

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032621\
 Data File : VX021527.D
 Acq On : 26 Mar 2021 11:54
 Operator : JC/MD
 Sample : VSTDIC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 26 12:21:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X032621W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Mar 26 12:08:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.988	128	13521	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.829	114	76900	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.094	117	71088	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.029	65	38125	30.54	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	= 101.80%	
60) 4-Bromofluorobenzene	11.118	95	38724	30.12	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	= 100.40%	
63) Toluene-d8	8.694	98	97698	30.30	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	= 101.00%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.187	85	68789	71.87	ug/l	98
3) Chloromethane	1.311	50	59285	61.63	ug/l	97
4) Vinyl Chloride	1.393	62	53971	57.46	ug/l	100
5) Bromomethane	1.623	94	21506	40.69	ug/l	98
6) Chloroethane	1.705	64	31611	54.82	ug/l	94
7) Trichlorofluoromethane	1.911	101	80119	55.06	ug/l	100
8) Diethyl Ether	2.170	74	25884	53.39	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.358	101	43300	54.90	ug/l	97
10) 1,1-Dichloroethene	2.352	96	41645	54.62	ug/l	90
11) Methyl Iodide	2.487	142	34996	37.60	ug/l	88
12) Methyl Acetate	2.746	43	90479	68.14	ug/l #	87
13) Acrolein	2.276	56	38764	240.51	ug/l	99
14) Acrylonitrile	3.117	53	133058	277.66	ug/l	98
15) Acetone	2.423	58	35034	271.55	ug/l	70
16) Carbon Disulfide	2.546	76	118421	53.62	ug/l	98
17) Allyl chloride	2.705	41	82908	52.11	ug/l	87
18) Methylene Chloride	2.834	84	49220	53.85	ug/l	88
19) trans-1,2-Dichloroethene	3.140	96	45799	54.74	ug/l	88
20) Diisopropyl ether	3.823	45	161979	52.39	ug/l #	93
21) 1,1-Dichloroethane	3.670	63	86964	52.64	ug/l	97
22) cis-1,2-Dichloroethene	4.564	96	51515	53.02	ug/l	89
23) tert-Butyl Alcohol	3.017	59	55499	263.92	ug/l #	100
24) Methyl tert-Butyl Ether	3.170	73	152557	53.37	ug/l #	88
25) Chloroform	5.176	83	92514	53.49	ug/l	98
26) Cyclohexane	5.547	56	76064	51.88	ug/l #	90
29) 1,1-Dichloropropene	5.770	75	66066	51.40	ug/l	97
30) 2-Butanone	4.635	43	194679	269.96	ug/l	92
31) 2,2-Dichloropropane	4.552	77	75157	52.54	ug/l	95
32) 1,1,1-Trichloroethane	5.458	97	81922	52.14	ug/l	96
33) Carbon Tetrachloride	5.747	117	72732	52.92	ug/l	96
34) Benzene	6.111	78	190735	51.88	ug/l	96
35) Methacrylonitrile	5.005	41	42197	51.92	ug/l	89
36) 1,2-Dichloroethane	6.158	62	82246	52.00	ug/l #	94
37) Trichloroethene	7.188	130	49801	51.79	ug/l	95
38) Methylcyclohexane	7.435	83	74332	51.50	ug/l	93
39) 1,2-Dichloropropane	7.488	63	51049	51.44	ug/l	98
40) Dibromomethane	7.635	93	36586	51.59	ug/l	93
41) Bromodichloromethane	7.876	83	75815	51.53	ug/l	99
42) Vinyl Acetate	3.788	43	670169	250.04	ug/l #	92

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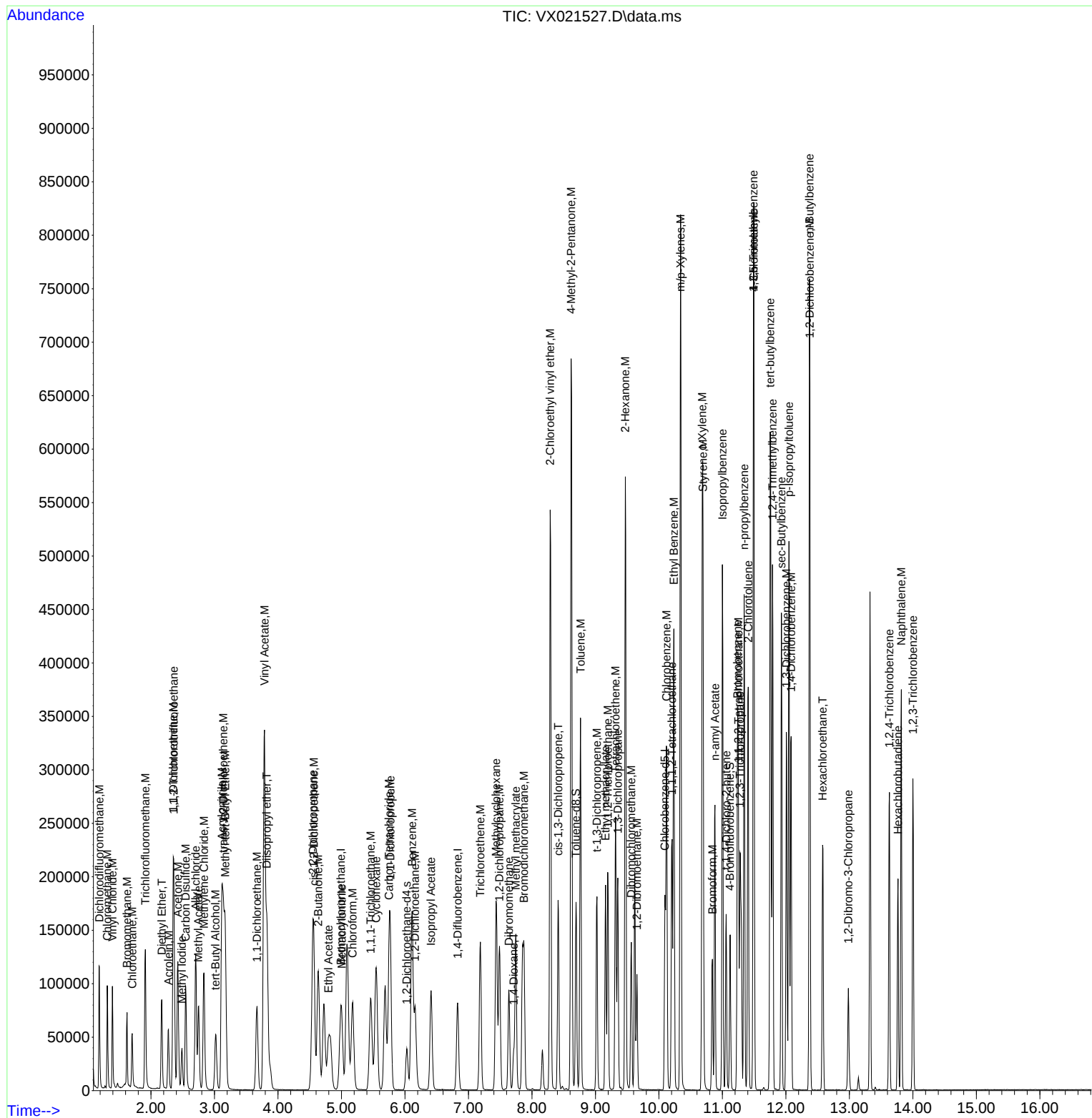
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.794	43	74774	52.13	ug/l	100
44) Isopropyl Acetate	6.411	43	123818	51.89	ug/l #	91
45) 1,4-Dioxane	7.712	88	25513	1147.26	ug/l #	91
46) Methyl methacrylate	7.747	41	68547	53.37	ug/l	85
47) n-amyl Acetate	10.883	43	109472	53.17	ug/l	93
48) t-1,3-Dichloropropene	9.023	75	77883	51.72	ug/l	99
49) cis-1,3-Dichloropropene	8.412	75	82962	51.57	ug/l #	85
50) 1,1,2-Trichloroethane	9.194	97	50115	53.16	ug/l	97
51) Ethyl methacrylate	9.159	69	73365	49.95	ug/l	78
52) 1,3-Dichloropropane	9.353	76	84493	51.46	ug/l	99
53) Dibromochloromethane	9.565	129	56791	52.30	ug/l	99
54) 1,2-Dibromoethane	9.653	107	53502	53.35	ug/l	99
55) 2-Chloroethyl vinyl ether	8.288	63	202743	258.73	ug/l	97
56) Bromoform	10.841	173	40200	52.33	ug/l	96
58) 4-Methyl-2-Pentanone	8.618	43	396430	274.23	ug/l #	89
59) 2-Hexanone	9.471	43	302592	278.17	ug/l	88
61) Tetrachloroethene	9.318	164	44553	48.29	ug/l	93
62) Toluene	8.765	91	206420	52.22	ug/l	98
64) Chlorobenzene	10.118	112	126118	51.93	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.206	131	50700	54.95	ug/l	98
66) Ethyl Benzene	10.235	91	236962	52.50	ug/l	96
67) m/p-Xylenes	10.341	106	174386	106.98	ug/l	93
68) o-Xylene	10.683	106	83649	53.08	ug/l	91
69) Styrene	10.694	104	141324	53.05	ug/l	94
70) Isopropylbenzene	11.000	105	228847	53.14	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.253	83	79194	56.91	ug/l	99
72) 1,2,3-Trichloropropane	11.277	75	91016	65.41	ug/l	92
73) Bromobenzene	11.236	156	56057	54.69	ug/l	93
74) n-propylbenzene	11.341	91	269316	52.69	ug/l	98
75) 2-Chlorotoluene	11.406	91	165777	53.86	ug/l	97
76) 1,3,5-Trimethylbenzene	11.489	105	198950	54.27	ug/l	99
77) t-1,4-Dichloro-2-butene	11.059	75	24364	53.89	ug/l	87
78) 4-Chlorotoluene	11.494	91	195316	54.50	ug/l	97
79) tert-butylbenzene	11.753	119	186038	54.66	ug/l	95
80) 1,2,4-Trimethylbenzene	11.789	105	193950	52.52	ug/l	100
81) sec-Butylbenzene	11.930	105	219883	54.11	ug/l	99
82) p-Isopropyltoluene	12.047	119	204457	55.16	ug/l	97
83) 1,3-Dichlorobenzene	12.006	146	100041	54.86	ug/l	99
84) 1,4-Dichlorobenzene	12.083	146	100797	55.21	ug/l	98
85) n-Butylbenzene	12.371	91	180787	53.10	ug/l	97
86) Hexachloroethane	12.577	117	35673	53.09	ug/l	90
87) 1,2-Dichlorobenzene	12.377	146	97767	54.49	ug/l	97
88) 1,2-Dibromo-3-Chloropr...	12.983	75	18310	53.86	ug/l	86
89) 1,2,4-Trichlorobenzene	13.630	180	60703	53.92	ug/l	98
90) Hexachlorobutadiene	13.765	225	26981	54.37	ug/l	94
91) Naphthalene	13.818	128	210709	57.43	ug/l	100
92) 1,2,3-Trichlorobenzene	14.001	180	61346	55.46	ug/l	100

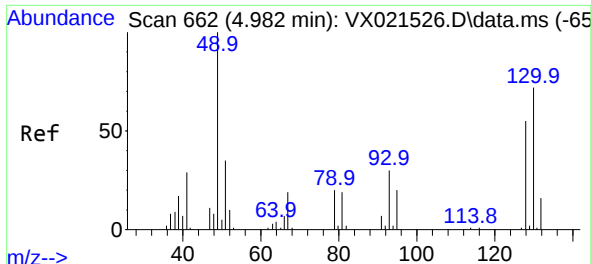
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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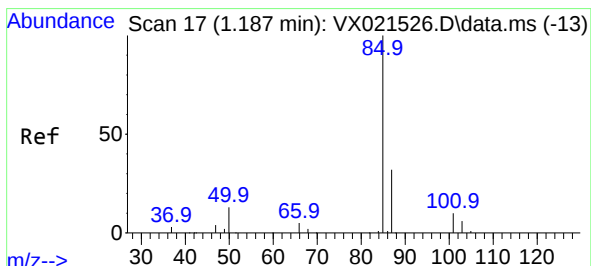
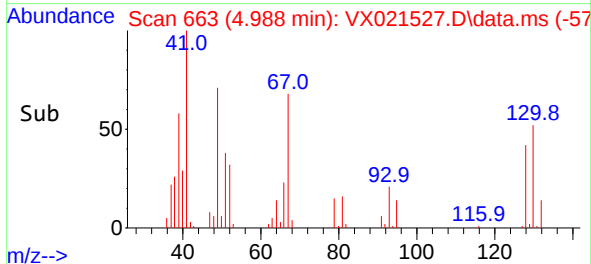
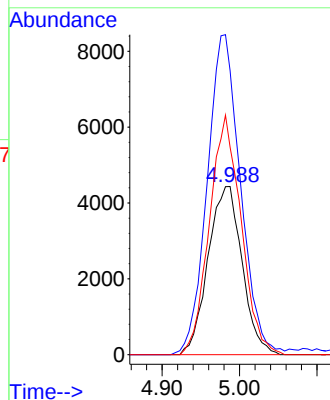
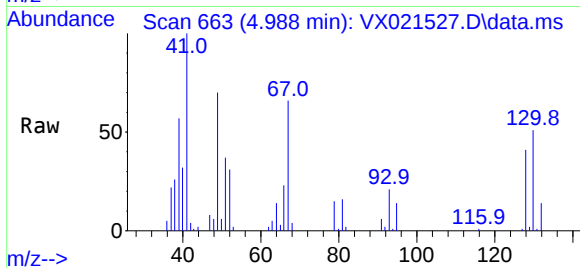




#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 4.988 min Scan# 663
Delta R.T. 0.006 min
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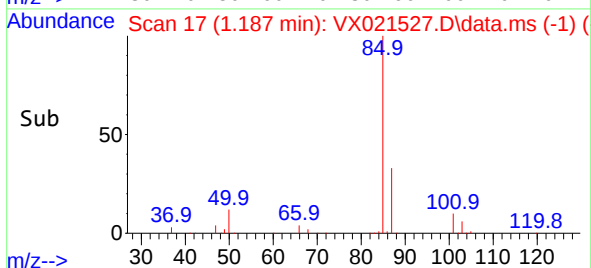
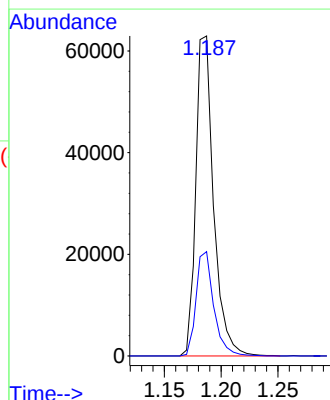
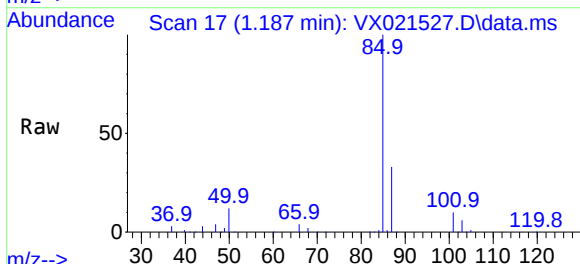
Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:128 Resp: 13521
Ion Ratio Lower Upper
128 100
49 186.3 0.0 367.5
130 132.9 0.0 318.8

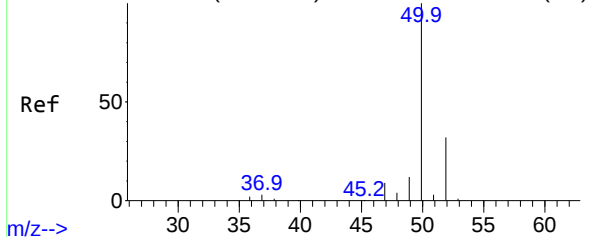


#2
Dichlorodifluoromethane
Concen: 71.87 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 85 Resp: 68789
Ion Ratio Lower Upper
85 100
87 32.6 16.8 50.4

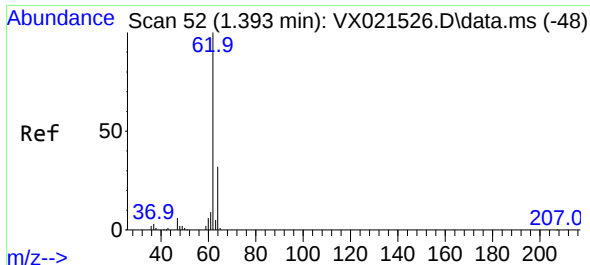
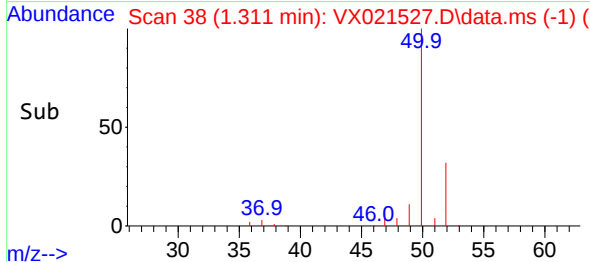
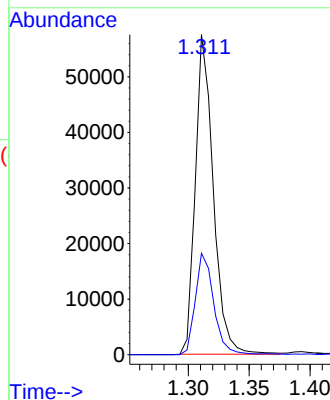
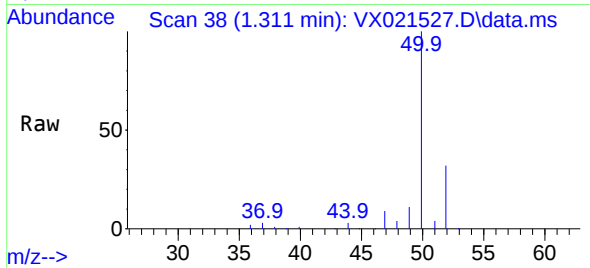


Abundance Scan 38 (1.311 min): VX021526.D\data.ms (-35)



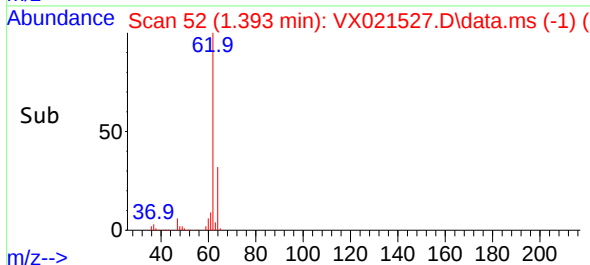
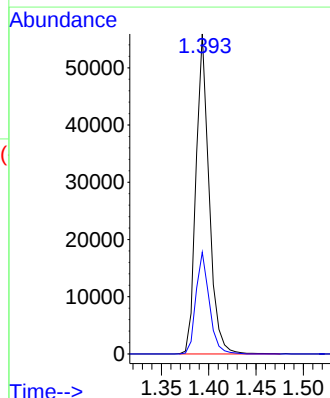
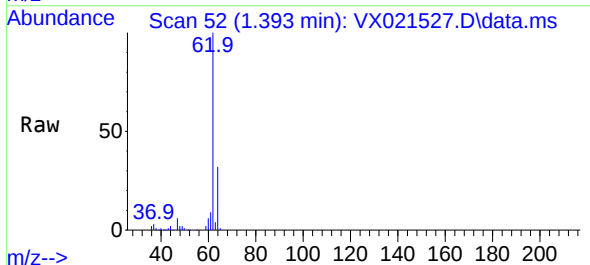
#3
Chloromethane
Concen: 61.63 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

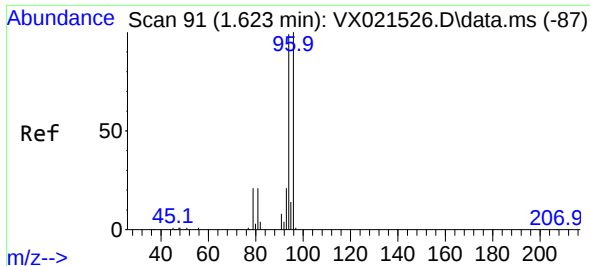
Tgt Ion: 50 Resp: 59285
Ion Ratio Lower Upper
50 100
52 31.8 26.9 40.3



#4
Vinyl Chloride
Concen: 57.46 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

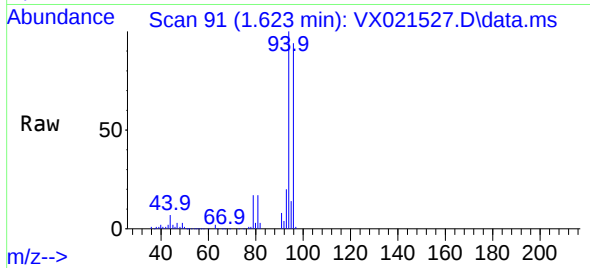
Tgt Ion: 62 Resp: 53971
Ion Ratio Lower Upper
62 100
64 31.8 25.4 38.2



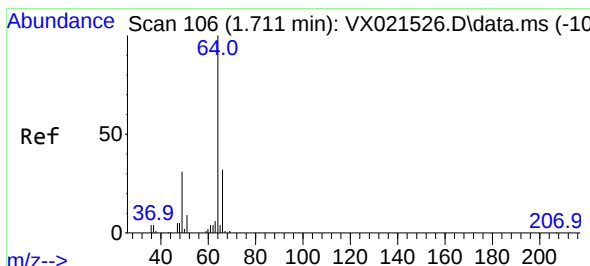
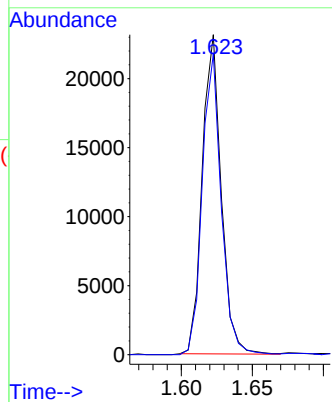
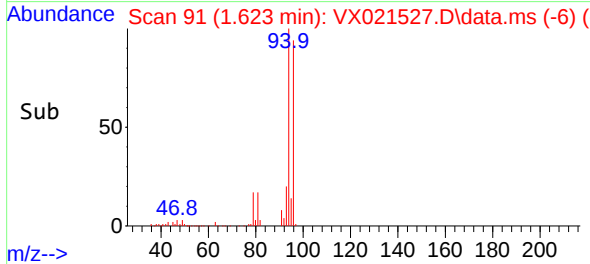


#5
Bromomethane
Concen: 40.69 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

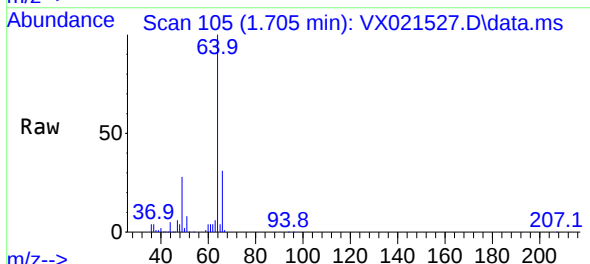
Instrument :
MSVOA_X
ClientSampled :



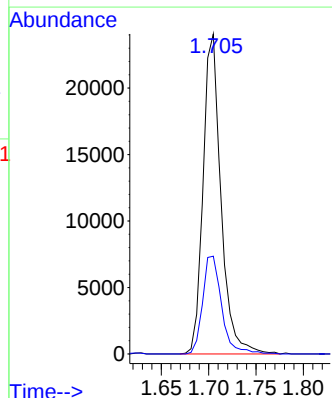
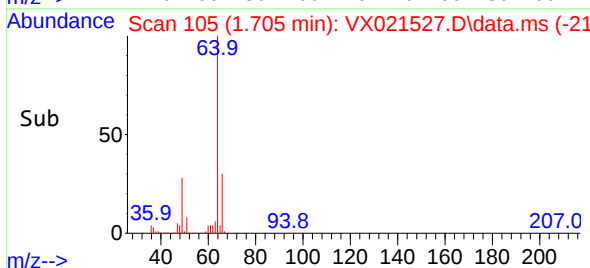
Tgt Ion: 94 Resp: 21506
Ion Ratio Lower Upper
94 100
96 94.2 76.6 114.8

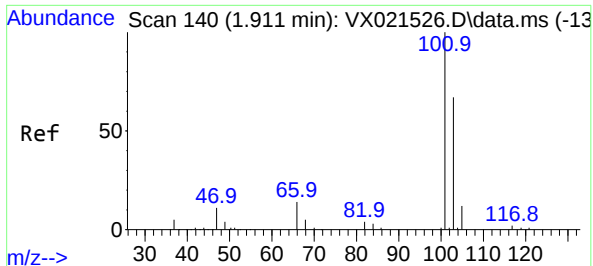


#6
Chloroethane
Concen: 54.82 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54



Tgt Ion: 64 Resp: 31611
Ion Ratio Lower Upper
64 100
66 30.6 27.4 41.2

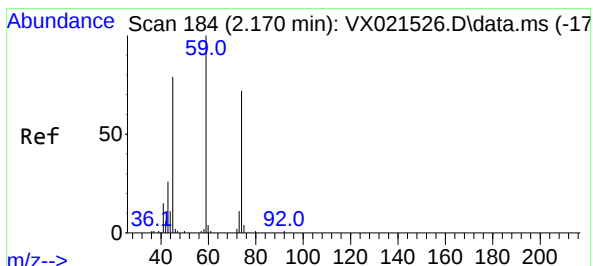
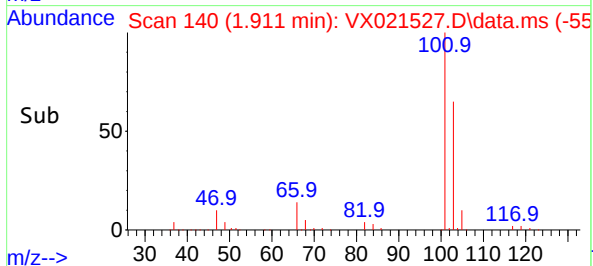
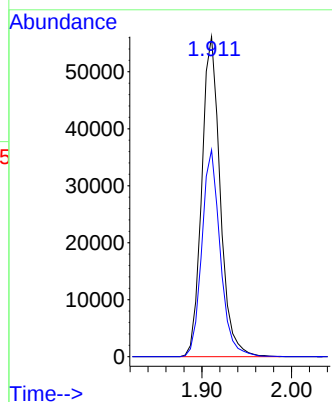
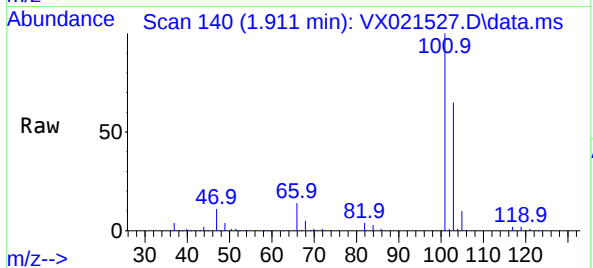




