

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071619\
 Data File : VN056776.D
 Acq On : 16 Jul 2019 18:06
 Operator : JC/SP
 Sample : K3623-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-071519-A

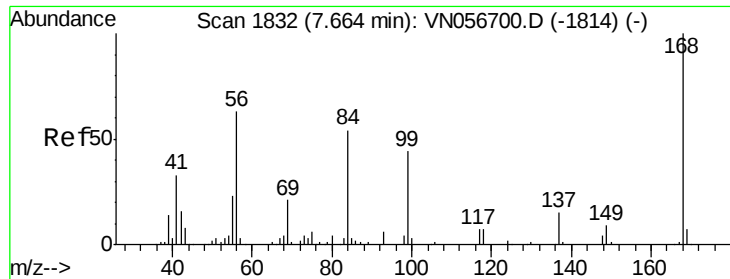
Quant Time: Jul 17 01:11:09 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 16 07:03:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	253561	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	462845	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	493529	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	183079	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	152221	54.27	ug/l	0.00
Spiked Amount			Recovery	=	108.54%	
35) Dibromofluoromethane	7.59	113	137687	47.80	ug/l	0.00
Spiked Amount			Recovery	=	95.60%	
50) Toluene-d8	10.09	98	590627	53.09	ug/l	0.00
Spiked Amount			Recovery	=	106.18%	
62) 4-Bromofluorobenzene	12.40	95	212721	56.70	ug/l	0.00
Spiked Amount			Recovery	=	113.40%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	16353	12.652	ug/l	93
18) Methyl Acetate	4.34	43	9041	2.184	ug/l #	90
20) Methylene Chloride	4.55	84	31696	11.222	ug/l	97
25) 2-Butanone	6.86	43	2813	1.489	ug/l	100
29) Tetrahydrofuran	7.23	42	266	0.216	ug/l #	35
30) Chloroform	7.37	83	2463	0.522	ug/l	92
31) Cyclohexane	7.67	56	4000	0.892	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	16333	3.813	ug/l #	48
38) Carbon Tetrachloride	7.67	117	21709	5.405	ug/l #	16
43) Isopropyl Acetate	8.17	43	16381	2.468	ug/l	93
45) 1,2-Dichloropropane	9.27	63	1529	0.438	ug/l #	45
48) Methyl methacrylate	9.18	41	8460	2.636	ug/l #	13
51) 4-Methyl-2-Pentanone	9.98	43	3547	0.825	ug/l	98
54) cis-1,3-Dichloropropene	9.90	75	43342	8.718	ug/l #	59
57) 1,3-Dichloropropane	10.76	76	9046	1.694	ug/l #	42
59) 2-Hexanone	10.76	43	125102	40.564	ug/l #	51
68) m/p-Xylenes	11.62	106	1403	0.212	ug/l	93
71) Bromoform	12.40	173	1681	0.595	ug/l #	1
74) N-amyl acetate	11.88	43	10518	1.913	ug/l #	48
76) 1,2,3-Trichloropropane	12.40	75	97201	24.275	ug/l #	100
79) 2-Chlorotoluene	12.68	91	102	Below Cal	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	3246	0.259	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.40	75	97201	74.968	ug/l #	13
83) tert-Butylbenzene	13.04	119	467	Below Cal	#	82
84) 1,2,4-Trimethylbenzene	13.04	105	4200	0.344	ug/l	97
85) sec-Butylbenzene	13.04	105	4200	0.302	ug/l #	56
95) Naphthalene	15.13	128	23821	6.734	ug/l	99

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN056776.D

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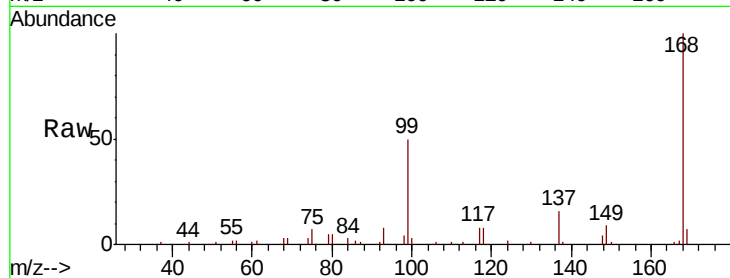
EO-02-071519-A

Tot Ion:168 Resp: 253561

Ion Ratio Lower Upper

168 100

99 50.3 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

120000

100000

80000

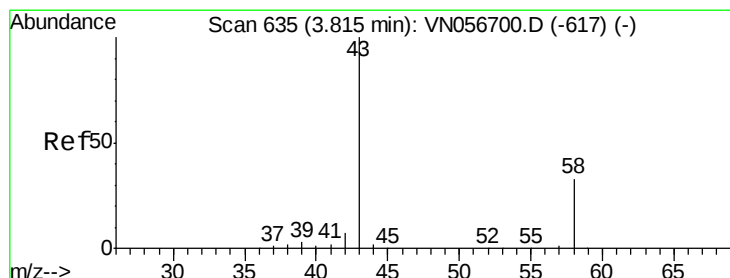
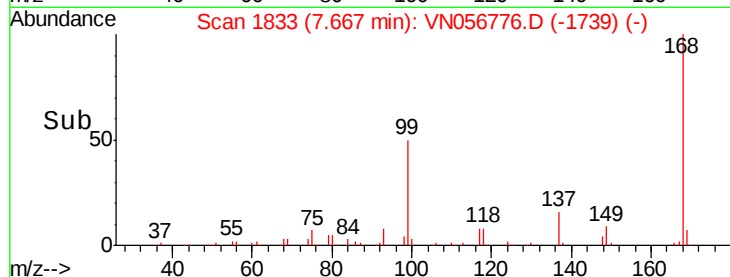
60000

40000

20000

0

Time--> 7.55 7.60 7.65 7.70 7.75



#16

Acetone

Concen: 12.652 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN056776.D

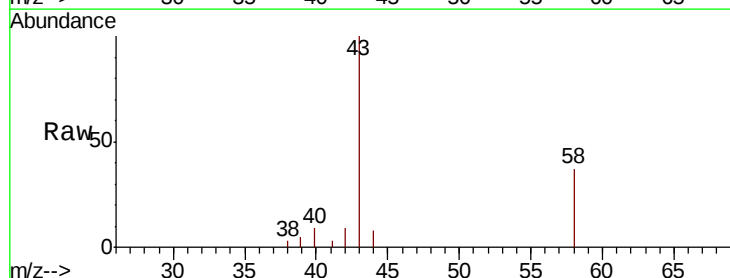
Acq: 16 Jul 2019 18:06

Tgt Ion: 43 Resp: 16353

Ion Ratio Lower Upper

43 100

58 37.1 26.7 40.1



Abundance Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN

3.82

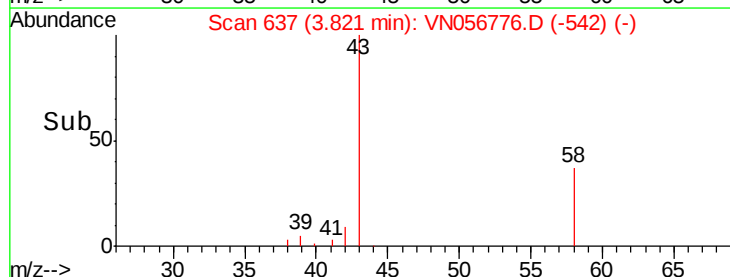
6000

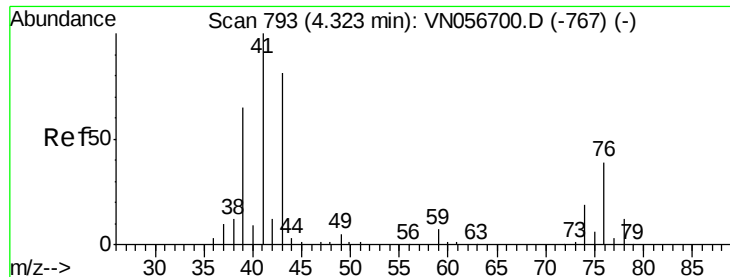
4000

2000

0

Time--> 3.80 3.90

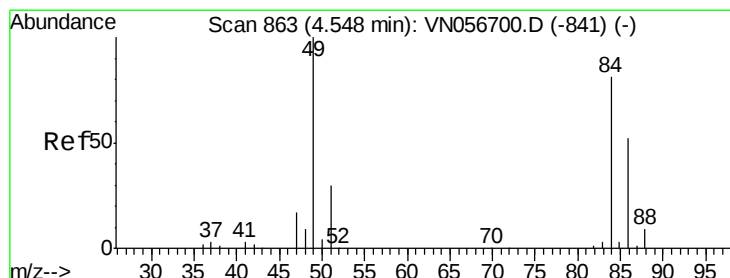
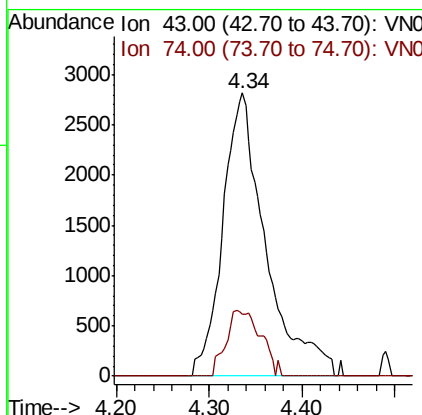
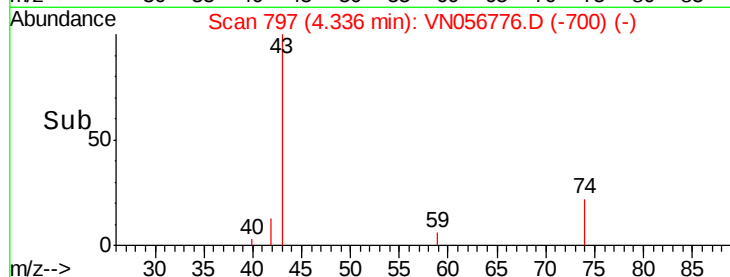
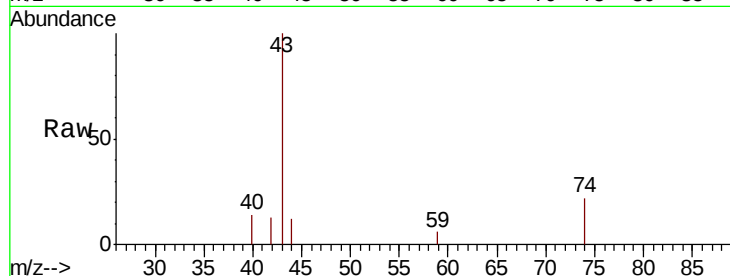




#18
Methyl Acetate
Concen: 2.184 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN056776.D
Acq: 16 Jul 2019 18:06

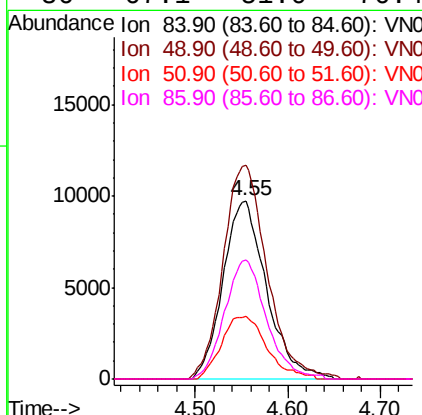
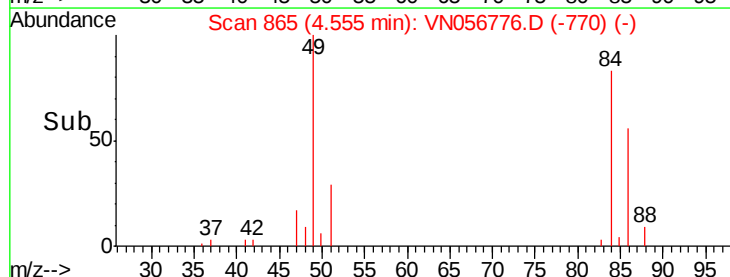
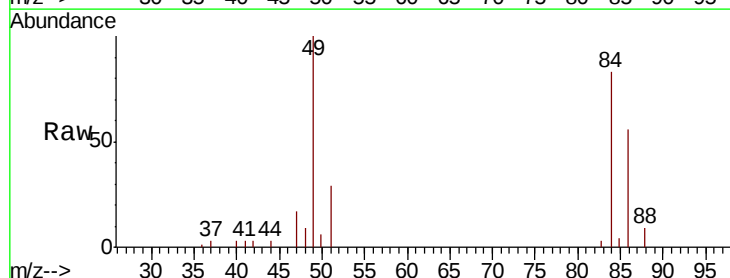
Instrument :
MSVOA_N
ClientSampleId :
EO-02-071519-A

