

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
 Data File : VX026292.D
 Acq On : 05 Jan 2022 00:19
 Operator : JC/MD
 Sample : VX0104WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0104WBS02

Quant Time: Jan 05 06:20:07 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

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/05/2022
 Supervised By : Mahesh Dadoda 01/05/2022

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	114709	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	196230	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	169156	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77838	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	96609	58.216	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 116.440%			
35) Dibromofluoromethane	5.391	113	69960	54.838	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 109.680%			
50) Toluene-d8	8.653	98	248825	52.436	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 104.880%			
62) 4-Bromofluorobenzene	11.079	95	93196	55.169	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 110.340%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	24261	20.138	ug/l	94
3) Chloromethane	1.294	50	22975	16.383	ug/l	99
4) Vinyl Chloride	1.380	62	24438	16.558	ug/l	100
5) Bromomethane	1.605	94	14618	16.049	ug/l	99
6) Chloroethane	1.691	64	15723	15.150	ug/l	100
7) Trichlorofluoromethane	1.892	101	41424	16.294	ug/l	93
8) Diethyl Ether	2.136	74	14779	16.922	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	25304	18.880	ug/l	98
10) Methyl Iodide	2.459	142	22994	13.267	ug/l	97
11) Tert butyl alcohol	2.953	59	30714	92.664	ug/l	97
12) 1,1-Dichloroethene	2.325	96	24132	18.998	ug/l	91
13) Acrolein	2.239	56	10309	86.979	ug/l	99
14) Allyl chloride	2.666	41	45693	18.203	ug/l	96
15) Acrylonitrile	3.062	53	76682	93.441	ug/l	98
16) Acetone	2.380	43	77052	85.695	ug/l	94
17) Carbon Disulfide	2.514	76	67767	18.589	ug/l	99
18) Methyl Acetate	2.703	43	54969	18.848	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	93553	21.086	ug/l	100
20) Methylene Chloride	2.794	84	27632	18.627	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	26072	18.815	ug/l	92
22) Diisopropyl ether	3.763	45	95542	19.942	ug/l	95
23) Vinyl Acetate	3.727	43	374197	98.359	ug/l	97
24) 1,1-Dichloroethane	3.617	63	51292	19.755	ug/l	96
25) 2-Butanone	4.556	43	115673	92.354	ug/l	98
26) 2,2-Dichloropropane	4.483	77	35988	18.396	ug/l	95
27) cis-1,2-Dichloroethene	4.495	96	30928	19.619	ug/l	92
28) Bromochloromethane	4.903	49	24004	20.858	ug/l	93
29) Tetrahydrofuran	5.001	42	74676	94.592	ug/l	95
30) Chloroform	5.099	83	53297	19.407	ug/l	98
31) Cyclohexane	5.476	56	45400	19.210	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	48357	20.255	ug/l	99
36) 1,1-Dichloropropene	5.702	75	38438	18.681	ug/l	98
37) Ethyl Acetate	4.714	43	44568	18.680	ug/l	100
38) Carbon Tetrachloride	5.684	117	40477	17.684	ug/l	97
39) Methylcyclohexane	7.385	83	42906	18.485	ug/l	92
40) Benzene	6.043	78	110141	18.755	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	25420	18.868	ug/l	93
42) 1,2-Dichloroethane	6.092	62	45952	19.335	ug/l	96
43) Isopropyl Acetate	6.342	43	73370	18.869	ug/l	97
44) Trichloroethene	7.129	130	31259	19.782	ug/l	90
45) 1,2-Dichloropropane	7.433	63	28496	18.971	ug/l	99
46) Dibromomethane	7.586	93	19924	17.882	ug/l	99
47) Bromodichloromethane	7.824	83	39443	17.400	ug/l	97
48) Methyl methacrylate	7.696	41	36295	19.463	ug/l	93
49) 1,4-Dioxane	7.659	88	11714	340.856	ug/l #	86
51) 4-Methyl-2-Pentanone	8.573	43	224666	92.845	ug/l	98
52) Toluene	8.720	92	69062	19.103	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	36073	16.290	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	41705	17.407	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	27412	18.448	ug/l	98
56) Ethyl methacrylate	9.116	69	45503	19.856	ug/l	94
57) 1,3-Dichloropropane	9.311	76	48252	18.958	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	101569	89.478	ug/l	96
59) 2-Hexanone	9.433	43	169298	92.364	ug/l	97
60) Dibromochloromethane	9.525	129	27332	16.238	ug/l	100
61) 1,2-Dibromoethane	9.610	107	28864	18.156	ug/l	100
64) Tetrachloroethene	9.275	164	31828	22.297	ug/l	99
65) Chlorobenzene	10.079	112	70021	18.843	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	26238	18.530	ug/l	98
67) Ethyl Benzene	10.195	91	129272	19.456	ug/l	97
68) m/p-Xylenes	10.305	106	97801	39.422	ug/l	92
69) o-Xylene	10.640	106	47170	19.433	ug/l	89
70) Styrene	10.659	104	77989	19.599	ug/l	95
71) Bromoform	10.799	173	17350	15.104	ug/l #	99
73) Isopropylbenzene	10.963	105	125672	20.771	ug/l	98
74) N-amyl acetate	10.841	43	57649	20.750	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	36523	17.749	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	36804m	19.589	ug/l	
77) Bromobenzene	11.201	156	28636	19.958	ug/l	90
78) n-propylbenzene	11.305	91	141507	20.342	ug/l	97
79) 2-Chlorotoluene	11.366	91	88561	20.681	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	104269	20.767	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	7491	11.535	ug/l #	67
82) 4-Chlorotoluene	11.457	91	101178	20.921	ug/l	94
83) tert-Butylbenzene	11.713	119	95686	19.634	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	105941	21.116	ug/l	95
85) sec-Butylbenzene	11.890	105	124279	20.435	ug/l	98
86) p-Isopropyltoluene	12.012	119	102590	20.235	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	53442	19.841	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	52900	18.318	ug/l	96
89) n-Butylbenzene	12.335	91	85806	19.044	ug/l	98
90) Hexachloroethane	12.542	117	13773	13.601	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	52669	18.850	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8352	15.855	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	30888	18.707	ug/l	99
94) Hexachlorobutadiene	13.725	225	12616	18.403	ug/l	97
95) Naphthalene	13.774	128	115864	19.260	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	31573	18.794	ug/l	99

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ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02

Manual Integrations
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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

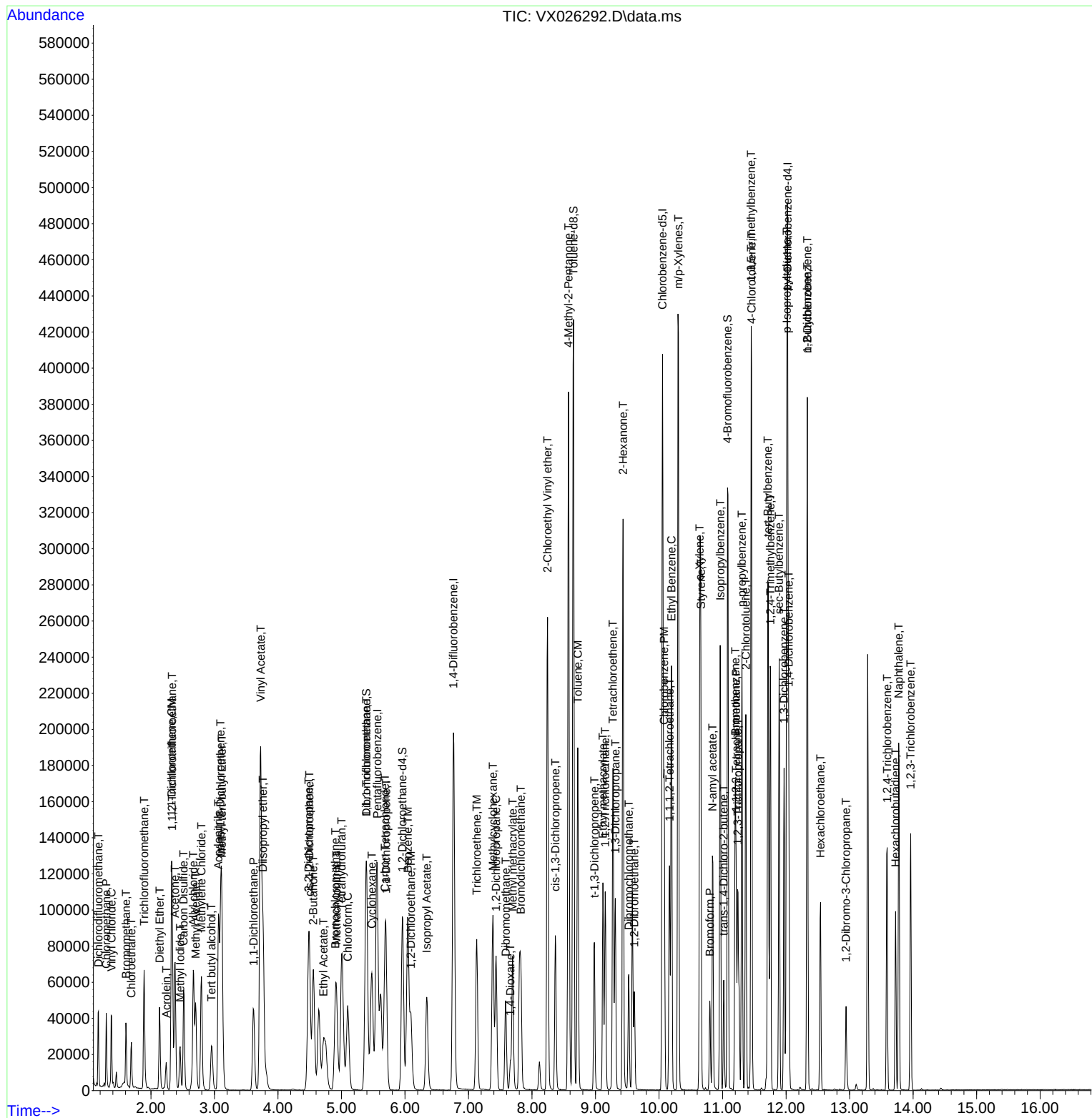
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 Data File : VX026292.D
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 Operator : JC/MD
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 ALS Vial : 33 Sample Multiplier: 1

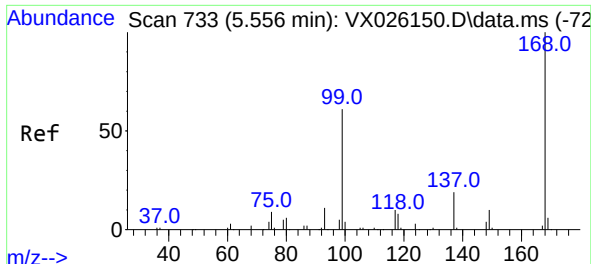
Instrument :
 MSVOA_X
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 VX0104WBS02

Manual Integrations APPROVED

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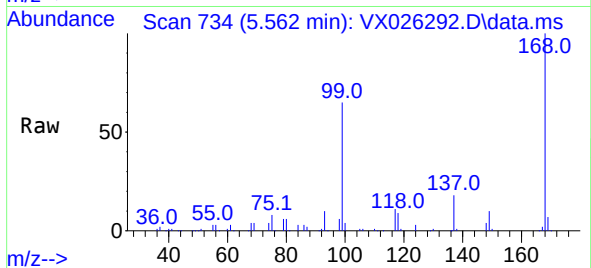
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

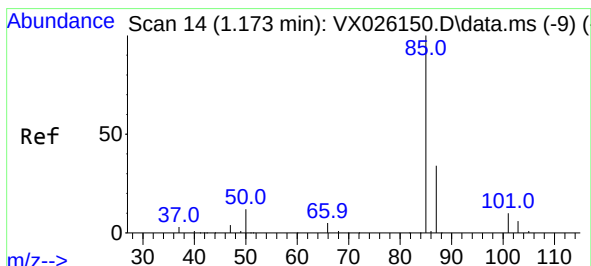
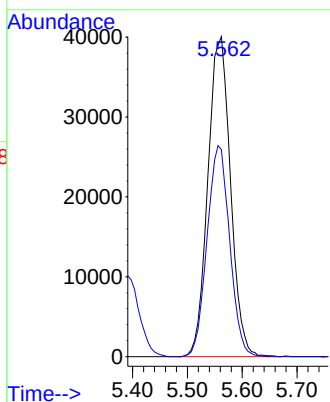
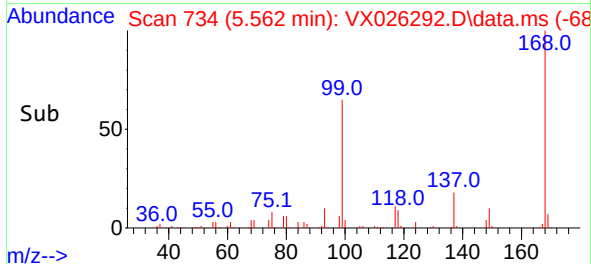
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



Tgt Ion:168 Resp: 114709
Ion Ratio Lower Upper
168 100
99 64.7 45.8 68.8

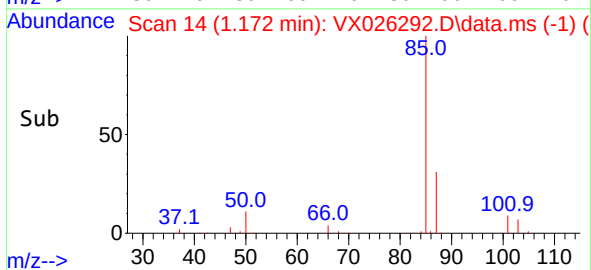
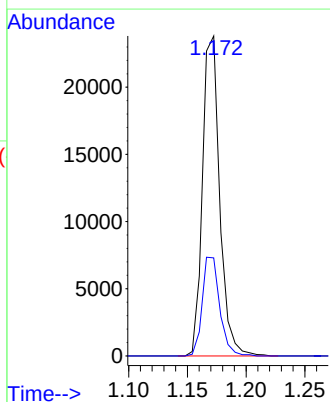
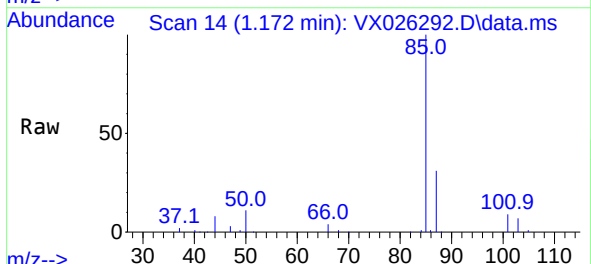
Manual Integrations
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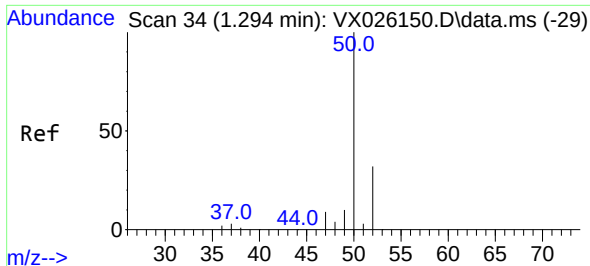
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#2
Dichlorodifluoromethane
Concen: 20.138 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

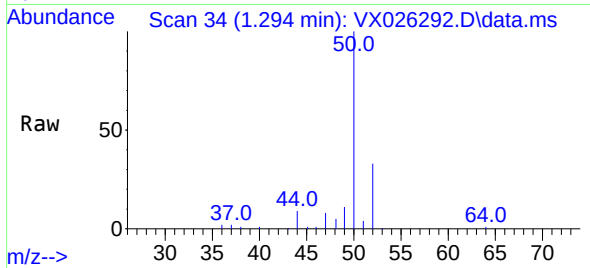
Tgt Ion: 85 Resp: 24261
Ion Ratio Lower Upper
85 100
87 30.7 17.0 50.9





#3
Chloromethane
Concen: 16.383 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

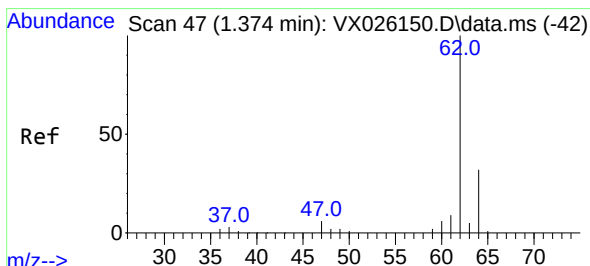
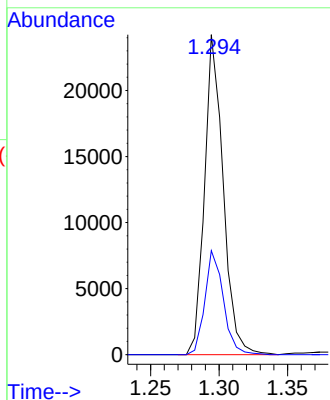
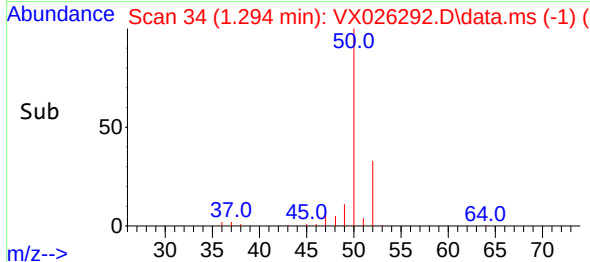
Instrument :
MSVOA_X
ClientSampleId :
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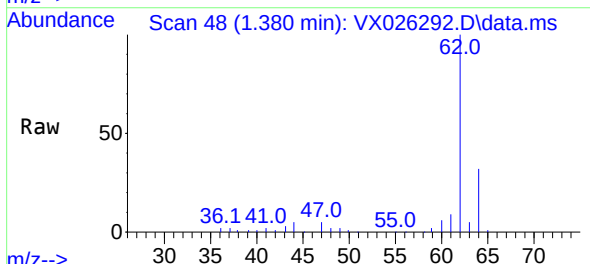
Tgt Ion: 50 Resp: 22975
Ion Ratio Lower Upper
50 100
52 32.5 25.4 38.0

Manual Integrations
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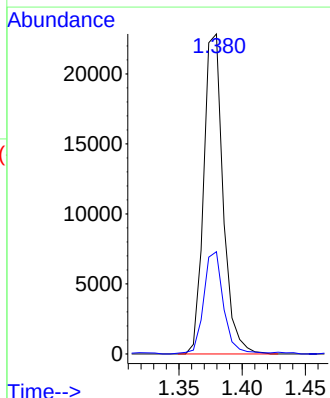
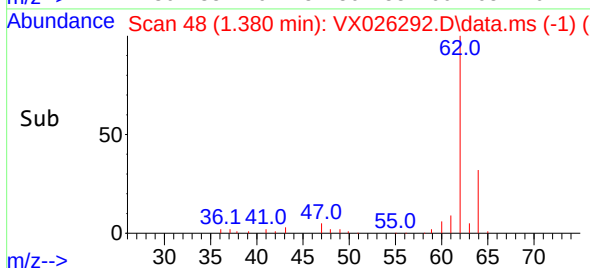
Reviewed By :John Carlone 01/05/2022
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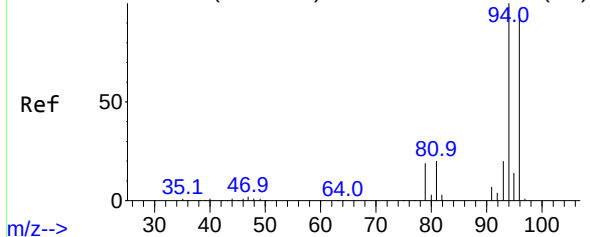
#4
Vinyl Chloride
Concen: 16.558 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



Tgt Ion: 62 Resp: 24438
Ion Ratio Lower Upper
62 100
64 31.7 25.4 38.2



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



#5

Bromomethane

Concen: 16.049 ug/l

RT: 1.605 min Scan# 85

Delta R.T. -0.006 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS02

Tgt Ion: 94 Resp: 14618

Ion Ratio Lower Upper

94 100

96 94.3 75.0 112.4

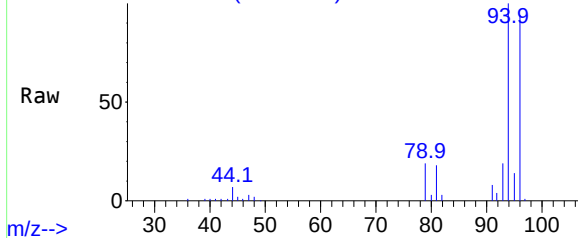
Manual Integrations

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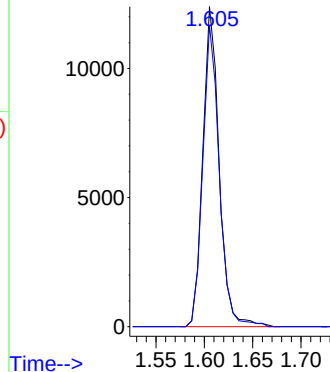
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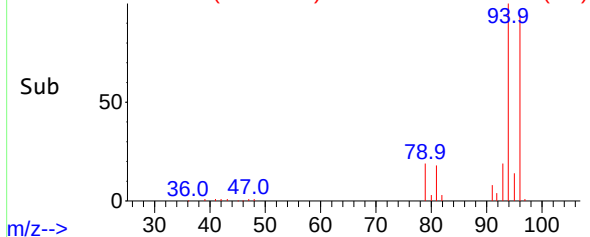
Abundance Scan 85 (1.605 min): VX026292.D\data.ms



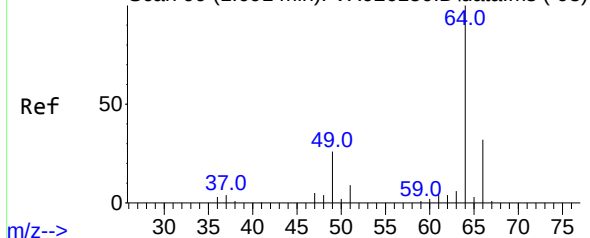
Abundance



Abundance Scan 85 (1.605 min): VX026292.D\data.ms (-37)



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



#6

Chloroethane

Concen: 15.150 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

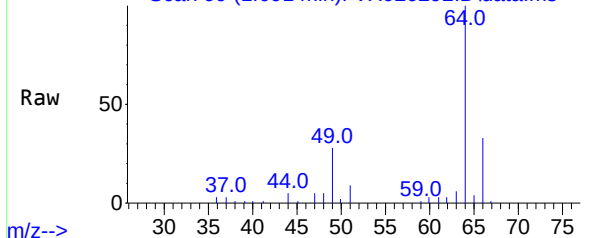
Tgt Ion: 64 Resp: 15723

Ion Ratio Lower Upper

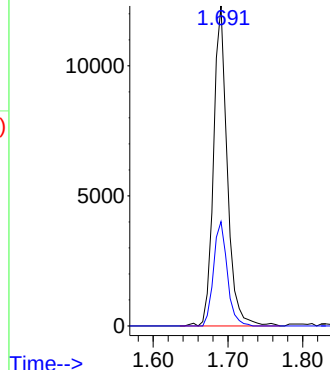
64 100

66 32.6 25.9 38.9

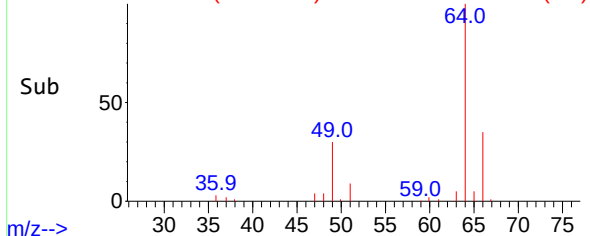
Abundance Scan 99 (1.691 min): VX026292.D\data.ms

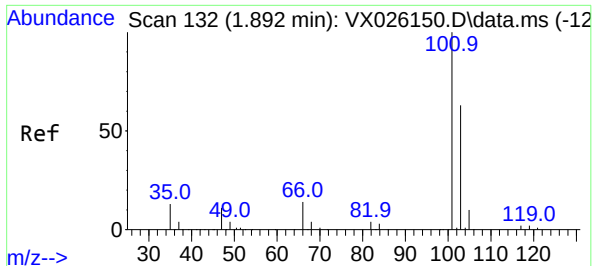


Abundance



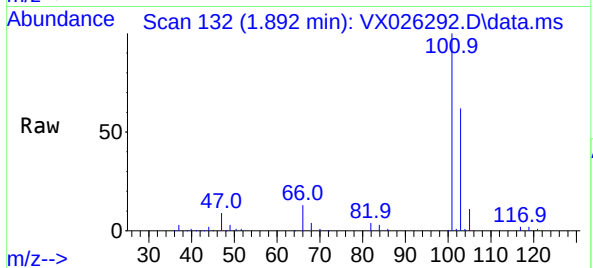
Abundance Scan 99 (1.691 min): VX026292.D\data.ms (-50)





#7
Trichlorofluoromethane
Concen: 16.294 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

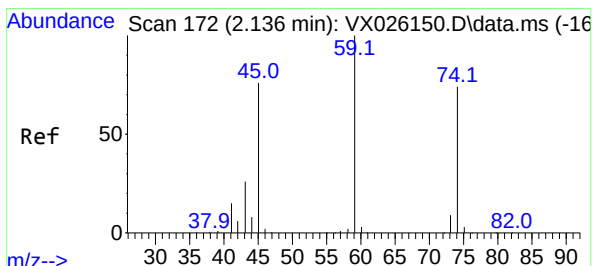
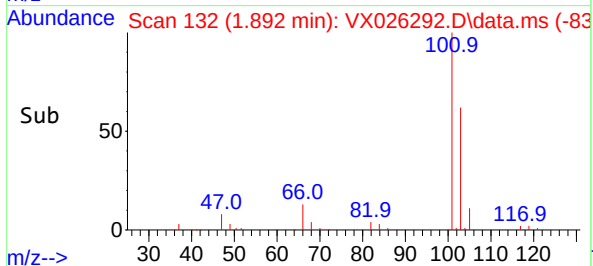
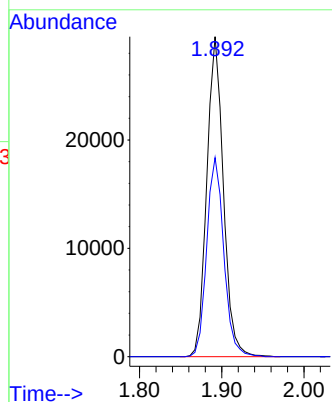
Instrument :
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Tgt Ion:101 Resp: 41424
Ion Ratio Lower Upper
101 100
103 62.2 54.1 81.1

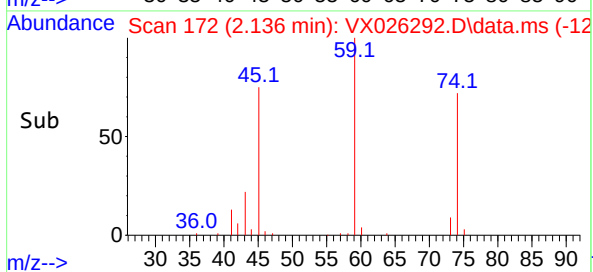
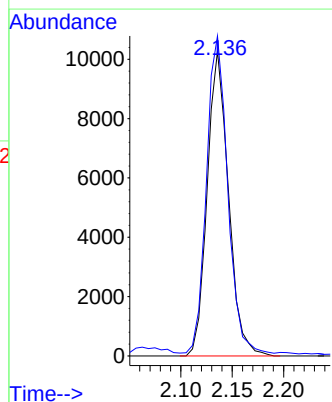
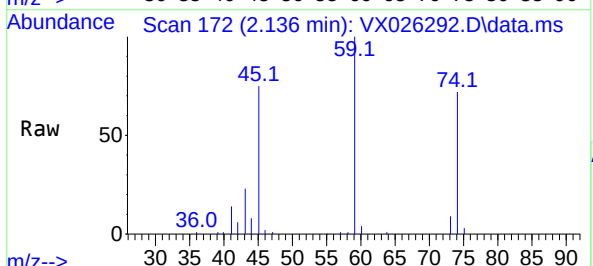
Manual Integrations
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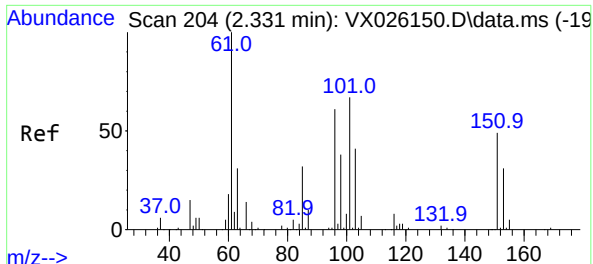
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#8
Diethyl Ether
Concen: 16.922 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Tgt Ion: 74 Resp: 14779
Ion Ratio Lower Upper
74 100
45 103.7 50.4 151.2





