

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040221\
 Data File : VN066468.D
 Acq On : 2 Apr 2021 15:24
 Operator : JC/MD
 Sample : VN0402MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0402MBS01

Quant Time: Apr 03 03:21:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 01 14:08:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.582	168	415468	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.510	114	642847	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	558296	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	239323	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.944	65	255952	46.34	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.68%
35) Dibromofluoromethane	7.504	113	203178	47.68	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.36%
50) Toluene-d8	10.025	98	738859	45.71	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.42%#
62) 4-Bromofluorobenzene	12.345	95	224226	39.94	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	79.88%#

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.816	85	87923	16.80	ug/l	99
3) Chloromethane	2.017	50	98893	17.20	ug/l	100
4) Vinyl Chloride	2.145	62	118650	19.81	ug/l	98
5) Bromomethane	2.510	94	84154	20.95	ug/l	99
6) Chloroethane	2.650	64	78363	20.99	ug/l	100
7) Trichlorofluoromethane	2.961	101	166200	20.18	ug/l	99
8) Diethyl Ether	3.342	74	67848	20.22	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.677	101	95297	20.49	ug/l	96
10) Methyl Iodide	3.865	142	122799	18.61	ug/l	99
11) Tert butyl alcohol	4.712	59	98796	117.29	ug/l #	83
12) 1,1-Dichloroethene	3.655	96	93031	19.54	ug/l	98
13) Acrolein	3.527	56	37599	59.37	ug/l	99
14) Allyl chloride	4.221	41	202813	21.54	ug/l	98
15) Acrylonitrile	4.876	53	224385	95.52	ug/l	98
16) Acetone	3.736	43	357981	119.97	ug/l	100
17) Carbon Disulfide	3.961	76	274487	19.52	ug/l	100
18) Methyl Acetate	4.235	43	195295	25.06	ug/l	99
19) Methyl tert-butyl Ether	4.943	73	241528	17.11	ug/l	100
20) Methylene Chloride	4.447	84	117711	21.74	ug/l	97
21) trans-1,2-Dichloroethene	4.924	96	74372	17.23	ug/l	99
22) Diisopropyl ether	5.857	45	256358	17.45	ug/l	97
23) Vinyl Acetate	5.793	43	1069191	85.48	ug/l	99
24) 1,1-Dichloroethane	5.739	63	144560	17.82	ug/l	99
25) 2-Butanone	6.745	43	316782	97.12	ug/l	98
26) 2,2-Dichloropropane	6.718	77	128245	17.74	ug/l	98
27) cis-1,2-Dichloroethene	6.724	96	87159	17.30	ug/l	97
28) Bromochloromethane	7.099	49	78845	19.28	ug/l	99
29) Tetrahydrofuran	7.123	42	200198	94.06	ug/l	99
30) Chloroform	7.281	83	150594	18.58	ug/l	98
31) Cyclohexane	7.566	56	125406	16.41	ug/l	99
32) 1,1,1-Trichloroethane	7.477	97	129573	18.19	ug/l	99
36) 1,1-Dichloropropene	7.708	75	104117	17.24	ug/l	99
37) Ethyl Acetate	6.842	43	129703	19.51	ug/l #	87
38) Carbon Tetrachloride	7.684	117	108272	17.83	ug/l	100
39) Methylcyclohexane	9.006	83	120450	16.36	ug/l	98
40) Benzene	7.960	78	338764	18.57	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.078	41	55434	16.81	ug/l	95
42) 1,2-Dichloroethane	8.043	62	117697	18.01	ug/l	100
43) Isopropyl Acetate	8.091	43	207980	18.31	ug/l	99
44) Trichloroethene	8.762	130	85487	17.82	ug/l	99
45) 1,2-Dichloropropane	9.046	63	90424	18.61	ug/l	100
46) Dibromomethane	9.135	93	58415	18.34	ug/l	99
47) Bromodichloromethane	9.333	83	118649	18.04	ug/l	97
48) Methyl methacrylate	9.135	41	91934	17.01	ug/l	96
49) 1,4-Dioxane	9.137	88	25707	378.35	ug/l	97
51) 4-Methyl-2-Pentanone	9.920	43	643338	96.89	ug/l	99
52) Toluene	10.092	92	198156	17.70	ug/l	98
53) t-1,3-Dichloropropene	10.320	75	120767	16.90	ug/l	97
54) cis-1,3-Dichloropropene	9.773	75	133894	17.45	ug/l	94
55) 1,1,2-Trichloroethane	10.500	97	83827	18.62	ug/l	99
56) Ethyl methacrylate	10.371	69	113775	16.48	ug/l	96
57) 1,3-Dichloropropane	10.647	76	136677	18.30	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.631	63	46921	81.02	ug/l	99
59) 2-Hexanone	10.693	43	433403	93.17	ug/l	99
60) Dibromochloromethane	10.843	129	89873	17.98	ug/l	100
61) 1,2-Dibromoethane	10.945	107	82530	17.58	ug/l	99
64) Tetrachloroethene	10.569	164	84352	17.75	ug/l	98
65) Chlorobenzene	11.374	112	201840	18.14	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.449	131	80608	18.81	ug/l	99
67) Ethyl Benzene	11.452	91	345941	17.12	ug/l	99
68) m/p-Xylenes	11.562	106	258052	33.61	ug/l	99
69) o-Xylene	11.889	106	119933	16.19	ug/l	99
70) Styrene	11.905	104	195681	16.29	ug/l	99
71) Bromoform	12.069	173	61855	17.35	ug/l #	98
73) Isopropylbenzene	12.192	105	320144	17.98	ug/l	100
74) N-amyl acetate	12.018	43	83027	14.30	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.450	83	115755	20.42	ug/l	93
76) 1,2,3-Trichloropropane	12.498	75	124866	23.78	ug/l #	100
77) Bromobenzene	12.468	156	82506	18.35	ug/l	97
78) n-propylbenzene	12.535	91	345884	17.87	ug/l	99
79) 2-Chlorotoluene	12.618	91	210600	17.69	ug/l	100
80) 1,3,5-Trimethylbenzene	12.678	105	252839	17.37	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.243	75	28252	16.18	ug/l	97
82) 4-Chlorotoluene	12.715	91	212353	17.93	ug/l	99
83) tert-Butylbenzene	12.935	119	214129	17.08	ug/l	99
84) 1,2,4-Trimethylbenzene	12.983	105	242163	17.12	ug/l	99
85) sec-Butylbenzene	13.115	105	280494	17.27	ug/l	99
86) p-Isopropyltoluene	13.233	119	243602	16.75	ug/l	99
87) 1,3-Dichlorobenzene	13.227	146	130499	17.30	ug/l	100
88) 1,4-Dichlorobenzene	13.308	146	130100	16.61	ug/l	98
89) n-Butylbenzene	13.560	91	191268	15.92	ug/l	96
90) Hexachloroethane	13.815	117	46181	17.61	ug/l	97
91) 1,2-Dichlorobenzene	13.597	146	131301	17.70	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.236	75	17929	16.49	ug/l	99
93) 1,2,4-Trichlorobenzene	14.981	180	75353	16.39	ug/l	100
94) Hexachlorobutadiene	15.105	225	44854	17.88	ug/l	100
95) Naphthalene	15.263	128	217664	16.93	ug/l	99
96) 1,2,3-Trichlorobenzene	15.502	180	75533	16.34	ug/l	98

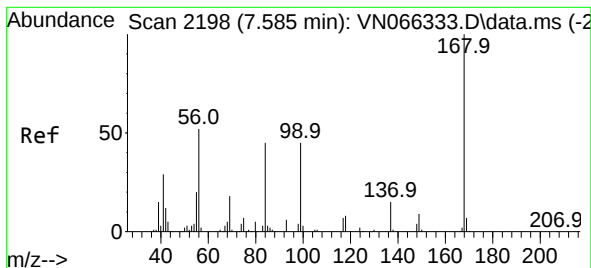
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

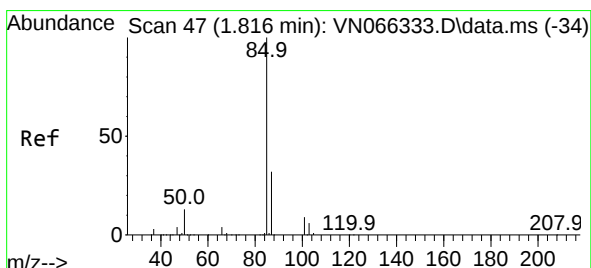
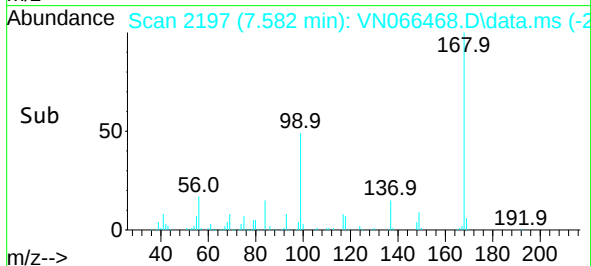
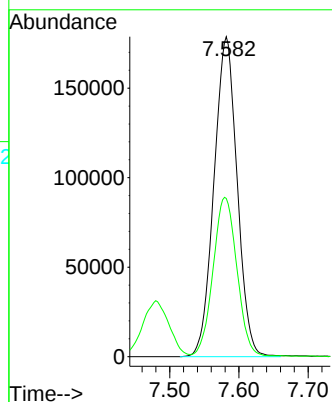
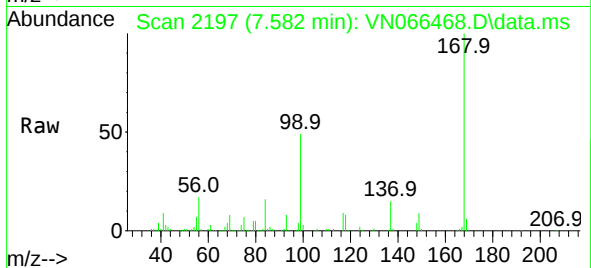


#1

Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Instrument :
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ClientSampleId :
VN0402MBS01

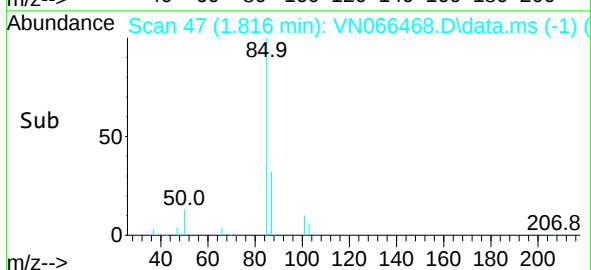
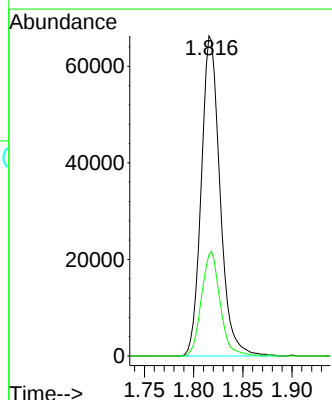
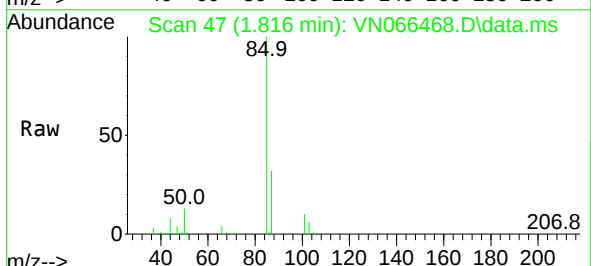
Tgt Ion:168 Resp: 415468
Ion Ratio Lower Upper
168 100
99 49.1 41.1 61.7

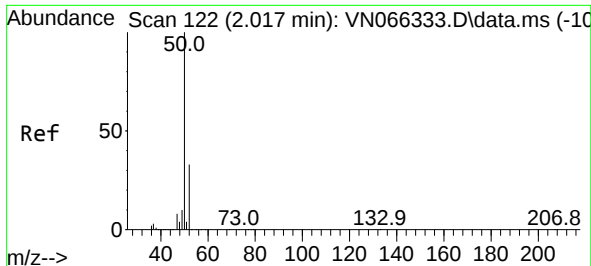


#2

Dichlorodifluoromethane
Concen: 16.80 ug/l
RT: 1.816 min Scan# 47
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 85 Resp: 87923
Ion Ratio Lower Upper
85 100
87 31.8 16.2 48.6

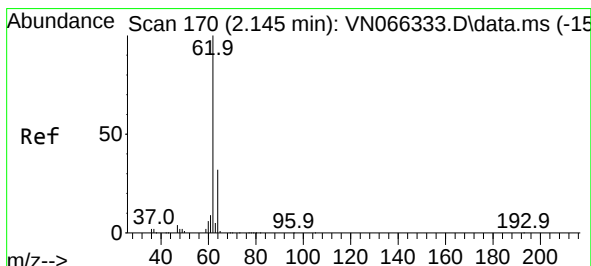
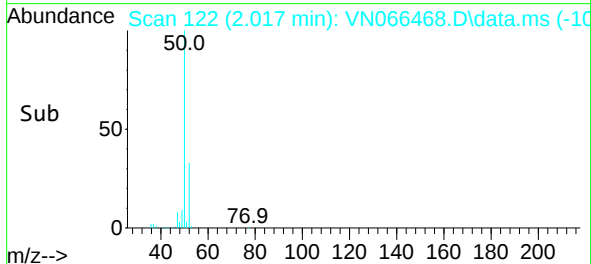
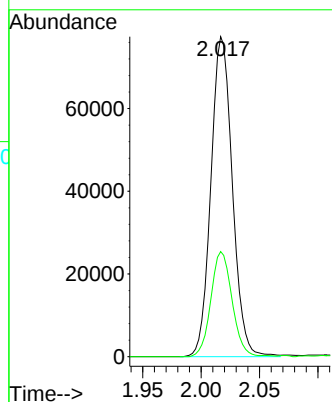
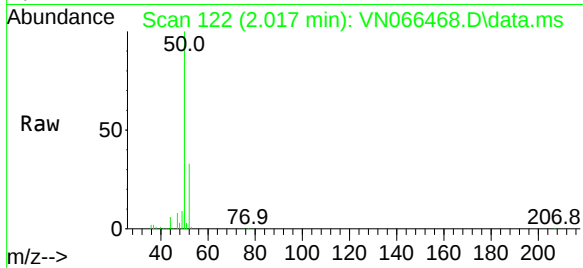




#3
Chloromethane
Concen: 17.20 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

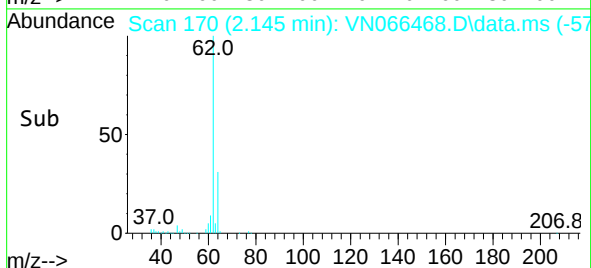
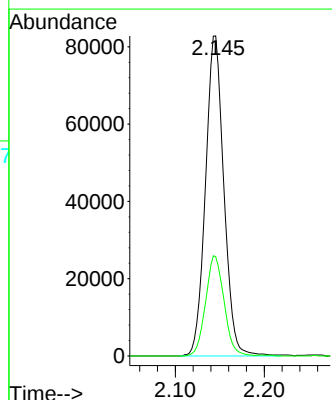
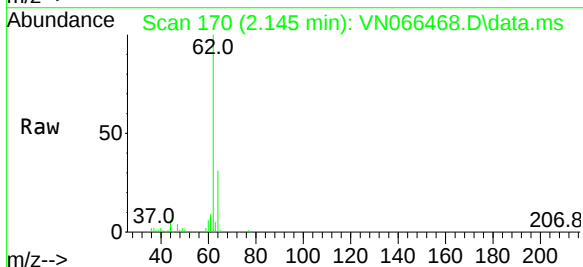
Instrument :
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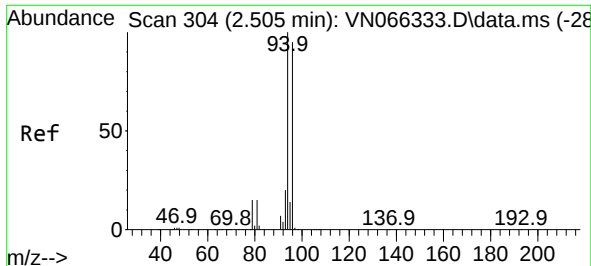
Tgt Ion: 50 Resp: 98893
Ion Ratio Lower Upper
50 100
52 32.8 26.2 39.2



#4
Vinyl Chloride
Concen: 19.81 ug/l
RT: 2.145 min Scan# 170
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 62 Resp: 118650
Ion Ratio Lower Upper
62 100
64 31.0 25.6 38.4

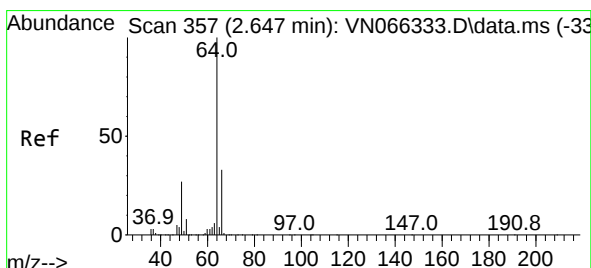
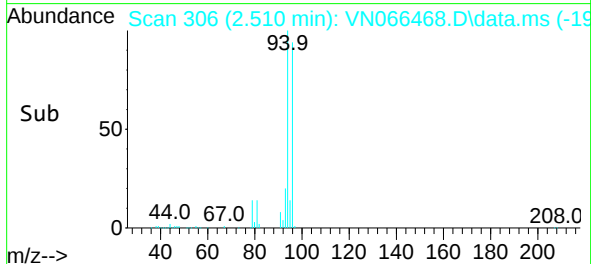
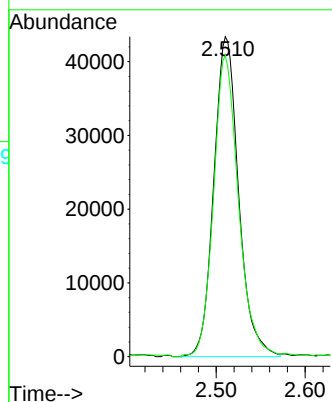
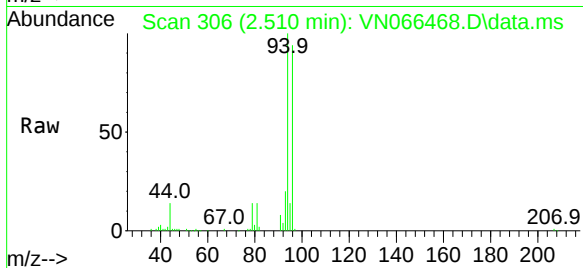




#5
Bromomethane
Concen: 20.95 ug/l
RT: 2.510 min Scan# 306
Delta R.T. -0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

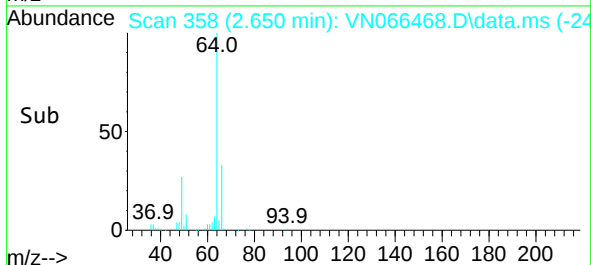
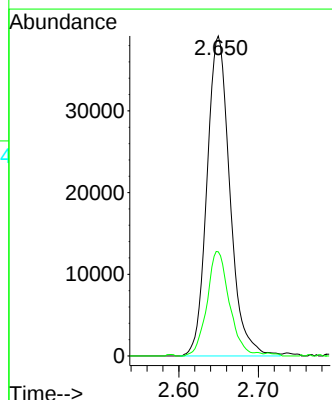
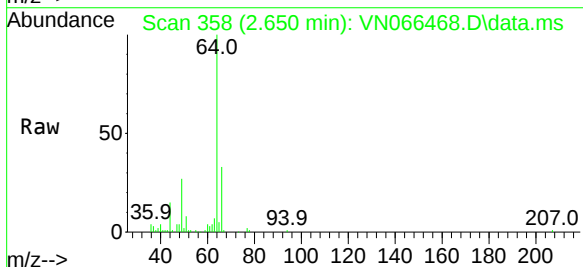
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 94 Resp: 84154
Ion Ratio Lower Upper
94 100
96 94.1 75.8 113.6



#6
Chloroethane
Concen: 20.99 ug/l
RT: 2.650 min Scan# 358
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 64 Resp: 78363
Ion Ratio Lower Upper
64 100
66 32.6 26.1 39.1

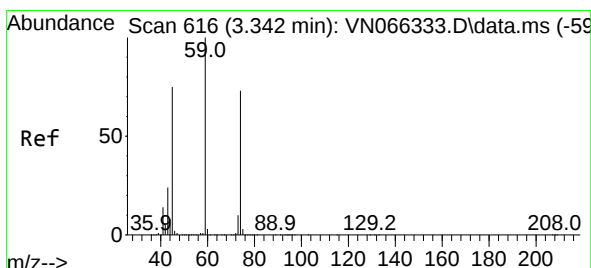
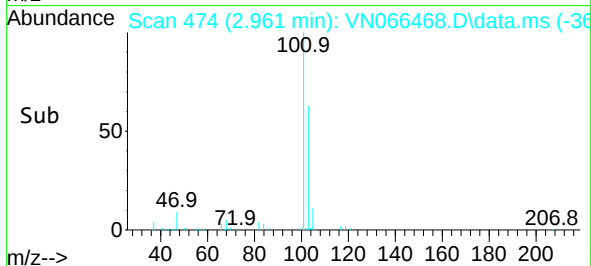
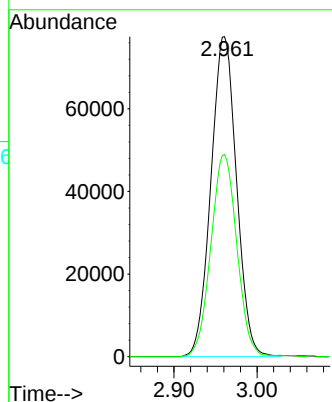
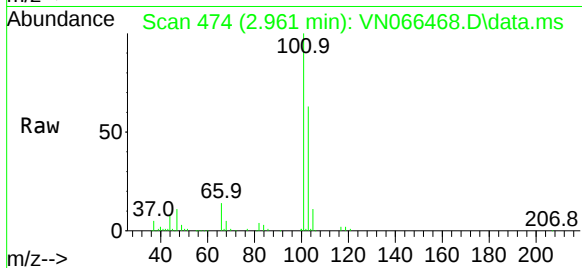




#7
Trichlorofluoromethane
Concen: 20.18 ug/l
RT: 2.961 min Scan# 474
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

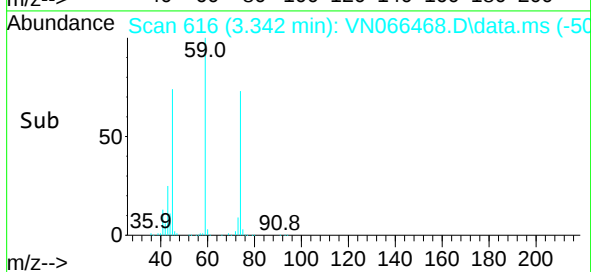
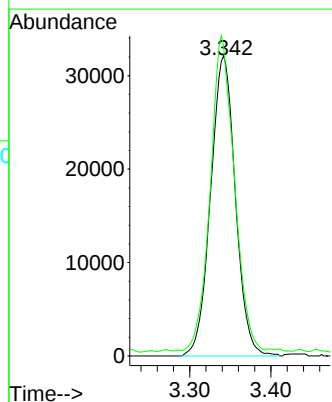
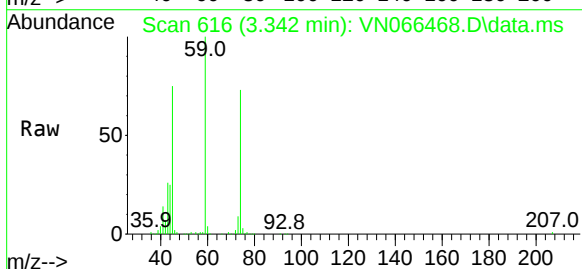
Instrument :
MSVOA_N
ClientSampleId :
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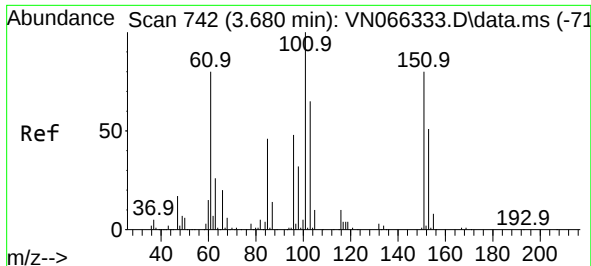
Tgt Ion:101 Resp: 166200
Ion Ratio Lower Upper
101 100
103 63.2 51.4 77.0



#8
Diethyl Ether
Concen: 20.22 ug/l
RT: 3.342 min Scan# 616
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 74 Resp: 67848
Ion Ratio Lower Upper
74 100
45 101.2 51.6 154.8

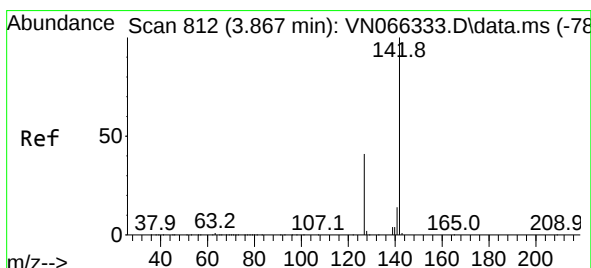
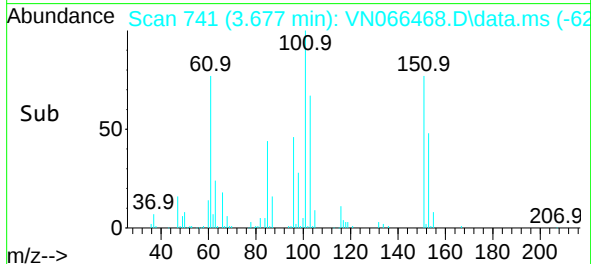
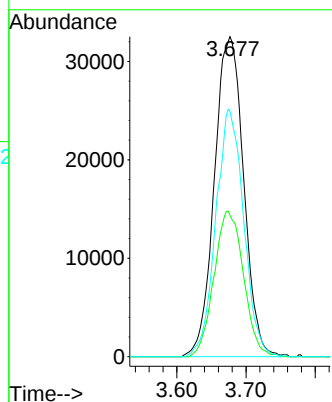
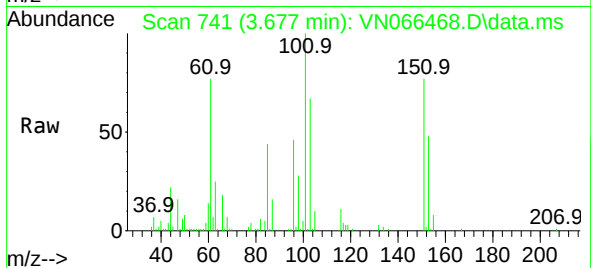