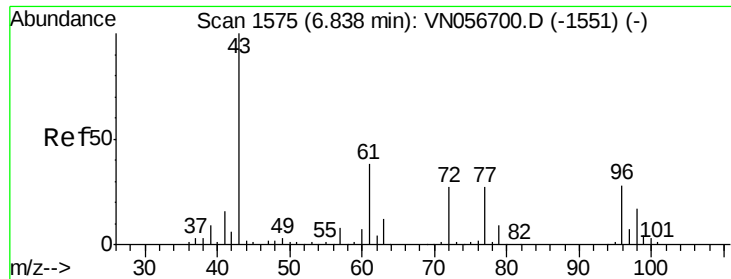
Tot Ion: 43 Resp: 9041
Ion Ratio Lower Upper
43 100
74 18.7 18.9 28.3#



#20
Methylene Chloride
Concen: 11.222 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.01 min
Lab File: VN056776.D
Acq: 16 Jul 2019 18:06

Tgt Ion: 84 Resp: 31696
Ion Ratio Lower Upper
84 100
49 119.9 98.2 147.4
51 35.1 29.6 44.4
86 67.1 51.0 76.4





#25

2-Butanone

Concen: 1.489 ug/l

RT: 6.86 min Scan# 1582

Delta R.T. 0.02 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

Instrument :

MSVOA_N

ClientSampleId :

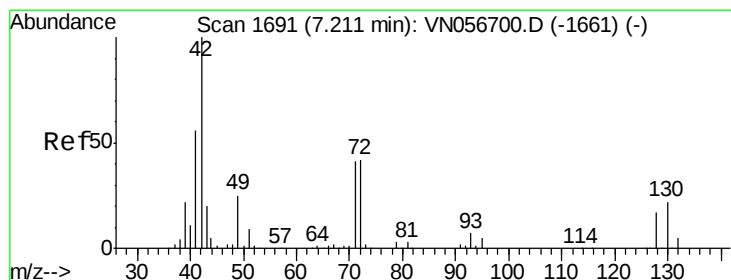
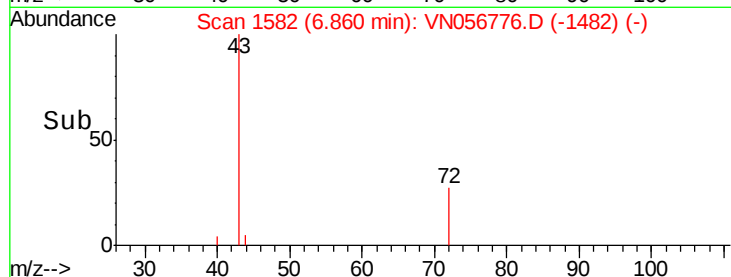
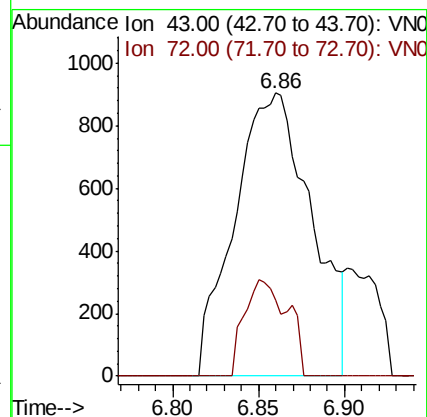
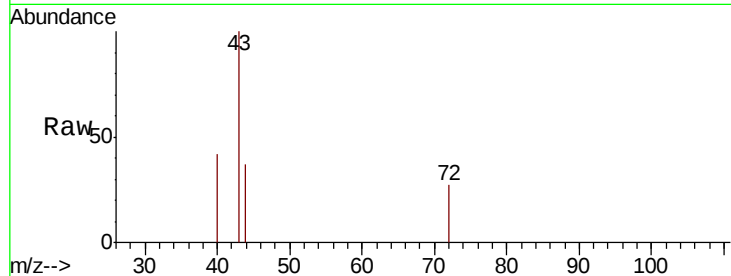
EO-02-071519-A

Tot Ion: 43 Resp: 2813

Ion Ratio Lower Upper

43 100

72 26.7 21.2 31.8



#29

Tetrahydrofuran

Concen: 0.216 ug/l

RT: 7.23 min Scan# 1697

Delta R.T. 0.02 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

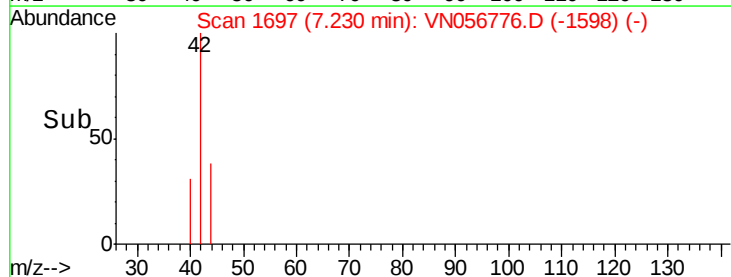
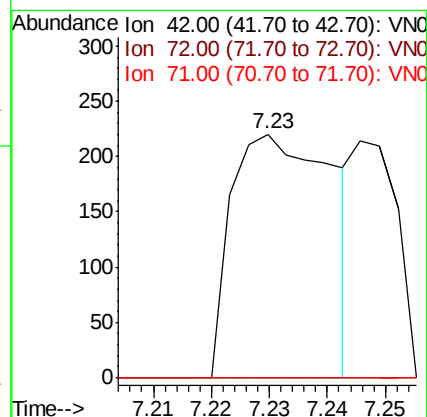
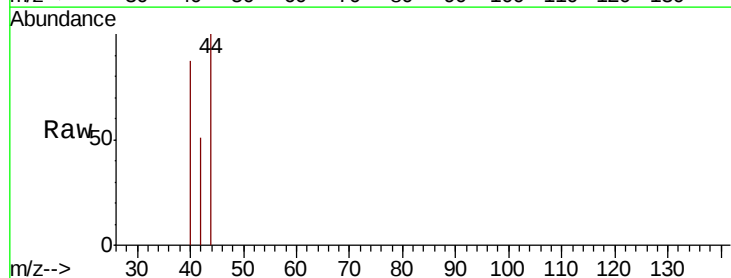
Tgt Ion: 42 Resp: 266

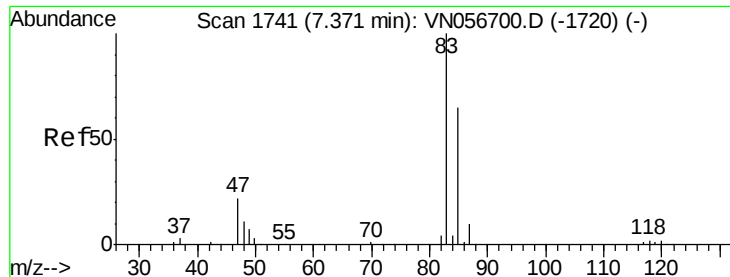
Ion Ratio Lower Upper

42 100

72 0.0 33.5 50.3#

71 0.0 31.8 47.8#

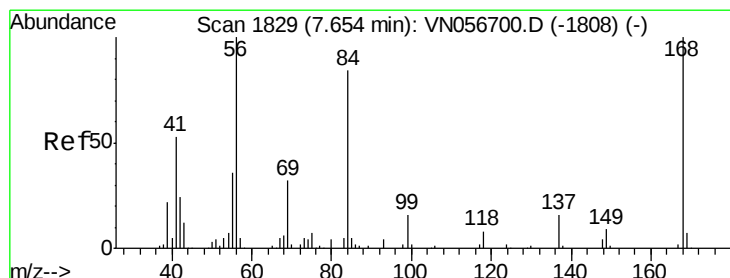
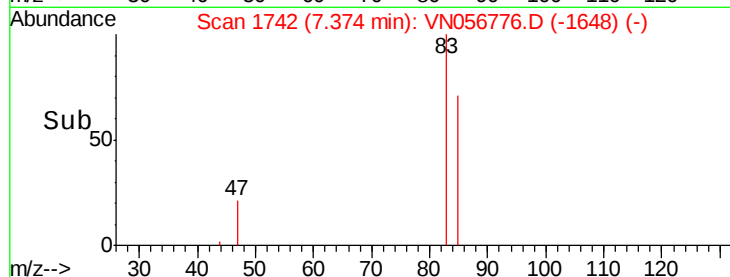
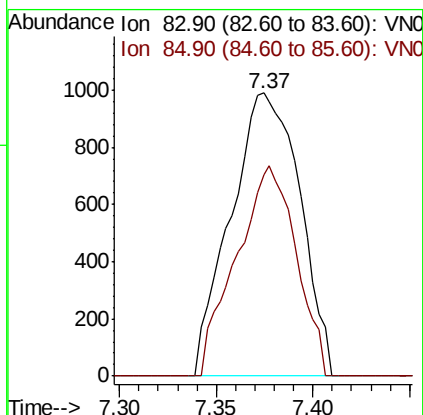
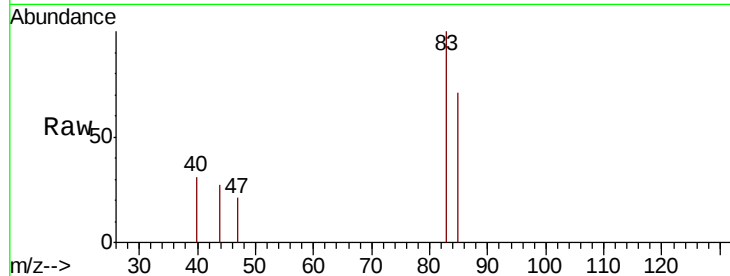




#30
Chloroform
Concen: 0.522 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN056776.D
Acq: 16 Jul 2019 18:06

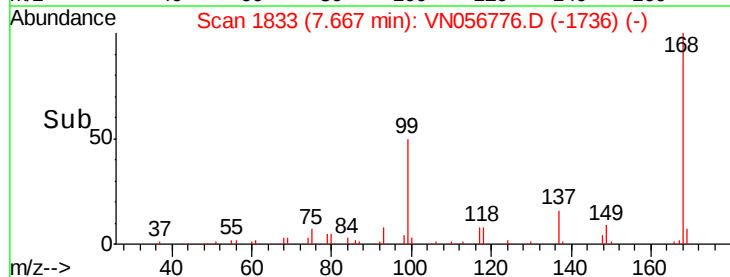
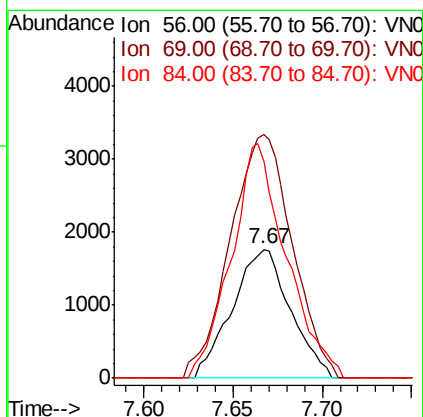
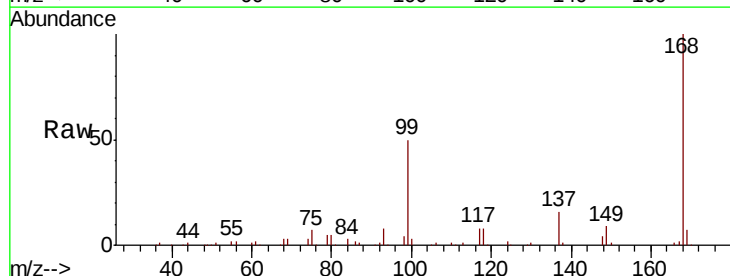
Instrument :
MSVOA_N
ClientSampleId :
EO-02-071519-A

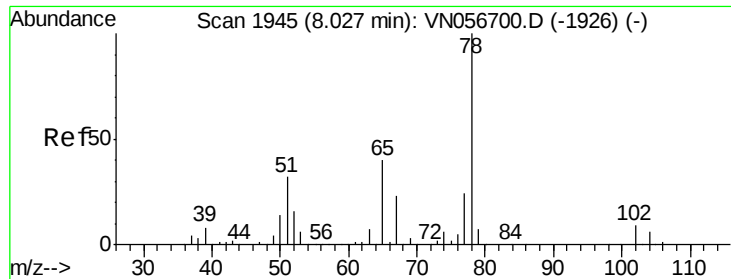
Tot Ion: 83 Resp: 2463
Ion Ratio Lower Upper
83 100
85 71.3 51.9 77.9



