

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082619\
 Data File : VV012402.D
 Acq On : 26 Aug 2019 14:55
 Operator : SY/MD
 Sample : K4501-07
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GANM2

Quant Time: Aug 27 03:49:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Aug 27 02:19:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	249283	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	243670	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	108003	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	49384	3.96	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.20%
7) Chloroethane-d5	1.58	69	36893	4.01	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.20%
11) 1,1-Dichloroethene-d2	2.13	63	88949	4.02	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.40%
20) 2-Butanone-d5	3.97	46	154491	46.01	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.02%
24) Chloroform-d	4.40	84	122341	4.27	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.40%
26) 1,2-Dichloroethane-d4	5.08	65	61905	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.40%
32) Benzene-d6	5.10	84	258059	4.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.00%
36) 1,2-Dichloropropane-d6	6.12	67	78157	4.35	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.00%
41) Toluene-d8	7.36	98	206627	3.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.80%
43) trans-1,3-Dichloropropene-	7.66	79	27478	4.03	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.60%
46) 2-Hexanone-d5	8.14	63	92504	43.76	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.52%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	49346	4.14	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	80454	4.47	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.40%

Target Compounds

					Ovalue
3) Chloromethane	1.25	50	54754	3.343	ug/L 97
6) Bromomethane	1.54	94	26527	3.660	ug/L 95
9) Trichlorofluoromethane	1.77	101	161354	7.634	ug/L 98
12) 1,1-Dichloroethene	2.14	96	36529	3.653	ug/L 93
13) Acetone	2.23	43	116612	80.278	ug/L 94
14) Carbon disulfide	2.32	76	154241	4.909	ug/L 99
16) Methylene chloride	2.53	84	25749	2.311	ug/L 97
17) Methyl tert-butyl Ether	2.81	73	282407	9.372	ug/L 98
19) 1,1-Dichloroethane	3.23	63	265225	9.593	ug/L 97
21) 2-Butanone	4.05	43	425916	124.837	ug/L 100
27) 1,2-Dichloroethane	5.18	62	129927	7.982	ug/L 98
29) 1,1,1-Trichloroethane	4.65	97	221813	9.111	ug/L 99
30) Cyclohexane	4.72	56	294917	11.727	ug/L 99
34) Trichloroethene	5.96	95	84373	5.031	ug/L 97
35) Methylcyclohexane	6.17	83	167168	6.346	ug/L 100
37) 1,2-Dichloropropane	6.22	63	34618	2.199	ug/L 99
42) Toluene	7.43	91	563067	8.872	ug/L 98

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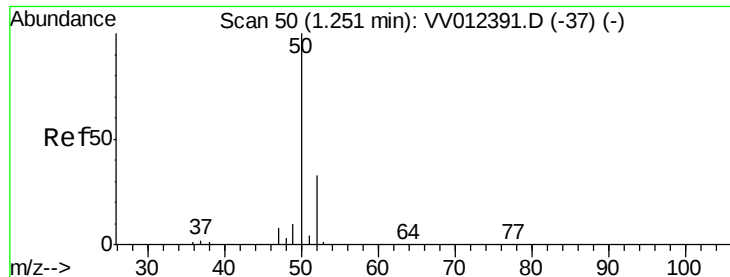
Instrument :
 MSVOA_V
 ClientSampleId :
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Quant Time: Aug 27 03:49:58 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

47) Tetrachloroethene	8.02	164	119657	8.843	ug/L	98
48) 2-Hexanone	8.19	43	358896	58.974	ug/L	97
50) 1,2-Dibromoethane	8.40	107	156636	16.242	ug/L	100
51) Chlorobenzene	8.92	112	457487	11.033	ug/L	99
52) Ethylbenzene	9.05	91	475091	6.954	ug/L	100
53) m,p-xylene	9.18	106	374441	14.620	ug/L	100
54) o-xylene	9.59	106	141792	5.818	ug/L	98
55) Styrene	9.60	104	241072	5.912	ug/L	97
56) Isopropylbenzene	9.97	105	224857	3.447	ug/L	98
61) Bromoform	9.77	173	36037	5.816	ug/L	97
63) 1,4-Dichlorobenzene	11.32	146	132525	4.511	ug/L	99
65) 1,2-Dichlorobenzene	11.69	146	368870	13.675	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.48	75	6946	4.492	ug/L	91
70) 1,2,3-Trichlorobenzene	13.79	180	162300	11.070	ug/L	97

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



#3

Chloromethane

Concen: 3.343 ug/L

RT: 1.25 min Scan# 50

Delta R.T. -0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

Instrument :

MSVOA_V

ClientSampleId :

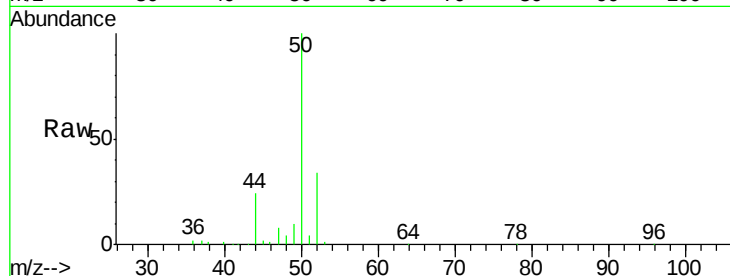
GANM2

Tot Ion: 50 Resp: 54754

Ion Ratio Lower Upper

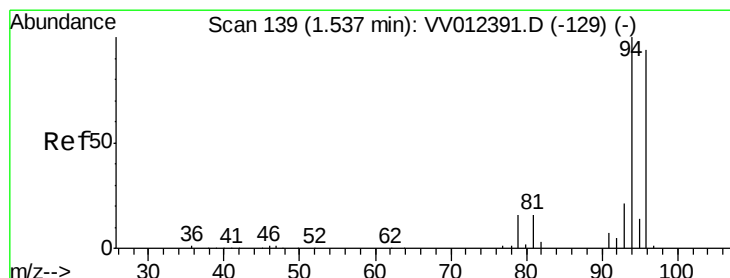
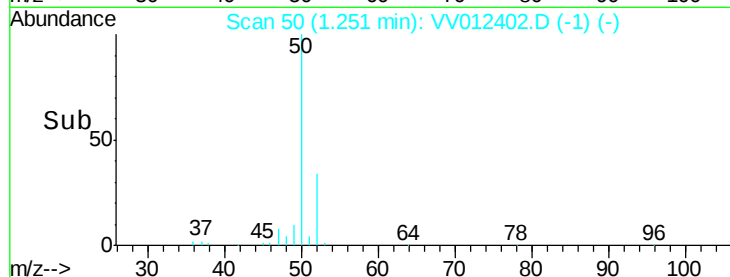
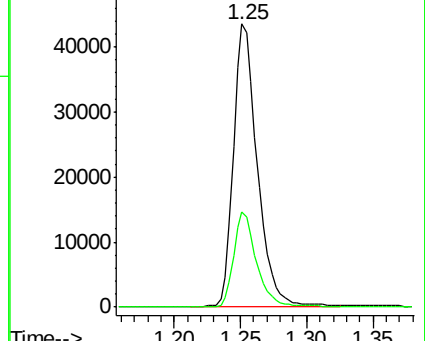
50 100

52 33.6 22.2 41.2



Abundance Ion 50.05 (49.75 to 50.75): VV0

Ion 52.05 (51.75 to 52.75): VV0



#6

Bromomethane

Concen: 3.660 ug/L

RT: 1.54 min Scan# 139

Delta R.T. -0.00 min

Lab File: VV012402.D

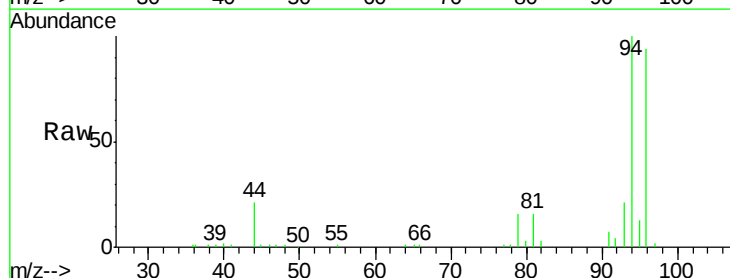
Acq: 26 Aug 2019 14:55

Tgt Ion: 94 Resp: 26527

Ion Ratio Lower Upper

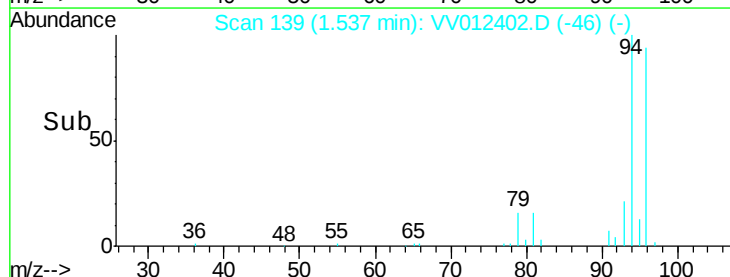
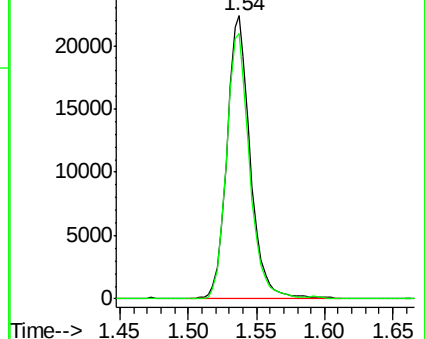
94 100

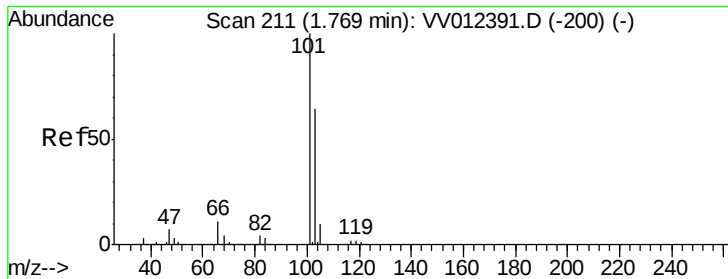
96 94.0 69.2 128.6



Abundance Ion 94.00 (93.70 to 94.70): VV0

Ion 96.00 (95.70 to 96.70): VV0



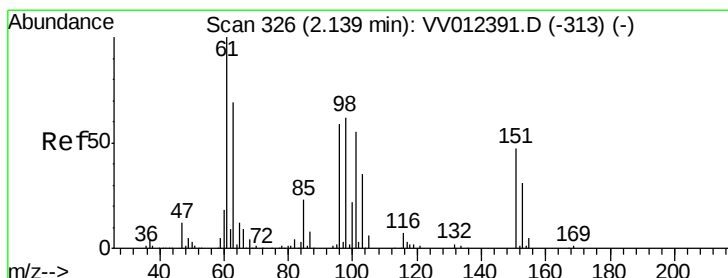
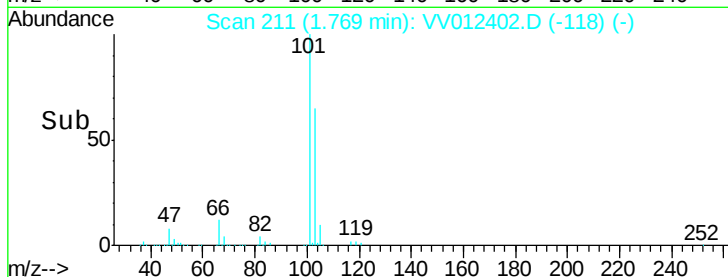
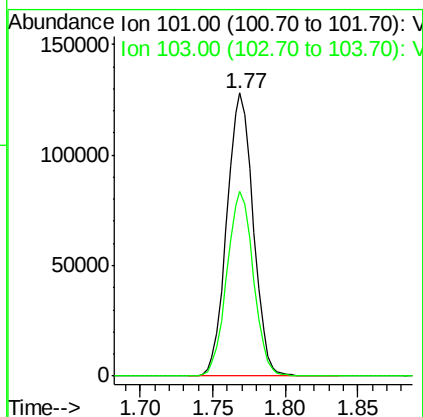
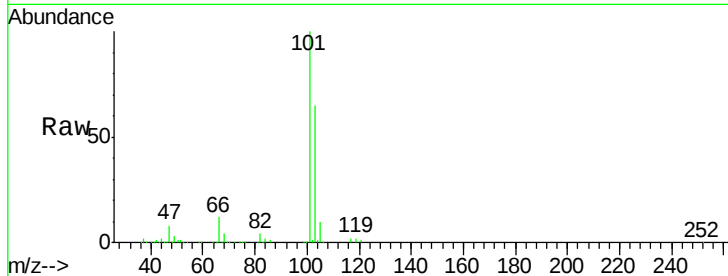


