

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
 Data File : VX026318.D
 Acq On : 05 Jan 2022 13:37
 Operator : JC/MD
 Sample : VX0105WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0105WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/06/2022
 Supervised By : Mahesh Dadoda 01/07/2022

Quant Time: Jan 06 03:08:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	106562	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	175188	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	152707	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	71390	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	82981	53.826	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.660%			
35) Dibromofluoromethane	5.391	113	60047	52.721	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 105.440%			
50) Toluene-d8	8.653	98	214411	50.611	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.220%			
62) 4-Bromofluorobenzene	11.079	95	81778	54.225	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 108.440%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	22749	20.327	ug/l	97
3) Chloromethane	1.294	50	21383	16.414	ug/l	98
4) Vinyl Chloride	1.380	62	23358	17.037	ug/l	99
5) Bromomethane	1.605	94	14735	17.415	ug/l	99
6) Chloroethane	1.691	64	14812	15.364	ug/l	96
7) Trichlorofluoromethane	1.892	101	38298	16.216	ug/l	97
8) Diethyl Ether	2.136	74	13965	17.212	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.337	101	24265	19.489	ug/l	99
10) Methyl Iodide	2.459	142	22247	13.817	ug/l	98
11) Tert butyl alcohol	2.959	59	29715	96.504	ug/l	99
12) 1,1-Dichloroethene	2.325	96	22502	19.070	ug/l	90
13) Acrolein	2.239	56	12005	109.032	ug/l	100
14) Allyl chloride	2.672	41	43413	18.617	ug/l	96
15) Acrylonitrile	3.062	53	73870	96.896	ug/l	99
16) Acetone	2.380	43	88820	106.335	ug/l	95
17) Carbon Disulfide	2.514	76	62019	18.313	ug/l	100
18) Methyl Acetate	2.703	43	52932	19.537	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	88194	21.398	ug/l	100
20) Methylene Chloride	2.794	84	25134	18.218	ug/l	98
21) trans-1,2-Dichloroethene	3.099	96	24127	18.743	ug/l	91
22) Diisopropyl ether	3.763	45	88486	19.881	ug/l	96
23) Vinyl Acetate	3.727	43	351632	99.494	ug/l	97
24) 1,1-Dichloroethane	3.617	63	47144	19.545	ug/l	99
25) 2-Butanone	4.556	43	117602	101.072	ug/l	97
26) 2,2-Dichloropropane	4.483	77	34938	19.225	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	28252	19.291	ug/l	90
28) Bromochloromethane	4.904	49	20760	19.419	ug/l	90
29) Tetrahydrofuran	5.007	42	71443	97.416	ug/l	95
30) Chloroform	5.105	83	49191	19.282	ug/l	100
31) Cyclohexane	5.470	56	43840	19.969	ug/l	93
32) 1,1,1-Trichloroethane	5.385	97	44653	20.133	ug/l	99
36) 1,1-Dichloropropene	5.702	75	36066	19.633	ug/l	98
37) Ethyl Acetate	4.715	43	42759	20.074	ug/l	99
38) Carbon Tetrachloride	5.684	117	38587	18.884	ug/l	99
39) Methylcyclohexane	7.385	83	41521	20.037	ug/l	92
40) Benzene	6.044	78	102550	19.560	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	23981	19.937	ug/l	94
42) 1,2-Dichloroethane	6.092	62	42616	20.085	ug/l	96
43) Isopropyl Acetate	6.342	43	68138	19.628	ug/l	97
44) Trichloroethene	7.129	130	29091	20.621	ug/l	93
45) 1,2-Dichloropropane	7.434	63	26786	19.974	ug/l	99
46) Dibromomethane	7.586	93	18867	18.968	ug/l	98
47) Bromodichloromethane	7.824	83	37593	18.576	ug/l	95
48) Methyl methacrylate	7.696	41	33735	20.263	ug/l	93
49) 1,4-Dioxane	7.659	88	11245	366.511	ug/l #	89
51) 4-Methyl-2-Pentanone	8.574	43	212491	98.361	ug/l	99
52) Toluene	8.720	92	63411	19.646	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	33573	16.901	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	38649	18.069	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	25364	19.120	ug/l	98
56) Ethyl methacrylate	9.116	69	42051	20.554	ug/l	93
57) 1,3-Dichloropropane	9.311	76	44992	19.801	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	97227	95.231	ug/l	96
59) 2-Hexanone	9.433	43	166290	101.620	ug/l	96
60) Dibromochloromethane	9.525	129	26116	17.379	ug/l	99
61) 1,2-Dibromoethane	9.610	107	26696	18.809	ug/l	99
64) Tetrachloroethene	9.275	164	29467	22.866	ug/l	98
65) Chlorobenzene	10.079	112	65788	19.611	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	24490	19.158	ug/l	98
67) Ethyl Benzene	10.195	91	122016	20.342	ug/l	96
68) m/p-Xylenes	10.305	106	90893	40.584	ug/l	91
69) o-Xylene	10.640	106	44635	20.369	ug/l	92
70) Styrene	10.659	104	73909	20.574	ug/l	96
71) Bromoform	10.799	173	16657	16.063	ug/l #	100
73) Isopropylbenzene	10.963	105	117951	21.256	ug/l	98
74) N-amyl acetate	10.841	43	53157	20.862	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	34132	18.086	ug/l	97
76) 1,2,3-Trichloropropane	11.238	75	31511m	18.287	ug/l	
77) Bromobenzene	11.201	156	27194	20.664	ug/l	91
78) n-propylbenzene	11.305	91	136272	21.359	ug/l	97
79) 2-Chlorotoluene	11.366	91	83215	21.188	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	99944	21.703	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	7763	13.033	ug/l #	73
82) 4-Chlorotoluene	11.457	91	96279	21.707	ug/l	95
83) tert-Butylbenzene	11.713	119	92696	20.738	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	100189	21.774	ug/l	96
85) sec-Butylbenzene	11.890	105	117093	20.992	ug/l	98
86) p-Isopropyltoluene	12.012	119	99032	21.297	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	50587	20.477	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	51095	19.291	ug/l	98
89) n-Butylbenzene	12.335	91	85053	20.582	ug/l	98
90) Hexachloroethane	12.542	117	13838	14.899	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	49284	19.232	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8378	17.341	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	29939	19.770	ug/l	99
94) Hexachlorobutadiene	13.725	225	12839	20.419	ug/l	95
95) Naphthalene	13.780	128	109123	19.778	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	30705	19.929	ug/l	98

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

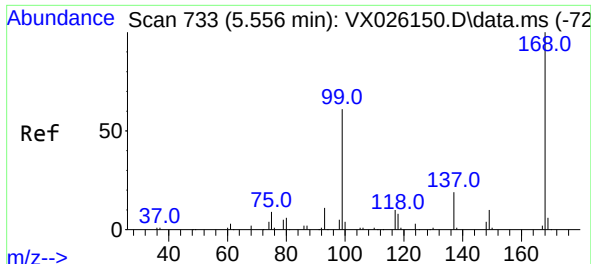
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations APPROVED

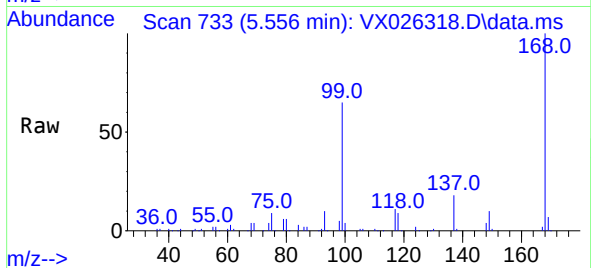
Quant Time: Jan 06 03:08:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

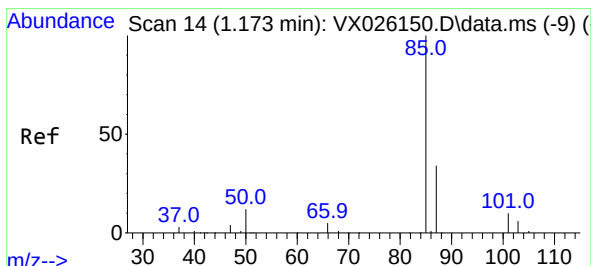
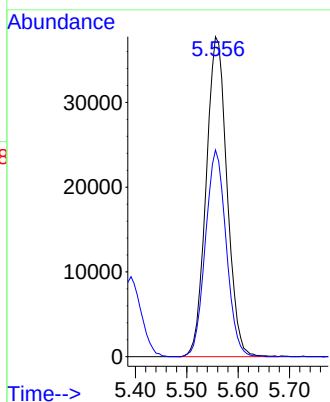
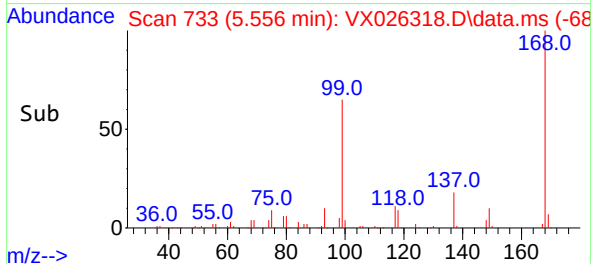
Instrument :
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ClientSampleId :
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Tgt Ion:168 Resp: 106562
Ion Ratio Lower Upper
168 100
99 64.6 45.8 68.8

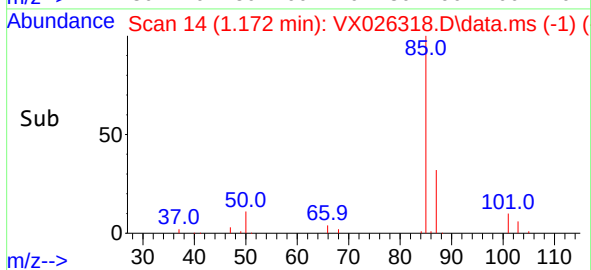
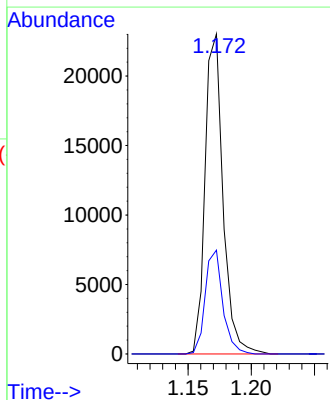
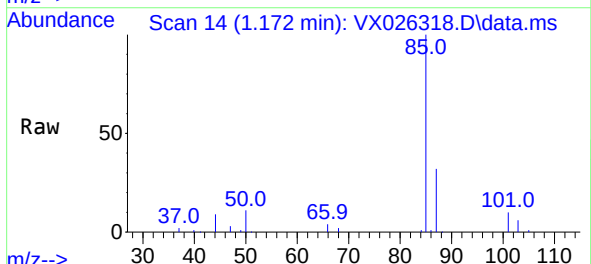
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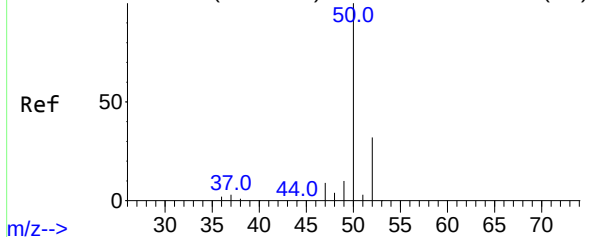


#2
Dichlorodifluoromethane
Concen: 20.327 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Tgt Ion: 85 Resp: 22749
Ion Ratio Lower Upper
85 100
87 32.5 17.0 50.9

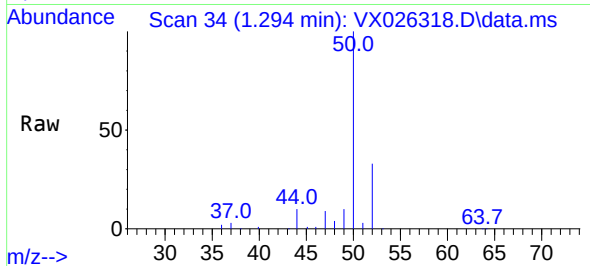


Abundance Scan 34 (1.294 min): VX026150.D\data.ms (-29)



#3
Chloromethane
Concen: 16.414 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

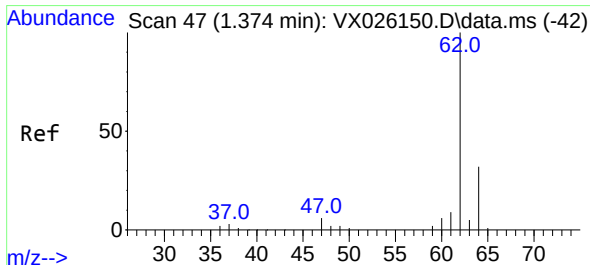
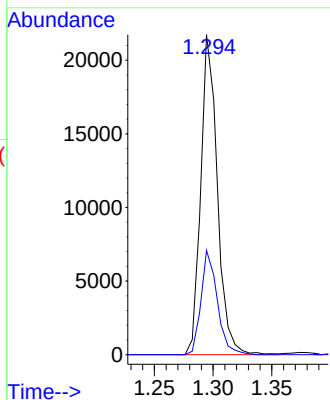
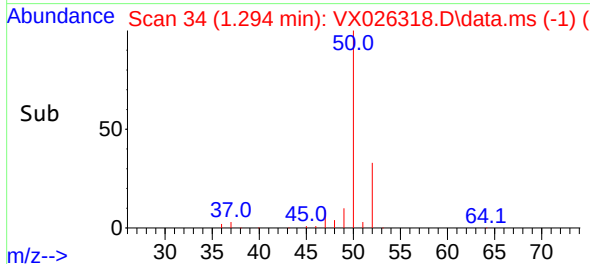
Instrument :
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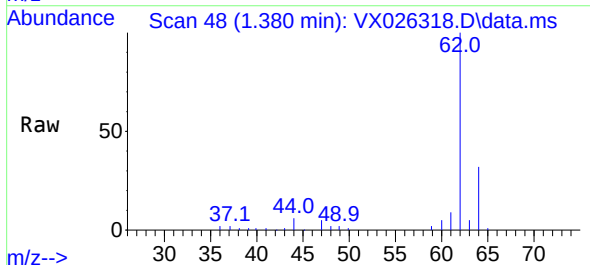
Tgt Ion: 50 Resp: 2138
Ion Ratio Lower Upper
50 100
52 32.6 25.4 38.0

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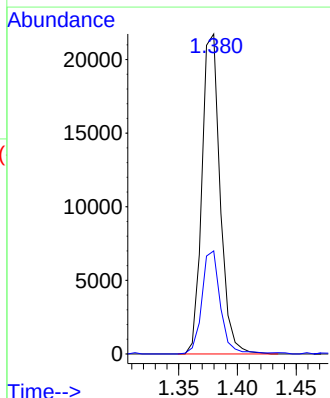
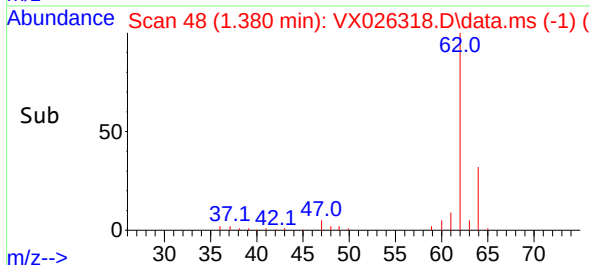
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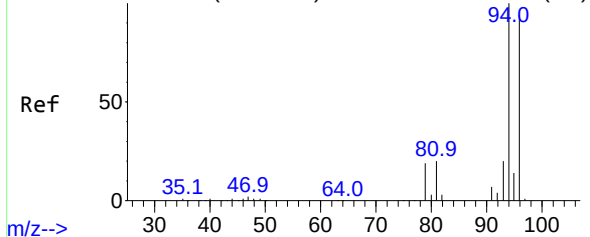
#4
Vinyl Chloride
Concen: 17.037 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



Tgt Ion: 62 Resp: 23358
Ion Ratio Lower Upper
62 100
64 32.2 25.4 38.2



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



#5

Bromomethane

Concen: 17.415 ug/l

RT: 1.605 min Scan# 81

Delta R.T. -0.006 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBS01

Tgt Ion: 94 Resp: 1473

Ion Ratio Lower Upper

94 100

96 94.4 75.0 112.4

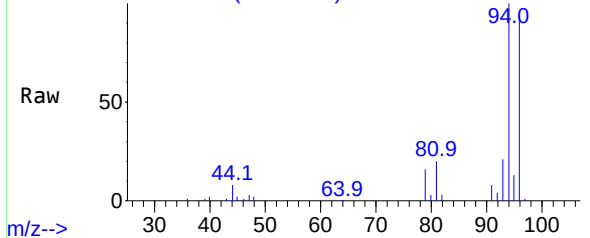
Manual Integrations

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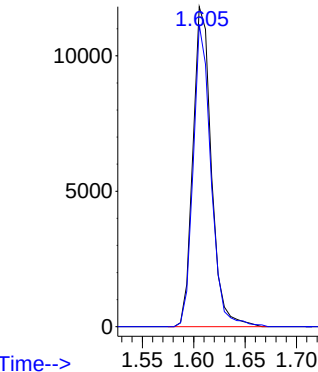
Reviewed By :John Carlone 01/06/2022

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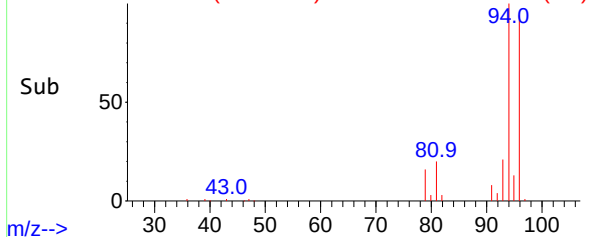
Abundance Scan 85 (1.605 min): VX026318.D\data.ms



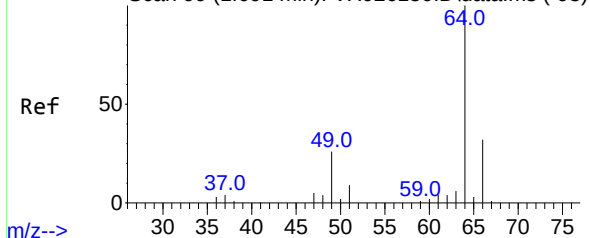
Abundance



Abundance Scan 85 (1.605 min): VX026318.D\data.ms (-37)



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



#6

Chloroethane

Concen: 15.364 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

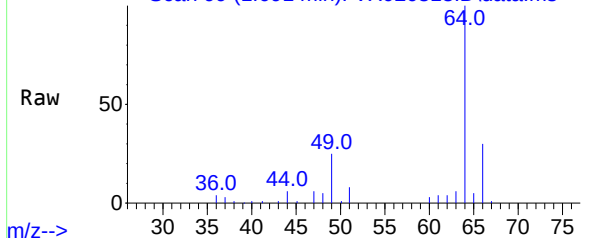
Tgt Ion: 64 Resp: 14812

Ion Ratio Lower Upper

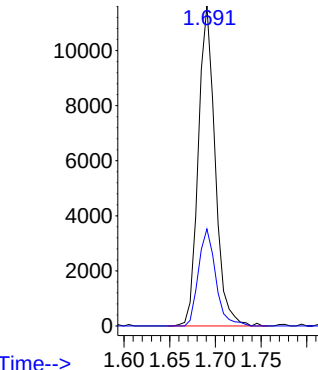
64 100

66 30.3 25.9 38.9

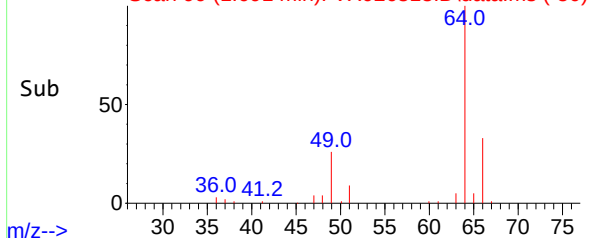
Abundance Scan 99 (1.691 min): VX026318.D\data.ms

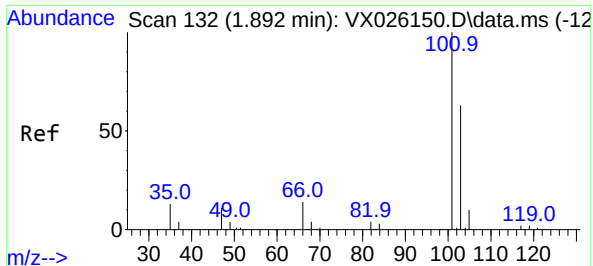


Abundance



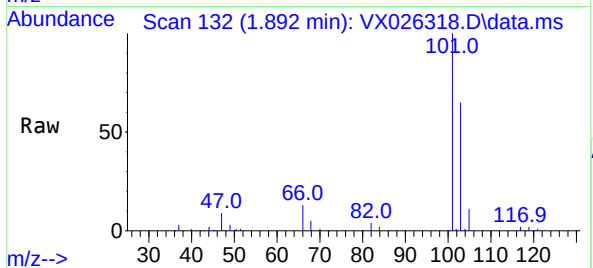
Abundance Scan 99 (1.691 min): VX026318.D\data.ms (-50)





#7
Trichlorofluoromethane
Concen: 16.216 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

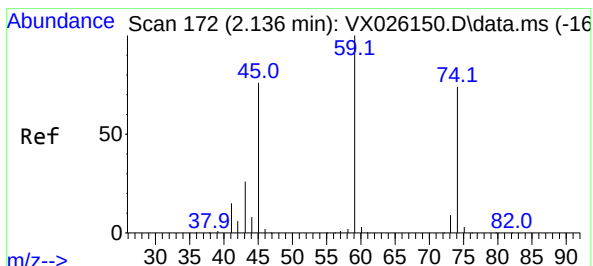
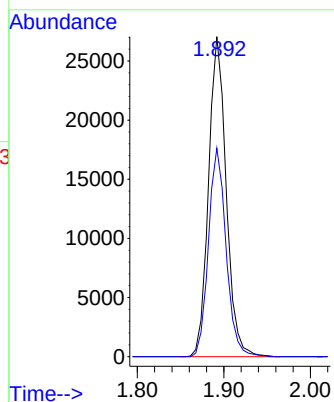
Instrument :
MSVOA_X
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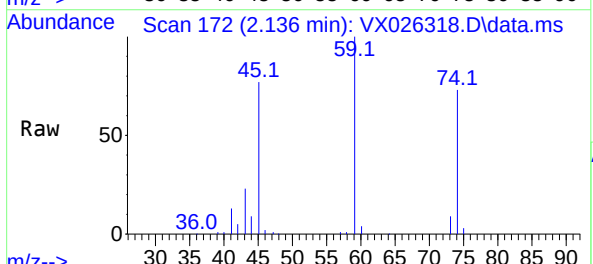
Tgt Ion:101 Resp: 38298
Ion Ratio Lower Upper
101 100
103 65.1 54.1 81.1

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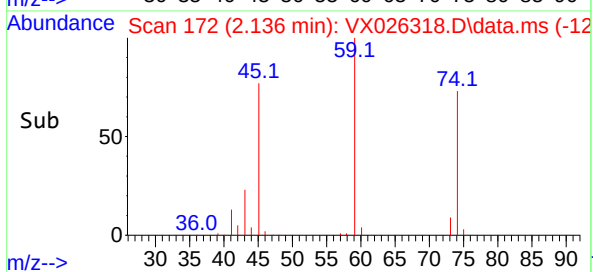
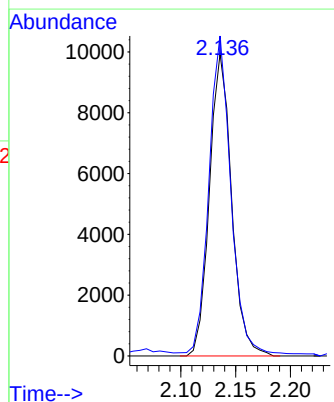
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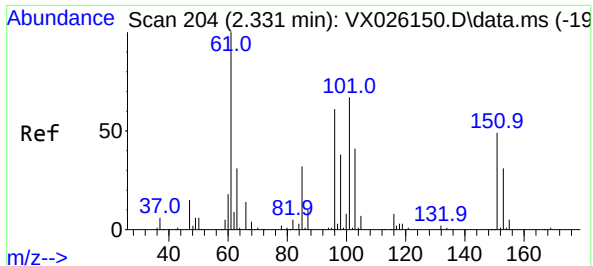


#8
Diethyl Ether
Concen: 17.212 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026318.D
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Tgt Ion: 74 Resp: 13965
Ion Ratio Lower Upper
74 100
45 107.5 50.4 151.2





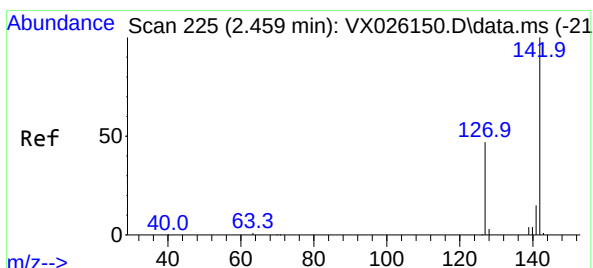
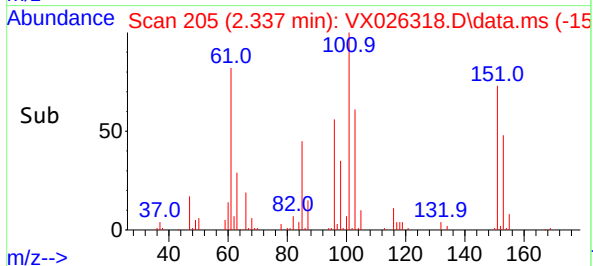
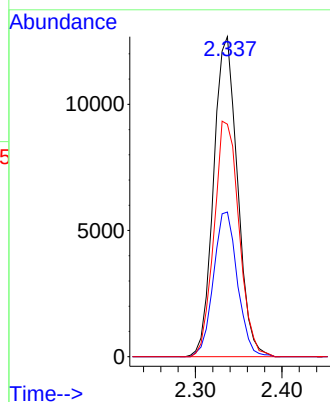
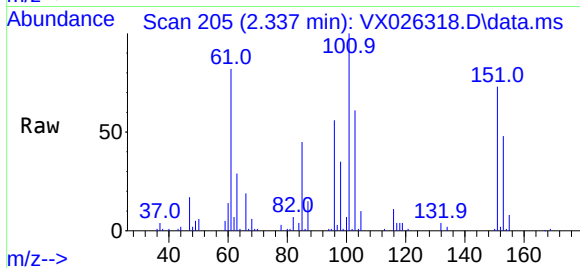
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.489 ug/l
RT: 2.337 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01

Tgt Ion:101 Resp: 2426
Ion Ratio Lower Upper
101 100
85 45.4 36.5 54.7
151 77.1 60.6 90.8

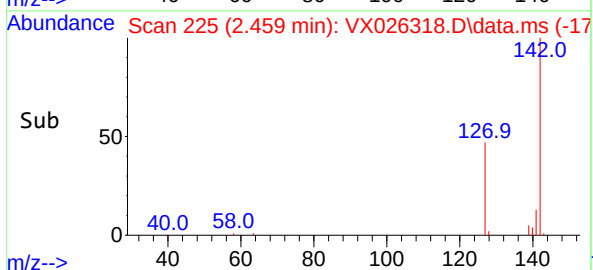
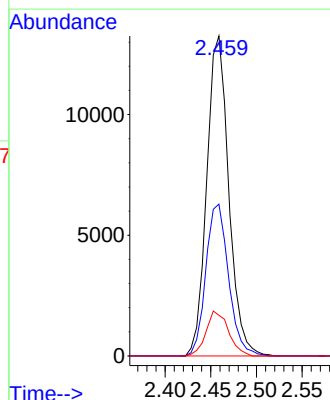
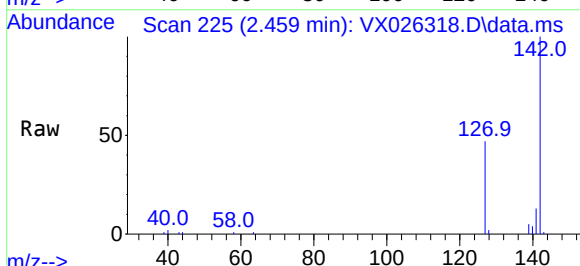
Manual Integrations
APPROVED

