

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082918\
 Data File : VV007260.D
 Acq On : 29 Aug 2018 16:44
 Operator : SY/MD
 Sample : J4650-12
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAB87

Quant Time: Aug 30 17:34:54 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082818WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Aug 30 04:42:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	244320	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	243184	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	107088	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	66866	3.86	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.20%
7) Chloroethane-d5	1.58	69	63679	4.55	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.00%
11) 1,1-Dichloroethene-d2	2.13	63	123759	4.12	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.40%
20) 2-Butanone-d5	3.97	46	240608	55.56	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.12%
24) Chloroform-d	4.41	84	164472	4.70	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.00%
26) 1,2-Dichloroethane-d4	5.09	65	85885	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.40%
32) Benzene-d6	5.10	84	321626	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.00%
36) 1,2-Dichloropropane-d6	6.12	67	107682	4.79	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.80%
41) Toluene-d8	7.37	98	233210	3.88	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.60%
43) trans-1,3-Dichloropropene-	7.67	79	34783	4.35	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.00%
46) 2-Hexanone-d5	8.15	63	103064	49.06	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.12%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	86682	4.96	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.20%
64) 1,2-Dichlorobenzene-d4	11.68	152	102365	4.98	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.60%

Target Compounds

					Ovalue
3) Chloromethane	1.25	50	83273	4.23	ug/L 99
6) Bromomethane	1.54	94	26421	3.92	ug/L 99
9) Trichlorofluoromethane	1.77	101	208731	7.92	ug/L 98
12) 1,1-Dichloroethene	2.14	96	58333	3.95	ug/L 97
13) Acetone	2.21	43	139860	64.40	ug/L 98
14) Carbon disulfide	2.32	76	244885	5.62	ug/L 100
16) Methylene chloride	2.54	84	44521	2.48	ug/L 99
17) Methyl tert-butyl Ether	2.82	73	346673	9.11	ug/L 100
19) 1,1-Dichloroethane	3.23	63	311093	9.28	ug/L 99
21) 2-Butanone	4.05	43	466818	103.38	ug/L 85
27) 1,2-Dichloroethane	5.19	62	152488	7.73	ug/L 97
29) 1,1,1-Trichloroethane	4.66	97	253490	8.95	ug/L 100
30) Cyclohexane	4.73	56	321853	12.91	ug/L 99
34) Trichloroethene	5.96	95	96800	5.33	ug/L 98
35) Methylcyclohexane	6.18	83	178393	6.71	ug/L 98
37) 1,2-Dichloropropane	6.22	63	43845	2.29	ug/L 98
42) Toluene	7.44	91	641508	9.07	ug/L 99

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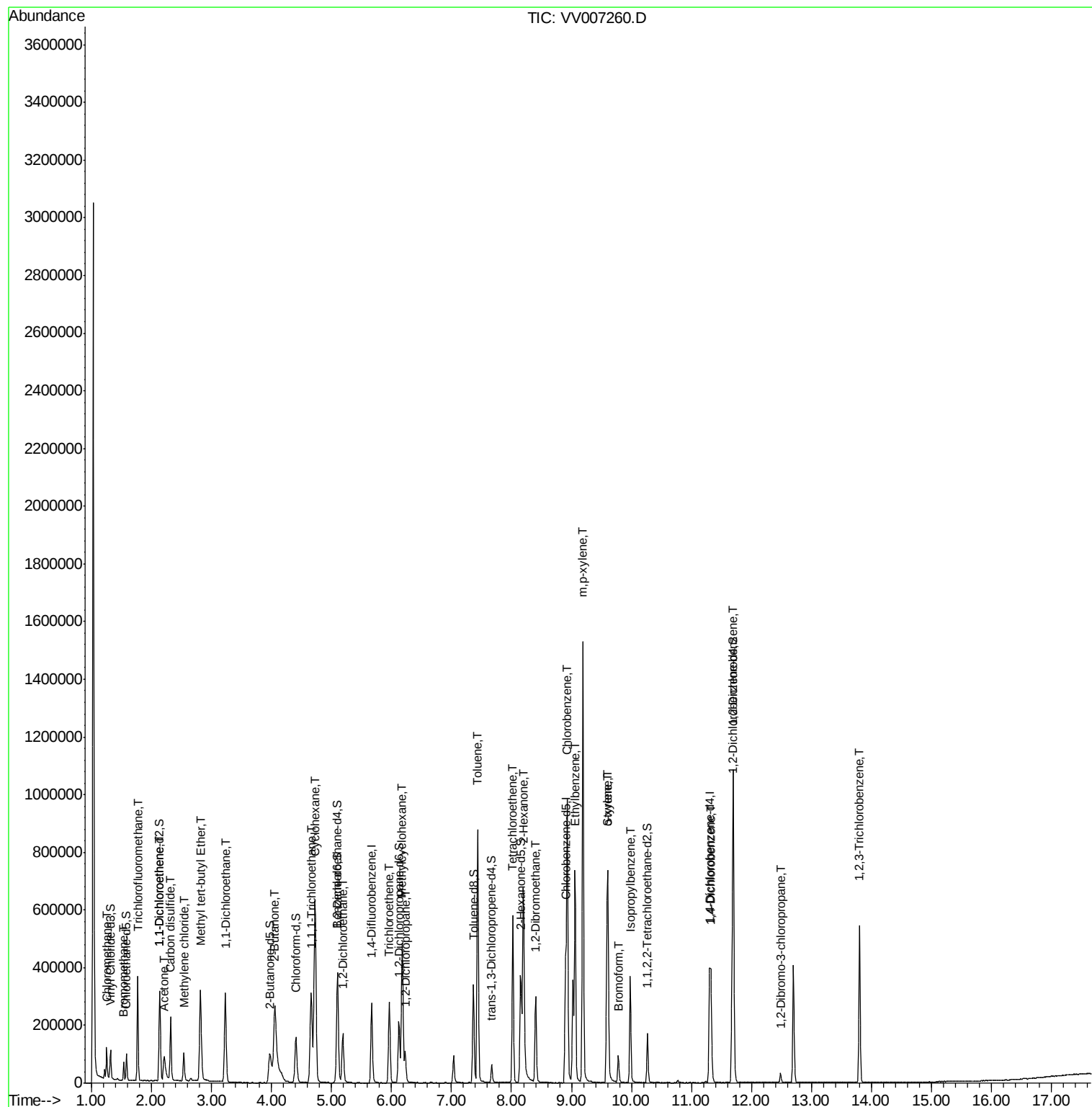
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) Tetrachloroethene	8.02	164	136103	9.06	ug/L	98
48) 2-Hexanone	8.20	43	450100	60.23	ug/L	99
50) 1,2-Dibromoethane	8.40	107	203042	17.23	ug/L	99
51) Chlorobenzene	8.93	112	541711	11.27	ug/L	100
52) Ethylbenzene	9.06	91	506292	7.13	ug/L	99
53) m,p-xylene	9.19	106	419187	15.49	ug/L	99
54) o-xylene	9.59	106	150962	6.00	ug/L	100
55) Styrene	9.61	104	267643	6.06	ug/L	99
56) Isopropylbenzene	9.98	105	232046	3.47	ug/L	99
61) Bromoform	9.78	173	43303	5.39	ug/L	99
63) 1,4-Dichlorobenzene	11.32	146	149818	4.41	ug/L	99
65) 1,2-Dichlorobenzene	11.70	146	427940	13.33	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.48	75	8086	4.30	ug/L	92
70) 1,2,3-Trichlorobenzene	13.80	180	174692	11.25	ug/L	99

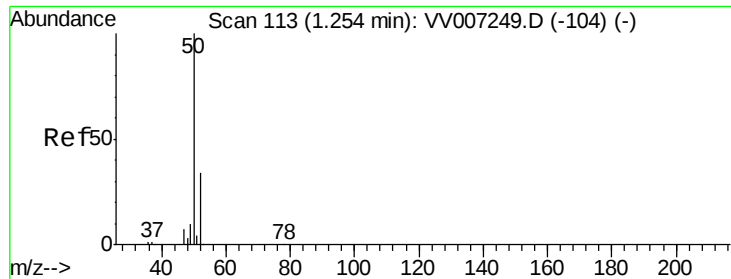
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Acq On : 29 Aug 2018 16:44
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#3

Chloromethane

Concen: 4.23 ug/L

RT: 1.25 min Scan# 113

Delta R.T. -0.00 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

Instrument :

MSVOA_V

ClientSampleId :

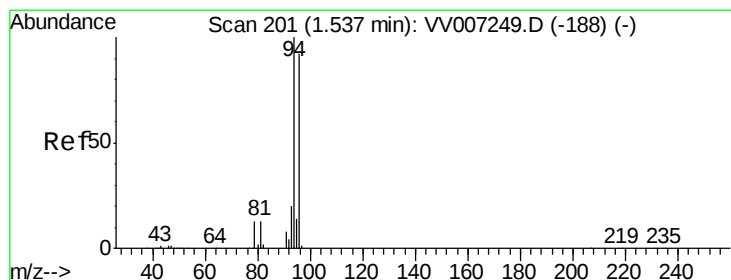
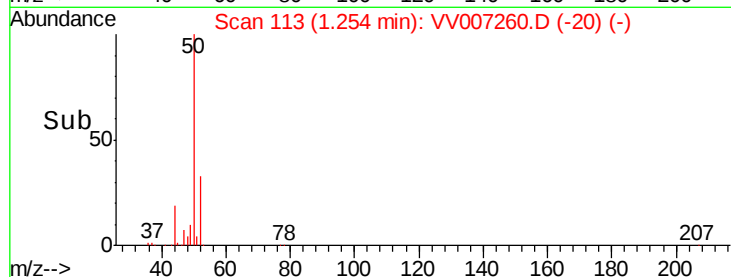
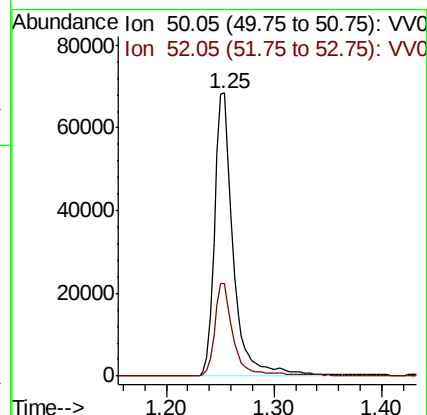
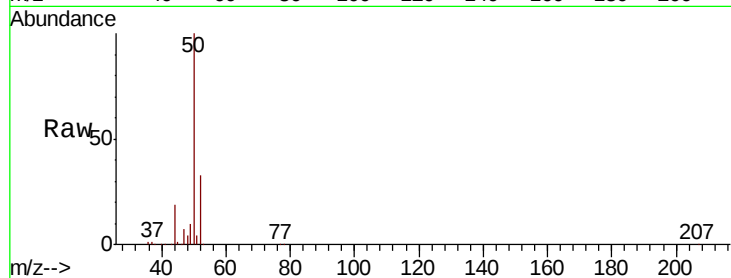
GAB87

