

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071219\
 Data File : VU033222.D
 Acq On : 12 Jul 2019 15:26
 Operator : JC/SP
 Sample : K3760-24
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8W4

Quant Time: Jul 13 00:43:23 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 13 00:05:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	319083	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	315269	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	159342	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	105401	43.64	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.28%
7) Chloroethane-d5	1.65	69	93403	45.26	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.52%
11) 1,1-Dichloroethene-d2	2.25	63	219093	50.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.02%
21) 2-Butanone-d5	4.15	46	135130	88.29	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.29%
24) Chloroform-d	4.62	84	191331	47.27	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.54%
26) 1,2-Dichloroethane-d4	5.28	65	122728	47.27	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.54%
32) Benzene-d6	5.31	84	376596	48.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.38%
36) 1,2-Dichloropropane-d6	6.31	67	120687	48.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.42%
41) Toluene-d8	7.55	98	350710	48.09	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.18%
43) trans-1,3-Dichloropropene-	7.83	79	60830	50.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.14%
47) 2-Hexanone-d5	8.30	63	117191	104.93	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.93%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	187137	49.91	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.82%
64) 1,2-Dichlorobenzene-d4	11.85	152	138482	48.73	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.46%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	1.20	85	67970	21.495	ug/L	97
3) Chloromethane	1.32	50	70215	22.539	ug/L	99
5) Vinyl chloride	1.39	62	169527	47.082	ug/L	100
6) Bromomethane	1.59	94	59376	26.452	ug/L	100
8) Chloroethane	1.67	64	54878	25.198	ug/L	95
9) Trichlorofluoromethane	1.86	101	191444	40.434	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.26	101	46254	21.248	ug/L	98
12) 1,1-Dichloroethene	2.26	96	132931	62.415	ug/L	81
16) Methylene chloride	2.68	84	97715	40.184	ug/L	98
17) trans-1,2-Dichloroethene	2.96	96	43772	19.886	ug/L	99
19) 1,1-Dichloroethane	3.42	63	257016	60.744	ug/L	99
20) cis-1,2-Dichloroethene	4.19	96	96942	39.045	ug/L	97
23) Bromochloromethane	4.52	128	50850	39.996	ug/L	98
25) Chloroform	4.64	83	246377	54.750	ug/L	99
27) 1,2-Dichloroethane	5.38	62	235925	67.705	ug/L	100
30) 1,1,1-Trichloroethane	4.89	97	74505	20.256	ug/L	99
31) Carbon tetrachloride	5.11	117	191265	59.421	ug/L	99

