

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
 Data File : VN065427.D
 Acq On : 7 Jan 2021 15:15
 Operator : JC/MD
 Sample : M1022-02MEDL 10X
 Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 40967MEDL

Quant Time: Jan 08 01:18:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	260205	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	435792	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	476846	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	225453	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	147634	50.26	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	100.52%
35) Dibromofluoromethane	7.553	113	131325	49.95	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.90%
50) Toluene-d8	10.058	98	549253	55.74	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	111.48%
62) 4-Bromofluorobenzene	12.376	95	230388	58.19	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	116.38%

Target Compounds						Qvalue
11) Tert butyl alcohol	4.695	59	528	1.10	ug/l #	73
16) Acetone	3.792	43	274224	221.22	ug/l	93
18) Methyl Acetate	4.287	43	738	0.28	ug/l #	50
20) Methylene Chloride	4.505	84	636	0.22	ug/l #	78
31) Cyclohexane	7.595	56	7717	1.78	ug/l #	58
36) 1,1-Dichloropropene	7.627	75	16563	4.18	ug/l #	49
38) Carbon Tetrachloride	7.627	117	21368	5.13	ug/l #	16
39) Methylcyclohexane	9.049	83	24350	5.11	ug/l	95
43) Isopropyl Acetate	8.106	43	6621	0.98	ug/l #	59
48) Methyl methacrylate	9.184	41	2147	0.65	ug/l #	12
51) 4-Methyl-2-Pentanone	9.991	43	3941	1.04	ug/l #	65
52) Toluene	10.122	92	1323946	178.20	ug/l	98
53) t-1,3-Dichloropropene	10.126	75	14758	2.98	ug/l #	1
55) 1,1,2-Trichloroethane	10.502	97	11140	3.79	ug/l #	20
56) Ethyl methacrylate	10.402	69	2153	0.47	ug/l #	5
59) 2-Hexanone	10.688	43	9803	3.50	ug/l #	24
67) Ethyl Benzene	11.483	91	387206	22.14	ug/l	99
68) m/p-Xylenes	11.592	106	641826	97.41	ug/l	100
69) o-Xylene	11.920	106	206092	32.22	ug/l	99
70) Styrene	11.920	104	10645	1.00	ug/l #	1
71) Bromoform	12.376	173	1394	0.43	ug/l #	1
73) Isopropylbenzene	12.222	105	32695	1.90	ug/l	98
74) N-amyl acetate	12.020	43	12445	1.82	ug/l #	60
76) 1,2,3-Trichloropropane	12.376	75	110096	23.94	ug/l #	100
78) n-propylbenzene	12.566	91	84422	4.35	ug/l	100
79) 2-Chlorotoluene	12.627	91	21650	1.90	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.708	105	86065	5.88	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.376	75	110096	60.36	ug/l #	15
82) 4-Chlorotoluene	12.704	91	10464	0.89	ug/l #	41
83) tert-Butylbenzene	13.013	119	39264	3.15	ug/l #	73
84) 1,2,4-Trimethylbenzene	13.013	105	312423	21.91	ug/l	99
85) sec-Butylbenzene	13.145	105	27876	1.68	ug/l	84
86) p-Isopropyltoluene	13.264	119	15004	0.99	ug/l	99
89) n-Butylbenzene	13.589	91	28192	2.17	ug/l #	78
90) Hexachloroethane	13.862	117	7766	2.98	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	14.219	75	477	0.50	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
Data File : VN065427.D
Acq On : 7 Jan 2021 15:15
Operator : JC/MD
Sample : M1022-02MEDL 10X
Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

Quant Time: Jan 08 01:18:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

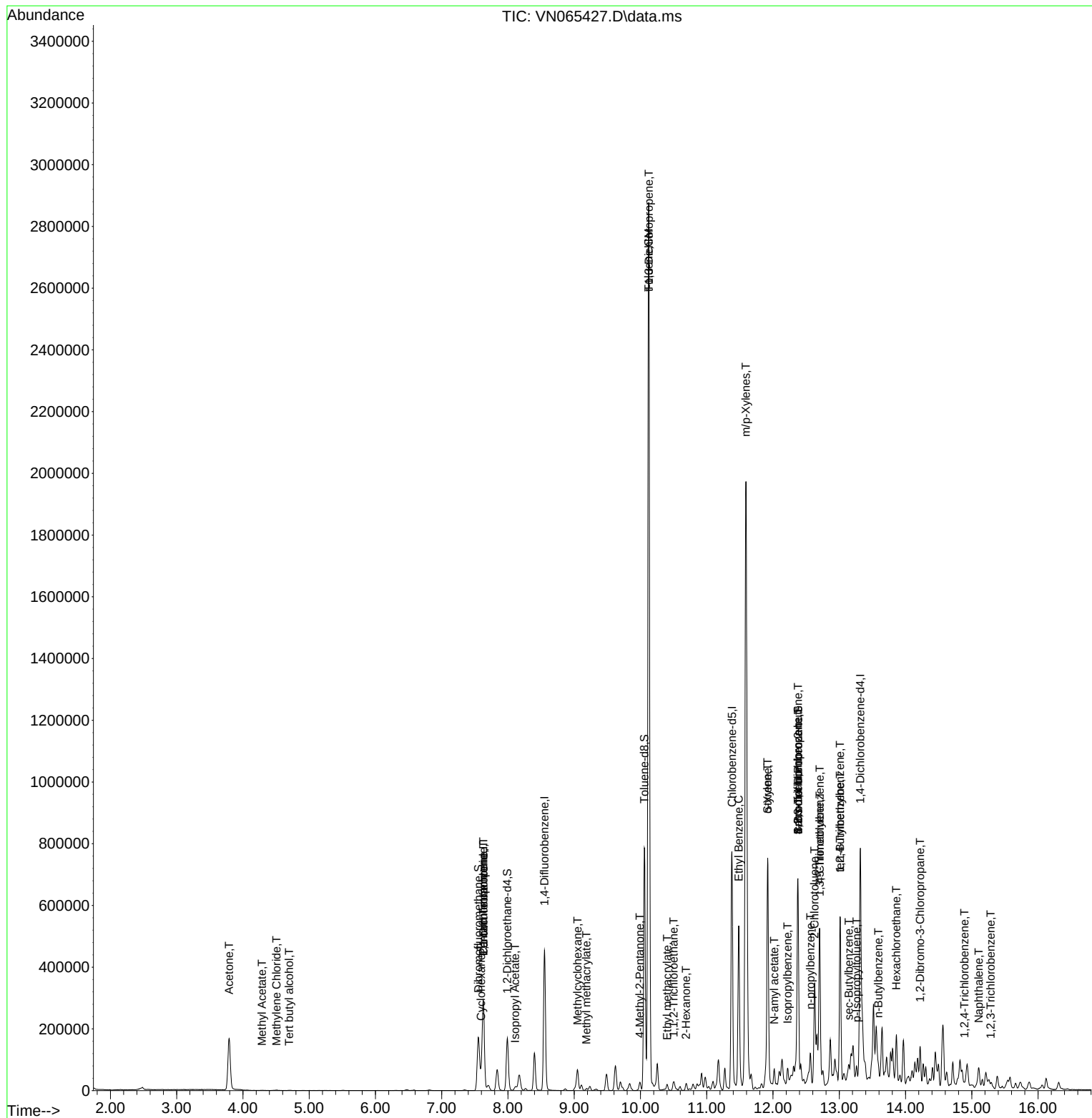
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.888	180	237	2.88	ug/l #	32
95) Naphthalene	15.103	128	50395	7.39	ug/l	97
96) 1,2,3-Trichlorobenzene	15.286	180	158	3.26	ug/l #	1

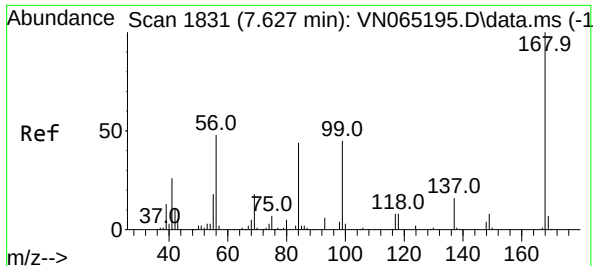
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
Data File : VN065427.D
Acq On : 7 Jan 2021 15:15
Operator : JC/MD
Sample : M1022-02MEDL 10X
Misc : 5.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

Quant Time: Jan 08 01:18:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

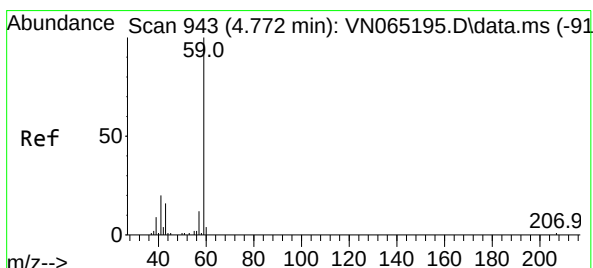
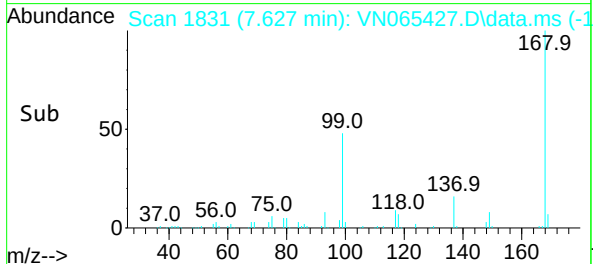
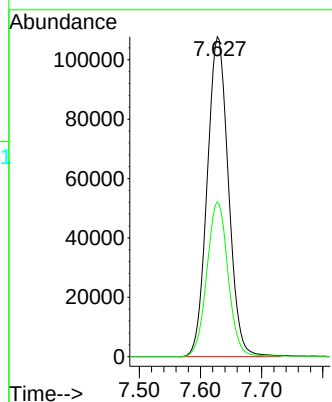
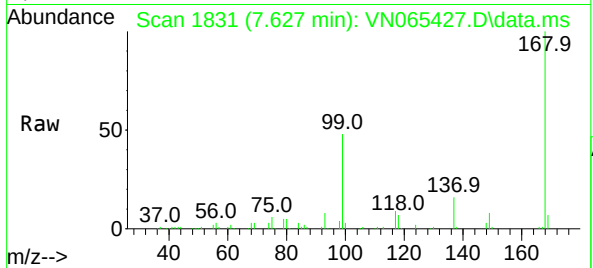




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

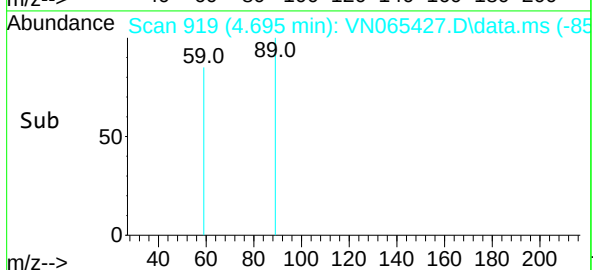
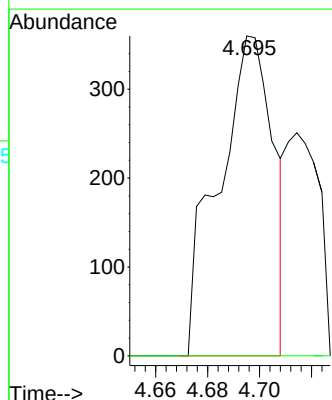
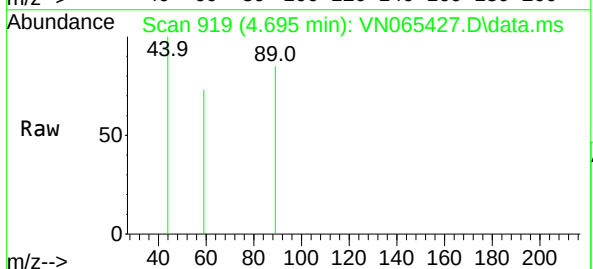
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

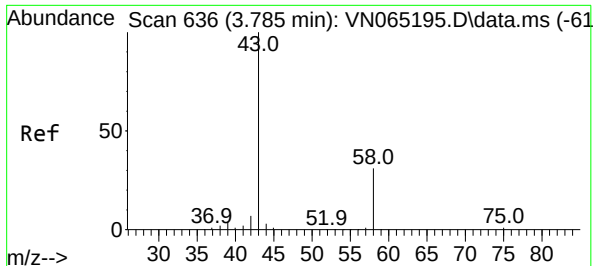
Tgt Ion:168 Resp: 260205
Ion Ratio Lower Upper
168 100
99 48.3 43.0 64.4



#11
Tert butyl alcohol
Concen: 1.10 ug/l
RT: 4.695 min Scan# 919
Delta R.T. -0.077 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 59 Resp: 528
Ion Ratio Lower Upper
59 100
57 0.0 7.9 11.9#

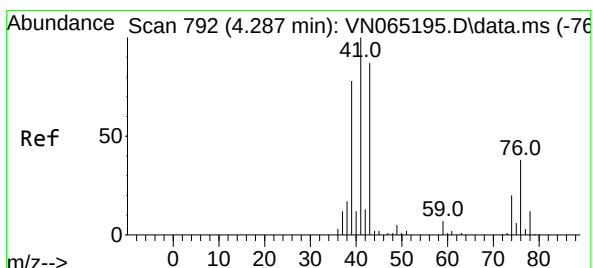
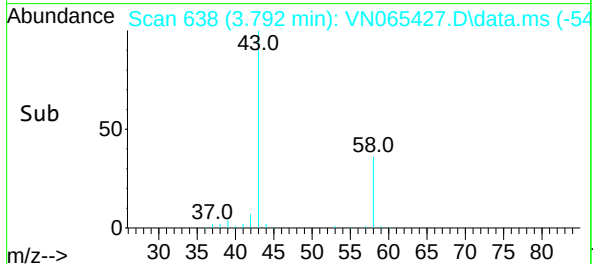
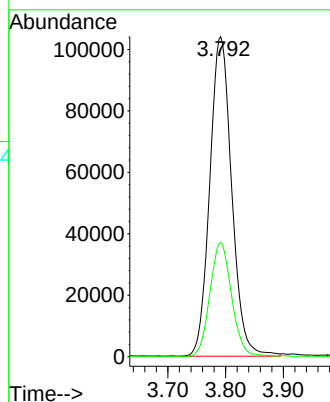
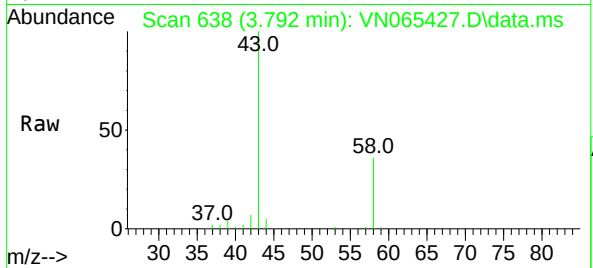




