

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071619\
 Data File : VN056775.D
 Acq On : 16 Jul 2019 17:42
 Operator : JC/SP
 Sample : K3623-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 1

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

Quant Time: Jul 17 01:10:58 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	260521	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	475002	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	505384	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	189290	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	156524	54.32	ug/l	0.00
Spiked Amount			Recovery	=	108.64%	
35) Dibromofluoromethane	7.59	113	140862	47.65	ug/l	0.00
Spiked Amount			Recovery	=	95.30%	
50) Toluene-d8	10.09	98	601088	52.65	ug/l	0.00
Spiked Amount			Recovery	=	105.30%	
62) 4-Bromofluorobenzene	12.40	95	223432	58.03	ug/l	0.00
Spiked Amount			Recovery	=	116.06%	

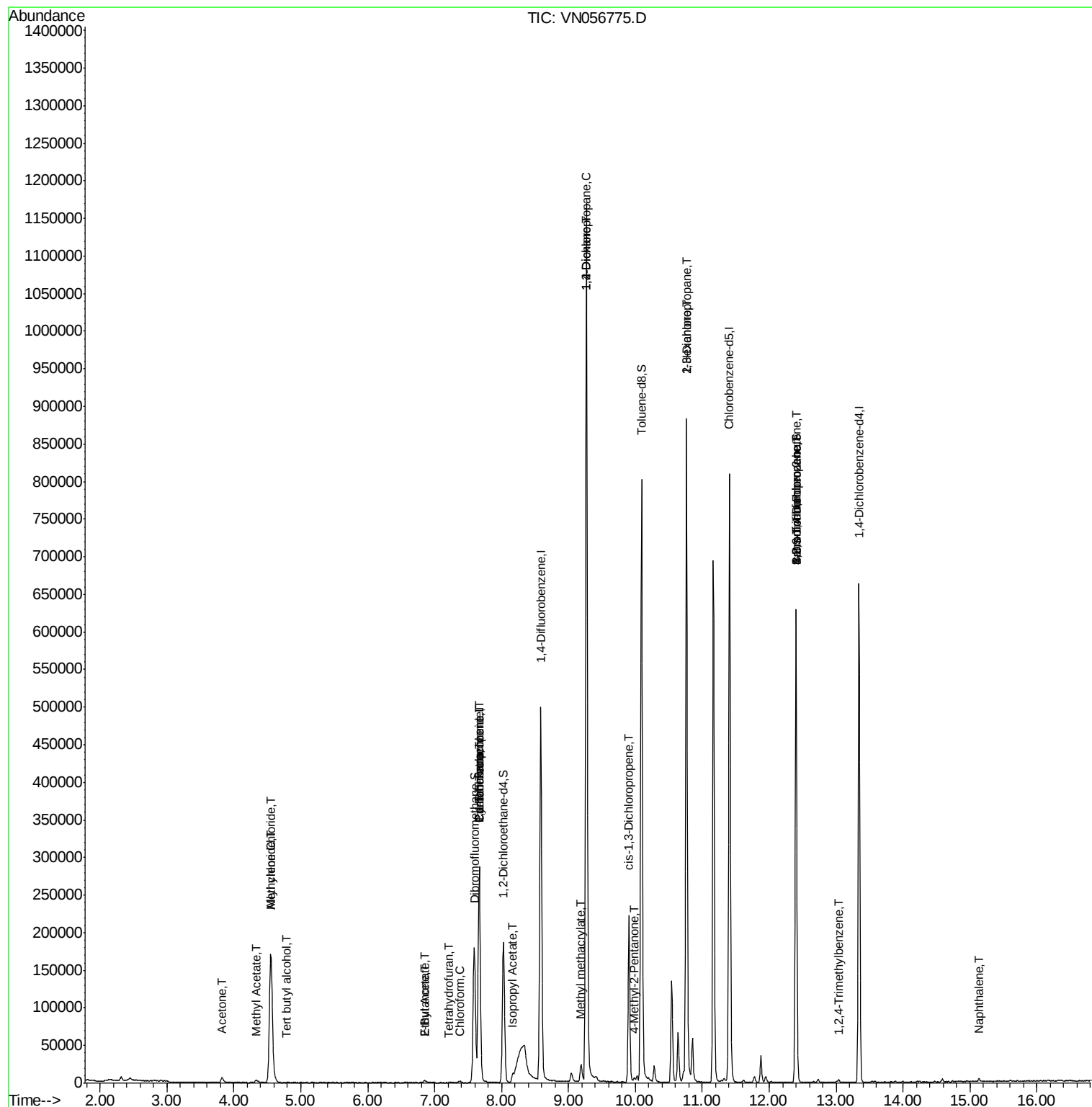
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.78	59	228	0.475	ug/l #	73
14) Allyl chloride	4.55	41	5469	1.291	ug/l #	29
16) Acetone	3.82	43	12001	9.037	ug/l	99
18) Methyl Acetate	4.33	43	6463	1.217	ug/l #	74
20) Methylene Chloride	4.55	84	139401	48.036	ug/l	96
25) 2-Butanone	6.85	43	7102	3.658	ug/l	95
29) Tetrahydrofuran	7.22	42	497	0.392	ug/l #	35
30) Chloroform	7.38	83	2980	0.614	ug/l	93
31) Cyclohexane	7.66	56	4127	0.896	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	16124	3.668	ug/l #	49
37) Ethyl Acetate	6.85	43	7102	1.639	ug/l #	68
38) Carbon Tetrachloride	7.66	117	22943	5.566	ug/l #	17
43) Isopropyl Acetate	8.17	43	15363	2.256	ug/l #	93
45) 1,2-Dichloropropane	9.27	63	1323	0.370	ug/l #	45
48) Methyl methacrylate	9.18	41	8313	2.524	ug/l #	13
49) 1,4-Dioxane	9.27	88	97	1.435	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	3582	0.812	ug/l	90
54) cis-1,3-Dichloropropene	9.90	75	42251	8.281	ug/l #	64
57) 1,3-Dichloropropane	10.76	76	9188	1.677	ug/l #	42
59) 2-Hexanone	10.76	43	128915	40.730	ug/l #	52
71) Bromoform	12.40	173	1728	0.597	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	103260	24.942	ug/l #	100
79) 2-Chlorotoluene	12.66	91	194	Below Cal	#	39
81) trans-1,4-Dichloro-2-buten	12.40	75	103260	77.028	ug/l #	13
83) tert-Butylbenzene	13.04	119	331	Below Cal	#	44
84) 1,2,4-Trimethylbenzene	13.04	105	2803	0.222	ug/l	97
95) Naphthalene	15.13	128	4609	4.939	ug/l #	93

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN071619\
Data File : VN056775.D
Acq On : 16 Jul 2019 17:42
Operator : JC/SP
Sample : K3623-04
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 24 Sample Multiplier: 1

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

Quant Time: Jul 17 01:10:58 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 16 07:03:34 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN056775.D

Acq: 16 Jul 2019 17:42

Instrument :

MSVOA_N

ClientSampleId :

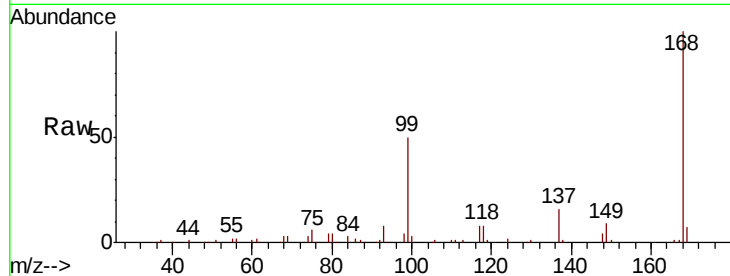
EO-02-071519-B

Tot Ion:168 Resp: 260521

Ion Ratio Lower Upper

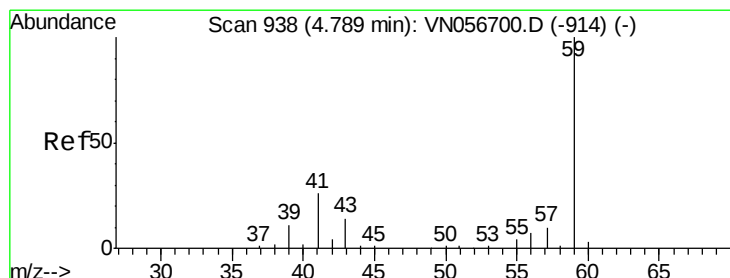
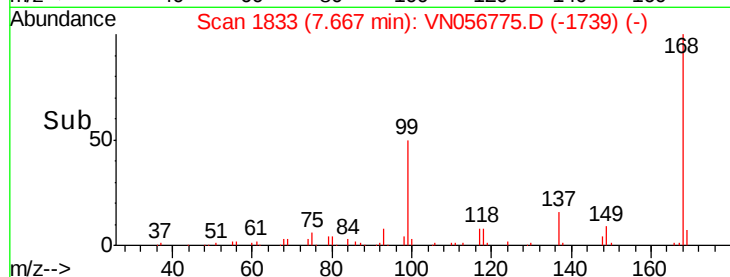
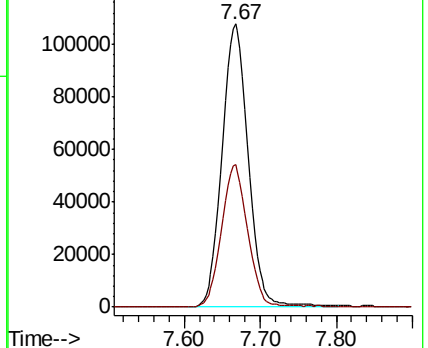
168 100

99 50.5 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#11

Tert butyl alcohol

Concen: 0.475 ug/l

RT: 4.78 min Scan# 935

Delta R.T. -0.01 min

Lab File: VN056775.D

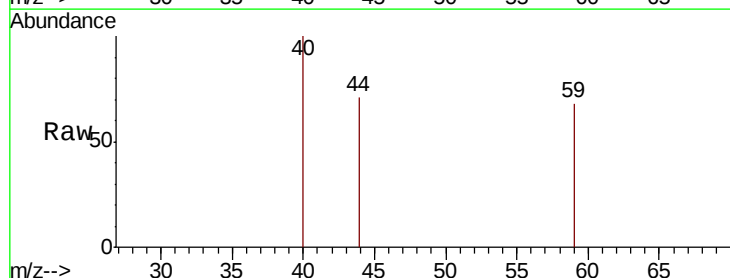
Acq: 16 Jul 2019 17:42

Tgt Ion: 59 Resp: 228

Ion Ratio Lower Upper

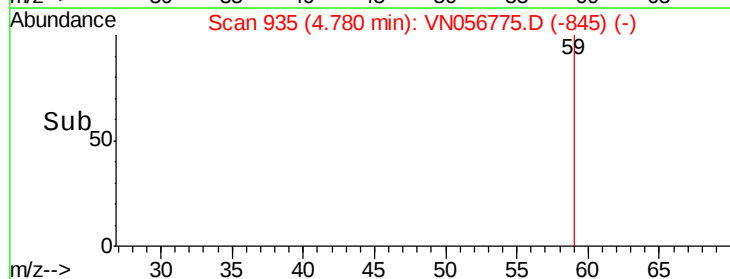
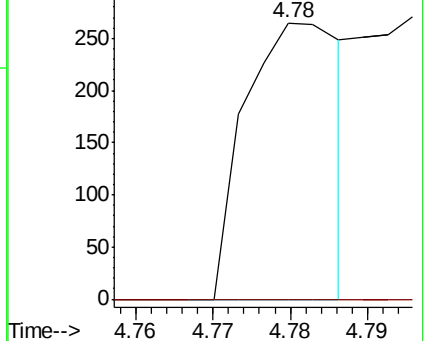
59 100

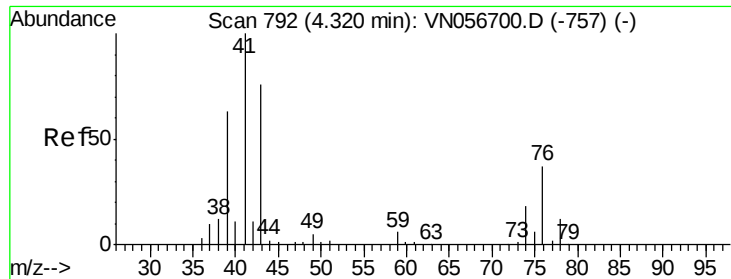
57 0.0 8.0 12.0#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

