

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021021\
 Data File : VN065795.D
 Acq On : 10 Feb 2021 13:27
 Operator : JC/MD
 Sample : VN0210MBS01
 Misc : 5.00mLg/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Feb 11 01:24:49 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	131020	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	219758	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	198426	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	86551	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	74472	43.21	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	86.42%
35) Dibromofluoromethane	7.547	113	66037	50.71	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.42%
50) Toluene-d8	10.058	98	250591	48.95	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.90%
62) 4-Bromofluorobenzene	12.373	95	91062	49.40	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	98.80%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.836	85	30114	20.52	ug/l 98
3) Chloromethane	2.039	50	41388	19.19	ug/l 97
4) Vinyl Chloride	2.168	62	42450	19.44	ug/l 97
5) Bromomethane	2.537	94	27209	21.52	ug/l 99
6) Chloroethane	2.679	64	24276	19.21	ug/l 98
7) Trichlorofluoromethane	2.991	101	46666	20.44	ug/l 100
8) Diethyl Ether	3.377	74	19163	17.61	ug/l 96
9) 1,1,2-Trichlorotrifluo...	3.717	101	27775	20.05	ug/l 99
10) Methyl Iodide	3.904	142	44030	21.68	ug/l 95
11) Tert butyl alcohol	4.769	59	23340	72.29	ug/l 99
12) 1,1-Dichloroethene	3.692	96	28927	18.14	ug/l 98
13) Acrolein	3.566	56	18172	78.50	ug/l 98
14) Allyl chloride	4.270	41	47137	15.94	ug/l 91
15) Acrylonitrile	4.936	53	68042	80.89	ug/l 100
16) Acetone	3.779	43	57167	85.19	ug/l 94
17) Carbon Disulfide	4.000	76	78475	15.63	ug/l 99
18) Methyl Acetate	4.283	43	30575	16.26	ug/l 97
19) Methyl tert-butyl Ether	5.000	73	90006	16.91	ug/l 97
20) Methylene Chloride	4.499	84	34935	18.80	ug/l 98
21) trans-1,2-Dichloroethene	4.984	96	30662	18.09	ug/l 92
22) Diisopropyl ether	5.907	45	97013	16.05	ug/l 96
23) Vinyl Acetate	5.846	43	371873	77.02	ug/l 99
24) 1,1-Dichloroethane	5.795	63	56585	17.56	ug/l 99
25) 2-Butanone	6.794	43	87315	82.98	ug/l 100
26) 2,2-Dichloropropane	6.772	77	42007	16.29	ug/l 100
27) cis-1,2-Dichloroethene	6.778	96	35756	18.41	ug/l 99
28) Bromochloromethane	7.148	49	21049	15.55	ug/l 96
29) Tetrahydrofuran	7.174	42	59004	77.32	ug/l 100
30) Chloroform	7.325	83	53321	17.97	ug/l 94
31) Cyclohexane	7.608	56	53491	16.50	ug/l 98
32) 1,1,1-Trichloroethane	7.524	97	43697	18.09	ug/l 99
36) 1,1-Dichloropropene	7.749	75	42883	19.39	ug/l 98
37) Ethyl Acetate	6.888	43	37691	17.77	ug/l 97
38) Carbon Tetrachloride	7.733	117	35580	19.54	ug/l 99
39) Methylcyclohexane	9.042	83	50300	18.64	ug/l 99
40) Benzene	8.000	78	133021	19.70	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.122	41	12122	10.64	ug/l #	100
42) 1,2-Dichloroethane	8.087	62	40137	19.71	ug/l	98
43) Isopropyl Acetate	8.129	43	60615	16.11	ug/l	97
44) Trichloroethene	8.798	130	34017	20.76	ug/l	100
45) 1,2-Dichloropropane	9.084	63	35008	18.84	ug/l	97
46) Dibromomethane	9.174	93	20995	20.45	ug/l	96
47) Bromodichloromethane	9.367	83	39873	18.11	ug/l	98
48) Methyl methacrylate	9.164	41	29569	16.57	ug/l	95
49) 1,4-Dioxane	9.167	88	11131	385.44	ug/l	95
51) 4-Methyl-2-Pentanone	9.952	43	183797	88.62	ug/l	97
52) Toluene	10.122	92	82382	20.59	ug/l	98
53) t-1,3-Dichloropropene	10.351	75	45551	17.76	ug/l	96
54) cis-1,3-Dichloropropene	9.807	75	52773	18.47	ug/l	94
55) 1,1,2-Trichloroethane	10.531	97	32254	21.14	ug/l	97
56) Ethyl methacrylate	10.399	69	46201	18.31	ug/l #	95
57) 1,3-Dichloropropane	10.675	76	53982	20.10	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.663	63	91202	78.26	ug/l	97
59) 2-Hexanone	10.720	43	128384	89.17	ug/l	97
60) Dibromochloromethane	10.871	129	29938	19.20	ug/l	99
61) 1,2-Dibromoethane	10.974	107	31626	20.80	ug/l	99
64) Tetrachloroethene	10.601	164	34458	20.72	ug/l	100
65) Chlorobenzene	11.402	112	86205	20.77	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.479	131	28492	19.42	ug/l	97
67) Ethyl Benzene	11.479	91	150930	19.36	ug/l	98
68) m/p-Xylenes	11.592	106	115110	40.77	ug/l	97
69) o-Xylene	11.916	106	55501	20.29	ug/l	98
70) Styrene	11.933	104	90413	20.08	ug/l	98
71) Bromoform	12.097	173	18574	18.31	ug/l #	99
73) Isopropylbenzene	12.219	105	142964	18.87	ug/l	100
74) N-amyl acetate	12.042	43	50501	15.75	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.473	83	42236	18.87	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	54188	23.94	ug/l #	100
77) Bromobenzene	12.495	156	34379	20.95	ug/l	90
78) n-propylbenzene	12.560	91	159235	17.83	ug/l	99
79) 2-Chlorotoluene	12.643	91	98596	18.59	ug/l	98
80) 1,3,5-Trimethylbenzene	12.704	105	121621	18.85	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.270	75	12421	14.06	ug/l	99
82) 4-Chlorotoluene	12.743	91	96807	17.88	ug/l	99
83) tert-Butylbenzene	12.965	119	101467	18.86	ug/l	98
84) 1,2,4-Trimethylbenzene	13.010	105	120039	18.65	ug/l	97
85) sec-Butylbenzene	13.142	105	132228	18.20	ug/l	99
86) p-Isopropyltoluene	13.257	119	118766	18.52	ug/l	99
87) 1,3-Dichlorobenzene	13.254	146	58552	20.02	ug/l	98
88) 1,4-Dichlorobenzene	13.334	146	57192	19.27	ug/l	97
89) n-Butylbenzene	13.585	91	95551	16.58	ug/l	100
90) Hexachloroethane	13.842	117	18441	16.43	ug/l	100
91) 1,2-Dichlorobenzene	13.624	146	58732	20.24	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.238	75	6833	15.39	ug/l	98
93) 1,2,4-Trichlorobenzene	14.878	180	27106	17.74	ug/l	99
94) Hexachlorobutadiene	14.977	225	13573	19.05	ug/l	98
95) Naphthalene	15.100	128	82287	17.11	ug/l	100
96) 1,2,3-Trichlorobenzene	15.280	180	28133	18.16	ug/l	99

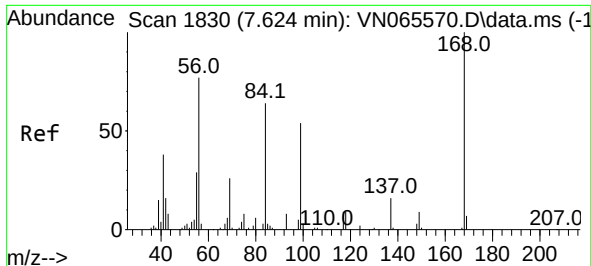
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Quant Title : SW846 8260
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Response via : Initial Calibration

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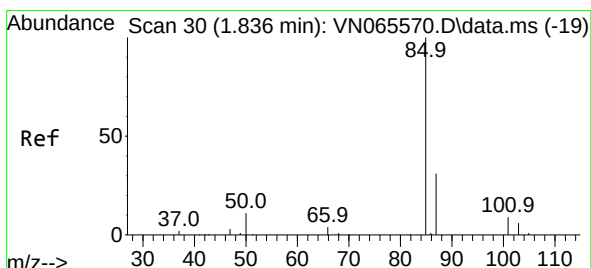
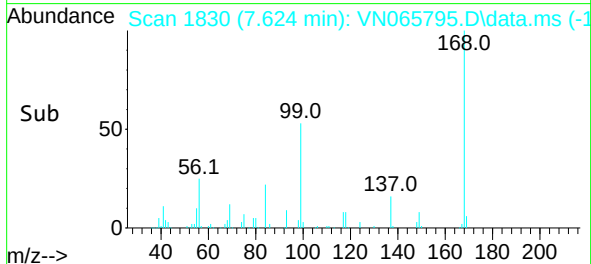
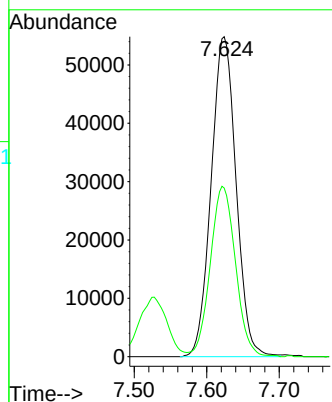
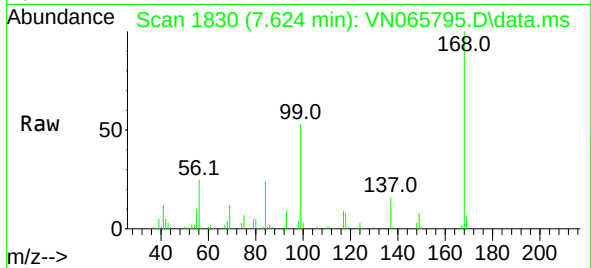
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

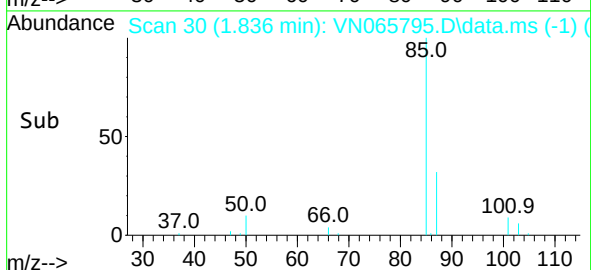
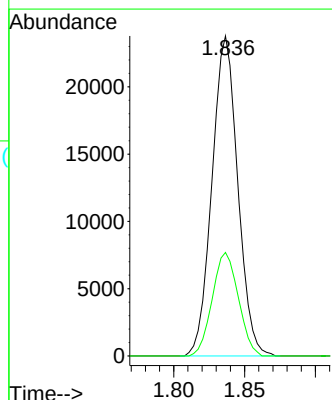
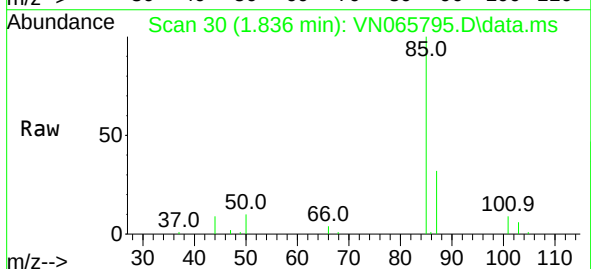
Instrument :
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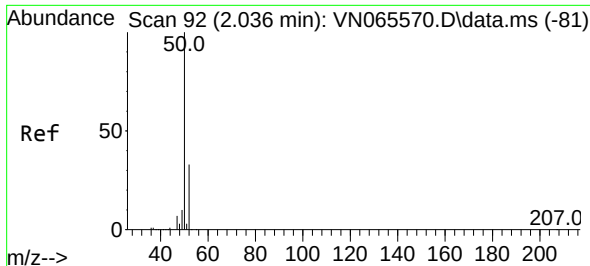
Tgt Ion:168 Resp: 131020
Ion Ratio Lower Upper
168 100
99 52.7 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 20.52 ug/l
RT: 1.836 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

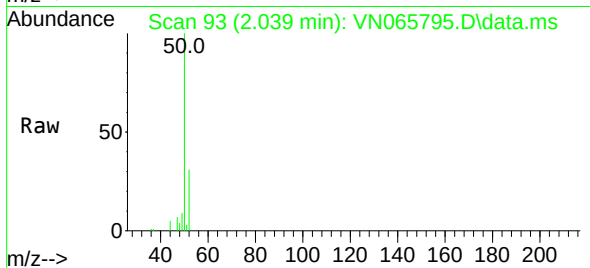
Tgt Ion: 85 Resp: 30114
Ion Ratio Lower Upper
85 100
87 32.3 16.6 49.8



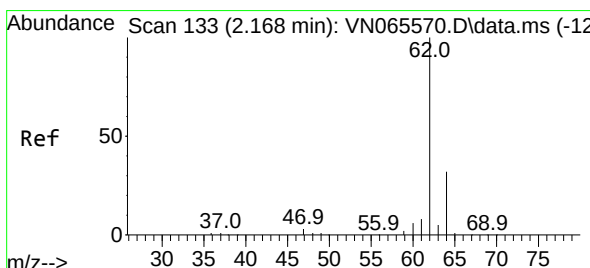
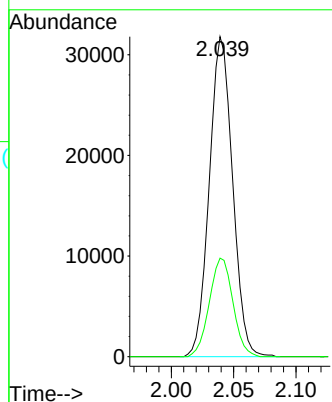
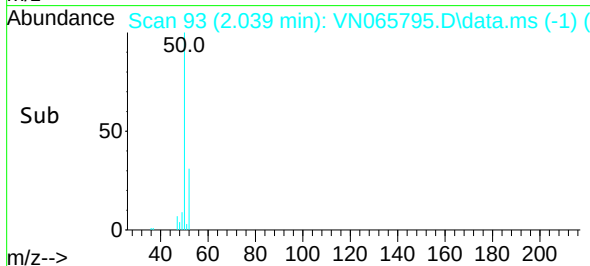


#3
Chloromethane
Concen: 19.19 ug/l
RT: 2.039 min Scan# 93
Delta R.T. 0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

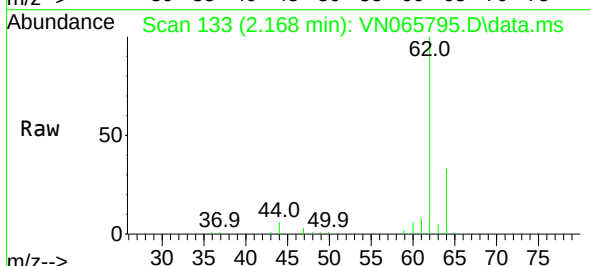
Instrument :
MSVOA_D
ClientSampled :



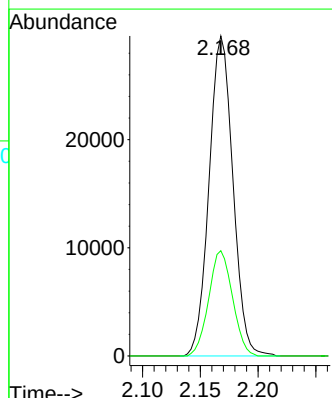
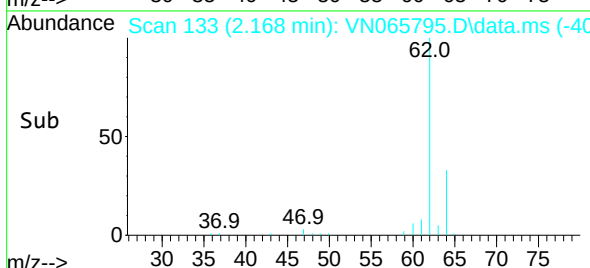
Tgt Ion: 50 Resp: 41388
Ion Ratio Lower Upper
50 100
52 30.8 25.8 38.8

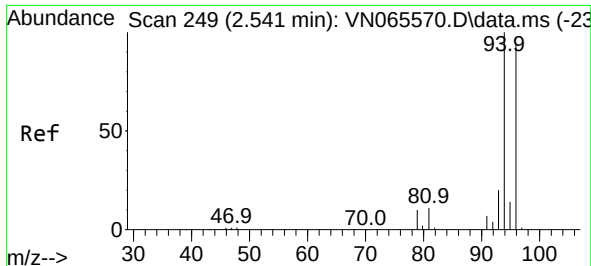


#4
Vinyl Chloride
Concen: 19.44 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27



Tgt Ion: 62 Resp: 42450
Ion Ratio Lower Upper
62 100
64 32.9 25.1 37.7

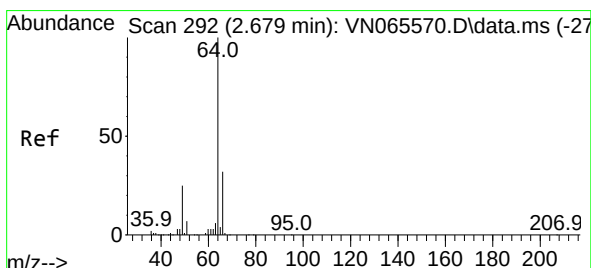
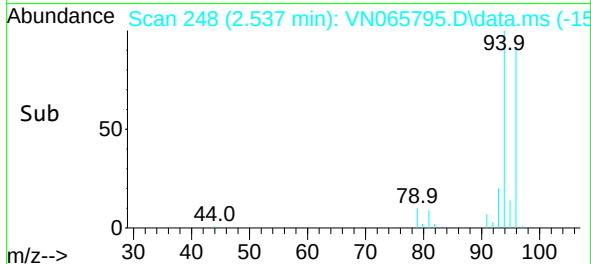
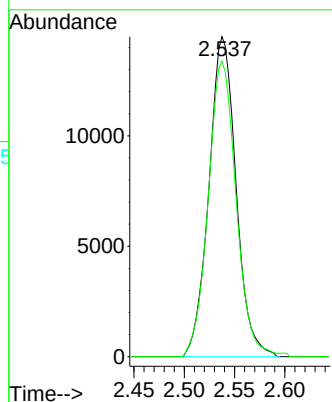
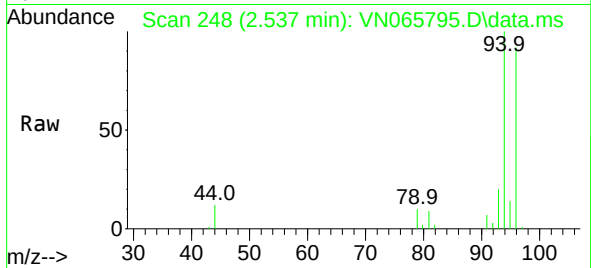




#5
Bromomethane
Concen: 21.52 ug/l
RT: 2.537 min Scan# 248
Delta R.T. -0.004 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

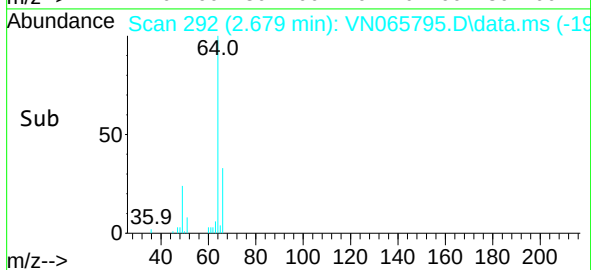
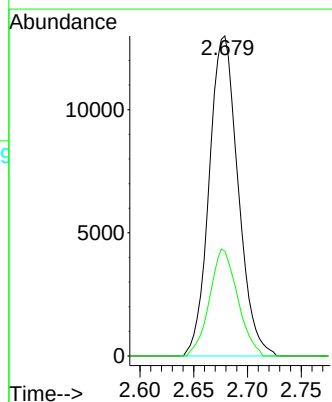
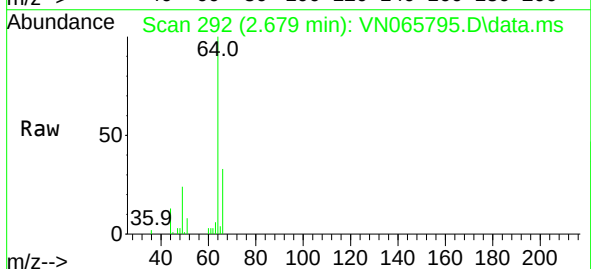
Instrument :
MSVOA_D
ClientSampleId :

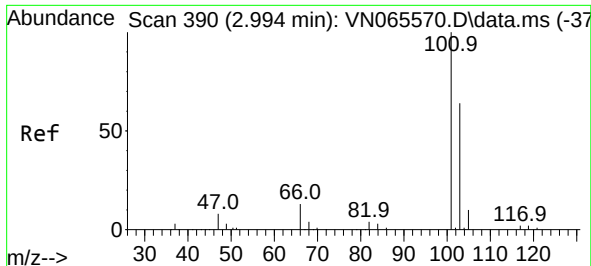
Tgt Ion: 94 Resp: 27209
Ion Ratio Lower Upper
94 100
96 92.3 73.0 109.4



#6
Chloroethane
Concen: 19.21 ug/l
RT: 2.679 min Scan# 292
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 64 Resp: 24276
Ion Ratio Lower Upper
64 100
66 32.8 25.4 38.2

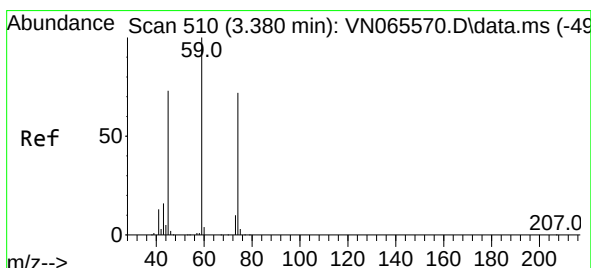
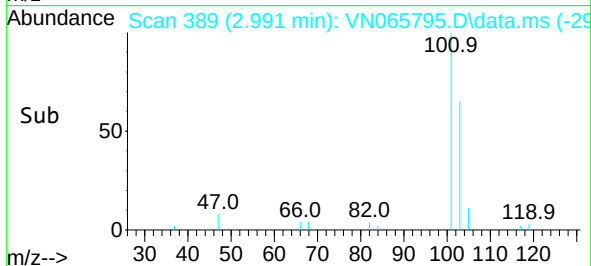
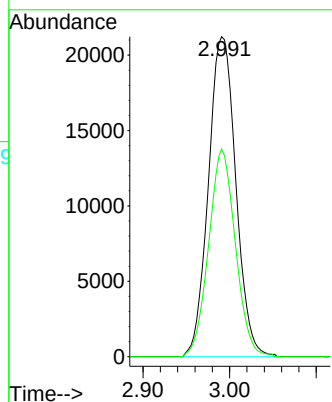
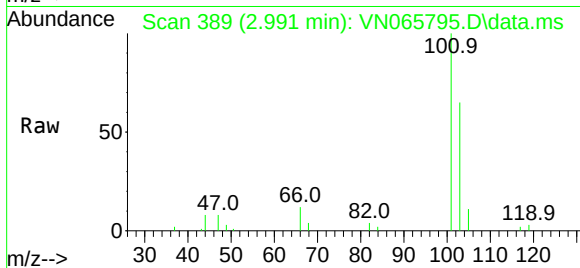




#7
Trichlorofluoromethane
Concen: 20.44 ug/l
RT: 2.991 min Scan# 389
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

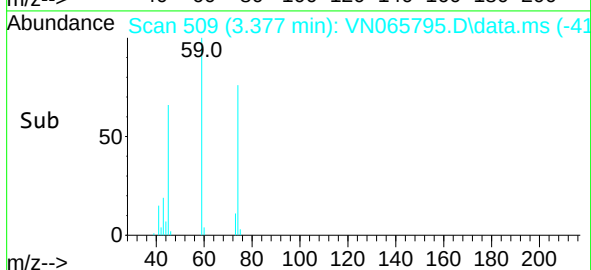
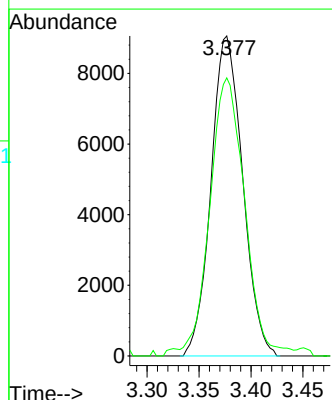
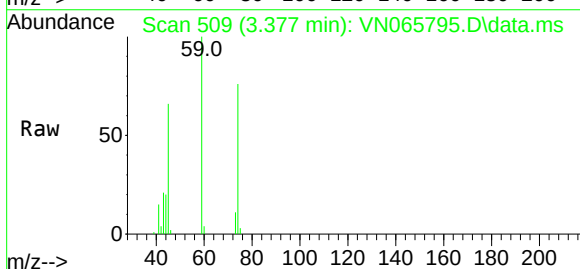
Instrument :
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ClientSampled :

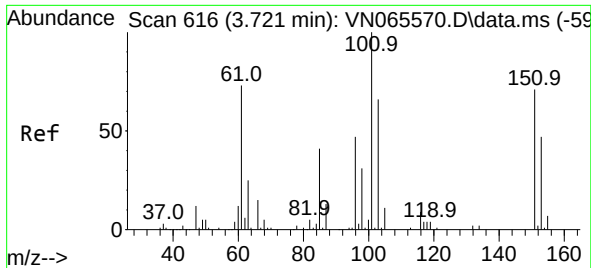
Tgt Ion:101 Resp: 46666
Ion Ratio Lower Upper
101 100
103 64.9 52.1 78.1



#8
Diethyl Ether
Concen: 17.61 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 74 Resp: 19163
Ion Ratio Lower Upper
74 100
45 96.2 46.4 139.1

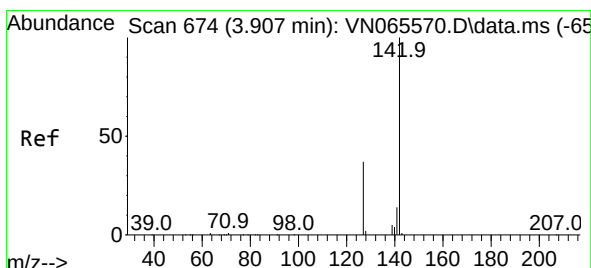
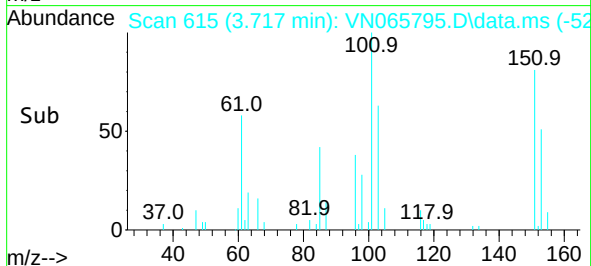
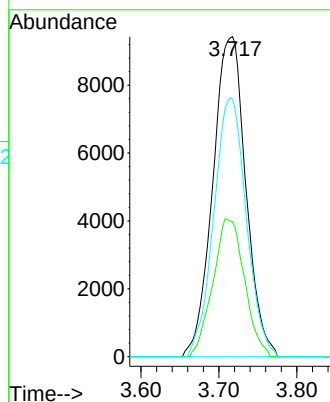
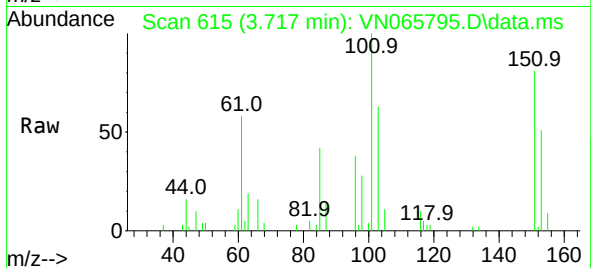




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.05 ug/l
RT: 3.717 min Scan# 615
Delta R.T. -0.004 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

