

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021021\
 Data File : VN065796.D
 Acq On : 10 Feb 2021 14:16
 Operator : JC/MD
 Sample : VN0210WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Feb 11 01:25:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	135941	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	229048	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	206260	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	91816	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	75595	42.27	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	84.54%
35) Dibromofluoromethane	7.547	113	68056	50.14	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.28%
50) Toluene-d8	10.058	98	257312	48.23	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.46%
62) 4-Bromofluorobenzene	12.370	95	95032	49.46	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	98.92%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.836	85	31126	20.44	ug/l 99
3) Chloromethane	2.039	50	41714	18.64	ug/l 97
4) Vinyl Chloride	2.168	62	42056	18.56	ug/l 99
5) Bromomethane	2.537	94	28212	21.51	ug/l 100
6) Chloroethane	2.676	64	23674	18.06	ug/l 100
7) Trichlorofluoromethane	2.991	101	46018	19.43	ug/l 98
8) Diethyl Ether	3.377	74	19344	17.13	ug/l 99
9) 1,1,2-Trichlorotrifluo...	3.711	101	28658	19.94	ug/l 98
10) Methyl Iodide	3.904	142	43405	20.60	ug/l 95
11) Tert butyl alcohol	4.759	59	24819	74.09	ug/l # 89
12) 1,1-Dichloroethene	3.692	96	29482	17.82	ug/l 97
13) Acrolein	3.569	56	19358	80.11	ug/l 99
14) Allyl chloride	4.270	41	46874	15.28	ug/l 92
15) Acrylonitrile	4.936	53	70206	80.44	ug/l 98
16) Acetone	3.778	43	64745	92.99	ug/l 98
17) Carbon Disulfide	4.000	76	82670	15.87	ug/l 98
18) Methyl Acetate	4.283	43	31433	16.11	ug/l 100
19) Methyl tert-butyl Ether	5.000	73	89369	16.18	ug/l 98
20) Methylene Chloride	4.495	84	32983	17.11	ug/l 95
21) trans-1,2-Dichloroethene	4.984	96	30178	17.16	ug/l 90
22) Diisopropyl ether	5.910	45	96032	15.31	ug/l 96
23) Vinyl Acetate	5.846	43	372293	74.32	ug/l 99
24) 1,1-Dichloroethane	5.794	63	55842	16.71	ug/l 99
25) 2-Butanone	6.794	43	90558	82.95	ug/l 99
26) 2,2-Dichloropropane	6.772	77	41273	15.43	ug/l 99
27) cis-1,2-Dichloroethene	6.778	96	34257	17.00	ug/l 97
28) Bromochloromethane	7.148	49	24985	17.79	ug/l 96
29) Tetrahydrofuran	7.174	42	59029	74.55	ug/l 99
30) Chloroform	7.328	83	53203	17.28	ug/l 97
31) Cyclohexane	7.611	56	53351	15.86	ug/l 95
32) 1,1,1-Trichloroethane	7.524	97	41813	16.68	ug/l 98
36) 1,1-Dichloropropene	7.749	75	42018	18.23	ug/l 100
37) Ethyl Acetate	6.888	43	36148	16.35	ug/l 96
38) Carbon Tetrachloride	7.730	117	36367	19.17	ug/l 96
39) Methylcyclohexane	9.042	83	50280	17.88	ug/l 99
40) Benzene	8.000	78	132590	18.84	ug/l 98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.129	41	17507	14.75	ug/l #	100
42) 1,2-Dichloroethane	8.084	62	39963	18.83	ug/l	98
43) Isopropyl Acetate	8.129	43	60854	15.52	ug/l	95
44) Trichloroethene	8.798	130	34957	20.47	ug/l	97
45) 1,2-Dichloropropane	9.081	63	34168	17.64	ug/l	100
46) Dibromomethane	9.174	93	20776	19.42	ug/l	97
47) Bromodichloromethane	9.370	83	39692	17.29	ug/l	98
48) Methyl methacrylate	9.167	41	30455	16.37	ug/l	91
49) 1,4-Dioxane	9.167	88	11749	390.34	ug/l	95
51) 4-Methyl-2-Pentanone	9.952	43	186183	86.13	ug/l	99
52) Toluene	10.122	92	82078	19.69	ug/l	97
53) t-1,3-Dichloropropene	10.351	75	45171	16.90	ug/l	100
54) cis-1,3-Dichloropropene	9.807	75	52165	17.52	ug/l	95
55) 1,1,2-Trichloroethane	10.531	97	30970	19.47	ug/l	95
56) Ethyl methacrylate	10.399	69	45829	17.43	ug/l #	94
57) 1,3-Dichloropropane	10.675	76	55035	19.66	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.662	63	96516	79.46	ug/l	98
59) 2-Hexanone	10.724	43	132506	88.30	ug/l	97
60) Dibromochloromethane	10.871	129	29367	18.07	ug/l	96
61) 1,2-Dibromoethane	10.974	107	32056	20.22	ug/l	98
64) Tetrachloroethene	10.598	164	34297	19.84	ug/l	97
65) Chlorobenzene	11.402	112	86459	20.04	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.479	131	29544	19.37	ug/l	97
67) Ethyl Benzene	11.479	91	150725	18.59	ug/l	97
68) m/p-Xylenes	11.592	106	116099	39.56	ug/l	98
69) o-Xylene	11.916	106	56113	19.73	ug/l	99
70) Styrene	11.932	104	91969	19.65	ug/l	98
71) Bromoform	12.096	173	18908	17.93	ug/l #	98
73) Isopropylbenzene	12.219	105	145785	18.13	ug/l	100
74) N-amyl acetate	12.042	43	51214	15.06	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.476	83	43253	18.22	ug/l	98
76) 1,2,3-Trichloropropane	12.524	75	55027	22.92	ug/l #	100
77) Bromobenzene	12.495	156	34928	20.07	ug/l	90
78) n-propylbenzene	12.559	91	162645	17.17	ug/l	99
79) 2-Chlorotoluene	12.643	91	98485	17.50	ug/l	100
80) 1,3,5-Trimethylbenzene	12.704	105	124211	18.15	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.270	75	13249	14.13	ug/l	97
82) 4-Chlorotoluene	12.743	91	100616	17.52	ug/l	98
83) tert-Butylbenzene	12.961	119	102933	18.03	ug/l	97
84) 1,2,4-Trimethylbenzene	13.010	105	122397	17.93	ug/l	99
85) sec-Butylbenzene	13.141	105	134116	17.41	ug/l	99
86) p-Isopropyltoluene	13.260	119	120132	17.66	ug/l	98
87) 1,3-Dichlorobenzene	13.254	146	59334	19.12	ug/l	99
88) 1,4-Dichlorobenzene	13.334	146	57799	18.36	ug/l	95
89) n-Butylbenzene	13.585	91	97799	16.00	ug/l	98
90) Hexachloroethane	13.846	117	18573	15.60	ug/l	99
91) 1,2-Dichlorobenzene	13.624	146	60482	19.65	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.238	75	7106	15.08	ug/l	99
93) 1,2,4-Trichlorobenzene	14.878	180	29034	17.88	ug/l	99
94) Hexachlorobutadiene	14.977	225	14381	19.03	ug/l	98
95) Naphthalene	15.100	128	90676	17.64	ug/l	99
96) 1,2,3-Trichlorobenzene	15.280	180	30175	18.33	ug/l	97

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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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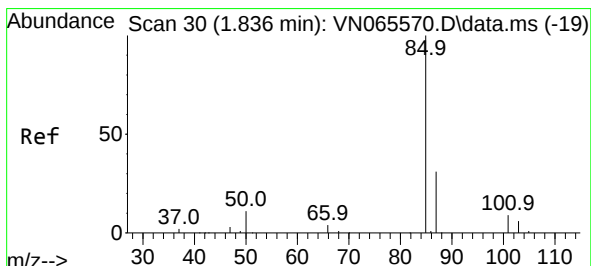
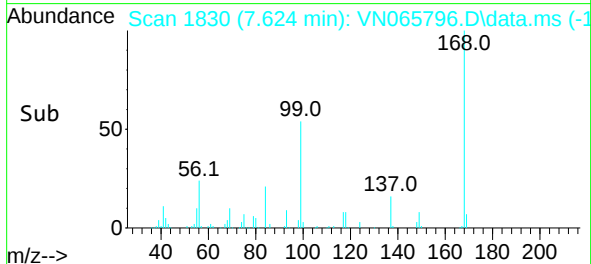
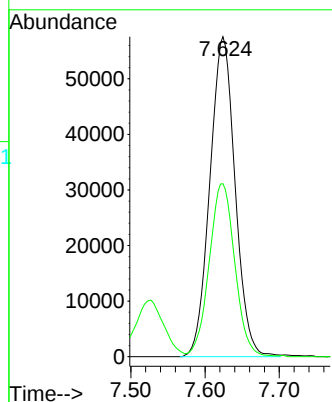
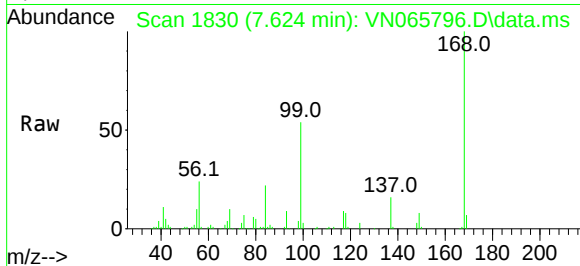
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#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

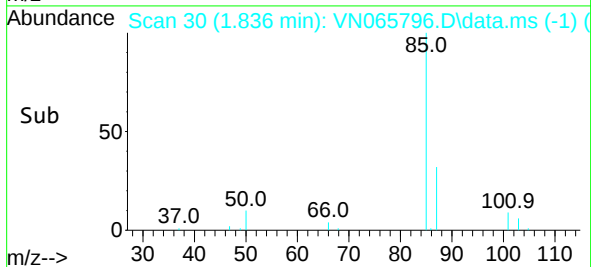
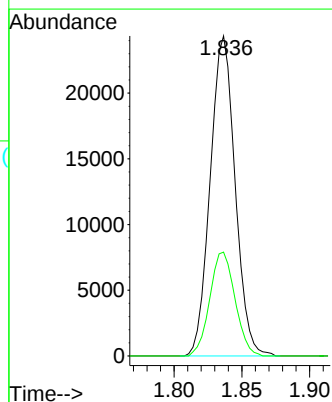
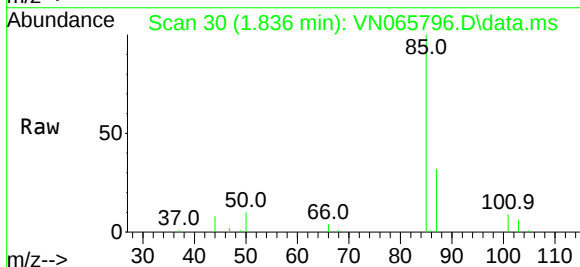
Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:168 Resp: 135941
Ion Ratio Lower Upper
168 100
99 53.8 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 20.44 ug/l
RT: 1.836 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 85 Resp: 31126
Ion Ratio Lower Upper
85 100
87 32.4 16.6 49.8

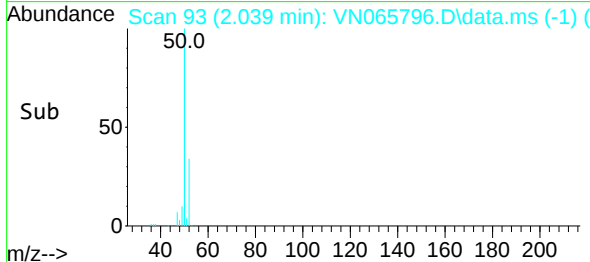
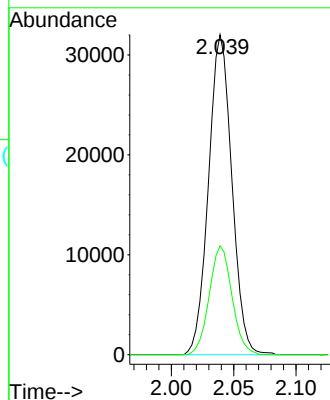
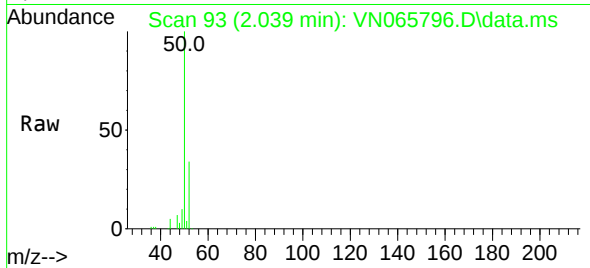




#3
Chloromethane
Concen: 18.64 ug/l
RT: 2.039 min Scan# 93
Delta R.T. 0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

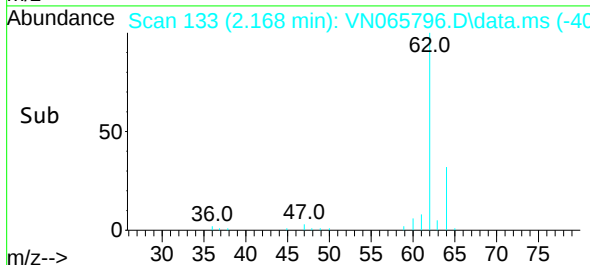
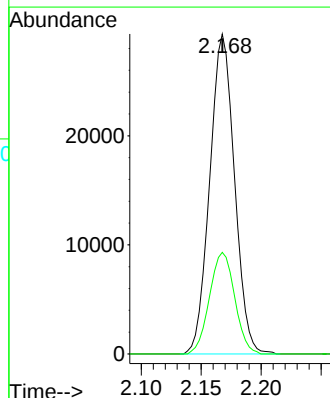
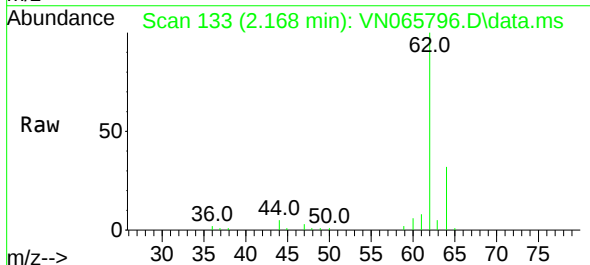
Instrument :
MSVOA_D
ClientSampled :

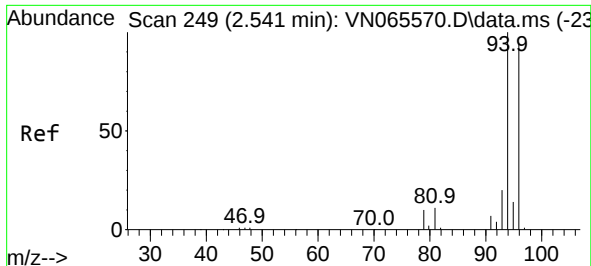
Tgt Ion: 50 Resp: 41714
Ion Ratio Lower Upper
50 100
52 34.0 25.8 38.8



#4
Vinyl Chloride
Concen: 18.56 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

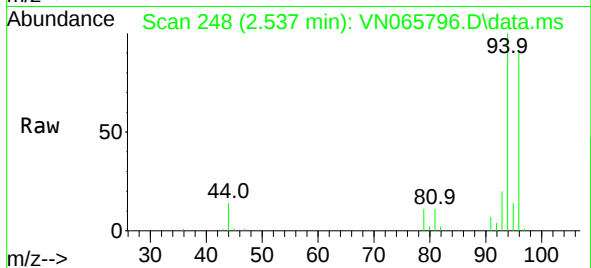
Tgt Ion: 62 Resp: 42056
Ion Ratio Lower Upper
62 100
64 31.8 25.1 37.7



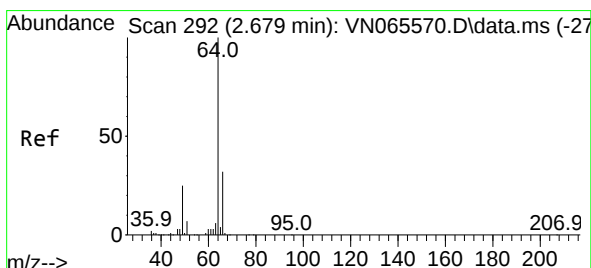
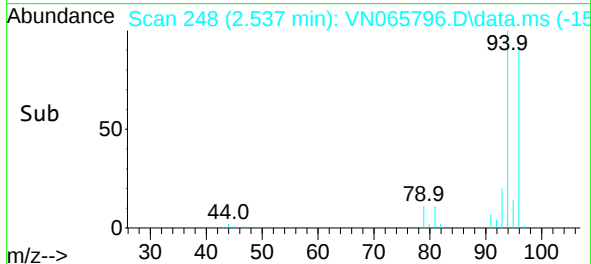
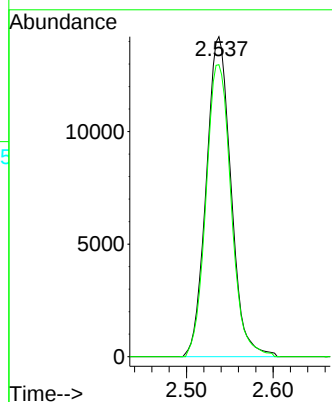


#5
Bromomethane
Concen: 21.51 ug/l
RT: 2.537 min Scan# 248
Delta R.T. -0.004 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Instrument :
MSVOA_D
ClientSampled :

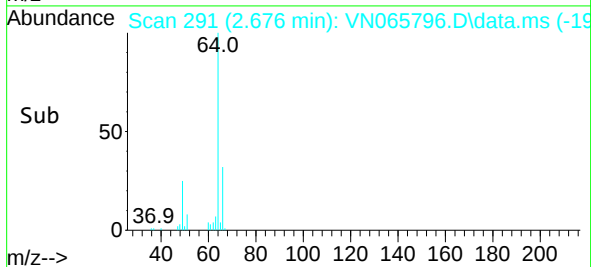
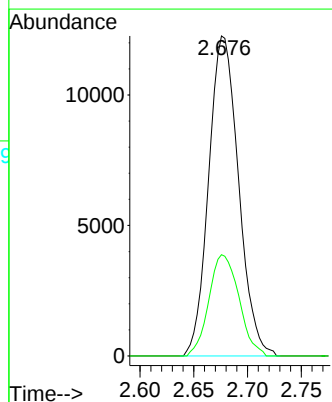
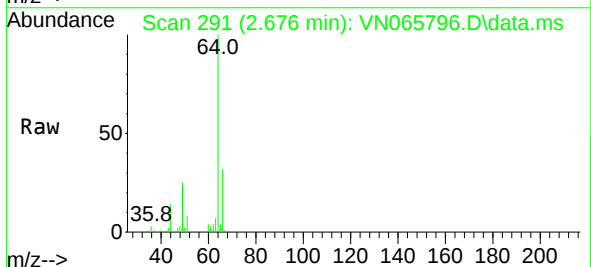


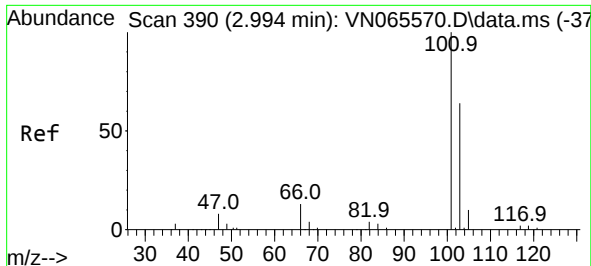
Tgt Ion: 94 Resp: 28212
Ion Ratio Lower Upper
94 100
96 91.2 73.0 109.4



#6
Chloroethane
Concen: 18.06 ug/l
RT: 2.676 min Scan# 291
Delta R.T. -0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 64 Resp: 23674
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.2

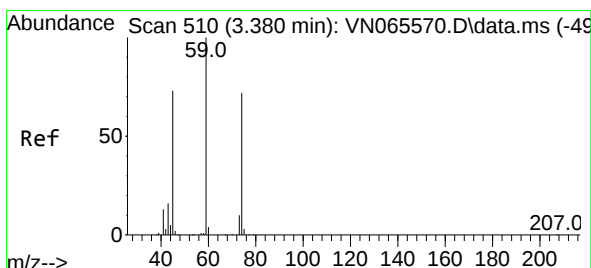
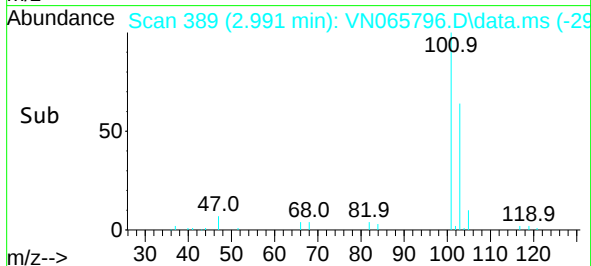
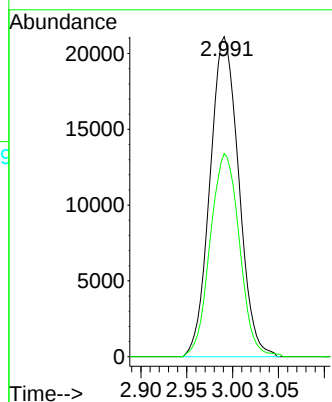
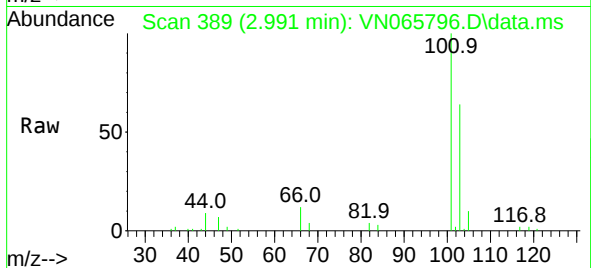




#7
Trichlorofluoromethane
Concen: 19.43 ug/l
RT: 2.991 min Scan# 389
Delta R.T. -0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

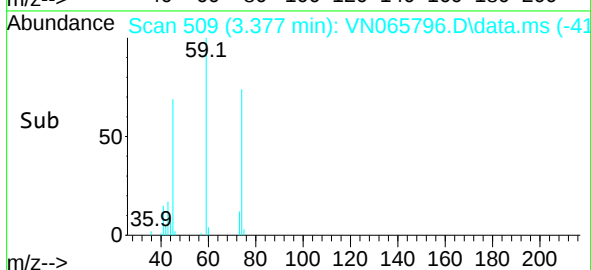
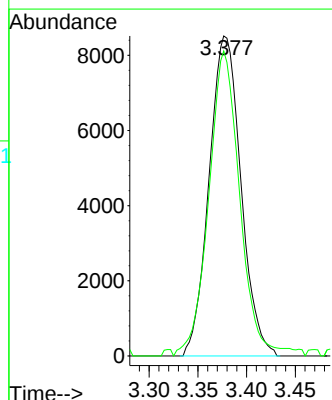
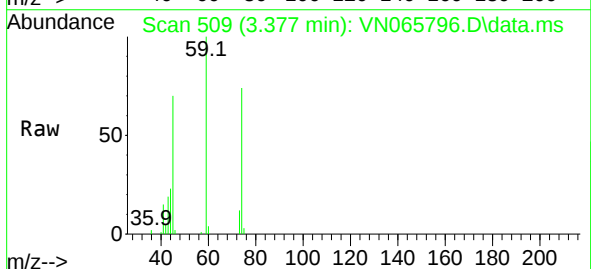
Instrument :
MSVOA_D
ClientSampled :

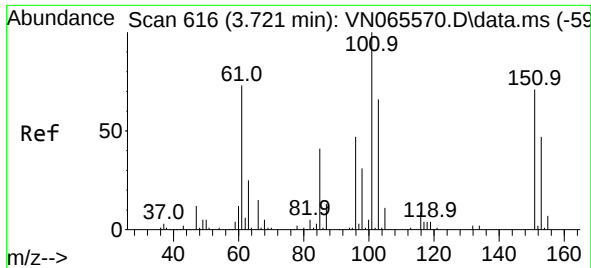
Tgt Ion:101 Resp: 46018
Ion Ratio Lower Upper
101 100
103 63.5 52.1 78.1



#8
Diethyl Ether
Concen: 17.13 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 74 Resp: 19344
Ion Ratio Lower Upper
74 100
45 93.4 46.4 139.1

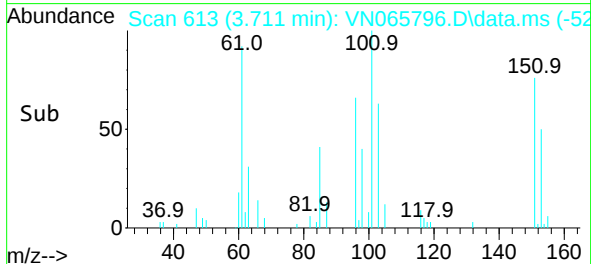
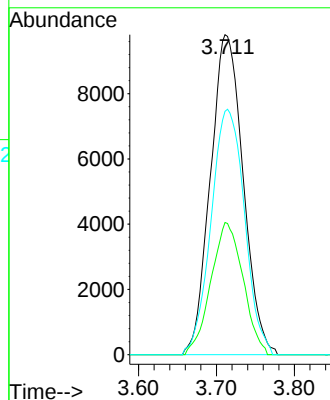
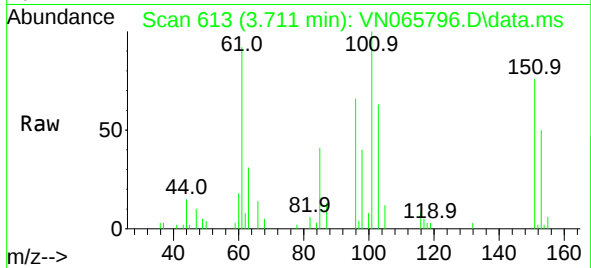




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.94 ug/l
RT: 3.711 min Scan# 613
Delta R.T. -0.010 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

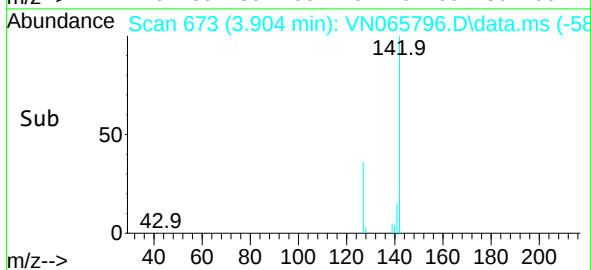
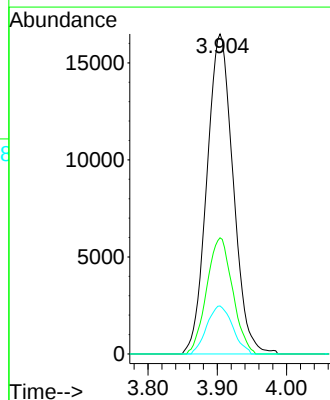
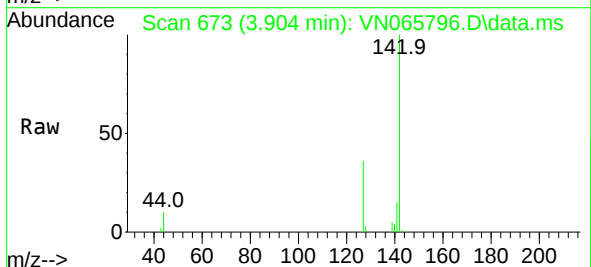
Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:101 Resp: 28658
Ion Ratio Lower Upper
101 100
85 40.5 34.6 51.8
151 78.4 63.5 95.3



