

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122920\
 Data File : VN065307.D
 Acq On : 29 Dec 2020 15:36
 Operator : JC/MD
 Sample : L5223-07
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP

Quant Time: Dec 30 00:57:01 2020
 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	341986	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	485871	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	444583	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	206061	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	179191	46.41	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.82%
35) Dibromofluoromethane	7.553	113	146379	49.94	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.88%
50) Toluene-d8	10.058	98	577587	52.57	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	105.14%
62) 4-Bromofluorobenzene	12.376	95	204270	47.32	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.64%

Target Compounds						Qvalue
11) Tert butyl alcohol	4.775	59	82261	130.22	ug/l	99
13) Acrolein	3.560	56	177	2.82	ug/l #	78
15) Acrylonitrile	4.772	53	524	0.34	ug/l #	22
16) Acetone	3.785	43	85633	43.99	ug/l	97
18) Methyl Acetate	4.290	43	26095	7.53	ug/l	93
25) 2-Butanone	6.804	43	51621	23.82	ug/l	97
31) Cyclohexane	7.621	56	6533	1.15	ug/l #	6
36) 1,1-Dichloropropene	7.627	75	21631	4.90	ug/l #	49
37) Ethyl Acetate	6.804	43	51621	11.79	ug/l #	66
38) Carbon Tetrachloride	7.624	117	28549	6.15	ug/l #	16
40) Benzene	8.004	78	281684	21.43	ug/l	95
41) Methacrylonitrile	7.171	41	2562	1.12	ug/l #	30
43) Isopropyl Acetate	8.245	43	4509	0.60	ug/l #	59
48) Methyl methacrylate	9.135	41	16665	4.55	ug/l #	41
49) 1,4-Dioxane	9.174	88	8850	149.05	ug/l #	26
51) 4-Methyl-2-Pentanone	9.958	43	3012	0.71	ug/l #	74
52) Toluene	10.126	92	237501	28.67	ug/l	100
55) 1,1,2-Trichloroethane	10.383	97	1644	0.50	ug/l #	14
59) 2-Hexanone	10.727	43	1478	0.47	ug/l #	49
67) Ethyl Benzene	11.482	91	82942	5.09	ug/l	99
68) m/p-Xylenes	11.592	106	80438	13.09	ug/l	99
69) o-Xylene	11.920	106	33587	5.63	ug/l	99
70) Styrene	11.936	104	110607	11.12	ug/l	94
71) Bromoform	12.376	173	1393	0.46	ug/l #	1
73) Isopropylbenzene	12.225	105	5972	0.38	ug/l	94
74) N-amyl acetate	12.000	43	6923	1.11	ug/l #	42
76) 1,2,3-Trichloropropane	12.376	75	99794	23.74	ug/l #	100
78) n-propylbenzene	12.566	91	9633	0.54	ug/l	99
79) 2-Chlorotoluene	12.630	91	4413	0.42	ug/l #	48
80) 1,3,5-Trimethylbenzene	12.708	105	30352	2.27	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.376	75	99794	59.86	ug/l #	15
82) 4-Chlorotoluene	12.704	91	3108	0.29	ug/l #	41
84) 1,2,4-Trimethylbenzene	13.016	105	103339	7.93	ug/l	82
85) sec-Butylbenzene	13.016	105	103339	6.83	ug/l #	56
86) p-Isopropyltoluene	13.261	119	3368	0.24	ug/l	91
90) Hexachloroethane	13.859	117	1199	0.50	ug/l #	9

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122920\
Data File : VN065307.D
Acq On : 29 Dec 2020 15:36
Operator : JC/MD
Sample : L5223-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

Quant Time: Dec 30 00:57:01 2020
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

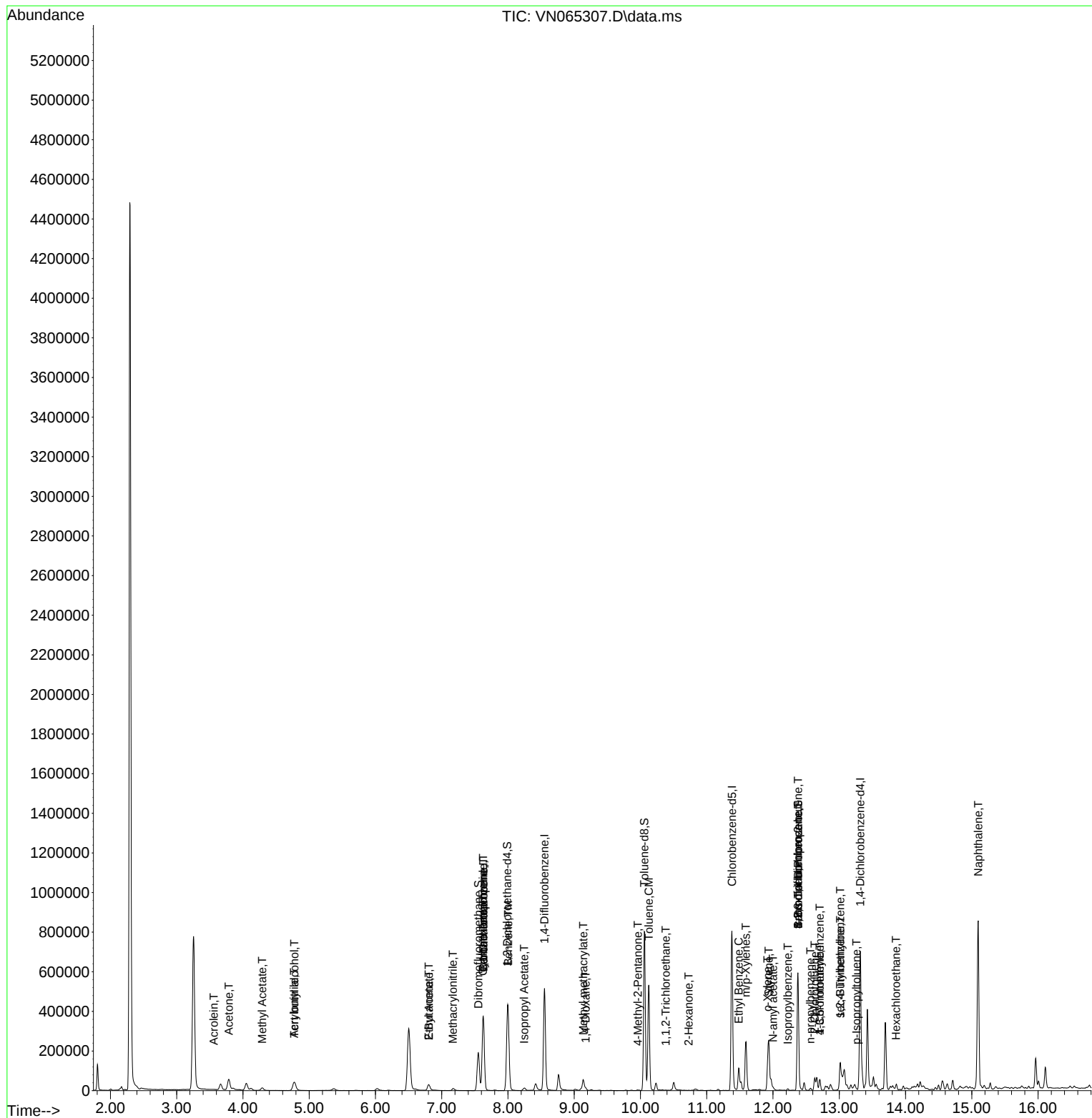
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.096	128	729965	67.12	ug/l	100

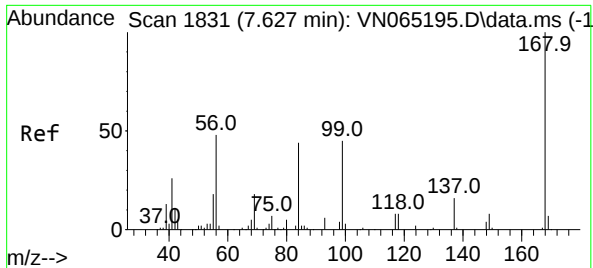
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122920\
Data File : VN065307.D
Acq On : 29 Dec 2020 15:36
Operator : JC/MD
Sample : L5223-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

Quant Time: Dec 30 00:57:01 2020
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

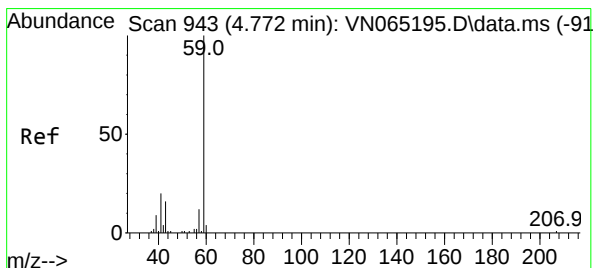
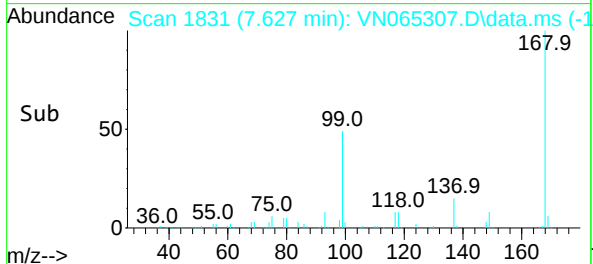
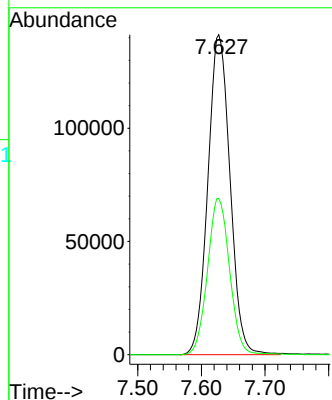
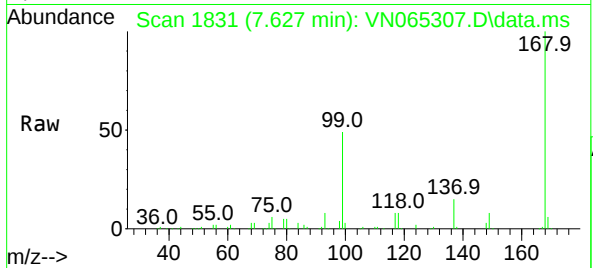




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

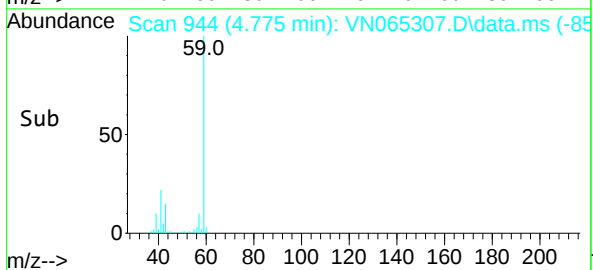
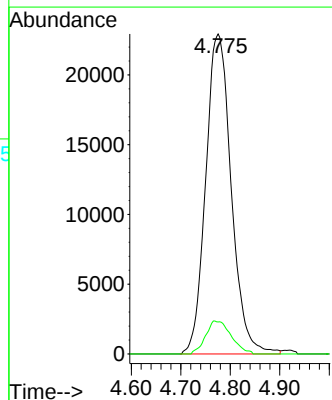
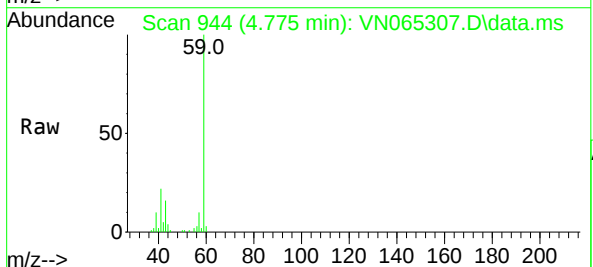
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

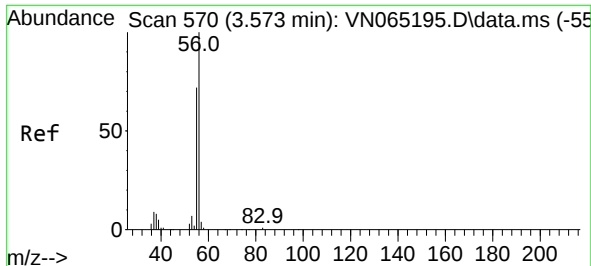
Tgt Ion:168 Resp: 341986
Ion Ratio Lower Upper
168 100
99 48.9 43.0 64.4



#11
Tert butyl alcohol
Concen: 130.22 ug/l
RT: 4.775 min Scan# 944
Delta R.T. 0.003 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 59 Resp: 82261
Ion Ratio Lower Upper
59 100
57 10.3 7.9 11.9

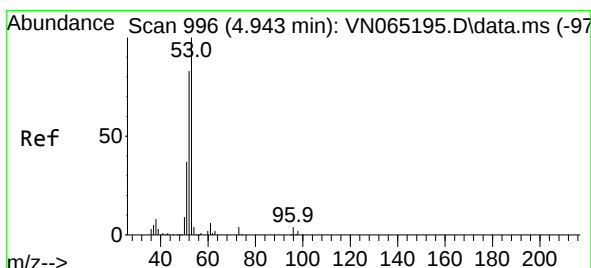
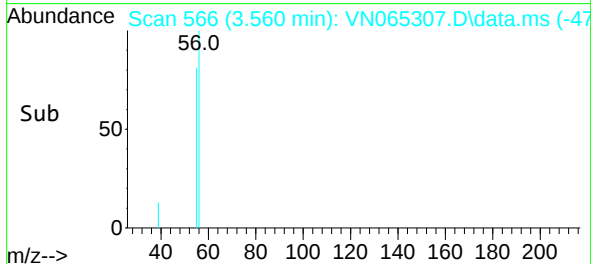
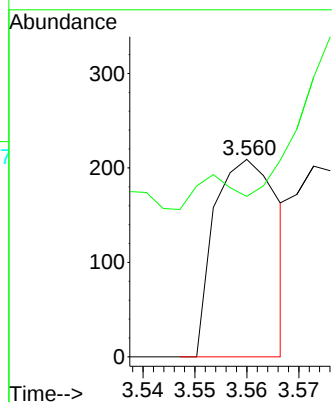
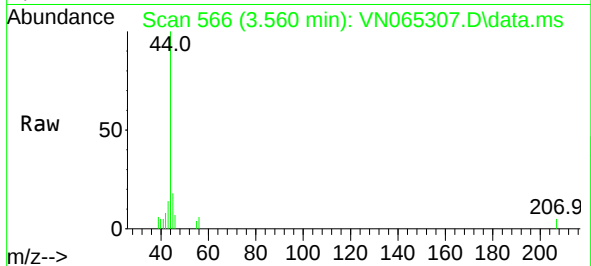




