

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092718\
 Data File : VV007900.D
 Acq On : 27 Sep 2018 11:33
 Operator : SY/MD
 Sample : J5063-22
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAC41

Quant Time: Sep 28 09:10:31 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Sep 28 00:42:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	95961	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	92183	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	48730	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	24767	4.81	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.20%
7) Chloroethane-d5	1.59	69	21557	4.85	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.00%
11) 1,1-Dichloroethene-d2	2.14	63	47297	4.07	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.40%
20) 2-Butanone-d5	3.98	46	70884	45.81	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.62%
24) Chloroform-d	4.41	84	58186	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.40%
26) 1,2-Dichloroethane-d4	5.09	65	29789	4.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.40%
32) Benzene-d6	5.10	84	108065	4.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.20%
36) 1,2-Dichloropropane-d6	6.12	67	33123	4.75	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.00%
41) Toluene-d8	7.36	98	110987	4.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.00%
43) trans-1,3-Dichloropropene-	7.67	79	12625	4.70	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.00%
46) 2-Hexanone-d5	8.14	63	53567	45.18	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.36%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	24087	4.47	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.40%
64) 1,2-Dichlorobenzene-d4	11.68	152	43049	4.56	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.20%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	1.14	85	28219	3.506	ug/L	98
5) Vinyl chloride	1.32	62	30778	4.015	ug/L	95
8) Chloroethane	1.60	64	63303	13.692	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	77814	10.962	ug/L	98
12) 1,1-Dichloroethene	2.14	96	14839	2.339	ug/L #	75
13) Acetone	2.23	43	195987	173.843	ug/L	99
15) Methyl Acetate	2.48	43	25464	8.832	ug/L	100
18) trans-1,2-Dichloroethene	2.79	96	19932	2.851	ug/L	97
19) 1,1-Dichloroethane	3.23	63	24621	2.064	ug/L	100
22) cis-1,2-Dichloroethene	3.96	96	28647	4.046	ug/L	100
23) Bromochloromethane	4.30	128	16469	5.349	ug/L	94
25) Chloroform	4.43	83	101297	7.851	ug/L	98
27) 1,2-Dichloroethane	5.19	62	16117	1.941	ug/L	97
29) 1,1,1-Trichloroethane	4.66	97	22942	2.070	ug/L	98
31) Carbon tetrachloride	4.87	117	30478	3.119	ug/L	100
34) Trichloroethene	5.96	95	16336	2.161	ug/L	97
39) cis-1,3-Dichloropropene	7.07	75	45633	5.059	ug/L	99

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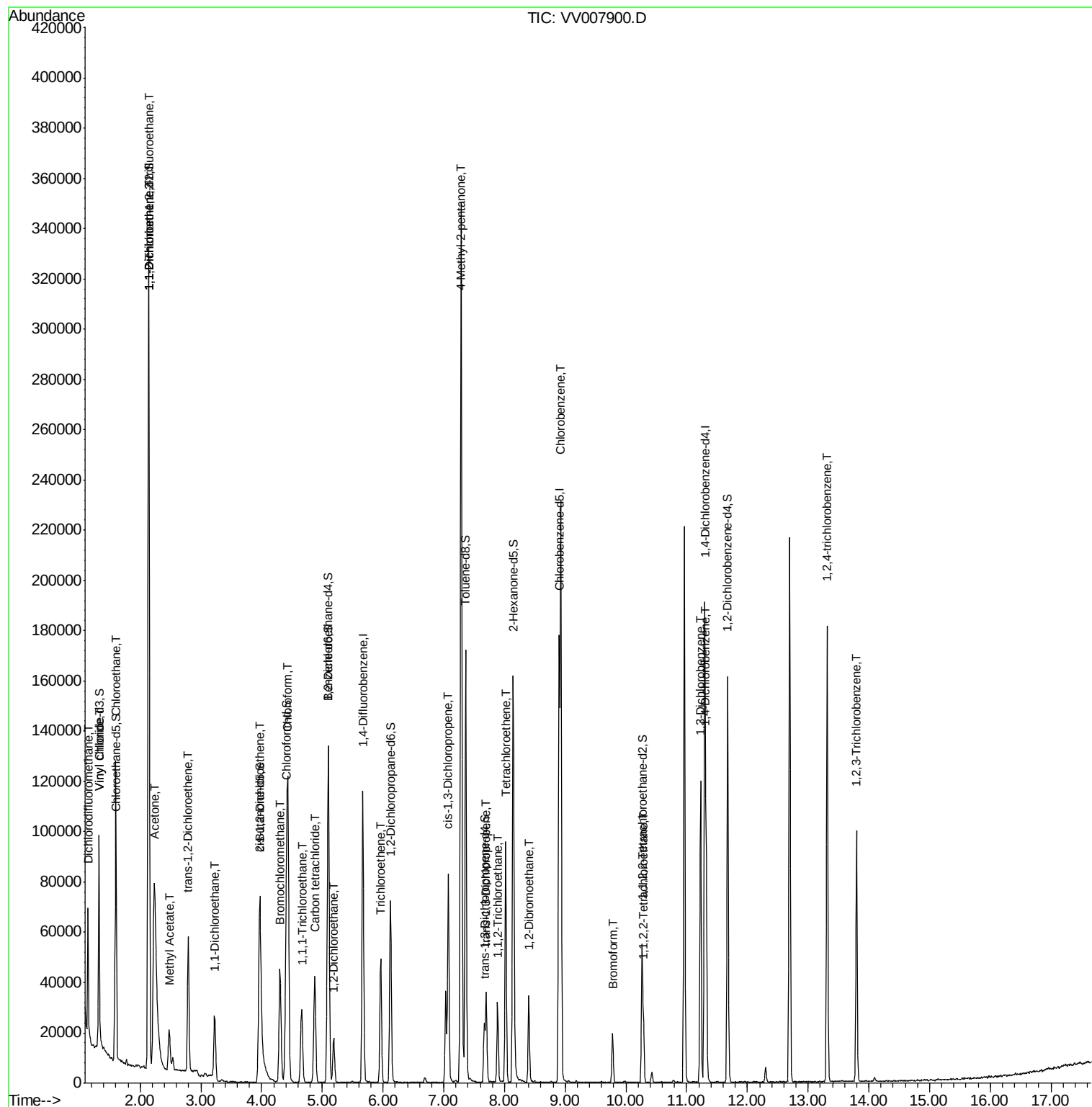
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) 4-Methyl-2-pentanone	7.29	43	242319	57.252	ug/L	99
44) trans-1,3-Dichloropropene	7.70	75	19127	2.551	ug/L	98
45) 1,1,2-Trichloroethane	7.89	97	9424	1.936	ug/L	94
47) Tetrachloroethene	8.02	164	21386	3.053	ug/L	98
50) 1,2-Dibromoethane	8.40	107	22538	5.067	ug/L	96
51) Chlorobenzene	8.93	112	118141	5.950	ug/L	99
58) 1,1,2,2-Tetrachloroethane	10.29	83	9584	1.677	ug/L	97
61) Bromoform	9.78	173	8592	2.936	ug/L	97
62) 1,3-Dichlorobenzene	11.23	146	49934	3.104	ug/L	98
63) 1,4-Dichlorobenzene	11.32	146	33912	2.027	ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	56812	4.880	ug/L	99
70) 1,2,3-Trichlorobenzene	13.80	180	30869	2.928	ug/L	97

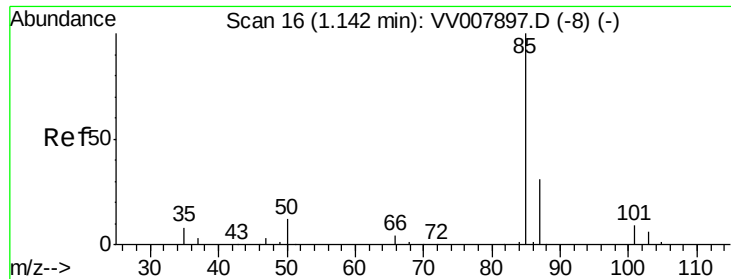
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

Dichlorodifluoromethane

Concen: 3.506 ug/L

RT: 1.14 min Scan# 16

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

Instrument :

MSVOA_V

ClientSampleId :

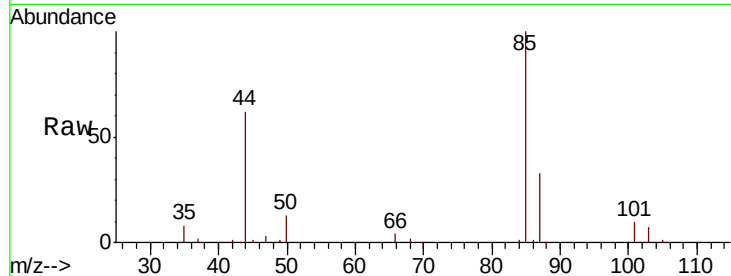
GAC41

Tot Ion: 85 Resp: 28219

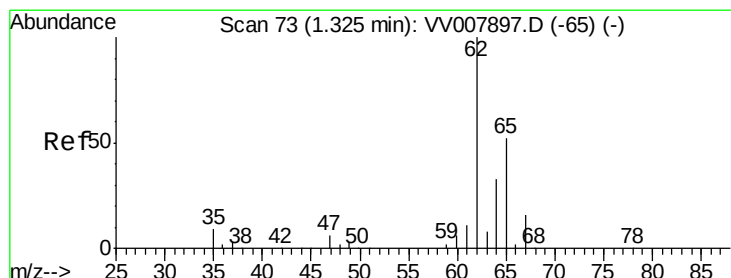
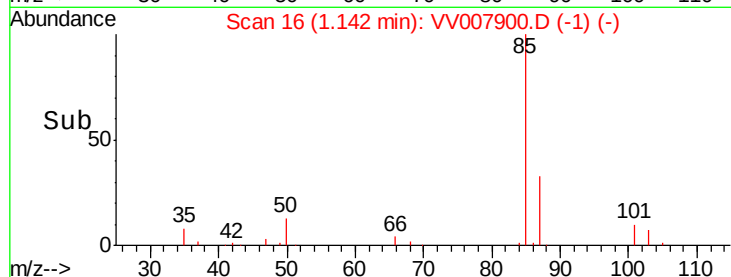
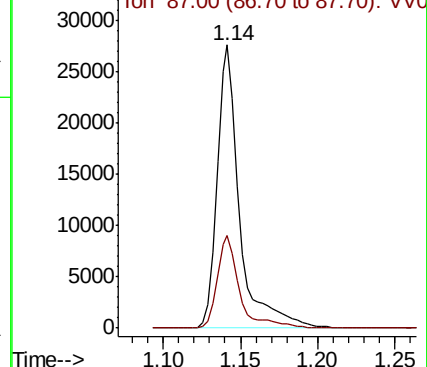
Ion Ratio Lower Upper

85 100

87 32.6 25.2 37.8



Abundance Ion 85.00 (84.70 to 85.70): VV007897.D (-8) (-)



