

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011722\
 Data File : VX026483.D
 Acq On : 17 Jan 2022 12:09
 Operator : JC/MD
 Sample : VX0117WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0117WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/18/2022
 Supervised By : Mahesh Dadoda 01/18/2022

Quant Time: Jan 18 00:40:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	103341	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	169319	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	148478	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	70736	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	68371	47.362	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.720%		
35) Dibromofluoromethane	5.391	113	52496	48.011	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.020%		
50) Toluene-d8	8.647	98	192056	48.743	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.480%		
62) 4-Bromofluorobenzene	11.079	95	72257	51.623	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	103.240%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	22650	18.561	ug/l	99
3) Chloromethane	1.294	50	21585	19.295	ug/l	100
4) Vinyl Chloride	1.380	62	22513	19.168	ug/l	99
5) Bromomethane	1.617	94	11130	20.543	ug/l	97
6) Chloroethane	1.691	64	12989	21.870	ug/l	97
7) Trichlorofluoromethane	1.892	101	34851	18.795	ug/l	100
8) Diethyl Ether	2.136	74	12747	19.426	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	22178	19.626	ug/l	99
10) Methyl Iodide	2.459	142	25060	23.214	ug/l	99
11) Tert butyl alcohol	2.983	59	19912m	99.153	ug/l	
12) 1,1-Dichloroethene	2.325	96	21022	19.478	ug/l	96
13) Acrolein	2.239	56	19150	89.741	ug/l	99
14) Allyl chloride	2.672	41	38358	19.326	ug/l	100
15) Acrylonitrile	3.068	53	63873	103.324	ug/l	99
16) Acetone	2.392	43	75582	102.668	ug/l	100
17) Carbon Disulfide	2.520	76	57620	18.286	ug/l	98
18) Methyl Acetate	2.709	43	28931	19.768	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	74173	18.941	ug/l	98
20) Methylene Chloride	2.794	84	23510	19.329	ug/l	99
21) trans-1,2-Dichloroethene	3.099	96	22331	19.113	ug/l	97
22) Diisopropyl ether	3.763	45	77444	19.209	ug/l	99
23) Vinyl Acetate	3.727	43	328649	99.032	ug/l	99
24) 1,1-Dichloroethane	3.617	63	42426	19.485	ug/l	97
25) 2-Butanone	4.562	43	97749	102.101	ug/l	96
26) 2,2-Dichloropropane	4.477	77	30735	19.044	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	25769	19.325	ug/l	98
28) Bromochloromethane	4.897	49	17058	19.080	ug/l	99
29) Tetrahydrofuran	5.007	42	60106	105.708	ug/l	99
30) Chloroform	5.099	83	61498	27.184	ug/l	98
31) Cyclohexane	5.470	56	40676	19.103	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	39484	19.842	ug/l	99
36) 1,1-Dichloropropene	5.696	75	33188	19.227	ug/l	100
37) Ethyl Acetate	4.721	43	35166	20.140	ug/l	99
38) Carbon Tetrachloride	5.678	117	34567	19.469	ug/l	96
39) Methylcyclohexane	7.385	83	40288	19.350	ug/l	99
40) Benzene	6.037	78	92611	19.411	ug/l	99

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 Sample : VX0117WBS01
 Misc : 5.0mL/MSVOA_X/WATER
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Instrument :
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 ClientSampleId :
 VX0117WBS01

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Quant Time: Jan 18 00:40:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	19775	19.993	ug/l	98
42) 1,2-Dichloroethane	6.092	62	36405	19.503	ug/l	100
43) Isopropyl Acetate	6.342	43	55621	19.720	ug/l	100
44) Trichloroethene	7.129	130	26348	19.462	ug/l	97
45) 1,2-Dichloropropane	7.434	63	22902	19.231	ug/l	98
46) Dibromomethane	7.586	93	16078	19.152	ug/l	96
47) Bromodichloromethane	7.824	83	35485	20.920	ug/l	99
48) Methyl methacrylate	7.696	41	27746	19.850	ug/l	98
49) 1,4-Dioxane	7.690	88	10461	456.039	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	178853	106.909	ug/l	100
52) Toluene	8.720	92	58101	19.859	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	32410	19.081	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	36667	20.126	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	23115	20.246	ug/l	98
56) Ethyl methacrylate	9.116	69	35747	20.430	ug/l	98
57) 1,3-Dichloropropane	9.311	76	40002	20.209	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	94525	103.027	ug/l	100
59) 2-Hexanone	9.433	43	139816	109.194	ug/l	99
60) Dibromochloromethane	9.518	129	24886	20.917	ug/l	99
61) 1,2-Dibromoethane	9.610	107	24382	20.494	ug/l	99
64) Tetrachloroethene	9.275	164	27284	19.452	ug/l	94
65) Chlorobenzene	10.079	112	60697	19.412	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	22627	19.476	ug/l	100
67) Ethyl Benzene	10.195	91	111478	19.620	ug/l	99
68) m/p-Xylenes	10.305	106	85847	40.373	ug/l	100
69) o-Xylene	10.640	106	41327	20.142	ug/l	100
70) Styrene	10.659	104	68896	20.578	ug/l	99
71) Bromoform	10.799	173	16413	19.876	ug/l #	99
73) Isopropylbenzene	10.963	105	110082	18.986	ug/l	99
74) N-amyl acetate	10.841	43	43494	19.431	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	31015	19.929	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	31590m	20.283	ug/l	
77) Bromobenzene	11.201	156	25613	19.282	ug/l	100
78) n-propylbenzene	11.305	91	128804	19.481	ug/l	100
79) 2-Chlorotoluene	11.366	91	76945	19.191	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	94201	19.707	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8681	20.807	ug/l	97
82) 4-Chlorotoluene	11.457	91	90168	19.567	ug/l	99
83) tert-Butylbenzene	11.719	119	88116	19.747	ug/l	100
84) 1,2,4-Trimethylbenzene	11.756	105	93623	19.582	ug/l	100
85) sec-Butylbenzene	11.890	105	113011	19.579	ug/l	100
86) p-Isopropyltoluene	12.012	119	96573	19.943	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	47987	19.273	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	47876	18.998	ug/l	96
89) n-Butylbenzene	12.335	91	83104	19.998	ug/l	100
90) Hexachloroethane	12.542	117	14309	19.113	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	46738	19.864	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7623	20.266	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	29636	19.646	ug/l	99
94) Hexachlorobutadiene	13.725	225	12871	20.212	ug/l	98
95) Naphthalene	13.780	128	99939	19.862	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	29685	20.010	ug/l	100

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 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0117WBS01

Manual Integrations
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Quant Time: Jan 18 00:40:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

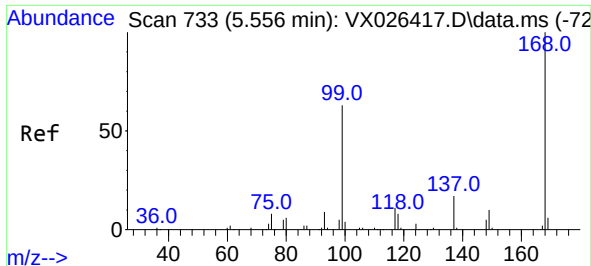
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations APPROVED

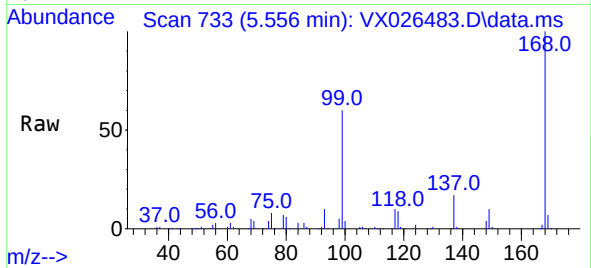
Quant Time: Jan 18 00:40:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

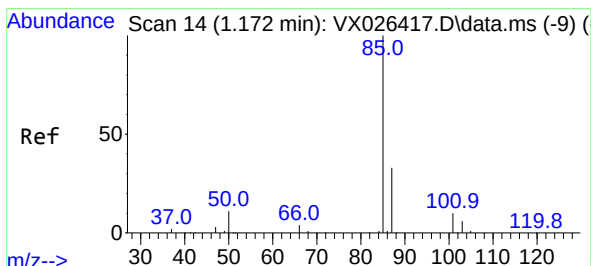
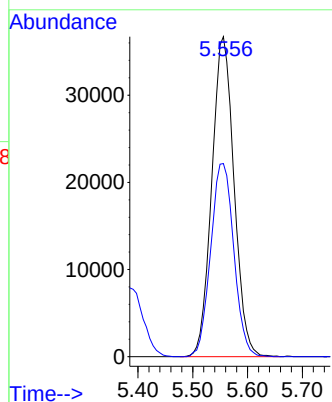
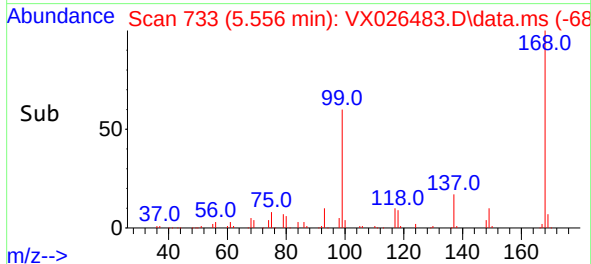
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



Tgt Ion:168 Resp: 10334
Ion Ratio Lower Upper
168 100
99 60.3 50.3 75.5

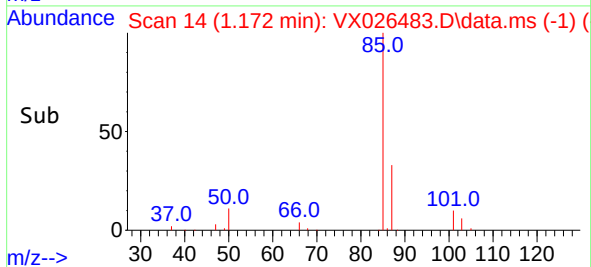
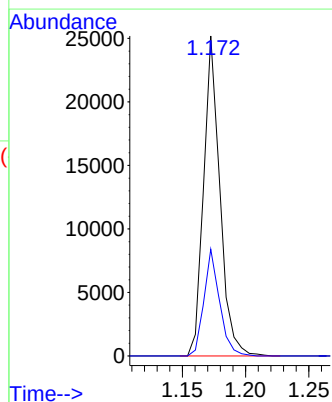
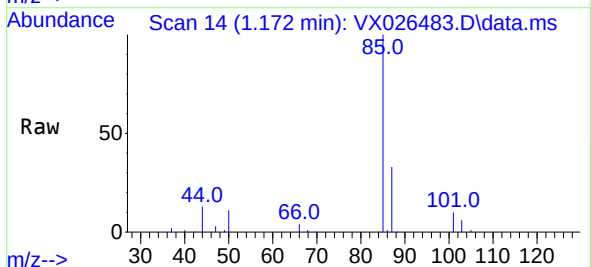
Manual Integrations
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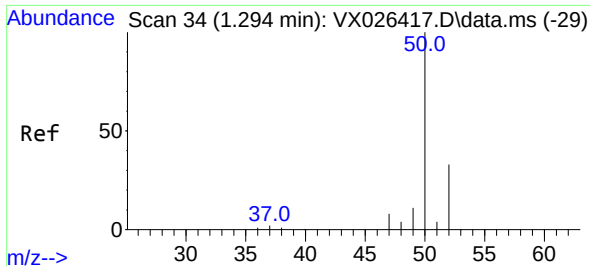
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#2
Dichlorodifluoromethane
Concen: 18.561 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

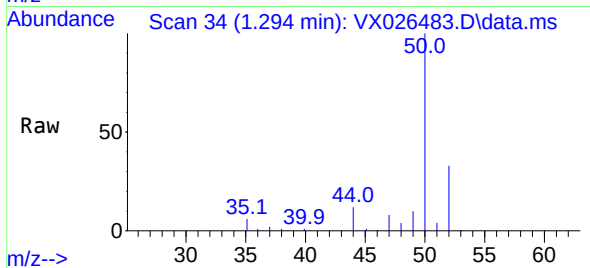
Tgt Ion: 85 Resp: 22650
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.1





#3
Chloromethane
Concen: 19.295 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

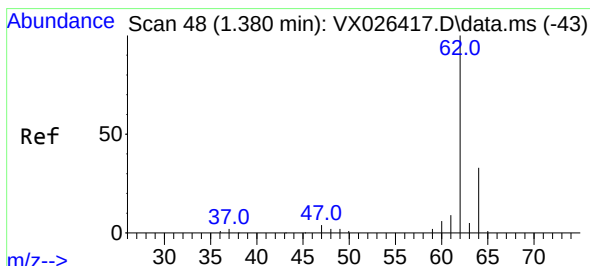
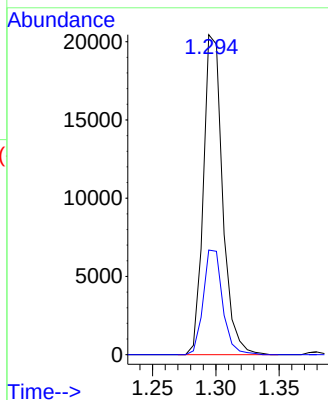
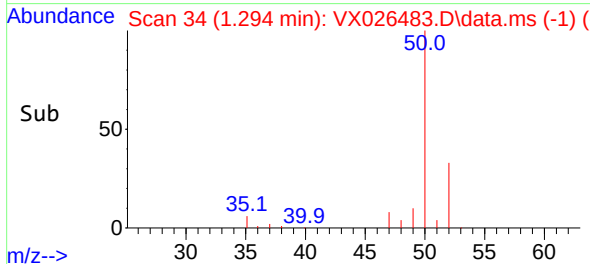
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



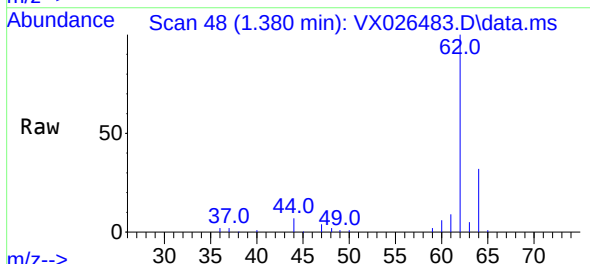
Tgt Ion: 50 Resp: 2158
Ion Ratio Lower Upper
50 100
52 32.7 26.1 39.1

Manual Integrations
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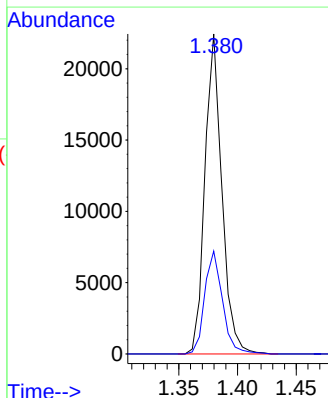
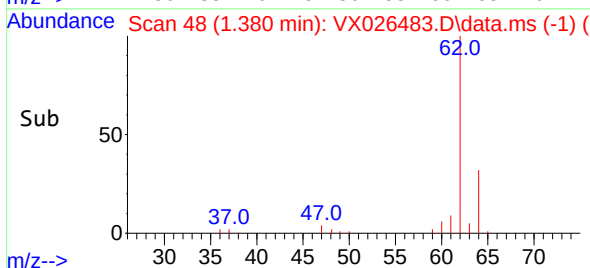
Reviewed By :John Carlone 01/18/2022
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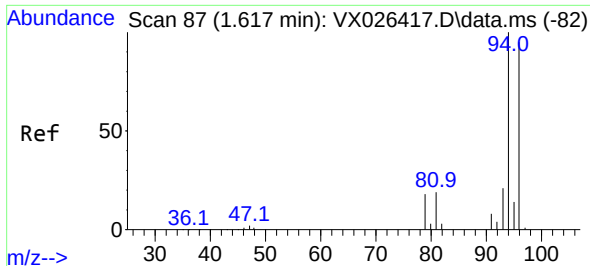


#4
Vinyl Chloride
Concen: 19.168 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



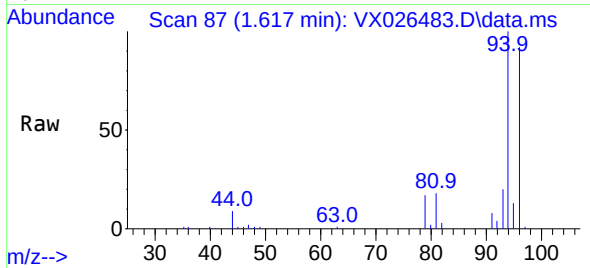
Tgt Ion: 62 Resp: 22513
Ion Ratio Lower Upper
62 100
64 32.2 26.2 39.2





#5
Bromomethane
Concen: 20.543 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

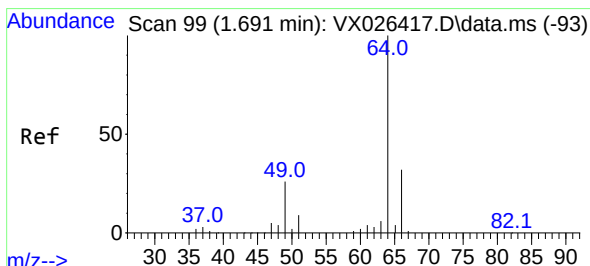
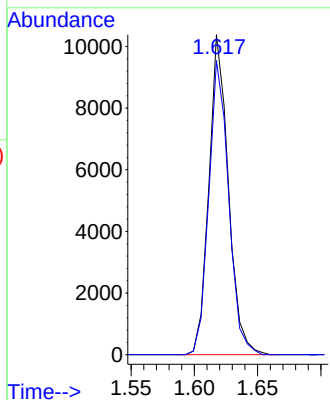
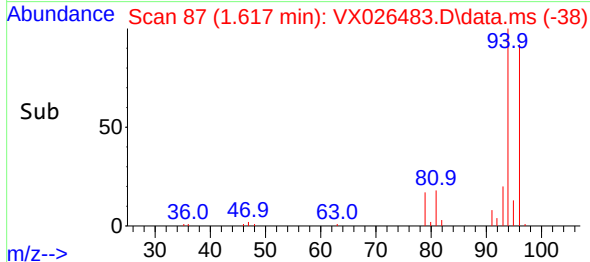
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



Tgt Ion: 94 Resp: 11130
Ion Ratio Lower Upper
94 100
96 91.9 75.9 113.9

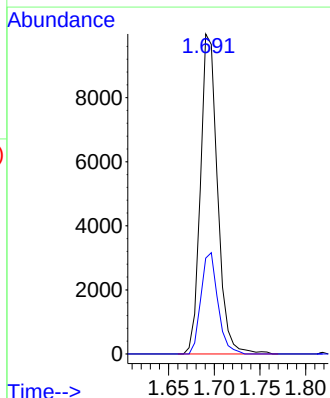
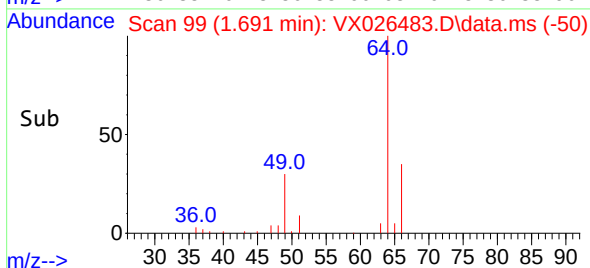
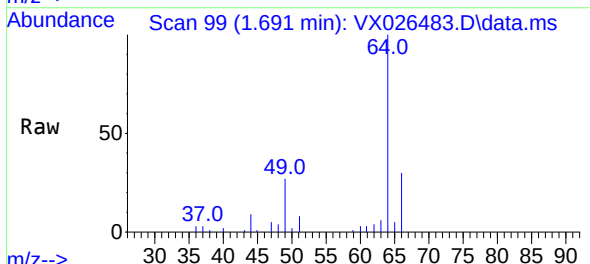
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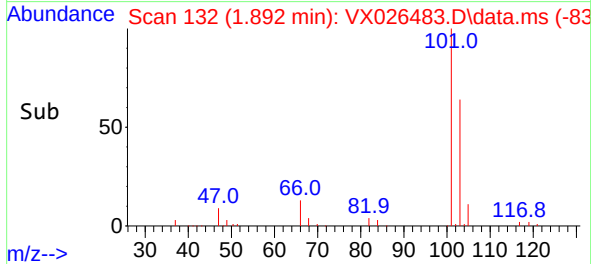
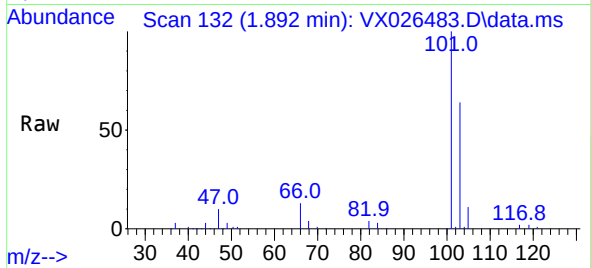
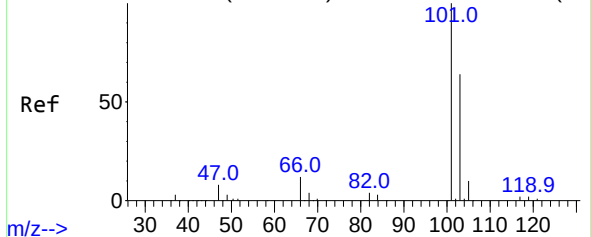


#6
Chloroethane
Concen: 21.870 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Tgt Ion: 64 Resp: 12989
Ion Ratio Lower Upper
64 100
66 30.0 25.4 38.2



Abundance Scan 132 (1.892 min): VX026417.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 18.795 ug/l

RT: 1.892 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Tgt Ion:101 Resp: 3485

Ion Ratio Lower Upper

101 100

103 63.7 51.3 76.9

Instrument :

MSVOA_X

ClientSampleId :

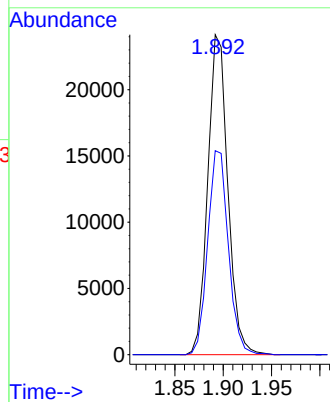
VX0117WBS01

Manual Integrations

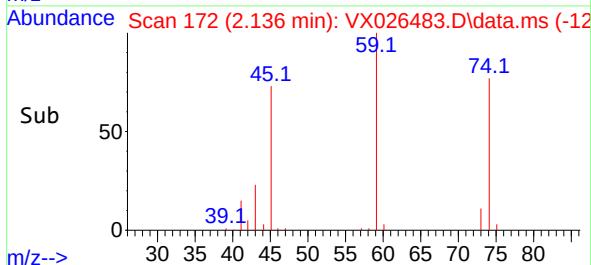
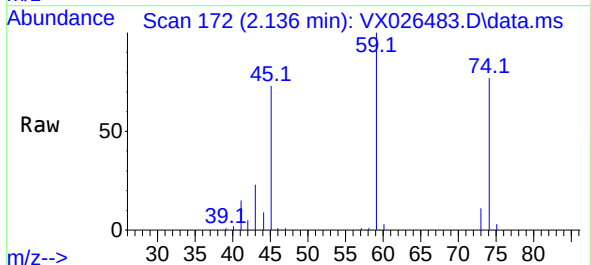
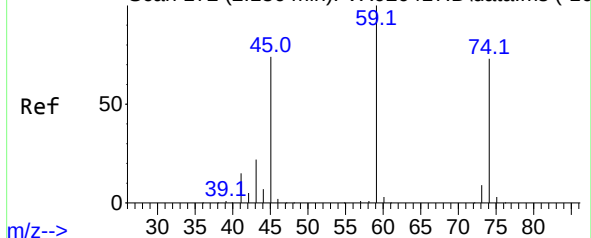
APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



Abundance Scan 172 (2.136 min): VX026417.D\data.ms (-16



#8

Diethyl Ether

Concen: 19.426 ug/l

RT: 2.136 min Scan# 172

Delta R.T. -0.000 min

Lab File: VX026483.D

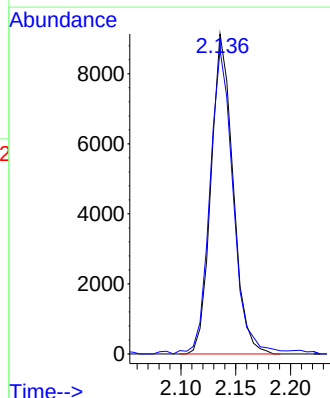
Acq: 17 Jan 2022 12:09

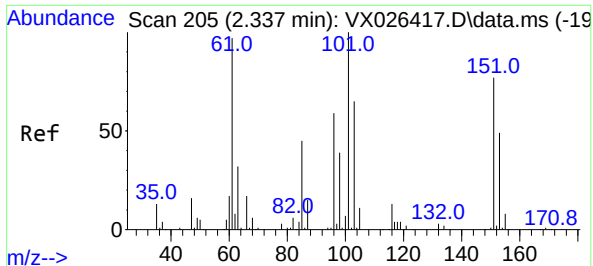
Tgt Ion: 74 Resp: 12747

Ion Ratio Lower Upper

74 100

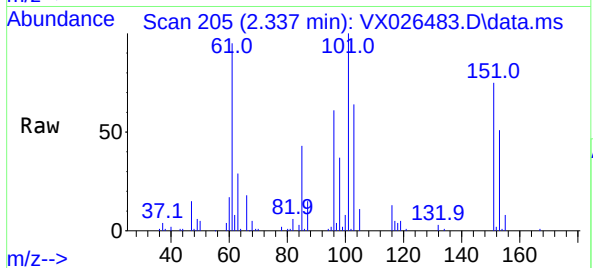
45 100.9 50.7 152.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.626 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

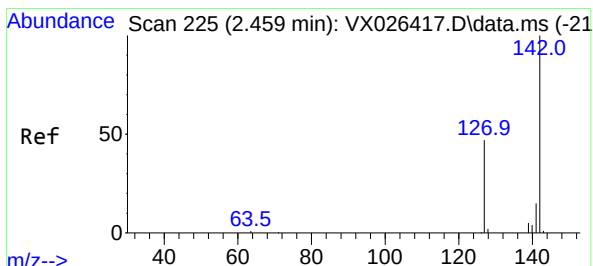
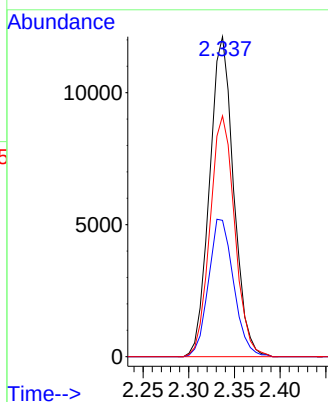
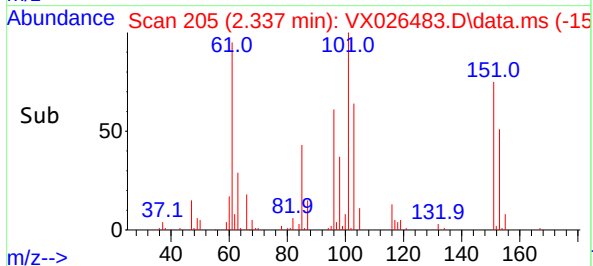
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



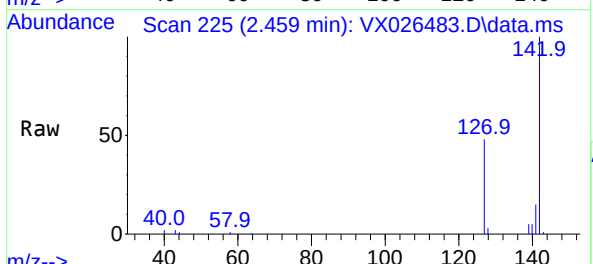
Tgt Ion:101 Resp: 22178
Ion Ratio Lower Upper
101 100
85 44.9 35.3 52.9
151 77.3 61.4 92.2

