

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
 Data File : VX026213.D
 Acq On : 03 Jan 2022 12:21
 Operator : JC/MD
 Sample : VX0103WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0103WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/04/2022
 Supervised By : Mahesh Dadoda 01/04/2022

Quant Time: Jan 03 15:37:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	137522	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	222025	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	199150	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	94422	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	106952	53.757	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.520%			
35) Dibromofluoromethane	5.385	113	79762	55.258	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 110.520%			
50) Toluene-d8	8.647	98	288629	53.757	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 107.520%			
62) 4-Bromofluorobenzene	11.079	95	101827	53.275	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 106.560%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	24763	17.145	ug/l	100
3) Chloromethane	1.295	50	27389	16.291	ug/l	99
4) Vinyl Chloride	1.374	62	27673	15.640	ug/l	96
5) Bromomethane	1.612	94	18750	17.171	ug/l	97
6) Chloroethane	1.691	64	18726	15.051	ug/l	99
7) Trichlorofluoromethane	1.892	101	50040	16.418	ug/l	94
8) Diethyl Ether	2.136	74	16796	16.041	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.337	101	27822	17.315	ug/l	99
10) Methyl Iodide	2.453	142	33664	16.201	ug/l	99
11) Tert butyl alcohol	2.953	59	28354	71.353	ug/l	97
12) 1,1-Dichloroethene	2.325	96	25176	16.532	ug/l	97
13) Acrolein	2.233	56	14657	103.150	ug/l	100
14) Allyl chloride	2.666	41	48204	16.018	ug/l	95
15) Acrylonitrile	3.063	53	81154	82.486	ug/l	100
16) Acetone	2.374	43	102249	94.854	ug/l	91
17) Carbon Disulfide	2.514	76	71629	16.389	ug/l	100
18) Methyl Acetate	2.703	43	56000	16.016	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	91179	17.142	ug/l	98
20) Methylene Chloride	2.794	84	29586	16.533	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	27728	16.691	ug/l	86
22) Diisopropyl ether	3.764	45	97887	17.042	ug/l	92
23) Vinyl Acetate	3.721	43	385099	84.433	ug/l	95
24) 1,1-Dichloroethane	3.611	63	53797	17.282	ug/l	98
25) 2-Butanone	4.550	43	125205	83.381	ug/l	94
26) 2,2-Dichloropropane	4.477	77	42876	18.281	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	32492	17.192	ug/l	92
28) Bromochloromethane	4.898	49	23185	16.805	ug/l	88
29) Tetrahydrofuran	5.001	42	75439	79.707	ug/l	93
30) Chloroform	5.093	83	56261	17.088	ug/l	100
31) Cyclohexane	5.471	56	48805	17.226	ug/l	93
32) 1,1,1-Trichloroethane	5.385	97	49351	17.242	ug/l	96
36) 1,1-Dichloropropene	5.696	75	40931	17.581	ug/l	99
37) Ethyl Acetate	4.715	43	45972	17.030	ug/l	99
38) Carbon Tetrachloride	5.678	117	45202	17.454	ug/l	99
39) Methylcyclohexane	7.379	83	47184	17.967	ug/l	94
40) Benzene	6.038	78	117085	17.621	ug/l	99

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 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	24512	16.080	ug/l	93
42) 1,2-Dichloroethane	6.092	62	49376	18.362	ug/l	95
43) Isopropyl Acetate	6.336	43	73409	16.686	ug/l	96
44) Trichloroethene	7.123	130	32289	18.060	ug/l	94
45) 1,2-Dichloropropane	7.434	63	29579	17.404	ug/l	98
46) Dibromomethane	7.580	93	21998	17.450	ug/l	98
47) Bromodichloromethane	7.824	83	44918	17.514	ug/l #	98
48) Methyl methacrylate	7.690	41	35866	16.998	ug/l	94
49) 1,4-Dioxane	7.659	88	9898	254.552	ug/l #	86
51) 4-Methyl-2-Pentanone	8.574	43	234397	85.613	ug/l	97
52) Toluene	8.720	92	72844	17.808	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	45007	17.768	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	48675	17.956	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	29515	17.556	ug/l	99
56) Ethyl methacrylate	9.116	69	44923	17.325	ug/l	88
57) 1,3-Dichloropropane	9.311	76	51468	17.872	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	127042	97.879	ug/l	96
59) 2-Hexanone	9.433	43	180188	86.884	ug/l	95
60) Dibromochloromethane	9.519	129	32832	17.239	ug/l	100
61) 1,2-Dibromoethane	9.610	107	30655	17.042	ug/l	97
64) Tetrachloroethene	9.275	164	32771	19.500	ug/l	96
65) Chlorobenzene	10.080	112	76334	17.448	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	28894	17.332	ug/l	98
67) Ethyl Benzene	10.195	91	139104	17.782	ug/l	98
68) m/p-Xylenes	10.305	106	102887	35.226	ug/l	91
69) o-Xylene	10.640	106	50468	17.660	ug/l	94
70) Styrene	10.659	104	83248	17.769	ug/l	96
71) Bromoform	10.799	173	22256	16.457	ug/l #	98
73) Isopropylbenzene	10.964	105	133895	18.243	ug/l	99
74) N-amyl acetate	10.842	43	58037	17.221	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.214	83	40725	16.315	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	39975m	17.540	ug/l	
77) Bromobenzene	11.201	156	30679	17.626	ug/l	91
78) n-propylbenzene	11.305	91	158195	18.747	ug/l	96
79) 2-Chlorotoluene	11.366	91	94069	18.109	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	114029	18.722	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	12712	16.136	ug/l	86
82) 4-Chlorotoluene	11.457	91	107679	18.355	ug/l	97
83) tert-Butylbenzene	11.720	119	104347	17.651	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	112868	18.546	ug/l	98
85) sec-Butylbenzene	11.890	105	136931	18.560	ug/l	97
86) p-Isopropyltoluene	12.012	119	114707	18.651	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	58676	17.958	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	59510	16.987	ug/l	98
89) n-Butylbenzene	12.335	91	98264	17.978	ug/l	98
90) Hexachloroethane	12.543	117	18984	15.454	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	57439	16.946	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9813	15.357	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	33822	16.886	ug/l	99
94) Hexachlorobutadiene	13.725	225	14454	17.381	ug/l	98
95) Naphthalene	13.780	128	115557	15.835	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	33900	16.635	ug/l	99

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Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

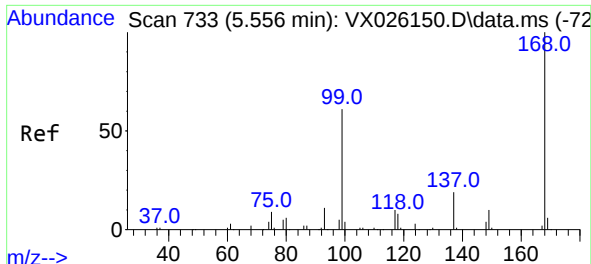
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations

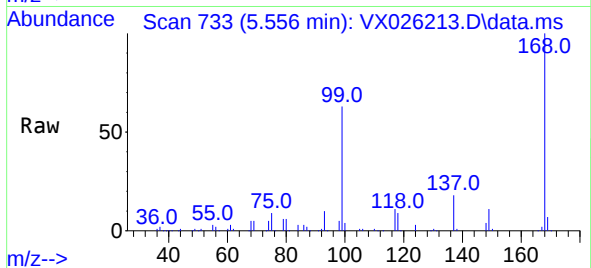
Quant Time: Jan 03 15:37:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

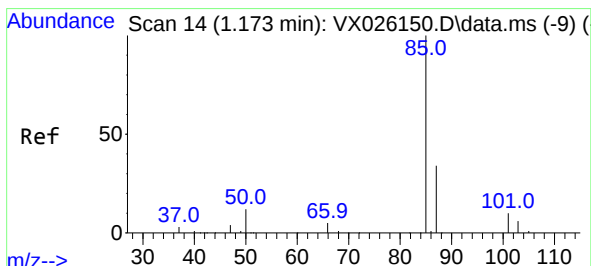
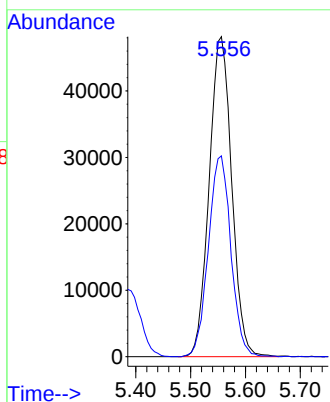
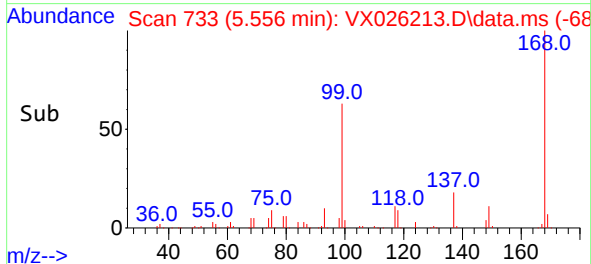
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



Tgt Ion:168 Resp: 13752
Ion Ratio Lower Upper
168 100
99 62.7 45.8 68.8

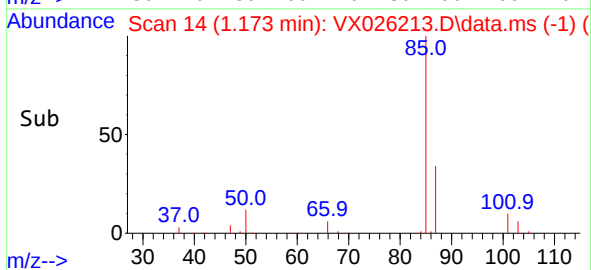
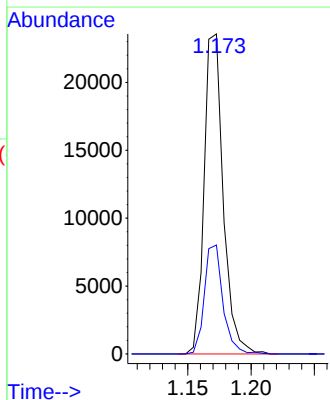
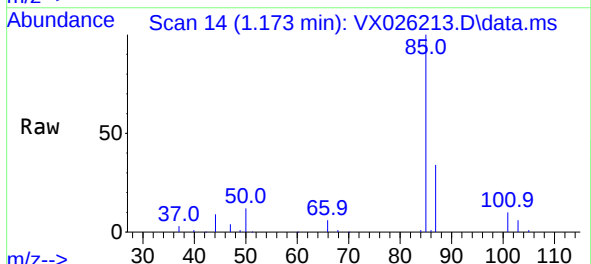
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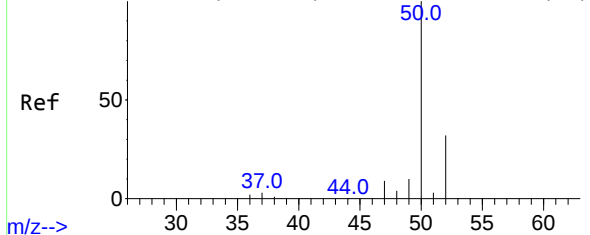


#2
Dichlorodifluoromethane
Concen: 17.145 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Tgt Ion: 85 Resp: 24763
Ion Ratio Lower Upper
85 100
87 34.1 17.0 50.9



Abundance Scan 34 (1.294 min): VX026150.D\data.ms (-29)



#3

Chloromethane

Concen: 16.291 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.001 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBS01

Tgt Ion: 50 Resp: 27389

Ion Ratio Lower Upper

50 100

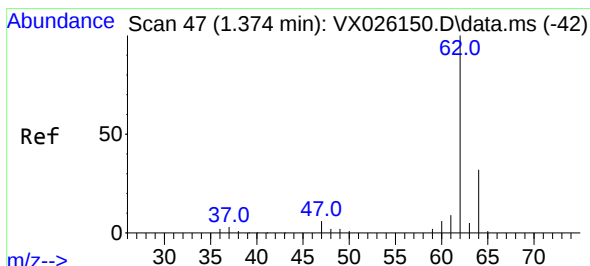
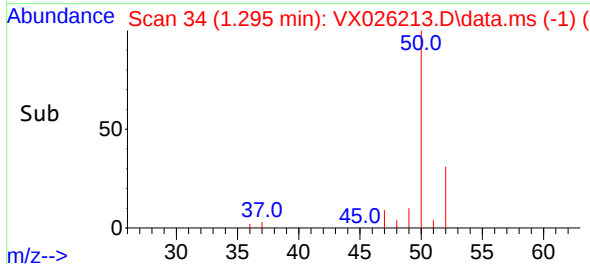
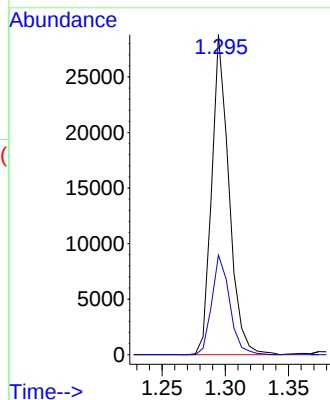
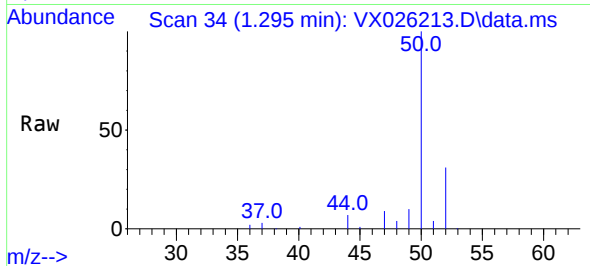
52 31.1 25.4 38.0

Manual Integrations

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#4

Vinyl Chloride

Concen: 15.640 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX026213.D

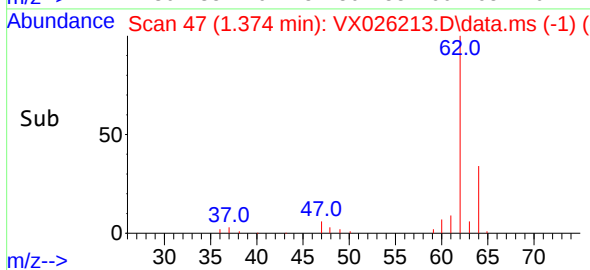
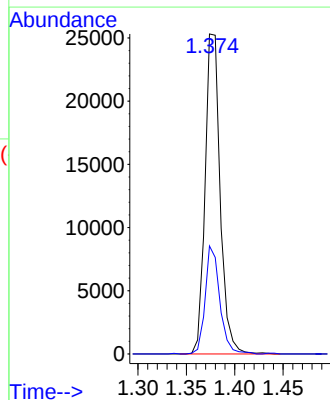
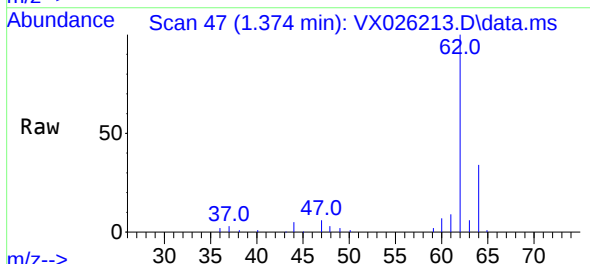
Acq: 03 Jan 2022 12:21

Tgt Ion: 62 Resp: 27673

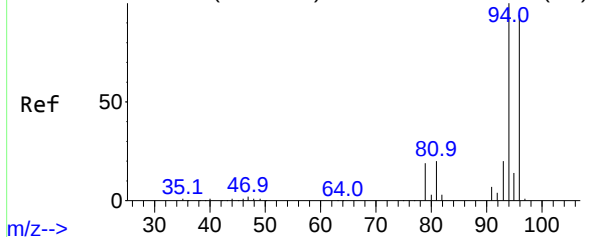
Ion Ratio Lower Upper

62 100

64 33.8 25.4 38.2



Abundance Scan 86 (1.611 min): VX026150.D\data.ms (-81)



#5

Bromomethane

Concen: 17.171 ug/l

RT: 1.612 min Scan# 80

Delta R.T. 0.001 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBS01

Tgt Ion: 94 Resp: 18750

Ion Ratio Lower Upper

94 100

96 96.7 75.0 112.4

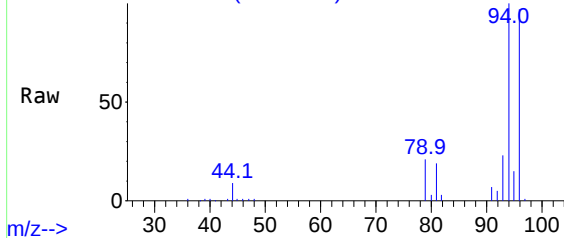
Manual Integrations

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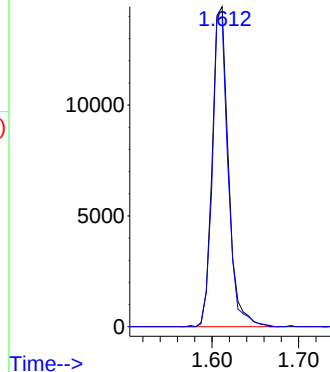
Reviewed By :John Carlone 01/04/2022

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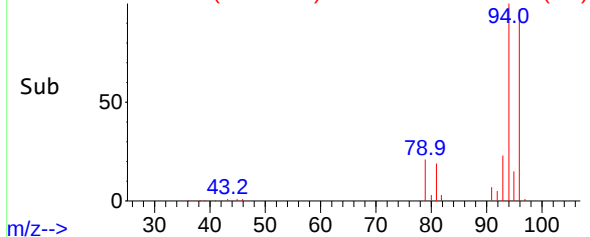
Abundance Scan 86 (1.612 min): VX026213.D\data.ms



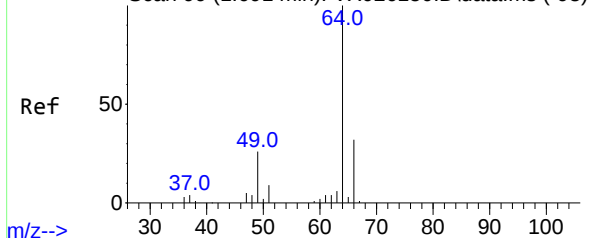
Abundance



Abundance Scan 86 (1.612 min): VX026213.D\data.ms (-37)



Abundance Scan 99 (1.691 min): VX026150.D\data.ms (-93)



#6

Chloroethane

Concen: 15.051 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

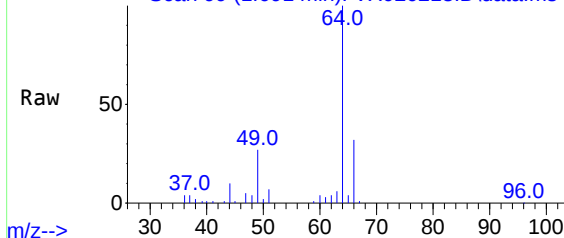
Tgt Ion: 64 Resp: 18726

Ion Ratio Lower Upper

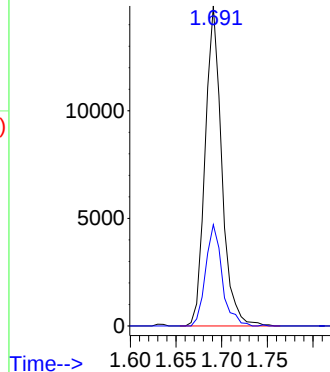
64 100

66 31.6 25.9 38.9

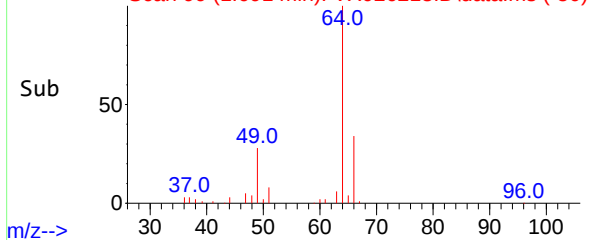
Abundance Scan 99 (1.691 min): VX026213.D\data.ms

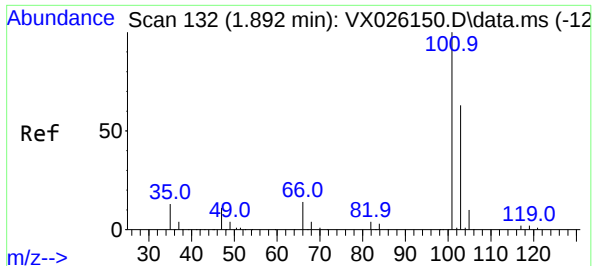


Abundance



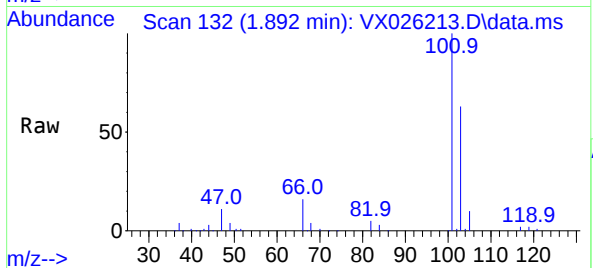
Abundance Scan 99 (1.691 min): VX026213.D\data.ms (-50)





#7
Trichlorofluoromethane
Concen: 16.418 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

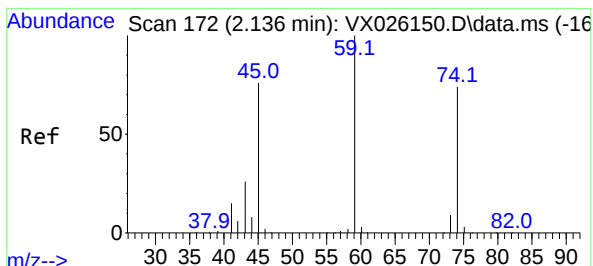
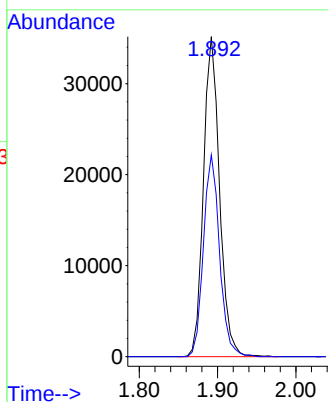
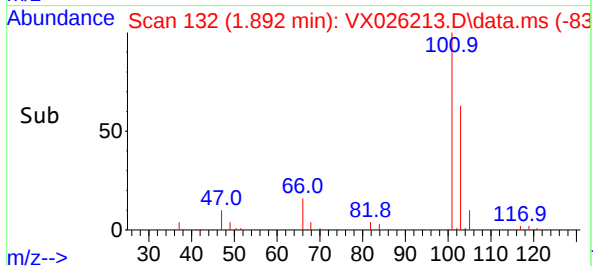
Instrument :
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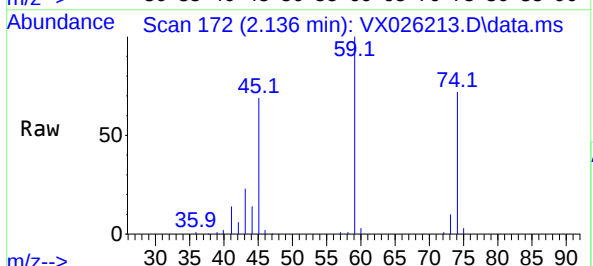
Tgt Ion:101 Resp: 50040
Ion Ratio Lower Upper
101 100
103 63.1 54.1 81.1

Manual Integrations
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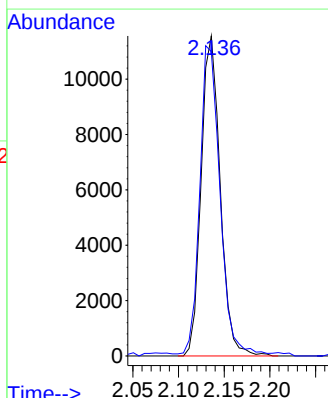
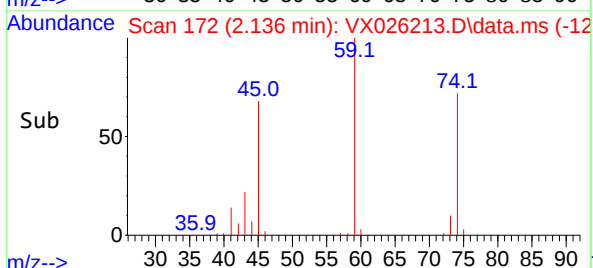
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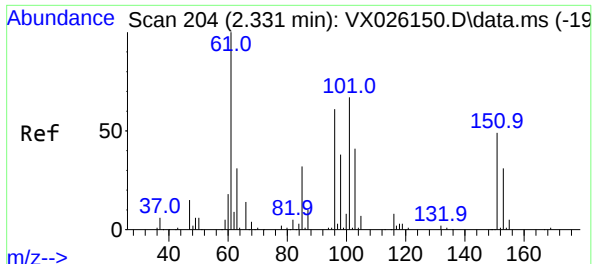


#8
Diethyl Ether
Concen: 16.041 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



Tgt Ion: 74 Resp: 16796
Ion Ratio Lower Upper
74 100
45 100.4 50.4 151.2





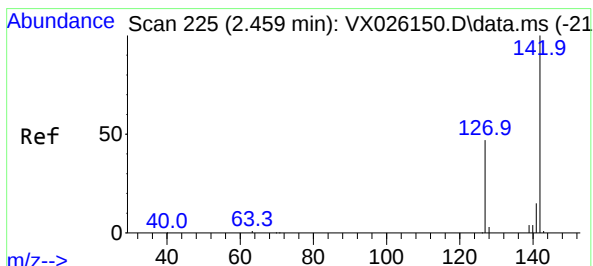
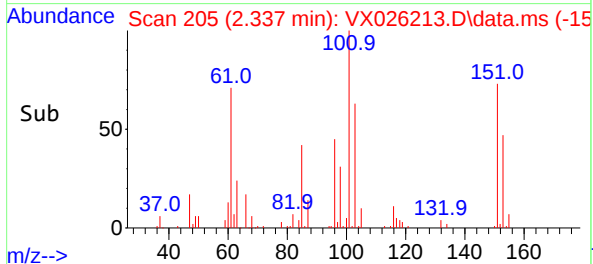
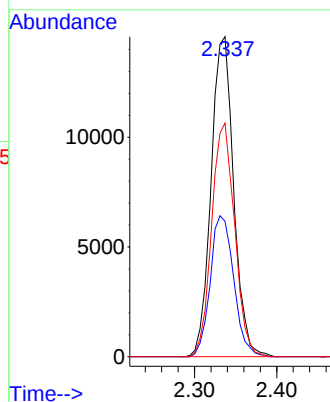
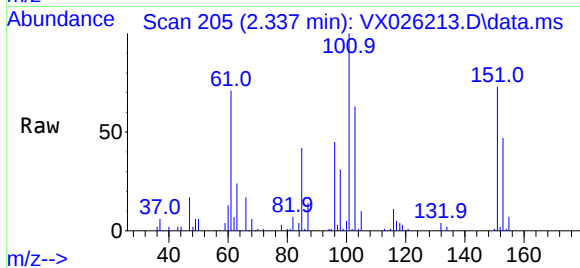
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.315 ug/l
RT: 2.337 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion:101 Resp: 2782
Ion Ratio Lower Upper
101 100
85 45.9 36.5 54.7
151 74.3 60.6 90.8