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.49 ug/l
RT: 3.677 min Scan# 741
Delta R.T. -0.000 min
Lab File: VN066468.D
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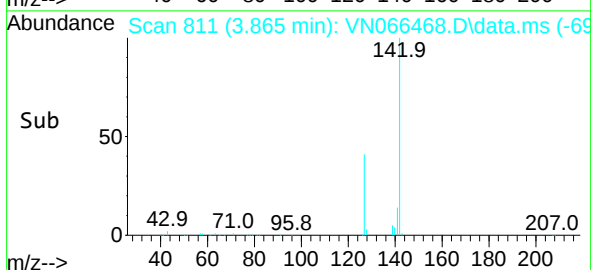
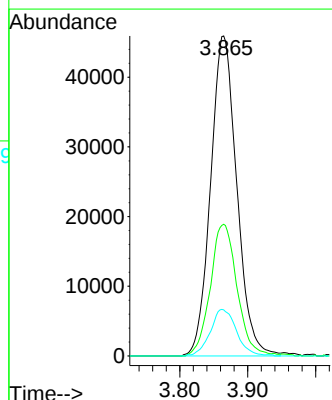
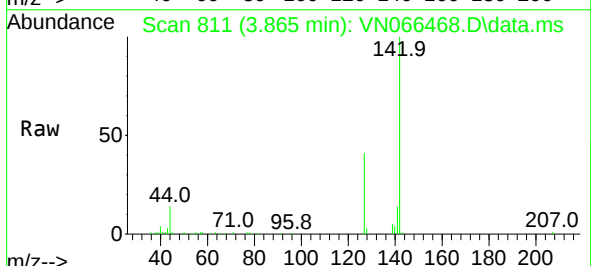
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

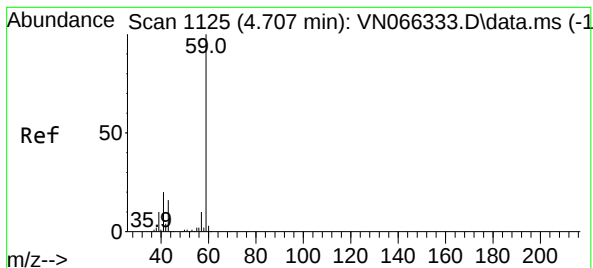
Tgt Ion:101 Resp: 95297
Ion Ratio Lower Upper
101 100
85 45.8 36.8 55.2
151 73.9 63.0 94.4



#10
Methyl Iodide
Concen: 18.61 ug/l
RT: 3.865 min Scan# 811
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

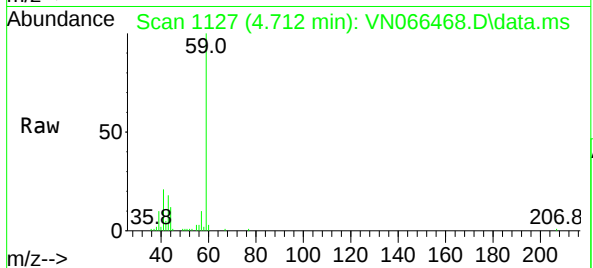
Tgt Ion:142 Resp: 122799
Ion Ratio Lower Upper
142 100
127 41.9 33.0 49.6
141 14.6 11.1 16.7



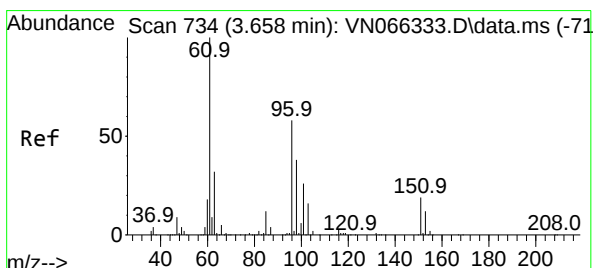
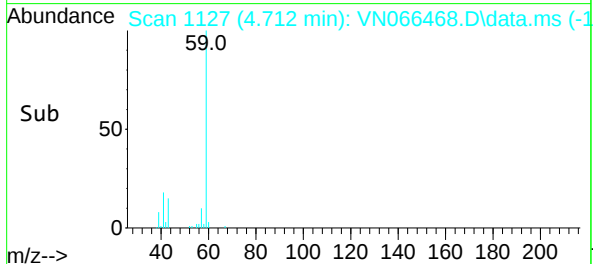
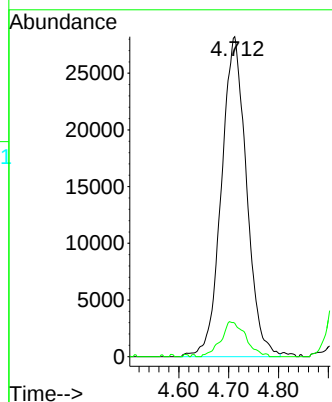


#11
Tert butyl alcohol
Concen: 117.29 ug/l
RT: 4.712 min Scan# 1127
Delta R.T. 0.011 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

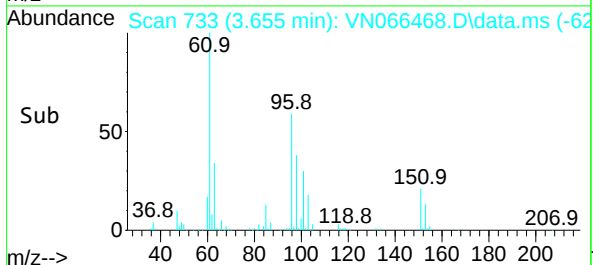
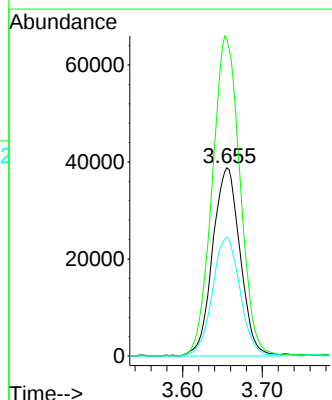
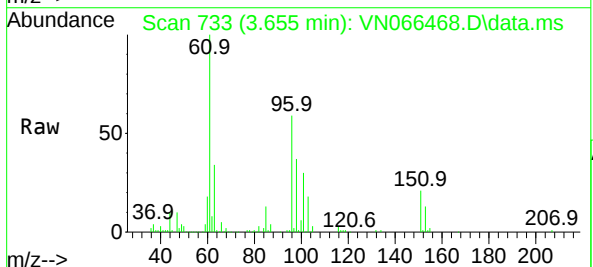


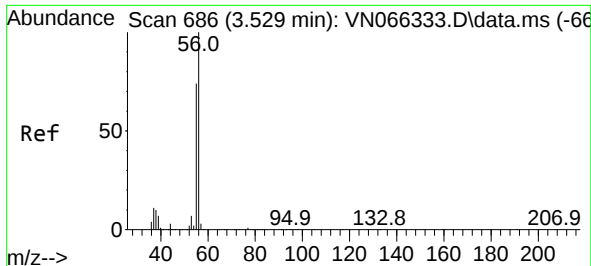
Tgt Ion: 59 Resp: 98796
Ion Ratio Lower Upper
59 100
57 10.7 4.1 6.1#



#12
1,1-Dichloroethene
Concen: 19.54 ug/l
RT: 3.655 min Scan# 733
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 96 Resp: 93031
Ion Ratio Lower Upper
96 100
61 168.9 137.0 205.4
98 63.2 51.5 77.3

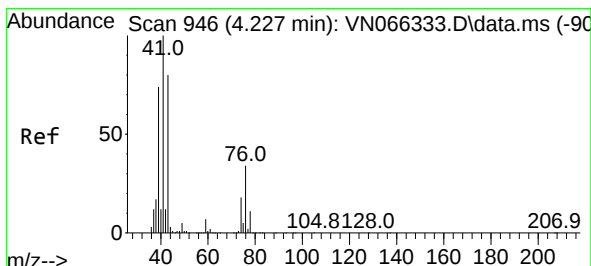
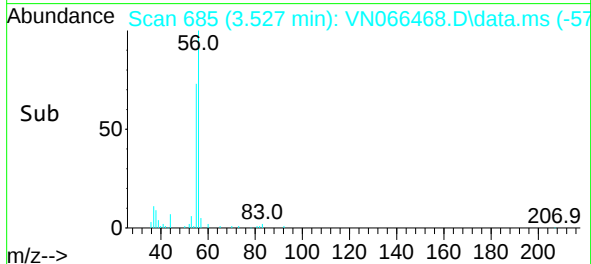
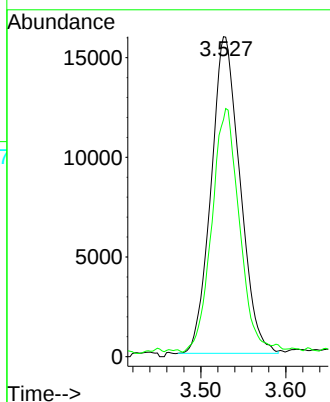
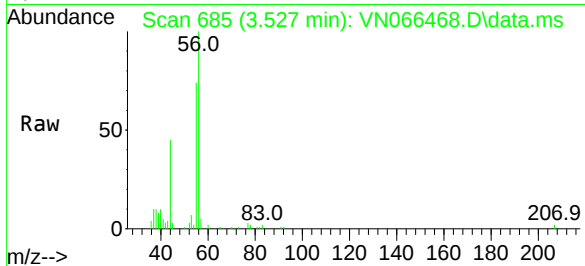




#13
Acrolein
Concen: 59.37 ug/l
RT: 3.527 min Scan# 685
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

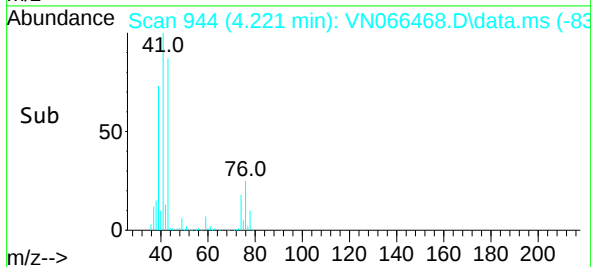
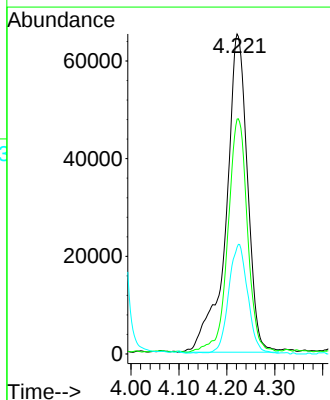
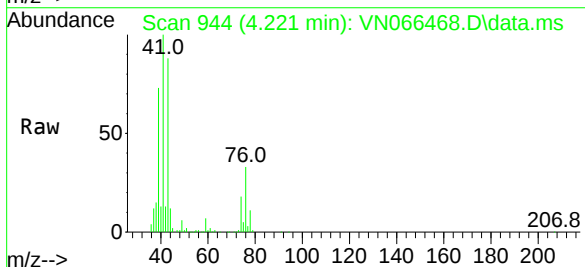
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

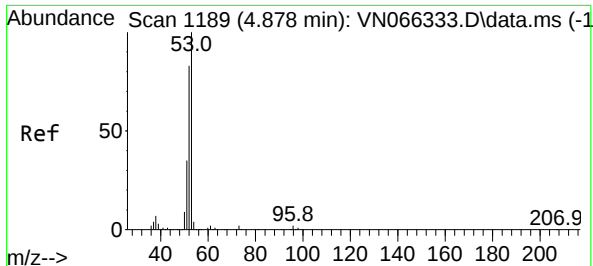
Tgt Ion: 56 Resp: 37599
Ion Ratio Lower Upper
56 100
55 73.1 57.9 86.9



#14
Allyl chloride
Concen: 21.54 ug/l
RT: 4.221 min Scan# 944
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 41 Resp: 202813
Ion Ratio Lower Upper
41 100
39 66.7 55.3 82.9
76 30.2 24.6 36.8

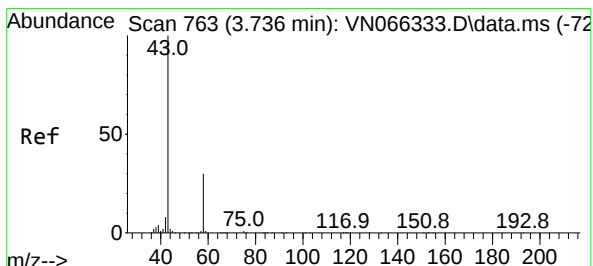
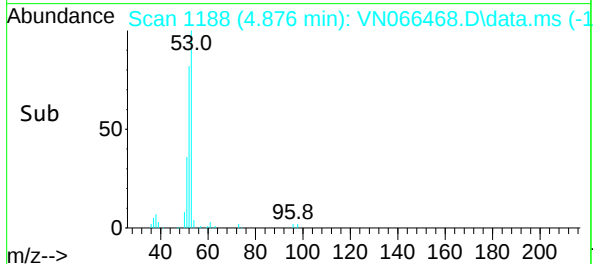
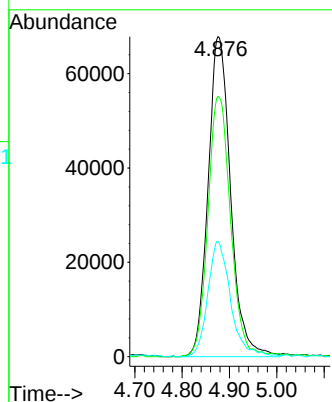
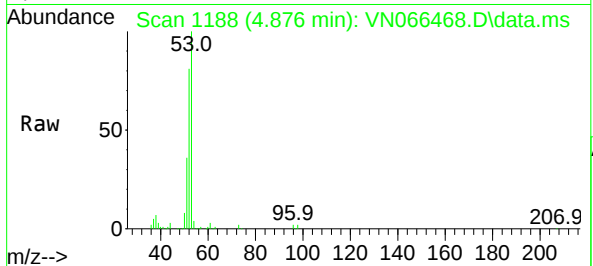




#15
Acrylonitrile
Concen: 95.52 ug/l
RT: 4.876 min Scan# 1188
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

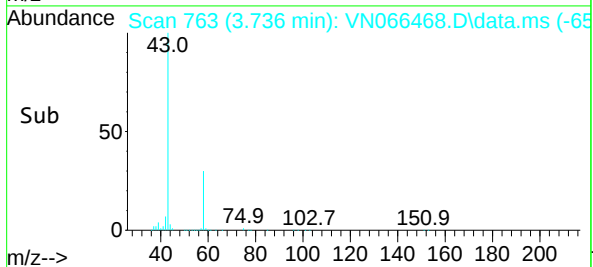
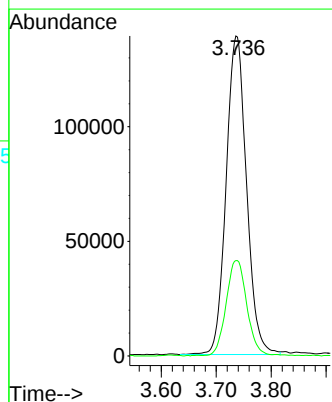
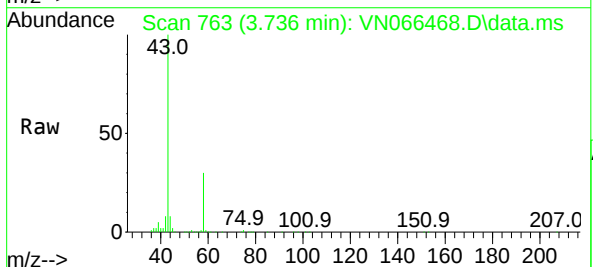
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

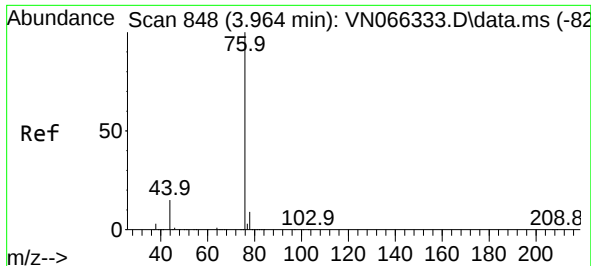
Tgt Ion: 53 Resp: 224385
Ion Ratio Lower Upper
53 100
52 82.1 66.6 99.8
51 35.3 29.4 44.0



#16
Acetone
Concen: 119.97 ug/l
RT: 3.736 min Scan# 763
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 43 Resp: 357981
Ion Ratio Lower Upper
43 100
58 29.8 23.8 35.8

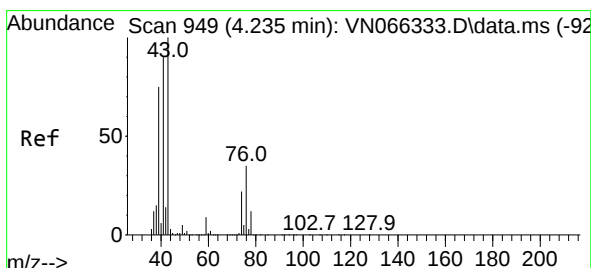
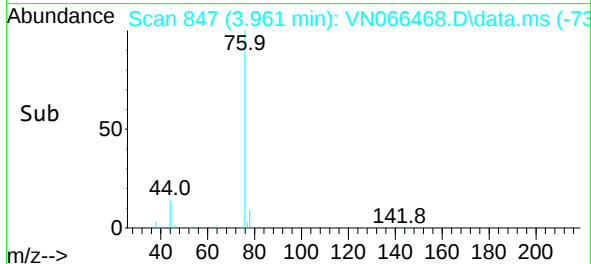
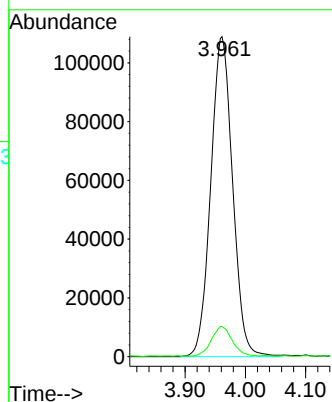
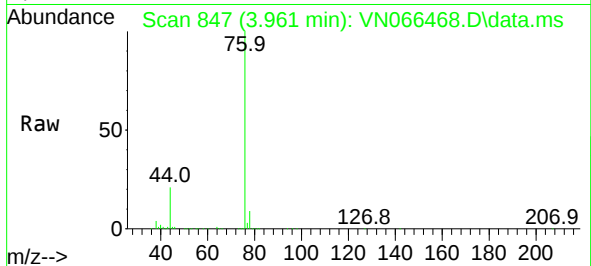




#17
Carbon Disulfide
Concen: 19.52 ug/l
RT: 3.961 min Scan# 847
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

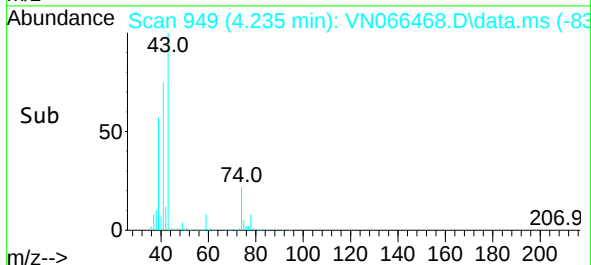
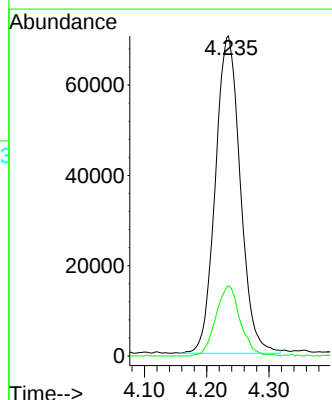
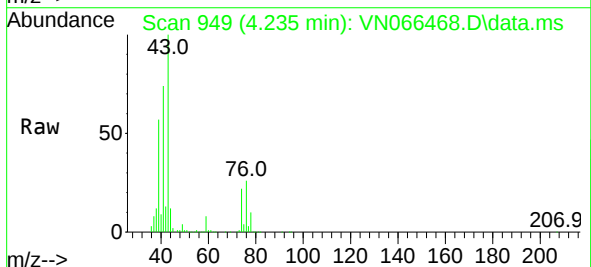
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

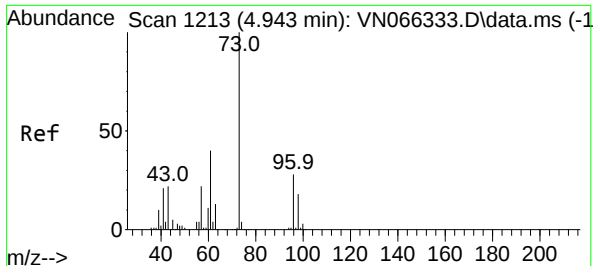
Tgt Ion: 76 Resp: 274487
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.0



#18
Methyl Acetate
Concen: 25.06 ug/l
RT: 4.235 min Scan# 949
Delta R.T. 0.005 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 43 Resp: 195295
Ion Ratio Lower Upper
43 100
74 21.5 17.6 26.4



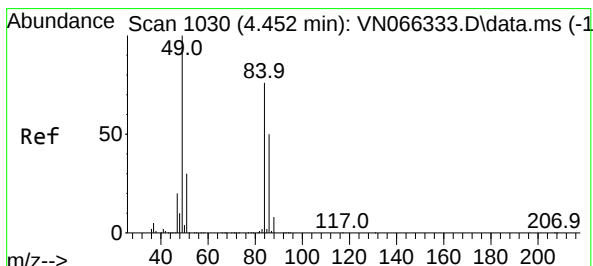
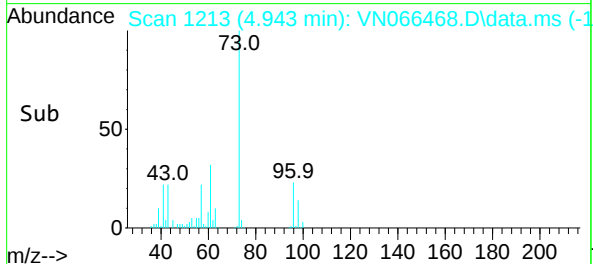
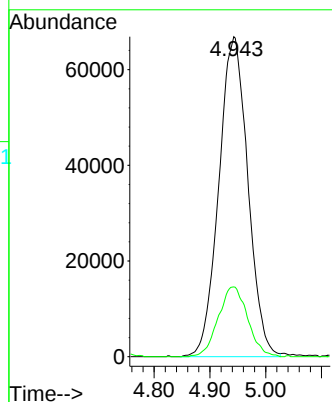
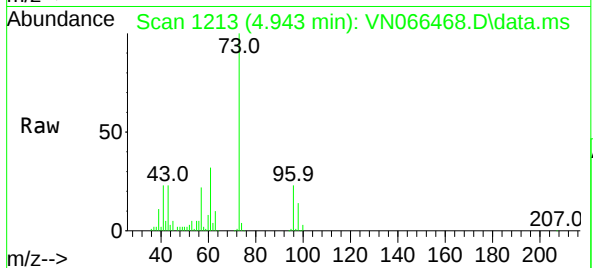


#19

Methyl tert-butyl Ether
Concen: 17.11 ug/l
RT: 4.943 min Scan# 1213
Delta R.T. 0.005 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

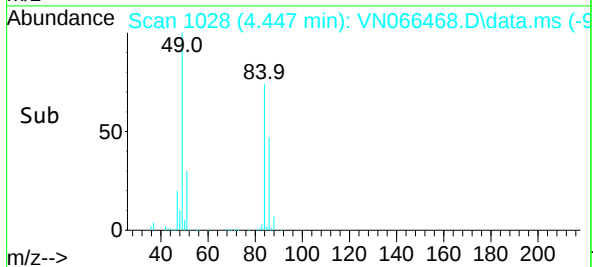
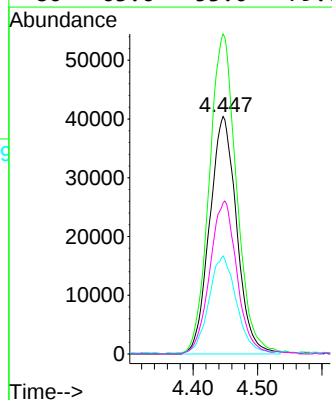
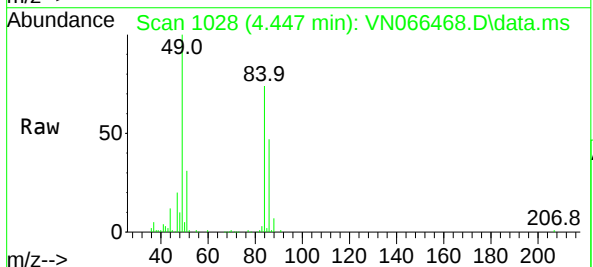
Tgt Ion: 73 Resp: 241528
Ion Ratio Lower Upper
73 100
57 21.8 17.6 26.4

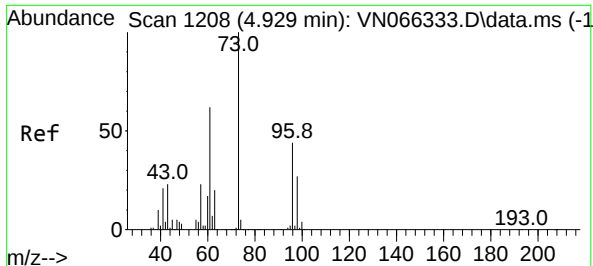


#20

Methylene Chloride
Concen: 21.74 ug/l
RT: 4.447 min Scan# 1028
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 84 Resp: 117711
Ion Ratio Lower Upper
84 100
49 134.7 105.0 157.6
51 40.7 31.6 47.4
86 63.6 53.0 79.6

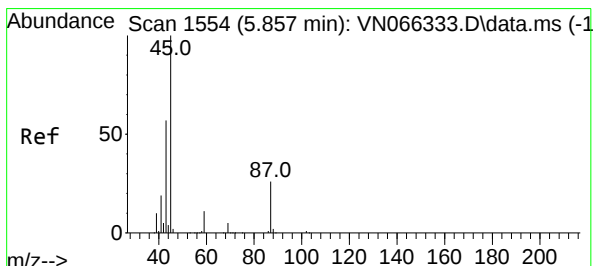
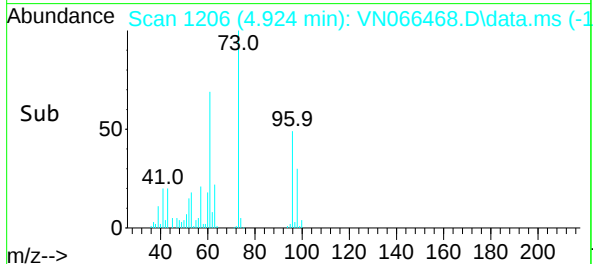
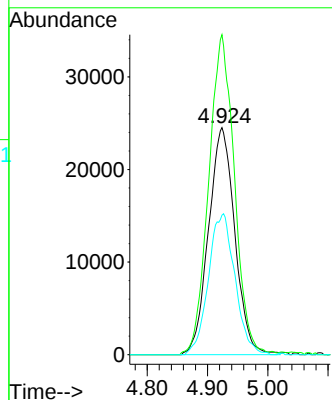
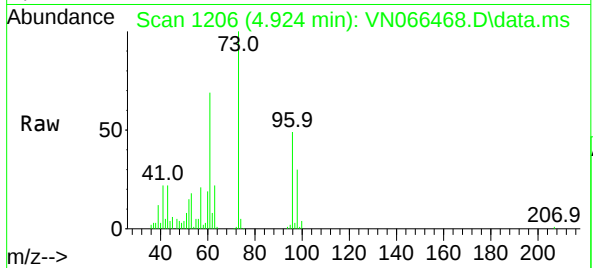




#21
trans-1,2-Dichloroethene
Concen: 17.23 ug/l
RT: 4.924 min Scan# 1206
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