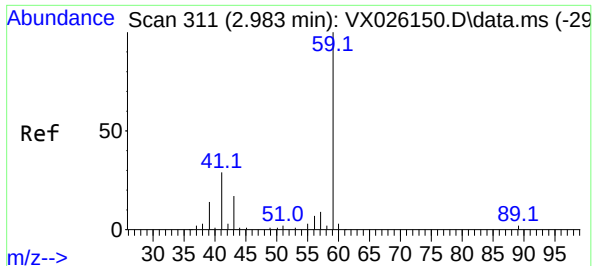
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#10
Methyl Iodide
Concen: 13.817 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Tgt Ion:142 Resp: 22247
Ion Ratio Lower Upper
142 100
127 49.0 37.5 56.3
141 14.4 11.4 17.0





#11

Tert butyl alcohol

Concen: 96.504 ug/l

RT: 2.959 min Scan# 307

Delta R.T. -0.024 min

Lab File: VX026318.D

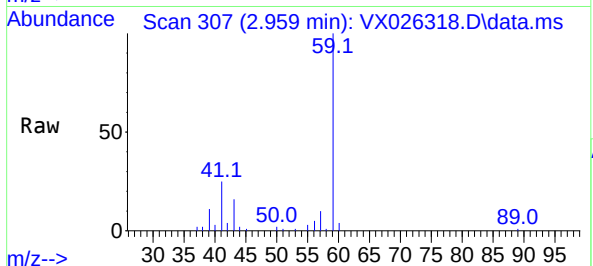
Acq: 05 Jan 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBS01



Tgt Ion: 59 Resp: 2971

Ion Ratio Lower Upper

59 100

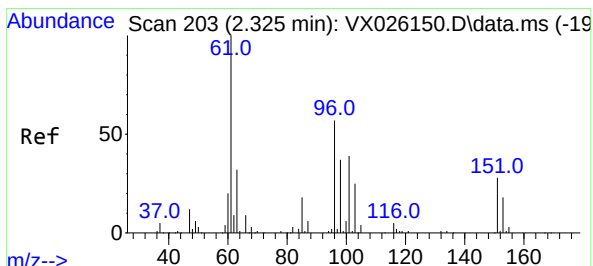
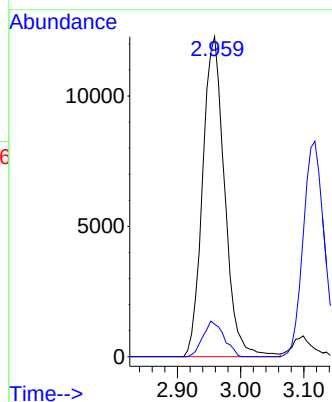
57 10.6 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#12

1,1-Dichloroethene

Concen: 19.070 ug/l

RT: 2.325 min Scan# 203

Delta R.T. -0.000 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

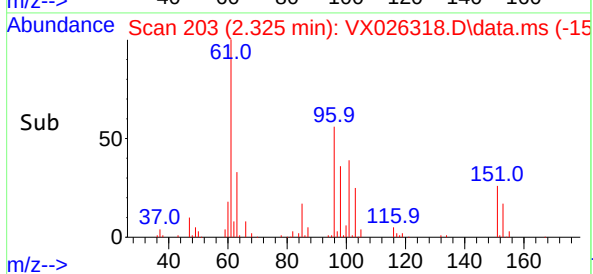
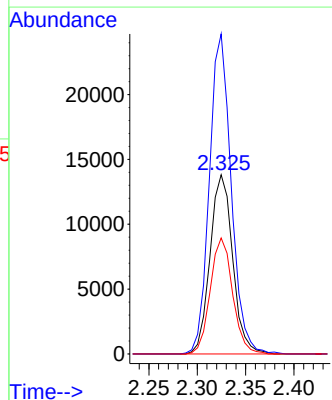
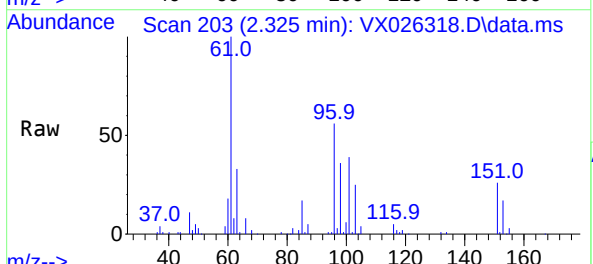
Tgt Ion: 96 Resp: 22502

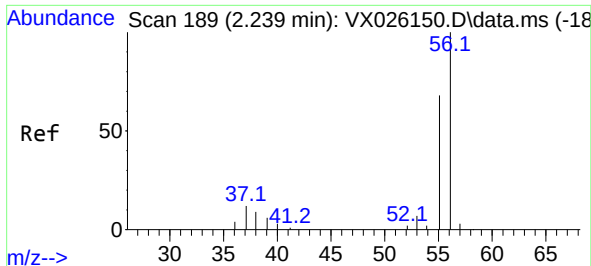
Ion Ratio Lower Upper

96 100

61 178.6 127.5 191.3

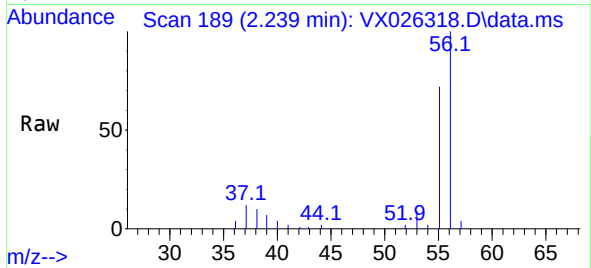
98 64.8 52.0 78.0





#13
Acrolein
Concen: 109.032 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

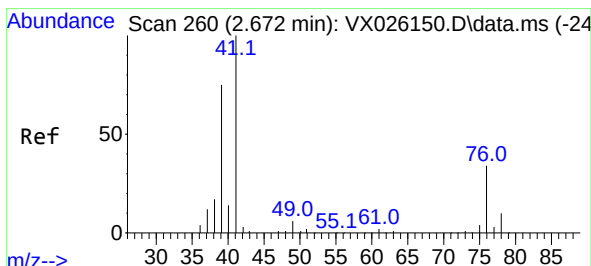
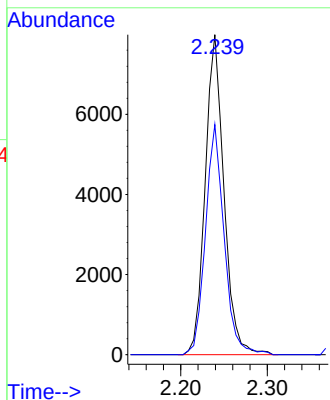
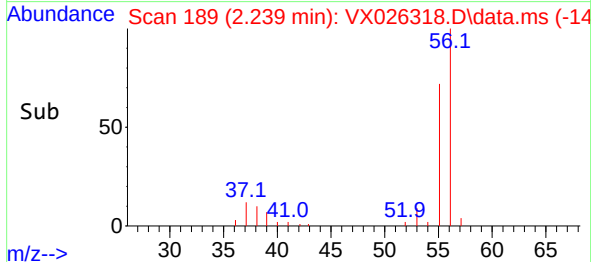
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



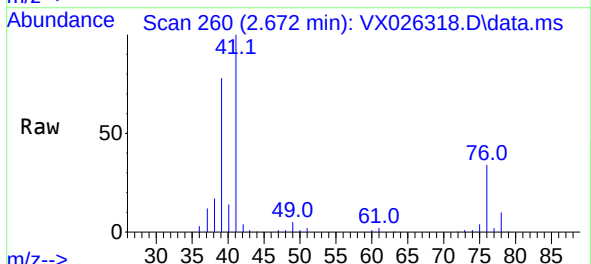
Tgt Ion: 56 Resp: 1200
Ion Ratio Lower Upper
56 100
55 71.8 57.4 86.2

Manual Integrations
APPROVED

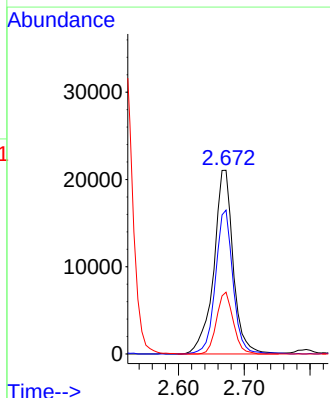
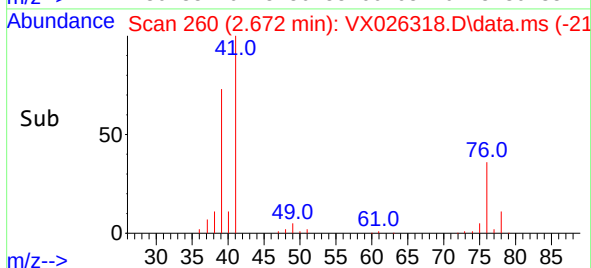
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

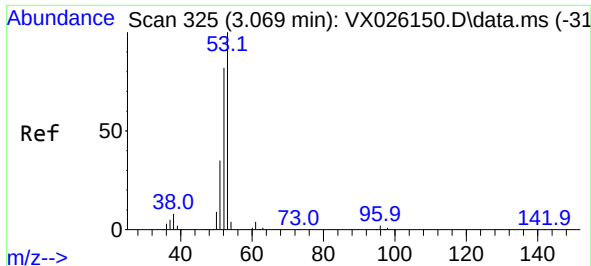


#14
Allyl chloride
Concen: 18.617 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



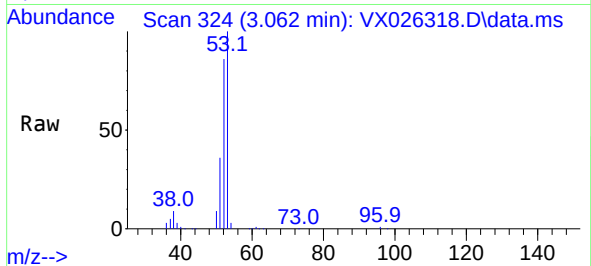
Tgt Ion: 41 Resp: 43413
Ion Ratio Lower Upper
41 100
39 70.1 55.4 83.0
76 28.8 27.6 41.4





#15
Acrylonitrile
Concen: 96.896 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.007 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

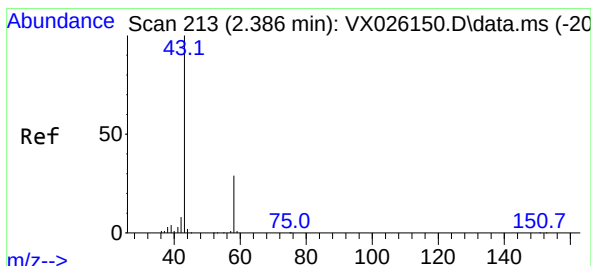
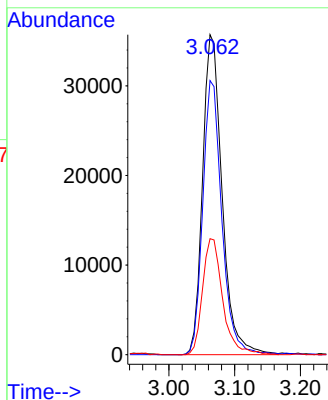
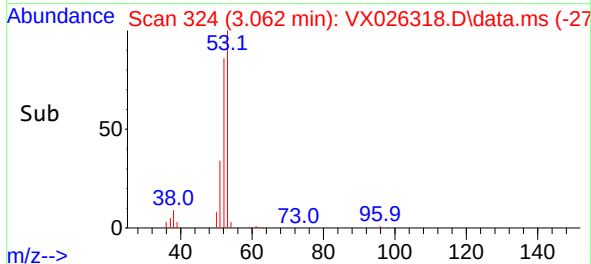
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



Tgt Ion: 53 Resp: 73870
Ion Ratio Lower Upper
53 100
52 83.7 66.2 99.2
51 37.4 29.4 44.0

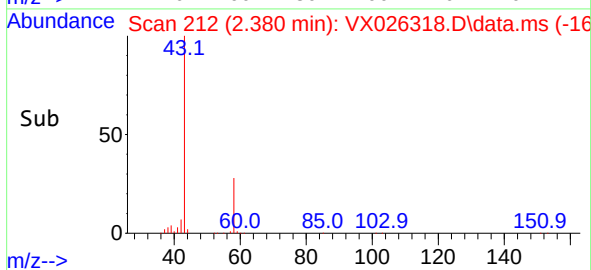
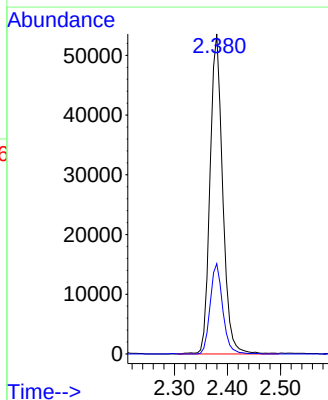
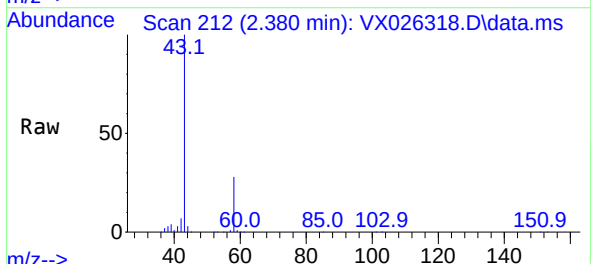
Manual Integrations
APPROVED

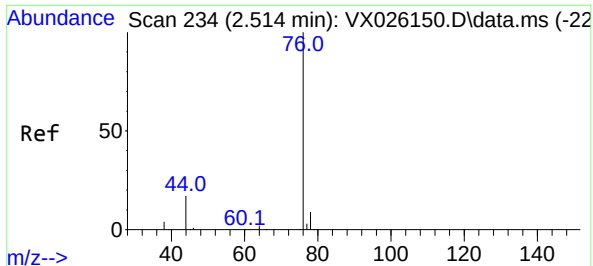
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#16
Acetone
Concen: 106.335 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

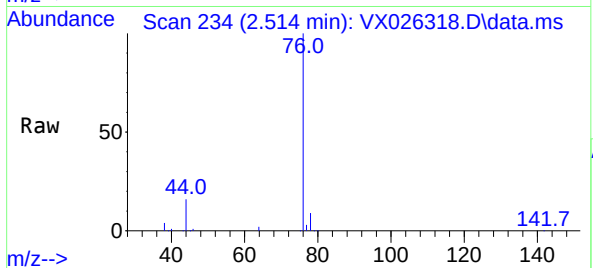
Tgt Ion: 43 Resp: 88820
Ion Ratio Lower Upper
43 100
58 28.2 24.8 37.2





#17
Carbon Disulfide
Concen: 18.313 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

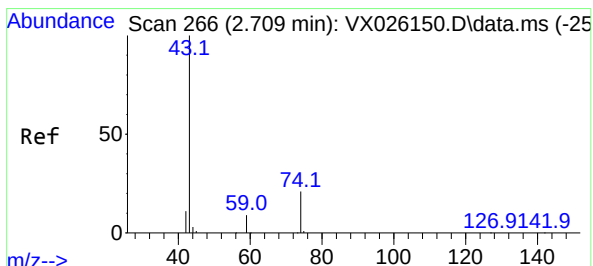
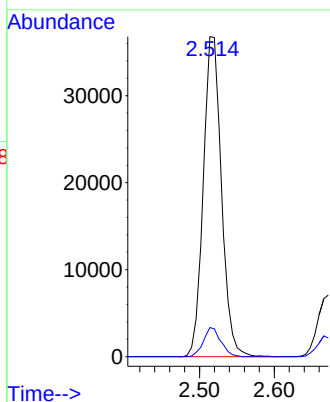
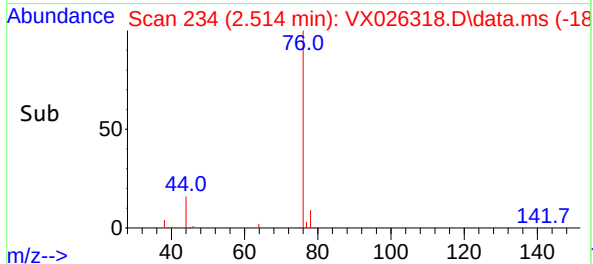
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



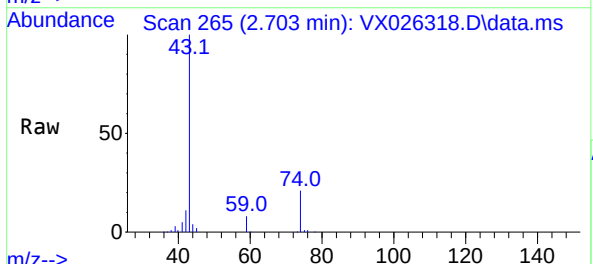
Tgt Ion: 76 Resp: 62019
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Manual Integrations
APPROVED

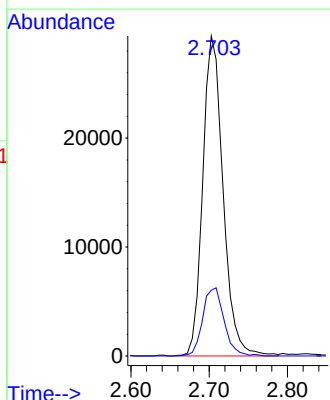
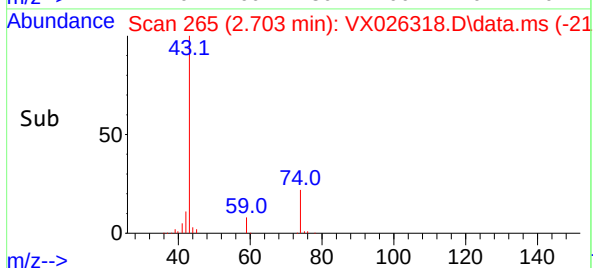
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

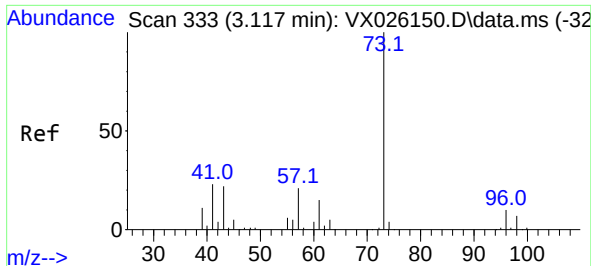


#18
Methyl Acetate
Concen: 19.537 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



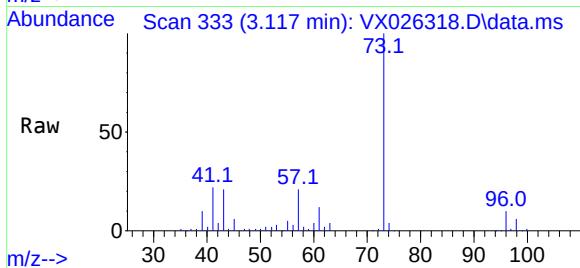
Tgt Ion: 43 Resp: 52932
Ion Ratio Lower Upper
43 100
74 22.4 19.1 28.7





#19
Methyl tert-butyl Ether
Concen: 21.398 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

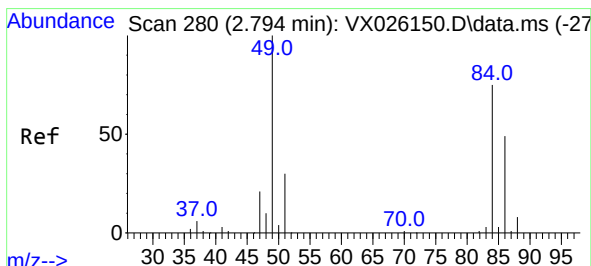
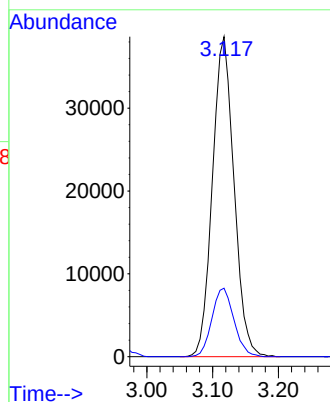
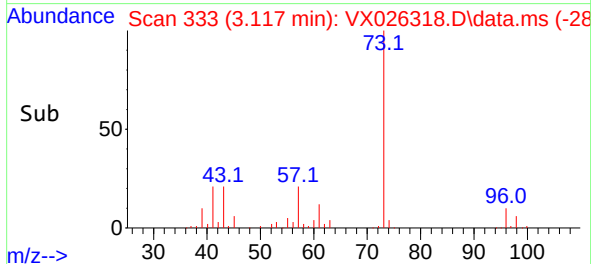
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



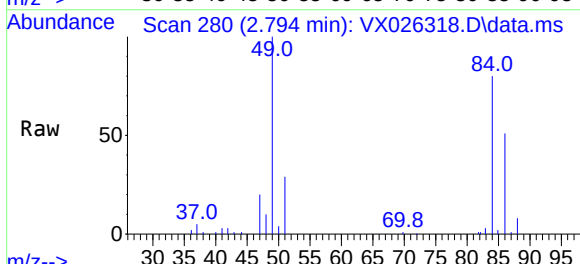
Tgt Ion: 73 Resp: 88194
Ion Ratio Lower Upper
73 100
57 21.4 17.0 25.6

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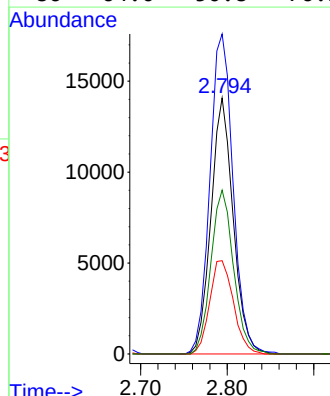
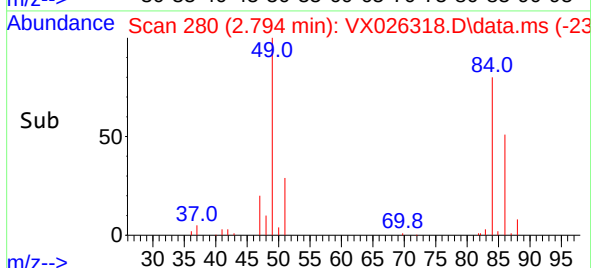
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

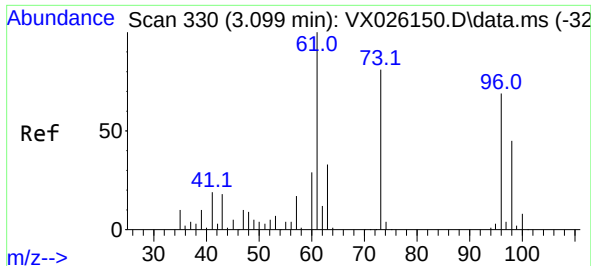


#20
Methylene Chloride
Concen: 18.218 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



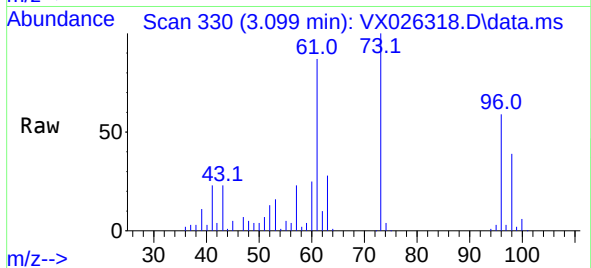
Tgt Ion: 84 Resp: 25134
Ion Ratio Lower Upper
84 100
49 125.0 97.1 145.7
51 36.4 29.3 43.9
86 64.0 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 18.743 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

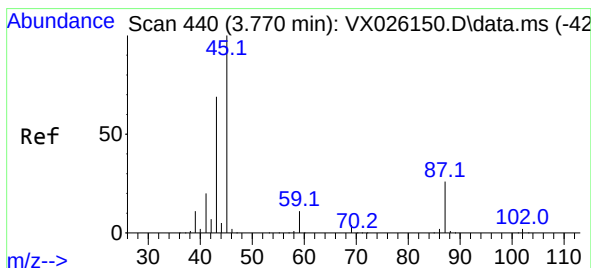
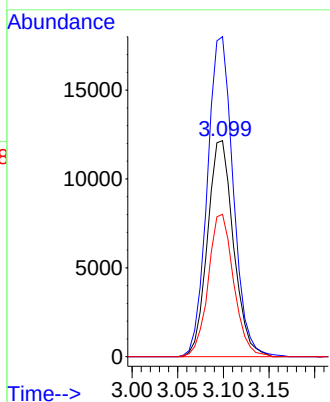
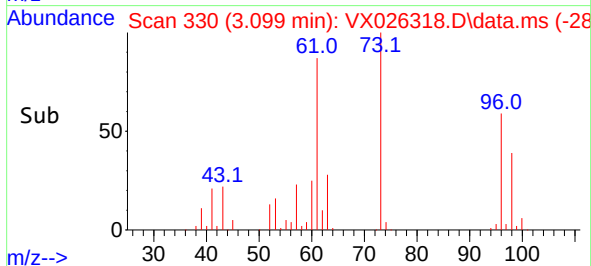
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



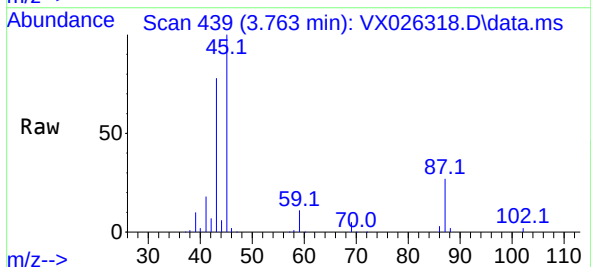
Tgt Ion: 96 Resp: 2412
Ion Ratio Lower Upper
96 100
61 148.1 105.7 158.5
98 65.9 52.1 78.1

Manual Integrations
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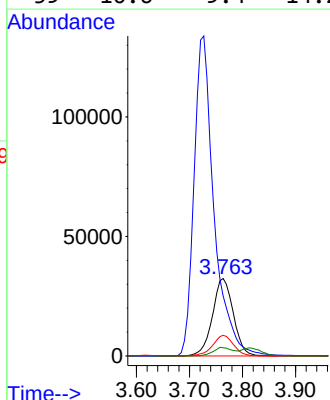
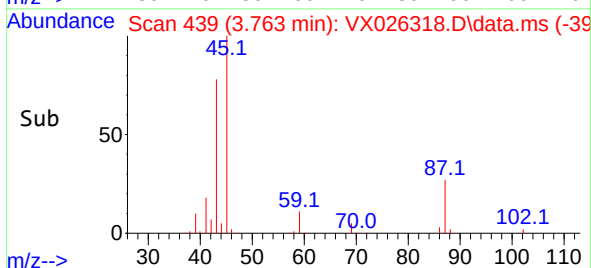
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

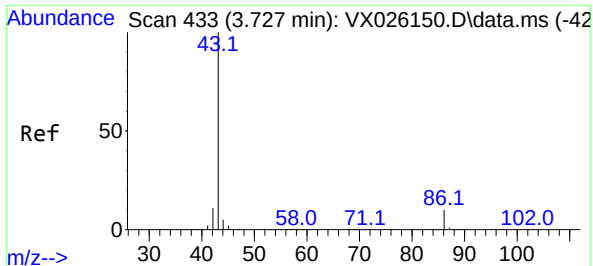


#22
Diisopropyl ether
Concen: 19.881 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



