

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062821\
 Data File : VN067541.D
 Acq On : 28 Jun 2021 19:29
 Operator : JC/MD
 Sample : M2802-02
 Misc : 1.10g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 41817

Quant Time: Jun 29 05:27:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062821W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 28 14:31:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	218337	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	399046	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	363837	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	153678	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	157895	52.840	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 105.680%	
35) Dibromofluoromethane	8.019	113	118476	47.887	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 95.780%	
50) Toluene-d8	10.443	98	511577	50.902	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 101.800%	
62) 4-Bromofluorobenzene	12.736	95	174436	49.689	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 99.380%	

Target Compounds					Qvalue	
11) Tert butyl alcohol	5.296	59	7642	17.133	ug/l #	71
13) Acrolein	4.033	56	111	2.601	ug/l	96
16) Acetone	4.315	43	16148	16.384	ug/l #	85
20) Methylene Chloride	5.063	84	1580	0.407	ug/l #	85
29) Tetrahydrofuran	7.699	42	400	0.395	ug/l #	63
31) Cyclohexane	8.056	56	21059	3.709	ug/l #	68
36) 1,1-Dichloropropene	8.078	75	19929	5.532	ug/l #	52
38) Carbon Tetrachloride	8.078	117	24355	6.311	ug/l #	16
39) Methylcyclohexane	9.451	83	15262	3.500	ug/l	91
43) Isopropyl Acetate	8.547	43	10389	1.838	ug/l #	58
48) Methyl methacrylate	9.510	41	756	0.306	ug/l #	40
51) 4-Methyl-2-Pentanone	10.339	43	1553	0.456	ug/l #	80
52) Toluene	10.507	92	926440	129.999	ug/l	99
53) t-1,3-Dichloropropene	10.505	75	10526	4.475	ug/l #	1
55) 1,1,2-Trichloroethane	10.872	97	958	0.344	ug/l #	14
59) 2-Hexanone	11.092	43	2152	0.894	ug/l	100
67) Ethyl Benzene	11.848	91	6003	0.445	ug/l	100
68) m/p-Xylenes	11.953	106	5783	1.115	ug/l	90
69) o-Xylene	12.283	106	2560	0.498	ug/l	89
70) Styrene	12.296	104	754	1.962	ug/l #	71
71) Bromoform	12.725	173	417	3.632	ug/l #	29
73) Isopropylbenzene	12.583	105	2769	0.214	ug/l	93
74) N-amyl acetate	12.371	43	6575	1.552	ug/l #	60
76) 1,2,3-Trichloropropane	12.733	75	92178	29.925	ug/l #	100
78) n-propylbenzene	12.924	91	10544	0.732	ug/l	97
80) 1,3,5-Trimethylbenzene	13.061	105	10188	0.962	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.733	75	92178	86.035	ug/l #	6
84) 1,2,4-Trimethylbenzene	13.372	105	38845	3.725	ug/l	97
85) sec-Butylbenzene	13.503	105	7564	0.599	ug/l	93
86) p-Isopropyltoluene	13.619	119	9331	0.918	ug/l	99
88) 1,4-Dichlorobenzene	13.694	146	1501	0.286	ug/l #	44
89) n-Butylbenzene	13.946	91	11276	1.346	ug/l	92
90) Hexachloroethane	14.217	117	1076	0.602	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	14.646	75	909	1.418	ug/l #	16
93) 1,2,4-Trichlorobenzene	15.271	180	2076	0.932	ug/l	88
95) Naphthalene	15.509	128	16122	5.175	ug/l	97

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Quant Title : SW846 8260
QLast Update : Mon Jun 28 14:31:03 2021
Response via : Initial Calibration

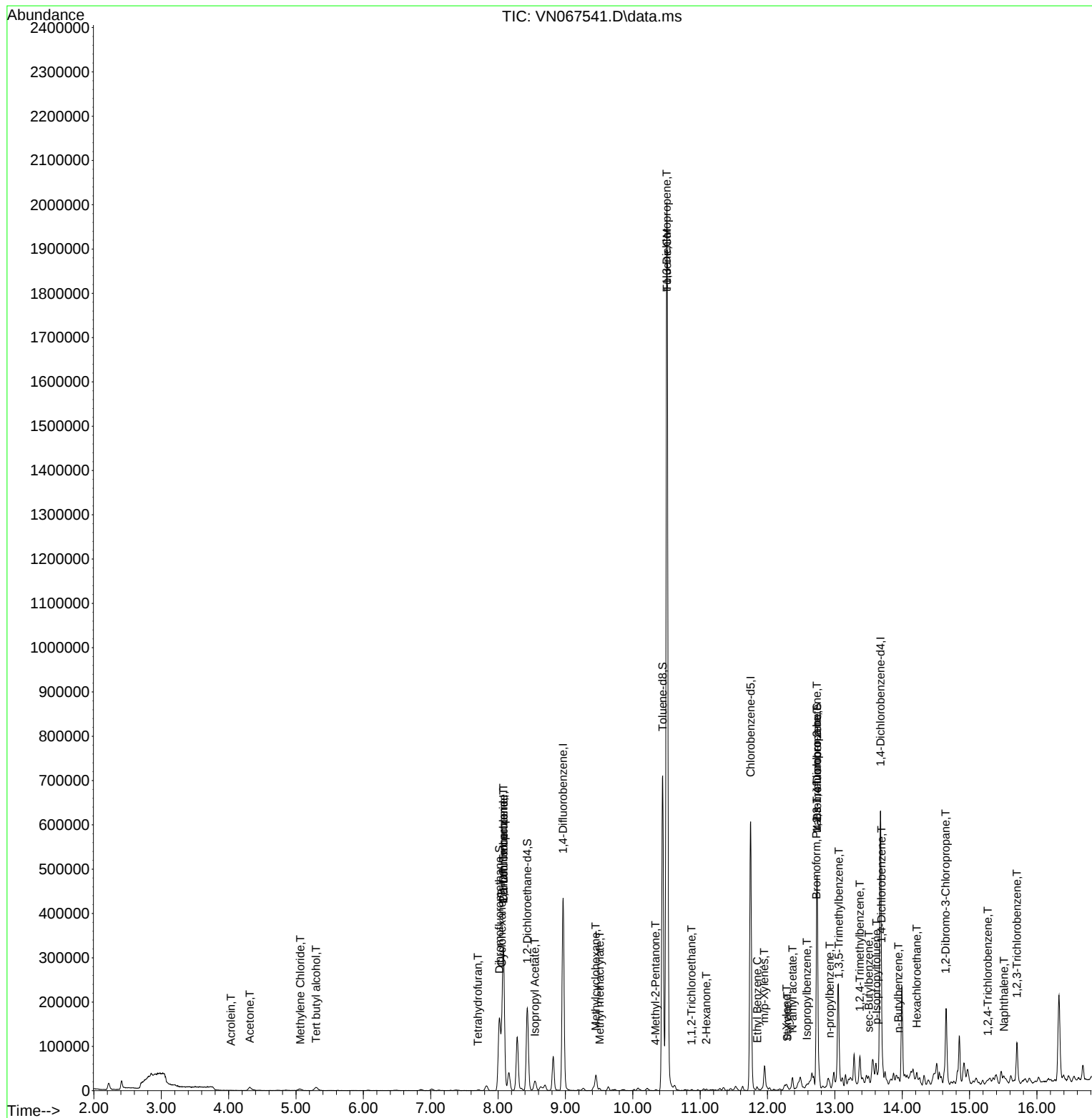
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.702	180	2956	1.357	ug/l	# 79

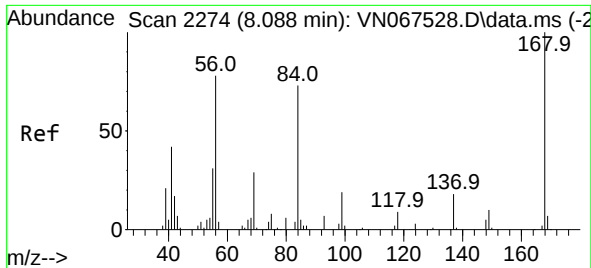
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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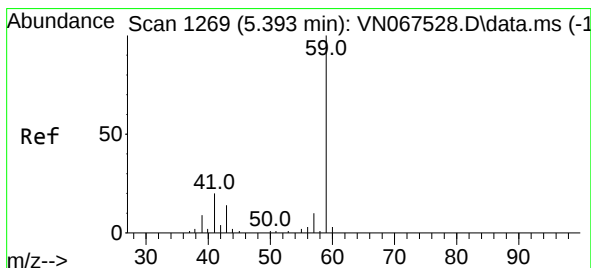
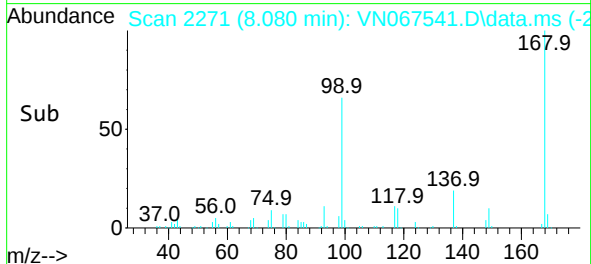
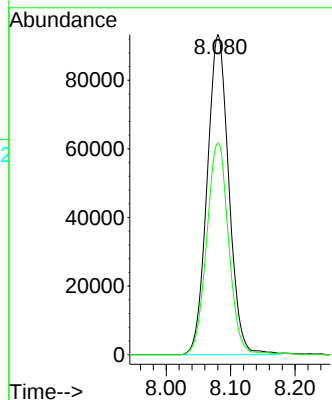
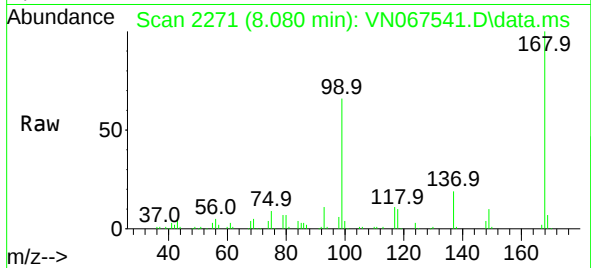




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.008 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

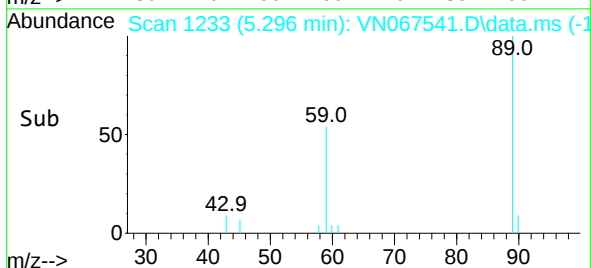
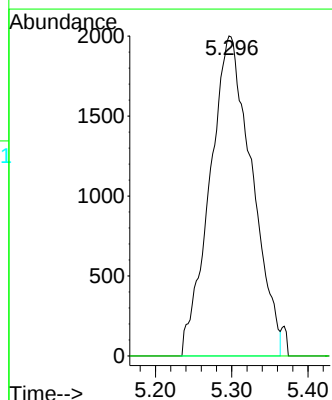
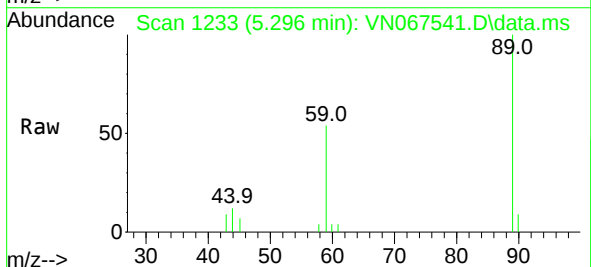
Instrument :
MSVOA_N
ClientSampled :
41817

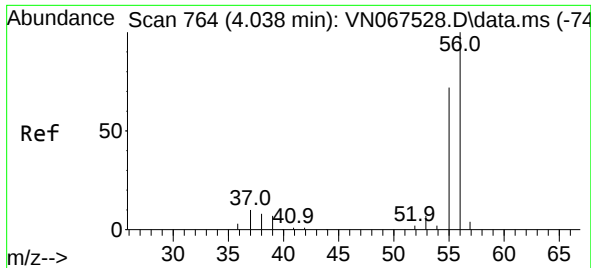
Tgt Ion:168 Resp: 218337
Ion Ratio Lower Upper
168 100
99 66.1 62.9 94.3



#11
Tert butyl alcohol
Concen: 17.133 ug/l
RT: 5.296 min Scan# 1233
Delta R.T. -0.097 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 59 Resp: 7642
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

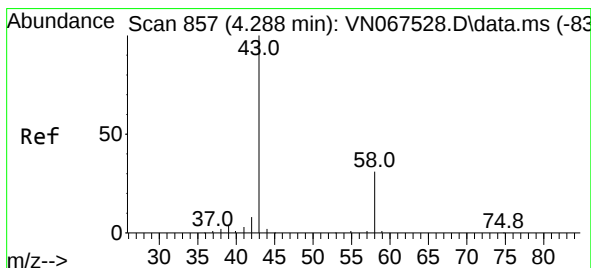
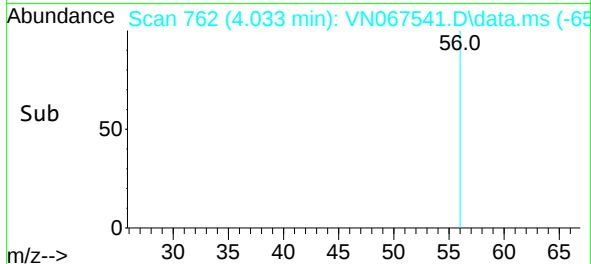
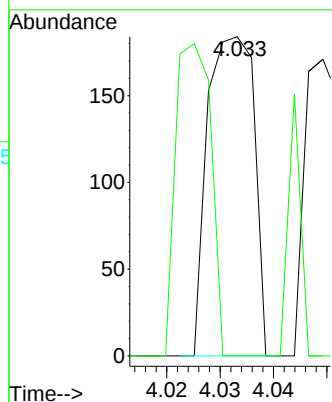
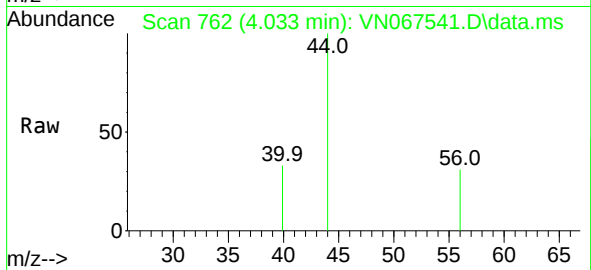