#7
Trichlorofluoromethane
Concen: 55.06 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
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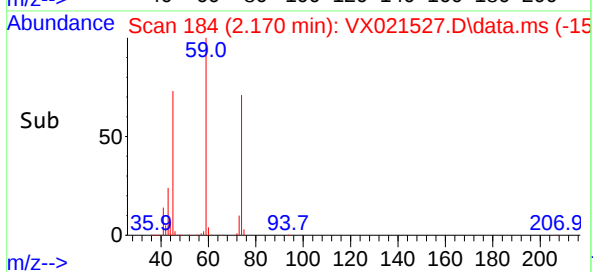
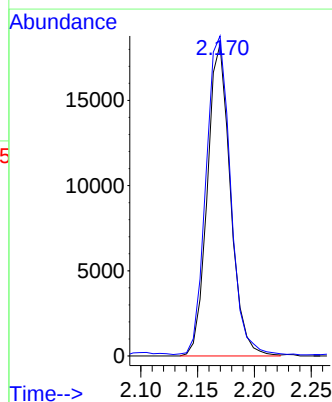
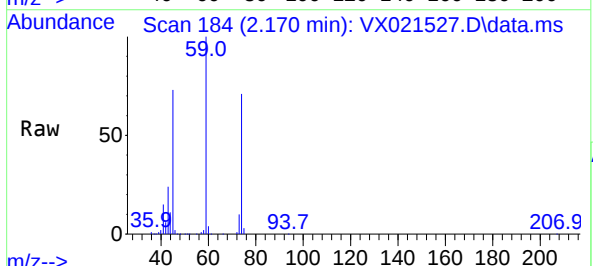
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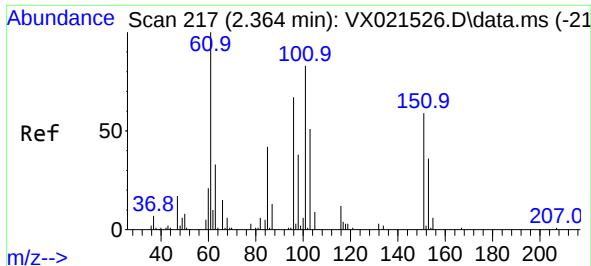
Tgt Ion:101 Resp: 80119
Ion Ratio Lower Upper
101 100
103 64.6 51.4 77.2



#8
Diethyl Ether
Concen: 53.39 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 74 Resp: 25884
Ion Ratio Lower Upper
74 100
45 109.0 17.3 155.7

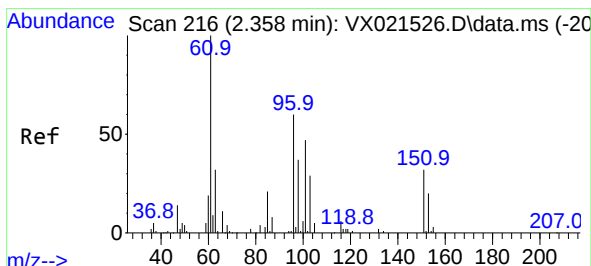
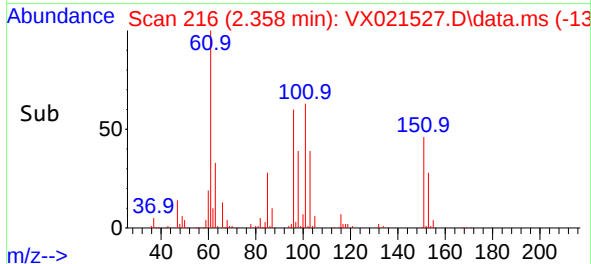
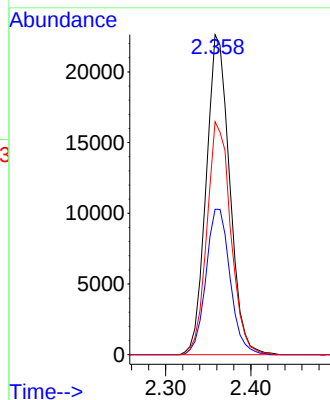
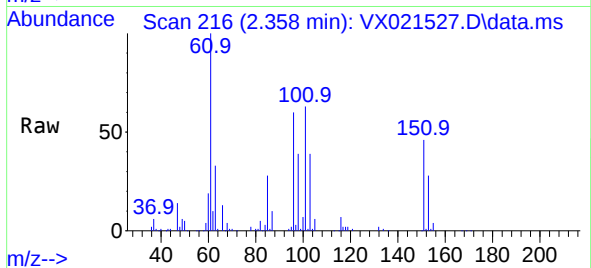




#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.90 ug/l
RT: 2.358 min Scan# 216
Delta R.T. -0.006 min
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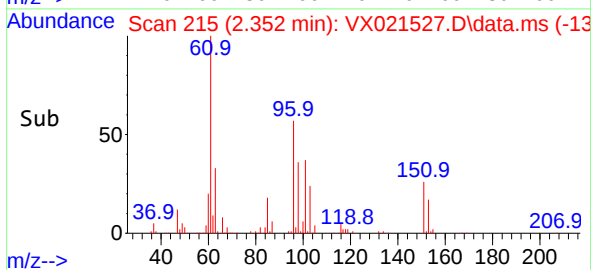
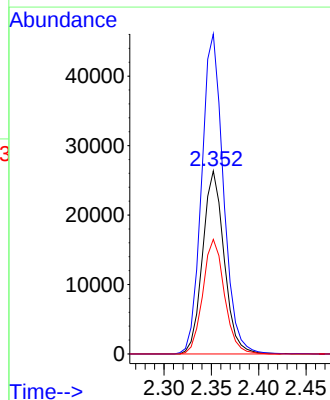
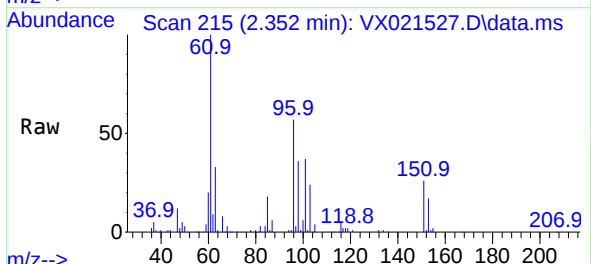
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ClientSampled :

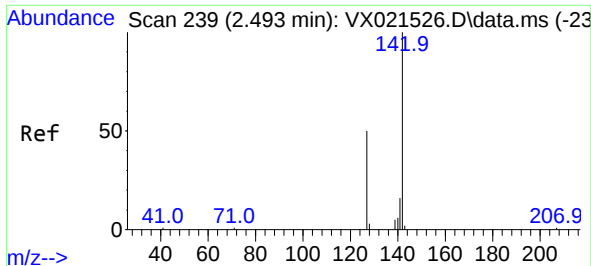
Tgt Ion:101 Resp: 43300
Ion Ratio Lower Upper
101 100
85 46.8 0.0 88.0
151 73.9 0.0 151.8



#10
1,1-Dichloroethene
Concen: 54.62 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 96 Resp: 41645
Ion Ratio Lower Upper
96 100
61 174.5 126.1 189.1
98 62.6 51.3 76.9

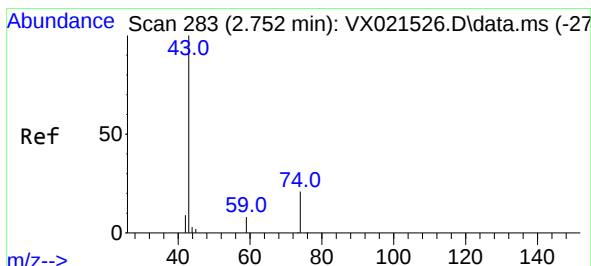
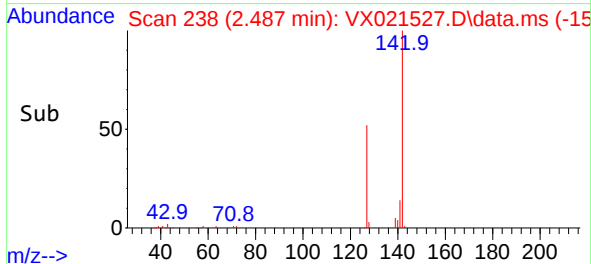
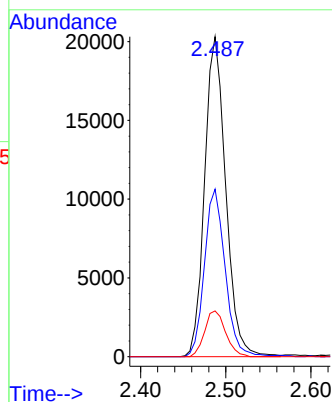
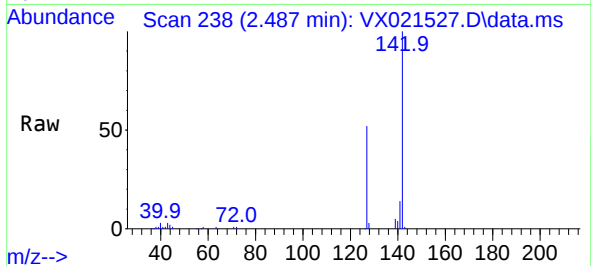




#11
Methyl Iodide
Concen: 37.60 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

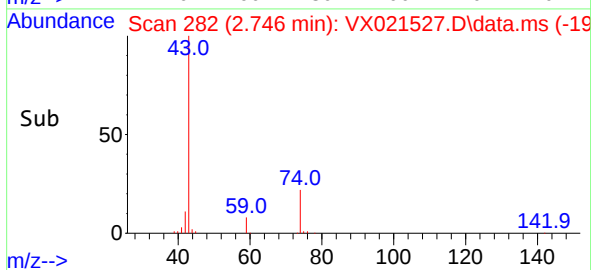
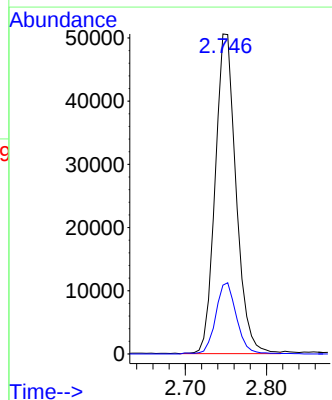
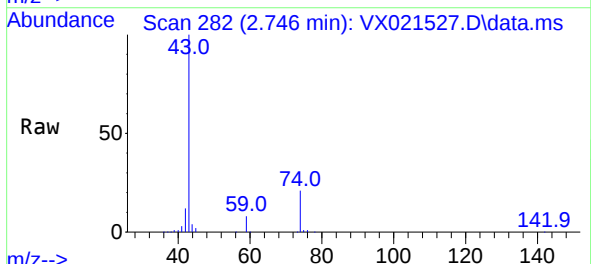
Instrument :
MSVOA_X
ClientSampleId :

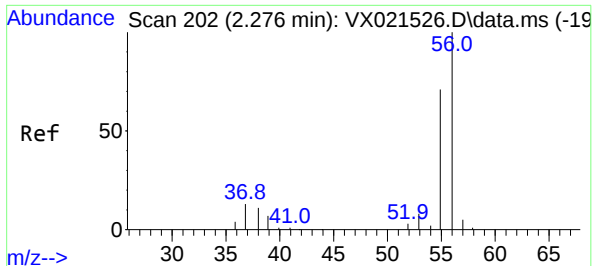
Tgt Ion:142 Resp: 34996
Ion Ratio Lower Upper
142 100
127 52.2 21.4 64.2
141 14.3 6.5 19.4



#12
Methyl Acetate
Concen: 68.14 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 43 Resp: 90479
Ion Ratio Lower Upper
43 100
74 21.5 22.8 34.2#

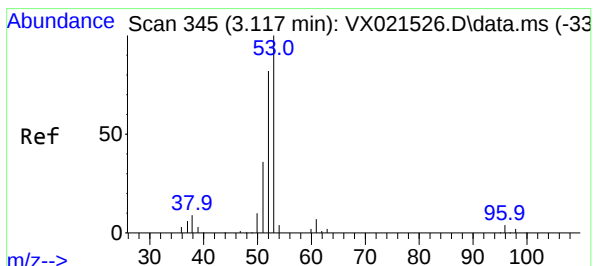
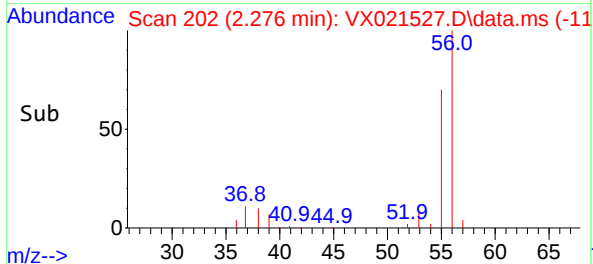
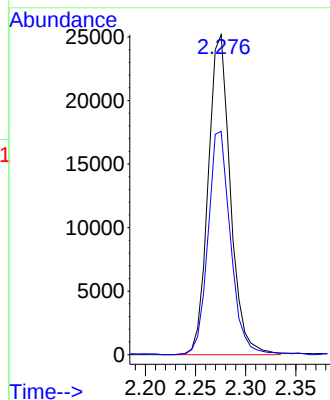
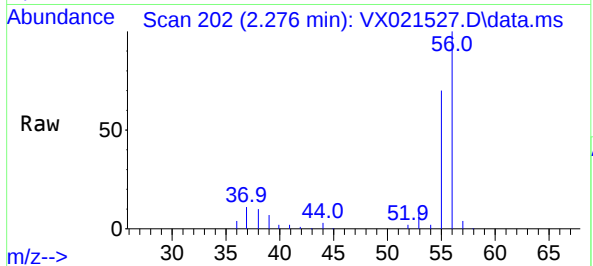




#13
Acrolein
Concen: 240.51 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

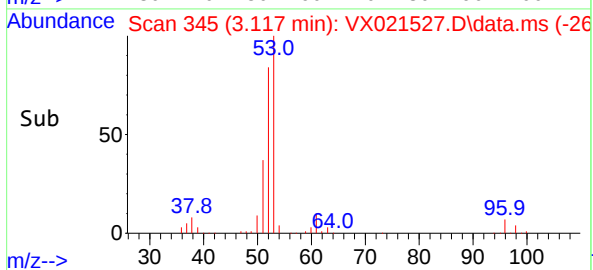
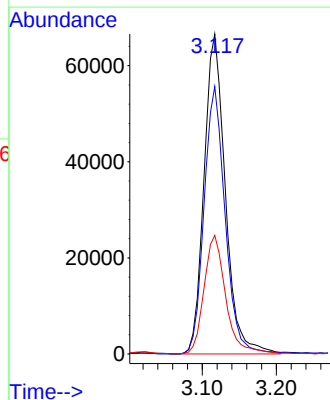
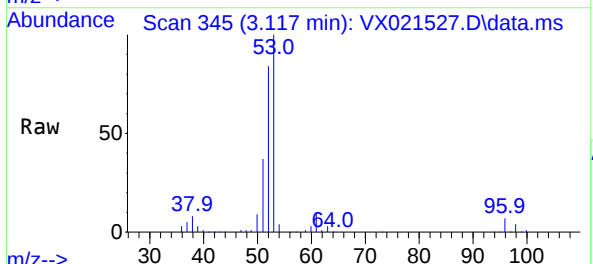
Instrument :
MSVOA_X
ClientSampled :

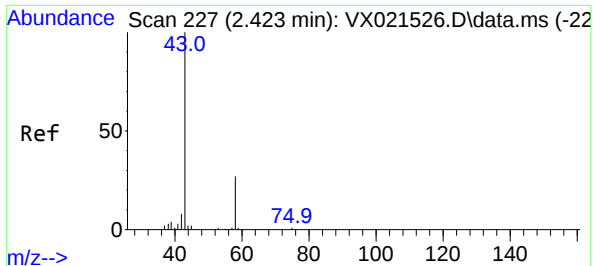
Tgt Ion: 56 Resp: 38764
Ion Ratio Lower Upper
56 100
55 70.9 56.3 84.5



#14
Acrylonitrile
Concen: 277.66 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 53 Resp: 133058
Ion Ratio Lower Upper
53 100
52 82.8 41.1 123.3
51 37.8 17.6 52.9

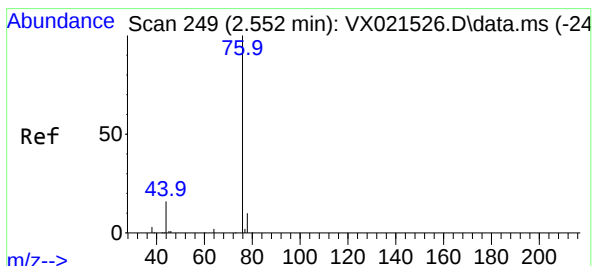
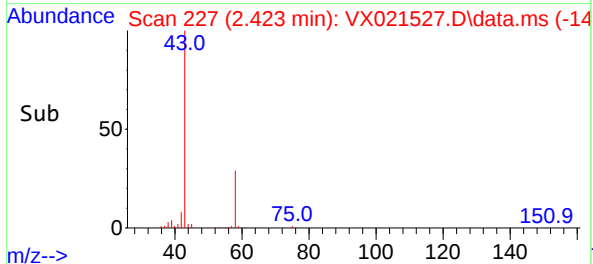
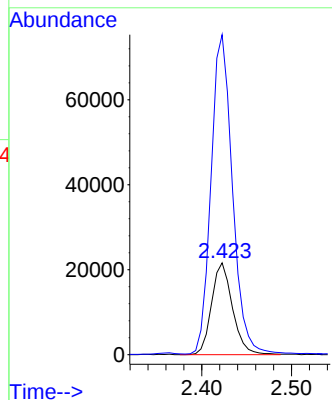
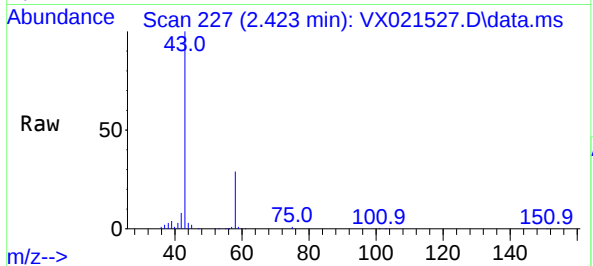




#15
Acetone
Concen: 271.55 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

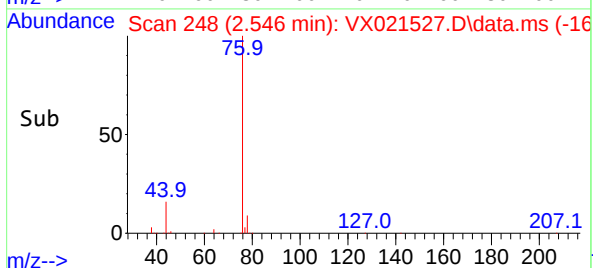
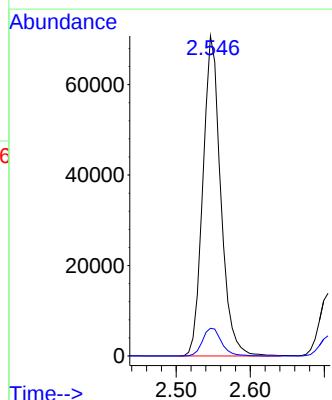
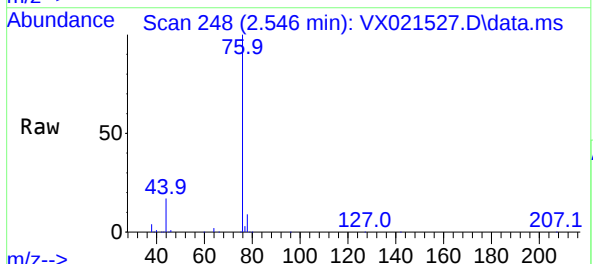
Instrument :
MSVOA_X
ClientSampled :

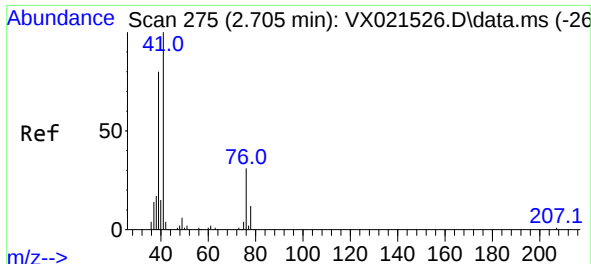
Tgt Ion: 58 Resp: 35034
Ion Ratio Lower Upper
58 100
43 347.8 232.6 348.8



#16
Carbon Disulfide
Concen: 53.62 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 76 Resp: 118421
Ion Ratio Lower Upper
76 100
78 8.7 7.4 11.0

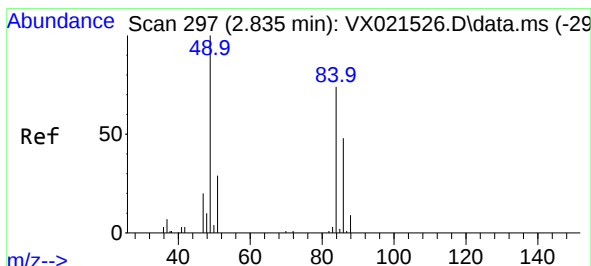
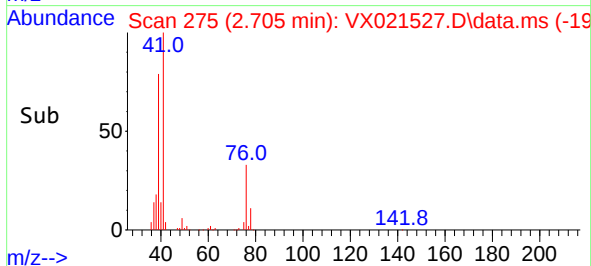
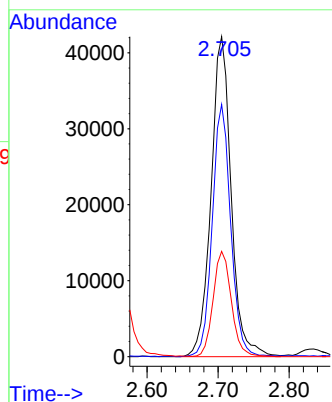
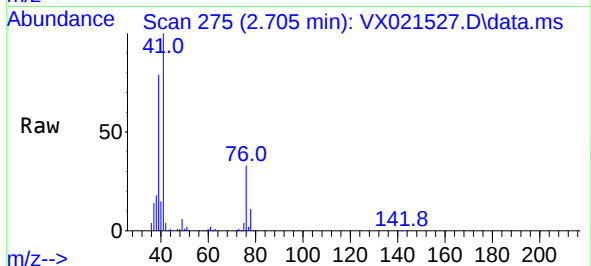




#17
Allyl chloride
Concen: 52.11 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

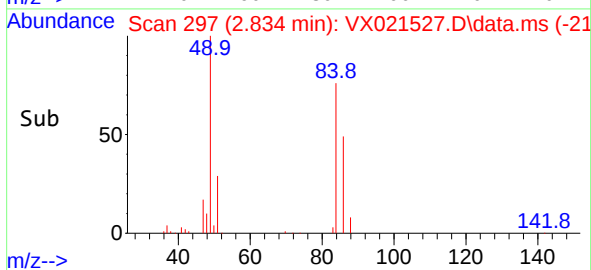
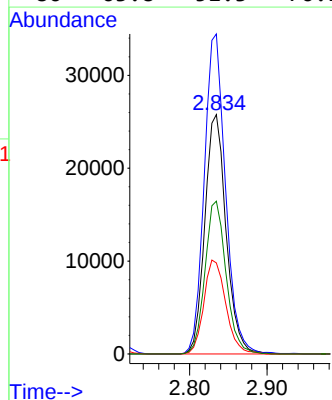
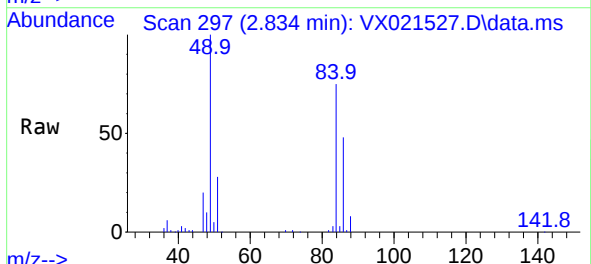
Instrument :
MSVOA_X
ClientSampled :

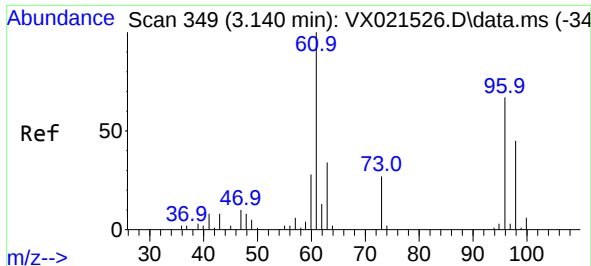
Tgt Ion:	41	Resp:	82908
Ion	Ratio	Lower	Upper
41	100		
39	78.8	34.8	104.4
76	32.9	21.3	63.9



#18
Methylene Chloride
Concen: 53.85 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion:	84	Resp:	49220
Ion	Ratio	Lower	Upper
84	100		
49	133.7	90.6	136.0
51	38.1	26.3	39.5
86	63.8	51.3	76.9



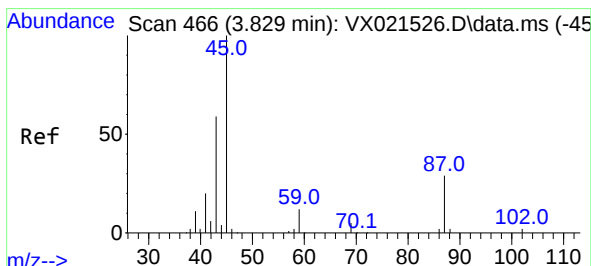
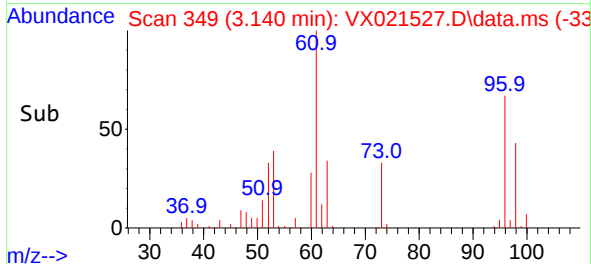
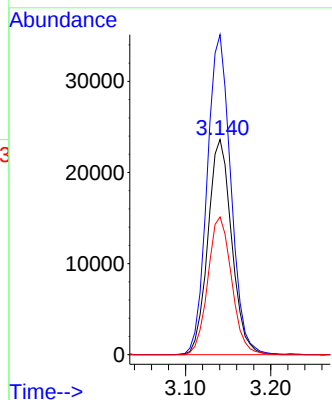
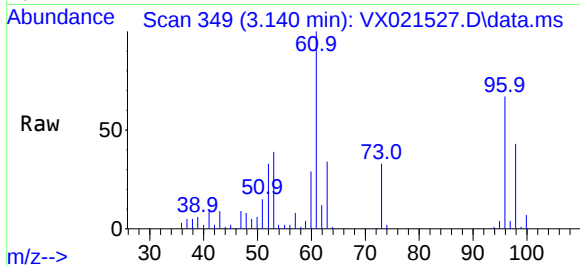


#19
trans-1,2-Dichloroethene
Concen: 54.74 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 96 Resp: 45799

