

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031021\
 Data File : VX021143.D
 Acq On : 10 Mar 2021 18:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Mar 11 02:14:55 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	5.629	168	200107	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	341150	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	317614	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	155671	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	131562	48.67	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.34%
35) Dibromofluoromethane	5.464	113	107162	51.70	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.40%
50) Toluene-d8	8.694	98	410322	50.77	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.54%
62) 4-Bromofluorobenzene	11.118	95	156572	52.39	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.78%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.187	85	86203	39.84	ug/l 100
3) Chloromethane	1.310	50	109106	45.38	ug/l 99
4) Vinyl Chloride	1.393	62	123401	44.59	ug/l 100
5) Bromomethane	1.622	94	43317	46.43	ug/l 97
6) Chloroethane	1.705	64	82698	47.76	ug/l 99
7) Trichlorofluoromethane	1.910	101	164919	47.20	ug/l 95
8) Diethyl Ether	2.169	74	80815	49.85	ug/l 98
9) 1,1,2-Trichlorotrifluo...	2.363	101	99760	46.35	ug/l 98
10) Methyl Iodide	2.493	142	138566	47.91	ug/l 97
11) Tert butyl alcohol	3.016	59	114164	189.67	ug/l 99
12) 1,1-Dichloroethene	2.352	96	100534	44.88	ug/l 98
13) Acrolein	2.269	56	87382	234.45	ug/l 98
14) Allyl chloride	2.705	41	163152	44.58	ug/l 98
15) Acrylonitrile	3.116	53	322131	250.82	ug/l 99
16) Acetone	2.416	43	241250	216.61	ug/l 99
17) Carbon Disulfide	2.552	76	260701	40.85	ug/l 99
18) Methyl Acetate	2.746	43	133281	50.59	ug/l 98
19) Methyl tert-butyl Ether	3.164	73	390593	48.82	ug/l 98
20) Methylene Chloride	2.834	84	126463	47.33	ug/l 98
21) trans-1,2-Dichloroethene	3.140	96	112746	44.82	ug/l 98
22) Diisopropyl ether	3.822	45	360359	48.97	ug/l 98
23) Vinyl Acetate	3.781	43	1521509	241.77	ug/l 99
24) 1,1-Dichloroethane	3.670	63	209387	48.31	ug/l 100
25) 2-Butanone	4.634	43	407243	240.70	ug/l 100
26) 2,2-Dichloropropane	4.546	77	166413	42.28	ug/l 100
27) cis-1,2-Dichloroethene	4.564	96	137485	47.43	ug/l 99
28) Bromochloromethane	4.976	49	90695	48.91	ug/l 100
29) Tetrahydrofuran	5.087	42	262983	242.16	ug/l 100
30) Chloroform	5.176	83	214252	49.06	ug/l 100
31) Cyclohexane	5.546	56	177027	45.23	ug/l 98
32) 1,1,1-Trichloroethane	5.464	97	177184	46.59	ug/l 99
36) 1,1-Dichloropropene	5.770	75	158172	48.78	ug/l 99
37) Ethyl Acetate	4.793	43	159073	51.57	ug/l 100
38) Carbon Tetrachloride	5.752	117	148795	47.36	ug/l 96
39) Methylcyclohexane	7.441	83	193961	47.70	ug/l 97
40) Benzene	6.111	78	485448	49.95	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	89476	51.57	ug/l	98
42) 1,2-Dichloroethane	6.158	62	172742	53.46	ug/l	99
43) Isopropyl Acetate	6.411	43	264177	50.35	ug/l	100
44) Trichloroethene	7.188	130	137151	53.67	ug/l	94
45) 1,2-Dichloropropane	7.488	63	128113	52.60	ug/l	99
46) Dibromomethane	7.635	93	86080	52.48	ug/l	99
47) Bromodichloromethane	7.876	83	179773	52.62	ug/l	99
48) Methyl methacrylate	7.747	41	138317	52.55	ug/l	99
49) 1,4-Dioxane	7.717	88	45705	743.85	ug/l	98
51) 4-Methyl-2-Pentanone	8.623	43	821836	268.99	ug/l	99
52) Toluene	8.764	92	318263	52.58	ug/l	98
53) t-1,3-Dichloropropene	9.023	75	199048	51.96	ug/l	99
54) cis-1,3-Dichloropropene	8.417	75	216862	51.67	ug/l	96
55) 1,1,2-Trichloroethane	9.194	97	132357	55.34	ug/l	97
56) Ethyl methacrylate	9.158	69	208471	53.85	ug/l	99
57) 1,3-Dichloropropane	9.353	76	225340	54.92	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	528898	279.37	ug/l	99
59) 2-Hexanone	9.470	43	614124	267.90	ug/l	100
60) Dibromochloromethane	9.564	129	140972	55.85	ug/l	99
61) 1,2-Dibromoethane	9.653	107	137982	55.03	ug/l	98
64) Tetrachloroethene	9.317	164	128031	55.85	ug/l	95
65) Chlorobenzene	10.123	112	348327	52.09	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.206	131	125183	50.74	ug/l	98
67) Ethyl Benzene	10.235	91	599948	49.47	ug/l	99
68) m/p-Xylenes	10.341	106	468925	105.08	ug/l	96
69) o-Xylene	10.682	106	228729	52.51	ug/l	97
70) Styrene	10.694	104	393114	52.61	ug/l	99
71) Bromoform	10.841	173	103791	54.45	ug/l #	100
73) Isopropylbenzene	11.000	105	597551	48.60	ug/l	99
74) N-amyl acetate	10.882	43	233682	46.93	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	191842	48.40	ug/l	99
76) 1,2,3-Trichloropropane	11.276	75	232542	69.44	ug/l	91
77) Bromobenzene	11.241	156	142863	49.93	ug/l	97
78) n-propylbenzene	11.341	91	692398	49.38	ug/l	100
79) 2-Chlorotoluene	11.406	91	407576	47.97	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	501606	49.02	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.059	75	66075	43.68	ug/l	97
82) 4-Chlorotoluene	11.494	91	468891	47.88	ug/l	99
83) tert-Butylbenzene	11.753	119	477830	48.00	ug/l	98
84) 1,2,4-Trimethylbenzene	11.794	105	506876	48.81	ug/l	97
85) sec-Butylbenzene	11.929	105	581645	49.59	ug/l	100
86) p-Isopropyltoluene	12.047	119	530991	49.39	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	258975	50.57	ug/l	99
88) 1,4-Dichlorobenzene	12.082	146	267316	51.23	ug/l	99
89) n-Butylbenzene	12.371	91	471428	49.12	ug/l	99
90) Hexachloroethane	12.582	117	93355	45.48	ug/l	96
91) 1,2-Dichlorobenzene	12.377	146	260292	52.06	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.982	75	42214	46.51	ug/l	99
93) 1,2,4-Trichlorobenzene	13.630	180	170277	53.10	ug/l	97
94) Hexachlorobutadiene	13.765	225	62799	48.89	ug/l	98
95) Naphthalene	13.818	128	599881	52.55	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	167008	52.45	ug/l	97

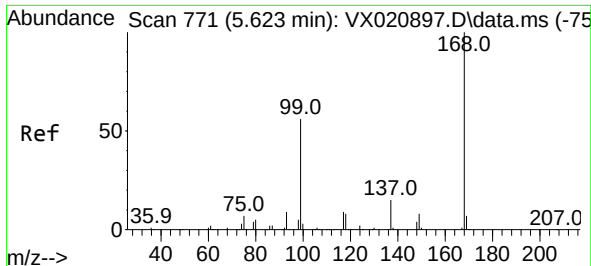
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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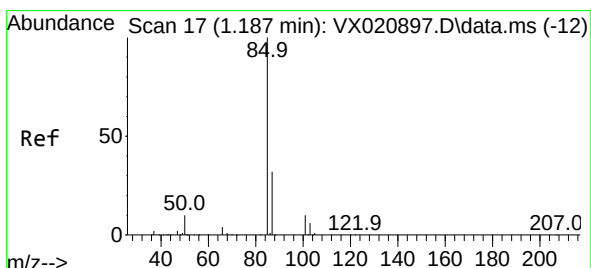
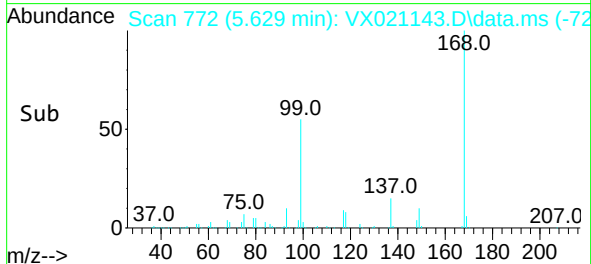
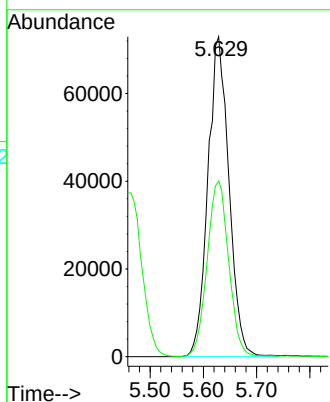
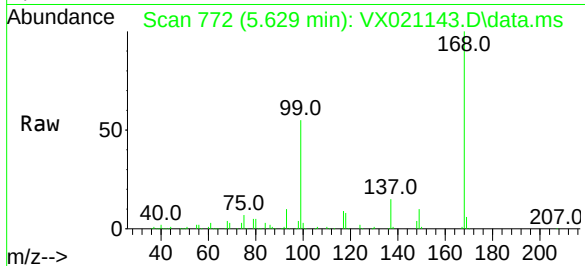
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

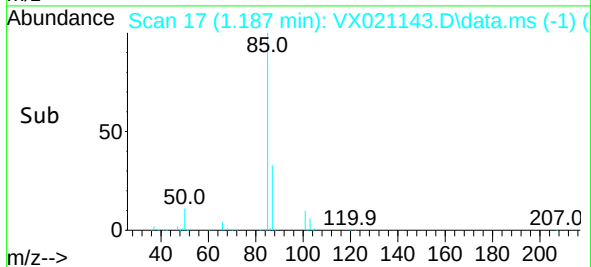
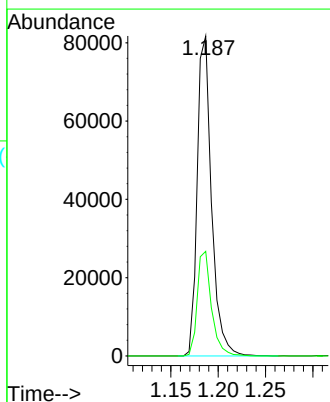
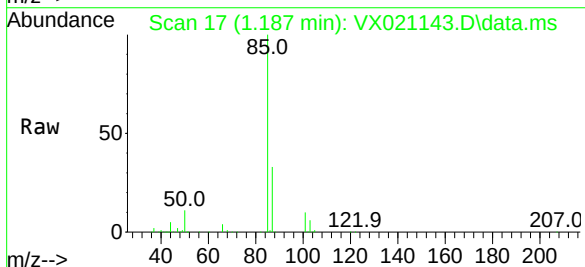
Instrument :
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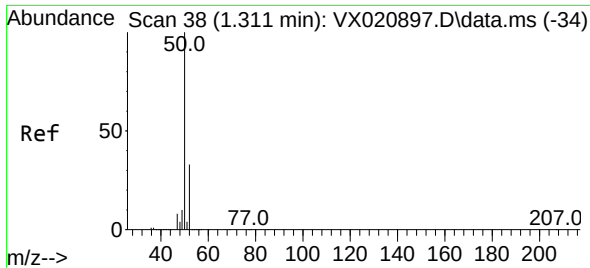
Tgt Ion:168 Resp: 200107
Ion Ratio Lower Upper
168 100
99 54.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 39.84 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 85 Resp: 86203
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.2

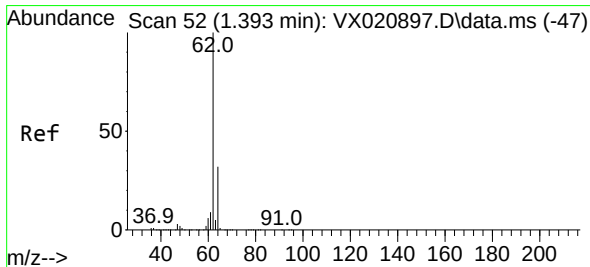
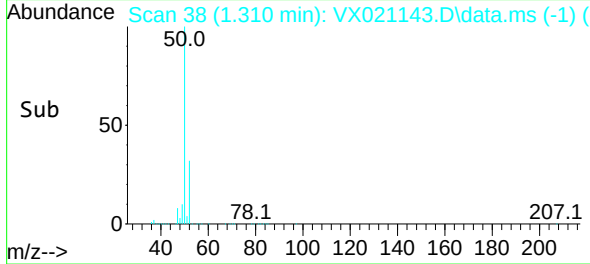
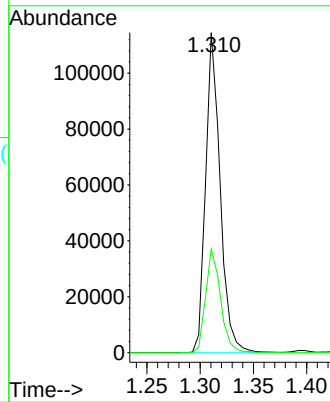
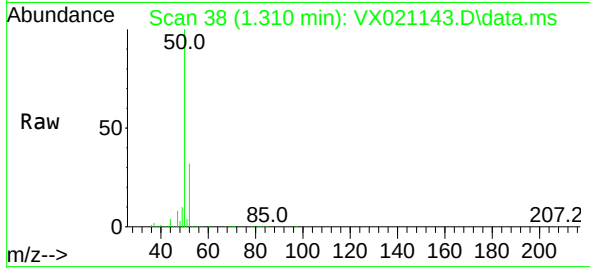




#3
Chloromethane
Concen: 45.38 ug/l
RT: 1.310 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

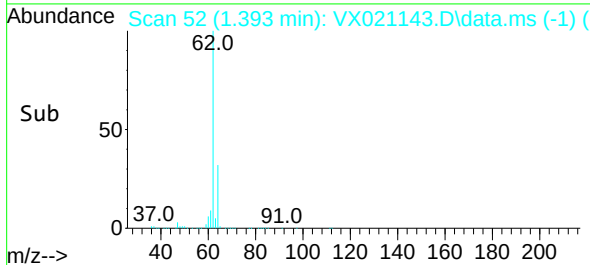
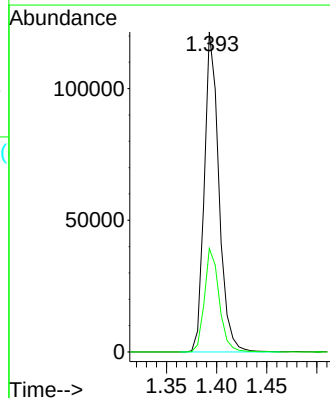
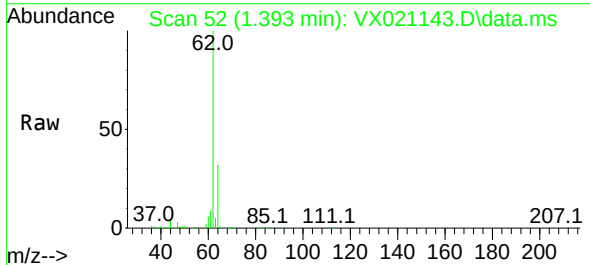
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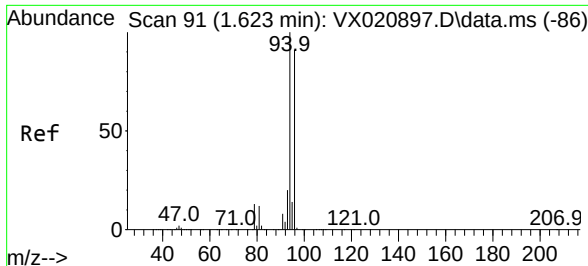
Tgt Ion: 50 Resp: 109106
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6



#4
Vinyl Chloride
Concen: 44.59 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

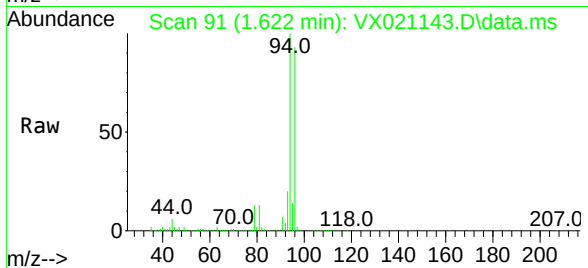
Tgt Ion: 62 Resp: 123401
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5



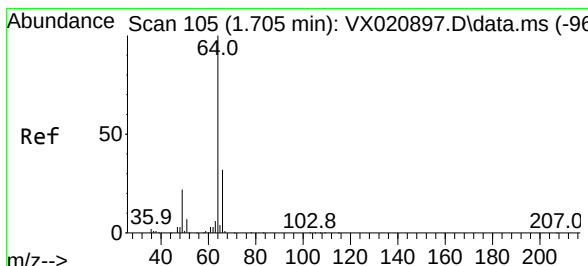
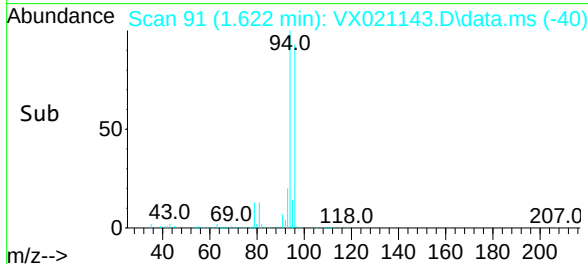
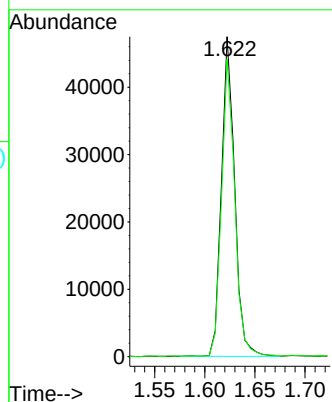


#5
Bromomethane
Concen: 46.43 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

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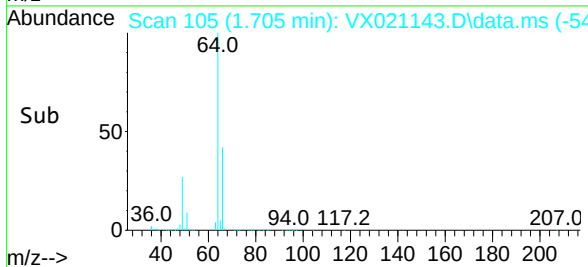
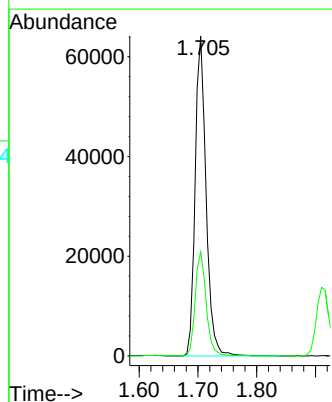
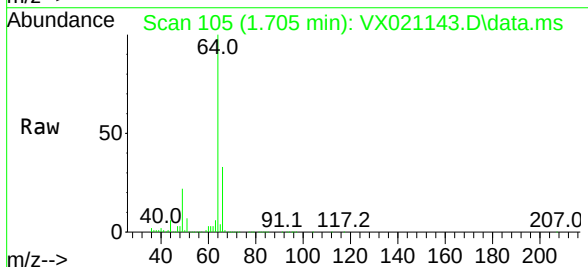


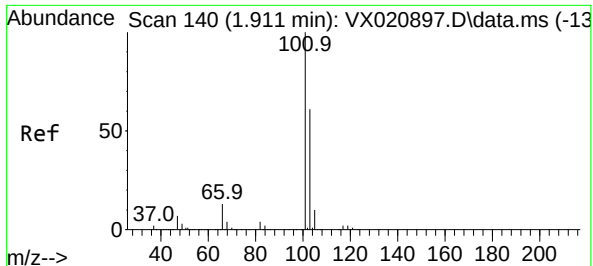
Tgt Ion: 94 Resp: 43317
Ion Ratio Lower Upper
94 100
96 92.8 76.4 114.6



#6
Chloroethane
Concen: 47.76 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 64 Resp: 82698
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0

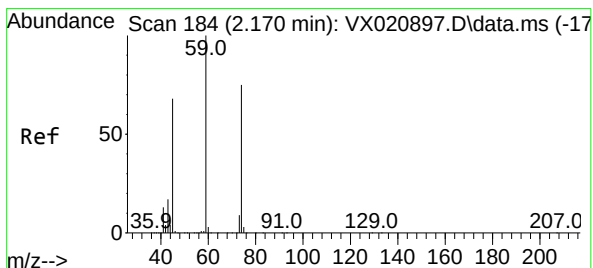
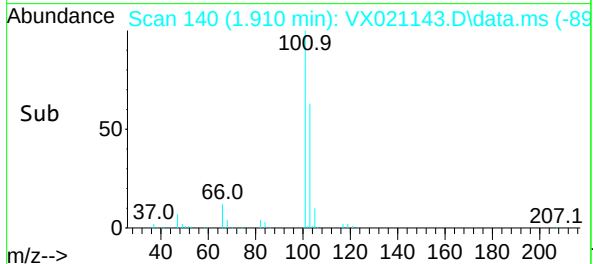
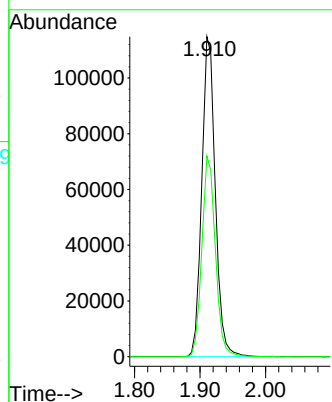
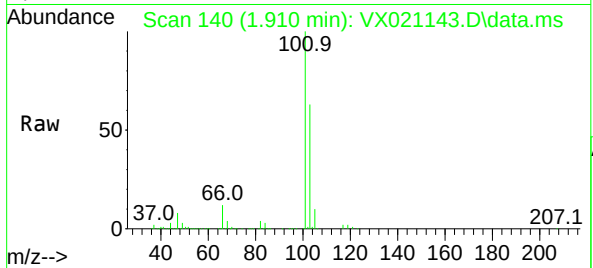




#7
Trichlorofluoromethane
Concen: 47.20 ug/l
RT: 1.910 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021143.D
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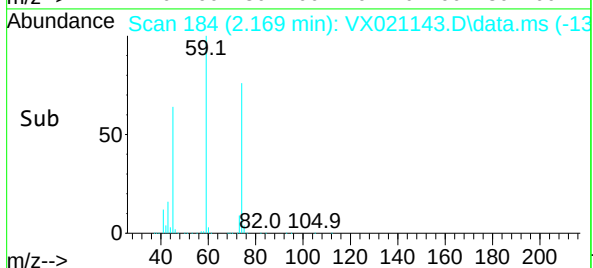
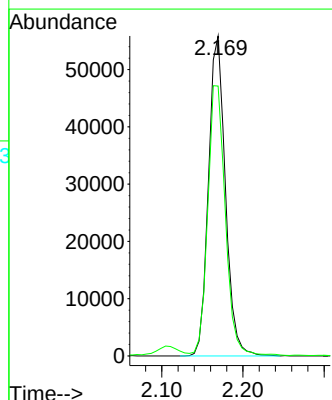
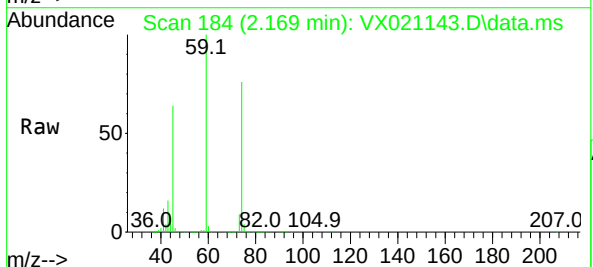
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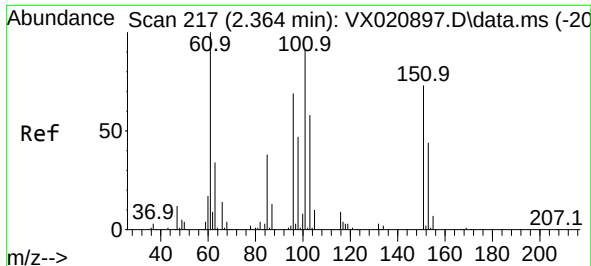
Tgt Ion:101 Resp: 164919
Ion Ratio Lower Upper
101 100
103 62.8 53.2 79.8



#8
Diethyl Ether
Concen: 49.85 ug/l
RT: 2.169 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 74 Resp: 80815
Ion Ratio Lower Upper
74 100
45 87.6 44.5 133.5

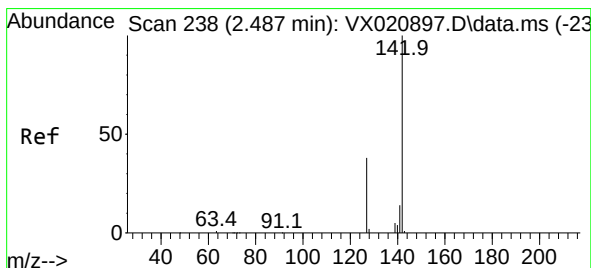
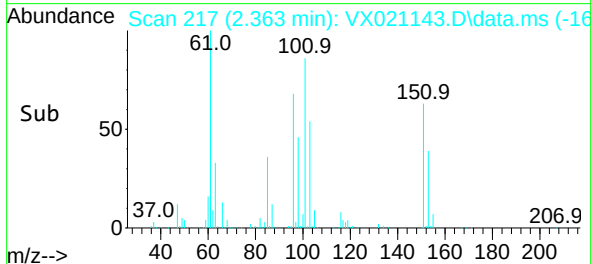
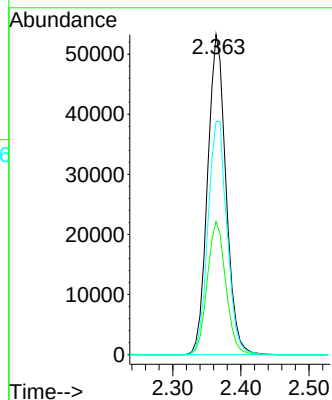
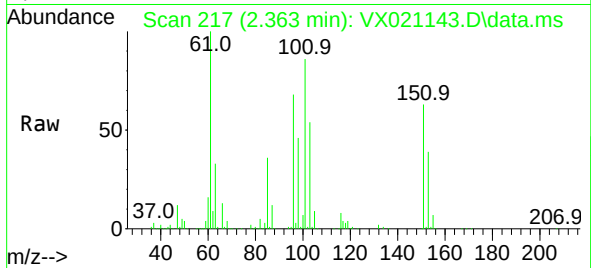