#9

Trichlorofluoromethane
 Concen: 7.634 ug/L
 RT: 1.77 min Scan# 211
 Delta R.T. -0.00 min
 Lab File: VV012402.D
 Acq: 26 Aug 2019 14:55

Instrument :
 MSVOA_V
 ClientSampleId :
 GANM2

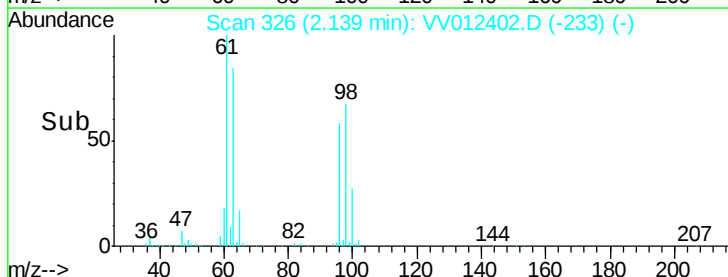
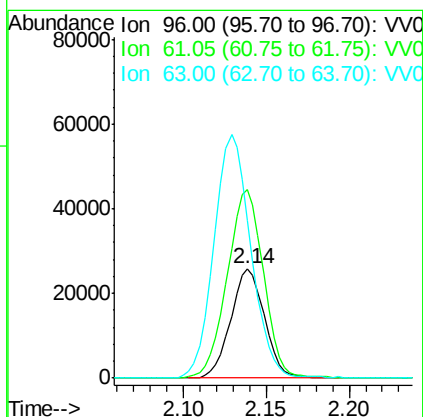
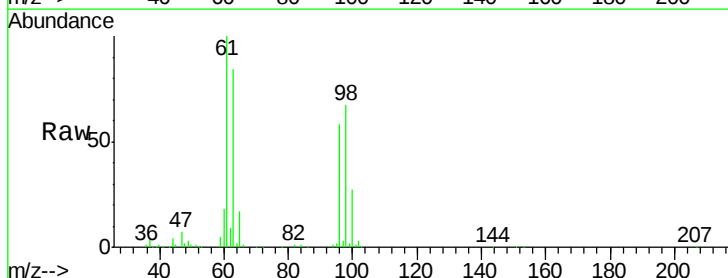
Tot Ion:101 Resp: 161354
 Ion Ratio Lower Upper
 101 100
 103 65.6 51.2 76.8

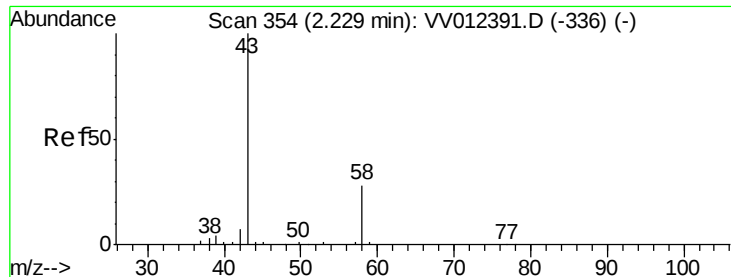


#12

1,1-Dichloroethene
 Concen: 3.653 ug/L
 RT: 2.14 min Scan# 326
 Delta R.T. -0.00 min
 Lab File: VV012402.D
 Acq: 26 Aug 2019 14:55

Tgt Ion: 96 Resp: 36529
 Ion Ratio Lower Upper
 96 100
 61 171.7 122.3 227.1
 63 144.0 90.6 168.2





#13

Acetone

Concen: 80.278 ug/L

RT: 2.23 min Scan# 353

Delta R.T. -0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

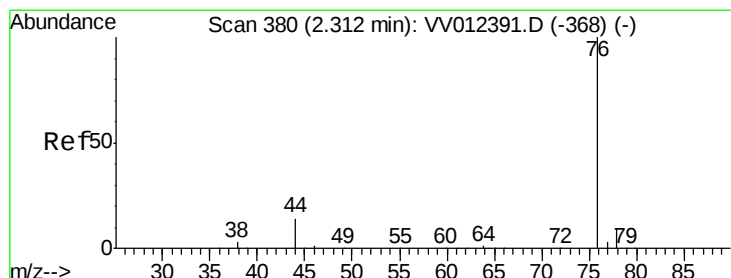
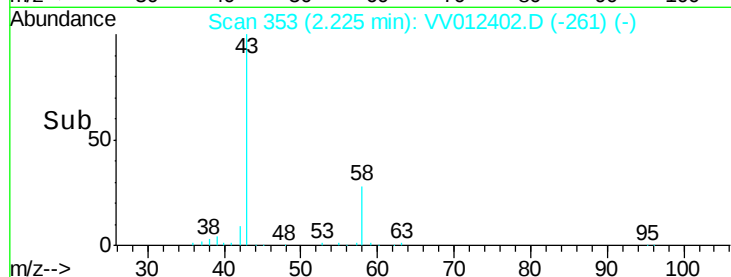
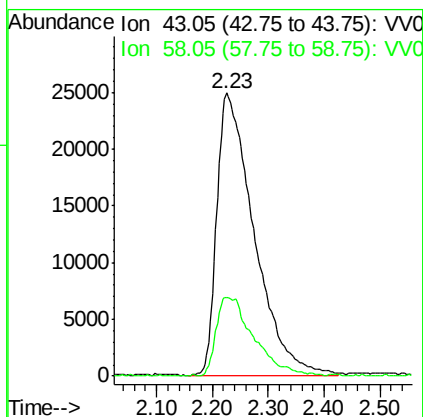
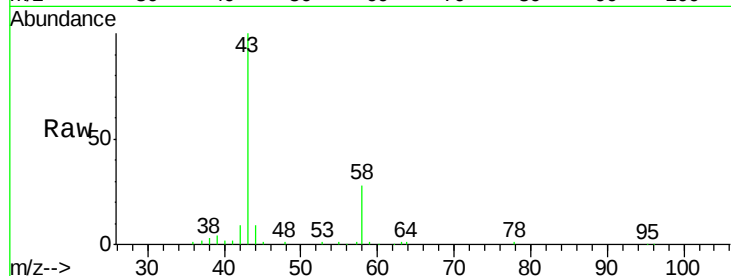
Instrument :
MSVOA_V
ClientSampled :
GANM2

Tot Ion: 43 Resp: 116612

Ion Ratio Lower Upper

43 100

58 27.8 0.0 62.8



#14

Carbon disulfide

Concen: 4.909 ug/L

RT: 2.32 min Scan# 381

Delta R.T. 0.00 min

Lab File: VV012402.D

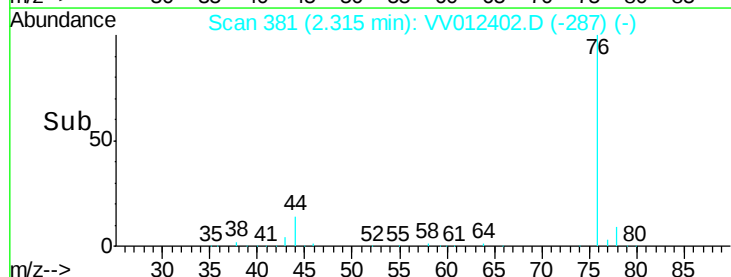
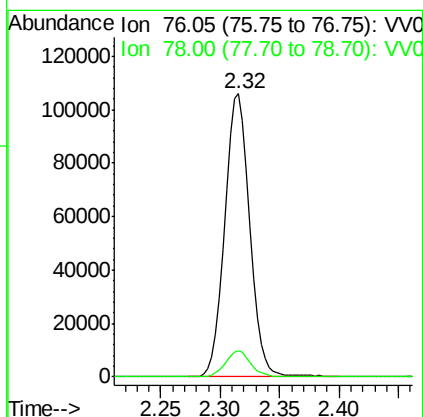
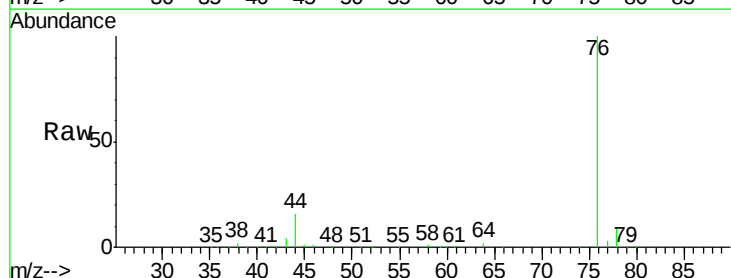
Acq: 26 Aug 2019 14:55

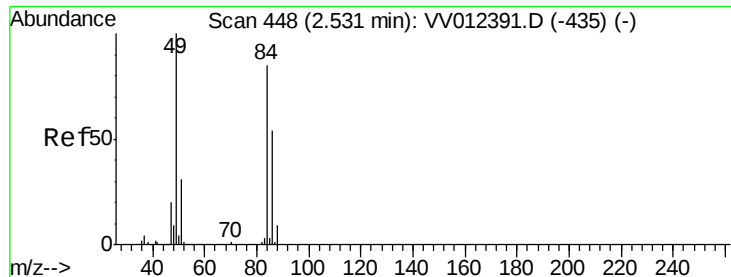
Tgt Ion: 76 Resp: 154241

Ion Ratio Lower Upper

76 100

78 9.4 7.3 10.9

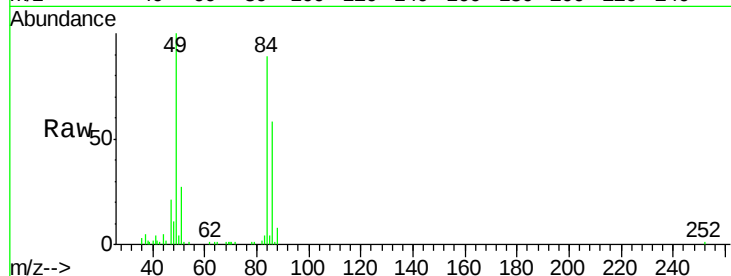




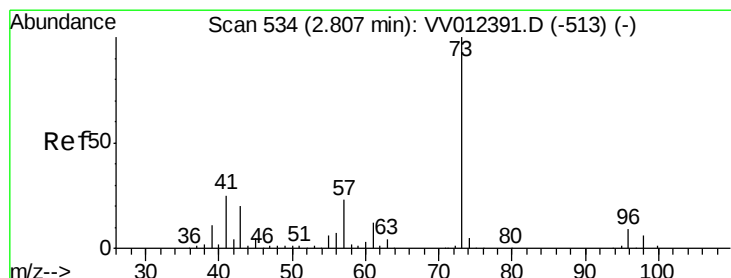
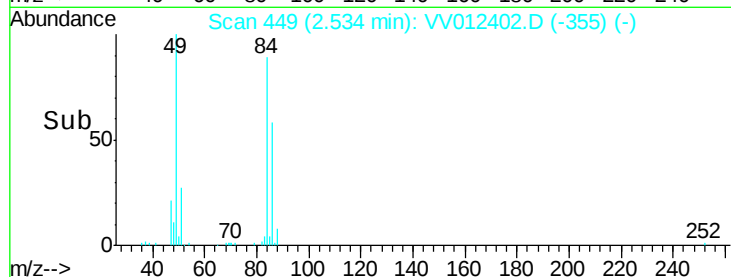
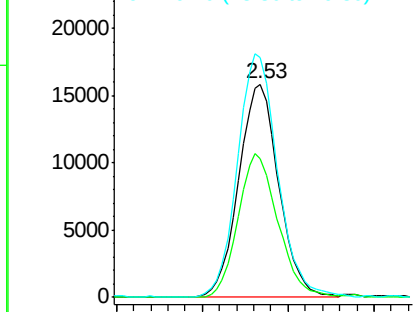
#16
Methvlene chloride
Concen: 2.311 ug/L
RT: 2.53 min Scan# 449
Delta R.T. 0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