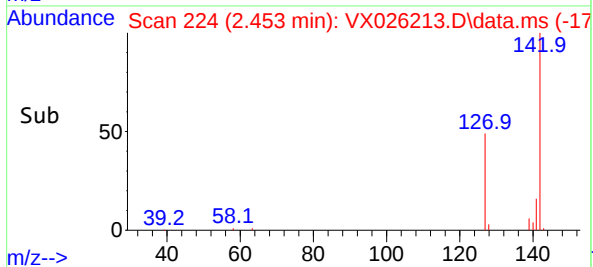
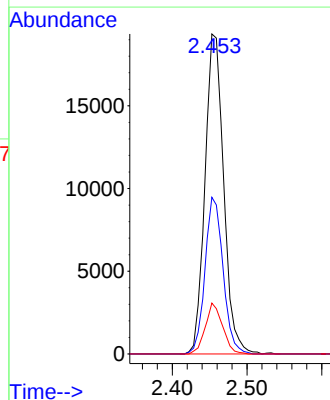
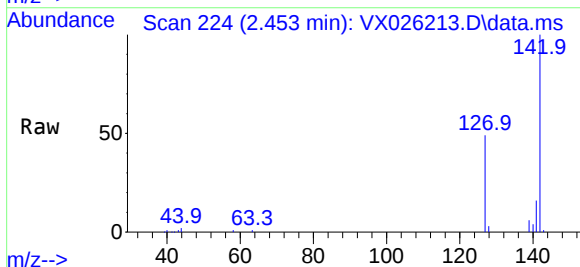
Manual Integrations
APPROVED

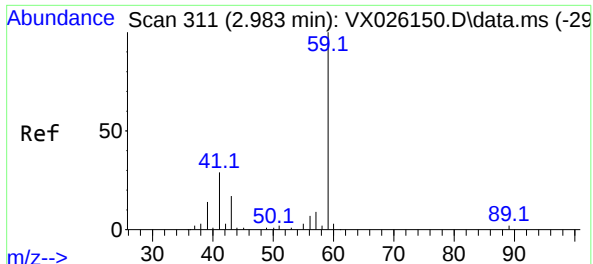
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#10
Methyl Iodide
Concen: 16.201 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Tgt Ion:142 Resp: 33664
Ion Ratio Lower Upper
142 100
127 47.3 37.5 56.3
141 14.7 11.4 17.0





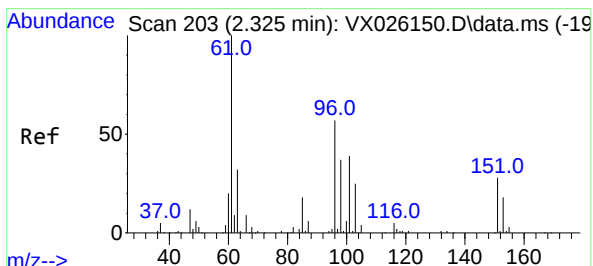
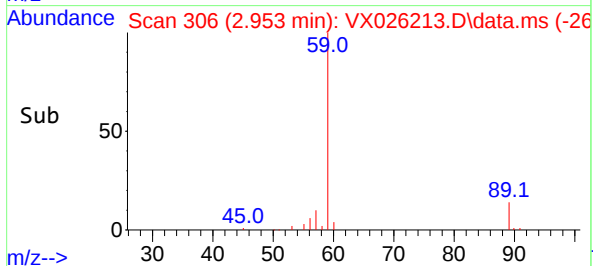
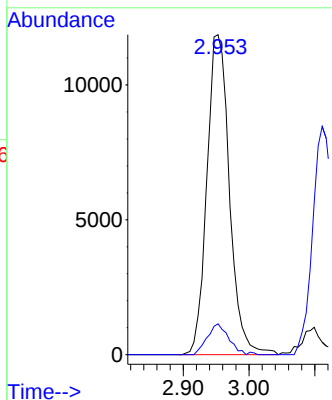
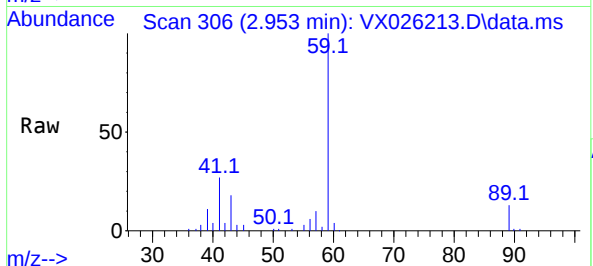
#11
Tert butyl alcohol
Concen: 71.353 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.030 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion: 59 Resp: 28354
Ion Ratio Lower Upper
59 100
57 9.2 8.2 12.2

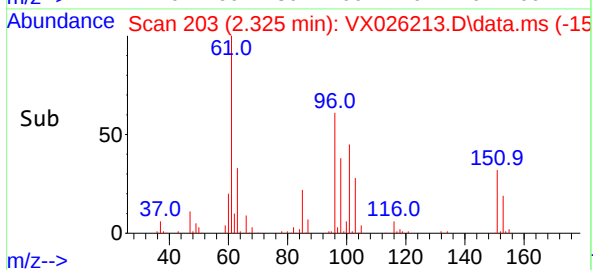
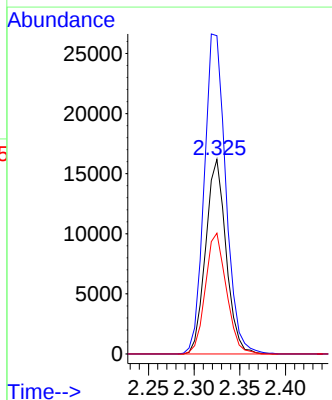
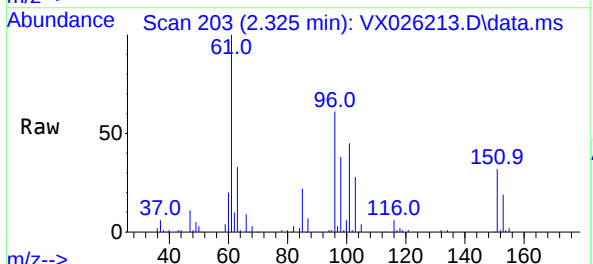
Manual Integrations
APPROVED

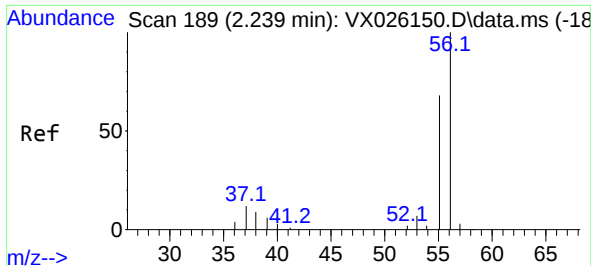
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#12
1,1-Dichloroethene
Concen: 16.532 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

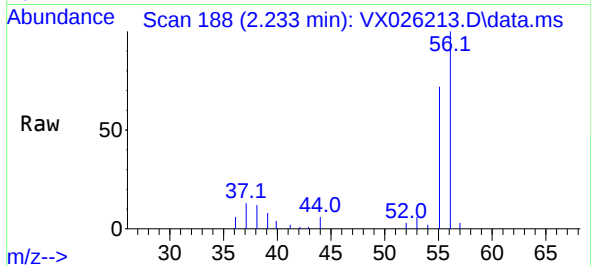
Tgt Ion: 96 Resp: 25176
Ion Ratio Lower Upper
96 100
61 163.6 127.5 191.3
98 62.1 52.0 78.0





#13
Acrolein
Concen: 103.150 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

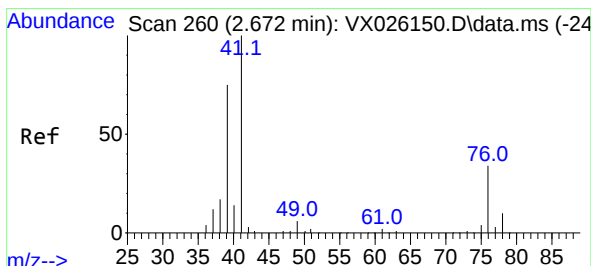
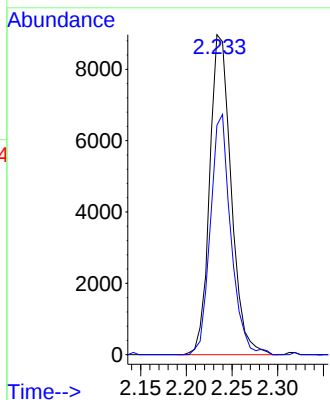
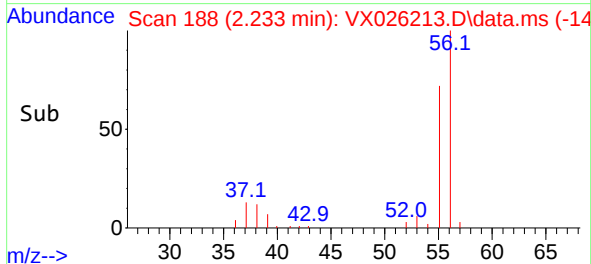
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



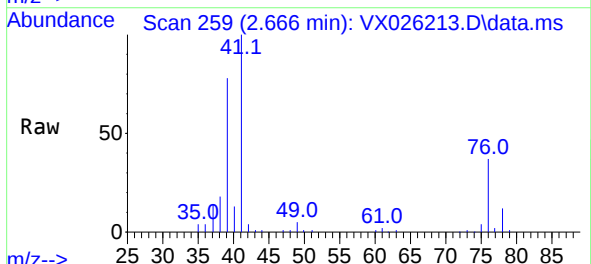
Tgt Ion: 56 Resp: 1465
Ion Ratio Lower Upper
56 100
55 71.6 57.4 86.2

Manual Integrations
APPROVED

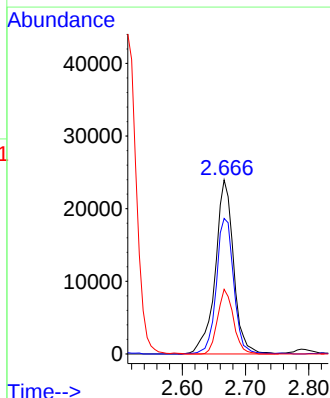
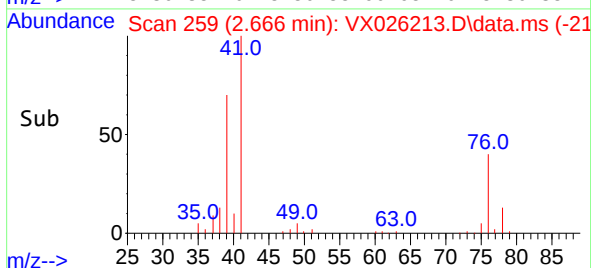
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

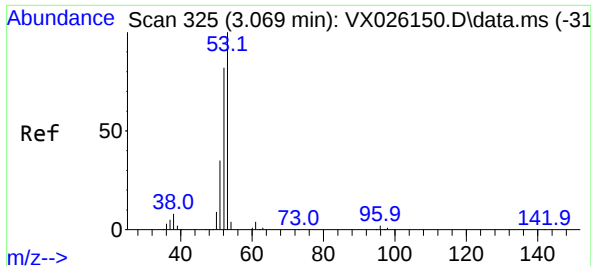


#14
Allyl chloride
Concen: 16.018 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



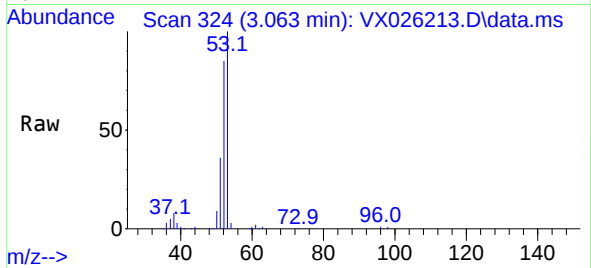
Tgt Ion: 41 Resp: 48204
Ion Ratio Lower Upper
41 100
39 73.7 55.4 83.0
76 32.0 27.6 41.4





#15
Acrylonitrile
Concen: 82.486 ug/l
RT: 3.063 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

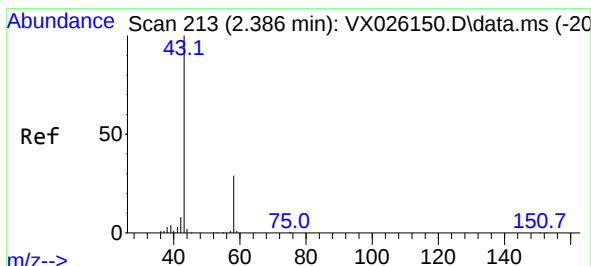
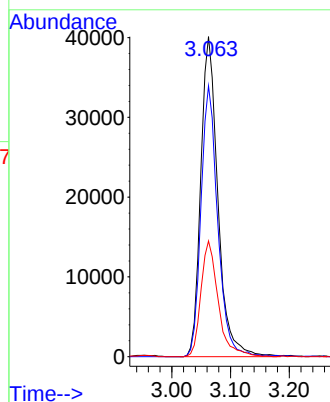
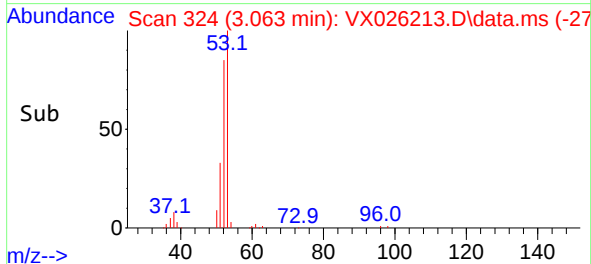
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



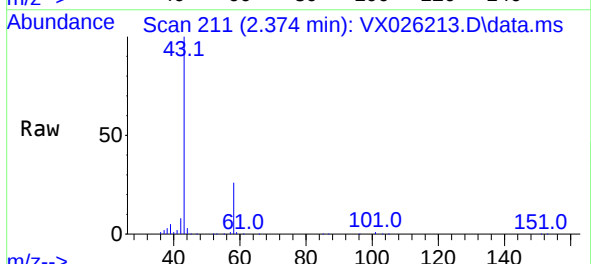
Tgt Ion: 53 Resp: 81154
Ion Ratio Lower Upper
53 100
52 82.8 66.2 99.2
51 36.5 29.4 44.0

Manual Integrations
APPROVED

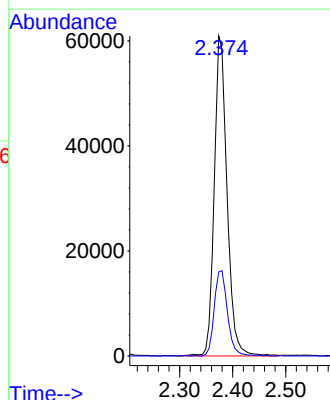
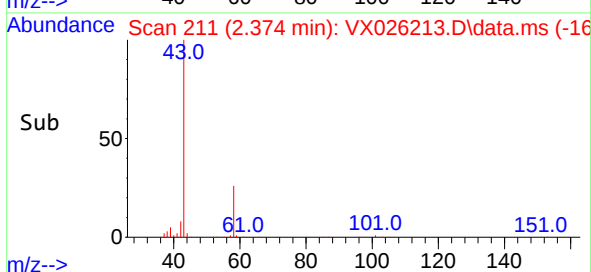
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

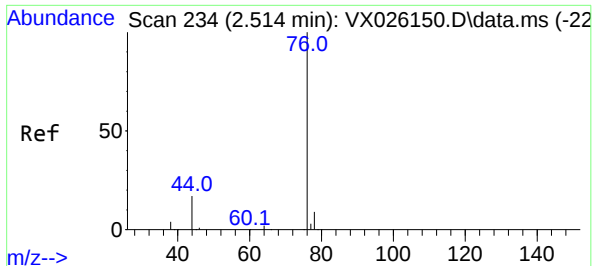


#16
Acetone
Concen: 94.854 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.012 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



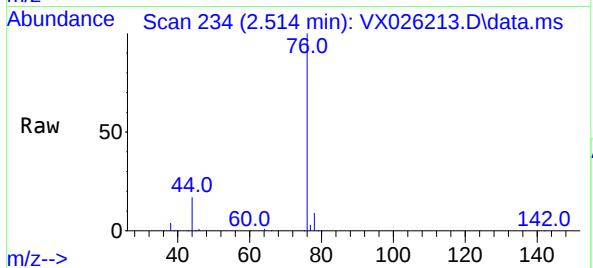
Tgt Ion: 43 Resp: 102249
Ion Ratio Lower Upper
43 100
58 26.3 24.8 37.2





#17
Carbon Disulfide
Concen: 16.389 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

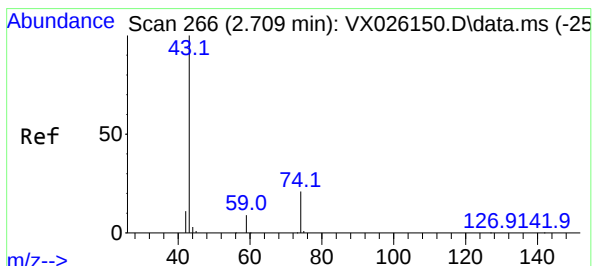
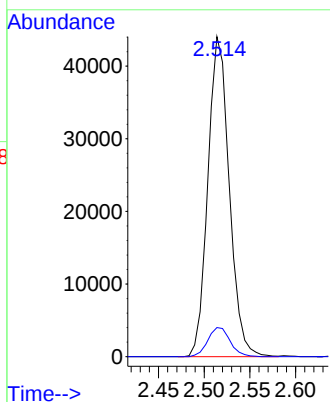
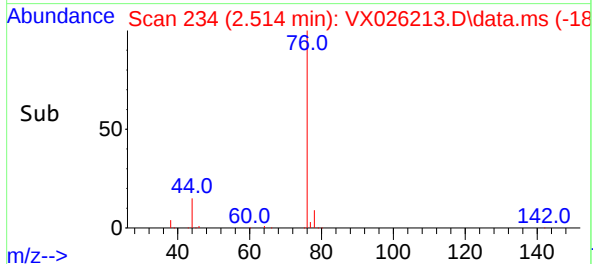
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



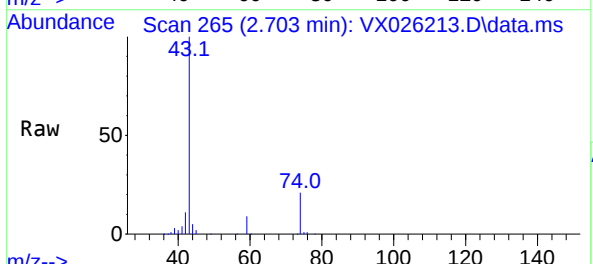
Tgt Ion: 76 Resp: 71629
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Manual Integrations
APPROVED

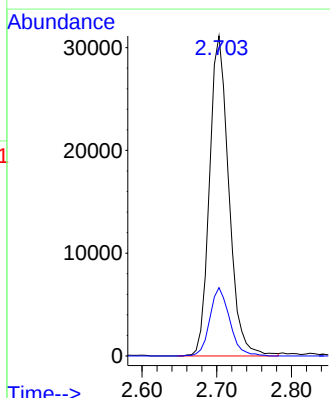
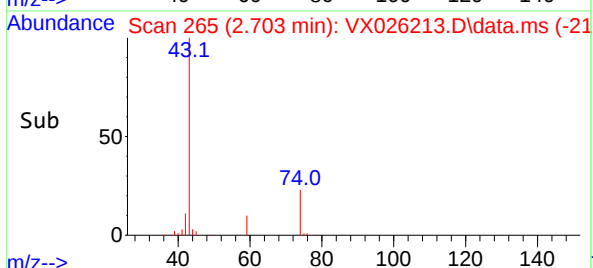
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

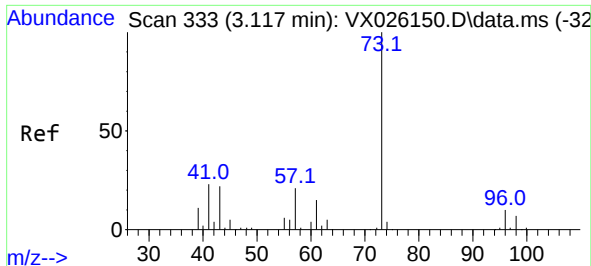


#18
Methyl Acetate
Concen: 16.016 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



Tgt Ion: 43 Resp: 56000
Ion Ratio Lower Upper
43 100
74 21.9 19.1 28.7





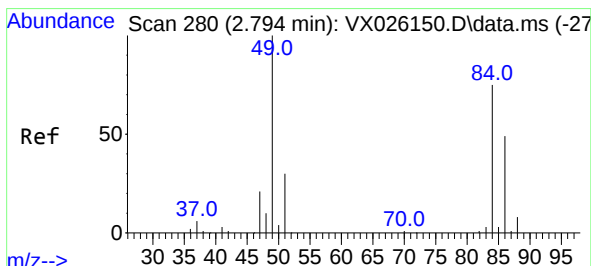
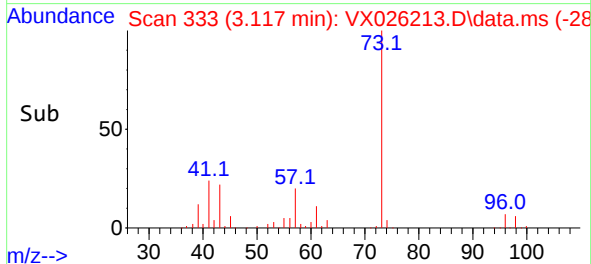
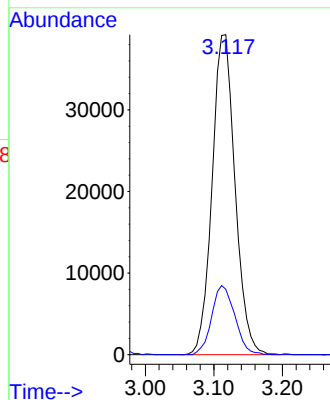
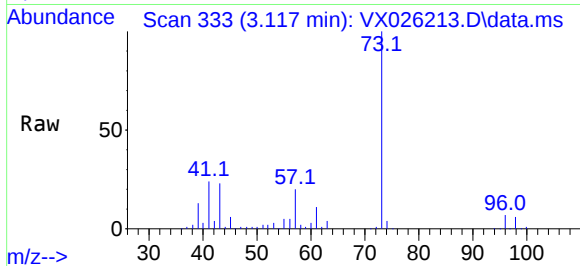
#19
Methyl tert-butyl Ether
Concen: 17.142 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion: 73 Resp: 91179
Ion Ratio Lower Upper
73 100
57 20.5 17.0 25.6

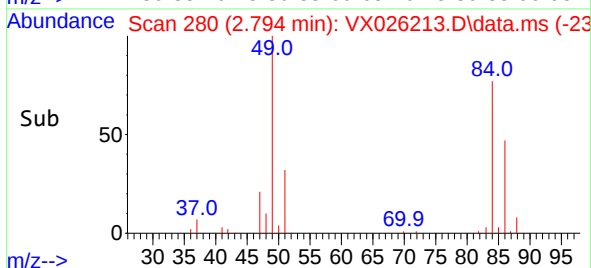
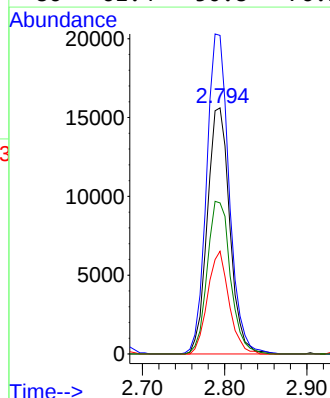
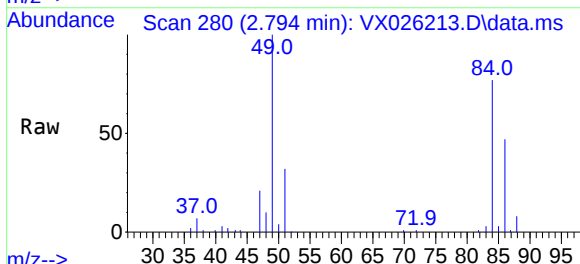
Manual Integrations
APPROVED

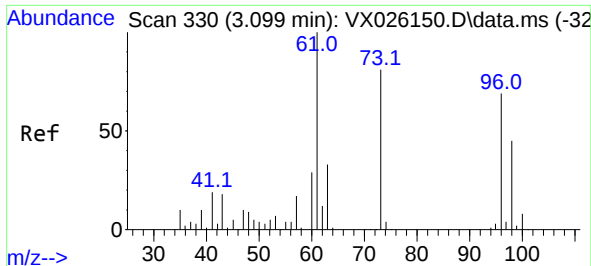
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#20
Methylene Chloride
Concen: 16.533 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

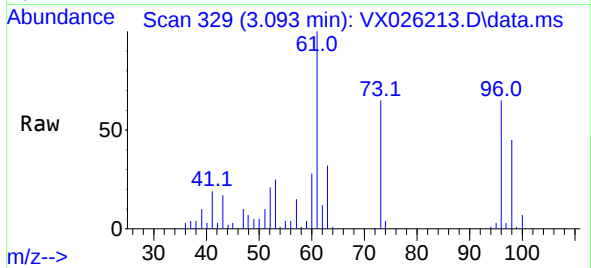
Tgt Ion: 84 Resp: 29586
Ion Ratio Lower Upper
84 100
49 129.4 97.1 145.7
51 41.8 29.3 43.9
86 61.4 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 16.691 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

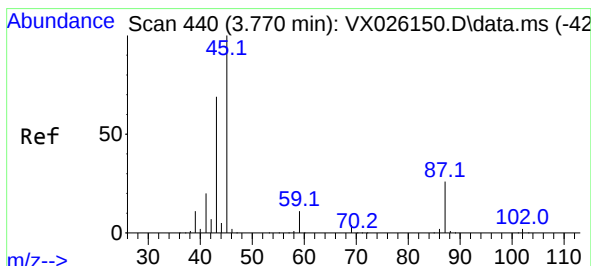
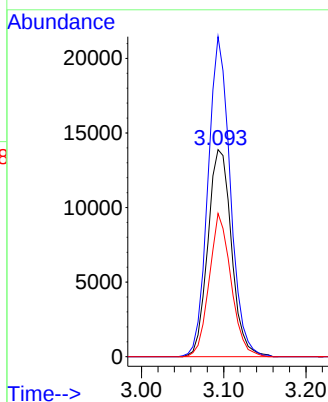
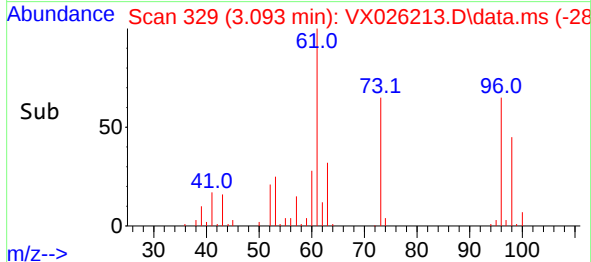
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



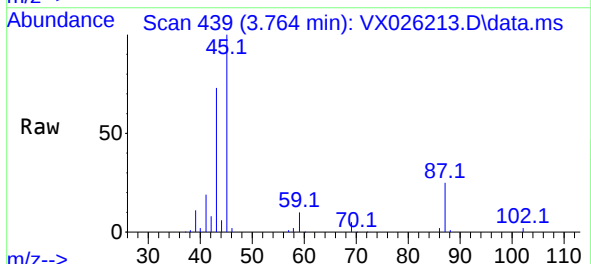
Tgt Ion: 96 Resp: 27728
Ion Ratio Lower Upper
96 100
61 154.5 105.7 158.5
98 69.1 52.1 78.1

Manual Integrations
APPROVED

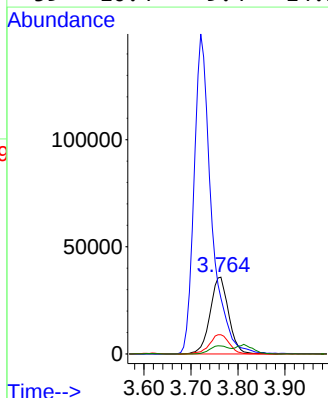
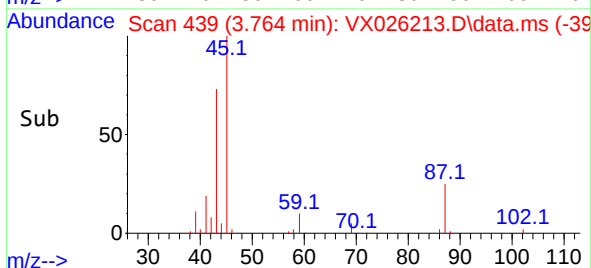
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

