

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN113020\
 Data File : VN064867.D
 Acq On : 30 Nov 2020 12:56
 Operator : JC/MD
 Sample : L4857-02
 Misc : 4.83g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 340EM-STOCKPILE-EAST

Quant Time: Dec 01 01:20:41 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 23 13:54:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	160278	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	281346	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	278263	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	133420	50.00	ug/l	0.00

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4		7.98	65	96253	51.66	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	103.32%	
35) Dibromofluoromethane		7.55	113	81065	48.15	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.30%	
50) Toluene-d8		10.06	98	344783	50.12	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.24%	
62) 4-Bromofluorobenzene		12.38	95	133961	54.42	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	108.84%	

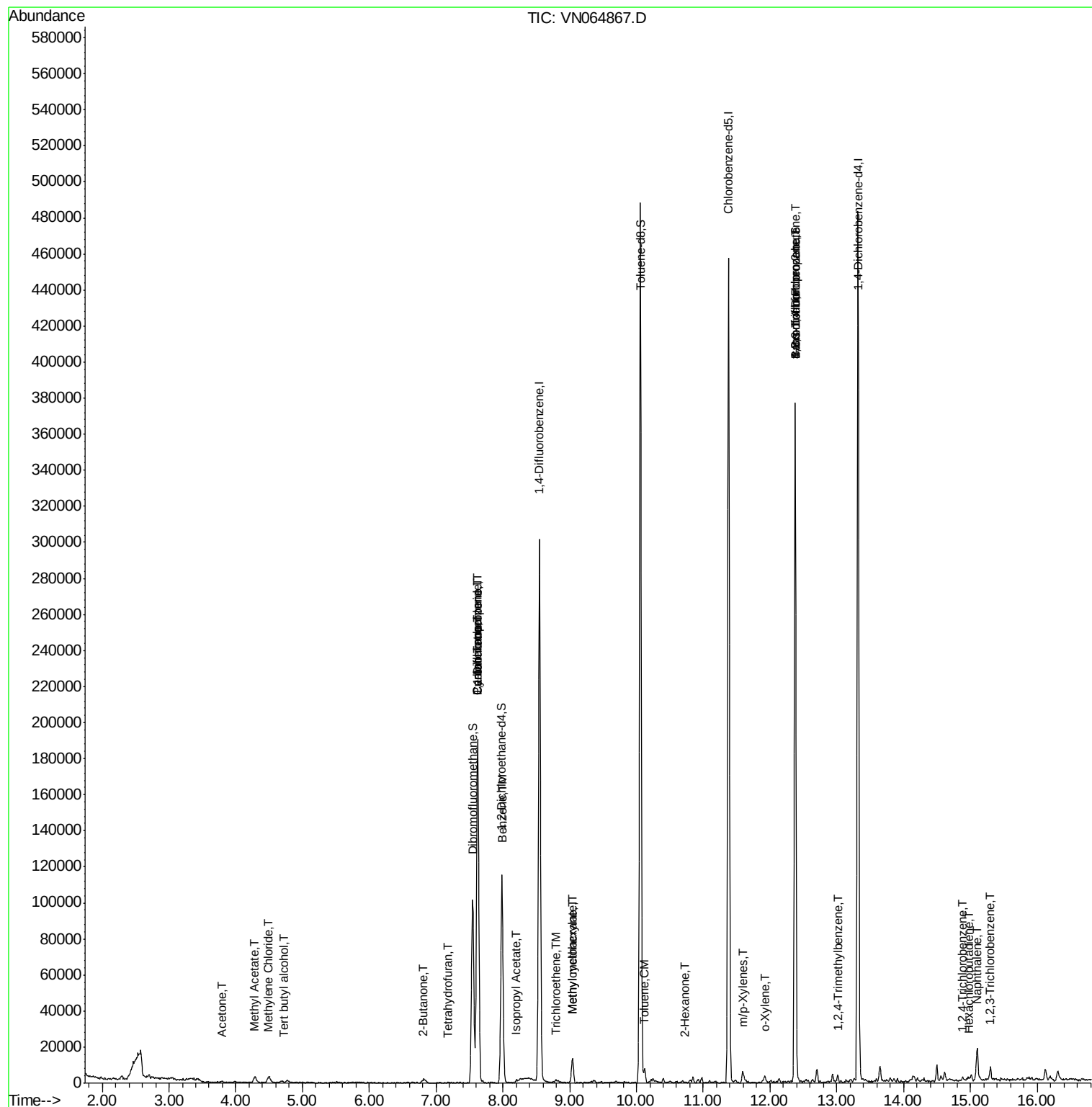
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.72	59	93	0.320	ug/l #	73
16) Acetone	3.79	43	1245	2.033	ug/l #	43
18) Methyl Acetate	4.29	43	7066	3.837	ug/l	92
20) Methylene Chloride	4.49	84	2523	1.314	ug/l	88
25) 2-Butanone	6.80	43	279	0.281	ug/l #	49
29) Tetrahydrofuran	7.17	42	195	0.284	ug/l #	32
31) Cyclohexane	7.62	56	4349	1.675	ug/l #	34
36) 1,1-Dichloropropene	7.62	75	11398	4.371	ug/l #	45
38) Carbon Tetrachloride	7.62	117	14764	5.441	ug/l #	16
39) Methylcyclohexane	9.04	83	5935	2.114	ug/l	98
40) Benzene	8.00	78	2448	0.306	ug/l	98
43) Isopropyl Acetate	8.21	43	1105	0.273	ug/l #	59
44) Trichloroethene	8.79	130	757	0.321	ug/l	76
48) Methyl methacrylate	9.04	41	2759	1.428	ug/l #	66
52) Toluene	10.12	92	2947	0.599	ug/l	99
59) 2-Hexanone	10.73	43	433	0.248	ug/l #	23
68) m/p-Xylenes	11.59	106	2027	0.536	ug/l	94
69) o-Xylene	11.92	106	1202	0.335	ug/l	85
71) Bromoform	12.38	173	601	0.343	ug/l #	1
76) 1,2,3-Trichloropropane	12.38	75	61602	21.439	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	61602	58.760	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.01	105	2803	0.359	ug/l	95
93) 1,2,4-Trichlorobenzene	14.88	180	808	0.299	ug/l	91
94) Hexachlorobutadiene	14.98	225	301	0.618	ug/l	63
95) Naphthalene	15.11	128	16630	2.056	ug/l	98
96) 1,2,3-Trichlorobenzene	15.29	180	1027	1.781	ug/l #	89

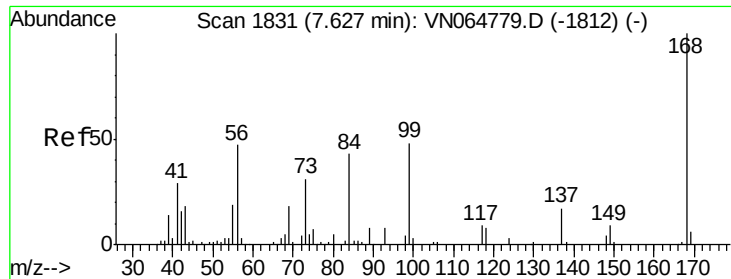
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:54:12 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.00 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

Instrument :

MSVOA_N

ClientSampleId :

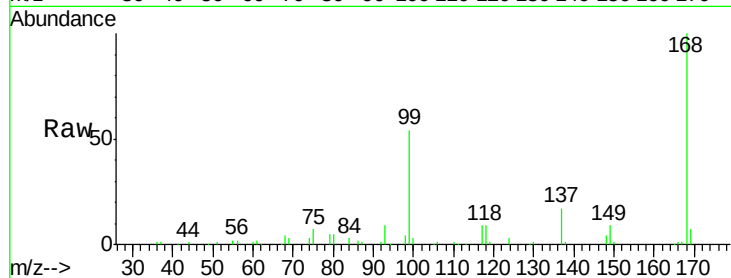
340EM-STOCKPILE-EAST

Tot Ion:168 Resp: 160278

Ion Ratio Lower Upper

168 100

99 54.4 43.0 64.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.62

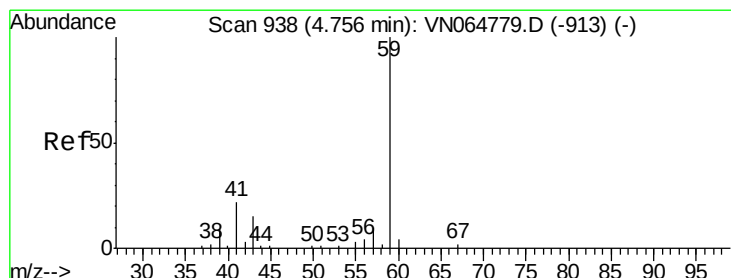
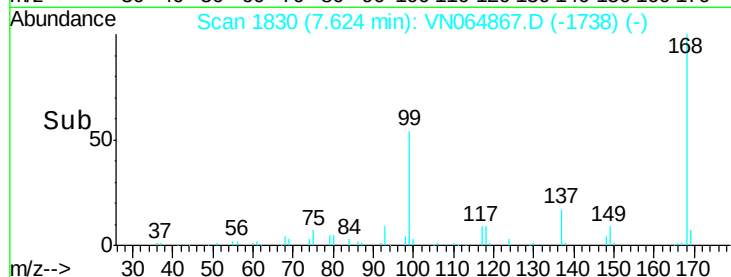
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#11

Tert butyl alcohol

Concen: 0.320 ug/l

RT: 4.72 min Scan# 928

Delta R.T. -0.03 min

Lab File: VN064867.D

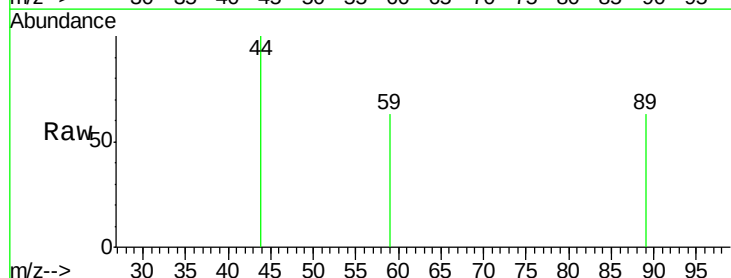
Acq: 30 Nov 2020 12:56

Tgt Ion: 59 Resp: 93

Ion Ratio Lower Upper

59 100

57 0.0 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

4.72

200

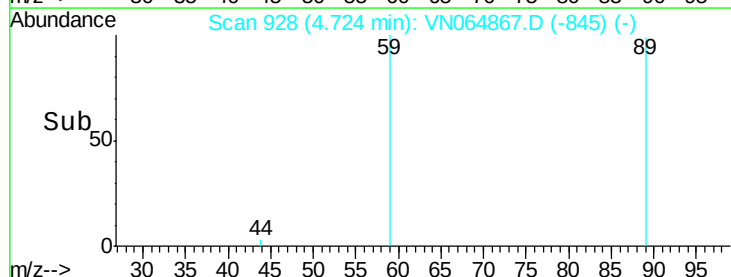
150

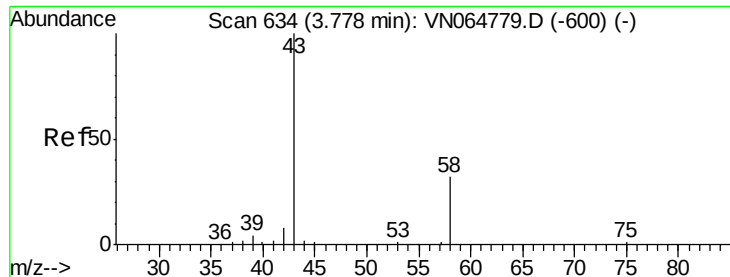
100

50

0

Time--> 4.71 4.72 4.73

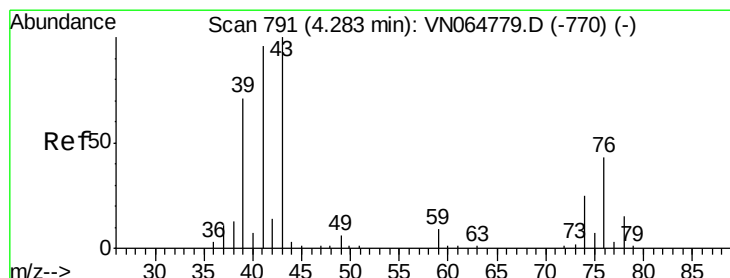
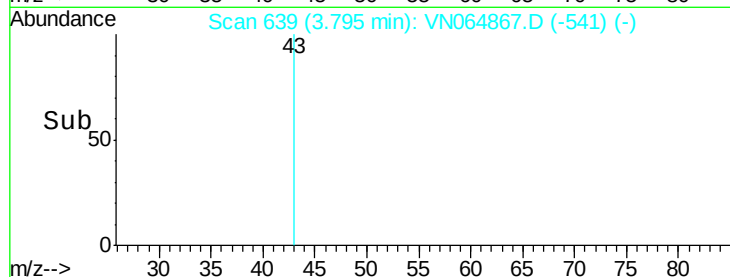
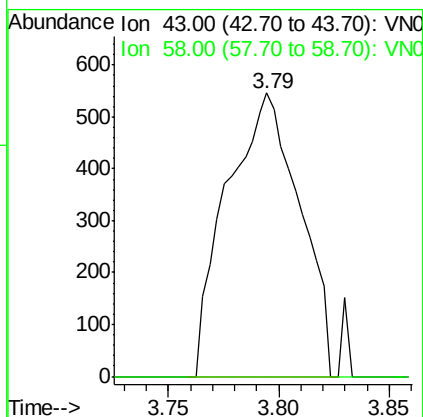
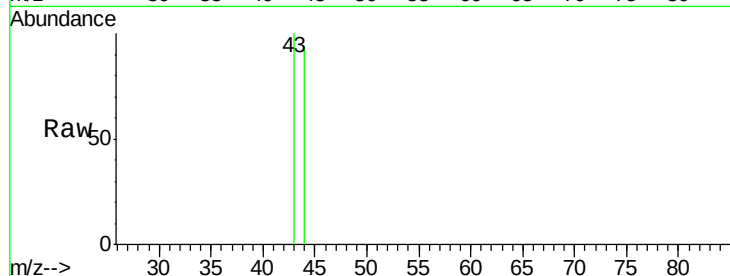