#13
Acrolein
Concen: 2.601 ug/l
RT: 4.033 min Scan# 762
Delta R.T. -0.005 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

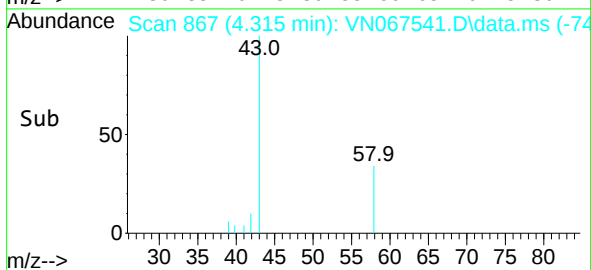
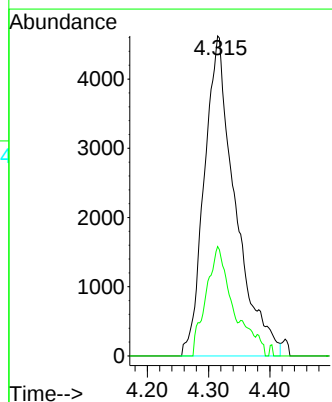
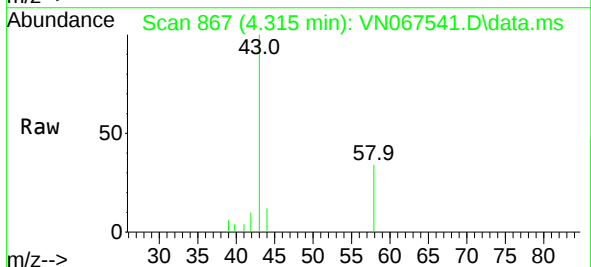
Instrument :
MSVOA_N
ClientSampleId :
41817

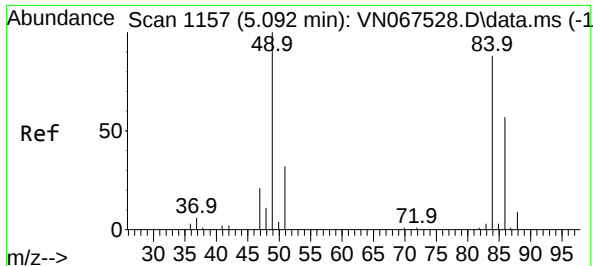
Tgt Ion: 56 Resp: 111
Ion Ratio Lower Upper
56 100
55 74.8 57.4 86.0



#16
Acetone
Concen: 16.384 ug/l
RT: 4.315 min Scan# 867
Delta R.T. 0.027 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

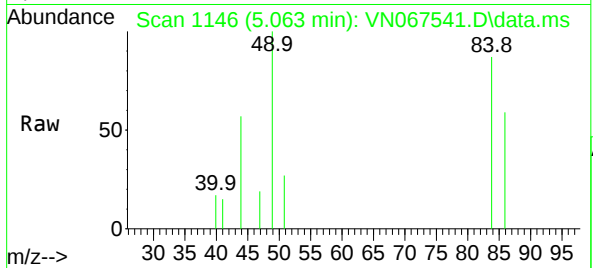
Tgt Ion: 43 Resp: 16148
Ion Ratio Lower Upper
43 100
58 34.2 21.2 31.8#





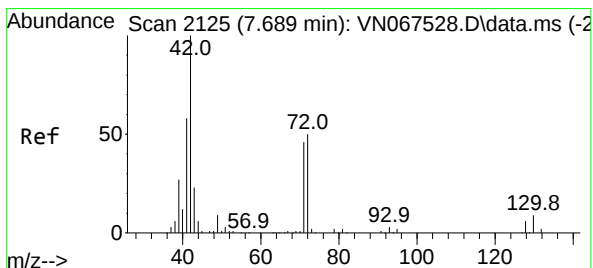
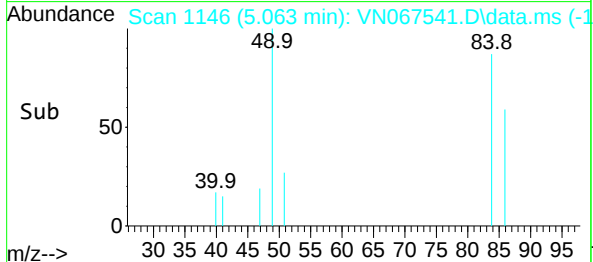
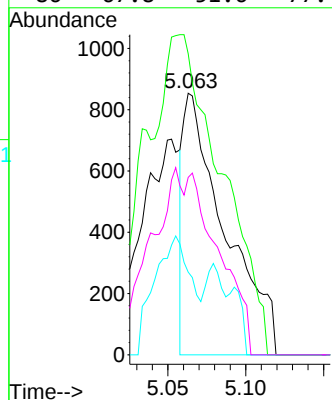
#20
Methylene Chloride
Concen: 0.407 ug/l
RT: 5.063 min Scan# 1146
Delta R.T. -0.029 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Instrument :
MSVOA_N
ClientSampled :
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Tgt Ion: 84 Resp: 1580

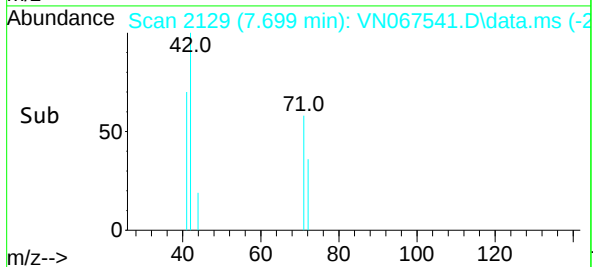
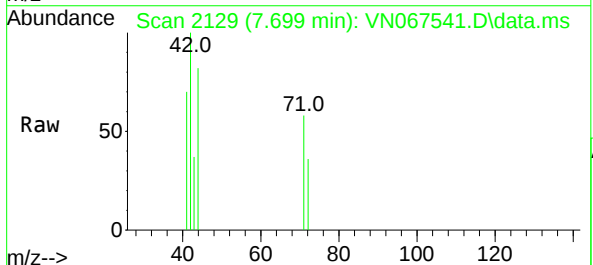
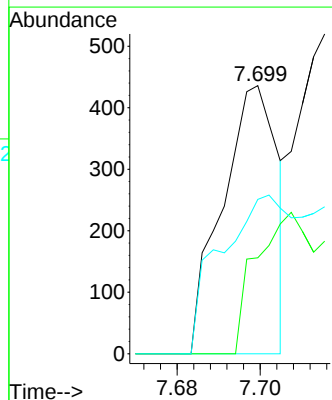
Ion	Ratio	Lower	Upper
84	100		
49	115.1	110.9	166.3
51	31.6	32.6	49.0#
86	67.8	51.6	77.4

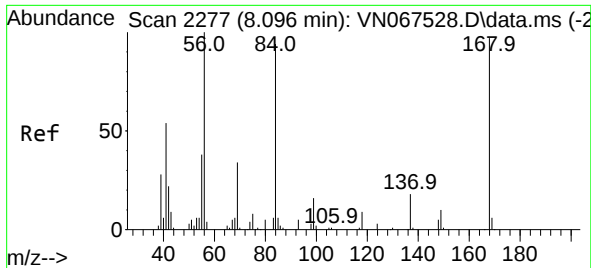


#29
Tetrahydrofuran
Concen: 0.395 ug/l
RT: 7.699 min Scan# 2129
Delta R.T. 0.010 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 42 Resp: 400

Ion	Ratio	Lower	Upper
42	100		
72	52.0	32.8	49.2#
71	74.5	31.2	46.8#

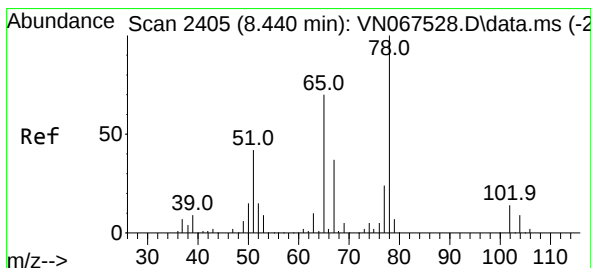
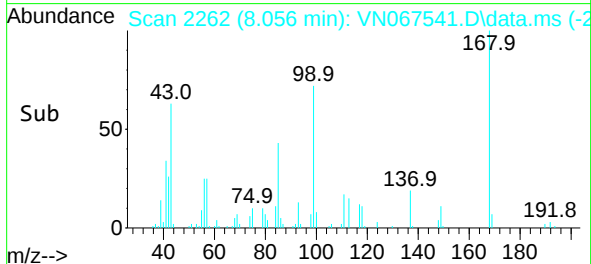
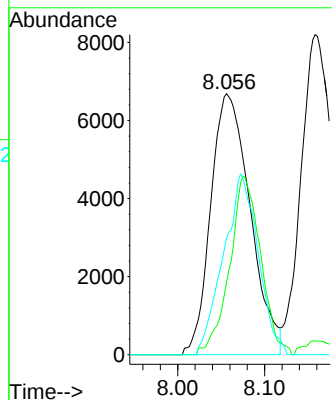
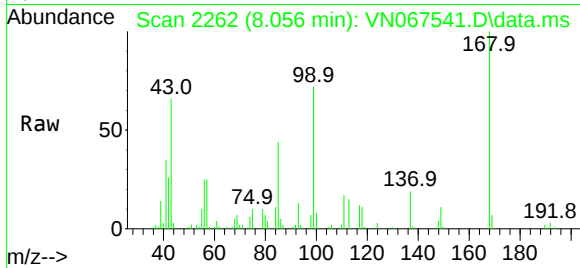




#31
Cyclohexane
Concen: 3.709 ug/l
RT: 8.056 min Scan# 2262
Delta R.T. -0.040 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

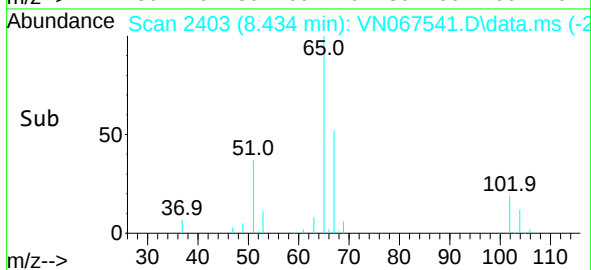
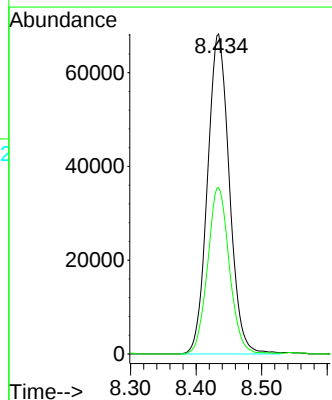
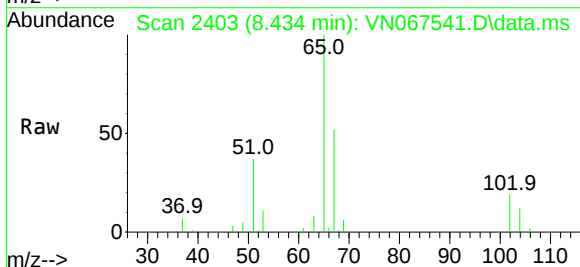
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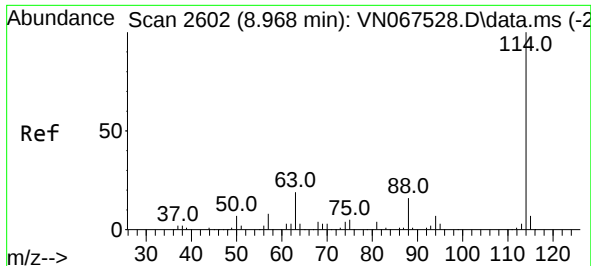
Tgt Ion:	56	Resp:	21059
Ion	Ratio	Lower	Upper
56	100		
69	27.9	27.3	40.9
84	44.8	64.9	97.3#



#33
1,2-Dichloroethane-d4
Concen: 52.840 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.006 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion:	65	Resp:	157895
Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	98.6



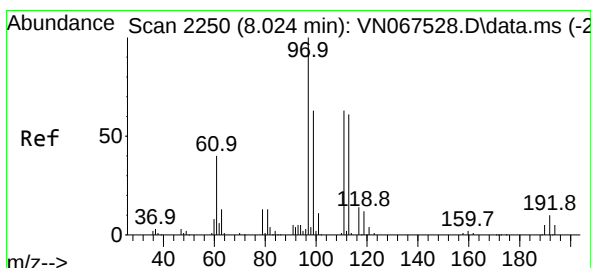
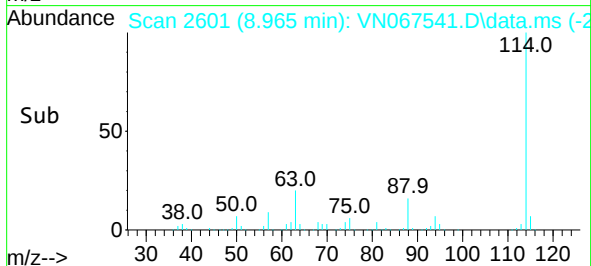
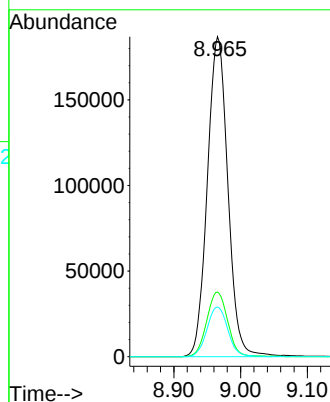
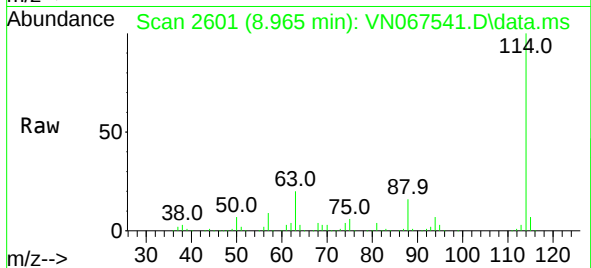


