

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112619\
 Data File : VV013779.D
 Acq On : 26 Nov 2019 11:41
 Operator : SY/MD
 Sample : K5993-10
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GARE3

Quant Time: Nov 27 13:00:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Nov 27 01:18:04 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	395659	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	384021	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	187914	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	90334	3.69	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	73.80%
7) Chloroethane-d5	1.58	69	85689	4.12	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.40%
11) 1,1-Dichloroethene-d2	2.13	63	166894	4.05	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.00%
20) 2-Butanone-d5	3.96	46	216288	42.49	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	84.98%
24) Chloroform-d	4.40	84	198962	4.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.60%
26) 1,2-Dichloroethane-d4	5.08	65	103408	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.00%
32) Benzene-d6	5.09	84	412786	4.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.40%
36) 1,2-Dichloropropane-d6	6.11	67	123355	4.18	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.60%
41) Toluene-d8	7.36	98	338844	3.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.80%
43) trans-1,3-Dichloropropene-	7.66	79	45114	3.93	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.60%
46) 2-Hexanone-d5	8.14	63	185767	43.82	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.64%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	86669	4.23	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	152589	4.60	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chloromethane	1.25	50	92540	3.999	ug/L	98
6) Bromomethane	1.53	94	53944	4.334	ug/L	98
9) Trichlorofluoromethane	1.77	101	292498	7.969	ug/L	98
12) 1,1-Dichloroethene	2.14	96	77156	4.056	ug/L	96
13) Acetone	2.22	43	317591	89.211	ug/L #	60
14) Carbon disulfide	2.31	76	357719	8.145	ug/L	99
16) Methylene chloride	2.53	84	61031	2.342	ug/L	99
17) Methyl tert-butyl Ether	2.80	73	439266	8.437	ug/L	99
19) 1,1-Dichloroethane	3.23	63	398918	9.302	ug/L	99
21) 2-Butanone	4.03	43	687933	127.843	ug/L	99
27) 1,2-Dichloroethane	5.18	62	193863	7.451	ug/L	99
29) 1,1,1-Trichloroethane	4.65	97	343117	8.734	ug/L	99
30) Cyclohexane	4.72	56	451720	13.764	ug/L	98
34) Trichloroethene	5.96	95	135095	5.199	ug/L	97
35) Methylcyclohexane	6.17	83	261667	7.547	ug/L	96
37) 1,2-Dichloropropane	6.22	63	52248	2.158	ug/L	100
42) Toluene	7.43	91	876757	8.677	ug/L	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

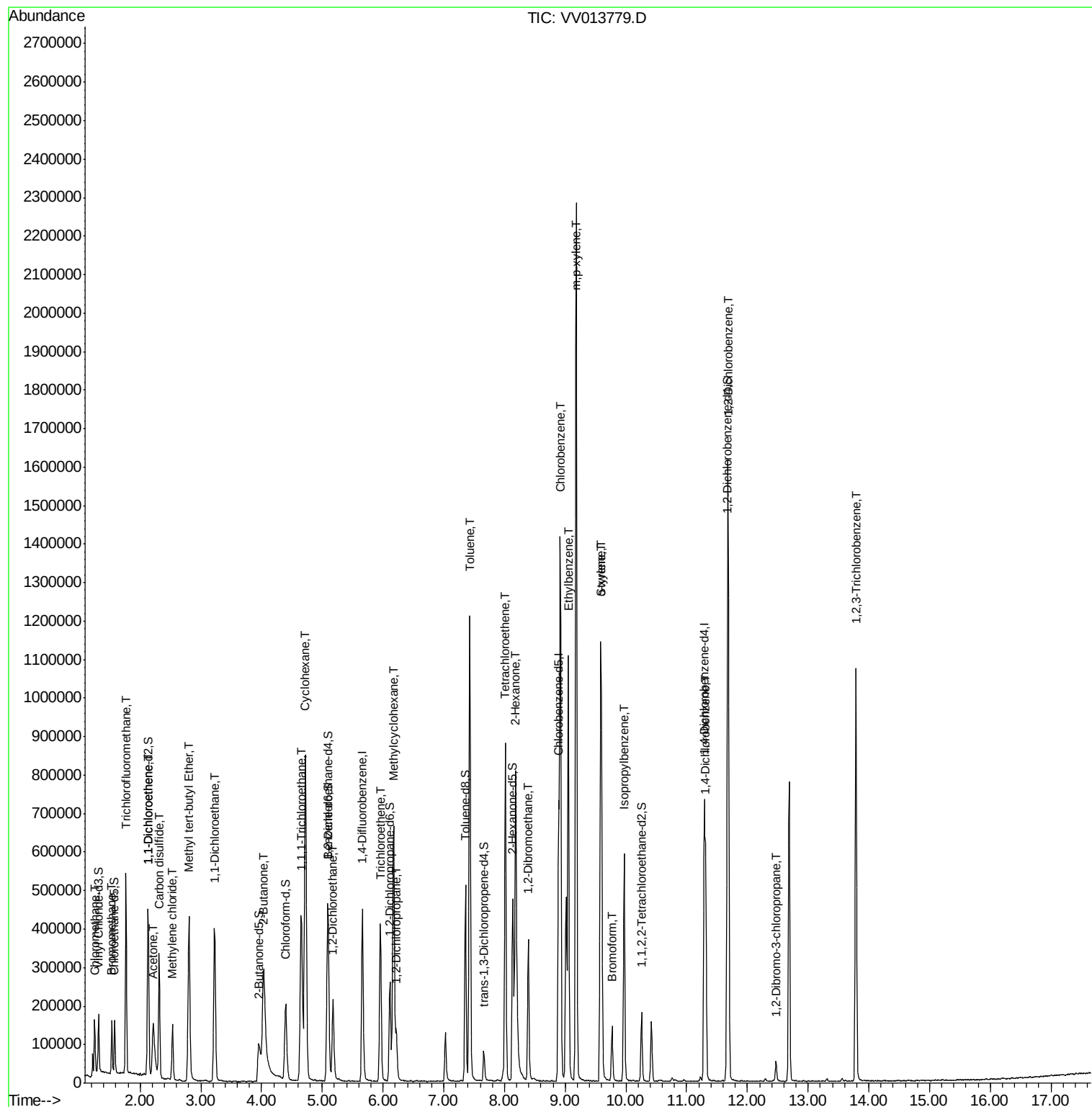
47) Tetrachloroethene	8.01	164	213389	9.457	ug/L	98
48) 2-Hexanone	8.18	43	615279	61.021	ug/L	97
50) 1,2-Dibromoethane	8.39	107	244928	15.676	ug/L	97
51) Chlorobenzene	8.92	112	762150	10.841	ug/L	99
52) Ethylbenzene	9.05	91	752275	6.854	ug/L	98
53) m,p-xylene	9.18	106	605225	14.464	ug/L	99
54) o-xylene	9.58	106	226191	5.537	ug/L	98
55) Styrene	9.60	104	395475	5.607	ug/L	99
56) Isopropylbenzene	9.97	105	376825	3.385	ug/L	100
61) Bromoform	9.77	173	67877	5.739	ug/L	99
63) 1,4-Dichlorobenzene	11.31	146	241932	4.354	ug/L	98
65) 1,2-Dichlorobenzene	11.68	146	643506	12.701	ug/L	98
66) 1,2-Dibromo-3-chloropropan	12.47	75	11934	4.053	ug/L	94
70) 1,2,3-Trichlorobenzene	13.79	180	359416	10.432	ug/L	97

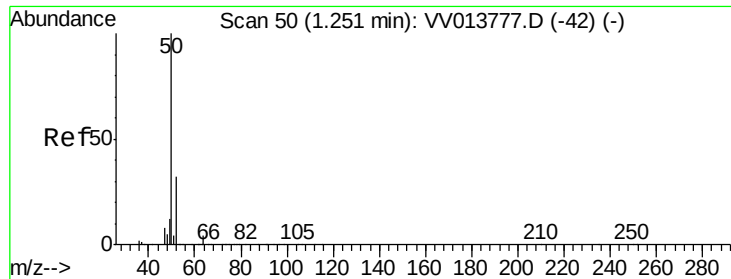
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#3

Chloromethane

Concen: 3.999 ug/L

RT: 1.25 min Scan# 50

Delta R.T. -0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Instrument :

MSVOA_V

ClientSampleId :

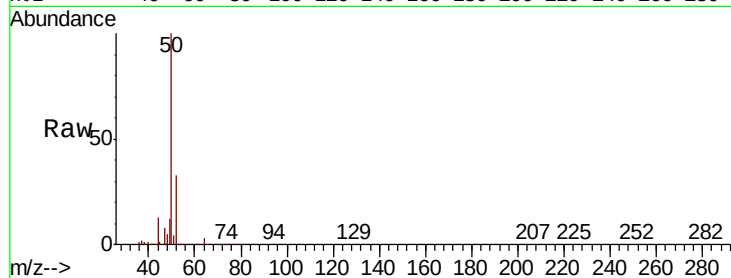
GARE3

Tot Ion: 50 Resp: 92540

Ion Ratio Lower Upper

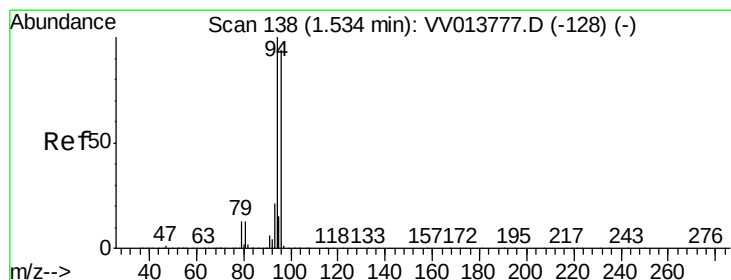
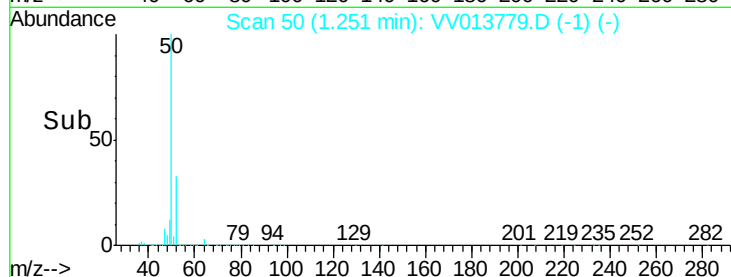
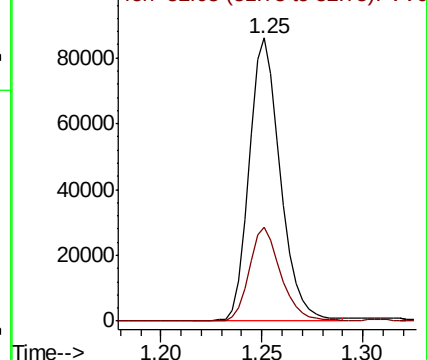
50 100

52 33.2 22.5 41.7



Abundance Ion 50.05 (49.75 to 50.75): VV013777.D (-42) (-)

Ion 52.05 (51.75 to 52.75): VV013779.D (-45) (-)



