

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030521\
 Data File : VX021002.D
 Acq On : 03 Mar 2021 17:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Mar 04 01:05:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	230351	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	384348	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	346156	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	154346	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	149062	47.91	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	95.82%		
35) Dibromofluoromethane	5.464	113	122860	52.61	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	105.22%		
50) Toluene-d8	8.694	98	475666	52.24	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	104.48%		
62) 4-Bromofluorobenzene	11.118	95	163289	48.50	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	97.00%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	113988	45.77	ug/l	100
3) Chloromethane	1.311	50	137859	49.81	ug/l	99
4) Vinyl Chloride	1.393	62	155687	48.87	ug/l	100
5) Bromomethane	1.629	94	63114	60.63	ug/l	97
6) Chloroethane	1.711	64	100636	50.48	ug/l	99
7) Trichlorofluoromethane	1.917	101	200349	49.81	ug/l	97
8) Diethyl Ether	2.170	74	89956	48.20	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.364	101	120613	48.68	ug/l	96
10) Methyl Iodide	2.487	142	153126	46.00	ug/l	98
11) Tert butyl alcohol	3.017	59	127856	184.53	ug/l	98
12) 1,1-Dichloroethene	2.358	96	123104	47.75	ug/l	98
13) Acrolein	2.270	56	100394	234.00	ug/l	99
14) Allyl chloride	2.705	41	193523	45.94	ug/l	98
15) Acrylonitrile	3.111	53	337022	227.96	ug/l	99
16) Acetone	2.417	43	272290	212.38	ug/l	97
17) Carbon Disulfide	2.552	76	339320	46.19	ug/l	99
18) Methyl Acetate	2.746	43	137625	45.38	ug/l	99
19) Methyl tert-butyl Ether	3.164	73	433654	47.09	ug/l	99
20) Methylene Chloride	2.835	84	142228	46.24	ug/l	98
21) trans-1,2-Dichloroethene	3.140	96	136744	47.22	ug/l	99
22) Diisopropyl ether	3.823	45	407030	48.05	ug/l	93
23) Vinyl Acetate	3.782	43	1710622	236.14	ug/l	99
24) 1,1-Dichloroethane	3.664	63	246753	49.45	ug/l	99
25) 2-Butanone	4.629	43	422630	217.00	ug/l	99
26) 2,2-Dichloropropane	4.547	77	204282	45.08	ug/l	99
27) cis-1,2-Dichloroethene	4.558	96	159243	47.73	ug/l	100
28) Bromochloromethane	4.976	49	105122	49.25	ug/l	99
29) Tetrahydrofuran	5.082	42	274253	219.38	ug/l	99
30) Chloroform	5.170	83	245970	48.93	ug/l	98
31) Cyclohexane	5.547	56	217029	48.17	ug/l	96
32) 1,1,1-Trichloroethane	5.458	97	209713	47.90	ug/l	99
36) 1,1-Dichloropropene	5.764	75	190512	52.15	ug/l	99
37) Ethyl Acetate	4.788	43	169076	48.65	ug/l	100
38) Carbon Tetrachloride	5.747	117	177858	50.25	ug/l	95
39) Methylcyclohexane	7.435	83	237940	51.94	ug/l	98
40) Benzene	6.111	78	566735	51.76	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.000	41	96076	49.15	ug/l	100
42) 1,2-Dichloroethane	6.159	62	196343	53.93	ug/l	100
43) Isopropyl Acetate	6.406	43	282741	47.83	ug/l	100
44) Trichloroethene	7.182	130	155691	54.08	ug/l	99
45) 1,2-Dichloropropane	7.488	63	146412	53.35	ug/l	98
46) Dibromomethane	7.635	93	96317	52.12	ug/l	97
47) Bromodichloromethane	7.871	83	200138	52.00	ug/l	100
48) Methyl methacrylate	7.741	41	145921	49.20	ug/l	98
49) 1,4-Dioxane	7.718	88	63255	913.77	ug/l	98
51) 4-Methyl-2-Pentanone	8.618	43	817993	237.64	ug/l	100
52) Toluene	8.765	92	366419	53.73	ug/l	95
53) t-1,3-Dichloropropene	9.018	75	220768	51.15	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	245883	52.00	ug/l	98
55) 1,1,2-Trichloroethane	9.194	97	141982	52.69	ug/l	98
56) Ethyl methacrylate	9.159	69	211049	48.38	ug/l	100
57) 1,3-Dichloropropane	9.353	76	246776	53.39	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	553077	259.31	ug/l	100
59) 2-Hexanone	9.471	43	587419	227.45	ug/l	100
60) Dibromochloromethane	9.565	129	152550	53.65	ug/l	100
61) 1,2-Dibromoethane	9.653	107	149649	52.97	ug/l	96
64) Tetrachloroethene	9.318	164	143719	57.53	ug/l	96
65) Chlorobenzene	10.118	112	374935	51.45	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.206	131	134913	50.18	ug/l	96
67) Ethyl Benzene	10.236	91	669760	50.67	ug/l	97
68) m/p-Xylenes	10.341	106	505953	104.03	ug/l	97
69) o-Xylene	10.683	106	242092	51.00	ug/l	96
70) Styrene	10.694	104	404177	49.63	ug/l	99
71) Bromoform	10.841	173	99410	47.85	ug/l #	96
73) Isopropylbenzene	11.000	105	653133	53.58	ug/l	100
74) N-amyl acetate	10.883	43	225360	45.65	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	185393	47.17	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	225304	67.85	ug/l	91
77) Bromobenzene	11.236	156	152503	53.75	ug/l	97
78) n-propylbenzene	11.342	91	719872	51.78	ug/l	99
79) 2-Chlorotoluene	11.406	91	421729	50.06	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	524802	51.73	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.059	75	65964	43.98	ug/l	96
82) 4-Chlorotoluene	11.495	91	496634	51.15	ug/l	99
83) tert-Butylbenzene	11.753	119	495818	50.24	ug/l	98
84) 1,2,4-Trimethylbenzene	11.789	105	529454	51.42	ug/l	98
85) sec-Butylbenzene	11.930	105	607616	52.25	ug/l	100
86) p-Isopropyltoluene	12.048	119	553471	51.92	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	270463	53.27	ug/l	100
88) 1,4-Dichlorobenzene	12.083	146	259554	50.17	ug/l	97
89) n-Butylbenzene	12.371	91	486773	51.15	ug/l	100
90) Hexachloroethane	12.583	117	98433	48.37	ug/l	92
91) 1,2-Dichlorobenzene	12.377	146	259254	52.30	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	42461	47.19	ug/l	97
93) 1,2,4-Trichlorobenzene	13.630	180	182418	57.37	ug/l	94
94) Hexachlorobutadiene	13.765	225	66592	52.29	ug/l	99
95) Naphthalene	13.818	128	593937	52.48	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	174422	55.25	ug/l	100

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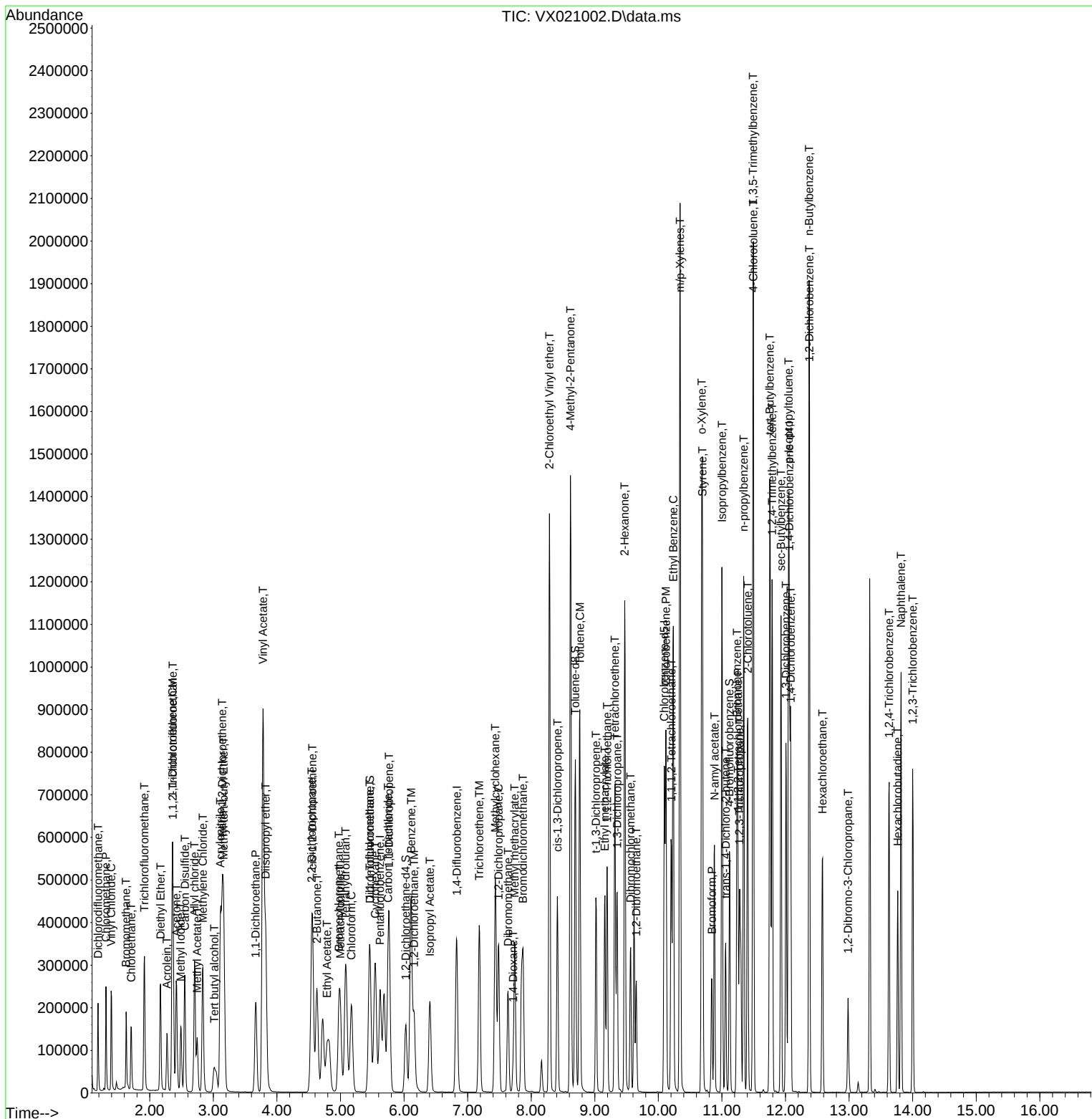
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

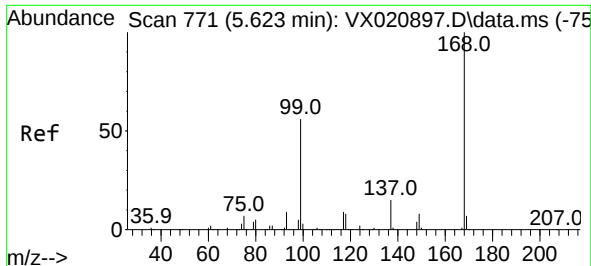
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QLast Update : Wed Feb 24 13:50:55 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

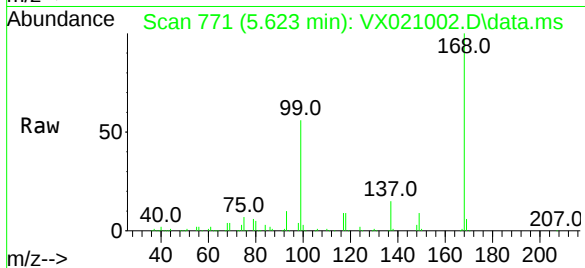
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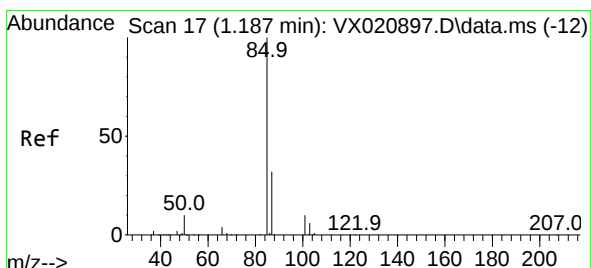
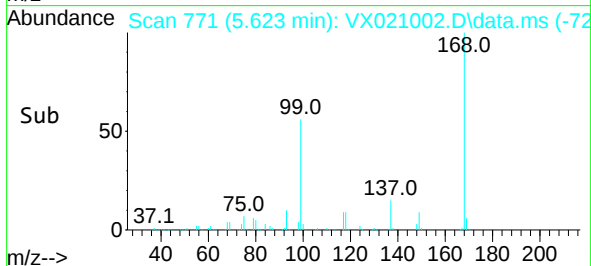
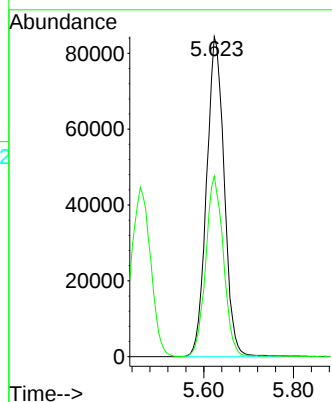


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. 0.000 min
Lab File: VX021002.D
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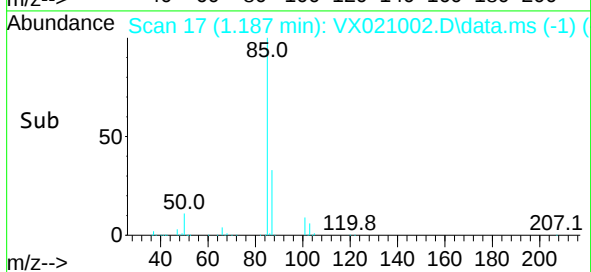
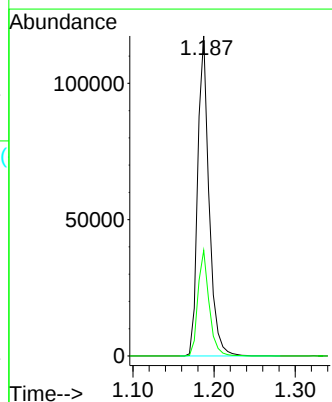
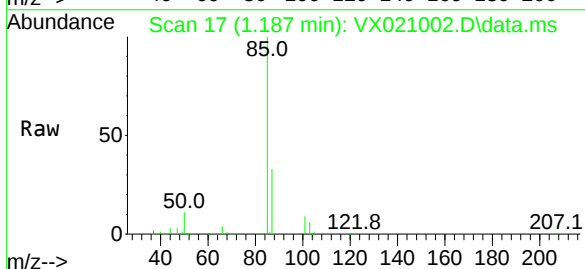


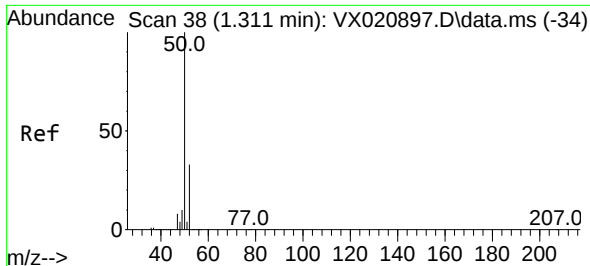
Tgt Ion:168 Resp: 230351
Ion Ratio Lower Upper
168 100
99 56.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 45.77 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 85 Resp: 113988
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2

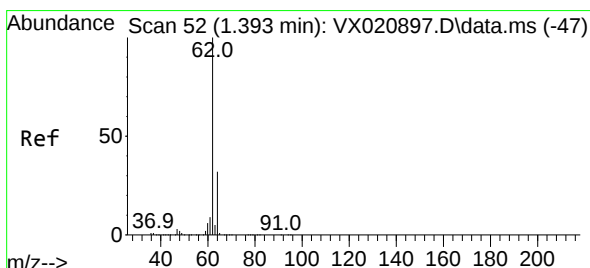
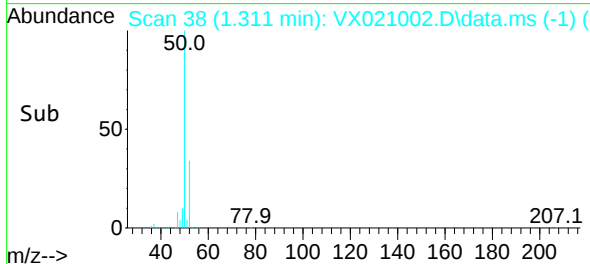
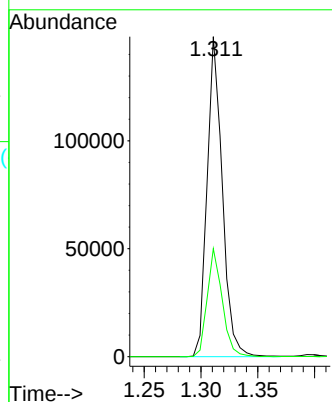
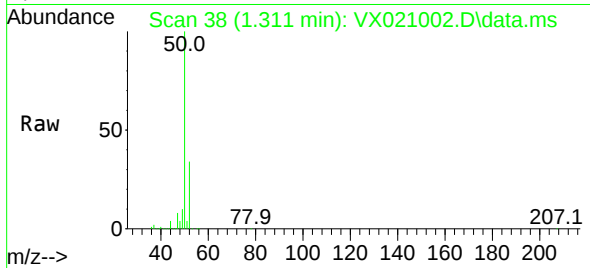




#3
Chloromethane
Concen: 49.81 ug/l
RT: 1.311 min Scan# 38
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

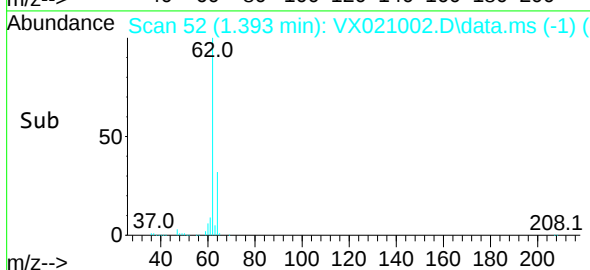
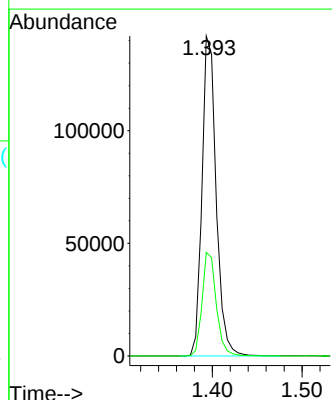
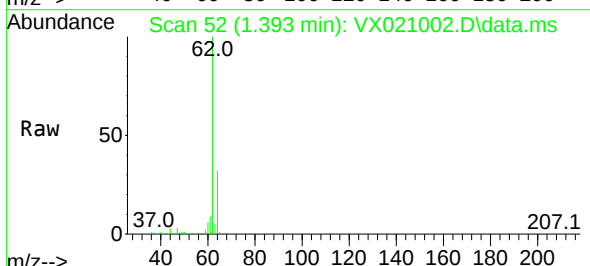
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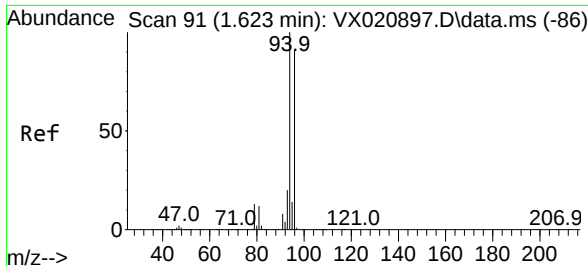
Tgt Ion: 50 Resp: 137859
Ion Ratio Lower Upper
50 100
52 33.7 26.4 39.6



#4
Vinyl Chloride
Concen: 48.87 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

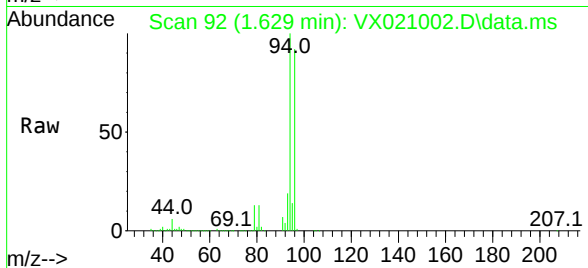
Tgt Ion: 62 Resp: 155687
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5



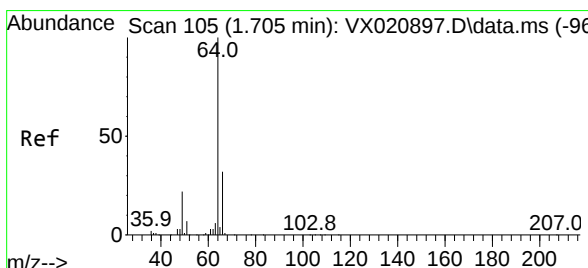
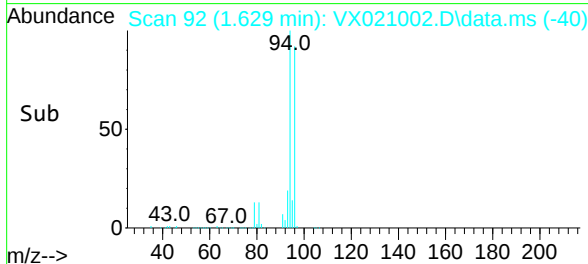
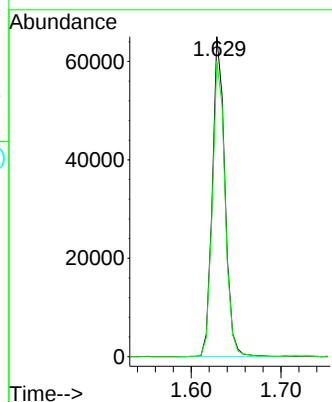


#5
Bromomethane
Concen: 60.63 ug/l
RT: 1.629 min Scan# 92
Delta R.T. 0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

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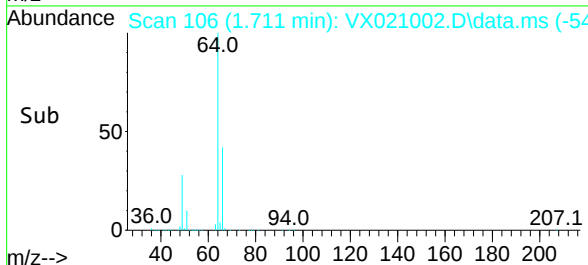
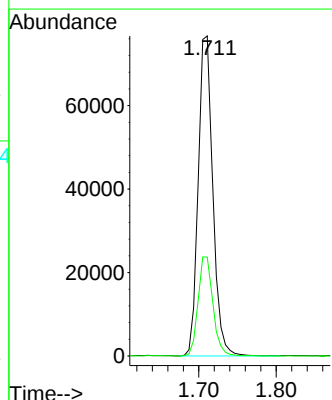
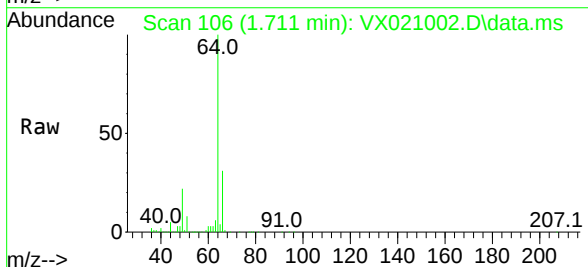


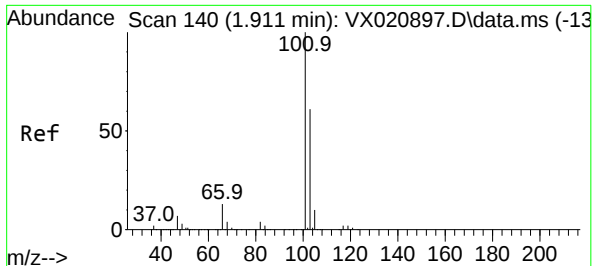
Tgt Ion: 94 Resp: 63114
Ion Ratio Lower Upper
94 100
96 92.3 76.4 114.6



#6
Chloroethane
Concen: 50.48 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 64 Resp: 100636
Ion Ratio Lower Upper
64 100
66 30.9 25.4 38.0

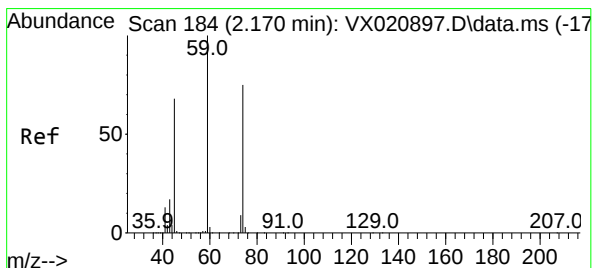
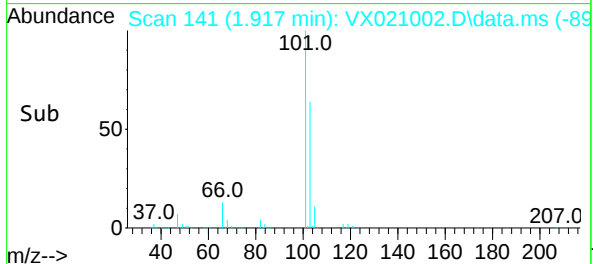
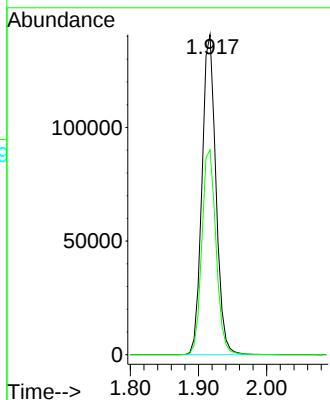
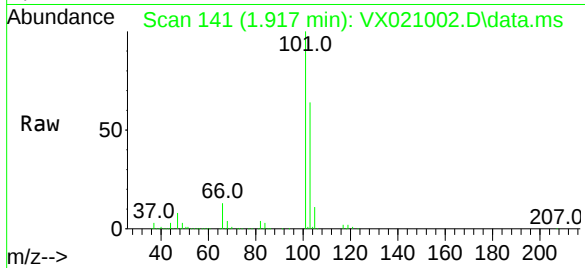




#7
Trichlorofluoromethane
Concen: 49.81 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

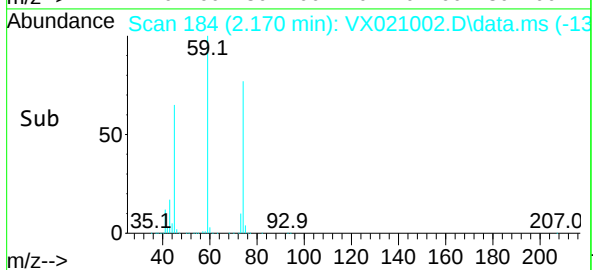
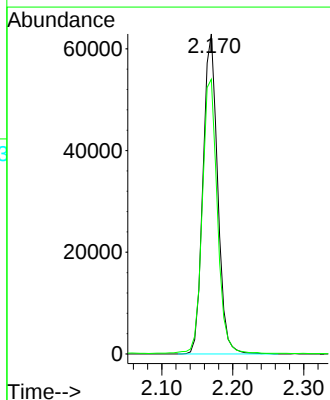
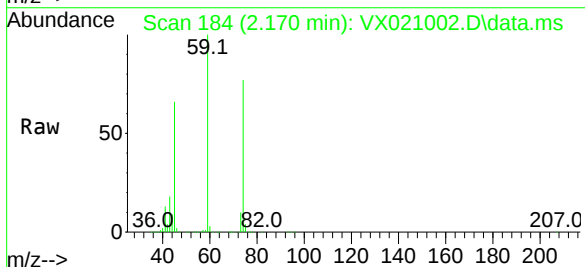
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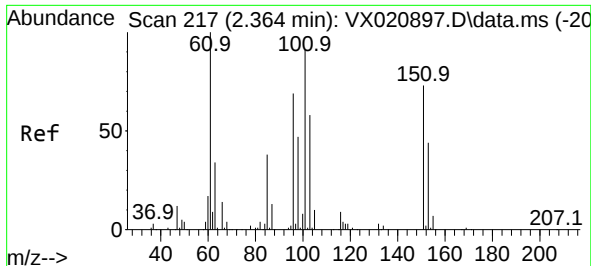
Tgt Ion:101 Resp: 200349
Ion Ratio Lower Upper
101 100
103 64.0 53.2 79.8