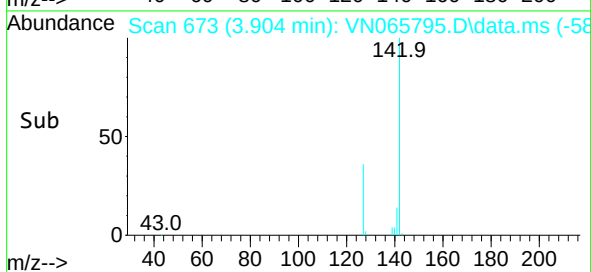
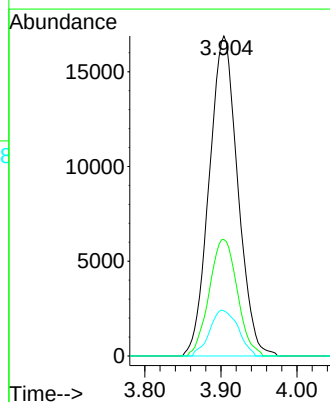
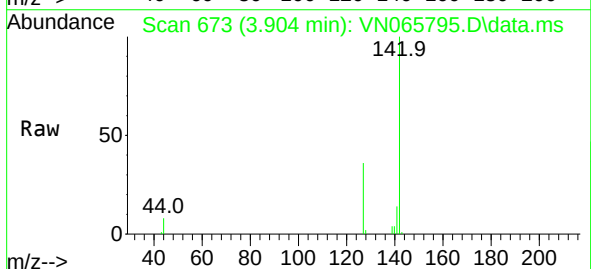
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ClientSampled :

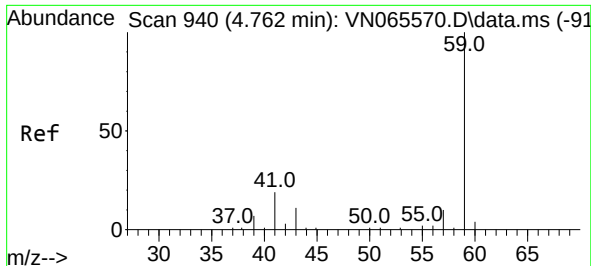
Tgt Ion:101 Resp: 27775
Ion Ratio Lower Upper
101 100
85 41.2 34.6 51.8
151 79.6 63.5 95.3



#10
Methyl Iodide
Concen: 21.68 ug/l
RT: 3.904 min Scan# 673
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:142 Resp: 44030
Ion Ratio Lower Upper
142 100
127 35.9 31.7 47.5
141 14.2 10.9 16.3

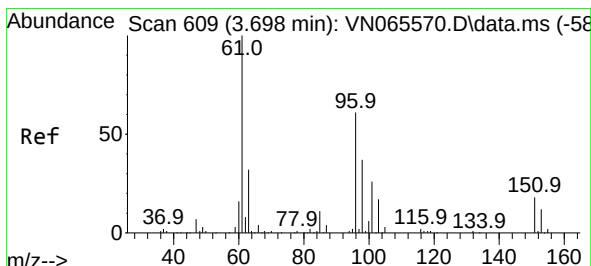
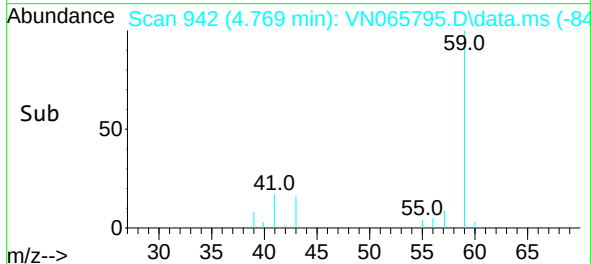
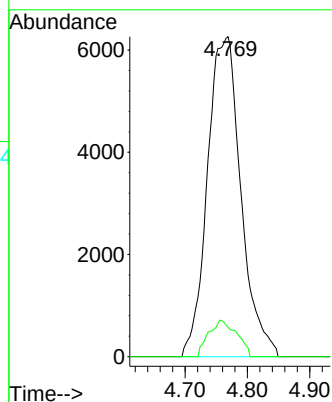
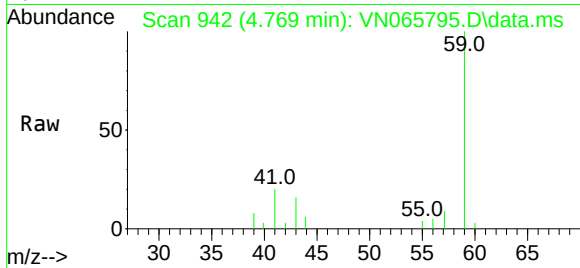




#11
Tert butyl alcohol
Concen: 72.29 ug/l
RT: 4.769 min Scan# 942
Delta R.T. 0.007 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

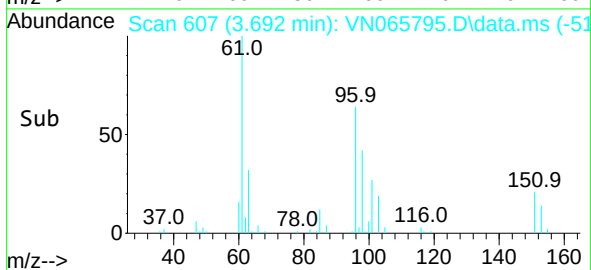
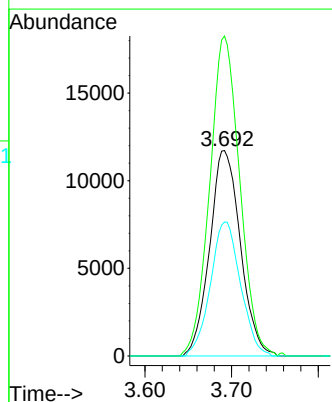
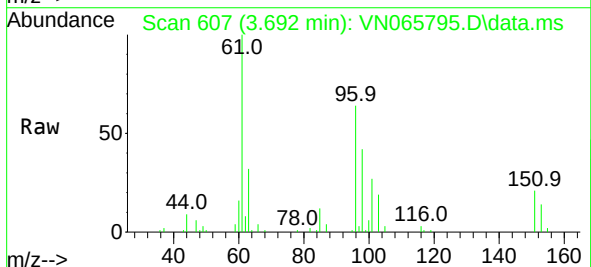
Instrument :
MSVOA_D
ClientSampled :

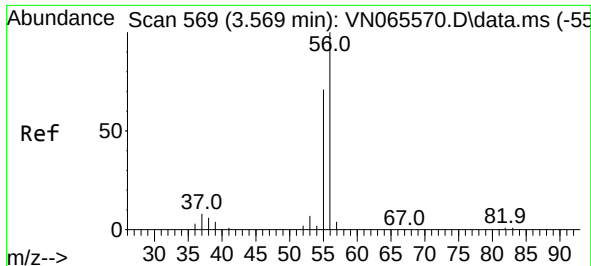
Tgt Ion: 59 Resp: 23340
Ion Ratio Lower Upper
59 100
57 9.5 8.0 12.0



#12
1,1-Dichloroethene
Concen: 18.14 ug/l
RT: 3.692 min Scan# 607
Delta R.T. -0.006 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 96 Resp: 28927
Ion Ratio Lower Upper
96 100
61 155.8 122.5 183.7
98 65.2 50.8 76.2

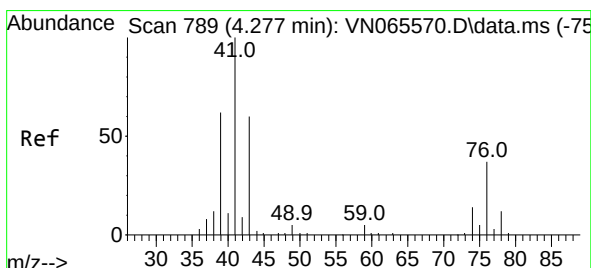
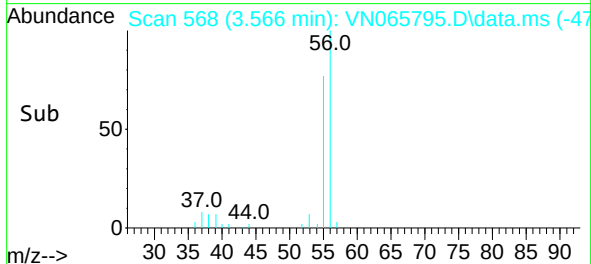
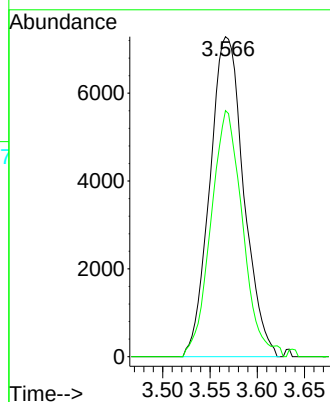
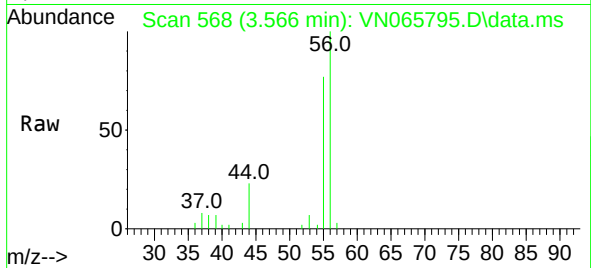




#13
Acrolein
Concen: 78.50 ug/l
RT: 3.566 min Scan# 568
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

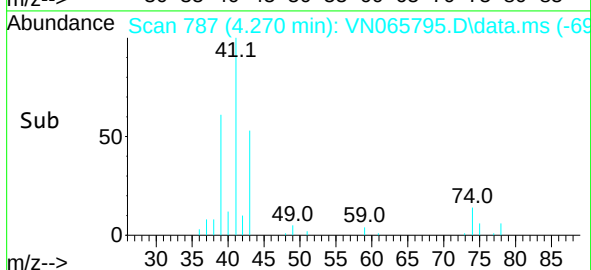
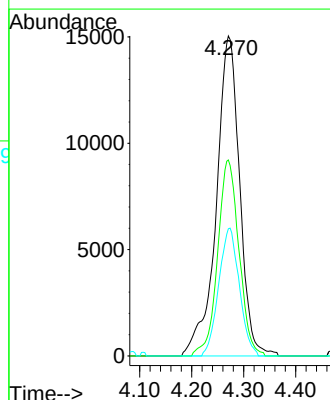
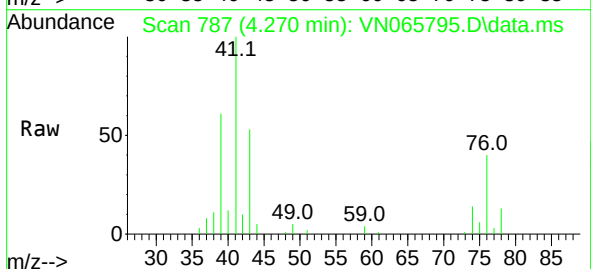
Instrument :
MSVOA_D
ClientSampleId :

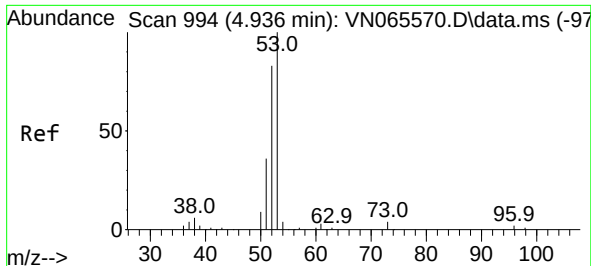
Tgt Ion: 56 Resp: 18172
Ion Ratio Lower Upper
56 100
55 71.9 56.0 84.0



#14
Allyl chloride
Concen: 15.94 ug/l
RT: 4.270 min Scan# 787
Delta R.T. -0.007 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 41 Resp: 47137
Ion Ratio Lower Upper
41 100
39 55.7 53.0 79.4
76 35.2 28.9 43.3

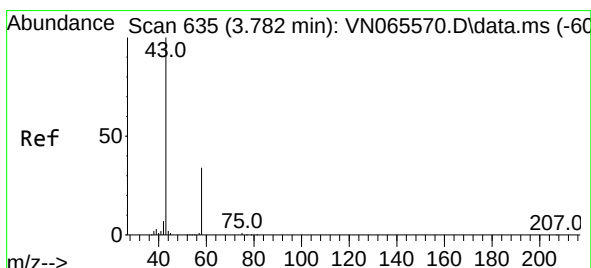
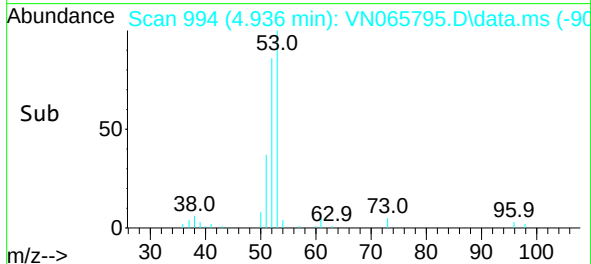
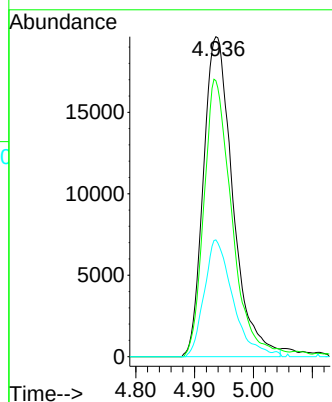
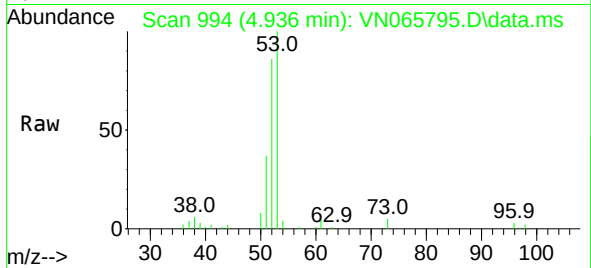




#15
Acrylonitrile
Concen: 80.89 ug/l
RT: 4.936 min Scan# 994
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

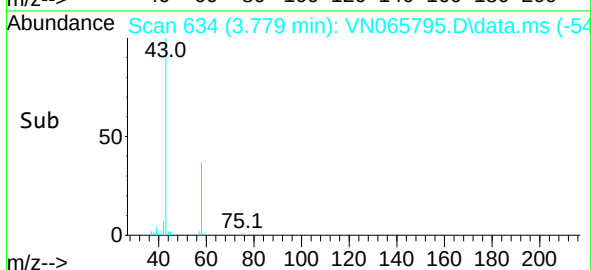
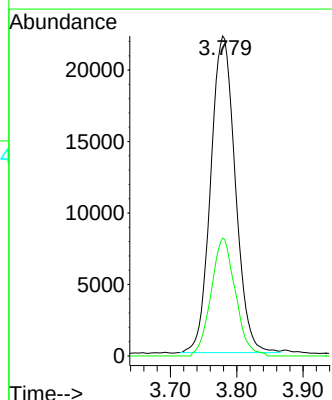
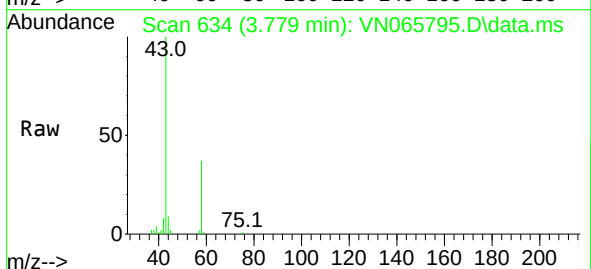
Instrument :
MSVOA_D
ClientSampled :

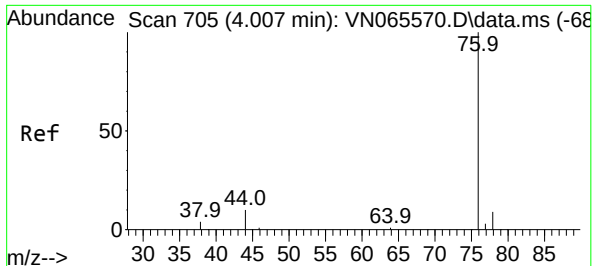
Tgt Ion:	53	Resp:	68042
Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.1	99.1
51	35.4	27.9	41.9



#16
Acetone
Concen: 85.19 ug/l
RT: 3.779 min Scan# 634
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:	43	Resp:	57167
Ion	Ratio	Lower	Upper
43	100		
58	37.2	27.0	40.6

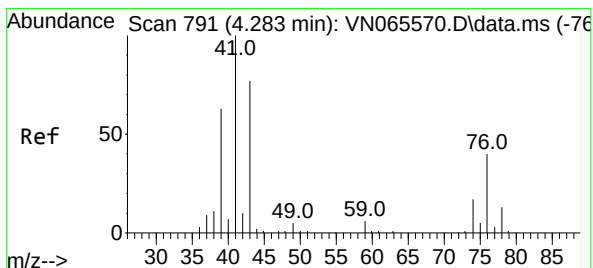
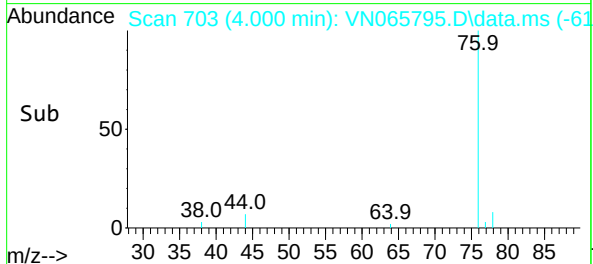
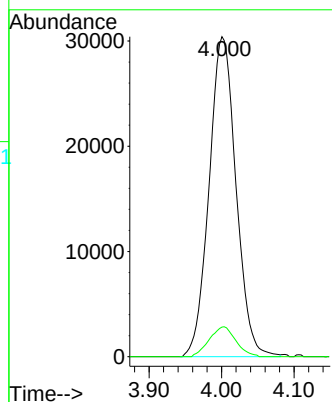
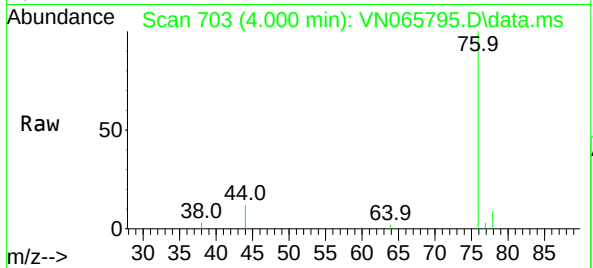




#17
Carbon Disulfide
Concen: 15.63 ug/l
RT: 4.000 min Scan# 703
Delta R.T. -0.007 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

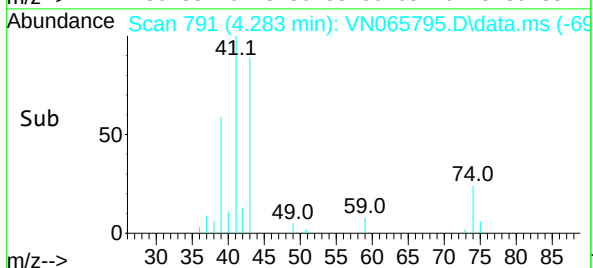
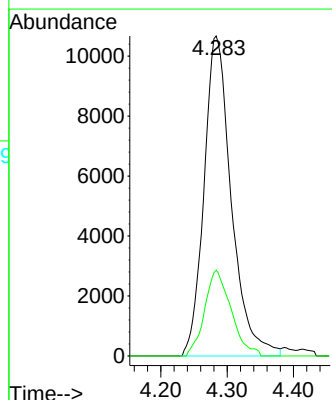
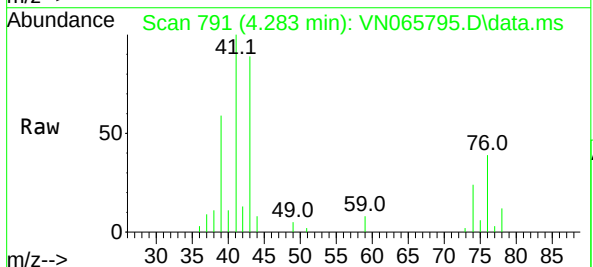
Instrument :
MSVOA_D
ClientSampleId :

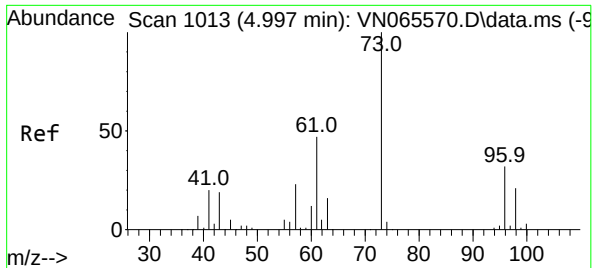
Tgt Ion: 76 Resp: 78475
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.6



#18
Methyl Acetate
Concen: 16.26 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 43 Resp: 30575
Ion Ratio Lower Upper
43 100
74 25.9 19.5 29.3

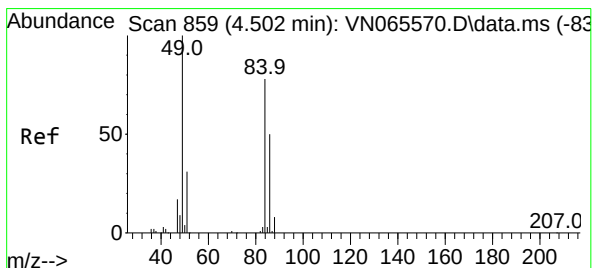
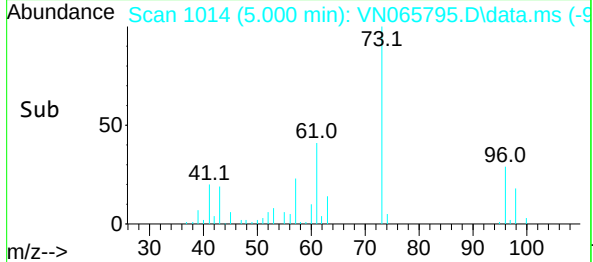
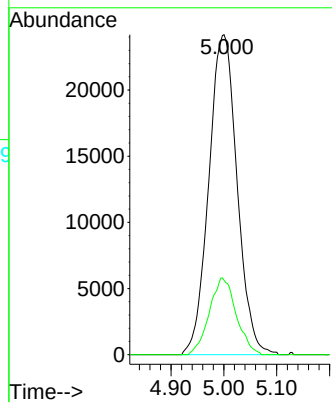
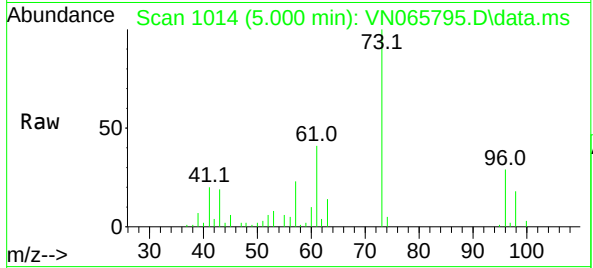




#19
Methyl tert-butyl Ether
Concen: 16.91 ug/l
RT: 5.000 min Scan# 1014
Delta R.T. 0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

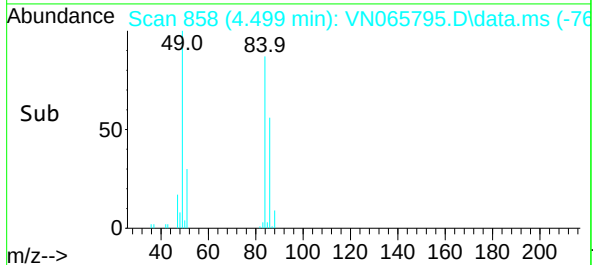
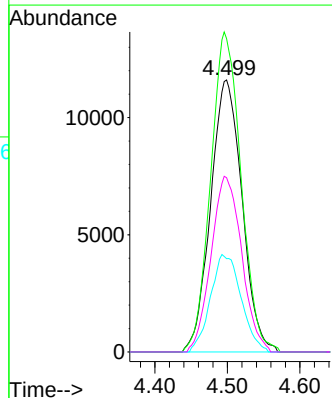
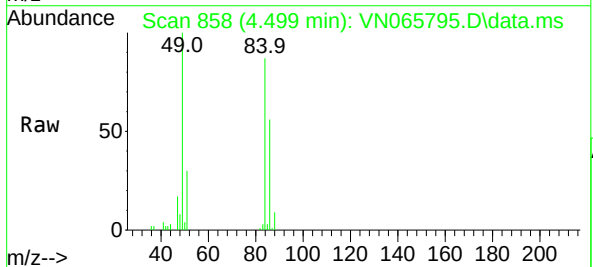
Instrument :
MSVOA_D
ClientSampled :

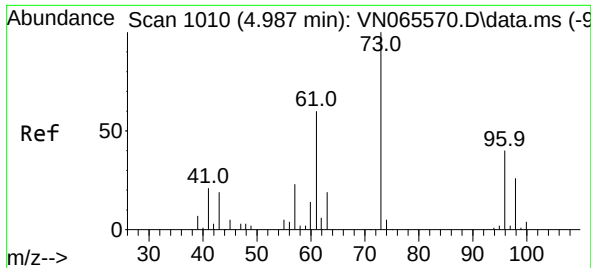
Tgt Ion: 73 Resp: 90006
Ion Ratio Lower Upper
73 100
57 23.2 17.3 25.9



#20
Methylene Chloride
Concen: 18.80 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 84 Resp: 34935
Ion Ratio Lower Upper
84 100
49 115.2 94.6 141.8
51 34.3 29.9 44.9
86 64.1 51.4 77.2

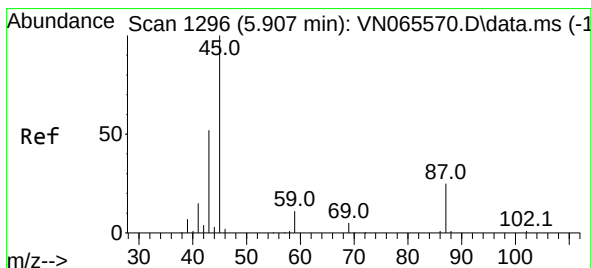
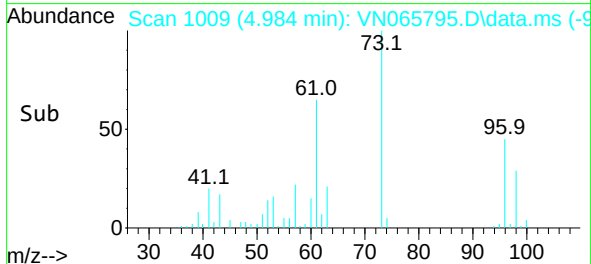
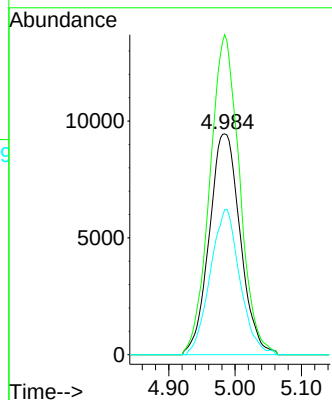
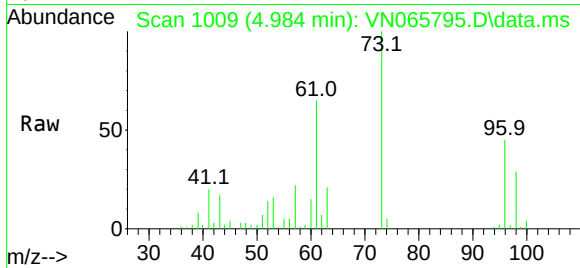




#21
trans-1,2-Dichloroethene
Concen: 18.09 ug/l
RT: 4.984 min Scan# 1009
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

