

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061920\
 Data File : VN061948.D
 Acq On : 19 Jun 2020 13:37
 Operator : JC/MD
 Sample : L3026-01 10X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 S49-0571

Quant Time: Jun 20 07:33:14 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 17 01:19:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	151261	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	269628	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	257686	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	102521	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.99	65	99077	48.84	ug/l	0.00
Spiked Amount			Recovery	=	97.68%	
35) Dibromofluoromethane	7.55	113	85321	49.46	ug/l	0.00
Spiked Amount			Recovery	=	98.92%	
50) Toluene-d8	10.06	98	339610	50.08	ug/l	0.00
Spiked Amount			Recovery	=	100.16%	
62) 4-Bromofluorobenzene	12.38	95	112417	48.33	ug/l	0.00
Spiked Amount			Recovery	=	96.66%	

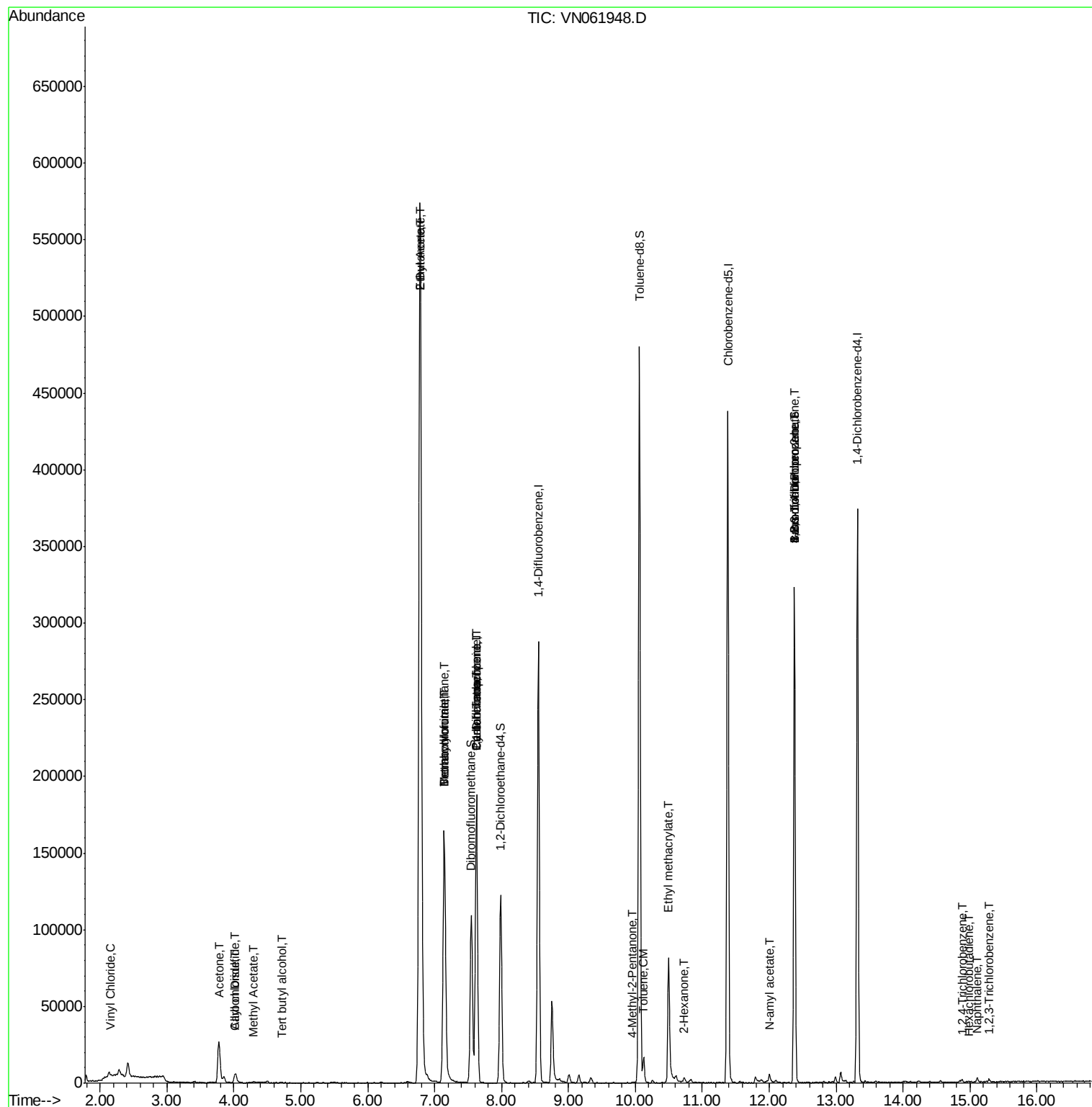
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Vinyl Chloride	2.16	62	570	0.228	ug/l #	43
11) Tert butyl alcohol	4.73	59	93	0.331	ug/l #	74
14) Allyl chloride	4.01	41	737	0.361	ug/l #	9
16) Acetone	3.78	43	44281	73.898	ug/l	97
17) Carbon Disulfide	4.00	76	1175	0.261	ug/l #	75
18) Methyl Acetate	4.29	43	1316	0.763	ug/l #	60
25) 2-Butanone	6.78	43	986635	1128.531	ug/l	99
28) Bromochloromethane	7.15	49	716	0.527	ug/l #	6
29) Tetrahydrofuran	7.15	42	7169	12.460	ug/l #	62
31) Cyclohexane	7.62	56	3415	1.277	ug/l #	28
36) 1,1-Dichloropropene	7.63	75	11942	4.856	ug/l #	49
37) Ethyl Acetate	6.78	43	986635	513.745	ug/l #	65
38) Carbon Tetrachloride	7.63	117	15035	6.174	ug/l #	17
41) Methacrylonitrile	7.14	41	31914	38.862	ug/l #	100
51) 4-Methyl-2-Pentanone	9.95	43	606	0.317	ug/l #	33
52) Toluene	10.13	92	7048	1.506	ug/l	98
56) Ethyl methacrylate	10.50	69	2487	3.736	ug/l #	1
59) 2-Hexanone	10.72	43	2178	14.756	ug/l	71
71) Bromoform	12.37	173	860	0.622	ug/l #	1
74) N-amyl acetate	12.00	43	4844	4.788	ug/l #	41
76) 1,2,3-Trichloropropane	12.38	75	56795	28.218	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	56795	76.962	ug/l #	14
93) 1,2,4-Trichlorobenzene	14.89	180	769	0.505	ug/l #	89
94) Hexachlorobutadiene	14.99	225	143	0.238	ug/l #	20
95) Naphthalene	15.11	128	3372	4.098	ug/l #	87
96) 1,2,3-Trichlorobenzene	15.29	180	916	0.607	ug/l #	74

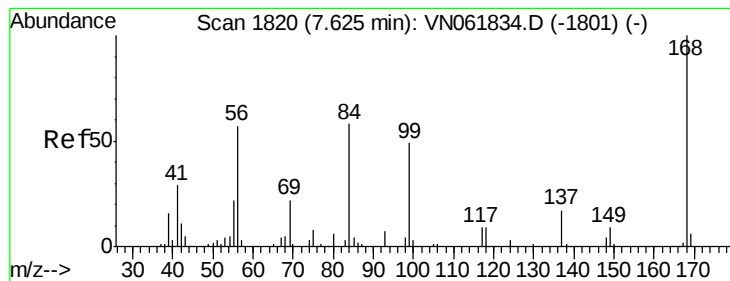
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Jun 17 01:19:44 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.00 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Instrument :

MSVOA_N

ClientSampleId :

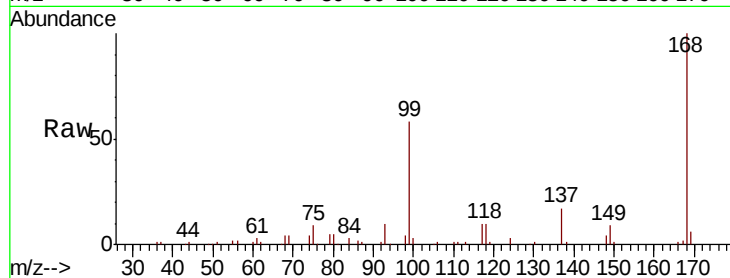
S49-0571

Tot Ion:168 Resp: 151261

Ion Ratio Lower Upper

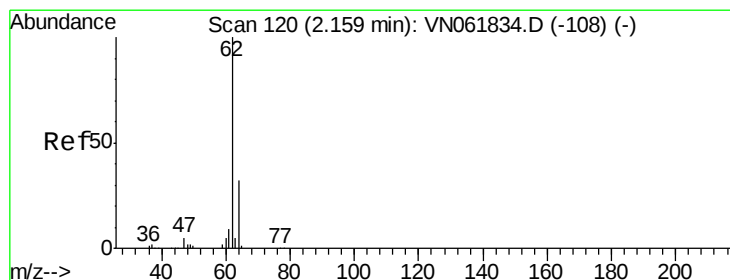
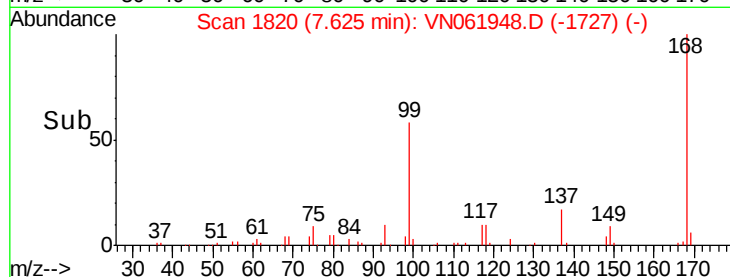
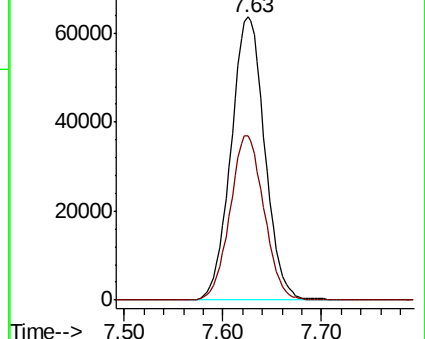
168 100

99 58.2 44.6 67.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#4

Vinyl Chloride

Concen: 0.228 ug/l

RT: 2.16 min Scan# 120

Delta R.T. 0.00 min

Lab File: VN061948.D

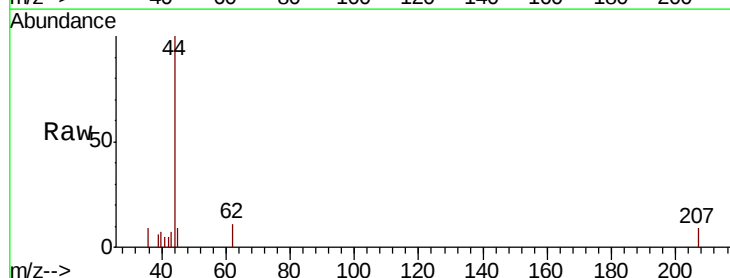
Acq: 19 Jun 2020 13:37

Tgt Ion: 62 Resp: 570

Ion Ratio Lower Upper

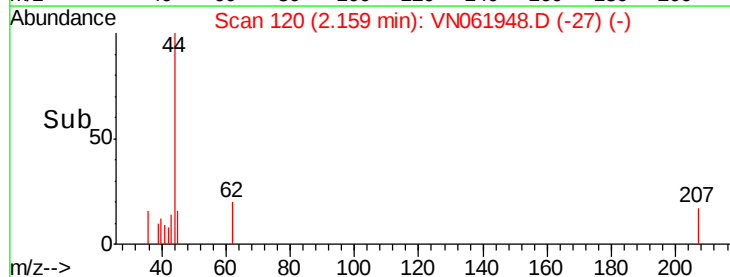
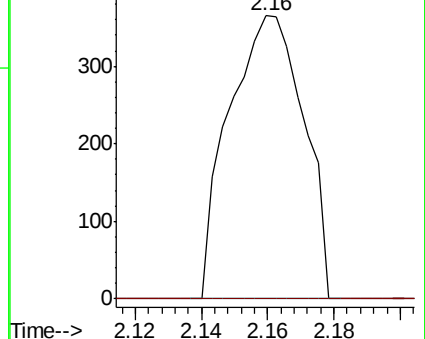
62 100