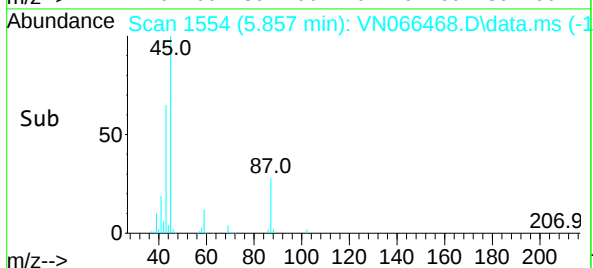
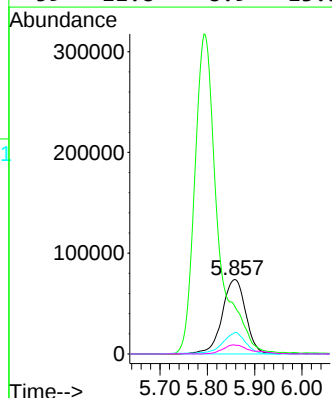
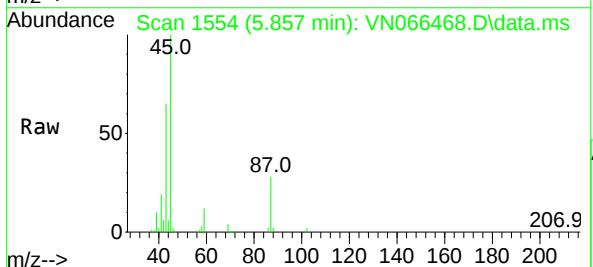
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

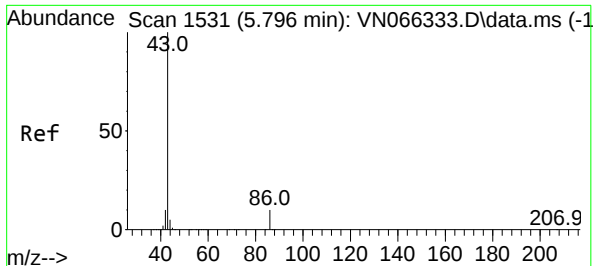
Tgt Ion: 96 Resp: 74372
Ion Ratio Lower Upper
96 100
61 140.9 113.7 170.5
98 61.4 50.2 75.2



#22
Diisopropyl ether
Concen: 17.45 ug/l
RT: 5.857 min Scan# 1554
Delta R.T. 0.005 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 45 Resp: 256358
Ion Ratio Lower Upper
45 100
43 62.9 48.1 72.1
87 28.5 21.6 32.4
59 11.8 8.9 13.3



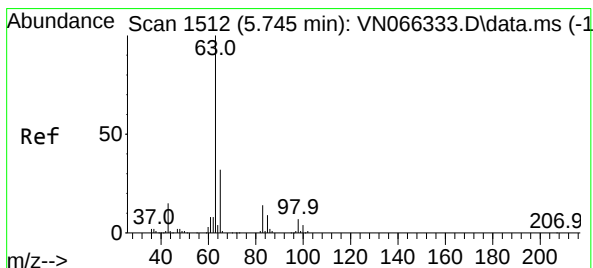
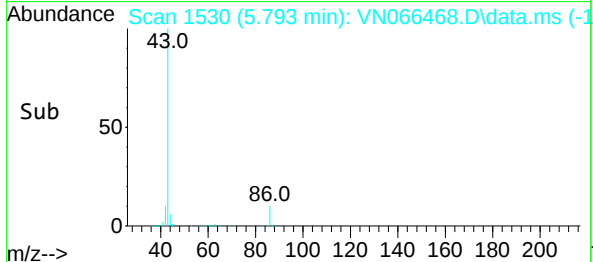
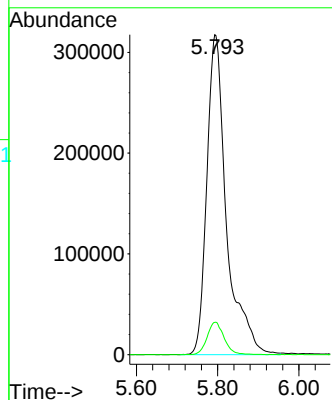
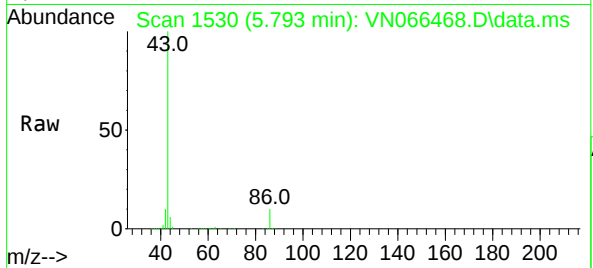


#23
 Vinyl Acetate
 Concen: 85.48 ug/l
 RT: 5.793 min Scan# 1530
 Delta R.T. 0.003 min
 Lab File: VN066468.D
 Acq: 2 Apr 2021 15:24

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0402MBS01

Tgt Ion: 43 Resp: 1069191

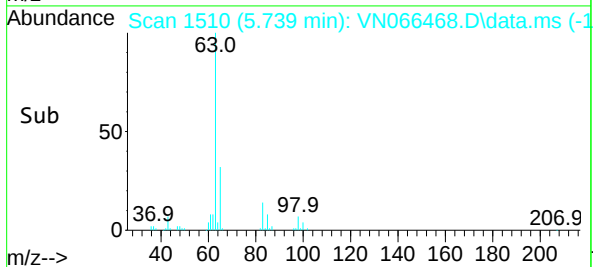
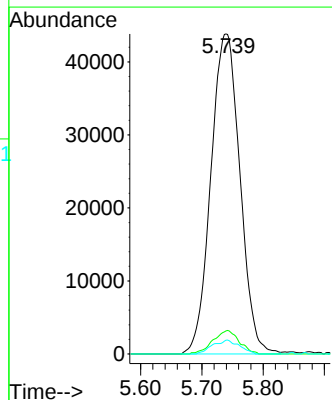
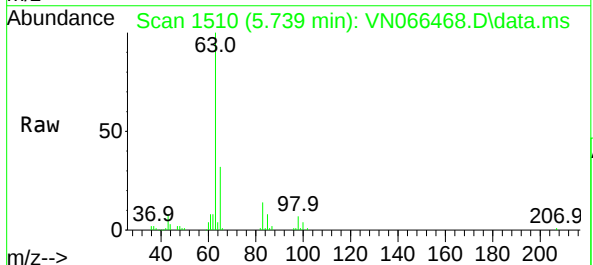
Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.7	11.5

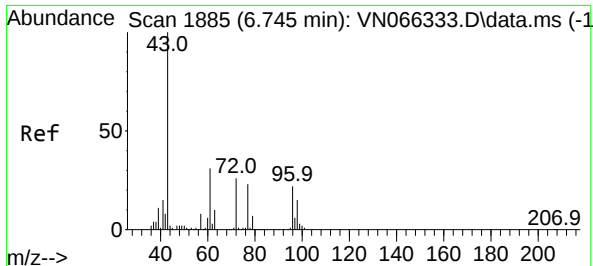


#24
 1,1-Dichloroethane
 Concen: 17.82 ug/l
 RT: 5.739 min Scan# 1510
 Delta R.T. -0.000 min
 Lab File: VN066468.D
 Acq: 2 Apr 2021 15:24

Tgt Ion: 63 Resp: 144560

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.4	10.1
100	4.3	2.0	6.0

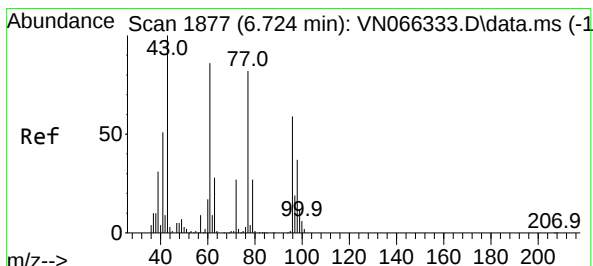
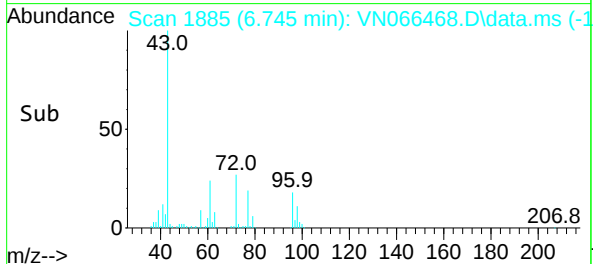
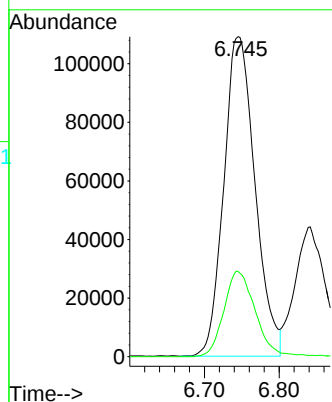
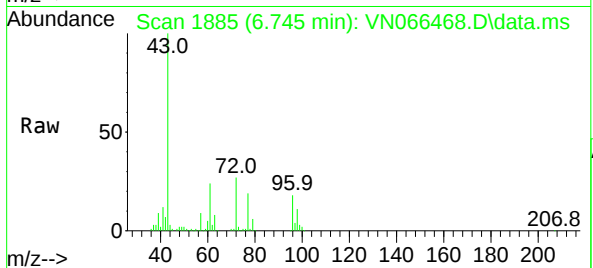




#25
2-Butanone
Concen: 97.12 ug/l
RT: 6.745 min Scan# 1885
Delta R.T. 0.005 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

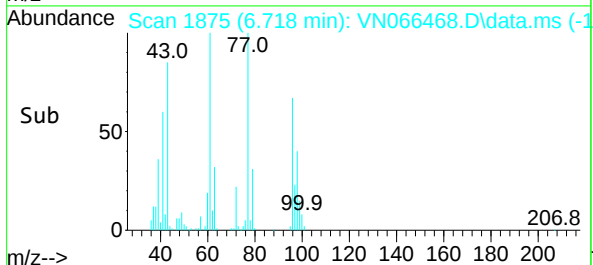
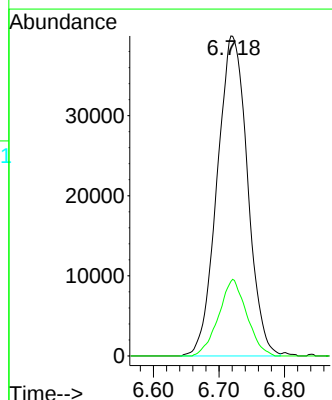
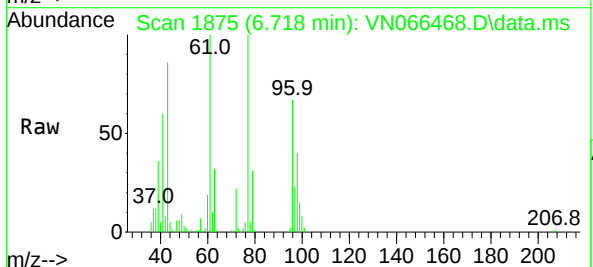
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

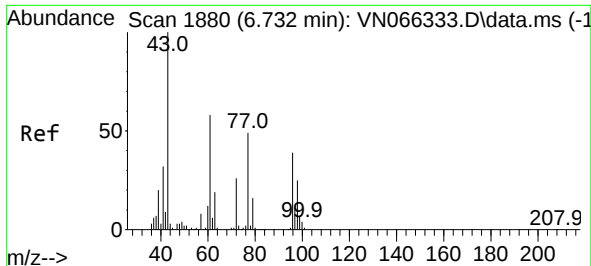
Tgt Ion: 43 Resp: 316782
Ion Ratio Lower Upper
43 100
72 26.7 20.7 31.1



#26
2,2-Dichloropropane
Concen: 17.74 ug/l
RT: 6.718 min Scan# 1875
Delta R.T. -0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 77 Resp: 128245
Ion Ratio Lower Upper
77 100
97 22.2 11.6 34.7

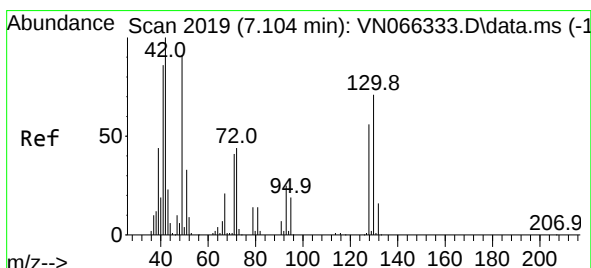
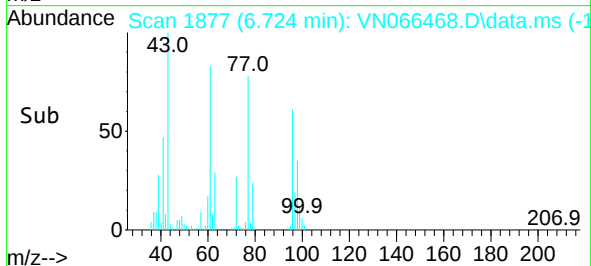
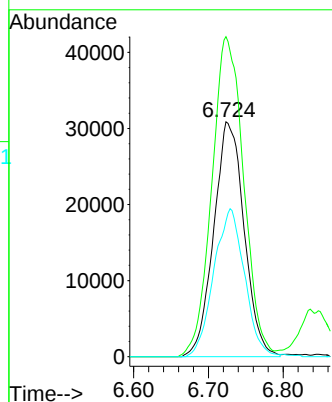
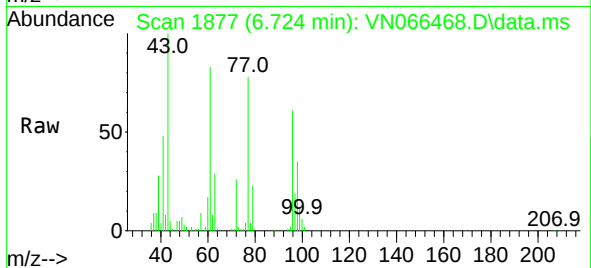




#27
 cis-1,2-Dichloroethene
 Concen: 17.30 ug/l
 RT: 6.724 min Scan# 1877
 Delta R.T. -0.000 min
 Lab File: VN066468.D
 Acq: 2 Apr 2021 15:24

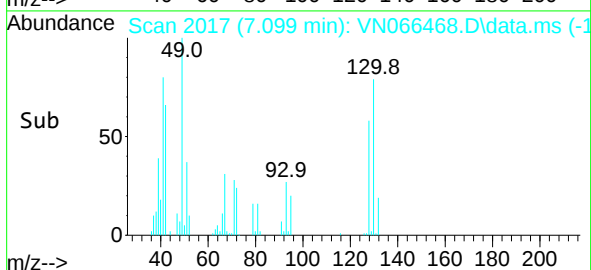
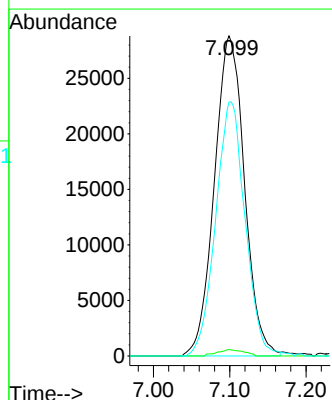
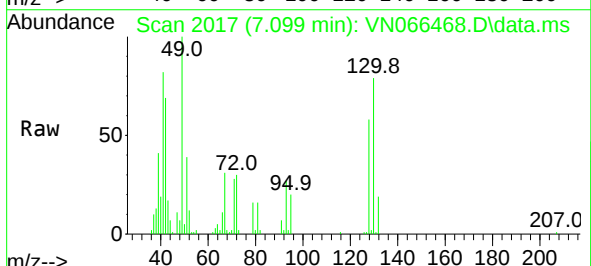
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0402MBS01

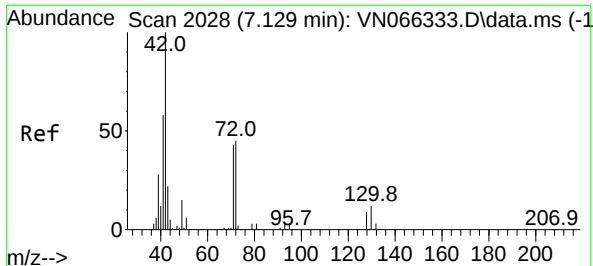
Tgt Ion:	96	Resp:	87159
Ion	Ratio	Lower	Upper
96	100		
61	142.6	0.0	296.2
98	63.8	0.0	129.2



#28
 Bromochloromethane
 Concen: 19.28 ug/l
 RT: 7.099 min Scan# 2017
 Delta R.T. -0.000 min
 Lab File: VN066468.D
 Acq: 2 Apr 2021 15:24

Tgt Ion:	49	Resp:	78845
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.2
130	78.0	61.6	92.4





#29

Tetrahydrofuran

Concen: 94.06 ug/l

RT: 7.123 min Scan# 2026

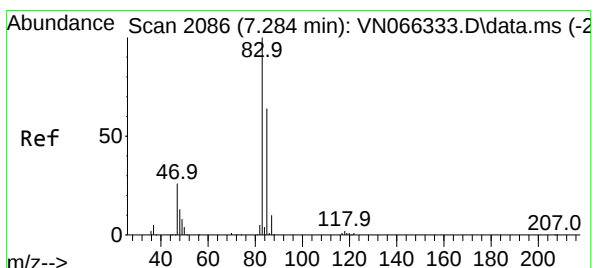
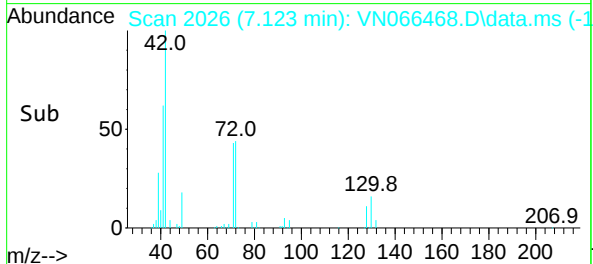
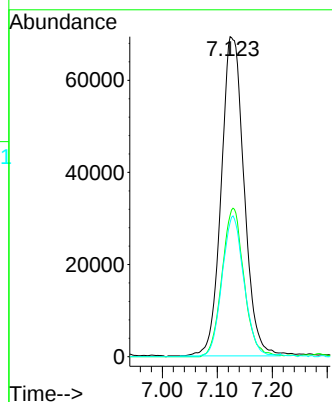
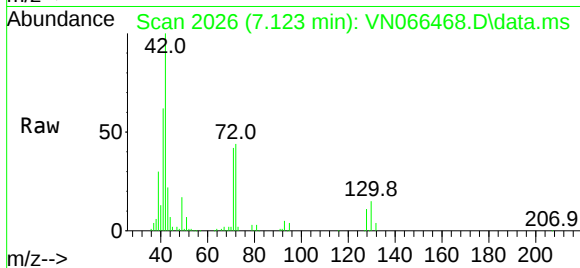
Delta R.T. -0.000 min

Lab File: VN066468.D

Acq: 2 Apr 2021 15:24

Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

Tgt Ion:	42	Resp:	200198
Ion	Ratio	Lower	Upper
42	100		
72	44.8	35.2	52.8
71	42.3	33.1	49.7



#30

Chloroform

Concen: 18.58 ug/l

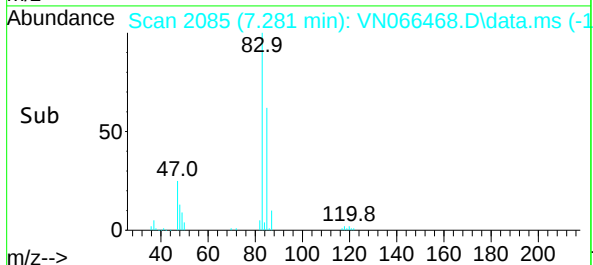
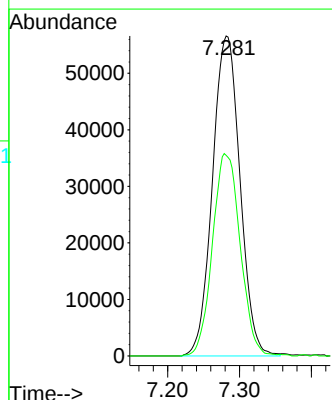
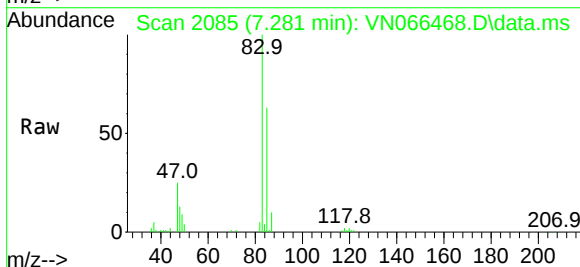
RT: 7.281 min Scan# 2085

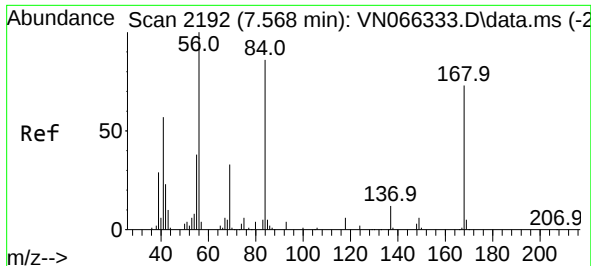
Delta R.T. 0.003 min

Lab File: VN066468.D

Acq: 2 Apr 2021 15:24

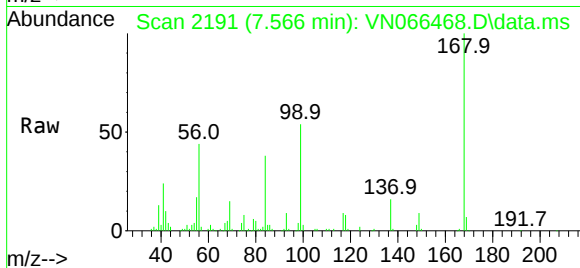
Tgt Ion:	83	Resp:	150594
Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.3	76.9



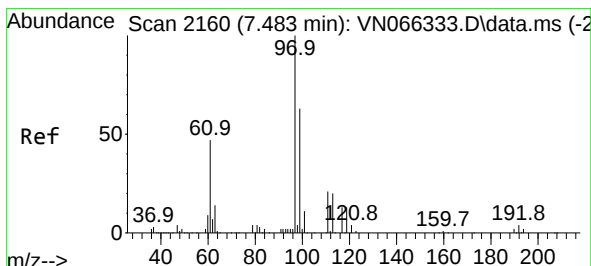
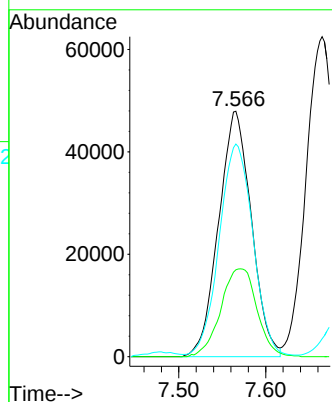
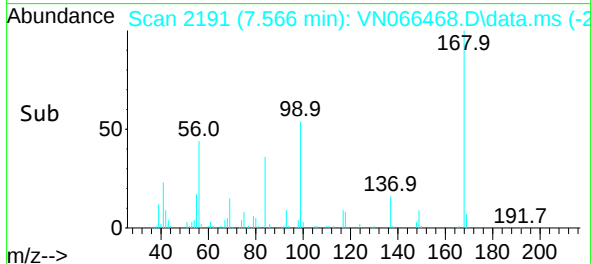


#31
Cyclohexane
Concen: 16.41 ug/l
RT: 7.566 min Scan# 2191
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

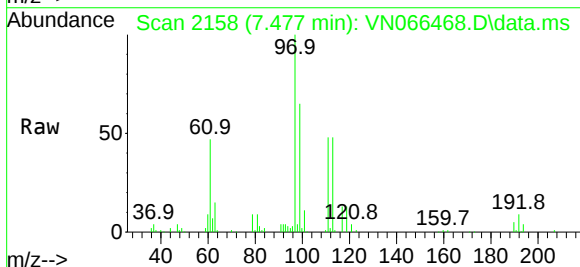
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01



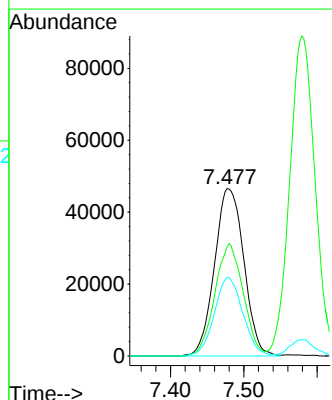
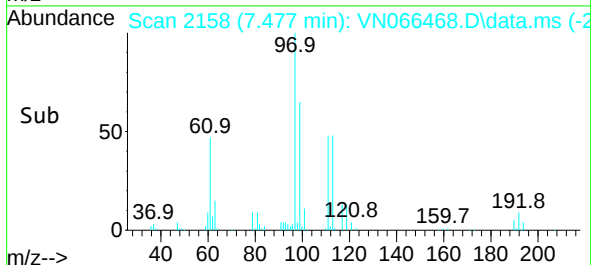
Tgt Ion: 56 Resp: 125406
Ion Ratio Lower Upper
56 100
69 35.4 26.6 40.0
84 85.6 68.7 103.1

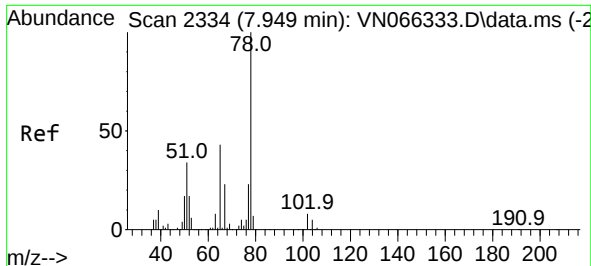


#32
1,1,1-Trichloroethane
Concen: 18.19 ug/l
RT: 7.477 min Scan# 2158
Delta R.T. -0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24



Tgt Ion: 97 Resp: 129573
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 45.4 36.9 55.3

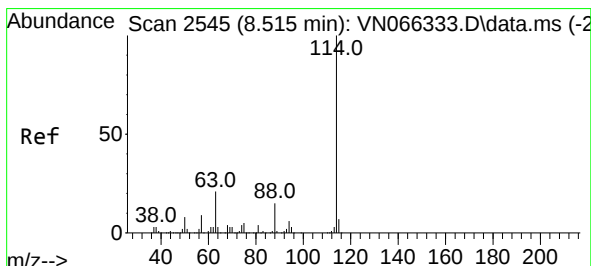
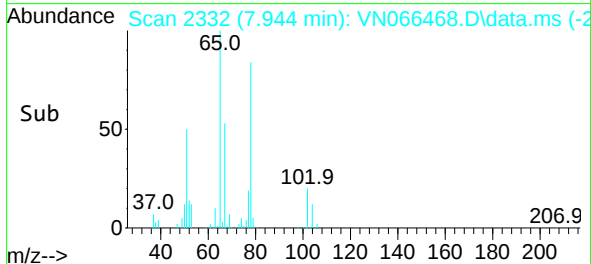
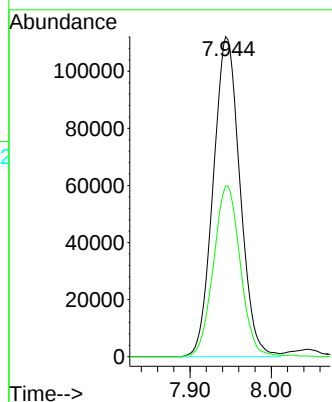
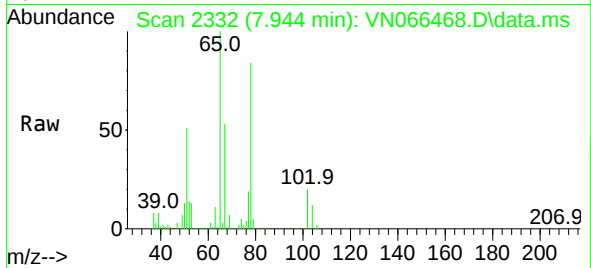




#33
 1,2-Dichloroethane-d4
 Concen: 46.34 ug/l
 RT: 7.944 min Scan# 2332
 Delta R.T. -0.000 min
 Lab File: VN066468.D
 Acq: 2 Apr 2021 15:24