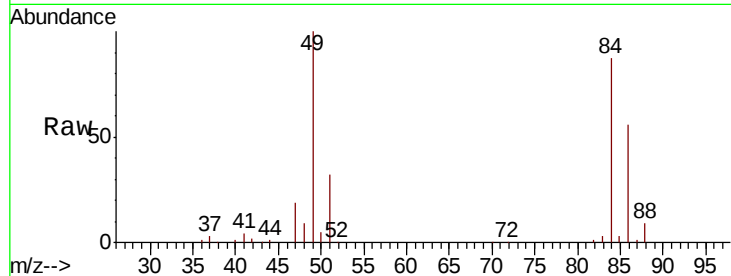




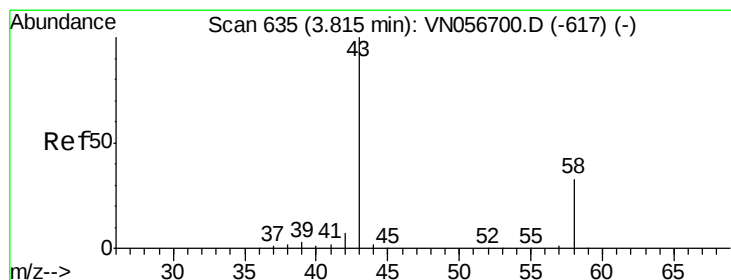
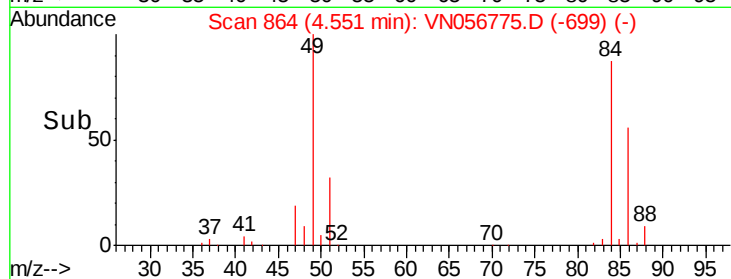
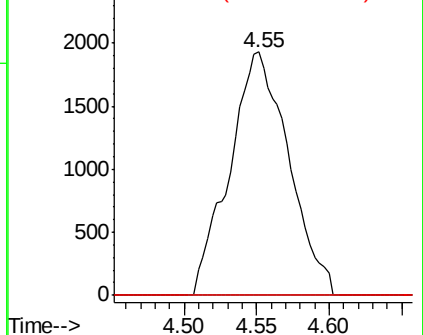
#14
Allvl chloride
Concen: 1.291 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.23 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

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

Tot Ion: 41 Resp: 5469
Ion Ratio Lower Upper
41 100
39 0.0 46.9 70.3#
76 0.0 26.5 39.7#

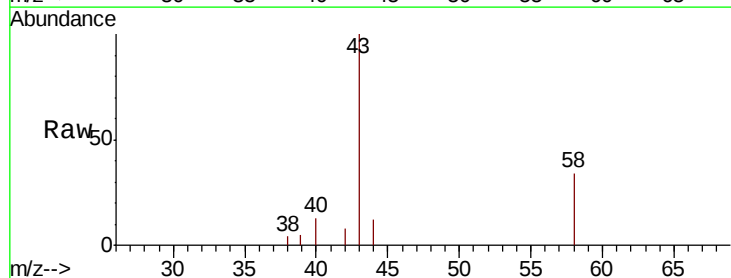


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 39.00 (38.70 to 39.70): VN0
Ion 75.90 (75.60 to 76.60): VN0

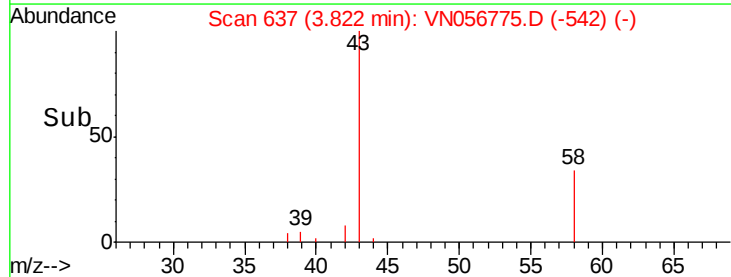
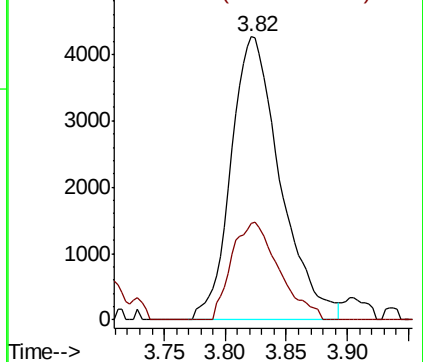


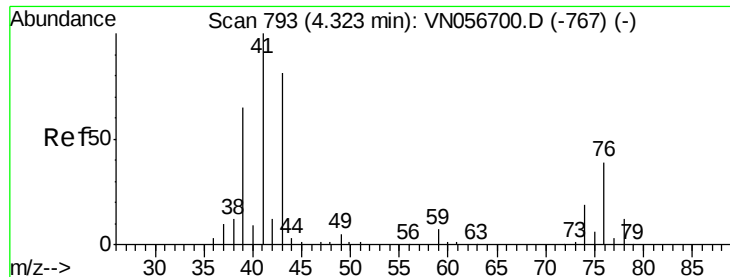
#16
Acetone
Concen: 9.037 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

Tgt Ion: 43 Resp: 12001
Ion Ratio Lower Upper
43 100
58 34.0 26.7 40.1



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

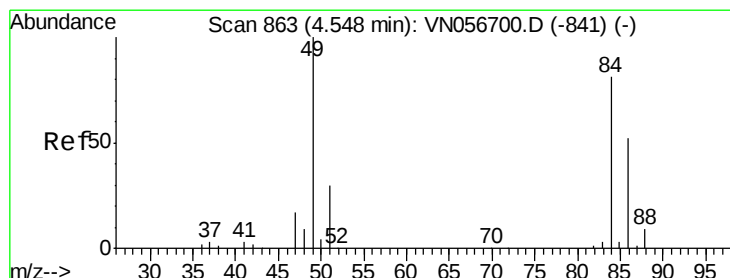
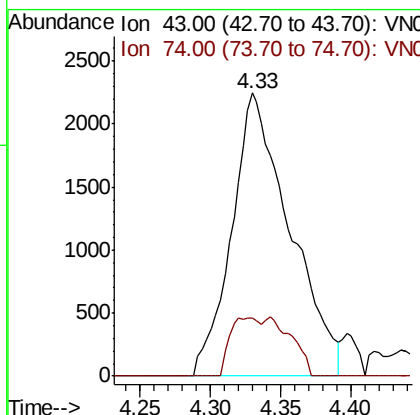
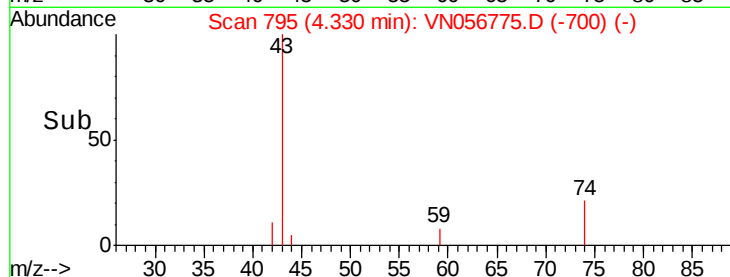
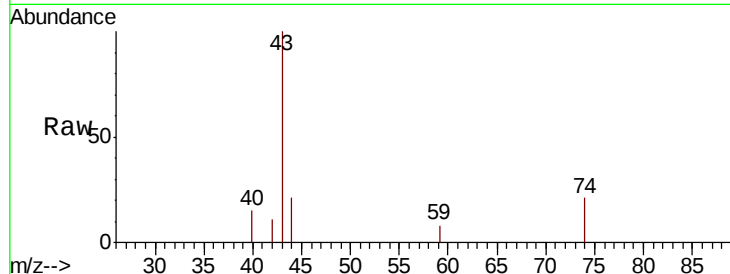




#18
Methyl Acetate
Concen: 1.217 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.01 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

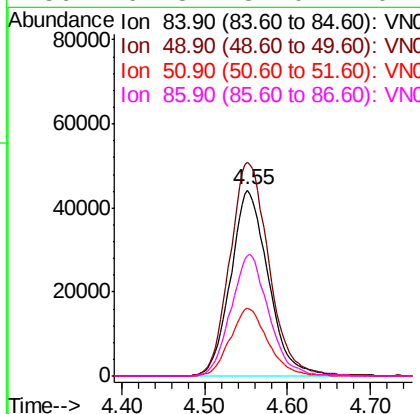
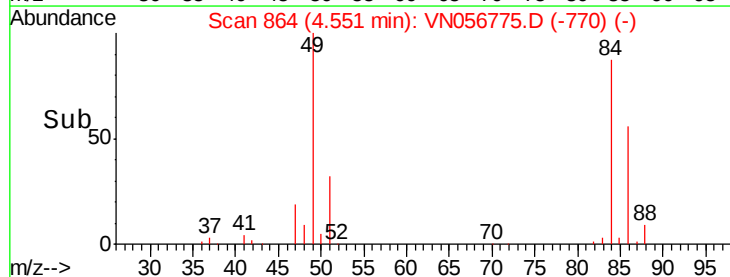
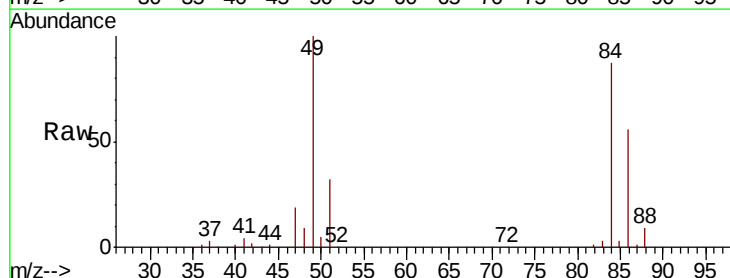
Instrument :
MSVOA_N
ClientSampleId :
EO-02-071519-B

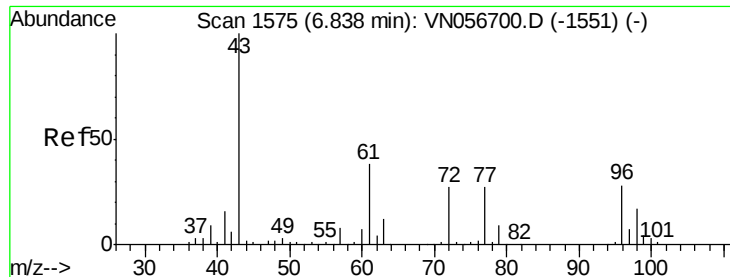
Tot Ion: 43 Resp: 6463
Ion Ratio Lower Upper
43 100
74 10.9 18.9 28.3#



#20
Methylene Chloride
Concen: 48.036 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

Tgt Ion: 84 Resp: 139401
Ion Ratio Lower Upper
84 100
49 114.9 98.2 147.4
51 36.5 29.6 44.4
86 64.8 51.0 76.4

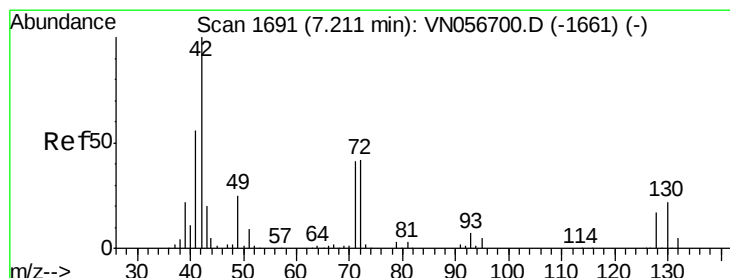
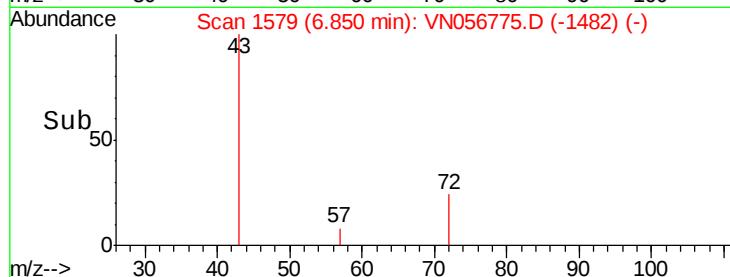
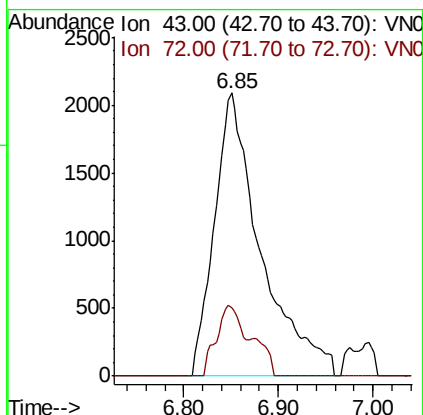
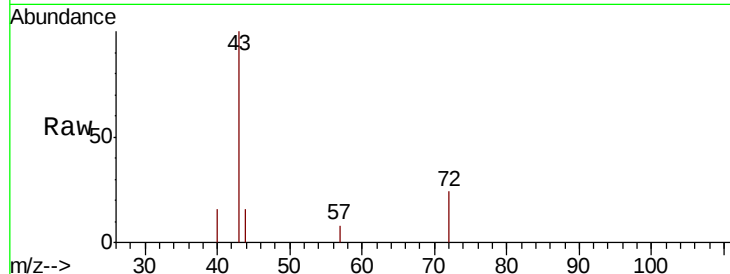




