

Data File : VN061206.D
Acq On : 30 Apr 2020 17:05
Operator : JC/MD
Sample : L2458-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
S73-0244

Quant Time: May 01 02:19:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 29 08:14:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	117051	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	204757	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	194809	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	89625	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	88517	47.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.58%	
35) Dibromofluoromethane	7.55	113	61374	50.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.38%	
50) Toluene-d8	10.06	98	255567	51.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.56%	
62) 4-Bromofluorobenzene	12.38	95	95395	51.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.72%	

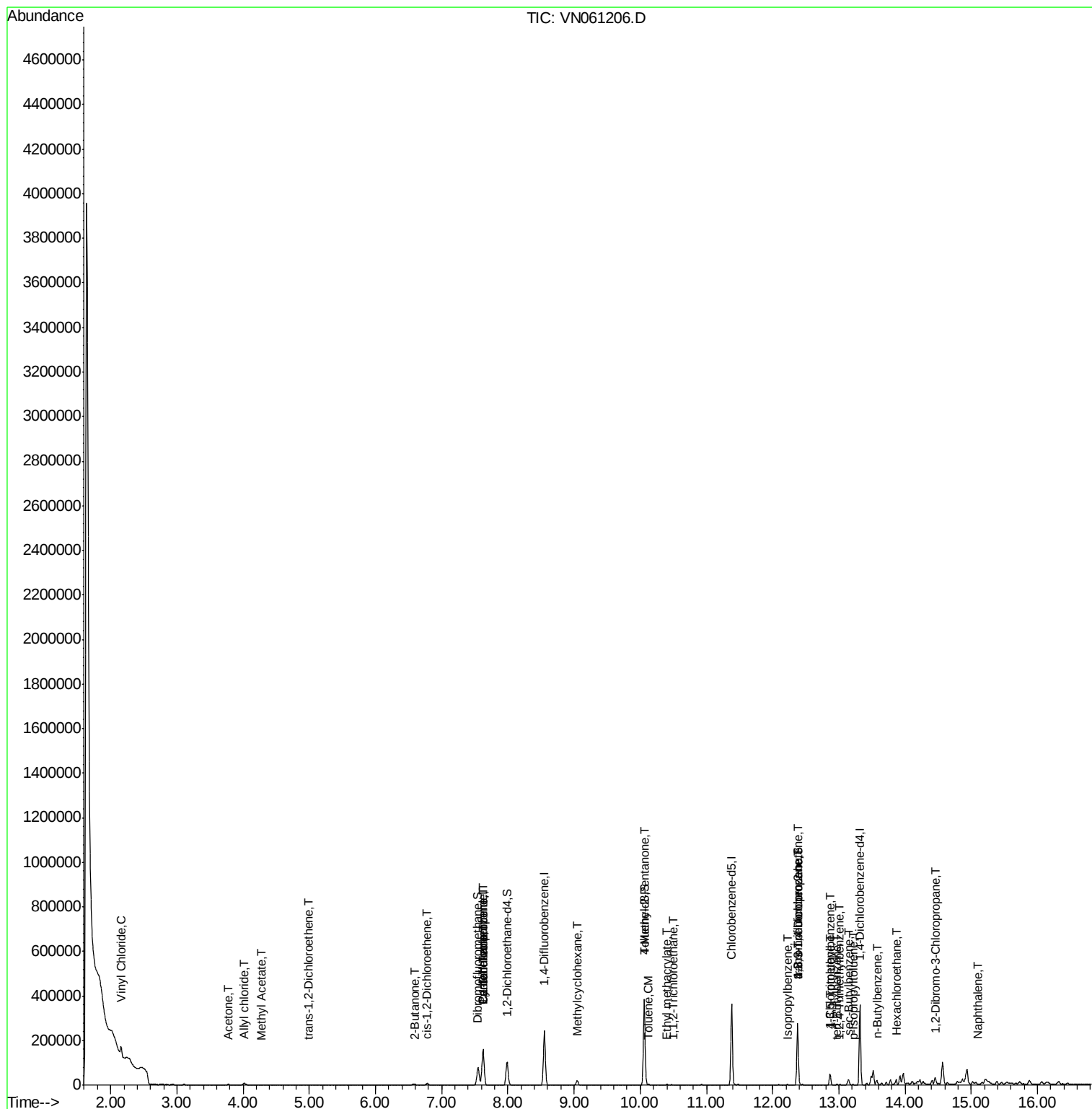
Target Compounds						Qvalue
4) Vinyl Chloride	2.16	62	37597	22.019	ug/l	99
14) Allyl chloride	4.02	41	998	0.436	ug/l #	63
16) Acetone	3.78	43	4886	1.326	ug/l	91
18) Methyl Acetate	4.27	43	131	0.734	ug/l #	55
21) trans-1,2-Dichloroethene	4.98	96	370	0.275	ug/l #	26
25) 2-Butanone	6.58	43	230	0.210	ug/l #	53
27) cis-1,2-Dichloroethene	6.78	96	4922	3.119	ug/l	96
31) Cyclohexane	7.62	56	9496	3.524	ug/l #	68
36) 1,1-Dichloropropene	7.63	75	10474	5.110	ug/l #	49
38) Carbon Tetrachloride	7.63	117	12137	8.480	ug/l #	17
39) Methylcyclohexane	9.05	83	7641	3.324	ug/l	88
51) 4-Methyl-2-Pentanone	10.06	43	1481	0.631	ug/l #	1
52) Toluene	10.12	92	1063	0.289	ug/l	90
55) 1,1,2-Trichloroethane	10.50	97	559	0.381	ug/l #	14
56) Ethyl methacrylate	10.40	69	263	2.824	ug/l #	1
73) Isopropylbenzene	12.22	105	2529	0.384	ug/l	99
76) 1,2,3-Trichloropropane	12.37	75	50921	26.949	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.87	105	31628	5.800	ug/l	71
81) trans-1,4-Dichloro-2-buten	12.37	75	50921	68.436	ug/l #	8
82) 4-Chlorotoluene	12.87	91	4078	0.842	ug/l #	43
83) tert-Butylbenzene	12.97	119	1675	0.364	ug/l	91
84) 1,2,4-Trimethylbenzene	13.01	105	2259	0.402	ug/l	89
85) sec-Butylbenzene	13.15	105	15122	2.412	ug/l	85
86) p-Isopropyltoluene	13.21	119	1918	0.340	ug/l	95
89) n-Butylbenzene	13.59	91	5669	1.095	ug/l #	68
90) Hexachloroethane	13.87	117	1256	9.433	ug/l #	14
92) 1,2-Dibromo-3-Chloropropan	14.45	75	251	0.578	ug/l #	7
95) Naphthalene	15.10	128	1093	0.205	ug/l #	69

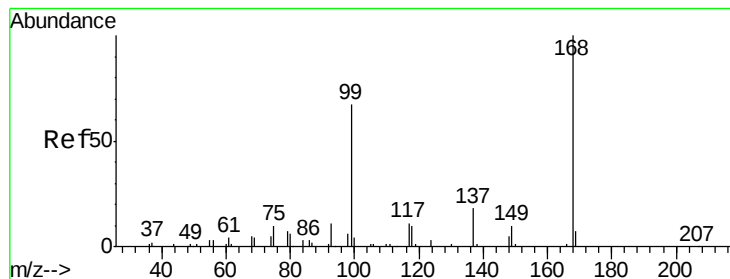
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1877

Delta R.T. 0.00 min

Lab File: VN061206.D

Acq: 30 Apr 2020 17:05

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MSVOA_N

ClientSampleId :

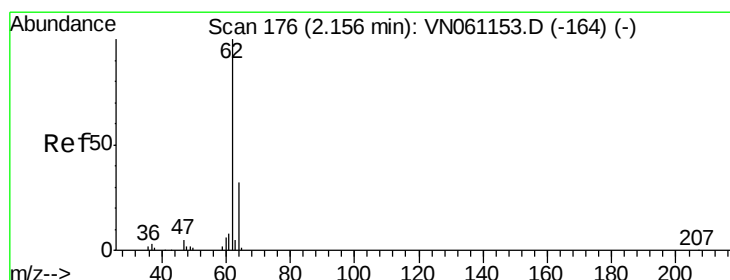
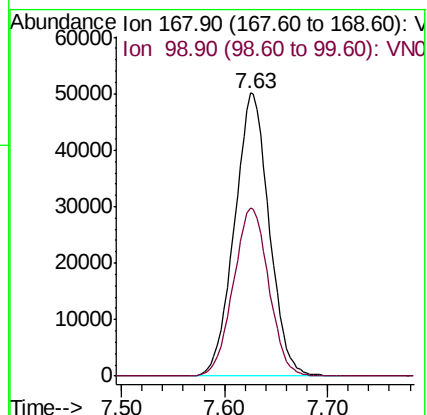
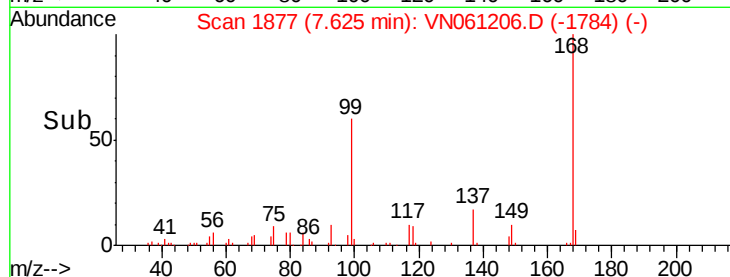
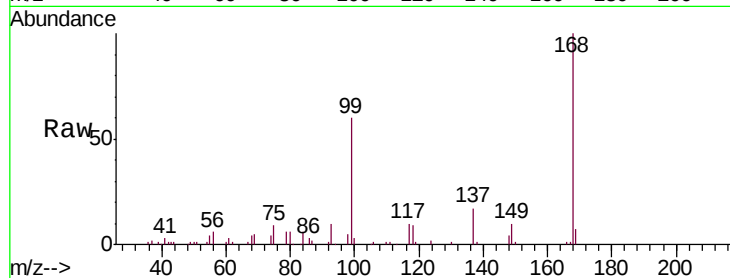
S73-0244

Tgt Ion: 168 Resp: 117051

Ion Ratio Lower Upper

168 100

99 59.6 51.2 76.8



#4

Vinyl Chloride

Concen: 22.019 ug/l

RT: 2.16 min Scan# 176

Delta R.T. 0.00 min

Lab File: VN061206.D

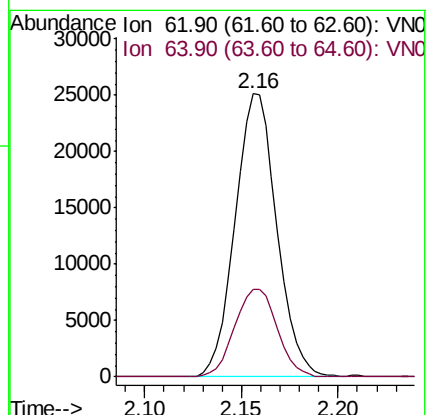
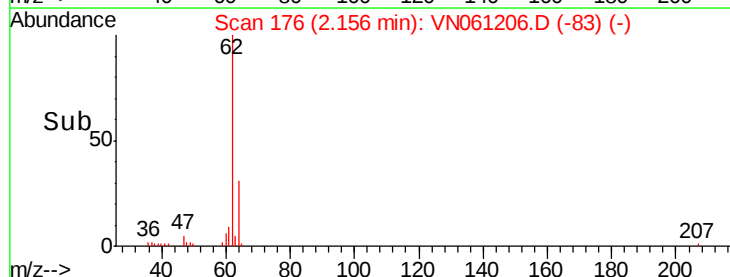
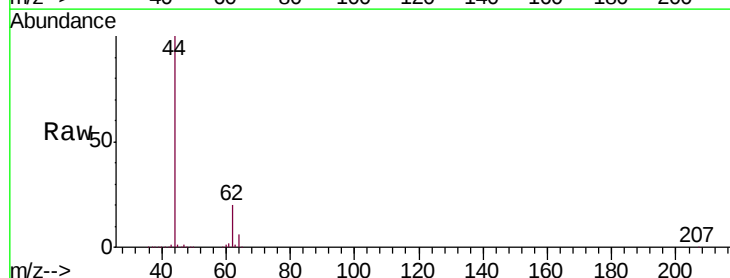
Acq: 30 Apr 2020 17:05

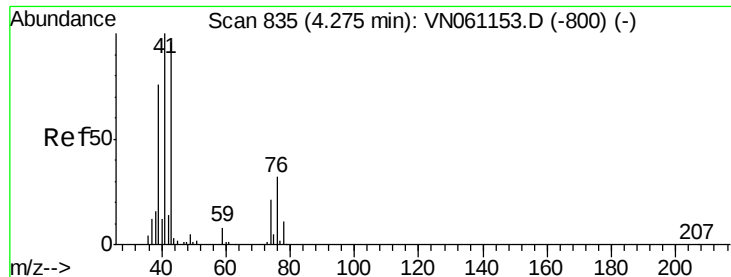
Tgt Ion: 62 Resp: 37597

Ion Ratio Lower Upper

62 100

64 31.0 25.2 37.8





#14

Allyl chloride

Concen: 0.436 ug/l

RT: 4.02 min Scan# 755

Delta R.T. -0.26 min

Lab File: VN061206.D

Acq: 30 Apr 2020 17:05

Instrument :

MSVOA_N

ClientSampled :