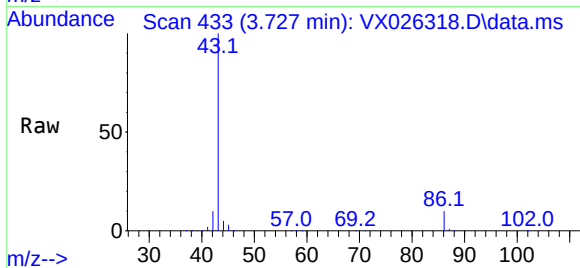
Tgt Ion: 45 Resp: 88486
Ion Ratio Lower Upper
45 100
43 76.9 63.8 95.6
87 26.8 24.2 36.4
59 10.6 9.4 14.2





#23
 Vinyl Acetate
 Concen: 99.494 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX026318.D
 Acq: 05 Jan 2022 13:37

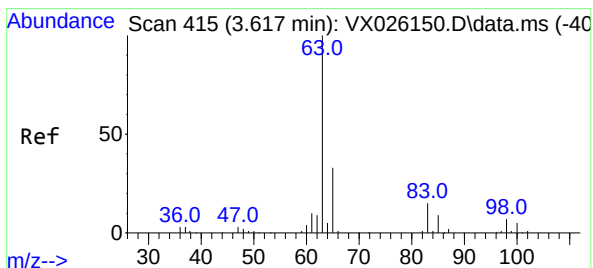
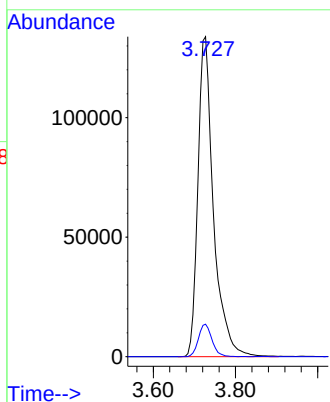
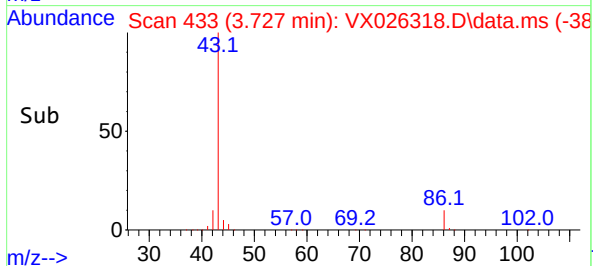
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0105WBS01



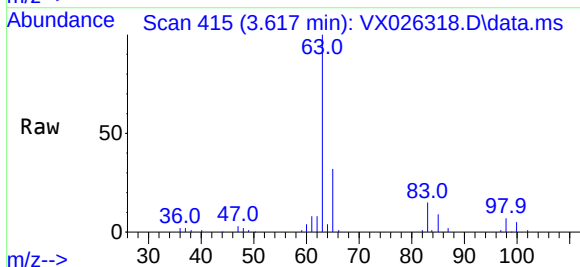
Tgt Ion: 43 Resp: 35163
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.0 13.6

Manual Integrations
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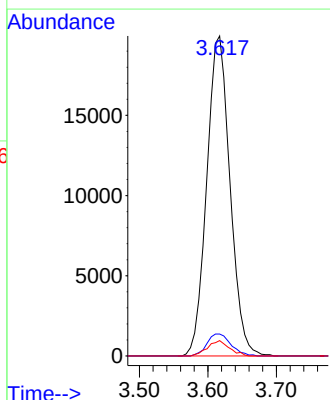
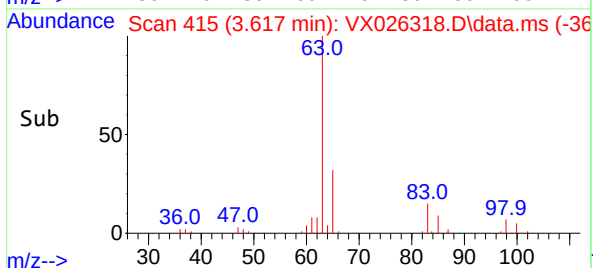
Reviewed By :John Carlone 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022

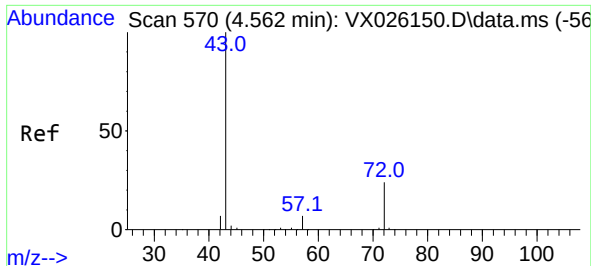


#24
 1,1-Dichloroethane
 Concen: 19.545 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026318.D
 Acq: 05 Jan 2022 13:37



Tgt Ion: 63 Resp: 47144
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.9
 100 4.8 2.2 6.6





#25

2-Butanone

Concen: 101.072 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBS01

Tgt Ion: 43 Resp: 11760

Ion Ratio Lower Upper

43 100

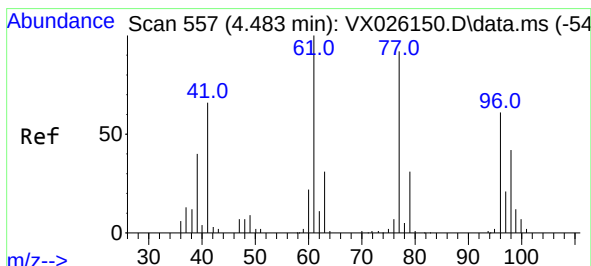
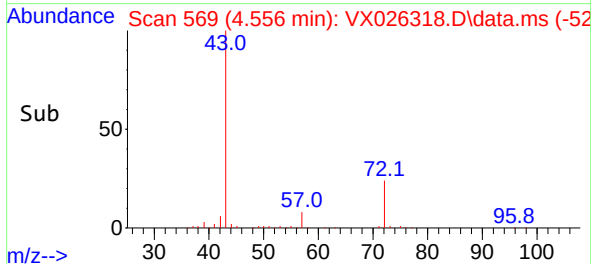
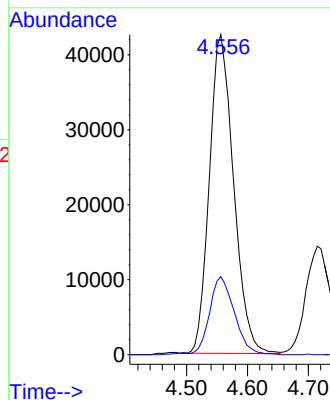
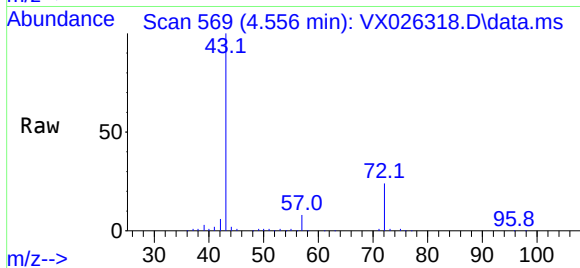
72 24.5 21.0 31.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#26

2,2-Dichloropropane

Concen: 19.225 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX026318.D

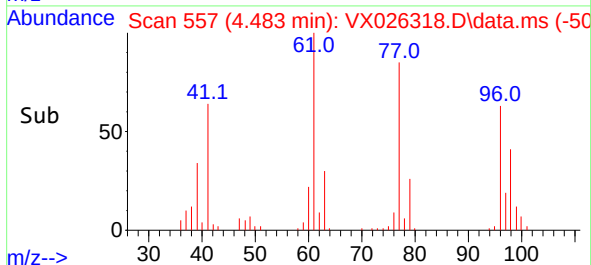
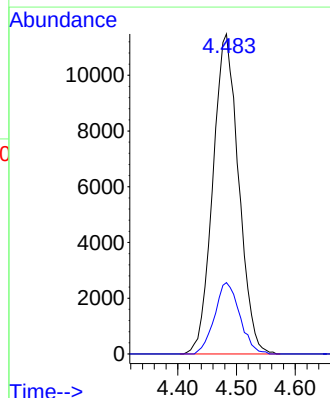
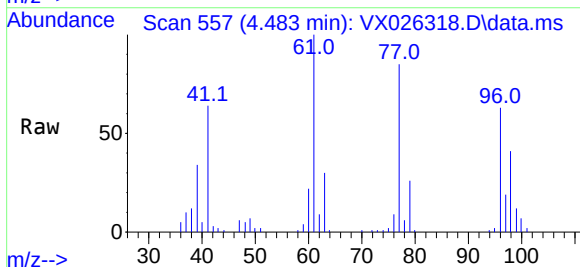
Acq: 05 Jan 2022 13:37

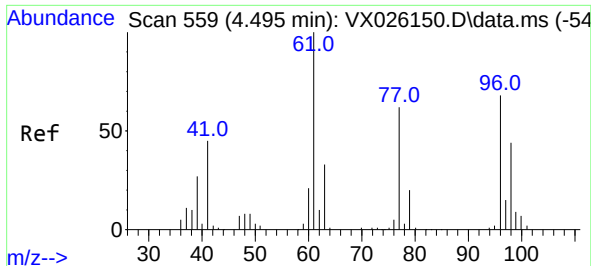
Tgt Ion: 77 Resp: 34938

Ion Ratio Lower Upper

77 100

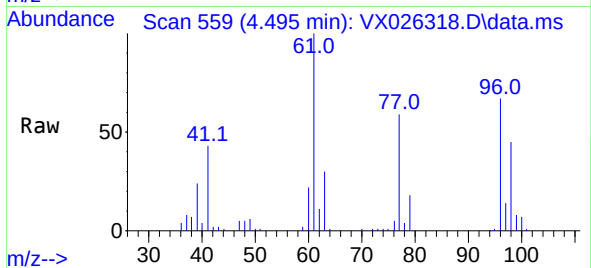
97 21.8 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 19.291 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

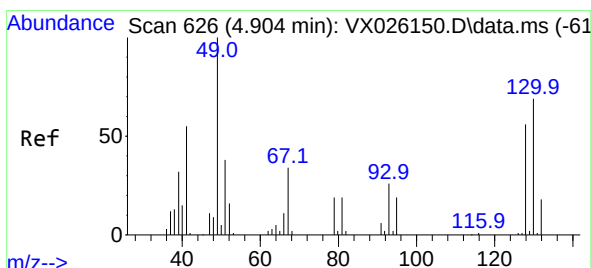
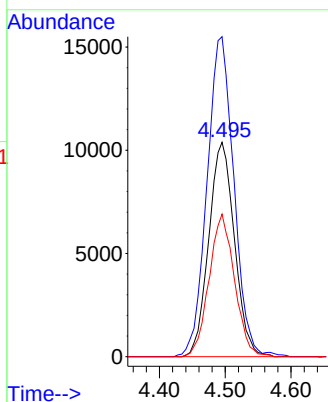
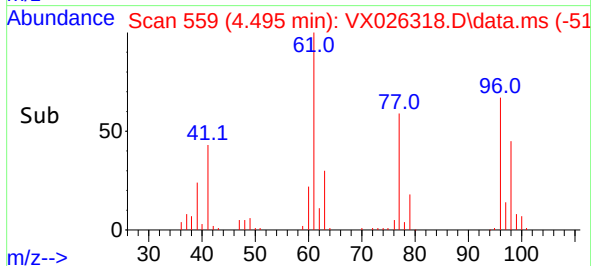
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



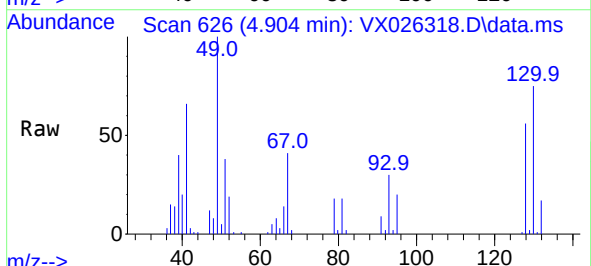
Tgt Ion: 96 Resp: 2825
Ion Ratio Lower Upper
96 100
61 155.9 0.0 276.8
98 65.8 0.0 130.6

Manual Integrations
APPROVED

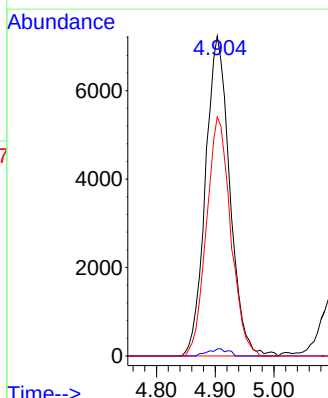
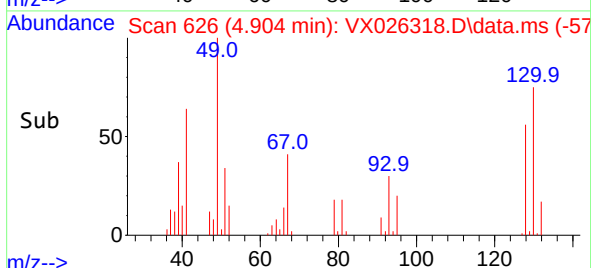
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

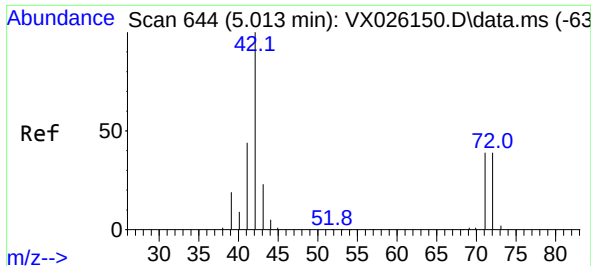


#28
Bromochloromethane
Concen: 19.419 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



Tgt Ion: 49 Resp: 20760
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.4
130 74.5 67.1 100.7





#29

Tetrahydrofuran

Concen: 97.416 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBS01

Tgt Ion: 42 Resp: 7144

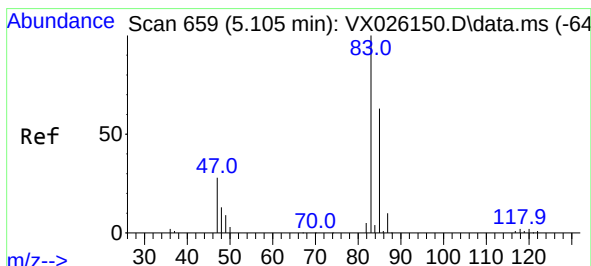
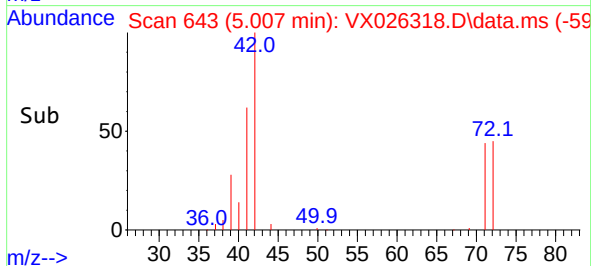
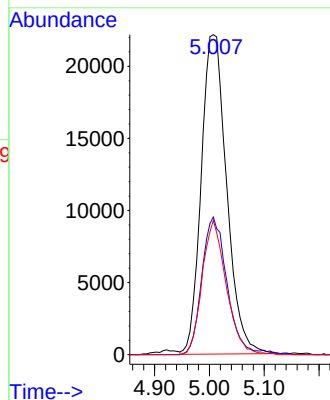
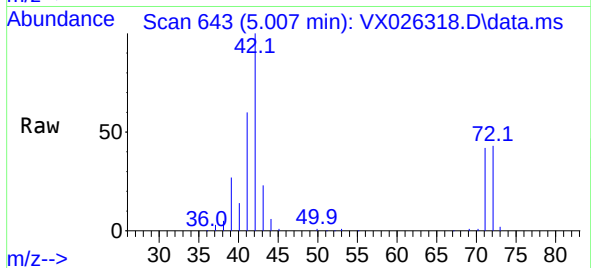
Ion	Ratio	Lower	Upper
42	100		
72	42.8	37.0	55.6
71	39.8	34.1	51.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#30

Chloroform

Concen: 19.282 ug/l

RT: 5.105 min Scan# 659

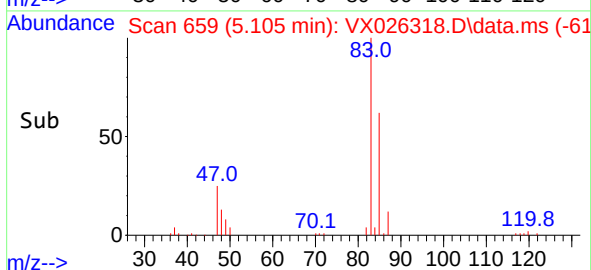
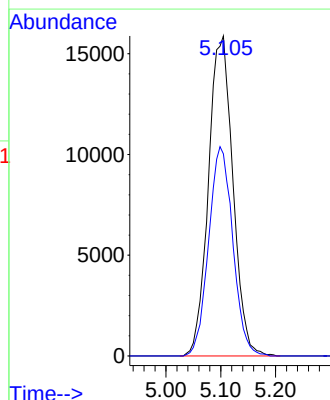
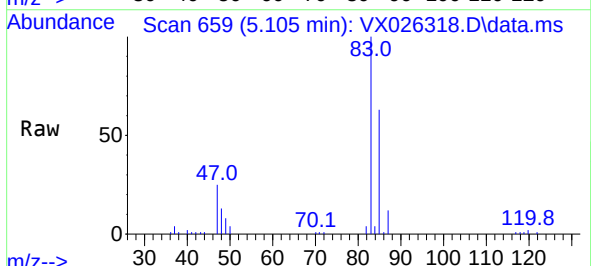
Delta R.T. -0.000 min

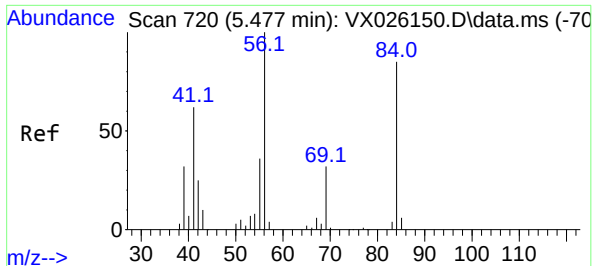
Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Tgt Ion: 83 Resp: 49191

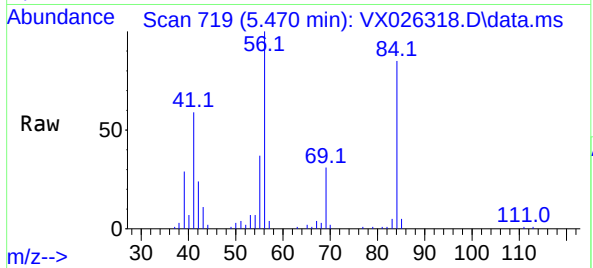
Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.6	75.8





#31
Cyclohexane
Concen: 19.969 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

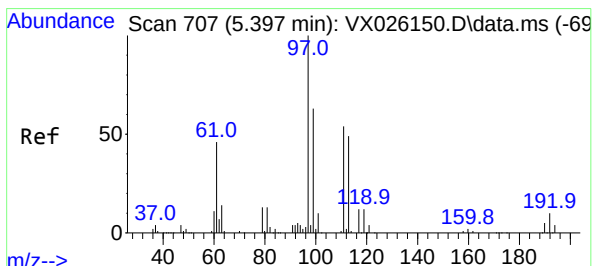
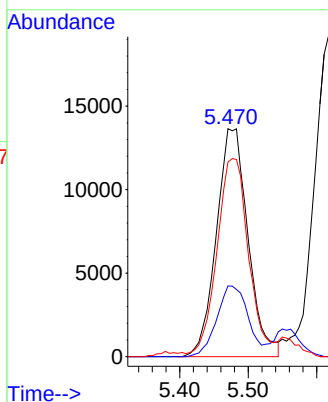
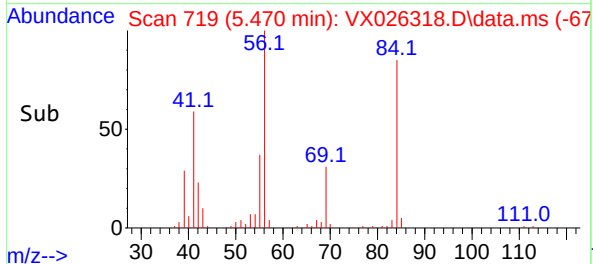
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



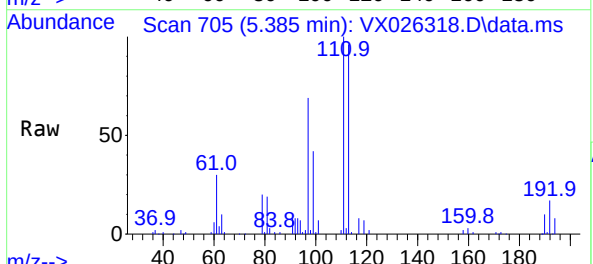
Tgt Ion: 56 Resp: 43840
Ion Ratio Lower Upper
56 100
69 31.0 23.9 35.9
84 83.8 73.2 109.8

Manual Integrations
APPROVED

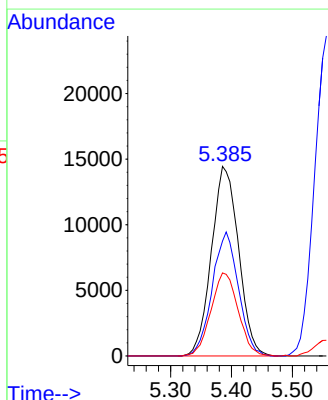
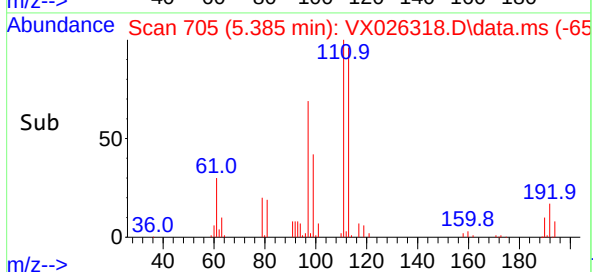
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

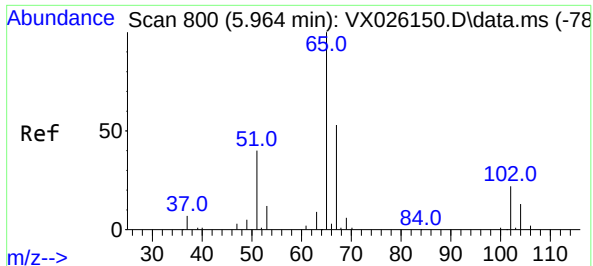


#32
1,1,1-Trichloroethane
Concen: 20.133 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



Tgt Ion: 97 Resp: 44653
Ion Ratio Lower Upper
97 100
99 63.2 51.5 77.3
61 43.9 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 53.826 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBS01

Tgt Ion: 65 Resp: 8298

Ion Ratio Lower Upper

65 100

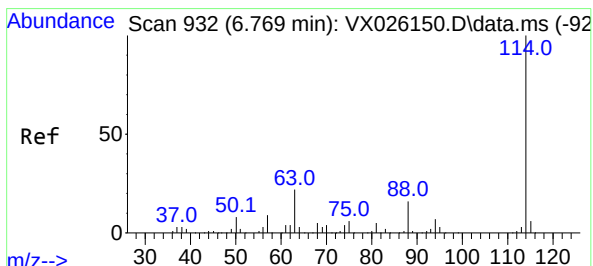
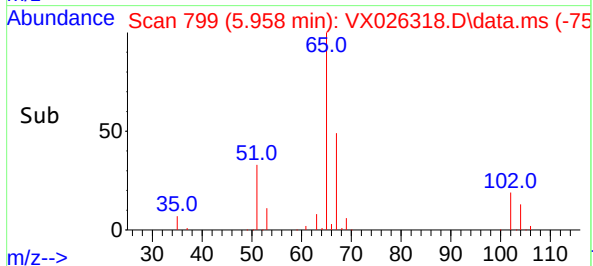
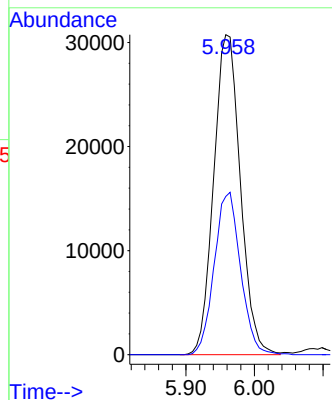
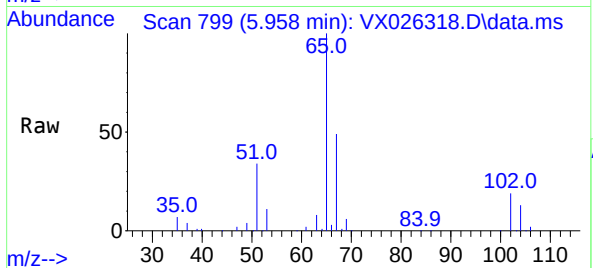
67 50.1 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

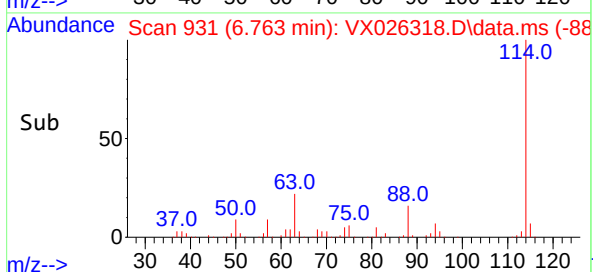
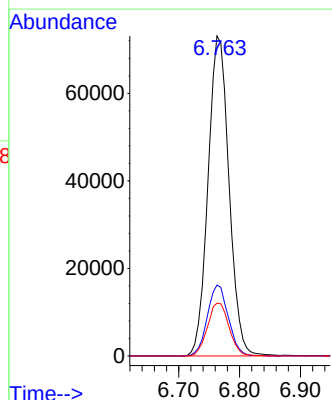
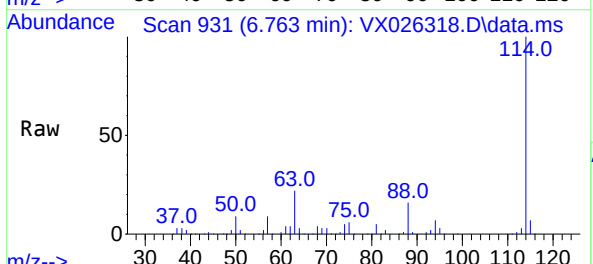
Tgt Ion:114 Resp: 175188

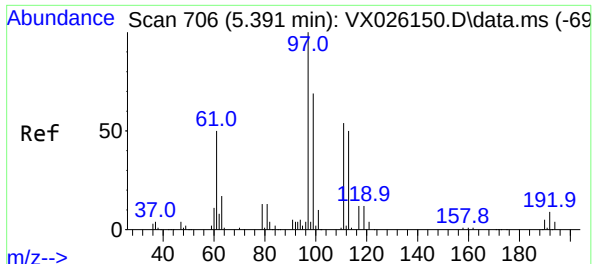
Ion Ratio Lower Upper

114 100

63 22.2 0.0 40.0

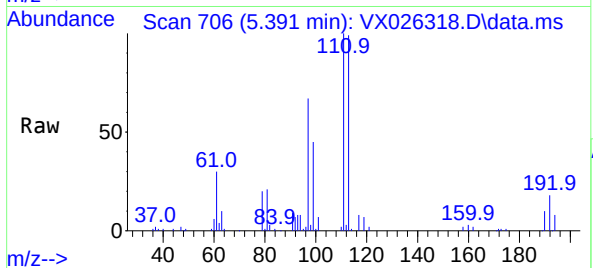
88 16.5 0.0 30.6





#35
Dibromofluoromethane
Concen: 52.721 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