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

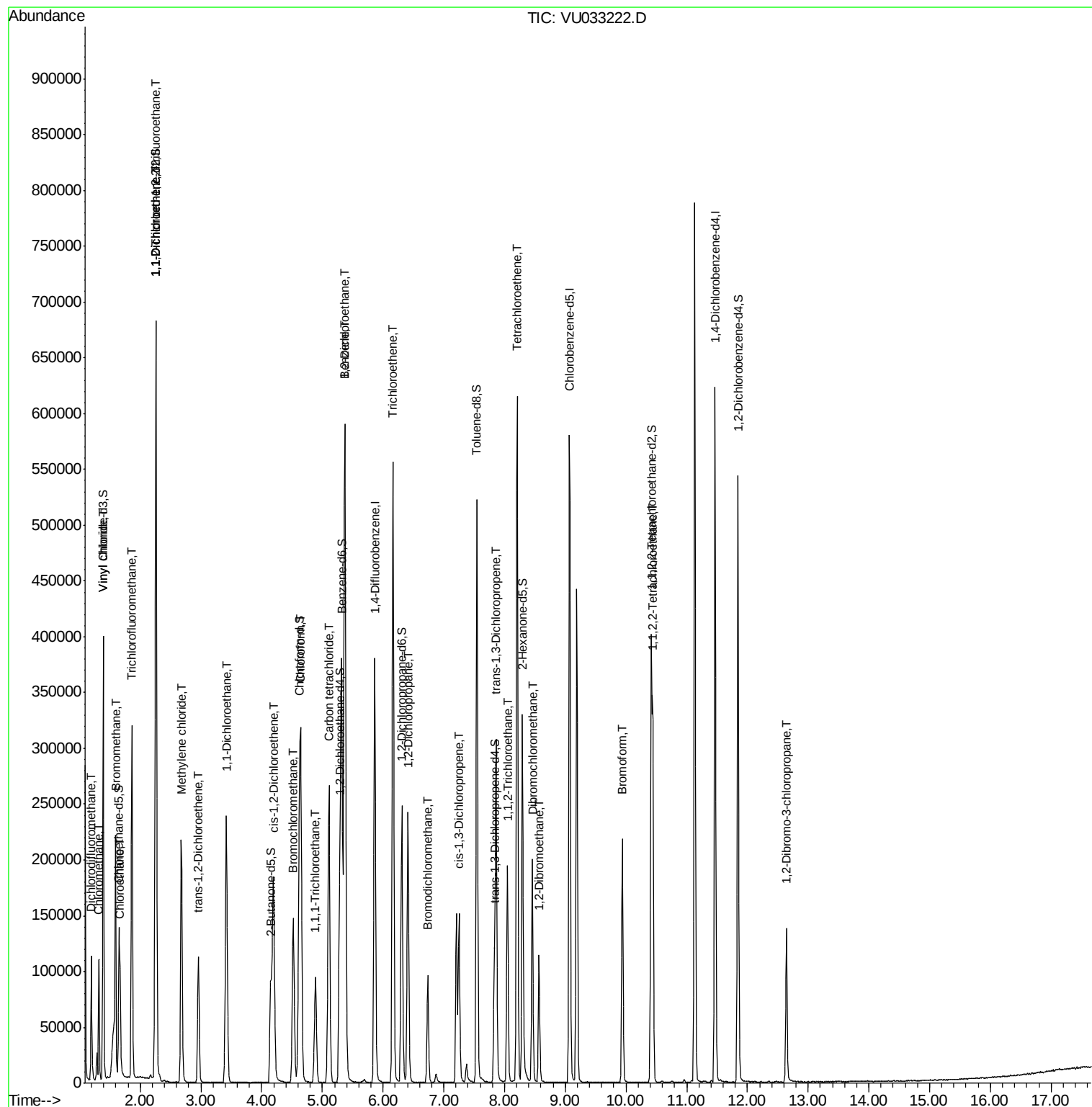
33) Benzene	5.36	78	420885	45.778	ug/L	100
34) Trichloroethene	6.16	95	192445	80.035	ug/L	99
37) 1,2-Dichloropropane	6.41	63	95247	38.199	ug/L	100
38) Bromodichloromethane	6.74	83	63403	19.713	ug/L	98
39) cis-1,3-Dichloropropene	7.25	75	89641	23.448	ug/L	97
44) trans-1,3-Dichloropropene	7.86	75	171837	49.841	ug/L	99
45) 1,1,2-Trichloroethane	8.05	97	60525	25.666	ug/L	99
46) Tetrachloroethene	8.21	164	131900	70.861	ug/L	99
49) Dibromochloromethane	8.46	129	100974	38.385	ug/L	100
50) 1,2-Dibromoethane	8.57	107	73671	28.653	ug/L	97
58) 1,1,2,2-Tetrachloroethane	10.44	83	155555	37.553	ug/L	98
61) Bromoform	9.94	173	94983	48.808	ug/L	98
66) 1,2-Dibromo-3-chloropropan	12.64	75	35524	37.000	ug/L	97

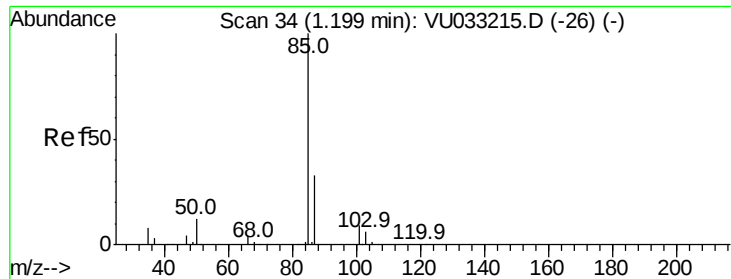
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