#5

Vinyl chloride

Concen: 4.015 ug/L

RT: 1.32 min Scan# 73

Delta R.T. -0.00 min

Lab File: VV007900.D

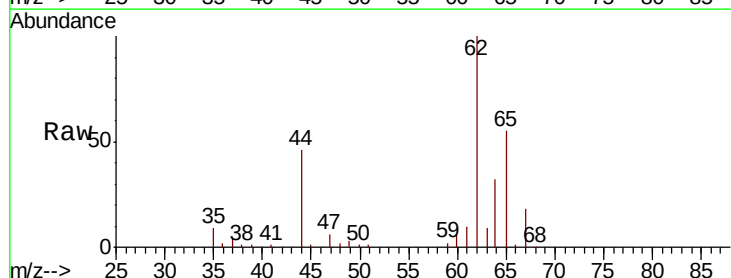
Acq: 27 Sep 2018 11:33

Tgt Ion: 62 Resp: 30778

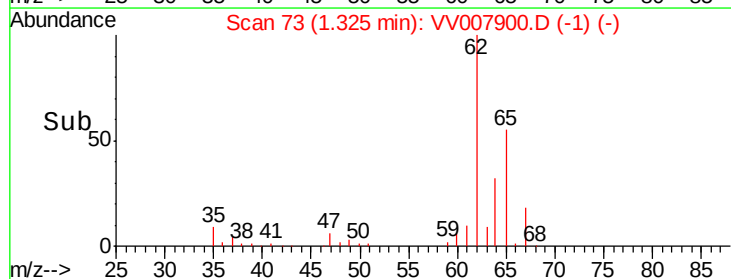
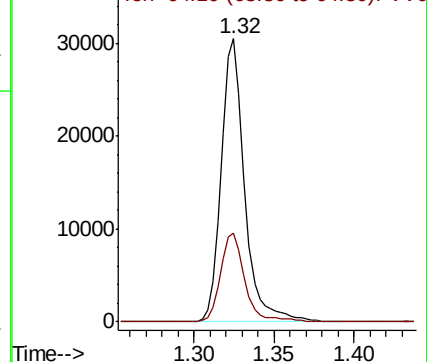
Ion Ratio Lower Upper

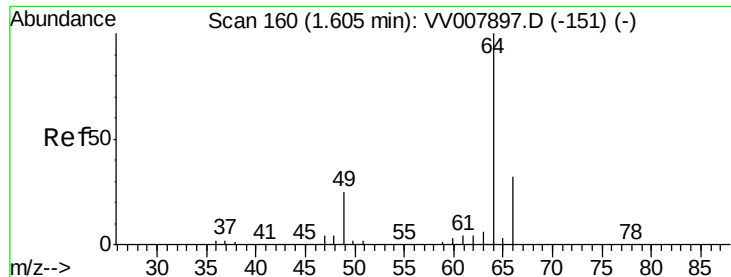
62 100

64 31.5 24.0 44.6



Abundance Ion 62.00 (61.70 to 62.70): VV007897.D (-65) (-)





#8

Chloroethane

Concen: 13.692 ug/L

RT: 1.60 min Scan# 159

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

Instrument :

MSVOA_V

ClientSampleId :

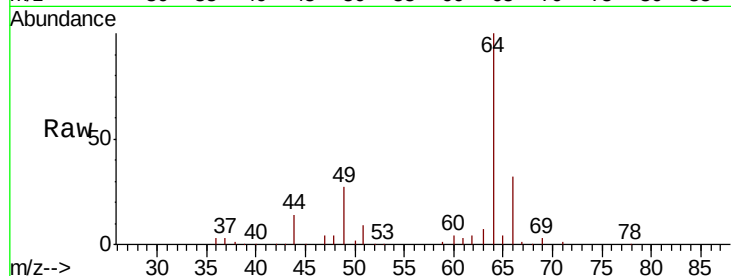
GAC41

Tot Ion: 64 Resp: 63303

Ion Ratio Lower Upper

64 100

66 32.2 23.1 42.9



Abundance Ion 64.10 (63.80 to 64.80): VV007897.D (-151) (-)

Ion 66.05 (65.75 to 66.75): VV007897.D (-151) (-)

1.60

60000

50000

40000

30000

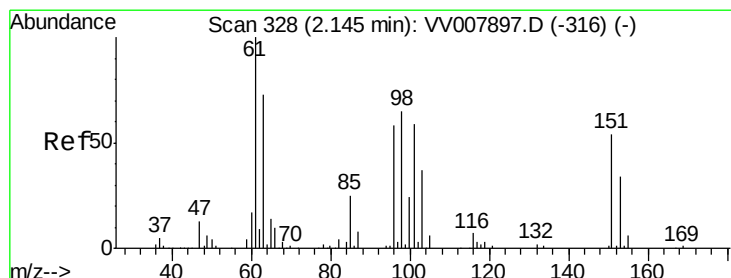
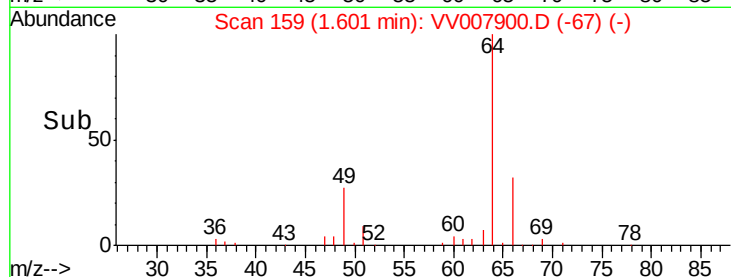
20000

10000

0

Time-->

1.55 1.60 1.65



#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 10.962 ug/L

RT: 2.14 min Scan# 327

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

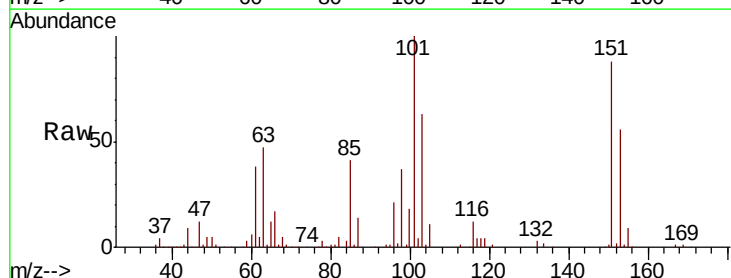
Tgt Ion: 101 Resp: 77814

Ion Ratio Lower Upper

101 100

85 42.4 34.7 52.1

151 88.6 72.2 108.2



Abundance Ion 101.00 (100.70 to 101.70): VV007897.D (-316) (-)

Ion 85.00 (84.70 to 85.70): VV007897.D (-316) (-)

Ion 151.00 (150.70 to 151.70): VV007897.D (-316) (-)

2.14

60000

50000

40000

30000

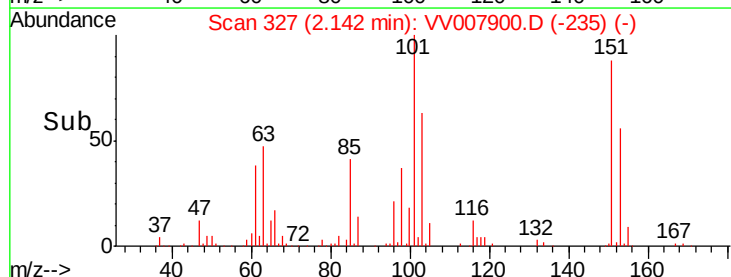
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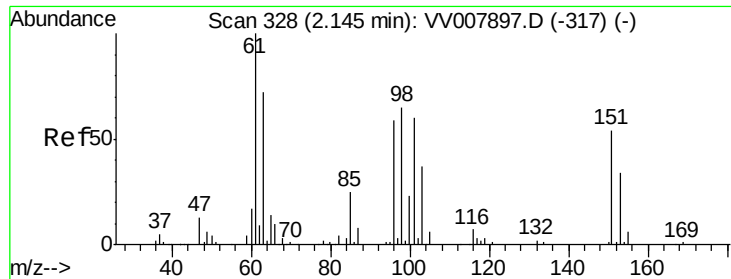
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Time-->

2.05 2.10 2.15 2.20

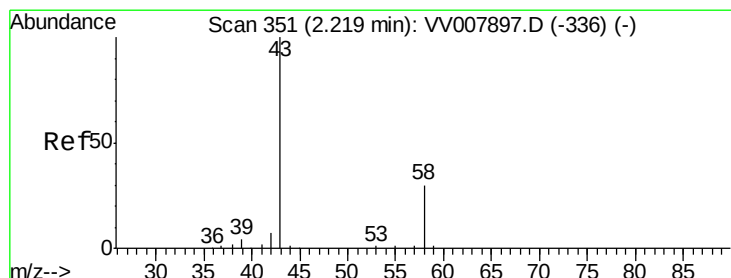
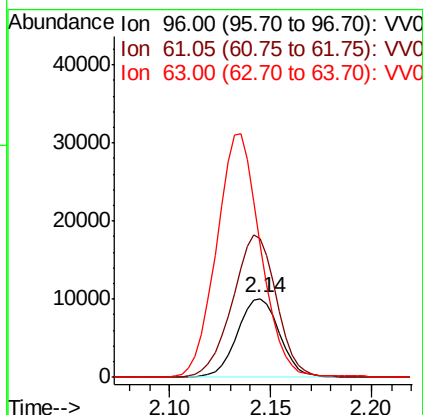
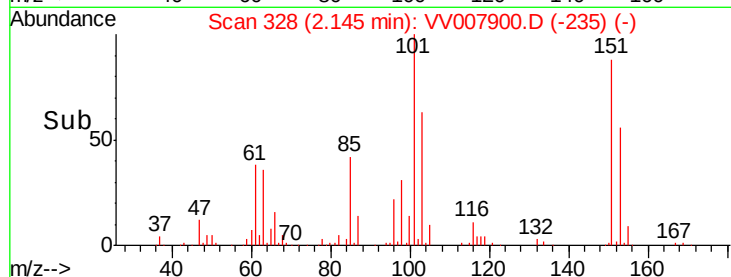
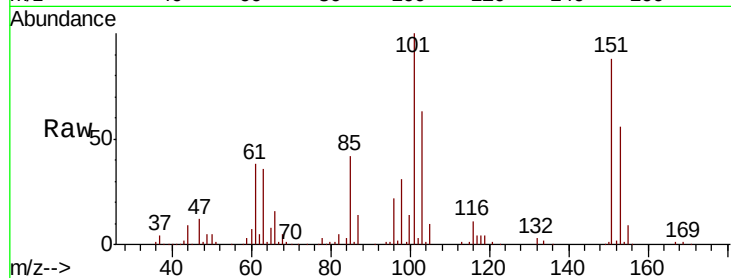




#12
 1,1-Dichloroethene
 Concen: 2.339 ug/L
 RT: 2.14 min Scan# 328
 Delta R.T. -0.00 min
 Lab File: VV007900.D
 Acq: 27 Sep 2018 11:33