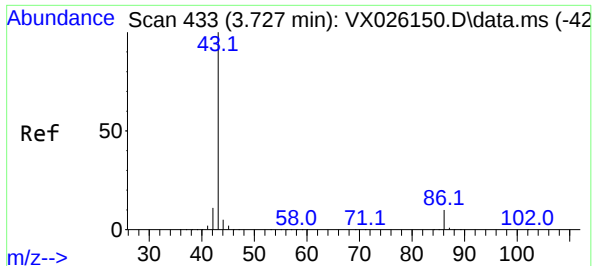


#22
Diisopropyl ether
Concen: 17.042 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



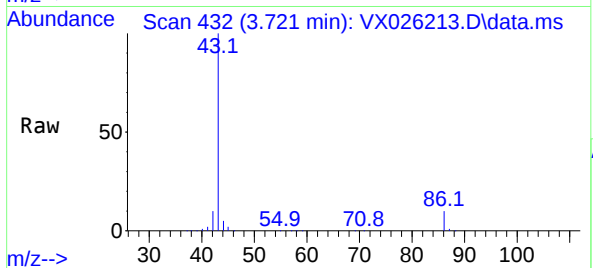
Tgt Ion: 45 Resp: 97887
Ion Ratio Lower Upper
45 100
43 72.3 63.8 95.6
87 25.1 24.2 36.4
59 10.4 9.4 14.2





#23
 Vinyl Acetate
 Concen: 84.433 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX026213.D
 Acq: 03 Jan 2022 12:21

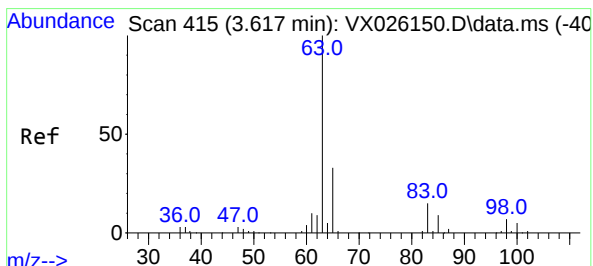
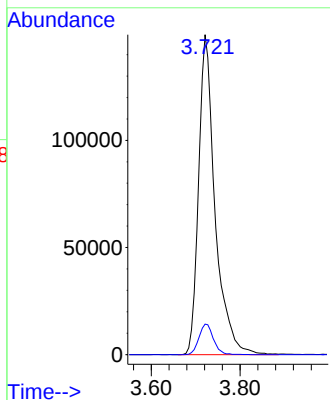
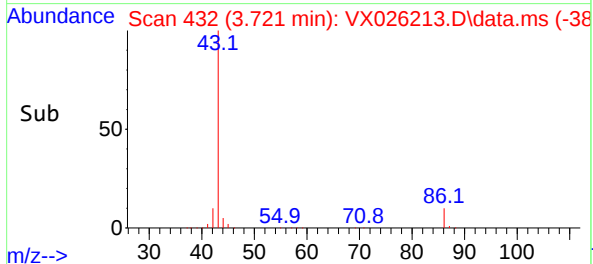
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0103WBS01



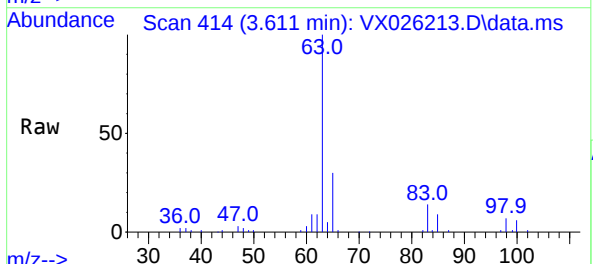
Tgt Ion: 43 Resp: 385099
 Ion Ratio Lower Upper
 43 100
 86 9.6 9.0 13.6

Manual Integrations
 APPROVED

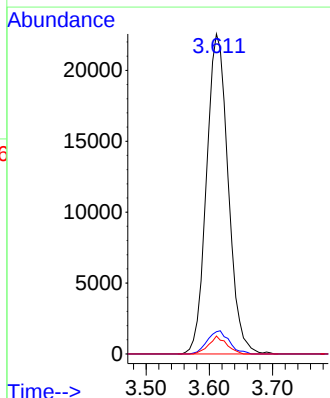
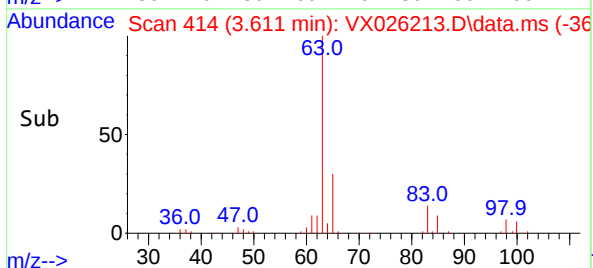
Reviewed By :John Carlone 01/04/2022
 Supervised By :Mahesh Dadoda 01/04/2022

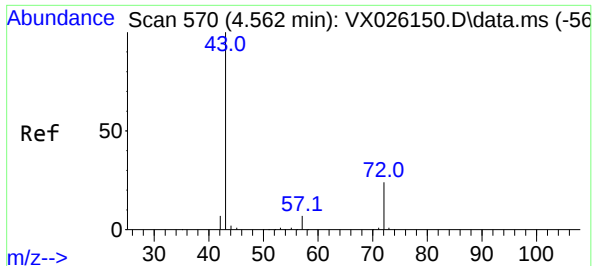


#24
 1,1-Dichloroethane
 Concen: 17.282 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026213.D
 Acq: 03 Jan 2022 12:21



Tgt Ion: 63 Resp: 53797
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.9
 100 5.6 2.2 6.6





#25

2-Butanone

Concen: 83.381 ug/l

RT: 4.550 min Scan# 50

Delta R.T. -0.012 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBS01

Tgt Ion: 43 Resp: 12520

Ion Ratio Lower Upper

43 100

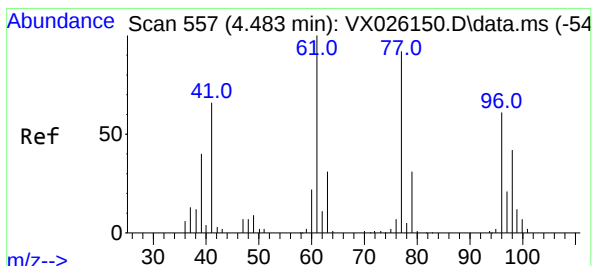
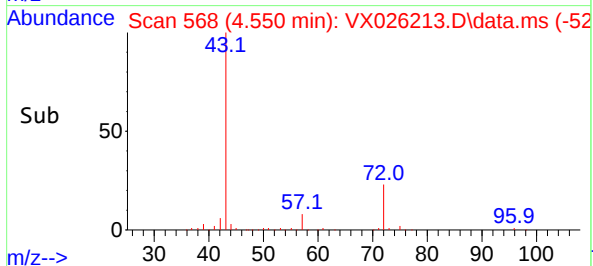
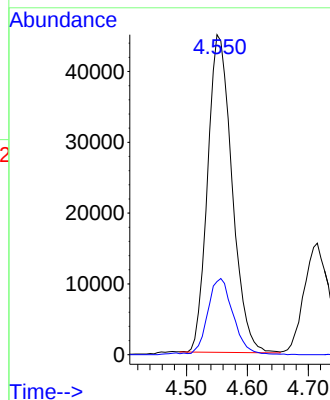
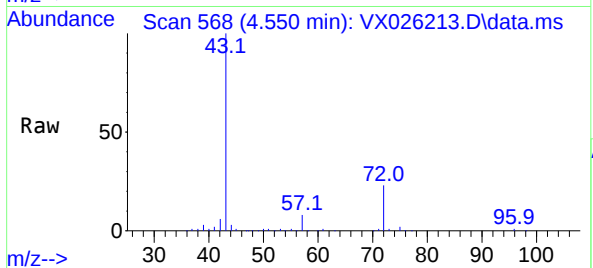
72 22.9 21.0 31.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#26

2,2-Dichloropropane

Concen: 18.281 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX026213.D

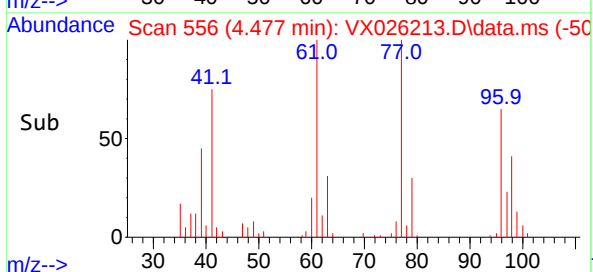
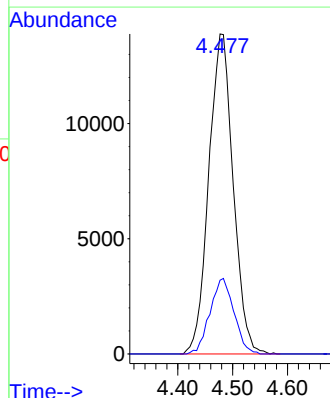
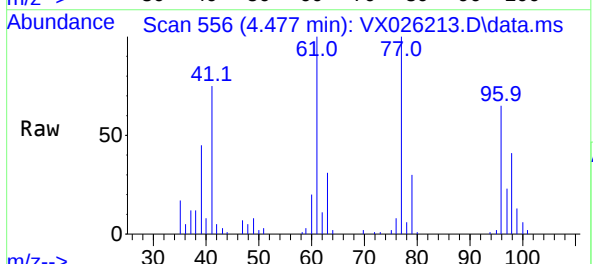
Acq: 03 Jan 2022 12:21

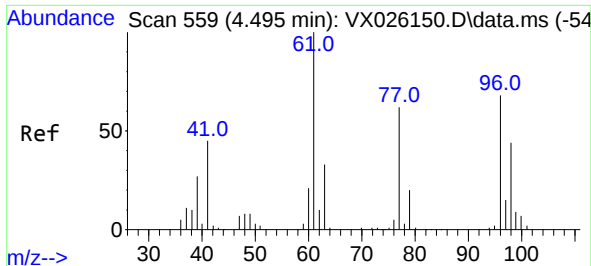
Tgt Ion: 77 Resp: 42876

Ion Ratio Lower Upper

77 100

97 23.2 11.7 35.0





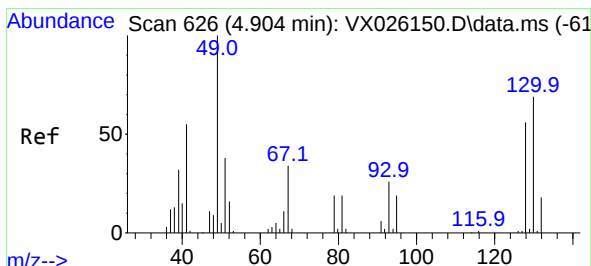
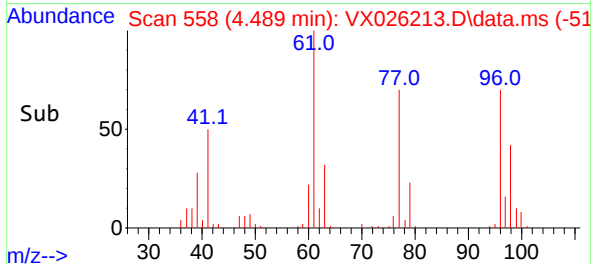
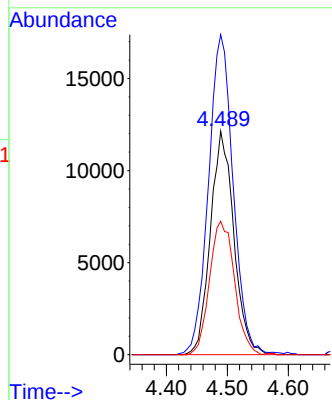
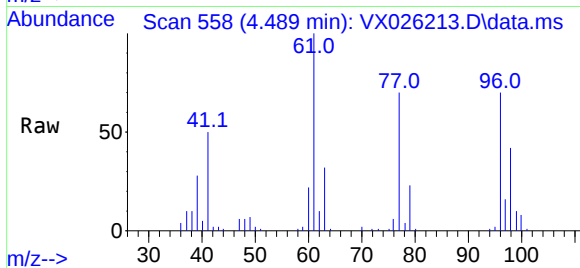
#27
cis-1,2-Dichloroethene
Concen: 17.192 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion: 96 Resp: 32492
Ion Ratio Lower Upper
96 100
61 150.8 0.0 276.8
98 63.3 0.0 130.6

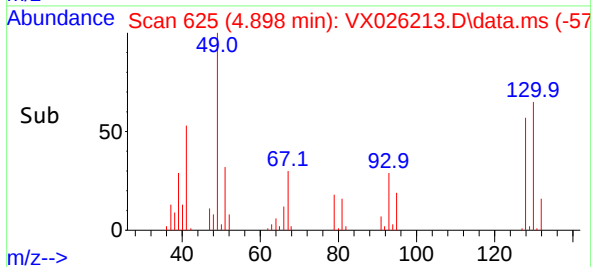
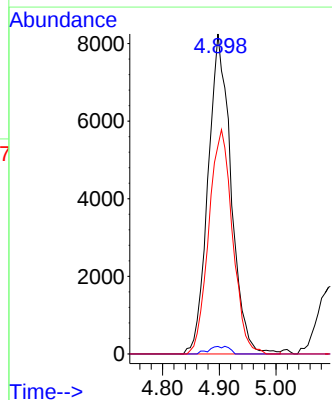
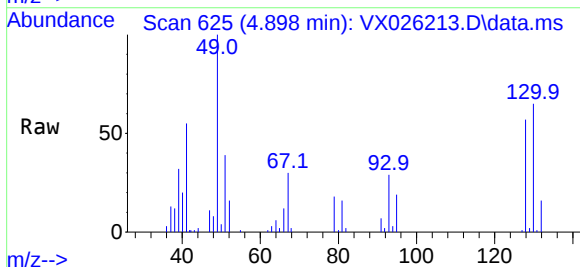
Manual Integrations
APPROVED

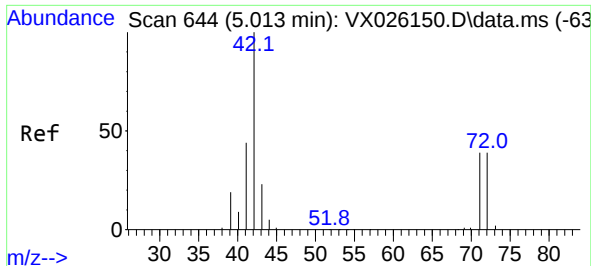
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#28
Bromochloromethane
Concen: 16.805 ug/l
RT: 4.898 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

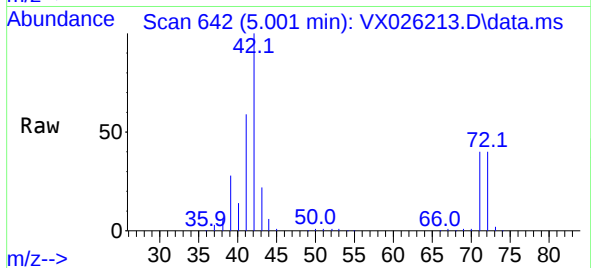
Tgt Ion: 49 Resp: 23185
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.4
130 72.5 67.1 100.7





#29
Tetrahydrofuran
Concen: 79.707 ug/l
RT: 5.001 min Scan# 644
Delta R.T. -0.012 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

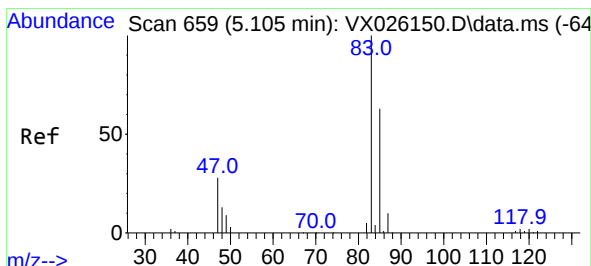
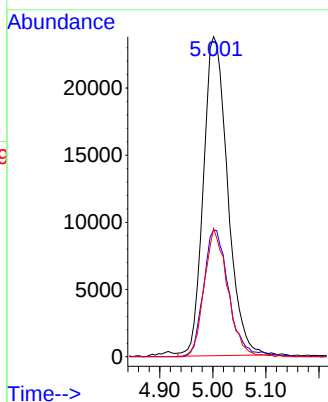
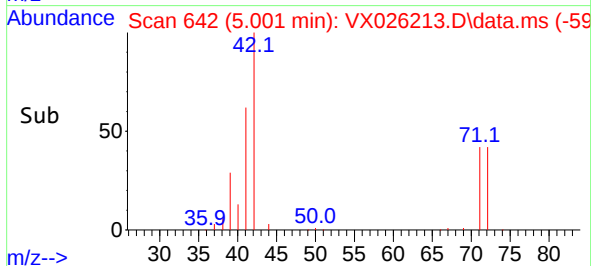
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



Tgt Ion: 42 Resp: 75439
Ion Ratio Lower Upper
42 100
72 41.3 37.0 55.6
71 38.8 34.1 51.1

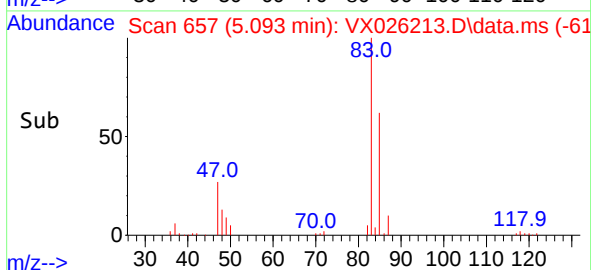
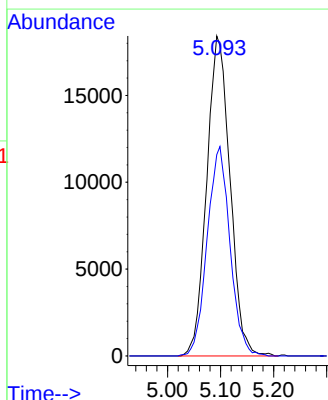
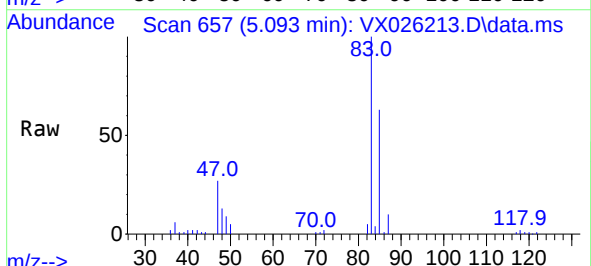
Manual Integrations
APPROVED

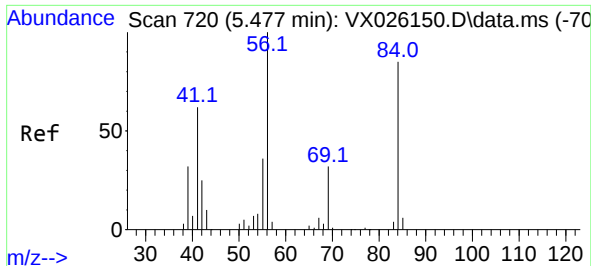
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#30
Chloroform
Concen: 17.088 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.012 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

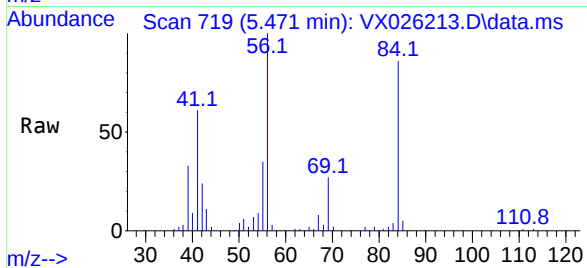
Tgt Ion: 83 Resp: 56261
Ion Ratio Lower Upper
83 100
85 62.9 50.6 75.8





#31
Cyclohexane
Concen: 17.226 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

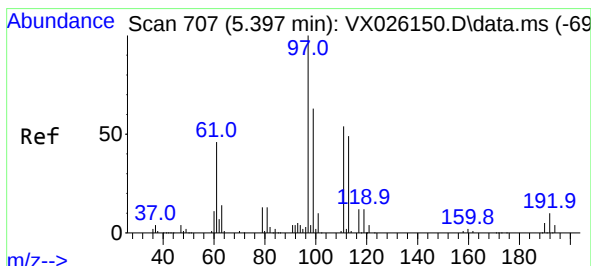
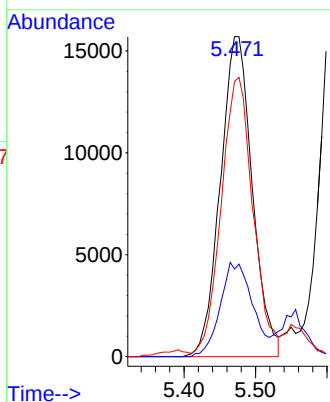
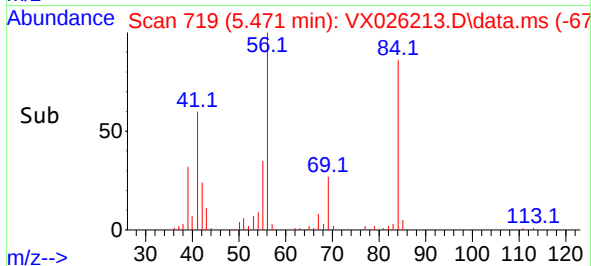
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



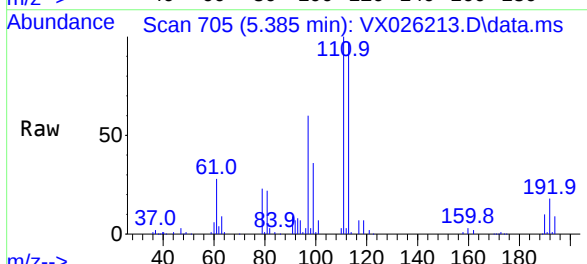
Tgt Ion: 56 Resp: 4880
Ion Ratio Lower Upper
56 100
69 27.4 23.9 35.9
84 83.9 73.2 109.8

Manual Integrations
APPROVED

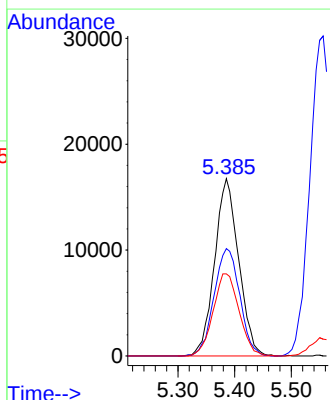
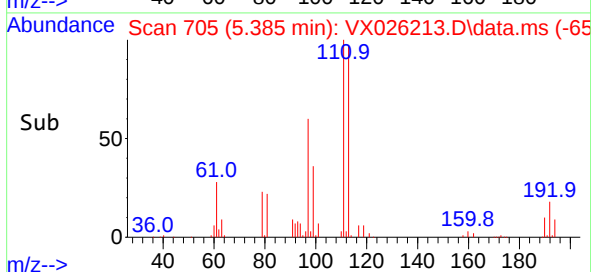
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

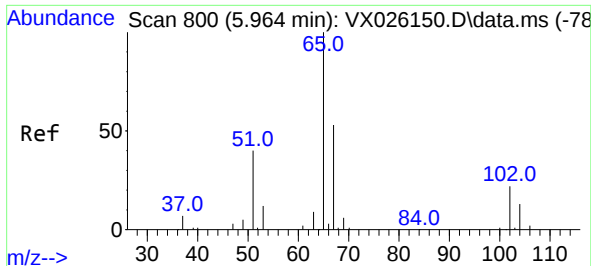


#32
1,1,1-Trichloroethane
Concen: 17.242 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



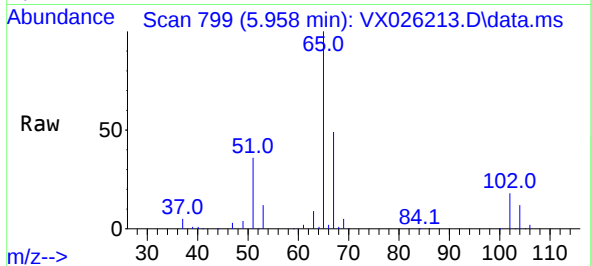
Tgt Ion: 97 Resp: 49351
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 50.0 35.5 53.3





#33
1,2-Dichloroethane-d4
Concen: 53.757 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

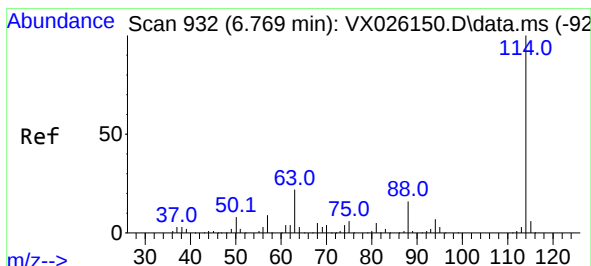
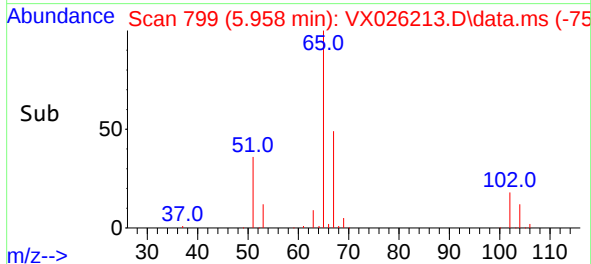
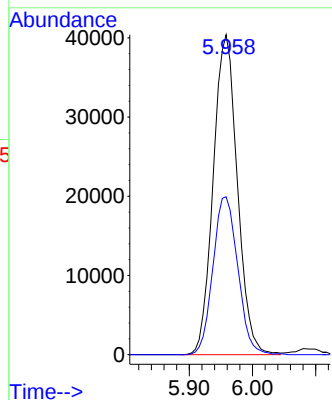
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



Tgt Ion: 65 Resp: 106952
Ion Ratio Lower Upper
65 100
67 50.8 0.0 103.4

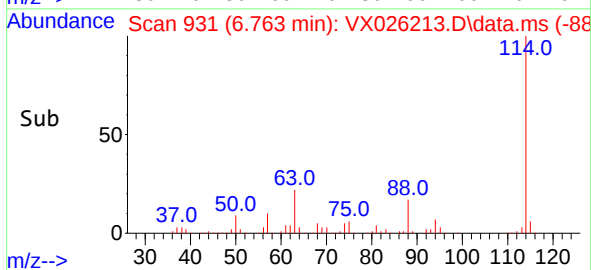
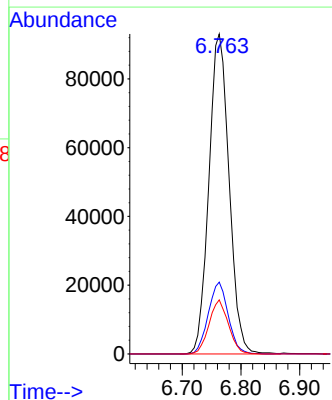
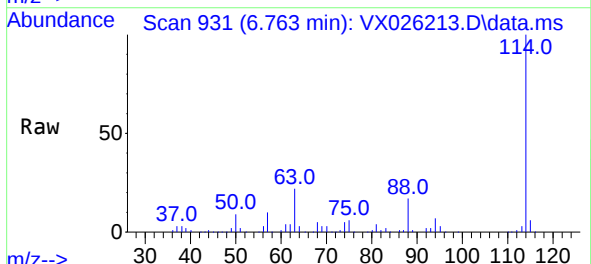
Manual Integrations
APPROVED