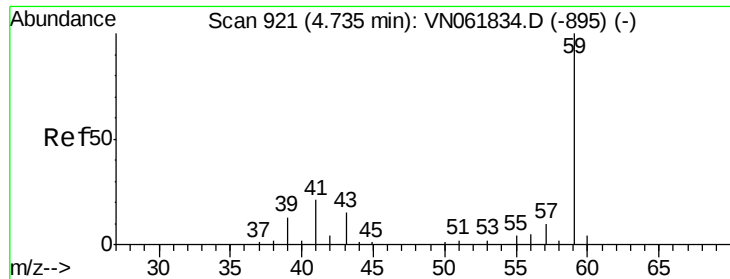
64 0.0 25.5 38.3#



Abundance Ion 61.90 (61.60 to 62.60): VN

Ion 63.90 (63.60 to 64.60): VN

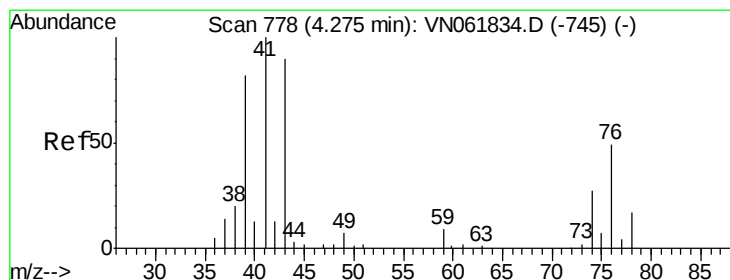
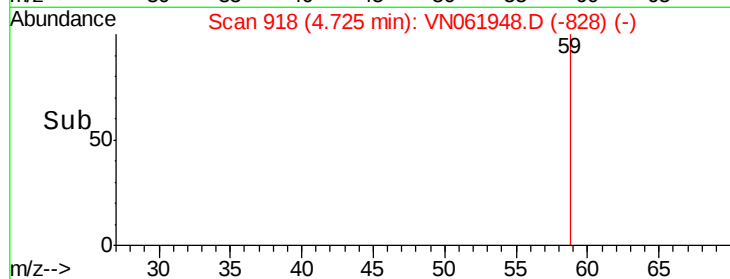
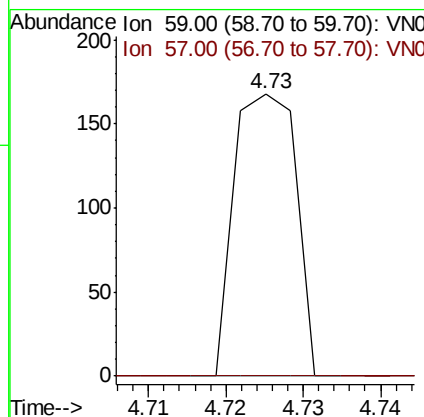
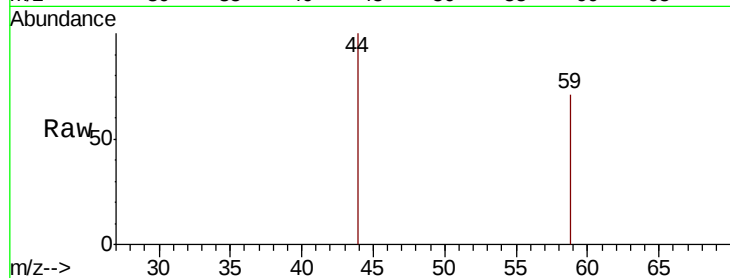




#11
Tert butyl alcohol
Concen: 0.331 ug/l
RT: 4.73 min Scan# 918
Delta R.T. -0.01 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

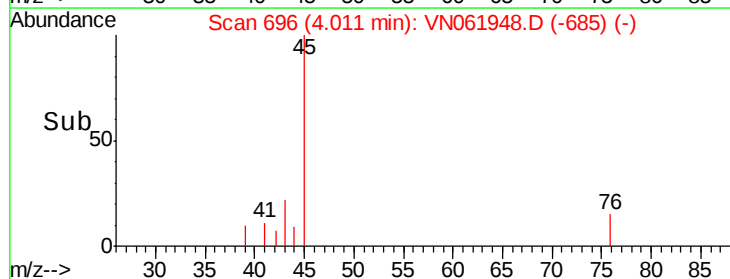
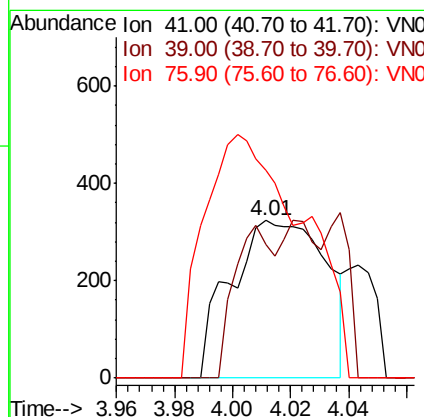
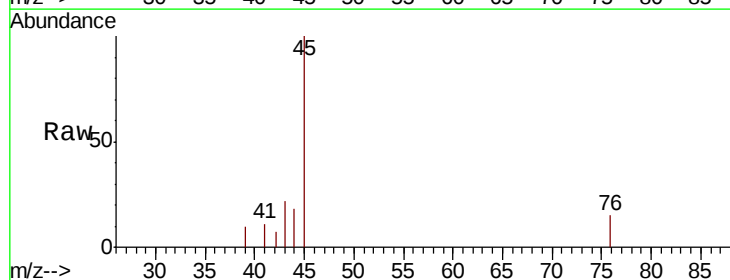
Instrument :
MSVOA_N
ClientSampleId :
S49-0571

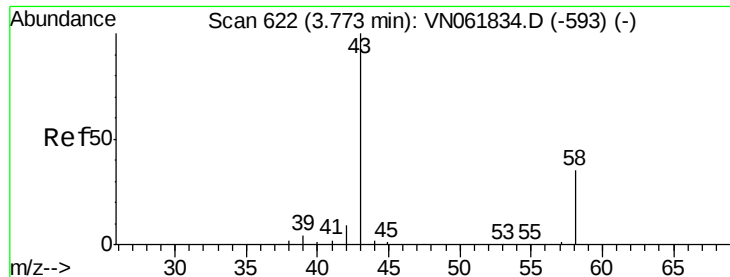
Tot Ion: 59 Resp: 93
Ion Ratio Lower Upper
59 100
57 0.0 7.7 11.5#



#14
Allyl chloride
Concen: 0.361 ug/l
RT: 4.01 min Scan# 696
Delta R.T. -0.26 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

Tgt Ion: 41 Resp: 737
Ion Ratio Lower Upper
41 100
39 39.9 60.2 90.2#
76 159.4 36.3 54.5#





#16

Acetone

Concen: 73.898 ug/l

RT: 3.78 min Scan# 623

Delta R.T. 0.00 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Instrument :

MSVOA_N

ClientSampleId :

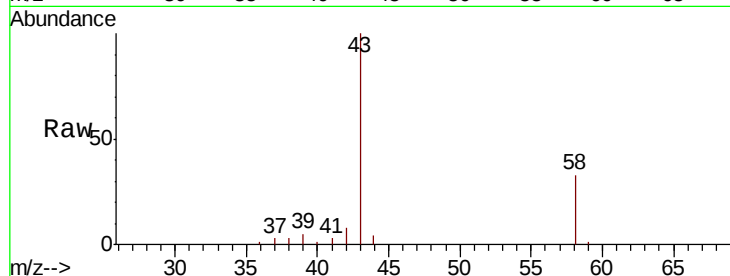
S49-0571

Tot Ion: 43 Resp: 44281

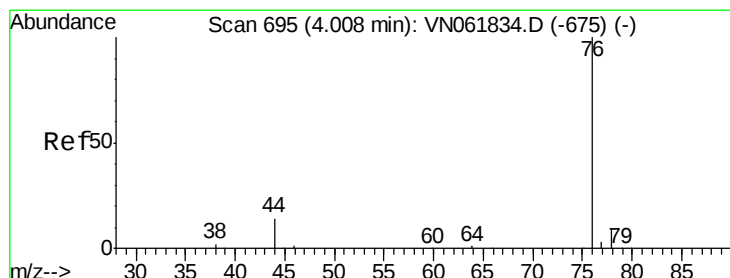
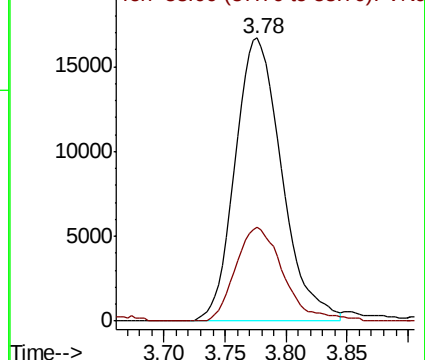
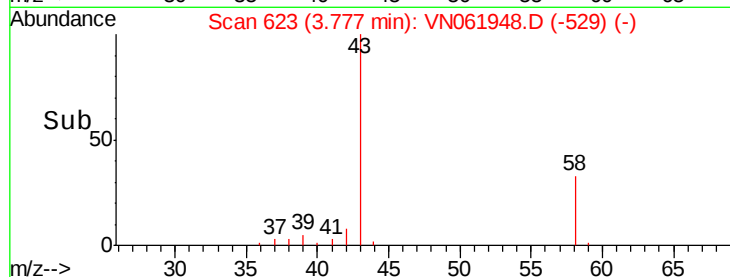
Ion Ratio Lower Upper

43 100

58 33.4 27.8 41.8



Abundance Ion 43.00 (42.70 to 43.70): VN061948.D (-529) (-)



#17

Carbon Disulfide

Concen: 0.261 ug/l

RT: 4.00 min Scan# 693

Delta R.T. -0.01 min

Lab File: VN061948.D

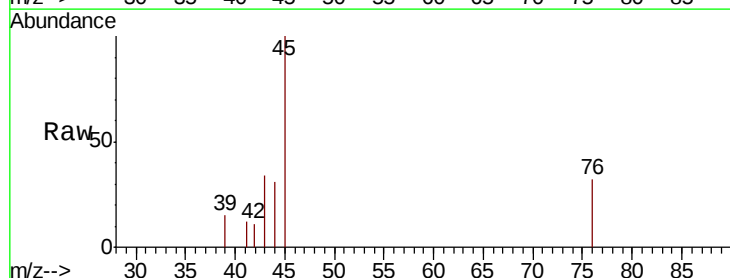
Acq: 19 Jun 2020 13:37

Tgt Ion: 76 Resp: 1175

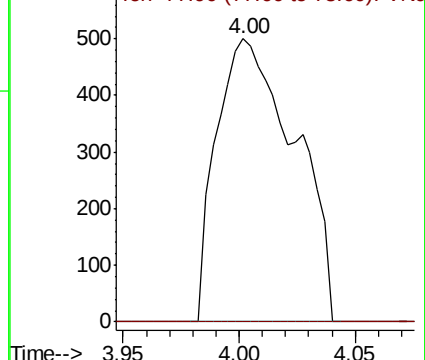
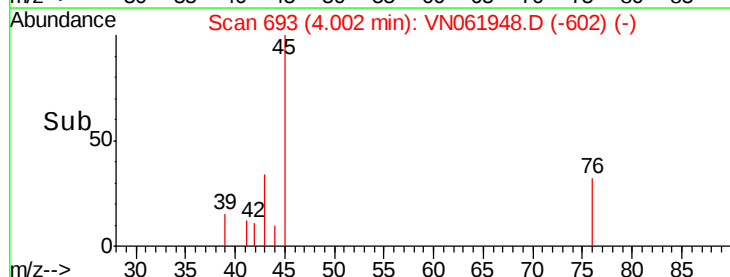
Ion Ratio Lower Upper

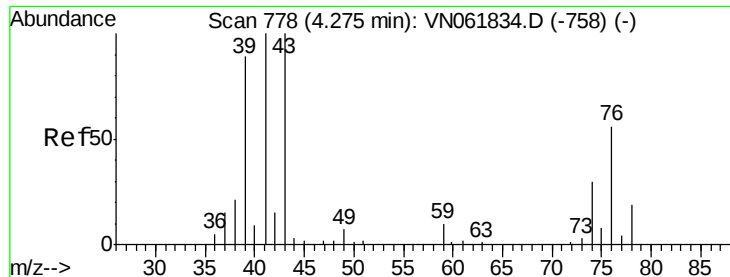
76 100

78 0.0 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VN061948.D (-602) (-)