Dichlorodifluoromethane

Concen: 21.495 ug/L

RT: 1.20 min Scan# 33

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

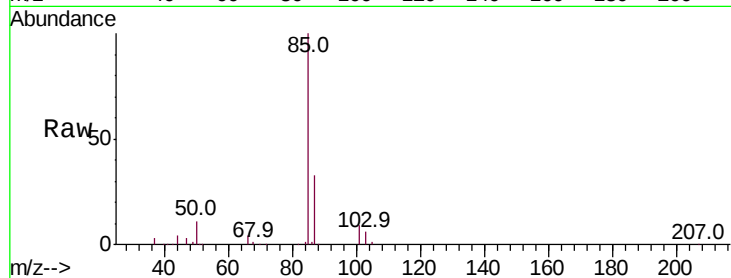
DB8W4

Tot Ion: 85 Resp: 67970

Ion Ratio Lower Upper

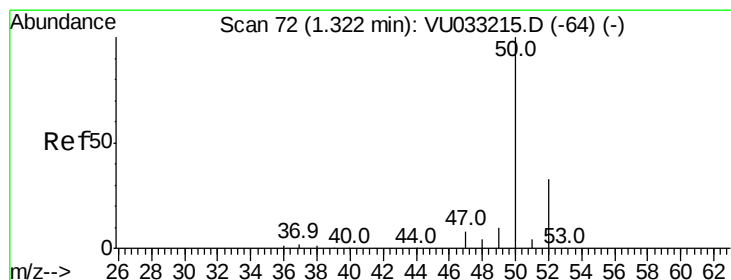
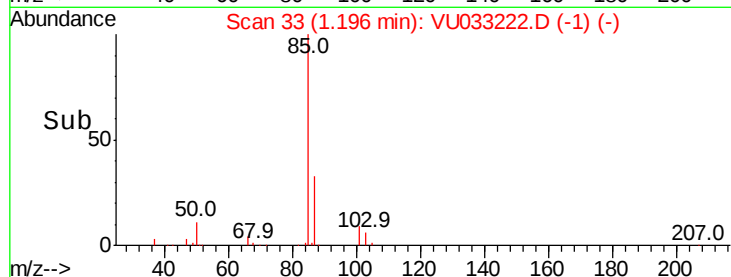
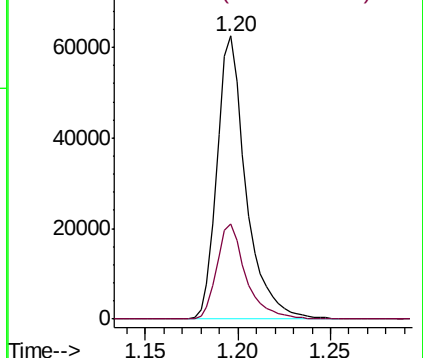
85 100