Manual Integrations
APPROVED

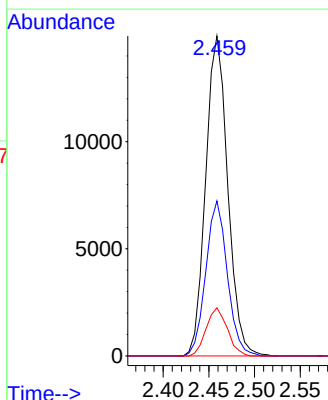
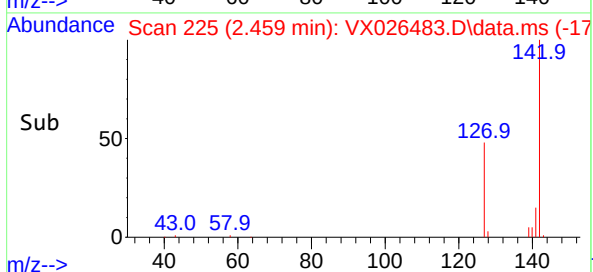
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

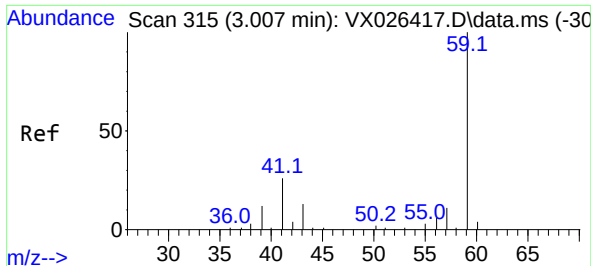


#10
Methyl Iodide
Concen: 23.214 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



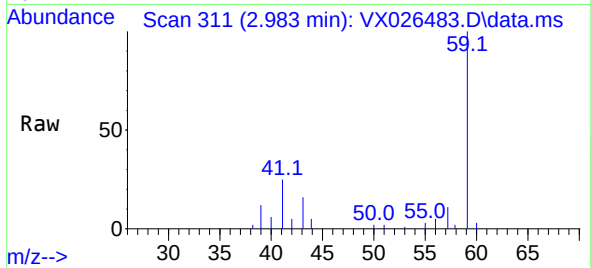
Tgt Ion:142 Resp: 25060
Ion Ratio Lower Upper
142 100
127 47.2 38.1 57.1
141 14.4 11.2 16.8





#11
Tert butyl alcohol
Concen: 99.153 ug/l m
RT: 2.983 min Scan# 311
Delta R.T. -0.024 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

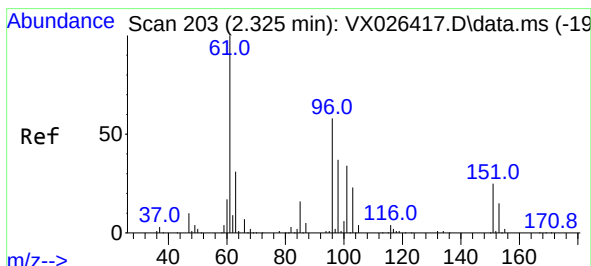
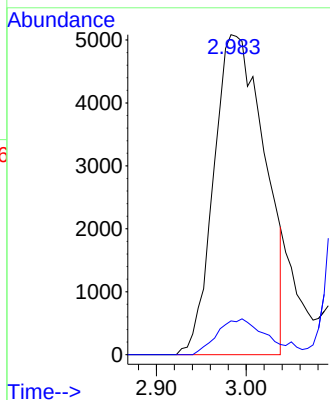
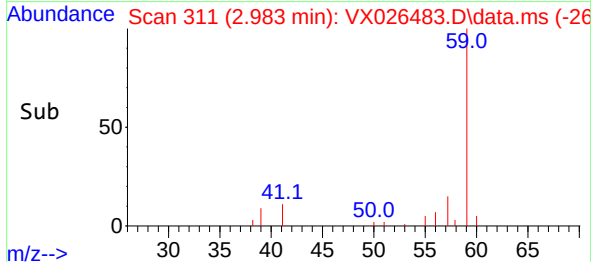
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



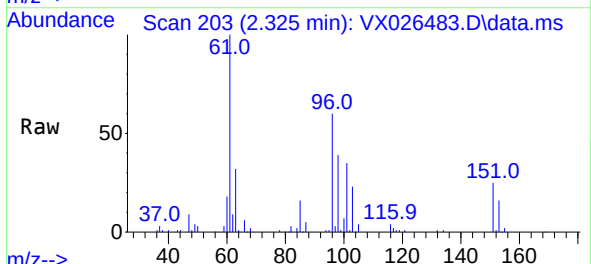
Tgt Ion: 59 Resp: 1991
Ion Ratio Lower Upper
59 100
57 11.1 7.2 10.8

Manual Integrations
APPROVED

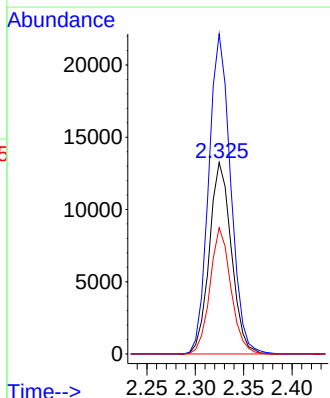
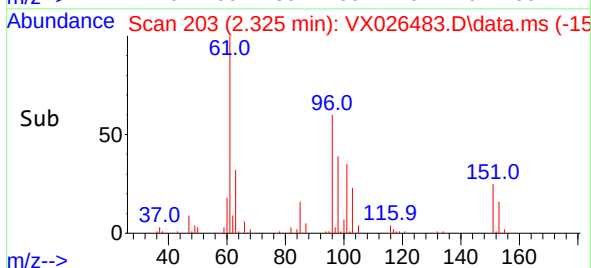
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

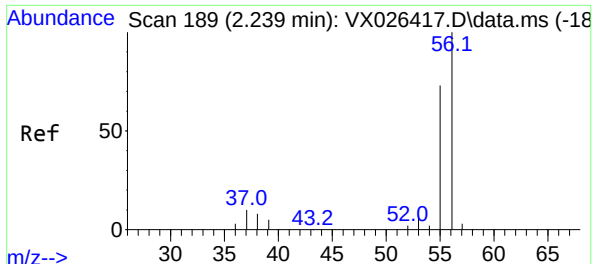


#12
1,1-Dichloroethene
Concen: 19.478 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



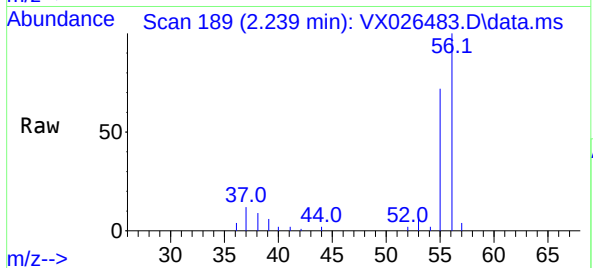
Tgt Ion: 96 Resp: 21022
Ion Ratio Lower Upper
96 100
61 167.1 138.5 207.7
98 65.9 51.8 77.6





#13
Acrolein
Concen: 89.741 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

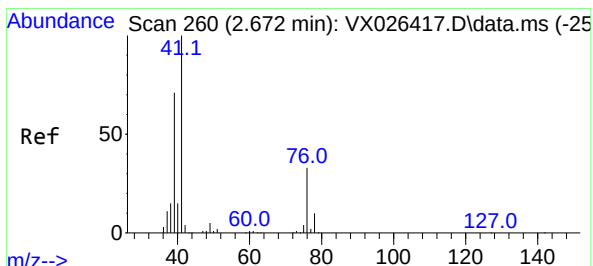
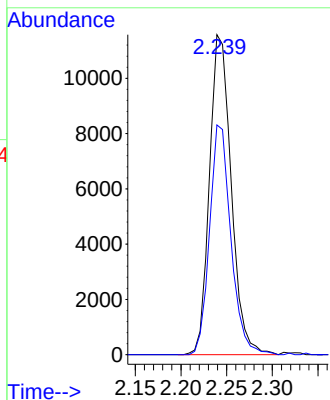
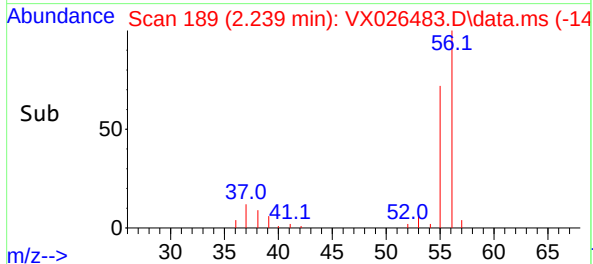
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



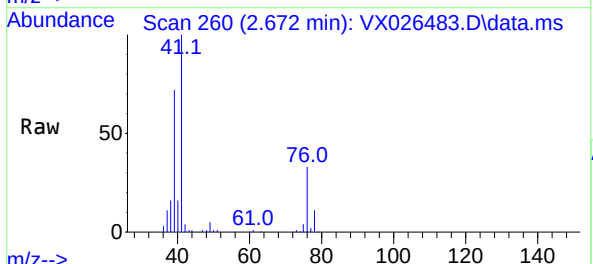
Tgt Ion: 56 Resp: 19150
Ion Ratio Lower Upper
56 100
55 70.3 56.9 85.3

Manual Integrations
APPROVED

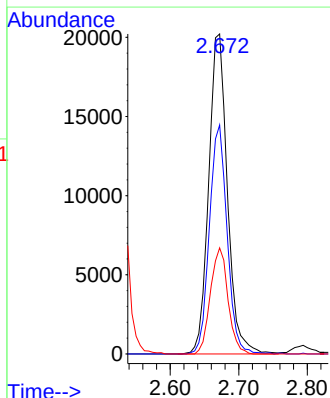
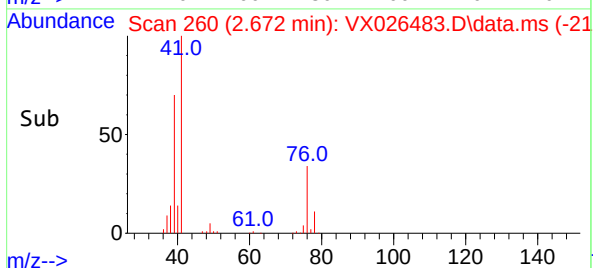
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

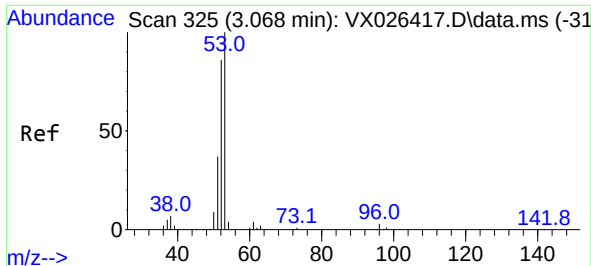


#14
Allyl chloride
Concen: 19.326 ug/l
RT: 2.672 min Scan# 260
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



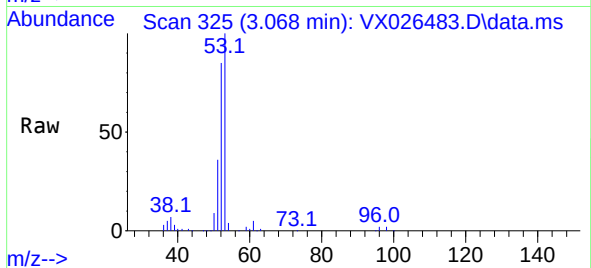
Tgt Ion: 41 Resp: 38358
Ion Ratio Lower Upper
41 100
39 67.7 54.2 81.4
76 31.1 25.2 37.8





#15
Acrylonitrile
Concen: 103.324 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

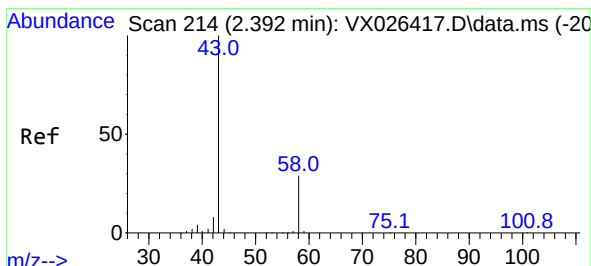
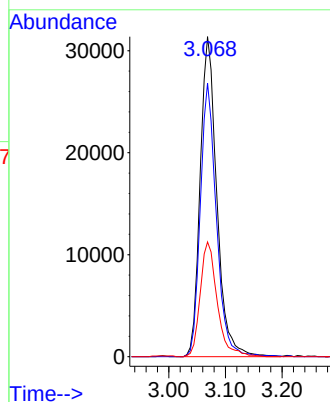
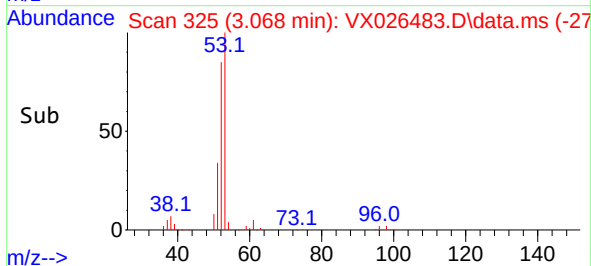
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



Tgt Ion: 53 Resp: 6387
Ion Ratio Lower Upper
53 100
52 82.8 66.6 100.0
51 36.7 29.5 44.3

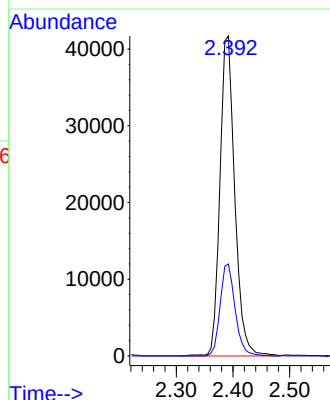
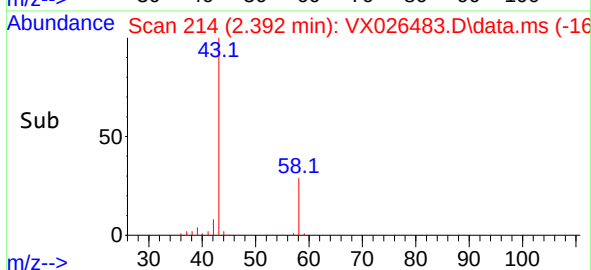
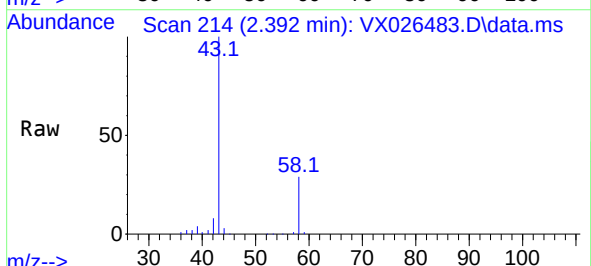
Manual Integrations
APPROVED

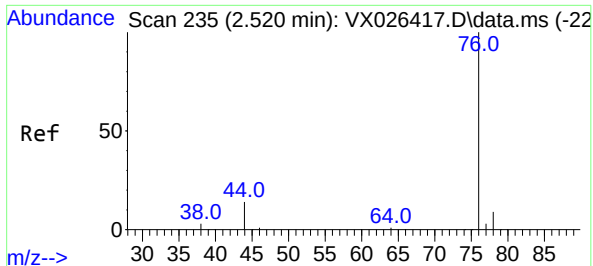
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#16
Acetone
Concen: 102.668 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

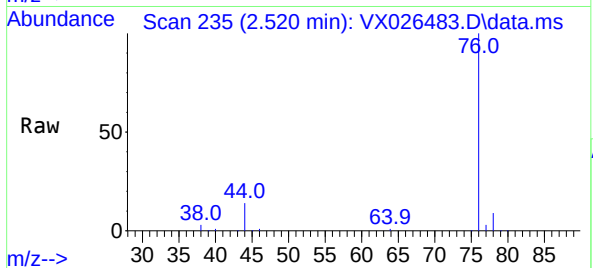
Tgt Ion: 43 Resp: 75582
Ion Ratio Lower Upper
43 100
58 28.8 23.0 34.6





#17
Carbon Disulfide
Concen: 18.286 ug/l
RT: 2.520 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

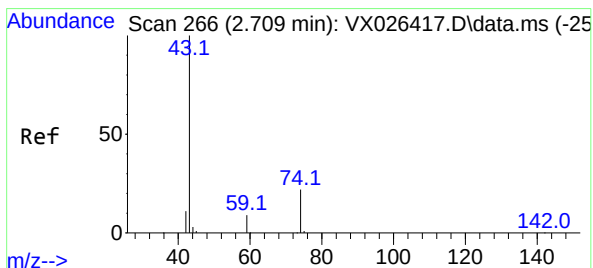
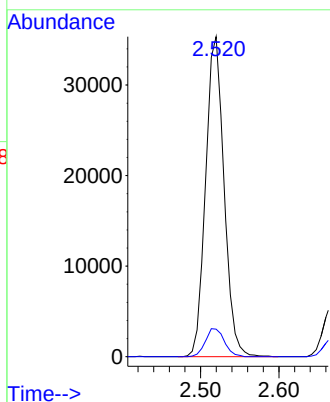
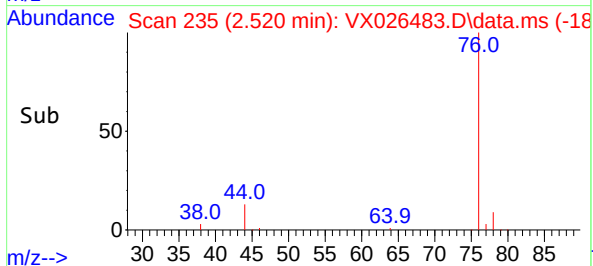
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



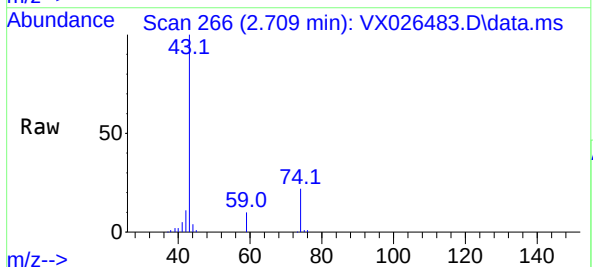
Tgt Ion: 76 Resp: 57620
Ion Ratio Lower Upper
76 100
78 8.6 7.5 11.3

Manual Integrations
APPROVED

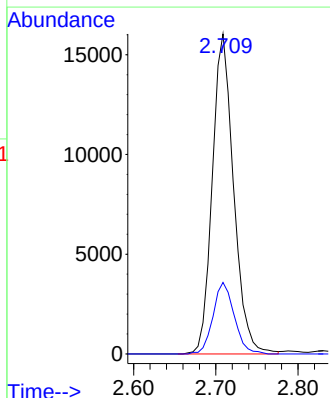
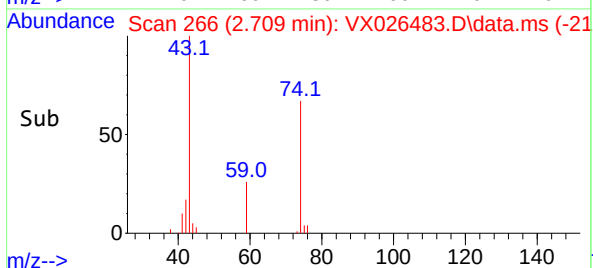
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

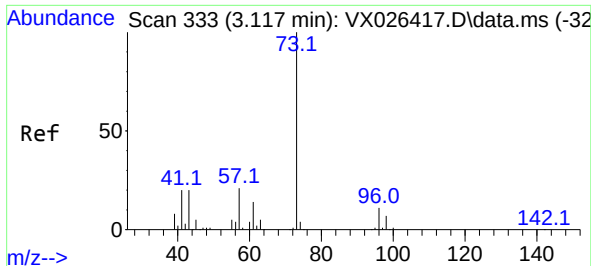


#18
Methyl Acetate
Concen: 19.768 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



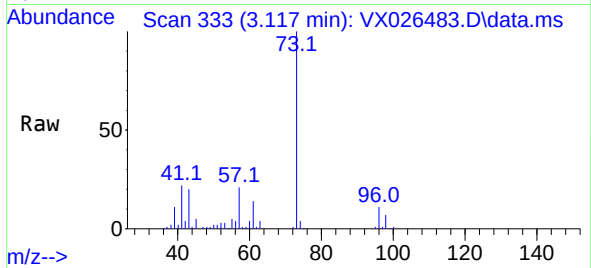
Tgt Ion: 43 Resp: 28931
Ion Ratio Lower Upper
43 100
74 22.2 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 18.941 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

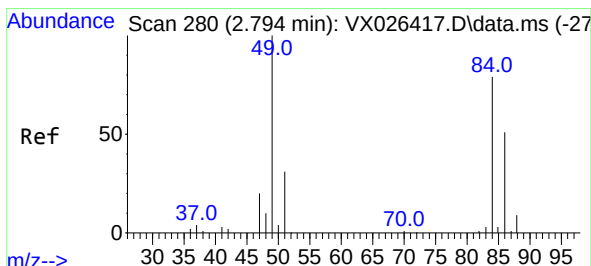
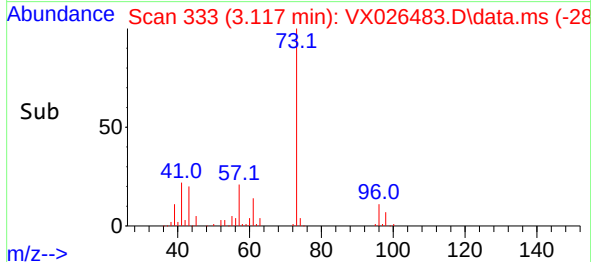
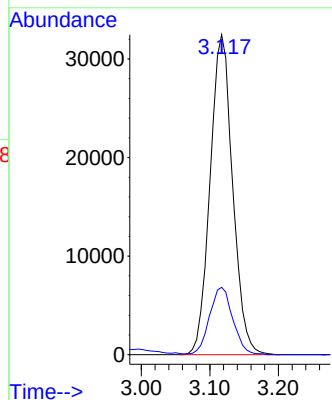
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



Tgt Ion: 73 Resp: 7417
Ion Ratio Lower Upper
73 100
57 21.1 17.4 26.2

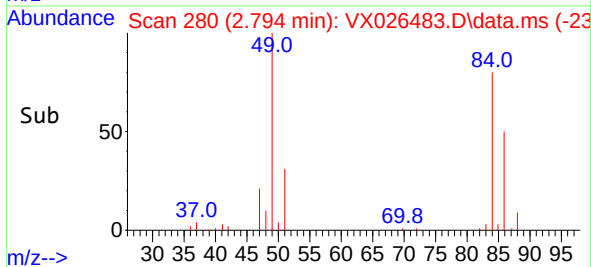
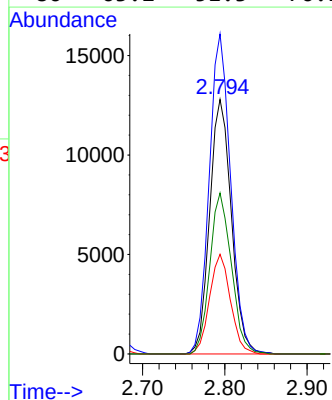
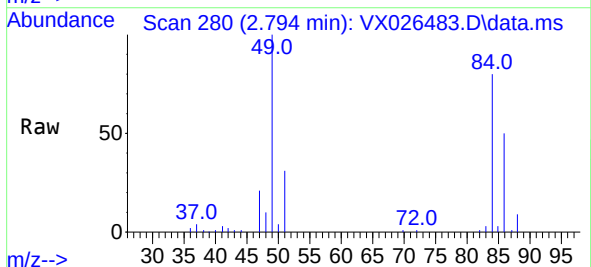
Manual Integrations
APPROVED

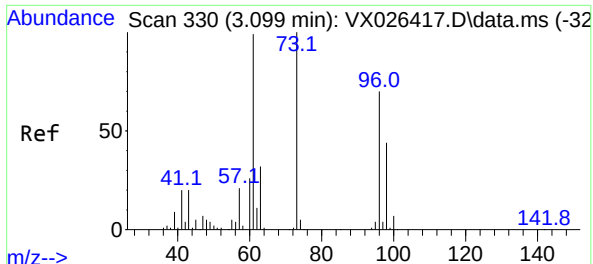
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#20
Methylene Chloride
Concen: 19.329 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

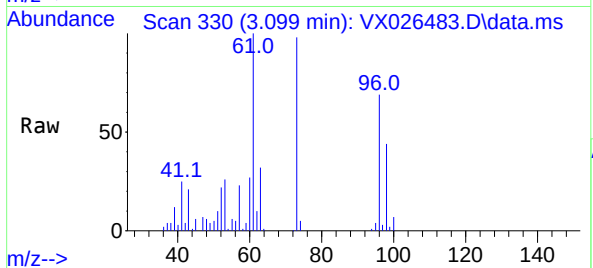
Tgt Ion: 84 Resp: 23510
Ion Ratio Lower Upper
84 100
49 125.7 101.5 152.3
51 39.2 31.2 46.8
86 63.2 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 19.113 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

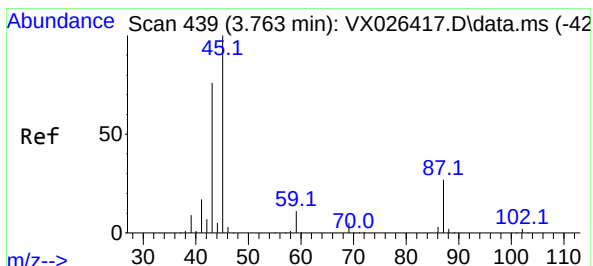
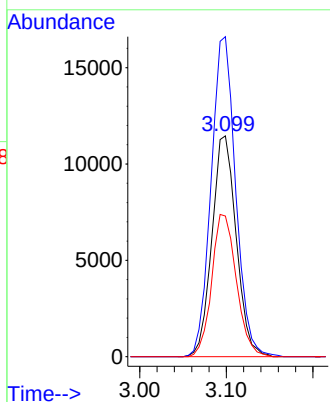
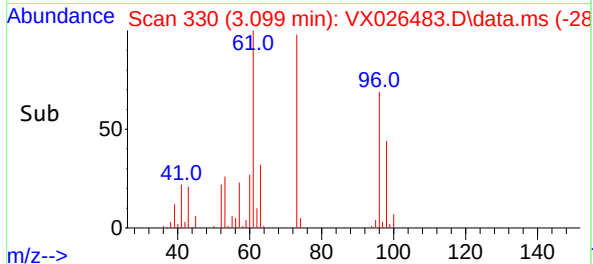
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



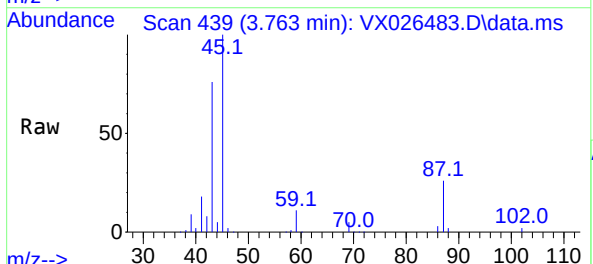
Tgt Ion: 96 Resp: 2233
Ion Ratio Lower Upper
96 100
61 144.9 112.9 169.3
98 63.7 49.5 74.3