#31
Cyclohexane
Concen: 0.892 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN056776.D
Acq: 16 Jul 2019 18:06

Tgt Ion: 56 Resp: 4000
Ion Ratio Lower Upper
56 100
69 189.1 25.8 38.8#
84 168.2 67.4 101.0#

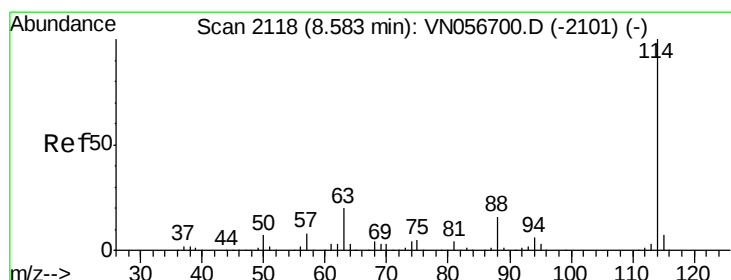
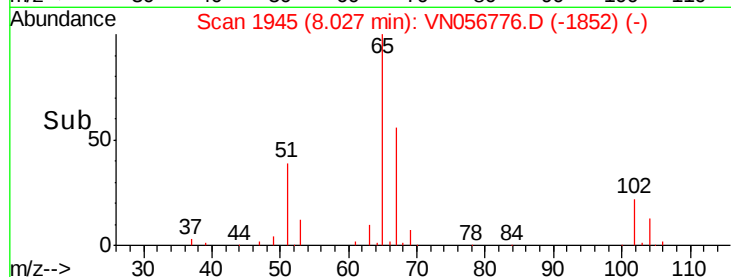
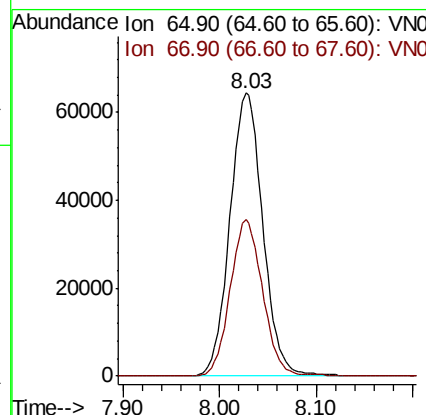
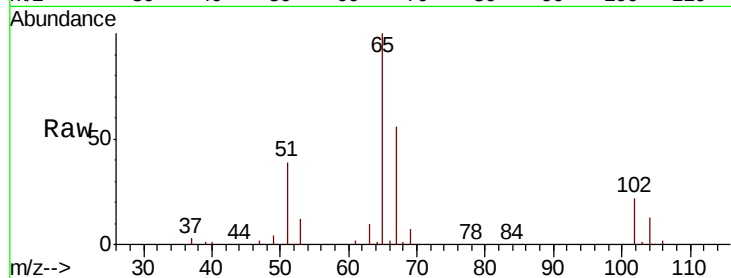




#33
 1,2-Dichloroethane-d4
 Concen: 54.273 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN056776.D
 Acq: 16 Jul 2019 18:06

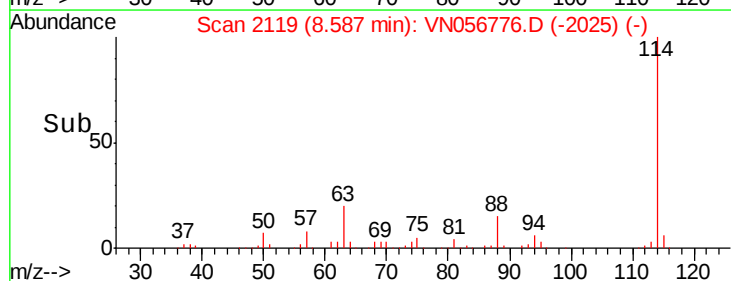
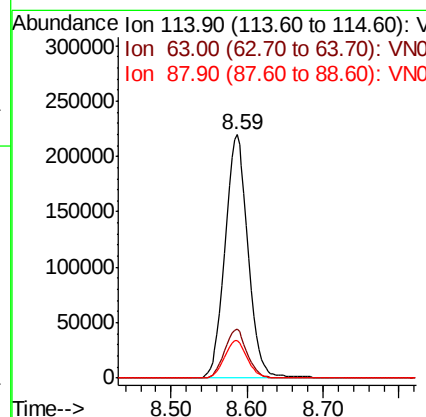
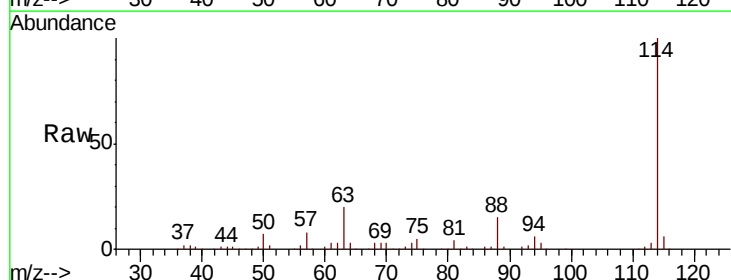
Instrument :
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 EO-02-071519-A

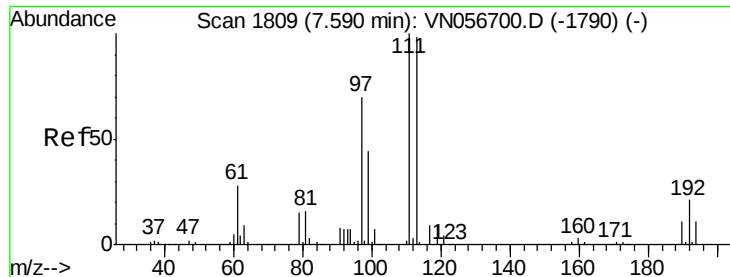
Tot Ion: 65 Resp: 152221
 Ion Ratio Lower Upper
 65 100
 67 54.3 0.0 109.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN056776.D
 Acq: 16 Jul 2019 18:06

Tgt Ion: 114 Resp: 462845
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 39.4
 88 15.4 0.0 31.2





#35

Dibromofluoromethane

Concen: 47.802 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. 0.00 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

Instrument :

MSVOA_N

ClientSampleId :

EO-02-071519-A

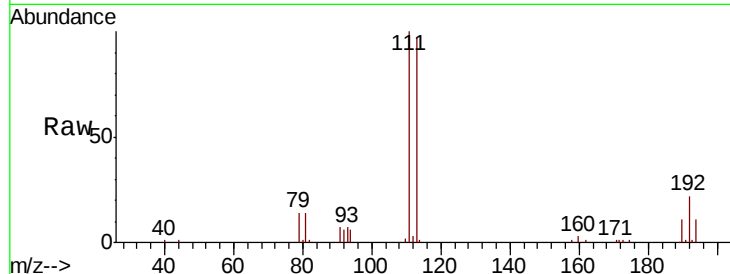
Tot Ion:113 Resp: 137687

Ion Ratio Lower Upper

113 100

111 103.0 81.8 122.6

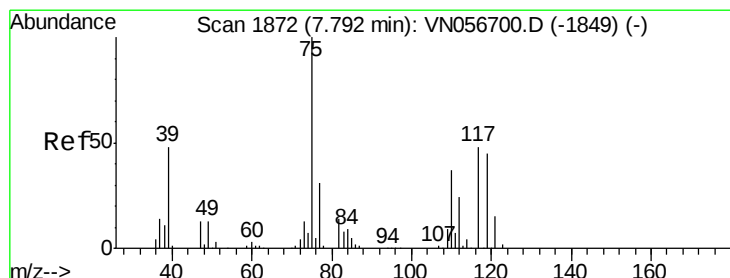
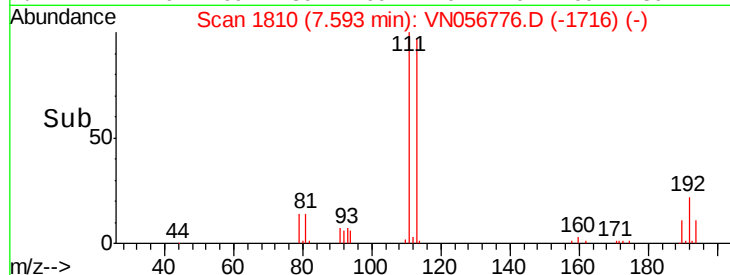
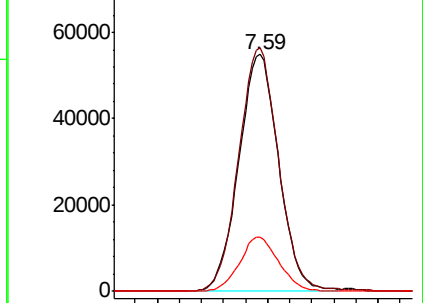
192 22.4 17.5 26.3



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 3.813 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.13 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

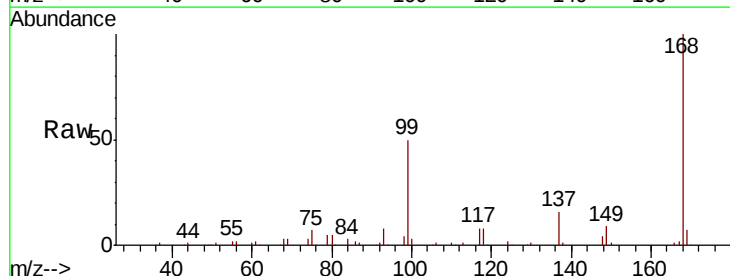
Tgt Ion: 75 Resp: 16333

Ion Ratio Lower Upper

75 100

110 7.5 18.4 55.4#

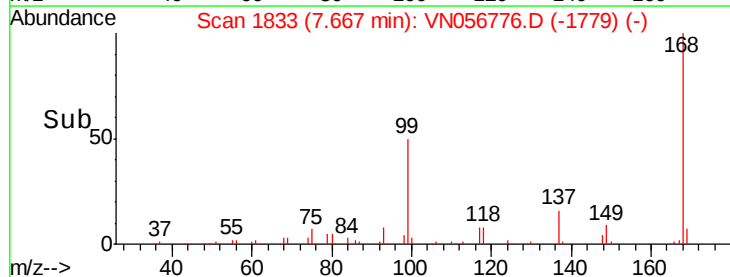
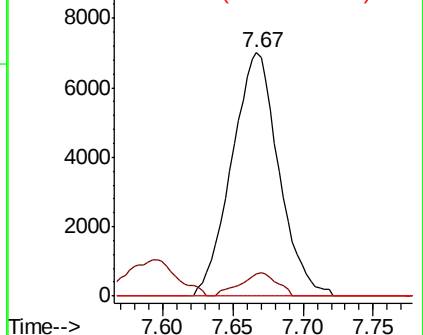
77 0.0 24.6 36.8#

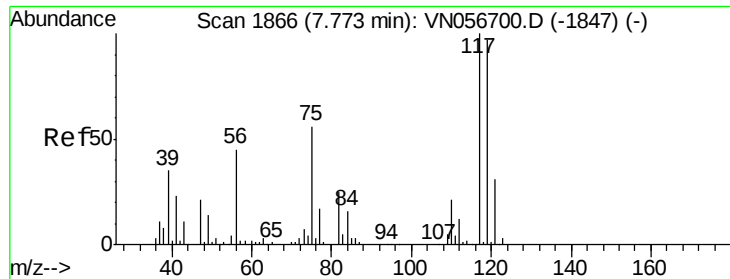


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VNO





#38

Carbon Tetrachloride

Concen: 5.405 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

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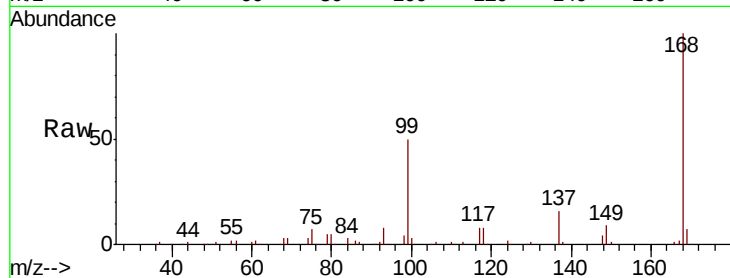
Tot Ion: 117 Resp: 21709