#16
Acetone
Concen: 221.22 ug/l
RT: 3.792 min Scan# 638
Delta R.T. 0.007 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

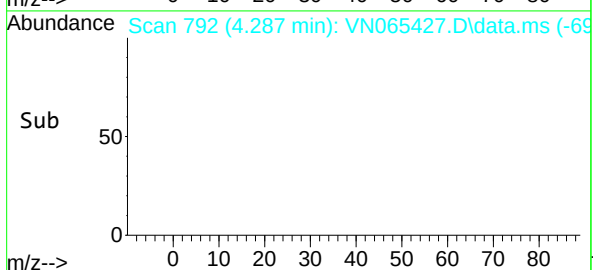
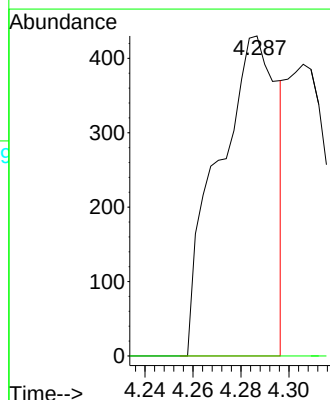
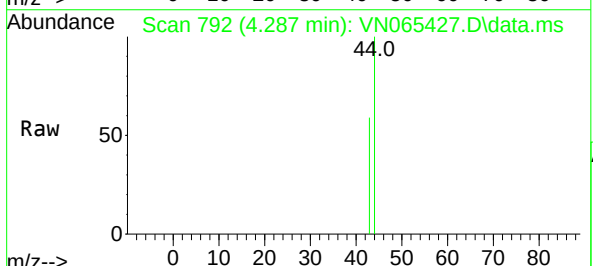
Instrument :
MSVOA_N
ClientSampled :
40967MEDL

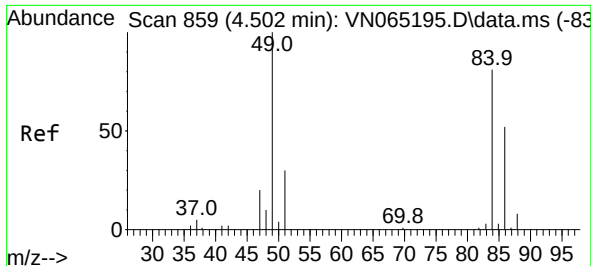
Tgt Ion: 43 Resp: 274224
Ion Ratio Lower Upper
43 100
58 35.8 25.7 38.5



#18
Methyl Acetate
Concen: 0.28 ug/l
RT: 4.287 min Scan# 792
Delta R.T. -0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

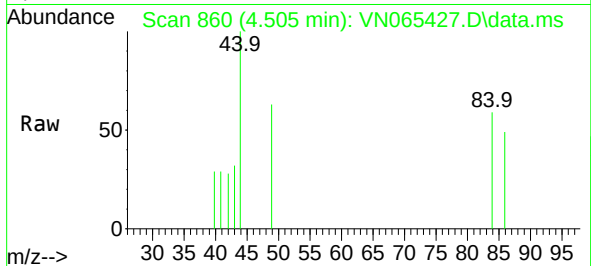
Tgt Ion: 43 Resp: 738
Ion Ratio Lower Upper
43 100
74 0.0 20.2 30.2#





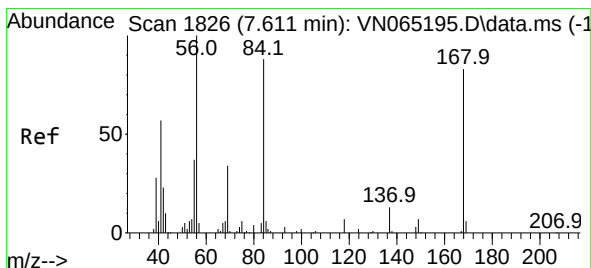
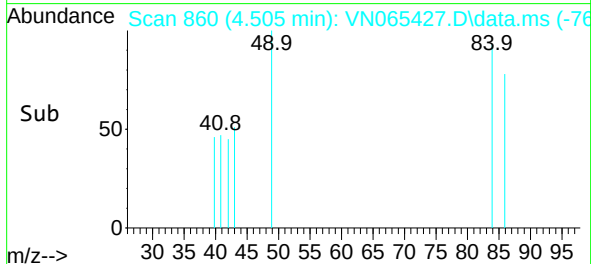
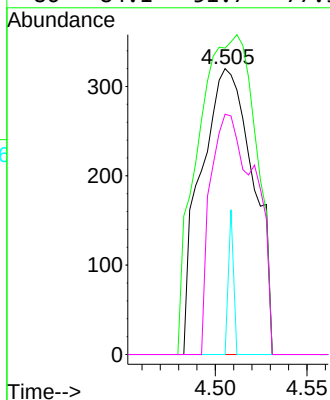
#20
Methylene Chloride
Concen: 0.22 ug/l
RT: 4.505 min Scan# 860
Delta R.T. 0.003 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

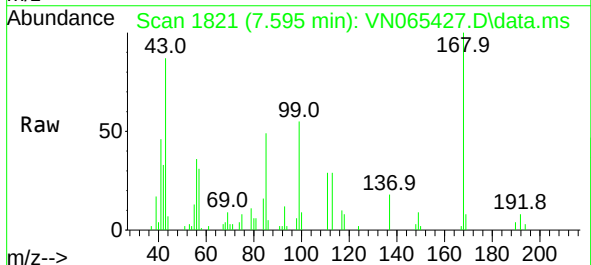


Tgt Ion: 84 Resp: 636

Ion	Ratio	Lower	Upper
84	100		
49	107.2	93.4	140.0
51	0.0	28.2	42.4#
86	84.1	51.7	77.5#

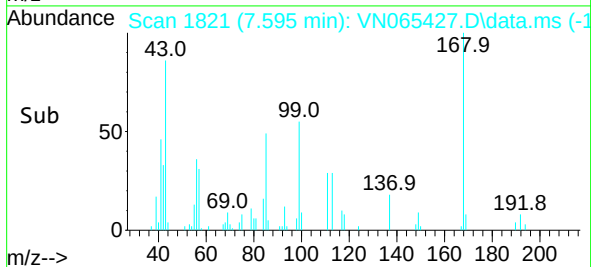
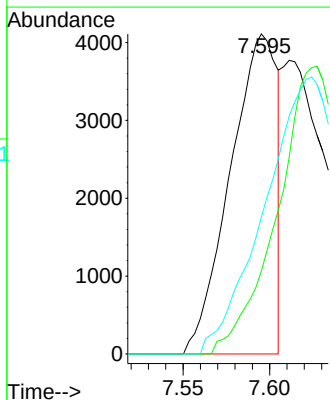


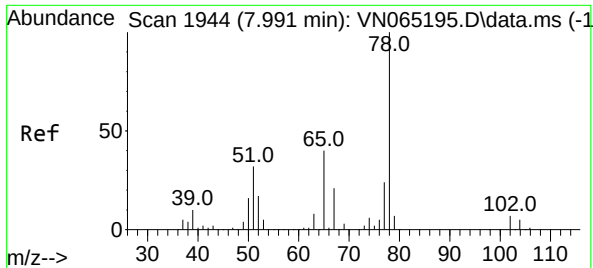
#31
Cyclohexane
Concen: 1.78 ug/l
RT: 7.595 min Scan# 1821
Delta R.T. -0.016 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15



Tgt Ion: 56 Resp: 7717

Ion	Ratio	Lower	Upper
56	100		
69	26.0	27.5	41.3#
84	42.9	73.9	110.9#

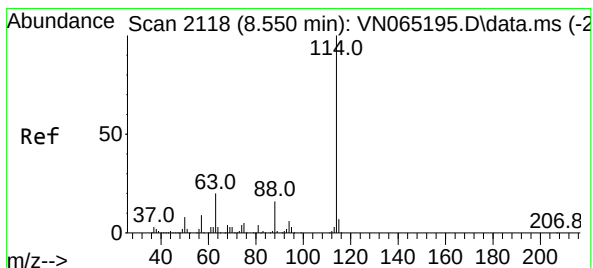
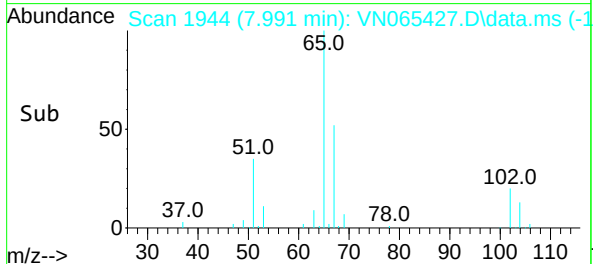
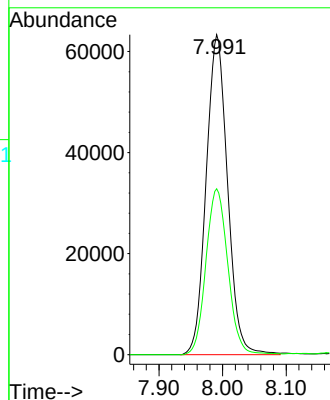
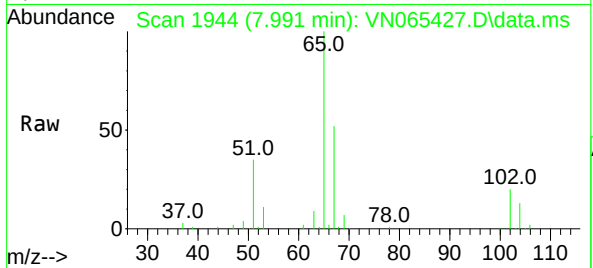




#33
1,2-Dichloroethane-d4
Concen: 50.26 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

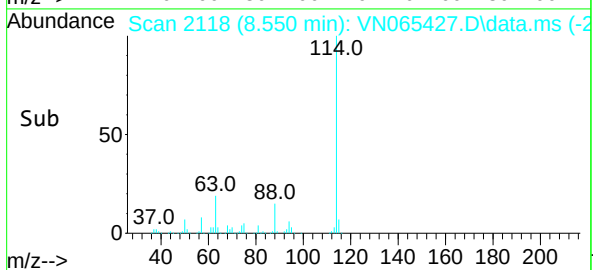
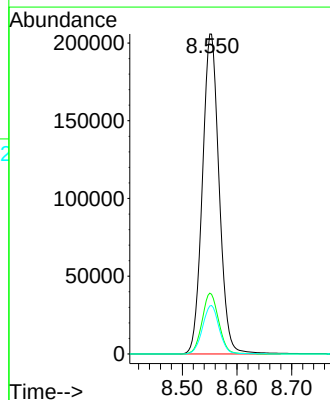
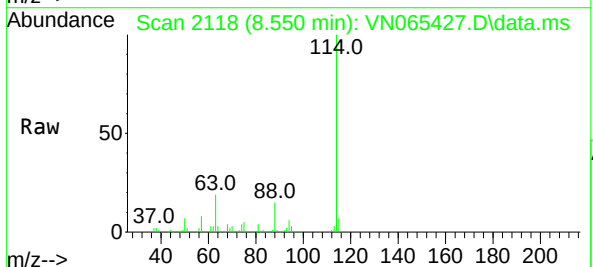
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

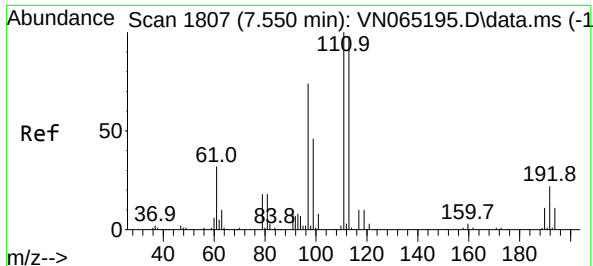
Tgt Ion: 65 Resp: 147634
Ion Ratio Lower Upper
65 100
67 53.3 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 114 Resp: 435792
Ion Ratio Lower Upper
114 100
63 19.0 0.0 38.6
88 15.0 0.0 32.6

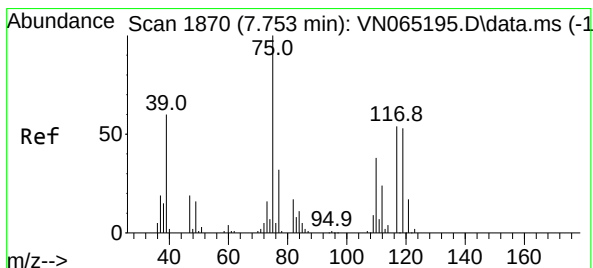
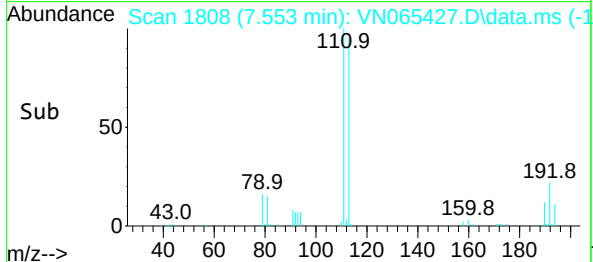
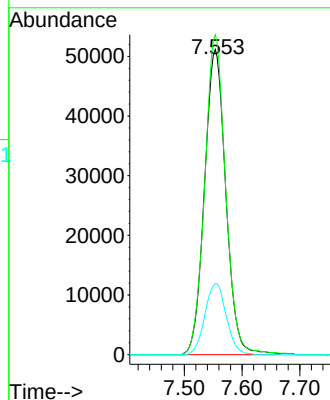
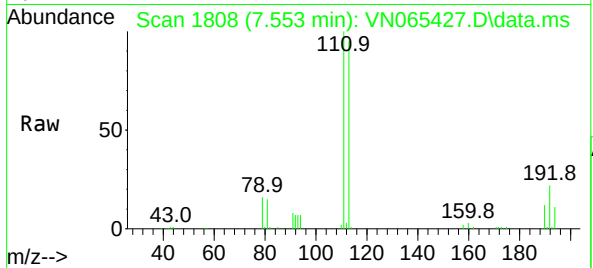




#35
Dibromofluoromethane
Concen: 49.95 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