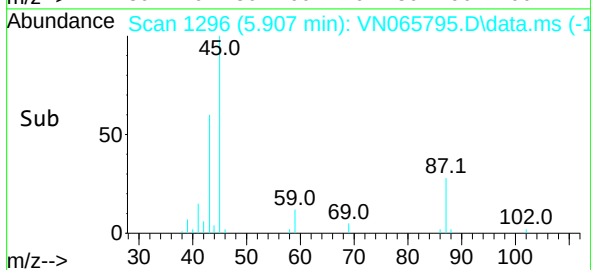
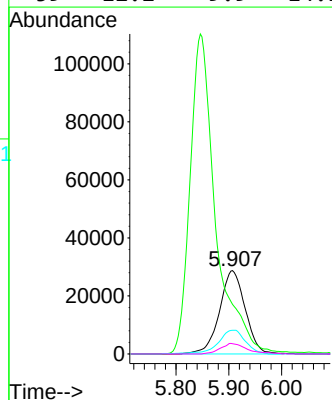
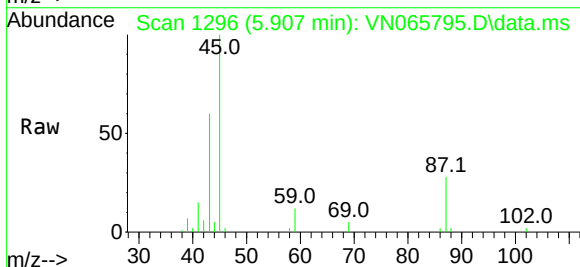
Instrument :
MSVOA_D
ClientSampleId :

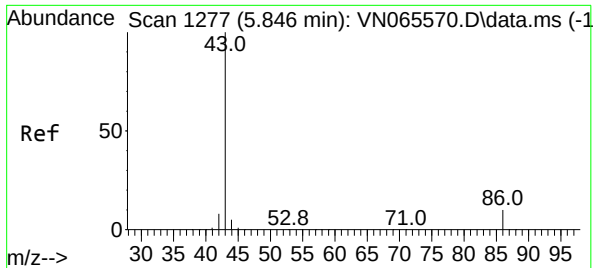
Tgt Ion: 96 Resp: 30662
Ion Ratio Lower Upper
96 100
61 144.9 104.9 157.3
98 65.7 51.8 77.8



#22
Diisopropyl ether
Concen: 16.05 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 45 Resp: 97013
Ion Ratio Lower Upper
45 100
43 56.7 48.9 73.3
87 28.3 23.7 35.5
59 12.2 9.9 14.9

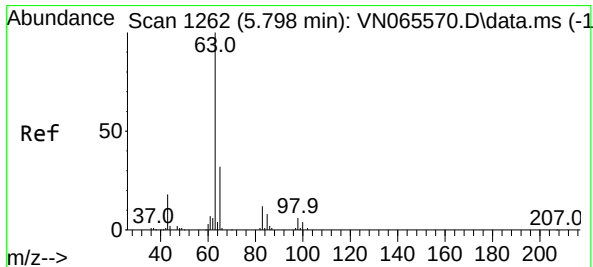
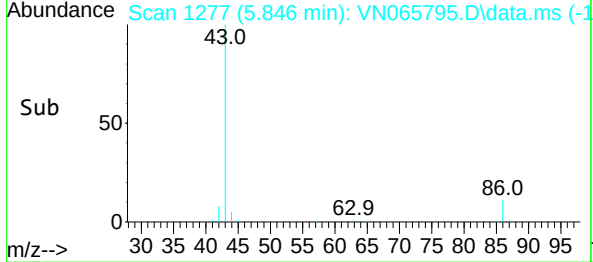
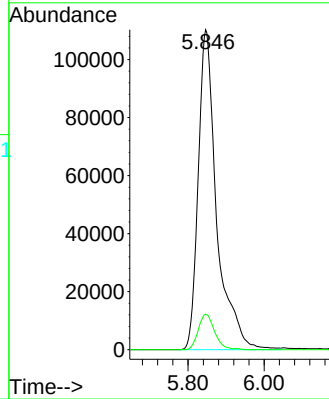
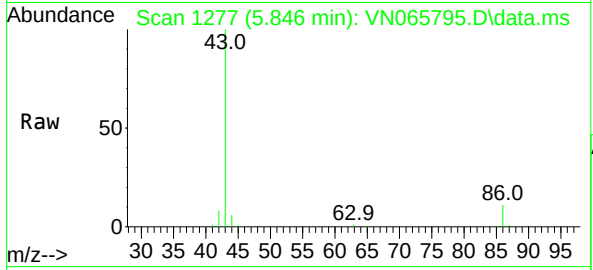




#23
 Vinyl Acetate
 Concen: 77.02 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. -0.000 min
 Lab File: VN065795.D
 Acq: 10 Feb 2021 13:27

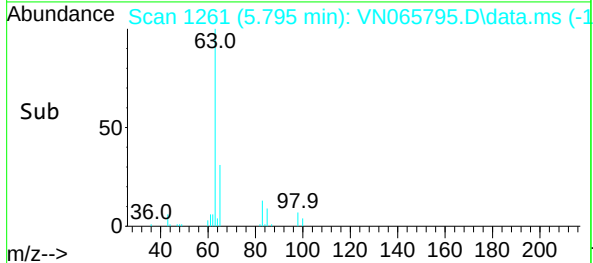
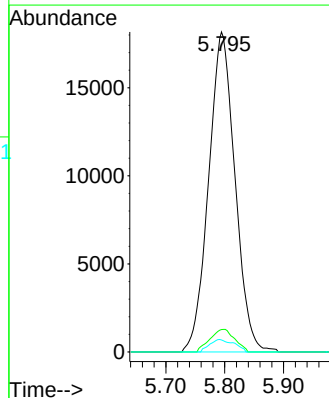
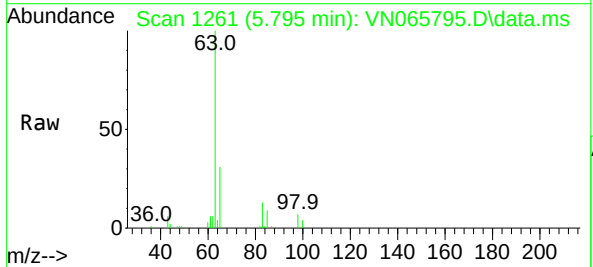
Instrument :
 MSVOA_D
 ClientSampled :

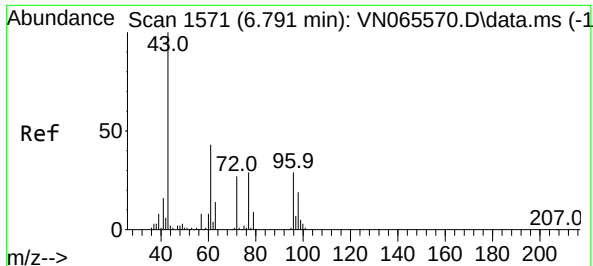
Tgt Ion: 43 Resp: 371873
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 17.56 ug/l
 RT: 5.795 min Scan# 1261
 Delta R.T. -0.003 min
 Lab File: VN065795.D
 Acq: 10 Feb 2021 13:27

Tgt Ion: 63 Resp: 56585
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.5 10.4
 100 3.7 2.3 6.9

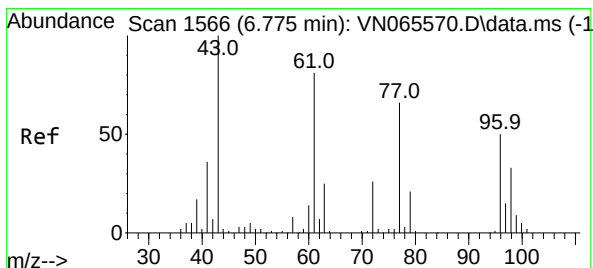
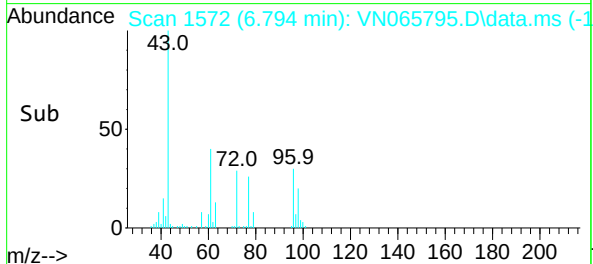
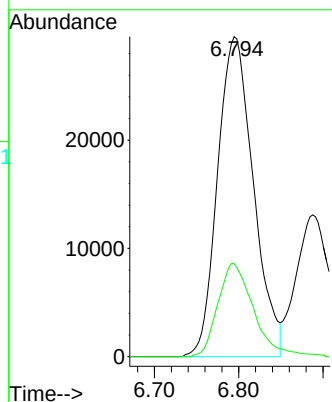
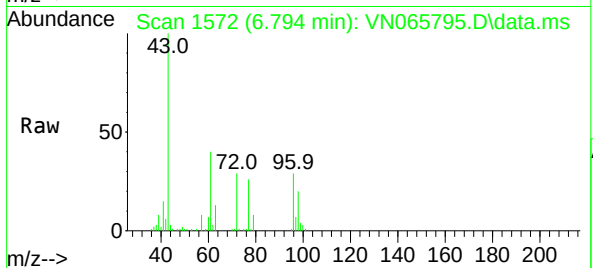




#25
2-Butanone
Concen: 82.98 ug/l
RT: 6.794 min Scan# 1572
Delta R.T. 0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

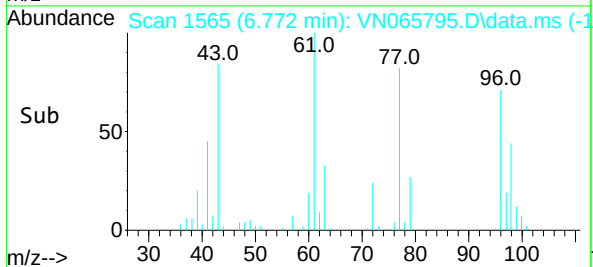
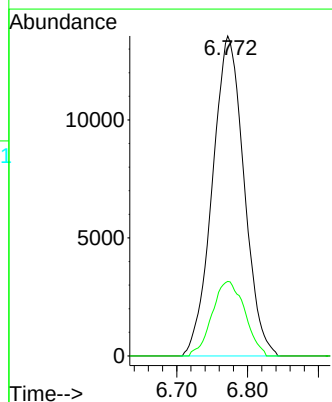
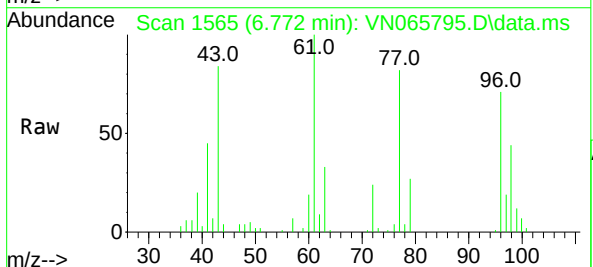
Instrument :
MSVOA_D
ClientSampled :

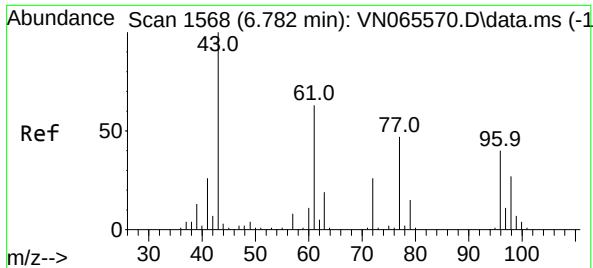
Tgt Ion: 43 Resp: 87315
Ion Ratio Lower Upper
43 100
72 29.1 23.1 34.7



#26
2,2-Dichloropropane
Concen: 16.29 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 77 Resp: 42007
Ion Ratio Lower Upper
77 100
97 24.1 11.9 35.9

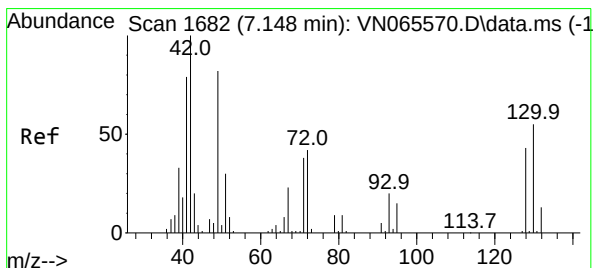
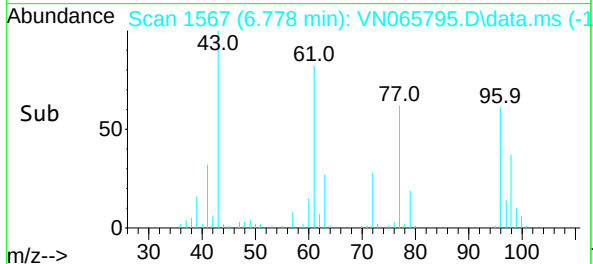
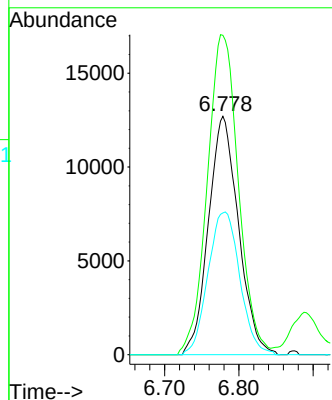
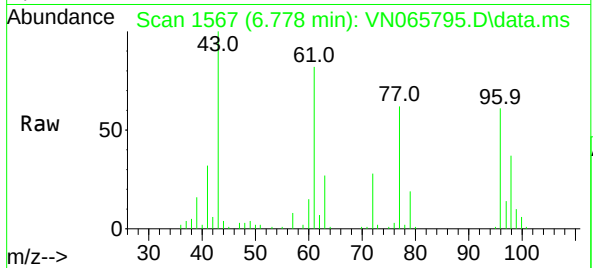




#27
cis-1,2-Dichloroethene
Concen: 18.41 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. -0.004 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

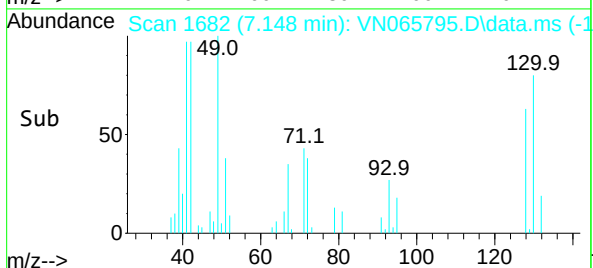
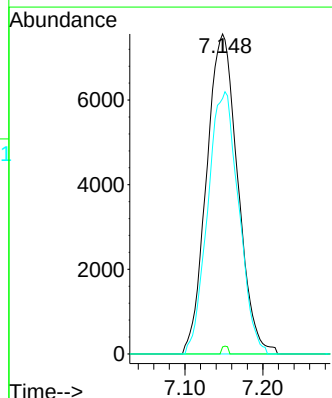
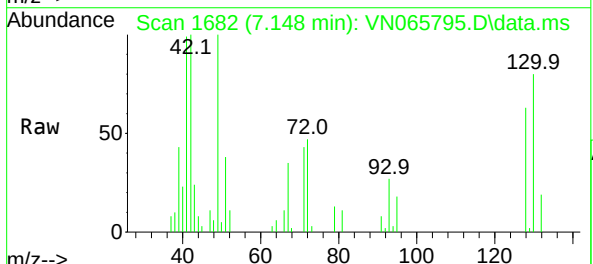
Instrument :
MSVOA_D
ClientSampled :

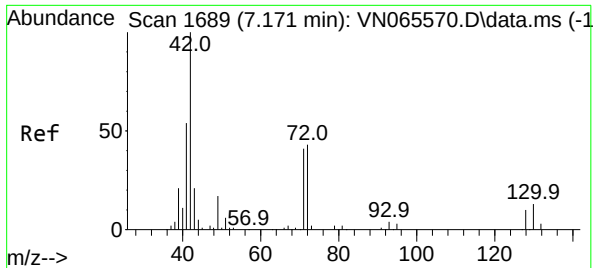
Tgt Ion: 96 Resp: 35756
Ion Ratio Lower Upper
96 100
61 139.0 0.0 276.8
98 63.3 0.0 129.4



#28
Bromochloromethane
Concen: 15.55 ug/l
RT: 7.148 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 49 Resp: 21049
Ion Ratio Lower Upper
49 100
129 0.5 0.0 3.6
130 81.4 67.8 101.6





#29

Tetrahydrofuran

Concen: 77.32 ug/l

RT: 7.174 min Scan# 1690

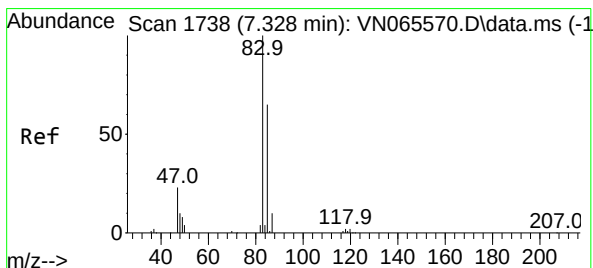
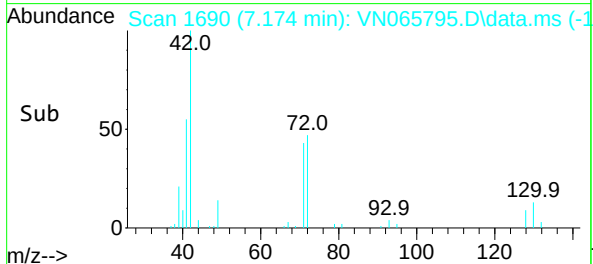
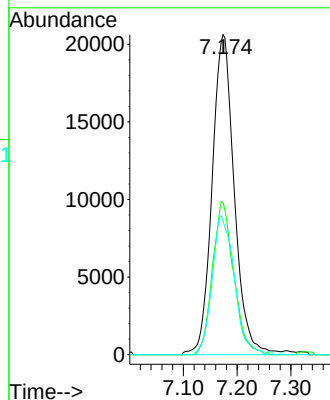
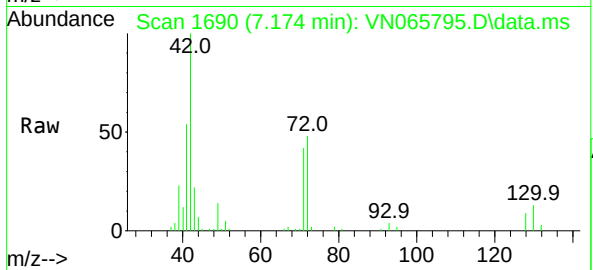
Delta R.T. 0.003 min

Lab File: VN065795.D

Acq: 10 Feb 2021 13:27

Tgt Ion:	42	Resp:	59004
Ion	Ratio	Lower	Upper
42	100		
72	45.7	36.6	55.0
71	43.3	34.3	51.5

Instrument :
MSVOA_D
ClientSampled :



#30

Chloroform

Concen: 17.97 ug/l

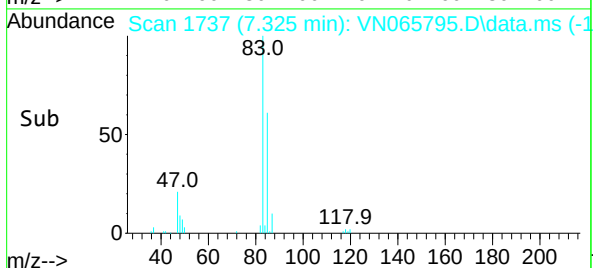
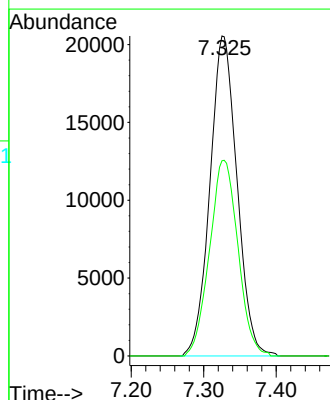
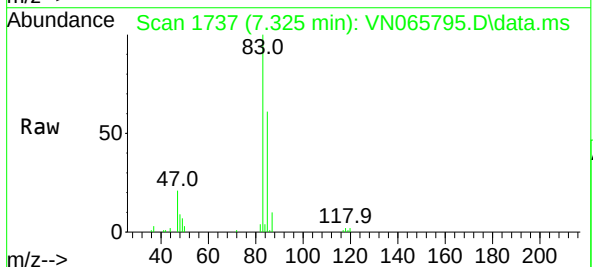
RT: 7.325 min Scan# 1737

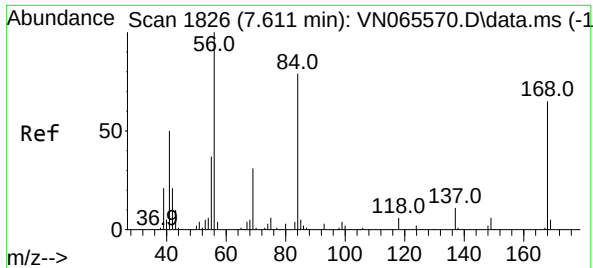
Delta R.T. -0.003 min

Lab File: VN065795.D

Acq: 10 Feb 2021 13:27

Tgt Ion:	83	Resp:	53321
Ion	Ratio	Lower	Upper
83	100		
85	61.0	52.6	78.8

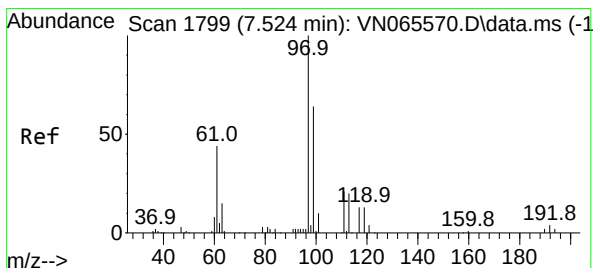
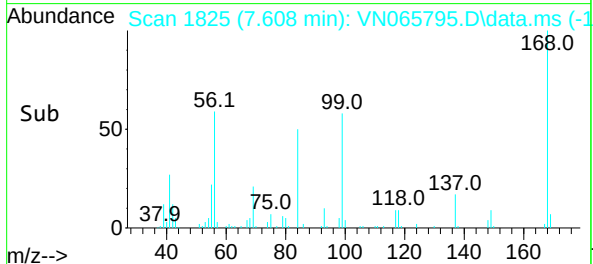
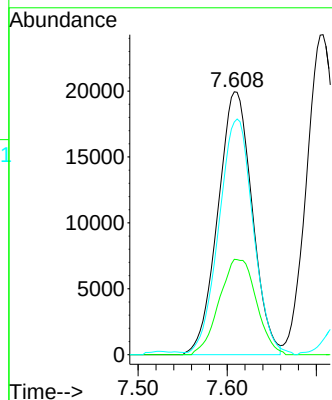
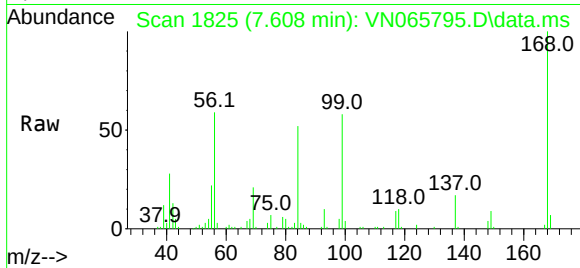




#31
Cyclohexane
Concen: 16.50 ug/l
RT: 7.608 min Scan# 1825
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

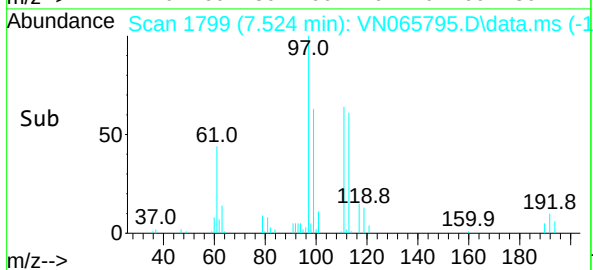
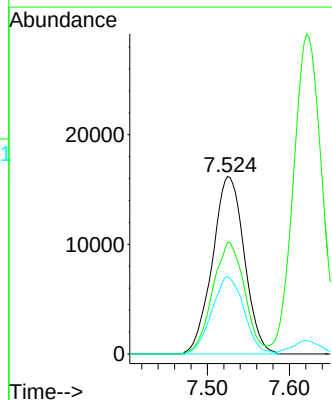
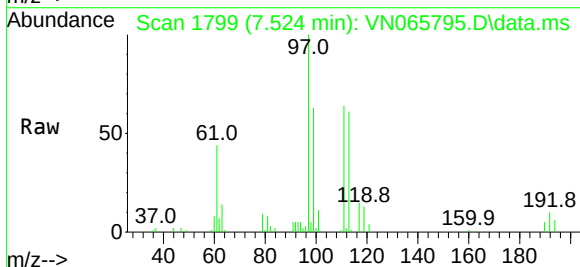
Instrument :
MSVOA_D
ClientSampleId :

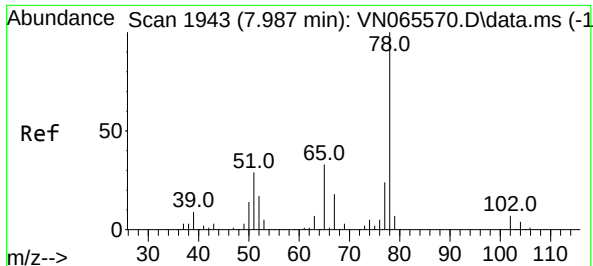
Tgt Ion: 56 Resp: 53491
Ion Ratio Lower Upper
56 100
69 36.3 26.6 39.8
84 87.5 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 18.09 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 97 Resp: 43697
Ion Ratio Lower Upper
97 100
99 63.0 50.8 76.2
61 43.9 34.3 51.5

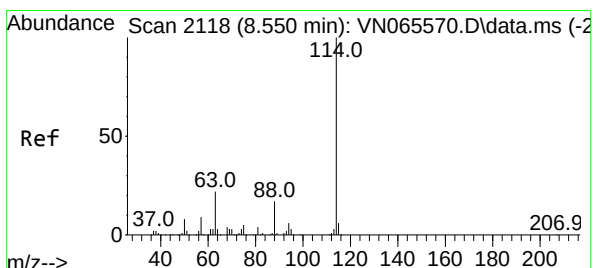
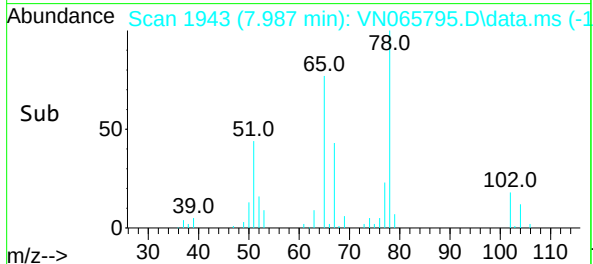
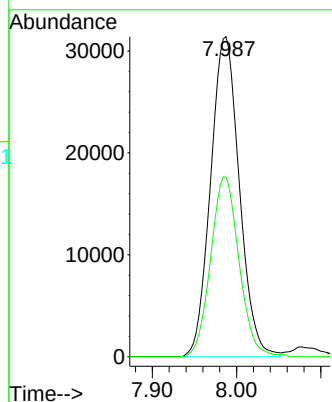
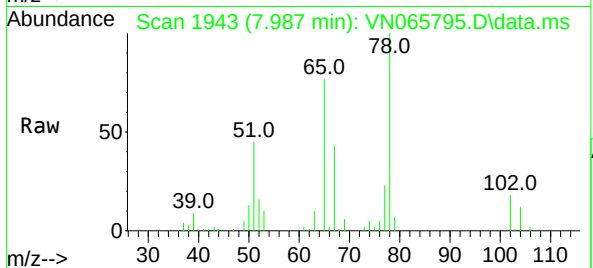




#33
1,2-Dichloroethane-d4
Concen: 43.21 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