#6

Bromomethane

Concen: 4.334 ug/L

RT: 1.53 min Scan# 138

Delta R.T. -0.00 min

Lab File: VV013779.D

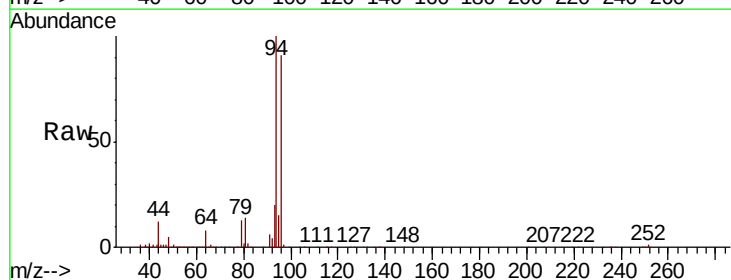
Acq: 26 Nov 2019 11:41

Tgt Ion: 94 Resp: 53944

Ion Ratio Lower Upper

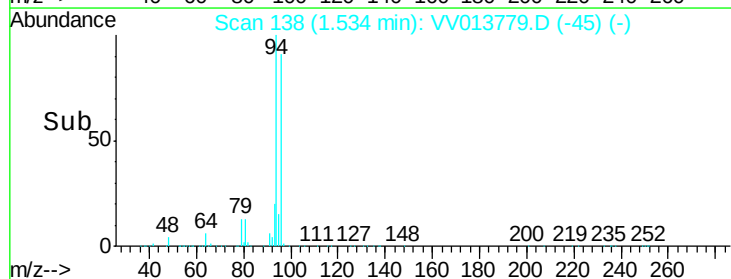
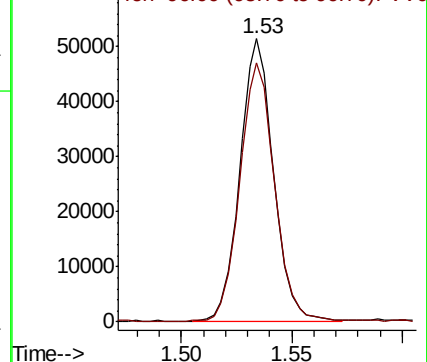
94 100

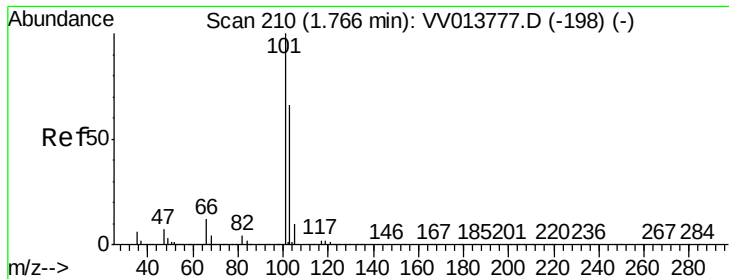
96 91.4 65.2 121.0



Abundance Ion 94.00 (93.70 to 94.70): VV013777.D (-128) (-)

Ion 96.00 (95.70 to 96.70): VV013779.D (-45) (-)



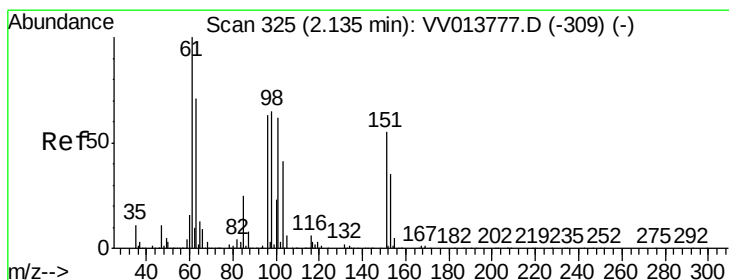
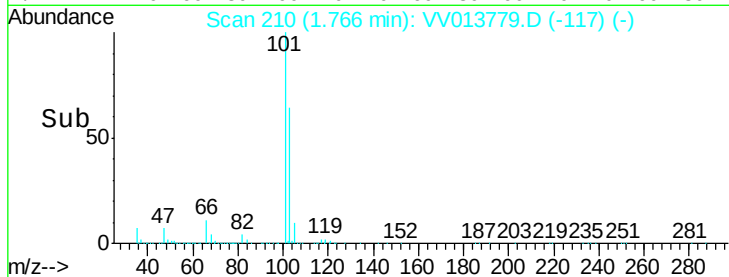
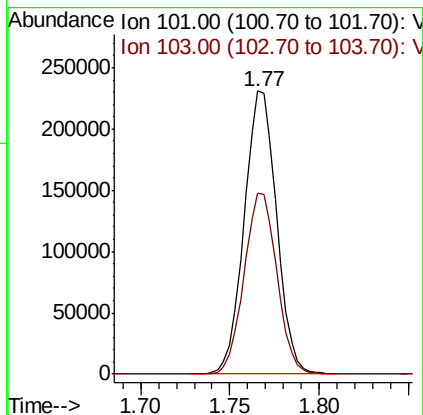
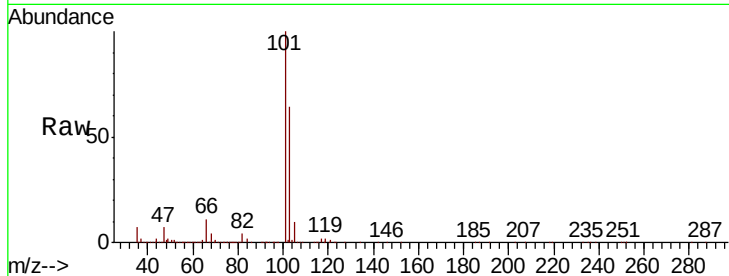


#9

Trichlorofluoromethane
Concen: 7.969 ug/L
RT: 1.77 min Scan# 210
Delta R.T. -0.00 min
Lab File: VV013779.D
Acq: 26 Nov 2019 11:41

Instrument :
MSVOA_V
ClientSampled :
GARE3

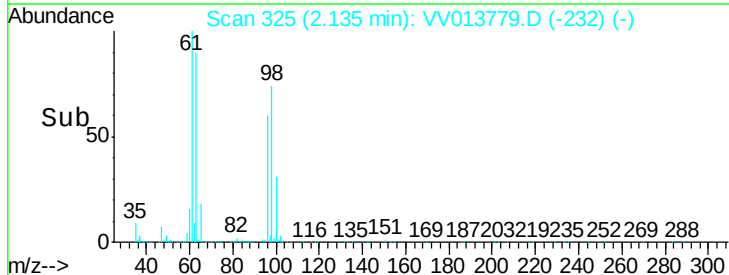
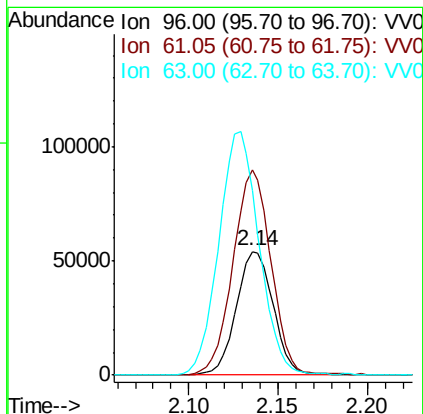
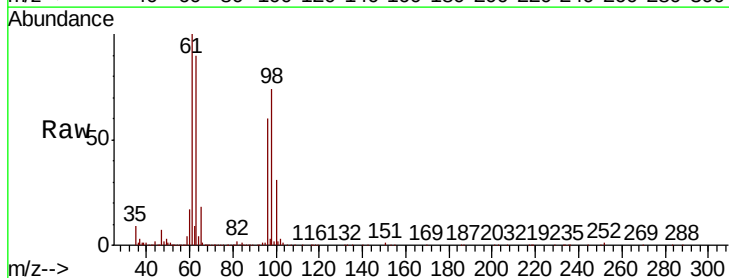
Tot Ion:101 Resp: 292498
Ion Ratio Lower Upper
101 100
103 64.7 52.9 79.3

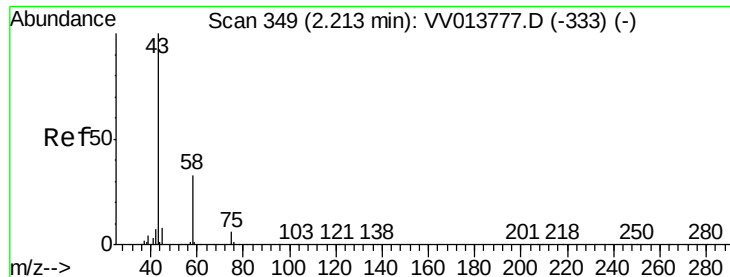


#12

1,1-Dichloroethene
Concen: 4.056 ug/L
RT: 2.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VV013779.D
Acq: 26 Nov 2019 11:41

Tgt Ion: 96 Resp: 77156
Ion Ratio Lower Upper
96 100
61 166.2 116.3 215.9
63 149.4 96.7 179.7





#13

Acetone

Concen: 89.211 ug/L

RT: 2.22 min Scan# 350

Delta R.T. 0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Instrument :

MSVOA_V

ClientSampleId :

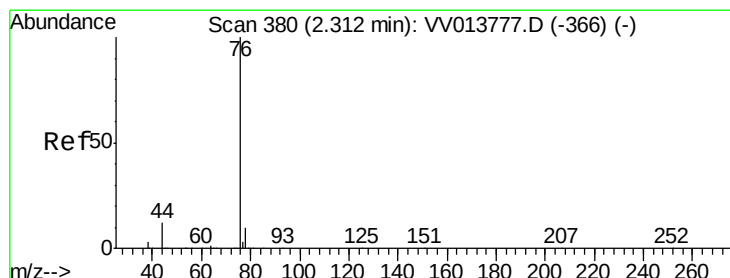
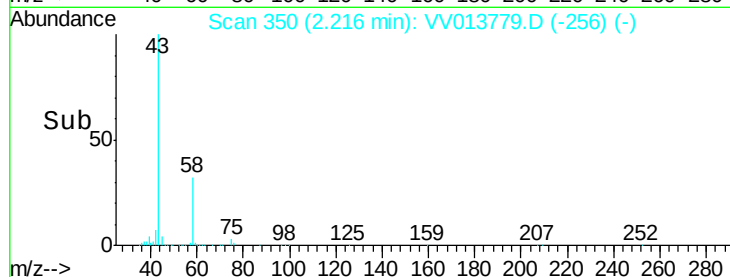
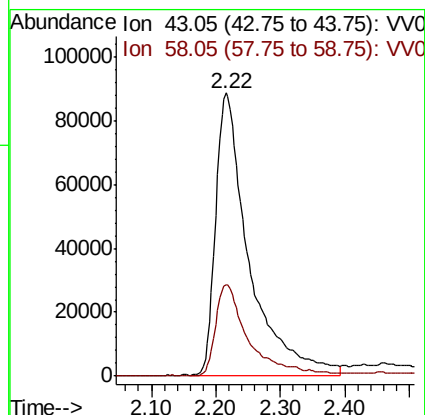
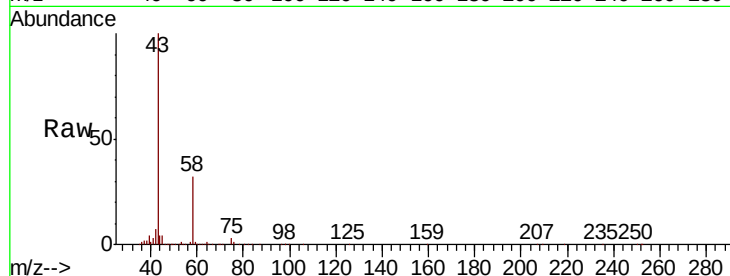
GARE3

Tot Ion: 43 Resp: 317591

Ion Ratio Lower Upper

43 100

58 29.7 0.0 27.2#



#14

Carbon disulfide

Concen: 8.145 ug/L

RT: 2.31 min Scan# 380

Delta R.T. -0.00 min

Lab File: VV013779.D

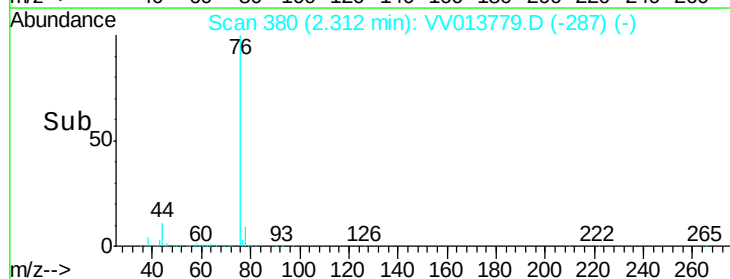
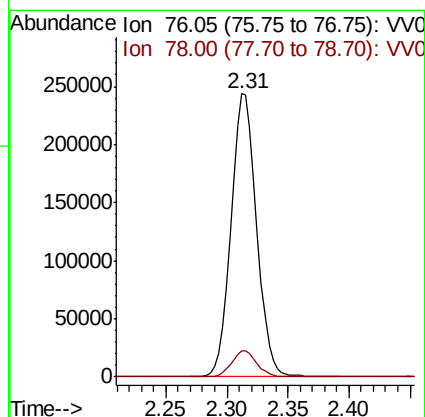
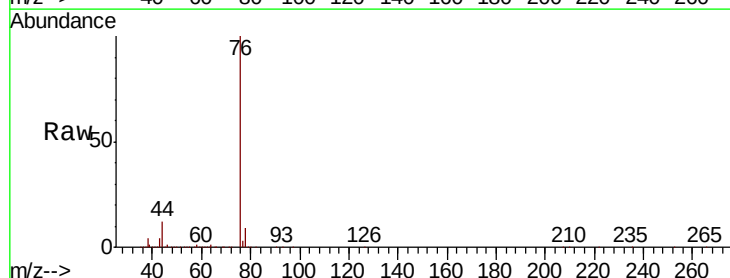
Acq: 26 Nov 2019 11:41