#8
Diethyl Ether
Concen: 48.20 ug/l
RT: 2.170 min Scan# 184
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 74 Resp: 89956
Ion Ratio Lower Upper
74 100
45 88.4 44.5 133.5

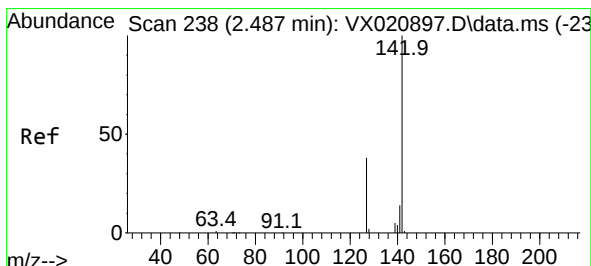
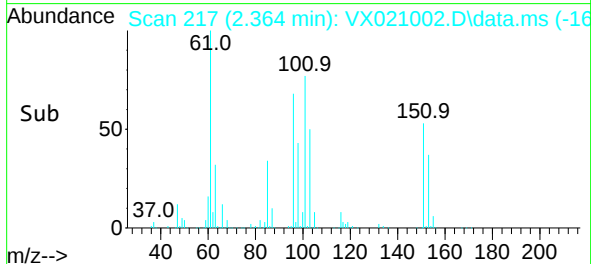
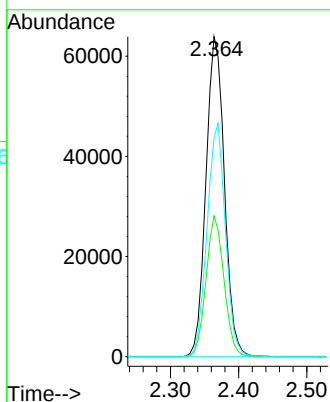
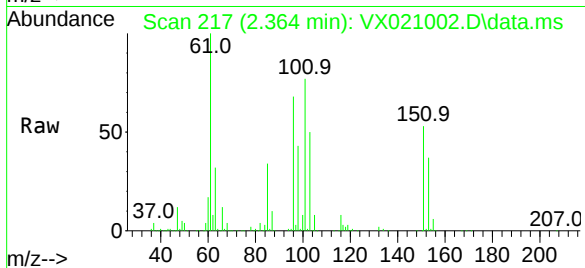




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.68 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

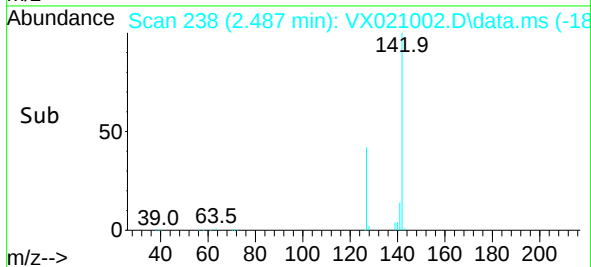
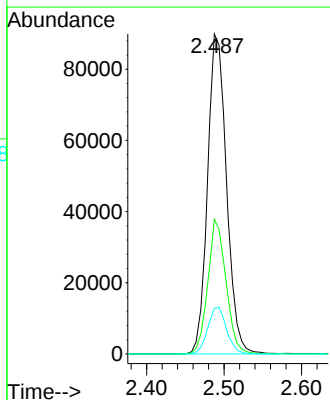
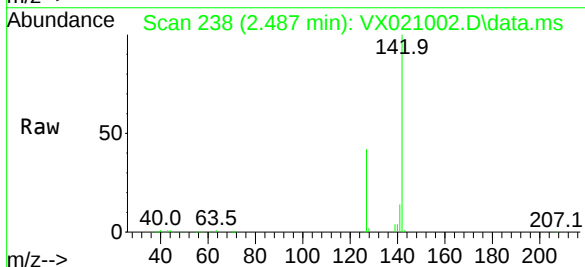
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

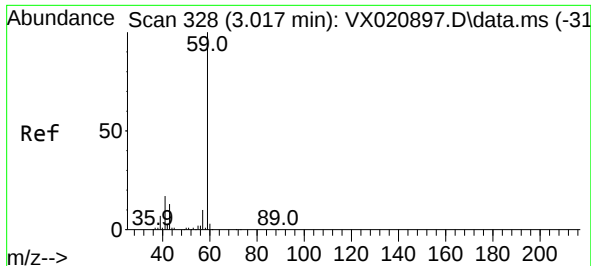
Tgt Ion:101 Resp: 120613
Ion Ratio Lower Upper
101 100
85 42.8 34.9 52.3
151 72.6 61.4 92.2



#10
Methyl Iodide
Concen: 46.00 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

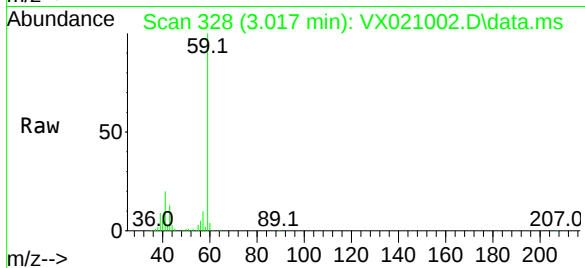
Tgt Ion:142 Resp: 153126
Ion Ratio Lower Upper
142 100
127 40.4 33.3 49.9
141 14.5 11.4 17.0



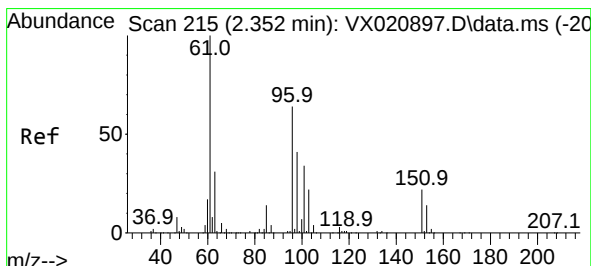
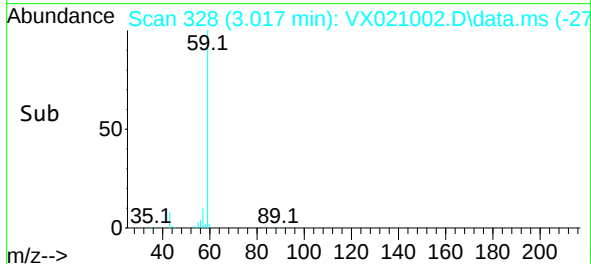
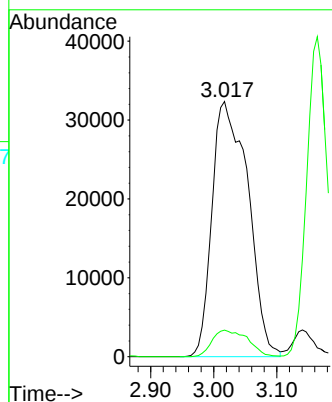


#11
Tert butyl alcohol
Concen: 184.53 ug/l
RT: 3.017 min Scan# 328
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

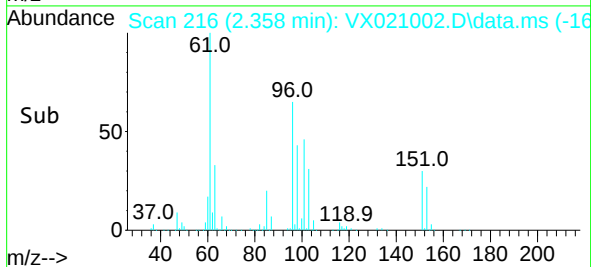
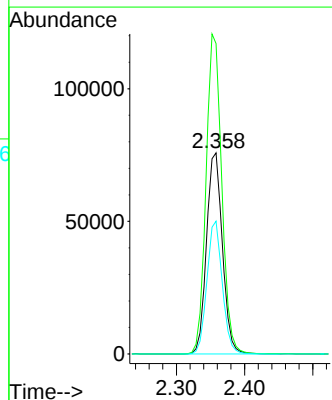
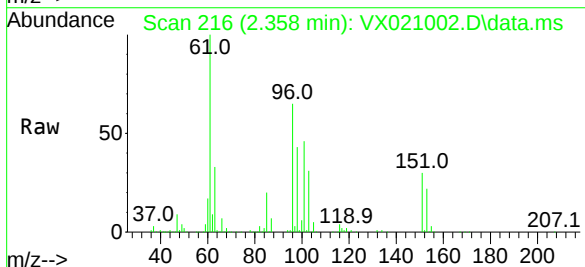


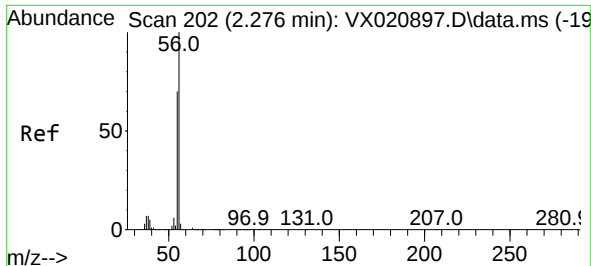
Tgt Ion: 59 Resp: 127856
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8



#12
1,1-Dichloroethene
Concen: 47.75 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 96 Resp: 123104
Ion Ratio Lower Upper
96 100
61 154.4 124.6 187.0
98 66.0 50.6 76.0

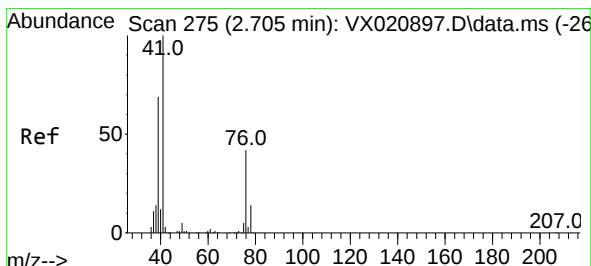
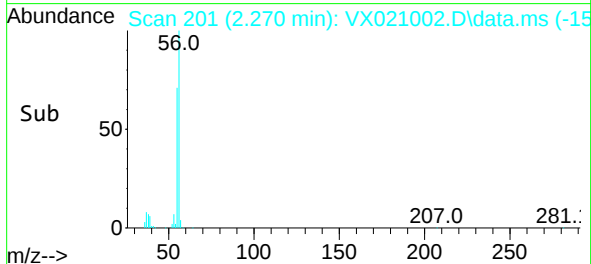
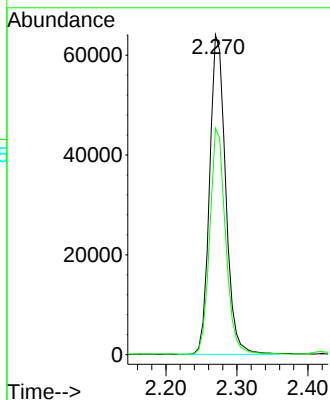
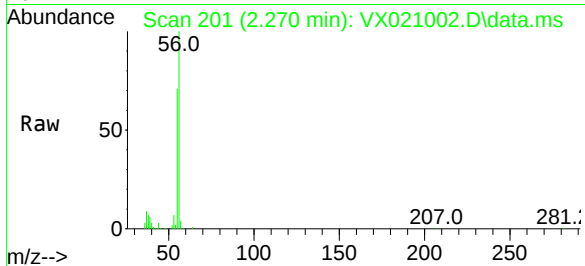




#13
Acrolein
Concen: 234.00 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

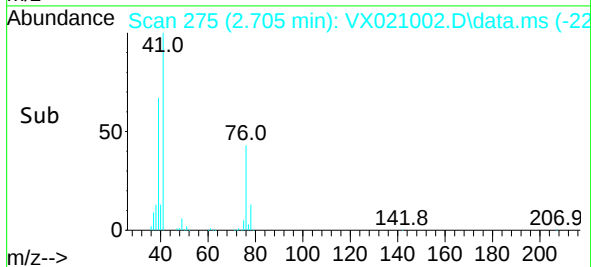
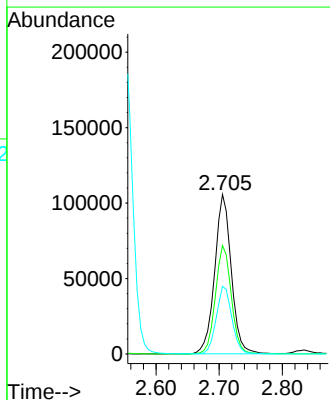
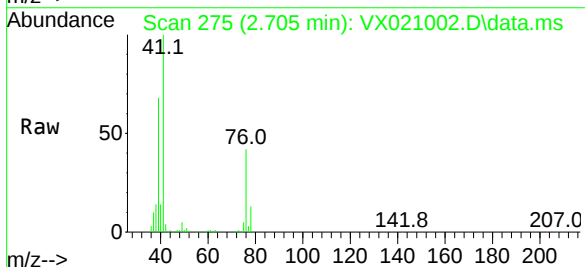
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

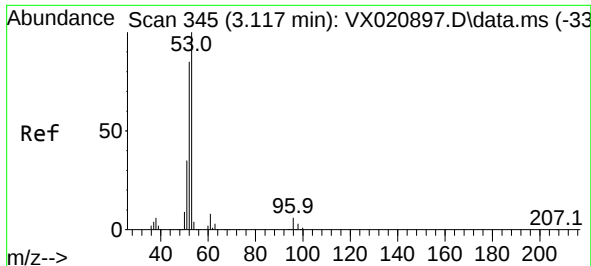
Tgt Ion: 56 Resp: 100394
Ion Ratio Lower Upper
56 100
55 69.6 56.4 84.6



#14
Allyl chloride
Concen: 45.94 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 41 Resp: 193523
Ion Ratio Lower Upper
41 100
39 65.1 51.6 77.4
76 39.9 30.5 45.7

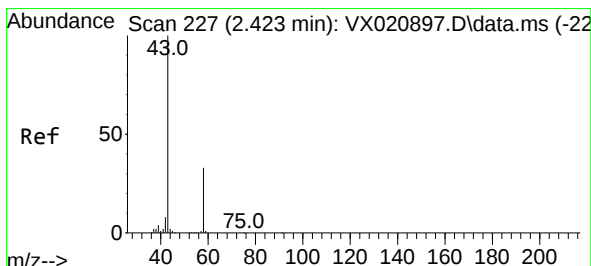
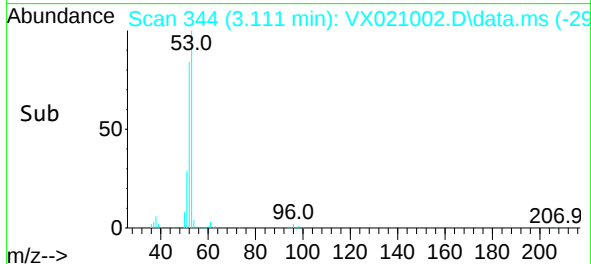
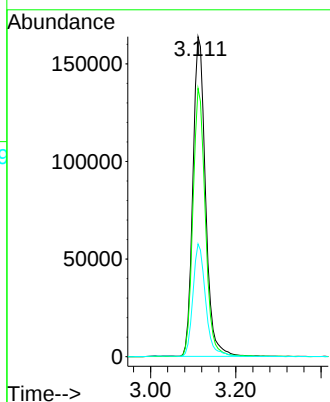
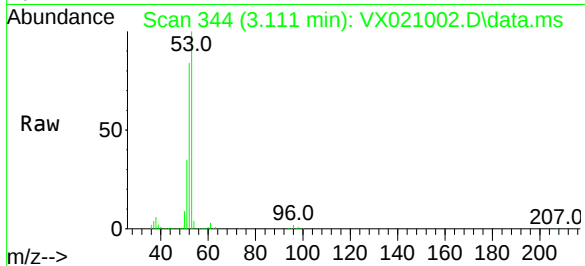




#15
Acrylonitrile
Concen: 227.96 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

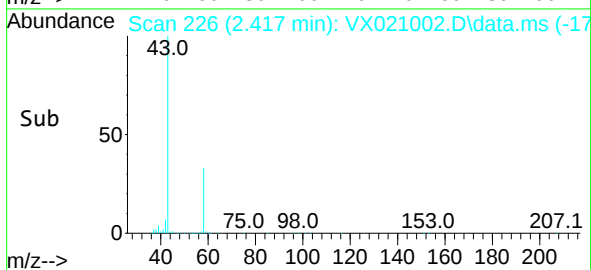
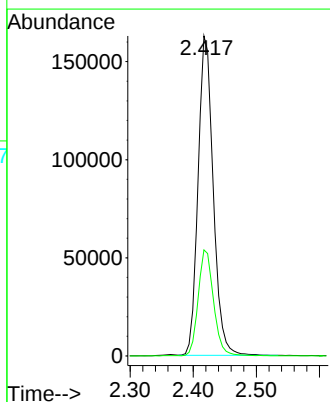
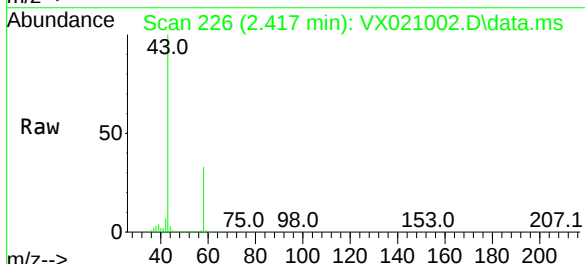
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

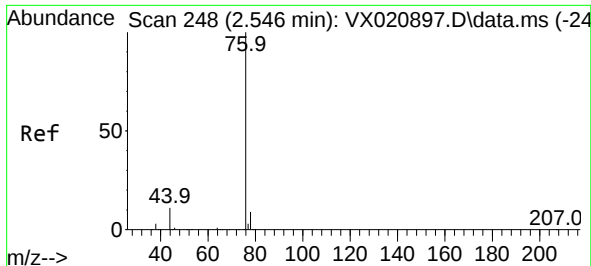
Tgt Ion: 53 Resp: 337022
Ion Ratio Lower Upper
53 100
52 82.3 65.3 97.9
51 35.3 28.2 42.2



#16
Acetone
Concen: 212.38 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

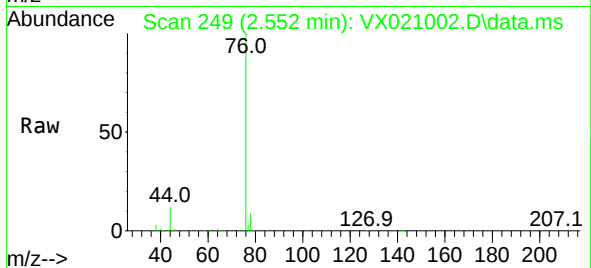
Tgt Ion: 43 Resp: 272290
Ion Ratio Lower Upper
43 100
58 33.2 27.8 41.8



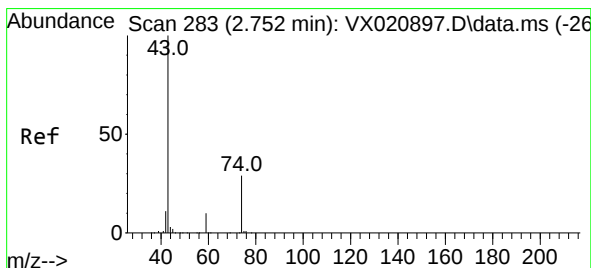
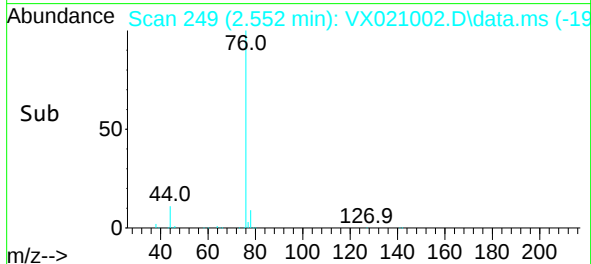
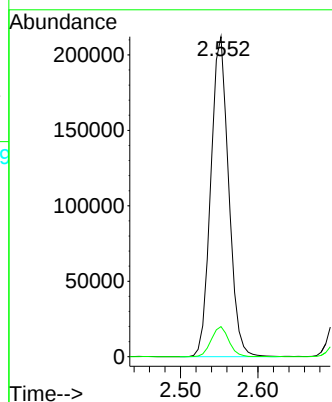


#17
Carbon Disulfide
Concen: 46.19 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

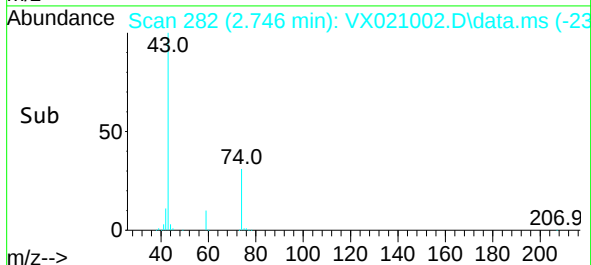
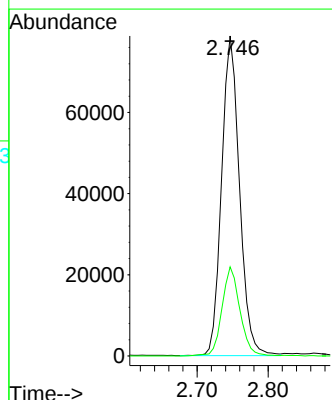
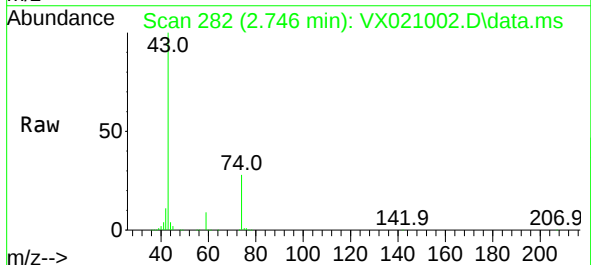


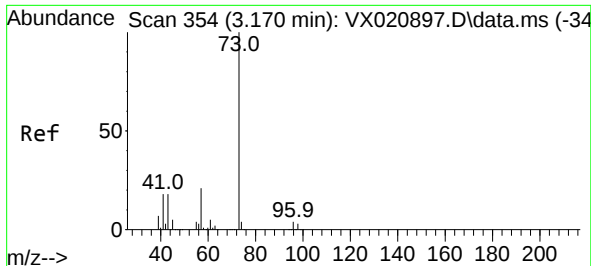
Tgt Ion: 76 Resp: 339320
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8



#18
Methyl Acetate
Concen: 45.38 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 43 Resp: 137625
Ion Ratio Lower Upper
43 100
74 27.8 21.9 32.9

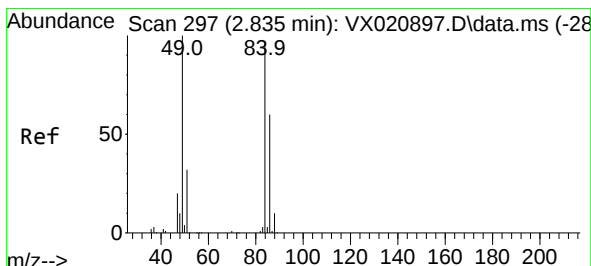
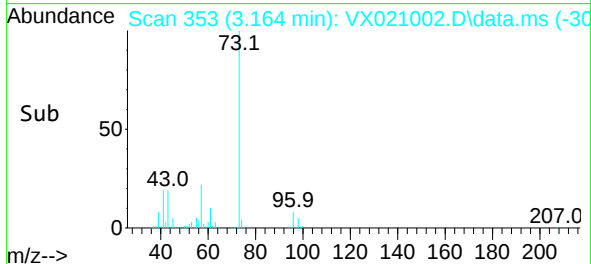
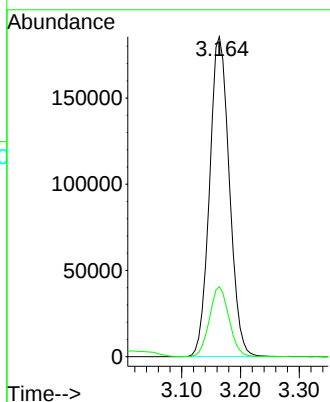
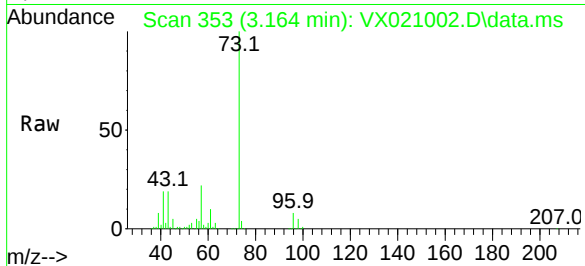




#19
Methyl tert-butyl Ether
Concen: 47.09 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

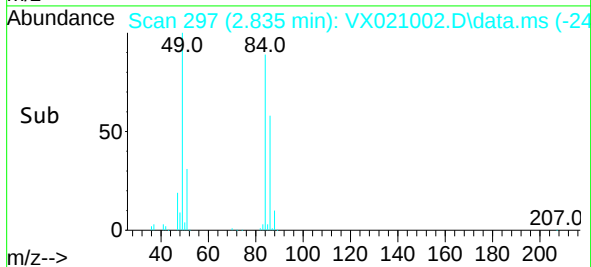
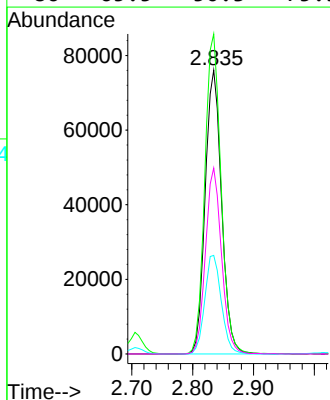
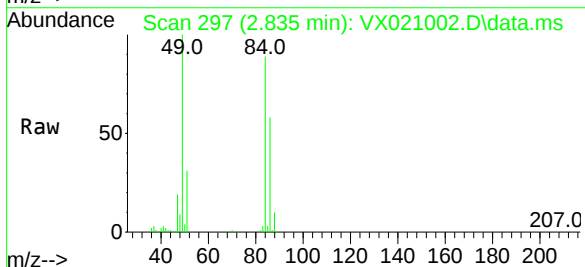
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

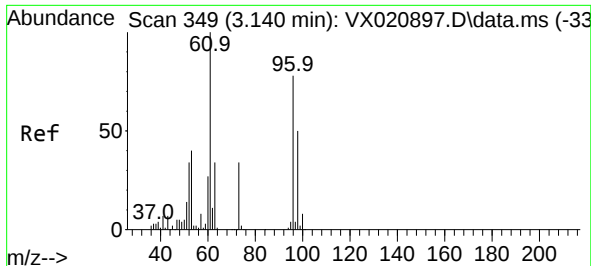
Tgt Ion: 73 Resp: 433654
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7



#20
Methylene Chloride
Concen: 46.24 ug/l
RT: 2.835 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 84 Resp: 142228
Ion Ratio Lower Upper
84 100
49 112.7 88.6 132.8
51 34.7 27.0 40.6
86 65.5 50.3 75.5