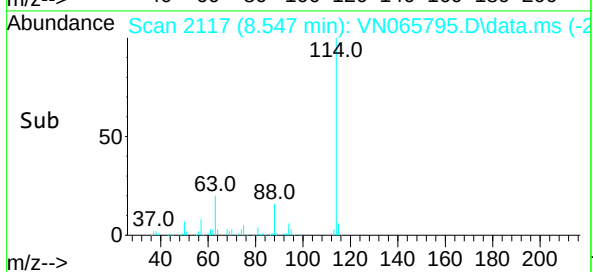
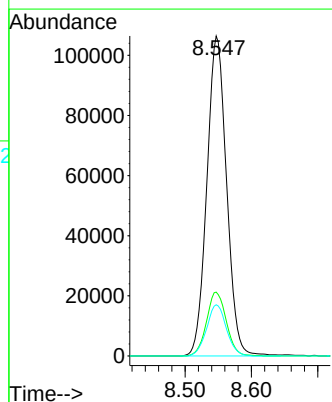
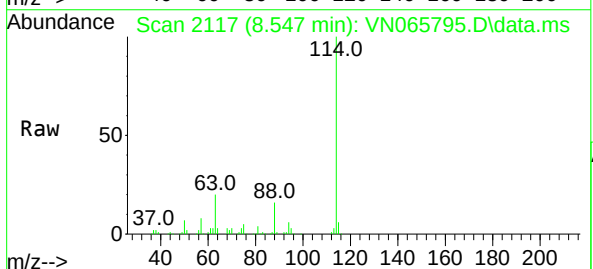
Instrument :
MSVOA_D
ClientSampled :

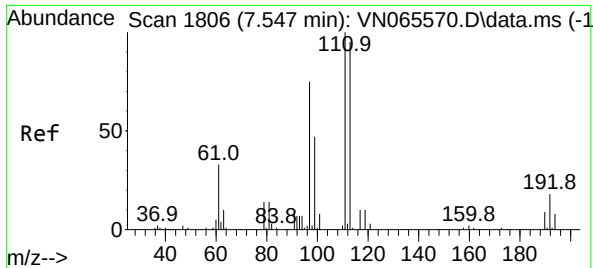
Tgt Ion: 65 Resp: 74472
Ion Ratio Lower Upper
65 100
67 55.2 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 114 Resp: 219758
Ion Ratio Lower Upper
114 100
63 20.0 0.0 38.6
88 16.0 0.0 30.6

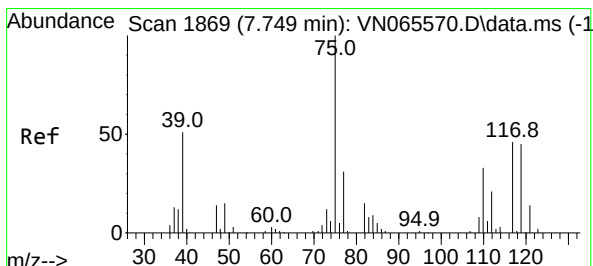
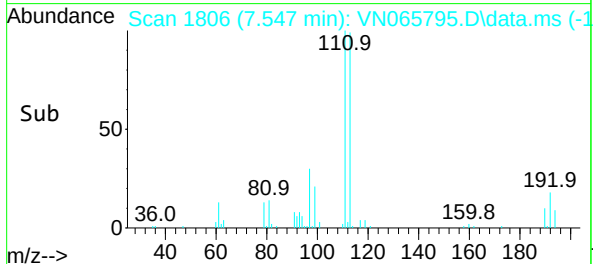
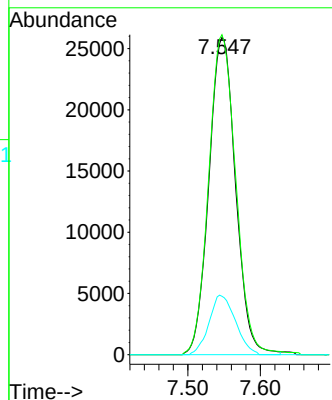
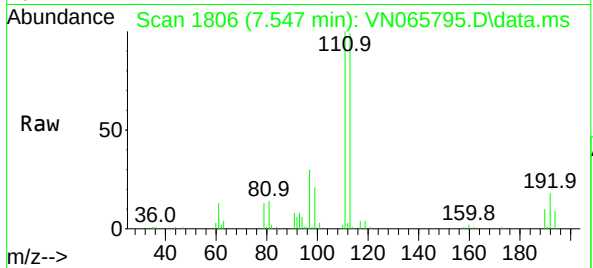




#35
Dibromofluoromethane
Concen: 50.71 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

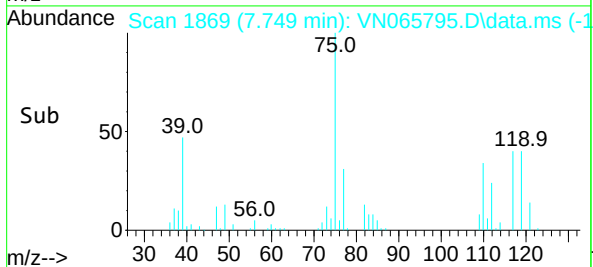
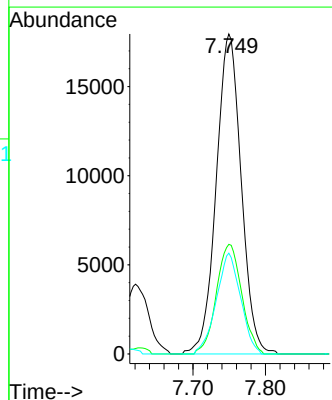
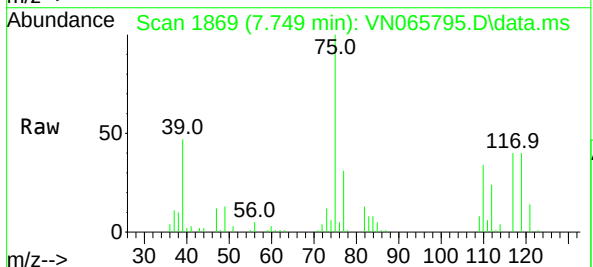
Instrument :
MSVOA_D
ClientSampled :

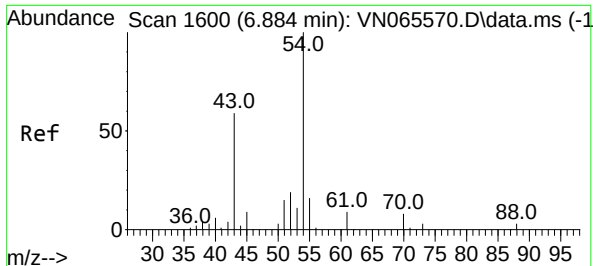
Tgt Ion:113 Resp: 66037
Ion Ratio Lower Upper
113 100
111 102.7 82.2 123.2
192 18.6 15.4 23.0



#36
1,1-Dichloropropene
Concen: 19.39 ug/l
RT: 7.749 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 75 Resp: 42883
Ion Ratio Lower Upper
75 100
110 34.8 18.2 54.6
77 30.6 24.9 37.3





#37

Ethyl Acetate

Concen: 17.77 ug/l

RT: 6.888 min Scan# 1601

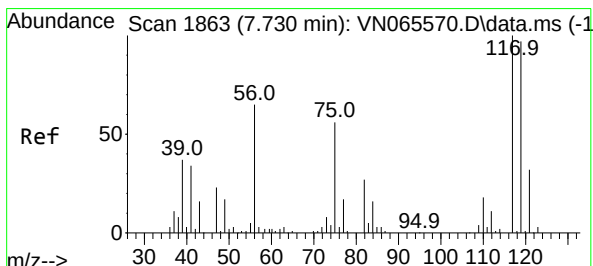
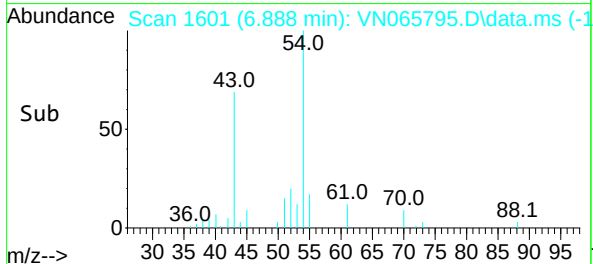
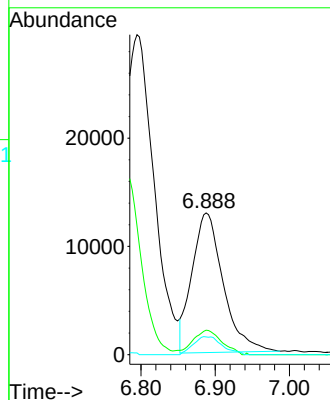
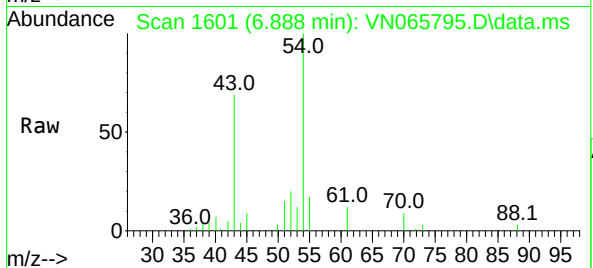
Delta R.T. 0.004 min

Lab File: VN065795.D

Acq: 10 Feb 2021 13:27

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion: 43	Resp: 37691
Ion Ratio	Lower Upper
43 100	
61 16.1	11.6 17.4
70 11.9	8.6 13.0



#38

Carbon Tetrachloride

Concen: 19.54 ug/l

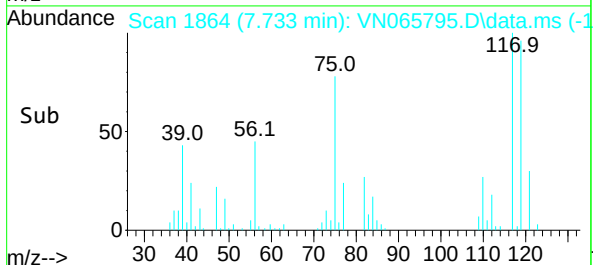
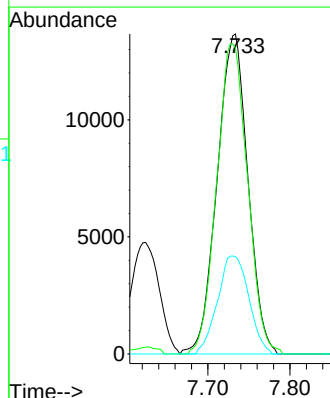
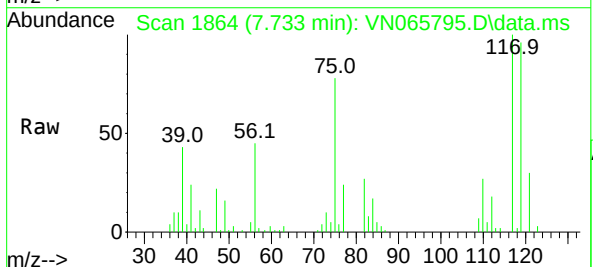
RT: 7.733 min Scan# 1864

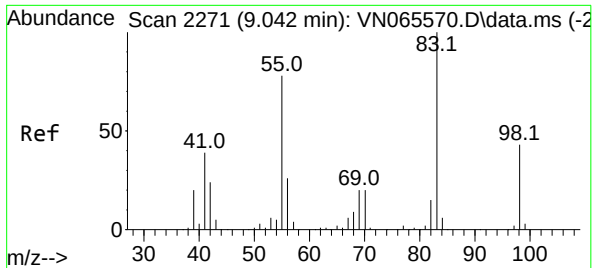
Delta R.T. 0.003 min

Lab File: VN065795.D

Acq: 10 Feb 2021 13:27

Tgt Ion: 117	Resp: 35580
Ion Ratio	Lower Upper
117 100	
119 95.7	76.0 114.0
121 30.5	24.5 36.7

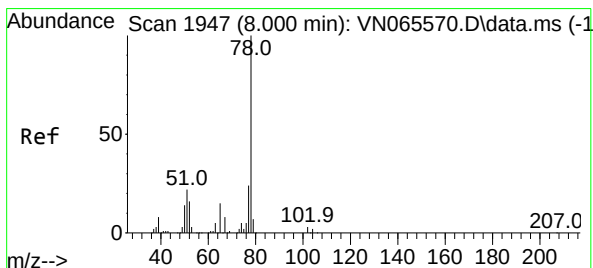
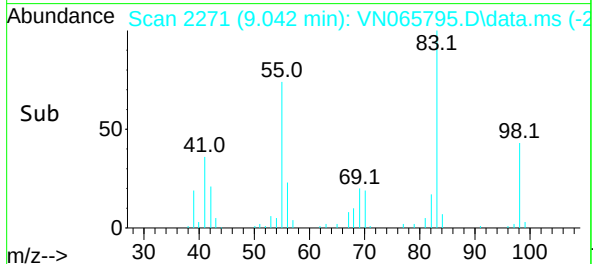
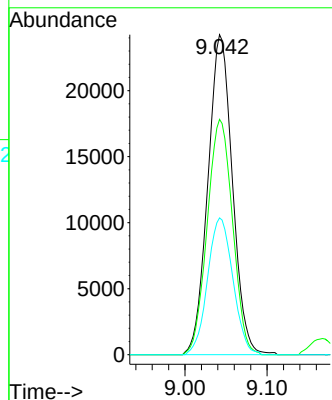
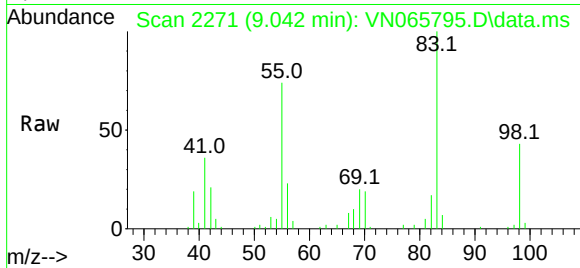




#39
Methylcyclohexane
Concen: 18.64 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

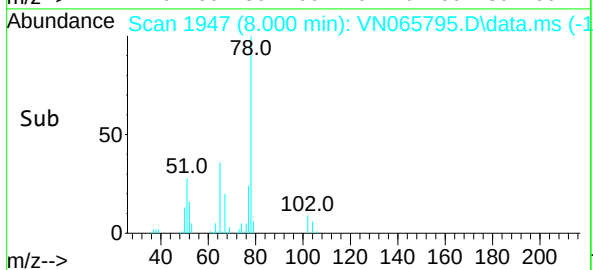
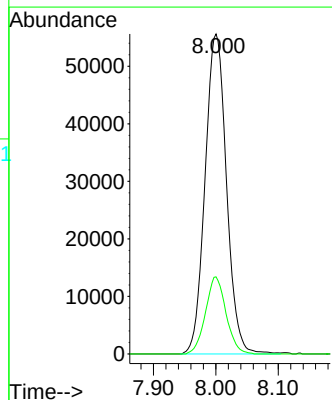
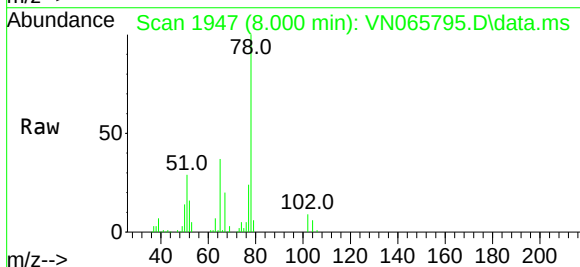
Instrument :
MSVOA_D
ClientSampleId :

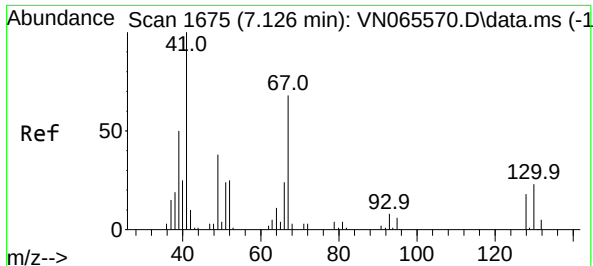
Tgt Ion: 83	Resp: 50300
Ion Ratio	Lower Upper
83 100	
55 73.6	58.9 88.3
98 42.7	35.9 53.9



#40
Benzene
Concen: 19.70 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 78	Resp: 133021
Ion Ratio	Lower Upper
78 100	
77 24.1	19.0 28.4

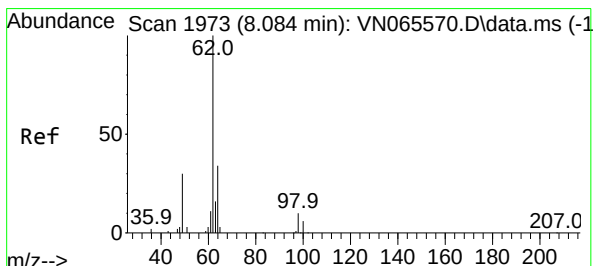
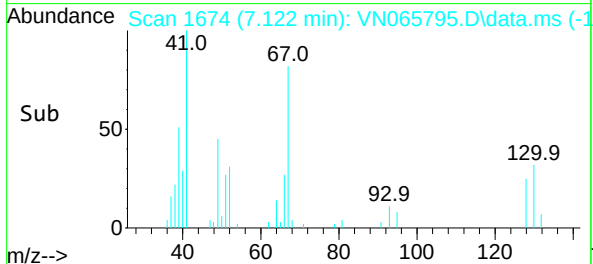
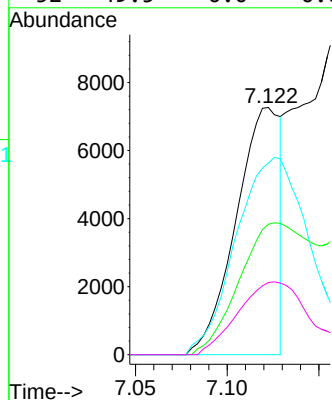
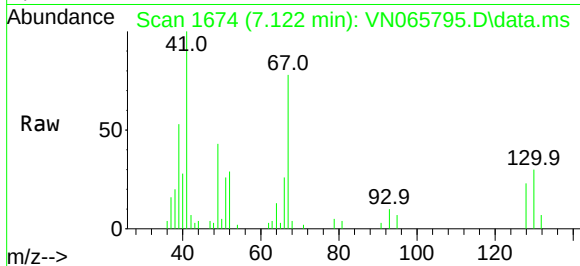




#41
Methacrylonitrile
Concen: 10.64 ug/l
RT: 7.122 min Scan# 1674
Delta R.T. -0.004 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

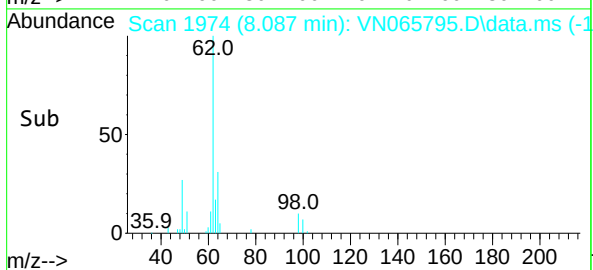
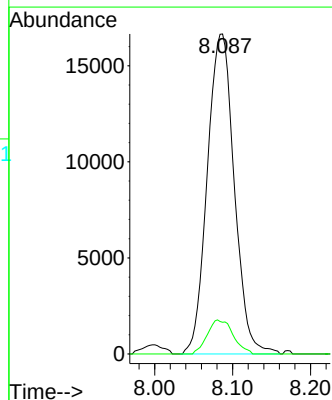
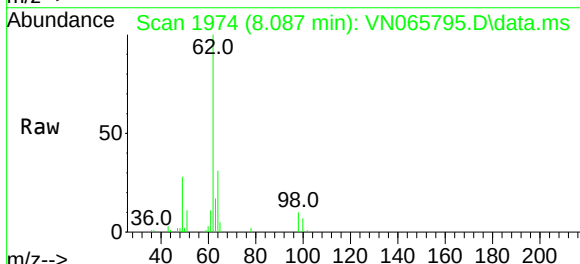
Instrument :
MSVOA_D
ClientSampleId :

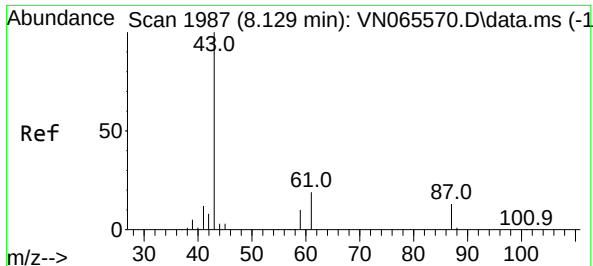
Tgt Ion:	41	Resp:	12122
Ion	Ratio	Lower	Upper
41	100		
39	89.2	0.0	0.0#
67	138.6	0.0	0.0#
52	49.5	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 19.71 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. 0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:	62	Resp:	40137
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	18.6

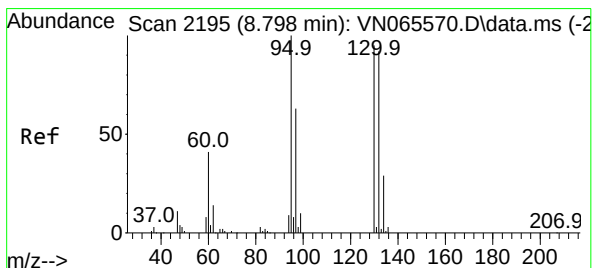
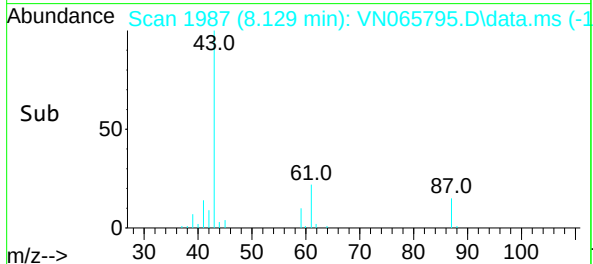
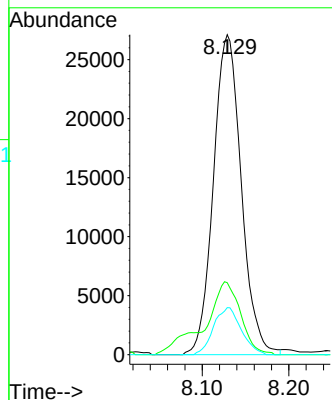
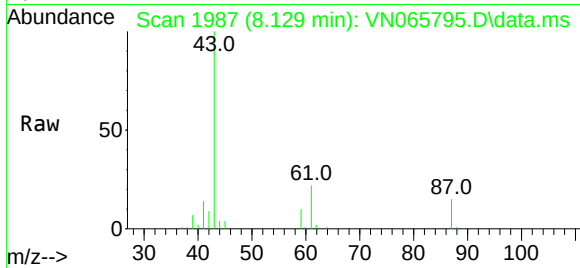




#43
Isopropyl Acetate
Concen: 16.11 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

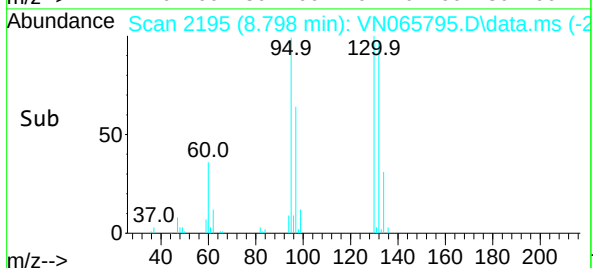
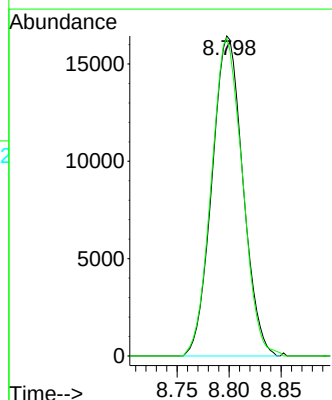
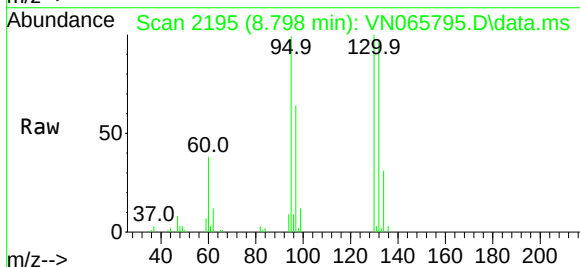
Instrument :
MSVOA_D
ClientSampled :

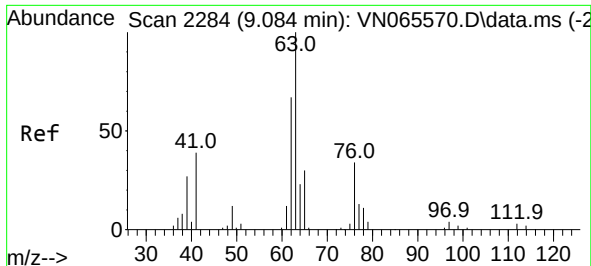
Tgt Ion	Ratio	Lower	Upper
43	100		
61	29.7	22.5	33.7
87	14.6	11.1	16.7



#44
Trichloroethene
Concen: 20.76 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion	Ratio	Lower	Upper
130	100		
95	99.3	0.0	199.6

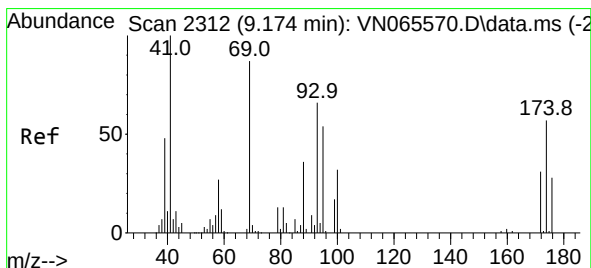
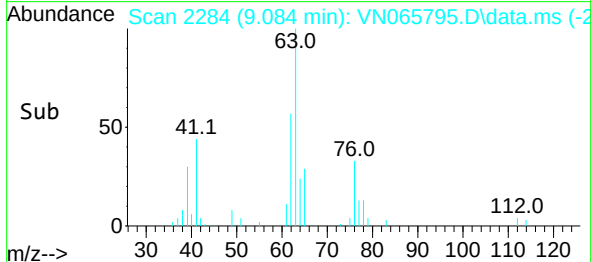
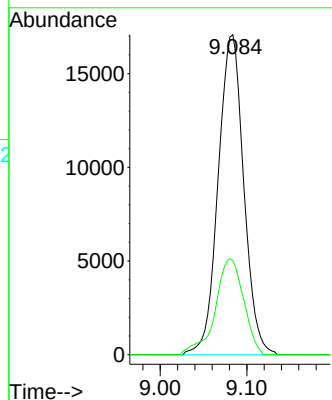
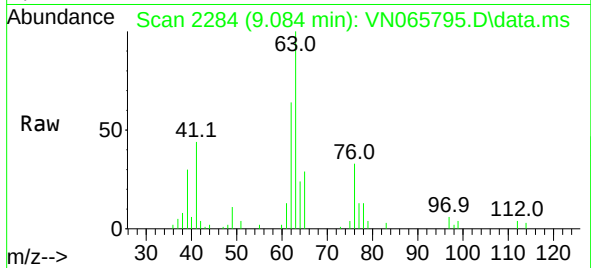




#45
1,2-Dichloropropane
Concen: 18.84 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

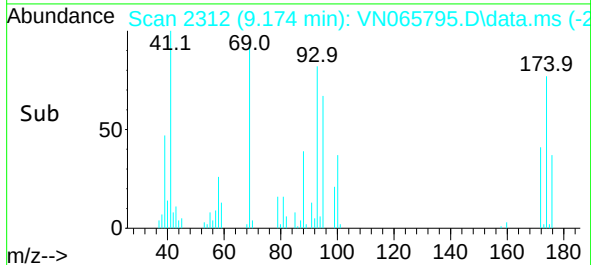
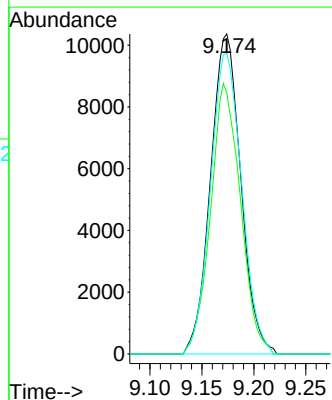
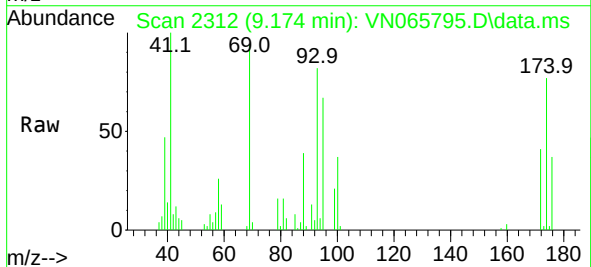
Instrument :
MSVOA_D
ClientSampled :