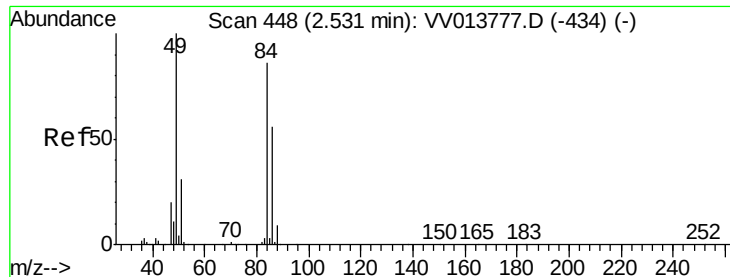
Tgt Ion: 76 Resp: 357719

Ion Ratio Lower Upper

76 100

78 9.0 7.5 11.3

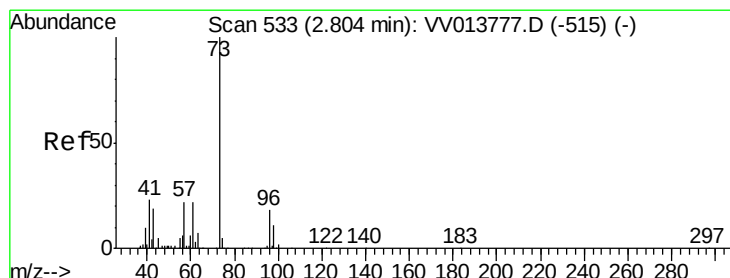
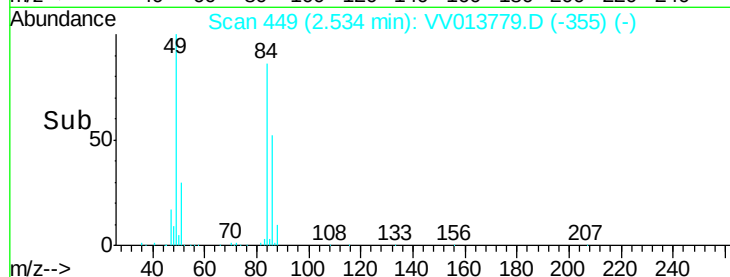
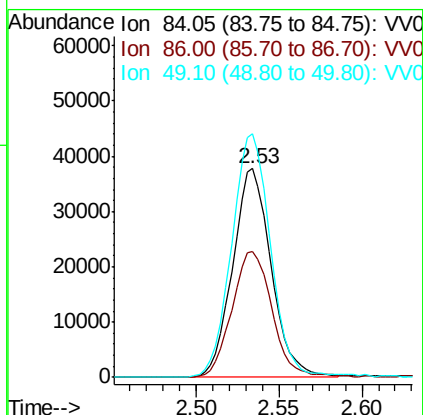
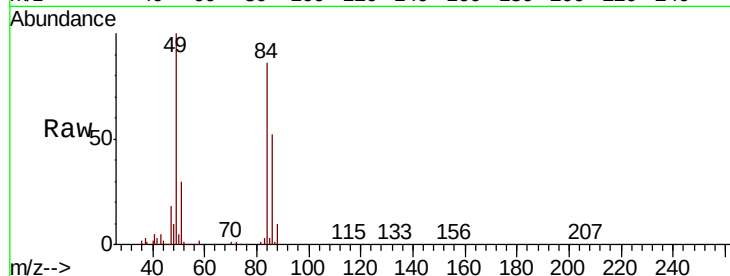




#16
Methylene chloride
Concen: 2.342 ug/L
RT: 2.53 min Scan# 449
Delta R.T. 0.00 min
Lab File: VV013779.D
Acq: 26 Nov 2019 11:41

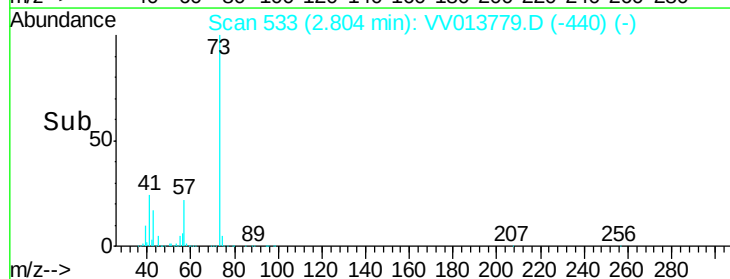
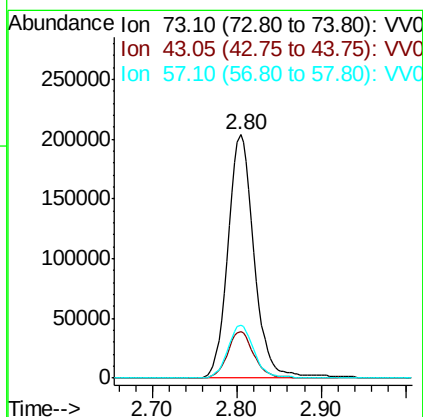
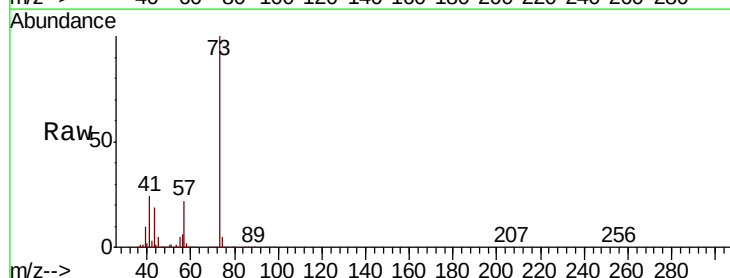
Instrument :
MSVOA_V
ClientSampleId :
GARE3

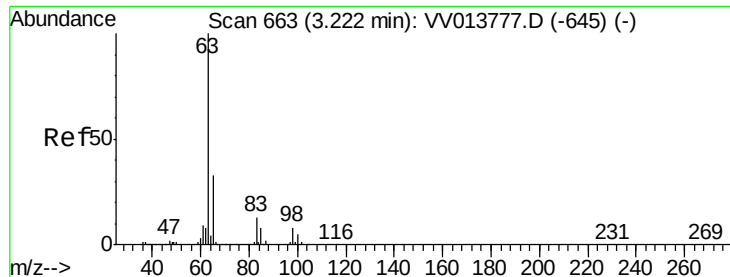
Tot Ion: 84 Resp: 61031
Ion Ratio Lower Upper
84 100
86 60.5 44.0 81.6
49 116.7 81.5 151.5



#17
Methyl tert-butyl Ether
Concen: 8.437 ug/L
RT: 2.80 min Scan# 533
Delta R.T. -0.00 min
Lab File: VV013779.D
Acq: 26 Nov 2019 11:41

Tgt Ion: 73 Resp: 439266
Ion Ratio Lower Upper
73 100
43 18.8 15.5 23.3
57 21.6 17.5 26.3

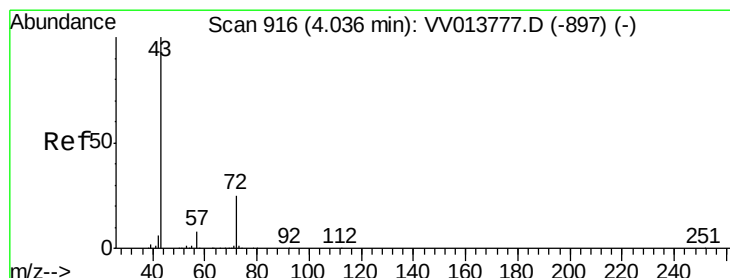
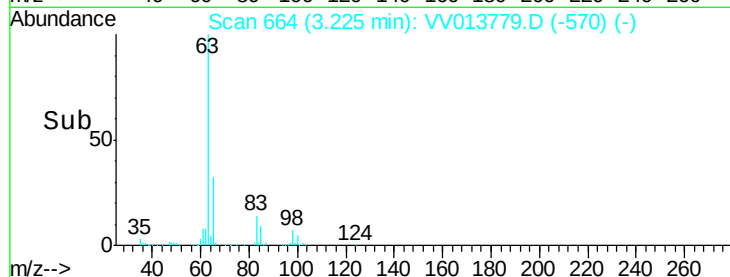
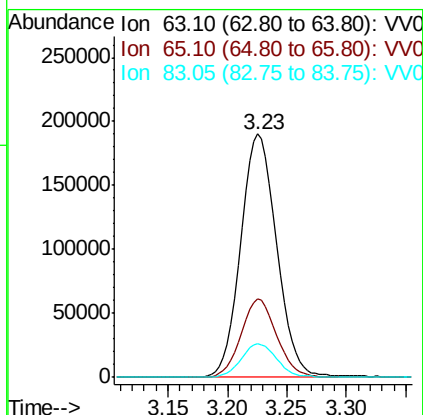
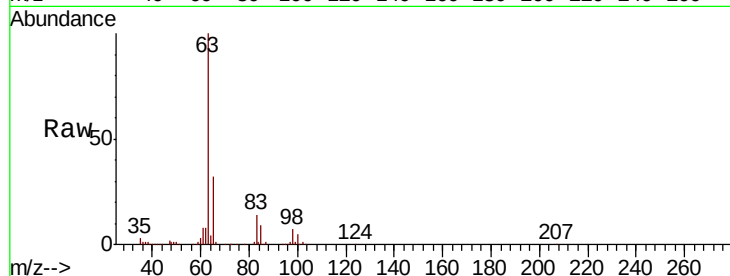




#19
 1,1-Dichloroethane
 Concen: 9.302 ug/L
 RT: 3.23 min Scan# 664
 Delta R.T. 0.00 min
 Lab File: VV013779.D
 Acq: 26 Nov 2019 11:41

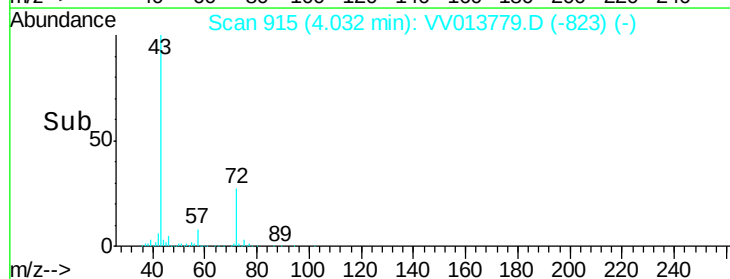
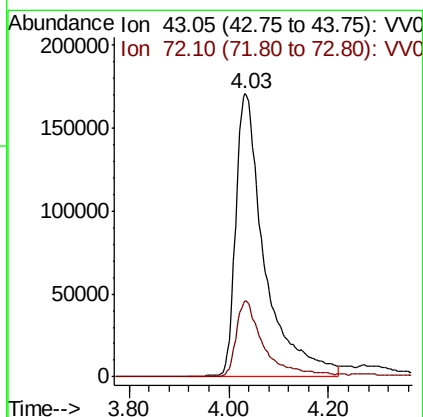
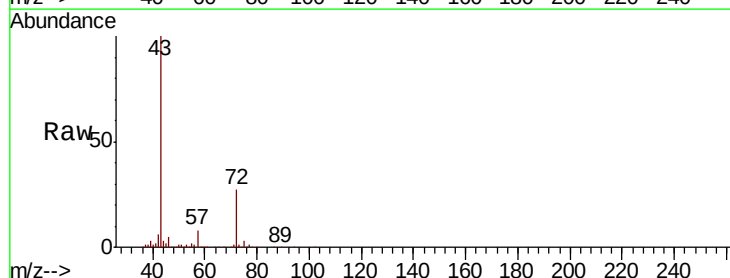
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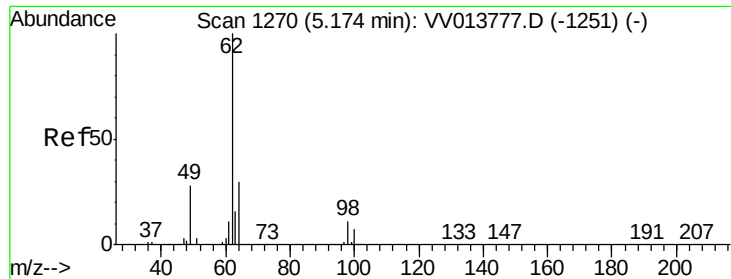
Tot Ion	Ratio	Lower	Upper
63	100		
65	32.2	22.7	42.1
83	13.7	9.2	17.2