Tot Ion: 50 Resp: 83273

Ion Ratio Lower Upper

50 100

52 33.0 22.5 41.9



#6

Bromomethane

Concen: 3.92 ug/L

RT: 1.54 min Scan# 201

Delta R.T. -0.00 min

Lab File: VV007260.D

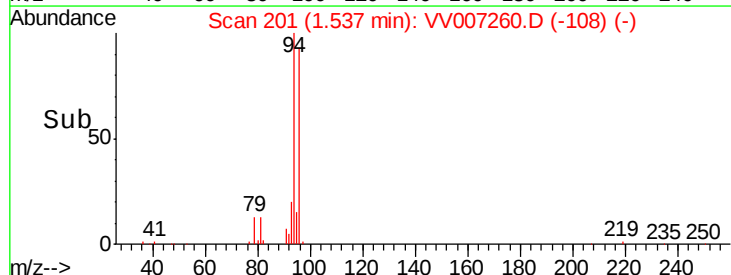
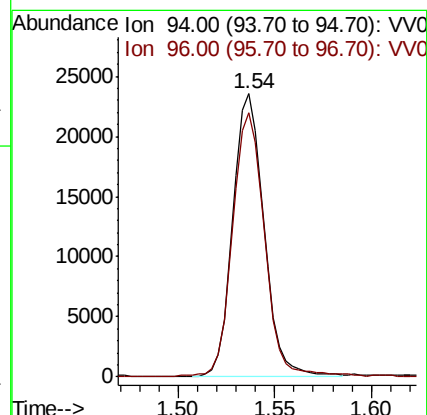
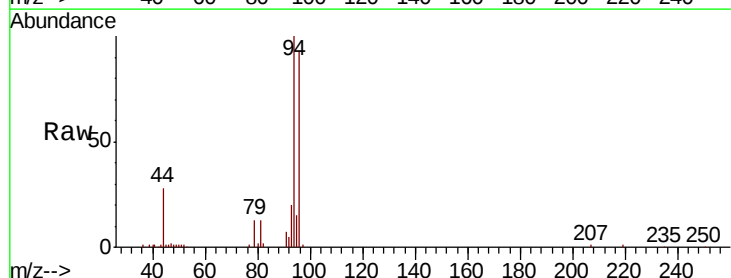
Acq: 29 Aug 2018 16:44

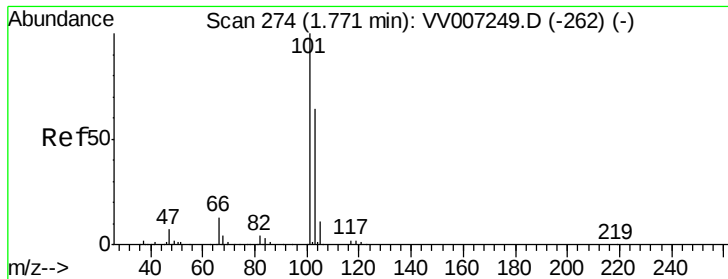
Tgt Ion: 94 Resp: 26421

Ion Ratio Lower Upper

94 100

96 93.2 65.8 122.2



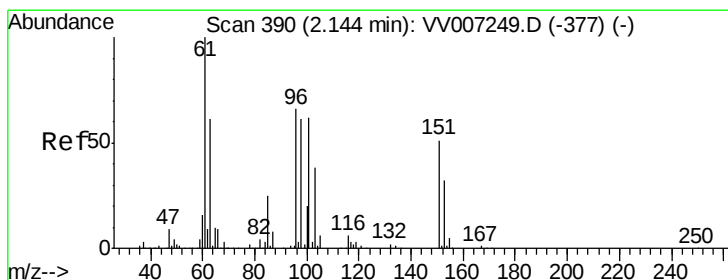
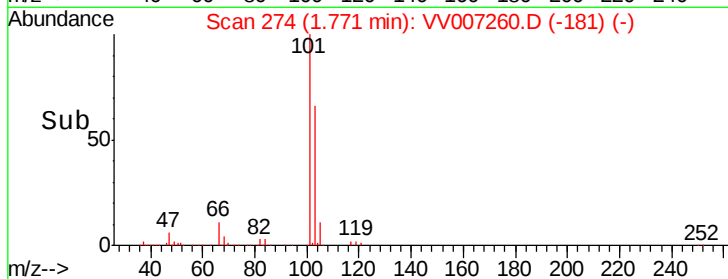
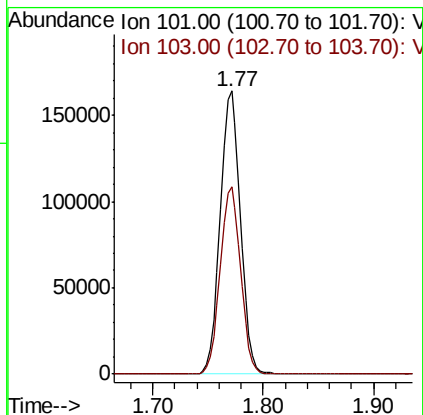
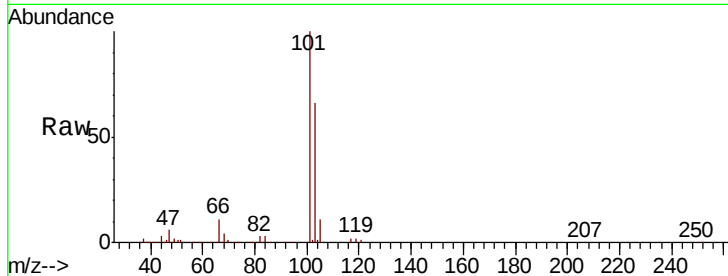


#9

Trichlorofluoromethane
Concen: 7.92 ug/L
RT: 1.77 min Scan# 274
Delta R.T. -0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

Instrument :
MSVOA_V
ClientSampleId :
GAB87

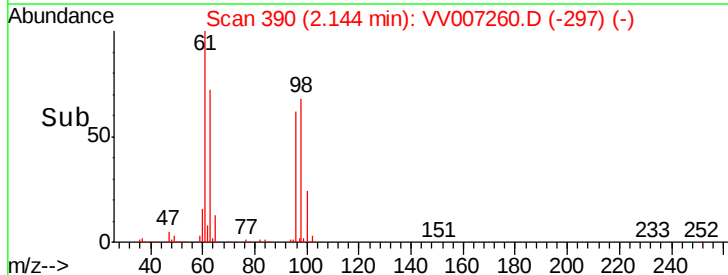
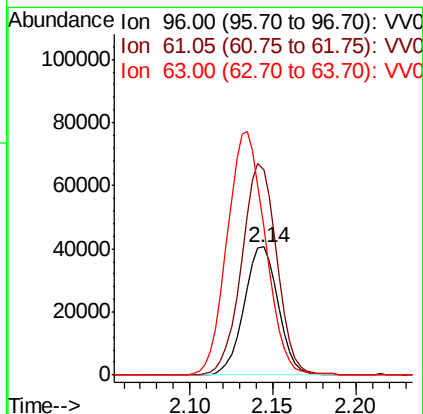
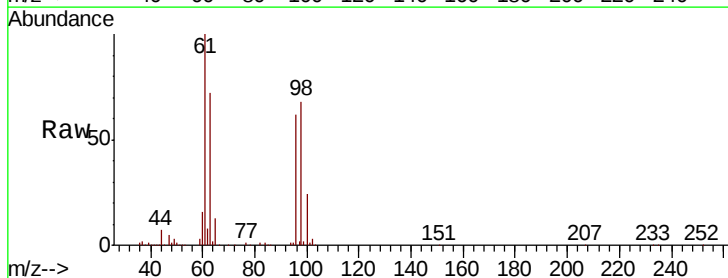
Tot Ion:101 Resp: 208731
Ion Ratio Lower Upper
101 100
103 66.7 51.9 77.9

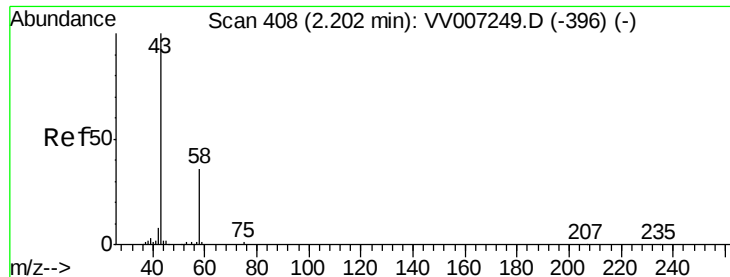


#12

1,1-Dichloroethene
Concen: 3.95 ug/L
RT: 2.14 min Scan# 390
Delta R.T. -0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

Tgt Ion: 96 Resp: 58333
Ion Ratio Lower Upper
96 100
61 160.6 112.3 208.5
63 115.8 75.4 140.0





#13

Acetone

Concen: 64.40 ug/L

RT: 2.21 min Scan# 411

Delta R.T. 0.01 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

Instrument :

MSVOA_V

ClientSampleId :

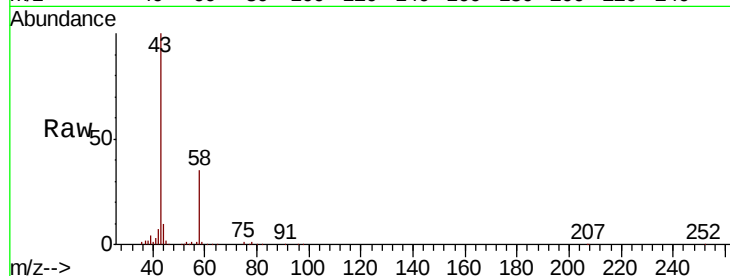
GAB87

Tot Ion: 43 Resp: 139860

Ion Ratio Lower Upper

43 100

58 36.0 0.0 70.2



Abundance Ion 43.05 (42.75 to 43.75): VV007249.D (-396) (-)

Ion 58.05 (57.75 to 58.75): VV007249.D (-396) (-)

2.21

60000

50000

40000

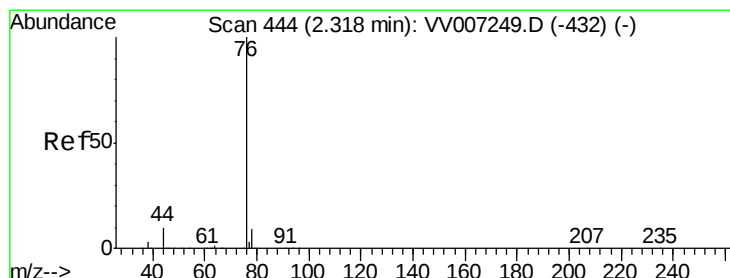
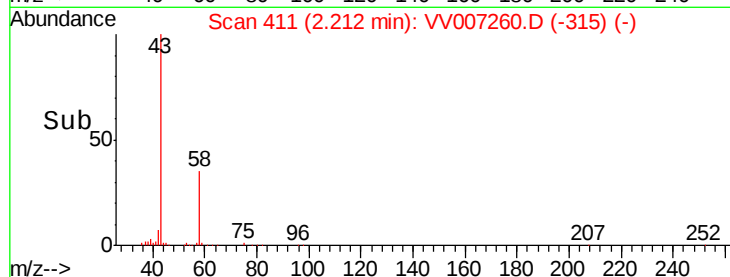
30000

20000

10000

0

Time--> 2.10 2.15 2.20 2.25 2.30



#14

Carbon disulfide

Concen: 5.62 ug/L

RT: 2.32 min Scan# 445

Delta R.T. 0.00 min

Lab File: VV007260.D

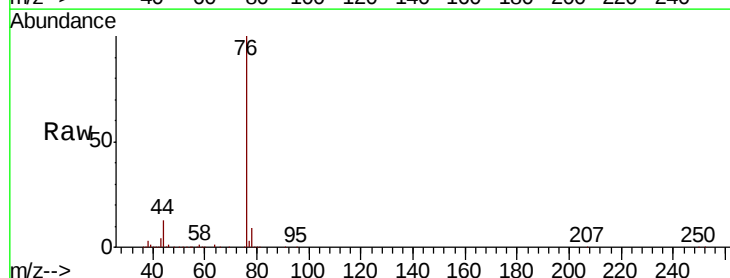
Acq: 29 Aug 2018 16:44

Tgt Ion: 76 Resp: 244885

Ion Ratio Lower Upper

76 100

78 9.0 7.2 10.8



Abundance Ion 76.05 (75.75 to 76.75): VV007249.D (-432) (-)

Ion 78.00 (77.70 to 78.70): VV007249.D (-432) (-)