Instrument :
MSVOA_V
ClientSampleId :
GANM2

Tot Ion: 84 Resp: 25749
Ion Ratio Lower Upper
84 100
86 65.1 44.9 83.5
49 112.2 81.1 150.7

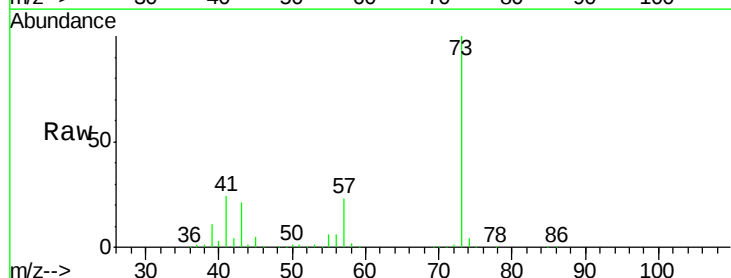


Abundance Ion 84.05 (83.75 to 84.75): VV0
Ion 86.00 (85.70 to 86.70): VV0
Ion 49.10 (48.80 to 49.80): VV0

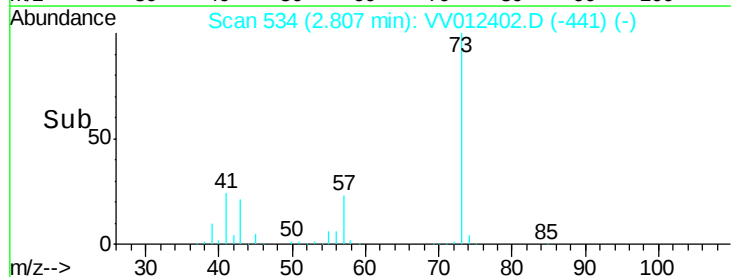
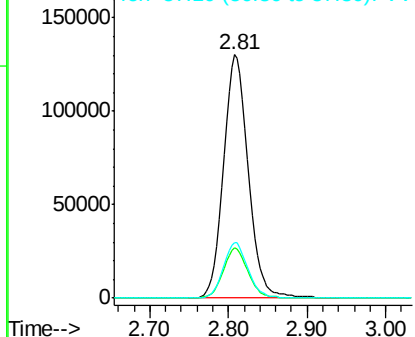


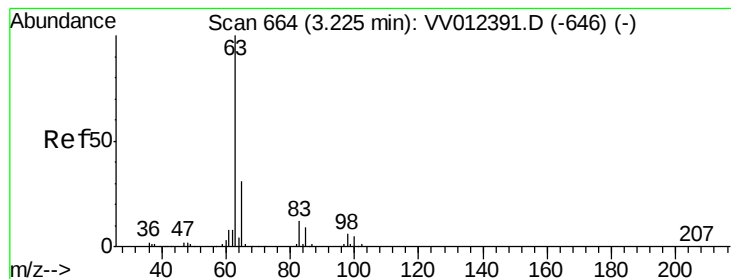
#17
Methyl tert-butyl Ether
Concen: 9.372 ug/L
RT: 2.81 min Scan# 534
Delta R.T. -0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

Tgt Ion: 73 Resp: 282407
Ion Ratio Lower Upper
73 100
43 20.5 15.0 22.6
57 22.6 18.0 27.0



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: 9.593 ug/L

RT: 3.23 min Scan# 664

Delta R.T. -0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

Instrument :

MSVOA_V

ClientSampleId :

GANM2

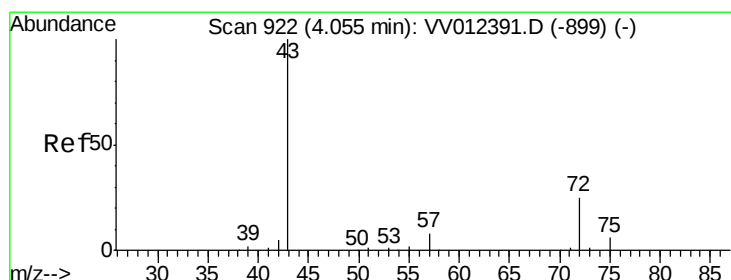
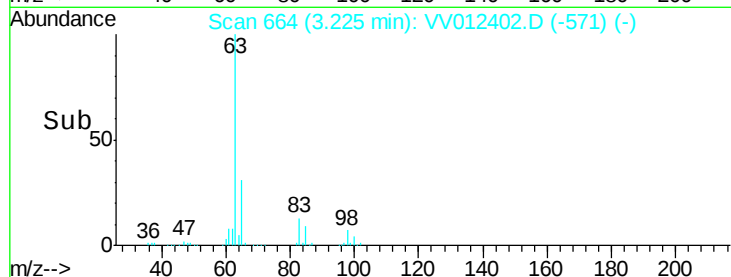
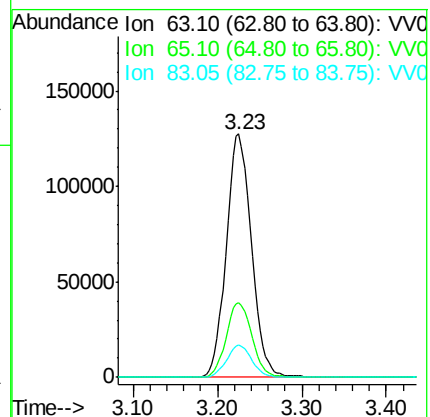
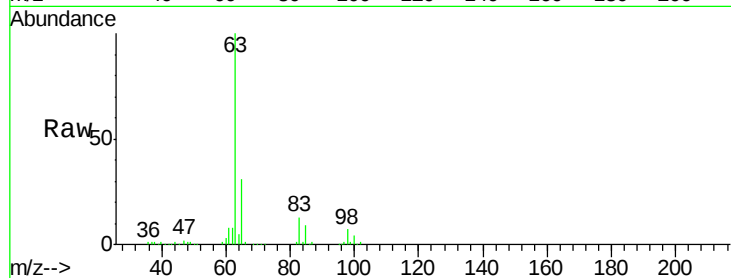
Tot Ion: 63 Resp: 265225

Ion Ratio Lower Upper

63 100

65 30.6 23.1 42.9

83 13.1 9.4 17.6



#21

2-Butanone

Concen: 124.837 ug/L

RT: 4.05 min Scan# 921

Delta R.T. -0.00 min

Lab File: VV012402.D

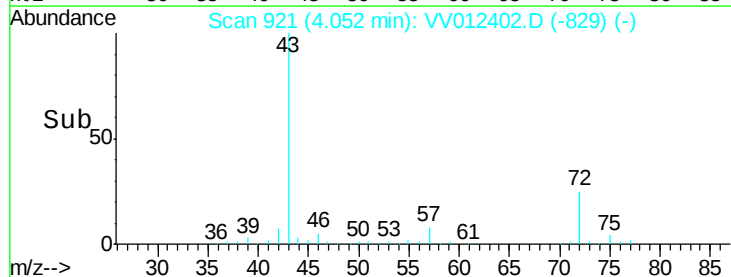
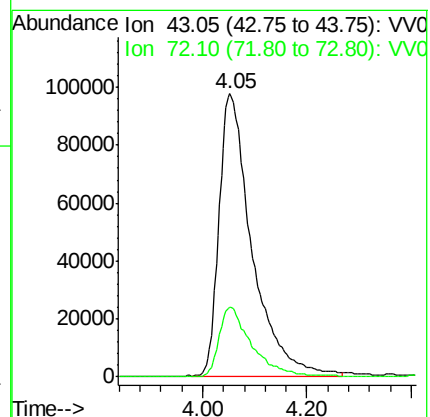
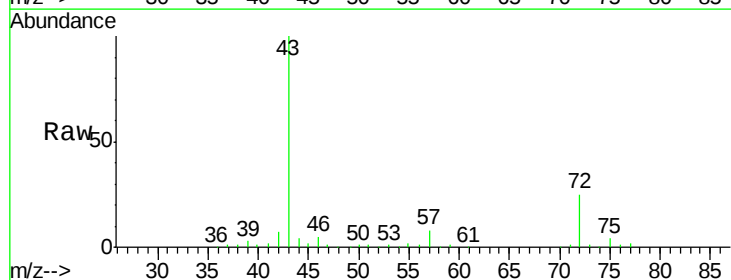
Acq: 26 Aug 2019 14:55

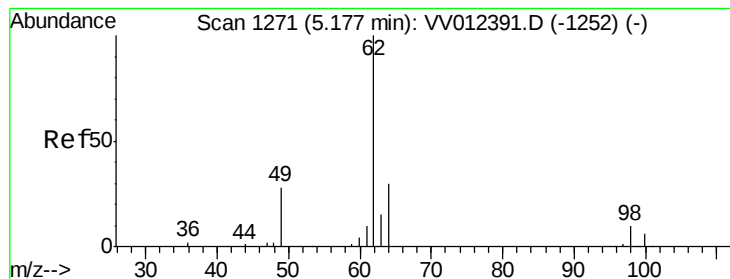
Tgt Ion: 43 Resp: 425916

Ion Ratio Lower Upper

43 100

72 24.6 12.2 36.6





#27

1,2-Dichloroethane

Concen: 7.982 ug/L

RT: 5.18 min Scan# 1272

Delta R.T. 0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

Instrument :

MSVOA_V

ClientSampleId :