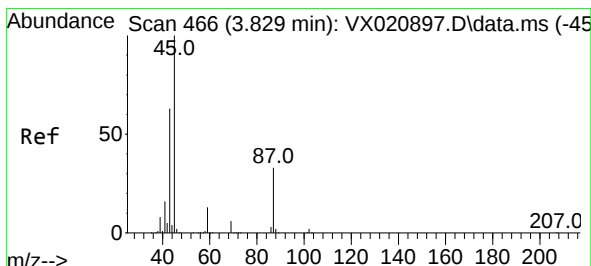
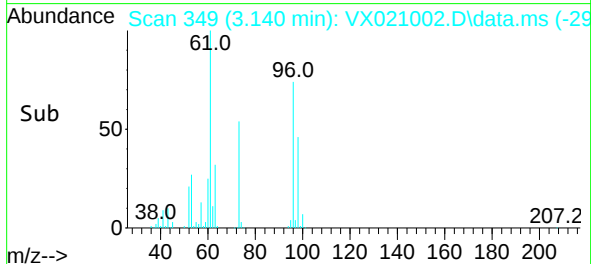
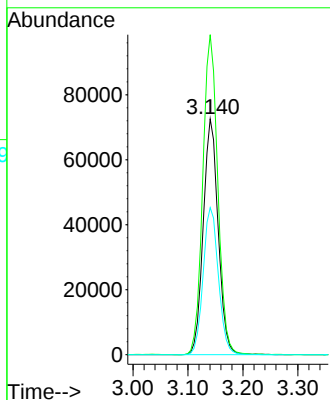
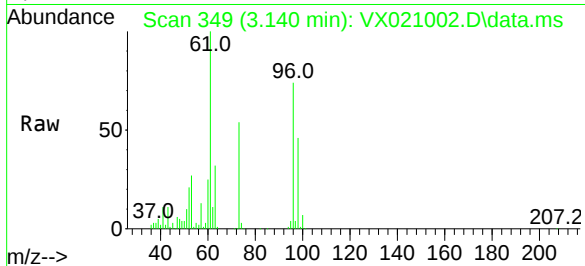




#21
trans-1,2-Dichloroethene
Concen: 47.22 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

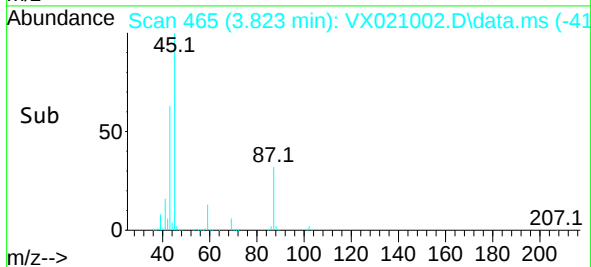
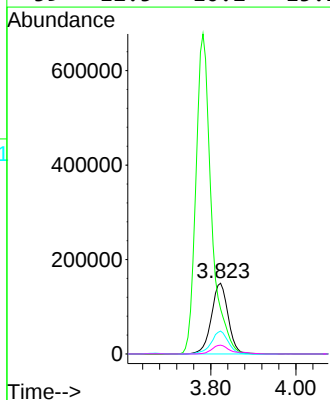
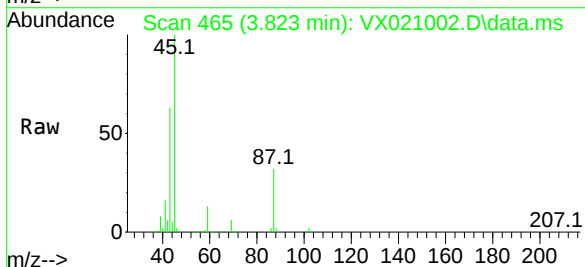
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

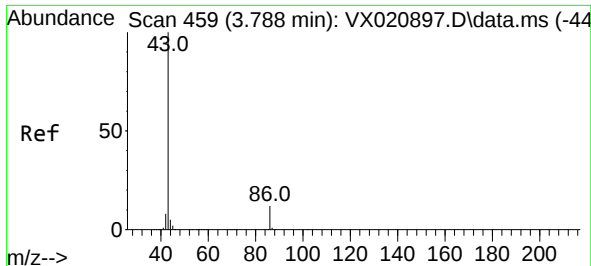
Tgt Ion: 96 Resp: 136744
Ion Ratio Lower Upper
96 100
61 135.7 107.7 161.5
98 62.4 50.4 75.6



#22
Diisopropyl ether
Concen: 48.05 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 45 Resp: 407030
Ion Ratio Lower Upper
45 100
43 63.3 58.0 87.0
87 32.3 25.4 38.0
59 12.5 10.2 15.2

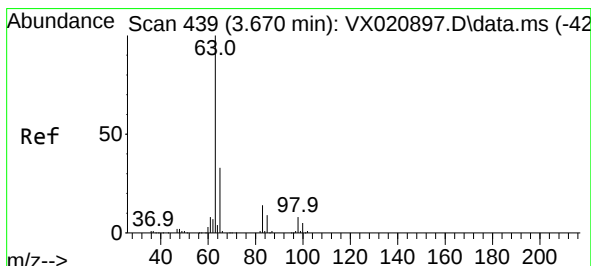
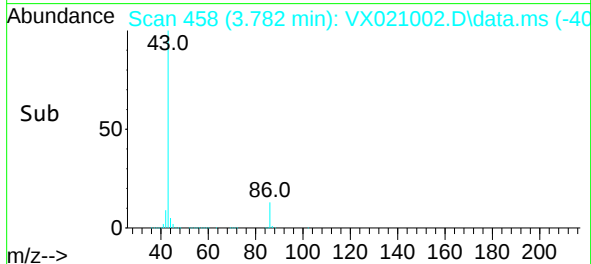
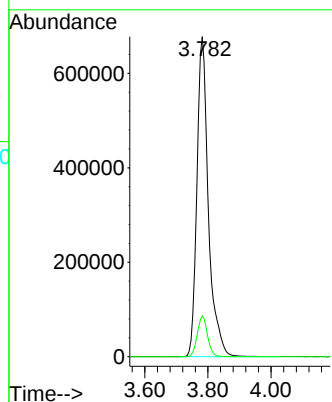
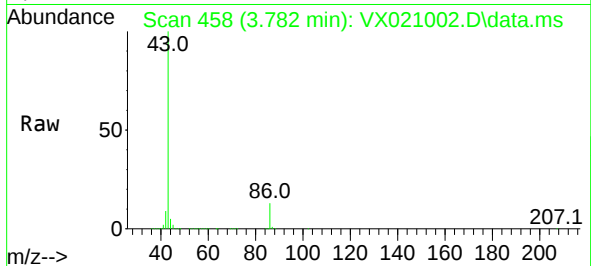




#23
 Vinyl Acetate
 Concen: 236.14 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021002.D
 Acq: 03 Mar 2021 17:03

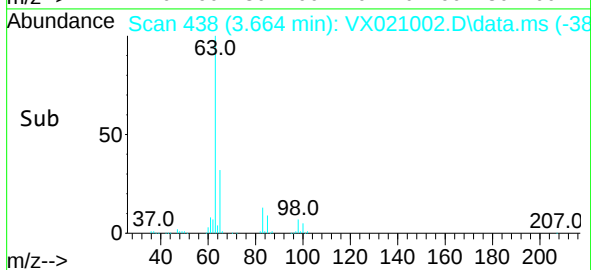
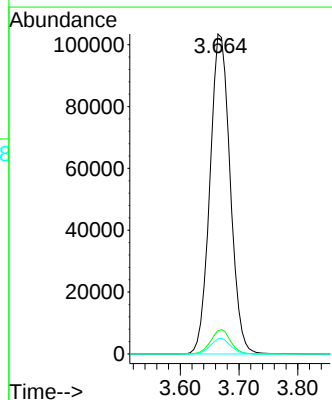
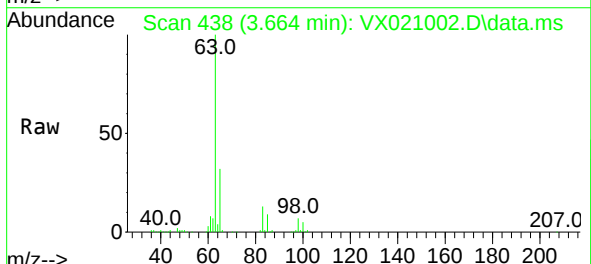
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

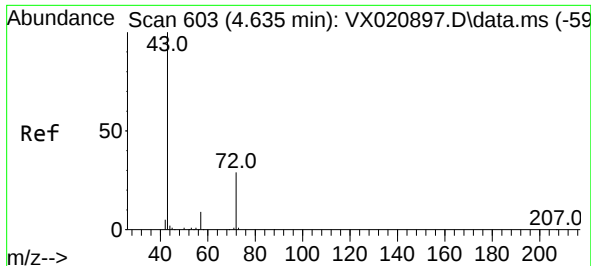
Tgt Ion: 43 Resp: 1710622
 Ion Ratio Lower Upper
 43 100
 86 12.8 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 49.45 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021002.D
 Acq: 03 Mar 2021 17:03

Tgt Ion: 63 Resp: 246753
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.7 2.5 7.5

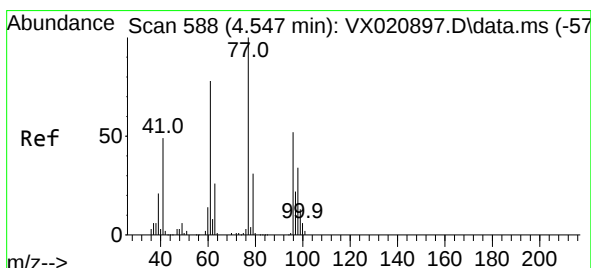
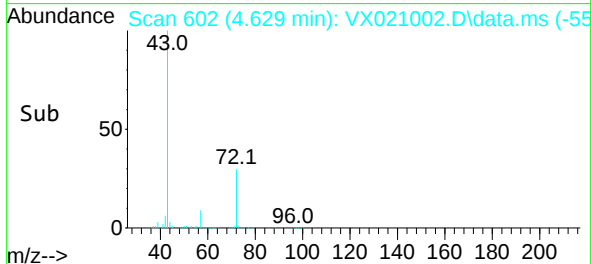
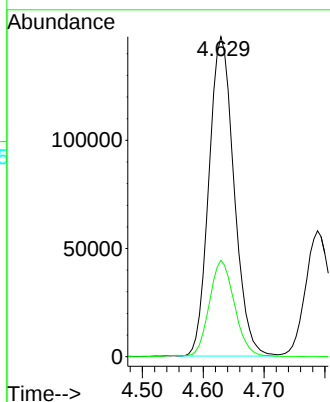
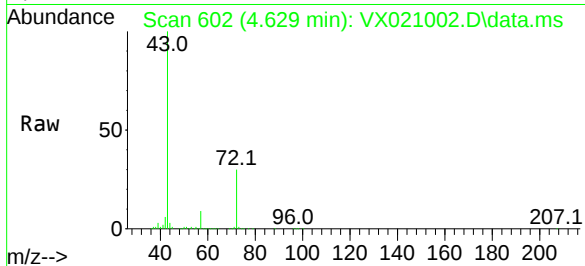




#25
2-Butanone
Concen: 217.00 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

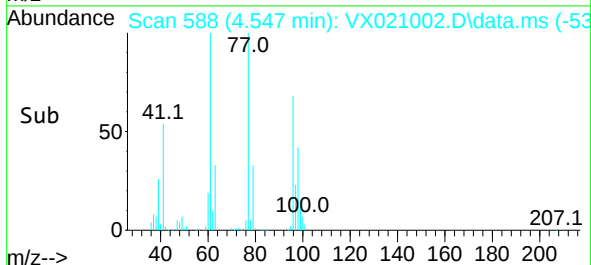
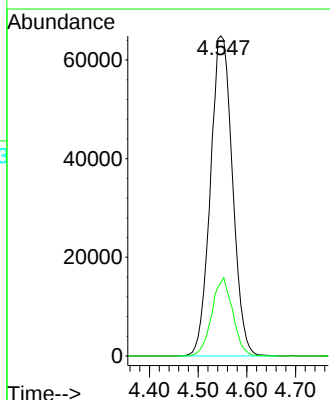
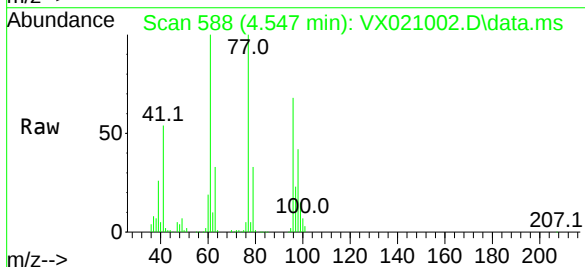
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

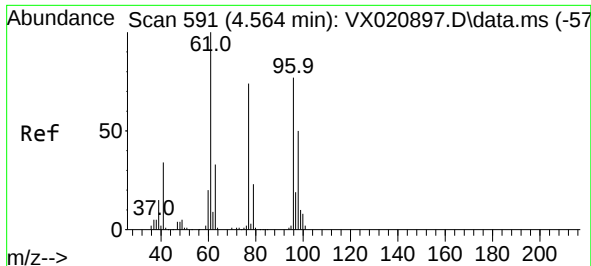
Tgt Ion: 43 Resp: 422630
Ion Ratio Lower Upper
43 100
72 30.0 23.7 35.5



#26
2,2-Dichloropropane
Concen: 45.08 ug/l
RT: 4.547 min Scan# 588
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 77 Resp: 204282
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1

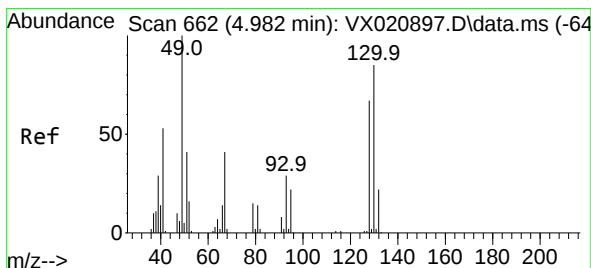
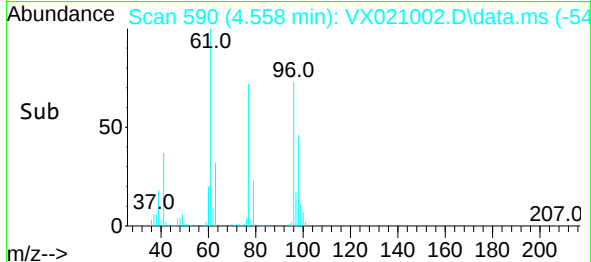
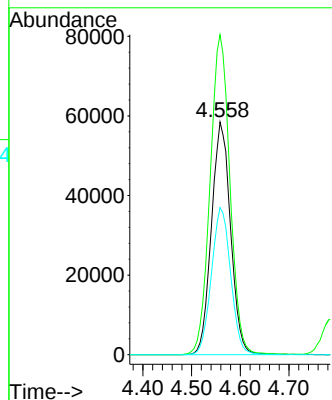
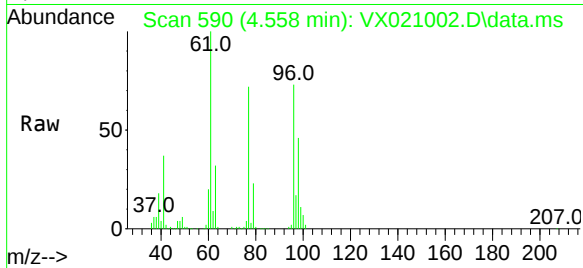




#27
 cis-1,2-Dichloroethene
 Concen: 47.73 ug/l
 RT: 4.558 min Scan# 590
 Delta R.T. -0.006 min
 Lab File: VX021002.D
 Acq: 03 Mar 2021 17:03

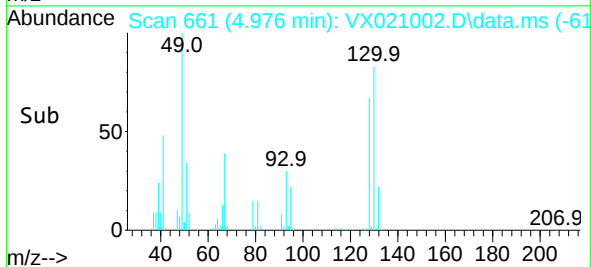
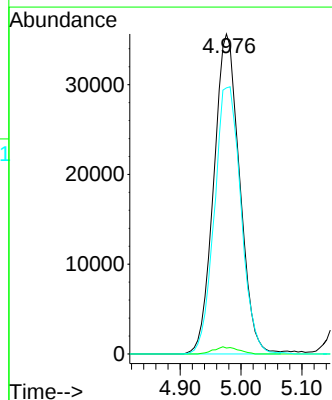
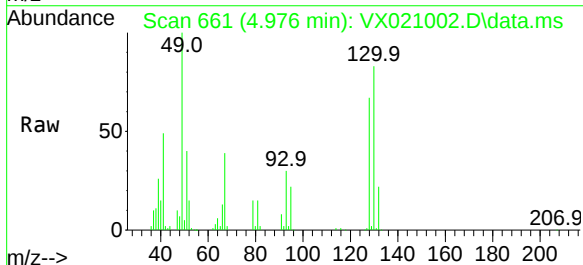
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

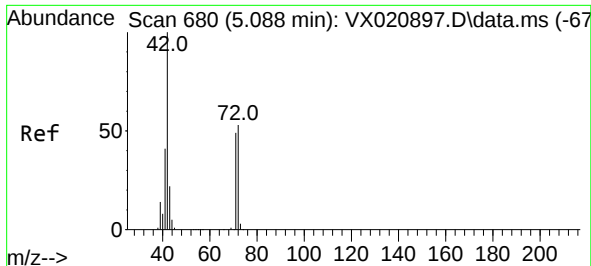
Tgt Ion:	96	Resp:	159243
Ion	Ratio	Lower	Upper
96	100		
61	142.7	0.0	285.6
98	63.7	0.0	129.6



#28
 Bromochloromethane
 Concen: 49.25 ug/l
 RT: 4.976 min Scan# 661
 Delta R.T. -0.006 min
 Lab File: VX021002.D
 Acq: 03 Mar 2021 17:03

Tgt Ion:	49	Resp:	105122
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	85.9	68.2	102.2





#29

Tetrahydrofuran

Concen: 219.38 ug/l

RT: 5.082 min Scan# 679

Delta R.T. -0.006 min

Lab File: VX021002.D

Acq: 03 Mar 2021 17:03

Tgt Ion: 42 Resp: 274253

Ion Ratio Lower Upper

42 100

72 52.5 41.7 62.5

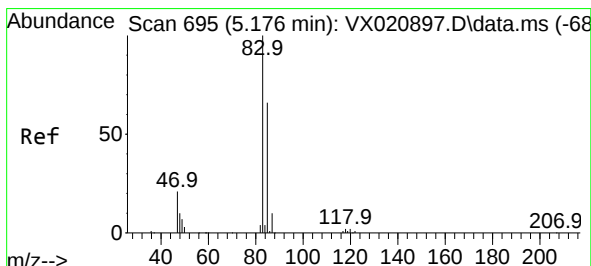
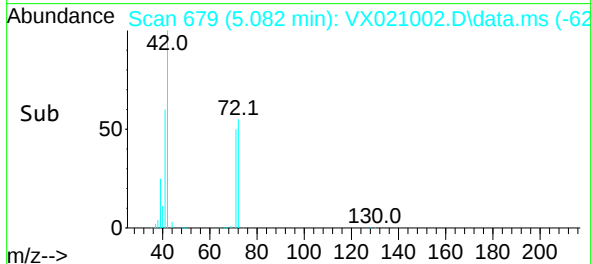
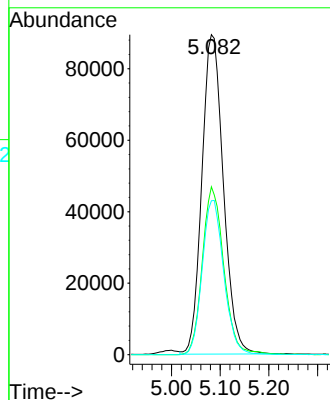
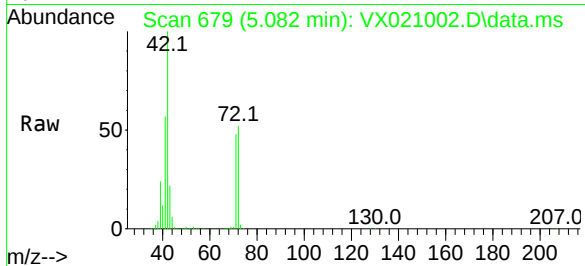
71 48.5 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#30

Chloroform

Concen: 48.93 ug/l

RT: 5.170 min Scan# 694

Delta R.T. -0.006 min

Lab File: VX021002.D

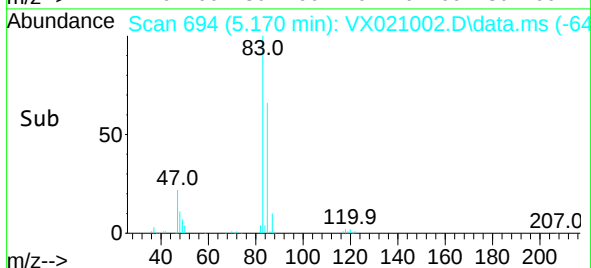
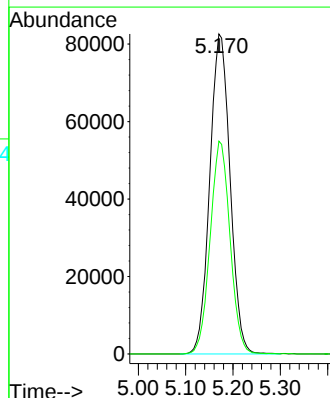
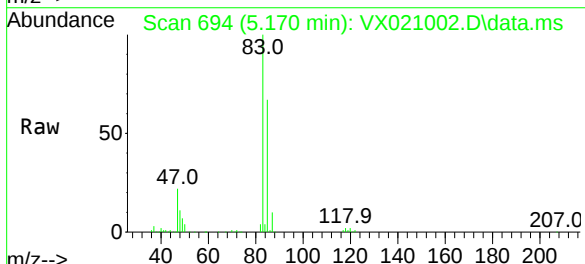
Acq: 03 Mar 2021 17:03

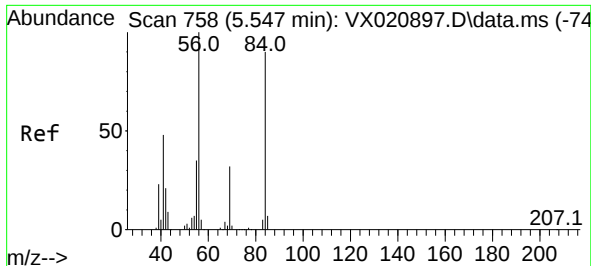
Tgt Ion: 83 Resp: 245970

Ion Ratio Lower Upper

83 100

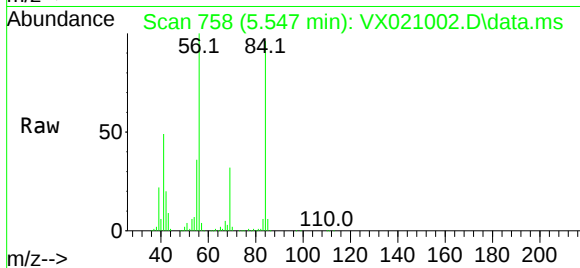
85 66.5 52.0 78.0





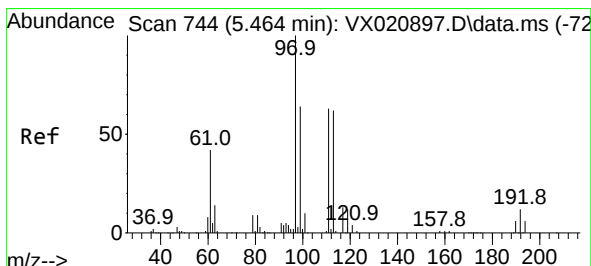
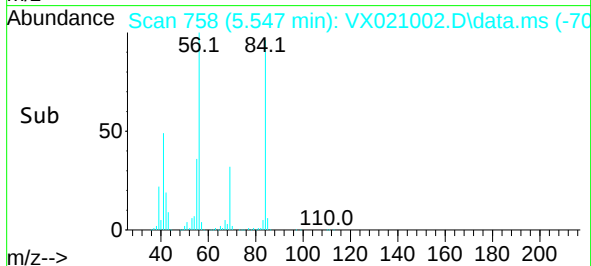
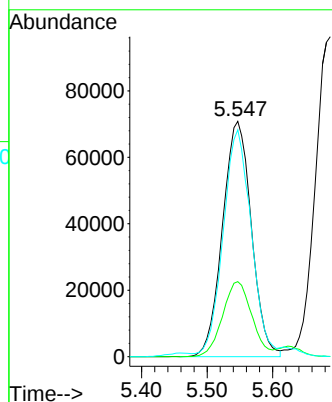
#31
Cyclohexane
Concen: 48.17 ug/l
RT: 5.547 min Scan# 758
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 217029

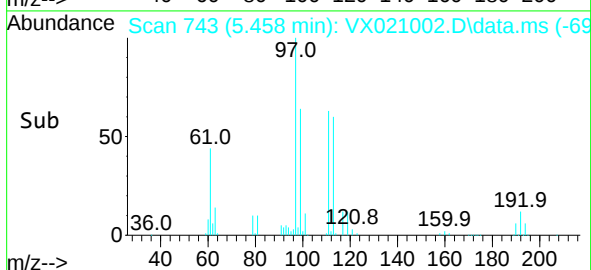
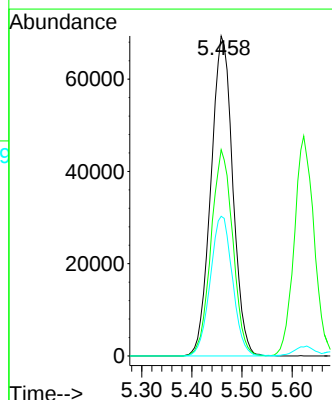
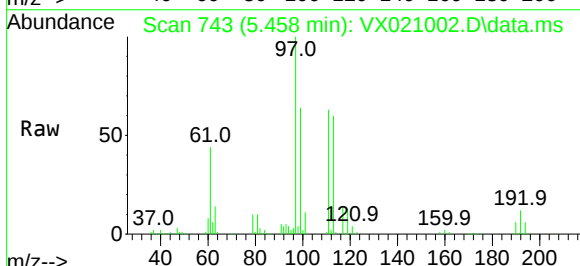
Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.3	37.9
84	94.8	71.4	107.0

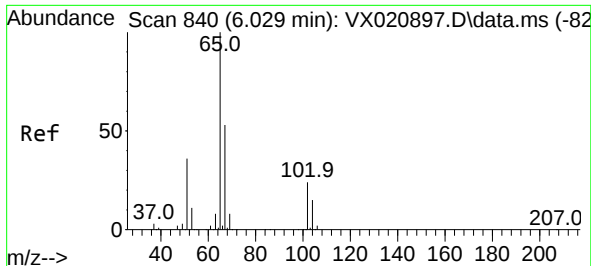


#32
1,1,1-Trichloroethane
Concen: 47.90 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 97 Resp: 209713