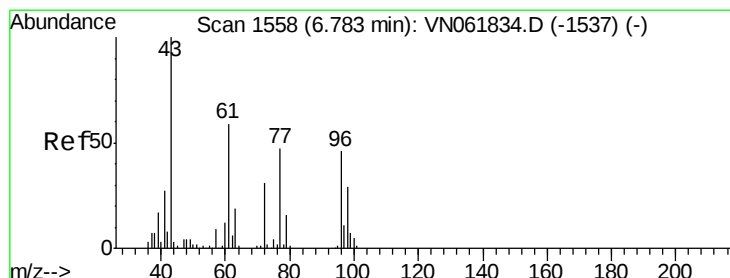
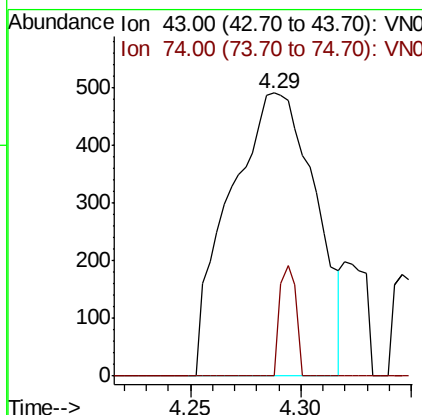
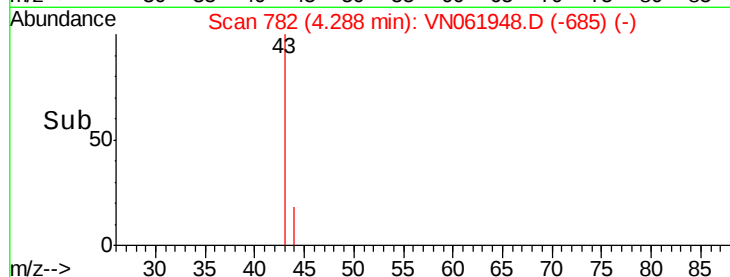
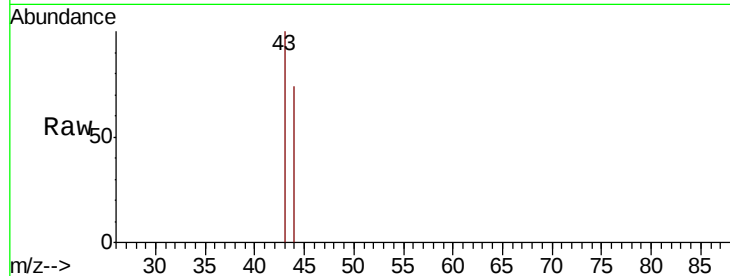




#18
Methyl Acetate
Concen: 0.763 ug/l
RT: 4.29 min Scan# 782
Delta R.T. 0.01 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

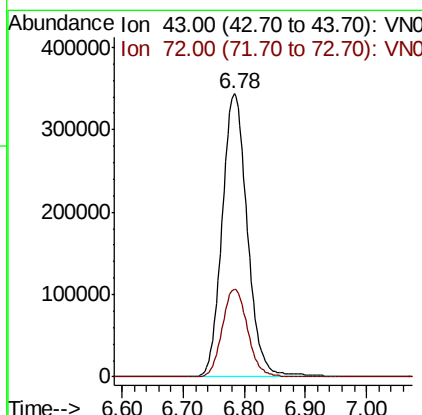
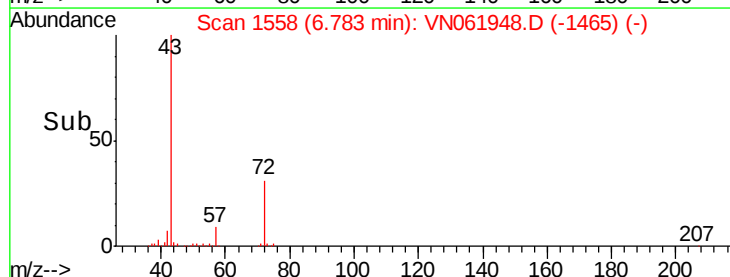
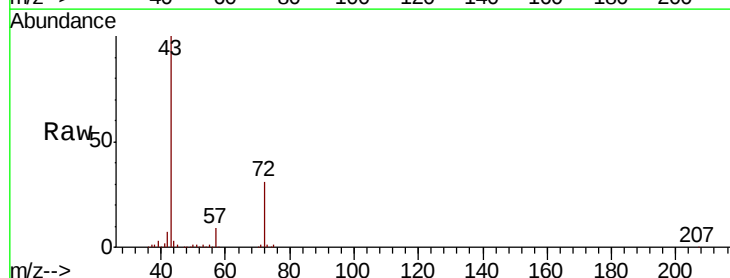
Instrument :
MSVOA_N
ClientSampled :
S49-0571

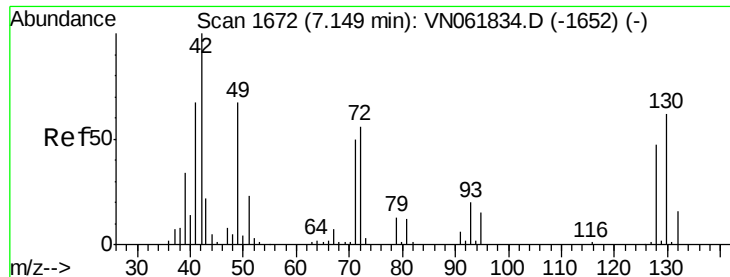
Tot Ion: 43 Resp: 1316
Ion Ratio Lower Upper
43 100
74 7.4 23.0 34.4#



#25
2-Butanone
Concen: 1128.531 ug/l
RT: 6.78 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

Tgt Ion: 43 Resp: 986635
Ion Ratio Lower Upper
43 100
72 31.1 24.6 37.0





#28

Bromochloromethane

Concen: 0.527 ug/l

RT: 7.15 min Scan# 1673

Delta R.T. 0.00 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Instrument :

MSVOA_N

ClientSampleId :

S49-0571

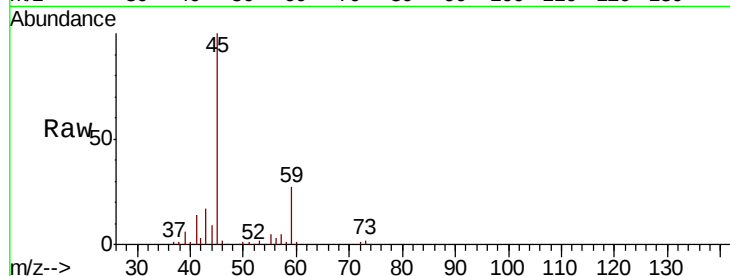
Tot Ion: 49 Resp: 716

Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.0

130 0.0 72.2 108.2#

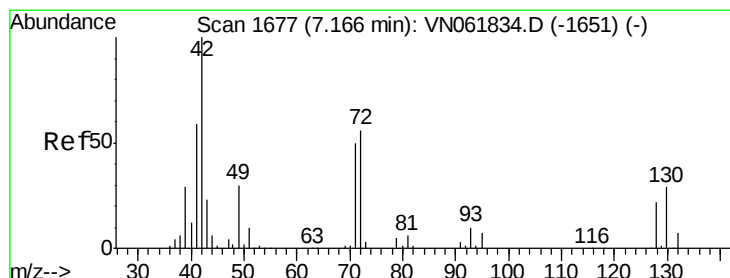
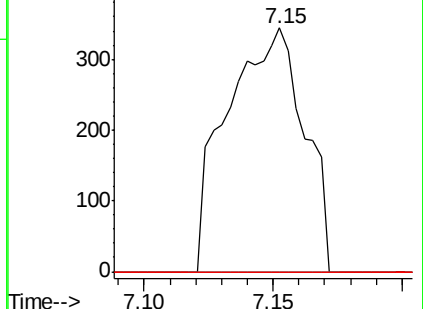
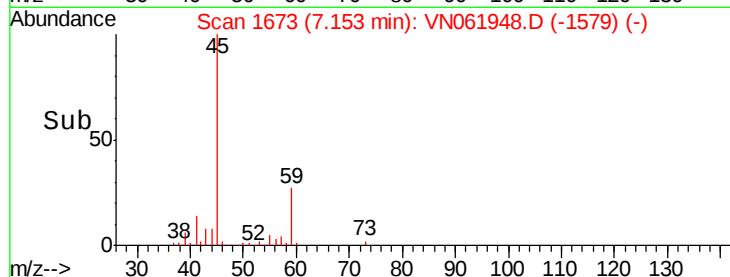


Abundance Ion 48.90 (48.60 to 49.60): VN061948.D (-1579) (-)

Ion 128.80 (128.50 to 129.50): VN061948.D (-1579) (-)

Ion 129.80 (129.50 to 130.50): VN061948.D (-1579) (-)

Time-->



#29

Tetrahydrofuran

Concen: 12.460 ug/l

RT: 7.15 min Scan# 1671

Delta R.T. -0.02 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

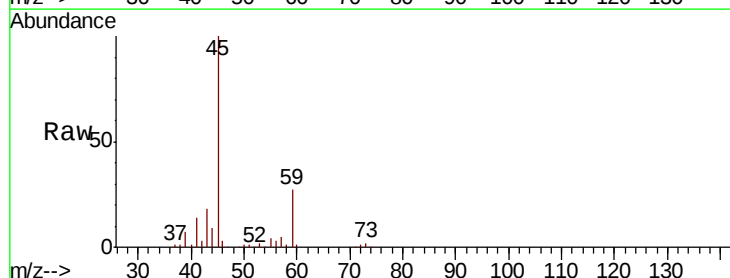
Tgt Ion: 42 Resp: 7169

Ion Ratio Lower Upper

42 100

72 46.4 44.0 66.0

71 3.4 40.0 60.0#

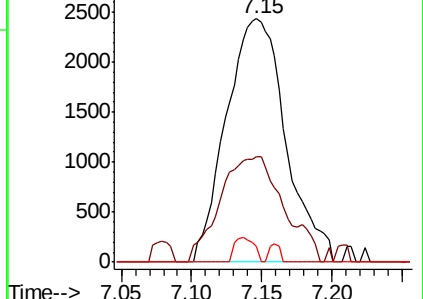
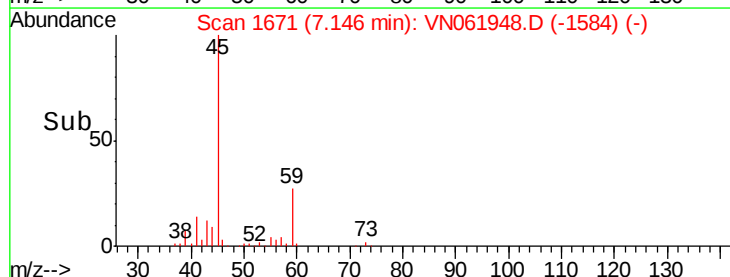


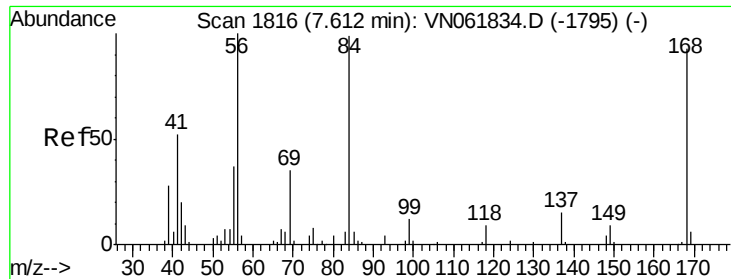
Abundance Ion 42.00 (41.70 to 42.70): VN061948.D (-1584) (-)

Ion 72.00 (71.70 to 72.70): VN061948.D (-1584) (-)

Ion 71.00 (70.70 to 71.70): VN061948.D (-1584) (-)

Time-->

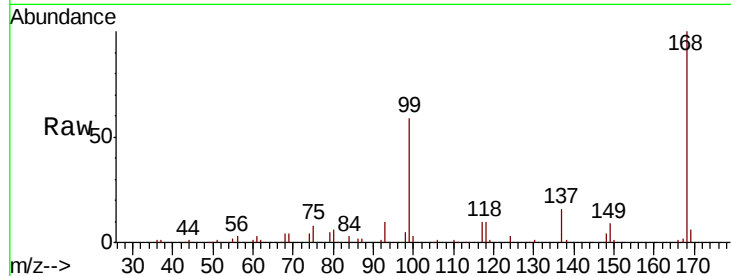




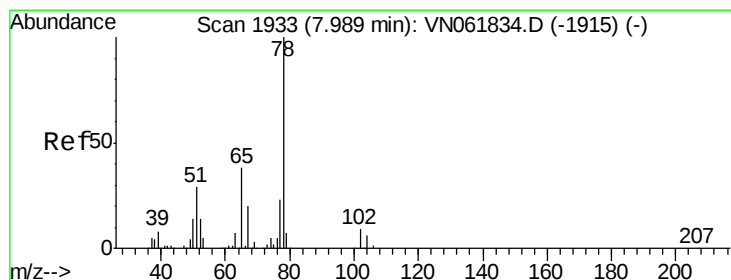
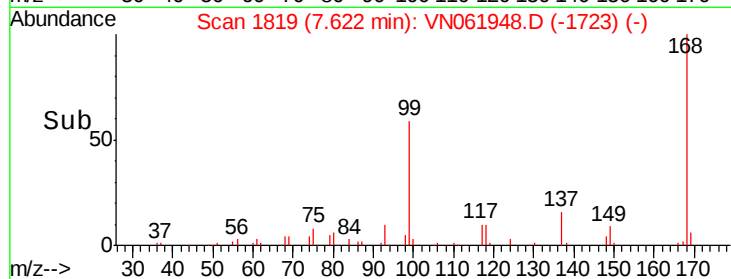
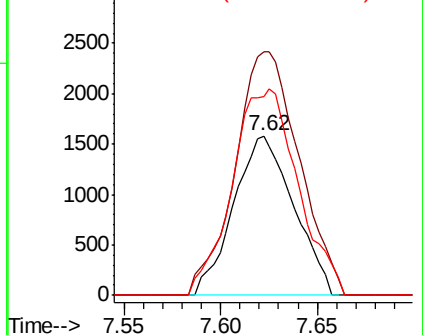
#31
Cyclohexane
Concen: 1.277 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