#10
Methyl Iodide
Concen: 20.60 ug/l
RT: 3.904 min Scan# 673
Delta R.T. -0.003 min
Lab File: VN065796.D
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Tgt Ion:142 Resp: 43405
Ion Ratio Lower Upper
142 100
127 35.7 31.7 47.5
141 14.7 10.9 16.3



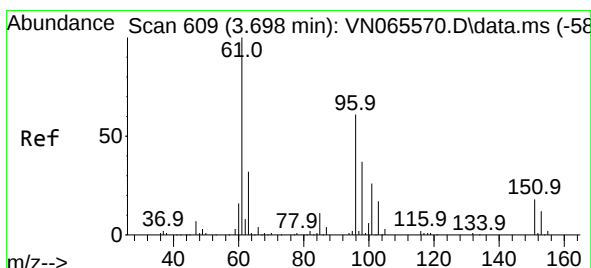
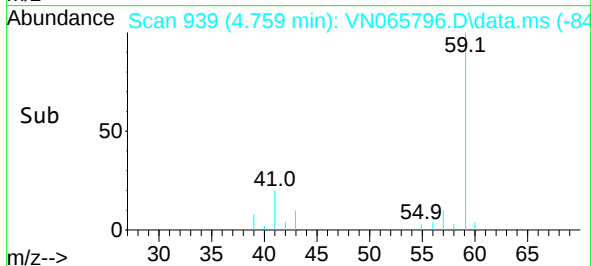
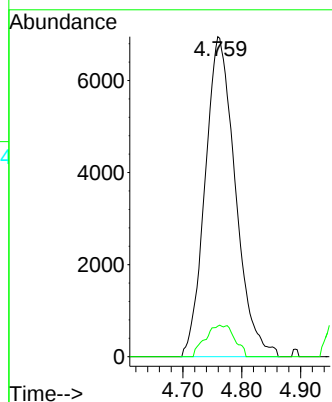
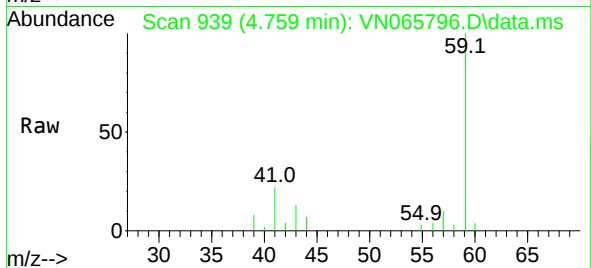


#11

Tert butyl alcohol
Concen: 74.09 ug/l
RT: 4.759 min Scan# 939
Delta R.T. -0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Instrument :
MSVOA_D
ClientSampled :

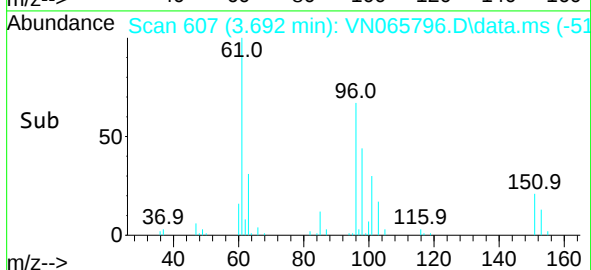
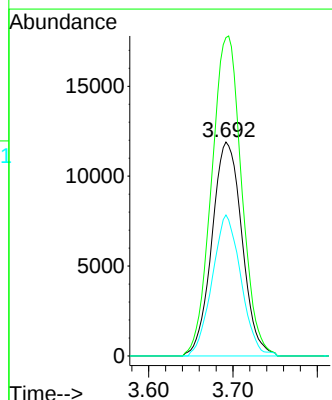
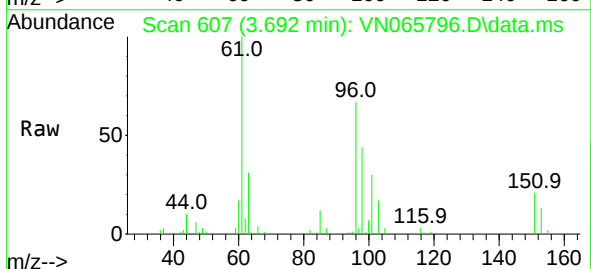
Tgt Ion: 59 Resp: 24819
Ion Ratio Lower Upper
59 100
57 5.9 8.0 12.0#

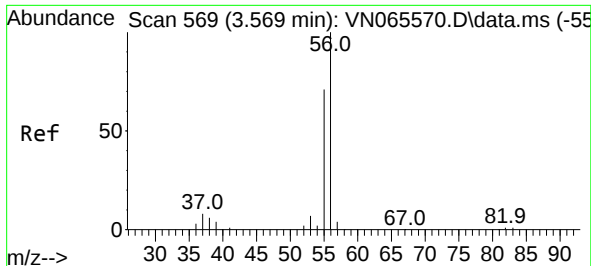


#12

1,1-Dichloroethene
Concen: 17.82 ug/l
RT: 3.692 min Scan# 607
Delta R.T. -0.006 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 96 Resp: 29482
Ion Ratio Lower Upper
96 100
61 148.8 122.5 183.7
98 65.9 50.8 76.2

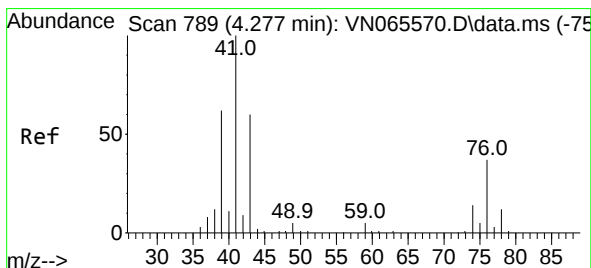
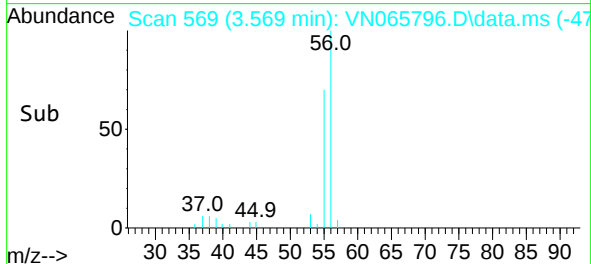
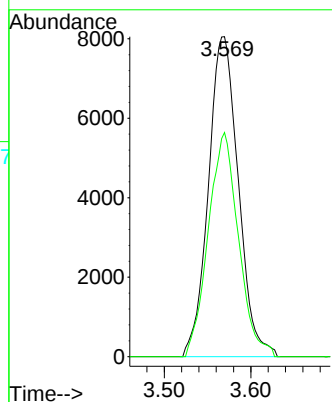
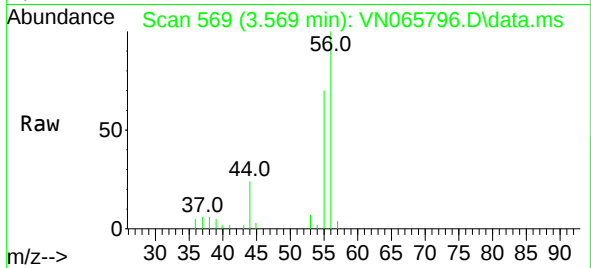




#13
Acrolein
Concen: 80.11 ug/l
RT: 3.569 min Scan# 569
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

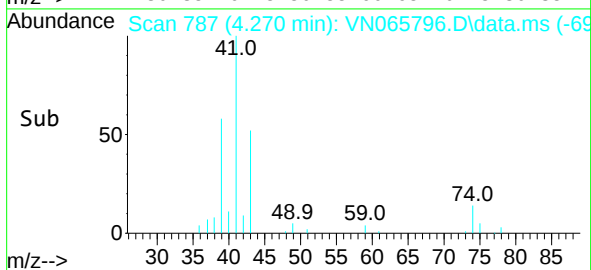
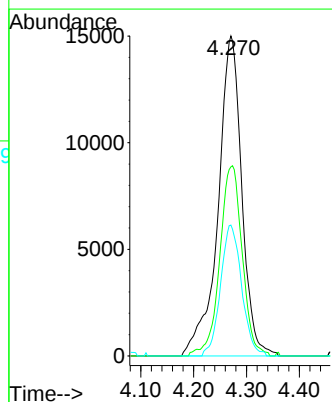
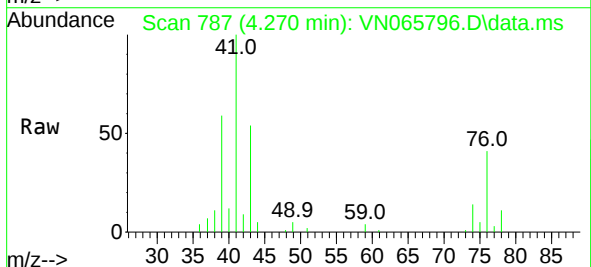
Instrument :
MSVOA_D
ClientSampled :

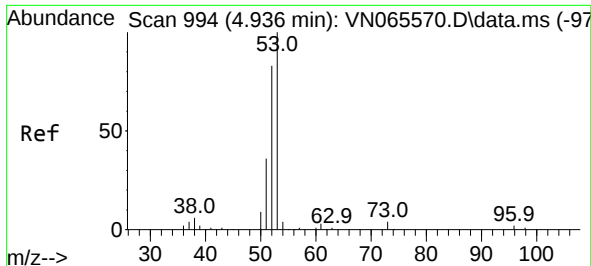
Tgt Ion: 56 Resp: 19358
Ion Ratio Lower Upper
56 100
55 70.7 56.0 84.0



#14
Allyl chloride
Concen: 15.28 ug/l
RT: 4.270 min Scan# 787
Delta R.T. -0.007 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

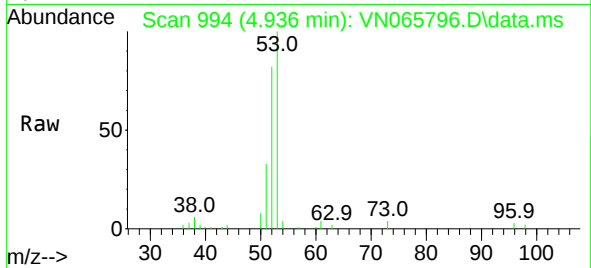
Tgt Ion: 41 Resp: 46874
Ion Ratio Lower Upper
41 100
39 56.2 53.0 79.4
76 36.3 28.9 43.3



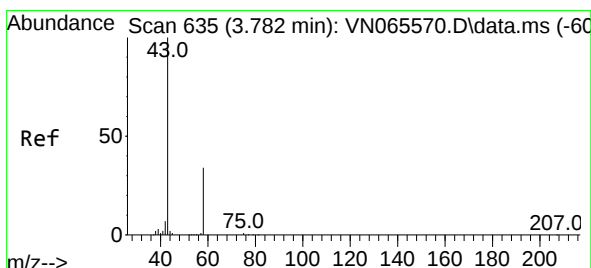
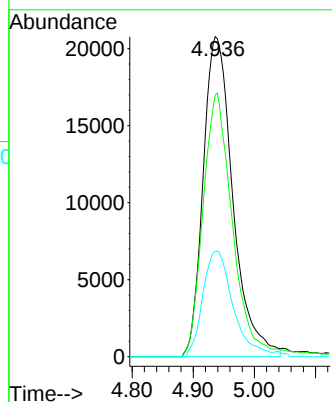
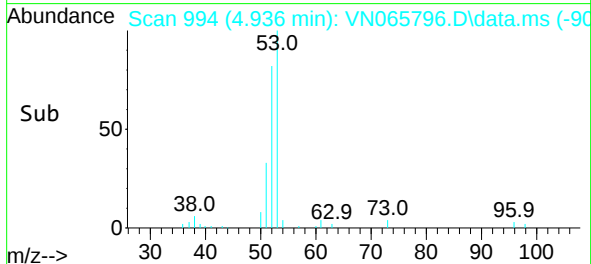


#15
Acrylonitrile
Concen: 80.44 ug/l
RT: 4.936 min Scan# 994
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

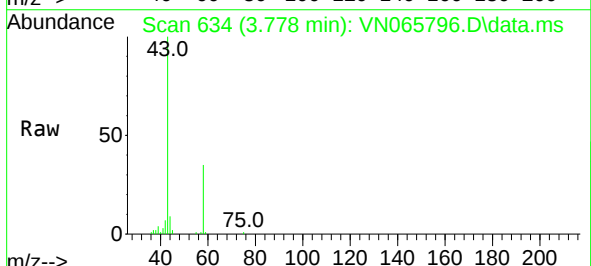
Instrument :
MSVOA_D
ClientSampled :



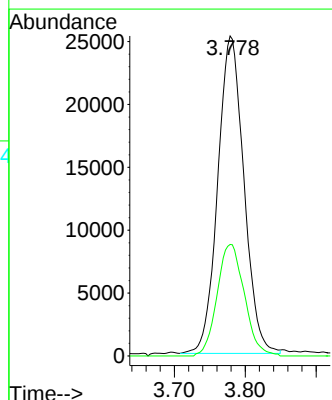
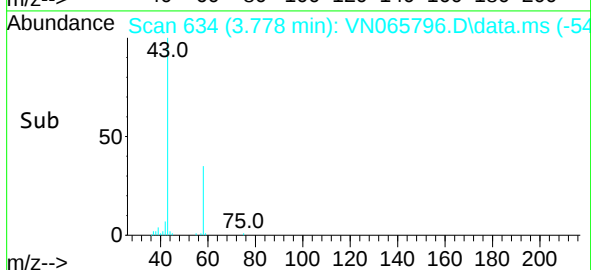
Tgt Ion: 53 Resp: 70206
Ion Ratio Lower Upper
53 100
52 81.6 66.1 99.1
51 33.4 27.9 41.9

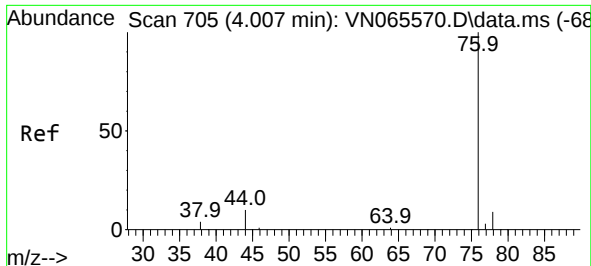


#16
Acetone
Concen: 92.99 ug/l
RT: 3.778 min Scan# 634
Delta R.T. -0.004 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16



Tgt Ion: 43 Resp: 64745
Ion Ratio Lower Upper
43 100
58 35.2 27.0 40.6

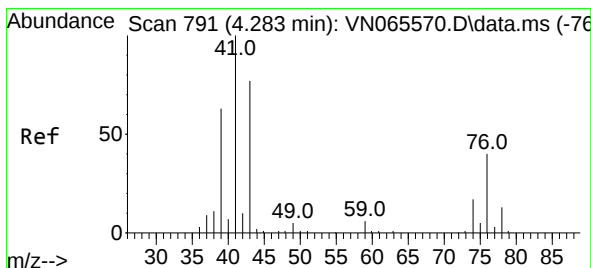
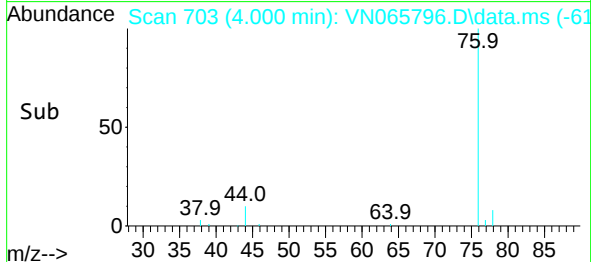
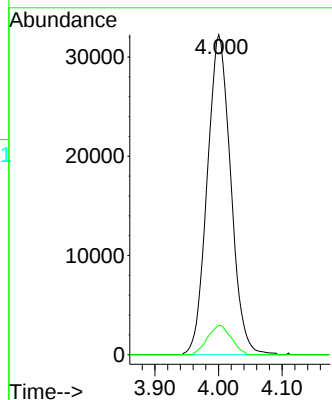
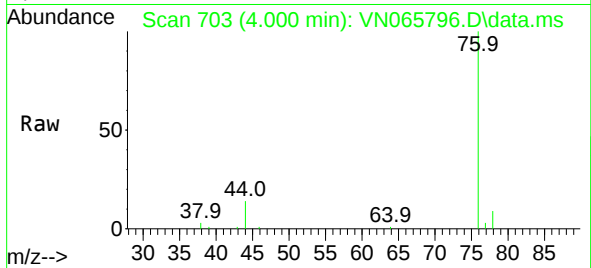




#17
Carbon Disulfide
Concen: 15.87 ug/l
RT: 4.000 min Scan# 703
Delta R.T. -0.007 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

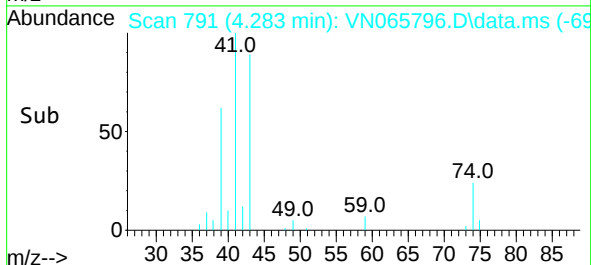
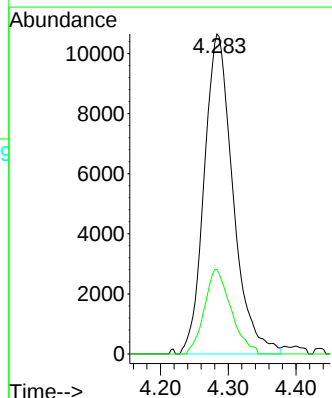
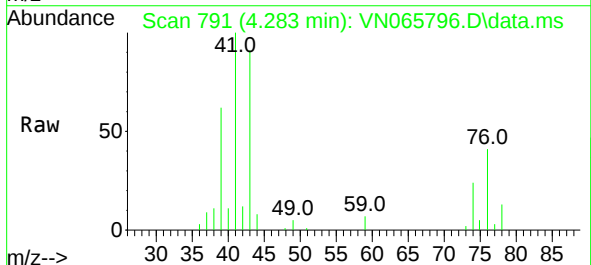
Instrument :
MSVOA_D
ClientSampled :

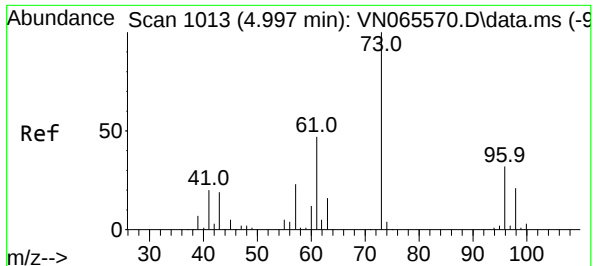
Tgt Ion: 76 Resp: 82670
Ion Ratio Lower Upper
76 100
78 9.1 7.8 11.6



#18
Methyl Acetate
Concen: 16.11 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 43 Resp: 31433
Ion Ratio Lower Upper
43 100
74 24.5 19.5 29.3



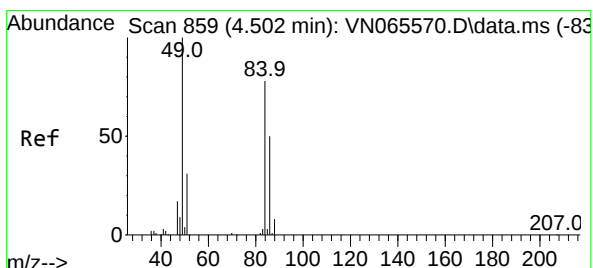
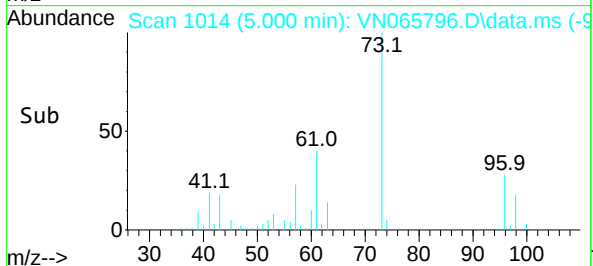
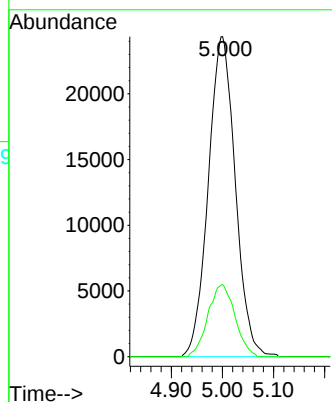
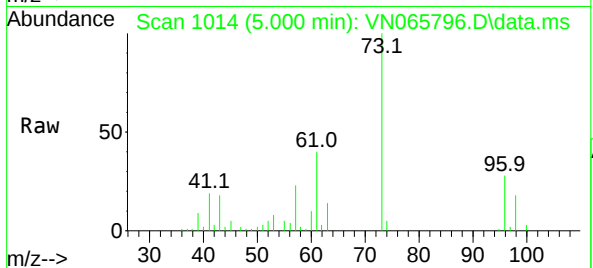


#19

Methyl tert-butyl Ether
Concen: 16.18 ug/l
RT: 5.000 min Scan# 1014
Delta R.T. 0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Instrument :
MSVOA_D
ClientSampled :

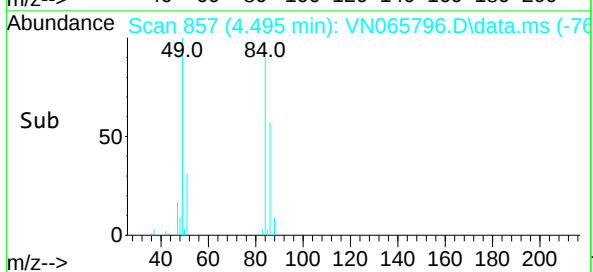
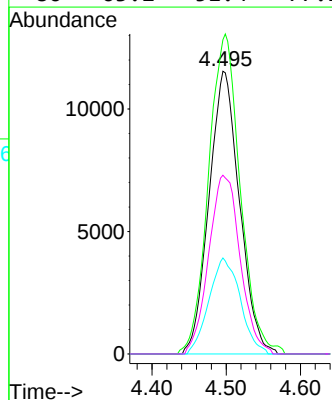
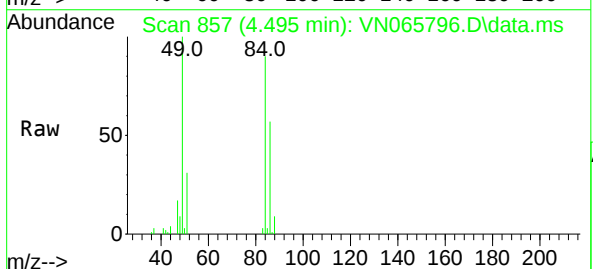
Tgt Ion: 73 Resp: 89369
Ion Ratio Lower Upper
73 100
57 22.5 17.3 25.9

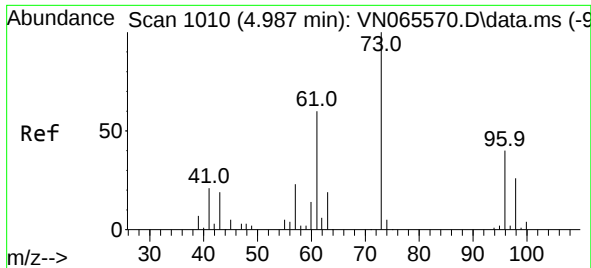


#20

Methylene Chloride
Concen: 17.11 ug/l
RT: 4.495 min Scan# 857
Delta R.T. -0.006 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 84 Resp: 32983
Ion Ratio Lower Upper
84 100
49 109.8 94.6 141.8
51 34.0 29.9 44.9
86 63.2 51.4 77.2

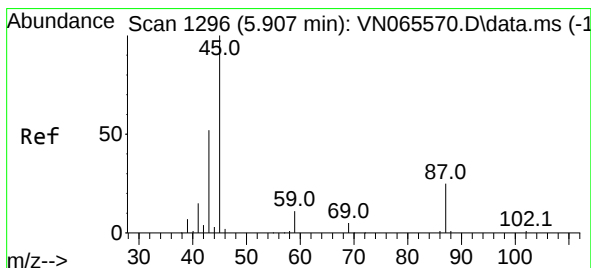
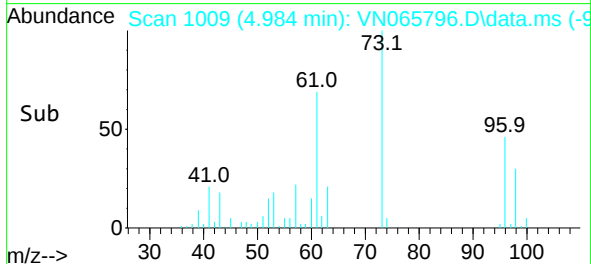
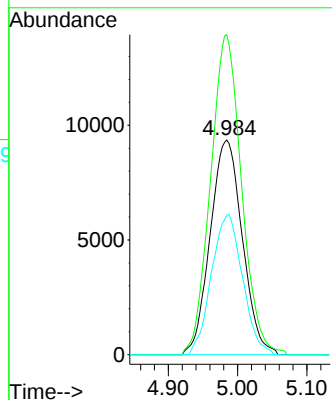
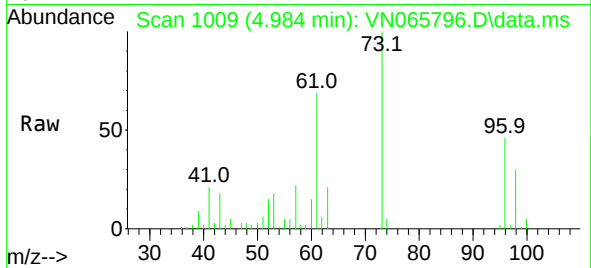




#21
trans-1,2-Dichloroethene
Concen: 17.16 ug/l
RT: 4.984 min Scan# 1009
Delta R.T. -0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

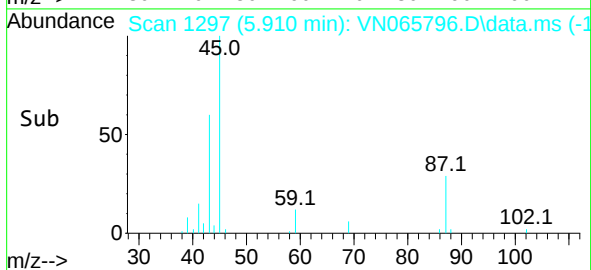
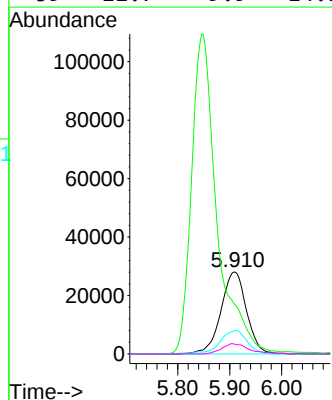
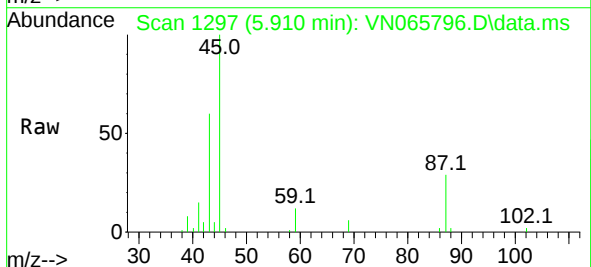
Instrument :
MSVOA_D
ClientSampled :