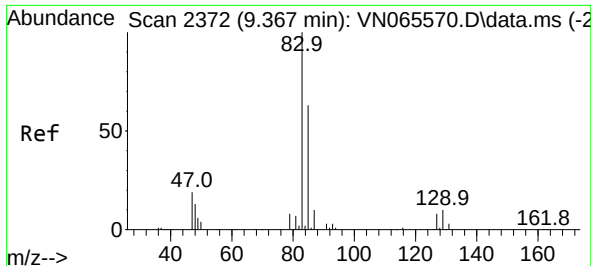
Tgt Ion: 63 Resp: 35008
Ion Ratio Lower Upper
63 100
65 29.5 24.9 37.3



#46
Dibromomethane
Concen: 20.45 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 93 Resp: 20995
Ion Ratio Lower Upper
93 100
95 83.4 67.0 100.6
174 97.0 83.2 124.8

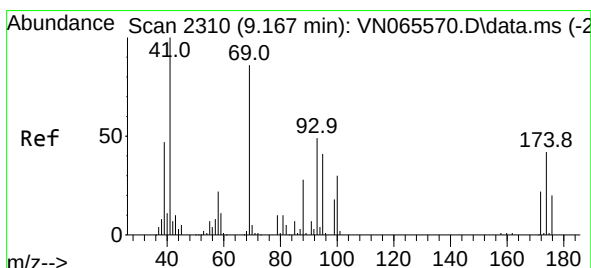
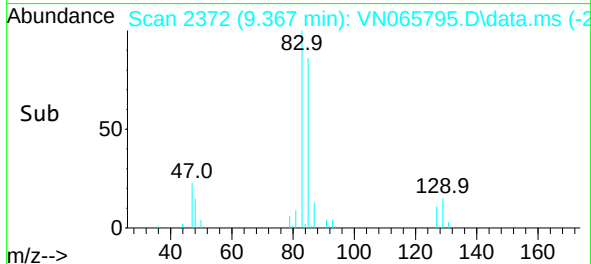
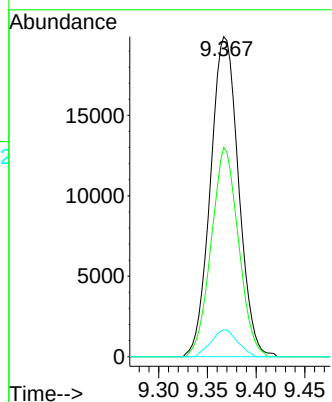
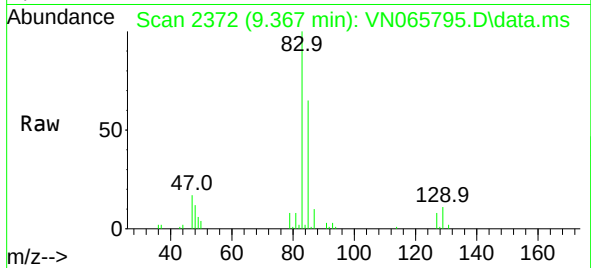




#47
Bromodichloromethane
Concen: 18.11 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

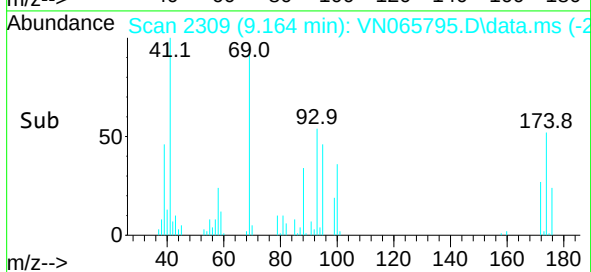
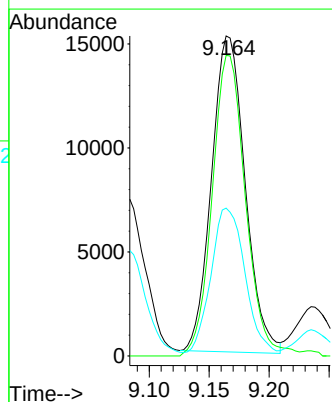
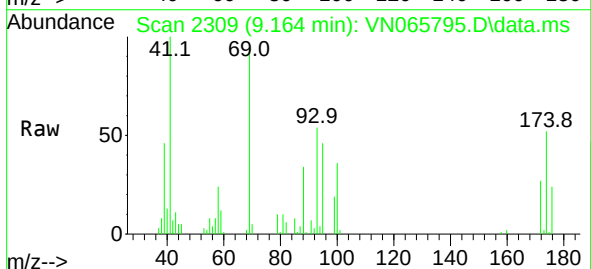
Instrument :
MSVOA_D
ClientSampled :

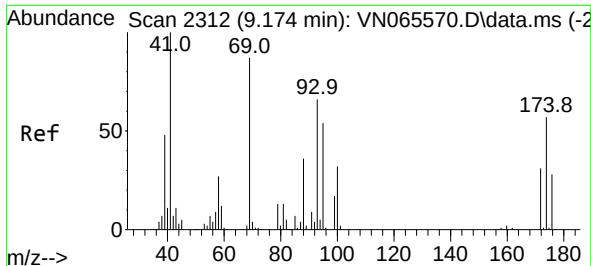
Tgt Ion: 83 Resp: 39873
Ion Ratio Lower Upper
83 100
85 65.4 51.0 76.4
127 8.4 7.0 10.6



#48
Methyl methacrylate
Concen: 16.57 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 41 Resp: 29569
Ion Ratio Lower Upper
41 100
69 94.4 75.9 113.9
39 48.2 46.6 69.8





#49

1,4-Dioxane

Concen: 385.44 ug/l

RT: 9.167 min Scan# 2310

Delta R.T. -0.007 min

Lab File: VN065795.D

Acq: 10 Feb 2021 13:27

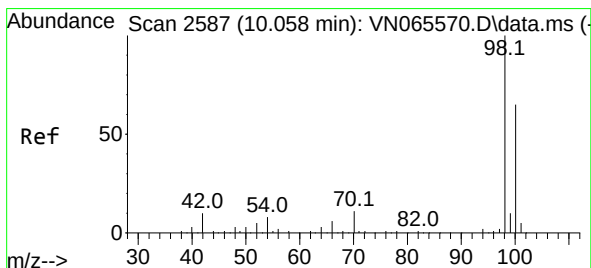
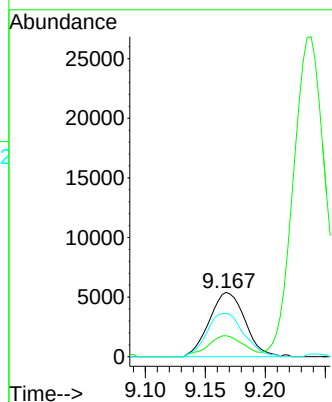
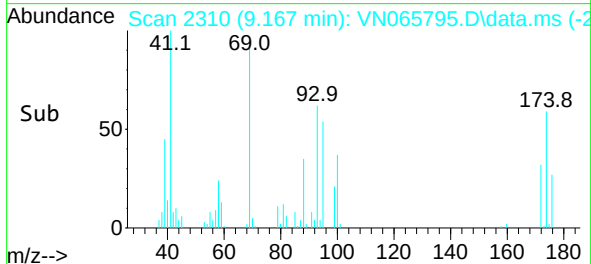
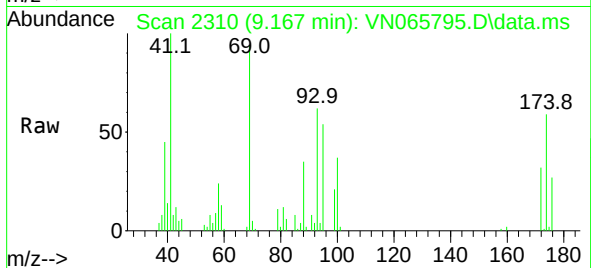
Tgt Ion: 88 Resp: 11131

Ion Ratio Lower Upper

88 100

43 33.1 24.7 37.1

58 69.7 52.6 78.8



#50

Toluene-d8

Concen: 48.95 ug/l

RT: 10.058 min Scan# 2587

Delta R.T. 0.000 min

Lab File: VN065795.D

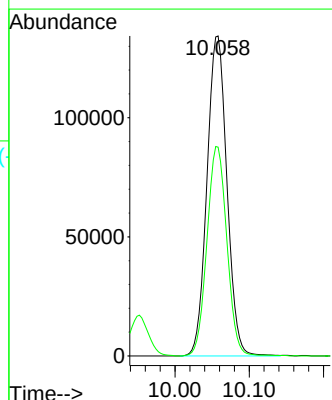
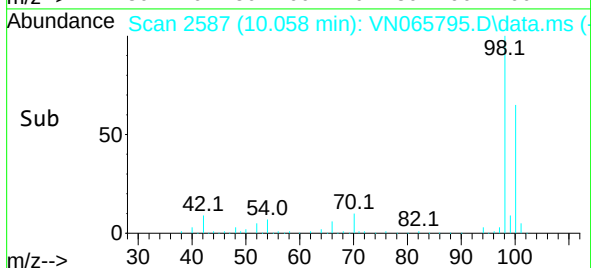
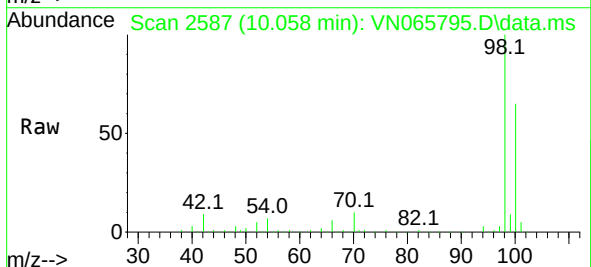
Acq: 10 Feb 2021 13:27

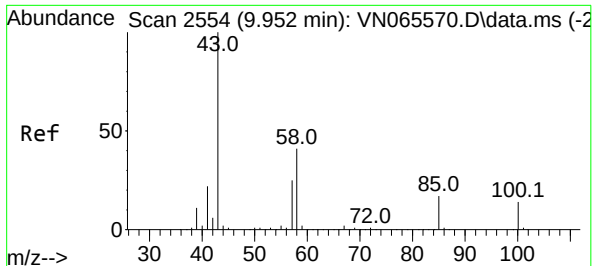
Tgt Ion: 98 Resp: 250591

Ion Ratio Lower Upper

98 100

100 65.3 50.5 75.7

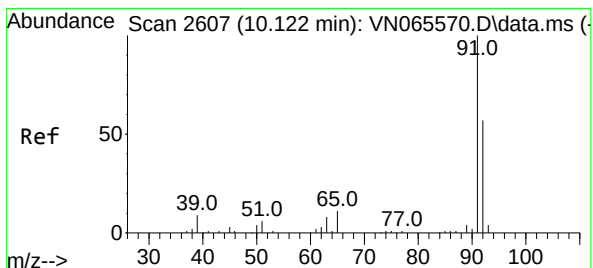
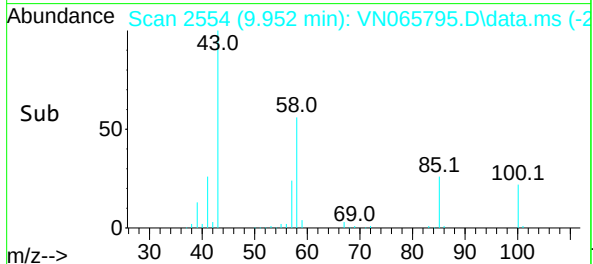
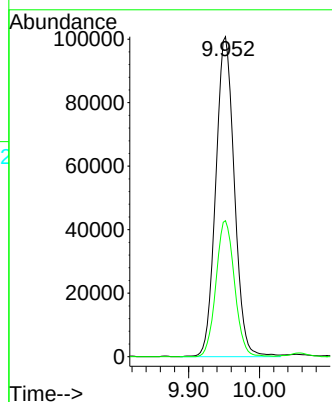
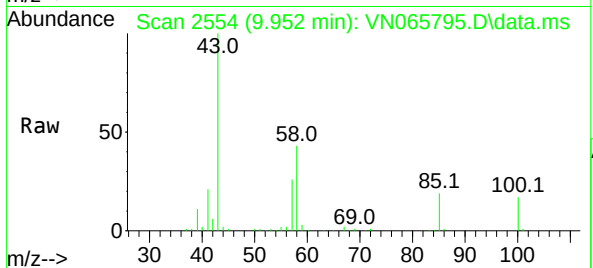




#51
4-Methyl-2-Pentanone
Concen: 88.62 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

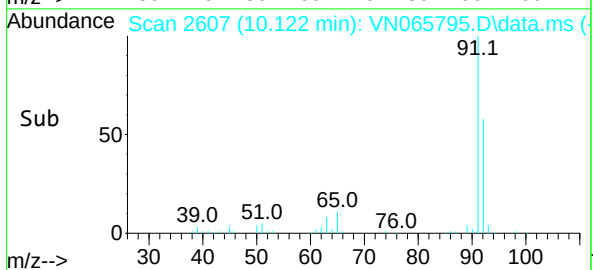
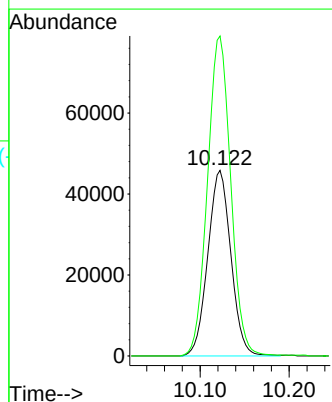
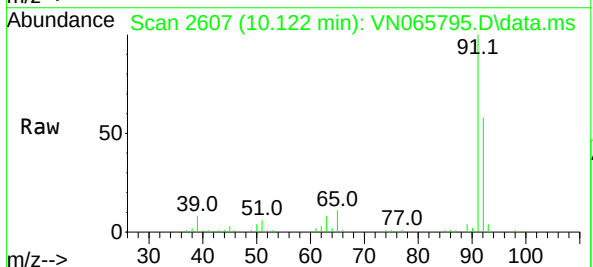
Instrument :
MSVOA_D
ClientSampled :

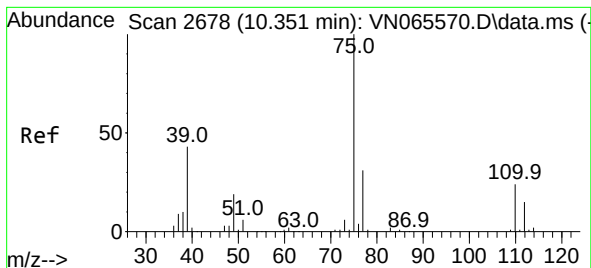
Tgt Ion: 43 Resp: 183797
Ion Ratio Lower Upper
43 100
58 42.4 32.5 48.7



#52
Toluene
Concen: 20.59 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 92 Resp: 82382
Ion Ratio Lower Upper
92 100
91 173.5 140.7 211.1

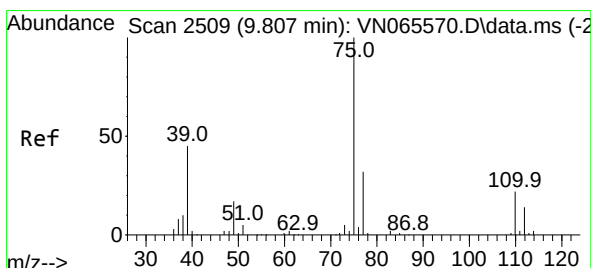
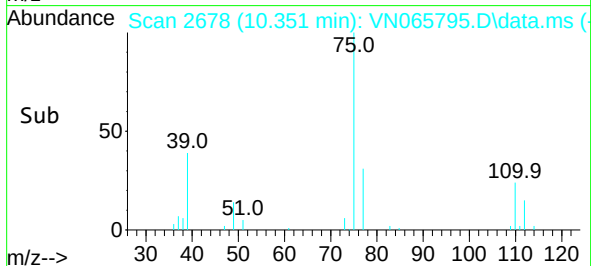
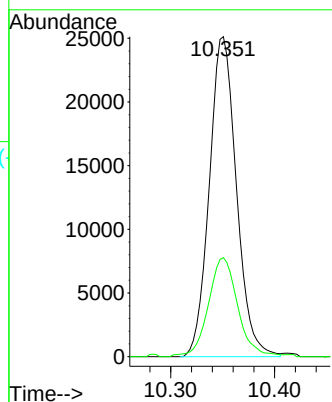
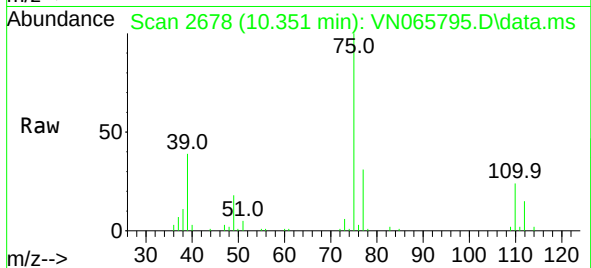




#53
t-1,3-Dichloropropene
Concen: 17.76 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

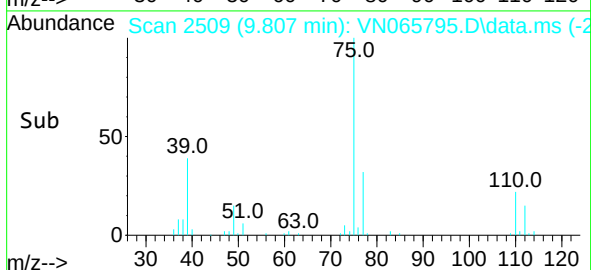
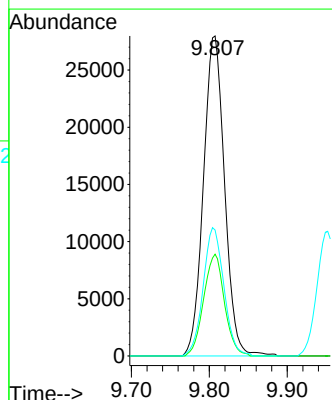
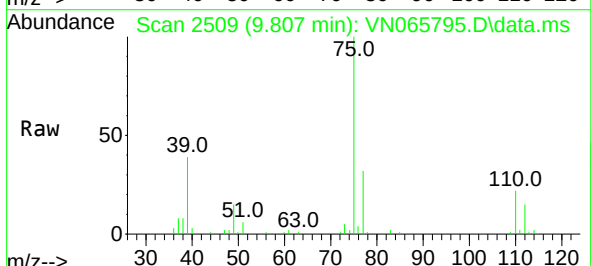
Instrument :
MSVOA_D
ClientSampled :

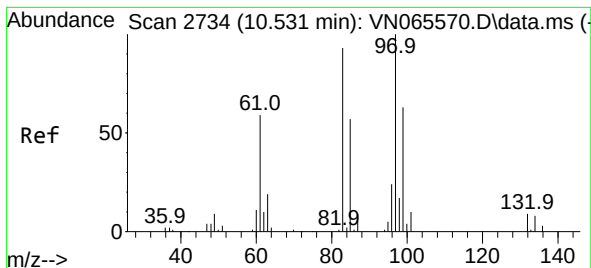
Tgt Ion: 75 Resp: 45551
Ion Ratio Lower Upper
75 100
77 30.3 26.2 39.4



#54
cis-1,3-Dichloropropene
Concen: 18.47 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 75 Resp: 52773
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3
39 39.4 36.2 54.4

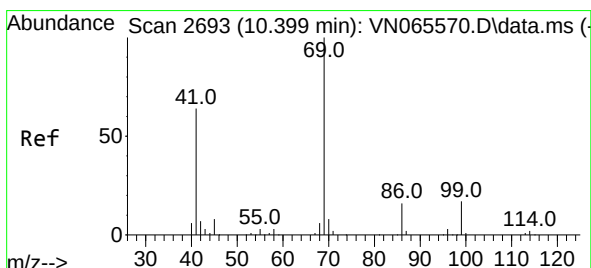
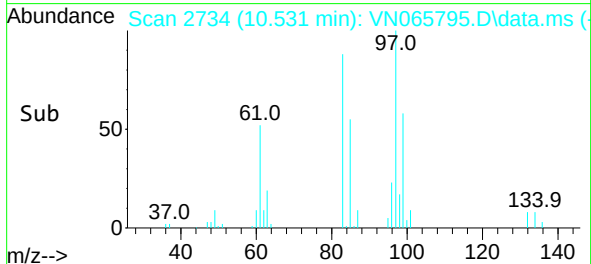
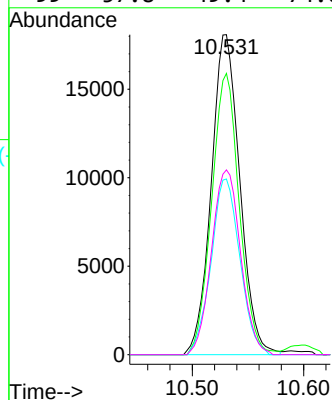
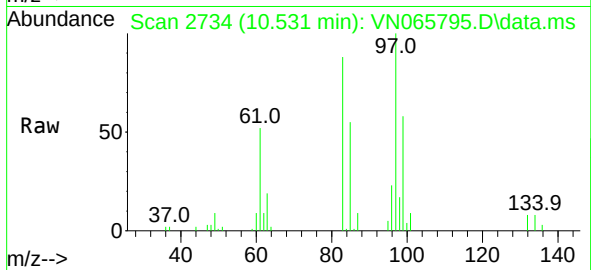




#55
1,1,2-Trichloroethane
Concen: 21.14 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

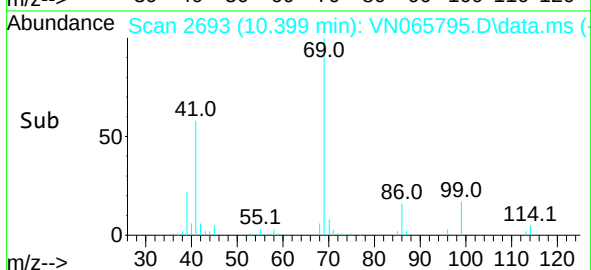
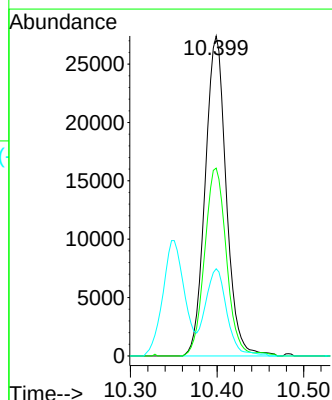
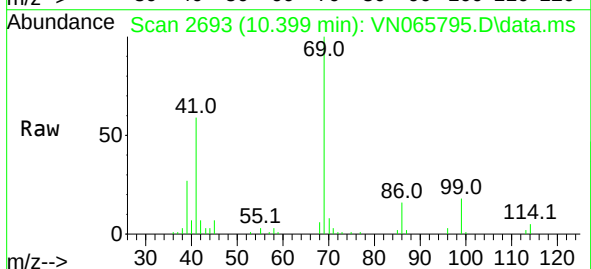
Instrument :
MSVOA_D
ClientSampleId :

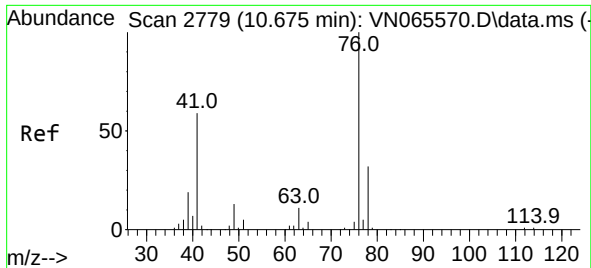
Tgt Ion:	97	Resp:	32254
Ion	Ratio	Lower	Upper
97	100		
83	87.9	67.7	101.5
85	54.9	44.5	66.7
99	57.8	49.4	74.0



#56
Ethyl methacrylate
Concen: 18.31 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:	69	Resp:	46201
Ion	Ratio	Lower	Upper
69	100		
41	60.7	49.6	74.4
39	27.9	28.0	42.0

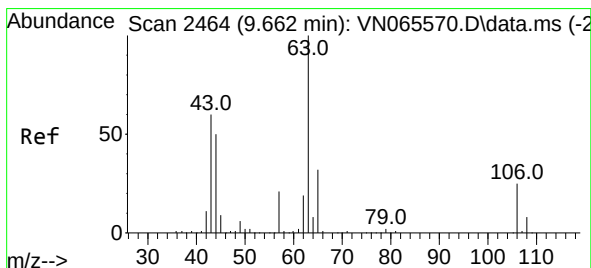
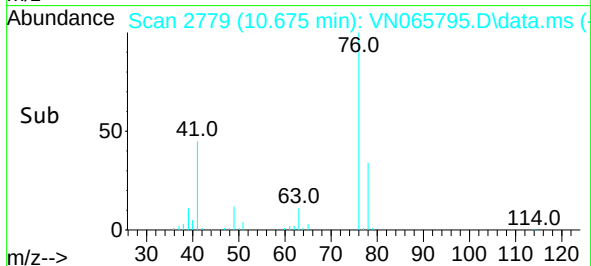
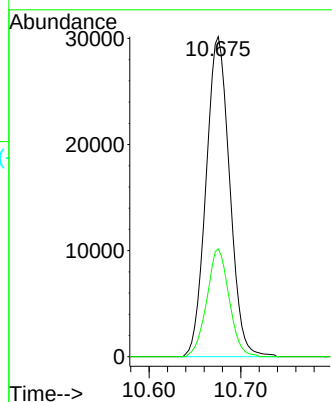
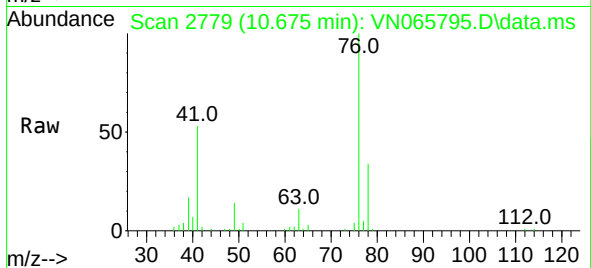




#57
1,3-Dichloropropane
Concen: 20.10 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

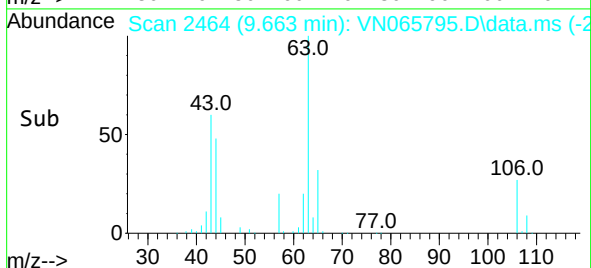
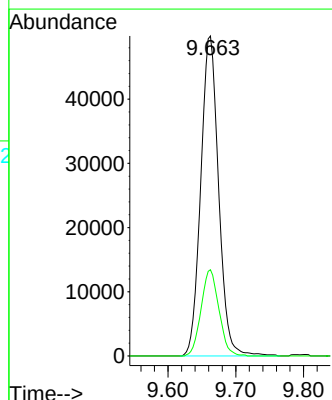
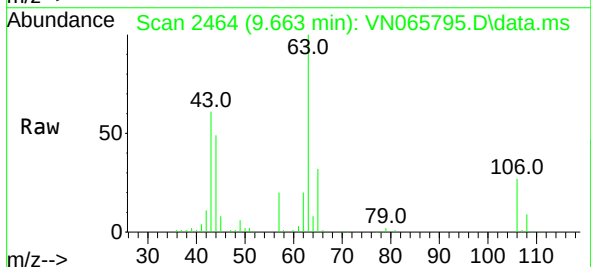
Instrument :
MSVOA_D
ClientSampleId :