#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.35 ug/l
RT: 2.363 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021143.D
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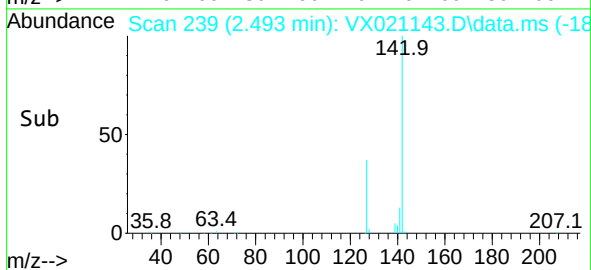
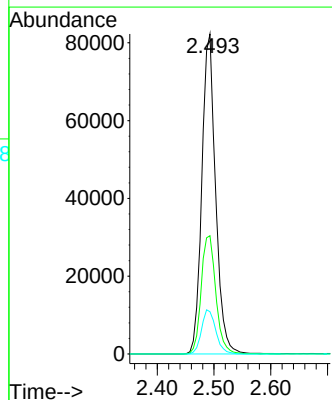
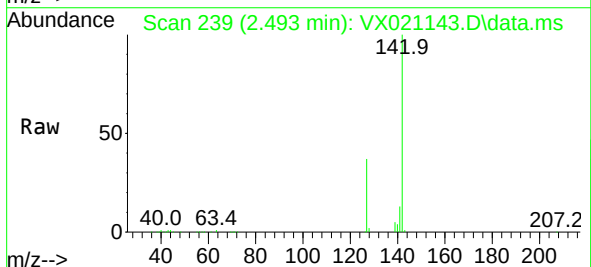
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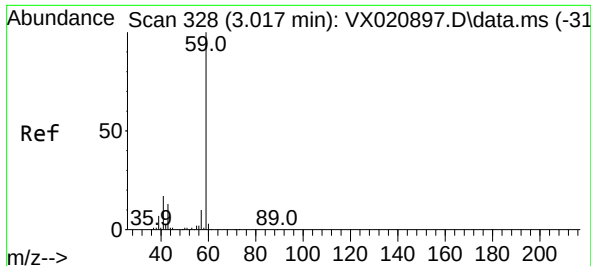
Tgt Ion:101 Resp: 99760
Ion Ratio Lower Upper
101 100
85 42.0 34.9 52.3
151 75.6 61.4 92.2



#10
Methyl Iodide
Concen: 47.91 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

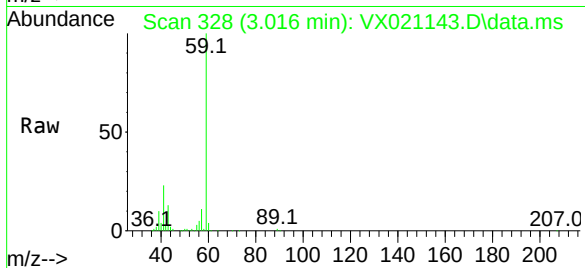
Tgt Ion:142 Resp: 138566
Ion Ratio Lower Upper
142 100
127 39.4 33.3 49.9
141 14.3 11.4 17.0



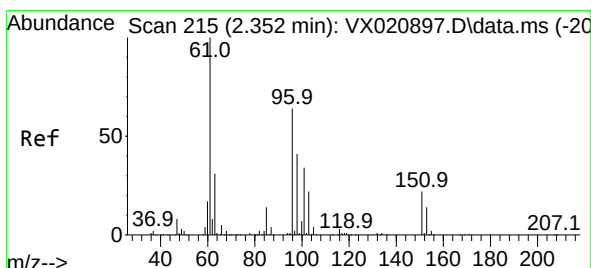
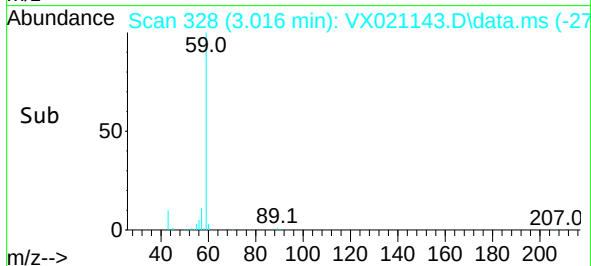
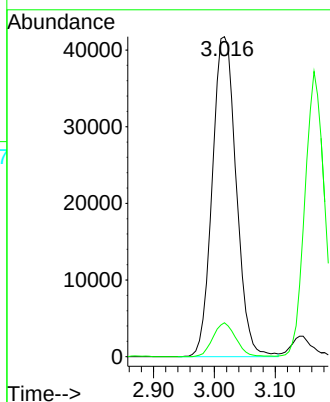


#11
Tert butyl alcohol
Concen: 189.67 ug/l
RT: 3.016 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

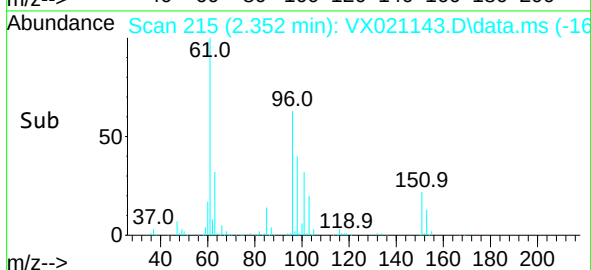
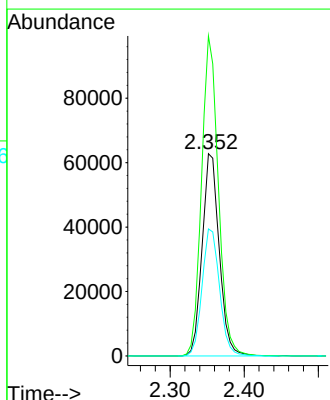
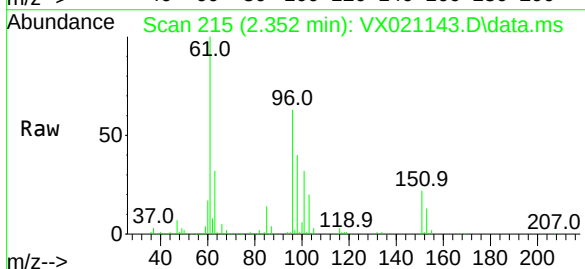


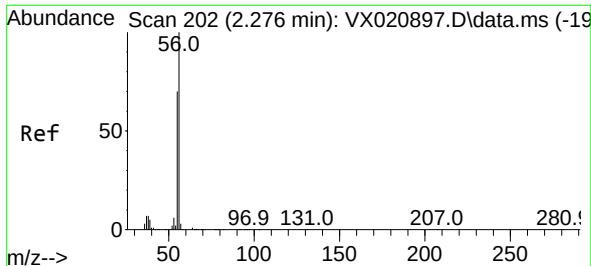
Tgt Ion: 59 Resp: 114164
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8



#12
1,1-Dichloroethene
Concen: 44.88 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 96 Resp: 100534
Ion Ratio Lower Upper
96 100
61 158.3 124.6 187.0
98 62.9 50.6 76.0

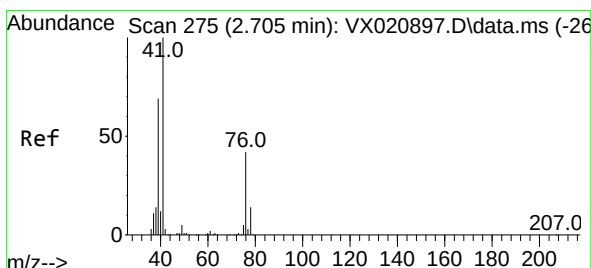
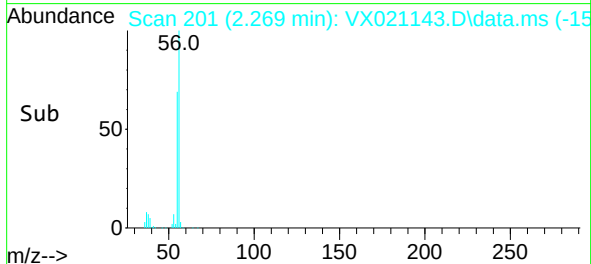
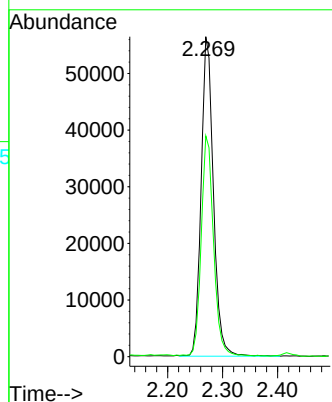
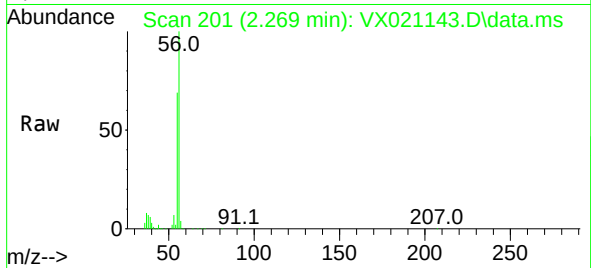




#13
Acrolein
Concen: 234.45 ug/l
RT: 2.269 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

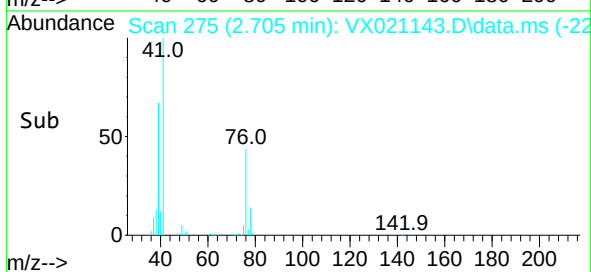
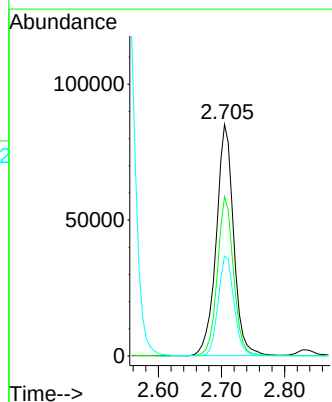
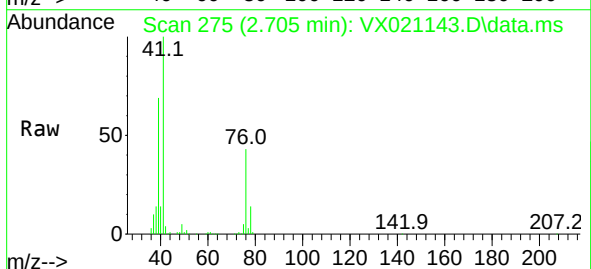
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

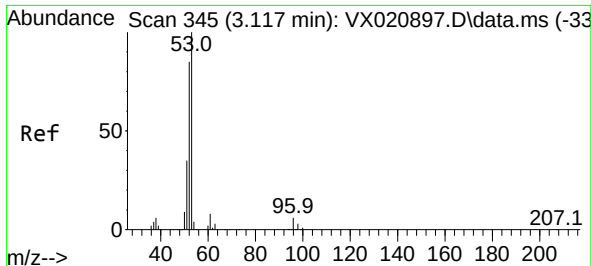
Tgt Ion: 56 Resp: 87382
Ion Ratio Lower Upper
56 100
55 69.1 56.4 84.6



#14
Allyl chloride
Concen: 44.58 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 41 Resp: 163152
Ion Ratio Lower Upper
41 100
39 63.6 51.6 77.4
76 39.7 30.5 45.7

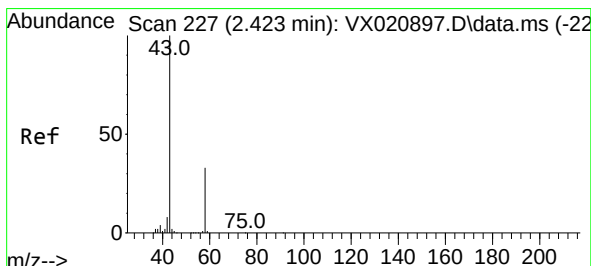
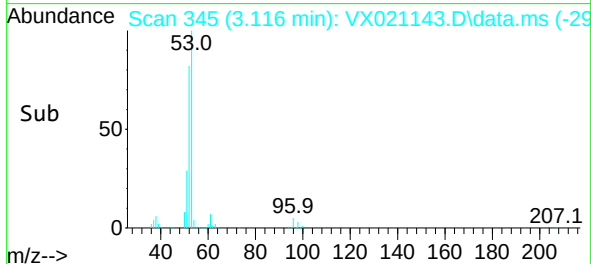
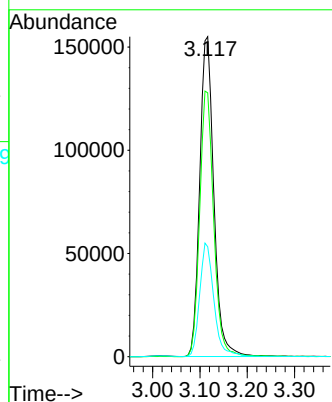
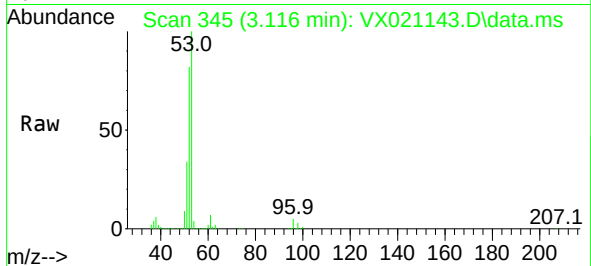




#15
Acrylonitrile
Concen: 250.82 ug/l
RT: 3.116 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

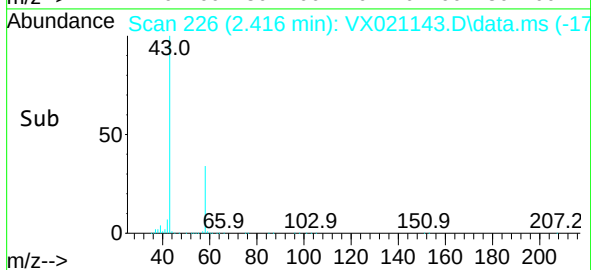
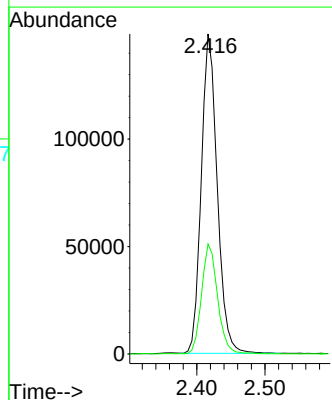
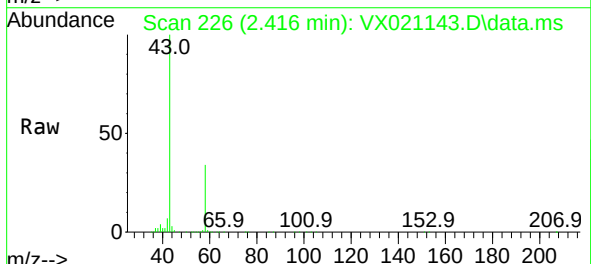
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

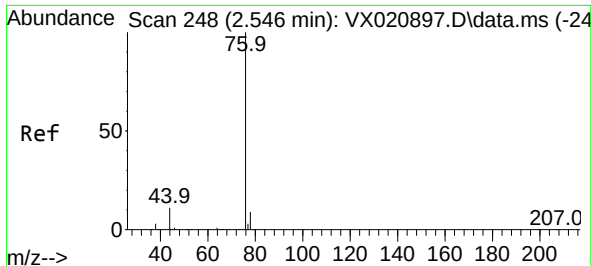
Tgt Ion: 53	Resp: 322131
Ion Ratio	Lower Upper
53 100	
52 82.4	65.3 97.9
51 35.6	28.2 42.2



#16
Acetone
Concen: 216.61 ug/l
RT: 2.416 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

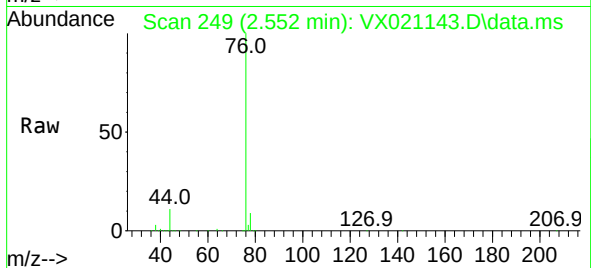
Tgt Ion: 43	Resp: 241250
Ion Ratio	Lower Upper
43 100	
58 34.4	27.8 41.8



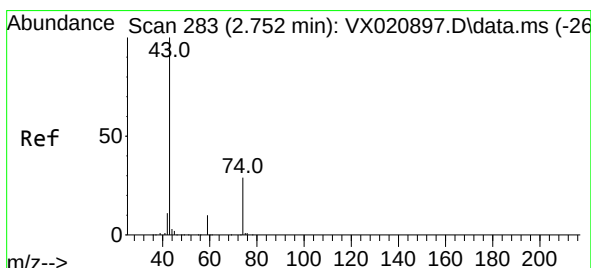
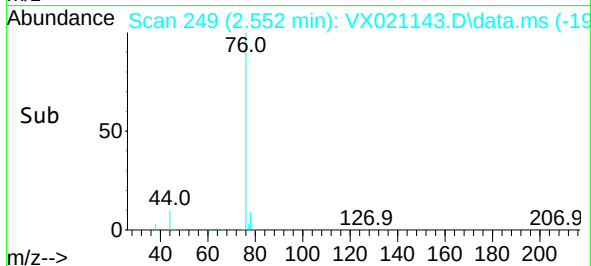
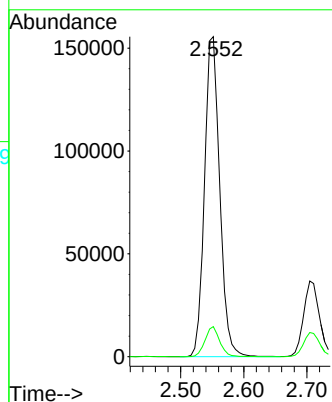


#17
Carbon Disulfide
Concen: 40.85 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

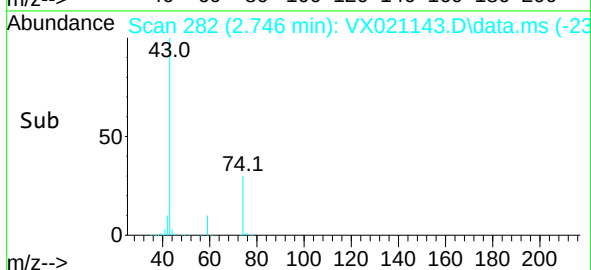
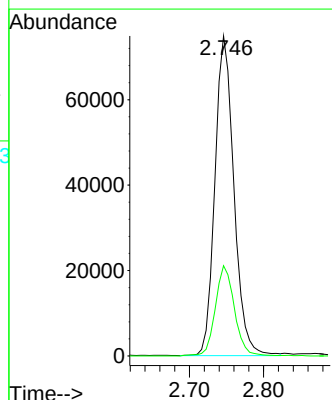
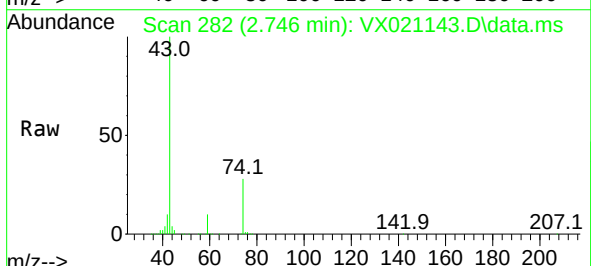


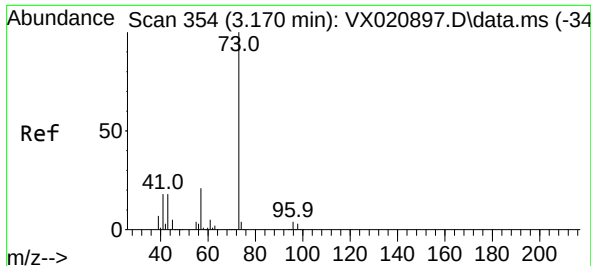
Tgt Ion: 76 Resp: 260701
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8



#18
Methyl Acetate
Concen: 50.59 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 43 Resp: 133281
Ion Ratio Lower Upper
43 100
74 28.4 21.9 32.9

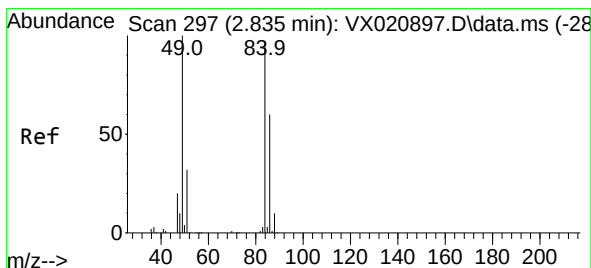
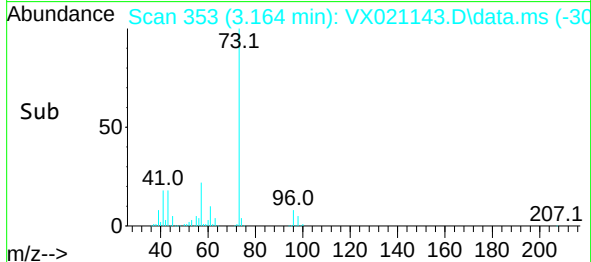
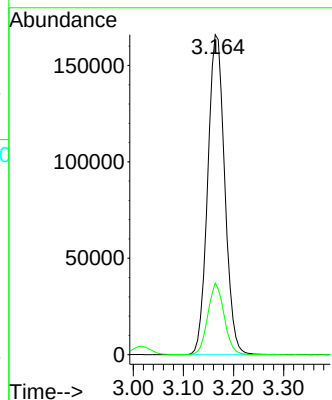
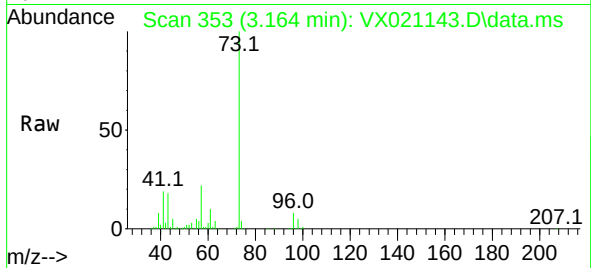




#19
Methyl tert-butyl Ether
Concen: 48.82 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

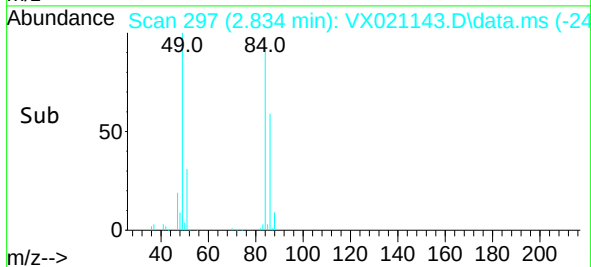
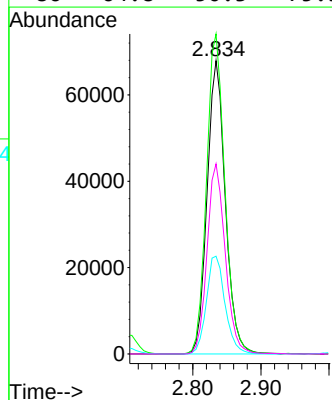
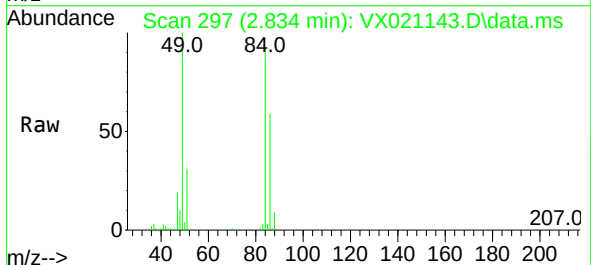
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

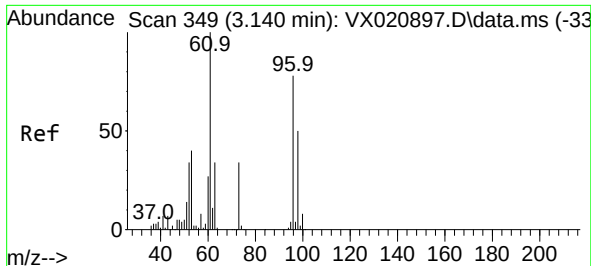
Tgt Ion: 73 Resp: 390593
Ion Ratio Lower Upper
73 100
57 22.4 17.1 25.7



#20
Methylene Chloride
Concen: 47.33 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 84 Resp: 126463
Ion Ratio Lower Upper
84 100
49 109.1 88.6 132.8
51 33.3 27.0 40.6
86 64.8 50.3 75.5

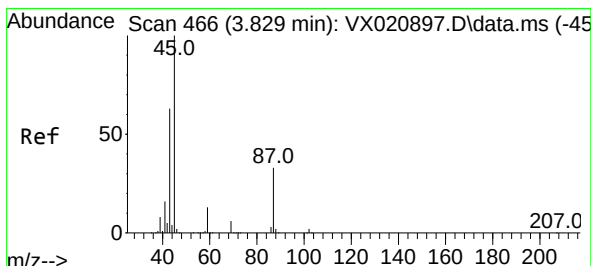
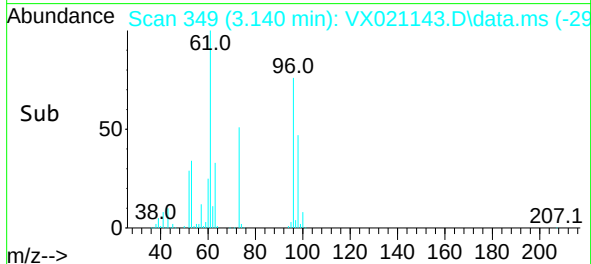
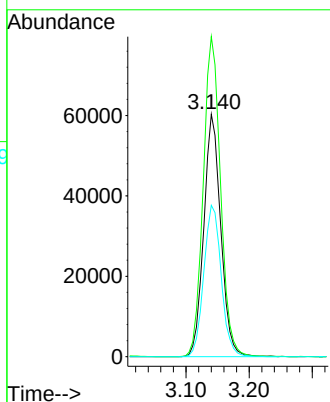
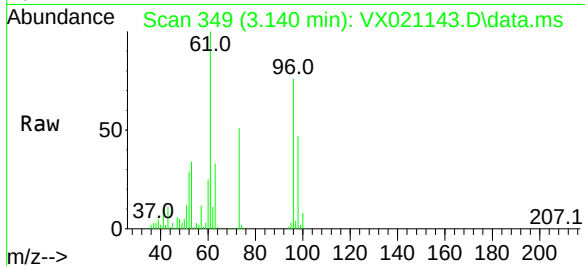




#21
trans-1,2-Dichloroethene
Concen: 44.82 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

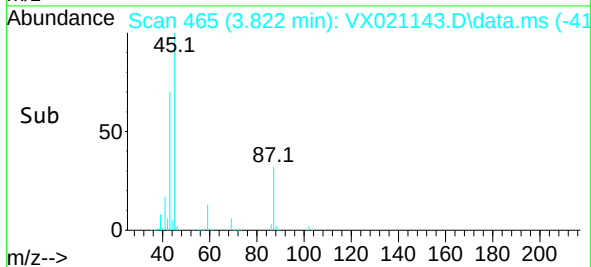
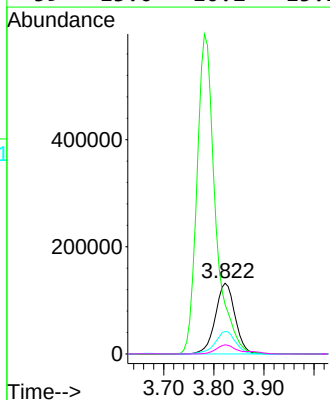
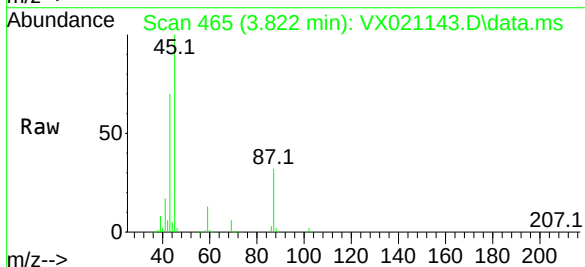
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