Manual Integrations
APPROVED

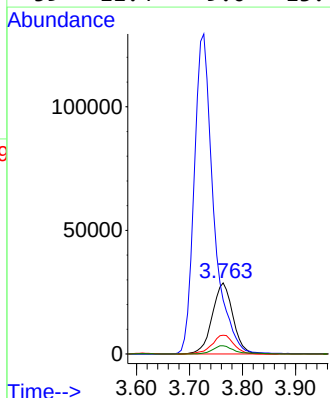
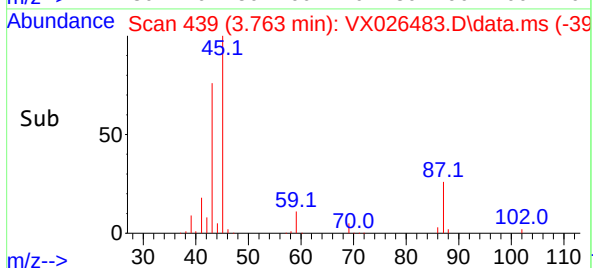
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

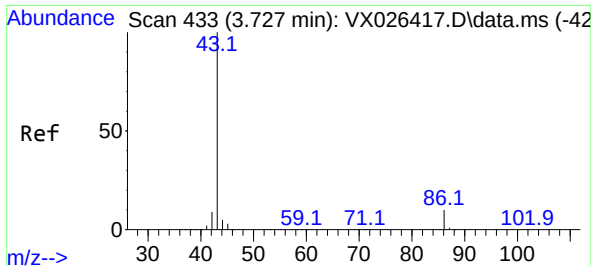


#22
Diisopropyl ether
Concen: 19.209 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



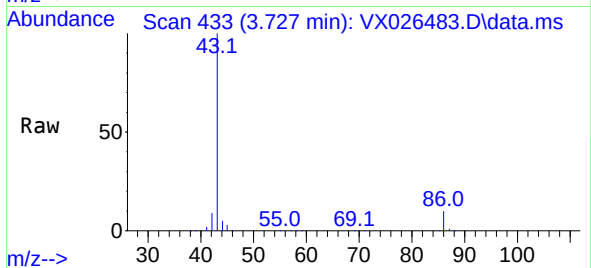
Tgt Ion: 45 Resp: 77444
Ion Ratio Lower Upper
45 100
43 75.1 60.6 91.0
87 26.4 22.0 33.0
59 11.4 9.0 13.4





#23
 Vinyl Acetate
 Concen: 99.032 ug/l
 RT: 3.727 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX026483.D
 Acq: 17 Jan 2022 12:09

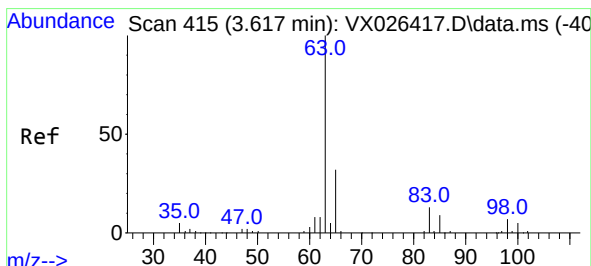
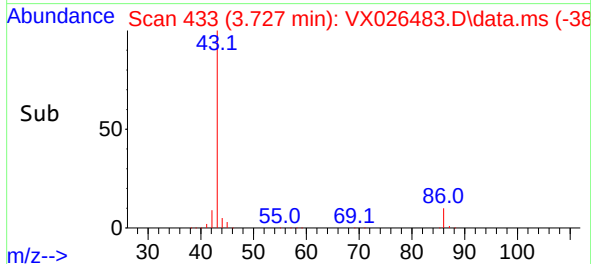
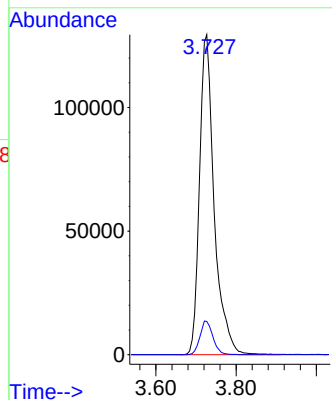
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0117WBS01



Tgt Ion: 43 Resp: 328649
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.1 12.1

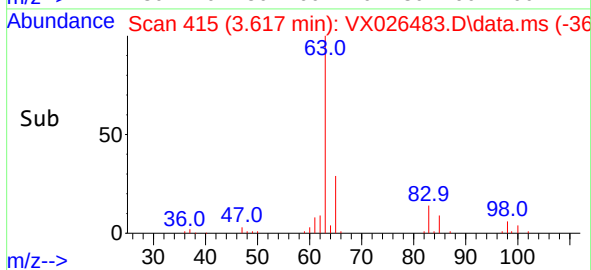
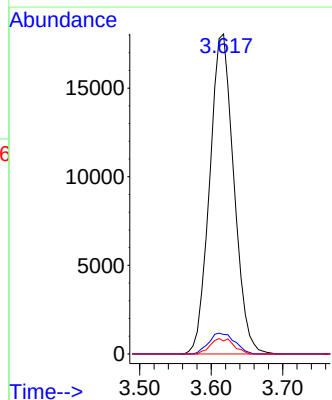
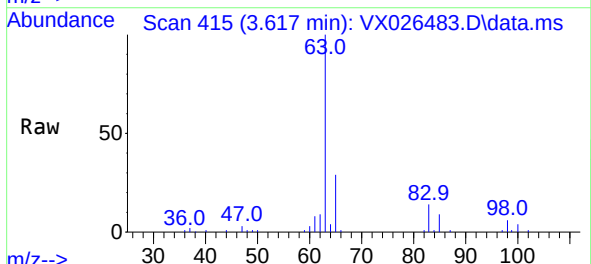
Manual Integrations
 APPROVED

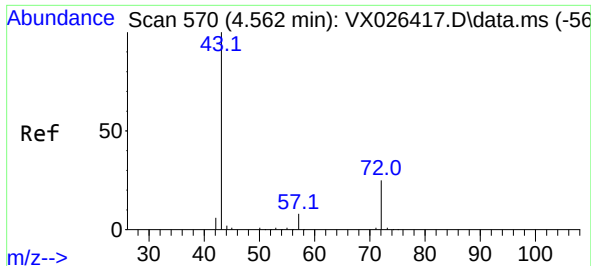
Reviewed By :John Carlone 01/18/2022
 Supervised By :Mahesh Dadoda 01/18/2022



#24
 1,1-Dichloroethane
 Concen: 19.485 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX026483.D
 Acq: 17 Jan 2022 12:09

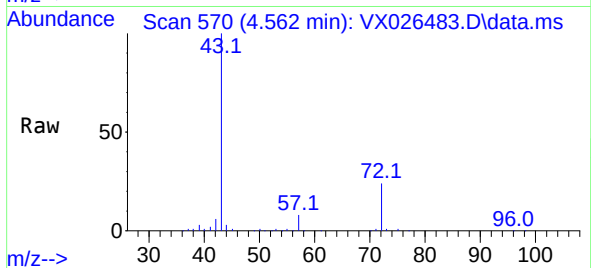
Tgt Ion: 63 Resp: 42426
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.7 11.1
 100 4.1 2.4 7.2





#25
2-Butanone
Concen: 102.101 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

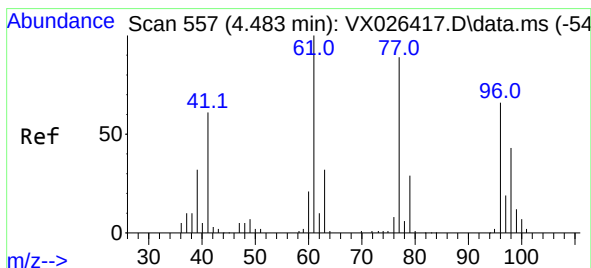
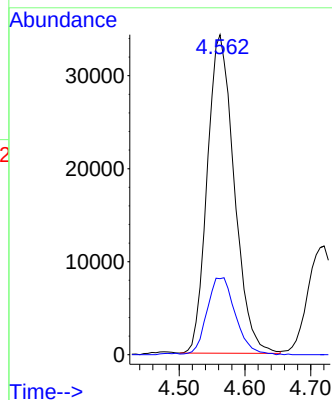
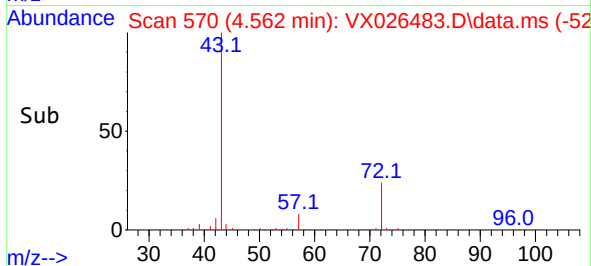
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



Tgt Ion: 43 Resp: 97749
Ion Ratio Lower Upper
43 100
72 23.7 20.4 30.6

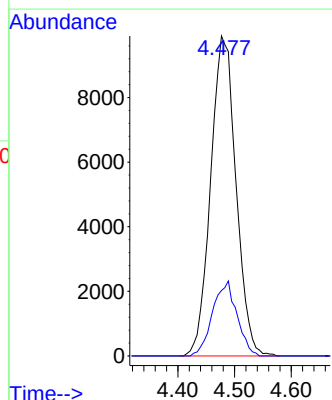
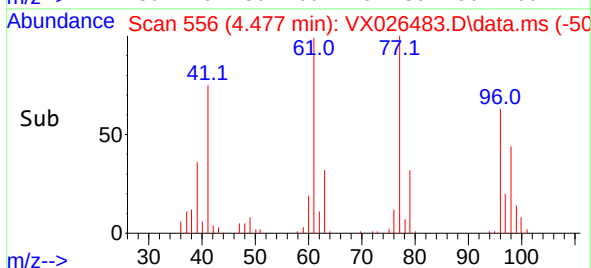
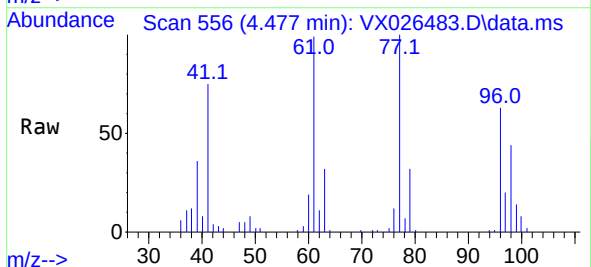
Manual Integrations
APPROVED

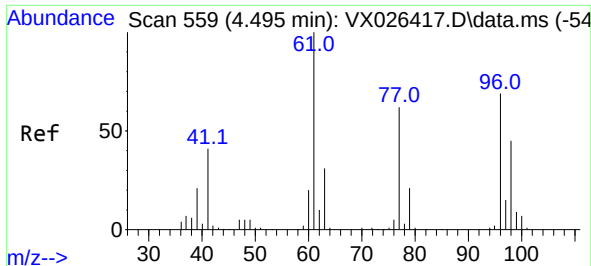
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#26
2,2-Dichloropropane
Concen: 19.044 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Tgt Ion: 77 Resp: 30735
Ion Ratio Lower Upper
77 100
97 22.4 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 19.325 ug/l

RT: 4.495 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBS01

Tgt Ion: 96 Resp: 2576

Ion Ratio Lower Upper

96 100

61 151.0 0.0 296.6

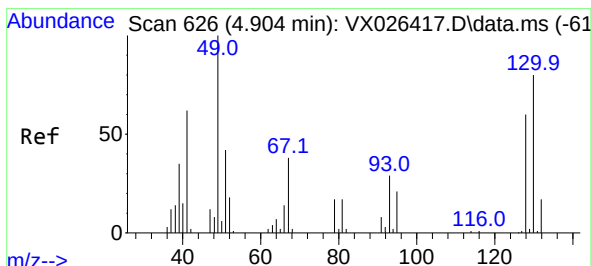
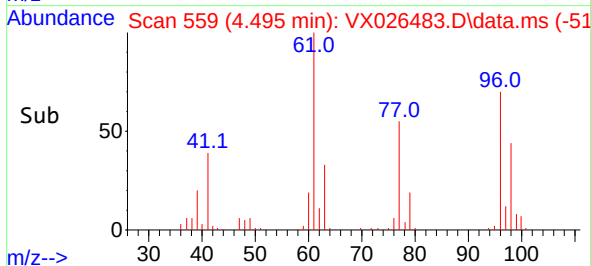
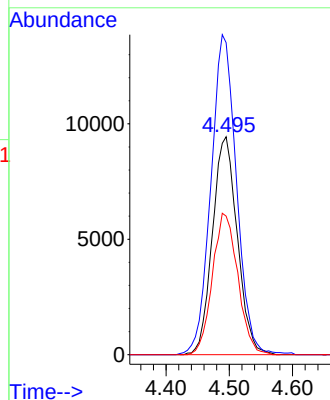
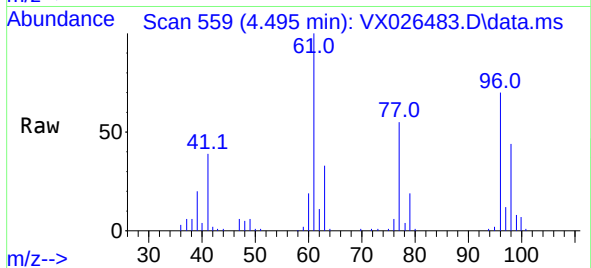
98 66.2 0.0 128.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#28

Bromochloromethane

Concen: 19.080 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

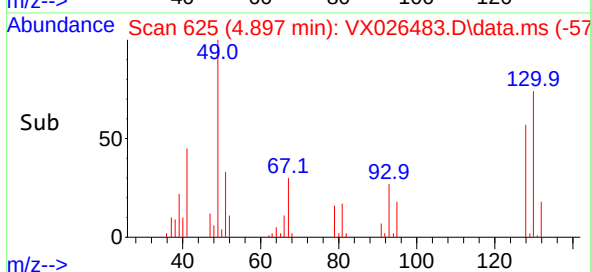
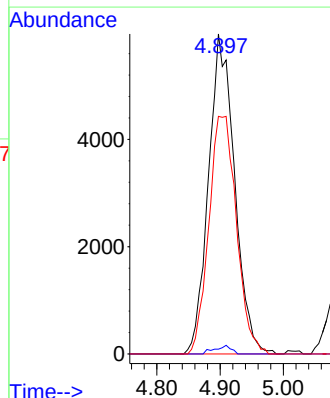
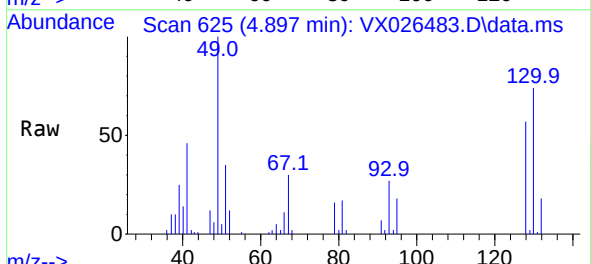
Tgt Ion: 49 Resp: 17058

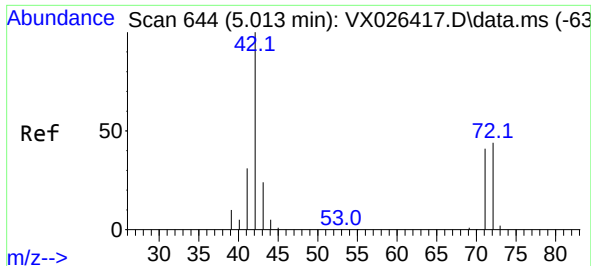
Ion Ratio Lower Upper

49 100

129 1.7 0.0 4.2

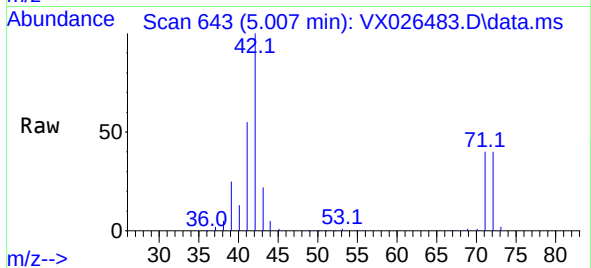
130 78.8 62.4 93.6





#29
Tetrahydrofuran
Concen: 105.708 ug/l
RT: 5.007 min Scan# 64
Delta R.T. -0.006 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

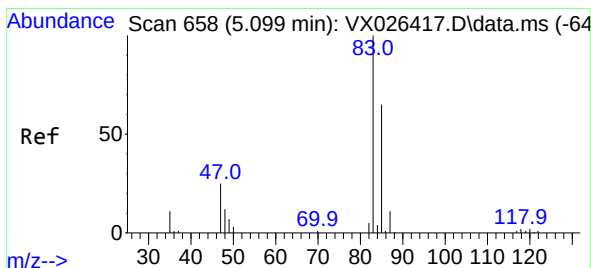
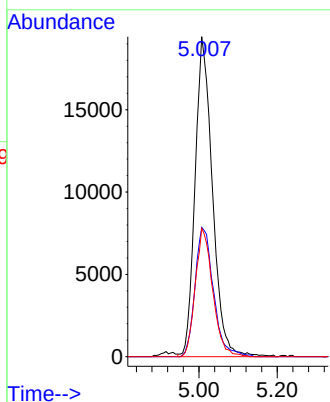
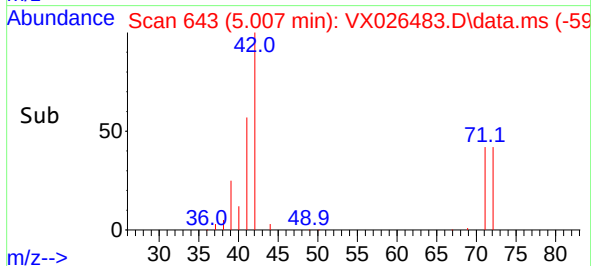
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



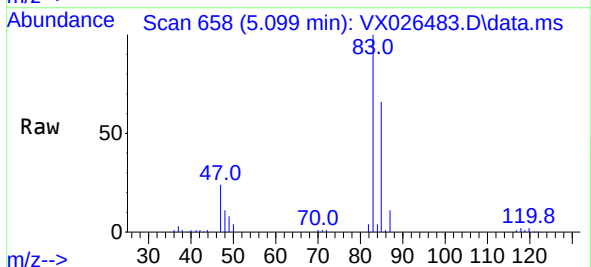
Tgt Ion: 42 Resp: 60100
Ion Ratio Lower Upper
42 100
72 42.9 34.6 52.0
71 40.0 31.8 47.8

Manual Integrations
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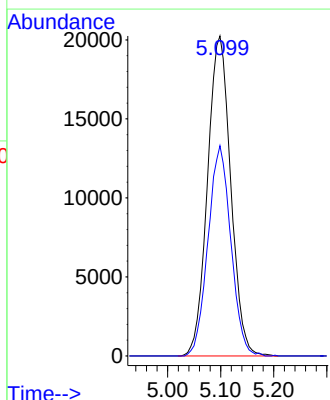
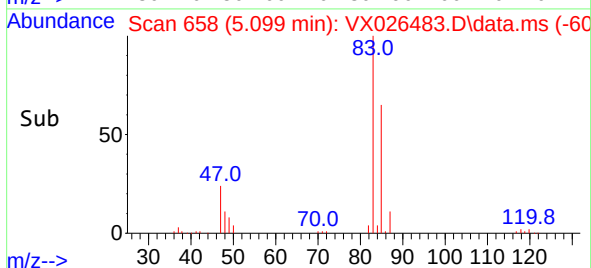
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

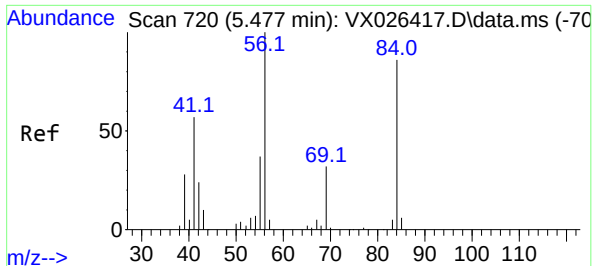


#30
Chloroform
Concen: 27.184 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



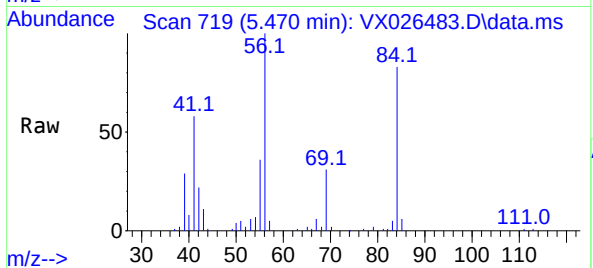
Tgt Ion: 83 Resp: 61498
Ion Ratio Lower Upper
83 100
85 65.7 51.6 77.4





#31
Cyclohexane
Concen: 19.103 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

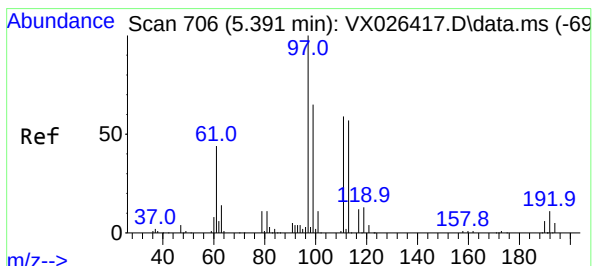
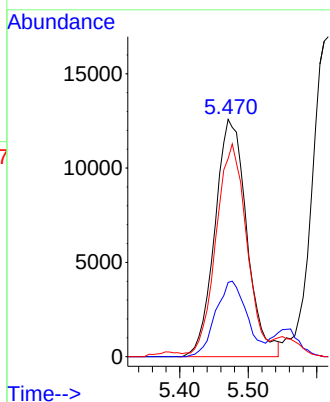
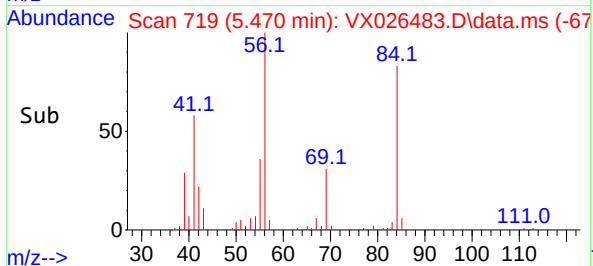
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



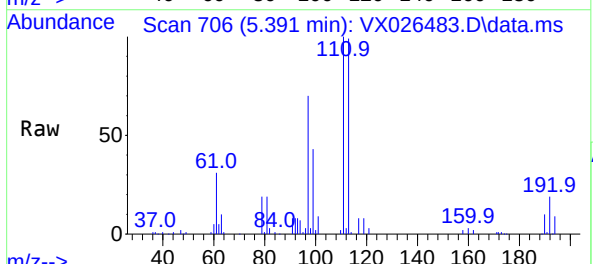
Tgt Ion: 56 Resp: 40670
Ion Ratio Lower Upper
56 100
69 31.3 25.8 38.6
84 81.8 68.9 103.3

Manual Integrations
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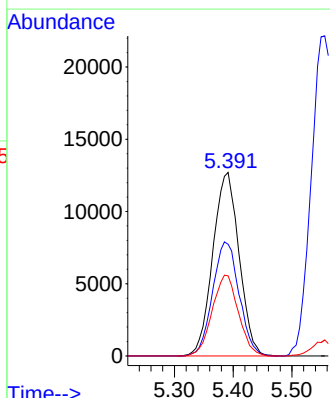
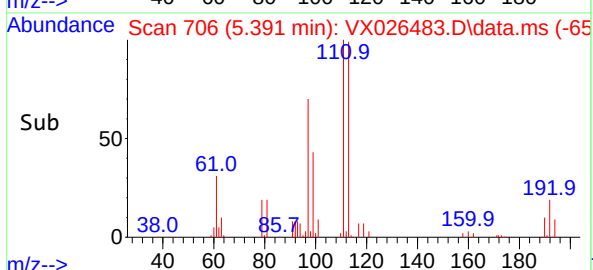
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

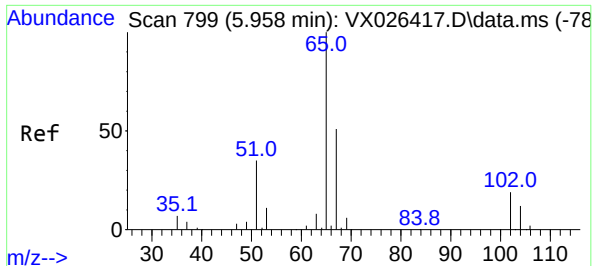


#32
1,1,1-Trichloroethane
Concen: 19.842 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



Tgt Ion: 97 Resp: 39484
Ion Ratio Lower Upper
97 100
99 62.7 51.3 76.9
61 43.8 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 47.362 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBS01

Tgt Ion: 65 Resp: 6837

Ion Ratio Lower Upper

65 100

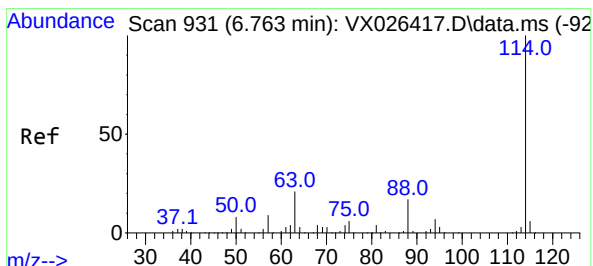
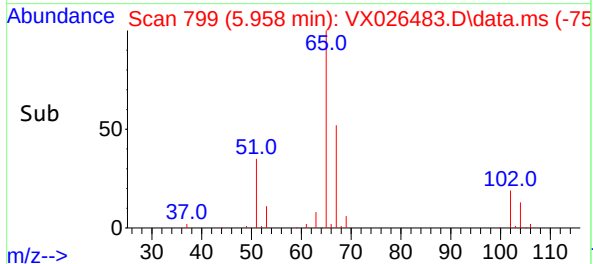
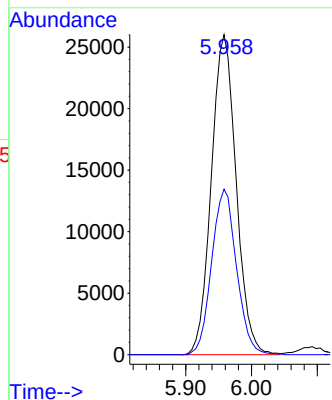
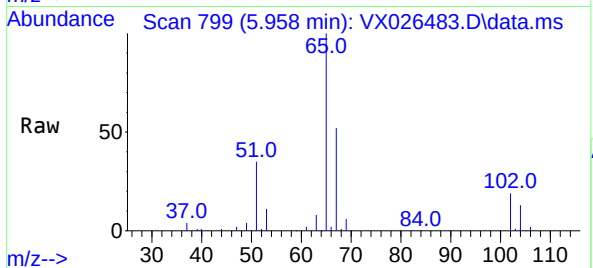
67 51.7 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