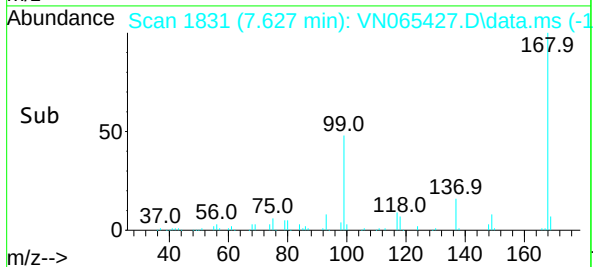
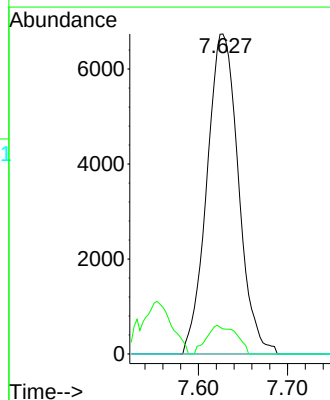
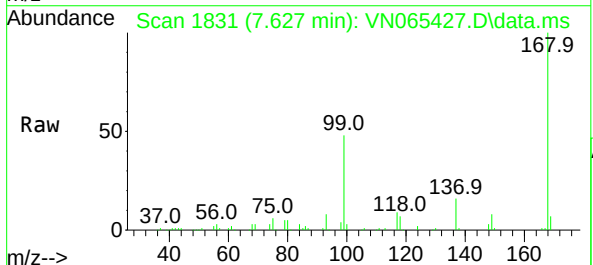
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

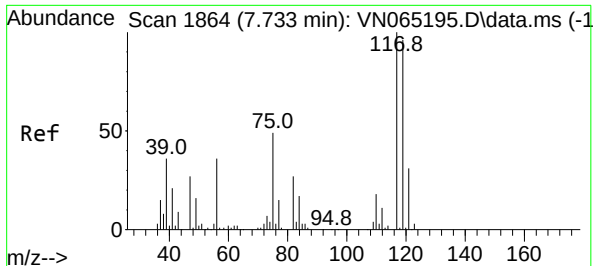
Tgt Ion:113 Resp: 131325
Ion Ratio Lower Upper
113 100
111 103.0 81.6 122.4
192 23.4 16.2 24.2



#36
1,1-Dichloropropene
Concen: 4.18 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. -0.126 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

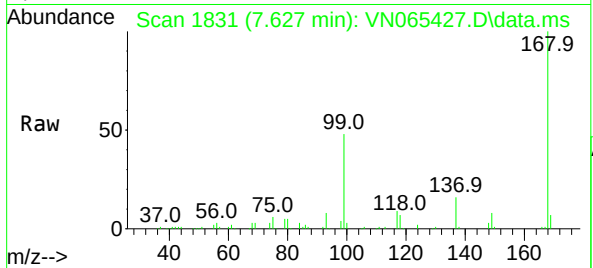
Tgt Ion: 75 Resp: 16563
Ion Ratio Lower Upper
75 100
110 8.4 17.8 53.3#
77 0.0 25.0 37.4#



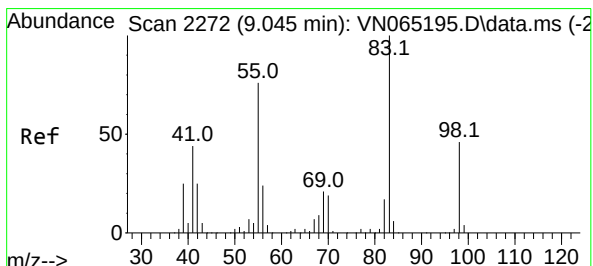
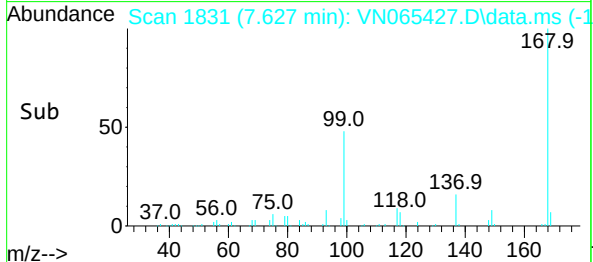
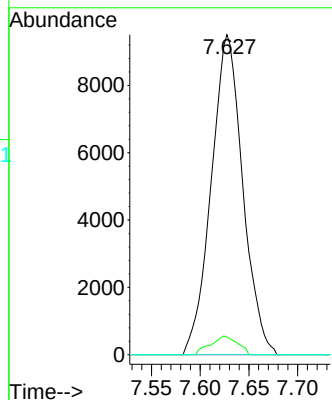


#38
Carbon Tetrachloride
Concen: 5.13 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. -0.106 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Instrument :
MSVOA_N
ClientSampled :
40967MEDL

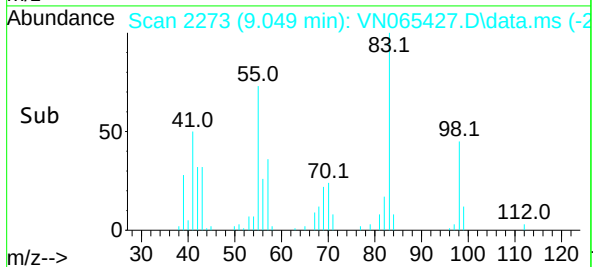
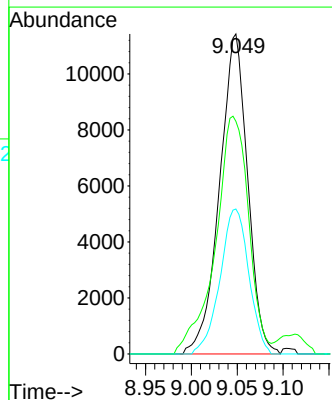
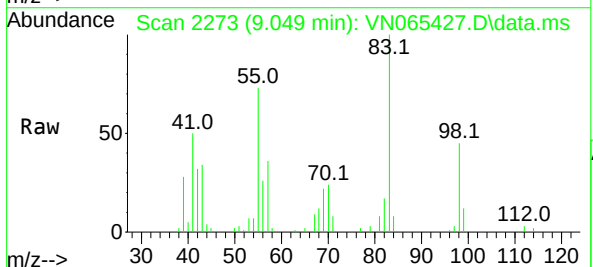


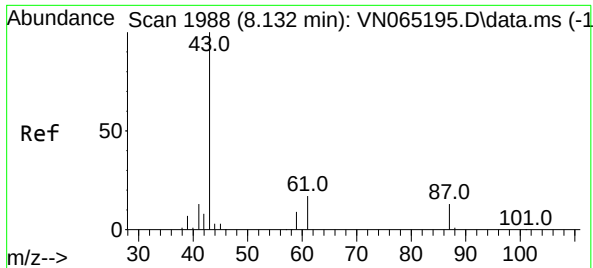
Tgt Ion: 117 Resp: 21368
Ion Ratio Lower Upper
117 100
119 5.6 76.7 115.1#
121 0.0 25.4 38.2#



#39
Methylcyclohexane
Concen: 5.11 ug/l
RT: 9.049 min Scan# 2273
Delta R.T. 0.004 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 83 Resp: 24350
Ion Ratio Lower Upper
83 100
55 69.8 60.2 90.2
98 45.3 37.4 56.2

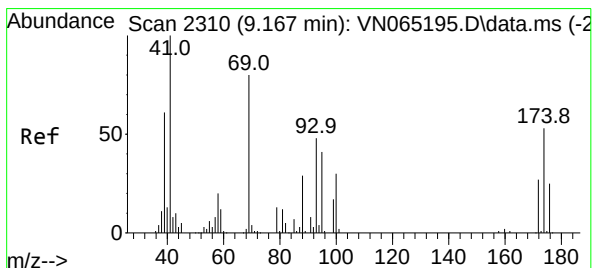
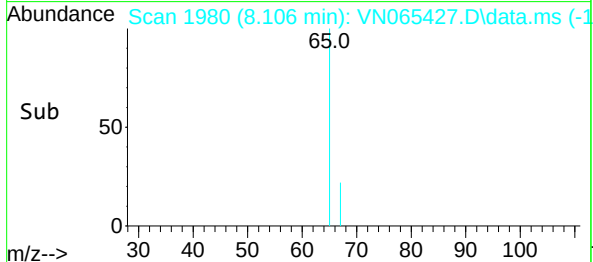
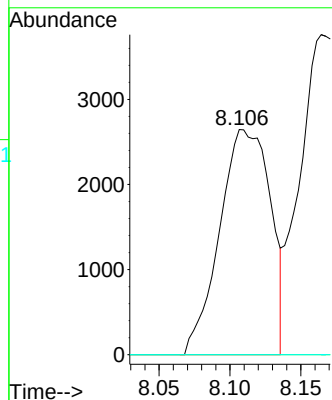
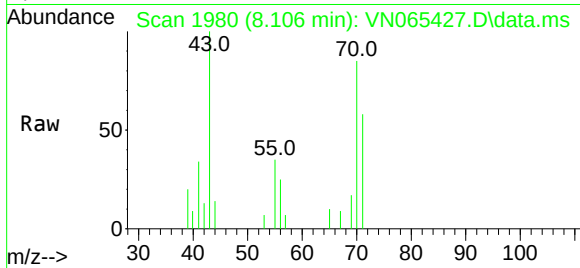




#43
Isopropyl Acetate
Concen: 0.98 ug/l
RT: 8.106 min Scan# 1980
Delta R.T. -0.026 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

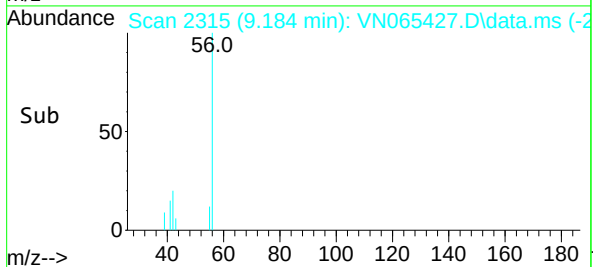
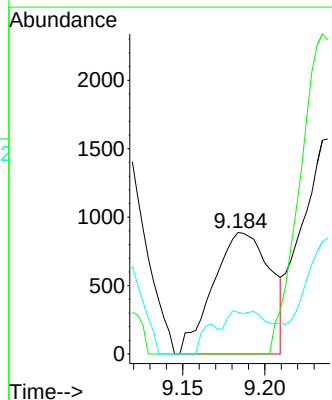
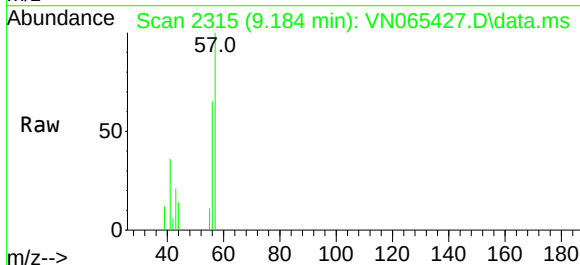
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

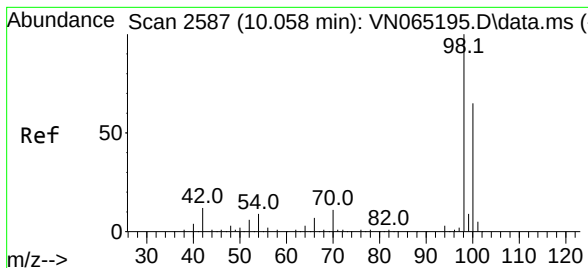
Tgt Ion: 43	Resp: 6621
Ion Ratio	Lower Upper
43 100	
61 0.0	17.2 25.8#
87 0.0	11.4 17.0#



#48
Methyl methacrylate
Concen: 0.65 ug/l
RT: 9.184 min Scan# 2315
Delta R.T. 0.017 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 41	Resp: 2147
Ion Ratio	Lower Upper
41 100	
69 0.0	71.8 107.8#
39 0.0	44.1 66.1#

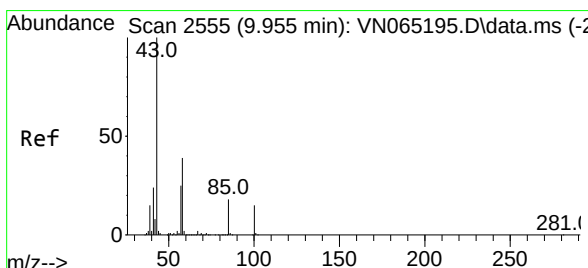
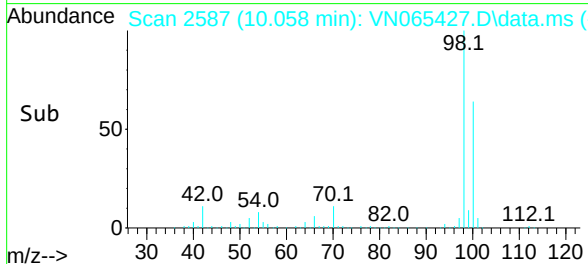
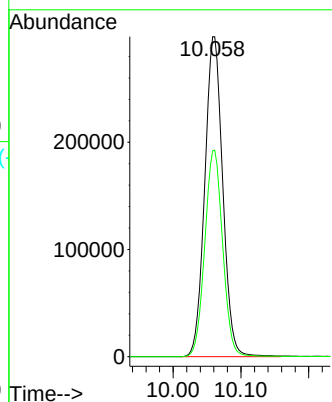
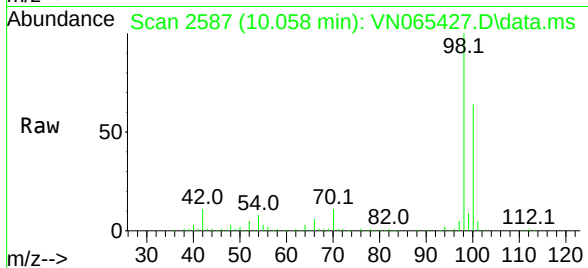




#50
Toluene-d8
Concen: 55.74 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