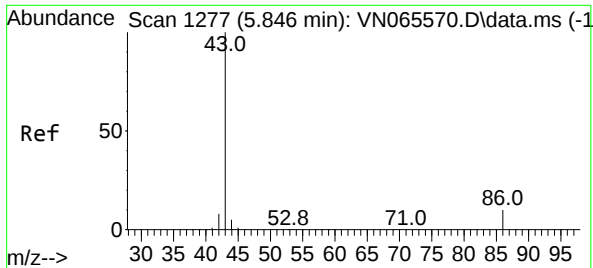
Tgt Ion: 96 Resp: 30178
Ion Ratio Lower Upper
96 100
61 149.1 104.9 157.3
98 64.9 51.8 77.8



#22
Diisopropyl ether
Concen: 15.31 ug/l
RT: 5.910 min Scan# 1297
Delta R.T. 0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 45 Resp: 96032
Ion Ratio Lower Upper
45 100
43 57.4 48.9 73.3
87 28.6 23.7 35.5
59 11.7 9.9 14.9

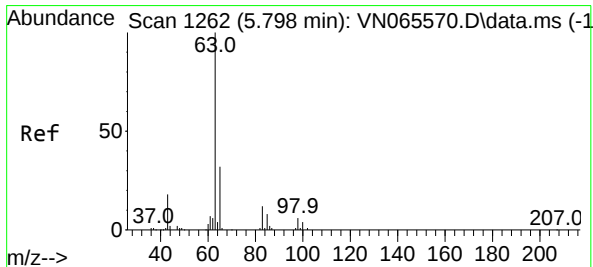
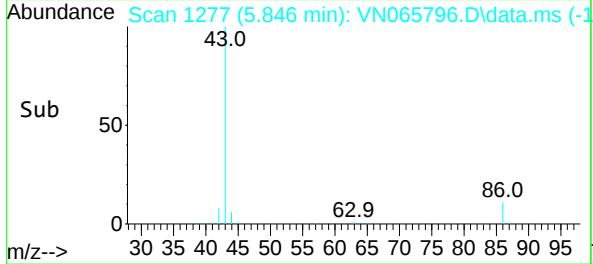
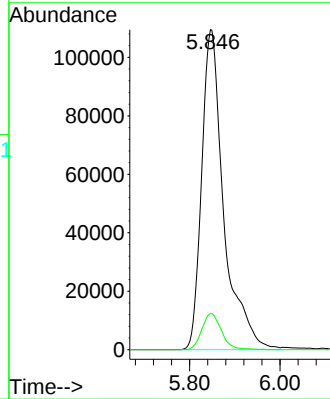
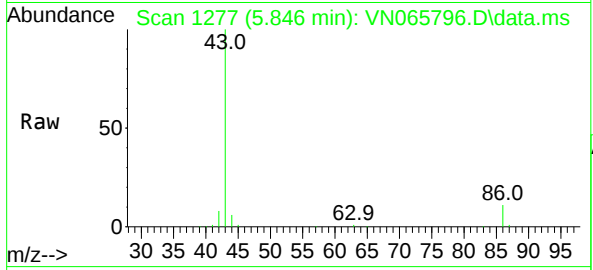




#23
 Vinyl Acetate
 Concen: 74.32 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. -0.000 min
 Lab File: VN065796.D
 Acq: 10 Feb 2021 14:16

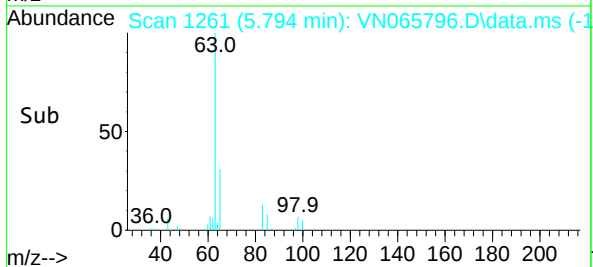
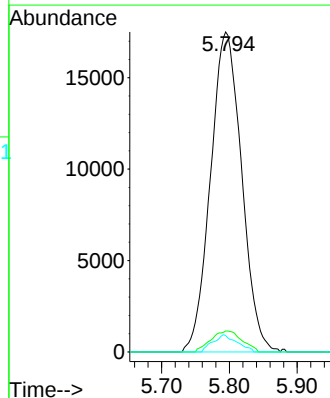
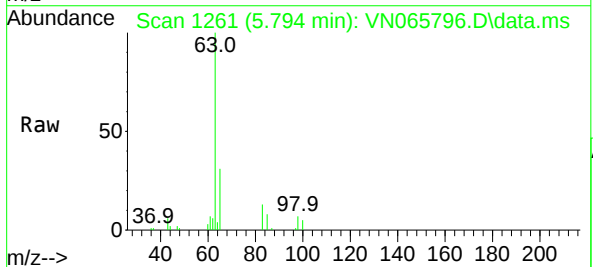
Instrument :
 MSVOA_D
 ClientSampled :

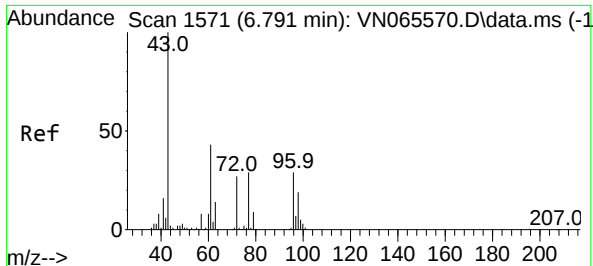
Tgt Ion: 43 Resp: 372293
 Ion Ratio Lower Upper
 43 100
 86 11.3 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 16.71 ug/l
 RT: 5.794 min Scan# 1261
 Delta R.T. -0.004 min
 Lab File: VN065796.D
 Acq: 10 Feb 2021 14:16

Tgt Ion: 63 Resp: 55842
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.5 10.4
 100 5.1 2.3 6.9

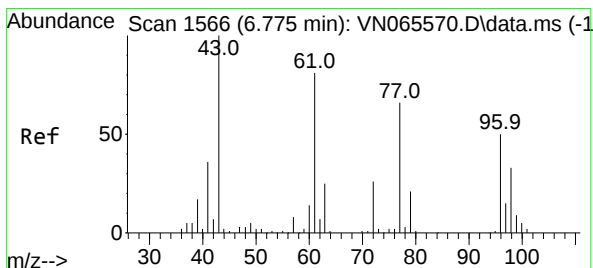
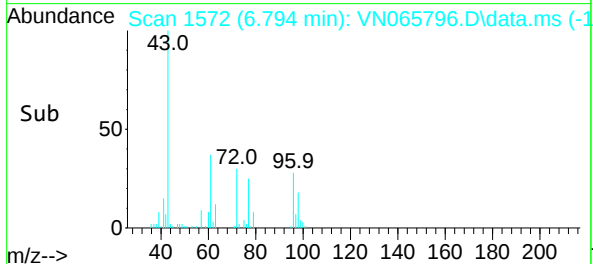
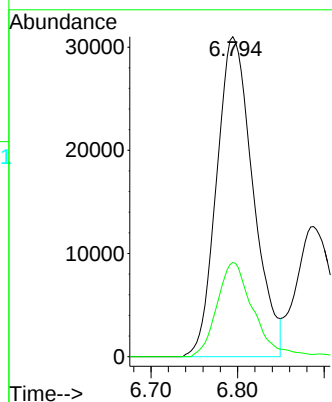
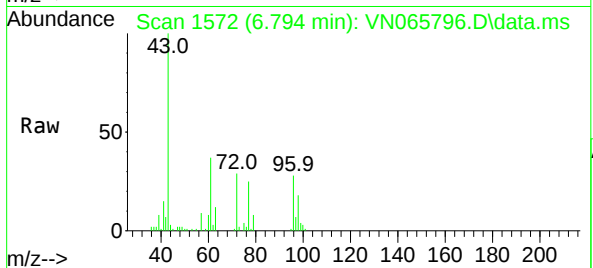




#25
2-Butanone
Concen: 82.95 ug/l
RT: 6.794 min Scan# 1572
Delta R.T. 0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

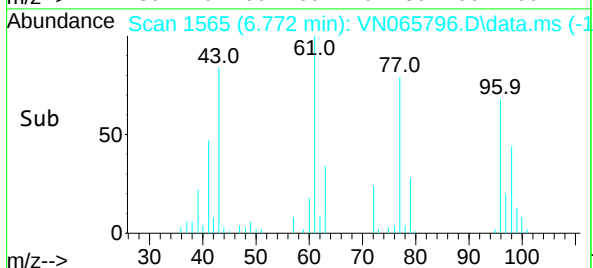
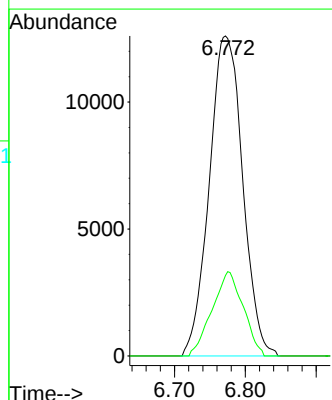
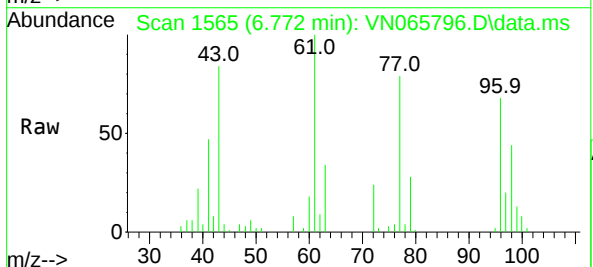
Instrument :
MSVOA_D
ClientSampled :

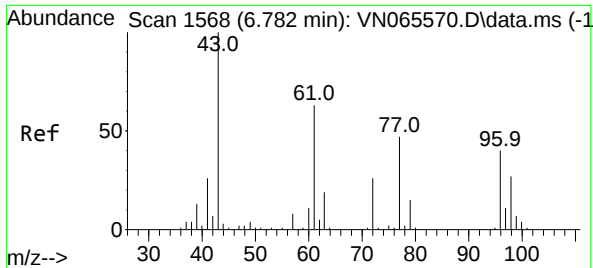
Tgt Ion: 43 Resp: 90558
Ion Ratio Lower Upper
43 100
72 29.4 23.1 34.7



#26
2,2-Dichloropropane
Concen: 15.43 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 77 Resp: 41273
Ion Ratio Lower Upper
77 100
97 24.5 11.9 35.9

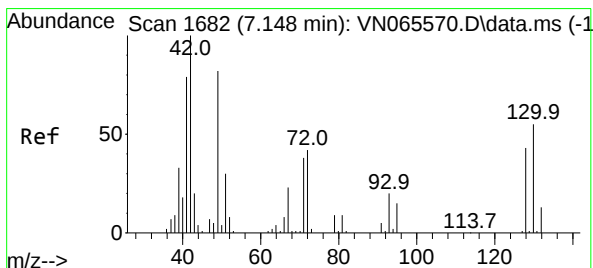
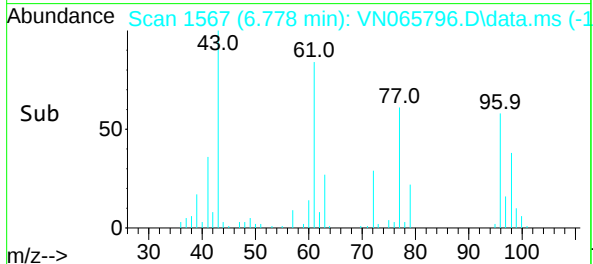
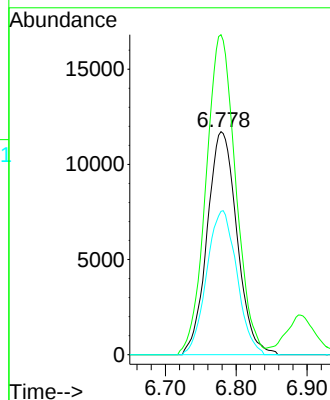
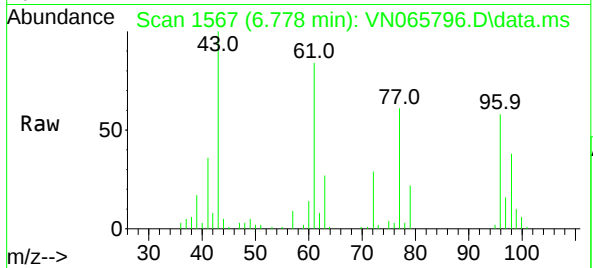




#27
cis-1,2-Dichloroethene
Concen: 17.00 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. -0.004 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

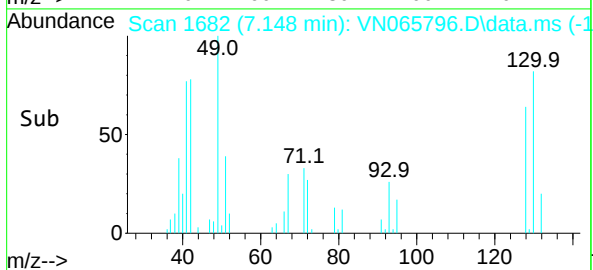
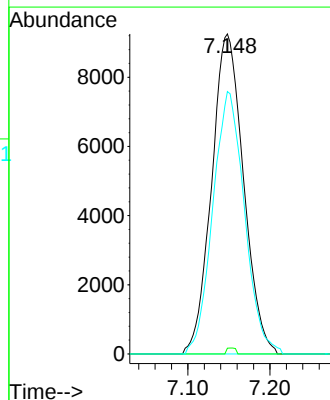
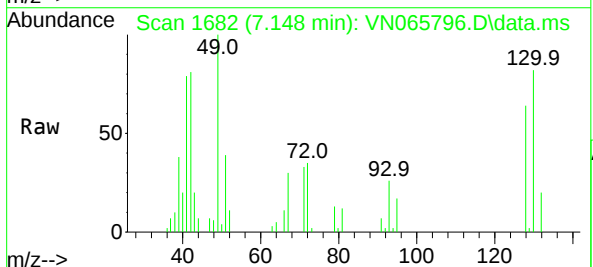
Instrument :
MSVOA_D
ClientSampled :

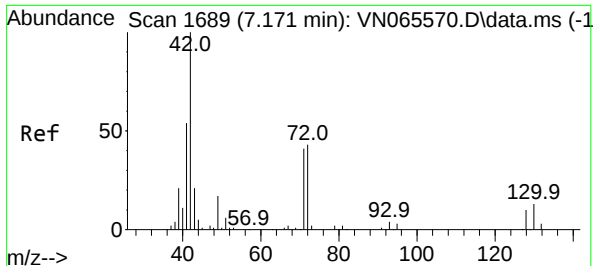
Tgt Ion:	96	Resp:	34257
Ion	Ratio	Lower	Upper
96	100		
61	142.9	0.0	276.8
98	65.3	0.0	129.4



#28
Bromochloromethane
Concen: 17.79 ug/l
RT: 7.148 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:	49	Resp:	24985
Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	3.6
130	81.4	67.8	101.6





#29

Tetrahydrofuran

Concen: 74.55 ug/l

RT: 7.174 min Scan# 1690

Delta R.T. 0.003 min

Lab File: VN065796.D

Acq: 10 Feb 2021 14:16

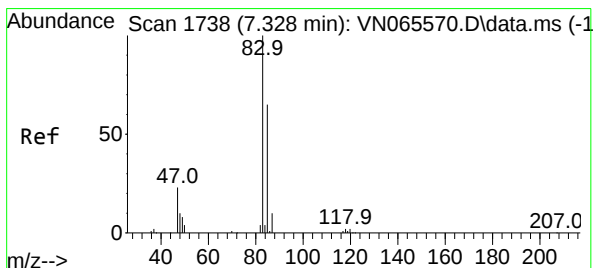
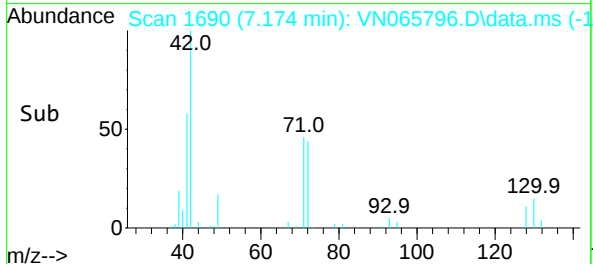
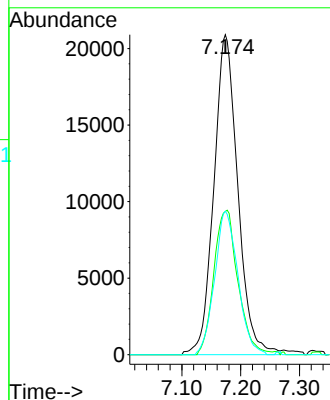
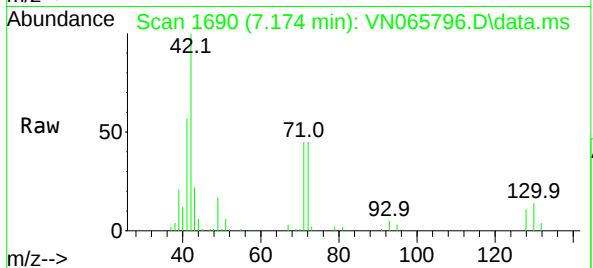
Tgt Ion: 42 Resp: 59029

Ion Ratio Lower Upper

42 100

72 45.5 36.6 55.0

71 43.7 34.3 51.5



#30

Chloroform

Concen: 17.28 ug/l

RT: 7.328 min Scan# 1738

Delta R.T. 0.000 min

Lab File: VN065796.D

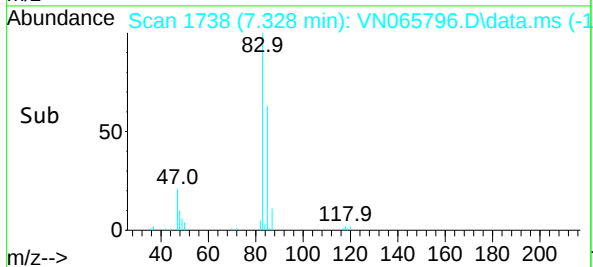
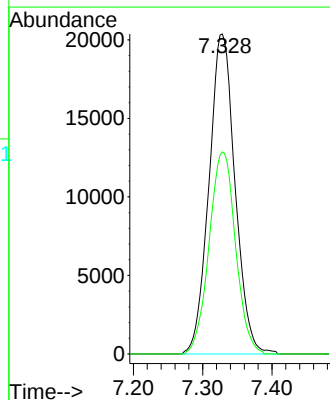
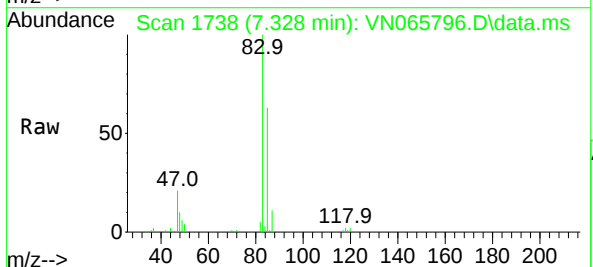
Acq: 10 Feb 2021 14:16

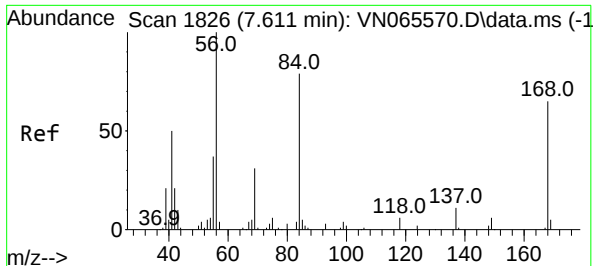
Tgt Ion: 83 Resp: 53203

Ion Ratio Lower Upper

83 100

85 63.1 52.6 78.8

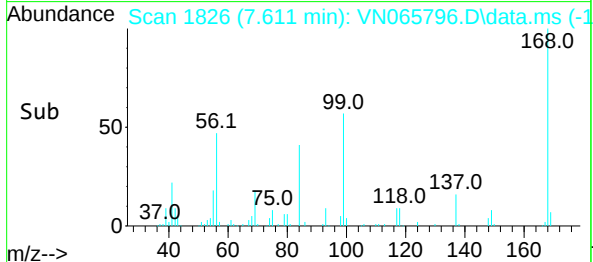
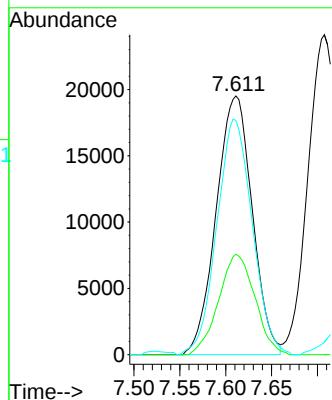
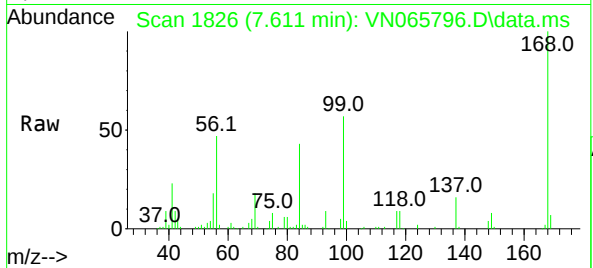




#31
Cyclohexane
Concen: 15.86 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

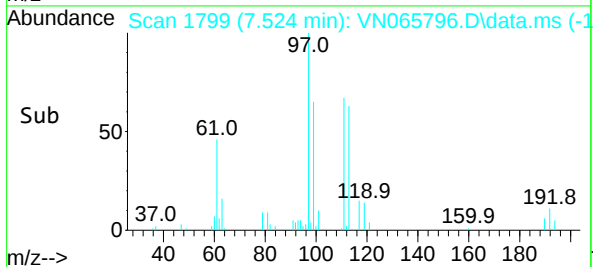
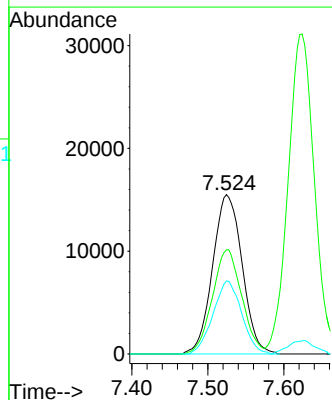
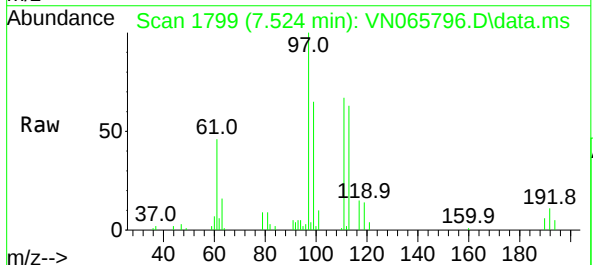
Instrument :
MSVOA_D
ClientSampled :

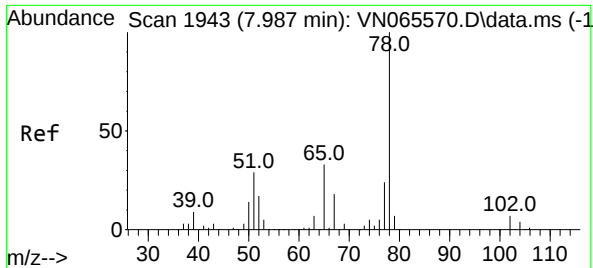
Tgt Ion: 56 Resp: 53351
Ion Ratio Lower Upper
56 100
69 38.8 26.6 39.8
84 90.5 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 16.68 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 97 Resp: 41813
Ion Ratio Lower Upper
97 100
99 65.1 50.8 76.2
61 44.3 34.3 51.5

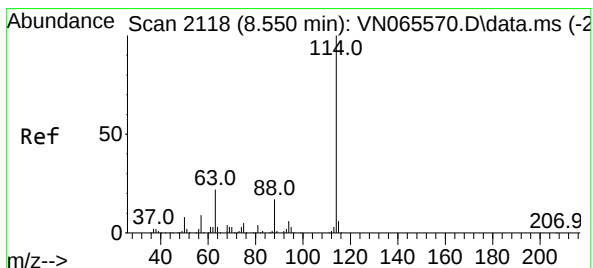
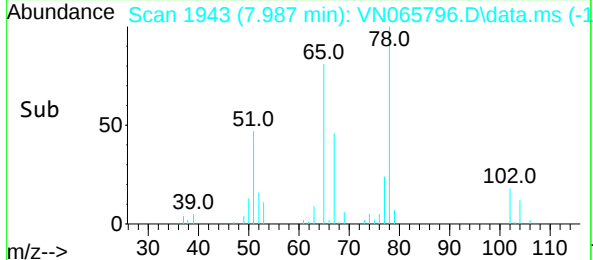
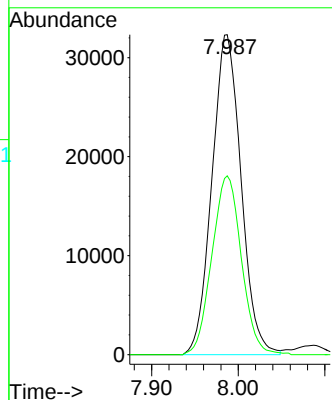
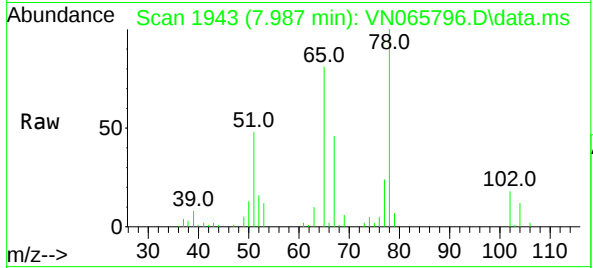




#33
 1,2-Dichloroethane-d4
 Concen: 42.27 ug/l
 RT: 7.987 min Scan# 1943
 Delta R.T. 0.000 min
 Lab File: VN065796.D
 Acq: 10 Feb 2021 14:16

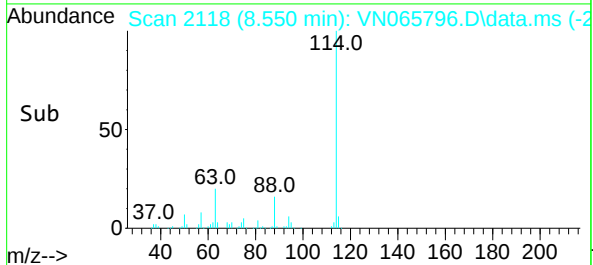
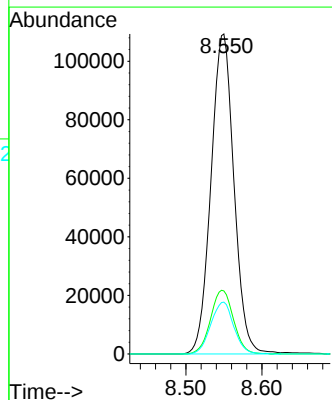
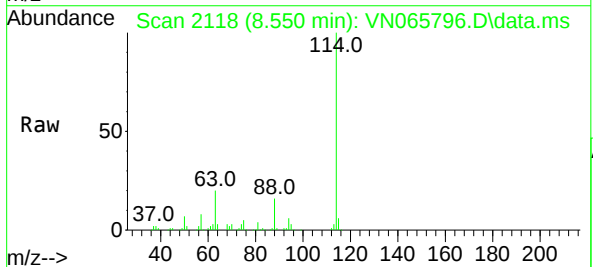
Instrument :
 MSVOA_D
 ClientSampled :