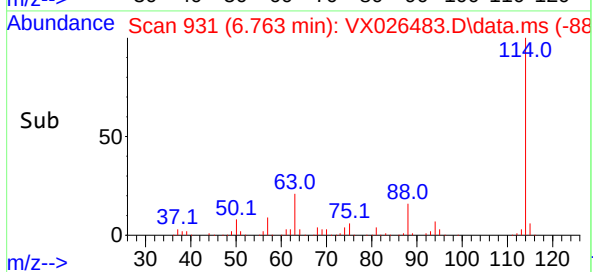
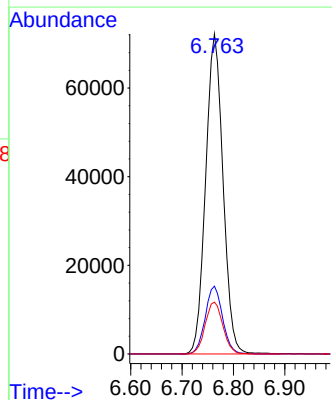
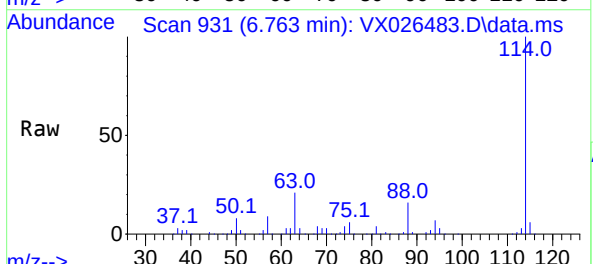
Tgt Ion:114 Resp: 169319

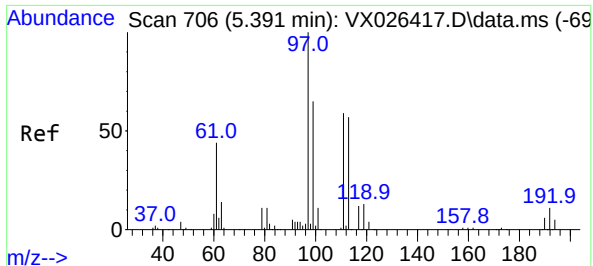
Ion Ratio Lower Upper

114 100

63 21.2 0.0 42.8

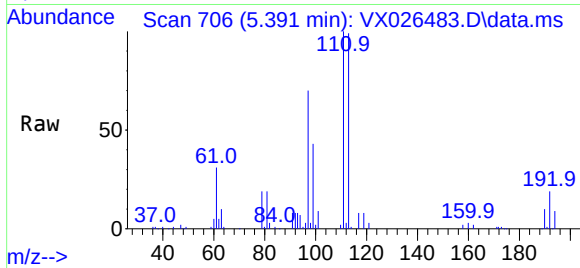
88 16.2 0.0 33.0





#35
Dibromofluoromethane
Concen: 48.011 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

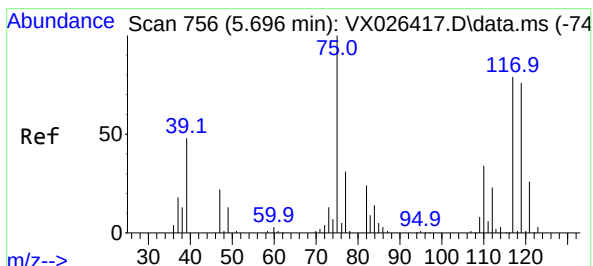
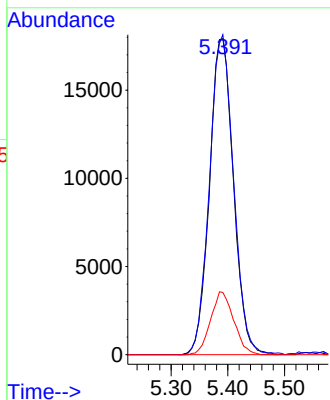
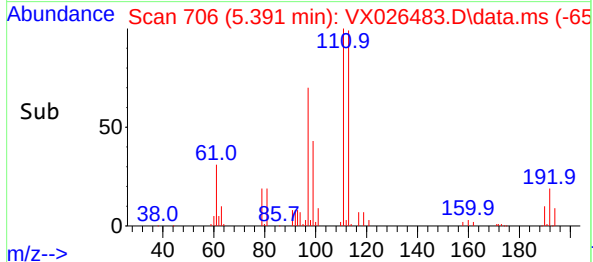
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



Tgt Ion:113 Resp: 52490
Ion Ratio Lower Upper
113 100
111 101.8 81.2 121.8
192 19.2 15.0 22.4

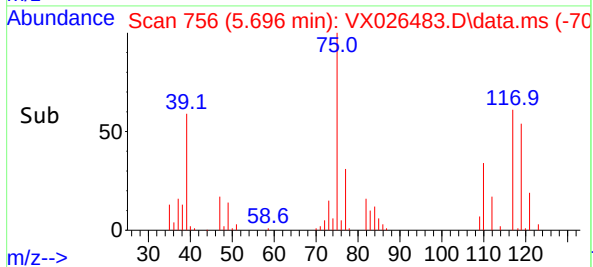
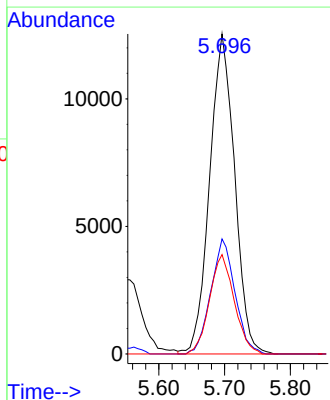
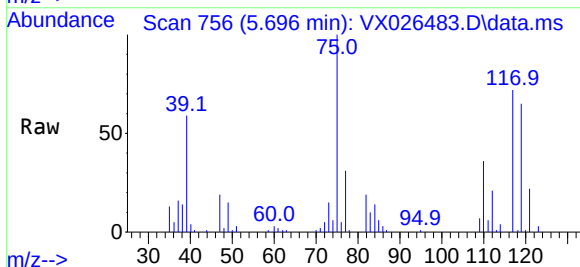
Manual Integrations
APPROVED

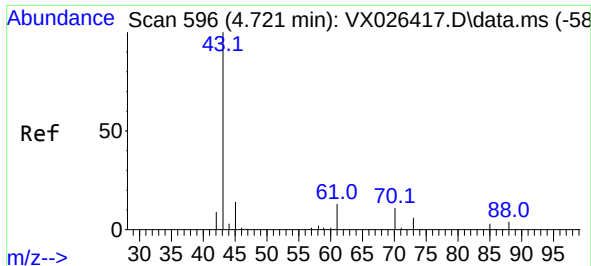
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#36
1,1-Dichloropropene
Concen: 19.227 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

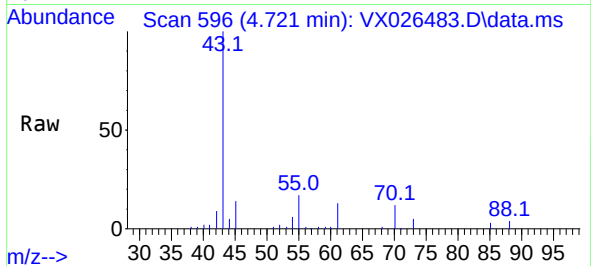
Tgt Ion: 75 Resp: 33188
Ion Ratio Lower Upper
75 100
110 34.8 17.2 51.6
77 30.7 24.6 36.8





#37
Ethyl Acetate
Concen: 20.140 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

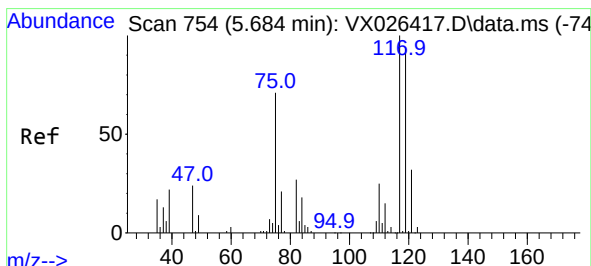
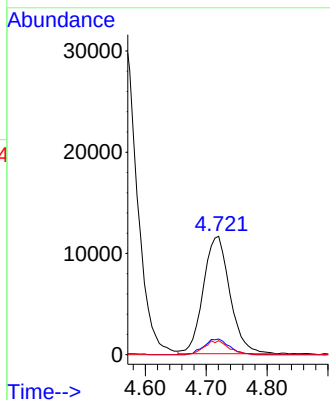
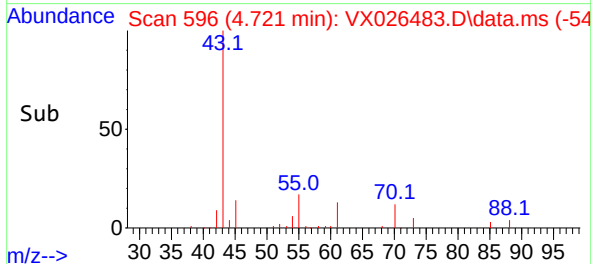
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



Tgt Ion: 43 Resp: 35160
Ion Ratio Lower Upper
43 100
61 12.8 10.6 16.0
70 10.8 8.5 12.7

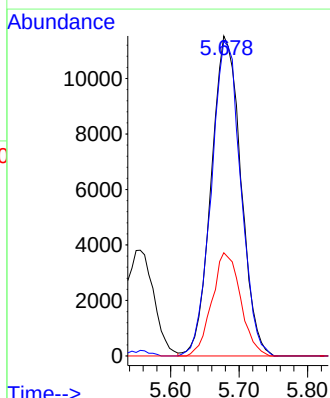
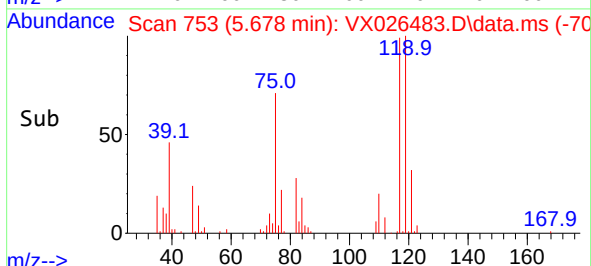
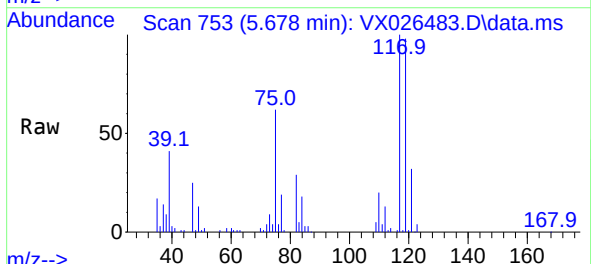
Manual Integrations
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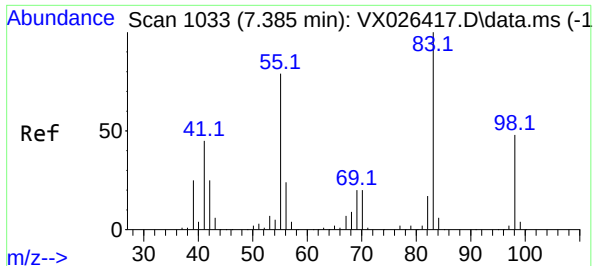
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#38
Carbon Tetrachloride
Concen: 19.469 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Tgt Ion:117 Resp: 34567
Ion Ratio Lower Upper
117 100
119 98.4 74.7 112.1
121 32.2 25.4 38.0





#39

Methylcyclohexane

Concen: 19.350 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBS01

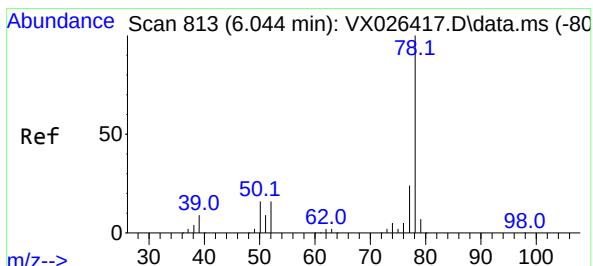
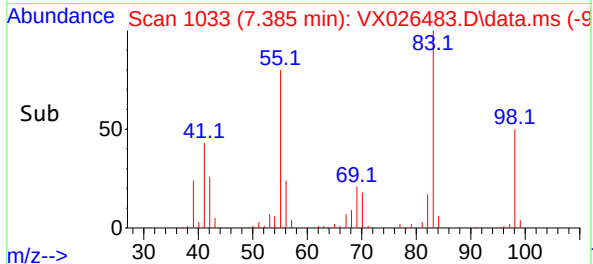
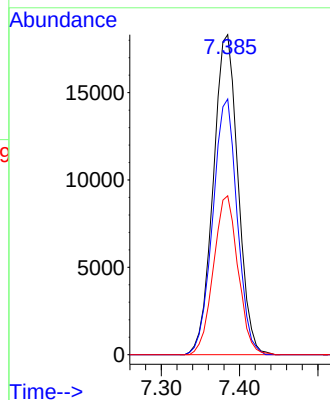
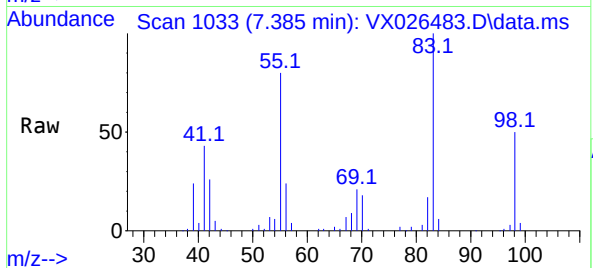
Tgt Ion: 83 Resp: 40288
 Ion Ratio Lower Upper
 83 100
 55 79.9 63.6 95.4
 98 49.7 38.4 57.6

Manual Integrations

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Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#40

Benzene

Concen: 19.411 ug/l

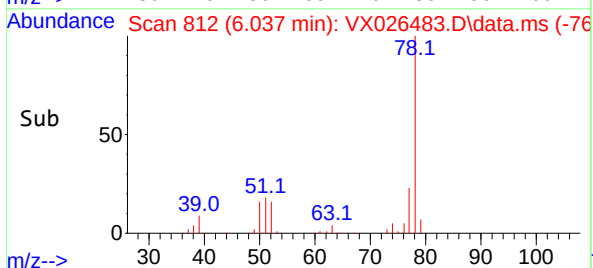
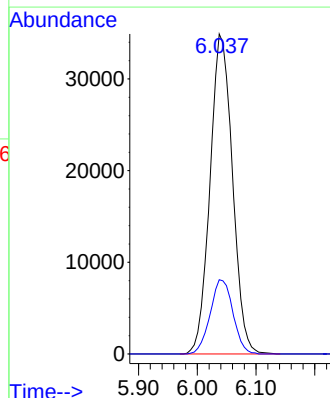
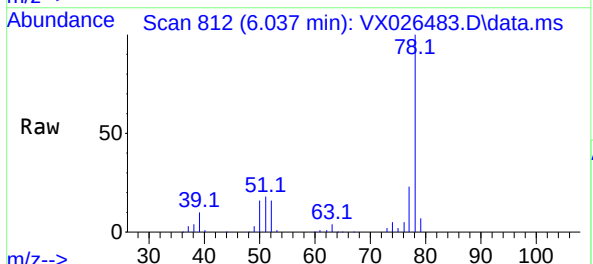
RT: 6.037 min Scan# 812

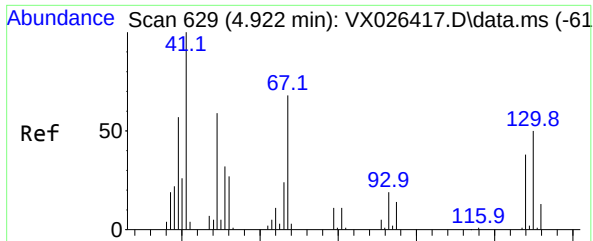
Delta R.T. -0.006 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

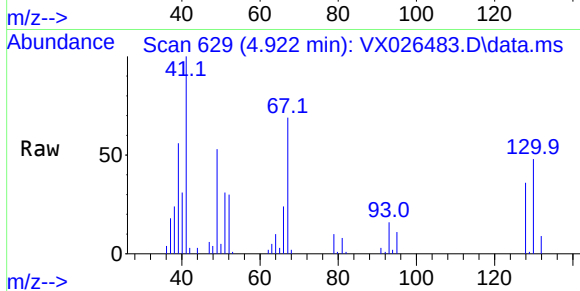
Tgt Ion: 78 Resp: 92611
 Ion Ratio Lower Upper
 78 100
 77 23.2 18.9 28.3





#41
Methacrylonitrile
Concen: 19.993 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

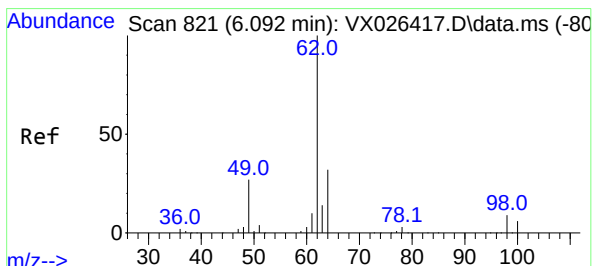
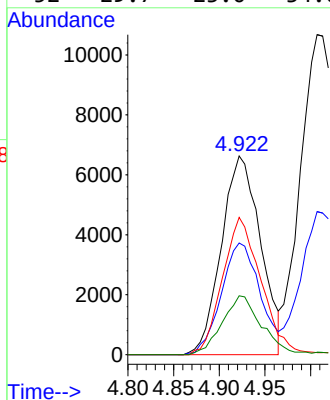
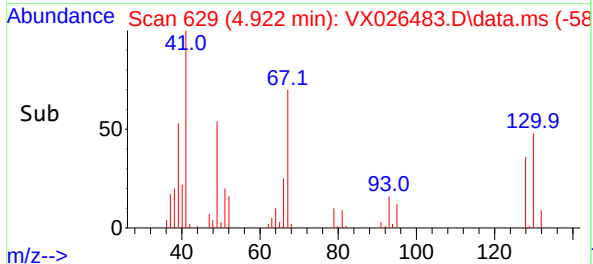
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



Tgt Ion: 41 Resp: 1977
Ion Ratio Lower Upper
41 100
39 55.7 45.4 68.0
67 68.2 53.2 79.8
52 29.7 23.0 34.6

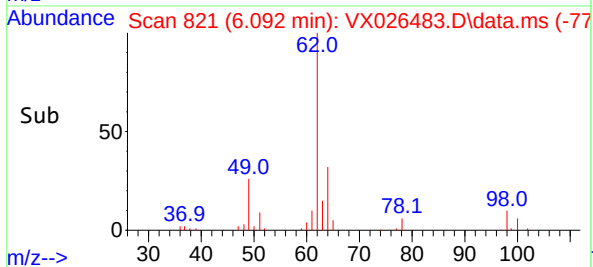
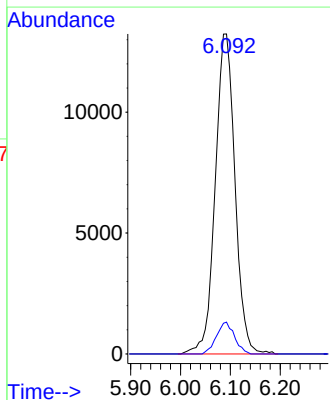
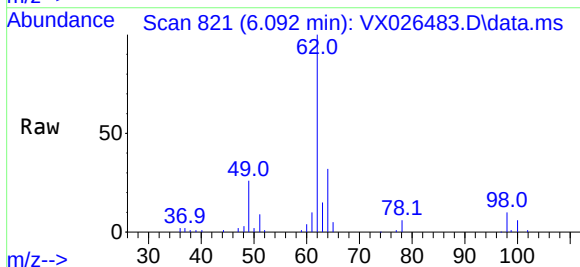
Manual Integrations
APPROVED

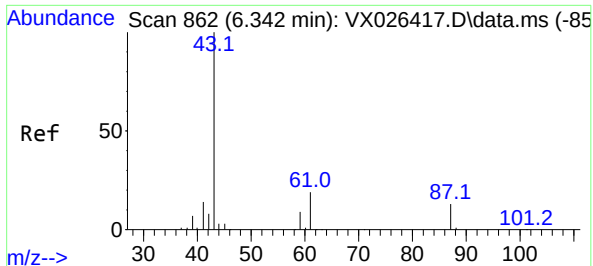
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#42
1,2-Dichloroethane
Concen: 19.503 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

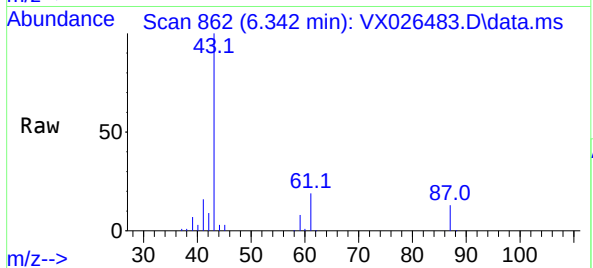
Tgt Ion: 62 Resp: 36405
Ion Ratio Lower Upper
62 100
98 9.1 0.0 17.8





#43
Isopropyl Acetate
Concen: 19.720 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

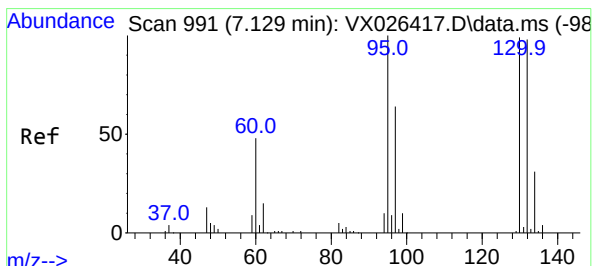
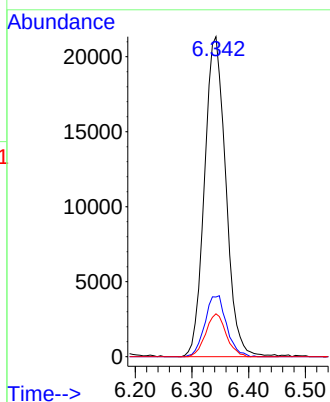
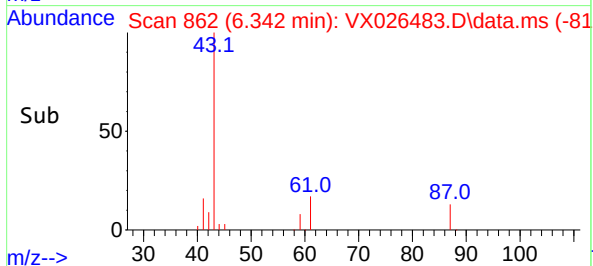
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



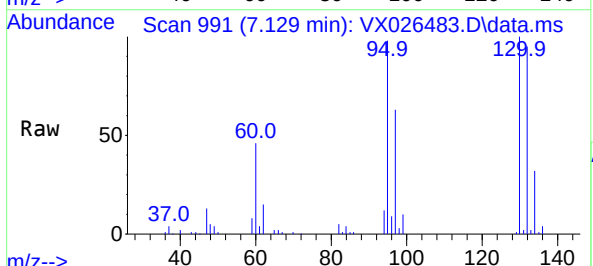
Tgt Ion: 43 Resp: 5562
Ion Ratio Lower Upper
43 100
61 19.4 15.4 23.0
87 12.9 10.2 15.2

Manual Integrations
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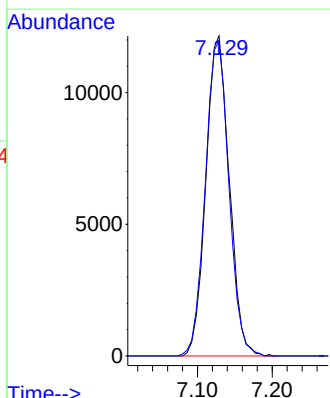
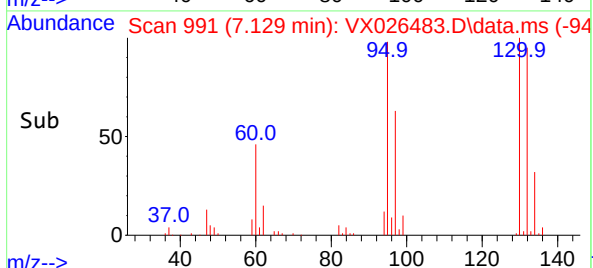
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

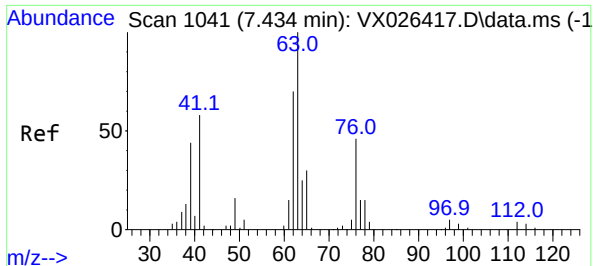


#44
Trichloroethene
Concen: 19.462 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



Tgt Ion:130 Resp: 26348
Ion Ratio Lower Upper
130 100
95 98.5 0.0 202.6





#45

1,2-Dichloropropane

Concen: 19.231 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBS01

Tgt Ion: 63 Resp: 2290

Ion Ratio Lower Upper

63 100

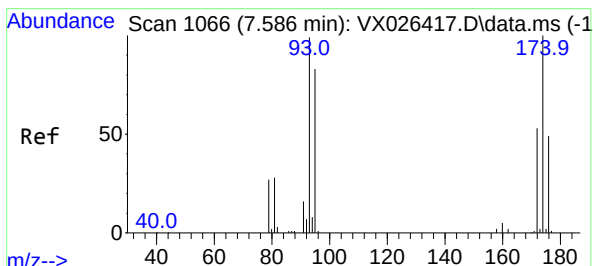
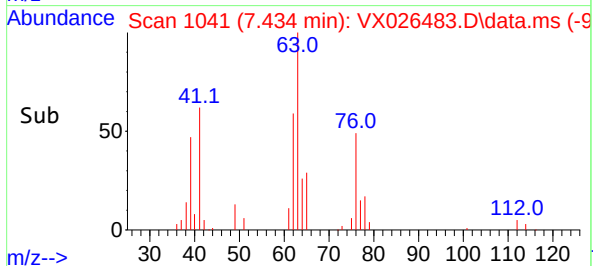
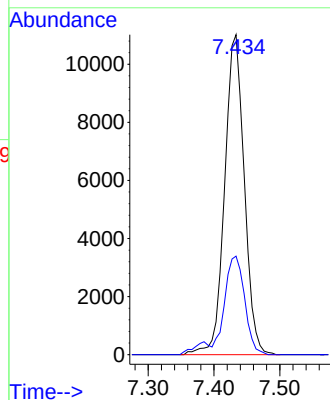
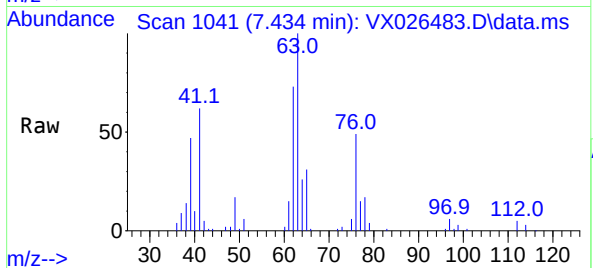
65 30.8 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#46

Dibromomethane

Concen: 19.152 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

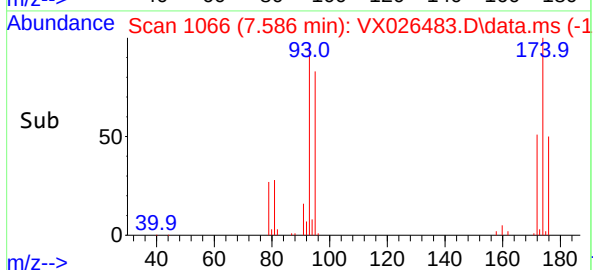
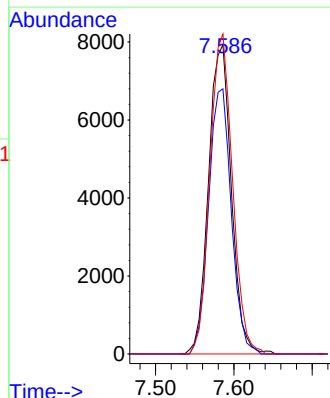
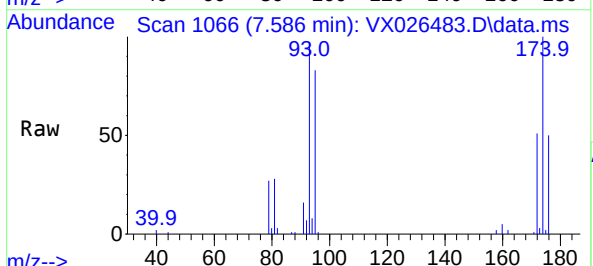
Tgt Ion: 93 Resp: 16078