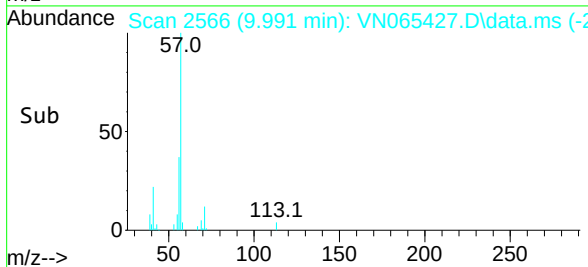
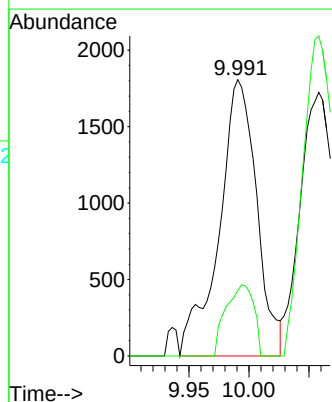
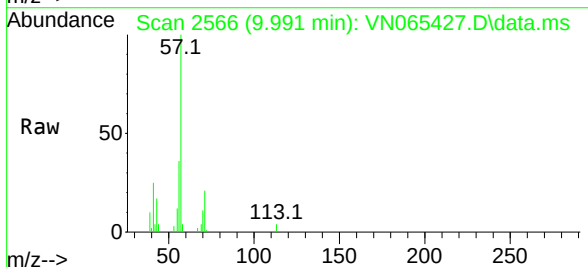
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

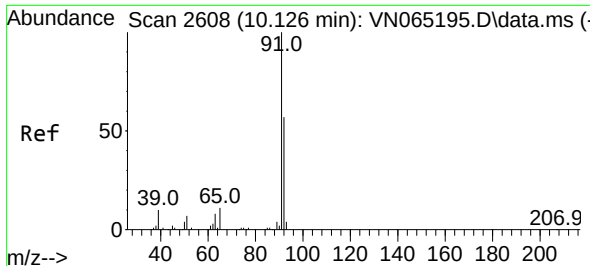
Tgt Ion: 98 Resp: 549253
Ion Ratio Lower Upper
98 100
100 64.1 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 1.04 ug/l
RT: 9.991 min Scan# 2566
Delta R.T. 0.036 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 43 Resp: 3941
Ion Ratio Lower Upper
43 100
58 19.1 32.4 48.6#

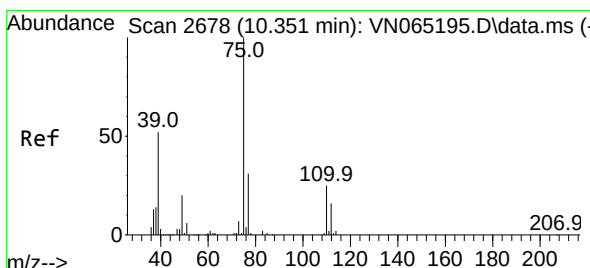
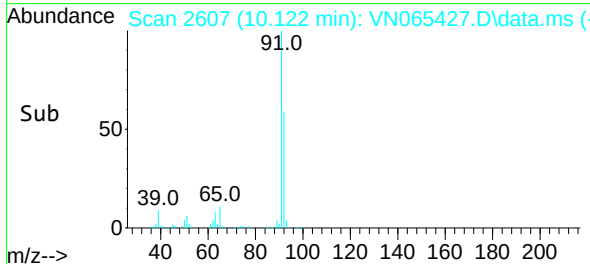
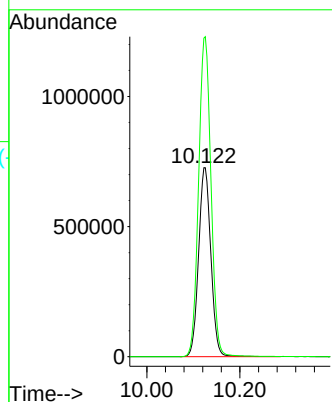
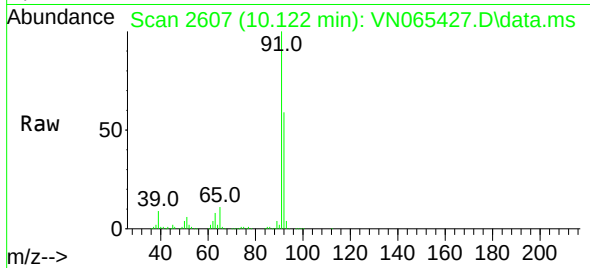




#52
Toluene
Concen: 178.20 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

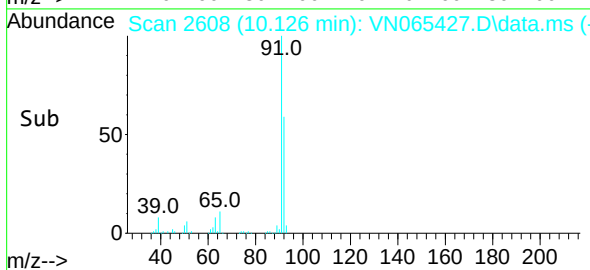
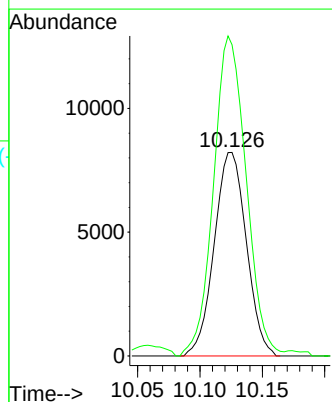
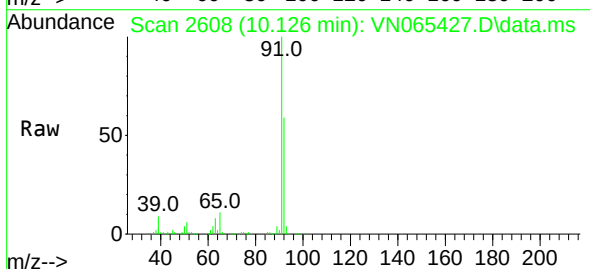
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

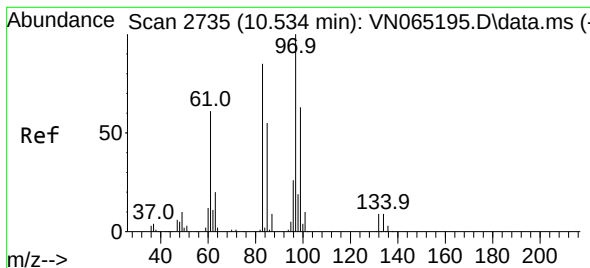
Tgt Ion: 92 Resp: 1323946
Ion Ratio Lower Upper
92 100
91 171.3 139.1 208.7



#53
t-1,3-Dichloropropene
Concen: 2.98 ug/l
RT: 10.126 min Scan# 2608
Delta R.T. -0.225 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 75 Resp: 14758
Ion Ratio Lower Upper
75 100
77 152.9 25.8 38.6#

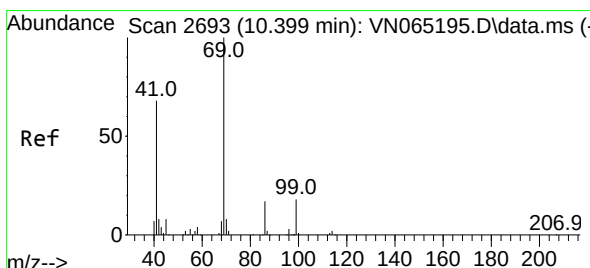
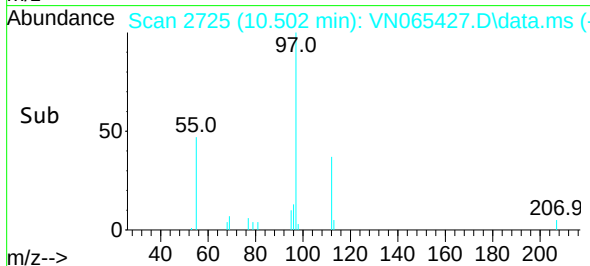
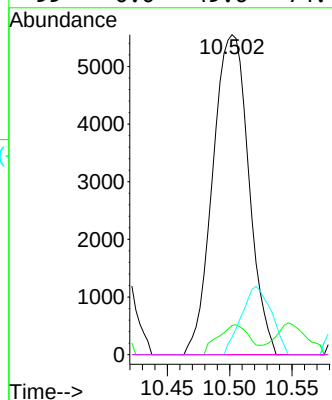
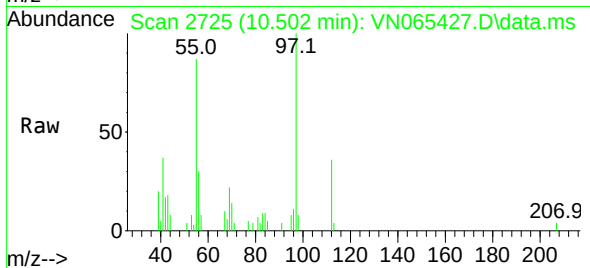




#55
1,1,2-Trichloroethane
Concen: 3.79 ug/l
RT: 10.502 min Scan# 2725
Delta R.T. -0.032 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

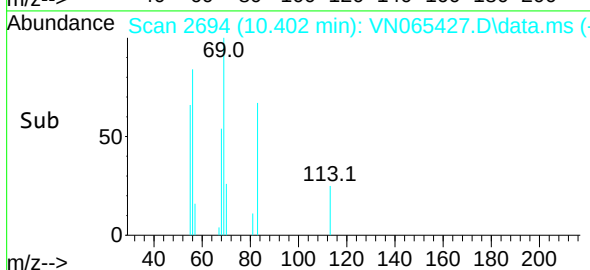
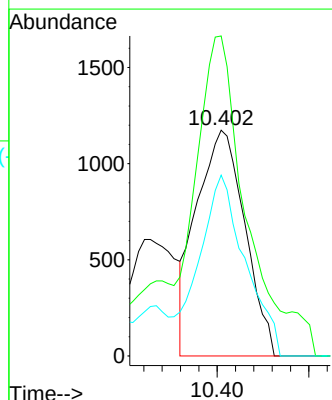
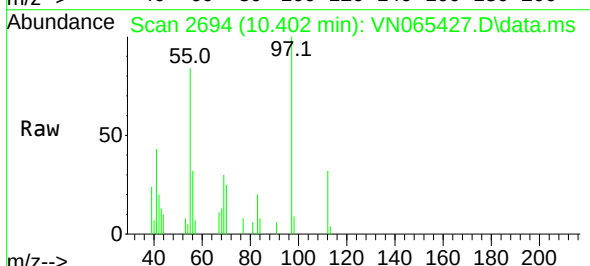
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

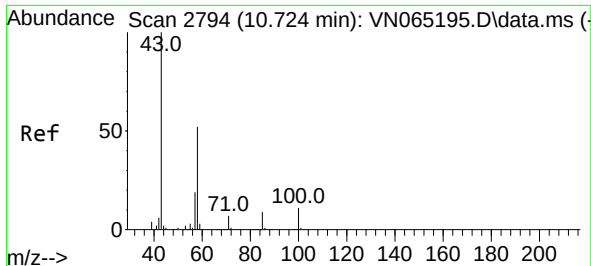
Tgt Ion:	97	Resp:	11140
Ion	Ratio	Lower	Upper
97	100		
83	9.1	72.1	108.1#
85	5.5	46.8	70.2#
99	0.0	49.6	74.4#



#56
Ethyl methacrylate
Concen: 0.47 ug/l
RT: 10.402 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion:	69	Resp:	2153
Ion	Ratio	Lower	Upper
69	100		
41	149.5	49.4	74.0#
39	0.0	25.9	38.9#

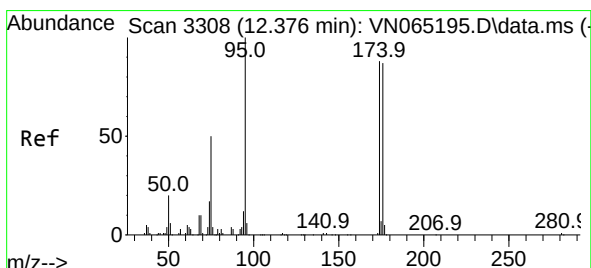
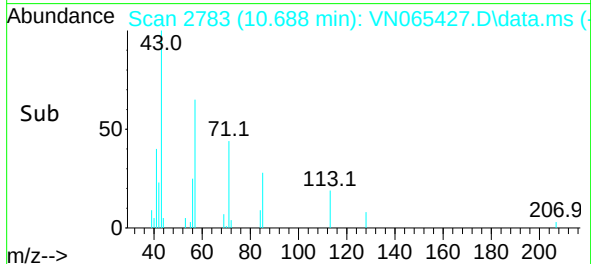
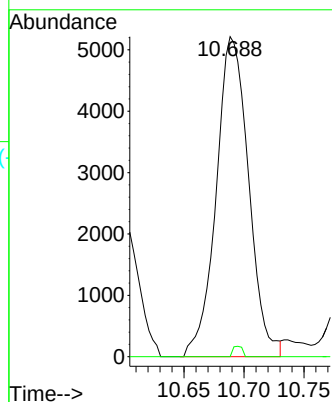
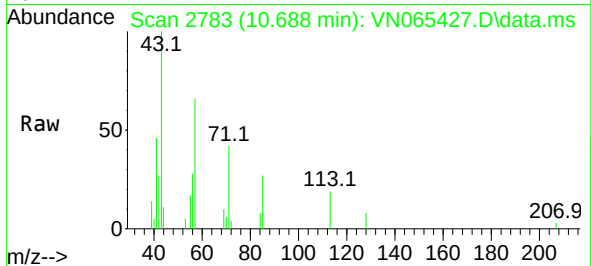




#59
2-Hexanone
Concen: 3.50 ug/l
RT: 10.688 min Scan# 2783
Delta R.T. -0.036 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

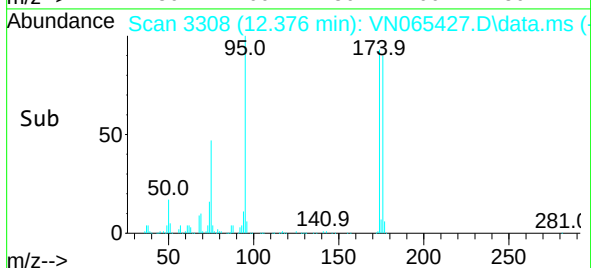
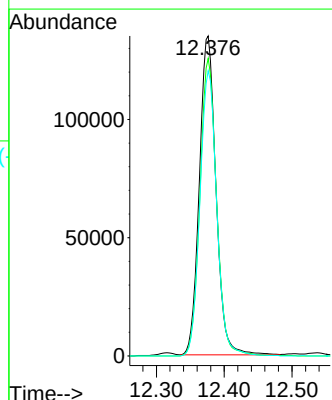
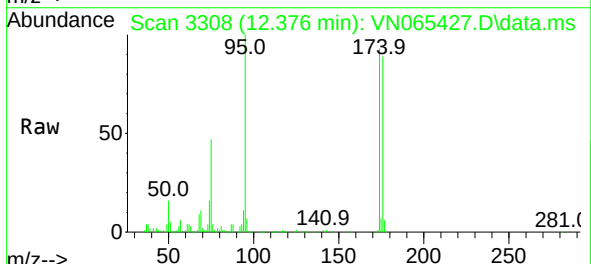
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