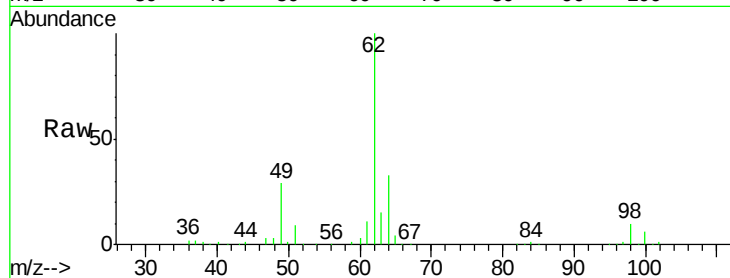
GANM2

Tot Ion: 62 Resp: 129927

Ion Ratio Lower Upper

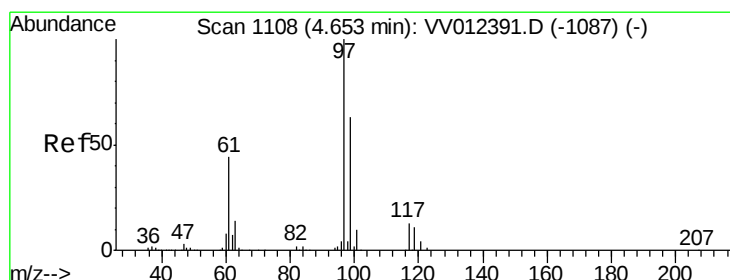
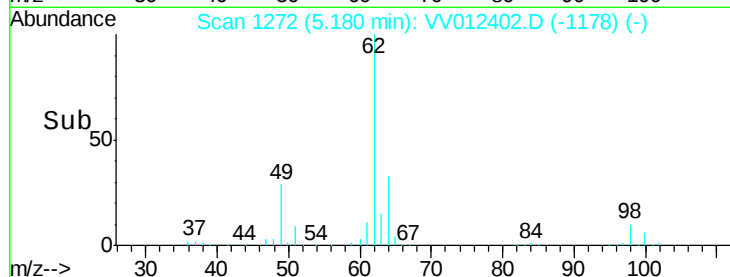
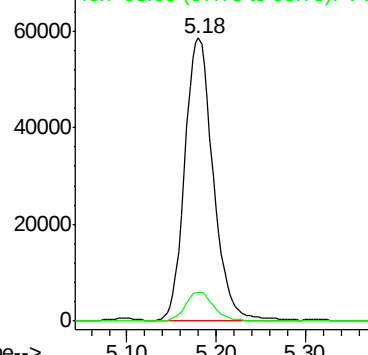
62 100

98 10.2 7.6 11.4



Abundance Ion 62.00 (61.70 to 62.70): VV0

Ion 98.05 (97.75 to 98.75): VV0



#29

1,1,1-Trichloroethane

Concen: 9.111 ug/L

RT: 4.65 min Scan# 1108

Delta R.T. -0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

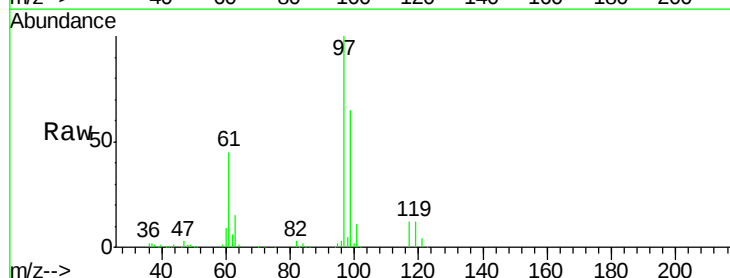
Tgt Ion: 97 Resp: 221813

Ion Ratio Lower Upper

97 100

99 63.9 50.5 75.7

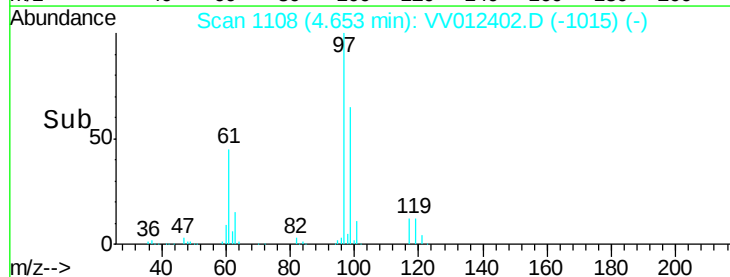
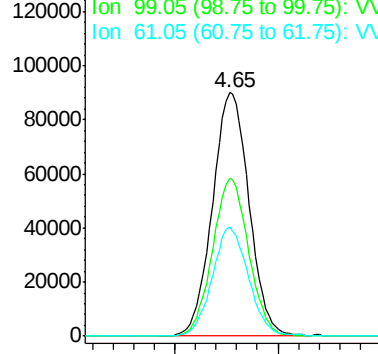
61 44.6 35.4 53.2

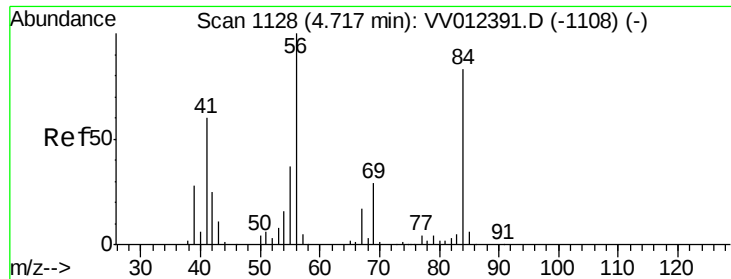


Abundance Ion 96.95 (96.65 to 97.65): VV0

Ion 99.05 (98.75 to 99.75): VV0

Ion 61.05 (60.75 to 61.75): VV0

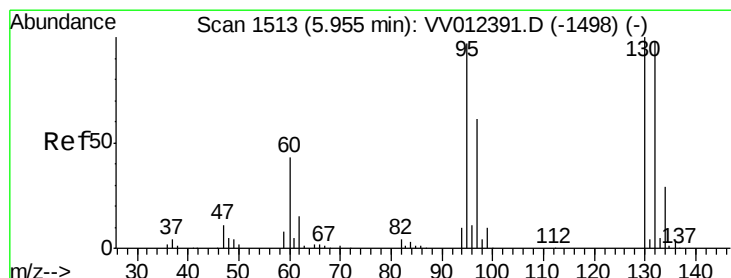
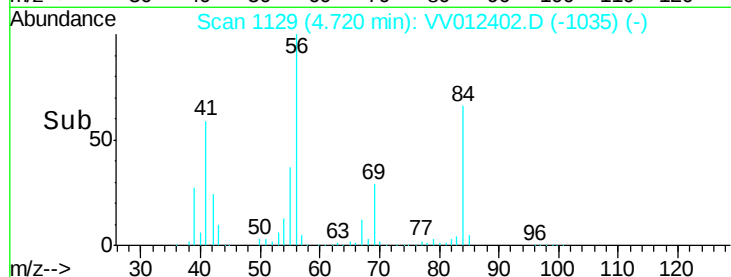
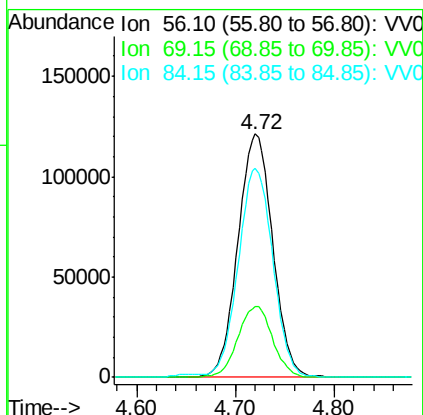
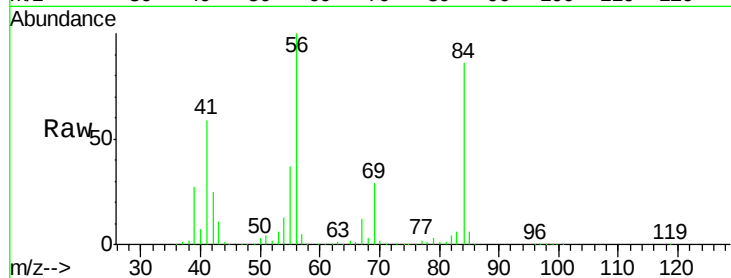




#30
Cyclohexane
Concen: 11.727 ug/L
RT: 4.72 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

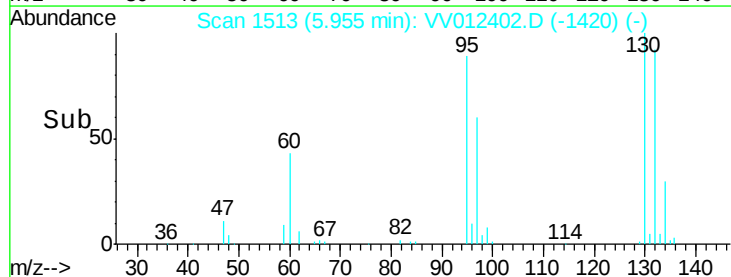
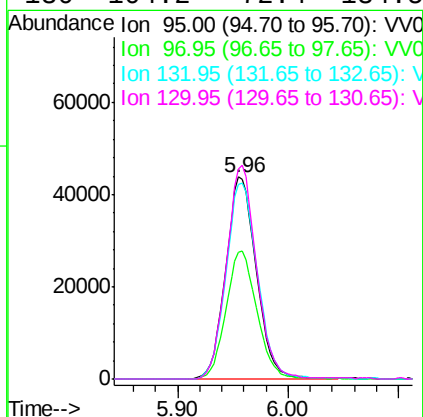
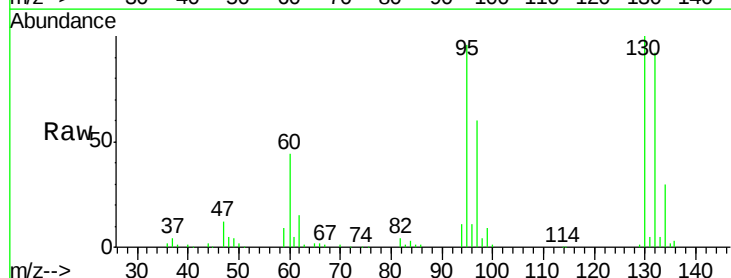
Instrument :
MSVOA_V
ClientSampleId :
GANM2

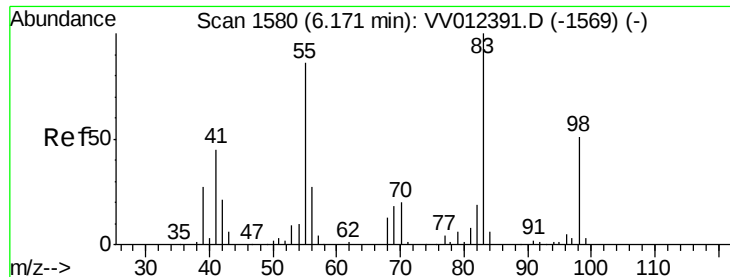
Tot Ion: 56 Resp: 294917
Ion Ratio Lower Upper
56 100
69 29.2 24.0 36.0
84 85.2 67.9 101.9



#34
Trichloroethene
Concen: 5.031 ug/L
RT: 5.96 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

Tgt Ion: 95 Resp: 84373
Ion Ratio Lower Upper
95 100
97 62.9 46.3 86.1
132 96.2 70.3 130.7
130 104.2 72.4 134.5