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.003 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Instrument :
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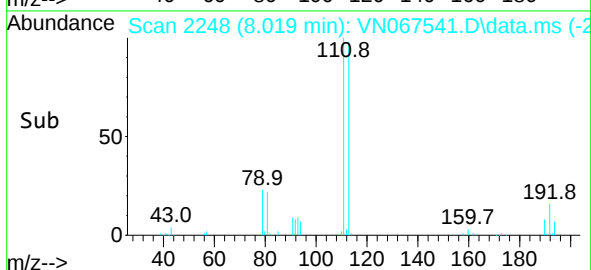
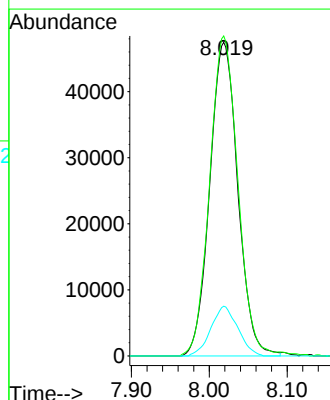
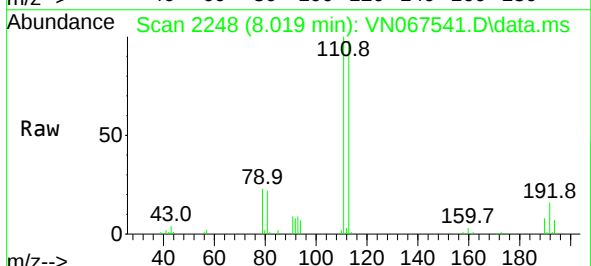
Tgt Ion:114 Resp: 399046
Ion Ratio Lower Upper
114 100
63 20.2 0.0 49.0
88 15.5 0.0 36.6

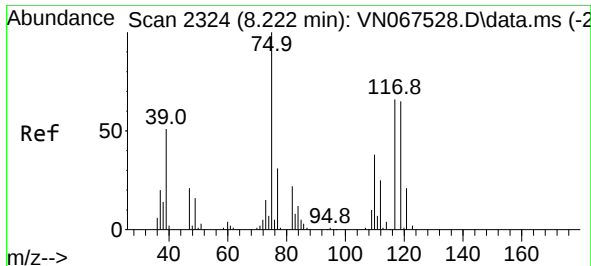


#35

Dibromofluoromethane
Concen: 47.887 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.005 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion:113 Resp: 118476
Ion Ratio Lower Upper
113 100
111 102.3 83.8 125.8
192 15.3 13.4 20.0

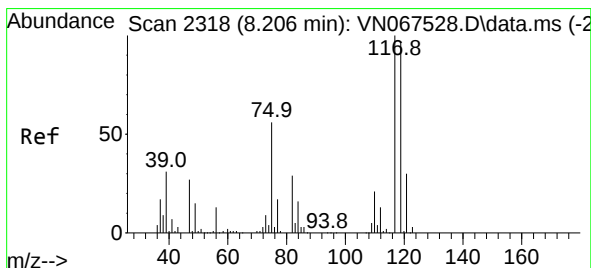
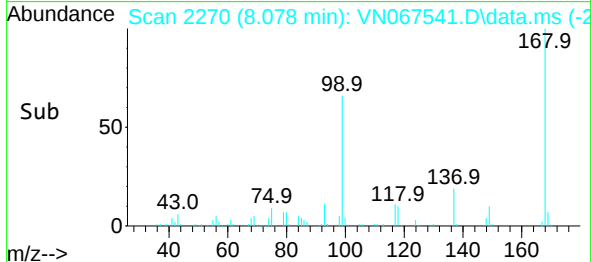
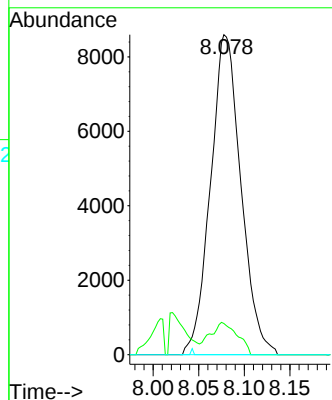
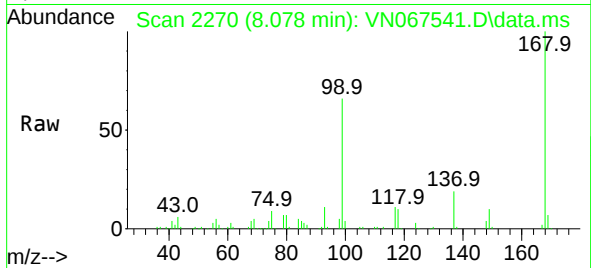




#36
1,1-Dichloropropene
Concen: 5.532 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.144 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

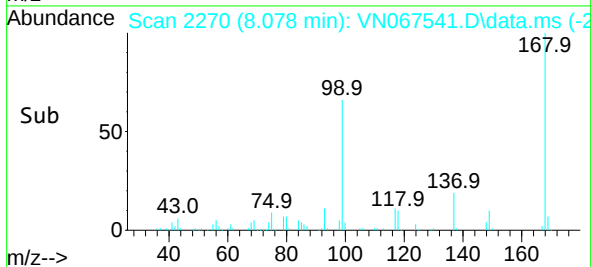
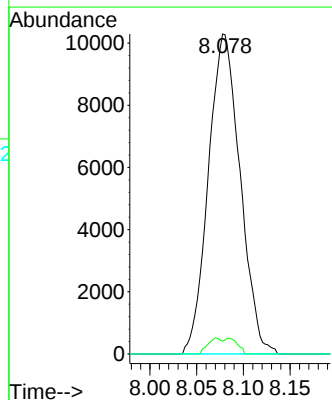
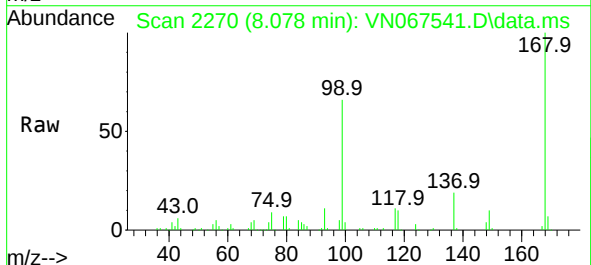
Instrument :
MSVOA_N
ClientSampled :
41817

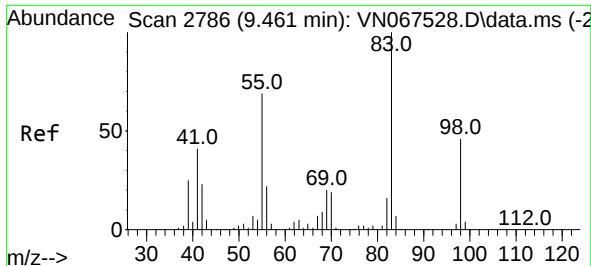
Tgt Ion: 75 Resp: 19929
Ion Ratio Lower Upper
75 100
110 9.2 15.7 47.0#
77 0.0 24.6 37.0#



#38
Carbon Tetrachloride
Concen: 6.311 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.128 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 117 Resp: 24355
Ion Ratio Lower Upper
117 100
119 4.0 75.4 113.2#
121 0.0 23.5 35.3#

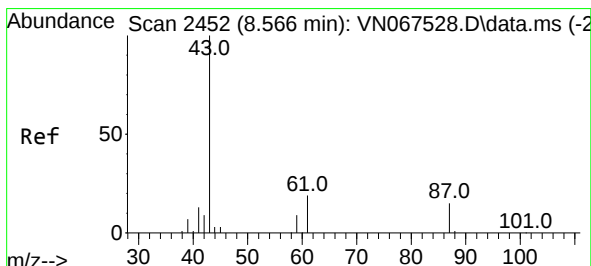
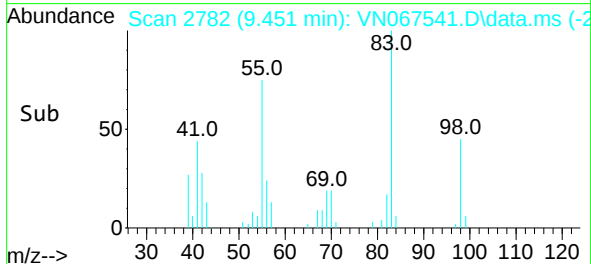
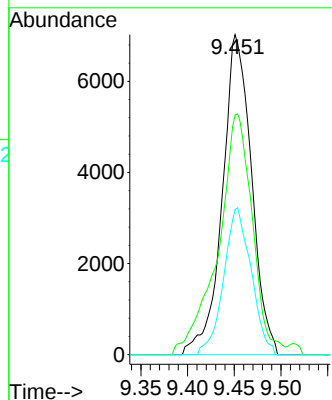
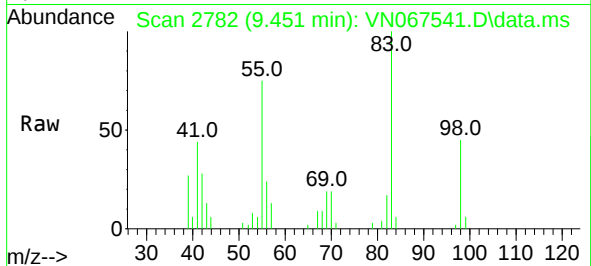




#39
Methylcyclohexane
Concen: 3.500 ug/l
RT: 9.451 min Scan# 2782
Delta R.T. -0.010 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

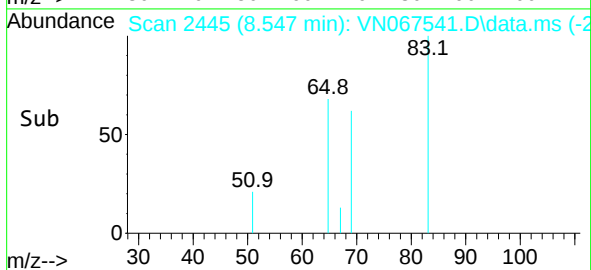
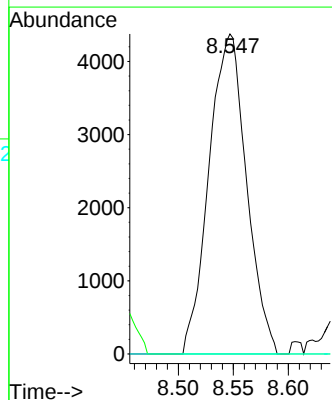
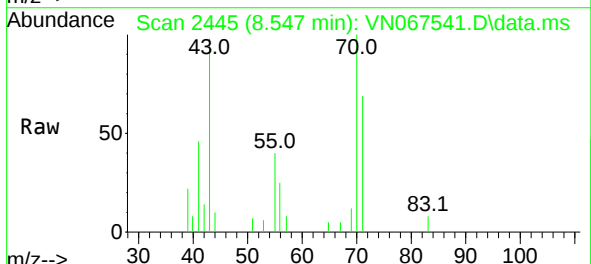
Instrument :
MSVOA_N
ClientSampleId :
41817

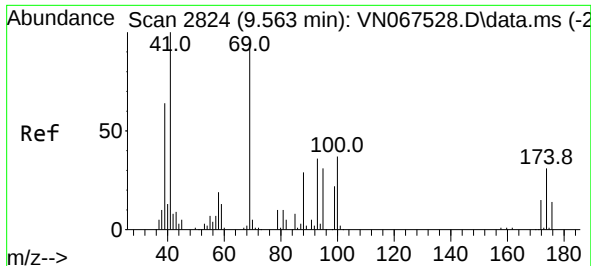
Tgt Ion: 83	Resp: 15262
Ion Ratio	Lower Upper
83 100	
55 71.3	66.6 99.8
98 45.3	35.3 52.9



#43
Isopropyl Acetate
Concen: 1.838 ug/l
RT: 8.547 min Scan# 2445
Delta R.T. -0.019 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 43	Resp: 10389
Ion Ratio	Lower Upper
43 100	
61 0.0	19.0 28.4#
87 0.0	9.5 14.3#