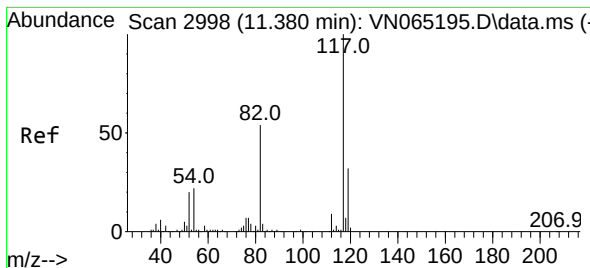
Tgt Ion: 43 Resp: 9803
Ion Ratio Lower Upper
43 100
58 1.0 28.3 84.9#



#62
4-Bromofluorobenzene
Concen: 58.19 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 95 Resp: 230388
Ion Ratio Lower Upper
95 100
174 93.1 0.0 160.4
176 90.1 0.0 158.4

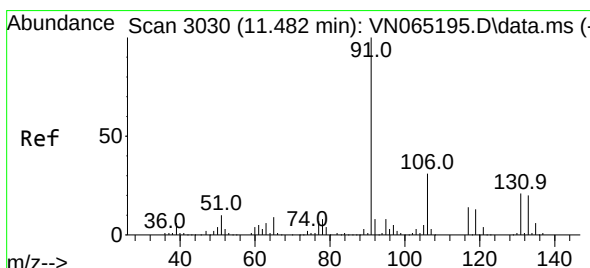
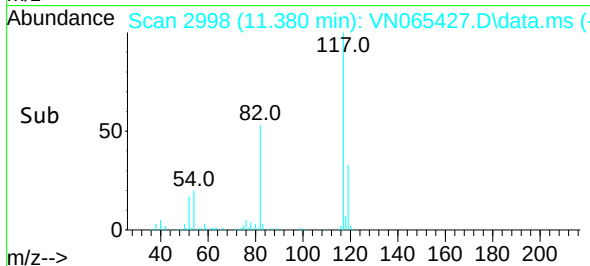
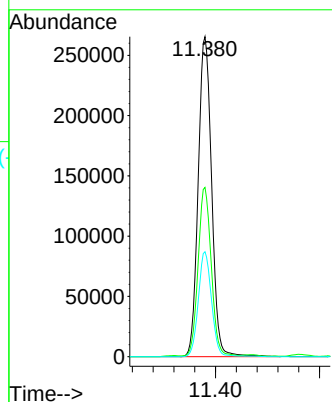
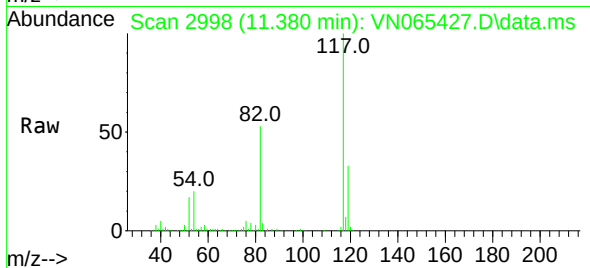




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

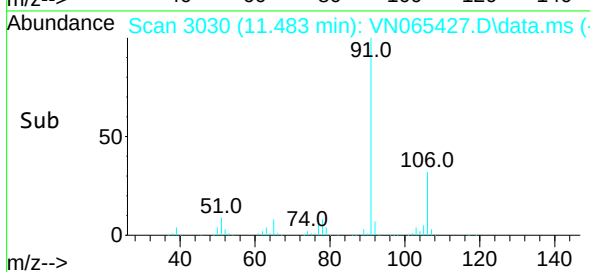
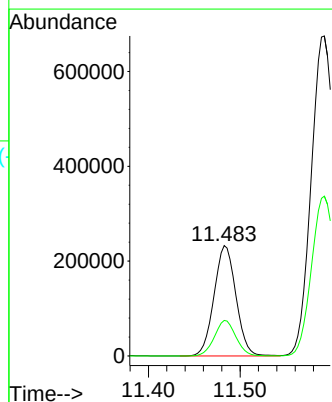
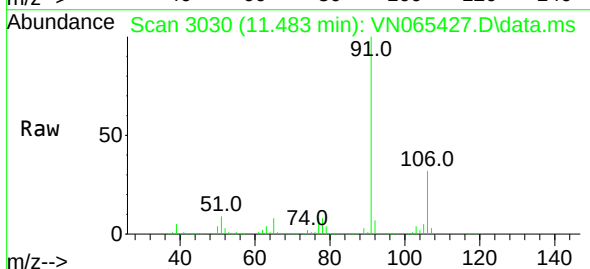
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

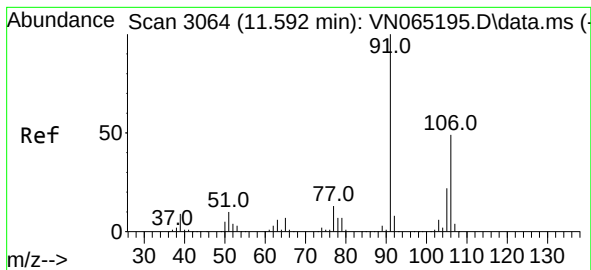
Tgt Ion:117 Resp: 476846
Ion Ratio Lower Upper
117 100
82 52.7 44.2 66.2
119 32.8 25.8 38.6



#67
Ethyl Benzene
Concen: 22.14 ug/l
RT: 11.483 min Scan# 3030
Delta R.T. 0.001 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 91 Resp: 387206
Ion Ratio Lower Upper
91 100
106 32.2 25.2 37.8

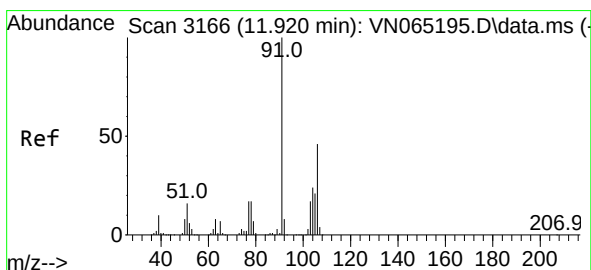
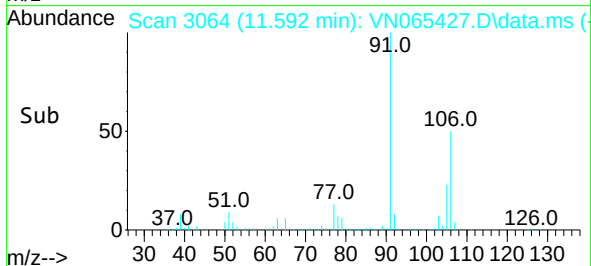
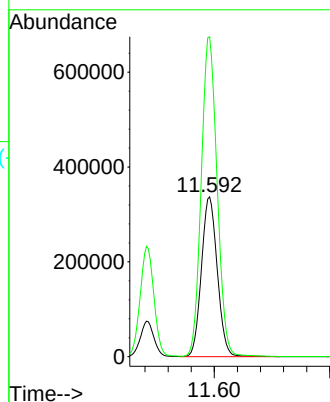
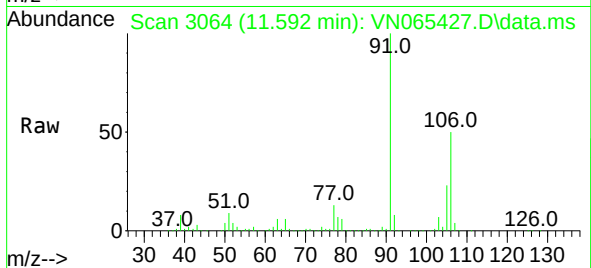




#68
m/p-Xylenes
Concen: 97.41 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

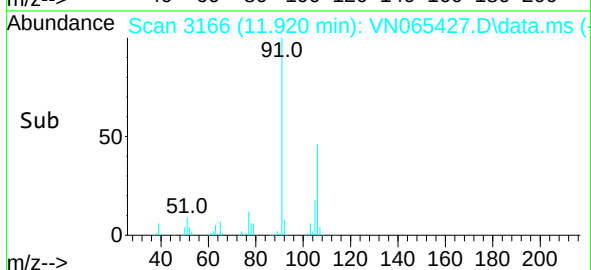
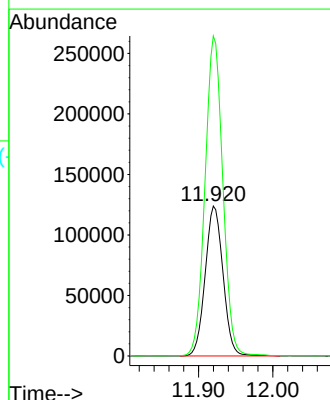
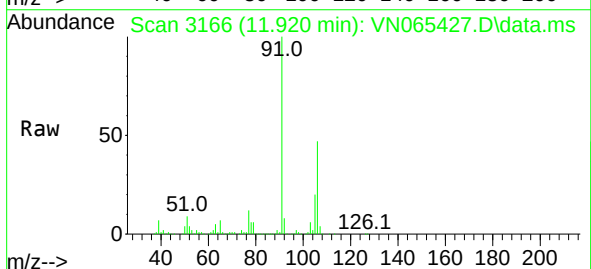
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

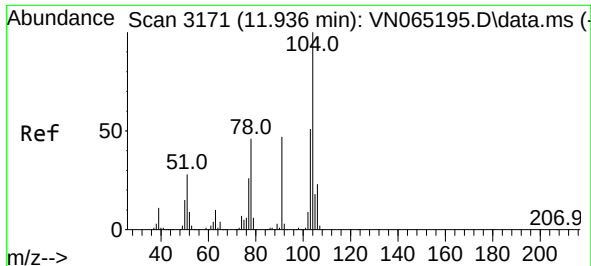
Tgt Ion:106 Resp: 641826
Ion Ratio Lower Upper
106 100
91 200.4 161.0 241.4



#69
o-Xylene
Concen: 32.22 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

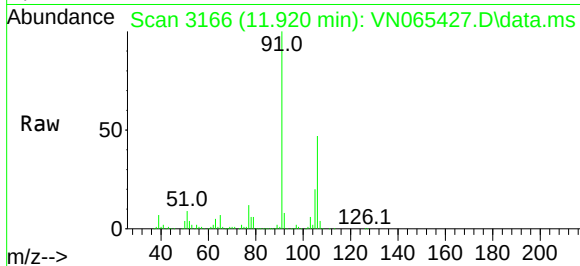
Tgt Ion:106 Resp: 206092
Ion Ratio Lower Upper
106 100
91 212.9 105.5 316.5



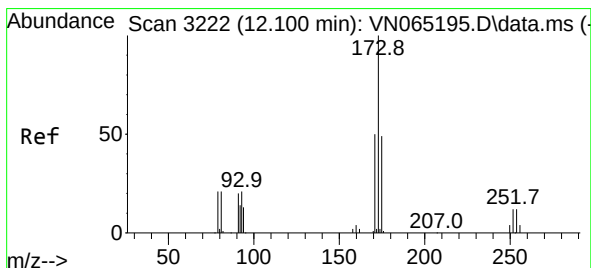
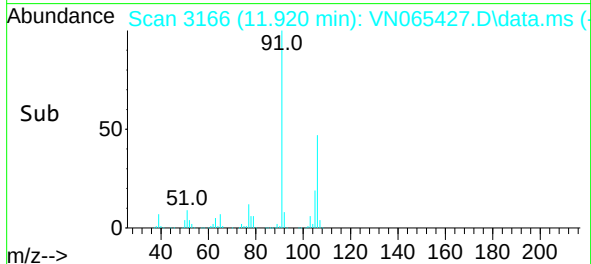
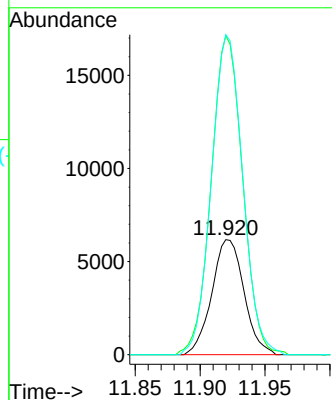


#70
Styrene
Concen: 1.00 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.016 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

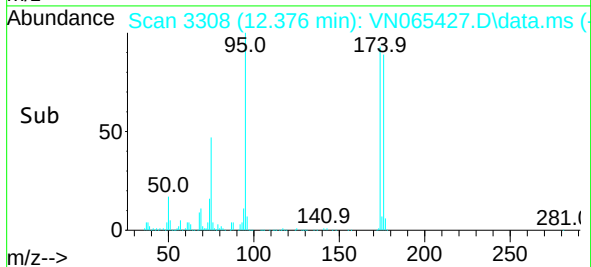
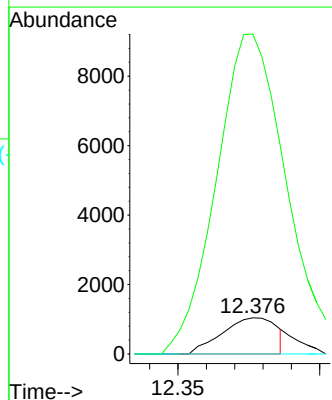
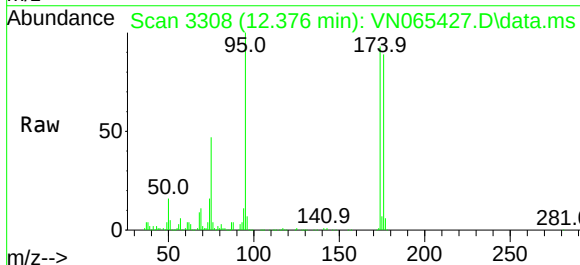


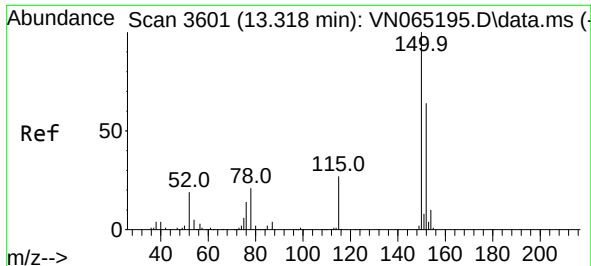
Tgt Ion:104 Resp: 10645
Ion Ratio Lower Upper
104 100
78 270.4 39.0 58.6#
103 270.1 44.3 66.5#