S73-0244

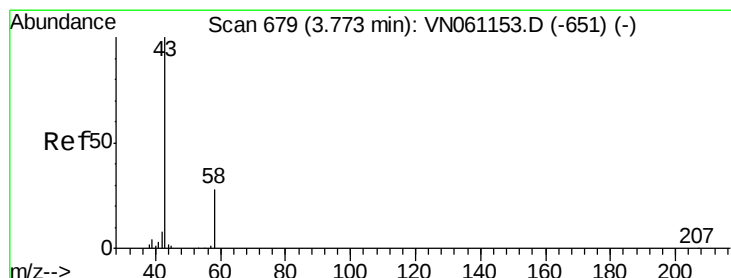
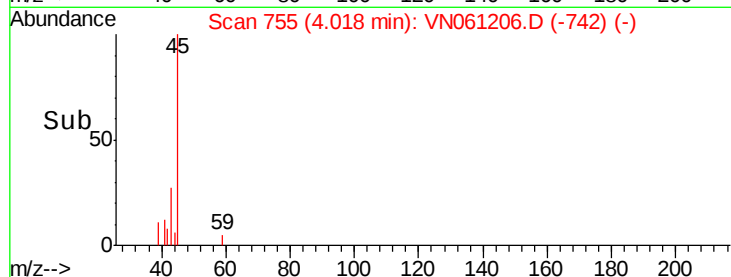
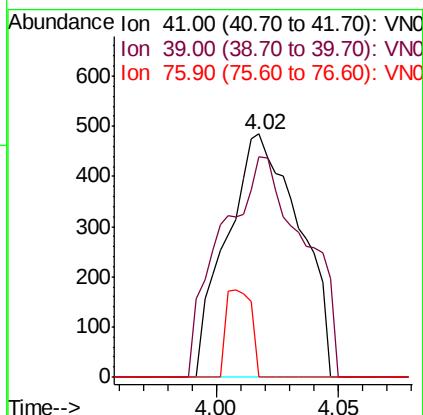
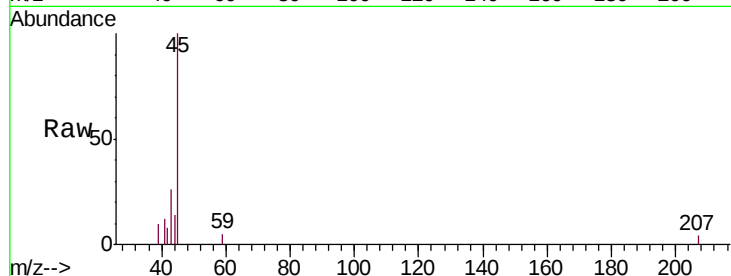
Tgt Ion: 41 Resp: 998

Ion Ratio Lower Upper

41 100

39 103.7 57.1 85.7#

76 12.8 24.3 36.5#



#16

Acetone

Concen: 1.326 ug/l

RT: 3.78 min Scan# 682

Delta R.T. 0.01 min

Lab File: VN061206.D

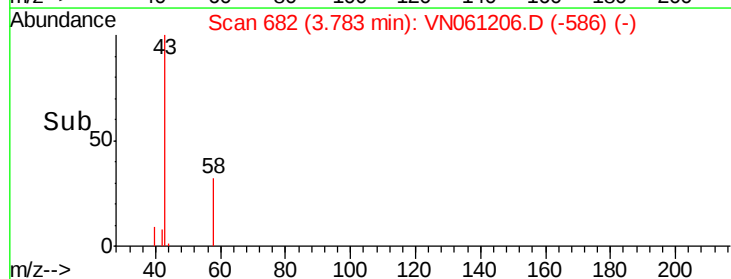
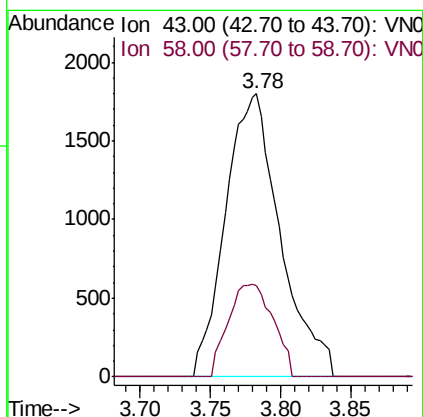
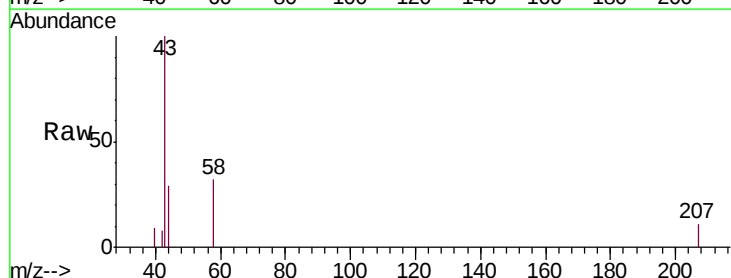
Acq: 30 Apr 2020 17:05

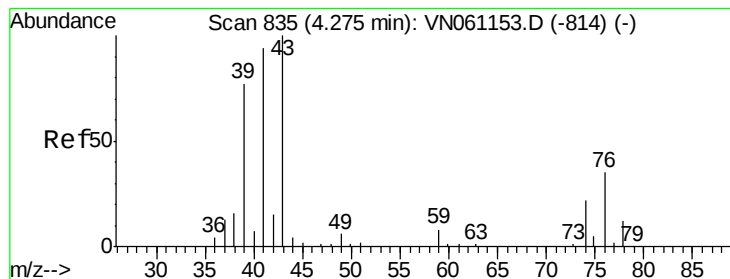
Tgt Ion: 43 Resp: 4886

Ion Ratio Lower Upper

43 100

58 32.5 22.2 33.2





#18

Methyl Acetate

Concen: 0.734 ug/l

RT: 4.27 min Scan# 833

Delta R.T. -0.01 min

Lab File: VN061206.D

Acq: 30 Apr 2020 17:05

Instrument :

MSVOA_N

ClientSampled :

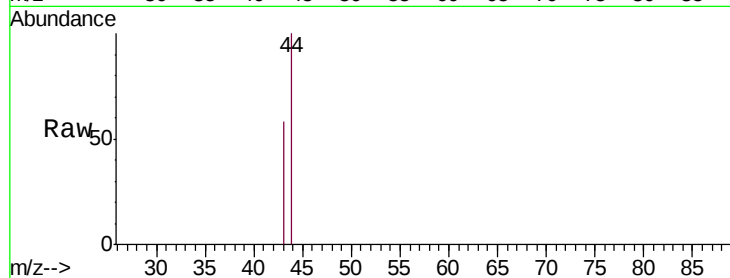
S73-0244

Tgt Ion: 43 Resp: 131

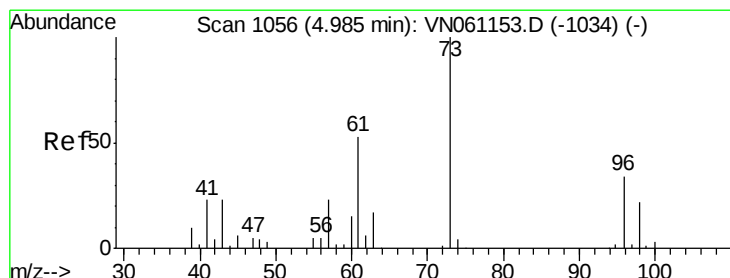
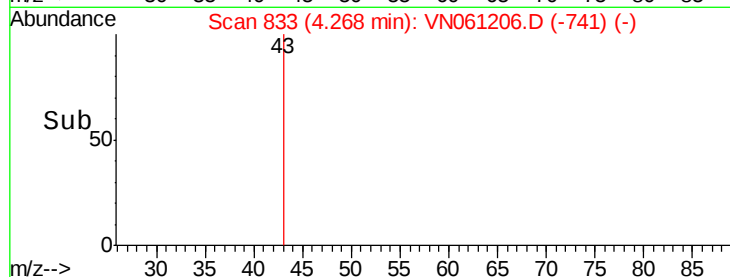
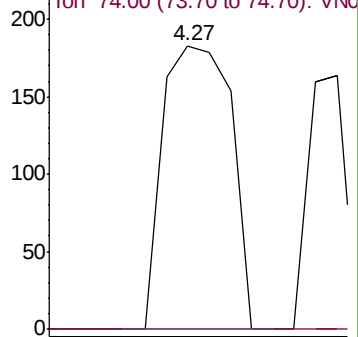
Ion Ratio Lower Upper

43 100

74 0.0 17.0 25.4#



Abundance Ion 43.00 (42.70 to 43.70): VN061153.D (-814) (-)



#21

trans-1,2-Dichloroethene

Concen: 0.275 ug/l

RT: 4.98 min Scan# 1054

Delta R.T. -0.01 min

Lab File: VN061206.D

Acq: 30 Apr 2020 17:05

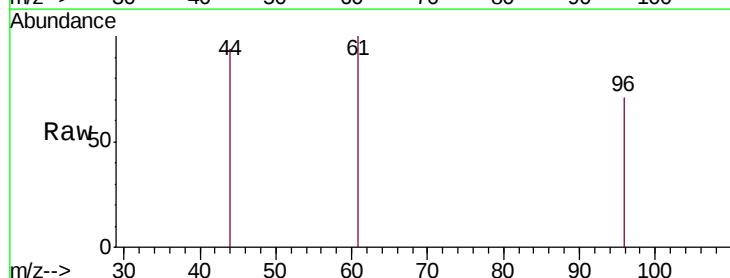
Tgt Ion: 96 Resp: 370

Ion Ratio Lower Upper

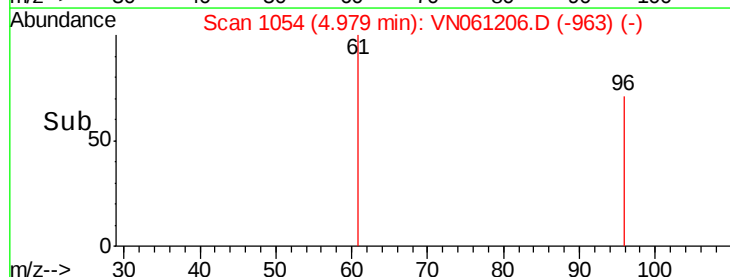
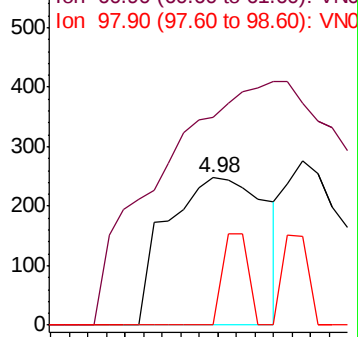
96 100

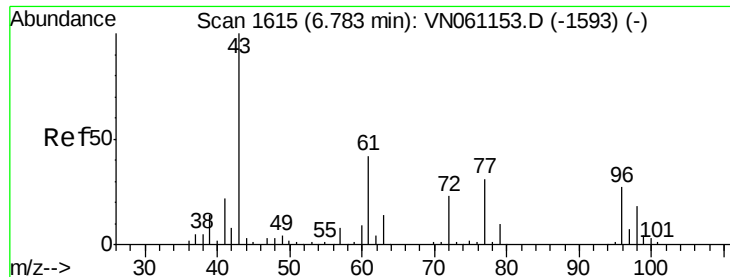
61 62.9 123.0 184.4#

98 0.0 50.1 75.1#



Abundance Ion 95.90 (95.60 to 96.60): VN061153.D (-1034) (-)

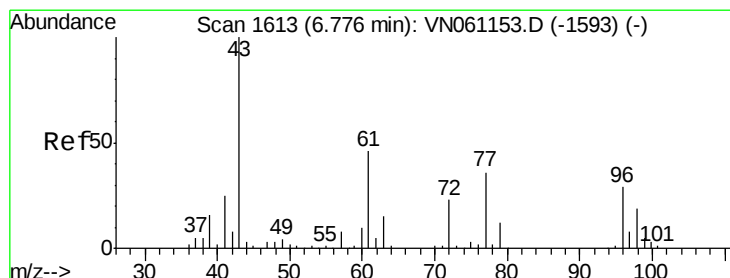
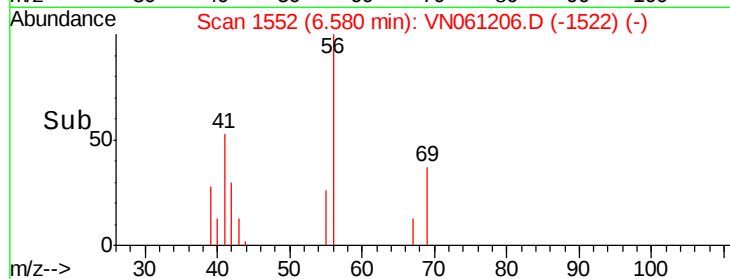
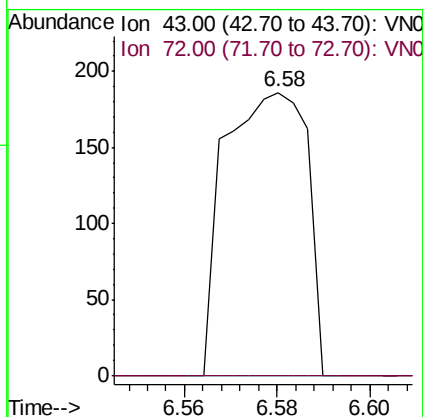
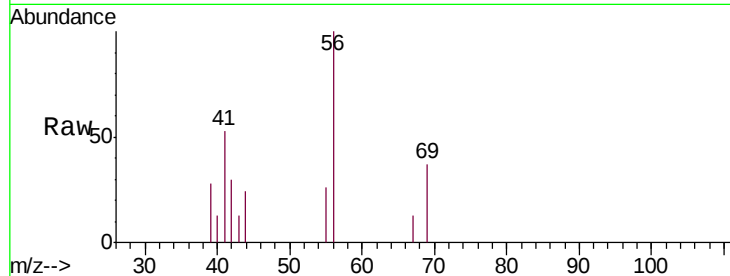