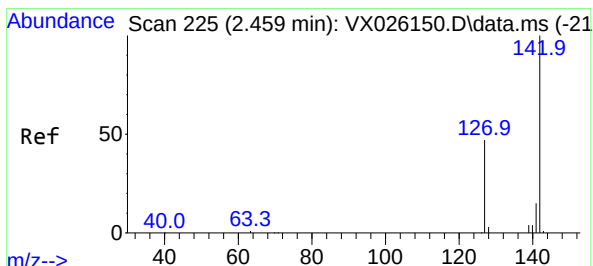
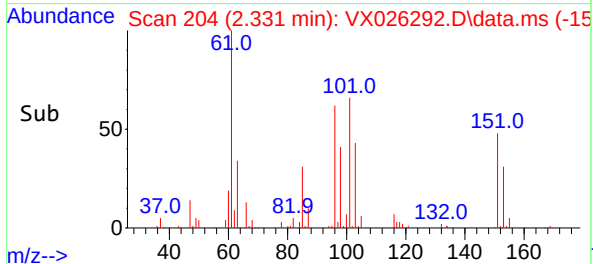
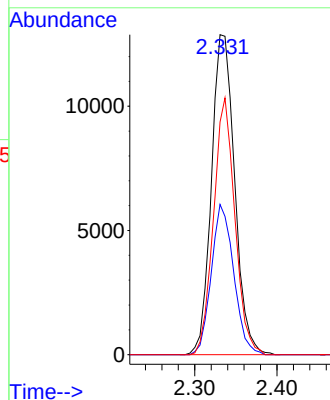
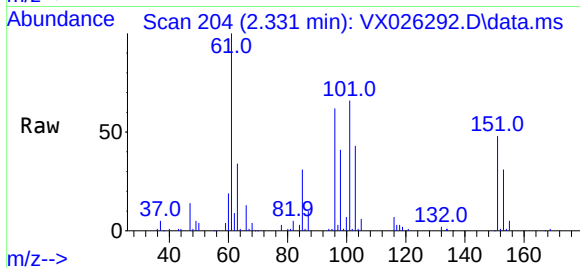
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.880 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02

Tgt Ion:101 Resp: 25304
Ion Ratio Lower Upper
101 100
85 45.3 36.5 54.7
151 73.8 60.6 90.8

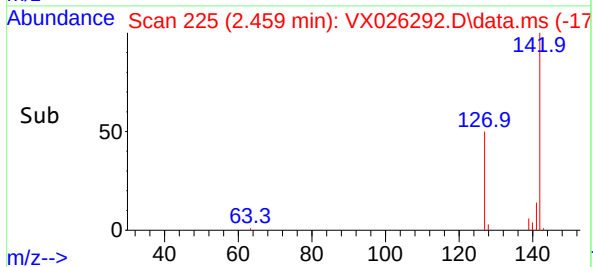
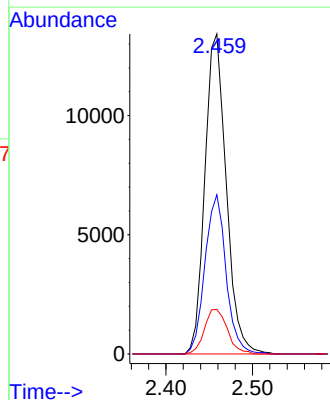
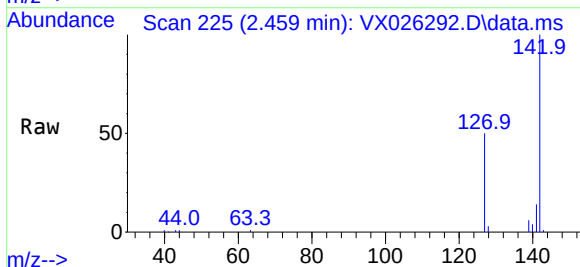
Manual Integrations
APPROVED

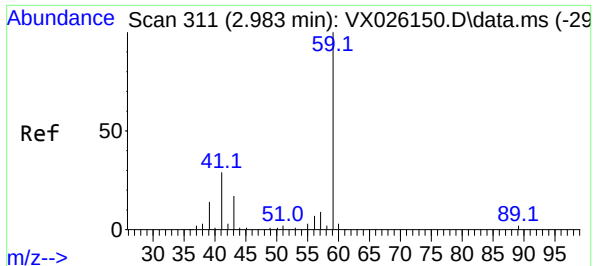
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#10
Methyl Iodide
Concen: 13.267 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

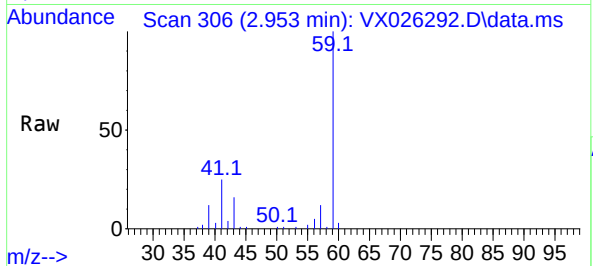
Tgt Ion:142 Resp: 22994
Ion Ratio Lower Upper
142 100
127 49.2 37.5 56.3
141 15.0 11.4 17.0





#11
Tert butyl alcohol
Concen: 92.664 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.030 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

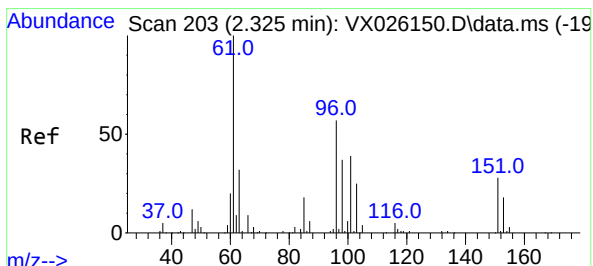
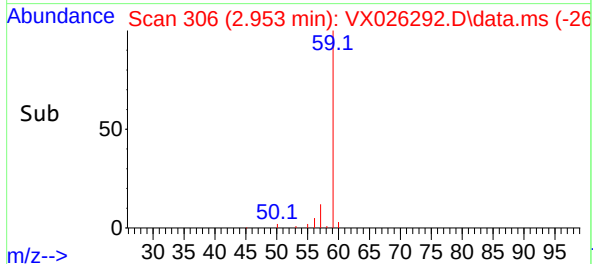
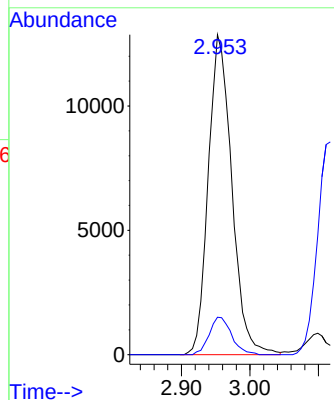
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



Tgt Ion: 59 Resp: 30714
Ion Ratio Lower Upper
59 100
57 11.1 8.2 12.2

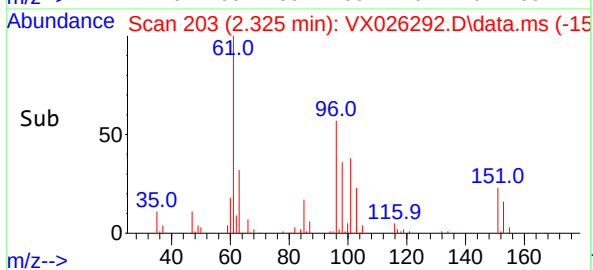
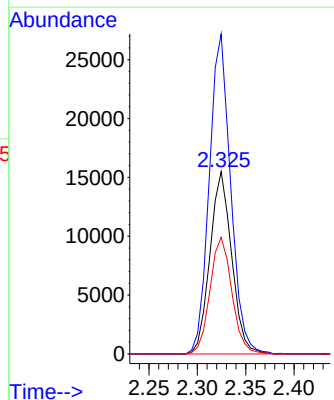
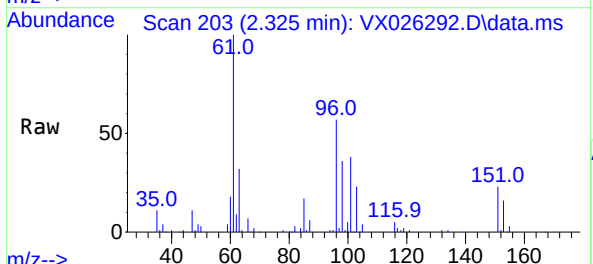
Manual Integrations
APPROVED

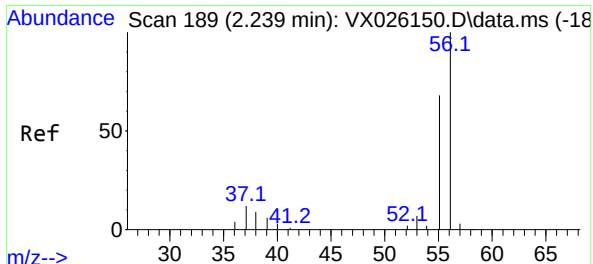
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#12
1,1-Dichloroethene
Concen: 18.998 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

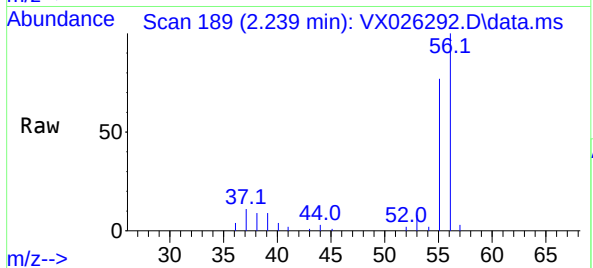
Tgt Ion: 96 Resp: 24132
Ion Ratio Lower Upper
96 100
61 175.4 127.5 191.3
98 63.9 52.0 78.0





#13
Acrolein
Concen: 86.979 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

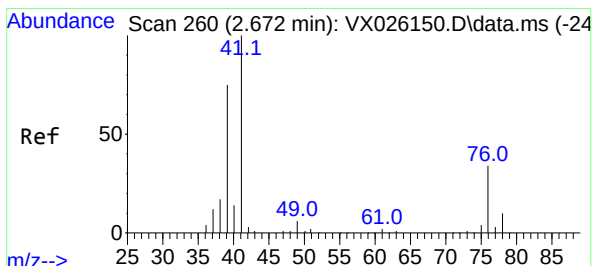
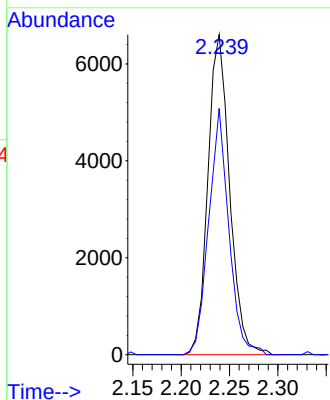
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



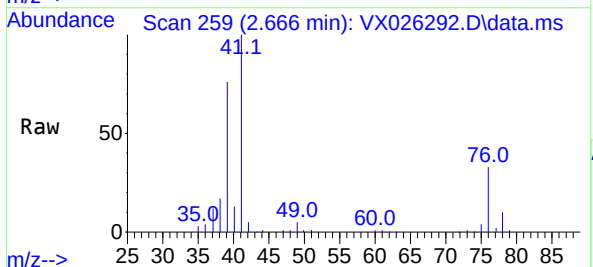
Tgt Ion: 56 Resp: 10309
Ion Ratio Lower Upper
56 100
55 71.3 57.4 86.2

Manual Integrations
APPROVED

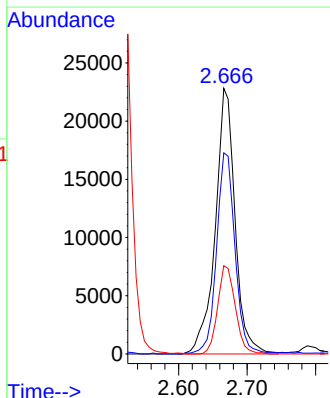
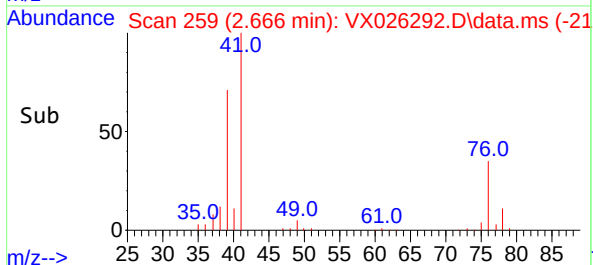
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

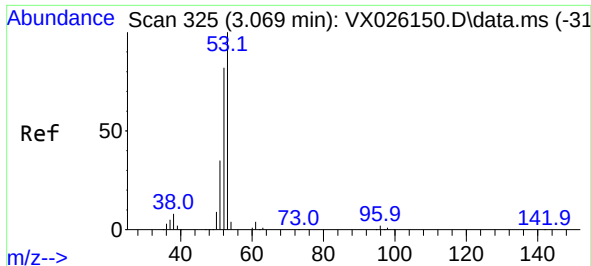


#14
Allyl chloride
Concen: 18.203 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



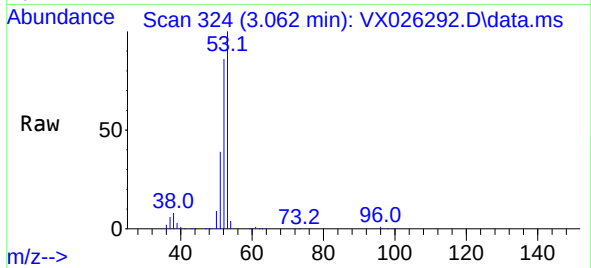
Tgt Ion: 41 Resp: 45693
Ion Ratio Lower Upper
41 100
39 70.7 55.4 83.0
76 29.4 27.6 41.4





#15
Acrylonitrile
Concen: 93.441 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.007 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

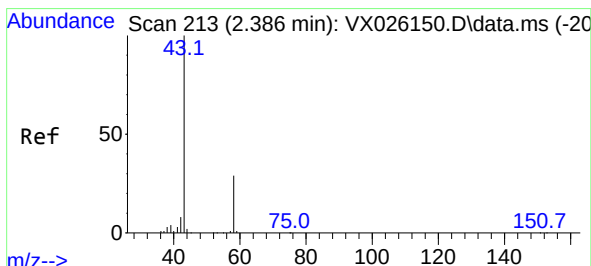
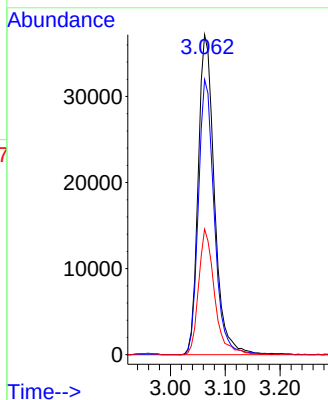
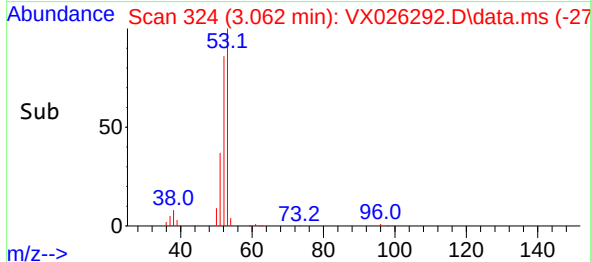
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



Tgt Ion: 53 Resp: 76682
Ion Ratio Lower Upper
53 100
52 84.2 66.2 99.2
51 38.5 29.4 44.0

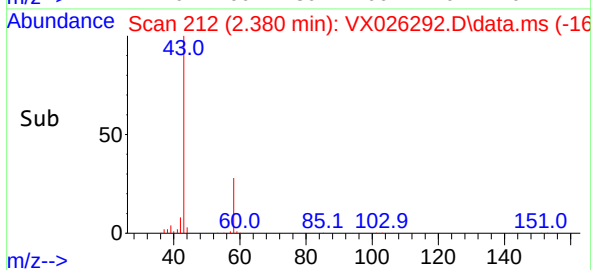
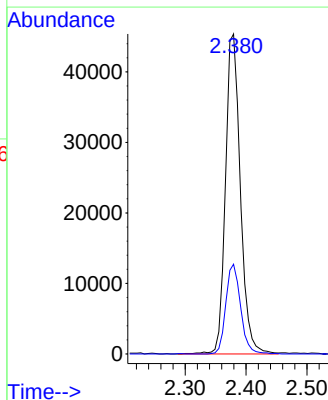
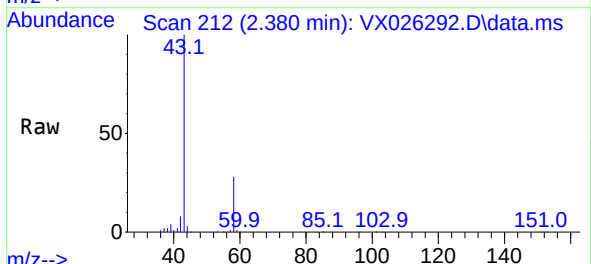
Manual Integrations
APPROVED

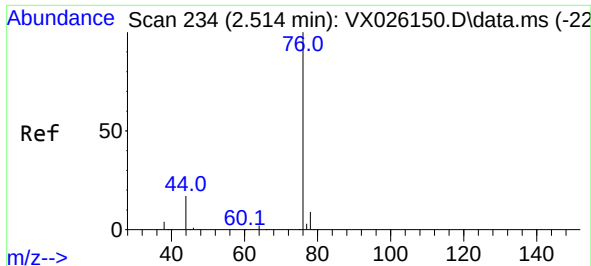
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#16
Acetone
Concen: 85.695 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Tgt Ion: 43 Resp: 77052
Ion Ratio Lower Upper
43 100
58 27.9 24.8 37.2





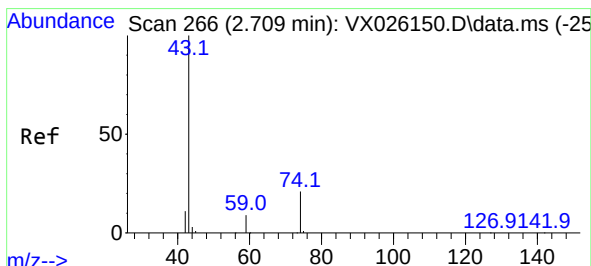
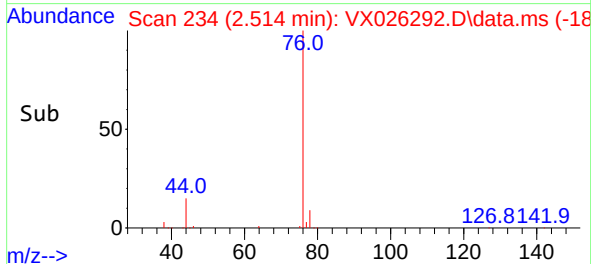
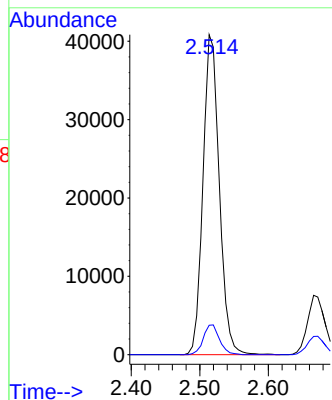
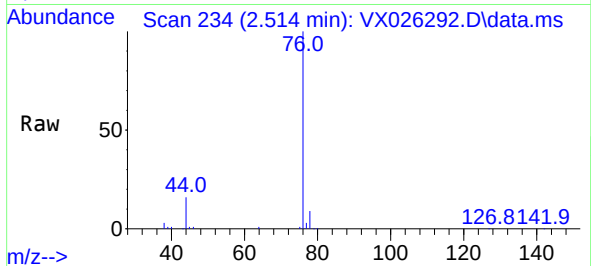
#17
Carbon Disulfide
Concen: 18.589 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02

Tgt Ion: 76 Resp: 6776
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

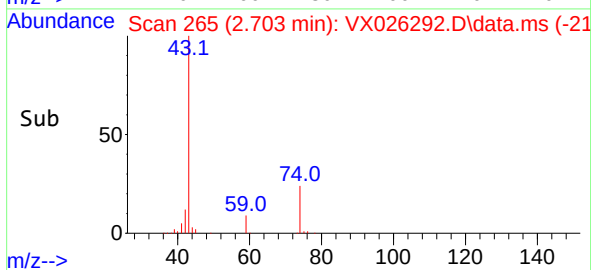
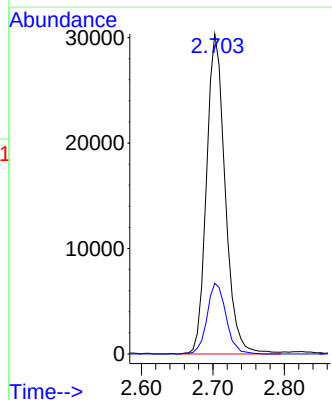
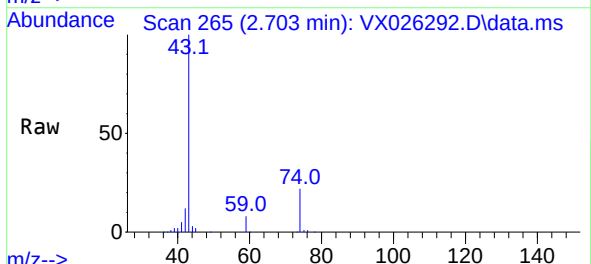
Manual Integrations
APPROVED

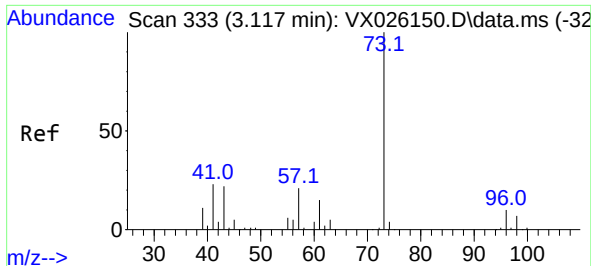
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#18
Methyl Acetate
Concen: 18.848 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Tgt Ion: 43 Resp: 54969
Ion Ratio Lower Upper
43 100
74 22.5 19.1 28.7





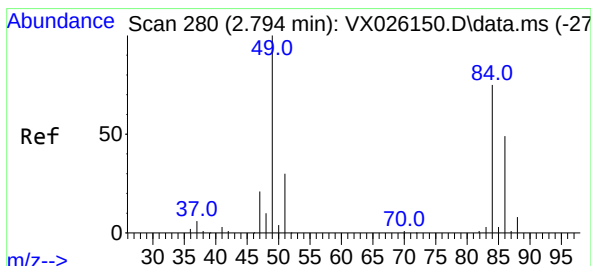
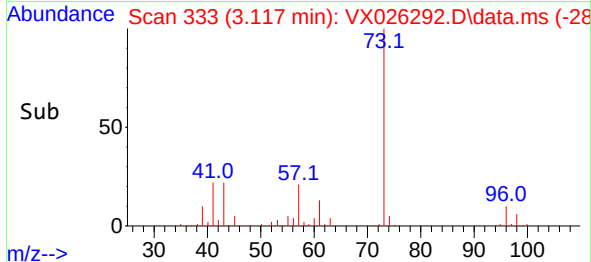
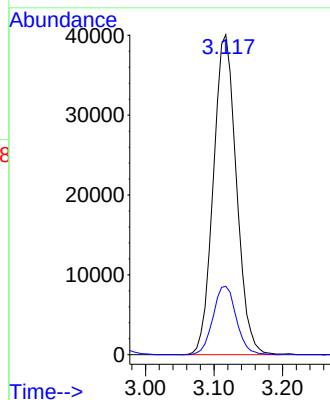
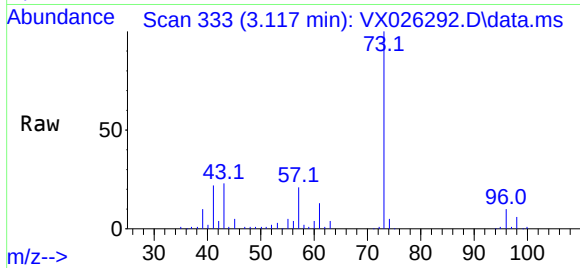
#19
Methyl tert-butyl Ether
Concen: 21.086 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02

Tgt Ion: 73 Resp: 9355
Ion Ratio Lower Upper
73 100
57 21.4 17.0 25.6

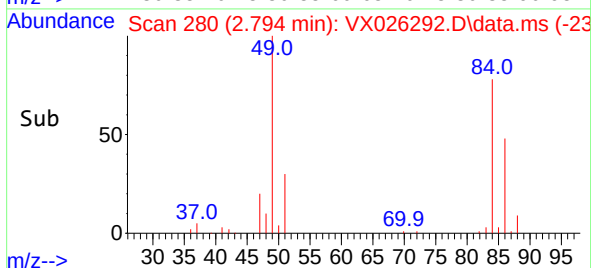
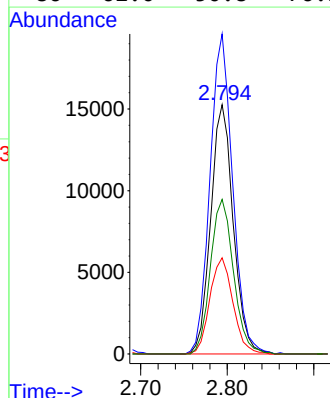
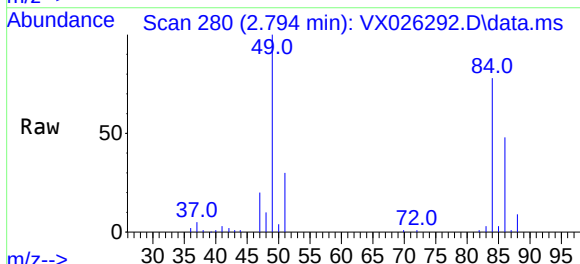
Manual Integrations
APPROVED

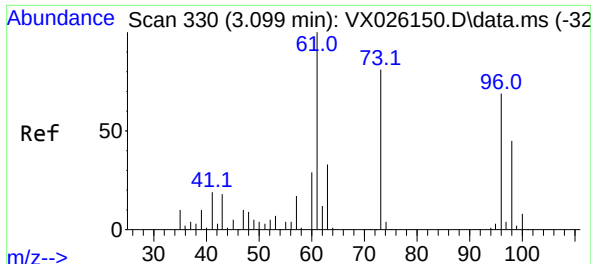
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#20
Methylene Chloride
Concen: 18.627 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

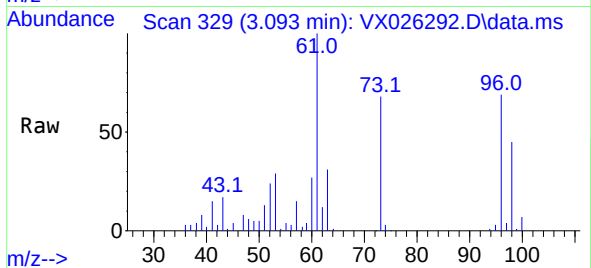
Tgt Ion: 84 Resp: 27632
Ion Ratio Lower Upper
84 100
49 128.3 97.1 145.7
51 38.5 29.3 43.9
86 62.0 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 18.815 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