#71
Bromoform
Concen: 0.43 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.276 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion:173 Resp: 1394
Ion Ratio Lower Upper
173 100
175 946.3 24.3 72.8#
254 0.0 0.0 0.0

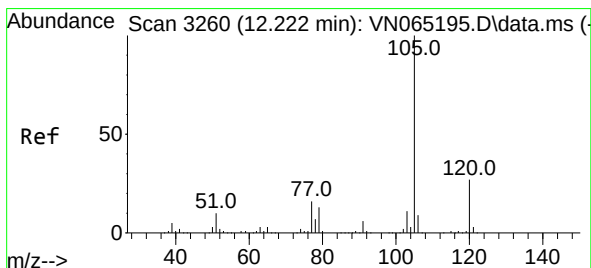
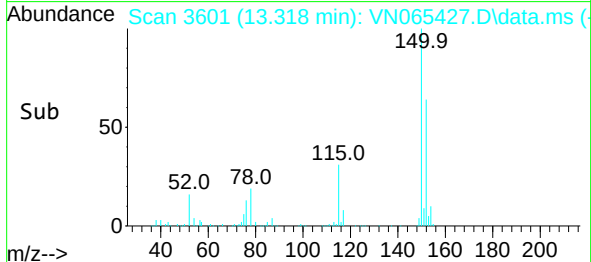
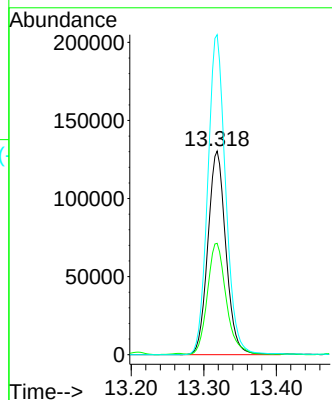
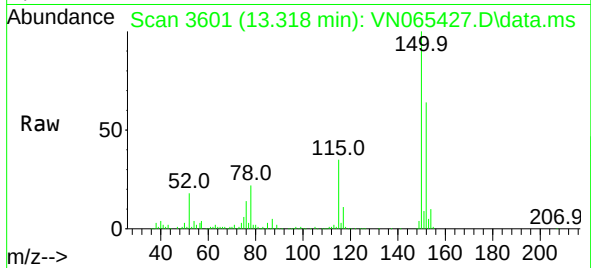




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

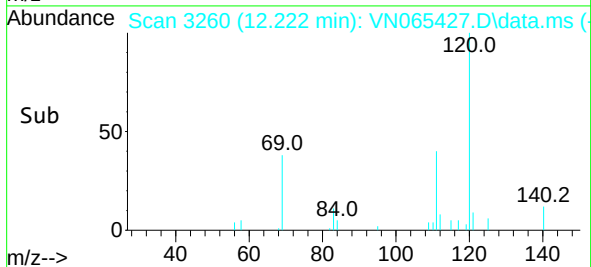
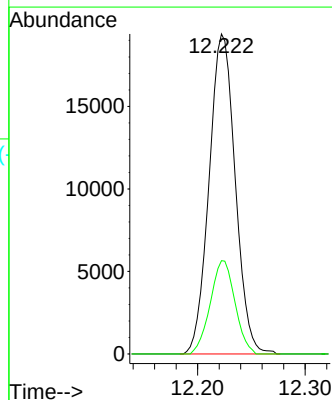
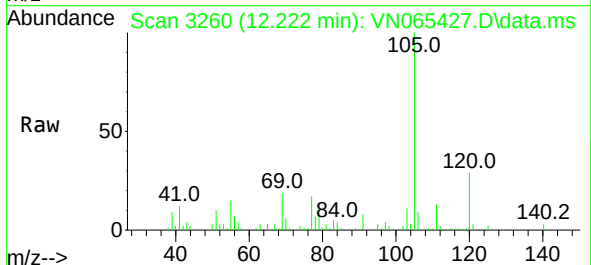
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

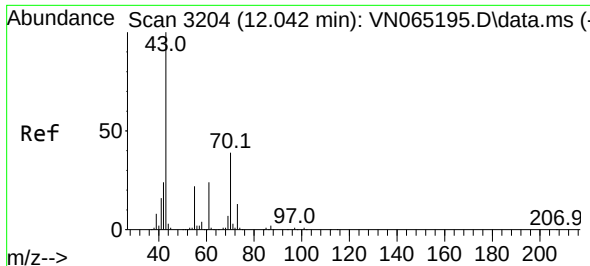
Tgt Ion:152 Resp: 225453
Ion Ratio Lower Upper
152 100
115 56.4 29.7 89.1
150 155.7 0.0 350.6



#73
Isopropylbenzene
Concen: 1.90 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. 0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

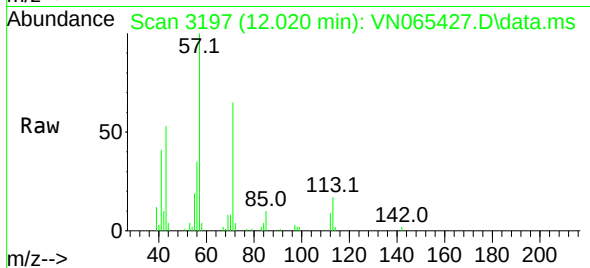
Tgt Ion:105 Resp: 32695
Ion Ratio Lower Upper
105 100
120 27.5 13.3 39.9



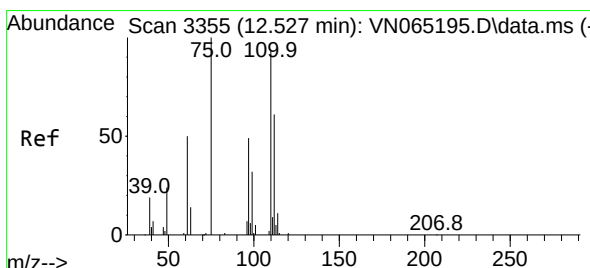
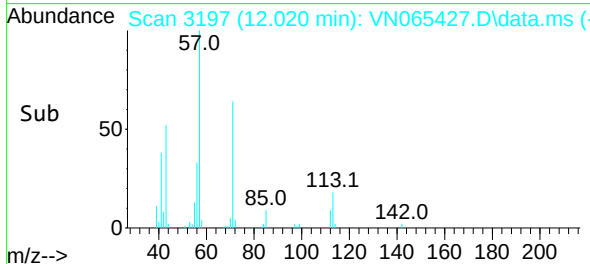
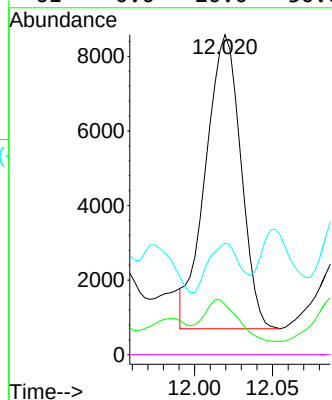


#74
N-amy1 acetate
Concen: 1.82 ug/l
RT: 12.020 min Scan# 3197
Delta R.T. -0.022 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

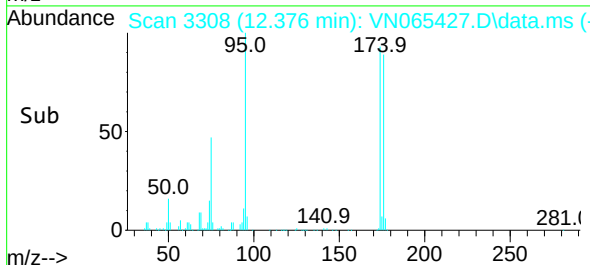
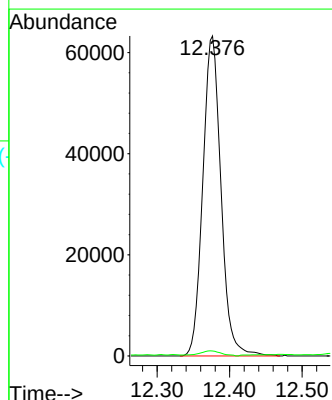
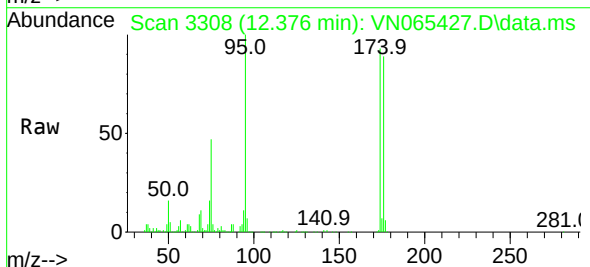


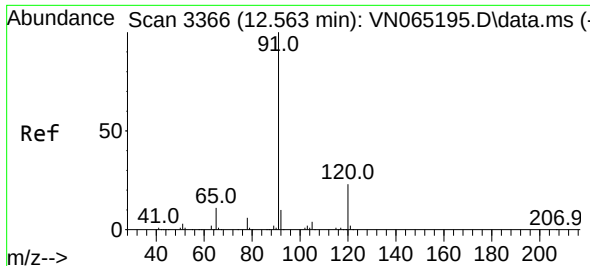
Tgt Ion: 43 Resp: 12445
Ion Ratio Lower Upper
43 100
70 13.8 34.5 51.7#
55 14.7 20.4 30.6#
61 0.0 20.0 30.0#



#76
1,2,3-Trichloropropane
Concen: 23.94 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. -0.151 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 75 Resp: 110096
Ion Ratio Lower Upper
75 100
77 1.9 0.0 0.0#

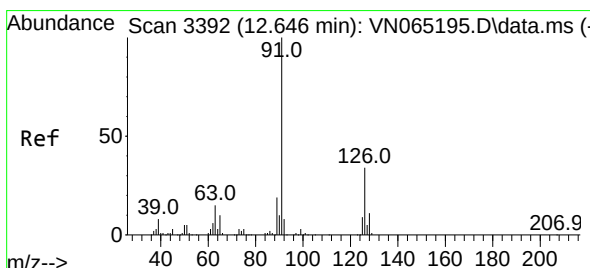
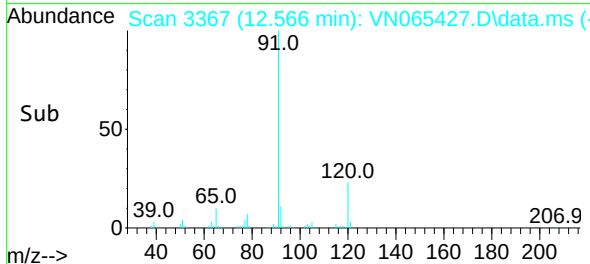
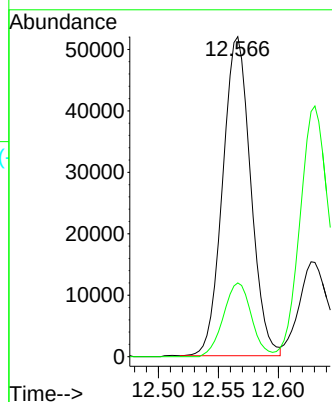
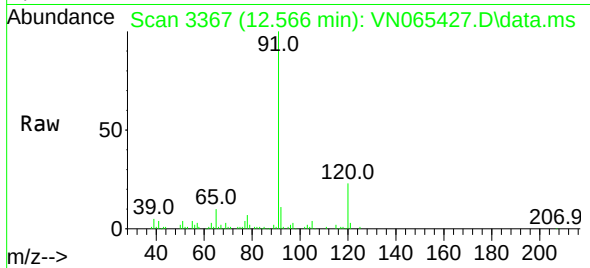




#78
n-propylbenzene
Concen: 4.35 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

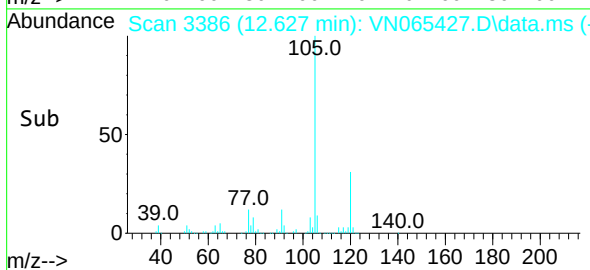
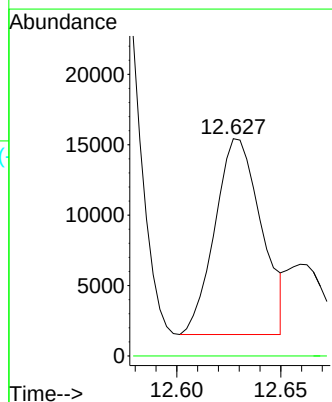
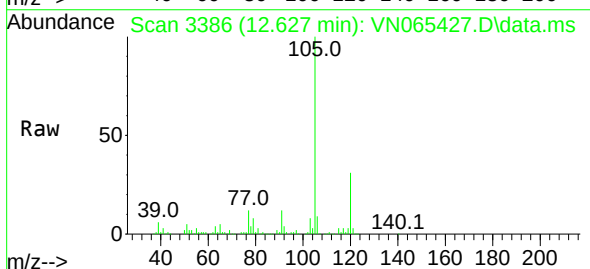
Instrument :
MSVOA_N
ClientSampled :
40967MEDL

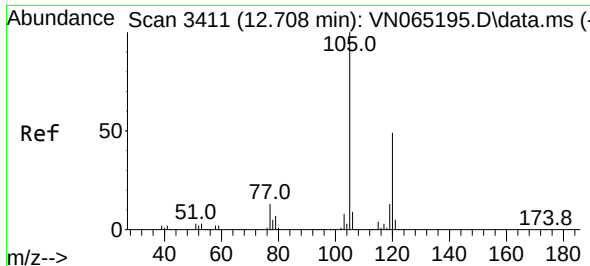
Tgt Ion: 91 Resp: 84422
Ion Ratio Lower Upper
91 100
120 23.0 11.6 34.7



#79
2-Chlorotoluene
Concen: 1.90 ug/l
RT: 12.627 min Scan# 3386
Delta R.T. -0.019 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 91 Resp: 21650
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