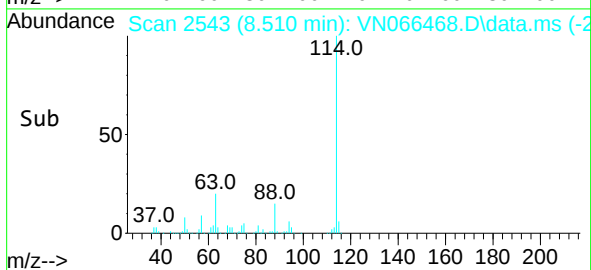
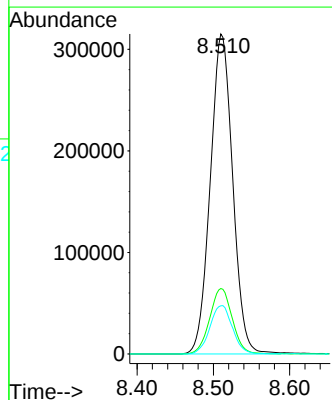
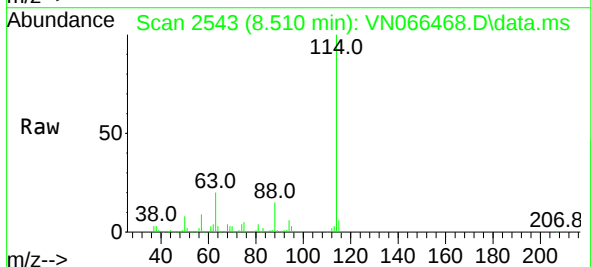
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0402MBS01

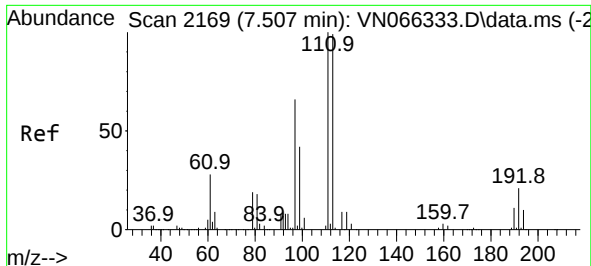
Tgt Ion: 65 Resp: 255952
 Ion Ratio Lower Upper
 65 100
 67 53.7 0.0 105.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.510 min Scan# 2543
 Delta R.T. -0.000 min
 Lab File: VN066468.D
 Acq: 2 Apr 2021 15:24

Tgt Ion: 114 Resp: 642847
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 42.0
 88 15.1 0.0 31.0

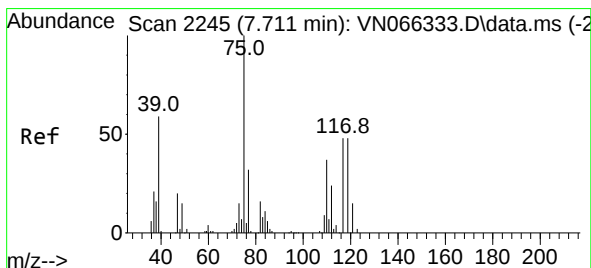
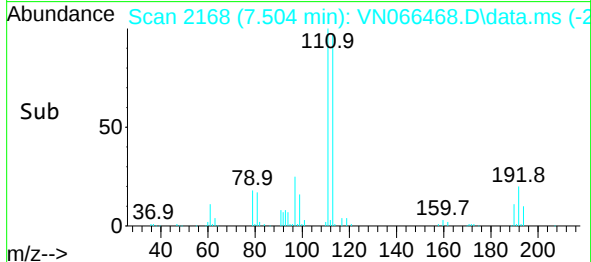
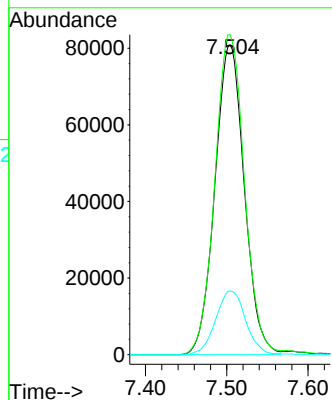
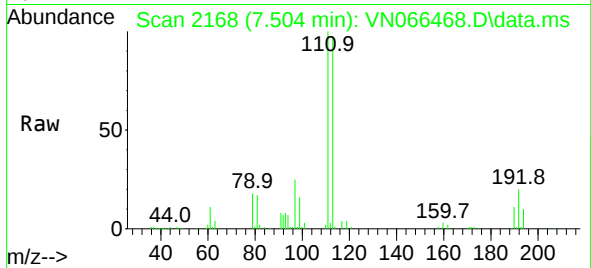




#35
Dibromofluoromethane
Concen: 47.68 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

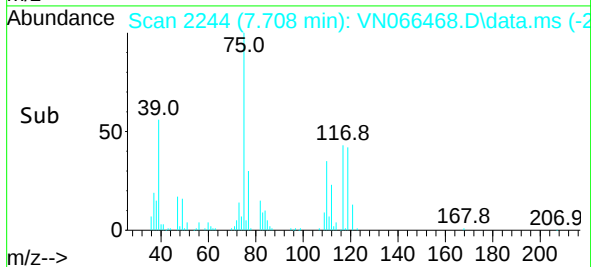
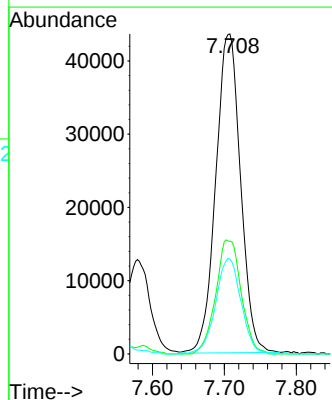
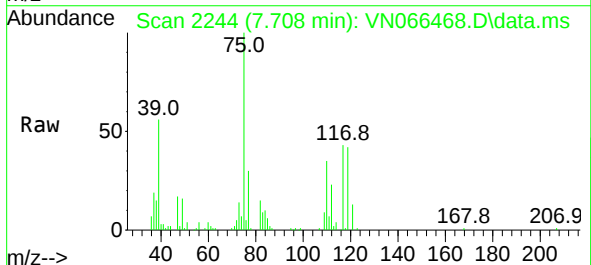
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

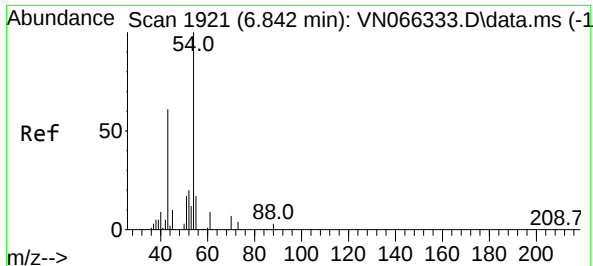
Tgt Ion:113 Resp: 203178
Ion Ratio Lower Upper
113 100
111 104.9 81.8 122.8
192 21.0 17.1 25.7



#36
1,1-Dichloropropene
Concen: 17.24 ug/l
RT: 7.708 min Scan# 2244
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 75 Resp: 104117
Ion Ratio Lower Upper
75 100
110 36.8 18.1 54.3
77 30.7 25.0 37.4





#37

Ethyl Acetate

Concen: 19.51 ug/l

RT: 6.842 min Scan# 1921

Delta R.T. 0.008 min

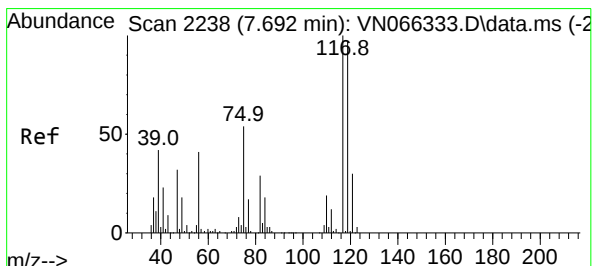
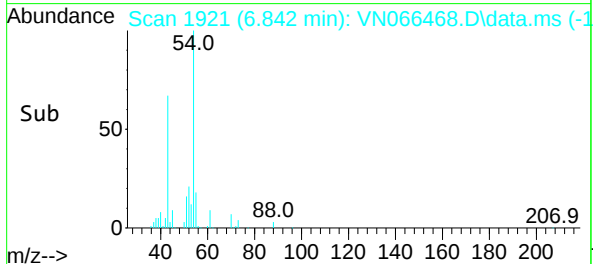
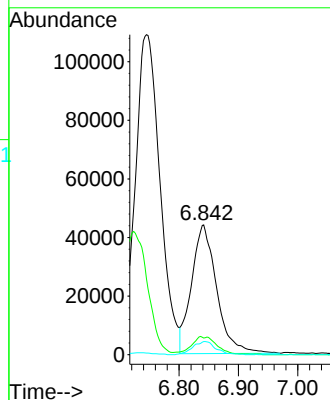
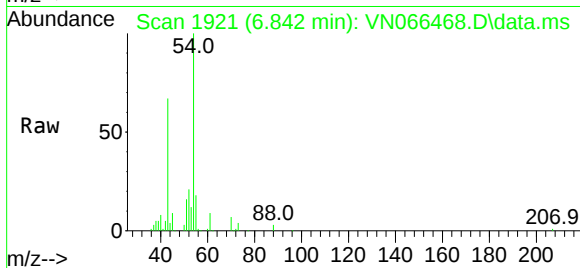
Lab File: VN066468.D

Acq: 2 Apr 2021 15:24

Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

Tgt Ion: 43 Resp: 129703

Ion	Ratio	Lower	Upper
43	100		
61	5.2	11.1	16.7#
70	9.4	8.0	12.0



#38

Carbon Tetrachloride

Concen: 17.83 ug/l

RT: 7.684 min Scan# 2235

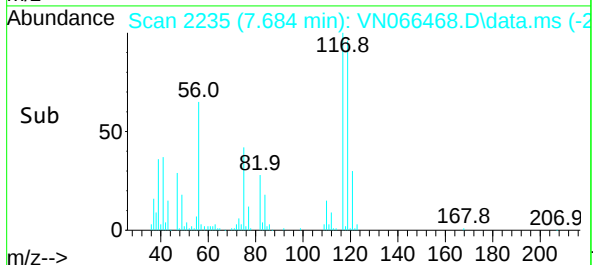
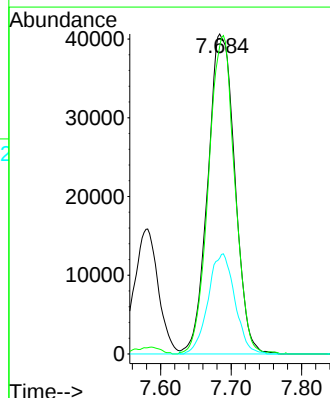
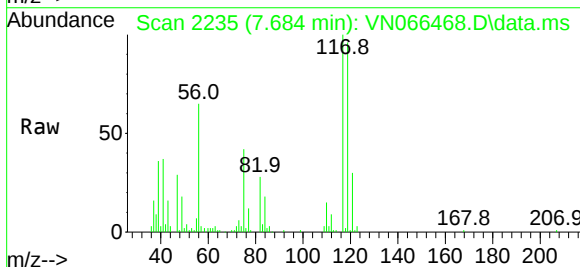
Delta R.T. -0.000 min

Lab File: VN066468.D

Acq: 2 Apr 2021 15:24

Tgt Ion: 117 Resp: 108272

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.2	115.8
121	30.0	24.2	36.4

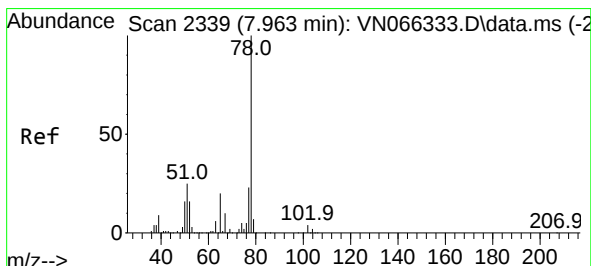
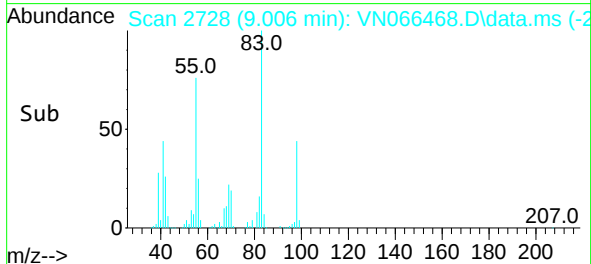
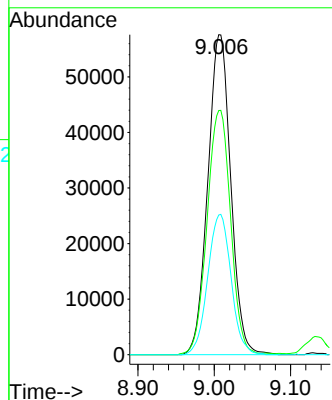
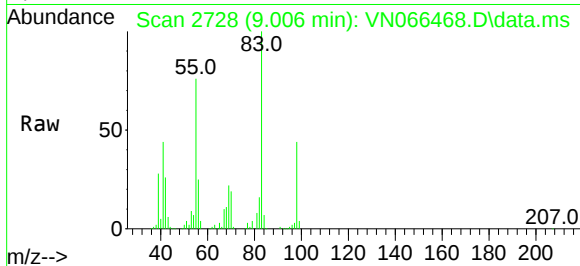




#39
Methylcyclohexane
Concen: 16.36 ug/l
RT: 9.006 min Scan# 2728
Delta R.T. -0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

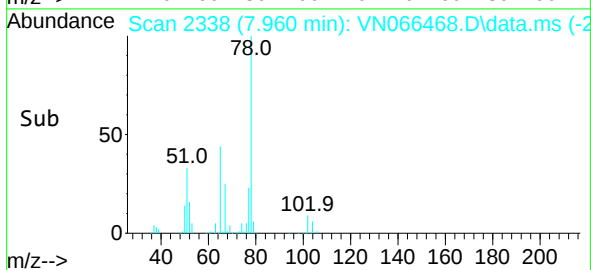
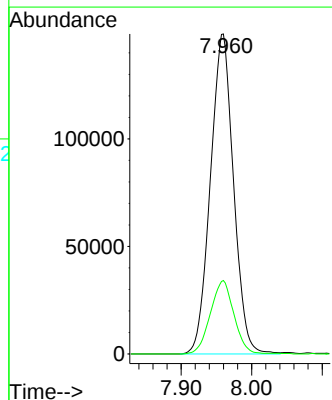
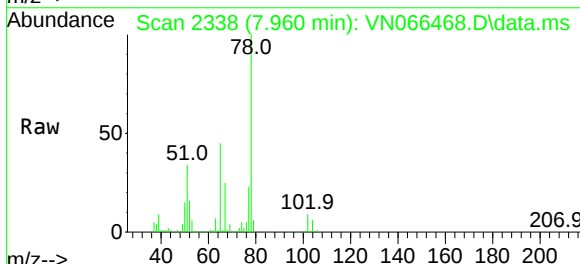
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

Tgt Ion: 83 Resp: 120450
Ion Ratio Lower Upper
83 100
55 76.0 62.3 93.5
98 43.7 35.6 53.4



#40
Benzene
Concen: 18.57 ug/l
RT: 7.960 min Scan# 2338
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 78 Resp: 338764
Ion Ratio Lower Upper
78 100
77 23.0 18.7 28.1

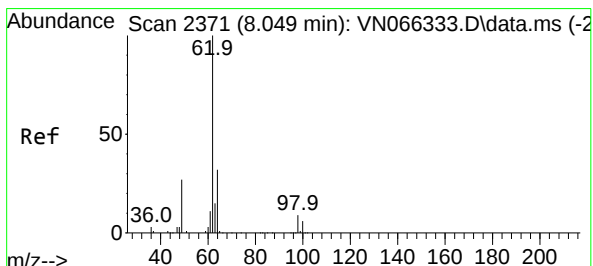
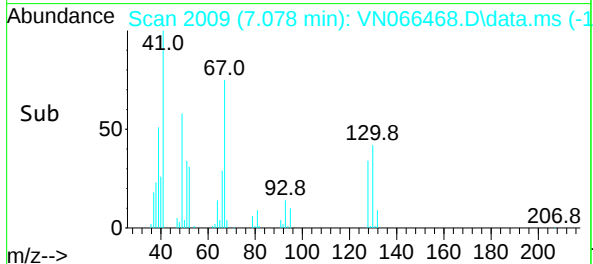
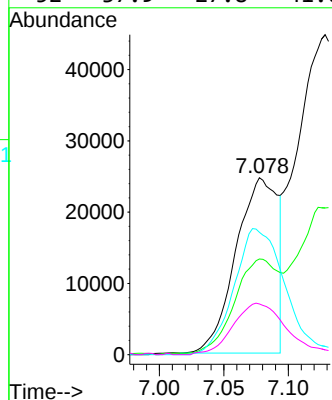
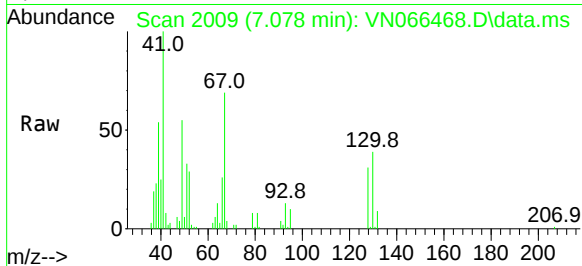




#41
Methacrylonitrile
Concen: 16.81 ug/l
RT: 7.078 min Scan# 2009
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

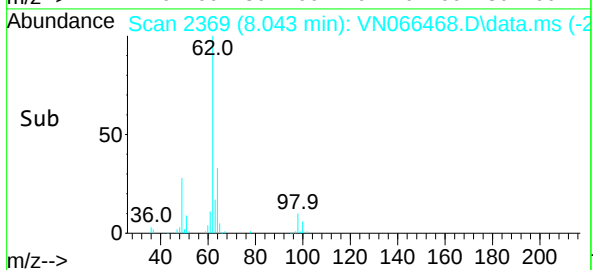
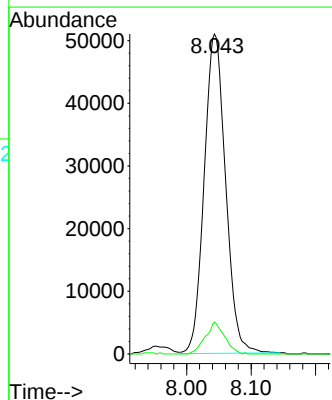
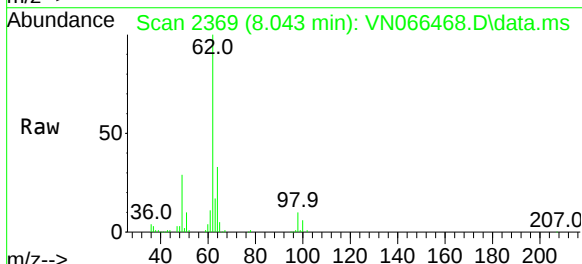
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

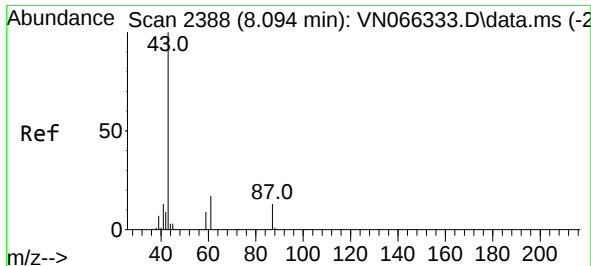
Tgt Ion:	41	Resp:	55434
Ion	Ratio	Lower	Upper
41	100		
39	59.9	51.7	77.5
67	89.1	68.5	102.7
52	37.9	27.8	41.6



#42
1,2-Dichloroethane
Concen: 18.01 ug/l
RT: 8.043 min Scan# 2369
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion:	62	Resp:	117697
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	17.6

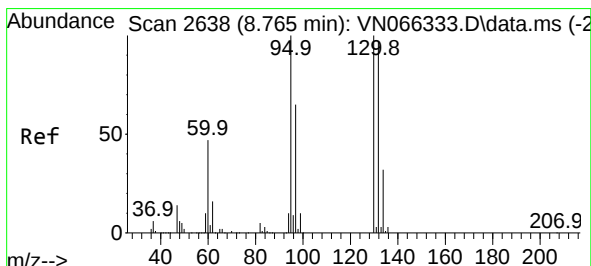
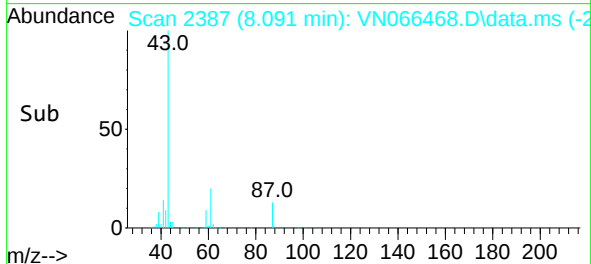
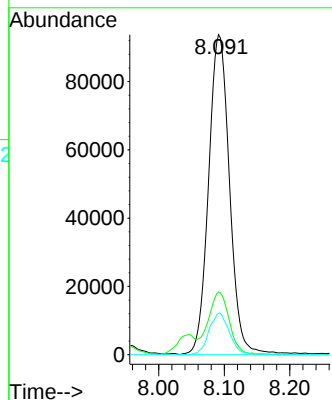
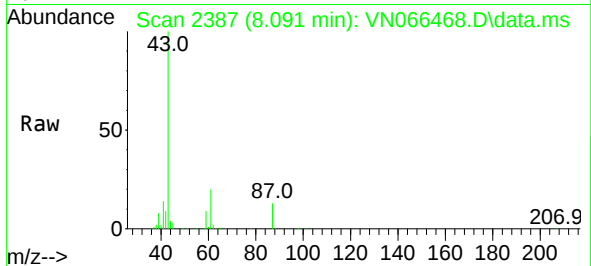




#43
Isopropyl Acetate
Concen: 18.31 ug/l
RT: 8.091 min Scan# 2387
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

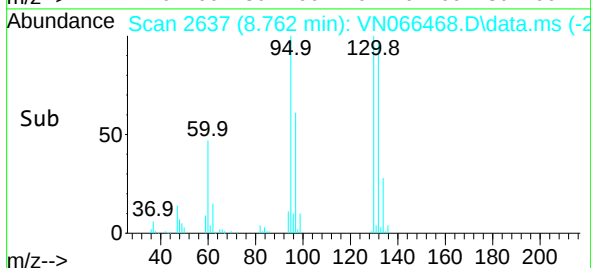
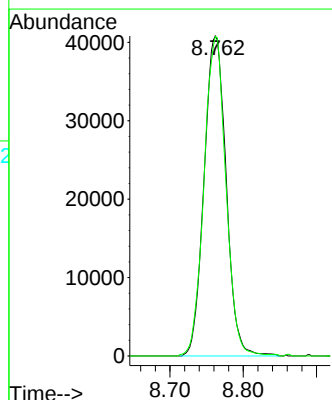
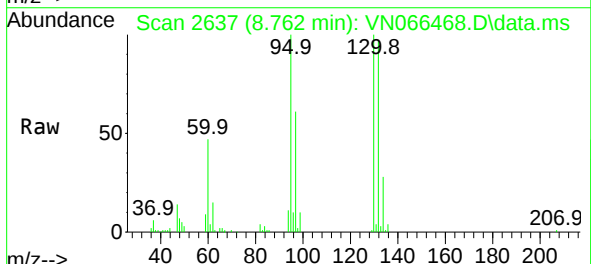
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

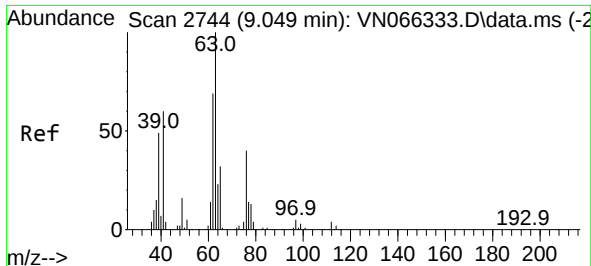
Tgt Ion: 43 Resp: 207980
Ion Ratio Lower Upper
43 100
61 19.0 15.5 23.3
87 12.6 10.5 15.7



#44
Trichloroethene
Concen: 17.82 ug/l
RT: 8.762 min Scan# 2637
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion:130 Resp: 85487
Ion Ratio Lower Upper
130 100
95 99.8 0.0 200.6

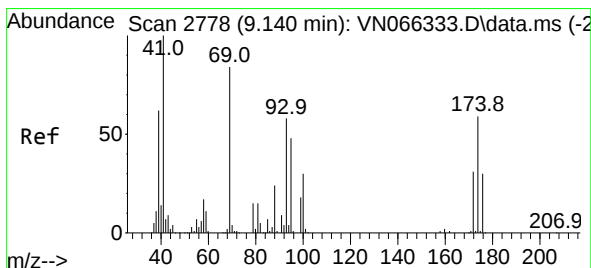
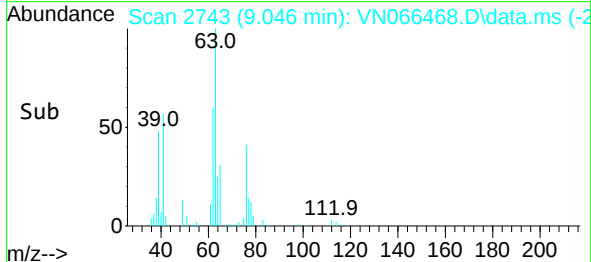
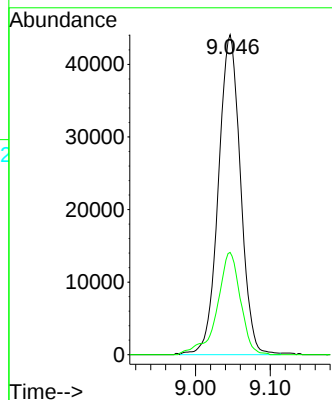
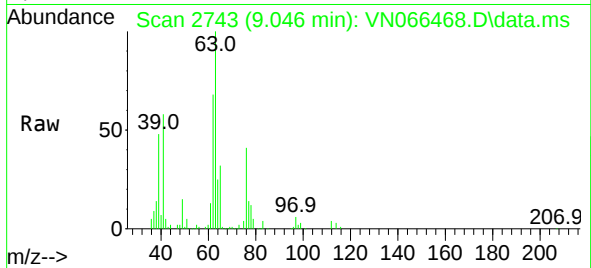




#45
1,2-Dichloropropane
Concen: 18.61 ug/l
RT: 9.046 min Scan# 2743
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

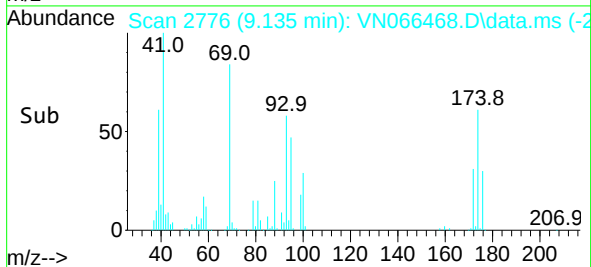
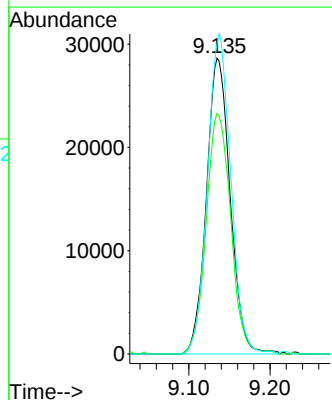
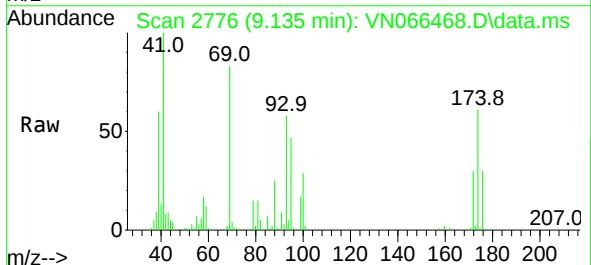
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