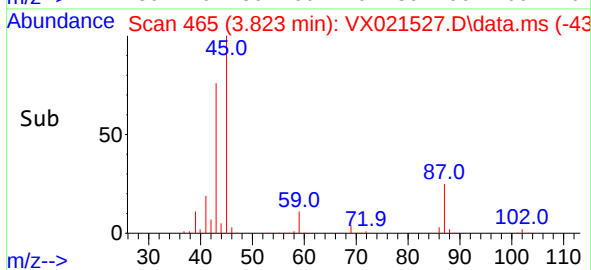
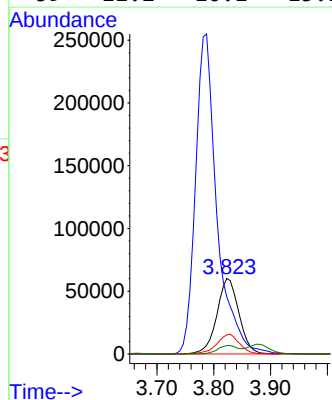
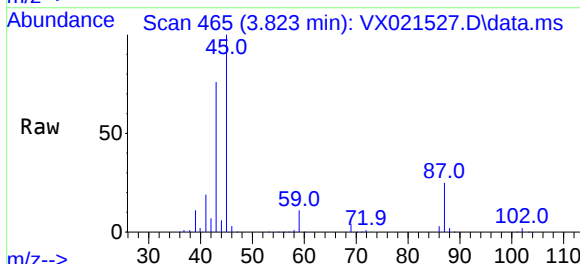
Ion	Ratio	Lower	Upper
96	100		
61	148.4	103.0	154.4
98	64.0	51.8	77.6

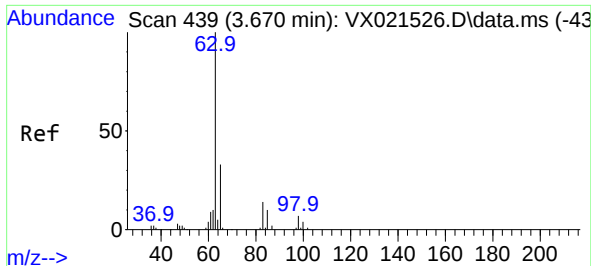


#20
Diisopropyl ether
Concen: 52.39 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 45 Resp: 161979

Ion	Ratio	Lower	Upper
45	100		
43	74.7	56.0	84.0
87	25.3	25.4	38.0#
59	11.2	10.1	15.1

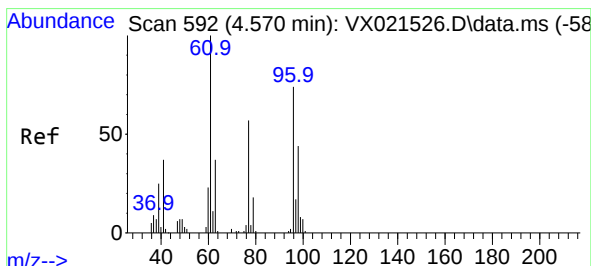
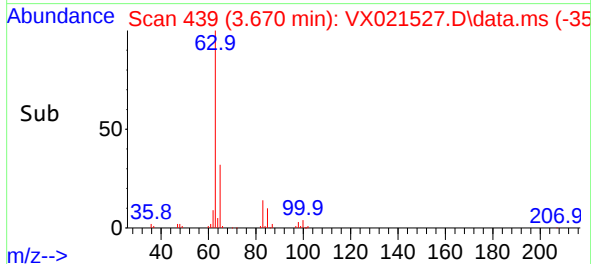
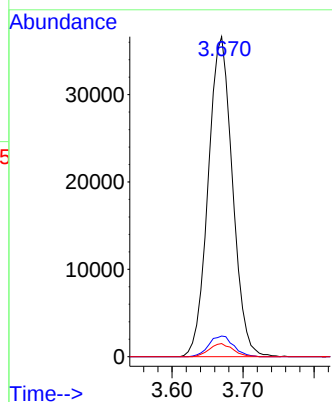
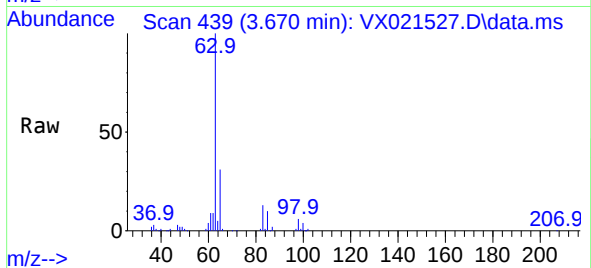




#21
1,1-Dichloroethane
Concen: 52.64 ug/l
RT: 3.670 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

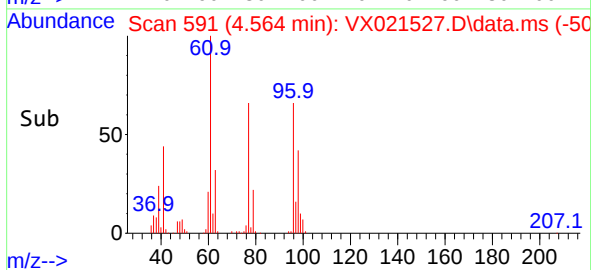
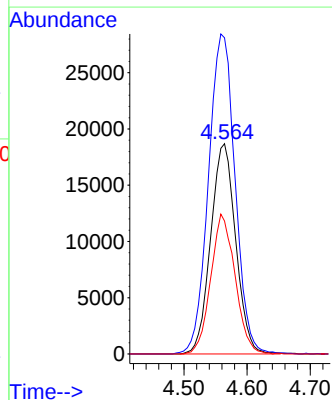
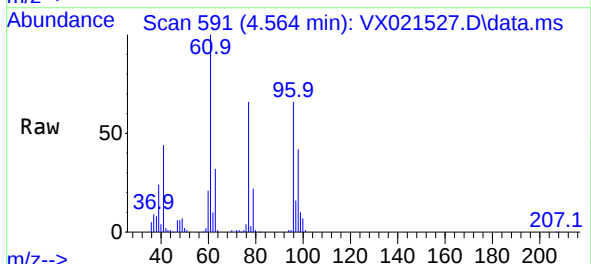
Instrument :
MSVOA_X
ClientSampled :

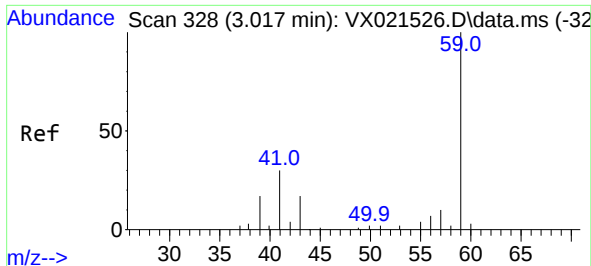
Tgt Ion: 63 Resp: 86964
Ion Ratio Lower Upper
63 100
98 6.5 3.9 11.7
100 4.1 2.5 7.4



#22
cis-1,2-Dichloroethene
Concen: 53.02 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

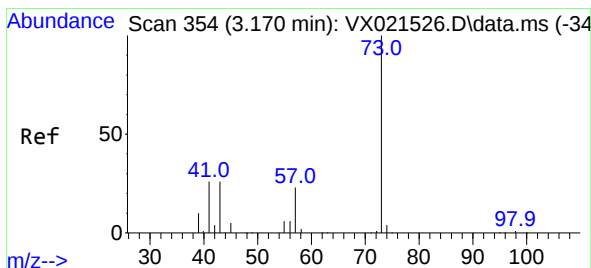
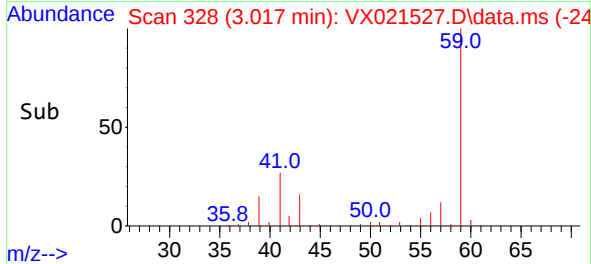
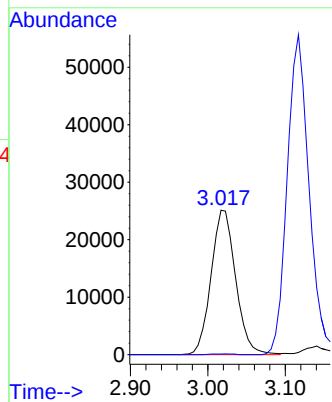
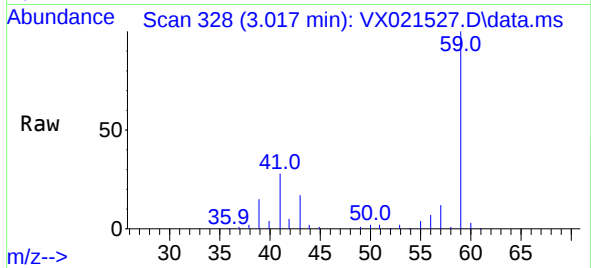
Tgt Ion: 96 Resp: 51515
Ion Ratio Lower Upper
96 100
61 161.6 114.1 171.1
98 64.6 51.8 77.8





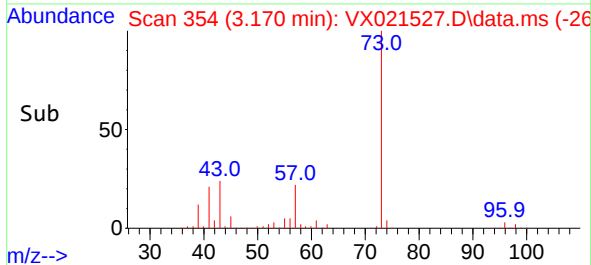
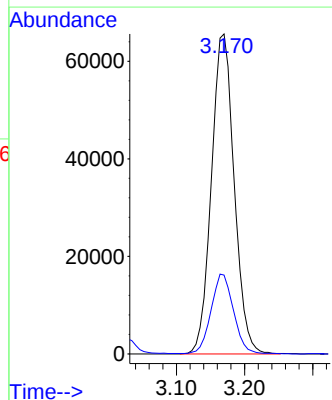
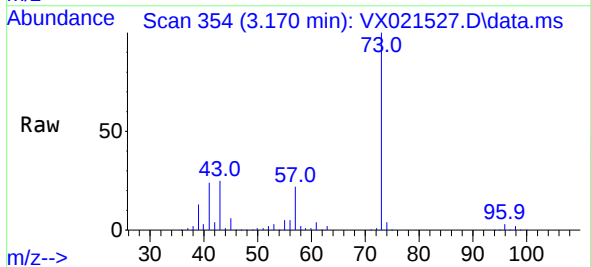
#23
tert-Butyl Alcohol
Concen: 263.92 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 59 Resp: 55499
Ion Ratio Lower Upper
59 100
52 0.5 0.1 0.1#

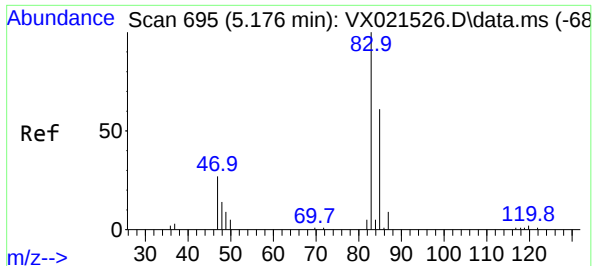


#24
Methyl tert-Butyl Ether
Concen: 53.37 ug/l
RT: 3.170 min Scan# 354
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 73 Resp: 152557
Ion Ratio Lower Upper
73 100
43 24.2 14.9 22.3#



Instrument :
MSVOA_X
ClientSampled :

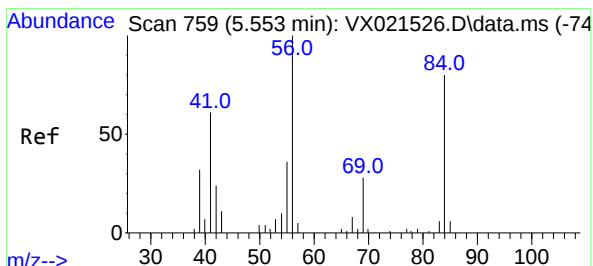
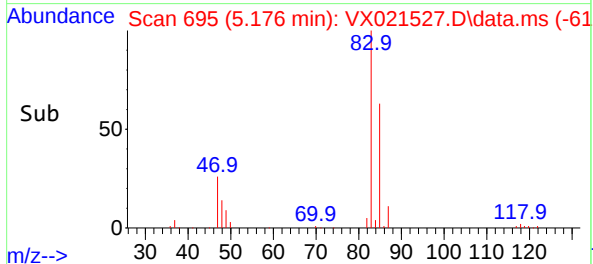
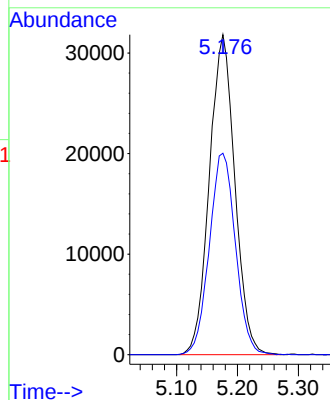
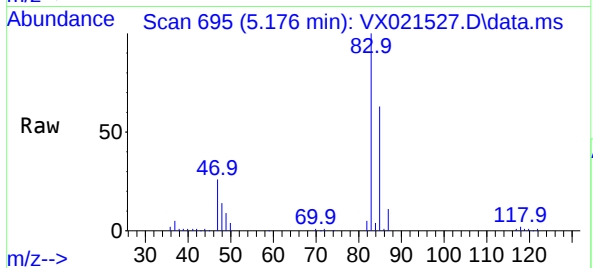


#25

Chloroform
Concen: 53.49 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Instrument :
MSVOA_X
ClientSampled :

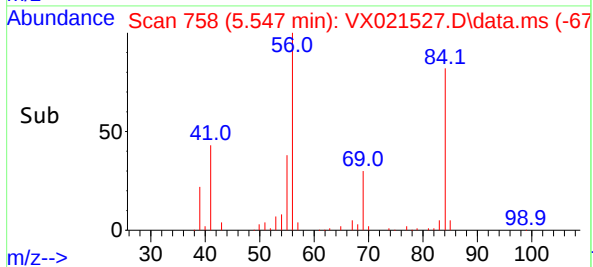
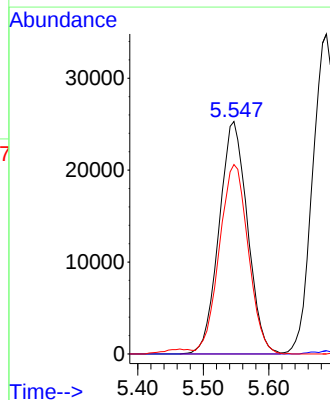
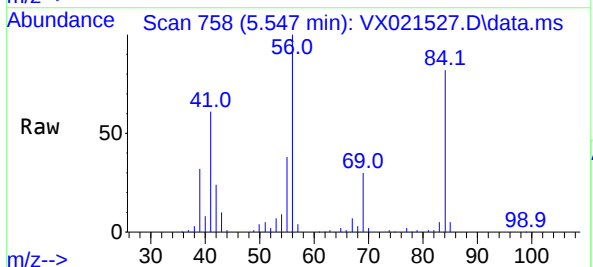
Tgt Ion: 83 Resp: 92514
Ion Ratio Lower Upper
83 100
85 62.8 51.2 76.8

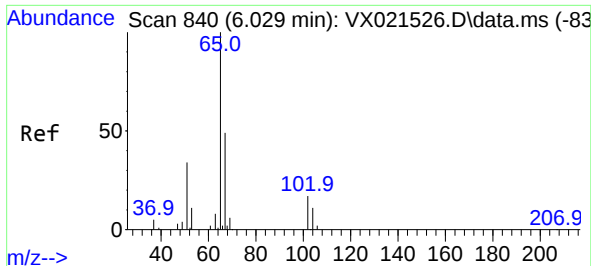


#26

Cyclohexane
Concen: 51.88 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 56 Resp: 76064
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 83.0 74.1 111.1

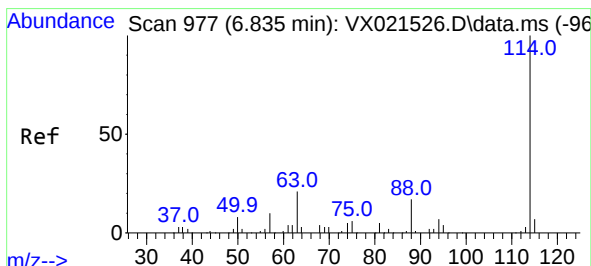
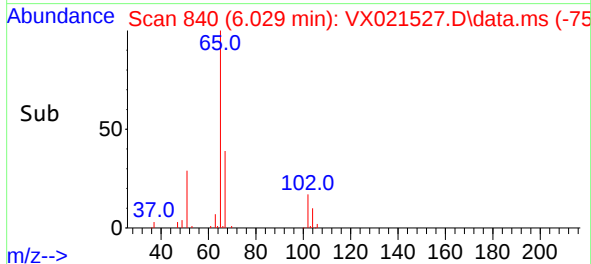
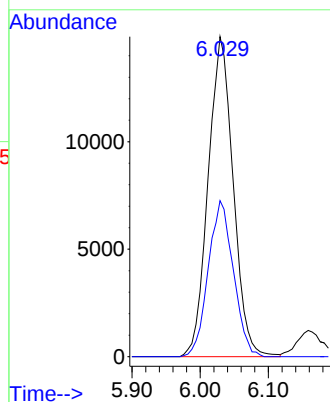
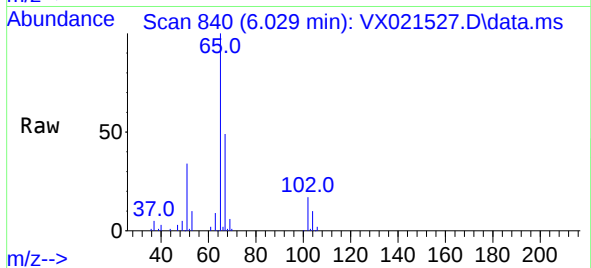




#27
1,2-Dichloroethane-d4
Concen: 30.54 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

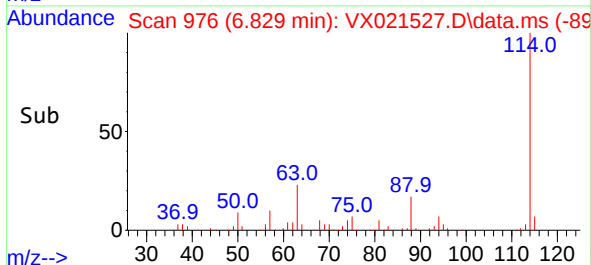
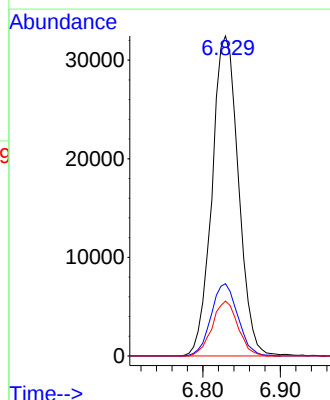
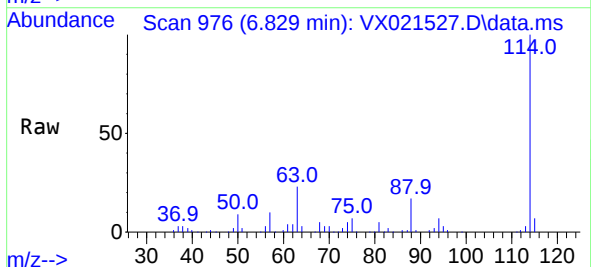
Instrument :
MSVOA_X
ClientSampled :

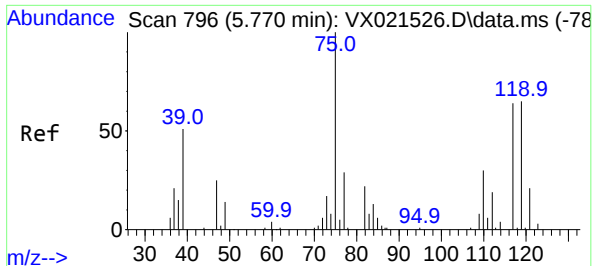
Tgt Ion: 65 Resp: 38125
Ion Ratio Lower Upper
65 100
67 48.8 41.9 62.9



#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 114 Resp: 76900
Ion Ratio Lower Upper
114 100
63 22.9 16.2 24.2
88 16.7 13.0 19.6

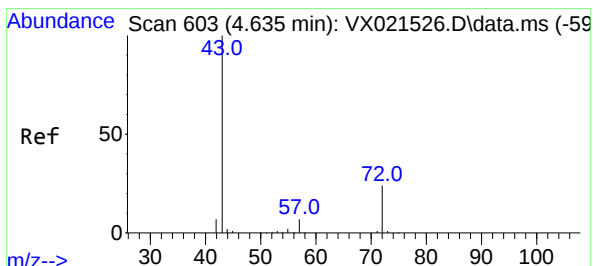
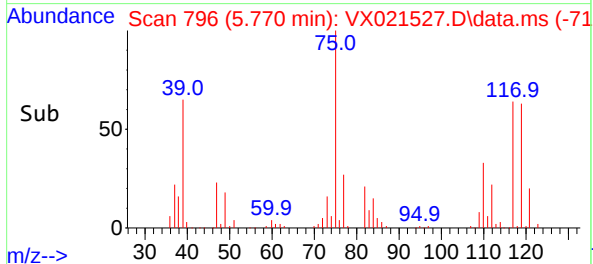
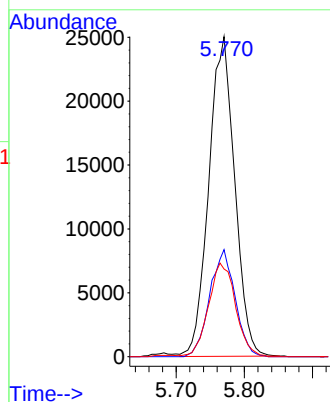
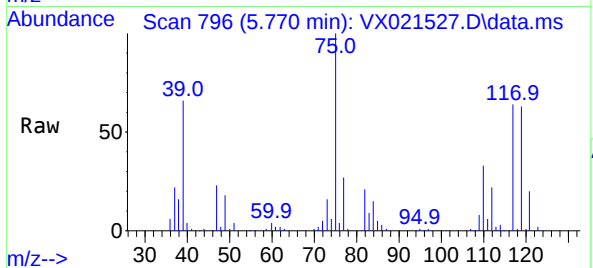




#29
1,1-Dichloropropene
Concen: 51.40 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

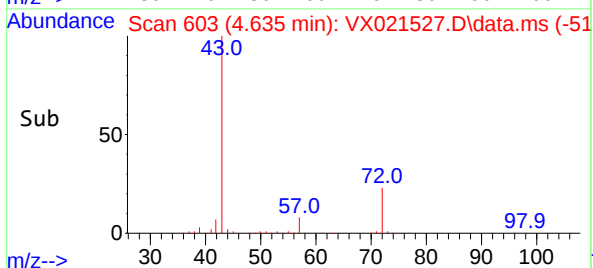
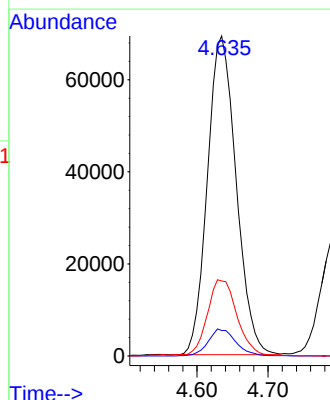
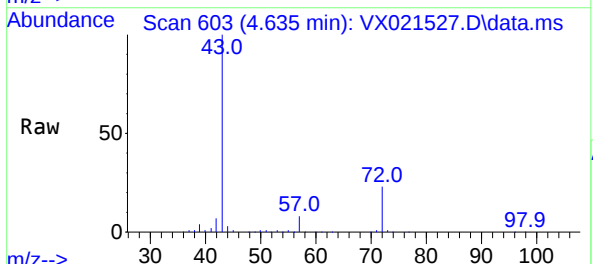
Instrument :
MSVOA_X
ClientSampleId :

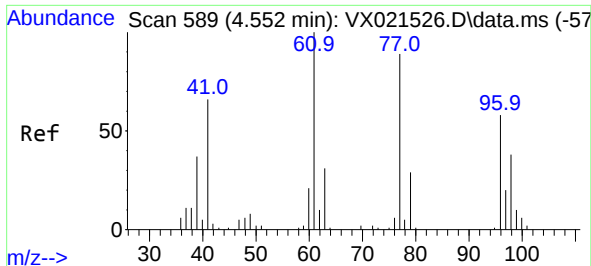
Tgt Ion: 75 Resp: 66066
Ion Ratio Lower Upper
75 100
110 32.9 0.0 72.4
77 30.7 0.0 62.4



#30
2-Butanone
Concen: 269.96 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 43 Resp: 194679
Ion Ratio Lower Upper
43 100
57 8.1 7.2 10.8
72 24.6 23.7 35.5

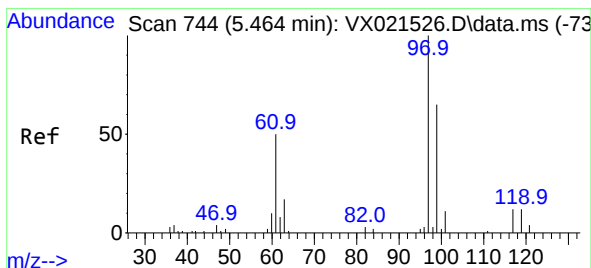
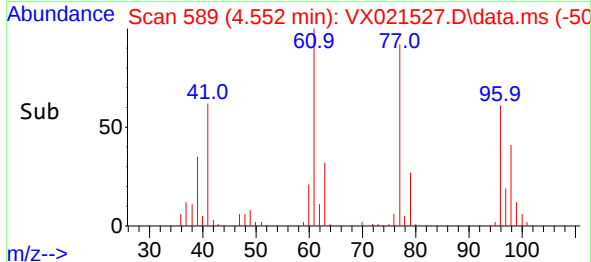
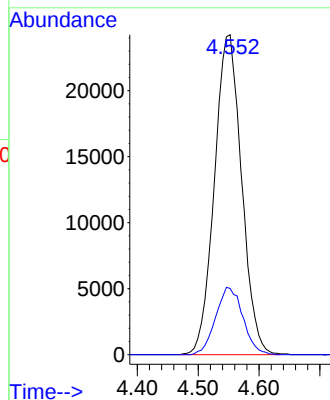
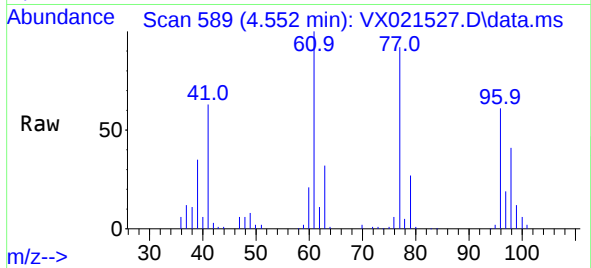




#31
2,2-Dichloropropane
Concen: 52.54 ug/l
RT: 4.552 min Scan# 589
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