#25
2-Butanone
Concen: 3.658 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. 0.01 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

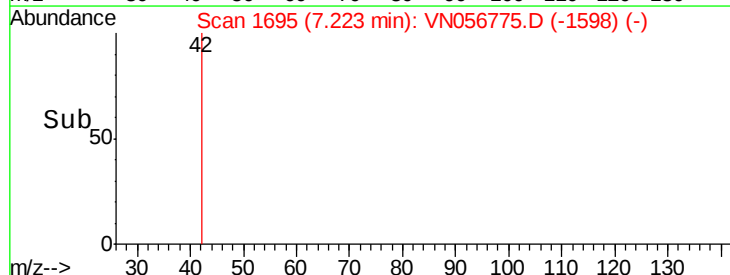
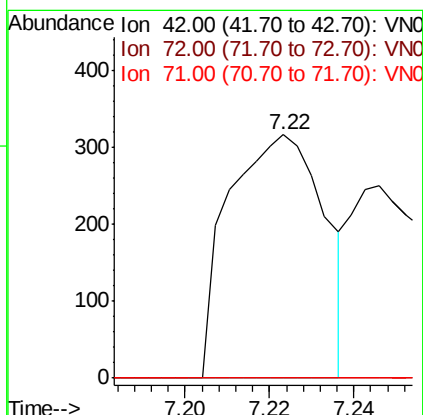
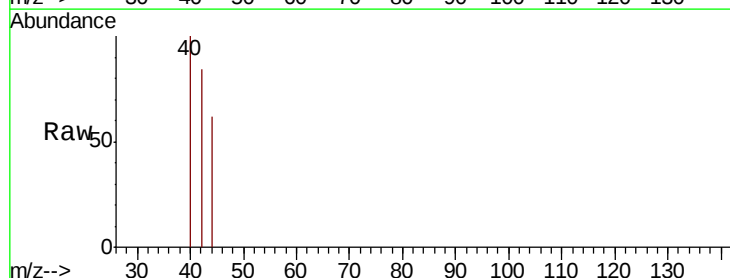
Instrument :
MSVOA_N
ClientSampleId :
EO-02-071519-B

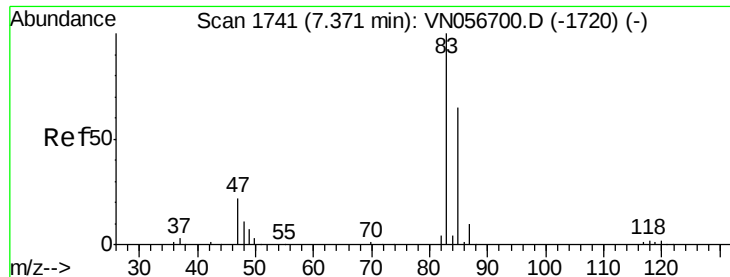
Tot Ion: 43 Resp: 7102
Ion Ratio Lower Upper
43 100
72 24.1 21.2 31.8



#29
Tetrahydrofuran
Concen: 0.392 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.01 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

Tgt Ion: 42 Resp: 497
Ion Ratio Lower Upper
42 100
72 0.0 33.5 50.3#
71 0.0 31.8 47.8#

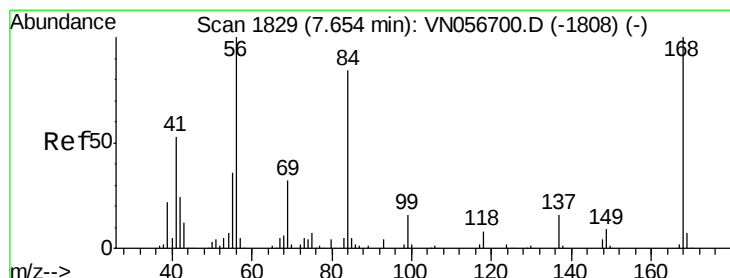
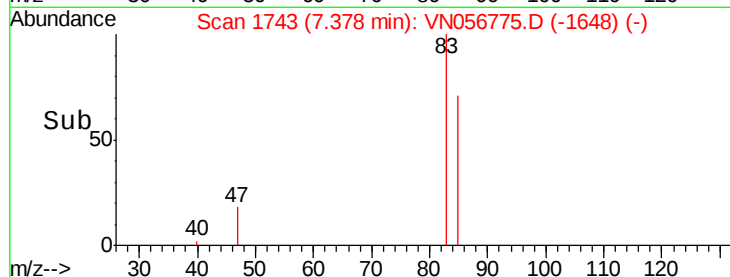
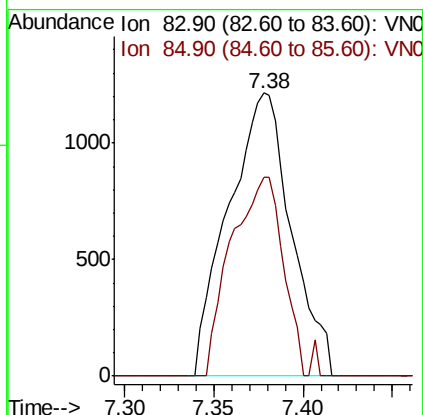
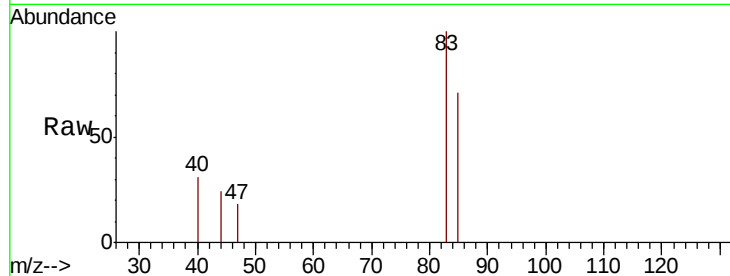




#30
Chloroform
Concen: 0.614 ug/l
RT: 7.38 min Scan# 1743
Delta R.T. 0.01 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

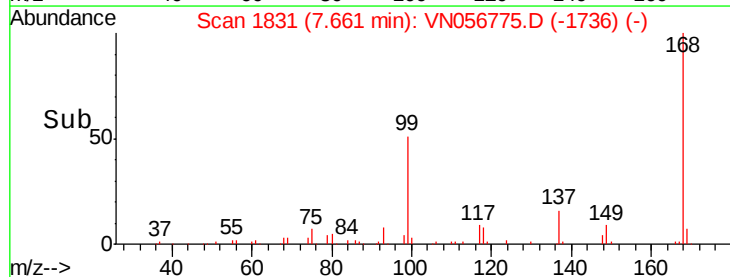
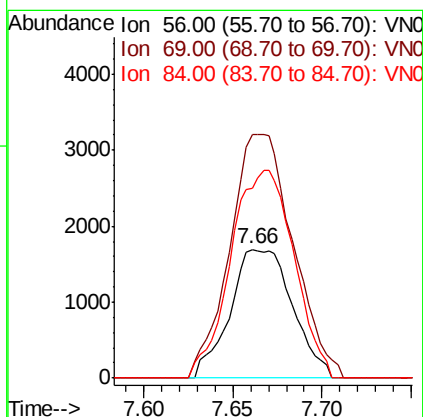
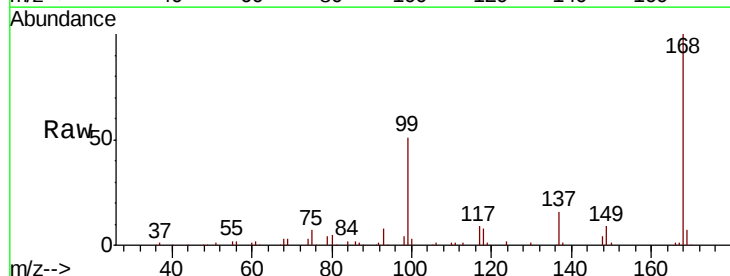
Instrument :
MSVOA_N
ClientSampleId :
EO-02-071519-B

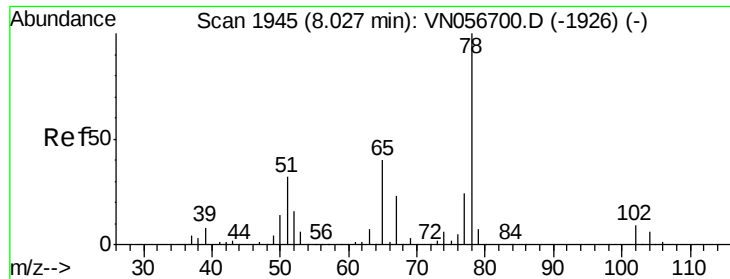
Tot Ion: 83 Resp: 2980
Ion Ratio Lower Upper
83 100
85 70.5 51.9 77.9



#31
Cyclohexane
Concen: 0.896 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

Tgt Ion: 56 Resp: 4127
Ion Ratio Lower Upper
56 100
69 189.1 25.8 38.8#
84 147.3 67.4 101.0#

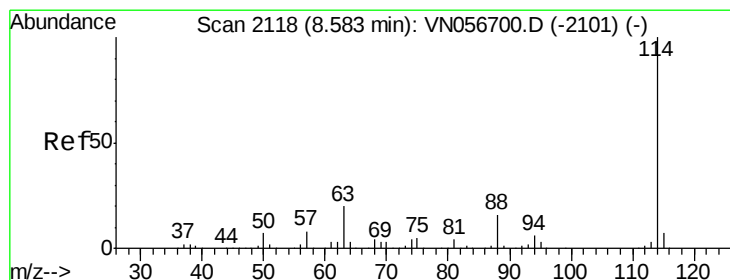
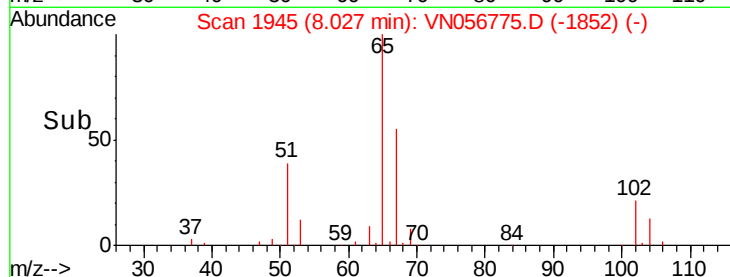
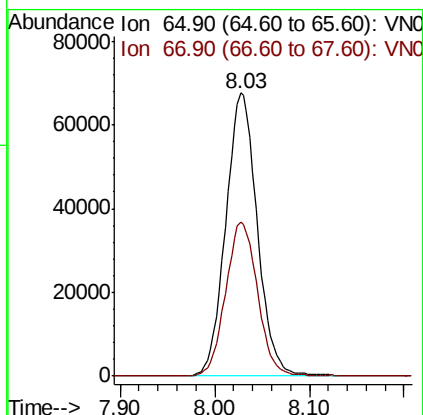
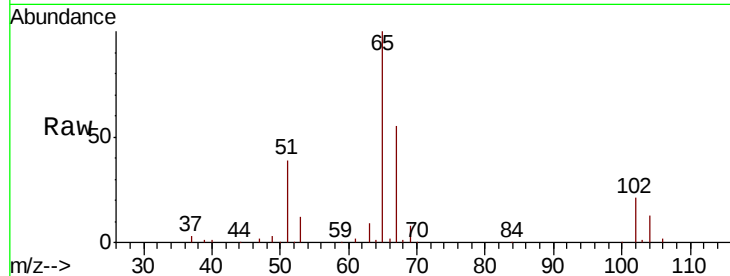




#33
 1,2-Dichloroethane-d4
 Concen: 54.316 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN056775.D
 Acq: 16 Jul 2019 17:42

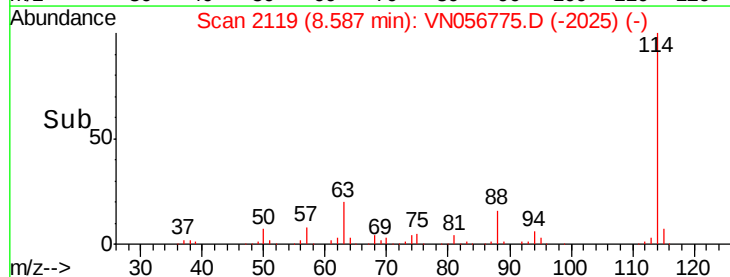
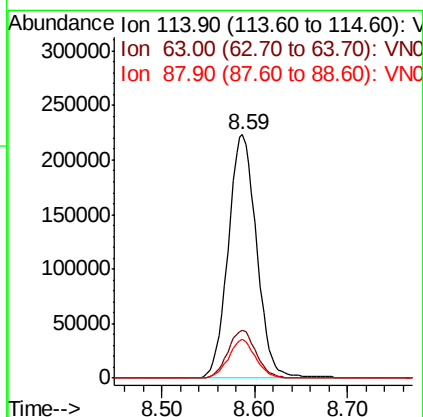
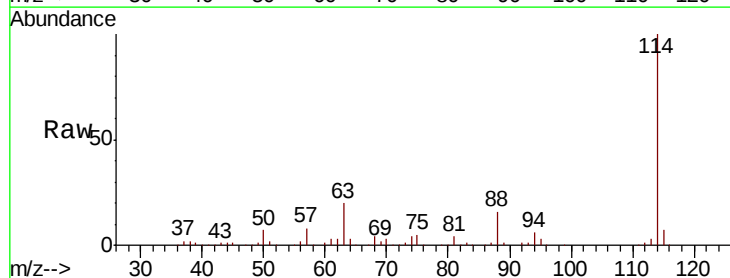
Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-071519-B