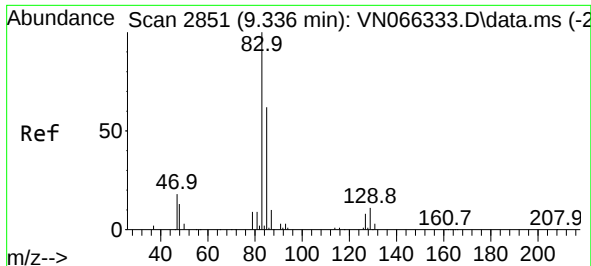
Tgt Ion: 63 Resp: 90424
Ion Ratio Lower Upper
63 100
65 31.9 25.5 38.3



#46
Dibromomethane
Concen: 18.34 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 93 Resp: 58415
Ion Ratio Lower Upper
93 100
95 83.7 66.8 100.2
174 105.2 83.2 124.8

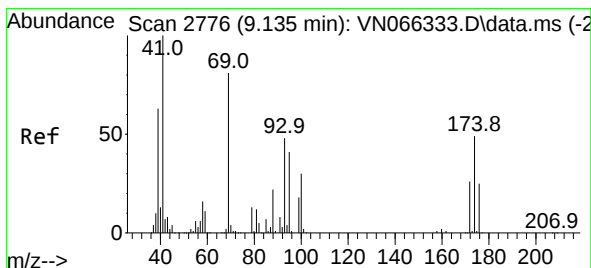
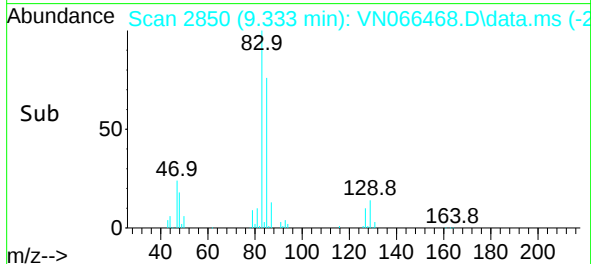
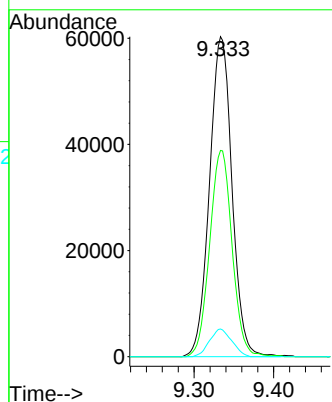
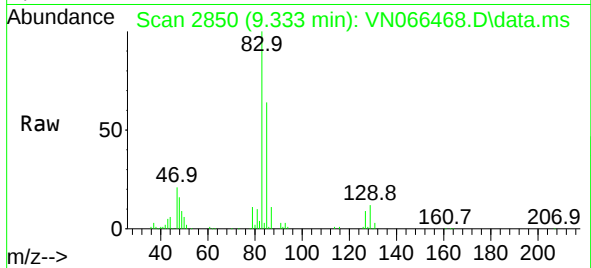




#47
Bromodichloromethane
Concen: 18.04 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

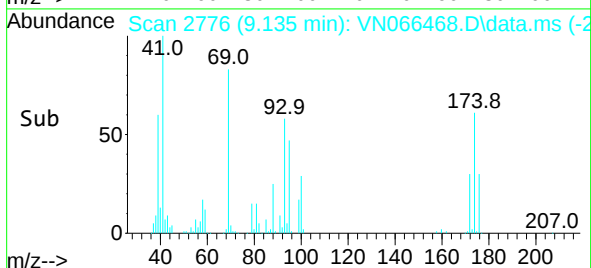
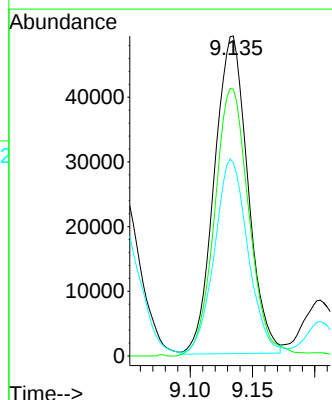
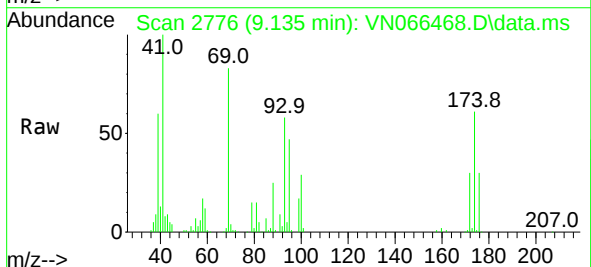
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

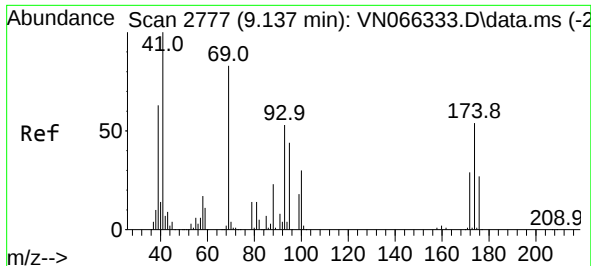
Tgt Ion: 83 Resp: 118649
Ion Ratio Lower Upper
83 100
85 64.5 49.4 74.2
127 8.7 6.7 10.1



#48
Methyl methacrylate
Concen: 17.01 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 41 Resp: 91934
Ion Ratio Lower Upper
41 100
69 86.4 66.2 99.4
39 61.6 51.5 77.3

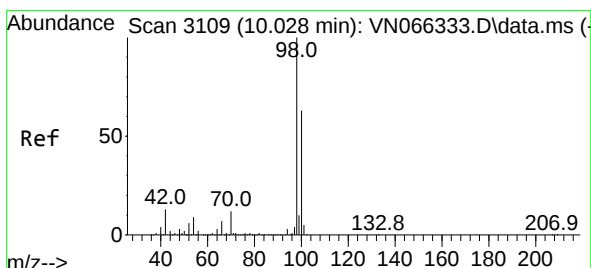
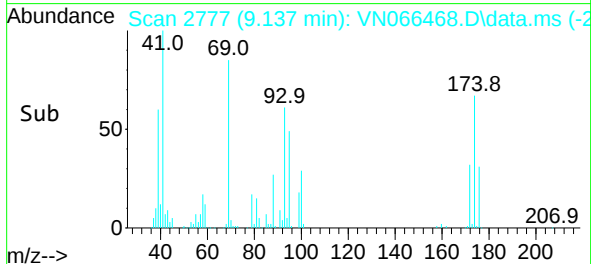
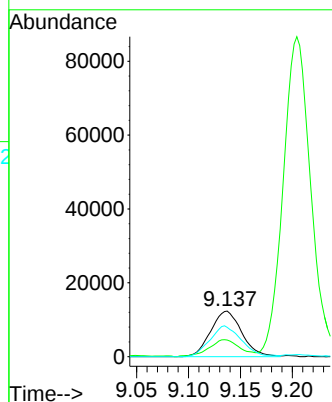
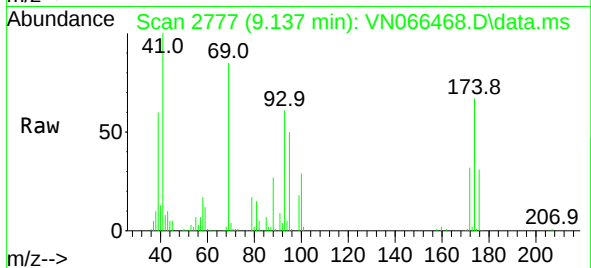




#49
1,4-Dioxane
Concen: 378.35 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. 0.005 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

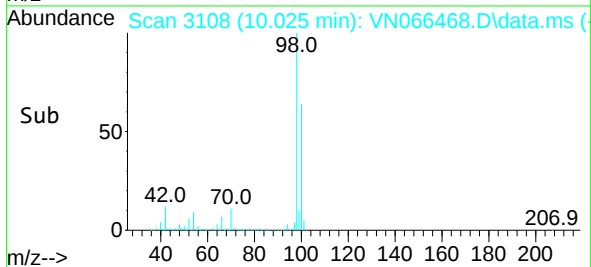
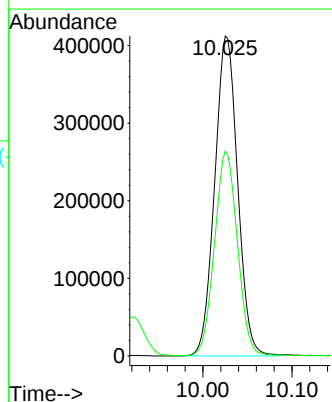
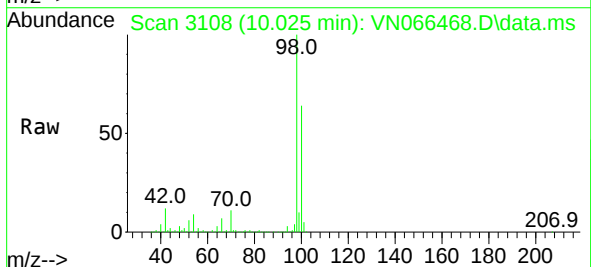
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

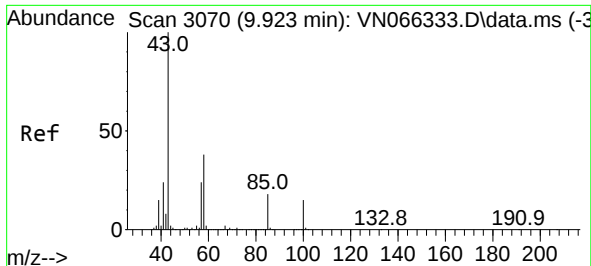
Tgt Ion: 88 Resp: 25707
Ion Ratio Lower Upper
88 100
43 37.1 28.2 42.4
58 68.4 56.6 84.8



#50
Toluene-d8
Concen: 45.71 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 98 Resp: 738859
Ion Ratio Lower Upper
98 100
100 63.9 50.5 75.7

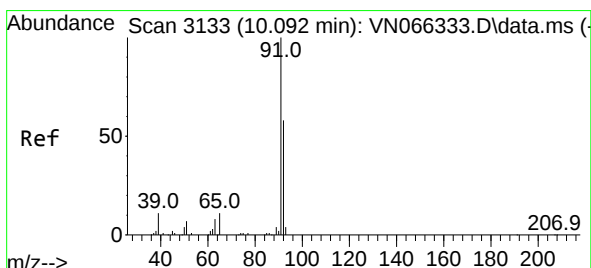
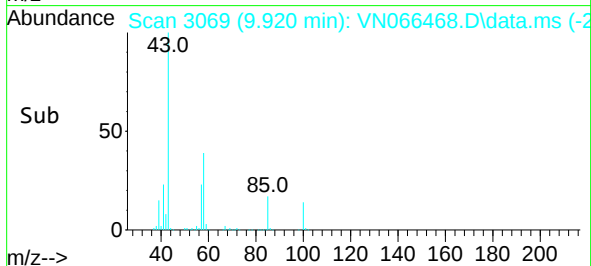
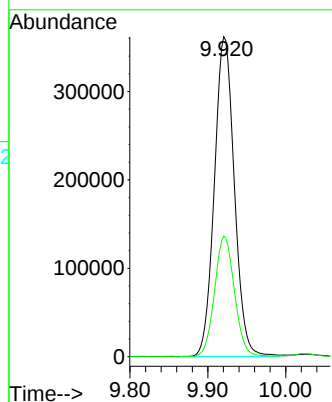
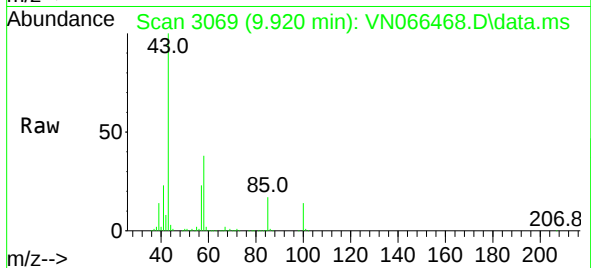




#51
4-Methyl-2-Pentanone
Concen: 96.89 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

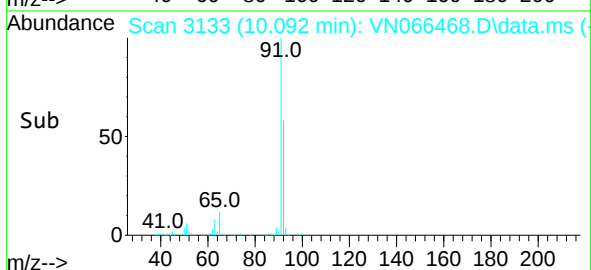
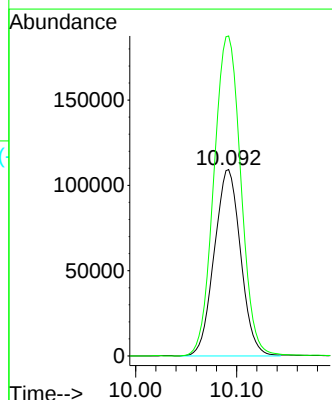
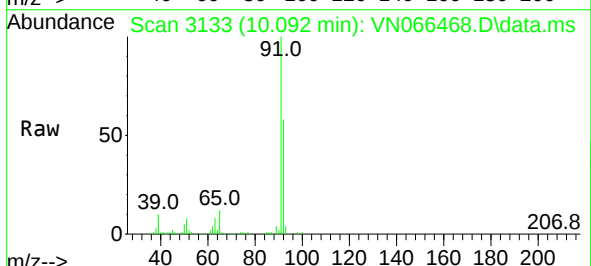
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

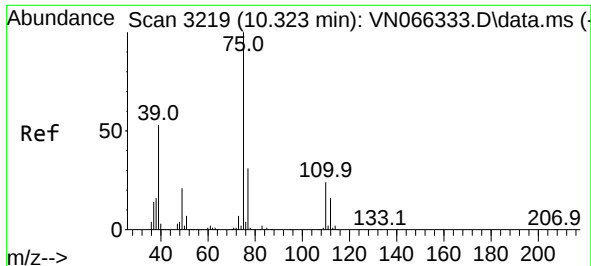
Tgt Ion: 43 Resp: 643338
Ion Ratio Lower Upper
43 100
58 37.7 30.8 46.2



#52
Toluene
Concen: 17.70 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 92 Resp: 198156
Ion Ratio Lower Upper
92 100
91 176.2 138.8 208.2

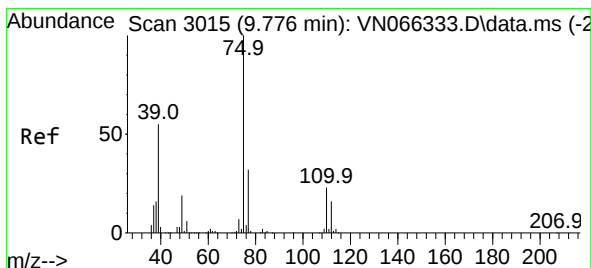
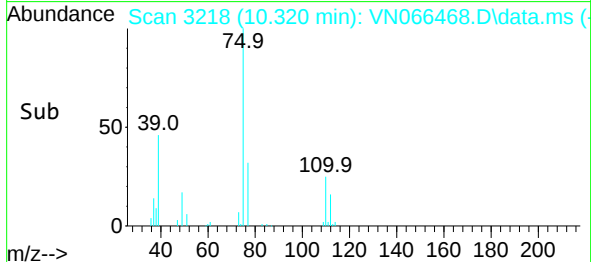
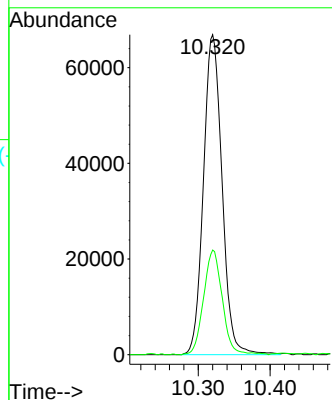
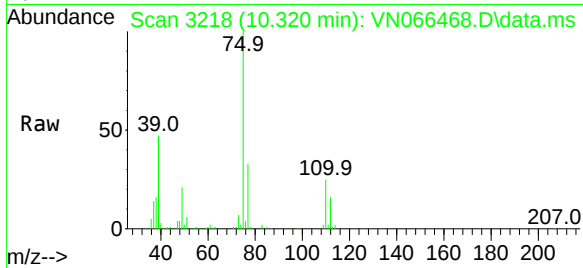




#53
t-1,3-Dichloropropene
Concen: 16.90 ug/l
RT: 10.320 min Scan# 3218
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

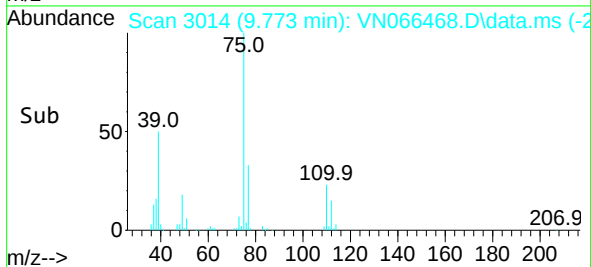
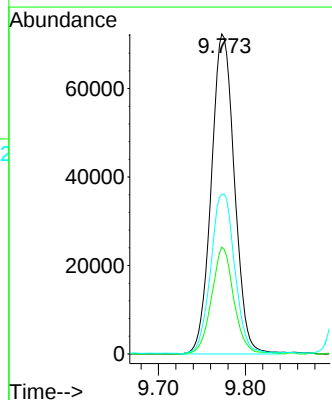
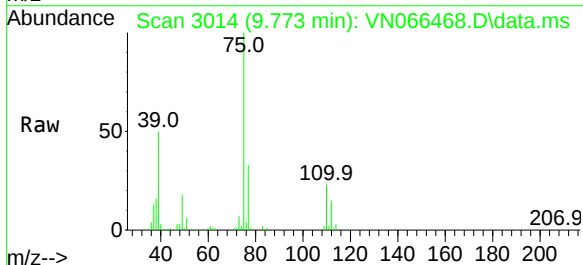
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

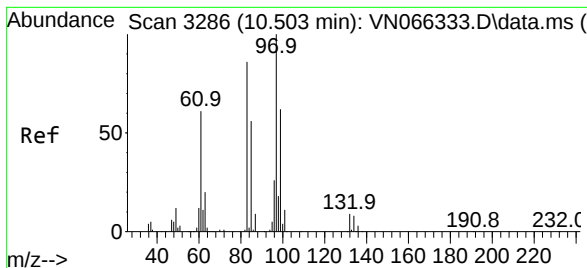
Tgt Ion: 75 Resp: 120767
Ion Ratio Lower Upper
75 100
77 32.7 25.0 37.6



#54
cis-1,3-Dichloropropene
Concen: 17.45 ug/l
RT: 9.773 min Scan# 3014
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 75 Resp: 133894
Ion Ratio Lower Upper
75 100
77 33.4 25.4 38.2
39 49.9 44.2 66.4



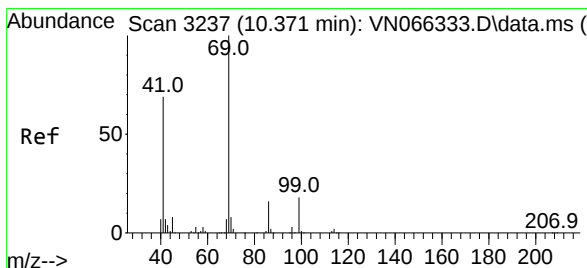
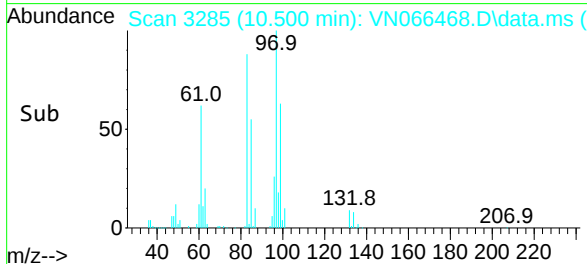
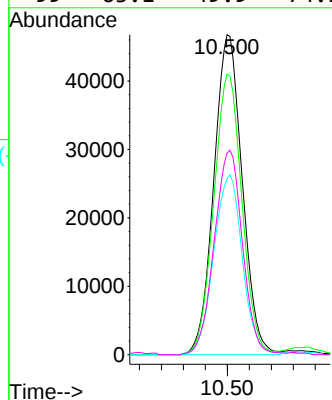
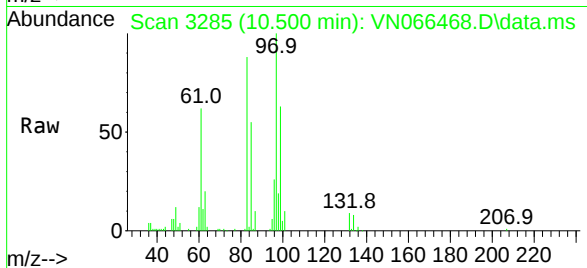


#55
1,1,2-Trichloroethane
Concen: 18.62 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

Tgt Ion: 97 Resp: 83827

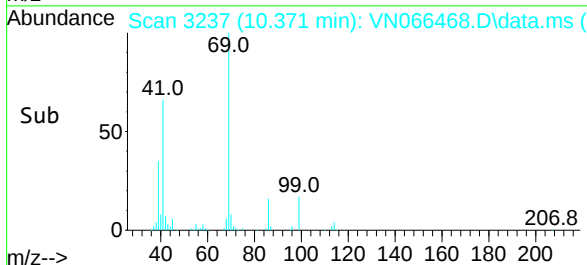
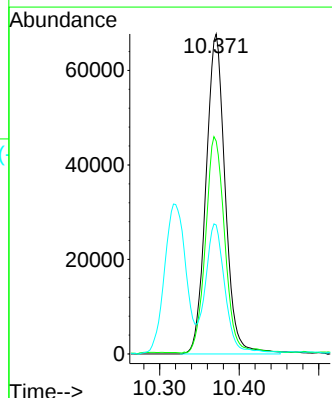
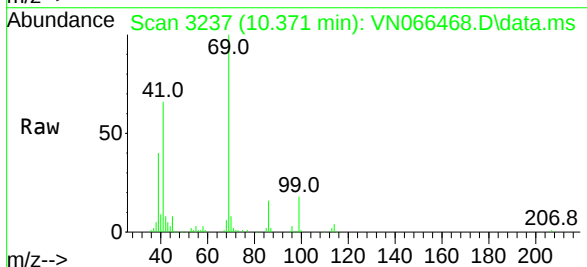
Ion	Ratio	Lower	Upper
97	100		
83	87.7	68.9	103.3
85	55.1	45.1	67.7
99	63.1	49.9	74.9

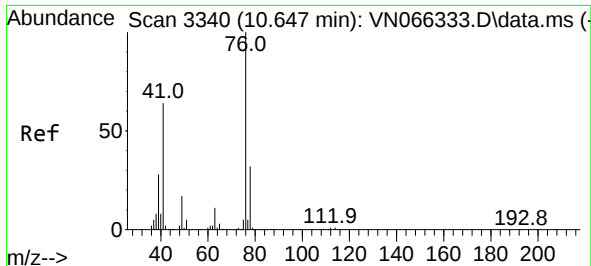


#56
Ethyl methacrylate
Concen: 16.48 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 69 Resp: 113775

Ion	Ratio	Lower	Upper
69	100		
41	67.0	55.3	82.9
39	38.5	33.8	50.6

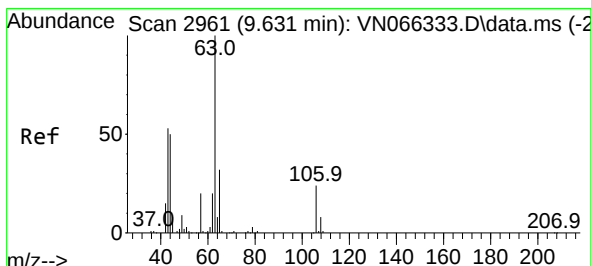
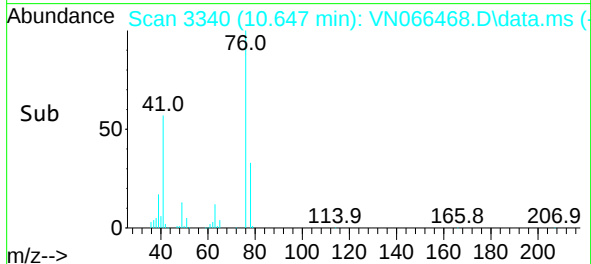
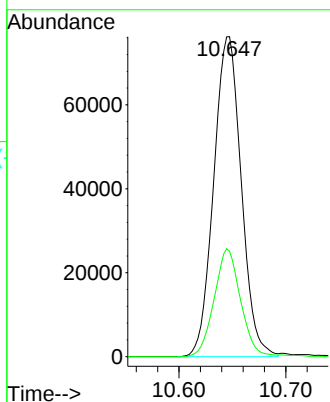
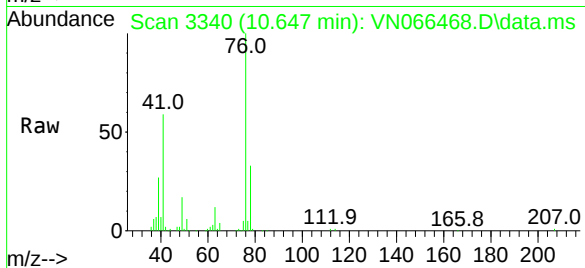




#57
1,3-Dichloropropane
Concen: 18.30 ug/l
RT: 10.647 min Scan# 3340
Delta R.T. 0.005 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

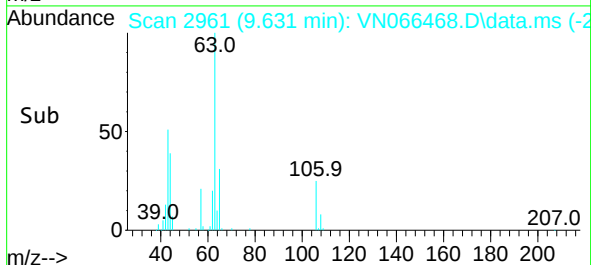
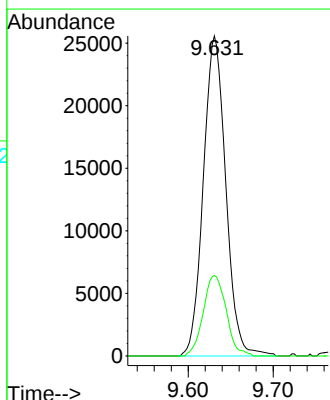
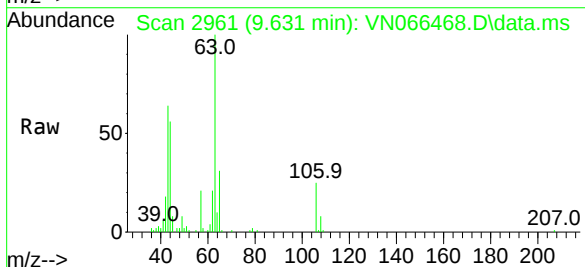
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

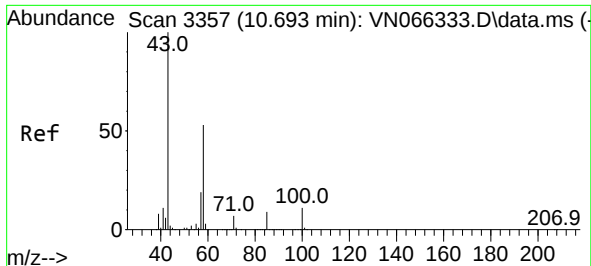
Tgt Ion: 76 Resp: 136677
Ion Ratio Lower Upper
76 100
78 32.2 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 81.02 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 63 Resp: 46921
Ion Ratio Lower Upper
63 100
106 25.7 21.0 31.4