Ion Ratio Lower Upper

117 100

119 5.4 77.5 116.3#

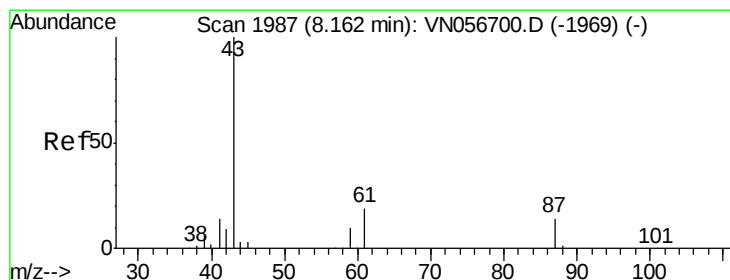
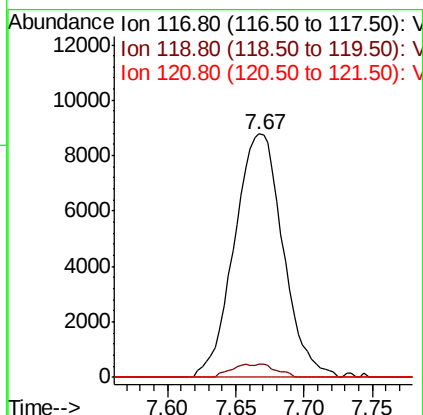
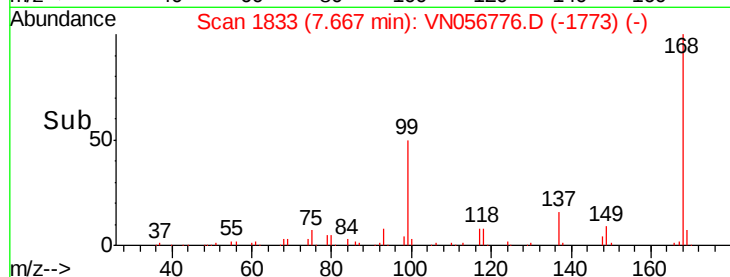
121 0.0 24.7 37.1#



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



#43

Isopropyl Acetate

Concen: 2.468 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

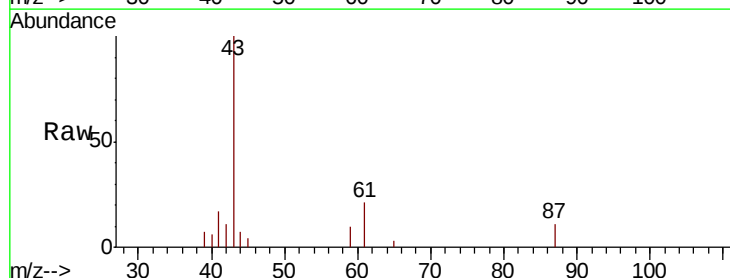
Tgt Ion: 43 Resp: 16381

Ion Ratio Lower Upper

43 100

61 24.1 22.3 33.5

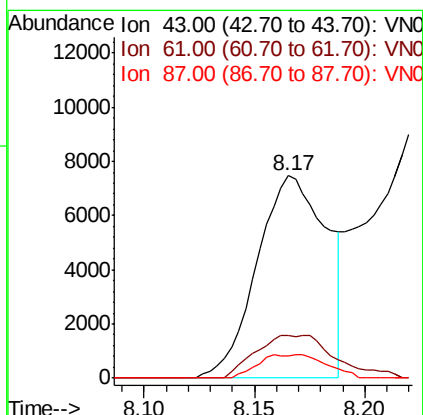
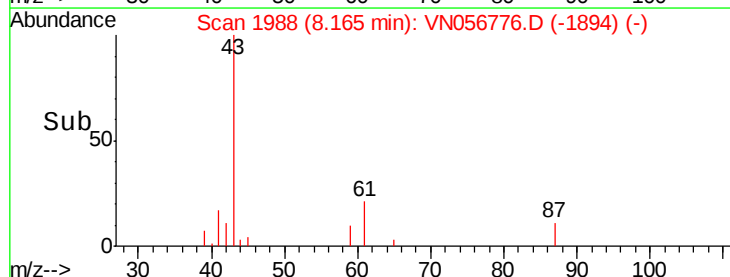
87 11.3 11.1 16.7

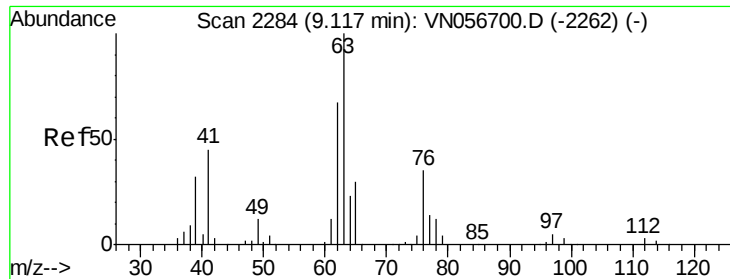


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V

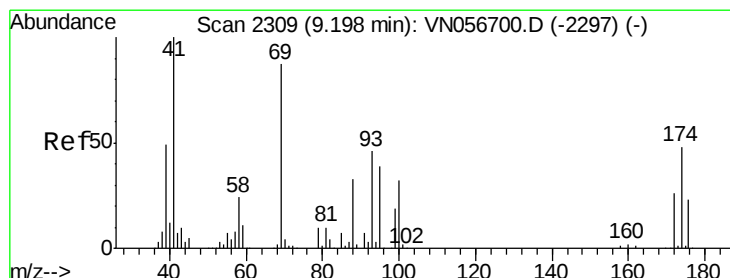
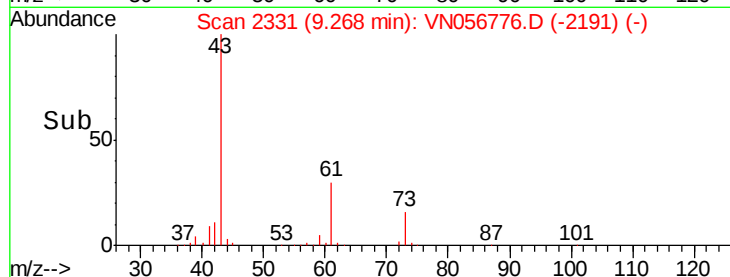
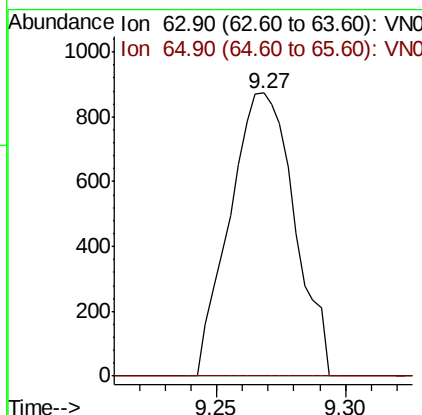
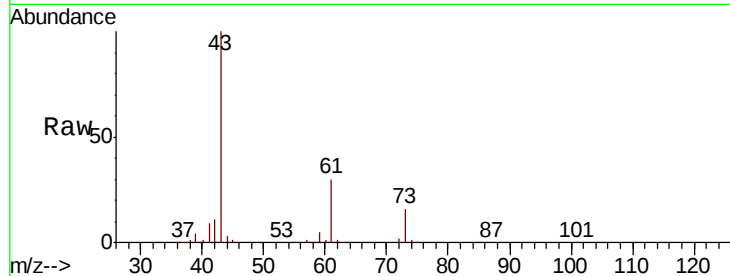




#45
 1,2-Dichloropropane
 Concen: 0.438 ug/l
 RT: 9.27 min Scan# 2331
 Delta R.T. 0.15 min
 Lab File: VN056776.D
 Acq: 16 Jul 2019 18:06

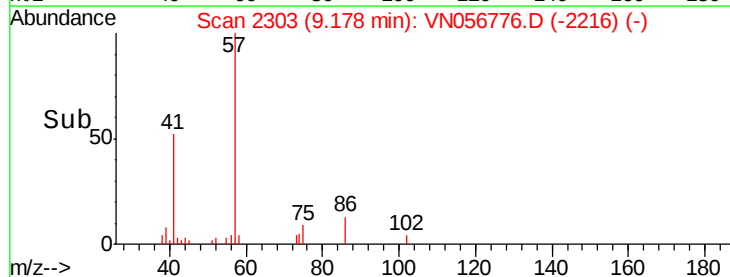
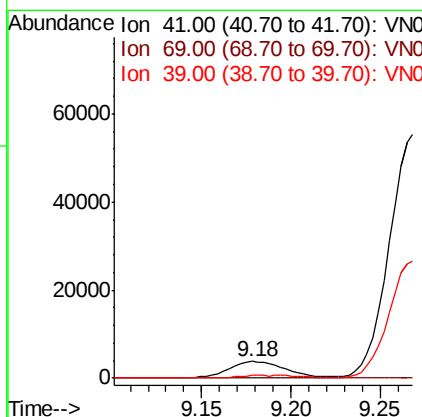
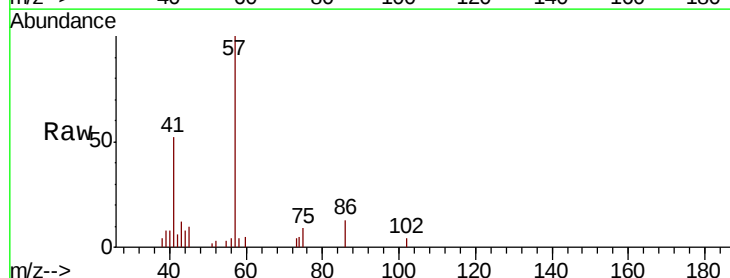
Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-071519-A

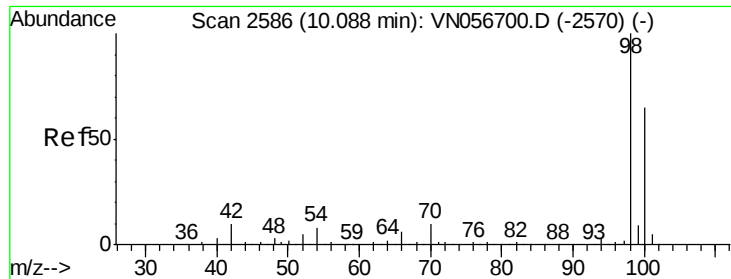
Tot Ion: 63 Resp: 1529
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.0 36.0#



#48
 Methyl methacrylate
 Concen: 2.636 ug/l
 RT: 9.18 min Scan# 2303
 Delta R.T. -0.02 min
 Lab File: VN056776.D
 Acq: 16 Jul 2019 18:06

Tgt Ion: 41 Resp: 8460
 Ion Ratio Lower Upper
 41 100
 69 0.0 71.4 107.0#
 39 0.0 41.2 61.8#





#50

Toluene-d8

Concen: 53.091 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

Instrument :

MSVOA_N

ClientSampleId :

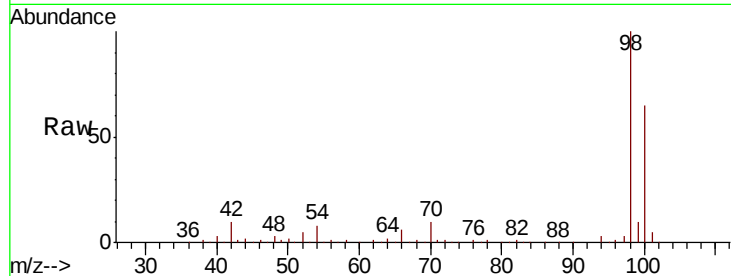
EO-02-071519-A

Tot Ion: 98 Resp: 590627

Ion Ratio Lower Upper

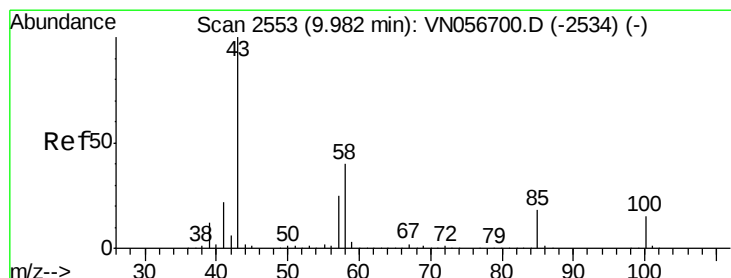
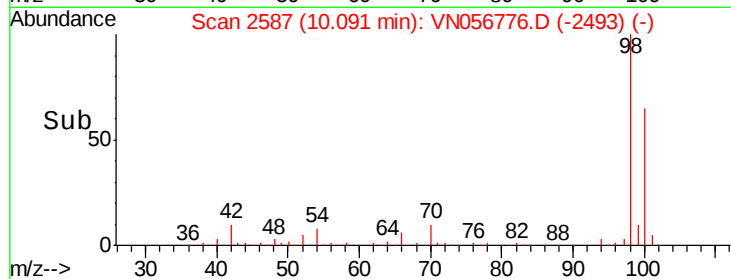
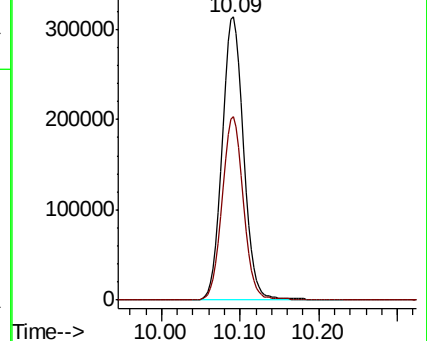
98 100