87 33.7 25.4 38.2



Abundance Ion 85.00 (84.70 to 85.70): VU0

Ion 87.00 (86.70 to 87.70): VU0



#3

Chloromethane

Concen: 22.539 ug/L

RT: 1.32 min Scan# 71

Delta R.T. -0.00 min

Lab File: VU033222.D

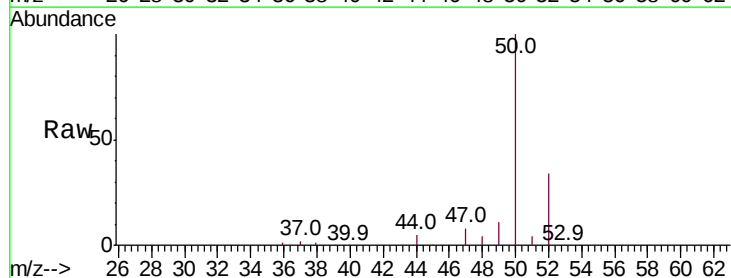
Acq: 12 Jul 2019 15:26

Tgt Ion: 50 Resp: 70215

Ion Ratio Lower Upper

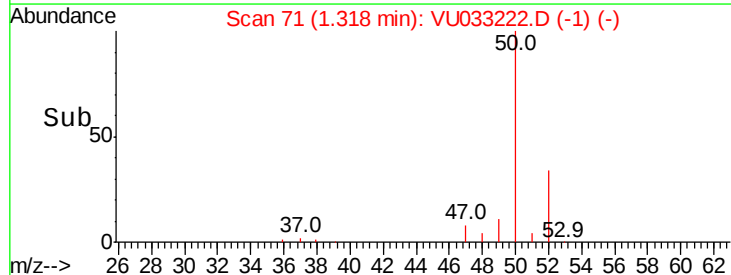
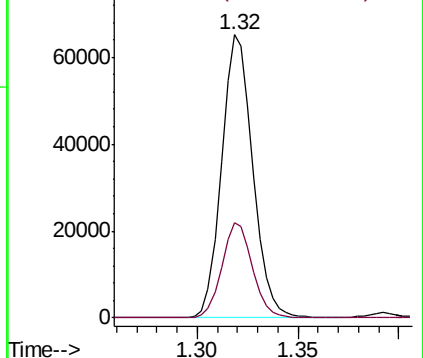
50 100

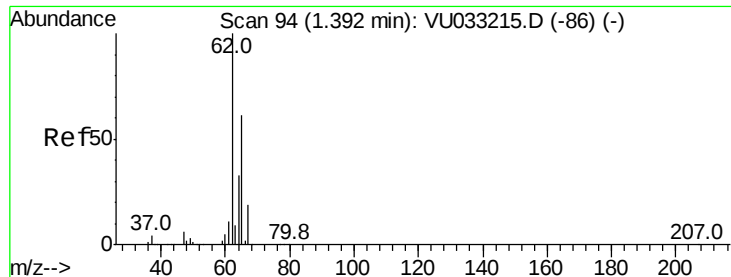
52 33.5 23.2 43.0



Abundance Ion 50.00 (49.70 to 50.70): VU0

Ion 52.00 (51.70 to 52.70): VU0





#5

Vinyl chloride

Concen: 47.082 ug/L

RT: 1.39 min Scan# 94

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

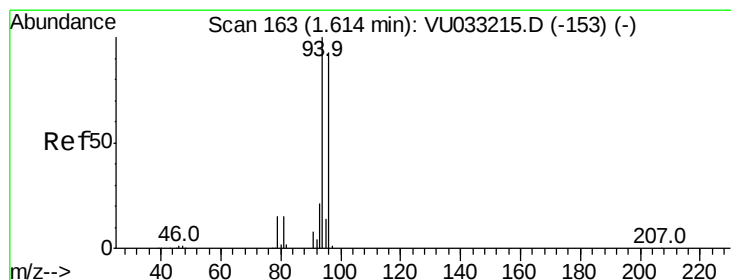
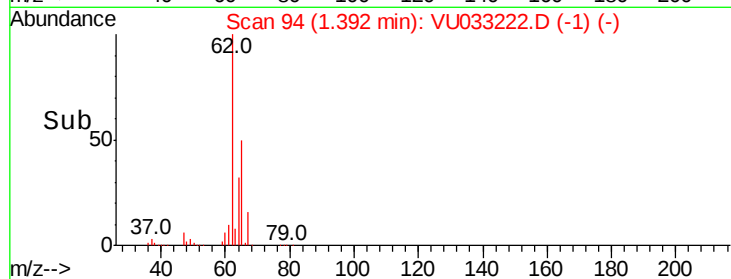
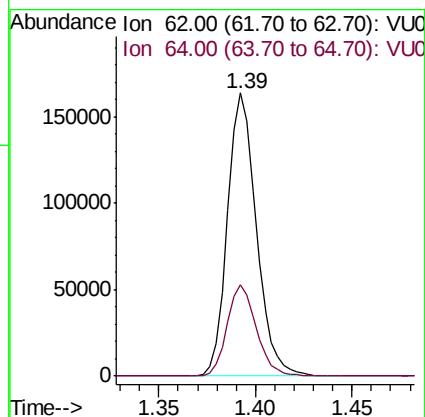
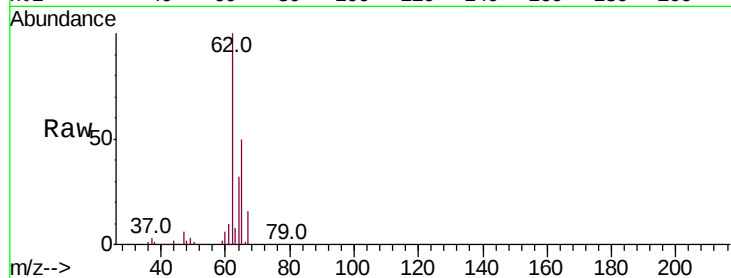
DB8W4