Instrument :
MSVOA_N
ClientSampled :
S49-0571

Tot Ion: 56 Resp: 3415
Ion Ratio Lower Upper
56 100
69 152.1 27.7 41.5#
84 124.4 79.1 118.7#

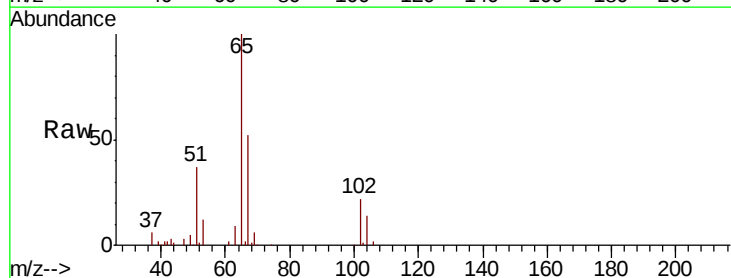


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

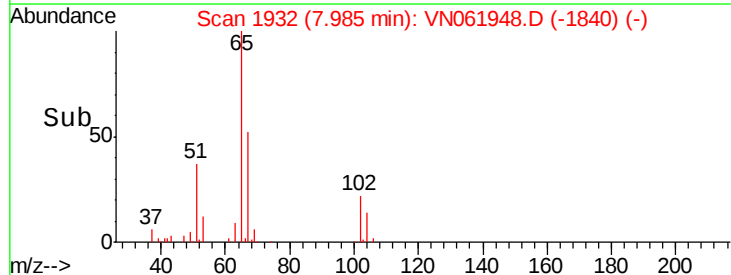
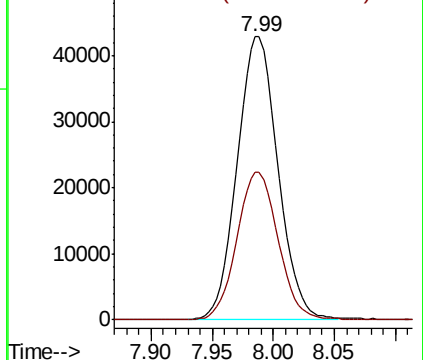


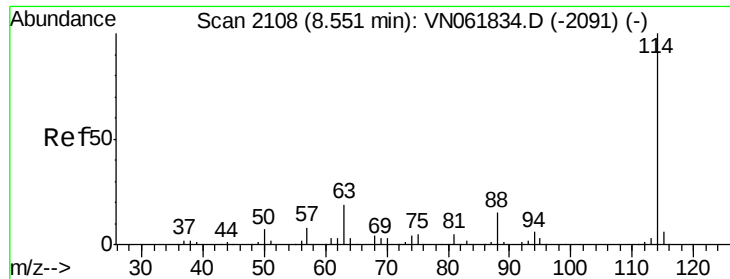
#33
1,2-Dichloroethane-d4
Concen: 48.839 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

Tgt Ion: 65 Resp: 99077
Ion Ratio Lower Upper
65 100
67 52.5 0.0 106.2



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

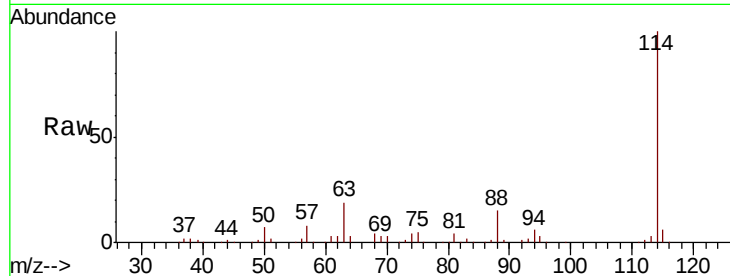




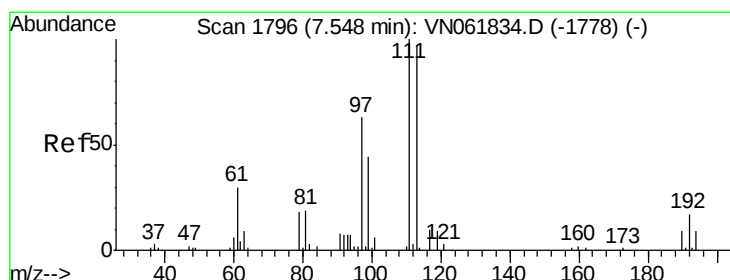
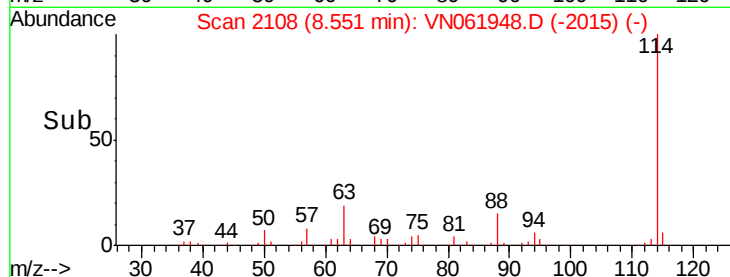
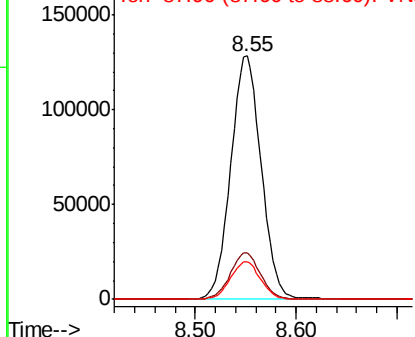
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. 0.00 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

Instrument :
MSVOA_N
ClientSampleId :
S49-0571

Tot Ion:114 Resp: 269628
Ion Ratio Lower Upper
114 100
63 19.1 0.0 37.6
88 15.5 0.0 31.0

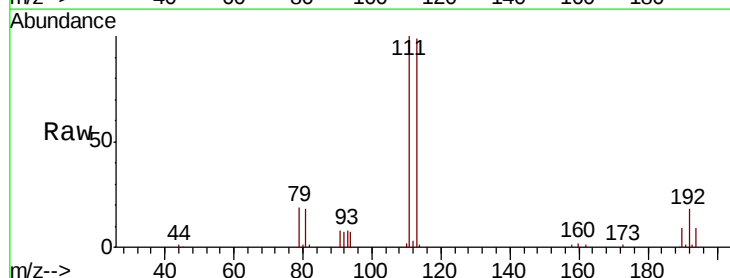


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

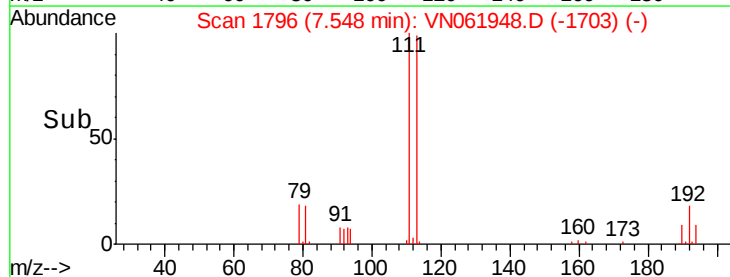
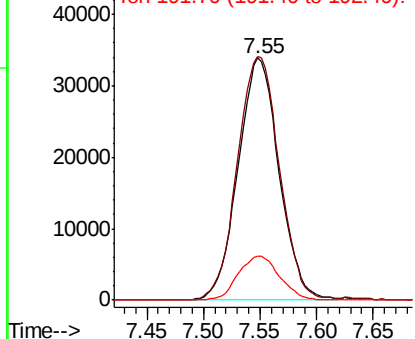


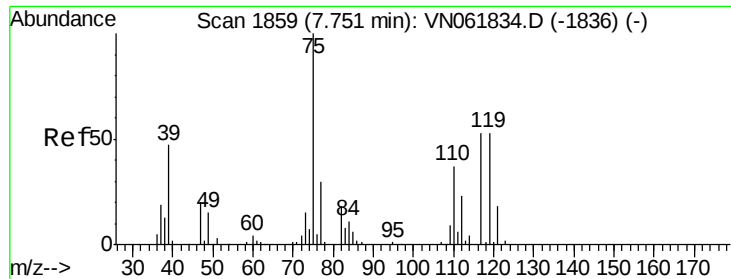
#35
Dibromofluoromethane
Concen: 49.463 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

Tgt Ion:113 Resp: 85321
Ion Ratio Lower Upper
113 100
111 103.3 83.7 125.5
192 18.3 13.9 20.9



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: 4.856 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.13 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Instrument :

MSVOA_N

ClientSampleId :

S49-0571

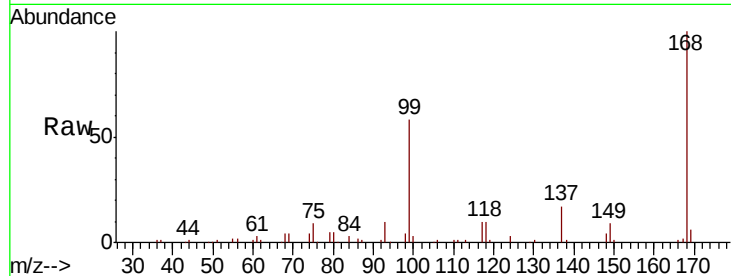
Tot Ion: 75 Resp: 11942

Ion Ratio Lower Upper

75 100

110 8.5 18.2 54.6#

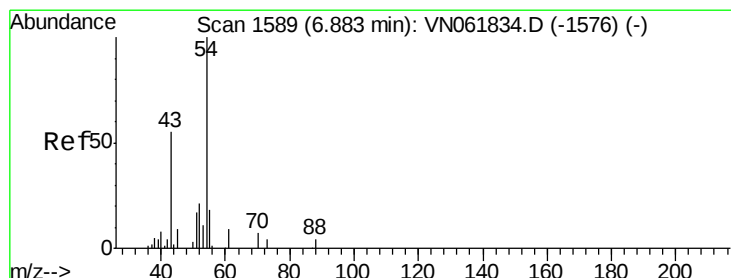
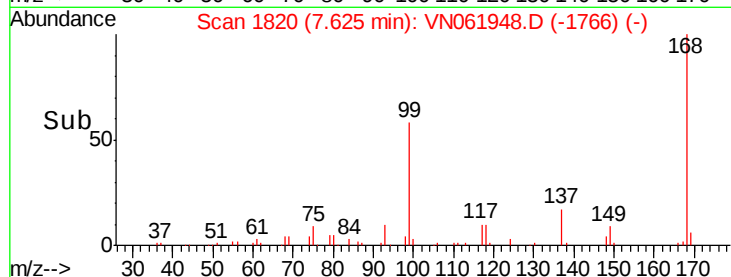
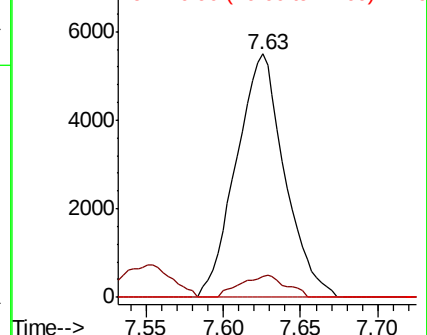
77 0.0 24.2 36.4#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 109.90 (109.60 to 110.60): VN0