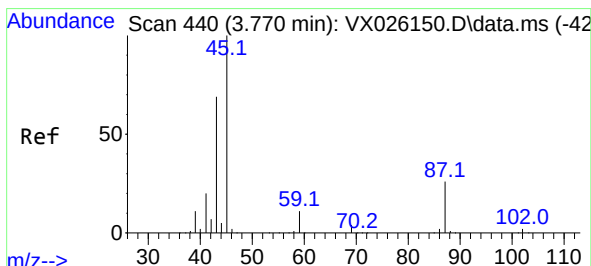
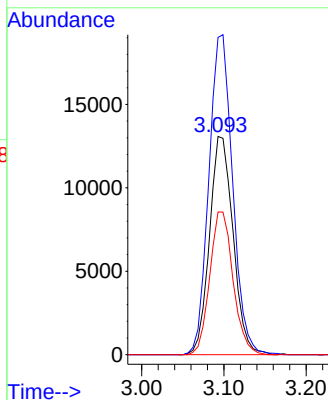
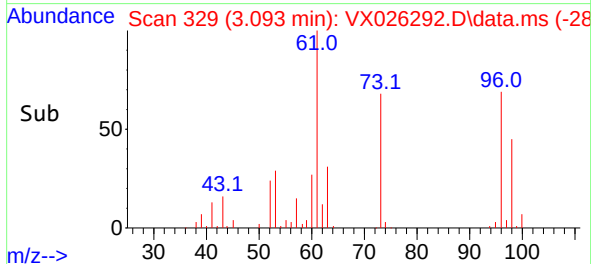
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



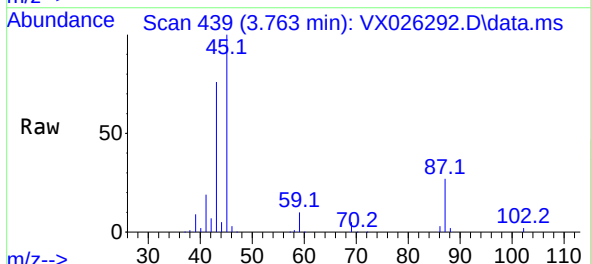
Tgt Ion: 96 Resp: 26072
Ion Ratio Lower Upper
96 100
61 145.4 105.7 158.5
98 65.4 52.1 78.1

Manual Integrations
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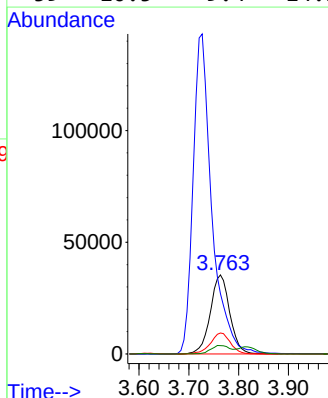
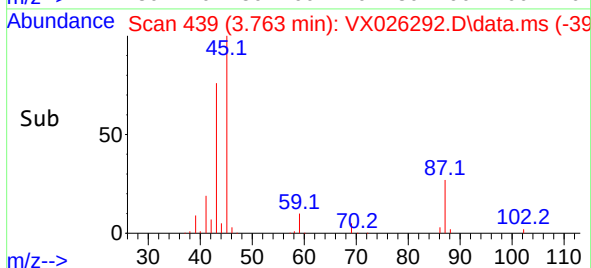
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

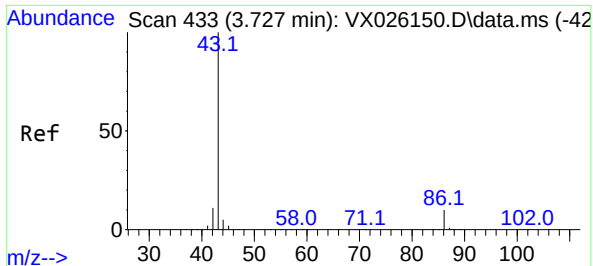


#22
Diisopropyl ether
Concen: 19.942 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



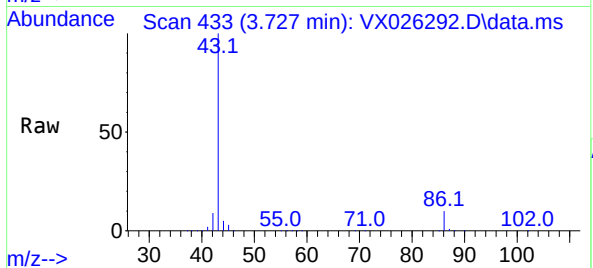
Tgt Ion: 45 Resp: 95542
Ion Ratio Lower Upper
45 100
43 75.5 63.8 95.6
87 26.6 24.2 36.4
59 10.5 9.4 14.2





#23
 Vinyl Acetate
 Concen: 98.359 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX026292.D
 Acq: 05 Jan 2022 00:19

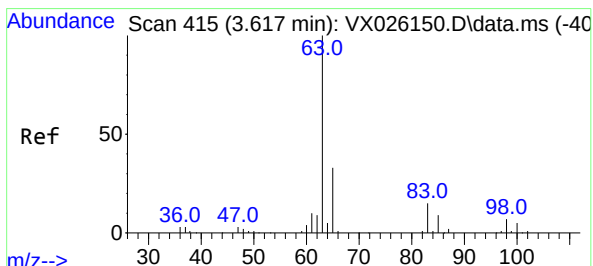
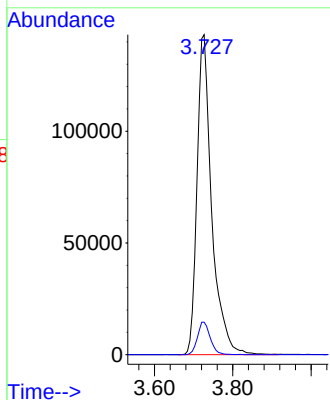
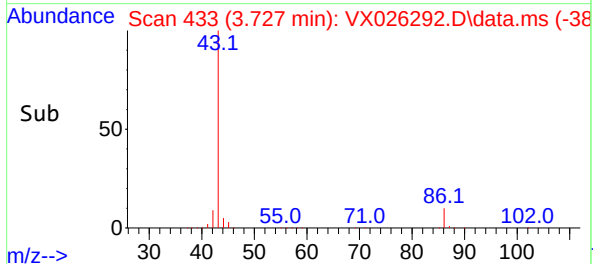
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0104WBS02



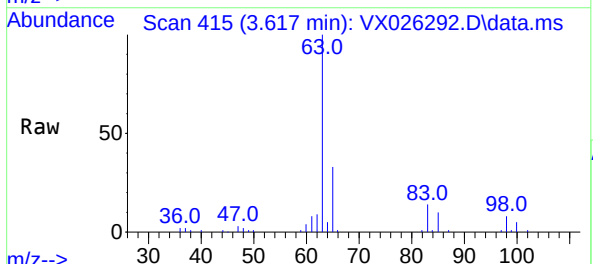
Tgt Ion: 43 Resp: 37419
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.0 13.6

Manual Integrations
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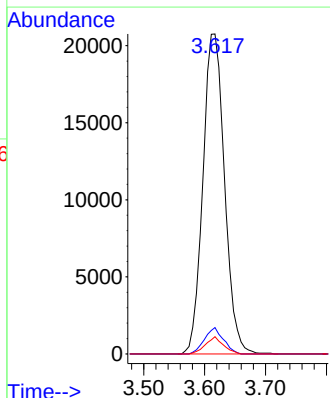
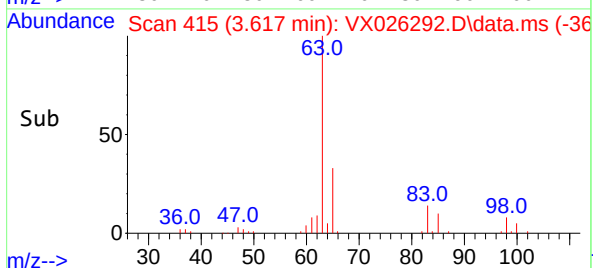
Reviewed By :John Carlone 01/05/2022
 Supervised By :Mahesh Dadoda 01/05/2022

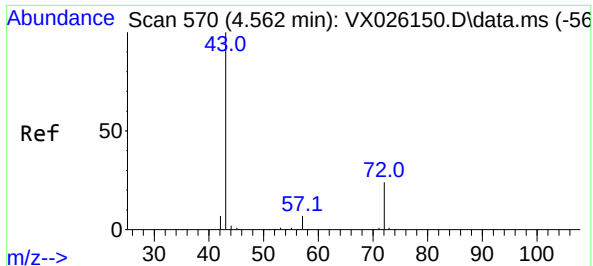


#24
 1,1-Dichloroethane
 Concen: 19.755 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026292.D
 Acq: 05 Jan 2022 00:19



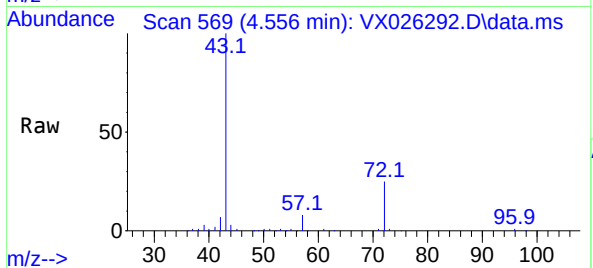
Tgt Ion: 63 Resp: 51292
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.3 9.9
 100 5.4 2.2 6.6





#25
2-Butanone
Concen: 92.354 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

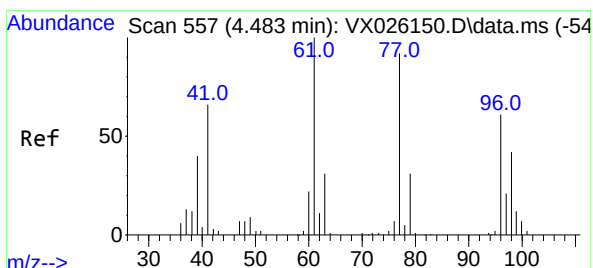
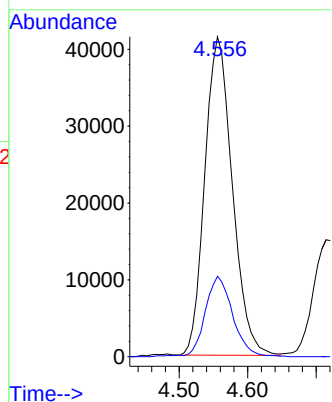
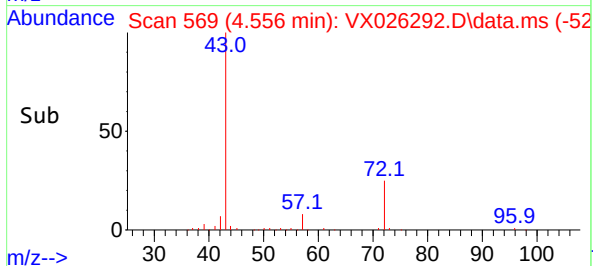
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



Tgt Ion: 43 Resp: 11567
Ion Ratio Lower Upper
43 100
72 25.1 21.0 31.4

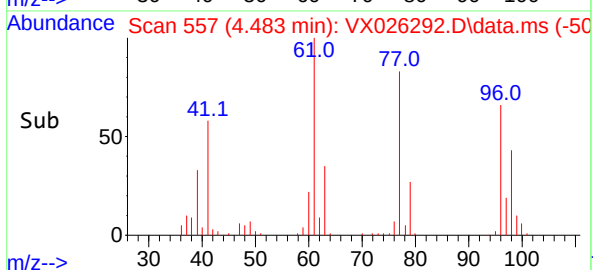
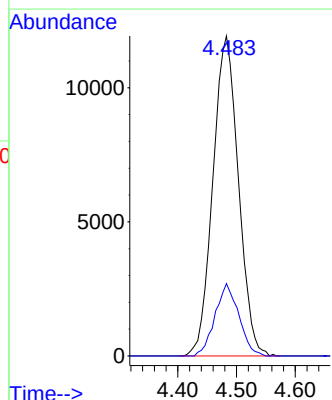
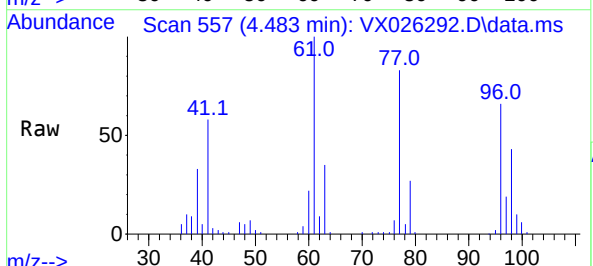
Manual Integrations
APPROVED

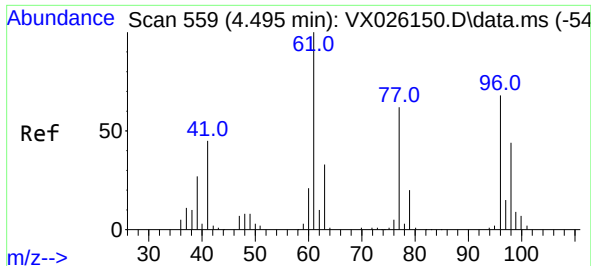
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#26
2,2-Dichloropropane
Concen: 18.396 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

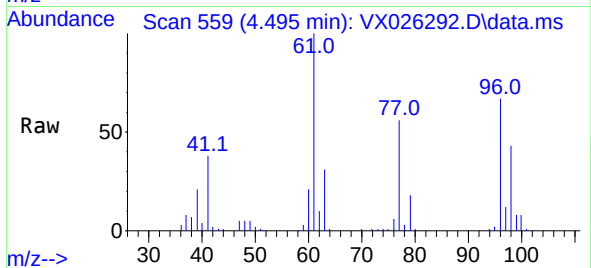
Tgt Ion: 77 Resp: 35988
Ion Ratio Lower Upper
77 100
97 21.1 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 19.619 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

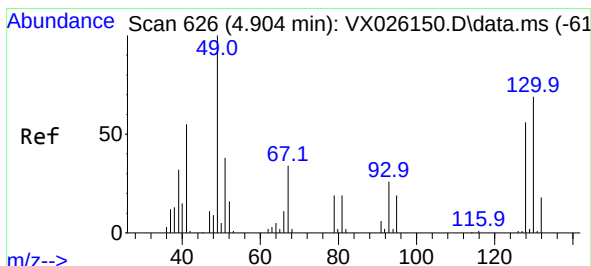
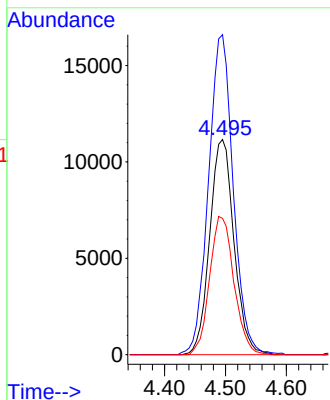
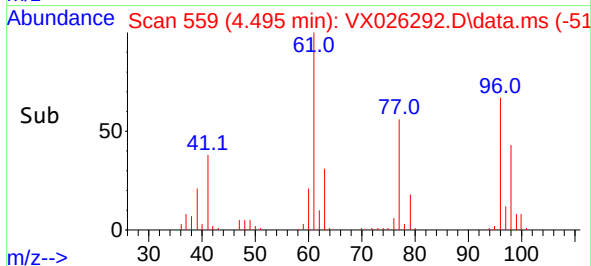
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



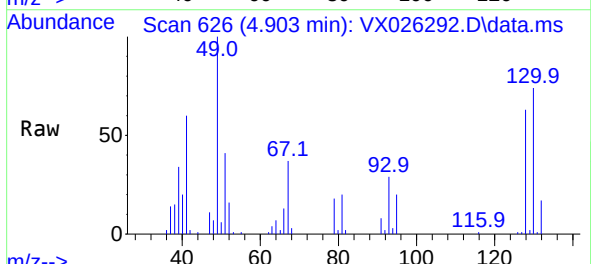
Tgt Ion: 96 Resp: 30928
Ion Ratio Lower Upper
96 100
61 151.2 0.0 276.8
98 64.3 0.0 130.6

Manual Integrations
APPROVED

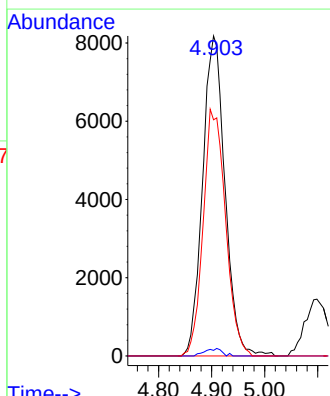
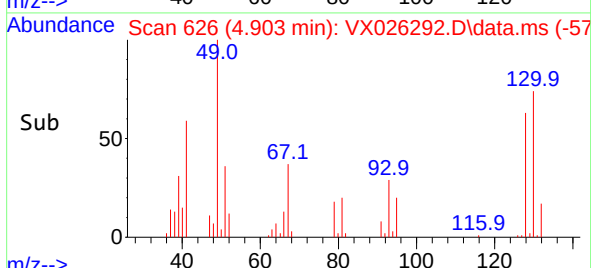
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

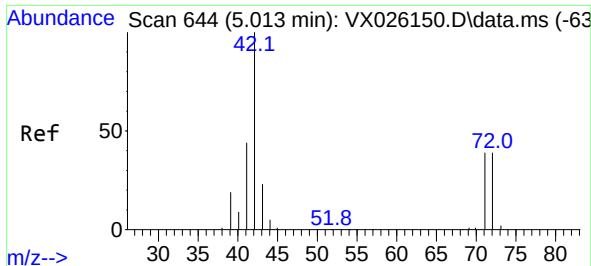


#28
Bromochloromethane
Concen: 20.858 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.001 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



Tgt Ion: 49 Resp: 24004
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.4
130 77.1 67.1 100.7





#29

Tetrahydrofuran

Concen: 94.592 ug/l

RT: 5.001 min Scan# 644

Delta R.T. -0.012 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS02

Tgt Ion: 42 Resp: 74670

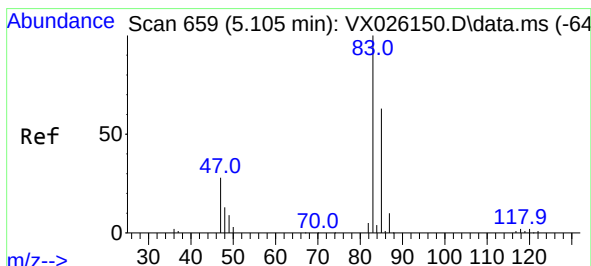
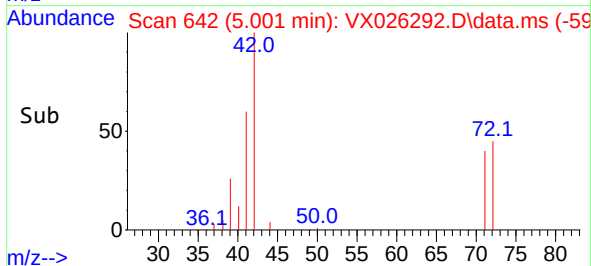
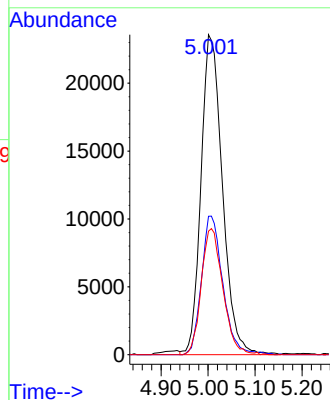
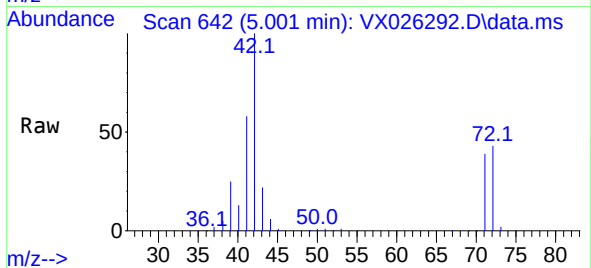
Ion	Ratio	Lower	Upper
42	100		
72	43.2	37.0	55.6
71	39.6	34.1	51.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#30

Chloroform

Concen: 19.407 ug/l

RT: 5.099 min Scan# 658

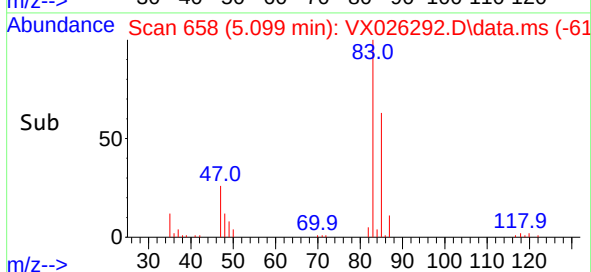
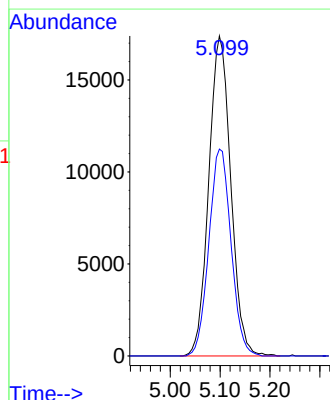
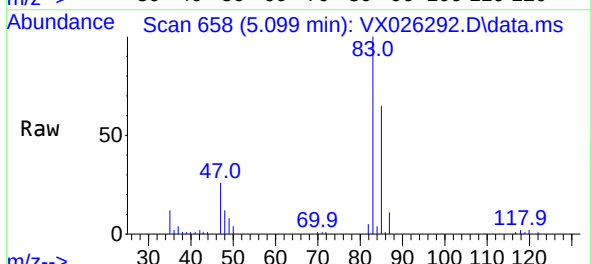
Delta R.T. -0.006 min

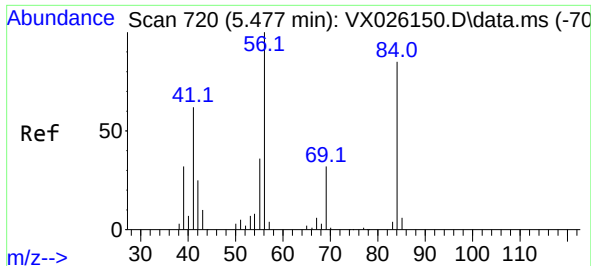
Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

Tgt Ion: 83 Resp: 53297

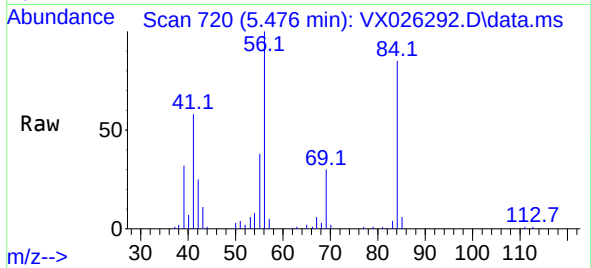
Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.6	75.8





#31
Cyclohexane
Concen: 19.210 ug/l
RT: 5.476 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

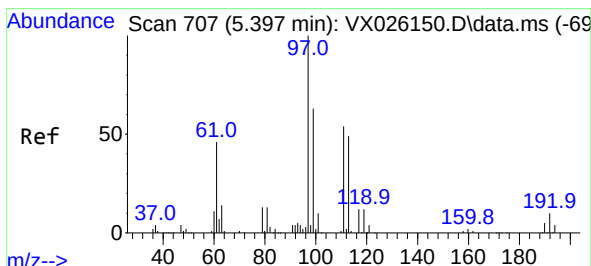
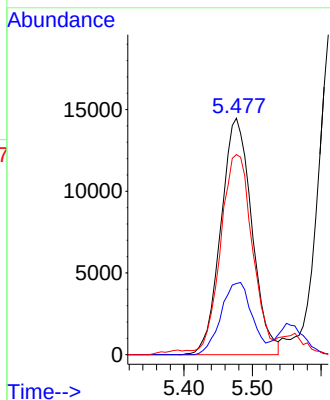
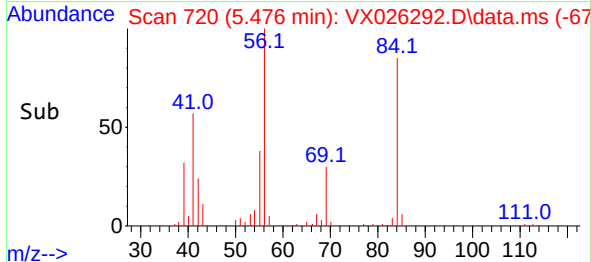
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



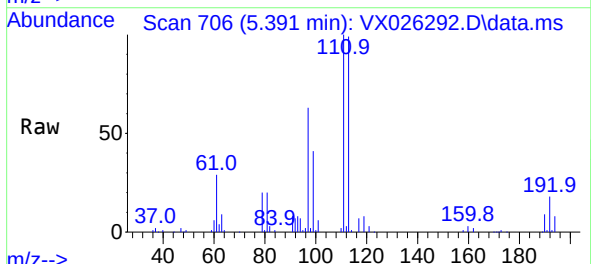
Tgt Ion: 56 Resp: 45400
Ion Ratio Lower Upper
56 100
69 30.1 23.9 35.9
84 82.7 73.2 109.8

Manual Integrations
APPROVED

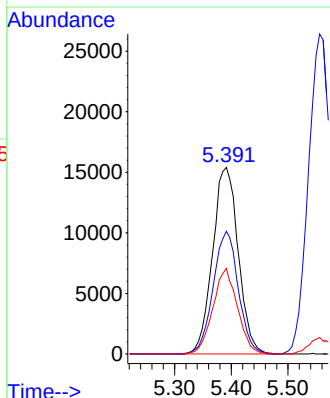
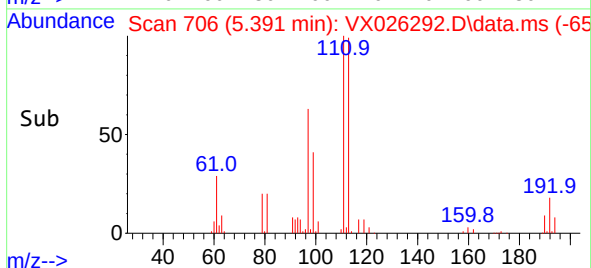
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

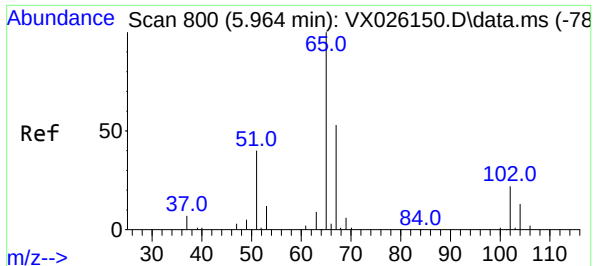


#32
1,1,1-Trichloroethane
Concen: 20.255 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



Tgt Ion: 97 Resp: 48357
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 43.8 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 58.216 ug/l

RT: 5.958 min Scan# 79

Delta R.T. -0.006 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS02

Tgt Ion: 65 Resp: 96609

Ion Ratio Lower Upper

65 100

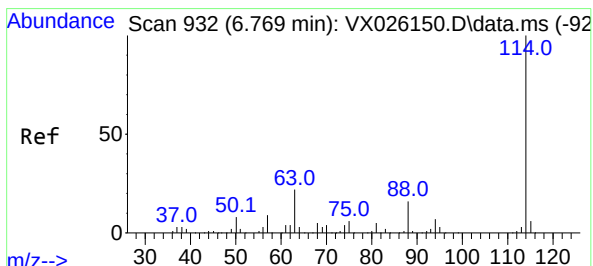
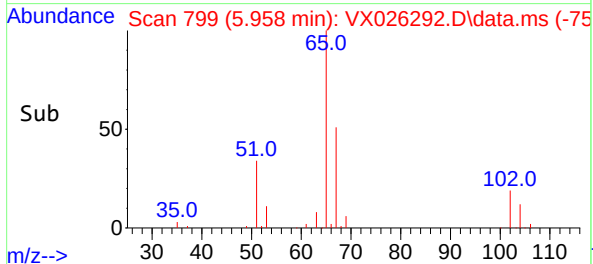
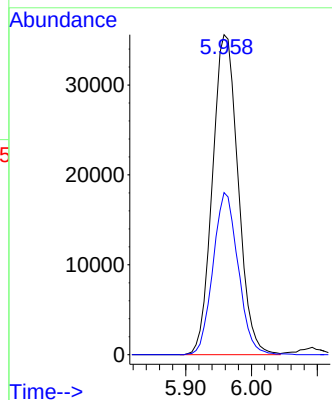
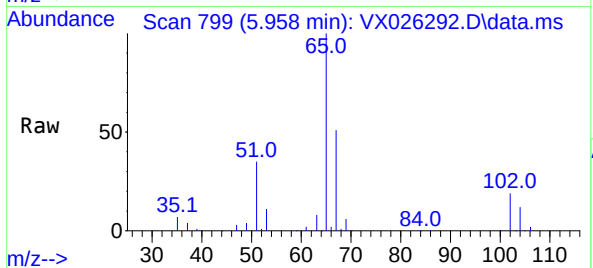
67 49.6 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