100 64.2 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#51

4-Methyl-2-Pentanone

Concen: 0.825 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. -0.00 min

Lab File: VN056776.D

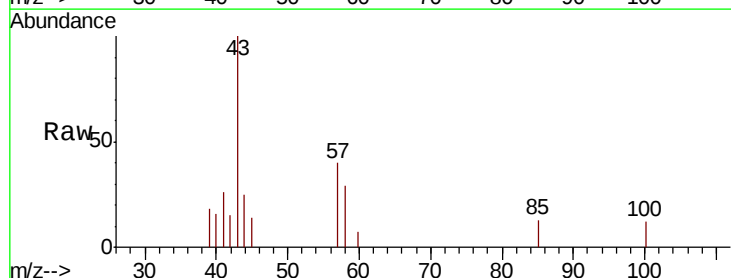
Acq: 16 Jul 2019 18:06

Tgt Ion: 43 Resp: 3547

Ion Ratio Lower Upper

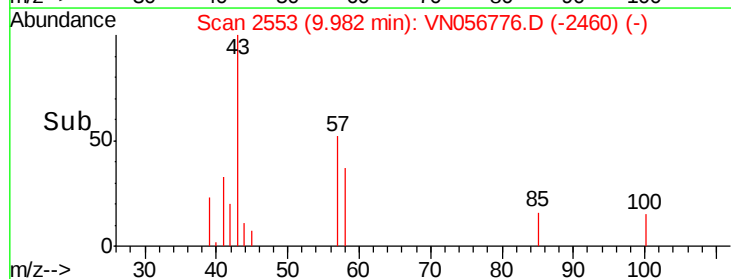
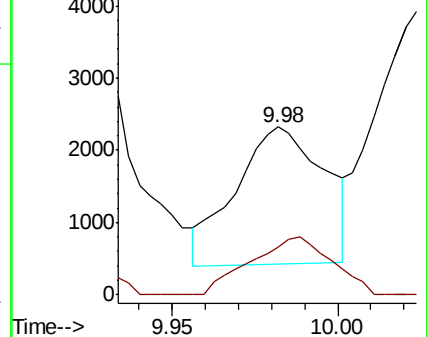
43 100

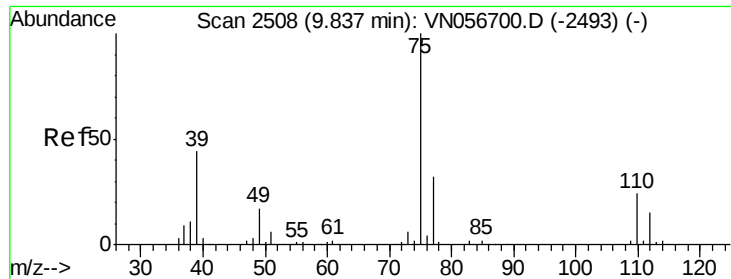
58 38.7 32.0 48.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#54

cis-1,3-Dichloropropene

Concen: 8.718 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.07 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

Instrument :

MSVOA_N

ClientSampleId :

EO-02-071519-A

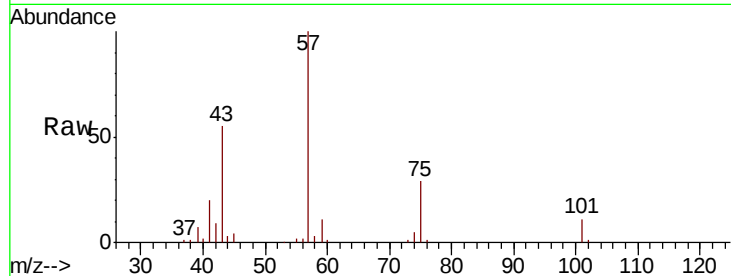
Tot Ion: 75 Resp: 43342

Ion Ratio Lower Upper

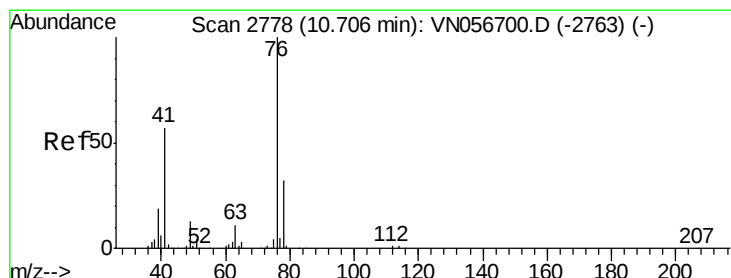
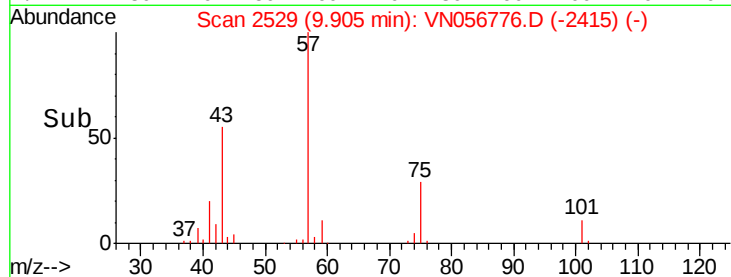
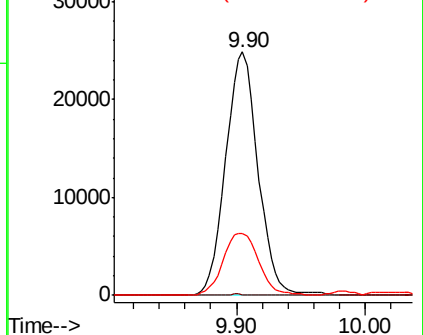
75 100

77 0.0 26.0 39.0#

39 25.5 35.1 52.7#



Abundance Ion 74.90 (74.60 to 75.60): VNO
Ion 76.90 (76.60 to 77.60): VNO
Ion 39.00 (38.70 to 39.70): VNO



#57

1,3-Dichloropropane

Concen: 1.694 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN056776.D

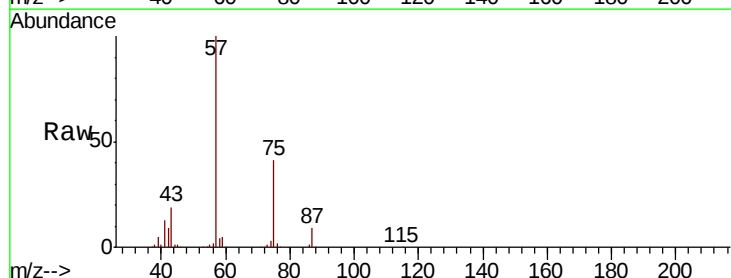
Acq: 16 Jul 2019 18:06

Tgt Ion: 76 Resp: 9046

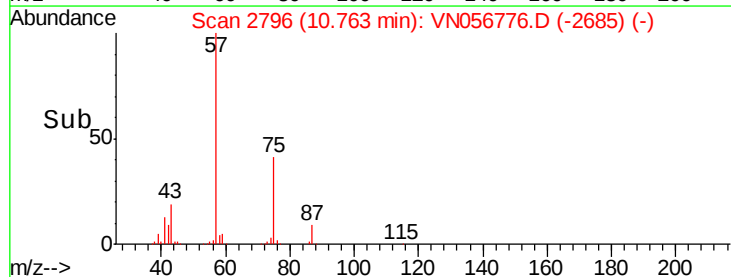
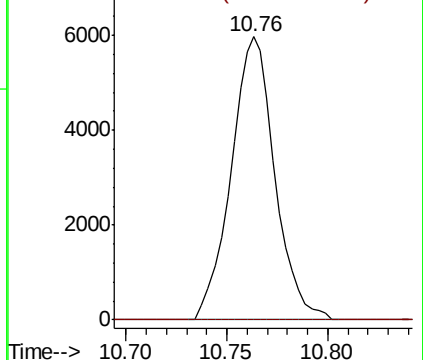
Ion Ratio Lower Upper

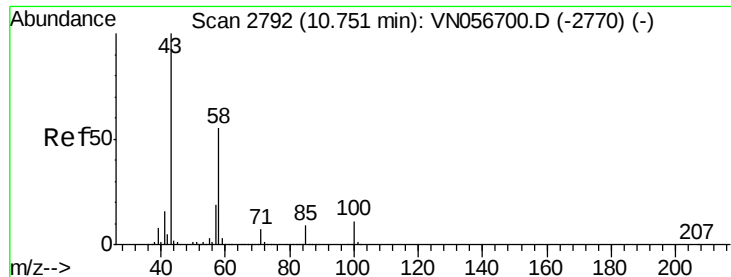
76 100

78 0.0 26.0 39.0#



Abundance Ion 75.90 (75.60 to 76.60): VNO
Ion 77.90 (77.60 to 78.60): VNO

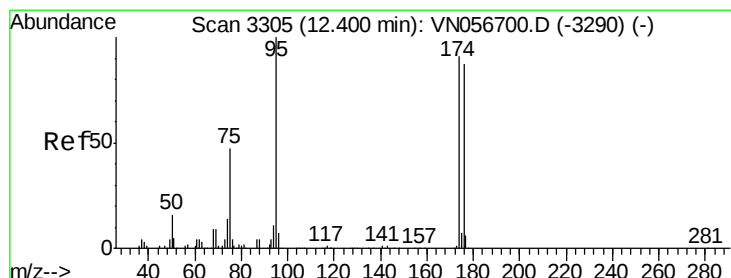
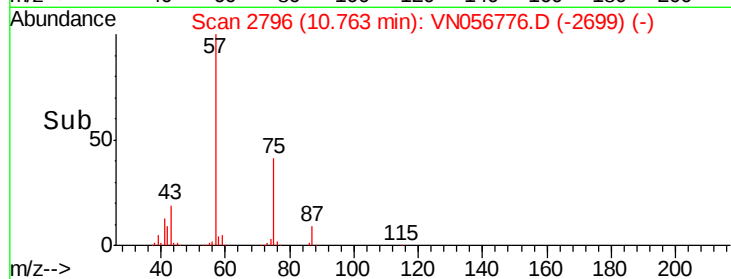
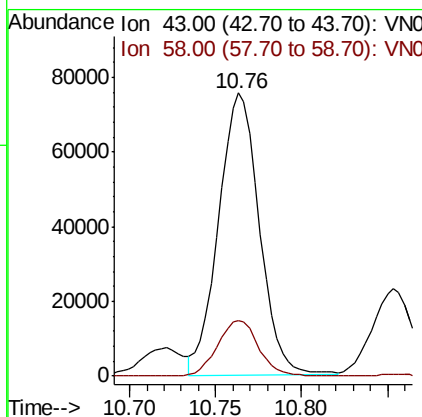
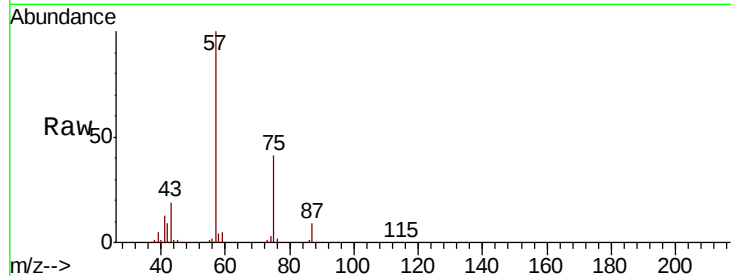




#59
2-Hexanone
Concen: 40.564 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN056776.D
Acq: 16 Jul 2019 18:06