Tgt Ion:	65	Resp:	75595
Ion Ratio	Lower	Upper	
65	100		
67	56.6	0.0	107.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.550 min Scan# 2118
 Delta R.T. -0.000 min
 Lab File: VN065796.D
 Acq: 10 Feb 2021 14:16

Tgt Ion:	114	Resp:	229048
Ion Ratio	Lower	Upper	
114	100		
63	19.7	0.0	38.6
88	16.2	0.0	30.6



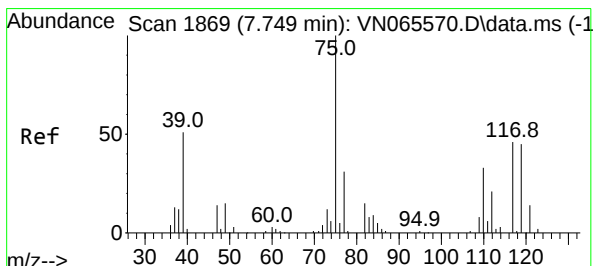
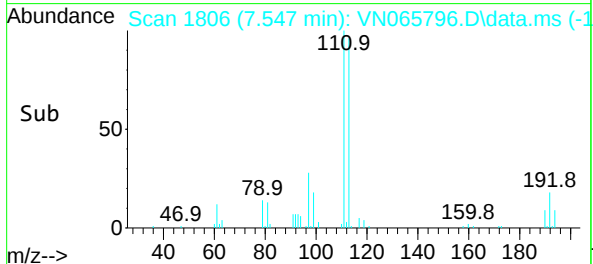
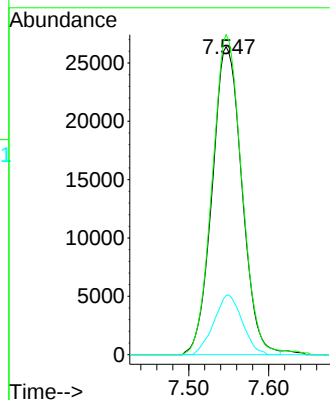
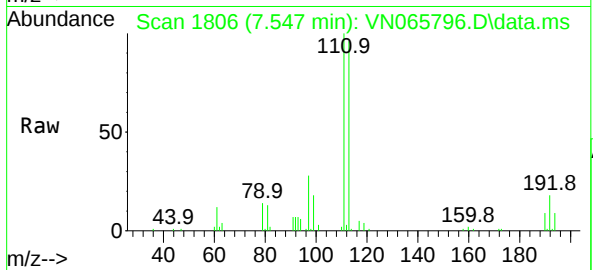


#35

Dibromofluoromethane
Concen: 50.14 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Instrument :
MSVOA_D
ClientSampled :

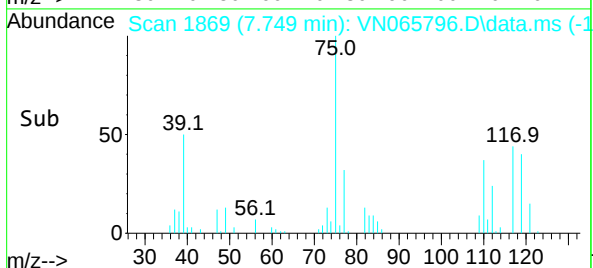
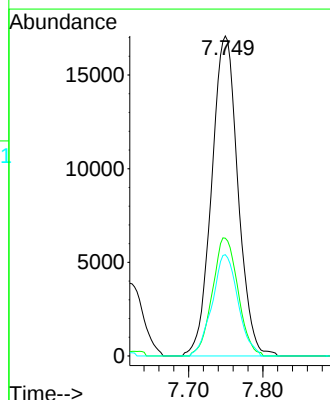
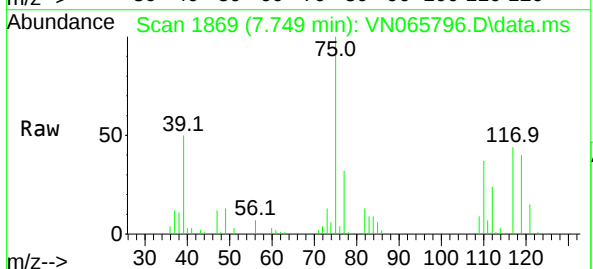
Tgt Ion:113 Resp: 68056
Ion Ratio Lower Upper
113 100
111 103.7 82.2 123.2
192 18.5 15.4 23.0

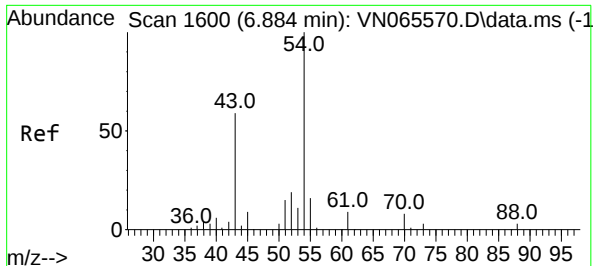


#36

1,1-Dichloropropene
Concen: 18.23 ug/l
RT: 7.749 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 75 Resp: 42018
Ion Ratio Lower Upper
75 100
110 36.0 18.2 54.6
77 31.1 24.9 37.3





#37

Ethyl Acetate

Concen: 16.35 ug/l

RT: 6.888 min Scan# 1601

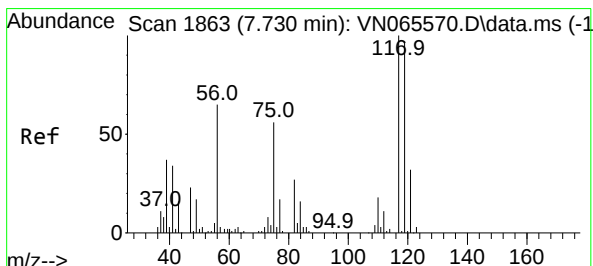
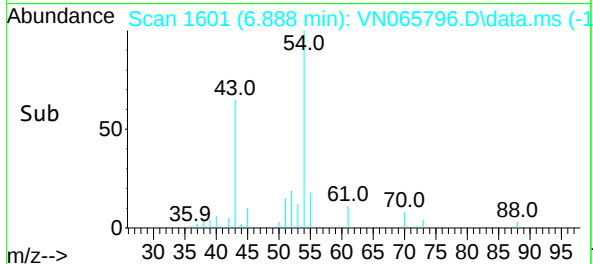
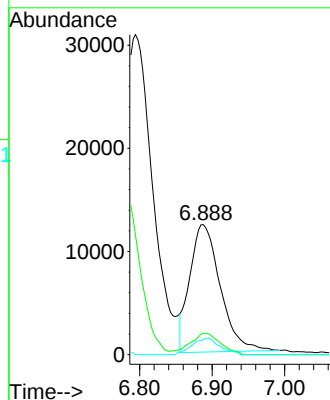
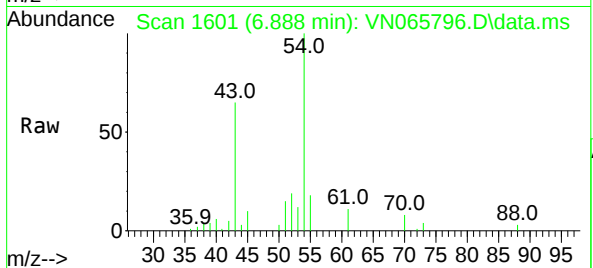
Delta R.T. 0.004 min

Lab File: VN065796.D

Acq: 10 Feb 2021 14:16

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:	43	Resp:	36148
Ion	Ratio	Lower	Upper
43	100		
61	16.5	11.6	17.4
70	11.8	8.6	13.0



#38

Carbon Tetrachloride

Concen: 19.17 ug/l

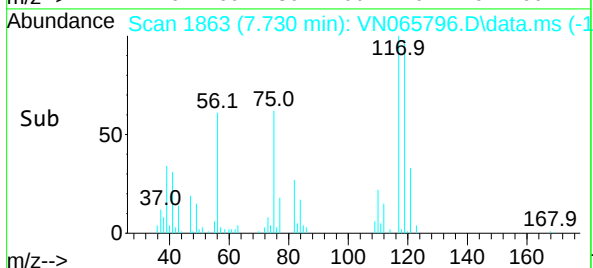
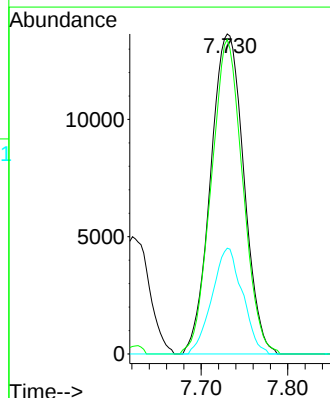
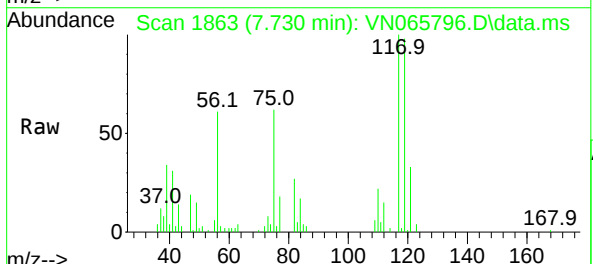
RT: 7.730 min Scan# 1863

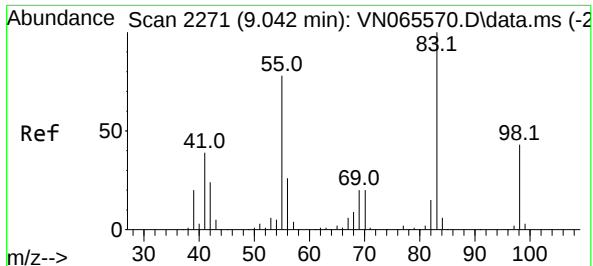
Delta R.T. 0.000 min

Lab File: VN065796.D

Acq: 10 Feb 2021 14:16

Tgt Ion:	117	Resp:	36367
Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.0	114.0
121	33.0	24.5	36.7

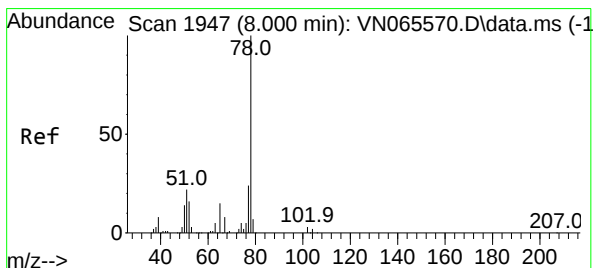
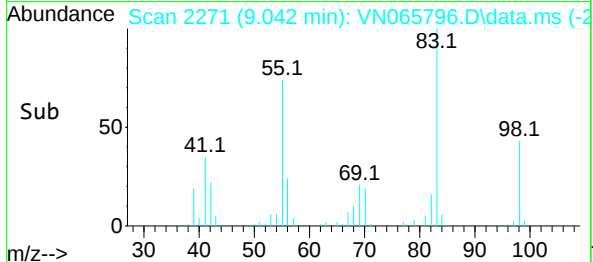
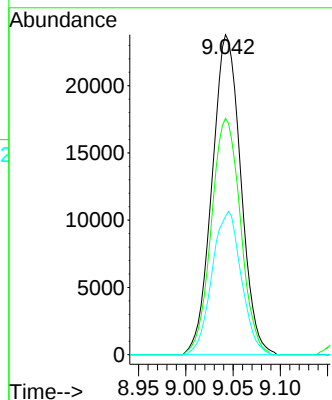
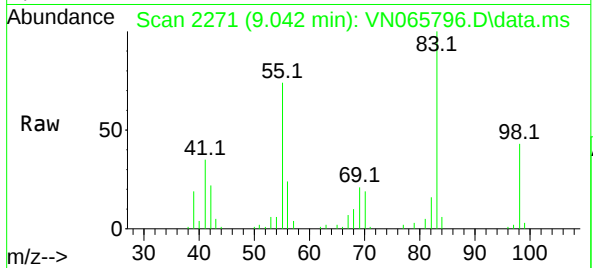




#39
Methylcyclohexane
Concen: 17.88 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

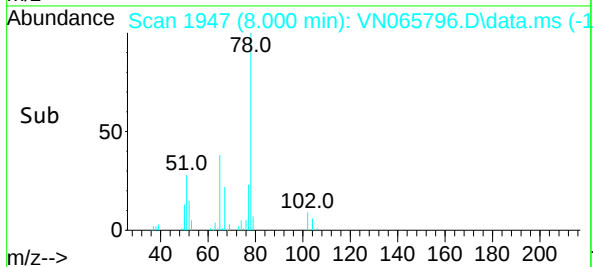
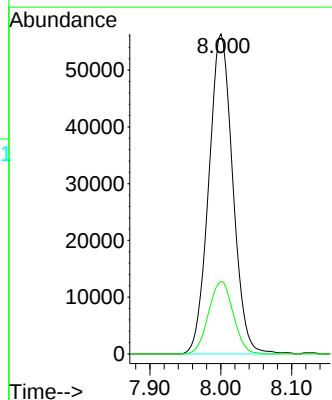
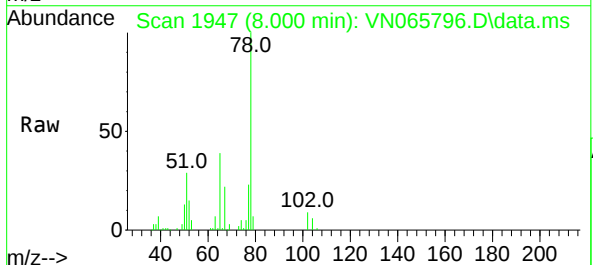
Instrument :
MSVOA_D
ClientSampled :

Tgt Ion: 83 Resp: 50280
Ion Ratio Lower Upper
83 100
55 73.9 58.9 88.3
98 43.2 35.9 53.9



#40
Benzene
Concen: 18.84 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 78 Resp: 132590
Ion Ratio Lower Upper
78 100
77 22.7 19.0 28.4

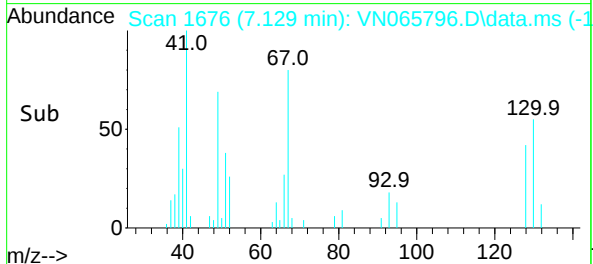
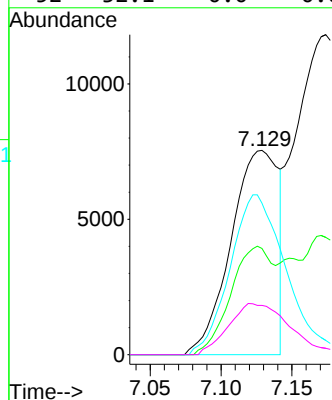
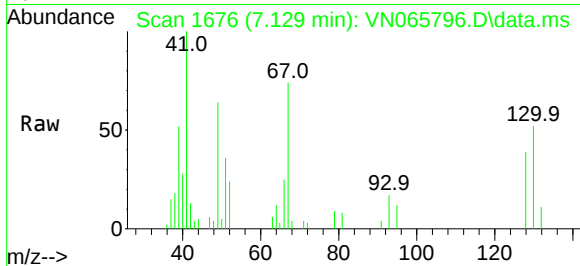




#41
Methacrylonitrile
Concen: 14.75 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. 0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

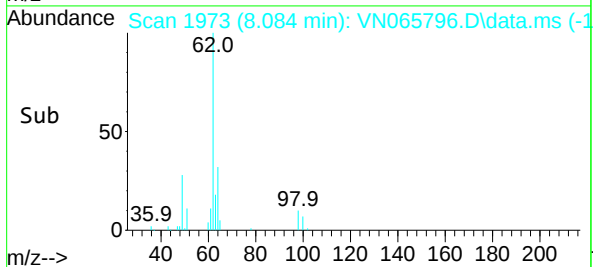
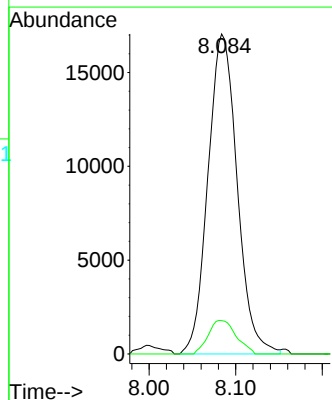
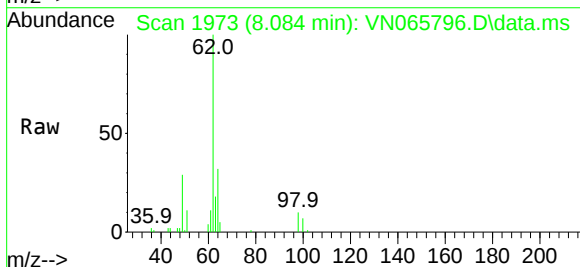
Instrument :
MSVOA_D
ClientSampled :

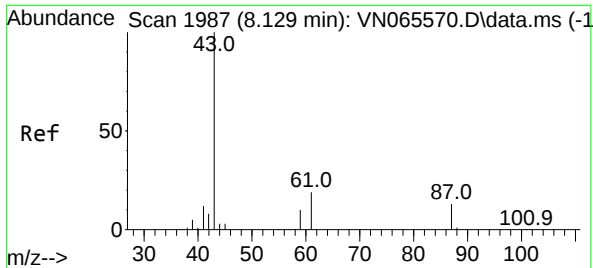
Tgt Ion:	41	Resp:	17507
Ion	Ratio	Lower	Upper
41	100		
39	47.3	0.0	0.0#
67	93.2	0.0	0.0#
52	32.1	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 18.83 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:	62	Resp:	39963
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	18.6

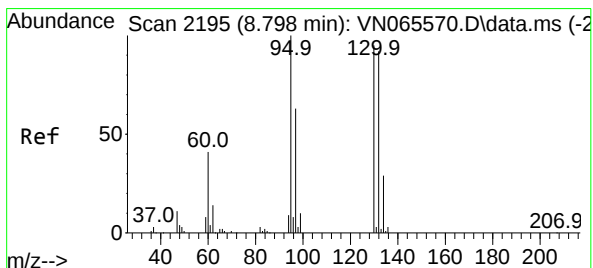
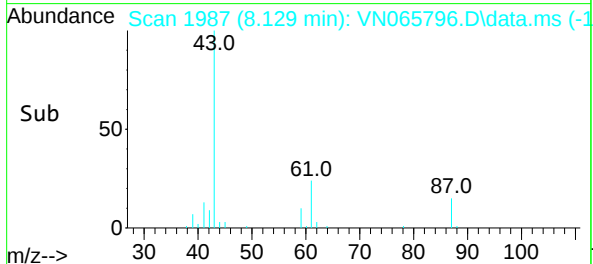
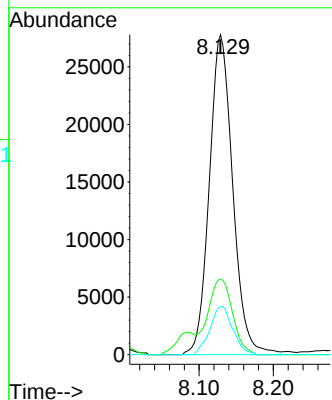
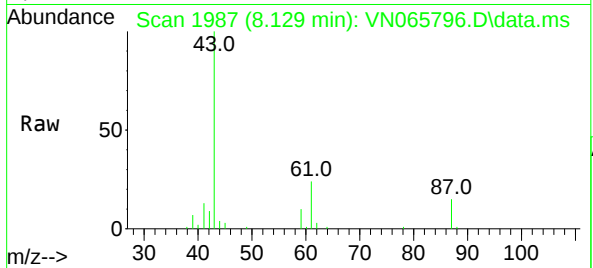




#43
Isopropyl Acetate
Concen: 15.52 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

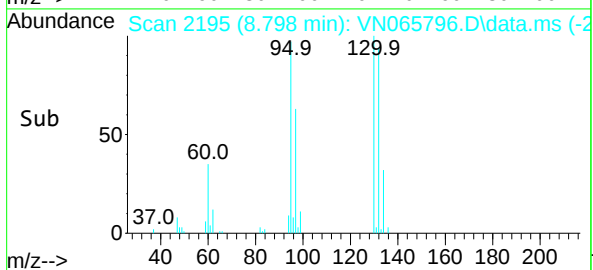
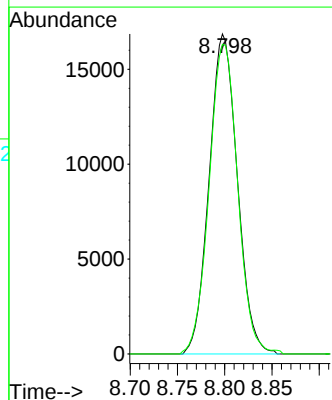
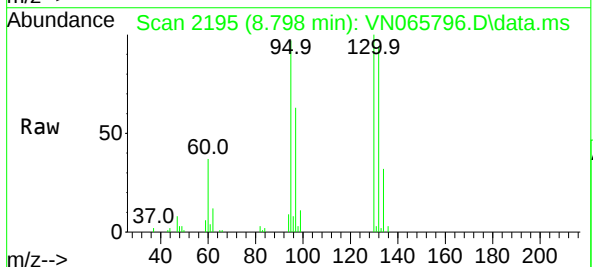
Instrument :
MSVOA_D
ClientSampled :

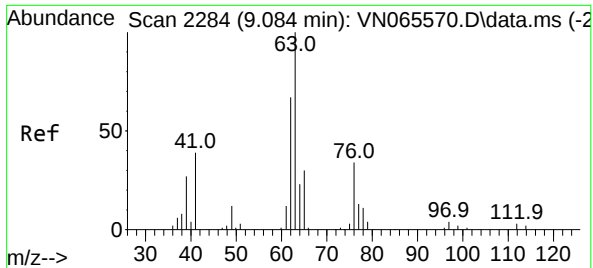
Tgt Ion: 43 Resp: 60854
Ion Ratio Lower Upper
43 100
61 24.8 22.5 33.7
87 14.6 11.1 16.7



#44
Trichloroethene
Concen: 20.47 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:130 Resp: 34957
Ion Ratio Lower Upper
130 100
95 96.8 0.0 199.6

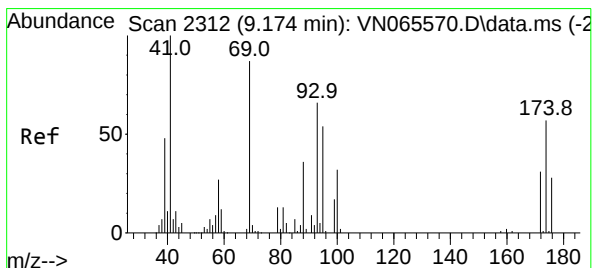
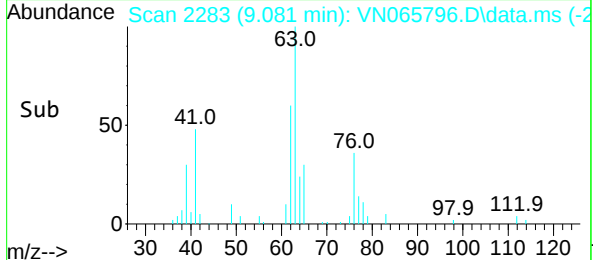
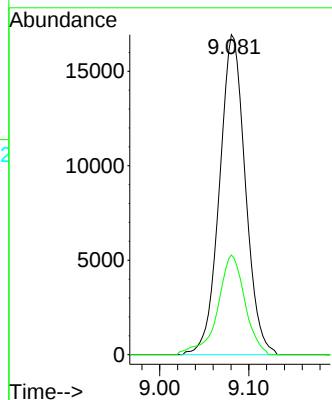
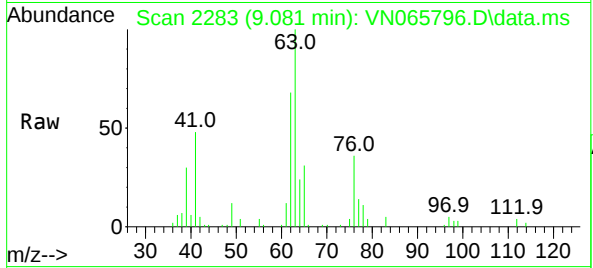




#45
1,2-Dichloropropane
Concen: 17.64 ug/l
RT: 9.081 min Scan# 2283
Delta R.T. -0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

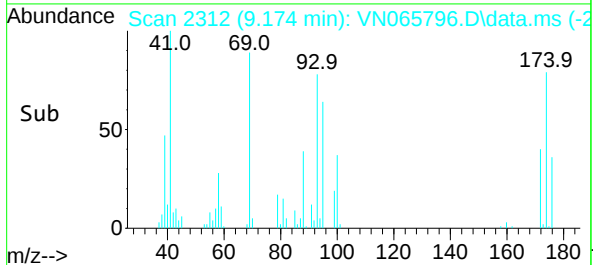
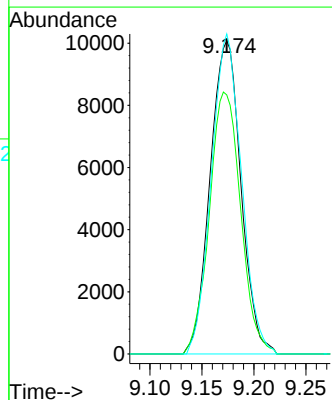
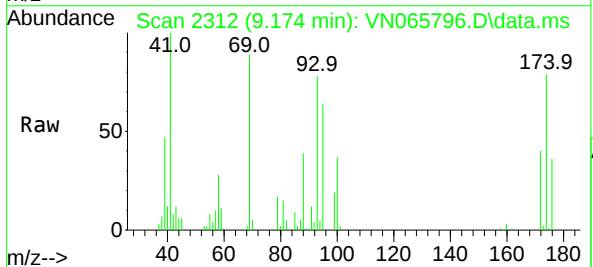
Instrument :
MSVOA_D
ClientSampled :

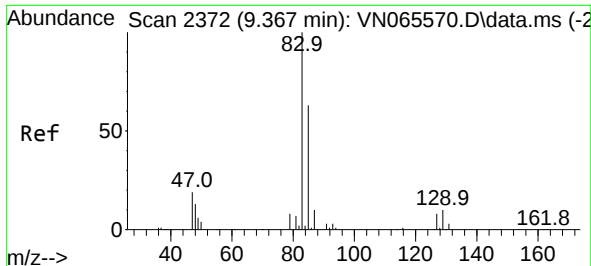
Tgt Ion: 63 Resp: 34168
Ion Ratio Lower Upper
63 100
65 31.1 24.9 37.3