#25
2-Butanone
Concen: 0.210 ug/l
RT: 6.58 min Scan# 1552
Delta R.T. -0.20 min
Lab File: VN061206.D
Acq: 30 Apr 2020 17:05

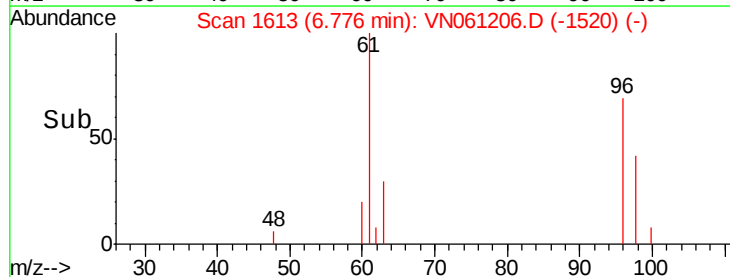
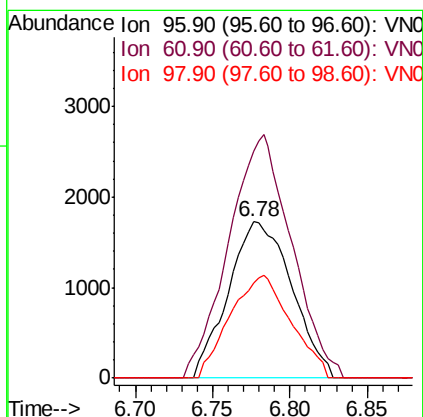
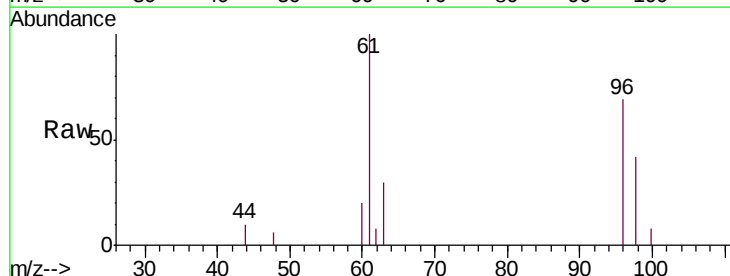
Instrument :
MSVOA_N
ClientSampled :
S73-0244

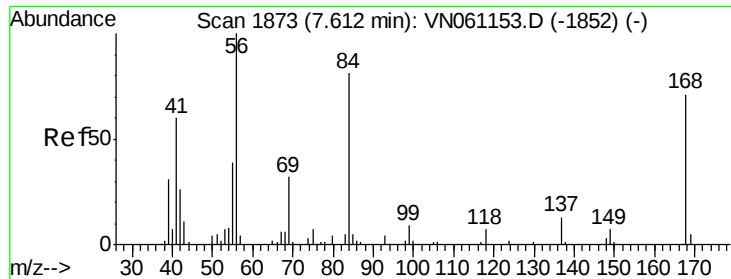
Tgt Ion: 43 Resp: 230
Ion Ratio Lower Upper
43 100
72 0.0 18.2 27.4#



#27
cis-1,2-Dichloroethene
Concen: 3.119 ug/l
RT: 6.78 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VN061206.D
Acq: 30 Apr 2020 17:05

Tgt Ion: 96 Resp: 4922
Ion Ratio Lower Upper
96 100
61 154.1 0.0 322.0
98 63.0 0.0 129.6

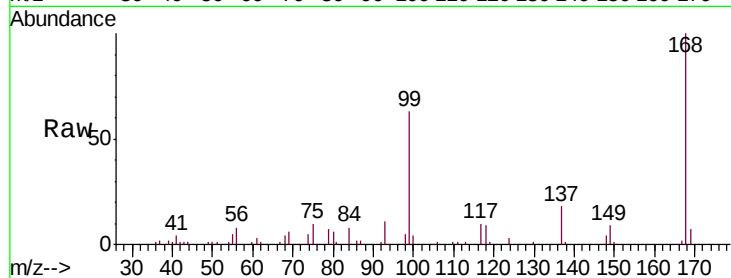




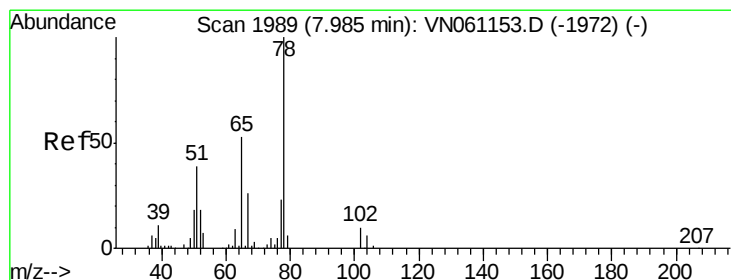
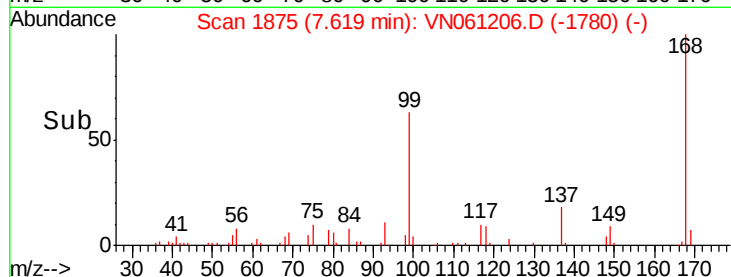
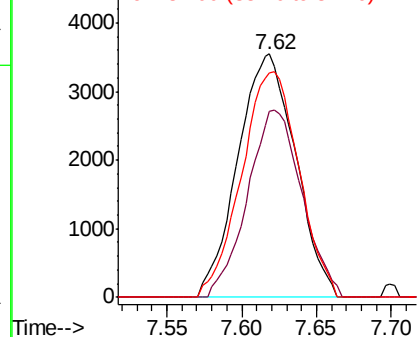
#31
Cyclohexane
Concen: 3.524 ug/l
RT: 7.62 min Scan# 1875
Delta R.T. 0.01 min
Lab File: VN061206.D
Acq: 30 Apr 2020 17:05

Instrument :
MSVOA_N
ClientSampleId :
S73-0244

Tgt Ion: 56 Resp: 9496
Ion Ratio Lower Upper
56 100
69 76.2 25.7 38.5#
84 92.1 64.6 97.0

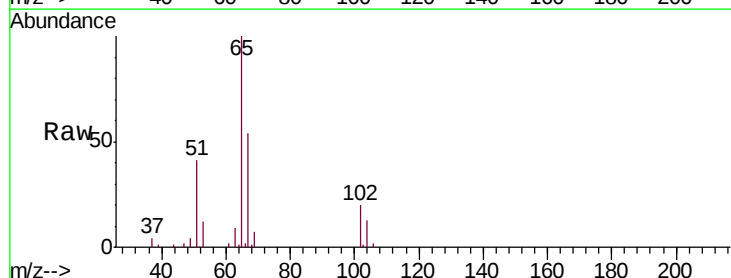


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

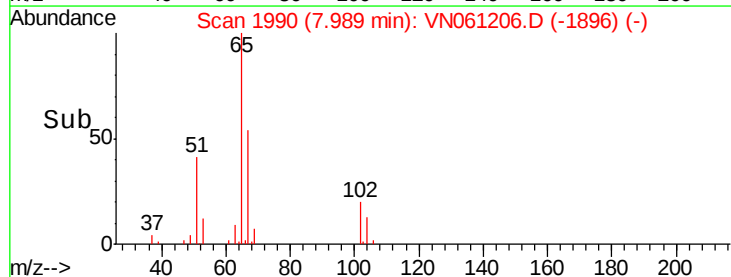
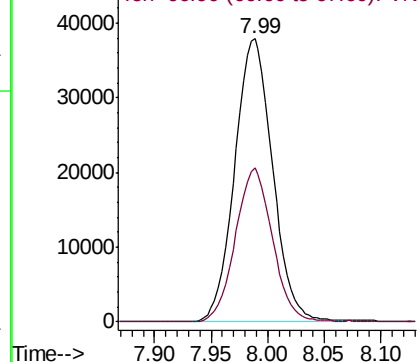


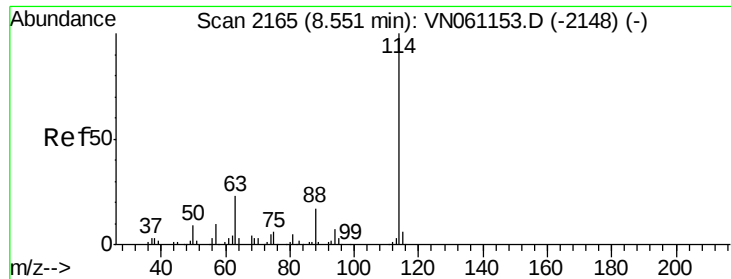
#33
1,2-Dichloroethane-d4
Concen: 47.793 ug/l
RT: 7.99 min Scan# 1990
Delta R.T. 0.00 min
Lab File: VN061206.D
Acq: 30 Apr 2020 17:05

Tgt Ion: 65 Resp: 88517
Ion Ratio Lower Upper
65 100
67 53.0 0.0 101.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

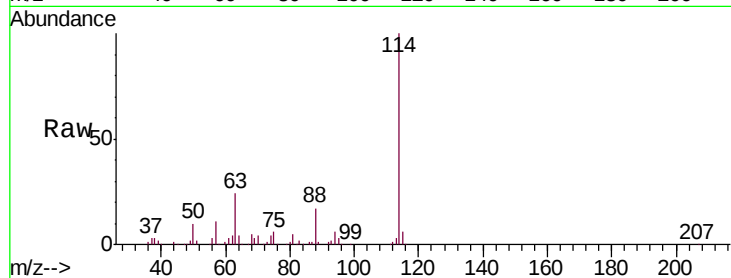




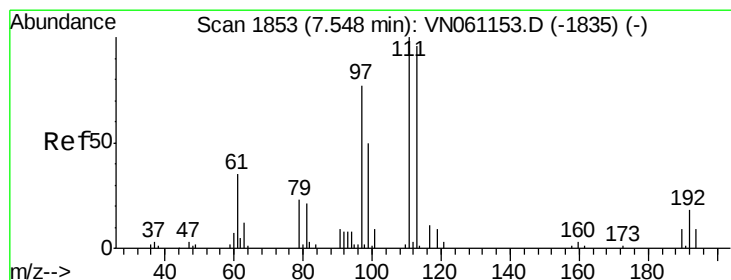
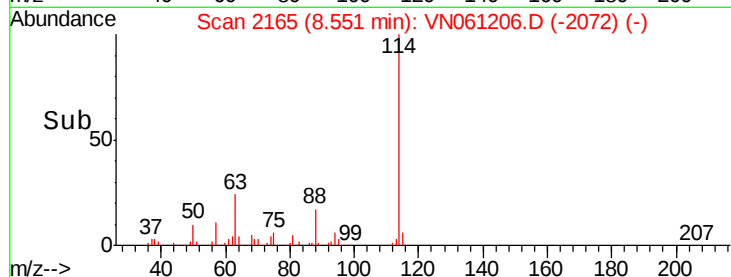
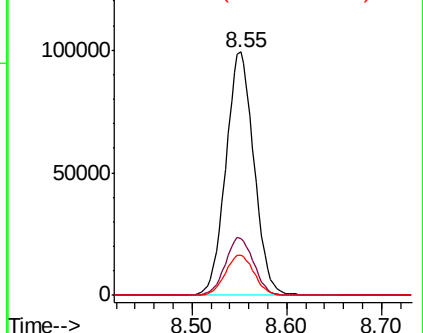
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: VN061206.D
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 S73-0244

Tgt Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	46.6
88	16.6	0.0	33.4

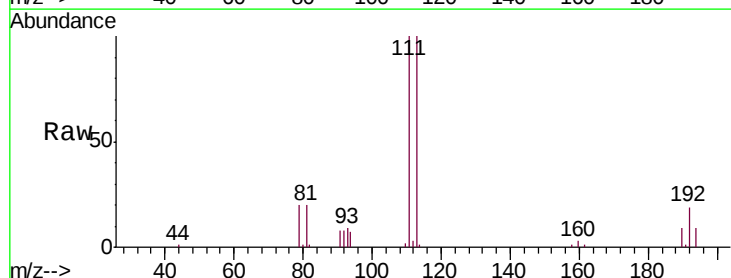


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

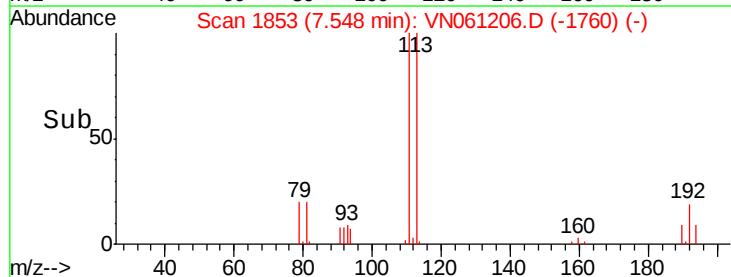
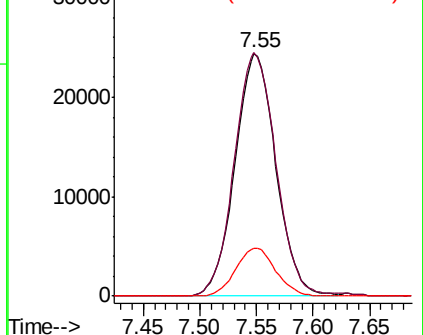