2.32

200000

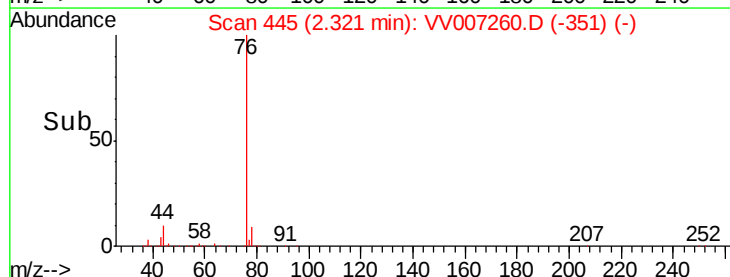
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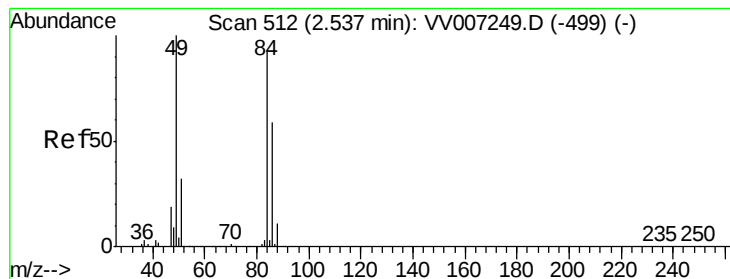
100000

50000

0

Time--> 2.25 2.30 2.35 2.40 2.45





#16

Methvlene chloride

Concen: 2.48 ug/L

RT: 2.54 min Scan# 513

Delta R.T. 0.00 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

Instrument :

MSVOA_V

ClientSampleId :

GAB87

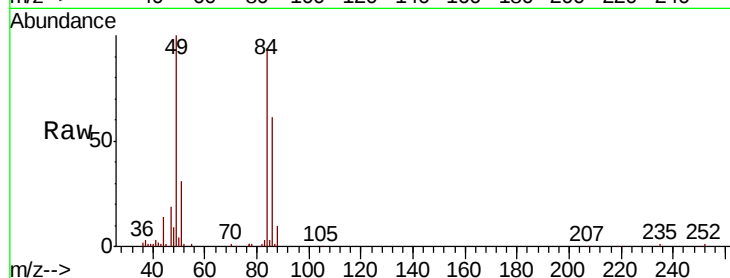
Tot Ion: 84 Resp: 44521

Ion Ratio Lower Upper

84 100

86 65.1 46.3 85.9

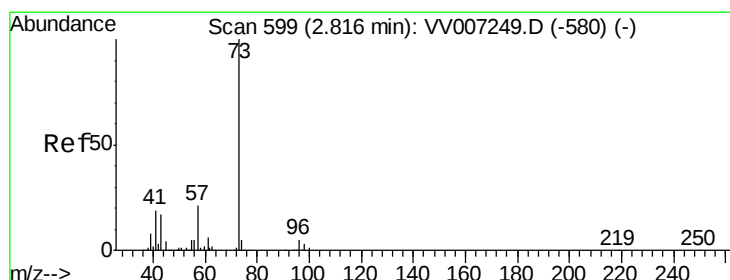
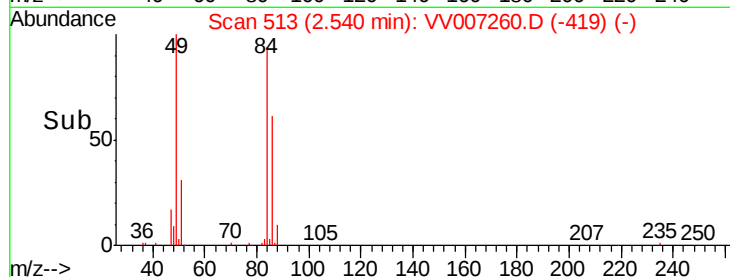
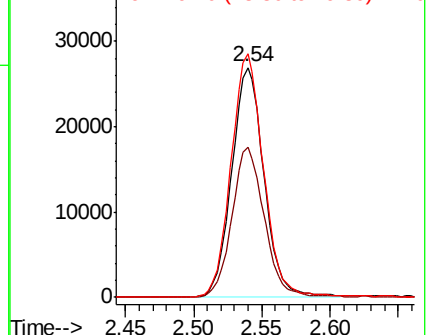
49 105.9 75.2 139.6



Abundance Ion 84.05 (83.75 to 84.75): VV0

Ion 86.00 (85.70 to 86.70): VV0

Ion 49.10 (48.80 to 49.80): VV0



#17

Methyl tert-butyl Ether

Concen: 9.11 ug/L

RT: 2.82 min Scan# 599

Delta R.T. -0.00 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

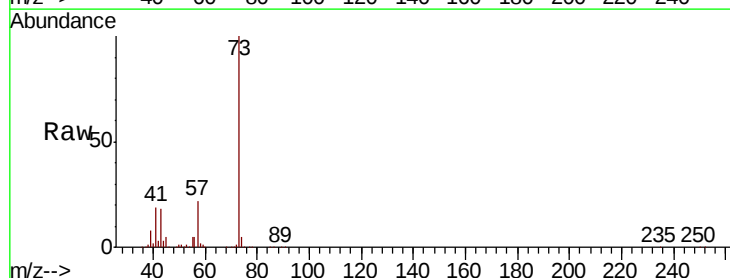
Tgt Ion: 73 Resp: 346673

Ion Ratio Lower Upper

73 100

43 17.1 13.8 20.6

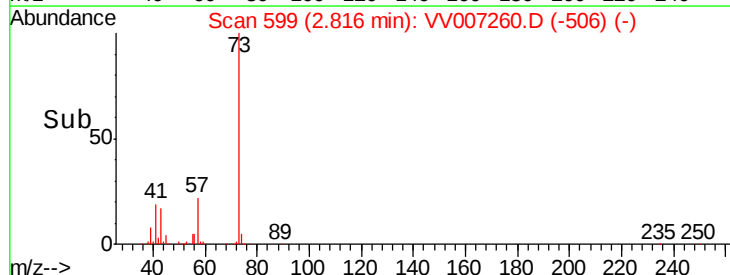
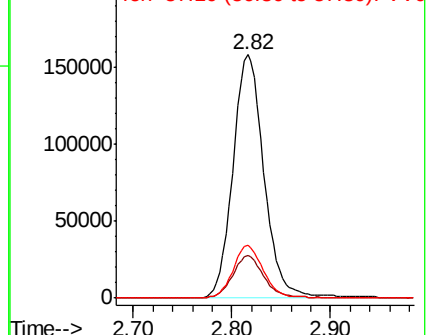
57 21.1 16.9 25.3

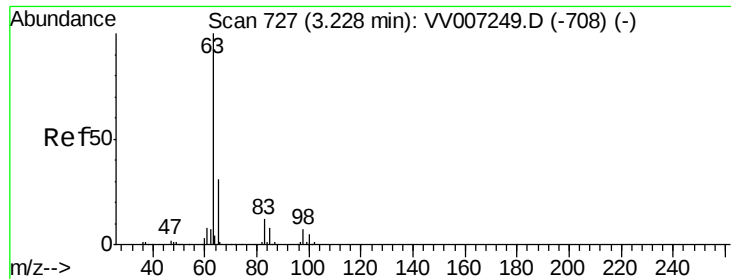


Abundance Ion 73.10 (72.80 to 73.80): VV0

Ion 43.05 (42.75 to 43.75): VV0

Ion 57.10 (56.80 to 57.80): VV0

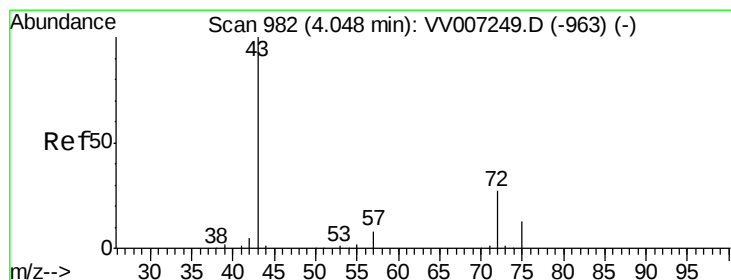
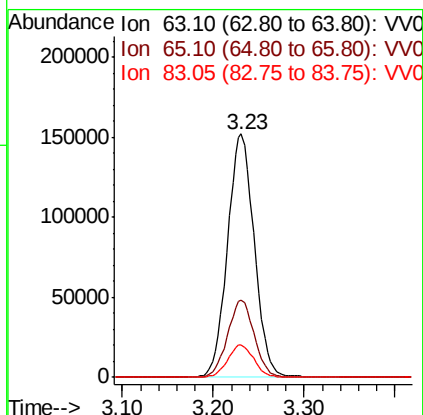
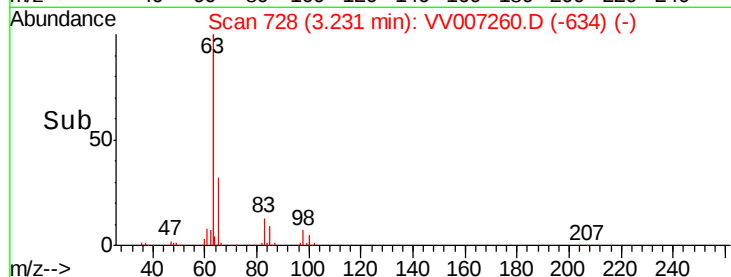
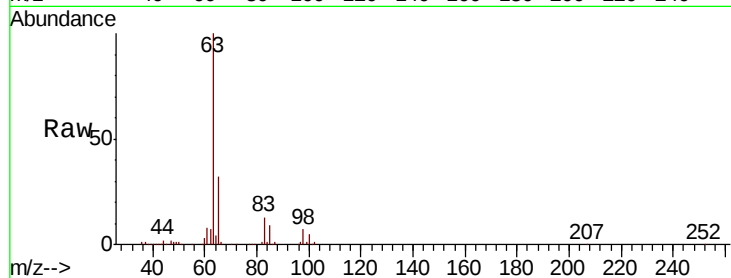




#19
 1,1-Dichloroethane
 Concen: 9.28 ug/L
 RT: 3.23 min Scan# 728
 Delta R.T. 0.00 min
 Lab File: VV007260.D
 Acq: 29 Aug 2018 16:44

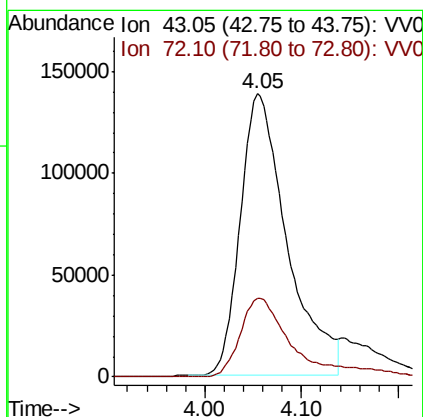
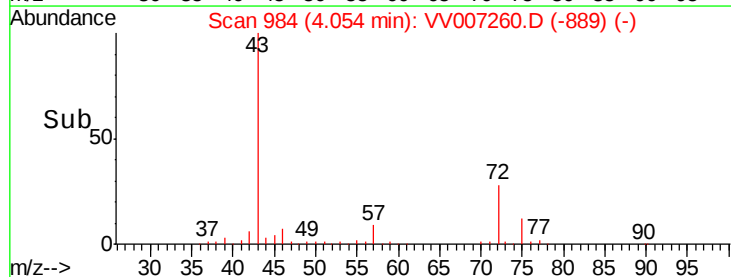
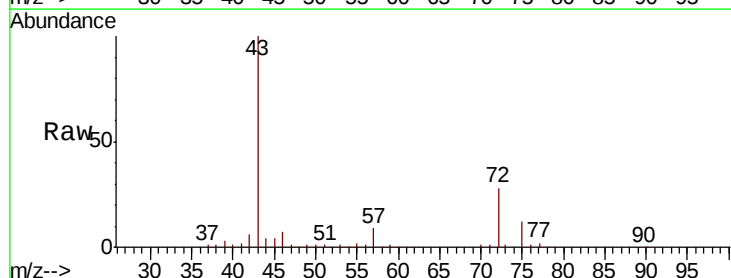
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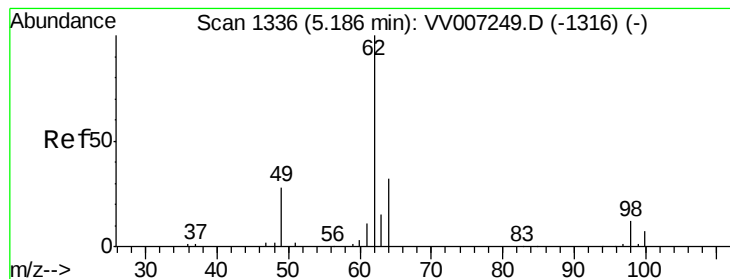
Tot Ion	Ratio	Lower	Upper
63	100		
65	32.0	21.8	40.4
83	13.3	9.4	17.4