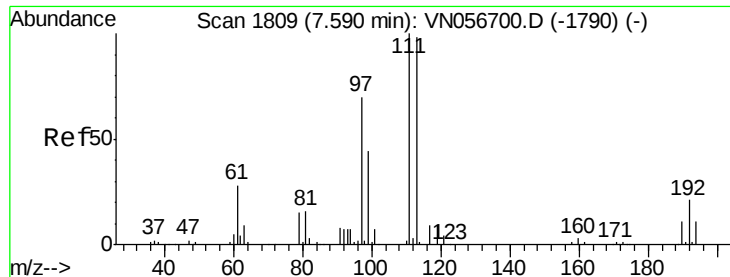
Tot Ion: 65 Resp: 156524
 Ion Ratio Lower Upper
 65 100
 67 55.0 0.0 109.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN056775.D
 Acq: 16 Jul 2019 17:42

Tgt Ion: 114 Resp: 475002
 Ion Ratio Lower Upper
 114 100
 63 19.7 0.0 39.4
 88 15.9 0.0 31.2

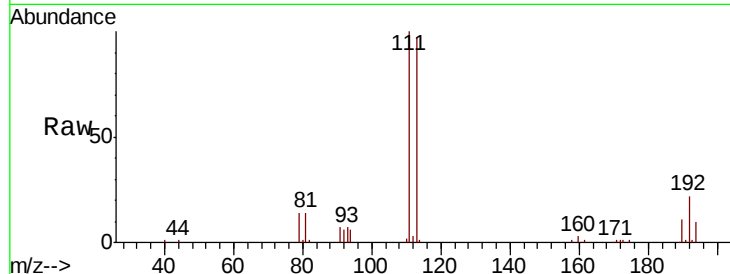




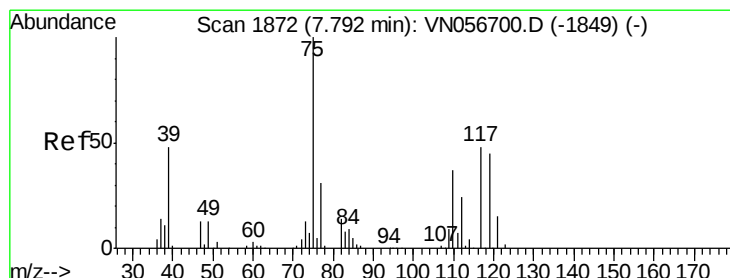
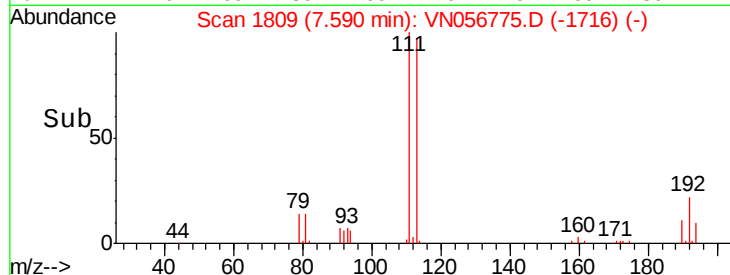
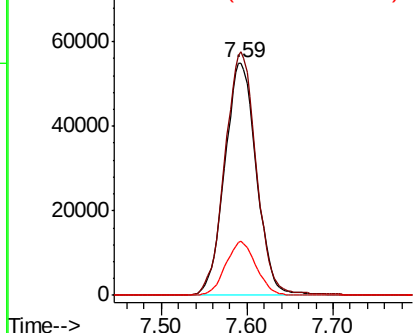
#35
 Dibromofluoromethane
 Concen: 47.652 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: VN056775.D
 Acq: 16 Jul 2019 17:42

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

Tot Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.8	122.6
192	22.2	17.5	26.3

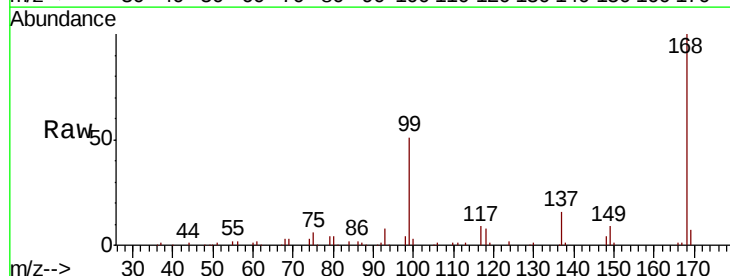


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

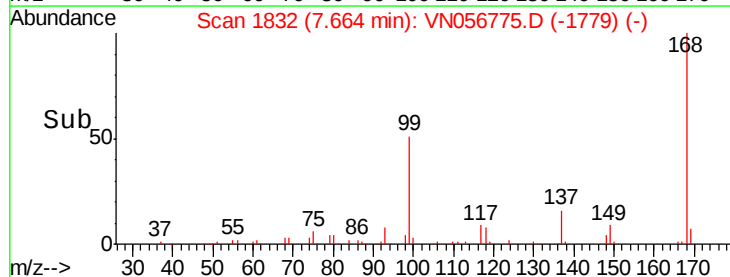
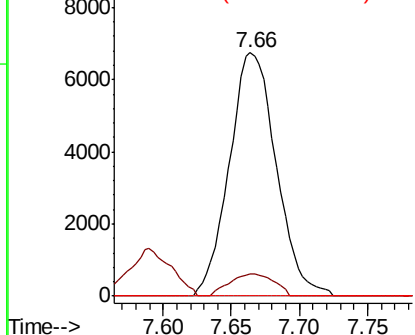


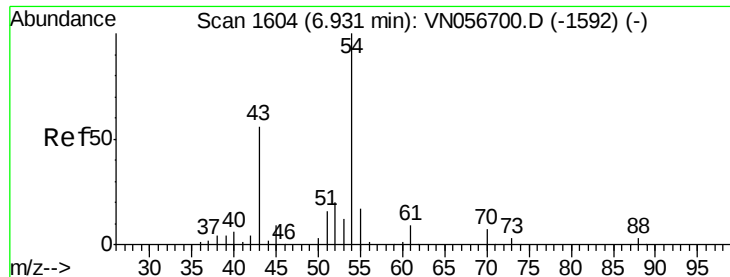
#36
 1,1-Dichloropropene
 Concen: 3.668 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN056775.D
 Acq: 16 Jul 2019 17:42

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.6	18.4	55.4#
77	0.0	24.6	36.8#



Abundance Ion 74.90 (74.60 to 75.60): V
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): V

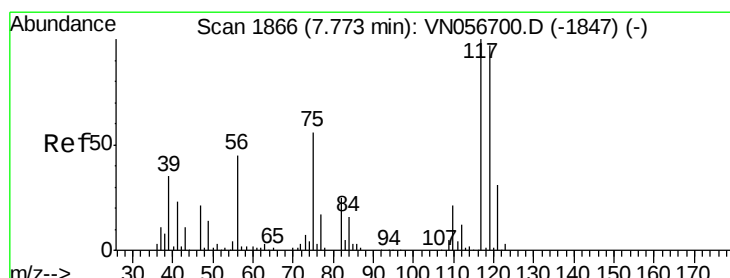
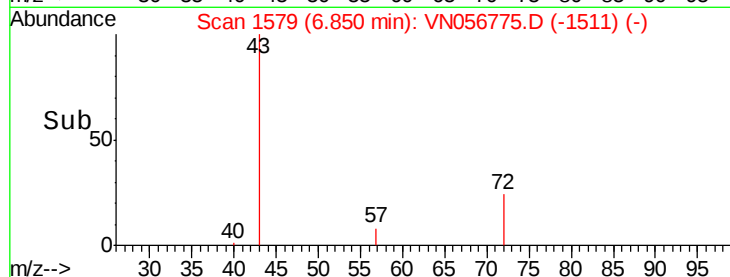
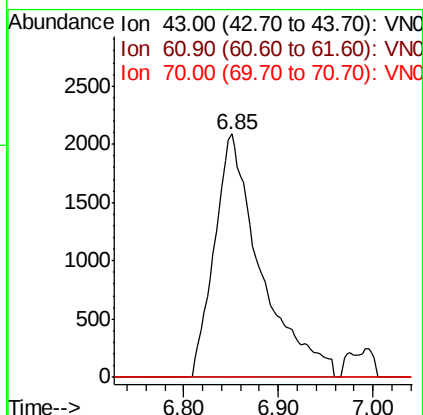
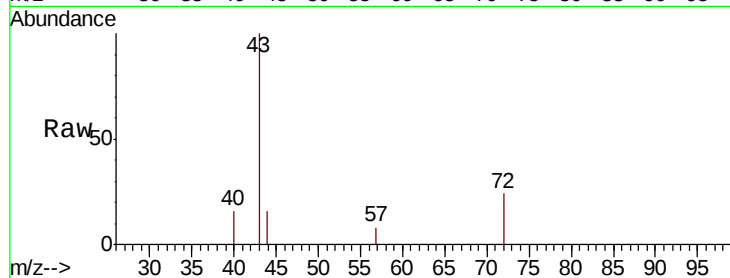




#37
Ethyl Acetate
Concen: 1.639 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. -0.08 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

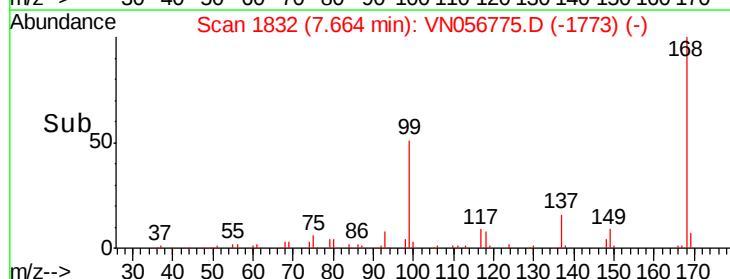
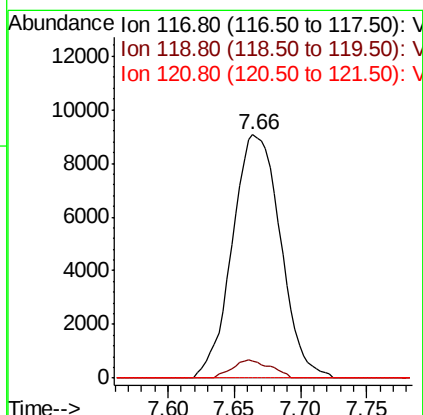
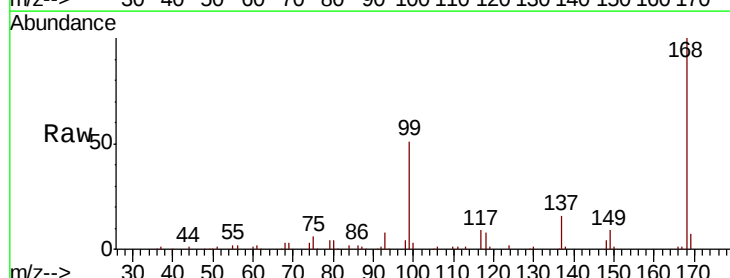
Instrument :
MSVOA_N
ClientSampleId :
EO-02-071519-B

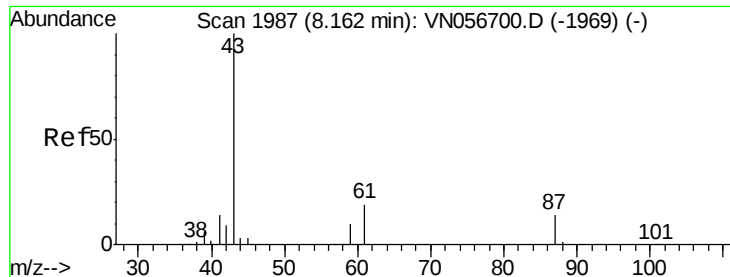
Tot Ion: 43 Resp: 7102
Ion Ratio Lower Upper
43 100
61 0.0 11.3 16.9#
70 0.0 8.5 12.7#



#38
Carbon Tetrachloride
Concen: 5.566 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

Tgt Ion: 117 Resp: 22943
Ion Ratio Lower Upper
117 100
119 7.0 77.5 116.3#
121 0.0 24.7 37.1#