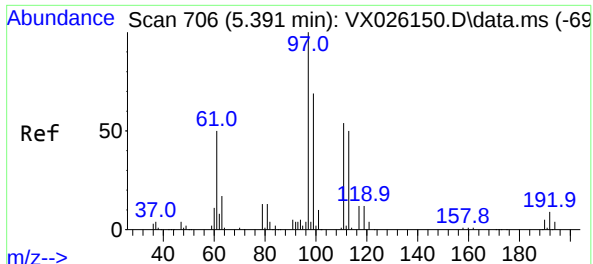
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

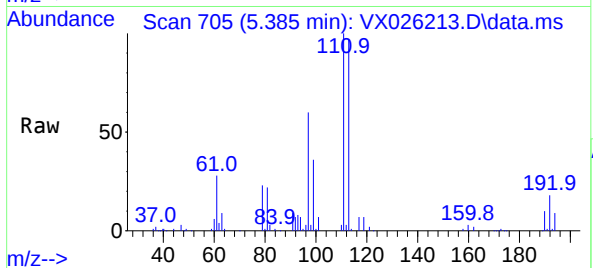
Tgt Ion:114 Resp: 222025
Ion Ratio Lower Upper
114 100
63 22.4 0.0 40.0
88 16.9 0.0 30.6





#35
Dibromofluoromethane
Concen: 55.258 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

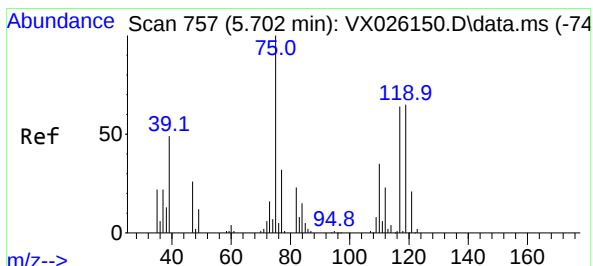
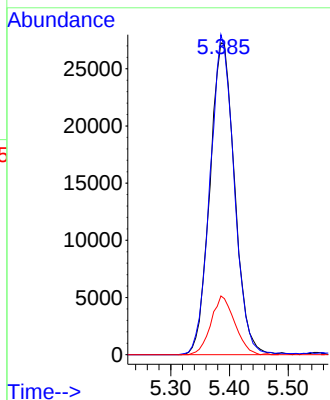
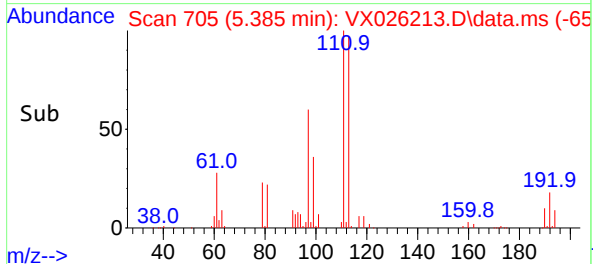
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



Tgt Ion: 113 Resp: 79762
Ion Ratio Lower Upper
113 100
111 99.8 81.8 122.8
192 18.0 15.0 22.4

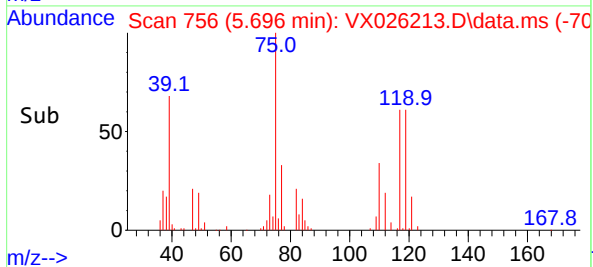
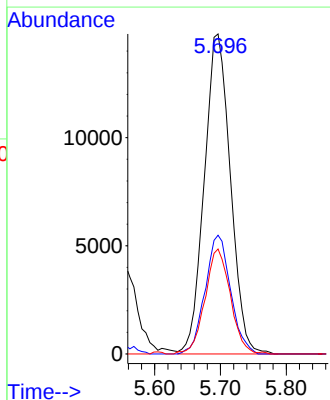
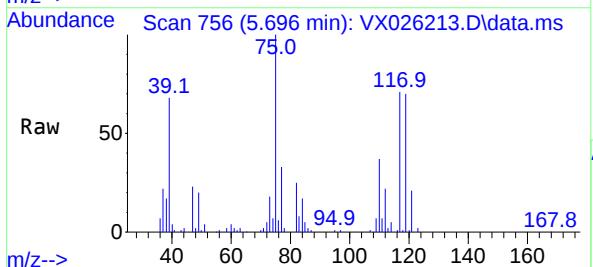
Manual Integrations
APPROVED

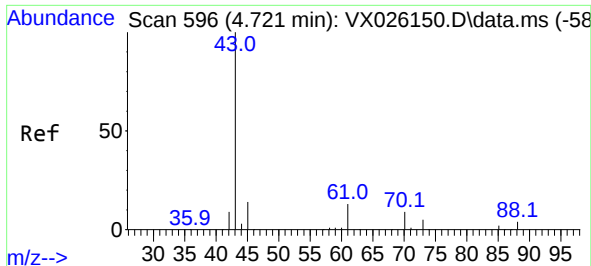
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#36
1,1-Dichloropropene
Concen: 17.581 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

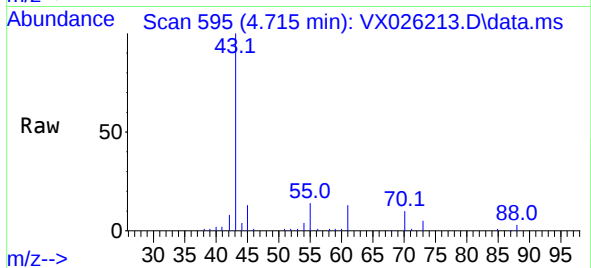
Tgt Ion: 75 Resp: 40931
Ion Ratio Lower Upper
75 100
110 36.2 18.2 54.6
77 31.9 24.7 37.1





#37
Ethyl Acetate
Concen: 17.030 ug/l
RT: 4.715 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

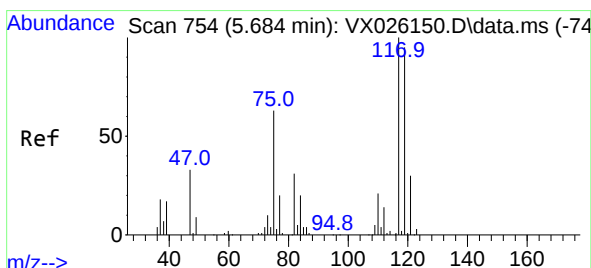
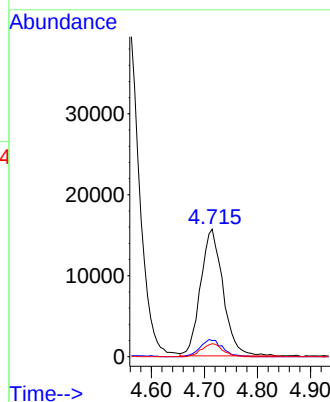
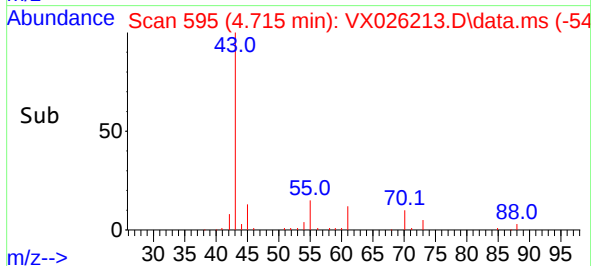
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



Tgt Ion: 43 Resp: 45972
Ion Ratio Lower Upper
43 100
61 13.4 10.7 16.1
70 9.6 8.5 12.7

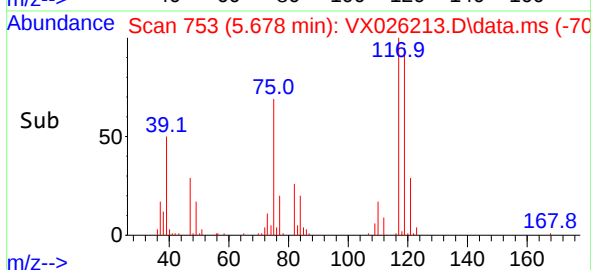
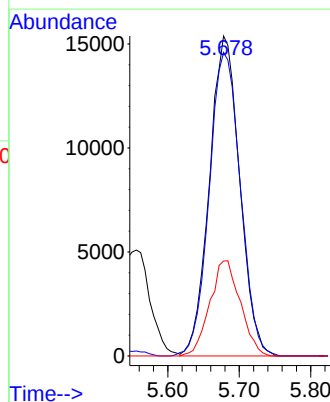
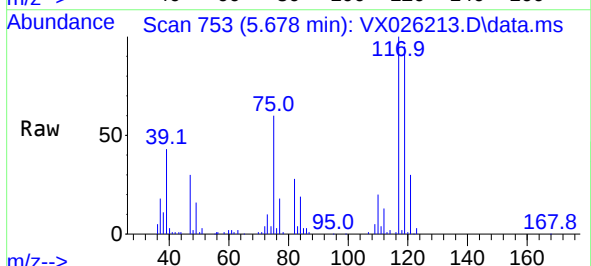
Manual Integrations
APPROVED

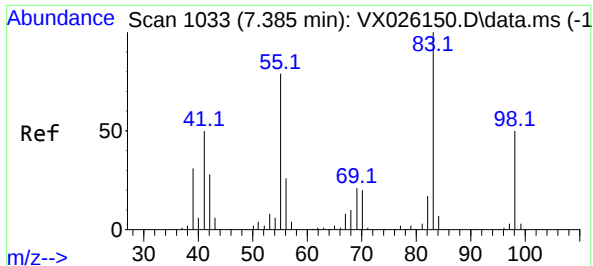
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#38
Carbon Tetrachloride
Concen: 17.454 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Tgt Ion:117 Resp: 45202
Ion Ratio Lower Upper
117 100
119 94.8 77.2 115.8
121 29.6 23.8 35.8





#39

Methylcyclohexane

Concen: 17.967 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBS01

Tgt Ion: 83 Resp: 47184

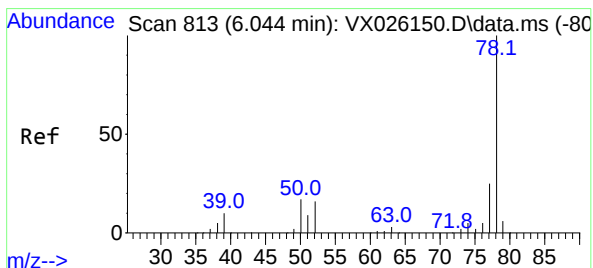
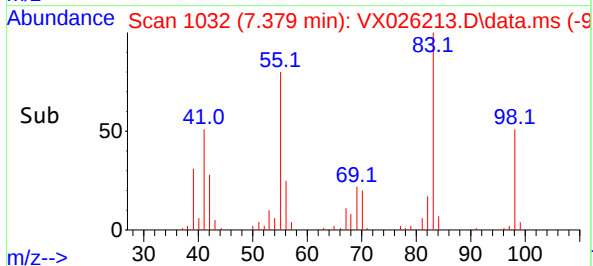
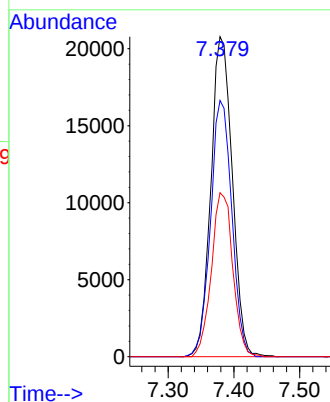
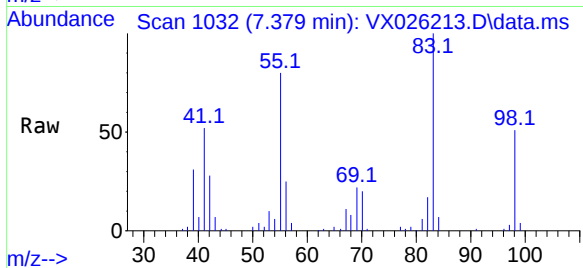
Ion	Ratio	Lower	Upper
83	100		
55	80.1	57.8	86.8
98	51.2	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#40

Benzene

Concen: 17.621 ug/l

RT: 6.038 min Scan# 812

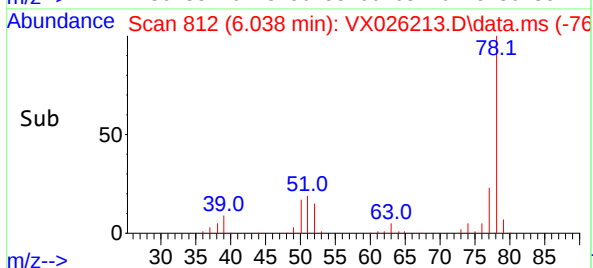
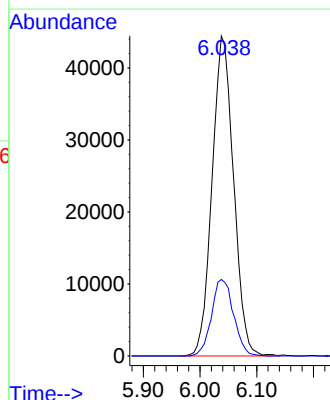
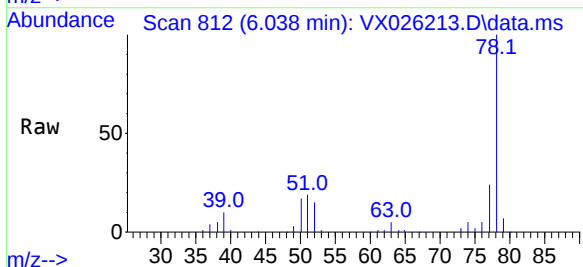
Delta R.T. -0.006 min

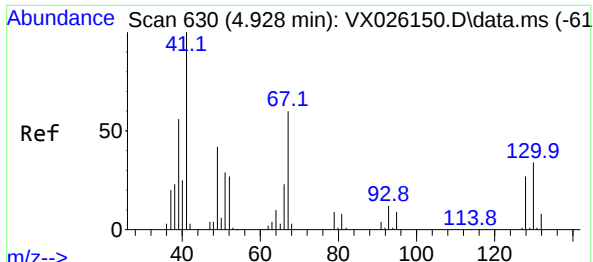
Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

Tgt Ion: 78 Resp: 117085

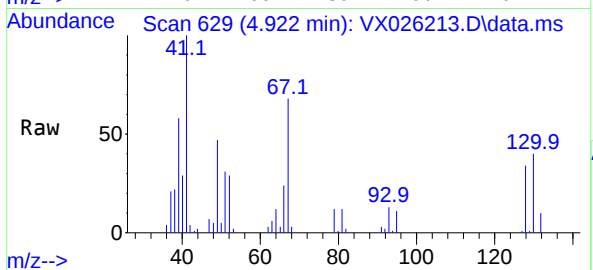
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.6	27.8





#41
Methacrylonitrile
Concen: 16.080 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

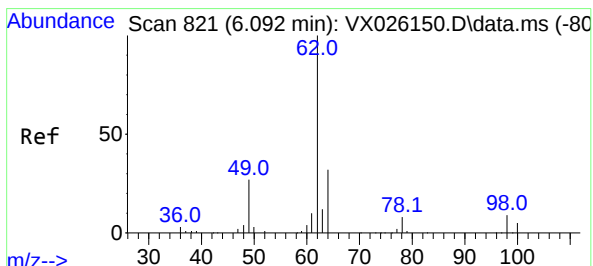
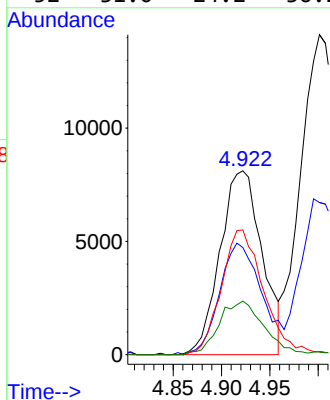
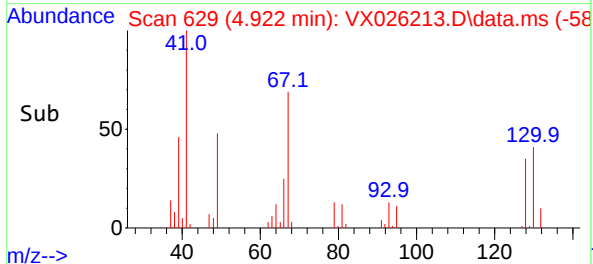
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



Tgt Ion: 41 Resp: 2451
Ion Ratio Lower Upper
41 100
39 61.5 44.2 66.2
67 68.6 59.7 89.5
52 31.0 24.2 36.2

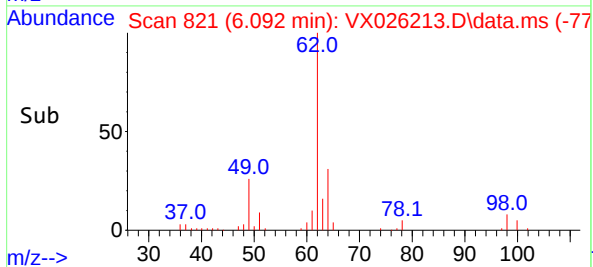
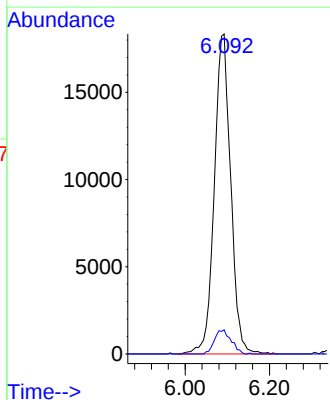
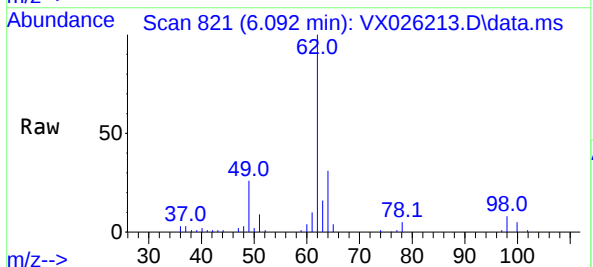
Manual Integrations
APPROVED

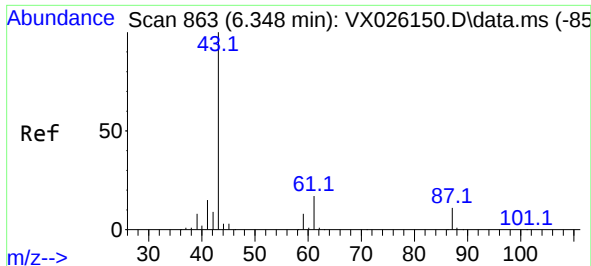
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#42
1,2-Dichloroethane
Concen: 18.362 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

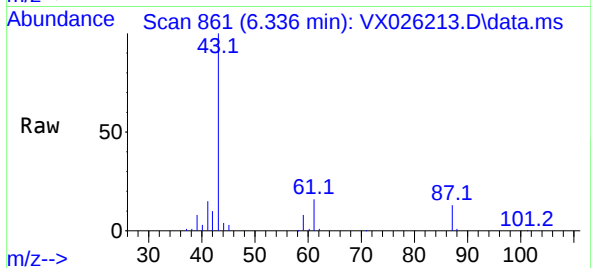
Tgt Ion: 62 Resp: 49376
Ion Ratio Lower Upper
62 100
98 7.6 0.0 18.8





#43
Isopropyl Acetate
Concen: 16.686 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.012 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

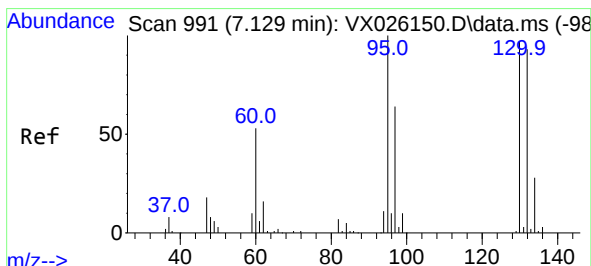
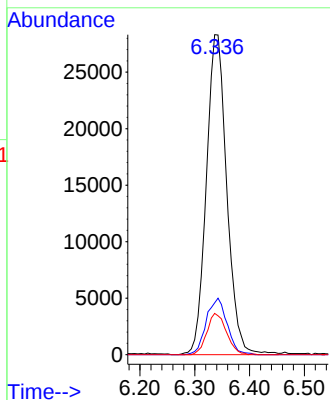
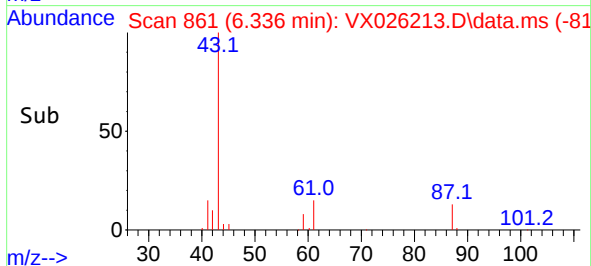
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



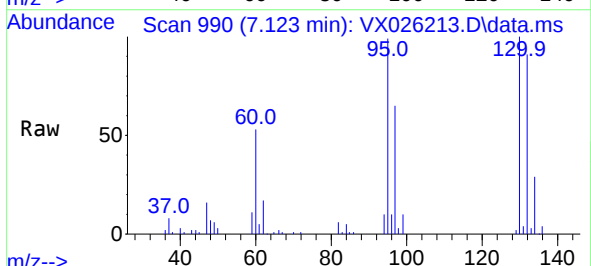
Tgt Ion: 43 Resp: 73409
Ion Ratio Lower Upper
43 100
61 18.0 15.7 23.5
87 12.3 11.2 16.8

Manual Integrations
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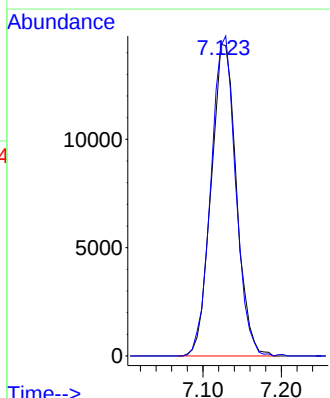
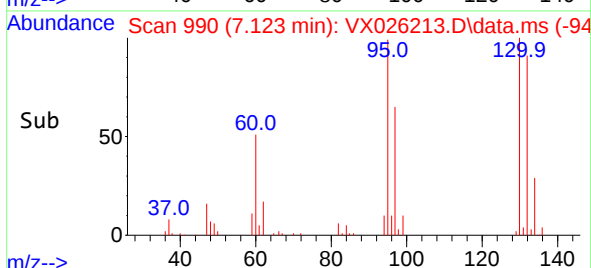
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

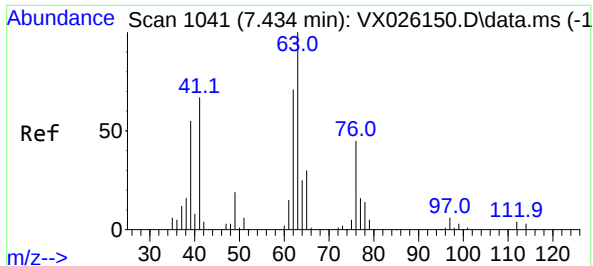


#44
Trichloroethene
Concen: 18.060 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



Tgt Ion:130 Resp: 32289
Ion Ratio Lower Upper
130 100
95 99.4 0.0 186.4





#45

1,2-Dichloropropane

Concen: 17.404 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBS01

Tgt Ion: 63 Resp: 29579

Ion Ratio Lower Upper

63 100

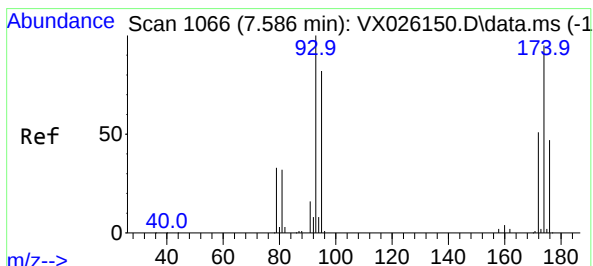
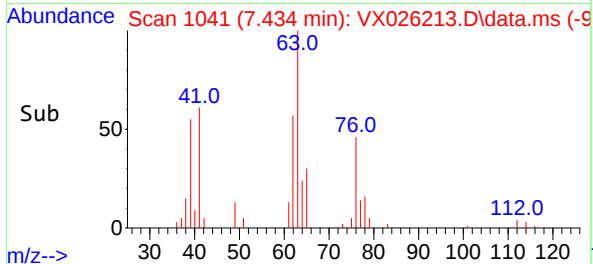
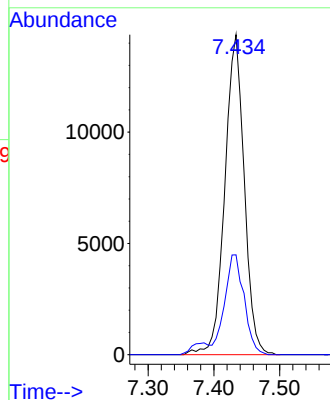
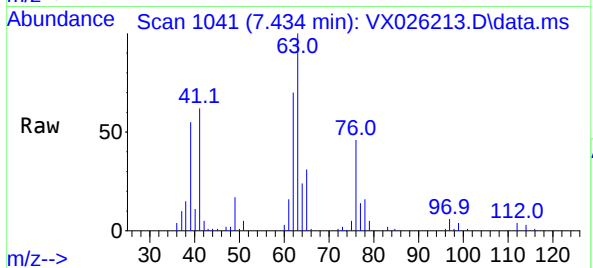
65 31.2 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#46

Dibromomethane

Concen: 17.450 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

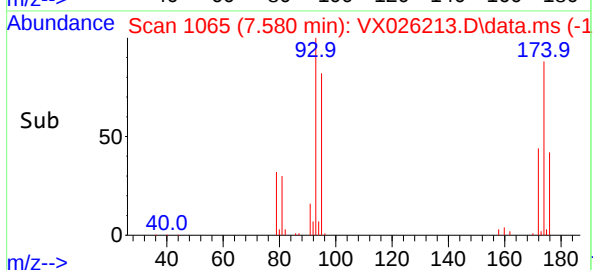
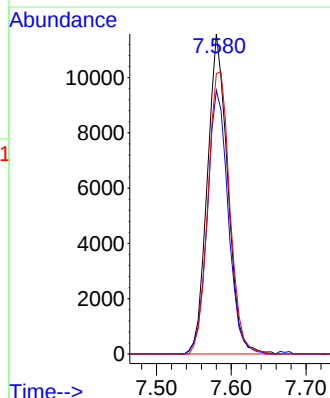
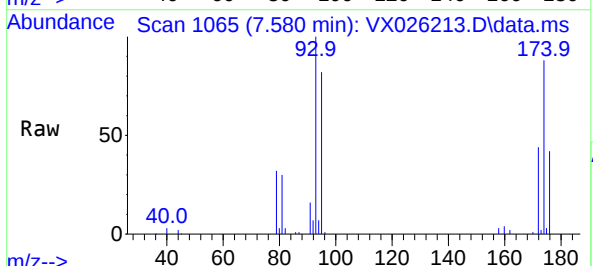
Tgt Ion: 93 Resp: 21998