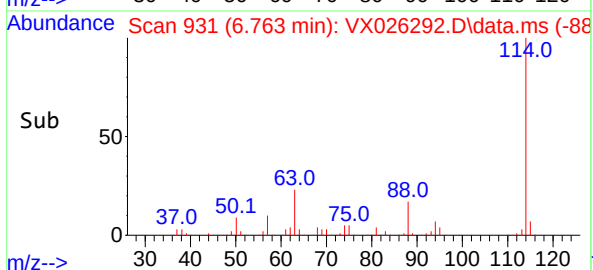
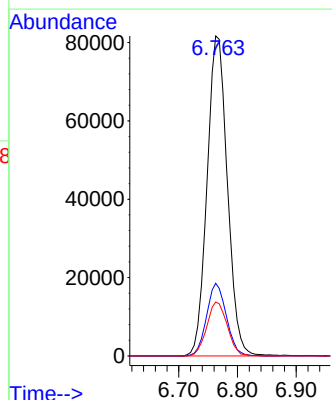
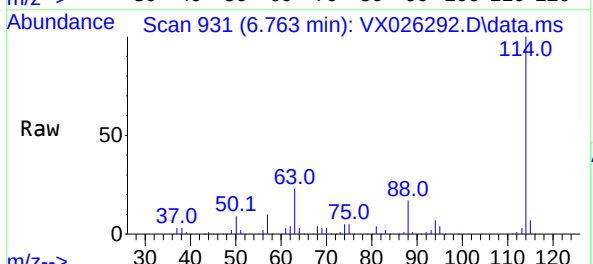
Tgt Ion:114 Resp: 196230

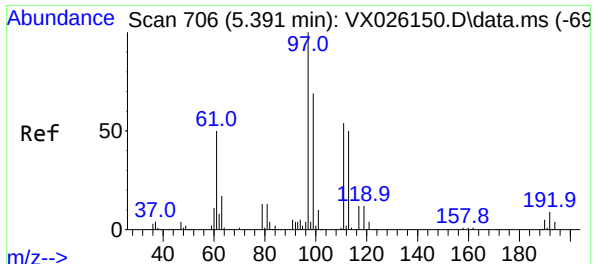
Ion Ratio Lower Upper

114 100

63 22.7 0.0 40.0

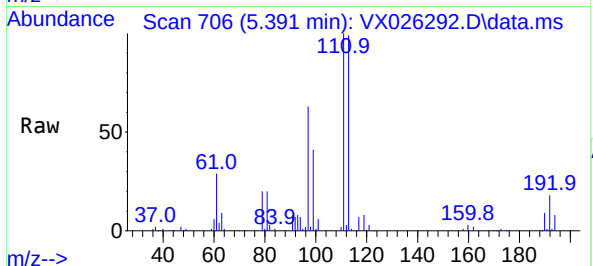
88 16.9 0.0 30.6





#35
Dibromofluoromethane
Concen: 54.838 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

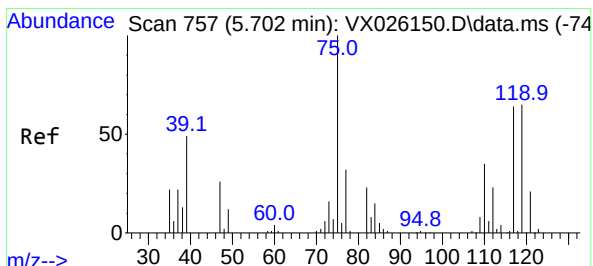
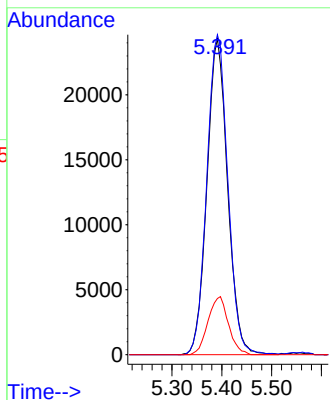
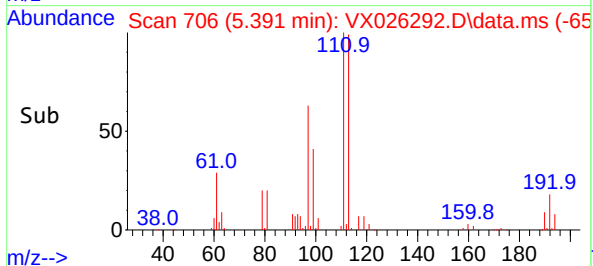
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



Tgt Ion: 113 Resp: 69960
Ion Ratio Lower Upper
113 100
111 103.0 81.8 122.8
192 18.2 15.0 22.4

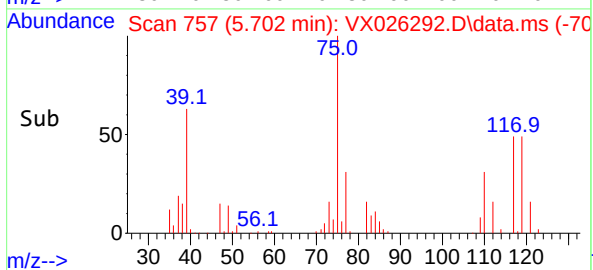
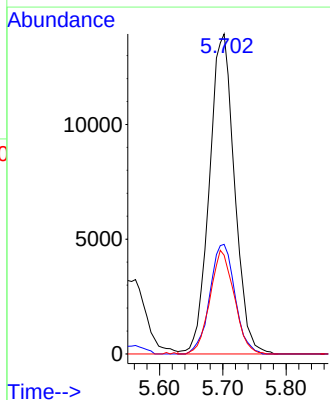
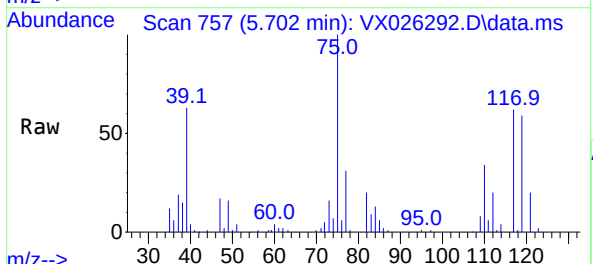
Manual Integrations
APPROVED

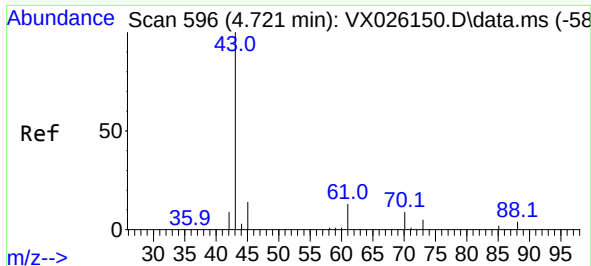
Reviewed By : John Carlone 01/05/2022
Supervised By : Mahesh Dadoda 01/05/2022



#36
1,1-Dichloropropene
Concen: 18.681 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

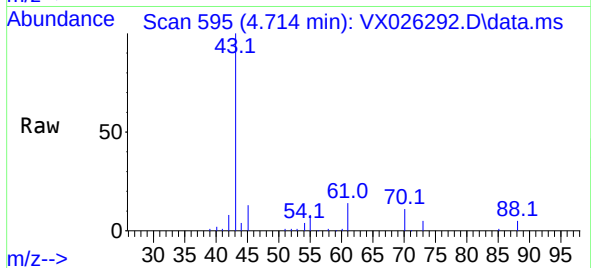
Tgt Ion: 75 Resp: 38438
Ion Ratio Lower Upper
75 100
110 34.2 18.2 54.6
77 31.2 24.7 37.1





#37
Ethyl Acetate
Concen: 18.680 ug/l
RT: 4.714 min Scan# 596
Delta R.T. -0.007 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

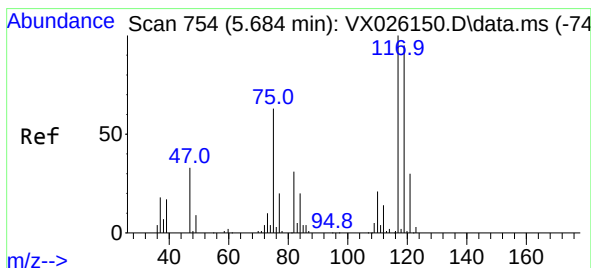
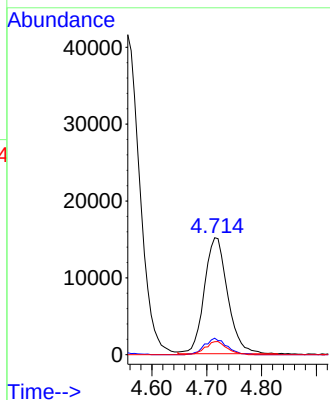
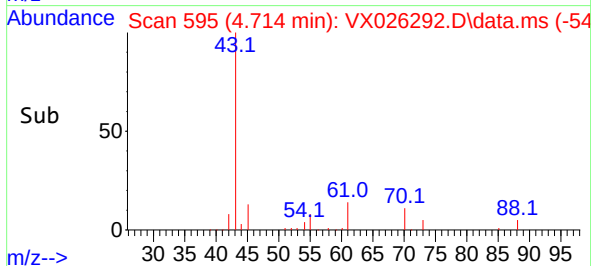
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



Tgt Ion: 43 Resp: 44568
Ion Ratio Lower Upper
43 100
61 13.3 10.7 16.1
70 10.4 8.5 12.7

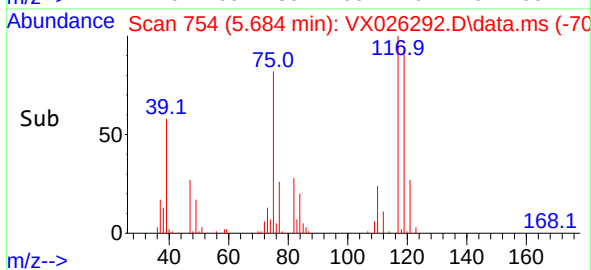
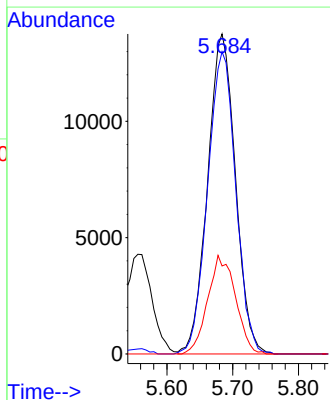
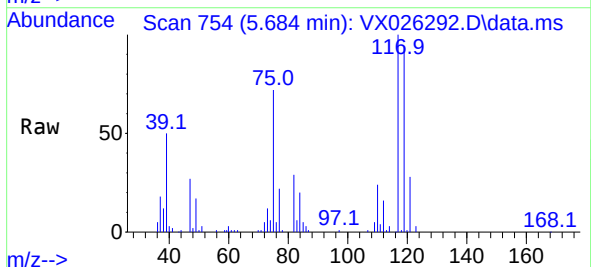
Manual Integrations
APPROVED

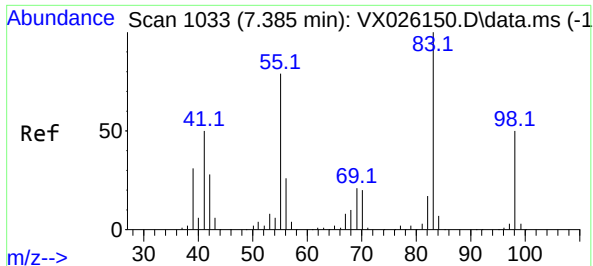
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#38
Carbon Tetrachloride
Concen: 17.684 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Tgt Ion:117 Resp: 40477
Ion Ratio Lower Upper
117 100
119 94.5 77.2 115.8
121 27.5 23.8 35.8





#39

Methylcyclohexane

Concen: 18.485 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS02

Tgt Ion: 83 Resp: 42900

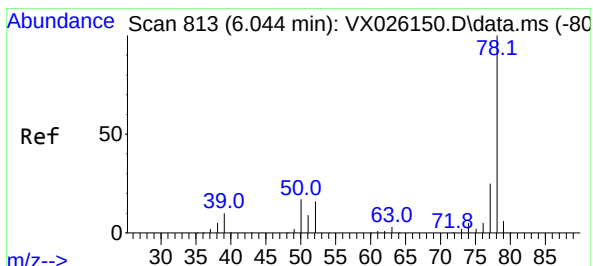
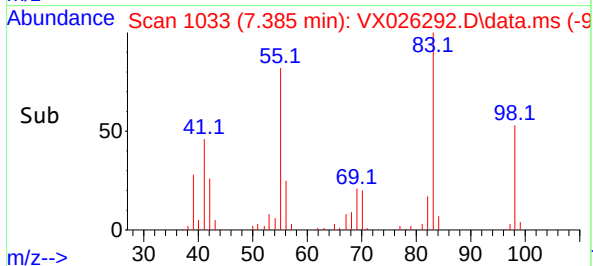
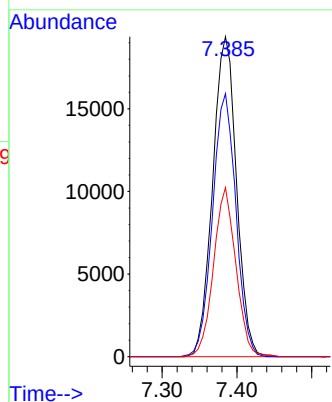
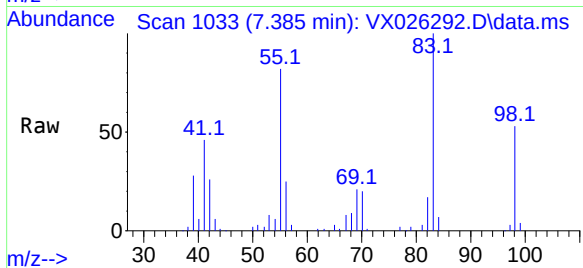
Ion	Ratio	Lower	Upper
83	100		
55	82.2	57.8	86.8
98	52.9	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#40

Benzene

Concen: 18.755 ug/l

RT: 6.043 min Scan# 813

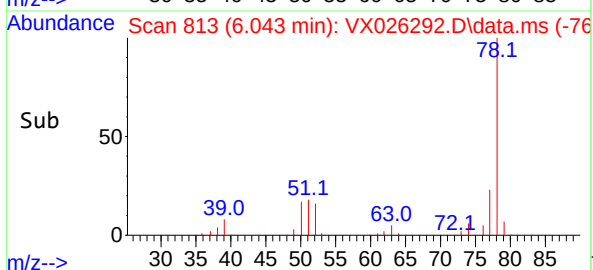
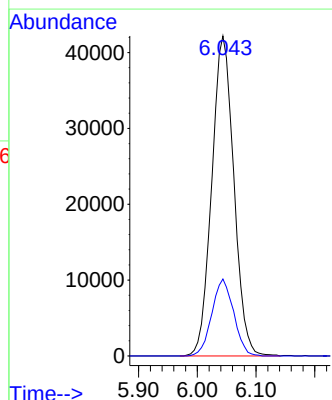
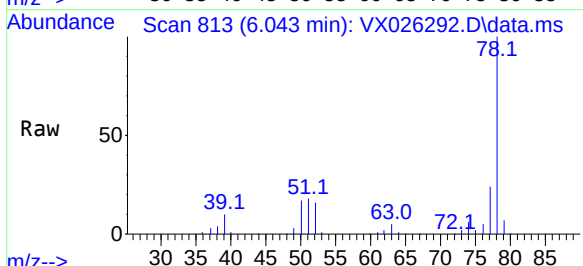
Delta R.T. -0.001 min

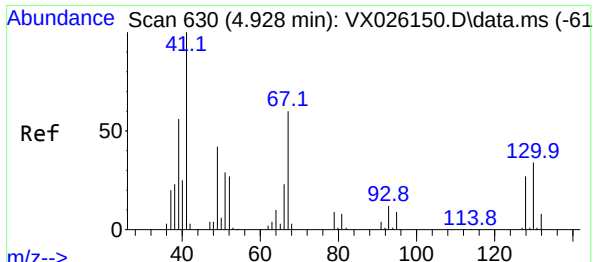
Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

Tgt Ion: 78 Resp: 110141

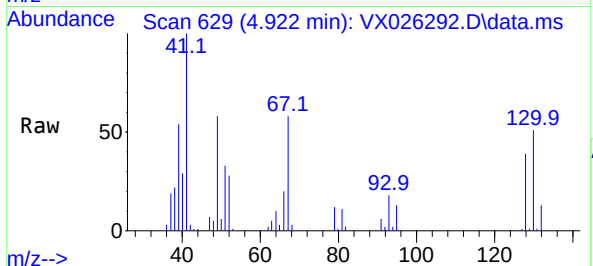
Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.6	27.8





#41
Methacrylonitrile
Concen: 18.868 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

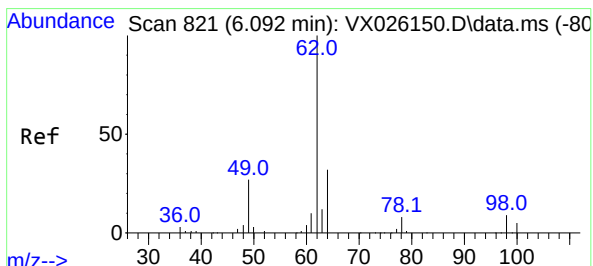
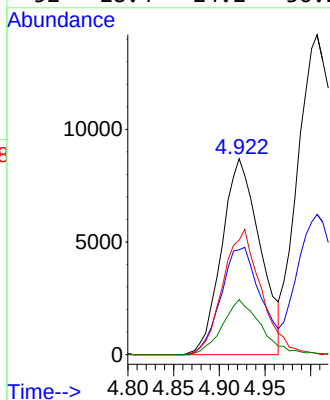
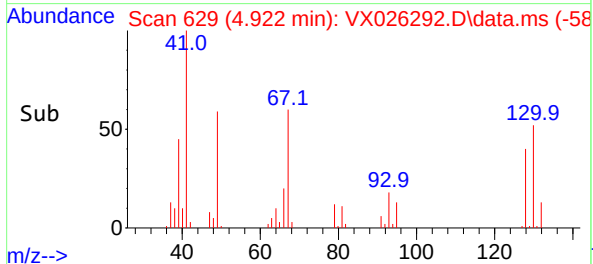
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



Tgt Ion: 41 Resp: 25420
Ion Ratio Lower Upper
41 100
39 56.6 44.2 66.2
67 63.8 59.7 89.5
52 28.4 24.2 36.2

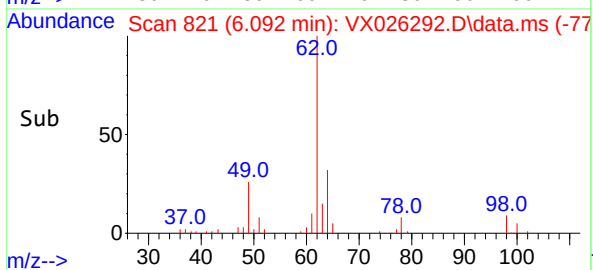
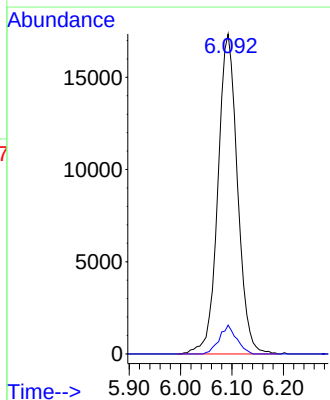
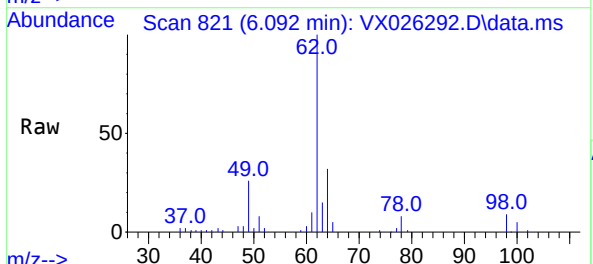
Manual Integrations
APPROVED

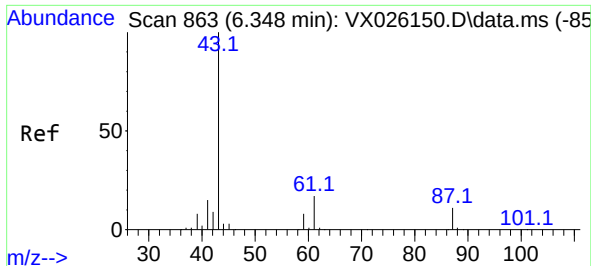
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#42
1,2-Dichloroethane
Concen: 19.335 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

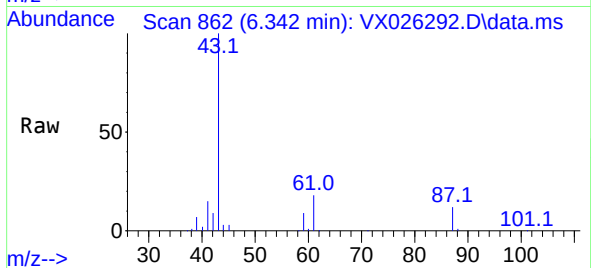
Tgt Ion: 62 Resp: 45952
Ion Ratio Lower Upper
62 100
98 7.9 0.0 18.8





#43
Isopropyl Acetate
Concen: 18.869 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

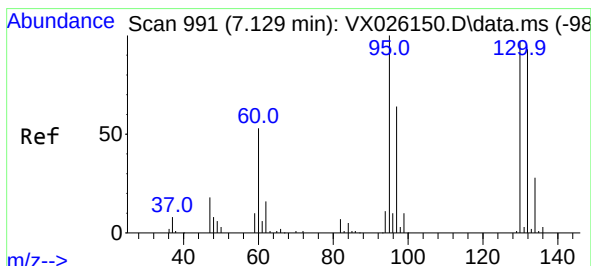
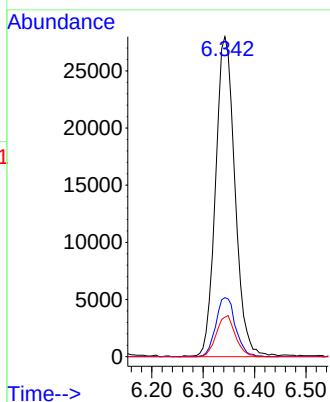
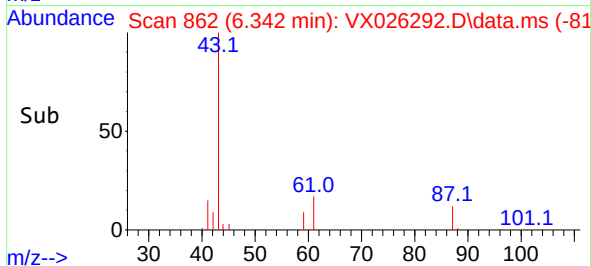
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



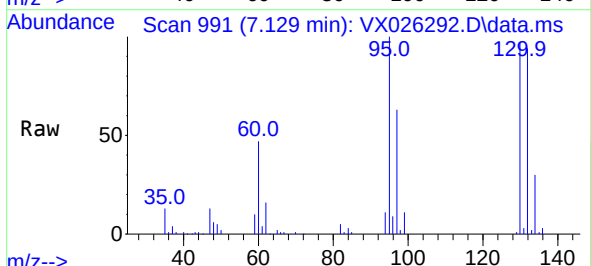
Tgt Ion: 43 Resp: 73370
Ion Ratio Lower Upper
43 100
61 18.7 15.7 23.5
87 12.5 11.2 16.8

Manual Integrations
APPROVED

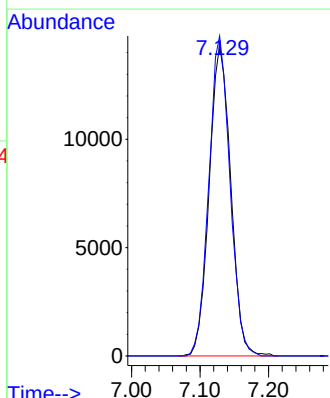
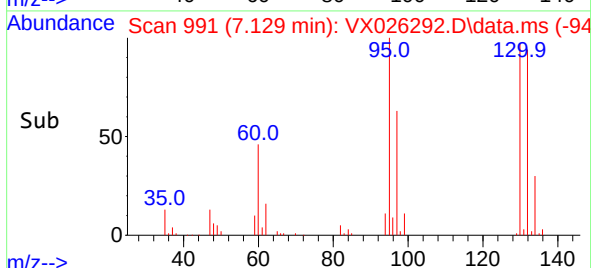
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

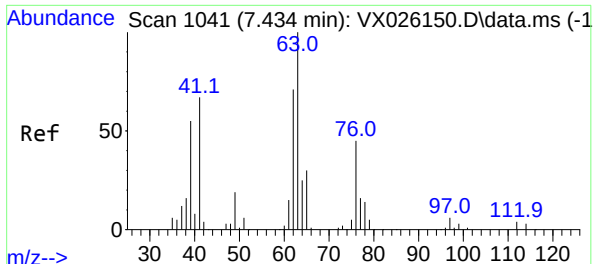


#44
Trichloroethene
Concen: 19.782 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



Tgt Ion:130 Resp: 31259
Ion Ratio Lower Upper
130 100
95 102.9 0.0 186.4





#45

1,2-Dichloropropane

Concen: 18.971 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS02

Tgt Ion: 63 Resp: 28490

Ion Ratio Lower Upper

63 100

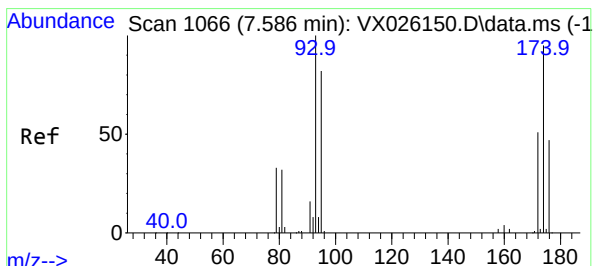
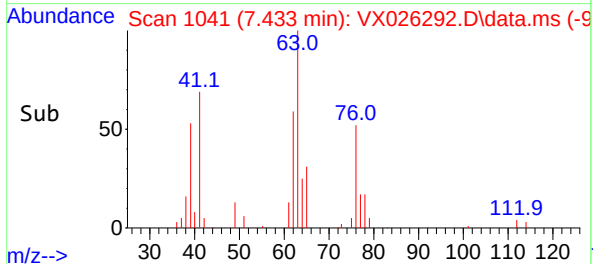
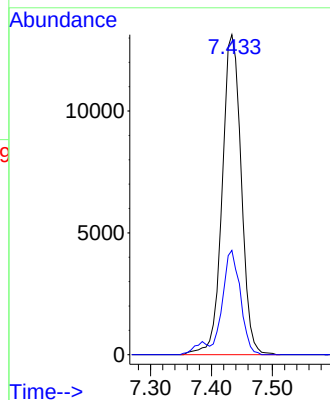
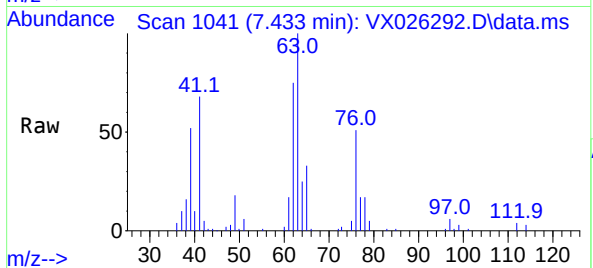
65 32.6 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#46