#43

Isopropyl Acetate

Concen: 2.256 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN056775.D

Acq: 16 Jul 2019 17:42

Instrument :

MSVOA_N

ClientSampleId :

EO-02-071519-B

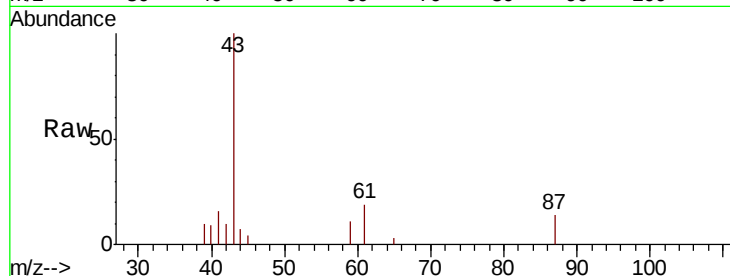
Tot Ion: 43 Resp: 15363

Ion Ratio Lower Upper

43 100

61 22.3 22.3 33.5#

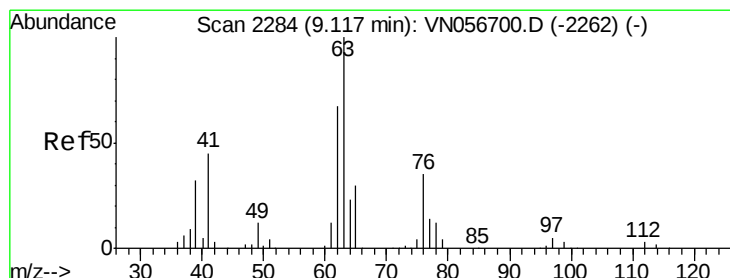
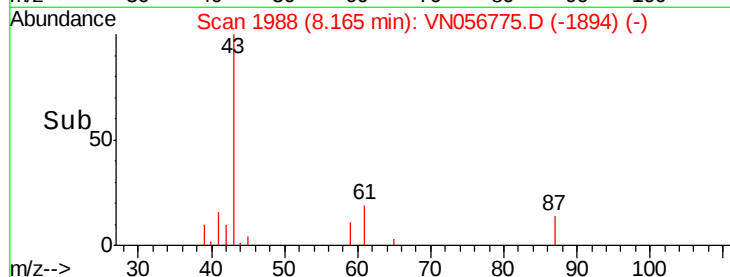
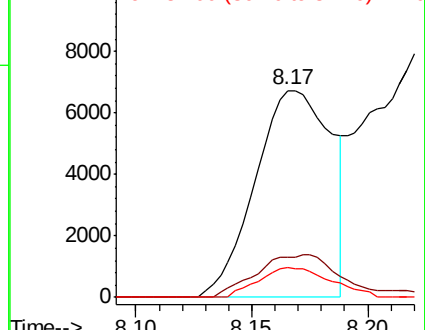
87 13.6 11.1 16.7



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#45

1,2-Dichloropropane

Concen: 0.370 ug/l

RT: 9.27 min Scan# 2332

Delta R.T. 0.15 min

Lab File: VN056775.D

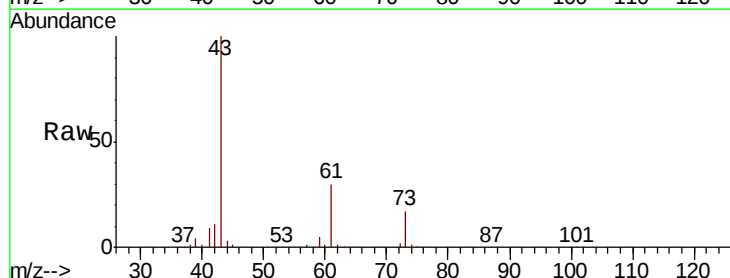
Acq: 16 Jul 2019 17:42

Tgt Ion: 63 Resp: 1323

Ion Ratio Lower Upper

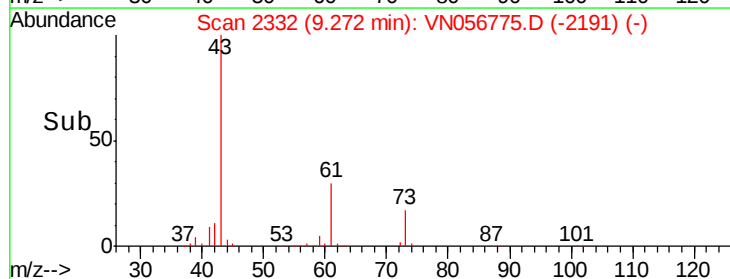
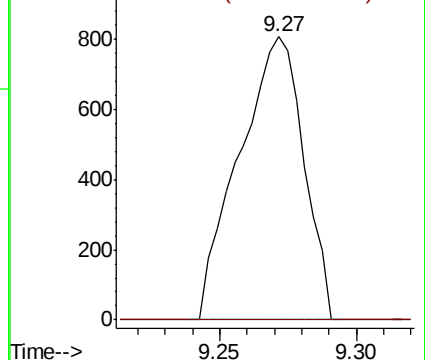
63 100

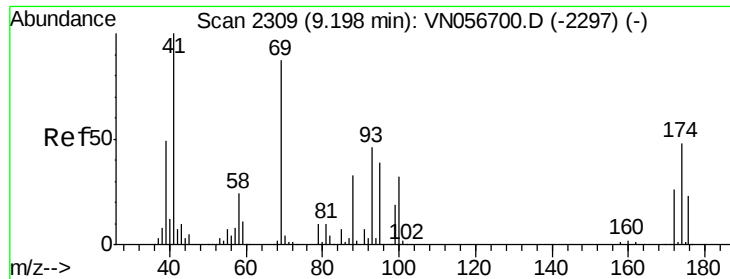
65 0.0 24.0 36.0#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

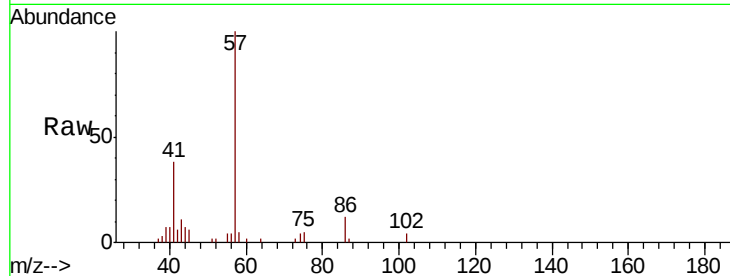




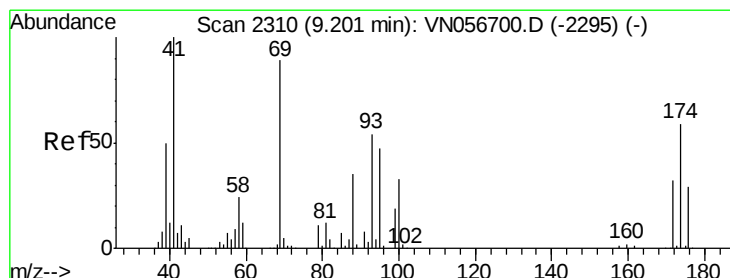
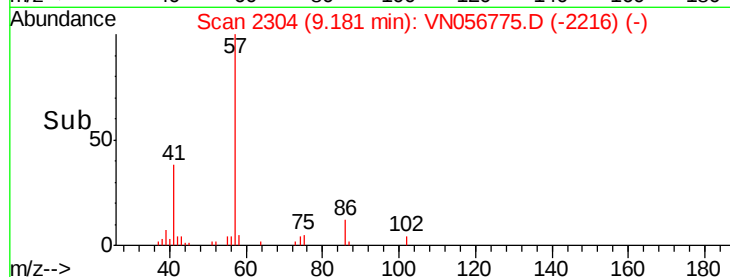
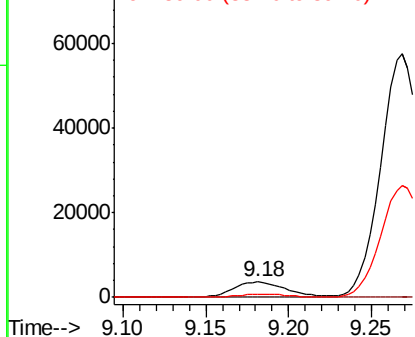
#48
Methyl methacrylate
Concen: 2.524 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

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

Tot Ion: 41 Resp: 8313
Ion Ratio Lower Upper
41 100
69 0.0 71.4 107.0#
39 0.0 41.2 61.8#

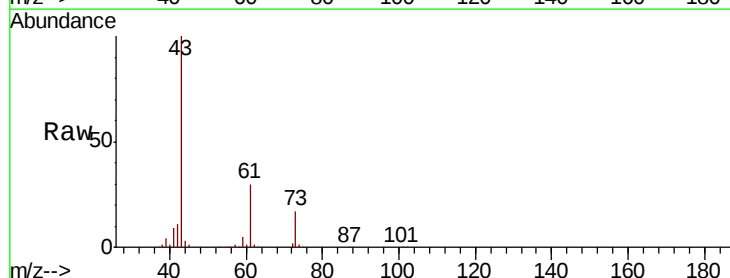


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

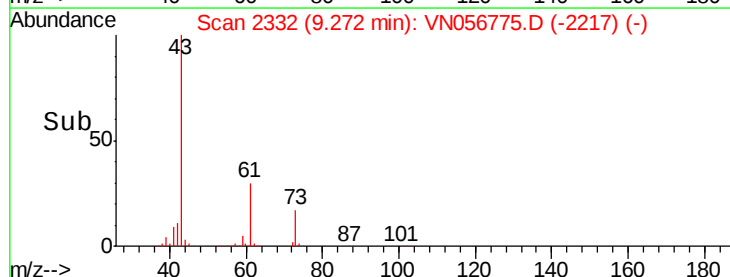
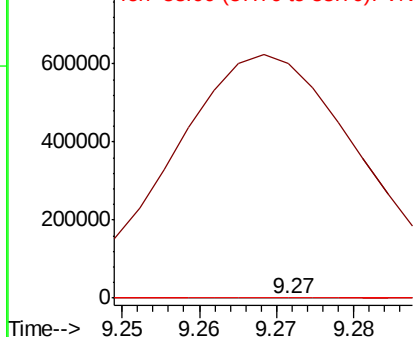


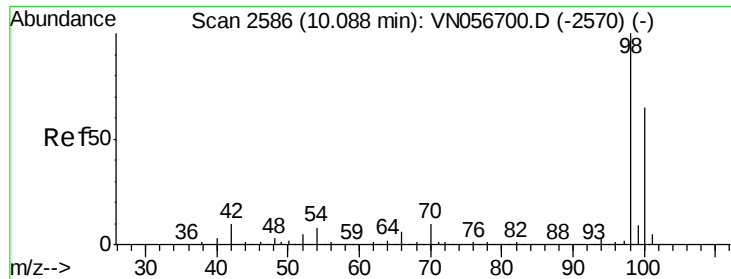
#49
1,4-Dioxane
Concen: 1.435 ug/l
RT: 9.27 min Scan# 2332
Delta R.T. 0.07 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

Tgt Ion: 88 Resp: 97
Ion Ratio Lower Upper
88 100
43 1185709.3 23.7 35.5#
58 5218.6 55.6 83.4#



Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0





#50

Toluene-d8

Concen: 52.649 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN056775.D

Acq: 16 Jul 2019 17:42

Instrument :

MSVOA_N

ClientSampleId :

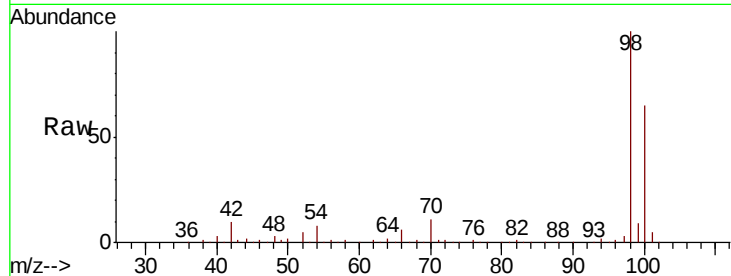
EO-02-071519-B

Tot Ion: 98 Resp: 601088

Ion Ratio Lower Upper

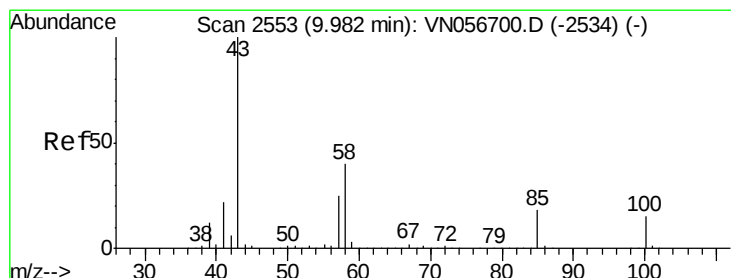
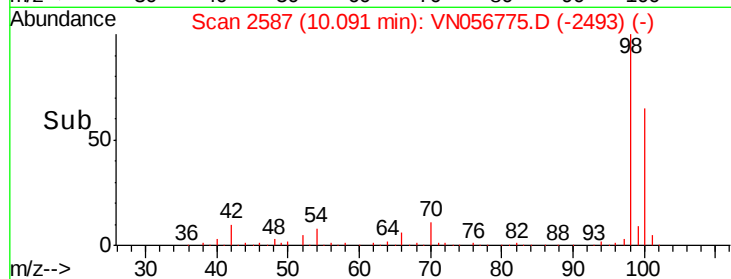
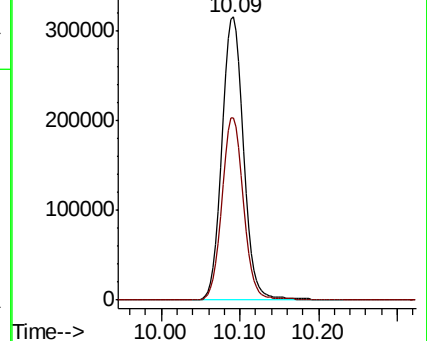
98 100