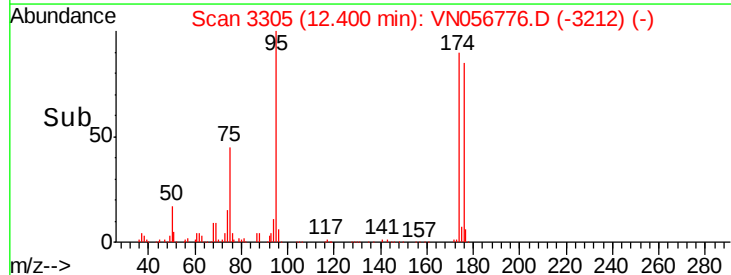
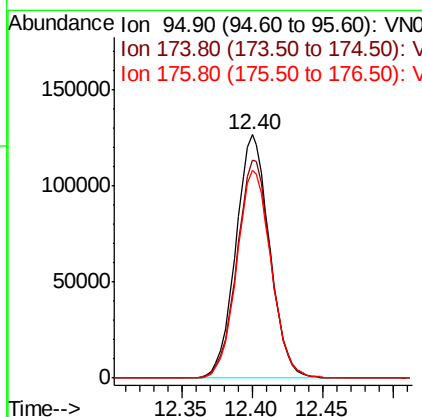
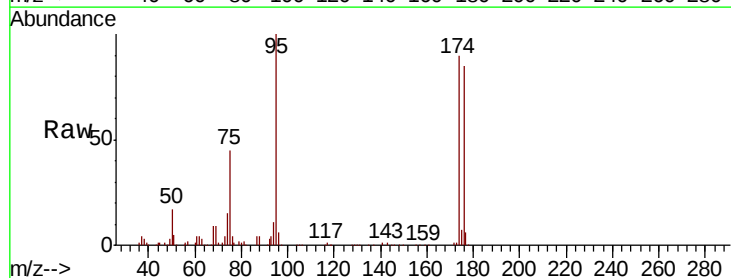
Instrument :
MSVOA_N
ClientSampleId :
EO-02-071519-A

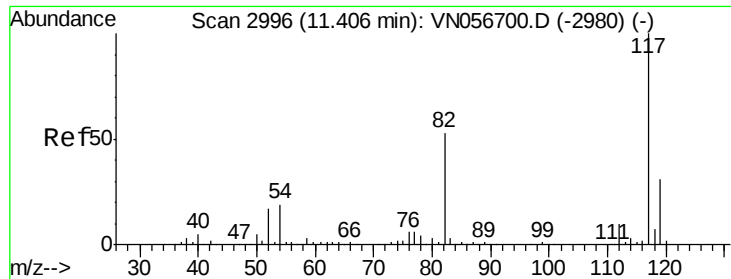
Tot Ion: 43 Resp: 125102
Ion Ratio Lower Upper
43 100
58 20.0 27.9 83.6#



#62
4-Bromofluorobenzene
Concen: 56.701 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN056776.D
Acq: 16 Jul 2019 18:06

Tgt Ion: 95 Resp: 212721
Ion Ratio Lower Upper
95 100
174 90.5 0.0 180.0
176 86.9 0.0 173.2

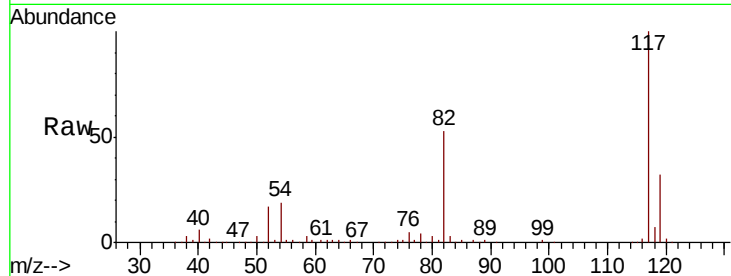




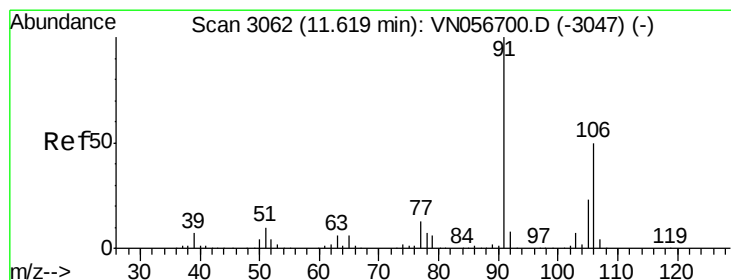
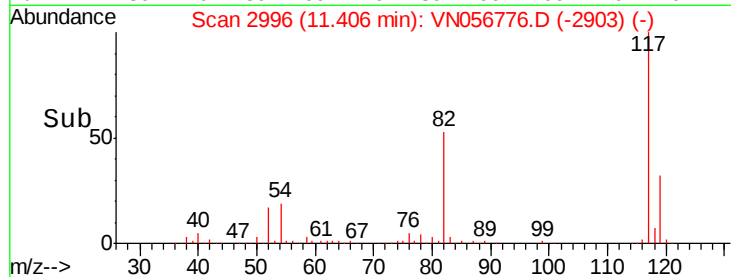
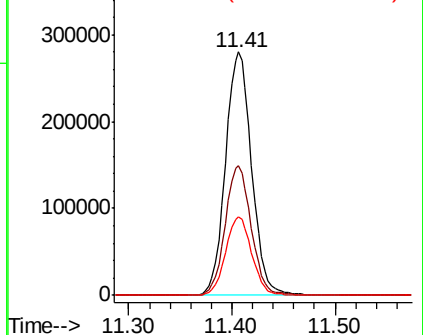
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN056776.D
Acq: 16 Jul 2019 18:06

Instrument :
MSVOA_N
ClientSampleId :
EO-02-071519-A

Tot Ion:117 Resp: 493529
Ion Ratio Lower Upper
117 100
82 53.1 42.2 63.2
119 32.4 25.2 37.8

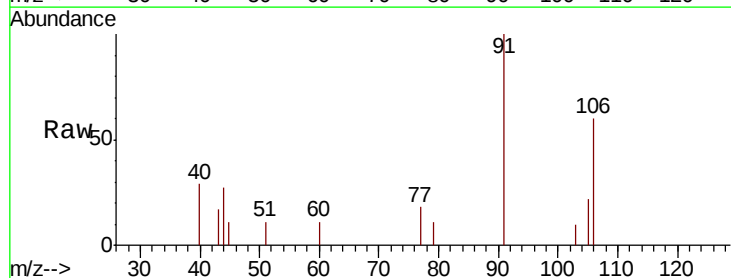


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

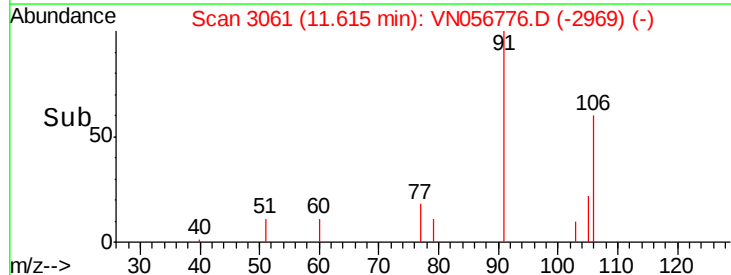
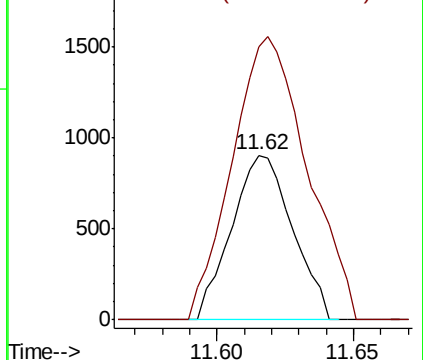


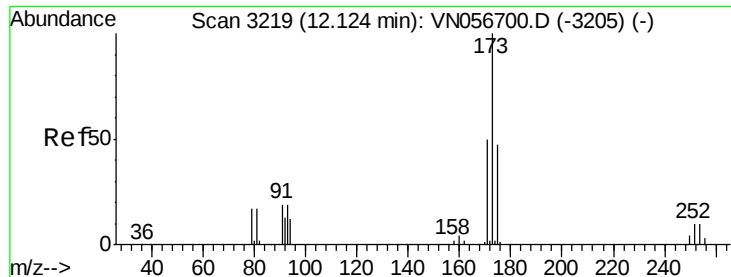
#68
m/p-Xylenes
Concen: 0.212 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN056776.D
Acq: 16 Jul 2019 18:06

Tgt Ion:106 Resp: 1403
Ion Ratio Lower Upper
106 100
91 210.5 160.5 240.7



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





#71

Bromoform

Concen: 0.595 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.28 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

Instrument :

MSVOA_N

ClientSampleId :

EO-02-071519-A

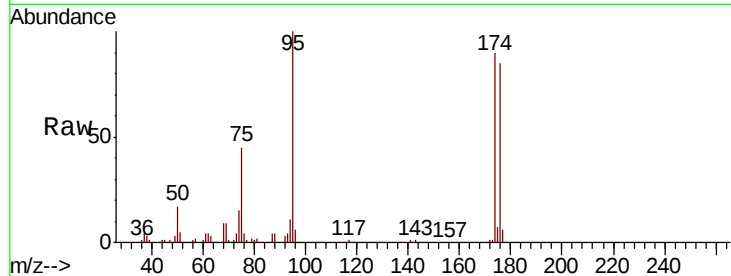
Tot Ion:173 Resp: 1681

Ion Ratio Lower Upper

173 100

175 695.1 23.8 71.4#

254 0.0 0.0 0.0

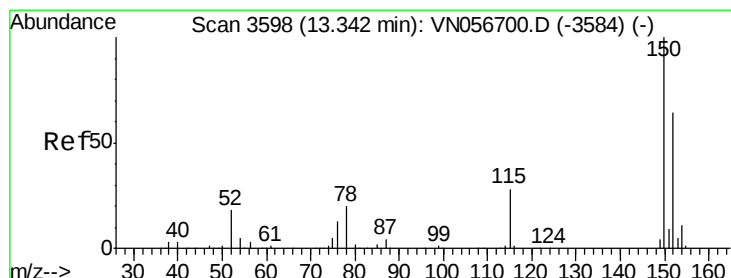
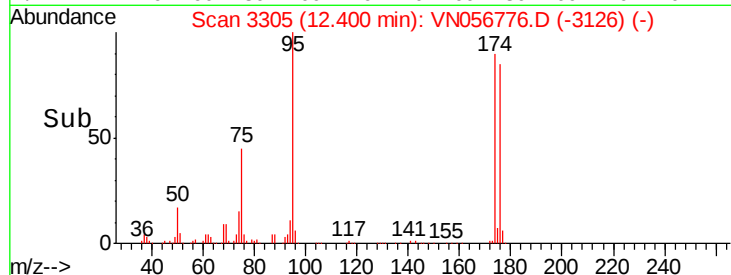
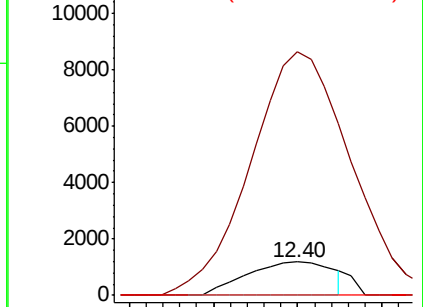


Abundance

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: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

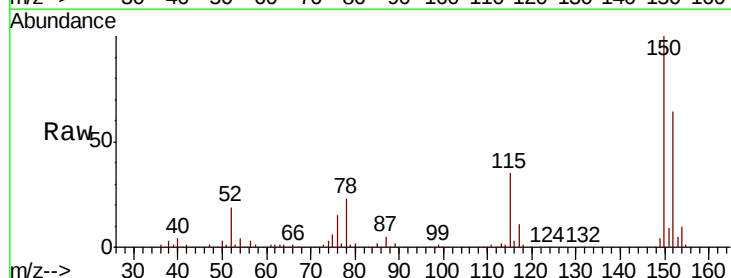
Tgt Ion:152 Resp: 183079

Ion Ratio Lower Upper

152 100

115 55.8 28.2 84.7

150 156.7 0.0 345.8

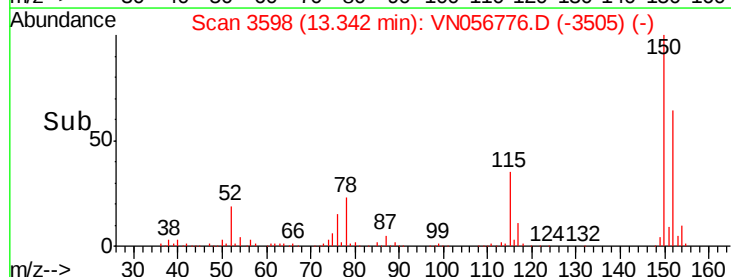
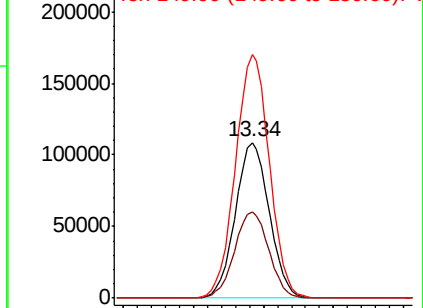