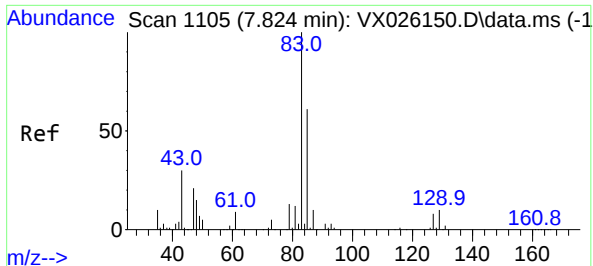
Ion Ratio Lower Upper

93 100

95 84.1 66.6 100.0

174 94.2 77.3 115.9





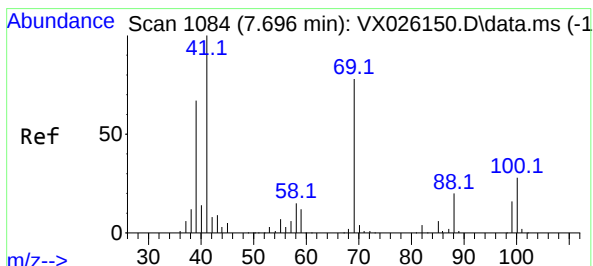
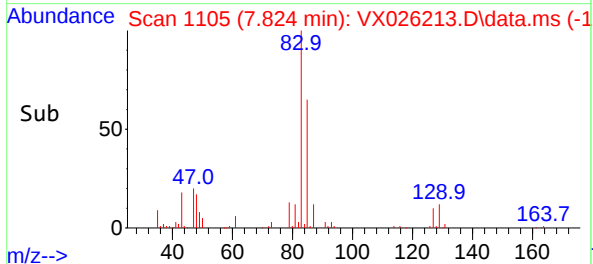
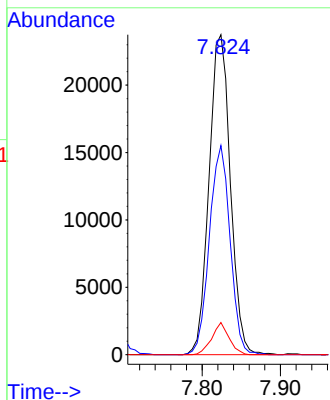
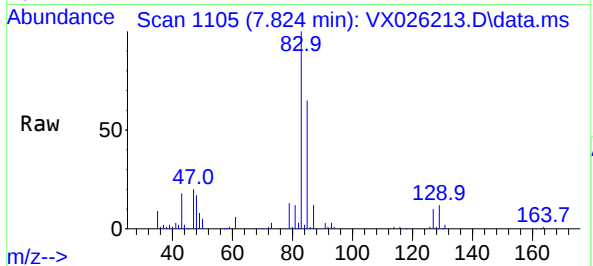
#47
Bromodichloromethane
Concen: 17.514 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion: 83 Resp: 44918
Ion Ratio Lower Upper
83 100
85 65.3 53.5 80.3
127 10.1 6.6 10.0

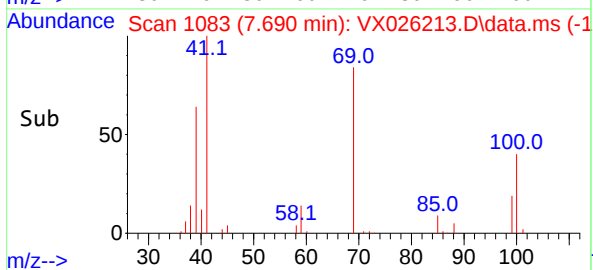
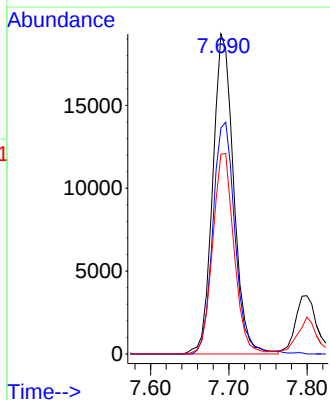
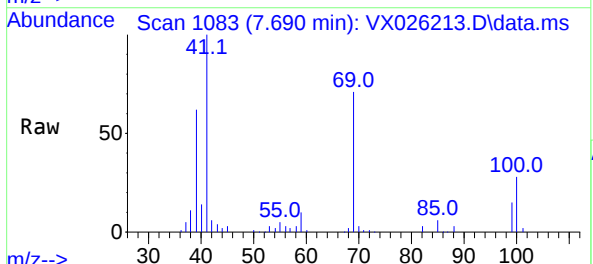
Manual Integrations
APPROVED

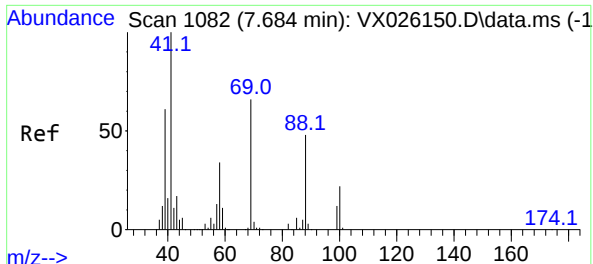
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#48
Methyl methacrylate
Concen: 16.998 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

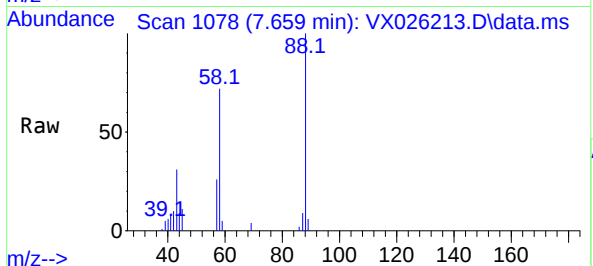
Tgt Ion: 41 Resp: 35866
Ion Ratio Lower Upper
41 100
69 76.5 67.3 100.9
39 64.1 50.2 75.2





#49
1,4-Dioxane
Concen: 254.552 ug/l
RT: 7.659 min Scan# 1082
Delta R.T. -0.025 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

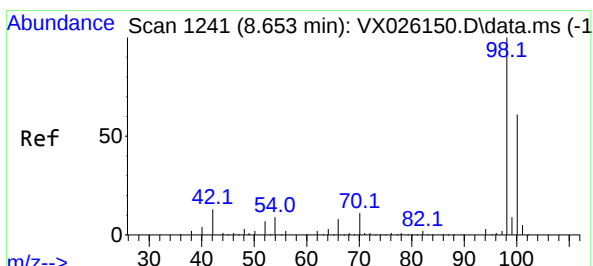
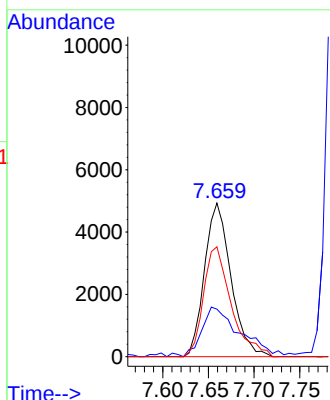
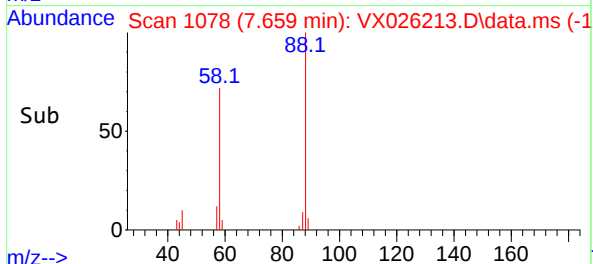
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



Tgt Ion: 88 Resp: 9898
Ion Ratio Lower Upper
88 100
43 41.3 25.3 37.9
58 74.9 51.8 77.6

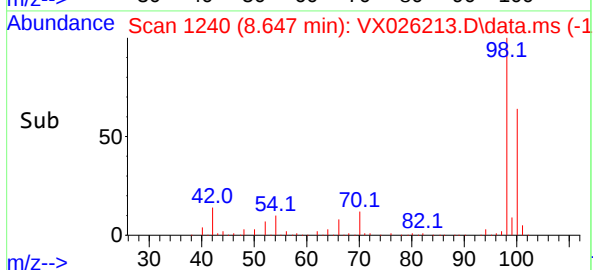
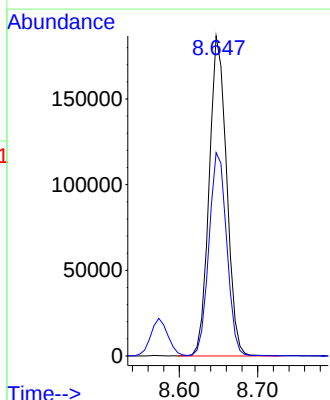
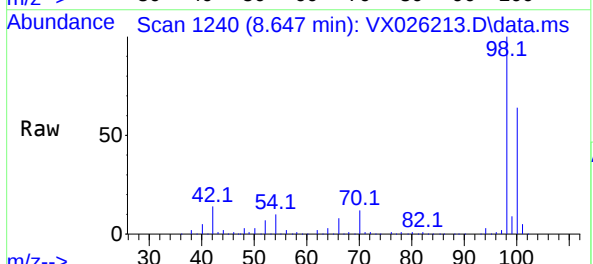
Manual Integrations
APPROVED

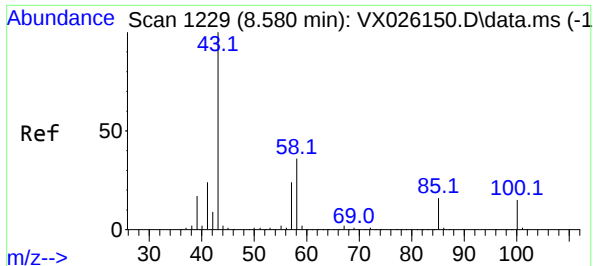
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#50
Toluene-d8
Concen: 53.757 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Tgt Ion: 98 Resp: 288629
Ion Ratio Lower Upper
98 100
100 64.9 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 85.613 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBS01

Tgt Ion: 43 Resp: 23439

Ion Ratio Lower Upper

43 100

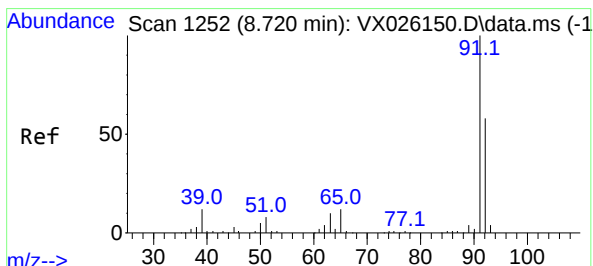
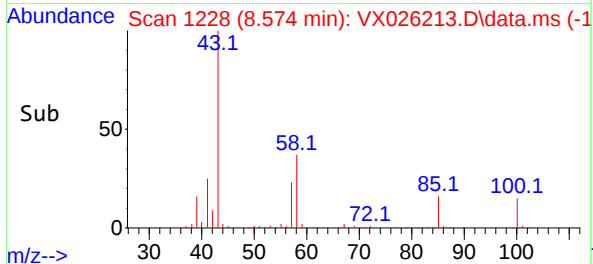
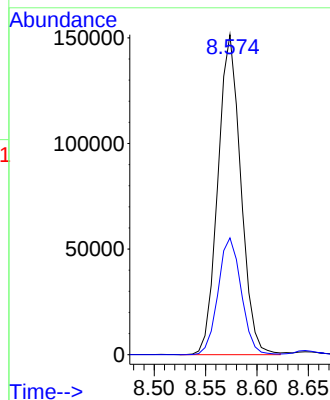
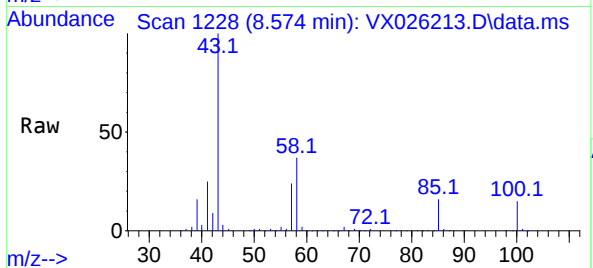
58 36.9 30.8 46.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#52

Toluene

Concen: 17.808 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX026213.D

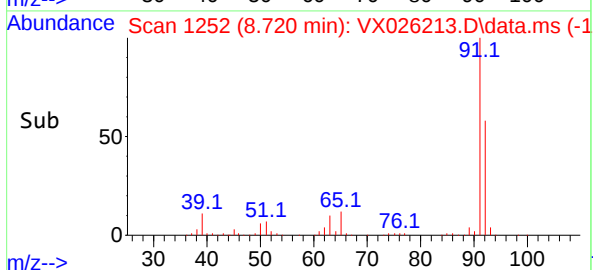
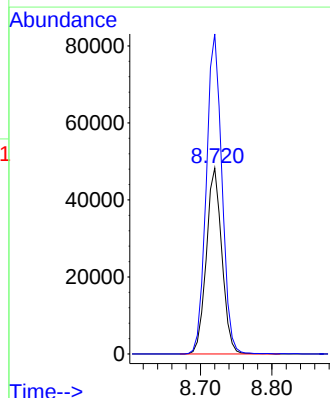
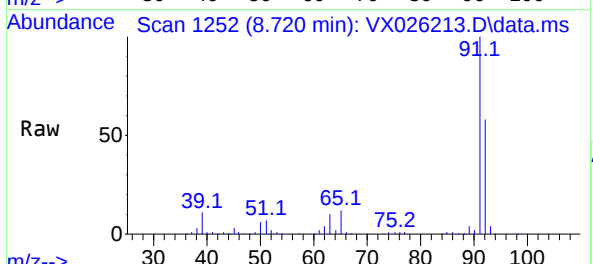
Acq: 03 Jan 2022 12:21

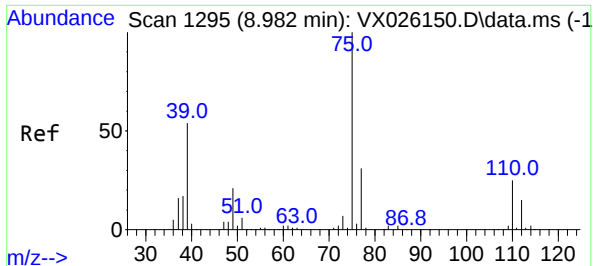
Tgt Ion: 92 Resp: 72844

Ion Ratio Lower Upper

92 100

91 173.2 136.0 204.0





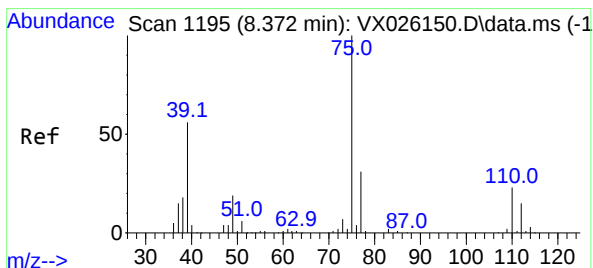
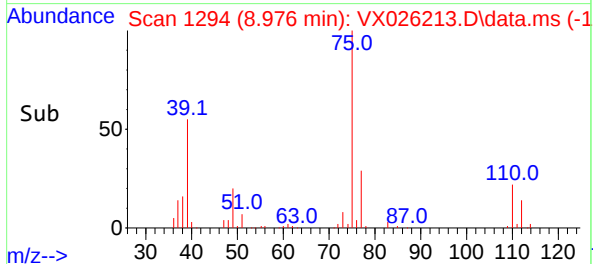
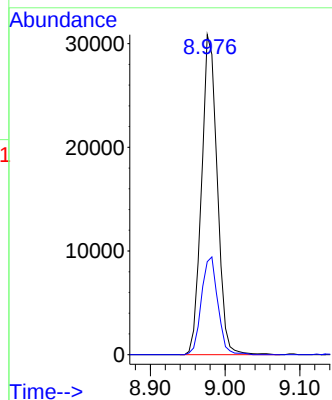
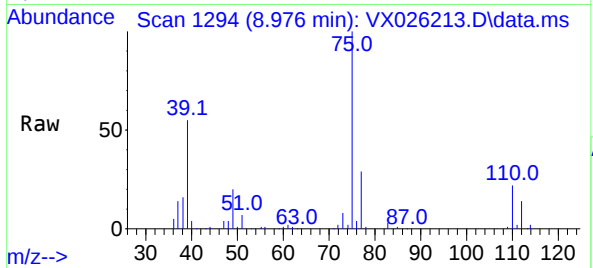
#53
t-1,3-Dichloropropene
Concen: 17.768 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion: 75 Resp: 4500
Ion Ratio Lower Upper
75 100
77 29.1 25.1 37.7

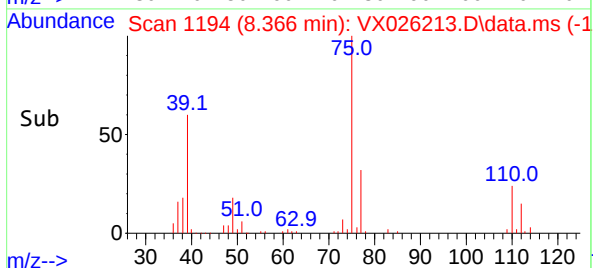
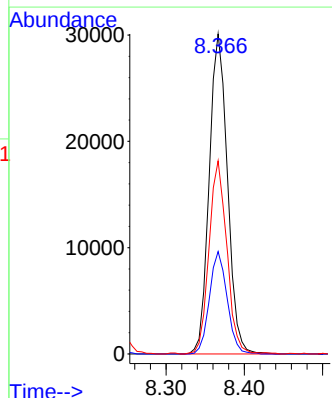
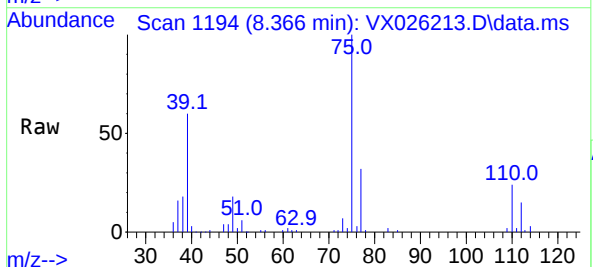
Manual Integrations
APPROVED

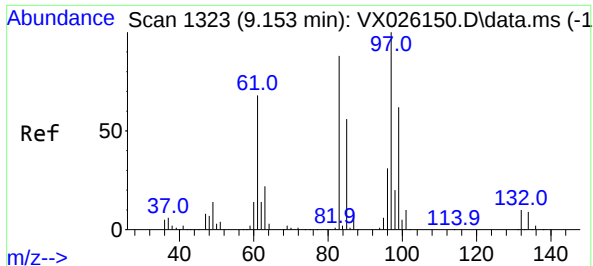
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#54
cis-1,3-Dichloropropene
Concen: 17.956 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

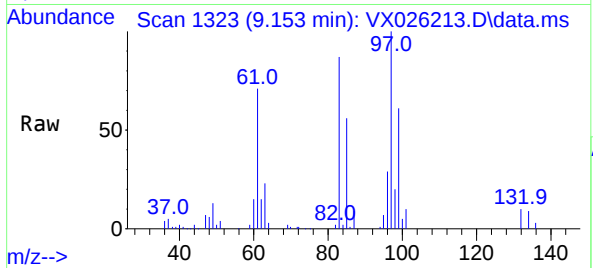
Tgt Ion: 75 Resp: 48675
Ion Ratio Lower Upper
75 100
77 32.0 25.3 37.9
39 60.4 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 17.556 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

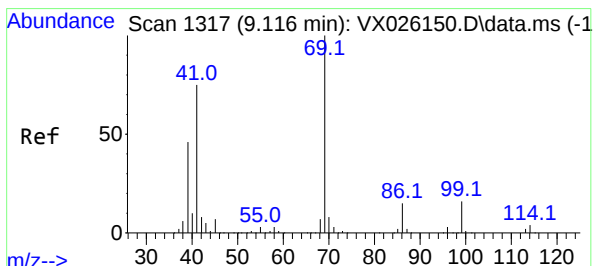
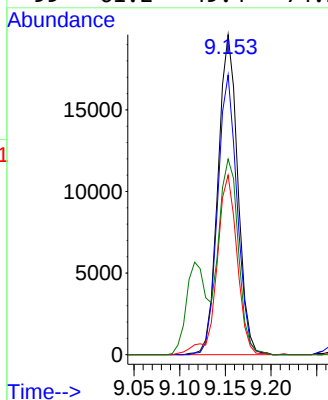
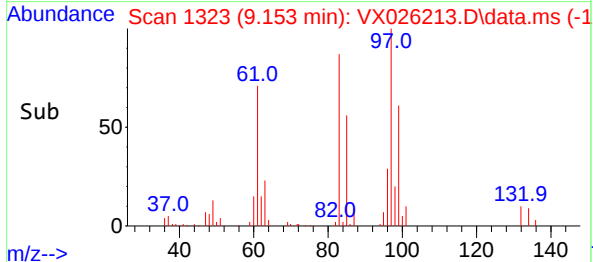


Tgt Ion: 97 Resp: 2951

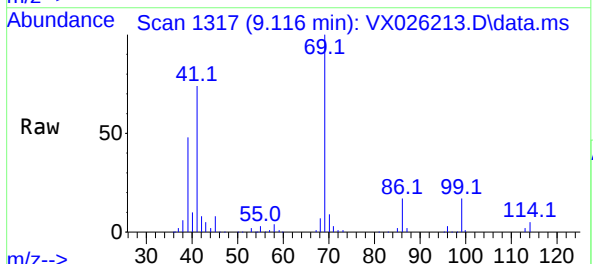
Ion	Ratio	Lower	Upper
97	100		
83	87.4	70.5	105.7
85	56.1	43.8	65.6
99	61.2	49.4	74.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

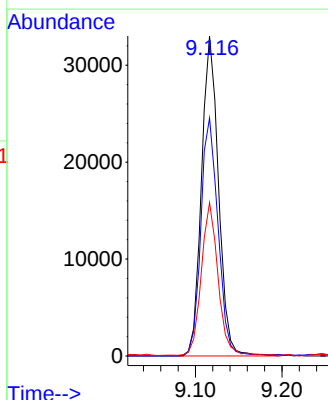
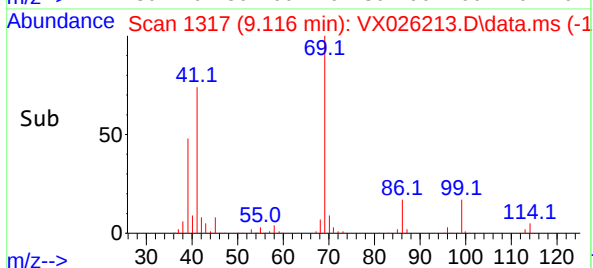


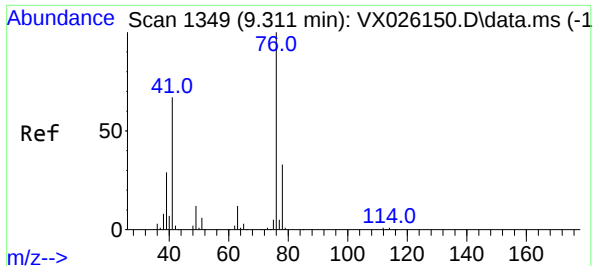
#56
Ethyl methacrylate
Concen: 17.325 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



Tgt Ion: 69 Resp: 44923

Ion	Ratio	Lower	Upper
69	100		
41	75.8	52.8	79.2
39	48.4	32.5	48.7





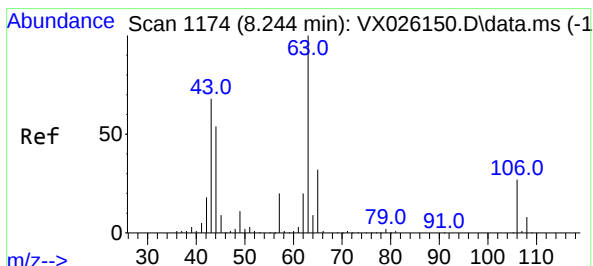
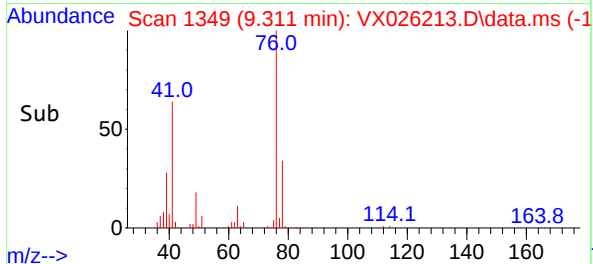
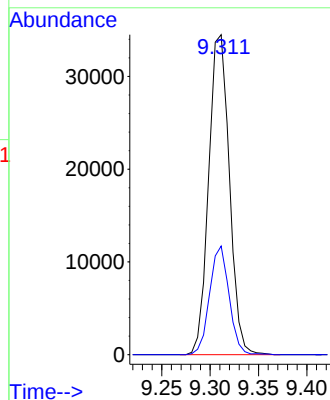
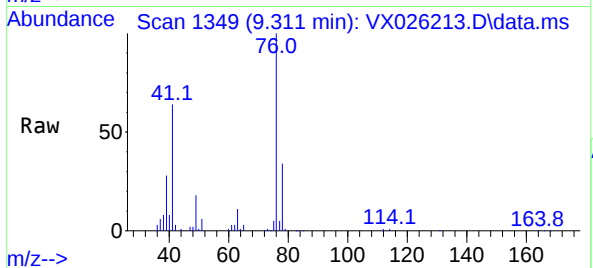
#57
1,3-Dichloropropane
Concen: 17.872 ug/l
RT: 9.311 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion: 76 Resp: 51468
Ion Ratio Lower Upper
76 100
78 32.0 26.0 39.0

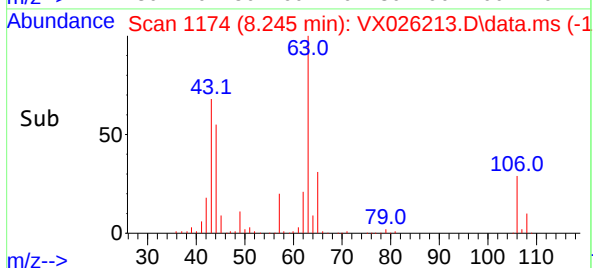
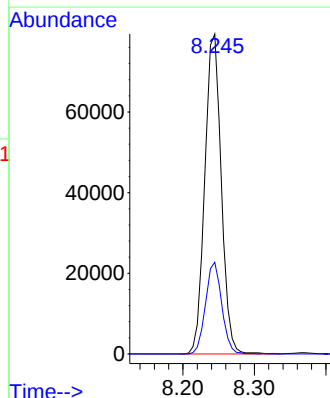
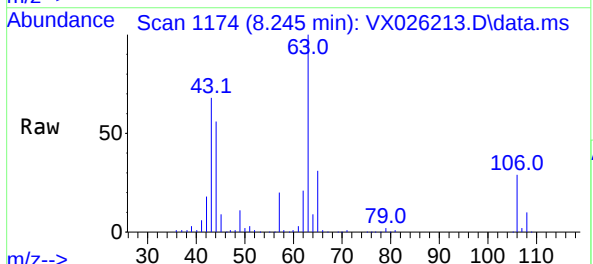
Manual Integrations
APPROVED

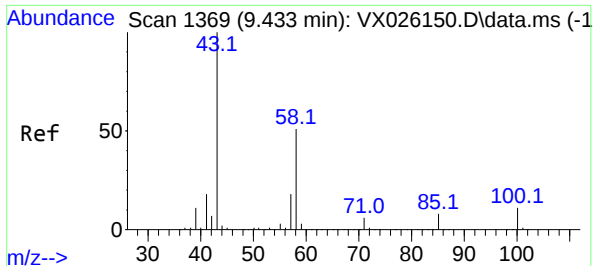
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#58
2-Chloroethyl Vinyl ether
Concen: 97.879 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Tgt Ion: 63 Resp: 127042
Ion Ratio Lower Upper
63 100
106 28.2 24.4 36.6