Tot Ion: 62 Resp: 169527

Ion Ratio Lower Upper

62 100

64 32.2 22.7 42.3



#6

Bromomethane

Concen: 26.452 ug/L

RT: 1.59 min Scan# 157

Delta R.T. -0.02 min

Lab File: VU033222.D

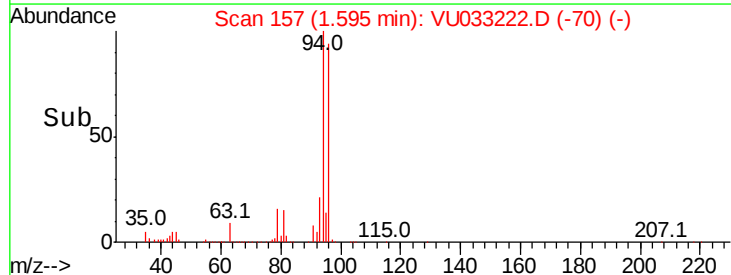
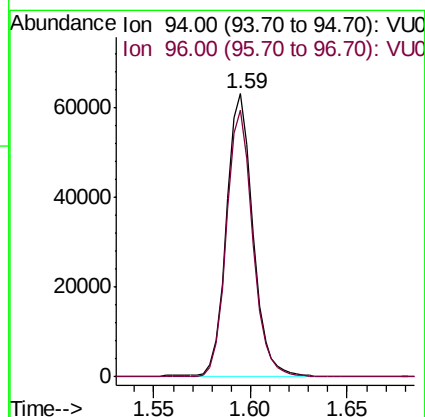
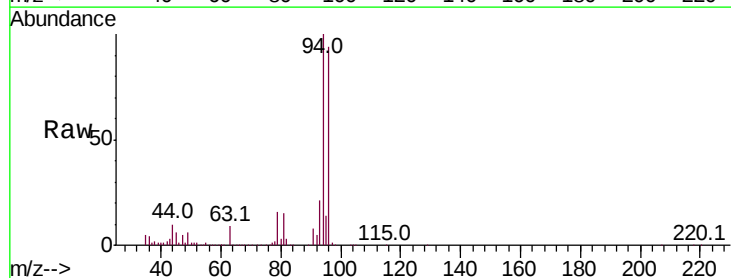
Acq: 12 Jul 2019 15:26