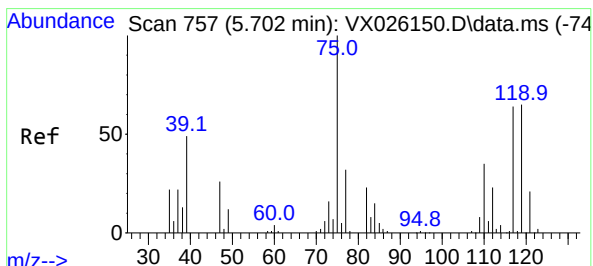
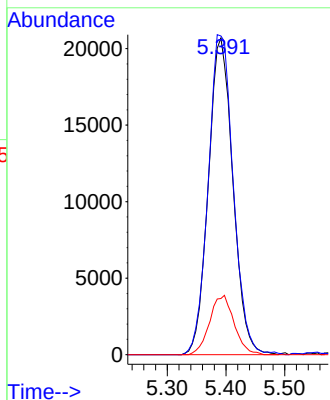
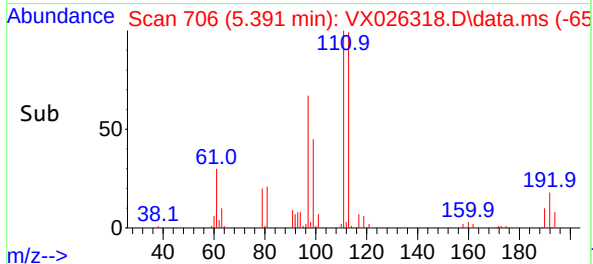
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



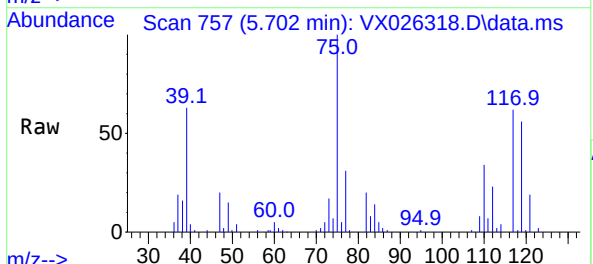
Tgt Ion:113 Resp: 6004
Ion Ratio Lower Upper
113 100
111 103.4 81.8 122.8
192 18.7 15.0 22.4

Manual Integrations
APPROVED

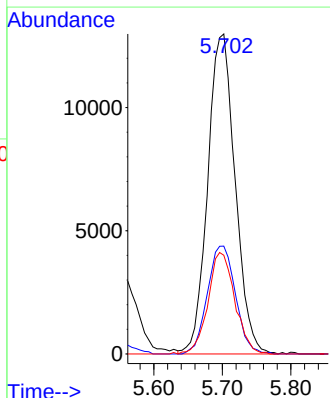
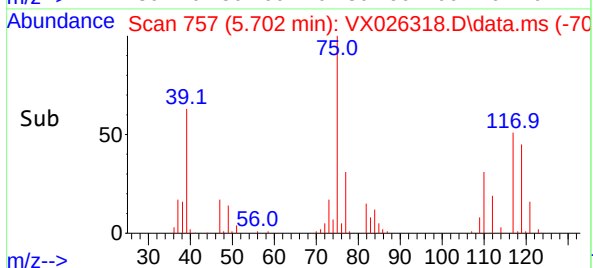
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

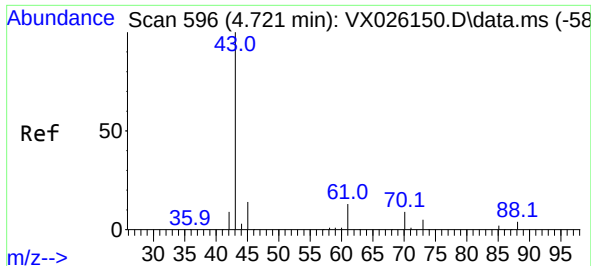


#36
1,1-Dichloropropene
Concen: 19.633 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



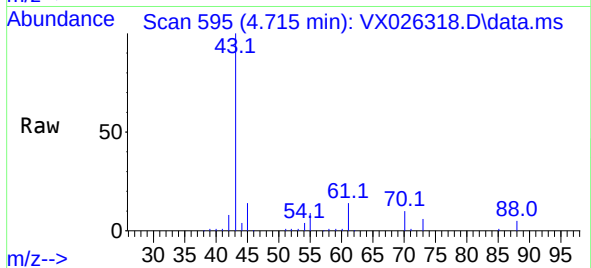
Tgt Ion: 75 Resp: 36066
Ion Ratio Lower Upper
75 100
110 34.6 18.2 54.6
77 31.1 24.7 37.1





#37
Ethyl Acetate
Concen: 20.074 ug/l
RT: 4.715 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

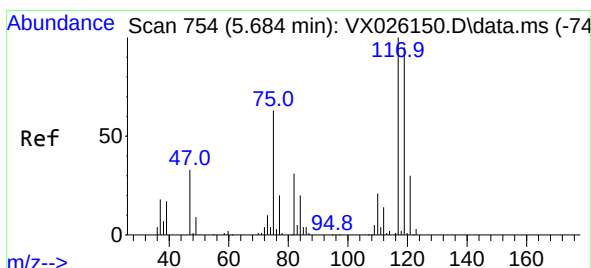
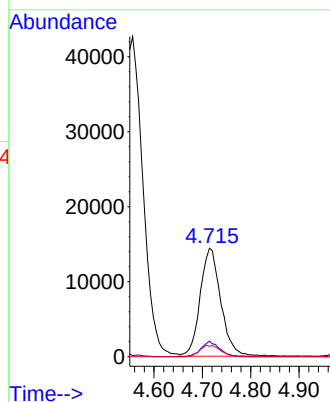
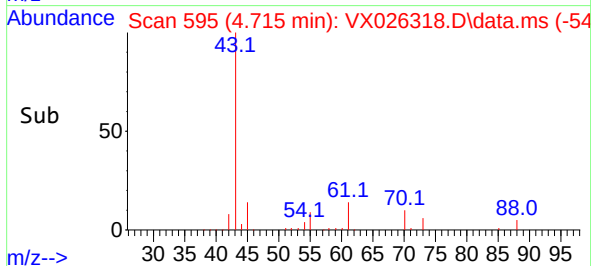
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



Tgt Ion: 43 Resp: 42759
Ion Ratio Lower Upper
43 100
61 12.6 10.7 16.1
70 10.5 8.5 12.7

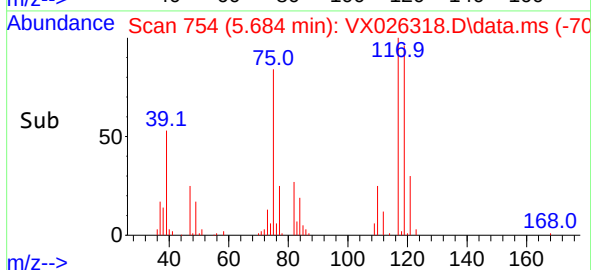
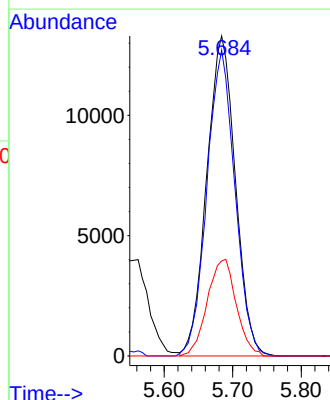
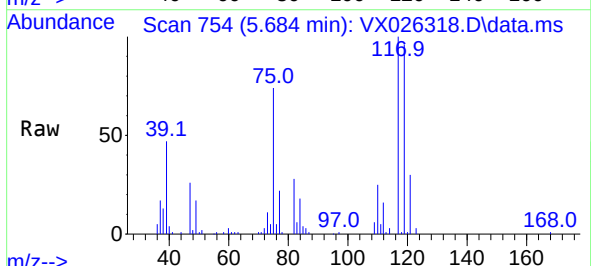
Manual Integrations
APPROVED

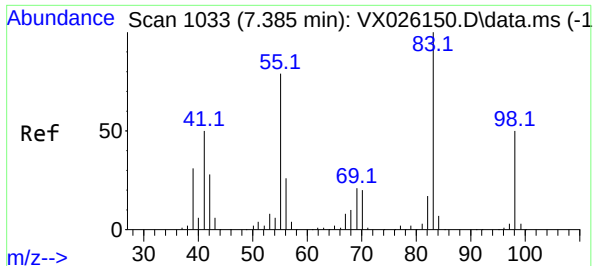
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#38
Carbon Tetrachloride
Concen: 18.884 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Tgt Ion:117 Resp: 38587
Ion Ratio Lower Upper
117 100
119 95.6 77.2 115.8
121 29.7 23.8 35.8





#39

Methylcyclohexane

Concen: 20.037 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBS01

Tgt Ion: 83 Resp: 4152

Ion Ratio Lower Upper

83 100

55 83.6 57.8 86.8

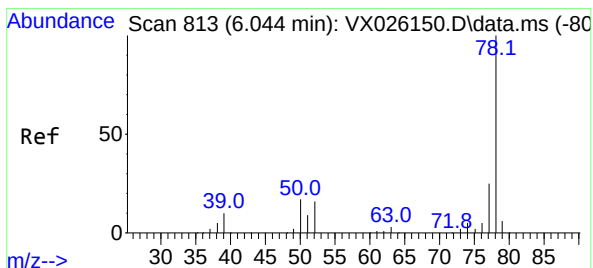
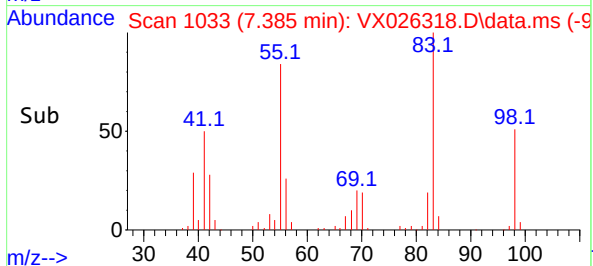
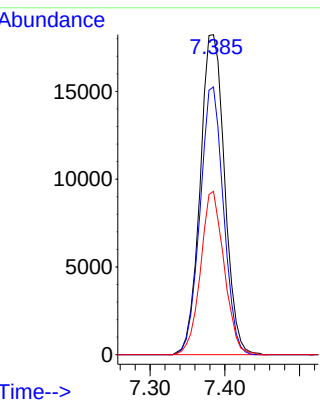
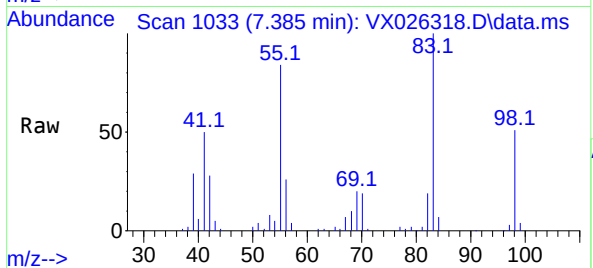
98 51.1 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#40

Benzene

Concen: 19.560 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX026318.D

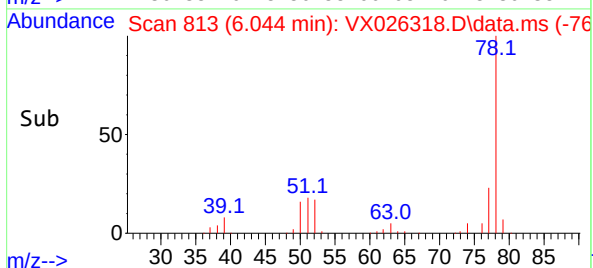
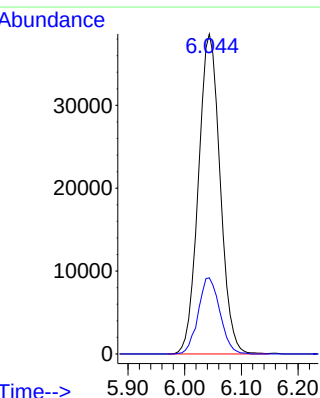
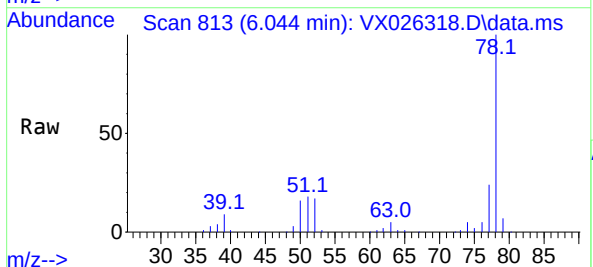
Acq: 05 Jan 2022 13:37

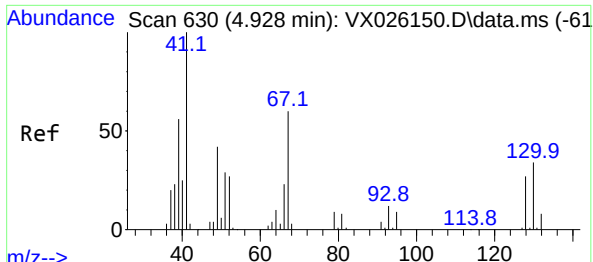
Tgt Ion: 78 Resp: 102550

Ion Ratio Lower Upper

78 100

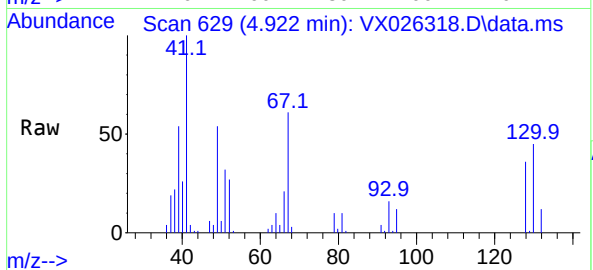
77 23.8 18.6 27.8





#41
Methacrylonitrile
Concen: 19.937 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

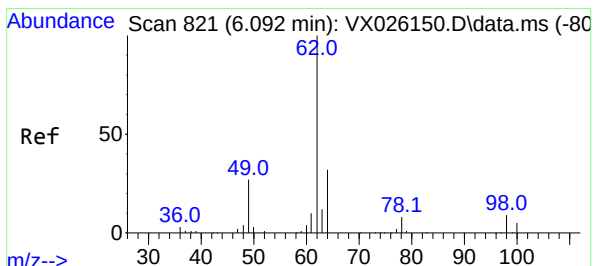
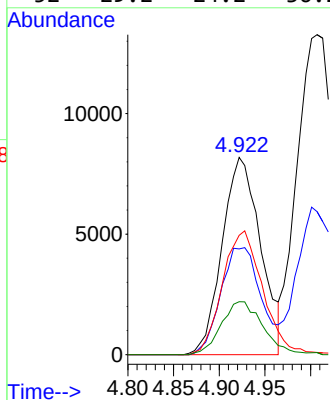
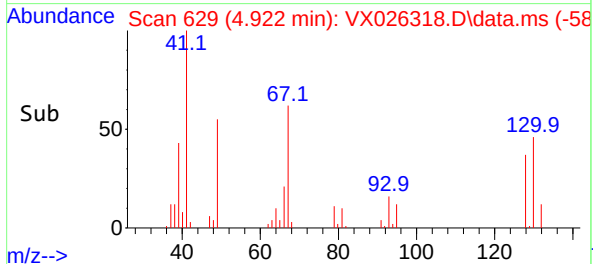
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



Tgt Ion: 41 Resp: 2398
Ion Ratio Lower Upper
41 100
39 57.1 44.2 66.2
67 66.0 59.7 89.5
52 29.2 24.2 36.2

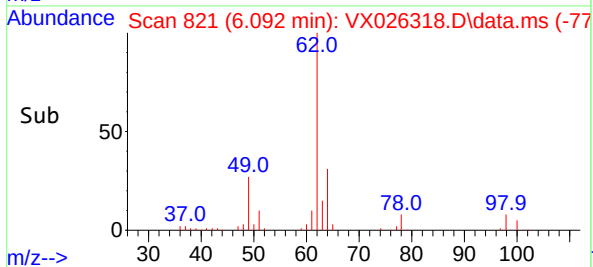
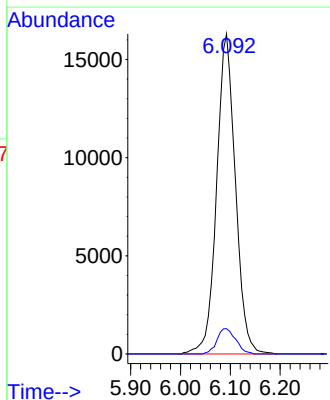
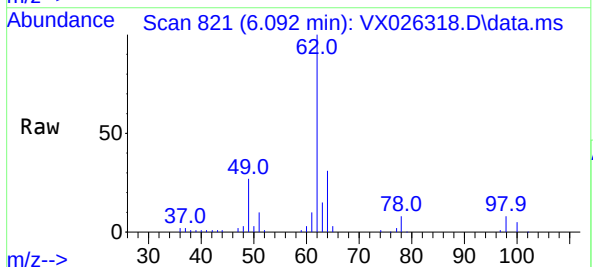
Manual Integrations
APPROVED

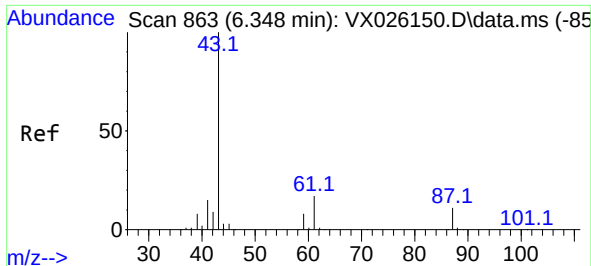
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#42
1,2-Dichloroethane
Concen: 20.085 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

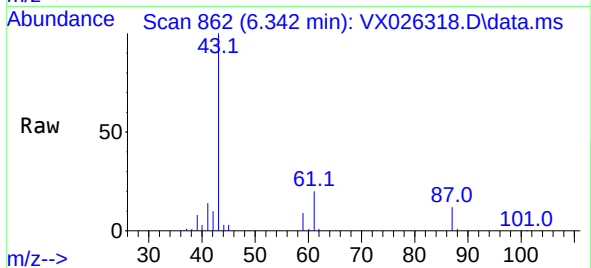
Tgt Ion: 62 Resp: 42616
Ion Ratio Lower Upper
62 100
98 7.9 0.0 18.8





#43
Isopropyl Acetate
Concen: 19.628 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

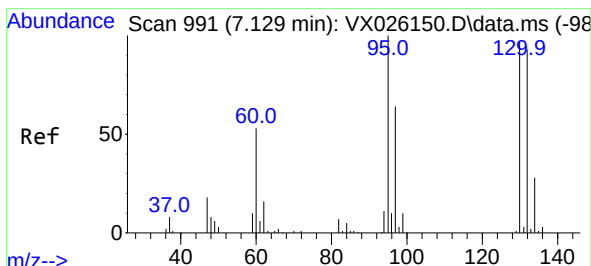
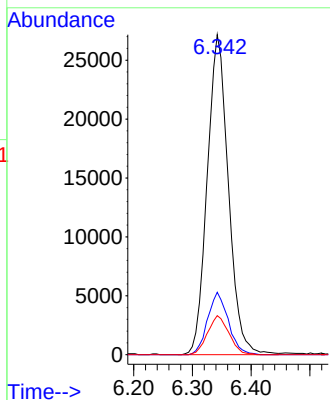
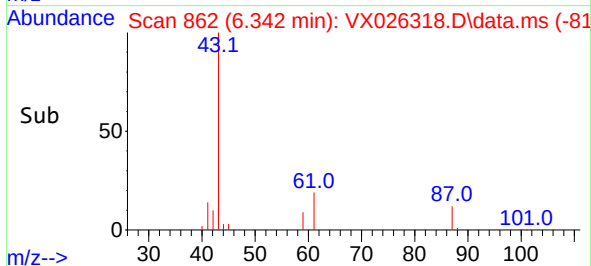
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



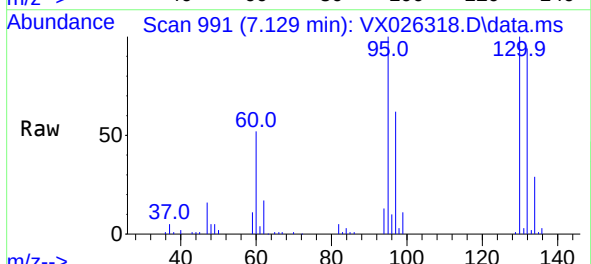
Tgt Ion: 43 Resp: 68138
Ion Ratio Lower Upper
43 100
61 19.0 15.7 23.5
87 12.3 11.2 16.8

Manual Integrations
APPROVED

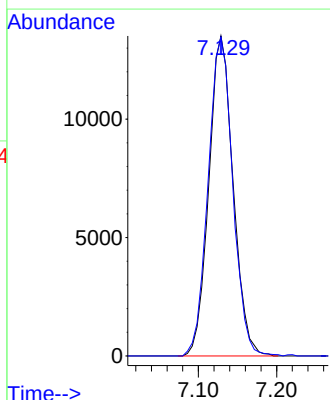
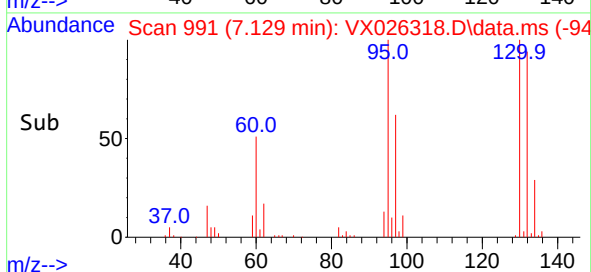
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

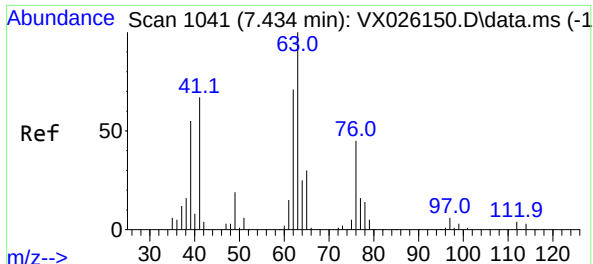


#44
Trichloroethene
Concen: 20.621 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



Tgt Ion:130 Resp: 29091
Ion Ratio Lower Upper
130 100
95 99.6 0.0 186.4





#45

1,2-Dichloropropane

Concen: 19.974 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBS01

Tgt Ion: 63 Resp: 26780

Ion Ratio Lower Upper

63 100

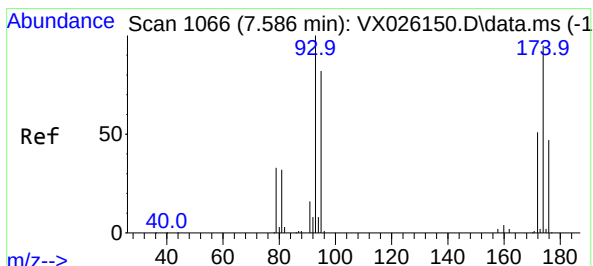
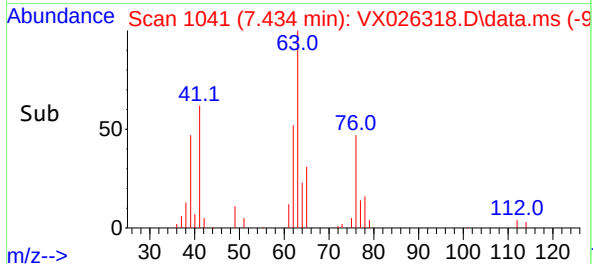
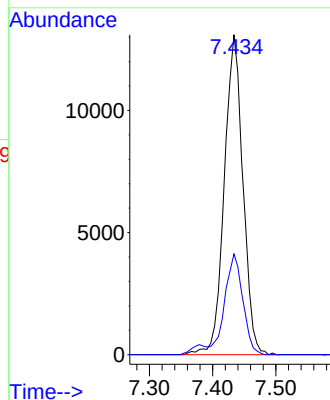
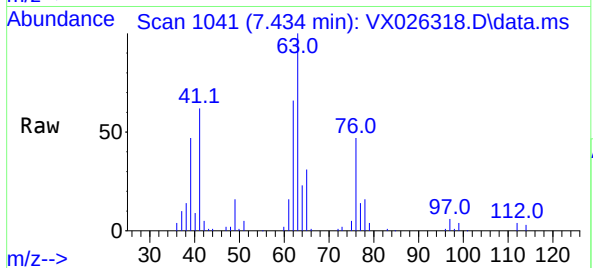
65 31.4 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#46

Dibromomethane

Concen: 18.968 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

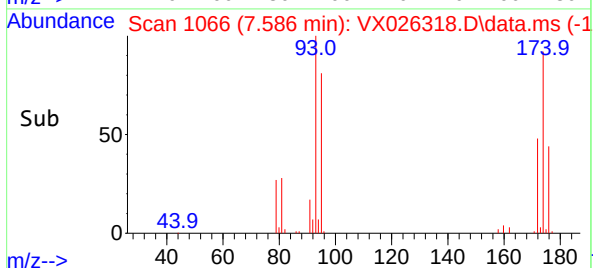
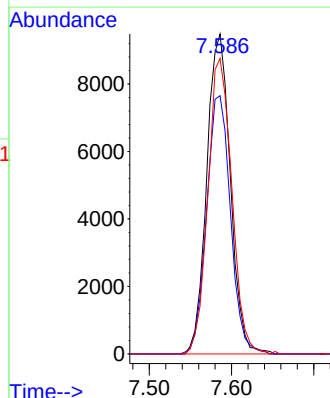
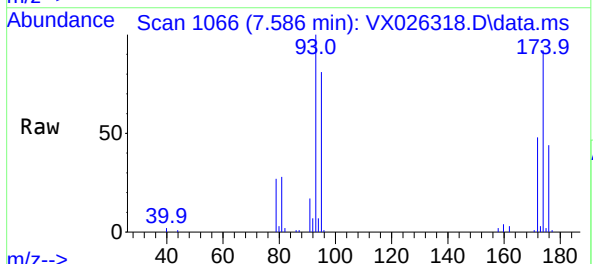
Tgt Ion: 93 Resp: 18867