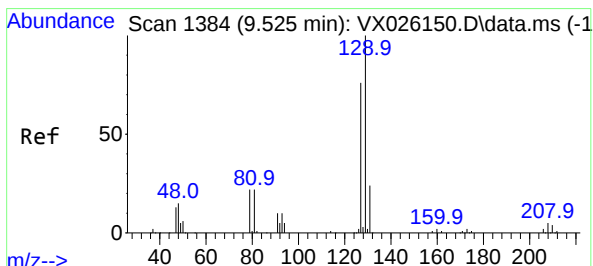
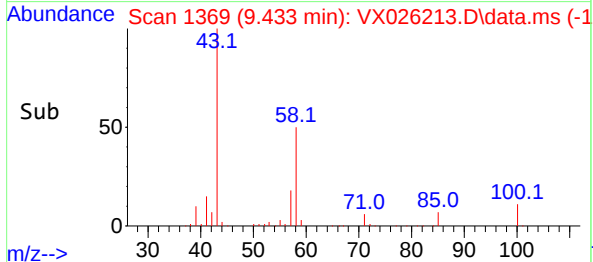
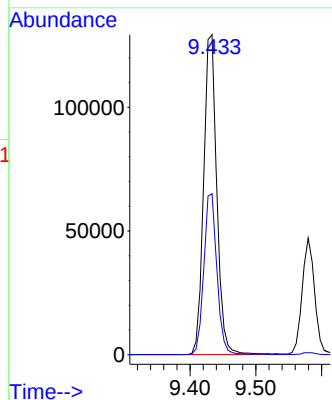
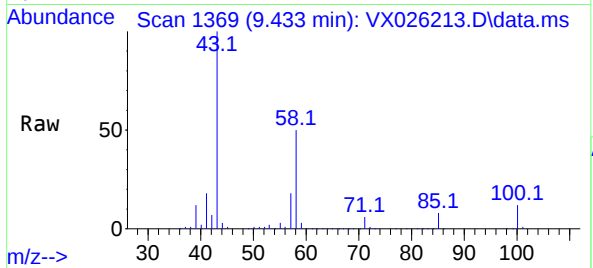
#59
2-Hexanone
Concen: 86.884 ug/l
RT: 9.433 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion: 43 Resp: 18018
Ion Ratio Lower Upper
43 100
58 50.3 26.9 80.6

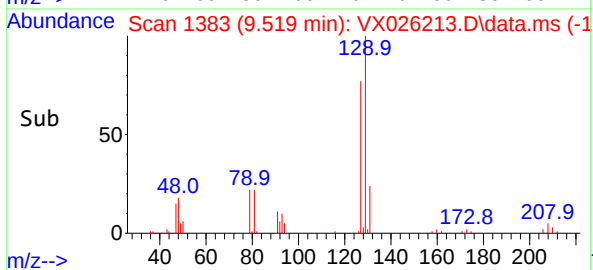
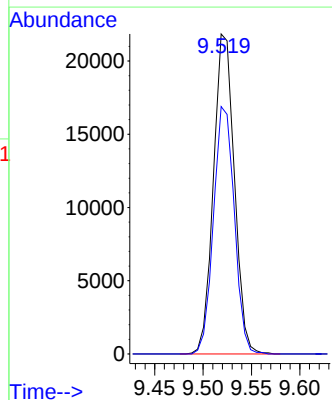
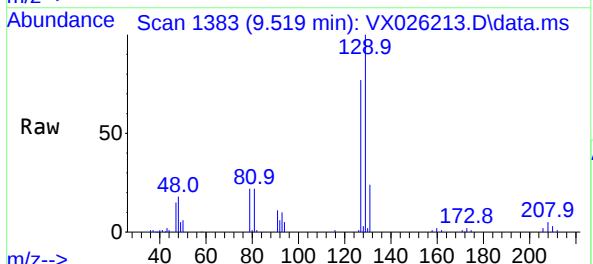
Manual Integrations
APPROVED

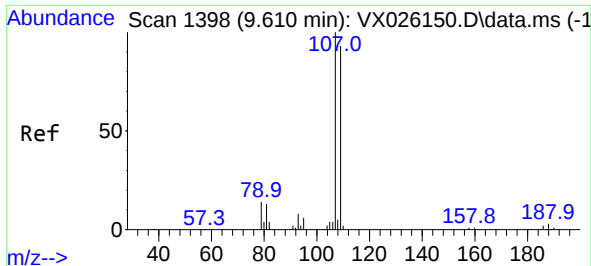
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#60
Dibromochloromethane
Concen: 17.239 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

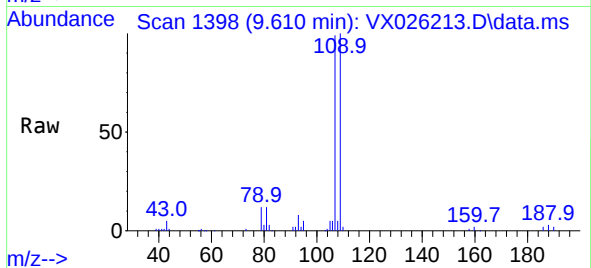
Tgt Ion:129 Resp: 32832
Ion Ratio Lower Upper
129 100
127 76.9 38.6 115.7





#61
1,2-Dibromoethane
Concen: 17.042 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

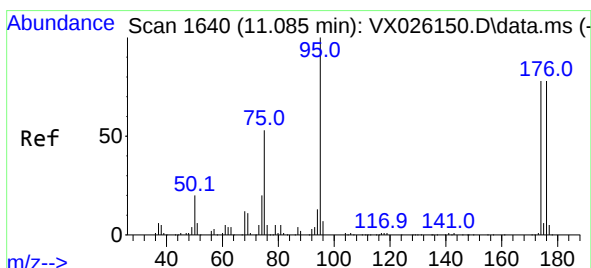
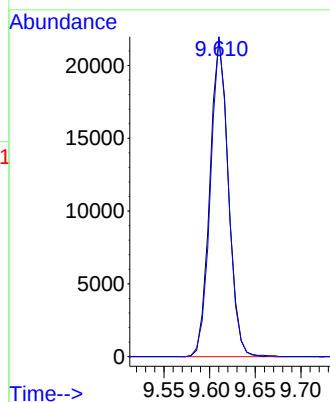
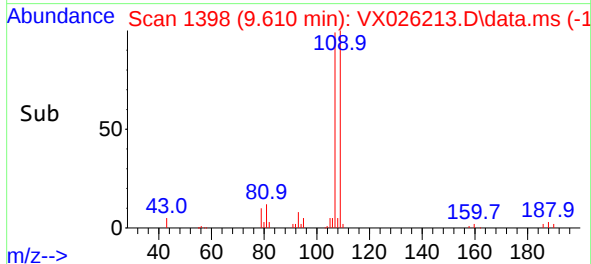
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



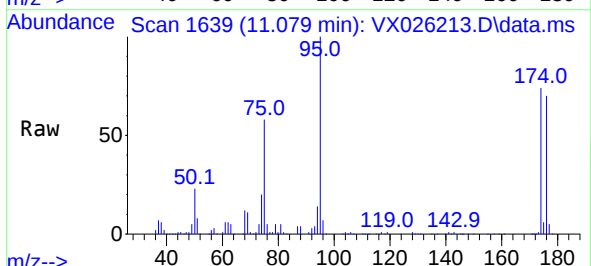
Tgt Ion:107 Resp: 3065
Ion Ratio Lower Upper
107 100
109 96.5 75.1 112.7

Manual Integrations
APPROVED

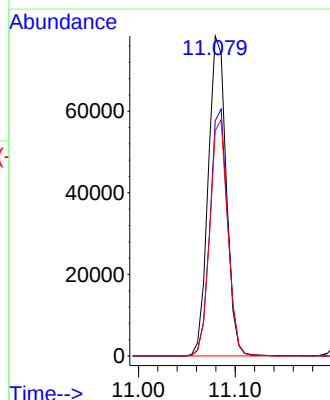
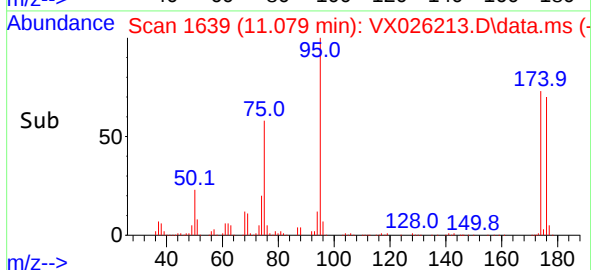
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

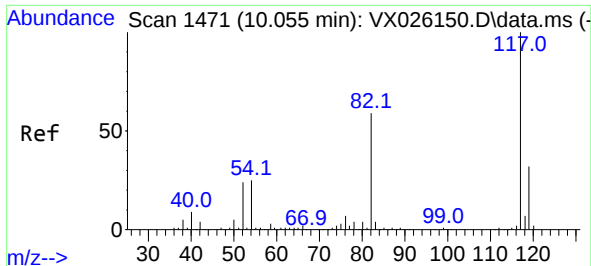


#62
4-Bromofluorobenzene
Concen: 53.275 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



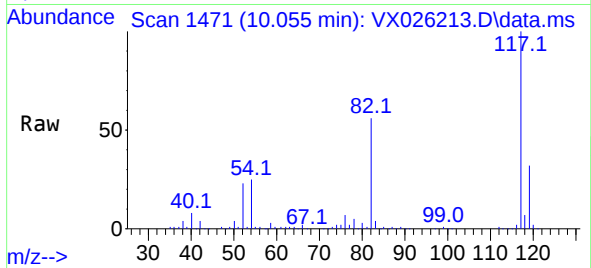
Tgt Ion: 95 Resp: 101827
Ion Ratio Lower Upper
95 100
174 75.5 0.0 157.4
176 73.1 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

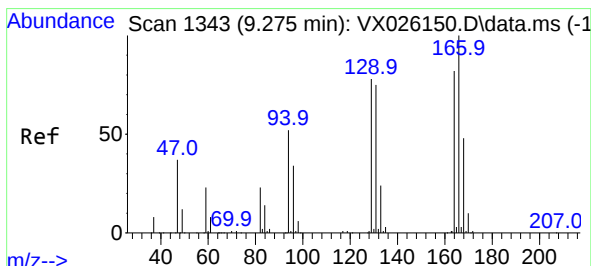
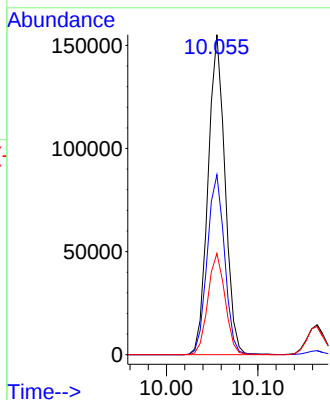
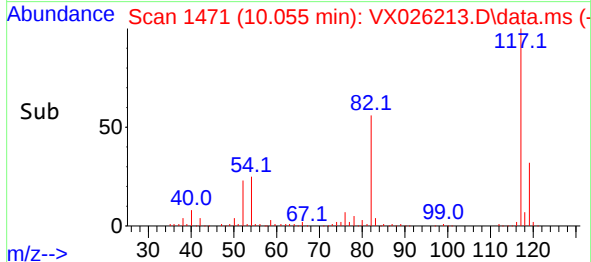
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



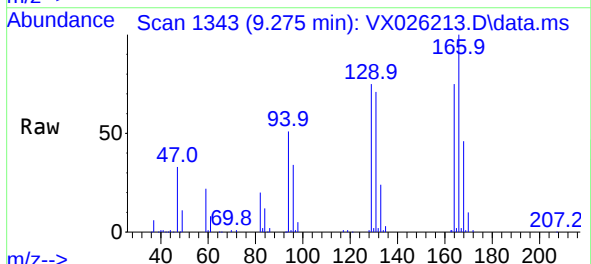
Tgt Ion:117 Resp: 199150
Ion Ratio Lower Upper
117 100
82 56.2 43.8 65.6
119 31.7 25.2 37.8

Manual Integrations
APPROVED

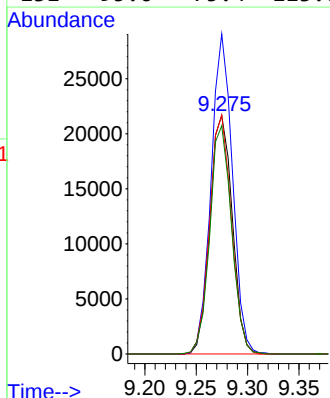
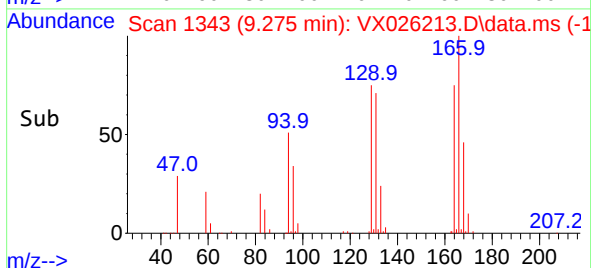
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

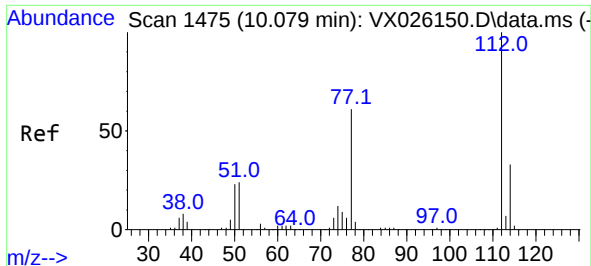


#64
Tetrachloroethene
Concen: 19.500 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



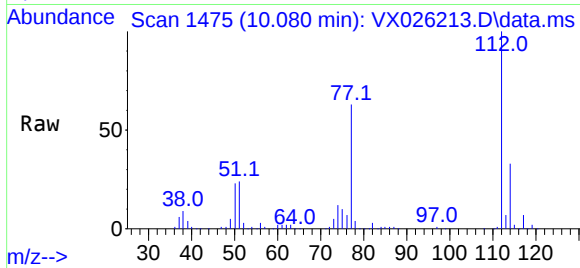
Tgt Ion:164 Resp: 32771
Ion Ratio Lower Upper
164 100
166 134.2 99.4 149.0
129 100.1 78.6 118.0
131 95.6 75.4 113.0





#65
Chlorobenzene
Concen: 17.448 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

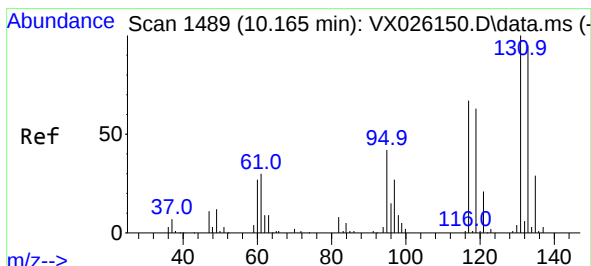
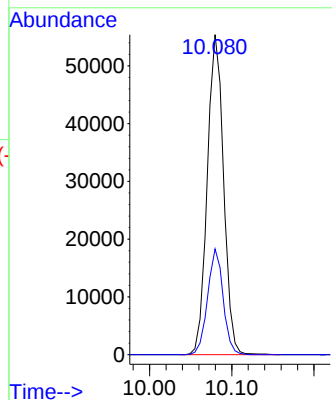
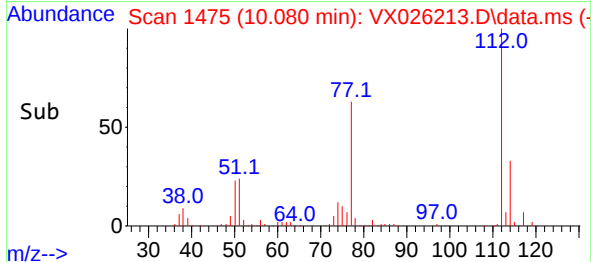
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



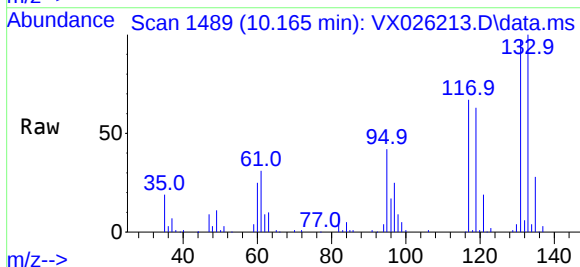
Tgt Ion:112 Resp: 76334
Ion Ratio Lower Upper
112 100
114 33.1 26.6 39.8

Manual Integrations
APPROVED

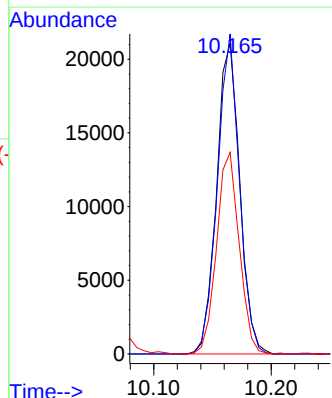
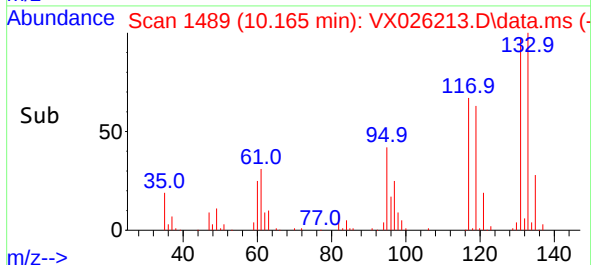
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

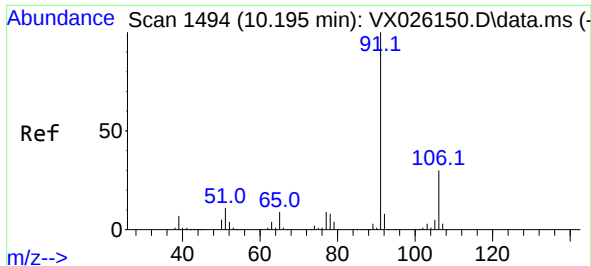


#66
1,1,1,2-Tetrachloroethane
Concen: 17.332 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



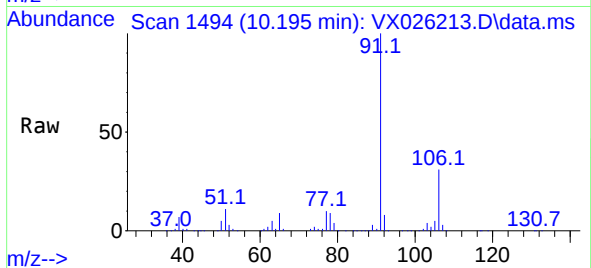
Tgt Ion:131 Resp: 28894
Ion Ratio Lower Upper
131 100
133 97.7 47.1 141.3
119 63.4 31.9 95.9





#67
Ethyl Benzene
Concen: 17.782 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

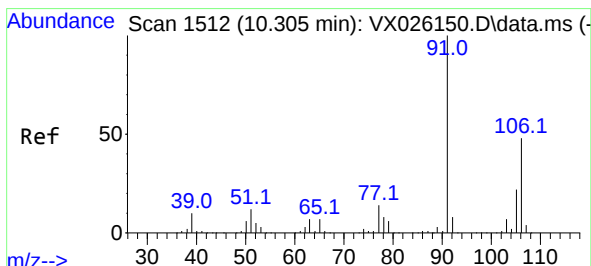
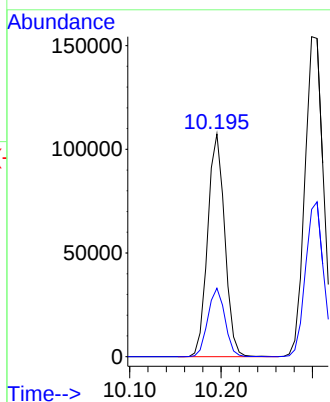
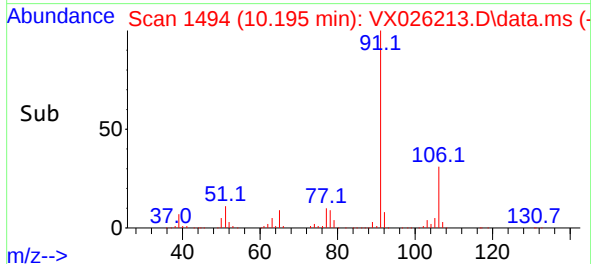
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



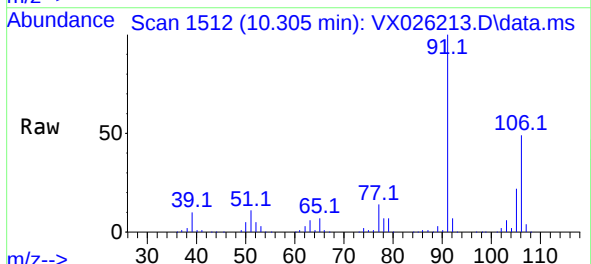
Tgt Ion: 91 Resp: 139104
Ion Ratio Lower Upper
91 100
106 30.8 25.7 38.5

Manual Integrations
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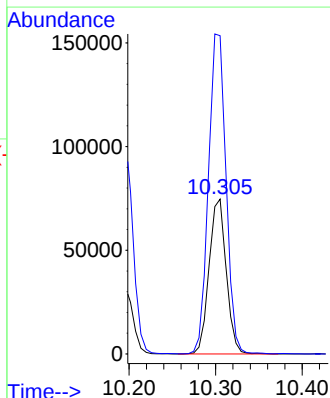
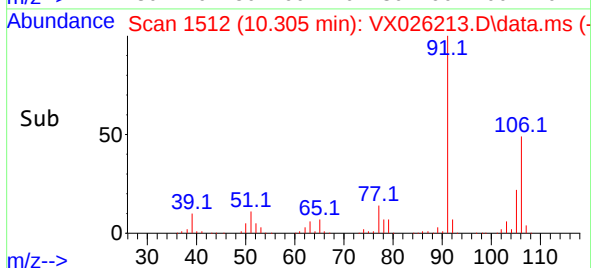
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

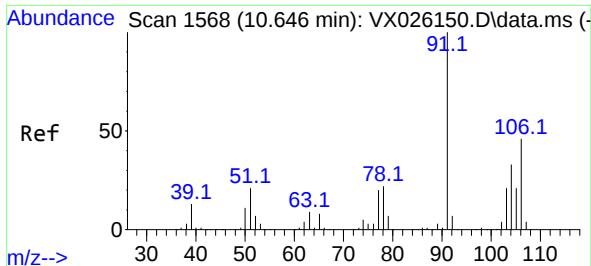


#68
m/p-Xylenes
Concen: 35.226 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



Tgt Ion:106 Resp: 102887
Ion Ratio Lower Upper
106 100
91 211.3 158.6 238.0





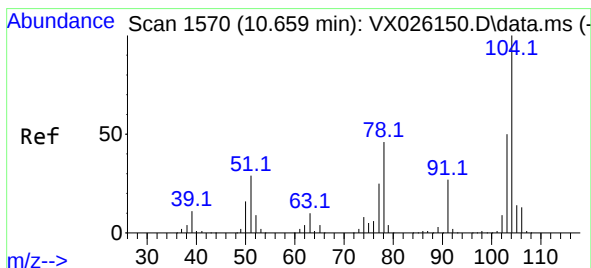
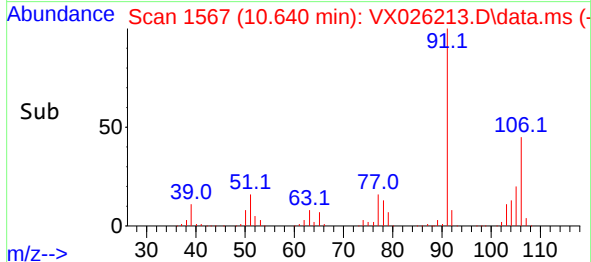
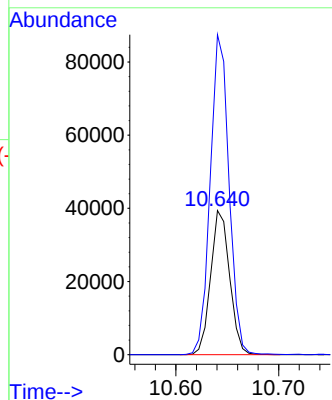
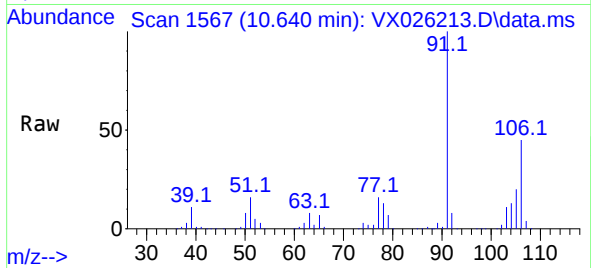
#69
o-Xylene
Concen: 17.660 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion:106 Resp: 5046
Ion Ratio Lower Upper
106 100
91 220.0 105.5 316.4

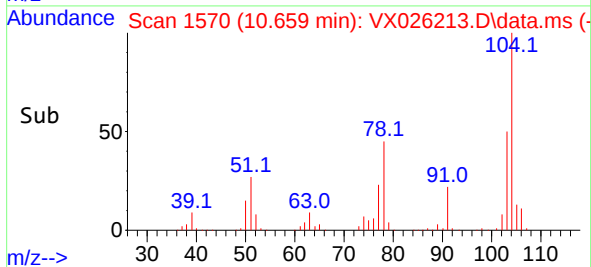
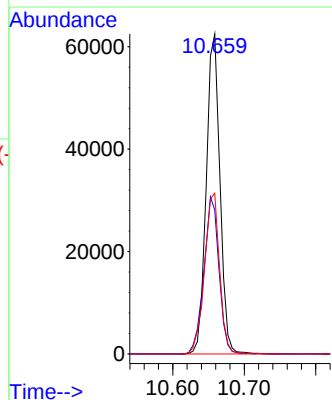
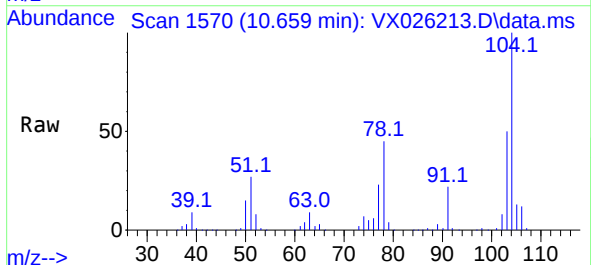
Manual Integrations
APPROVED

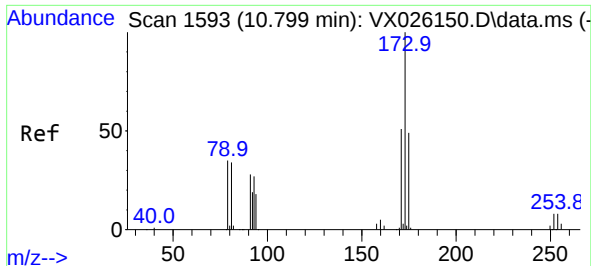
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#70
Styrene
Concen: 17.769 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

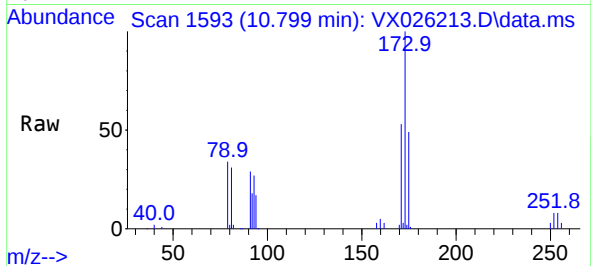
Tgt Ion:104 Resp: 83248
Ion Ratio Lower Upper
104 100
78 54.3 39.8 59.6
103 55.1 43.0 64.6





#71
Bromoform
Concen: 16.457 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

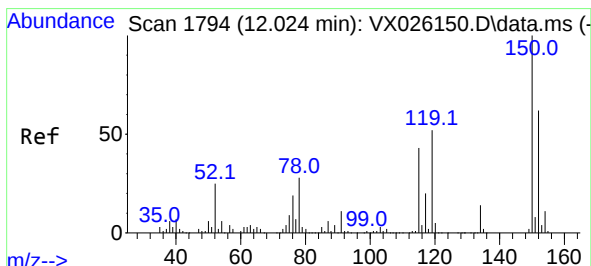
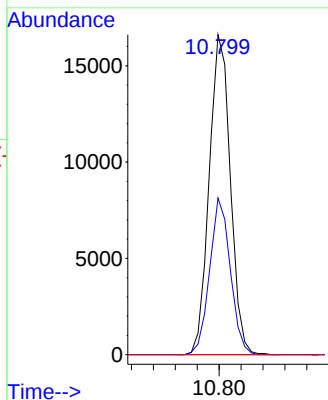
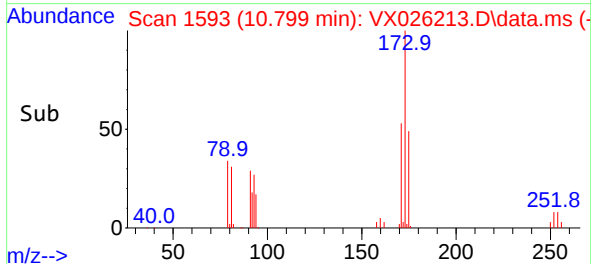
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