#16
Acetone
Concen: 2.033 ug/l
RT: 3.79 min Scan# 639
Delta R.T. 0.02 min
Lab File: VN064867.D
Acq: 30 Nov 2020 12:56

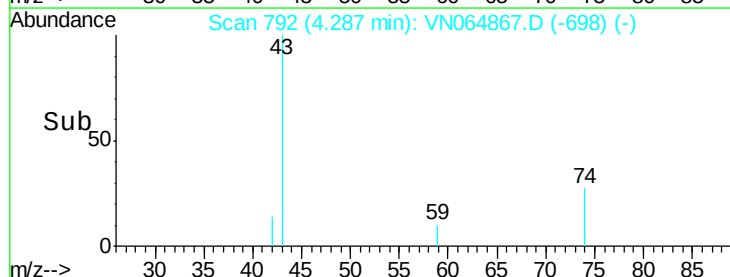
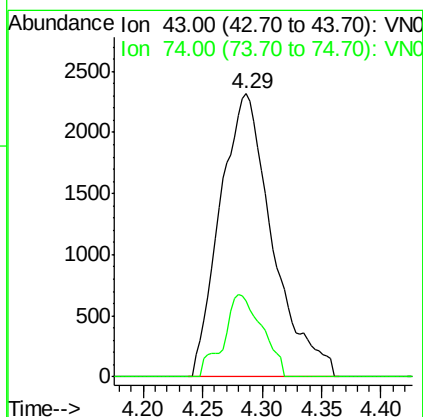
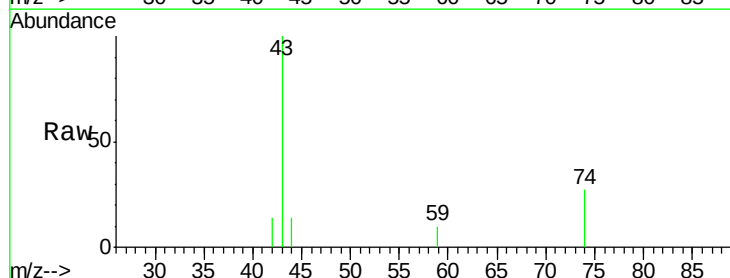
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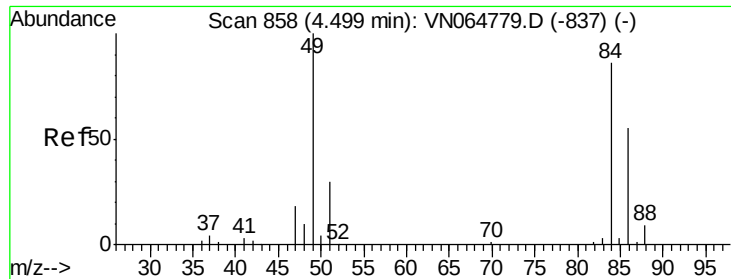
Tot Ion: 43 Resp: 1245
Ion Ratio Lower Upper
43 100
58 0.0 25.7 38.5#



#18
Methyl Acetate
Concen: 3.837 ug/l
RT: 4.29 min Scan# 792
Delta R.T. 0.00 min
Lab File: VN064867.D
Acq: 30 Nov 2020 12:56

Tgt Ion: 43 Resp: 7066
Ion Ratio Lower Upper
43 100
74 21.4 20.2 30.2

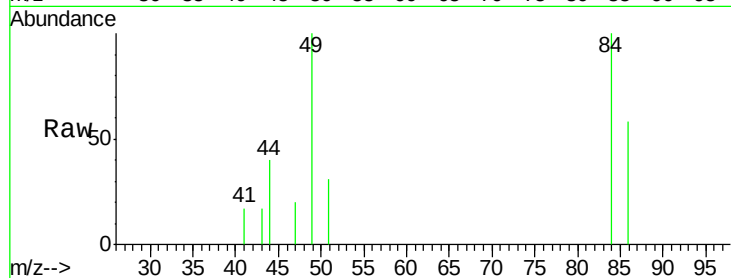




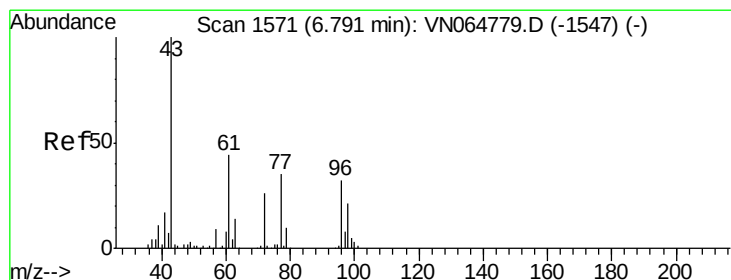
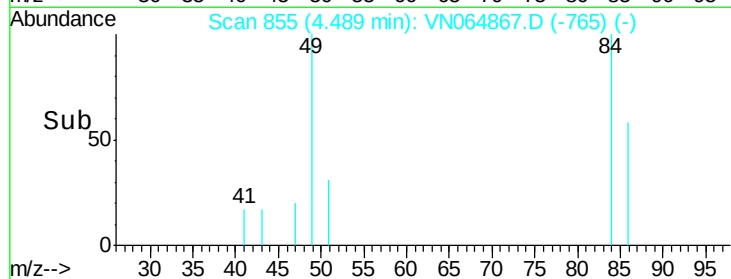
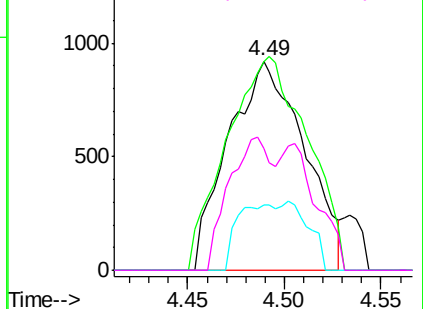
#20
Methvlene Chloride
Concen: 1.314 ug/l
RT: 4.49 min Scan# 855
Delta R.T. -0.01 min
Lab File: VN064867.D
Acq: 30 Nov 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
340EM-STOCKPILE-EAST

Tot Ion:	84	Resp:	2523
Ion	Ratio	Lower	Upper
84	100		
49	99.6	93.4	140.0
51	31.5	28.2	42.4
86	58.0	51.7	77.5

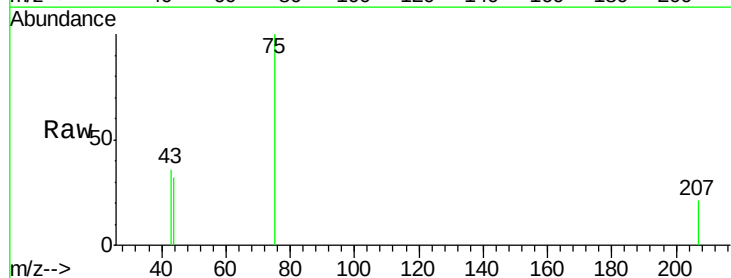


Abundance Ion 83.90 (83.60 to 84.60): VN0
Ion 48.90 (48.60 to 49.60): VN0
Ion 50.90 (50.60 to 51.60): VN0
Ion 85.90 (85.60 to 86.60): VN0

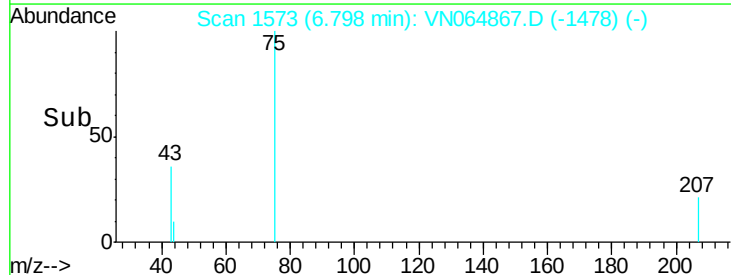
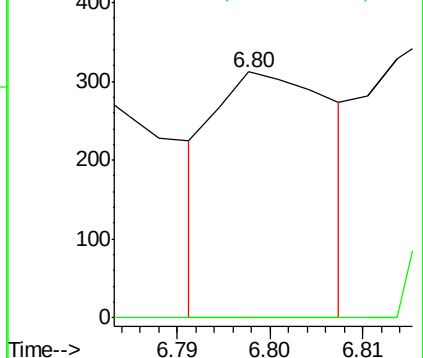


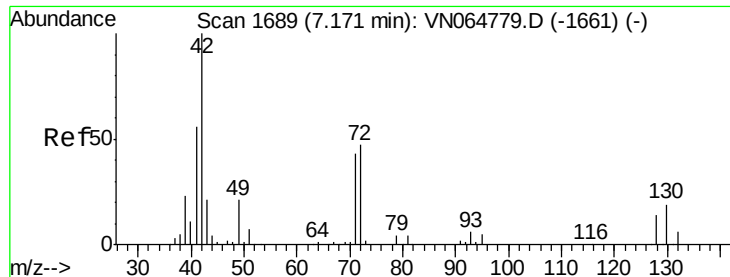
#25
2-Butanone
Concen: 0.281 ug/l
RT: 6.80 min Scan# 1573
Delta R.T. 0.01 min
Lab File: VN064867.D
Acq: 30 Nov 2020 12:56

Tgt Ion:	43	Resp:	279
Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 72.00 (71.70 to 72.70): VN0





#29

Tetrahydrofuran

Concen: 0.284 ug/l

RT: 7.17 min Scan# 1688

Delta R.T. -0.00 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

Instrument :

MSVOA_N

ClientSampleId :

340EM-STOCKPILE-EAST

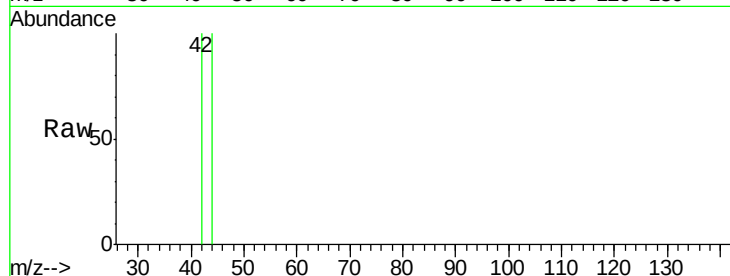
Tot Ion: 42 Resp: 195

Ion Ratio Lower Upper

42 100

72 0.0 36.6 54.8#

71 0.0 33.6 50.4#



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0

Time-->

7.15 7.16 7.17 7.18

250

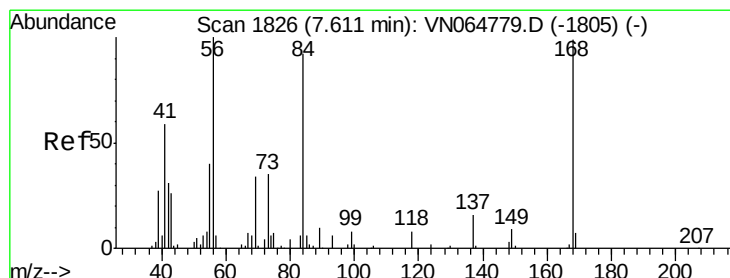
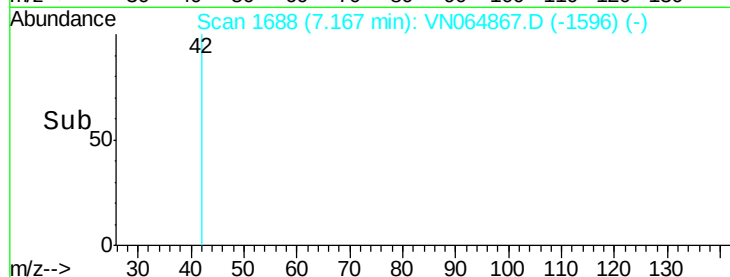
200