#21
 2-Butanone
 Concen: 103.38 ug/L
 RT: 4.05 min Scan# 984
 Delta R.T. 0.01 min
 Lab File: VV007260.D
 Acq: 29 Aug 2018 16:44

Tgt Ion	Ratio	Lower	Upper
43	100		
72	32.2	12.4	37.0





#27

1,2-Dichloroethane

Concen: 7.73 ug/L

RT: 5.19 min Scan# 1337

Delta R.T. 0.00 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

Instrument :

MSVOA_V

ClientSampleId :

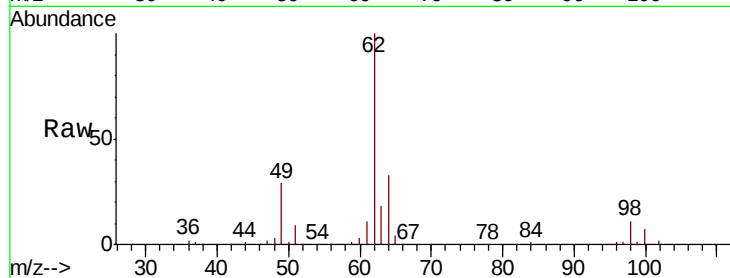
GAB87

Tot Ion: 62 Resp: 152488

Ion Ratio Lower Upper

62 100

98 11.1 8.1 12.1



Abundance Ion 62.00 (61.70 to 62.70): VV007249.D

Ion 98.05 (97.75 to 98.75): VV007249.D

5.19

80000

60000

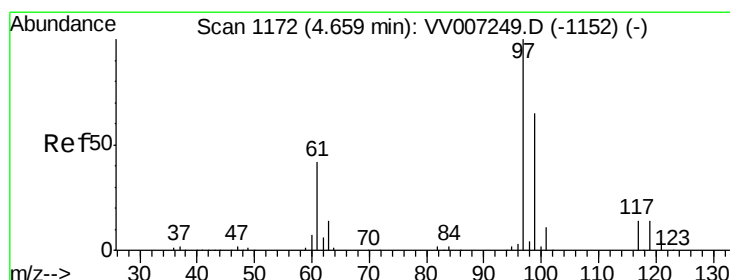
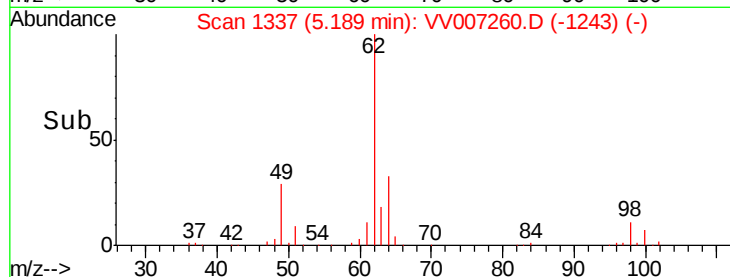
40000

20000

0

5.10 5.20 5.30

Time-->



#29

1,1,1-Trichloroethane

Concen: 8.95 ug/L

RT: 4.66 min Scan# 1173

Delta R.T. 0.00 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

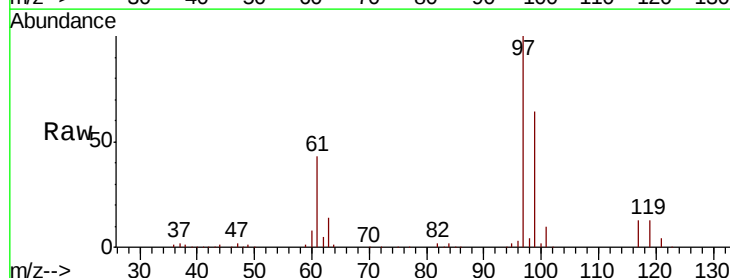
Tgt Ion: 97 Resp: 253490

Ion Ratio Lower Upper

97 100

99 63.7 50.8 76.2

61 43.3 34.6 51.8



Abundance Ion 96.95 (96.65 to 97.65): VV007249.D

Ion 99.05 (98.75 to 99.75): VV007249.D

Ion 61.05 (60.75 to 61.75): VV007249.D

4.66

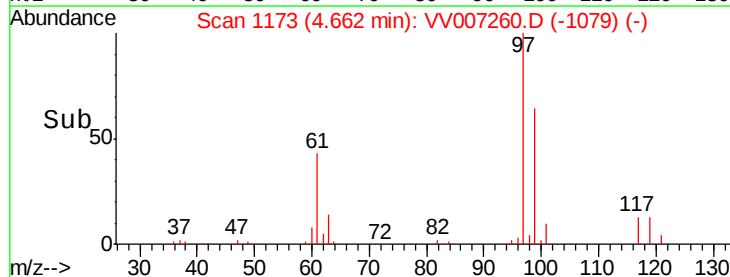
100000

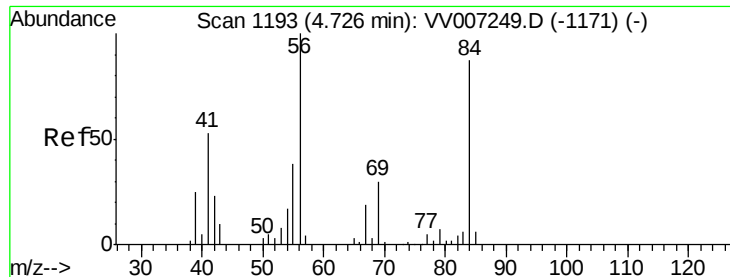
50000

0

4.60 4.70 4.80

Time-->

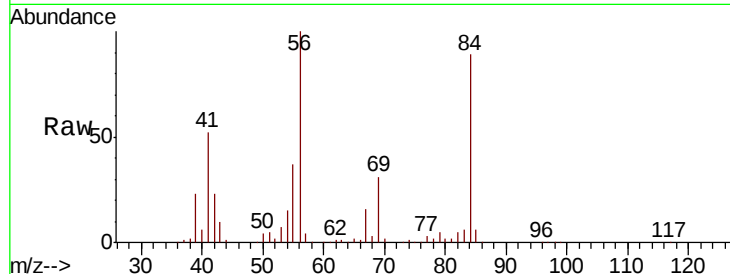




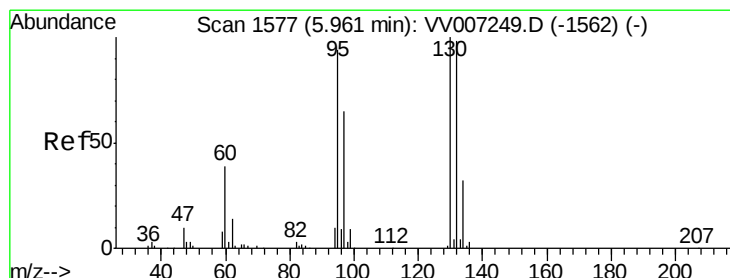
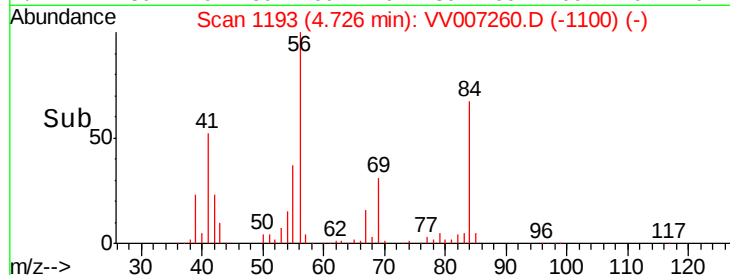
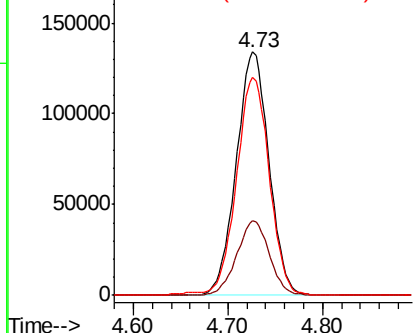
#30
Cyclohexane
Concen: 12.91 ug/L
RT: 4.73 min Scan# 1193
Delta R.T. -0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

Instrument :
MSVOA_V
ClientSampleId :
GAB87

Tot Ion: 56 Resp: 321853
Ion Ratio Lower Upper
56 100
69 30.6 24.8 37.2
84 89.6 72.9 109.3

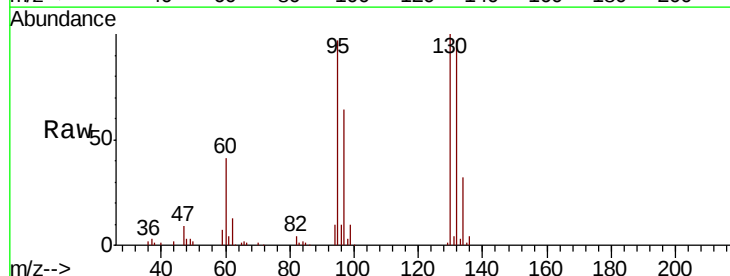


Abundance Ion 56.10 (55.80 to 56.80): VV0
Ion 69.15 (68.85 to 69.85): VV0
Ion 84.15 (83.85 to 84.85): VV0

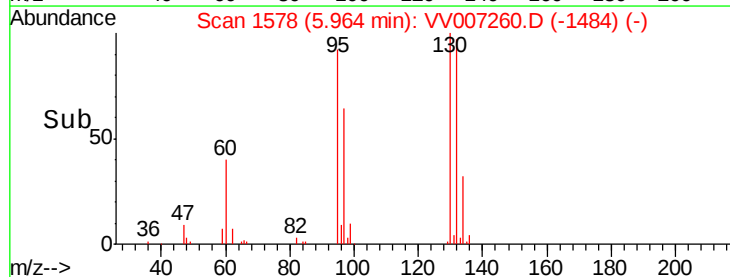
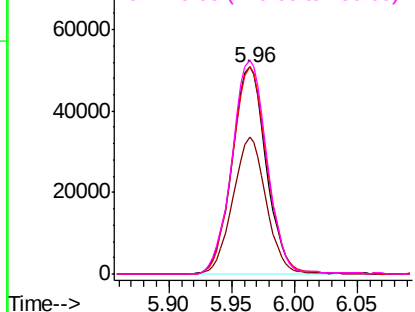