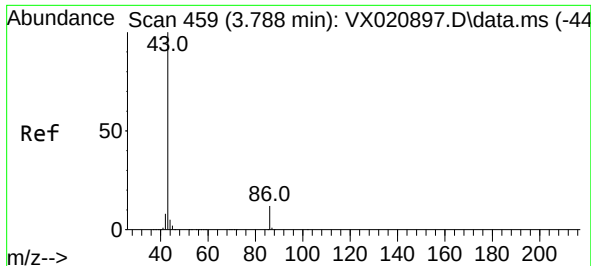
Tgt Ion: 96 Resp: 112746
Ion Ratio Lower Upper
96 100
61 132.0 107.7 161.5
98 62.4 50.4 75.6



#22
Diisopropyl ether
Concen: 48.97 ug/l
RT: 3.822 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 45 Resp: 360359
Ion Ratio Lower Upper
45 100
43 69.5 58.0 87.0
87 31.7 25.4 38.0
59 13.0 10.2 15.2

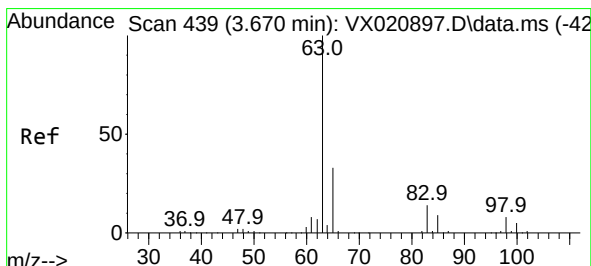
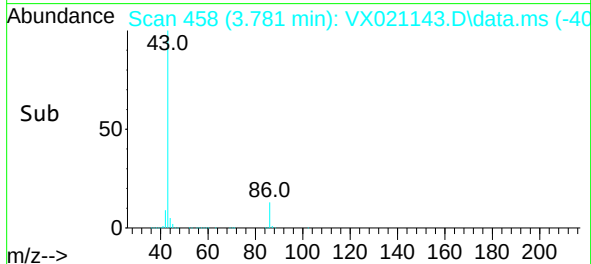
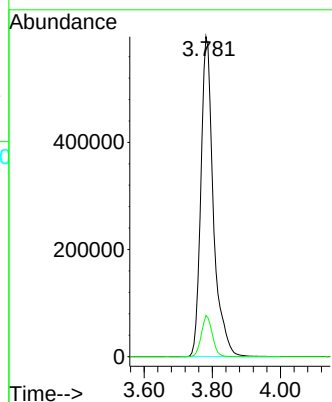
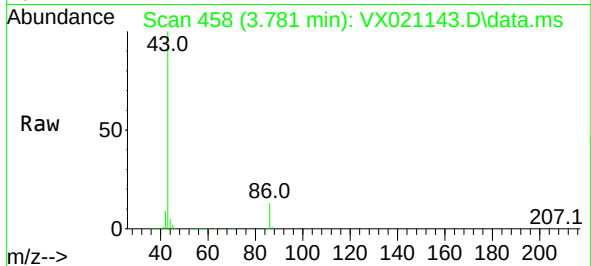




#23
 Vinyl Acetate
 Concen: 241.77 ug/l
 RT: 3.781 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021143.D
 Acq: 10 Mar 2021 18:20

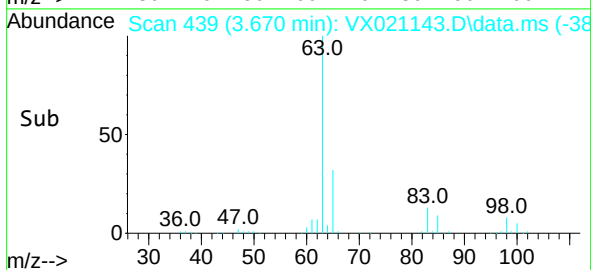
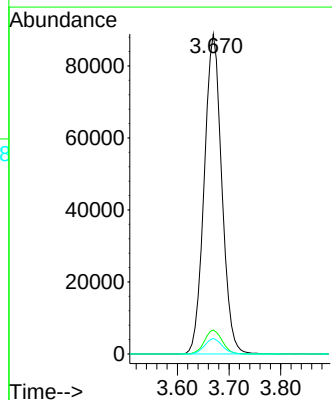
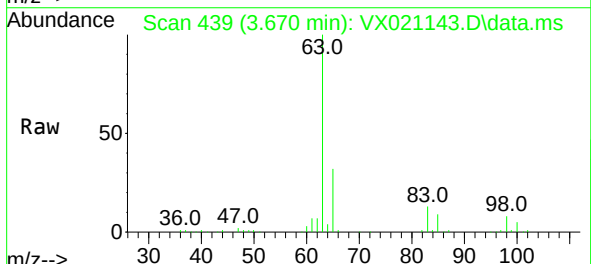
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

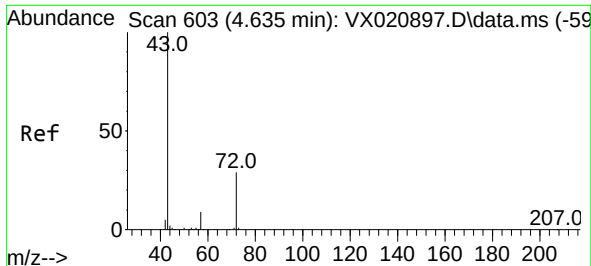
Tgt Ion: 43 Resp: 1521509
 Ion Ratio Lower Upper
 43 100
 86 12.9 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 48.31 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021143.D
 Acq: 10 Mar 2021 18:20

Tgt Ion: 63 Resp: 209387
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.9 2.5 7.5

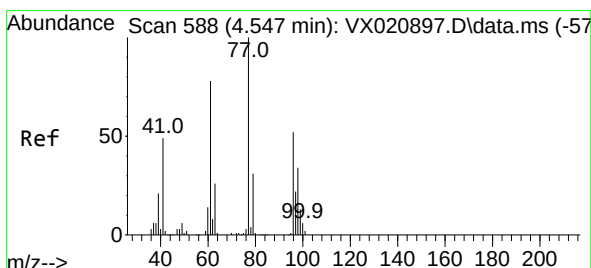
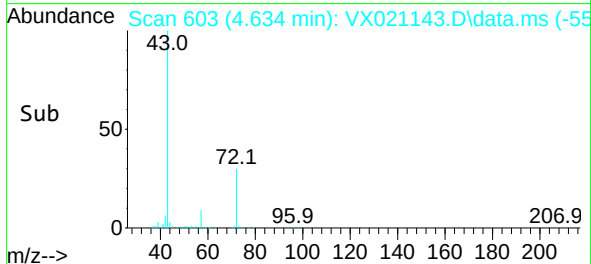
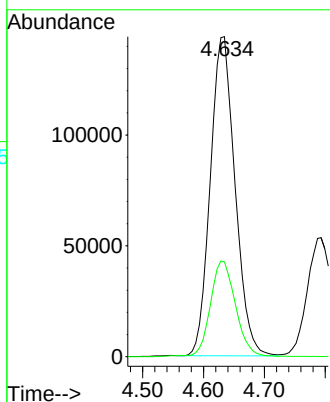
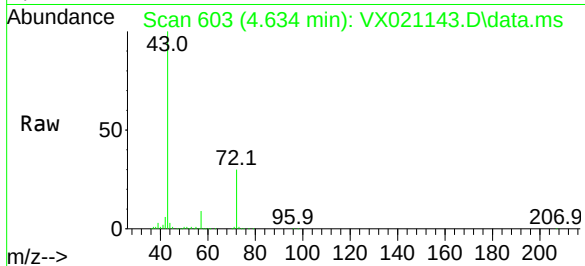




#25
2-Butanone
Concen: 240.70 ug/l
RT: 4.634 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

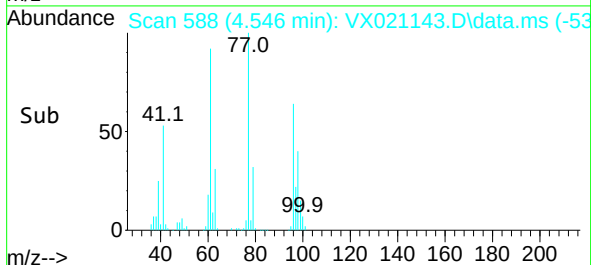
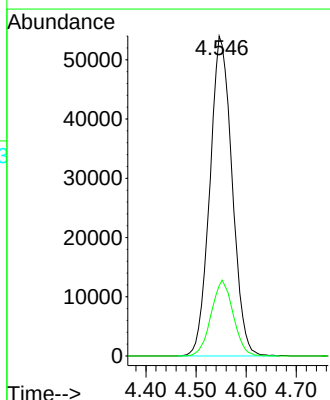
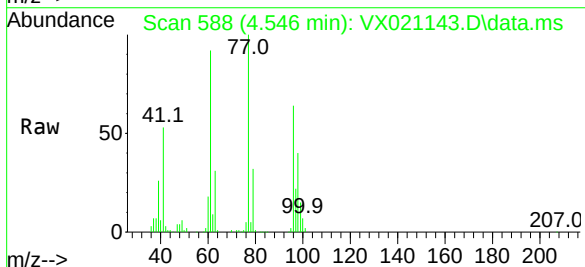
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

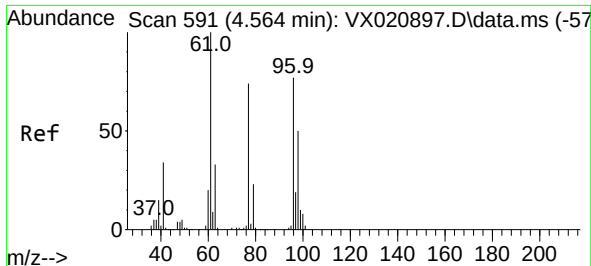
Tgt Ion: 43 Resp: 407243
Ion Ratio Lower Upper
43 100
72 29.7 23.7 35.5



#26
2,2-Dichloropropane
Concen: 42.28 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 77 Resp: 166413
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 47.43 ug/l

RT: 4.564 min Scan# 591

Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

Tgt Ion: 96 Resp: 137485

Ion Ratio Lower Upper

96 100

61 141.1 0.0 285.6

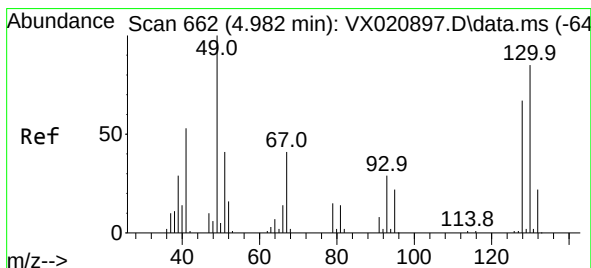
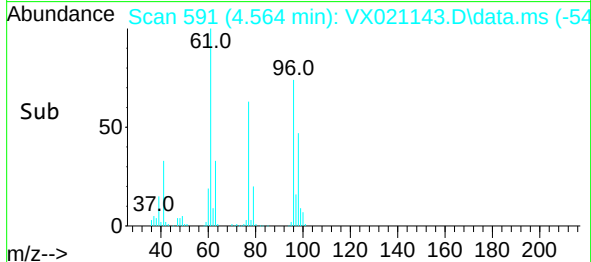
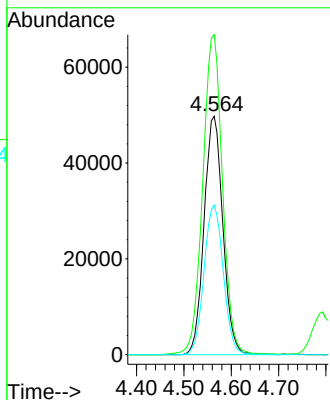
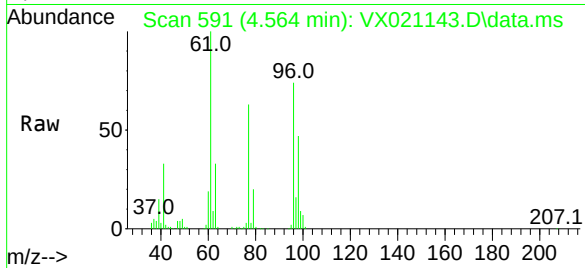
98 64.5 0.0 129.6

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#28

Bromochloromethane

Concen: 48.91 ug/l

RT: 4.976 min Scan# 661

Delta R.T. -0.006 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

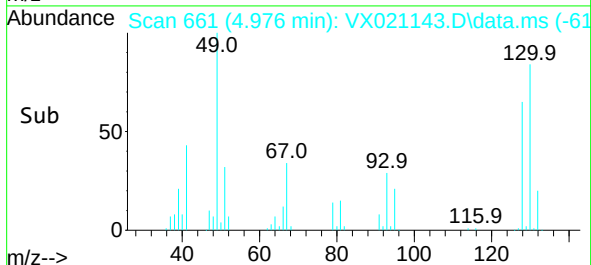
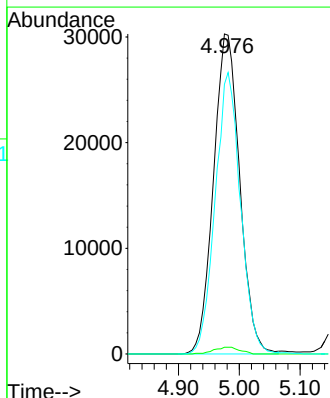
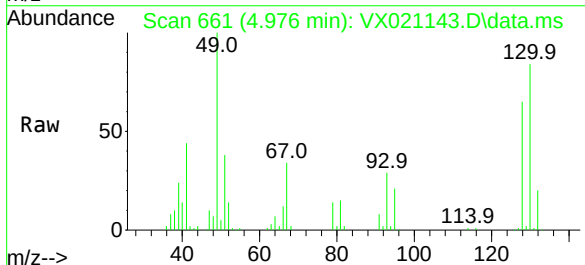
Tgt Ion: 49 Resp: 90695

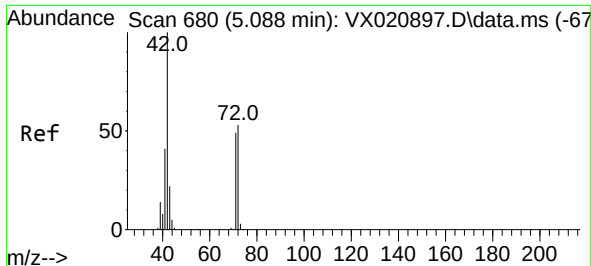
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.0

130 85.0 68.2 102.2





#29

Tetrahydrofuran

Concen: 242.16 ug/l

RT: 5.087 min Scan# 680

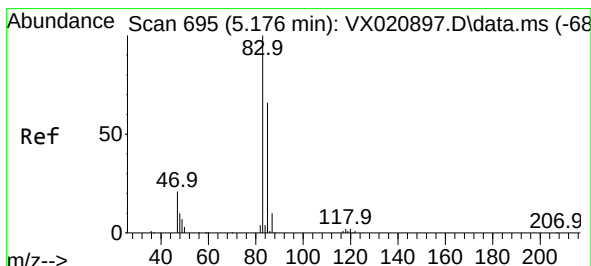
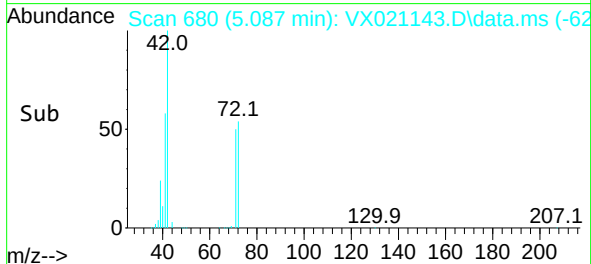
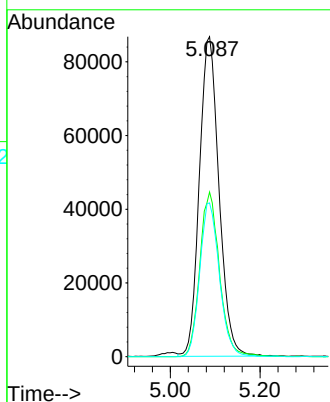
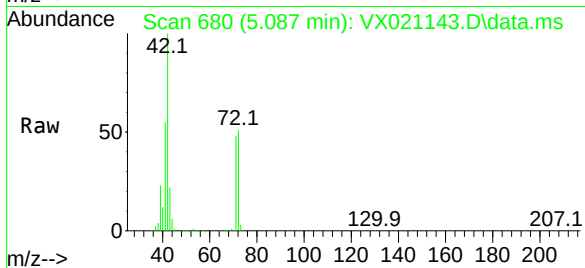
Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	42	Resp:	262983
Ion	Ratio	Lower	Upper
42	100		
72	51.9	41.7	62.5
71	48.3	38.4	57.6



#30

Chloroform

Concen: 49.06 ug/l

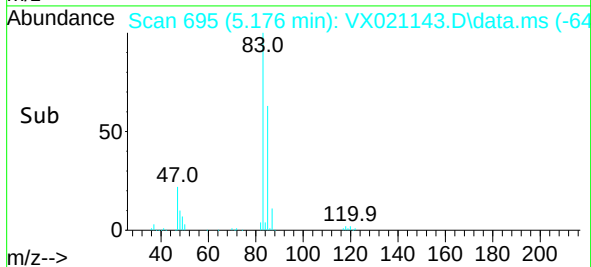
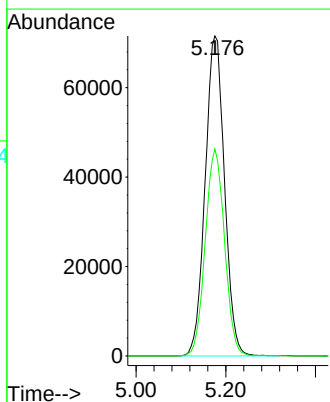
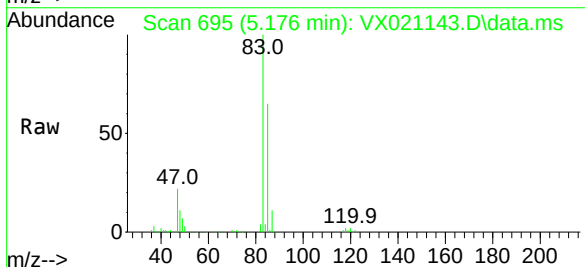
RT: 5.176 min Scan# 695

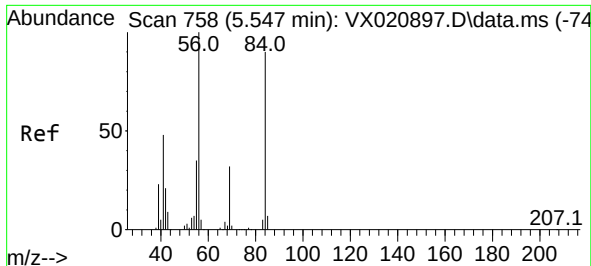
Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

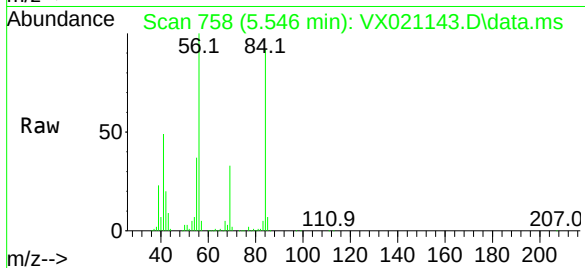
Tgt Ion:	83	Resp:	214252
Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.0	78.0



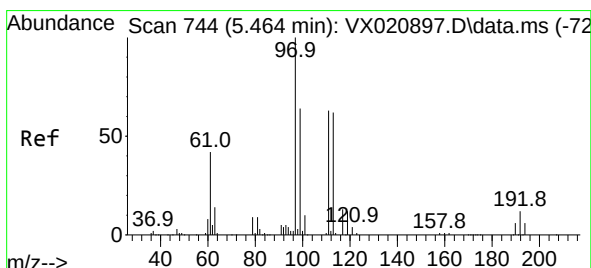
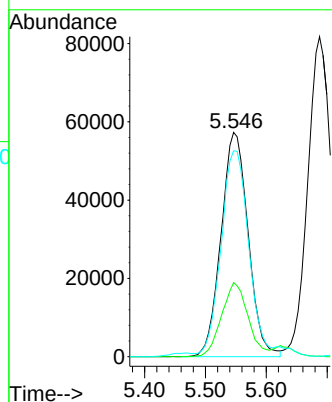
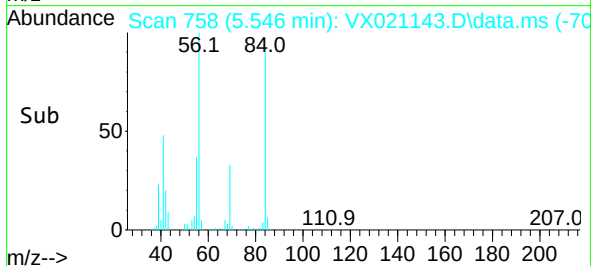


#31
Cyclohexane
Concen: 45.23 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

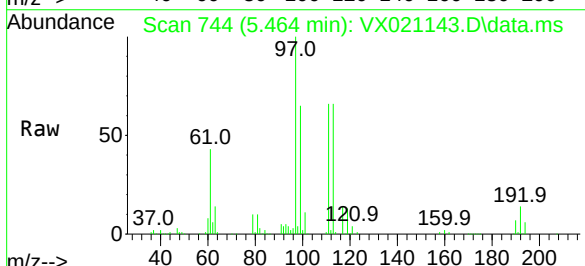
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



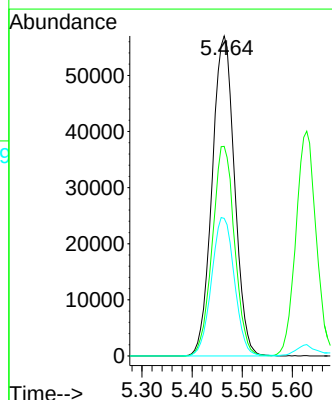
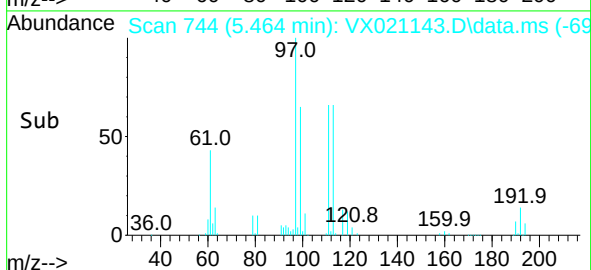
Tgt Ion: 56 Resp: 177027
Ion Ratio Lower Upper
56 100
69 33.1 25.3 37.9
84 90.3 71.4 107.0

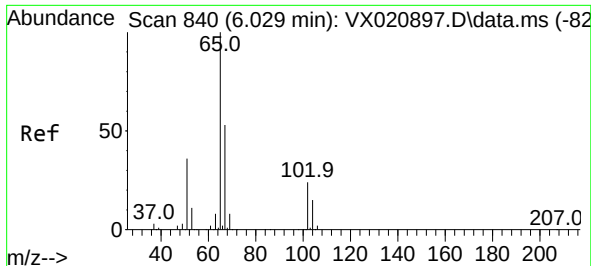


#32
1,1,1-Trichloroethane
Concen: 46.59 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20



Tgt Ion: 97 Resp: 177184
Ion Ratio Lower Upper
97 100
99 65.0 51.5 77.3
61 44.1 34.2 51.4

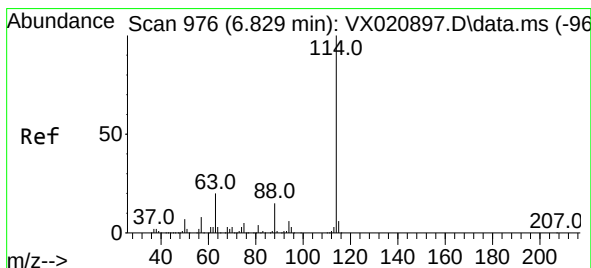
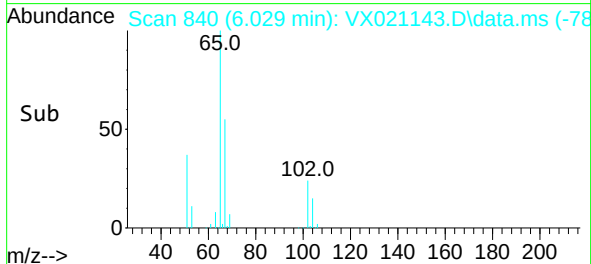
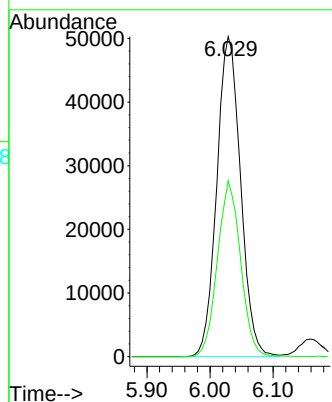
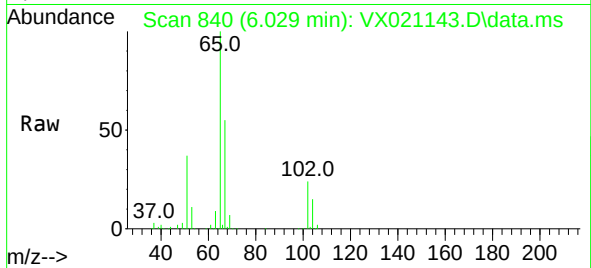




#33
1,2-Dichloroethane-d4
Concen: 48.67 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

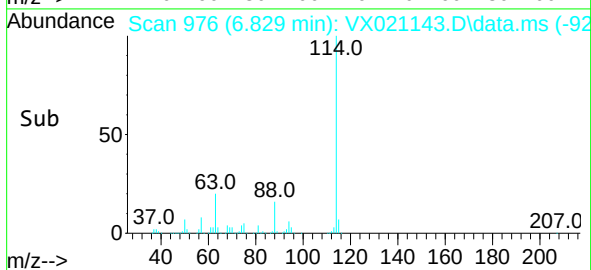
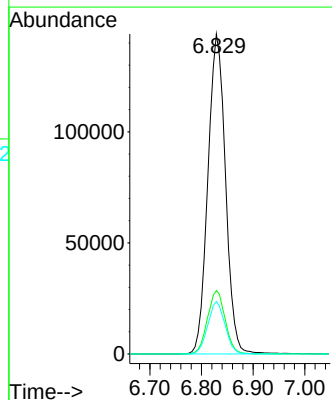
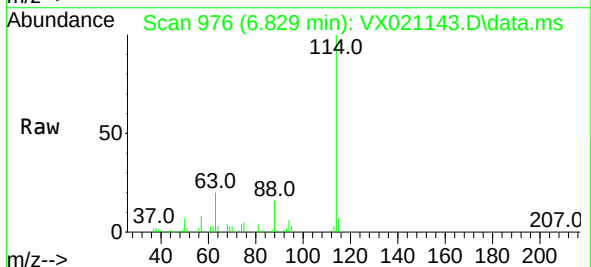
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