150

100

50

0



#31

Cyclohexane

Concen: 1.675 ug/l

RT: 7.62 min Scan# 1828

Delta R.T. 0.01 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

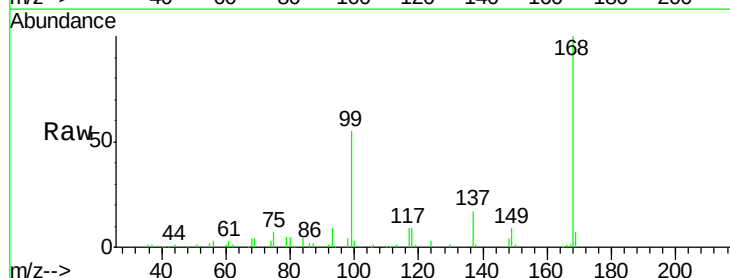
Tgt Ion: 56 Resp: 4349

Ion Ratio Lower Upper

56 100

69 124.3 27.5 41.3#

84 123.9 73.9 110.9#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

Time-->

7.55 7.60 7.65

3000

2500

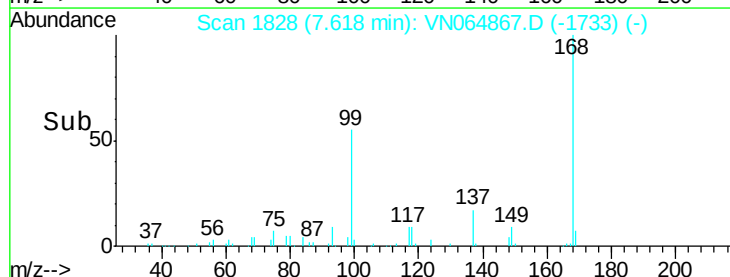
2000

1500

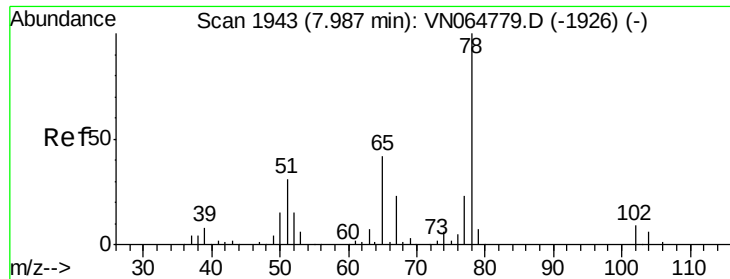
1000

500

0



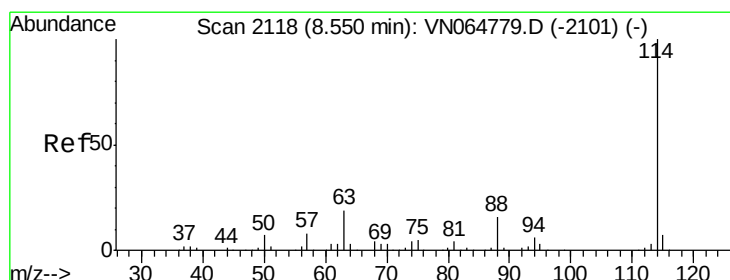
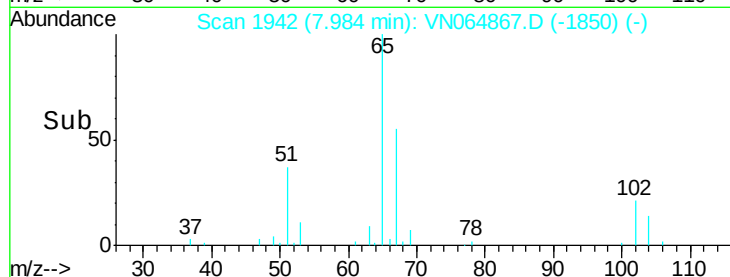
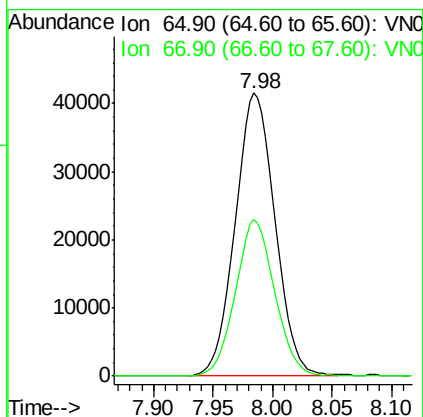
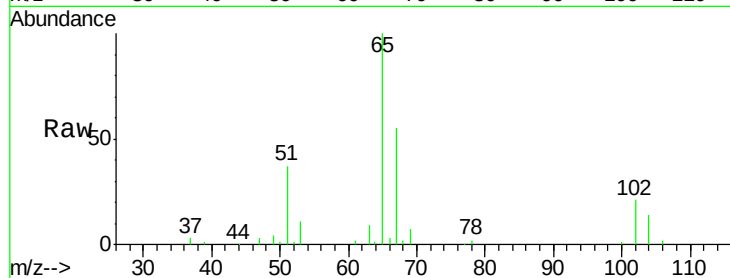
Time-->



#33
 1,2-Dichloroethane-d4
 Concen: 51.656 ug/l
 RT: 7.98 min Scan# 1942
 Delta R.T. -0.00 min
 Lab File: VN064867.D
 Acq: 30 Nov 2020 12:56

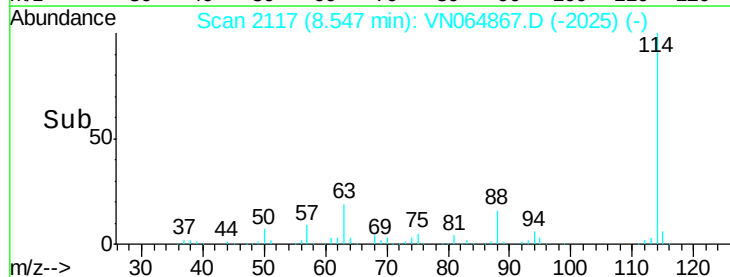
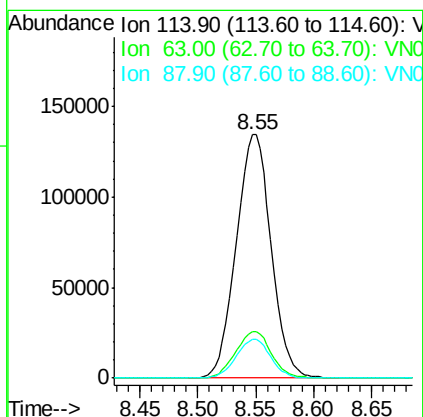
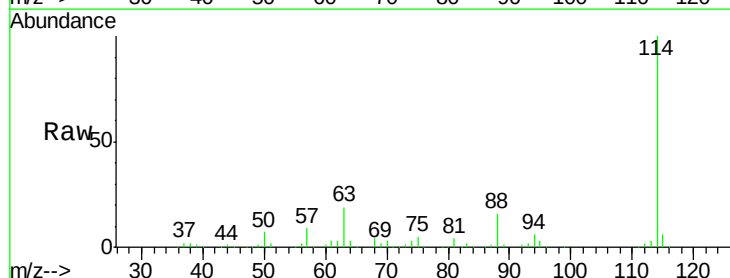
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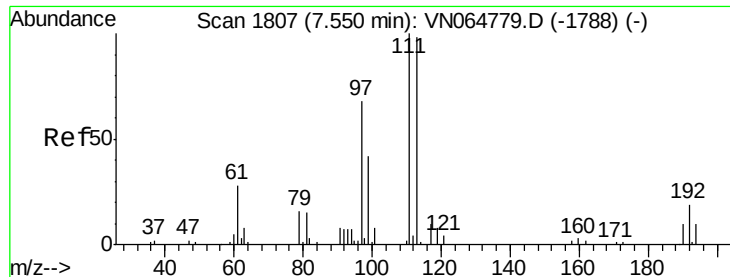
Tot Ion: 65 Resp: 96253
 Ion Ratio Lower Upper
 65 100
 67 54.3 0.0 108.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: VN064867.D
 Acq: 30 Nov 2020 12:56

Tgt Ion: 114 Resp: 281346
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 38.6
 88 15.8 0.0 32.6

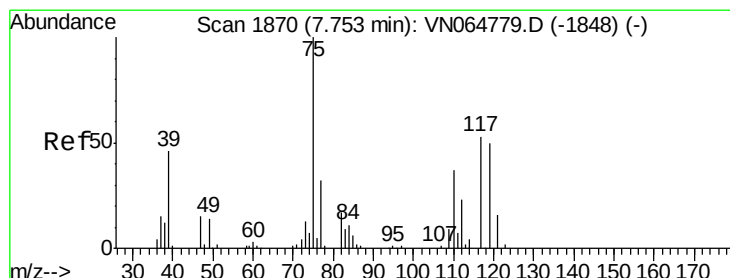
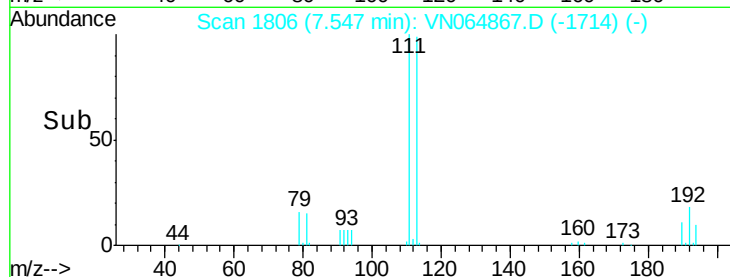
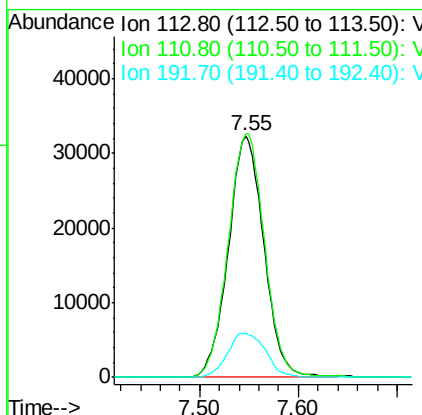
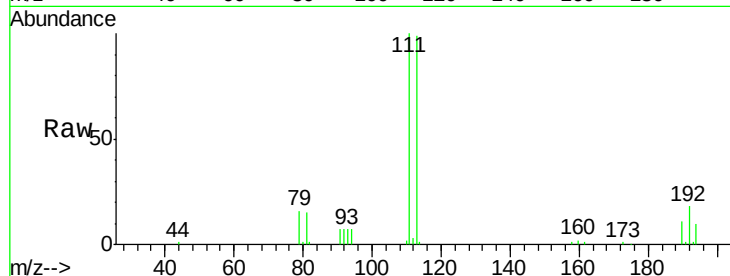




#35
 Dibromofluoromethane
 Concen: 48.153 ug/l
 RT: 7.55 min Scan# 1806
 Delta R.T. -0.00 min
 Lab File: VN064867.D
 Acq: 30 Nov 2020 12:56