#21
 2-Butanone
 Concen: 127.843 ug/L
 RT: 4.03 min Scan# 915
 Delta R.T. -0.00 min
 Lab File: VV013779.D
 Acq: 26 Nov 2019 11:41

Tgt Ion	Ratio	Lower	Upper
43	100		
72	25.3	12.3	36.9

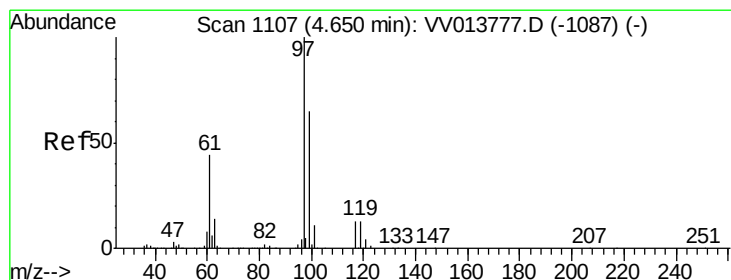
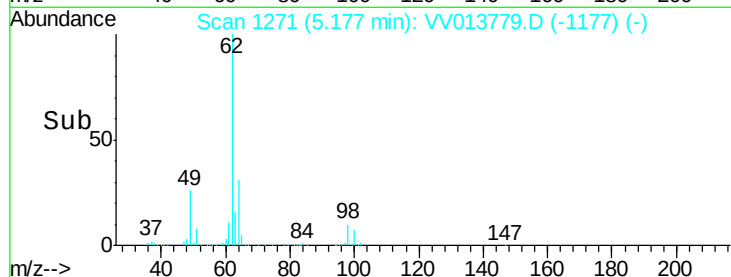
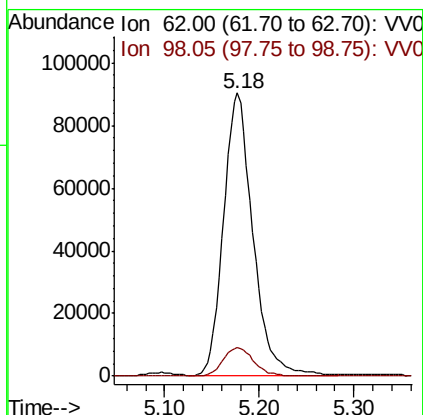
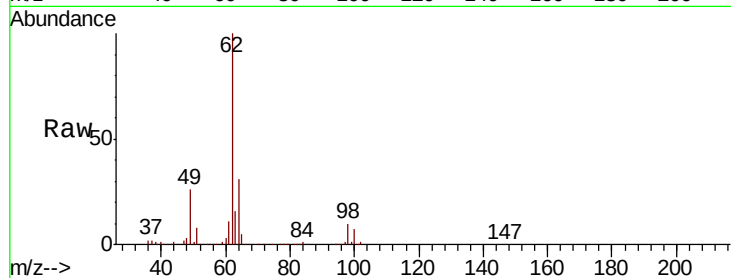




#27
 1,2-Dichloroethane
 Concen: 7.451 ug/L
 RT: 5.18 min Scan# 1271
 Delta R.T. 0.00 min
 Lab File: VV013779.D
 Acq: 26 Nov 2019 11:41

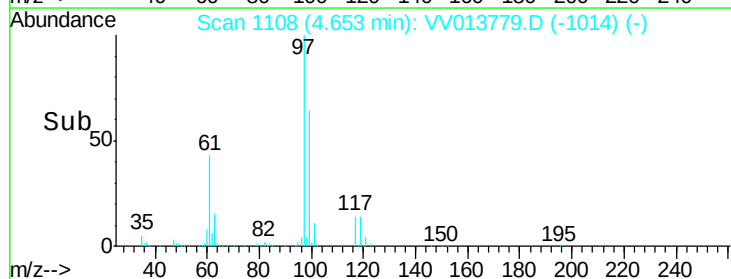
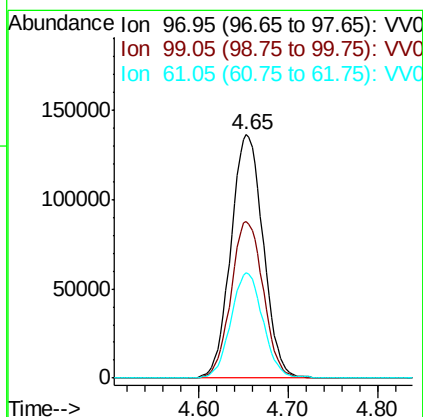
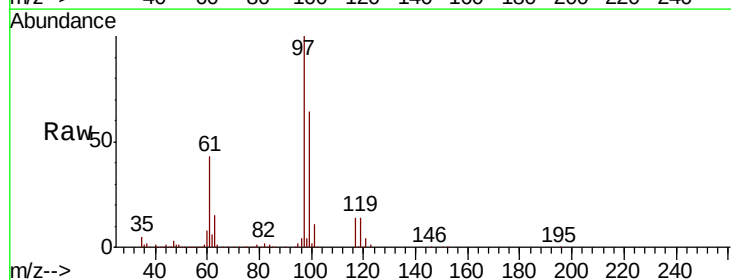
Instrument :
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 ClientSampled :
 GARE3

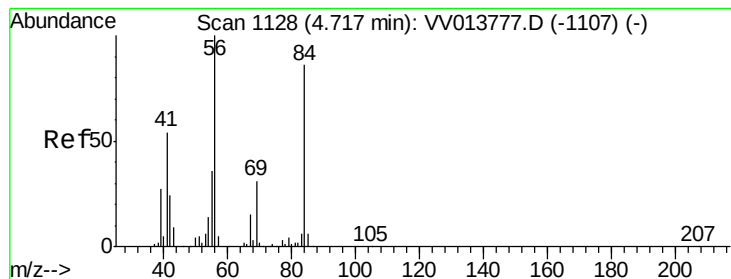
Tot Ion: 62 Resp: 193863
 Ion Ratio Lower Upper
 62 100
 98 10.0 8.2 12.2



#29
 1,1,1-Trichloroethane
 Concen: 8.734 ug/L
 RT: 4.65 min Scan# 1108
 Delta R.T. 0.00 min
 Lab File: VV013779.D
 Acq: 26 Nov 2019 11:41

Tgt Ion: 97 Resp: 343117
 Ion Ratio Lower Upper
 97 100
 99 64.4 51.7 77.5
 61 43.1 35.0 52.6





#30

Cyclohexane

Concen: 13.764 ug/L

RT: 4.72 min Scan# 1130

Delta R.T. 0.01 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Instrument :

MSVOA_V

ClientSampleId :

GARE3

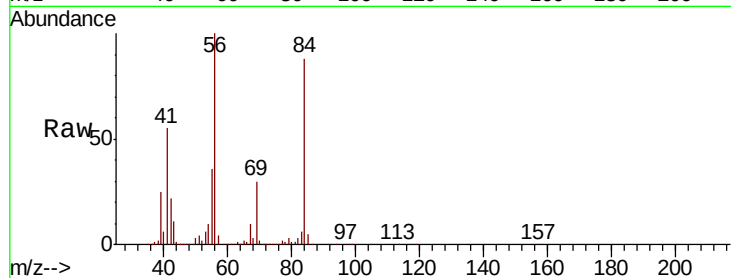
Tot Ion: 56 Resp: 451720

Ion Ratio Lower Upper

56 100

69 30.0 24.1 36.1

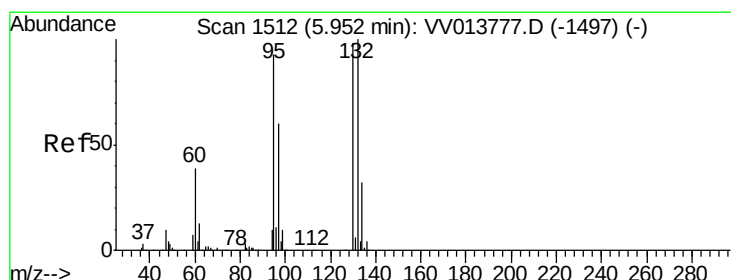
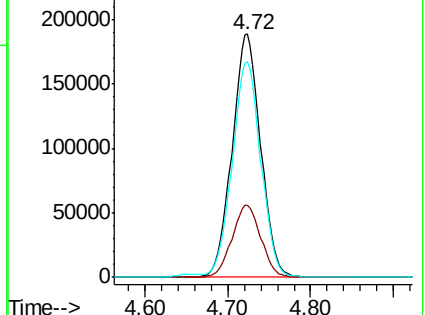
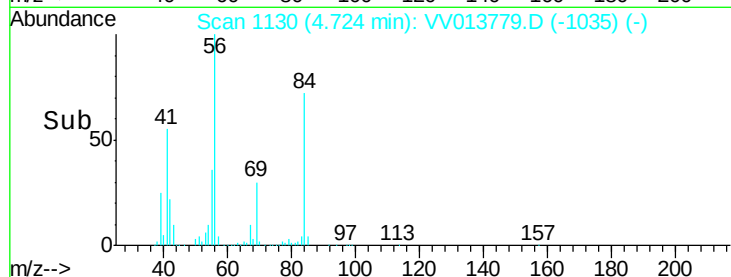
84 90.3 69.9 104.9



Abundance Ion 56.10 (55.80 to 56.80): VV013779.D (-1035) (-)

Ion 69.15 (68.85 to 69.85): VV013779.D (-1035) (-)

Ion 84.15 (83.85 to 84.85): VV013779.D (-1035) (-)



#34

Trichloroethene

Concen: 5.199 ug/L

RT: 5.96 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Tgt Ion: 95 Resp: 135095

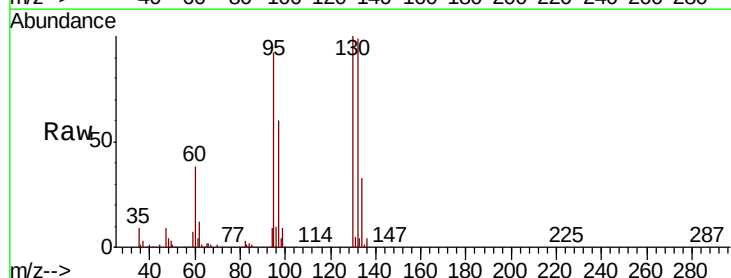
Ion Ratio Lower Upper

95 100

97 65.8 45.6 84.8

132 108.0 70.5 130.9

130 109.2 75.9 140.9

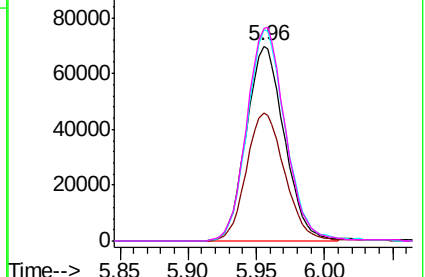
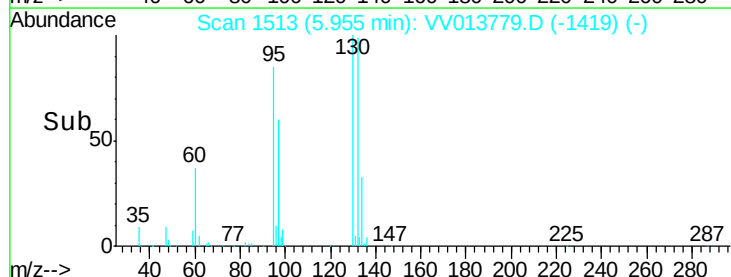