Ion 76.90 (76.60 to 77.60): VN0



#37

Ethyl Acetate

Concen: 513.745 ug/l

RT: 6.78 min Scan# 1558

Delta R.T. -0.10 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

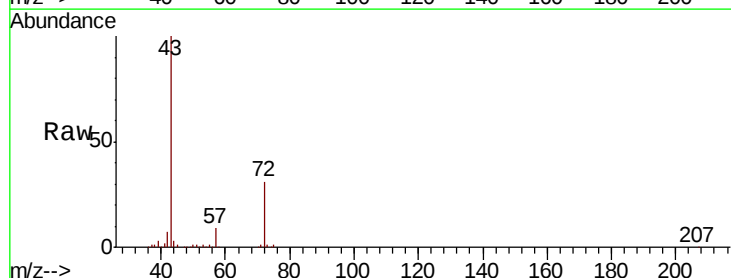
Tgt Ion: 43 Resp: 986635

Ion Ratio Lower Upper

43 100

61 0.0 13.0 19.4#

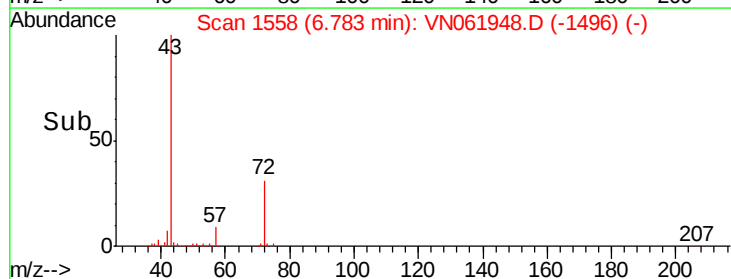
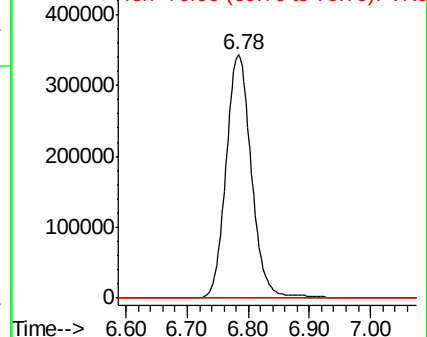
70 0.1 9.4 14.2#

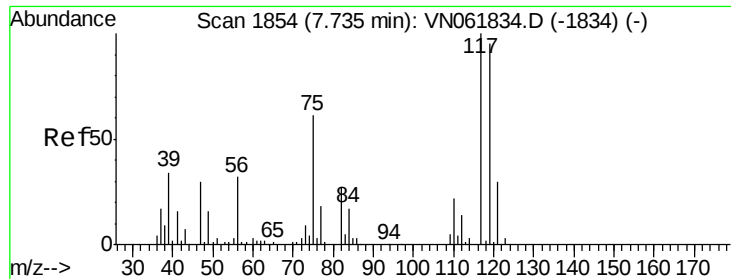


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 70.00 (69.70 to 70.70): VN0

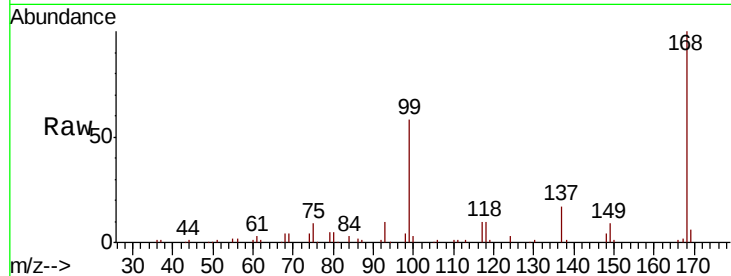




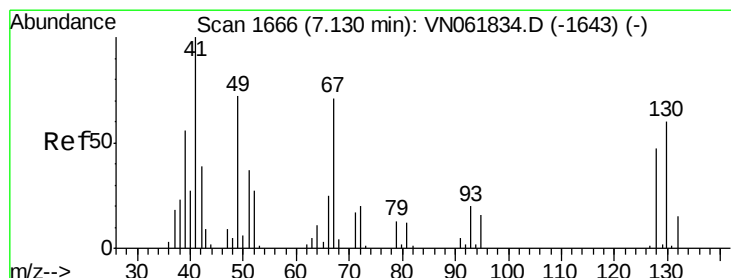
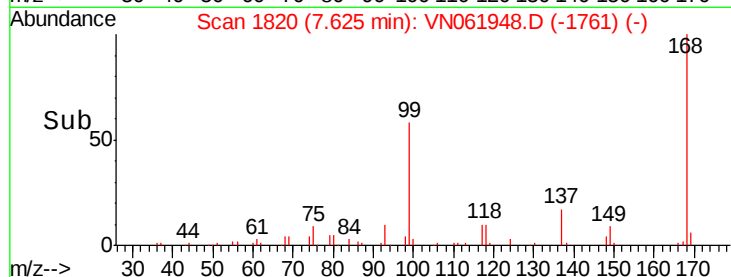
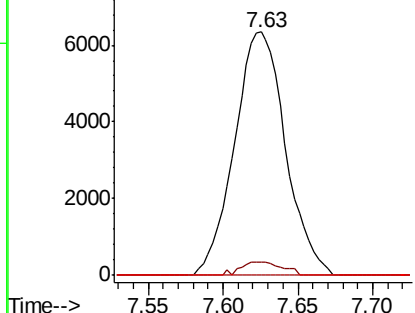
#38
Carbon Tetrachloride
Concen: 6.174 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.11 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

Instrument :
MSVOA_N
ClientSampleId :
S49-0571

Tot Ion:117 Resp: 15035
Ion Ratio Lower Upper
117 100
119 5.6 75.8 113.6#
121 0.0 23.8 35.6#

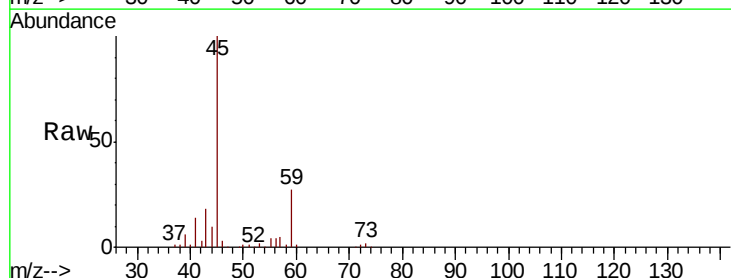


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

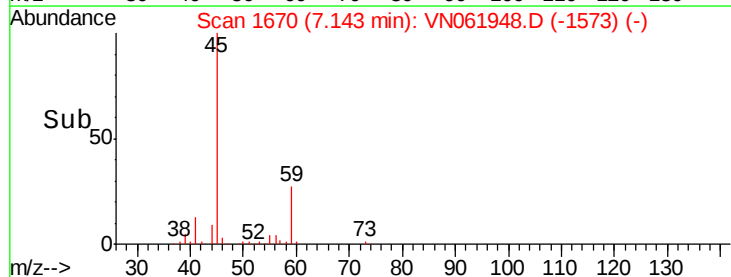
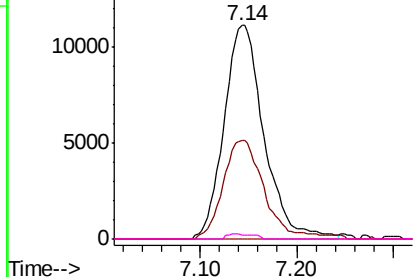


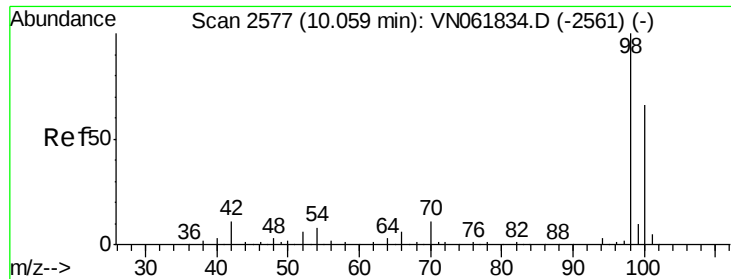
#41
Methacrylonitrile
Concen: 38.862 ug/l
RT: 7.14 min Scan# 1670
Delta R.T. 0.01 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

Tgt Ion: 41 Resp: 31914
Ion Ratio Lower Upper
41 100
39 47.2 0.0 0.0#
67 0.0 0.0 0.0
52 1.6 0.0 0.0#



Abundance Ion 41.00 (40.70 to 41.70): V
Ion 39.00 (38.70 to 39.70): V
Ion 67.00 (66.70 to 67.70): V
Ion 52.00 (51.70 to 52.70): V





#50

Toluene-d8

Concen: 50.079 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. 0.00 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Instrument :

MSVOA_N

ClientSampleId :

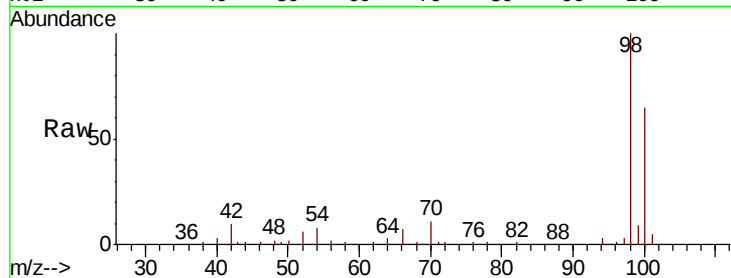
S49-0571

Tot Ion: 98 Resp: 339610

Ion Ratio Lower Upper

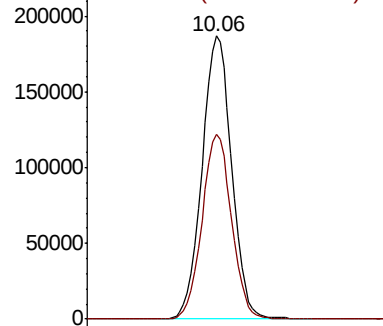
98 100

100 65.3 52.7 79.1

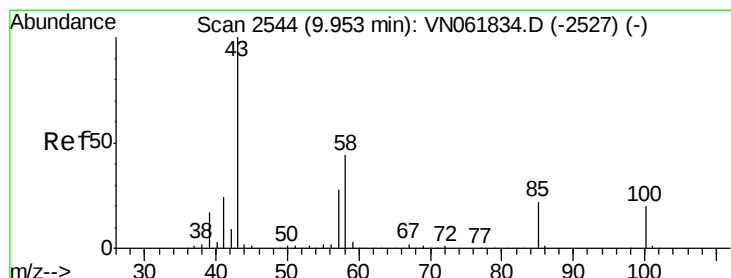
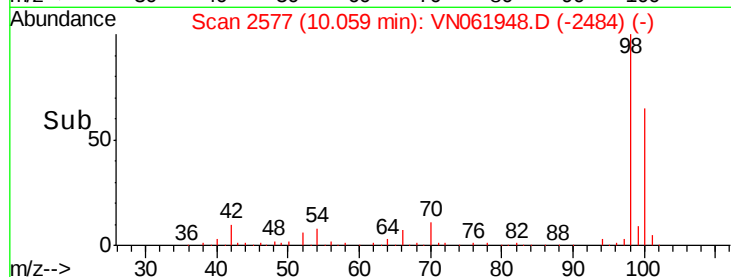


Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.317 ug/l

RT: 9.95 min Scan# 2544

Delta R.T. -0.00 min

Lab File: VN061948.D

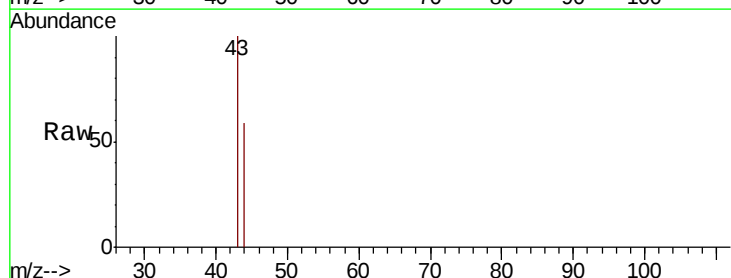
Acq: 19 Jun 2020 13:37

Tgt Ion: 43 Resp: 606

Ion Ratio Lower Upper

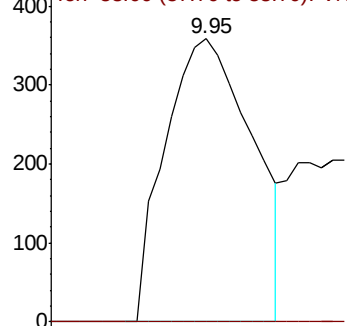
43 100

58 0.0 34.6 52.0#

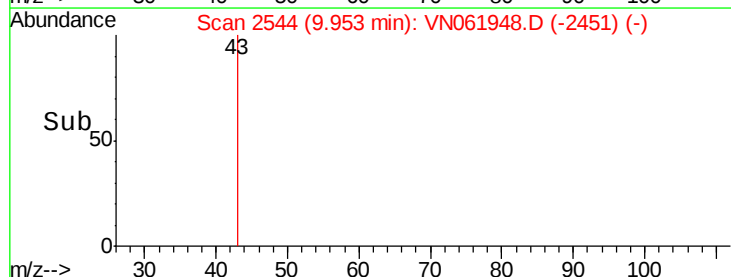


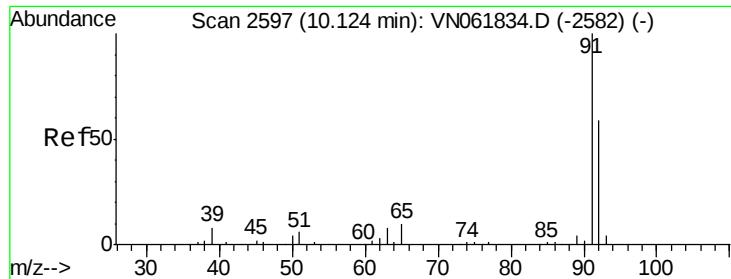
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