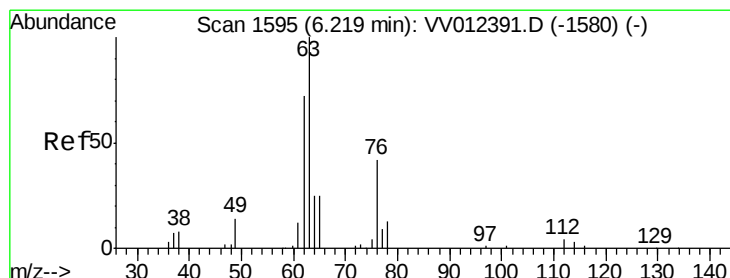
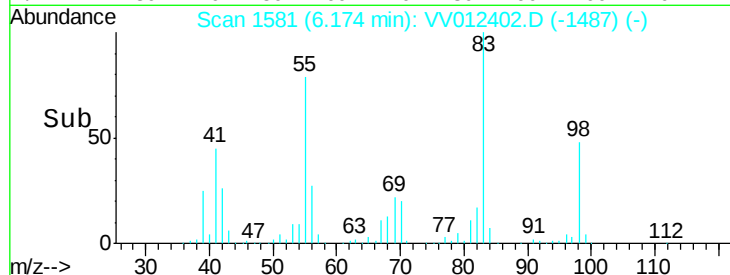
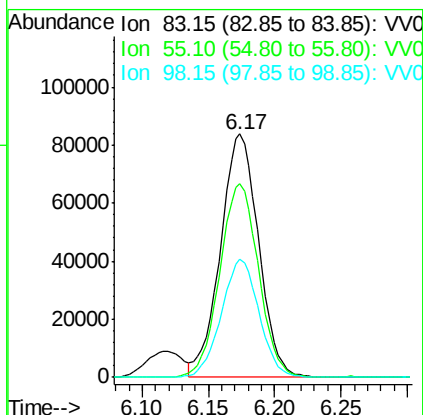
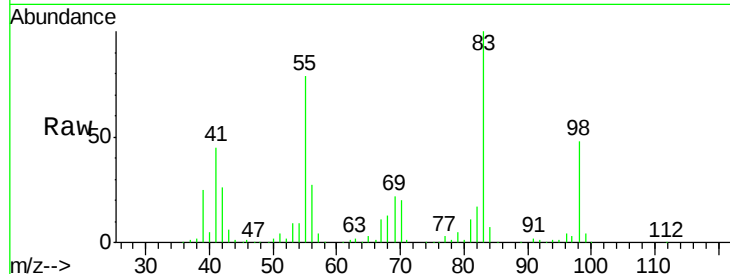




#35
Methvlcvclohexane
Concen: 6.346 ug/L
RT: 6.17 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

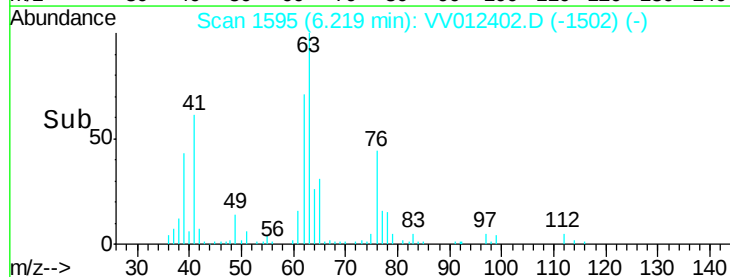
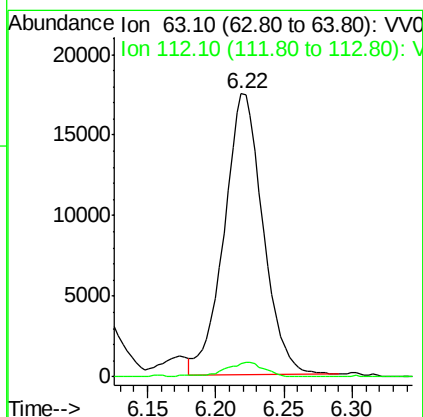
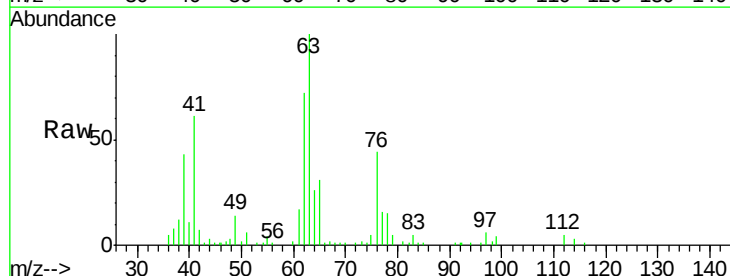
Instrument :
MSVOA_V
ClientSampleId :
GANM2

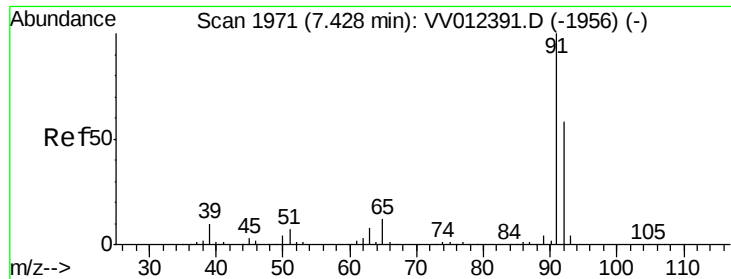
Tot Ion: 83 Resp: 167168
Ion Ratio Lower Upper
83 100
55 80.9 64.6 97.0
98 48.0 39.0 58.4



#37
1,2-Dichloropropane
Concen: 2.199 ug/L
RT: 6.22 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

Tgt Ion: 63 Resp: 34618
Ion Ratio Lower Upper
63 100
112 4.9 4.2 6.2





#42

Toluene

Concen: 8.872 ug/L

RT: 7.43 min Scan# 1972

Delta R.T. 0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

Instrument :

MSVOA_V

ClientSampleId :

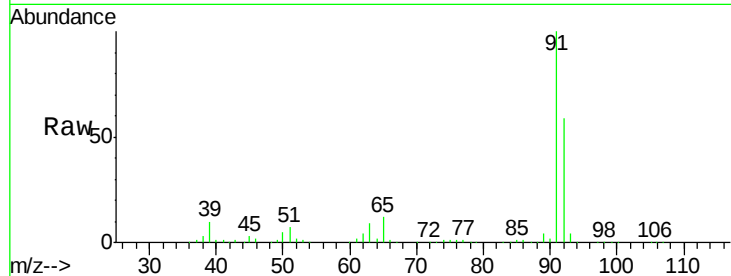
GANM2

Tot Ion: 91 Resp: 563067

Ion Ratio Lower Upper

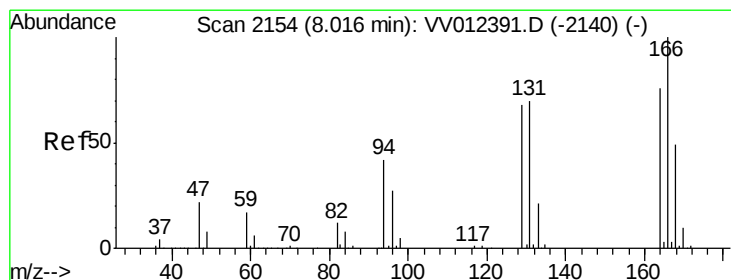
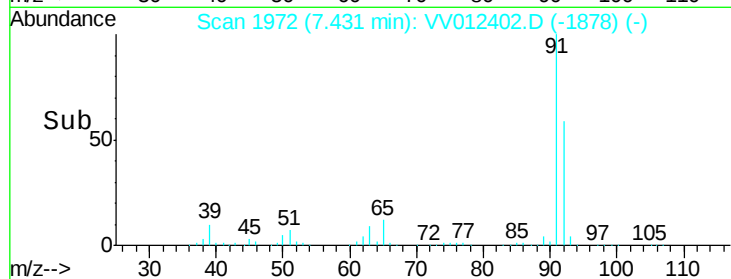
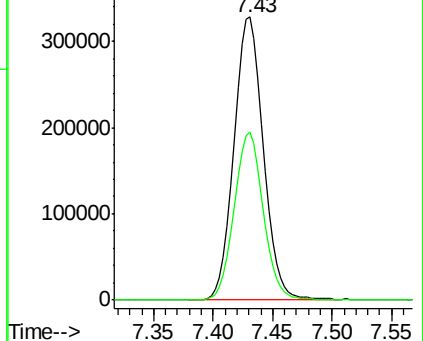
91 100

92 59.3 40.7 75.5



Abundance Ion 91.15 (90.85 to 91.85): VV0

Ion 92.15 (91.85 to 92.85): VV0



#47

Tetrachloroethene

Concen: 8.843 ug/L

RT: 8.02 min Scan# 2154

Delta R.T. -0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

Tgt Ion: 164 Resp: 119657

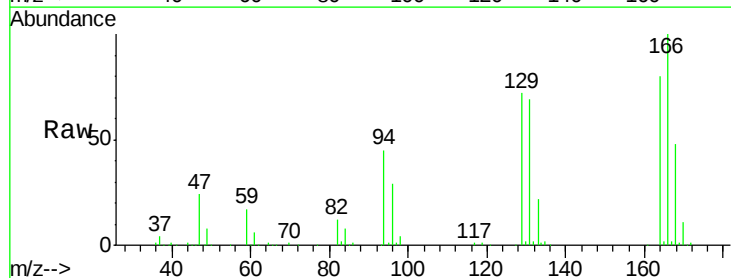
Ion Ratio Lower Upper

164 100

129 91.0 60.6 112.6

131 86.4 58.8 109.2

166 125.6 87.6 162.8

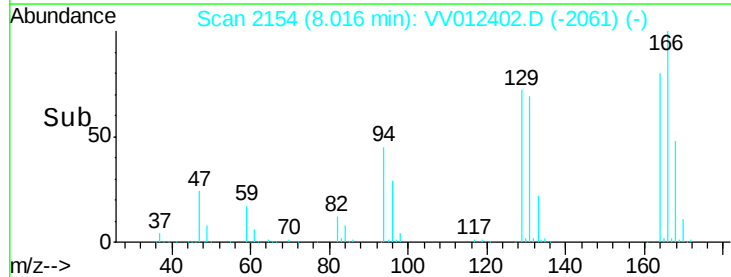
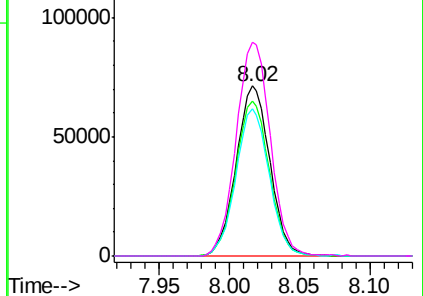


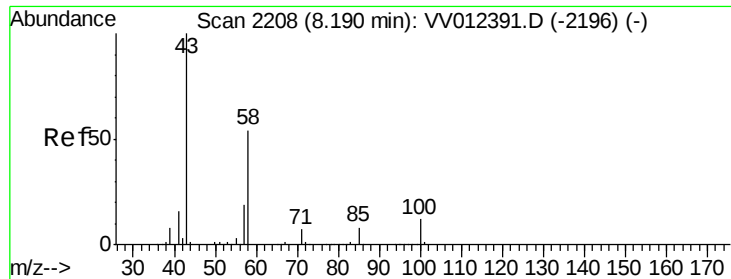
Abundance Ion 163.90 (163.60 to 164.60): V