100 64.1 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: 0.812 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. 0.00 min

Lab File: VN056775.D

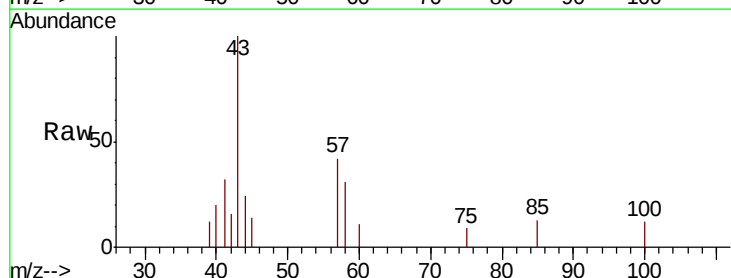
Acq: 16 Jul 2019 17:42

Tgt Ion: 43 Resp: 3582

Ion Ratio Lower Upper

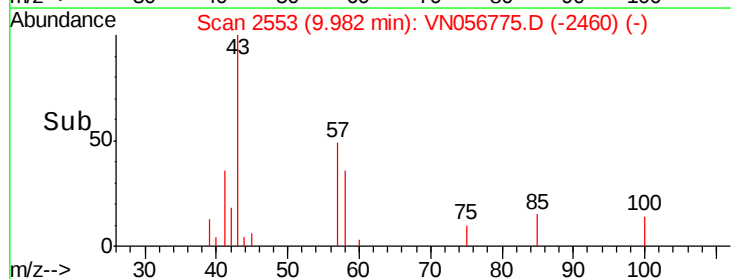
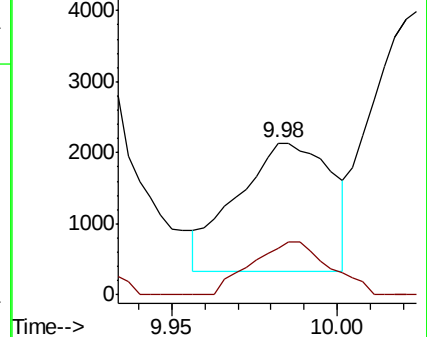
43 100

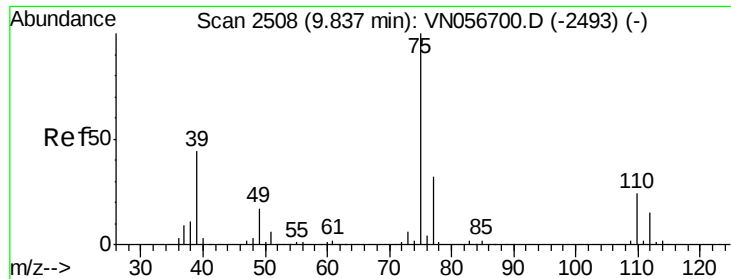
58 34.1 32.0 48.0



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: 8.281 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.07 min

Lab File: VN056775.D

Acq: 16 Jul 2019 17:42

Instrument :

MSVOA_N

ClientSampleId :

EO-02-071519-B

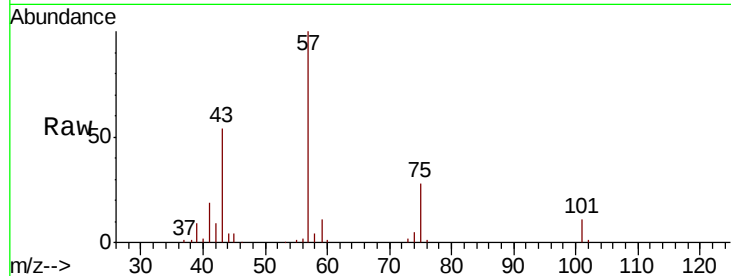
Tot Ion: 75 Resp: 42251

Ion Ratio Lower Upper

75 100

77 0.0 26.0 39.0#

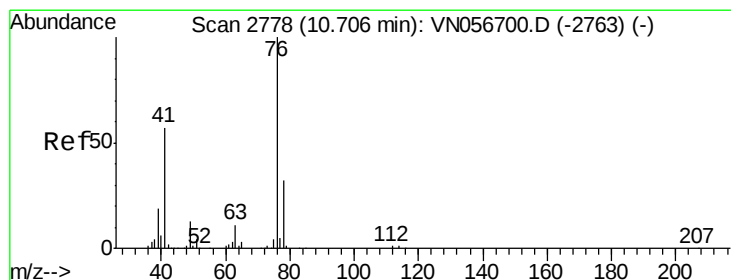
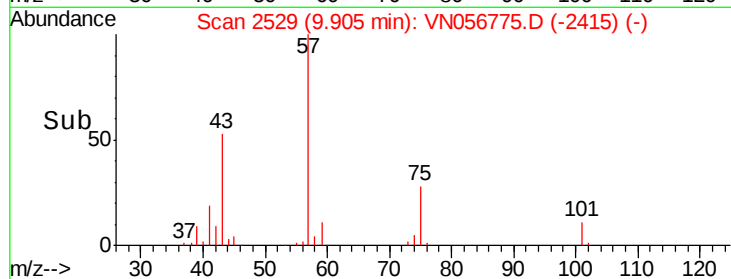
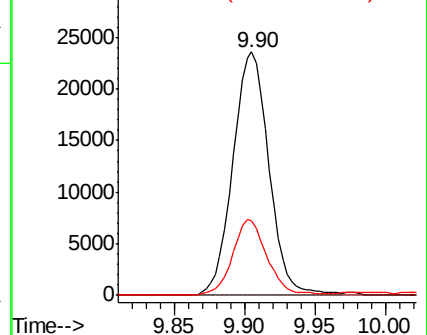
39 30.8 35.1 52.7#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.677 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN056775.D

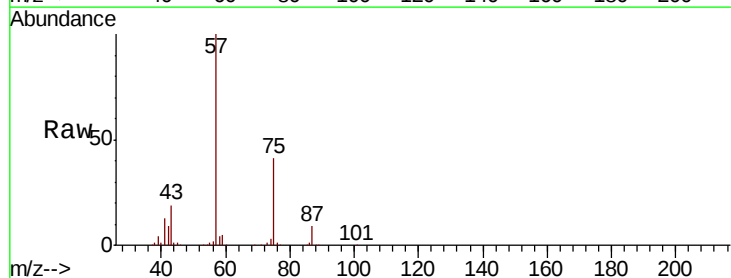
Acq: 16 Jul 2019 17:42

Tgt Ion: 76 Resp: 9188

Ion Ratio Lower Upper

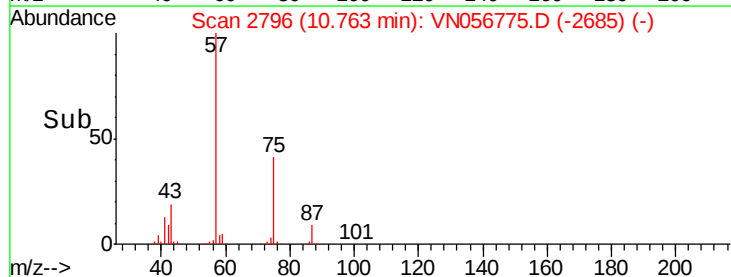
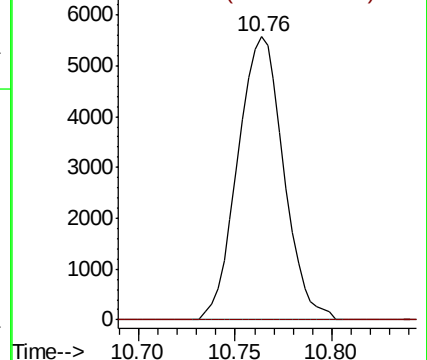
76 100

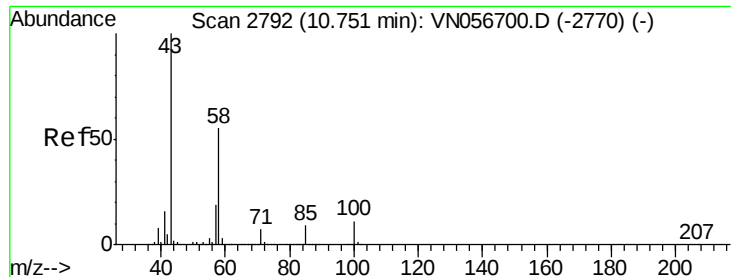
78 0.0 26.0 39.0#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

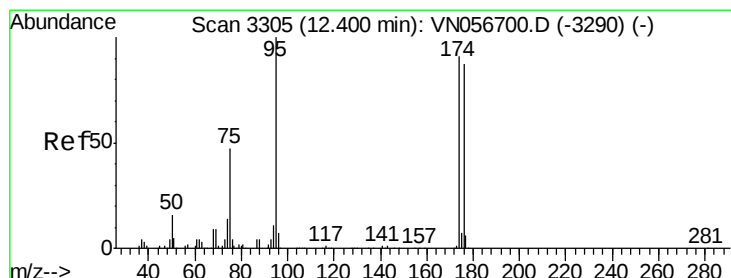
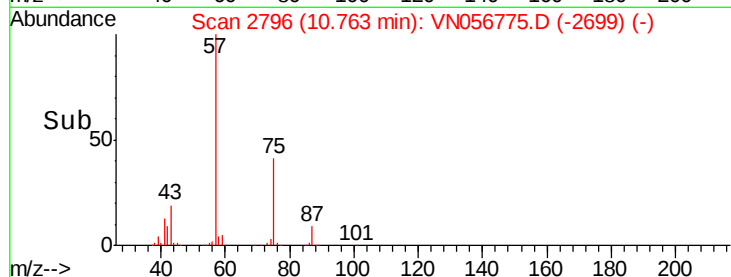
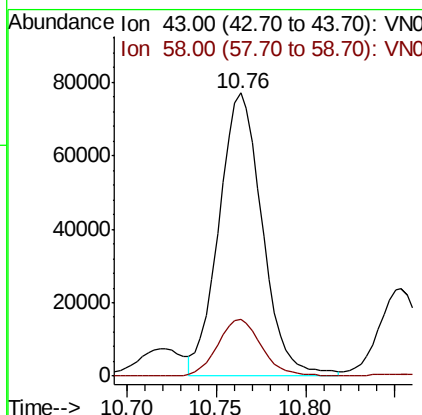
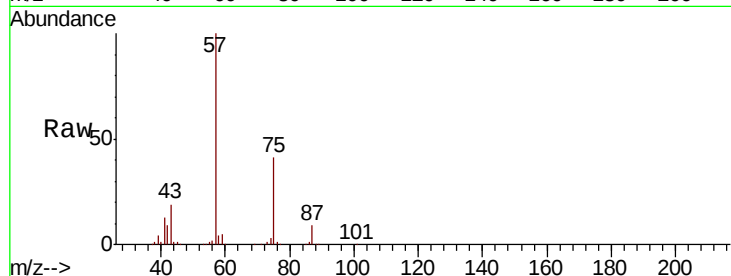




#59
2-Hexanone
Concen: 40.730 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