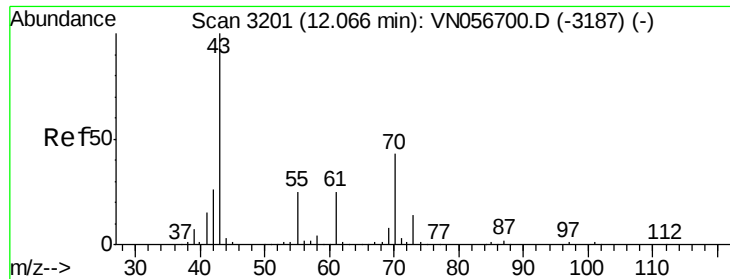
Abundance

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





#74

N-amvl acetate

Concen: 1.913 ug/l

RT: 11.88 min Scan# 3142

Delta R.T. -0.19 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

Instrument :

MSVOA_N

ClientSampleId :

EO-02-071519-A

Tot Ion: 43 Resp: 10518

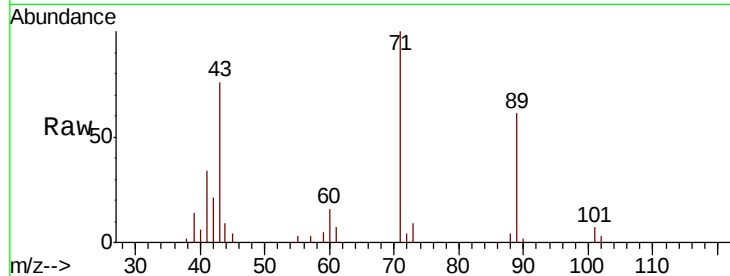
Ion Ratio Lower Upper

43 100

70 0.0 34.5 51.7#

55 2.0 20.2 30.2#

61 8.8 19.9 29.9#

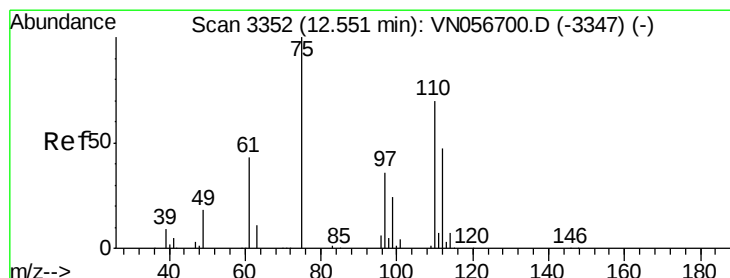
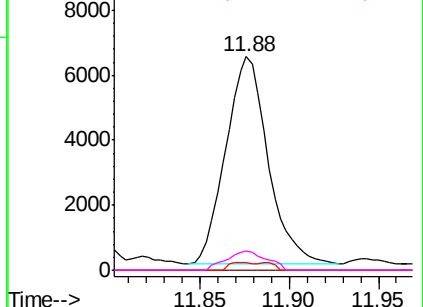
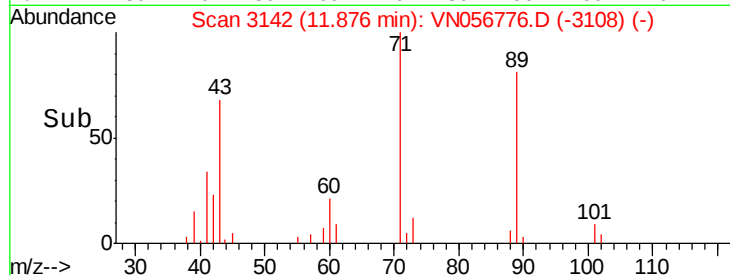


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 24.275 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN056776.D

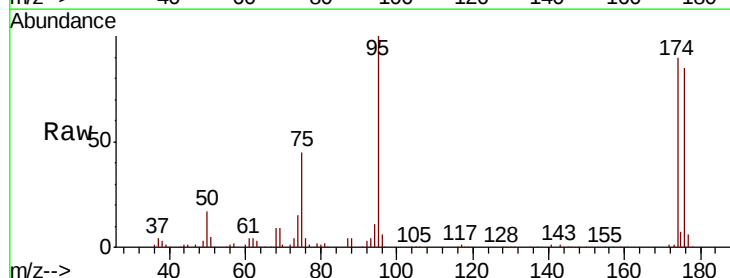
Acq: 16 Jul 2019 18:06

Tgt Ion: 75 Resp: 97201

Ion Ratio Lower Upper

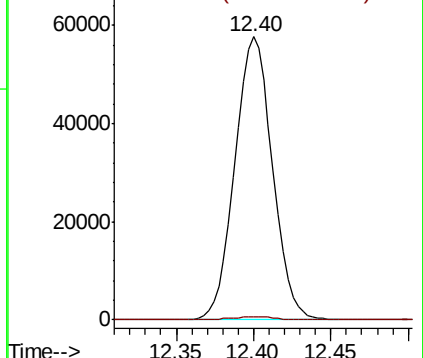
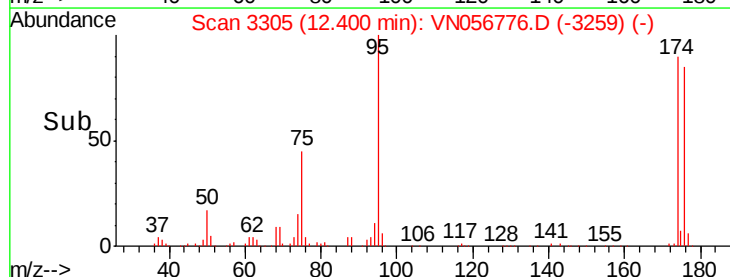
75 100

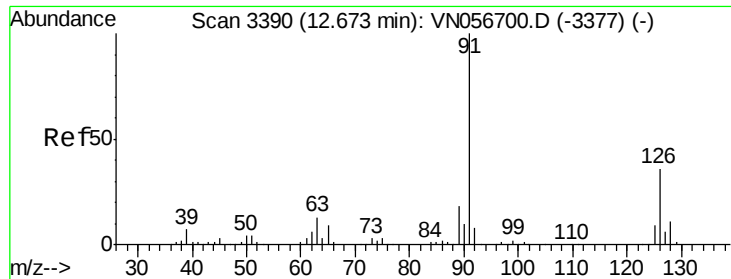
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

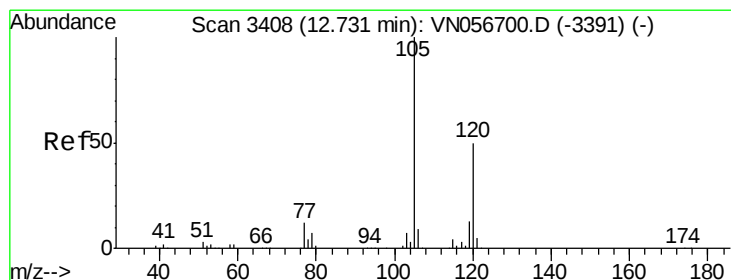
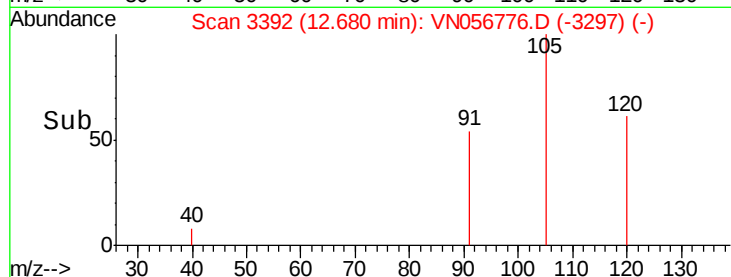
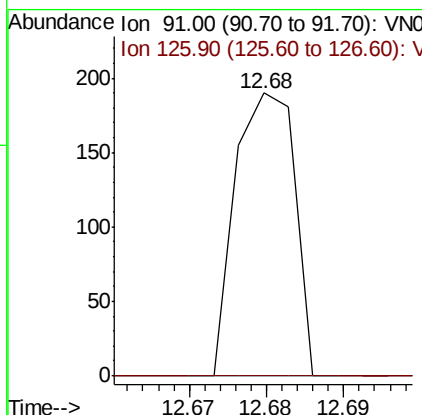
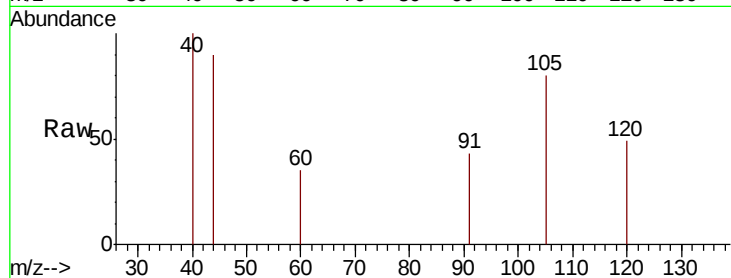




#79
 2-Chlorotoluene
 Concen: Below Cal
 RT: 12.68 min Scan# 3392
 Delta R.T. 0.01 min
 Lab File: VN056776.D
 Acq: 16 Jul 2019 18:06

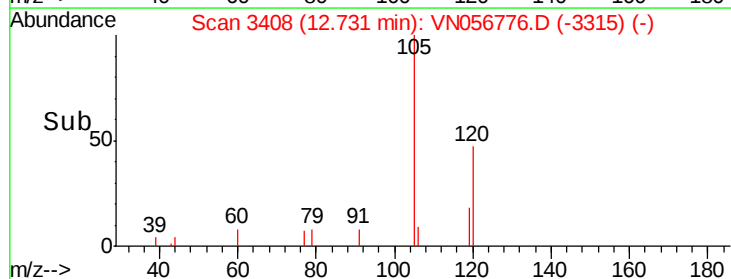
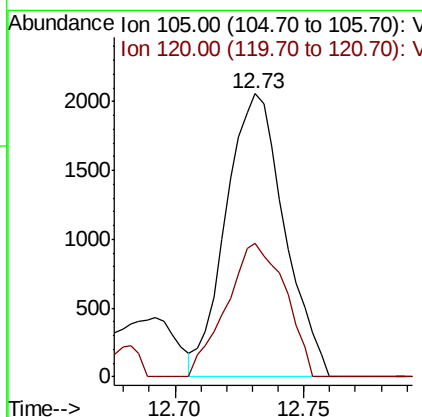
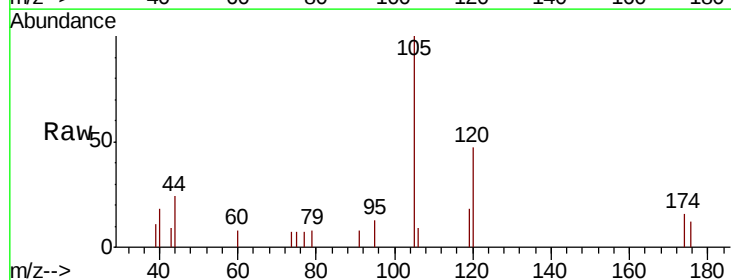
Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-071519-A

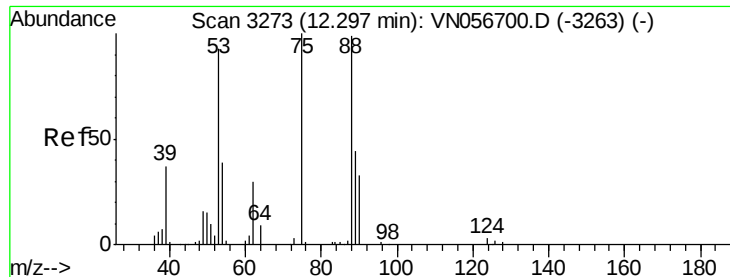
Tot Ion: 91 Resp: 102
 Ion Ratio Lower Upper
 91 100
 126 0.0 17.9 53.7#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.259 ug/l
 RT: 12.73 min Scan# 3408
 Delta R.T. -0.00 min
 Lab File: VN056776.D
 Acq: 16 Jul 2019 18:06

Tgt Ion: 105 Resp: 3246
 Ion Ratio Lower Upper
 105 100
 120 47.7 24.8 74.3





#81

trans-1,4-Dichloro-2-butene

Concen: 74.968 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

Instrument :

MSVOA_N

ClientSampleId :