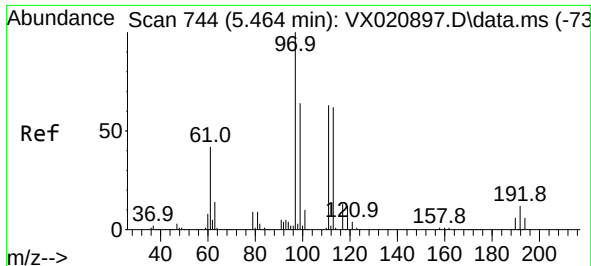
Tgt Ion: 65 Resp: 131562
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 114 Resp: 341150
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 16.4 0.0 32.8

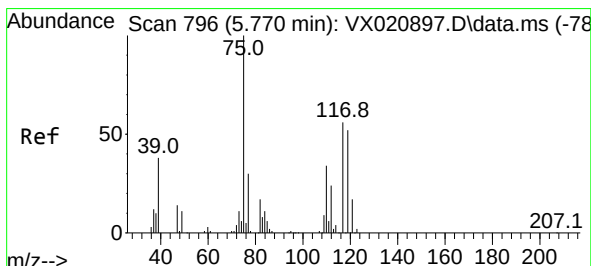
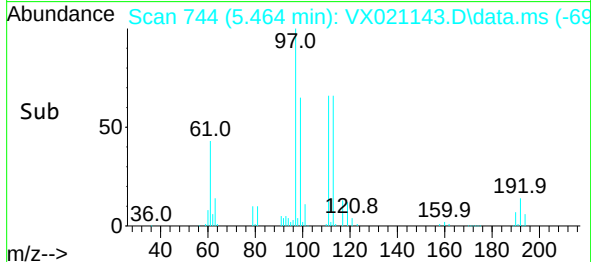
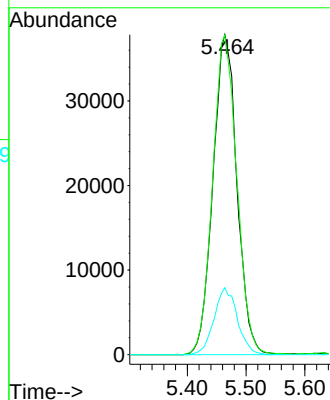
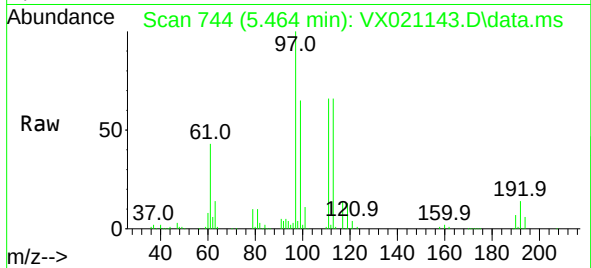




#35
Dibromofluoromethane
Concen: 51.70 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

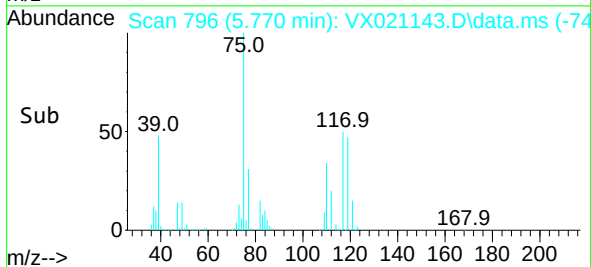
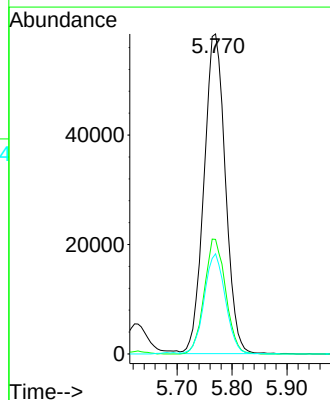
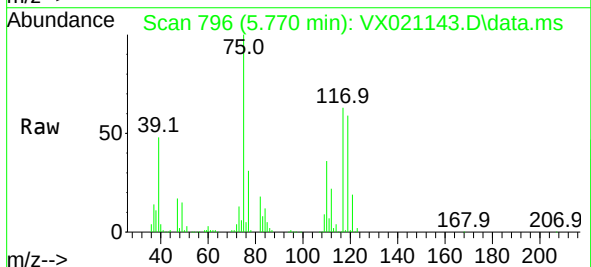
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

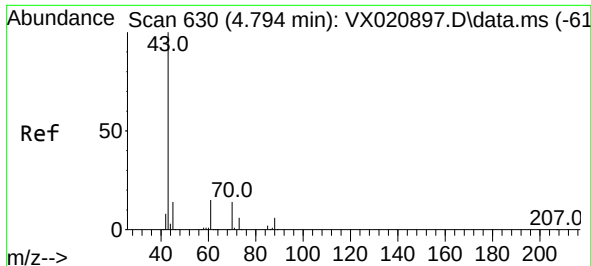
Tgt Ion:113 Resp: 107162
Ion Ratio Lower Upper
113 100
111 100.9 81.9 122.9
192 20.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 48.78 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 75 Resp: 158172
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 31.2 25.3 37.9





#37

Ethyl Acetate

Concen: 51.57 ug/l

RT: 4.793 min Scan# 630

Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

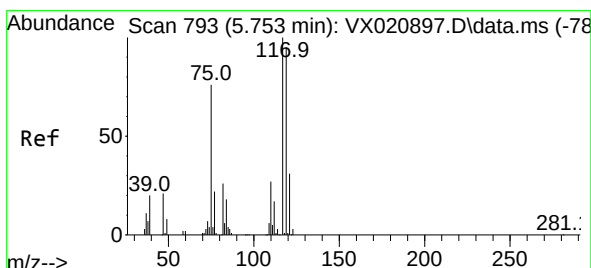
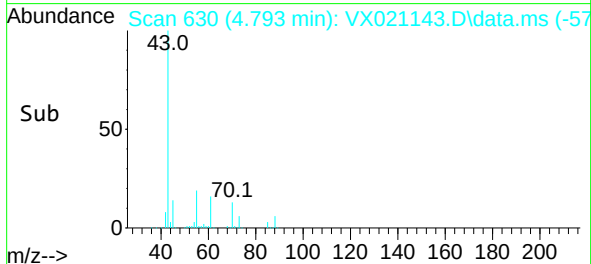
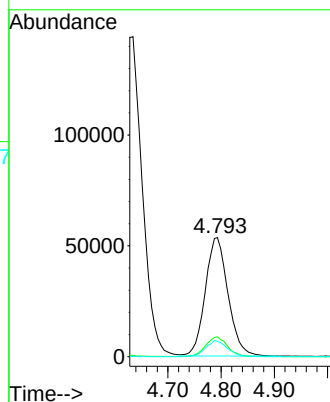
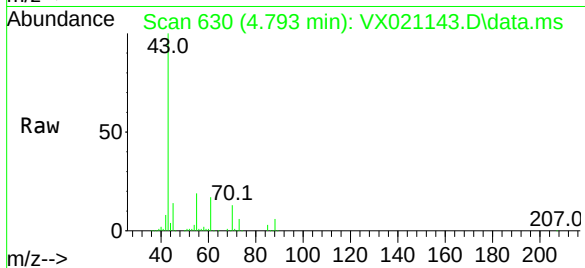
Tgt Ion: 43 Resp: 159073

Ion Ratio Lower Upper

43 100

61 16.2 12.8 19.2

70 13.0 10.5 15.7



#38

Carbon Tetrachloride

Concen: 47.36 ug/l

RT: 5.752 min Scan# 793

Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

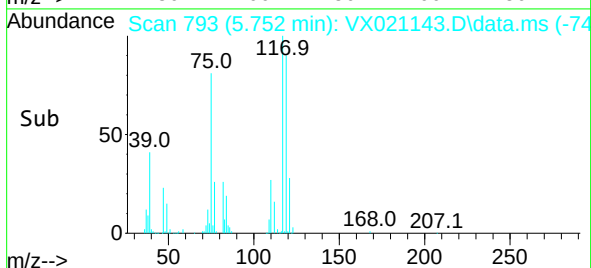
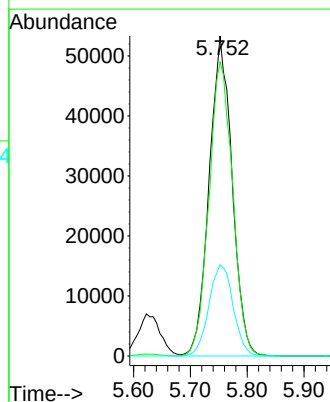
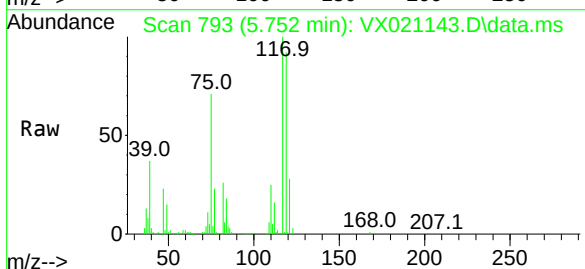
Tgt Ion: 117 Resp: 148795

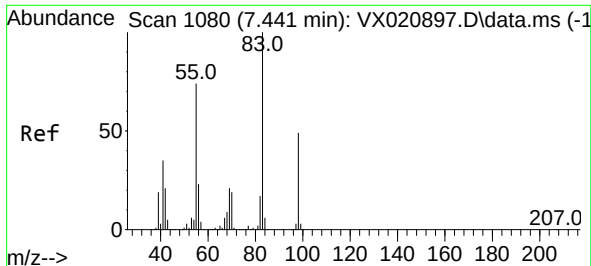
Ion Ratio Lower Upper

117 100

119 91.9 76.2 114.2

121 28.5 24.8 37.2





#39

Methylcyclohexane

Concen: 47.70 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

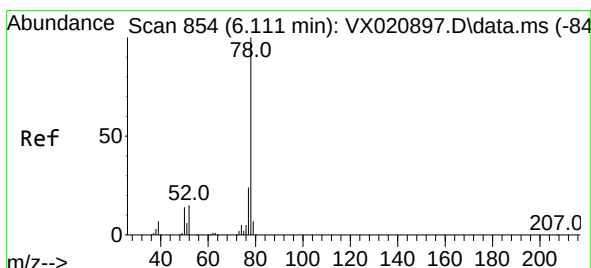
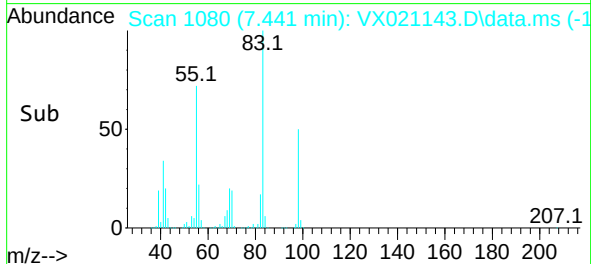
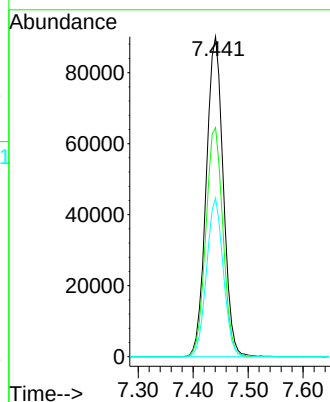
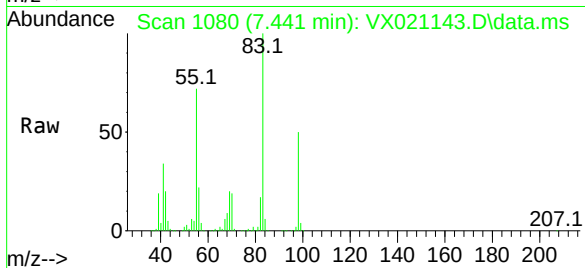
Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:	83	Resp:	193961
Ion	Ratio	Lower	Upper
83	100		
55	71.5	58.9	88.3
98	49.6	38.1	57.1



#40

Benzene

Concen: 49.95 ug/l

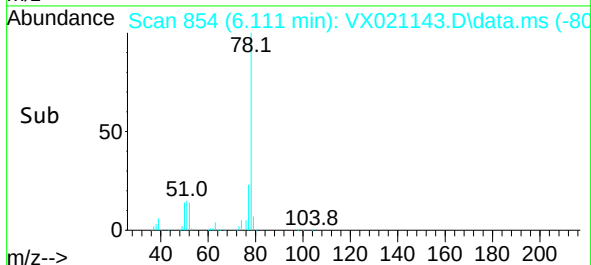
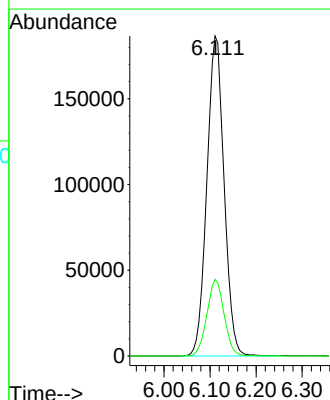
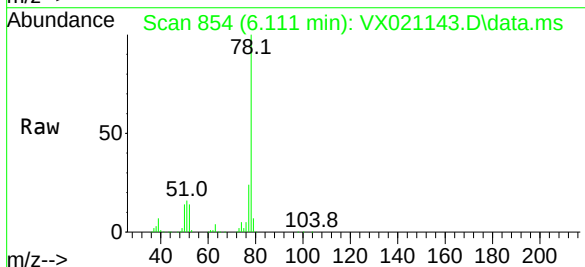
RT: 6.111 min Scan# 854

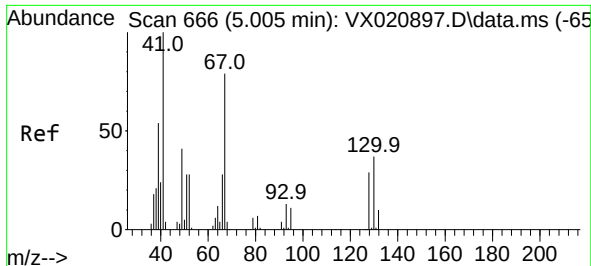
Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

Tgt Ion:	78	Resp:	485448
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3

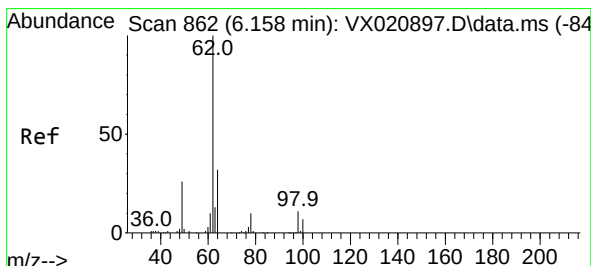
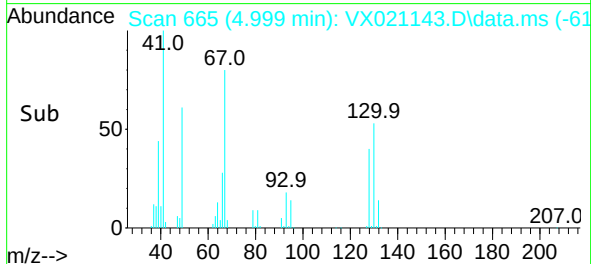
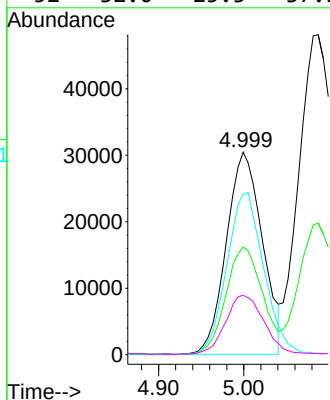
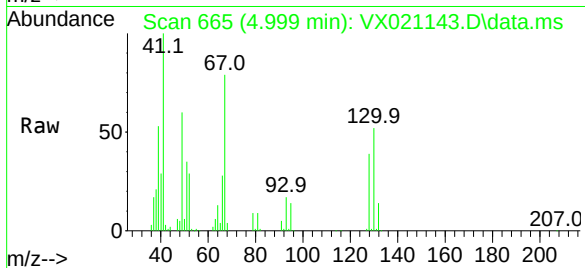




#41
Methacrylonitrile
Concen: 51.57 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

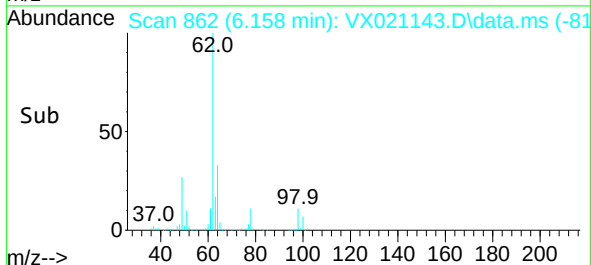
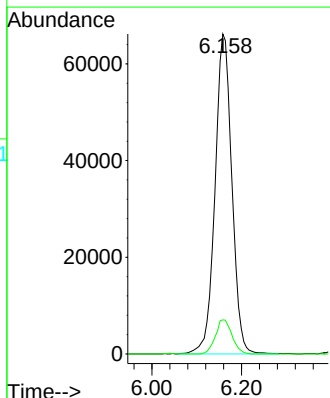
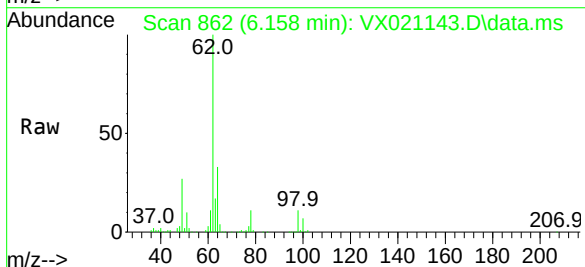
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

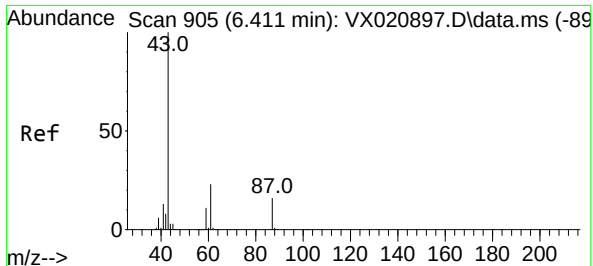
Tgt Ion:	41	Resp:	89476
Ion	Ratio	Lower	Upper
41	100		
39	54.1	42.5	63.7
67	83.1	65.0	97.6
52	32.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 53.46 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion:	62	Resp:	172742
Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.2

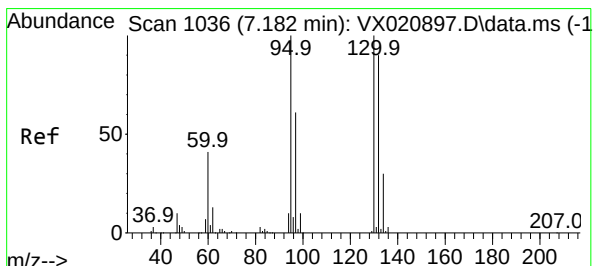
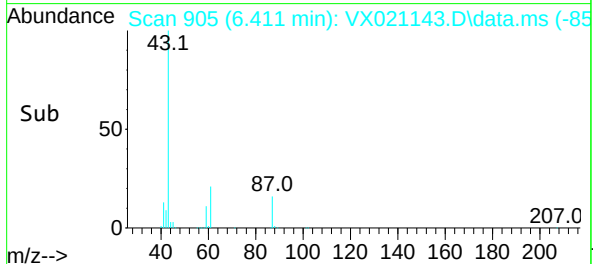
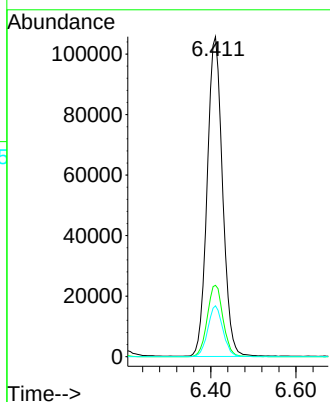
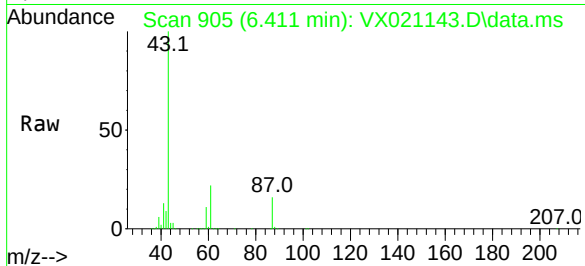




#43
Isopropyl Acetate
Concen: 50.35 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

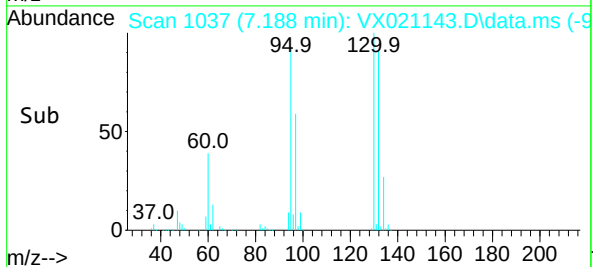
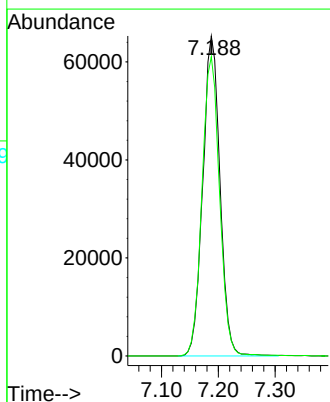
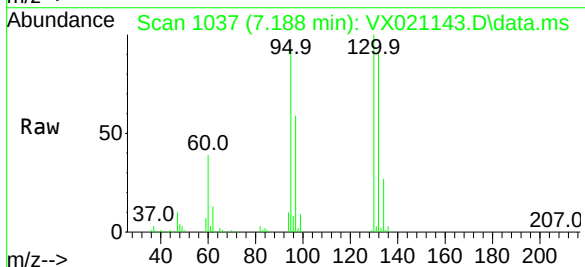
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

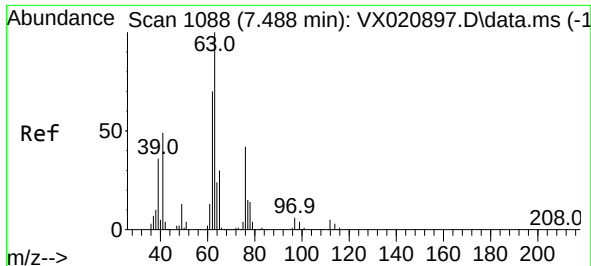
Tgt Ion: 43 Resp: 264177
Ion Ratio Lower Upper
43 100
61 23.0 18.2 27.4
87 15.6 12.5 18.7



#44
Trichloroethene
Concen: 53.67 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion:130 Resp: 137151
Ion Ratio Lower Upper
130 100
95 93.5 0.0 198.0





#45

1,2-Dichloropropane

Concen: 52.60 ug/l

RT: 7.488 min Scan# 1088

Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

Tgt Ion: 63 Resp: 128113

Ion Ratio Lower Upper

63 100

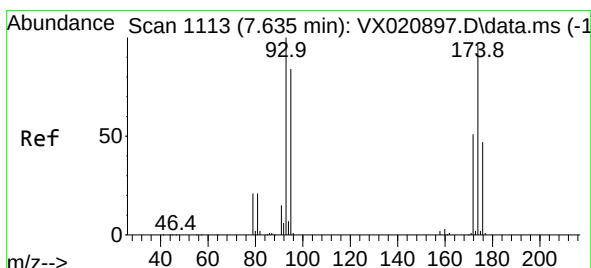
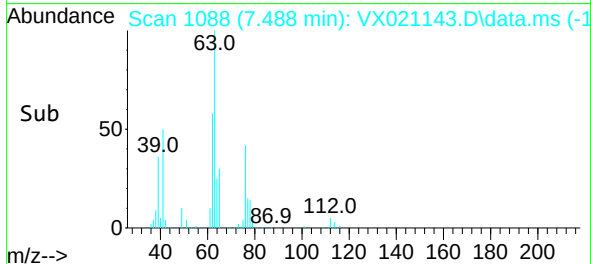
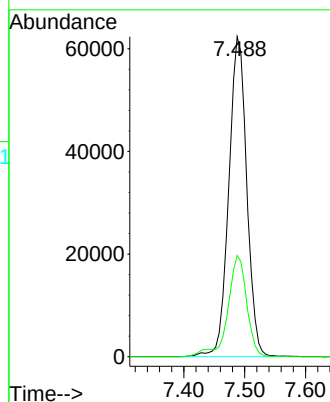
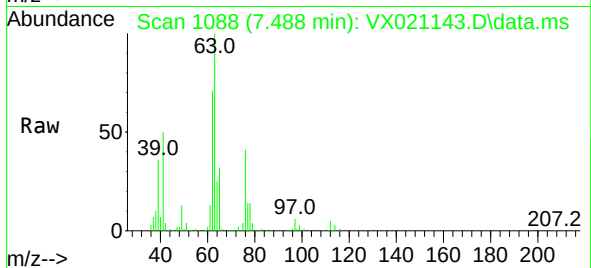
65 31.6 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#46

Dibromomethane

Concen: 52.48 ug/l

RT: 7.635 min Scan# 1113

Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

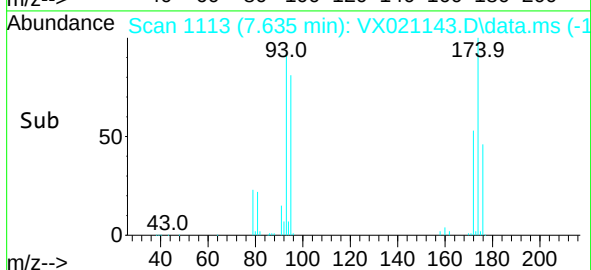
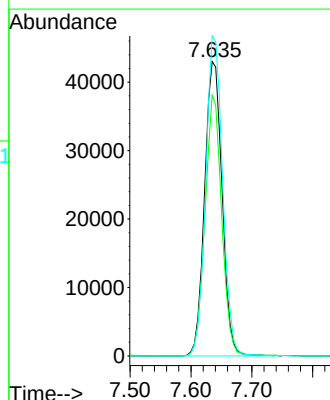
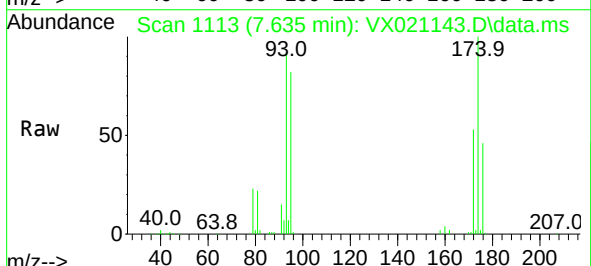
Tgt Ion: 93 Resp: 86080