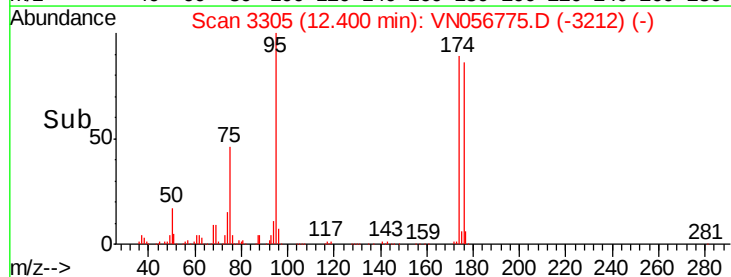
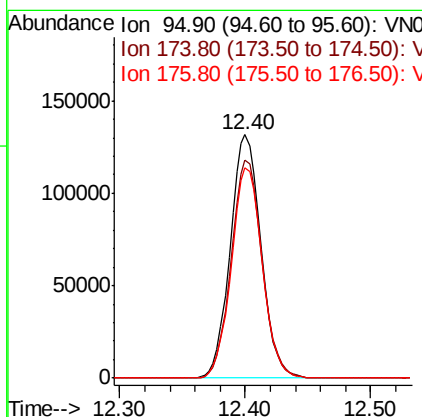
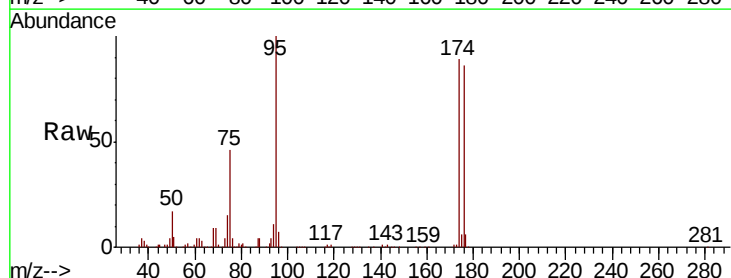
Instrument :
MSVOA_N
ClientSampleId :
EO-02-071519-B

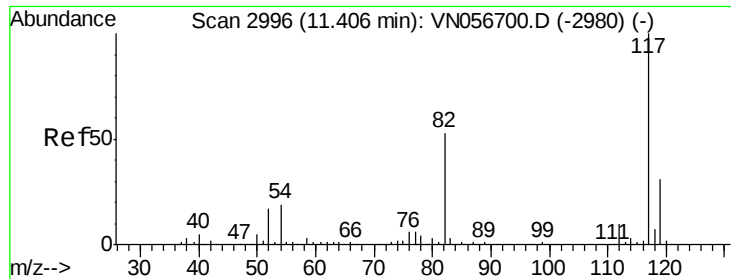
Tot Ion: 43 Resp: 128915
Ion Ratio Lower Upper
43 100
58 20.7 27.9 83.6#



#62
4-Bromofluorobenzene
Concen: 58.032 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

Tgt Ion: 95 Resp: 223432
Ion Ratio Lower Upper
95 100
174 90.1 0.0 180.0
176 87.2 0.0 173.2

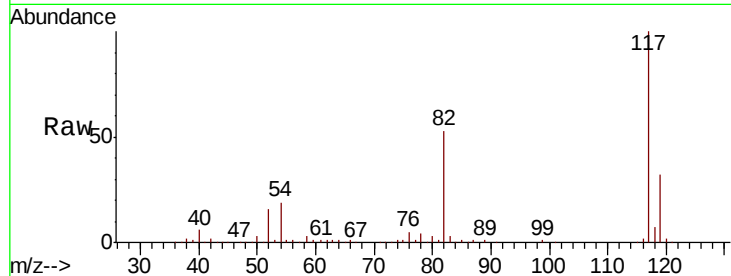




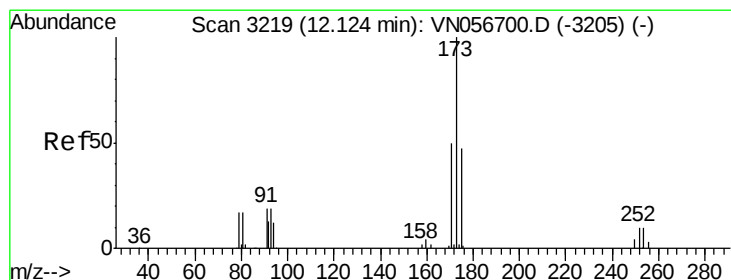
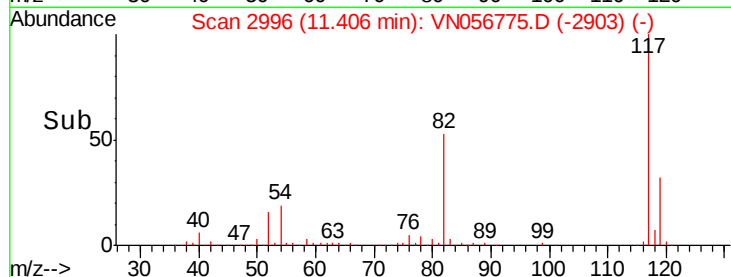
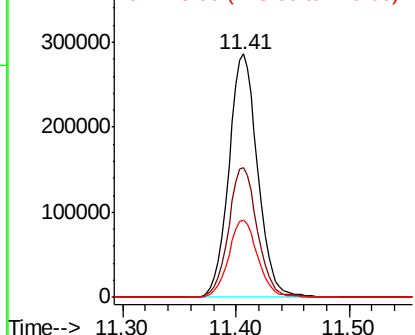
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

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

Tot Ion:117 Resp: 505384
Ion Ratio Lower Upper
117 100
82 53.1 42.2 63.2
119 31.8 25.2 37.8

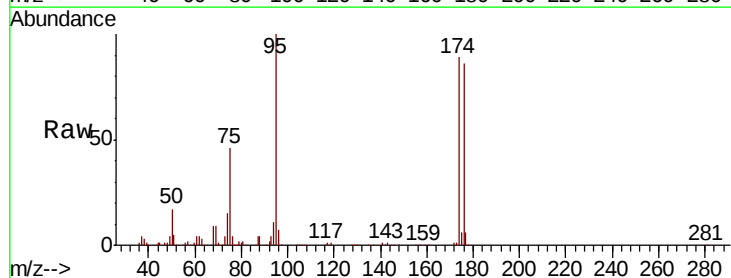


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

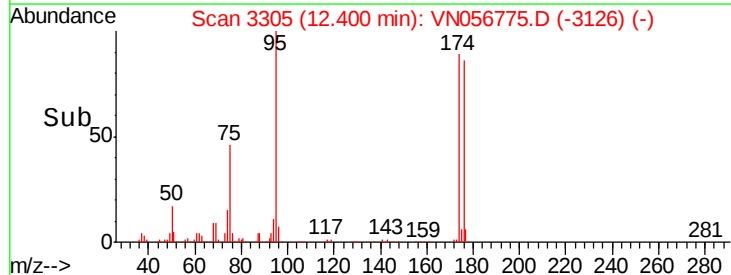
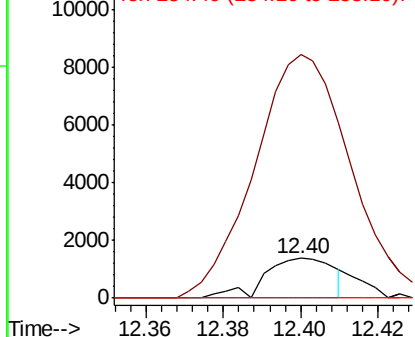


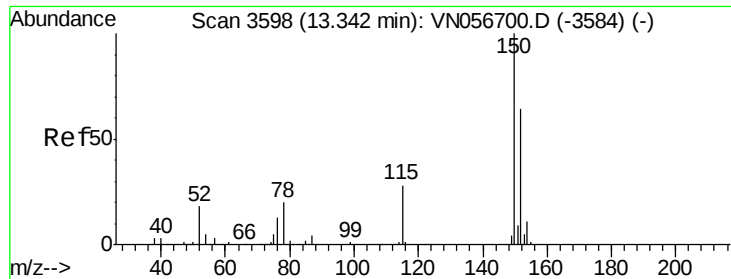
#71
Bromoform
Concen: 0.597 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.28 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

Tgt Ion:173 Resp: 1728
Ion Ratio Lower Upper
173 100
175 692.8 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: VN056775.D

Acq: 16 Jul 2019 17:42

Instrument :

MSVOA_N

ClientSampleId :

EO-02-071519-B

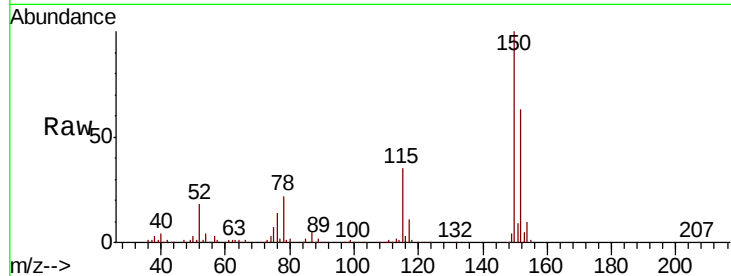
Tot Ion:152 Resp: 189290

Ion Ratio Lower Upper

152 100

115 56.7 28.2 84.7

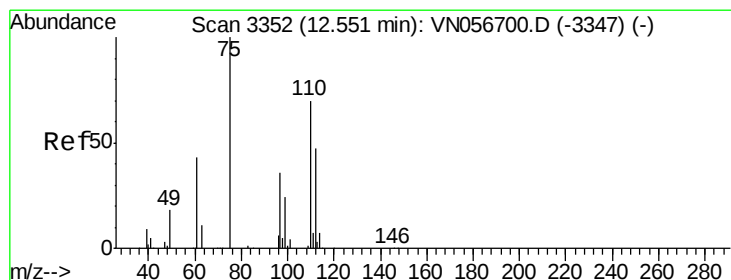
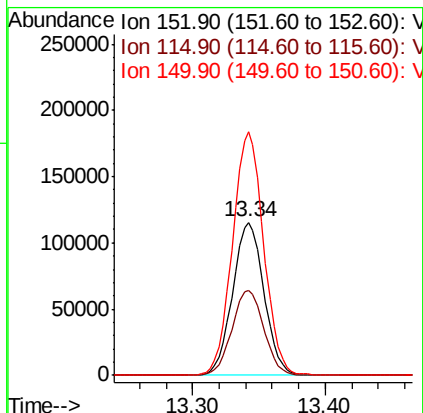
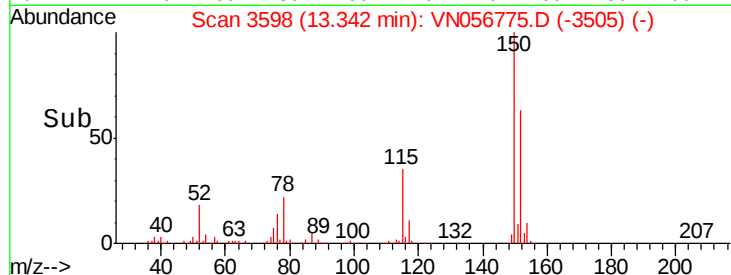
150 157.7 0.0 345.8



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



#76

1,2,3-Trichloropropane

Concen: 24.942 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN056775.D

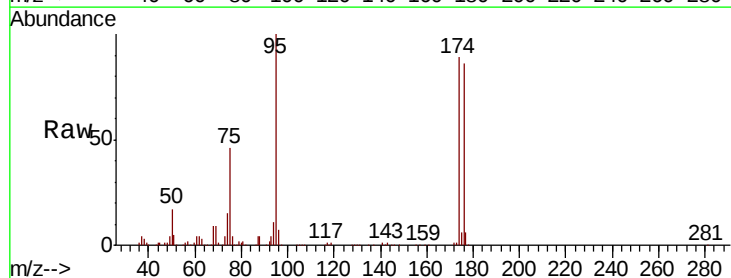
Acq: 16 Jul 2019 17:42

Tgt Ion: 75 Resp: 103260

Ion Ratio Lower Upper

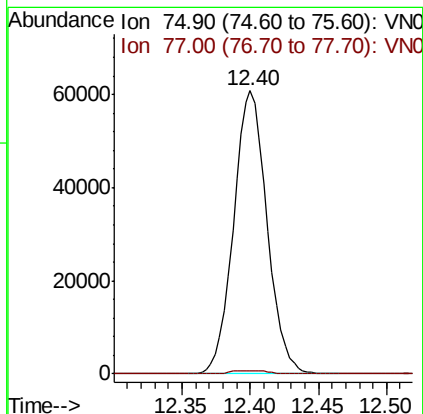
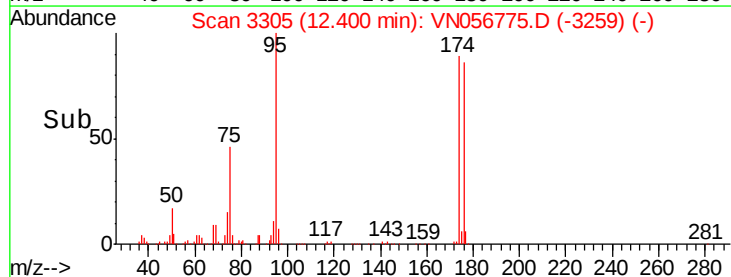
75 100

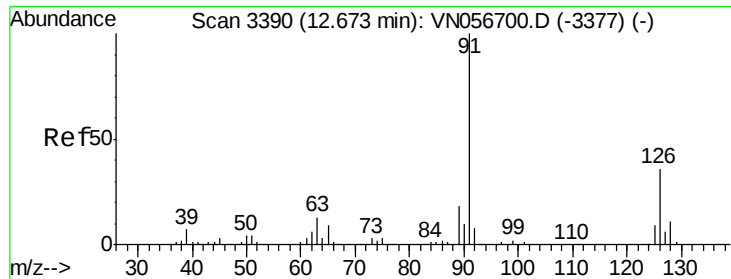
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.66 min Scan# 3386

