

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061021\
 Data File : VN067275.D
 Acq On : 10 Jun 2021 16:37
 Operator : JC/MD
 Sample : M2644-01
 Misc : 1.15g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 11 05:40:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 11 05:27:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	365135	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.965	114	650894	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	584623	50.00	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	274310	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.432	65	317297	45.98	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.96%
35) Dibromofluoromethane	8.018	113	205128	49.46	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.92%
50) Toluene-d8	10.443	98	837752	51.40	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.80%
62) 4-Bromofluorobenzene	12.733	95	349792	51.57	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	103.14%

Target Compounds					Qvalue	
3) Chloromethane	2.295	50	1334	0.23	ug/l	96
11) Tert butyl alcohol	5.302	59	24570	20.92	ug/l #	92
18) Methyl Acetate	4.854	43	1713	0.22	ug/l #	88
20) Methylene Chloride	5.066	84	4195	0.84	ug/l #	86
31) Cyclohexane	8.072	56	20553	2.42	ug/l #	64
36) 1,1-Dichloropropene	8.080	75	38359	5.56	ug/l #	49
38) Carbon Tetrachloride	8.080	117	44575	6.20	ug/l #	14
39) Methylcyclohexane	9.453	83	26103	3.59	ug/l #	74
43) Isopropyl Acetate	8.541	43	4751	0.33	ug/l #	52
48) Methyl methacrylate	9.582	41	5192	0.78	ug/l #	16
51) 4-Methyl-2-Pentanone	10.368	43	13771	1.62	ug/l #	86
52) Toluene	10.507	92	573101	46.19	ug/l	100
53) t-1,3-Dichloropropene	10.507	75	8390	0.91	ug/l #	1
55) 1,1,2-Trichloroethane	10.875	97	10777	2.27	ug/l #	29
58) 2-Chloroethyl Vinyl ether	10.038	63	230	28.18	ug/l #	45
59) 2-Hexanone	11.052	43	25345	4.12	ug/l #	28
67) Ethyl Benzene	11.848	91	304557	12.49	ug/l	93
68) m/p-Xylenes	11.953	106	397344	45.27	ug/l	83
69) o-Xylene	12.283	106	192456	22.36	ug/l	81
70) Styrene	12.288	104	11608	0.81	ug/l #	1
73) Isopropylbenzene	12.583	105	72243	2.80	ug/l	97
74) N-amyl acetate	12.369	43	78007	6.14	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	12.808	83	5026	0.65	ug/l #	25
76) 1,2,3-Trichloropropane	12.986	75	7334	1.01	ug/l #	100
78) n-propylbenzene	12.924	91	294939	9.78	ug/l	92
79) 2-Chlorotoluene	13.061	91	44563	2.41	ug/l #	39
80) 1,3,5-Trimethylbenzene	13.061	105	365634	16.57	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.733	75	203442	71.42	ug/l #	16
82) 4-Chlorotoluene	12.986	91	94836	5.19	ug/l #	40
83) tert-Butylbenzene	13.372	119	160136	8.82	ug/l #	45
84) 1,2,4-Trimethylbenzene	13.369	105	1414198	65.42	ug/l	92
85) sec-Butylbenzene	13.503	105	136780	5.40	ug/l	90
86) p-Isopropyltoluene	13.618	119	91179	4.25	ug/l	91
89) n-Butylbenzene	13.943	91	295985	15.00	ug/l #	78
90) Hexachloroethane	14.219	117	91458	23.51	ug/l #	4
92) 1,2-Dibromo-3-Chloropr...	14.621	75	6013	3.24	ug/l #	1

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 Quant Title : SW846 8260
 QLast Update : Fri Jun 11 05:27:41 2021
 Response via : Initial Calibration

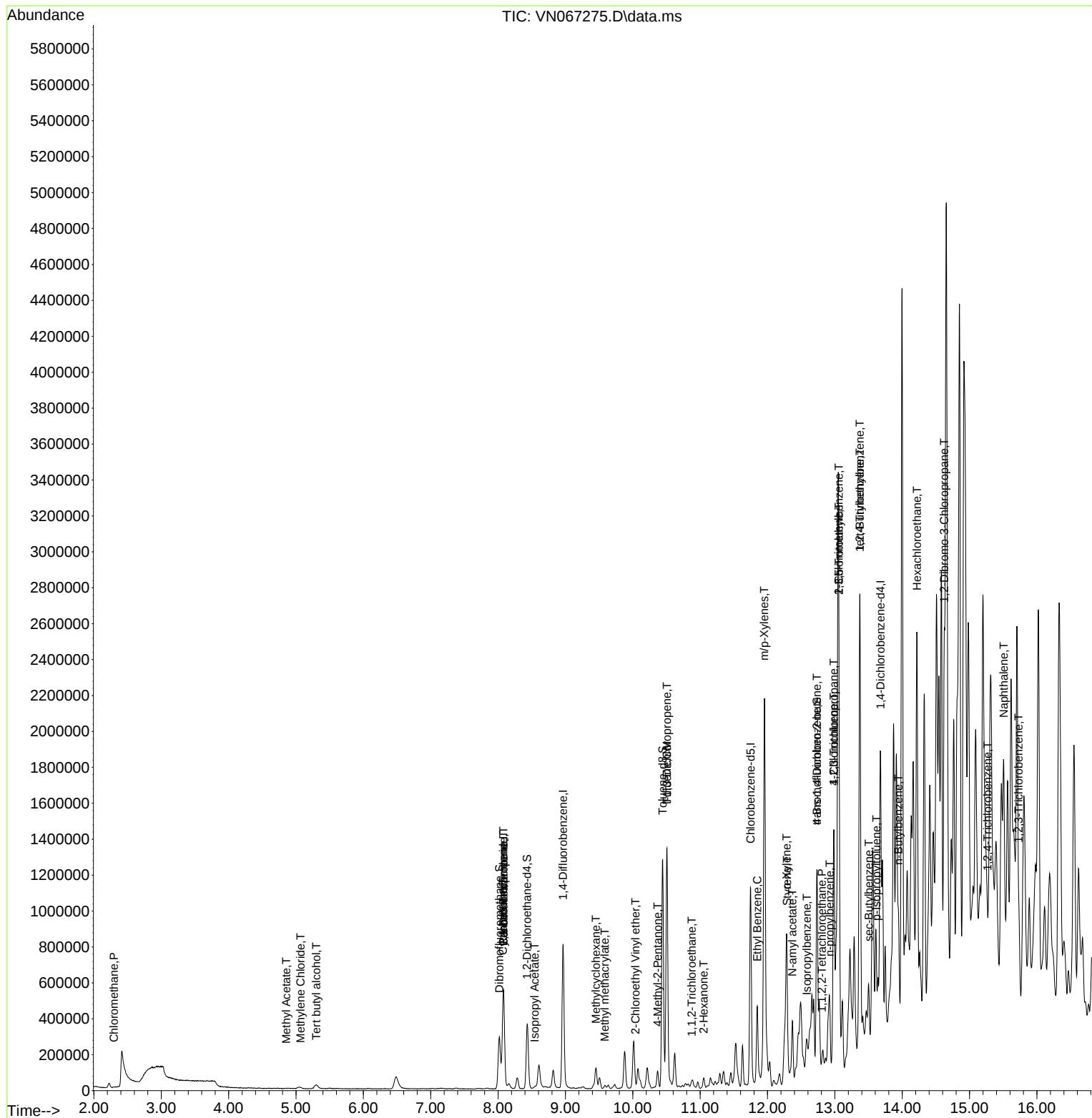
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.268	180	2215	0.48	ug/l #	58
95) Naphthalene	15.507	128	621302	42.20	ug/l	95
96) 1,2,3-Trichlorobenzene	15.726	180	3912	0.92	ug/l #	12

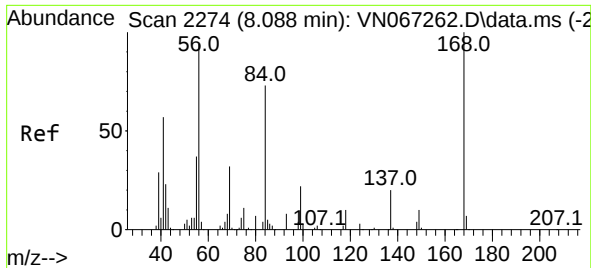
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration

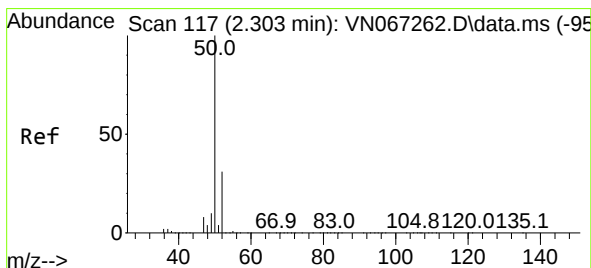
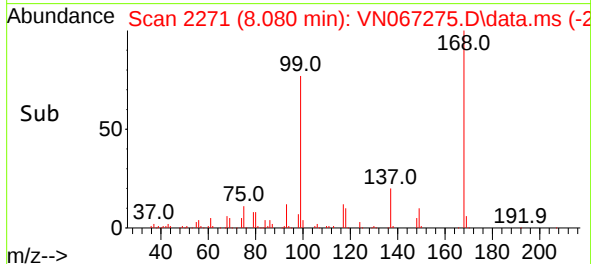
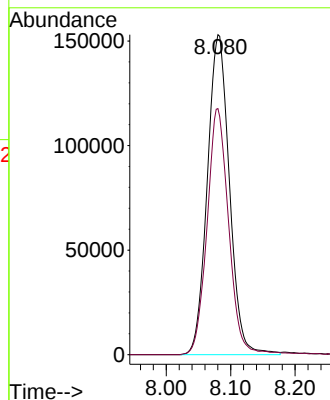
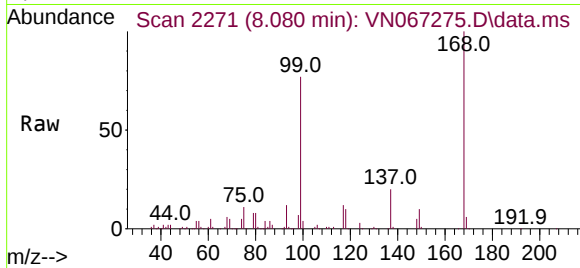




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.008 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

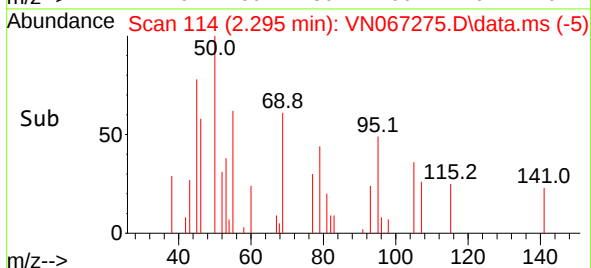
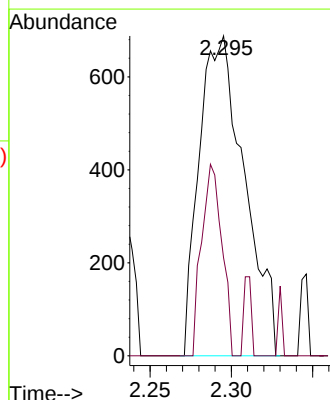
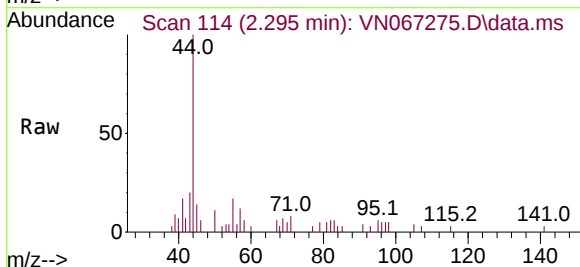
Instrument :
MSVOA_N
ClientSampleId :

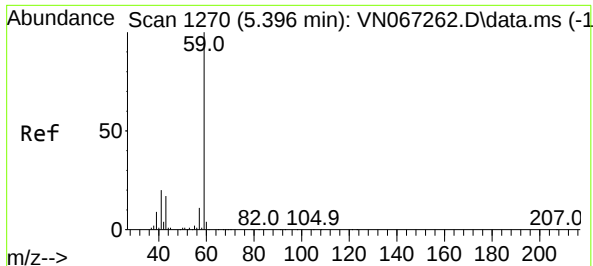
Tgt Ion:168 Resp: 365135
Ion Ratio Lower Upper
168 100
99 76.9 38.5 57.7#



#3
Chloromethane
Concen: 0.23 ug/l
RT: 2.295 min Scan# 114
Delta R.T. -0.008 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

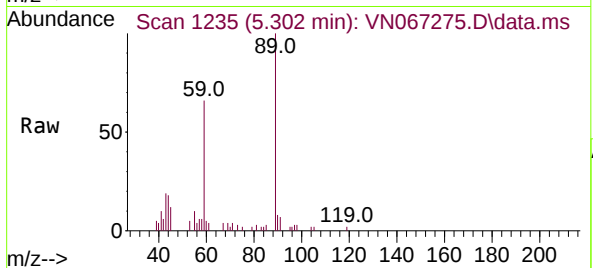
Tgt Ion: 50 Resp: 1334
Ion Ratio Lower Upper
50 100
52 30.7 26.5 39.7



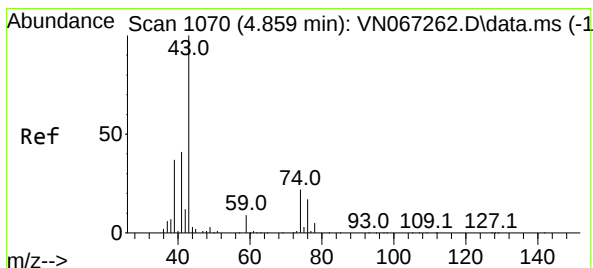
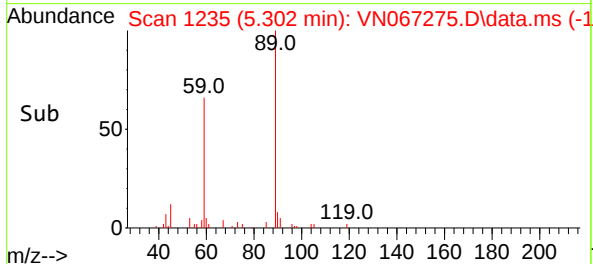
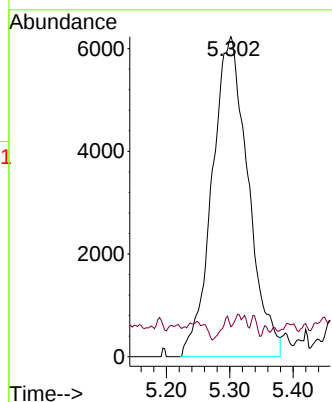