#46
Dibromomethane
Concen: 19.42 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 93 Resp: 20776
Ion Ratio Lower Upper
93 100
95 85.0 67.0 100.6
174 99.7 83.2 124.8

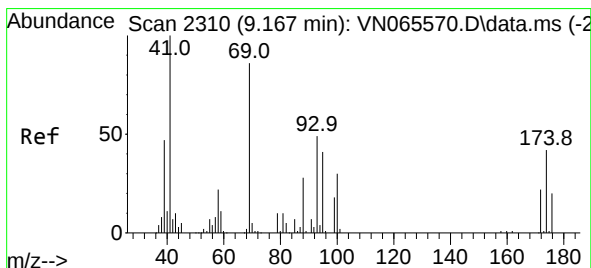
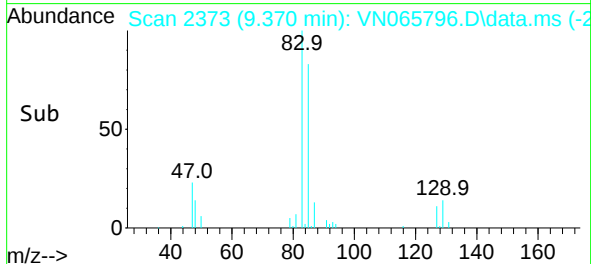
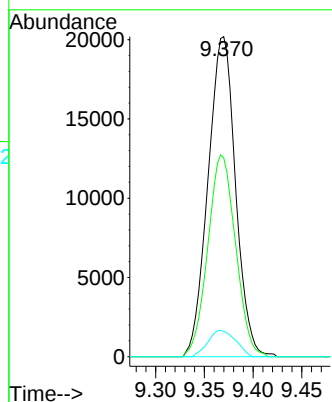
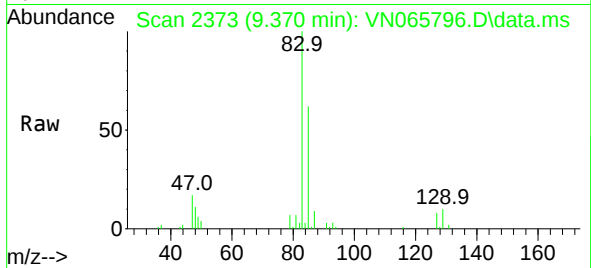




#47
Bromodichloromethane
Concen: 17.29 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. 0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

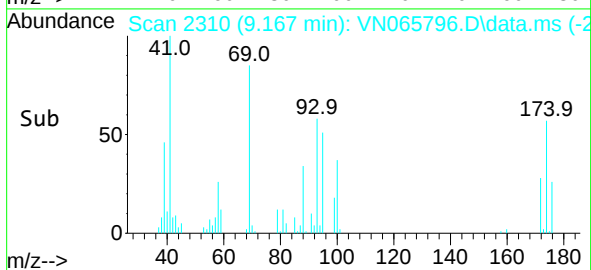
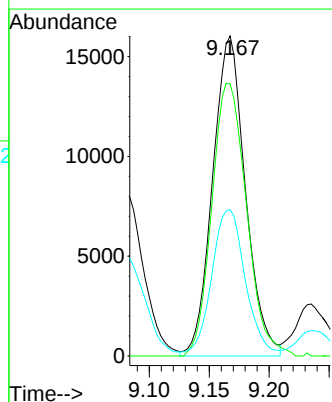
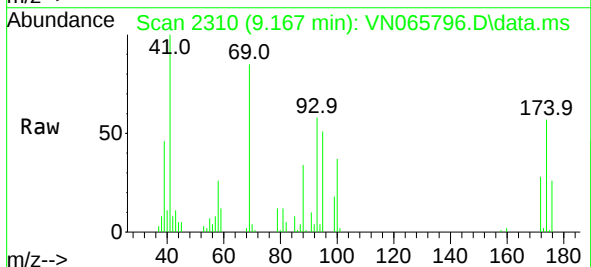
Instrument :
MSVOA_D
ClientSampled :

Tgt Ion: 83 Resp: 39692
Ion Ratio Lower Upper
83 100
85 62.1 51.0 76.4
127 7.9 7.0 10.6



#48
Methyl methacrylate
Concen: 16.37 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 41 Resp: 30455
Ion Ratio Lower Upper
41 100
69 90.1 75.9 113.9
39 47.2 46.6 69.8





#49

1,4-Dioxane

Concen: 390.34 ug/l

RT: 9.167 min Scan# 2310

Delta R.T. -0.007 min

Lab File: VN065796.D

Acq: 10 Feb 2021 14:16

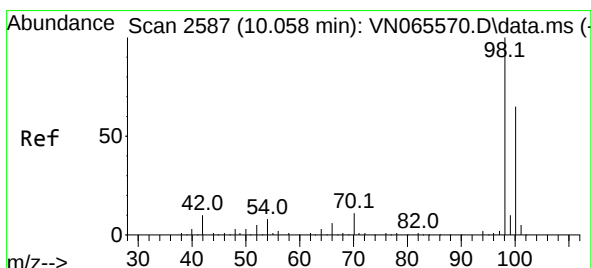
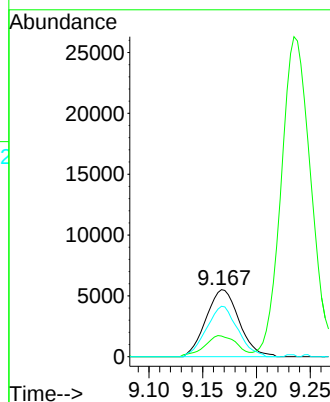
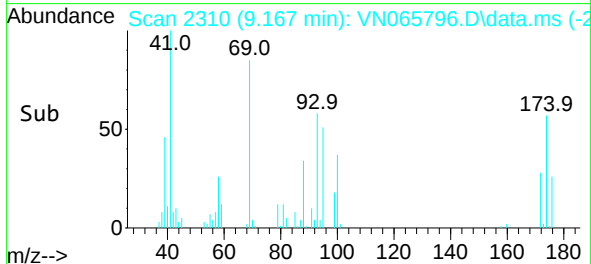
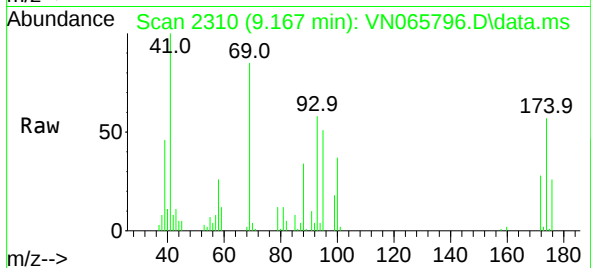
Tgt Ion: 88 Resp: 11749

Ion Ratio Lower Upper

88 100

43 31.0 24.7 37.1

58 71.1 52.6 78.8



#50

Toluene-d8

Concen: 48.23 ug/l

RT: 10.058 min Scan# 2587

Delta R.T. -0.000 min

Lab File: VN065796.D

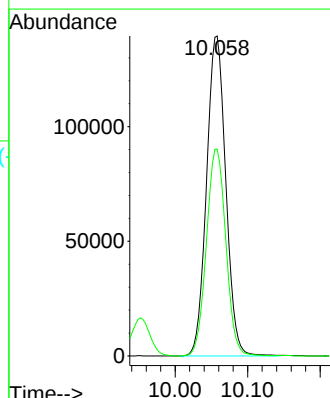
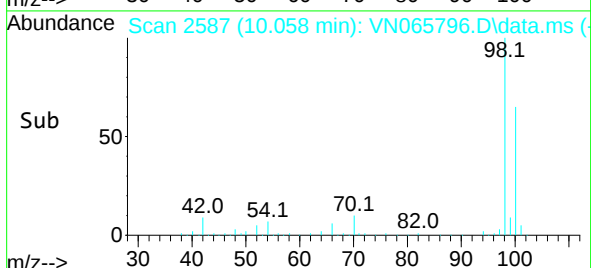
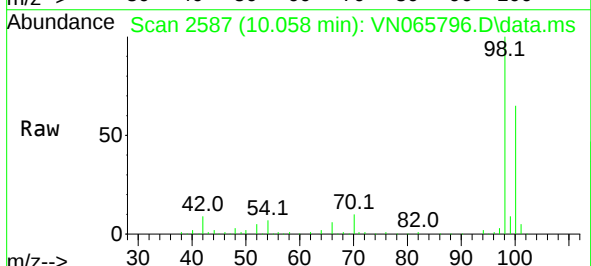
Acq: 10 Feb 2021 14:16

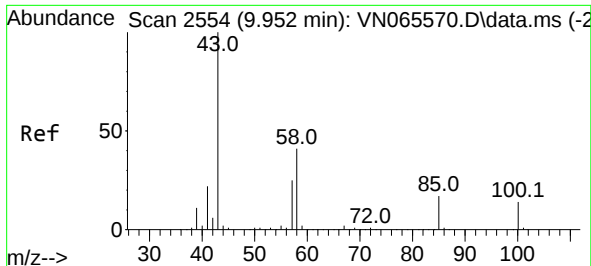
Tgt Ion: 98 Resp: 257312

Ion Ratio Lower Upper

98 100

100 65.3 50.5 75.7

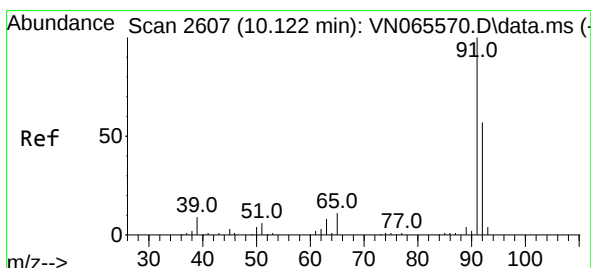
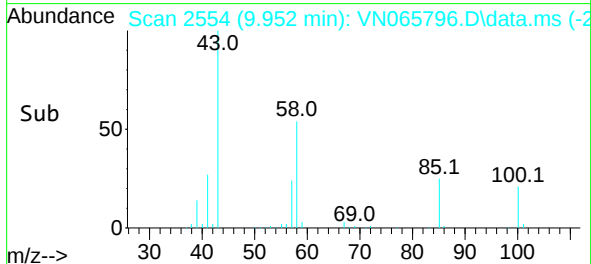
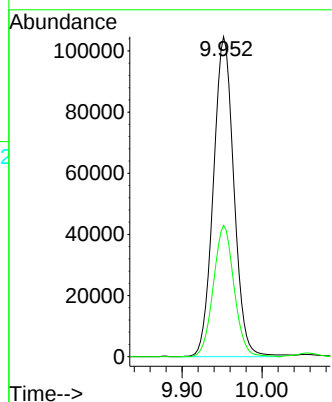
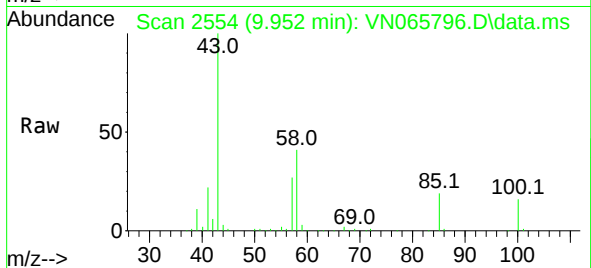




#51
4-Methyl-2-Pentanone
Concen: 86.13 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

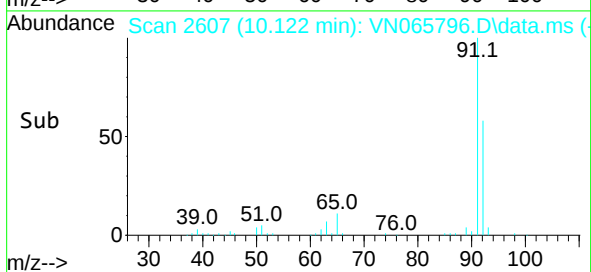
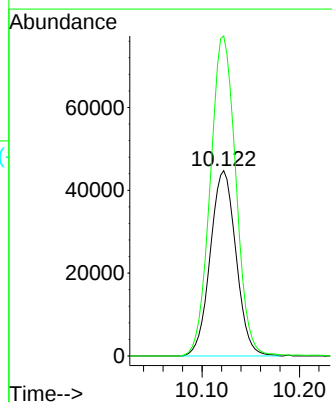
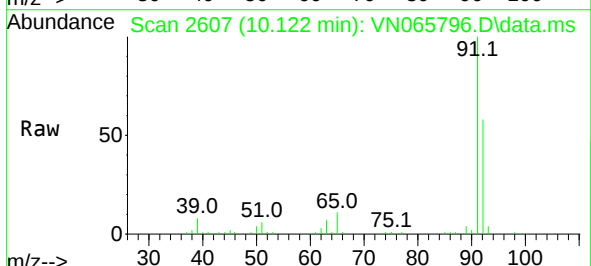
Instrument :
MSVOA_D
ClientSampleId :

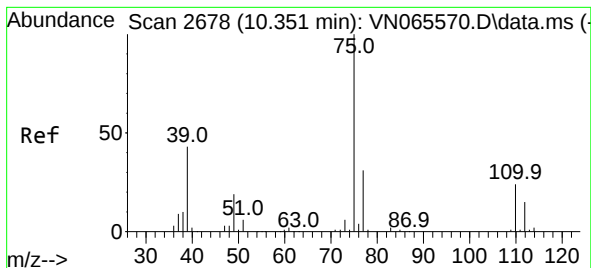
Tgt Ion: 43 Resp: 186183
Ion Ratio Lower Upper
43 100
58 41.3 32.5 48.7



#52
Toluene
Concen: 19.69 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 92 Resp: 82078
Ion Ratio Lower Upper
92 100
91 172.0 140.7 211.1

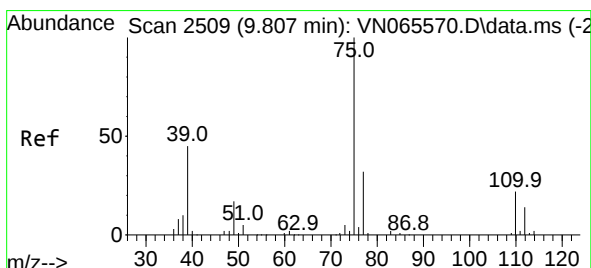
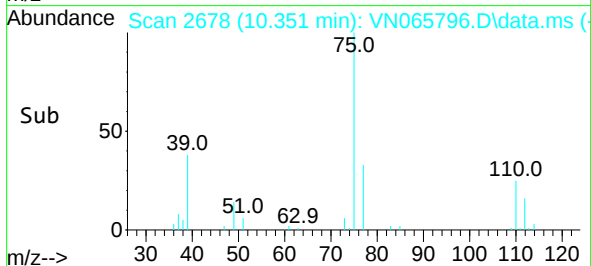
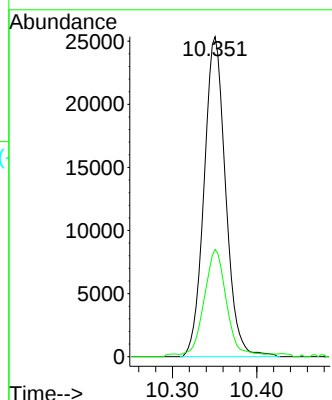
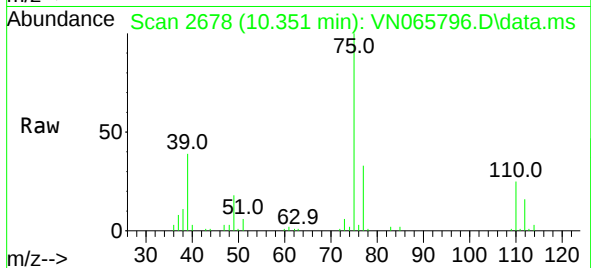




#53
t-1,3-Dichloropropene
Concen: 16.90 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

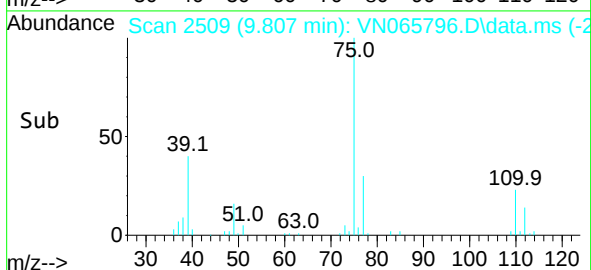
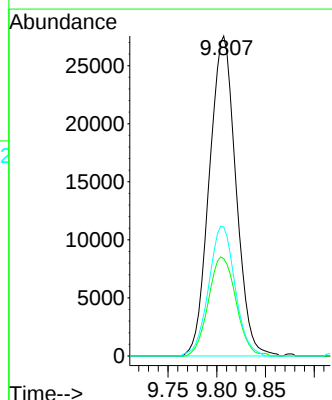
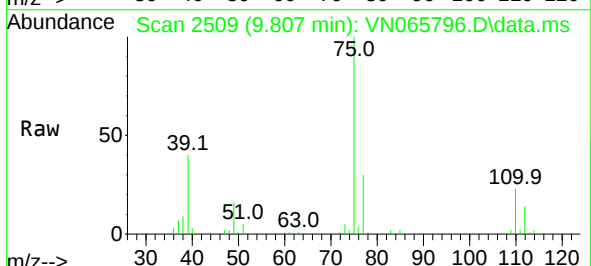
Instrument :
MSVOA_D
ClientSampled :

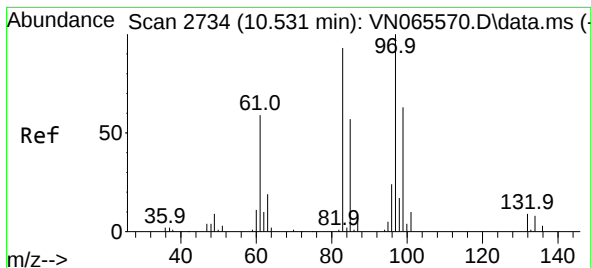
Tgt Ion: 75 Resp: 45171
Ion Ratio Lower Upper
75 100
77 32.8 26.2 39.4



#54
cis-1,3-Dichloropropene
Concen: 17.52 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 75 Resp: 52165
Ion Ratio Lower Upper
75 100
77 30.4 24.9 37.3
39 40.3 36.2 54.4

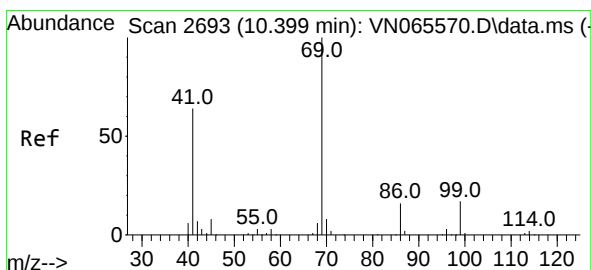
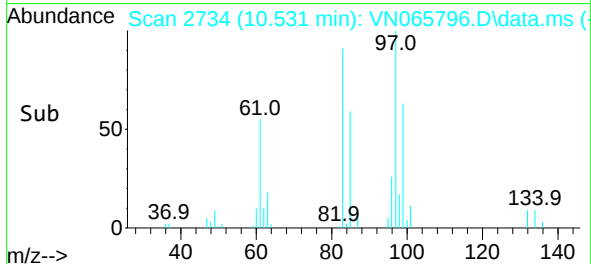
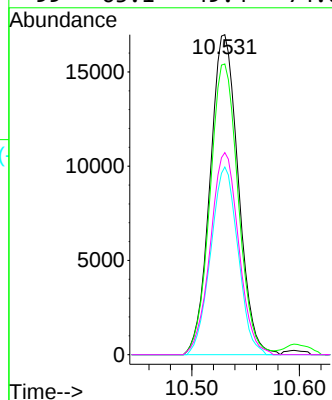
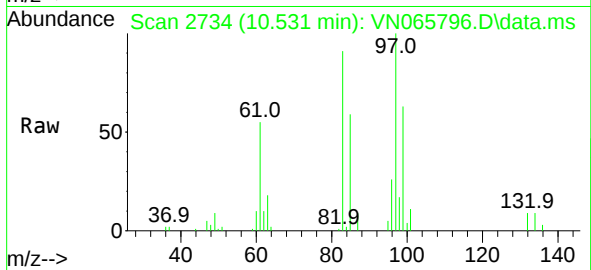




#55
1,1,2-Trichloroethane
Concen: 19.47 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

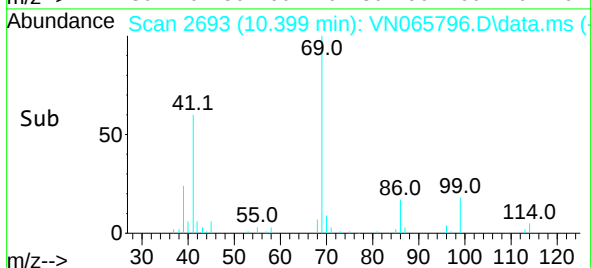
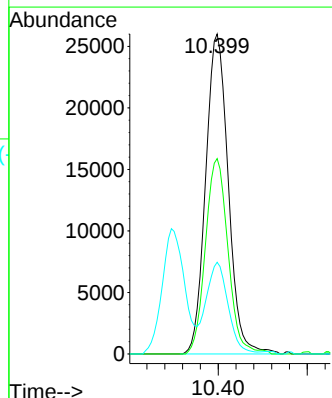
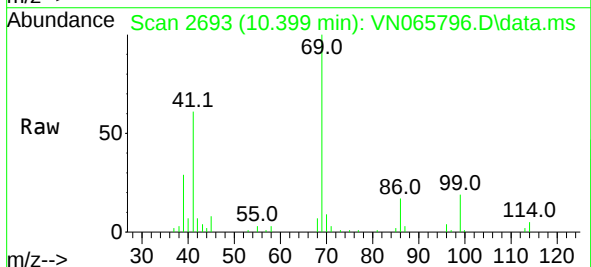
Instrument :
MSVOA_D
ClientSampleId :

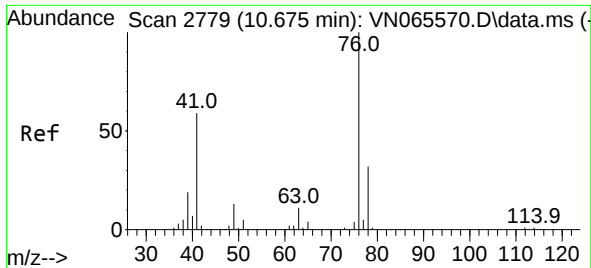
Tgt Ion:	97	Resp:	30970
Ion	Ratio	Lower	Upper
97	100		
83	90.9	67.7	101.5
85	58.6	44.5	66.7
99	63.1	49.4	74.0



#56
Ethyl methacrylate
Concen: 17.43 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:	69	Resp:	45829
Ion	Ratio	Lower	Upper
69	100		
41	61.0	49.6	74.4
39	26.9	28.0	42.0

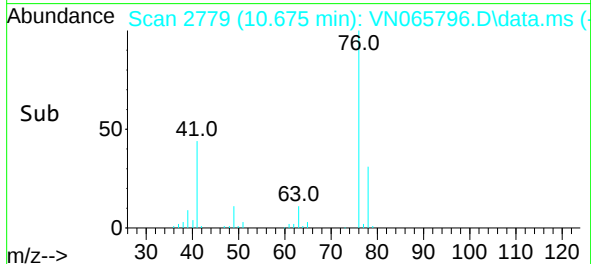
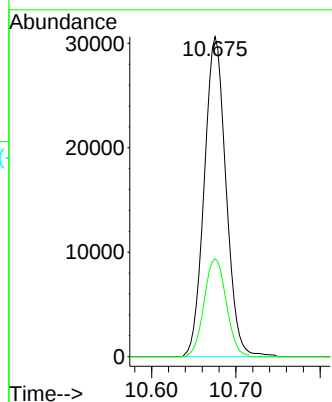
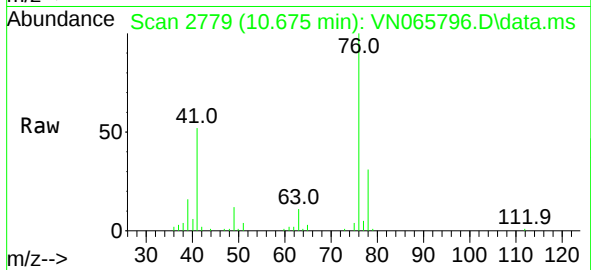




#57
1,3-Dichloropropane
Concen: 19.66 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

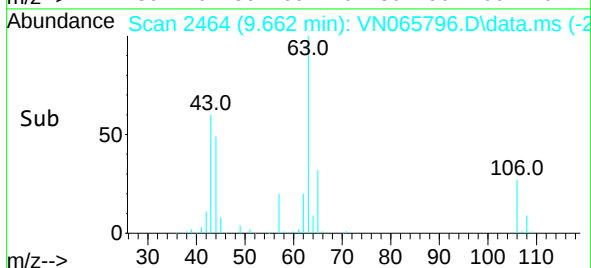
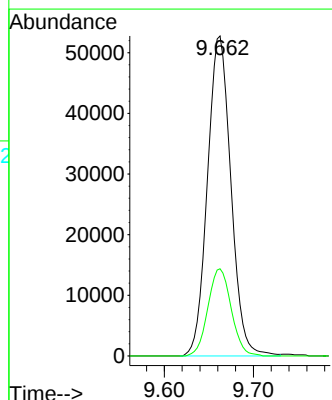
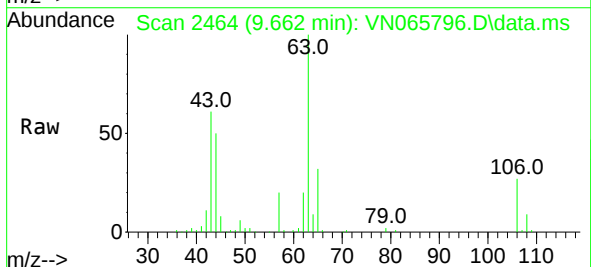
Instrument :
MSVOA_D
ClientSampled :

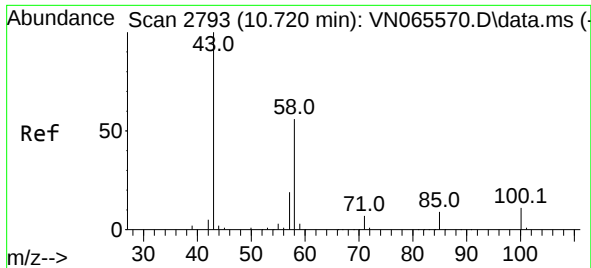
Tgt Ion: 76 Resp: 55035
Ion Ratio Lower Upper
76 100
78 31.1 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 79.46 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 63 Resp: 96516
Ion Ratio Lower Upper
63 100
106 27.0 22.6 33.8