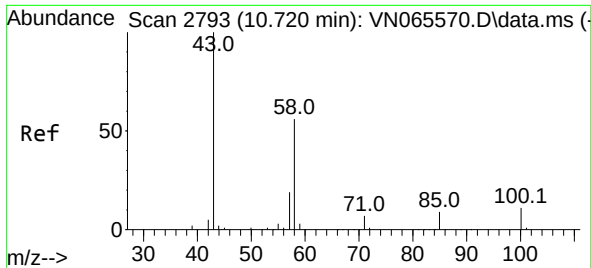
Tgt Ion: 76 Resp: 53982
Ion Ratio Lower Upper
76 100
78 31.9 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 78.26 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. 0.001 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 63 Resp: 91202
Ion Ratio Lower Upper
63 100
106 26.9 22.6 33.8

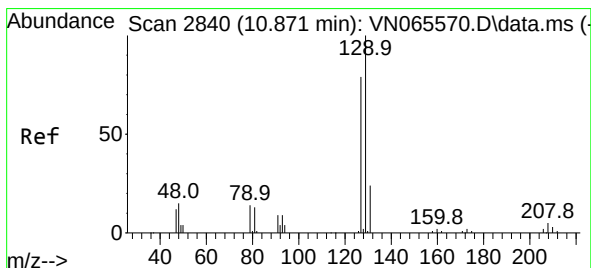
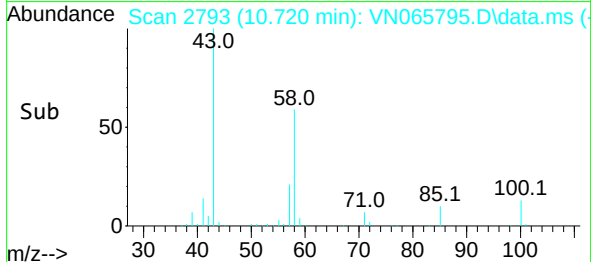
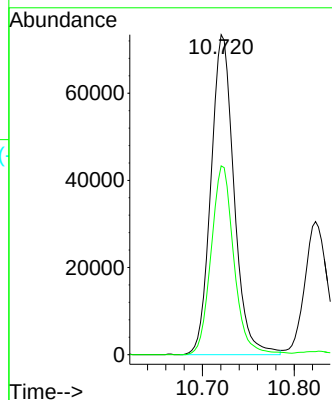
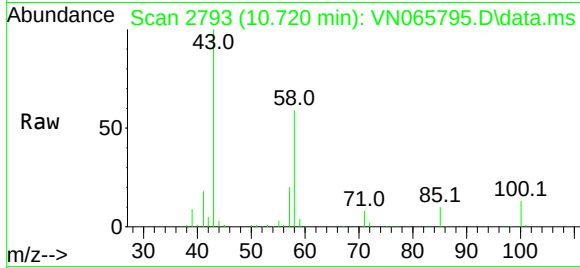




#59
2-Hexanone
Concen: 89.17 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

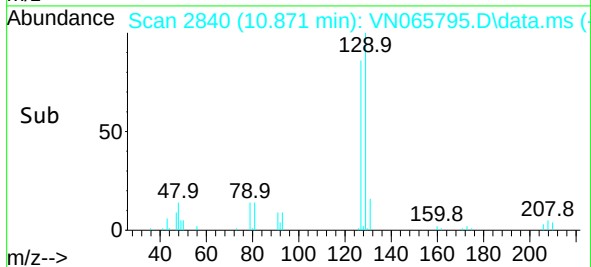
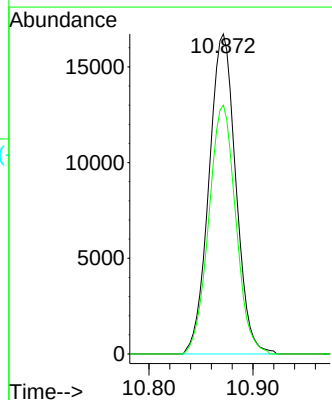
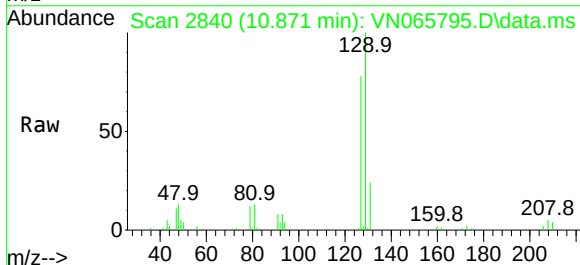
Instrument :
MSVOA_D
ClientSampled :

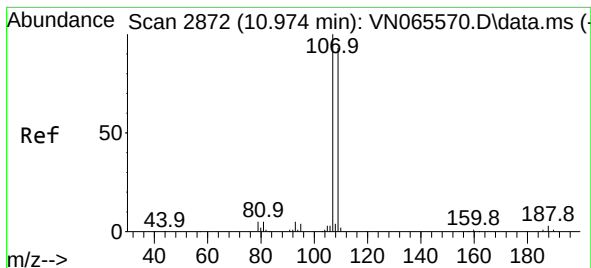
Tgt Ion: 43 Resp: 128384
Ion Ratio Lower Upper
43 100
58 58.4 28.1 84.3



#60
Dibromochloromethane
Concen: 19.20 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:129 Resp: 29938
Ion Ratio Lower Upper
129 100
127 78.3 38.5 115.5

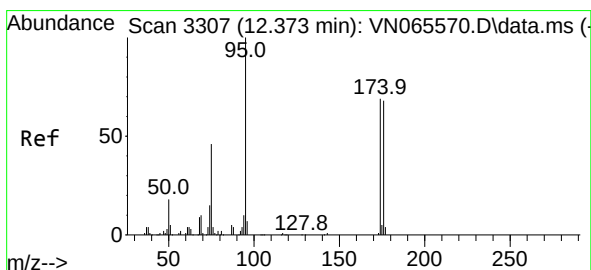
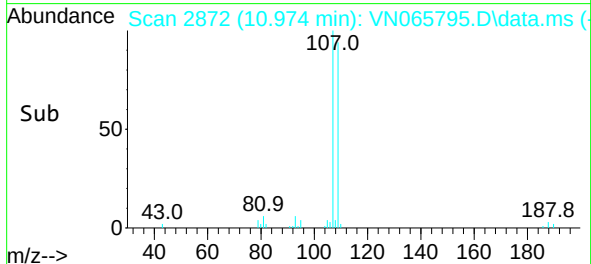
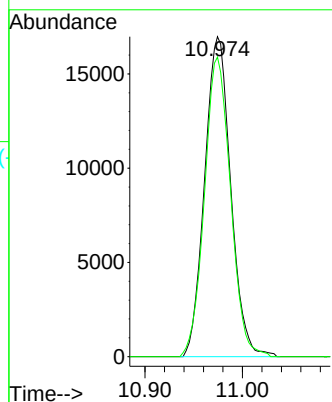
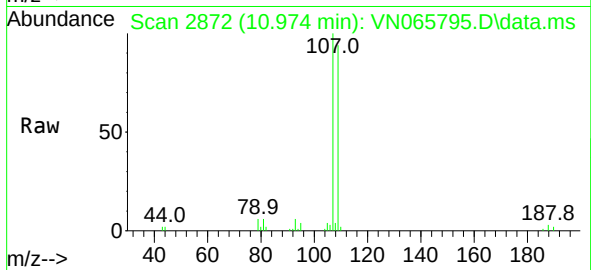




#61
1,2-Dibromoethane
Concen: 20.80 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

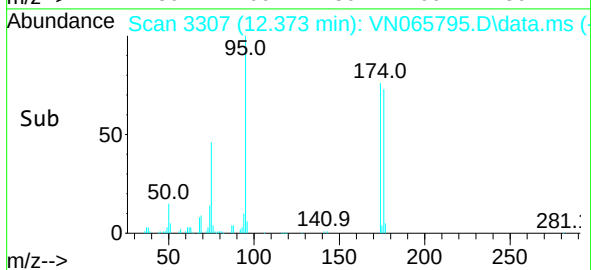
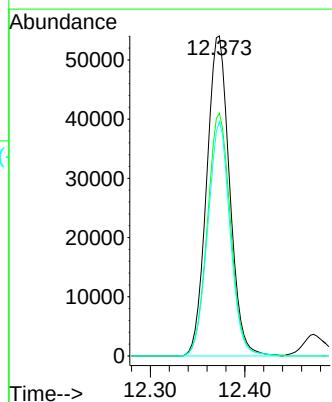
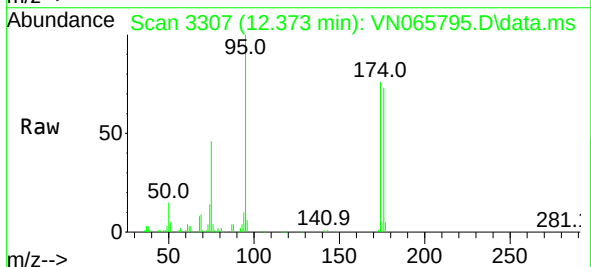
Instrument :
MSVOA_D
ClientSampleId :

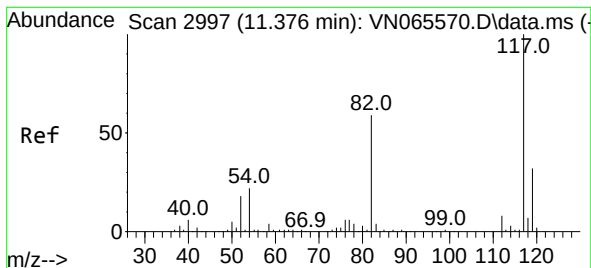
Tgt Ion:107 Resp: 31626
Ion Ratio Lower Upper
107 100
109 93.5 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 49.40 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 95 Resp: 91062
Ion Ratio Lower Upper
95 100
174 76.5 0.0 169.0
176 71.8 0.0 162.4

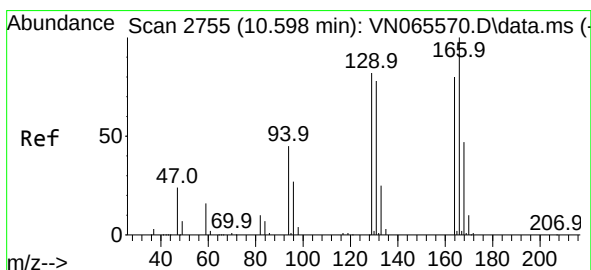
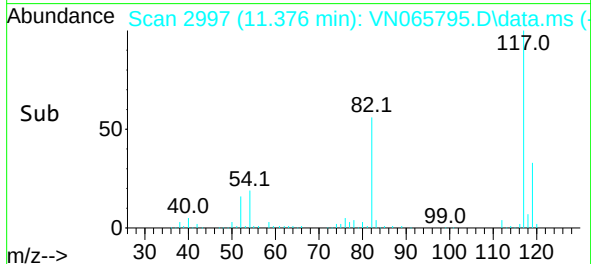
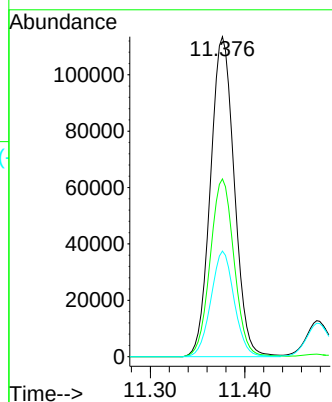
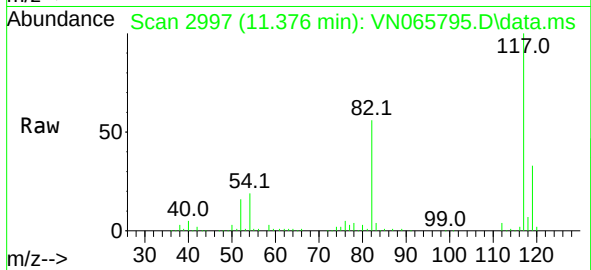




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

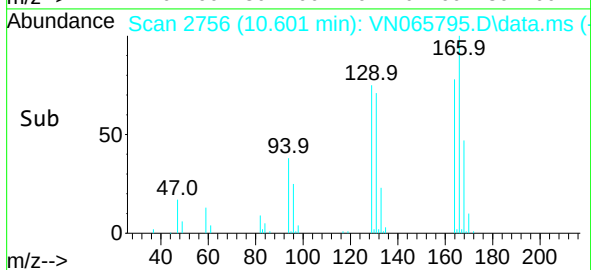
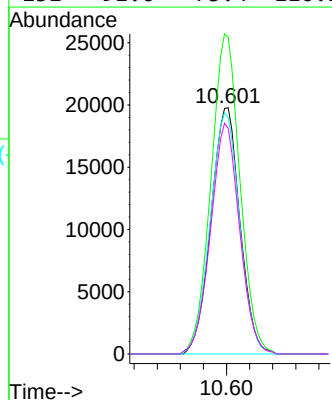
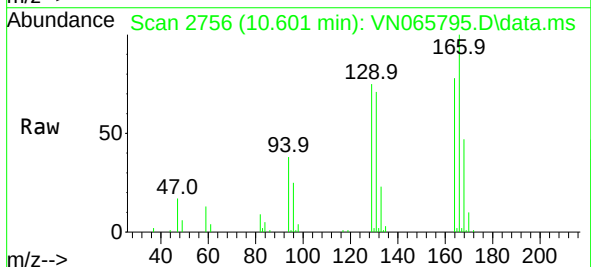
Instrument :
MSVOA_D
ClientSampleId :

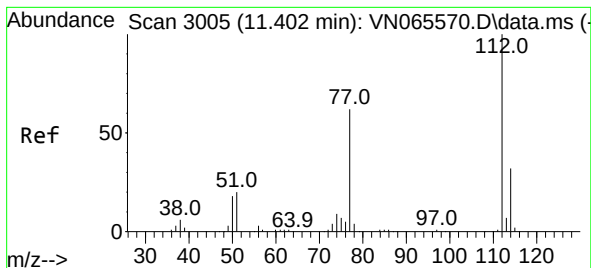
Tgt Ion:117 Resp: 198426
Ion Ratio Lower Upper
117 100
82 55.5 43.7 65.5
119 33.0 26.1 39.1



#64
Tetrachloroethene
Concen: 20.72 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:164 Resp: 34458
Ion Ratio Lower Upper
164 100
166 128.6 102.6 154.0
129 96.0 76.2 114.4
131 91.6 73.4 110.2

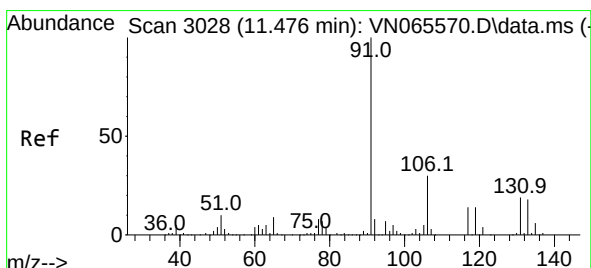
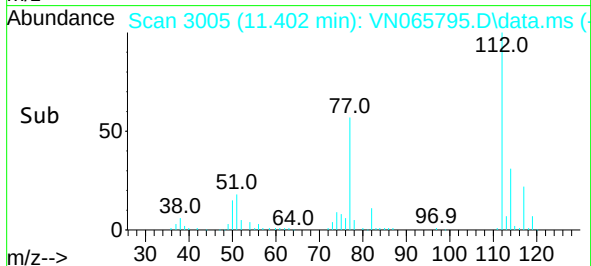
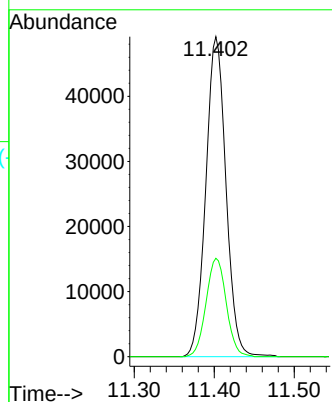
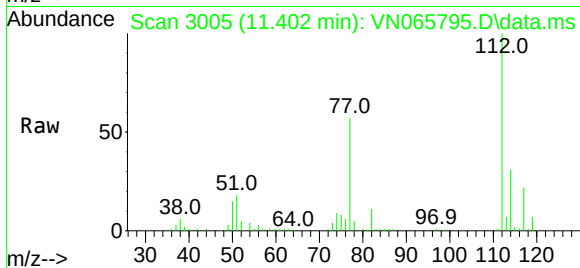




#65
Chlorobenzene
Concen: 20.77 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

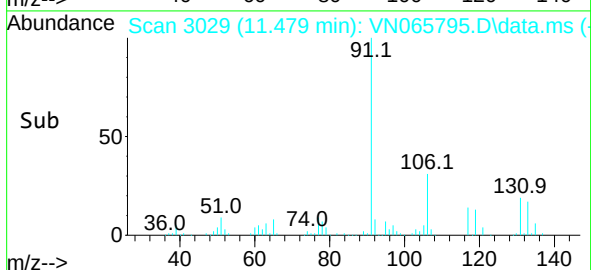
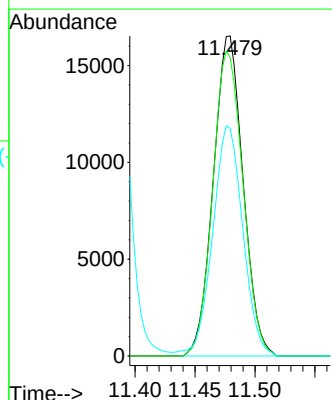
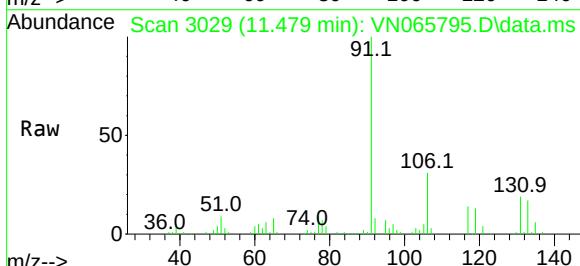
Instrument :
MSVOA_D
ClientSampled :

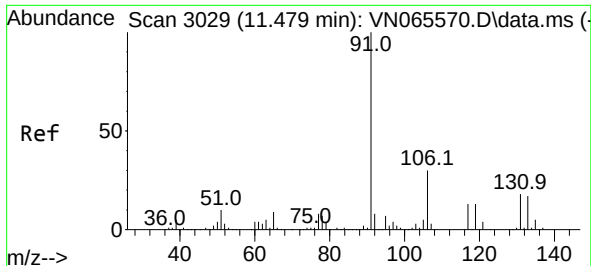
Tgt Ion:112 Resp: 86205
Ion Ratio Lower Upper
112 100
114 30.8 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 19.42 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:131 Resp: 28492
Ion Ratio Lower Upper
131 100
133 96.6 48.0 144.0
119 72.9 34.1 102.2

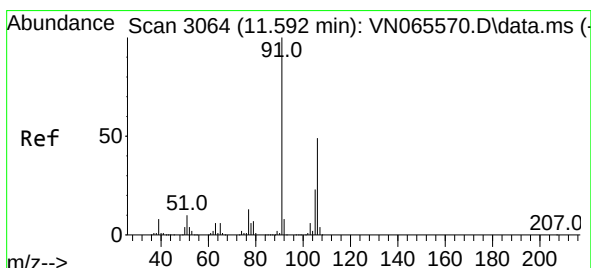
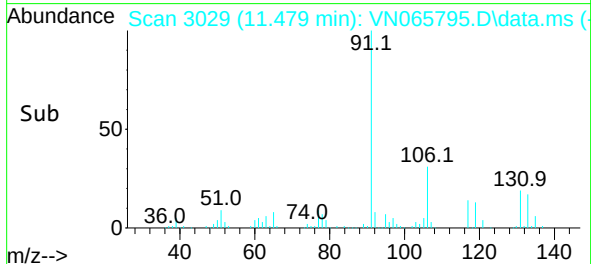
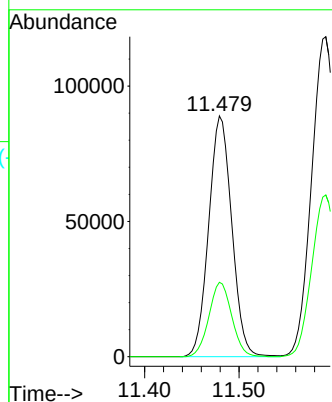
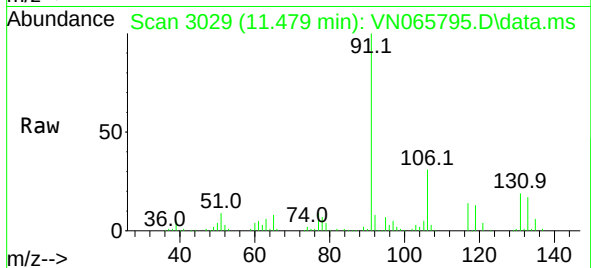




#67
Ethyl Benzene
Concen: 19.36 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

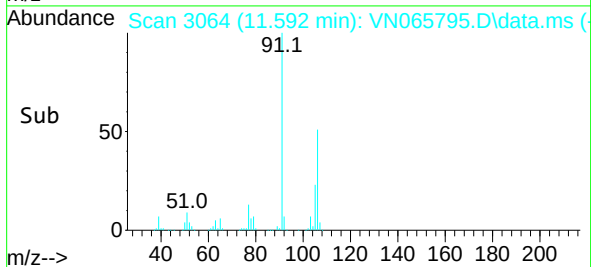
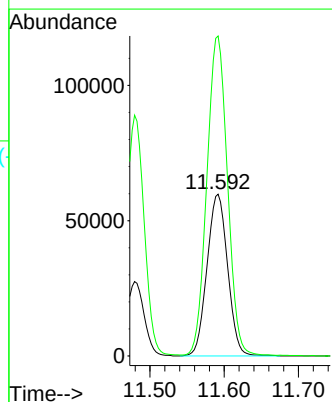
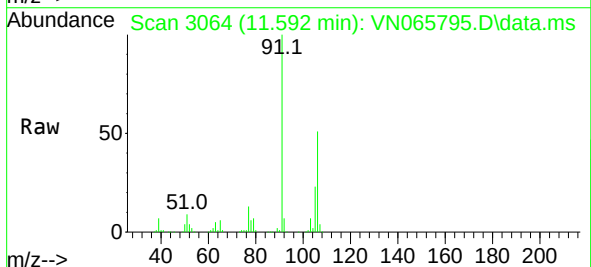
Instrument :
MSVOA_D
ClientSampled :

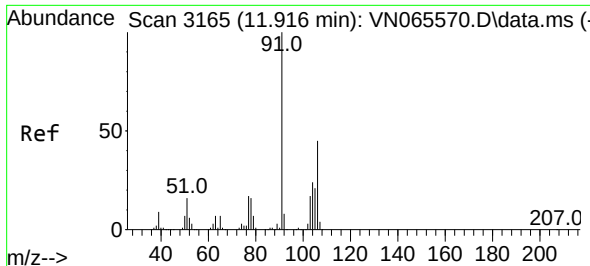
Tgt Ion: 91 Resp: 150930
Ion Ratio Lower Upper
91 100
106 30.9 25.5 38.3



#68
m/p-Xylenes
Concen: 40.77 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:106 Resp: 115110
Ion Ratio Lower Upper
106 100
91 197.2 161.4 242.0

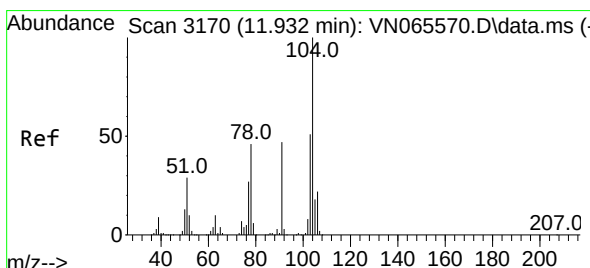
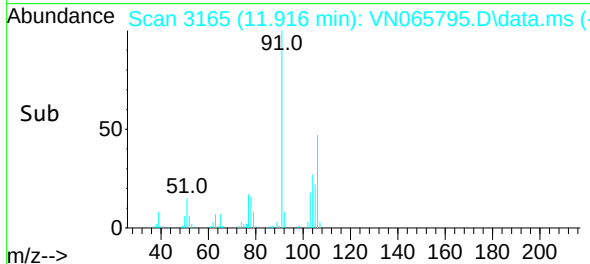
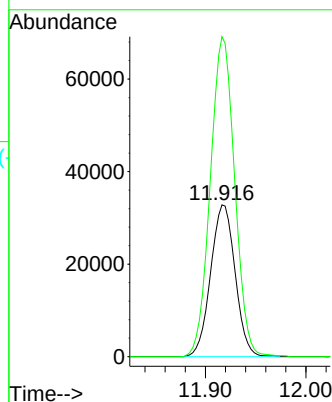
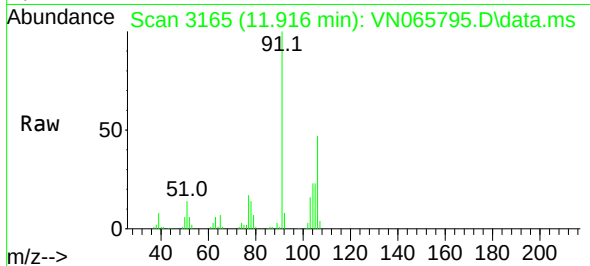




#69
o-Xylene
Concen: 20.29 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

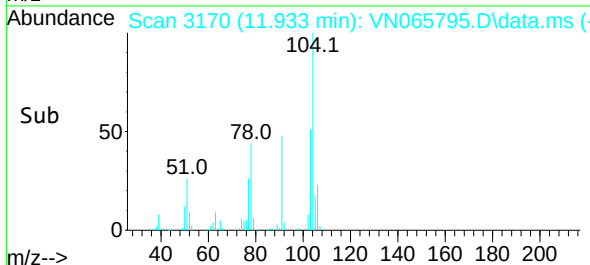
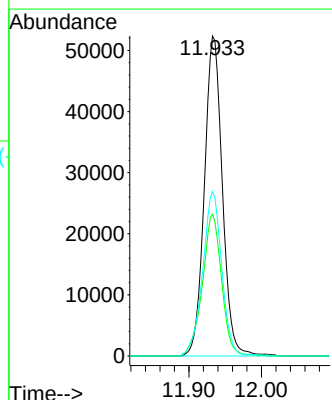
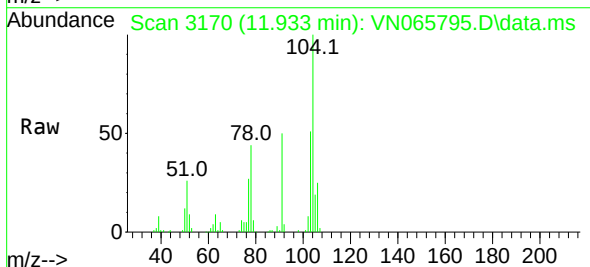
Instrument :
MSVOA_D
ClientSampleId :

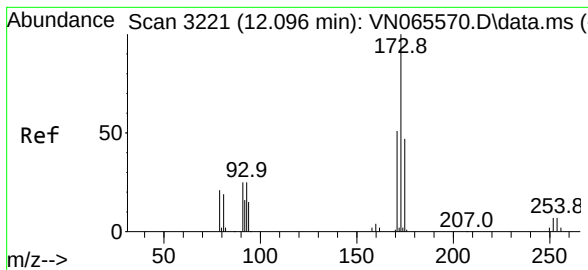
Tgt Ion:106 Resp: 55501
Ion Ratio Lower Upper
106 100
91 210.3 106.8 320.4



#70
Styrene
Concen: 20.08 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:104 Resp: 90413
Ion Ratio Lower Upper
104 100
78 47.1 39.0 58.4
103 54.1 44.5 66.7