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.5	77.3
61	44.6	34.2	51.4

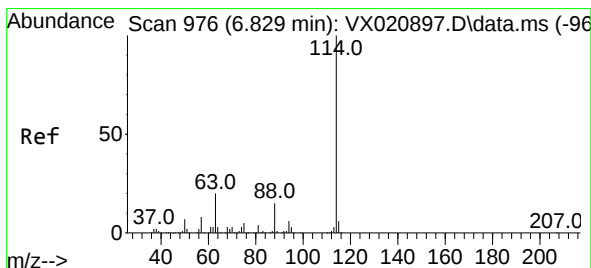
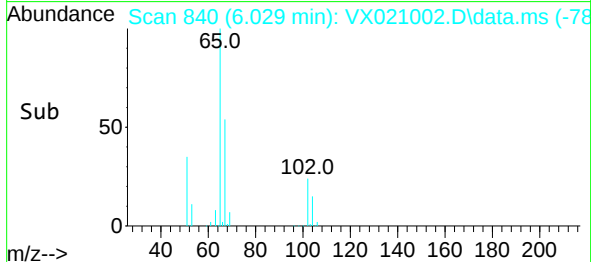
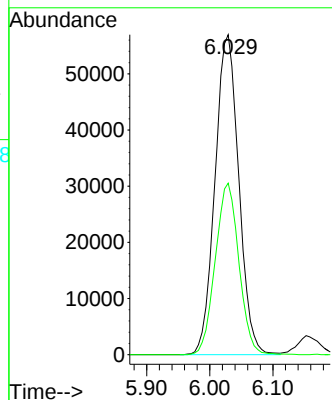
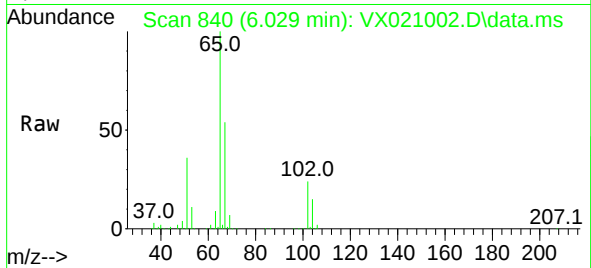




#33
 1,2-Dichloroethane-d4
 Concen: 47.91 ug/l
 RT: 6.029 min Scan# 840
 Delta R.T. 0.000 min
 Lab File: VX021002.D
 Acq: 03 Mar 2021 17:03

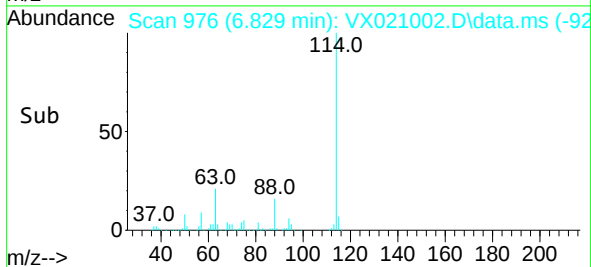
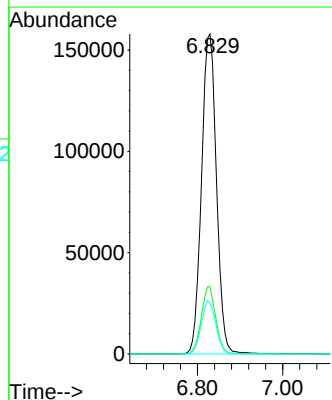
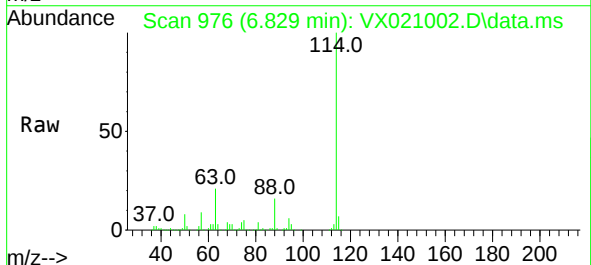
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

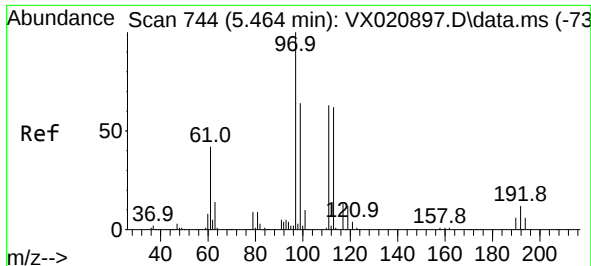
Tgt Ion: 65 Resp: 149062
 Ion Ratio Lower Upper
 65 100
 67 53.2 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.829 min Scan# 976
 Delta R.T. 0.000 min
 Lab File: VX021002.D
 Acq: 03 Mar 2021 17:03

Tgt Ion: 114 Resp: 384348
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 40.8
 88 15.8 0.0 32.8

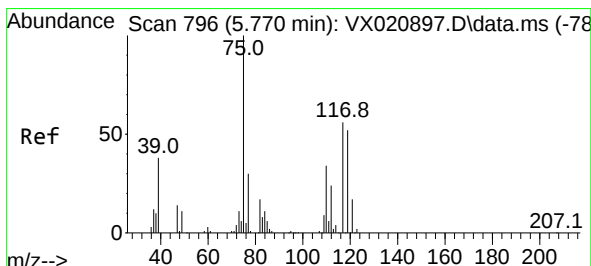
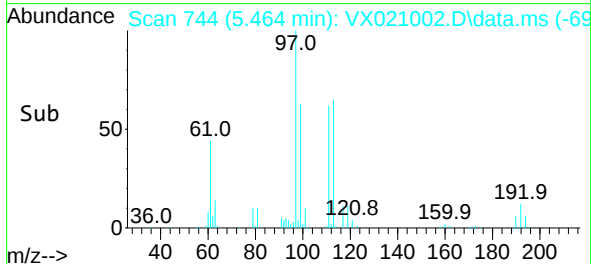
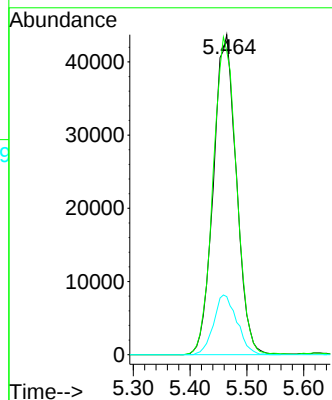
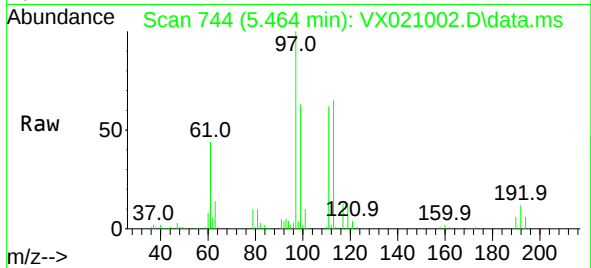




#35
Dibromofluoromethane
Concen: 52.61 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

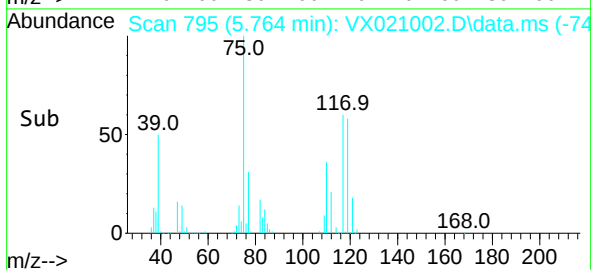
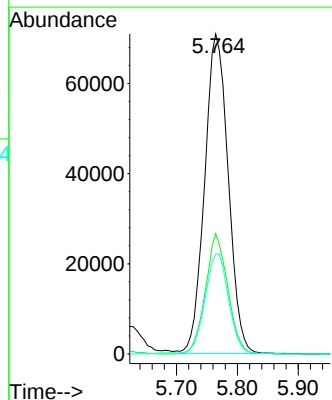
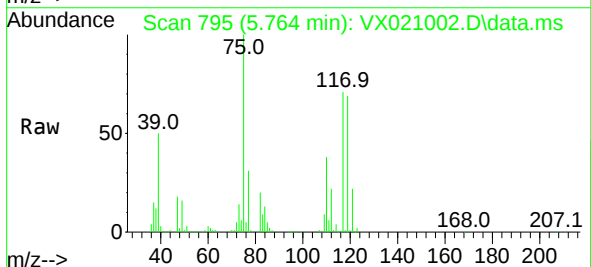
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

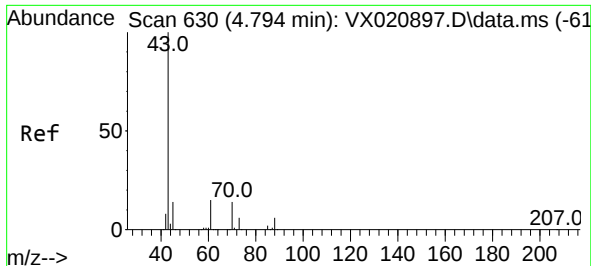
Tgt Ion:113 Resp: 122860
Ion Ratio Lower Upper
113 100
111 101.2 81.9 122.9
192 18.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 52.15 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 75 Resp: 190512
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 31.5 25.3 37.9

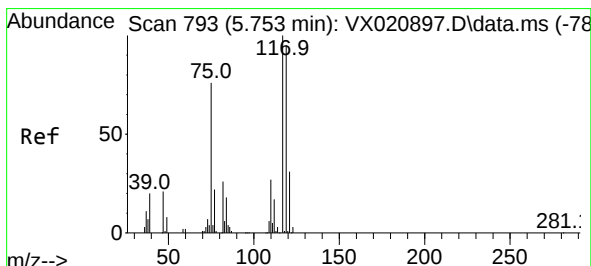
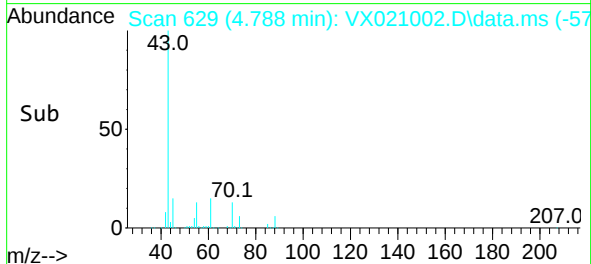
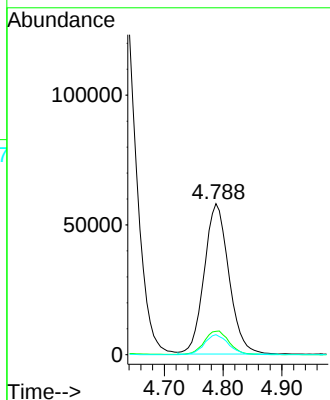
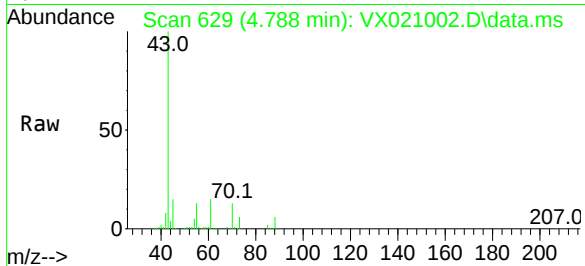




#37
Ethyl Acetate
Concen: 48.65 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

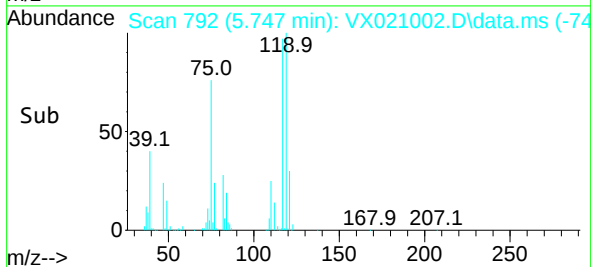
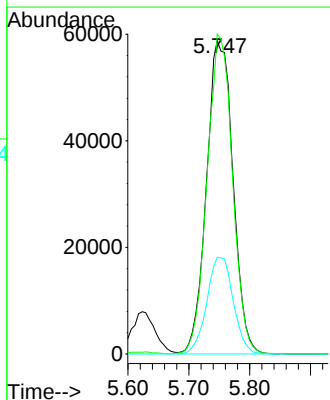
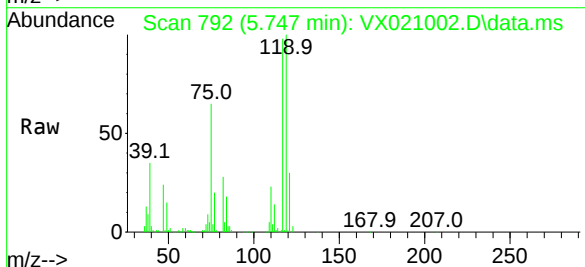
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

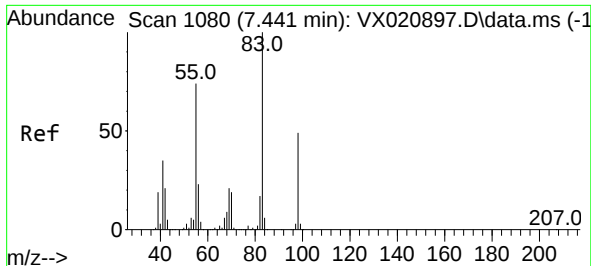
Tgt Ion: 43 Resp: 169076
Ion Ratio Lower Upper
43 100
61 16.1 12.8 19.2
70 13.0 10.5 15.7



#38
Carbon Tetrachloride
Concen: 50.25 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 117 Resp: 177858
Ion Ratio Lower Upper
117 100
119 102.0 76.2 114.2
121 30.9 24.8 37.2





#39

Methylcyclohexane

Concen: 51.94 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021002.D

Acq: 03 Mar 2021 17:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

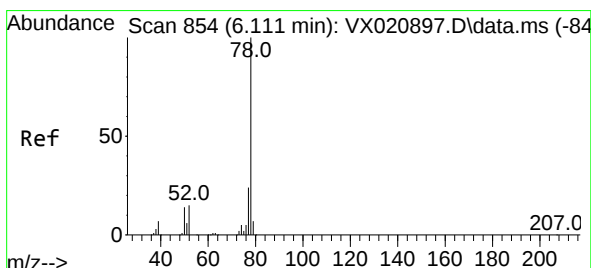
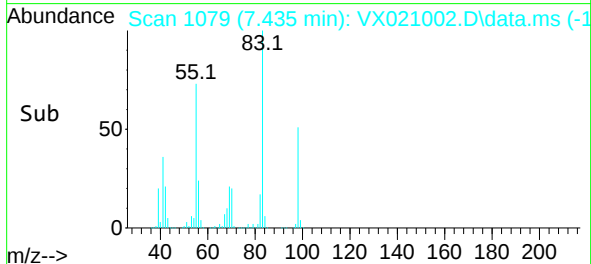
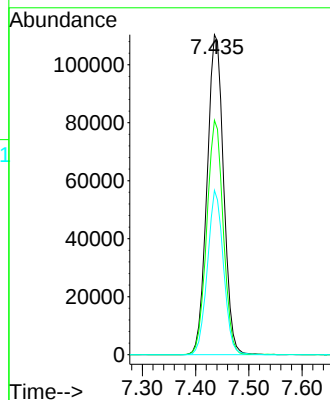
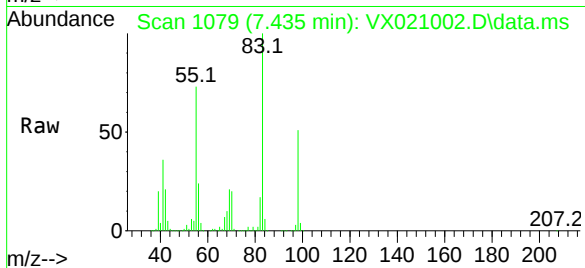
Tgt Ion: 83 Resp: 237940

Ion Ratio Lower Upper

83 100

55 73.2 58.9 88.3

98 51.4 38.1 57.1



#40

Benzene

Concen: 51.76 ug/l

RT: 6.111 min Scan# 854

Delta R.T. 0.000 min

Lab File: VX021002.D

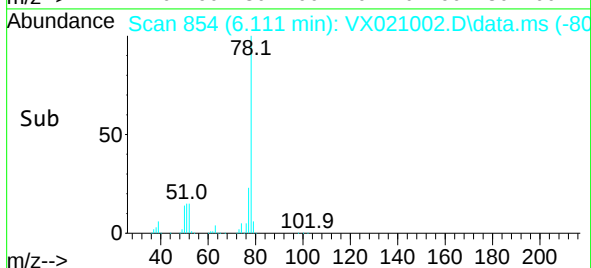
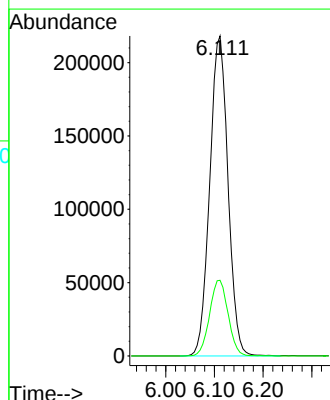
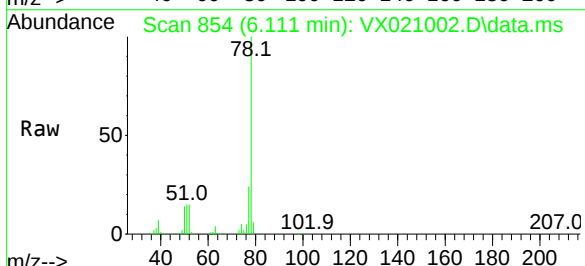
Acq: 03 Mar 2021 17:03

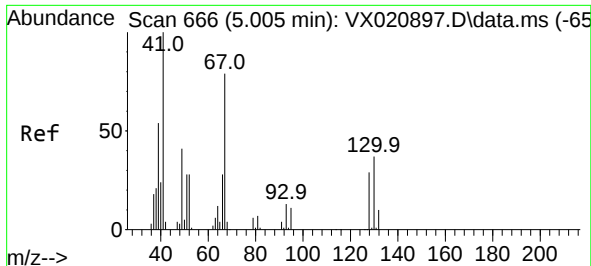
Tgt Ion: 78 Resp: 566735

Ion Ratio Lower Upper

78 100

77 23.6 18.9 28.3

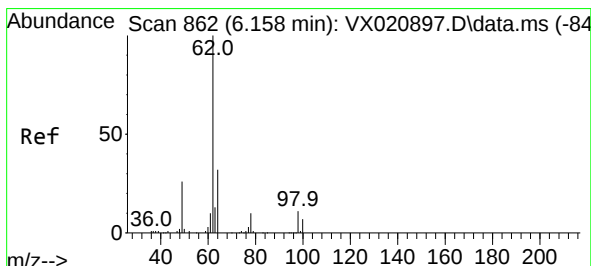
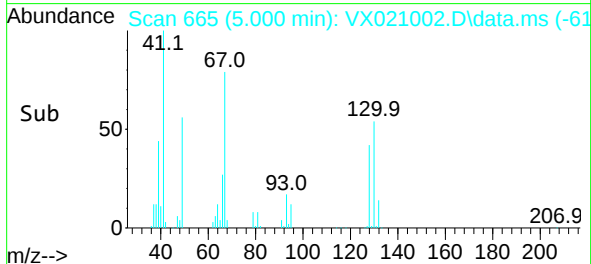
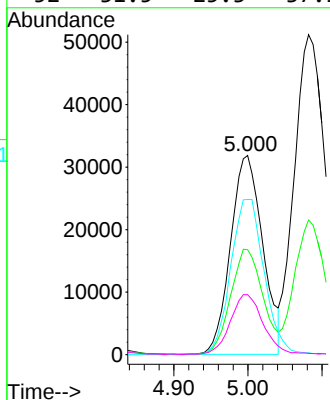
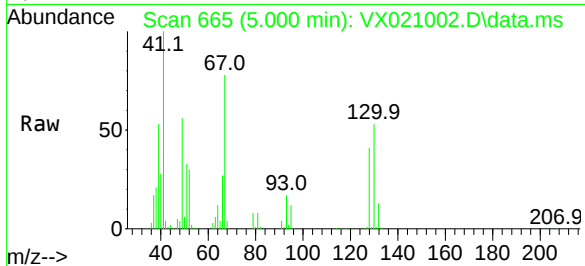




#41
Methacrylonitrile
Concen: 49.15 ug/l
RT: 5.000 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

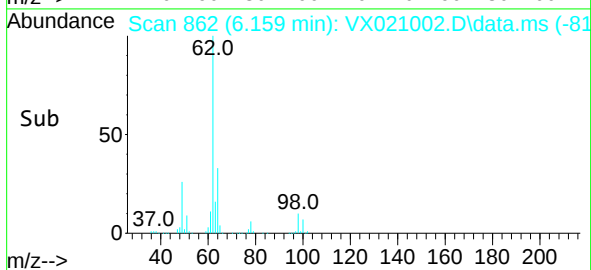
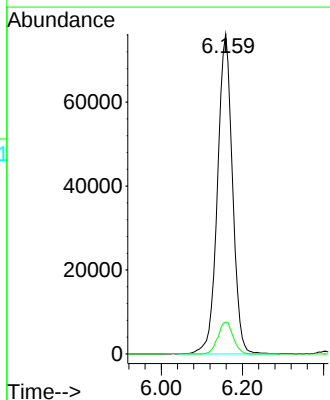
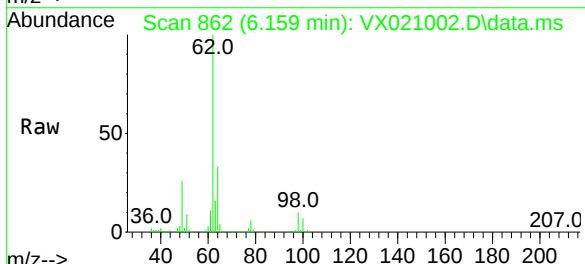
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

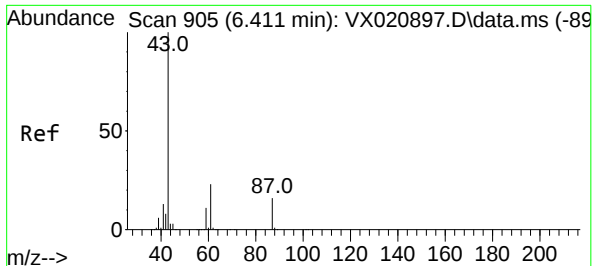
Tgt Ion:	41	Resp:	96076
Ion	Ratio	Lower	Upper
41	100		
39	53.0	42.5	63.7
67	81.0	65.0	97.6
52	31.5	25.3	37.9



#42
1,2-Dichloroethane
Concen: 53.93 ug/l
RT: 6.159 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:	62	Resp:	196343
Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2

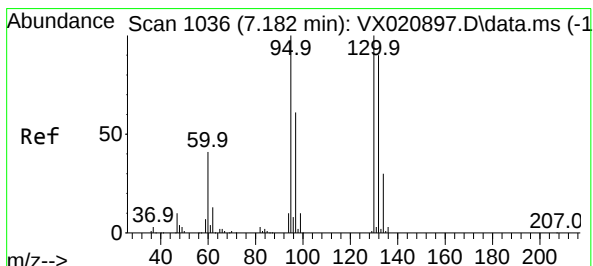
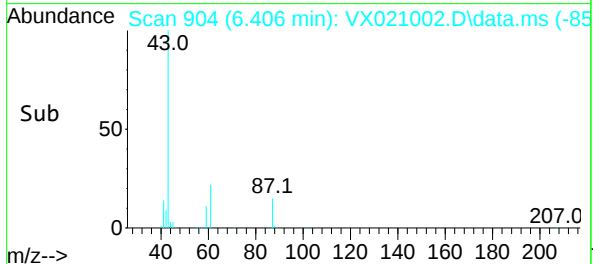
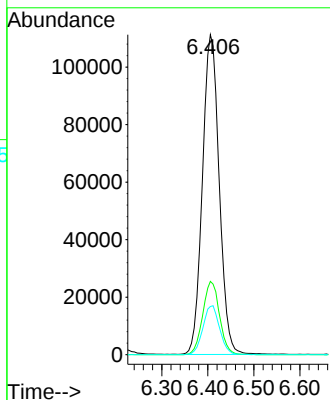
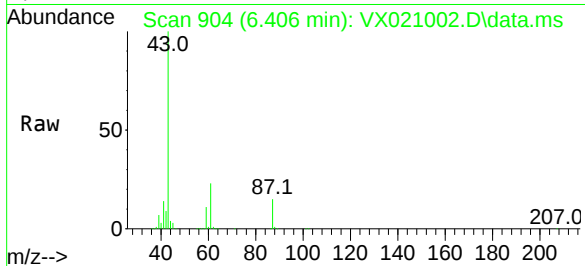




#43
Isopropyl Acetate
Concen: 47.83 ug/l
RT: 6.406 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

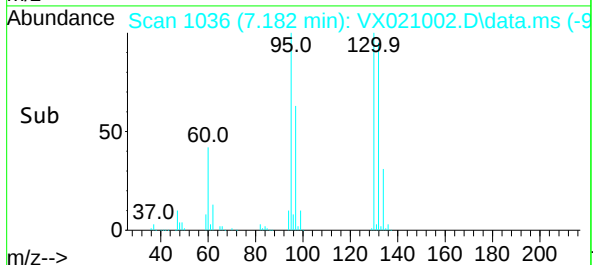
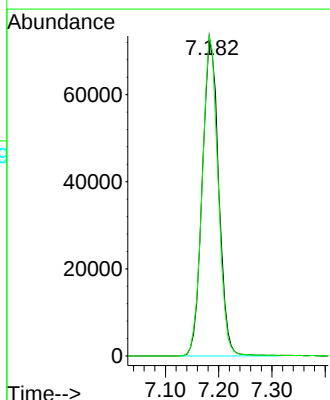
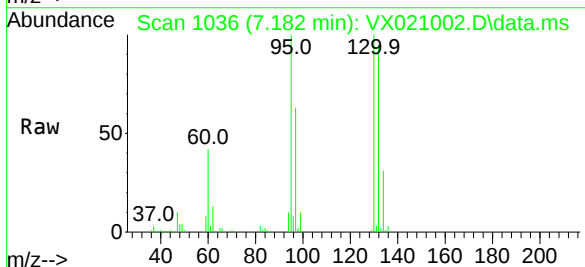
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

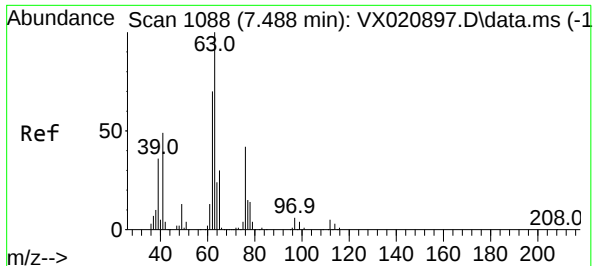
Tgt Ion: 43 Resp: 282741
Ion Ratio Lower Upper
43 100
61 22.9 18.2 27.4
87 15.3 12.5 18.7



#44
Trichloroethene
Concen: 54.08 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:130 Resp: 155691
Ion Ratio Lower Upper
130 100
95 99.9 0.0 198.0





#45

1,2-Dichloropropane

Concen: 53.35 ug/l

RT: 7.488 min Scan# 1088

Delta R.T. 0.000 min

Lab File: VX021002.D

Acq: 03 Mar 2021 17:03

Tgt Ion: 63 Resp: 146412

Ion Ratio Lower Upper

63 100

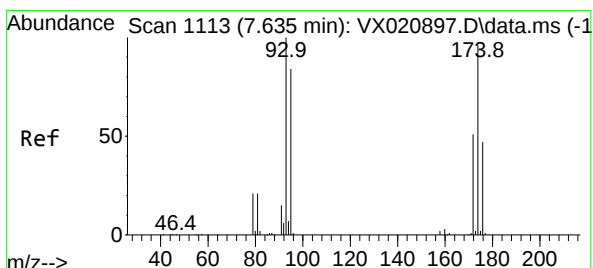
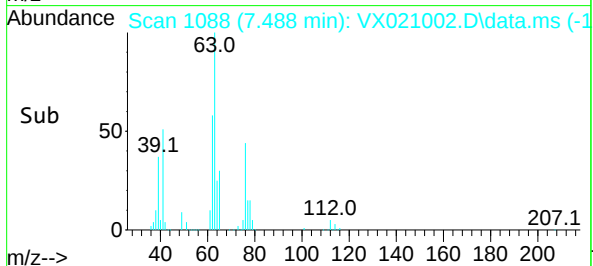
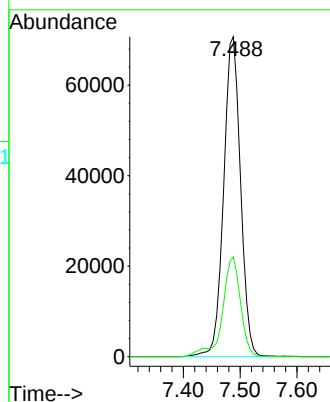
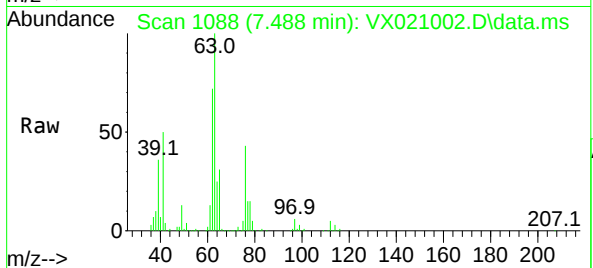
65 31.1 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#46