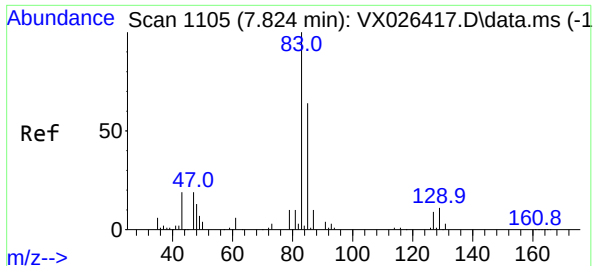
Ion Ratio Lower Upper

93 100

95 85.2 66.1 99.1

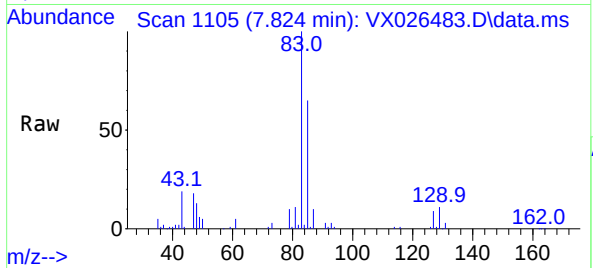
174 102.5 78.7 118.1





#47
Bromodichloromethane
Concen: 20.920 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

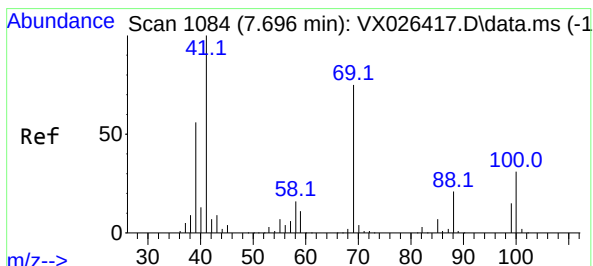
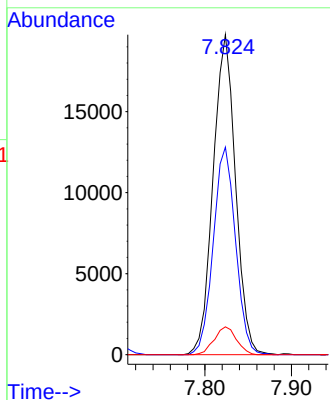
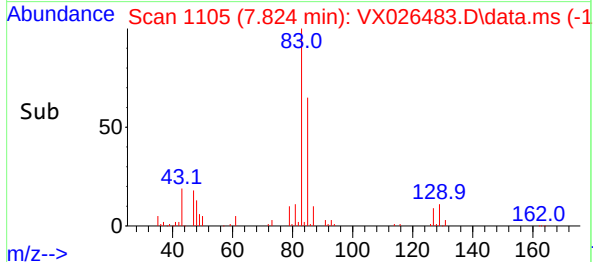
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



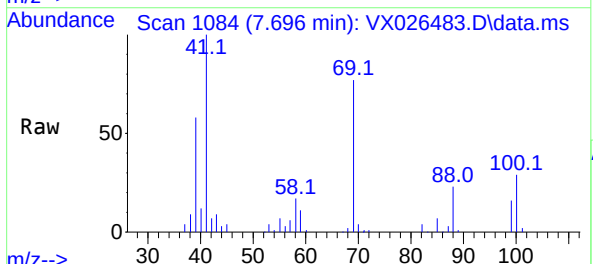
Tgt Ion: 83 Resp: 35485
Ion Ratio Lower Upper
83 100
85 64.9 51.4 77.0
127 8.7 6.9 10.3

Manual Integrations
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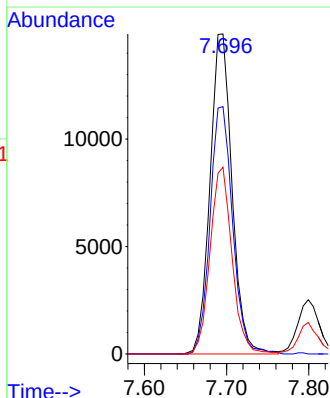
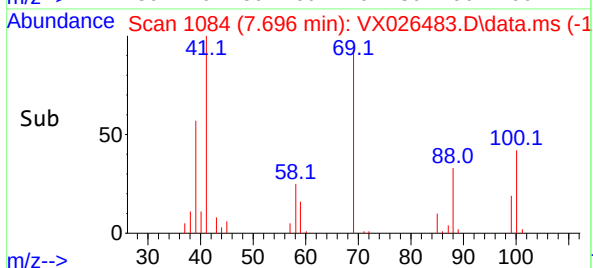
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

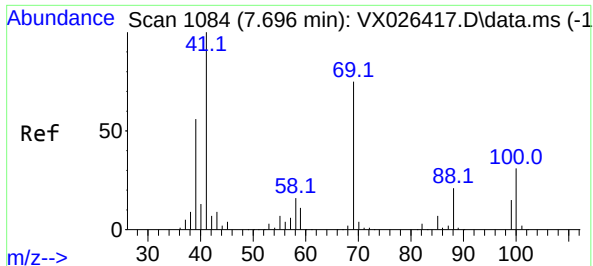


#48
Methyl methacrylate
Concen: 19.850 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



Tgt Ion: 41 Resp: 27746
Ion Ratio Lower Upper
41 100
69 79.1 62.2 93.4
39 58.1 45.4 68.0





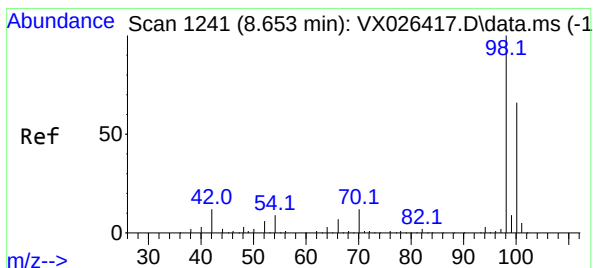
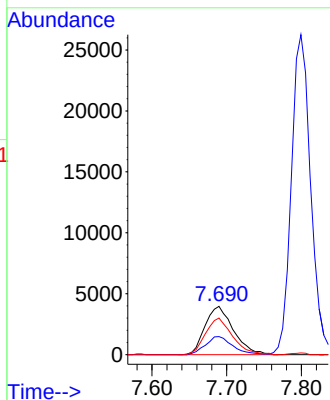
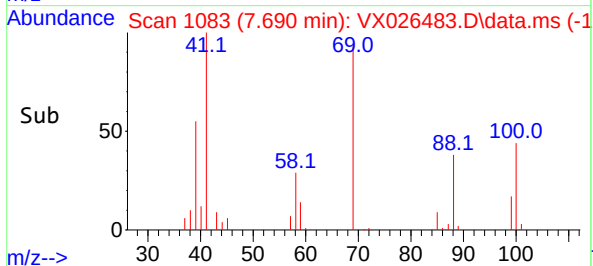
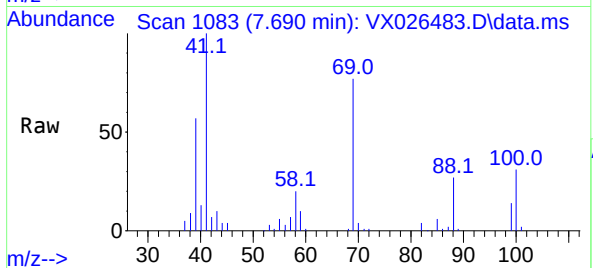
#49
1,4-Dioxane
Concen: 456.039 ug/l
RT: 7.690 min Scan# 1046
Delta R.T. -0.006 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01

Tgt Ion: 88 Resp: 1046
Ion Ratio Lower Upper
88 100
43 36.0 29.9 44.9
58 72.1 57.8 86.6

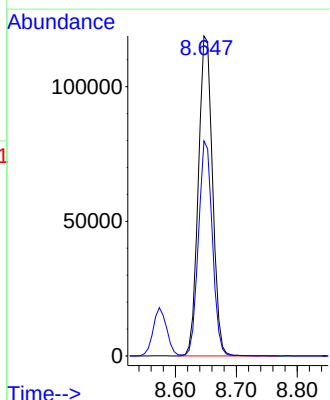
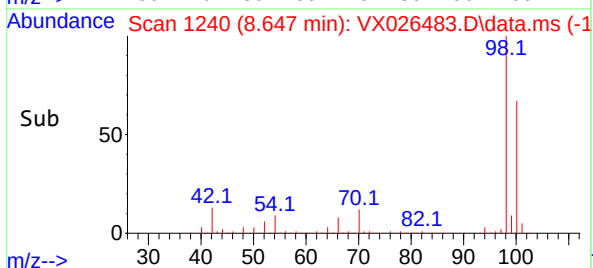
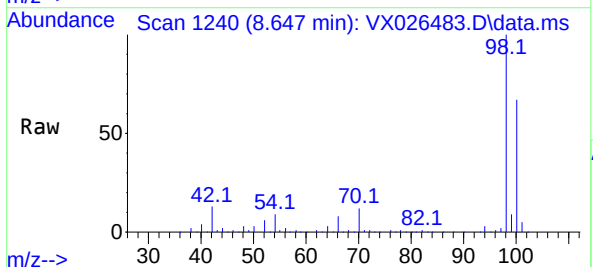
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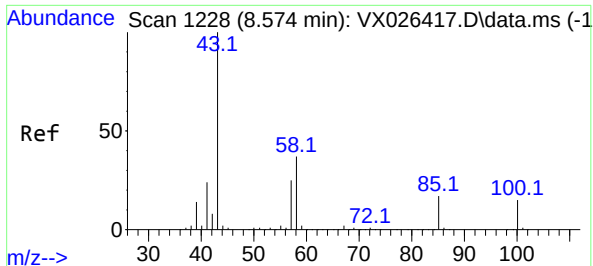
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#50
Toluene-d8
Concen: 48.743 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Tgt Ion: 98 Resp: 192056
Ion Ratio Lower Upper
98 100
100 66.1 53.2 79.8





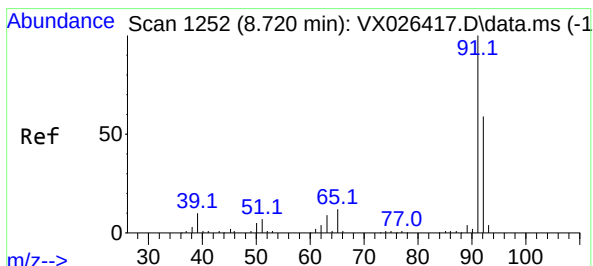
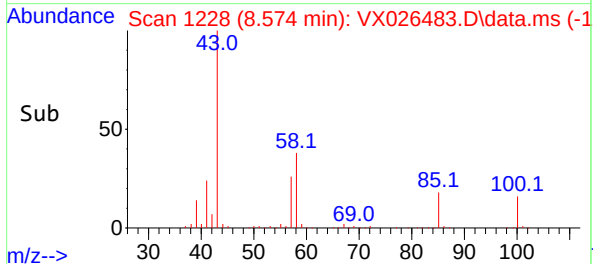
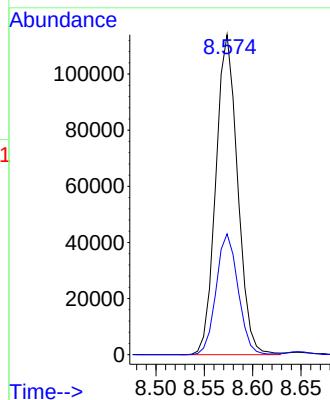
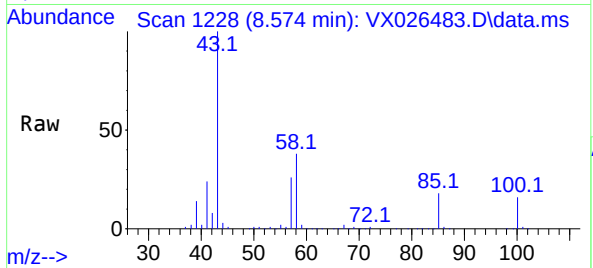
#51
4-Methyl-2-Pentanone
Concen: 106.909 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01

Tgt Ion: 43 Resp: 17885
Ion Ratio Lower Upper
43 100
58 37.9 30.5 45.7

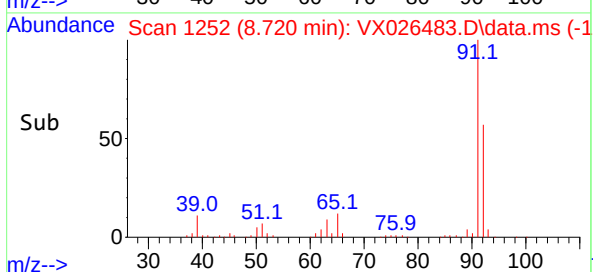
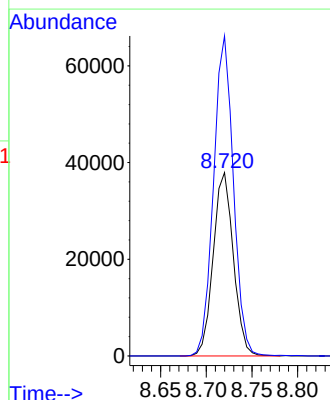
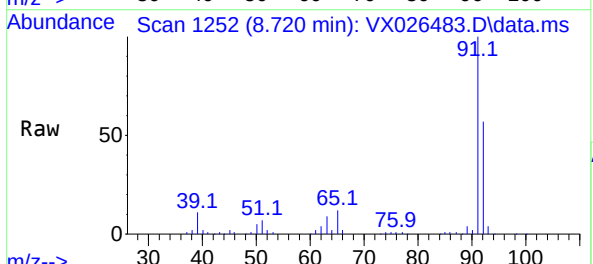
Manual Integrations
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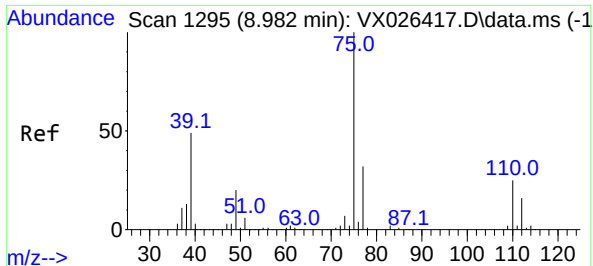
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#52
Toluene
Concen: 19.859 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Tgt Ion: 92 Resp: 58101
Ion Ratio Lower Upper
92 100
91 172.3 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 19.081 ug/l

RT: 8.976 min Scan# 1294

Delta R.T. -0.006 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBS01

Tgt Ion: 75 Resp: 32410

Ion Ratio Lower Upper

75 100

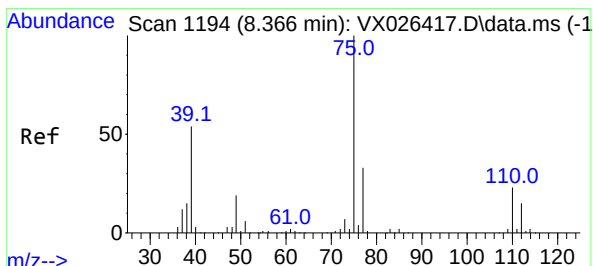
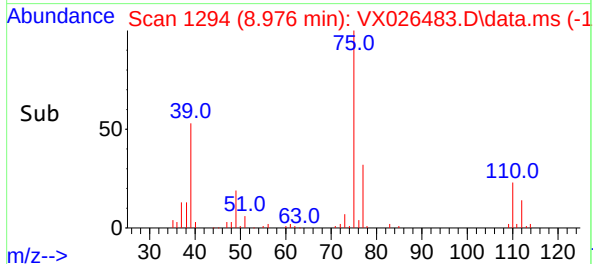
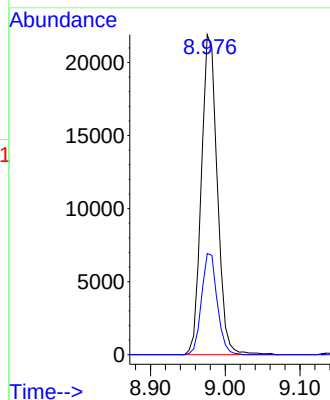
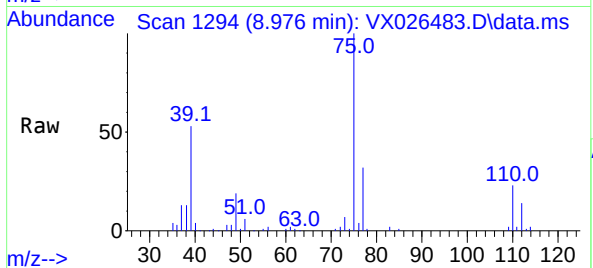
77 31.6 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#54

cis-1,3-Dichloropropene

Concen: 20.126 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

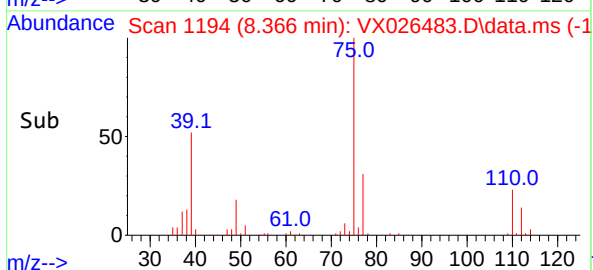
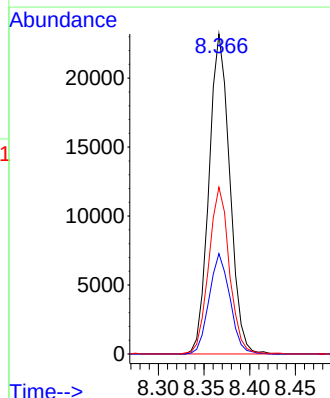
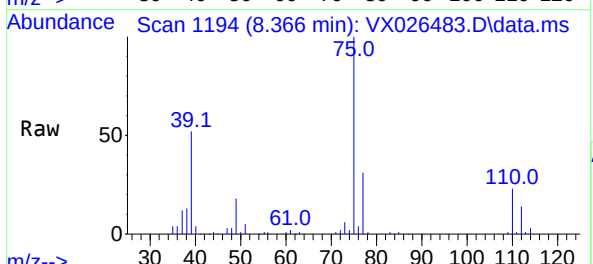
Tgt Ion: 75 Resp: 36667

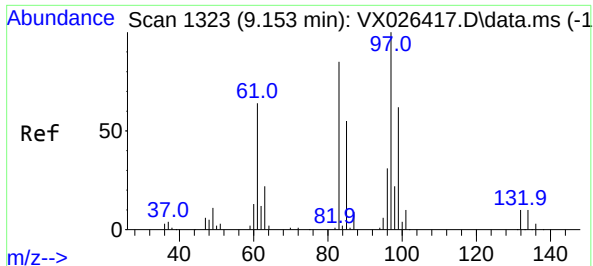
Ion Ratio Lower Upper

75 100

77 31.3 26.2 39.2

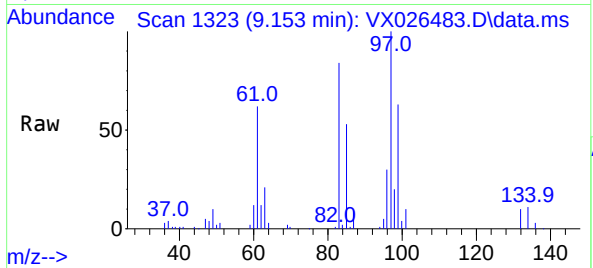
39 52.1 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 20.246 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01

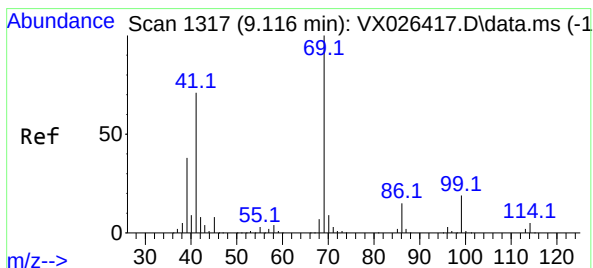
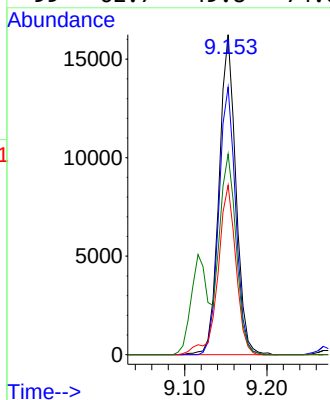
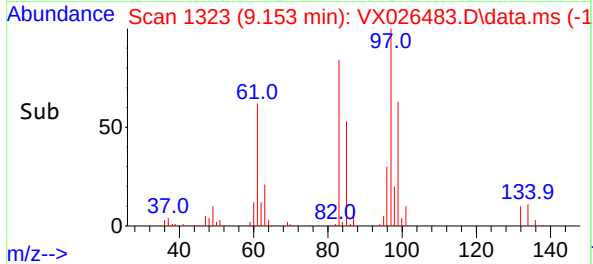


Tgt Ion: 97 Resp: 2311

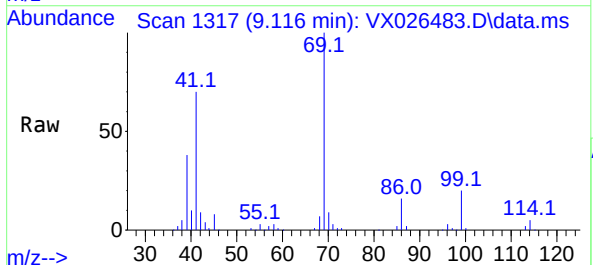
Ion	Ratio	Lower	Upper
97	100		
83	83.6	68.4	102.6
85	53.0	44.0	66.0
99	62.7	49.8	74.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

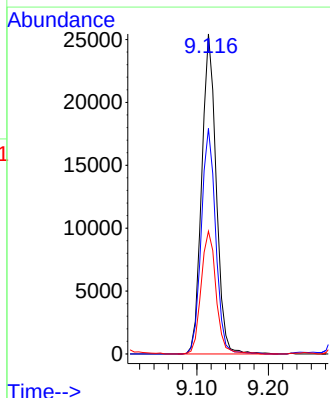
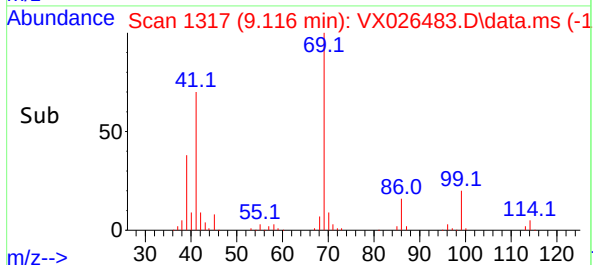


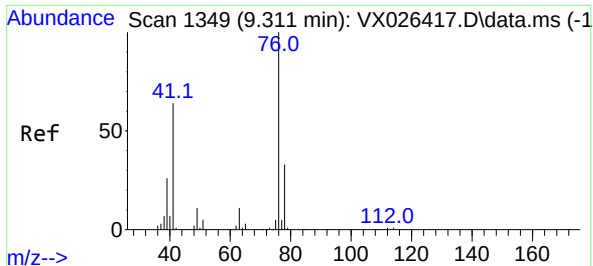
#56
Ethyl methacrylate
Concen: 20.430 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



Tgt Ion: 69 Resp: 35747

Ion	Ratio	Lower	Upper
69	100		
41	70.2	57.2	85.8
39	39.7	30.9	46.3





#57

1,3-Dichloropropane

Concen: 20.209 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBS01

Tgt Ion: 76 Resp: 4000

Ion Ratio Lower Upper

76 100

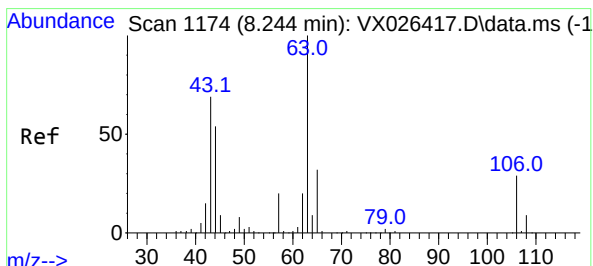
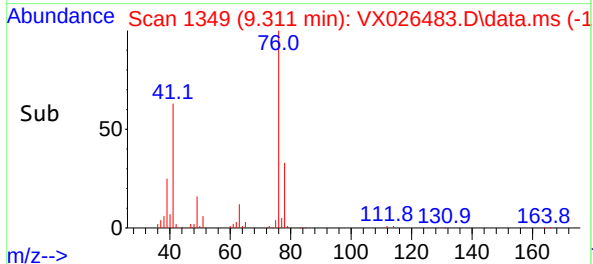
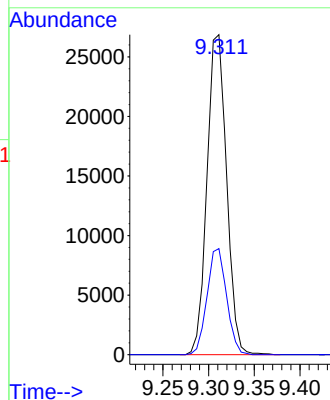
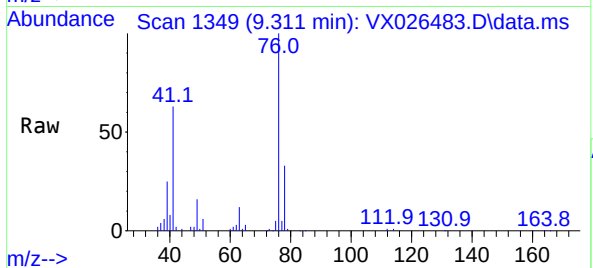
78 33.0 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#58

2-Chloroethyl Vinyl ether

Concen: 103.027 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX026483.D

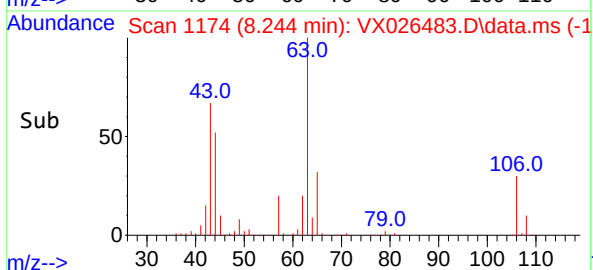
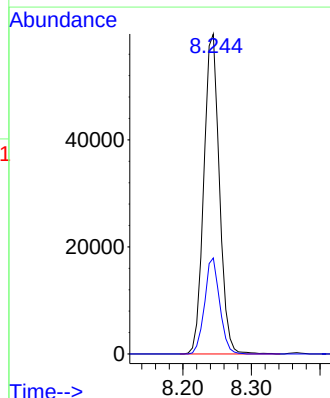
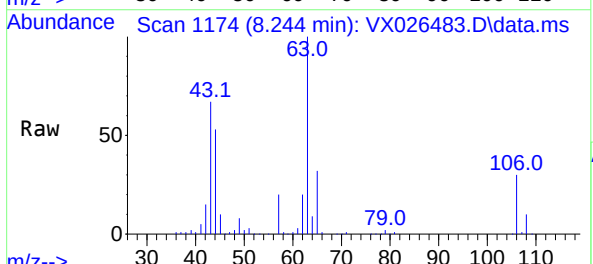
Acq: 17 Jan 2022 12:09