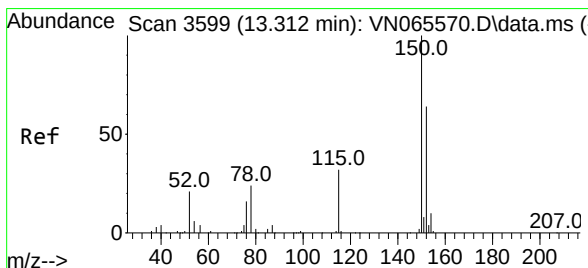
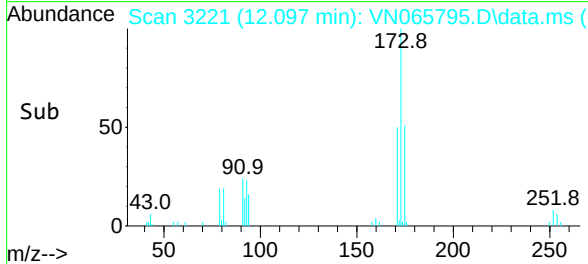
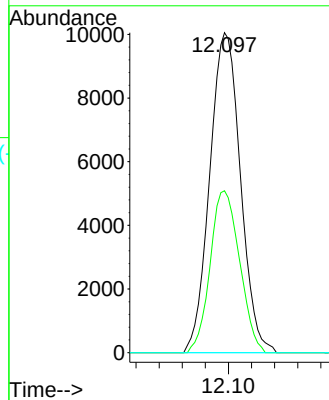
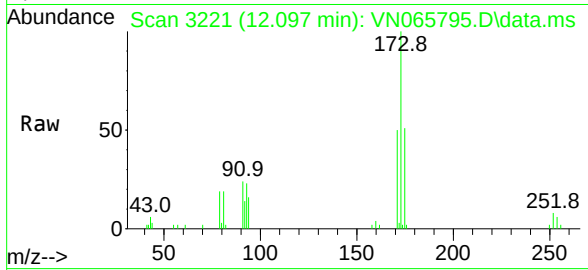




#71
Bromoform
Concen: 18.31 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.001 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

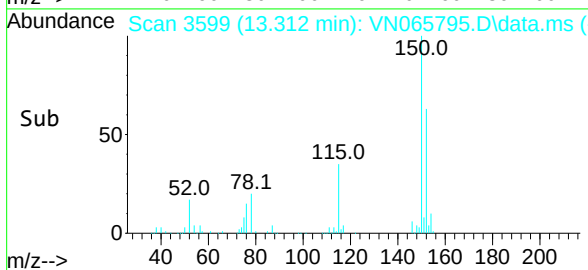
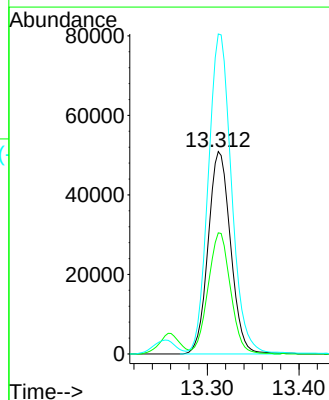
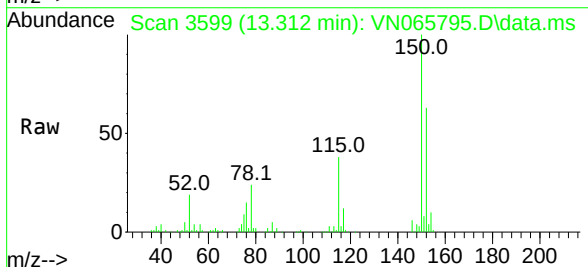
Instrument :
MSVOA_D
ClientSampled :

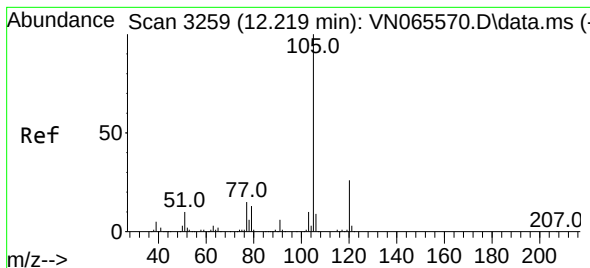
Tgt Ion:173 Resp: 18574
Ion Ratio Lower Upper
173 100
175 48.5 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:152 Resp: 86551
Ion Ratio Lower Upper
152 100
115 59.7 28.5 85.6
150 163.3 0.0 347.6

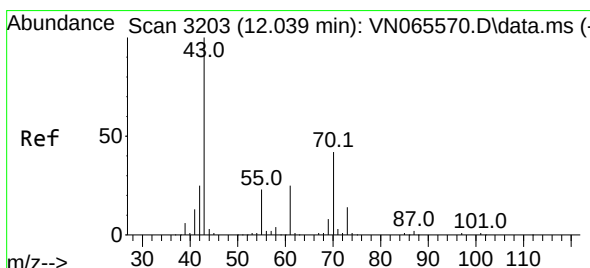
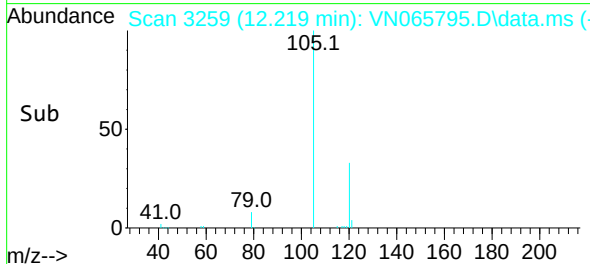
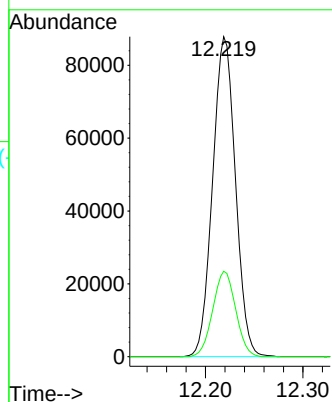
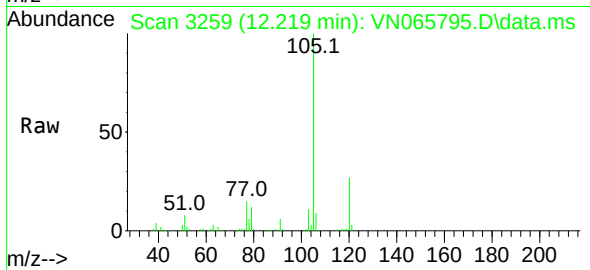




#73
Isopropylbenzene
Concen: 18.87 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

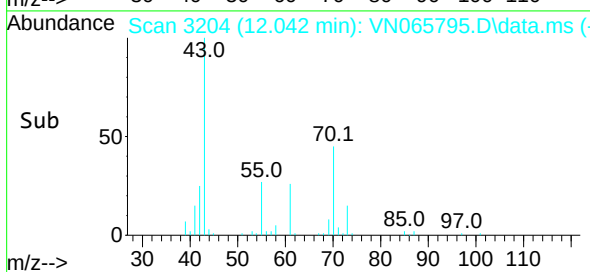
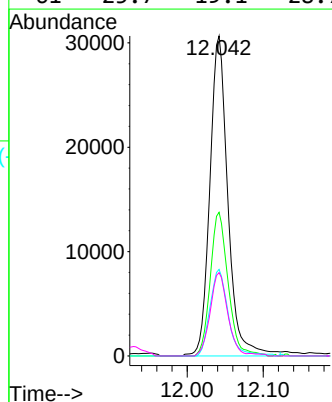
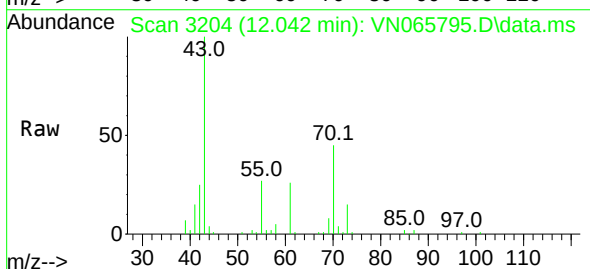
Instrument :
MSVOA_D
ClientSampled :

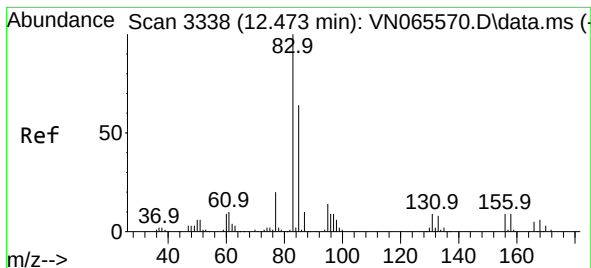
Tgt Ion:105 Resp: 142964
Ion Ratio Lower Upper
105 100
120 26.8 13.3 39.9



#74
N-ethyl acetate
Concen: 15.75 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 43 Resp: 50501
Ion Ratio Lower Upper
43 100
70 44.4 34.4 51.6
55 27.0 20.7 31.1
61 25.7 19.1 28.7

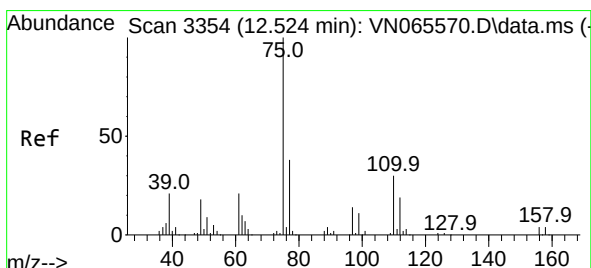
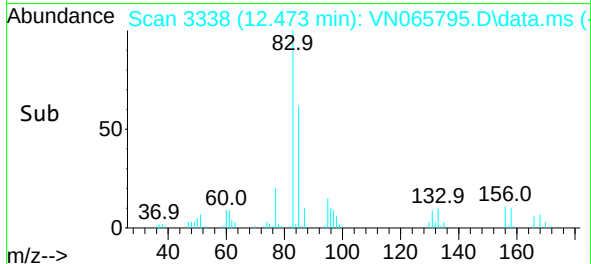
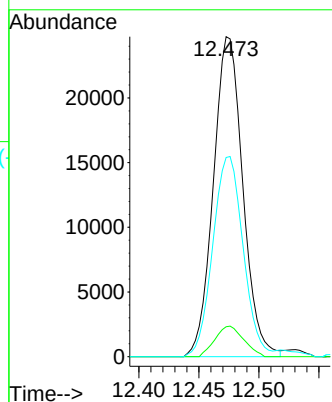
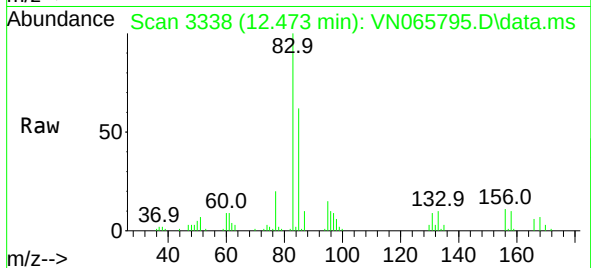




#75
1,1,2,2-Tetrachloroethane
Concen: 18.87 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

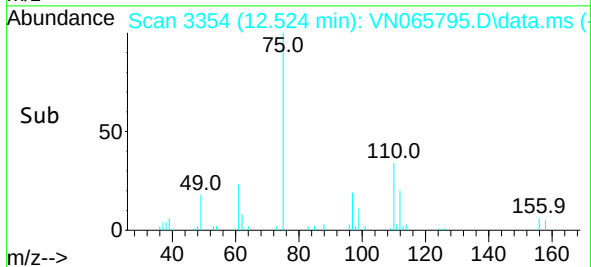
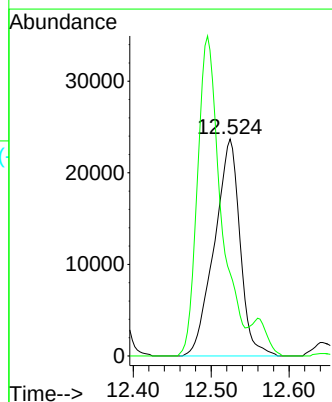
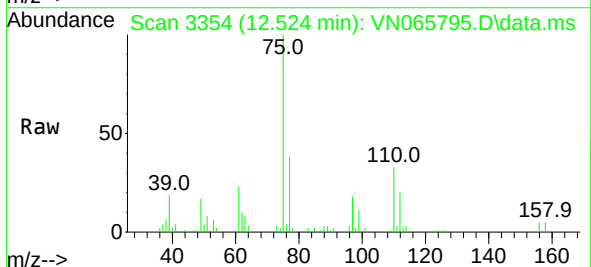
Instrument :
MSVOA_D
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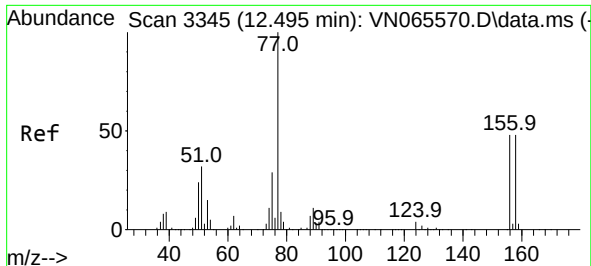
Tgt Ion: 83 Resp: 42236
Ion Ratio Lower Upper
83 100
131 9.3 5.3 15.8
85 64.3 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 23.94 ug/l
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 75 Resp: 54188
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

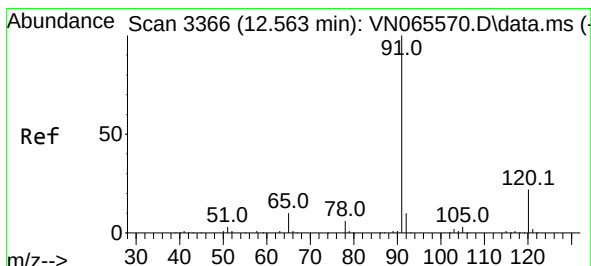
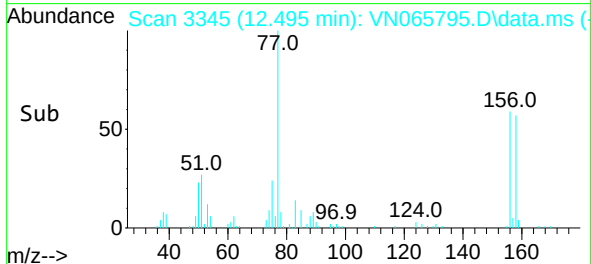
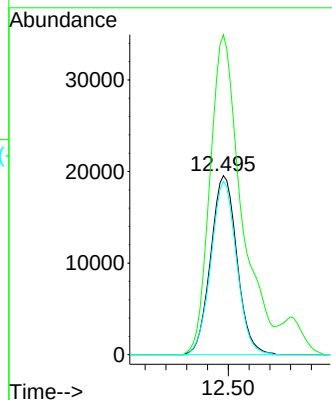
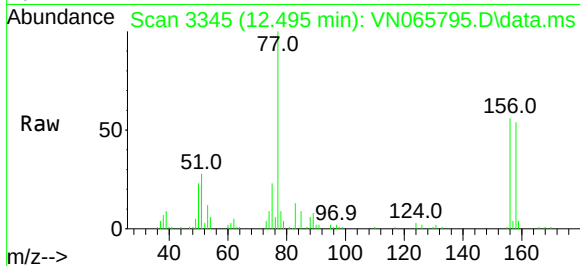




#77
Bromobenzene
Concen: 20.95 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

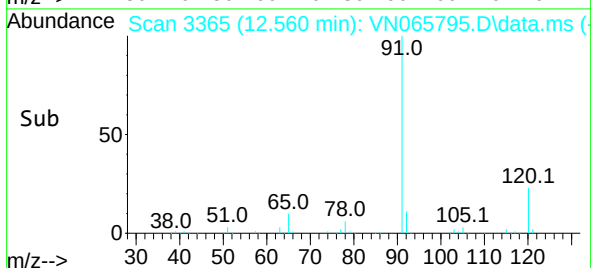
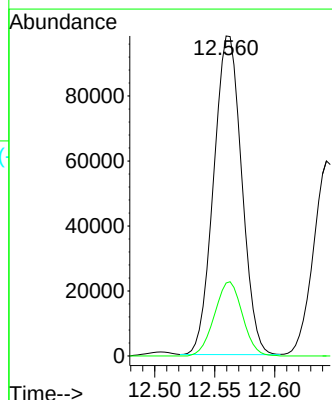
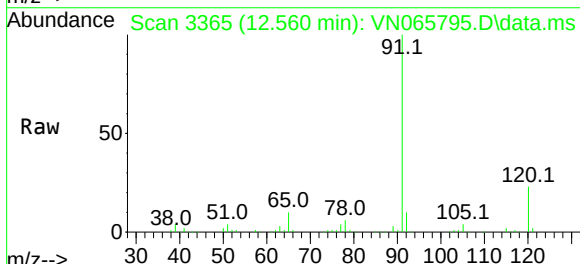
Instrument :
MSVOA_D
ClientSampled :

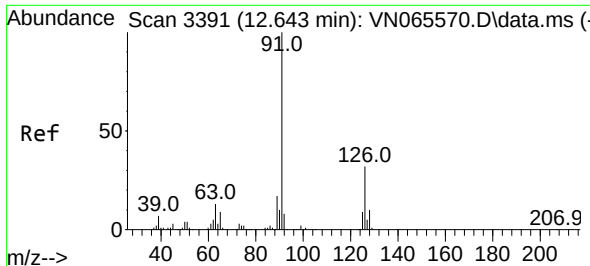
Tgt Ion:156 Resp: 34379
Ion Ratio Lower Upper
156 100
77 212.3 96.3 288.8
158 94.3 49.0 147.0



#78
n-propylbenzene
Concen: 17.83 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. -0.003 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 91 Resp: 159235
Ion Ratio Lower Upper
91 100
120 23.2 11.8 35.3

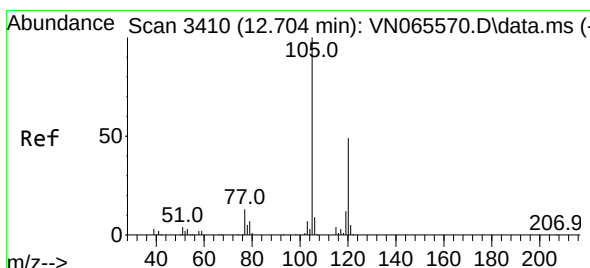
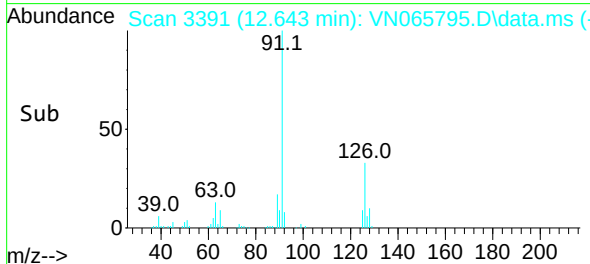
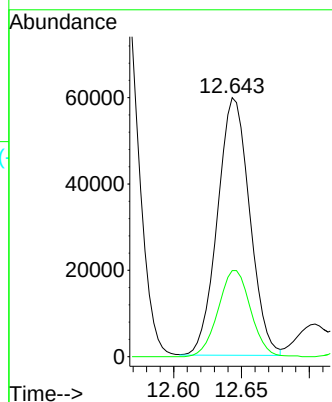
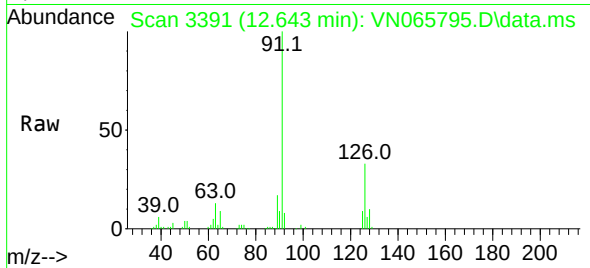




#79
2-Chlorotoluene
Concen: 18.59 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

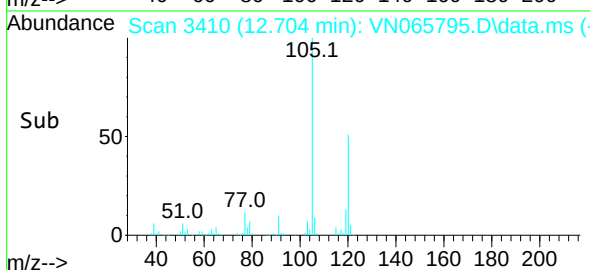
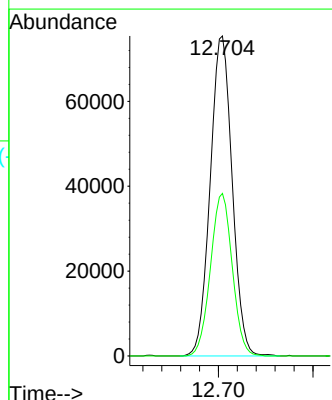
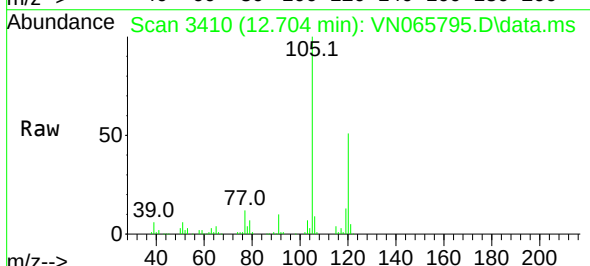
Instrument :
MSVOA_D
ClientSampled :

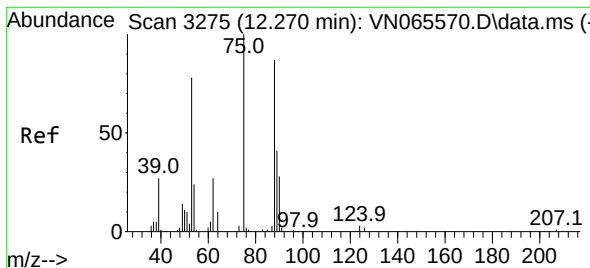
Tgt Ion: 91 Resp: 98596
Ion Ratio Lower Upper
91 100
126 33.8 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 18.85 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 105 Resp: 121621
Ion Ratio Lower Upper
105 100
120 50.3 24.3 72.8

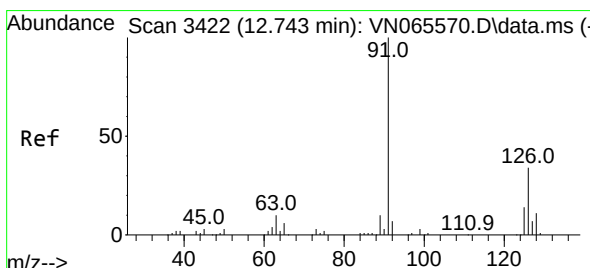
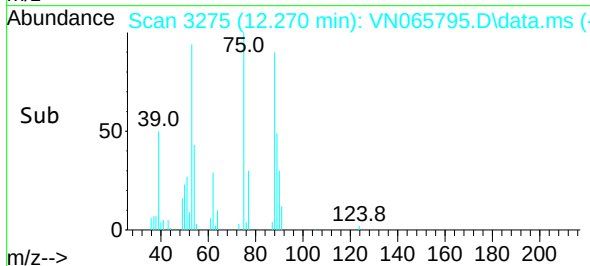
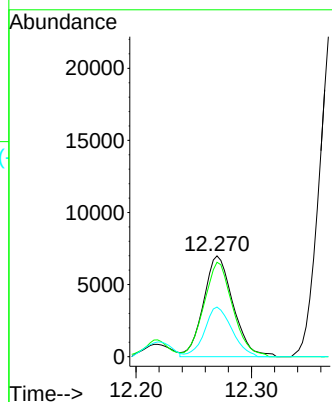
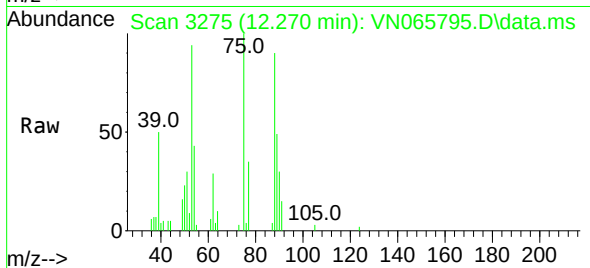




#81
trans-1,4-Dichloro-2-butene
Concen: 14.06 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

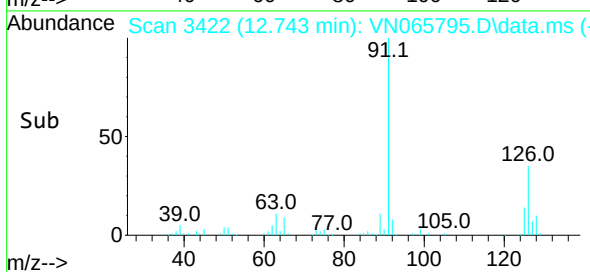
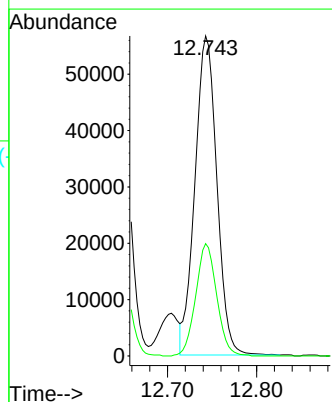
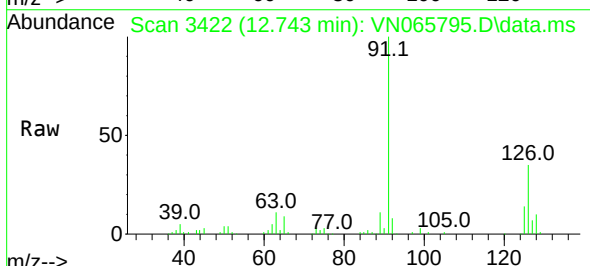
Instrument :
MSVOA_D
ClientSampleId :

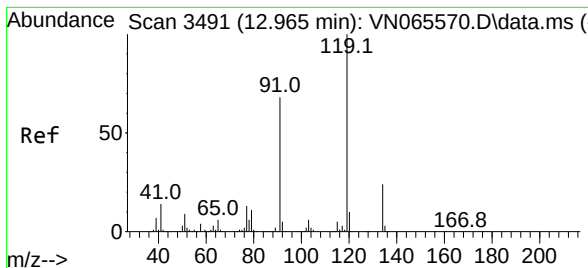
Tgt Ion: 75 Resp: 12421
Ion Ratio Lower Upper
75 100
53 91.8 74.6 111.8
89 45.4 35.8 53.8



#82
4-Chlorotoluene
Concen: 17.88 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 91 Resp: 96807
Ion Ratio Lower Upper
91 100
126 33.7 17.2 51.6

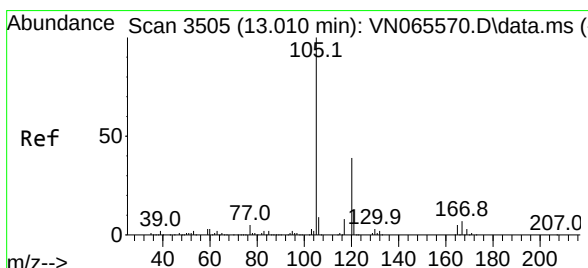
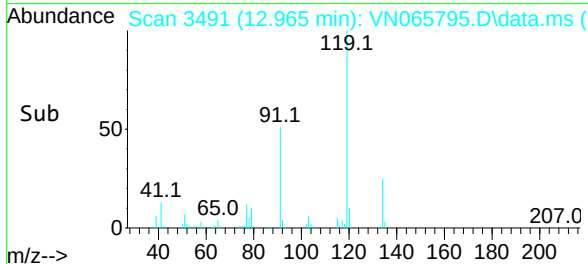
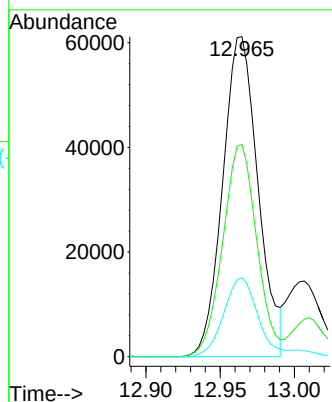
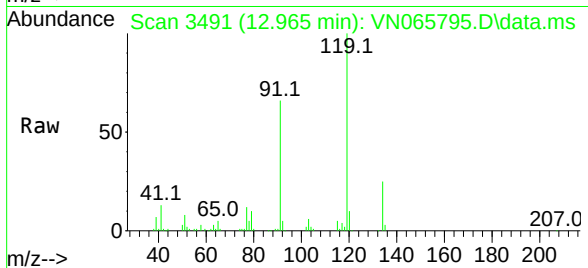