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

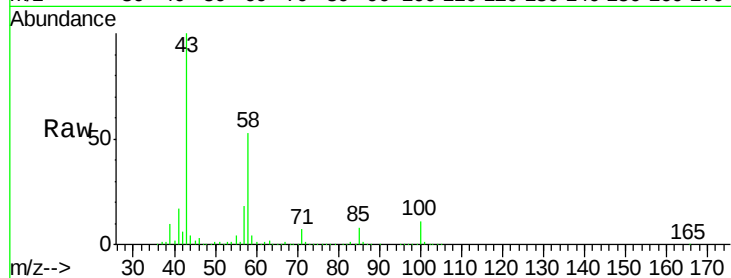




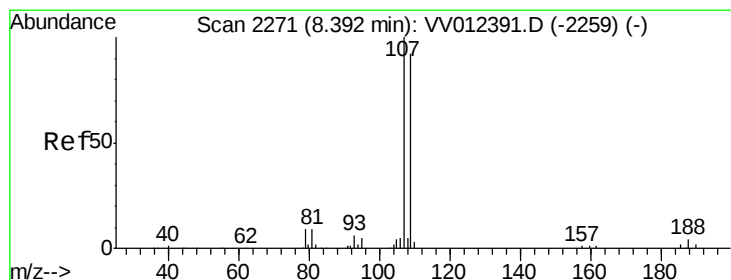
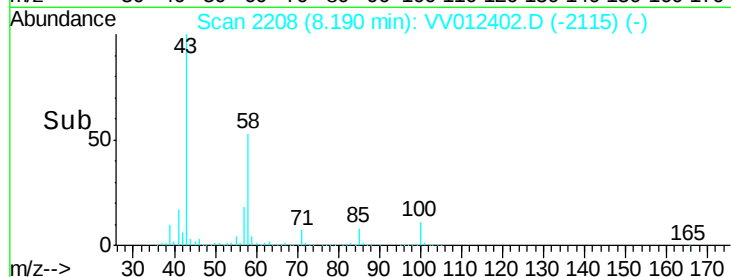
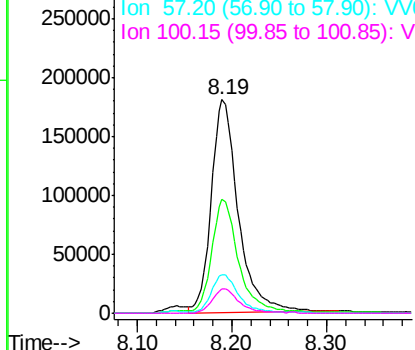
#48
2-Hexanone
Concen: 58.974 ug/L
RT: 8.19 min Scan# 2208
Delta R.T. -0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

Instrument :
MSVOA_V
ClientSampled :
GANM2

Tot Ion: 43 Resp: 358896
Ion Ratio Lower Upper
43 100
58 55.7 46.3 69.5
57 17.7 14.9 22.3
100 11.1 9.7 14.5

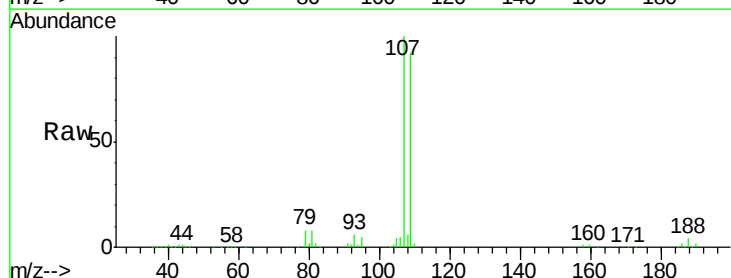


Abundance Ion 43.05 (42.75 to 43.75): VV0
Ion 58.05 (57.75 to 58.75): VV0
Ion 57.20 (56.90 to 57.90): VV0
Ion 100.15 (99.85 to 100.85): VV0

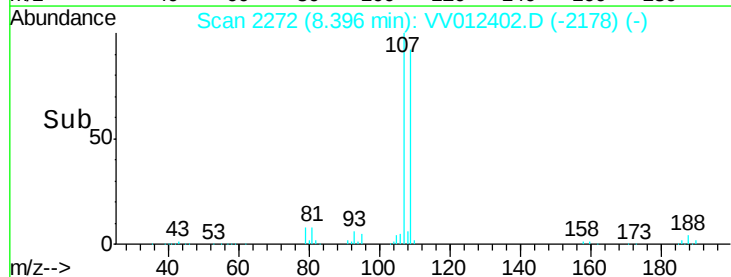
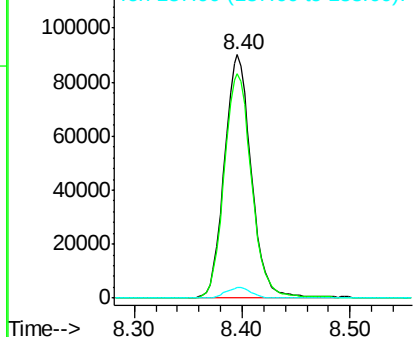


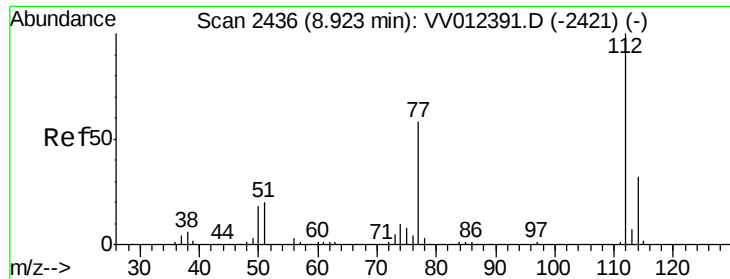
#50
1,2-Dibromoethane
Concen: 16.242 ug/L
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

Tgt Ion: 107 Resp: 156636
Ion Ratio Lower Upper
107 100
109 92.4 64.9 120.5
188 4.2 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: 11.033 ug/L

RT: 8.92 min Scan# 2436

Delta R.T. -0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

Instrument :

MSVOA_V

ClientSampleId :

GANM2

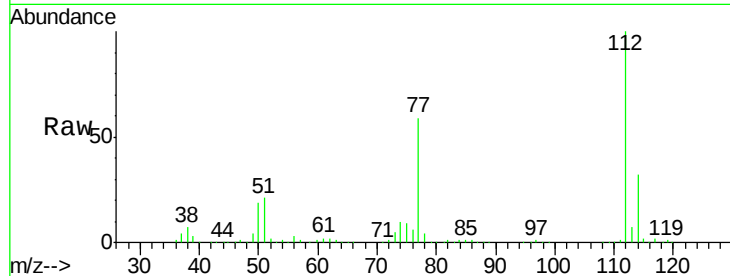
Tot Ion:112 Resp: 457487

Ion Ratio Lower Upper

112 100

114 32.4 23.0 42.6

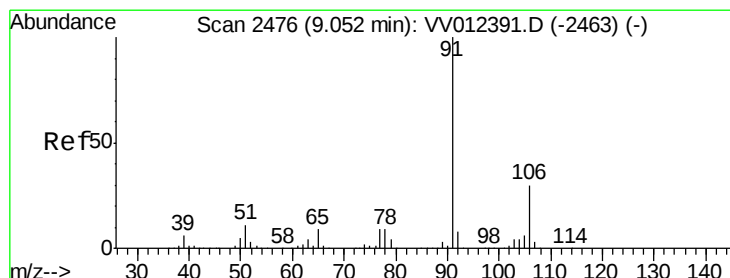
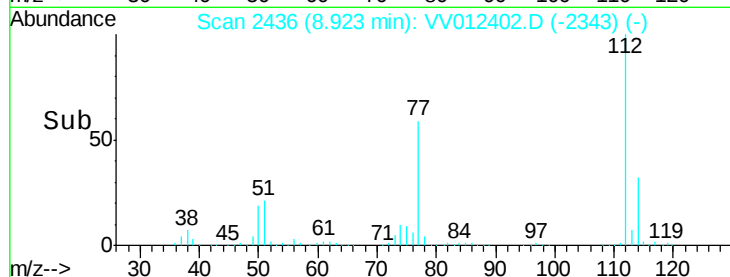
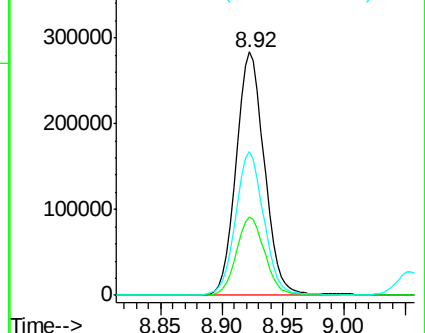
77 59.0 46.4 69.6



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



#52

Ethylbenzene

Concen: 6.954 ug/L

RT: 9.05 min Scan# 2477

Delta R.T. 0.00 min

Lab File: VV012402.D

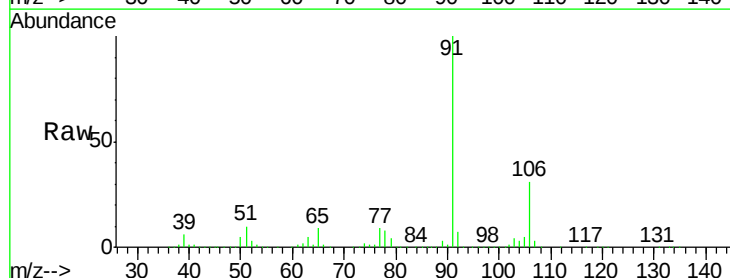
Acq: 26 Aug 2019 14:55

Tgt Ion: 91 Resp: 475091

Ion Ratio Lower Upper

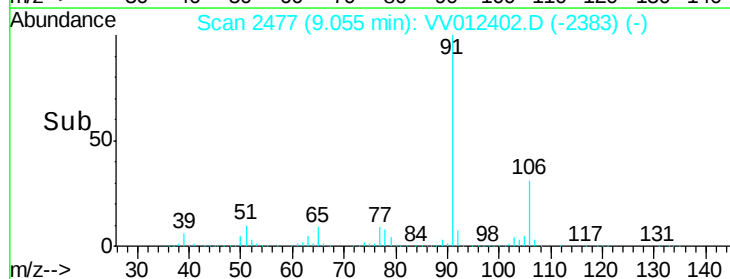
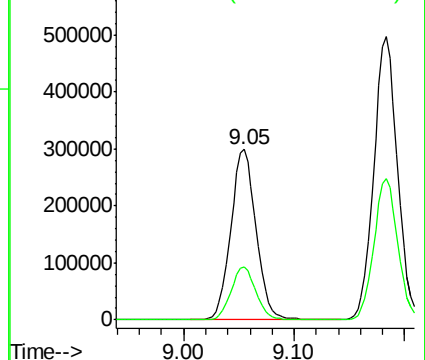
91 100

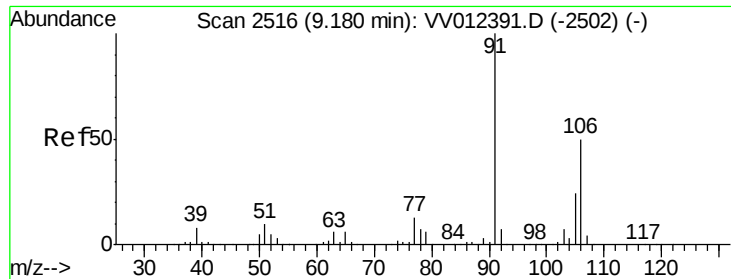
106 31.2 21.7 40.3



Abundance Ion 91.15 (90.85 to 91.85): V

Ion 106.15 (105.85 to 106.85): V





#53

m,p-xylene

Concen: 14.620 ug/L

RT: 9.18 min Scan# 2517

Delta R.T. 0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

Instrument :

MSVOA_V

ClientSampled :