#13
Acrolein
Concen: 2.82 ug/l
RT: 3.560 min Scan# 566
Delta R.T. -0.013 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

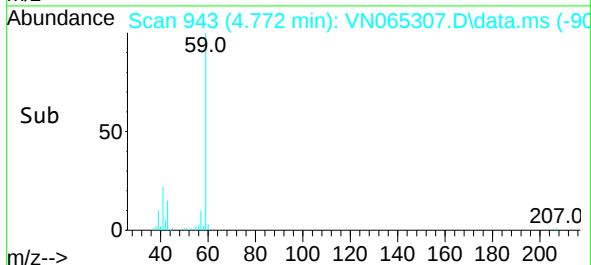
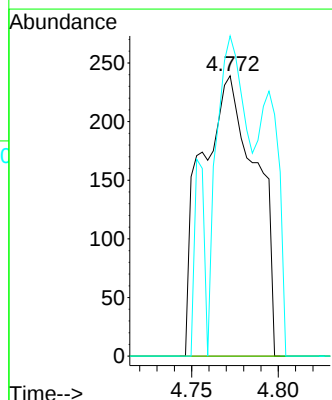
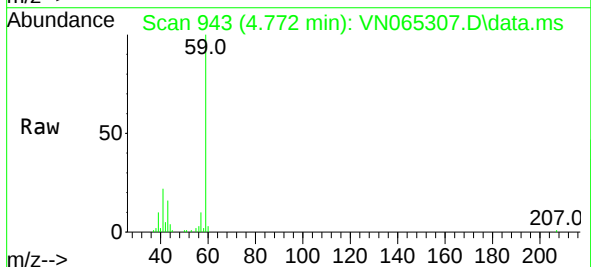
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

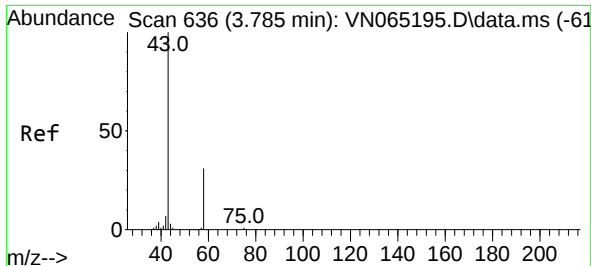
Tgt Ion: 56 Resp: 177
Ion Ratio Lower Upper
56 100
55 88.7 56.5 84.7#



#15
Acrylonitrile
Concen: 0.34 ug/l
RT: 4.772 min Scan# 943
Delta R.T. -0.171 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 53 Resp: 524
Ion Ratio Lower Upper
53 100
52 0.0 65.5 98.3#
51 63.9 28.6 43.0#

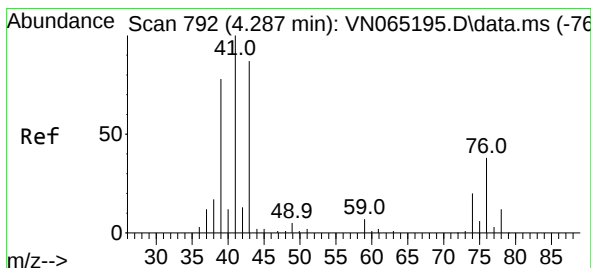
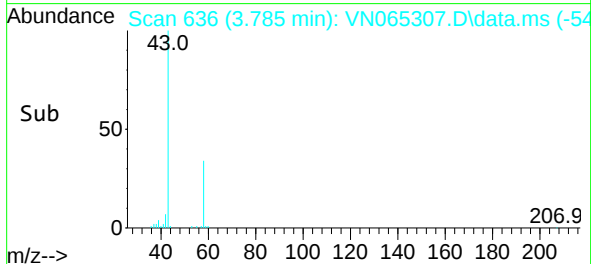
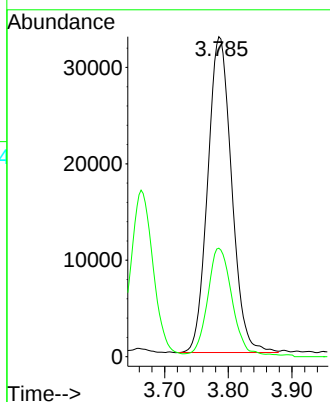
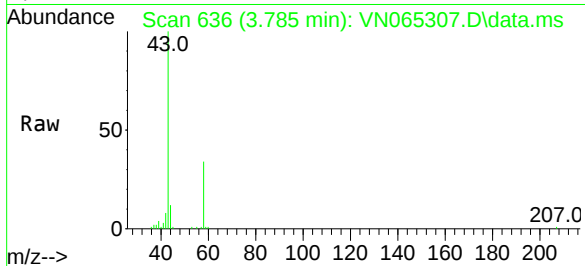




#16
Acetone
Concen: 43.99 ug/l
RT: 3.785 min Scan# 636
Delta R.T. 0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

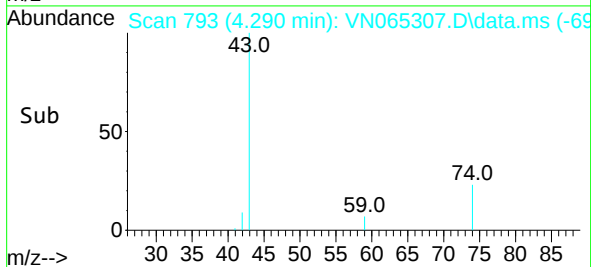
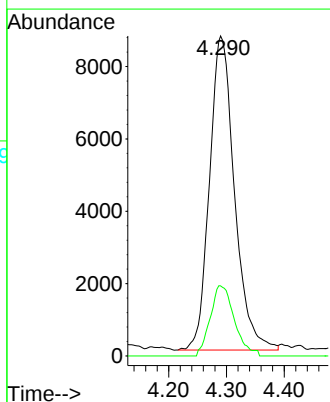
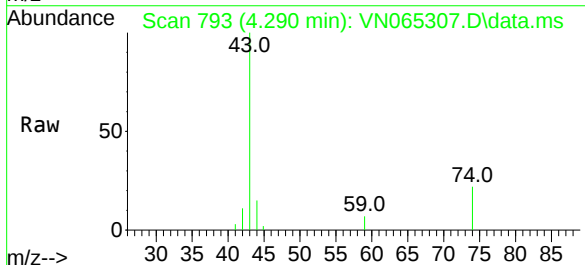
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

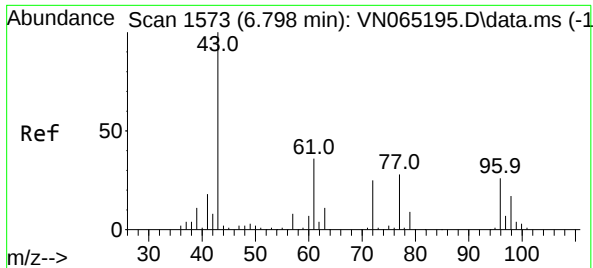
Tgt Ion: 43 Resp: 85633
Ion Ratio Lower Upper
43 100
58 33.8 25.7 38.5



#18
Methyl Acetate
Concen: 7.53 ug/l
RT: 4.290 min Scan# 793
Delta R.T. 0.003 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 43 Resp: 26095
Ion Ratio Lower Upper
43 100
74 21.6 20.2 30.2

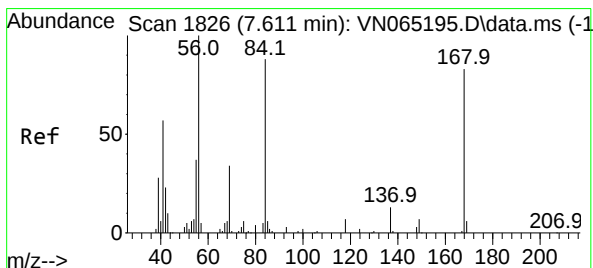
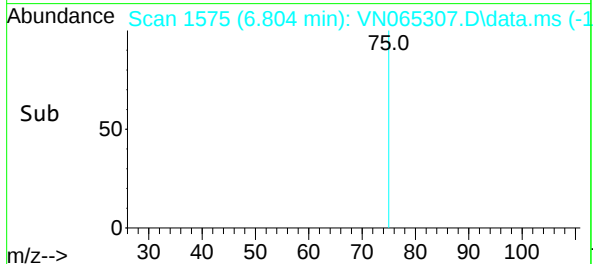
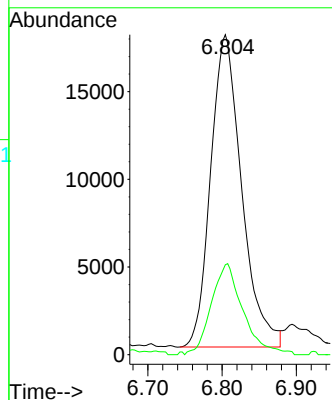
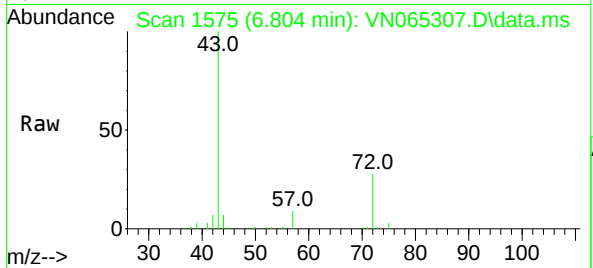




#25
2-Butanone
Concen: 23.82 ug/l
RT: 6.804 min Scan# 1575
Delta R.T. 0.006 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

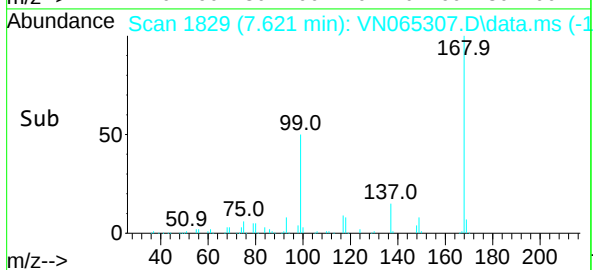
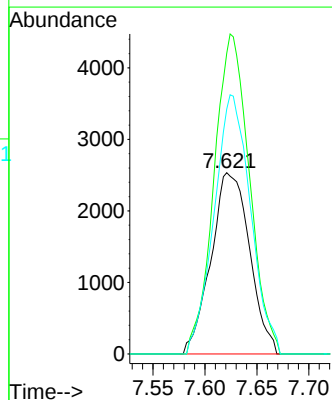
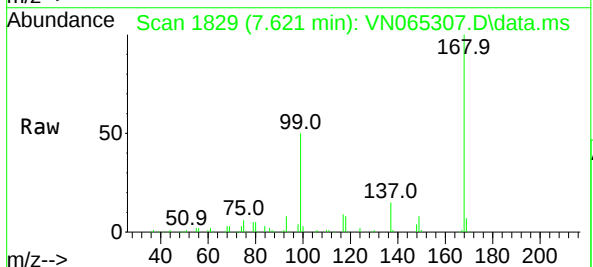
Instrument :
MSVOA_N
ClientSampled :
DRUM-COMP

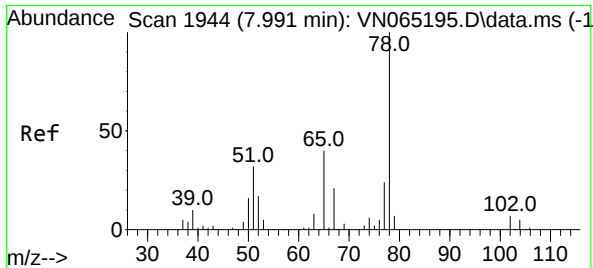
Tgt Ion: 43 Resp: 51621
Ion Ratio Lower Upper
43 100
72 27.9 21.0 31.6



#31
Cyclohexane
Concen: 1.15 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. 0.010 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 56 Resp: 6533
Ion Ratio Lower Upper
56 100
69 165.9 27.5 41.3#
84 135.1 73.9 110.9#