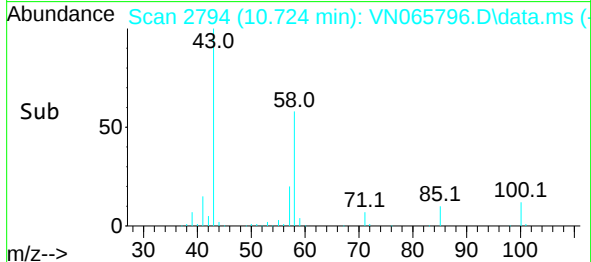
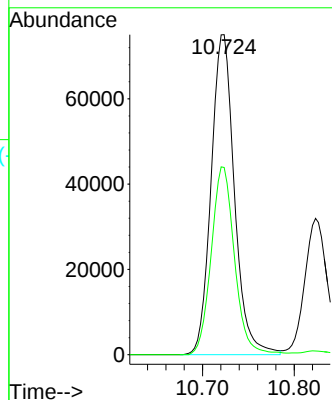
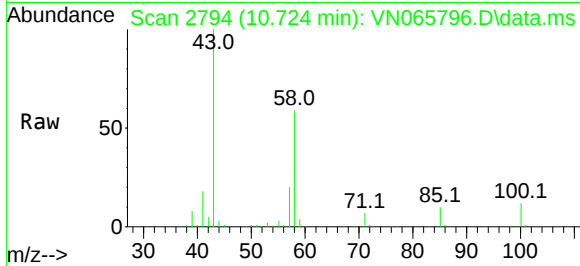




#59
2-Hexanone
Concen: 88.30 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. 0.004 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

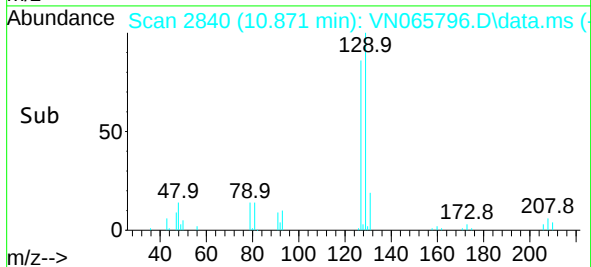
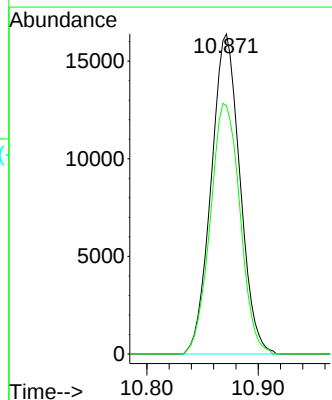
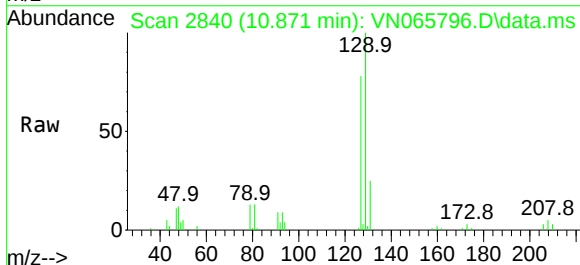
Instrument :
MSVOA_D
ClientSampled :

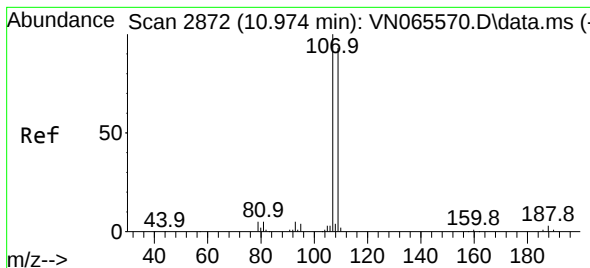
Tgt Ion: 43 Resp: 132506
Ion Ratio Lower Upper
43 100
58 58.7 28.1 84.3



#60
Dibromochloromethane
Concen: 18.07 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:129 Resp: 29367
Ion Ratio Lower Upper
129 100
127 80.9 38.5 115.5

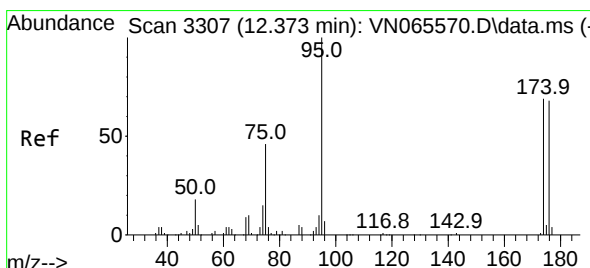
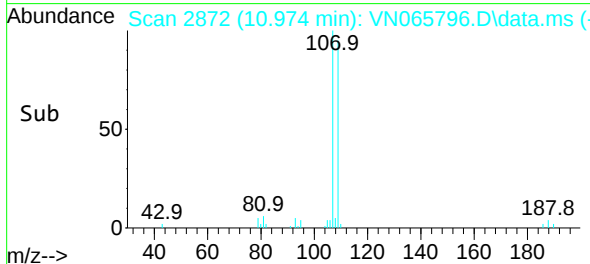
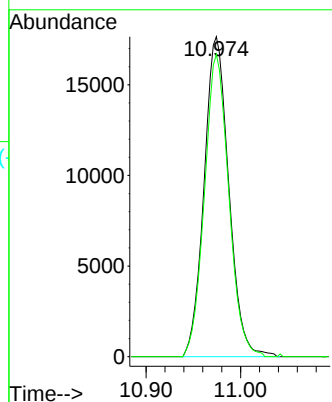
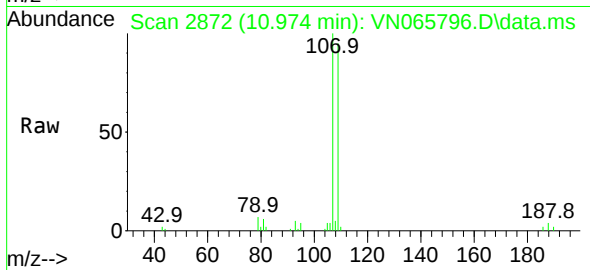




#61
1,2-Dibromoethane
Concen: 20.22 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

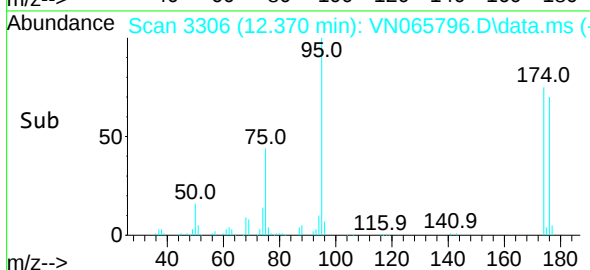
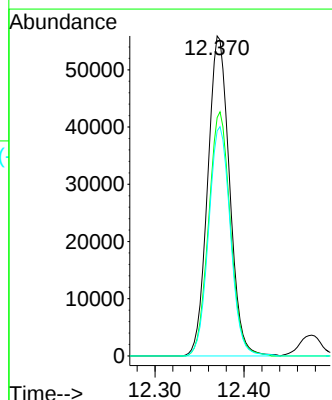
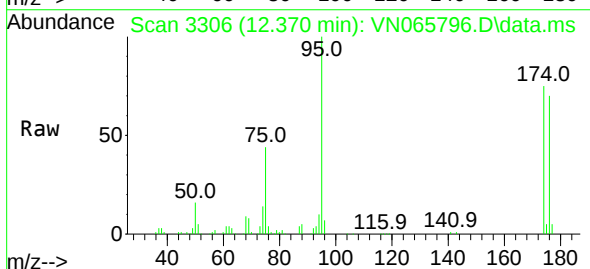
Instrument :
MSVOA_D
ClientSampleId :

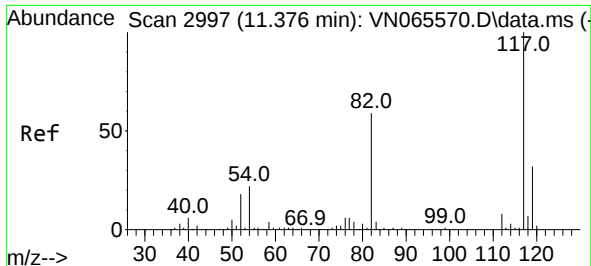
Tgt Ion:107 Resp: 32056
Ion Ratio Lower Upper
107 100
109 92.9 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 49.46 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 95 Resp: 95032
Ion Ratio Lower Upper
95 100
174 76.2 0.0 169.0
176 71.5 0.0 162.4

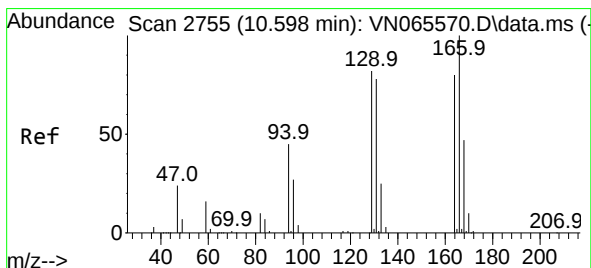
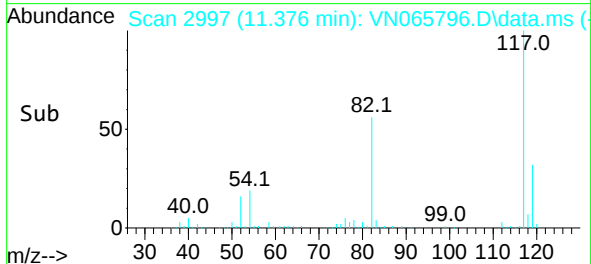
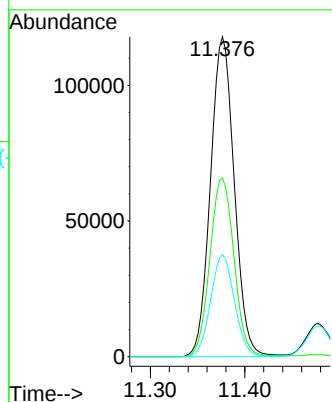
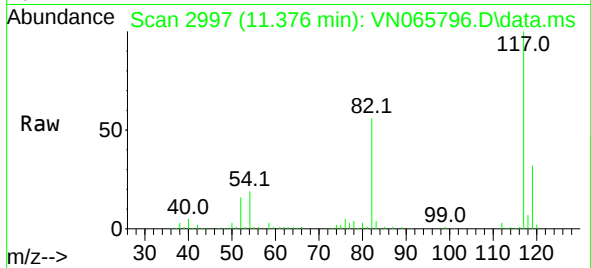




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

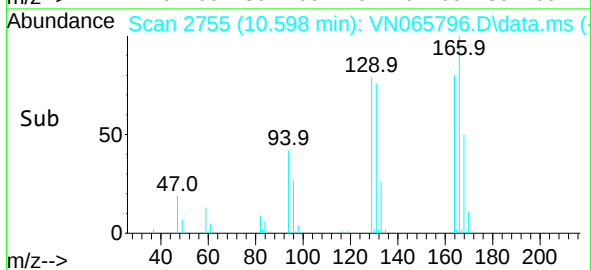
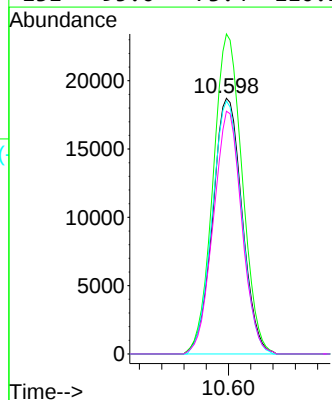
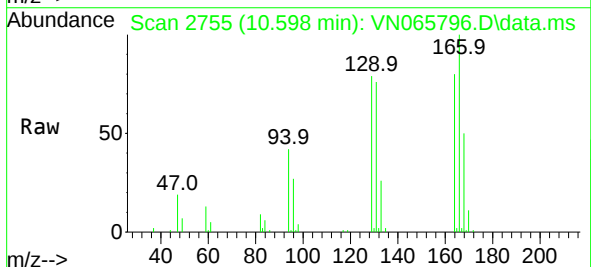
Instrument :
MSVOA_D
ClientSampled :

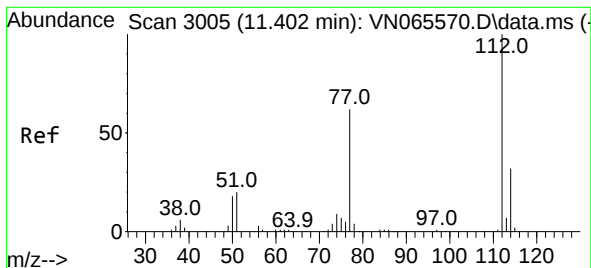
Tgt Ion:117 Resp: 206260
Ion Ratio Lower Upper
117 100
82 55.8 43.7 65.5
119 31.9 26.1 39.1



#64
Tetrachloroethene
Concen: 19.84 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:164 Resp: 34297
Ion Ratio Lower Upper
164 100
166 125.2 102.6 154.0
129 99.0 76.2 114.4
131 95.0 73.4 110.2

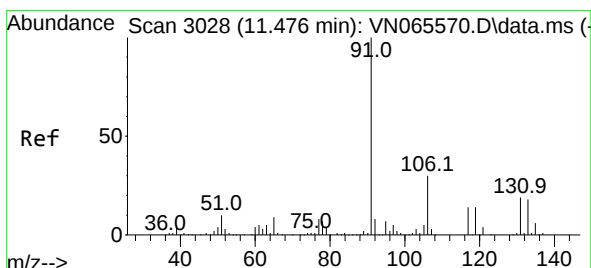
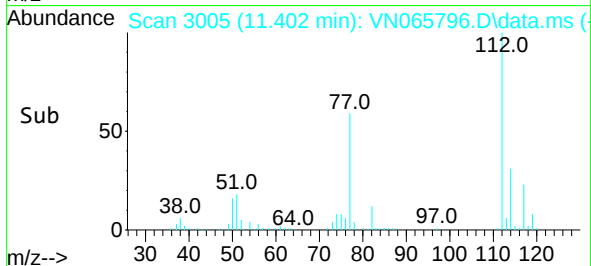
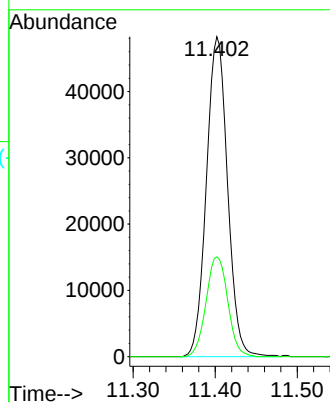
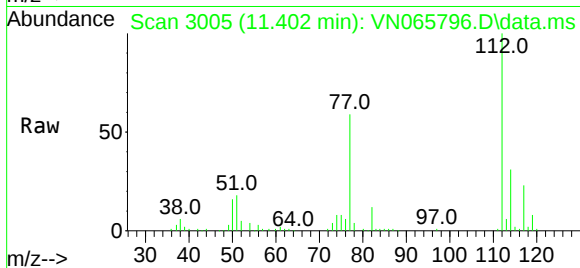




#65
Chlorobenzene
Concen: 20.04 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

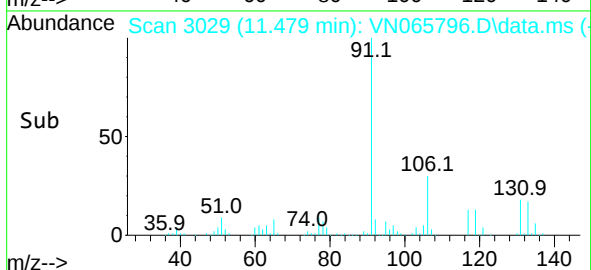
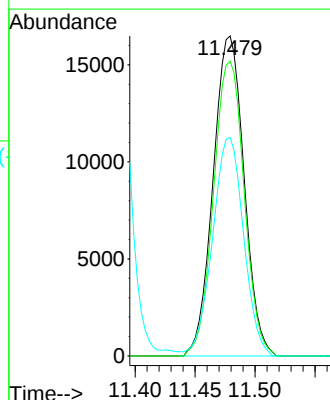
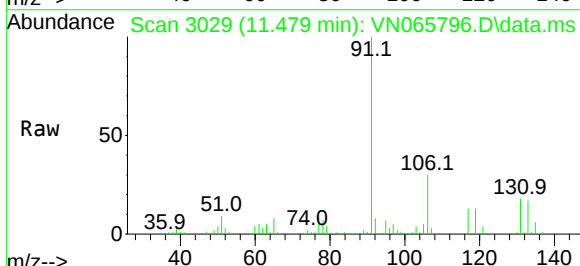
Instrument :
MSVOA_D
ClientSampled :

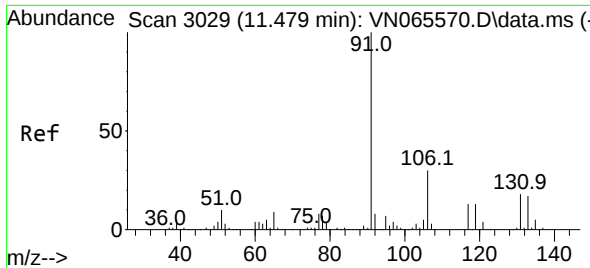
Tgt Ion:112 Resp: 86459
Ion Ratio Lower Upper
112 100
114 31.2 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 19.37 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:131 Resp: 29544
Ion Ratio Lower Upper
131 100
133 91.3 48.0 144.0
119 68.6 34.1 102.2

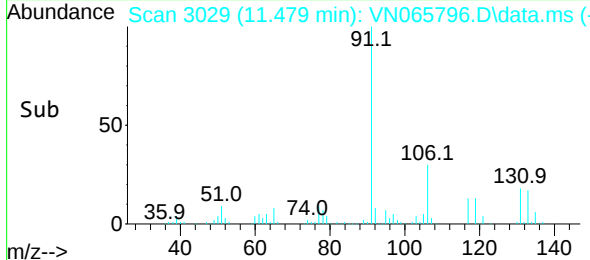
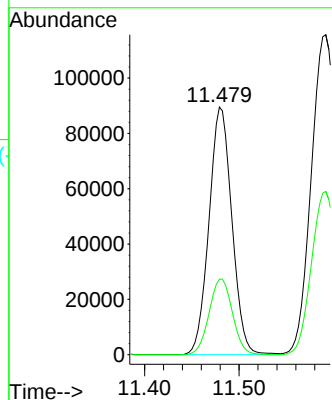
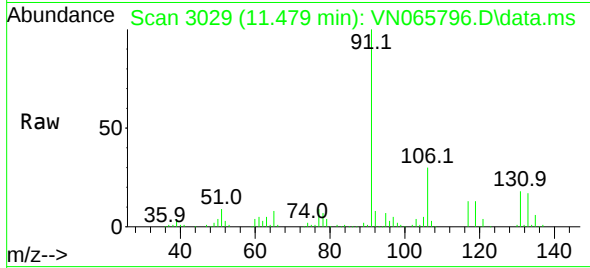




#67
Ethyl Benzene
Concen: 18.59 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

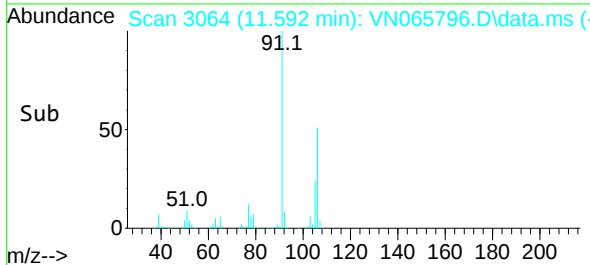
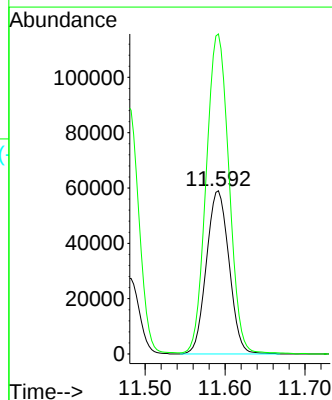
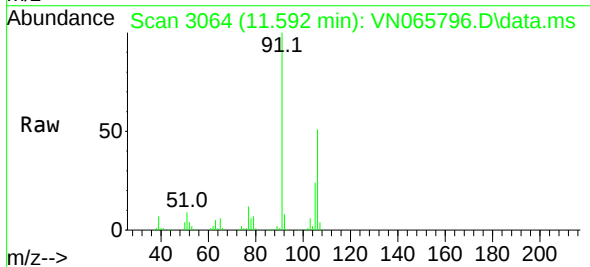
Instrument :
MSVOA_D
ClientSampled :

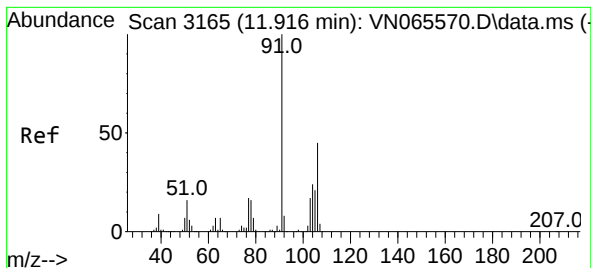
Tgt Ion: 91 Resp: 150725
Ion Ratio Lower Upper
91 100
106 30.5 25.5 38.3



#68
m/p-Xylenes
Concen: 39.56 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:106 Resp: 116099
Ion Ratio Lower Upper
106 100
91 198.2 161.4 242.0

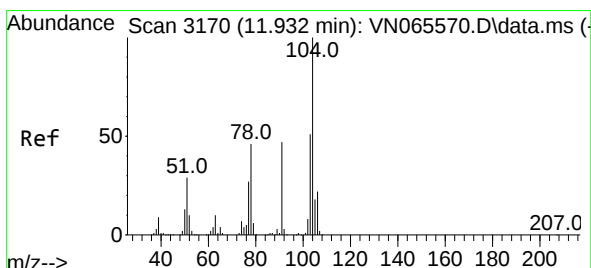
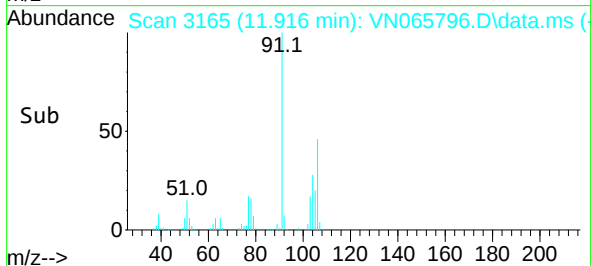
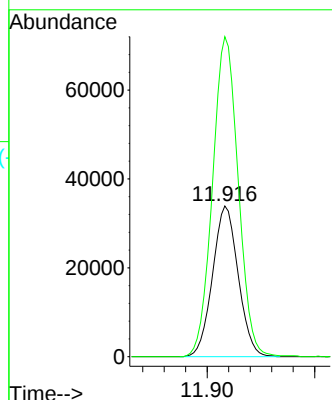
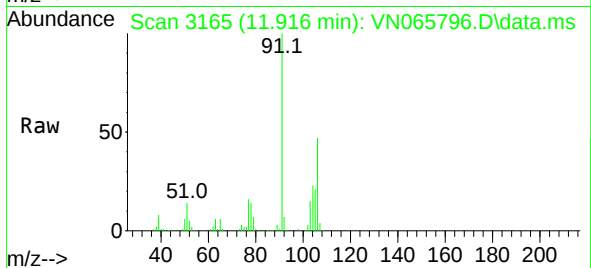




#69
o-Xylene
Concen: 19.73 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

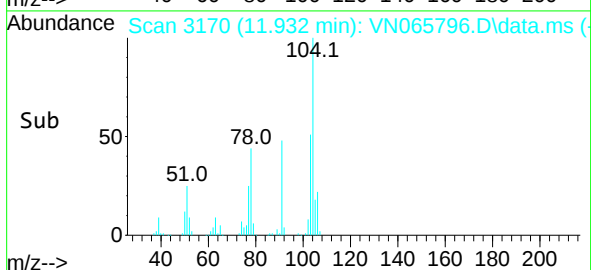
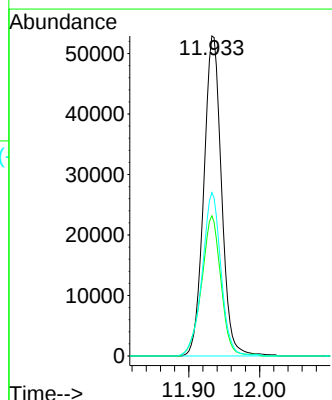
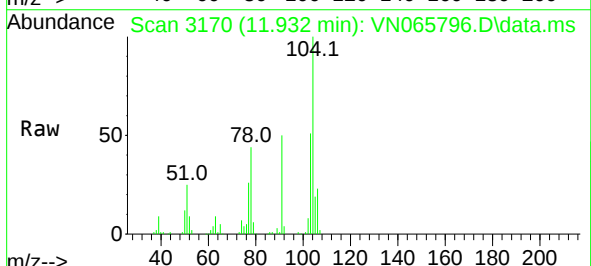
Instrument :
MSVOA_D
ClientSampled :

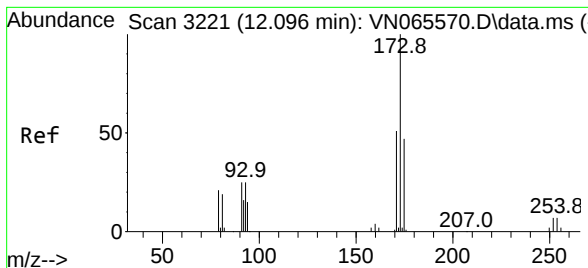
Tgt Ion:106 Resp: 56113
Ion Ratio Lower Upper
106 100
91 212.7 106.8 320.4



#70
Styrene
Concen: 19.65 ug/l
RT: 11.932 min Scan# 3170
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:104 Resp: 91969
Ion Ratio Lower Upper
104 100
78 47.3 39.0 58.4
103 53.8 44.5 66.7

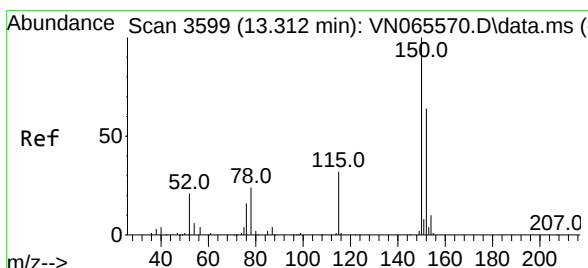
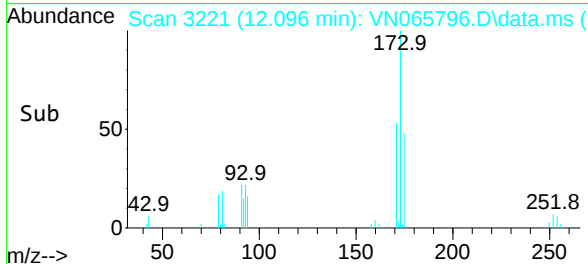
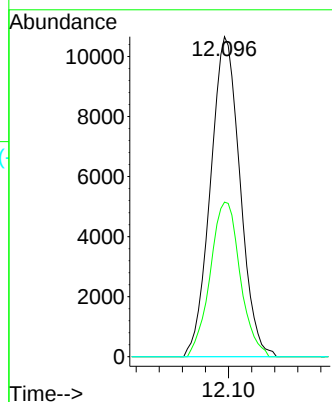
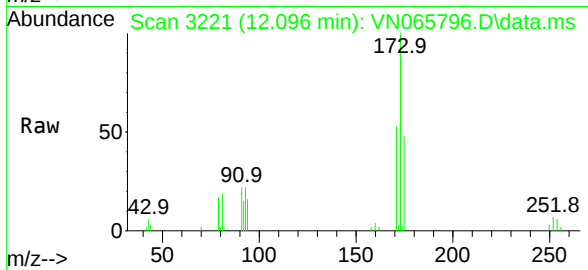