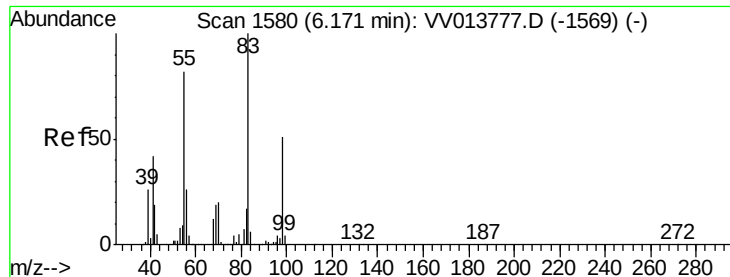
Abundance Ion 95.00 (94.70 to 95.70): VV013779.D (-1419) (-)

Ion 96.95 (96.65 to 97.65): VV013779.D (-1419) (-)

Ion 131.95 (131.65 to 132.65): VV013779.D (-1419) (-)

Ion 129.95 (129.65 to 130.65): VV013779.D (-1419) (-)

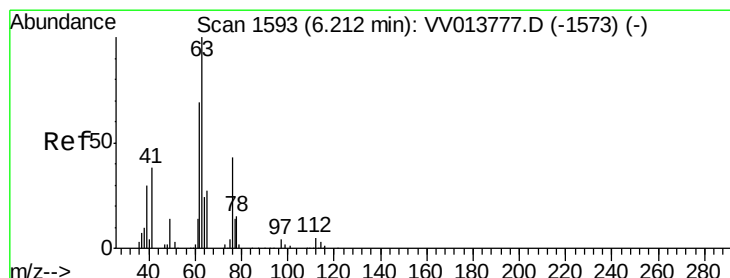
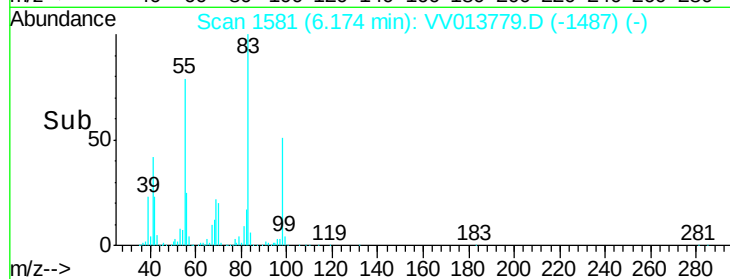
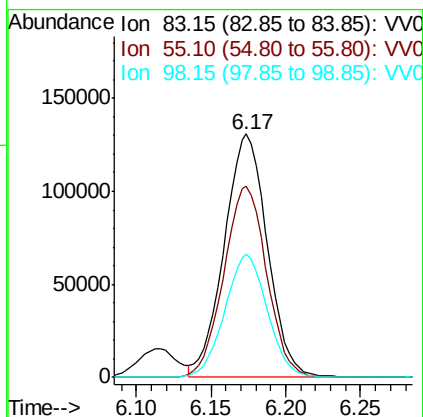
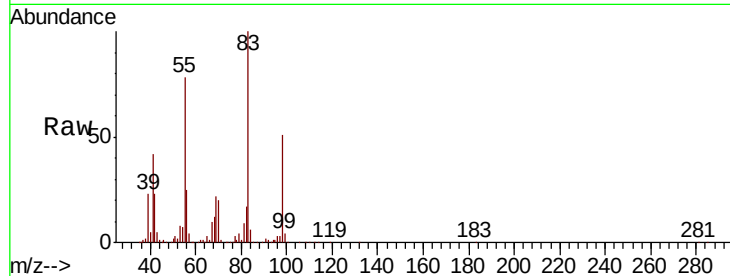




#35
Methylvlcyclohexane
Concen: 7.547 ug/L
RT: 6.17 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VV013779.D
Acq: 26 Nov 2019 11:41

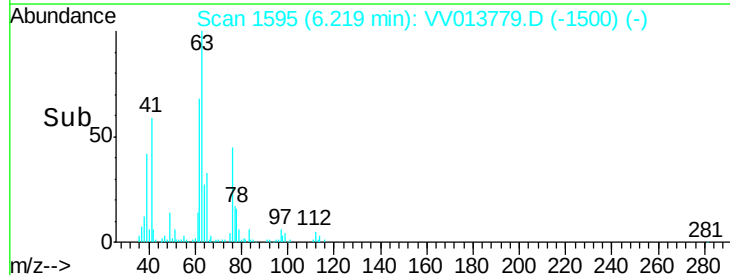
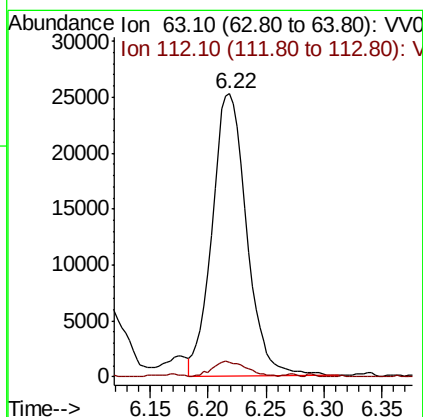
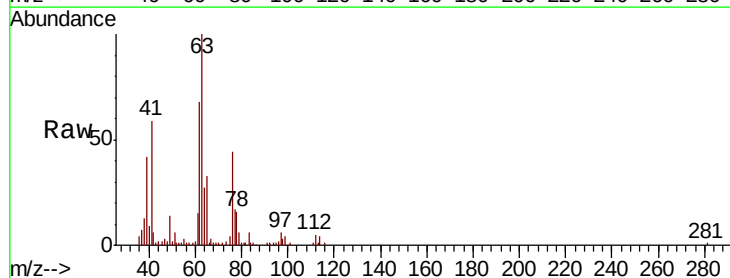
Instrument :
MSVOA_V
ClientSampleId :
GARE3

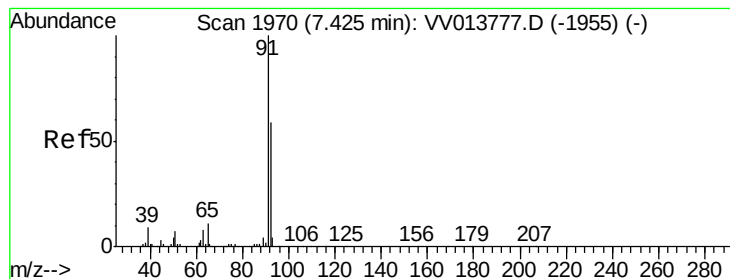
Tot Ion	Ratio	Lower	Upper
83	100		
55	78.4	60.3	90.5
98	50.1	38.1	57.1



#37
1,2-Dichloropropane
Concen: 2.158 ug/L
RT: 6.22 min Scan# 1595
Delta R.T. 0.01 min
Lab File: VV013779.D
Acq: 26 Nov 2019 11:41

Tgt Ion	Ratio	Lower	Upper
63	100		
112	5.6	4.4	6.6





#42

Toluene

Concen: 8.677 ug/L

RT: 7.43 min Scan# 1971

Delta R.T. 0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Instrument :

MSVOA_V

ClientSampleId :

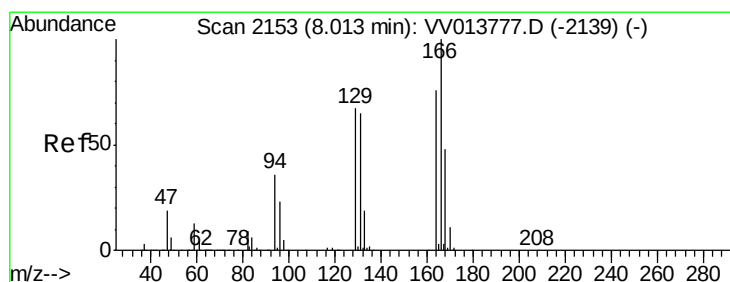
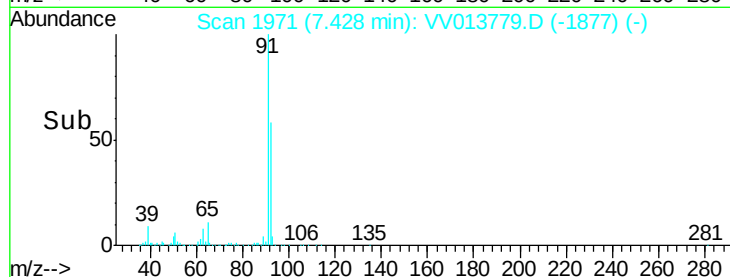
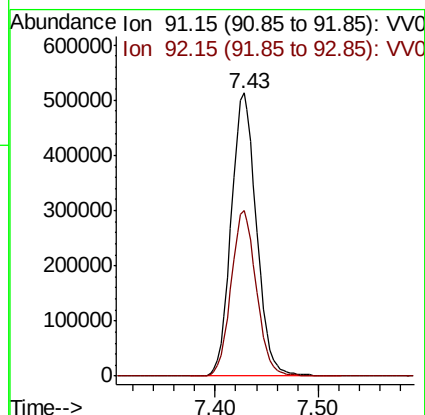
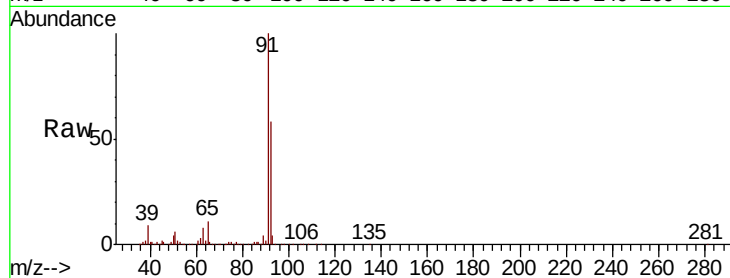
GARE3

Tot Ion: 91 Resp: 876757

Ion Ratio Lower Upper

91 100

92 58.5 41.1 76.3



#47

Tetrachloroethene

Concen: 9.457 ug/L

RT: 8.01 min Scan# 2153

Delta R.T. -0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Tgt Ion: 164 Resp: 213389

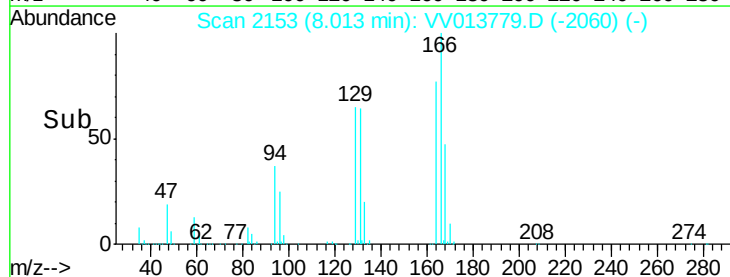
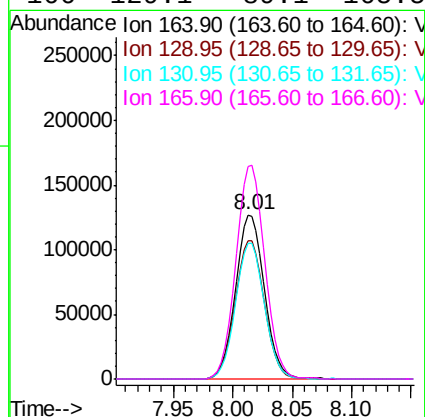
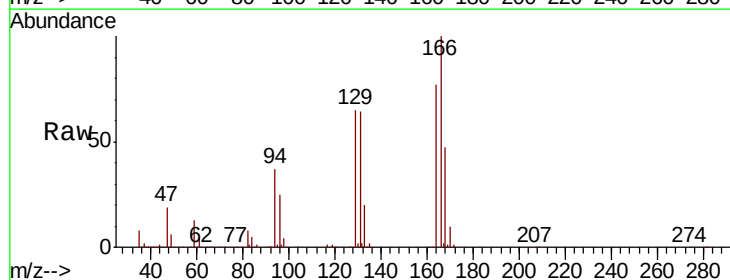
Ion Ratio Lower Upper