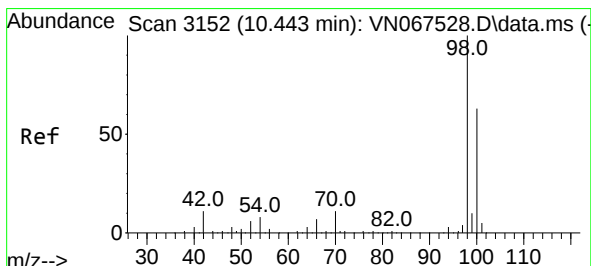
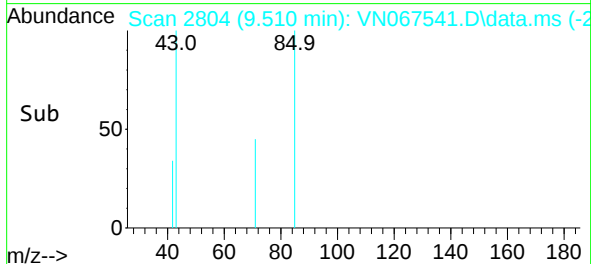
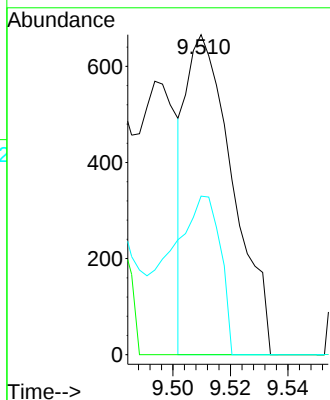
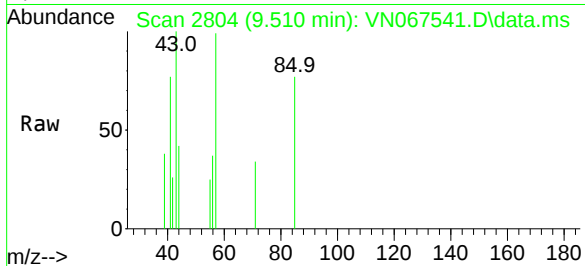




#48
Methyl methacrylate
Concen: 0.306 ug/l
RT: 9.510 min Scan# 2804
Delta R.T. -0.053 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

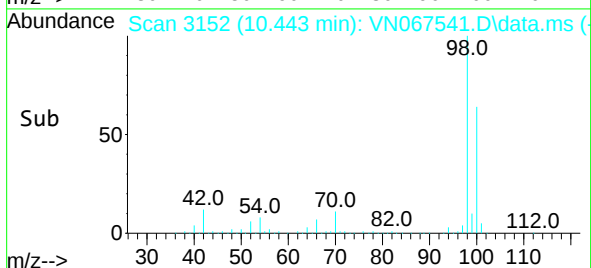
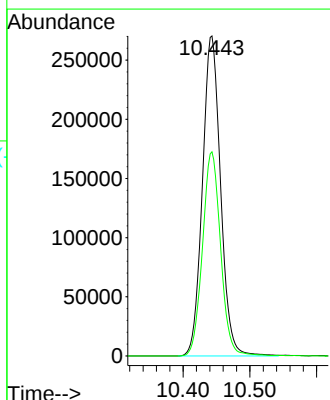
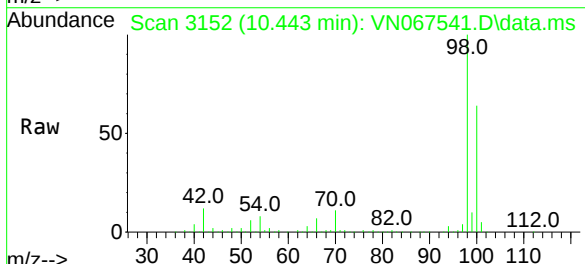
Instrument :
MSVOA_N
ClientSampleId :
41817

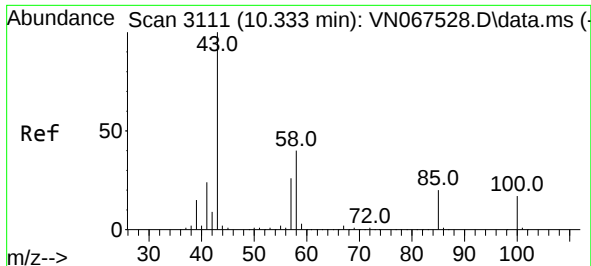
Tgt Ion: 41 Resp: 756
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 48.9 53.3 79.9#



#50
Toluene-d8
Concen: 50.902 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 98 Resp: 511577
Ion Ratio Lower Upper
98 100
100 63.5 51.7 77.5

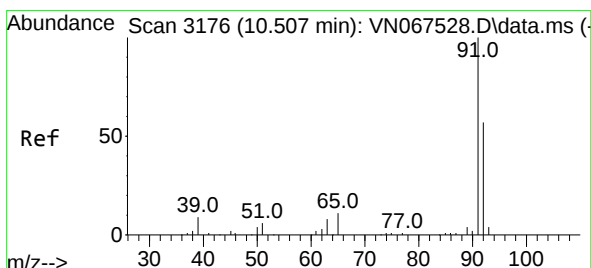
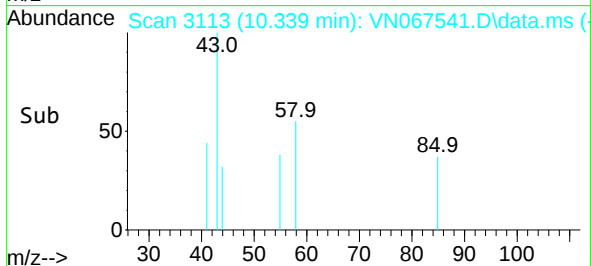
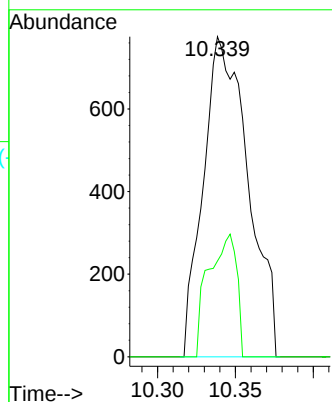
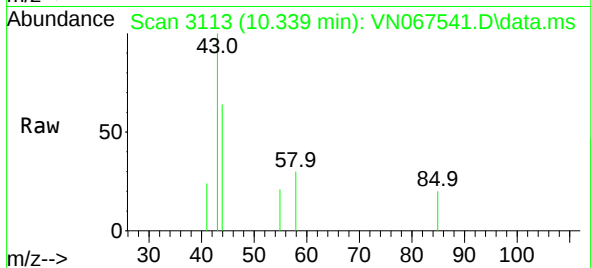




#51
4-Methyl-2-Pentanone
Concen: 0.456 ug/l
RT: 10.339 min Scan# 3113
Delta R.T. 0.005 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

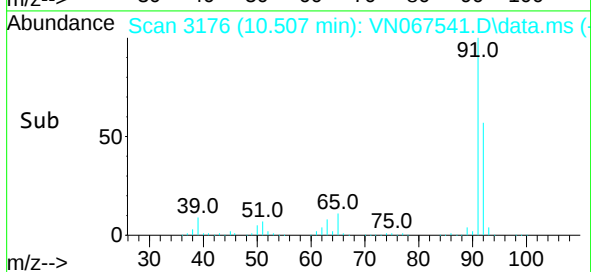
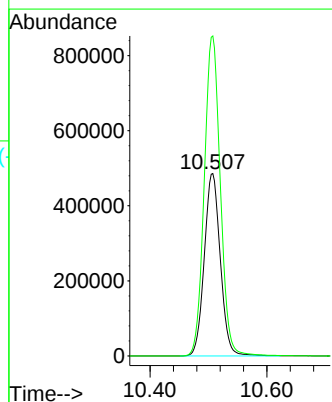
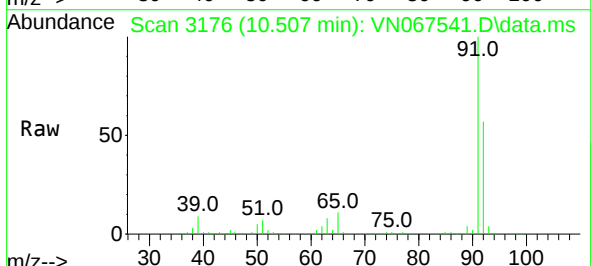
Instrument :
MSVOA_N
ClientSampleId :
41817

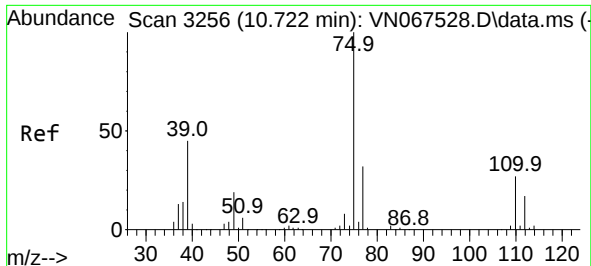
Tgt Ion: 43 Resp: 1553
Ion Ratio Lower Upper
43 100
58 23.9 28.6 43.0#



#52
Toluene
Concen: 129.999 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 92 Resp: 926440
Ion Ratio Lower Upper
92 100
91 176.2 139.6 209.4

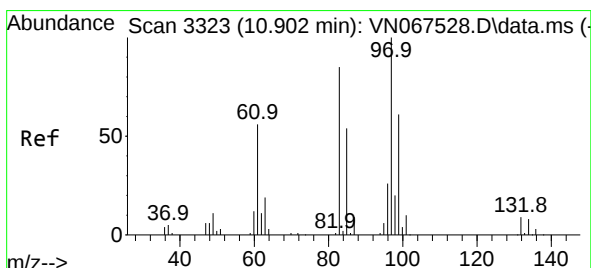
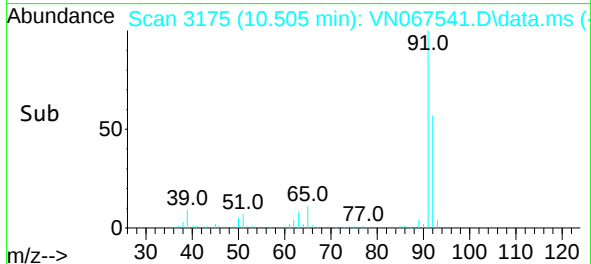
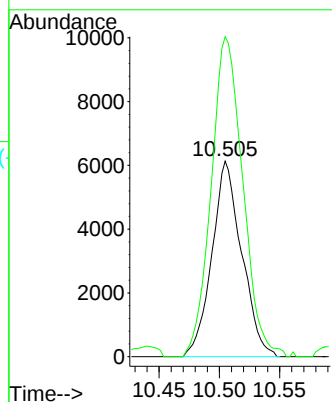
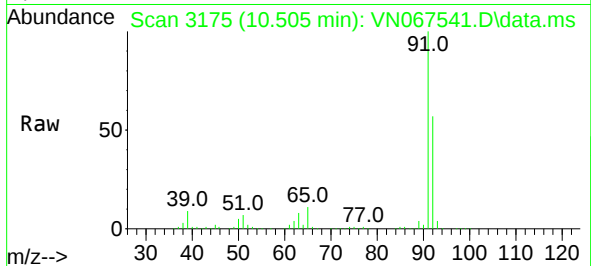




#53
t-1,3-Dichloropropene
Concen: 4.475 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.217 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

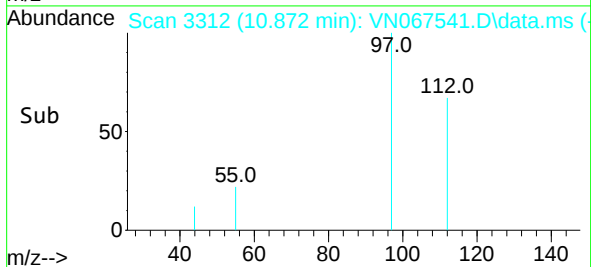
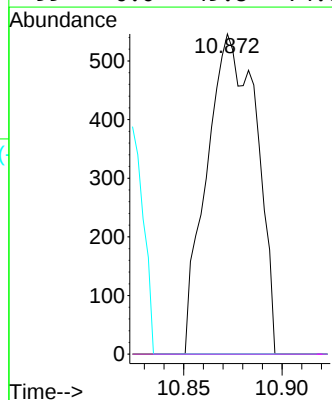
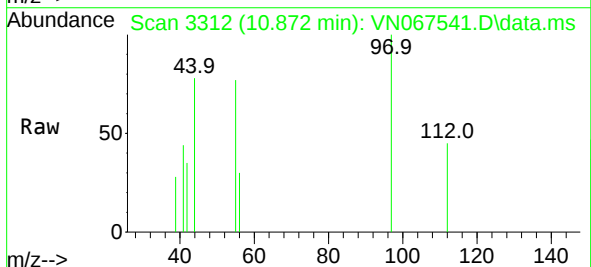
Instrument :
MSVOA_N
ClientSampled :
41817

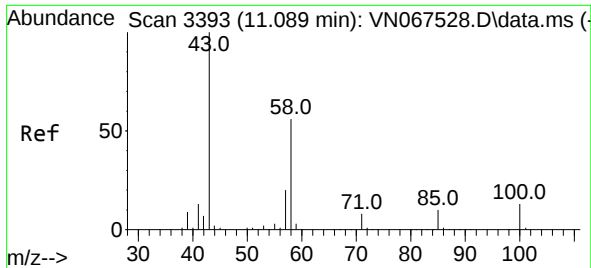
Tgt Ion: 75 Resp: 10526
Ion Ratio Lower Upper
75 100
77 163.7 25.1 37.7#



#55
1,1,2-Trichloroethane
Concen: 0.344 ug/l
RT: 10.872 min Scan# 3312
Delta R.T. -0.030 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 97 Resp: 958
Ion Ratio Lower Upper
97 100
83 0.0 72.0 108.0#
85 0.0 46.8 70.2#
99 0.0 49.8 74.6#