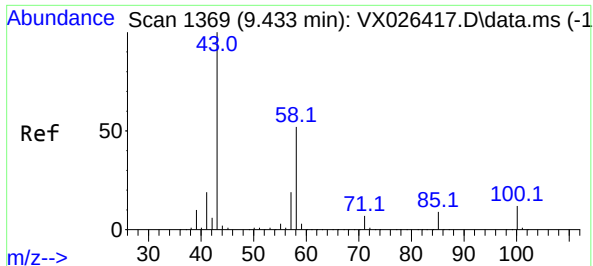
Tgt Ion: 63 Resp: 94525

Ion Ratio Lower Upper

63 100

106 29.0 23.0 34.6





#59

2-Hexanone

Concen: 109.194 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBS01

Tgt Ion: 43 Resp: 139810

Ion Ratio Lower Upper

43 100

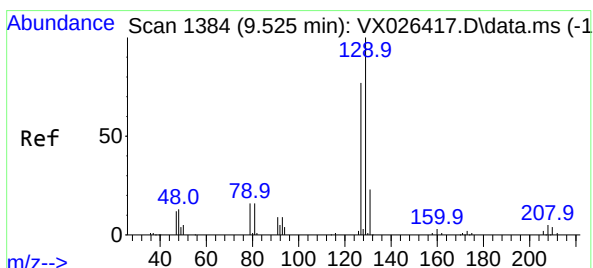
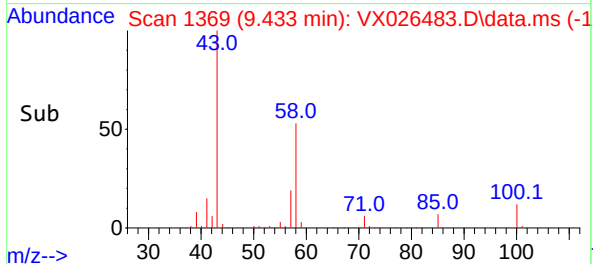
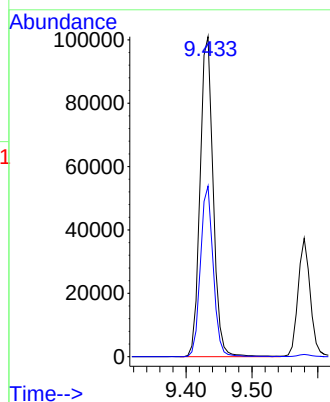
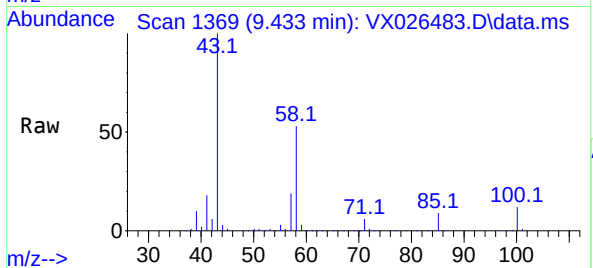
58 52.0 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#60

Dibromochloromethane

Concen: 20.917 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX026483.D

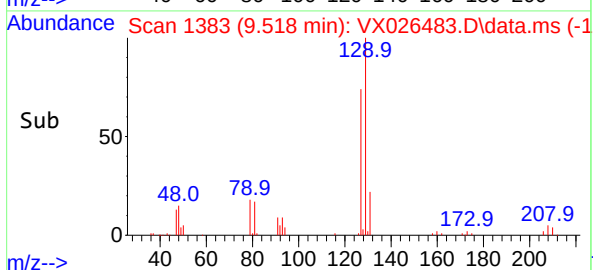
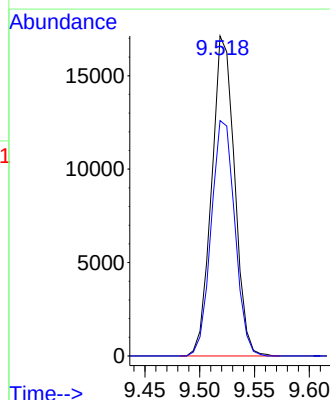
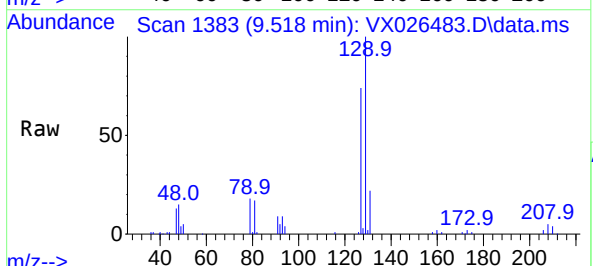
Acq: 17 Jan 2022 12:09

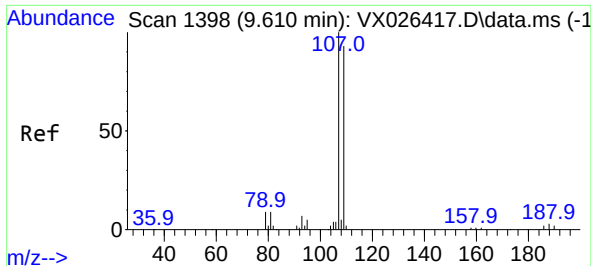
Tgt Ion:129 Resp: 24886

Ion Ratio Lower Upper

129 100

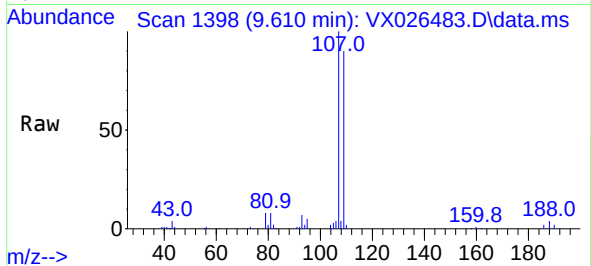
127 75.9 38.5 115.5





#61
1,2-Dibromoethane
Concen: 20.494 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

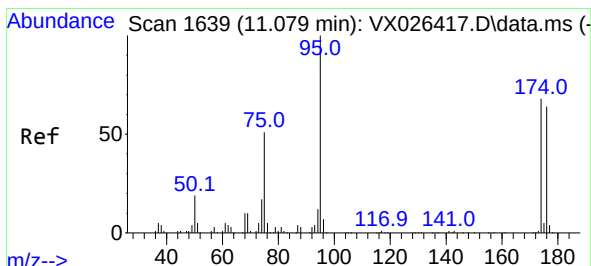
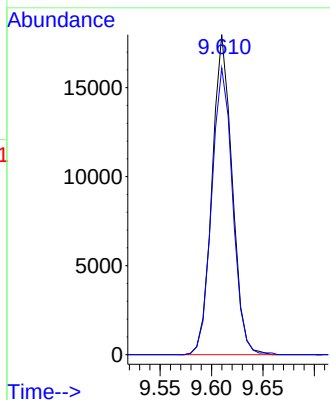
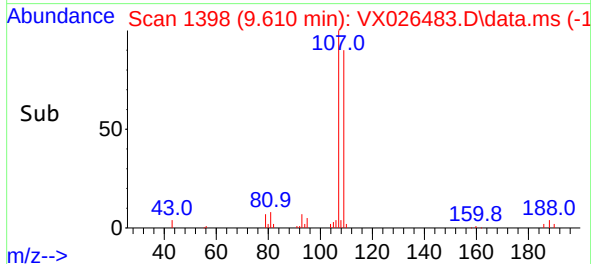
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



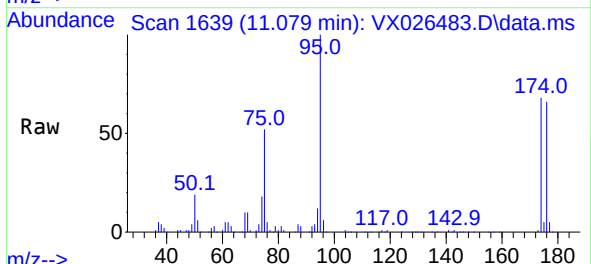
Tgt Ion:107 Resp: 2438
Ion Ratio Lower Upper
107 100
109 93.3 75.5 113.3

Manual Integrations
APPROVED

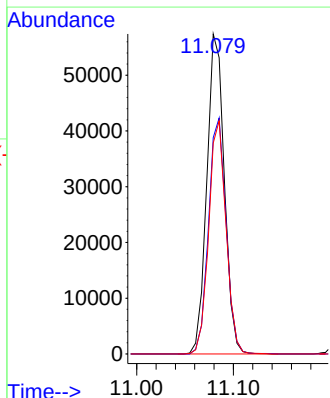
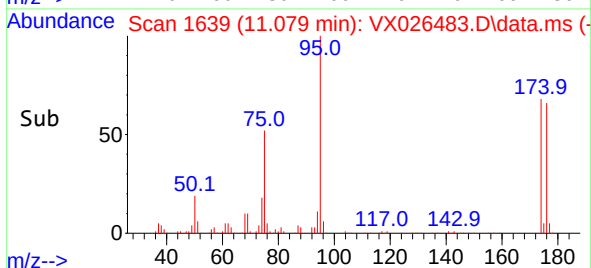
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

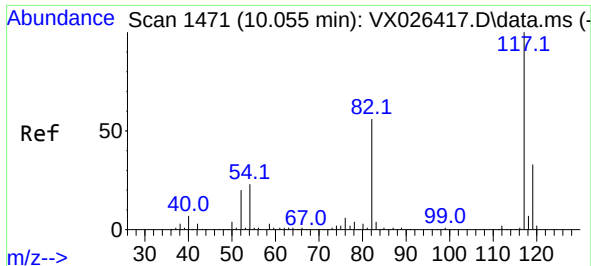


#62
4-Bromofluorobenzene
Concen: 51.623 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



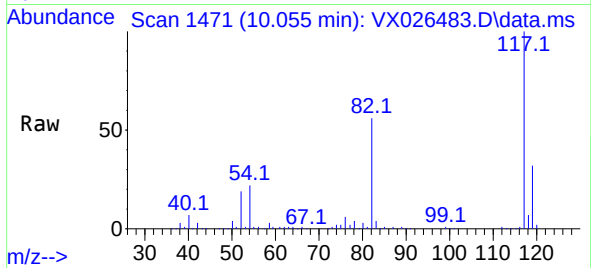
Tgt Ion: 95 Resp: 72257
Ion Ratio Lower Upper
95 100
174 74.0 0.0 148.6
176 71.9 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

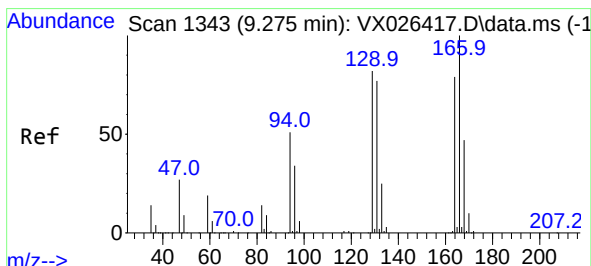
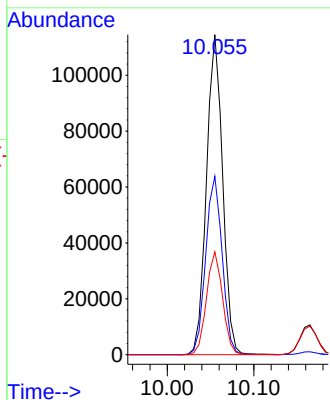
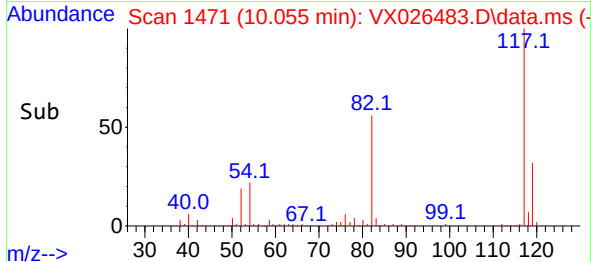
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



Tgt Ion:117 Resp: 148478
Ion Ratio Lower Upper
117 100
82 55.7 45.2 67.8
119 32.2 26.2 39.2

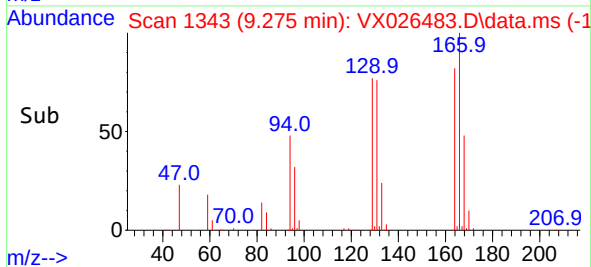
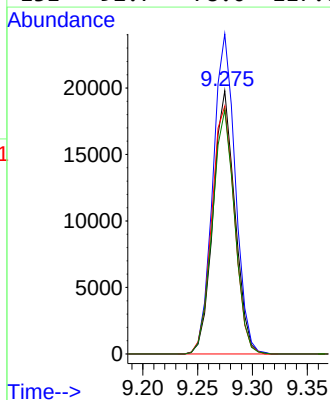
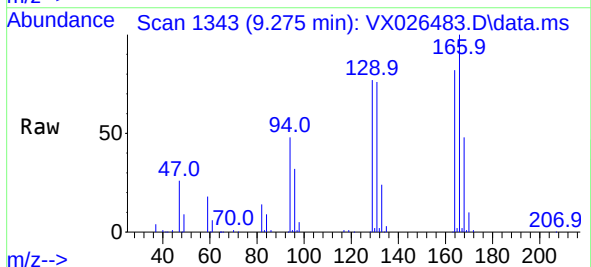
Manual Integrations
APPROVED

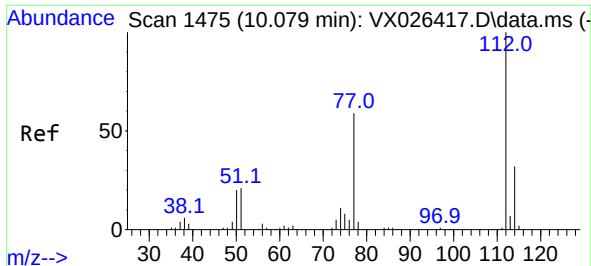
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#64
Tetrachloroethene
Concen: 19.452 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

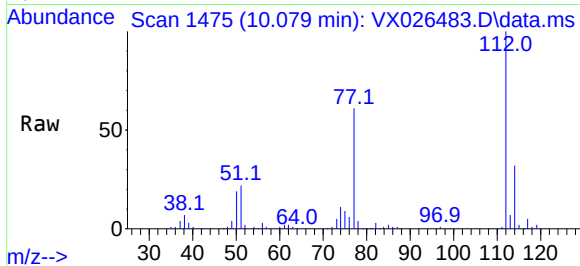
Tgt Ion:164 Resp: 27284
Ion Ratio Lower Upper
164 100
166 121.6 101.8 152.6
129 94.2 83.3 124.9
131 92.7 78.0 117.0





#65
Chlorobenzene
Concen: 19.412 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

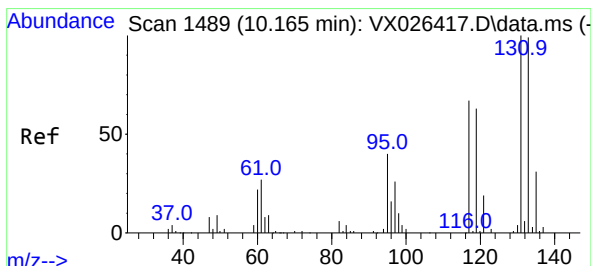
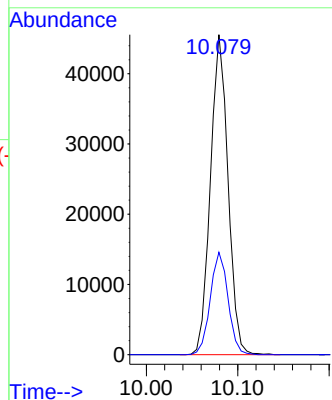
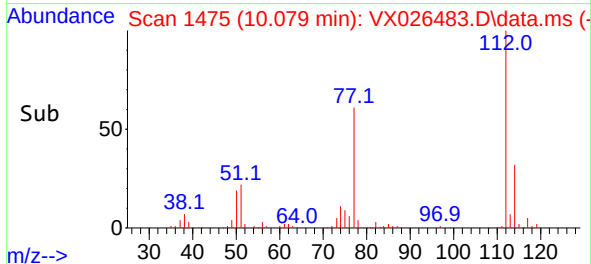
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



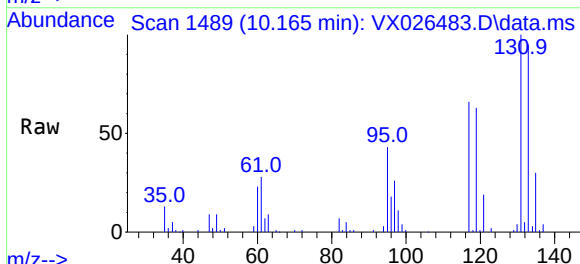
Tgt Ion:112 Resp: 6069
Ion Ratio Lower Upper
112 100
114 32.0 25.3 37.9

Manual Integrations
APPROVED

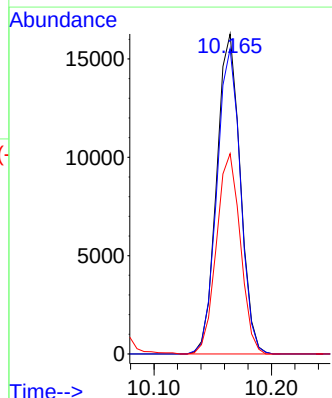
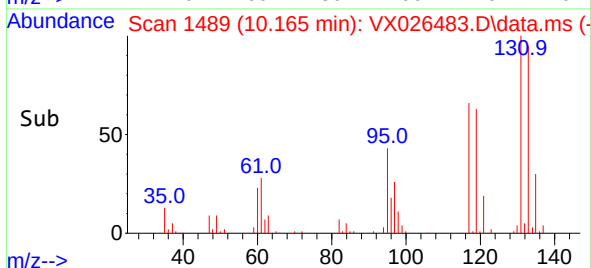
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

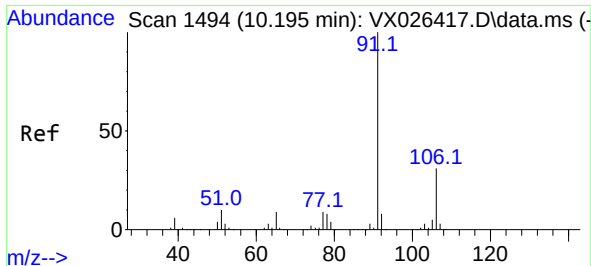


#66
1,1,1,2-Tetrachloroethane
Concen: 19.476 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



Tgt Ion:131 Resp: 22627
Ion Ratio Lower Upper
131 100
133 95.7 47.9 143.8
119 63.6 31.7 95.1





#67

Ethyl Benzene

Concen: 19.620 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBS01

Tgt Ion: 91 Resp: 111478

Ion Ratio Lower Upper

91 100

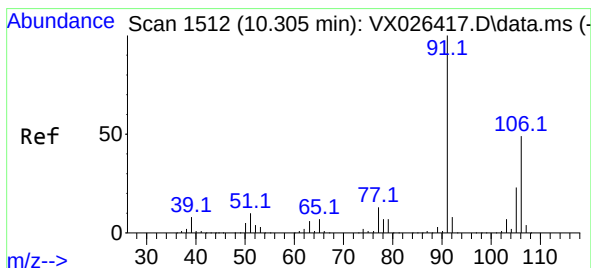
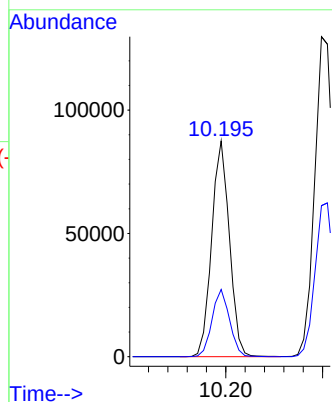
106 31.2 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#68

m/p-Xylenes

Concen: 40.373 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX026483.D

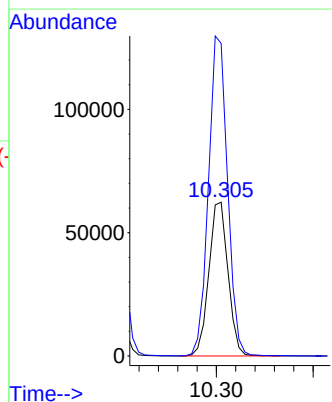
Acq: 17 Jan 2022 12:09

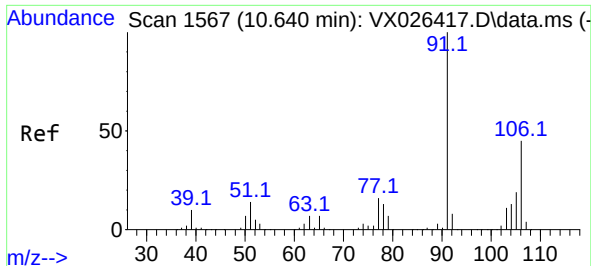
Tgt Ion:106 Resp: 85847

Ion Ratio Lower Upper

106 100

91 207.1 165.3 247.9





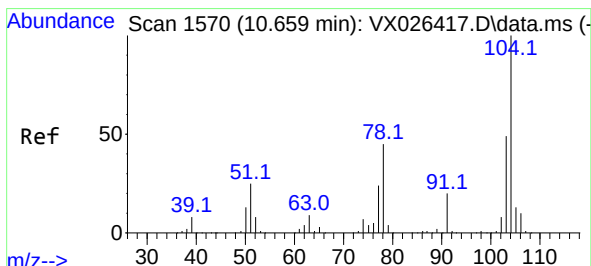
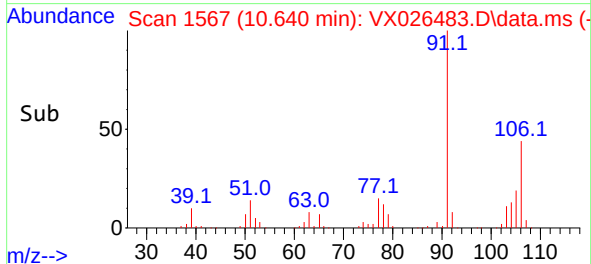
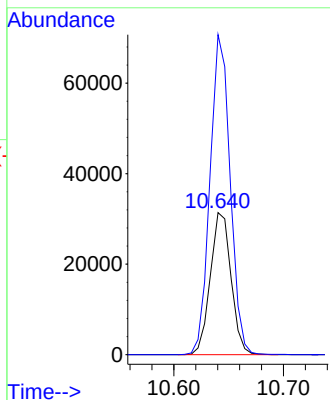
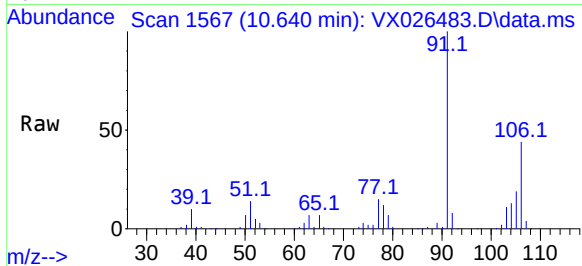
#69
o-Xylene
Concen: 20.142 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01

Tgt Ion:106 Resp: 4132
Ion Ratio Lower Upper
106 100
91 218.9 109.7 329.0

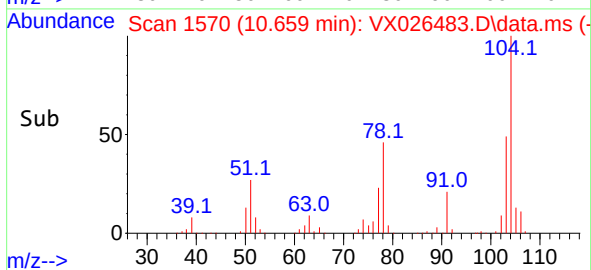
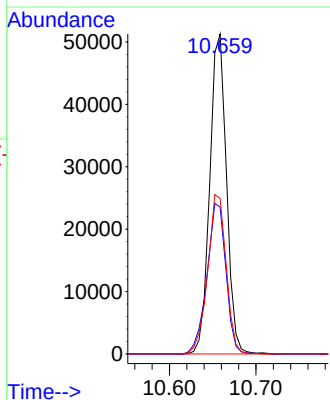
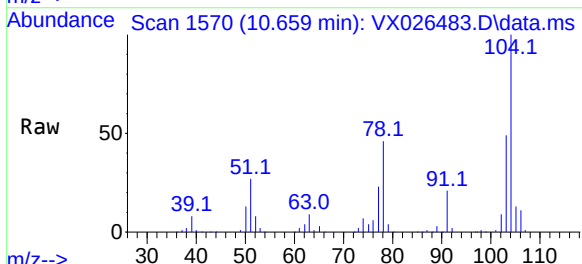
Manual Integrations
APPROVED

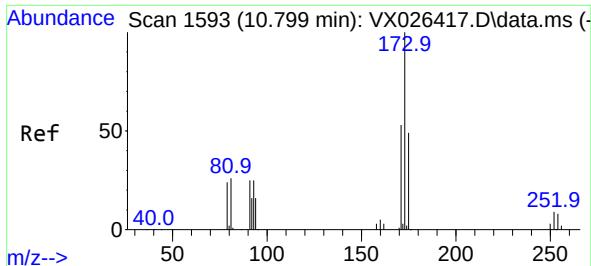
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#70
Styrene
Concen: 20.578 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

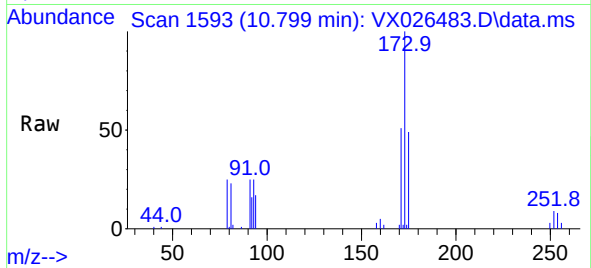
Tgt Ion:104 Resp: 68896
Ion Ratio Lower Upper
104 100
78 53.3 42.5 63.7
103 54.9 43.3 64.9





#71
Bromoform
Concen: 19.876 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

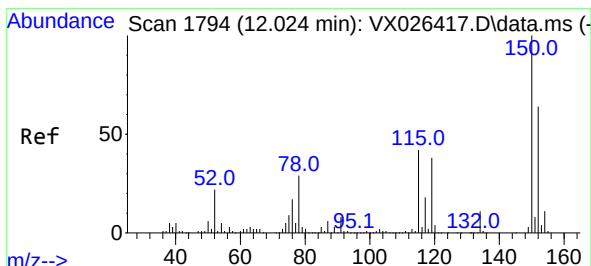
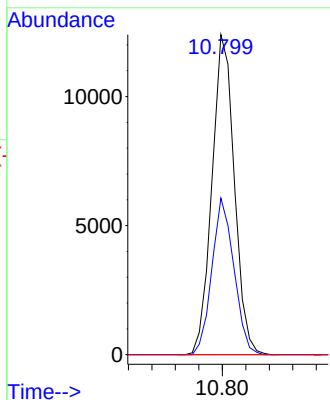
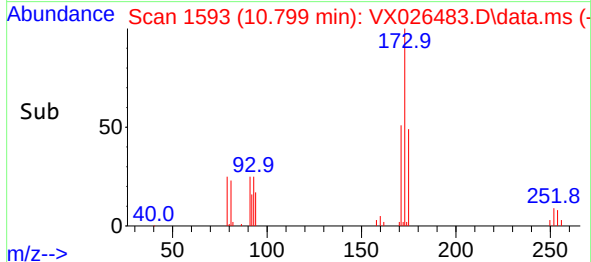
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