Time-->





#52

Toluene

Concen: 1.506 ug/l

RT: 10.13 min Scan# 2598

Delta R.T. 0.00 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Instrument :

MSVOA_N

ClientSampleId :

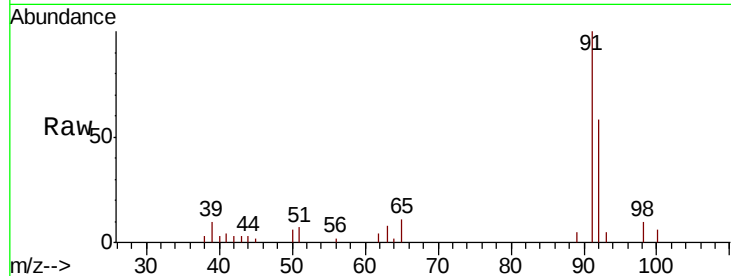
S49-0571

Tot Ion: 92 Resp: 7048

Ion Ratio Lower Upper

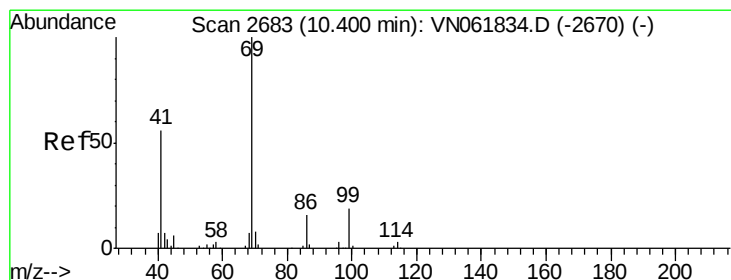
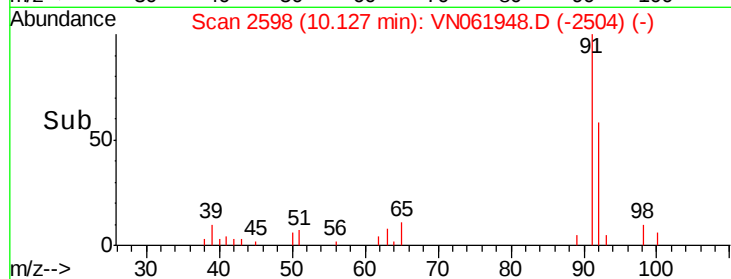
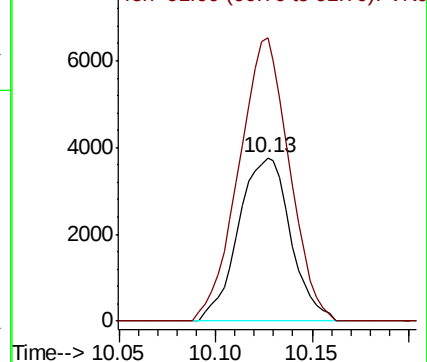
92 100

91 168.3 137.1 205.7



Abundance Ion 92.00 (91.70 to 92.70): VN0

Ion 91.00 (90.70 to 91.70): VN0



#56

Ethyl methacrylate

Concen: 3.736 ug/l

RT: 10.50 min Scan# 2713

Delta R.T. 0.10 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

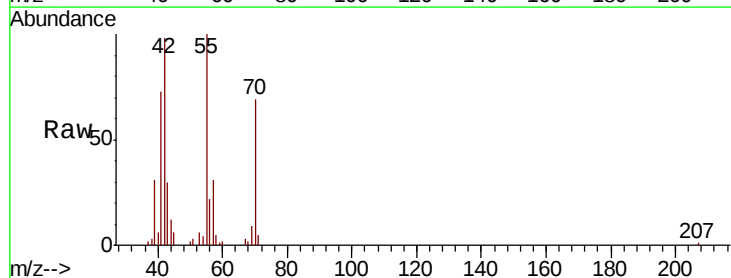
Tgt Ion: 69 Resp: 2487

Ion Ratio Lower Upper

69 100

41 926.1 44.9 67.3#

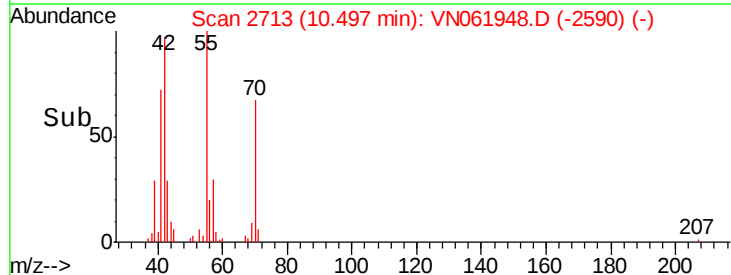
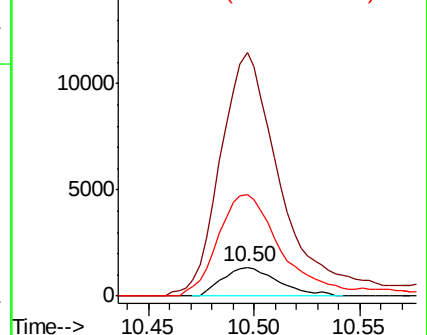
39 396.3 30.0 45.0#

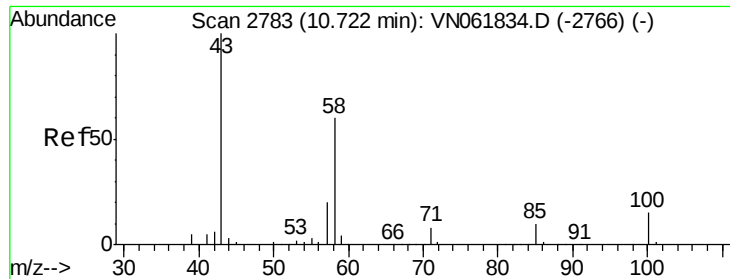


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#59

2-Hexanone

Concen: 14.756 ug/l

RT: 10.72 min Scan# 2782

Delta R.T. -0.00 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Instrument :

MSVOA_N

ClientSampled :

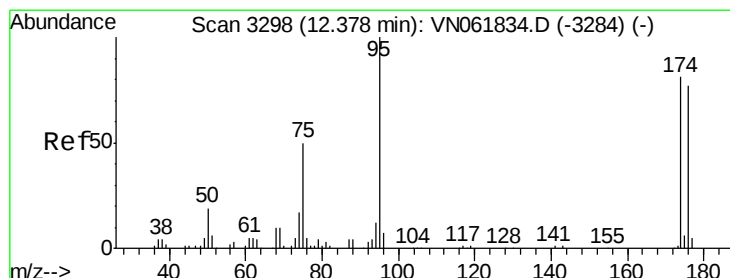
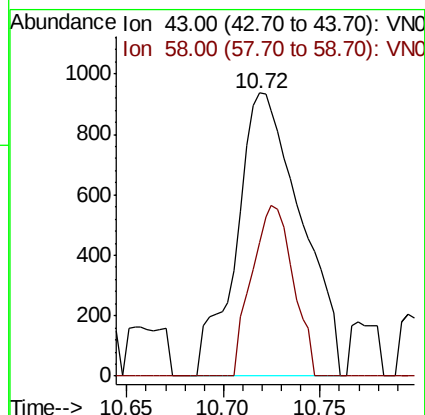
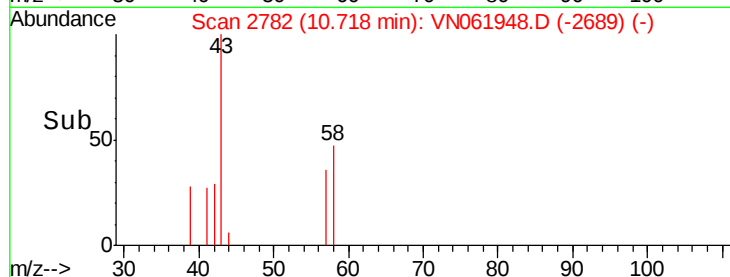
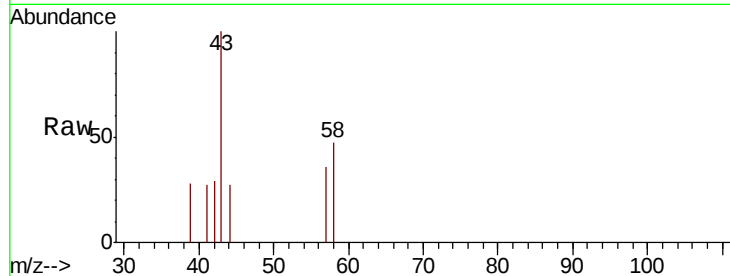
S49-0571

Tot Ion: 43 Resp: 2178

Ion Ratio Lower Upper

43 100

58 38.7 30.1 90.5



#62

4-Bromofluorobenzene

Concen: 48.328 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.00 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

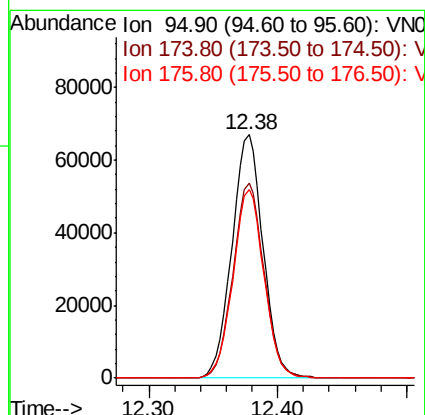
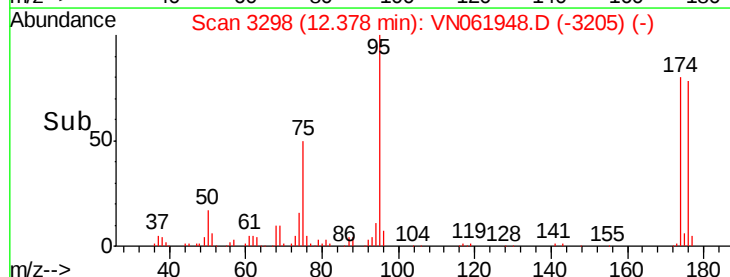
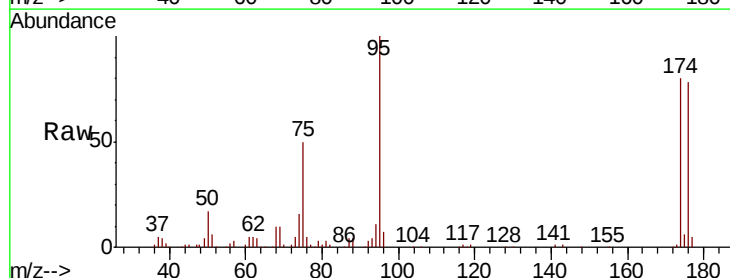
Tgt Ion: 95 Resp: 112417

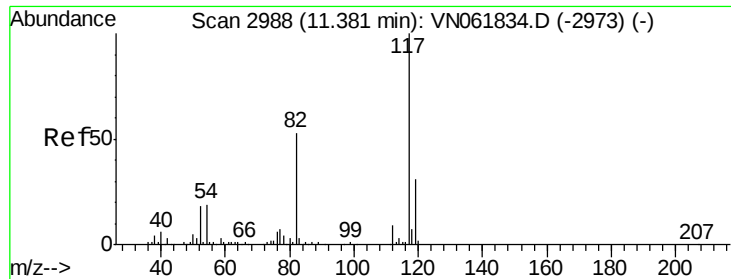
Ion Ratio Lower Upper

95 100

174 79.9 0.0 158.6

176 77.0 0.0 152.0

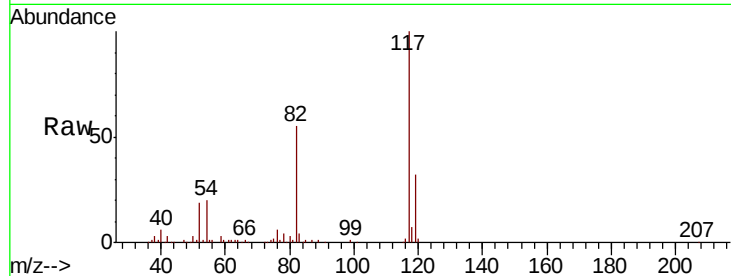




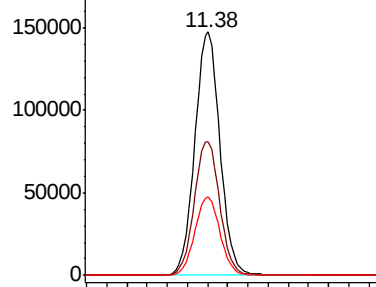
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