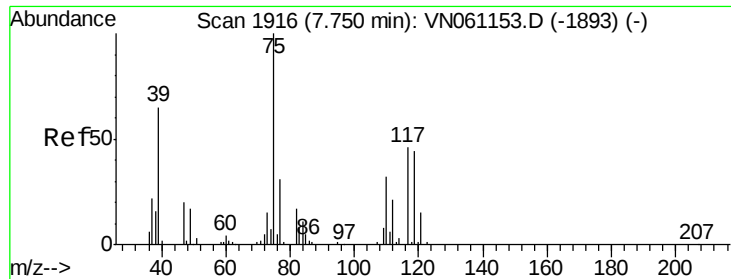
#35
 Dibromofluoromethane
 Concen: 50.690 ug/l
 RT: 7.55 min Scan# 1853
 Delta R.T. 0.00 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.9	124.3
192	19.2	14.7	22.1



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

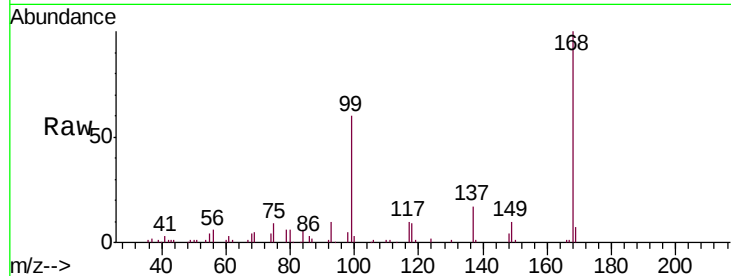




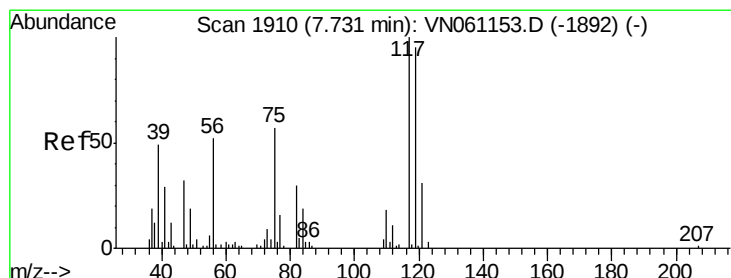
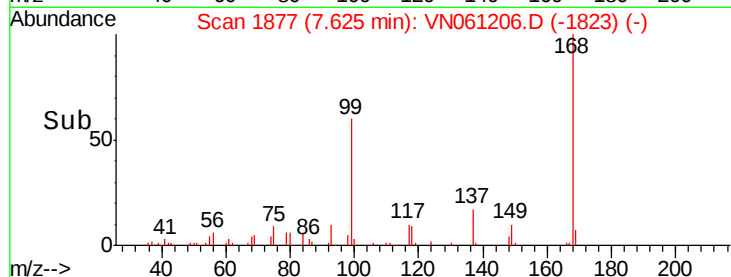
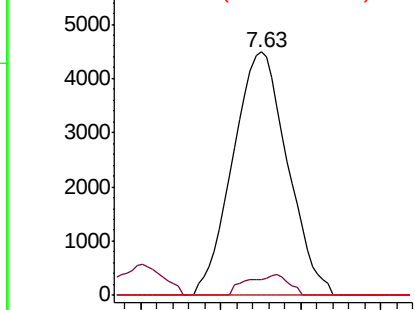
#36
 1,1-Dichloropropene
 Concen: 5.110 ug/l
 RT: 7.63 min Scan# 1877
 Delta R.T. -0.13 min
 Lab File: VN061206.D
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Instrument :
 MSVOA_N
 ClientSampled :
 S73-0244

Tgt Ion: 75 Resp: 10474
 Ion Ratio Lower Upper
 75 100
 110 6.5 16.0 48.0#
 77 0.0 24.6 37.0#

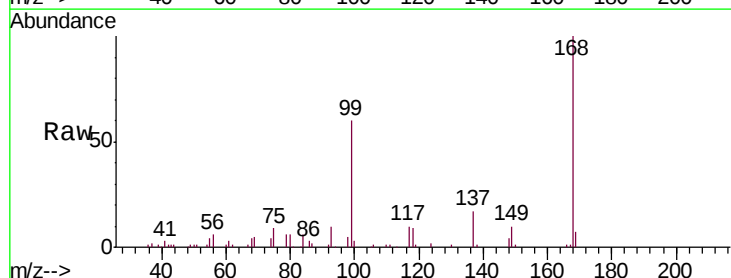


Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VN0

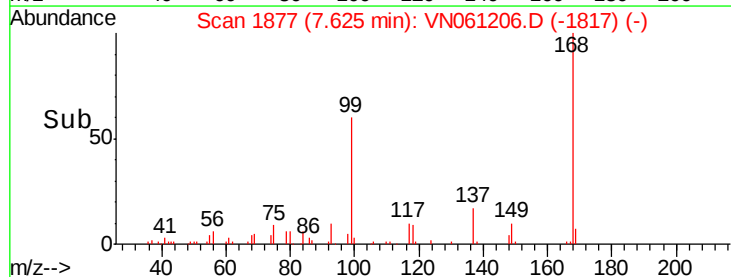
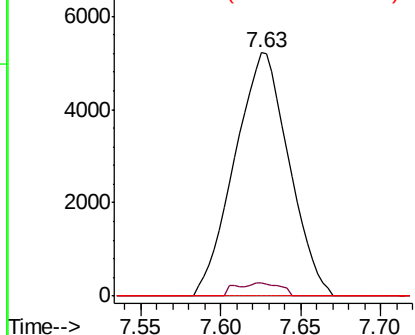


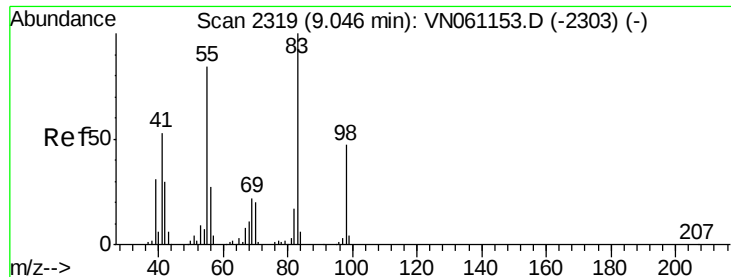
#38
 Carbon Tetrachloride
 Concen: 8.480 ug/l
 RT: 7.63 min Scan# 1877
 Delta R.T. -0.11 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

Tgt Ion: 117 Resp: 12137
 Ion Ratio Lower Upper
 117 100
 119 5.2 75.8 113.6#
 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

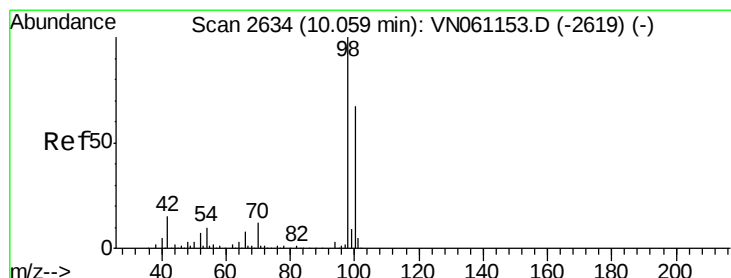
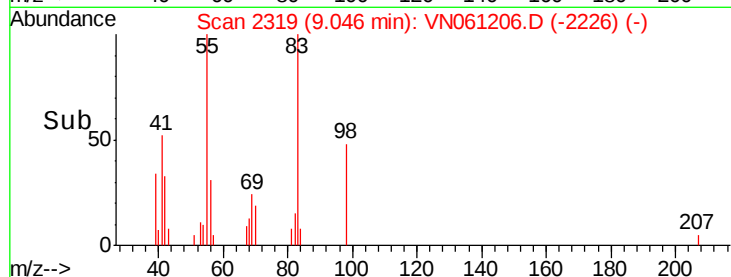
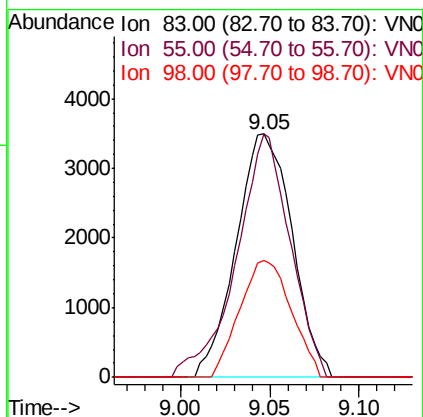
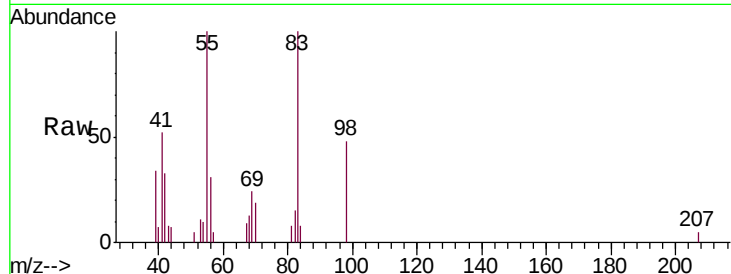




#39
Methylcyclohexane
Concen: 3.324 ug/l
RT: 9.05 min Scan# 2319
Delta R.T. 0.00 min
Lab File: VN061206.D
Acq: 30 Apr 2020 17:05

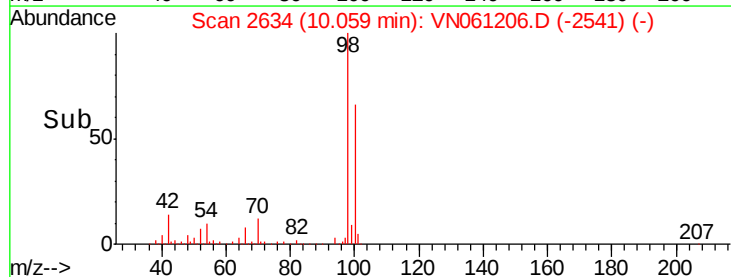
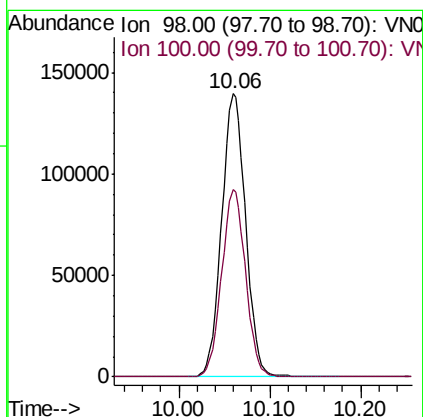
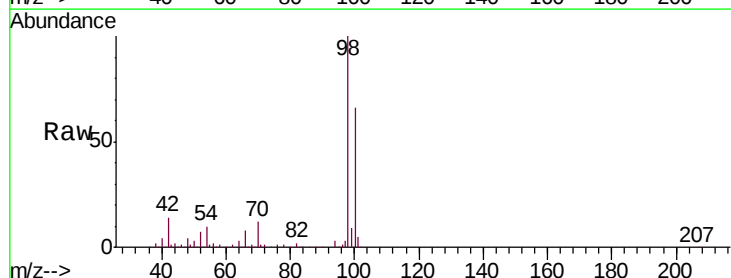
Instrument :
MSVOA_N
ClientSampled :
S73-0244

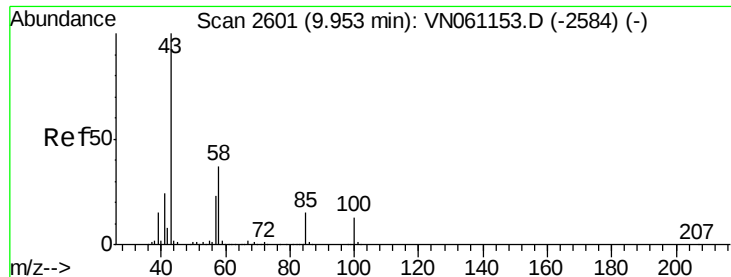
Tgt Ion: 83 Resp: 7641
Ion Ratio Lower Upper
83 100
55 99.8 67.3 100.9
98 48.2 37.7 56.5



#50
Toluene-d8
Concen: 51.779 ug/l
RT: 10.06 min Scan# 2634
Delta R.T. 0.00 min
Lab File: VN061206.D
Acq: 30 Apr 2020 17:05

Tgt Ion: 98 Resp: 255567
Ion Ratio Lower Upper
98 100
100 65.8 53.4 80.0

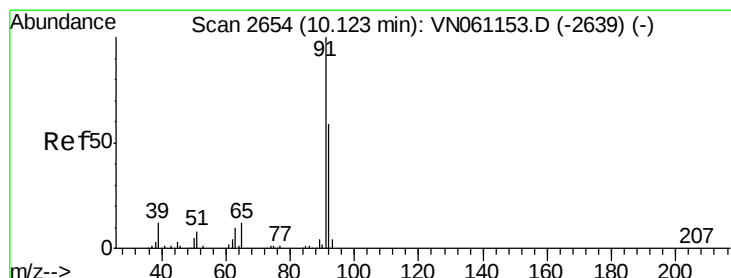
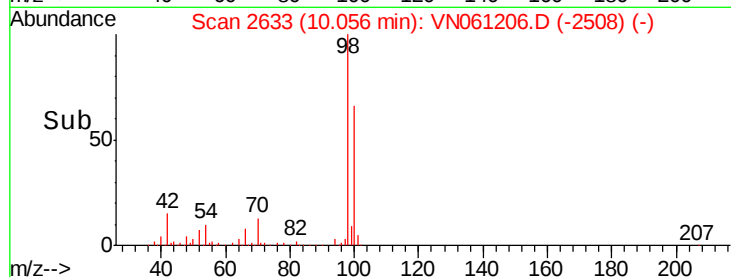
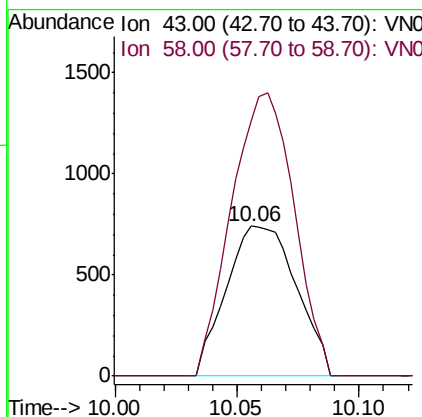
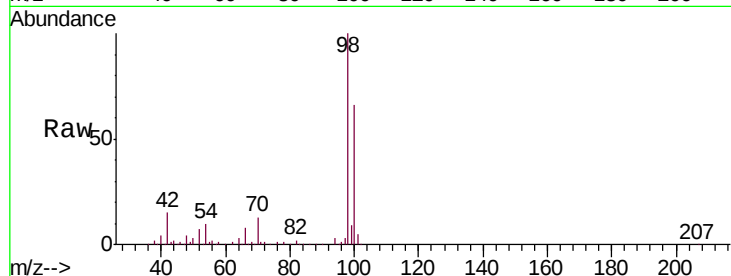