#11
Tert butyl alcohol
Concen: 20.92 ug/l
RT: 5.302 min Scan# 1235
Delta R.T. -0.094 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Instrument :
MSVOA_N
ClientSampled :

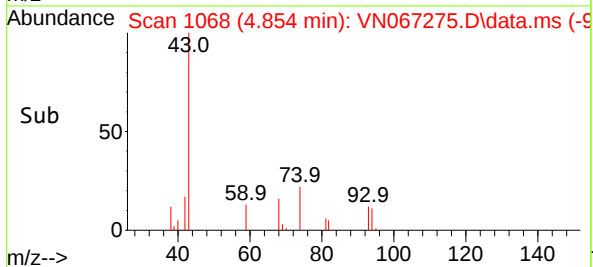
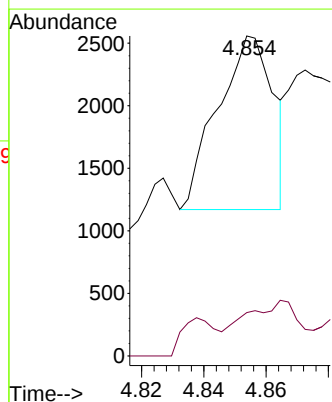
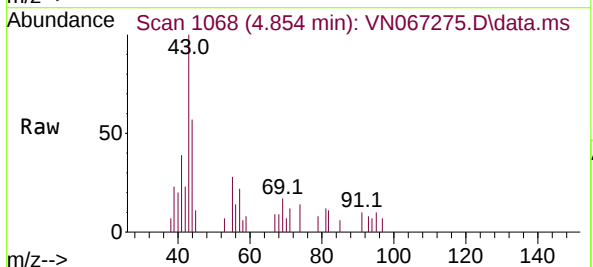


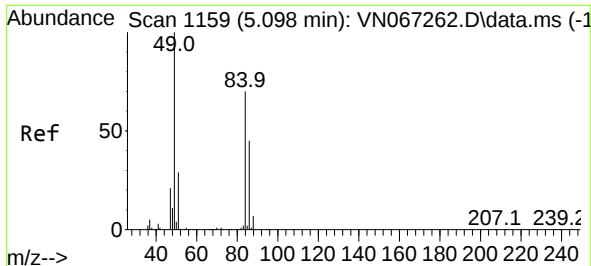
Tgt Ion: 59 Resp: 24570
Ion Ratio Lower Upper
59 100
57 1.7 3.5 5.3#



#18
Methyl Acetate
Concen: 0.22 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.005 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion: 43 Resp: 1713
Ion Ratio Lower Upper
43 100
74 33.2 21.4 32.2#

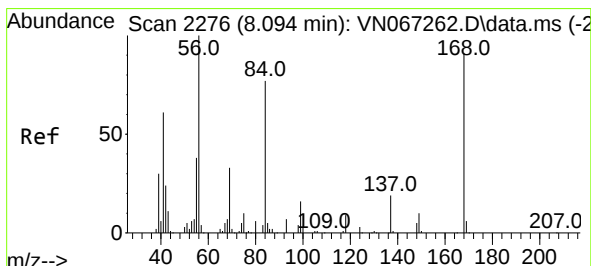
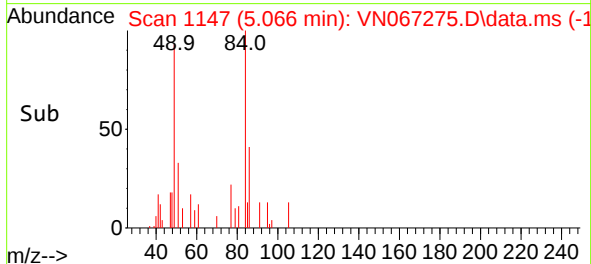
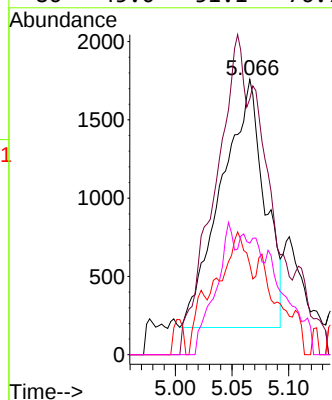
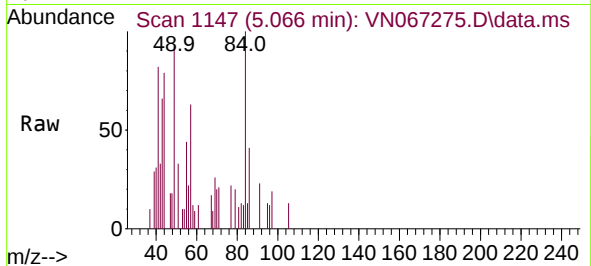




#20
Methylene Chloride
Concen: 0.84 ug/l
RT: 5.066 min Scan# 1147
Delta R.T. -0.032 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

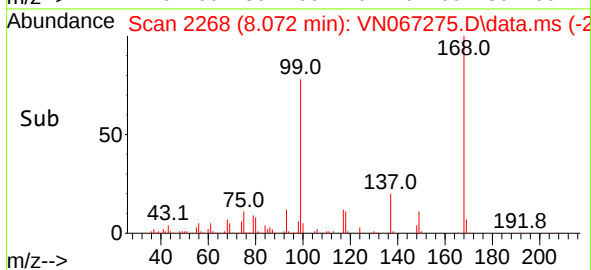
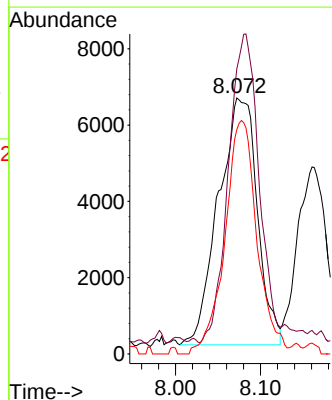
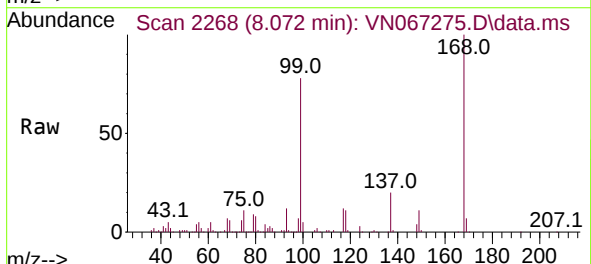
Instrument :
MSVOA_N
ClientSampleId :

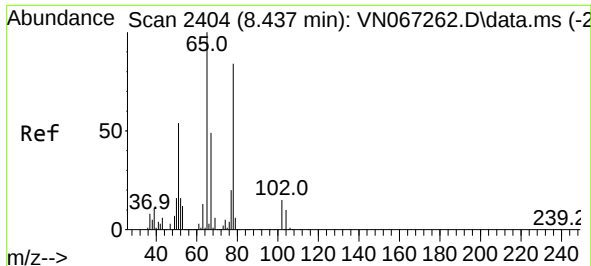
Tgt Ion:	84	Resp:	4195
Ion	Ratio	Lower	Upper
84	100		
49	103.1	88.3	132.5
51	22.2	26.7	40.1#
86	45.0	51.1	76.7#



#31
Cyclohexane
Concen: 2.42 ug/l
RT: 8.072 min Scan# 2268
Delta R.T. -0.022 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion:	56	Resp:	20553
Ion	Ratio	Lower	Upper
56	100		
69	109.0	28.0	42.0#
84	90.9	74.2	111.2





#33

1,2-Dichloroethane-d4

Concen: 45.98 ug/l

RT: 8.432 min Scan# 2402

Delta R.T. -0.005 min

Lab File: VN067275.D

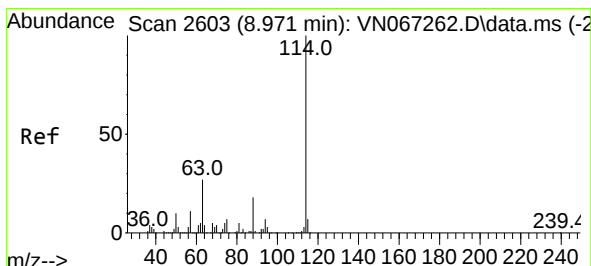
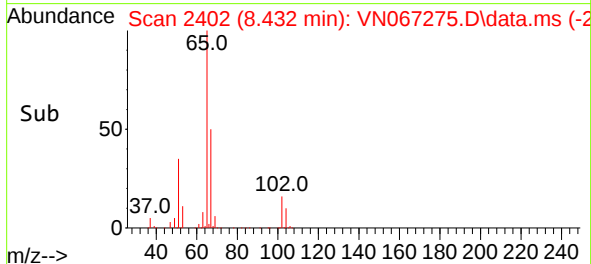
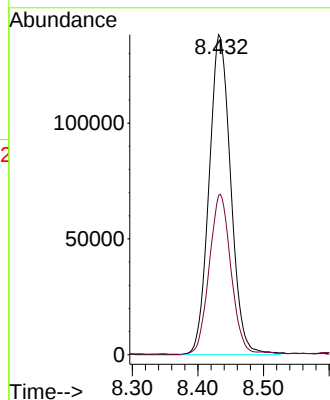
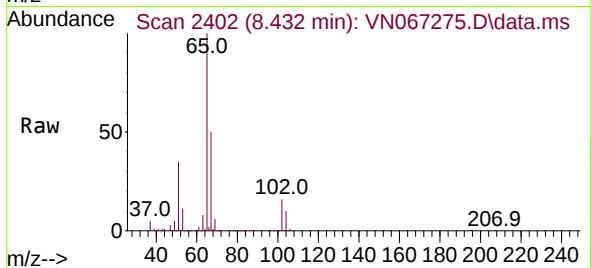
Acq: 10 Jun 2021 16:37

Tgt Ion: 65 Resp: 317297

Ion Ratio Lower Upper

65 100

67 49.8 0.0 110.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.965 min Scan# 2601

Delta R.T. -0.006 min

Lab File: VN067275.D

Acq: 10 Jun 2021 16:37

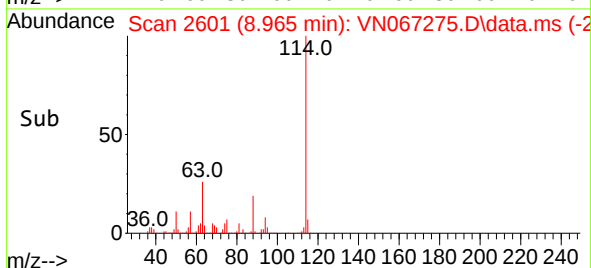
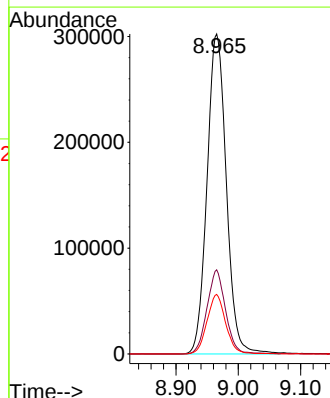
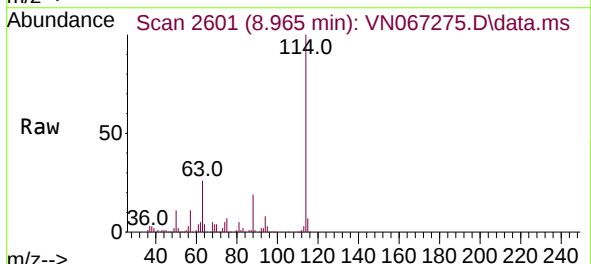
Tgt Ion: 114 Resp: 650894

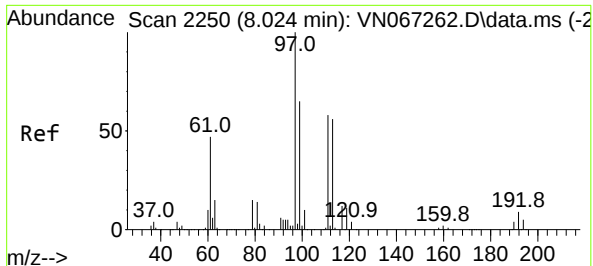
Ion Ratio Lower Upper

114 100

63 26.3 0.0 35.8

88 18.6 0.0 30.4

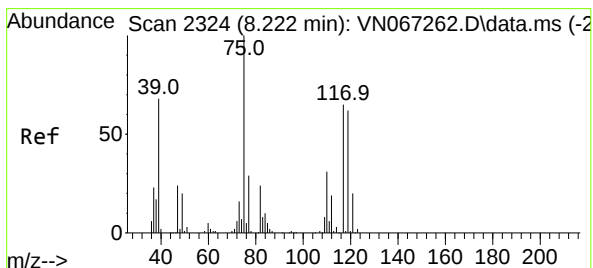
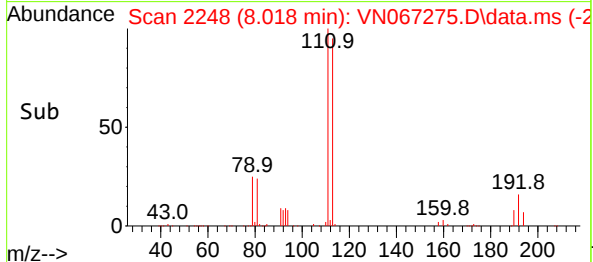
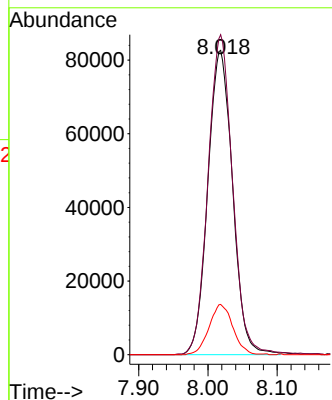
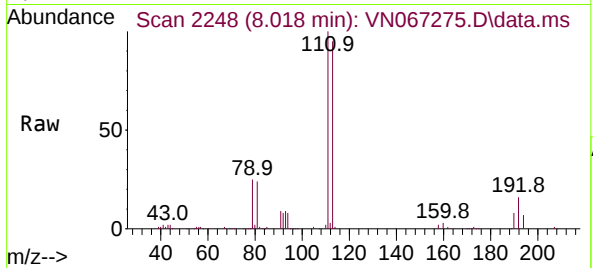




#35
Dibromofluoromethane
Concen: 49.46 ug/l
RT: 8.018 min Scan# 2248
Delta R.T. -0.005 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