#71
Bromoform
Concen: 17.93 ug/l
RT: 12.096 min Scan# 3221
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

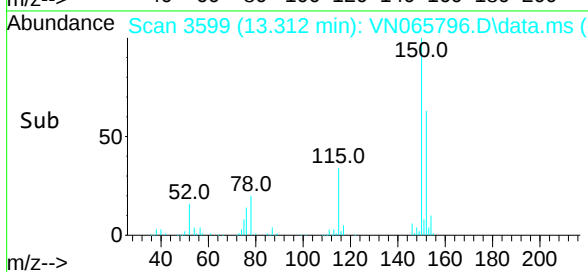
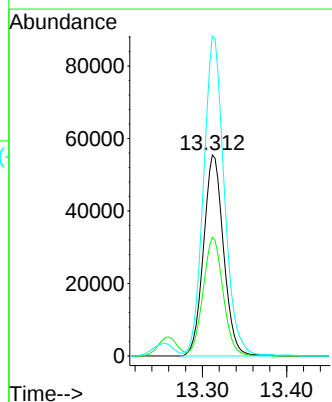
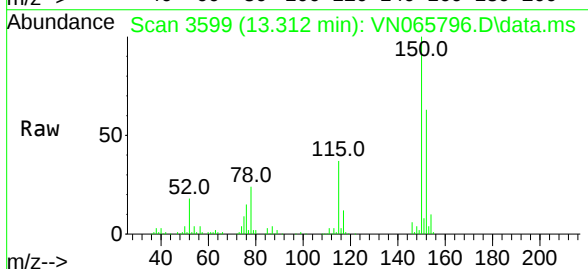
Instrument :
MSVOA_D
ClientSampled :

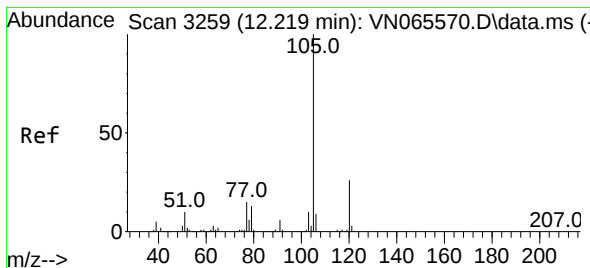
Tgt Ion:173 Resp: 18908
Ion Ratio Lower Upper
173 100
175 49.0 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:152 Resp: 91816
Ion Ratio Lower Upper
152 100
115 59.2 28.5 85.6
150 163.9 0.0 347.6

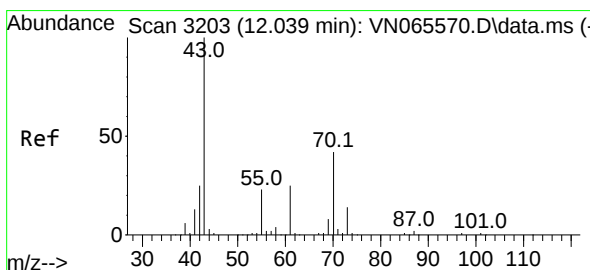
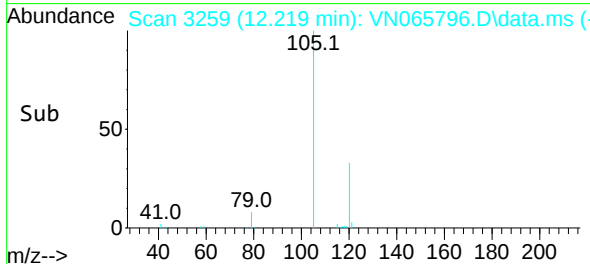
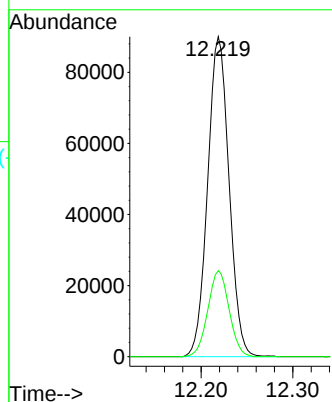
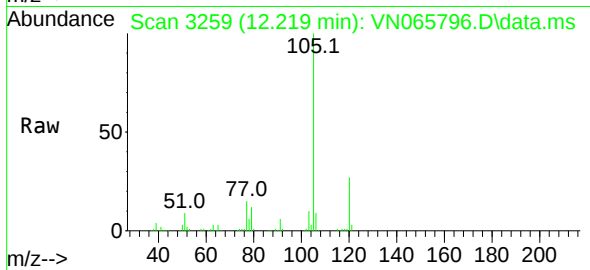




#73
Isopropylbenzene
Concen: 18.13 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

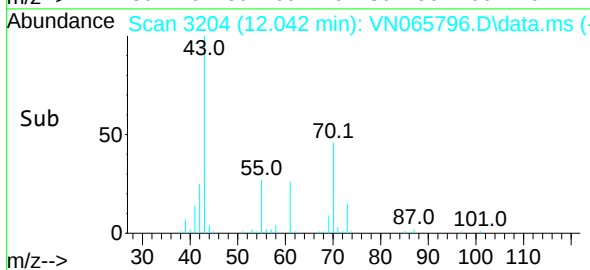
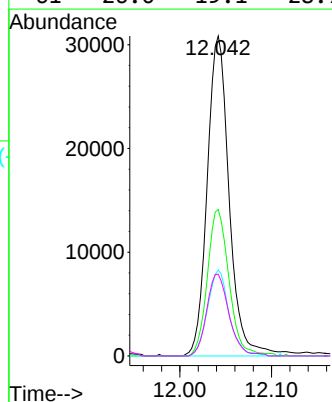
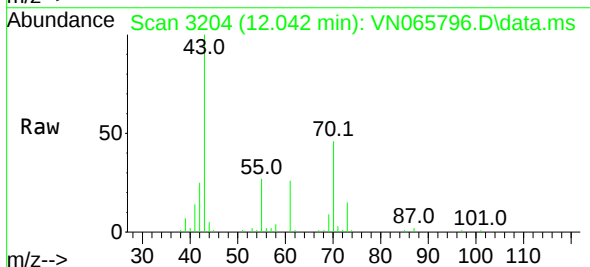
Instrument :
MSVOA_D
ClientSampleId :

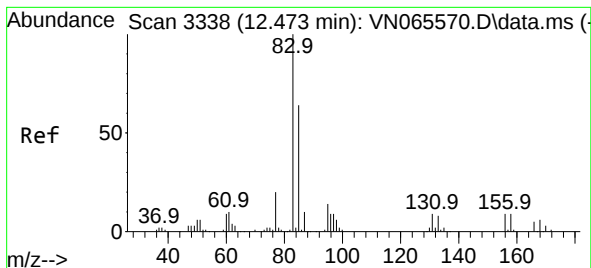
Tgt Ion:105 Resp: 145785
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.9



#74
N-ethyl acetate
Concen: 15.06 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 43 Resp: 51214
Ion Ratio Lower Upper
43 100
70 45.4 34.4 51.6
55 26.5 20.7 31.1
61 26.0 19.1 28.7

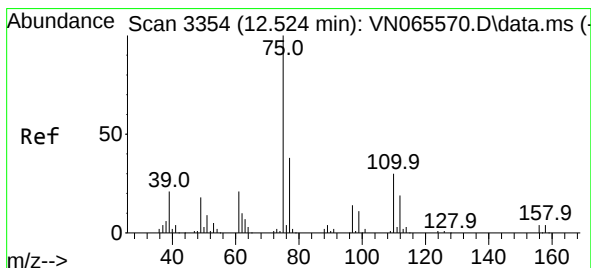
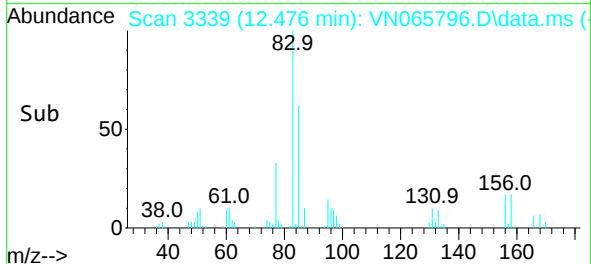
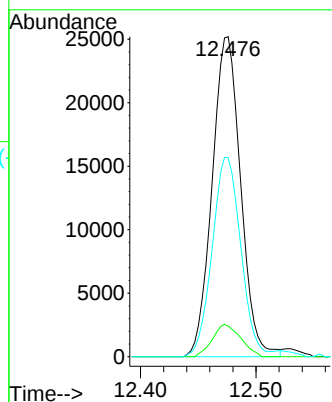
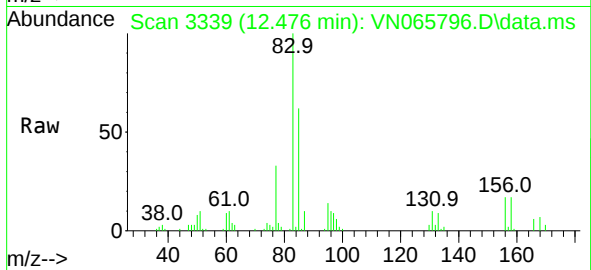




#75
1,1,2,2-Tetrachloroethane
Concen: 18.22 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

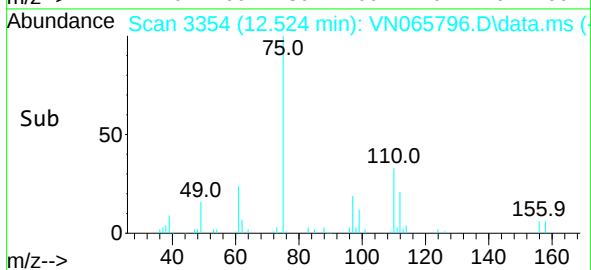
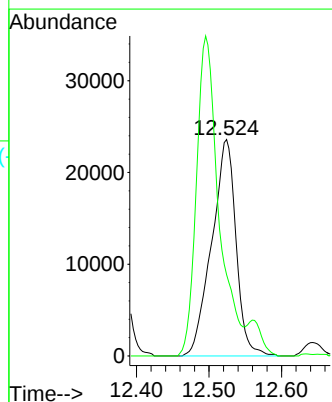
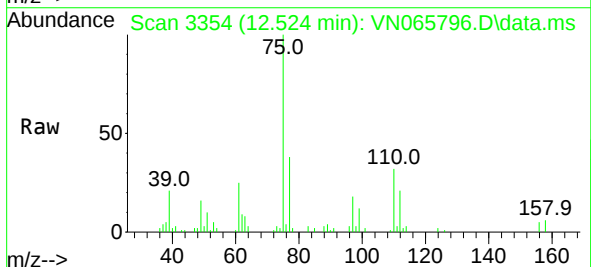
Instrument :
MSVOA_D
ClientSampled :

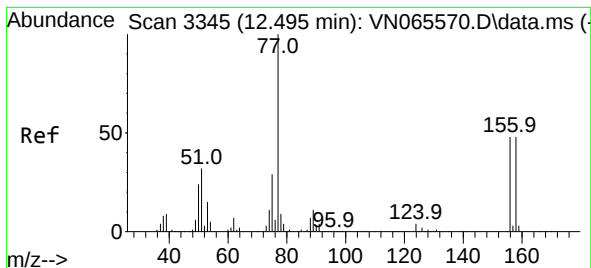
Tgt Ion: 83 Resp: 43253
Ion Ratio Lower Upper
83 100
131 10.0 5.3 15.8
85 62.4 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 22.92 ug/l
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 75 Resp: 55027
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 20.07 ug/l

RT: 12.495 min Scan# 3345

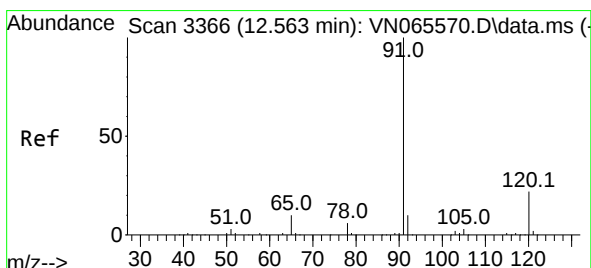
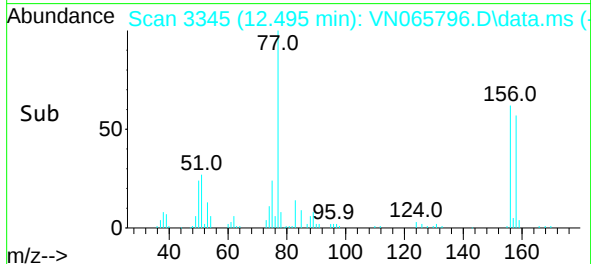
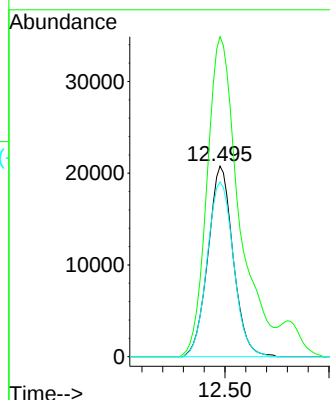
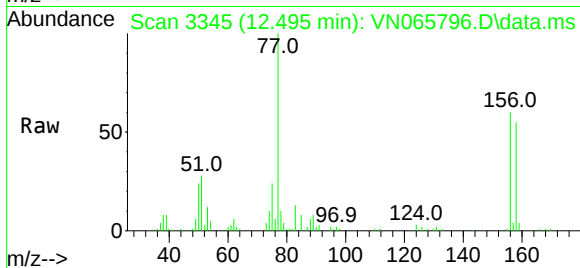
Delta R.T. 0.000 min

Lab File: VN065796.D

Acq: 10 Feb 2021 14:16

Tgt Ion:	156	Resp:	34928
Ion Ratio	Lower	Upper	
156	100		
77	213.1	96.3	288.8
158	96.2	49.0	147.0

Instrument :
MSVOA_D
ClientSampleId :



#78

n-propylbenzene

Concen: 17.17 ug/l

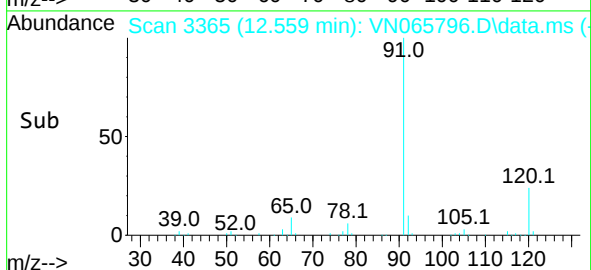
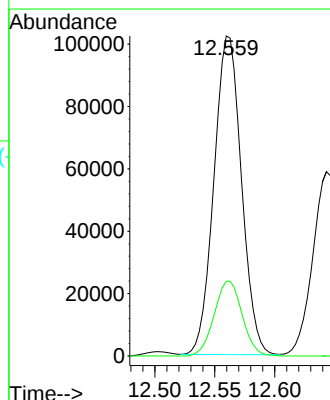
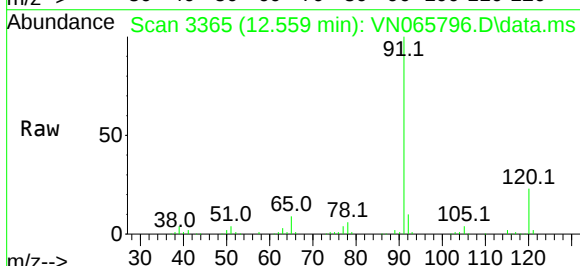
RT: 12.559 min Scan# 3365

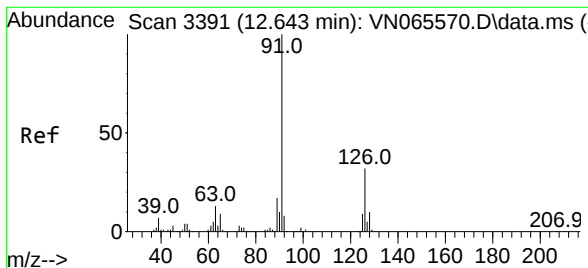
Delta R.T. -0.004 min

Lab File: VN065796.D

Acq: 10 Feb 2021 14:16

Tgt Ion:	91	Resp:	162645
Ion Ratio	Lower	Upper	
91	100		
120	23.9	11.8	35.3

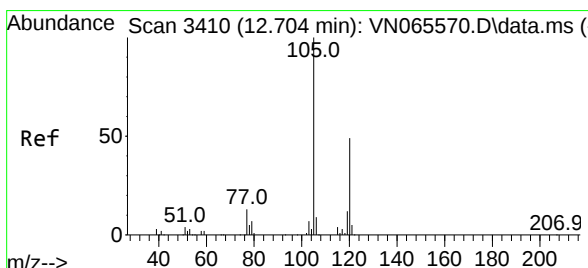
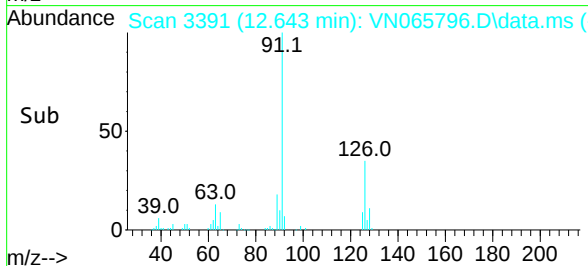
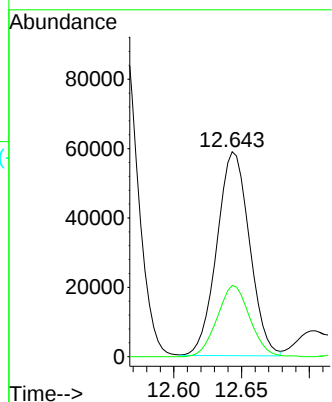
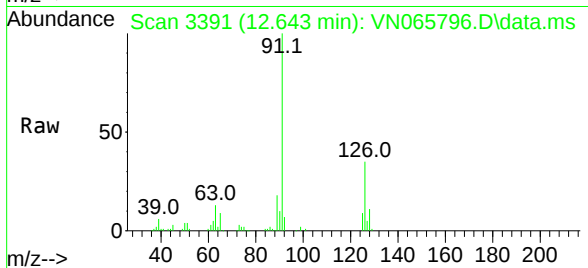




#79
2-Chlorotoluene
Concen: 17.50 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

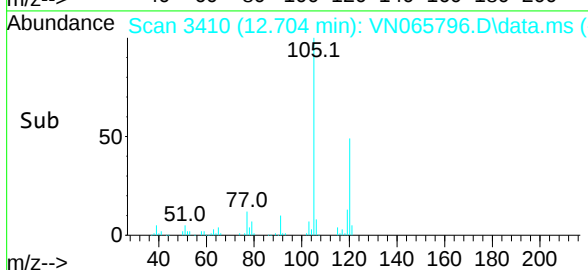
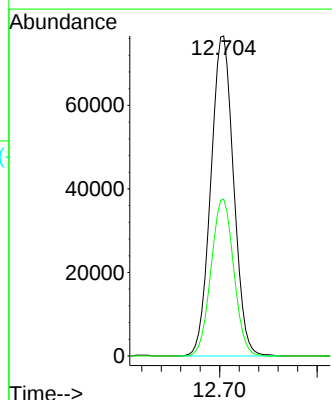
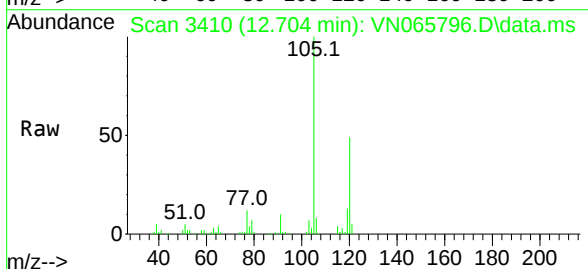
Instrument :
MSVOA_D
ClientSampled :

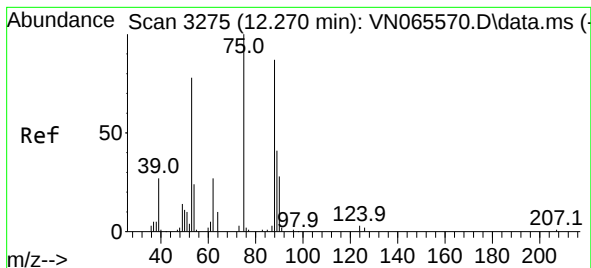
Tgt Ion: 91 Resp: 98485
Ion Ratio Lower Upper
91 100
126 35.0 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 18.15 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:105 Resp: 124211
Ion Ratio Lower Upper
105 100
120 48.8 24.3 72.8

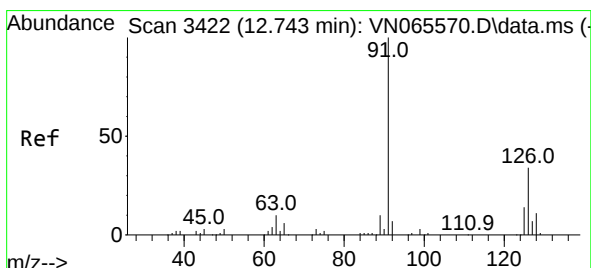
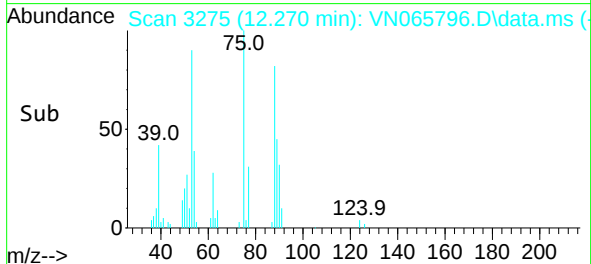
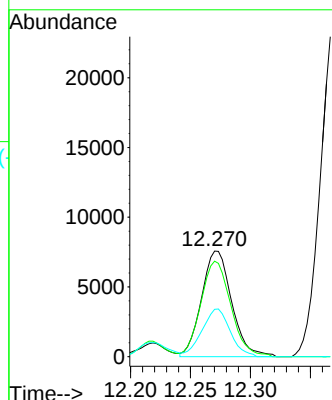
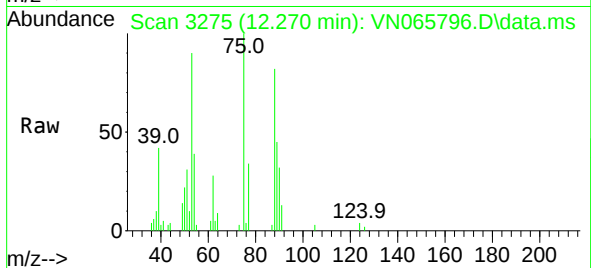




#81
trans-1,4-Dichloro-2-butene
Concen: 14.13 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

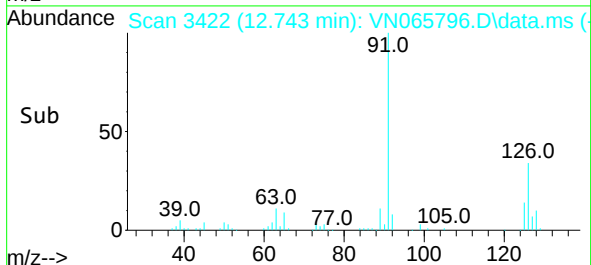
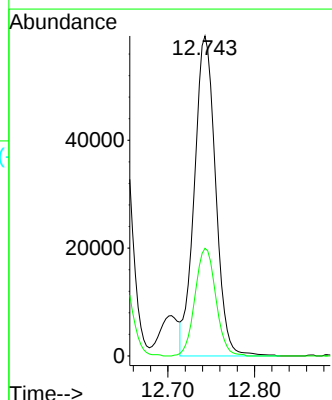
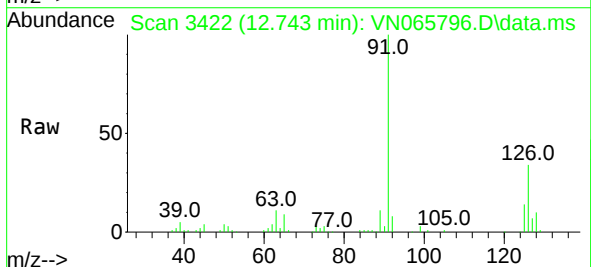
Instrument :
MSVOA_D
ClientSampleId :

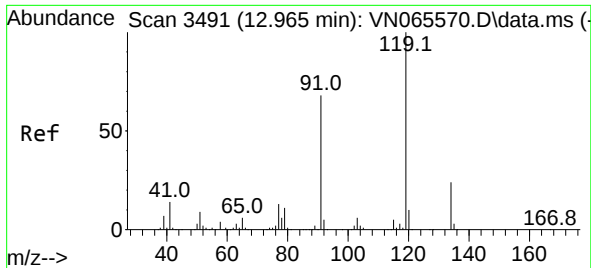
Tgt Ion: 75 Resp: 13249
Ion Ratio Lower Upper
75 100
53 90.0 74.6 111.8
89 42.3 35.8 53.8



#82
4-Chlorotoluene
Concen: 17.52 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 91 Resp: 100616
Ion Ratio Lower Upper
91 100
126 33.1 17.2 51.6

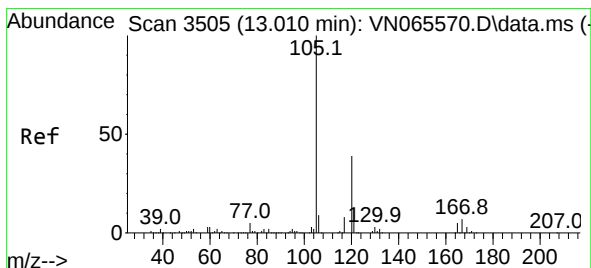
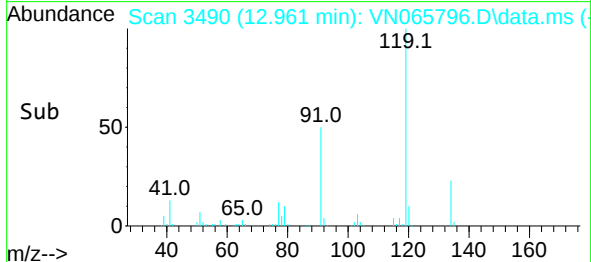
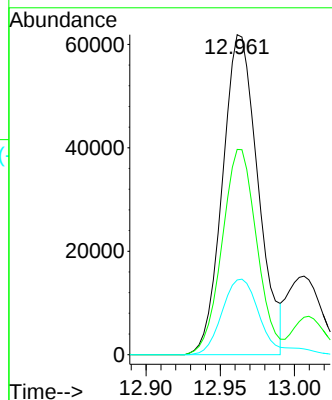
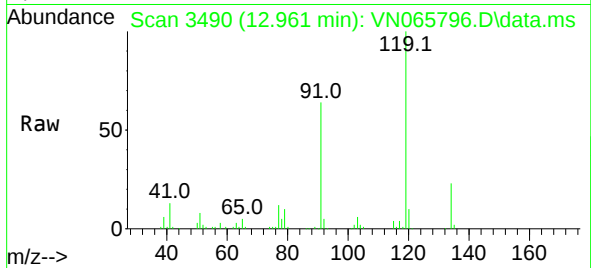