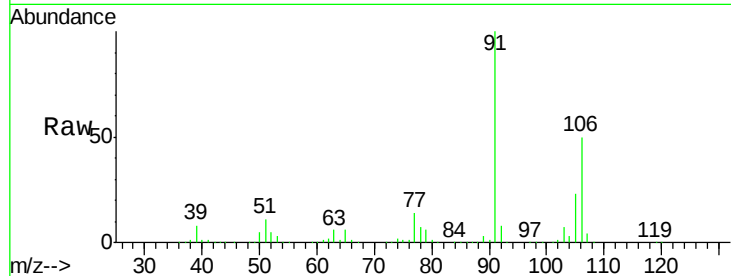
GANM2

Tot Ion:106 Resp: 374441

Ion Ratio Lower Upper

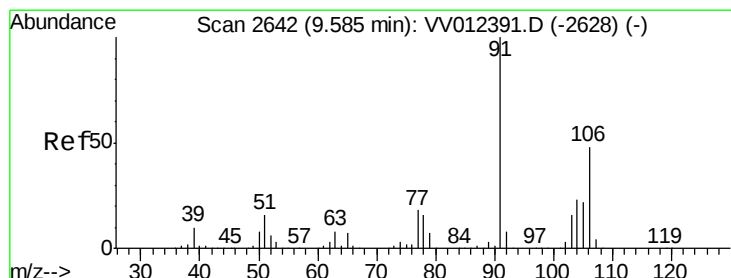
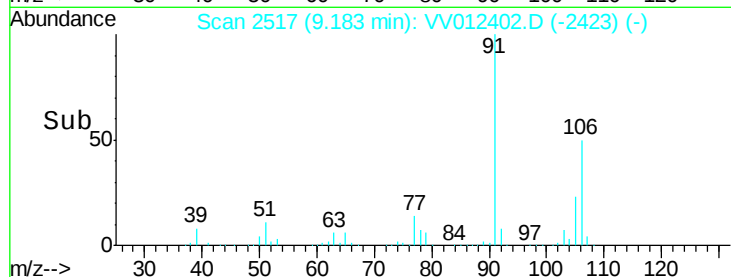
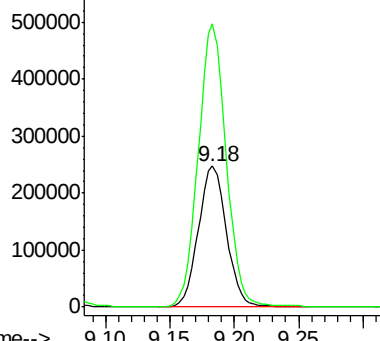
106 100

91 201.0 140.8 261.4



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VV0



#54

o-xylene

Concen: 5.818 ug/L

RT: 9.59 min Scan# 2642

Delta R.T. -0.00 min

Lab File: VV012402.D

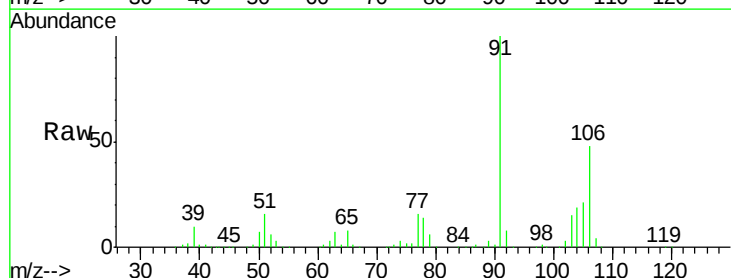
Acq: 26 Aug 2019 14:55

Tgt Ion:106 Resp: 141792

Ion Ratio Lower Upper

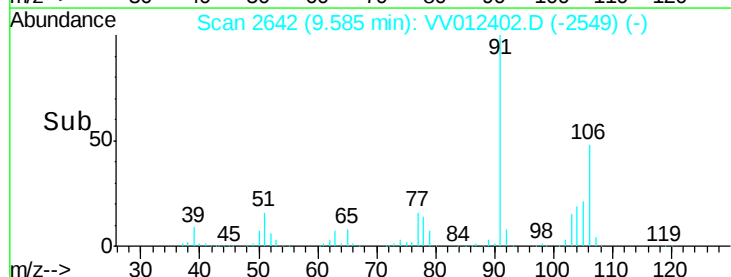
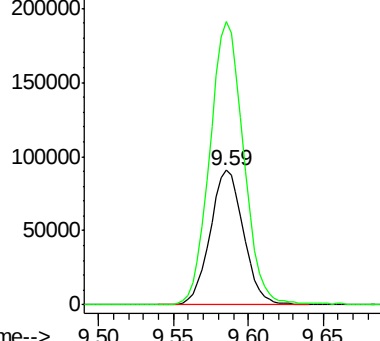
106 100

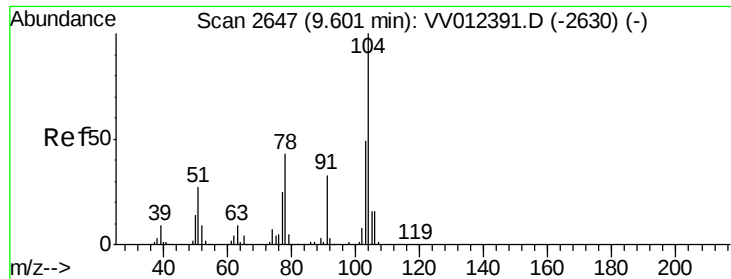
91 210.0 149.5 277.7



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VV0

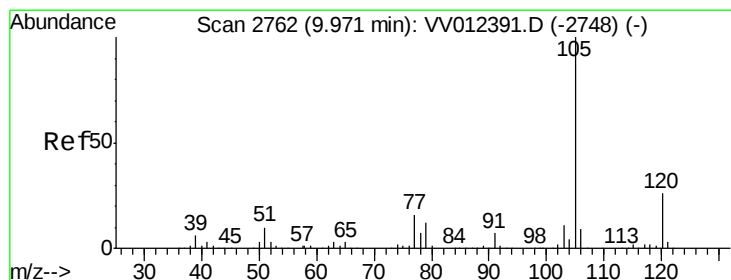
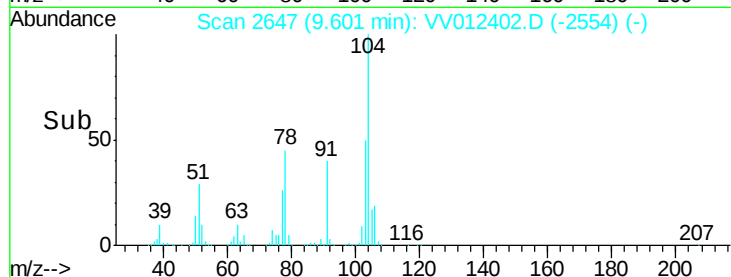
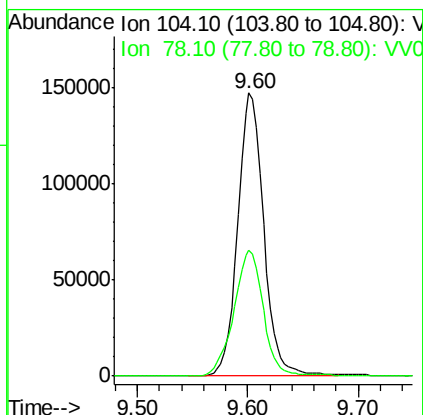
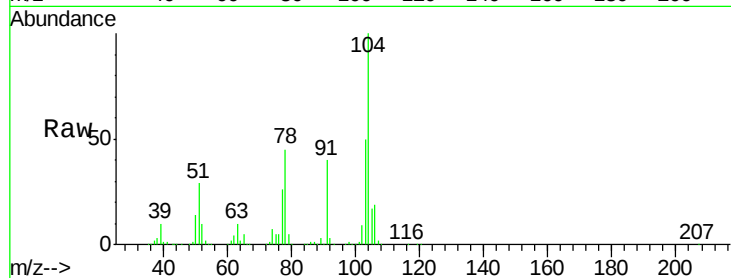




#55
Stvrene
Concen: 5.912 ug/L
RT: 9.60 min Scan# 2647
Delta R.T. -0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

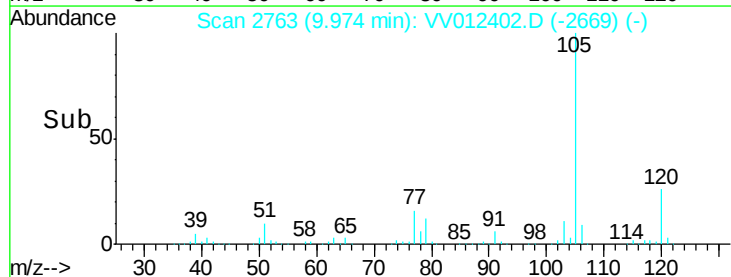
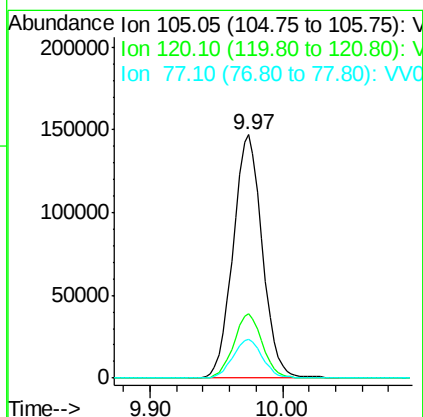
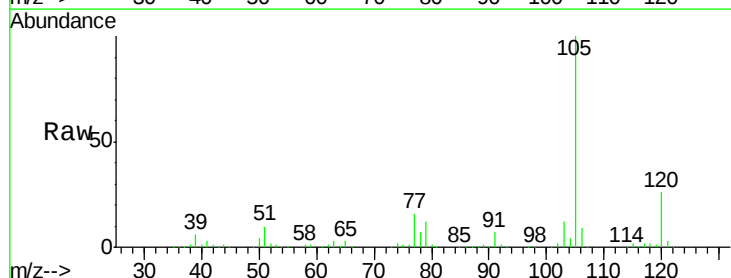
Instrument :
MSVOA_V
ClientSampleId :
GANM2

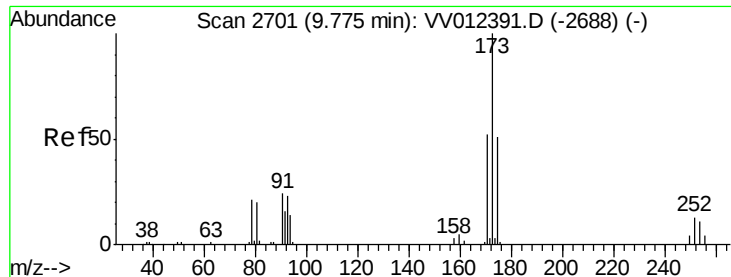
Tot Ion:104 Resp: 241072
Ion Ratio Lower Upper
104 100
78 44.6 29.8 55.3



#56
Isopropylbenzene
Concen: 3.447 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

Tgt Ion:105 Resp: 224857
Ion Ratio Lower Upper
105 100
120 25.9 21.5 32.3
77 16.1 12.5 18.7