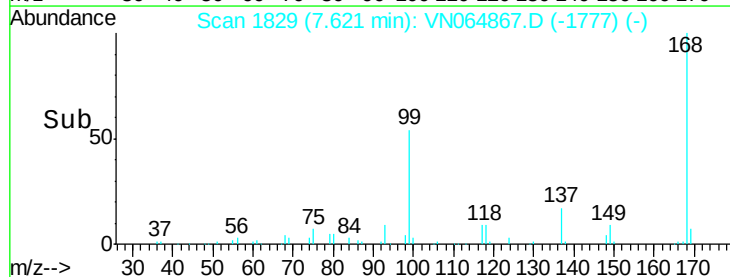
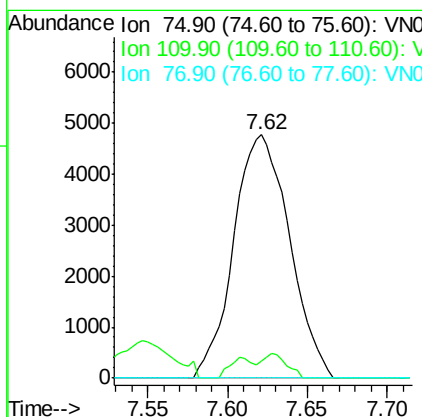
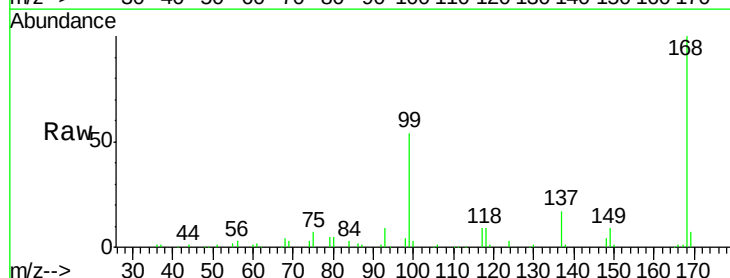
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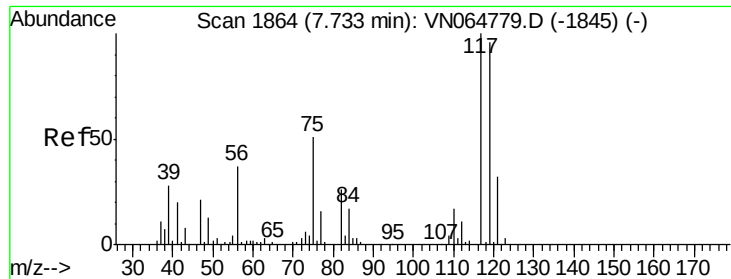
Tot Ion:113 Resp: 81065
 Ion Ratio Lower Upper
 113 100
 111 102.8 81.6 122.4
 192 19.7 16.2 24.2



#36
 1,1-Dichloropropene
 Concen: 4.371 ug/l
 RT: 7.62 min Scan# 1829
 Delta R.T. -0.13 min
 Lab File: VN064867.D
 Acq: 30 Nov 2020 12:56

Tgt Ion: 75 Resp: 11398
 Ion Ratio Lower Upper
 75 100
 110 4.5 17.8 53.3#
 77 0.0 25.0 37.4#





#38

Carbon Tetrachloride

Concen: 5.441 ug/l

RT: 7.62 min Scan# 1829

Delta R.T. -0.11 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

Instrument :

MSVOA_N

ClientSampleId :

340EM-STOCKPILE-EAST

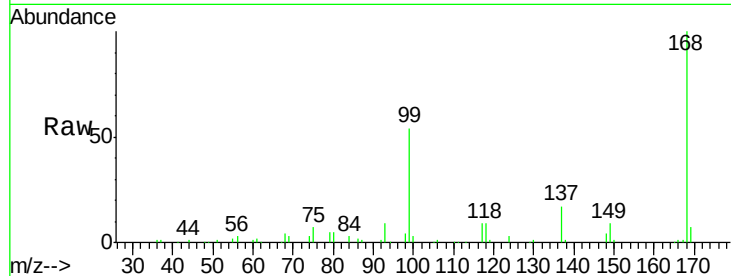
Tot Ion:117 Resp: 14764

Ion Ratio Lower Upper

117 100

119 5.7 76.7 115.1#

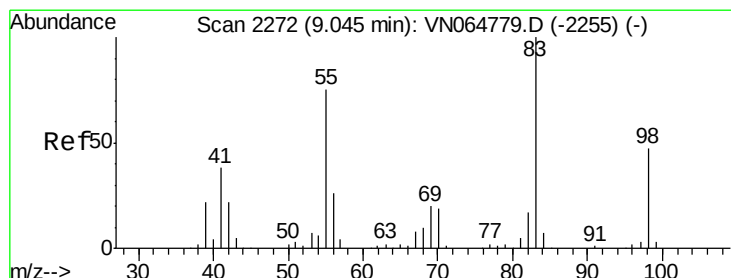
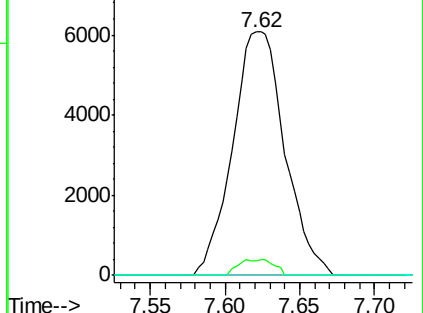
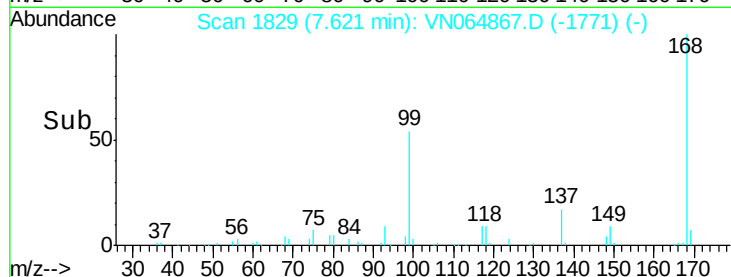
121 0.0 25.4 38.2#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#39

Methylcyclohexane

Concen: 2.114 ug/l

RT: 9.04 min Scan# 2270

Delta R.T. -0.01 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

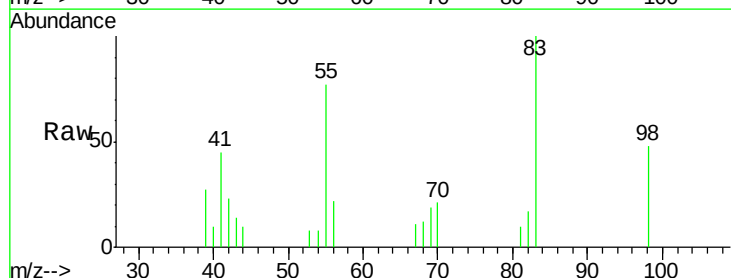
Tgt Ion: 83 Resp: 5935

Ion Ratio Lower Upper

83 100

55 77.3 60.2 90.2

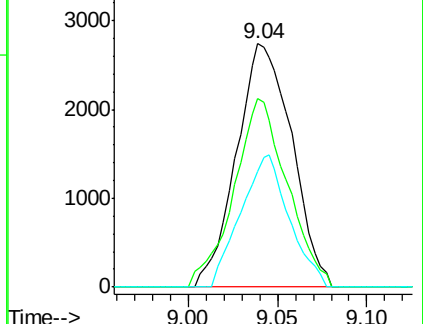
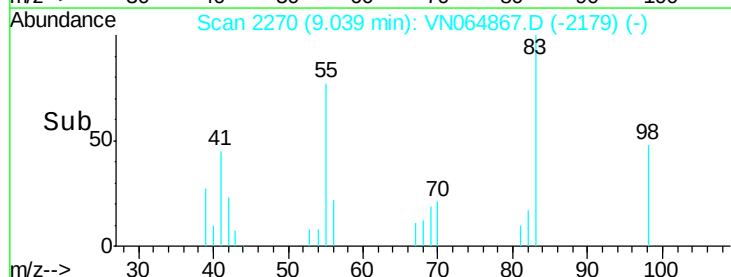
98 47.6 37.4 56.2

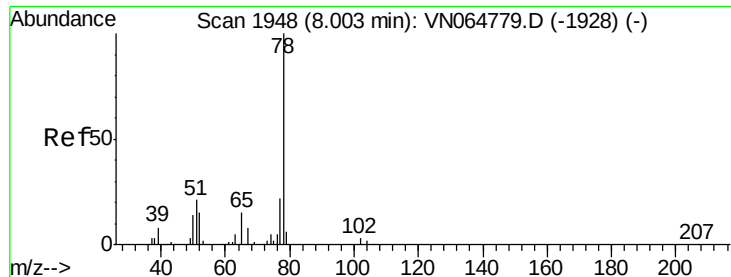


Abundance Ion 83.00 (82.70 to 83.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 98.00 (97.70 to 98.70): VN0





#40

Benzene

Concen: 0.306 ug/l

RT: 8.00 min Scan# 1947

Delta R.T. -0.00 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

Instrument :

MSVOA_N

ClientSampleId :

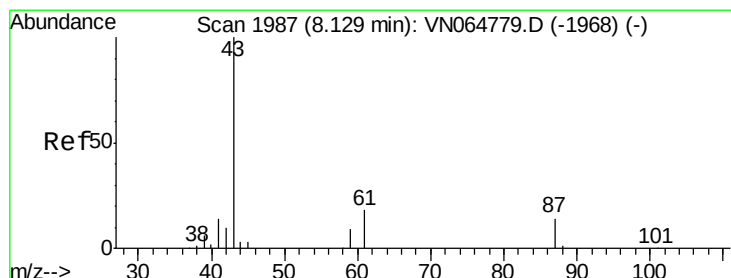
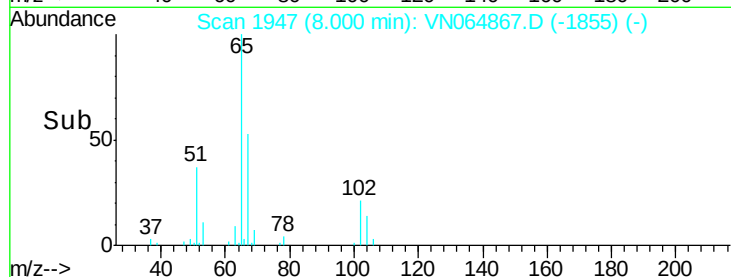
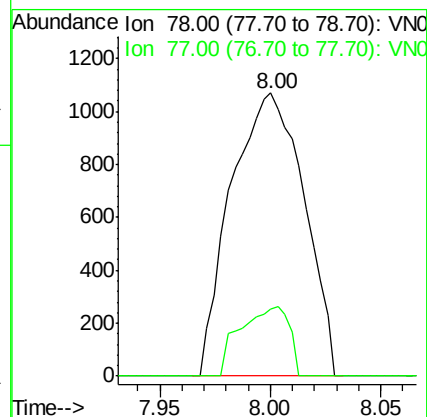
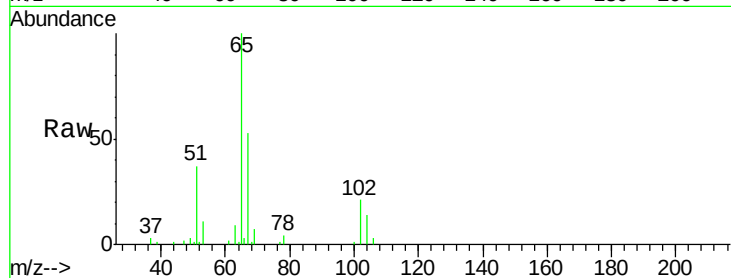
340EM-STOCKPILE-EAST

Tot Ion: 78 Resp: 2448

Ion Ratio Lower Upper

78 100

77 23.6 17.9 26.9



#43

Isopropyl Acetate

Concen: 0.273 ug/l

RT: 8.21 min Scan# 2011

Delta R.T. 0.08 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

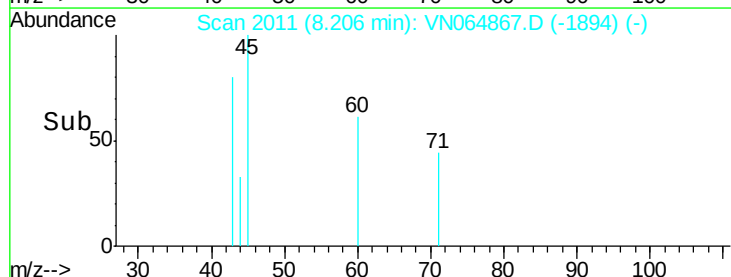
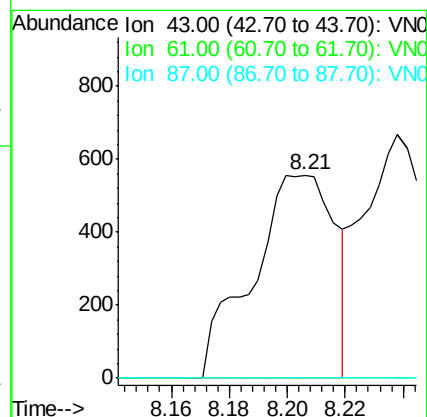
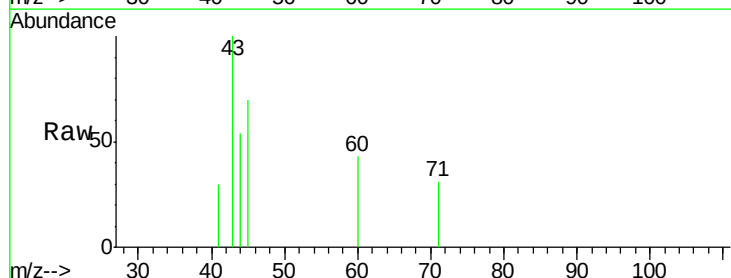
Tgt Ion: 43 Resp: 1105