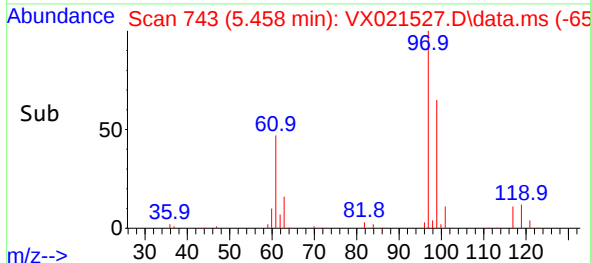
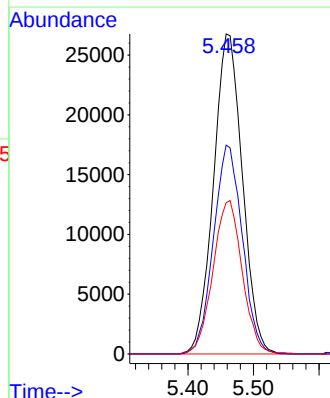
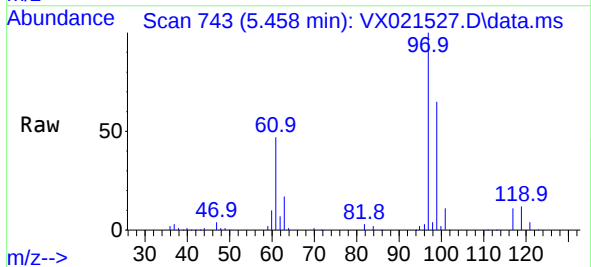
Instrument :
MSVOA_X
ClientSampled :

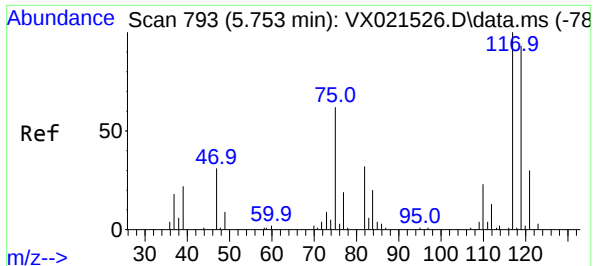
Tgt Ion: 77 Resp: 75157
Ion Ratio Lower Upper
77 100
97 21.1 18.6 28.0



#32
1,1,1-Trichloroethane
Concen: 52.14 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 97 Resp: 81922
Ion Ratio Lower Upper
97 100
99 65.0 51.7 77.5
61 48.5 34.3 51.5

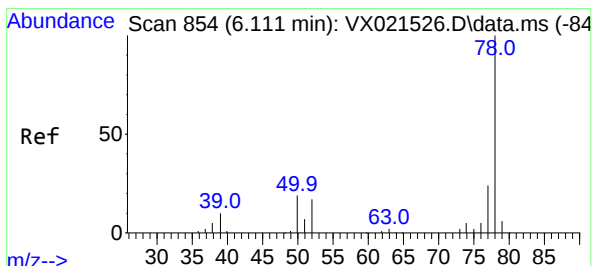
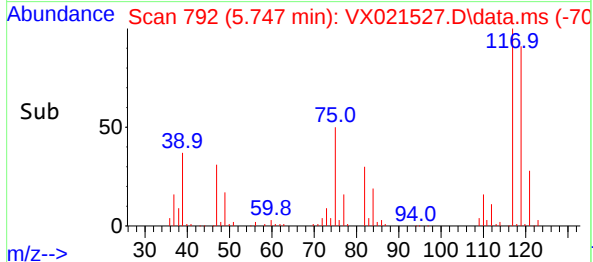
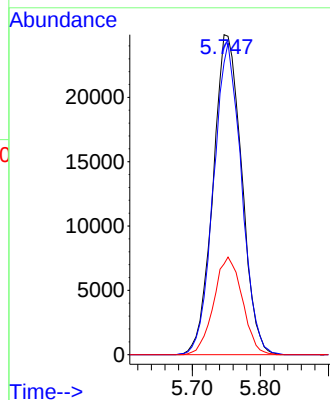
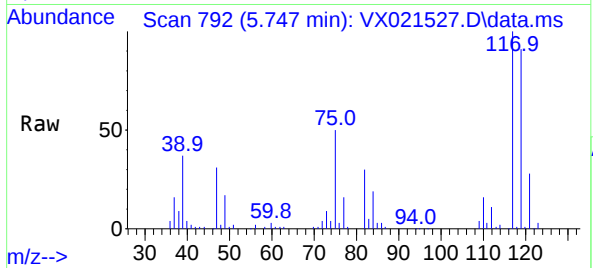




#33
Carbon Tetrachloride
Concen: 52.92 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

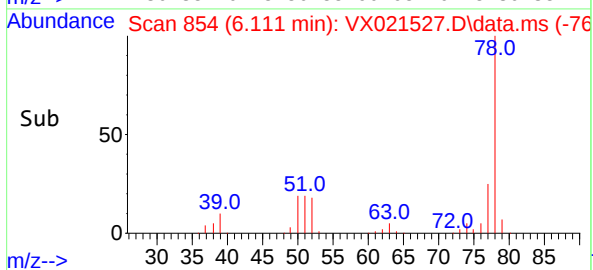
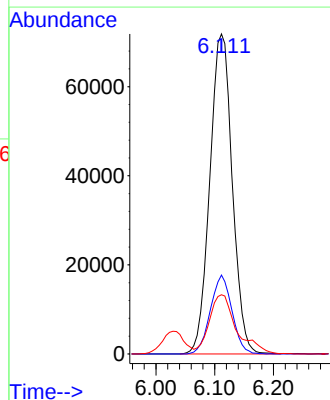
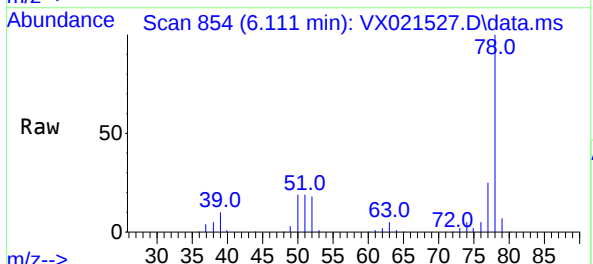
Instrument :
MSVOA_X
ClientSampleId :

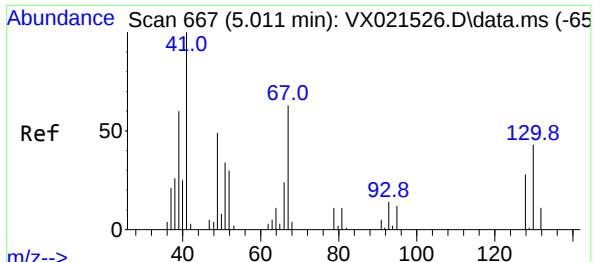
Tgt Ion:117 Resp: 72732
Ion Ratio Lower Upper
117 100
119 91.0 76.1 114.1
121 28.3 24.1 36.1



#34
Benzene
Concen: 51.88 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 78 Resp: 190735
Ion Ratio Lower Upper
78 100
77 24.6 19.0 28.4
51 18.4 12.5 18.7



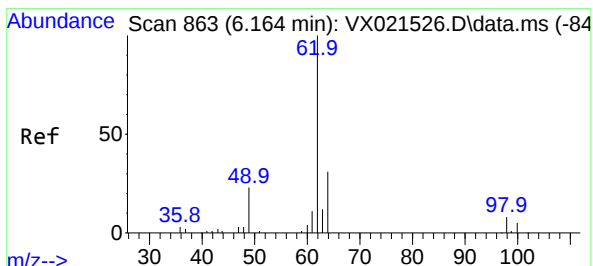
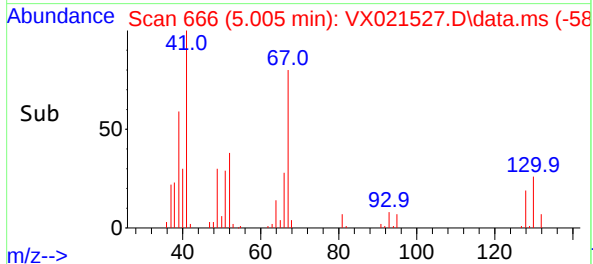
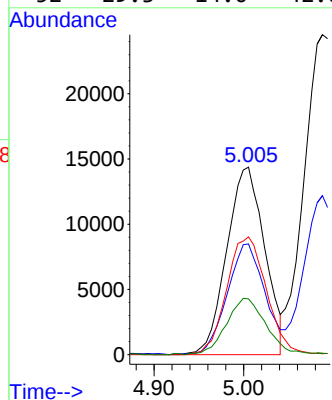
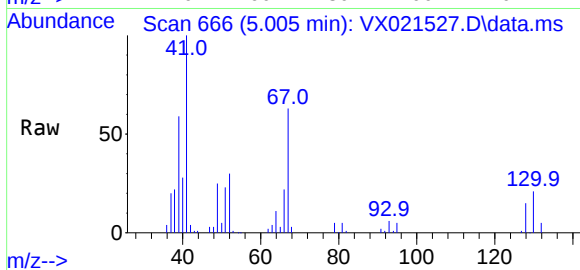


#35
Methacrylonitrile
Concen: 51.92 ug/l
RT: 5.005 min Scan# 666
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 41 Resp: 42197

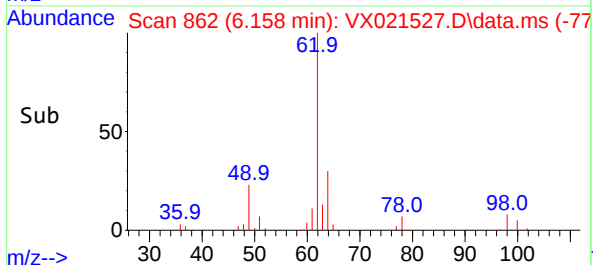
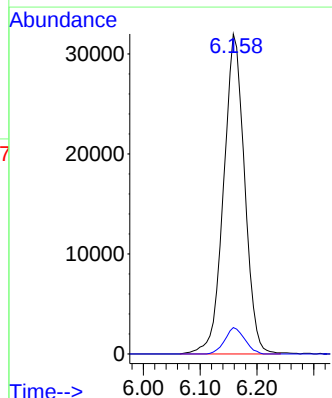
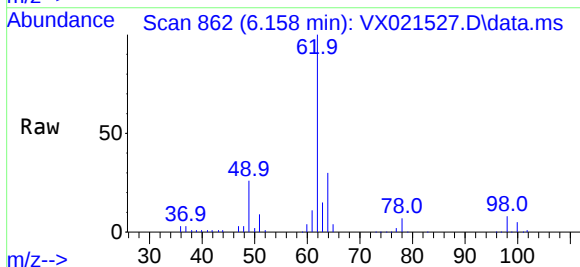
Ion	Ratio	Lower	Upper
41	100		
39	58.7	26.8	80.3
67	62.8	39.1	117.2
52	29.3	14.0	42.0

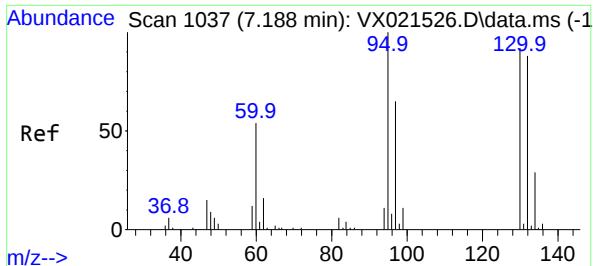


#36
1,2-Dichloroethane
Concen: 52.00 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 62 Resp: 82246

Ion	Ratio	Lower	Upper
62	100		
98	7.8	8.1	12.1#





#37

Trichloroethene

Concen: 51.79 ug/l

RT: 7.188 min Scan# 1037

Delta R.T. -0.000 min

Lab File: VX021527.D

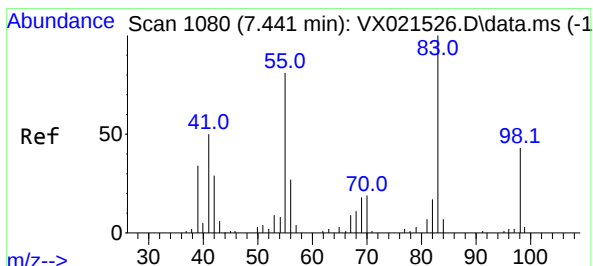
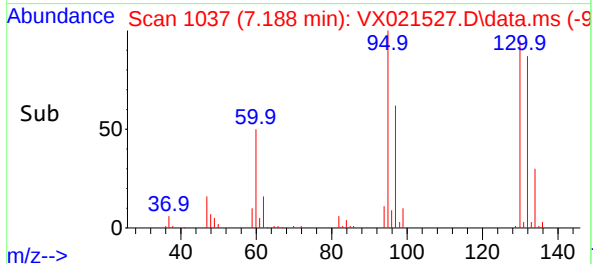
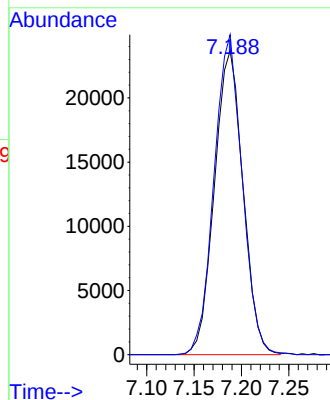
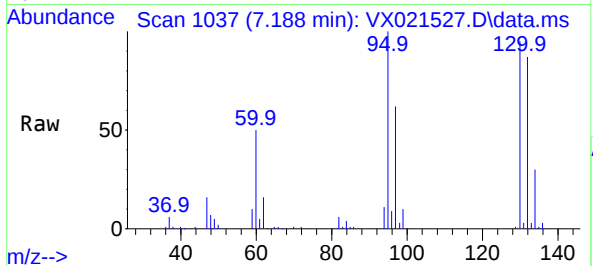
Acq: 26 Mar 2021 11:54

Tgt Ion:130 Resp: 49801

Ion Ratio Lower Upper

130 100

95 105.1 80.2 120.4



#38

Methylcyclohexane

Concen: 51.50 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021527.D

Acq: 26 Mar 2021 11:54

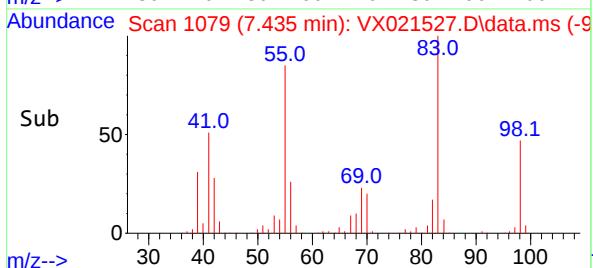
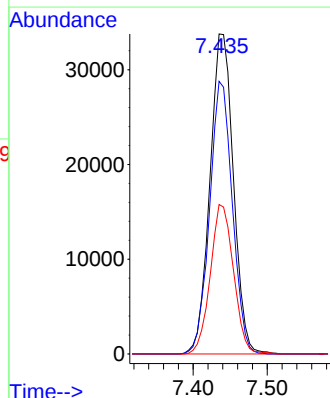
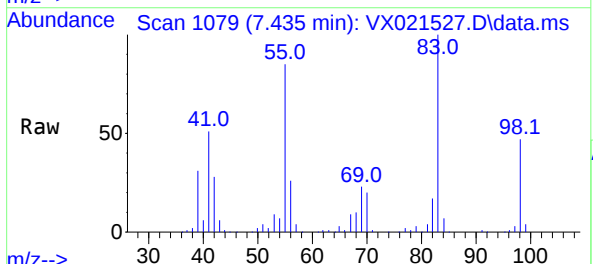
Tgt Ion: 83 Resp: 74332

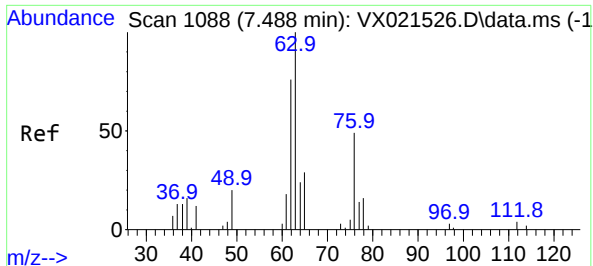
Ion Ratio Lower Upper

83 100

55 82.5 37.4 112.1

98 46.1 24.7 74.1

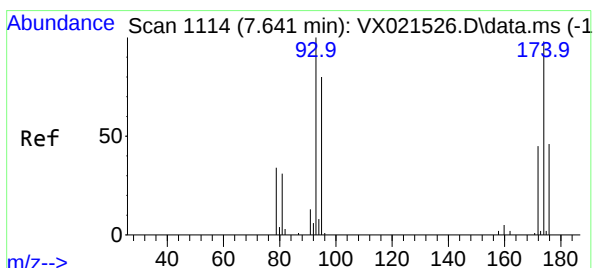
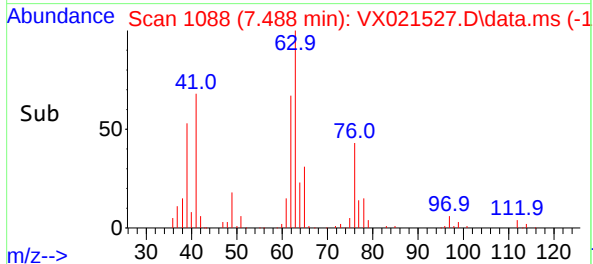
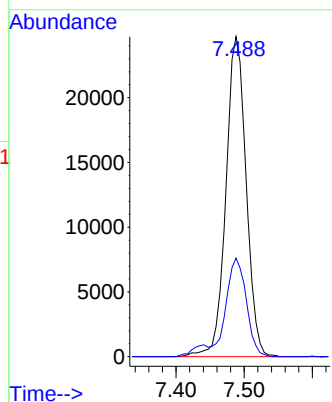
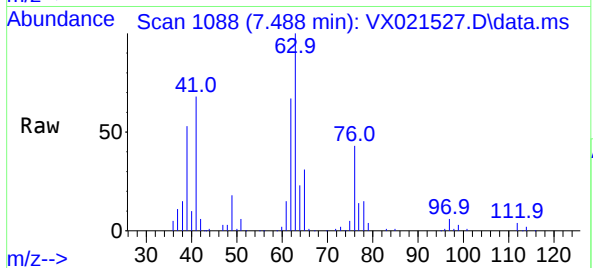




#39
1,2-Dichloropropane
Concen: 51.44 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

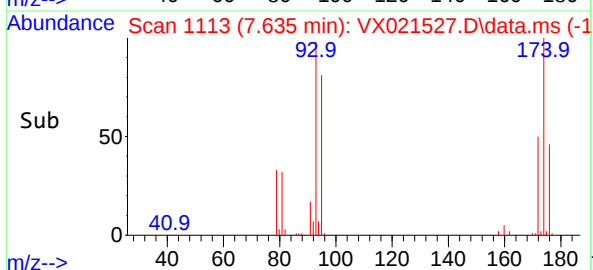
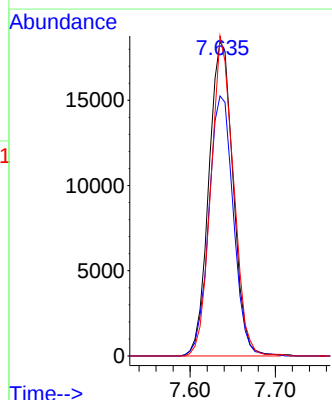
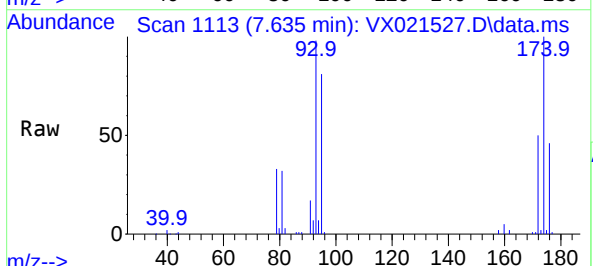
Instrument :
MSVOA_X
ClientSampled :

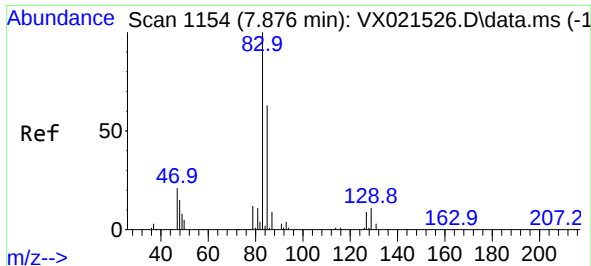
Tgt Ion: 63 Resp: 51049
Ion Ratio Lower Upper
63 100
65 30.8 25.6 38.4



#40
Dibromomethane
Concen: 51.59 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 93 Resp: 36586
Ion Ratio Lower Upper
93 100
95 83.2 0.0 167.4
174 93.8 0.0 211.8

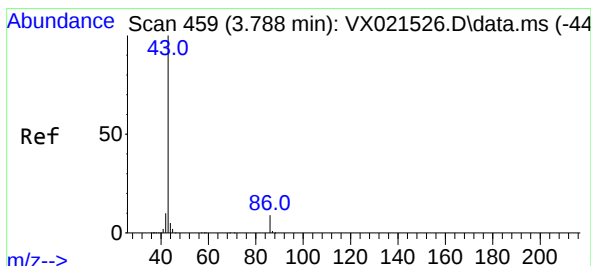
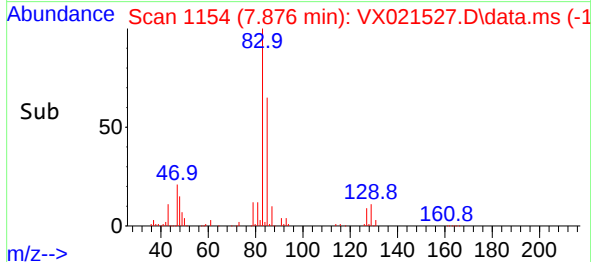
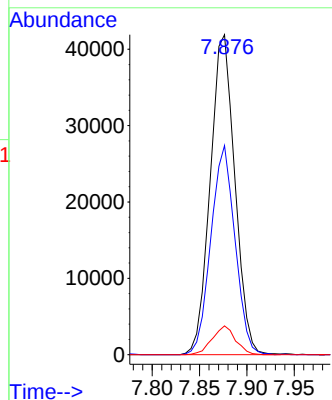
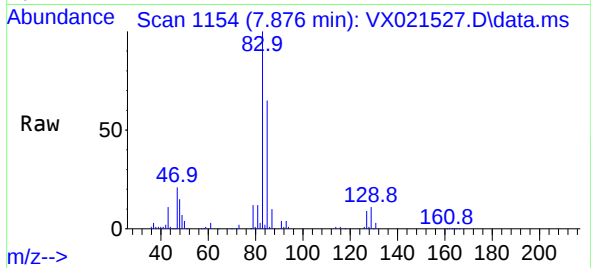




#41
Bromodichloromethane
Concen: 51.53 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

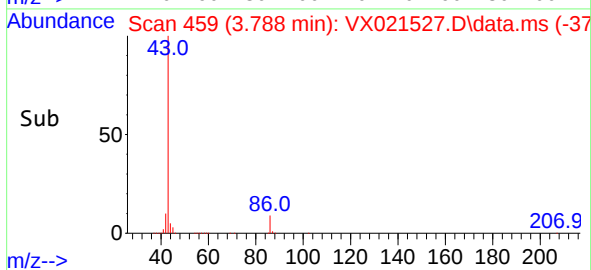
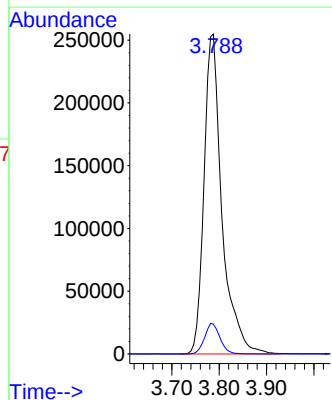
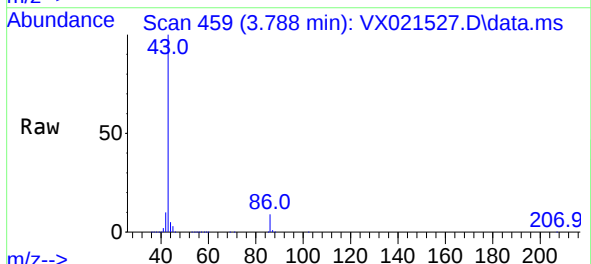
Instrument :
MSVOA_X
ClientSampleId :

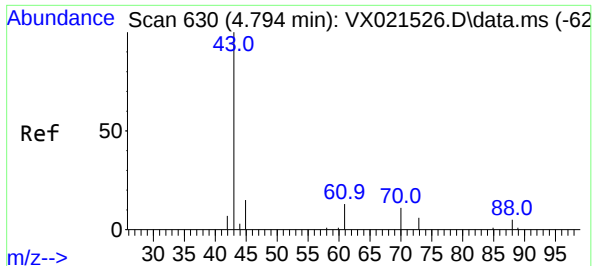
Tgt Ion: 83 Resp: 75815
Ion Ratio Lower Upper
83 100
85 65.4 51.4 77.0
127 9.0 7.1 10.7



#42
Vinyl Acetate
Concen: 250.04 ug/l
RT: 3.788 min Scan# 459
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 43 Resp: 670169
Ion Ratio Lower Upper
43 100
86 8.2 9.0 13.4#

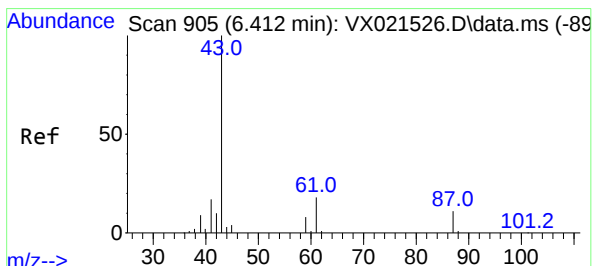
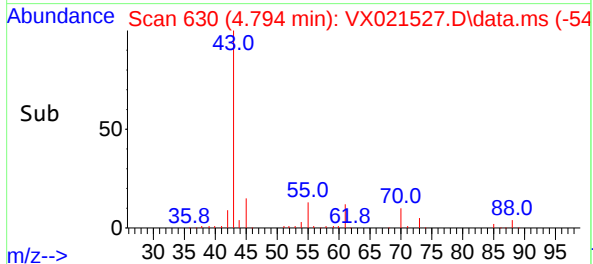
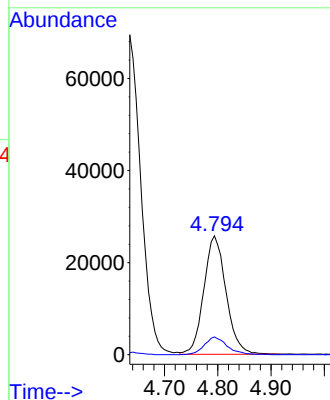
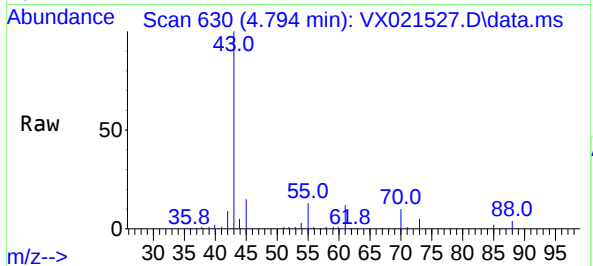