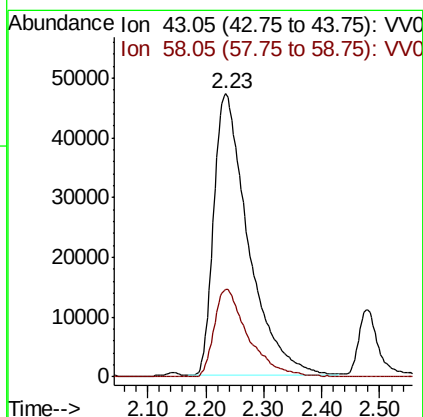
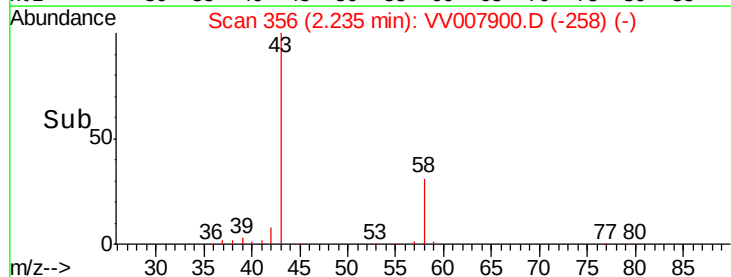
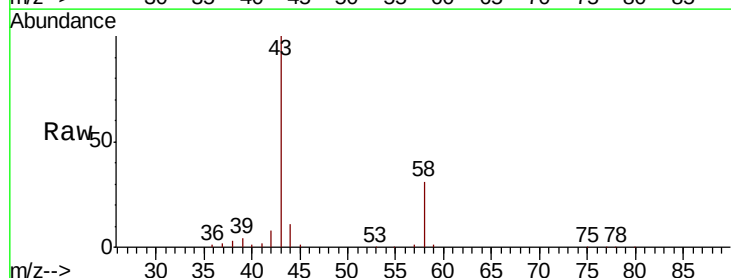
Instrument :
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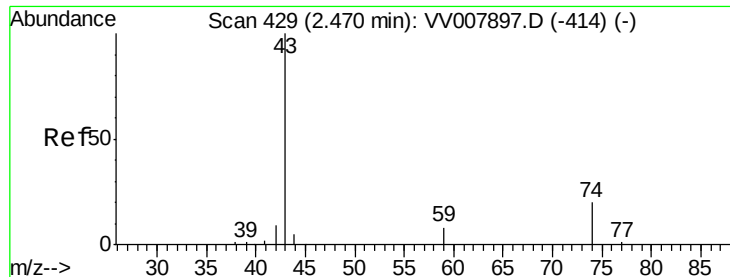
Tot Ion: 96 Resp: 14839
 Ion Ratio Lower Upper
 96 100
 61 175.9 114.1 211.9
 63 166.8 81.5 151.3#



#13
 Acetone
 Concen: 173.843 ug/L
 RT: 2.23 min Scan# 356
 Delta R.T. 0.02 min
 Lab File: VV007900.D
 Acq: 27 Sep 2018 11:33

Tgt Ion: 43 Resp: 195987
 Ion Ratio Lower Upper
 43 100
 58 30.6 0.0 62.0

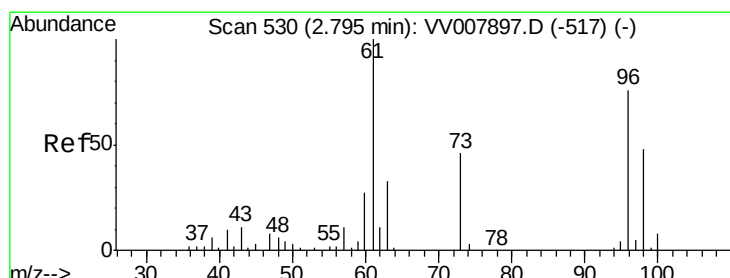
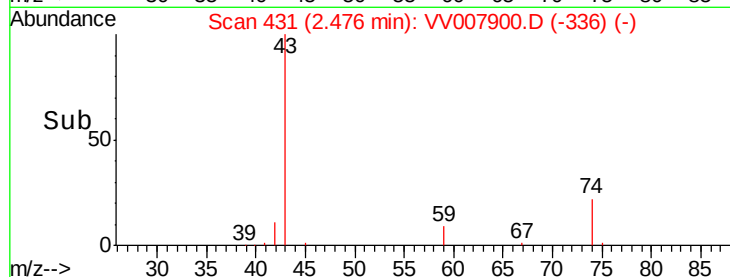
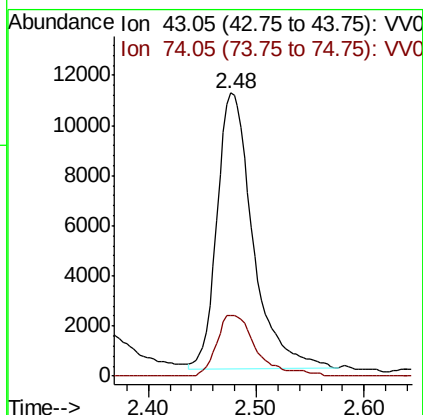
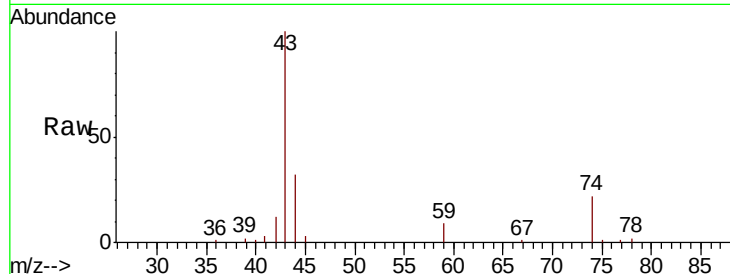




#15
Methvl Acetate
Concen: 8.832 ug/L
RT: 2.48 min Scan# 431
Delta R.T. 0.01 min
Lab File: VV007900.D
Acq: 27 Sep 2018 11:33

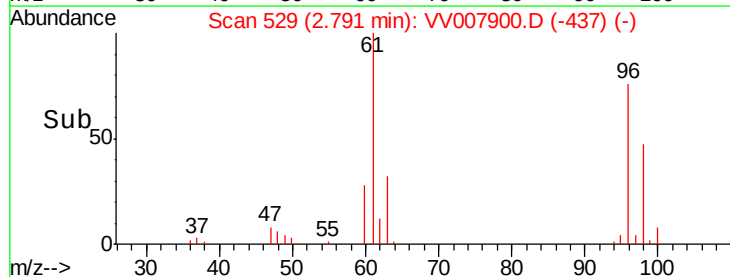
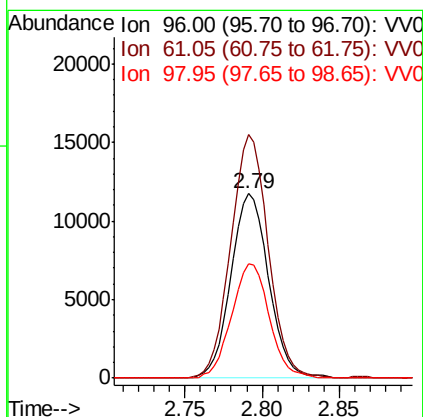
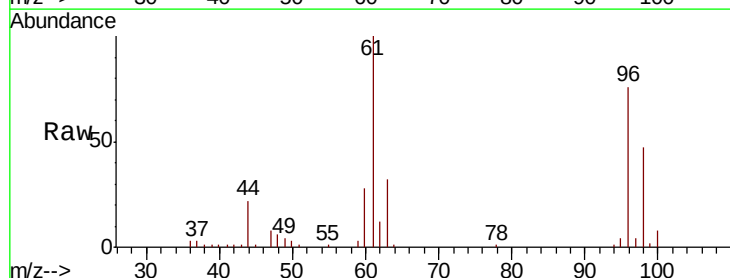
Instrument :
MSVOA_V
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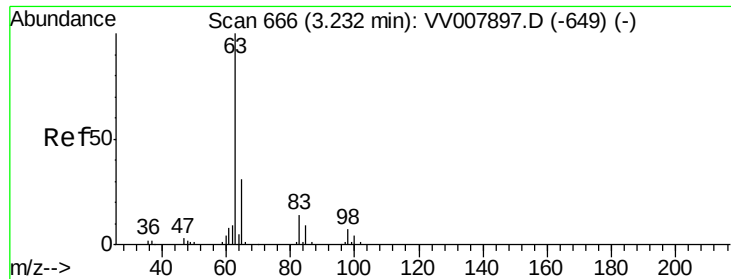
Tot Ion: 43 Resp: 25464
Ion Ratio Lower Upper
43 100
74 24.6 19.5 29.3



#18
trans-1,2-Dichloroethene
Concen: 2.851 ug/L
RT: 2.79 min Scan# 529
Delta R.T. -0.00 min
Lab File: VV007900.D
Acq: 27 Sep 2018 11:33

Tgt Ion: 96 Resp: 19932
Ion Ratio Lower Upper
96 100
61 131.9 94.2 175.0
98 61.6 44.9 83.5

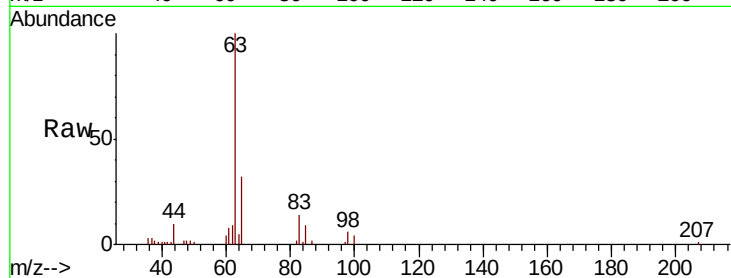




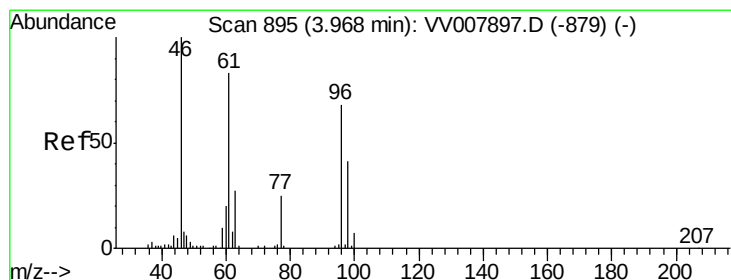
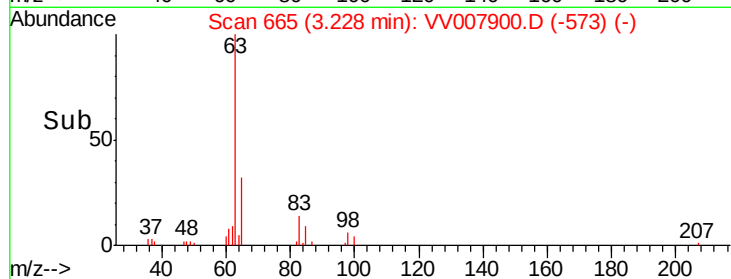
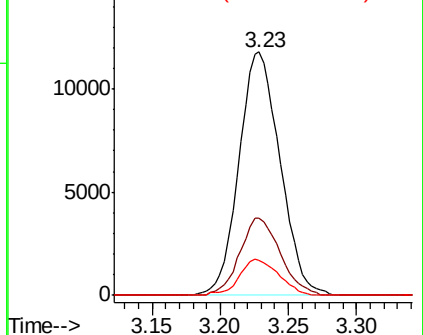
#19
 1,1-Dichloroethane
 Concen: 2.064 ug/L
 RT: 3.23 min Scan# 665
 Delta R.T. -0.00 min
 Lab File: VV007900.D
 Acq: 27 Sep 2018 11:33

Instrument :
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Tot Ion	Ratio	Lower	Upper
63	100		
65	31.8	22.3	41.5
83	14.4	9.8	18.2