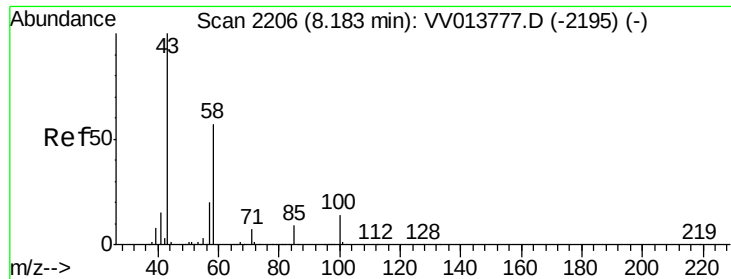
164 100

129 84.4 60.3 112.1

131 82.7 59.9 111.3

166 129.1 89.1 165.5

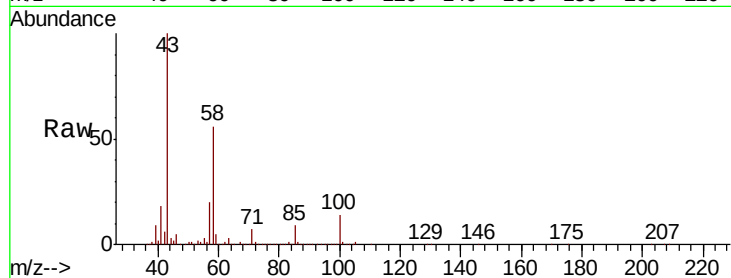




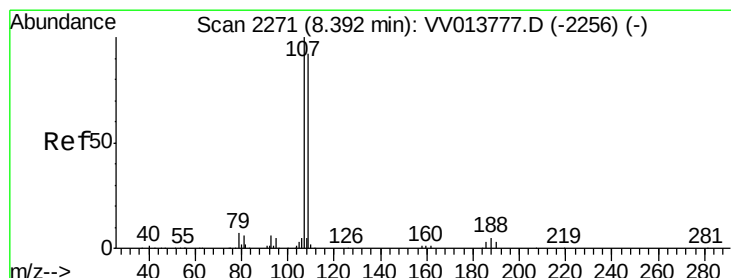
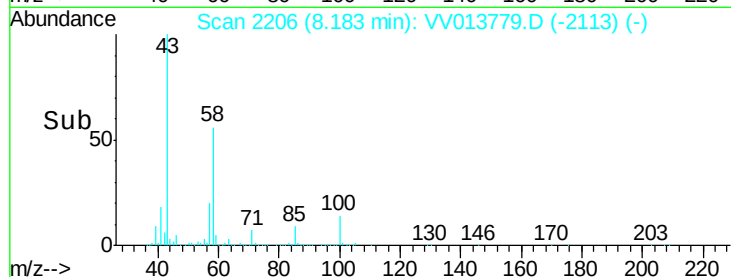
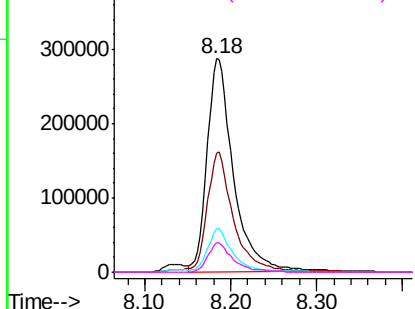
#48
2-Hexanone
Concen: 61.021 ug/L
RT: 8.18 min Scan# 2206
Delta R.T. -0.00 min
Lab File: VV013779.D
Acq: 26 Nov 2019 11:41

Instrument :
MSVOA_V
ClientSampleId :
GARE3

Tot Ion: 43 Resp: 615279
Ion Ratio Lower Upper
43 100
58 57.0 43.2 64.8
57 19.0 15.4 23.2
100 12.9 10.4 15.6

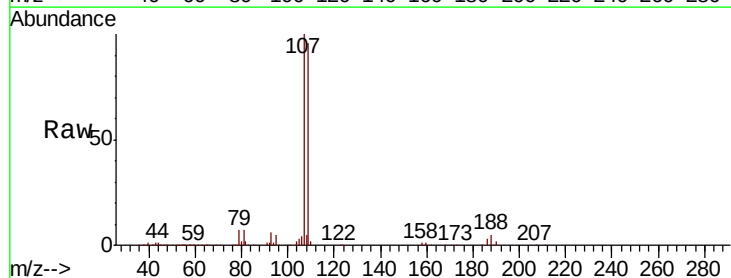


Abundance Ion 43.05 (42.75 to 43.75): VV0
Ion 58.05 (57.75 to 58.75): VV0
Ion 57.20 (56.90 to 57.90): VV0
Ion 100.15 (99.85 to 100.85): VV0

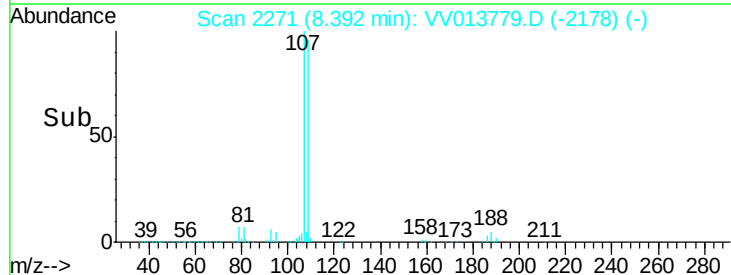
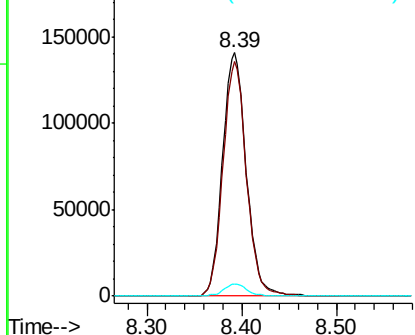


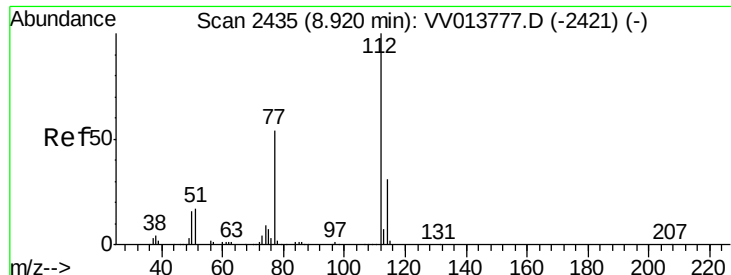
#50
1,2-Dibromoethane
Concen: 15.676 ug/L
RT: 8.39 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VV013779.D
Acq: 26 Nov 2019 11:41

Tgt Ion: 107 Resp: 244928
Ion Ratio Lower Upper
107 100
109 96.4 65.2 121.0
188 5.1 4.2 6.2



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: 10.841 ug/L

RT: 8.92 min Scan# 2435

Delta R.T. -0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Instrument :

MSVOA_V

ClientSampleId :

GARE3

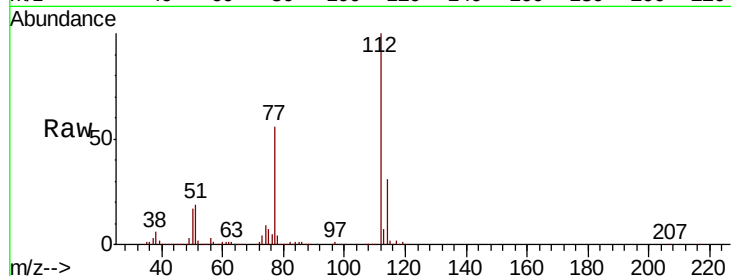
Tot Ion:112 Resp: 762150

Ion Ratio Lower Upper

112 100

114 31.5 21.8 40.6

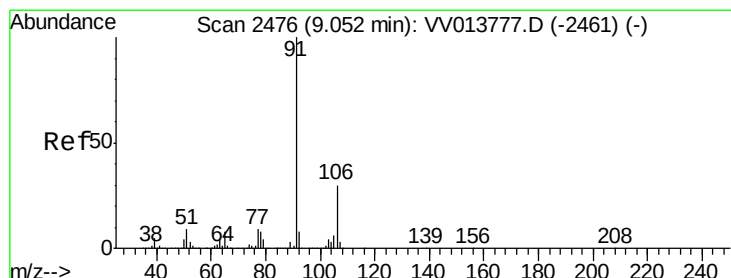
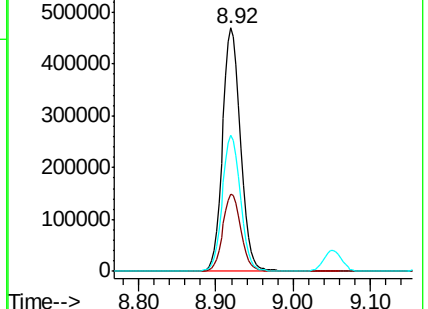
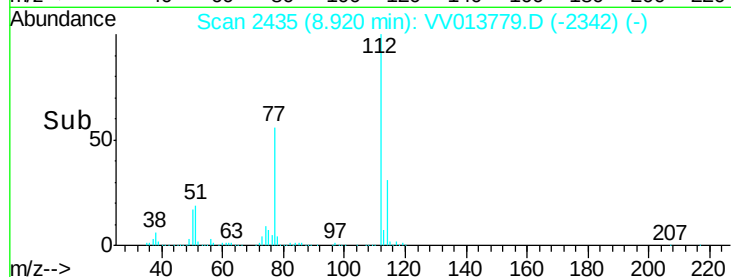
77 55.8 44.2 66.4



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



#52

Ethylbenzene

Concen: 6.854 ug/L

RT: 9.05 min Scan# 2476

Delta R.T. -0.00 min

Lab File: VV013779.D

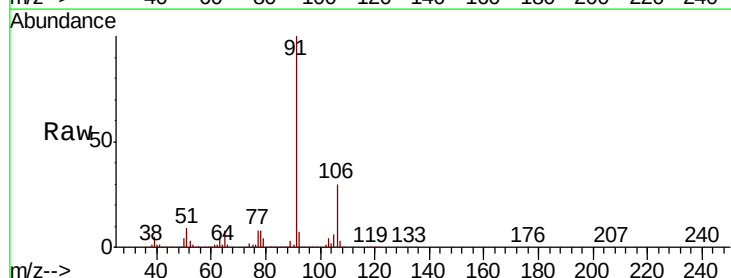
Acq: 26 Nov 2019 11:41

Tgt Ion: 91 Resp: 752275

Ion Ratio Lower Upper

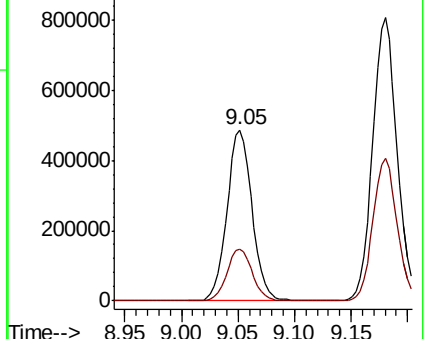
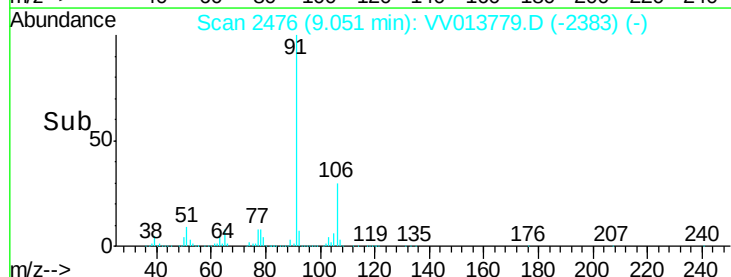
91 100