#43
Ethyl Acetate
Concen: 52.13 ug/l
RT: 4.794 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

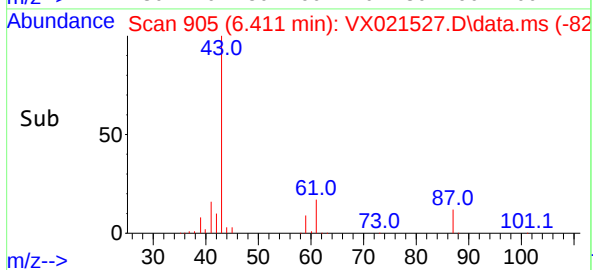
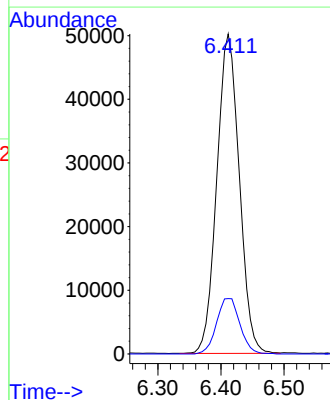
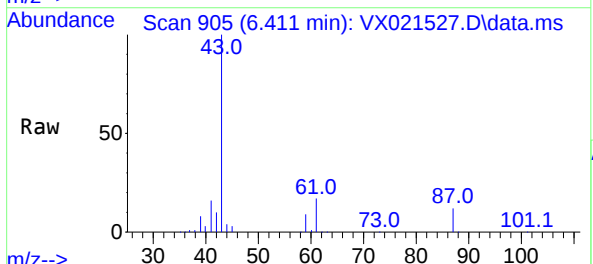
Instrument :
MSVOA_X
ClientSampled :

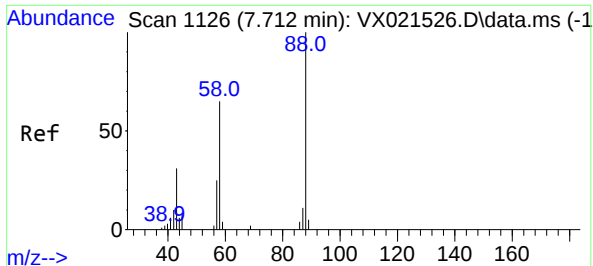
Tgt Ion: 43 Resp: 74774
Ion Ratio Lower Upper
43 100
45 15.3 12.2 18.4



#44
Isopropyl Acetate
Concen: 51.89 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 43 Resp: 123818
Ion Ratio Lower Upper
43 100
61 18.1 18.1 27.1#

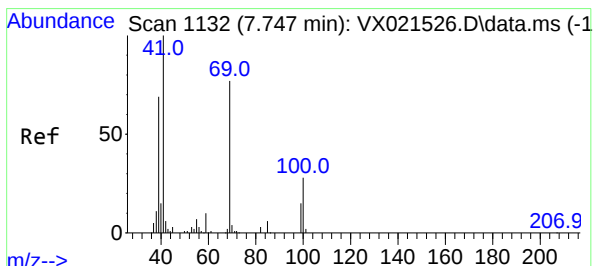
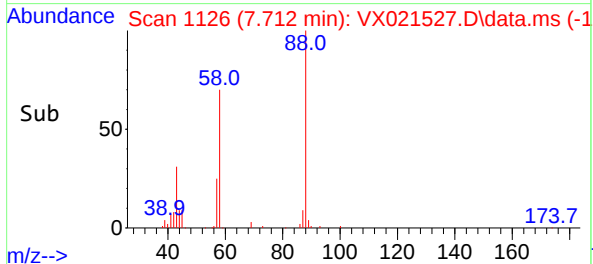
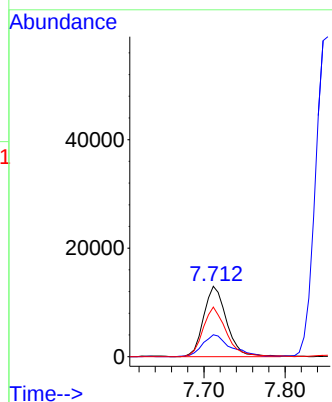
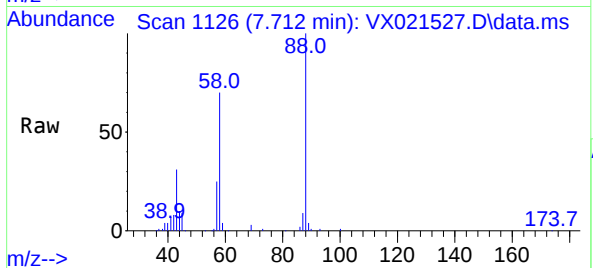




#45
1,4-Dioxane
Concen: 1147.26 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

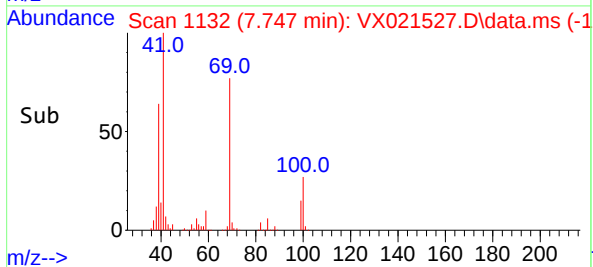
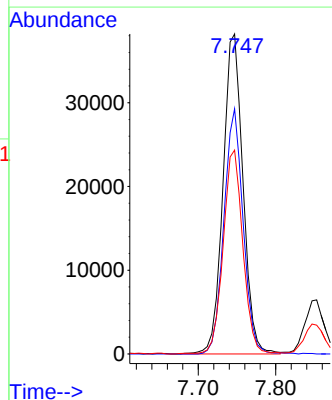
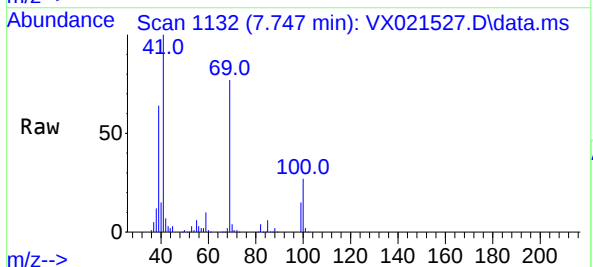
Instrument :
MSVOA_X
ClientSampled :

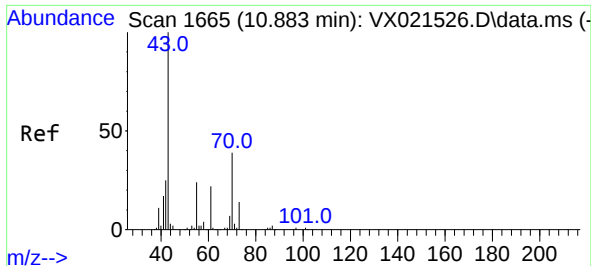
Tgt Ion: 88 Resp: 25513
Ion Ratio Lower Upper
88 100
43 38.0 22.2 33.2#
58 71.1 53.9 80.9



#46
Methyl methacrylate
Concen: 53.37 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 41 Resp: 68547
Ion Ratio Lower Upper
41 100
69 76.6 46.9 140.6
39 63.5 28.0 83.9

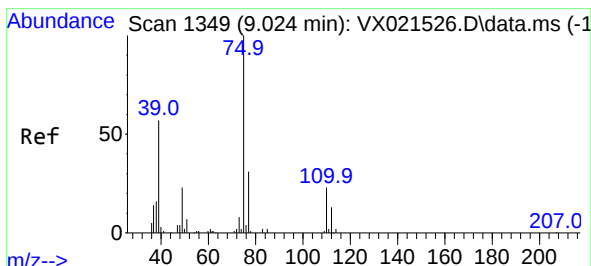
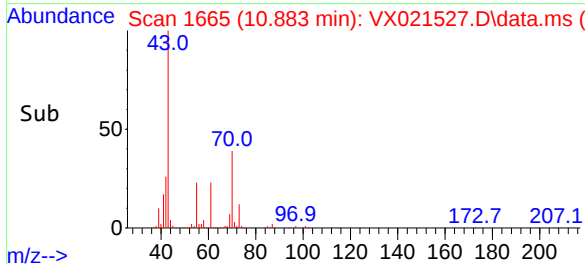
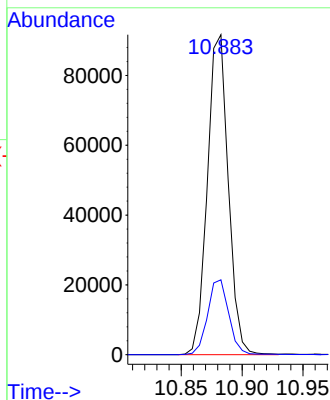
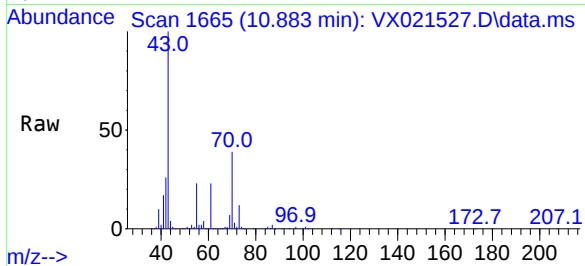




#47
n-amy1 Acetate
Concen: 53.17 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

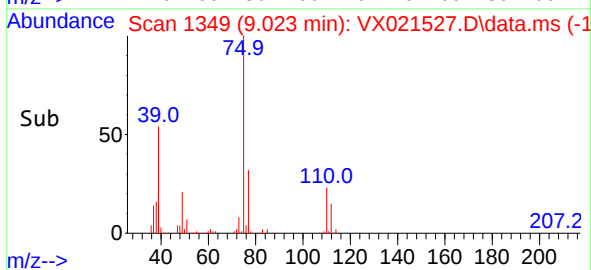
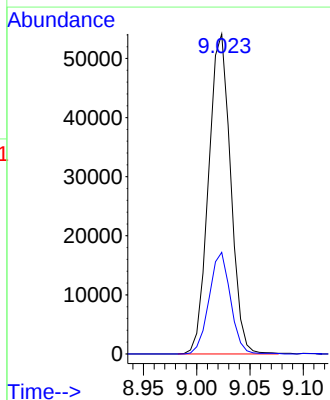
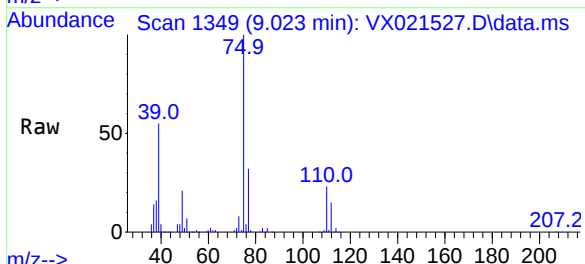
Instrument :
MSVOA_X
ClientSampled :

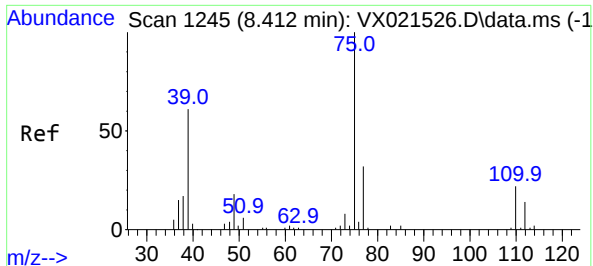
Tgt Ion: 43 Resp: 109472
Ion Ratio Lower Upper
43 100
55 23.6 21.8 32.6



#48
t-1,3-Dichloropropene
Concen: 51.72 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 75 Resp: 77883
Ion Ratio Lower Upper
75 100
77 31.8 25.0 37.6



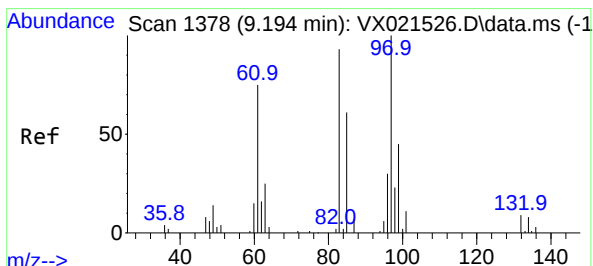
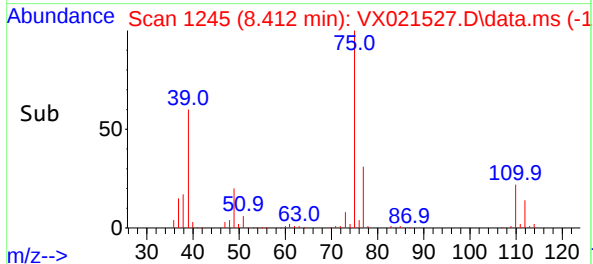
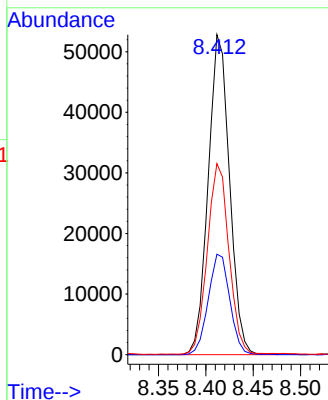
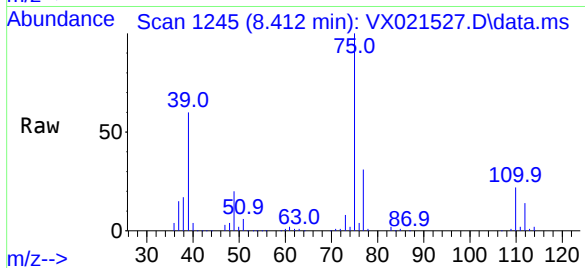


#49

cis-1,3-Dichloropropene
Concen: 51.57 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Instrument :
MSVOA_X
ClientSampled :

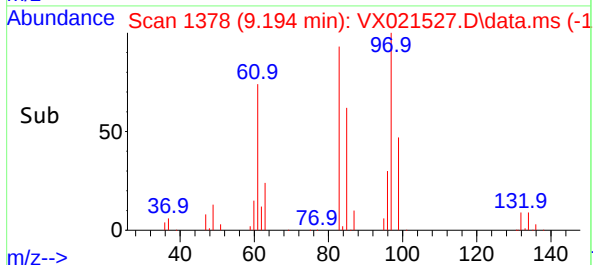
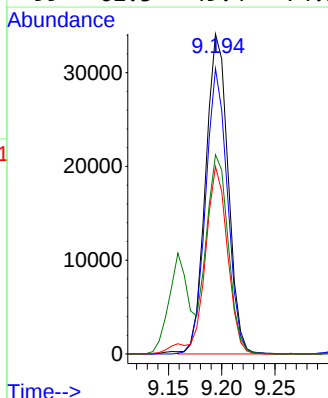
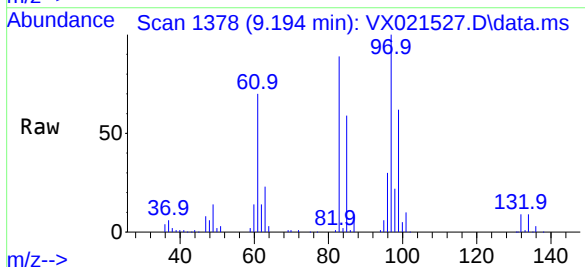
Tgt Ion: 75 Resp: 82962
Ion Ratio Lower Upper
75 100
77 31.4 24.4 36.6
39 59.6 35.4 53.0#

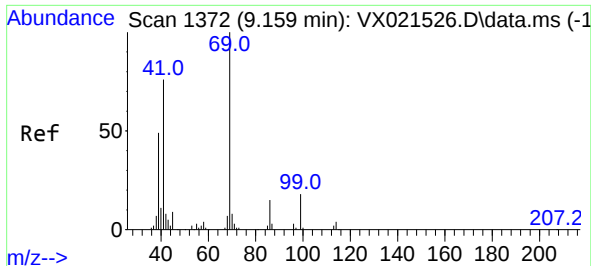


#50

1,1,2-Trichloroethane
Concen: 53.16 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 97 Resp: 50115
Ion Ratio Lower Upper
97 100
83 89.2 68.5 102.7
85 58.6 43.8 65.6
99 62.3 49.4 74.2

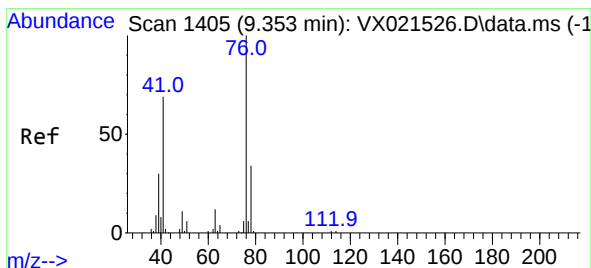
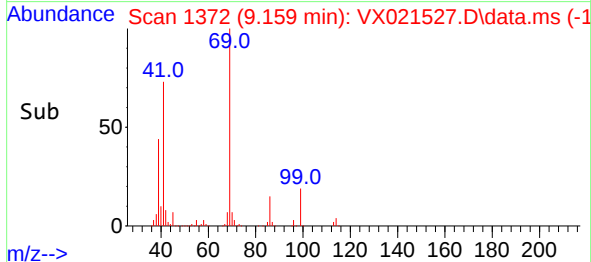
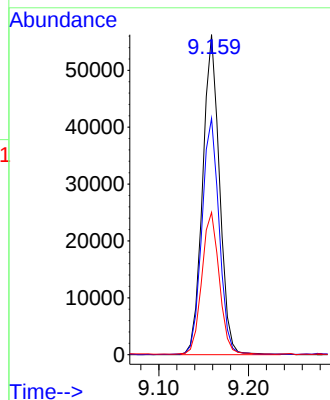
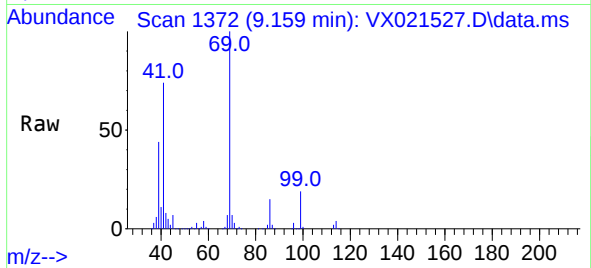




#51
Ethyl methacrylate
Concen: 49.95 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

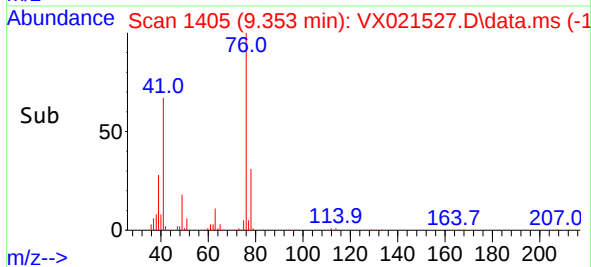
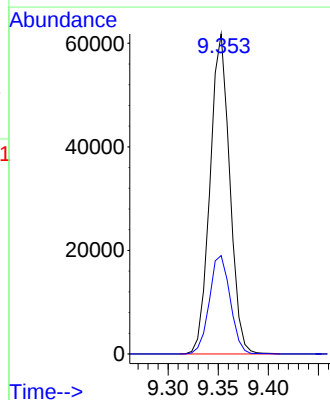
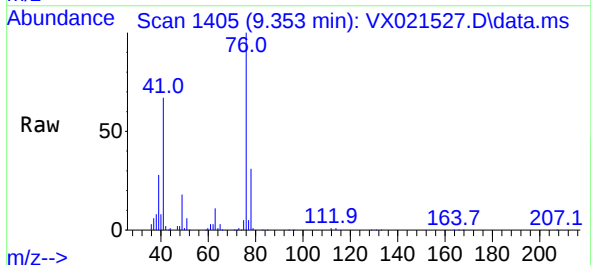
Instrument :
MSVOA_X
ClientSampled :

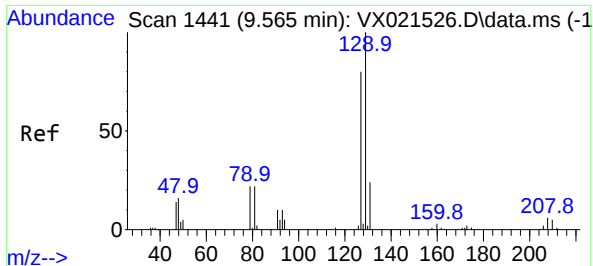
Tgt Ion: 69 Resp: 73365
Ion Ratio Lower Upper
69 100
41 73.7 29.1 87.4
39 44.2 15.4 46.1



#52
1,3-Dichloropropane
Concen: 51.46 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 76 Resp: 84493
Ion Ratio Lower Upper
76 100
78 32.6 0.0 66.0

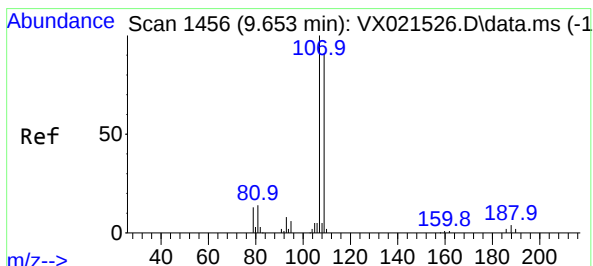
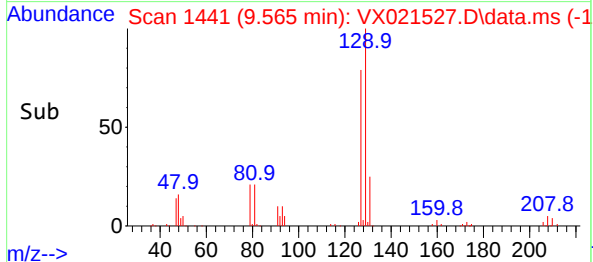
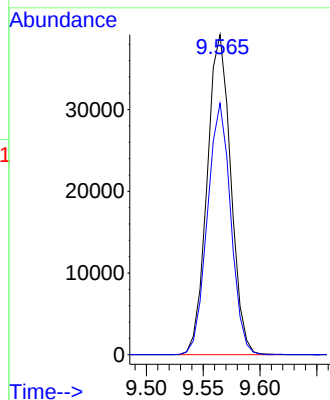
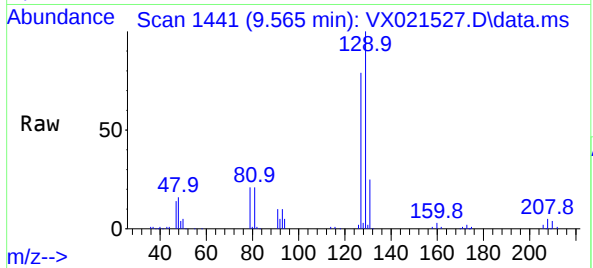




#53
Dibromochloromethane
Concen: 52.30 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

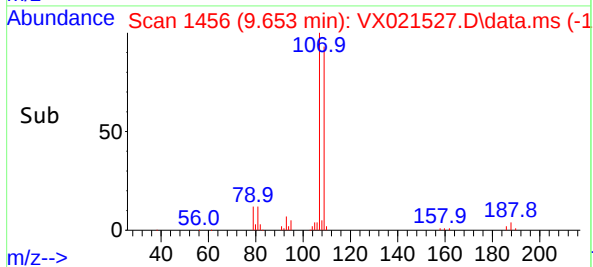
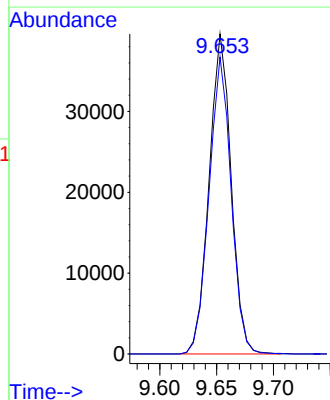
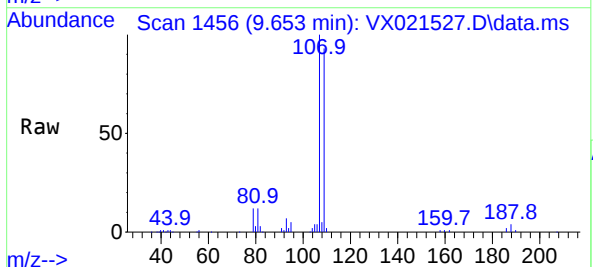
Instrument :
MSVOA_X
ClientSampled :

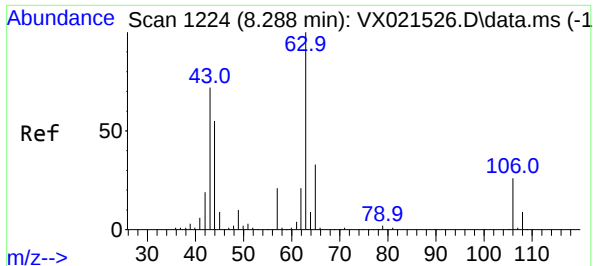
Tgt Ion:129 Resp: 56791
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2



#54
1,2-Dibromoethane
Concen: 53.35 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion:107 Resp: 53502
Ion Ratio Lower Upper
107 100
109 92.9 73.6 110.4



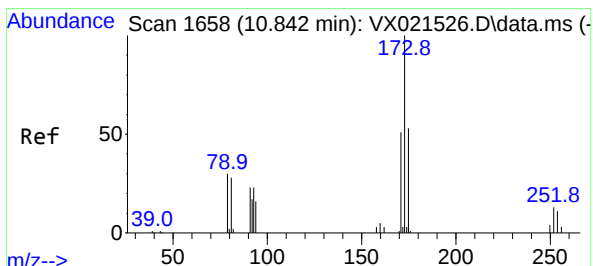
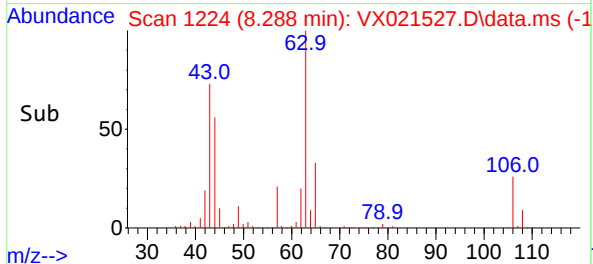
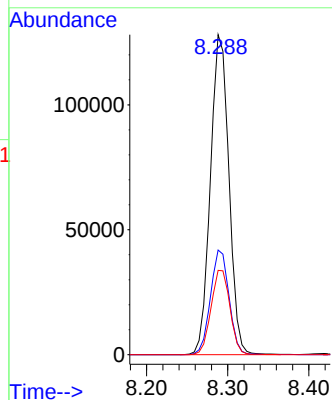
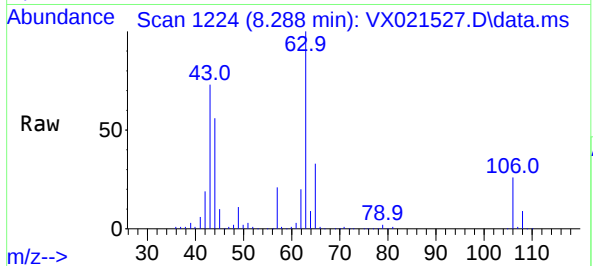


#55
2-Chloroethyl vinyl ether
Concen: 258.73 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 63 Resp: 202743