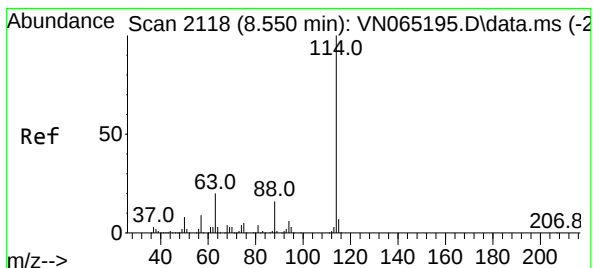
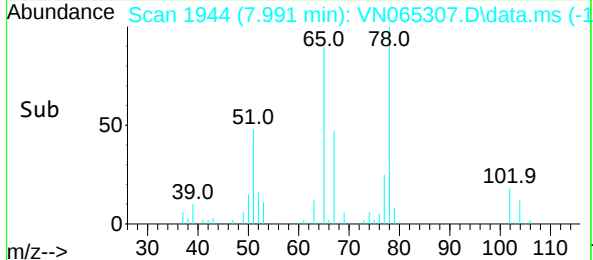
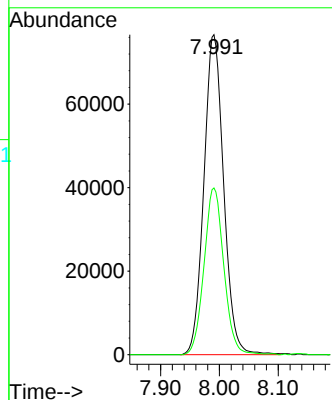
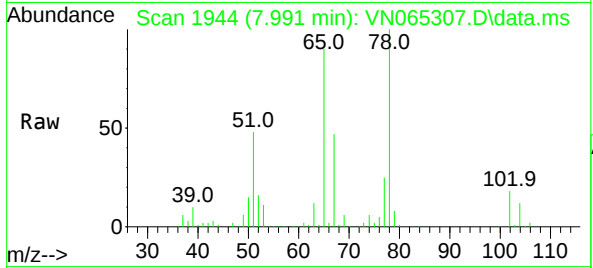




#33
1,2-Dichloroethane-d4
Concen: 46.41 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

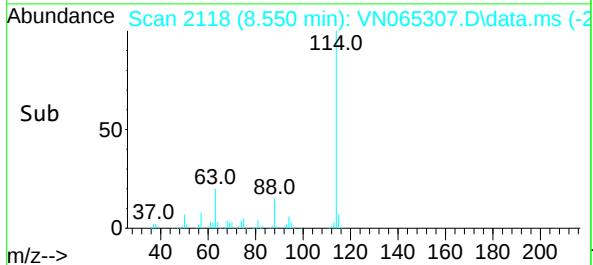
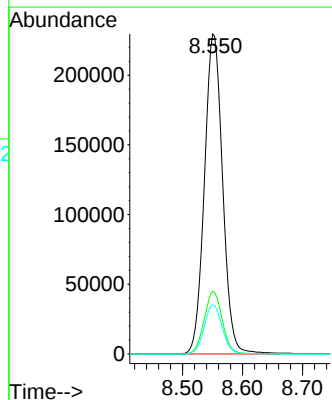
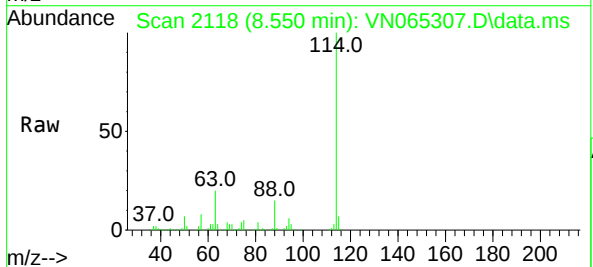
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

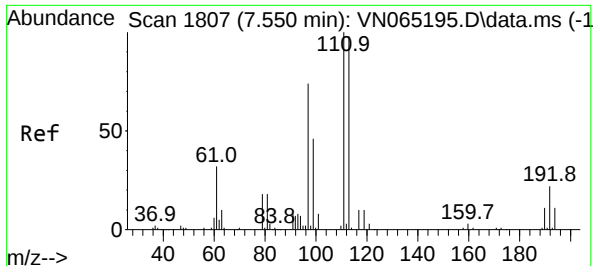
Tgt Ion: 65 Resp: 179191
Ion Ratio Lower Upper
65 100
67 52.1 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 114 Resp: 485871
Ion Ratio Lower Upper
114 100
63 19.6 0.0 38.6
88 15.3 0.0 32.6

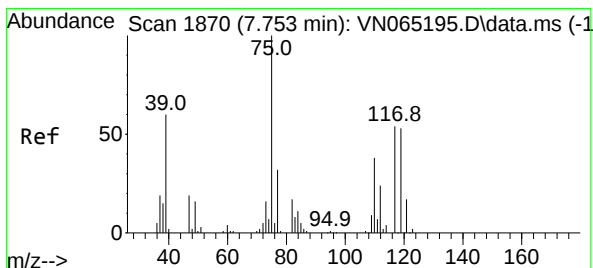
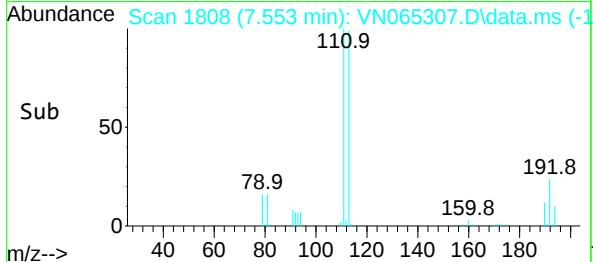
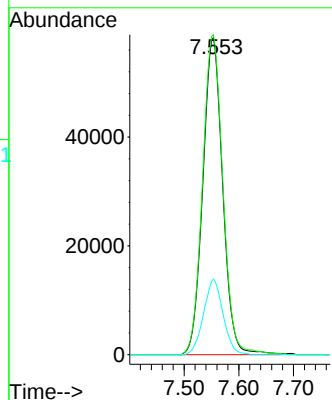
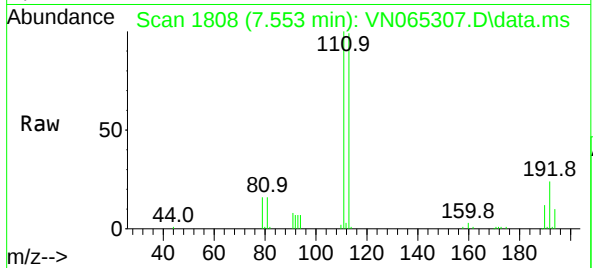




#35
Dibromofluoromethane
Concen: 49.94 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

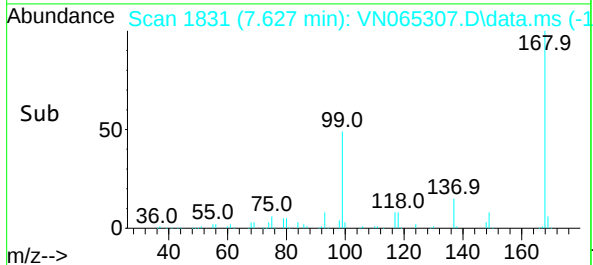
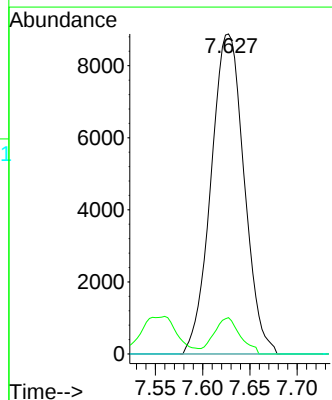
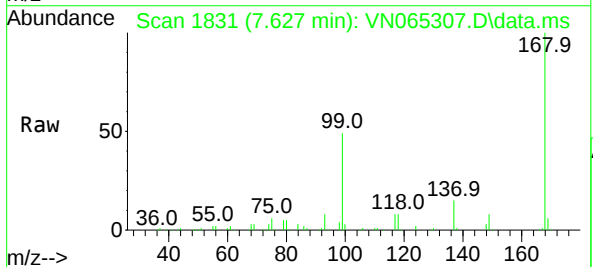
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

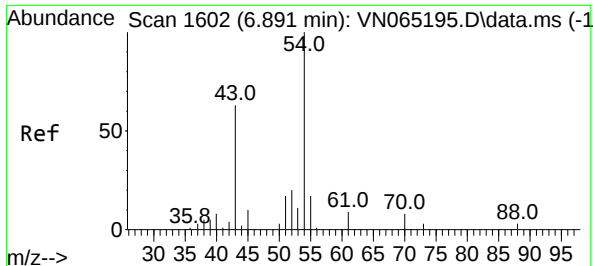
Tgt Ion:113 Resp: 146379
Ion Ratio Lower Upper
113 100
111 103.5 81.6 122.4
192 23.5 16.2 24.2



#36
1,1-Dichloropropene
Concen: 4.90 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. -0.126 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 75 Resp: 21631
Ion Ratio Lower Upper
75 100
110 9.0 17.8 53.3#
77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 11.79 ug/l

RT: 6.804 min Scan# 1575

Delta R.T. -0.087 min

Lab File: VN065307.D

Acq: 29 Dec 2020 15:36

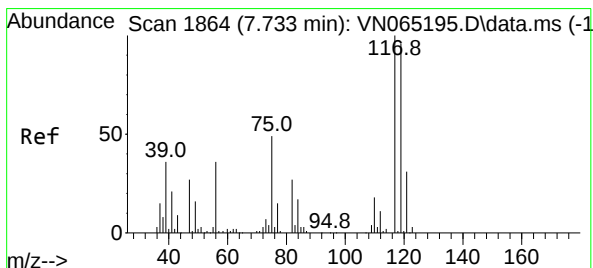
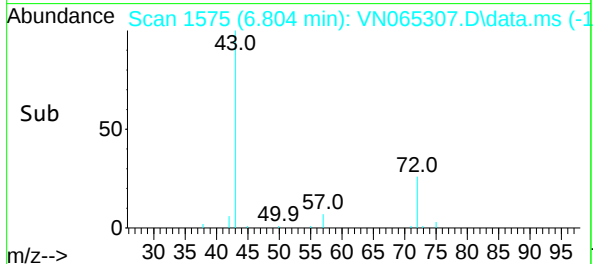
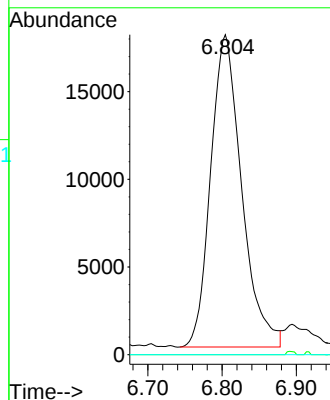
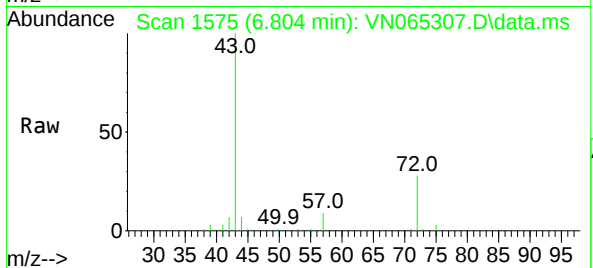
Instrument :

MSVOA_N

ClientSampleId :

DRUM-COMP

Tgt Ion:	43	Resp:	51621
Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.8	19.2#
70	0.0	8.8	13.2#



#38

Carbon Tetrachloride

Concen: 6.15 ug/l

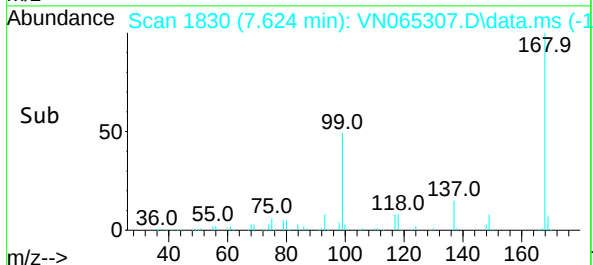
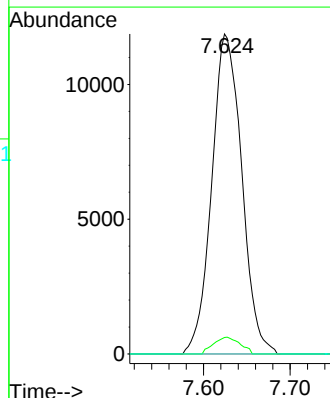
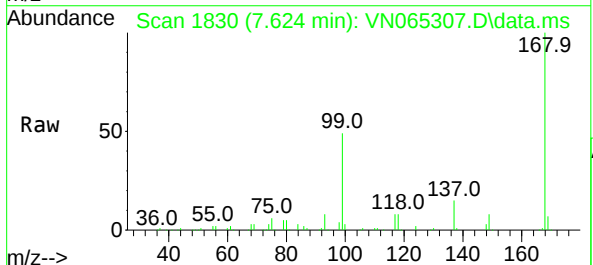
RT: 7.624 min Scan# 1830

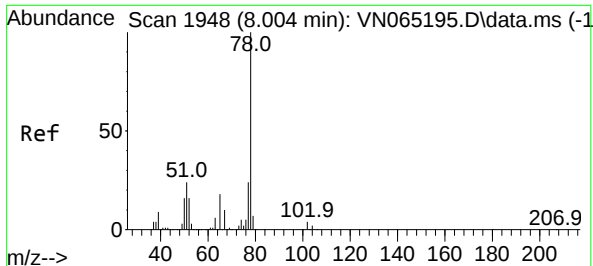
Delta R.T. -0.109 min

Lab File: VN065307.D

Acq: 29 Dec 2020 15:36

Tgt Ion:	117	Resp:	28549
Ion	Ratio	Lower	Upper
117	100		
119	5.1	76.7	115.1#
121	0.0	25.4	38.2#