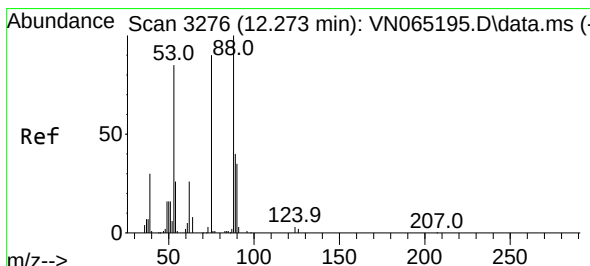
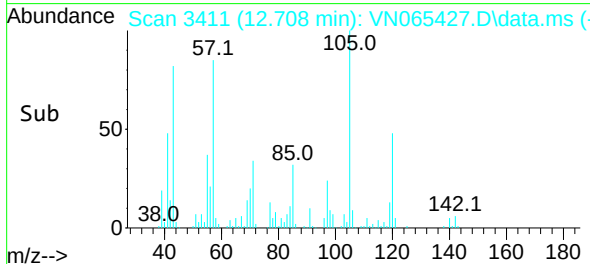
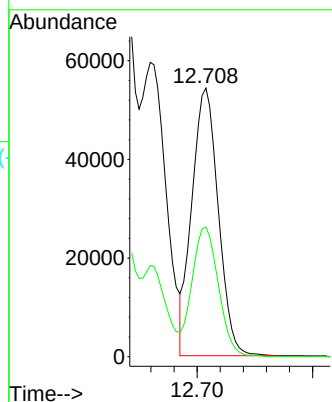
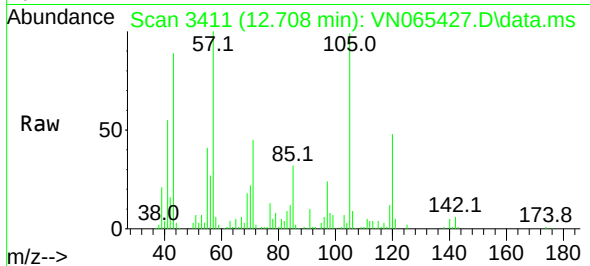




#80
1,3,5-Trimethylbenzene
Concen: 5.88 ug/l
RT: 12.708 min Scan# 3411
Delta R.T. -0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

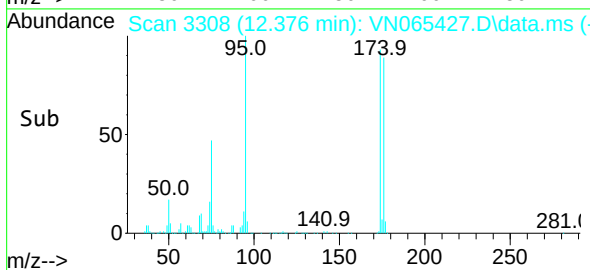
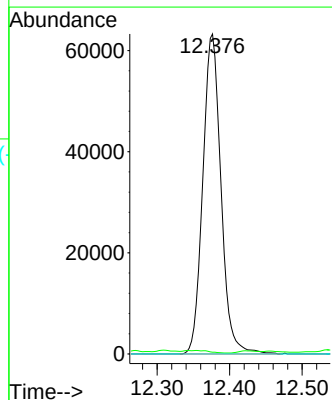
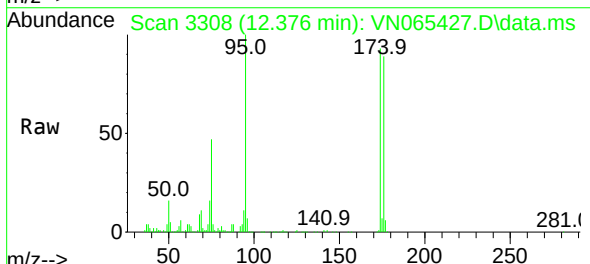
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

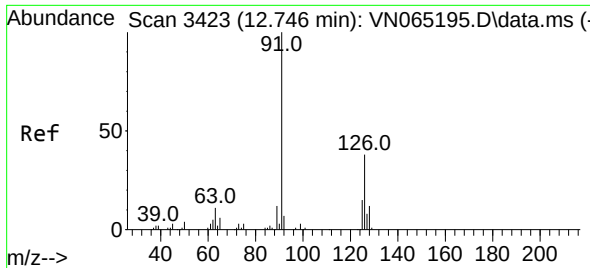
Tgt Ion:105 Resp: 86065
Ion Ratio Lower Upper
105 100
120 48.7 24.6 73.6



#81
trans-1,4-Dichloro-2-butene
Concen: 60.36 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.103 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 75 Resp: 110096
Ion Ratio Lower Upper
75 100
53 0.0 67.0 100.4#
89 0.0 39.6 59.4#

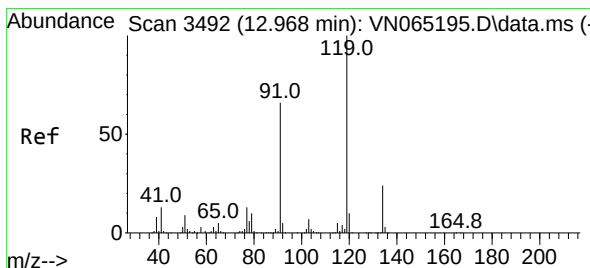
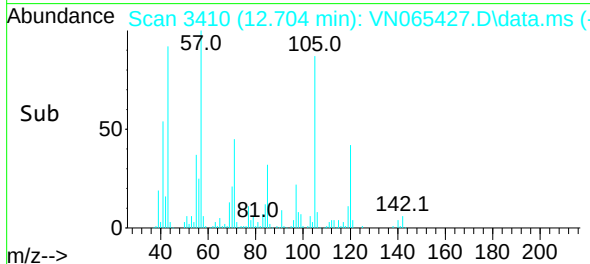
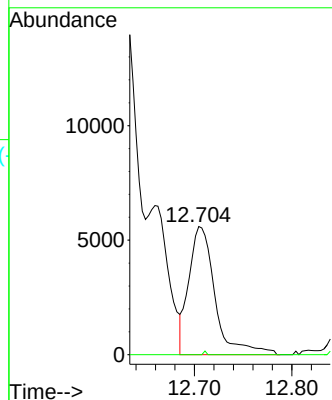
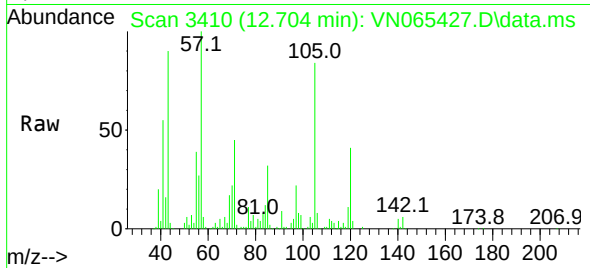




#82
4-Chlorotoluene
Concen: 0.89 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.042 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

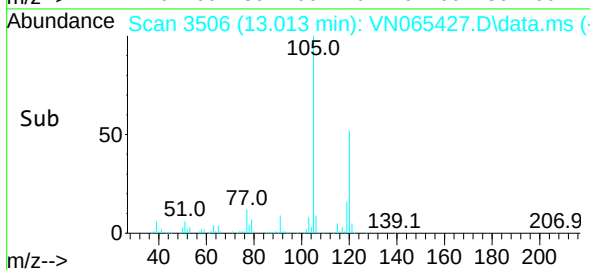
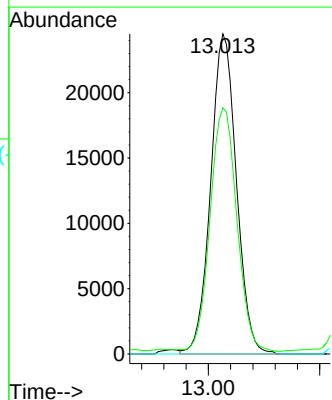
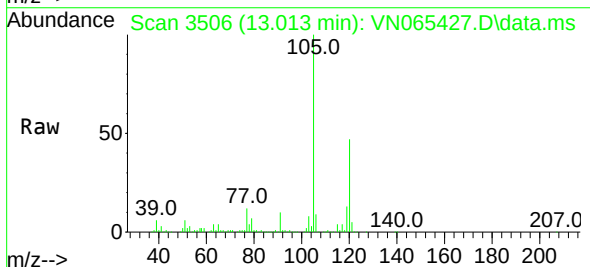
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

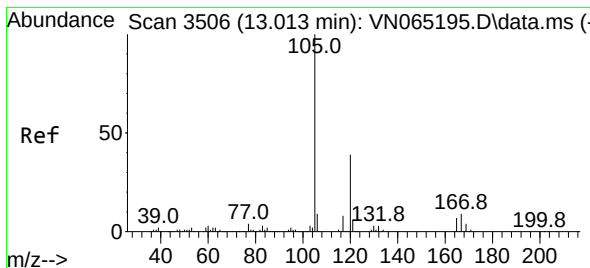
Tgt Ion: 91 Resp: 10464
Ion Ratio Lower Upper
91 100
126 0.3 16.9 50.7#



#83
tert-Butylbenzene
Concen: 3.15 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. 0.045 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 119 Resp: 39264
Ion Ratio Lower Upper
119 100
91 78.9 32.3 96.8
134 0.0 12.6 37.6#





#84

1,2,4-Trimethylbenzene

Concen: 21.91 ug/l

RT: 13.013 min Scan# 3506

Delta R.T. 0.000 min

Lab File: VN065427.D

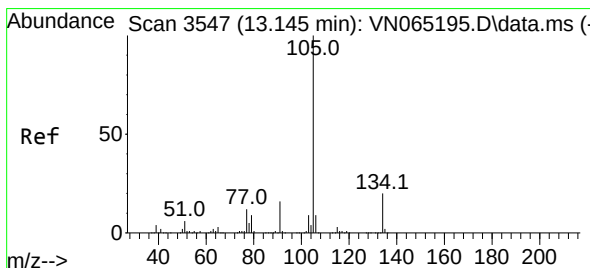
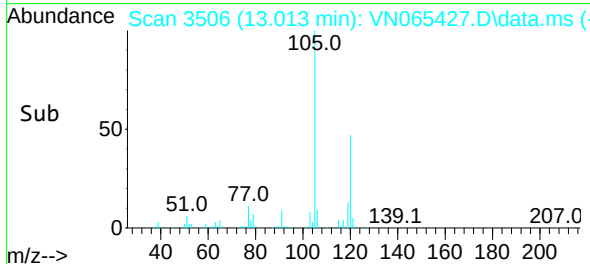
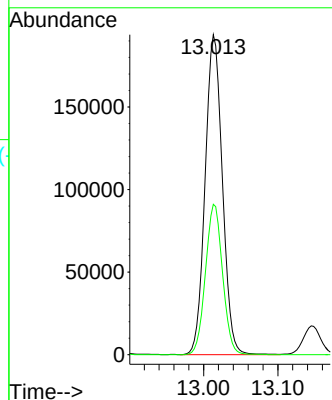
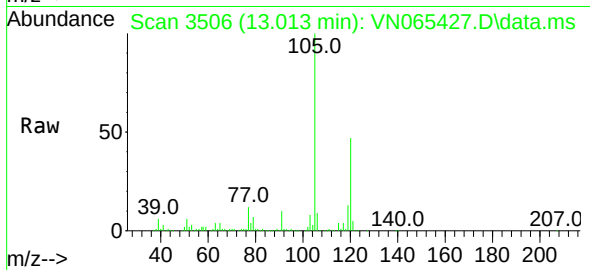
Acq: 7 Jan 2021 15:15

Tgt Ion:105 Resp: 312423

Ion Ratio Lower Upper

105 100

120 46.5 23.1 69.2



#85

sec-Butylbenzene

Concen: 1.68 ug/l

RT: 13.145 min Scan# 3547

Delta R.T. -0.000 min

Lab File: VN065427.D

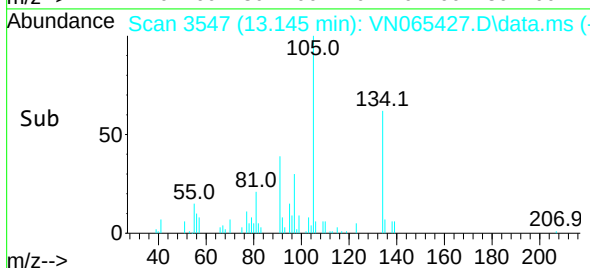
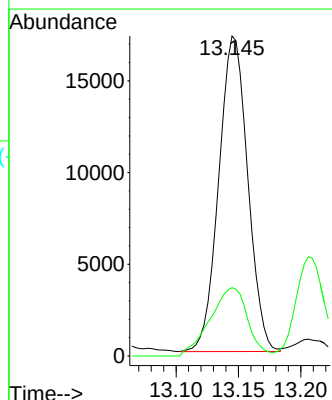
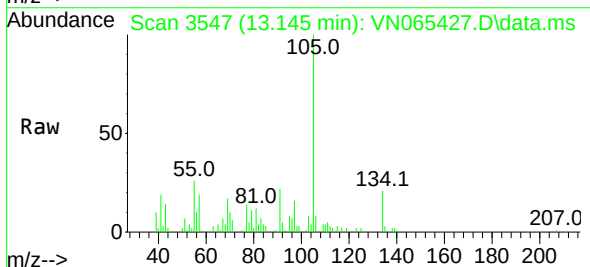
Acq: 7 Jan 2021 15:15