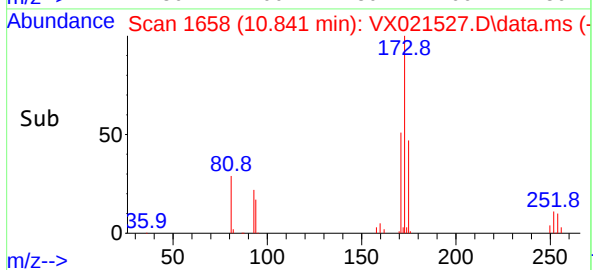
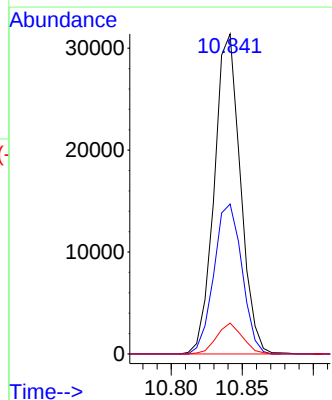
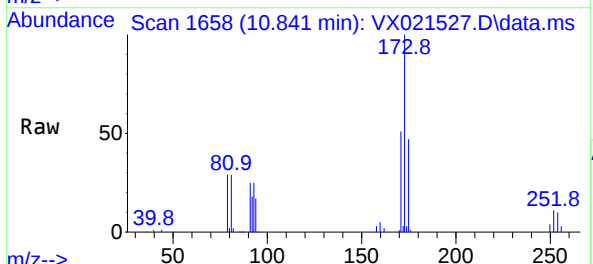
Ion	Ratio	Lower	Upper
63	100		
65	32.8	25.9	38.9
106	26.9	23.9	35.9

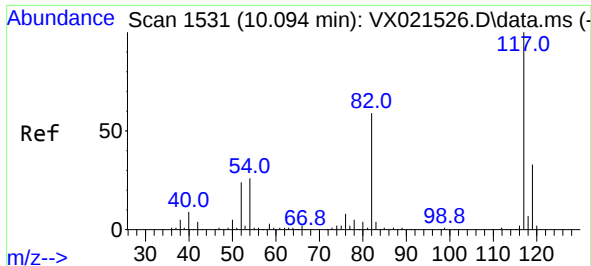


#56
Bromoform
Concen: 52.33 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 173 Resp: 40200

Ion	Ratio	Lower	Upper
173	100		
175	50.2	38.1	57.1
254	9.5	8.2	12.4

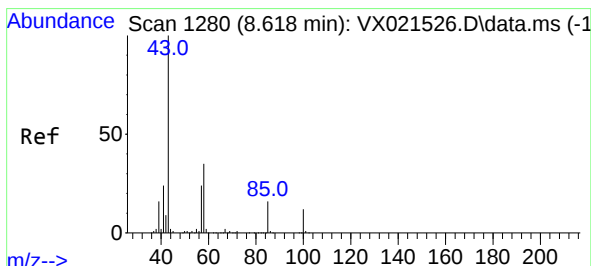
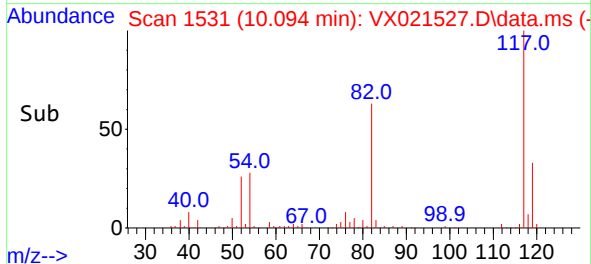
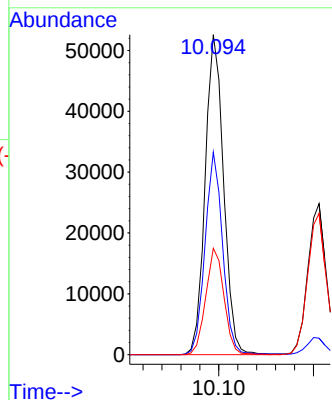
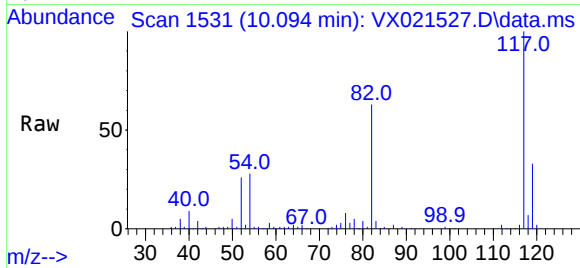




#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

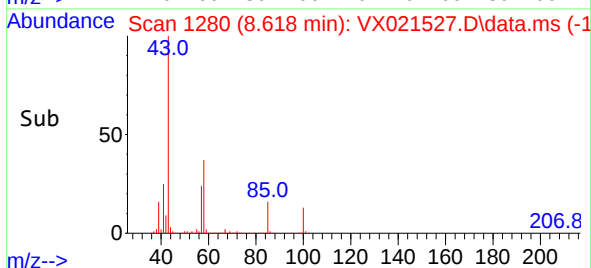
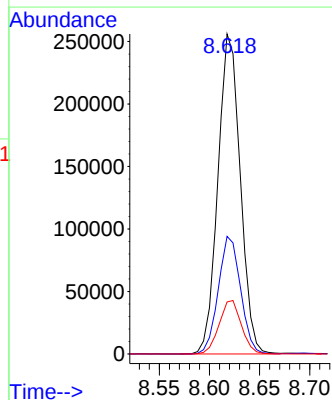
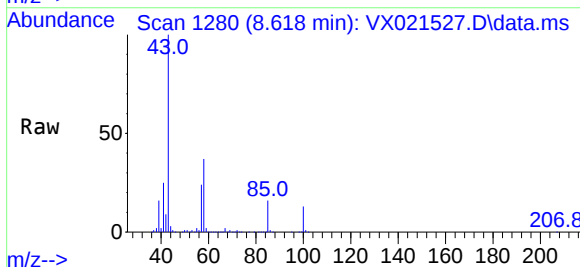
Instrument :
MSVOA_X
ClientSampled :

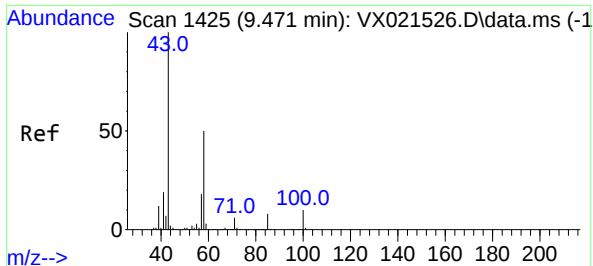
Tgt Ion:117 Resp: 71088
Ion Ratio Lower Upper
117 100
82 60.5 45.0 67.6
119 32.7 25.6 38.4



#58
4-Methyl-2-Pentanone
Concen: 274.23 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 43 Resp: 396430
Ion Ratio Lower Upper
43 100
58 36.7 35.2 52.8
85 16.7 16.8 25.2#

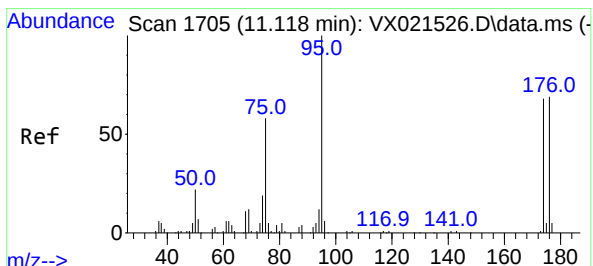
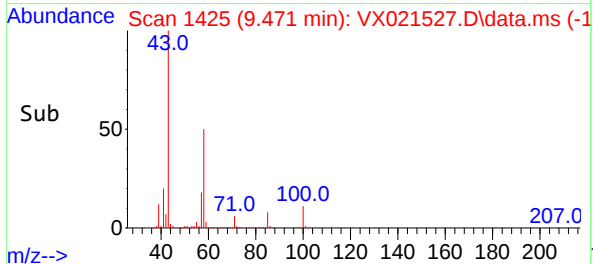
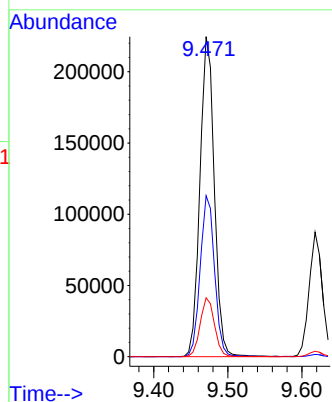
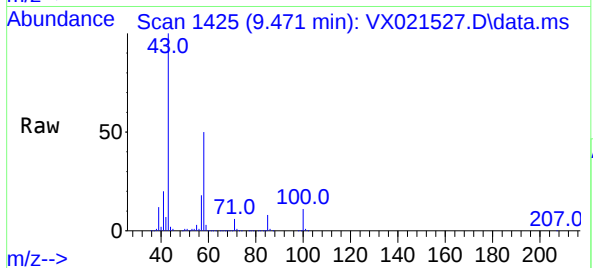




#59
2-Hexanone
Concen: 278.17 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

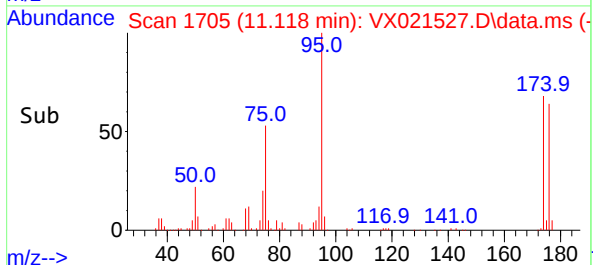
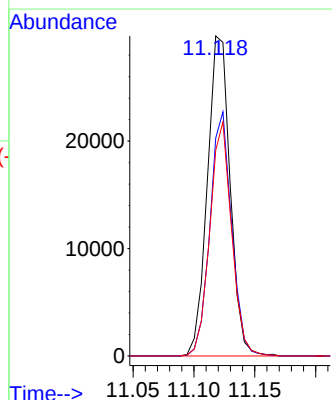
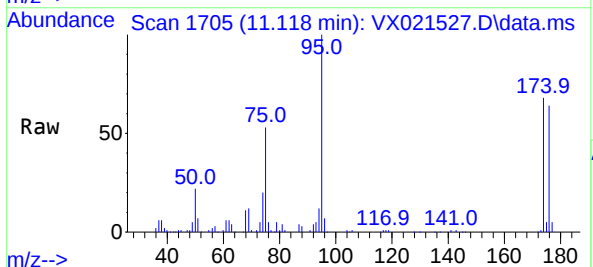
Instrument :
MSVOA_X
ClientSampled :

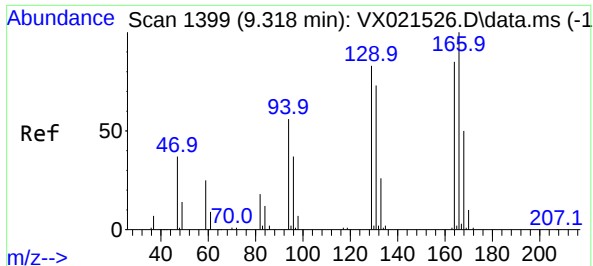
Tgt Ion: 43 Resp: 302592
Ion Ratio Lower Upper
43 100
58 50.4 49.0 73.6
57 18.4 17.1 25.7



#60
4-Bromofluorobenzene
Concen: 30.12 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 95 Resp: 38724
Ion Ratio Lower Upper
95 100
174 72.6 63.0 94.4
176 69.8 59.9 89.9

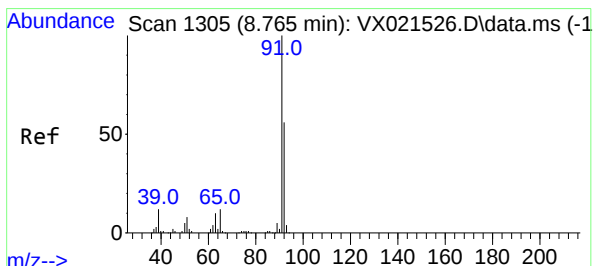
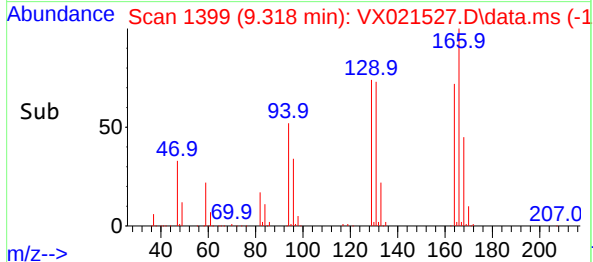
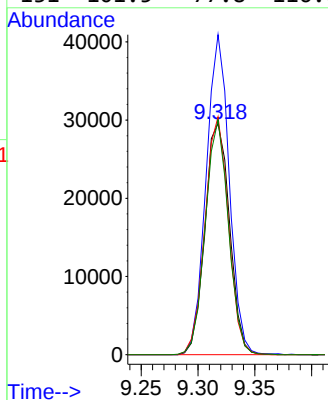
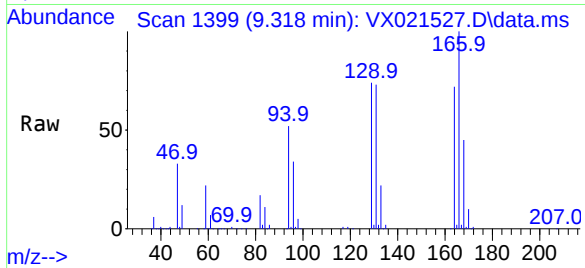




#61
Tetrachloroethene
Concen: 48.29 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

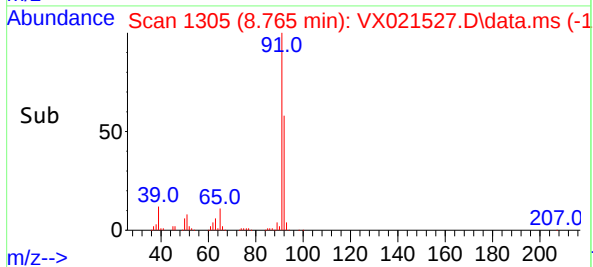
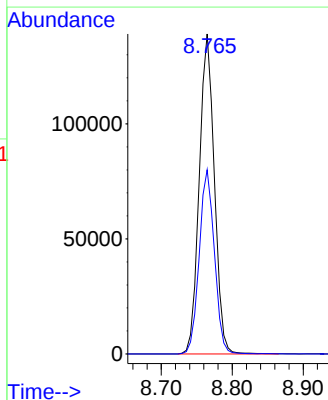
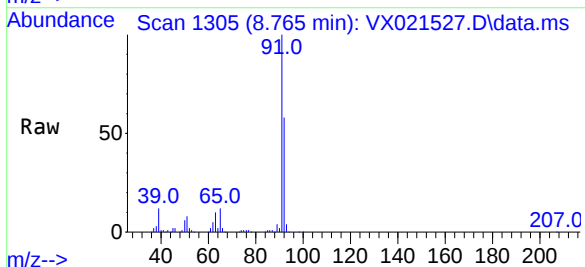
Instrument :
MSVOA_X
ClientSampled :

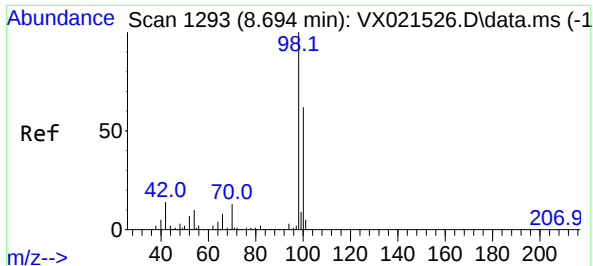
Tgt Ion:164 Resp: 44553
Ion Ratio Lower Upper
164 100
166 138.4 102.8 154.2
129 102.9 75.8 113.8
131 101.5 77.8 116.6



#62
Toluene
Concen: 52.22 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 91 Resp: 206420
Ion Ratio Lower Upper
91 100
92 57.8 47.2 70.8

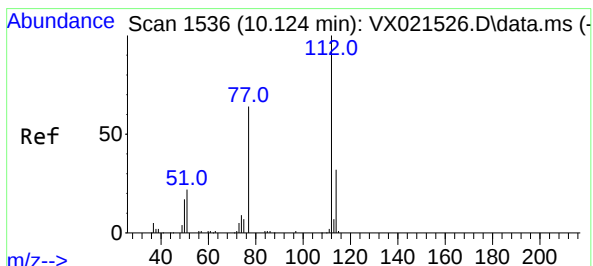
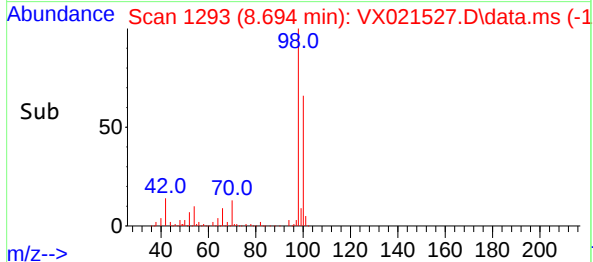
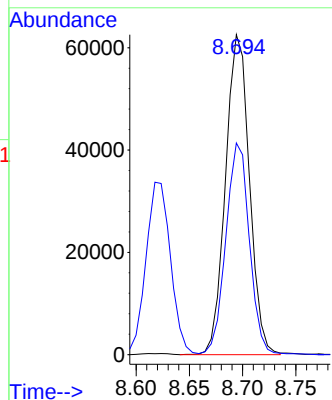
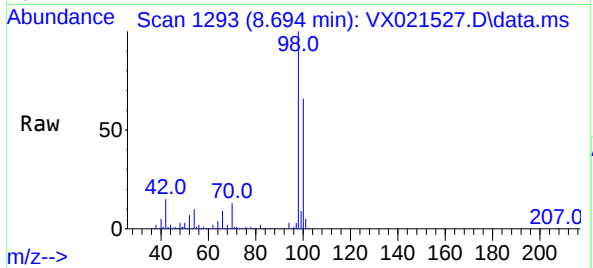




#63
Toluene-d8
Concen: 30.30 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

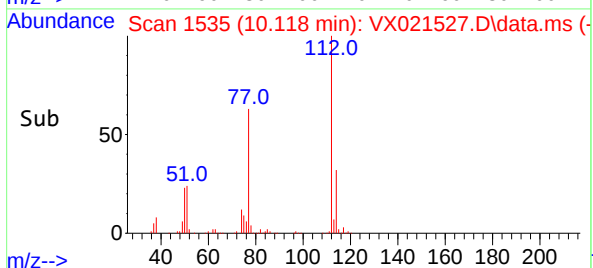
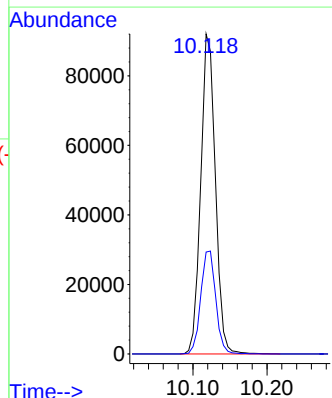
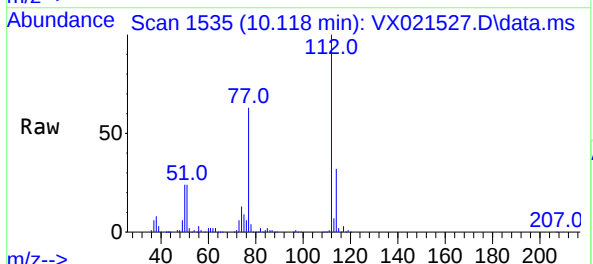
Instrument :
MSVOA_X
ClientSampled :

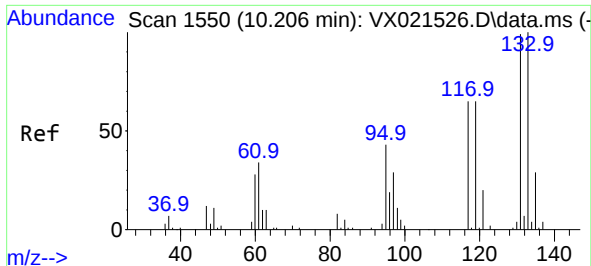
Tgt Ion: 98 Resp: 97698
Ion Ratio Lower Upper
98 100
100 65.3 53.0 79.4



#64
Chlorobenzene
Concen: 51.93 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion:112 Resp: 126118
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5

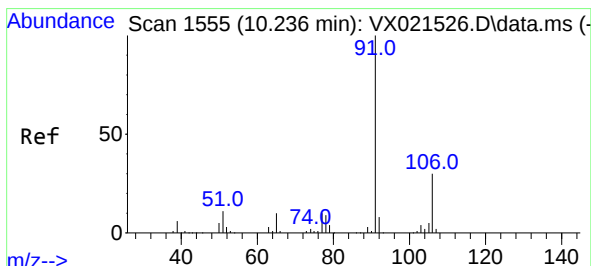
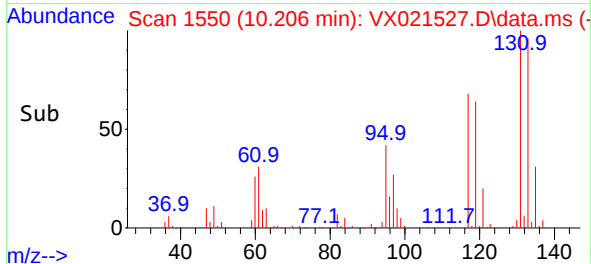
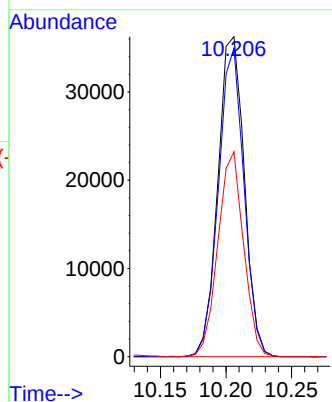
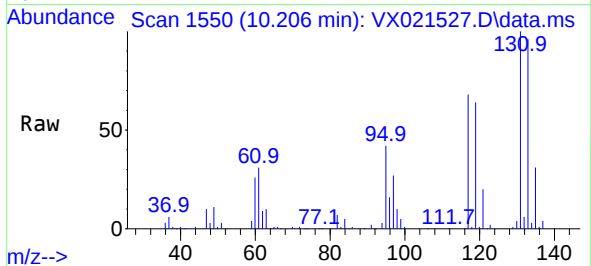




#65
1,1,1,2-Tetrachloroethane
Concen: 54.95 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

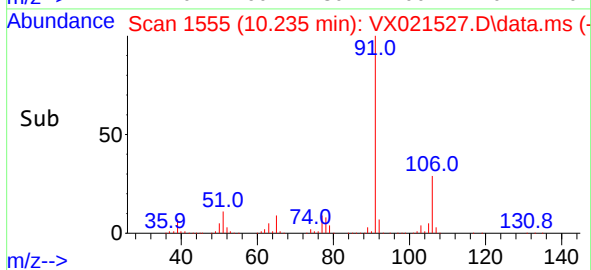
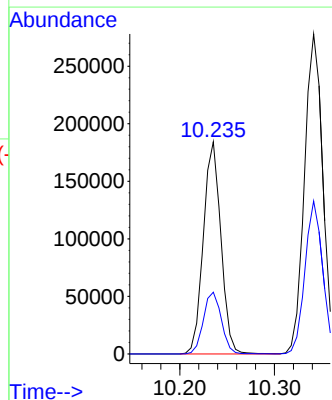
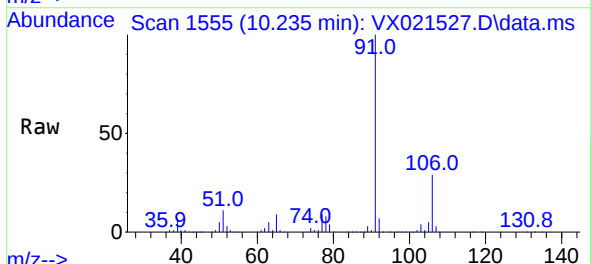
Instrument :
MSVOA_X
ClientSampleId :

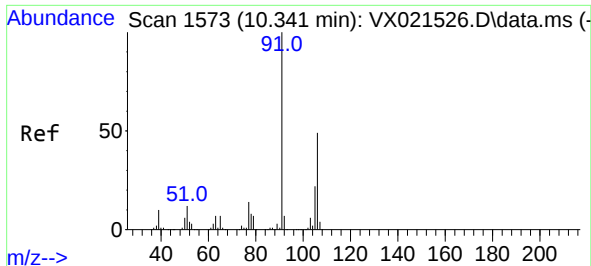
Tgt Ion:131 Resp: 50700
Ion Ratio Lower Upper
131 100
133 93.3 0.0 189.6
119 62.3 0.0 129.0



#66
Ethyl Benzene
Concen: 52.50 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 91 Resp: 236962
Ion Ratio Lower Upper
91 100
106 29.1 25.0 37.4

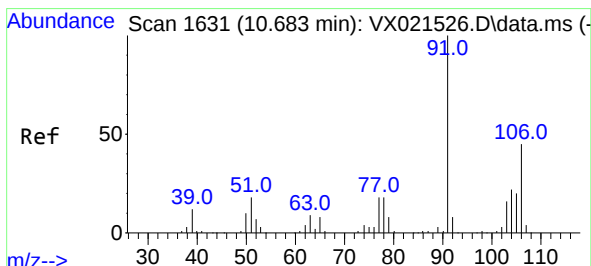
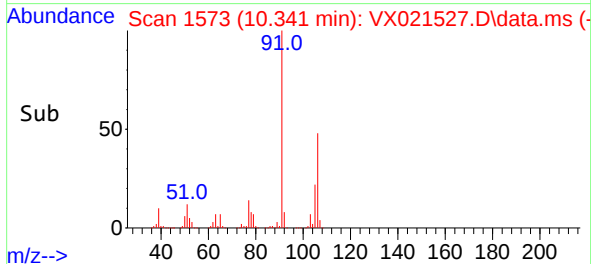
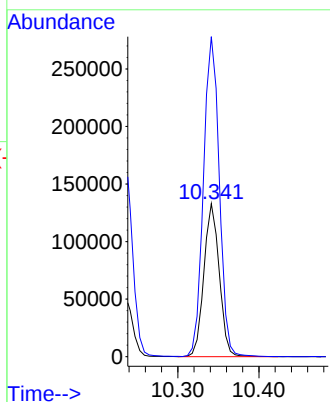
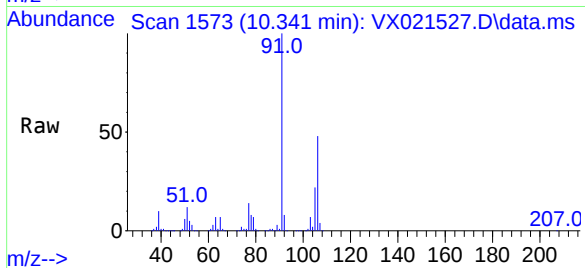




#67
m/p-Xylenes
Concen: 106.98 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