#51
 4-Methyl-2-Pentanone
 Concen: 0.631 ug/l
 RT: 10.06 min Scan# 2633
 Delta R.T. 0.10 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

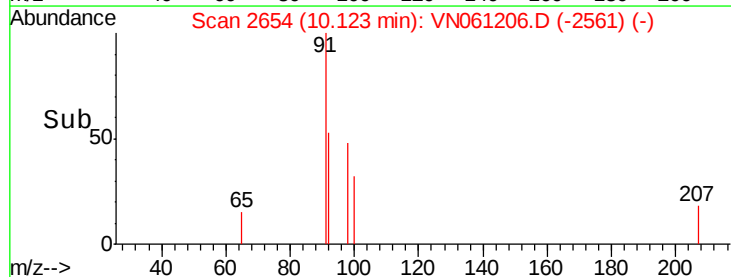
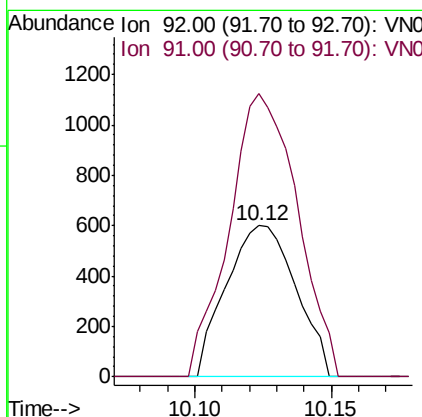
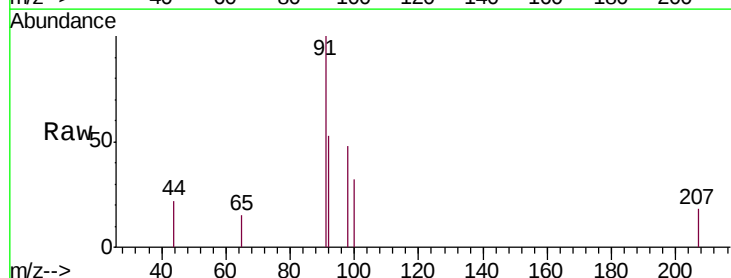
Instrument :
 MSVOA_N
 ClientSampled :
 S73-0244

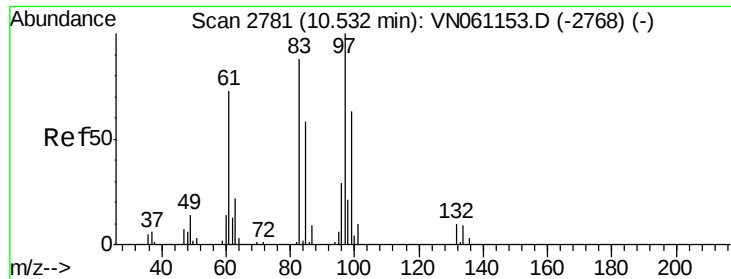
Tgt Ion: 43 Resp: 1481
 Ion Ratio Lower Upper
 43 100
 58 169.0 29.1 43.7#



#52
 Toluene
 Concen: 0.289 ug/l
 RT: 10.12 min Scan# 2654
 Delta R.T. 0.00 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

Tgt Ion: 92 Resp: 1063
 Ion Ratio Lower Upper
 92 100
 91 183.4 136.2 204.2

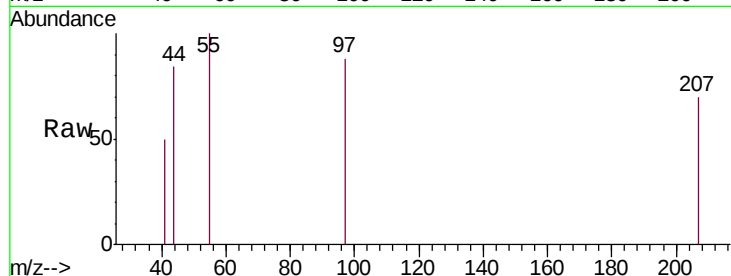




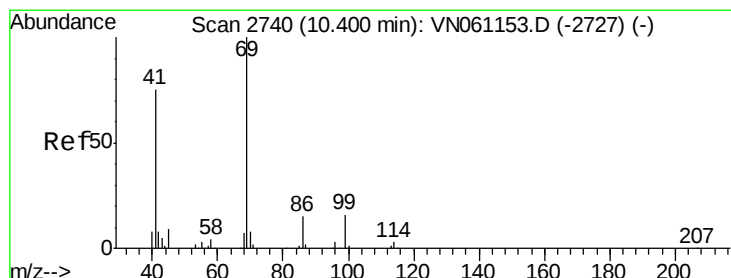
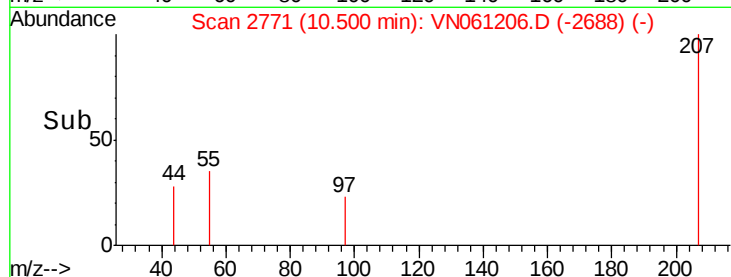
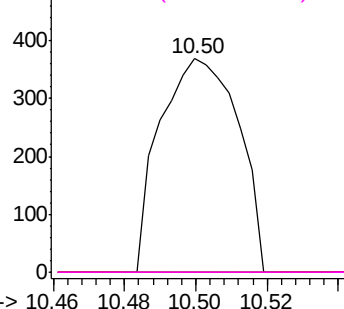
#55
 1,1,2-Trichloroethane
 Concen: 0.381 ug/l
 RT: 10.50 min Scan# 2771
 Delta R.T. -0.03 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

Instrument :
 MSVOA_N
 ClientSampled :
 S73-0244

Tgt Ion: 97 Resp: 559
 Ion Ratio Lower Upper
 97 100
 83 0.0 70.6 106.0#
 85 0.0 46.4 69.6#
 99 0.0 50.6 75.8#

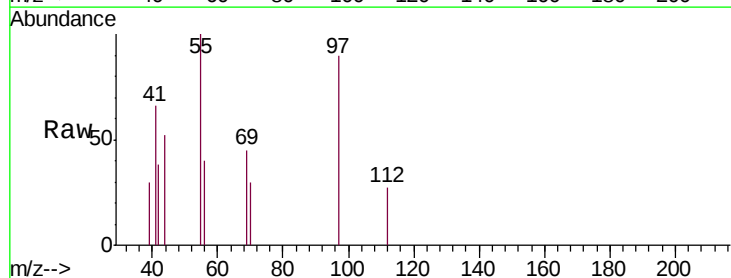


Abundance Ion 96.90 (96.60 to 97.60): VNO
 Ion 82.90 (82.60 to 83.60): VNO
 Ion 84.90 (84.60 to 85.60): VNO
 Ion 98.90 (98.60 to 99.60): VNO

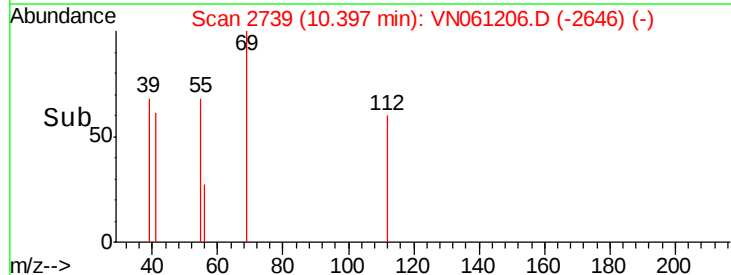
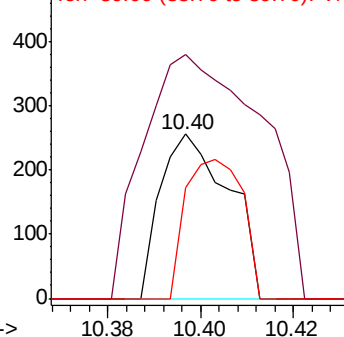


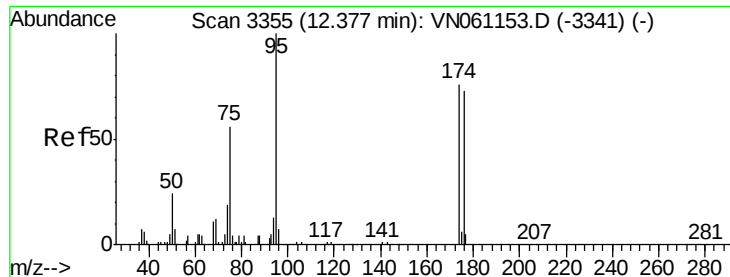
#56
 Ethyl methacrylate
 Concen: 2.824 ug/l
 RT: 10.40 min Scan# 2739
 Delta R.T. -0.00 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

Tgt Ion: 69 Resp: 263
 Ion Ratio Lower Upper
 69 100
 41 256.7 60.3 90.5#
 39 70.7 35.9 53.9#



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

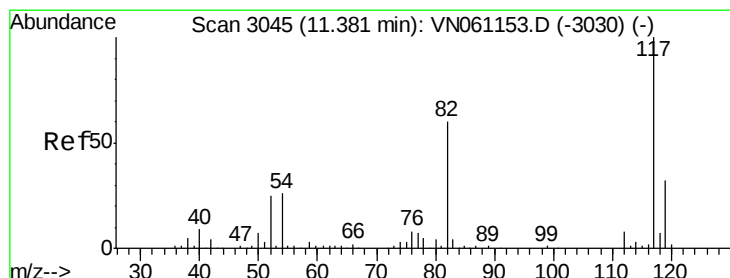
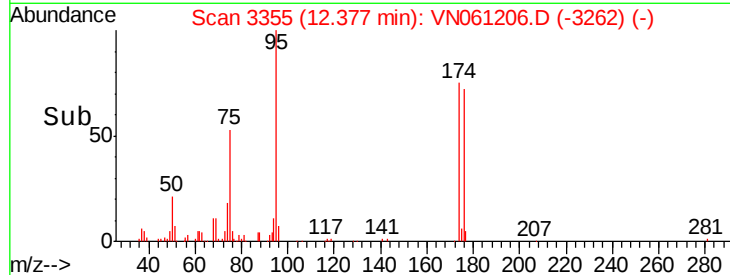
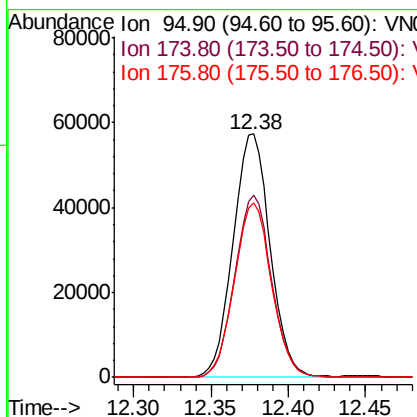
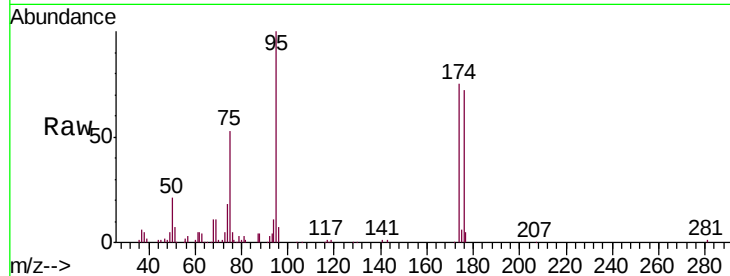




#62
 4-Bromofluorobenzene
 Concen: 51.359 ug/l
 RT: 12.38 min Scan# 3355
 Delta R.T. 0.00 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