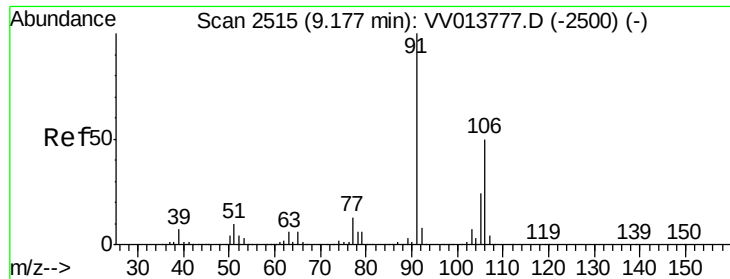
106 30.4 22.1 41.1



Abundance Ion 91.15 (90.85 to 91.85): VV0

Ion 106.15 (105.85 to 106.85): V





#53

m,p-xylene

Concen: 14.464 ug/L

RT: 9.18 min Scan# 2516

Delta R.T. 0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Instrument :

MSVOA_V

ClientSampled :

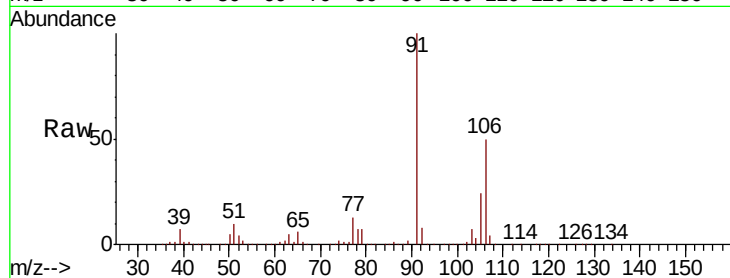
GARE3

Tot Ion:106 Resp: 605225

Ion Ratio Lower Upper

106 100

91 198.7 139.9 259.9



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VV0

800000

600000

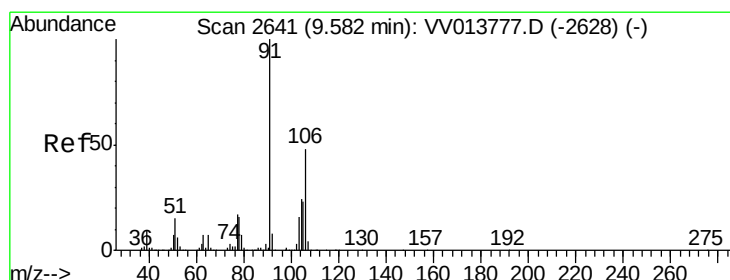
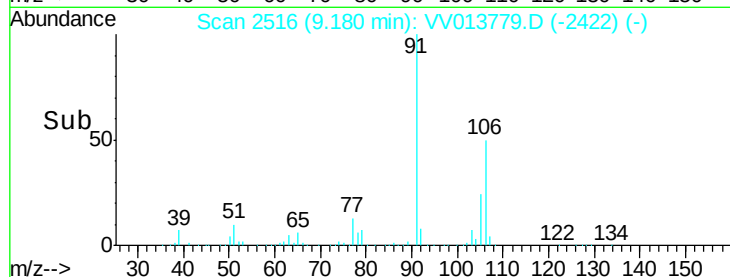
400000

200000

0

9.10 9.15 9.20 9.25

Time-->



#54

o-xylene

Concen: 5.537 ug/L

RT: 9.58 min Scan# 2641

Delta R.T. -0.00 min

Lab File: VV013779.D

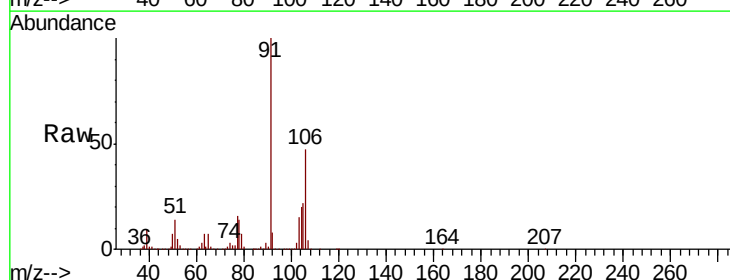
Acq: 26 Nov 2019 11:41

Tgt Ion:106 Resp: 226191

Ion Ratio Lower Upper

106 100

91 211.4 145.5 270.3



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VV0

300000

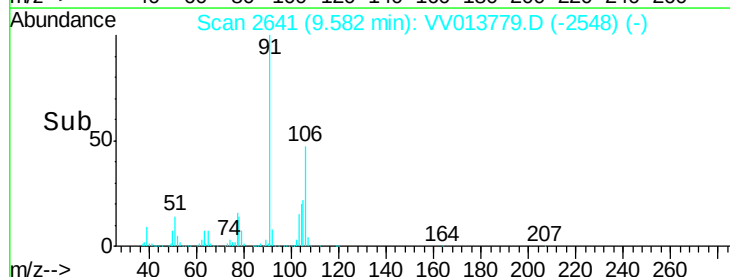
200000

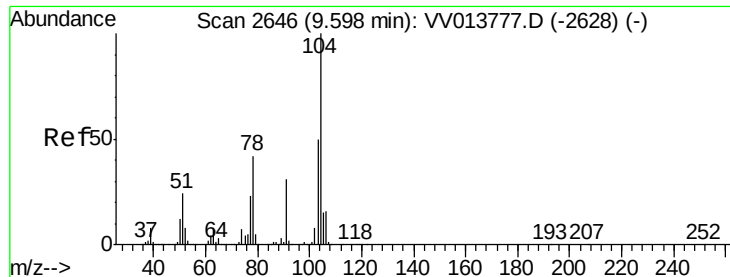
100000

0

9.50 9.55 9.60 9.65

Time-->

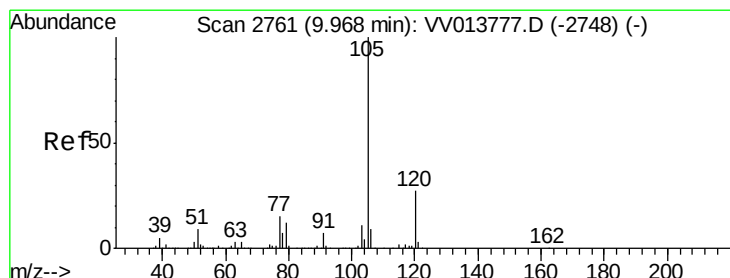
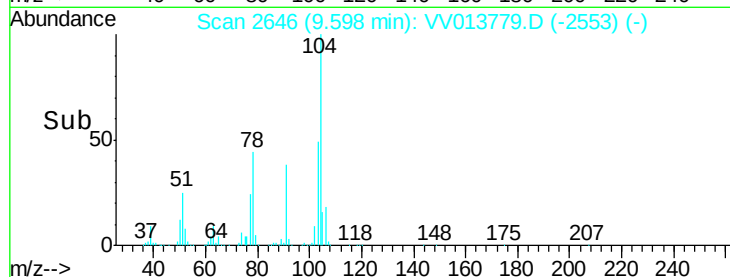
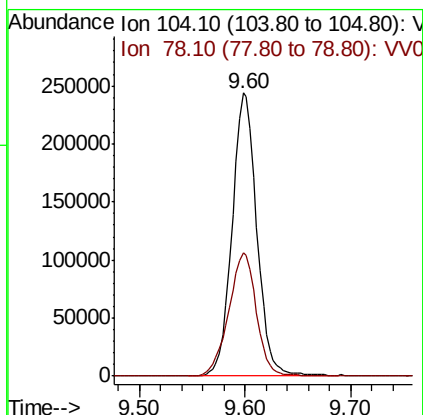
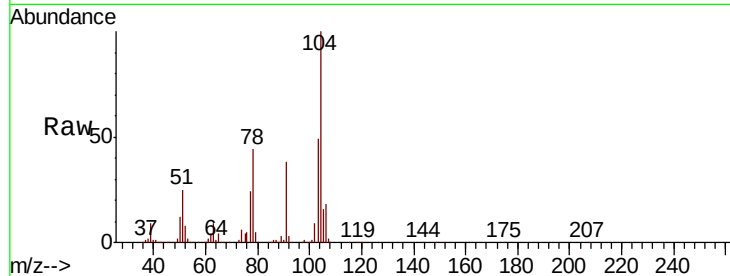




#55
Stvrene
Concen: 5.607 ug/L
RT: 9.60 min Scan# 2646
Delta R.T. -0.00 min
Lab File: VV013779.D
Acq: 26 Nov 2019 11:41

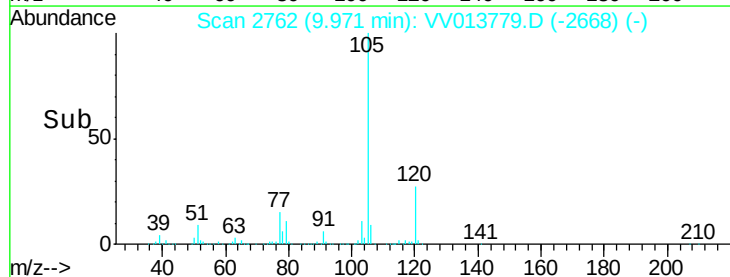
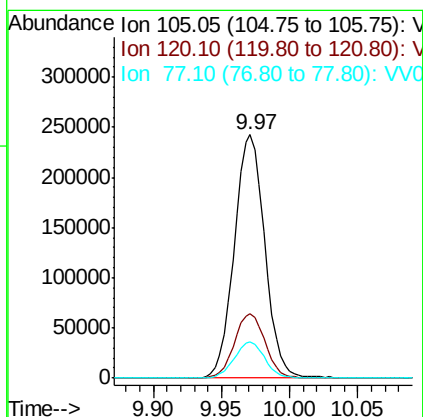
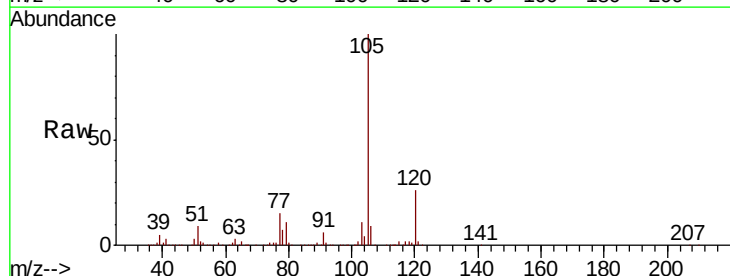
Instrument :
MSVOA_V
ClientSampleId :
GARE3

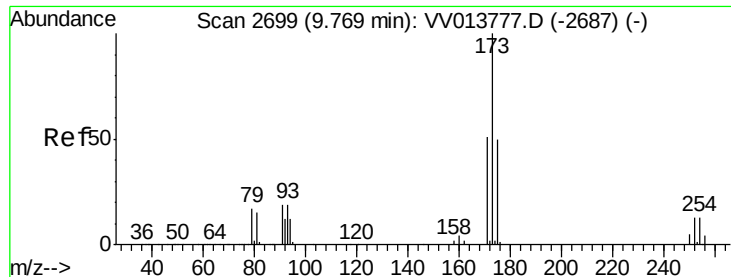
Tot Ion:104 Resp: 395475
Ion Ratio Lower Upper
104 100
78 43.6 31.0 57.6



#56
Isopropylbenzene
Concen: 3.385 ug/L
RT: 9.97 min Scan# 2762
Delta R.T. 0.00 min
Lab File: VV013779.D
Acq: 26 Nov 2019 11:41

Tgt Ion:105 Resp: 376825
Ion Ratio Lower Upper
105 100
120 26.6 21.3 31.9
77 14.7 12.1 18.1





#61

Bromoform

Concen: 5.739 ug/L

RT: 9.77 min Scan# 2700

Delta R.T. 0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Instrument :
MSVOA_V
ClientSampled :
GARE3