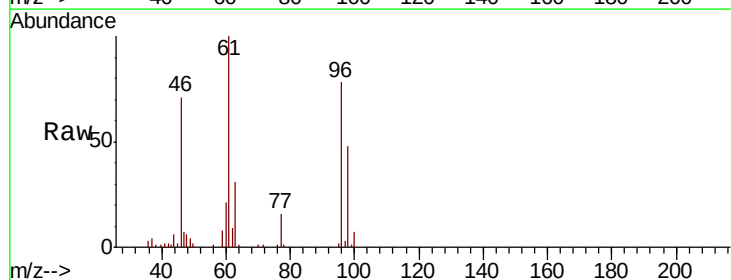


Abundance Ion 63.10 (62.80 to 63.80): VV0
 Ion 65.10 (64.80 to 65.80): VV0
 Ion 83.05 (82.75 to 83.75): VV0

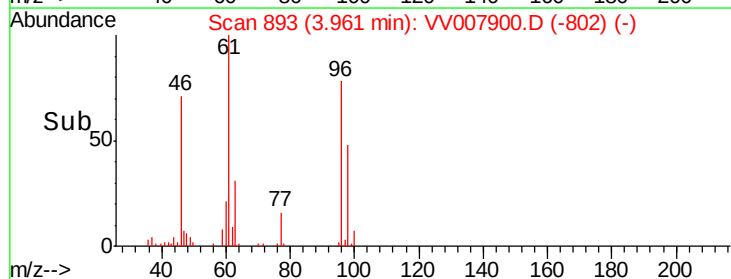
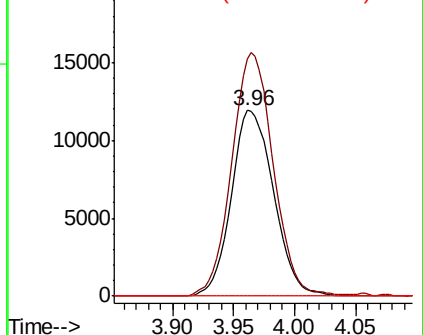


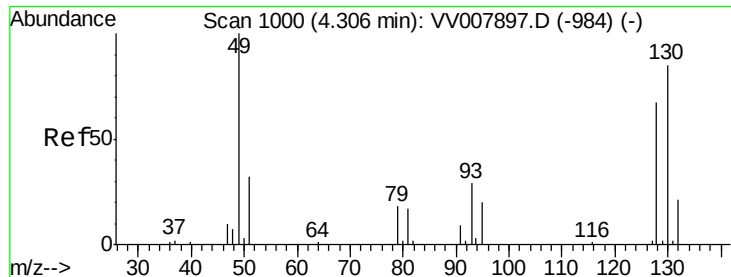
#22
 cis-1,2-Dichloroethene
 Concen: 4.046 ug/L
 RT: 3.96 min Scan# 893
 Delta R.T. -0.01 min
 Lab File: VV007900.D
 Acq: 27 Sep 2018 11:33

Tgt Ion	Ratio	Lower	Upper
96	100		
61	127.7	89.5	166.1
68	0.0	0.0	0.0



Abundance Ion 96.00 (95.70 to 96.70): VV0
 Ion 61.05 (60.75 to 61.75): VV0
 Ion 68.15 (67.85 to 68.85): VV0

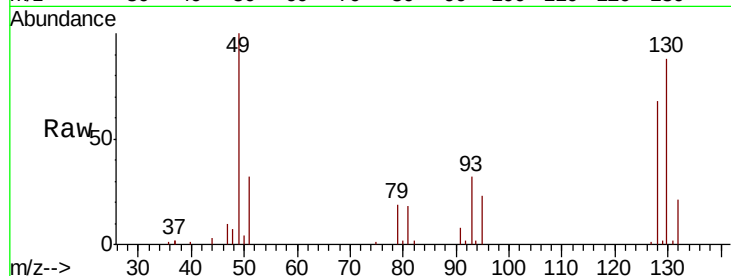




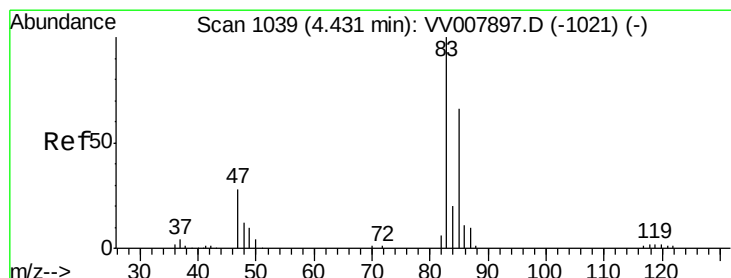
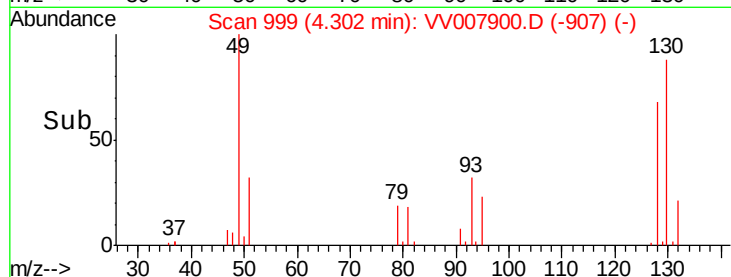
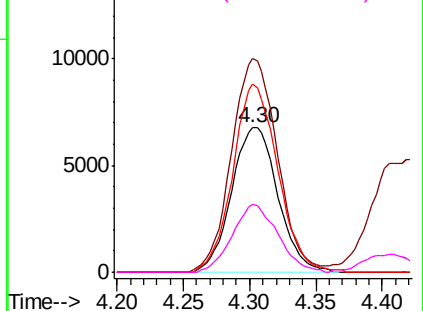
#23
Bromochloromethane
Concen: 5.349 ug/L
RT: 4.30 min Scan# 999
Delta R.T. -0.00 min
Lab File: VV007900.D
Acq: 27 Sep 2018 11:33

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Tot Ion:128 Resp: 16469
Ion Ratio Lower Upper
128 100
49 147.7 112.8 209.4
130 130.2 92.3 171.5
51 46.9 38.4 57.6

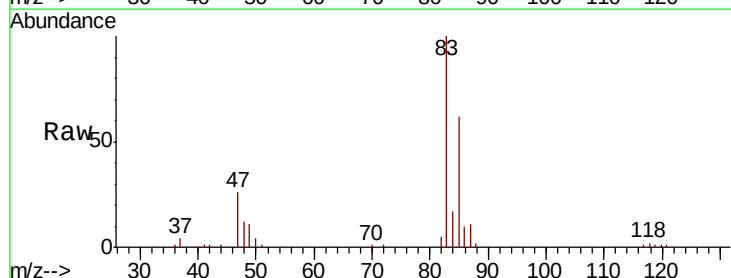


Abundance Ion 127.90 (127.60 to 128.60): V
Ion 49.10 (48.80 to 49.80): VV0
Ion 129.95 (129.65 to 130.65): V
Ion 51.05 (50.75 to 51.75): VV0

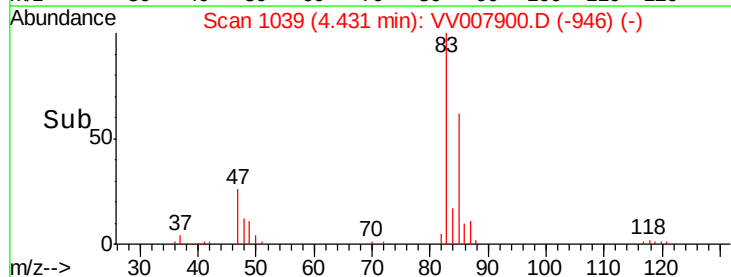
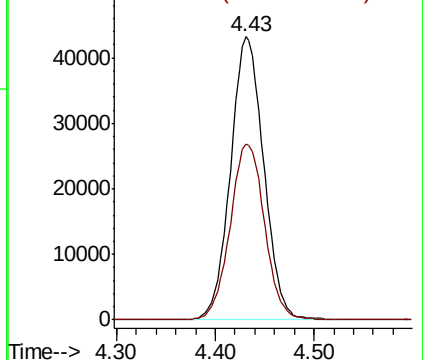


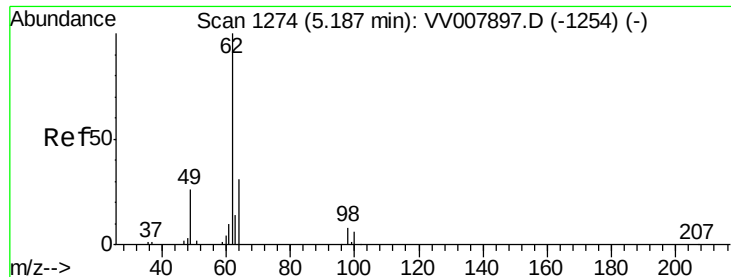
#25
Chloroform
Concen: 7.851 ug/L
RT: 4.43 min Scan# 1039
Delta R.T. -0.00 min
Lab File: VV007900.D
Acq: 27 Sep 2018 11:33

Tgt Ion: 83 Resp: 101297
Ion Ratio Lower Upper
83 100
85 62.3 44.8 83.2



Abundance Ion 83.05 (82.75 to 83.75): VV0
Ion 85.00 (84.70 to 85.70): VV0





#27

1,2-Dichloroethane

Concen: 1.941 ug/L

RT: 5.19 min Scan# 1274

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

Instrument :

MSVOA_V

ClientSampled :

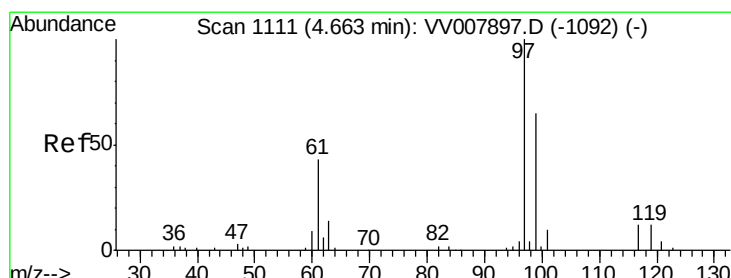
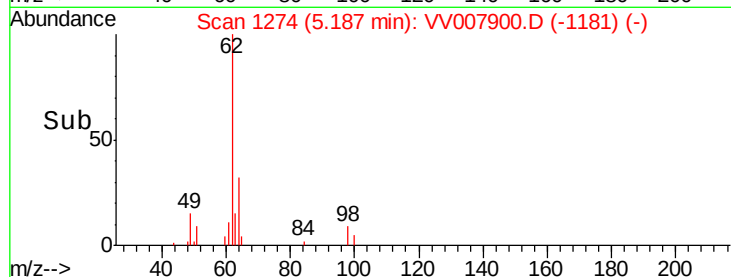
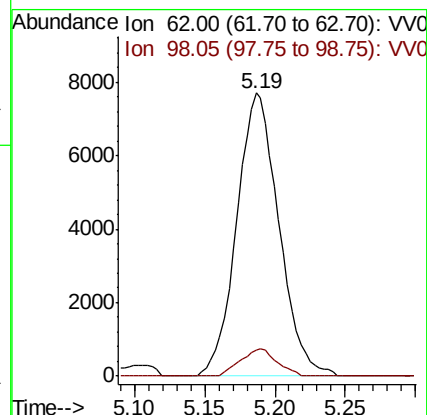
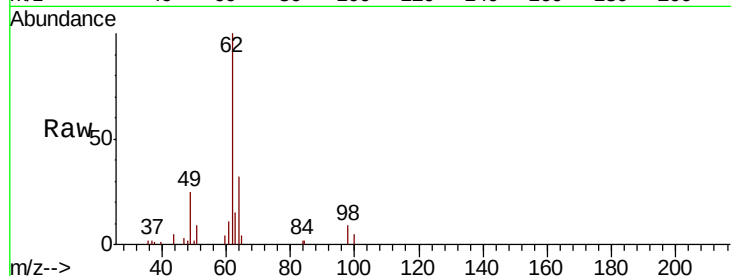
GAC41