Dibromomethane

Concen: 17.882 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

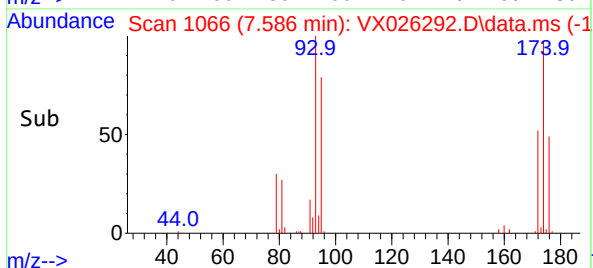
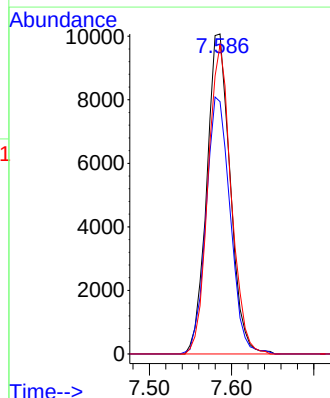
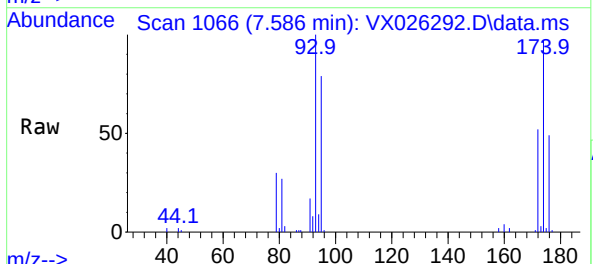
Tgt Ion: 93 Resp: 19924

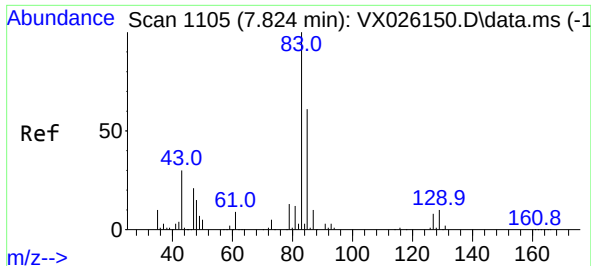
Ion Ratio Lower Upper

93 100

95 82.8 66.6 100.0

174 95.0 77.3 115.9





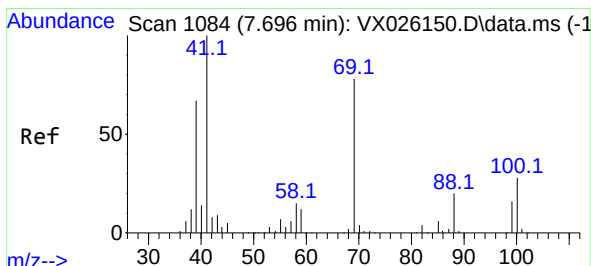
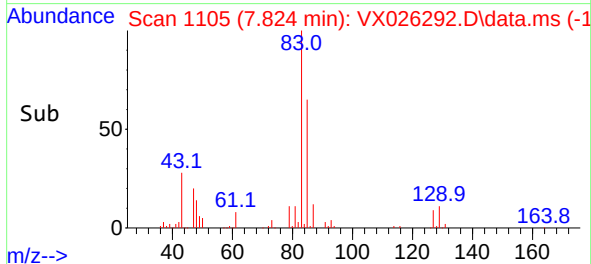
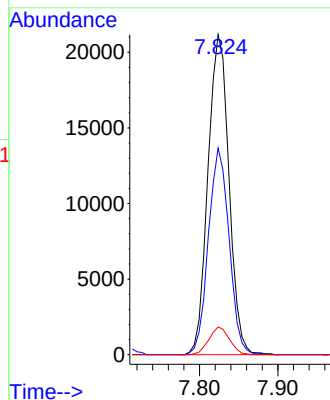
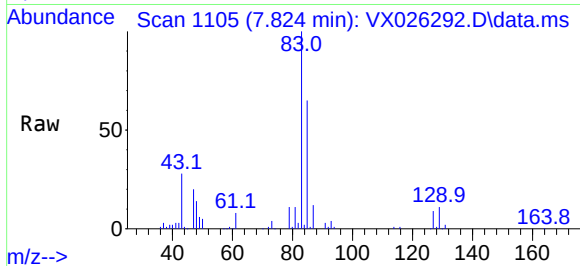
#47
Bromodichloromethane
Concen: 17.400 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02

Tgt Ion: 83 Resp: 3944
Ion Ratio Lower Upper
83 100
85 64.6 53.5 80.3
127 8.7 6.6 10.0

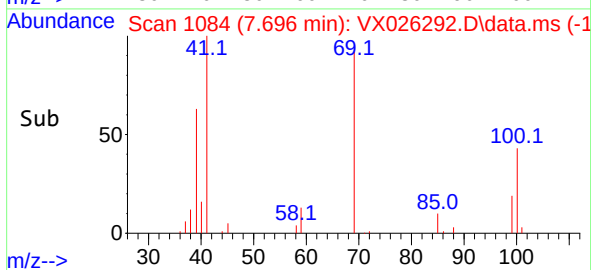
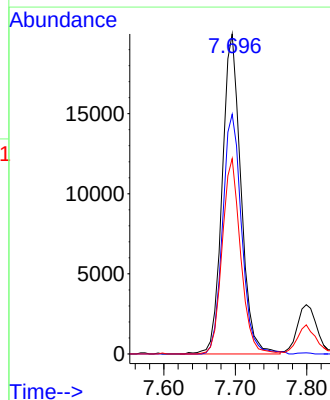
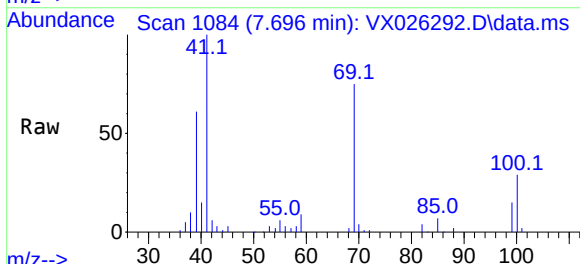
Manual Integrations
APPROVED

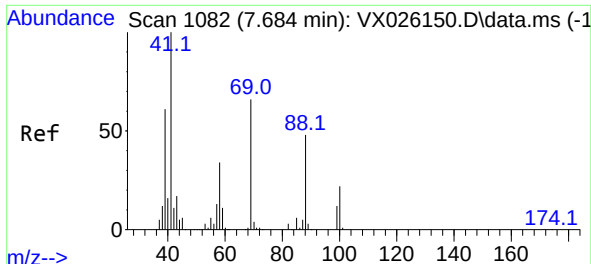
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#48
Methyl methacrylate
Concen: 19.463 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

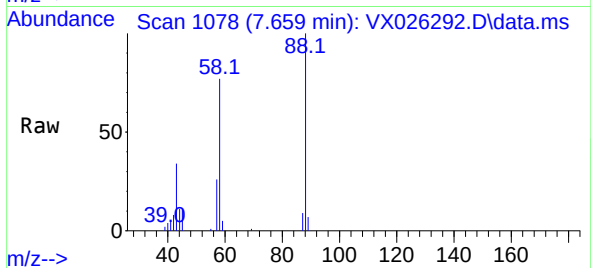
Tgt Ion: 41 Resp: 36295
Ion Ratio Lower Upper
41 100
69 76.0 67.3 100.9
39 60.1 50.2 75.2





#49
1,4-Dioxane
Concen: 340.856 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.025 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

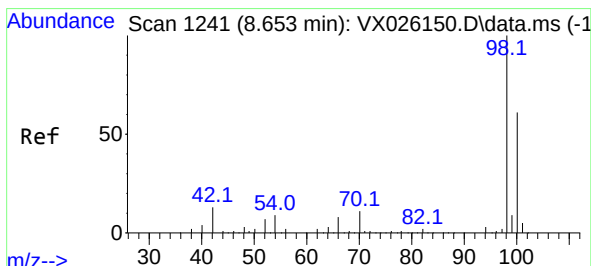
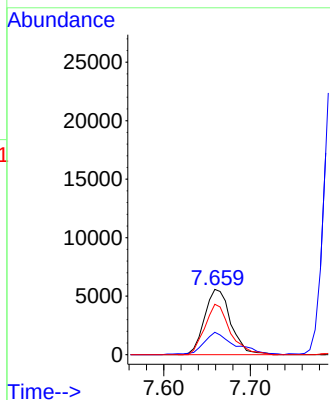
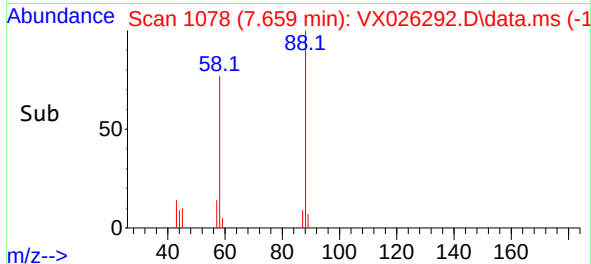
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



Tgt Ion: 88 Resp: 11714
Ion Ratio Lower Upper
88 100
43 40.9 25.3 37.9
58 74.4 51.8 77.6

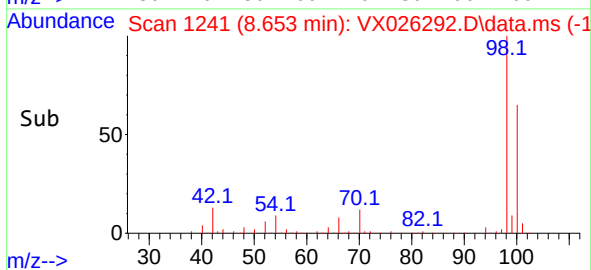
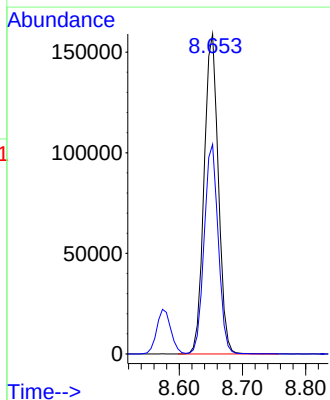
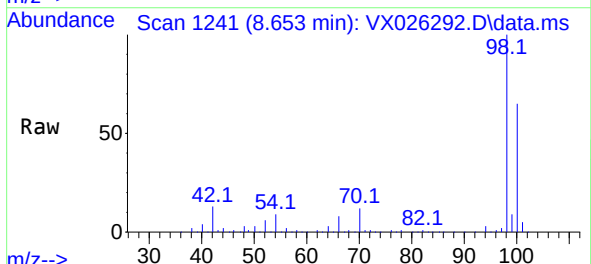
Manual Integrations
APPROVED

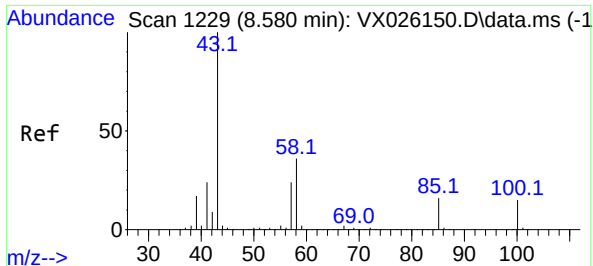
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#50
Toluene-d8
Concen: 52.436 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Tgt Ion: 98 Resp: 248825
Ion Ratio Lower Upper
98 100
100 64.9 52.6 78.8





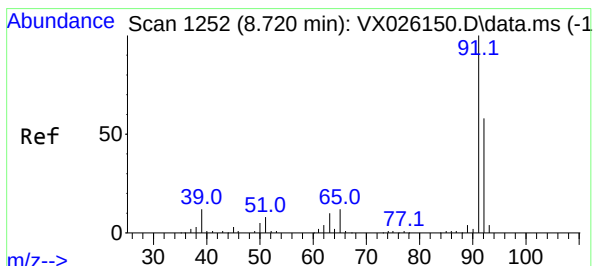
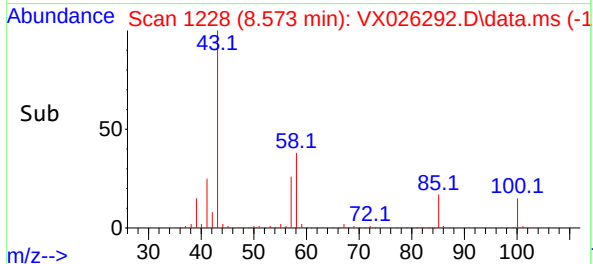
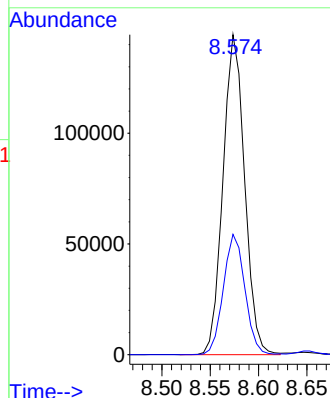
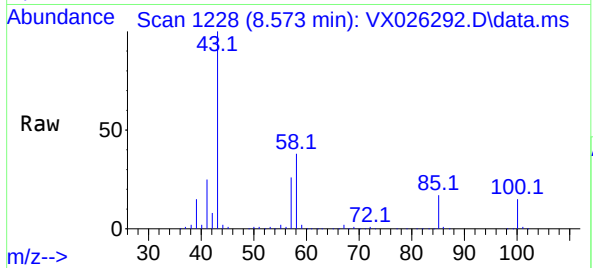
#51
4-Methyl-2-Pentanone
Concen: 92.845 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.007 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02

Tgt Ion: 43 Resp: 224660
Ion Ratio Lower Upper
43 100
58 37.5 30.8 46.2

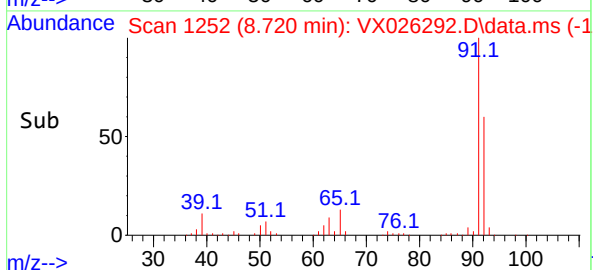
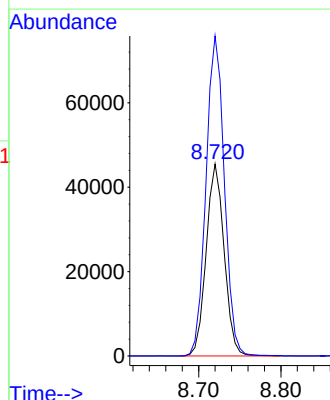
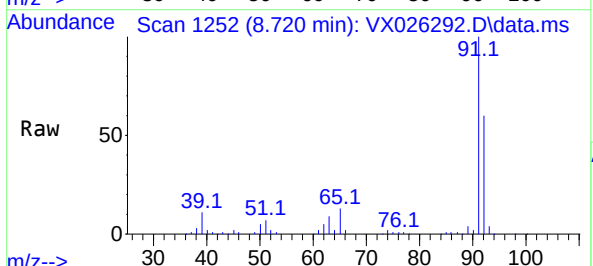
Manual Integrations
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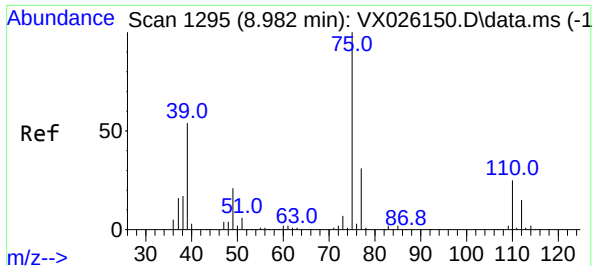
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#52
Toluene
Concen: 19.103 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Tgt Ion: 92 Resp: 69062
Ion Ratio Lower Upper
92 100
91 170.3 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 16.290 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS02

Tgt Ion: 75 Resp: 3607

Ion Ratio Lower Upper

75 100

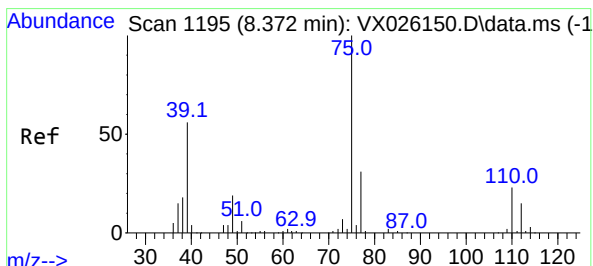
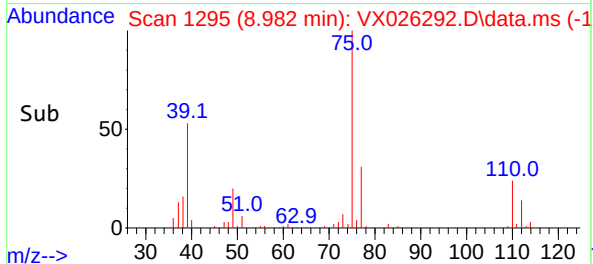
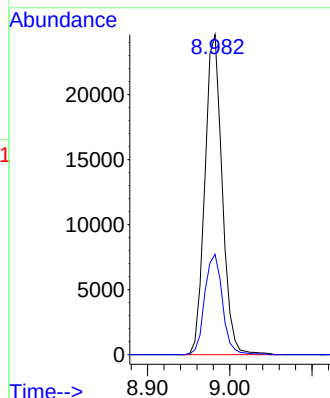
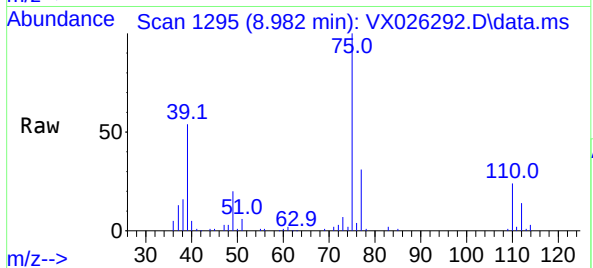
77 31.4 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#54

cis-1,3-Dichloropropene

Concen: 17.407 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

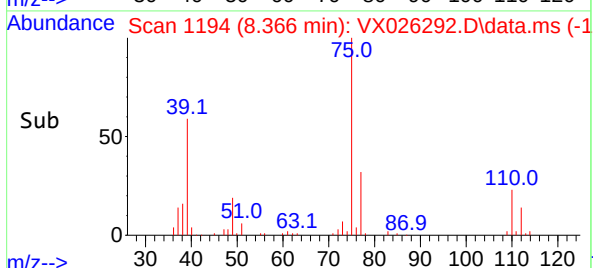
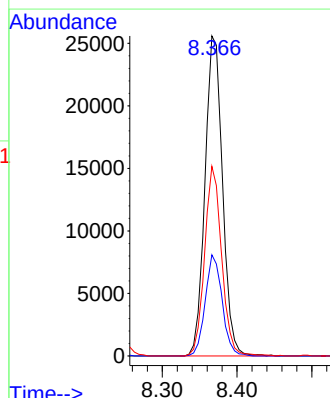
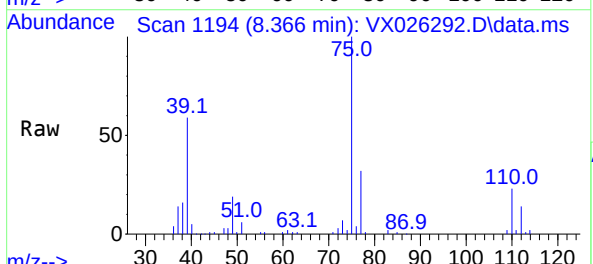
Tgt Ion: 75 Resp: 41705

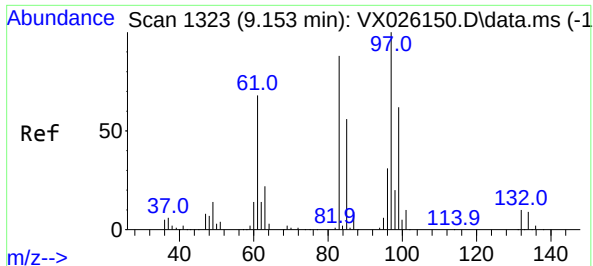
Ion Ratio Lower Upper

75 100

77 31.6 25.3 37.9

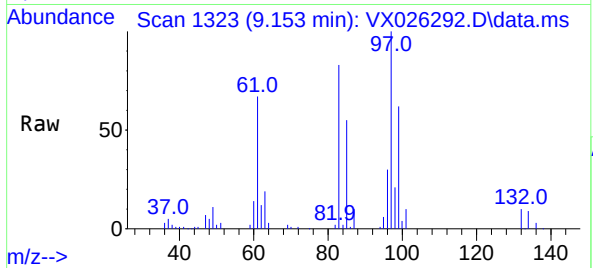
39 59.2 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 18.448 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02

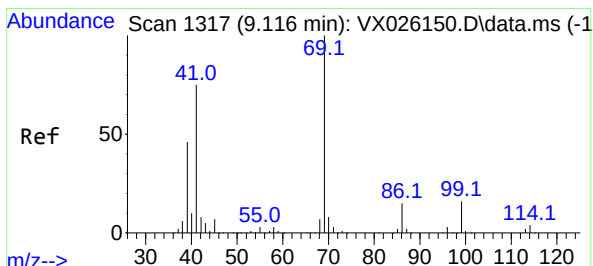
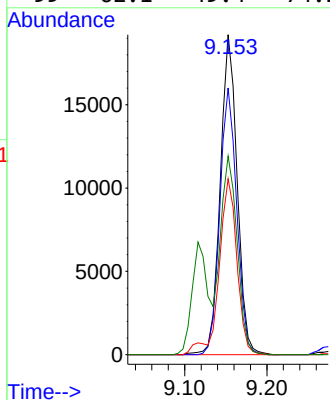
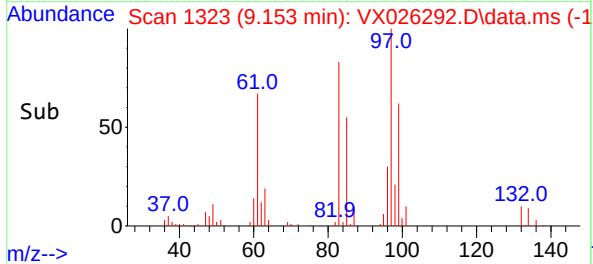


Tgt Ion: 97 Resp: 2741

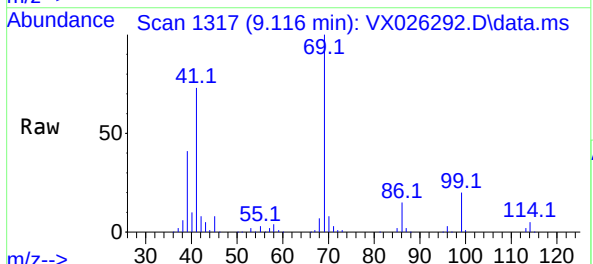
Ion	Ratio	Lower	Upper
97	100		
83	83.3	70.5	105.7
85	54.9	43.8	65.6
99	62.1	49.4	74.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

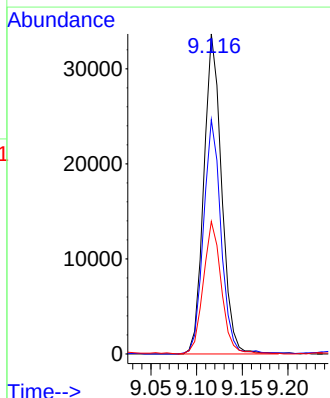
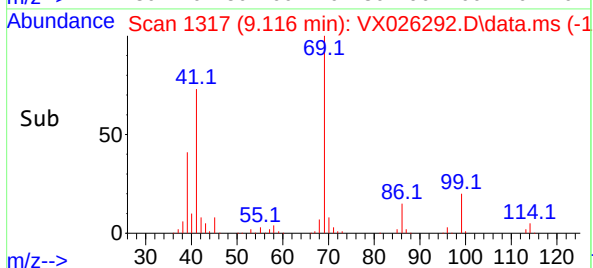


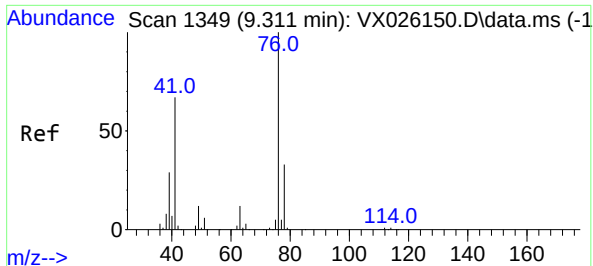
#56
Ethyl methacrylate
Concen: 19.856 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



Tgt Ion: 69 Resp: 45503

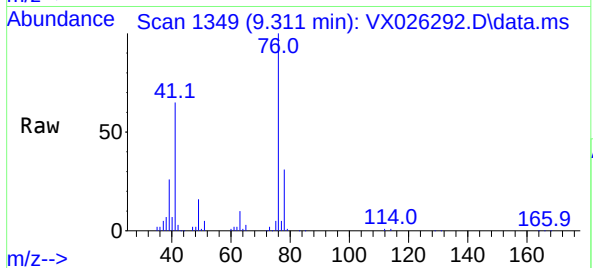
Ion	Ratio	Lower	Upper
69	100		
41	72.6	52.8	79.2
39	42.0	32.5	48.7





#57
1,3-Dichloropropane
Concen: 18.958 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

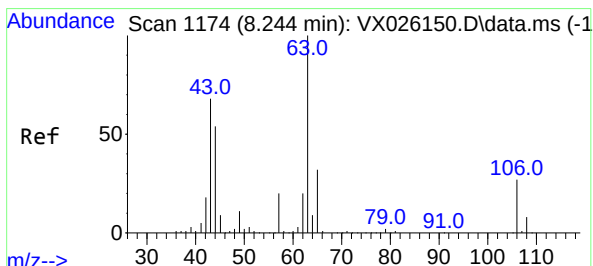
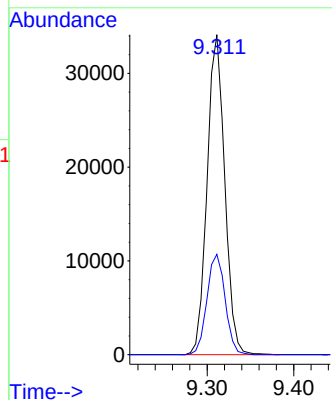
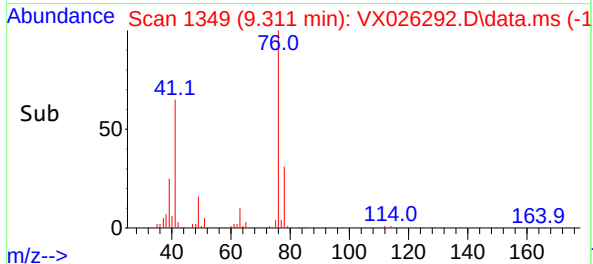
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



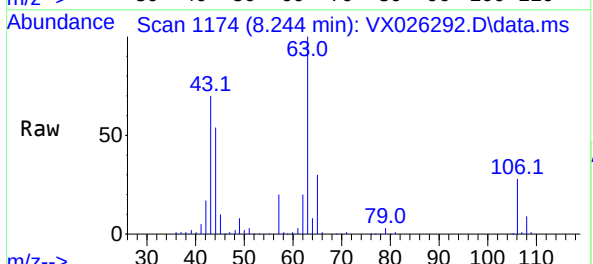
Tgt Ion: 76 Resp: 4825
Ion Ratio Lower Upper
76 100
78 32.3 26.0 39.0

Manual Integrations
APPROVED

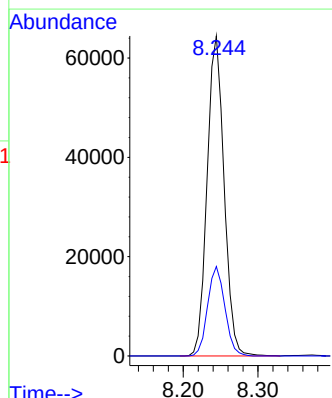
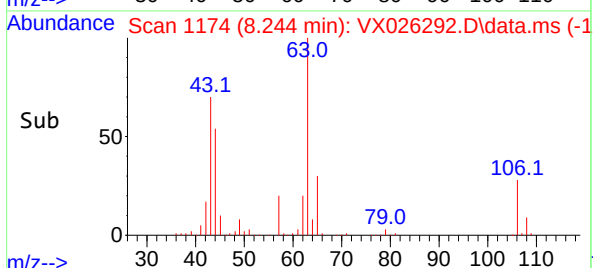
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

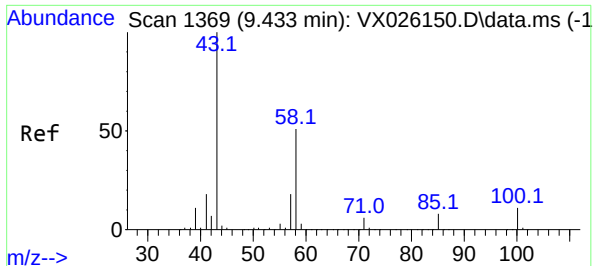


#58
2-Chloroethyl Vinyl ether
Concen: 89.478 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