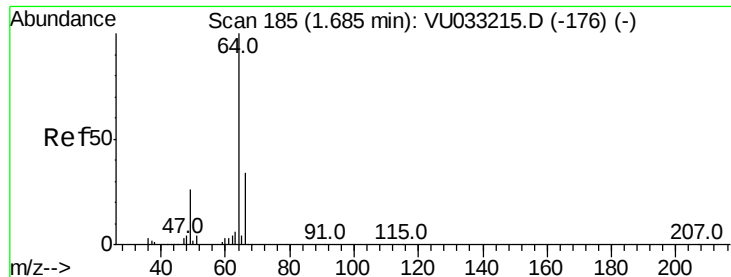
Tgt Ion: 94 Resp: 59376

Ion Ratio Lower Upper

94 100

96 94.4 66.1 122.7

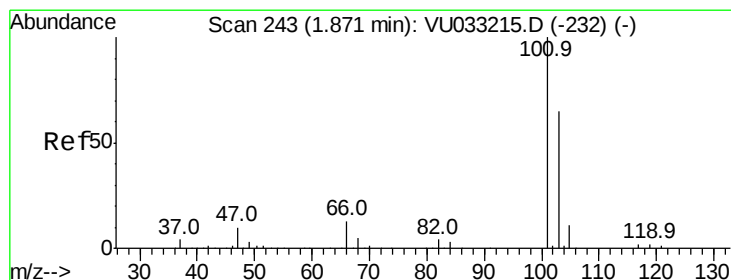
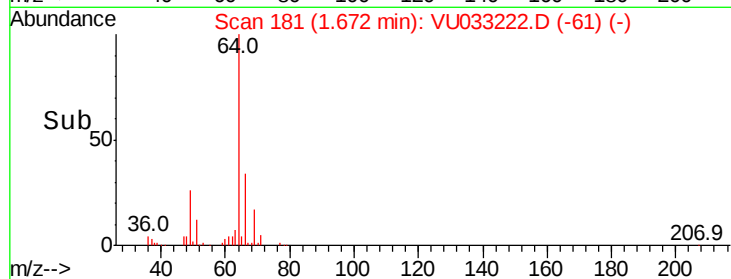
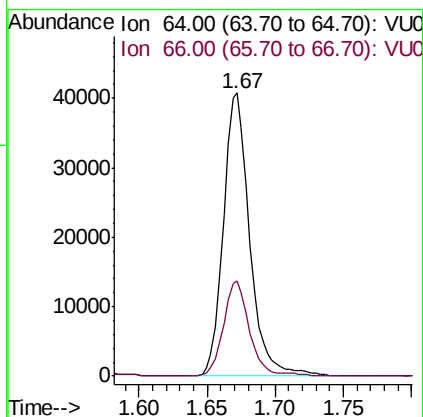
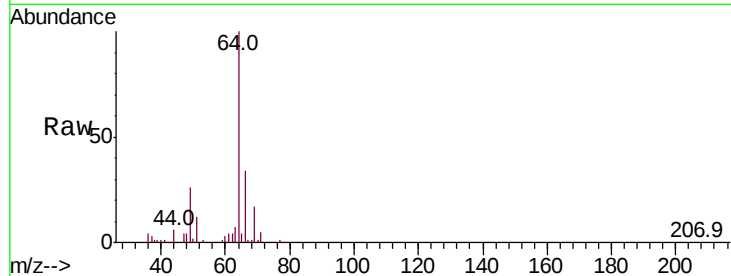




#8
Chloroethane
Concen: 25.198 ug/L
RT: 1.67 min Scan# 181
Delta R.T. -0.01 min
Lab File: VU033222.D
Acq: 12 Jul 2019 15:26