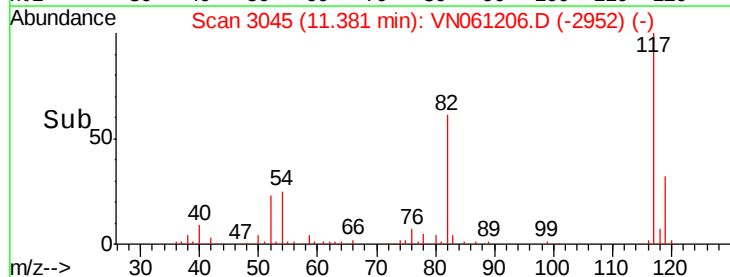
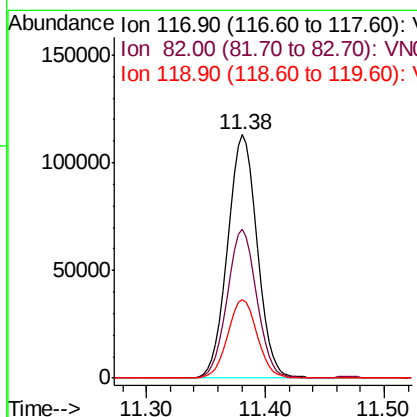
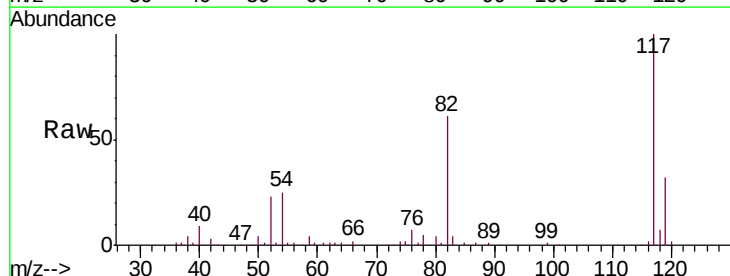
Instrument :
 MSVOA_N
 ClientSampleId :
 S73-0244

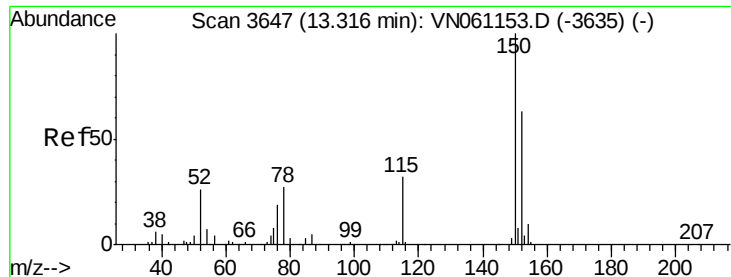
Tgt Ion	Ratio	Lower	Upper
95	100		
174	74.2	0.0	149.4
176	71.8	0.0	144.8



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.38 min Scan# 3045
 Delta R.T. 0.00 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

Tgt Ion	Ratio	Lower	Upper
117	100		
82	61.2	47.8	71.8
119	32.4	25.8	38.6





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3648

Delta R.T. 0.00 min

Lab File: VN061206.D

Acq: 30 Apr 2020 17:05

Instrument :

MSVOA_N

ClientSampled :

S73-0244

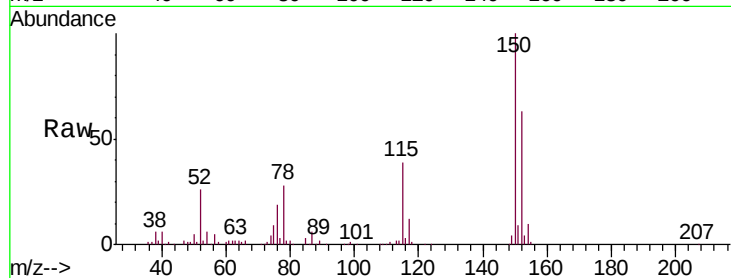
Tgt Ion:152 Resp: 89625

Ion Ratio Lower Upper

152 100

115 61.3 31.0 93.0

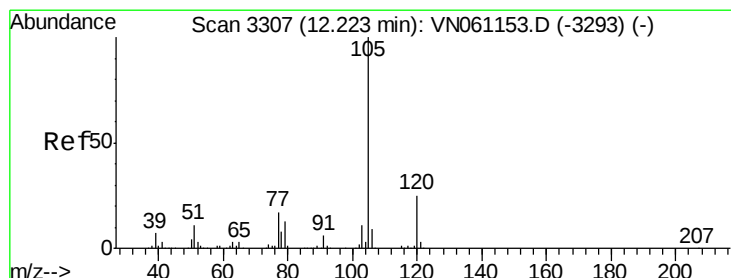
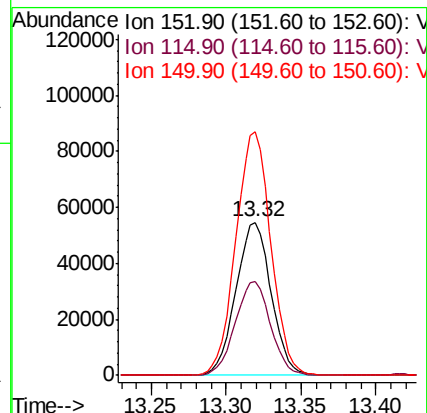
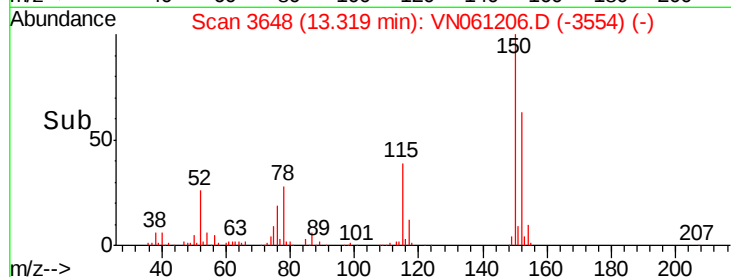
150 158.3 0.0 351.8



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



#73

Isopropylbenzene

Concen: 0.384 ug/l

RT: 12.22 min Scan# 3307

Delta R.T. 0.00 min

Lab File: VN061206.D

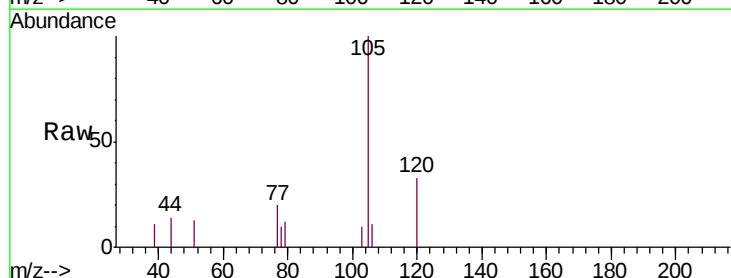
Acq: 30 Apr 2020 17:05

Tgt Ion:105 Resp: 2529

Ion Ratio Lower Upper

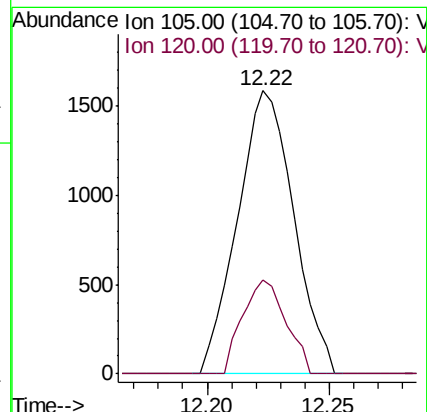
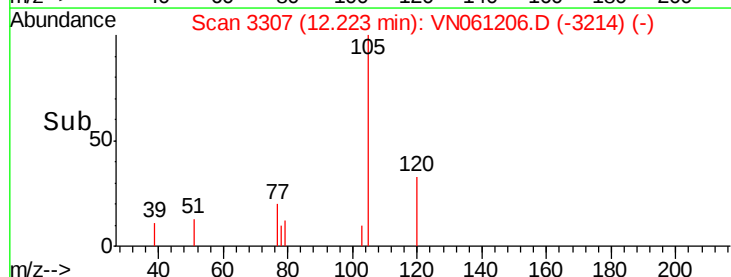
105 100

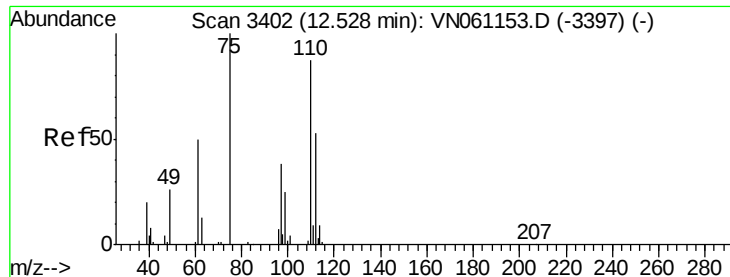
120 25.6 12.6 37.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#76

1,2,3-Trichloropropane

Concen: 26.949 ug/l

RT: 12.37 min Scan# 3354

Delta R.T. -0.15 min

Lab File: VN061206.D

Acq: 30 Apr 2020 17:05

Instrument :

MSVOA_N

ClientSampled :

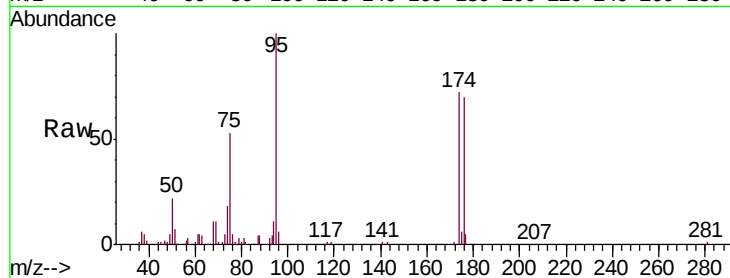
S73-0244

Tgt Ion: 75 Resp: 50921

Ion Ratio Lower Upper

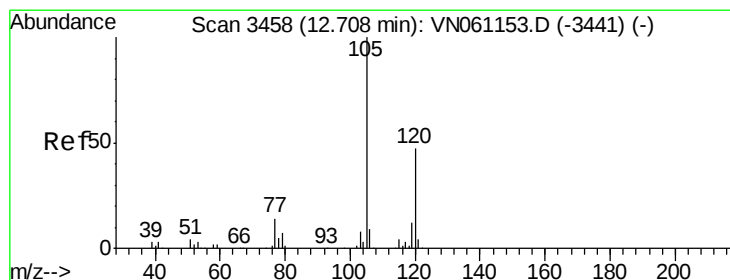
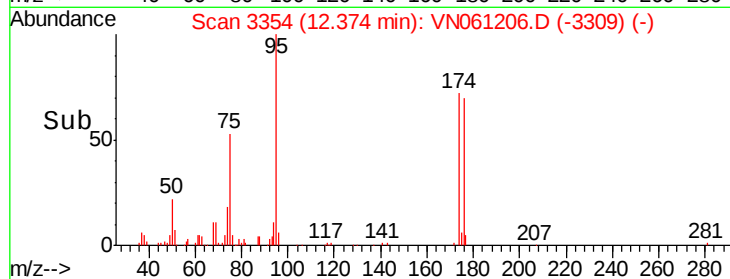
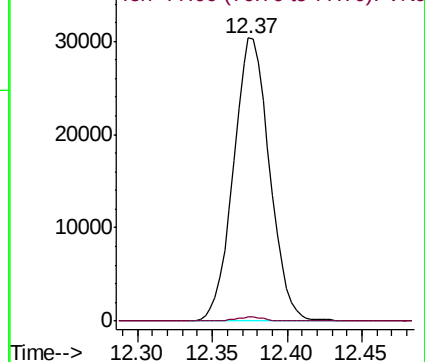
75 100

77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN061153.D (-3397) (-)

Ion 77.00 (76.70 to 77.70): VN061153.D (-3397) (-)



#80

1,3,5-Trimethylbenzene

Concen: 5.800 ug/l

RT: 12.87 min Scan# 3507

Delta R.T. 0.16 min

Lab File: VN061206.D

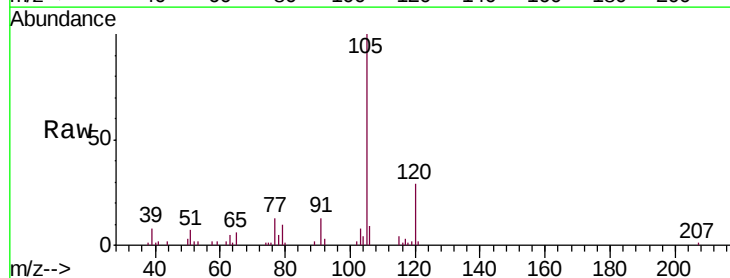
Acq: 30 Apr 2020 17:05

Tgt Ion: 105 Resp: 31628

Ion Ratio Lower Upper

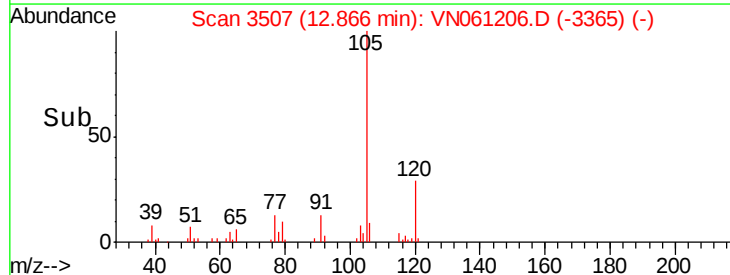
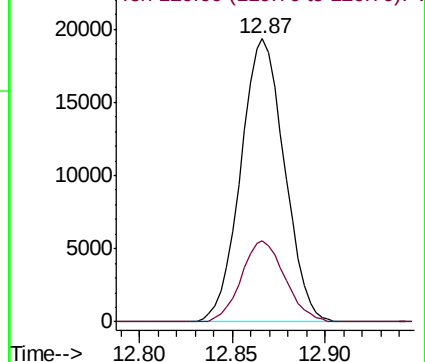
105 100