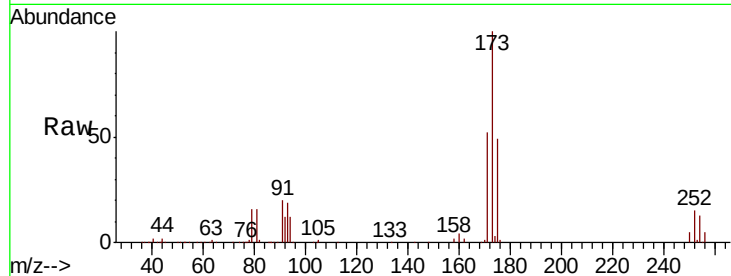
Tot Ion:173 Resp: 67877

Ion Ratio Lower Upper

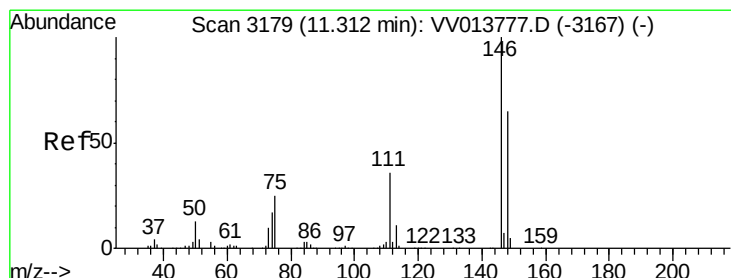
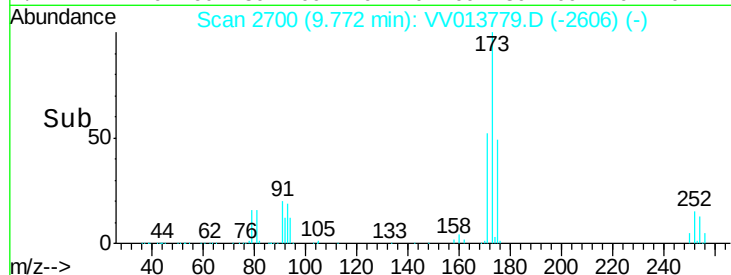
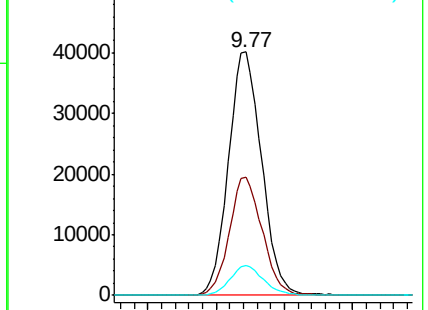
173 100

175 48.0 39.1 58.7

254 12.4 10.4 15.6



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: 4.354 ug/L

RT: 11.31 min Scan# 3179

Delta R.T. -0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

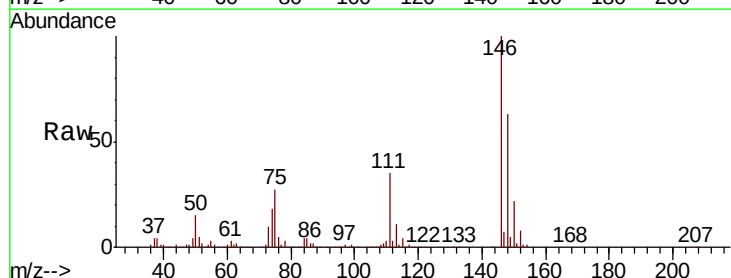
Tgt Ion:146 Resp: 241932

Ion Ratio Lower Upper

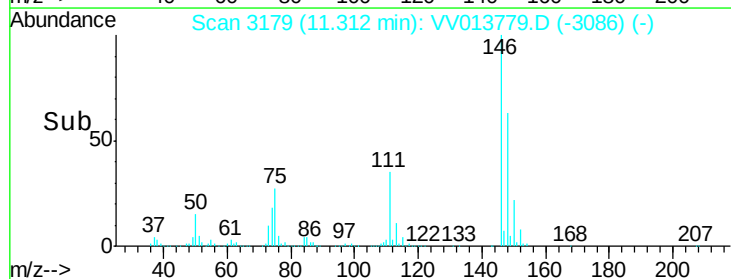
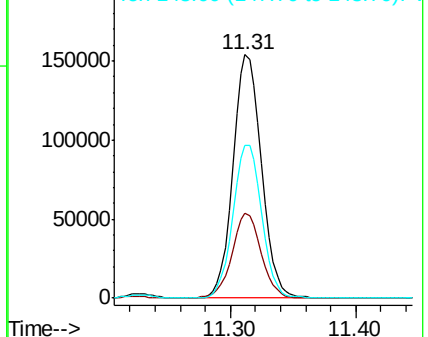
146 100

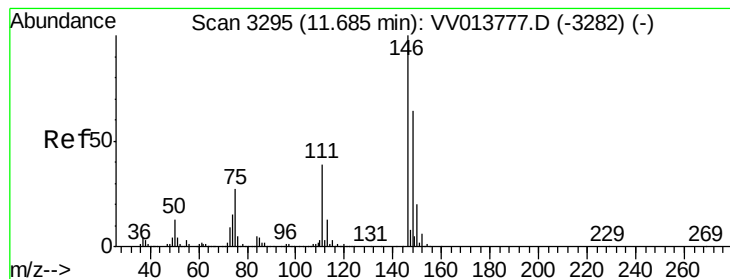
111 34.8 25.0 46.4

148 62.8 45.4 84.2



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: 12.701 ug/L

RT: 11.68 min Scan# 3295

Delta R.T. -0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Instrument :

MSVOA_V

ClientSampled :

GARE3

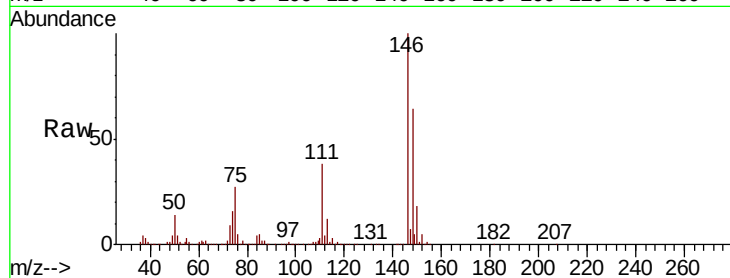
Tot Ion:146 Resp: 643506

Ion Ratio Lower Upper

146 100

111 37.6 31.3 46.9

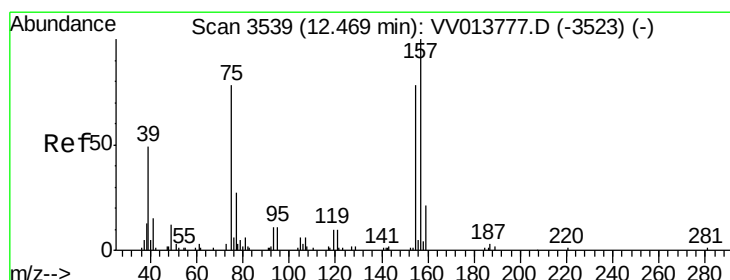
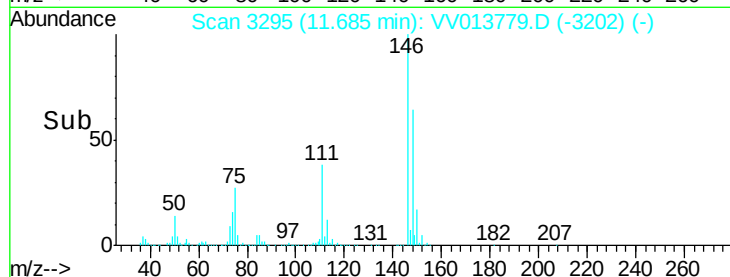
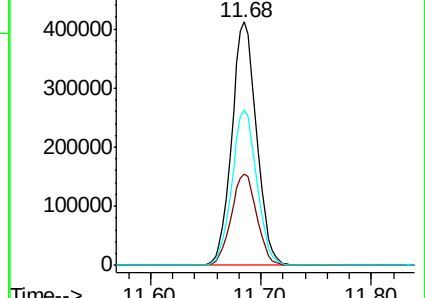
148 63.8 52.2 78.2



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



#66

1,2-Dibromo-3-chloropropane

Concen: 4.053 ug/L

RT: 12.47 min Scan# 3539

Delta R.T. -0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

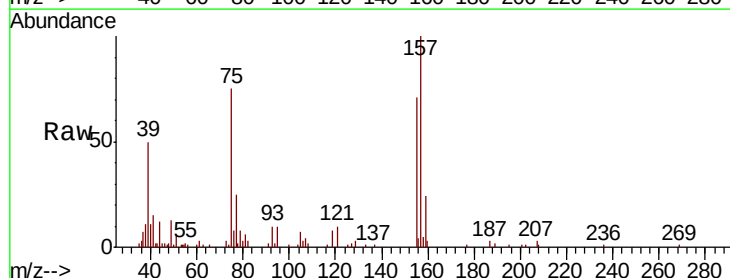
Tgt Ion: 75 Resp: 11934

Ion Ratio Lower Upper

75 100

155 94.4 73.4 110.0

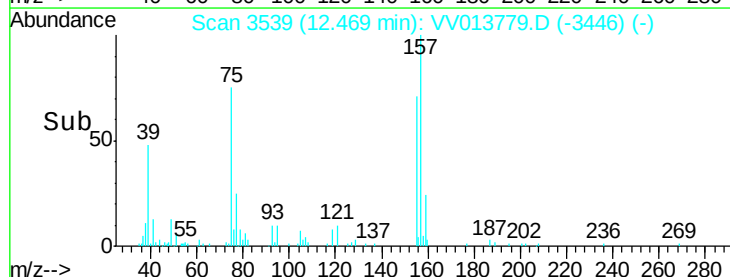
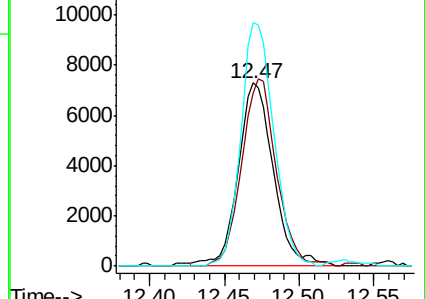
157 133.0 98.7 148.1

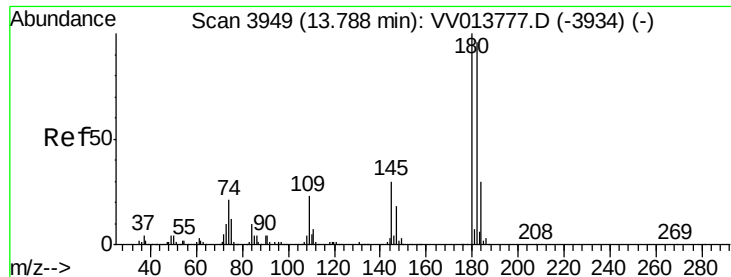


Abundance Ion 75.05 (74.75 to 75.75): VV0

Ion 154.95 (154.65 to 155.65): V

Ion 156.90 (156.60 to 157.60): V





#70

1,2,3-Trichlorobenzene

Concen: 10.432 ug/L

RT: 13.79 min Scan# 3949

Delta R.T. -0.00 min

Lab File: VV013779.D

Acq: 26 Nov 2019 11:41

Instrument :

MSVOA_V

ClientSampleId :

GARE3

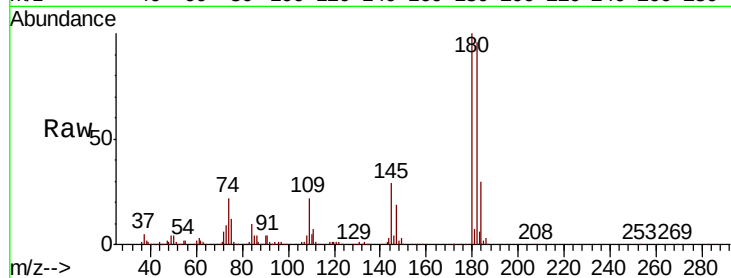
Tot Ion:180 Resp: 359416

Ion Ratio Lower Upper

180 100

182 95.3 78.5 117.7

145 28.5 23.8 35.8



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