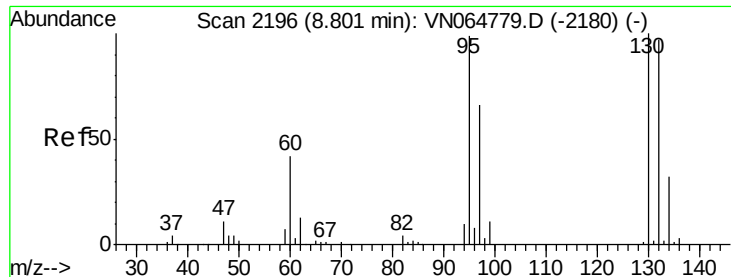
Ion Ratio Lower Upper

43 100

61 0.0 17.2 25.8#

87 0.0 11.4 17.0#





#44

Trichloroethene

Concen: 0.321 ug/l

RT: 8.79 min Scan# 2192

Delta R.T. -0.01 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

Instrument :

MSVOA_N

ClientSampleId :

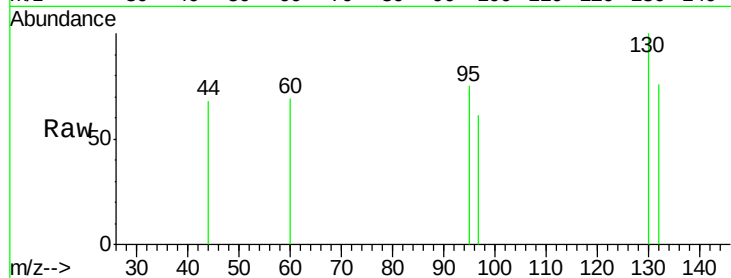
340EM-STOCKPILE-EAST

Tot Ion:130 Resp: 757

Ion Ratio Lower Upper

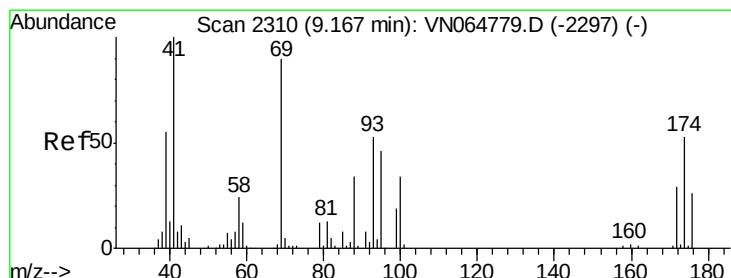
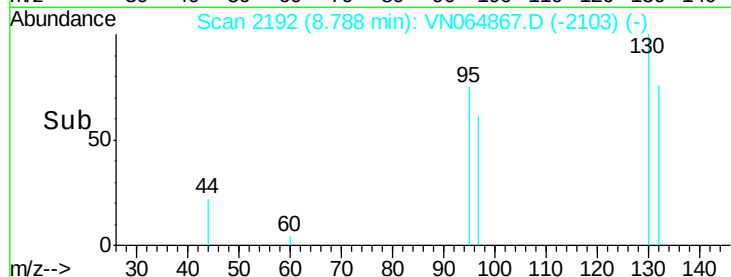
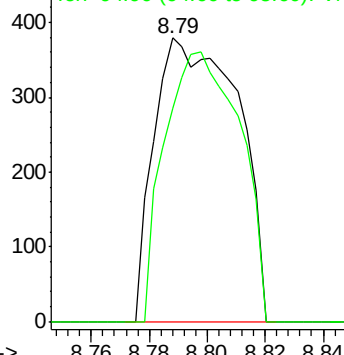
130 100

95 75.5 0.0 197.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VN



#48

Methyl methacrylate

Concen: 1.428 ug/l

RT: 9.04 min Scan# 2270

Delta R.T. -0.13 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

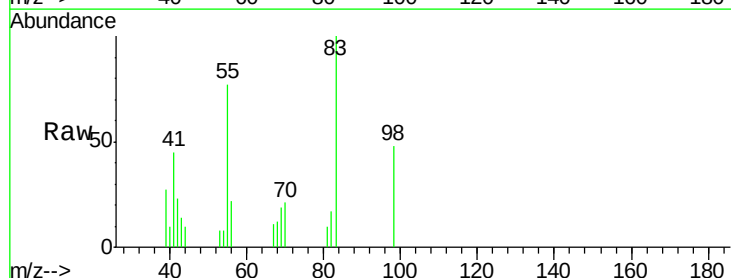
Tgt Ion: 41 Resp: 2759

Ion Ratio Lower Upper

41 100

69 38.2 71.8 107.8#

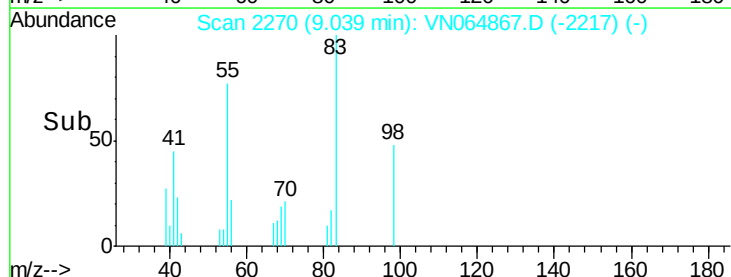
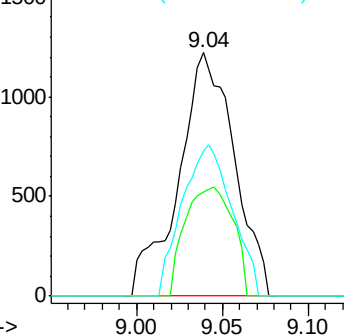
39 55.2 44.1 66.1

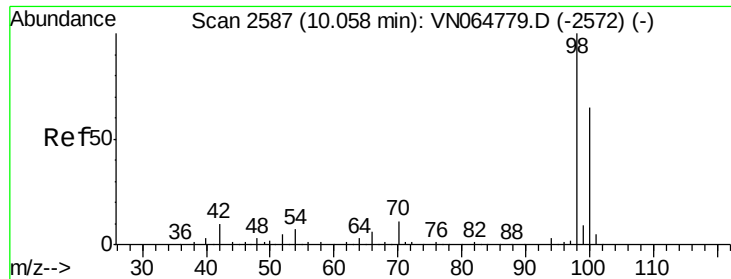


Abundance Ion 41.00 (40.70 to 41.70): VN

Ion 69.00 (68.70 to 69.70): VN

Ion 39.00 (38.70 to 39.70): VN

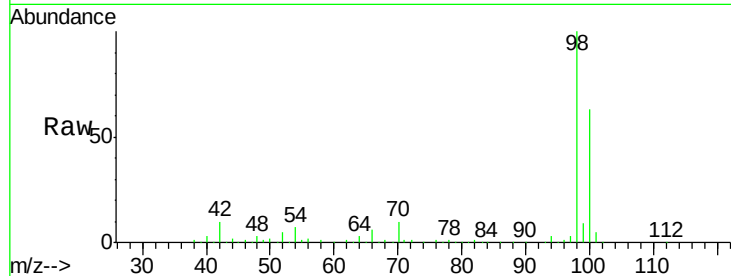




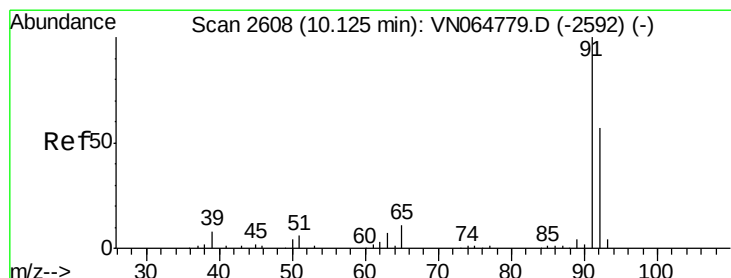
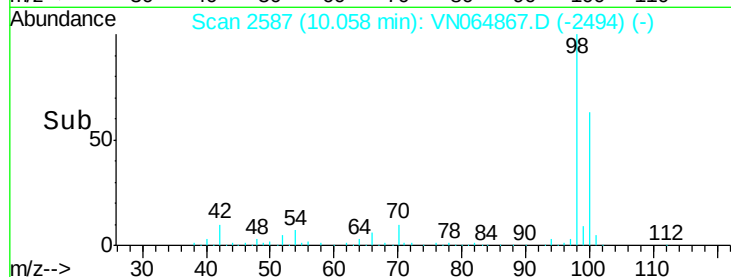
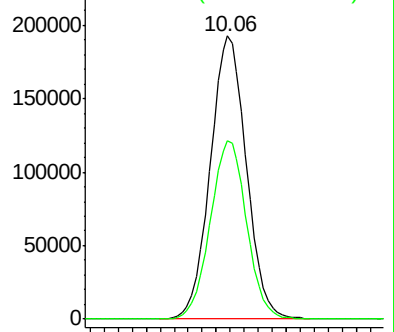
#50
Toluene-d8
Concen: 50.124 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN064867.D
Acq: 30 Nov 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
340EM-STOCKPILE-EAST

Tot Ion: 98 Resp: 344783
Ion Ratio Lower Upper
98 100
100 63.5 51.7 77.5

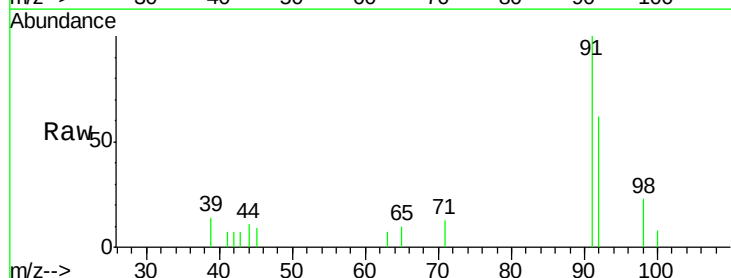


Abundance Ion 98.00 (97.70 to 98.70): VN064779.D (-2572) (-)
Ion 100.00 (99.70 to 100.70): VN064779.D (-2572) (-)

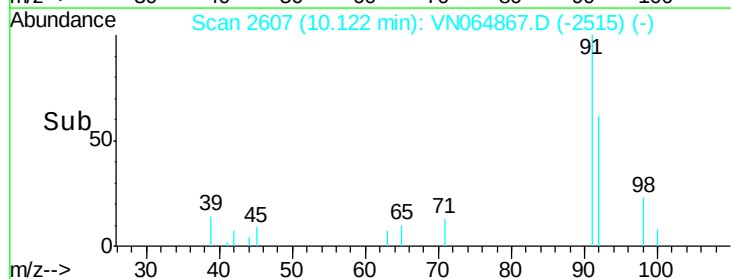
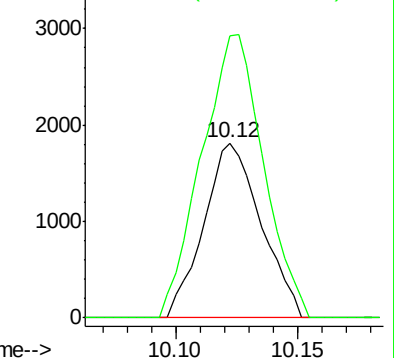


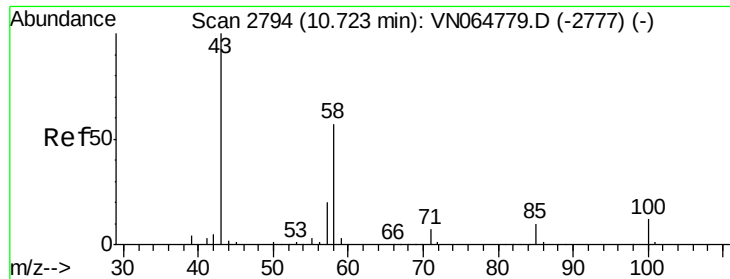
#52
Toluene
Concen: 0.599 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN064867.D
Acq: 30 Nov 2020 12:56

Tgt Ion: 92 Resp: 2947
Ion Ratio Lower Upper
92 100
91 175.1 139.1 208.7



Abundance Ion 92.00 (91.70 to 92.70): VN064779.D (-2592) (-)
Ion 91.00 (90.70 to 91.70): VN064779.D (-2592) (-)