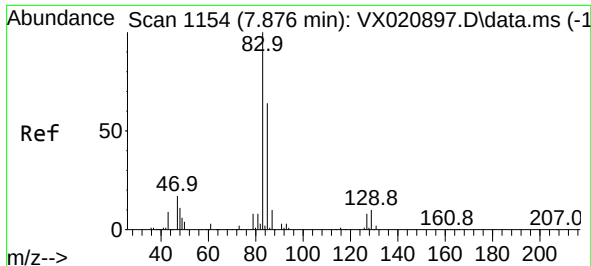
Ion Ratio Lower Upper

93 100

95 84.4 66.8 100.2

174 105.0 83.1 124.7

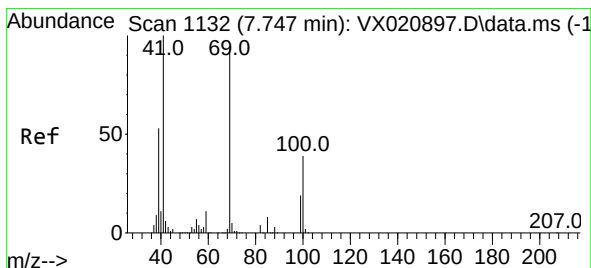
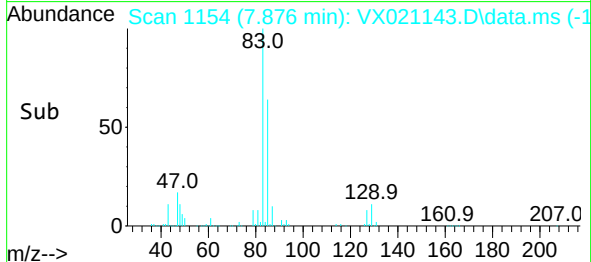
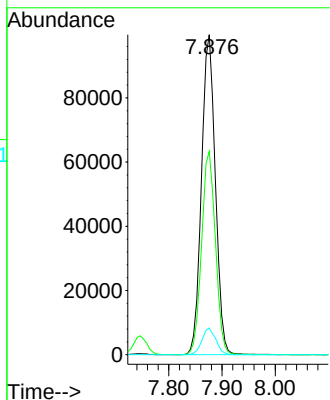
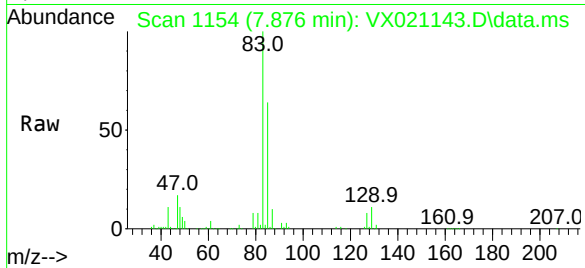




#47
Bromodichloromethane
Concen: 52.62 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

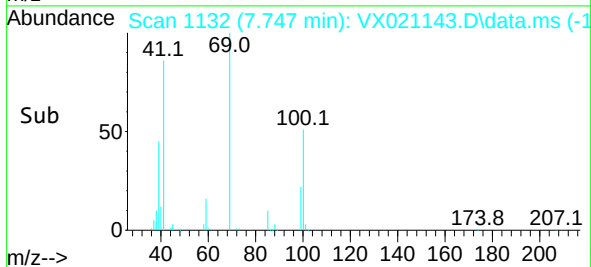
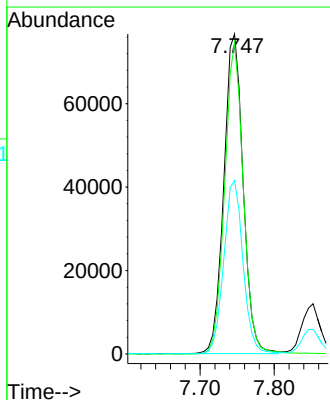
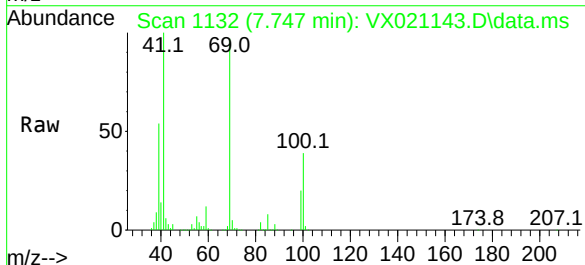
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

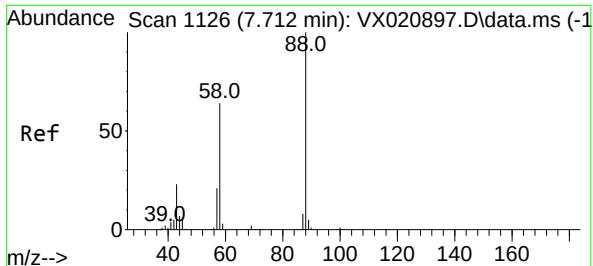
Tgt Ion: 83 Resp: 179773
Ion Ratio Lower Upper
83 100
85 63.6 51.4 77.0
127 8.3 6.8 10.2



#48
Methyl methacrylate
Concen: 52.55 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 41 Resp: 138317
Ion Ratio Lower Upper
41 100
69 94.6 76.0 114.0
39 54.2 44.6 67.0

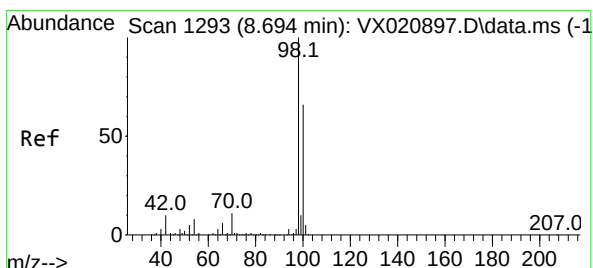
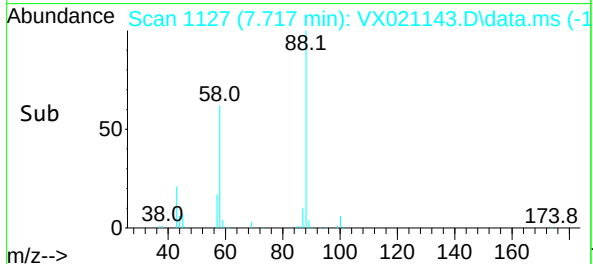
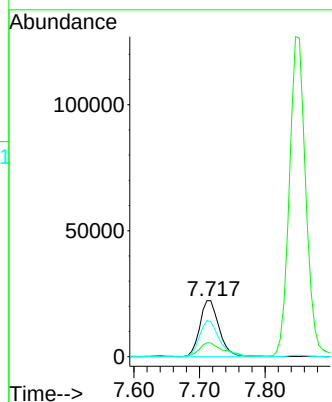
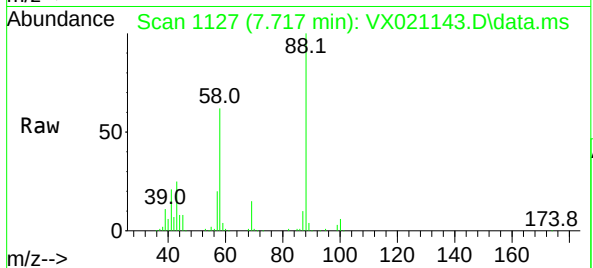




#49
1,4-Dioxane
Concen: 743.85 ug/l
RT: 7.717 min Scan# 1127
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

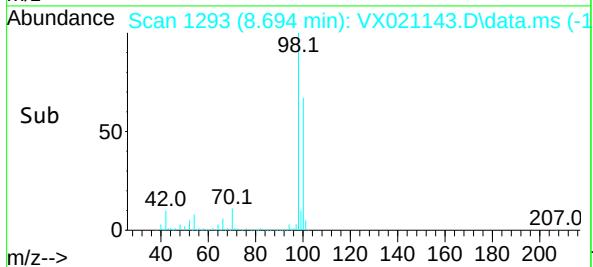
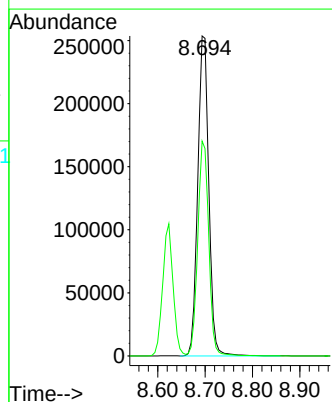
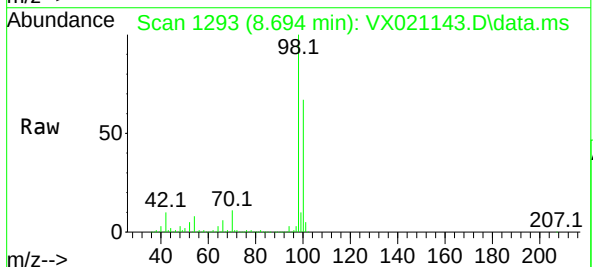
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

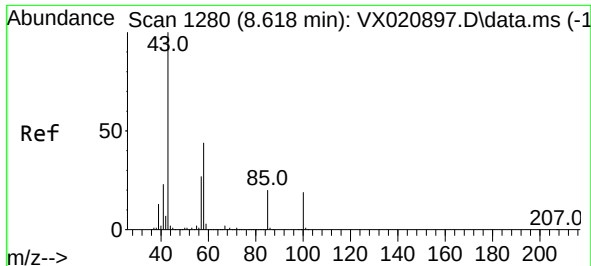
Tgt Ion: 88 Resp: 45705
Ion Ratio Lower Upper
88 100
43 29.7 23.2 34.8
58 66.2 55.0 82.4



#50
Toluene-d8
Concen: 50.77 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 98 Resp: 410322
Ion Ratio Lower Upper
98 100
100 66.9 51.9 77.9

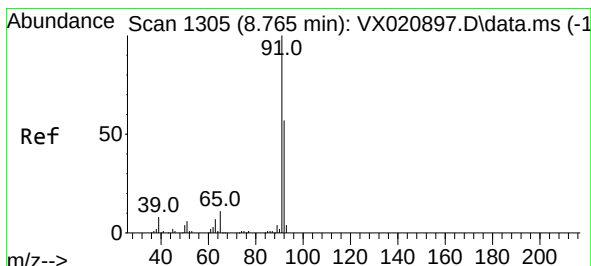
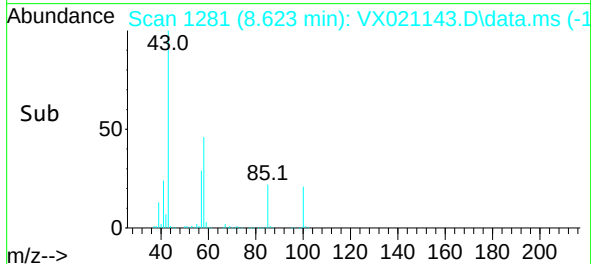
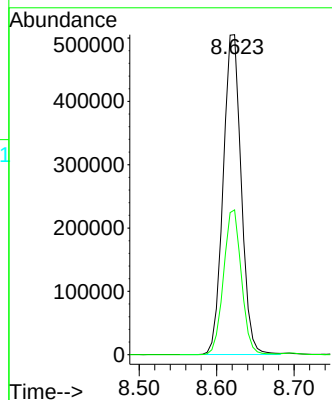
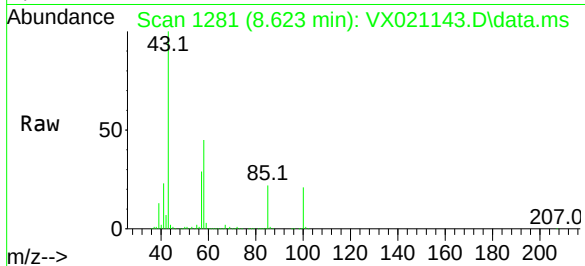




#51
4-Methyl-2-Pentanone
Concen: 268.99 ug/l
RT: 8.623 min Scan# 1281
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

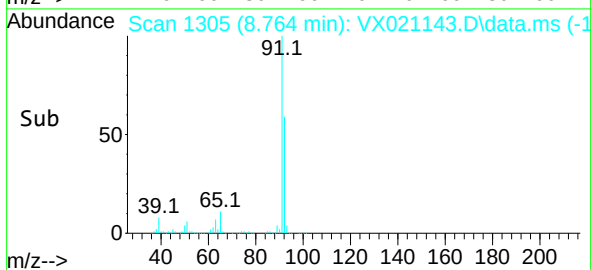
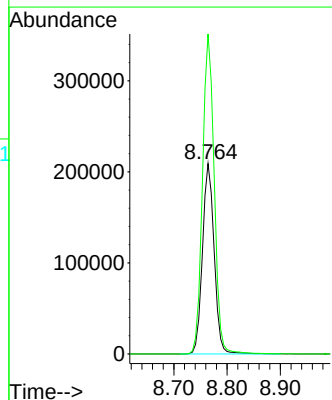
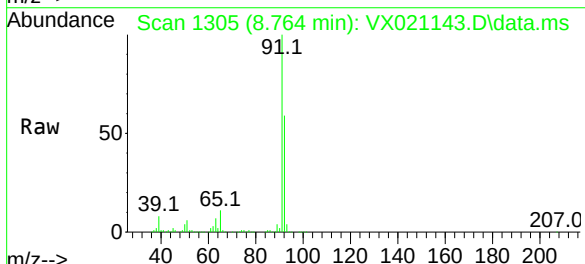
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

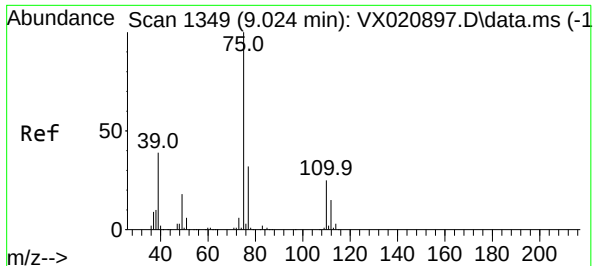
Tgt Ion: 43 Resp: 821836
Ion Ratio Lower Upper
43 100
58 44.8 35.4 53.0



#52
Toluene
Concen: 52.58 ug/l
RT: 8.764 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 92 Resp: 318263
Ion Ratio Lower Upper
92 100
91 168.5 137.1 205.7

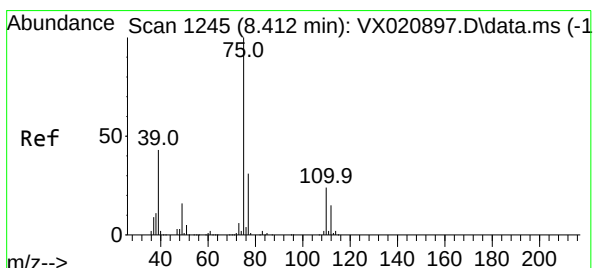
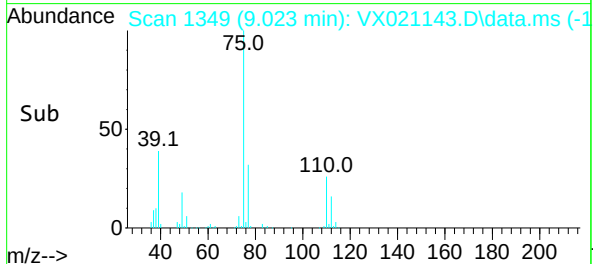
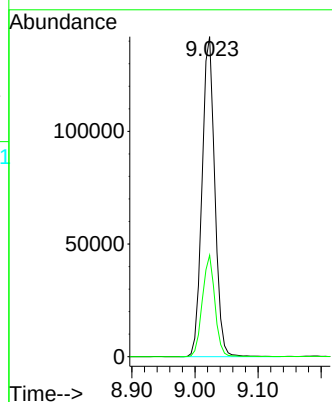
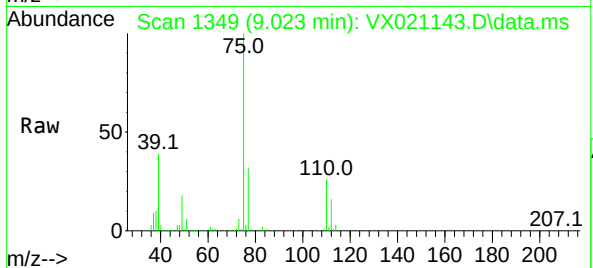




#53
t-1,3-Dichloropropene
Concen: 51.96 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

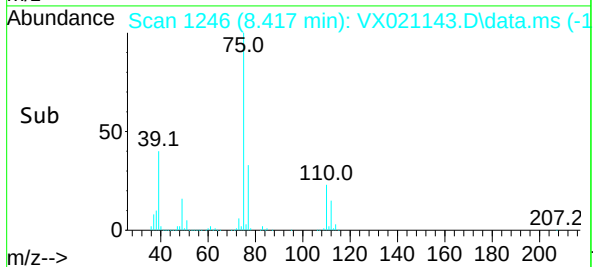
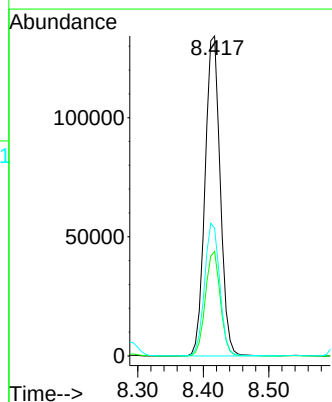
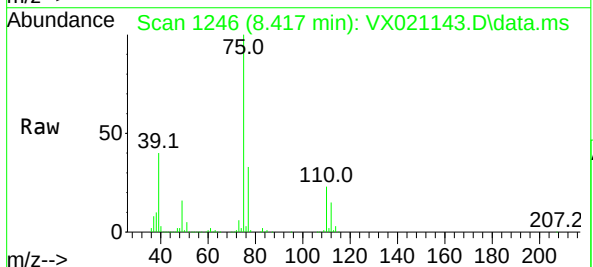
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

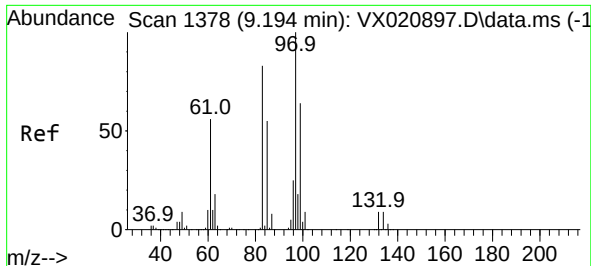
Tgt Ion: 75 Resp: 199048
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 51.67 ug/l
RT: 8.417 min Scan# 1246
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 75 Resp: 216862
Ion Ratio Lower Upper
75 100
77 32.7 25.7 38.5
39 39.9 35.1 52.7

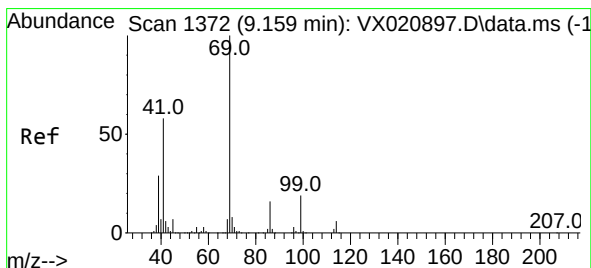
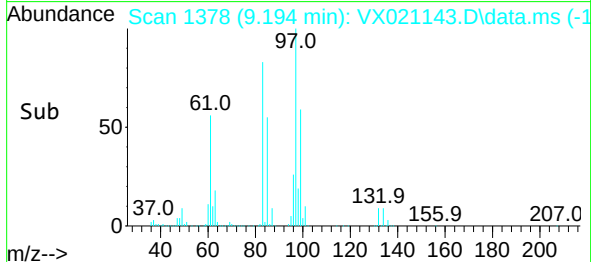
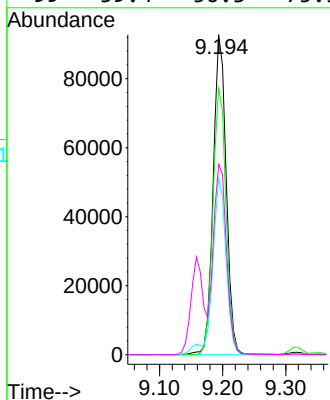
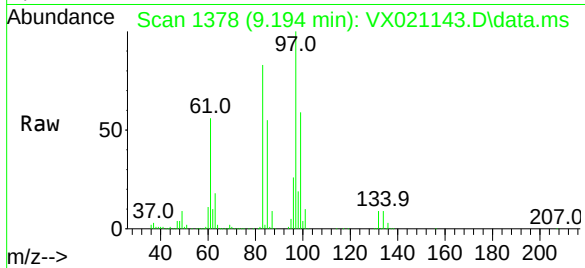




#55
1,1,2-Trichloroethane
Concen: 55.34 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

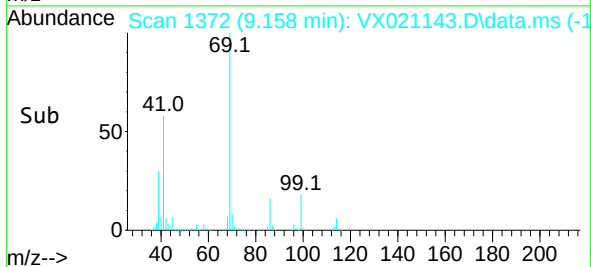
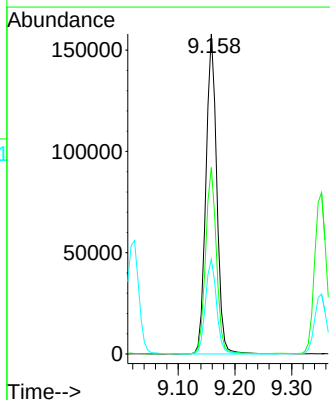
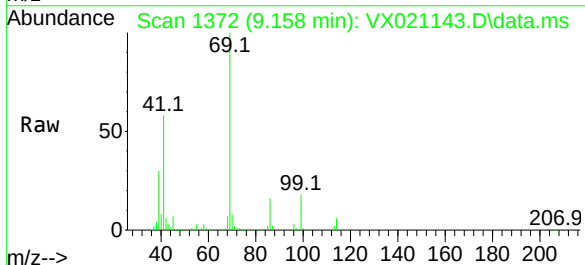
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

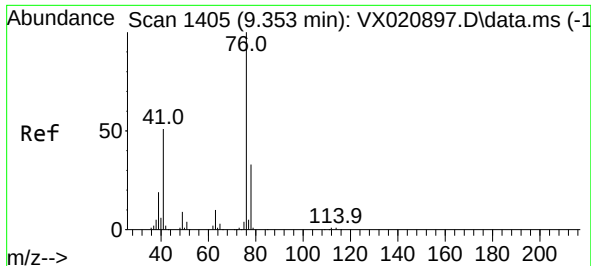
Tgt Ion:	97	Resp:	132357
Ion	Ratio	Lower	Upper
97	100		
83	83.3	69.3	103.9
85	55.0	44.3	66.5
99	59.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 53.85 ug/l
RT: 9.158 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion:	69	Resp:	208471
Ion	Ratio	Lower	Upper
69	100		
41	58.4	46.8	70.2
39	30.2	24.7	37.1



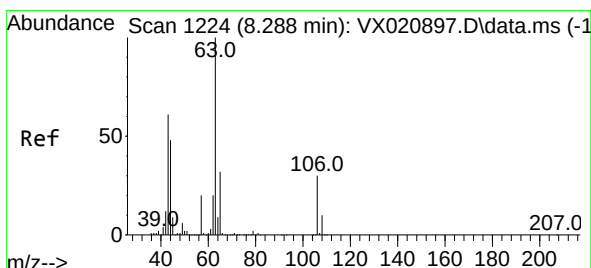
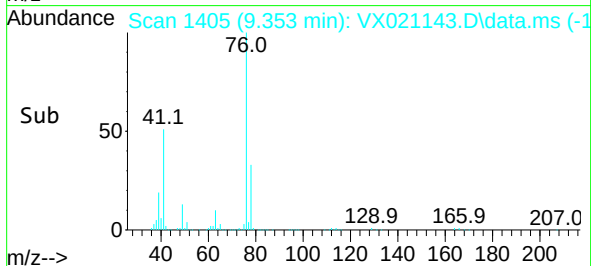
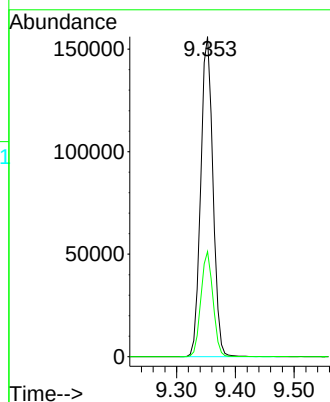
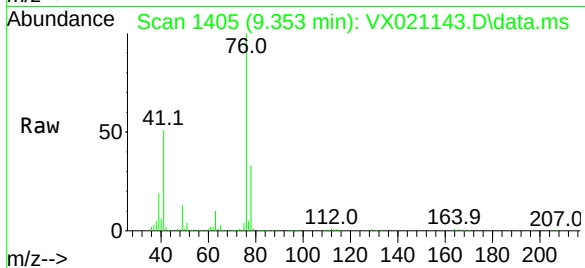


#57

1,3-Dichloropropane
Concen: 54.92 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

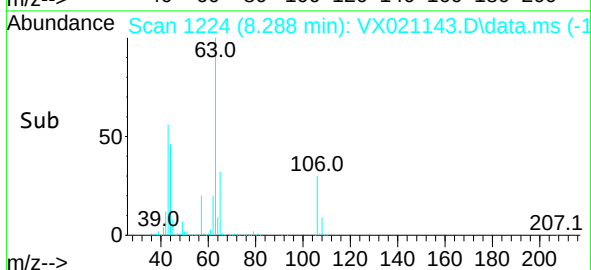
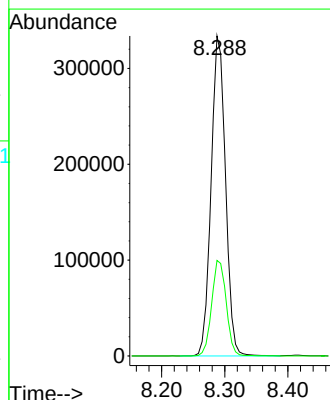
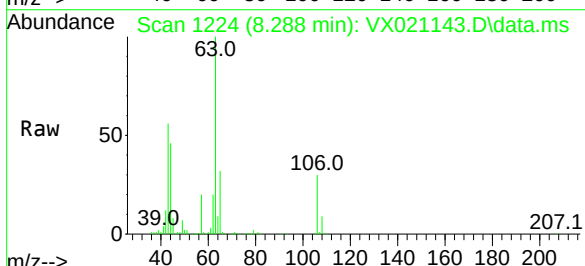
Tgt Ion: 76 Resp: 225340
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

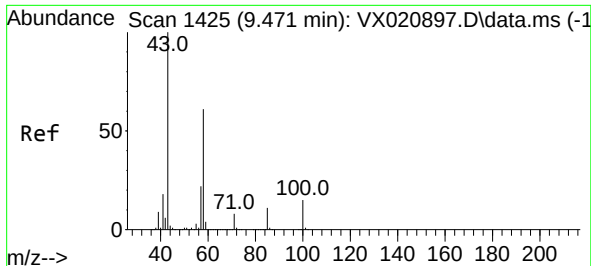


#58

2-Chloroethyl Vinyl ether
Concen: 279.37 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 63 Resp: 528898
Ion Ratio Lower Upper
63 100
106 30.1 23.5 35.3