Dibromomethane

Concen: 52.12 ug/l

RT: 7.635 min Scan# 1113

Delta R.T. 0.000 min

Lab File: VX021002.D

Acq: 03 Mar 2021 17:03

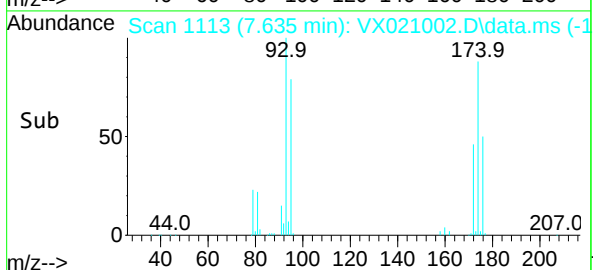
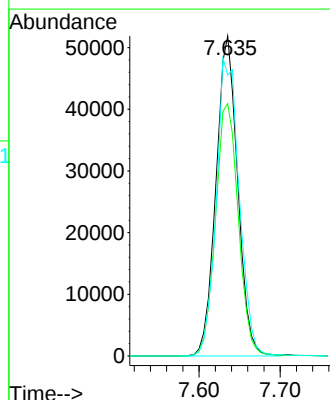
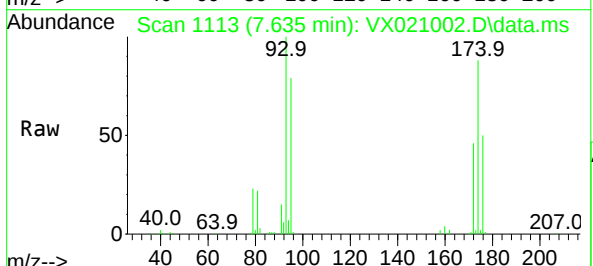
Tgt Ion: 93 Resp: 96317

Ion Ratio Lower Upper

93 100

95 83.0 66.8 100.2

174 98.6 83.1 124.7

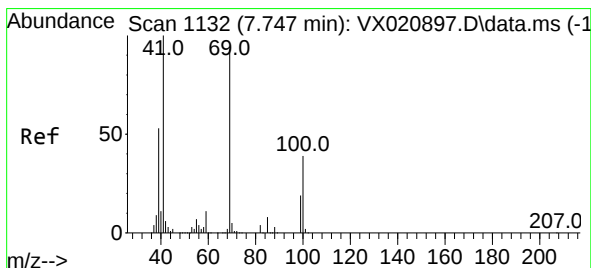
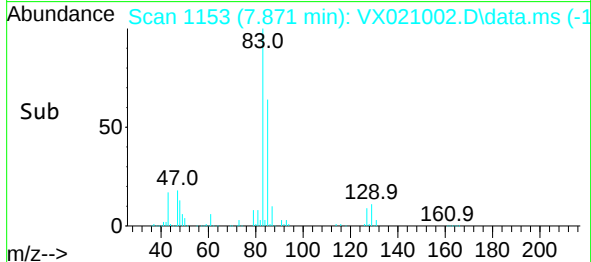
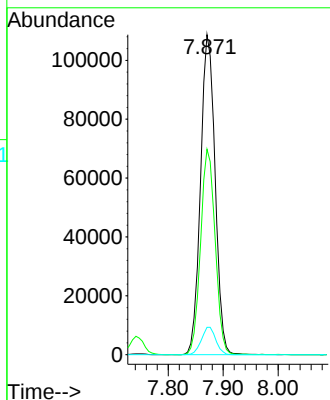
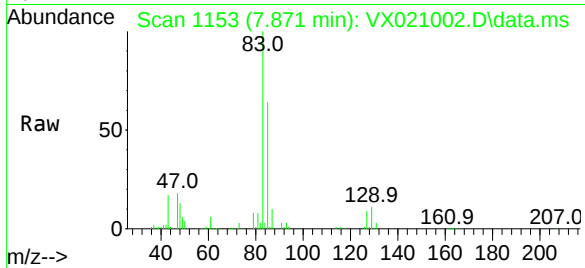




#47
Bromodichloromethane
Concen: 52.00 ug/l
RT: 7.871 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

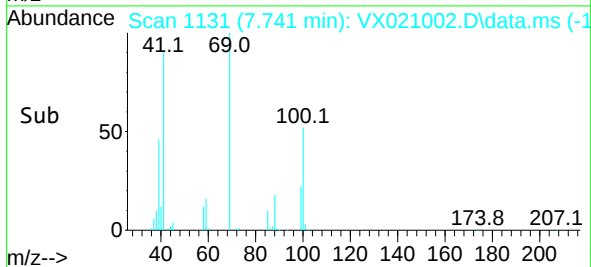
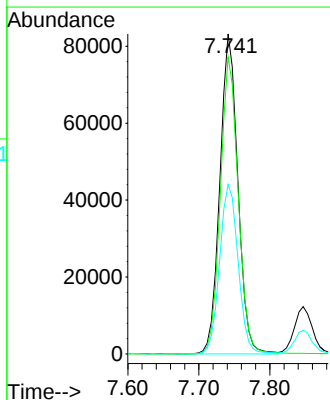
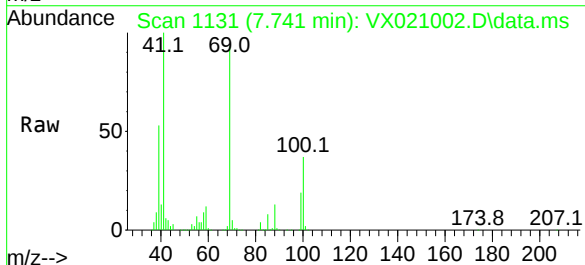
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

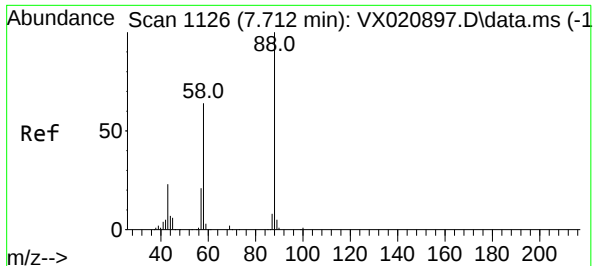
Tgt Ion: 83 Resp: 200138
Ion Ratio Lower Upper
83 100
85 64.2 51.4 77.0
127 8.6 6.8 10.2



#48
Methyl methacrylate
Concen: 49.20 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 41 Resp: 145921
Ion Ratio Lower Upper
41 100
69 92.5 76.0 114.0
39 54.4 44.6 67.0

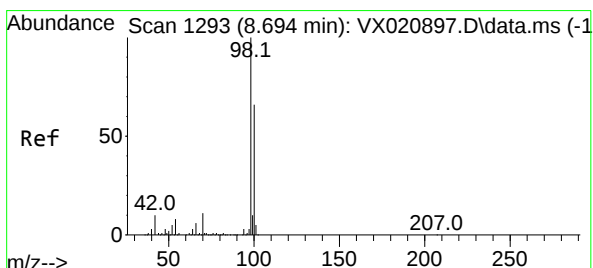
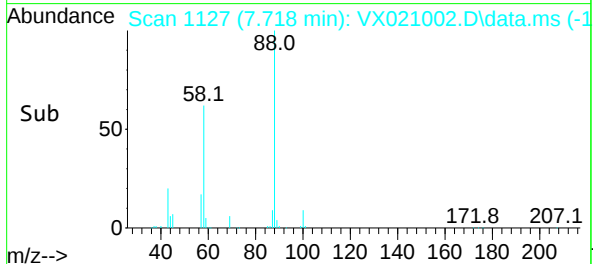
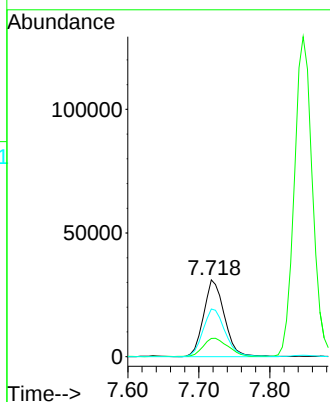
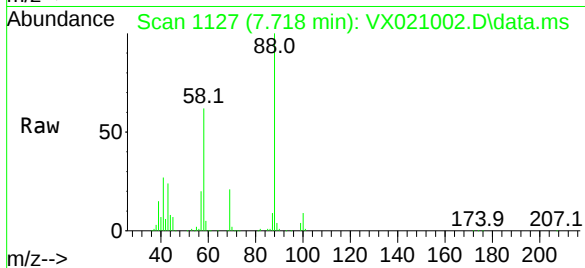




#49
1,4-Dioxane
Concen: 913.77 ug/l
RT: 7.718 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

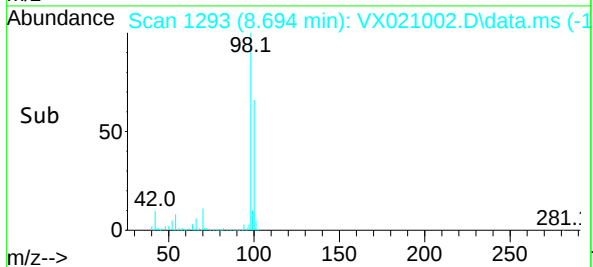
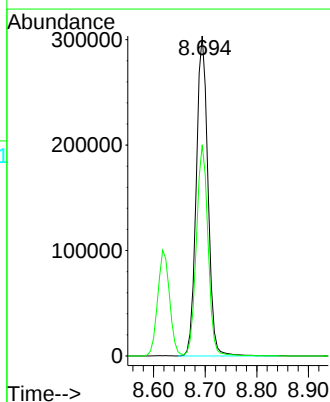
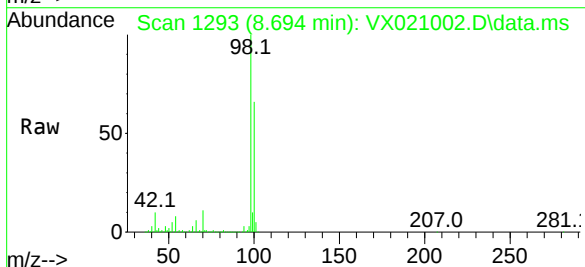
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 63255
Ion Ratio Lower Upper
88 100
43 28.5 23.2 34.8
58 66.2 55.0 82.4



#50
Toluene-d8
Concen: 52.24 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 98 Resp: 475666
Ion Ratio Lower Upper
98 100
100 66.0 51.9 77.9

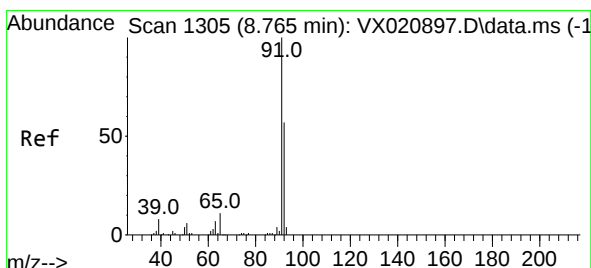
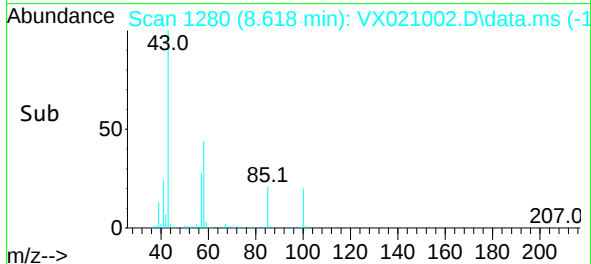
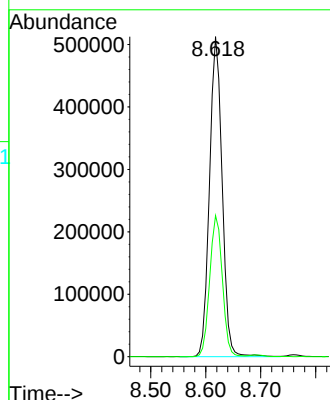
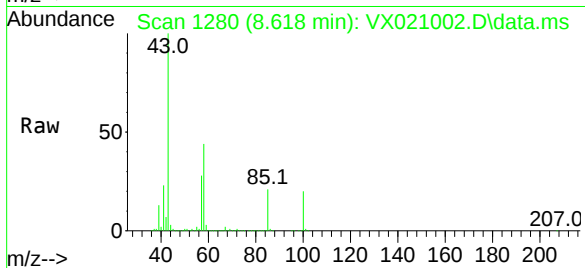




#51
4-Methyl-2-Pentanone
Concen: 237.64 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

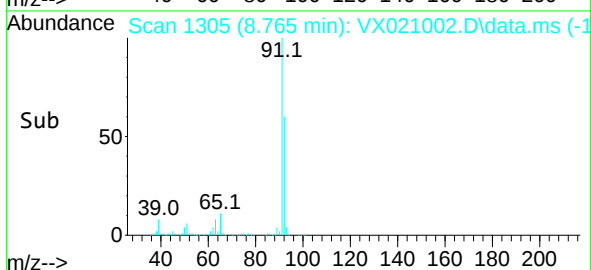
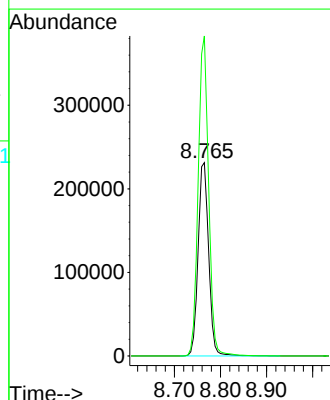
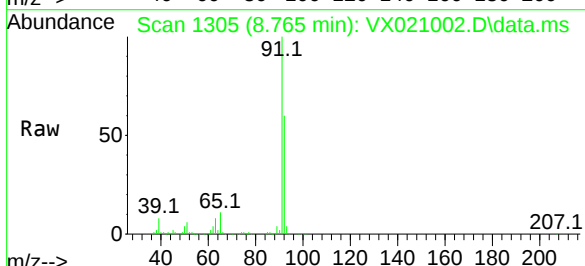
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

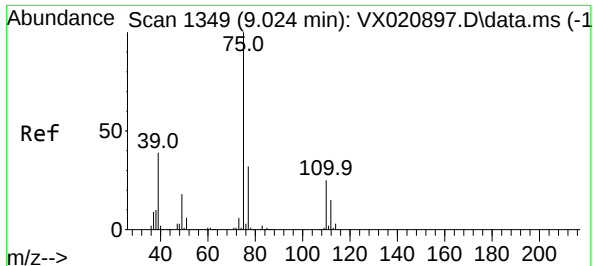
Tgt Ion: 43 Resp: 817993
Ion Ratio Lower Upper
43 100
58 44.2 35.4 53.0



#52
Toluene
Concen: 53.73 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 92 Resp: 366419
Ion Ratio Lower Upper
92 100
91 163.9 137.1 205.7

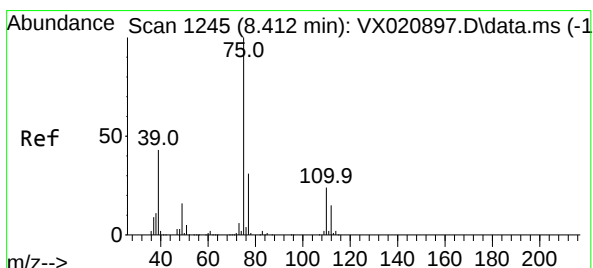
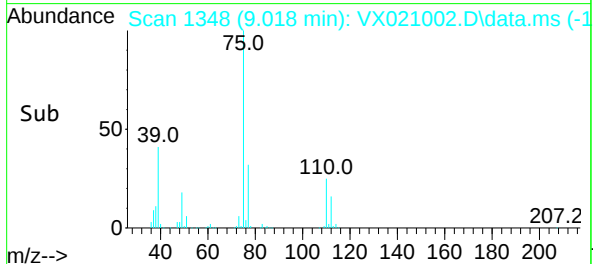
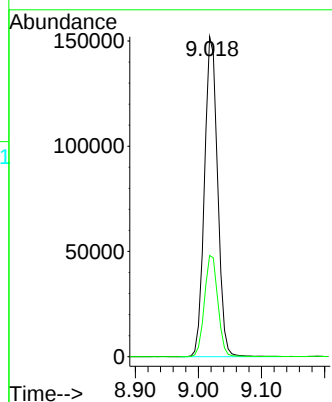
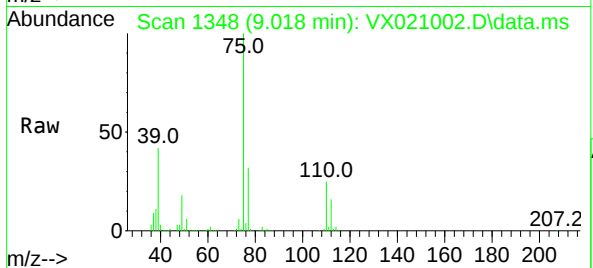




#53
t-1,3-Dichloropropene
Concen: 51.15 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

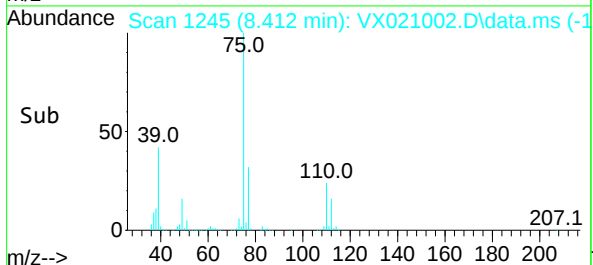
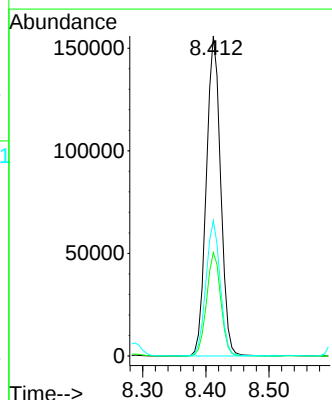
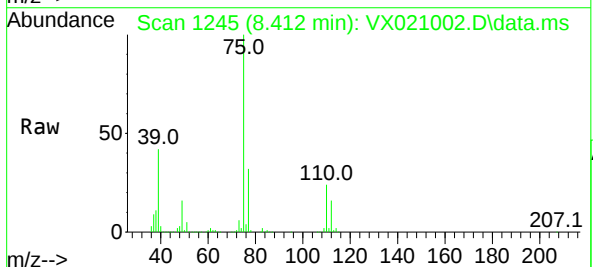
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

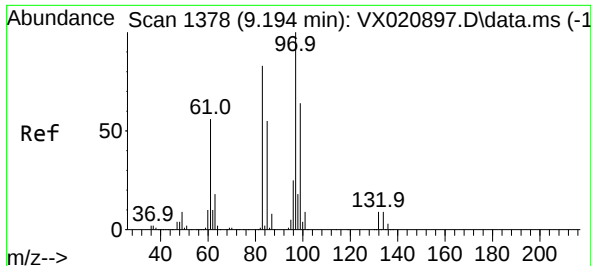
Tgt Ion: 75 Resp: 220768
Ion Ratio Lower Upper
75 100
77 31.6 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 52.00 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 75 Resp: 245883
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 42.2 35.1 52.7

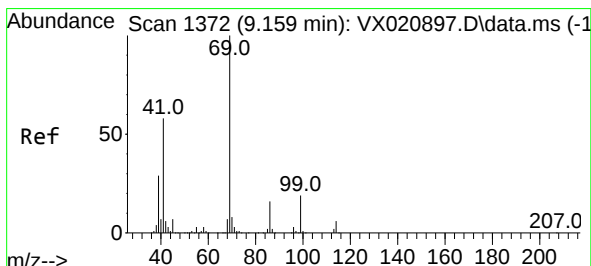
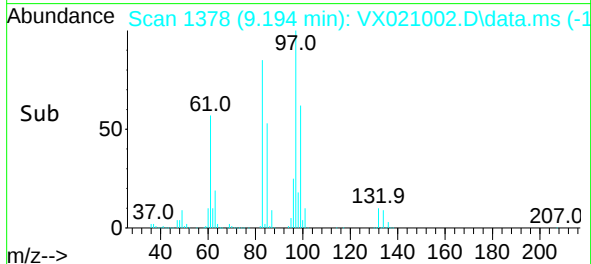
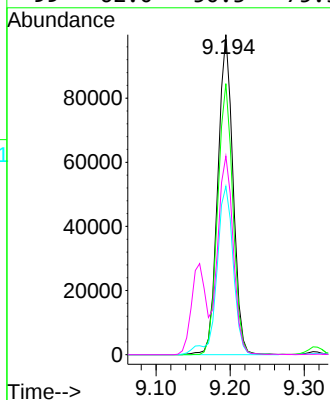
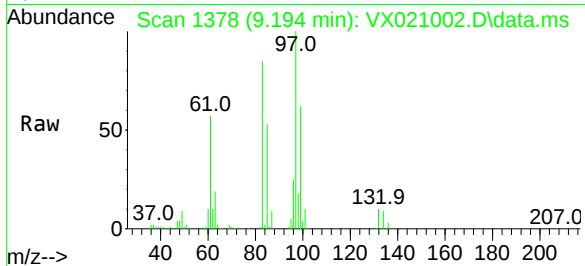




#55
1,1,2-Trichloroethane
Concen: 52.69 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

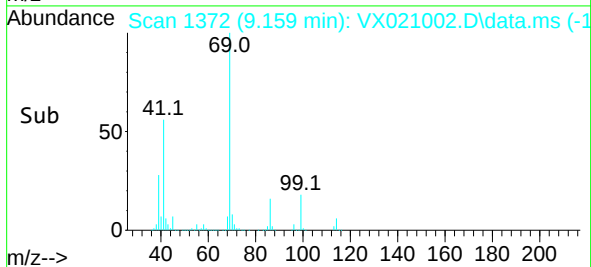
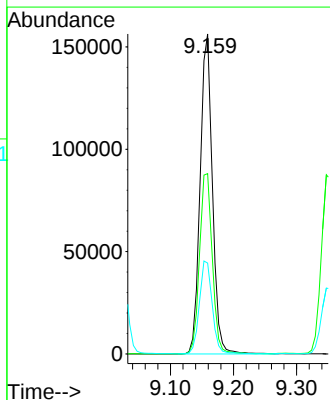
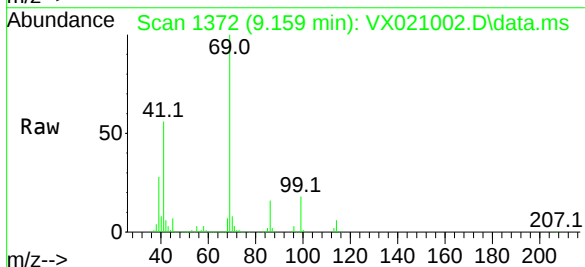
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

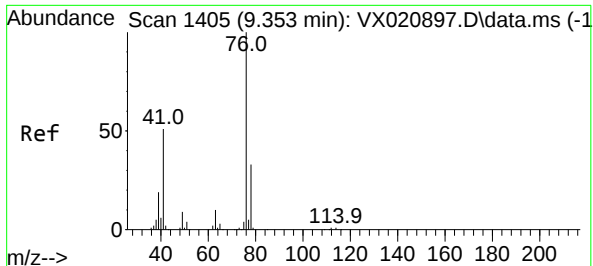
Tgt Ion:	97	Resp:	141982
Ion	Ratio	Lower	Upper
97	100		
83	84.7	69.3	103.9
85	52.6	44.3	66.5
99	62.0	50.3	75.5



#56
Ethyl methacrylate
Concen: 48.38 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:	69	Resp:	211049
Ion	Ratio	Lower	Upper
69	100		
41	58.6	46.8	70.2
39	30.3	24.7	37.1

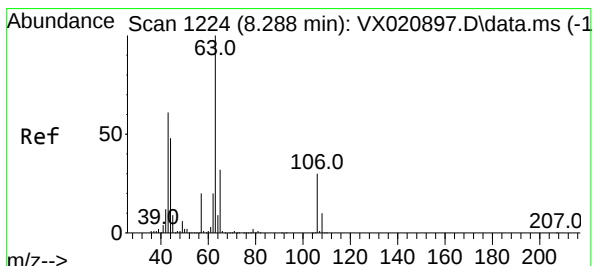
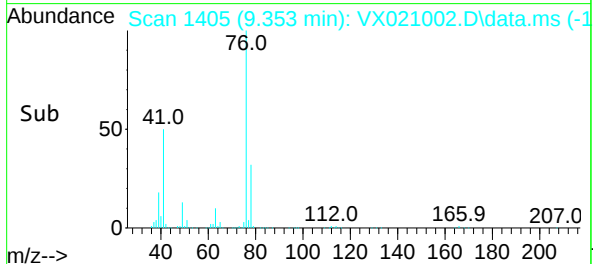
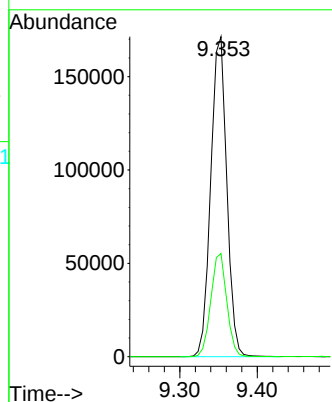
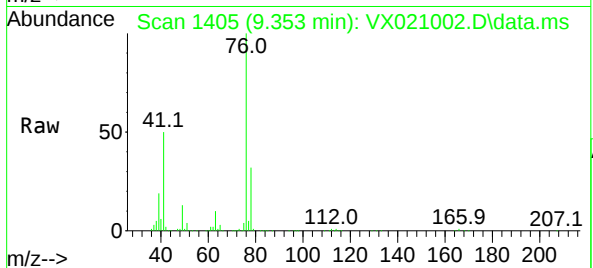




#57
1,3-Dichloropropane
Concen: 53.39 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

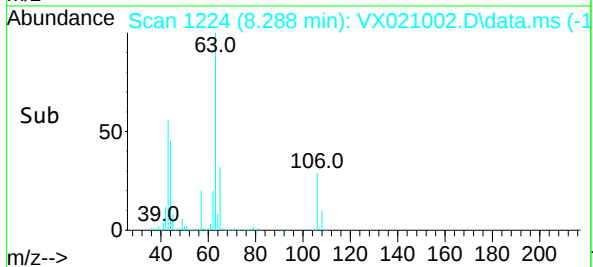
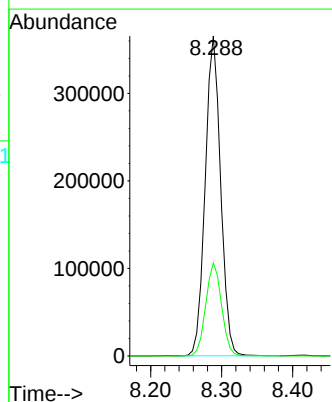
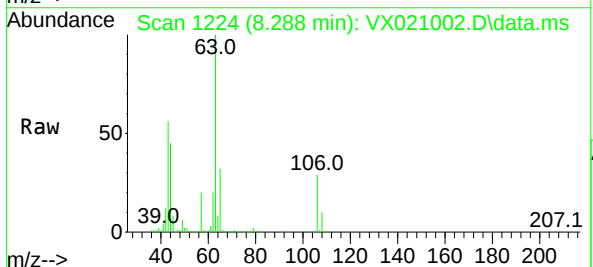
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