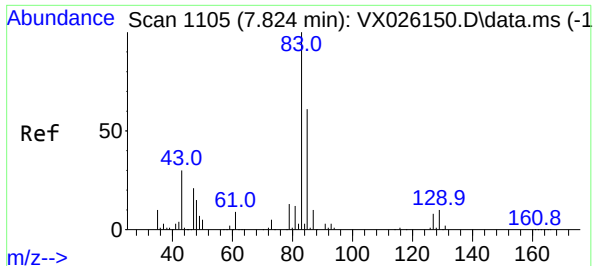
Ion Ratio Lower Upper

93 100

95 82.2 66.6 100.0

174 93.6 77.3 115.9





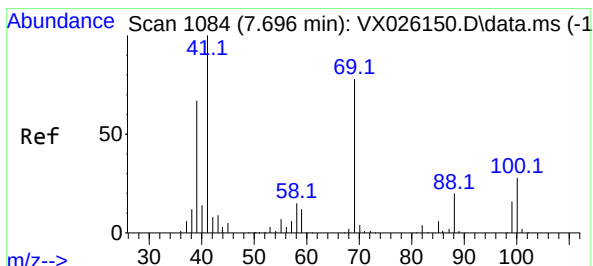
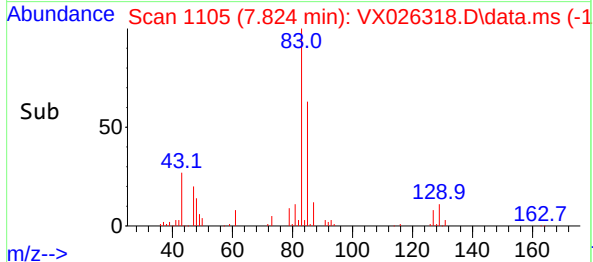
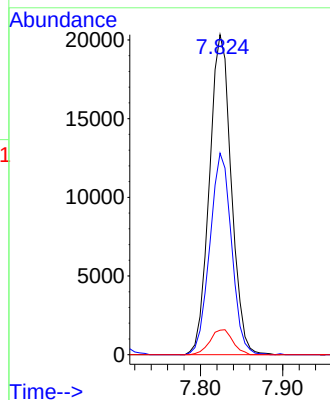
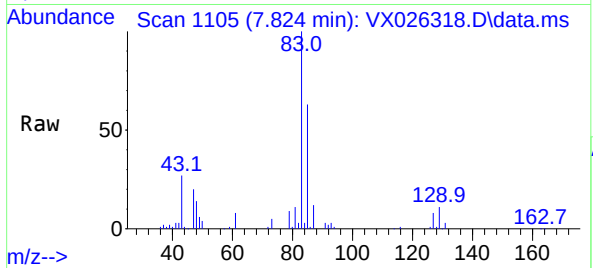
#47
Bromodichloromethane
Concen: 18.576 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01

Tgt Ion: 83 Resp: 3759
Ion Ratio Lower Upper
83 100
85 62.9 53.5 80.3
127 7.7 6.6 10.0

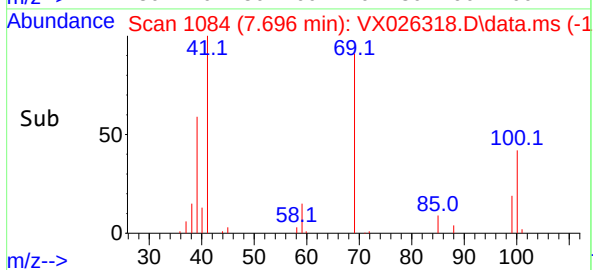
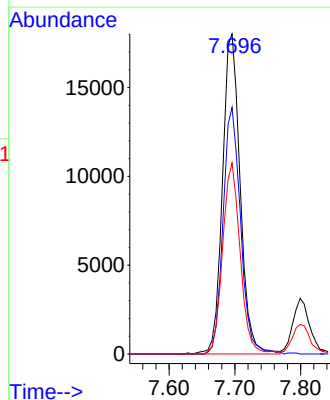
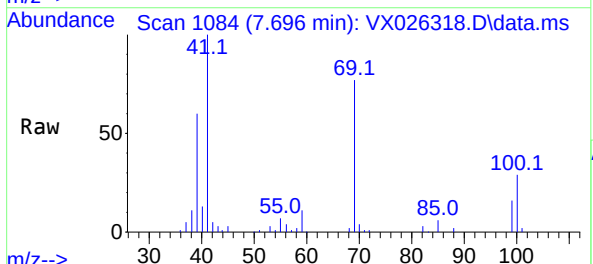
Manual Integrations
APPROVED

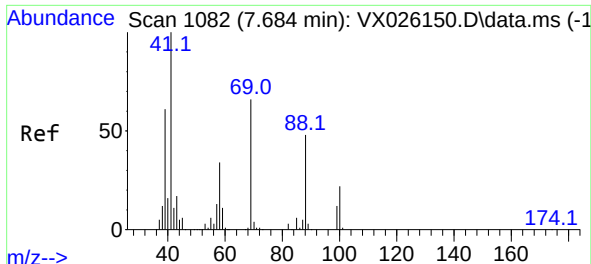
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#48
Methyl methacrylate
Concen: 20.263 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

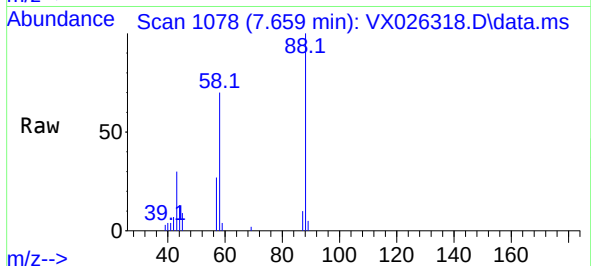
Tgt Ion: 41 Resp: 33735
Ion Ratio Lower Upper
41 100
69 76.1 67.3 100.9
39 59.0 50.2 75.2





#49
1,4-Dioxane
Concen: 366.511 ug/l
RT: 7.659 min Scan# 1082
Delta R.T. -0.025 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

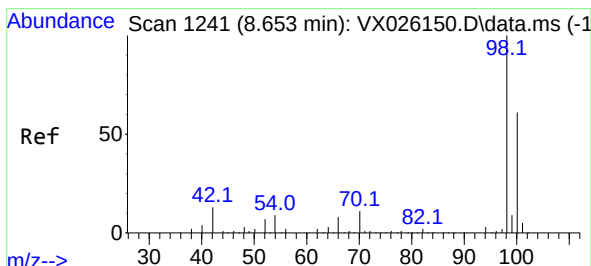
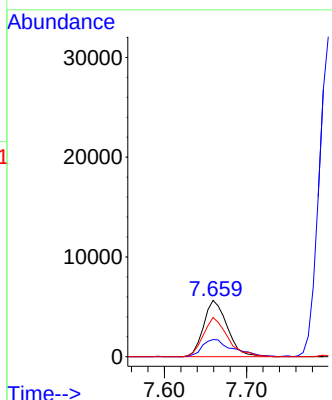
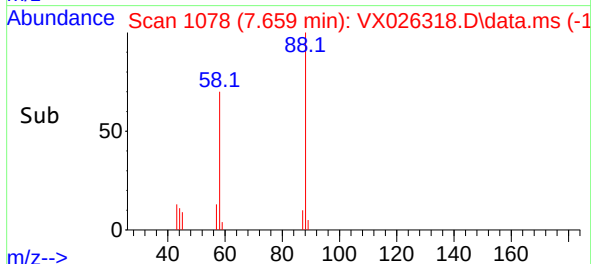
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



Tgt Ion: 88 Resp: 11245
Ion Ratio Lower Upper
88 100
43 39.5 25.3 37.9
58 71.8 51.8 77.6

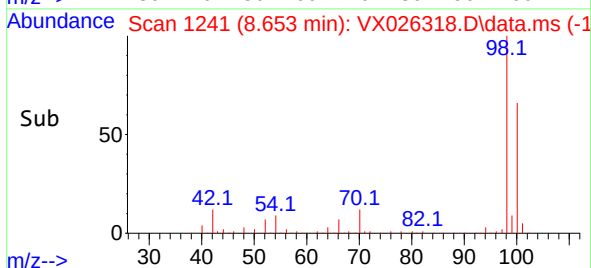
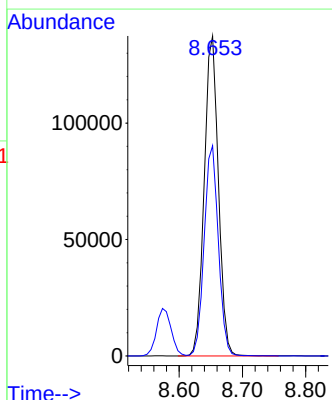
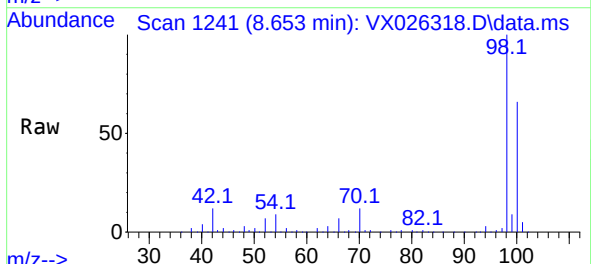
Manual Integrations
APPROVED

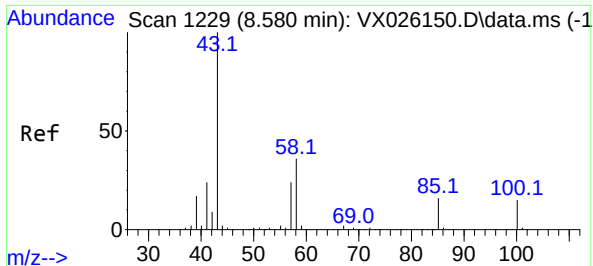
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#50
Toluene-d8
Concen: 50.611 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Tgt Ion: 98 Resp: 214411
Ion Ratio Lower Upper
98 100
100 65.7 52.6 78.8





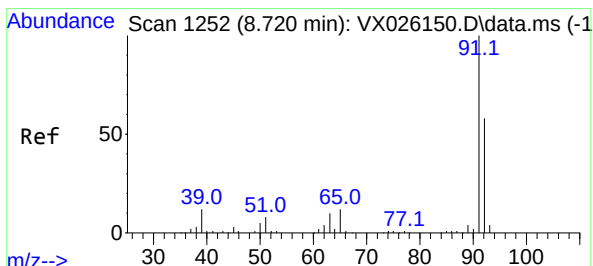
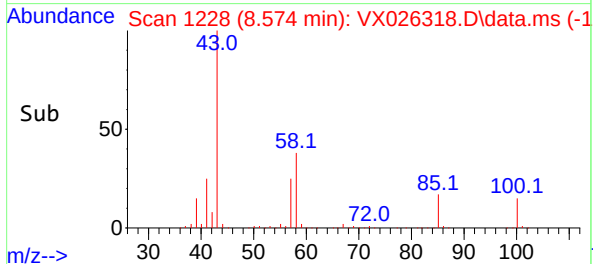
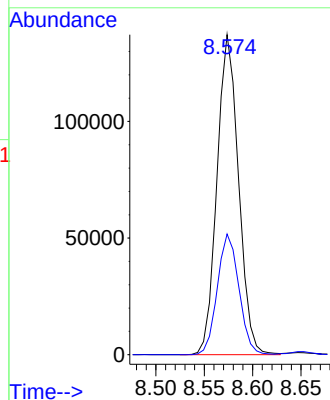
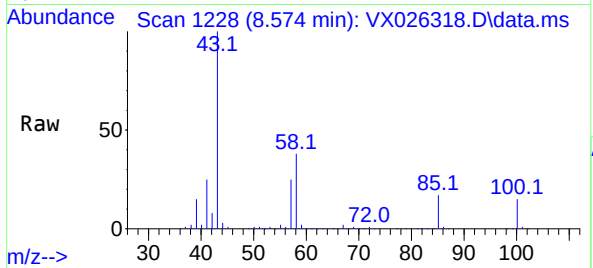
#51
4-Methyl-2-Pentanone
Concen: 98.361 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01

Tgt Ion: 43 Resp: 21249
Ion Ratio Lower Upper
43 100
58 37.8 30.8 46.2

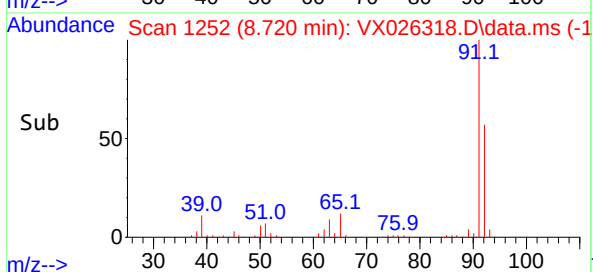
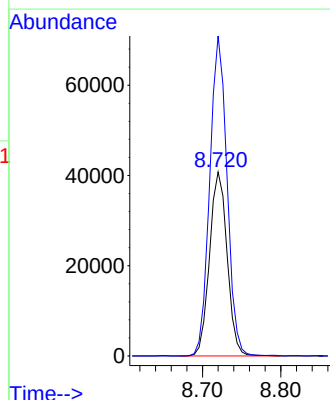
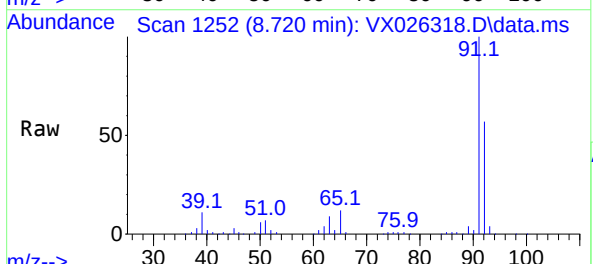
Manual Integrations
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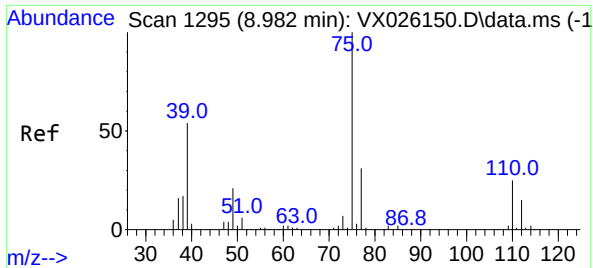
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#52
Toluene
Concen: 19.646 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Tgt Ion: 92 Resp: 63411
Ion Ratio Lower Upper
92 100
91 171.1 136.0 204.0





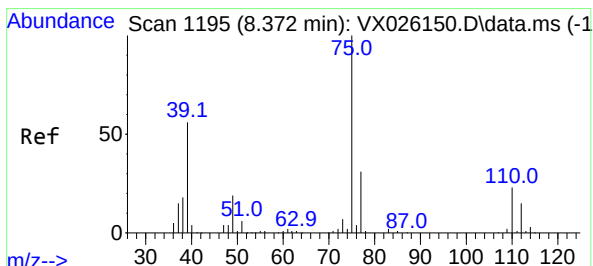
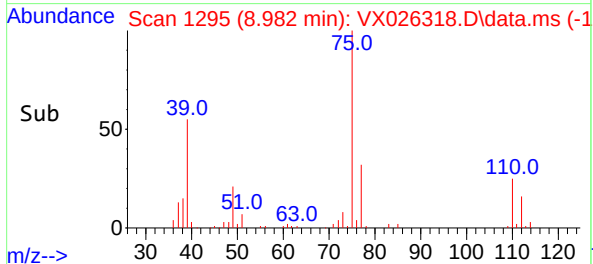
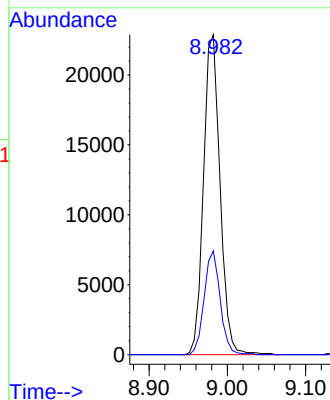
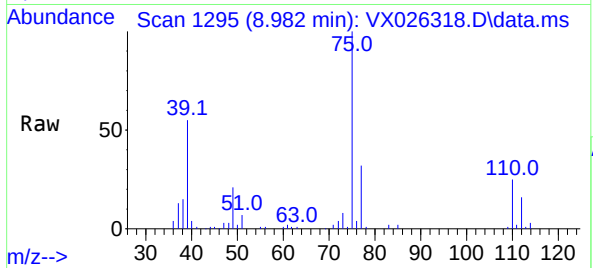
#53
t-1,3-Dichloropropene
Concen: 16.901 ug/l
RT: 8.982 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01

Tgt Ion: 75 Resp: 3357
Ion Ratio Lower Upper
75 100
77 32.4 25.1 37.7

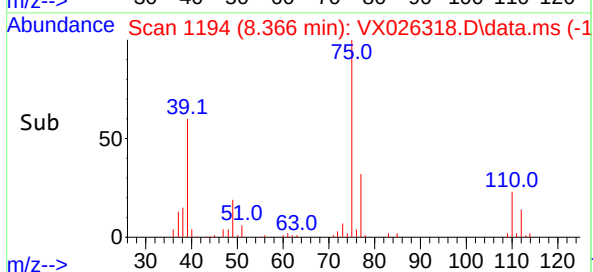
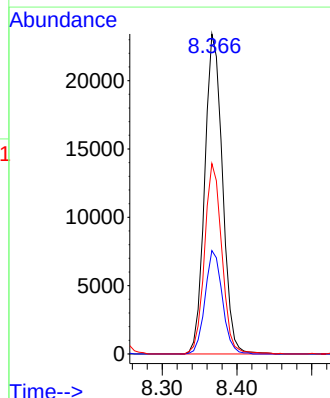
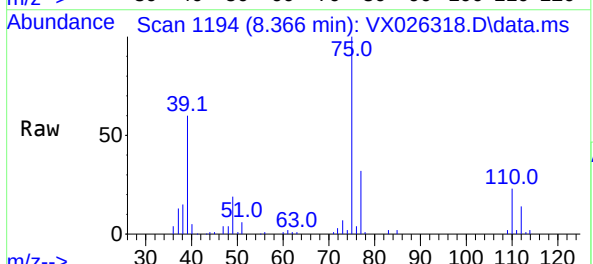
Manual Integrations
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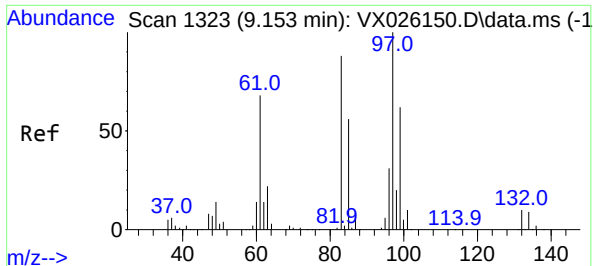
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#54
cis-1,3-Dichloropropene
Concen: 18.069 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

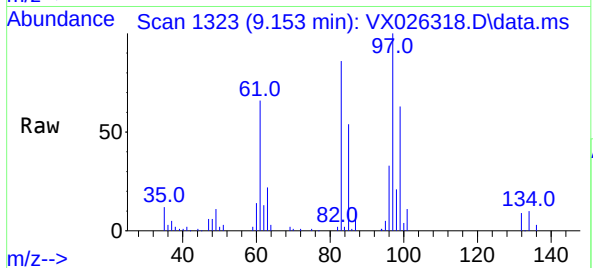
Tgt Ion: 75 Resp: 38649
Ion Ratio Lower Upper
75 100
77 32.3 25.3 37.9
39 59.5 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 19.120 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01

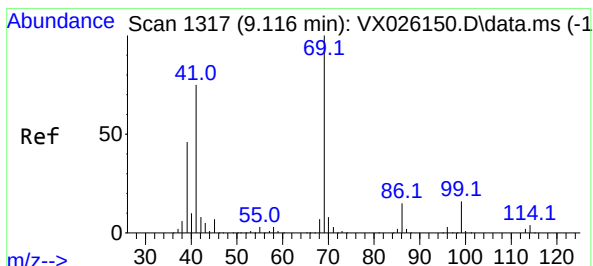
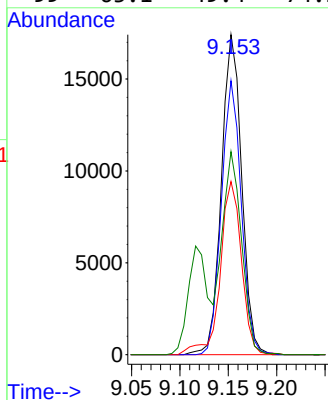
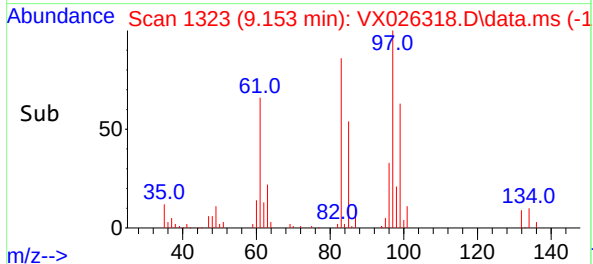


Tgt Ion: 97 Resp: 25364

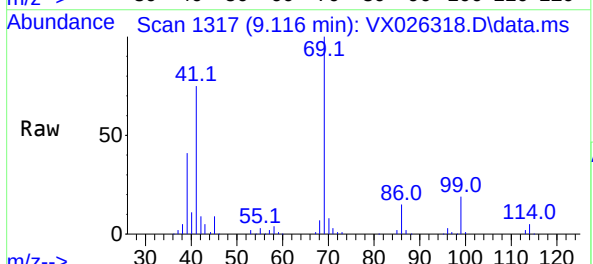
Ion	Ratio	Lower	Upper
97	100		
83	85.6	70.5	105.7
85	54.1	43.8	65.6
99	63.1	49.4	74.2

Manual Integrations
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Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

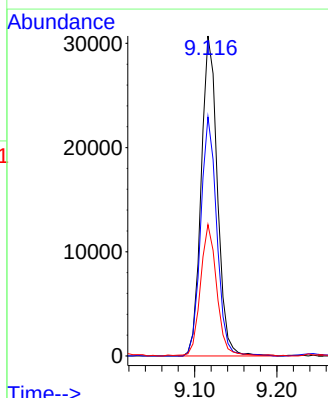
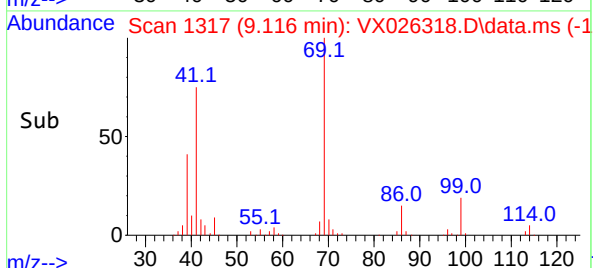


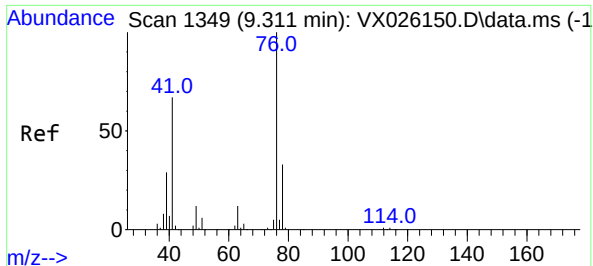
#56
Ethyl methacrylate
Concen: 20.554 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



Tgt Ion: 69 Resp: 42051

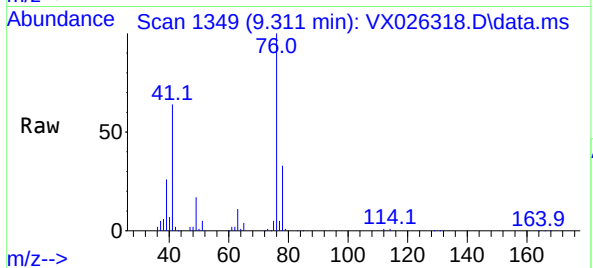
Ion	Ratio	Lower	Upper
69	100		
41	74.3	52.8	79.2
39	41.3	32.5	48.7





#57
1,3-Dichloropropane
Concen: 19.801 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

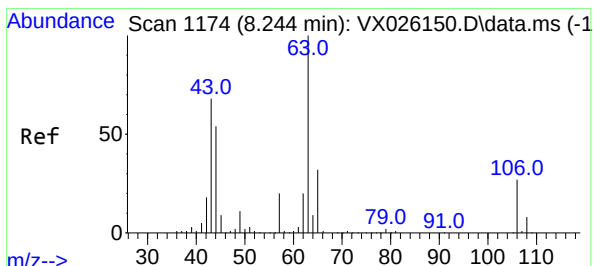
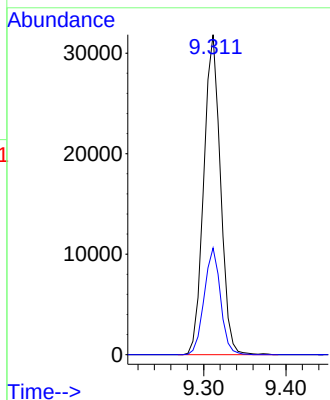
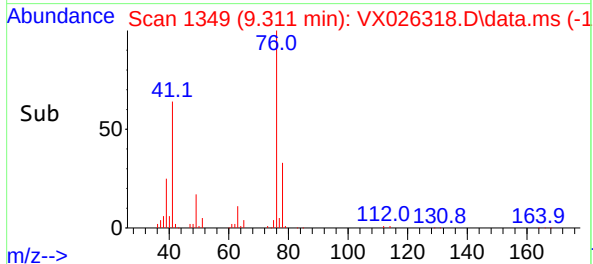
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



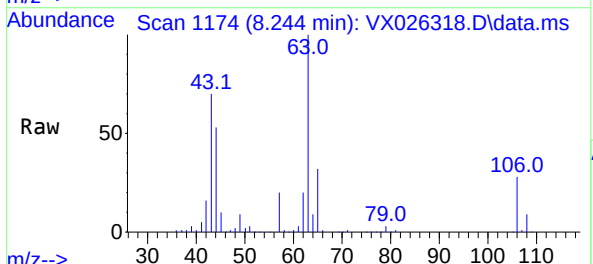
Tgt Ion: 76 Resp: 44992
Ion Ratio Lower Upper
76 100
78 32.5 26.0 39.0

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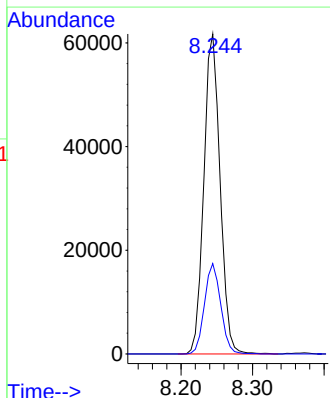
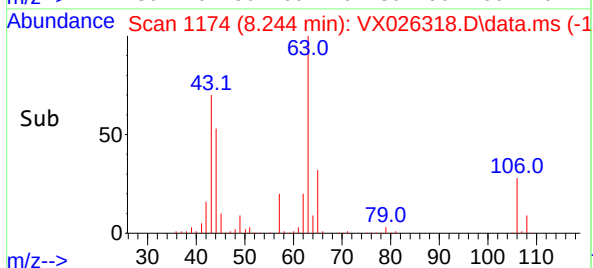
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

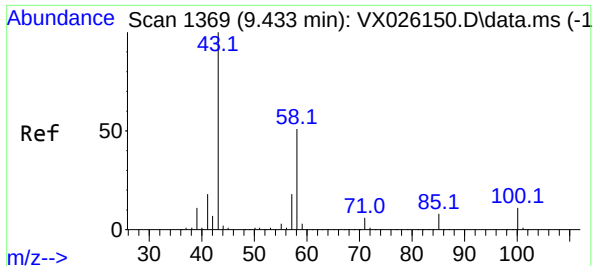


#58
2-Chloroethyl Vinyl ether
Concen: 95.231 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