Instrument :
MSVOA_N
ClientSampleId :
S49-0571

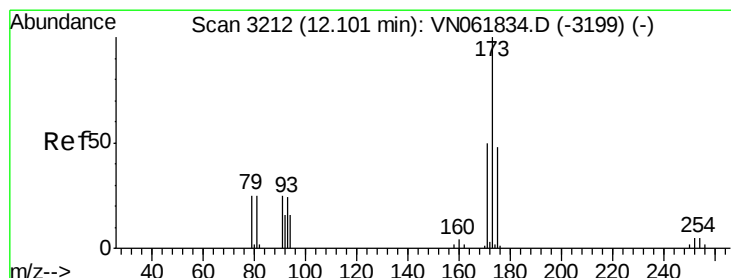
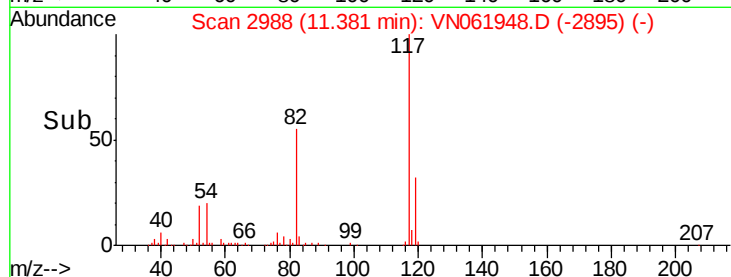
Tot Ion:117 Resp: 257686
Ion Ratio Lower Upper
117 100
82 55.1 42.6 64.0
119 32.0 24.7 37.1



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

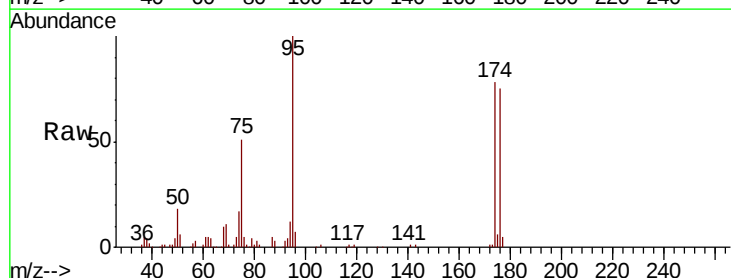


Time-->

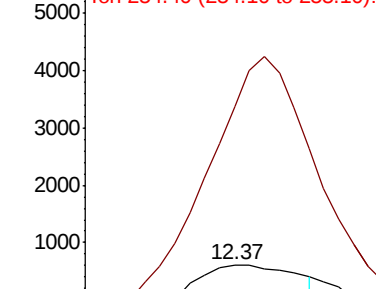


#71
Bromoform
Concen: 0.622 ug/l
RT: 12.37 min Scan# 3296
Delta R.T. 0.27 min
Lab File: VN061948.D
Acq: 19 Jun 2020 13:37

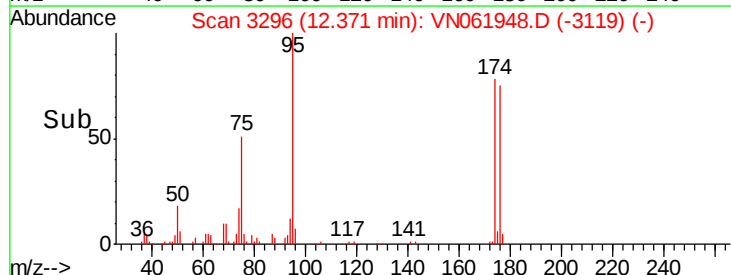
Tgt Ion:173 Resp: 860
Ion Ratio Lower Upper
173 100
175 668.6 23.9 71.7#
254 0.0 0.0 0.0

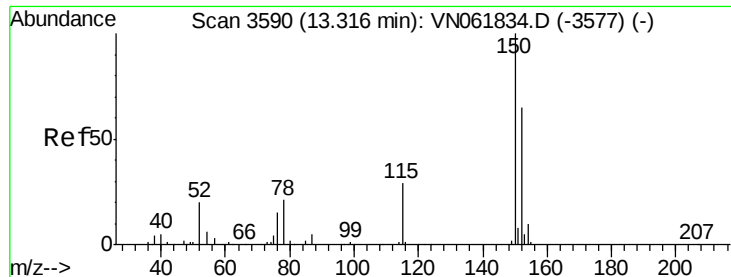


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V



Time-->





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Instrument :

MSVOA_N

ClientSampleId :

S49-0571

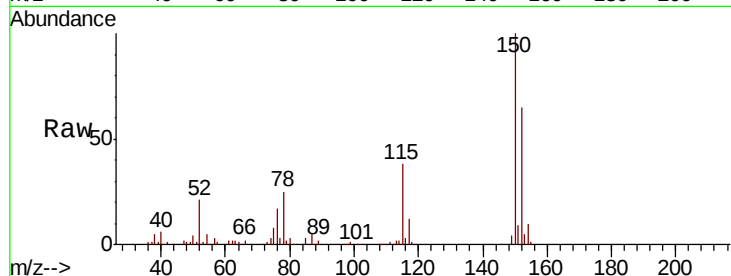
Tot Ion:152 Resp: 102521

Ion Ratio Lower Upper

152 100

115 59.5 29.1 87.3

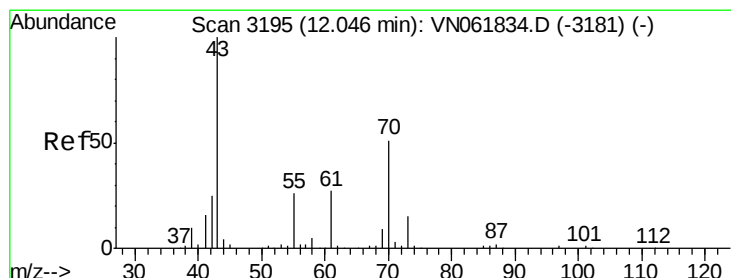
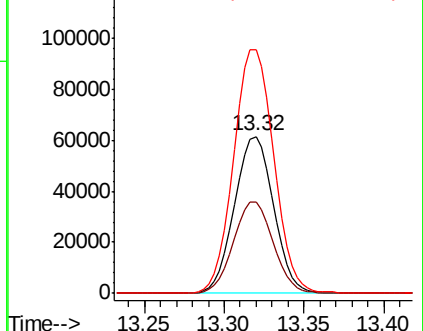
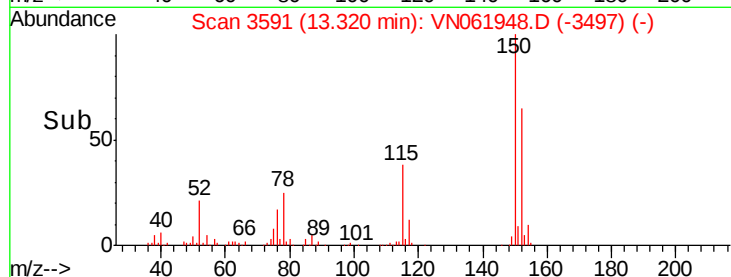
150 160.2 0.0 347.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 4.788 ug/l

RT: 12.00 min Scan# 3182

Delta R.T. -0.04 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Tgt Ion: 43 Resp: 4844

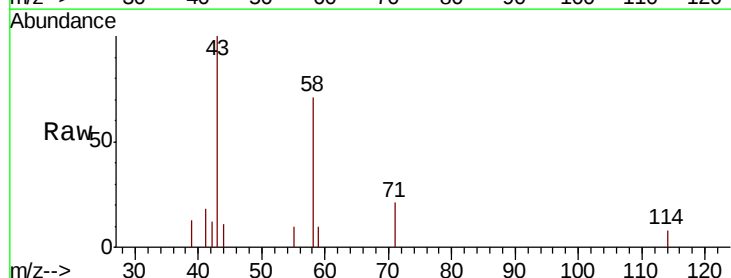
Ion Ratio Lower Upper

43 100

70 0.0 40.6 60.8#

55 7.3 21.5 32.3#

61 0.0 21.6 32.4#

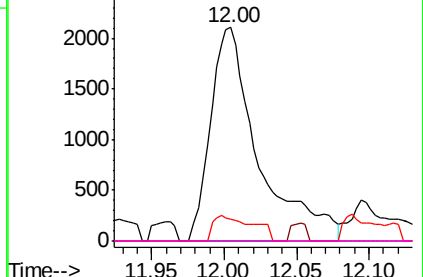
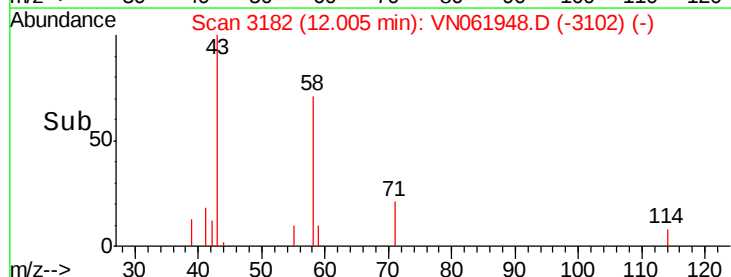


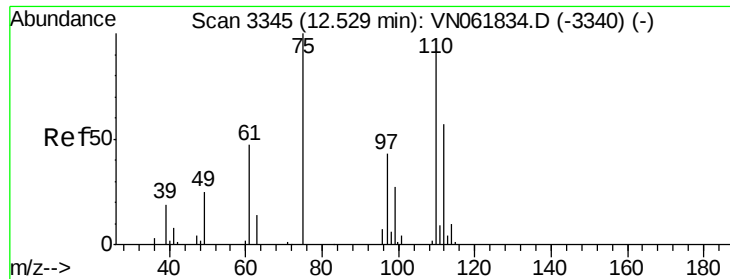
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V

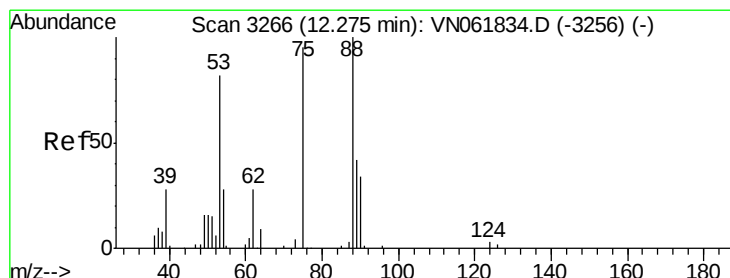
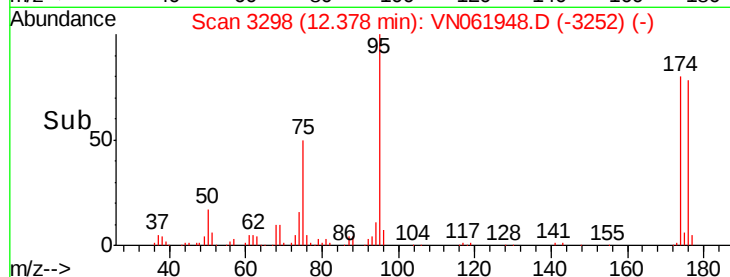
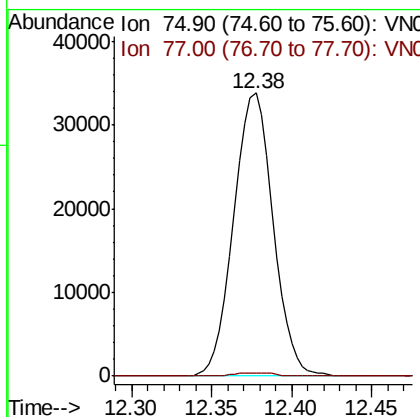
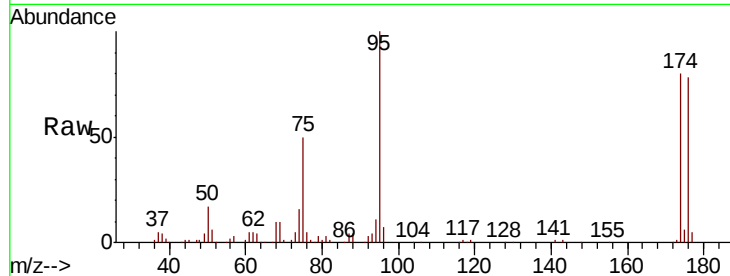