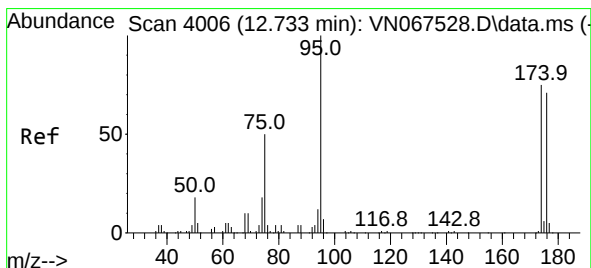
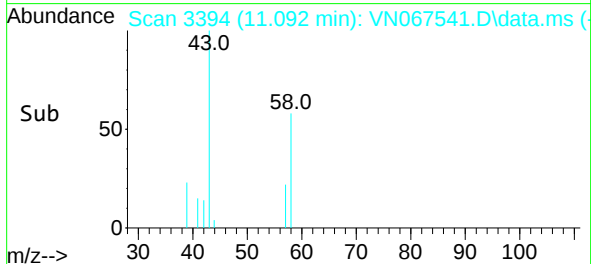
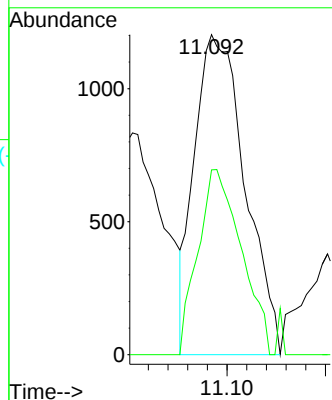
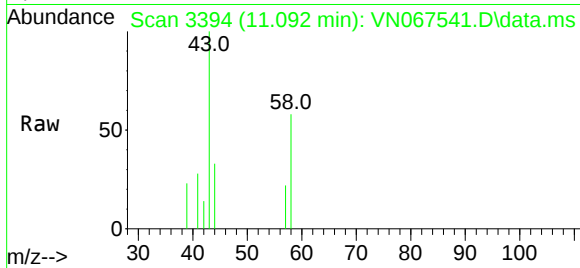




#59
2-Hexanone
Concen: 0.894 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.003 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

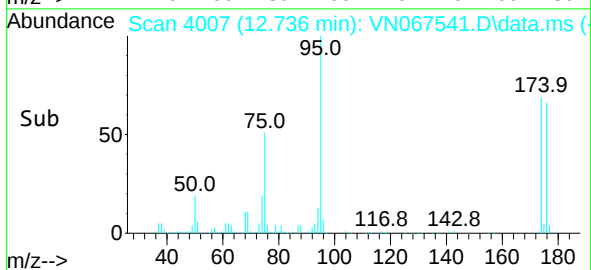
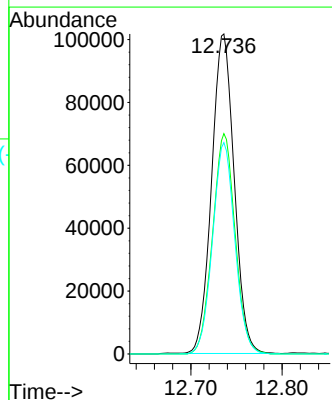
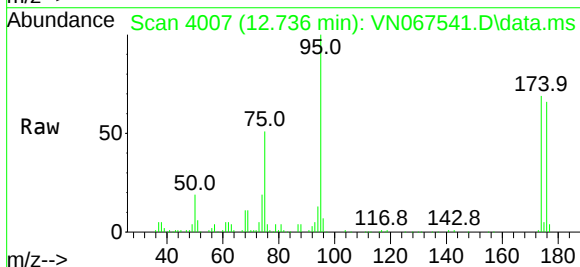
Instrument :
MSVOA_N
ClientSampled :
41817

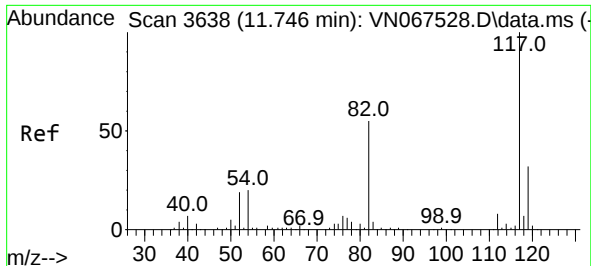
Tgt Ion: 43 Resp: 2152
Ion Ratio Lower Upper
43 100
58 49.5 24.7 74.1



#62
4-Bromofluorobenzene
Concen: 49.689 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 95 Resp: 174436
Ion Ratio Lower Upper
95 100
174 69.0 0.0 122.0
176 65.5 0.0 117.6

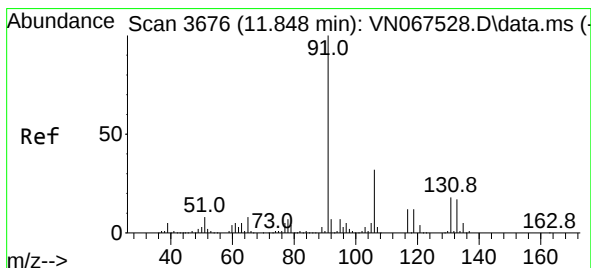
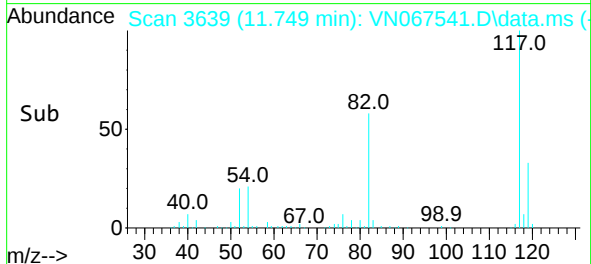
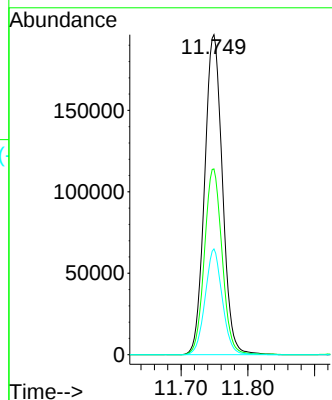
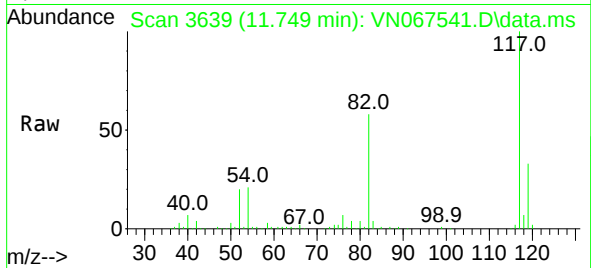




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

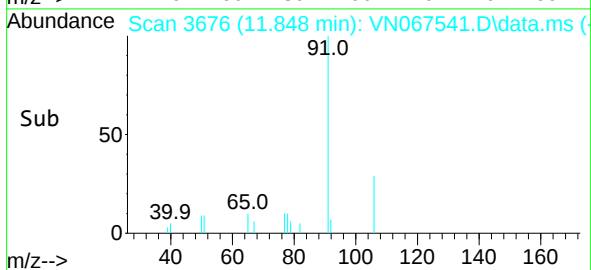
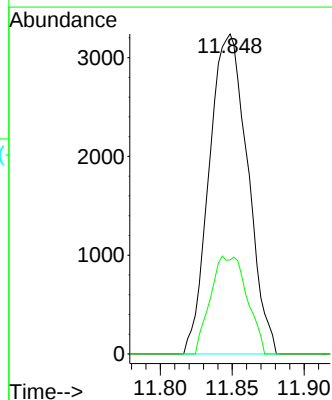
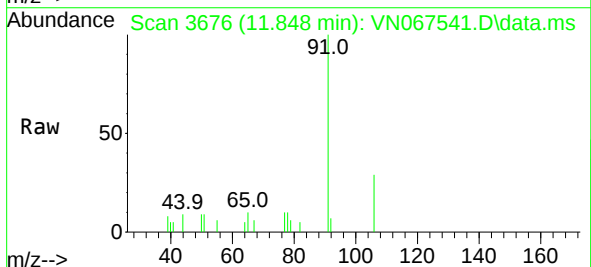
Instrument :
MSVOA_N
ClientSampleId :
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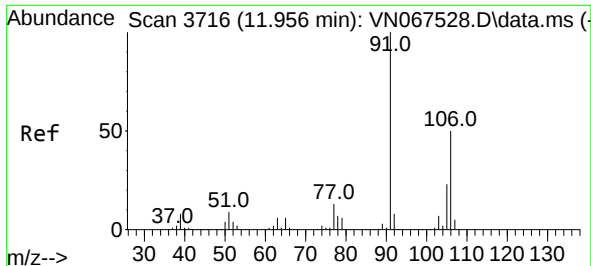
Tgt Ion:117 Resp: 363837
Ion Ratio Lower Upper
117 100
82 58.0 53.1 79.7
119 33.1 25.5 38.3



#67
Ethyl Benzene
Concen: 0.445 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 91 Resp: 6003
Ion Ratio Lower Upper
91 100
106 29.4 23.4 35.0

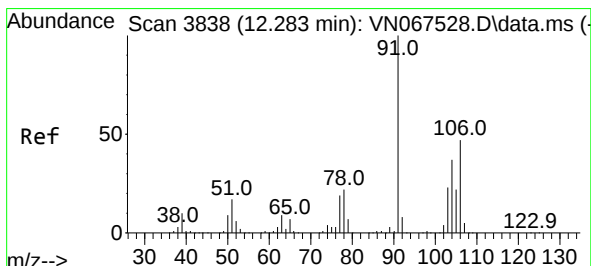
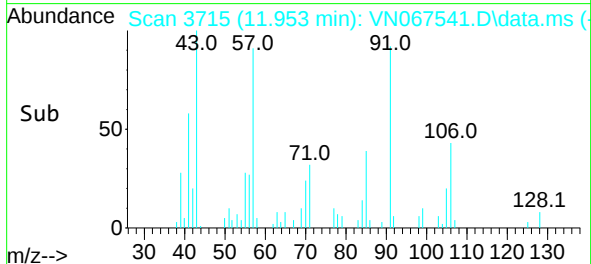
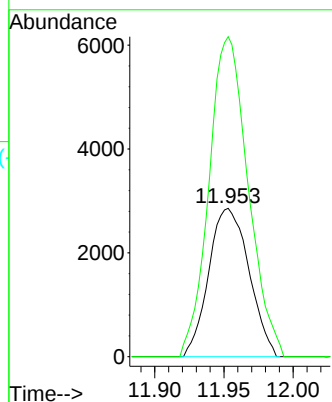
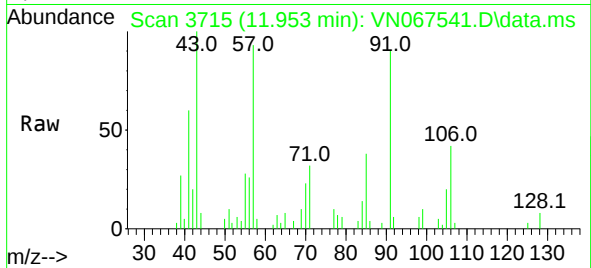




#68
m/p-Xylenes
Concen: 1.115 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. -0.003 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

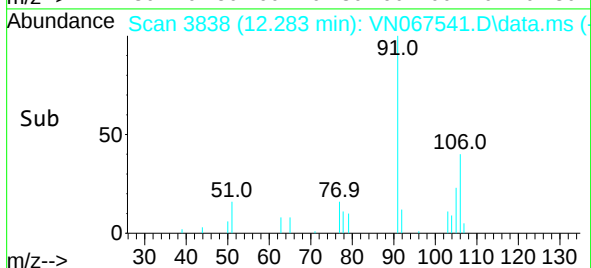
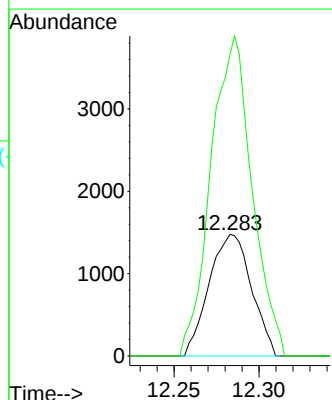
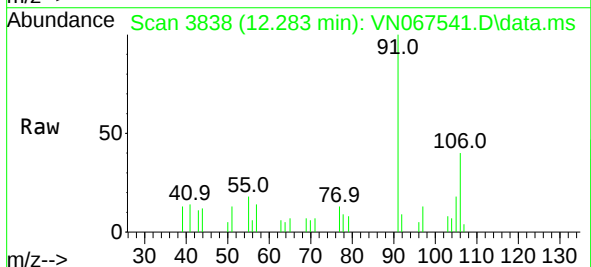
Instrument :
MSVOA_N
ClientSampleId :
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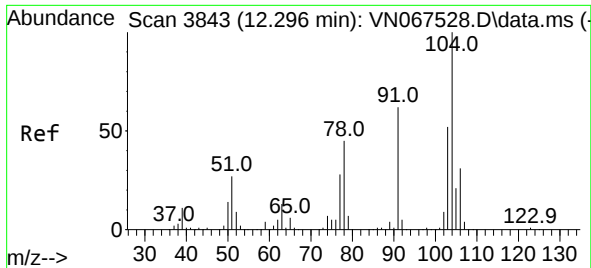
Tgt Ion:106 Resp: 5783
Ion Ratio Lower Upper
106 100
91 209.5 180.6 270.8



#69
o-Xylene
Concen: 0.498 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion:106 Resp: 2560
Ion Ratio Lower Upper
106 100
91 255.7 118.3 354.9

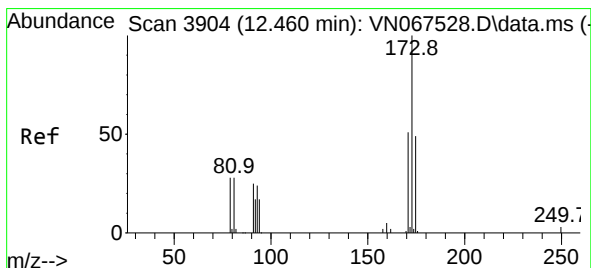
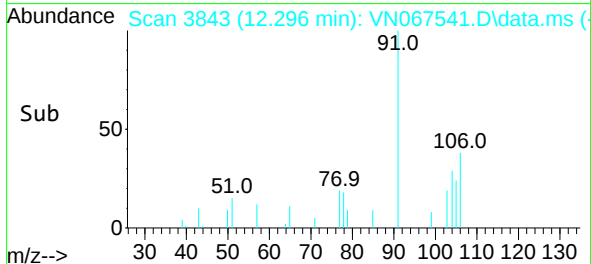
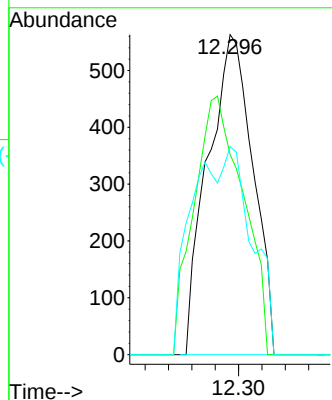
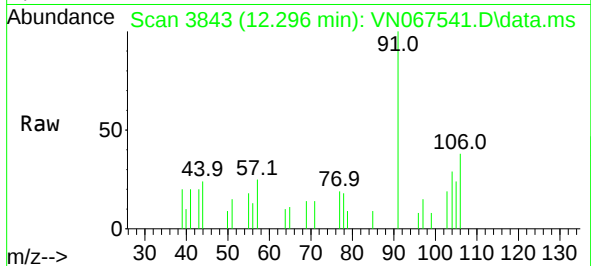