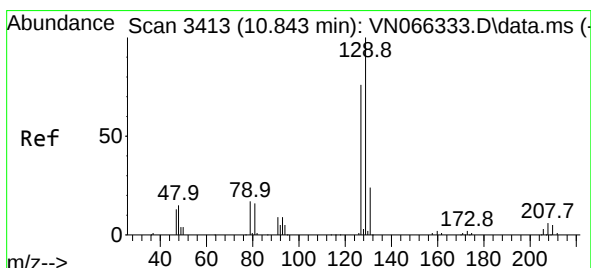
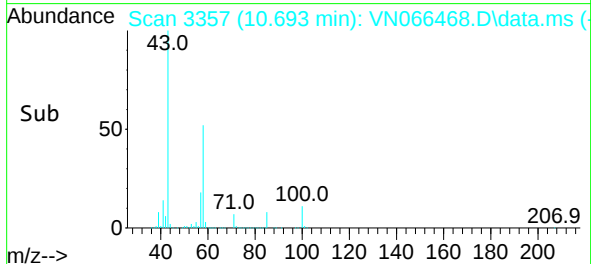
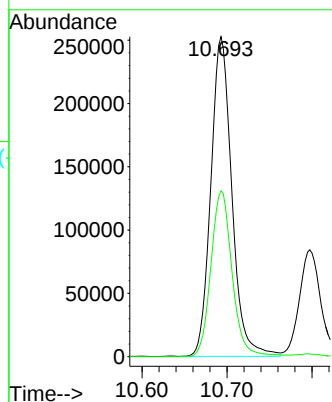
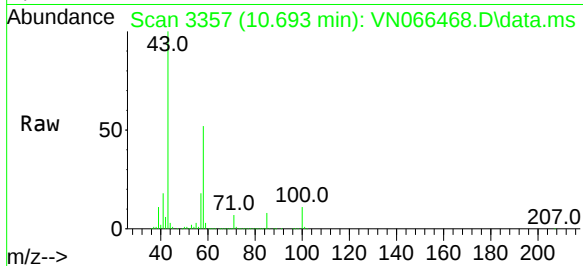




#59
2-Hexanone
Concen: 93.17 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

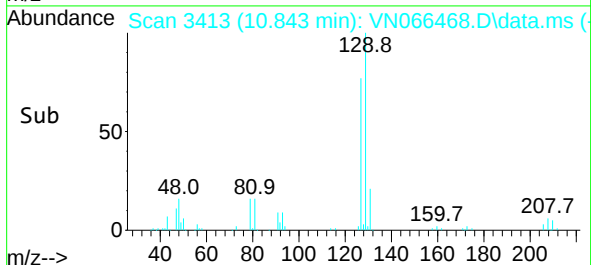
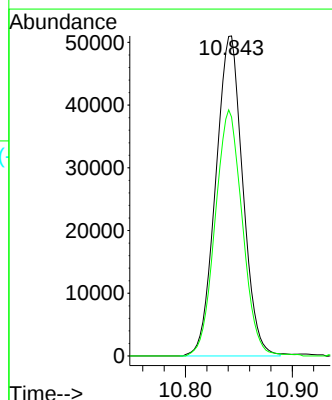
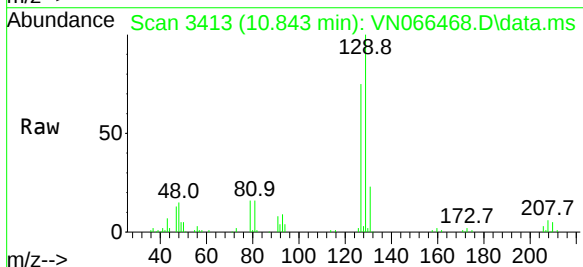
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

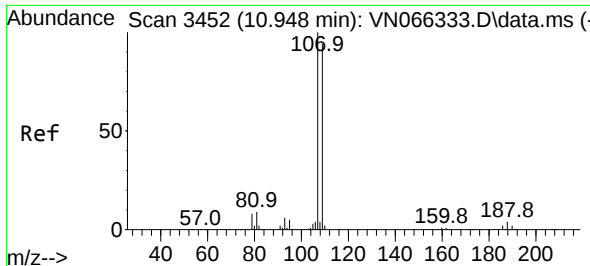
Tgt Ion: 43 Resp: 433403
Ion Ratio Lower Upper
43 100
58 52.3 26.6 79.8



#60
Dibromochloromethane
Concen: 17.98 ug/l
RT: 10.843 min Scan# 3413
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 129 Resp: 89873
Ion Ratio Lower Upper
129 100
127 77.4 38.5 115.5

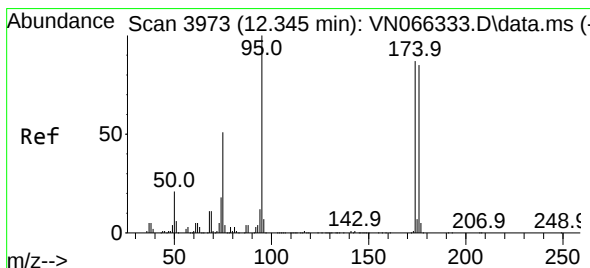
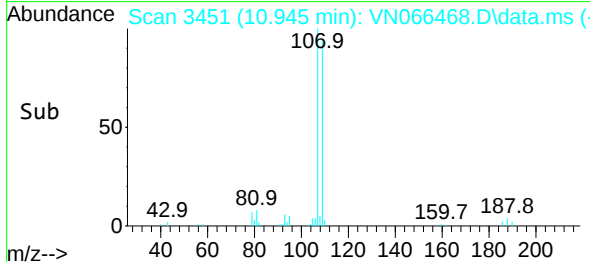
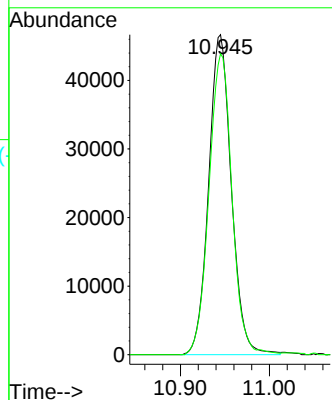
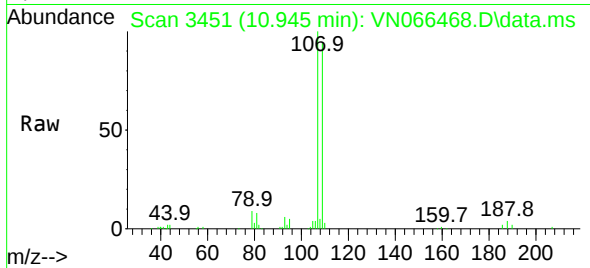




#61
1,2-Dibromoethane
Concen: 17.58 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

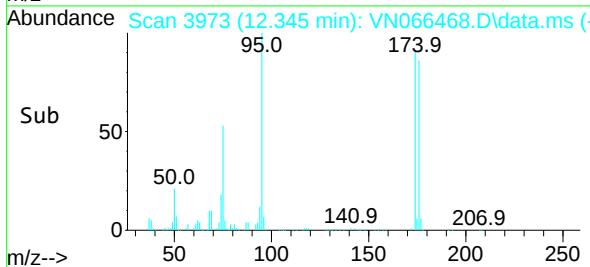
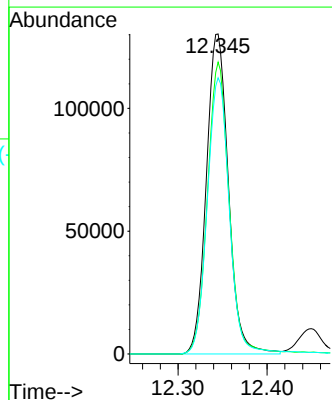
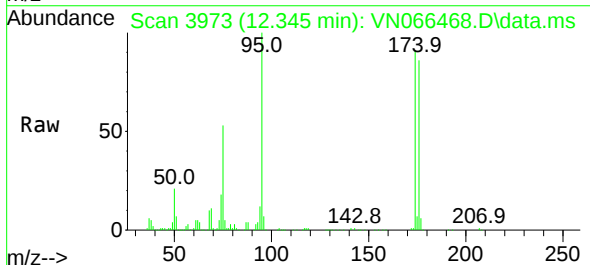
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

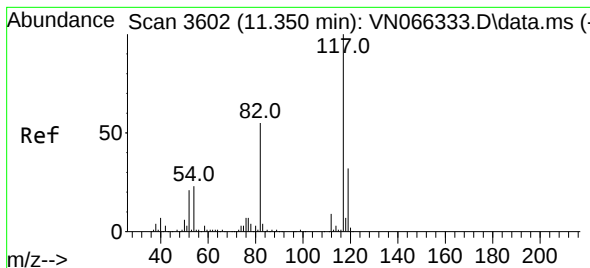
Tgt Ion:107 Resp: 82530
Ion Ratio Lower Upper
107 100
109 95.6 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 39.94 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 95 Resp: 224226
Ion Ratio Lower Upper
95 100
174 89.2 0.0 172.2
176 86.1 0.0 167.8

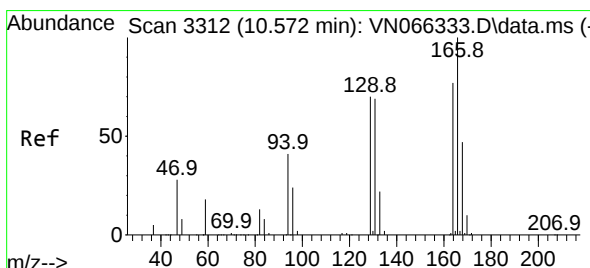
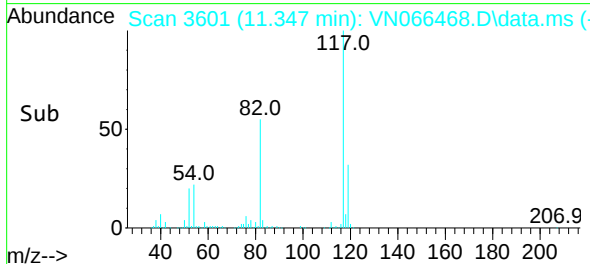
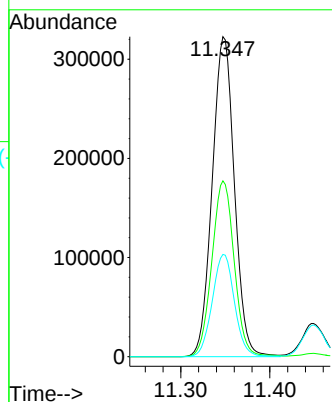
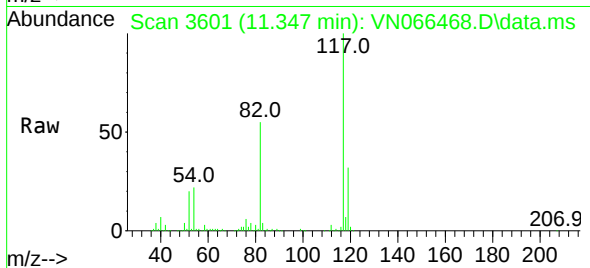




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

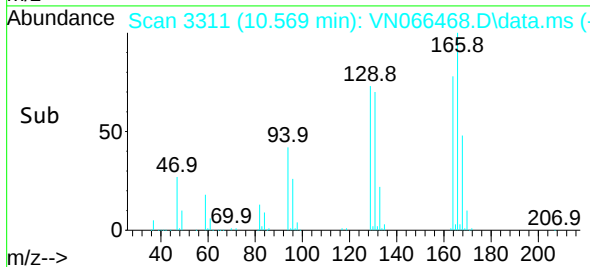
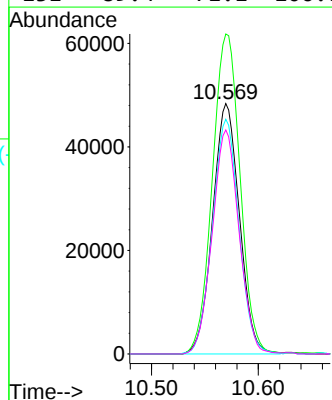
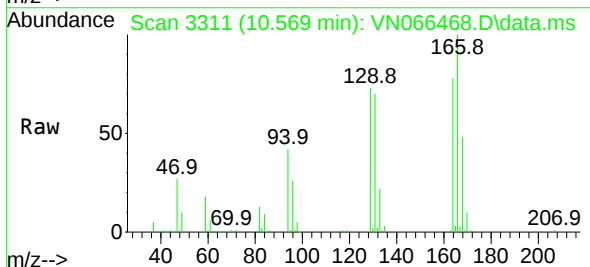
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

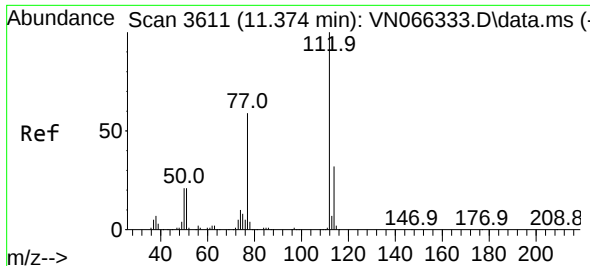
Tgt Ion:117 Resp: 558296
Ion Ratio Lower Upper
117 100
82 54.9 44.2 66.4
119 32.0 25.8 38.6



#64
Tetrachloroethene
Concen: 17.75 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion:164 Resp: 84352
Ion Ratio Lower Upper
164 100
166 127.8 103.3 154.9
129 93.7 72.5 108.7
131 89.4 71.1 106.7

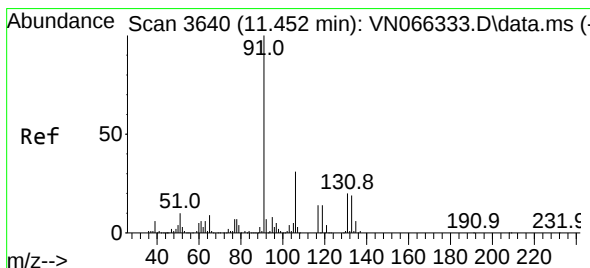
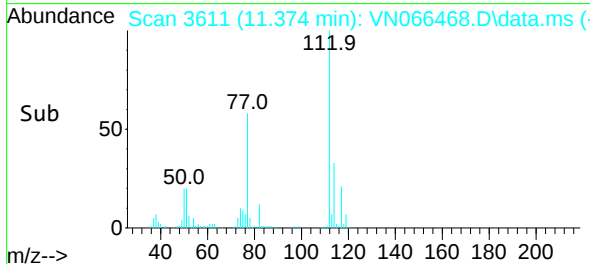
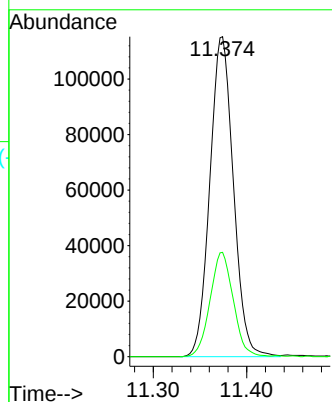
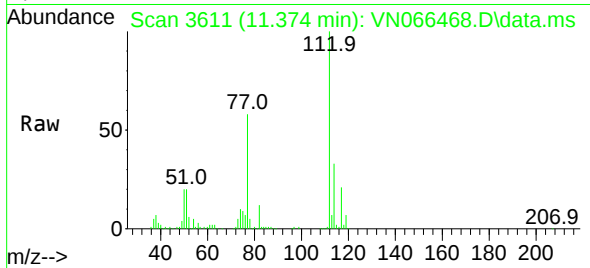




#65
Chlorobenzene
Concen: 18.14 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

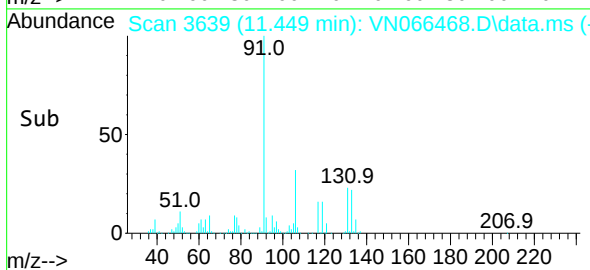
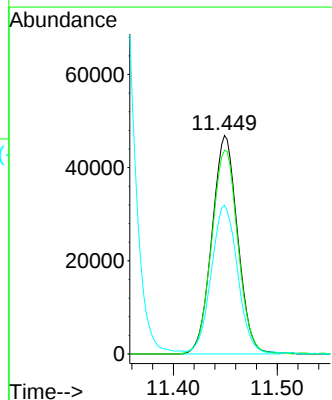
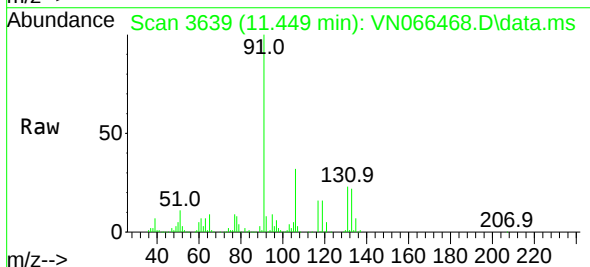
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

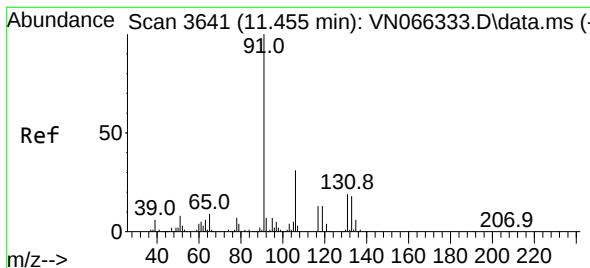
Tgt Ion:112 Resp: 201840
Ion Ratio Lower Upper
112 100
114 32.6 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 18.81 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion:131 Resp: 80608
Ion Ratio Lower Upper
131 100
133 95.5 47.6 142.8
119 68.0 33.6 100.6





#67

Ethyl Benzene

Concen: 17.12 ug/l

RT: 11.452 min Scan# 3640

Delta R.T. -0.000 min

Lab File: VN066468.D

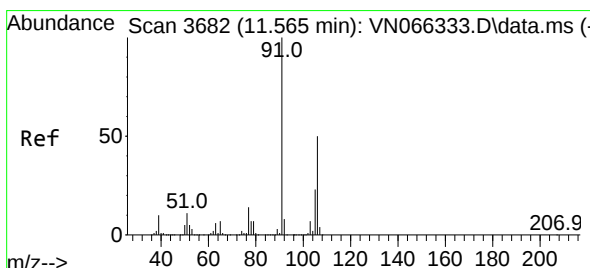
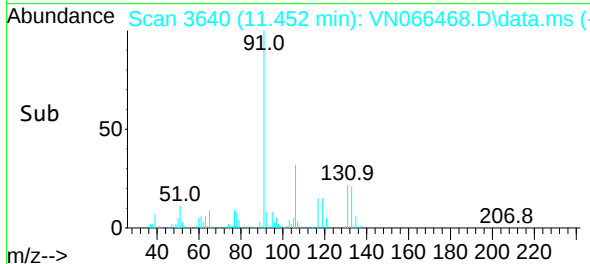
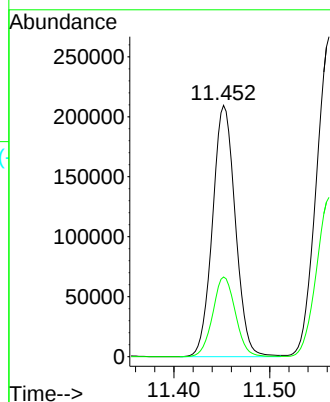
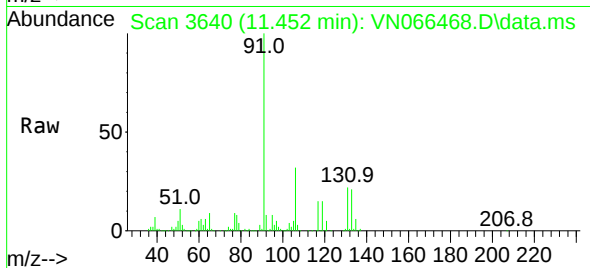
Acq: 2 Apr 2021 15:24

Tgt Ion: 91 Resp: 345941

Ion Ratio Lower Upper

91 100

106 31.7 24.7 37.1



#68

m/p-Xylenes

Concen: 33.61 ug/l

RT: 11.562 min Scan# 3681

Delta R.T. -0.000 min

Lab File: VN066468.D

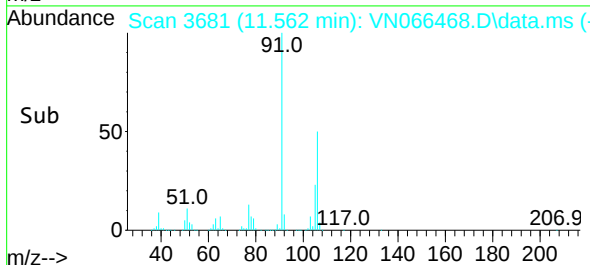
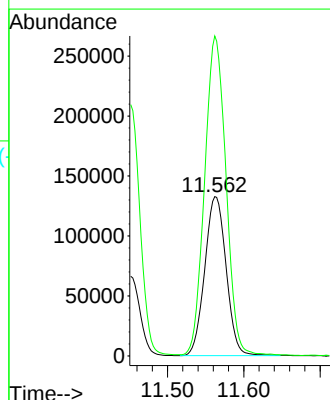
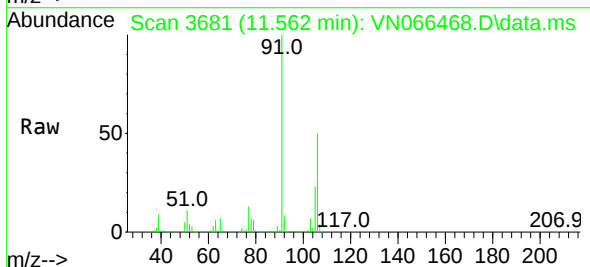
Acq: 2 Apr 2021 15:24

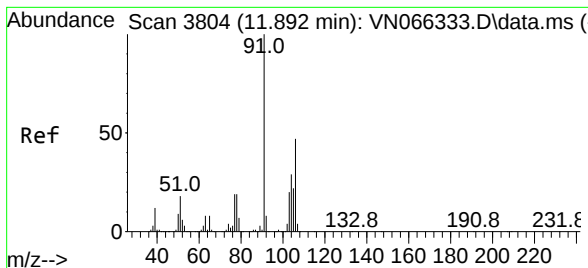
Tgt Ion:106 Resp: 258052

Ion Ratio Lower Upper

106 100

91 201.2 162.7 244.1

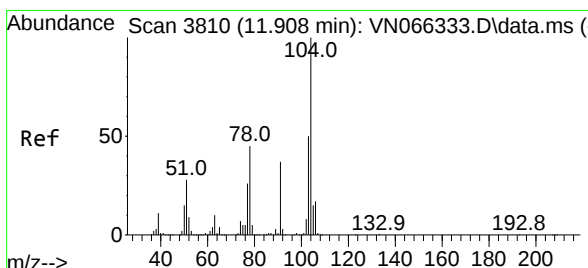
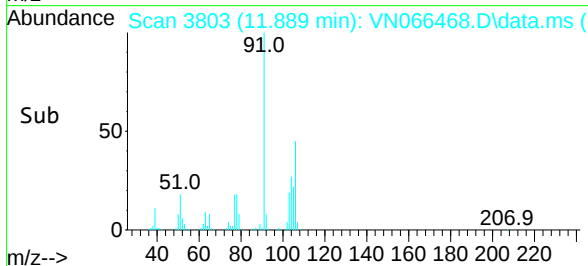
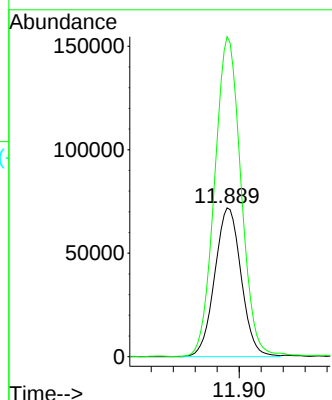
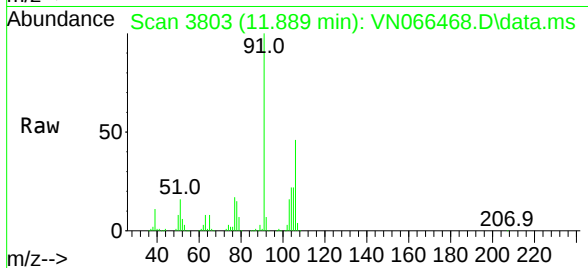




#69
o-Xylene
Concen: 16.19 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

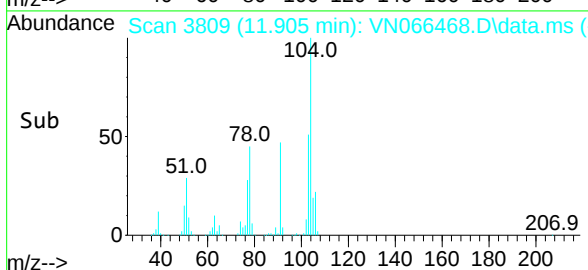
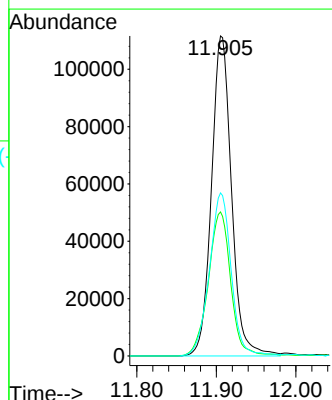
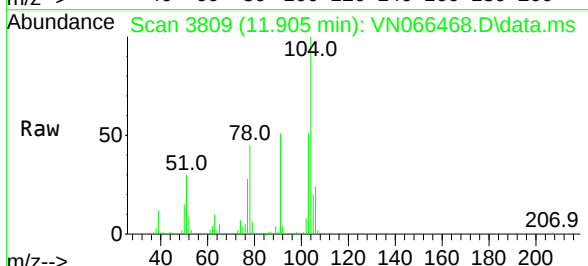
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

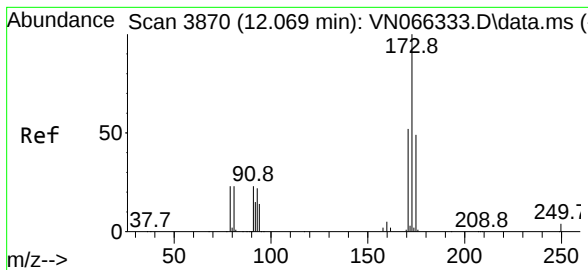
Tgt Ion:106 Resp: 119933
Ion Ratio Lower Upper
106 100
91 215.9 107.1 321.4



#70
Styrene
Concen: 16.29 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion:104 Resp: 195681
Ion Ratio Lower Upper
104 100
78 50.3 40.7 61.1
103 55.7 44.2 66.2