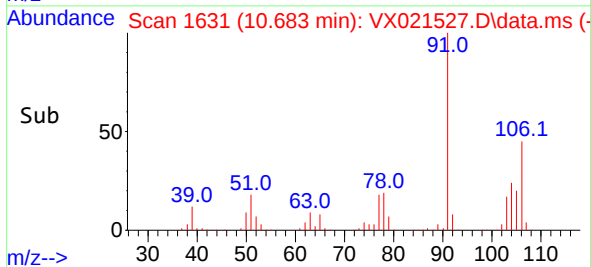
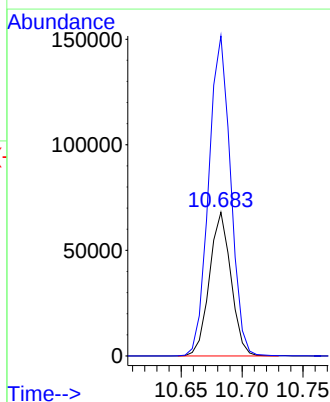
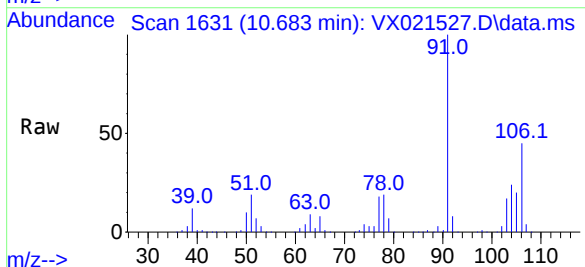
Instrument :
MSVOA_X
ClientSampled :

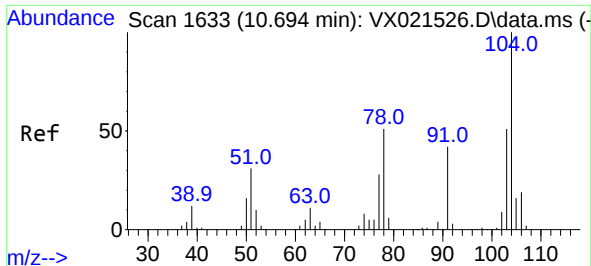
Tgt Ion:106 Resp: 174386
Ion Ratio Lower Upper
106 100
91 215.6 164.0 246.0



#68
o-Xylene
Concen: 53.08 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion:106 Resp: 83649
Ion Ratio Lower Upper
106 100
91 226.8 106.5 319.6

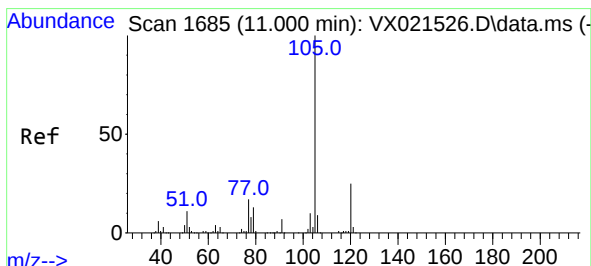
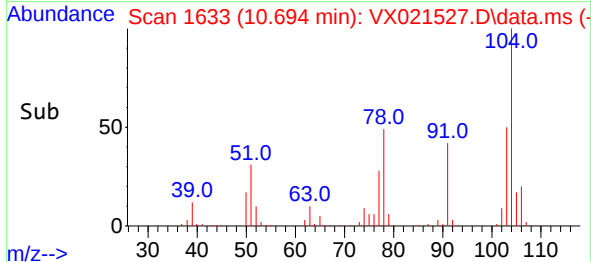
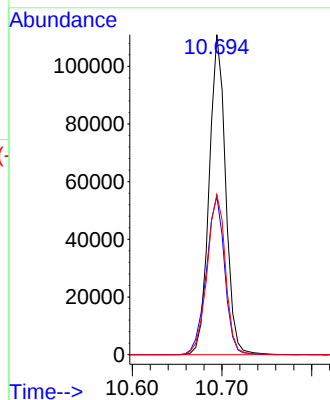
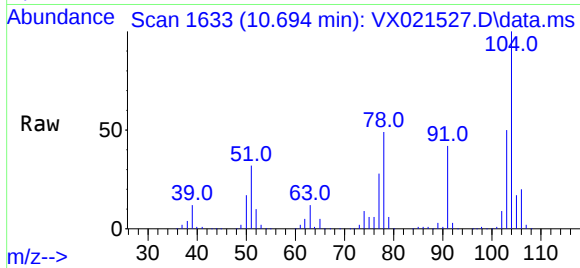




#69
Styrene
Concen: 53.05 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

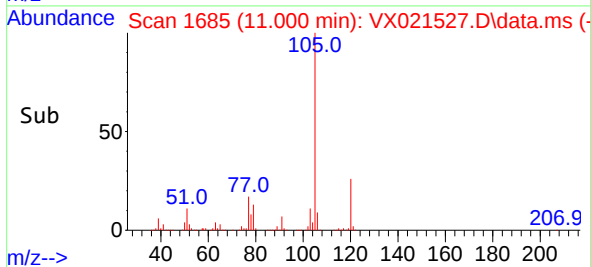
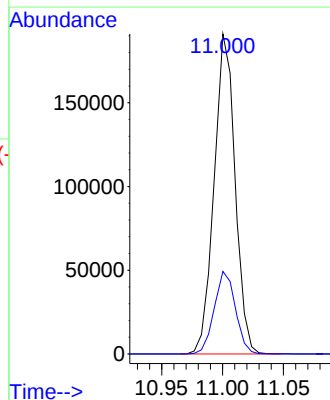
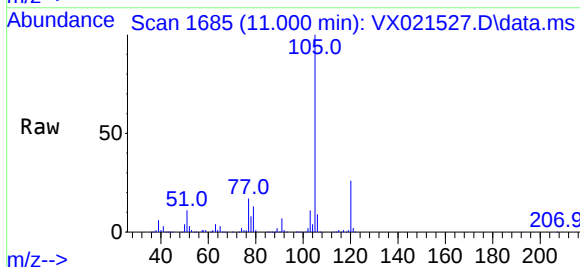
Instrument :
MSVOA_X
ClientSampleId :

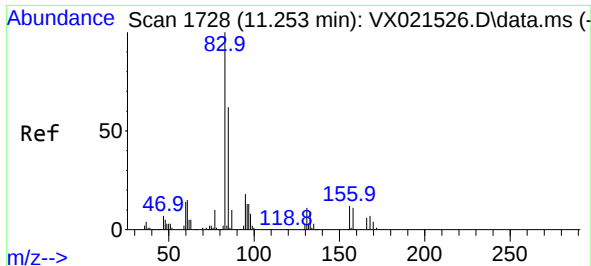
Tgt Ion:104 Resp: 141324
Ion Ratio Lower Upper
104 100
78 55.4 39.2 58.8
103 55.9 43.0 64.4



#70
Isopropylbenzene
Concen: 53.14 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion:105 Resp: 228847
Ion Ratio Lower Upper
105 100
120 26.1 18.4 34.2

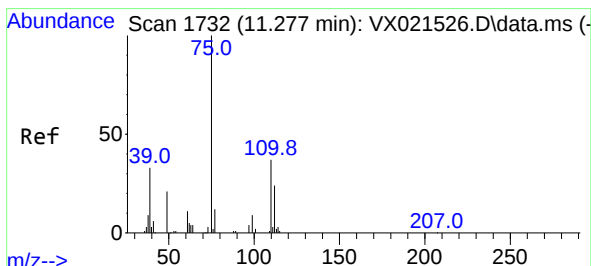
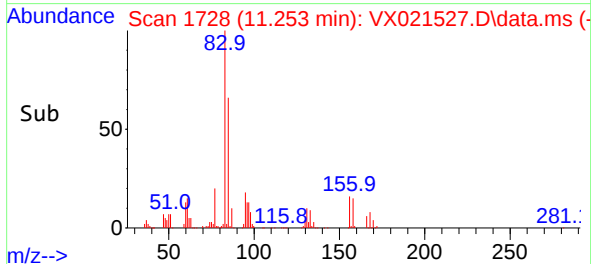
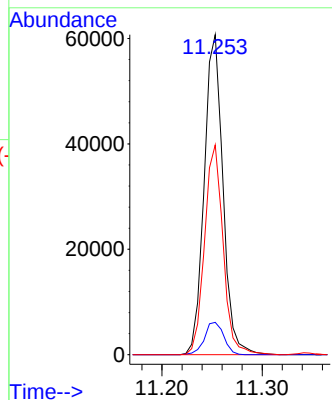
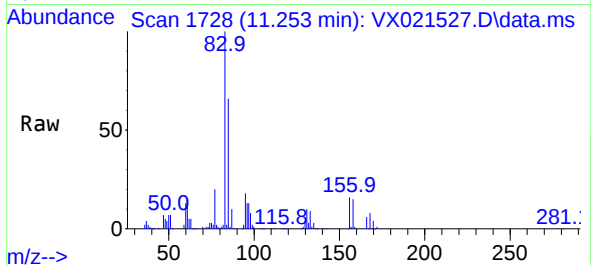




#71
1,1,2,2-Tetrachloroethane
Concen: 56.91 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

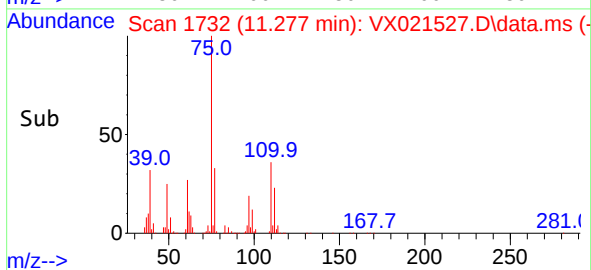
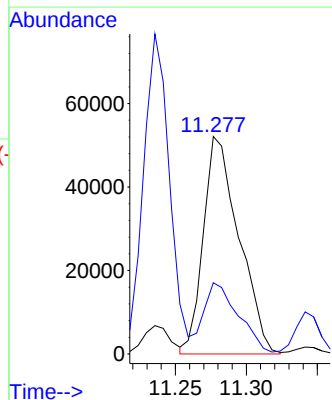
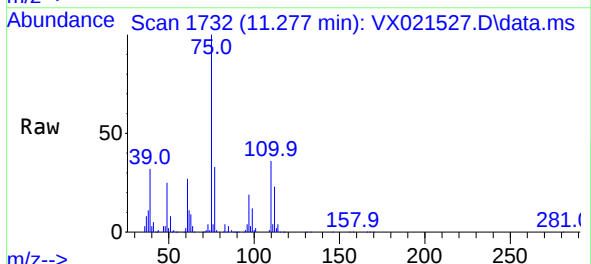
Instrument :
MSVOA_X
ClientSampleId :

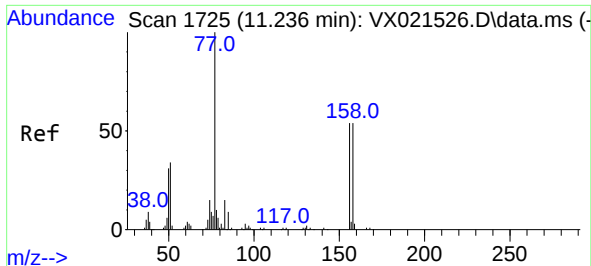
Tgt Ion: 83 Resp: 79194
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.3
85 64.8 32.0 96.0



#72
1,2,3-Trichloropropane
Concen: 65.41 ug/l
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 75 Resp: 91016
Ion Ratio Lower Upper
75 100
77 32.5 0.0 74.6

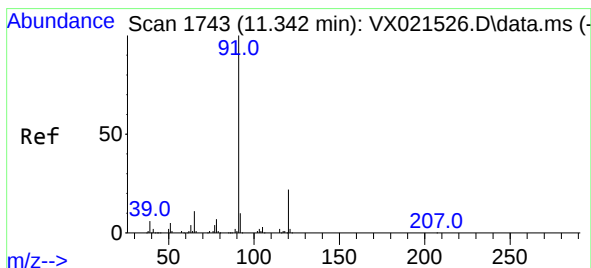
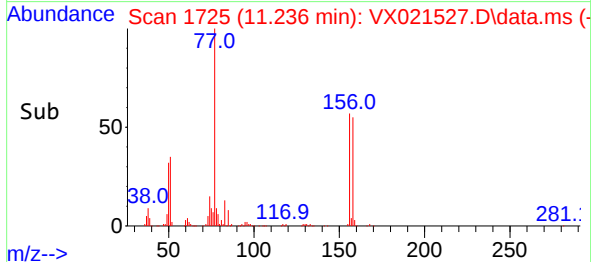
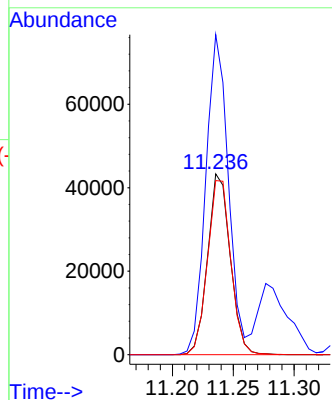
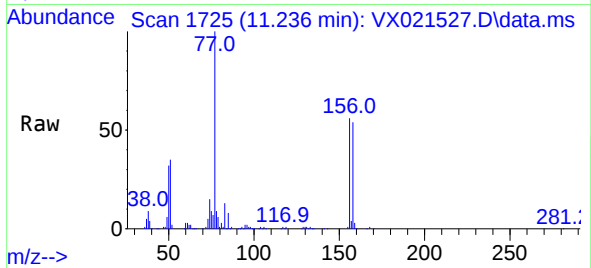




#73
Bromobenzene
Concen: 54.69 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

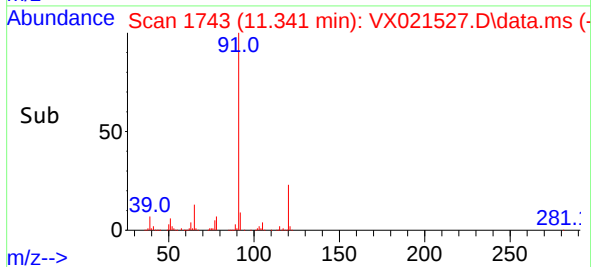
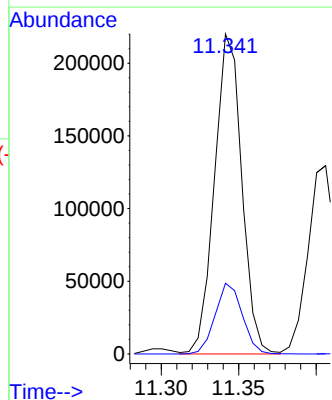
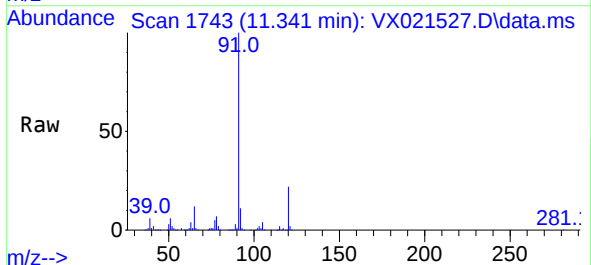
Instrument :
MSVOA_X
ClientSampled :

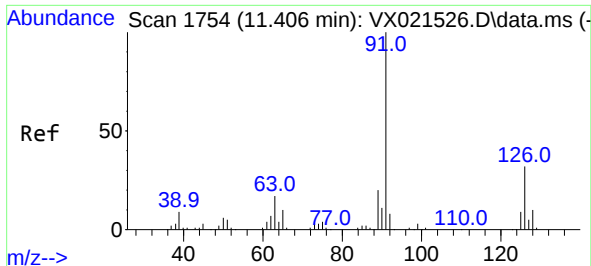
Tgt Ion:156 Resp: 56057
Ion Ratio Lower Upper
156 100
77 174.9 0.0 324.8
158 99.0 0.0 192.0



#74
n-propylbenzene
Concen: 52.69 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 91 Resp: 269316
Ion Ratio Lower Upper
91 100
120 22.0 0.0 45.8

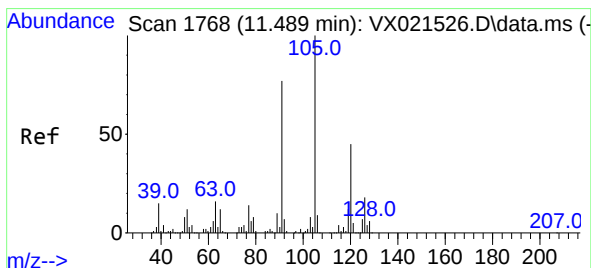
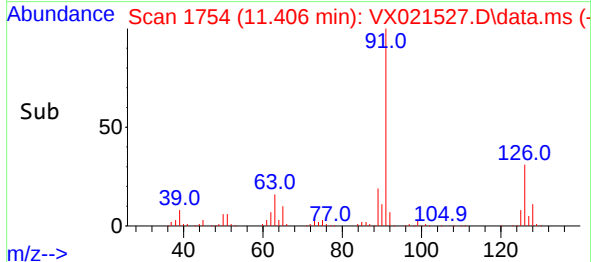
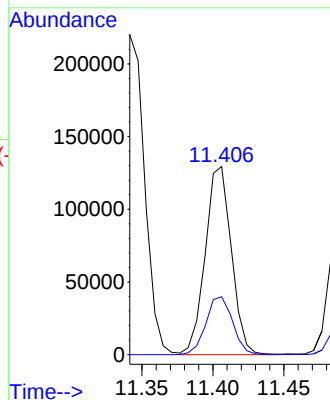
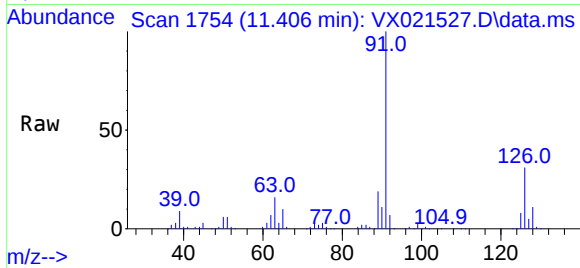




#75
2-Chlorotoluene
Concen: 53.86 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

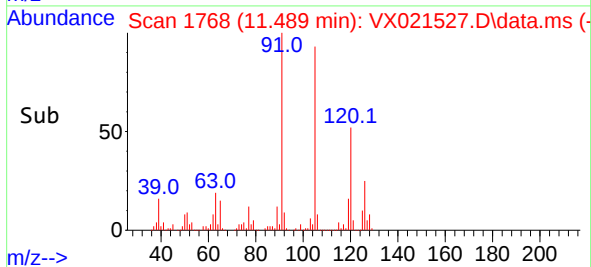
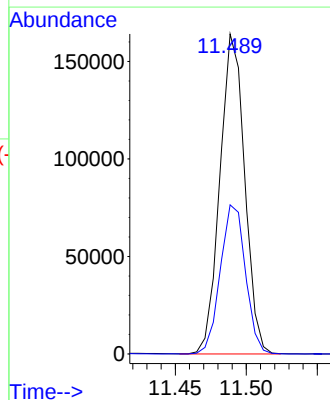
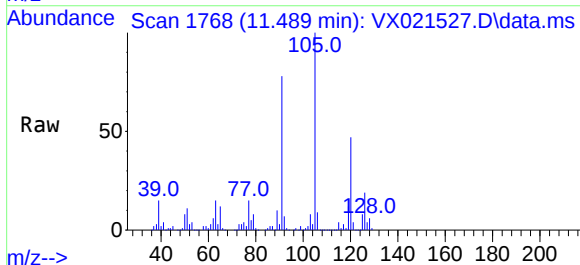
Instrument :
MSVOA_X
ClientSampled :

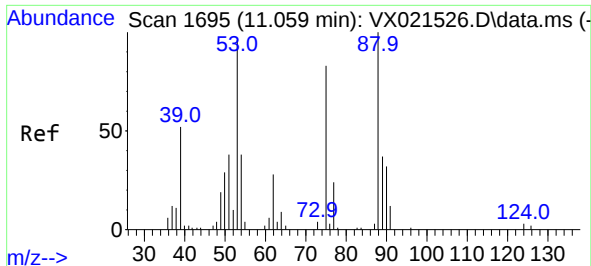
Tgt Ion: 91 Resp: 165777
Ion Ratio Lower Upper
91 100
126 31.4 0.0 66.6



#76
1,3,5-Trimethylbenzene
Concen: 54.27 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion:105 Resp: 198950
Ion Ratio Lower Upper
105 100
120 47.4 0.0 96.2

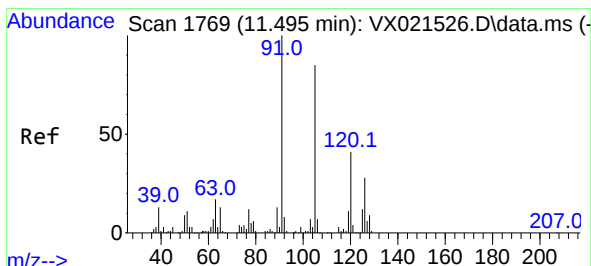
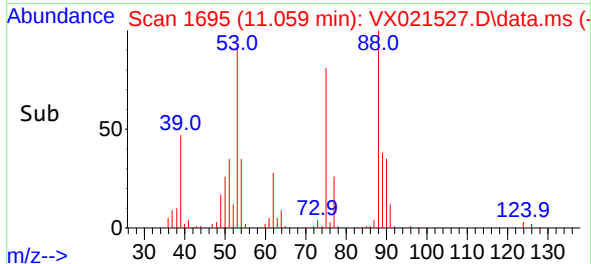
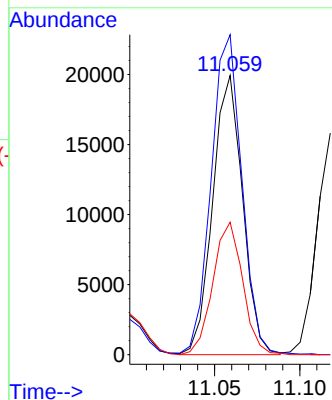
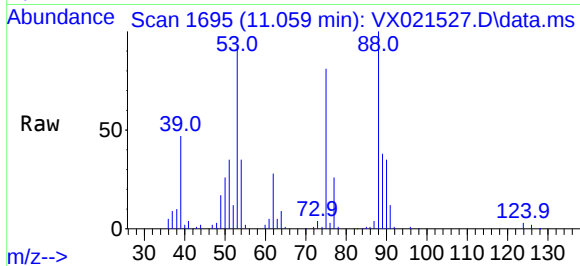




#77
t-1,4-Dichloro-2-butene
Concen: 53.89 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

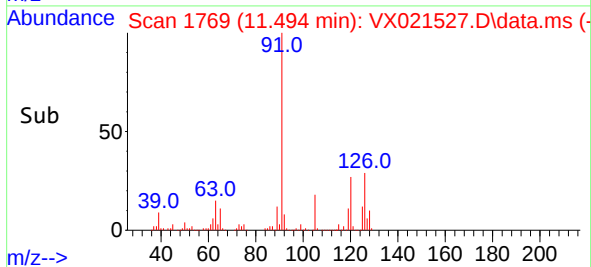
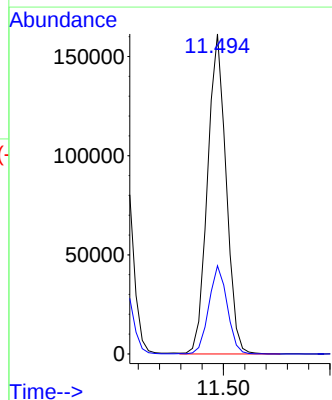
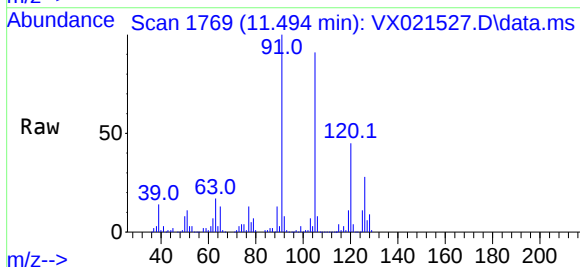
Instrument :
MSVOA_X
ClientSampled :

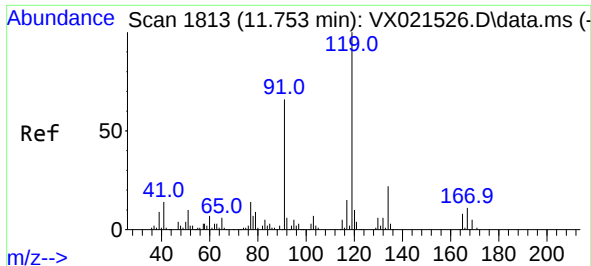
Tgt Ion: 75 Resp: 24364
Ion Ratio Lower Upper
75 100
53 114.5 48.4 145.0
89 47.7 22.7 68.0



#78
4-Chlorotoluene
Concen: 54.50 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 91 Resp: 195316
Ion Ratio Lower Upper
91 100
126 27.2 0.0 57.8

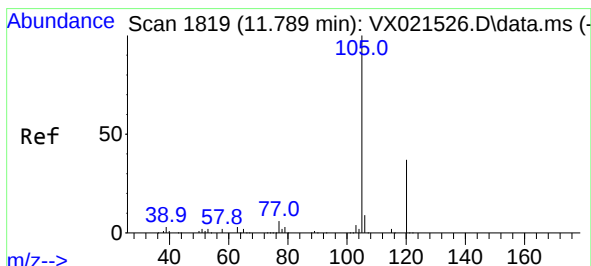
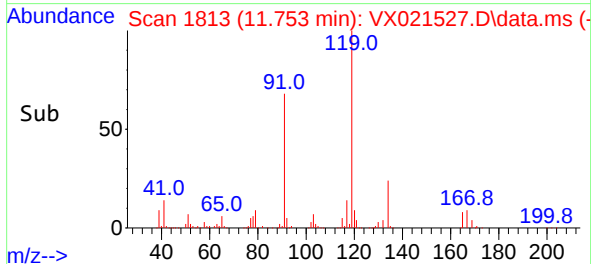
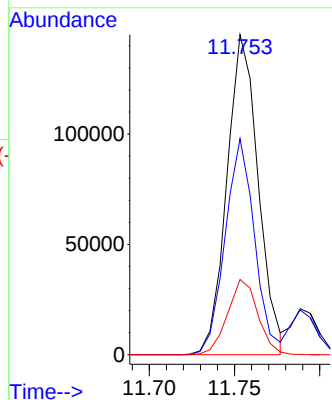
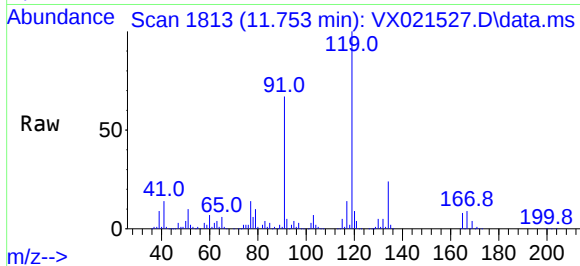




#79
tert-butylbenzene
Concen: 54.66 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