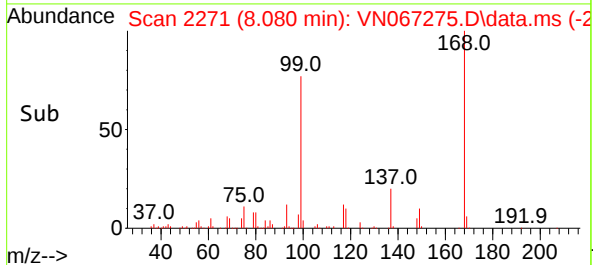
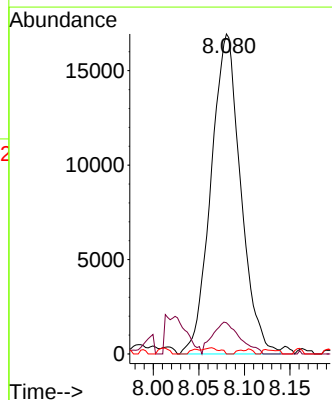
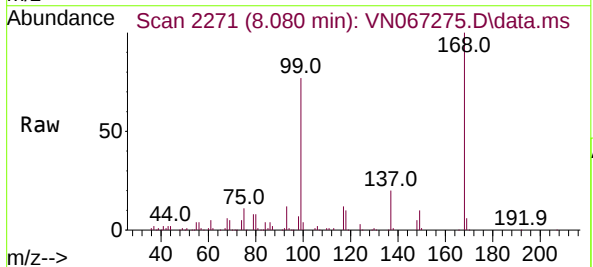
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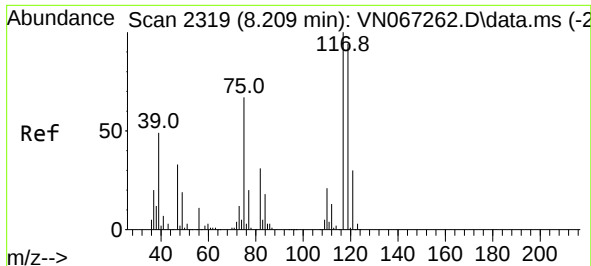
Tgt Ion:113 Resp: 205128
Ion Ratio Lower Upper
113 100
111 104.4 82.6 124.0
192 15.9 18.2 27.4#



#36
1,1-Dichloropropene
Concen: 5.56 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.142 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

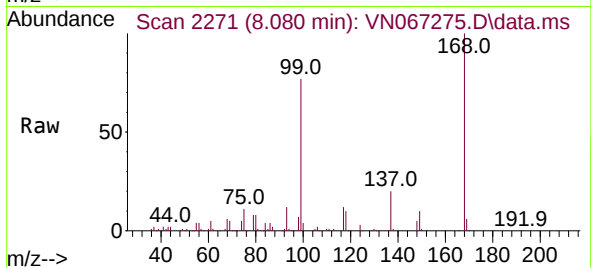
Tgt Ion: 75 Resp: 38359
Ion Ratio Lower Upper
75 100
110 9.2 19.1 57.3#
77 0.9 24.8 37.2#



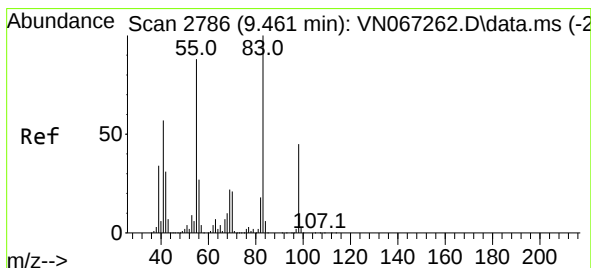
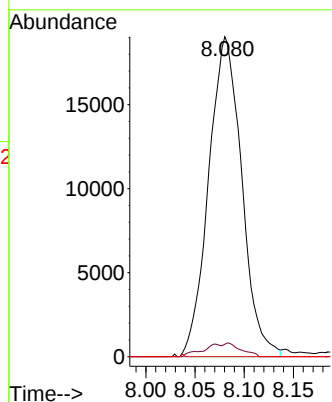
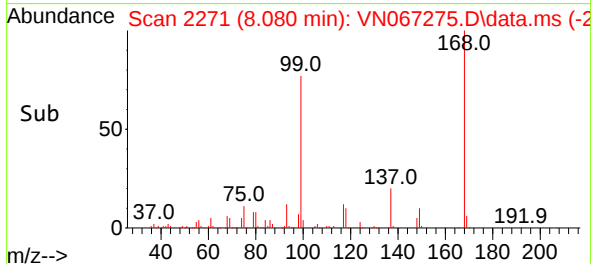


#38
Carbon Tetrachloride
Concen: 6.20 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.129 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

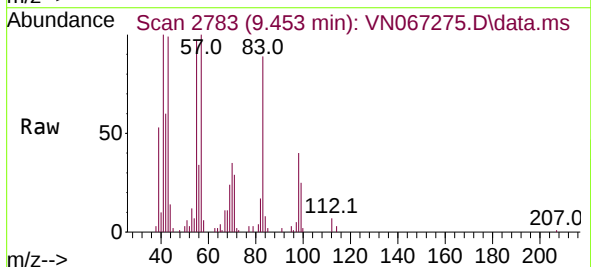
Instrument :
MSVOA_N
ClientSampled :



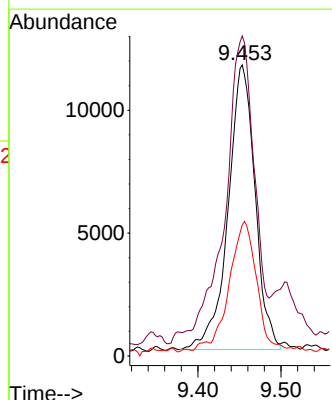
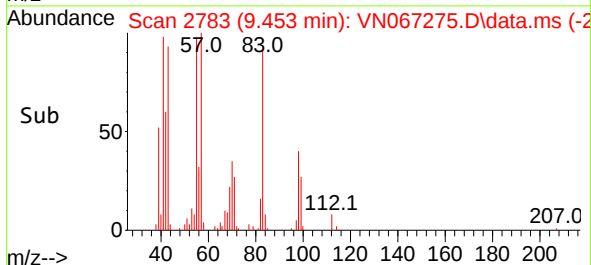
Tgt Ion:117 Resp: 44575
Ion Ratio Lower Upper
117 100
119 3.9 78.2 117.2#
121 0.0 24.7 37.1#

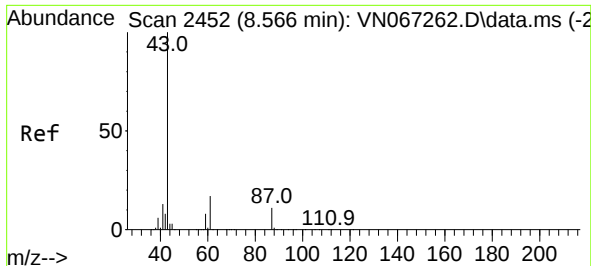


#39
Methylcyclohexane
Concen: 3.59 ug/l
RT: 9.453 min Scan# 2783
Delta R.T. -0.008 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37



Tgt Ion: 83 Resp: 26103
Ion Ratio Lower Upper
83 100
55 104.1 56.2 84.2#
98 44.5 36.8 55.2

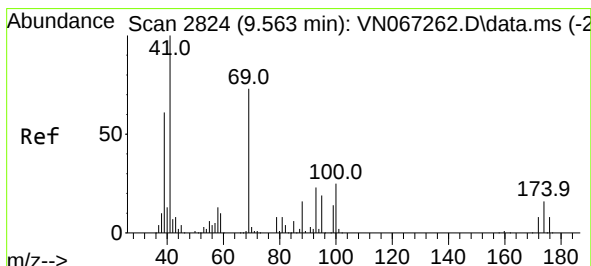
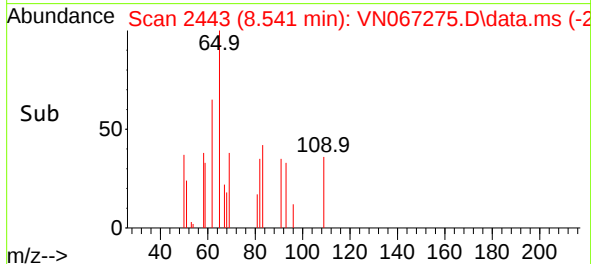
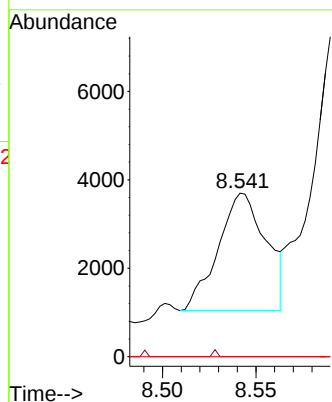
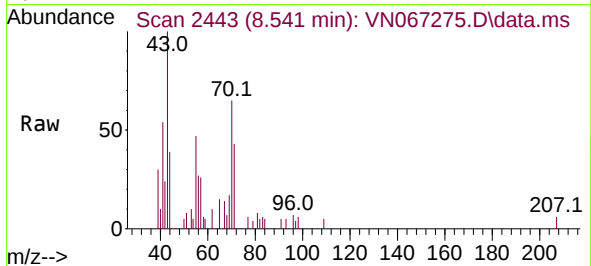




#43
Isopropyl Acetate
Concen: 0.33 ug/l
RT: 8.541 min Scan# 2443
Delta R.T. -0.024 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

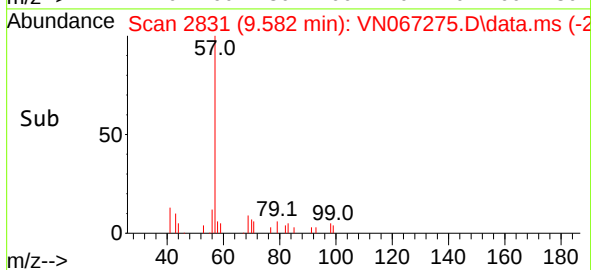
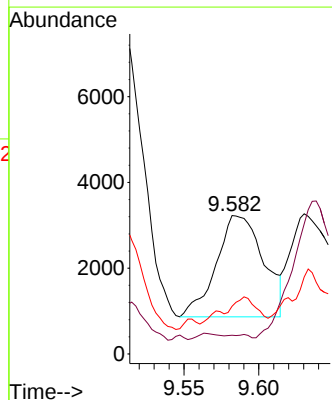
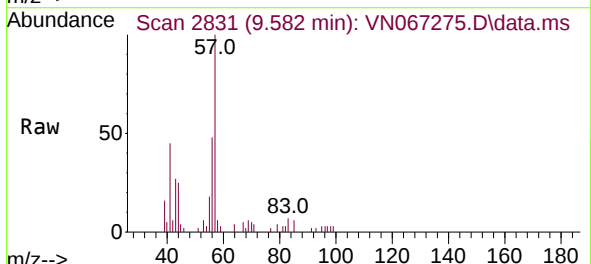
Instrument :
MSVOA_N
ClientSampleId :

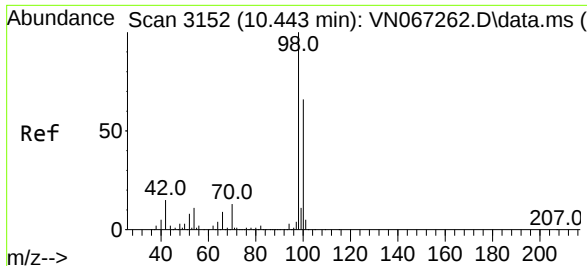
Tgt Ion: 43 Resp: 4751
Ion Ratio Lower Upper
43 100
61 0.0 23.4 35.0#
87 0.0 12.2 18.2#



#48
Methyl methacrylate
Concen: 0.78 ug/l
RT: 9.582 min Scan# 2831
Delta R.T. 0.019 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion: 41 Resp: 5192
Ion Ratio Lower Upper
41 100
69 0.0 80.5 120.7#
39 15.6 41.4 62.0#

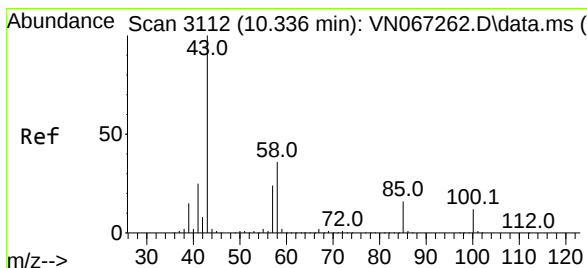
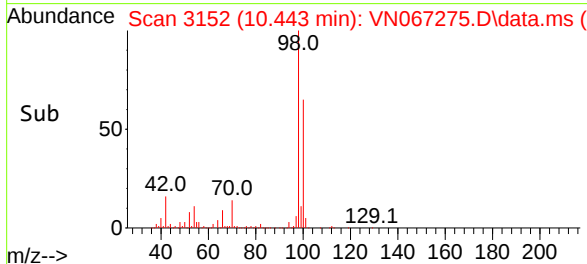
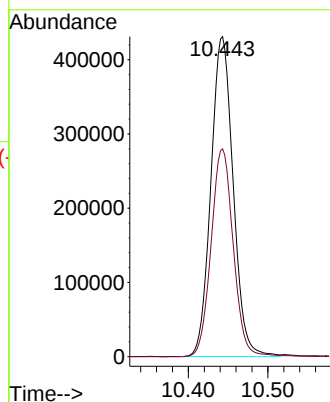
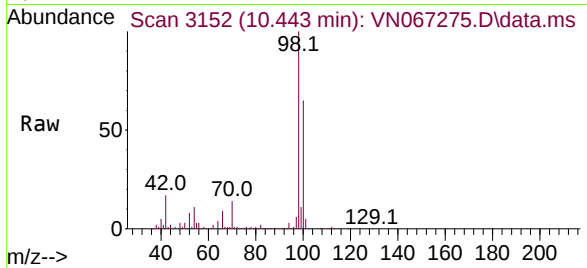




#50
Toluene-d8
Concen: 51.40 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