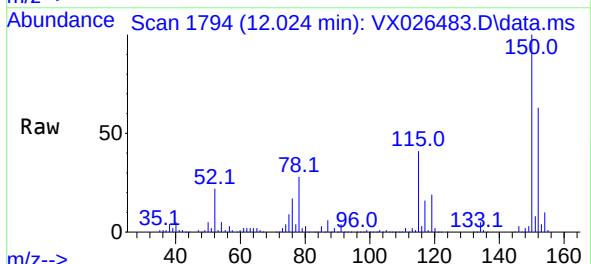
Tgt Ion:173 Resp: 1641
Ion Ratio Lower Upper
173 100
175 48.1 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
APPROVED

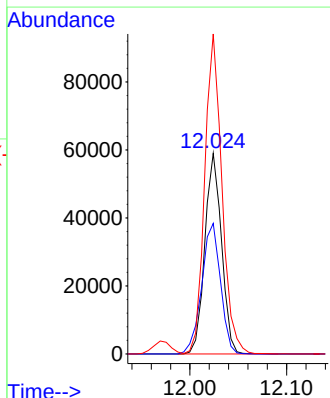
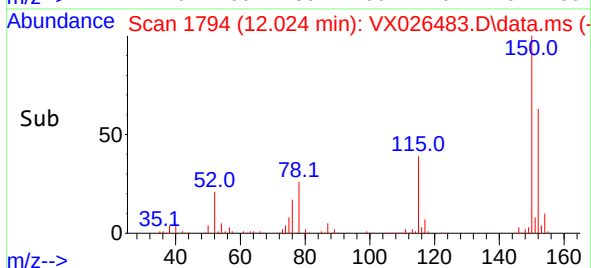
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

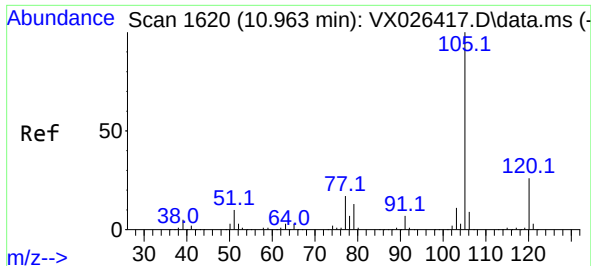


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



Tgt Ion:152 Resp: 70736
Ion Ratio Lower Upper
152 100
115 73.4 44.2 132.6
150 164.6 0.0 348.2





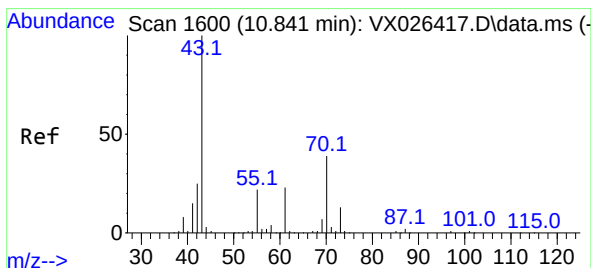
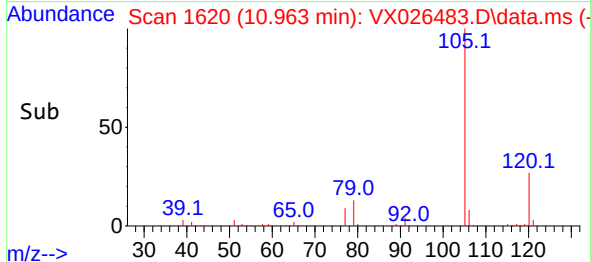
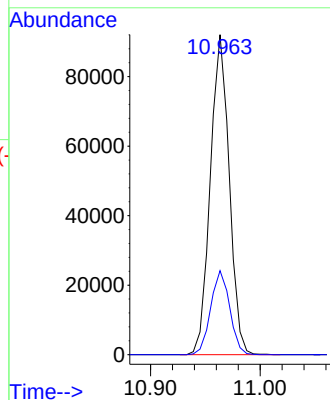
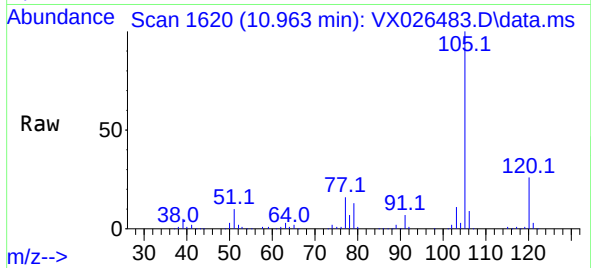
#73
Isopropylbenzene
Concen: 18.986 ug/l
RT: 10.963 min Scan# 1108
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01

Tgt Ion:105 Resp: 1108
Ion Ratio Lower Upper
105 100
120 26.5 13.1 39.1

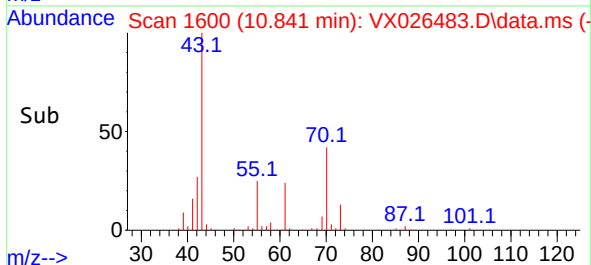
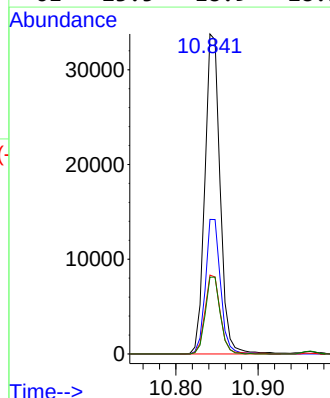
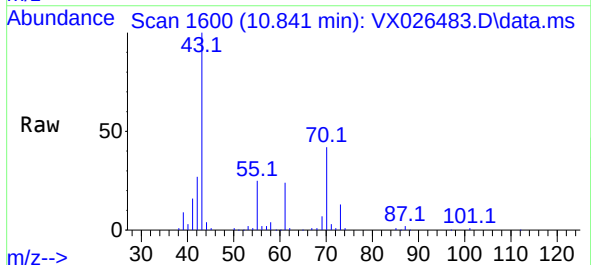
Manual Integrations
APPROVED

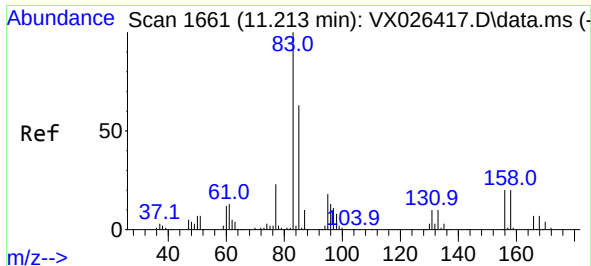
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#74
N-ethyl acetate
Concen: 19.431 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Tgt Ion: 43 Resp: 43494
Ion Ratio Lower Upper
43 100
70 41.4 32.9 49.3
55 24.8 18.3 27.5
61 23.5 18.9 28.3





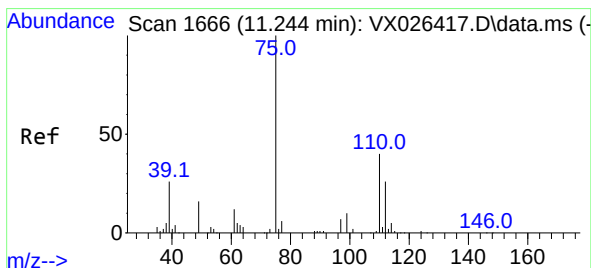
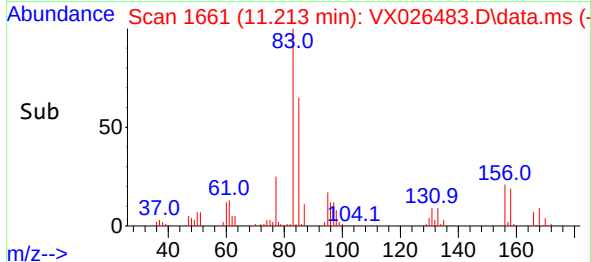
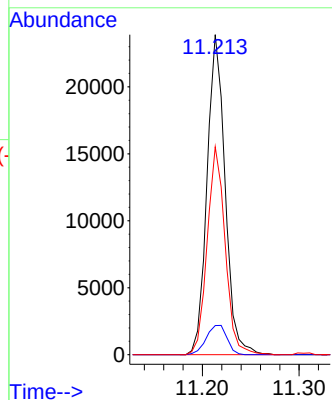
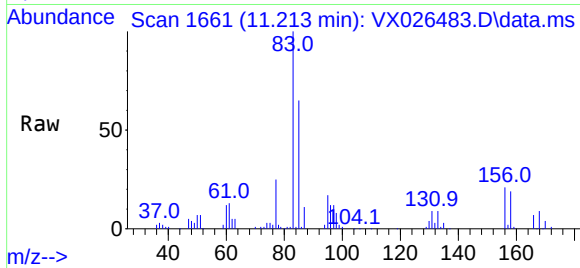
#75
1,1,2,2-Tetrachloroethane
Concen: 19.929 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01

Tgt Ion: 83 Resp: 3101
Ion Ratio Lower Upper
83 100
131 10.5 5.3 15.9
85 64.6 32.0 96.2

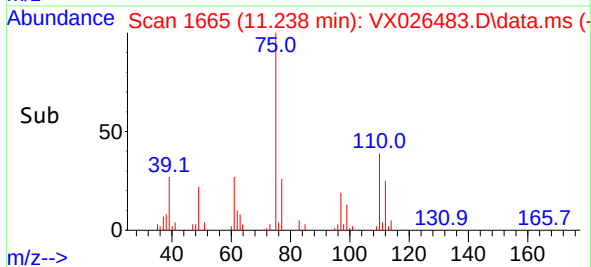
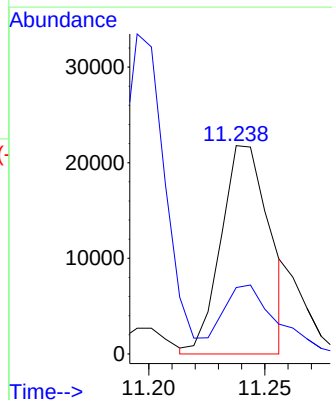
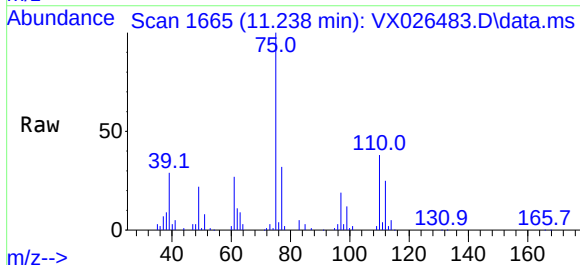
Manual Integrations
APPROVED

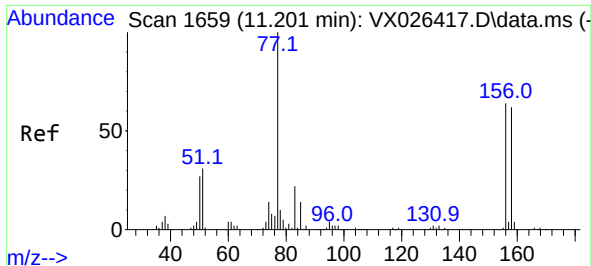
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#76
1,2,3-Trichloropropane
Concen: 20.283 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

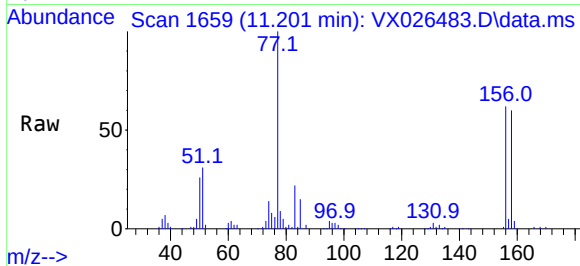
Tgt Ion: 75 Resp: 31590
Ion Ratio Lower Upper
75 100
77 38.3 18.3 54.8





#77
Bromobenzene
Concen: 19.282 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

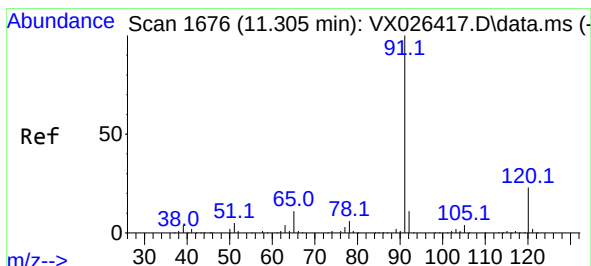
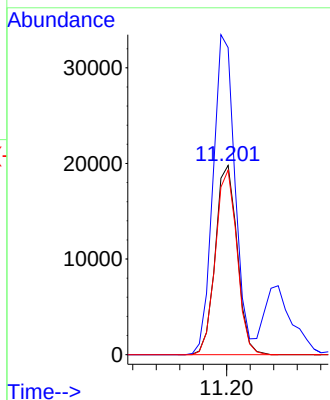
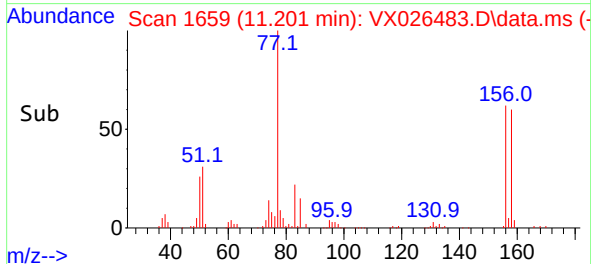
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



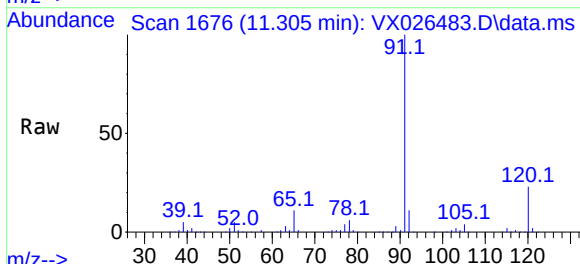
Tgt Ion:156 Resp: 2561
Ion Ratio Lower Upper
156 100
77 168.7 84.5 253.4
158 96.2 48.1 144.4

Manual Integrations
APPROVED

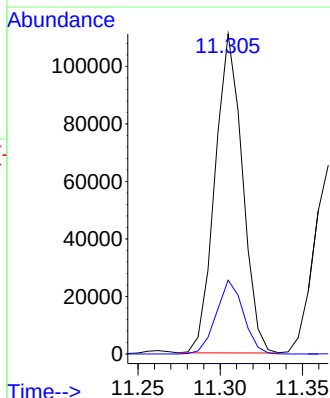
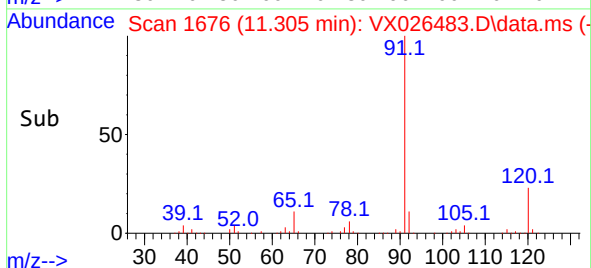
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

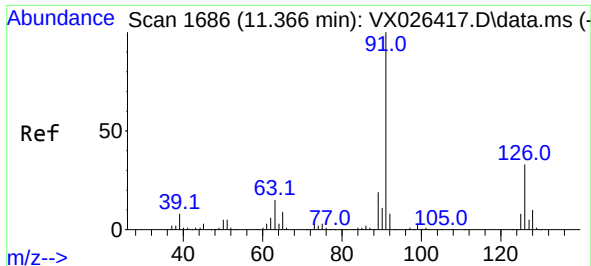


#78
n-propylbenzene
Concen: 19.481 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



Tgt Ion: 91 Resp: 128804
Ion Ratio Lower Upper
91 100
120 22.9 11.6 34.7





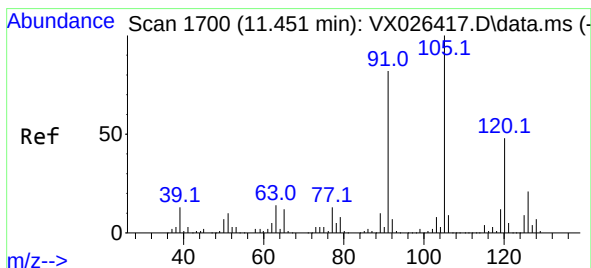
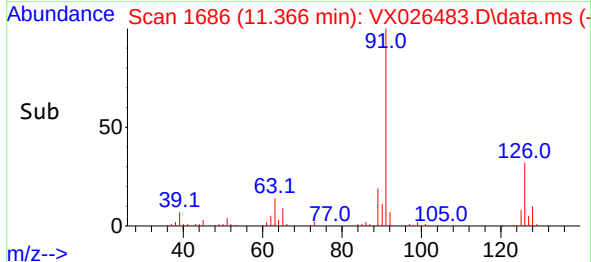
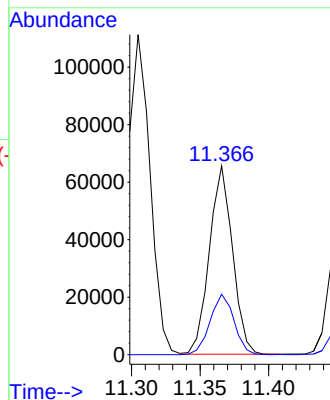
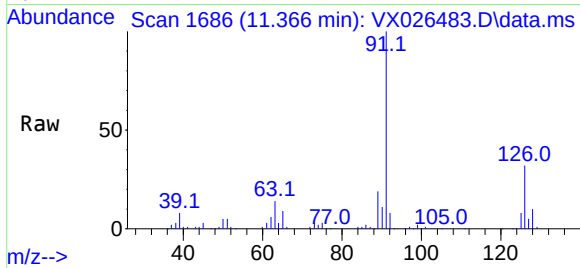
#79
2-Chlorotoluene
Concen: 19.191 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01

Tgt Ion: 91 Resp: 76945
Ion Ratio Lower Upper
91 100
126 33.1 16.4 49.2

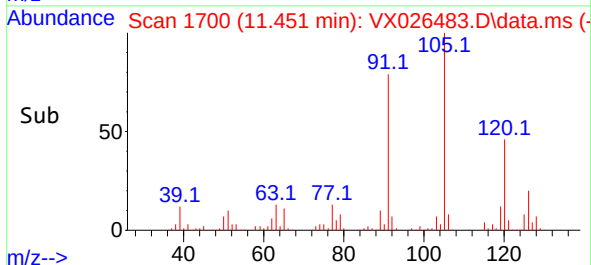
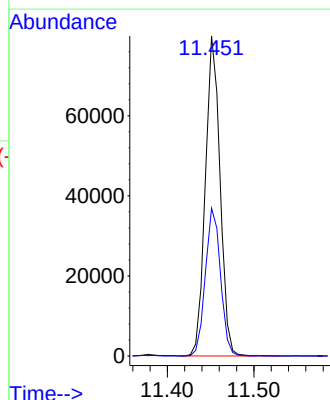
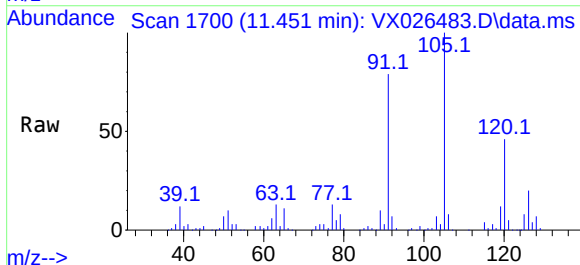
Manual Integrations
APPROVED

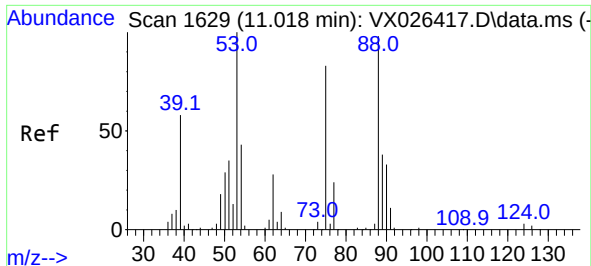
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.707 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

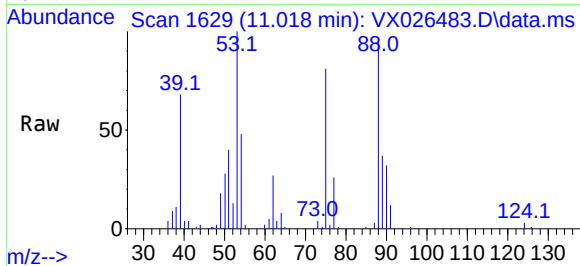
Tgt Ion:105 Resp: 94201
Ion Ratio Lower Upper
105 100
120 47.5 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 20.807 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

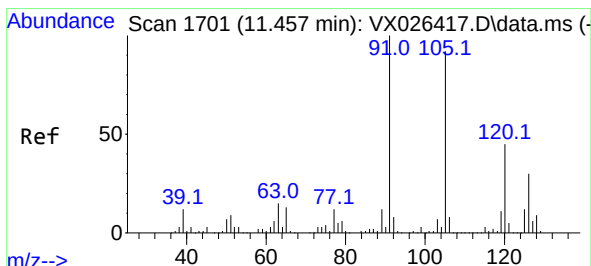
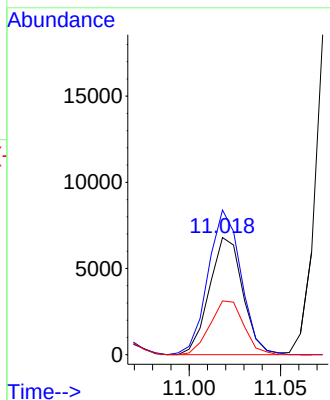
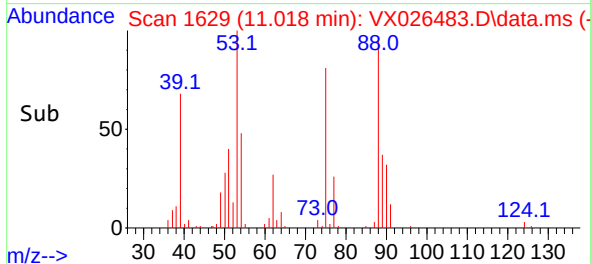
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



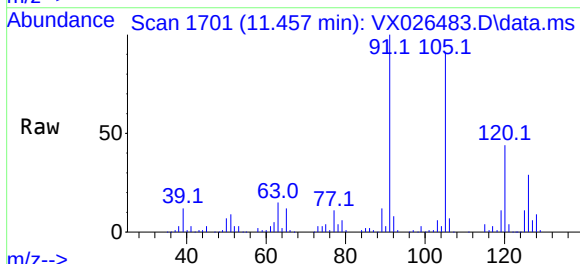
Tgt Ion: 75 Resp: 868
Ion Ratio Lower Upper
75 100
53 121.4 94.0 141.0
89 46.3 37.0 55.4

Manual Integrations
APPROVED

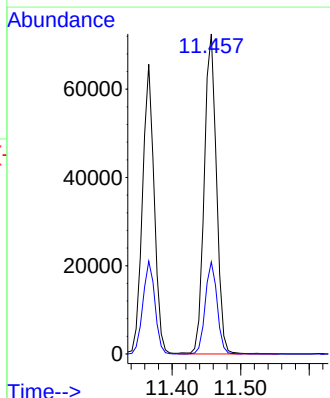
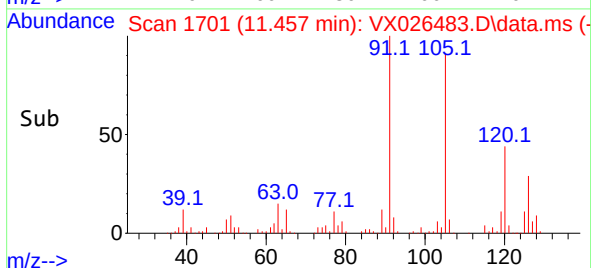
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

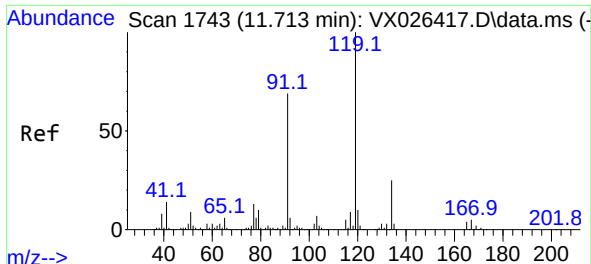


#82
4-Chlorotoluene
Concen: 19.567 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



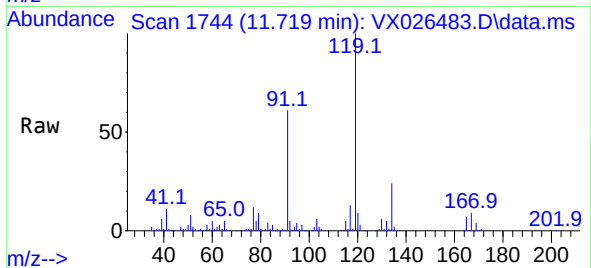
Tgt Ion: 91 Resp: 90168
Ion Ratio Lower Upper
91 100
126 27.8 14.1 42.4





#83
tert-Butylbenzene
Concen: 19.747 ug/l
RT: 11.719 min Scan# 1743
Delta R.T. 0.006 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

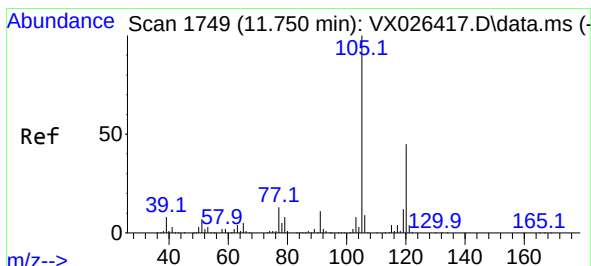
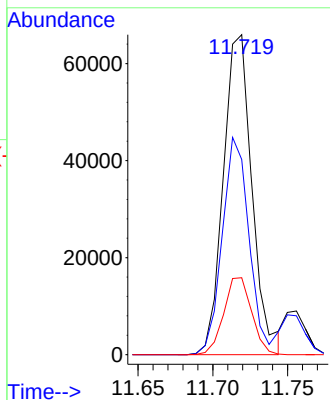
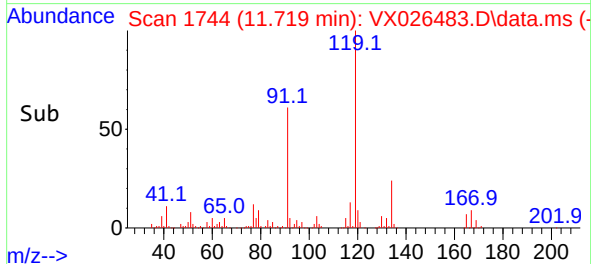
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



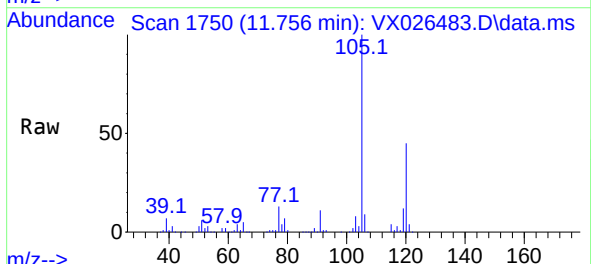
Tgt Ion:119 Resp: 88110
Ion Ratio Lower Upper
119 100
91 63.1 31.4 94.0
134 23.4 11.8 35.3