#70
Styrene
Concen: 1.962 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

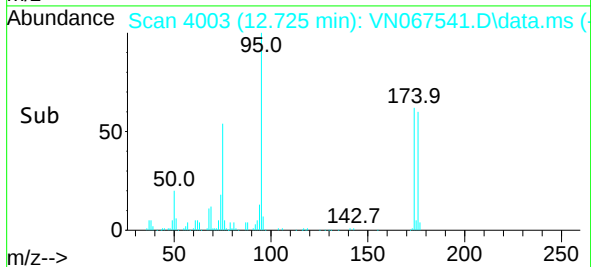
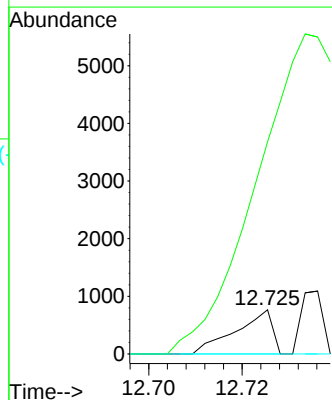
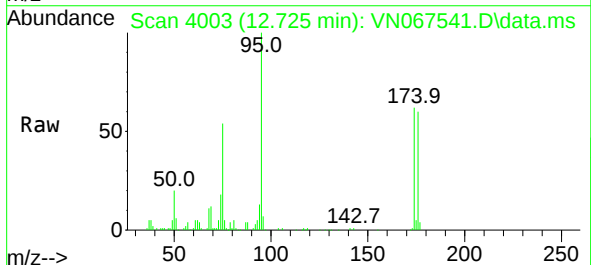
Instrument :
MSVOA_N
ClientSampleId :
41817

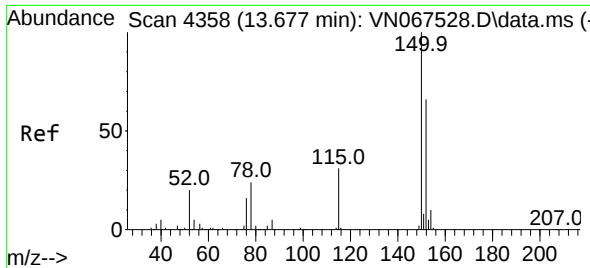
Tgt Ion:104 Resp: 754
Ion Ratio Lower Upper
104 100
78 88.3 48.2 72.2#
103 41.5 44.5 66.7#



#71
Bromoform
Concen: 3.632 ug/l
RT: 12.725 min Scan# 4003
Delta R.T. 0.265 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion:173 Resp: 417
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.0 0.0

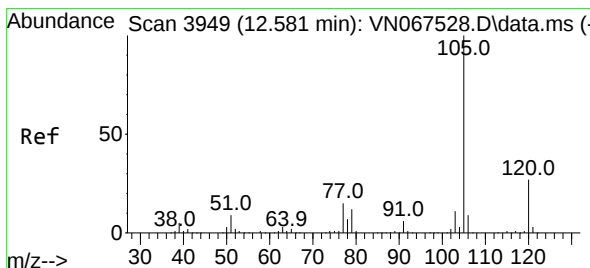
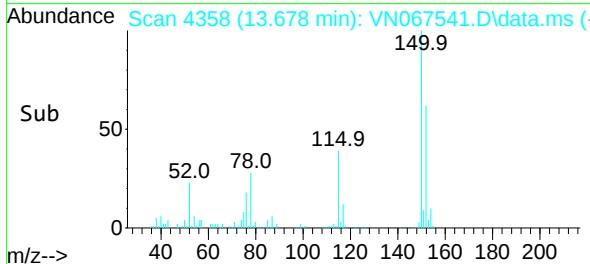
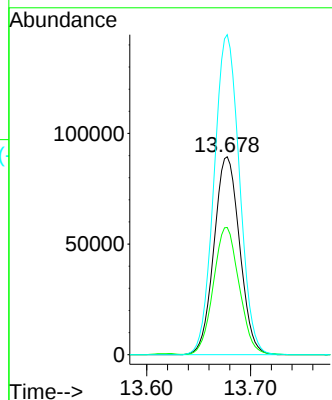
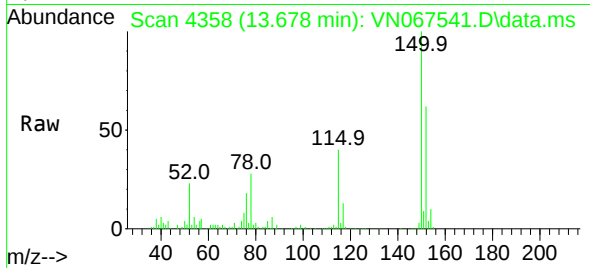




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.001 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

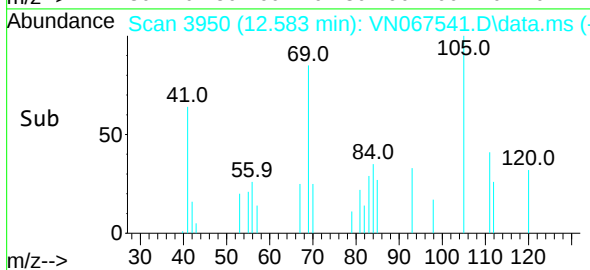
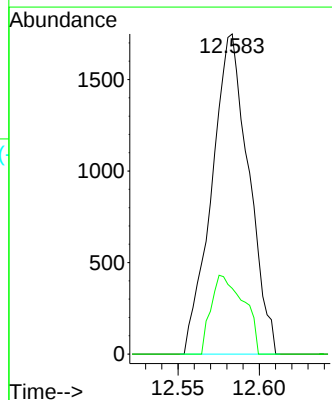
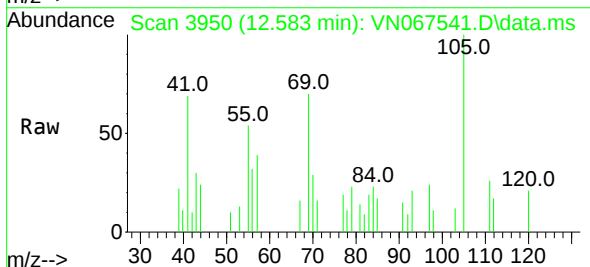
Instrument :
MSVOA_N
ClientSampleId :
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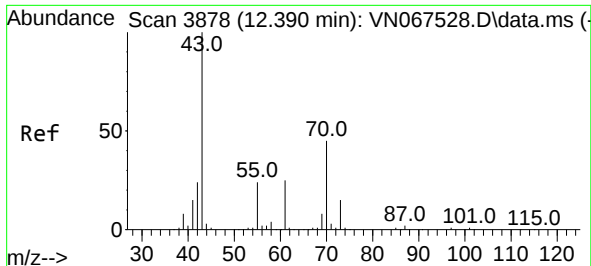
Tgt Ion:152 Resp: 153678
Ion Ratio Lower Upper
152 100
115 64.8 36.1 108.5
150 160.4 0.0 351.8



#73
Isopropylbenzene
Concen: 0.214 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.002 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion:105 Resp: 2769
Ion Ratio Lower Upper
105 100
120 21.6 12.5 37.5

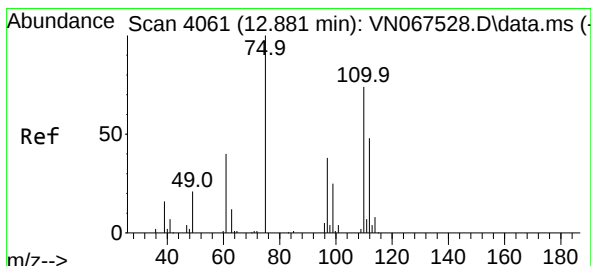
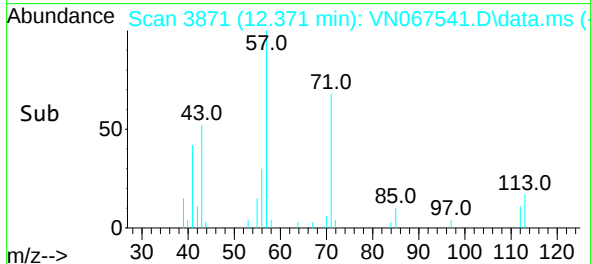
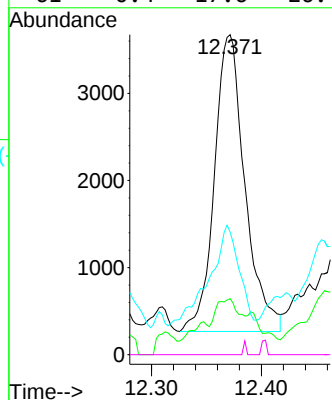
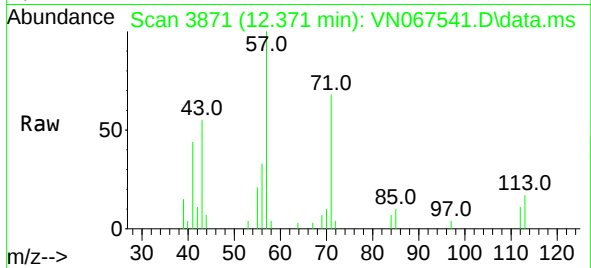




#74
N-amy1 acetate
Concen: 1.552 ug/l
RT: 12.371 min Scan# 3871
Delta R.T. -0.019 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

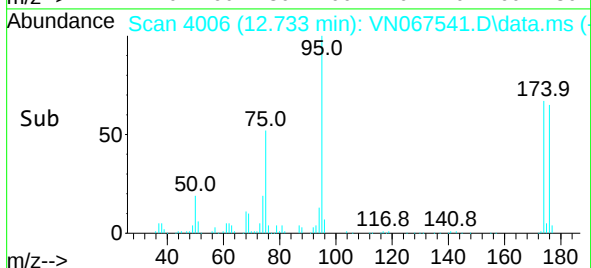
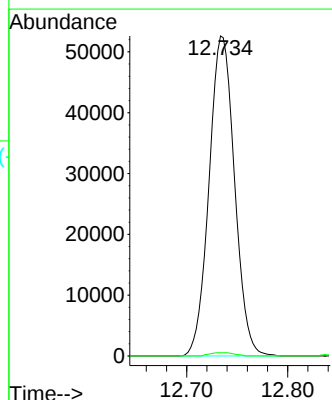
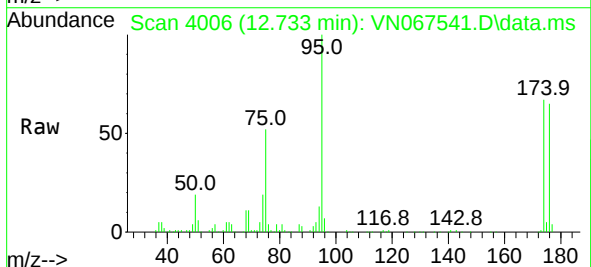
Instrument :
MSVOA_N
ClientSampleId :
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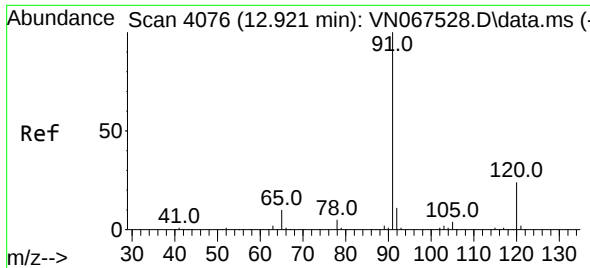
Tgt Ion: 43	Resp: 6575
Ion Ratio	Lower Upper
43 100	
70 6.3	29.4 44.2#
55 28.7	17.0 25.4#
61 0.4	17.6 26.4#



#76
1,2,3-Trichloropropane
Concen: 29.925 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.148 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 75	Resp: 92178
Ion Ratio	Lower Upper
75 100	
77 1.0	0.0 0.0#

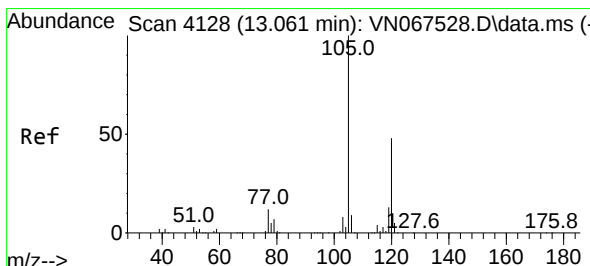
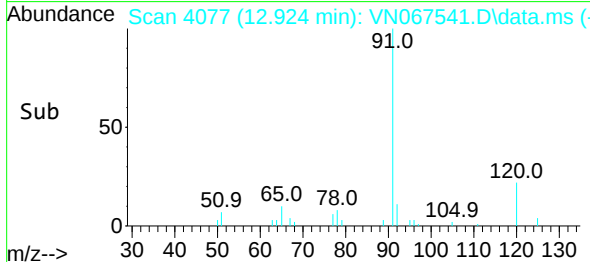
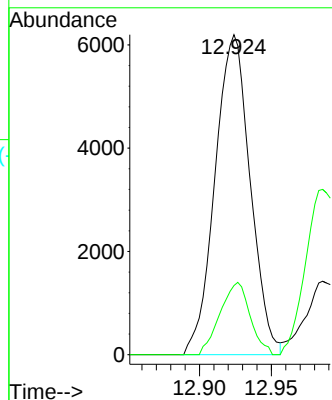
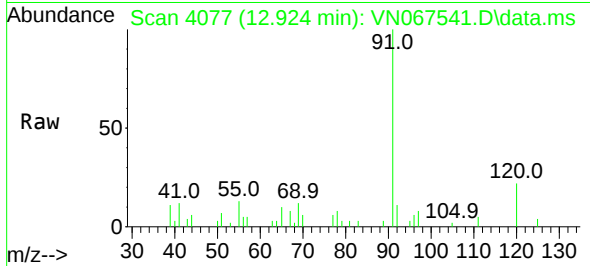