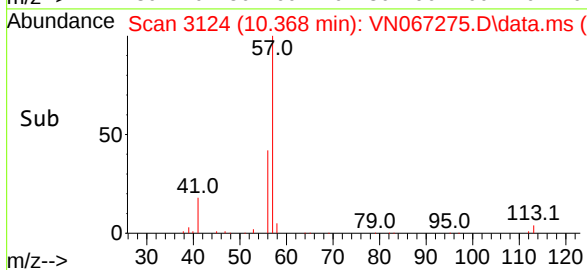
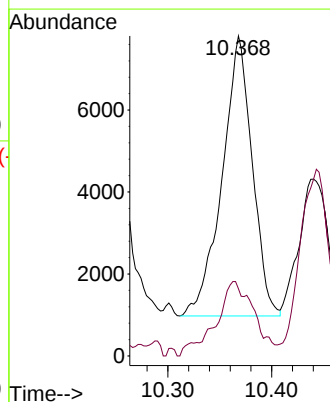
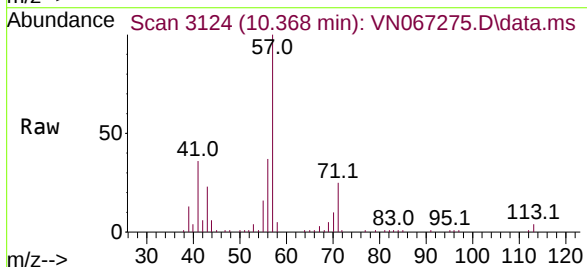
Instrument :
MSVOA_N
ClientSampleId :

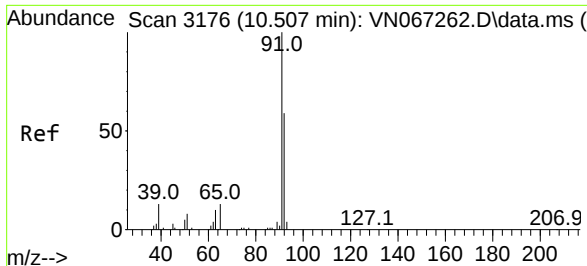
Tgt Ion: 98 Resp: 837752
Ion Ratio Lower Upper
98 100
100 64.7 51.8 77.8



#51
4-Methyl-2-Pentanone
Concen: 1.62 ug/l
RT: 10.368 min Scan# 3124
Delta R.T. 0.032 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion: 43 Resp: 13771
Ion Ratio Lower Upper
43 100
58 34.0 34.5 51.7#

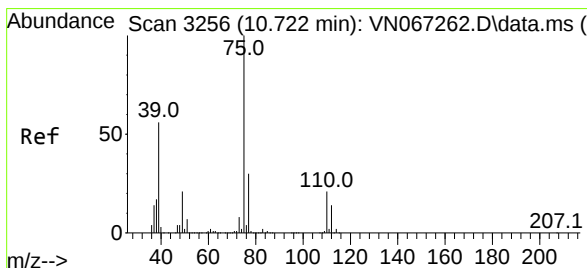
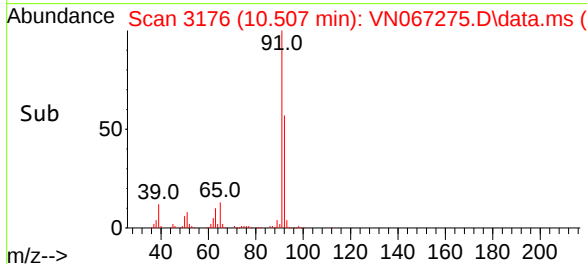
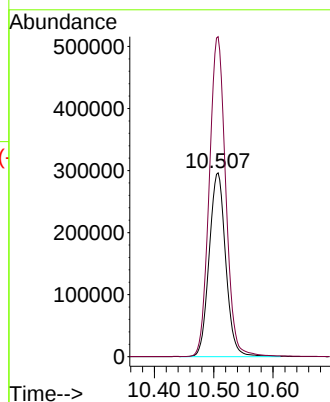
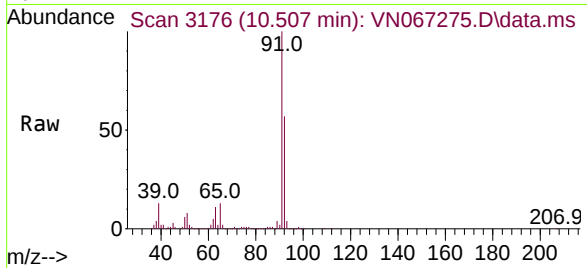




#52
Toluene
Concen: 46.19 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

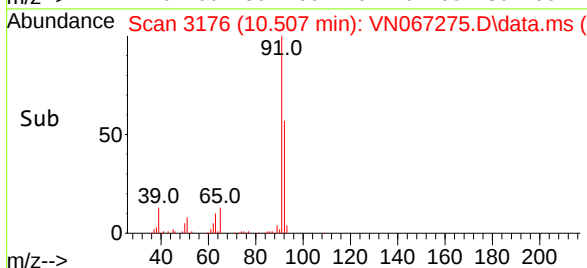
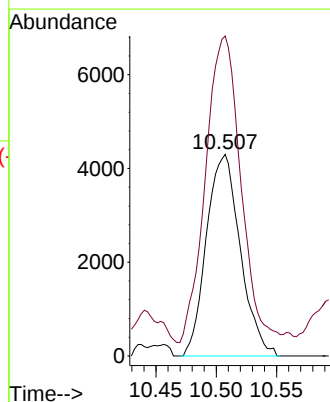
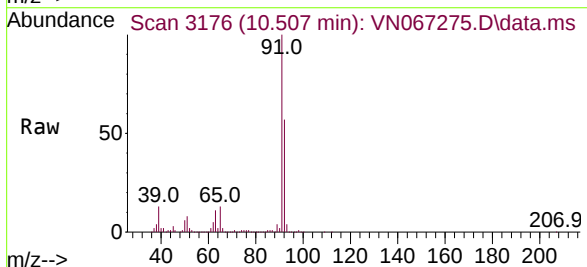
Instrument :
MSVOA_N
ClientSampled :

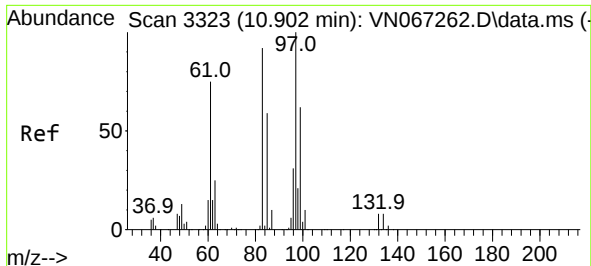
Tgt Ion: 92 Resp: 573101
Ion Ratio Lower Upper
92 100
91 173.3 138.7 208.1



#53
t-1,3-Dichloropropene
Concen: 0.91 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.215 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

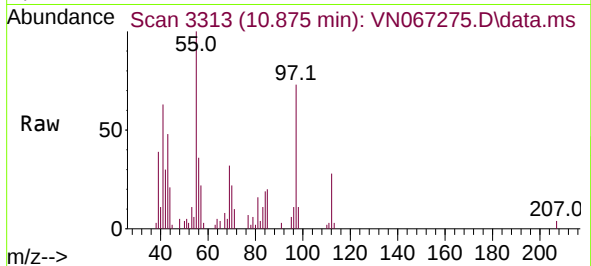
Tgt Ion: 75 Resp: 8390
Ion Ratio Lower Upper
75 100
77 152.1 25.5 38.3#



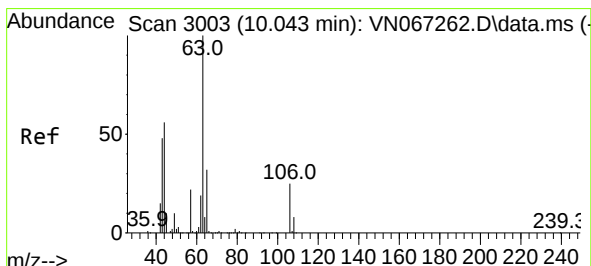
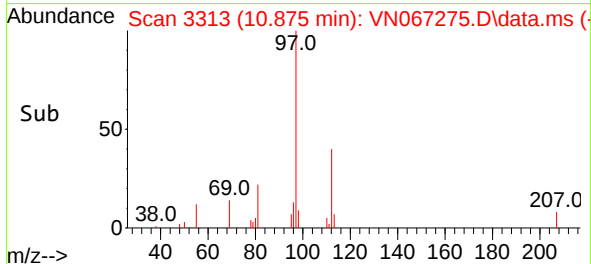
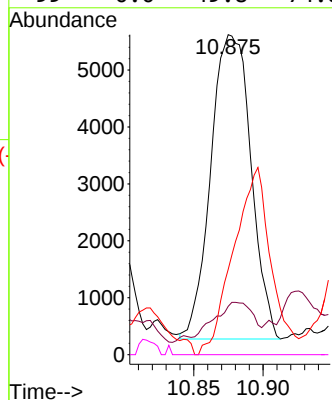


#55
1,1,2-Trichloroethane
Concen: 2.27 ug/l
RT: 10.875 min Scan# 3313
Delta R.T. -0.027 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Instrument :
MSVOA_N
ClientSampleId :

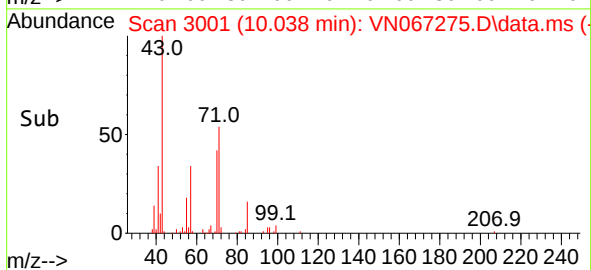
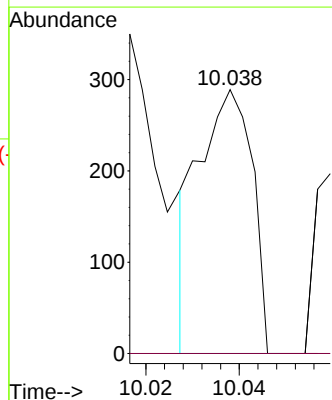
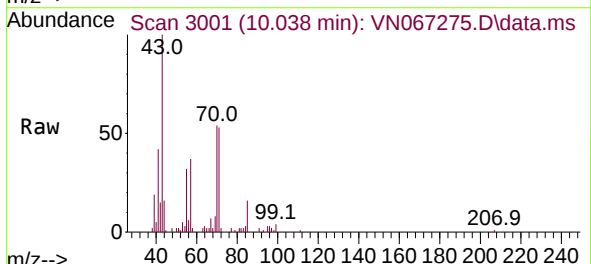


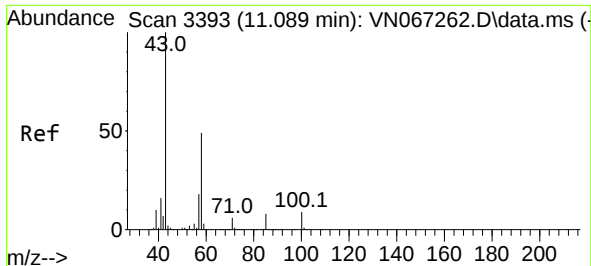
Tgt Ion	Ratio	Lower	Upper
97	100		
83	10.2	67.3	100.9#
85	23.4	44.2	66.4#
99	0.0	49.8	74.8#



#58
2-Chloroethyl Vinyl ether
Concen: 28.18 ug/l
RT: 10.038 min Scan# 3001
Delta R.T. -0.005 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#

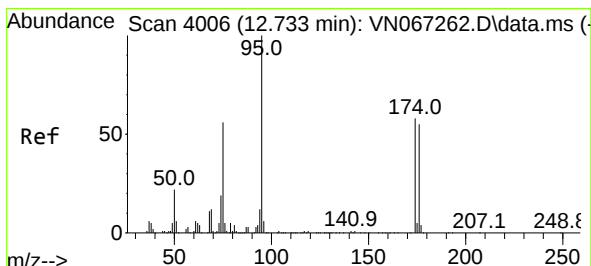
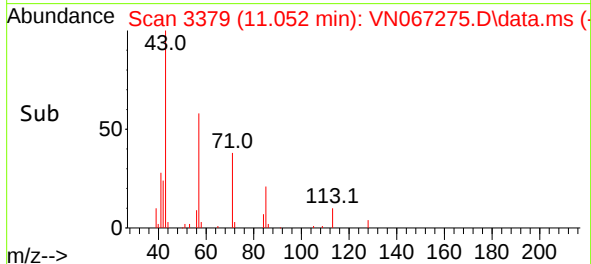
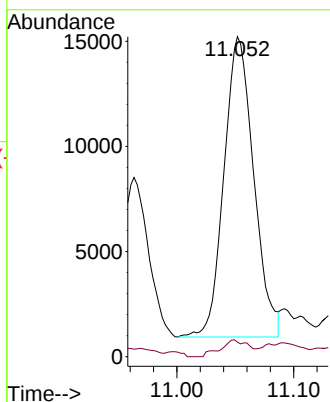
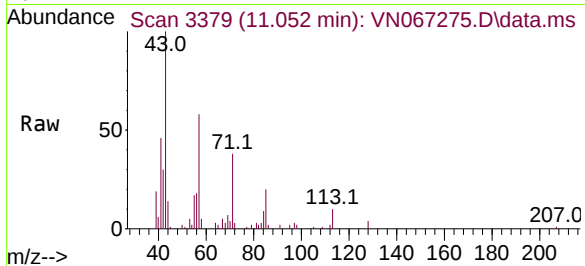




#59
2-Hexanone
Concen: 4.12 ug/l
RT: 11.052 min Scan# 3379
Delta R.T. -0.038 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

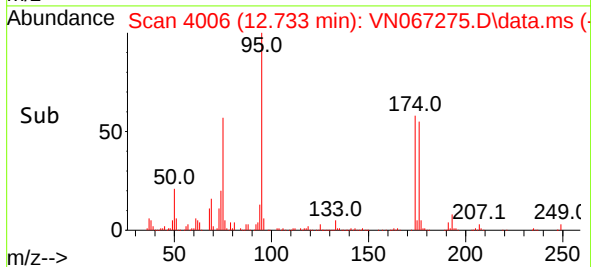
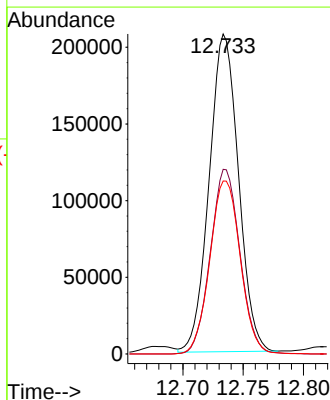
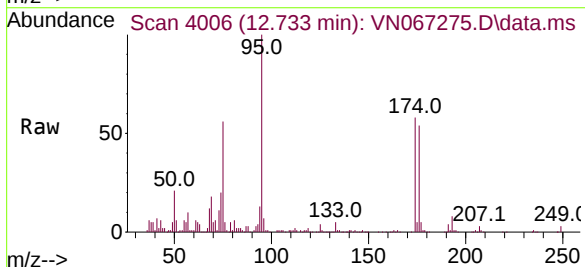
Instrument :
MSVOA_N
ClientSampleId :