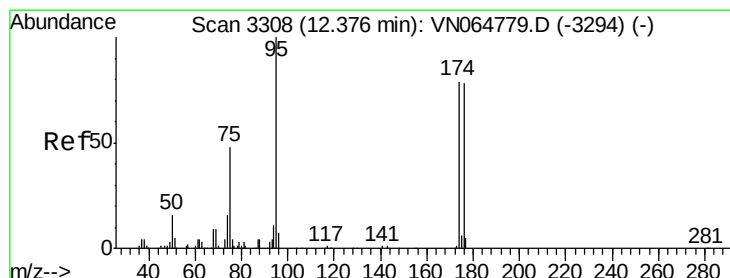
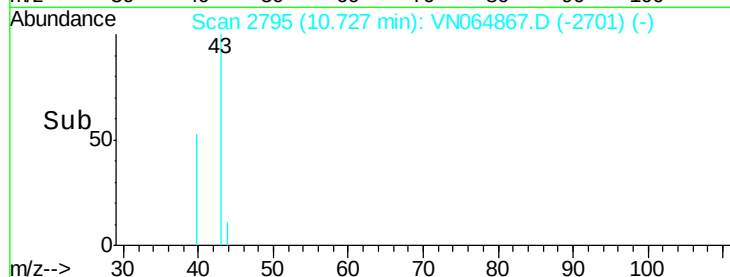
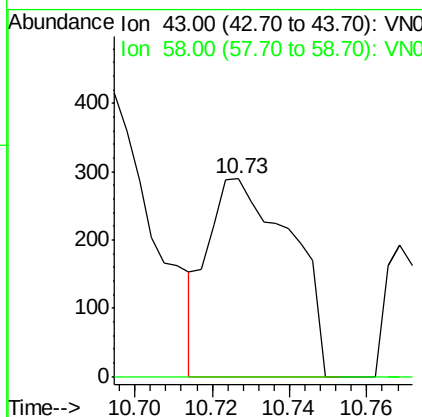
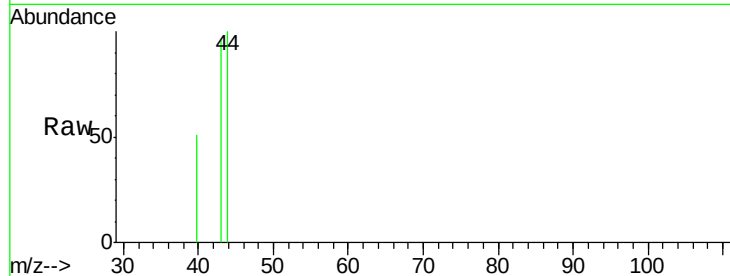




#59
2-Hexanone
Concen: 0.248 ug/l
RT: 10.73 min Scan# 2795
Delta R.T. 0.00 min
Lab File: VN064867.D
Acq: 30 Nov 2020 12:56

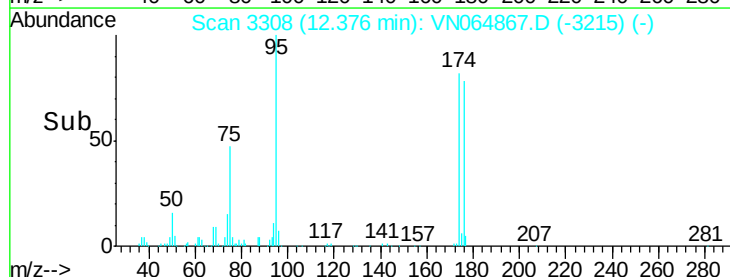
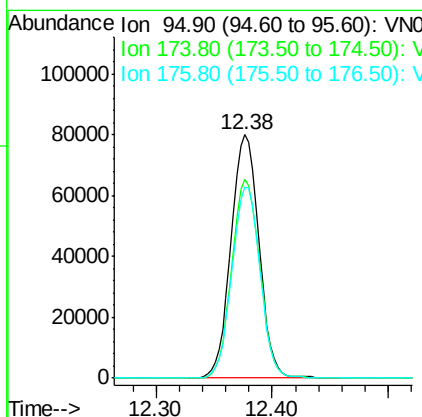
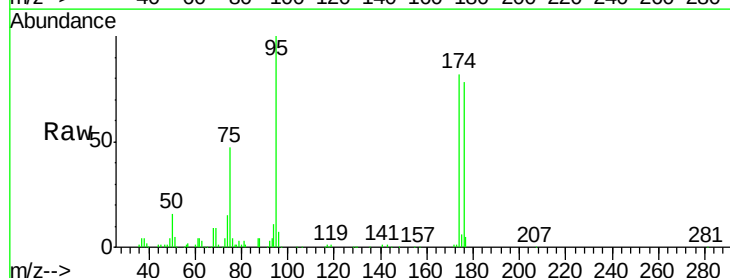
Instrument :
MSVOA_N
ClientSampleId :
340EM-STOCKPILE-EAST

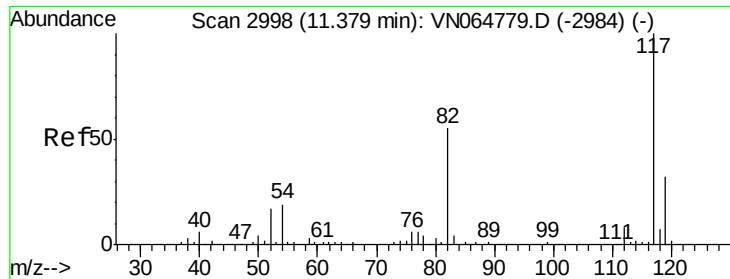
Tot Ion: 43 Resp: 433
Ion Ratio Lower Upper
43 100
58 0.0 28.3 84.9#



#62
4-Bromofluorobenzene
Concen: 54.418 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064867.D
Acq: 30 Nov 2020 12:56

Tgt Ion: 95 Resp: 133961
Ion Ratio Lower Upper
95 100
174 81.9 0.0 160.4
176 78.8 0.0 158.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2998

Delta R.T. 0.00 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

Instrument :

MSVOA_N

ClientSampleId :

340EM-STOCKPILE-EAST

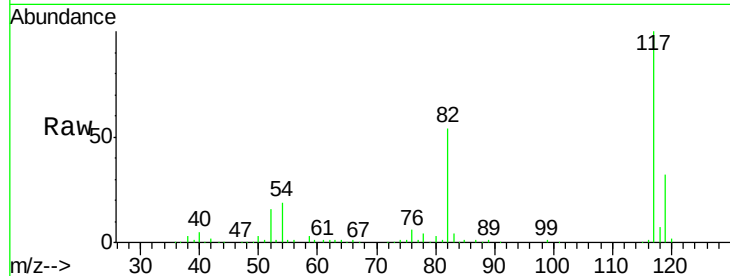
Tot Ion:117 Resp: 278263

Ion Ratio Lower Upper

117 100

82 53.8 44.2 66.2

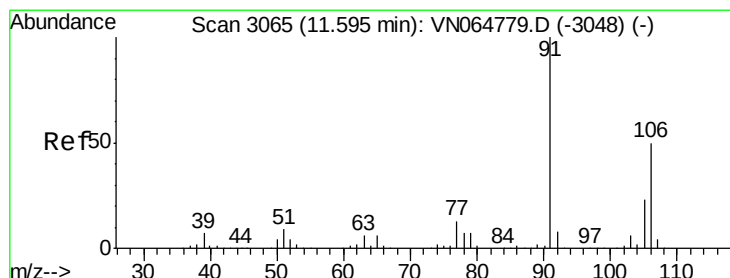
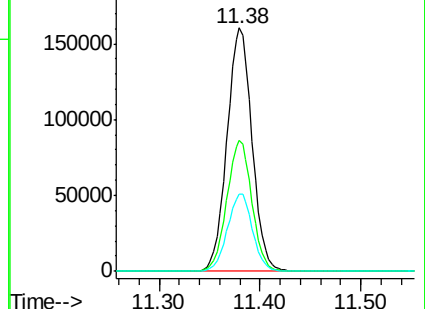
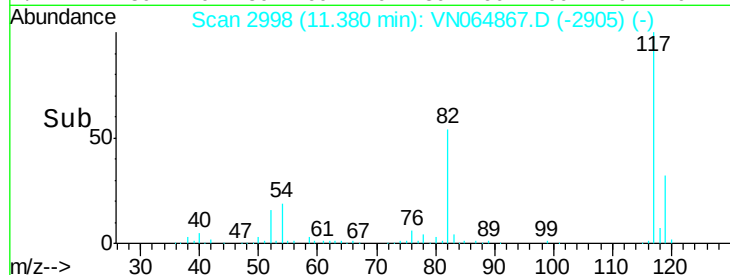
119 31.8 25.8 38.6



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VN

Ion 118.90 (118.60 to 119.60): V



#68

m/p-Xylenes

Concen: 0.536 ug/l

RT: 11.59 min Scan# 3064

Delta R.T. -0.00 min

Lab File: VN064867.D

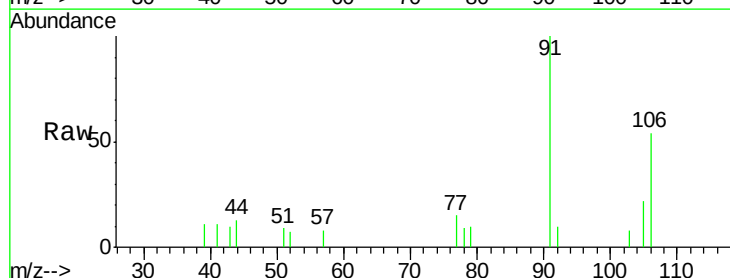
Acq: 30 Nov 2020 12:56

Tgt Ion:106 Resp: 2027

Ion Ratio Lower Upper

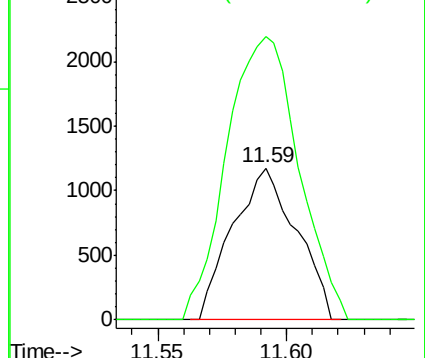
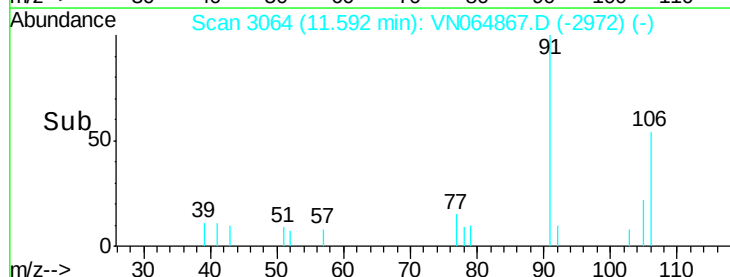
106 100

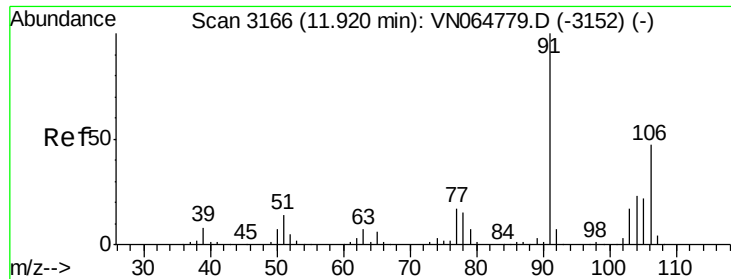
91 210.2 161.0 241.4



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN

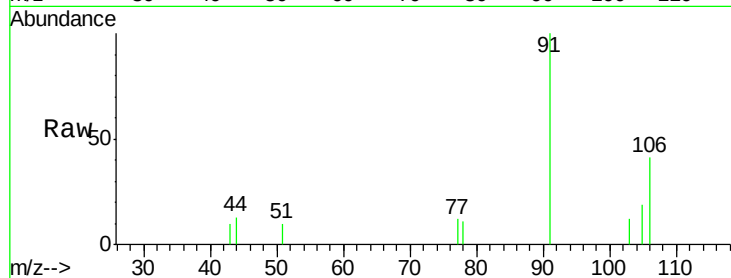




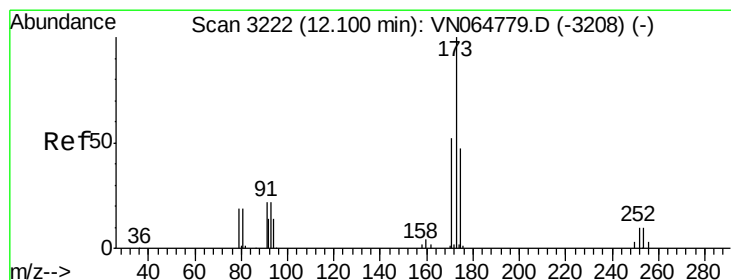
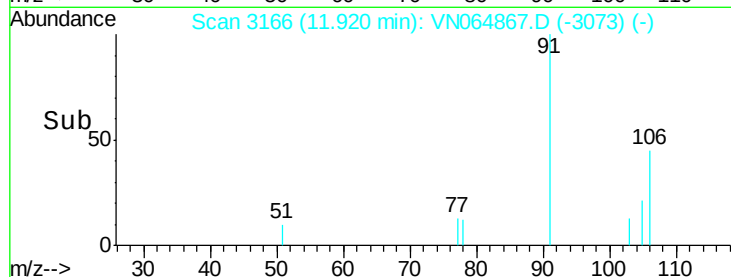
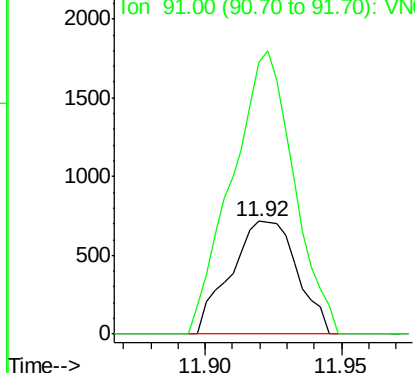
#69
o-Xylene
Concen: 0.335 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. 0.00 min
Lab File: VN064867.D
Acq: 30 Nov 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
340EM-STOCKPILE-EAST