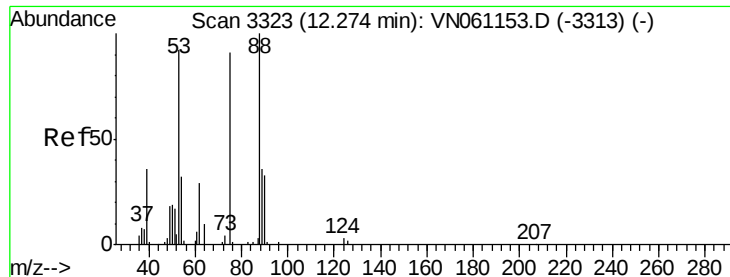
120 28.6 23.9 71.7



Abundance Ion 105.00 (104.70 to 105.70): VN061153.D (-3441) (-)

Ion 120.00 (119.70 to 120.70): VN061153.D (-3441) (-)

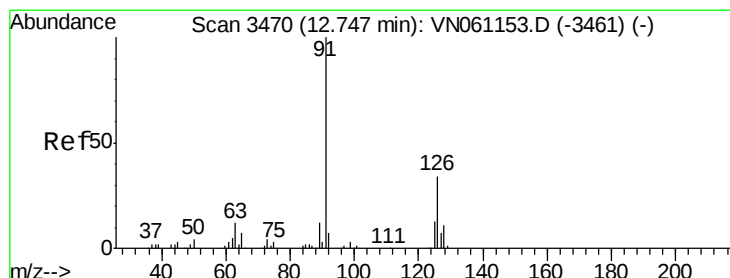
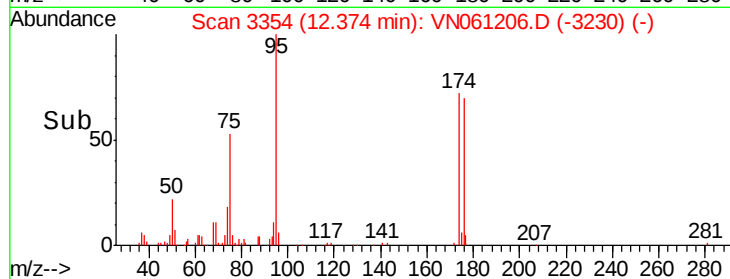
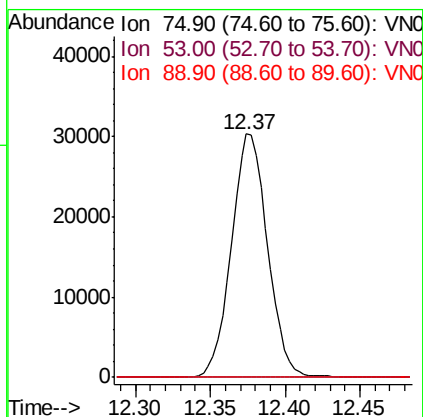
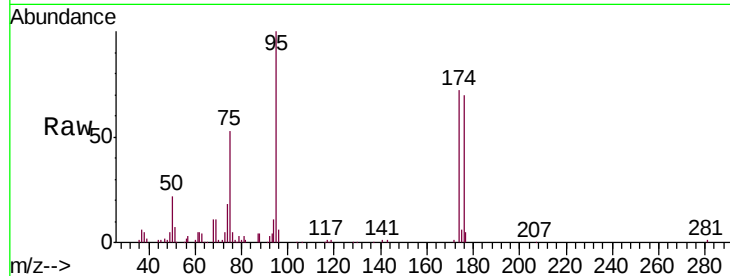




#81
trans-1,4-Dichloro-2-butene
Concen: 68.436 ug/l
RT: 12.37 min Scan# 3354
Delta R.T. 0.10 min
Lab File: VN061206.D
Acq: 30 Apr 2020 17:05

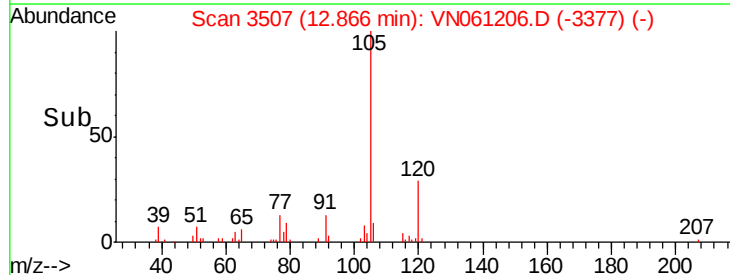
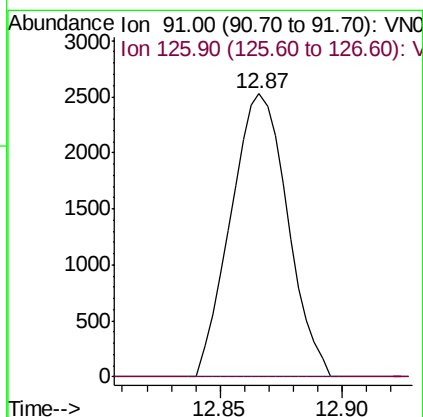
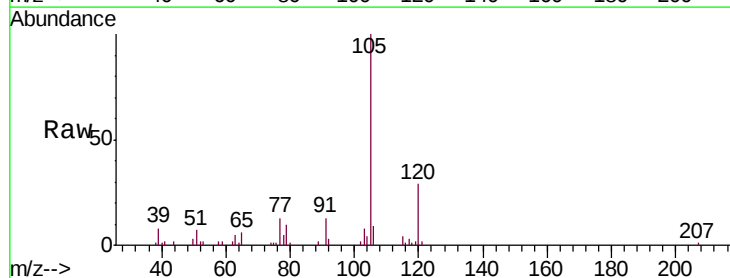
Instrument :
MSVOA_N
ClientSampled :
S73-0244

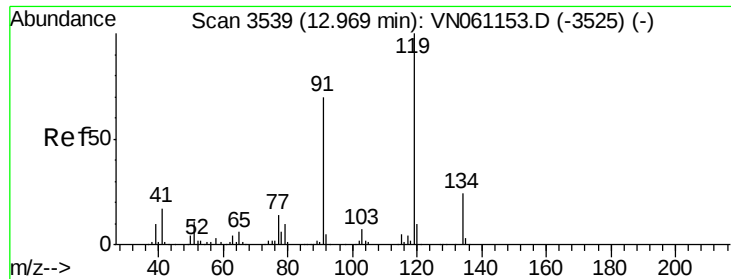
Tgt Ion: 75 Resp: 50921
Ion Ratio Lower Upper
75 100
53 0.0 84.1 126.1#
89 0.0 35.2 52.8#



#82
4-Chlorotoluene
Concen: 0.842 ug/l
RT: 12.87 min Scan# 3507
Delta R.T. 0.12 min
Lab File: VN061206.D
Acq: 30 Apr 2020 17:05

Tgt Ion: 91 Resp: 4078
Ion Ratio Lower Upper
91 100
126 0.0 15.7 47.1#

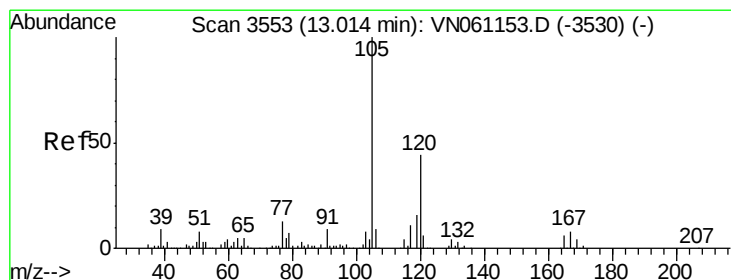
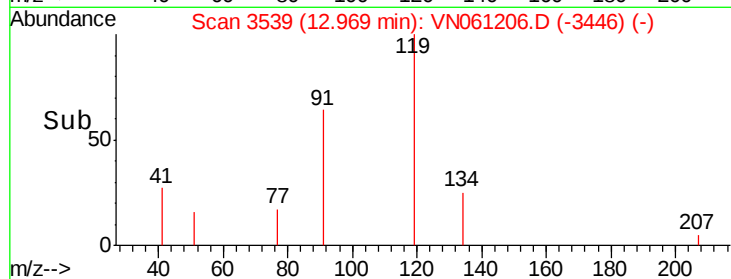
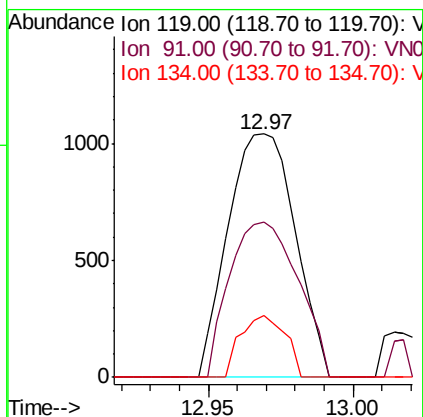
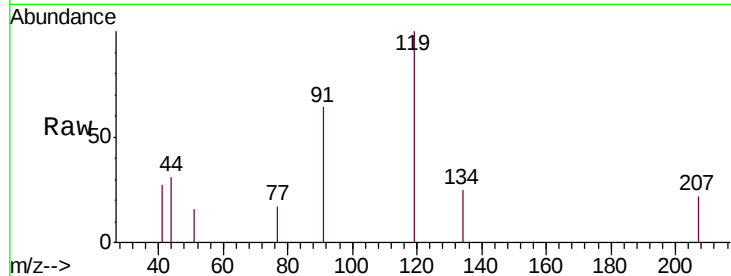




#83
 tert-Butylbenzene
 Concen: 0.364 ug/l
 RT: 12.97 min Scan# 3539
 Delta R.T. 0.00 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

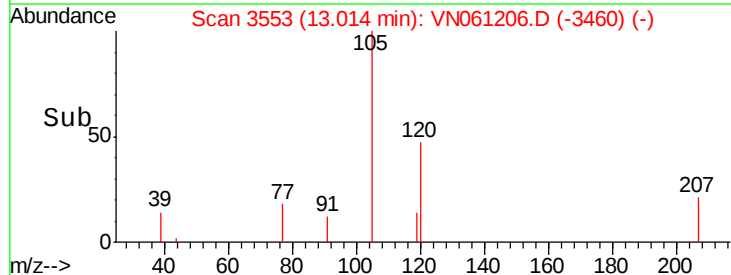
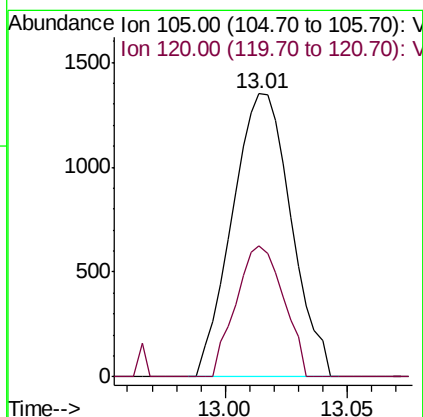
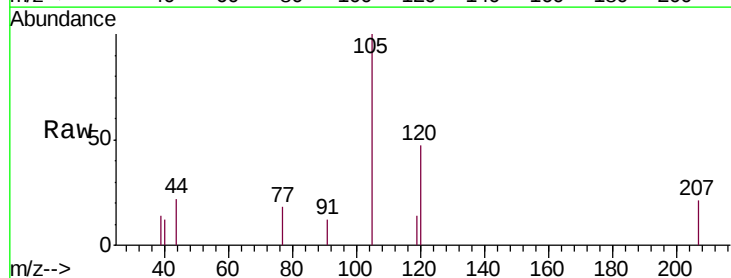
Instrument :
 MSVOA_N
 ClientSampled :
 S73-0244

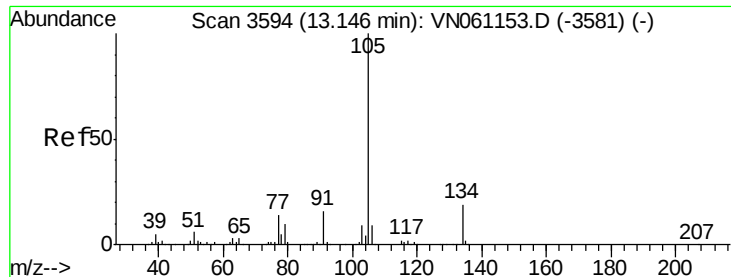
Tgt Ion:119 Resp: 1675
 Ion Ratio Lower Upper
 119 100
 91 65.2 34.8 104.4
 134 16.9 12.9 38.7



#84
 1,2,4-Trimethylbenzene
 Concen: 0.402 ug/l
 RT: 13.01 min Scan# 3553
 Delta R.T. 0.00 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