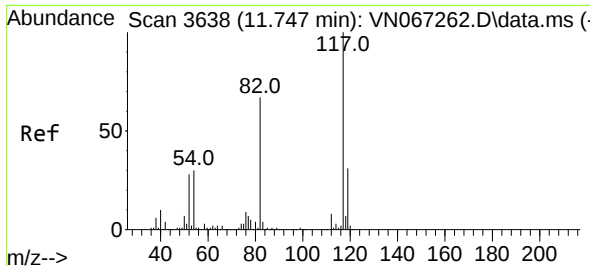
Tgt Ion: 43 Resp: 25345
Ion Ratio Lower Upper
43 100
58 5.3 29.8 89.5#



#62
4-Bromofluorobenzene
Concen: 51.57 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

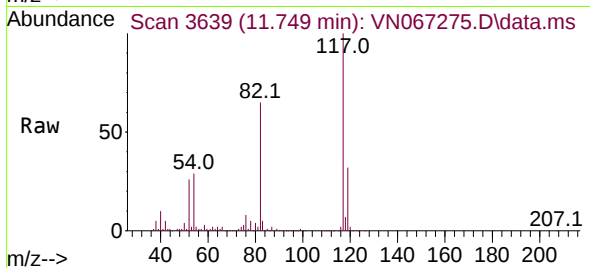
Tgt Ion: 95 Resp: 349792
Ion Ratio Lower Upper
95 100
174 58.8 0.0 182.8
176 56.8 0.0 176.6



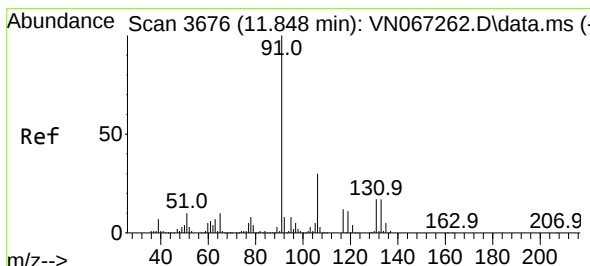
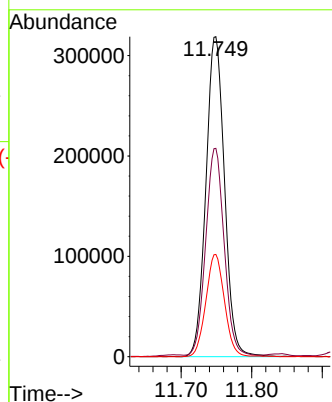
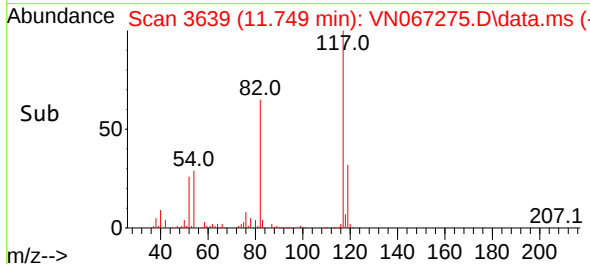


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

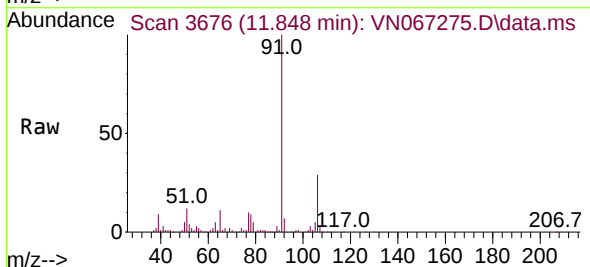
Instrument :
MSVOA_N
ClientSampleId :



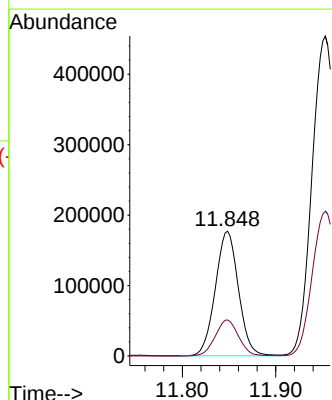
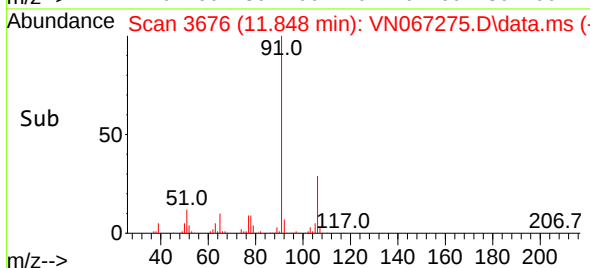
Tgt Ion:117 Resp: 584623
Ion Ratio Lower Upper
117 100
82 64.6 42.2 63.2#
119 32.0 25.8 38.6

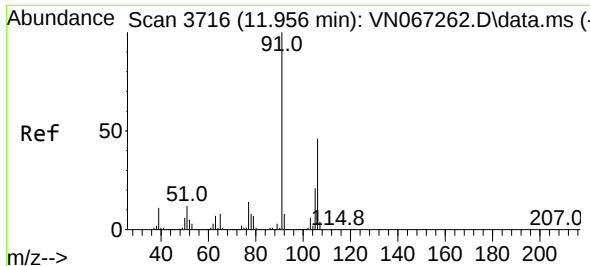


#67
Ethyl Benzene
Concen: 12.49 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. -0.000 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37



Tgt Ion: 91 Resp: 304557
Ion Ratio Lower Upper
91 100
106 28.9 26.2 39.2

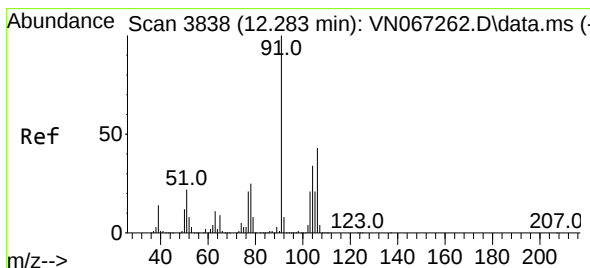
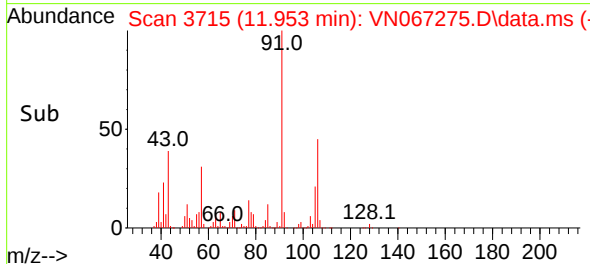
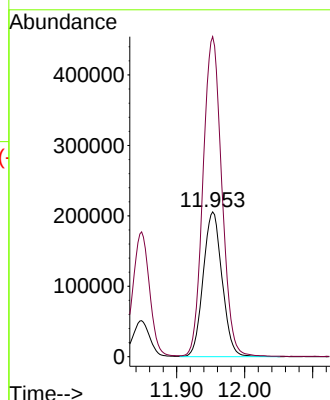
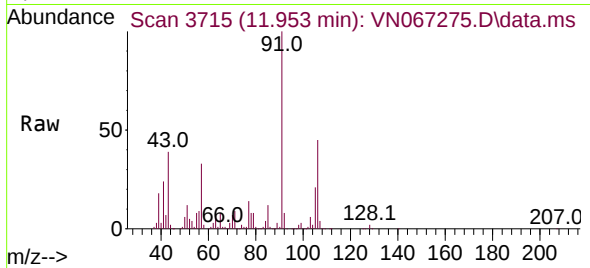




#68
m/p-Xylenes
Concen: 45.27 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. -0.003 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

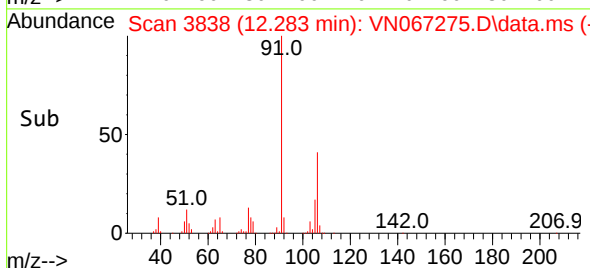
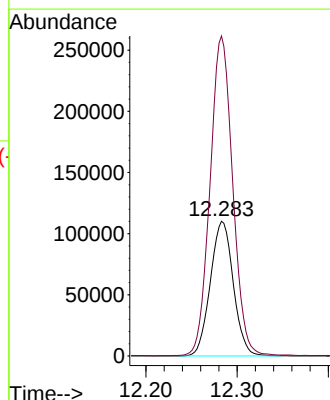
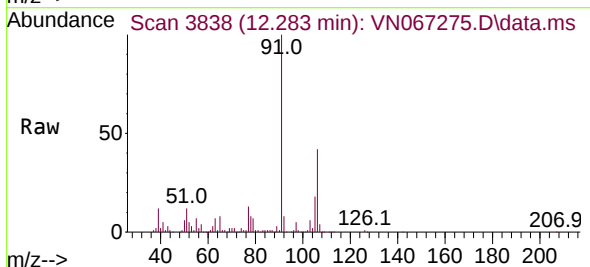
Instrument :
MSVOA_N
ClientSampleId :

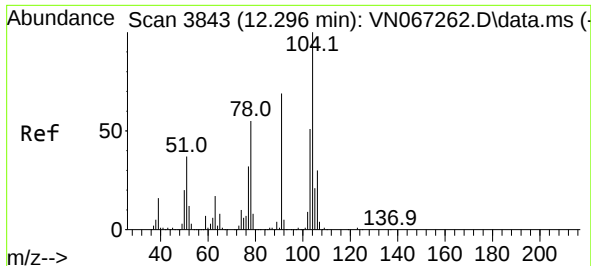
Tgt Ion:106 Resp: 397344
Ion Ratio Lower Upper
106 100
91 219.4 155.2 232.8



#69
o-Xylene
Concen: 22.36 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion:106 Resp: 192456
Ion Ratio Lower Upper
106 100
91 234.1 102.3 306.8

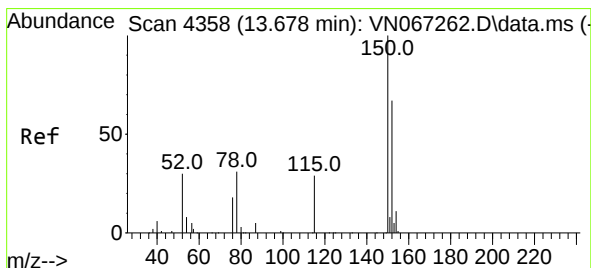
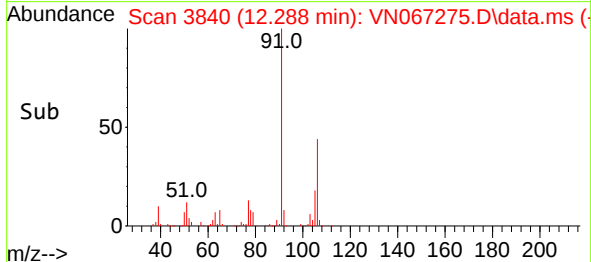
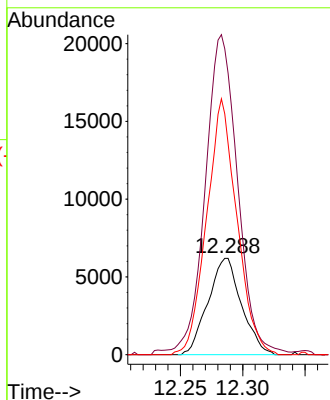
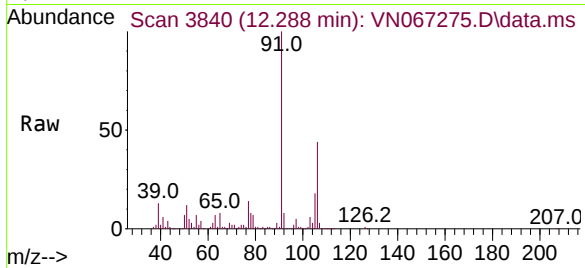




#70
Styrene
Concen: 0.81 ug/l
RT: 12.288 min Scan# 3840
Delta R.T. -0.008 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

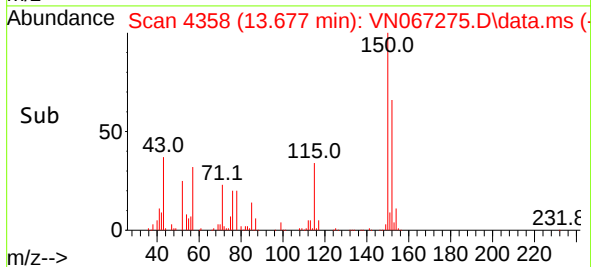
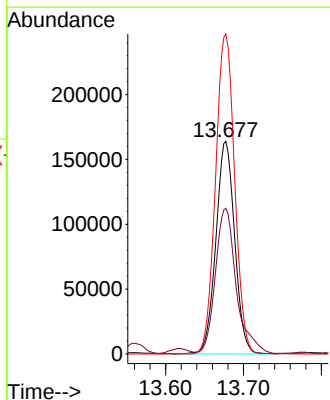
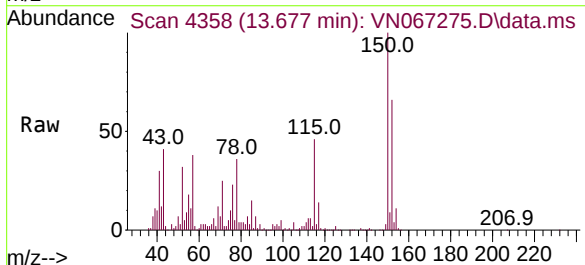
Instrument :
MSVOA_N
ClientSampleId :

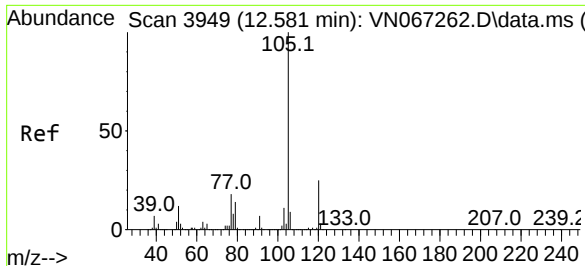
Tgt Ion:104 Resp: 11608
Ion Ratio Lower Upper
104 100
78 322.1 37.7 56.5#
103 239.1 44.2 66.4#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.001 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion:152 Resp: 274310
Ion Ratio Lower Upper
152 100
115 75.8 27.0 80.8
150 152.9 0.0 350.2