#83
tert-Butylbenzene
Concen: 18.86 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

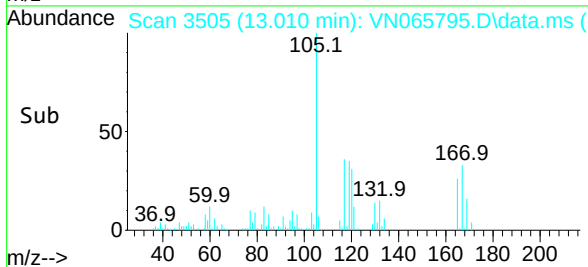
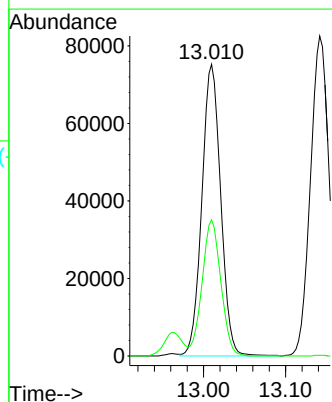
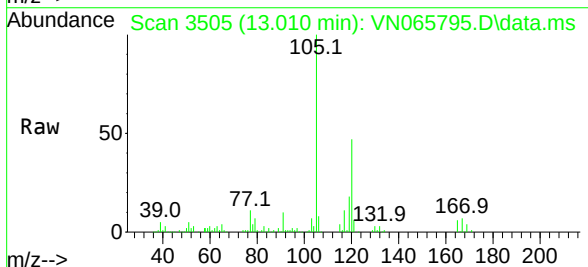
Instrument :
MSVOA_D
ClientSampled :

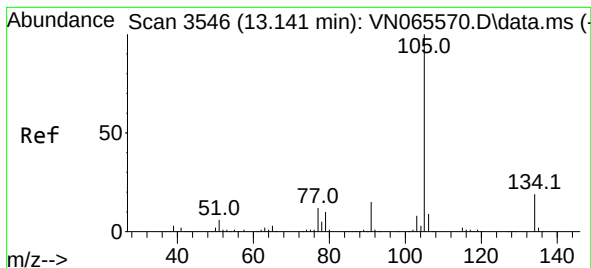
Tgt Ion:119 Resp: 101467
Ion Ratio Lower Upper
119 100
91 64.0 33.0 98.9
134 25.1 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 18.65 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:105 Resp: 120039
Ion Ratio Lower Upper
105 100
120 46.4 22.4 67.0

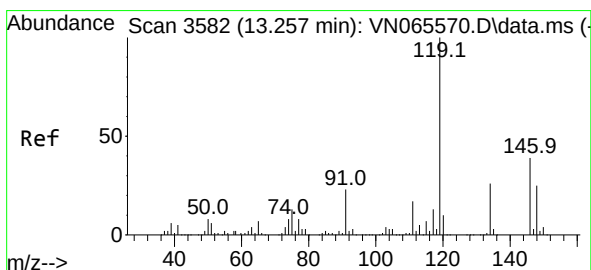
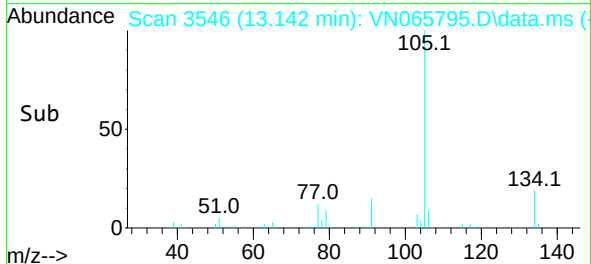
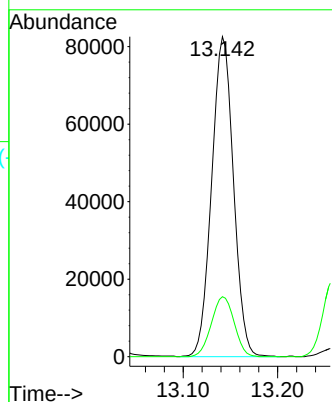
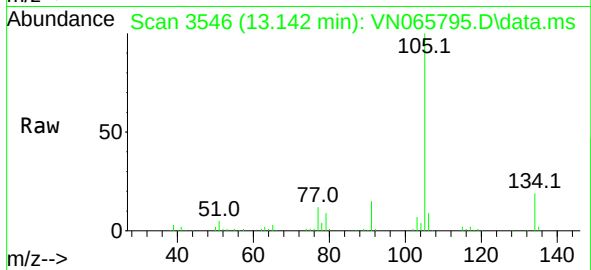




#85
 sec-Butylbenzene
 Concen: 18.20 ug/l
 RT: 13.142 min Scan# 3546
 Delta R.T. 0.001 min
 Lab File: VN065795.D
 Acq: 10 Feb 2021 13:27

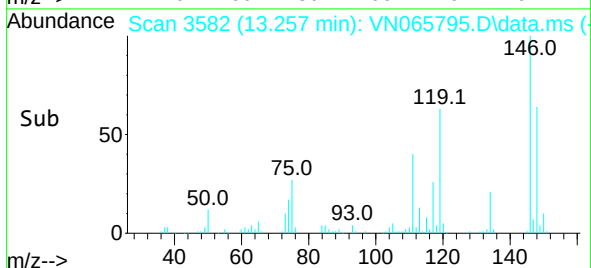
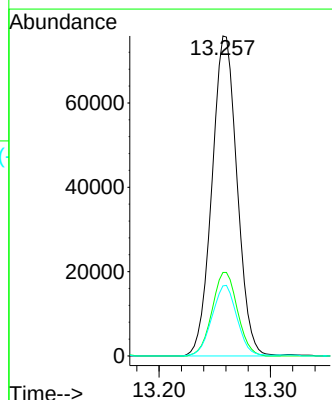
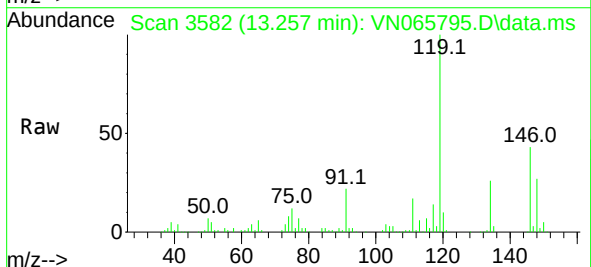
Instrument :
 MSVOA_D
 ClientSampled :

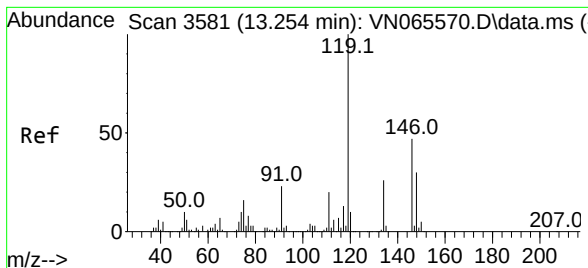
Tgt Ion:105 Resp: 132228
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 18.52 ug/l
 RT: 13.257 min Scan# 3582
 Delta R.T. 0.000 min
 Lab File: VN065795.D
 Acq: 10 Feb 2021 13:27

Tgt Ion:119 Resp: 118766
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.3 39.8
 91 22.1 11.8 35.3



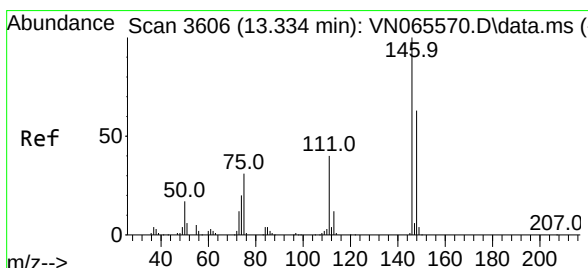
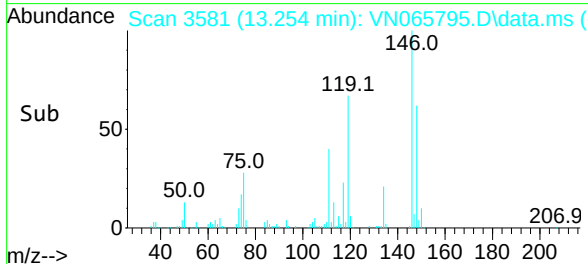
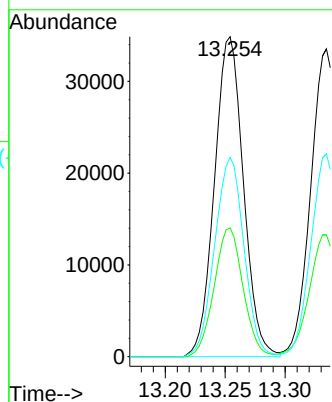
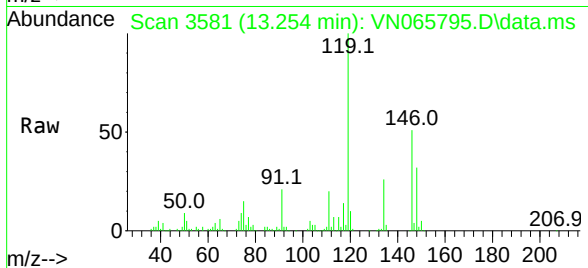


#87

1,3-Dichlorobenzene
Concen: 20.02 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Instrument :
MSVOA_D
ClientSampled :

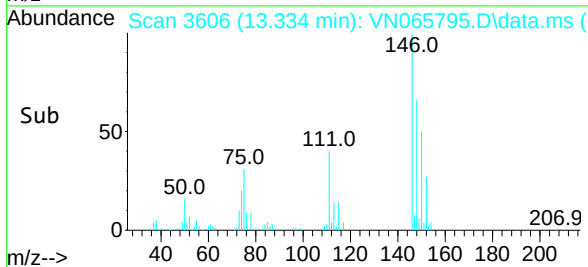
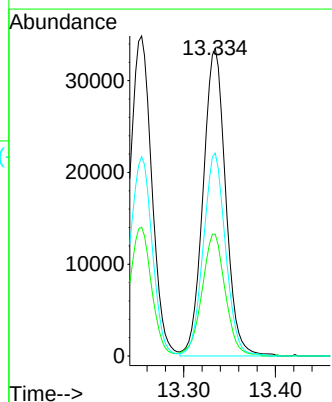
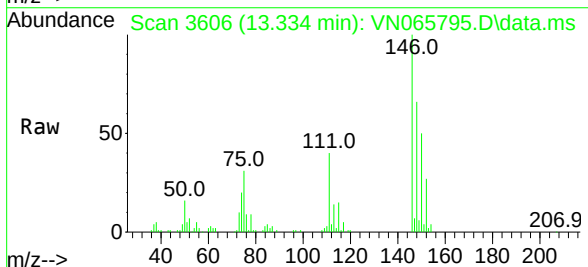
Tgt Ion:146 Resp: 58552
Ion Ratio Lower Upper
146 100
111 40.1 19.5 58.5
148 63.0 32.3 96.9

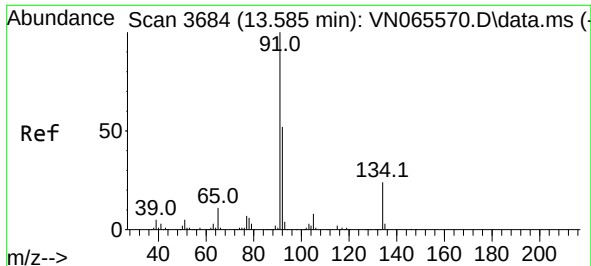


#88

1,4-Dichlorobenzene
Concen: 19.27 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:146 Resp: 57192
Ion Ratio Lower Upper
146 100
111 41.0 19.0 57.0
148 65.3 31.8 95.3

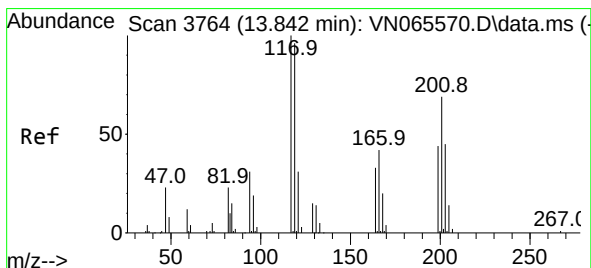
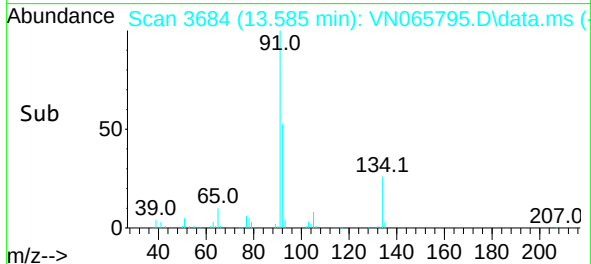
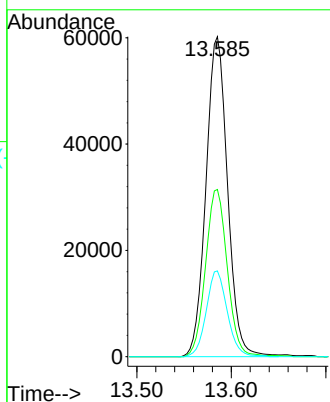
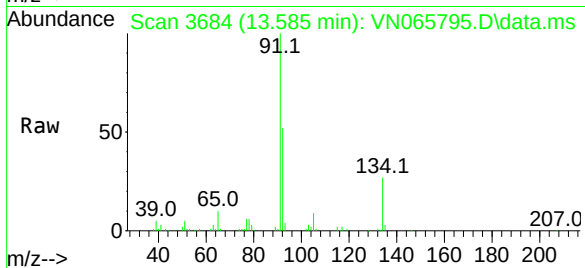




#89
n-Butylbenzene
Concen: 16.58 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

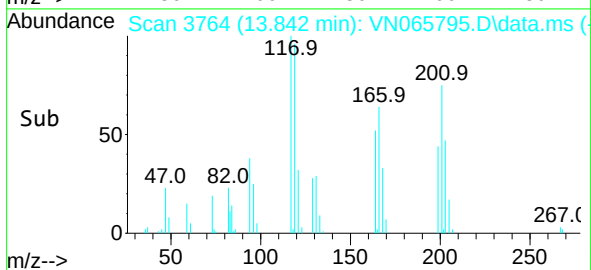
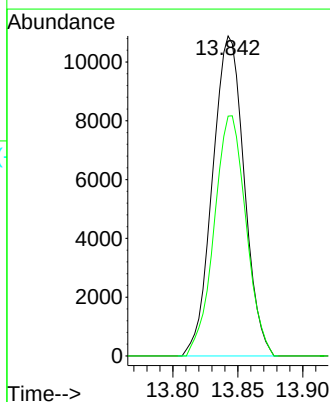
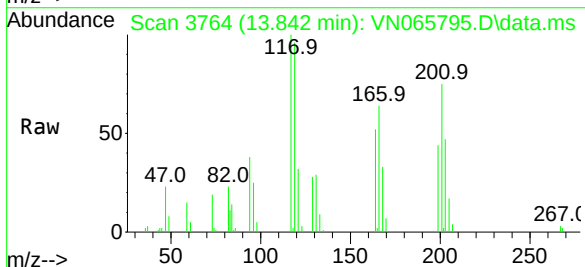
Instrument :
MSVOA_D
ClientSampleId :

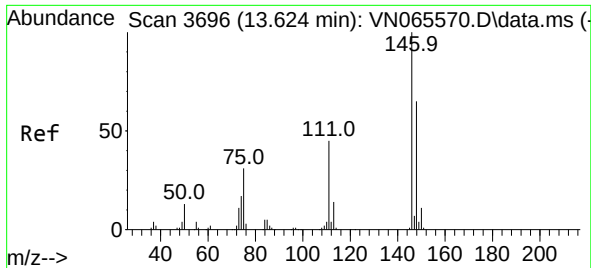
Tgt Ion:	91	Resp:	95551
Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.1	78.3
134	26.1	13.0	38.9



#90
Hexachloroethane
Concen: 16.43 ug/l
RT: 13.842 min Scan# 3764
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:	117	Resp:	18441
Ion	Ratio	Lower	Upper
117	100		
201	75.5	37.8	113.3

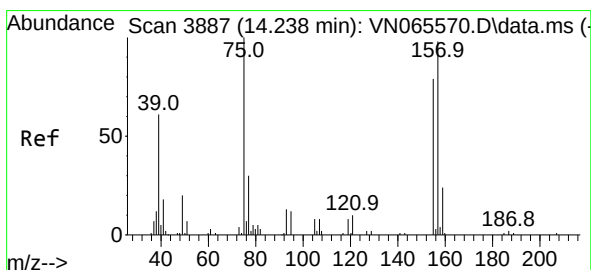
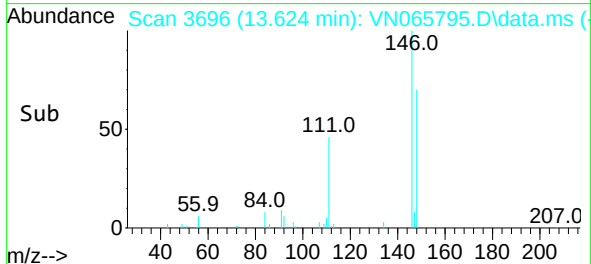
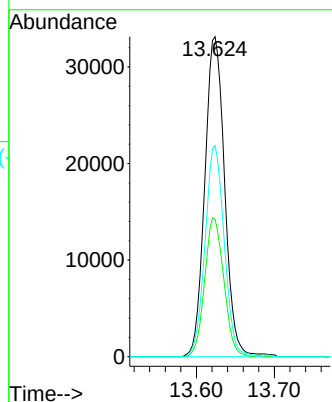
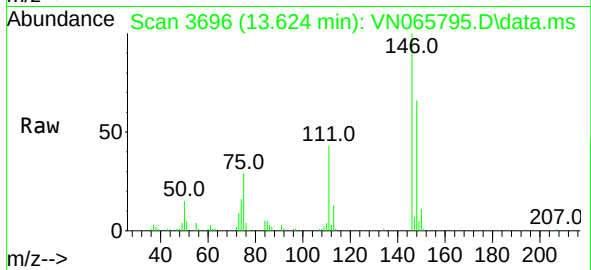




#91
1,2-Dichlorobenzene
Concen: 20.24 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

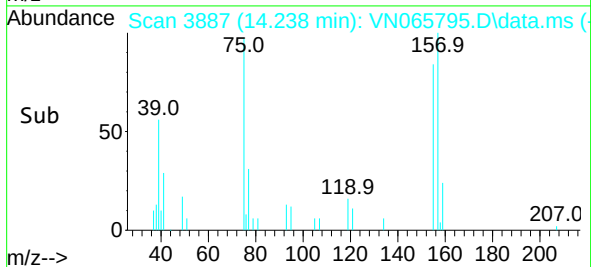
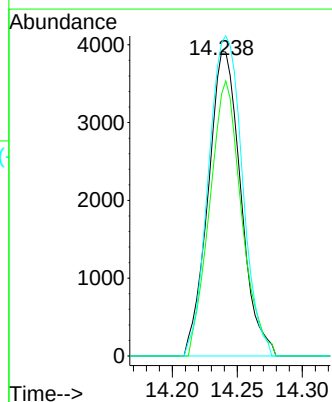
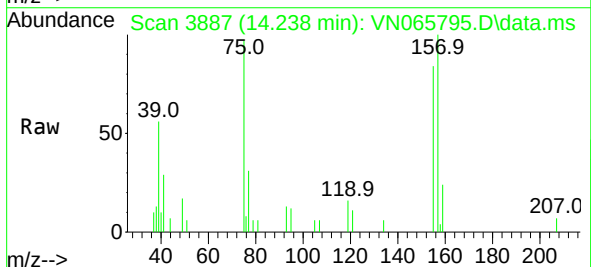
Instrument :
MSVOA_D
ClientSampled :

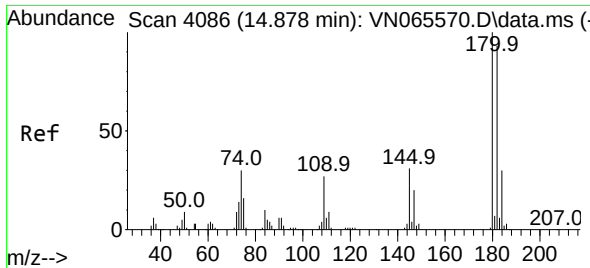
Tgt Ion:146 Resp: 58732
Ion Ratio Lower Upper
146 100
111 41.8 20.1 60.3
148 63.8 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.39 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion: 75 Resp: 6833
Ion Ratio Lower Upper
75 100
155 88.0 44.1 132.4
157 108.9 56.0 168.2

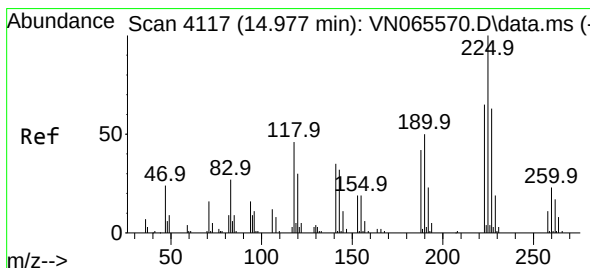
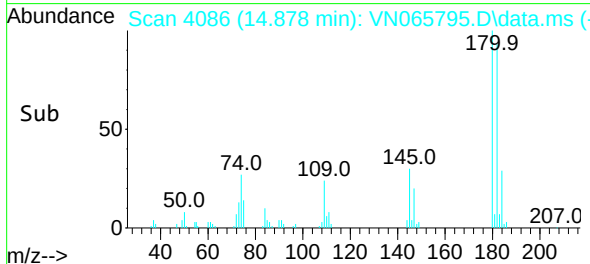
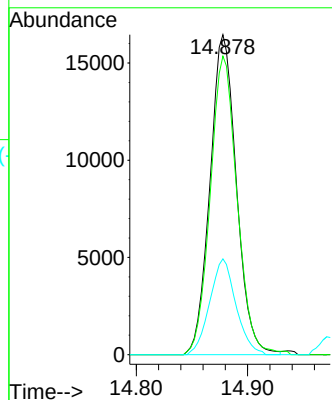
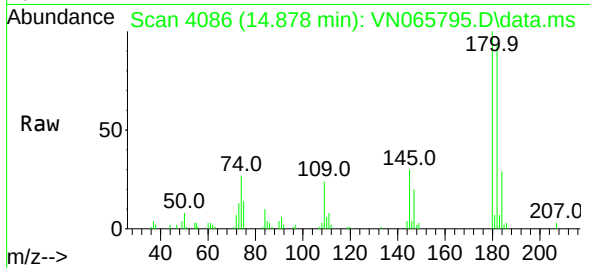




#93
1,2,4-Trichlorobenzene
Concen: 17.74 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

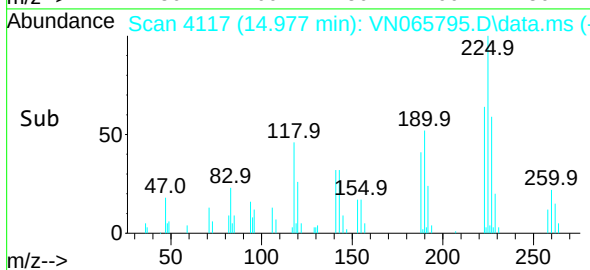
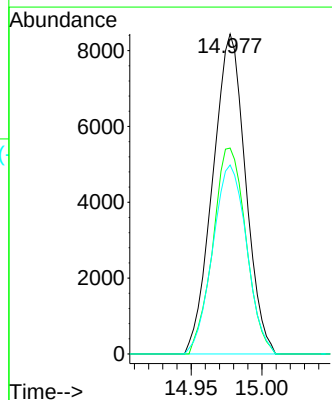
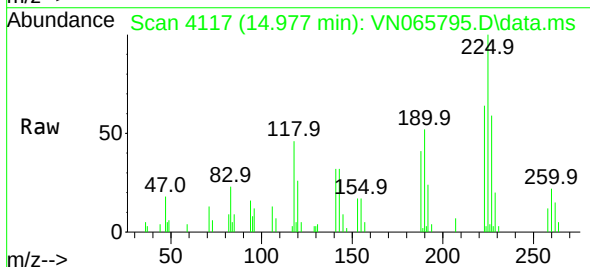
Instrument :
MSVOA_D
ClientSampled :

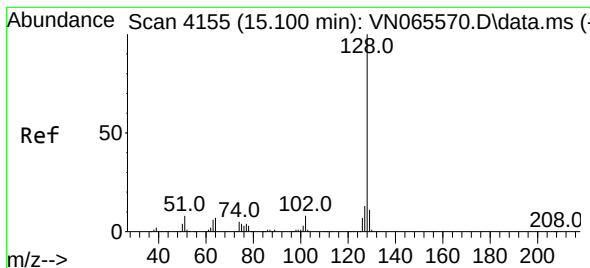
Tgt Ion:180 Resp: 27106
Ion Ratio Lower Upper
180 100
182 94.7 47.3 142.0
145 29.8 15.6 46.8



#94
Hexachlorobutadiene
Concen: 19.05 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. 0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:225 Resp: 13573
Ion Ratio Lower Upper
225 100
223 65.0 31.9 95.9
227 61.4 31.6 95.0

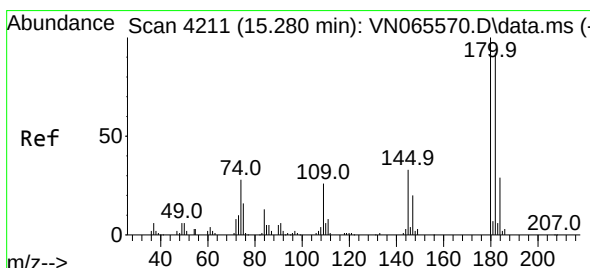
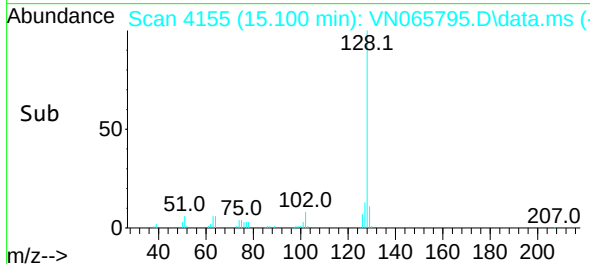
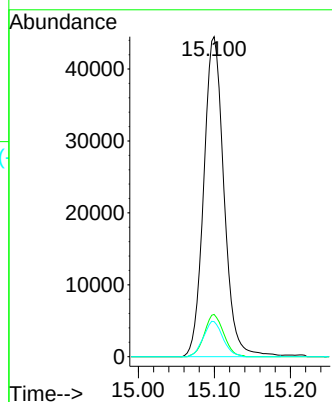
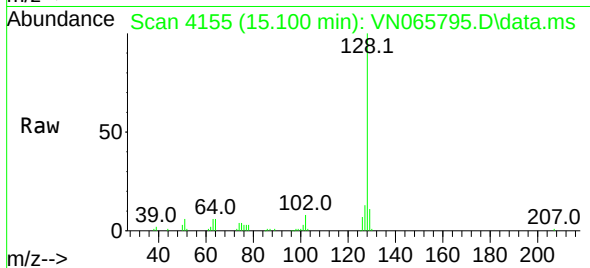




#95
Naphthalene
Concen: 17.11 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 82287
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.6 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 18.16 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN065795.D
Acq: 10 Feb 2021 13:27

Tgt Ion:180 Resp: 28133
Ion Ratio Lower Upper
180 100
182 93.8 47.4 142.3
145 32.6 16.5 49.5