Tgt Ion: 63 Resp: 101569
Ion Ratio Lower Upper
63 100
106 28.3 24.4 36.6





#59

2-Hexanone

Concen: 92.364 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026292.D

Acq: 05 Jan 2022 00:19

Instrument :

MSVOA_X

ClientSampleId :

VX0104WBS02

Tgt Ion: 43 Resp: 169298

Ion Ratio Lower Upper

43 100

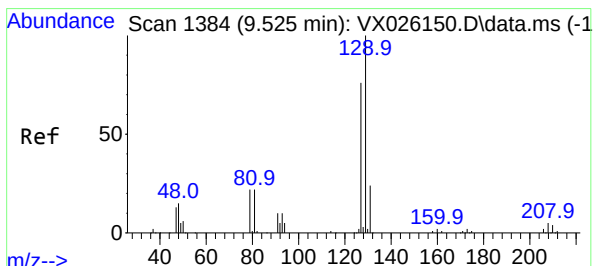
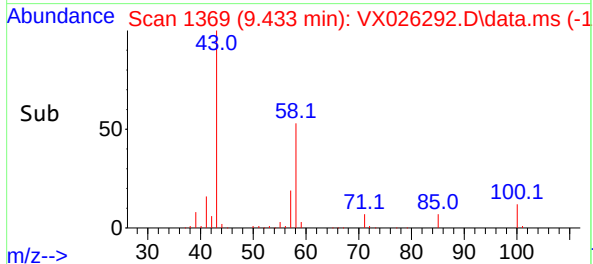
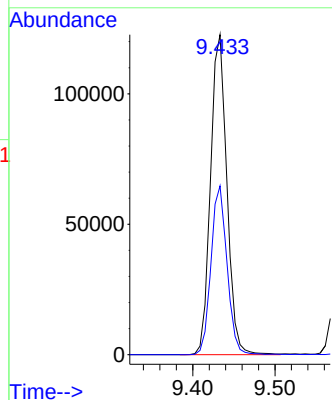
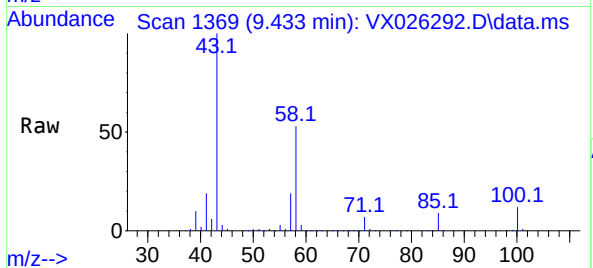
58 51.9 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#60

Dibromochloromethane

Concen: 16.238 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX026292.D

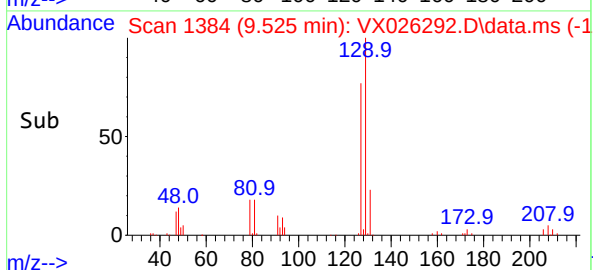
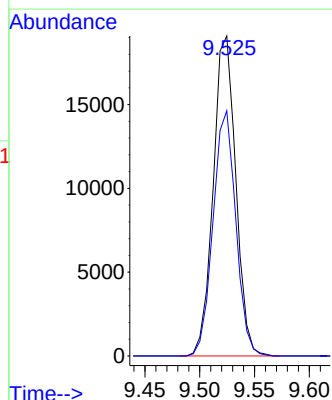
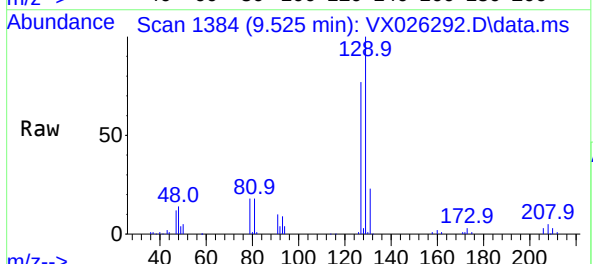
Acq: 05 Jan 2022 00:19

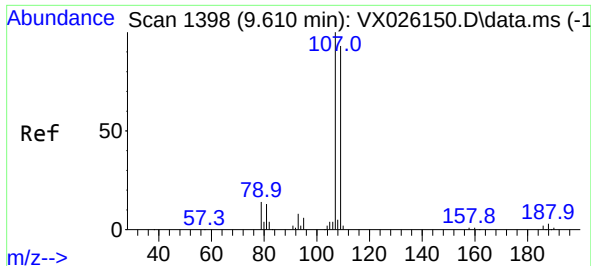
Tgt Ion:129 Resp: 27332

Ion Ratio Lower Upper

129 100

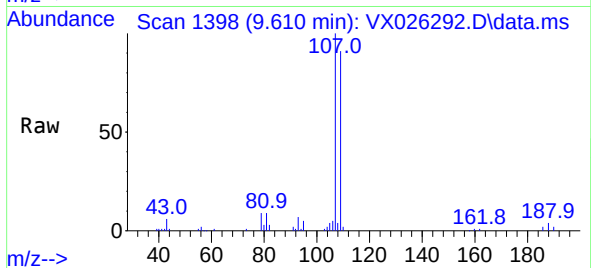
127 77.3 38.6 115.7





#61
1,2-Dibromoethane
Concen: 18.156 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

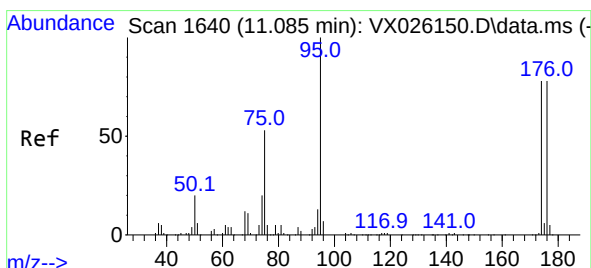
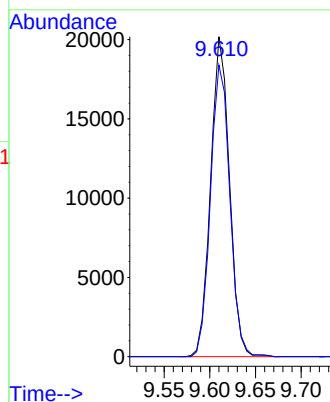
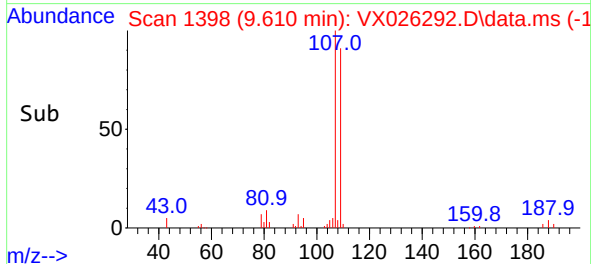
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



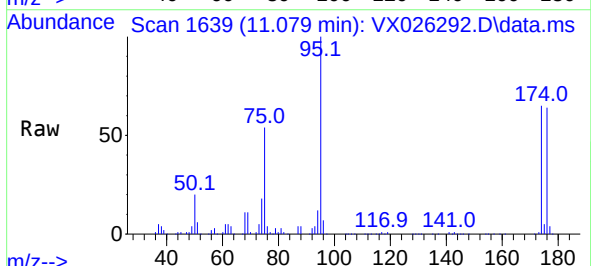
Tgt Ion:107 Resp: 28864
Ion Ratio Lower Upper
107 100
109 93.7 75.1 112.7

Manual Integrations
APPROVED

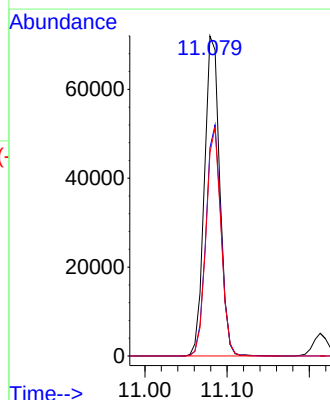
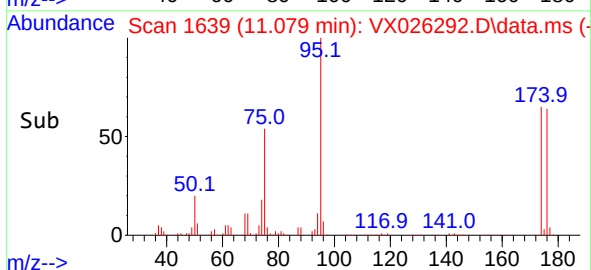
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

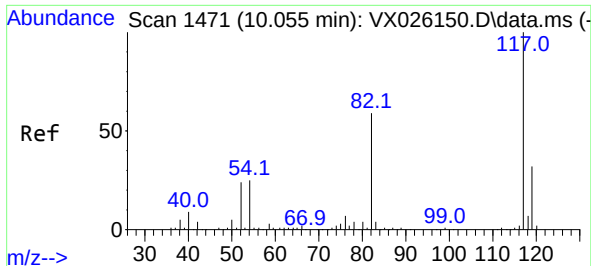


#62
4-Bromofluorobenzene
Concen: 55.169 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



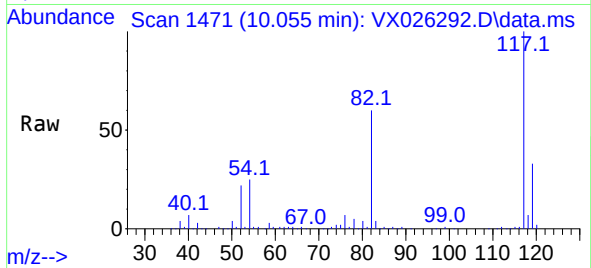
Tgt Ion: 95 Resp: 93196
Ion Ratio Lower Upper
95 100
174 71.1 0.0 157.4
176 69.3 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

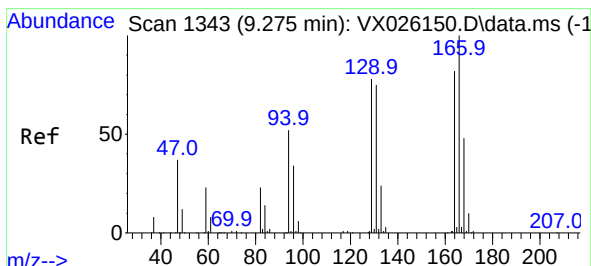
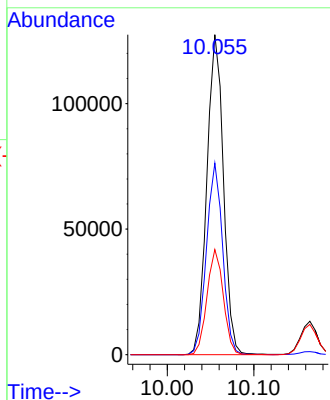
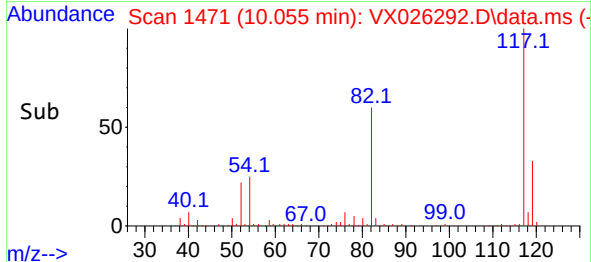
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



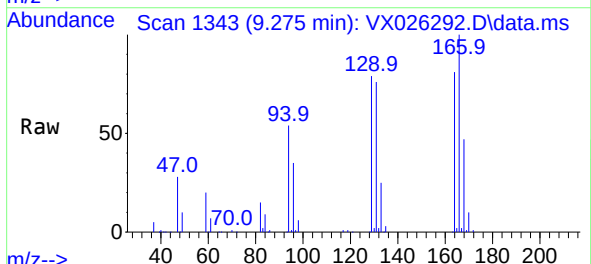
Tgt Ion:117 Resp: 169150
Ion Ratio Lower Upper
117 100
82 59.9 43.8 65.6
119 32.9 25.2 37.8

Manual Integrations
APPROVED

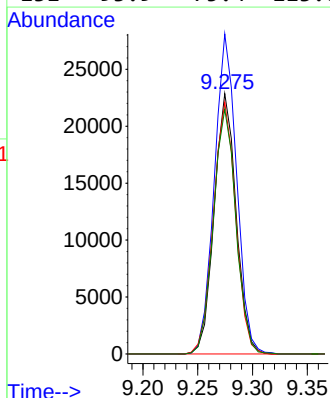
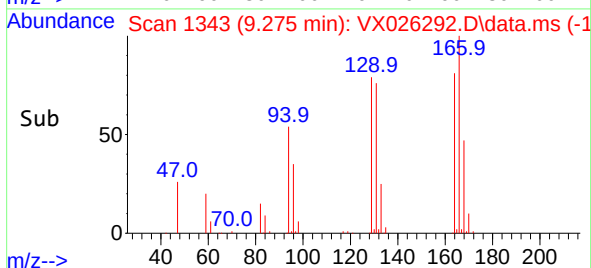
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

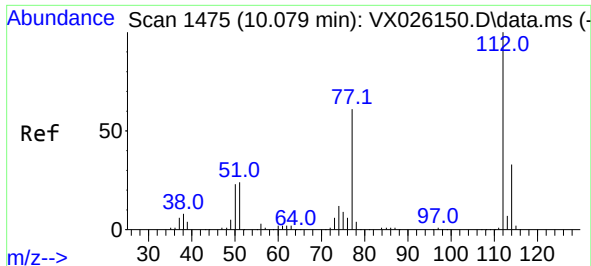


#64
Tetrachloroethene
Concen: 22.297 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



Tgt Ion:164 Resp: 31828
Ion Ratio Lower Upper
164 100
166 122.9 99.4 149.0
129 96.6 78.6 118.0
131 93.9 75.4 113.0





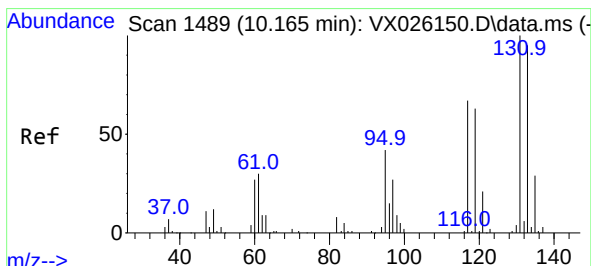
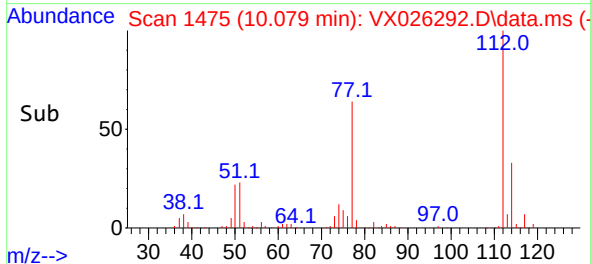
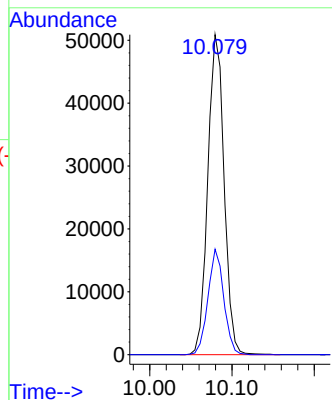
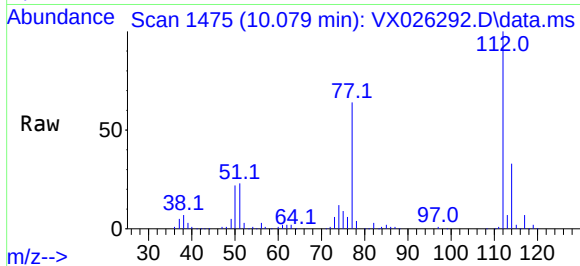
#65
Chlorobenzene
Concen: 18.843 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02

Tgt Ion:112 Resp: 7002
Ion Ratio Lower Upper
112 100
114 33.0 26.6 39.8

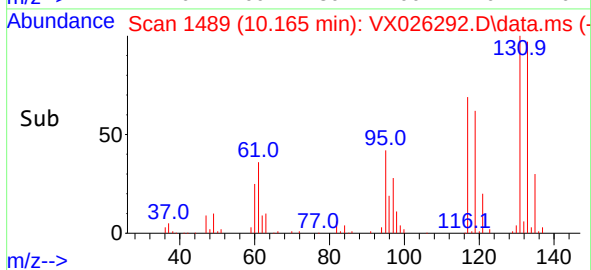
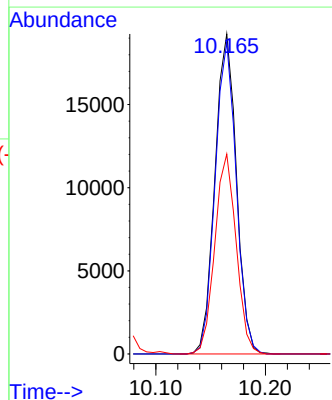
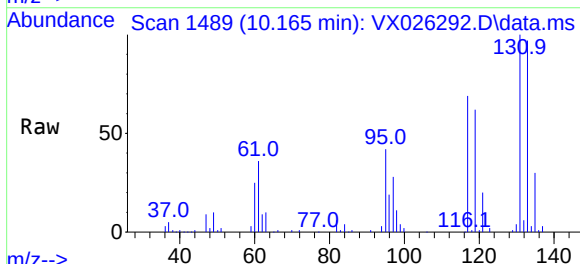
Manual Integrations
APPROVED

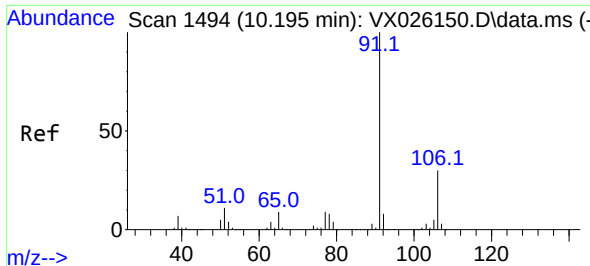
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 18.530 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

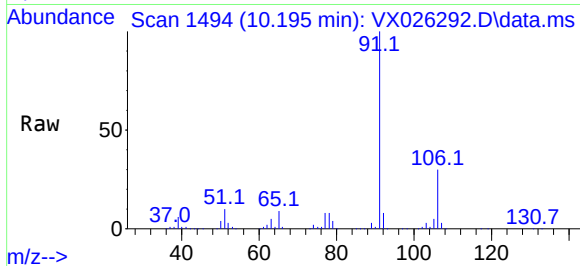
Tgt Ion:131 Resp: 26238
Ion Ratio Lower Upper
131 100
133 95.7 47.1 141.3
119 62.1 31.9 95.9





#67
Ethyl Benzene
Concen: 19.456 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

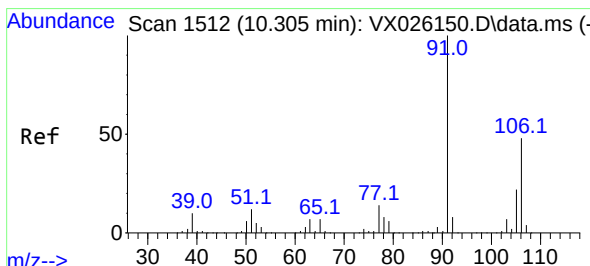
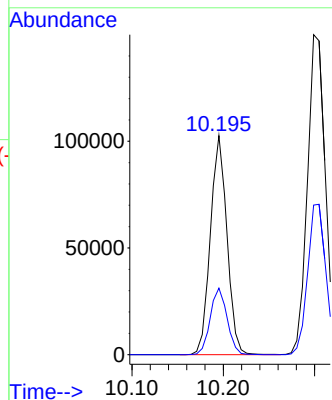
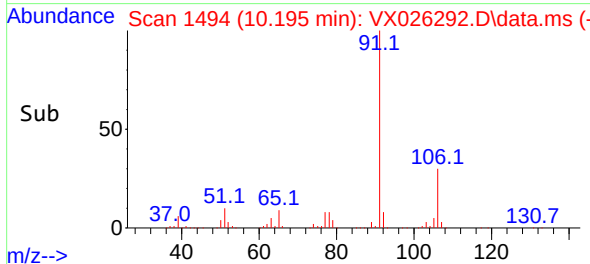
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



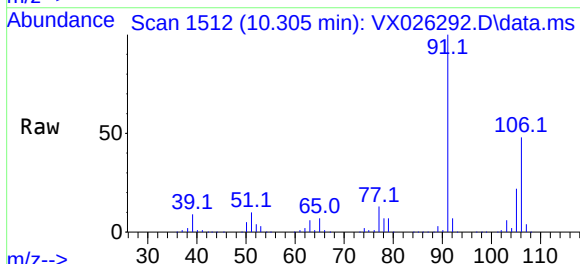
Tgt Ion: 91 Resp: 129272
Ion Ratio Lower Upper
91 100
106 30.4 25.7 38.5

Manual Integrations
APPROVED

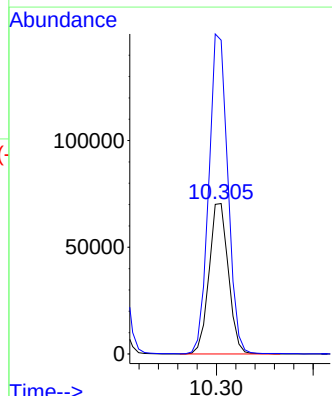
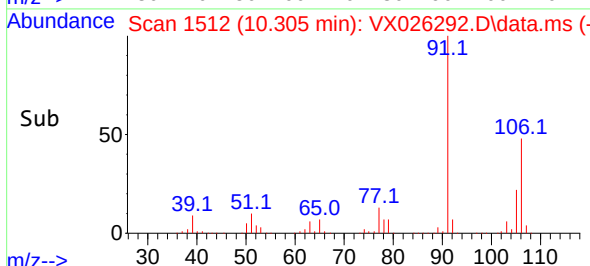
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

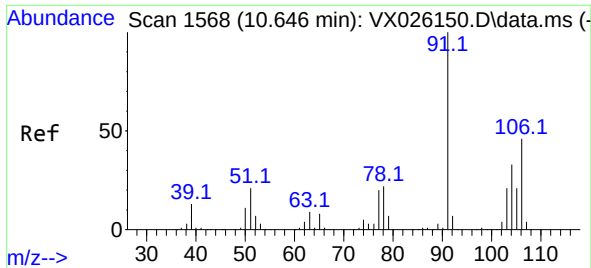


#68
m/p-Xylenes
Concen: 39.422 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



Tgt Ion:106 Resp: 97801
Ion Ratio Lower Upper
106 100
91 209.8 158.6 238.0





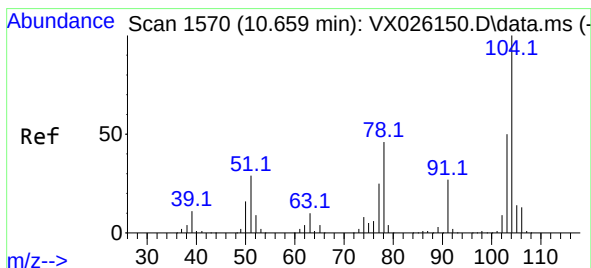
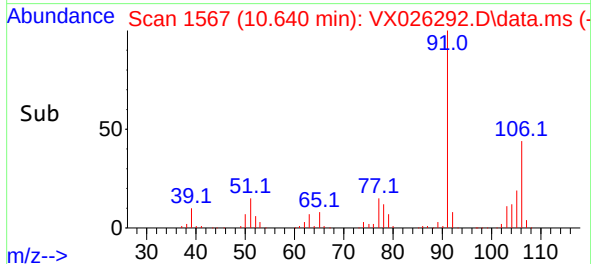
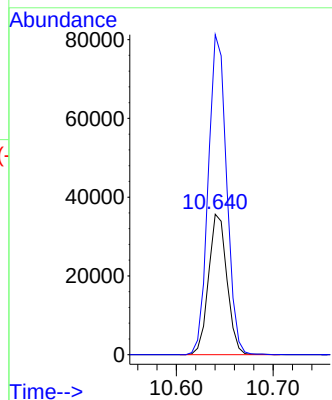
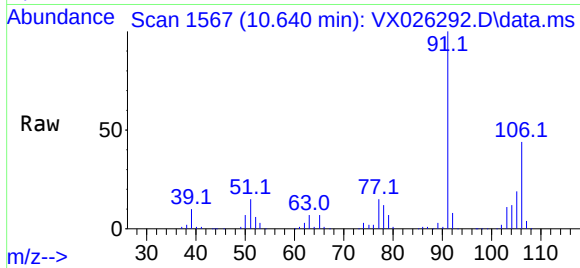
#69
o-Xylene
Concen: 19.433 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02

Tgt Ion:106 Resp: 47170
Ion Ratio Lower Upper
106 100
91 227.4 105.5 316.4

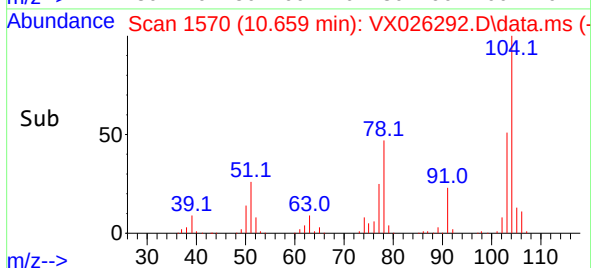
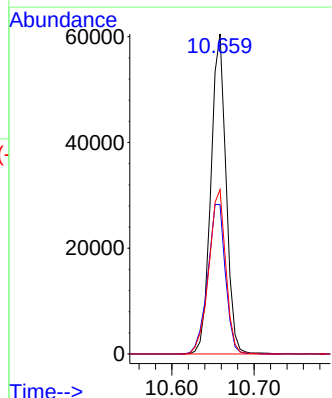
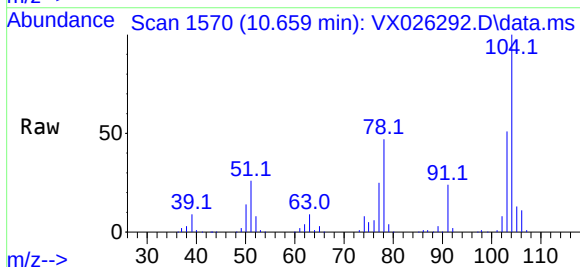
Manual Integrations
APPROVED

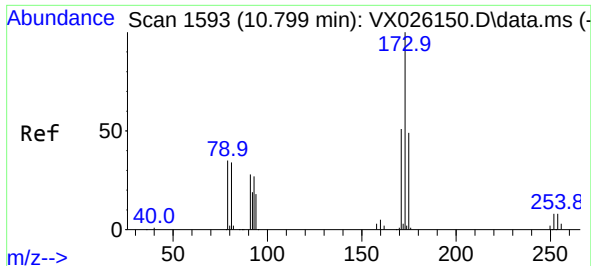
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#70
Styrene
Concen: 19.599 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

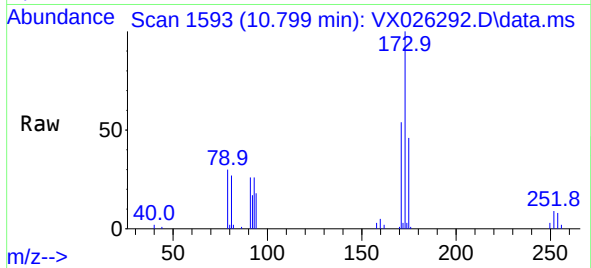
Tgt Ion:104 Resp: 77989
Ion Ratio Lower Upper
104 100
78 54.4 39.8 59.6
103 56.6 43.0 64.6





#71
Bromoform
Concen: 15.104 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