Manual Integrations
APPROVED

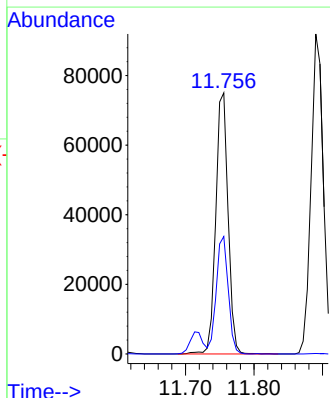
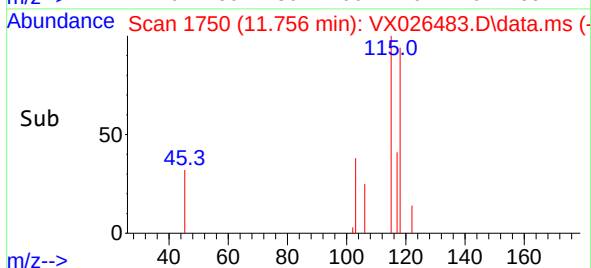
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

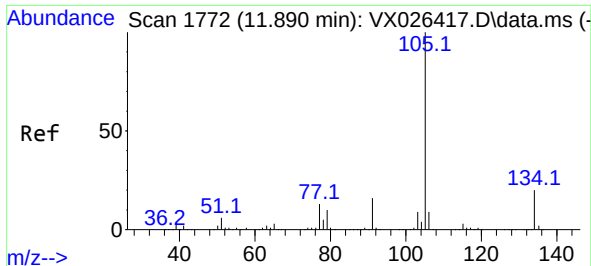


#84
1,2,4-Trimethylbenzene
Concen: 19.582 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



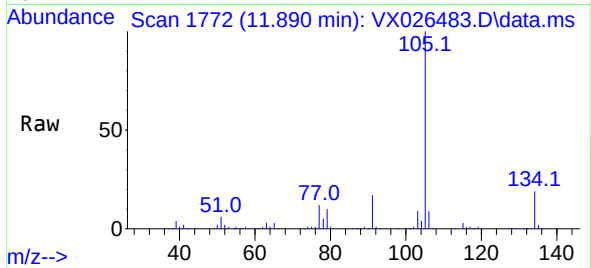
Tgt Ion:105 Resp: 93623
Ion Ratio Lower Upper
105 100
120 43.7 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.579 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026483.D
 Acq: 17 Jan 2022 12:09

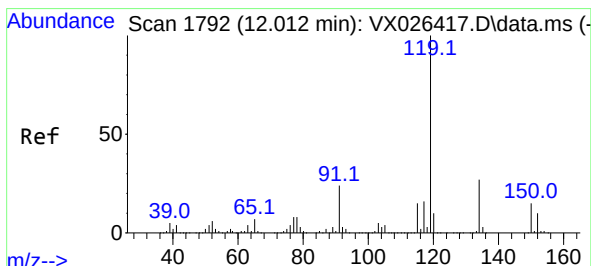
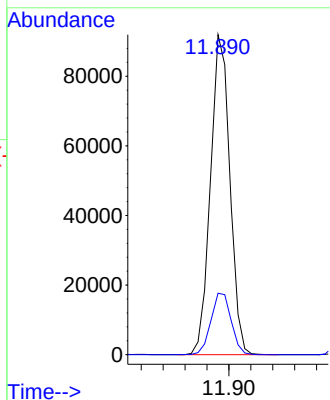
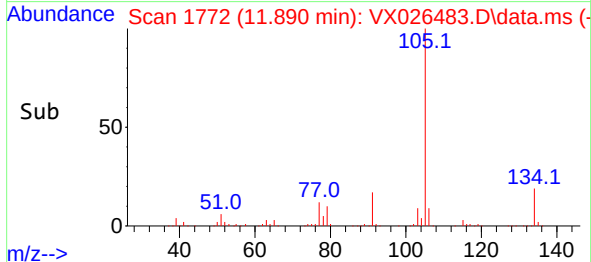
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0117WBS01



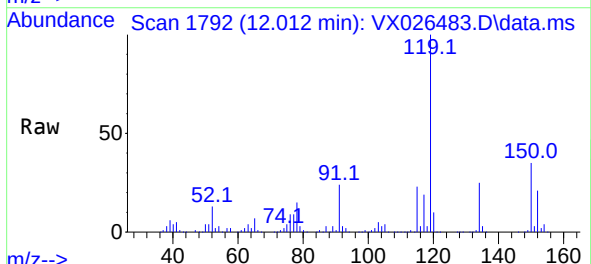
Tgt Ion:105 Resp: 11301
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.1 30.1

Manual Integrations
 APPROVED

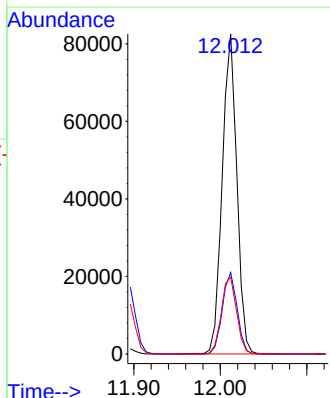
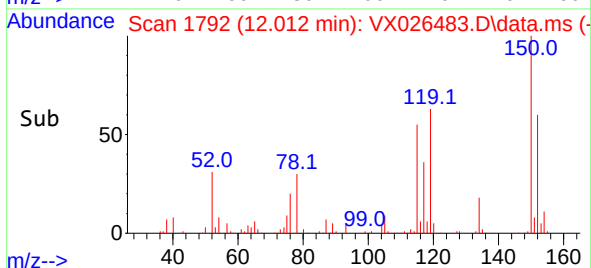
Reviewed By :John Carlone 01/18/2022
 Supervised By :Mahesh Dadoda 01/18/2022

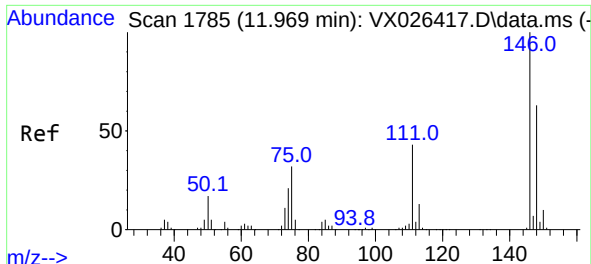


#86
 p-Isopropyltoluene
 Concen: 19.943 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026483.D
 Acq: 17 Jan 2022 12:09



Tgt Ion:119 Resp: 96573
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.0 39.0
 91 25.0 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.273 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0117WBS01

Tgt Ion:146 Resp: 4798

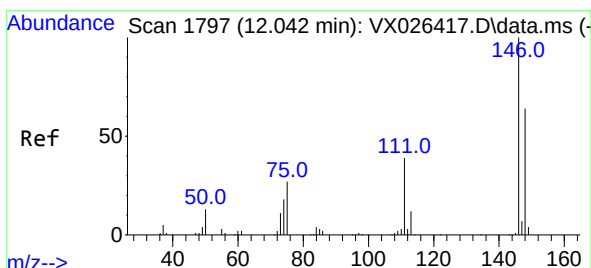
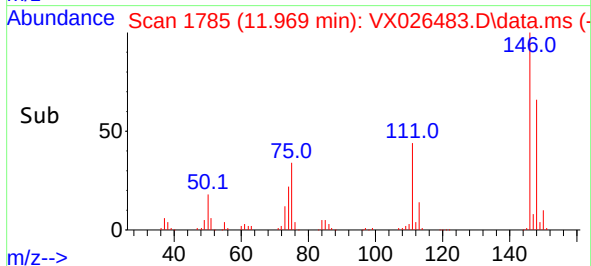
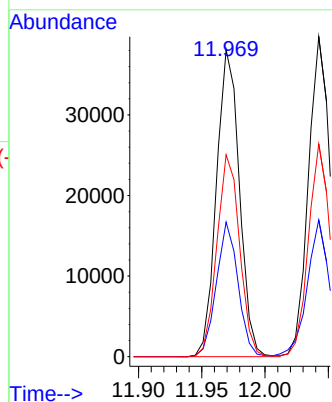
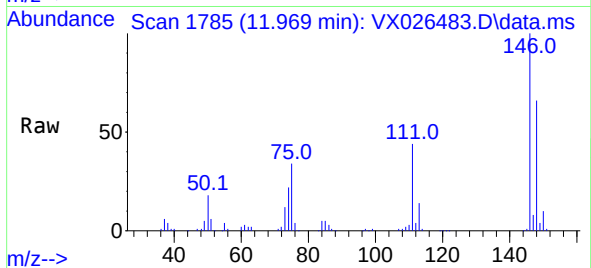
Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.3	63.7
148	65.1	31.6	95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/18/2022

Supervised By :Mahesh Dadoda 01/18/2022



#88

1,4-Dichlorobenzene

Concen: 18.998 ug/l

RT: 12.042 min Scan# 1797

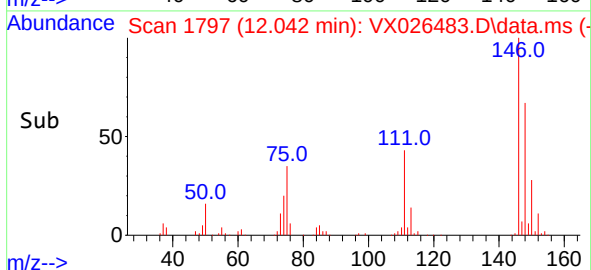
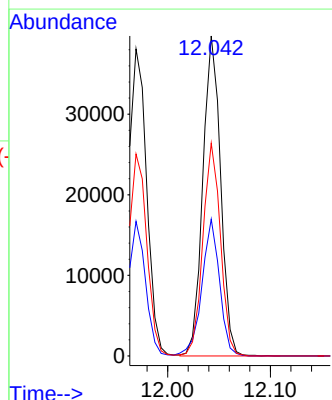
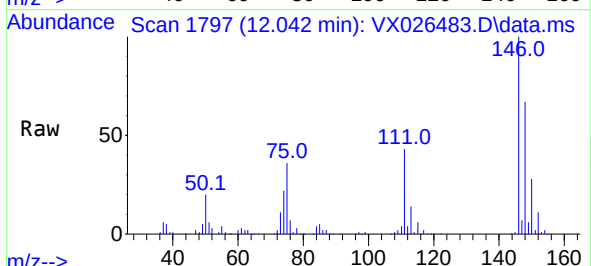
Delta R.T. -0.000 min

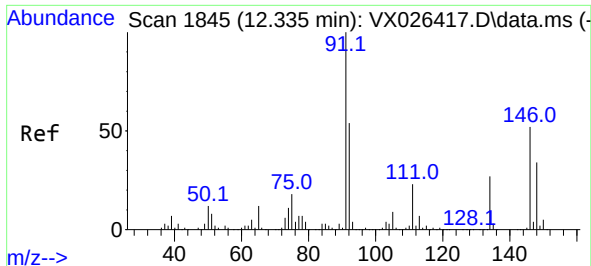
Lab File: VX026483.D

Acq: 17 Jan 2022 12:09

Tgt Ion:146 Resp: 47876

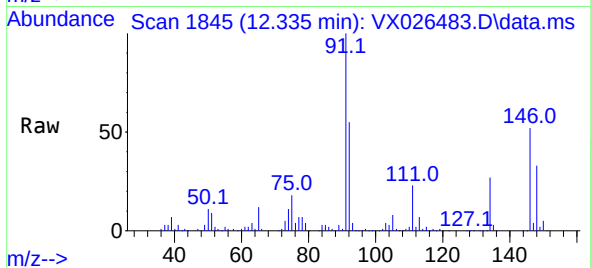
Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.2	60.6
148	65.6	31.4	94.0





#89
n-Butylbenzene
Concen: 19.998 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

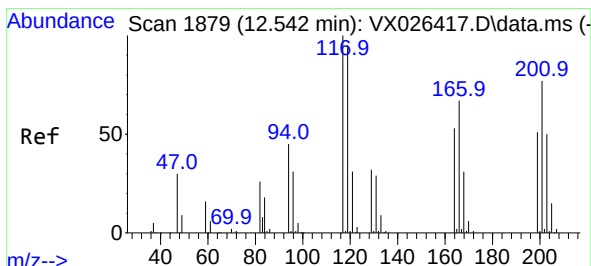
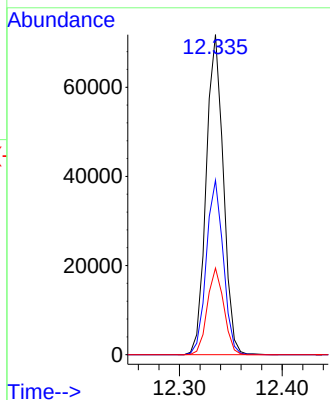
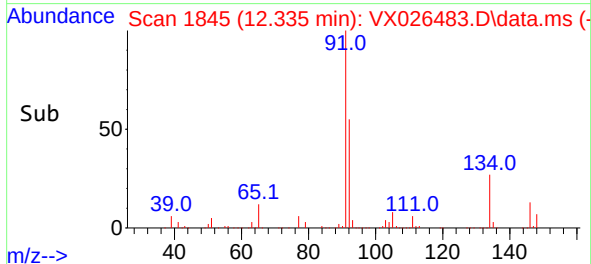
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



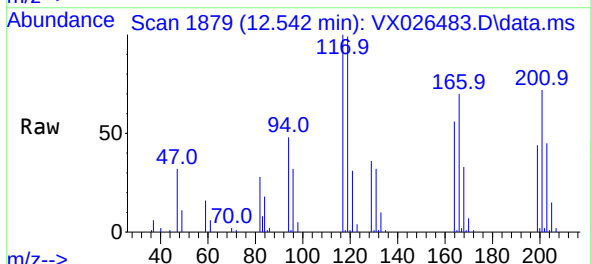
Tgt Ion: 91 Resp: 83104
Ion Ratio Lower Upper
91 100
92 54.0 27.2 81.6
134 26.0 13.1 39.1

Manual Integrations
APPROVED

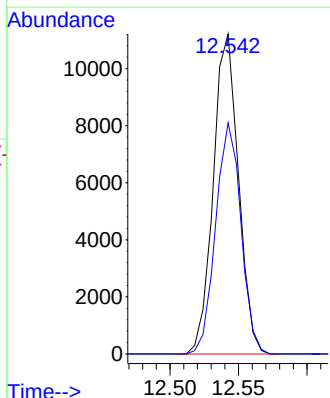
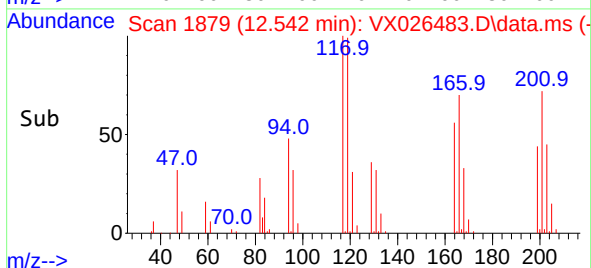
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

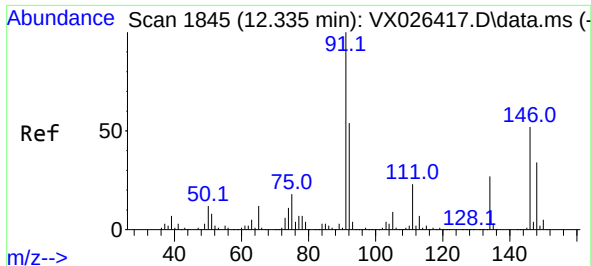


#90
Hexachloroethane
Concen: 19.113 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



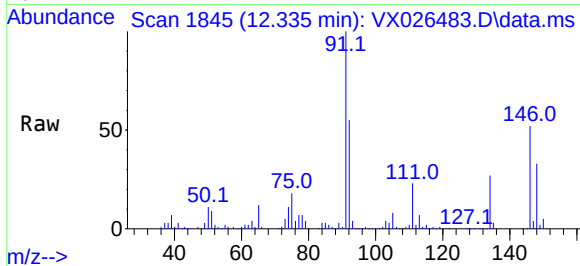
Tgt Ion:117 Resp: 14309
Ion Ratio Lower Upper
117 100
201 72.6 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 19.864 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

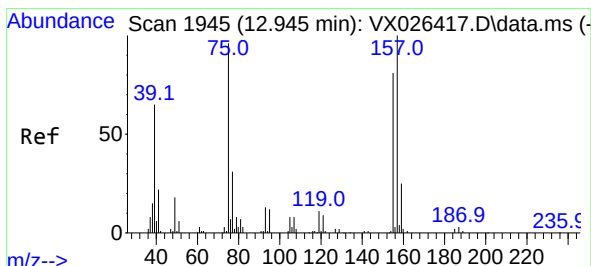
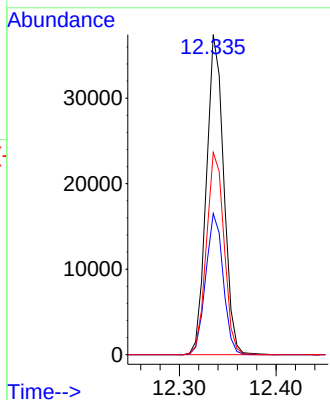
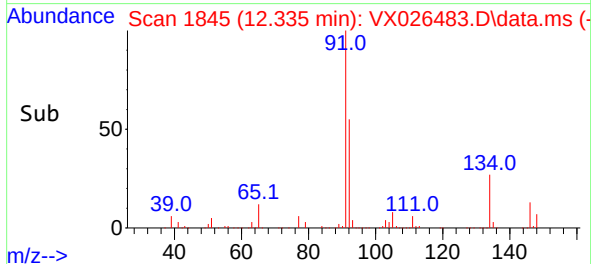
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



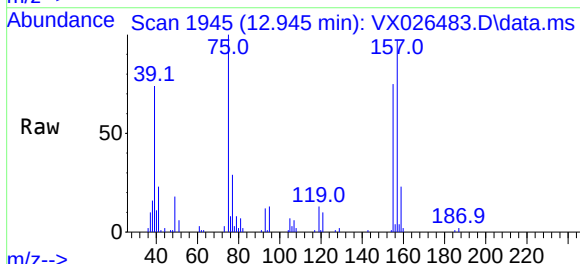
Tgt Ion:146 Resp: 46738
Ion Ratio Lower Upper
146 100
111 44.2 21.8 65.3
148 64.1 32.0 96.2

Manual Integrations
APPROVED

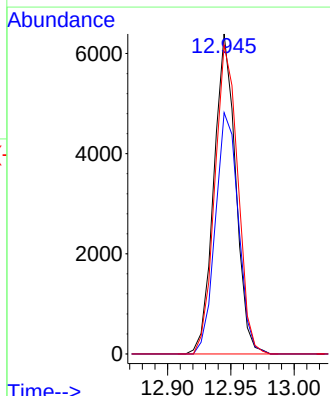
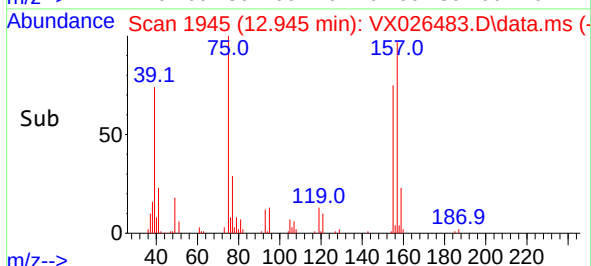
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

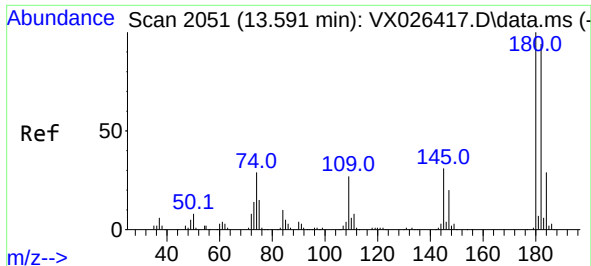


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.266 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



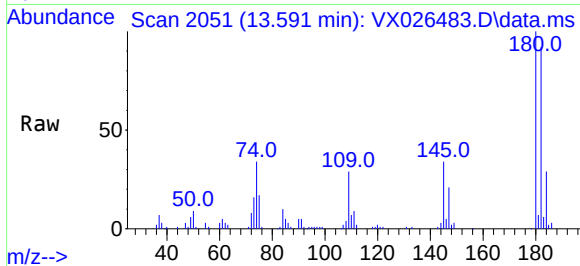
Tgt Ion: 75 Resp: 7623
Ion Ratio Lower Upper
75 100
155 79.8 40.0 119.9
157 102.1 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 19.646 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

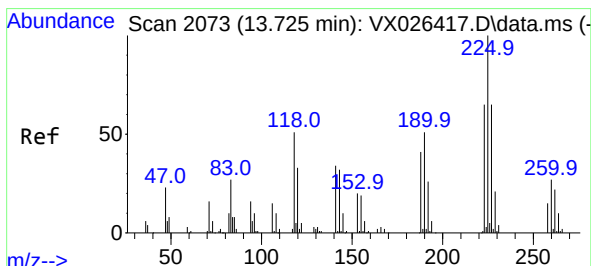
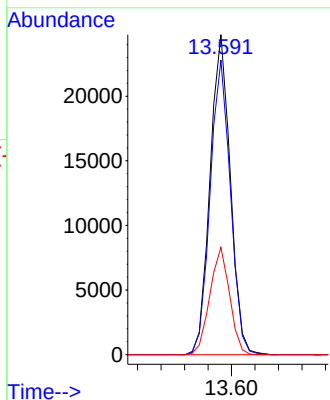
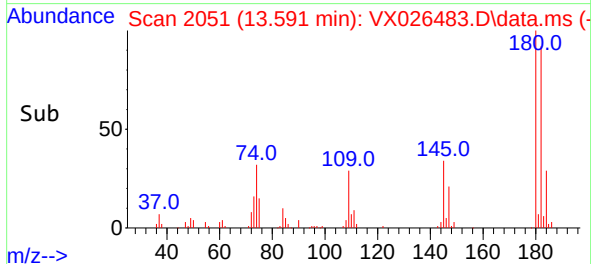
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



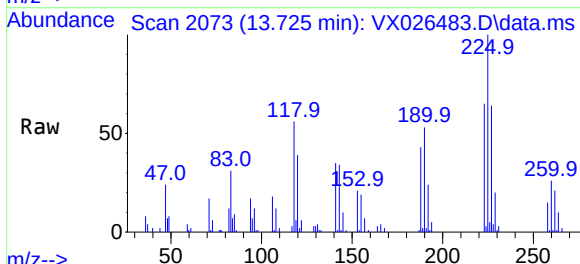
Tgt Ion:180 Resp: 29630
Ion Ratio Lower Upper
180 100
182 92.1 46.7 140.0
145 32.8 16.3 48.8

Manual Integrations
APPROVED

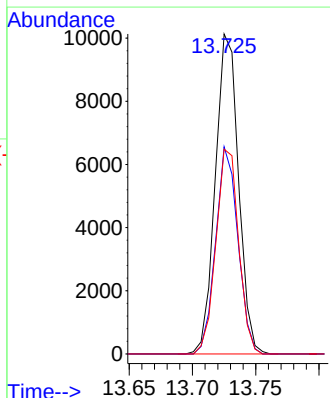
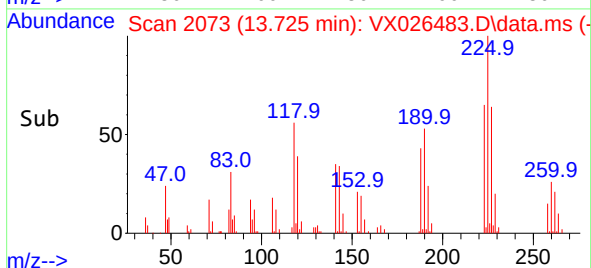
Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022

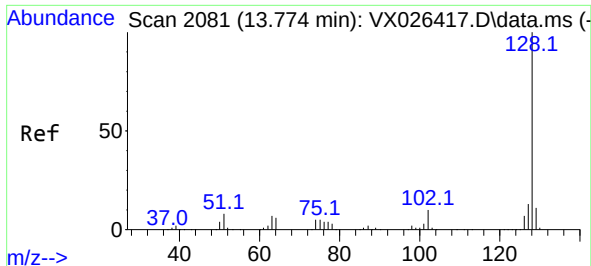


#94
Hexachlorobutadiene
Concen: 20.212 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



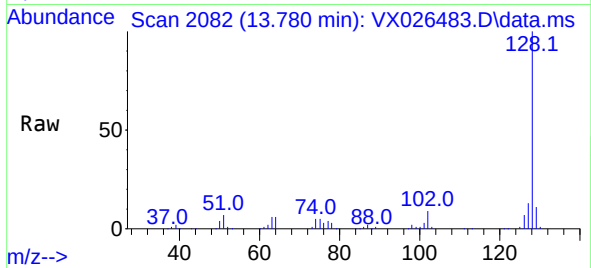
Tgt Ion:225 Resp: 12871
Ion Ratio Lower Upper
225 100
223 62.1 32.0 96.0
227 62.8 32.3 96.9





#95
Naphthalene
Concen: 19.862 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09

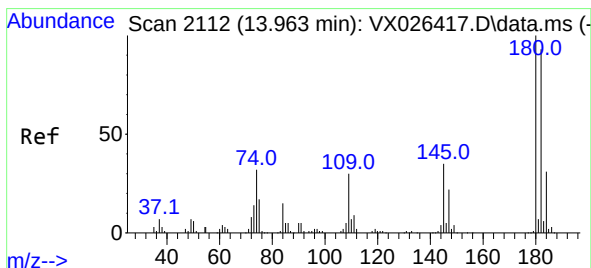
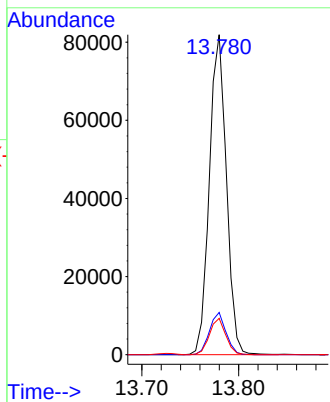
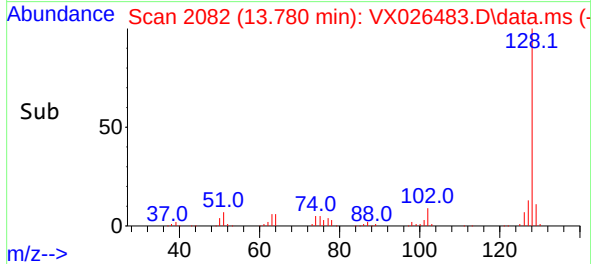
Instrument :
MSVOA_X
ClientSampleId :
VX0117WBS01



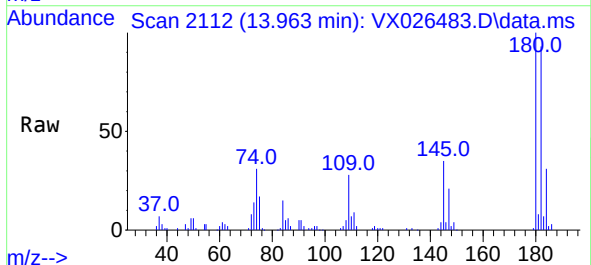
Tgt Ion:128 Resp: 99939
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/18/2022
Supervised By :Mahesh Dadoda 01/18/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.010 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026483.D
Acq: 17 Jan 2022 12:09



Tgt Ion:180 Resp: 29685
Ion Ratio Lower Upper
180 100
182 94.0 47.2 141.6
145 35.2 17.5 52.5