EO-02-071519-A

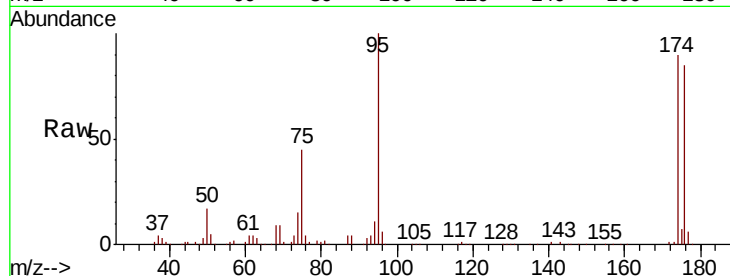
Tot Ion: 75 Resp: 97201

Ion Ratio Lower Upper

75 100

53 0.0 73.7 110.5#

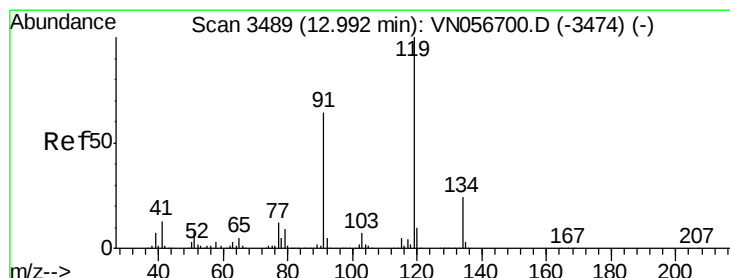
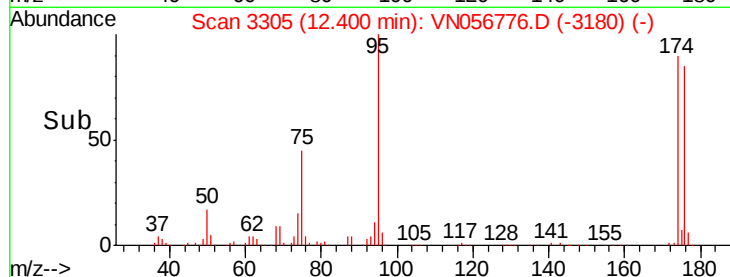
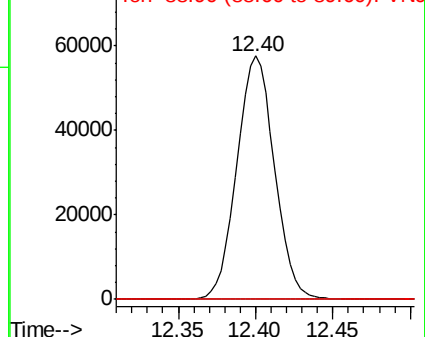
89 0.0 36.2 54.2#



Abundance Ion 74.90 (74.60 to 75.60): VN056776.D (-3180) (-)

Ion 53.00 (52.70 to 53.70): VN056776.D (-3180) (-)

Ion 88.90 (88.60 to 89.60): VN056776.D (-3180) (-)



#83

tert-Butylbenzene

Concen: Below Cal

RT: 13.04 min Scan# 3505

Delta R.T. 0.05 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

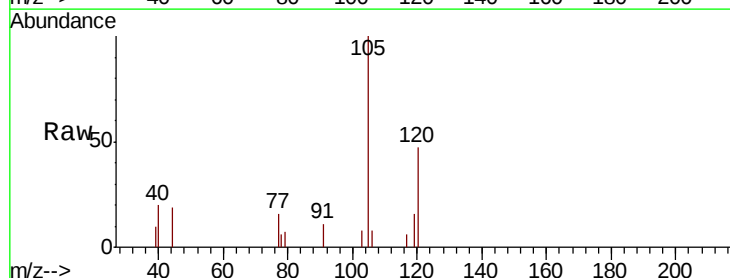
Tgt Ion: 119 Resp: 467

Ion Ratio Lower Upper

119 100

91 67.0 31.8 95.4

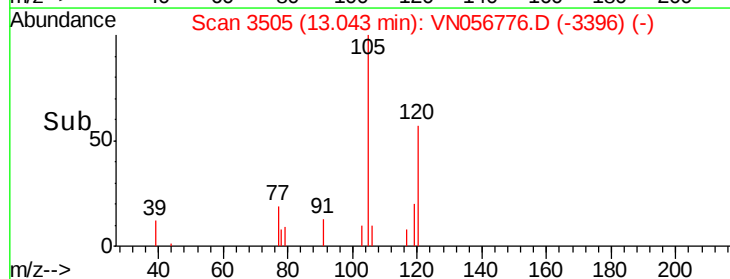
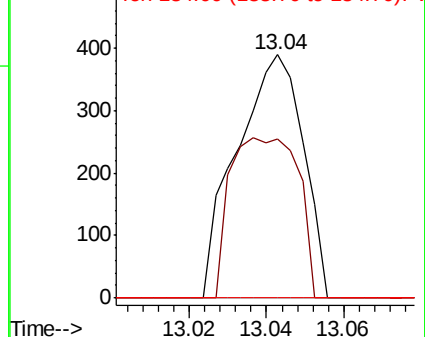
134 0.0 13.0 38.9#

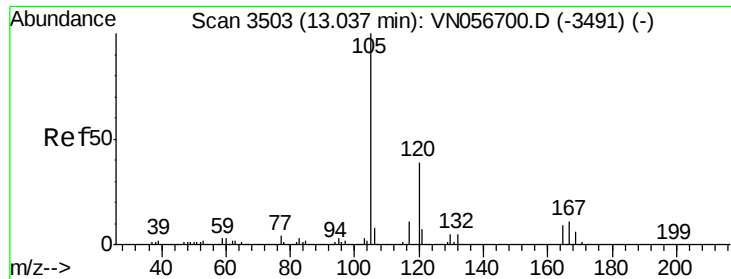


Abundance Ion 119.00 (118.70 to 119.70): VN056776.D (-3396) (-)

Ion 91.00 (90.70 to 91.70): VN056776.D (-3396) (-)

Ion 134.00 (133.70 to 134.70): VN056776.D (-3396) (-)

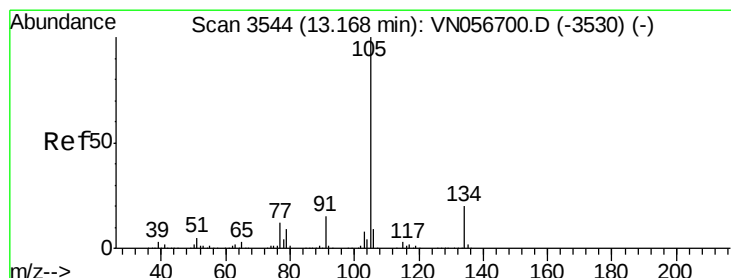
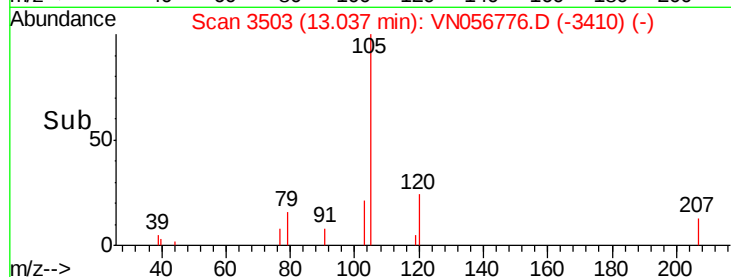
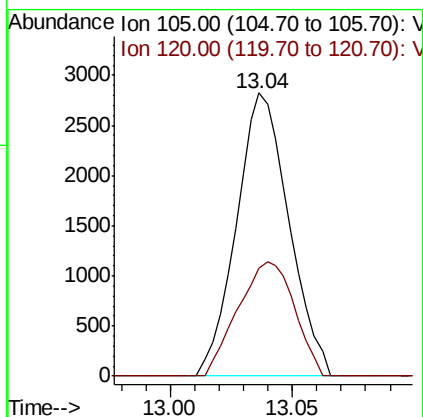
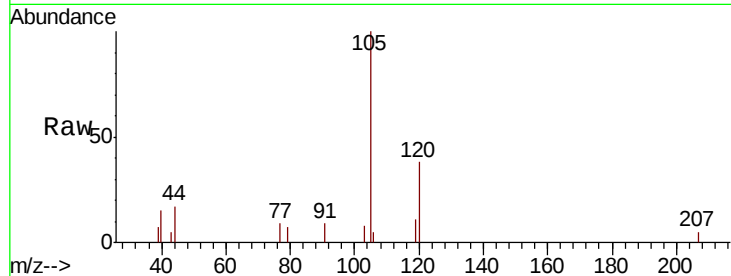




#84
 1,2,4-Trimethylbenzene
 Concen: 0.344 ug/l
 RT: 13.04 min Scan# 3503
 Delta R.T. -0.00 min
 Lab File: VN056776.D
 Acq: 16 Jul 2019 18:06

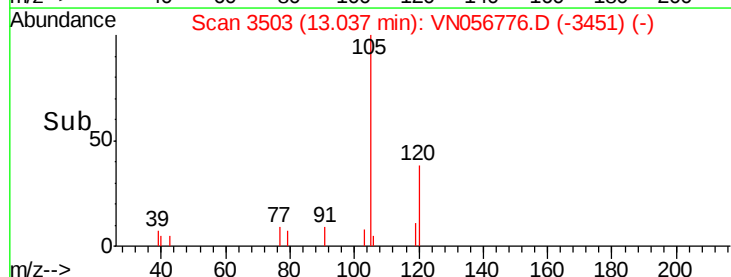
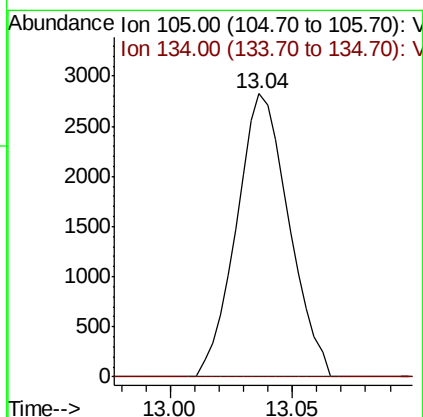
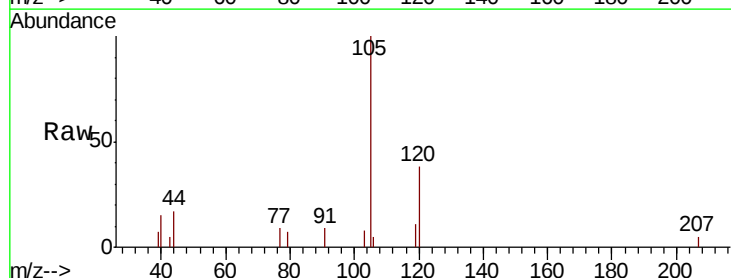
Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-071519-A

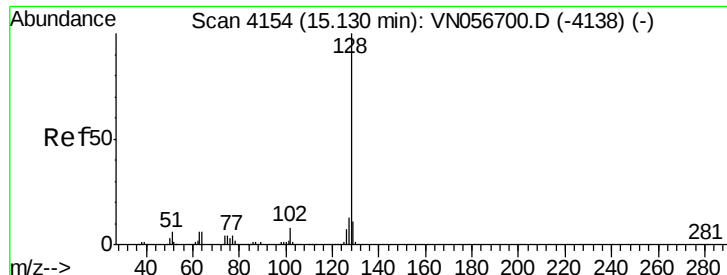
Tot Ion:105 Resp: 4200
 Ion Ratio Lower Upper
 105 100
 120 43.7 22.9 68.8



#85
 sec-Butylbenzene
 Concen: 0.302 ug/l
 RT: 13.04 min Scan# 3503
 Delta R.T. -0.13 min
 Lab File: VN056776.D
 Acq: 16 Jul 2019 18:06

Tgt Ion:105 Resp: 4200
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.1 30.1#





#95

Naphthalene

Concen: 6.734 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. 0.00 min

Lab File: VN056776.D

Acq: 16 Jul 2019 18:06

Instrument :

MSVOA_N

ClientSampleId :

EO-02-071519-A

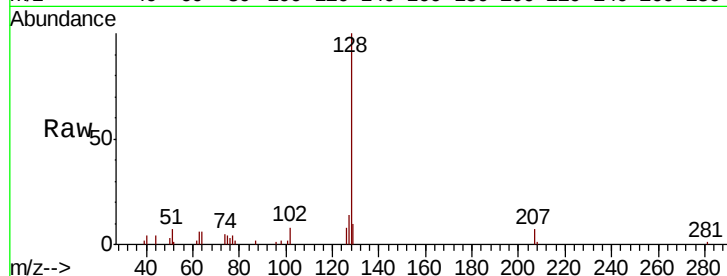
Tot Ion:128 Resp: 23821

Ion Ratio Lower Upper

128 100

127 13.8 10.3 15.5

129 11.0 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