Delta R.T. -0.01 min

Lab File: VN056775.D

Acq: 16 Jul 2019 17:42

Instrument :

MSVOA_N

ClientSampleId :

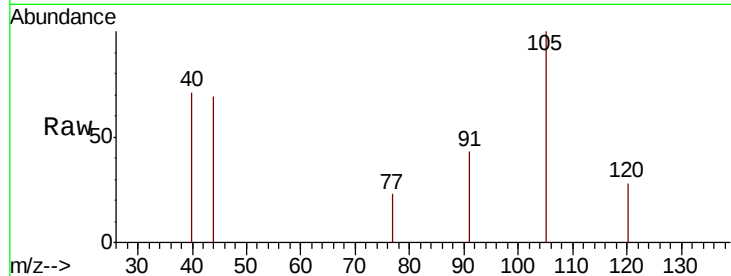
EO-02-071519-B

Tot Ion: 91 Resp: 194

Ion Ratio Lower Upper

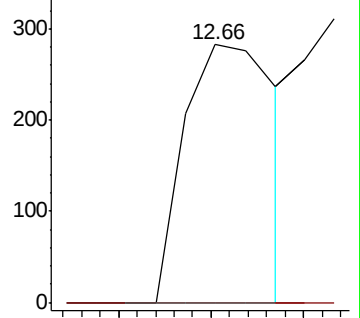
91 100

126 0.0 17.9 53.7#

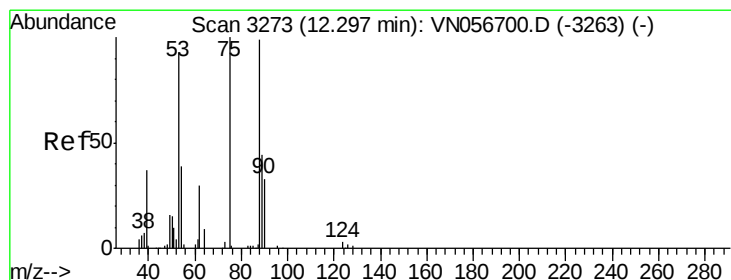
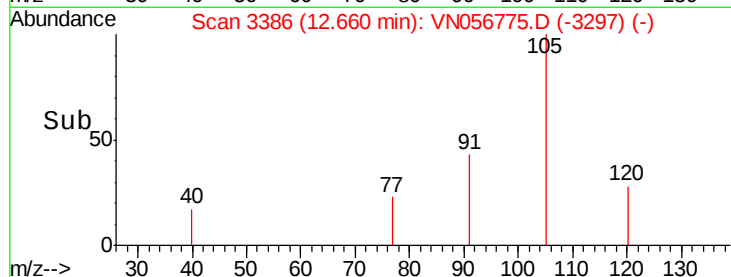


Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V



Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 77.028 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN056775.D

Acq: 16 Jul 2019 17:42

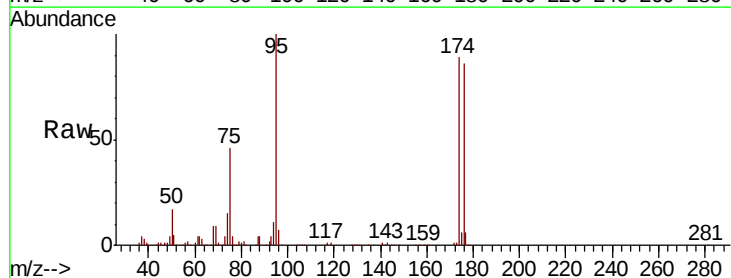
Tgt Ion: 75 Resp: 103260

Ion Ratio Lower Upper

75 100

53 0.0 73.7 110.5#

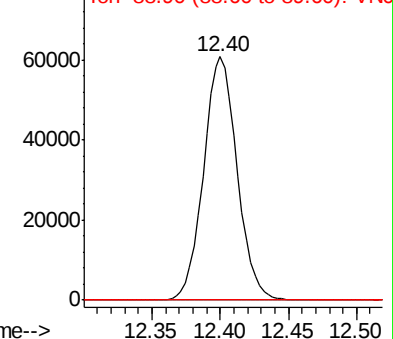
89 0.0 36.2 54.2#



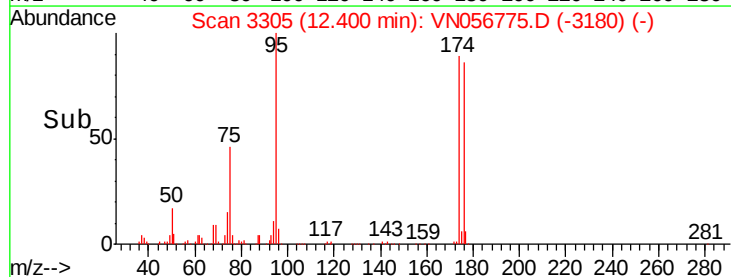
Abundance Ion 74.90 (74.60 to 75.60): VN0

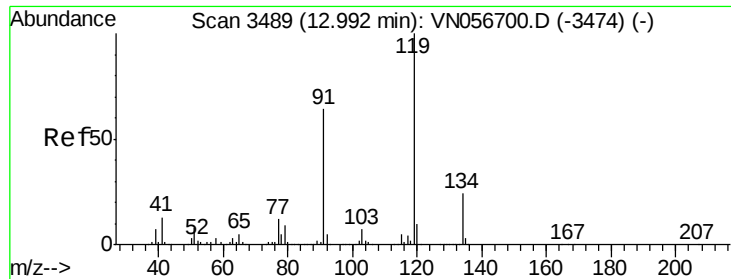
Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



Time-->

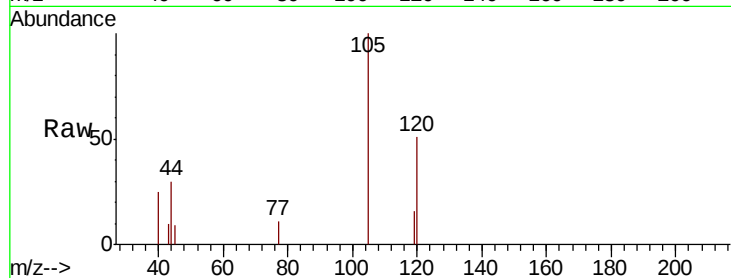




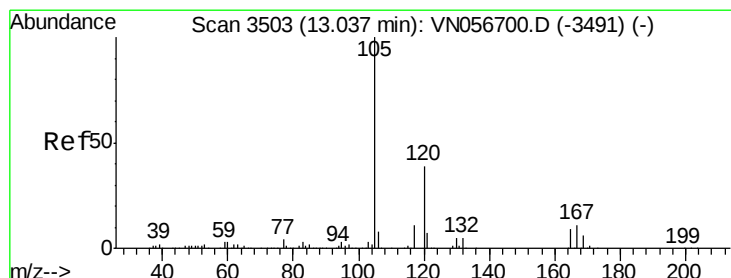
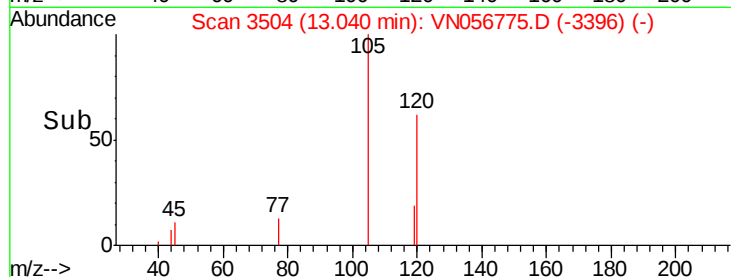
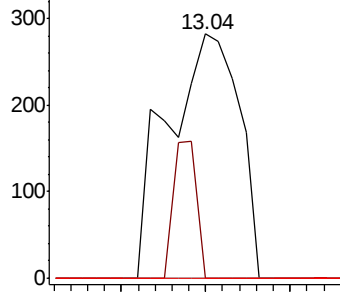
#83
tert-Butylbenzene
Concen: Below Cal
RT: 13.04 min Scan# 3504
Delta R.T. 0.05 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

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

Tot Ion:119 Resp: 331
Ion Ratio Lower Upper
119 100
91 18.4 31.8 95.4#
134 0.0 13.0 38.9#

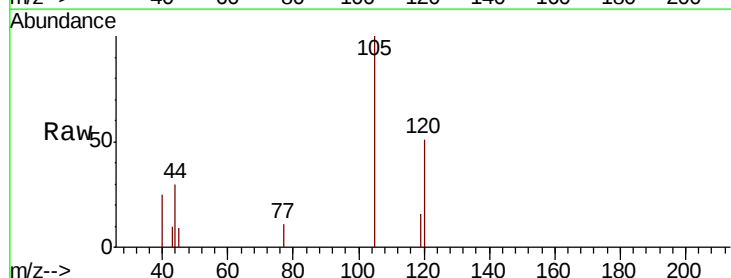


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 91.00 (90.70 to 91.70): V
Ion 134.00 (133.70 to 134.70): V

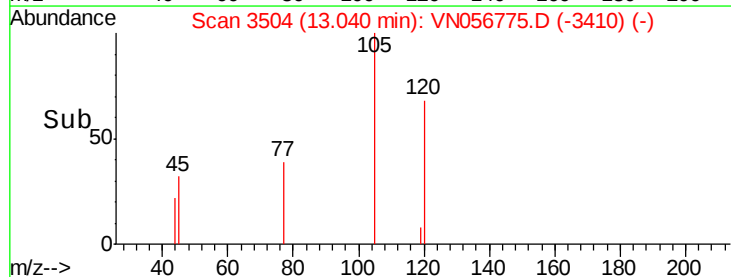
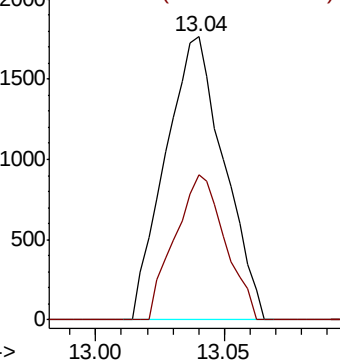


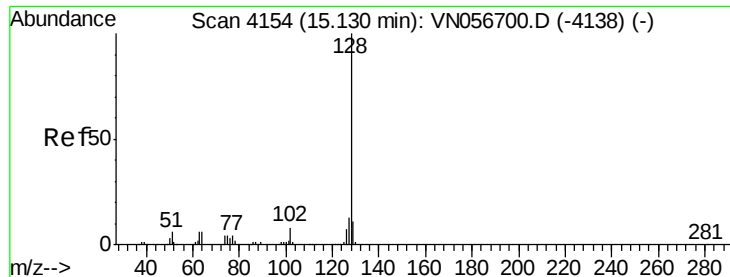
#84
1,2,4-Trimethylbenzene
Concen: 0.222 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN056775.D
Acq: 16 Jul 2019 17:42

Tgt Ion:105 Resp: 2803
Ion Ratio Lower Upper
105 100
120 43.8 22.9 68.8



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#95

Naphthalene

Concen: 4.939 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN056775.D

Acq: 16 Jul 2019 17:42

Instrument :

MSVOA_N

ClientSampleId :

EO-02-071519-B

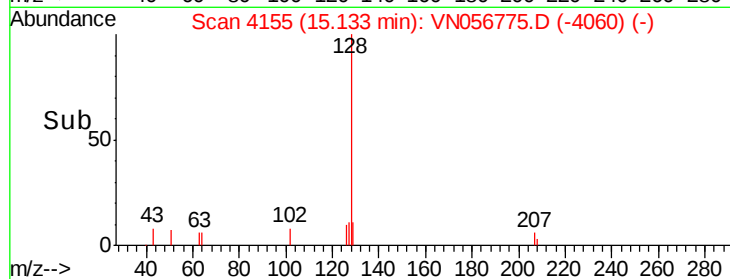
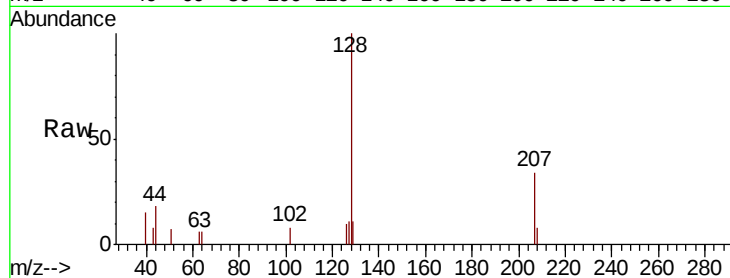
Tot Ion:128 Resp: 4609

Ion Ratio Lower Upper

128 100

127 10.1 10.3 15.5#

129 8.5 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