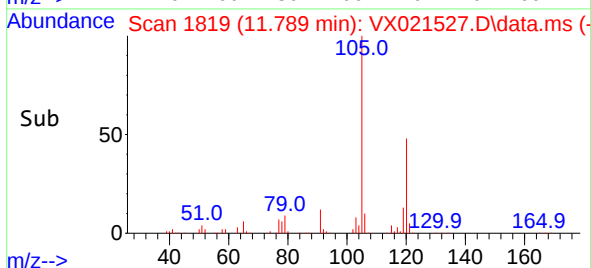
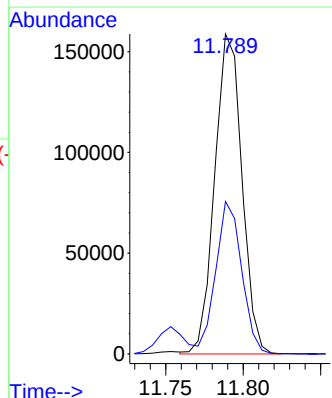
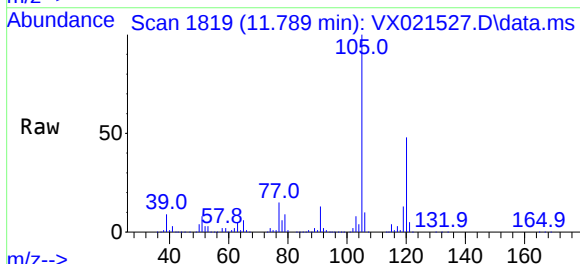
Instrument :
MSVOA_X
ClientSampled :

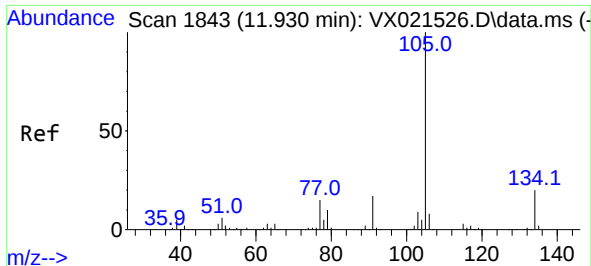
Tgt Ion:119 Resp: 186038
Ion Ratio Lower Upper
119 100
91 63.5 0.0 118.0
134 22.7 0.0 48.0



#80
1,2,4-Trimethylbenzene
Concen: 52.52 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion:105 Resp: 193950
Ion Ratio Lower Upper
105 100
120 45.1 0.0 89.8

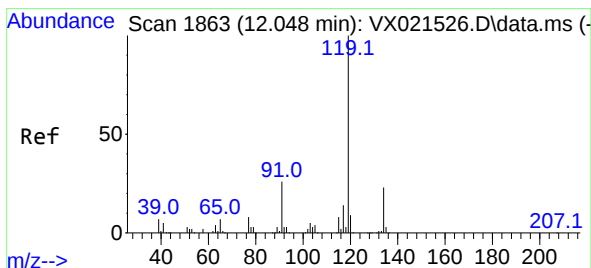
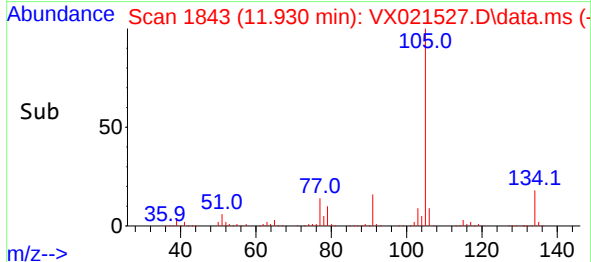
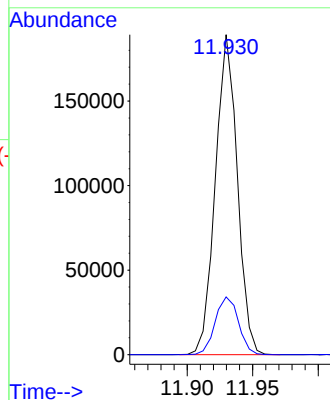
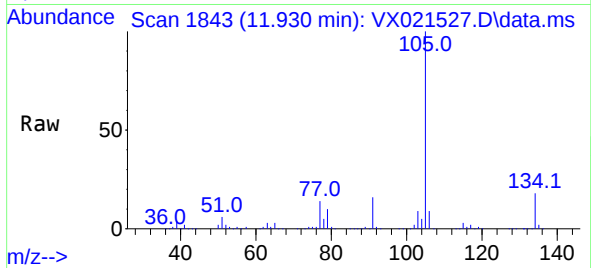




#81
 sec-Butylbenzene
 Concen: 54.11 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021527.D
 Acq: 26 Mar 2021 11:54

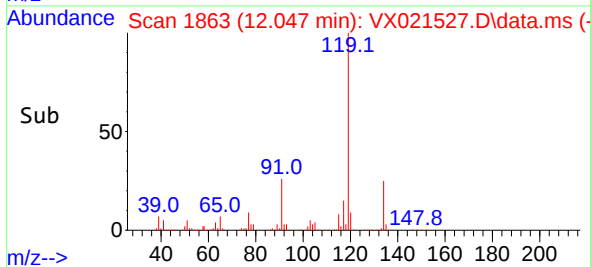
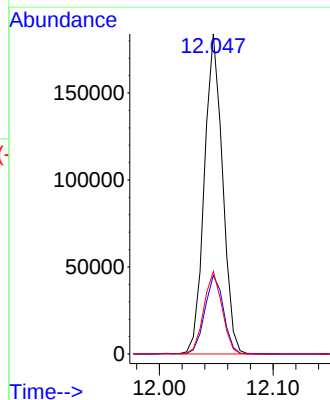
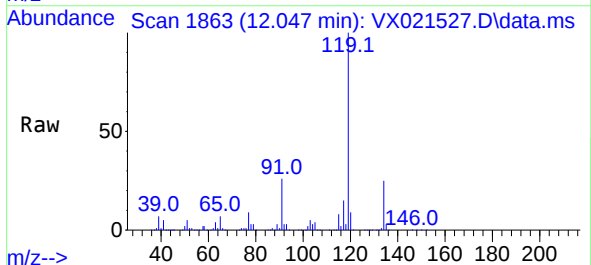
Instrument :
 MSVOA_X
 ClientSampled :

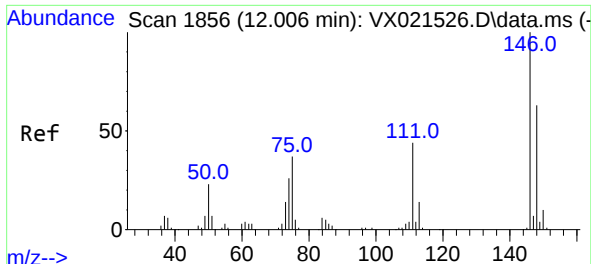
Tgt Ion:105 Resp: 219883
 Ion Ratio Lower Upper
 105 100
 134 19.1 0.0 39.6



#82
 p-Isopropyltoluene
 Concen: 55.16 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021527.D
 Acq: 26 Mar 2021 11:54

Tgt Ion:119 Resp: 204457
 Ion Ratio Lower Upper
 119 100
 134 25.2 0.0 52.8
 91 25.7 0.0 47.4

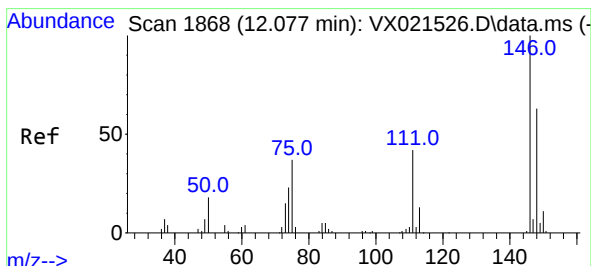
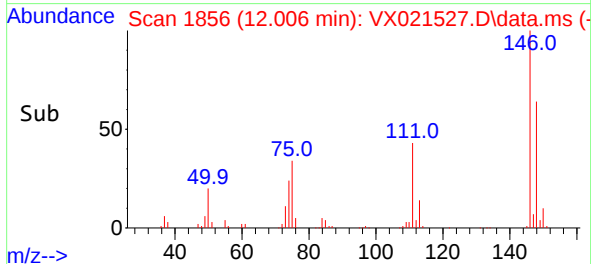
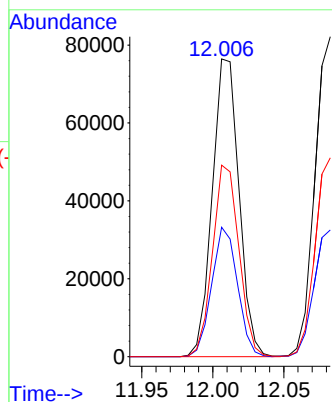
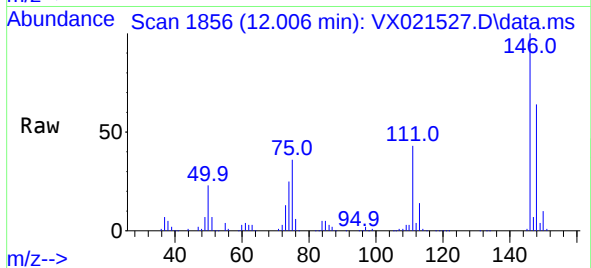




#83
1,3-Dichlorobenzene
Concen: 54.86 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

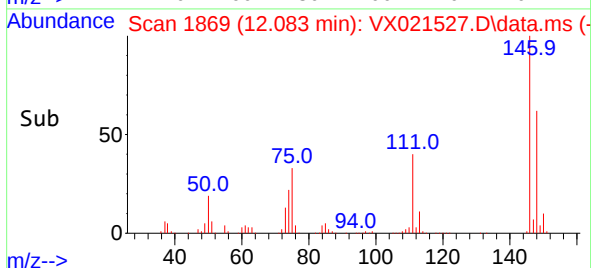
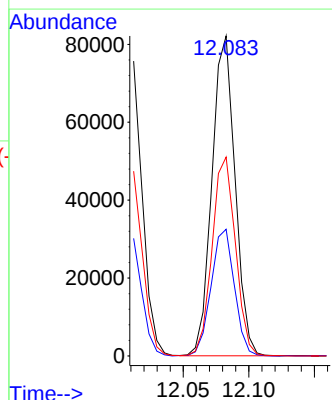
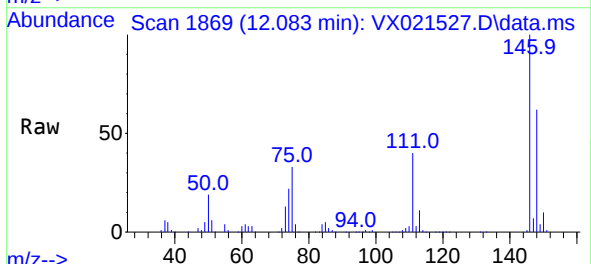
Instrument :
MSVOA_X
ClientSampled :

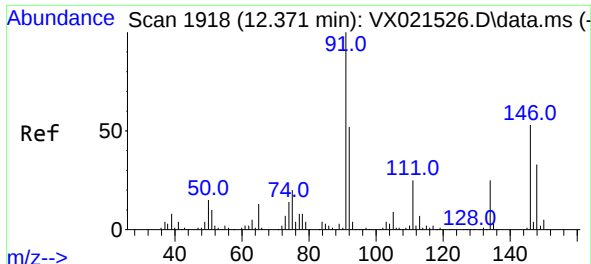
Tgt Ion:146 Resp: 100041
Ion Ratio Lower Upper
146 100
111 42.0 20.3 60.9
148 63.5 31.9 95.9



#84
1,4-Dichlorobenzene
Concen: 55.21 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. 0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion:146 Resp: 100797
Ion Ratio Lower Upper
146 100
111 40.1 19.1 57.3
148 62.9 31.9 95.5



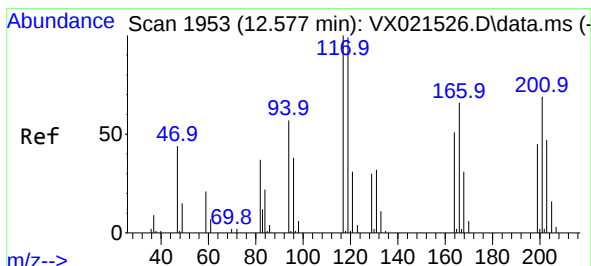
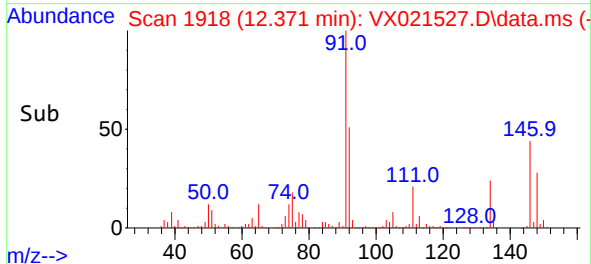
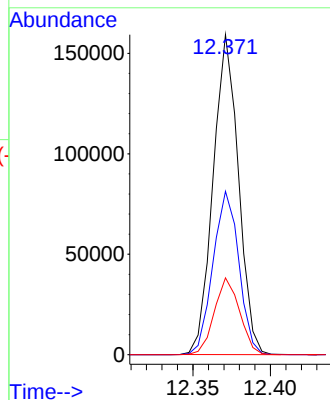
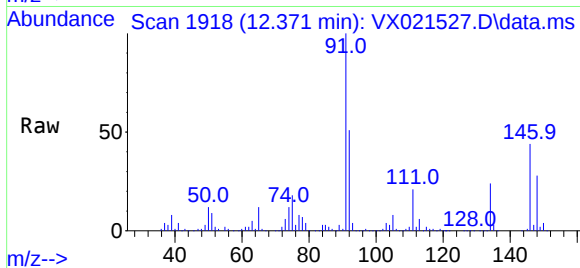


#85
n-Butylbenzene
Concen: 53.10 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 91 Resp: 180787

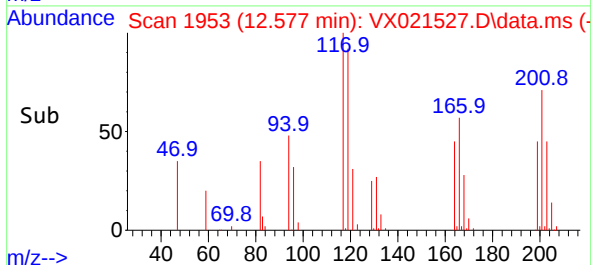
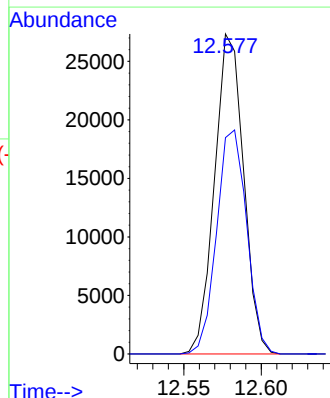
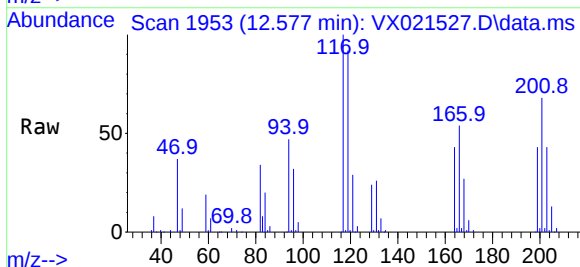
Ion	Ratio	Lower	Upper
91	100		
92	52.1	0.0	109.0
134	24.0	0.0	51.8

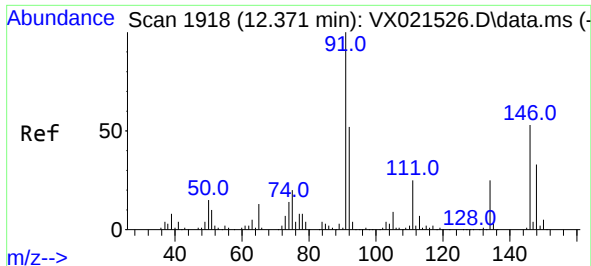


#86
Hexachloroethane
Concen: 53.09 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 117 Resp: 35673

Ion	Ratio	Lower	Upper
117	100		
201	72.3	40.5	121.4

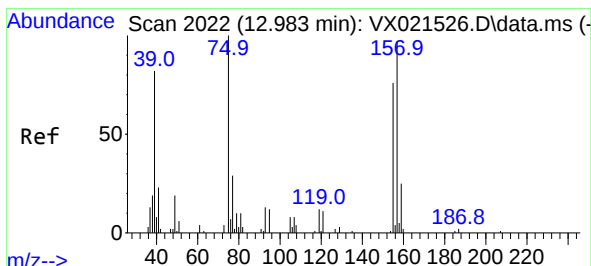
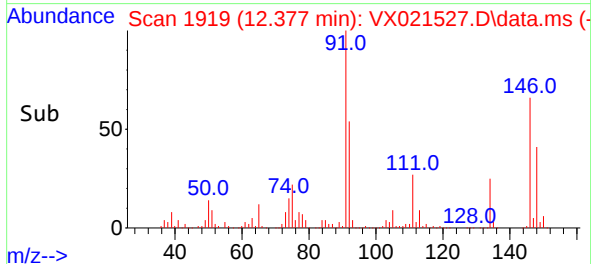
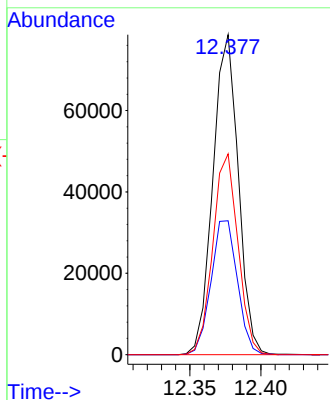
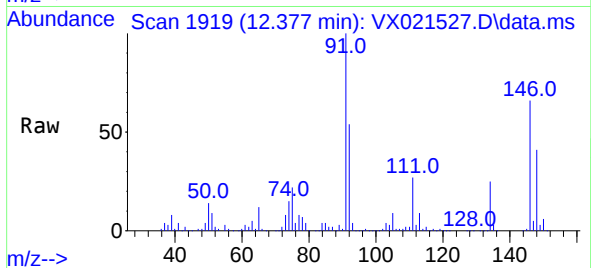




#87
1,2-Dichlorobenzene
Concen: 54.49 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

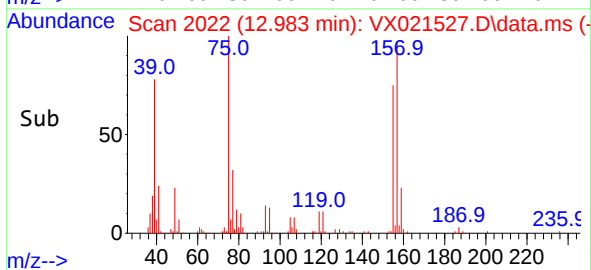
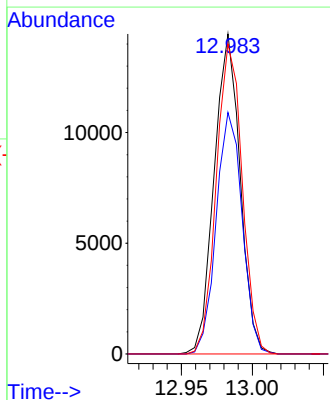
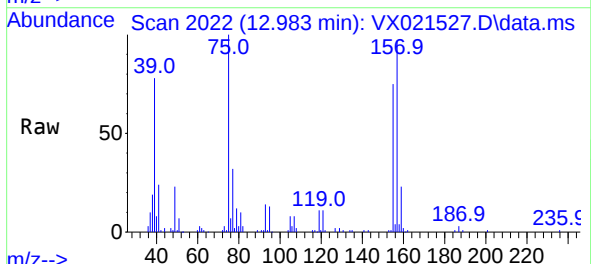
Instrument :
MSVOA_X
ClientSampleId :

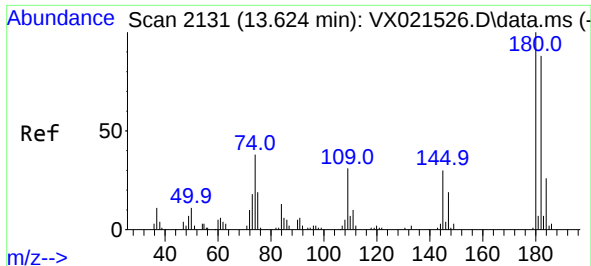
Tgt Ion:146 Resp: 97767
Ion Ratio Lower Upper
146 100
111 43.6 20.8 62.5
148 62.2 32.4 97.0



#88
1,2-Dibromo-3-Chloropropane
Concen: 53.86 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion: 75 Resp: 18310
Ion Ratio Lower Upper
75 100
155 75.4 68.9 103.3
157 96.8 91.3 136.9

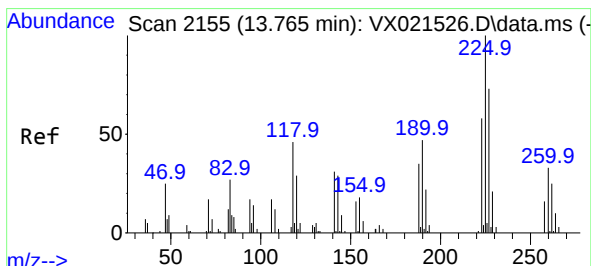
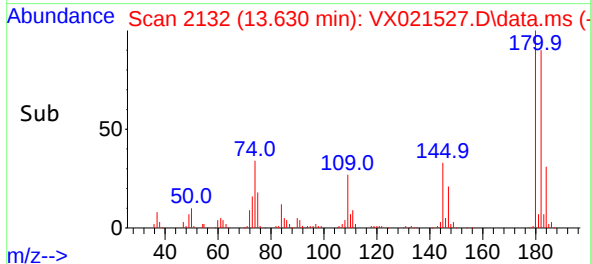
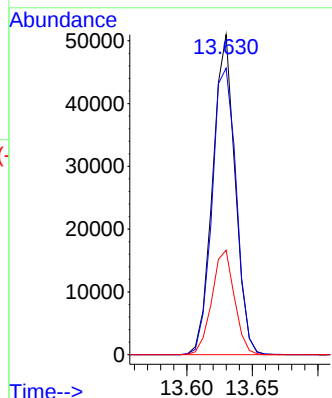
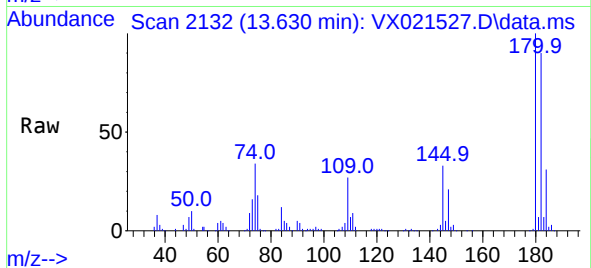




#89
1,2,4-Trichlorobenzene
Concen: 53.92 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.006 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

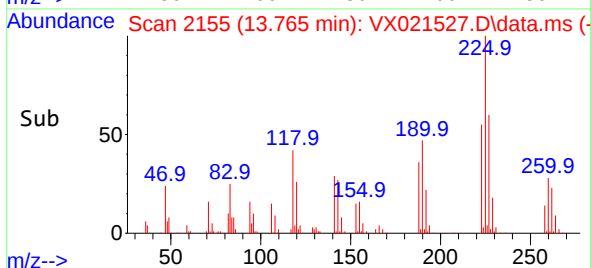
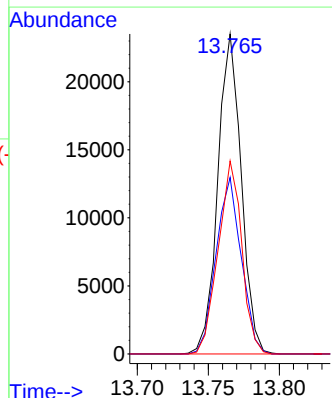
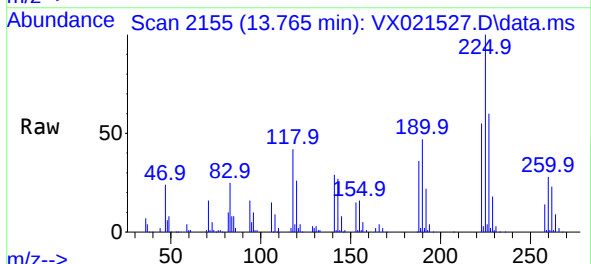
Instrument :
MSVOA_X
ClientSampleId :

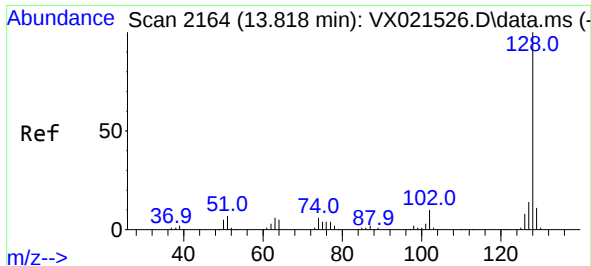
Tgt Ion:180 Resp: 60703
Ion Ratio Lower Upper
180 100
182 96.2 77.9 116.9
145 32.8 24.3 36.5



#90
Hexachlorobutadiene
Concen: 54.37 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

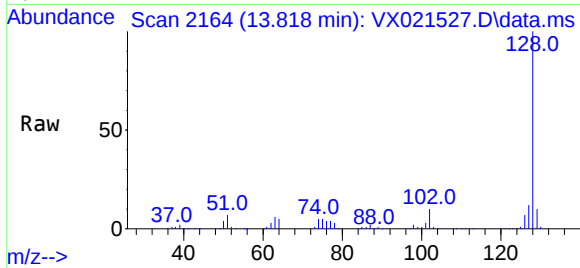
Tgt Ion:225 Resp: 26981
Ion Ratio Lower Upper
225 100
223 59.4 0.0 129.4
227 60.8 0.0 130.4



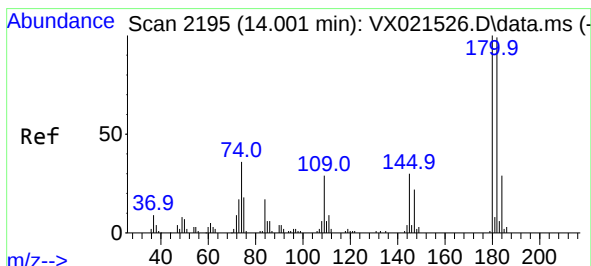
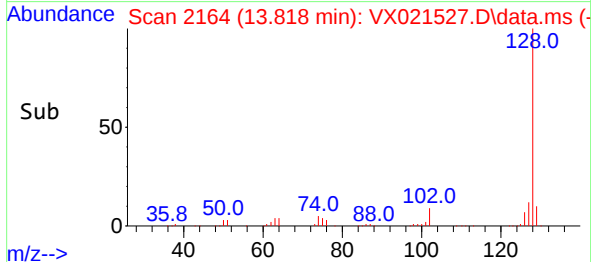
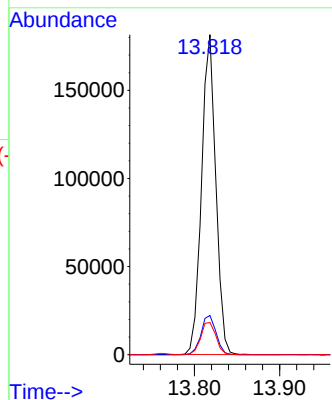


#91
Naphthalene
Concen: 57.43 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Instrument :
MSVOA_X
ClientSampled :



Tgt Ion:128 Resp: 210709
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.8 8.8 13.2



#92
1,2,3-Trichlorobenzene
Concen: 55.46 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021527.D
Acq: 26 Mar 2021 11:54

Tgt Ion:180 Resp: 61346
Ion Ratio Lower Upper
180 100
182 96.7 0.0 192.4
145 33.4 0.0 66.4