#78
n-propylbenzene
Concen: 0.732 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

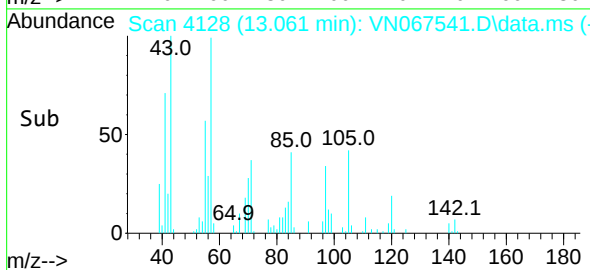
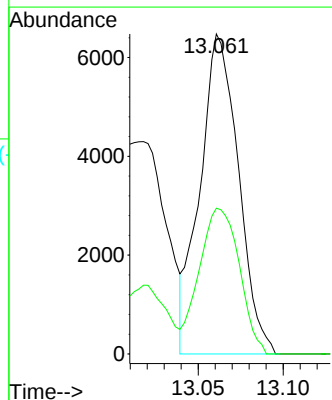
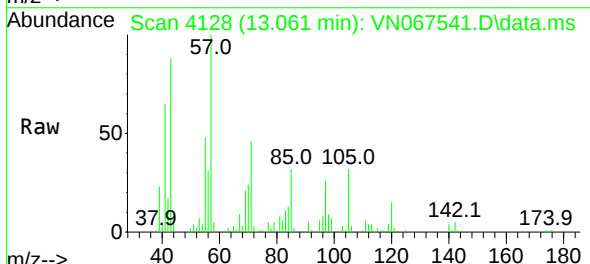
Instrument :
MSVOA_N
ClientSampled :
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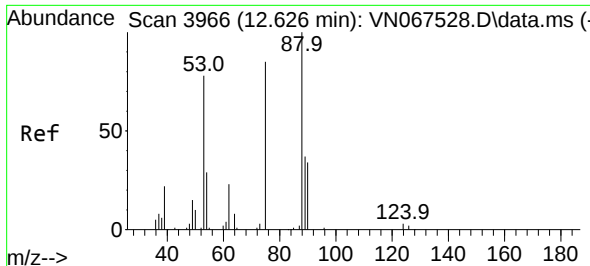
Tgt Ion: 91 Resp: 10544
Ion Ratio Lower Upper
91 100
120 19.3 10.4 31.4



#80
1,3,5-Trimethylbenzene
Concen: 0.962 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 105 Resp: 10188
Ion Ratio Lower Upper
105 100
120 47.6 22.2 66.6

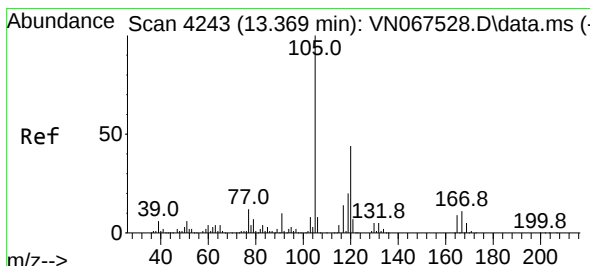
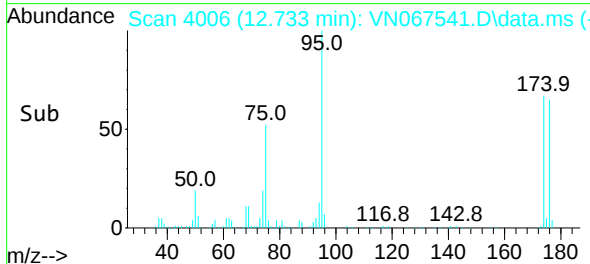
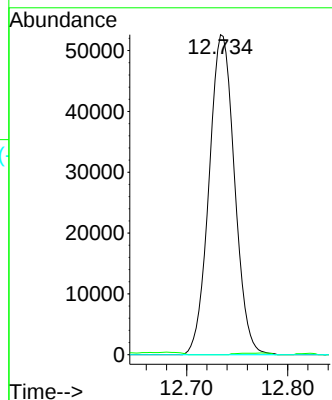
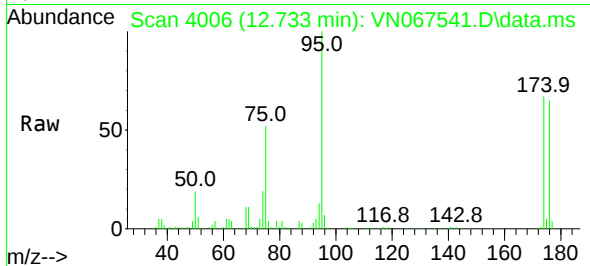




#81
trans-1,4-Dichloro-2-butene
Concen: 86.035 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.107 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

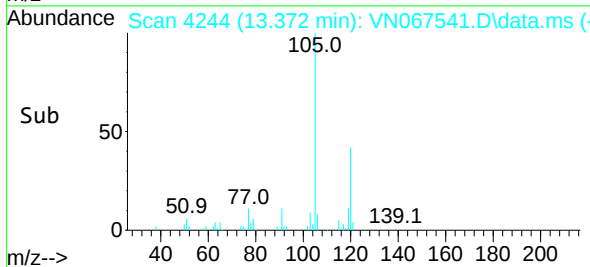
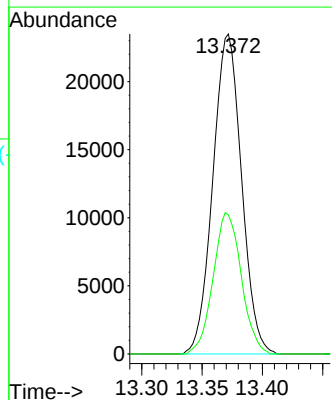
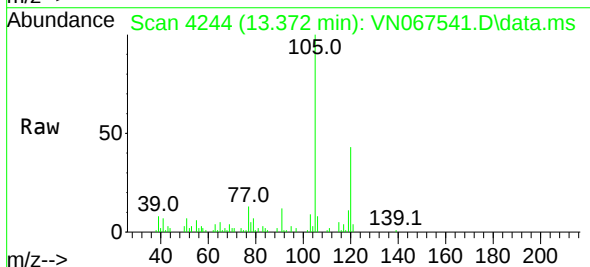
Instrument :
MSVOA_N
ClientSampleId :
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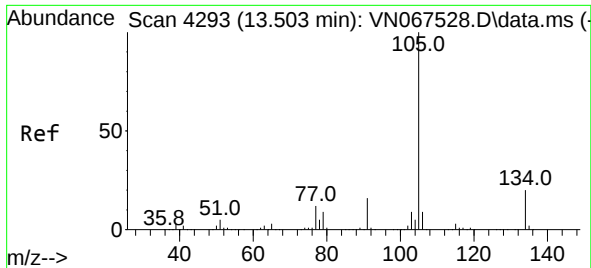
Tgt Ion: 75 Resp: 92178
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#



#84
1,2,4-Trimethylbenzene
Concen: 3.725 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion:105 Resp: 38845
Ion Ratio Lower Upper
105 100
120 43.3 20.6 61.8

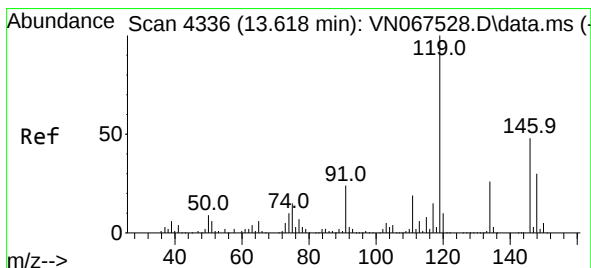
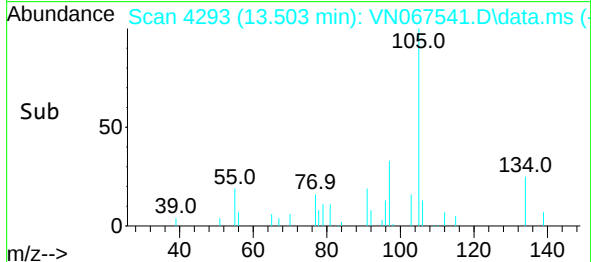
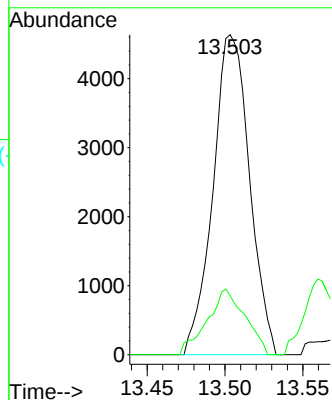
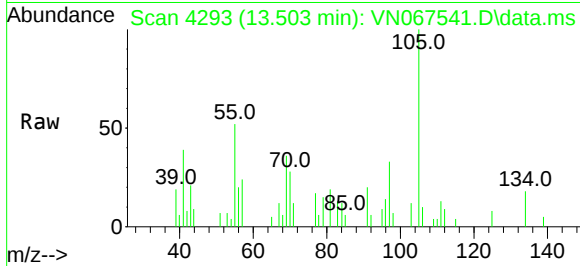




#85
 sec-Butylbenzene
 Concen: 0.599 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067541.D
 Acq: 28 Jun 2021 19:29

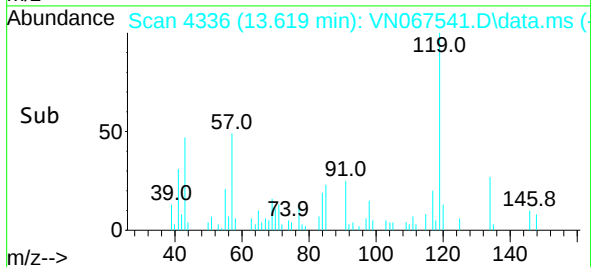
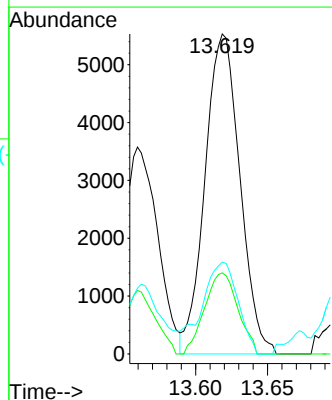
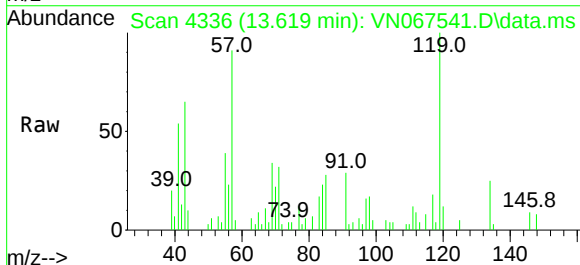
Instrument :
 MSVOA_N
 ClientSampled :
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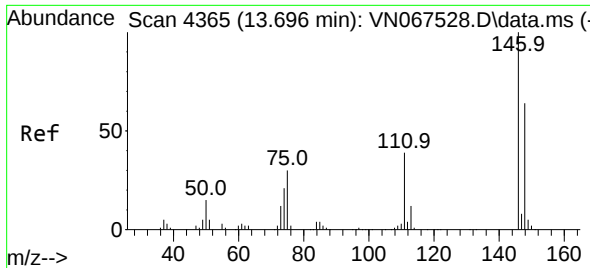
Tgt Ion:105 Resp: 7564
 Ion Ratio Lower Upper
 105 100
 134 21.2 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 0.918 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. 0.001 min
 Lab File: VN067541.D
 Acq: 28 Jun 2021 19:29

Tgt Ion:119 Resp: 9331
 Ion Ratio Lower Upper
 119 100
 134 24.1 12.4 37.4
 91 29.6 14.8 44.3

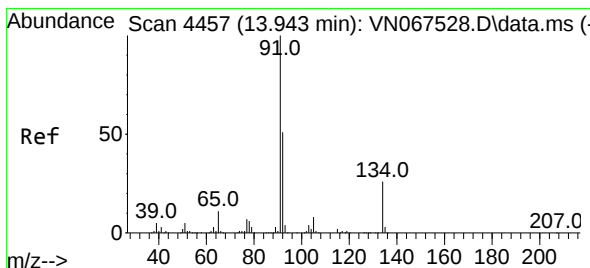
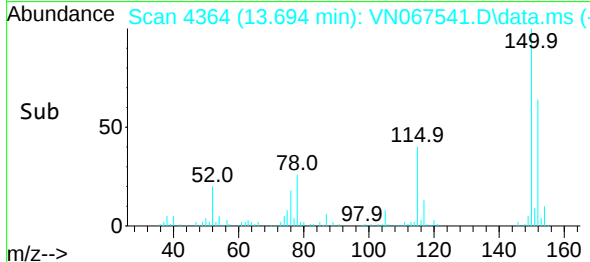
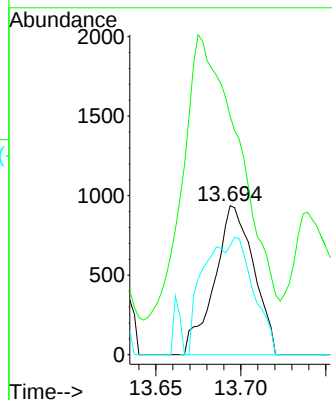
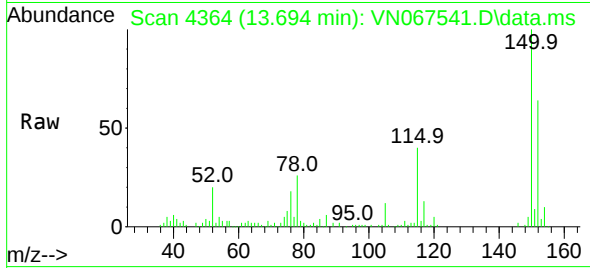