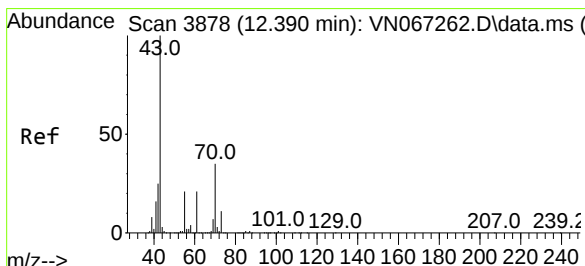
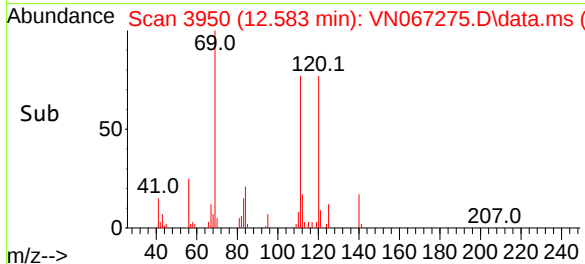
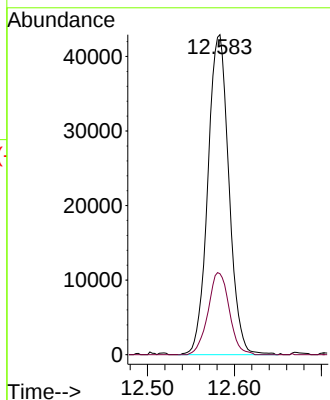
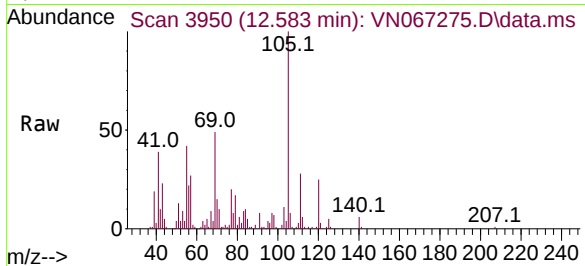




#73
Isopropylbenzene
Concen: 2.80 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.003 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

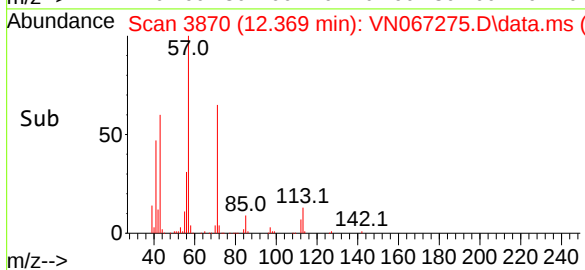
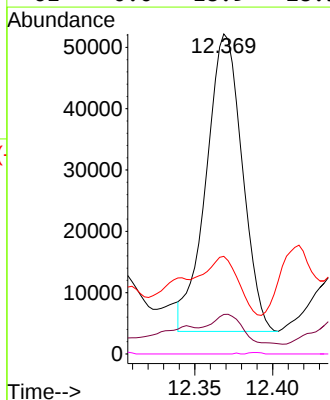
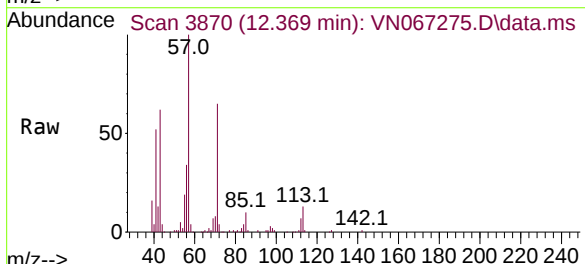
Instrument :
MSVOA_N
ClientSampleId :

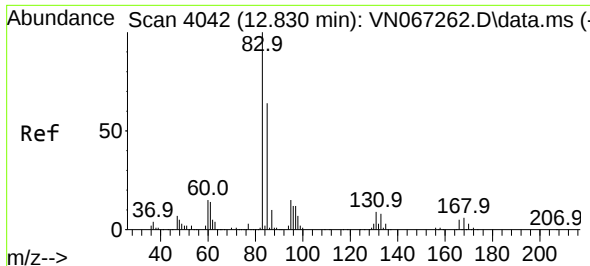
Tgt Ion:105 Resp: 72243
Ion Ratio Lower Upper
105 100
120 25.9 13.7 41.0



#74
N-ethyl acetate
Concen: 6.14 ug/l
RT: 12.369 min Scan# 3870
Delta R.T. -0.022 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion: 43 Resp: 78007
Ion Ratio Lower Upper
43 100
70 8.0 36.7 55.1#
55 0.0 17.6 26.4#
61 0.0 18.9 28.3#

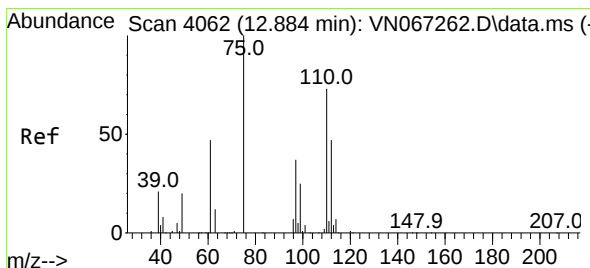
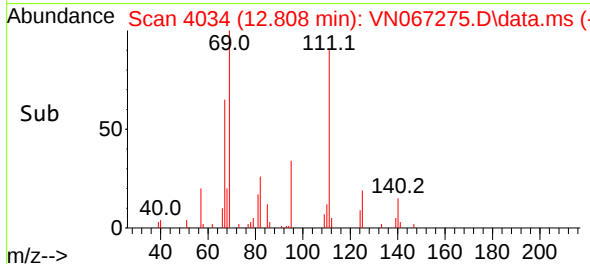
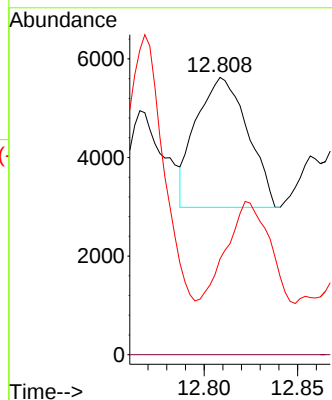
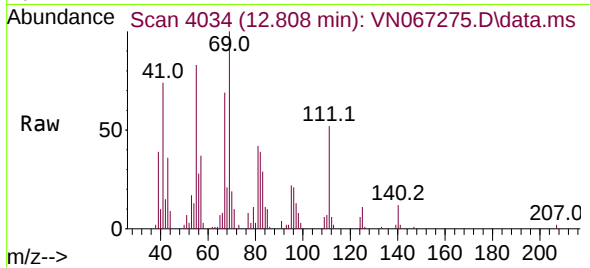




#75
1,1,2,2-Tetrachloroethane
Concen: 0.65 ug/l
RT: 12.808 min Scan# 4034
Delta R.T. -0.022 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

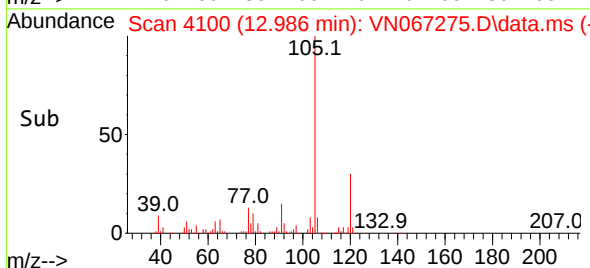
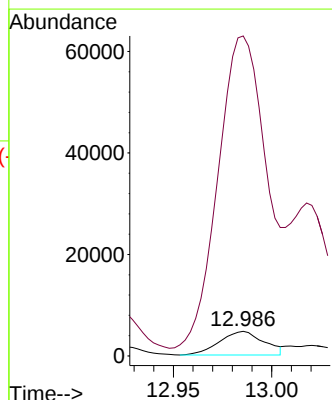
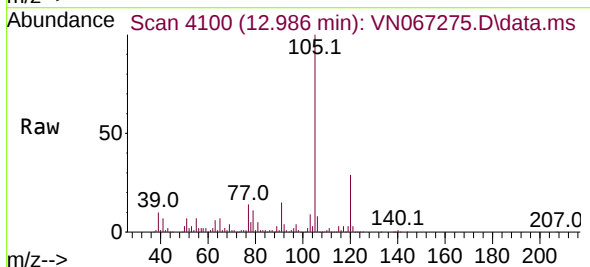
Instrument :
MSVOA_N
ClientSampleId :

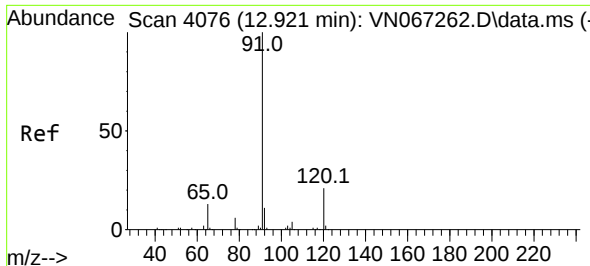
Tgt Ion: 83 Resp: 5026
Ion Ratio Lower Upper
83 100
131 0.0 5.3 16.1#
85 0.0 32.6 97.8#



#76
1,2,3-Trichloropropane
Concen: 1.01 ug/l
RT: 12.986 min Scan# 4100
Delta R.T. 0.102 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion: 75 Resp: 7334
Ion Ratio Lower Upper
75 100
77 1416.5 0.0 0.0#

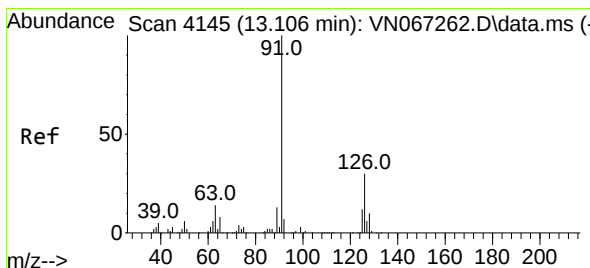
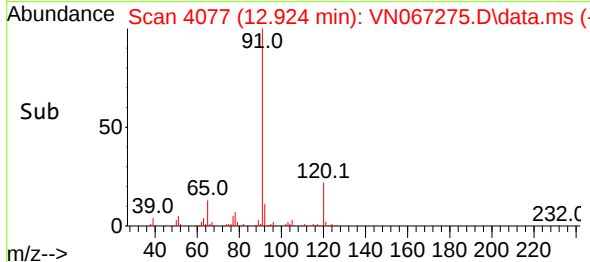
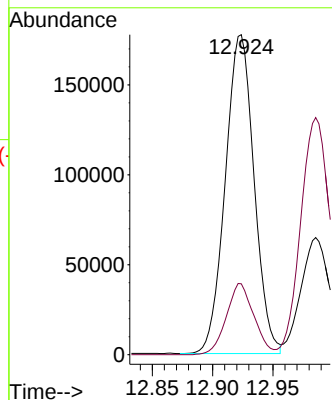
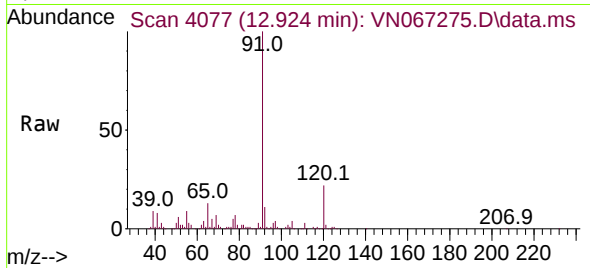




#78
n-propylbenzene
Concen: 9.78 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

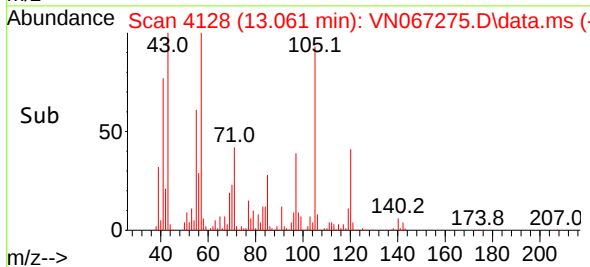
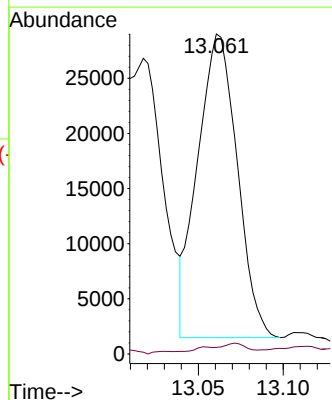
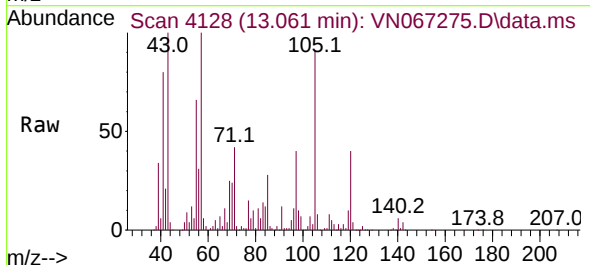
Instrument :
MSVOA_N
ClientSampleId :

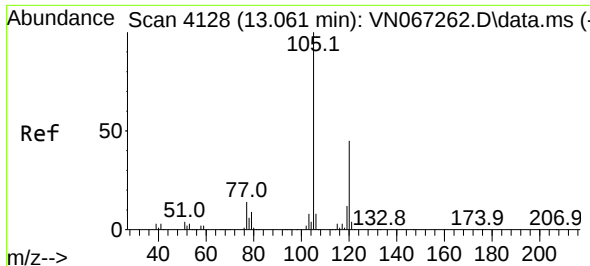
Tgt Ion: 91 Resp: 294939
Ion Ratio Lower Upper
91 100
120 21.3 12.7 38.0



#79
2-Chlorotoluene
Concen: 2.41 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.046 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion: 91 Resp: 44563
Ion Ratio Lower Upper
91 100
126 0.6 18.3 54.8#