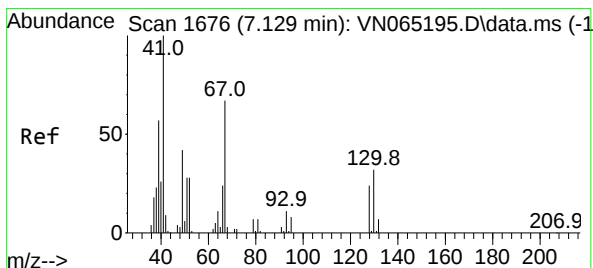
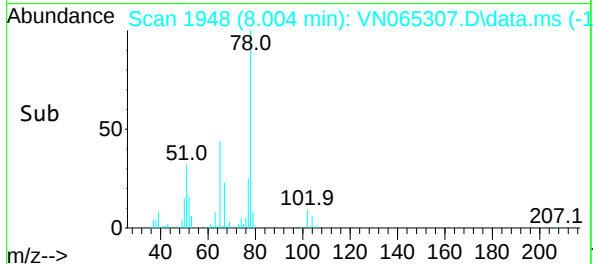
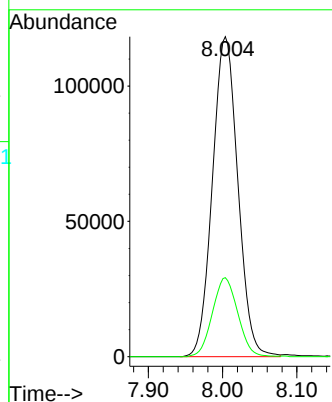
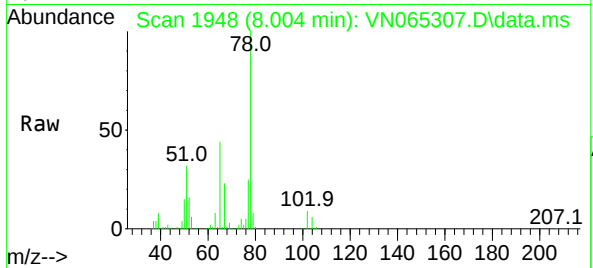




#40
Benzene
Concen: 21.43 ug/l
RT: 8.004 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

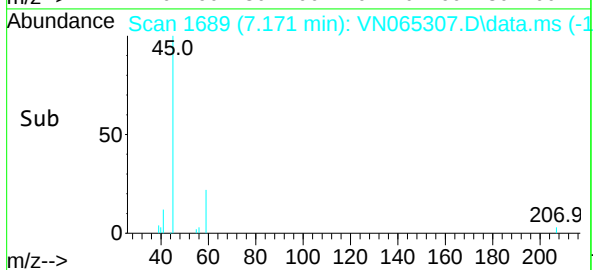
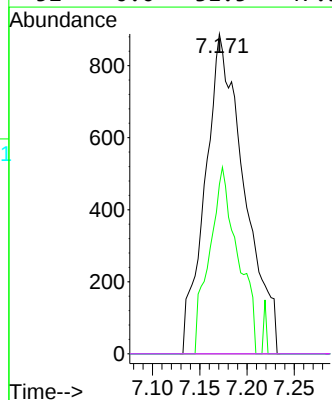
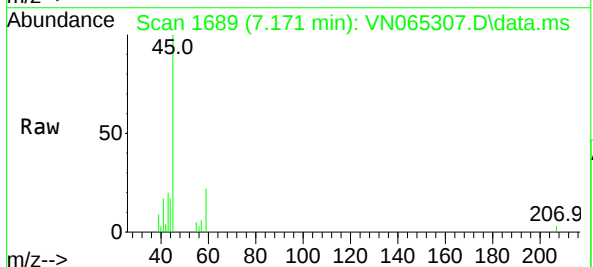
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

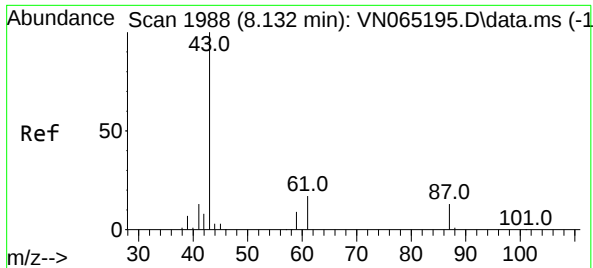
Tgt Ion: 78 Resp: 281684
Ion Ratio Lower Upper
78 100
77 24.7 17.9 26.9



#41
Methacrylonitrile
Concen: 1.12 ug/l
RT: 7.171 min Scan# 1689
Delta R.T. 0.042 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 41 Resp: 2562
Ion Ratio Lower Upper
41 100
39 42.3 51.0 76.6#
67 0.0 79.8 119.8#
52 0.0 31.5 47.3#

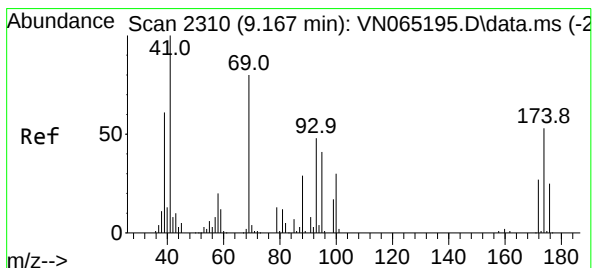
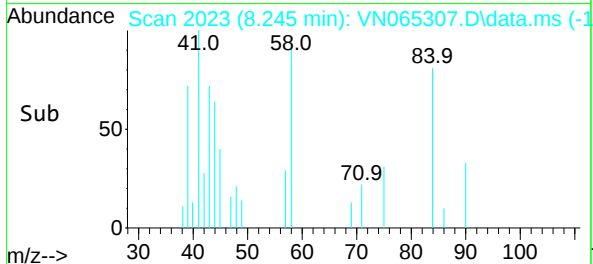
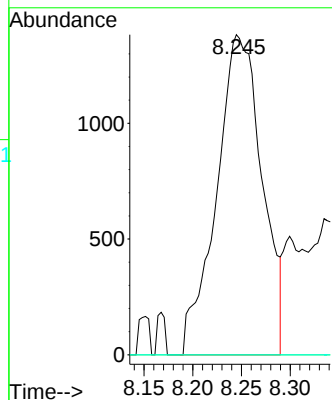
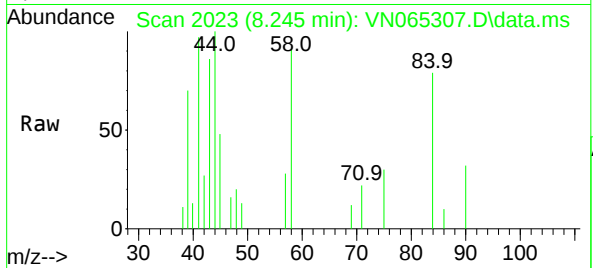




#43
Isopropyl Acetate
Concen: 0.60 ug/l
RT: 8.245 min Scan# 2023
Delta R.T. 0.113 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

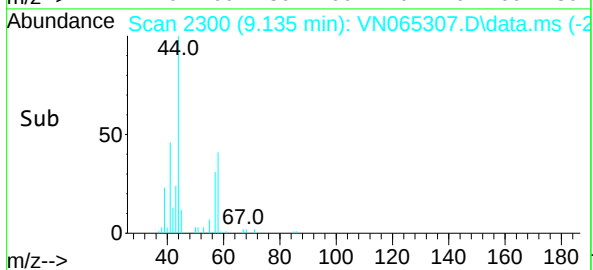
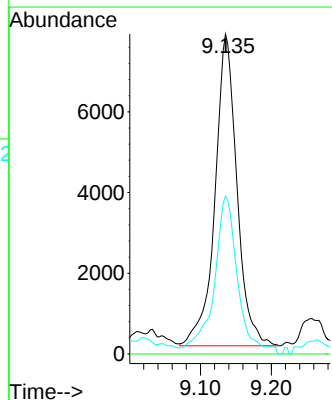
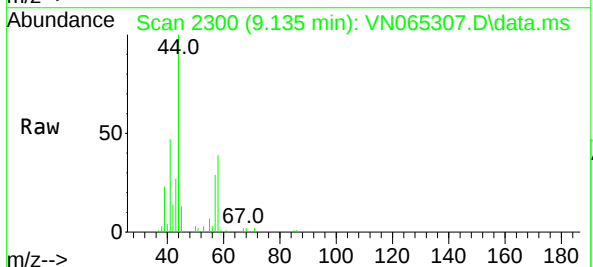
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

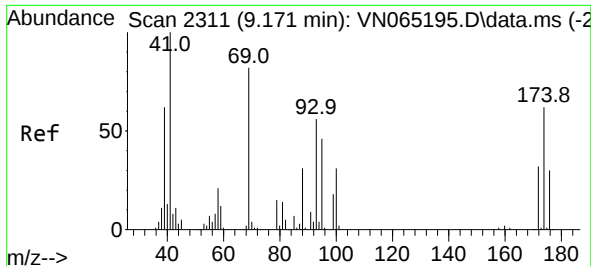
Tgt Ion: 43 Resp: 4509
Ion Ratio Lower Upper
43 100
61 0.0 17.2 25.8#
87 0.0 11.4 17.0#



#48
Methyl methacrylate
Concen: 4.55 ug/l
RT: 9.135 min Scan# 2300
Delta R.T. -0.032 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 41 Resp: 16665
Ion Ratio Lower Upper
41 100
69 0.0 71.8 107.8#
39 55.0 44.1 66.1





#49

1,4-Dioxane

Concen: 149.05 ug/l

RT: 9.174 min Scan# 2312

Delta R.T. 0.003 min

Lab File: VN065307.D

Acq: 29 Dec 2020 15:36

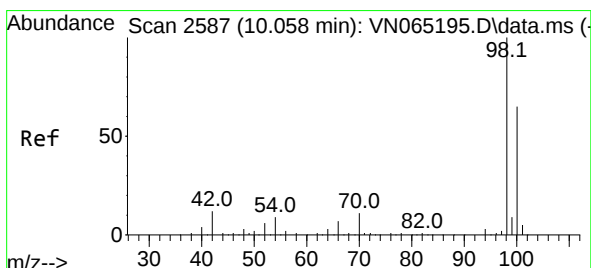
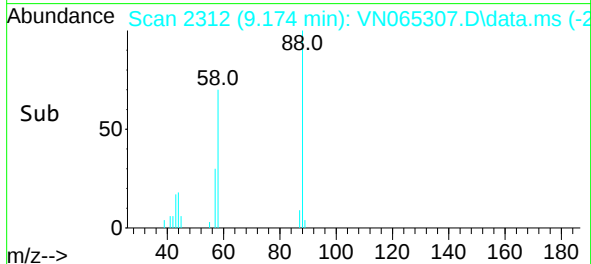
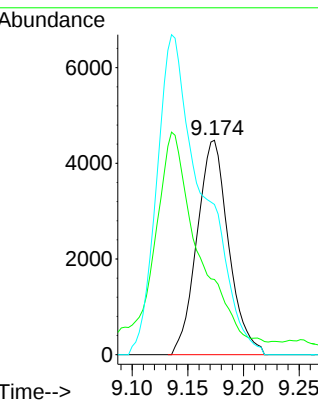
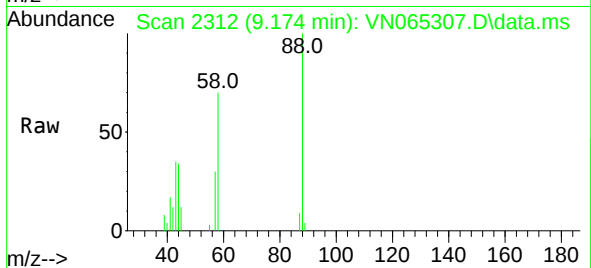
Tgt Ion: 88 Resp: 8850

Ion Ratio Lower Upper

88 100

43 0.0 24.2 36.4#

58 0.0 52.5 78.7#



#50

Toluene-d8

Concen: 52.57 ug/l

RT: 10.058 min Scan# 2587

Delta R.T. 0.000 min

Lab File: VN065307.D

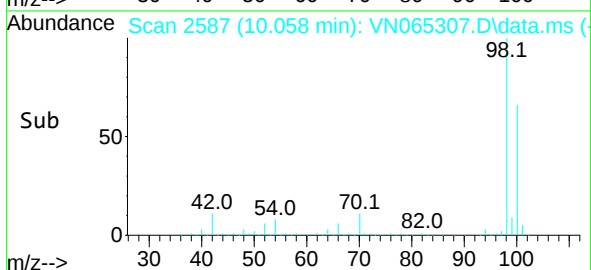
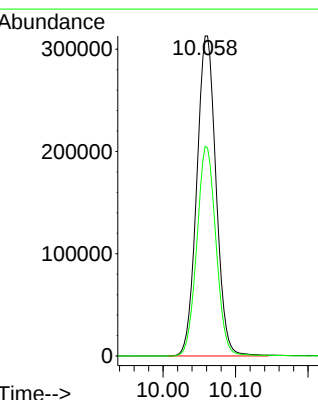
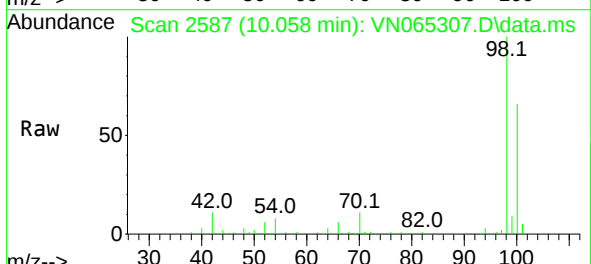
Acq: 29 Dec 2020 15:36