#83
tert-Butylbenzene
Concen: 18.03 ug/l
RT: 12.961 min Scan# 3490
Delta R.T. -0.004 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

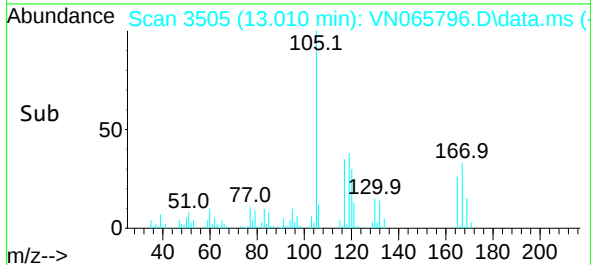
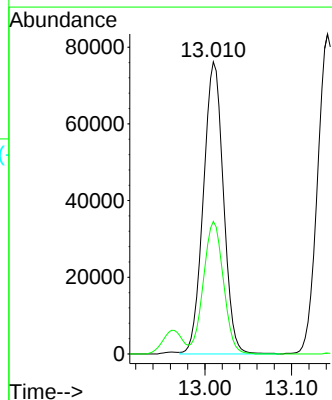
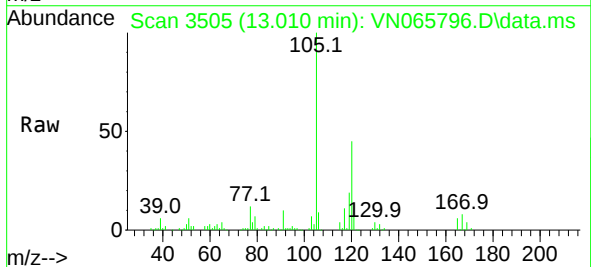
Instrument :
MSVOA_D
ClientSampleId :

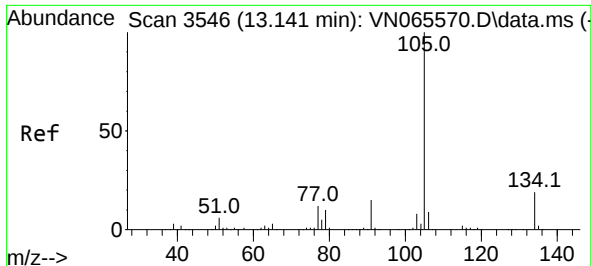
Tgt Ion:119 Resp: 102933
Ion Ratio Lower Upper
119 100
91 63.2 33.0 98.9
134 25.7 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 17.93 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:105 Resp: 122397
Ion Ratio Lower Upper
105 100
120 45.3 22.4 67.0

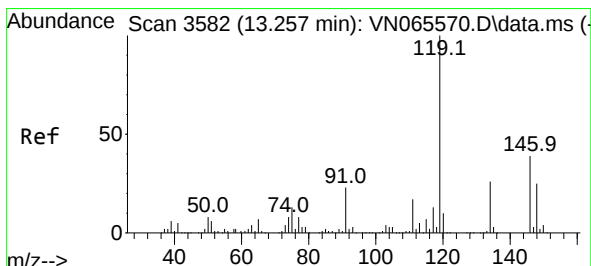
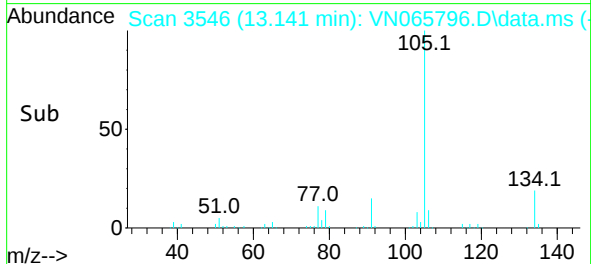
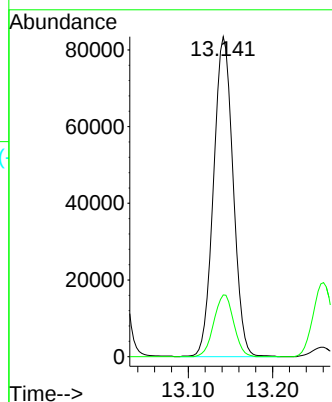
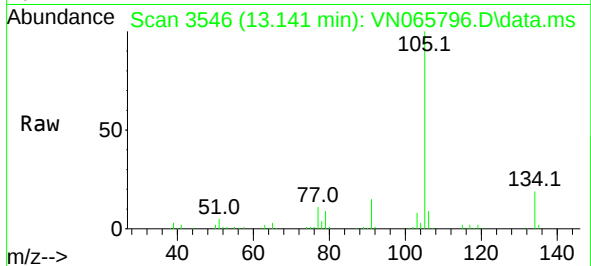




#85
sec-Butylbenzene
Concen: 17.41 ug/l
RT: 13.141 min Scan# 3546
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

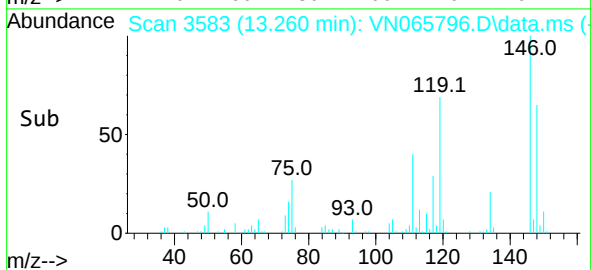
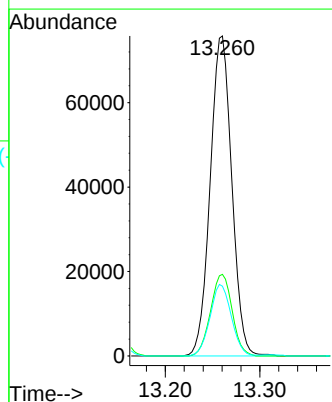
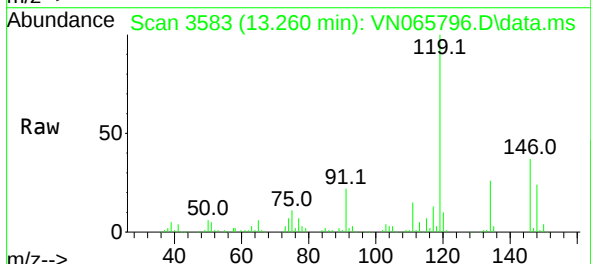
Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:105 Resp: 134116
Ion Ratio Lower Upper
105 100
134 19.6 10.0 30.0



#86
p-Isopropyltoluene
Concen: 17.66 ug/l
RT: 13.260 min Scan# 3583
Delta R.T. 0.003 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:119 Resp: 120132
Ion Ratio Lower Upper
119 100
134 25.5 13.3 39.8
91 22.1 11.8 35.3



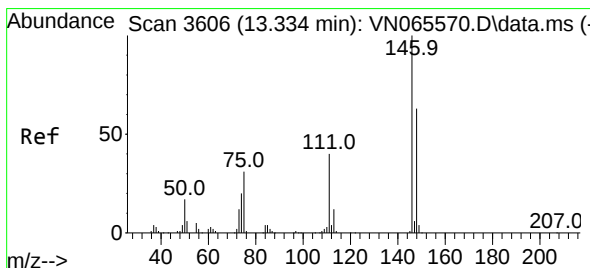
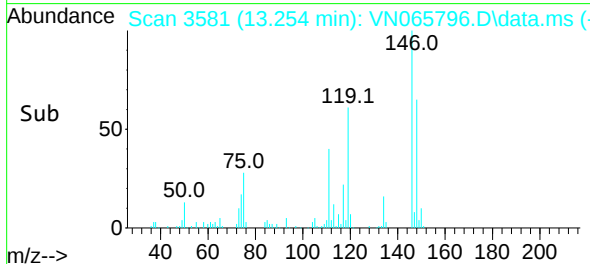
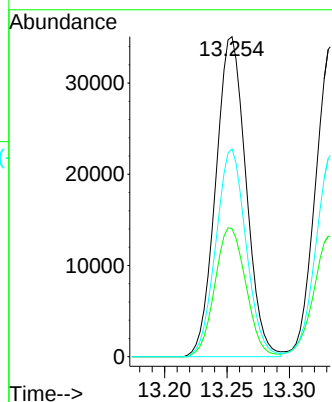
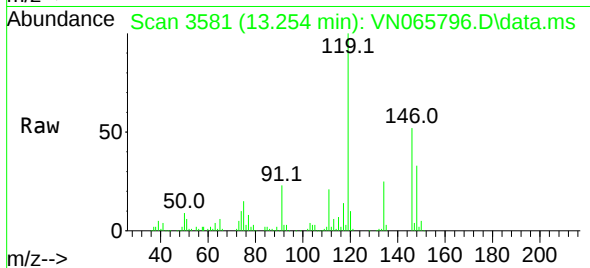


#87

1,3-Dichlorobenzene
Concen: 19.12 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Instrument :
MSVOA_D
ClientSampled :

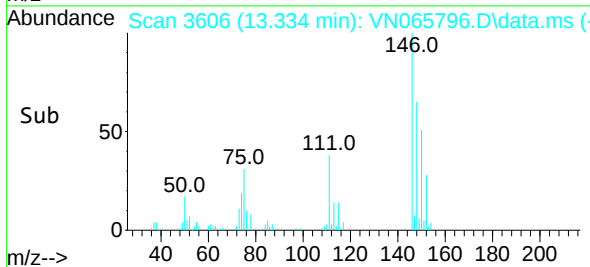
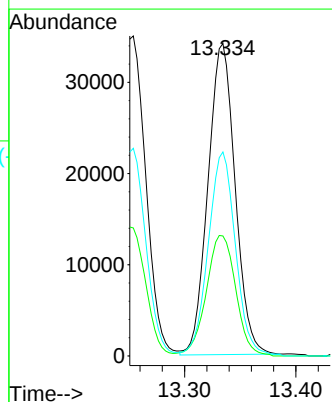
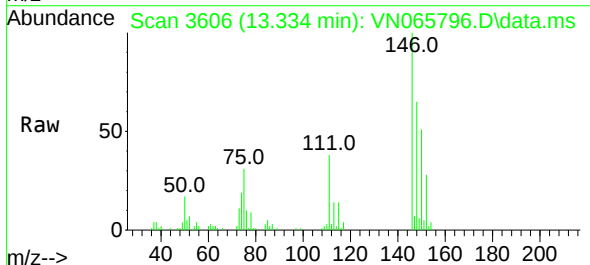
Tgt Ion:146 Resp: 59334
Ion Ratio Lower Upper
146 100
111 41.1 19.5 58.5
148 64.6 32.3 96.9

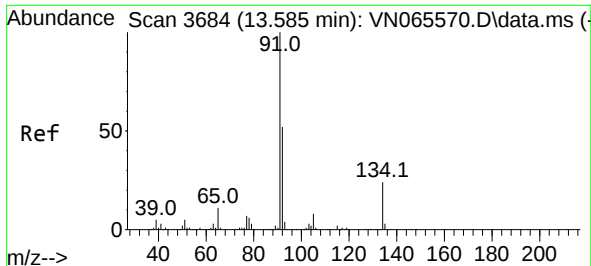


#88

1,4-Dichlorobenzene
Concen: 18.36 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:146 Resp: 57799
Ion Ratio Lower Upper
146 100
111 42.1 19.0 57.0
148 66.0 31.8 95.3

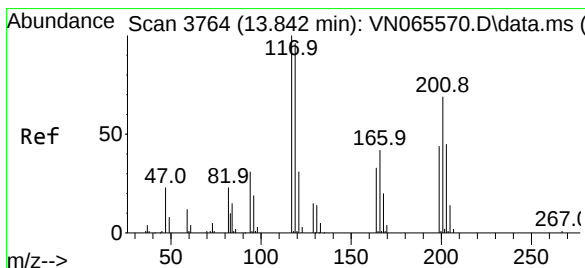
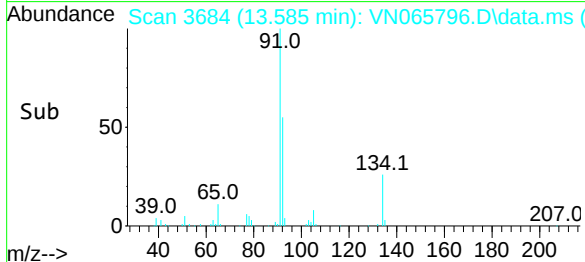
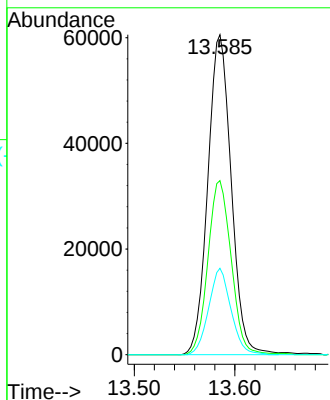
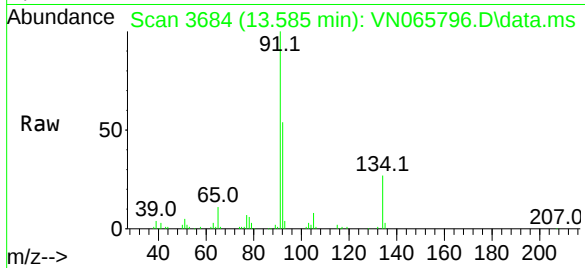




#89
n-Butylbenzene
Concen: 16.00 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

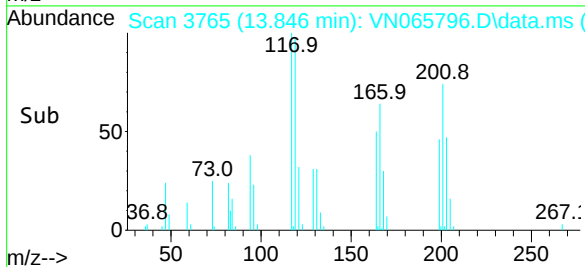
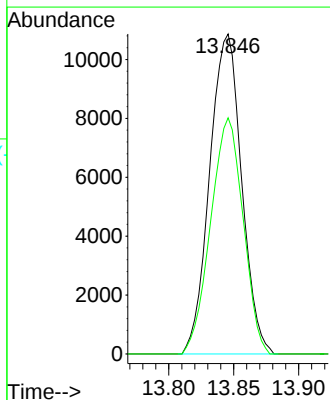
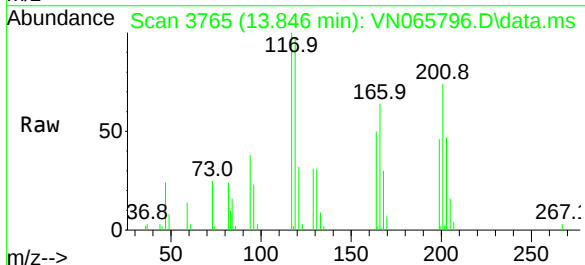
Instrument :
MSVOA_D
ClientSampled :

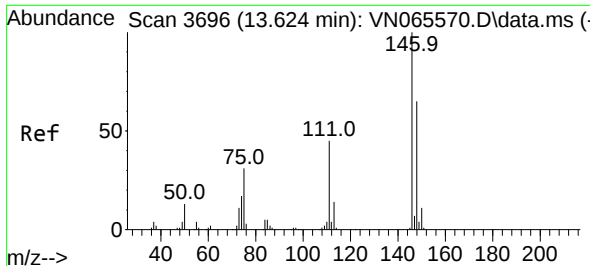
Tgt Ion: 91	Resp: 97799
Ion Ratio	Lower Upper
91	100
92	54.1 26.1 78.3
134	25.7 13.0 38.9



#90
Hexachloroethane
Concen: 15.60 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. 0.004 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 117	Resp: 18573
Ion Ratio	Lower Upper
117	100
201	74.9 37.8 113.3

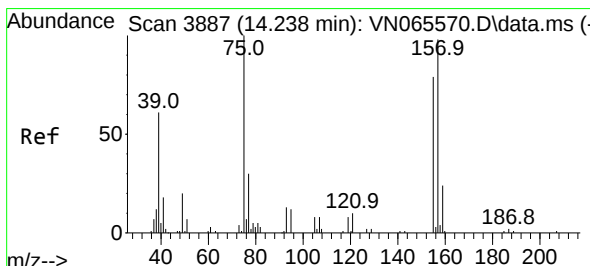
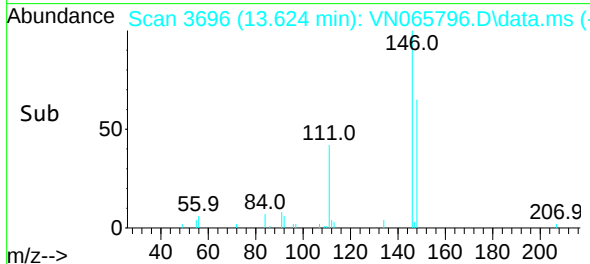
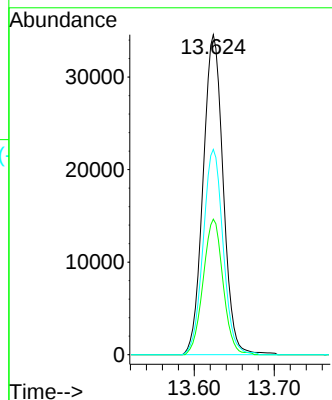
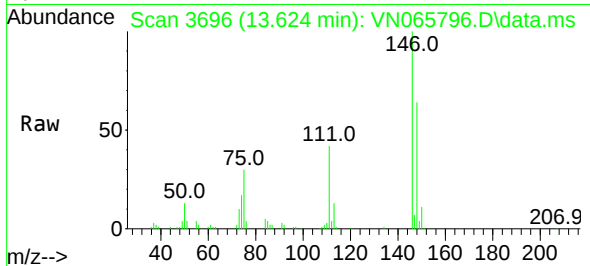




#91
1,2-Dichlorobenzene
Concen: 19.65 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

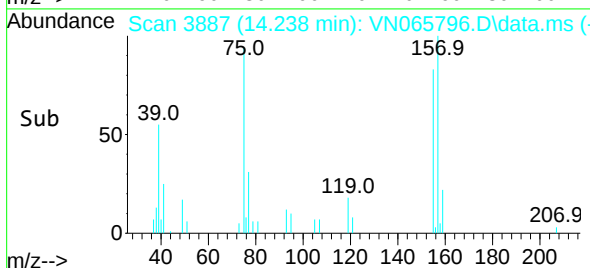
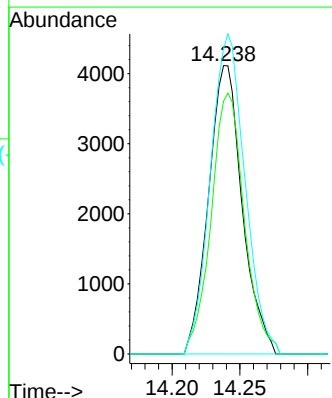
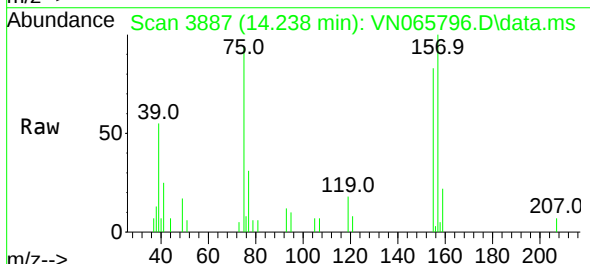
Instrument :
MSVOA_D
ClientSampleId :

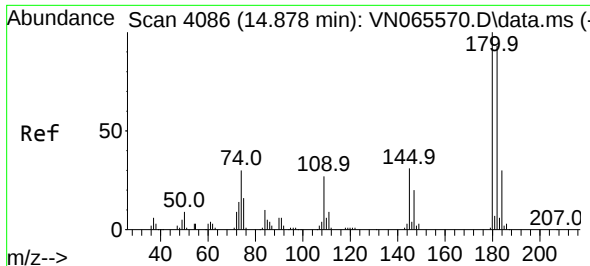
Tgt Ion:146 Resp: 60482
Ion Ratio Lower Upper
146 100
111 41.9 20.1 60.3
148 63.9 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.08 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion: 75 Resp: 7106
Ion Ratio Lower Upper
75 100
155 89.0 44.1 132.4
157 113.8 56.0 168.2

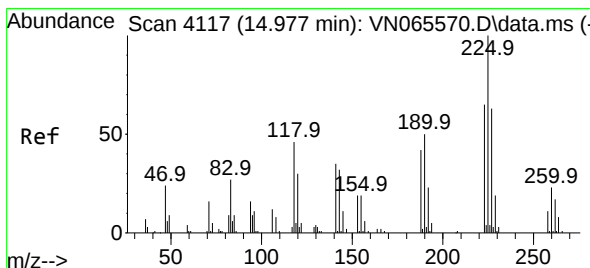
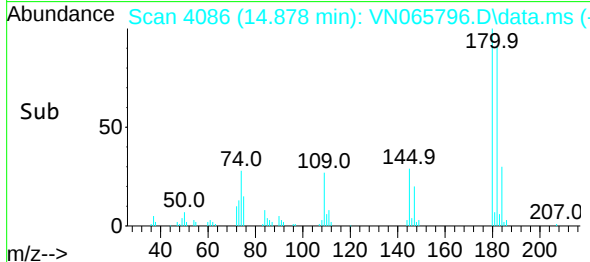
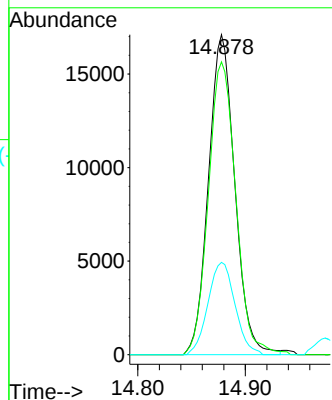
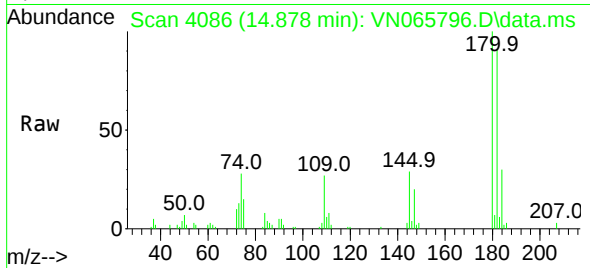




#93
1,2,4-Trichlorobenzene
Concen: 17.88 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

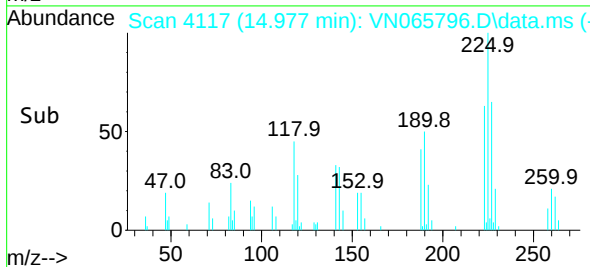
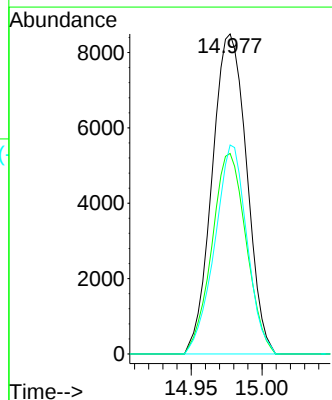
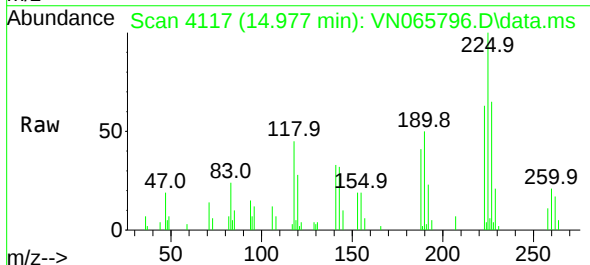
Instrument :
MSVOA_D
ClientSampleId :

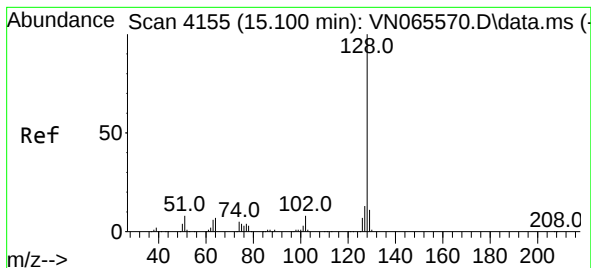
Tgt Ion:180 Resp: 29034
Ion Ratio Lower Upper
180 100
182 95.5 47.3 142.0
145 29.7 15.6 46.8



#94
Hexachlorobutadiene
Concen: 19.03 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. 0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:225 Resp: 14381
Ion Ratio Lower Upper
225 100
223 62.4 31.9 95.9
227 61.1 31.6 95.0

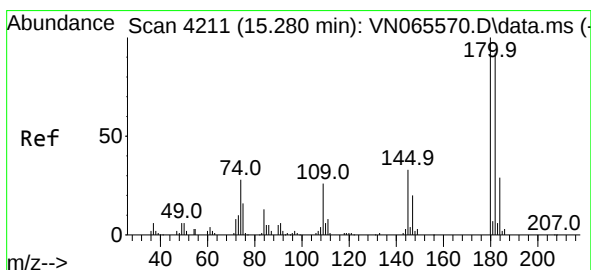
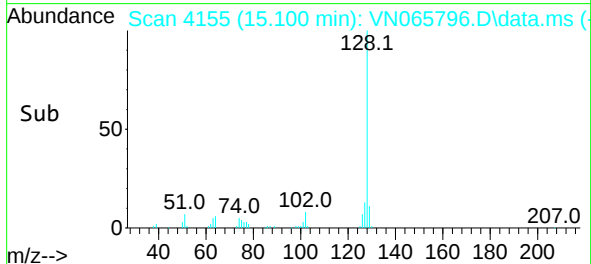
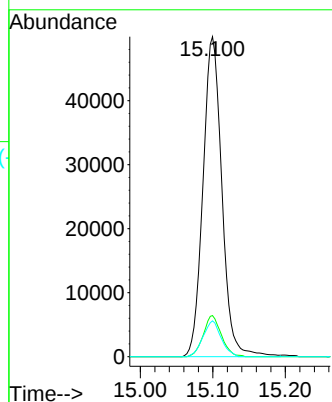
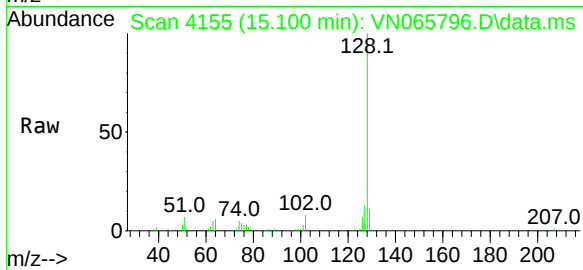




#95
Naphthalene
Concen: 17.64 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:128 Resp: 90676
Ion Ratio Lower Upper
128 100
127 12.3 10.2 15.2
129 10.7 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 18.33 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN065796.D
Acq: 10 Feb 2021 14:16

Tgt Ion:180 Resp: 30175
Ion Ratio Lower Upper
180 100
182 98.1 47.4 142.3
145 32.7 16.5 49.5