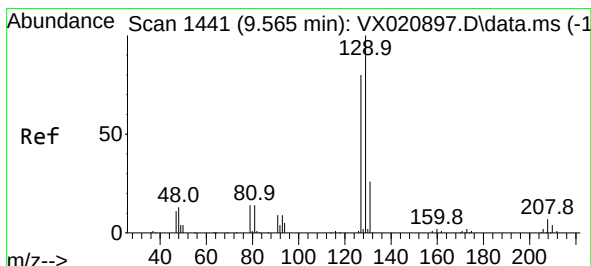
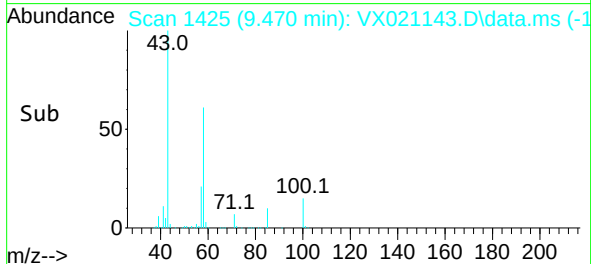
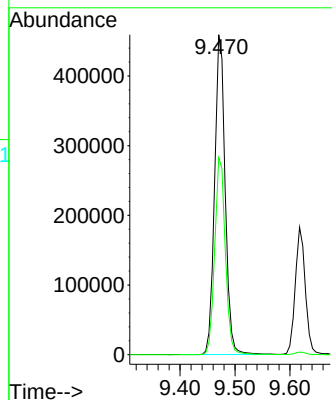
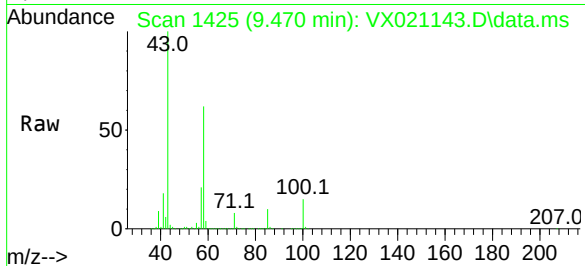




#59
2-Hexanone
Concen: 267.90 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

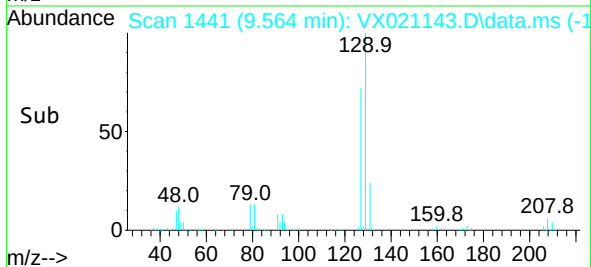
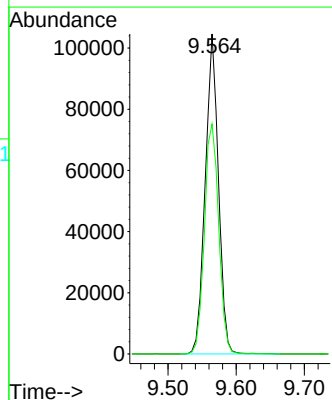
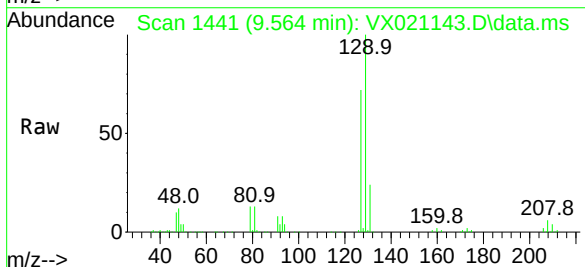
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

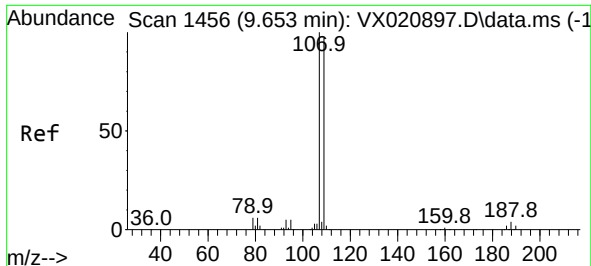
Tgt Ion: 43 Resp: 614124
Ion Ratio Lower Upper
43 100
58 62.3 30.9 92.8



#60
Dibromochloromethane
Concen: 55.85 ug/l
RT: 9.564 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

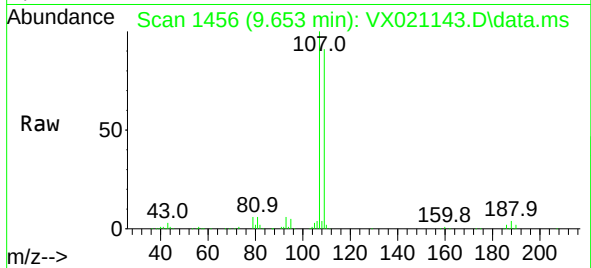
Tgt Ion: 129 Resp: 140972
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2



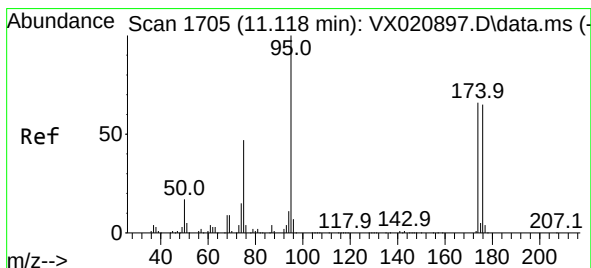
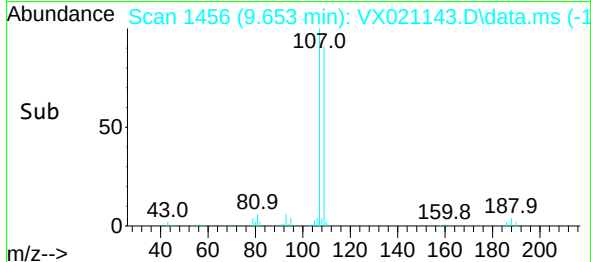
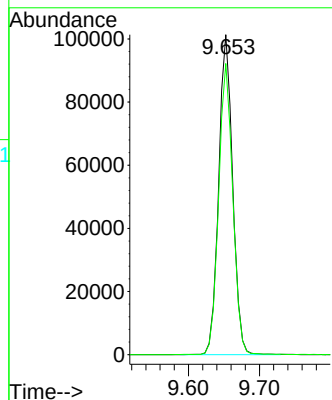


#61
1,2-Dibromoethane
Concen: 55.03 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

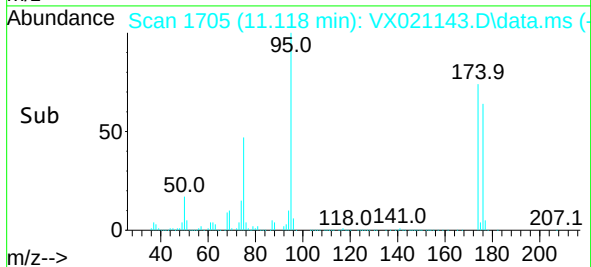
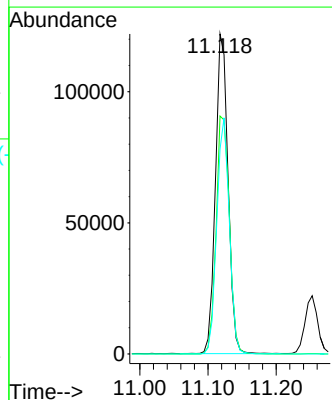
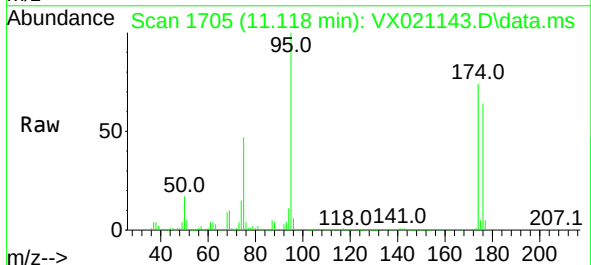


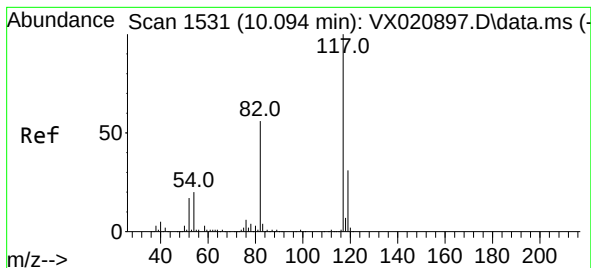
Tgt Ion:107 Resp: 137982
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 52.39 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

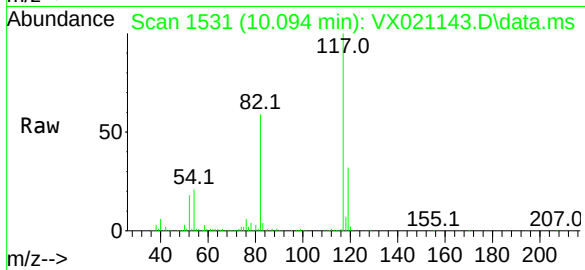
Tgt Ion: 95 Resp: 156572
Ion Ratio Lower Upper
95 100
174 78.3 0.0 154.6
176 73.5 0.0 155.8



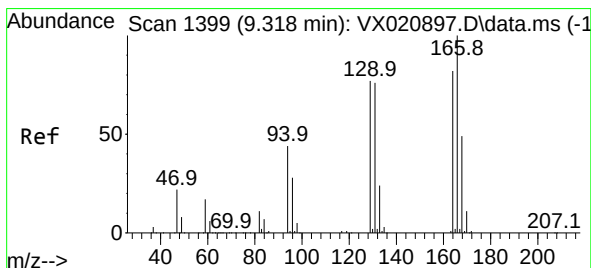
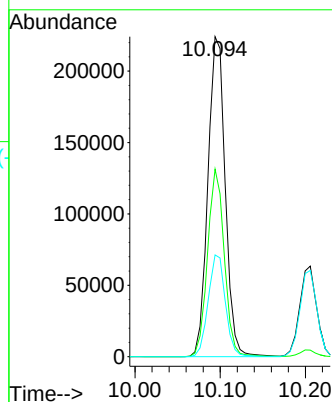
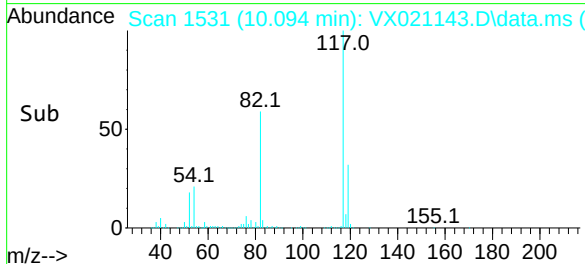


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

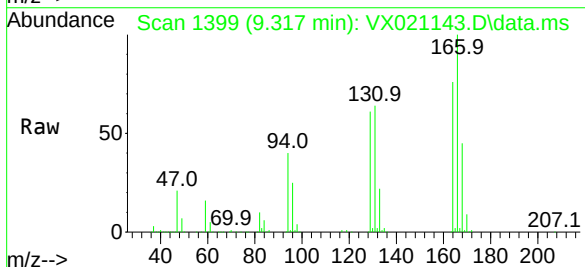
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



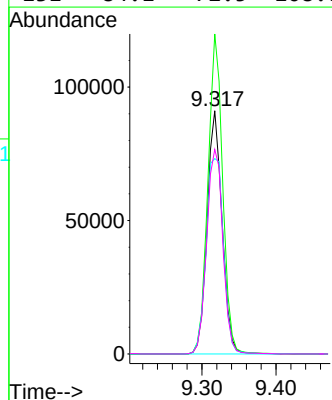
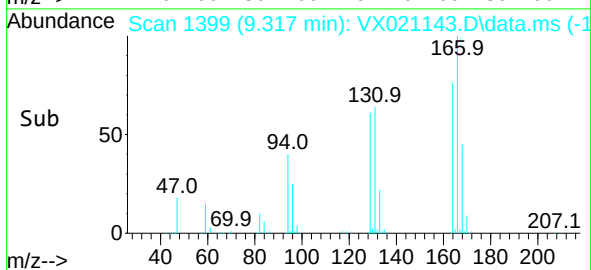
Tgt Ion:117 Resp: 317614
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 31.8 26.6 39.8

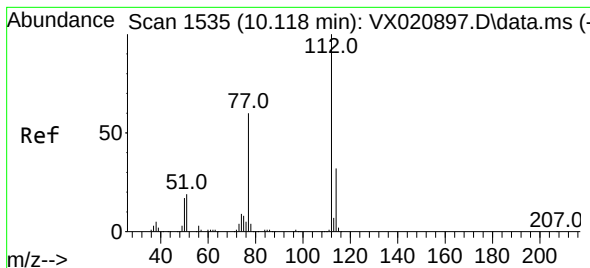


#64
Tetrachloroethene
Concen: 55.85 ug/l
RT: 9.317 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20



Tgt Ion:164 Resp: 128031
Ion Ratio Lower Upper
164 100
166 131.6 103.4 155.2
129 80.3 70.8 106.2
131 84.1 72.5 108.7

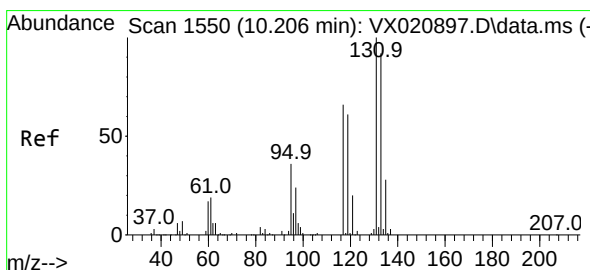
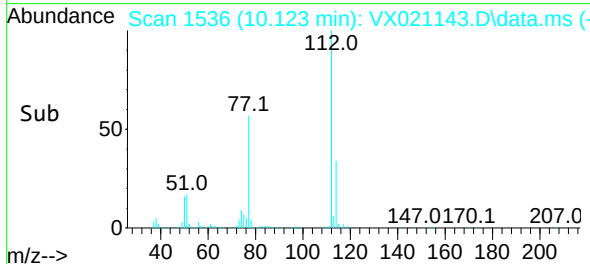
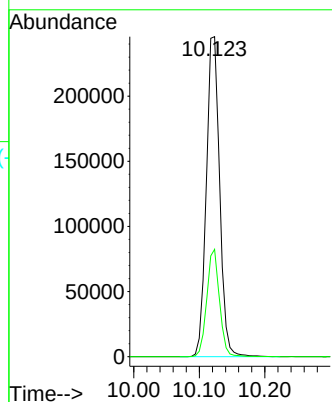
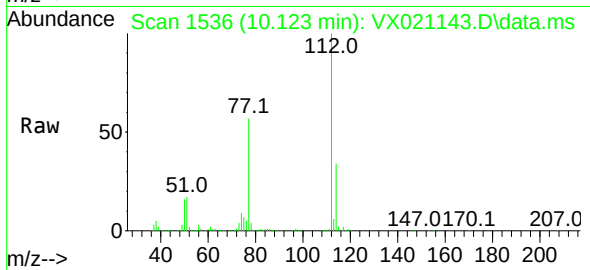




#65
Chlorobenzene
Concen: 52.09 ug/l
RT: 10.123 min Scan# 1536
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

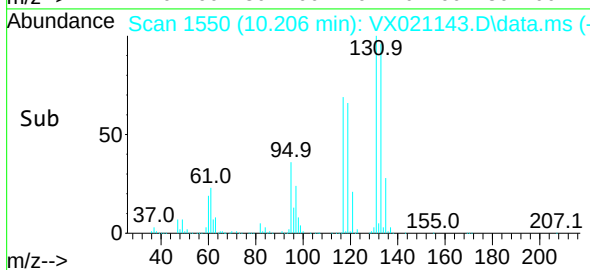
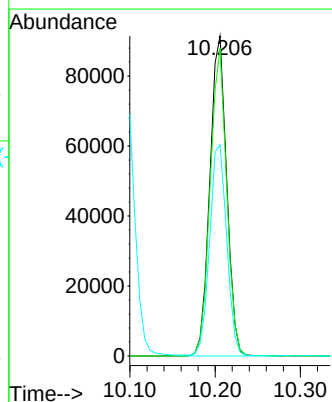
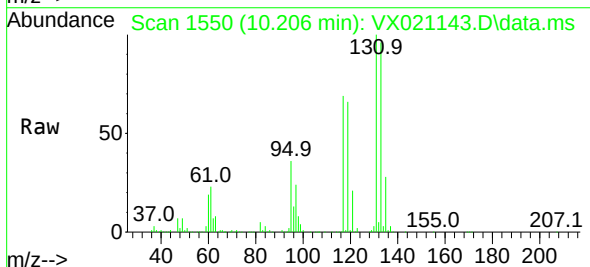
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

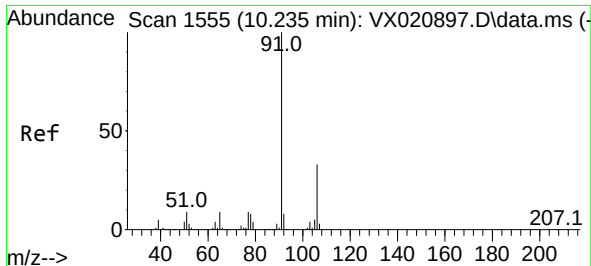
Tgt Ion:112 Resp: 348327
Ion Ratio Lower Upper
112 100
114 33.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.74 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion:131 Resp: 125183
Ion Ratio Lower Upper
131 100
133 94.0 47.7 143.1
119 67.3 32.1 96.5

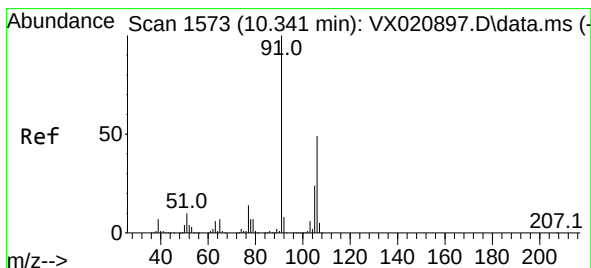
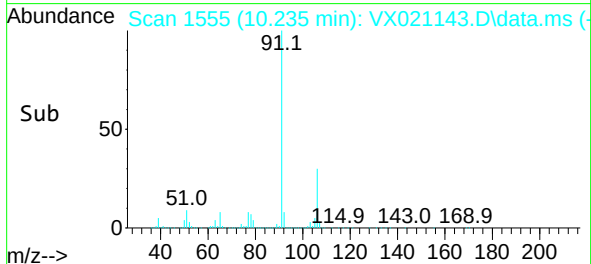
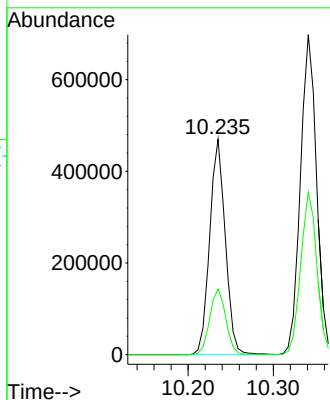
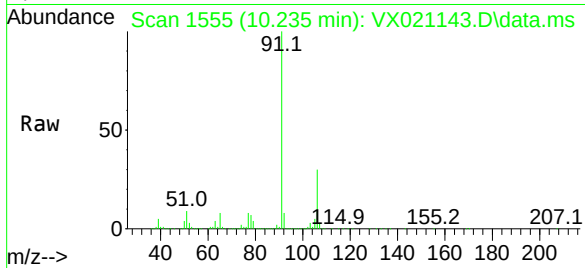




#67
Ethyl Benzene
Concen: 49.47 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

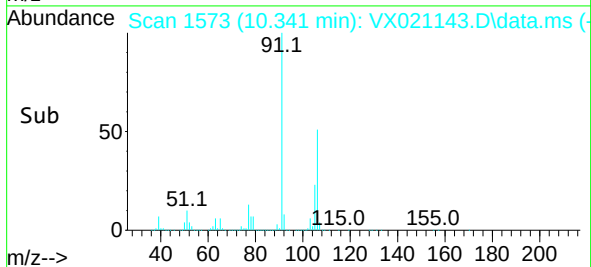
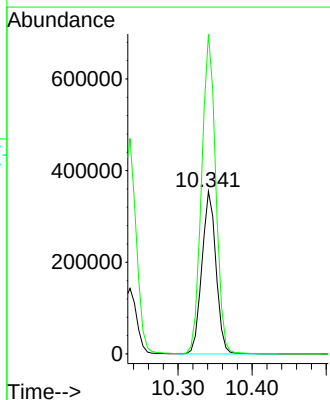
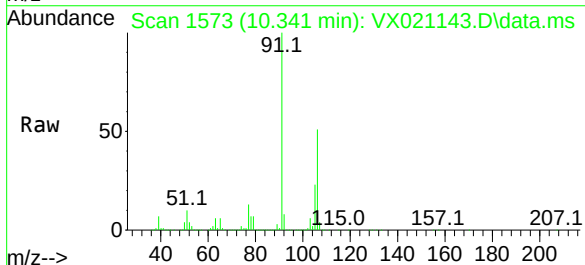
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

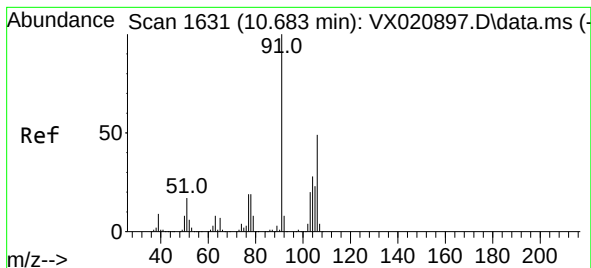
Tgt Ion: 91 Resp: 599948
Ion Ratio Lower Upper
91 100
106 30.4 24.6 37.0



#68
m/p-Xylenes
Concen: 105.08 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion:106 Resp: 468925
Ion Ratio Lower Upper
106 100
91 197.0 162.8 244.2

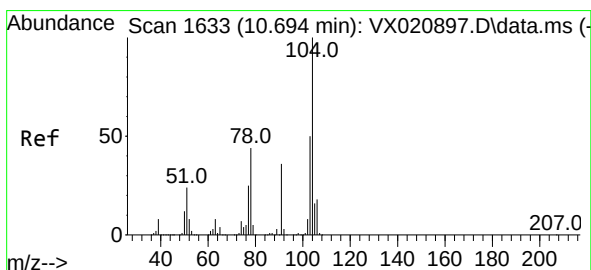
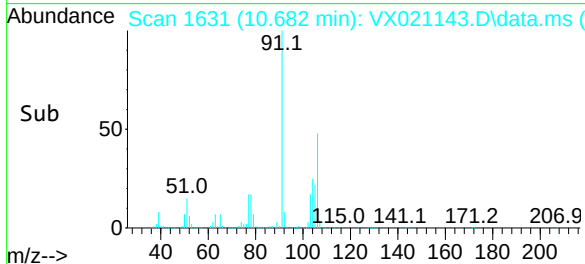
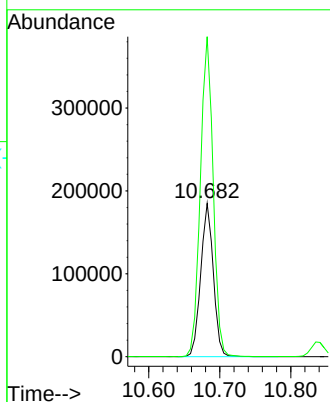
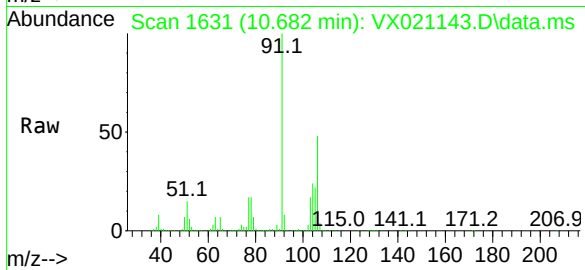




#69
o-Xylene
Concen: 52.51 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

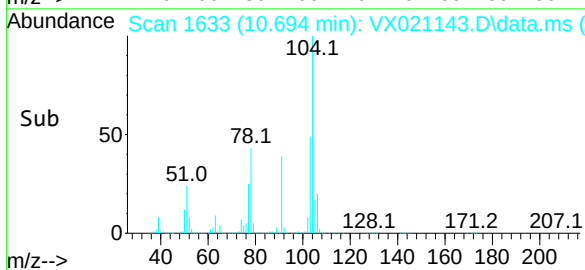
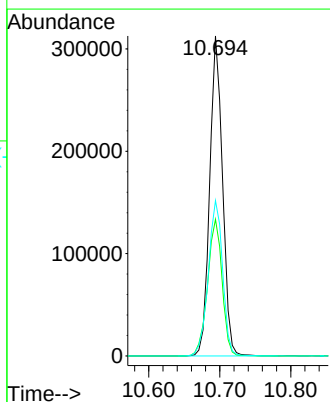
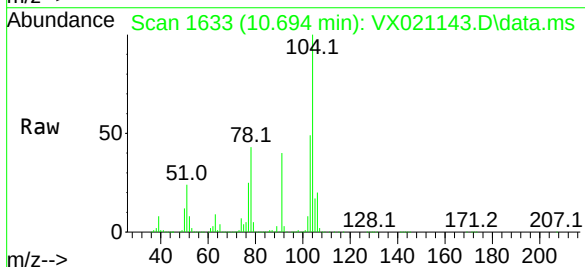
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

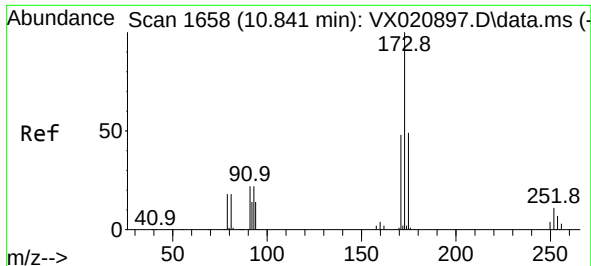
Tgt Ion:106 Resp: 228729
Ion Ratio Lower Upper
106 100
91 211.5 108.1 324.2



#70
Styrene
Concen: 52.61 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion:104 Resp: 393114
Ion Ratio Lower Upper
104 100
78 48.3 40.0 60.0
103 54.4 43.4 65.0