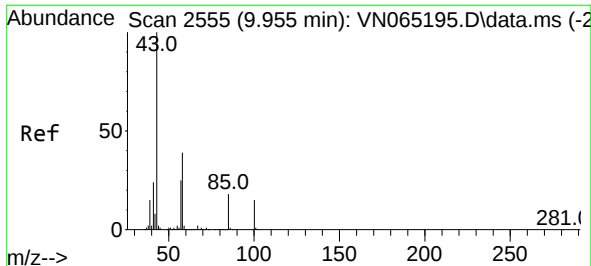
Tgt Ion: 98 Resp: 577587

Ion Ratio Lower Upper

98 100

100 65.3 51.7 77.5

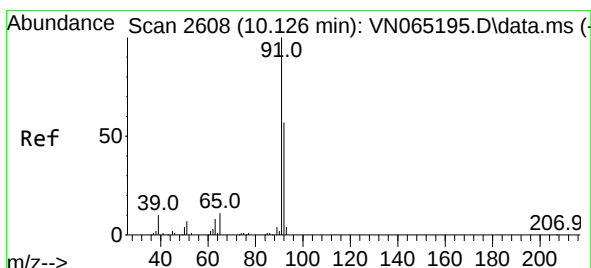
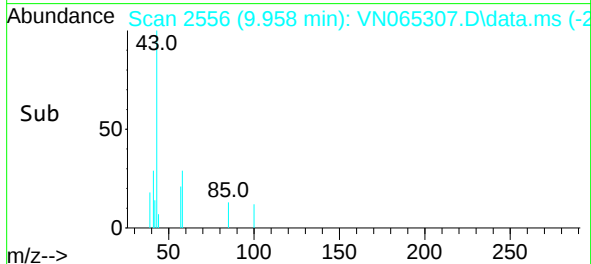
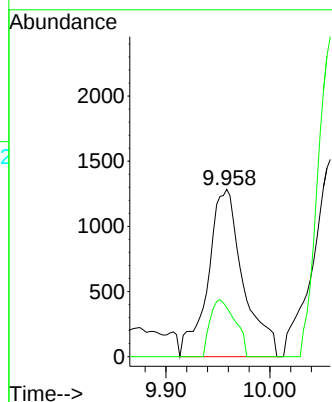
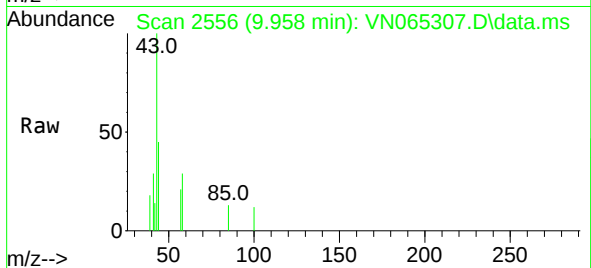




#51
4-Methyl-2-Pentanone
Concen: 0.71 ug/l
RT: 9.958 min Scan# 2556
Delta R.T. 0.003 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

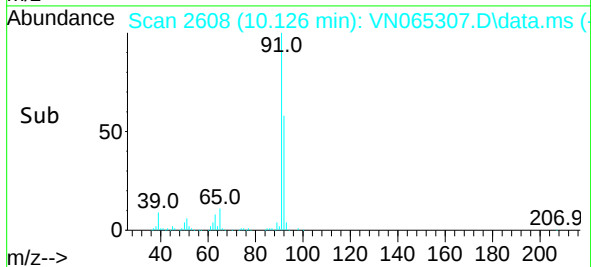
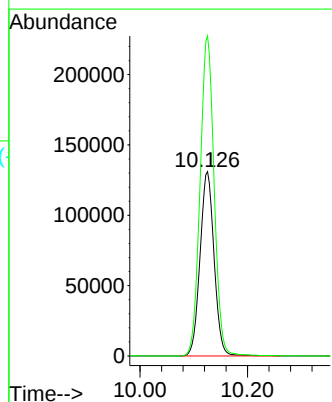
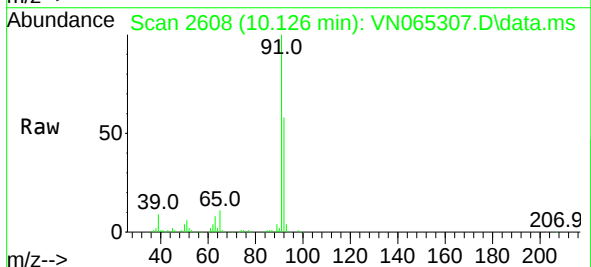
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

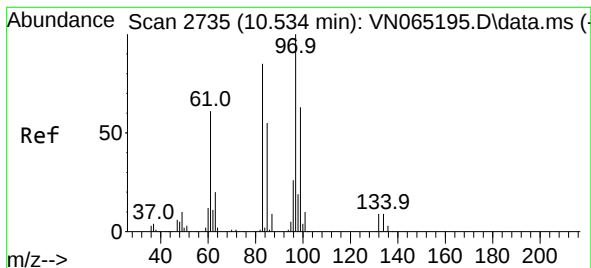
Tgt Ion: 43 Resp: 3012
Ion Ratio Lower Upper
43 100
58 24.1 32.4 48.6#



#52
Toluene
Concen: 28.67 ug/l
RT: 10.126 min Scan# 2608
Delta R.T. -0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 92 Resp: 237501
Ion Ratio Lower Upper
92 100
91 173.6 139.1 208.7

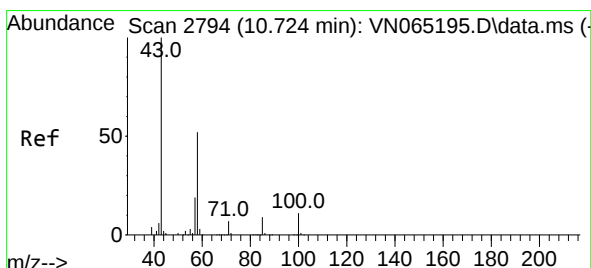
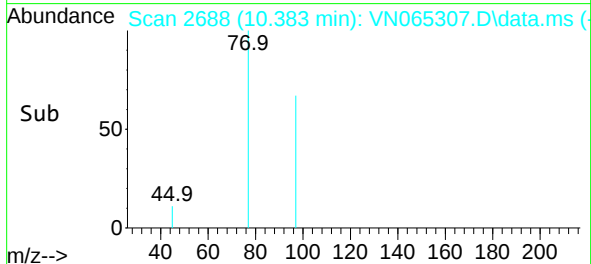
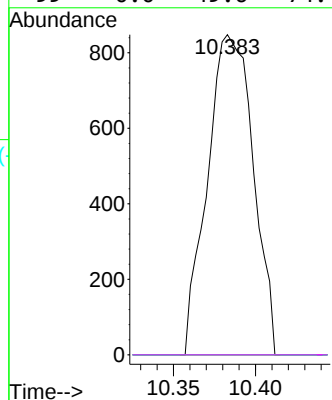
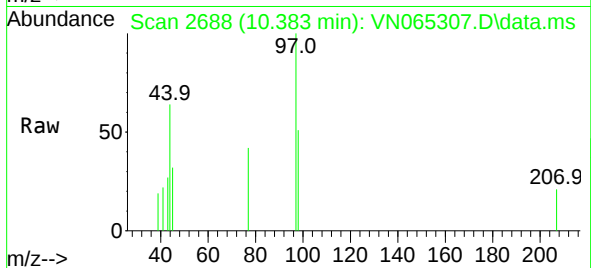




#55
1,1,2-Trichloroethane
Concen: 0.50 ug/l
RT: 10.383 min Scan# 2688
Delta R.T. -0.151 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

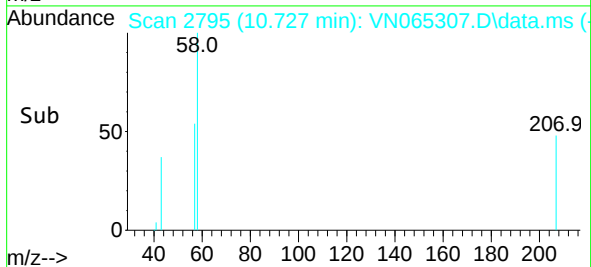
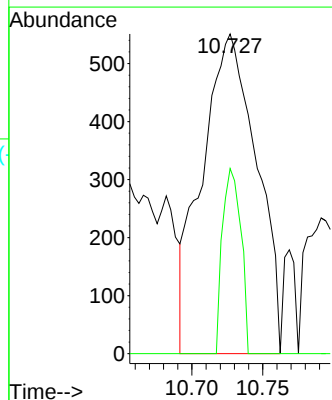
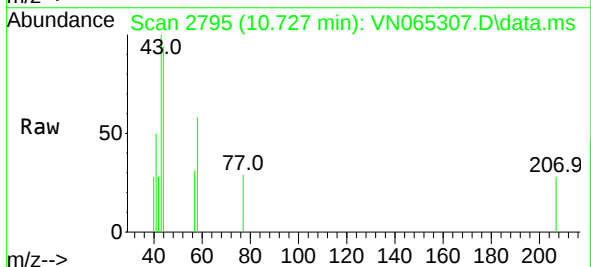
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

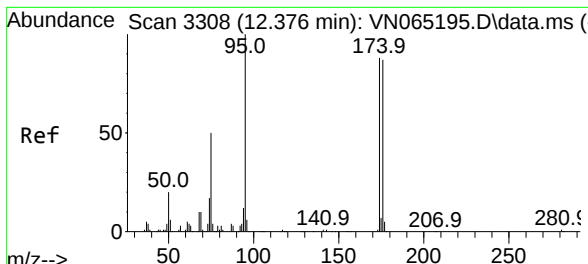
Tgt Ion:	97	Resp:	1644
Ion	Ratio	Lower	Upper
97	100		
83	0.0	72.1	108.1#
85	0.0	46.8	70.2#
99	0.0	49.6	74.4#



#59
2-Hexanone
Concen: 0.47 ug/l
RT: 10.727 min Scan# 2795
Delta R.T. 0.003 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

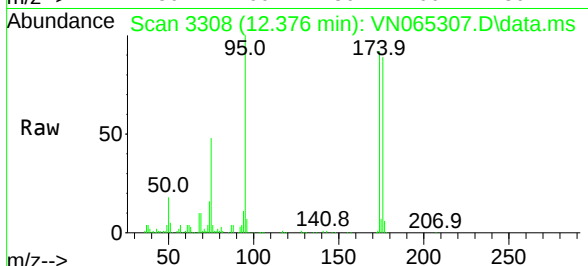
Tgt Ion:	43	Resp:	1478
Ion	Ratio	Lower	Upper
43	100		
58	19.5	28.3	84.9#



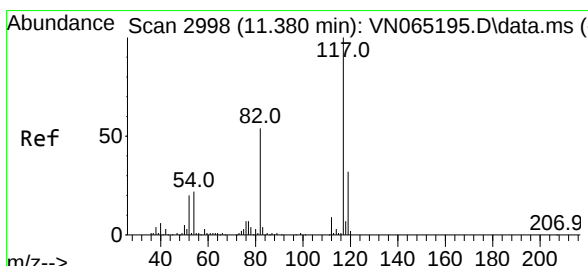
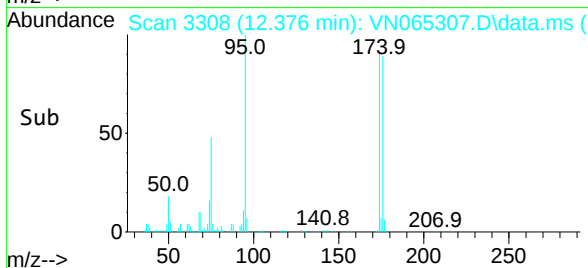
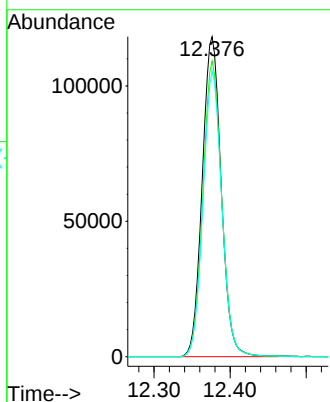


#62
 4-Bromofluorobenzene
 Concen: 47.32 ug/l
 RT: 12.376 min Scan# 3308
 Delta R.T. 0.000 min
 Lab File: VN065307.D
 Acq: 29 Dec 2020 15:36

Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM-COMP

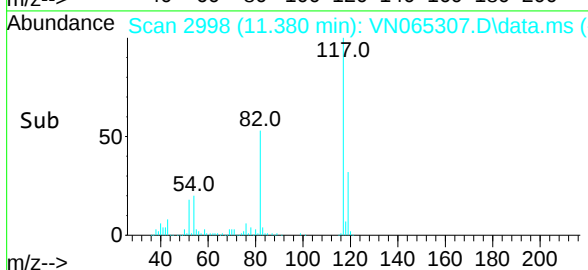
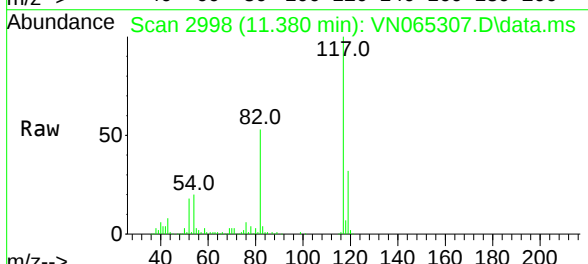
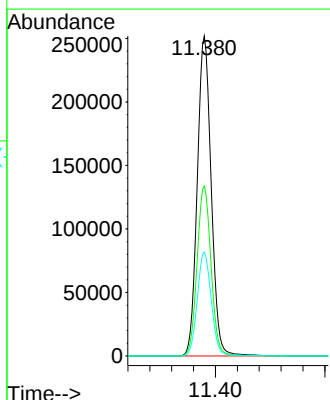


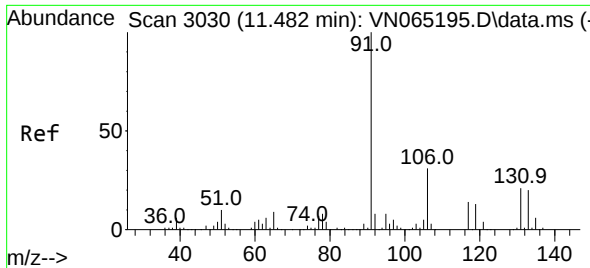
Tgt Ion:	95	Resp:	204270
Ion	Ratio	Lower	Upper
95	100		
174	92.0	0.0	160.4
176	88.5	0.0	158.4



#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 11.380 min Scan# 2998
 Delta R.T. -0.000 min
 Lab File: VN065307.D
 Acq: 29 Dec 2020 15:36

Tgt Ion:	117	Resp:	444583
Ion	Ratio	Lower	Upper
117	100		
82	53.1	44.2	66.2
119	32.5	25.8	38.6