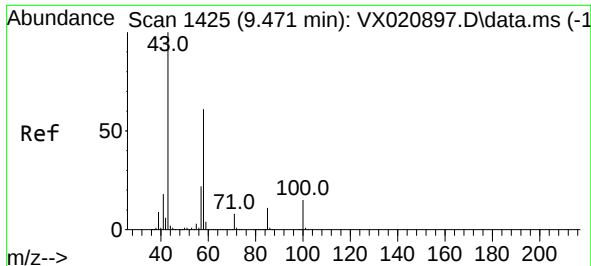
Tgt Ion: 76 Resp: 246776
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 259.31 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 63 Resp: 553077
Ion Ratio Lower Upper
63 100
106 29.6 23.5 35.3

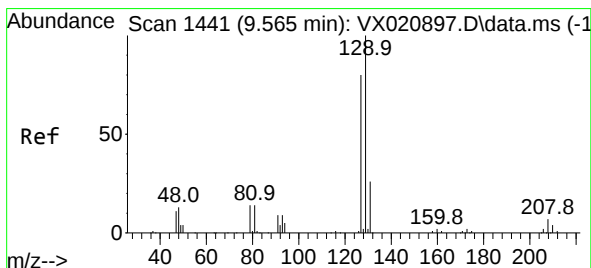
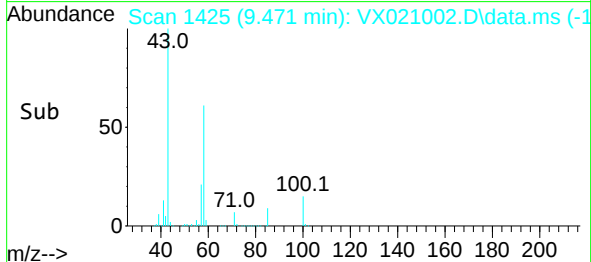
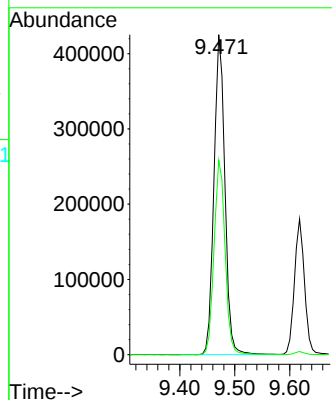
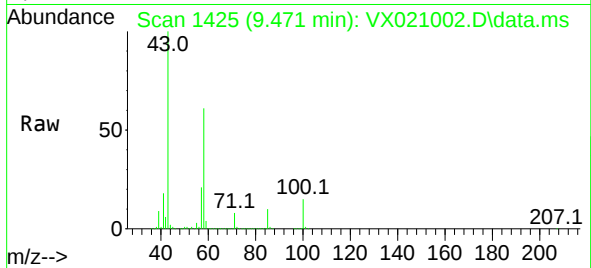




#59
2-Hexanone
Concen: 227.45 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

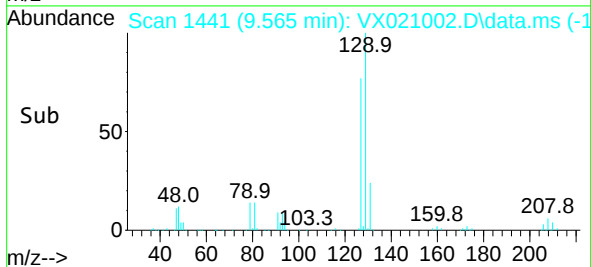
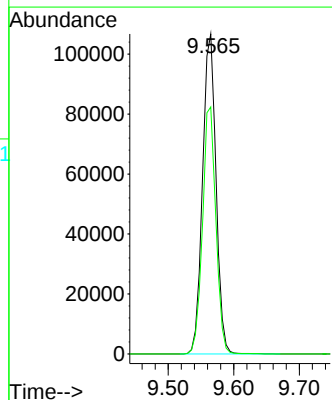
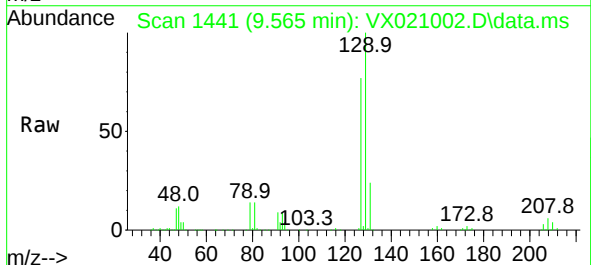
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

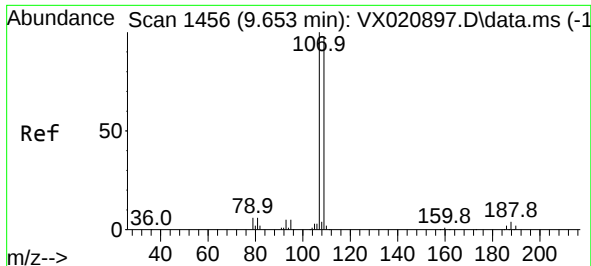
Tgt Ion: 43 Resp: 587419
Ion Ratio Lower Upper
43 100
58 61.7 30.9 92.8



#60
Dibromochloromethane
Concen: 53.65 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

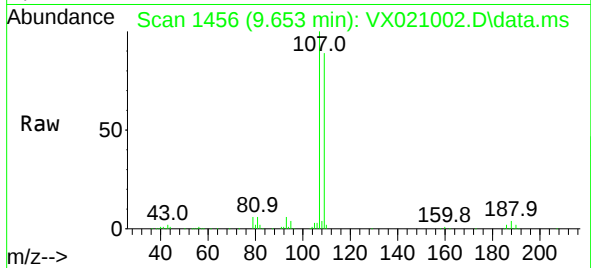
Tgt Ion: 129 Resp: 152550
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2



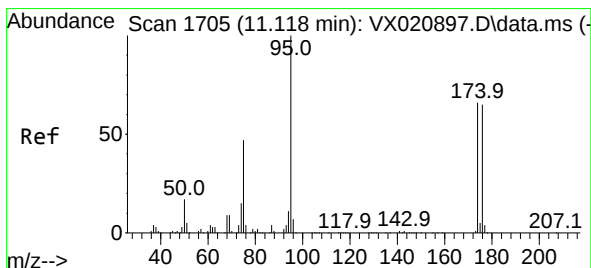
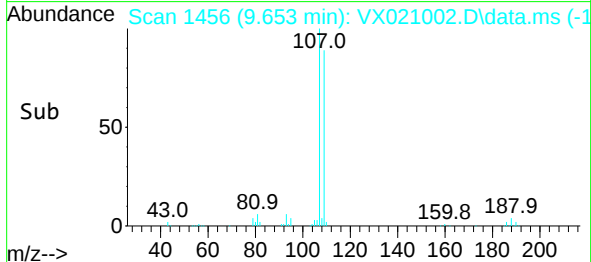
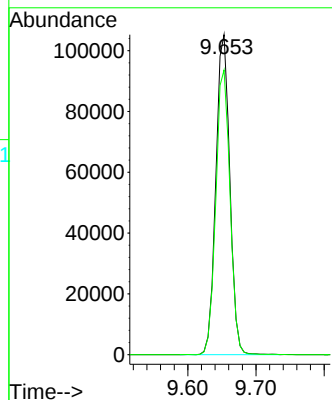


#61
1,2-Dibromoethane
Concen: 52.97 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

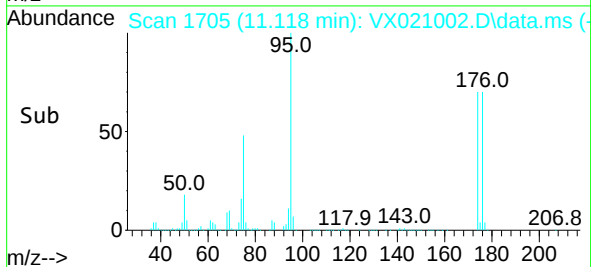
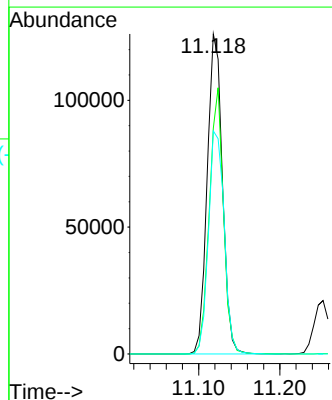
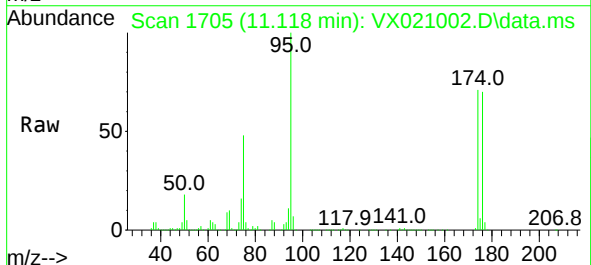


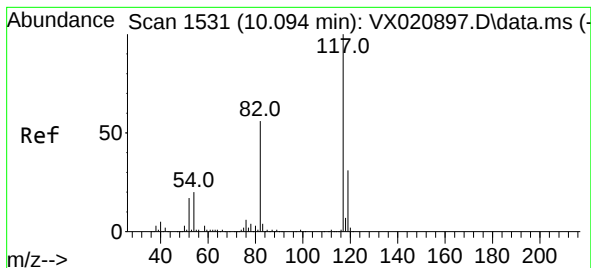
Tgt Ion:107 Resp: 149649
Ion Ratio Lower Upper
107 100
109 90.9 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 48.50 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 95 Resp: 163289
Ion Ratio Lower Upper
95 100
174 77.1 0.0 154.6
176 72.3 0.0 155.8

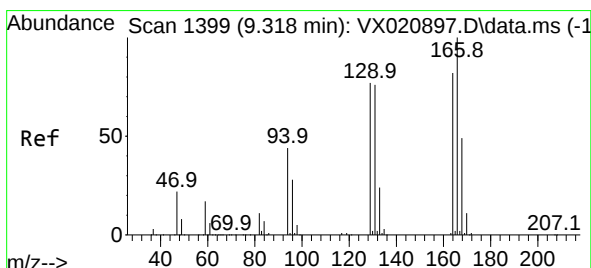
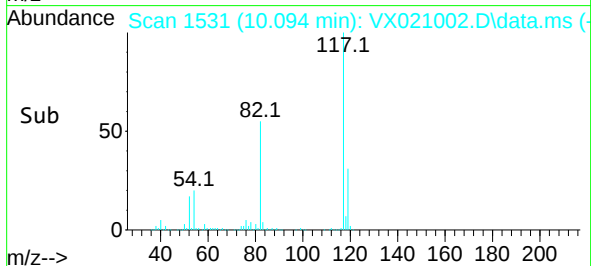
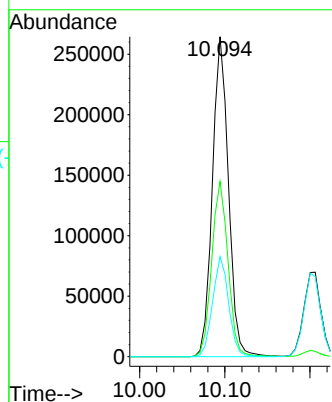
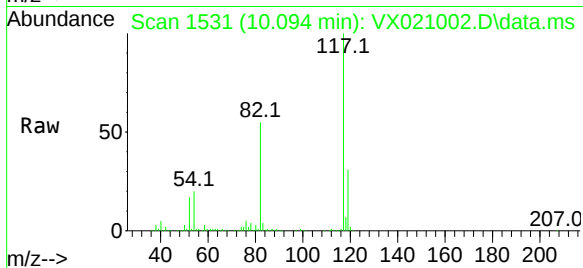




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

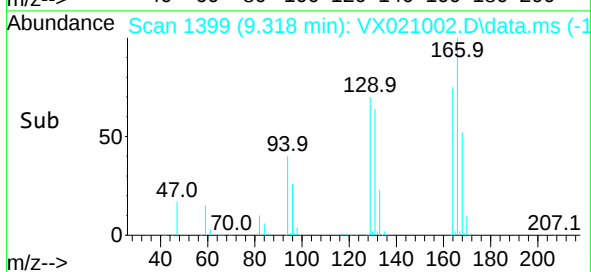
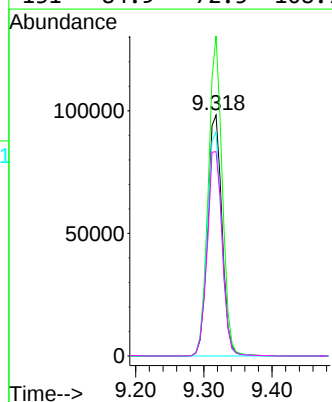
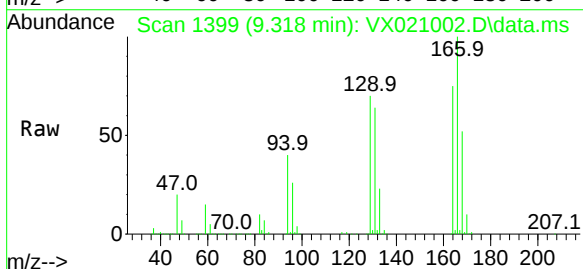
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

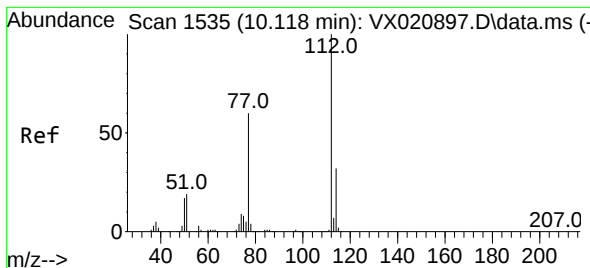
Tgt Ion:117 Resp: 346156
Ion Ratio Lower Upper
117 100
82 54.8 47.4 71.2
119 31.3 26.6 39.8



#64
Tetrachloroethene
Concen: 57.53 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:164 Resp: 143719
Ion Ratio Lower Upper
164 100
166 132.9 103.4 155.2
129 93.0 70.8 106.2
131 84.9 72.5 108.7

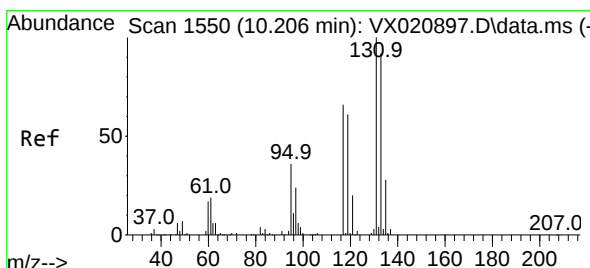
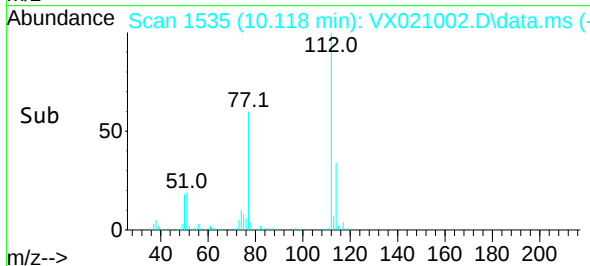
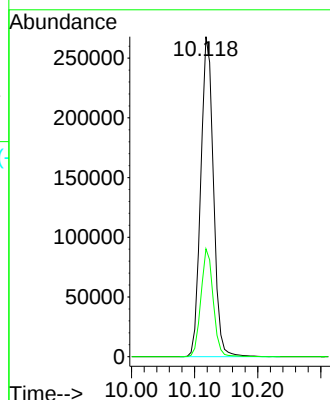
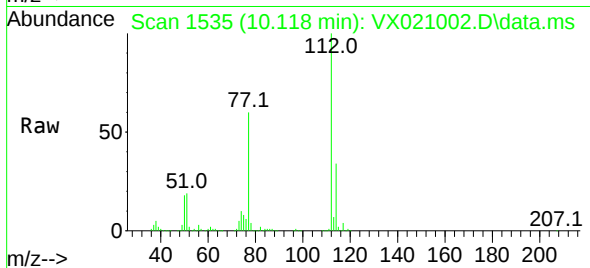




#65
Chlorobenzene
Concen: 51.45 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

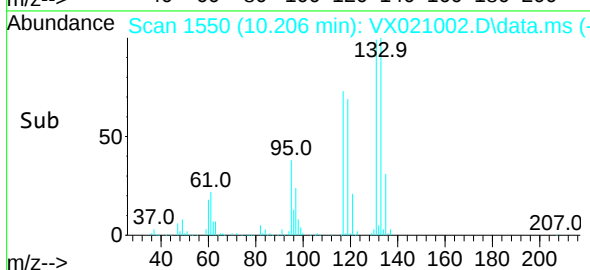
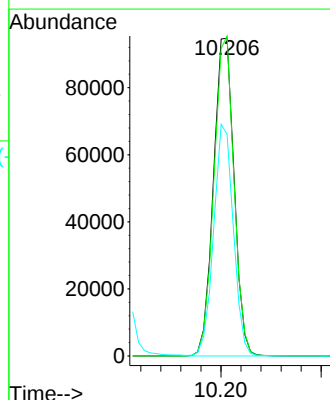
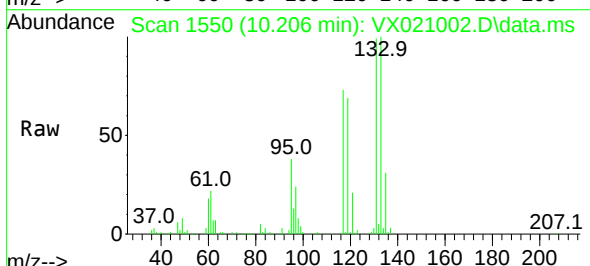
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

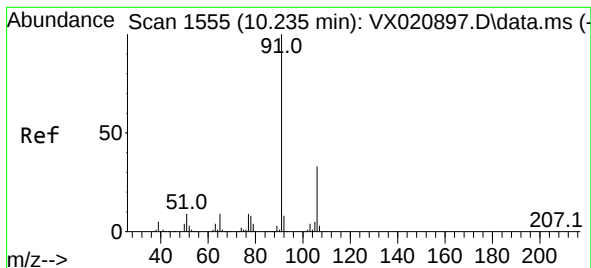
Tgt Ion:112 Resp: 374935
Ion Ratio Lower Upper
112 100
114 33.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.18 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:131 Resp: 134913
Ion Ratio Lower Upper
131 100
133 97.6 47.7 143.1
119 69.8 32.1 96.5

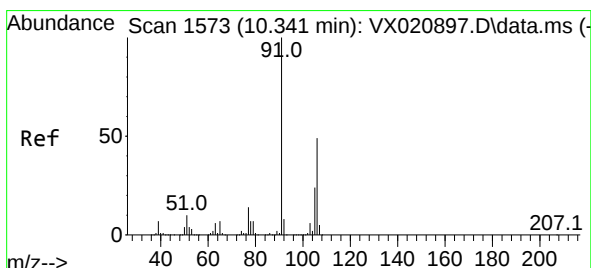
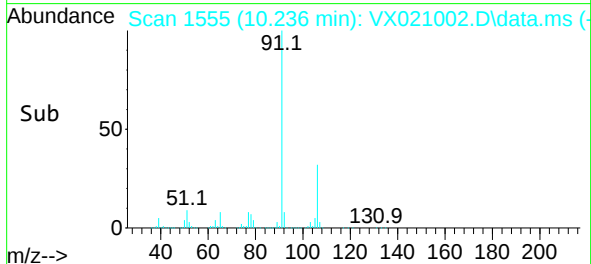
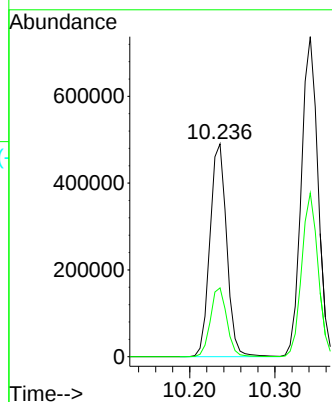
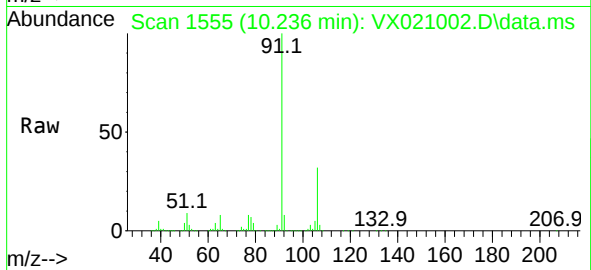




#67
Ethyl Benzene
Concen: 50.67 ug/l
RT: 10.236 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

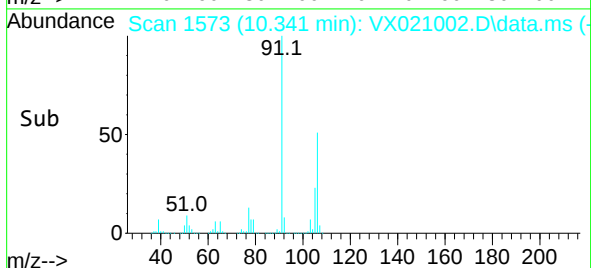
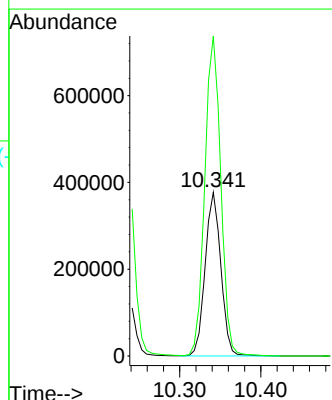
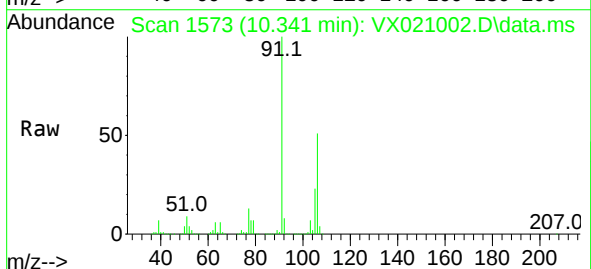
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

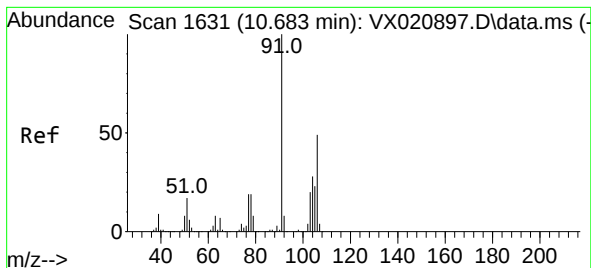
Tgt Ion: 91 Resp: 669760
Ion Ratio Lower Upper
91 100
106 32.3 24.6 37.0



#68
m/p-Xylenes
Concen: 104.03 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:106 Resp: 505953
Ion Ratio Lower Upper
106 100
91 199.0 162.8 244.2

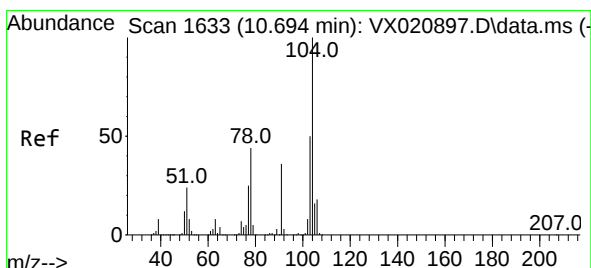
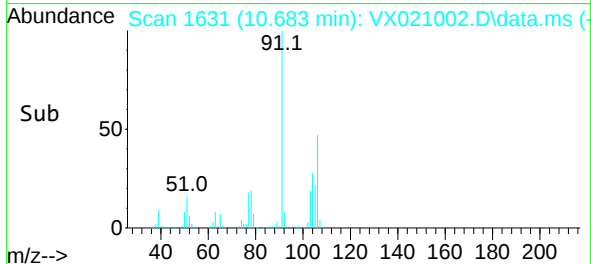
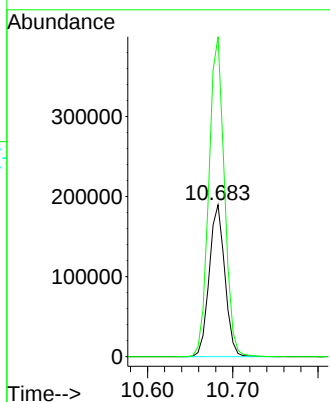
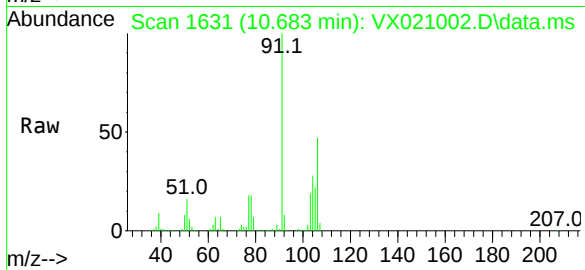




#69
o-Xylene
Concen: 51.00 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

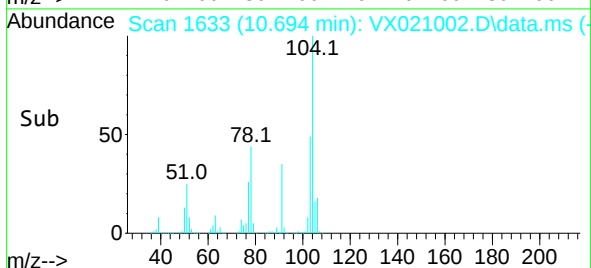
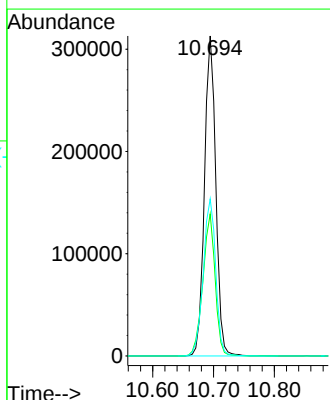
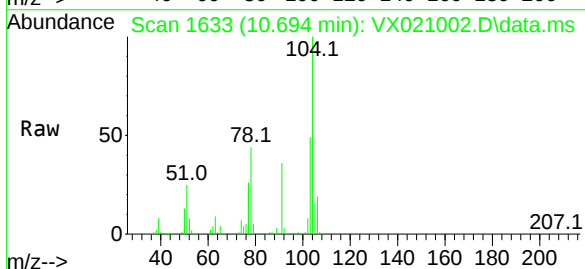
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

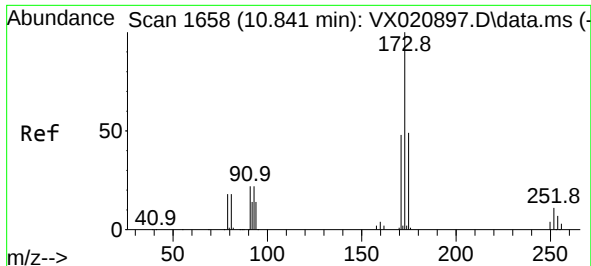
Tgt Ion:106 Resp: 242092
Ion Ratio Lower Upper
106 100
91 210.0 108.1 324.2



#70
Styrene
Concen: 49.63 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:104 Resp: 404177
Ion Ratio Lower Upper
104 100
78 48.2 40.0 60.0
103 54.3 43.4 65.0