Tot Ion: 62 Resp: 16117

Ion Ratio Lower Upper

62 100

98 9.3 6.6 10.0



#29

1,1,1-Trichloroethane

Concen: 2.070 ug/L

RT: 4.66 min Scan# 1111

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

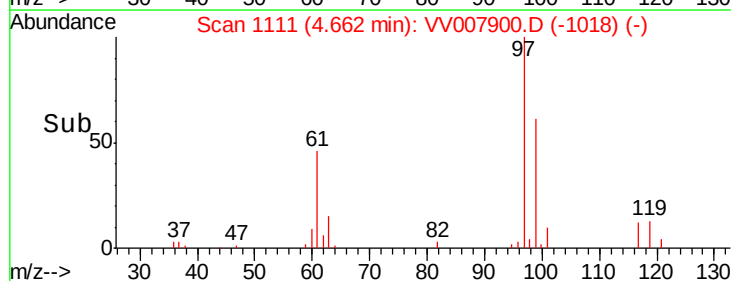
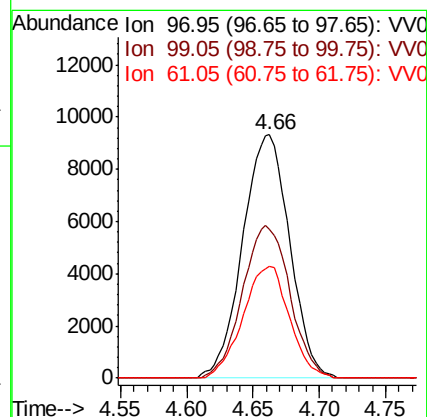
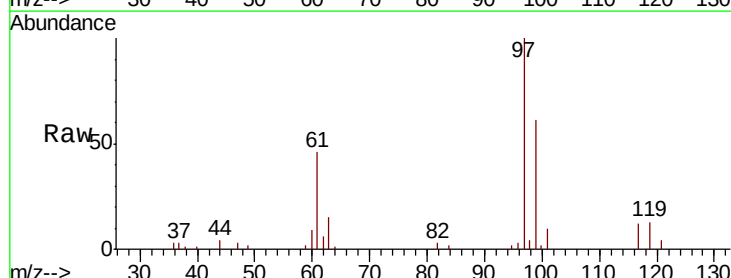
Tgt Ion: 97 Resp: 22942

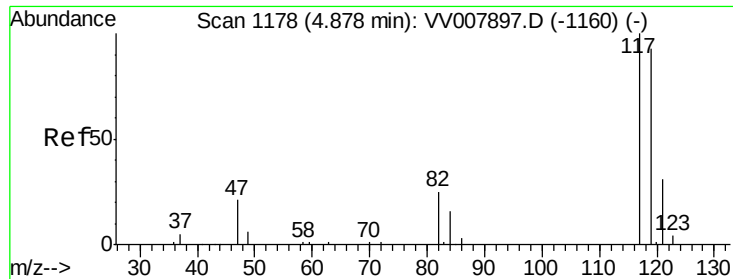
Ion Ratio Lower Upper

97 100

99 63.2 51.2 76.8

61 45.4 34.6 52.0





#31

Carbon tetrachloride

Concen: 3.119 ug/L

RT: 4.87 min Scan# 1177

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

Instrument :

MSVOA_V

ClientSampled :

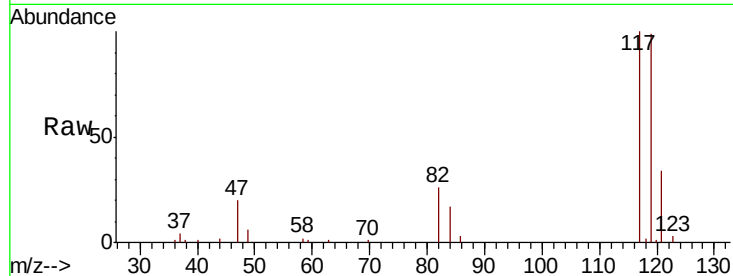
GAC41

Tot Ion:117 Resp: 30478

Ion Ratio Lower Upper

117 100

119 97.2 77.8 116.8



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 118.90 (118.60 to 119.60): V

4.87

15000

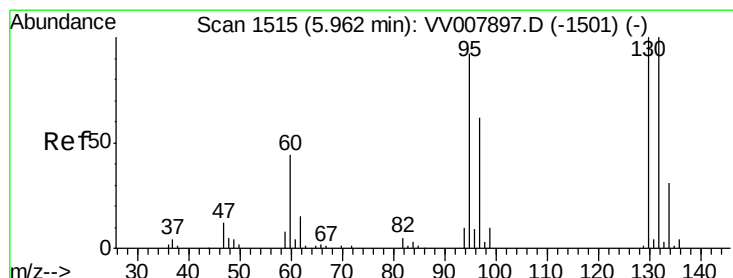
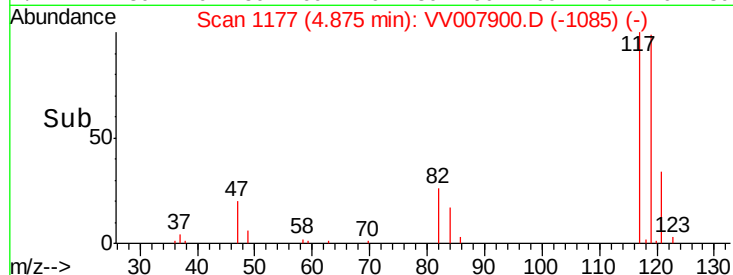
10000

5000

0

Time-->

4.80 4.85 4.90 4.95



#34

Trichloroethene

Concen: 2.161 ug/L

RT: 5.96 min Scan# 1515

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

Tgt Ion: 95 Resp: 16336

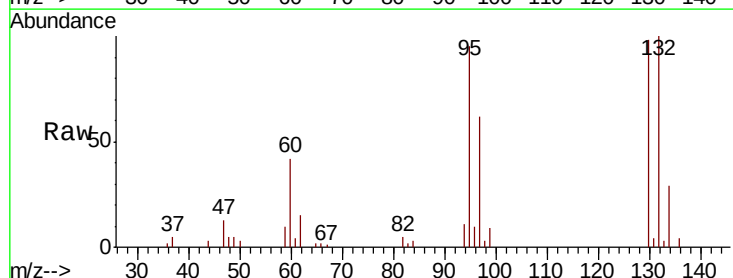
Ion Ratio Lower Upper

95 100

97 65.2 43.6 81.0

132 105.7 69.9 129.9

130 103.4 71.7 133.3



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

5.96

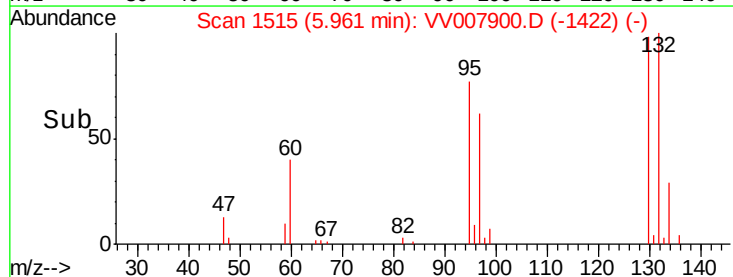
10000

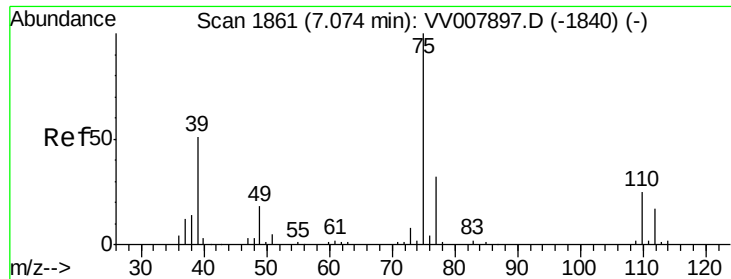
5000

0

Time-->

5.90 5.95 6.00 6.05

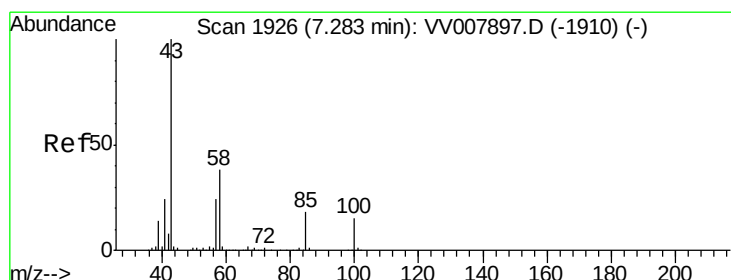
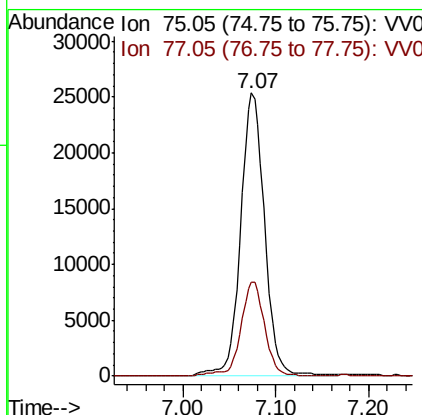
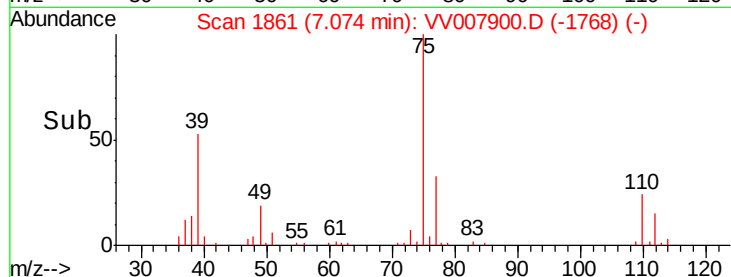
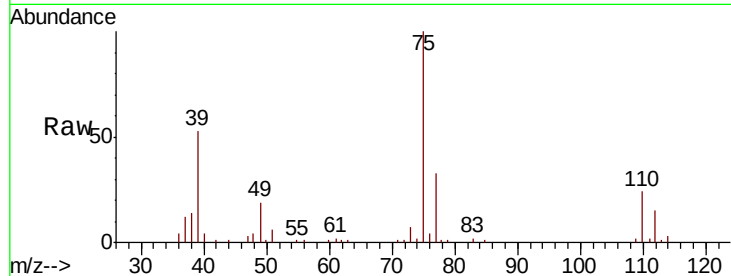




#39
 cis-1,3-Dichloropropene
 Concen: 5.059 ug/L
 RT: 7.07 min Scan# 1861
 Delta R.T. -0.00 min
 Lab File: VV007900.D
 Acq: 27 Sep 2018 11:33