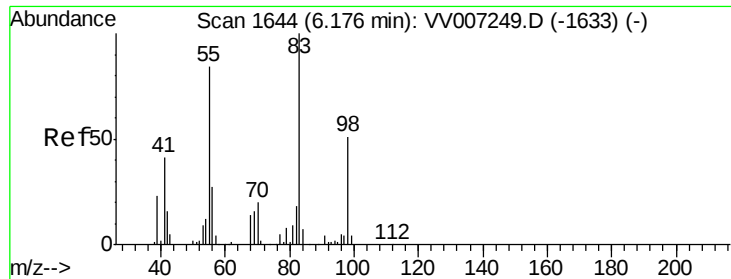
#34
Trichloroethene
Concen: 5.33 ug/L
RT: 5.96 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

Tgt Ion: 95 Resp: 96800
Ion Ratio Lower Upper
95 100
97 66.0 44.2 82.2
132 100.1 71.3 132.3
130 103.2 72.8 135.2



Abundance Ion 95.00 (94.70 to 95.70): VV0
Ion 96.95 (96.65 to 97.65): VV0
Ion 131.95 (131.65 to 132.65): VV0
Ion 129.95 (129.65 to 130.65): VV0

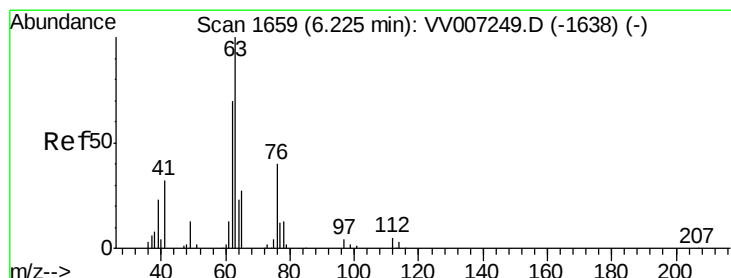
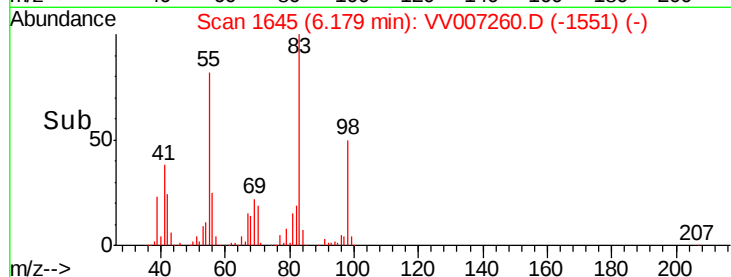
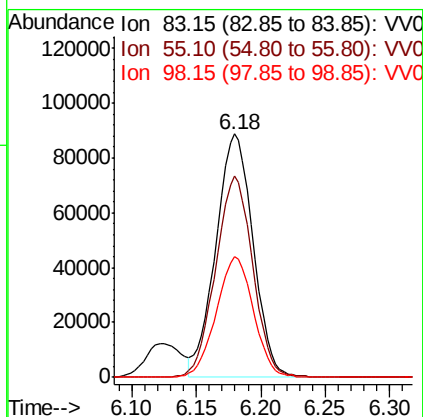
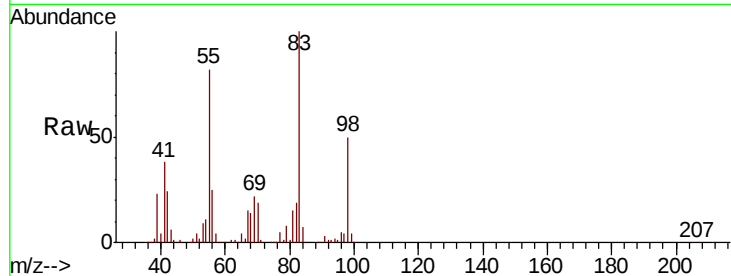




#35
Methvlcvclohexane
Concen: 6.71 ug/L
RT: 6.18 min Scan# 1645
Delta R.T. 0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

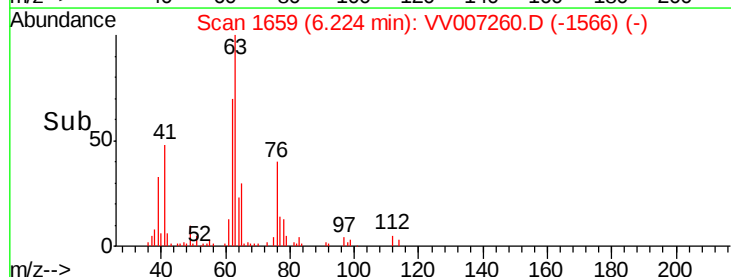
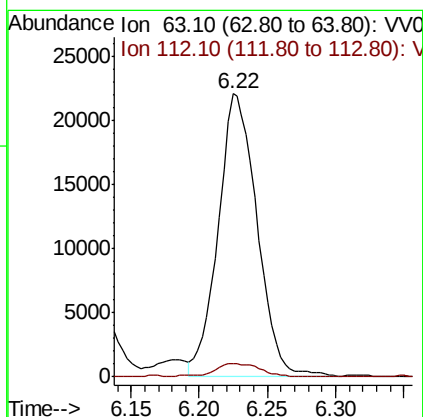
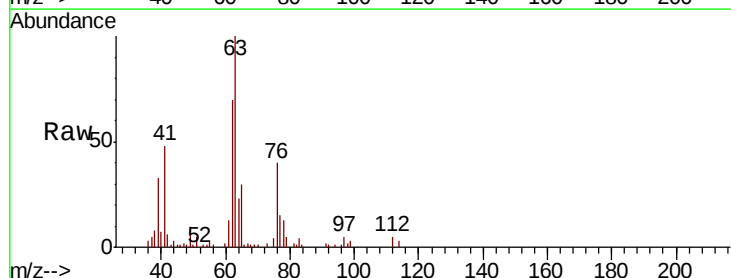
Instrument :
MSVOA_V
ClientSampleId :
GAB87

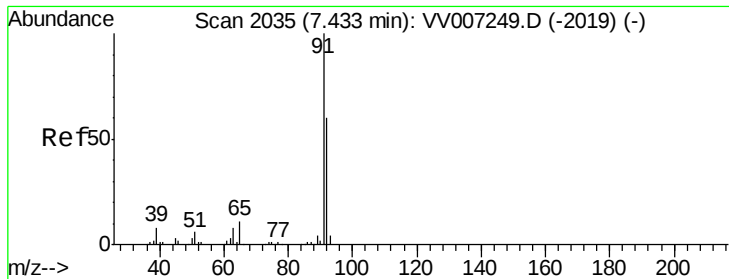
Tot Ion: 83 Resp: 178393
Ion Ratio Lower Upper
83 100
55 81.8 64.0 96.0
98 49.5 38.8 58.2



#37
1,2-Dichloropropane
Concen: 2.29 ug/L
RT: 6.22 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

Tgt Ion: 63 Resp: 43845
Ion Ratio Lower Upper
63 100
112 5.6 3.9 5.9





#42

Toluene

Concen: 9.07 ug/L

RT: 7.44 min Scan# 2036

Delta R.T. 0.00 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

Instrument :

MSVOA_V

ClientSampleId :

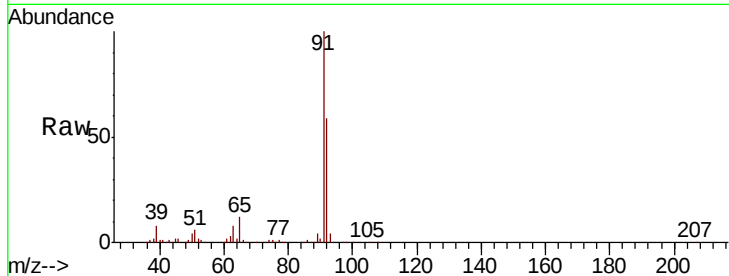
GAB87

Tot Ion: 91 Resp: 641508

Ion Ratio Lower Upper

91 100

92 59.3 41.1 76.3



Abundance Ion 91.15 (90.85 to 91.85): VV007249.D (-2019) (-)

Ion 92.15 (91.85 to 92.85): VV007249.D (-2019) (-)

7.44

400000

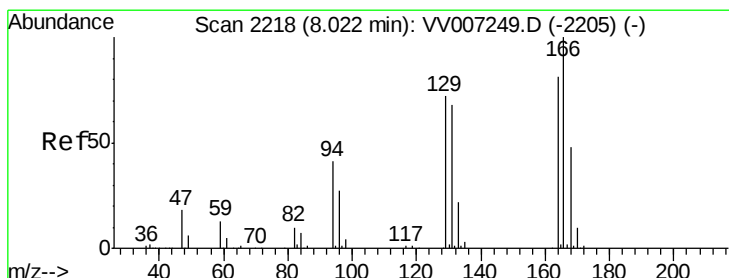
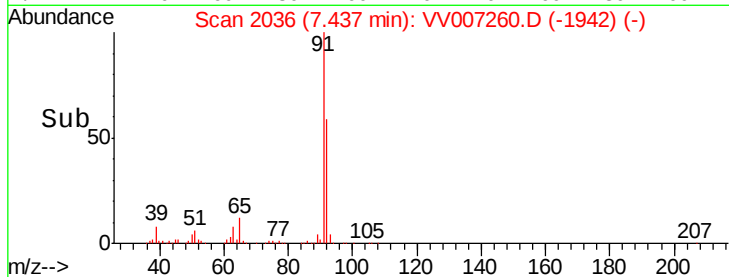
300000

200000

100000

0

Time--> 7.30 7.40 7.50 7.60



#47

Tetrachloroethene

Concen: 9.06 ug/L

RT: 8.02 min Scan# 2218

Delta R.T. -0.00 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

Tgt Ion: 164 Resp: 136103

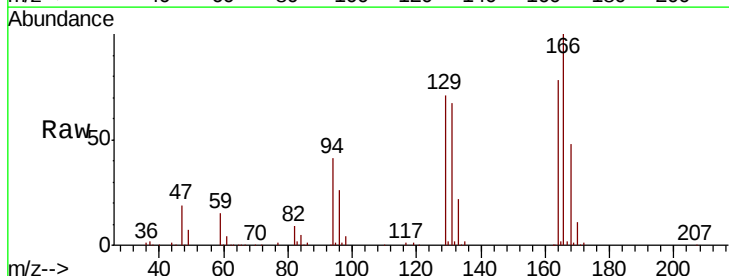
Ion Ratio Lower Upper

164 100

129 91.0 62.7 116.5

131 86.1 60.1 111.7

166 127.8 86.4 160.4



Abundance Ion 163.90 (163.60 to 164.60): VV007249.D (-2205) (-)

Ion 128.95 (128.65 to 129.65): VV007249.D (-2205) (-)

Ion 130.95 (130.65 to 131.65): VV007249.D (-2205) (-)

Ion 165.90 (165.60 to 166.60): VV007249.D (-2205) (-)