Tgt Ion:105 Resp: 2259
 Ion Ratio Lower Upper
 105 100
 120 37.5 22.2 66.6

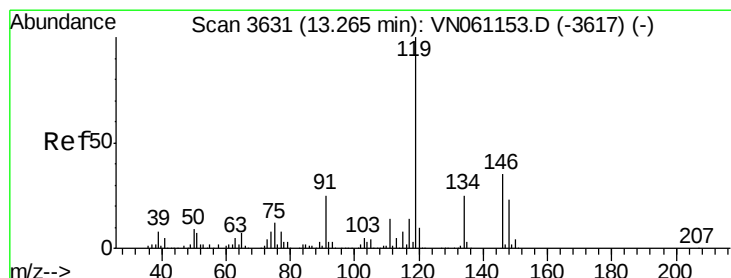
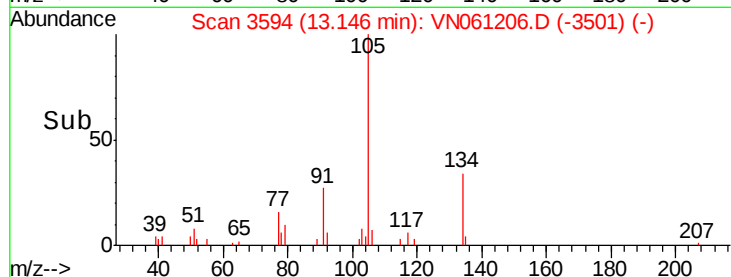
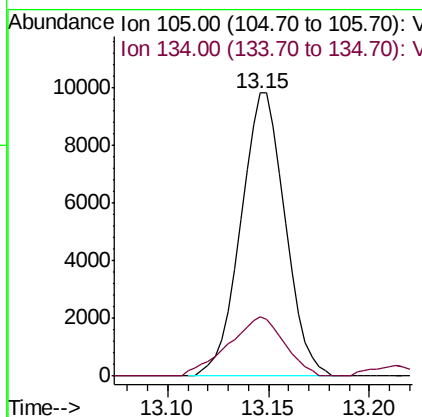
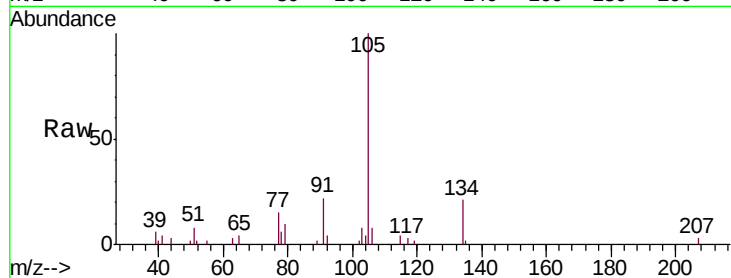




#85
 sec-Butylbenzene
 Concen: 2.412 ug/l
 RT: 13.15 min Scan# 3594
 Delta R.T. 0.00 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

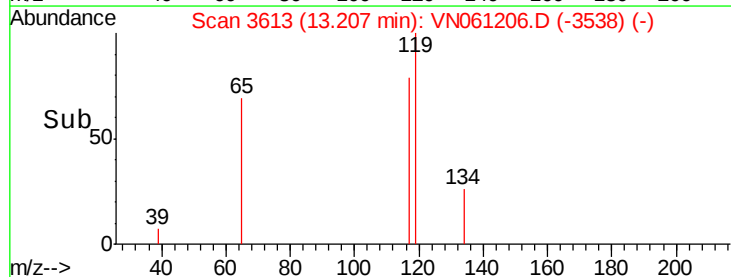
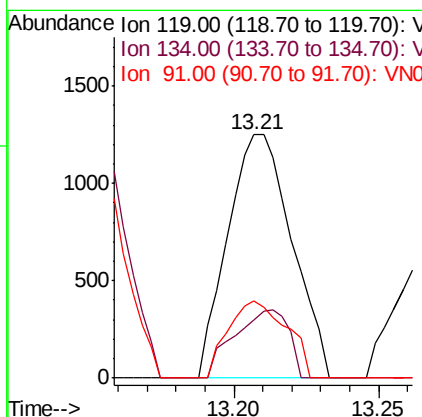
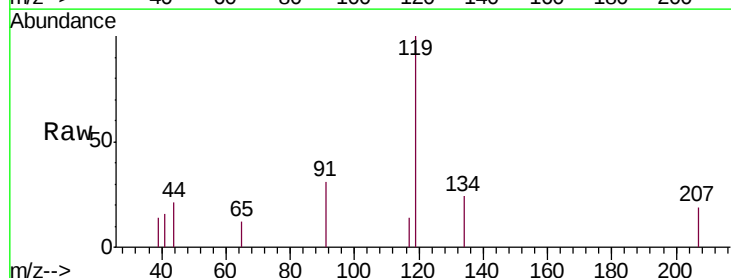
Instrument :
 MSVOA_N
 ClientSampled :
 S73-0244

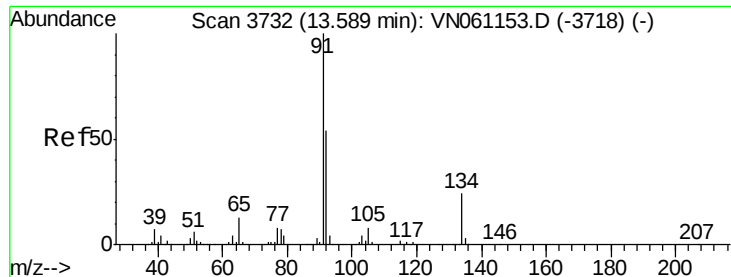
Tgt Ion:105 Resp: 15122
 Ion Ratio Lower Upper
 105 100
 134 26.2 9.6 28.8



#86
 p-Isopropyltoluene
 Concen: 0.340 ug/l
 RT: 13.21 min Scan# 3613
 Delta R.T. -0.06 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

Tgt Ion:119 Resp: 1918
 Ion Ratio Lower Upper
 119 100
 134 23.7 12.6 37.6
 91 28.9 12.7 38.0





#89

n-Butylbenzene

Concen: 1.095 ug/l

RT: 13.59 min Scan# 3732

Delta R.T. 0.00 min

Lab File: VN061206.D

Acq: 30 Apr 2020 17:05

Instrument :

MSVOA_N

ClientSampled :

S73-0244

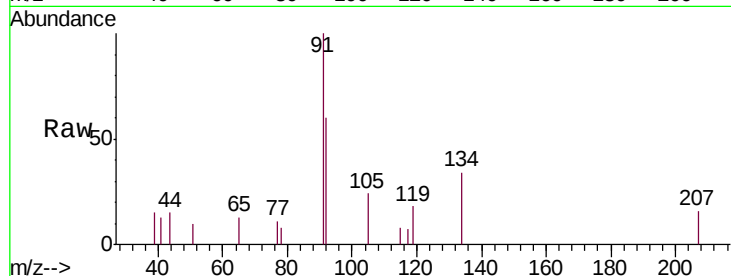
Tgt Ion: 91 Resp: 5669

Ion Ratio Lower Upper

91 100

92 36.0 26.8 80.3

134 0.0 11.9 35.5#

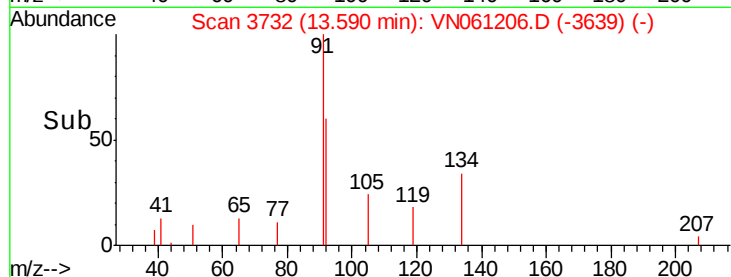


Abundance Ion 91.00 (90.70 to 91.70): VN061153.D (-3718) (-)

Ion 92.00 (91.70 to 92.70): VN061153.D (-3718) (-)

Ion 134.00 (133.70 to 134.70): VN061153.D (-3718) (-)

Time-->

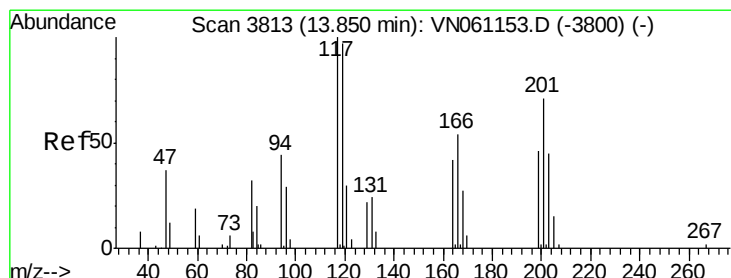


Abundance Ion 91.00 (90.70 to 91.70): VN061206.D (-3639) (-)

Ion 92.00 (91.70 to 92.70): VN061206.D (-3639) (-)

Ion 134.00 (133.70 to 134.70): VN061206.D (-3639) (-)

Time-->



#90

Hexachloroethane

Concen: 9.433 ug/l

RT: 13.87 min Scan# 3818

Delta R.T. 0.02 min

Lab File: VN061206.D

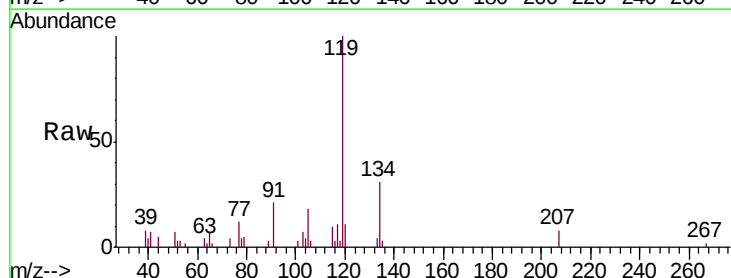
Acq: 30 Apr 2020 17:05

Tgt Ion: 117 Resp: 1256

Ion Ratio Lower Upper

117 100

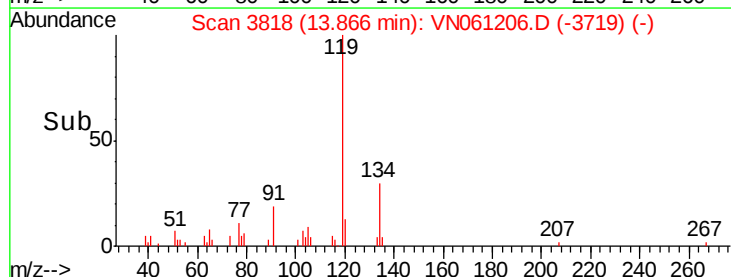
201 0.0 35.5 106.7#



Abundance Ion 116.80 (116.50 to 117.50): VN061153.D (-3800) (-)

Ion 200.70 (200.40 to 201.40): VN061153.D (-3800) (-)

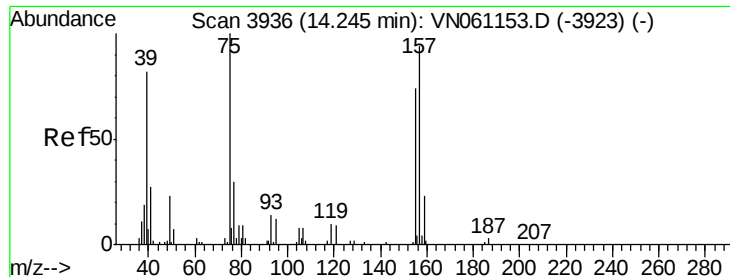
Time-->



Abundance Ion 116.80 (116.50 to 117.50): VN061206.D (-3719) (-)

Ion 200.70 (200.40 to 201.40): VN061206.D (-3719) (-)

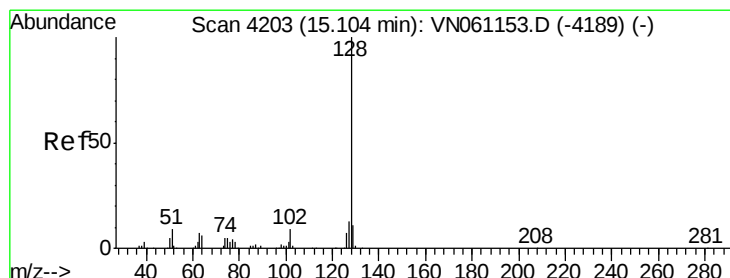
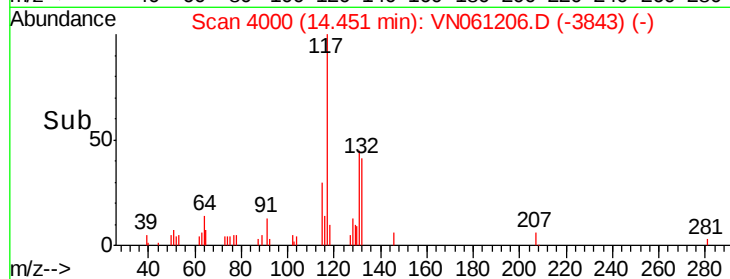
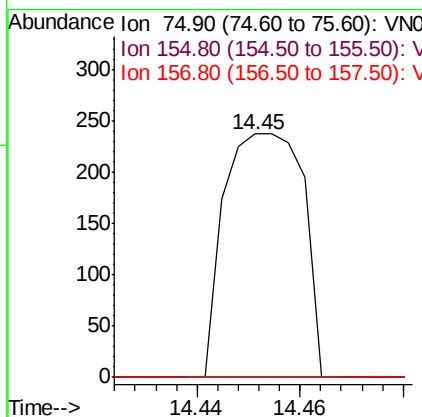
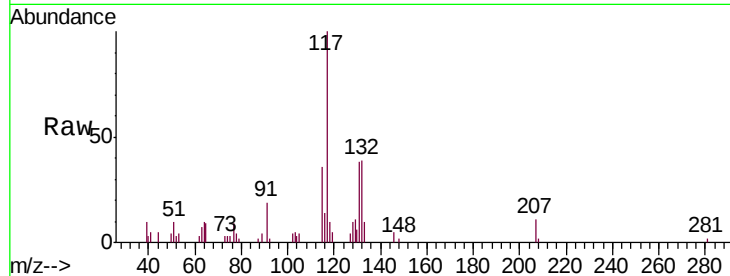
Time-->



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.578 ug/l
 RT: 14.45 min Scan# 4000
 Delta R.T. 0.21 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

Instrument :
 MSVOA_N
 ClientSampled :
 S73-0244

Tgt Ion: 75 Resp: 251
 Ion Ratio Lower Upper
 75 100
 155 0.0 36.5 109.7#
 157 0.0 46.6 139.7#



#95
 Naphthalene
 Concen: 0.205 ug/l
 RT: 15.10 min Scan# 4203
 Delta R.T. 0.00 min
 Lab File: VN061206.D
 Acq: 30 Apr 2020 17:05

Tgt Ion: 128 Resp: 1093
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.4 15.6#
 129 0.0 8.7 13.1#