Tgt Ion: 63 Resp: 97227
Ion Ratio Lower Upper
63 100
106 28.3 24.4 36.6





#59

2-Hexanone

Concen: 101.620 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBS01

Tgt Ion: 43 Resp: 166290

Ion Ratio Lower Upper

43 100

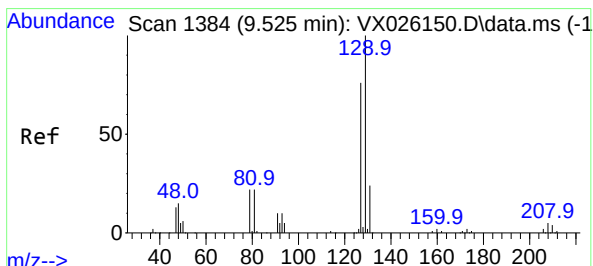
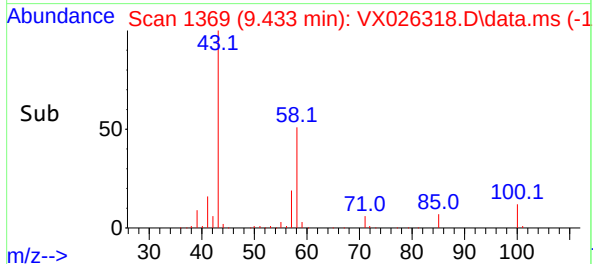
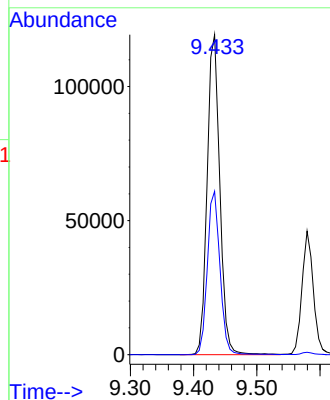
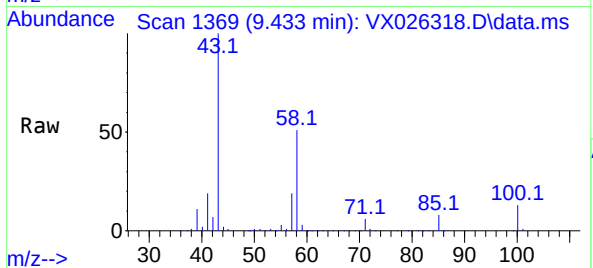
58 50.9 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#60

Dibromochloromethane

Concen: 17.379 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX026318.D

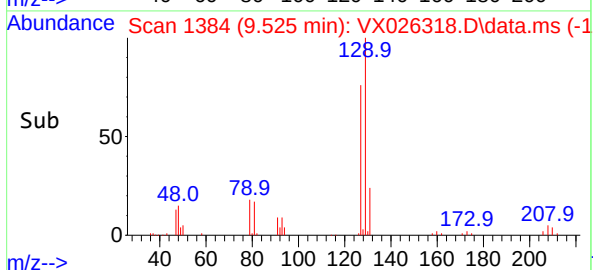
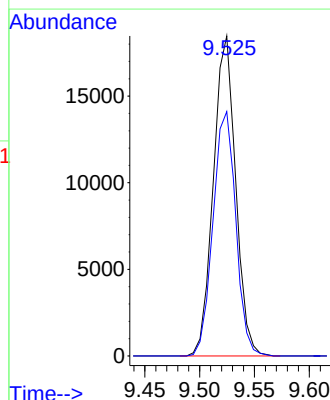
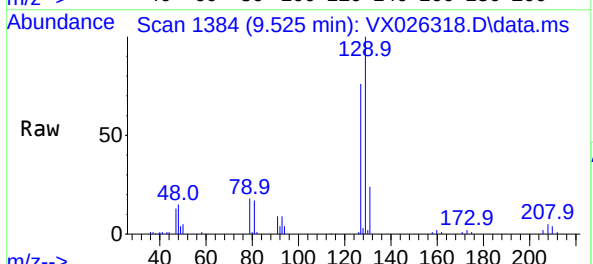
Acq: 05 Jan 2022 13:37

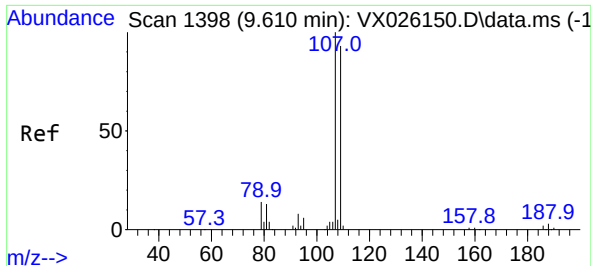
Tgt Ion:129 Resp: 26116

Ion Ratio Lower Upper

129 100

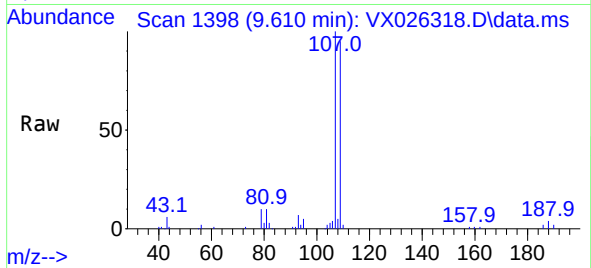
127 78.1 38.6 115.7





#61
1,2-Dibromoethane
Concen: 18.809 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

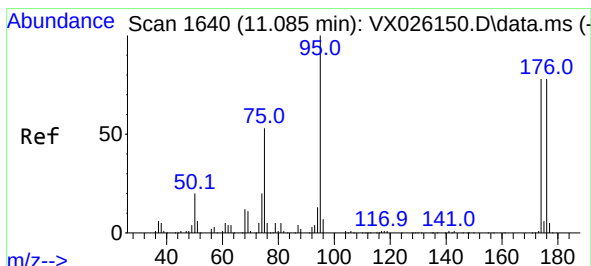
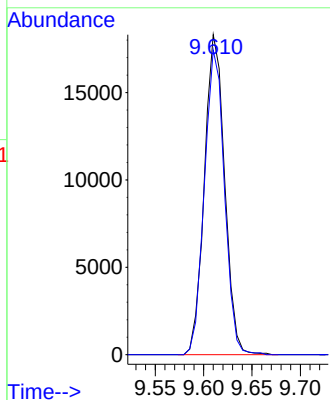
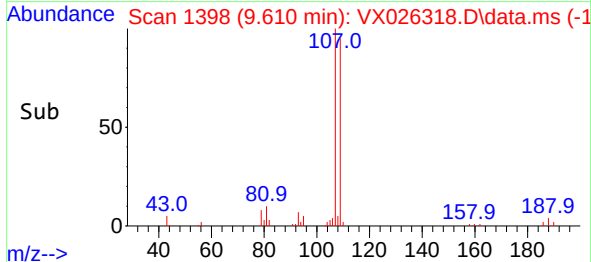
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



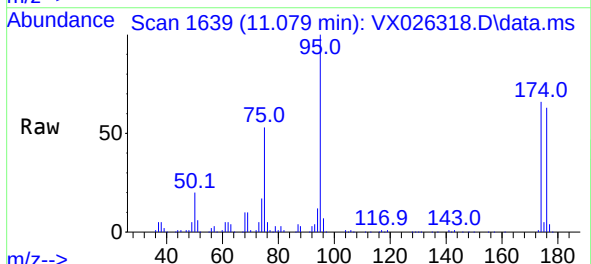
Tgt Ion:107 Resp: 26690
Ion Ratio Lower Upper
107 100
109 94.4 75.1 112.7

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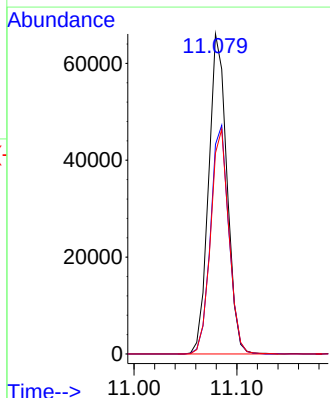
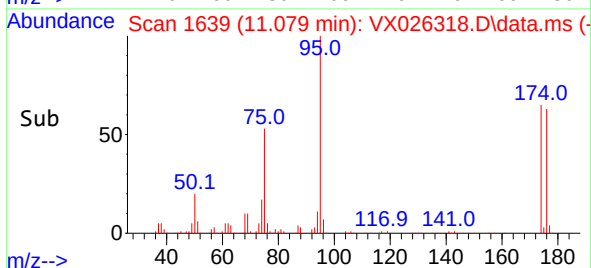
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

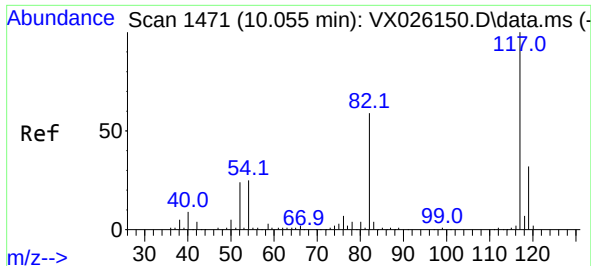


#62
4-Bromofluorobenzene
Concen: 54.225 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



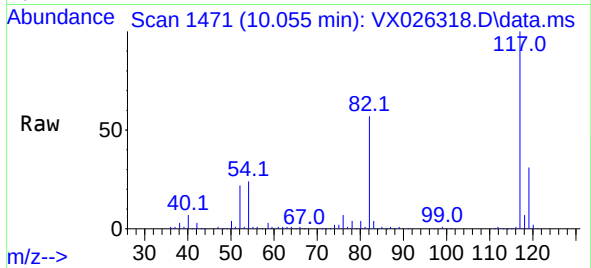
Tgt Ion: 95 Resp: 81778
Ion Ratio Lower Upper
95 100
174 71.0 0.0 157.4
176 70.0 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

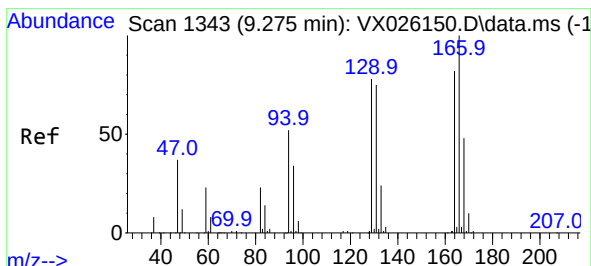
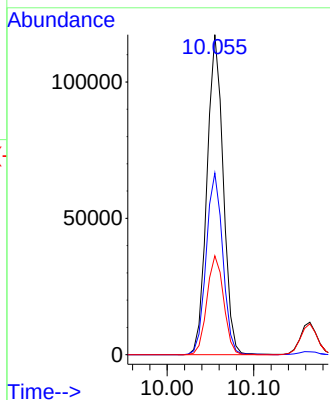
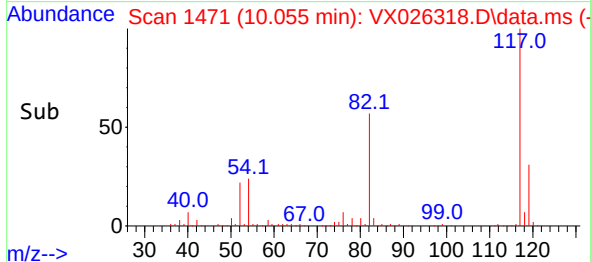
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



Tgt Ion:117 Resp: 15270
Ion Ratio Lower Upper
117 100
82 56.8 43.8 65.6
119 30.9 25.2 37.8

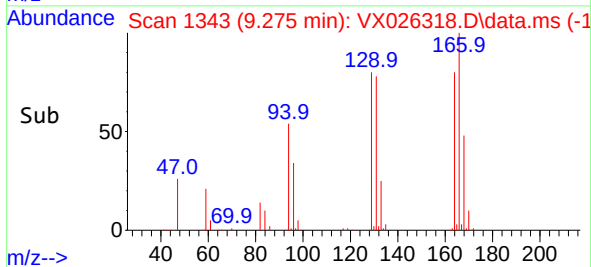
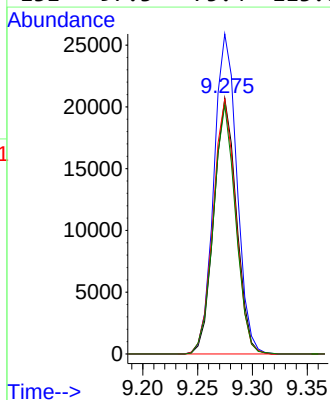
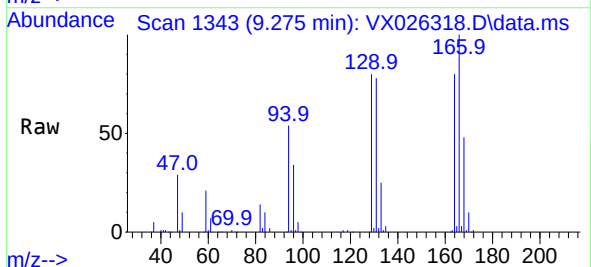
Manual Integrations
APPROVED

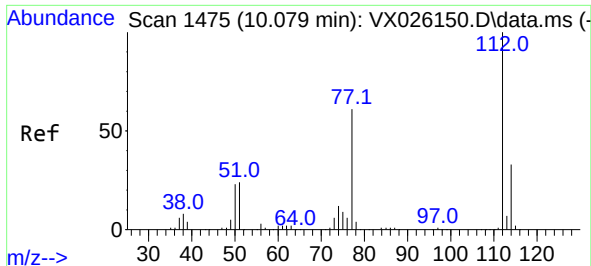
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#64
Tetrachloroethene
Concen: 22.866 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

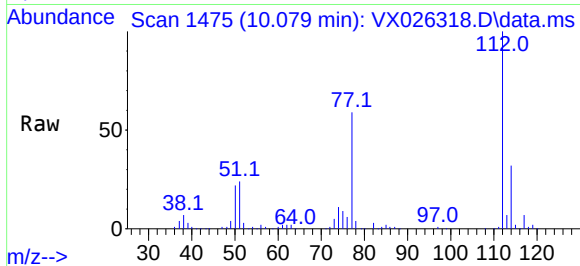
Tgt Ion:164 Resp: 29467
Ion Ratio Lower Upper
164 100
166 125.1 99.4 149.0
129 99.6 78.6 118.0
131 97.3 75.4 113.0





#65
Chlorobenzene
Concen: 19.611 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

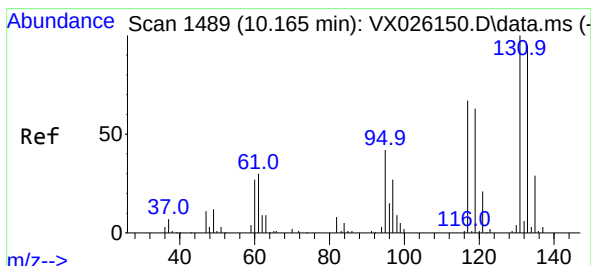
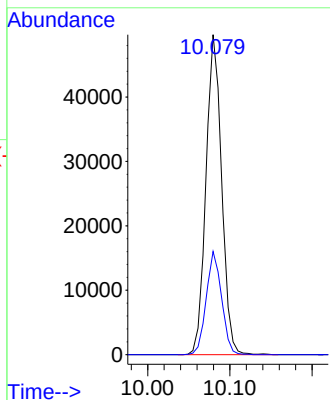
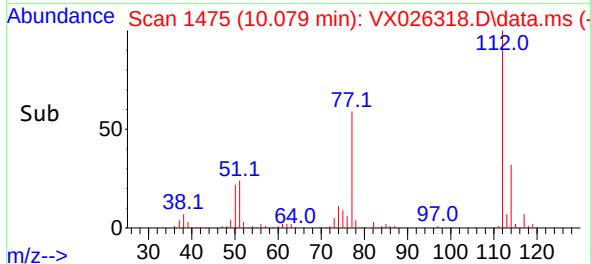
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



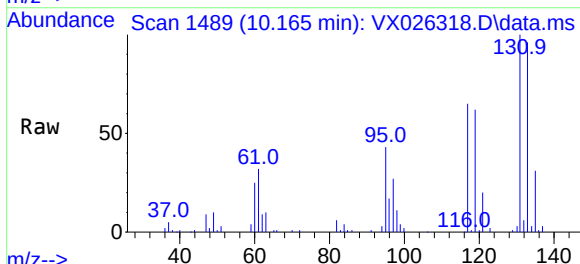
Tgt Ion:112 Resp: 65788
Ion Ratio Lower Upper
112 100
114 32.3 26.6 39.8

Manual Integrations
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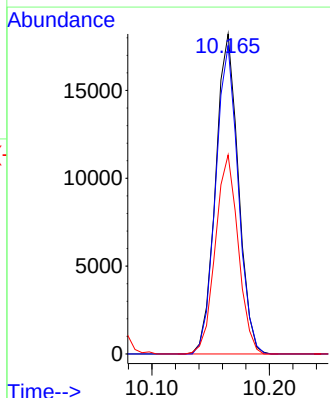
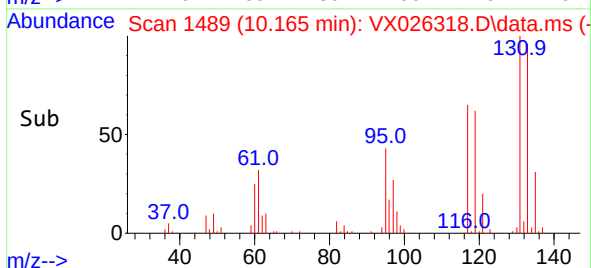
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

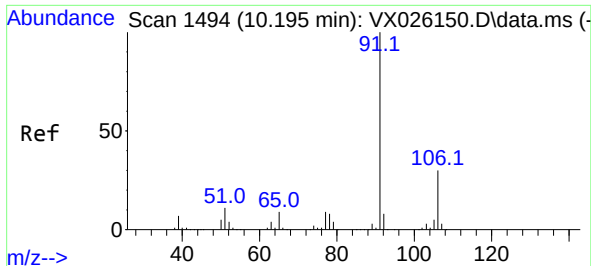


#66
1,1,1,2-Tetrachloroethane
Concen: 19.158 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



Tgt Ion:131 Resp: 24490
Ion Ratio Lower Upper
131 100
133 95.6 47.1 141.3
119 62.5 31.9 95.9





#67

Ethyl Benzene

Concen: 20.342 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBS01

Tgt Ion: 91 Resp: 122010

Ion Ratio Lower Upper

91 100

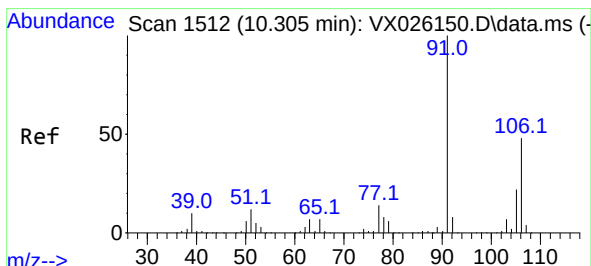
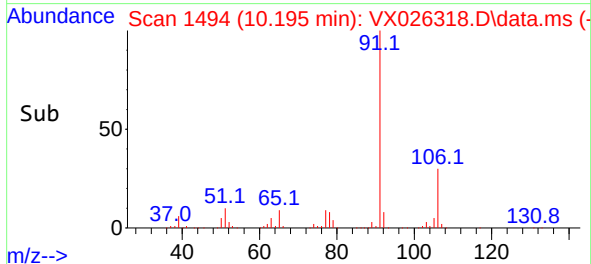
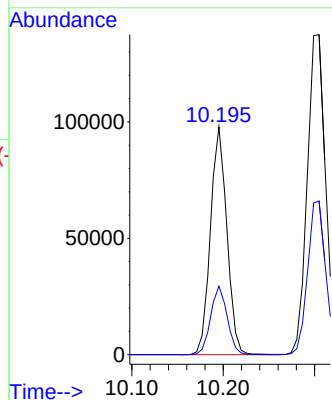
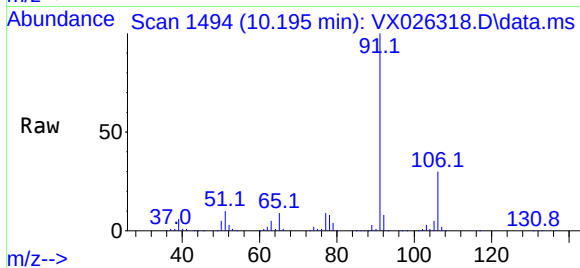
106 30.1 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#68

m/p-Xylenes

Concen: 40.584 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX026318.D

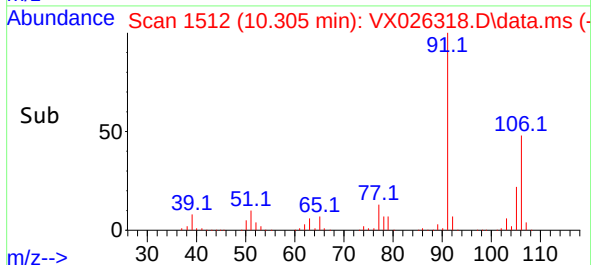
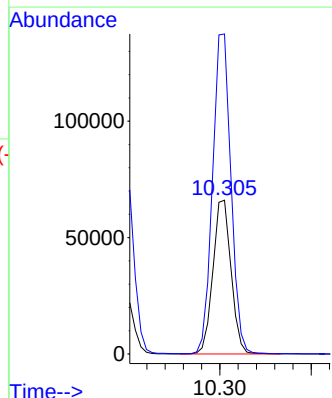
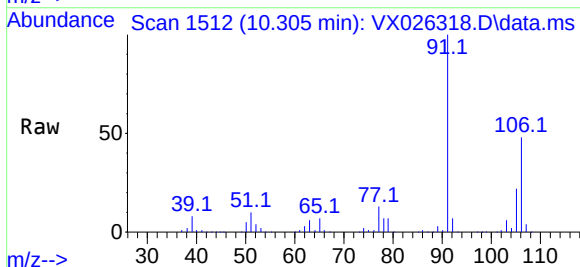
Acq: 05 Jan 2022 13:37

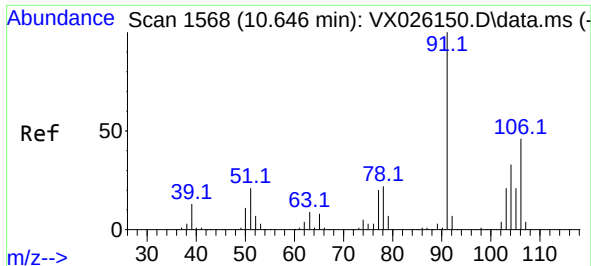
Tgt Ion:106 Resp: 90893

Ion Ratio Lower Upper

106 100

91 211.5 158.6 238.0





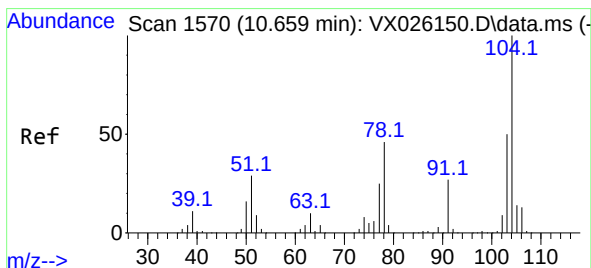
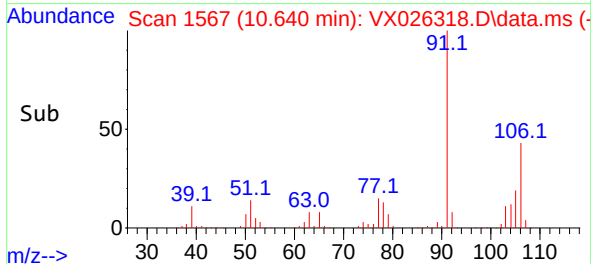
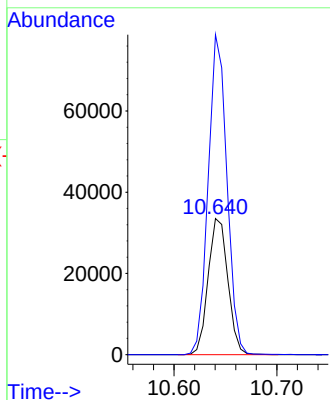
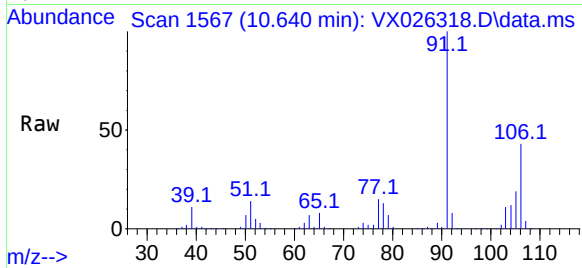
#69
o-Xylene
Concen: 20.369 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01

Tgt Ion:106 Resp: 4463
Ion Ratio Lower Upper
106 100
91 223.3 105.5 316.4

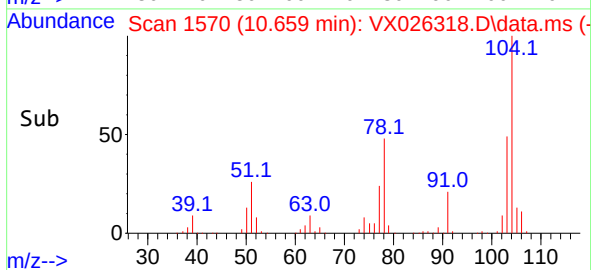
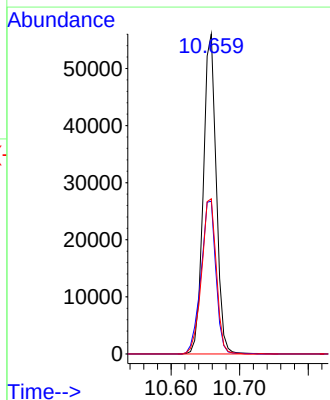
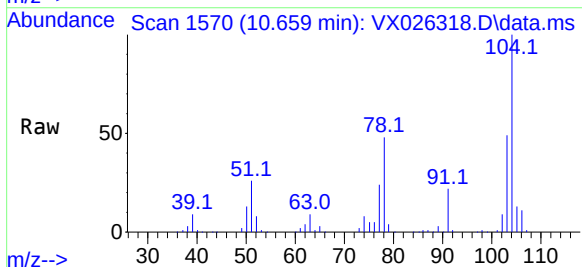
Manual Integrations
APPROVED

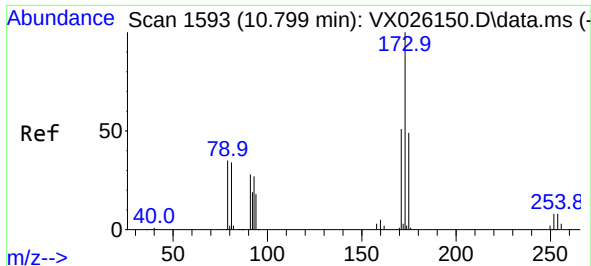
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#70
Styrene
Concen: 20.574 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

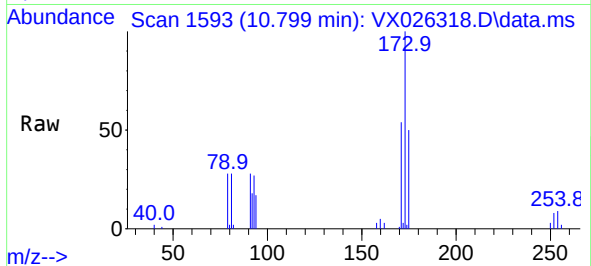
Tgt Ion:104 Resp: 73909
Ion Ratio Lower Upper
104 100
78 54.9 39.8 59.6
103 54.8 43.0 64.6





#71
Bromoform
Concen: 16.063 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

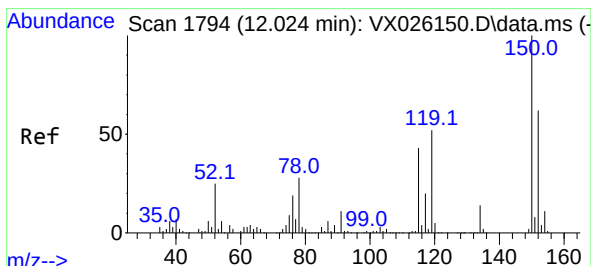
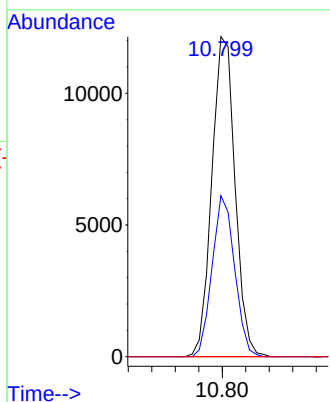
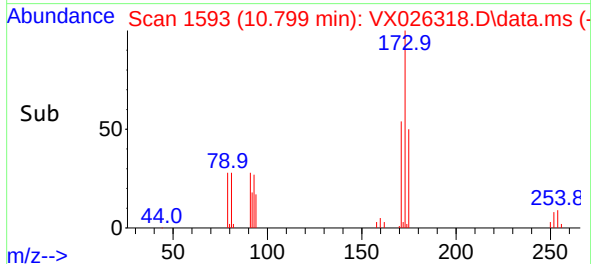
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