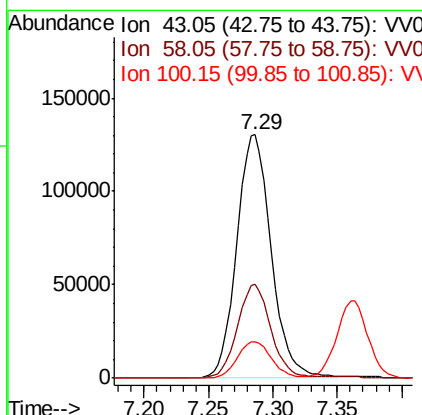
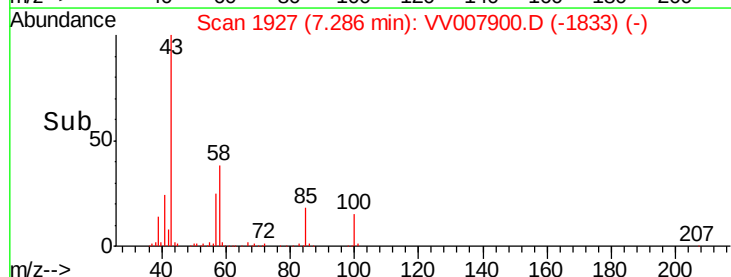
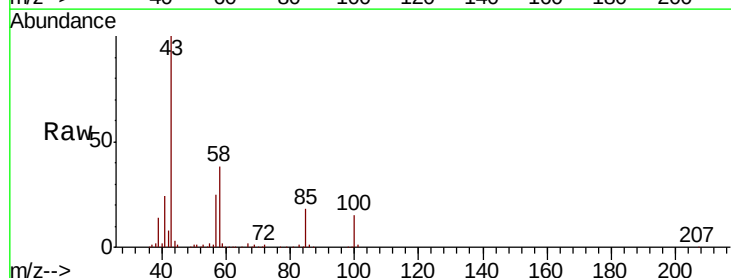
Instrument :
 MSVOA_V
 ClientSampleId :
 GAC41

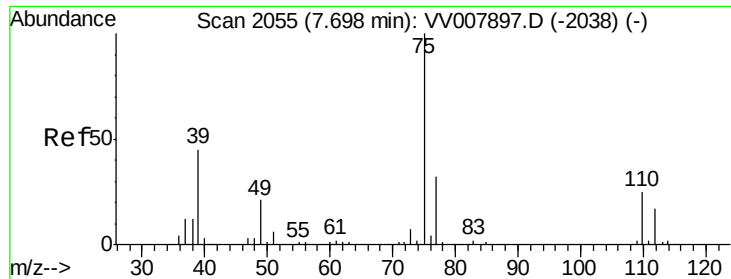
Tot Ion: 75 Resp: 45633
 Ion Ratio Lower Upper
 75 100
 77 33.3 22.9 42.5



#40
 4-Methyl-2-pentanone
 Concen: 57.252 ug/L
 RT: 7.29 min Scan# 1927
 Delta R.T. 0.00 min
 Lab File: VV007900.D
 Acq: 27 Sep 2018 11:33

Tgt Ion: 43 Resp: 242319
 Ion Ratio Lower Upper
 43 100
 58 37.4 29.4 44.0
 100 14.8 11.5 17.3

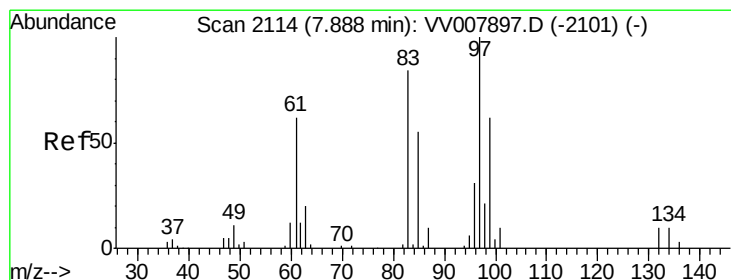
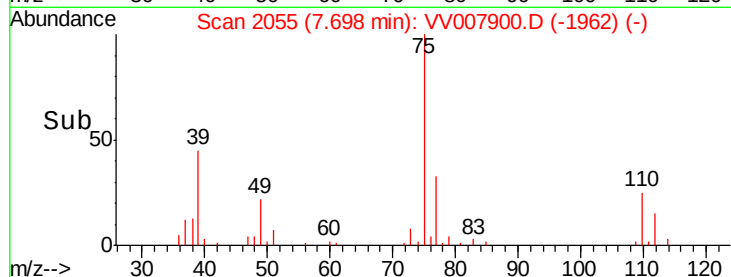
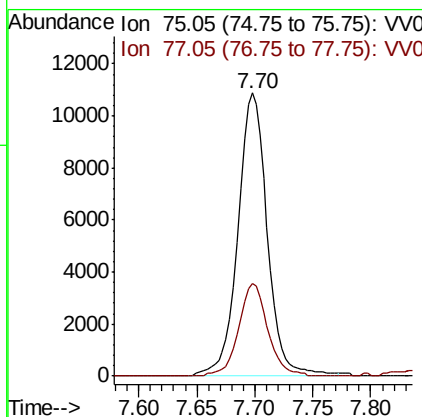
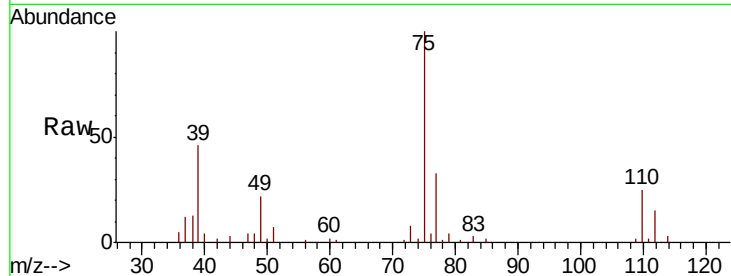




#44
trans-1,3-Dichloropropene
Concen: 2.551 ug/L
RT: 7.70 min Scan# 2055
Delta R.T. -0.00 min
Lab File: VV007900.D
Acq: 27 Sep 2018 11:33

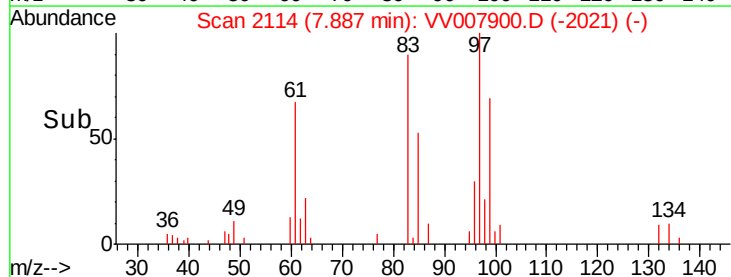
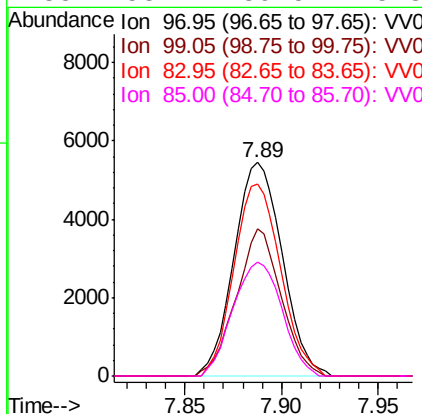
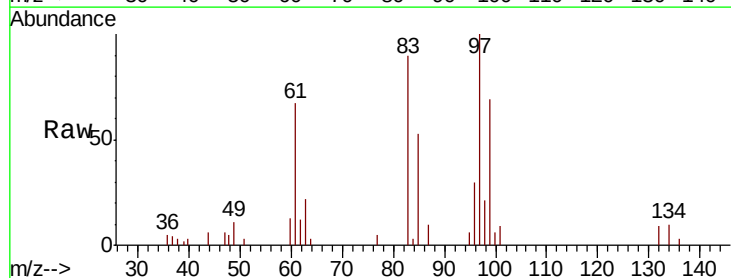
Instrument :
MSVOA_V
ClientSampleId :
GAC41

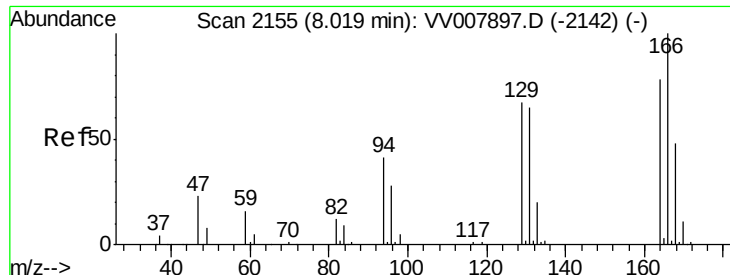
Tot Ion: 75 Resp: 19127
Ion Ratio Lower Upper
75 100
77 32.8 22.3 41.5



#45
1,1,2-Trichloroethane
Concen: 1.936 ug/L
RT: 7.89 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VV007900.D
Acq: 27 Sep 2018 11:33

Tgt Ion: 97 Resp: 9424
Ion Ratio Lower Upper
97 100
99 68.7 43.5 80.9
83 90.0 59.7 110.9
85 53.2 39.5 73.3





#47

Tetrachloroethene

Concen: 3.053 ug/L

RT: 8.02 min Scan# 2155

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

Instrument :

MSVOA_V

ClientSampleId :

GAC41

Tot Ion:164 Resp: 21386

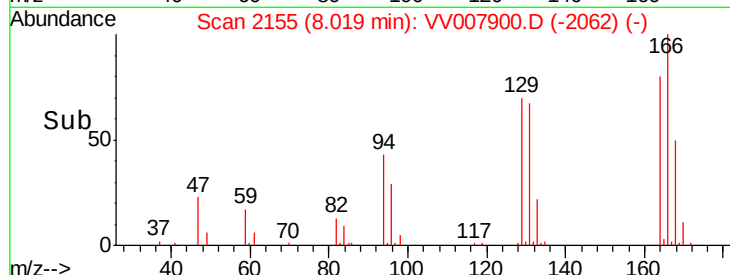
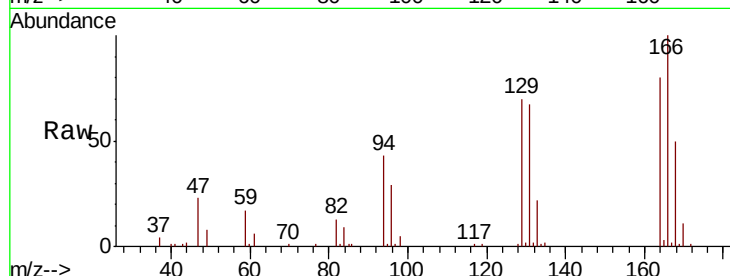
Ion Ratio Lower Upper

164 100

129 88.4 59.2 110.0

131 84.3 57.1 106.1

166 125.5 88.6 164.6

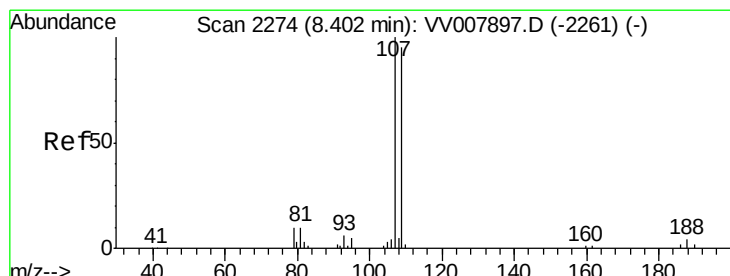
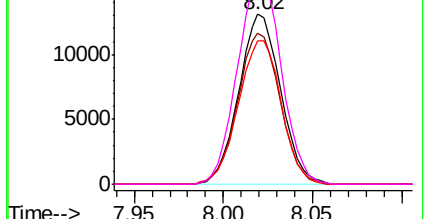