#88
1,4-Dichlorobenzene
Concen: 0.286 ug/l
RT: 13.694 min Scan# 4364
Delta R.T. -0.002 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

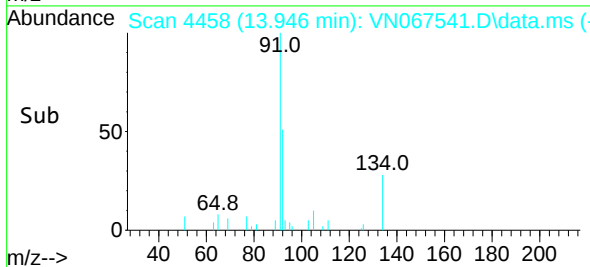
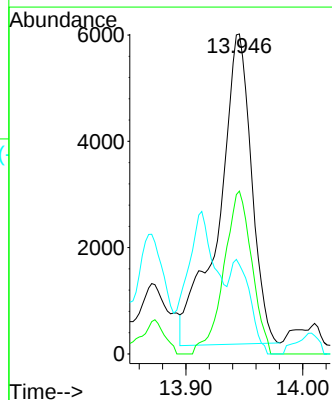
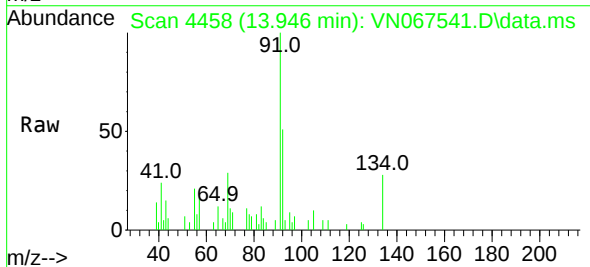
Instrument :
MSVOA_N
ClientSampled :
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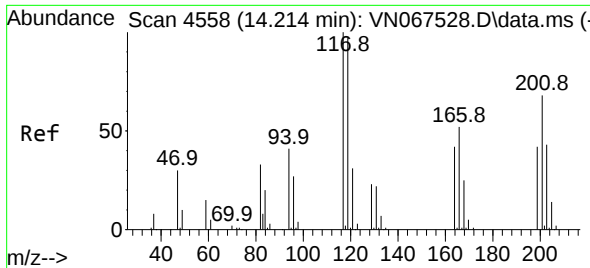
Tgt Ion:146 Resp: 1501
Ion Ratio Lower Upper
146 100
111 0.0 23.4 70.2#
148 99.5 31.8 95.3#



#89
n-Butylbenzene
Concen: 1.346 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 91 Resp: 11276
Ion Ratio Lower Upper
91 100
92 45.3 25.7 77.1
134 18.7 11.2 33.6

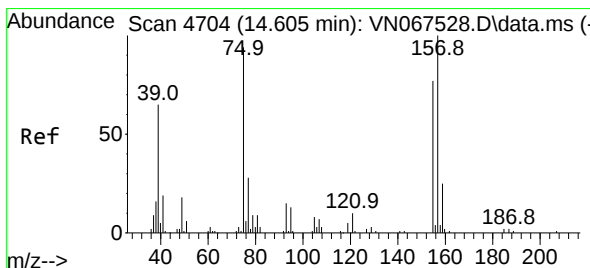
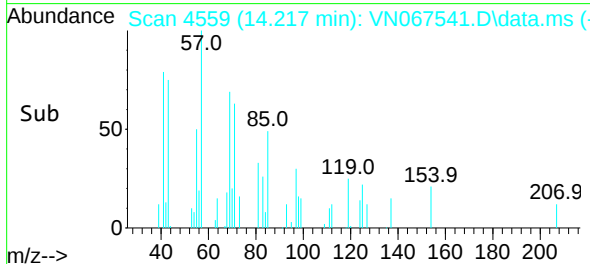
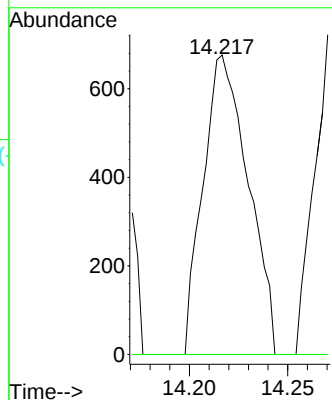
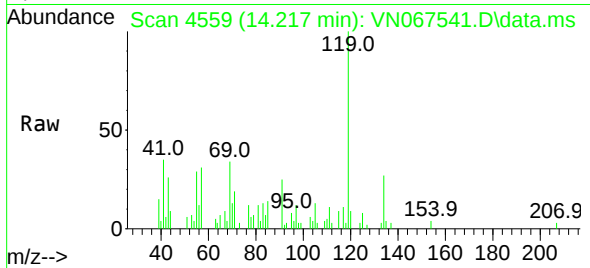




#90
Hexachloroethane
Concen: 0.602 ug/l
RT: 14.217 min Scan# 4559
Delta R.T. 0.003 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

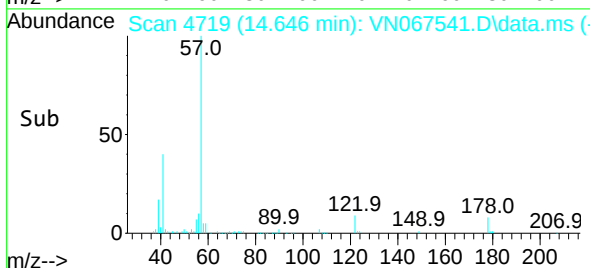
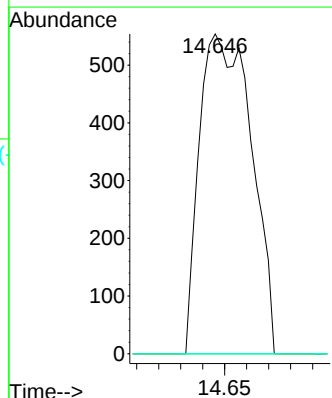
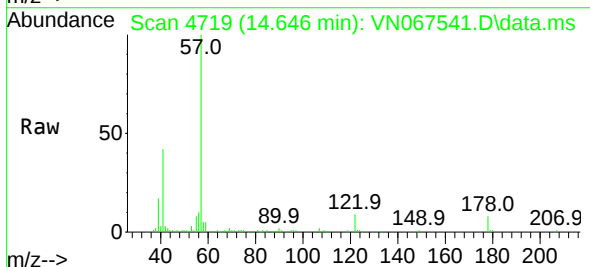
Instrument :
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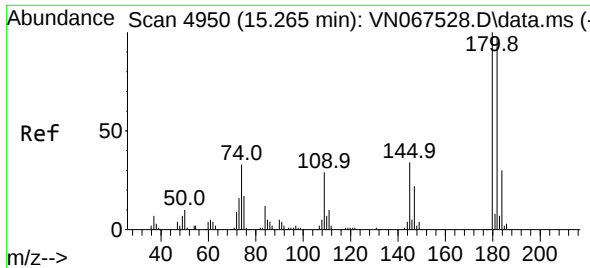
Tgt Ion:117 Resp: 1076
Ion Ratio Lower Upper
117 100
201 0.0 33.5 100.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.418 ug/l
RT: 14.646 min Scan# 4719
Delta R.T. 0.041 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

Tgt Ion: 75 Resp: 909
Ion Ratio Lower Upper
75 100
155 0.0 29.8 89.5#
157 0.0 37.6 112.8#

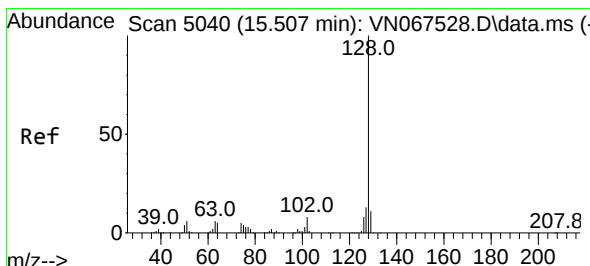
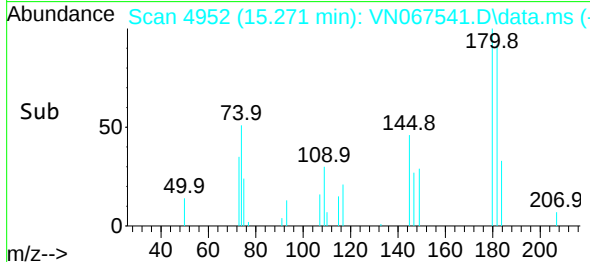
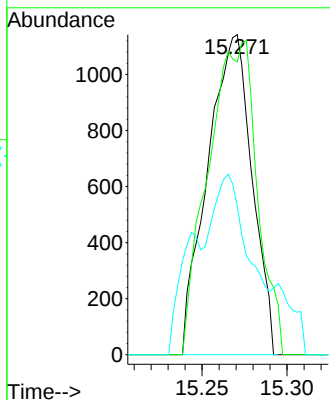
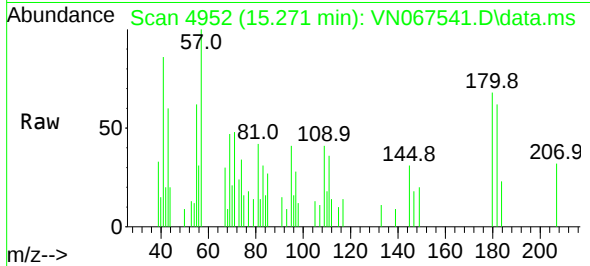




#93
1,2,4-Trichlorobenzene
Concen: 0.932 ug/l
RT: 15.271 min Scan# 4952
Delta R.T. 0.006 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

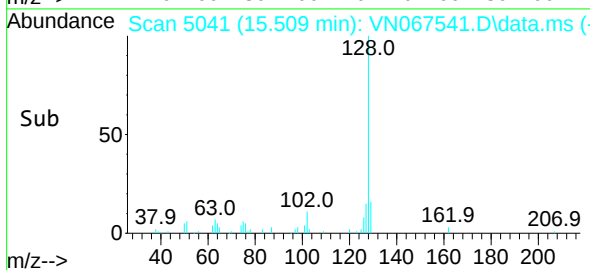
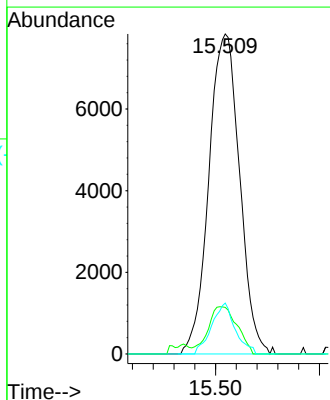
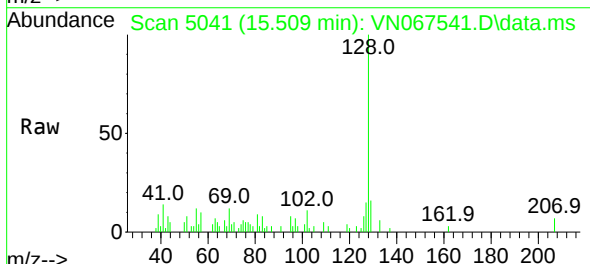
Instrument :
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ClientSampleId :
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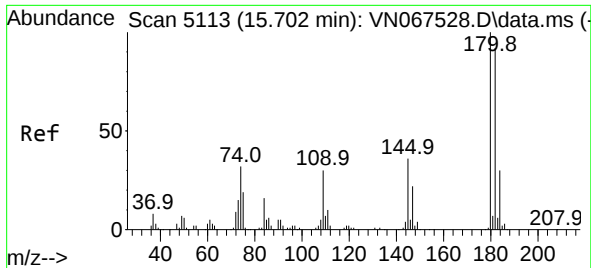
Tgt Ion:	180	Resp:	2076
Ion	Ratio	Lower	Upper
180	100		
182	108.5	47.5	142.5
145	30.7	17.2	51.6



#95
Naphthalene
Concen: 5.175 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN067541.D
Acq: 28 Jun 2021 19:29

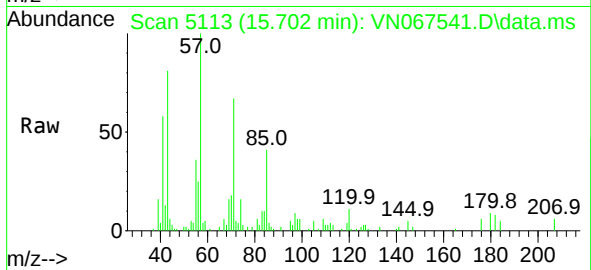
Tgt Ion:	128	Resp:	16122
Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.6	15.8
129	12.1	8.6	12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 1.357 ug/l
 RT: 15.702 min Scan# 5113
 Delta R.T. 0.000 min
 Lab File: VN067541.D
 Acq: 28 Jun 2021 19:29

Instrument :
 MSVOA_N
 ClientSampleId :
 41817



Tgt Ion:180 Resp: 2956
 Ion Ratio Lower Upper
 180 100
 182 84.5 47.8 143.3
 145 64.5 18.2 54.6#