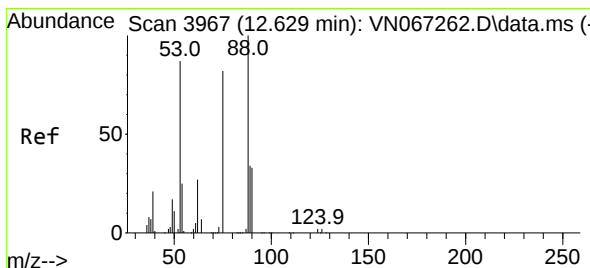
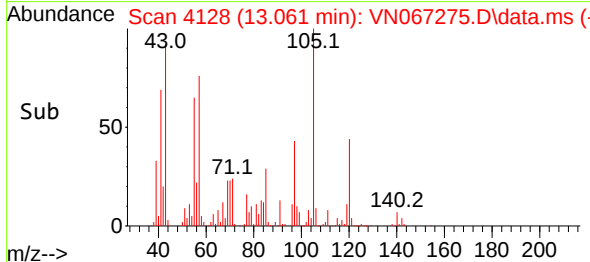
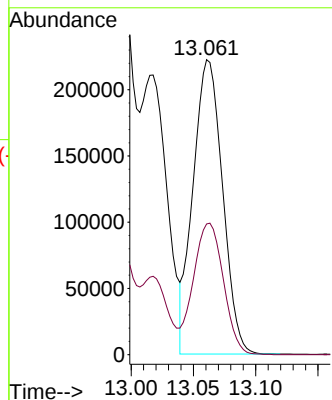
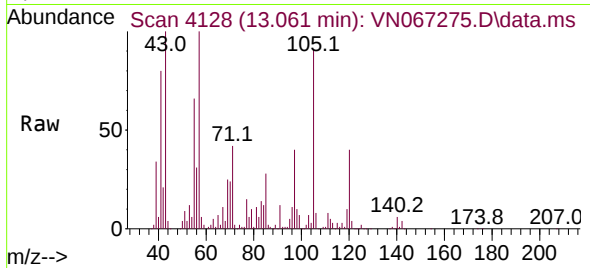




#80
 1,3,5-Trimethylbenzene
 Concen: 16.57 ug/l
 RT: 13.061 min Scan# 4128
 Delta R.T. -0.000 min
 Lab File: VN067275.D
 Acq: 10 Jun 2021 16:37

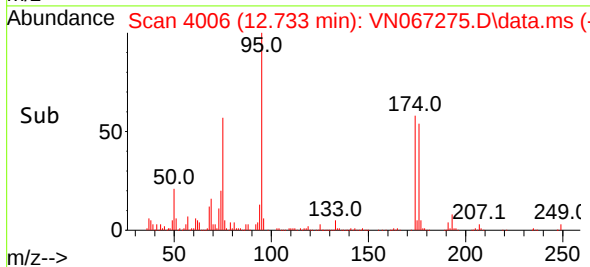
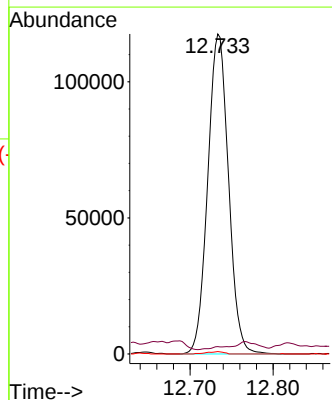
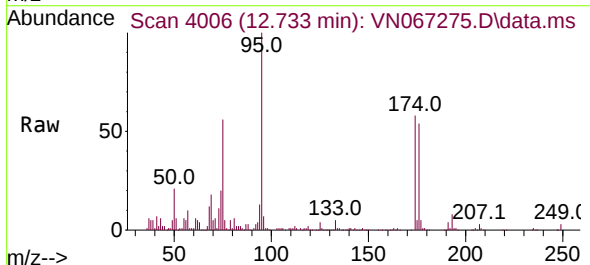
Instrument :
 MSVOA_N
 ClientSampleId :

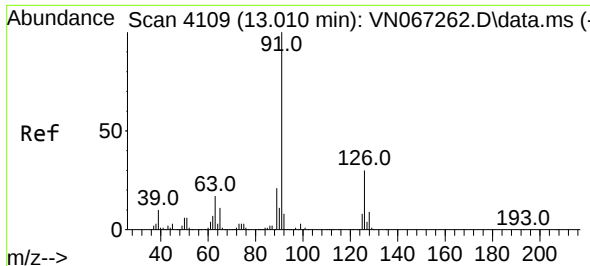
Tgt Ion:105 Resp: 365634
 Ion Ratio Lower Upper
 105 100
 120 45.4 25.0 75.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 71.42 ug/l
 RT: 12.733 min Scan# 4006
 Delta R.T. 0.104 min
 Lab File: VN067275.D
 Acq: 10 Jun 2021 16:37

Tgt Ion: 75 Resp: 203442
 Ion Ratio Lower Upper
 75 100
 53 0.5 66.3 99.5#
 89 0.6 39.5 59.3#

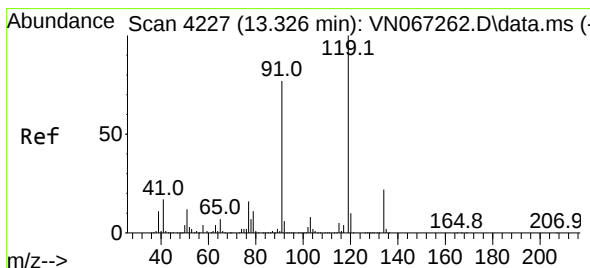
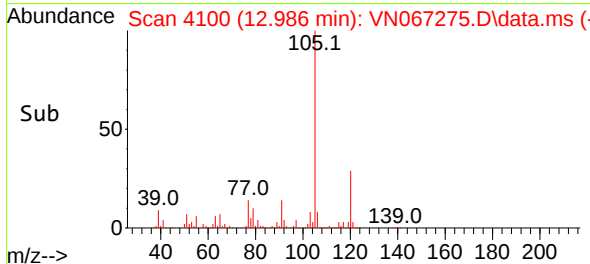
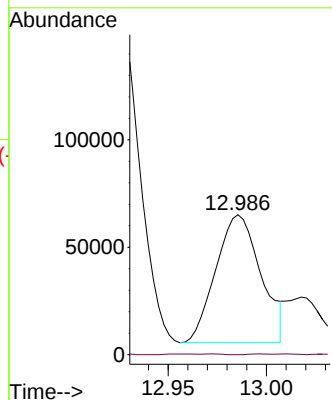
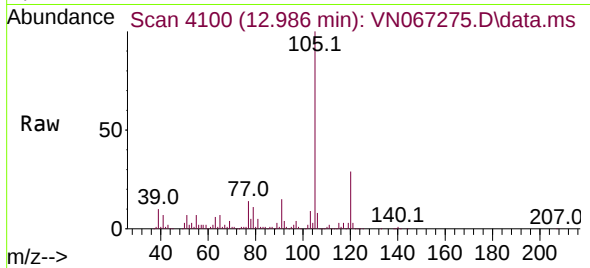




#82
4-Chlorotoluene
Concen: 5.19 ug/l
RT: 12.986 min Scan# 4100
Delta R.T. -0.024 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

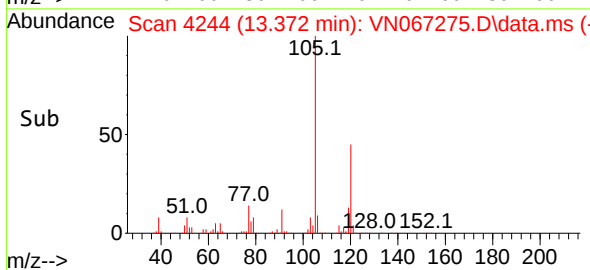
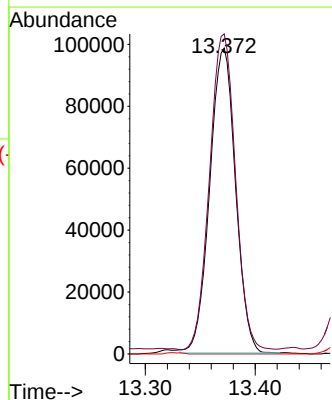
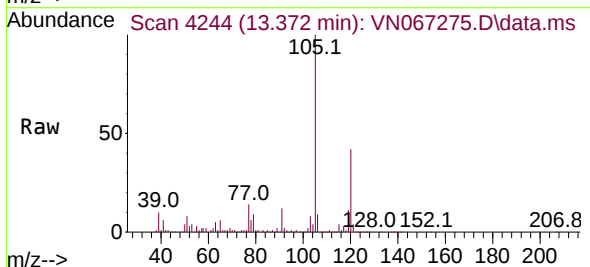
Instrument :
MSVOA_N
ClientSampled :

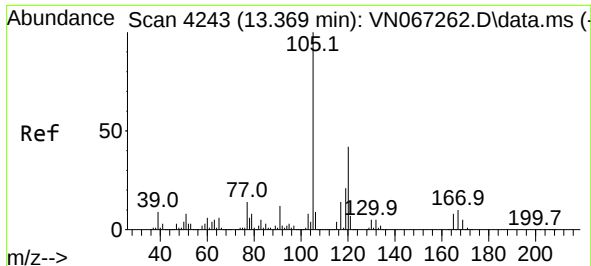
Tgt Ion: 91 Resp: 94836
Ion Ratio Lower Upper
91 100
126 0.2 17.7 53.1#



#83
tert-Butylbenzene
Concen: 8.82 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.045 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion: 119 Resp: 160136
Ion Ratio Lower Upper
119 100
91 104.0 30.2 90.6#
134 0.0 13.0 39.0#

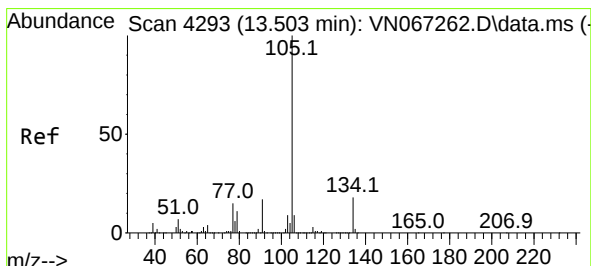
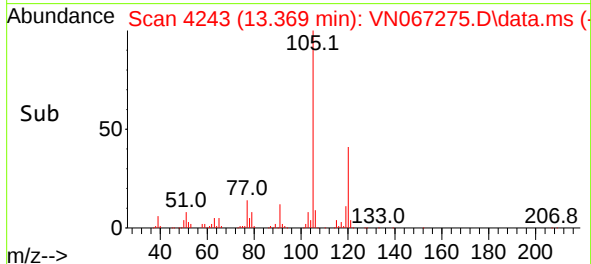
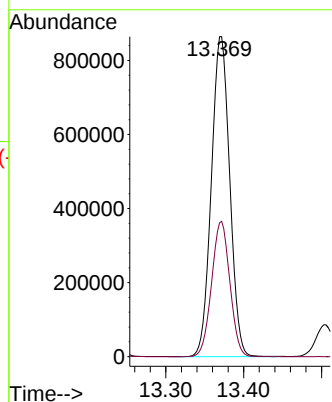
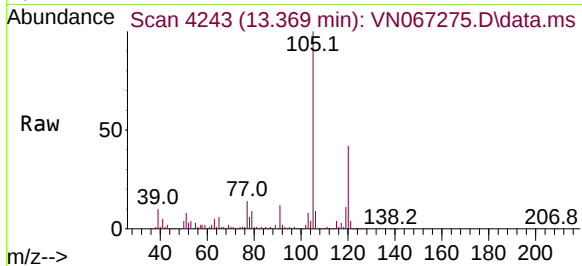




#84
1,2,4-Trimethylbenzene
Concen: 65.42 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.000 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

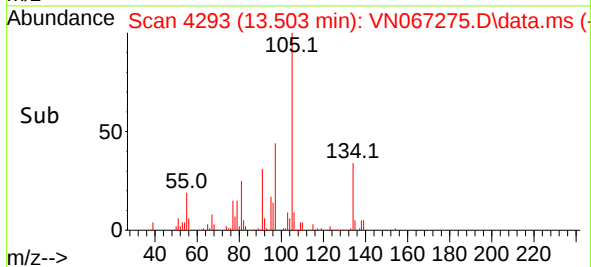
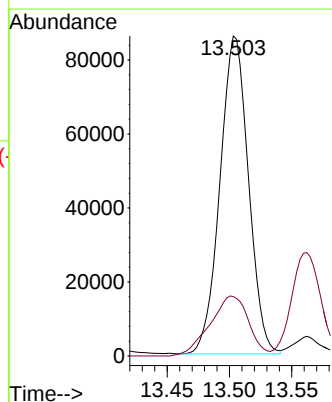
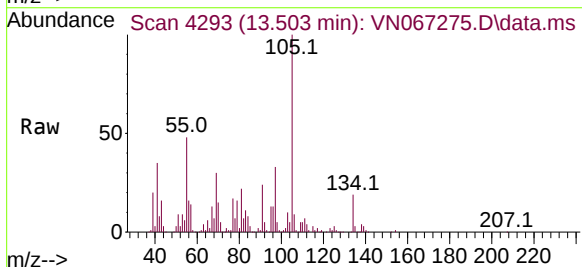
Instrument :
MSVOA_N
ClientSampleId :

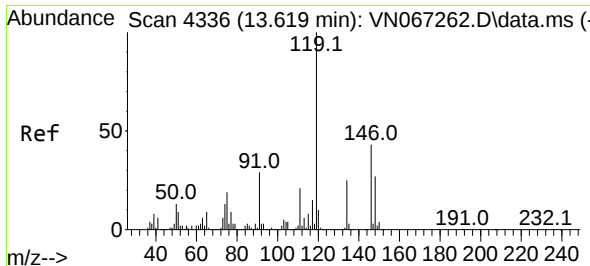
Tgt Ion:105 Resp: 1414198
Ion Ratio Lower Upper
105 100
120 42.0 23.8 71.2



#85
sec-Butylbenzene
Concen: 5.40 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. -0.000 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion:105 Resp: 136780
Ion Ratio Lower Upper
105 100
134 25.5 10.5 31.5

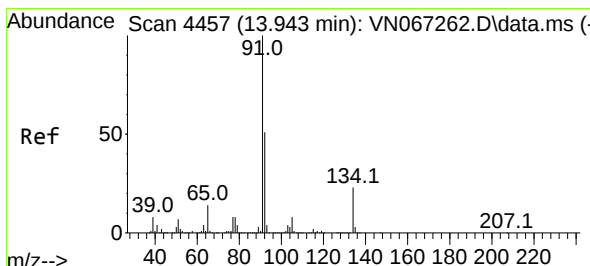
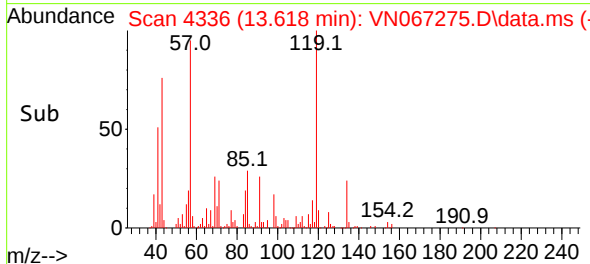
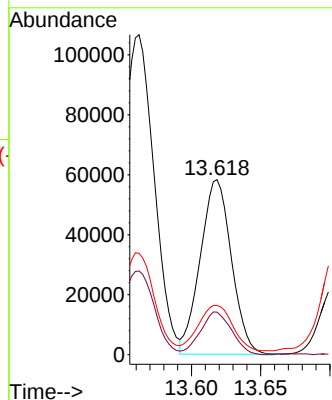
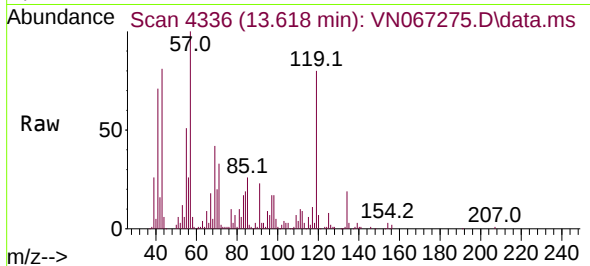