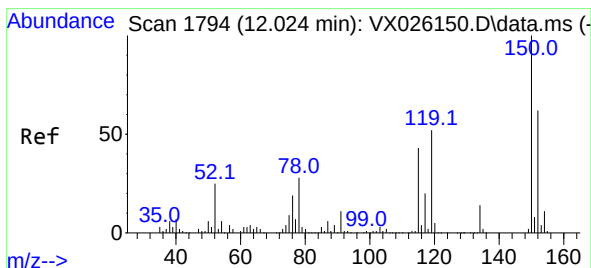
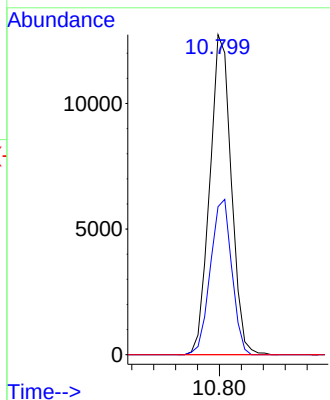
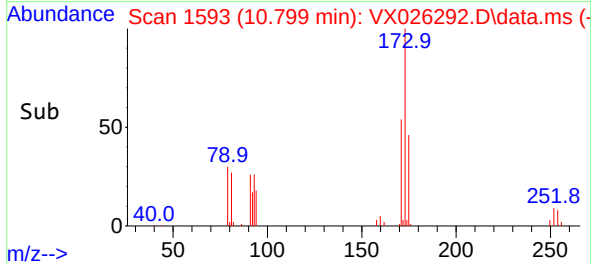
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



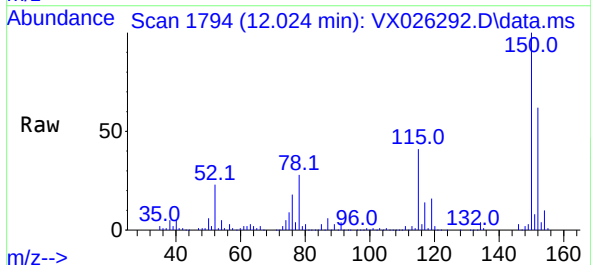
Tgt Ion:173 Resp: 17350
Ion Ratio Lower Upper
173 100
175 48.2 24.4 73.4
254 0.0 0.1 0.1

Manual Integrations
APPROVED

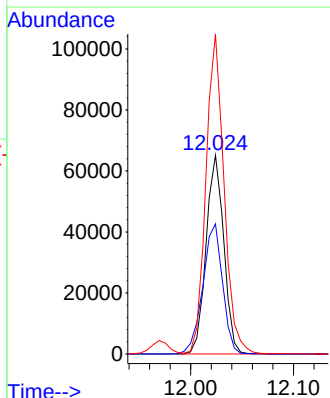
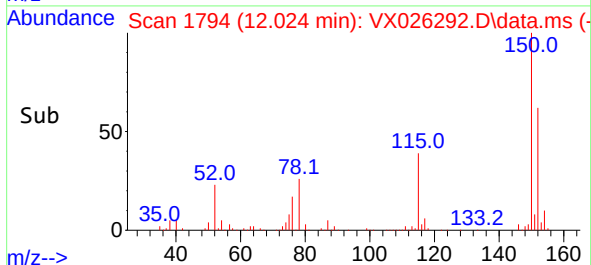
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

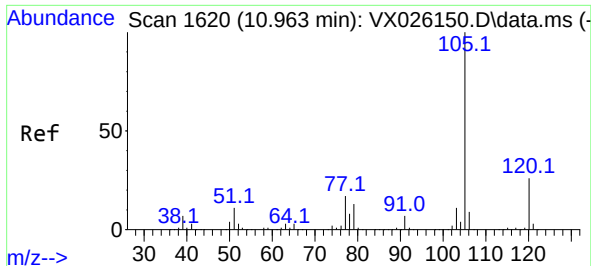


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



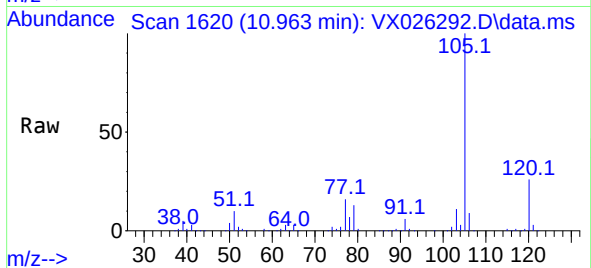
Tgt Ion:152 Resp: 77838
Ion Ratio Lower Upper
152 100
115 73.2 41.3 123.9
150 165.3 0.0 351.8





#73
Isopropylbenzene
Concen: 20.771 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

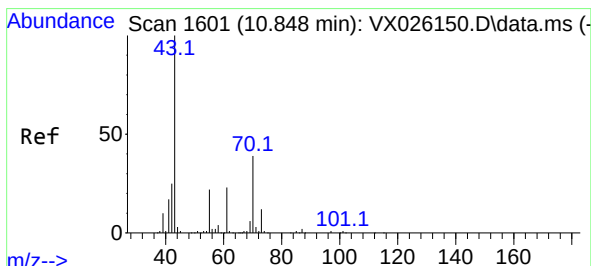
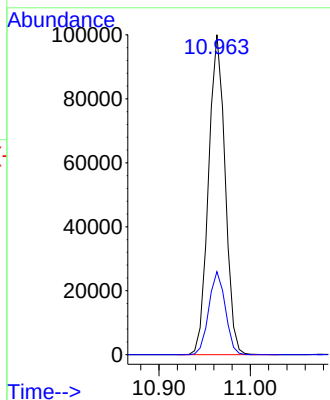
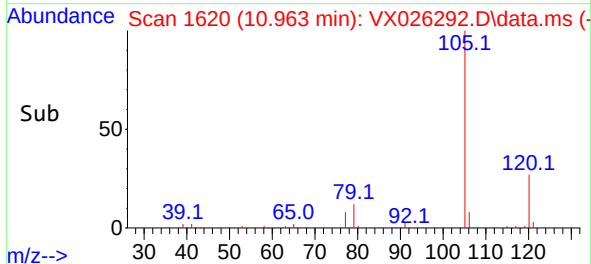
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



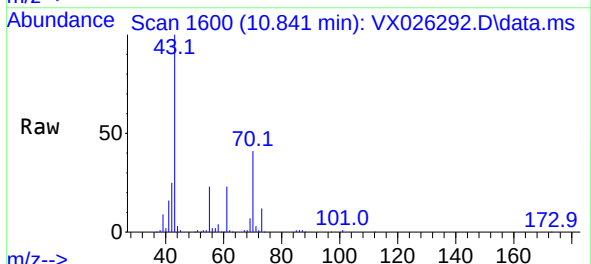
Tgt Ion:105 Resp: 125672
Ion Ratio Lower Upper
105 100
120 25.8 13.6 40.7

Manual Integrations
APPROVED

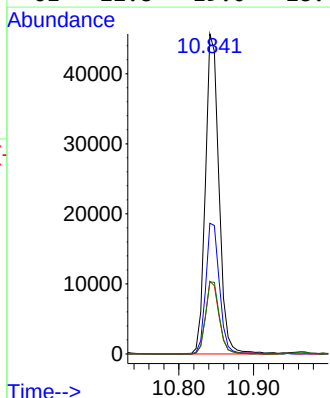
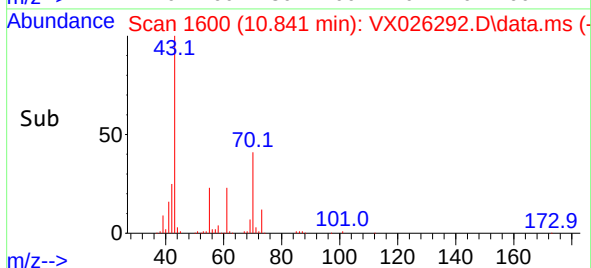
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

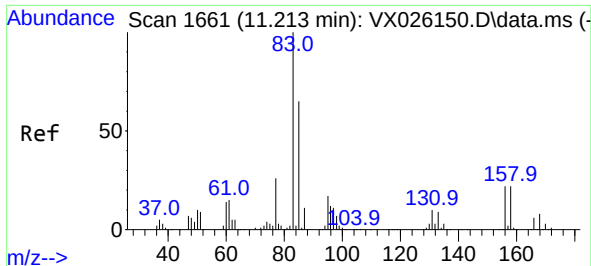


#74
N-ethyl acetate
Concen: 20.750 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



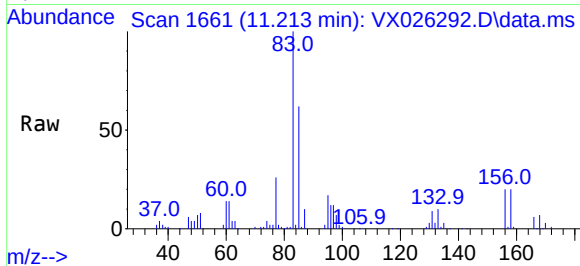
Tgt Ion: 43 Resp: 57649
Ion Ratio Lower Upper
43 100
70 41.2 34.1 51.1
55 22.6 19.2 28.8
61 22.8 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 17.749 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

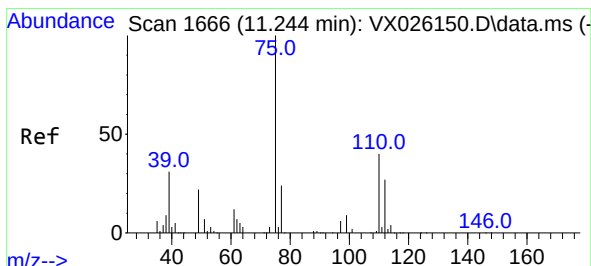
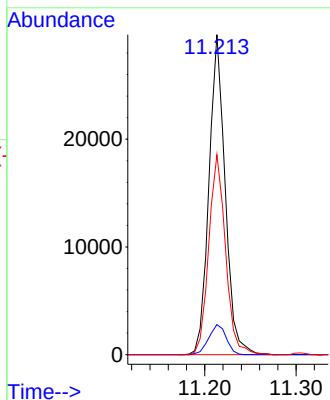
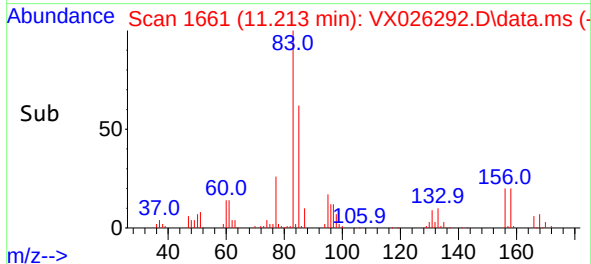
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



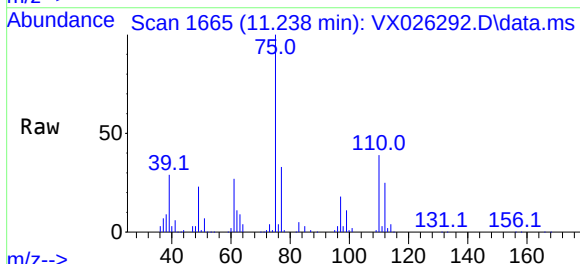
Tgt Ion: 83 Resp: 3652
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.3
85 64.7 31.6 95.0

Manual Integrations
APPROVED

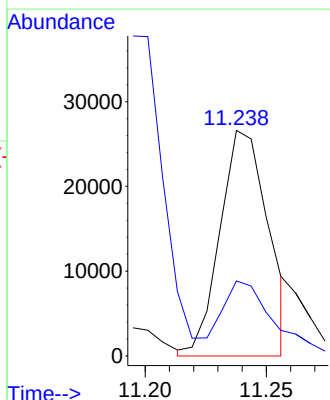
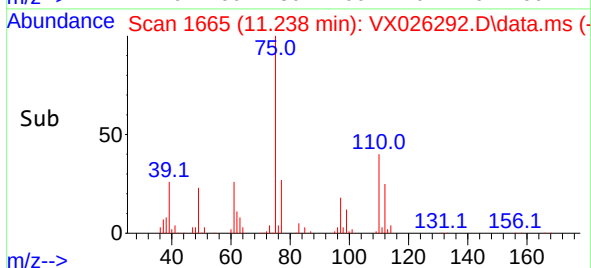
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

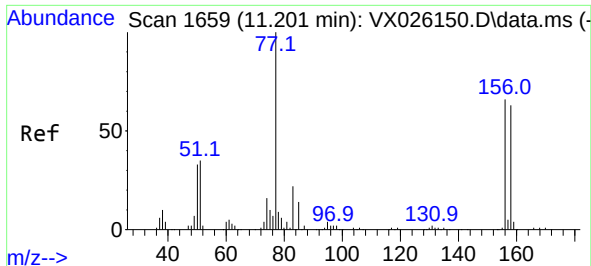


#76
1,2,3-Trichloropropane
Concen: 19.589 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



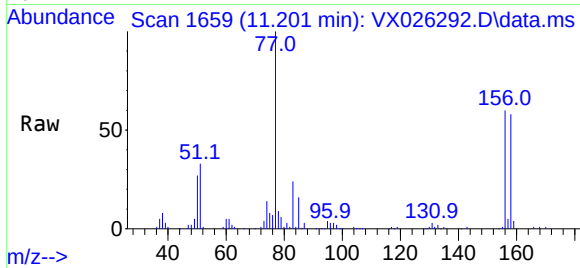
Tgt Ion: 75 Resp: 36804
Ion Ratio Lower Upper
75 100
77 37.4 19.0 57.0





#77
Bromobenzene
Concen: 19.958 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

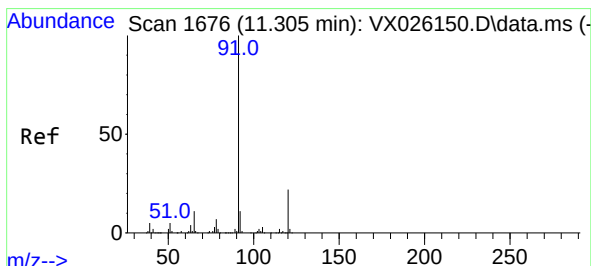
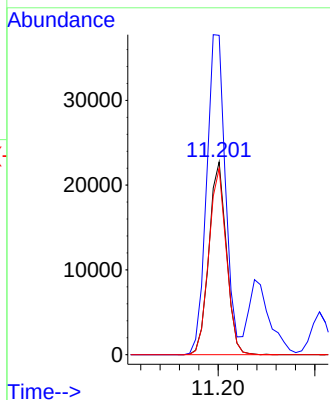
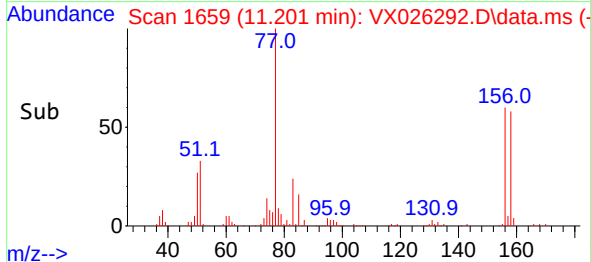
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



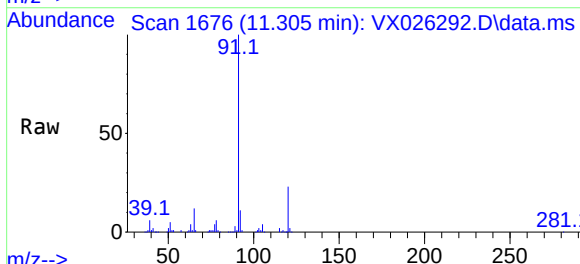
Tgt Ion:156 Resp: 28630
Ion Ratio Lower Upper
156 100
77 177.3 78.2 234.6
158 97.1 48.6 145.9

Manual Integrations
APPROVED

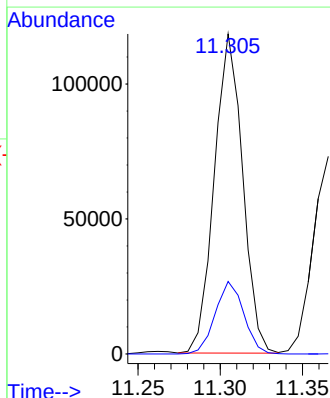
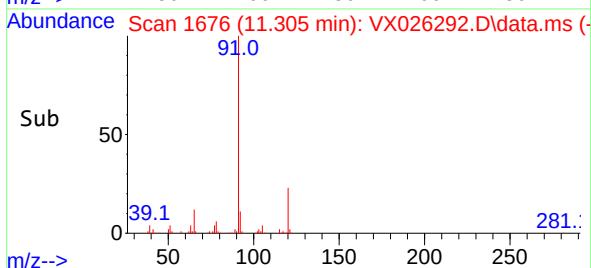
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

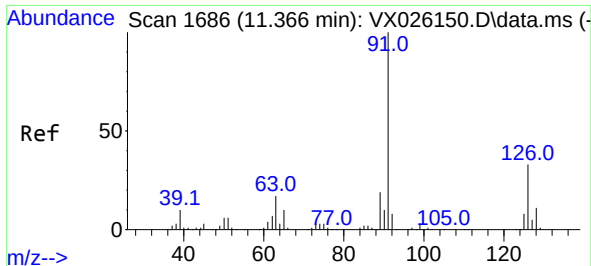


#78
n-propylbenzene
Concen: 20.342 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



Tgt Ion: 91 Resp: 141507
Ion Ratio Lower Upper
91 100
120 22.9 12.0 36.1





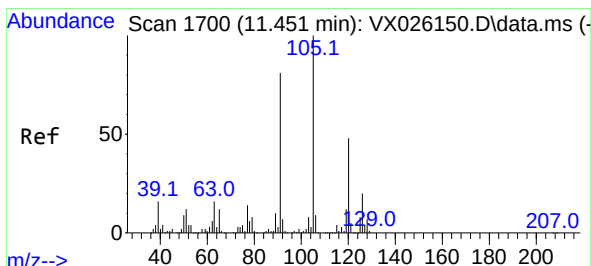
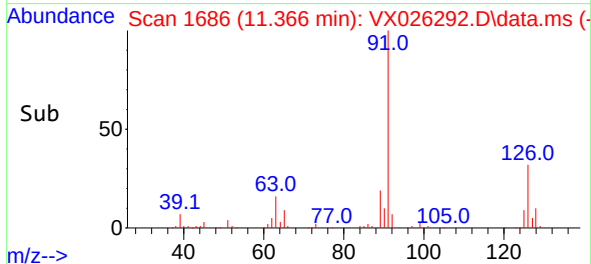
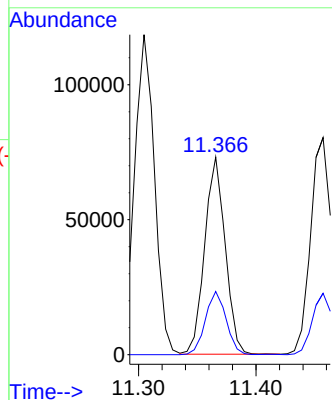
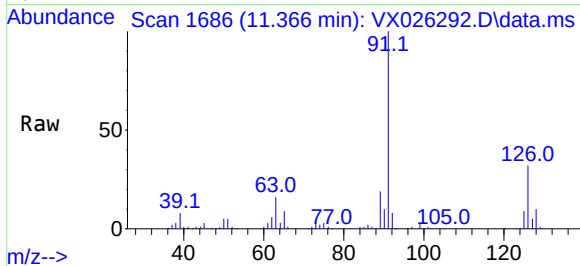
#79
2-Chlorotoluene
Concen: 20.681 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02

Tgt Ion: 91 Resp: 8856
Ion Ratio Lower Upper
91 100
126 32.4 17.8 53.3

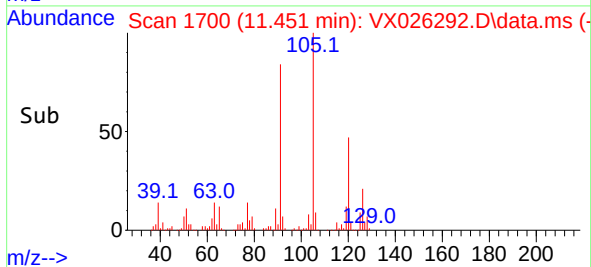
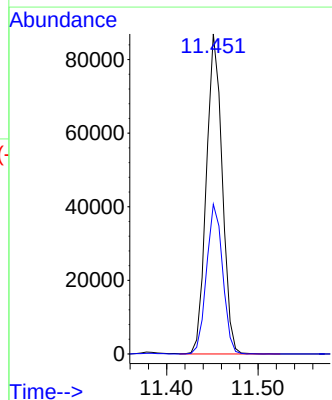
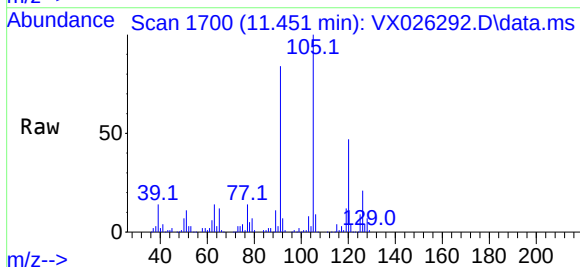
Manual Integrations
APPROVED

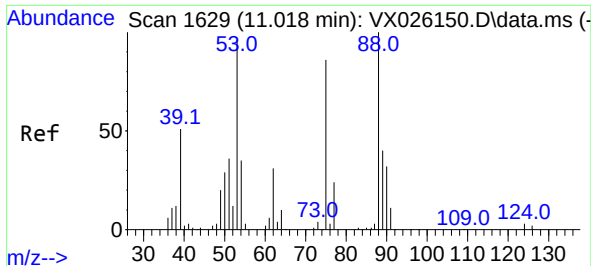
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.767 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

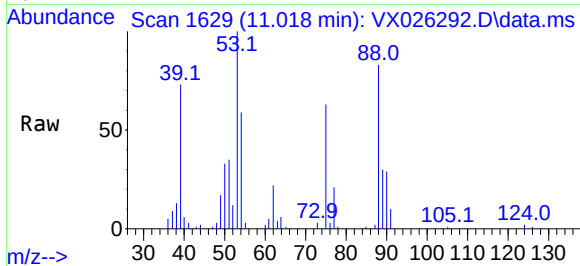
Tgt Ion:105 Resp: 104269
Ion Ratio Lower Upper
105 100
120 47.6 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 11.535 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

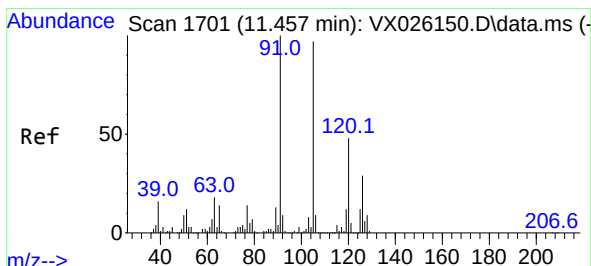
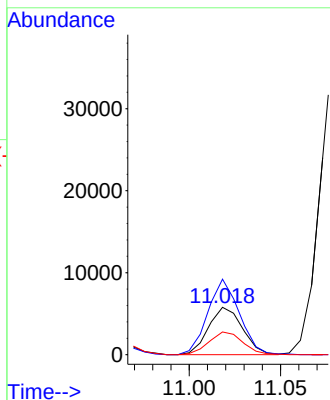
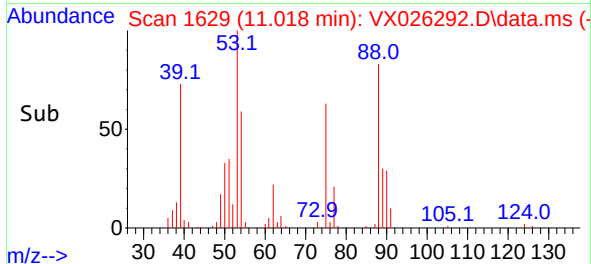
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



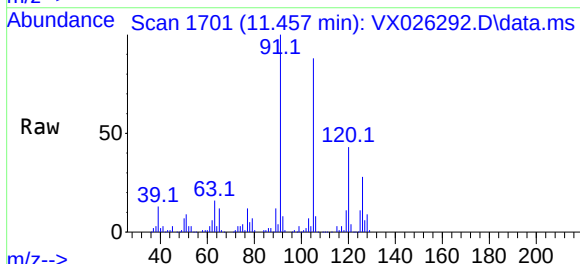
Tgt Ion: 75 Resp: 749
Ion Ratio Lower Upper
75 100
53 147.9 79.5 119.3
89 47.9 38.3 57.5

Manual Integrations
APPROVED

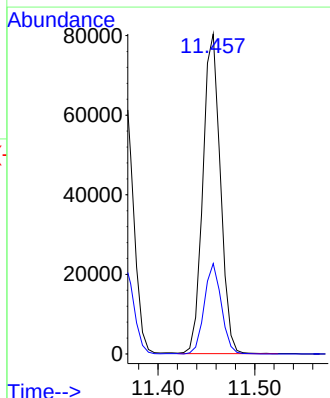
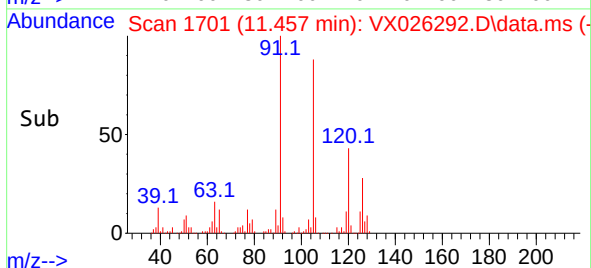
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

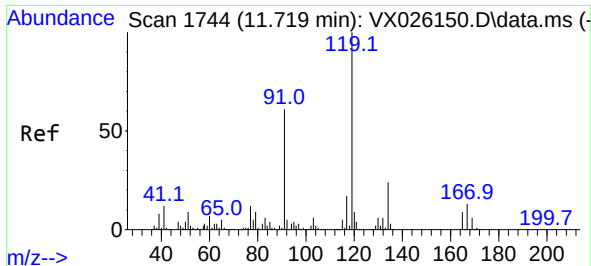


#82
4-Chlorotoluene
Concen: 20.921 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



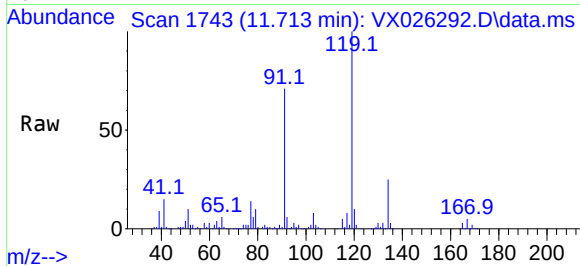
Tgt Ion: 91 Resp: 101178
Ion Ratio Lower Upper
91 100
126 27.6 15.6 46.7





#83
tert-Butylbenzene
Concen: 19.634 ug/l
RT: 11.713 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

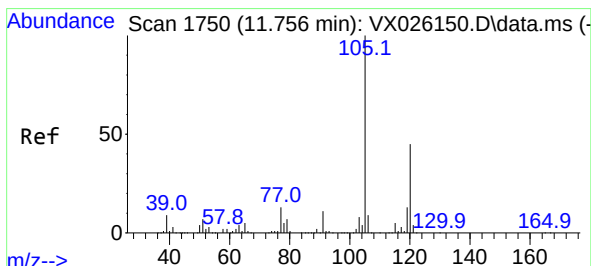
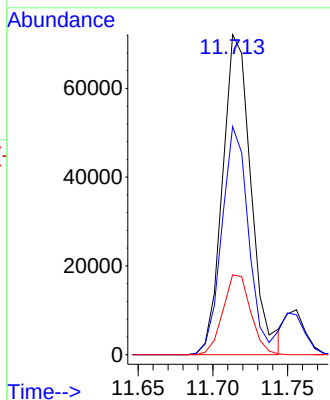
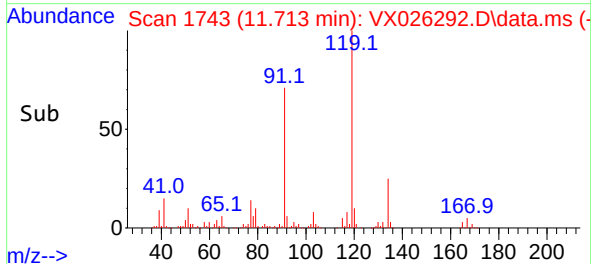
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