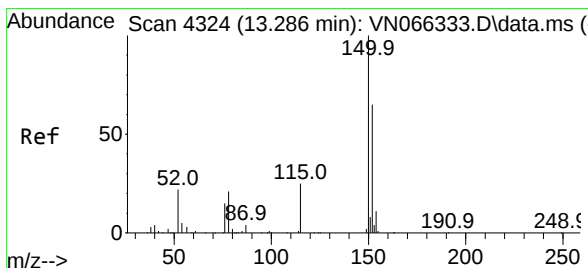
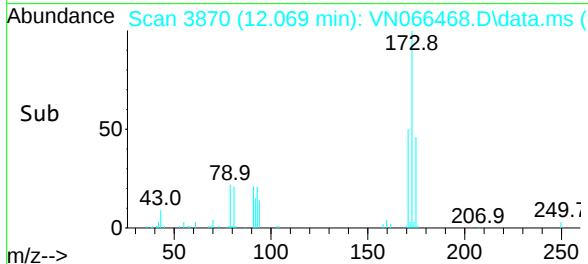
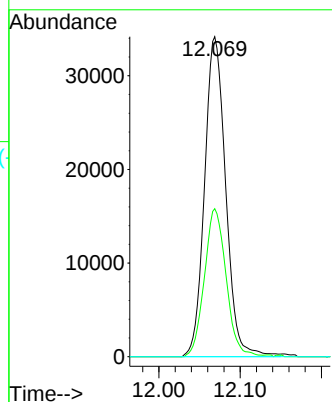
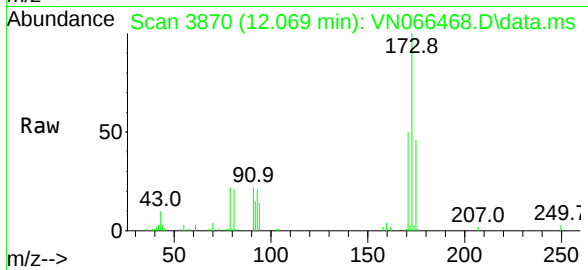




#71
Bromoform
Concen: 17.35 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

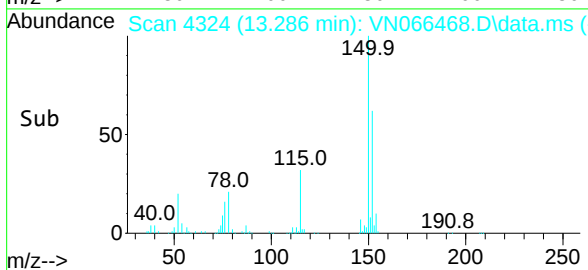
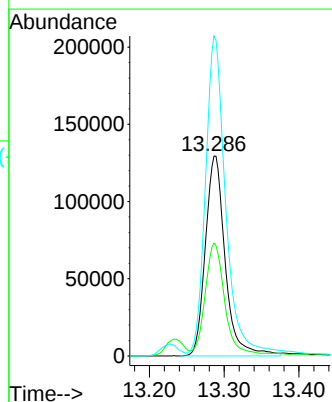
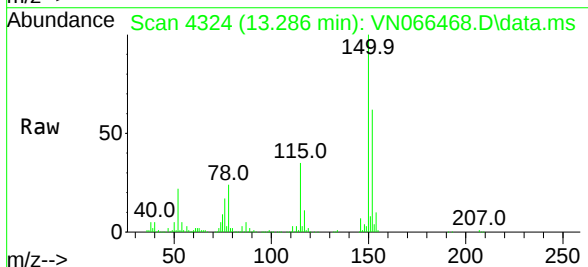
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

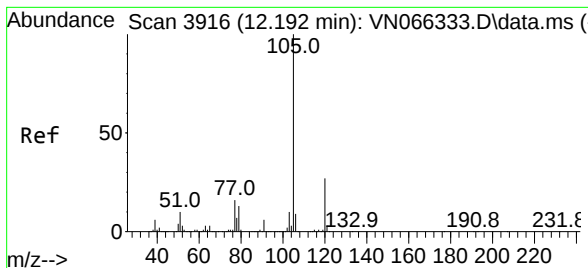
Tgt Ion:173 Resp: 61855
Ion Ratio Lower Upper
173 100
175 47.4 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion:152 Resp: 239323
Ion Ratio Lower Upper
152 100
115 54.7 27.8 83.4
150 162.0 0.0 348.4

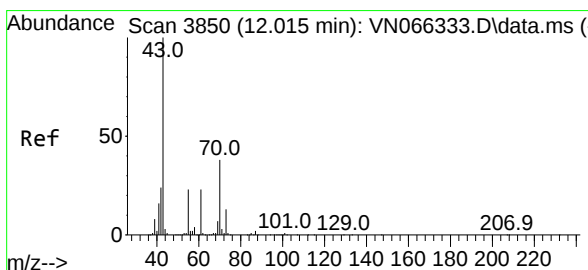
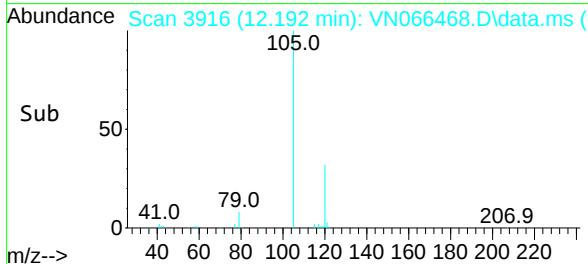
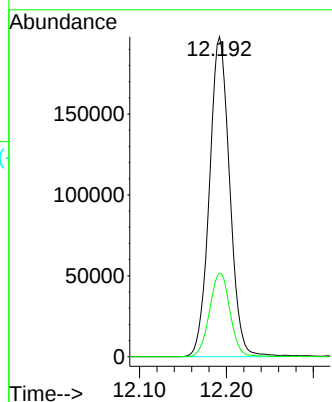
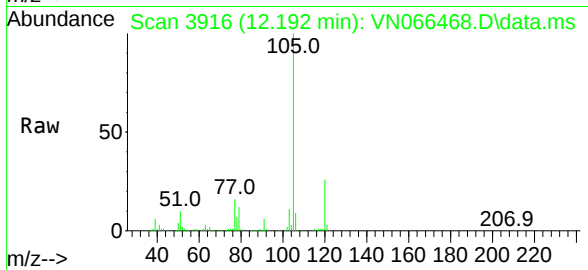




#73
Isopropylbenzene
Concen: 17.98 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

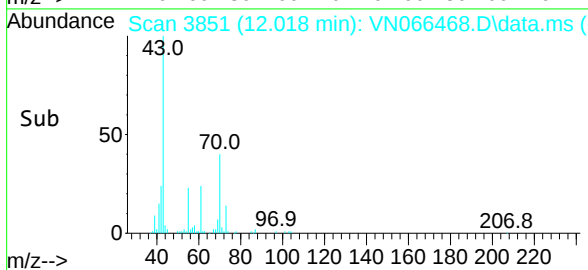
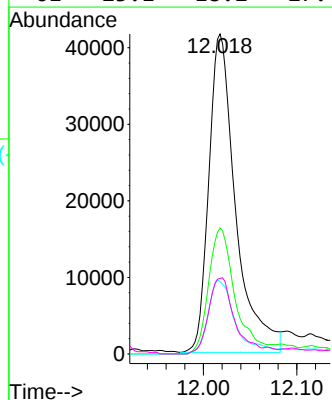
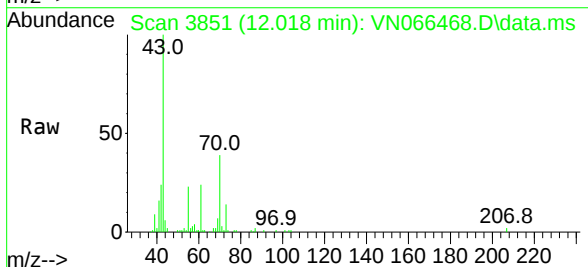
Instrument :
MSVOA_N
ClientSampleId :
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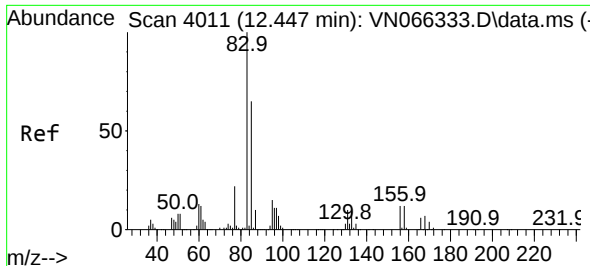
Tgt Ion:105 Resp: 320144
Ion Ratio Lower Upper
105 100
120 26.5 13.3 39.8



#74
N-ethyl acetate
Concen: 14.30 ug/l
RT: 12.018 min Scan# 3851
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 43 Resp: 83027
Ion Ratio Lower Upper
43 100
70 39.7 31.2 46.8
55 23.3 18.6 28.0
61 23.1 18.2 27.4

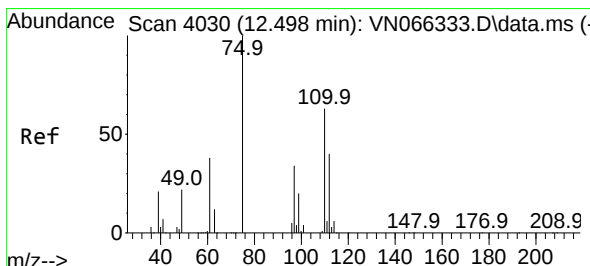
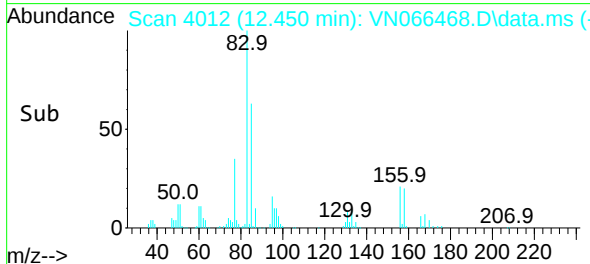
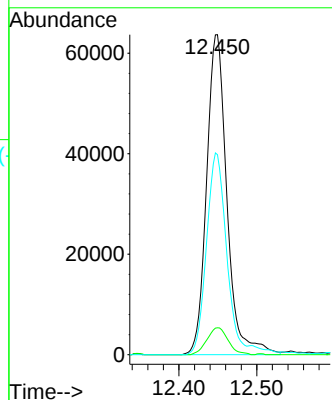
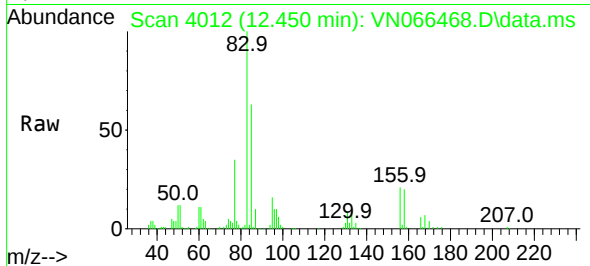




#75
1,1,2,2-Tetrachloroethane
Concen: 20.42 ug/l
RT: 12.450 min Scan# 4012
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

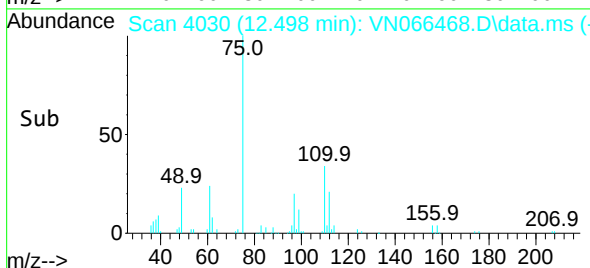
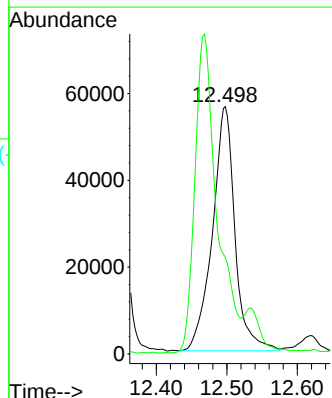
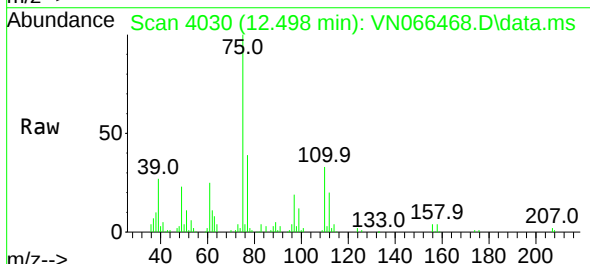
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

Tgt Ion: 83 Resp: 115755
Ion Ratio Lower Upper
83 100
131 8.8 5.0 15.0
85 61.6 33.8 101.3



#76
1,2,3-Trichloropropane
Concen: 23.78 ug/l
RT: 12.498 min Scan# 4030
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 75 Resp: 124866
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

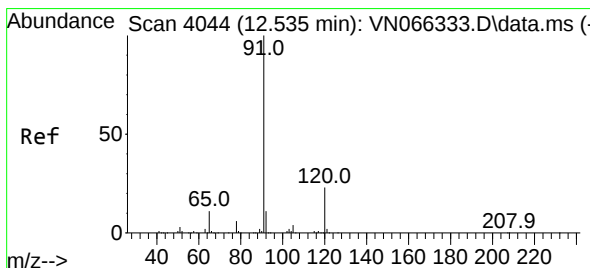
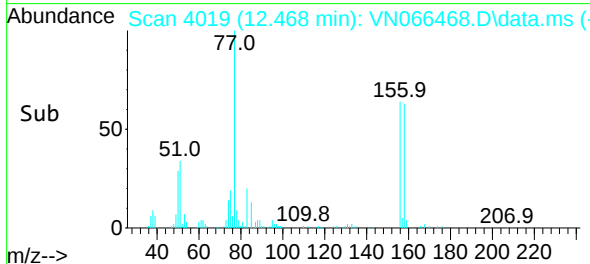
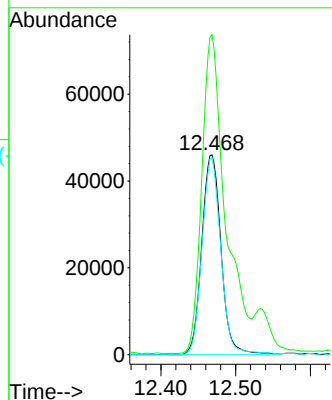
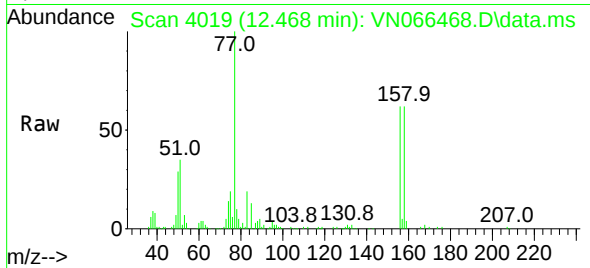




#77
Bromobenzene
Concen: 18.35 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

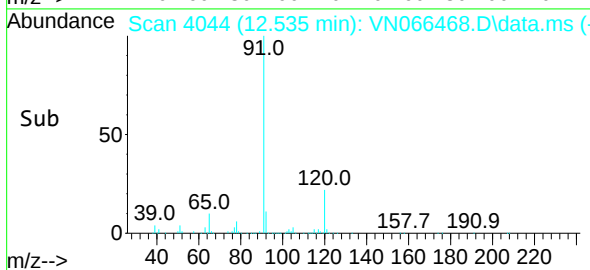
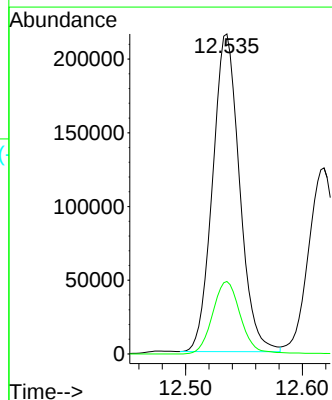
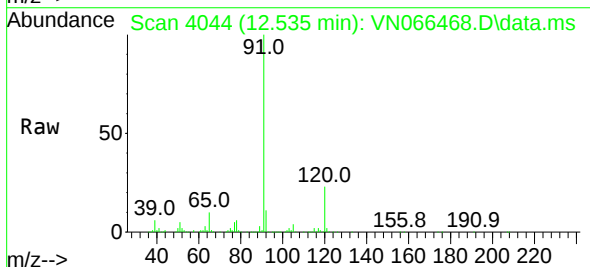
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

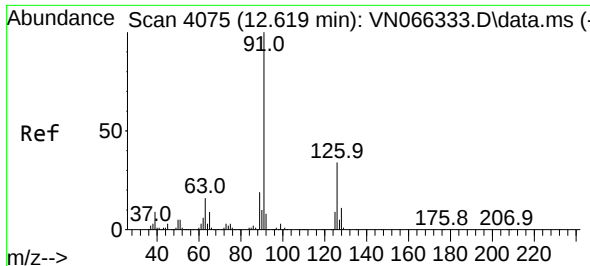
Tgt Ion:156 Resp: 82506
Ion Ratio Lower Upper
156 100
77 193.8 99.7 299.1
158 96.1 48.8 146.3



#78
n-propylbenzene
Concen: 17.87 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 91 Resp: 345884
Ion Ratio Lower Upper
91 100
120 23.8 11.7 35.1

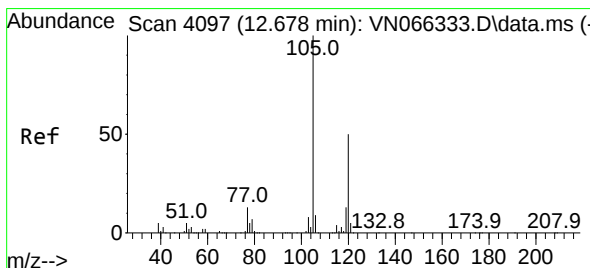
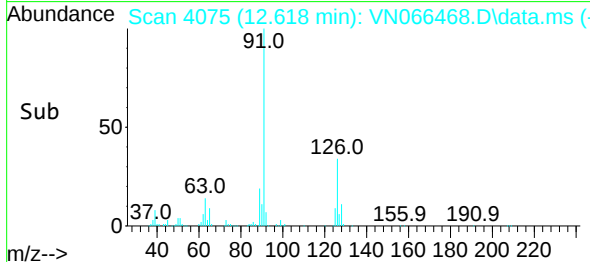
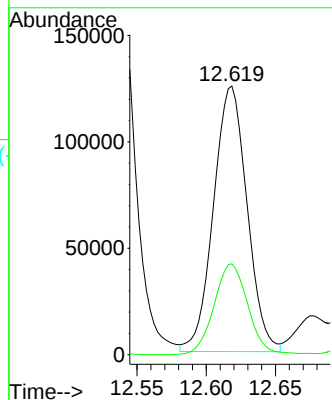
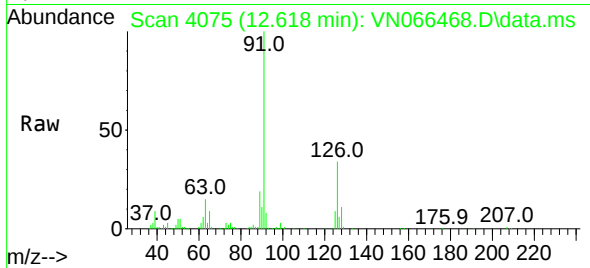




#79
2-Chlorotoluene
Concen: 17.69 ug/l
RT: 12.618 min Scan# 4075
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

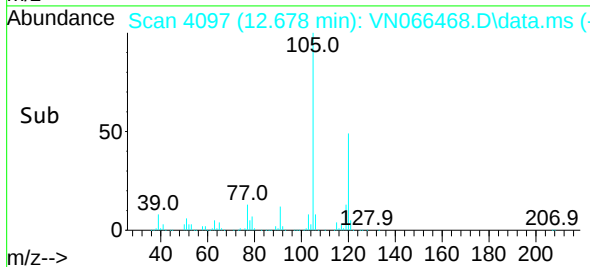
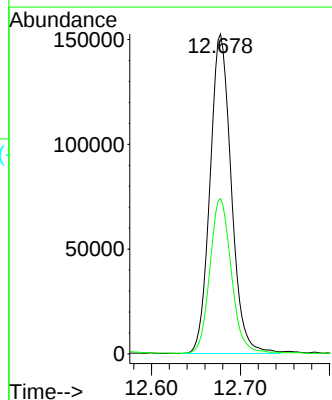
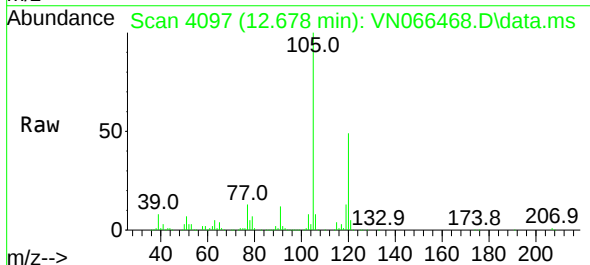
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

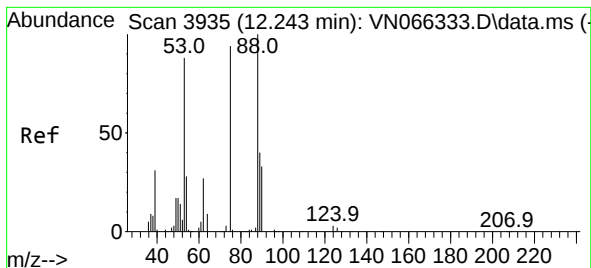
Tgt Ion: 91 Resp: 210600
Ion Ratio Lower Upper
91 100
126 34.5 17.2 51.5



#80
1,3,5-Trimethylbenzene
Concen: 17.37 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 105 Resp: 252839
Ion Ratio Lower Upper
105 100
120 48.7 24.5 73.5

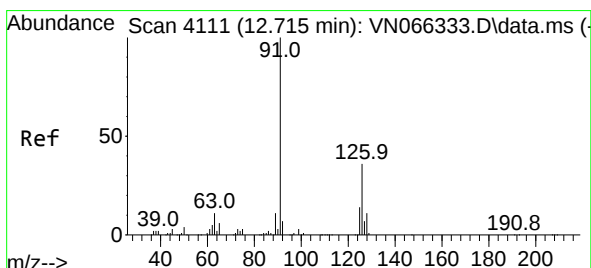
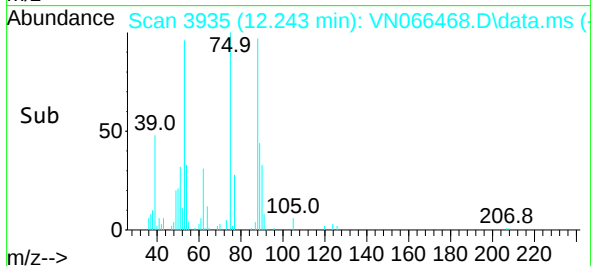
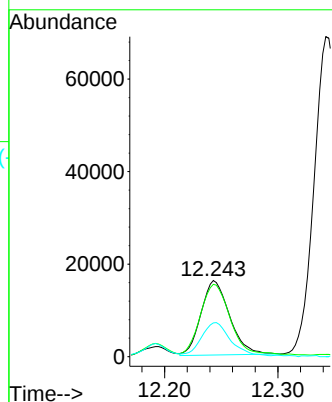
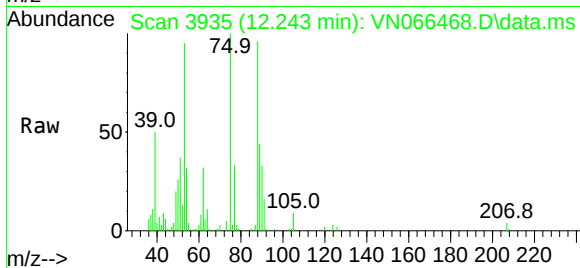




#81
trans-1,4-Dichloro-2-butene
Concen: 16.18 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

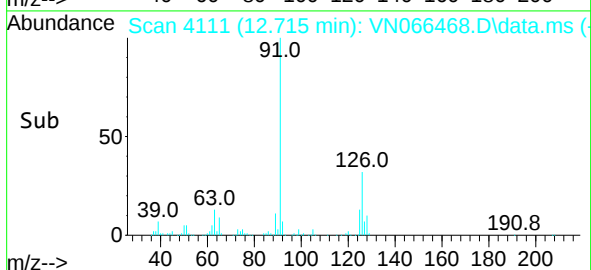
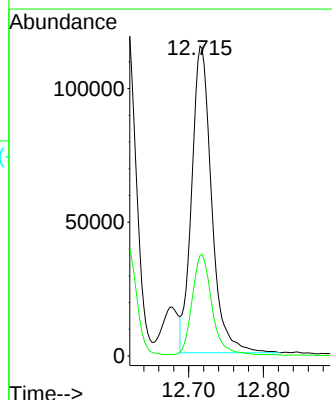
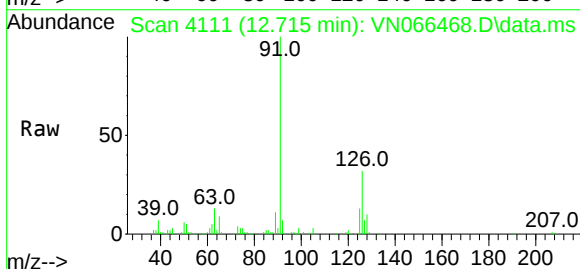
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

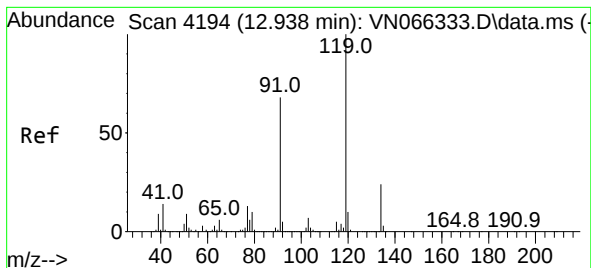
Tgt Ion: 75 Resp: 28252
Ion Ratio Lower Upper
75 100
53 98.5 76.1 114.1
89 45.2 35.7 53.5



#82
4-Chlorotoluene
Concen: 17.93 ug/l
RT: 12.715 min Scan# 4111
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 91 Resp: 212353
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

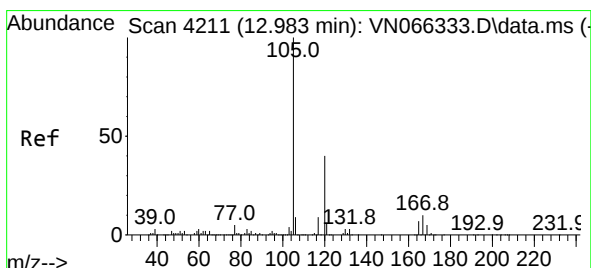
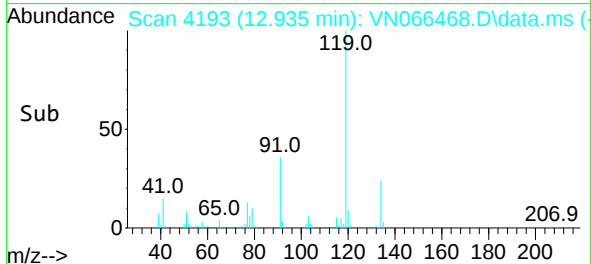
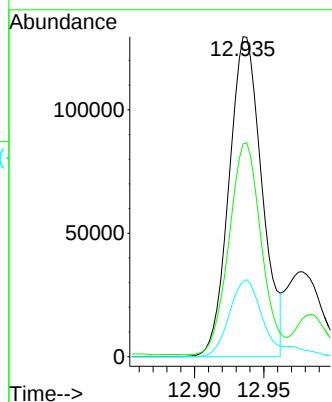
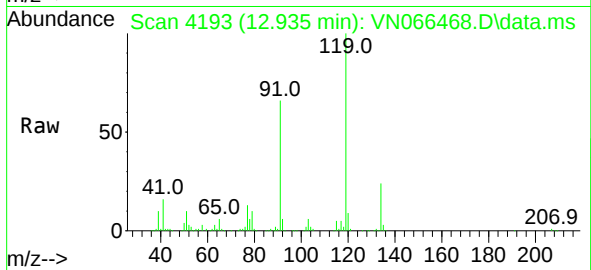




#83
tert-Butylbenzene
Concen: 17.08 ug/l
RT: 12.935 min Scan# 4193
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