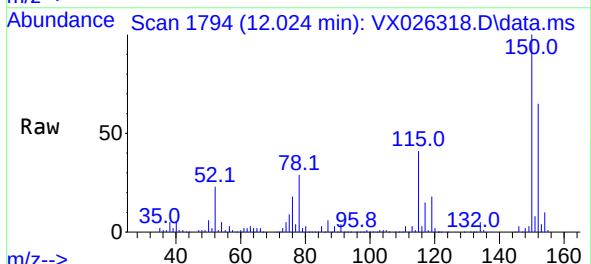
Tgt Ion:173 Resp: 1665
Ion Ratio Lower Upper
173 100
175 48.7 24.4 73.4
254 0.0 0.1 0.1

Manual Integrations
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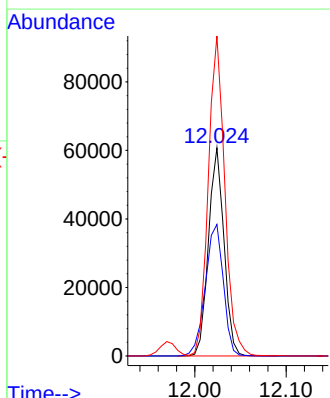
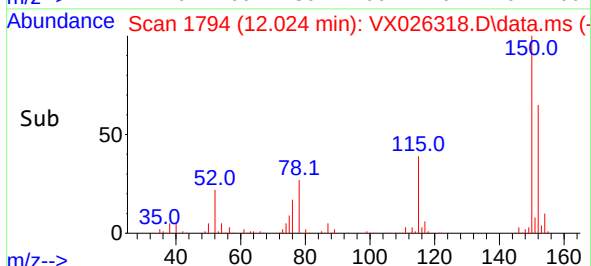
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

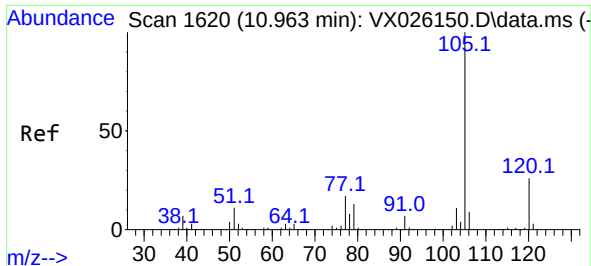


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



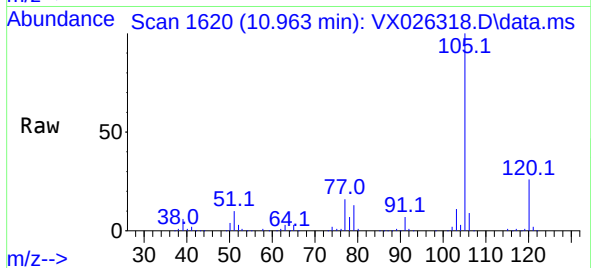
Tgt Ion:152 Resp: 71390
Ion Ratio Lower Upper
152 100
115 73.4 41.3 123.9
150 163.6 0.0 351.8





#73
Isopropylbenzene
Concen: 21.256 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

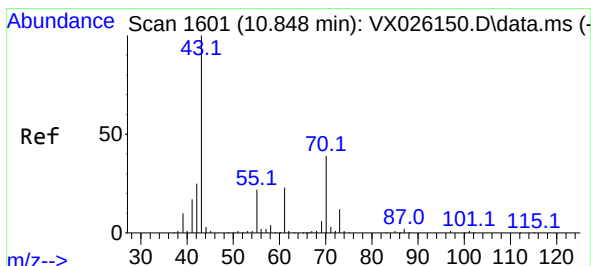
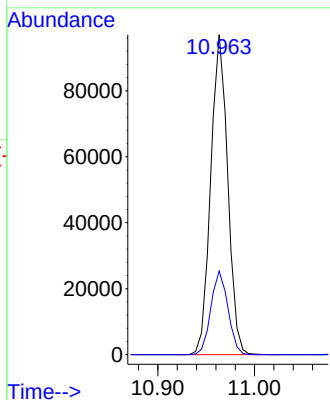
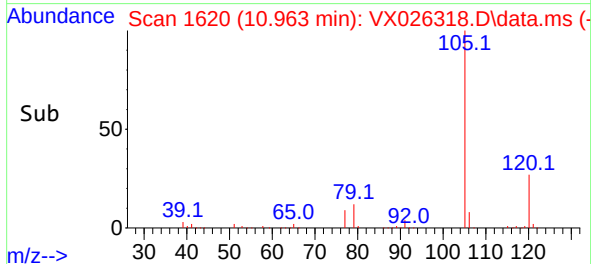
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



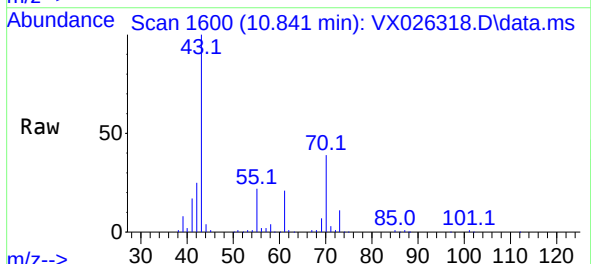
Tgt Ion:105 Resp: 11795
Ion Ratio Lower Upper
105 100
120 26.3 13.6 40.7

Manual Integrations
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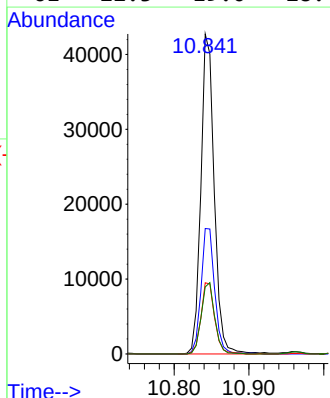
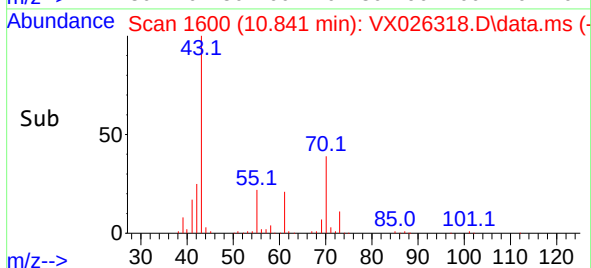
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

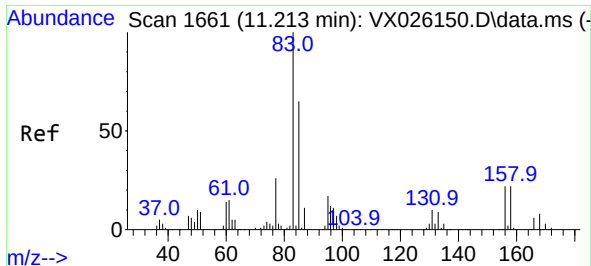


#74
N-ethyl acetate
Concen: 20.862 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



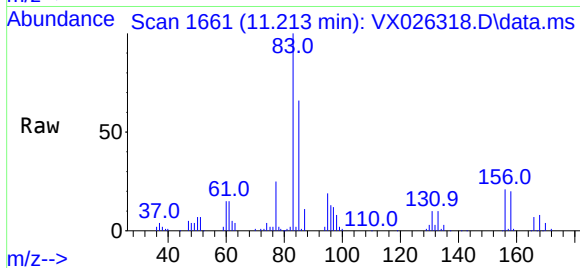
Tgt Ion: 43 Resp: 53157
Ion Ratio Lower Upper
43 100
70 40.1 34.1 51.1
55 22.7 19.2 28.8
61 22.3 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 18.086 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

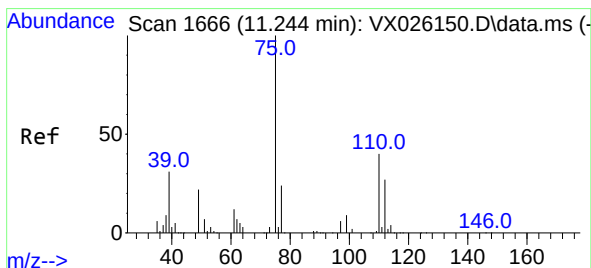
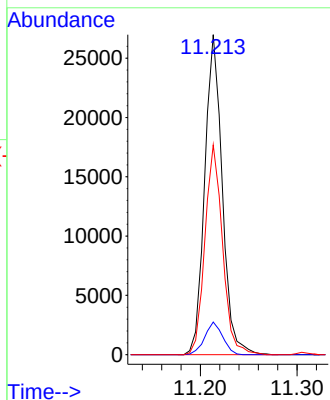
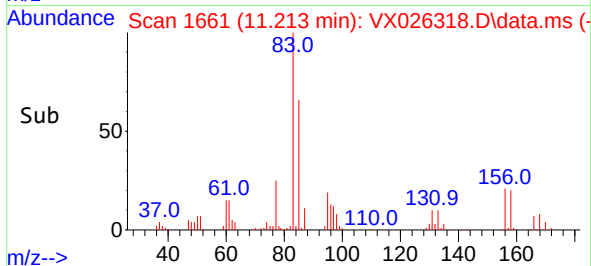
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



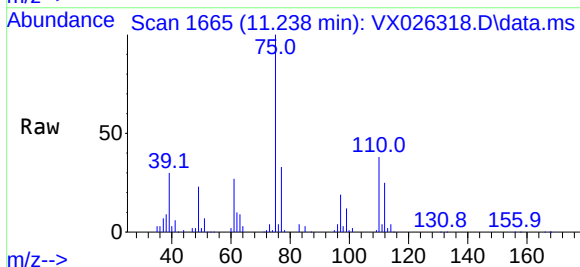
Tgt Ion: 83 Resp: 3413
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.3
85 65.8 31.6 95.0

Manual Integrations
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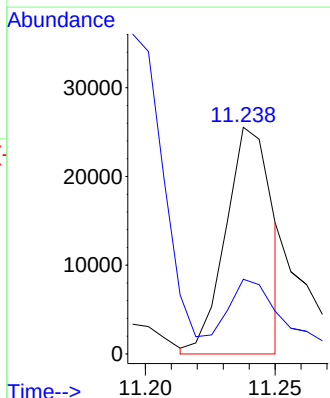
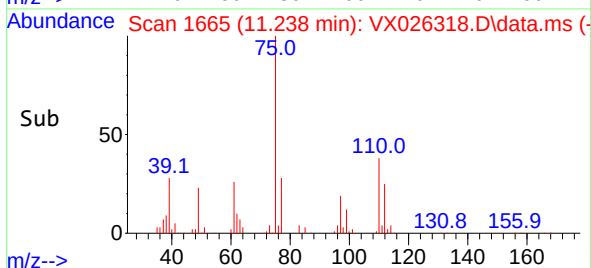
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

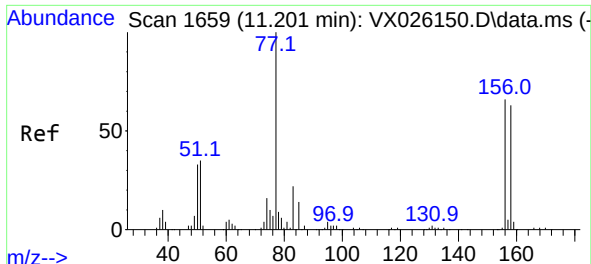


#76
1,2,3-Trichloropropane
Concen: 18.287 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



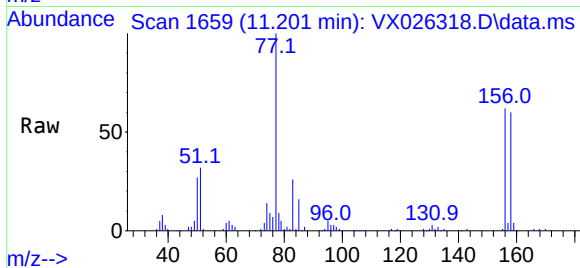
Tgt Ion: 75 Resp: 31511
Ion Ratio Lower Upper
75 100
77 41.5 19.0 57.0





#77
Bromobenzene
Concen: 20.664 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

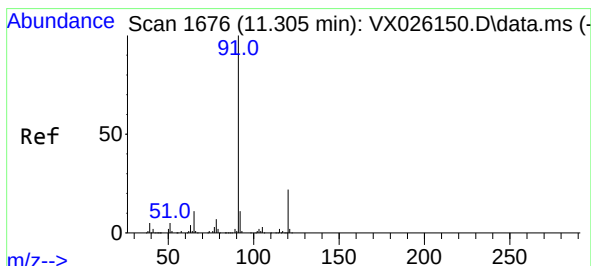
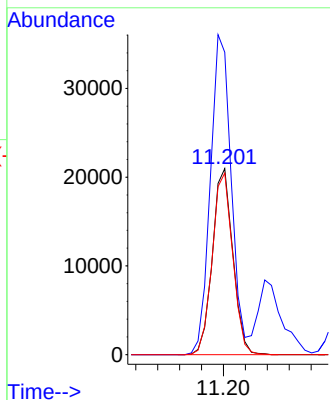
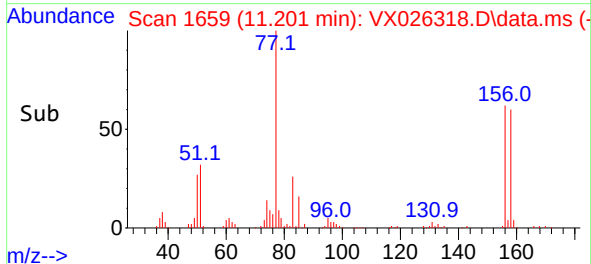
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



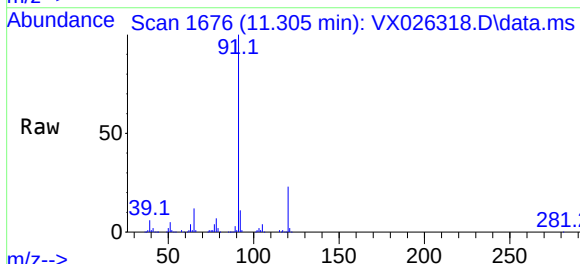
Tgt Ion:156 Resp: 27194
Ion Ratio Lower Upper
156 100
77 174.4 78.2 234.6
158 97.7 48.6 145.9

Manual Integrations
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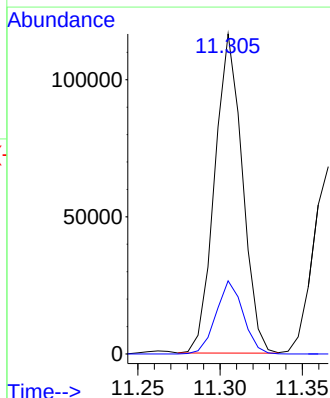
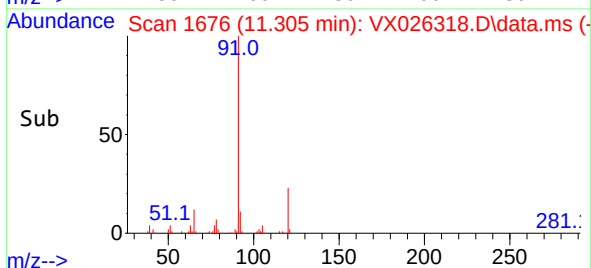
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

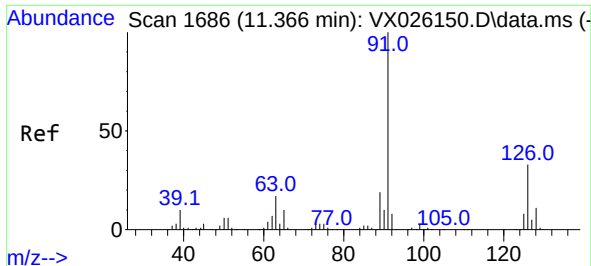


#78
n-propylbenzene
Concen: 21.359 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



Tgt Ion: 91 Resp: 136272
Ion Ratio Lower Upper
91 100
120 22.4 12.0 36.1





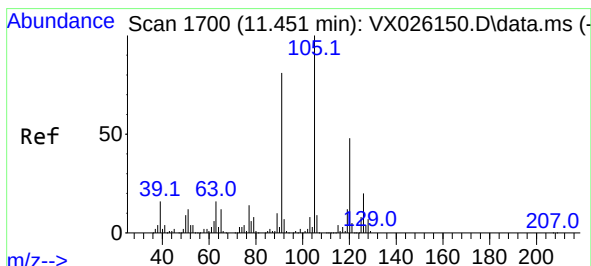
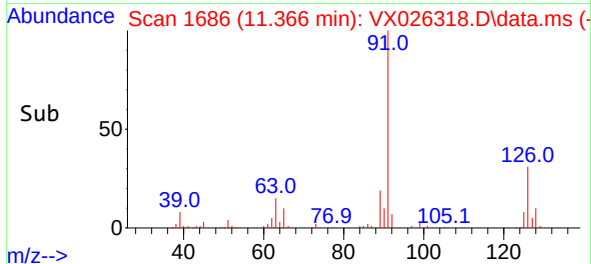
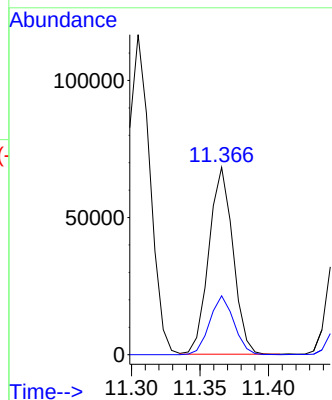
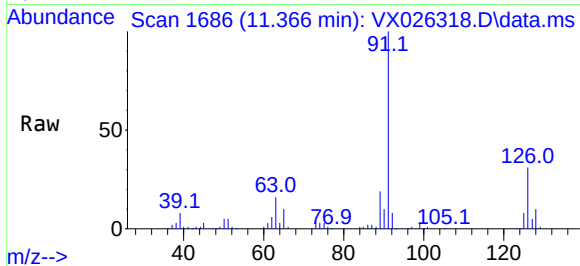
#79
2-Chlorotoluene
Concen: 21.188 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01

Tgt Ion: 91 Resp: 83215
Ion Ratio Lower Upper
91 100
126 31.6 17.8 53.3

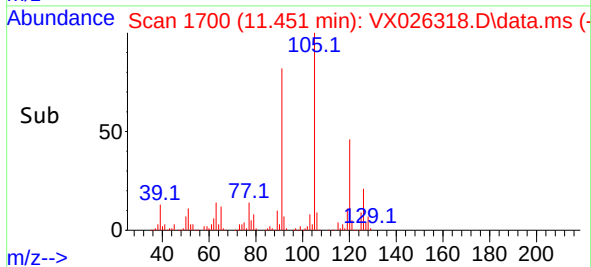
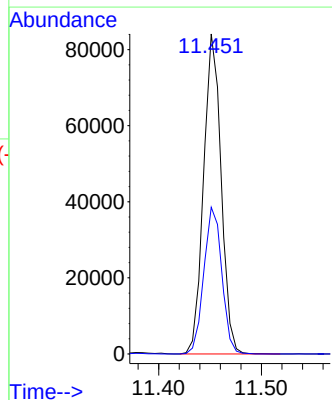
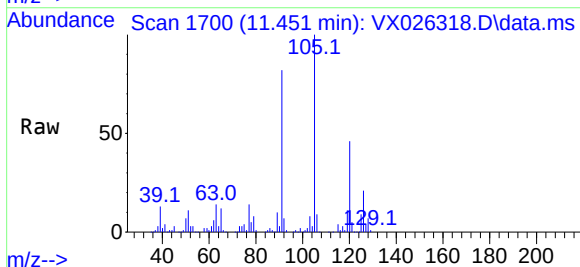
Manual Integrations
APPROVED

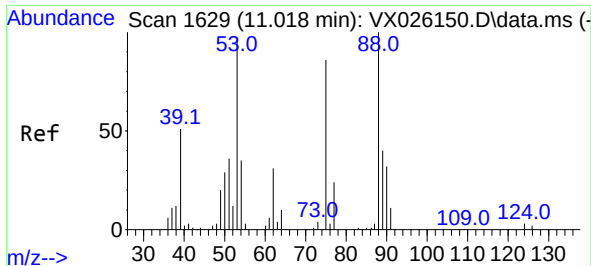
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.703 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

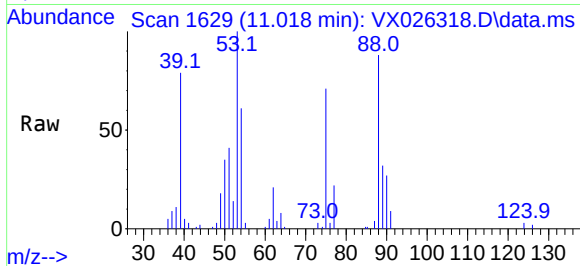
Tgt Ion:105 Resp: 99944
Ion Ratio Lower Upper
105 100
120 47.0 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 13.033 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

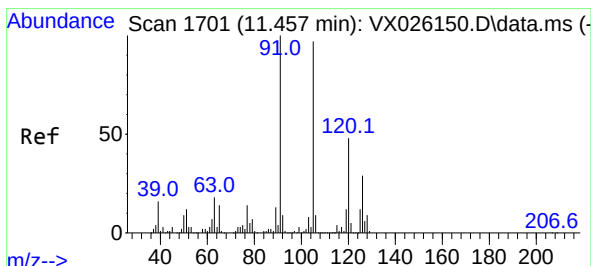
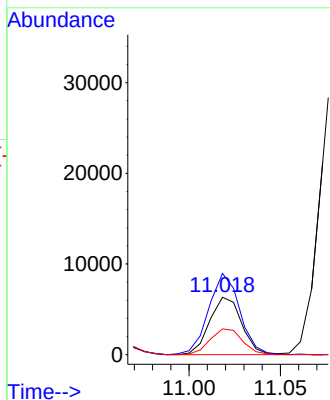
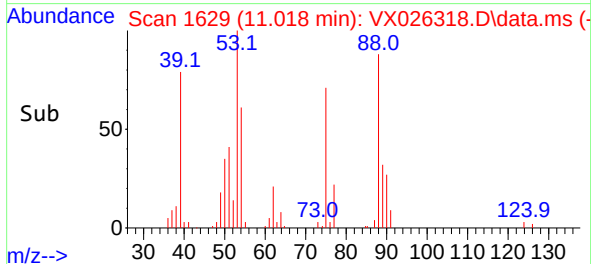
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



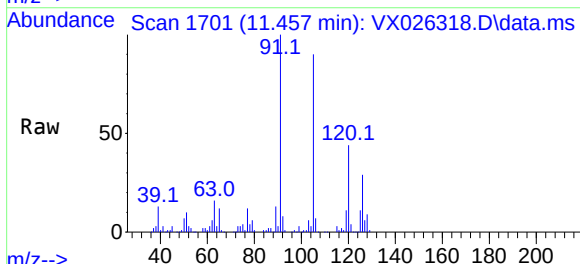
Tgt Ion: 75 Resp: 776
Ion Ratio Lower Upper
75 100
53 137.0 79.5 119.3
89 45.1 38.3 57.5

Manual Integrations
APPROVED

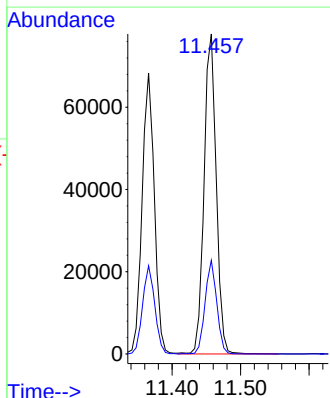
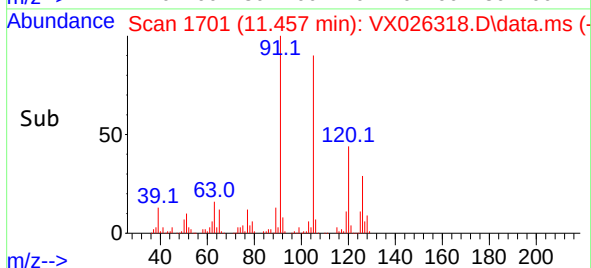
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

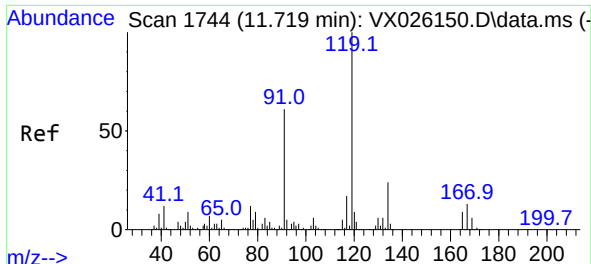


#82
4-Chlorotoluene
Concen: 21.707 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



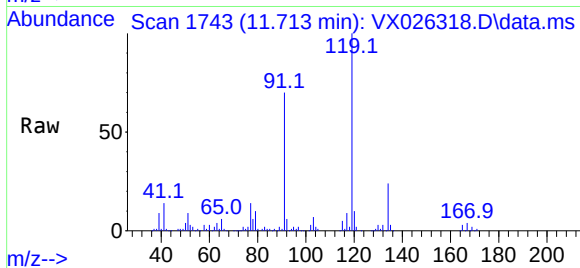
Tgt Ion: 91 Resp: 96279
Ion Ratio Lower Upper
91 100
126 28.1 15.6 46.7





#83
tert-Butylbenzene
Concen: 20.738 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

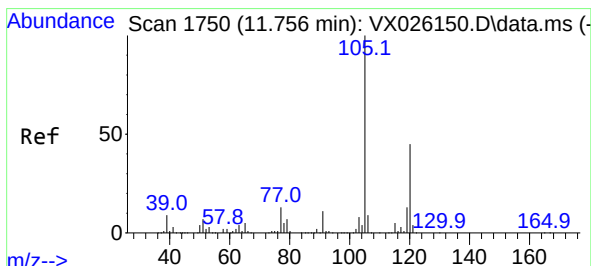
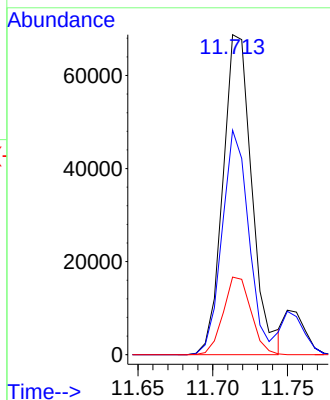
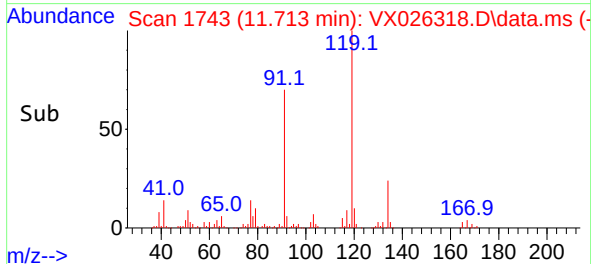
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



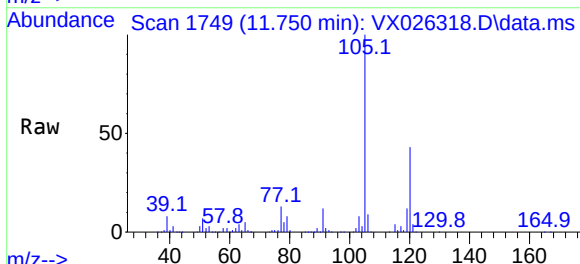
Tgt Ion:119 Resp: 92690
Ion Ratio Lower Upper
119 100
91 64.5 28.7 86.1
134 23.3 11.9 35.9