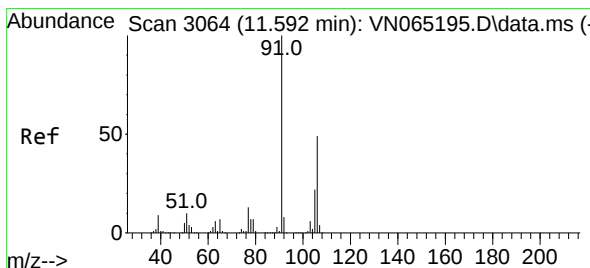
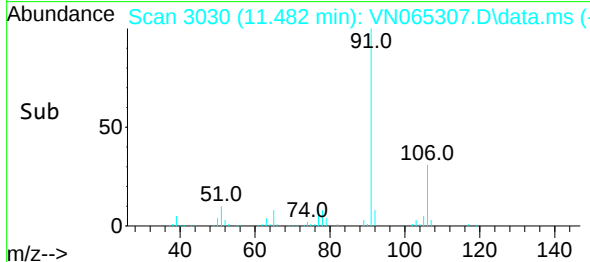
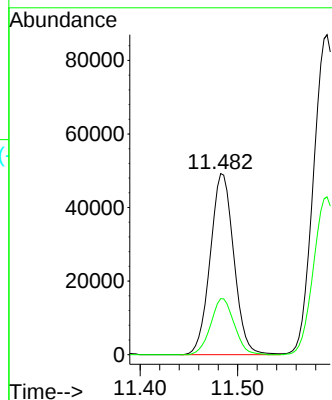
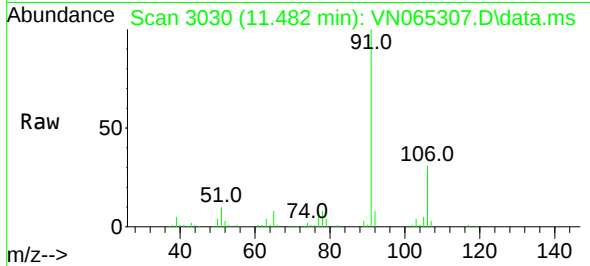




#67
Ethyl Benzene
Concen: 5.09 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

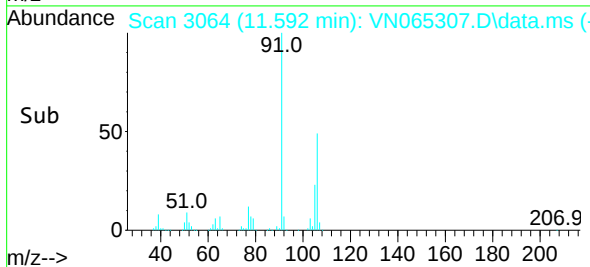
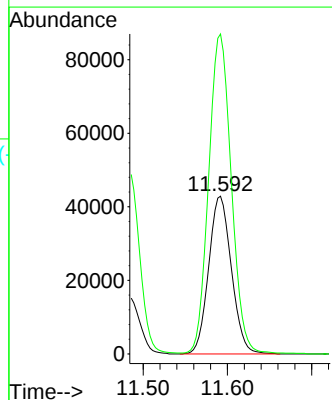
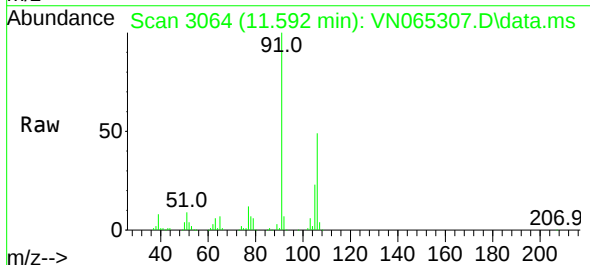
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

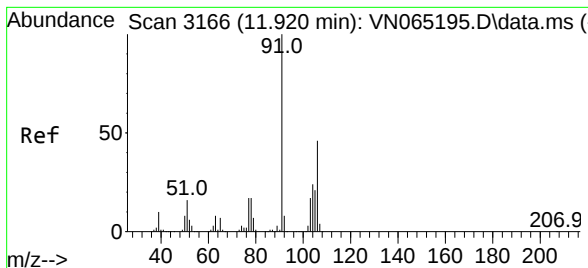
Tgt Ion: 91 Resp: 82942
Ion Ratio Lower Upper
91 100
106 30.9 25.2 37.8



#68
m/p-Xylenes
Concen: 13.09 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 106 Resp: 80438
Ion Ratio Lower Upper
106 100
91 202.6 161.0 241.4

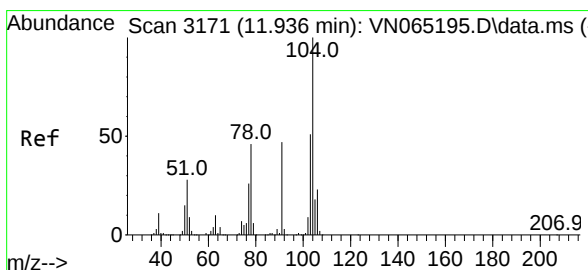
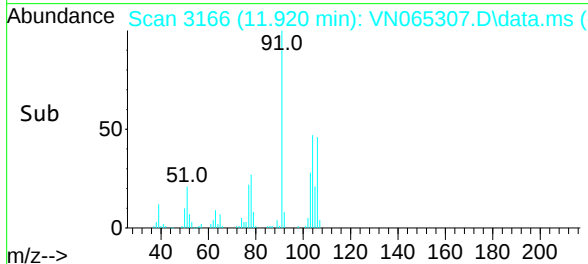
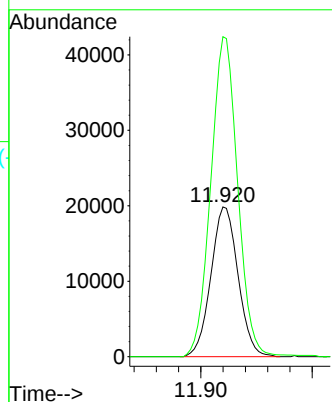
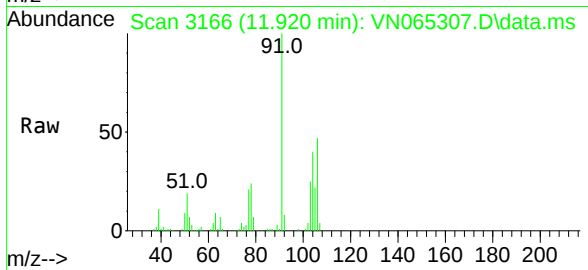




#69
o-Xylene
Concen: 5.63 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

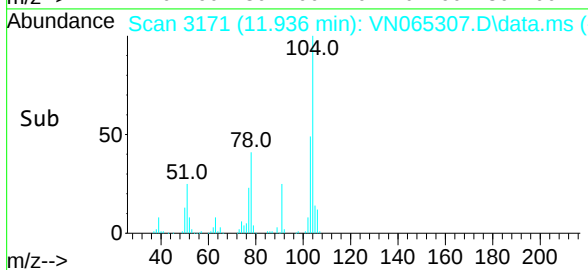
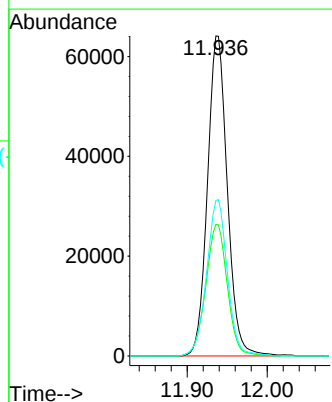
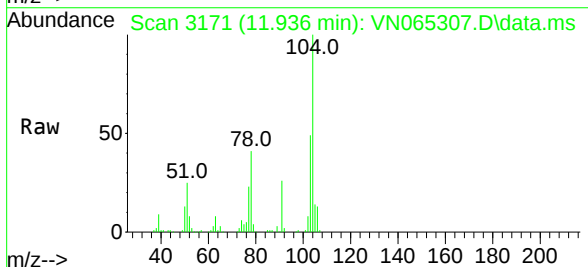
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

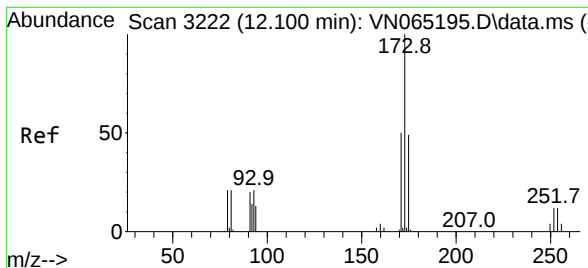
Tgt Ion:106 Resp: 33587
Ion Ratio Lower Upper
106 100
91 212.1 105.5 316.5



#70
Styrene
Concen: 11.12 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion:104 Resp: 110607
Ion Ratio Lower Upper
104 100
78 44.6 39.0 58.6
103 51.2 44.3 66.5

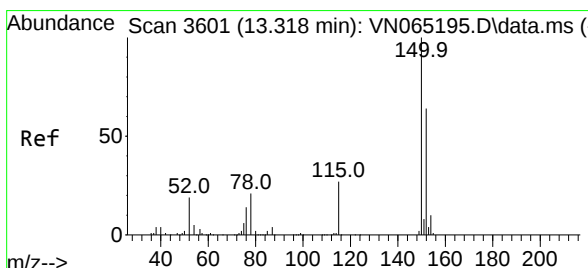
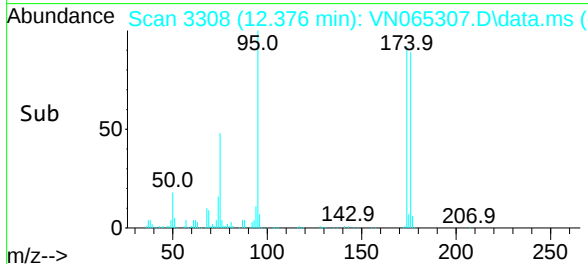
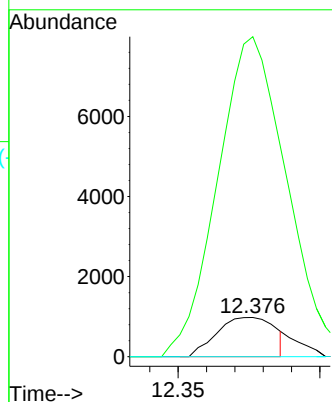
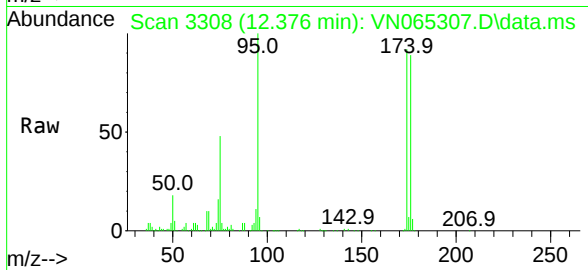




#71
Bromoform
Concen: 0.46 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.276 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

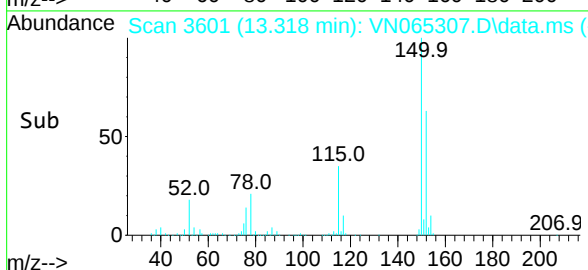
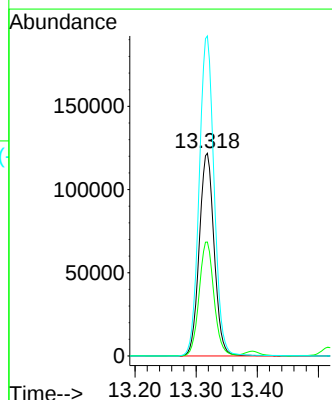
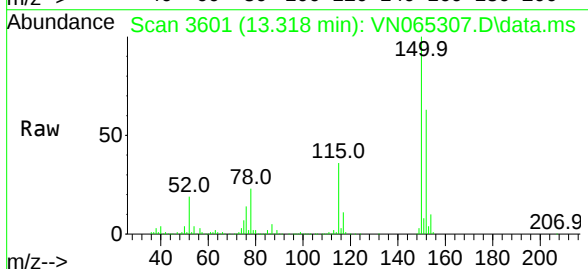
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

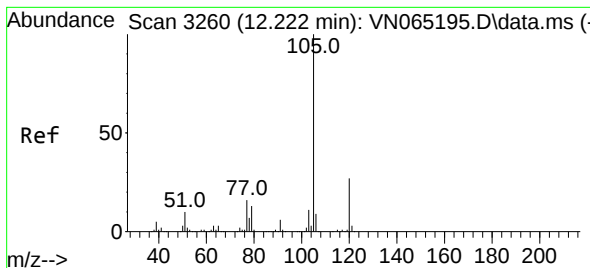
Tgt Ion:173 Resp: 1393
Ion Ratio Lower Upper
173 100
175 806.0 24.3 72.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion:152 Resp: 206061
Ion Ratio Lower Upper
152 100
115 55.7 29.7 89.1
150 158.5 0.0 350.6