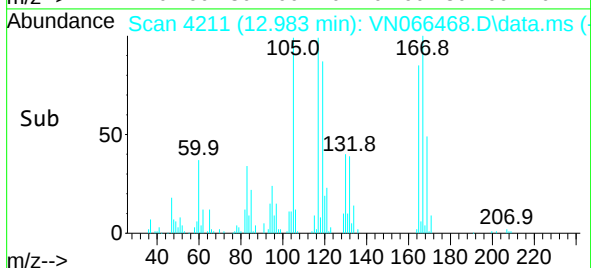
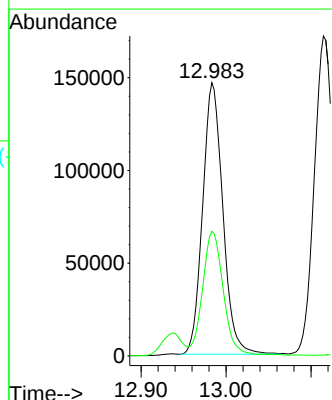
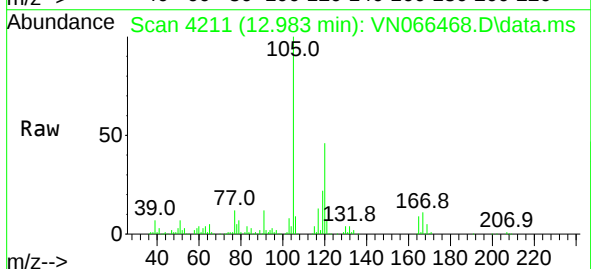
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

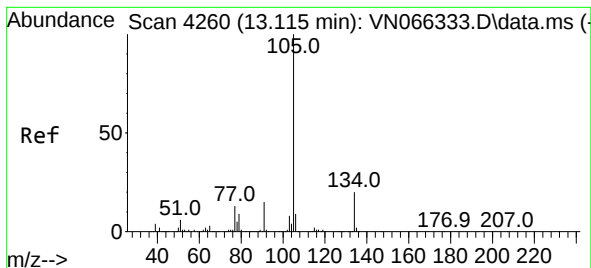
Tgt Ion:119 Resp: 214129
Ion Ratio Lower Upper
119 100
91 65.5 33.3 99.8
134 26.1 12.9 38.6



#84
1,2,4-Trimethylbenzene
Concen: 17.12 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion:105 Resp: 242163
Ion Ratio Lower Upper
105 100
120 45.6 23.1 69.2

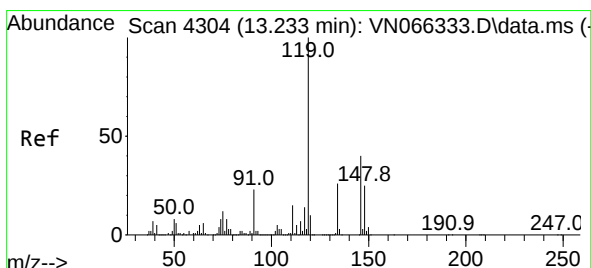
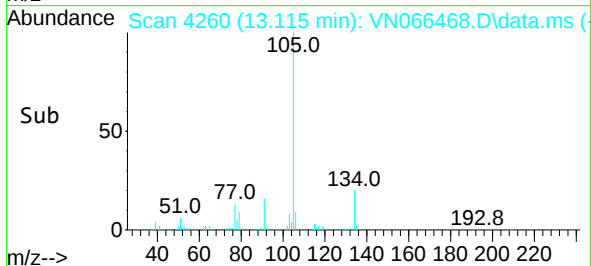
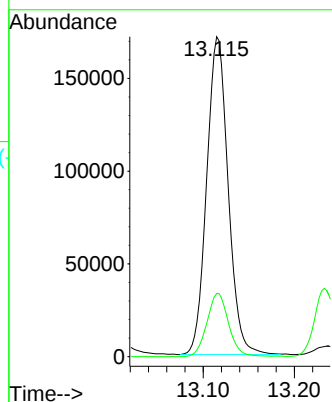
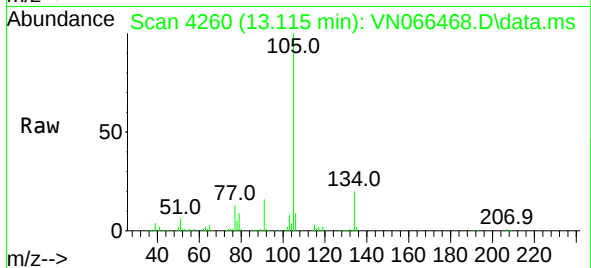




#85
 sec-Butylbenzene
 Concen: 17.27 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066468.D
 Acq: 2 Apr 2021 15:24

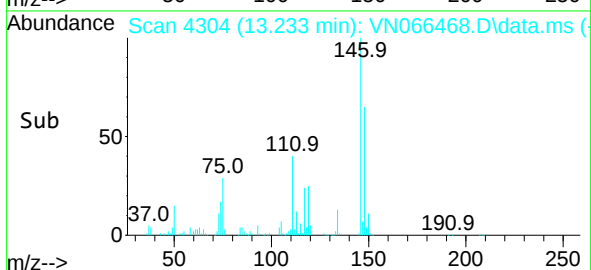
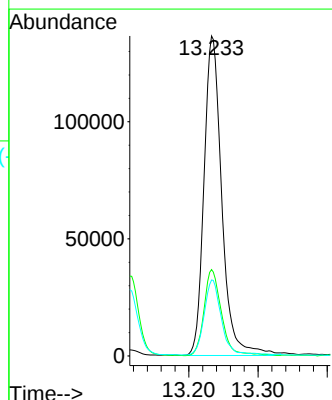
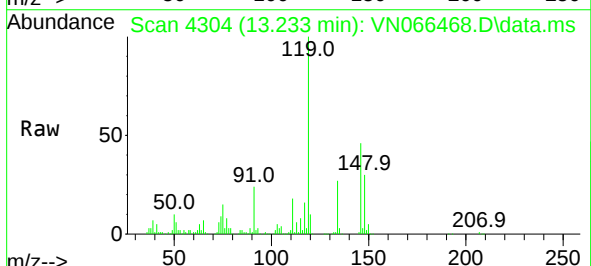
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0402MBS01

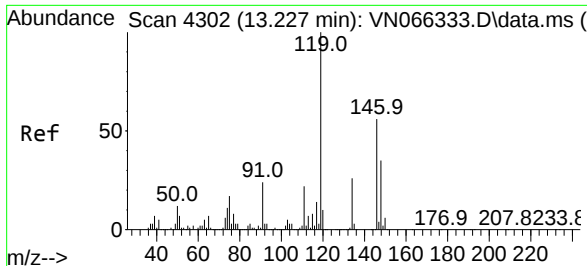
Tgt Ion:105 Resp: 280494
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 16.75 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066468.D
 Acq: 2 Apr 2021 15:24

Tgt Ion:119 Resp: 243602
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 22.1 11.5 34.5





#87

1,3-Dichlorobenzene

Concen: 17.30 ug/l

RT: 13.227 min Scan# 4302

Delta R.T. 0.003 min

Lab File: VN066468.D

Acq: 2 Apr 2021 15:24

Instrument :

MSVOA_N

ClientSampleId :

VN0402MBS01

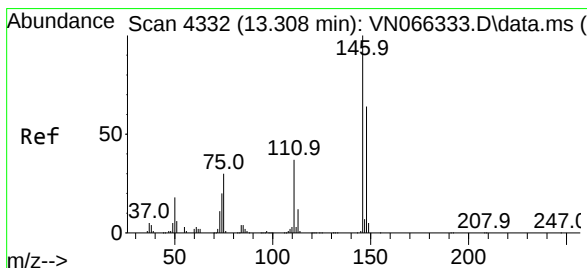
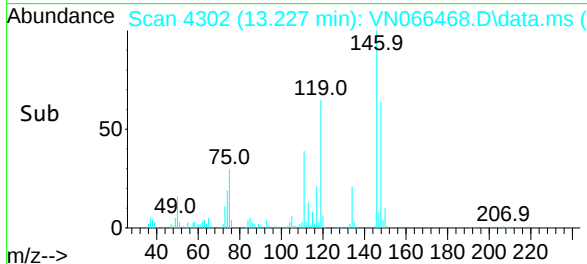
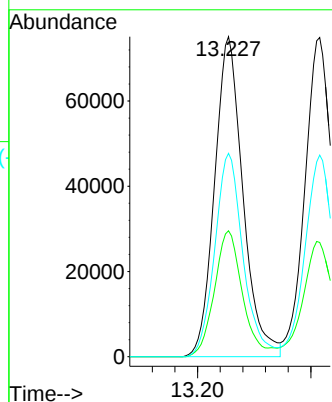
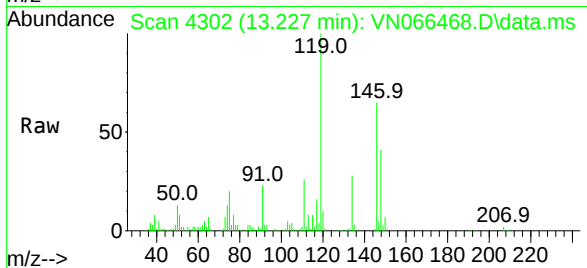
Tgt Ion:146 Resp: 130499

Ion Ratio Lower Upper

146 100

111 38.5 19.4 58.1

148 63.3 31.8 95.4



#88

1,4-Dichlorobenzene

Concen: 16.61 ug/l

RT: 13.308 min Scan# 4332

Delta R.T. 0.003 min

Lab File: VN066468.D

Acq: 2 Apr 2021 15:24

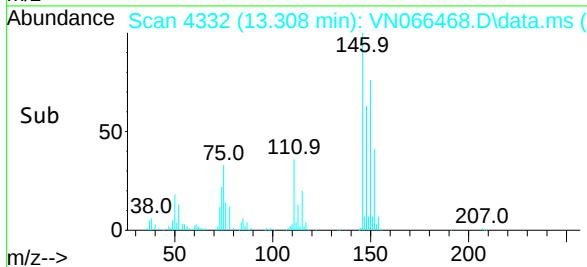
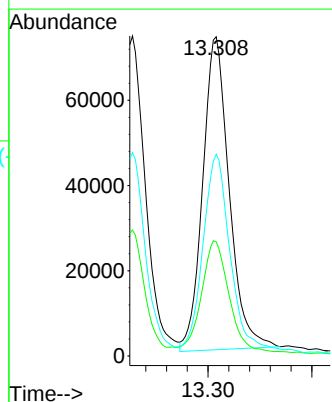
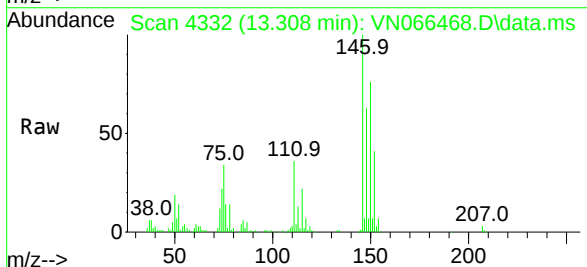
Tgt Ion:146 Resp: 130100

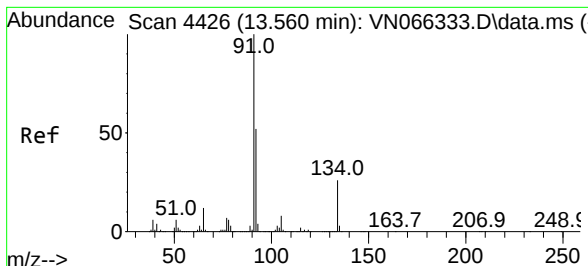
Ion Ratio Lower Upper

146 100

111 38.4 18.3 54.9

148 64.5 31.9 95.9

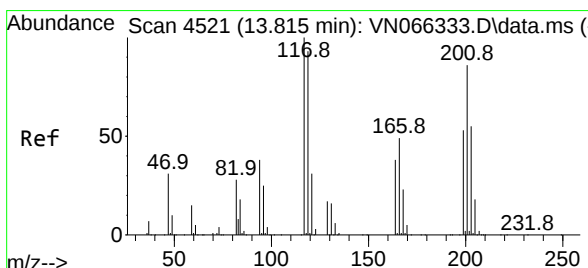
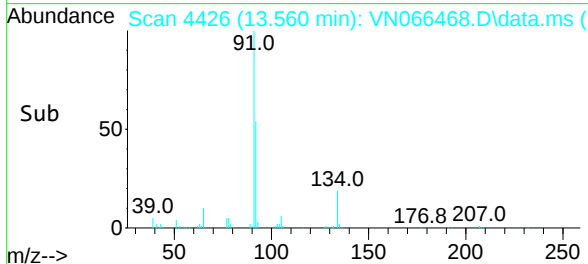
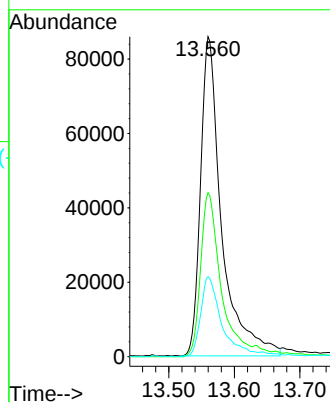
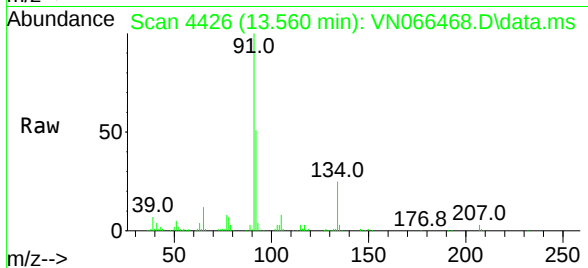




#89
n-Butylbenzene
Concen: 15.92 ug/l
RT: 13.560 min Scan# 4426
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

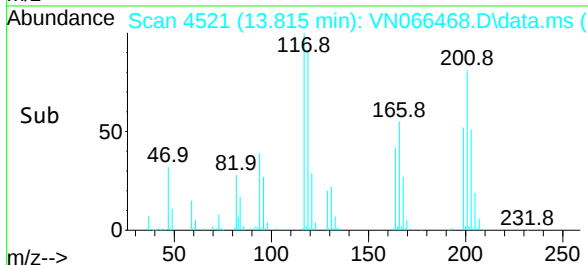
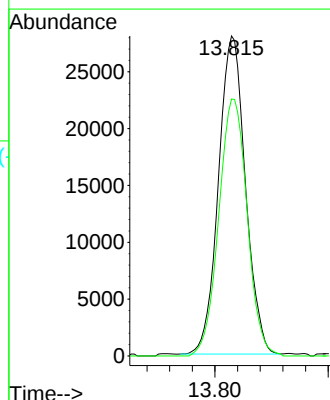
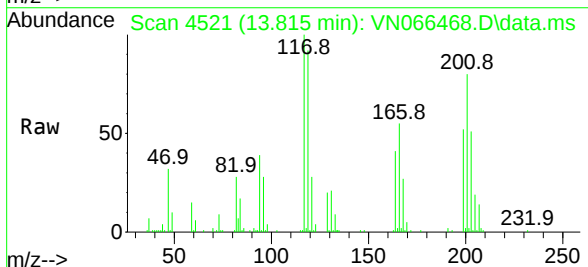
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

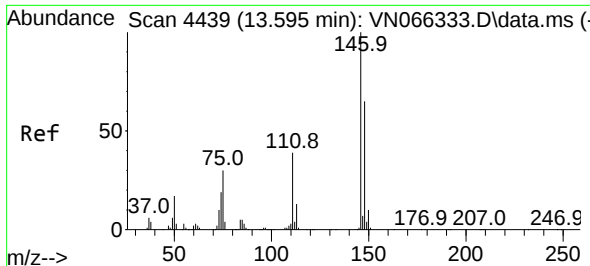
Tgt Ion: 91 Resp: 191268
Ion Ratio Lower Upper
91 100
92 48.9 26.1 78.3
134 24.9 12.8 38.4



#90
Hexachloroethane
Concen: 17.61 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 117 Resp: 46181
Ion Ratio Lower Upper
117 100
201 85.1 44.0 131.8

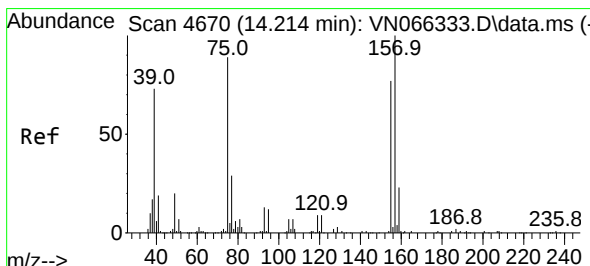
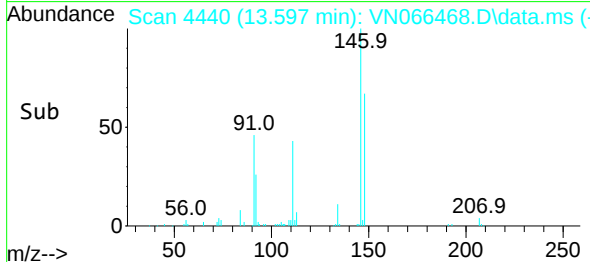
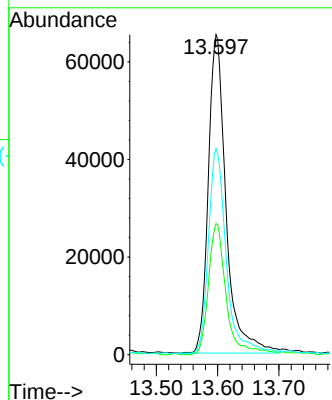
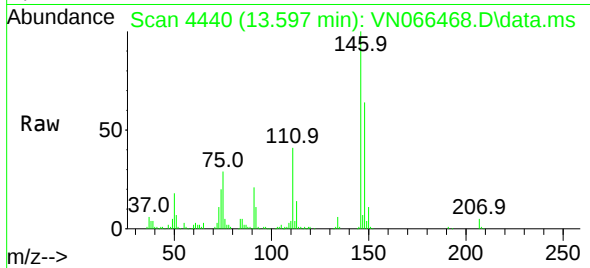




#91
1,2-Dichlorobenzene
Concen: 17.70 ug/l
RT: 13.597 min Scan# 4440
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

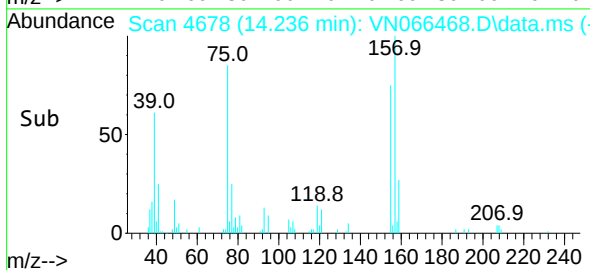
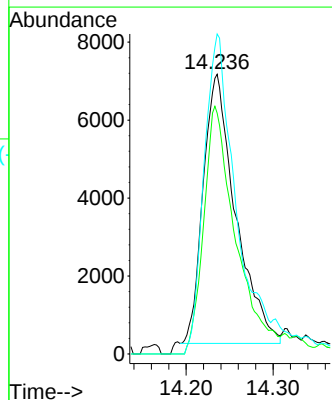
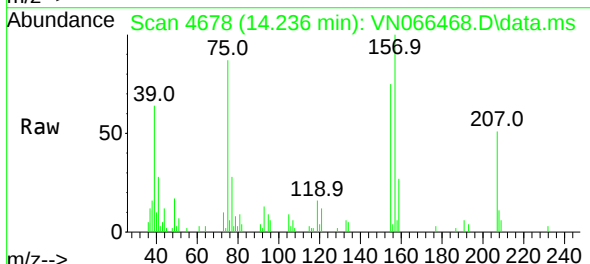
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

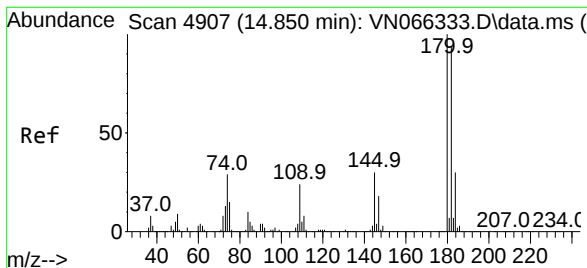
Tgt Ion:146 Resp: 131301
Ion Ratio Lower Upper
146 100
111 39.7 19.7 59.1
148 64.7 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.49 ug/l
RT: 14.236 min Scan# 4678
Delta R.T. 0.008 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion: 75 Resp: 17929
Ion Ratio Lower Upper
75 100
155 90.5 43.8 131.3
157 115.2 57.6 172.8

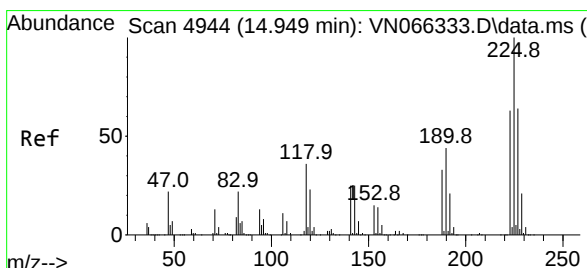
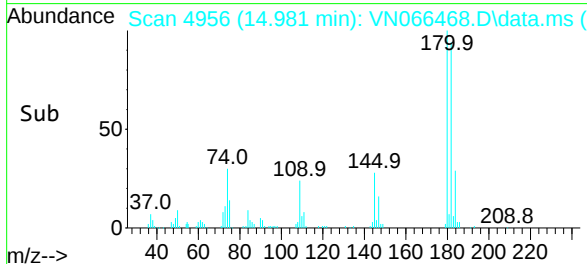
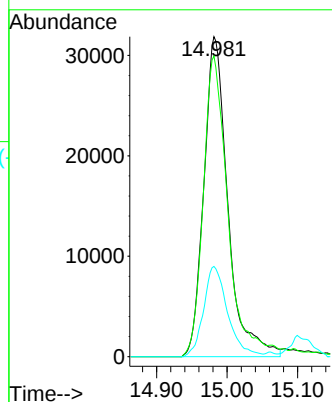
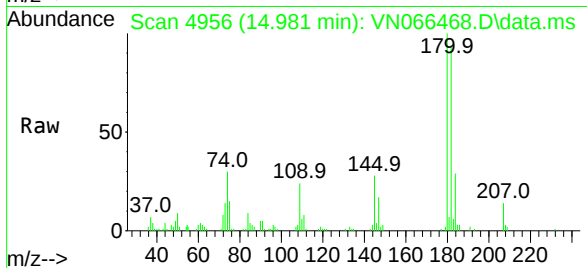




#93
1,2,4-Trichlorobenzene
Concen: 16.39 ug/l
RT: 14.981 min Scan# 4956
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

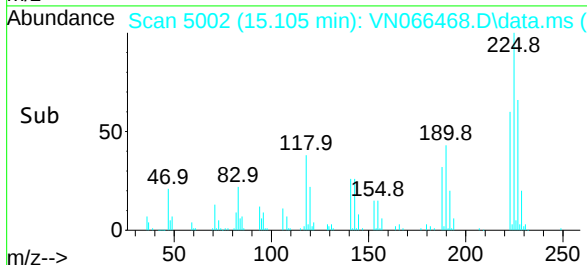
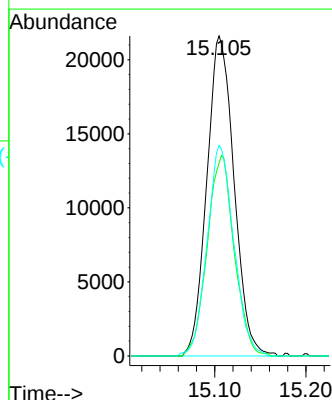
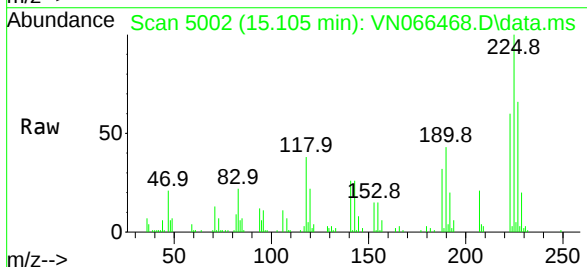
Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

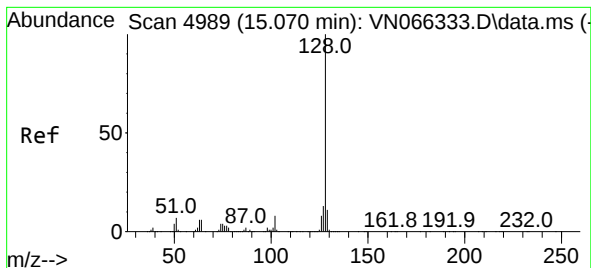
Tgt Ion:180 Resp: 75353
Ion Ratio Lower Upper
180 100
182 94.7 47.4 142.3
145 28.3 14.2 42.8



#94
Hexachlorobutadiene
Concen: 17.88 ug/l
RT: 15.105 min Scan# 5002
Delta R.T. -0.000 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion:225 Resp: 44854
Ion Ratio Lower Upper
225 100
223 62.0 31.1 93.5
227 64.6 32.1 96.3

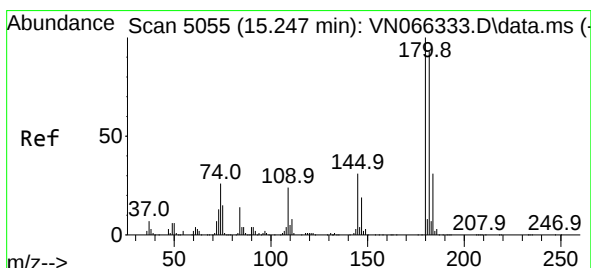
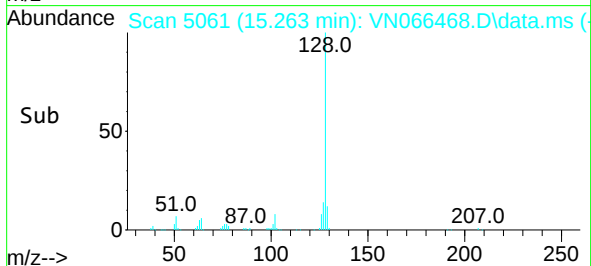
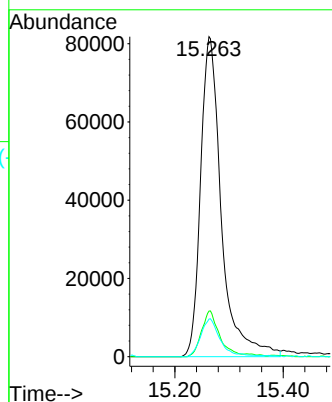
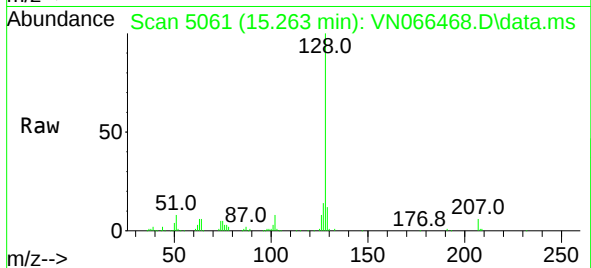




#95
Naphthalene
Concen: 16.93 ug/l
RT: 15.263 min Scan# 5061
Delta R.T. 0.003 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Instrument :
MSVOA_N
ClientSampleId :
VN0402MBS01

Tgt Ion:128 Resp: 217664
Ion Ratio Lower Upper
128 100
127 12.3 10.5 15.7
129 10.6 8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 16.34 ug/l
RT: 15.502 min Scan# 5150
Delta R.T. 0.005 min
Lab File: VN066468.D
Acq: 2 Apr 2021 15:24

Tgt Ion:180 Resp: 75533
Ion Ratio Lower Upper
180 100
182 97.3 47.6 142.9
145 31.0 15.4 46.1