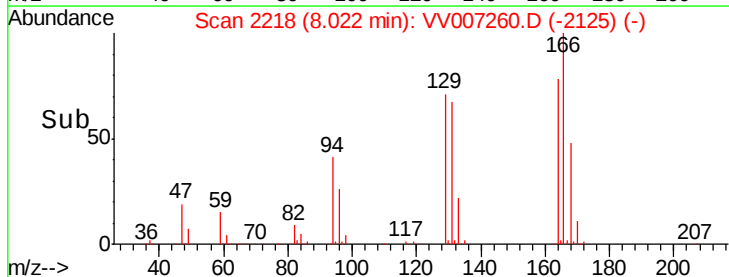
150000

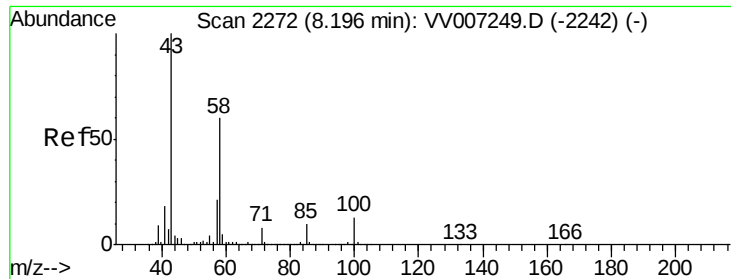
100000

50000

0

Time--> 7.95 8.00 8.05 8.10

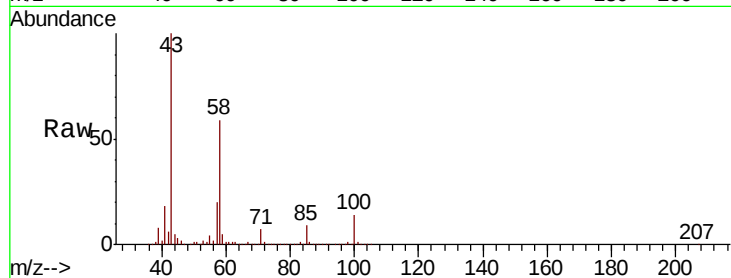




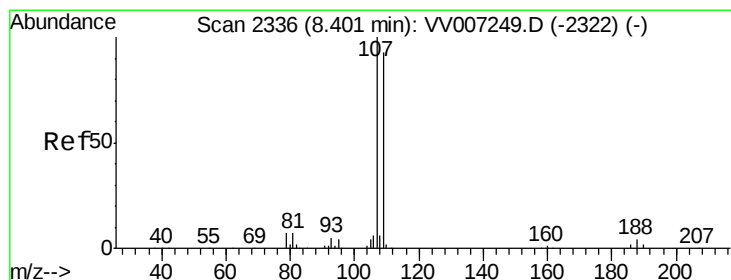
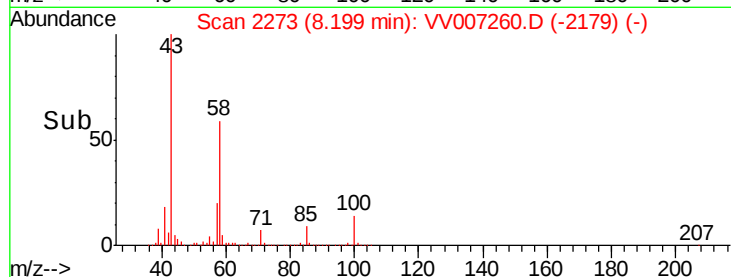
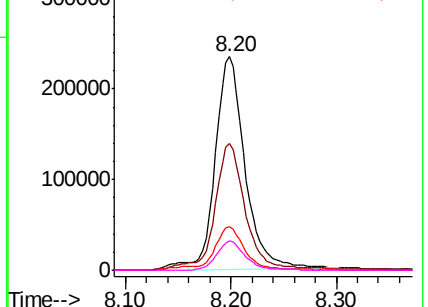
#48
2-Hexanone
Concen: 60.23 ug/L
RT: 8.20 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

Instrument :
MSVOA_V
ClientSampleId :
GAB87

Tot Ion: 43 Resp: 450100
Ion Ratio Lower Upper
43 100
58 63.2 50.0 75.0
57 22.3 16.6 25.0
100 13.2 10.2 15.4

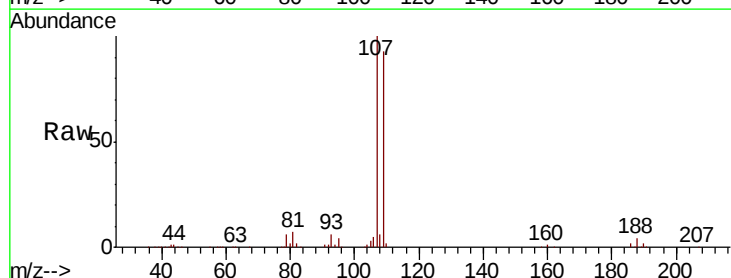


Abundance Ion 43.05 (42.75 to 43.75): VV0
Ion 58.05 (57.75 to 58.75): VV0
Ion 57.20 (56.90 to 57.90): VV0
Ion 100.15 (99.85 to 100.85): VV0

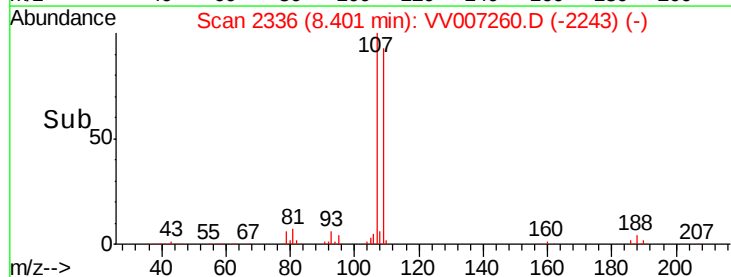
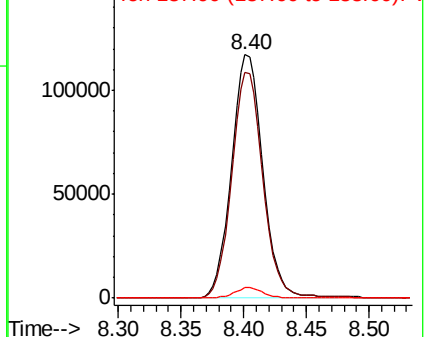


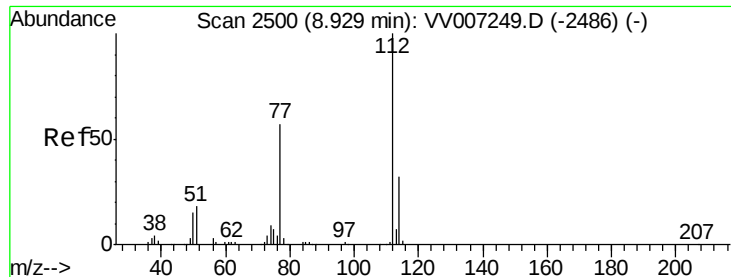
#50
1,2-Dibromoethane
Concen: 17.23 ug/L
RT: 8.40 min Scan# 2336
Delta R.T. -0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

Tgt Ion: 107 Resp: 203042
Ion Ratio Lower Upper
107 100
109 92.7 65.9 122.3
188 4.1 3.5 5.3



Abundance Ion 106.95 (106.65 to 107.65): V
Ion 109.00 (108.70 to 109.70): V
Ion 187.90 (187.60 to 188.60): V

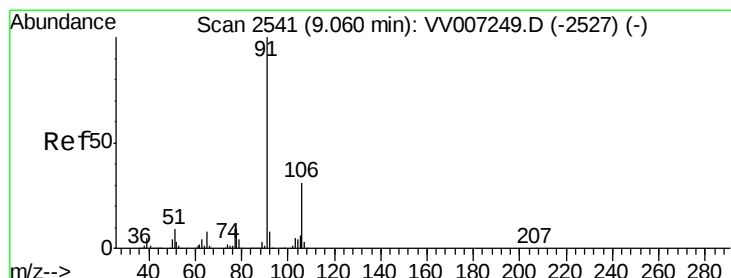
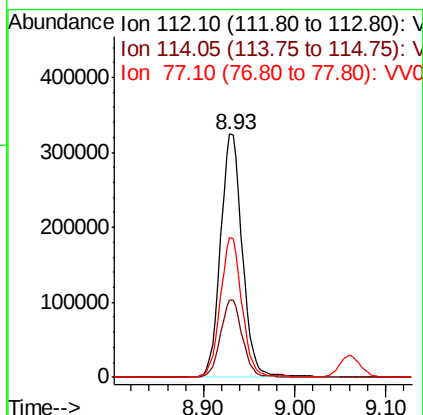
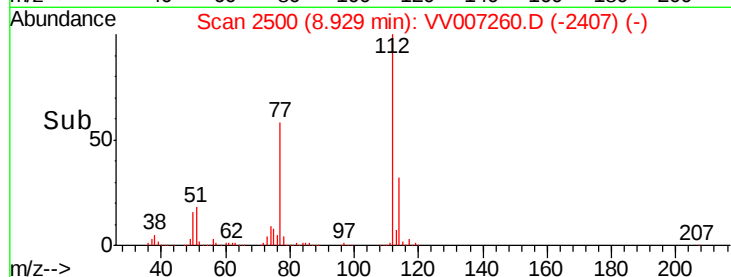
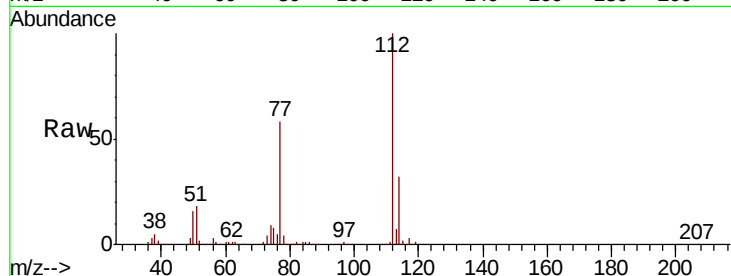




#51
Chlorobenzene
Concen: 11.27 ug/L
RT: 8.93 min Scan# 2500
Delta R.T. -0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

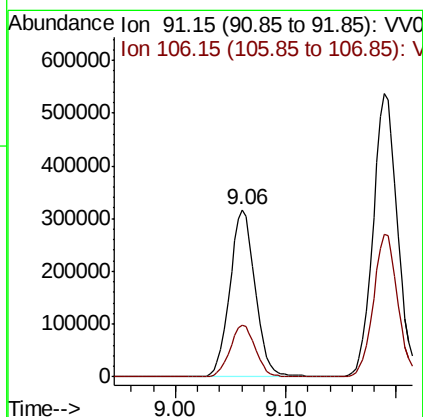
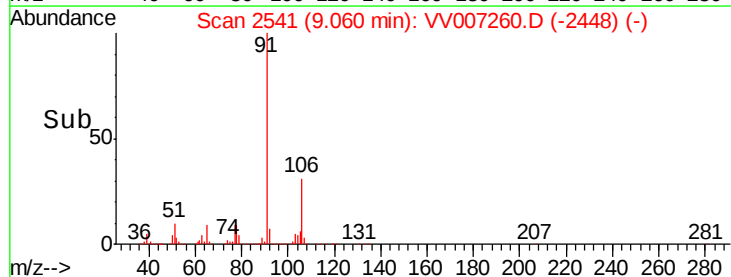
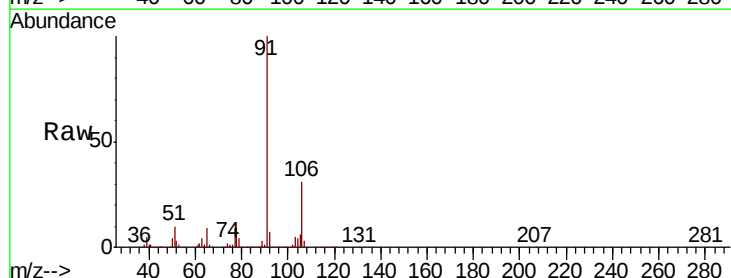
Instrument :
MSVOA_V
ClientSampleId :
GAB87

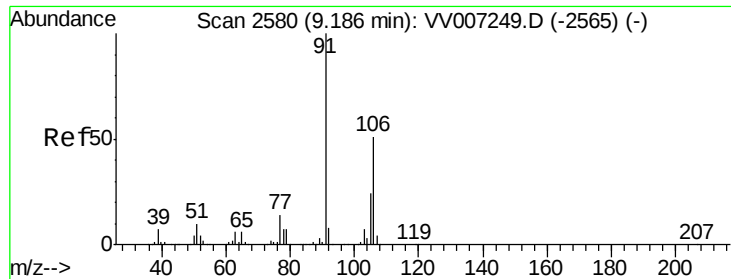
Tot Ion	Ratio	Lower	Upper
112	100		
114	31.6	22.0	41.0
77	57.6	45.9	68.9