#73

Isopropylbenzene

Concen: 0.38 ug/l

RT: 12.225 min Scan# 3261

Delta R.T. 0.003 min

Lab File: VN065307.D

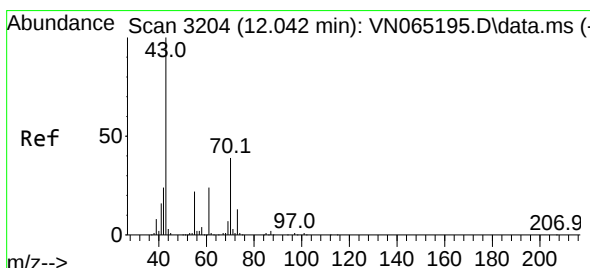
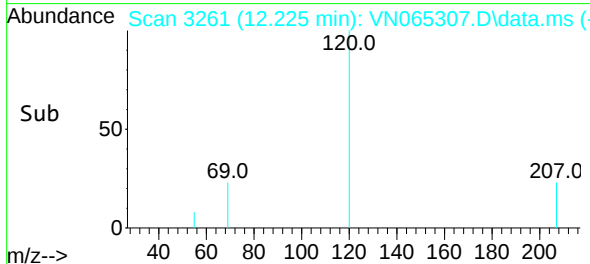
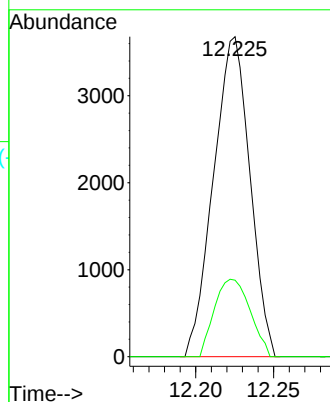
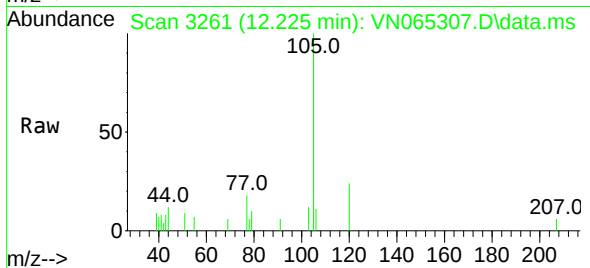
Acq: 29 Dec 2020 15:36

Tgt Ion:105 Resp: 5972

Ion Ratio Lower Upper

105 100

120 23.7 13.3 39.9



#74

N-ethyl acetate

Concen: 1.11 ug/l

RT: 12.000 min Scan# 3191

Delta R.T. -0.042 min

Lab File: VN065307.D

Acq: 29 Dec 2020 15:36

Tgt Ion: 43 Resp: 6923

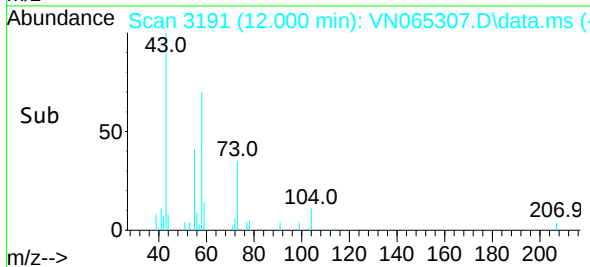
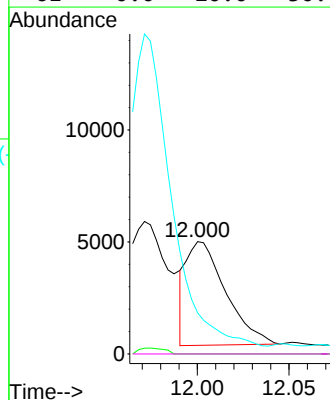
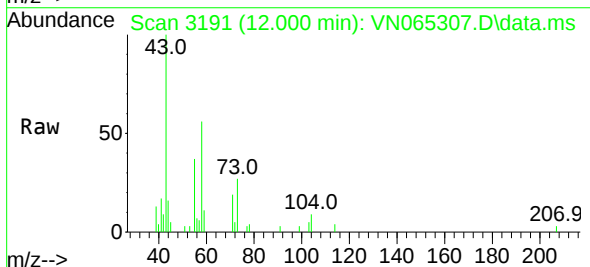
Ion Ratio Lower Upper

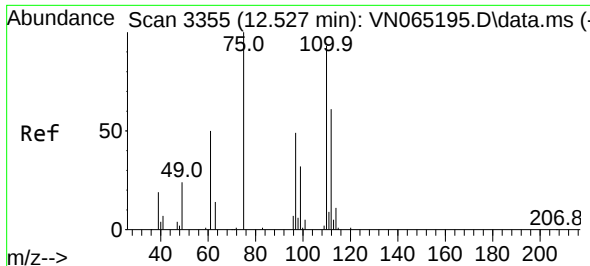
43 100

70 0.0 34.5 51.7#

55 0.0 20.4 30.6#

61 0.0 20.0 30.0#

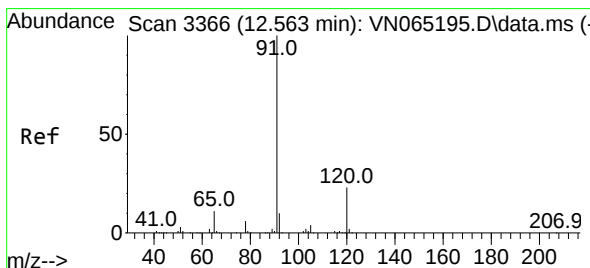
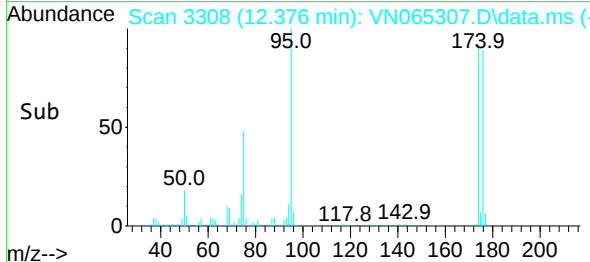
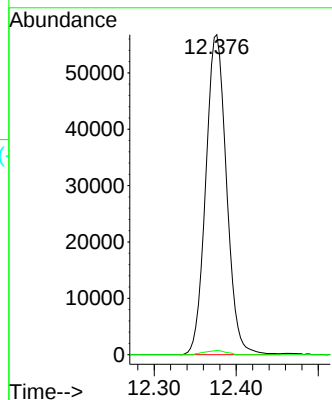
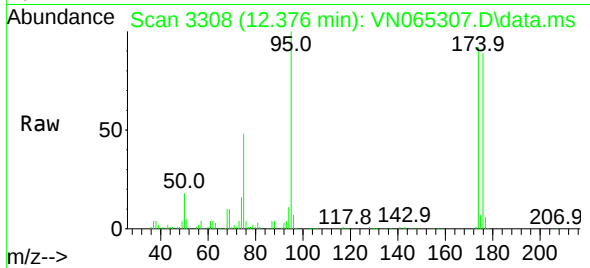




#76
1,2,3-Trichloropropane
Concen: 23.74 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. -0.151 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

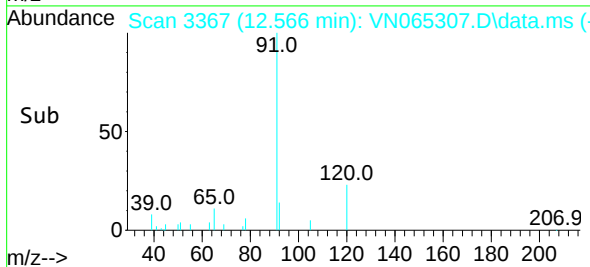
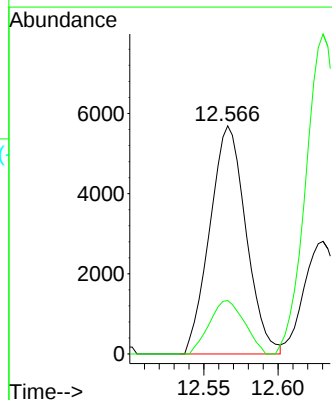
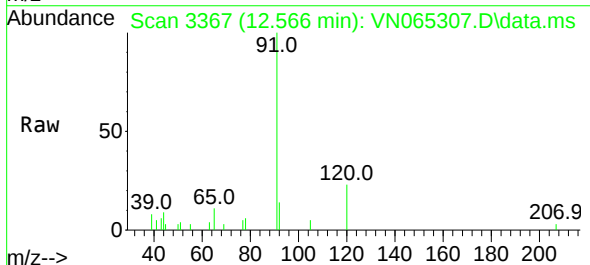
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

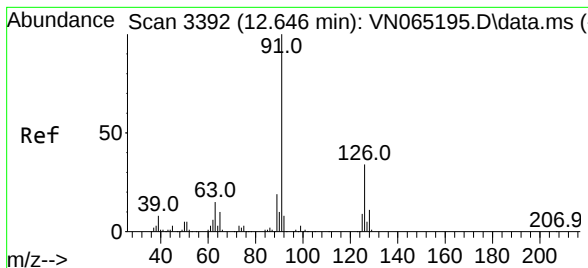
Tgt Ion: 75 Resp: 99794
Ion Ratio Lower Upper
75 100
77 1.3 0.0 0.0#



#78
n-propylbenzene
Concen: 0.54 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 91 Resp: 9633
Ion Ratio Lower Upper
91 100
120 22.7 11.6 34.7

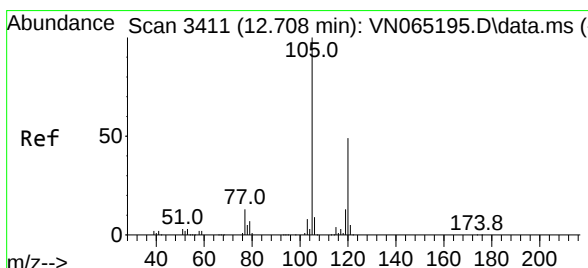
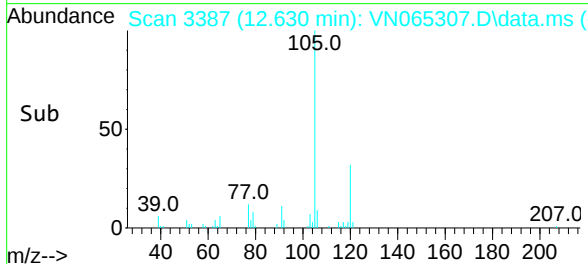
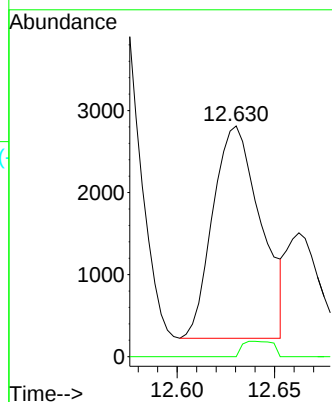
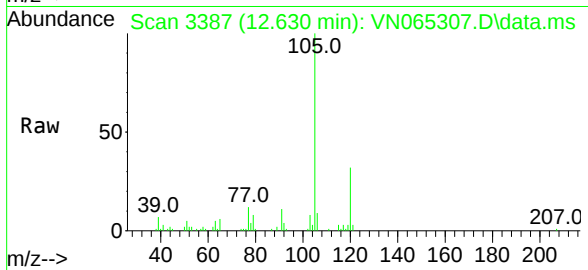




#79
2-Chlorotoluene
Concen: 0.42 ug/l
RT: 12.630 min Scan# 3387
Delta R.T. -0.016 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

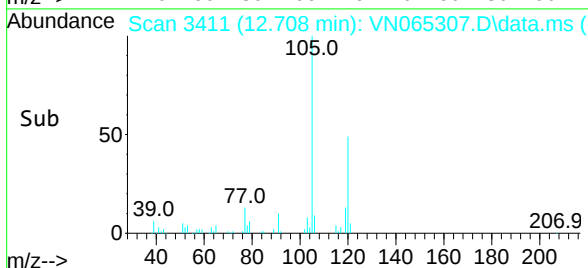
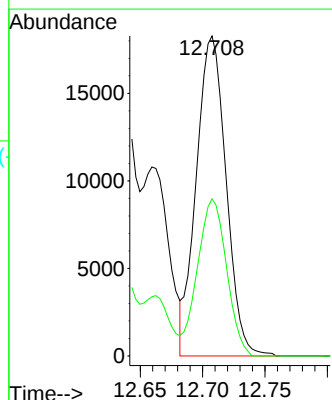
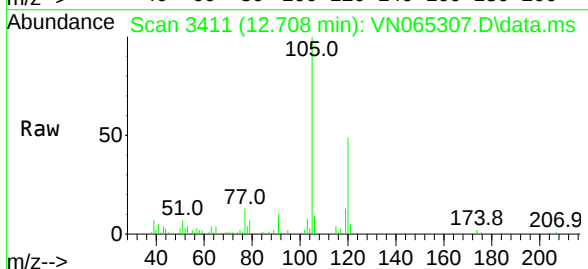
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

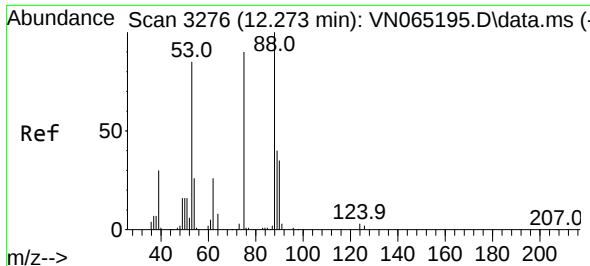
Tgt Ion: 91 Resp: 4413
Ion Ratio Lower Upper
91 100
126 4.6 17.2 51.6#



#80
1,3,5-Trimethylbenzene
Concen: 2.27 ug/l
RT: 12.708 min Scan# 3411
Delta R.T. -0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

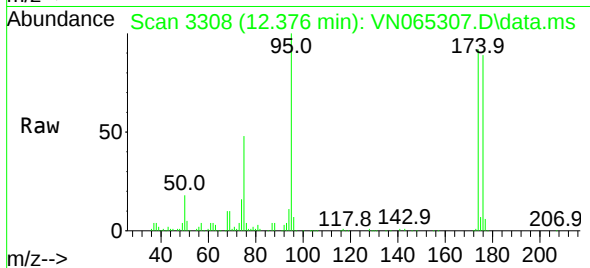
Tgt Ion: 105 Resp: 30352
Ion Ratio Lower Upper
105 100
120 48.0 24.6 73.6