#76
 1,2,3-Trichloropropane
 Concen: 28.218 ug/l
 RT: 12.38 min Scan# 3298
 Delta R.T. -0.15 min
 Lab File: VN061948.D
 Acq: 19 Jun 2020 13:37

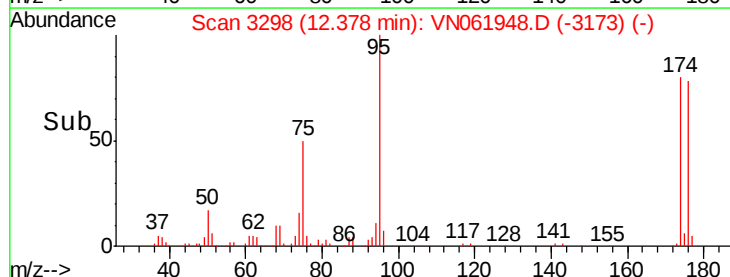
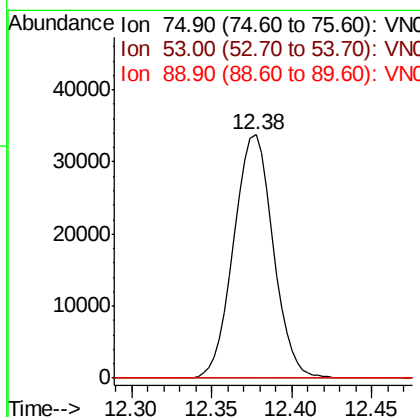
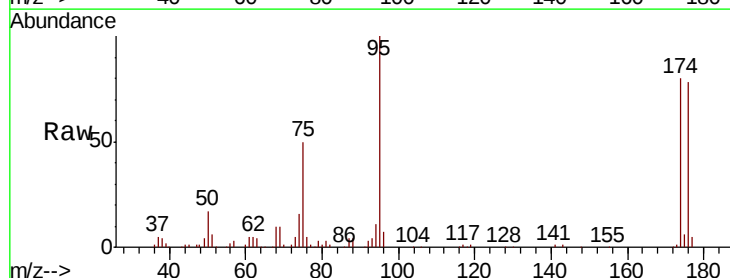
Instrument :
 MSVOA_N
 ClientSampleId :
 S49-0571

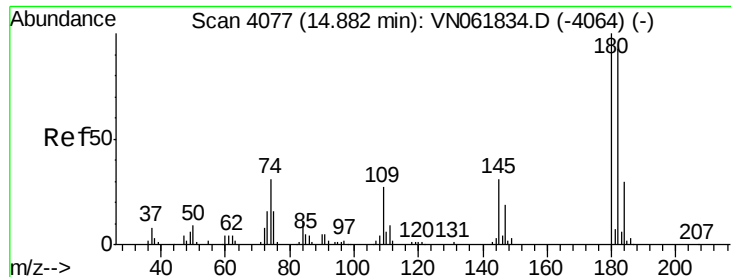
Tot Ion: 75 Resp: 56795
 Ion Ratio Lower Upper
 75 100
 77 1.1 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 76.962 ug/l
 RT: 12.38 min Scan# 3298
 Delta R.T. 0.10 min
 Lab File: VN061948.D
 Acq: 19 Jun 2020 13:37

Tgt Ion: 75 Resp: 56795
 Ion Ratio Lower Upper
 75 100
 53 0.0 70.4 105.6#
 89 0.0 36.0 54.0#





#93

1,2,4-Trichlorobenzene

Concen: 0.505 ug/l

RT: 14.89 min Scan# 4080

Delta R.T. 0.01 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Instrument :

MSVOA_N

ClientSampleId :

S49-0571

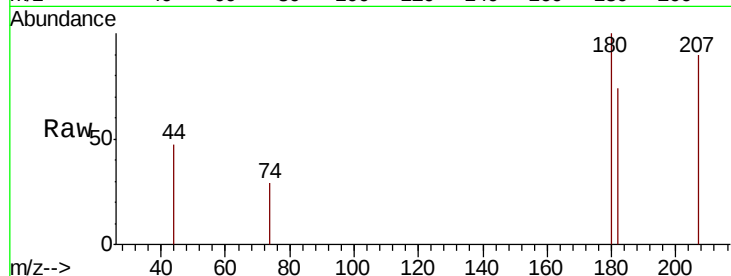
Tot Ion:180 Resp: 769

Ion Ratio Lower Upper

180 100

182 96.2 47.0 141.2

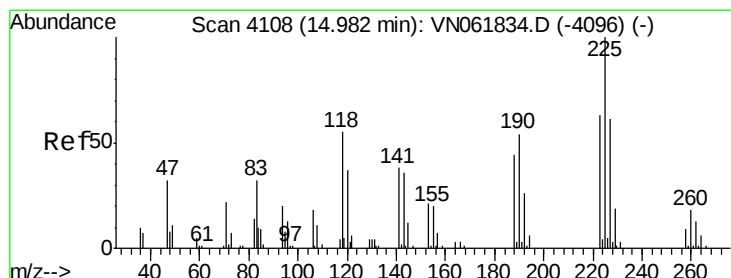
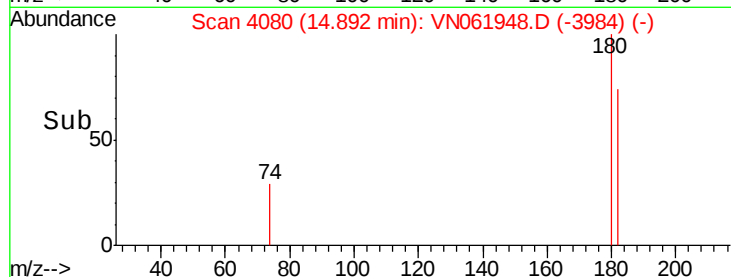
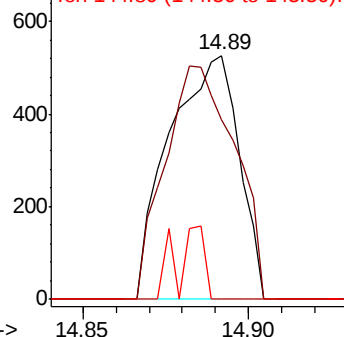
145 11.7 15.8 47.3#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



#94

Hexachlorobutadiene

Concen: 0.238 ug/l

RT: 14.99 min Scan# 4109

Delta R.T. 0.00 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

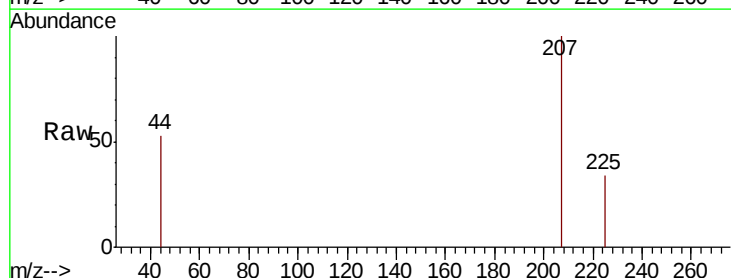
Tgt Ion:225 Resp: 143

Ion Ratio Lower Upper

225 100

223 0.0 31.7 95.1#

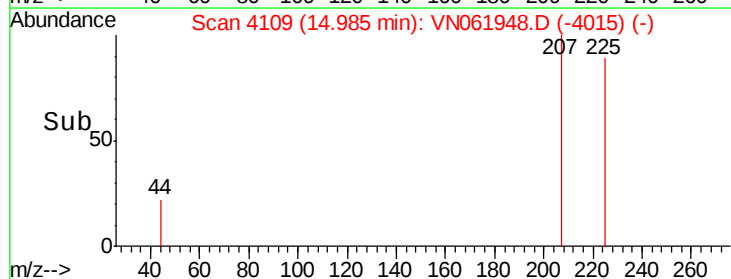
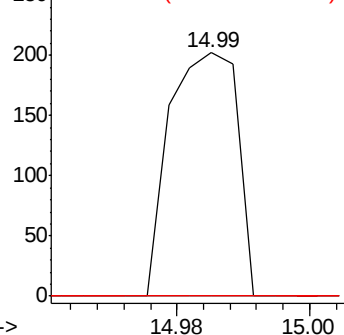
227 0.0 30.1 90.3#

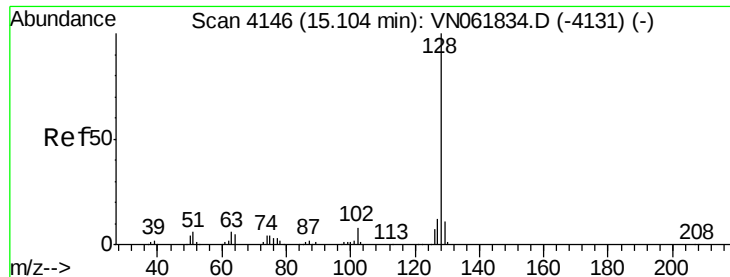


Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 4.098 ug/l

RT: 15.11 min Scan# 4149

Delta R.T. 0.01 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

Instrument :

MSVOA_N

ClientSampleId :

S49-0571

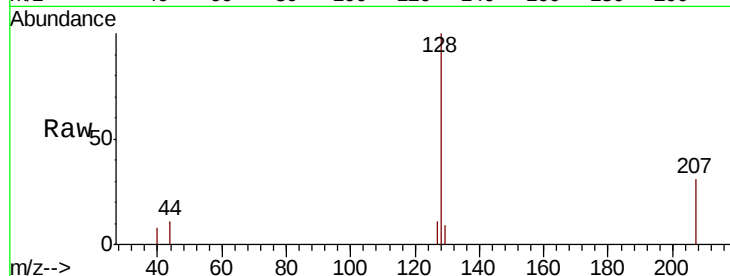
Tot Ion:128 Resp: 3372

Ion Ratio Lower Upper

128 100

127 7.1 10.3 15.5#

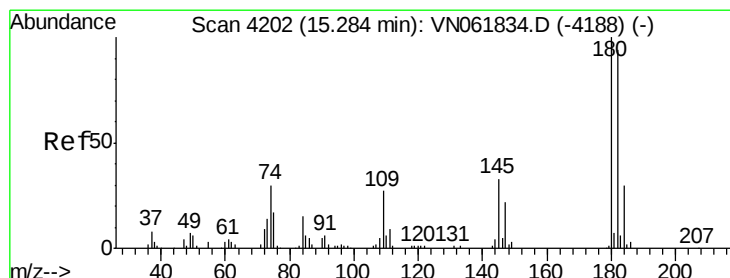
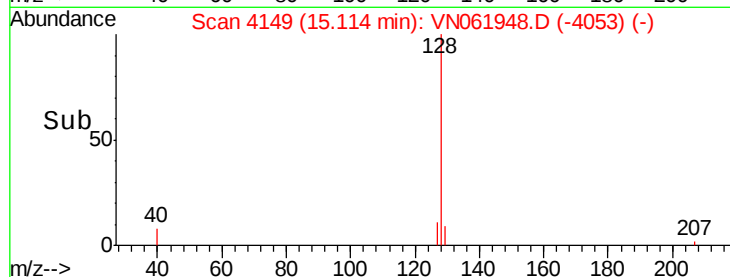
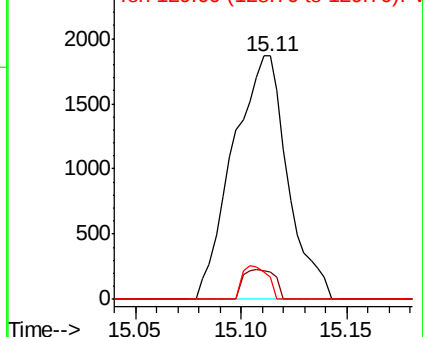
129 6.3 8.6 13.0#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 0.607 ug/l

RT: 15.29 min Scan# 4204

Delta R.T. 0.01 min

Lab File: VN061948.D

Acq: 19 Jun 2020 13:37

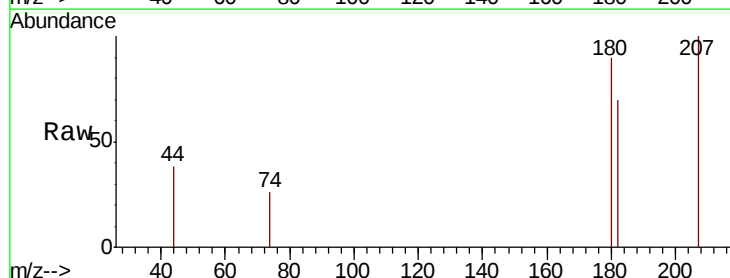
Tgt Ion:180 Resp: 916

Ion Ratio Lower Upper

180 100

182 81.2 47.9 143.6

145 0.0 16.5 49.5#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