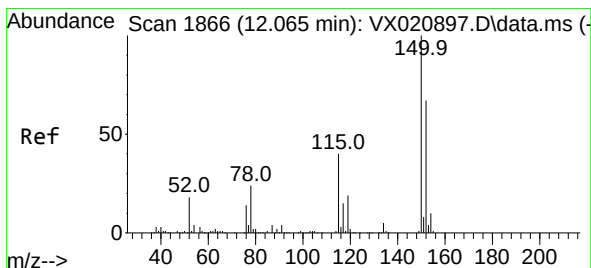
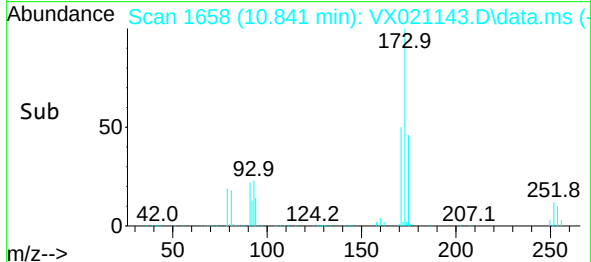
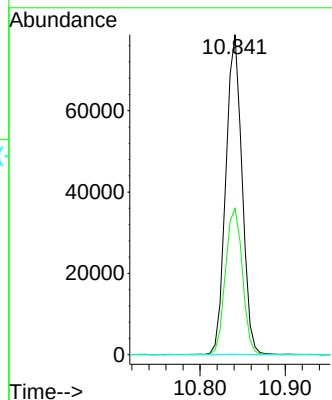
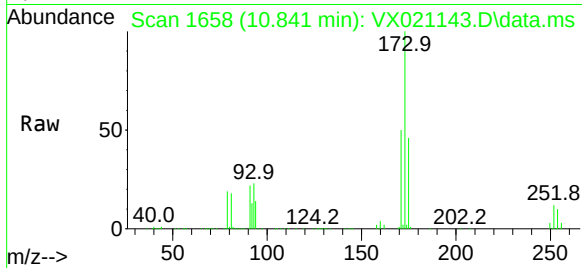




#71
Bromoform
Concen: 54.45 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

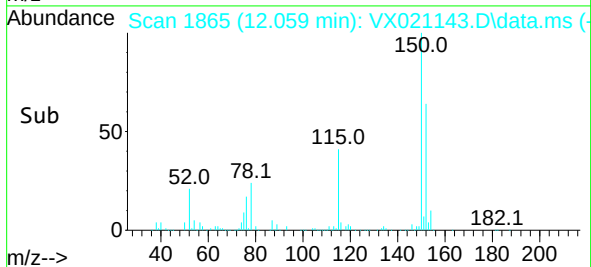
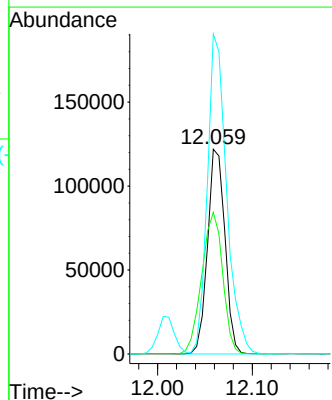
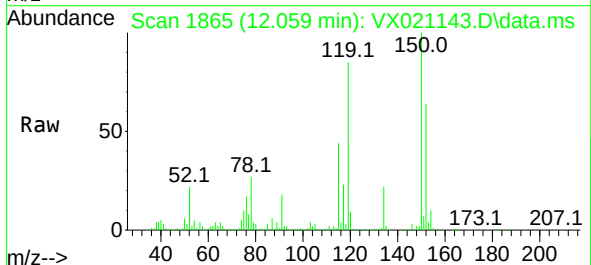
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

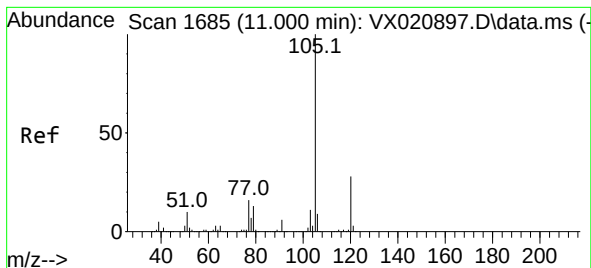
Tgt Ion:173 Resp: 103791
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.2 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion:152 Resp: 155671
Ion Ratio Lower Upper
152 100
115 83.0 41.1 123.3
150 172.0 0.0 349.0

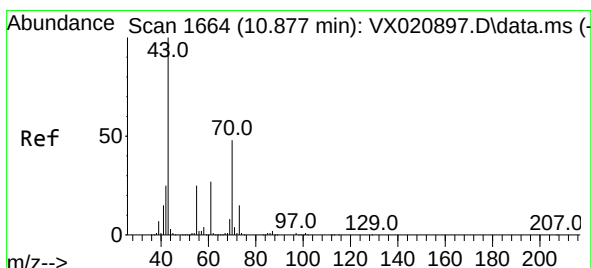
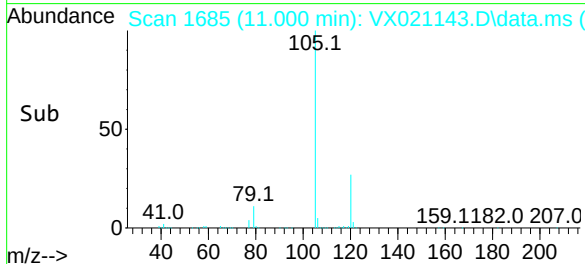
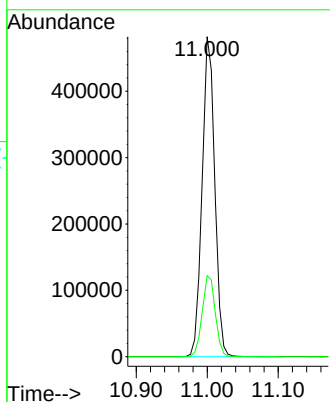
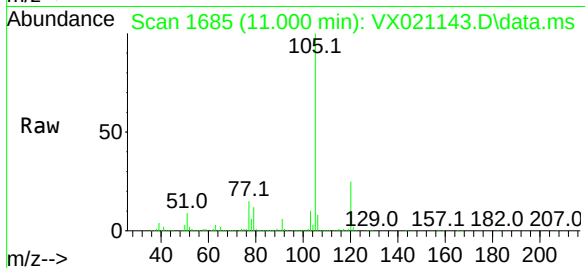




#73
Isopropylbenzene
Concen: 48.60 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

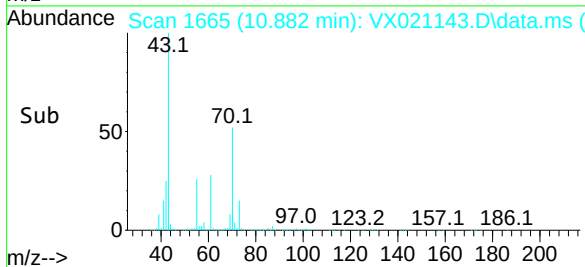
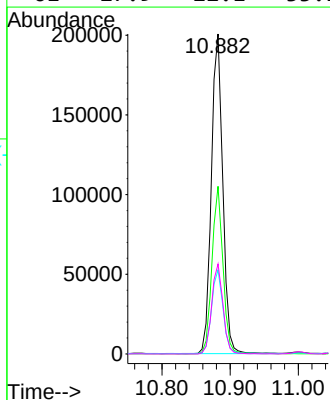
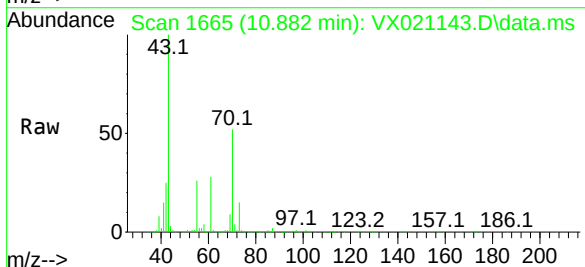
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

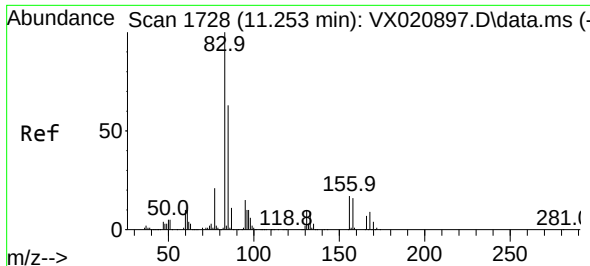
Tgt Ion:105 Resp: 597551
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6



#74
N-ethyl acetate
Concen: 46.93 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 43 Resp: 233682
Ion Ratio Lower Upper
43 100
70 50.6 39.0 58.6
55 26.4 21.5 32.3
61 27.9 22.1 33.1

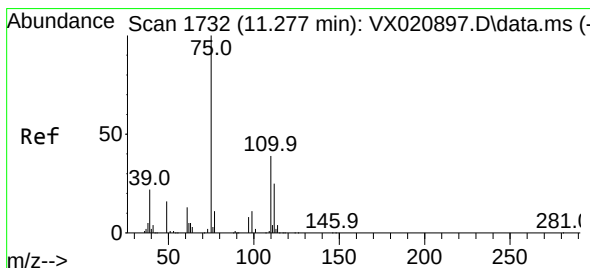
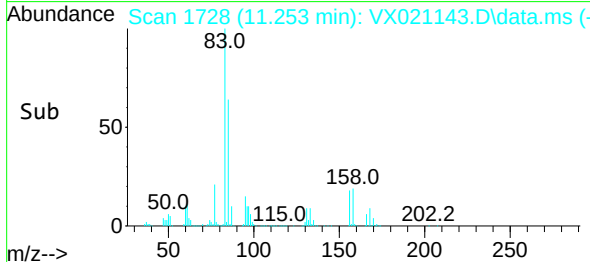
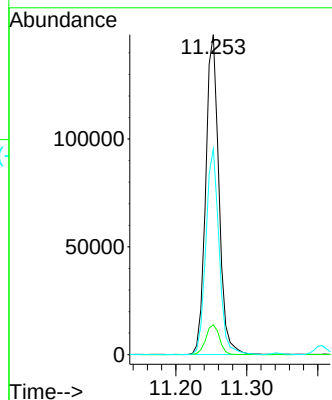
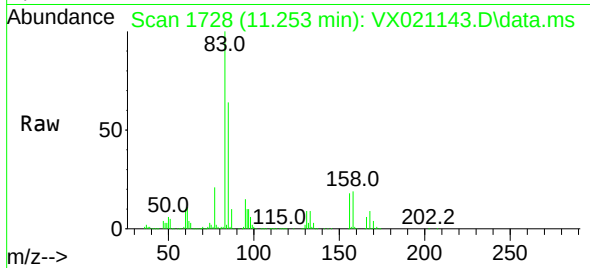




#75
1,1,2,2-Tetrachloroethane
Concen: 48.40 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

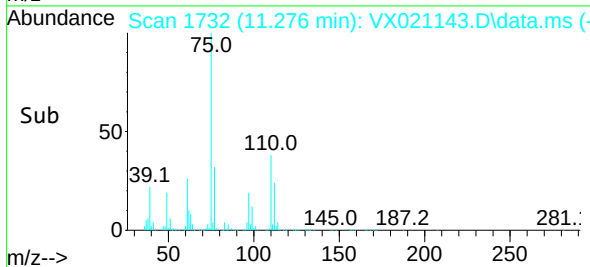
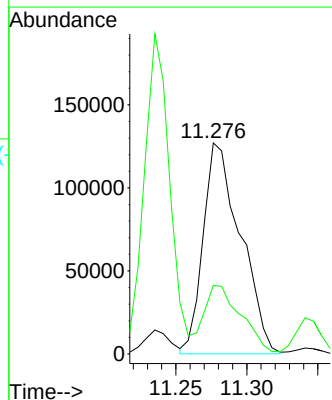
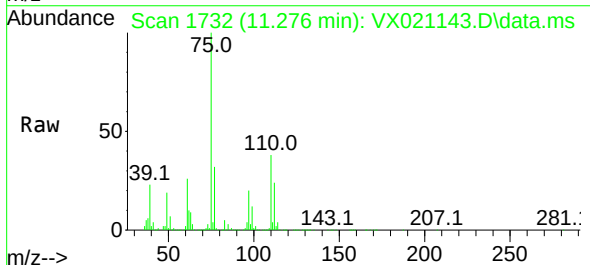
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

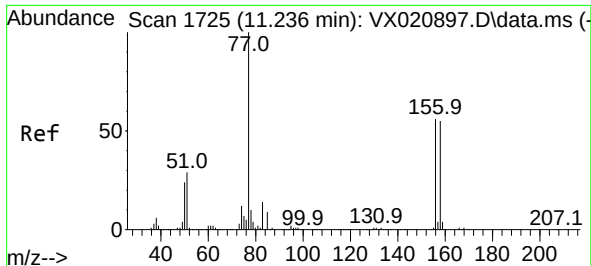
Tgt Ion: 83 Resp: 191842
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 64.6 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 69.44 ug/l
RT: 11.276 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 75 Resp: 232542
Ion Ratio Lower Upper
75 100
77 32.9 19.1 57.5

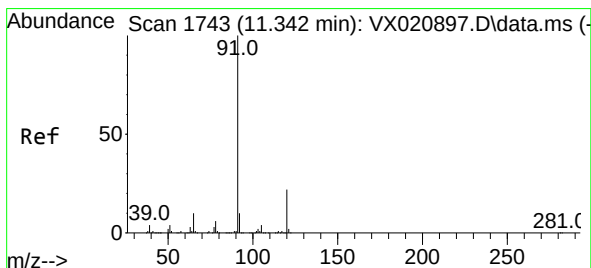
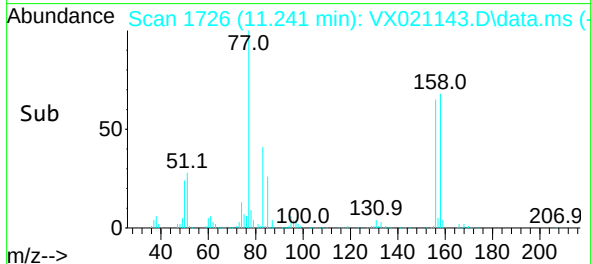
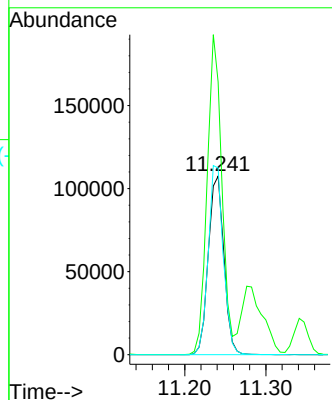
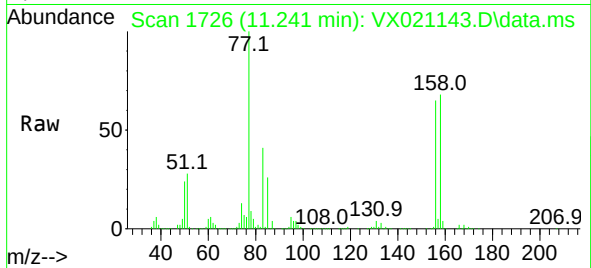




#77
Bromobenzene
Concen: 49.93 ug/l
RT: 11.241 min Scan# 1726
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

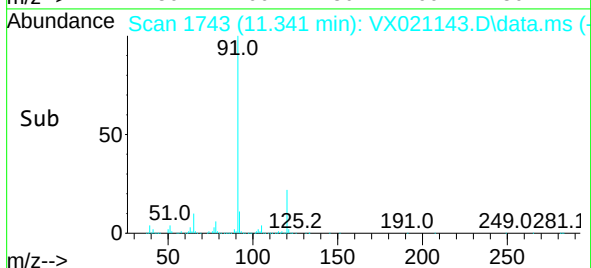
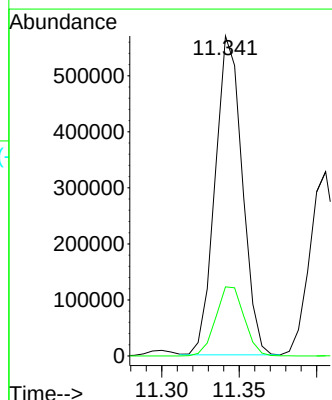
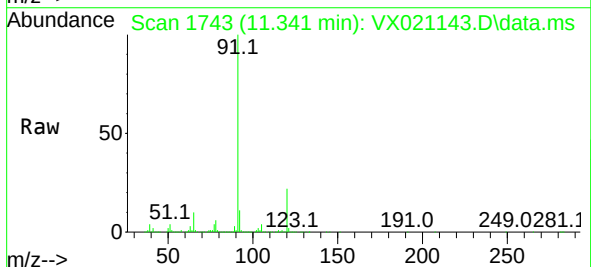
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

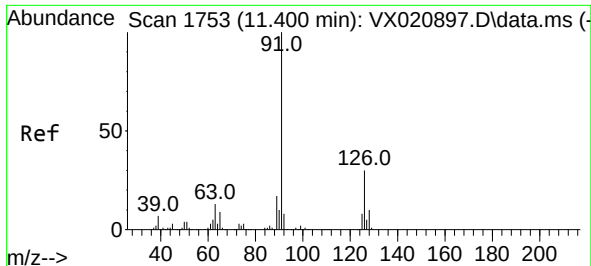
Tgt Ion:156 Resp: 142863
Ion Ratio Lower Upper
156 100
77 168.4 82.8 248.6
158 102.7 49.1 147.4



#78
n-propylbenzene
Concen: 49.38 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 91 Resp: 692398
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5

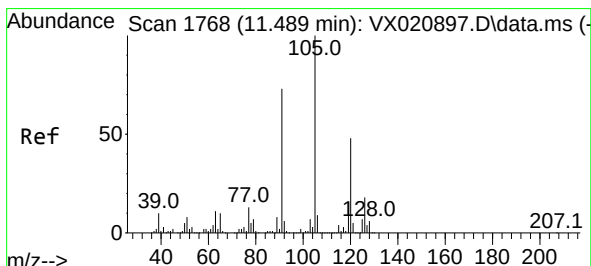
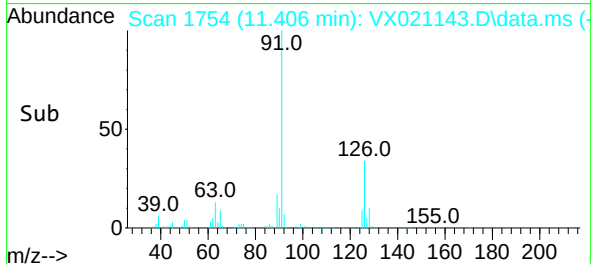
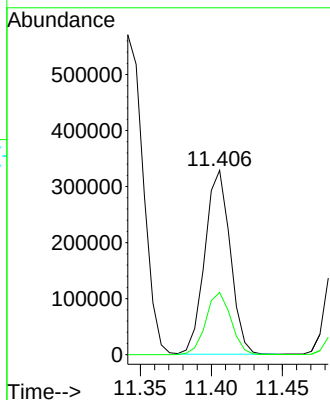
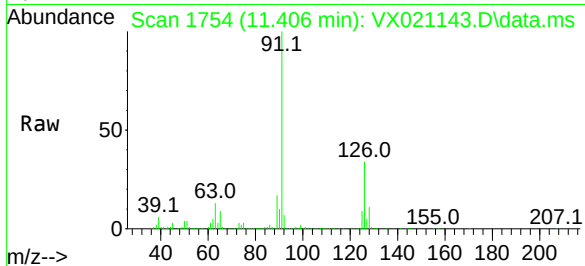




#79
2-Chlorotoluene
Concen: 47.97 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

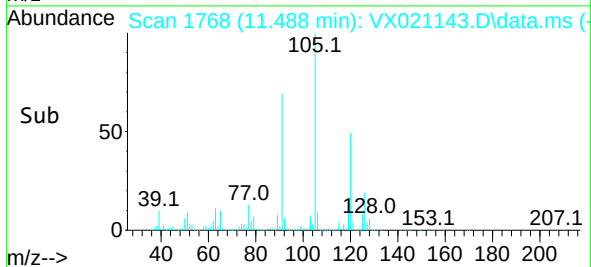
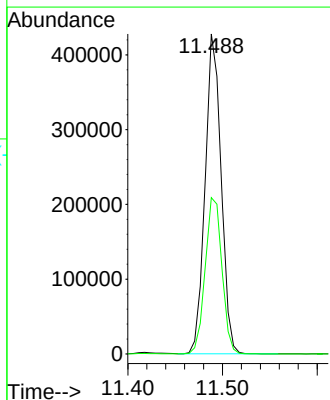
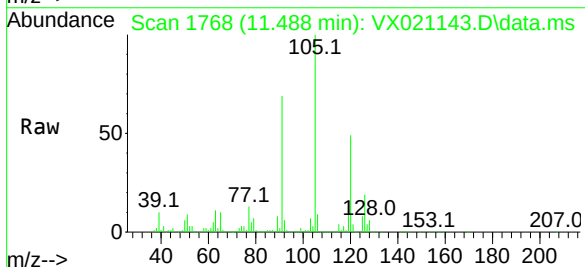
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

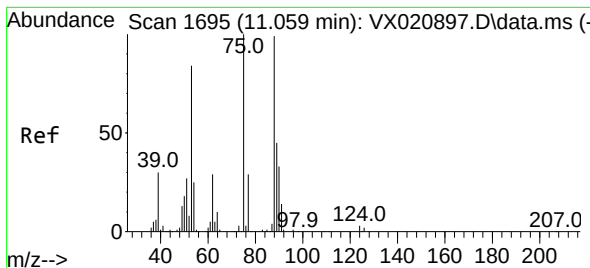
Tgt Ion: 91 Resp: 407576
Ion Ratio Lower Upper
91 100
126 33.6 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 49.02 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 105 Resp: 501606
Ion Ratio Lower Upper
105 100
120 51.1 23.8 71.5

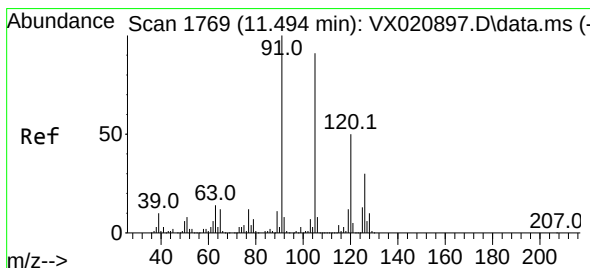
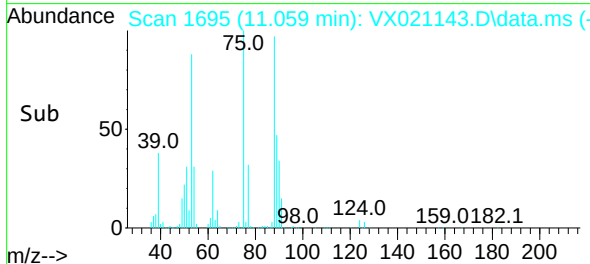
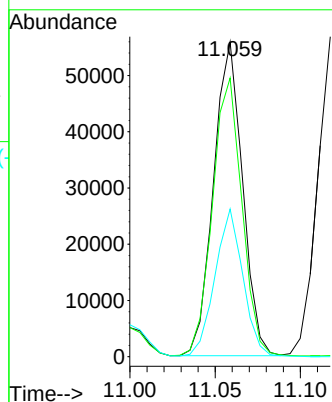
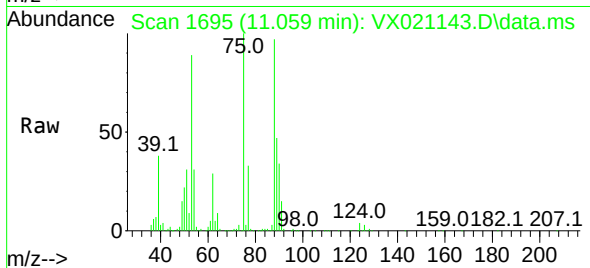




#81
trans-1,4-Dichloro-2-butene
Concen: 43.68 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

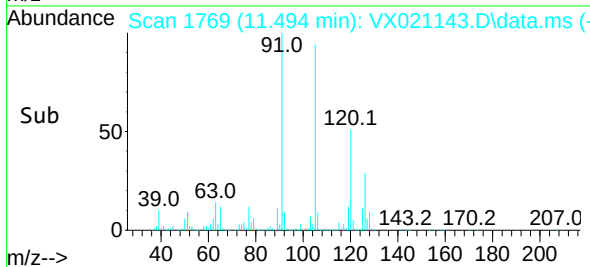
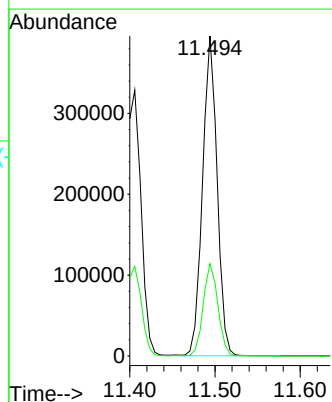
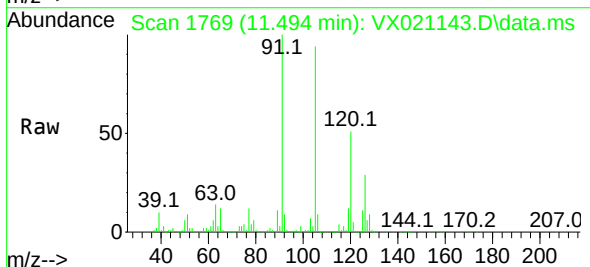
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

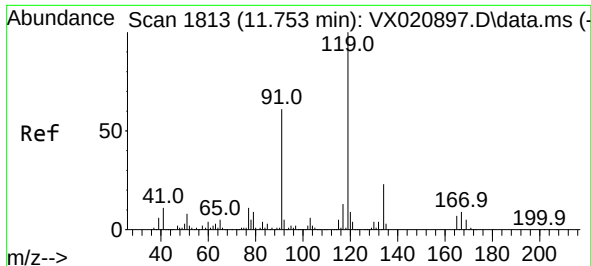
Tgt Ion: 75 Resp: 66075
Ion Ratio Lower Upper
75 100
53 90.1 74.5 111.7
89 45.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 47.88 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 91 Resp: 468891
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5

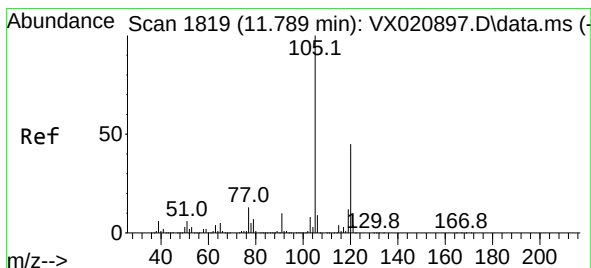
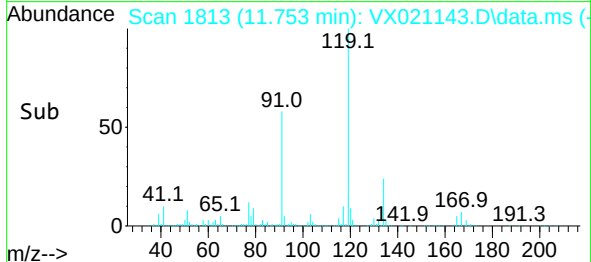
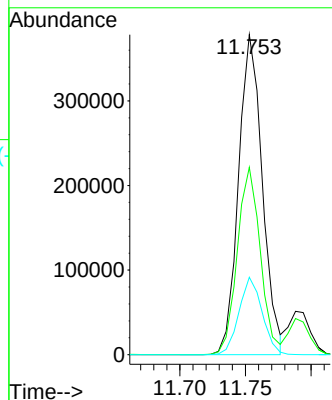
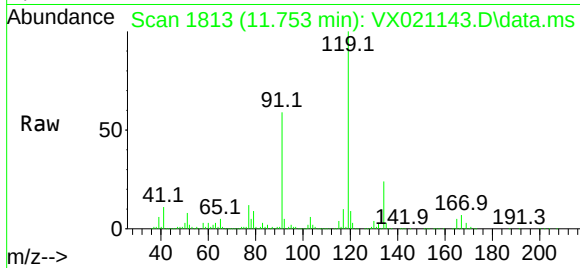