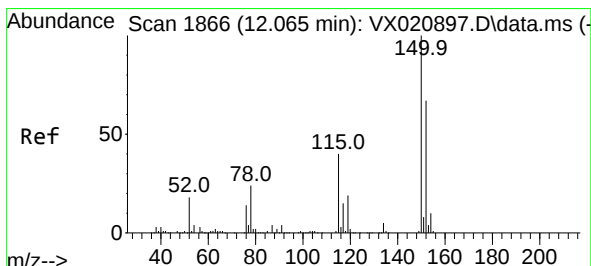
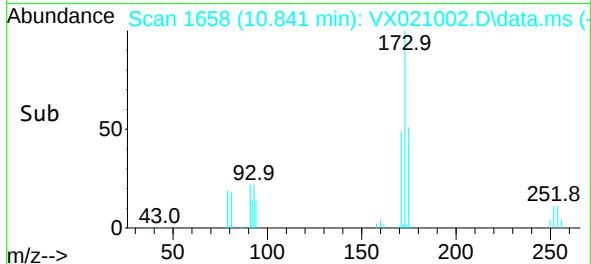
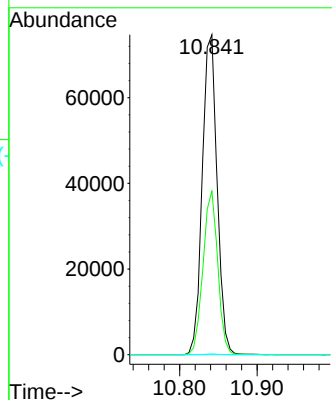
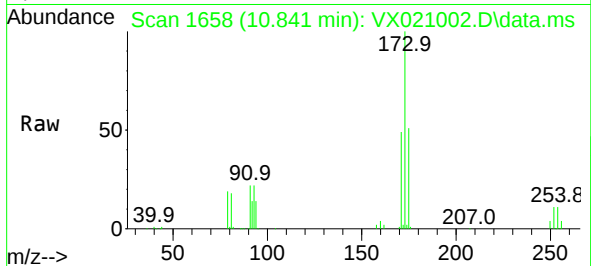




#71
Bromoform
Concen: 47.85 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

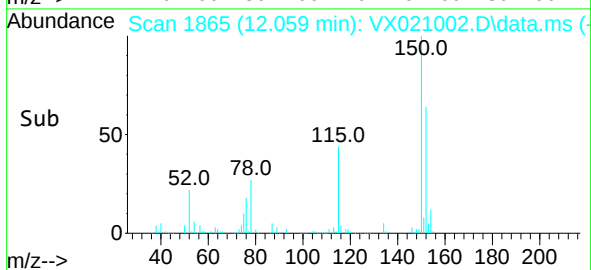
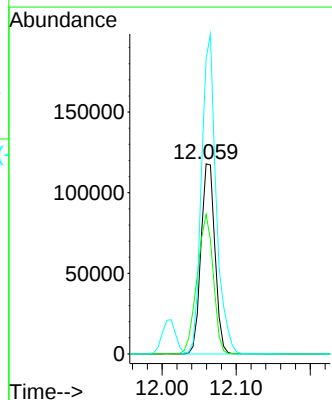
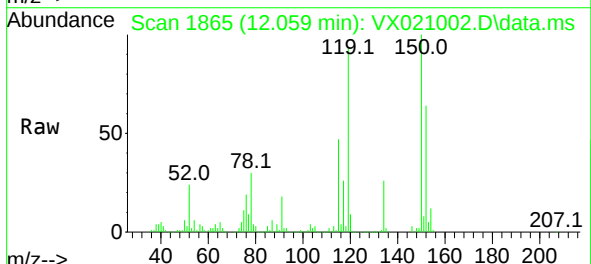
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

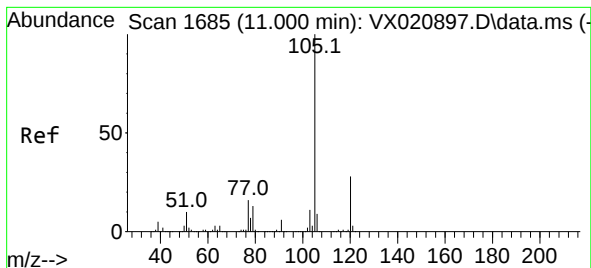
Tgt Ion:173 Resp: 99410
Ion Ratio Lower Upper
173 100
175 50.7 23.9 71.8
254 0.2 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:152 Resp: 154346
Ion Ratio Lower Upper
152 100
115 84.6 41.1 123.3
150 175.9 0.0 349.0





#73

Isopropylbenzene

Concen: 53.58 ug/l

RT: 11.000 min Scan# 1685

Delta R.T. 0.000 min

Lab File: VX021002.D

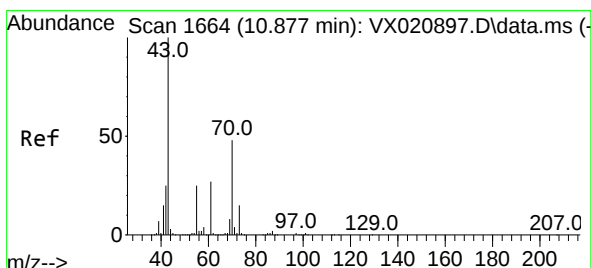
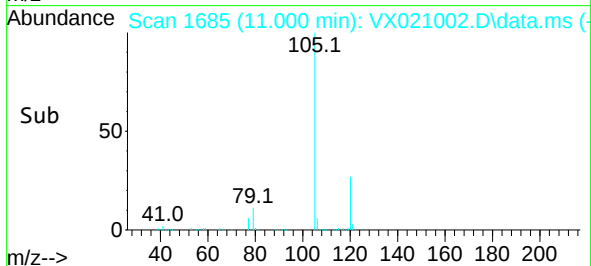
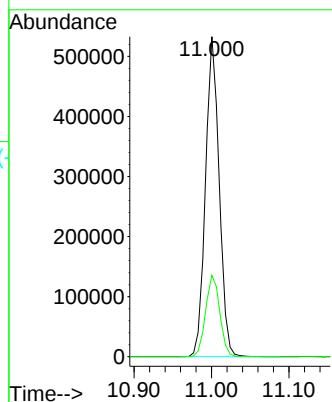
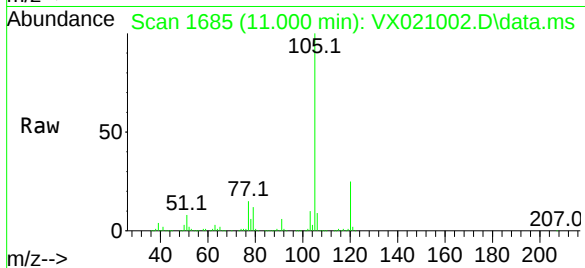
Acq: 03 Mar 2021 17:03

Tgt Ion:105 Resp: 653133

Ion Ratio Lower Upper

105 100

120 26.3 13.2 39.6



#74

N-ethyl acetate

Concen: 45.65 ug/l

RT: 10.883 min Scan# 1665

Delta R.T. 0.006 min

Lab File: VX021002.D

Acq: 03 Mar 2021 17:03

Tgt Ion: 43 Resp: 225360

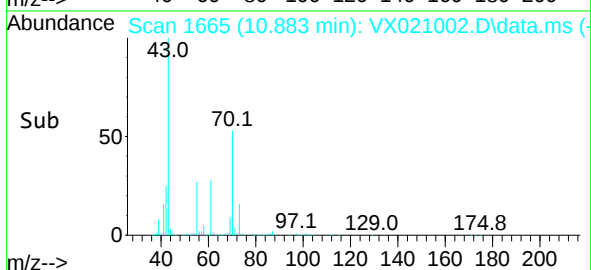
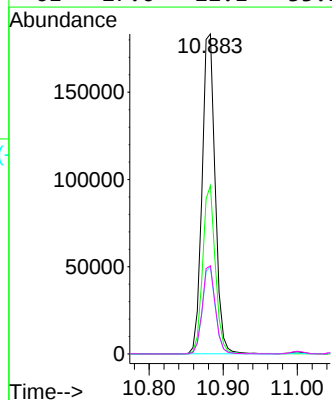
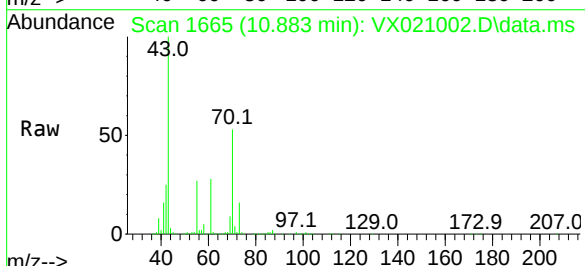
Ion Ratio Lower Upper

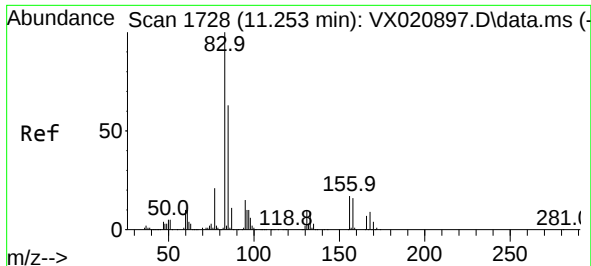
43 100

70 50.8 39.0 58.6

55 27.2 21.5 32.3

61 27.6 22.1 33.1

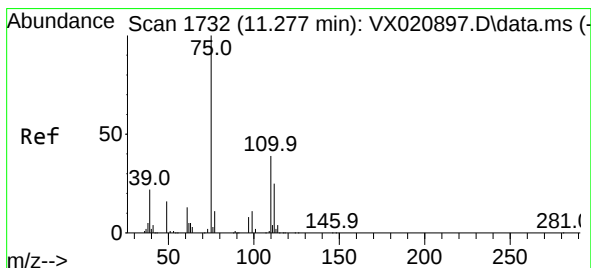
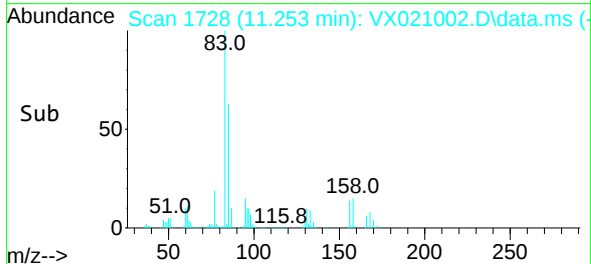
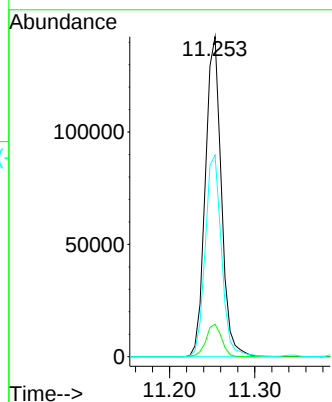
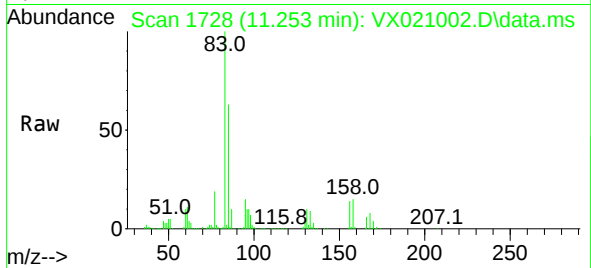




#75
1,1,2,2-Tetrachloroethane
Concen: 47.17 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

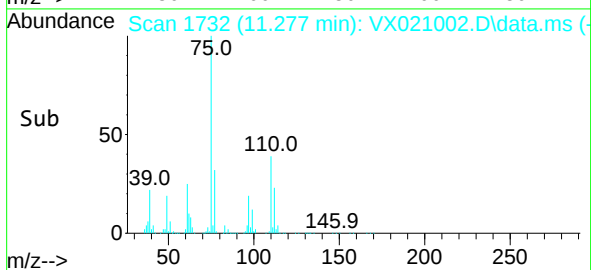
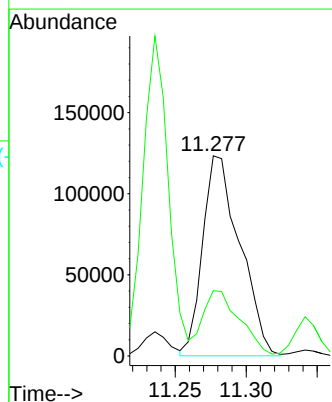
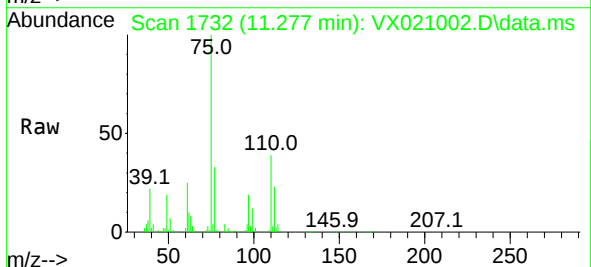
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

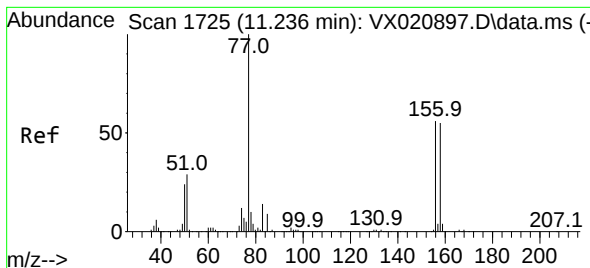
Tgt Ion: 83 Resp: 185393
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 64.3 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 67.85 ug/l
RT: 11.277 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 75 Resp: 225304
Ion Ratio Lower Upper
75 100
77 32.6 19.1 57.5

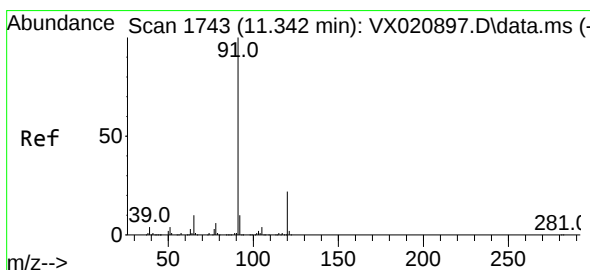
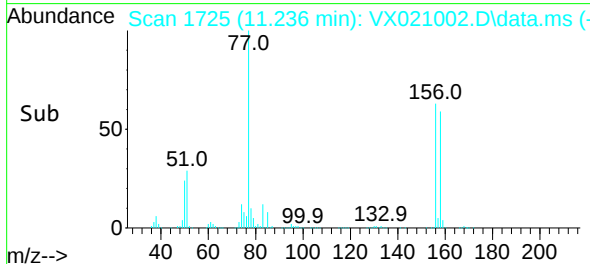
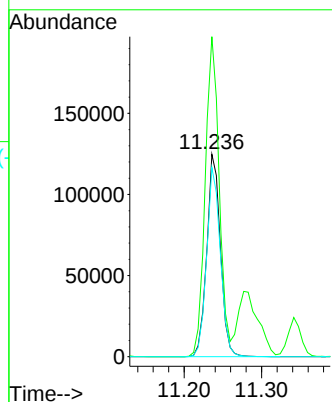
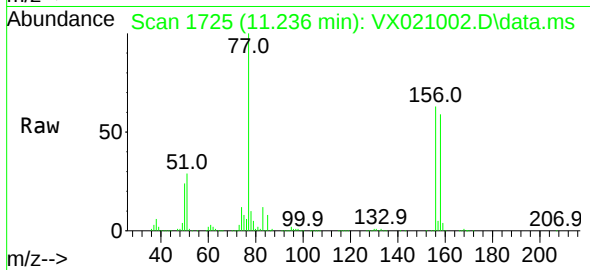




#77
Bromobenzene
Concen: 53.75 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

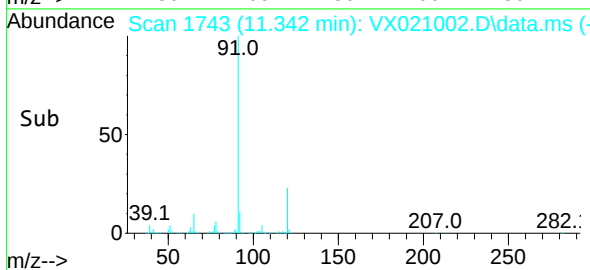
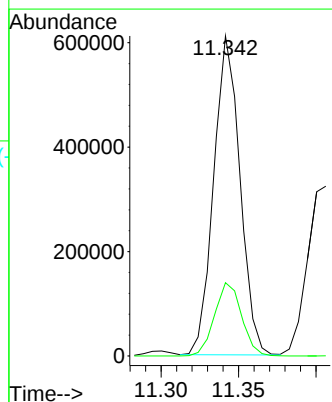
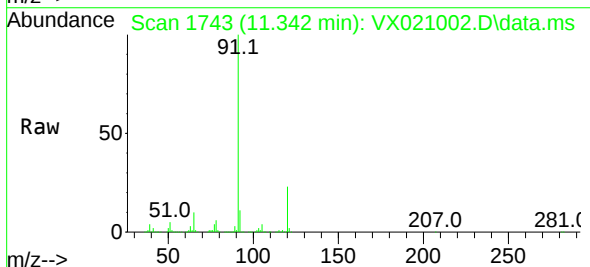
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

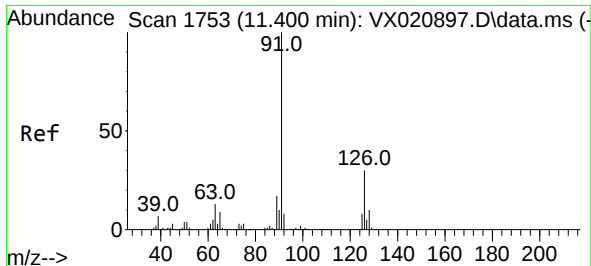
Tgt Ion:156 Resp: 152503
Ion Ratio Lower Upper
156 100
77 161.6 82.8 248.6
158 94.1 49.1 147.4



#78
n-propylbenzene
Concen: 51.78 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 91 Resp: 719872
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5

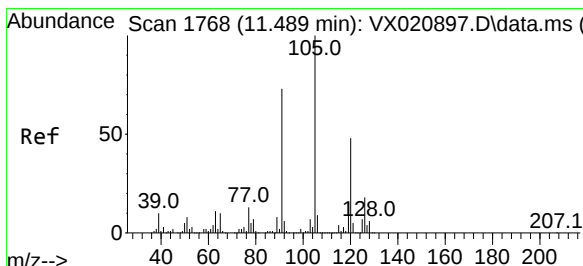
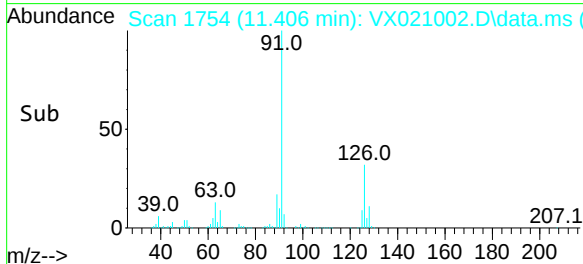
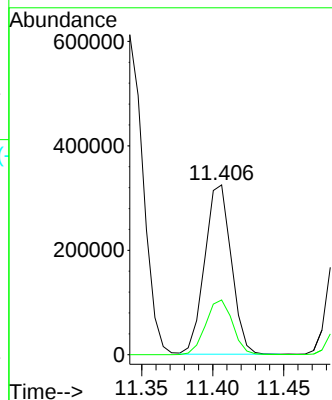
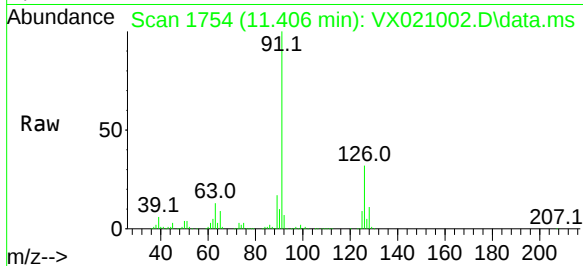




#79
2-Chlorotoluene
Concen: 50.06 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

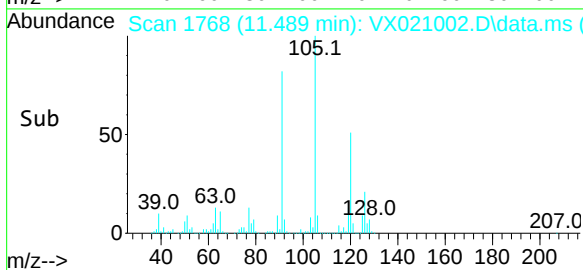
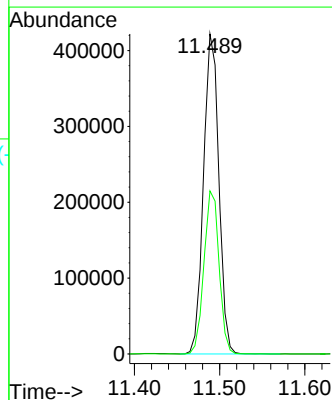
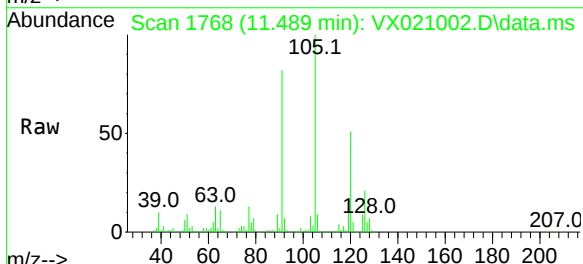
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

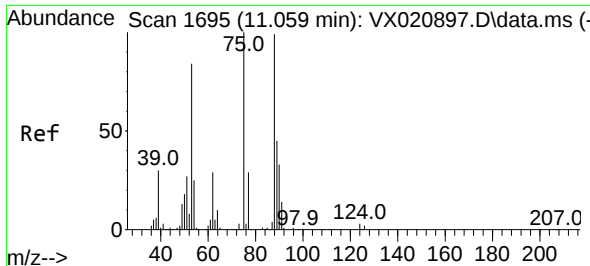
Tgt Ion: 91 Resp: 421729
Ion Ratio Lower Upper
91 100
126 32.6 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 51.73 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 105 Resp: 524802
Ion Ratio Lower Upper
105 100
120 50.5 23.8 71.5

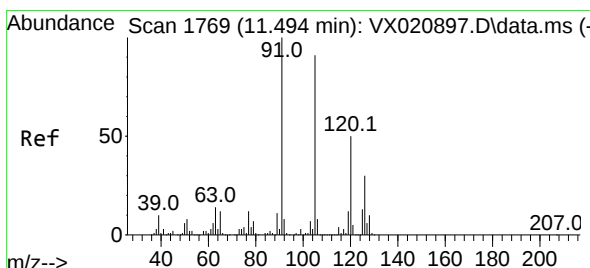
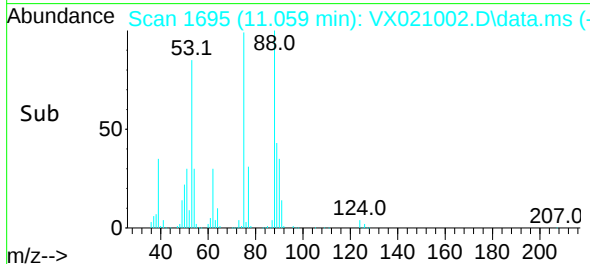
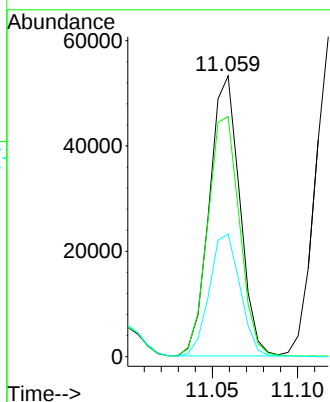
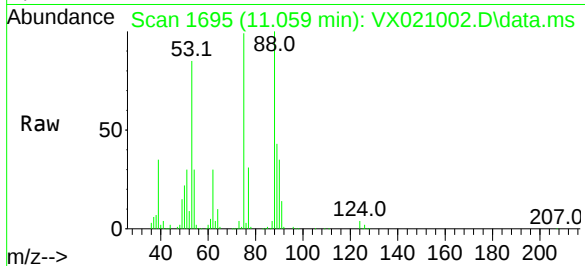




#81
trans-1,4-Dichloro-2-butene
Concen: 43.98 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

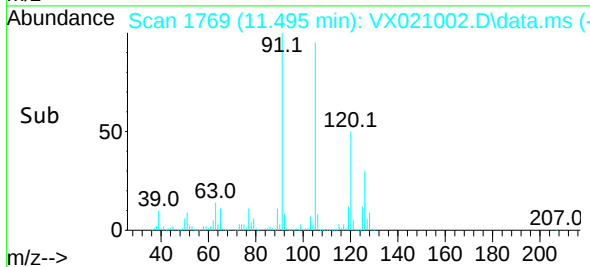
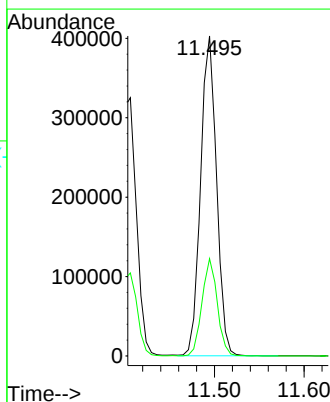
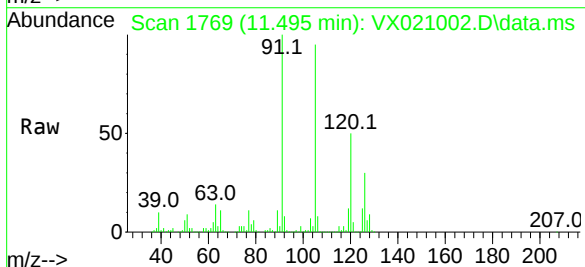
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

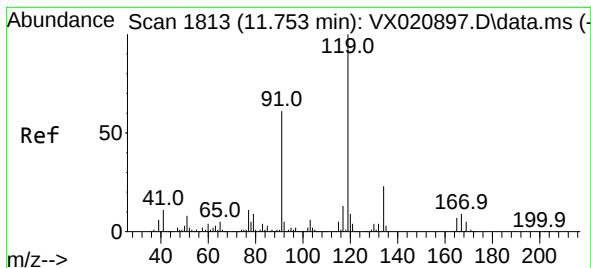
Tgt Ion: 75 Resp: 65964
Ion Ratio Lower Upper
75 100
53 89.3 74.5 111.7
89 44.7 37.9 56.9



#82
4-Chlorotoluene
Concen: 51.15 ug/l
RT: 11.495 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 91 Resp: 496634
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5

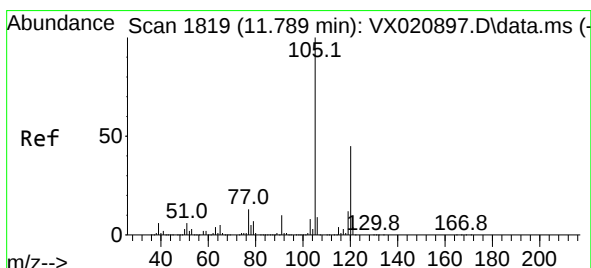
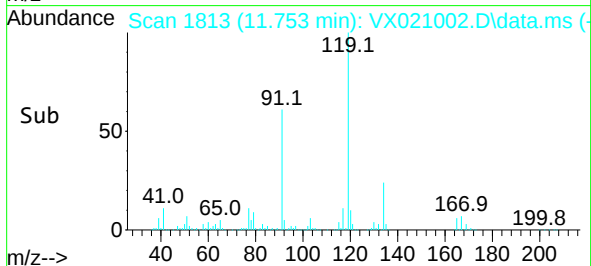
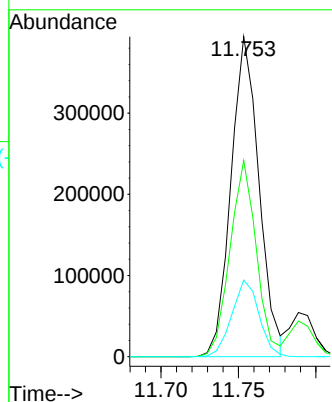
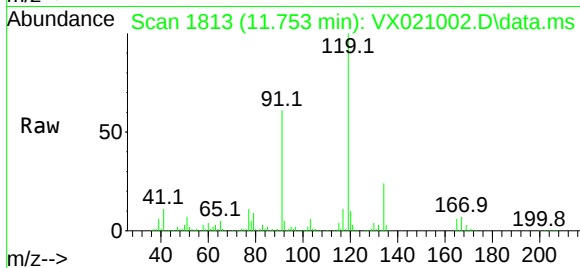