#86
p-Isopropyltoluene
Concen: 4.25 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

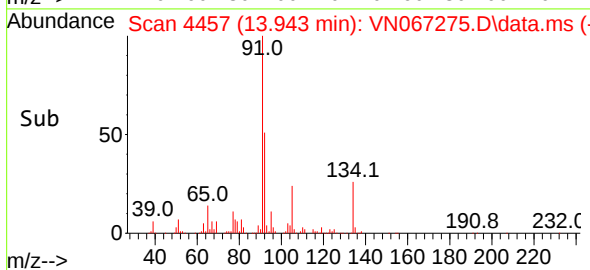
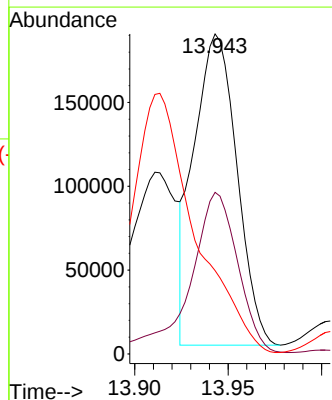
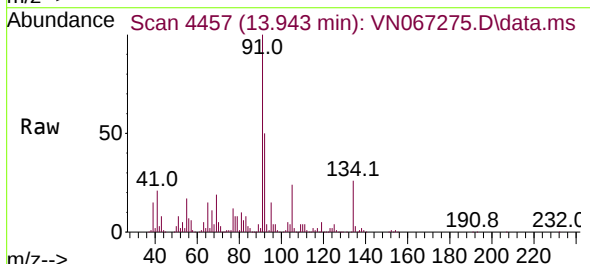
Instrument :
MSVOA_N
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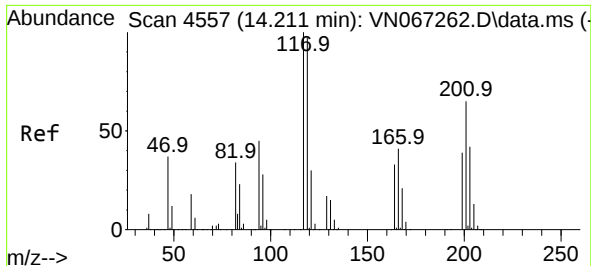
Tgt Ion:119 Resp: 91179
Ion Ratio Lower Upper
119 100
134 24.5 13.3 39.9
91 28.3 10.7 32.1



#89
n-Butylbenzene
Concen: 15.00 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion: 91 Resp: 295985
Ion Ratio Lower Upper
91 100
92 56.4 26.5 79.5
134 0.0 14.3 42.9#

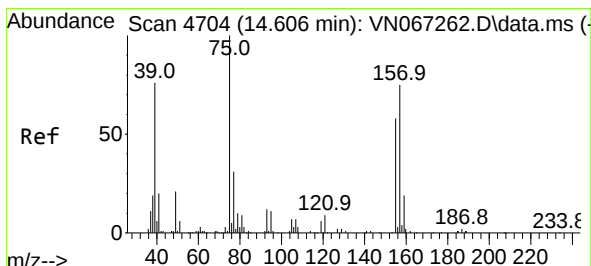
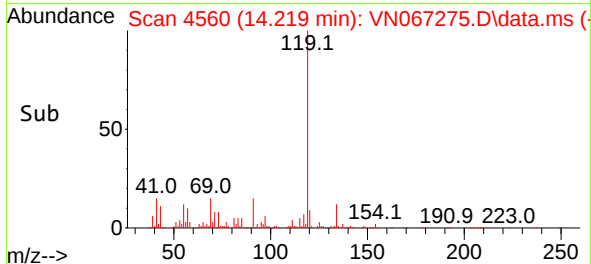
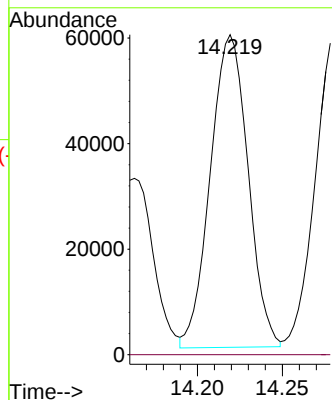
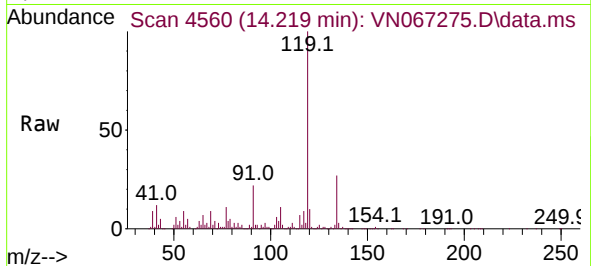




#90
Hexachloroethane
Concen: 23.51 ug/l
RT: 14.219 min Scan# 4560
Delta R.T. 0.008 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

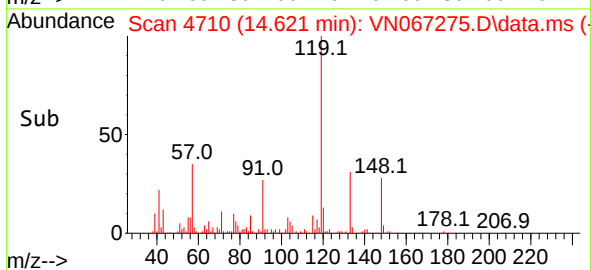
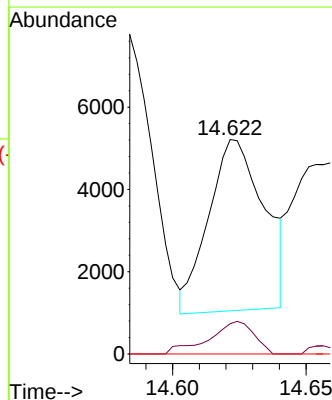
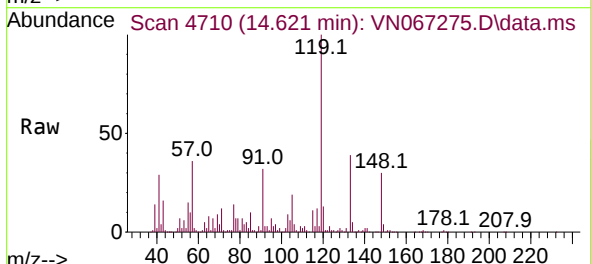
Instrument :
MSVOA_N
ClientSampled :

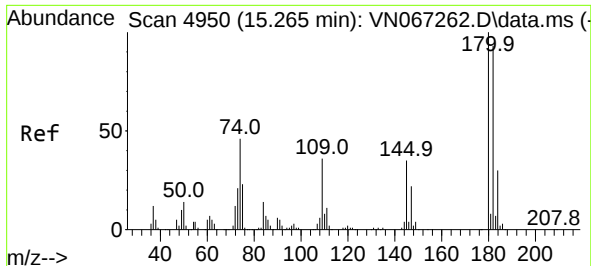
Tgt Ion:117 Resp: 91458
Ion Ratio Lower Upper
117 100
201 0.0 45.5 136.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.24 ug/l
RT: 14.621 min Scan# 4710
Delta R.T. 0.016 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion: 75 Resp: 6013
Ion Ratio Lower Upper
75 100
155 15.4 49.9 149.7#
157 0.0 63.8 191.4#

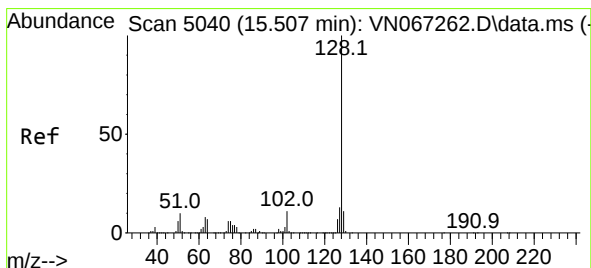
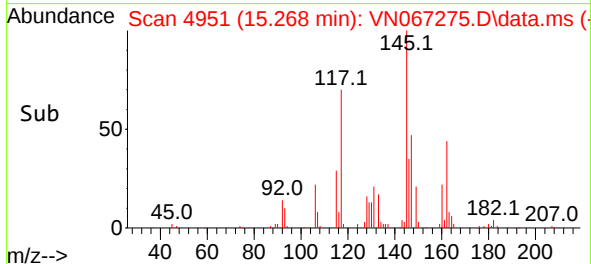
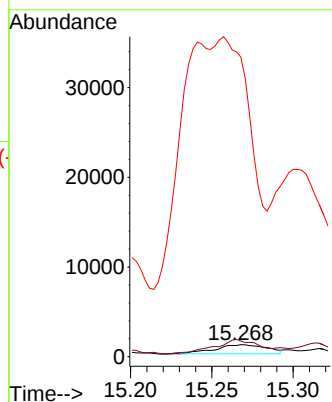
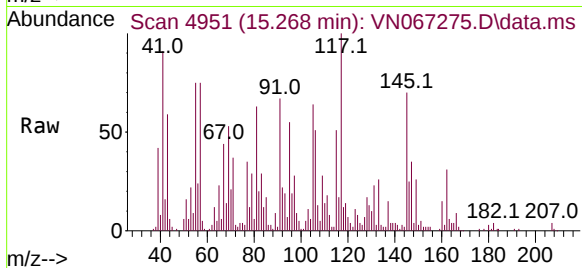




#93
1,2,4-Trichlorobenzene
Concen: 0.48 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

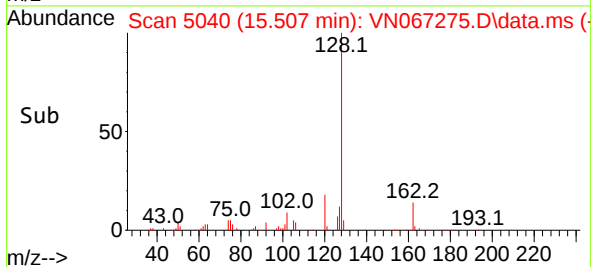
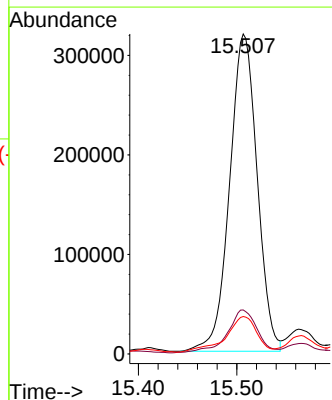
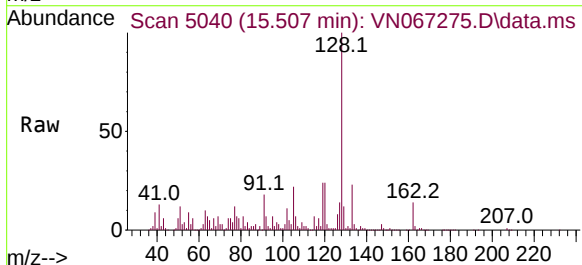
Instrument :
MSVOA_N
ClientSampleId :

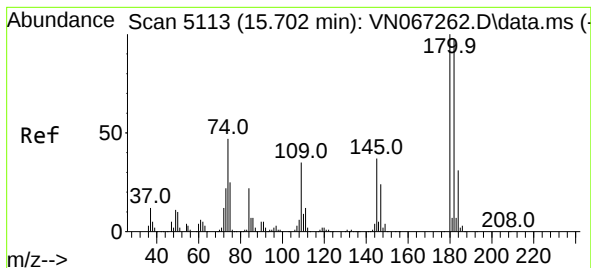
Tgt Ion:180 Resp: 2215
Ion Ratio Lower Upper
180 100
182 131.9 47.3 141.8
145 0.0 14.0 42.0#



#95
Naphthalene
Concen: 42.20 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067275.D
Acq: 10 Jun 2021 16:37

Tgt Ion:128 Resp: 621302
Ion Ratio Lower Upper
128 100
127 14.7 10.2 15.2
129 12.6 8.6 13.0





#96

1,2,3-Trichlorobenzene

Concen: 0.92 ug/l

RT: 15.726 min Scan# 5122

Delta R.T. 0.024 min

Lab File: VN067275.D

Acq: 10 Jun 2021 16:37

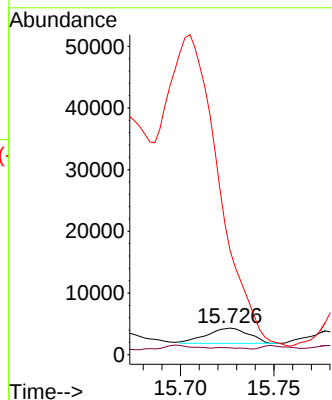
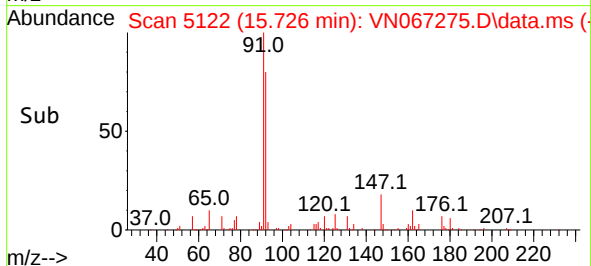
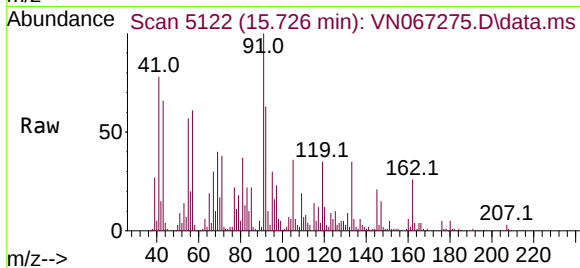
Tgt Ion:180 Resp: 3912

Ion Ratio Lower Upper

180 100

182 0.0 48.5 145.6#

145 0.0 15.4 46.2#



Instrument :
MSVOA_N
ClientSampleId :