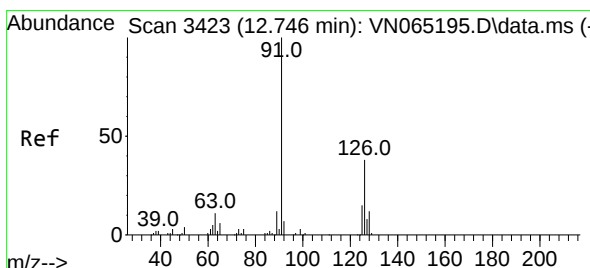
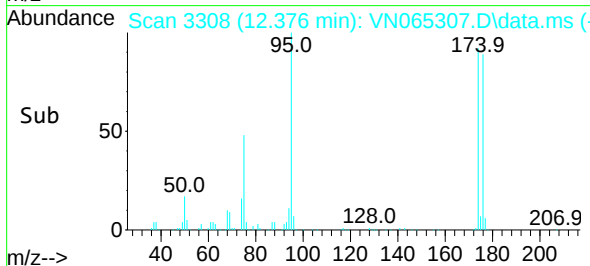
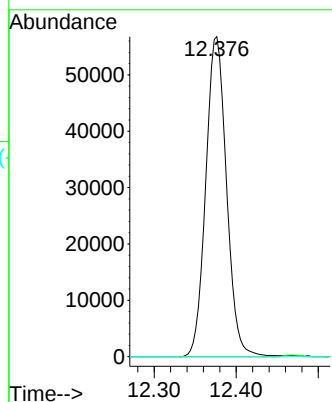


#81
trans-1,4-Dichloro-2-butene
Concen: 59.86 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.103 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

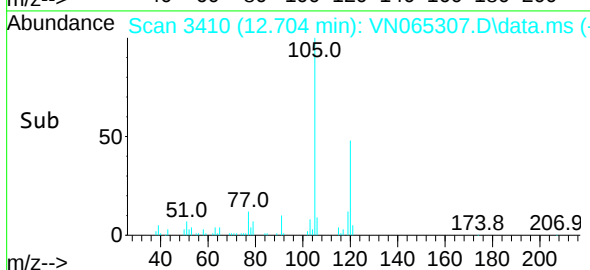
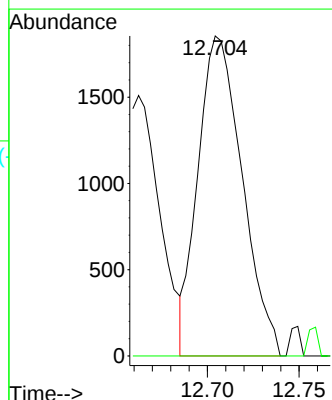
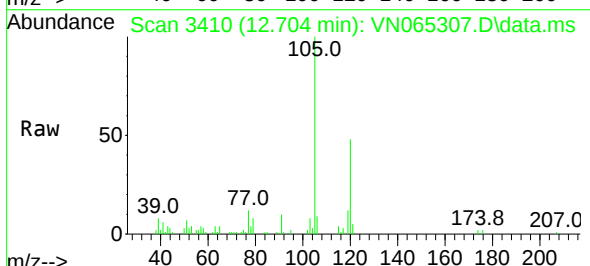


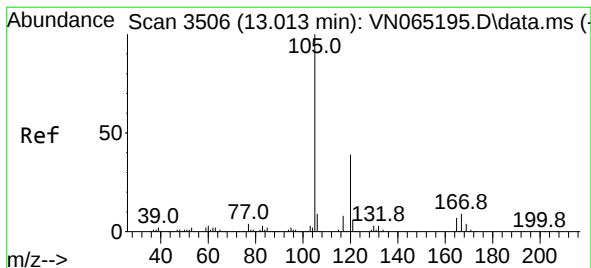
Tgt Ion: 75 Resp: 99794
Ion Ratio Lower Upper
75 100
53 0.0 67.0 100.4#
89 0.0 39.6 59.4#



#82
4-Chlorotoluene
Concen: 0.29 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.042 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion: 91 Resp: 3108
Ion Ratio Lower Upper
91 100
126 0.0 16.9 50.7#





#84

1,2,4-Trimethylbenzene

Concen: 7.93 ug/l

RT: 13.016 min Scan# 3507

Delta R.T. 0.003 min

Lab File: VN065307.D

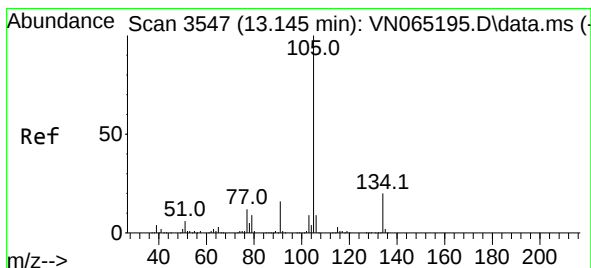
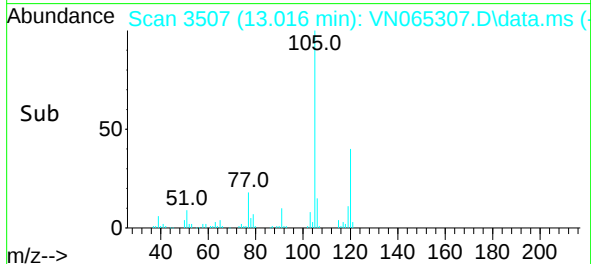
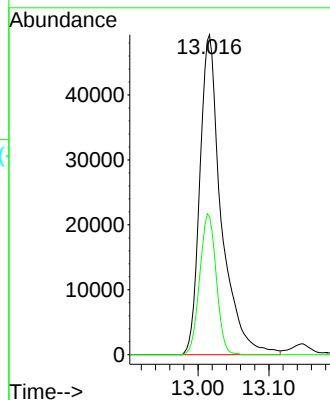
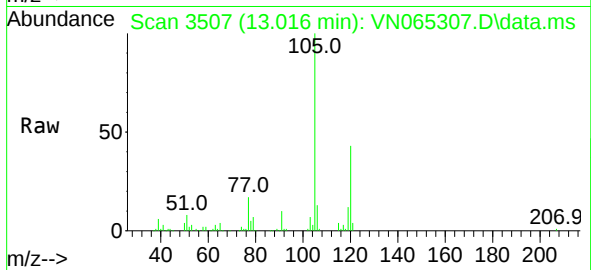
Acq: 29 Dec 2020 15:36

Tgt Ion:105 Resp: 103339

Ion Ratio Lower Upper

105 100

120 33.9 23.1 69.2



#85

sec-Butylbenzene

Concen: 6.83 ug/l

RT: 13.016 min Scan# 3507

Delta R.T. -0.129 min

Lab File: VN065307.D

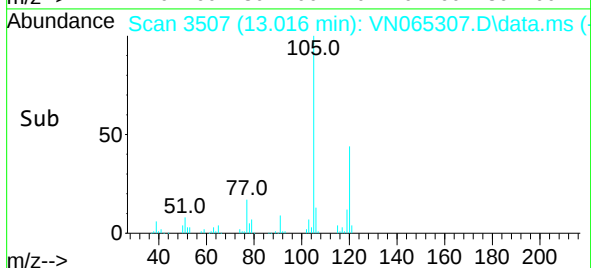
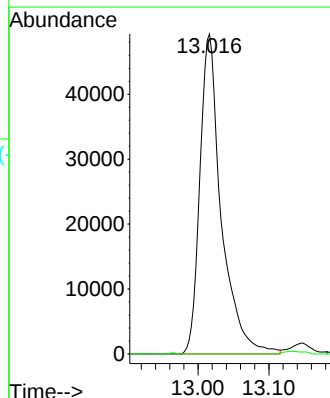
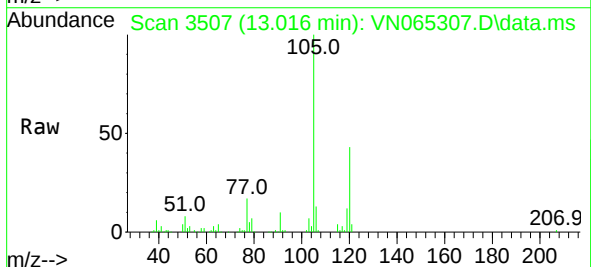
Acq: 29 Dec 2020 15:36

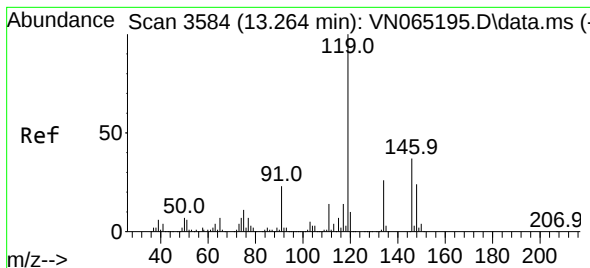
Tgt Ion:105 Resp: 103339

Ion Ratio Lower Upper

105 100

134 0.0 10.1 30.1#

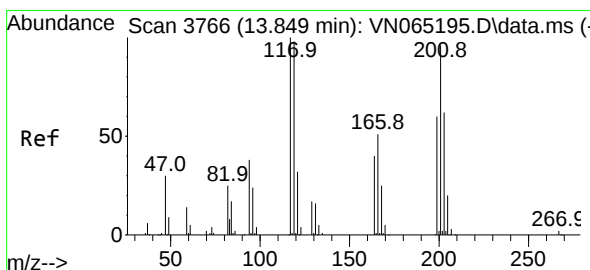
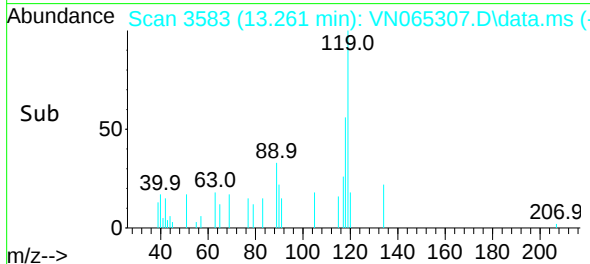
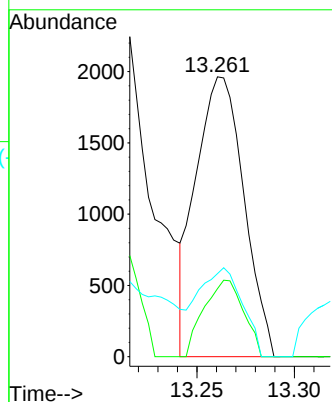
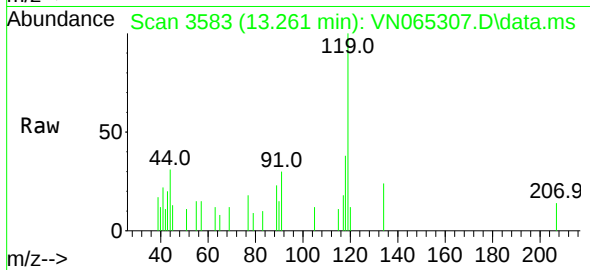




#86
p-Isopropyltoluene
Concen: 0.24 ug/l
RT: 13.261 min Scan# 3583
Delta R.T. -0.003 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

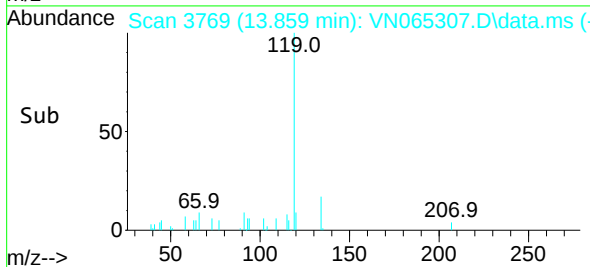
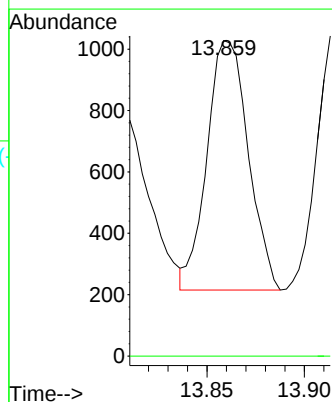
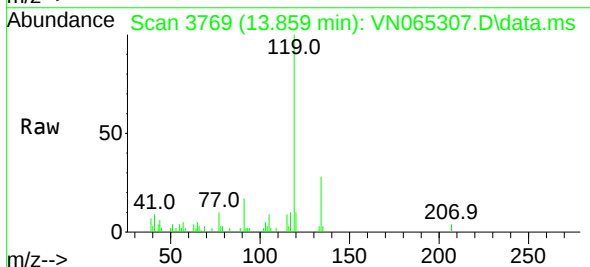
Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

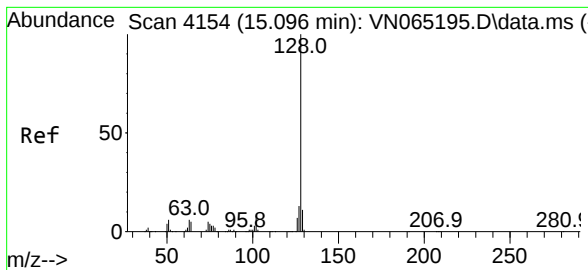
Tgt Ion:119 Resp: 3368
Ion Ratio Lower Upper
119 100
134 22.6 13.1 39.1
91 28.8 11.5 34.5



#90
Hexachloroethane
Concen: 0.50 ug/l
RT: 13.859 min Scan# 3769
Delta R.T. 0.010 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Tgt Ion:117 Resp: 1199
Ion Ratio Lower Upper
117 100
201 0.0 40.1 120.3#





#95
Naphthalene
Concen: 67.12 ug/l
RT: 15.096 min Scan# 4154
Delta R.T. 0.000 min
Lab File: VN065307.D
Acq: 29 Dec 2020 15:36

Instrument :
MSVOA_N
ClientSampleId :
DRUM-COMP

Tgt Ion:128 Resp: 729965
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.7 13.1