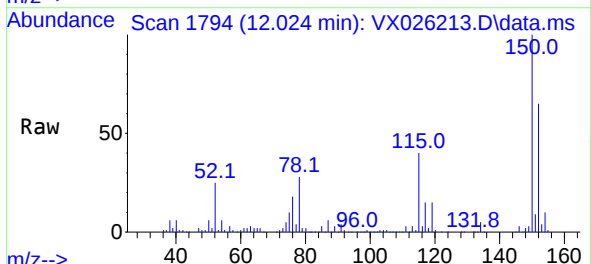
Tgt Ion:173 Resp: 22250
Ion Ratio Lower Upper
173 100
175 47.8 24.4 73.4
254 0.0 0.1 0.1

Manual Integrations
APPROVED

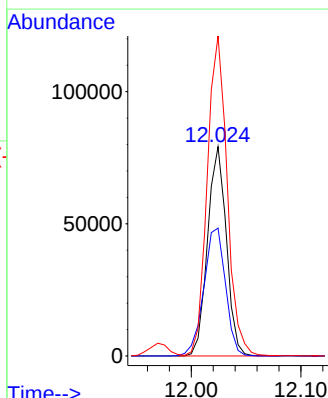
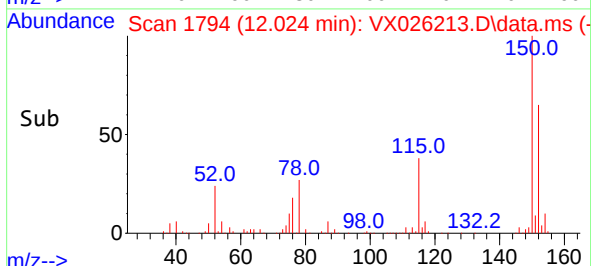
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

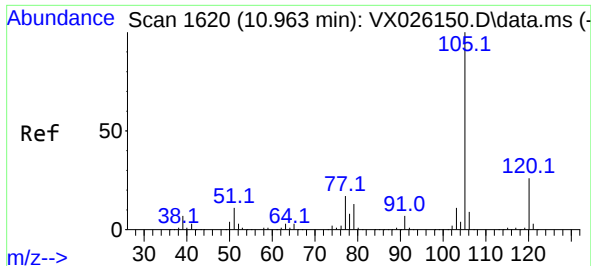


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



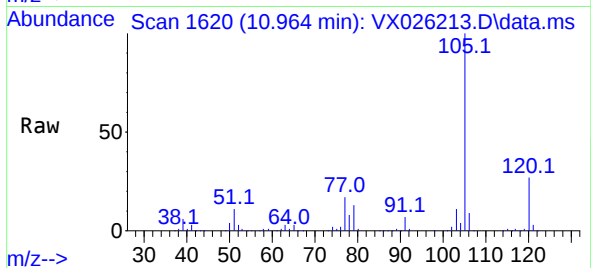
Tgt Ion:152 Resp: 94422
Ion Ratio Lower Upper
152 100
115 70.4 41.3 123.9
150 162.2 0.0 351.8





#73
Isopropylbenzene
Concen: 18.243 ug/l
RT: 10.964 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

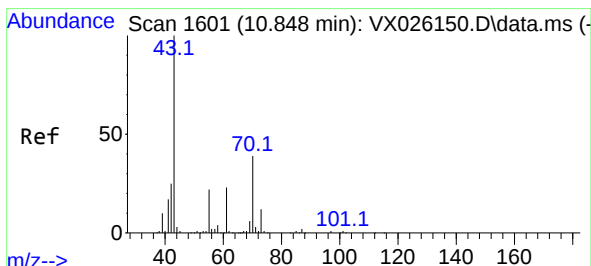
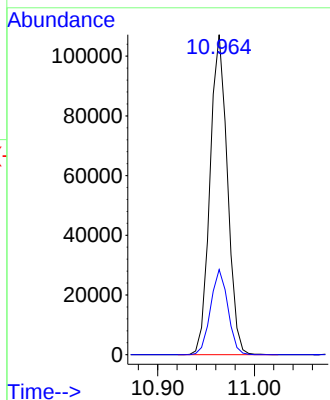
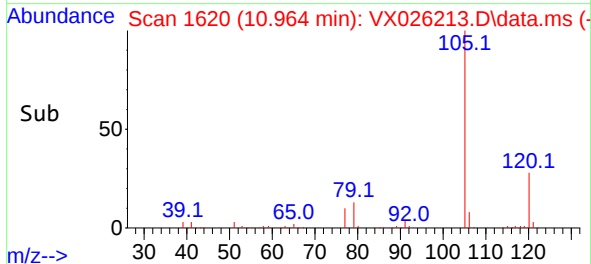
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



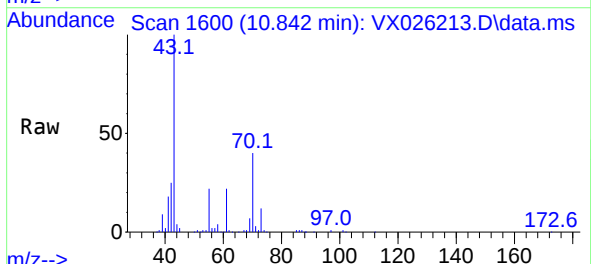
Tgt Ion:105 Resp: 13389
Ion Ratio Lower Upper
105 100
120 26.4 13.6 40.7

Manual Integrations
APPROVED

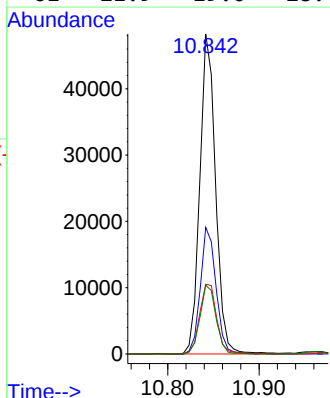
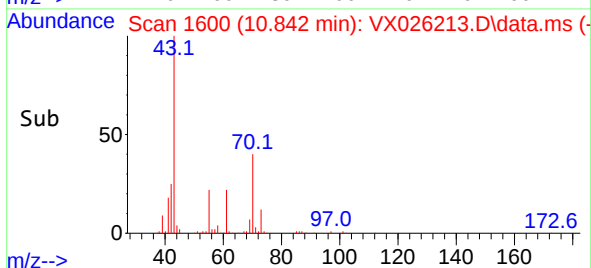
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

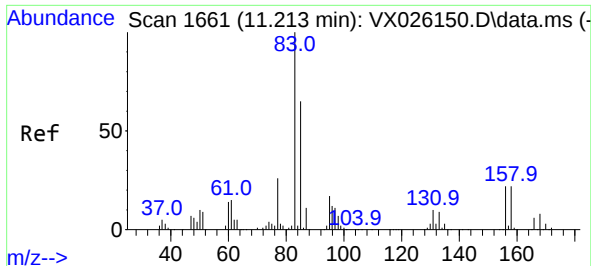


#74
N-ethyl acetate
Concen: 17.221 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



Tgt Ion: 43 Resp: 58037
Ion Ratio Lower Upper
43 100
70 39.3 34.1 51.1
55 23.6 19.2 28.8
61 21.9 19.0 28.4





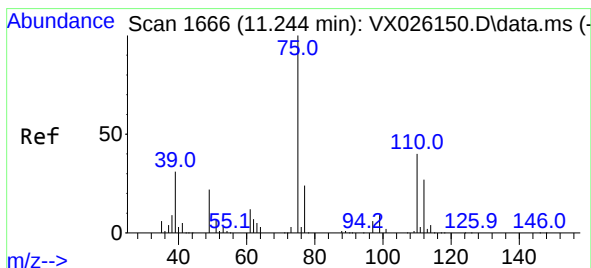
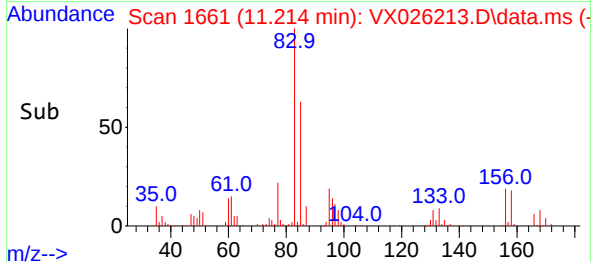
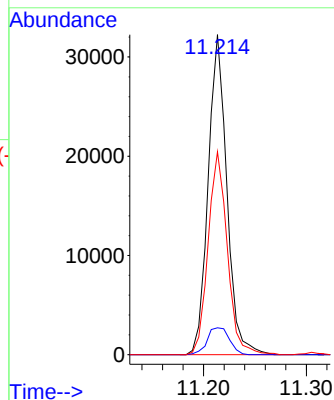
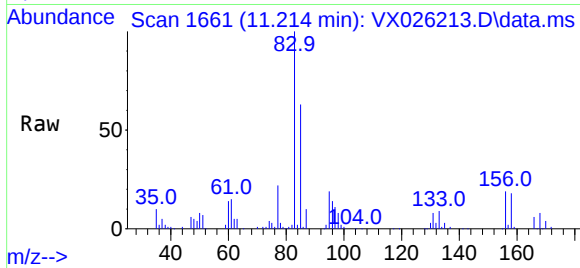
#75
1,1,2,2-Tetrachloroethane
Concen: 16.315 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion: 83 Resp: 40725
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.3
85 65.0 31.6 95.0

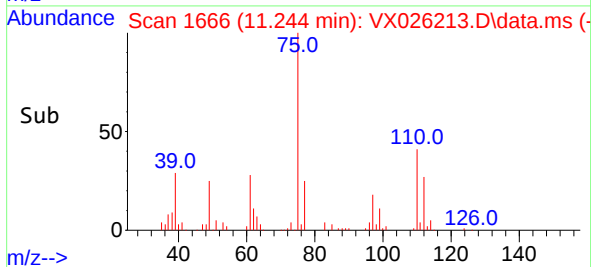
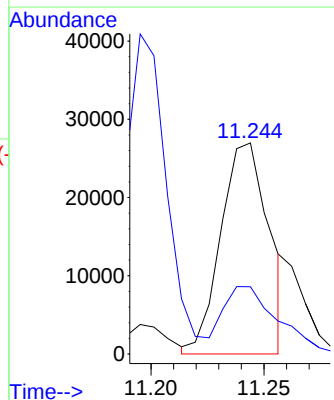
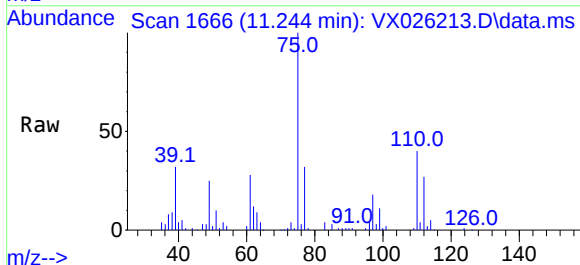
Manual Integrations
APPROVED

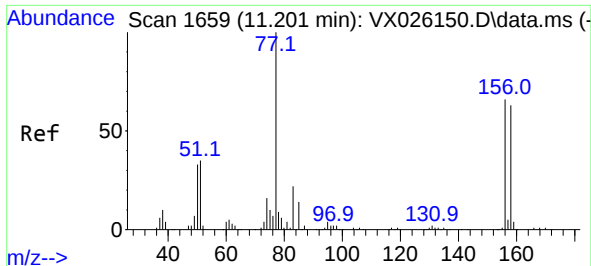
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#76
1,2,3-Trichloropropane
Concen: 17.540 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

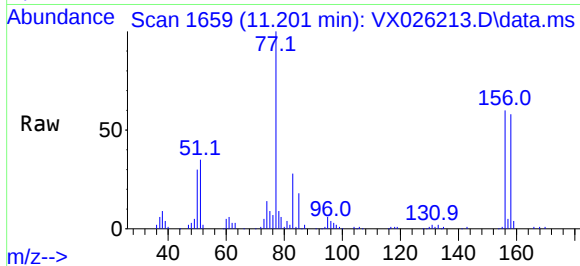
Tgt Ion: 75 Resp: 39975
Ion Ratio Lower Upper
75 100
77 36.3 19.0 57.0





#77
Bromobenzene
Concen: 17.626 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

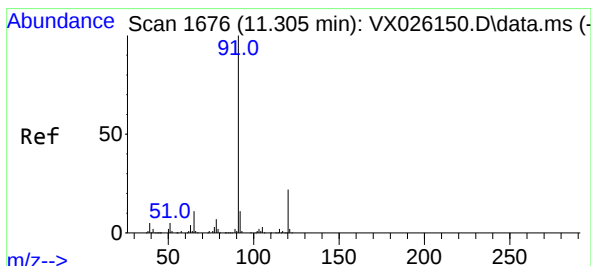
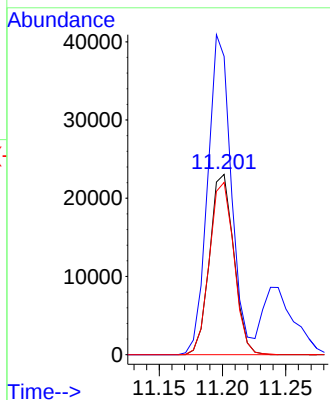
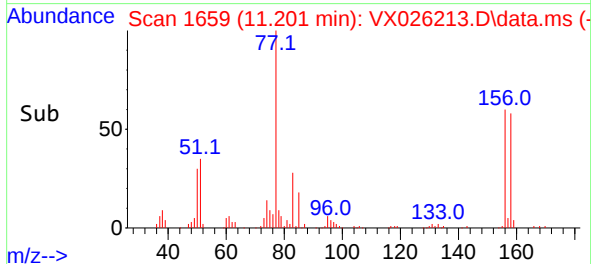
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



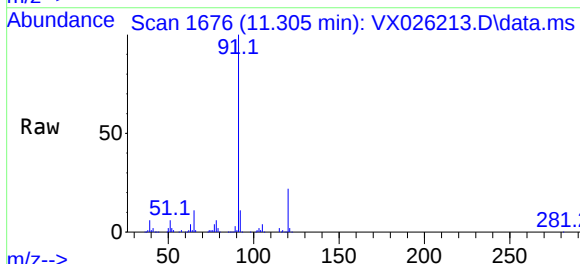
Tgt Ion:156 Resp: 30679
Ion Ratio Lower Upper
156 100
77 174.2 78.2 234.6
158 97.0 48.6 145.9

Manual Integrations
APPROVED

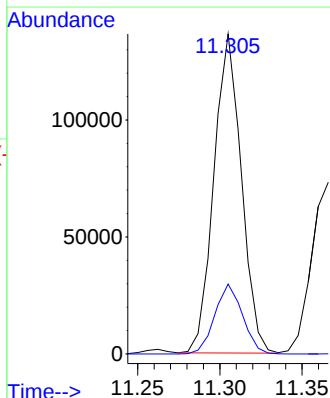
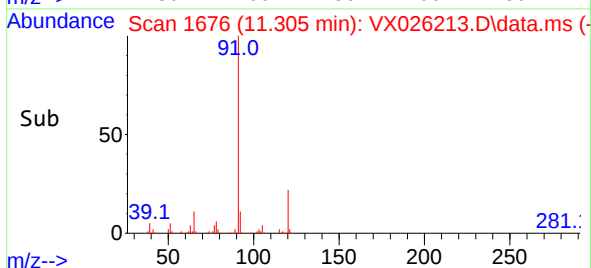
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

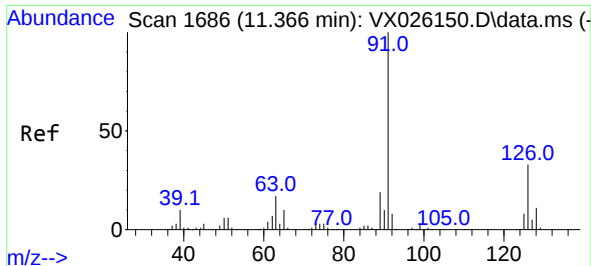


#78
n-propylbenzene
Concen: 18.747 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



Tgt Ion: 91 Resp: 158195
Ion Ratio Lower Upper
91 100
120 22.1 12.0 36.1





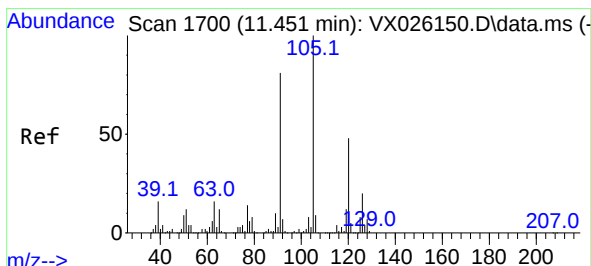
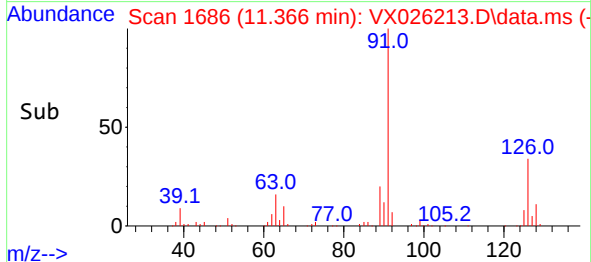
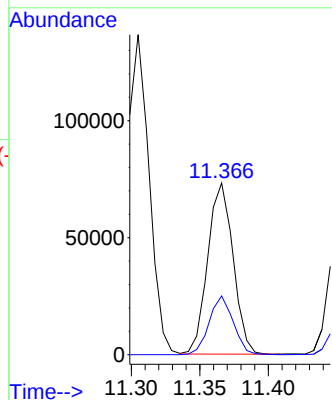
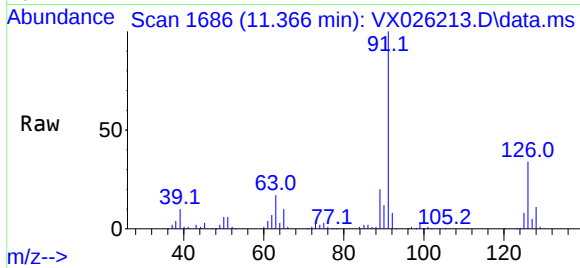
#79
2-Chlorotoluene
Concen: 18.109 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion: 91 Resp: 94069
Ion Ratio Lower Upper
91 100
126 32.6 17.8 53.3

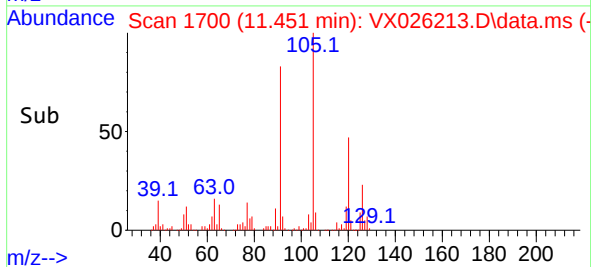
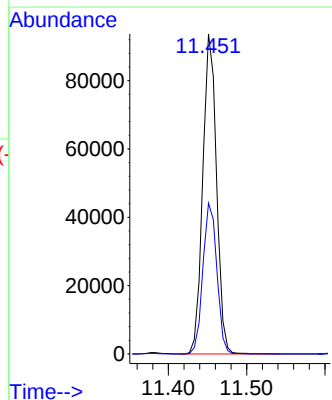
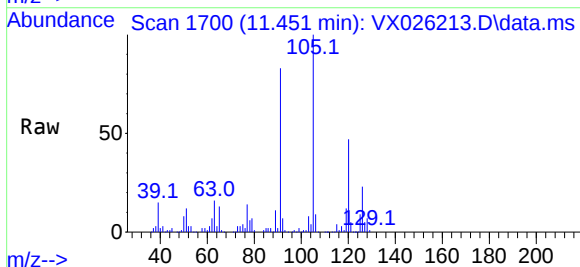
Manual Integrations
APPROVED

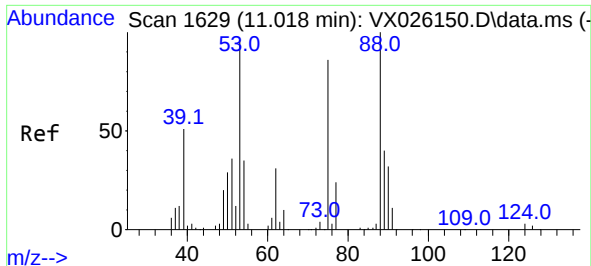
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#80
1,3,5-Trimethylbenzene
Concen: 18.722 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

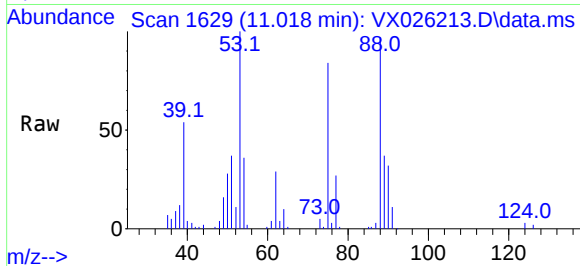
Tgt Ion:105 Resp: 114029
Ion Ratio Lower Upper
105 100
120 47.9 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 16.136 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

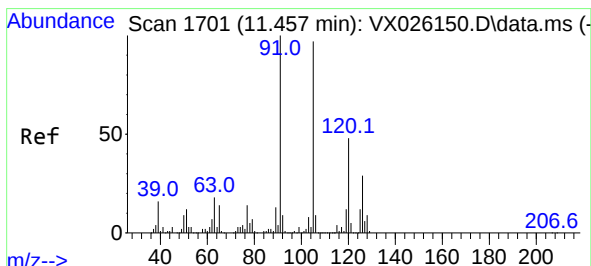
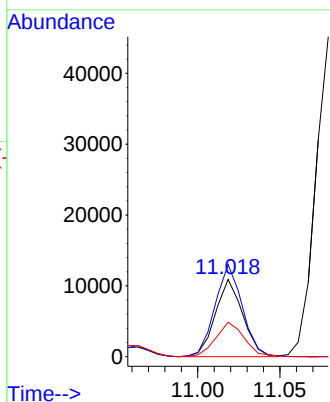
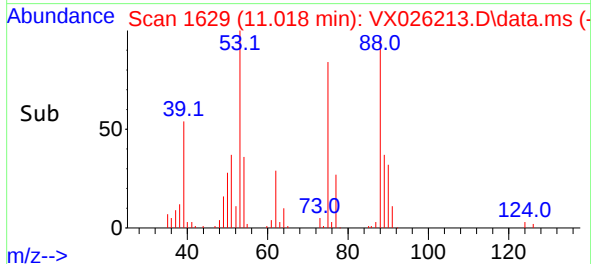
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



Tgt Ion: 75 Resp: 12712
Ion Ratio Lower Upper
75 100
53 118.2 79.5 119.3
89 46.3 38.3 57.5

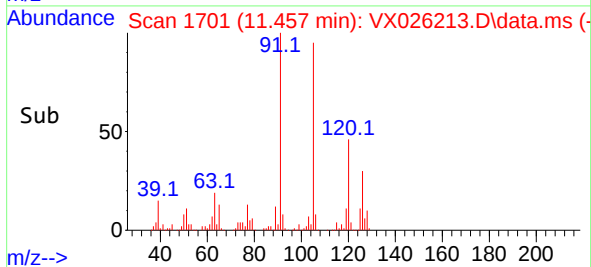
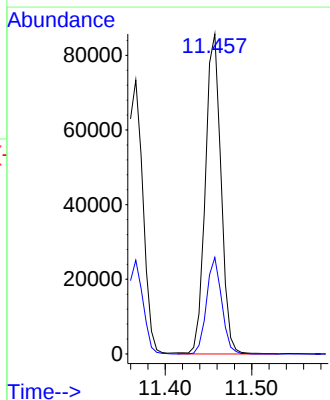
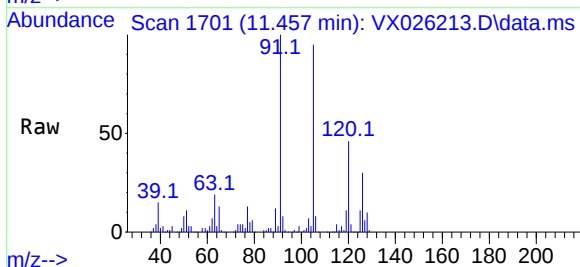
Manual Integrations
APPROVED

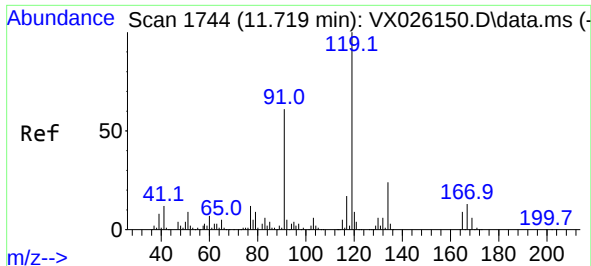
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#82
4-Chlorotoluene
Concen: 18.355 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

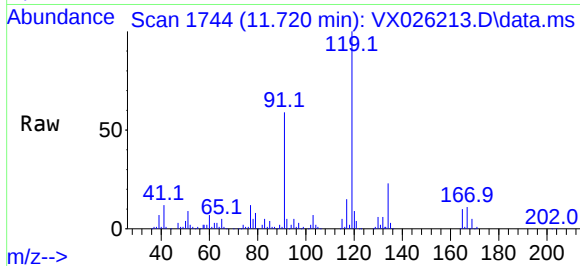
Tgt Ion: 91 Resp: 107679
Ion Ratio Lower Upper
91 100
126 29.2 15.6 46.7





#83
tert-Butylbenzene
Concen: 17.651 ug/l
RT: 11.720 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

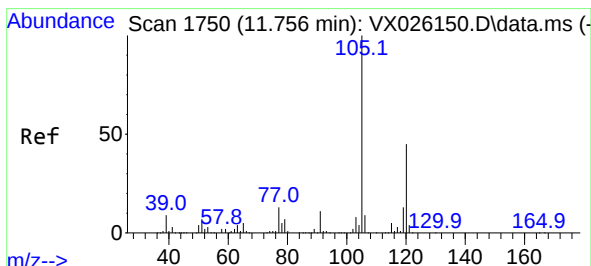
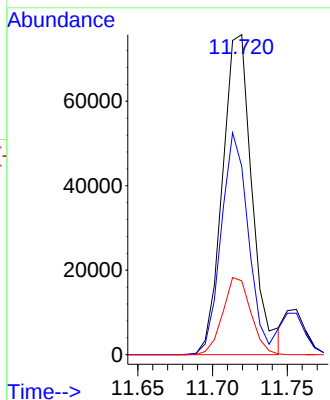
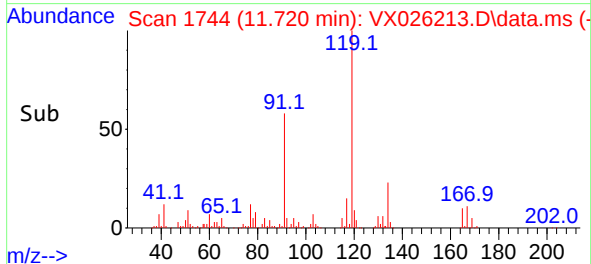
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