Abundance Ion 163.90 (163.60 to 164.60): V

Ion 128.95 (128.65 to 129.65): V

Ion 130.95 (130.65 to 131.65): V

Ion 165.90 (165.60 to 166.60): V



#50

1,2-Dibromoethane

Concen: 5.067 ug/L

RT: 8.40 min Scan# 2274

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

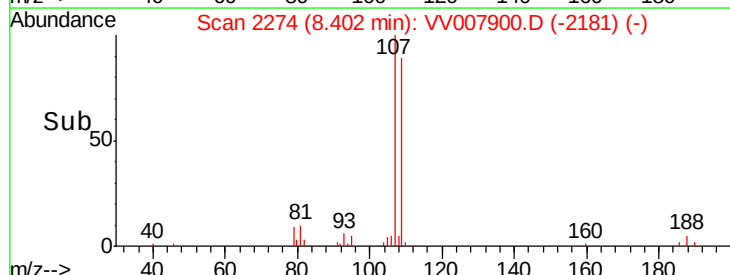
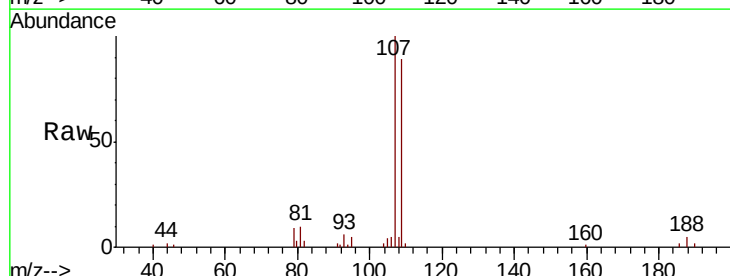
Tgt Ion:107 Resp: 22538

Ion Ratio Lower Upper

107 100

109 89.1 64.9 120.5

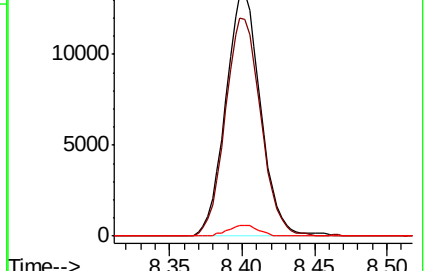
188 4.5 4.0 6.0

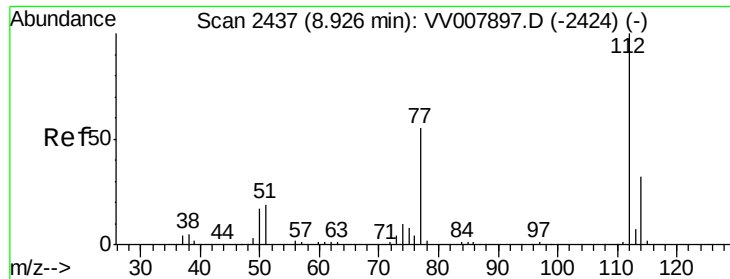


Abundance Ion 106.95 (106.65 to 107.65): V

Ion 109.00 (108.70 to 109.70): V

Ion 187.90 (187.60 to 188.60): V





#51

Chlorobenzene

Concen: 5.950 ug/L

RT: 8.93 min Scan# 2437

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

Instrument :

MSVOA_V

ClientSampleId :

GAC41

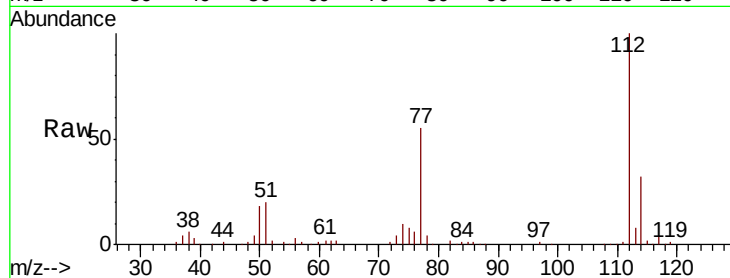
Tot Ion:112 Resp: 118141

Ion Ratio Lower Upper

112 100

114 32.0 22.4 41.6

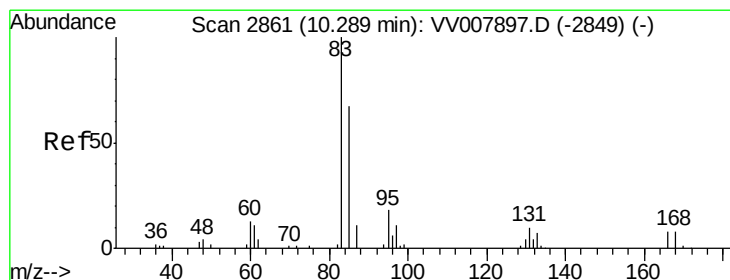
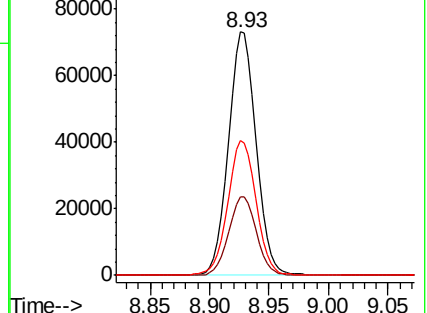
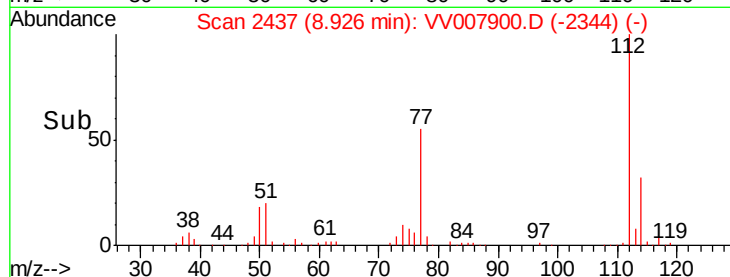
77 55.5 45.0 67.6



Abundance Ion 112.10 (111.80 to 112.80): V

Ion 114.05 (113.75 to 114.75): V

Ion 77.10 (76.80 to 77.80): V



#58

1,1,2,2-Tetrachloroethane

Concen: 1.677 ug/L

RT: 10.29 min Scan# 2861

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

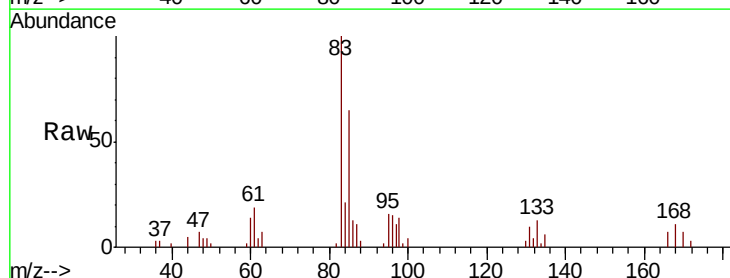
Tgt Ion: 83 Resp: 9584

Ion Ratio Lower Upper

83 100

85 65.0 43.7 81.1

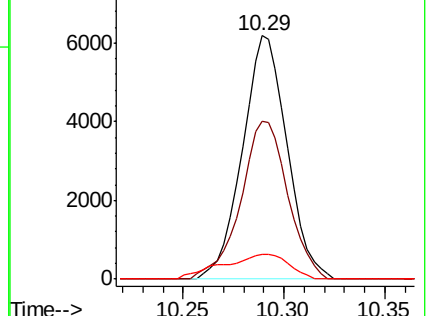
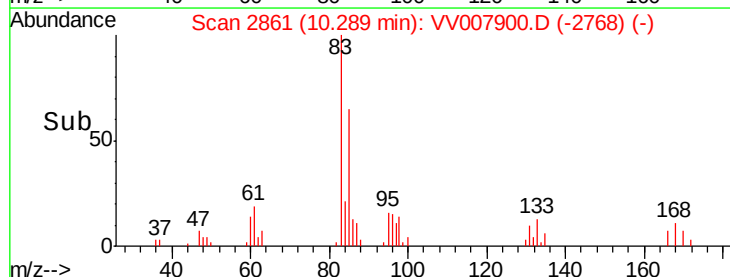
131 10.0 9.0 13.4

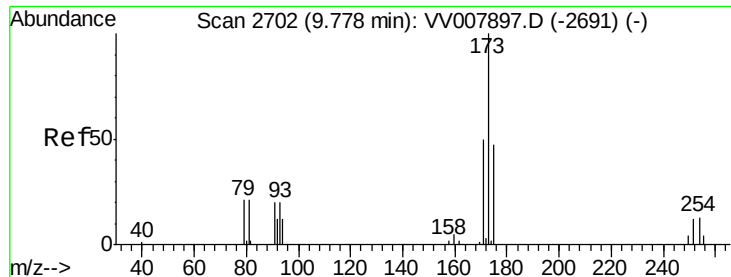


Abundance Ion 82.95 (82.65 to 83.65): VV0

Ion 85.00 (84.70 to 85.70): VV0

Ion 130.95 (130.65 to 131.65): V





#61

Bromoform

Concen: 2.936 ug/L

RT: 9.78 min Scan# 2703

Delta R.T. 0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

Instrument :

MSVOA_V

ClientSampleId :

GAC41

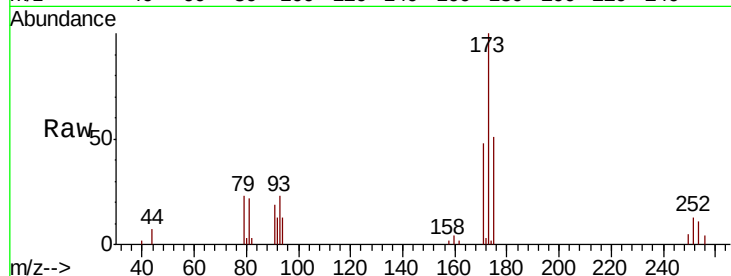
Tot Ion:173 Resp: 8592

Ion Ratio Lower Upper

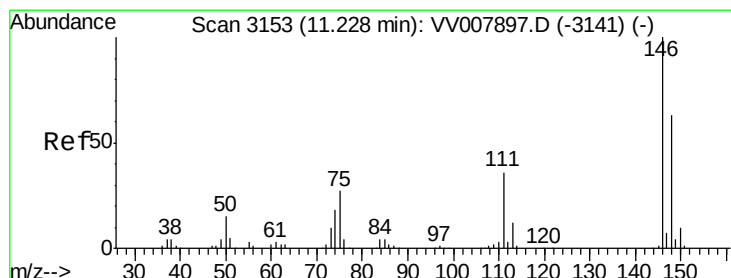
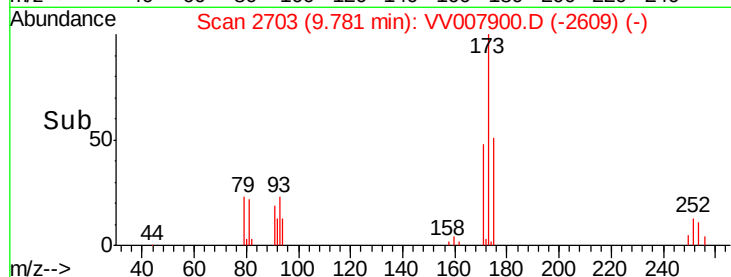
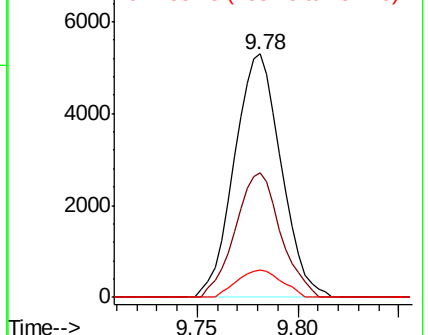
173 100