#52
Ethylbenzene
Concen: 7.13 ug/L
RT: 9.06 min Scan# 2541
Delta R.T. -0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

Tgt Ion	Ratio	Lower	Upper
91	100		
106	31.2	22.3	41.3





#53

m,p-xylene

Concen: 15.49 ug/L

RT: 9.19 min Scan# 2581

Delta R.T. 0.00 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

Instrument :

MSVOA_V

ClientSampleId :

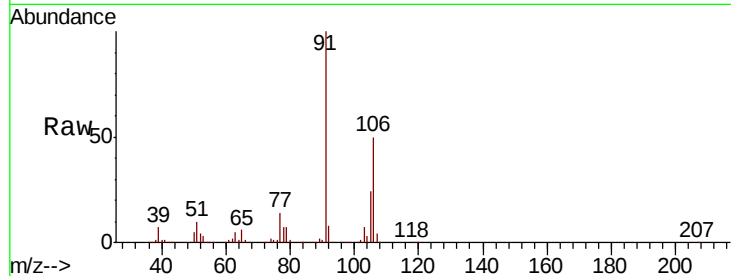
GAB87

Tot Ion:106 Resp: 419187

Ion Ratio Lower Upper

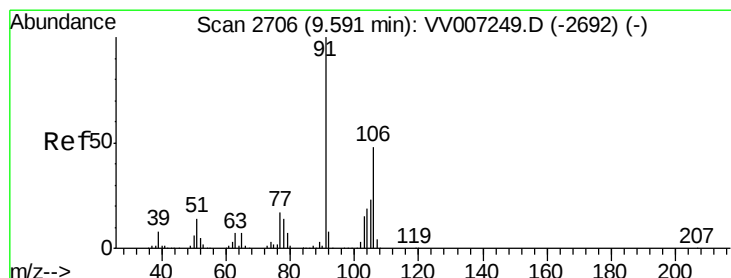
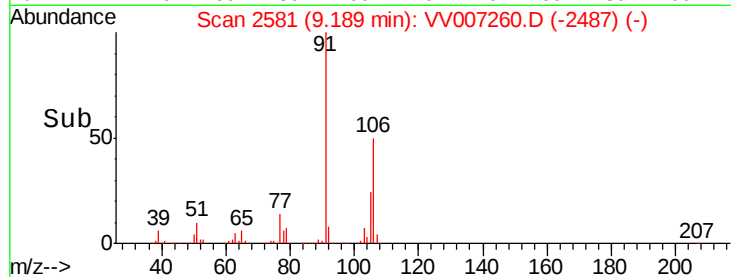
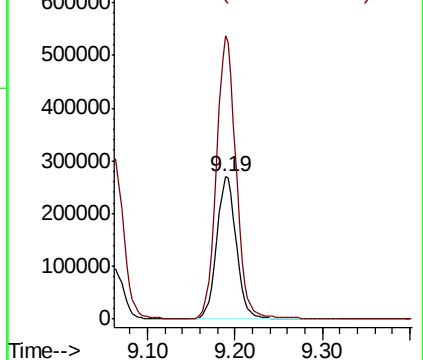
106 100

91 198.8 138.4 257.0



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VV0



#54

o-xylene

Concen: 6.00 ug/L

RT: 9.59 min Scan# 2706

Delta R.T. -0.00 min

Lab File: VV007260.D

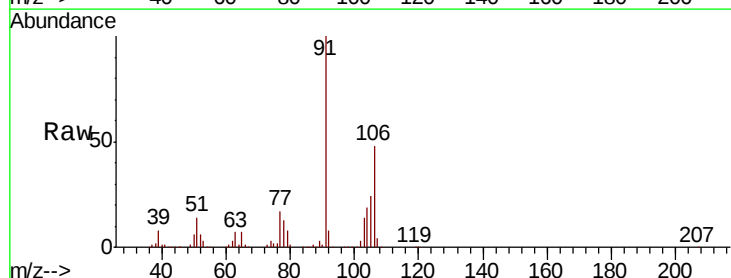
Acq: 29 Aug 2018 16:44

Tgt Ion:106 Resp: 150962

Ion Ratio Lower Upper

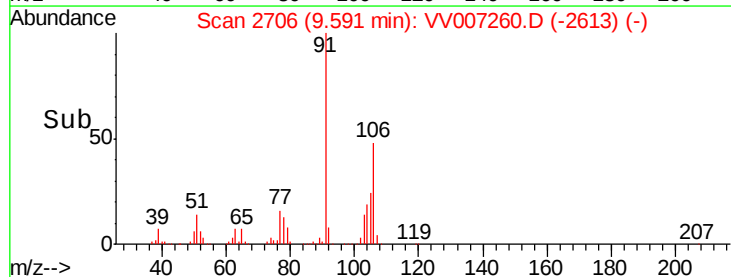
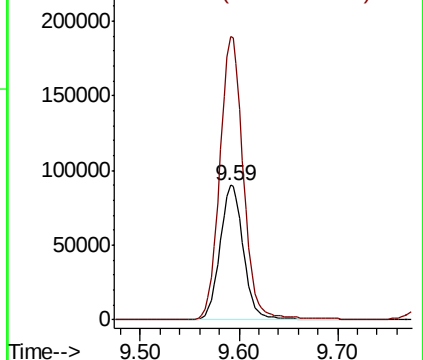
106 100

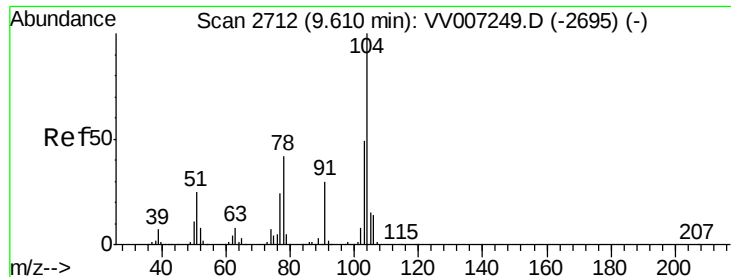
91 210.2 146.9 272.7



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VV0





#55

Stvrene

Concen: 6.06 ug/L

RT: 9.61 min Scan# 2712

Delta R.T. -0.00 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

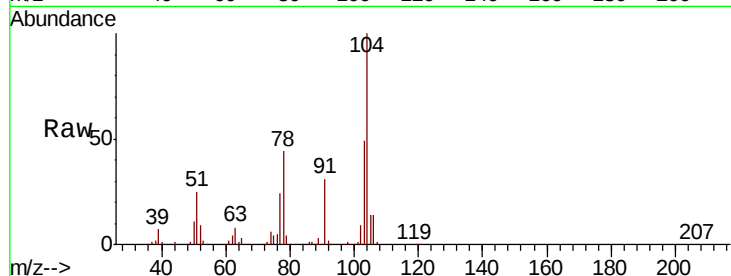
Instrument :
MSVOA_V
ClientSampleId :
GAB87

Tot Ion:104 Resp: 267643

Ion Ratio Lower Upper

104 100

78 43.7 30.2 56.2



Abundance Ion 104.10 (103.80 to 104.80): V

Ion 78.10 (77.80 to 78.80): VV0

9.61

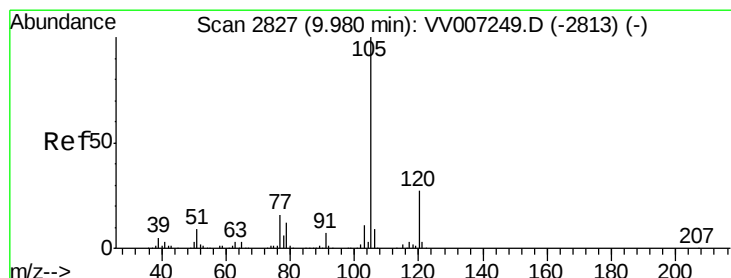
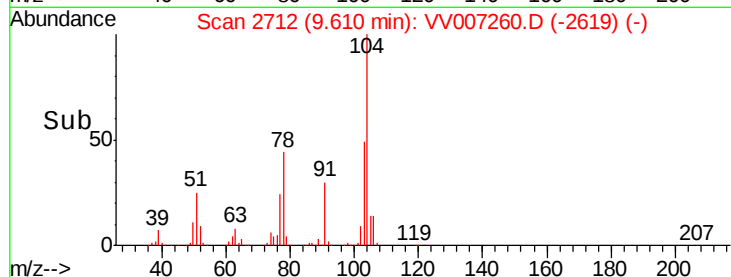
150000