#83
tert-Butylbenzene
Concen: 48.00 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

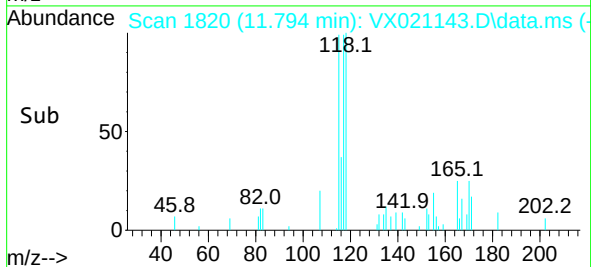
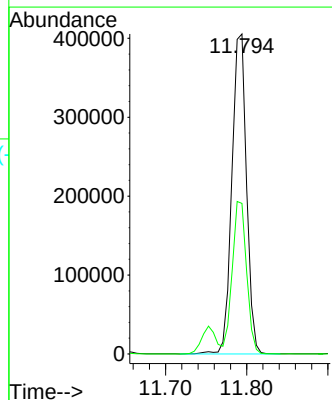
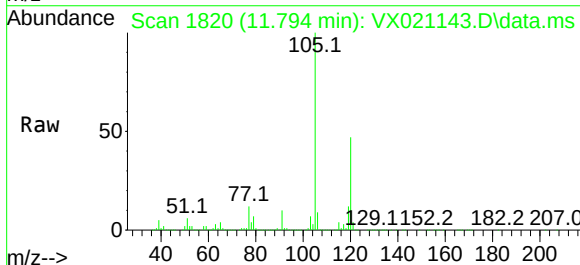
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

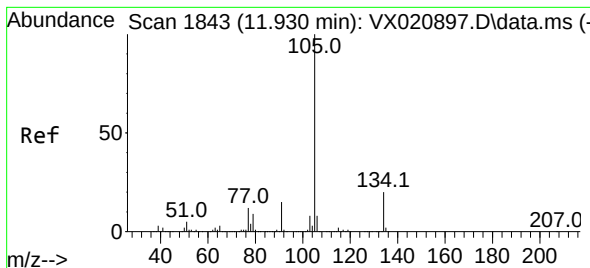
Tgt Ion:119 Resp: 477830
Ion Ratio Lower Upper
119 100
91 56.9 27.9 83.7
134 23.6 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 48.81 ug/l
RT: 11.794 min Scan# 1820
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion:105 Resp: 506876
Ion Ratio Lower Upper
105 100
120 46.6 22.4 67.3

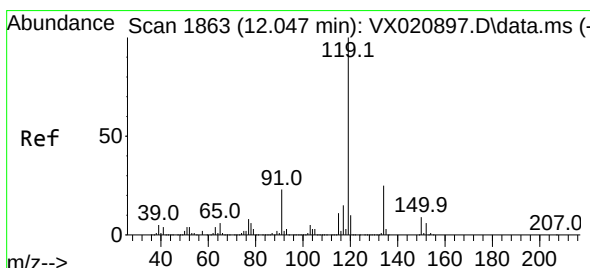
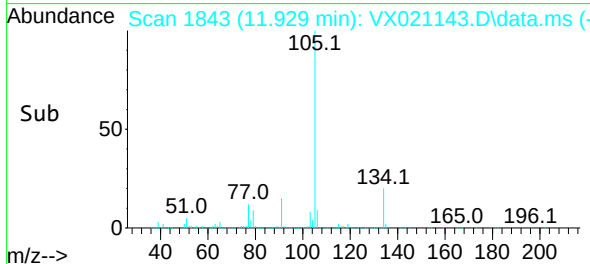
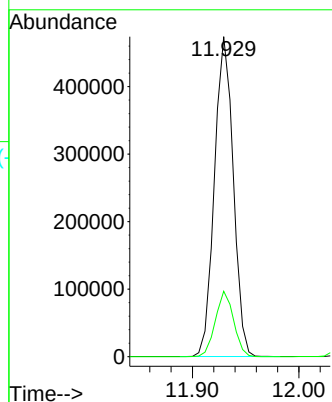
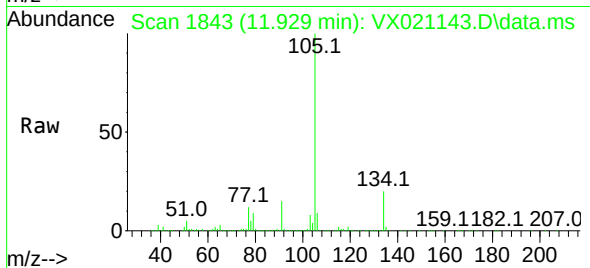




#85
 sec-Butylbenzene
 Concen: 49.59 ug/l
 RT: 11.929 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021143.D
 Acq: 10 Mar 2021 18:20

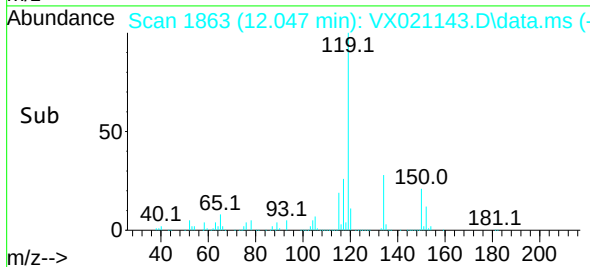
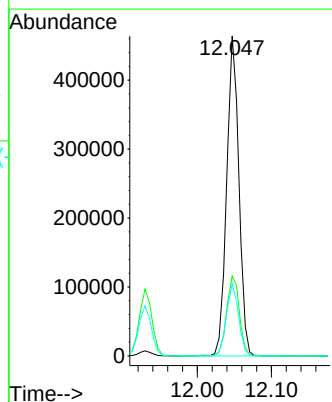
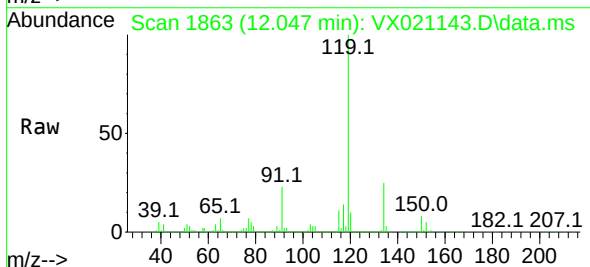
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

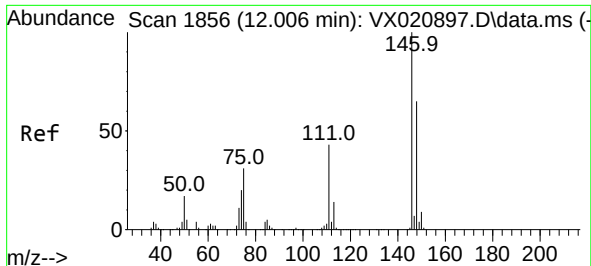
Tgt Ion:105 Resp: 581645
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 49.39 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021143.D
 Acq: 10 Mar 2021 18:20

Tgt Ion:119 Resp: 530991
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 22.3 11.7 35.0





#87

1,3-Dichlorobenzene

Concen: 50.57 ug/l

RT: 12.006 min Scan# 1856

Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

Tgt Ion:146 Resp: 258975

Ion Ratio Lower Upper

146 100

111 41.1 20.2 60.5

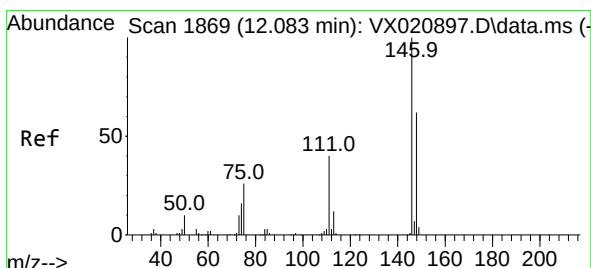
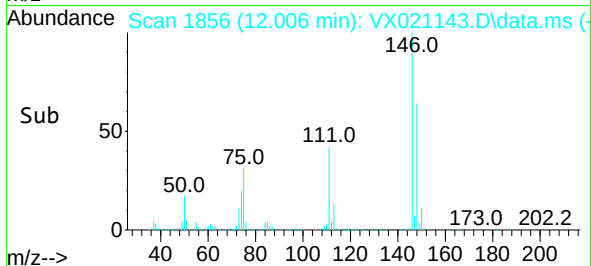
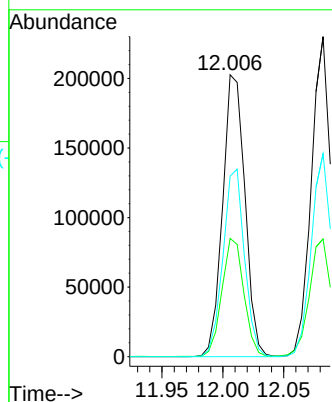
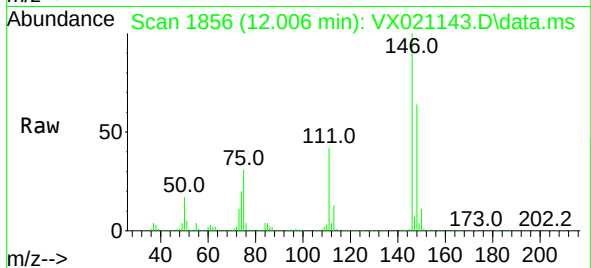
148 64.3 31.9 95.7

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#88

1,4-Dichlorobenzene

Concen: 51.23 ug/l

RT: 12.082 min Scan# 1869

Delta R.T. -0.000 min

Lab File: VX021143.D

Acq: 10 Mar 2021 18:20

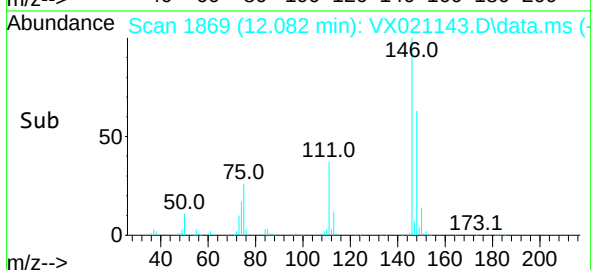
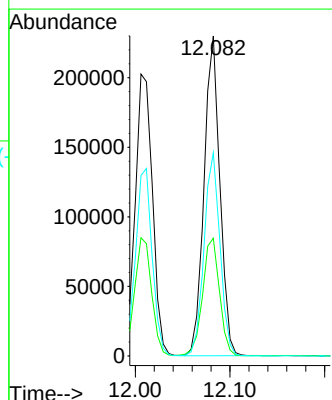
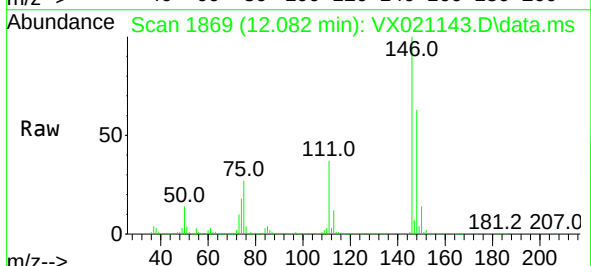
Tgt Ion:146 Resp: 267316

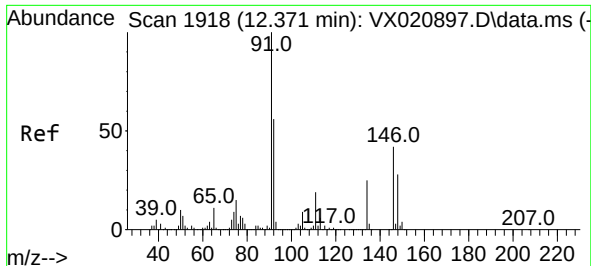
Ion Ratio Lower Upper

146 100

111 39.1 19.6 58.8

148 64.0 31.6 95.0

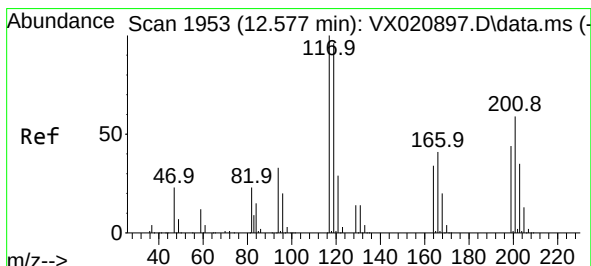
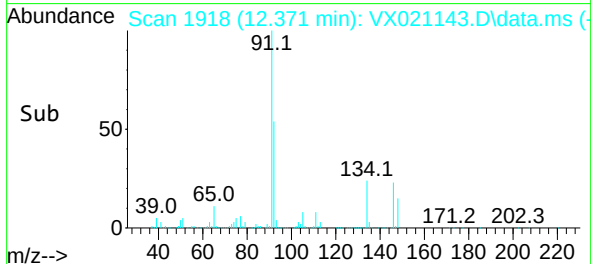
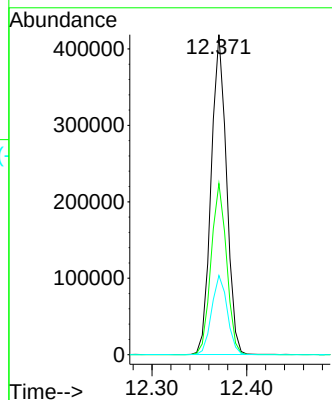
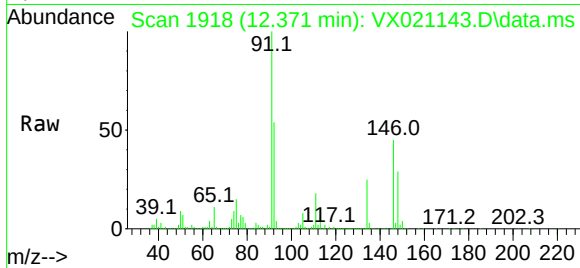




#89
n-Butylbenzene
Concen: 49.12 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

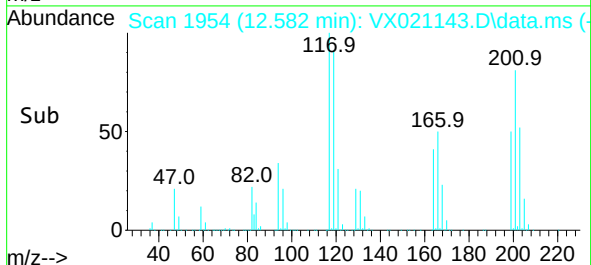
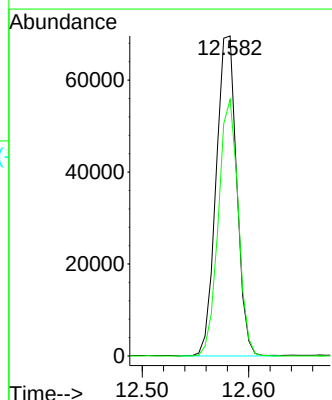
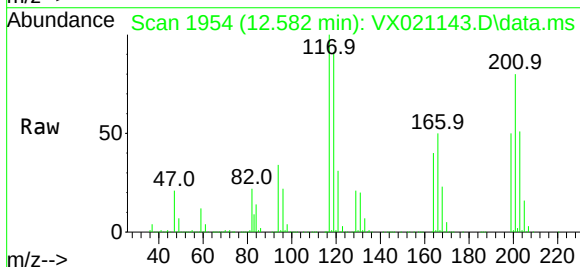
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

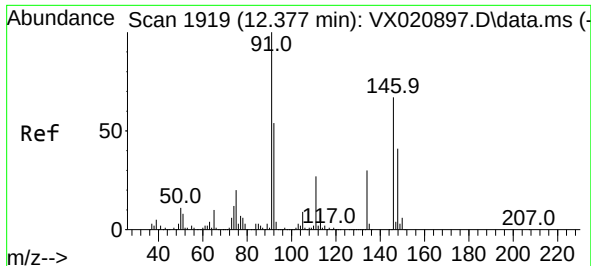
Tgt Ion: 91 Resp: 471428
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 25.3 13.2 39.5



#90
Hexachloroethane
Concen: 45.48 ug/l
RT: 12.582 min Scan# 1954
Delta R.T. 0.005 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 117 Resp: 93355
Ion Ratio Lower Upper
117 100
201 76.9 40.4 121.2

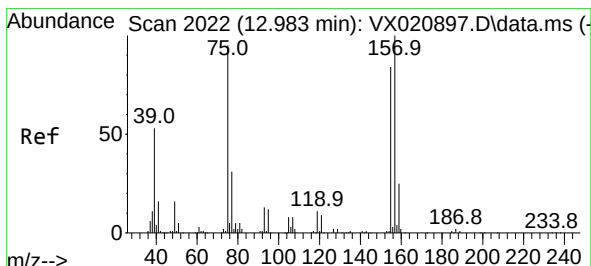
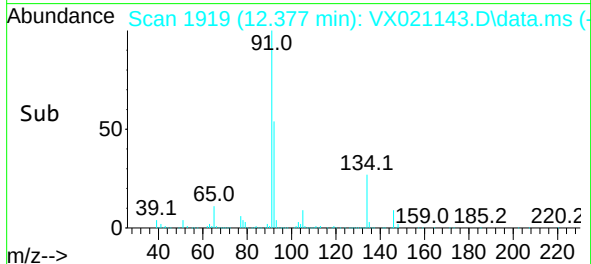
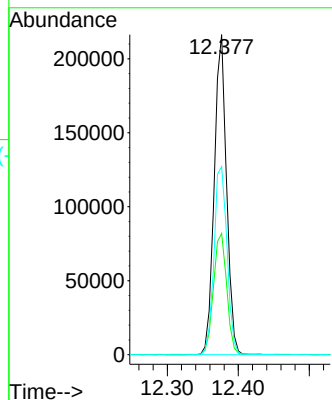
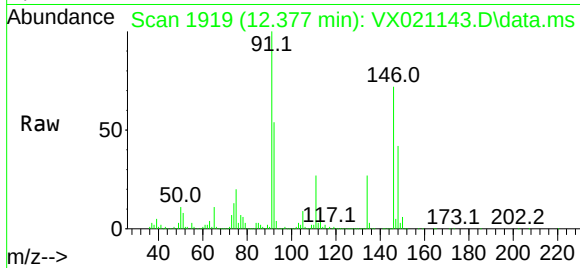




#91
1,2-Dichlorobenzene
Concen: 52.06 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

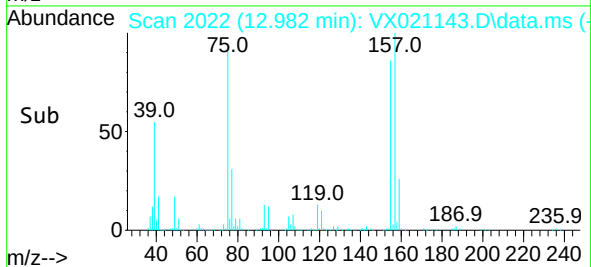
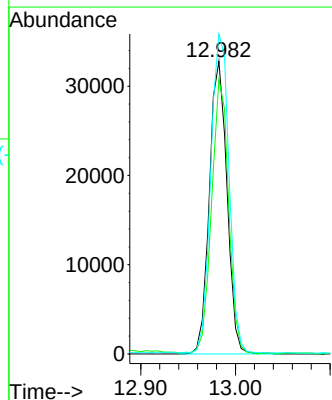
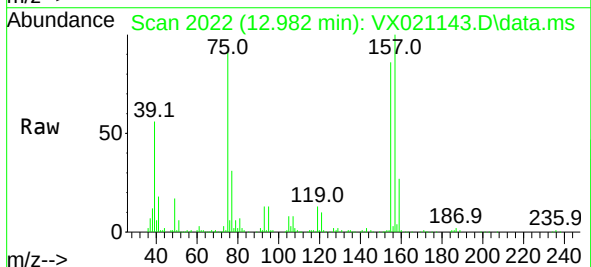
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

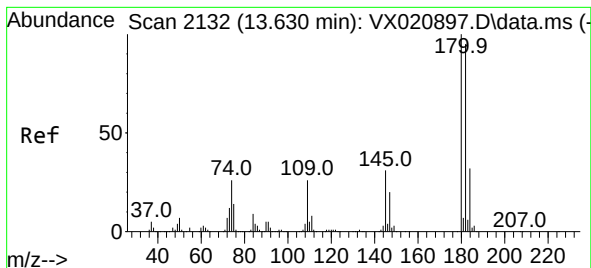
Tgt Ion:146 Resp: 260292
Ion Ratio Lower Upper
146 100
111 40.7 20.8 62.2
148 62.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.51 ug/l
RT: 12.982 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion: 75 Resp: 42214
Ion Ratio Lower Upper
75 100
155 91.2 45.3 135.9
157 113.2 57.7 173.1

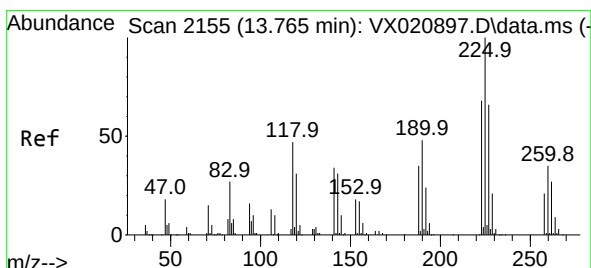
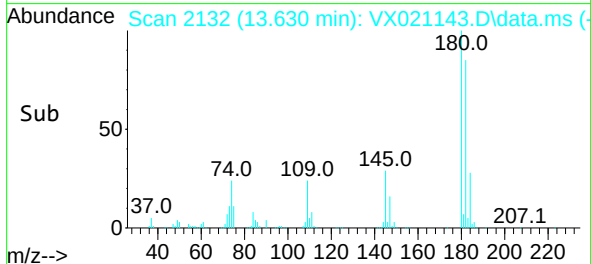
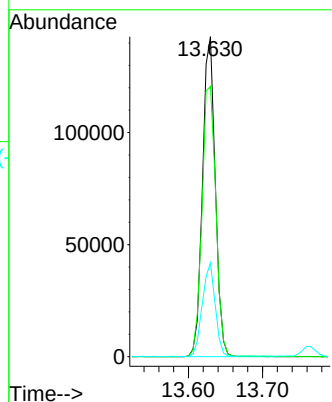
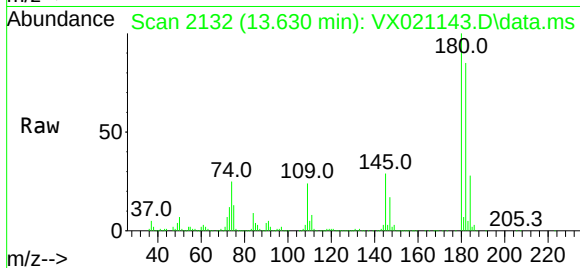




#93
1,2,4-Trichlorobenzene
Concen: 53.10 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

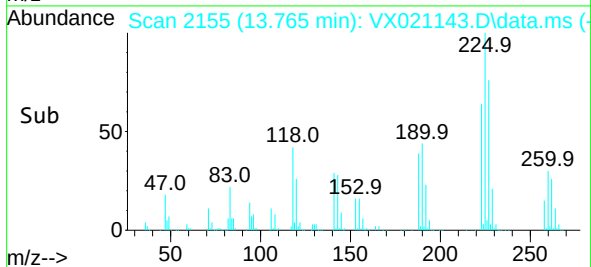
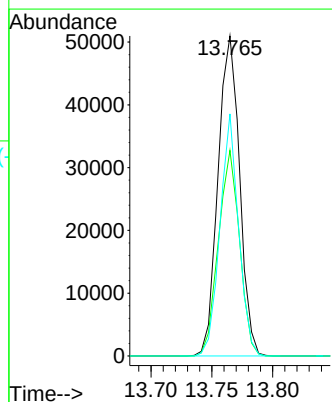
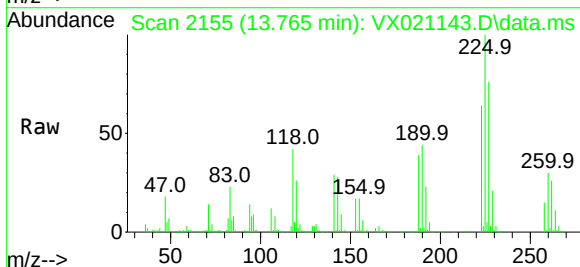
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

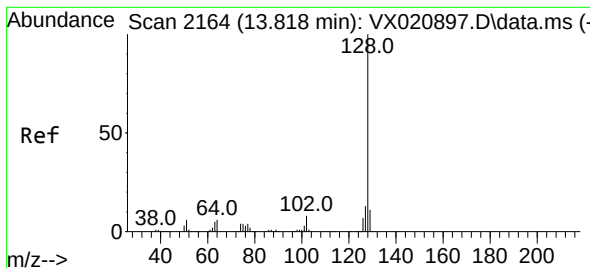
Tgt Ion:180 Resp: 170277
Ion Ratio Lower Upper
180 100
182 92.3 47.7 143.1
145 29.5 15.0 45.0



#94
Hexachlorobutadiene
Concen: 48.89 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion:225 Resp: 62799
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 65.3 31.6 95.0

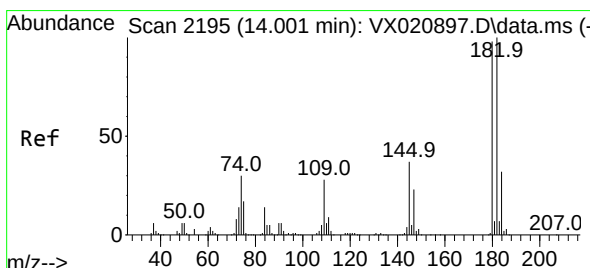
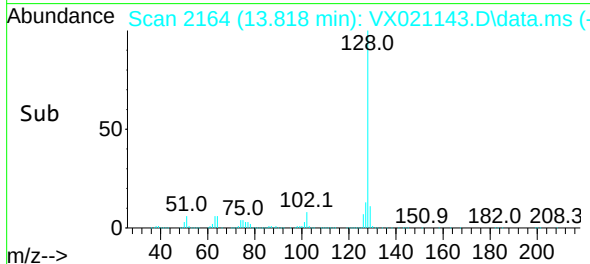
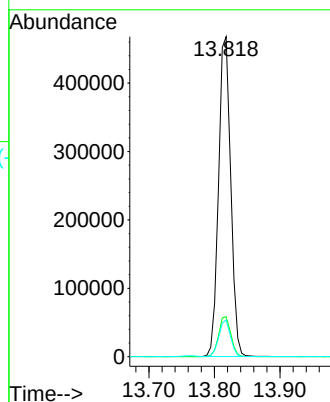
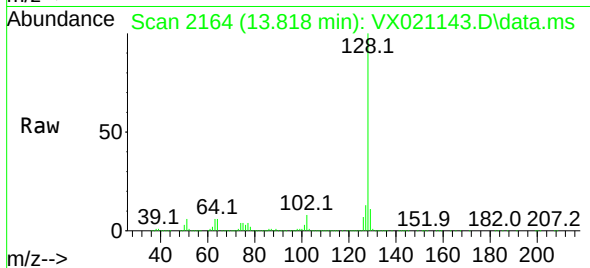




#95
Naphthalene
Concen: 52.55 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 599881
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 52.45 ug/l
RT: 14.000 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021143.D
Acq: 10 Mar 2021 18:20

Tgt Ion:180 Resp: 167008
Ion Ratio Lower Upper
180 100
182 92.2 47.6 142.9
145 33.4 16.1 48.3