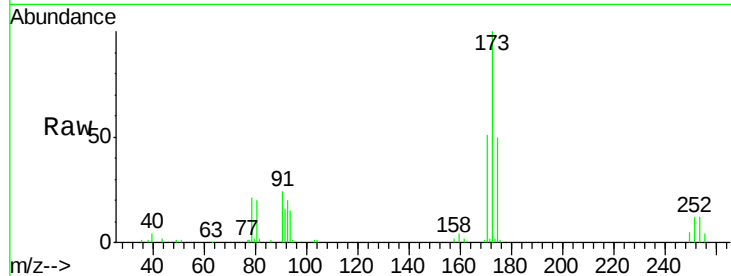




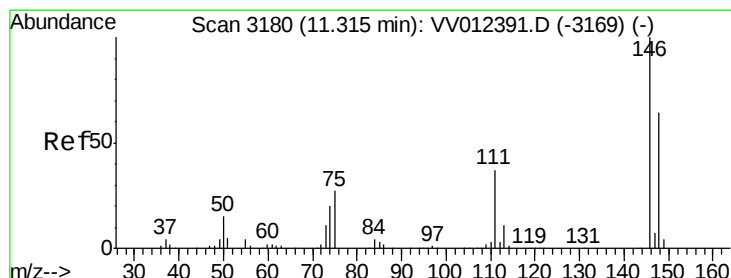
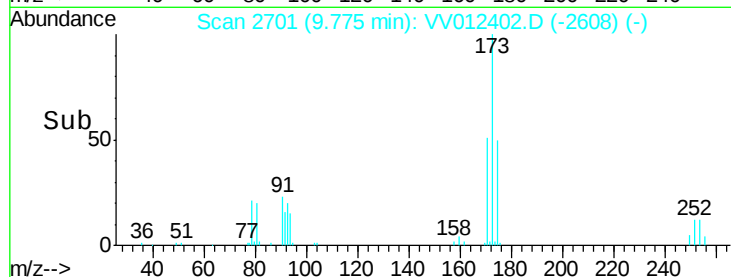
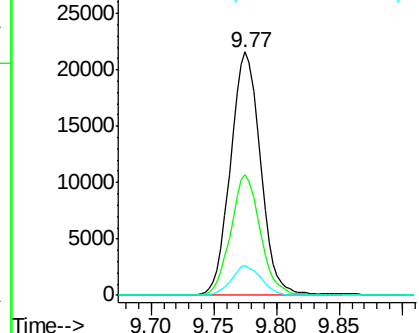
#61
Bromoform
Concen: 5.816 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

Instrument :
MSVOA_V
ClientSampleId :
GANM2

Tot Ion:173 Resp: 36037
Ion Ratio Lower Upper
173 100
175 48.6 40.7 61.1
254 11.9 9.5 14.3

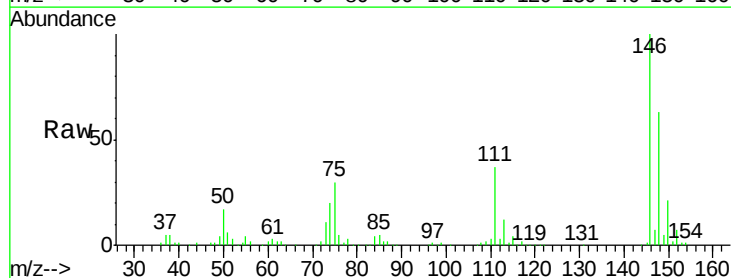


Abundance Ion 172.90 (172.60 to 173.60): V
Ion 174.90 (174.60 to 175.60): V
Ion 253.75 (253.45 to 254.45): V

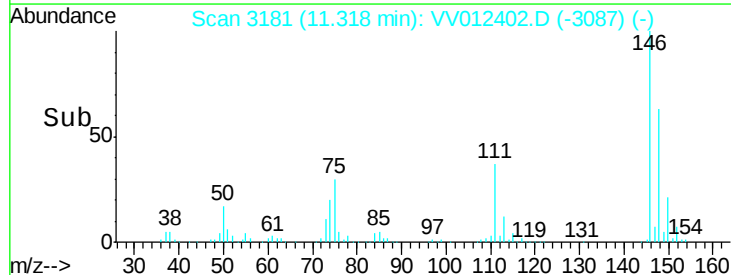
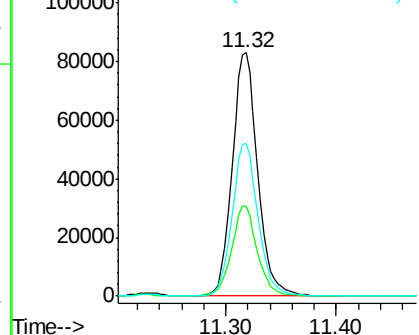


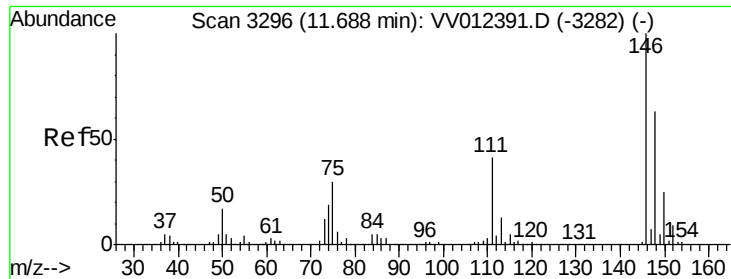
#63
1,4-Dichlorobenzene
Concen: 4.511 ug/L
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV012402.D
Acq: 26 Aug 2019 14:55

Tgt Ion:146 Resp: 132525
Ion Ratio Lower Upper
146 100
111 36.7 25.7 47.7
148 62.9 45.0 83.6



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: 13.675 ug/L

RT: 11.69 min Scan# 3296

Delta R.T. -0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

Instrument :

MSVOA_V

ClientSampled :

GANM2

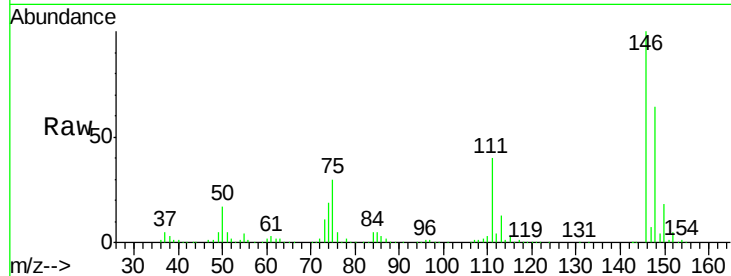
Tot Ion:146 Resp: 368870

Ion Ratio Lower Upper

146 100

111 40.4 31.9 47.9

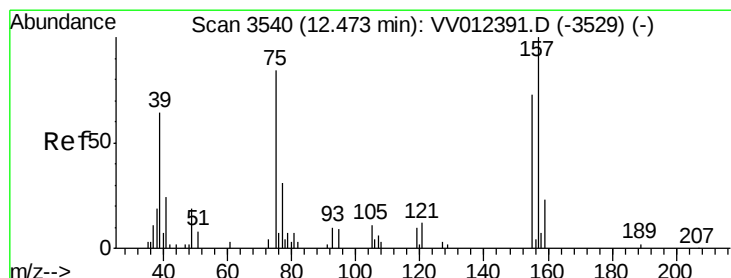
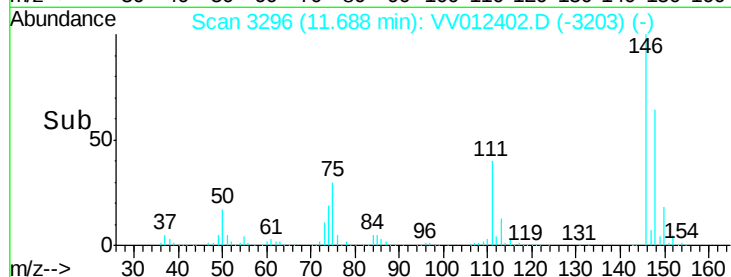
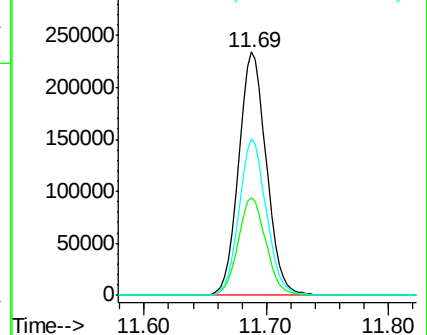
148 64.3 50.2 75.4



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: 4.492 ug/L

RT: 12.48 min Scan# 3541

Delta R.T. 0.00 min

Lab File: VV012402.D

Acq: 26 Aug 2019 14:55

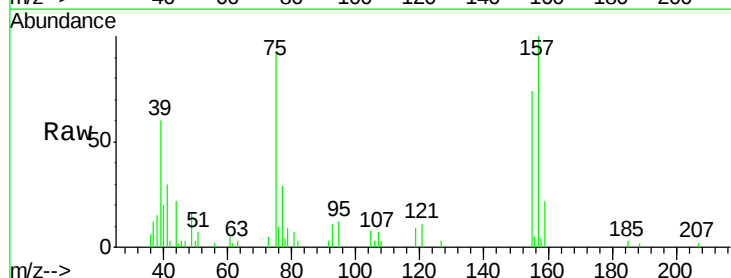
Tgt Ion: 75 Resp: 6946

Ion Ratio Lower Upper

75 100

155 80.5 72.6 109.0

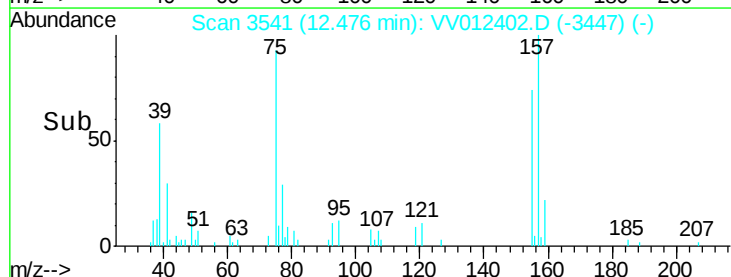
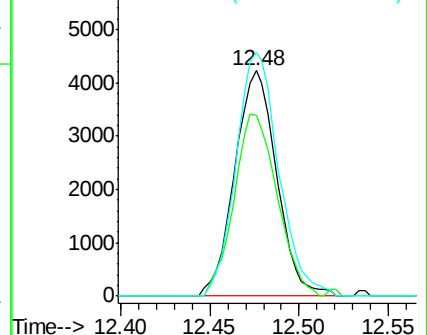
157 108.0 80.5 120.7

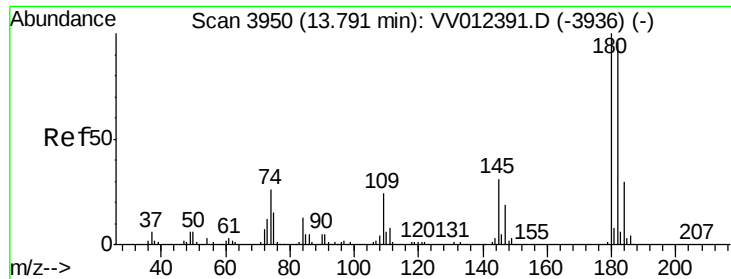


Abundance Ion 75.05 (74.75 to 75.75): VV0

Ion 154.95 (154.65 to 155.65): V

Ion 156.90 (156.60 to 157.60): V

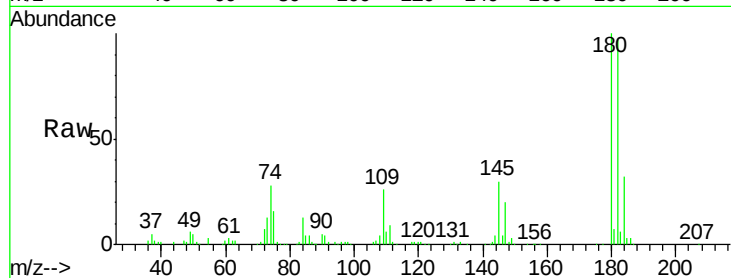




#70
 1,2,3-Trichlorobenzene
 Concen: 11.070 ug/L
 RT: 13.79 min Scan# 3950
 Delta R.T. -0.00 min
 Lab File: VV012402.D
 Acq: 26 Aug 2019 14:55

Instrument :
 MSVOA_V
 ClientSampleId :
 GANM2

Tot Ion	Ratio	Lower	Upper
180	100		
182	97.0	75.1	112.7
145	30.8	23.4	35.2



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