175 49.5 41.0 61.6

254 10.8 9.6 14.4



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



#62

1,3-Dichlorobenzene

Concen: 3.104 ug/L

RT: 11.23 min Scan# 3153

Delta R.T. -0.00 min

Lab File: VV007900.D

Acq: 27 Sep 2018 11:33

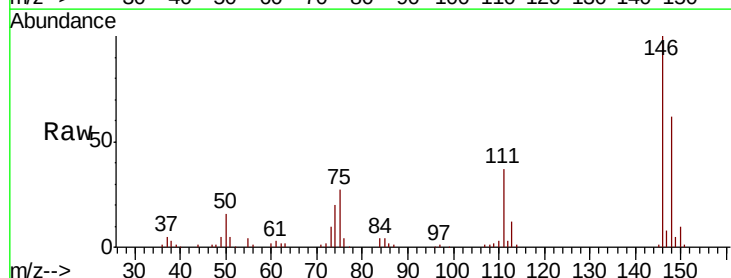
Tgt Ion:146 Resp: 49934

Ion Ratio Lower Upper

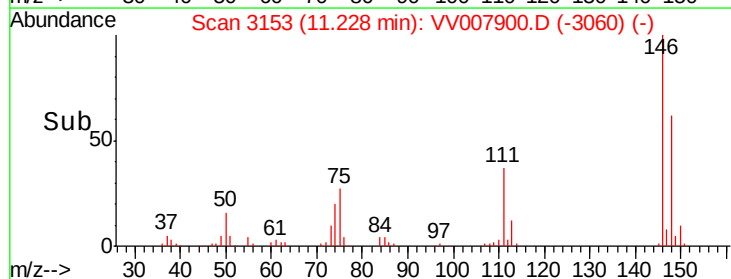
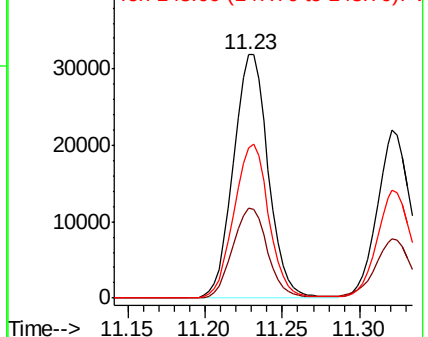
146 100

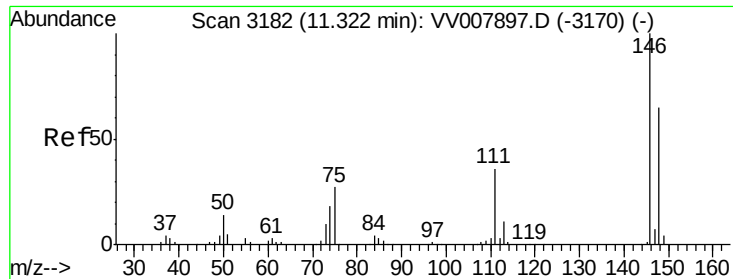
111 37.0 25.8 48.0

148 61.6 44.7 82.9



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

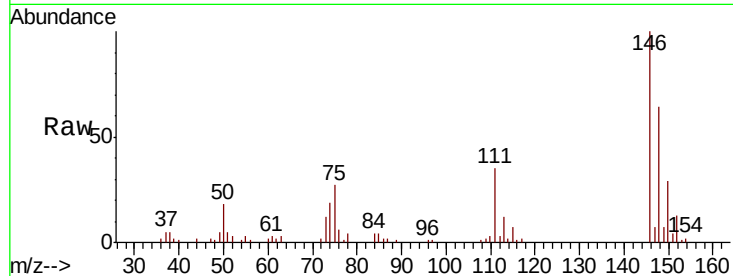




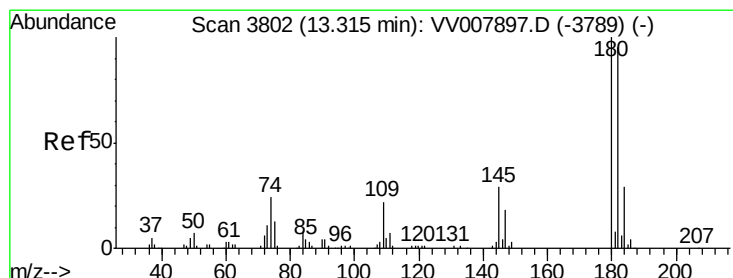
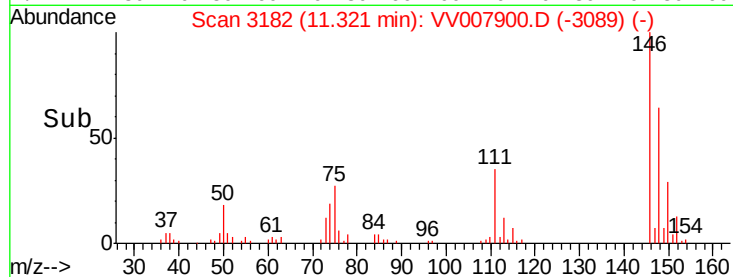
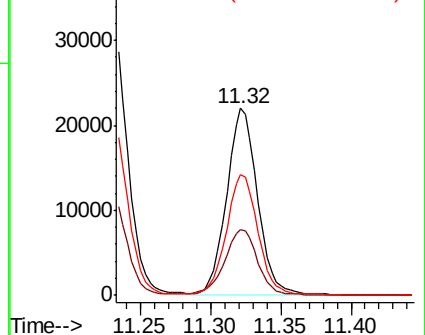
#63
 1,4-Dichlorobenzene
 Concen: 2.027 ug/L
 RT: 11.32 min Scan# 3182
 Delta R.T. -0.00 min
 Lab File: VV007900.D
 Acq: 27 Sep 2018 11:33

Instrument :
 MSVOA_V
 ClientSampleId :
 GAC41

Tot Ion:146 Resp: 33912
 Ion Ratio Lower Upper
 146 100
 111 35.2 25.3 47.1
 148 64.4 44.7 82.9

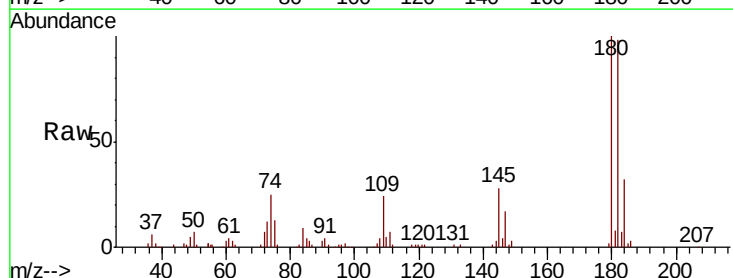


Abundance Ion 145.95 (145.65 to 146.65): V
 Ion 111.00 (110.70 to 111.70): V
 Ion 148.00 (147.70 to 148.70): V

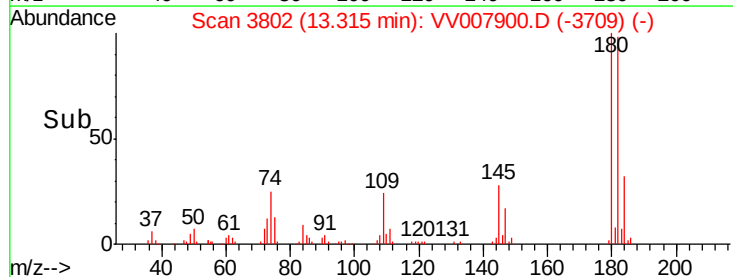
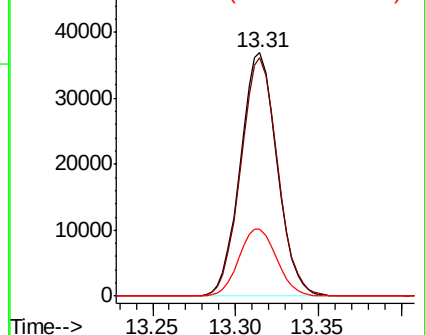


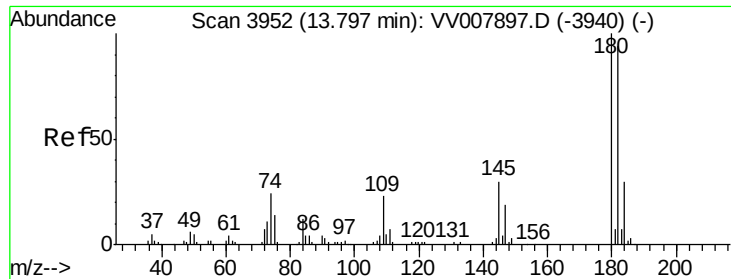
#68
 1,2,4-trichlorobenzene
 Concen: 4.880 ug/L
 RT: 13.31 min Scan# 3802
 Delta R.T. -0.00 min
 Lab File: VV007900.D
 Acq: 27 Sep 2018 11:33

Tgt Ion:180 Resp: 56812
 Ion Ratio Lower Upper
 180 100
 182 98.3 77.4 116.2
 145 28.4 22.6 33.8



Abundance Ion 179.90 (179.60 to 180.60): V
 Ion 182.00 (181.70 to 182.70): V
 Ion 144.95 (144.65 to 145.65): V

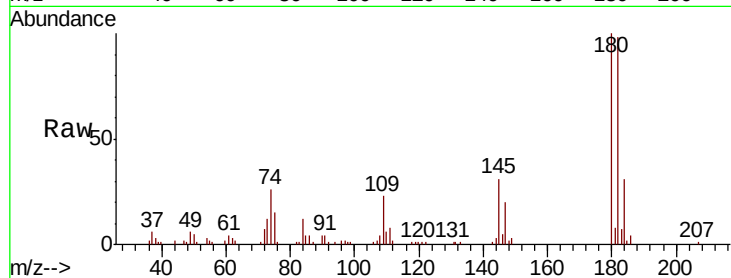




#70
 1,2,3-Trichlorobenzene
 Concen: 2.928 ug/L
 RT: 13.80 min Scan# 3952
 Delta R.T. -0.00 min
 Lab File: VV007900.D
 Acq: 27 Sep 2018 11:33

Instrument :
 MSVOA_V
 ClientSampleId :
 GAC41

Tot Ion:	180	Resp:	30869
Ion	Ratio	Lower	Upper
180	100		
182	98.1	75.7	113.5
145	30.4	23.4	35.0



Abundance

Ion 179.90 (179.60 to 180.60): V

Ion 181.90 (181.60 to 182.60): V

Ion 144.95 (144.65 to 145.65): V