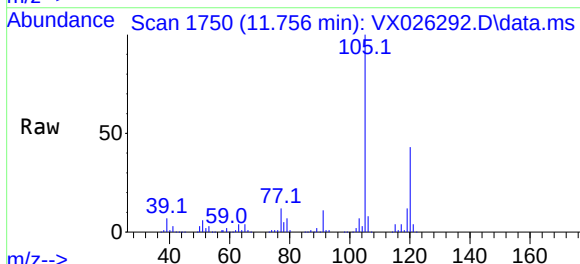
Tgt Ion:119 Resp: 95680
Ion Ratio Lower Upper
119 100
91 66.4 28.7 86.1
134 24.3 11.9 35.9

Manual Integrations
APPROVED

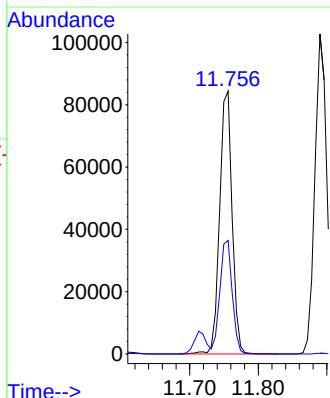
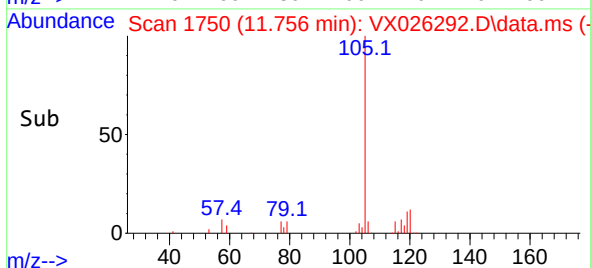
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

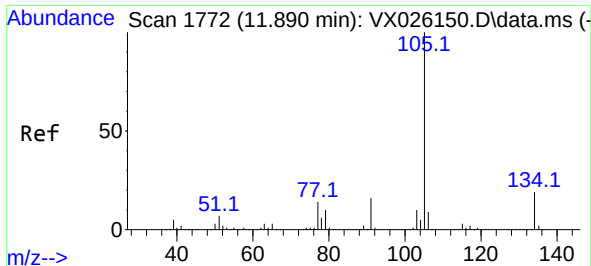


#84
1,2,4-Trimethylbenzene
Concen: 21.116 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



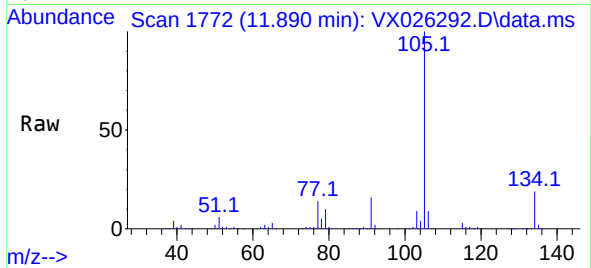
Tgt Ion:105 Resp: 105941
Ion Ratio Lower Upper
105 100
120 42.8 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 20.435 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026292.D
 Acq: 05 Jan 2022 00:19

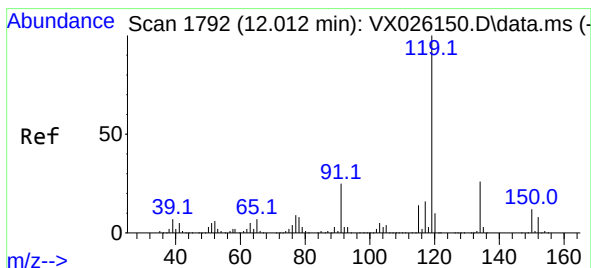
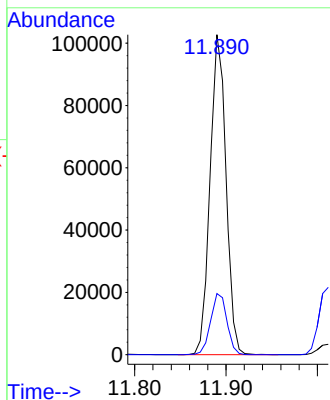
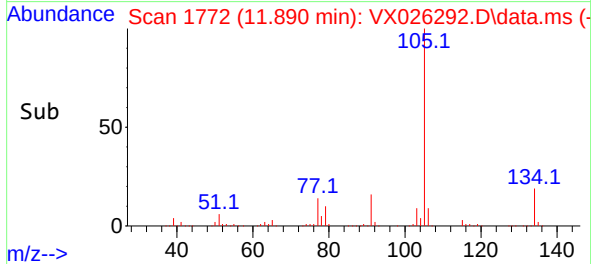
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0104WBS02



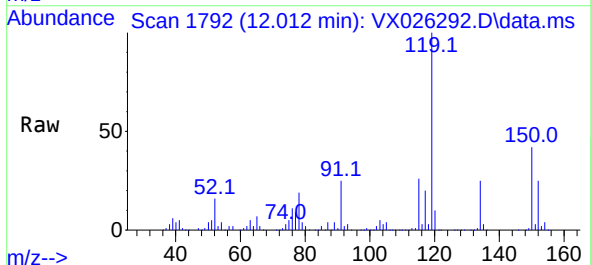
Tgt Ion:105 Resp: 124279
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.4 31.1

Manual Integrations
 APPROVED

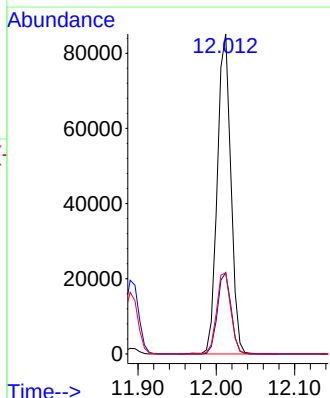
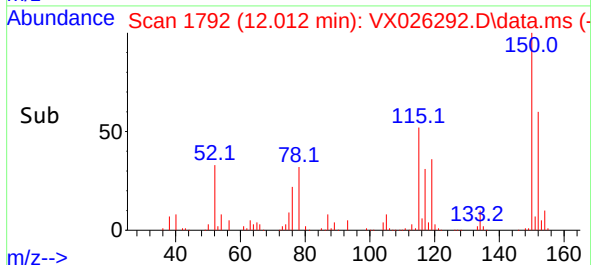
Reviewed By :John Carlone 01/05/2022
 Supervised By :Mahesh Dadoda 01/05/2022

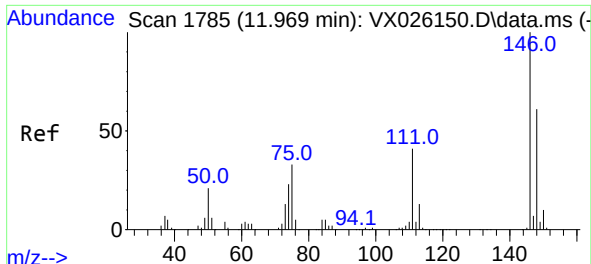


#86
 p-Isopropyltoluene
 Concen: 20.235 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026292.D
 Acq: 05 Jan 2022 00:19



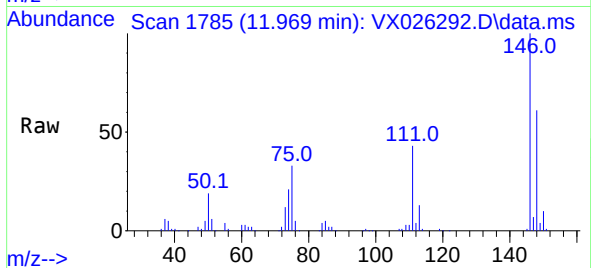
Tgt Ion:119 Resp: 102590
 Ion Ratio Lower Upper
 119 100
 134 25.4 13.2 39.6
 91 26.5 11.9 35.9





#87
1,3-Dichlorobenzene
Concen: 19.841 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

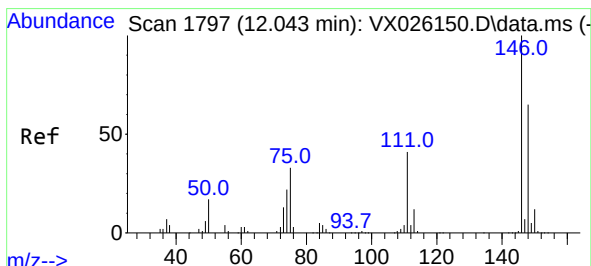
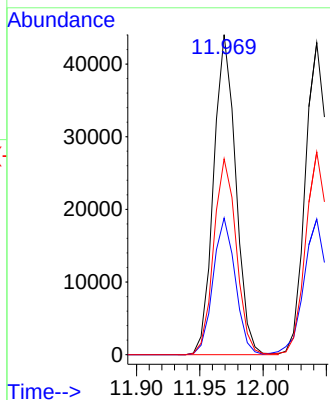
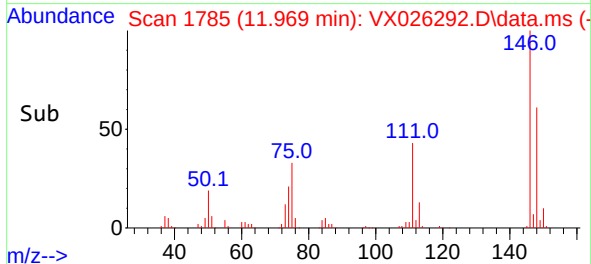
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



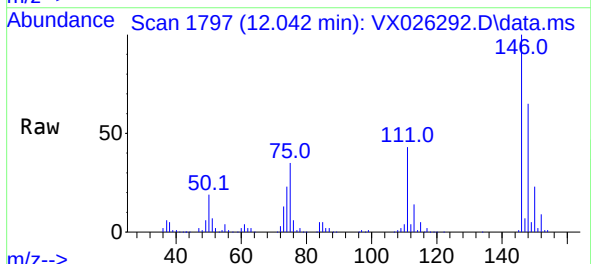
Tgt Ion:146 Resp: 5344
Ion Ratio Lower Upper
146 100
111 42.9 19.9 59.6
148 62.4 31.9 95.5

Manual Integrations
APPROVED

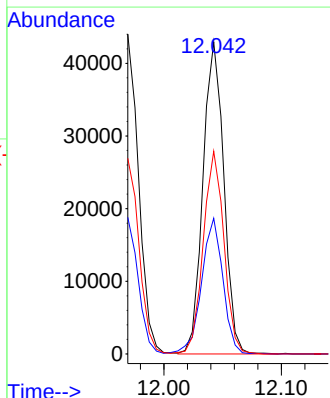
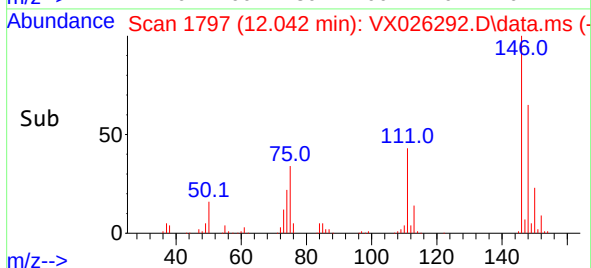
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

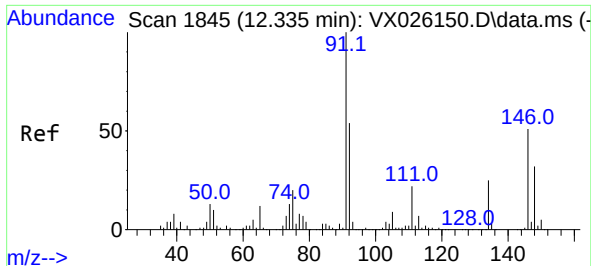


#88
1,4-Dichlorobenzene
Concen: 18.318 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



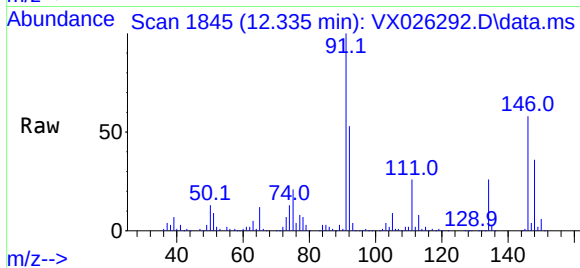
Tgt Ion:146 Resp: 52900
Ion Ratio Lower Upper
146 100
111 44.6 19.9 59.7
148 64.6 31.9 95.7





#89
n-Butylbenzene
Concen: 19.044 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

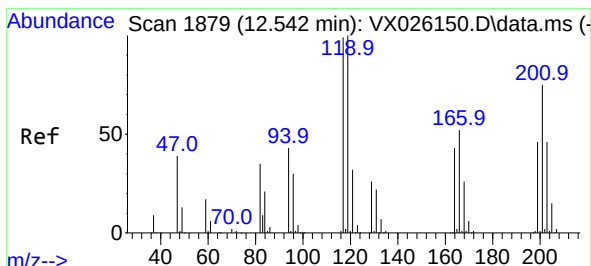
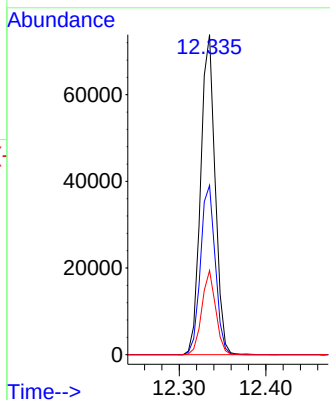
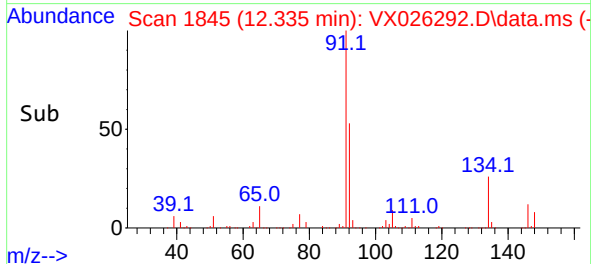
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



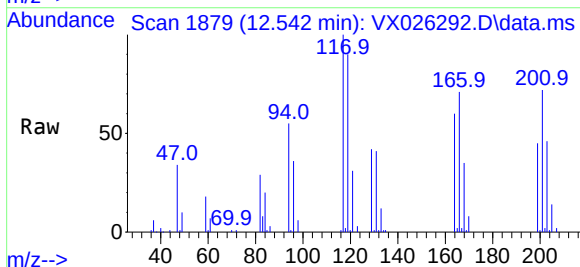
Tgt Ion: 91 Resp: 85800
Ion Ratio Lower Upper
91 100
92 54.1 27.3 81.8
134 25.1 13.5 40.4

Manual Integrations
APPROVED

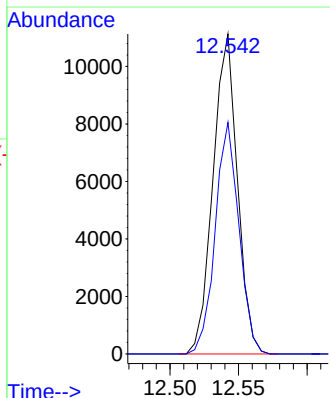
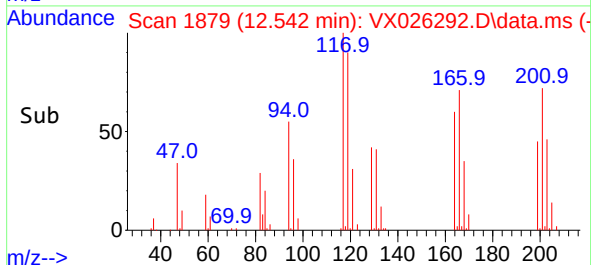
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

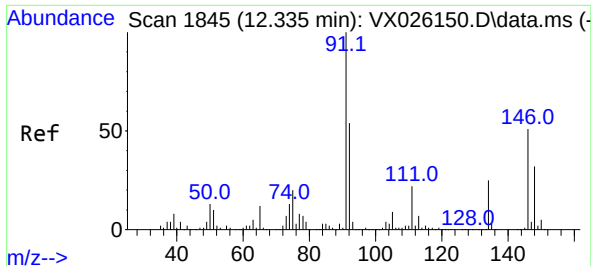


#90
Hexachloroethane
Concen: 13.601 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



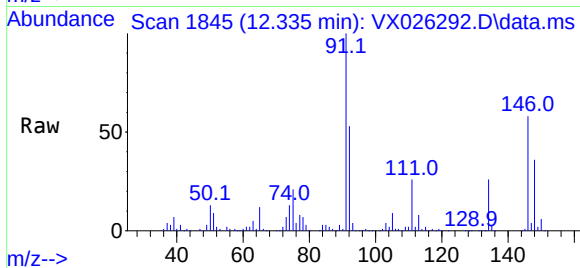
Tgt Ion:117 Resp: 13773
Ion Ratio Lower Upper
117 100
201 70.3 35.4 106.3





#91
1,2-Dichlorobenzene
Concen: 18.850 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

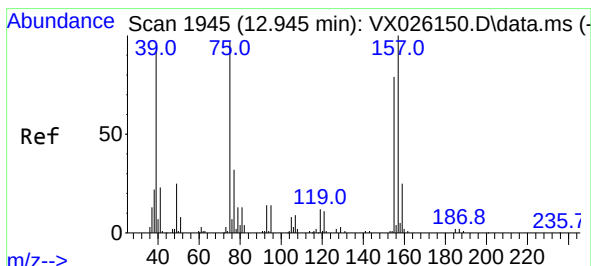
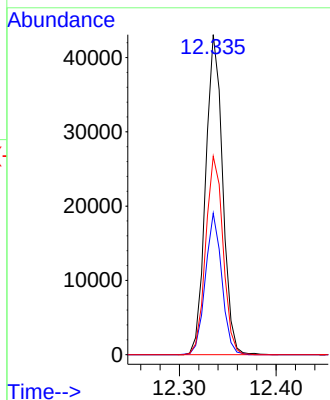
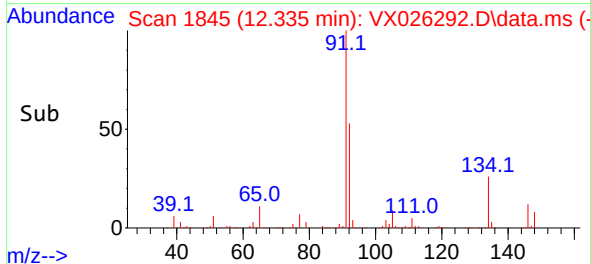
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



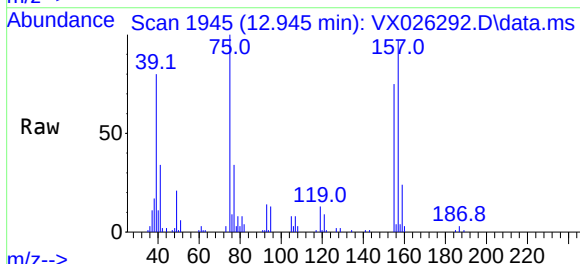
Tgt Ion:146 Resp: 5266
Ion Ratio Lower Upper
146 100
111 42.6 20.6 61.9
148 63.2 31.9 95.7

Manual Integrations
APPROVED

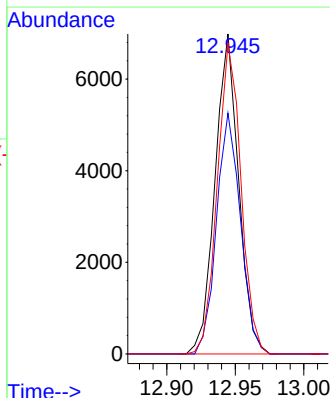
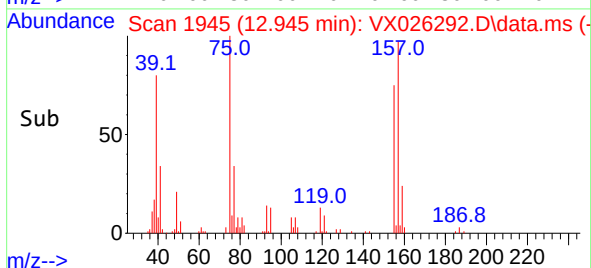
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

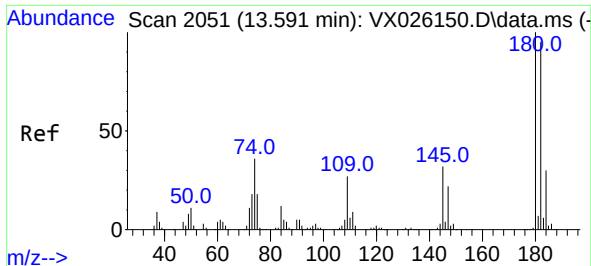


#92
1,2-Dibromo-3-Chloropropane
Concen: 15.855 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



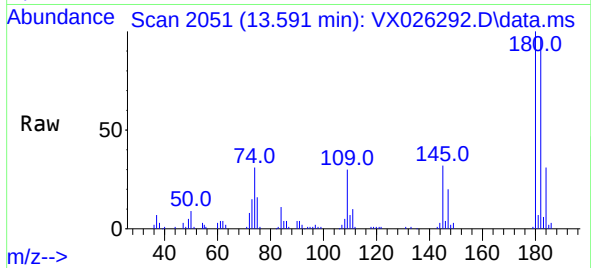
Tgt Ion: 75 Resp: 8352
Ion Ratio Lower Upper
75 100
155 76.5 44.0 131.8
157 97.4 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 18.707 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

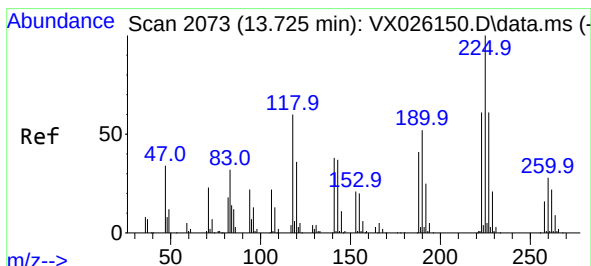
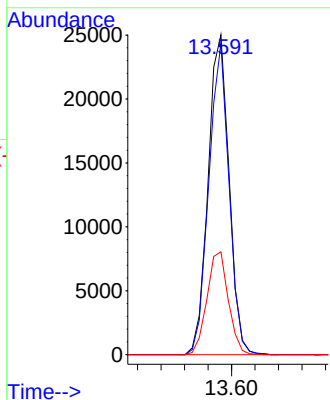
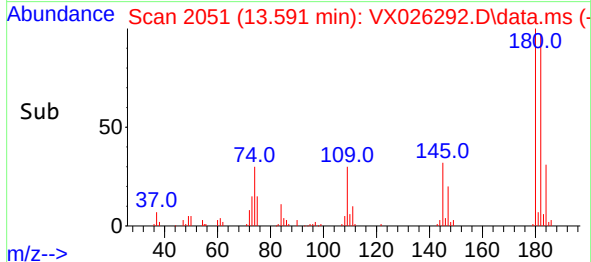
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



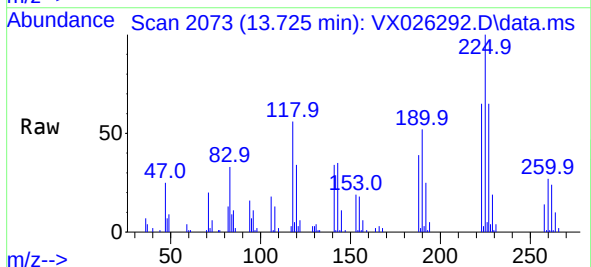
Tgt Ion:180 Resp: 3088
Ion Ratio Lower Upper
180 100
182 93.8 47.2 141.6
145 32.9 16.3 48.9

Manual Integrations
APPROVED

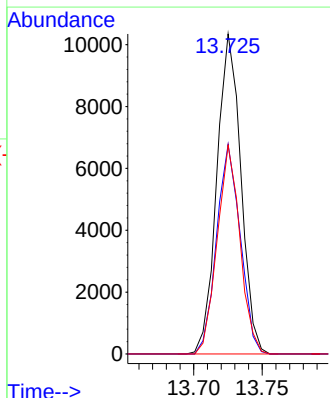
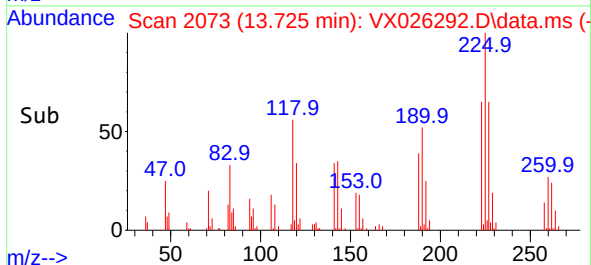
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

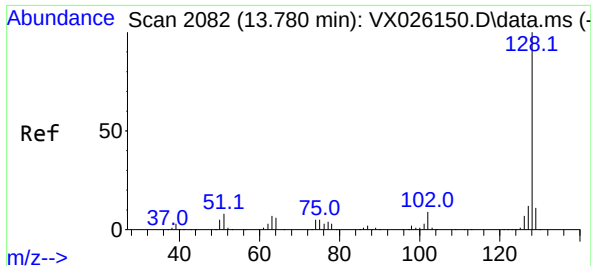


#94
Hexachlorobutadiene
Concen: 18.403 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



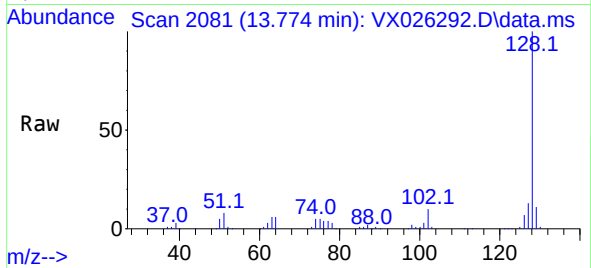
Tgt Ion:225 Resp: 12616
Ion Ratio Lower Upper
225 100
223 64.4 31.6 95.0
227 61.8 32.5 97.5





#95
Naphthalene
Concen: 19.260 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19

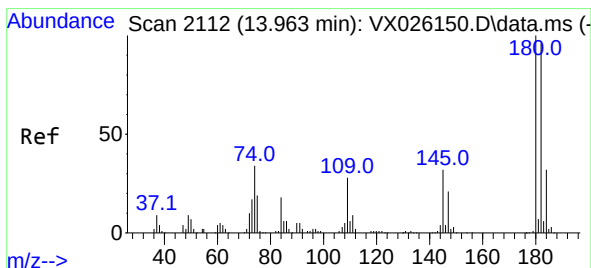
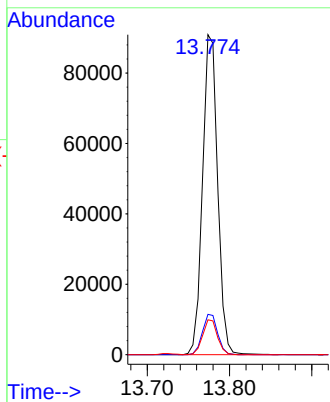
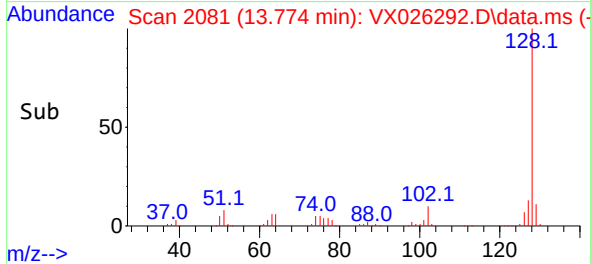
Instrument :
MSVOA_X
ClientSampleId :
VX0104WBS02



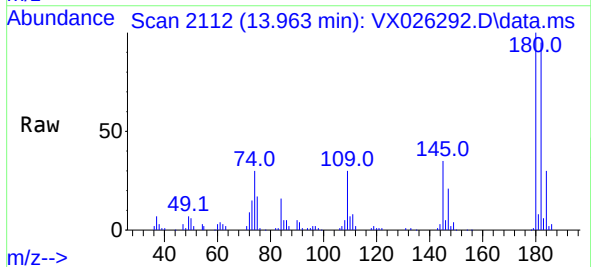
Tgt Ion:128 Resp: 115864
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.7 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.794 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026292.D
Acq: 05 Jan 2022 00:19



Tgt Ion:180 Resp: 31573
Ion Ratio Lower Upper
180 100
182 94.6 47.5 142.6
145 34.9 16.7 50.1