#83
tert-Butylbenzene
Concen: 50.24 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

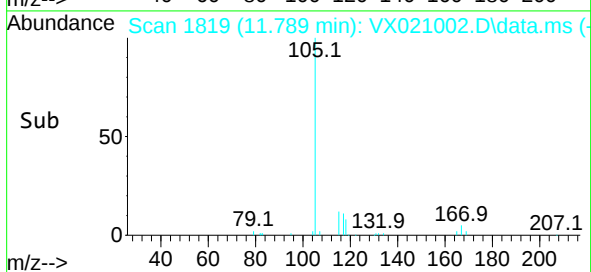
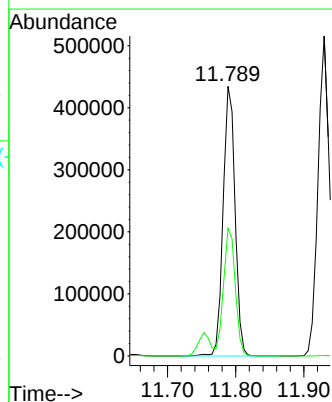
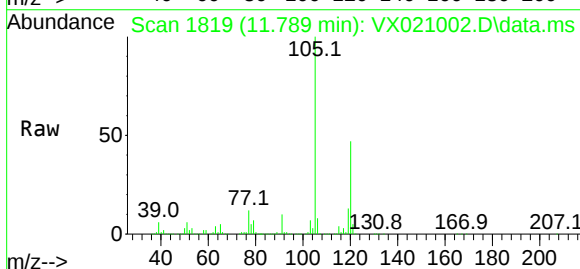
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

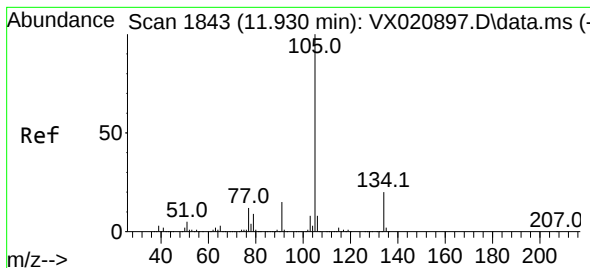
Tgt Ion:119 Resp: 495818
Ion Ratio Lower Upper
119 100
91 57.8 27.9 83.7
134 23.3 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 51.42 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:105 Resp: 529454
Ion Ratio Lower Upper
105 100
120 46.4 22.4 67.3

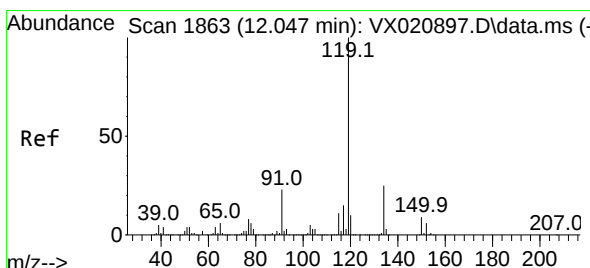
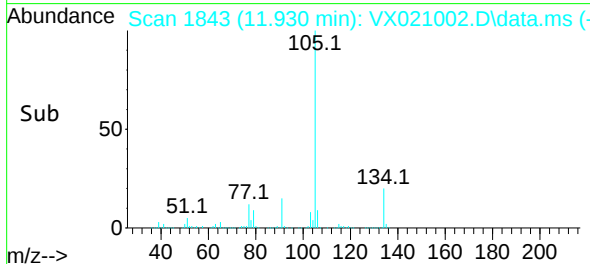
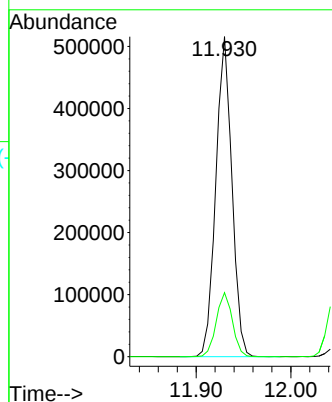
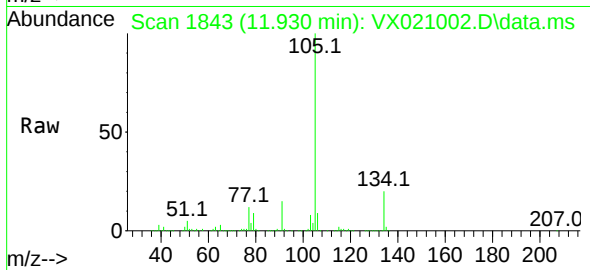




#85
 sec-Butylbenzene
 Concen: 52.25 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. 0.000 min
 Lab File: VX021002.D
 Acq: 03 Mar 2021 17:03

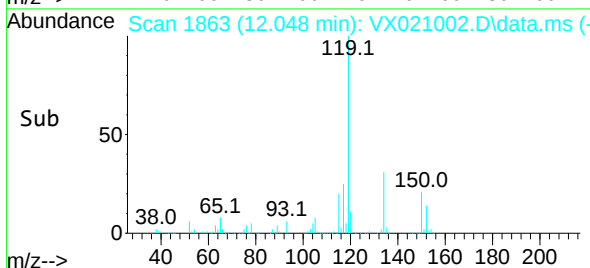
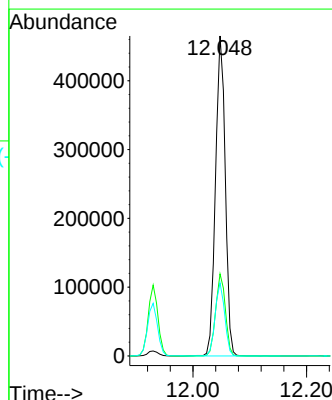
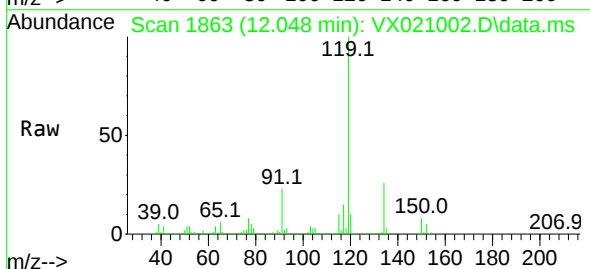
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

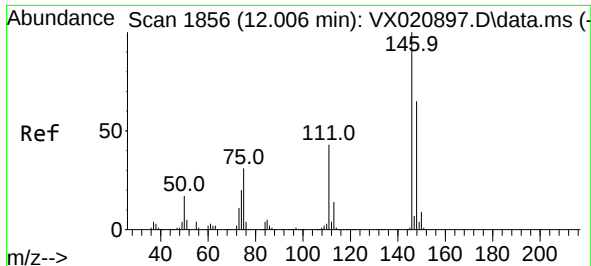
Tgt Ion:105 Resp: 607616
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 51.92 ug/l
 RT: 12.048 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021002.D
 Acq: 03 Mar 2021 17:03

Tgt Ion:119 Resp: 553471
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 22.4 11.7 35.0

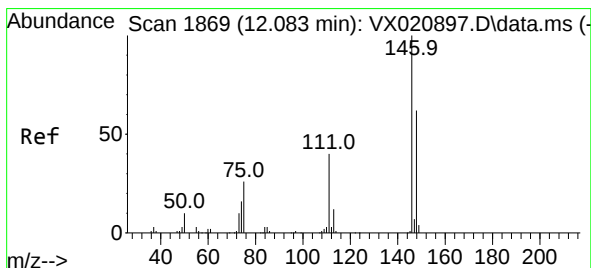
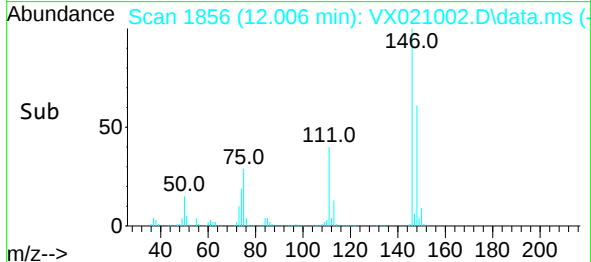
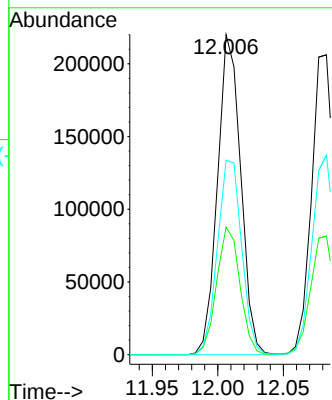
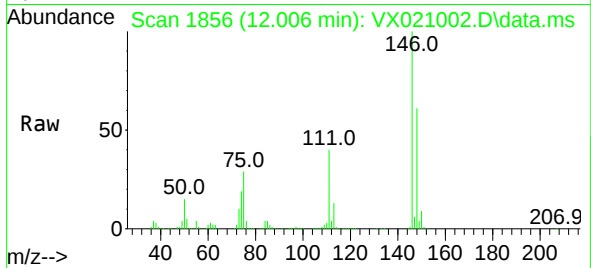




#87
1,3-Dichlorobenzene
Concen: 53.27 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

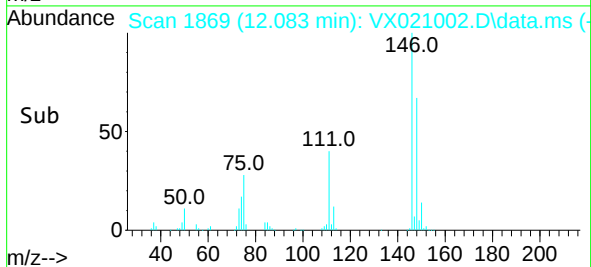
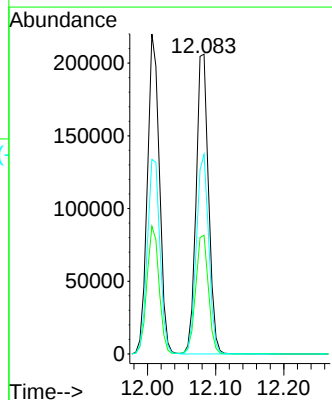
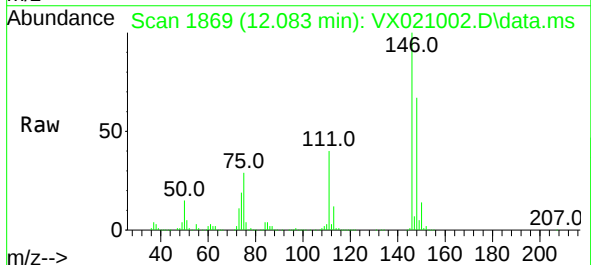
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

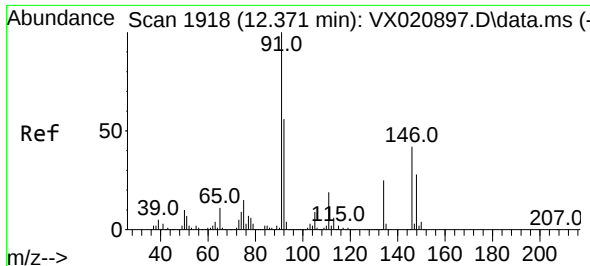
Tgt Ion:146 Resp: 270463
Ion Ratio Lower Upper
146 100
111 40.3 20.2 60.5
148 63.7 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 50.17 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:146 Resp: 259554
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 66.0 31.6 95.0

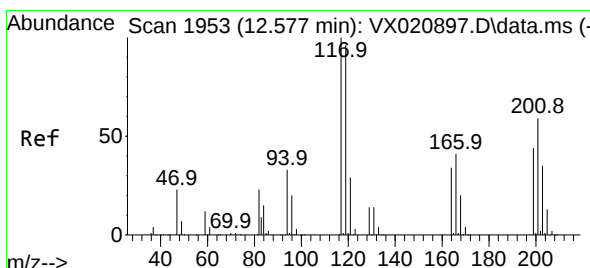
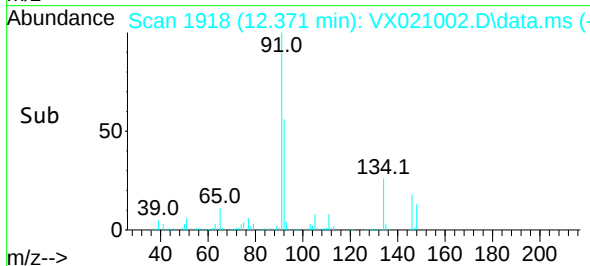
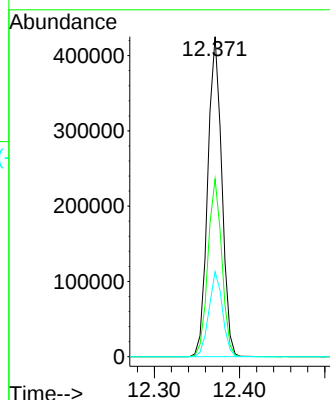
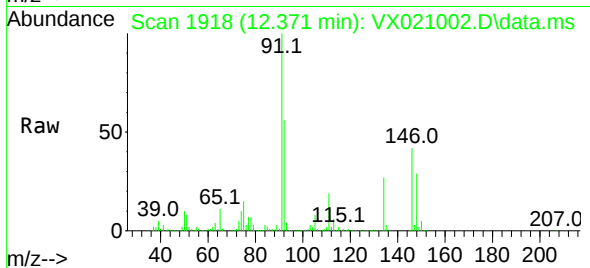




#89
n-Butylbenzene
Concen: 51.15 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

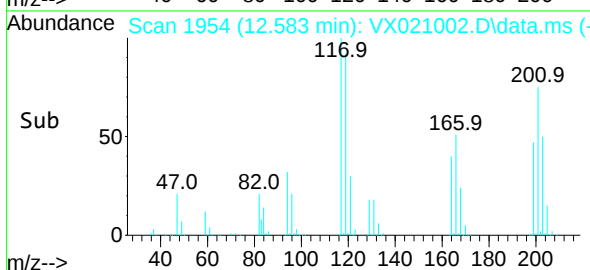
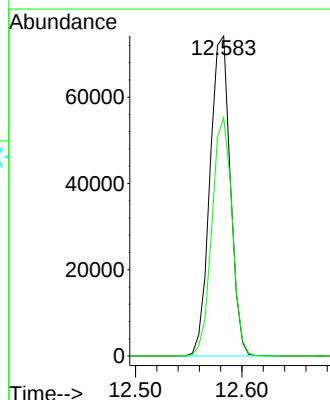
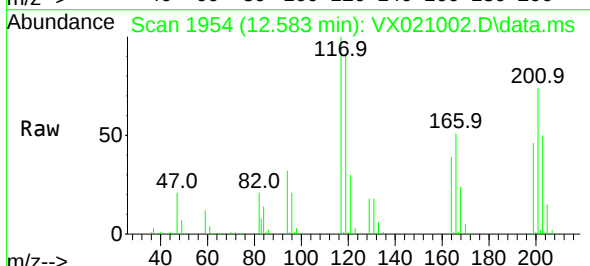
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

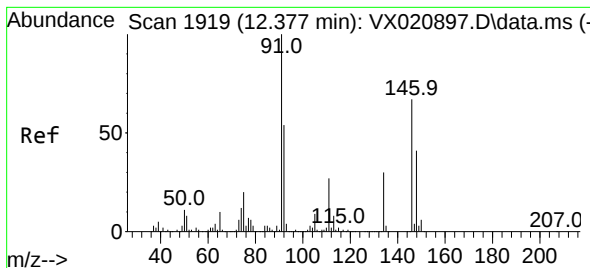
Tgt Ion: 91 Resp: 486773
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 25.7 13.2 39.5



#90
Hexachloroethane
Concen: 48.37 ug/l
RT: 12.583 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 117 Resp: 98433
Ion Ratio Lower Upper
117 100
201 73.6 40.4 121.2

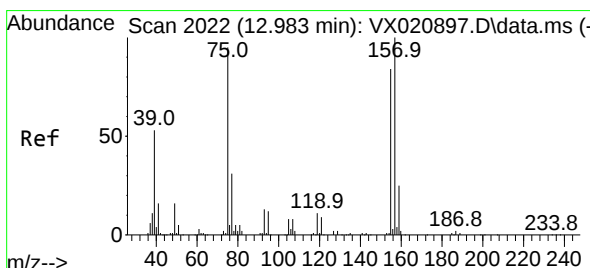
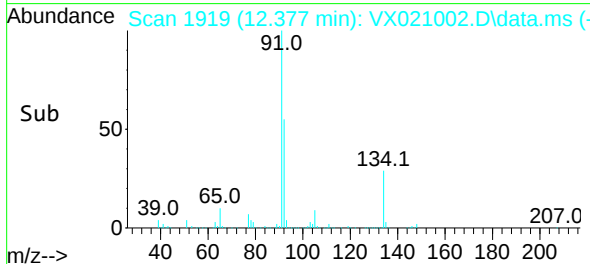
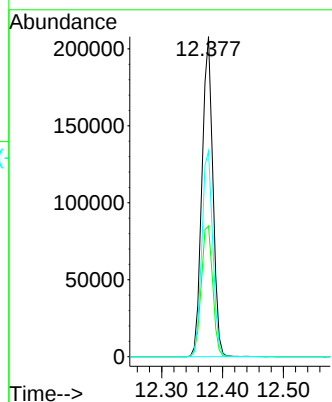
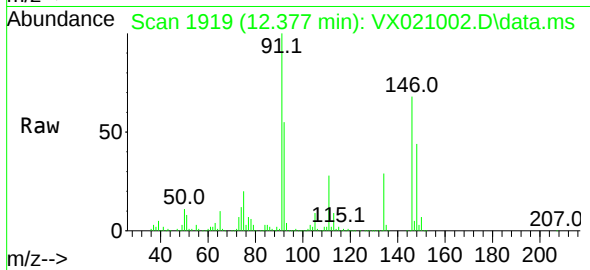




#91
1,2-Dichlorobenzene
Concen: 52.30 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

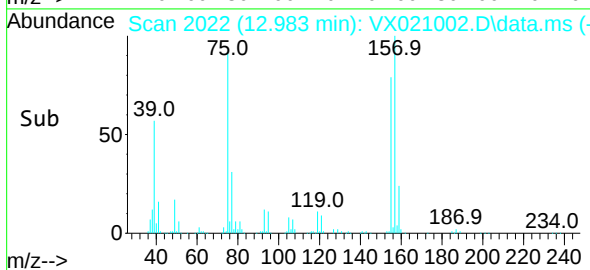
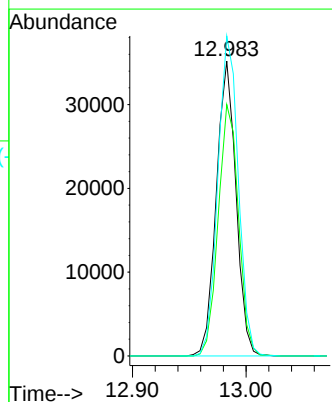
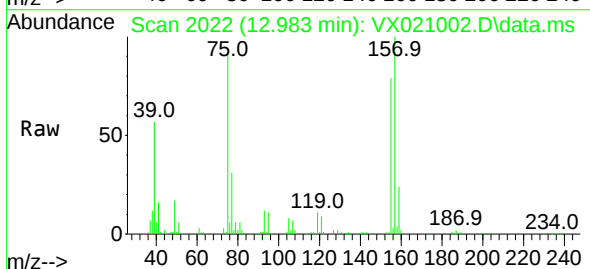
Instrument :
MSVOA_X
ClientSampleId :
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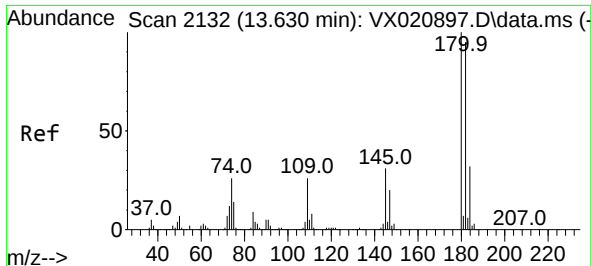
Tgt Ion:146 Resp: 259254
Ion Ratio Lower Upper
146 100
111 42.8 20.8 62.2
148 64.5 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.19 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion: 75 Resp: 42461
Ion Ratio Lower Upper
75 100
155 87.6 45.3 135.9
157 112.3 57.7 173.1

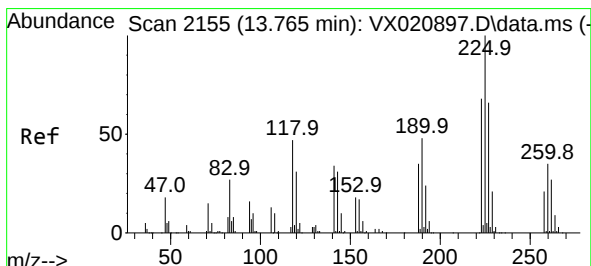
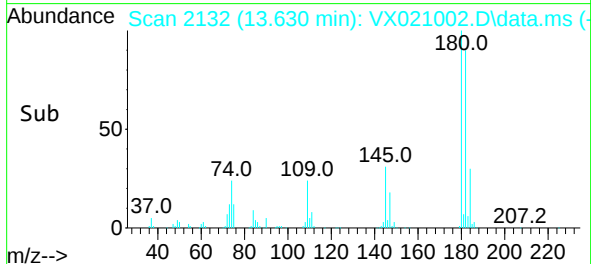
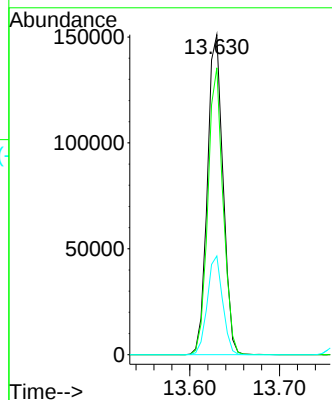
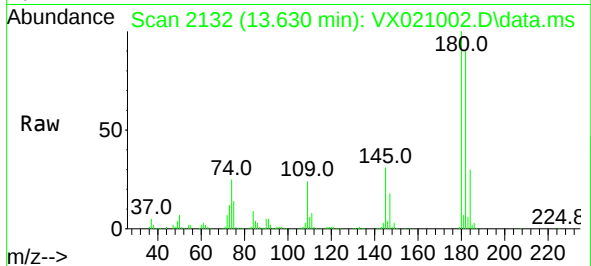




#93
1,2,4-Trichlorobenzene
Concen: 57.37 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

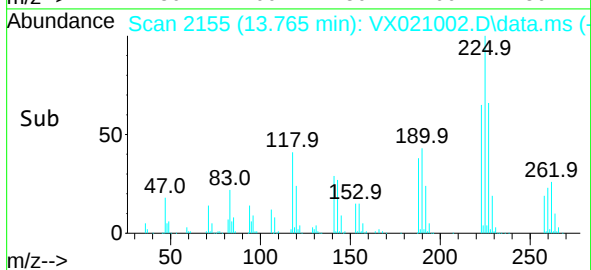
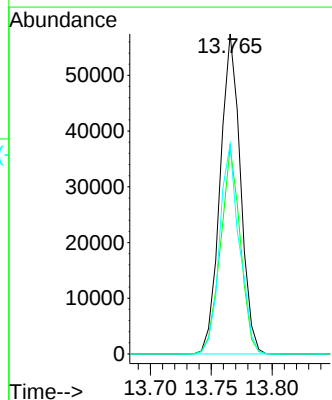
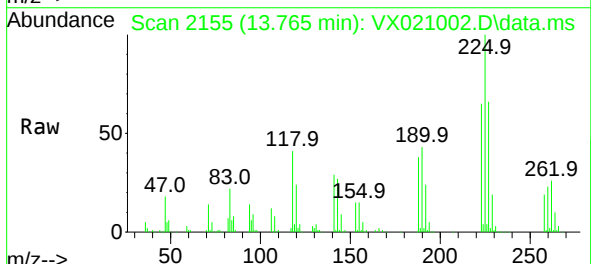
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

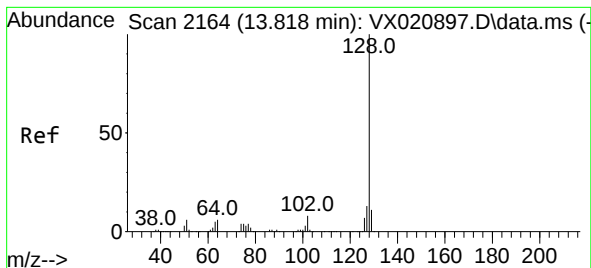
Tgt Ion:180 Resp: 182418
Ion Ratio Lower Upper
180 100
182 87.3 47.7 143.1
145 30.3 15.0 45.0



#94
Hexachlorobutadiene
Concen: 52.29 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:225 Resp: 66592
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 63.9 31.6 95.0

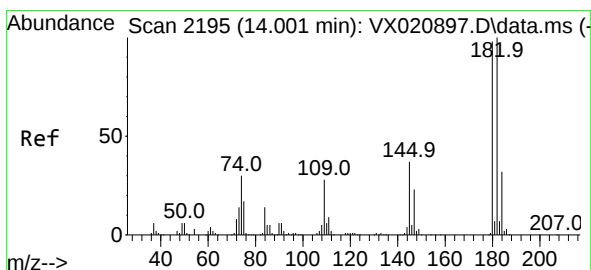
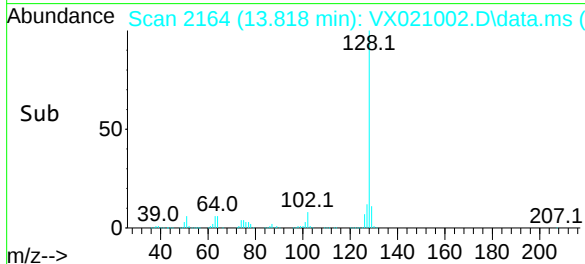
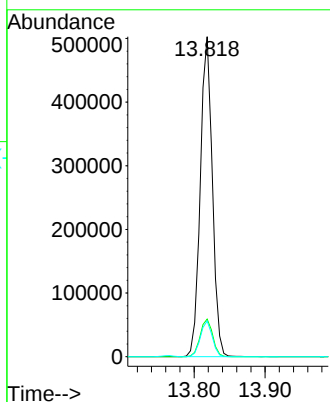
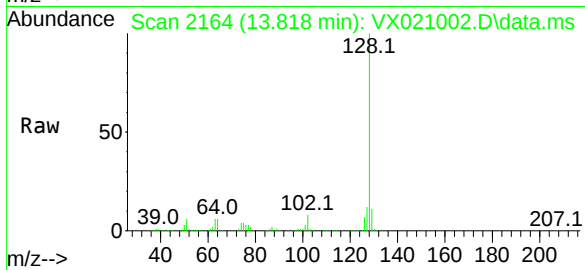




#95
Naphthalene
Concen: 52.48 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 593937
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 55.25 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. 0.000 min
Lab File: VX021002.D
Acq: 03 Mar 2021 17:03

Tgt Ion:180 Resp: 174422
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 32.3 16.1 48.3