Tot Ion:106 Resp: 1202
Ion Ratio Lower Upper
106 100
91 234.5 105.5 316.5

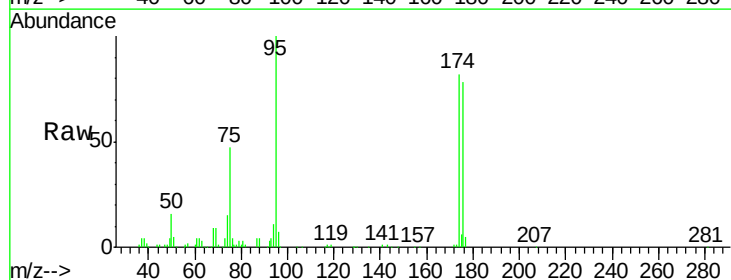


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): V

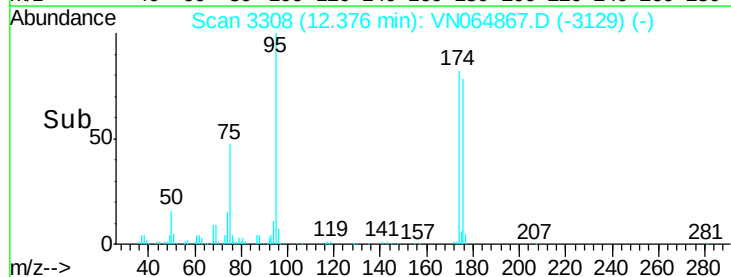
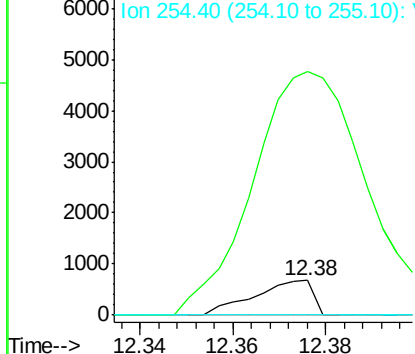


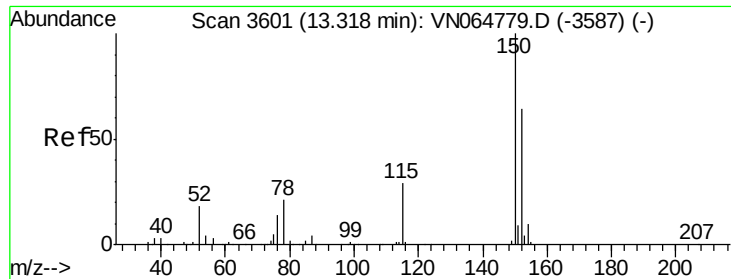
#71
Bromoform
Concen: 0.343 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.28 min
Lab File: VN064867.D
Acq: 30 Nov 2020 12:56

Tgt Ion:173 Resp: 601
Ion Ratio Lower Upper
173 100
175 1117.0 24.3 72.8#
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

Instrument :

MSVOA_N

ClientSampleId :

340EM-STOCKPILE-EAST

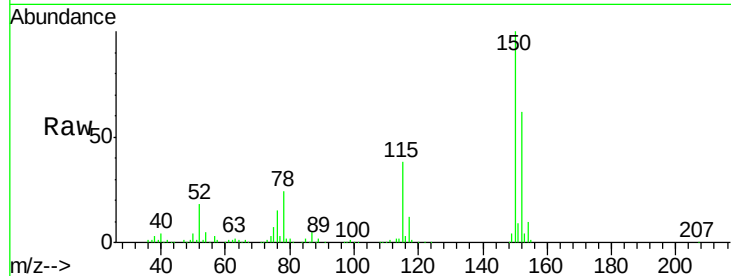
Tot Ion:152 Resp: 133420

Ion Ratio Lower Upper

152 100

115 60.0 29.7 89.1

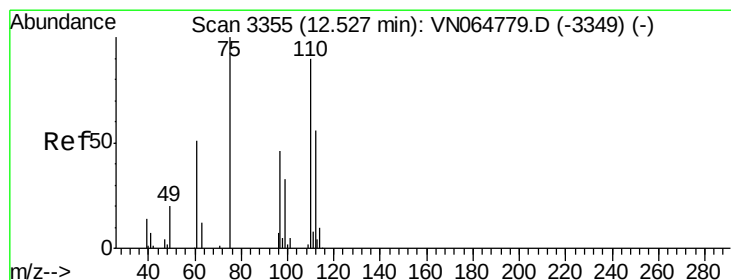
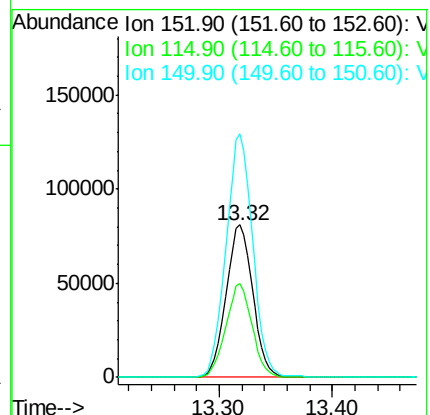
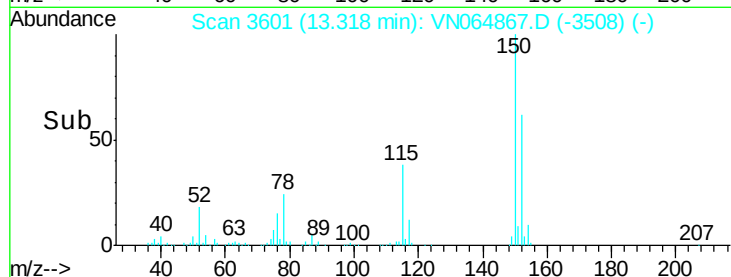
150 158.9 0.0 350.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 21.439 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN064867.D

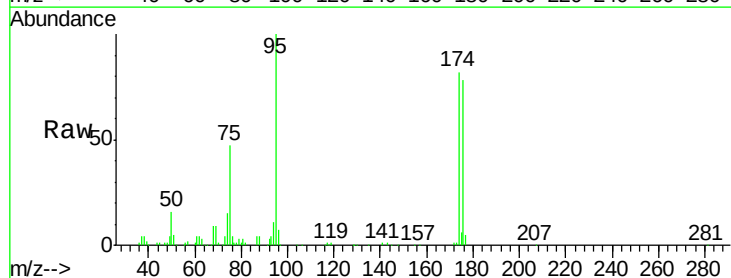
Acq: 30 Nov 2020 12:56

Tgt Ion: 75 Resp: 61602

Ion Ratio Lower Upper

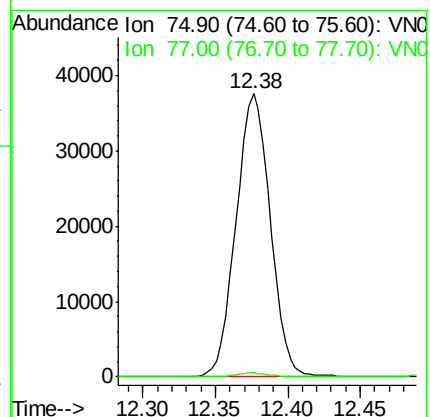
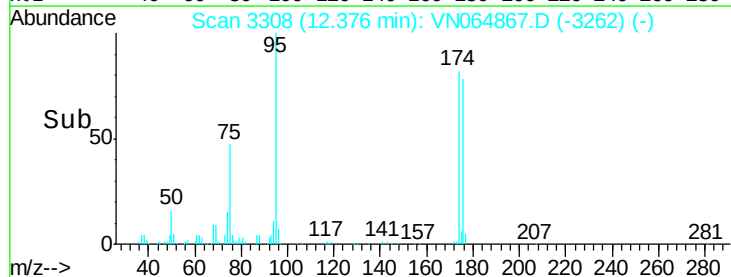
75 100

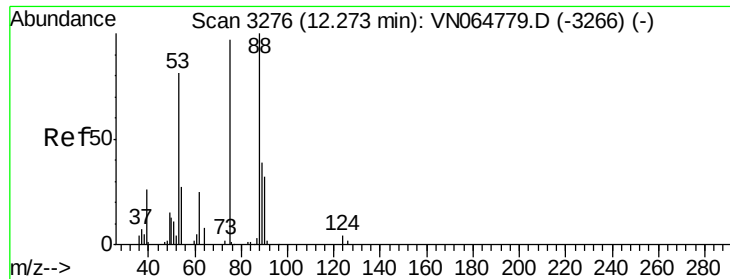
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 58.760 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

Instrument :

MSVOA_N

ClientSampleId :

340EM-STOCKPILE-EAST

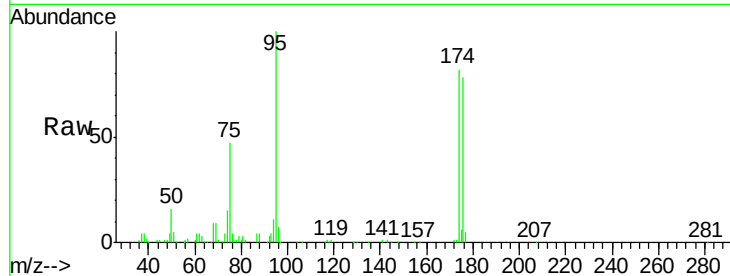
Tot Ion: 75 Resp: 61602

Ion Ratio Lower Upper

75 100

53 0.0 67.0 100.4#

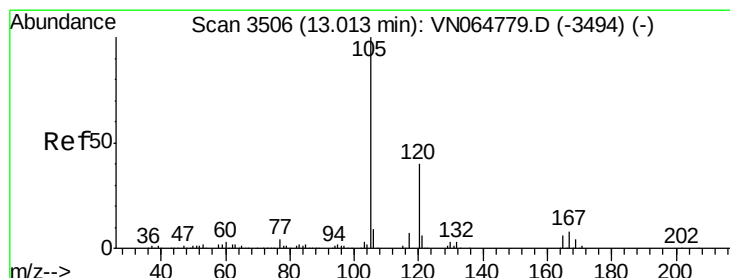
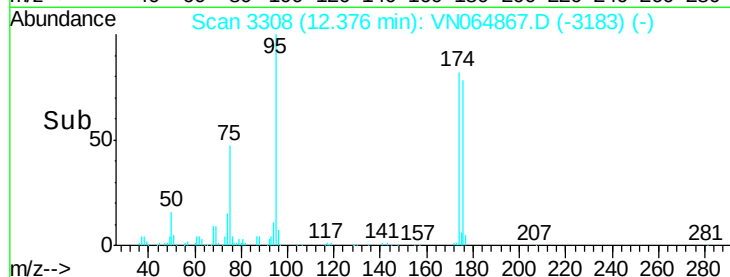
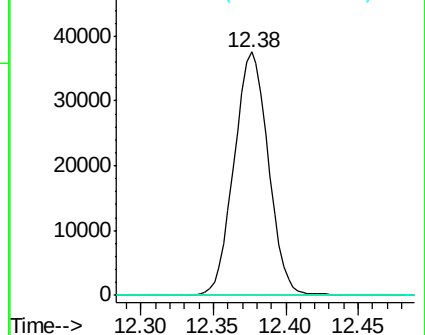
89 0.0 39.6 59.4#



Abundance Ion 74.90 (74.60 to 75.60): VN064867.D (-3308) (-)

Ion 53.00 (52.70 to 53.70): VN064867.D (-3308) (-)

Ion 88.90 (88.60 to 89.60): VN064867.D (-3308) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.359 ug/l