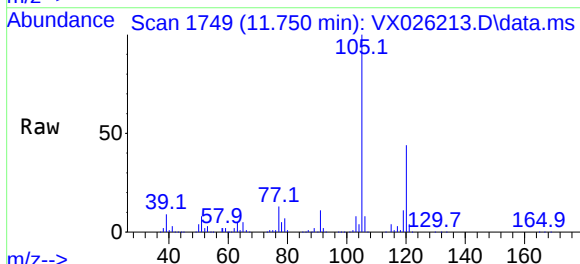
Tgt Ion:119 Resp: 10434
Ion Ratio Lower Upper
119 100
91 63.3 28.7 86.1
134 22.9 11.9 35.9

Manual Integrations
APPROVED

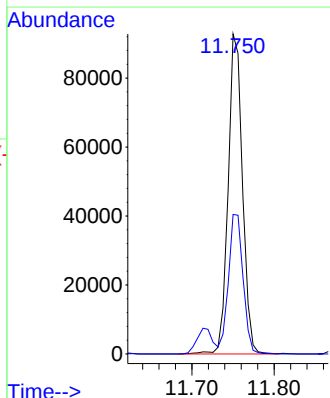
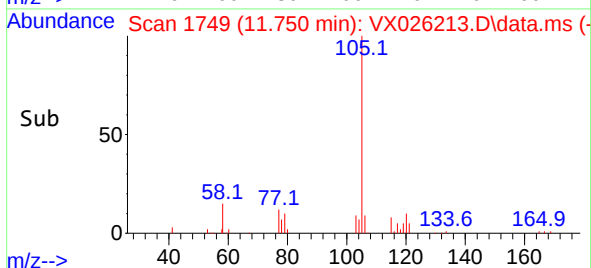
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

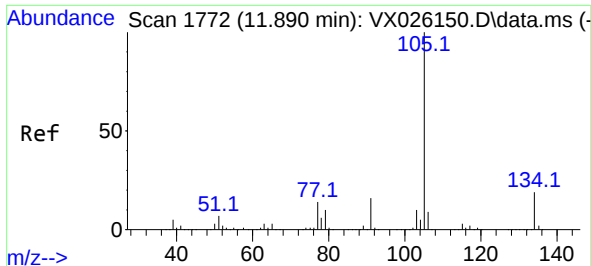


#84
1,2,4-Trimethylbenzene
Concen: 18.546 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



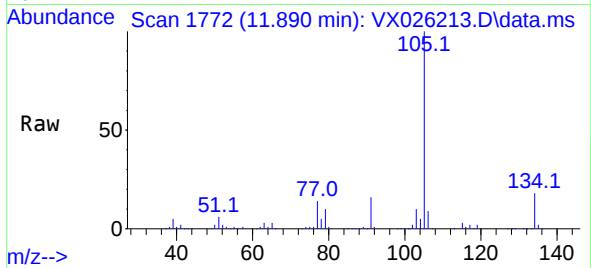
Tgt Ion:105 Resp: 112868
Ion Ratio Lower Upper
105 100
120 44.5 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 18.560 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026213.D
 Acq: 03 Jan 2022 12:21

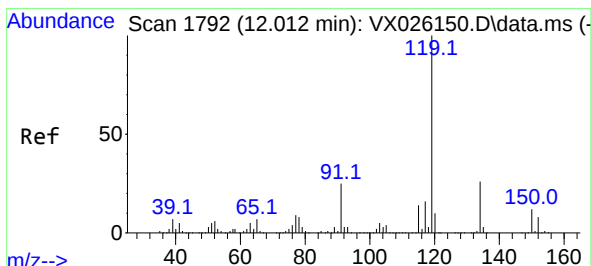
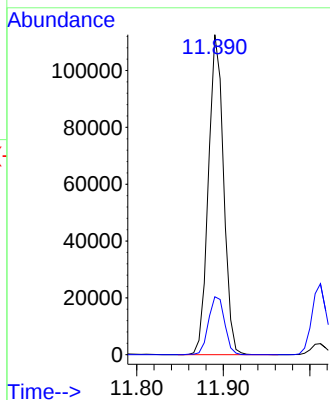
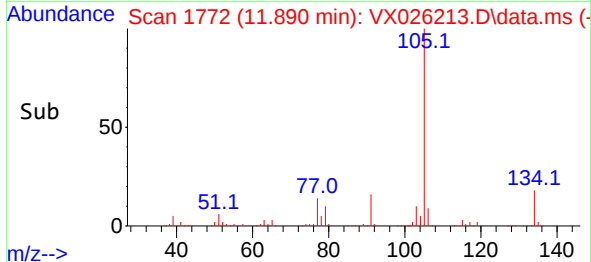
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0103WBS01



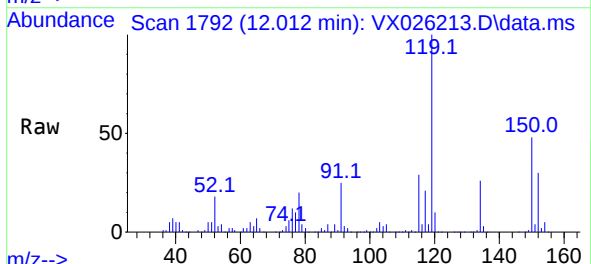
Tgt Ion:105 Resp: 13693
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.4 31.1

Manual Integrations
 APPROVED

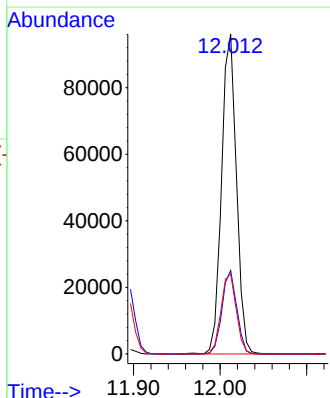
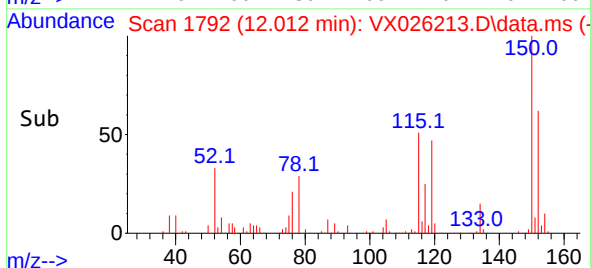
Reviewed By :John Carlone 01/04/2022
 Supervised By :Mahesh Dadoda 01/04/2022

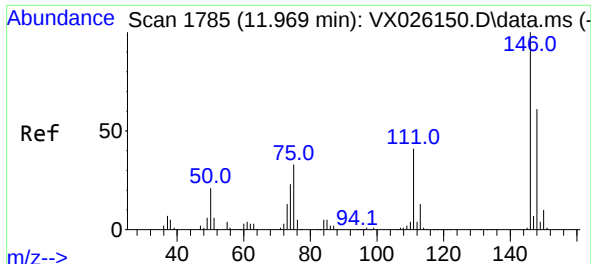


#86
 p-Isopropyltoluene
 Concen: 18.651 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026213.D
 Acq: 03 Jan 2022 12:21



Tgt Ion:119 Resp: 114707
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.2 39.6
 91 25.7 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 17.958 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBS01

Tgt Ion:146 Resp: 58670

Ion Ratio Lower Upper

146 100

111 41.9 19.9 59.6

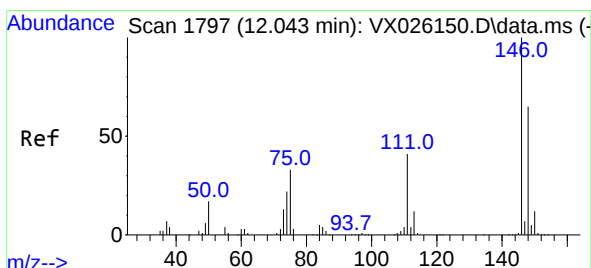
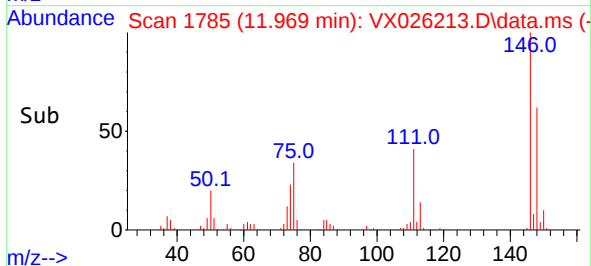
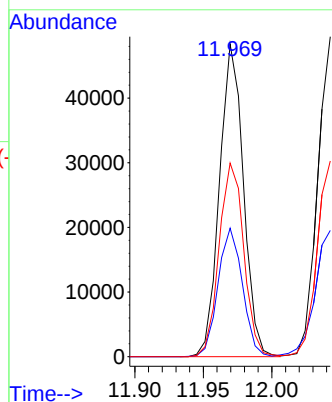
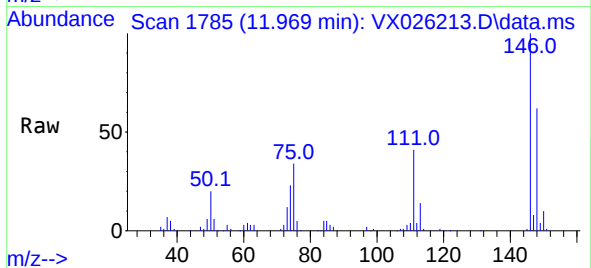
148 64.0 31.9 95.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#88

1,4-Dichlorobenzene

Concen: 16.987 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

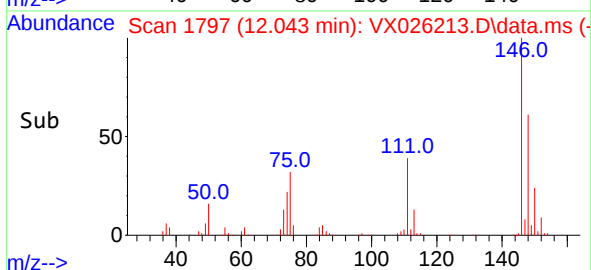
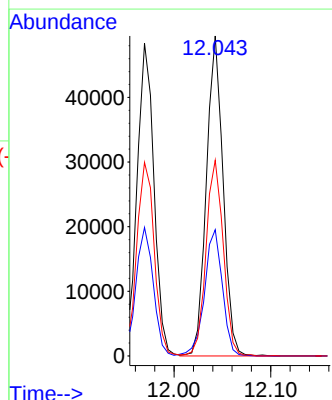
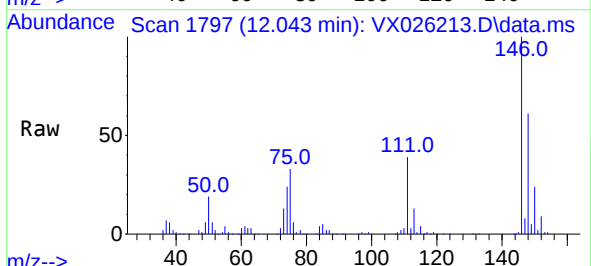
Tgt Ion:146 Resp: 59510

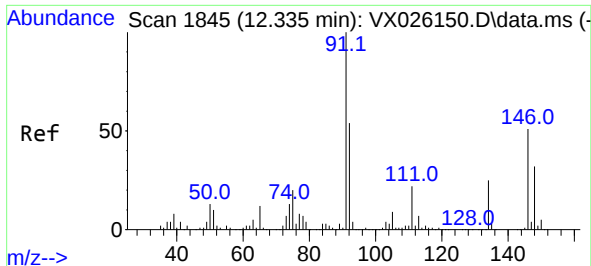
Ion Ratio Lower Upper

146 100

111 42.4 19.9 59.7

148 63.3 31.9 95.7





#89

n-Butylbenzene

Concen: 17.978 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBS01

Tgt Ion: 91 Resp: 98264

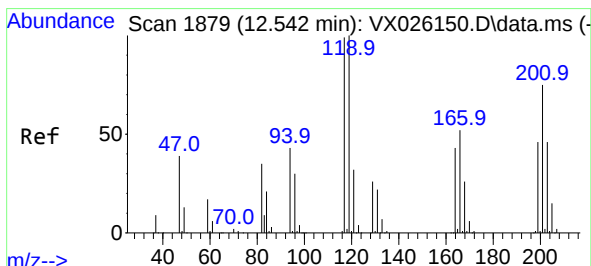
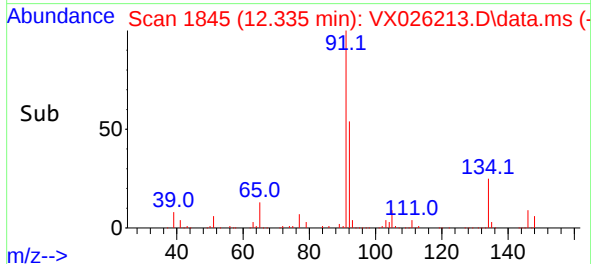
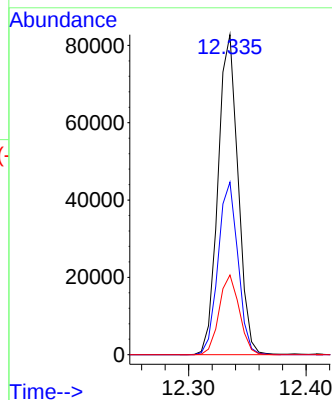
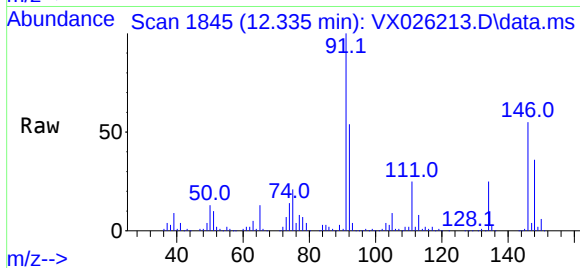
Ion	Ratio	Lower	Upper
91	100		
92	53.5	27.3	81.8
134	25.1	13.5	40.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#90

Hexachloroethane

Concen: 15.454 ug/l

RT: 12.543 min Scan# 1879

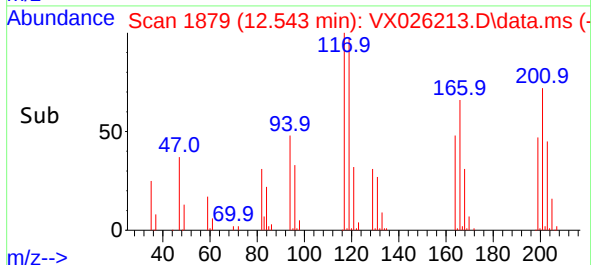
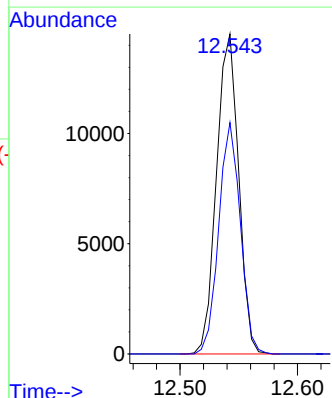
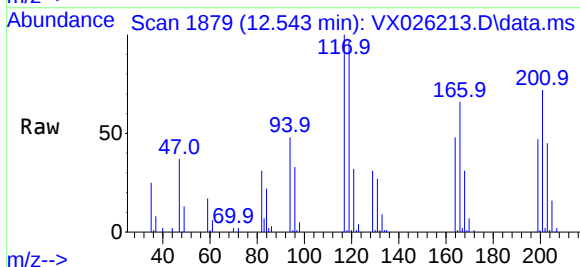
Delta R.T. 0.001 min

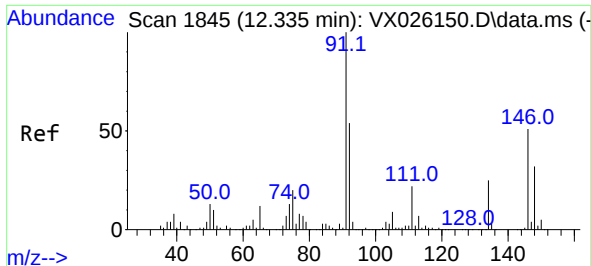
Lab File: VX026213.D

Acq: 03 Jan 2022 12:21

Tgt Ion:117 Resp: 18984

Ion	Ratio	Lower	Upper
117	100		
201	70.8	35.4	106.3





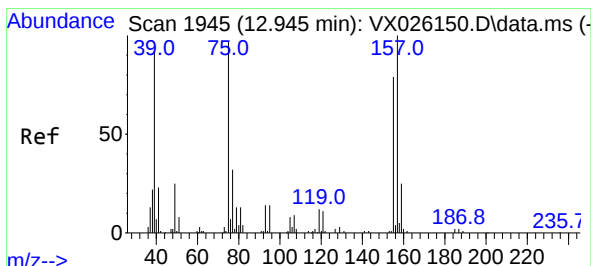
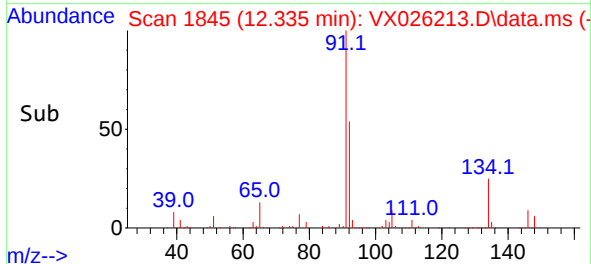
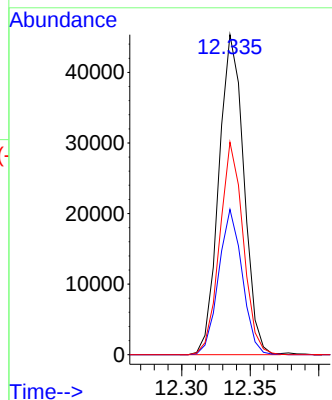
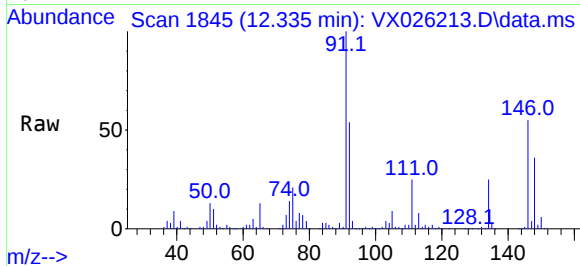
#91
1,2-Dichlorobenzene
Concen: 16.946 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01

Tgt Ion:146 Resp: 57439
Ion Ratio Lower Upper
146 100
111 42.8 20.6 61.9
148 62.5 31.9 95.7

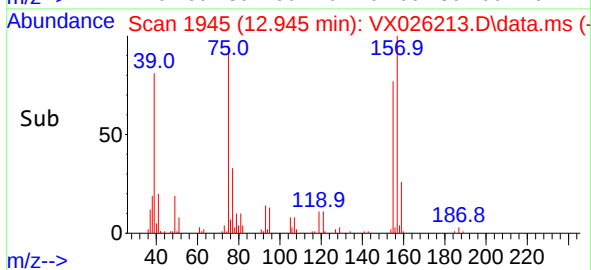
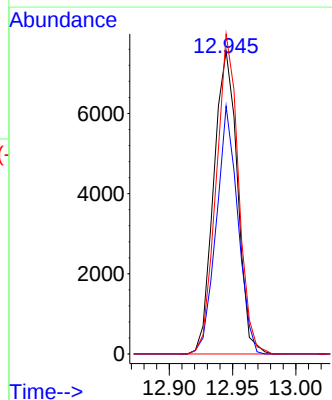
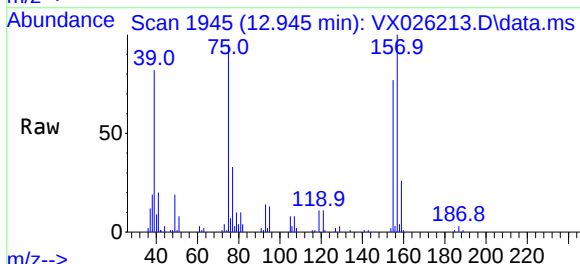
Manual Integrations
APPROVED

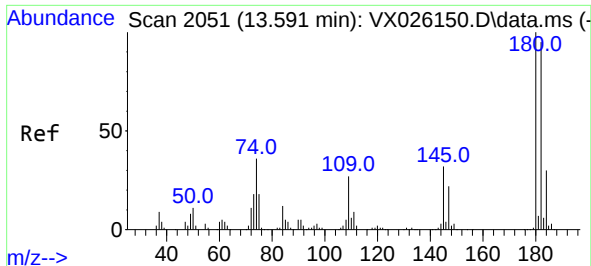
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.357 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

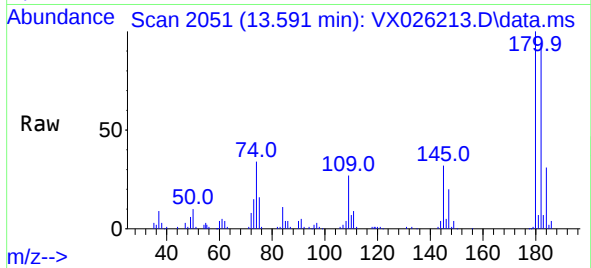
Tgt Ion: 75 Resp: 9813
Ion Ratio Lower Upper
75 100
155 74.5 44.0 131.8
157 99.3 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 16.886 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

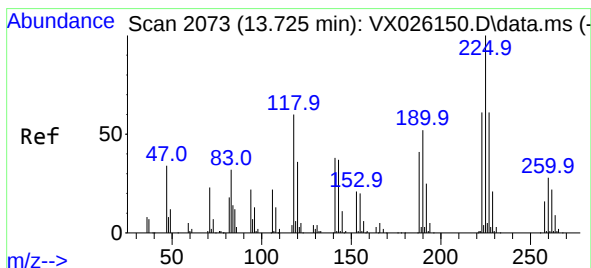
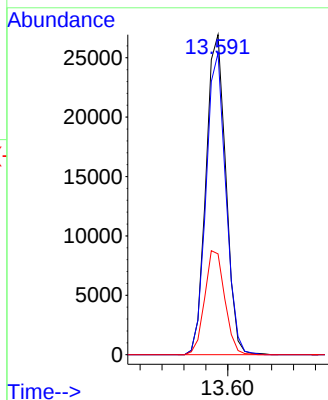
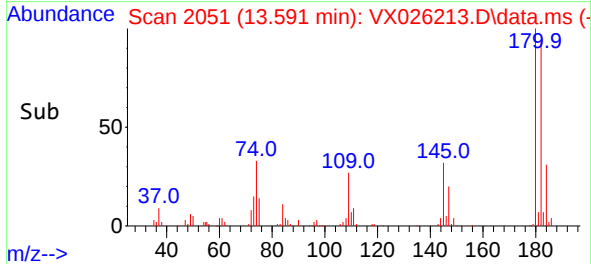
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



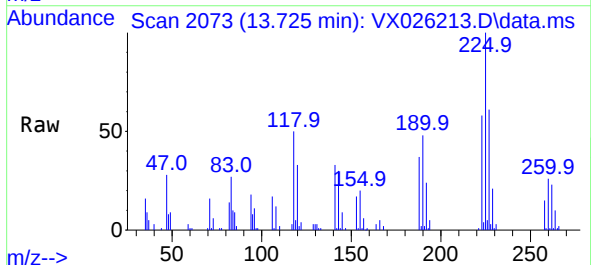
Tgt Ion:180 Resp: 3382
Ion Ratio Lower Upper
180 100
182 93.8 47.2 141.6
145 32.8 16.3 48.9

Manual Integrations
APPROVED

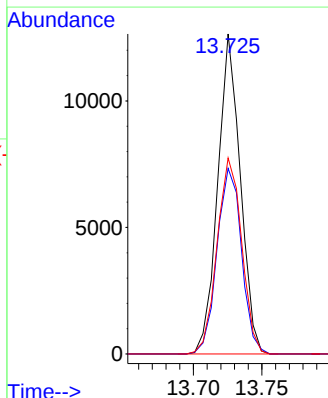
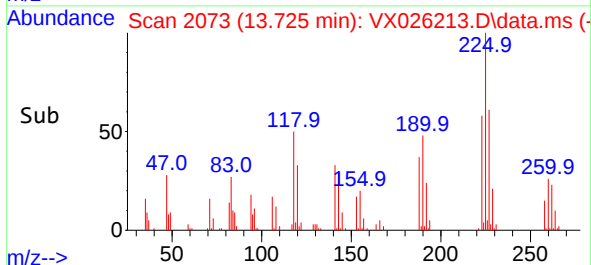
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

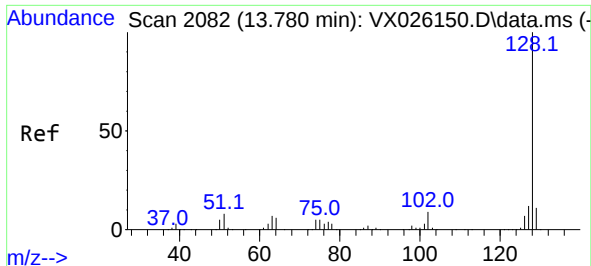


#94
Hexachlorobutadiene
Concen: 17.381 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



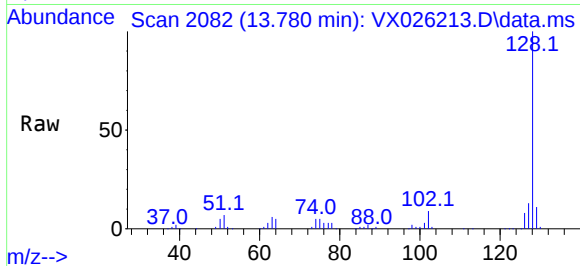
Tgt Ion:225 Resp: 14454
Ion Ratio Lower Upper
225 100
223 62.8 31.6 95.0
227 67.0 32.5 97.5





#95
Naphthalene
Concen: 15.835 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21

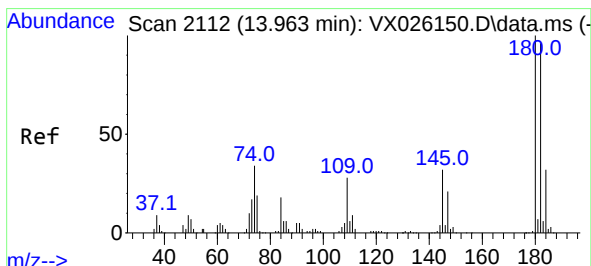
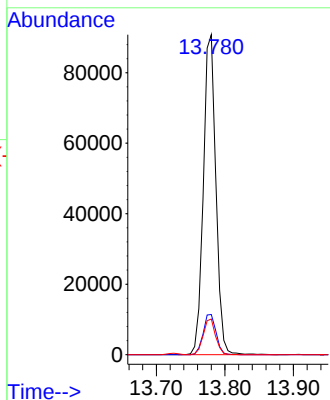
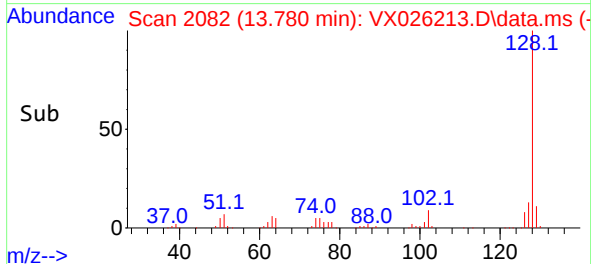
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBS01



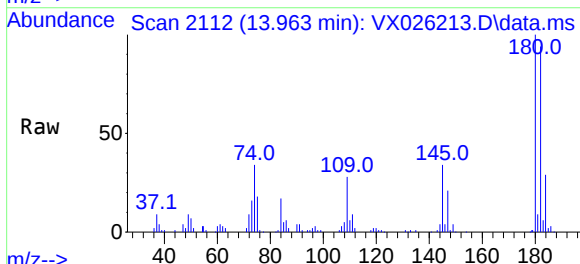
Tgt Ion:128 Resp: 11555
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#96
1,2,3-Trichlorobenzene
Concen: 16.635 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026213.D
Acq: 03 Jan 2022 12:21



Tgt Ion:180 Resp: 33900
Ion Ratio Lower Upper
180 100
182 94.3 47.5 142.6
145 33.3 16.7 50.1