Manual Integrations
APPROVED

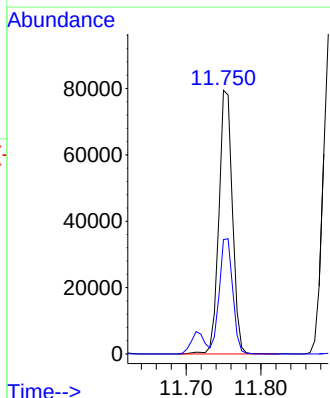
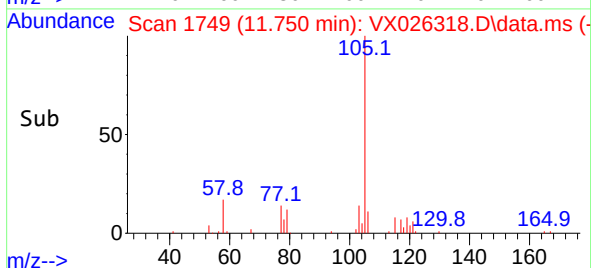
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

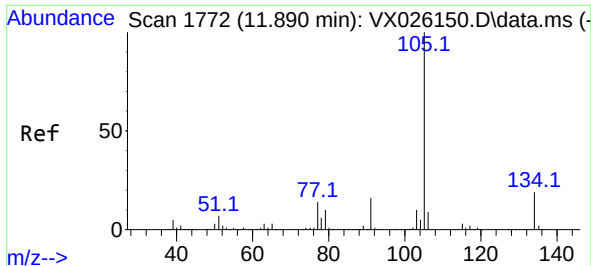


#84
1,2,4-Trimethylbenzene
Concen: 21.774 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



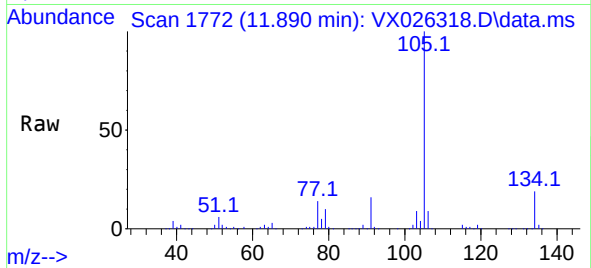
Tgt Ion:105 Resp: 100189
Ion Ratio Lower Upper
105 100
120 43.4 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 20.992 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026318.D
 Acq: 05 Jan 2022 13:37

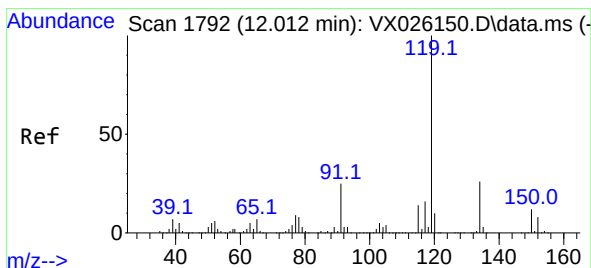
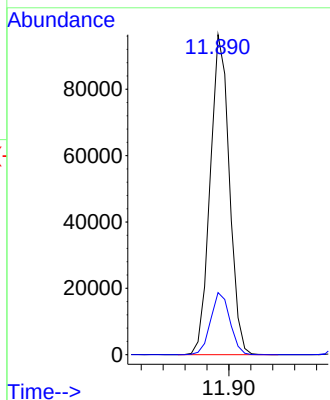
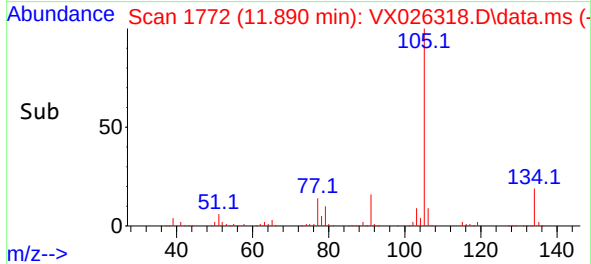
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0105WBS01



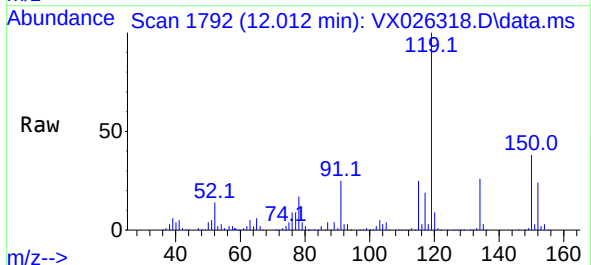
Tgt Ion:105 Resp: 11709
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.4 31.1

Manual Integrations
 APPROVED

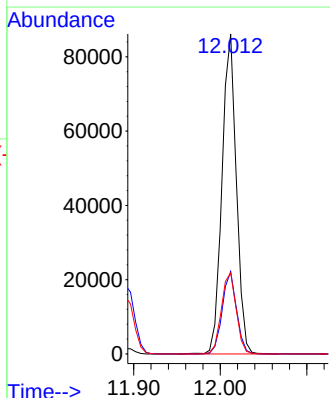
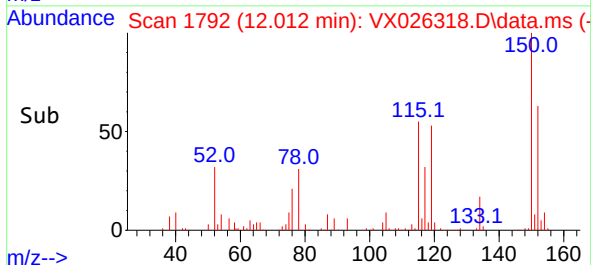
Reviewed By :John Carlone 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022

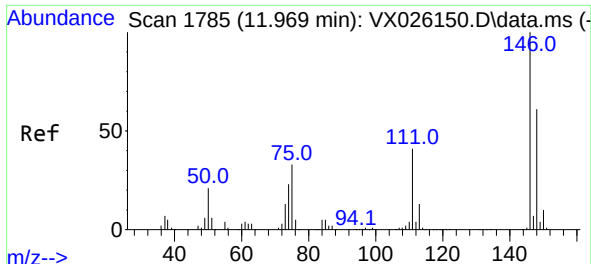


#86
 p-Isopropyltoluene
 Concen: 21.297 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026318.D
 Acq: 05 Jan 2022 13:37



Tgt Ion:119 Resp: 99032
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.2 39.6
 91 26.3 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 20.477 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBS01

Tgt Ion:146 Resp: 5058

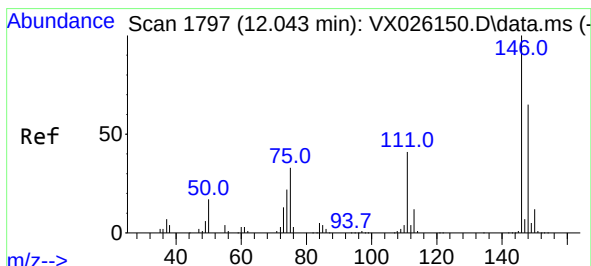
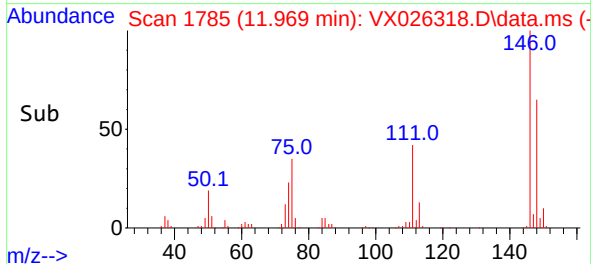
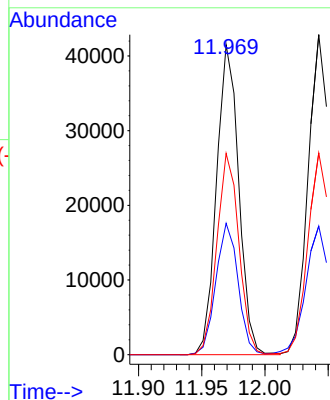
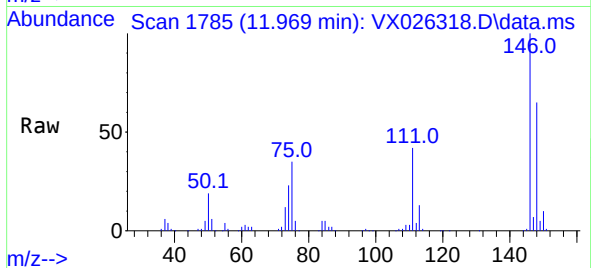
Ion	Ratio	Lower	Upper
146	100		
111	42.5	19.9	59.6
148	64.4	31.9	95.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#88

1,4-Dichlorobenzene

Concen: 19.291 ug/l

RT: 12.042 min Scan# 1797

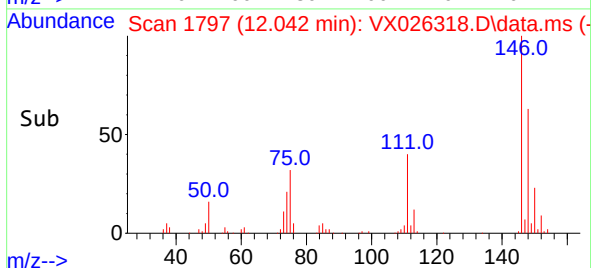
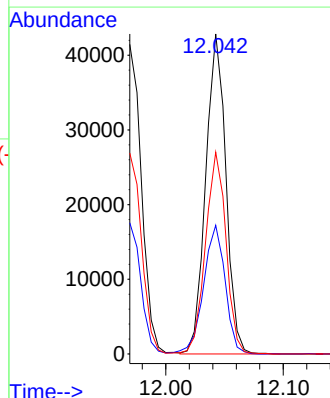
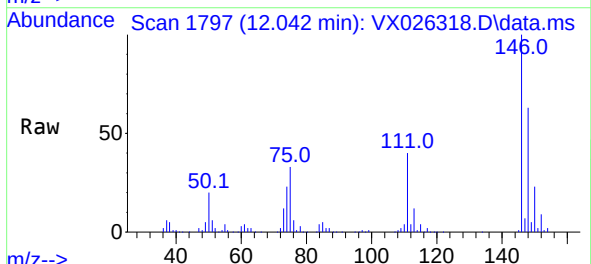
Delta R.T. -0.001 min

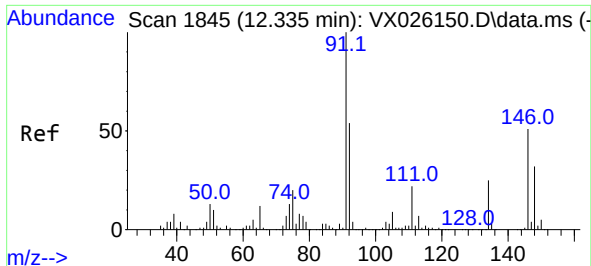
Lab File: VX026318.D

Acq: 05 Jan 2022 13:37

Tgt Ion:146 Resp: 51095

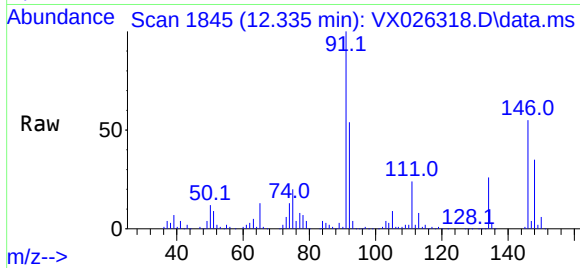
Ion	Ratio	Lower	Upper
146	100		
111	43.2	19.9	59.7
148	64.3	31.9	95.7





#89
n-Butylbenzene
Concen: 20.582 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

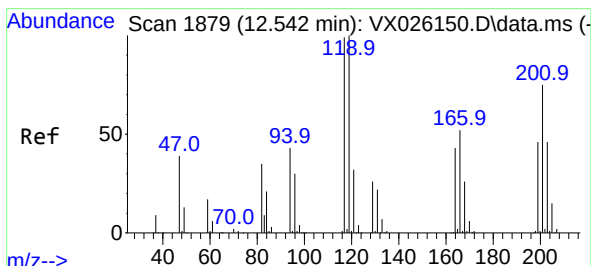
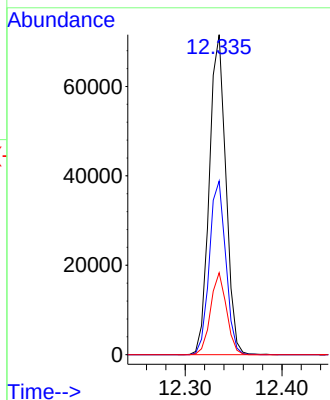
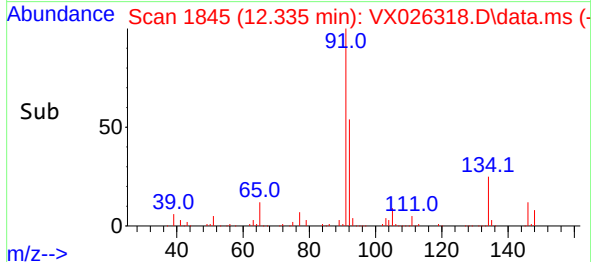
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



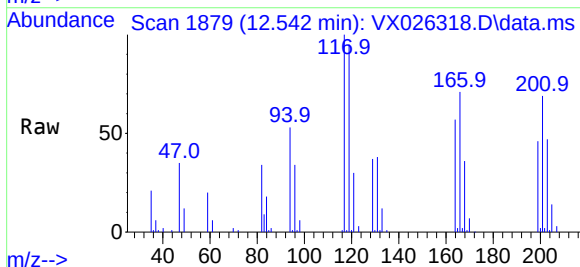
Tgt Ion: 91 Resp: 8505
Ion Ratio Lower Upper
91 100
92 53.8 27.3 81.8
134 24.6 13.5 40.4

Manual Integrations
APPROVED

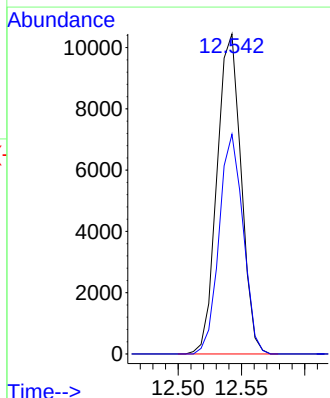
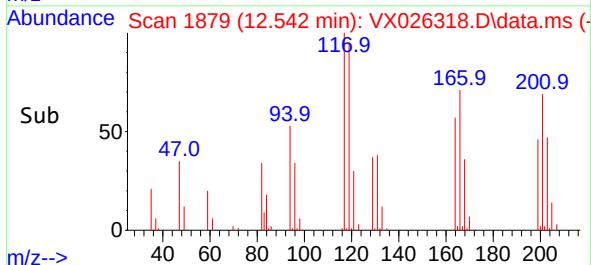
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

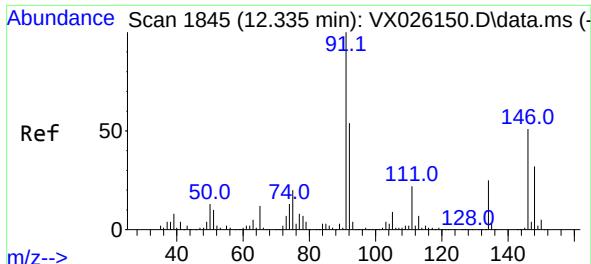


#90
Hexachloroethane
Concen: 14.899 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



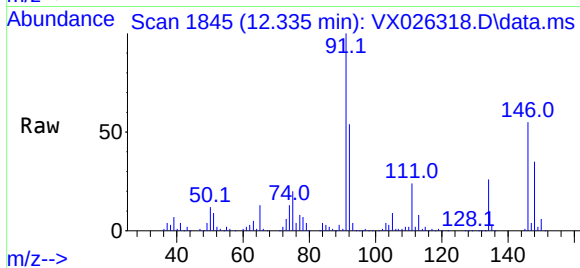
Tgt Ion:117 Resp: 13838
Ion Ratio Lower Upper
117 100
201 68.3 35.4 106.3





#91
1,2-Dichlorobenzene
Concen: 19.232 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

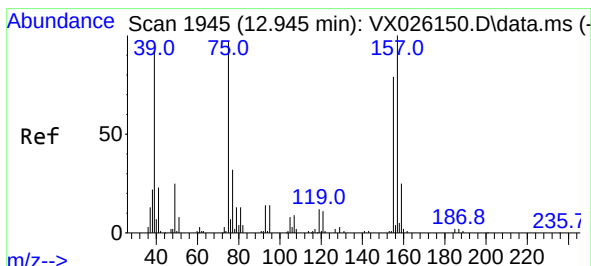
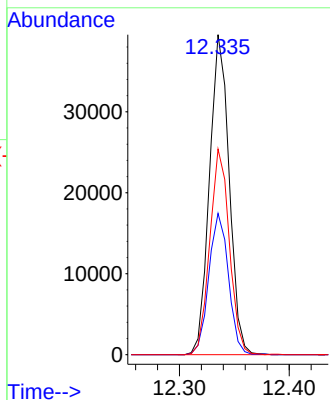
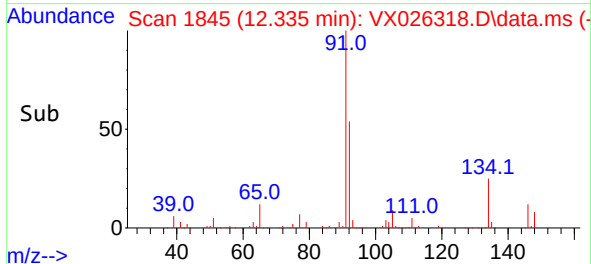
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



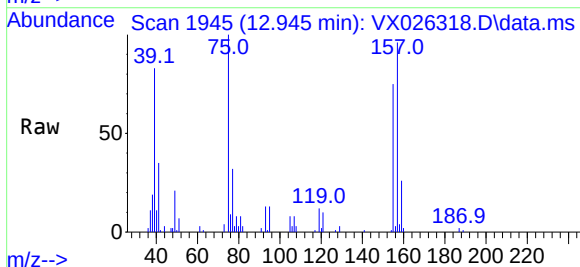
Tgt Ion:146 Resp: 49284
Ion Ratio Lower Upper
146 100
111 44.1 20.6 61.9
148 63.9 31.9 95.7

Manual Integrations
APPROVED

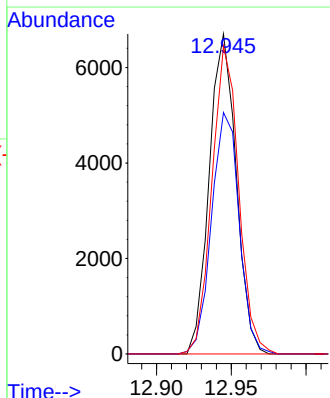
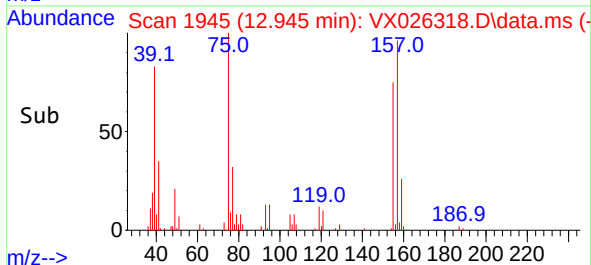
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

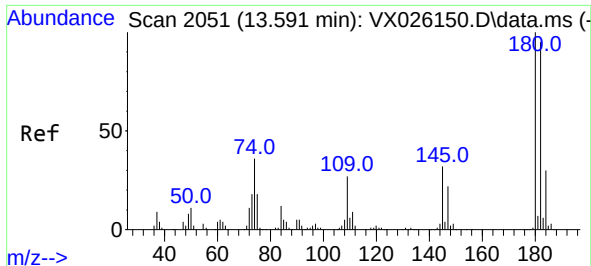


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.341 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



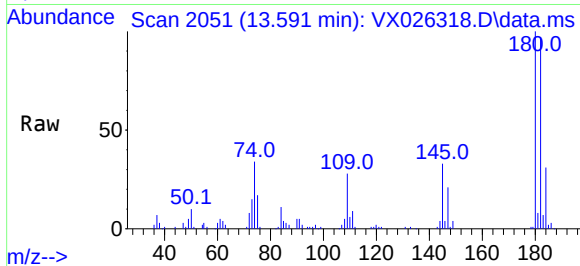
Tgt Ion: 75 Resp: 8378
Ion Ratio Lower Upper
75 100
155 77.4 44.0 131.8
157 95.8 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 19.770 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

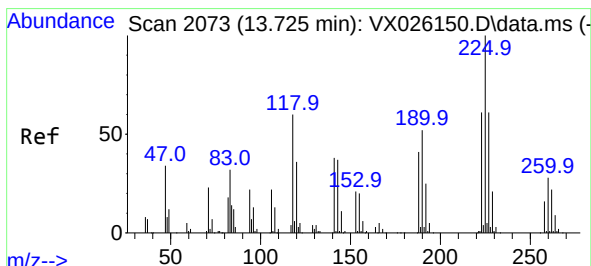
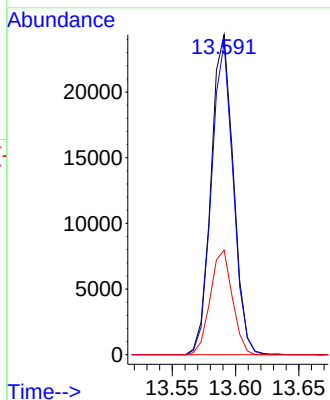
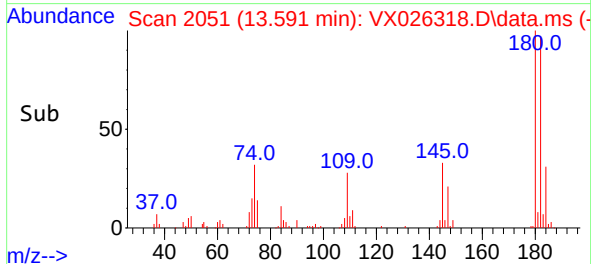
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



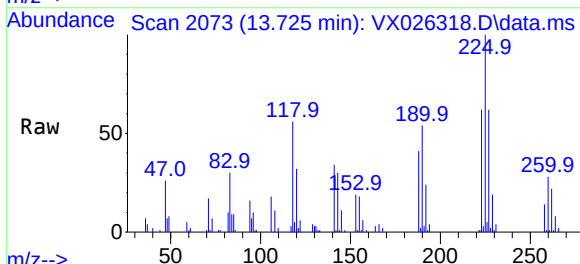
Tgt Ion:180 Resp: 29939
Ion Ratio Lower Upper
180 100
182 94.8 47.2 141.6
145 32.2 16.3 48.9

Manual Integrations
APPROVED

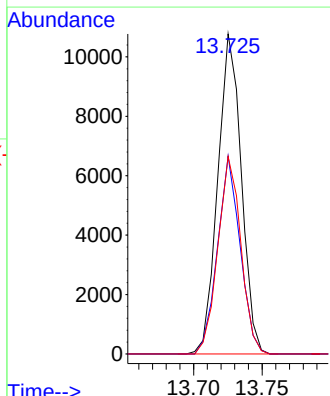
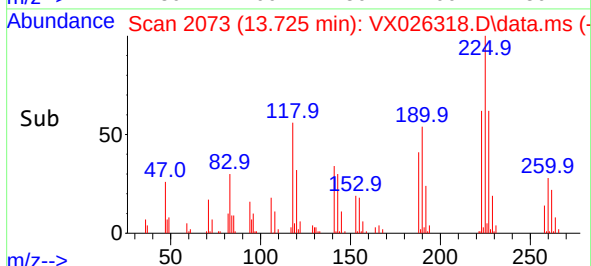
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

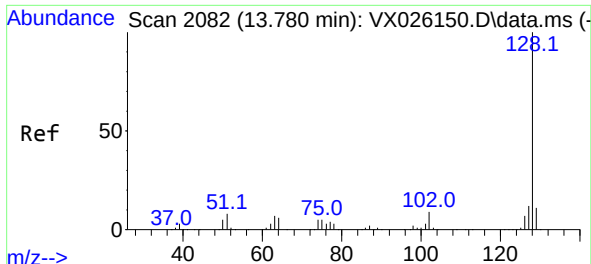


#94
Hexachlorobutadiene
Concen: 20.419 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



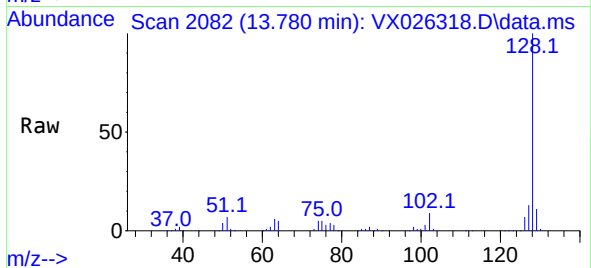
Tgt Ion:225 Resp: 12839
Ion Ratio Lower Upper
225 100
223 59.5 31.6 95.0
227 60.4 32.5 97.5





#95
Naphthalene
Concen: 19.778 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37

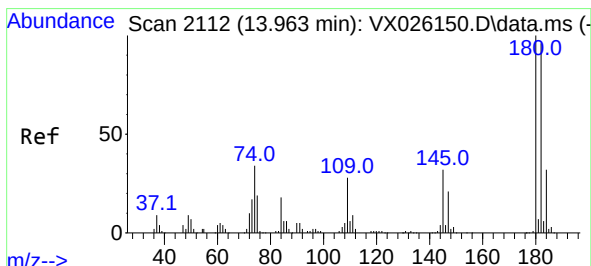
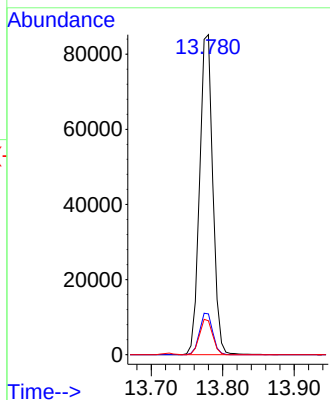
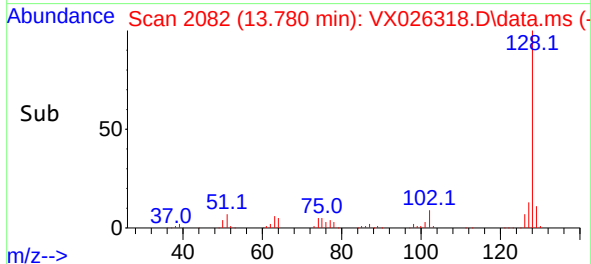
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBS01



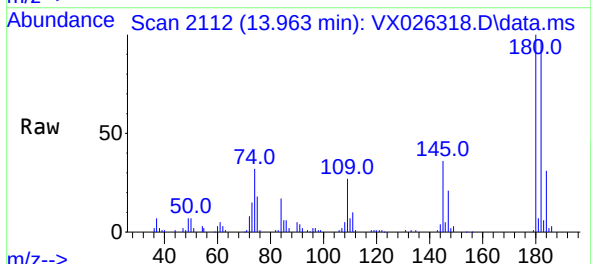
Tgt Ion:128 Resp: 10912
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.929 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026318.D
Acq: 05 Jan 2022 13:37



Tgt Ion:180 Resp: 30705
Ion Ratio Lower Upper
180 100
182 93.4 47.5 142.6
145 34.1 16.7 50.1