RT: 13.01 min Scan# 3506

Delta R.T. 0.00 min

Lab File: VN064867.D

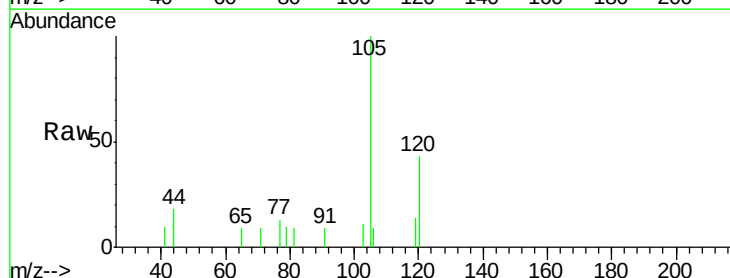
Acq: 30 Nov 2020 12:56

Tgt Ion: 105 Resp: 2803

Ion Ratio Lower Upper

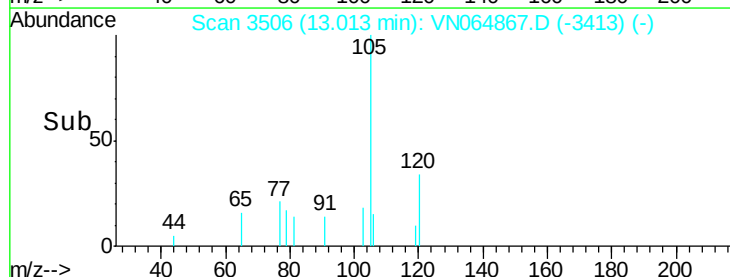
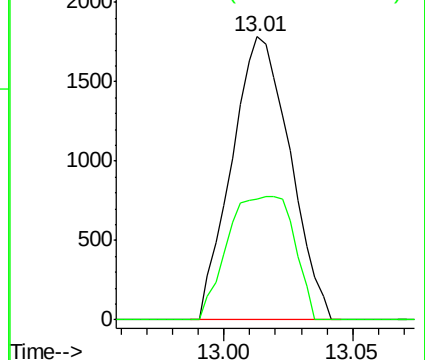
105 100

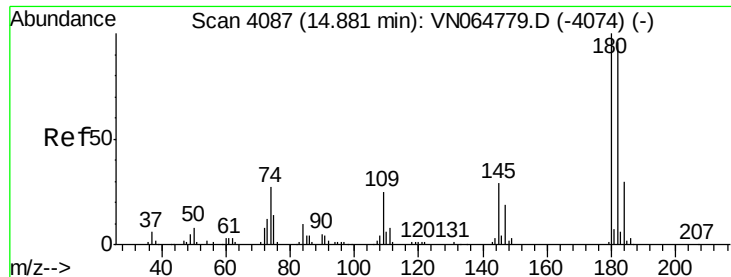
120 49.7 23.1 69.2



Abundance Ion 105.00 (104.70 to 105.70): VN064867.D (-3506) (-)

Ion 120.00 (119.70 to 120.70): VN064867.D (-3506) (-)

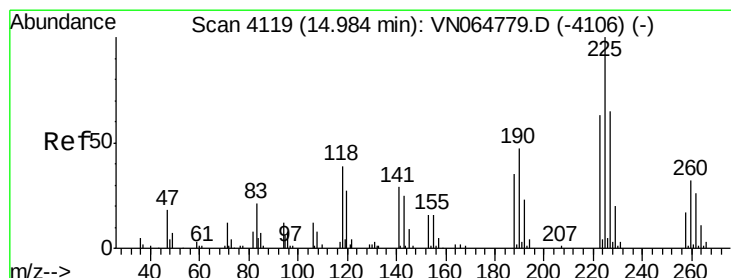
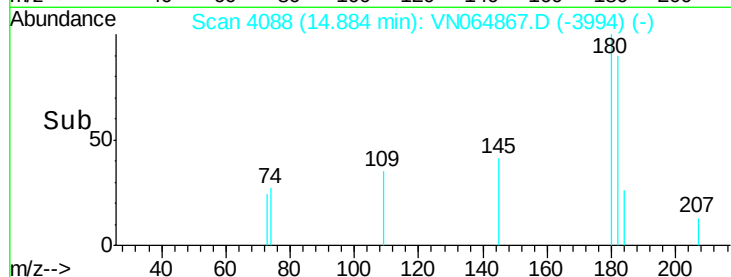
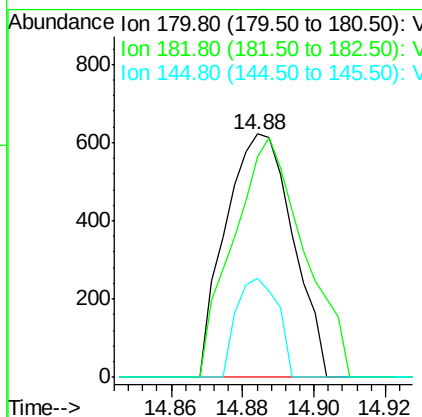
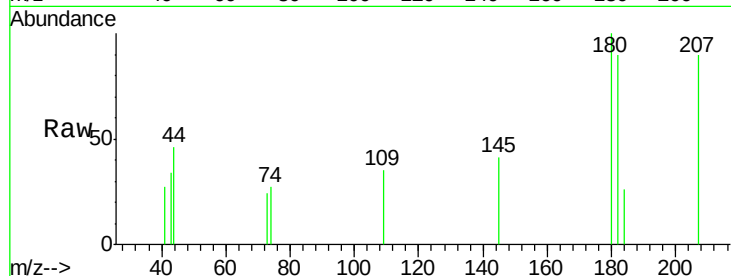




#93
 1,2,4-Trichlorobenzene
 Concen: 0.299 ug/l
 RT: 14.88 min Scan# 4088
 Delta R.T. 0.00 min
 Lab File: VN064867.D
 Acq: 30 Nov 2020 12:56

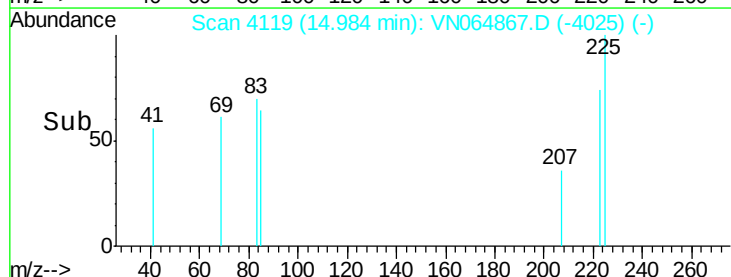
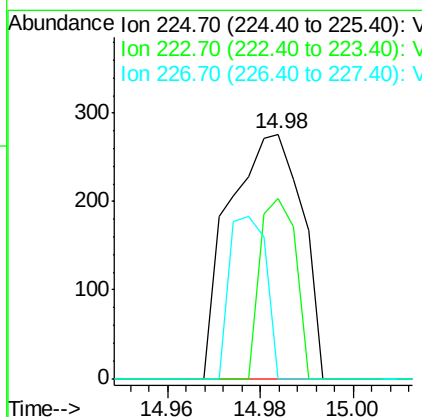
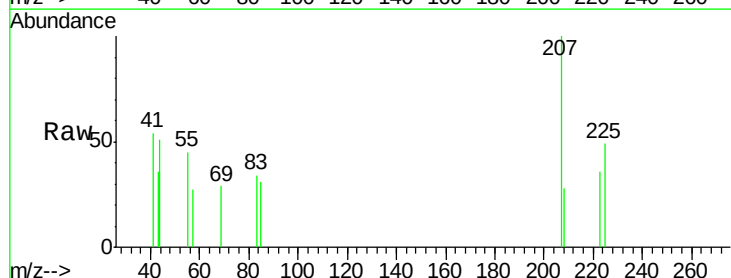
Instrument :
 MSVOA_N
 ClientSampleId :
 340EM-STOCKPILE-EAST

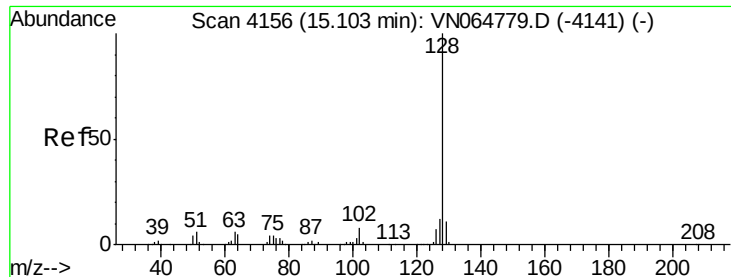
Tot Ion:180 Resp: 808
 Ion Ratio Lower Upper
 180 100
 182 103.7 47.6 142.9
 145 25.0 15.3 45.8



#94
 Hexachlorobutadiene
 Concen: 0.618 ug/l
 RT: 14.98 min Scan# 4119
 Delta R.T. 0.00 min
 Lab File: VN064867.D
 Acq: 30 Nov 2020 12:56

Tgt Ion:225 Resp: 301
 Ion Ratio Lower Upper
 225 100
 223 35.9 31.0 93.0
 227 33.2 32.0 96.0





#95

Naphthalene

Concen: 2.056 ug/l

RT: 15.11 min Scan# 4157

Delta R.T. 0.00 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

Instrument :

MSVOA_N

ClientSampleId :

340EM-STOCKPILE-EAST

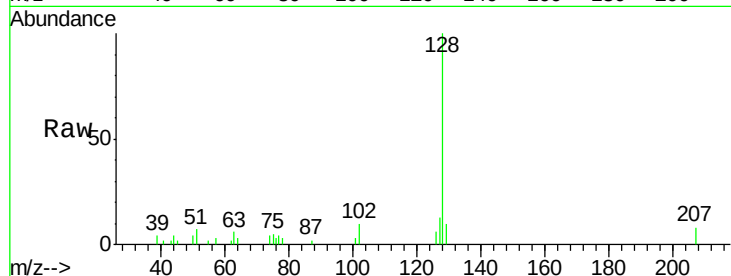
Tot Ion:128 Resp: 16630

Ion Ratio Lower Upper

128 100

127 12.3 10.3 15.5

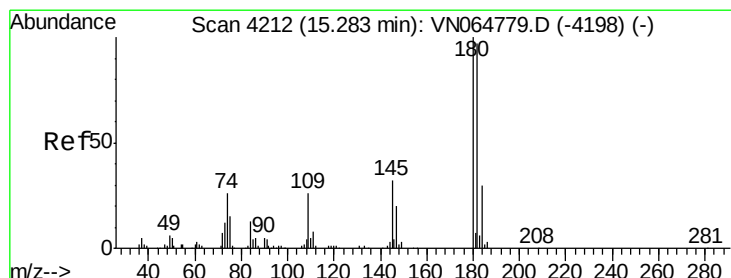
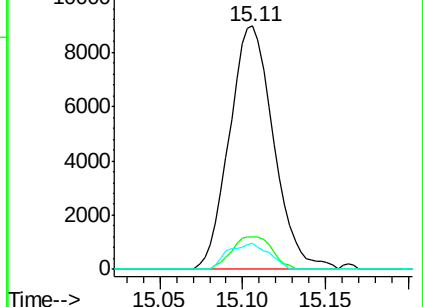
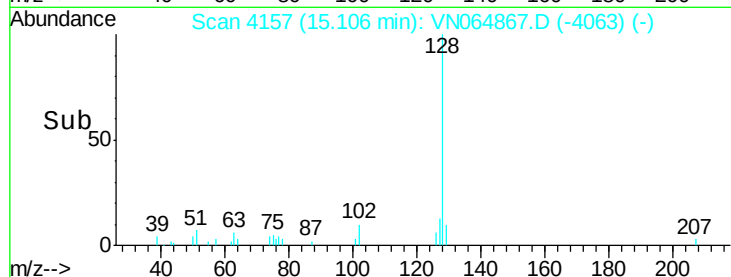
129 9.8 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 1.781 ug/l

RT: 15.29 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN064867.D

Acq: 30 Nov 2020 12:56

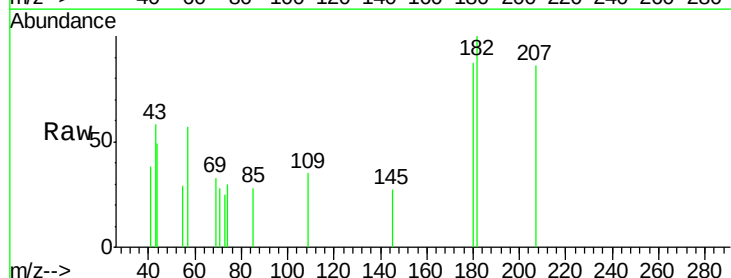
Tgt Ion:180 Resp: 1027

Ion Ratio Lower Upper

180 100

182 93.1 48.1 144.4

145 13.7 16.4 49.1#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