100000

50000

0

Time-->



#56

Isopropylbenzene

Concen: 3.47 ug/L

RT: 9.98 min Scan# 2827

Delta R.T. -0.00 min

Lab File: VV007260.D

Acq: 29 Aug 2018 16:44

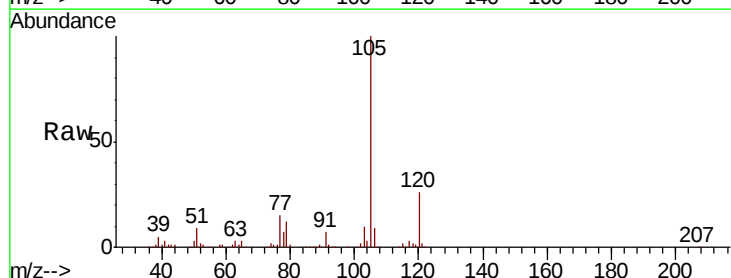
Tgt Ion:105 Resp: 232046

Ion Ratio Lower Upper

105 100

120 26.9 21.0 31.4

77 15.4 12.1 18.1



Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.10 (119.80 to 120.80): V

Ion 77.10 (76.80 to 77.80): VV0

200000

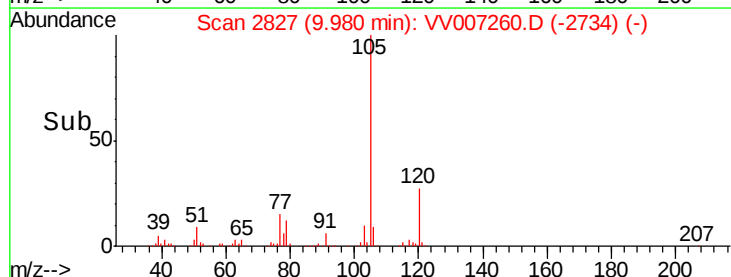
150000

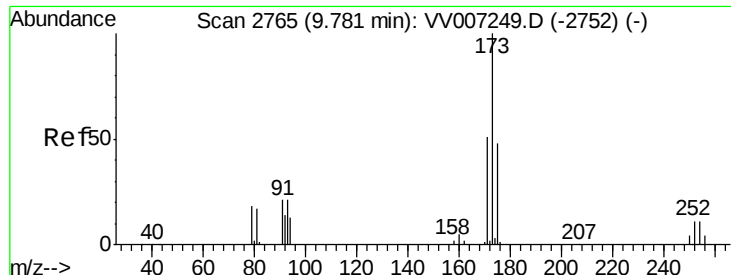
100000

50000

0

Time-->

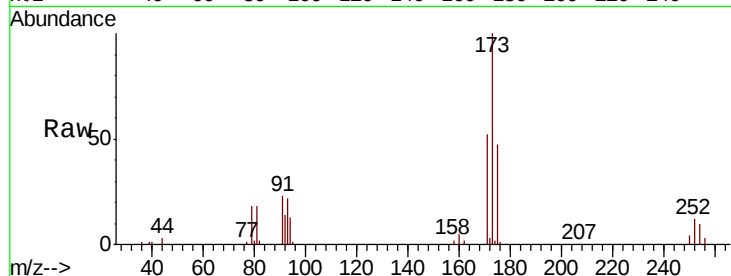




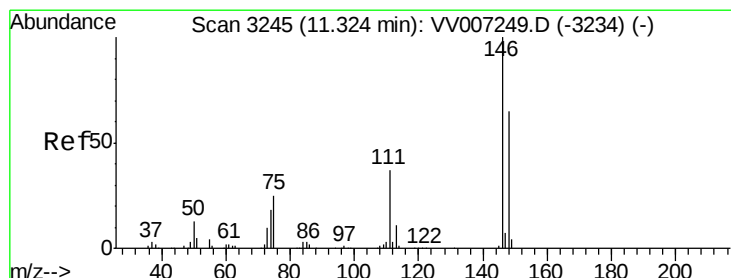
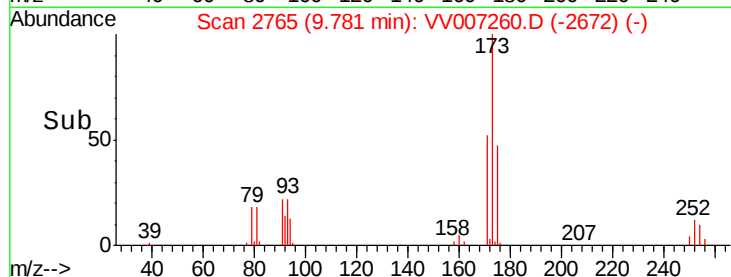
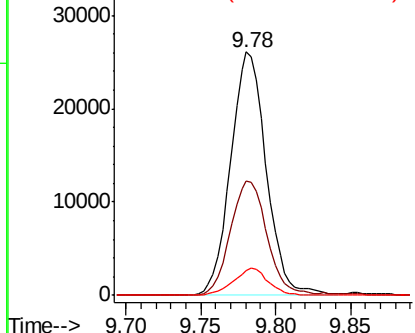
#61
Bromoform
Concen: 5.39 ug/L
RT: 9.78 min Scan# 2765
Delta R.T. -0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

Instrument :
MSVOA_V
ClientSampleId :
GAB87

Tot Ion:173 Resp: 43303
Ion Ratio Lower Upper
173 100
175 48.6 39.3 58.9
254 10.7 8.7 13.1

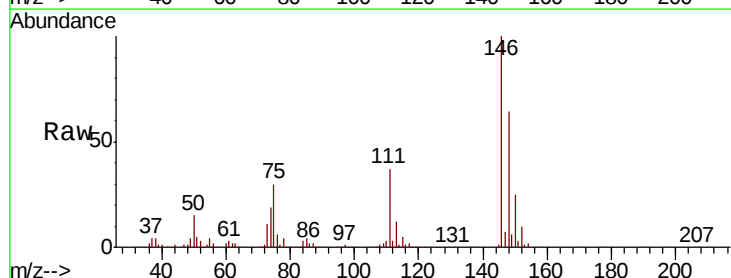


Abundance Ion 172.90 (172.60 to 173.60): V
Ion 174.90 (174.60 to 175.60): V
Ion 253.75 (253.45 to 254.45): V

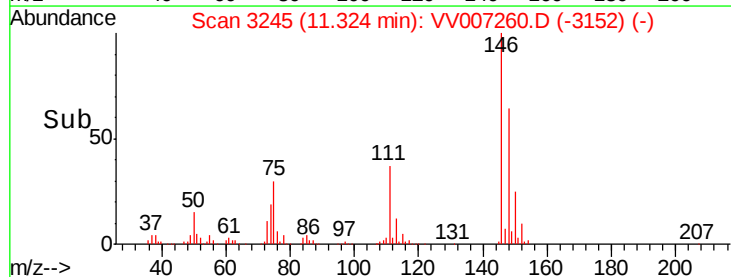
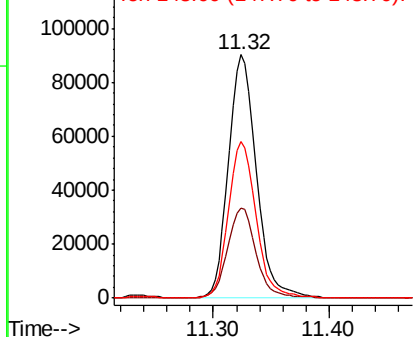


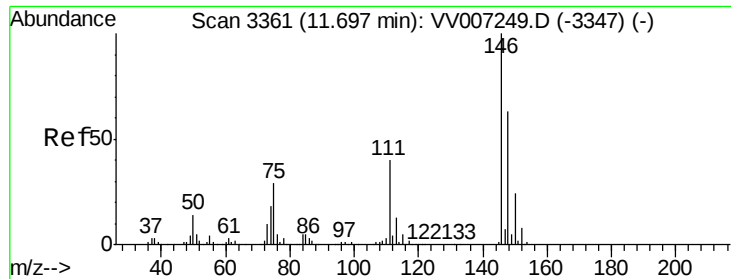
#63
1,4-Dichlorobenzene
Concen: 4.41 ug/L
RT: 11.32 min Scan# 3245
Delta R.T. -0.00 min
Lab File: VV007260.D
Acq: 29 Aug 2018 16:44

Tgt Ion:146 Resp: 149818
Ion Ratio Lower Upper
146 100
111 37.2 25.4 47.2
148 64.4 44.3 82.3



Abundance Ion 145.95 (145.65 to 146.65): V
Ion 111.00 (110.70 to 111.70): V
Ion 148.00 (147.70 to 148.70): V

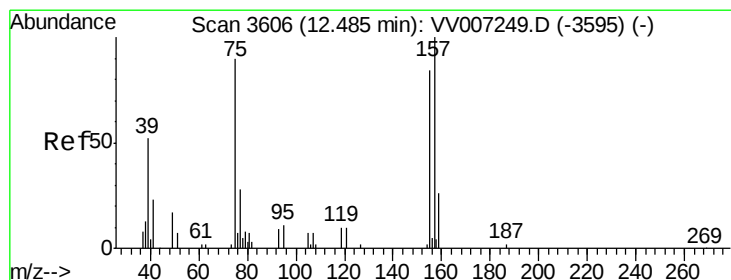
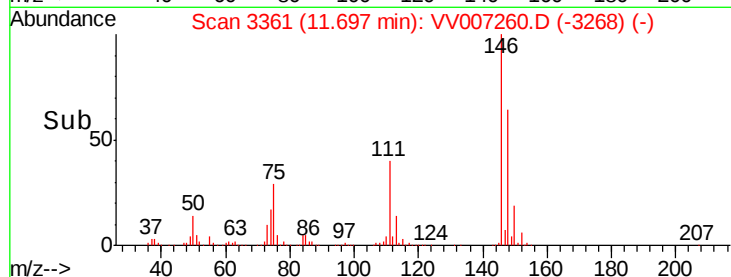
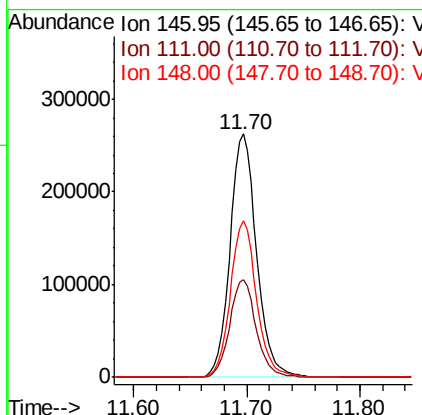
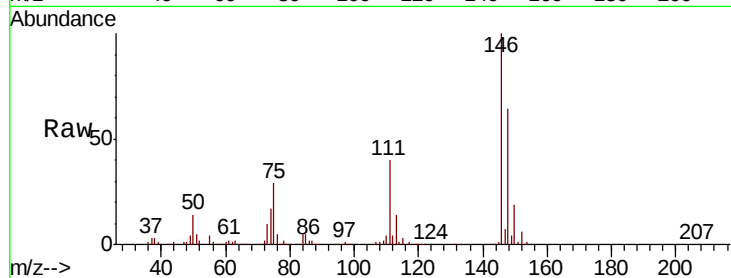




#65
 1,2-Dichlorobenzene
 Concen: 13.33 ug/L
 RT: 11.70 min Scan# 3361
 Delta R.T. -0.00 min
 Lab File: VV007260.D
 Acq: 29 Aug 2018 16:44

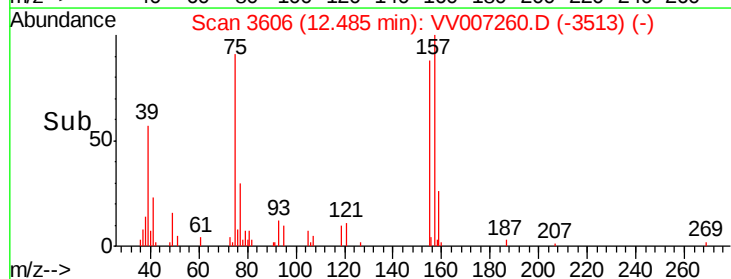
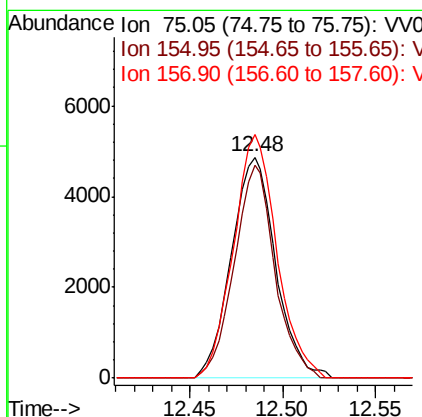
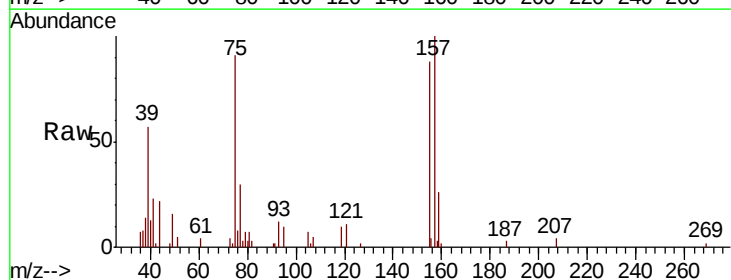
Instrument :
 MSVOA_V
 ClientSampleId :
 GAB87

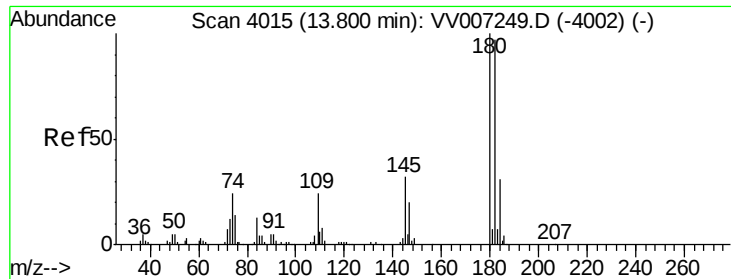
Tot Ion	Ratio	Lower	Upper
146	100		
111	40.2	33.0	49.6
148	64.1	51.6	77.4



#66
 1,2-Dibromo-3-chloropropane
 Concen: 4.30 ug/L
 RT: 12.48 min Scan# 3606
 Delta R.T. -0.00 min
 Lab File: VV007260.D
 Acq: 29 Aug 2018 16:44

Tgt Ion	Ratio	Lower	Upper
75	100		
155	96.6	70.4	105.6
157	110.1	94.2	141.2





#70
 1,2,3-Trichlorobenzene
 Concen: 11.25 ug/L
 RT: 13.80 min Scan# 4016
 Delta R.T. 0.00 min
 Lab File: VV007260.D
 Acq: 29 Aug 2018 16:44

Instrument :
 MSVOA_V
 ClientSampleId :
 GAB87

Tot Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.0	115.4
145	30.2	23.8	35.8