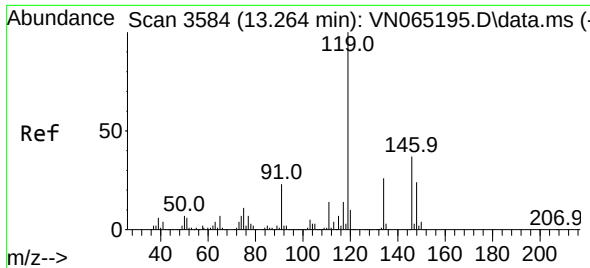
Tgt Ion:105 Resp: 27876

Ion Ratio Lower Upper

105 100

134 27.7 10.1 30.1

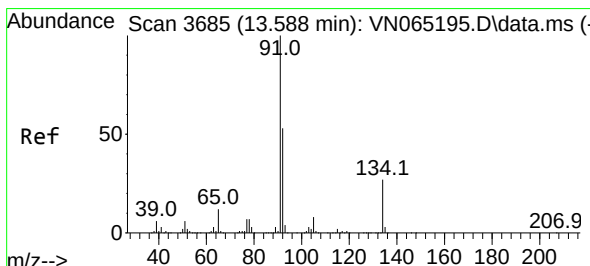
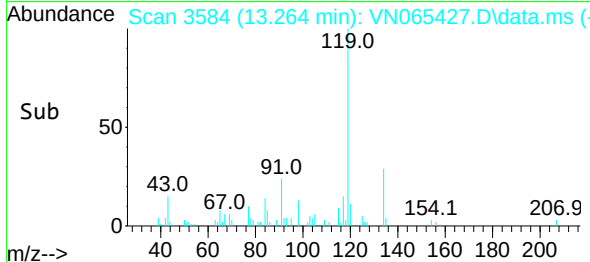
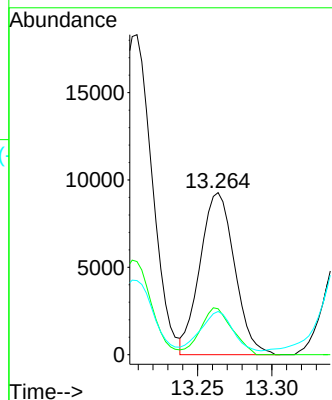
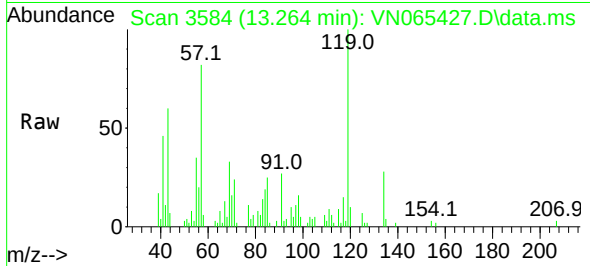




#86
p-Isopropyltoluene
Concen: 0.99 ug/l
RT: 13.264 min Scan# 3584
Delta R.T. -0.000 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

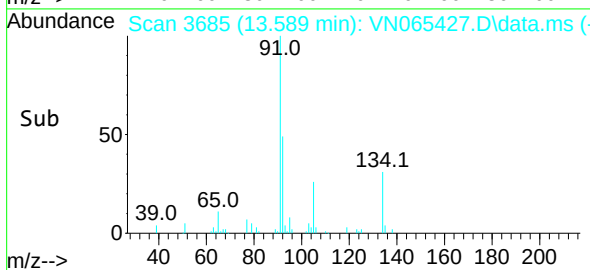
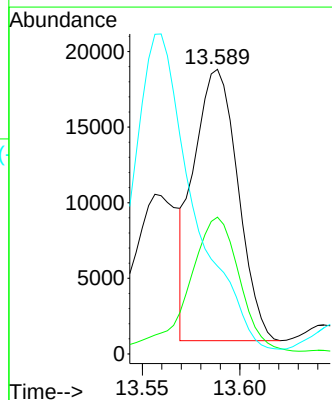
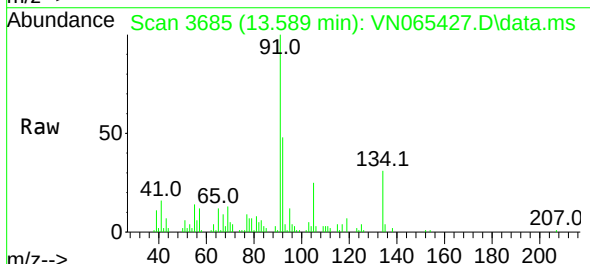
Instrument :
MSVOA_N
ClientSampleId :
40967MEDL

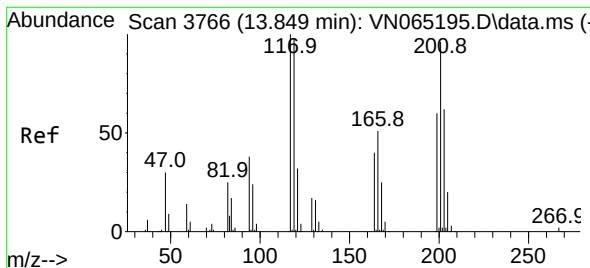
Tgt Ion:119 Resp: 15004
Ion Ratio Lower Upper
119 100
134 26.5 13.1 39.1
91 22.0 11.5 34.5



#89
n-Butylbenzene
Concen: 2.17 ug/l
RT: 13.589 min Scan# 3685
Delta R.T. 0.001 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 91 Resp: 28192
Ion Ratio Lower Upper
91 100
92 57.4 26.0 78.0
134 0.0 12.9 38.6#

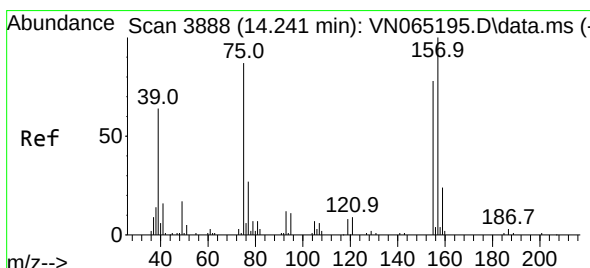
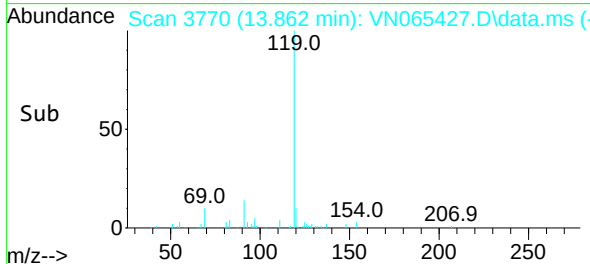
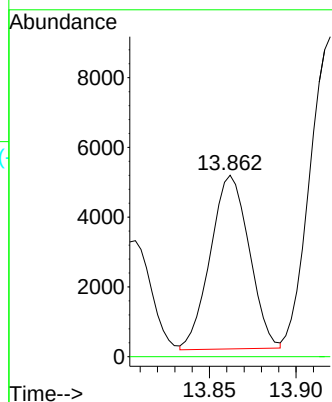
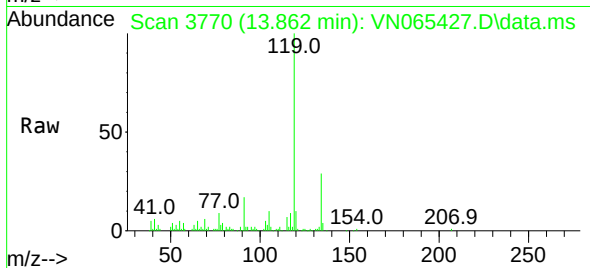




#90
Hexachloroethane
Concen: 2.98 ug/l
RT: 13.862 min Scan# 3770
Delta R.T. 0.013 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

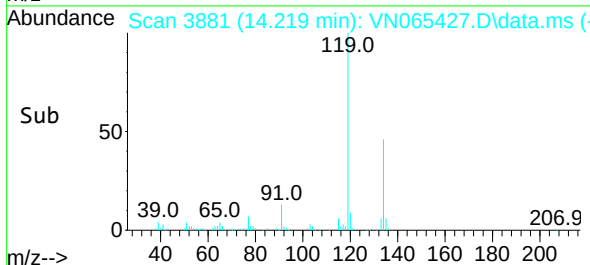
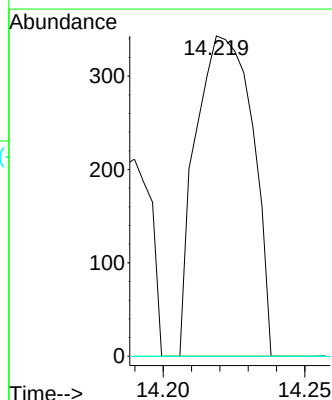
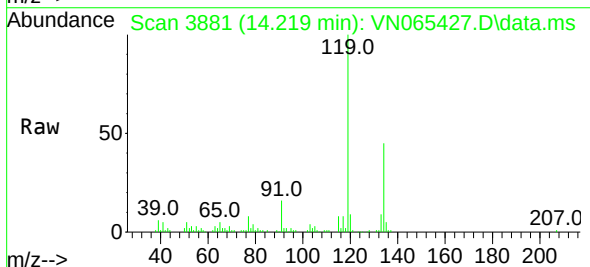
Instrument :
MSVOA_N
ClientSampled :
40967MEDL

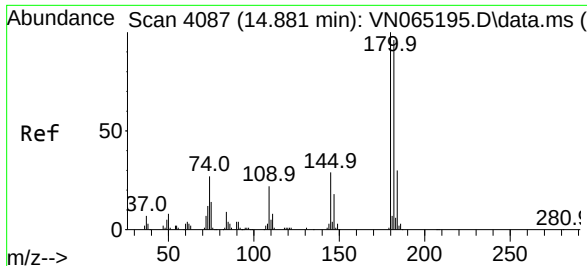
Tgt Ion:117 Resp: 7766
Ion Ratio Lower Upper
117 100
201 0.0 40.1 120.3#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.50 ug/l
RT: 14.219 min Scan# 3881
Delta R.T. -0.022 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

Tgt Ion: 75 Resp: 477
Ion Ratio Lower Upper
75 100
155 0.0 42.8 128.3#
157 0.0 56.4 169.1#

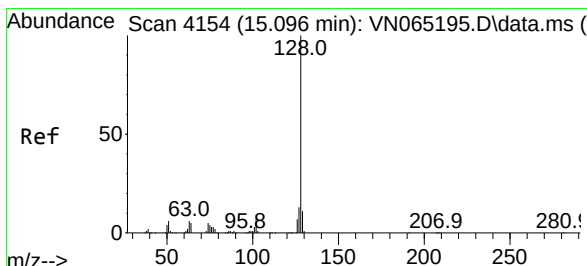
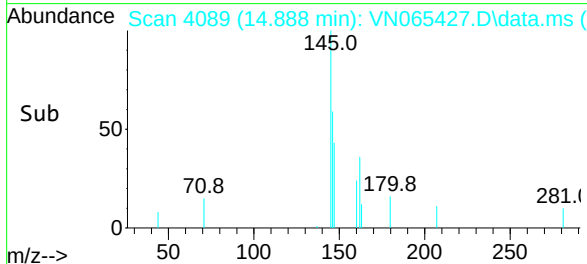
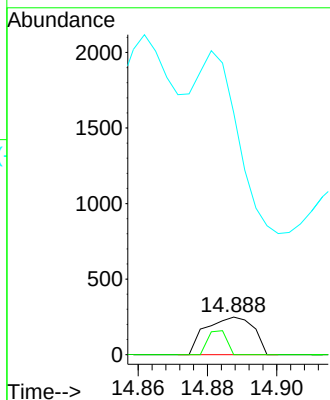
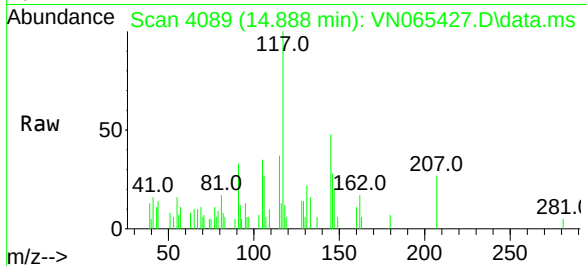




#93
1,2,4-Trichlorobenzene
Concen: 2.88 ug/l
RT: 14.888 min Scan# 4089
Delta R.T. 0.007 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

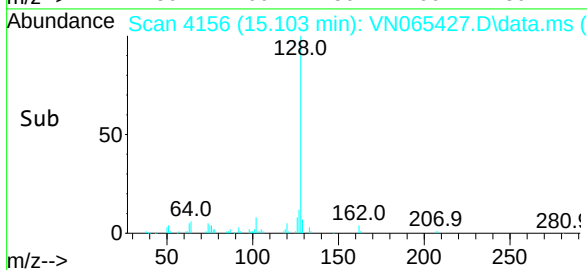
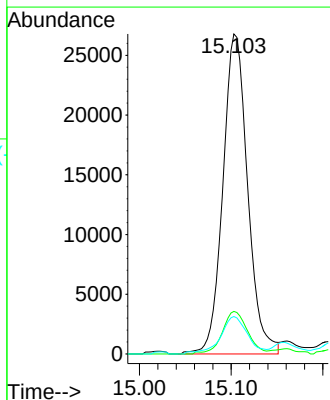
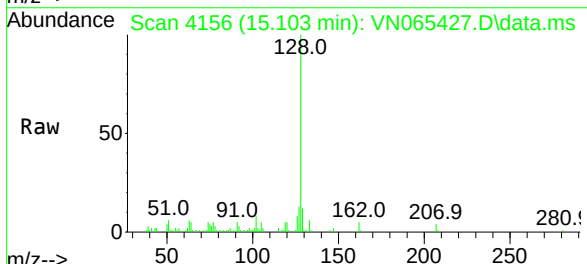
Instrument :
MSVOA_N
ClientSampled :
40967MEDL

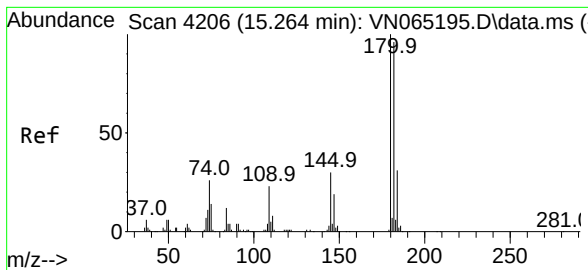
Tgt Ion:180 Resp: 237
Ion Ratio Lower Upper
180 100
182 25.3 47.6 142.9#
145 0.0 15.3 45.8#



#95
Naphthalene
Concen: 7.39 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065427.D
Acq: 7 Jan 2021 15:15

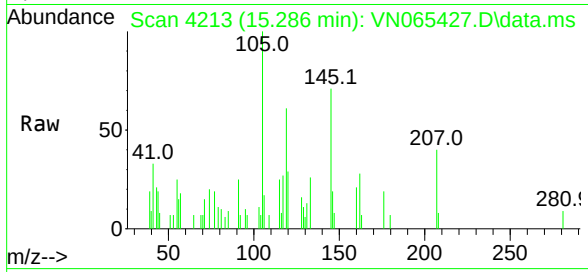
Tgt Ion:128 Resp: 50395
Ion Ratio Lower Upper
128 100
127 13.5 10.3 15.5
129 12.7 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 3.26 ug/l
 RT: 15.286 min Scan# 4213
 Delta R.T. 0.022 min
 Lab File: VN065427.D
 Acq: 7 Jan 2021 15:15

Instrument :
 MSVOA_N
 ClientSampleId :
 40967MEDL



Tgt Ion:180 Resp: 158
 Ion Ratio Lower Upper
 180 100
 182 20.3 48.1 144.4#
 145 1977.2 16.4 49.1#