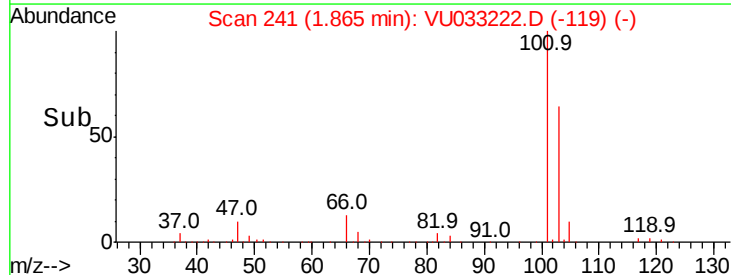
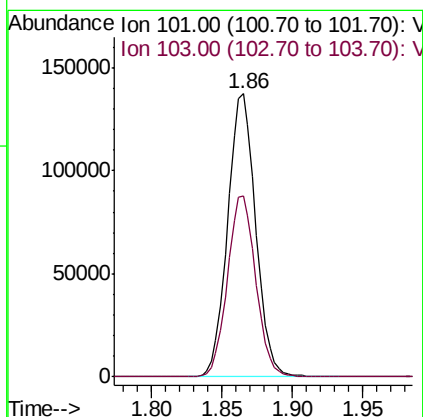
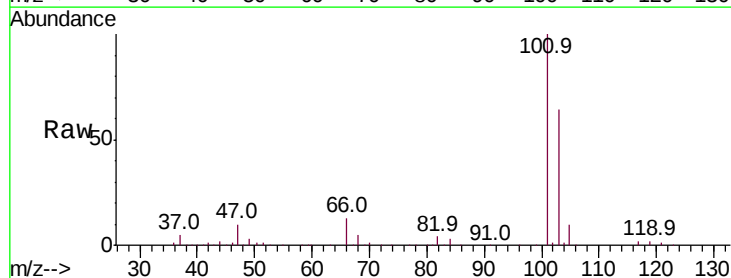
Instrument :
MSVOA_U
ClientSampleId :
DB8W4

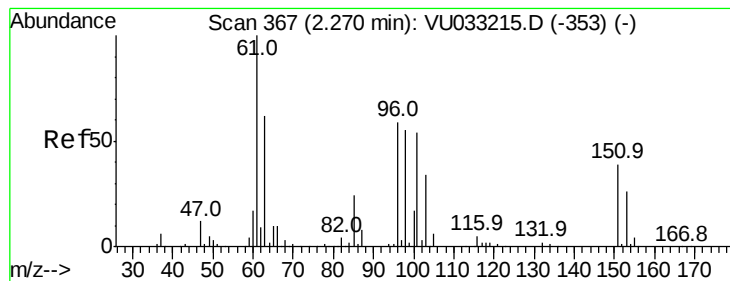
Tot Ion: 64 Resp: 54878
Ion Ratio Lower Upper
64 100
66 33.7 21.6 40.0



#9
Trichlorofluoromethane
Concen: 40.434 ug/L
RT: 1.86 min Scan# 241
Delta R.T. -0.01 min
Lab File: VU033222.D
Acq: 12 Jul 2019 15:26

Tgt Ion:101 Resp: 191444
Ion Ratio Lower Upper
101 100
103 64.6 52.2 78.4





#10

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

Concen: 21.248 ug/L

RT: 2.26 min Scan# 365

Delta R.T. -0.01 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

DB8W4

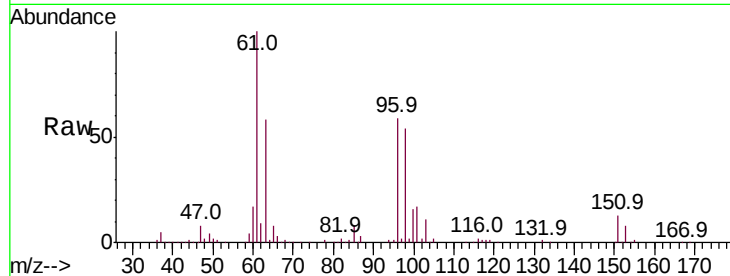
Tot Ion:101 Resp: 46254

Ion Ratio Lower Upper

101 100

85 45.6 35.8 53.8

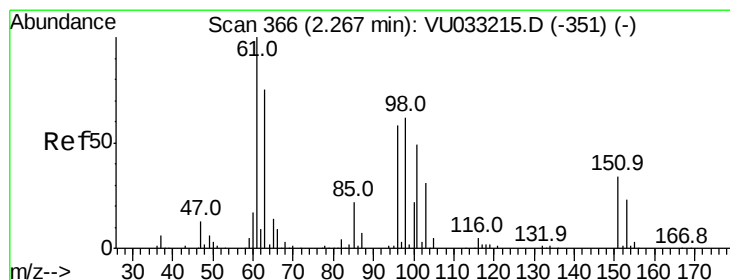
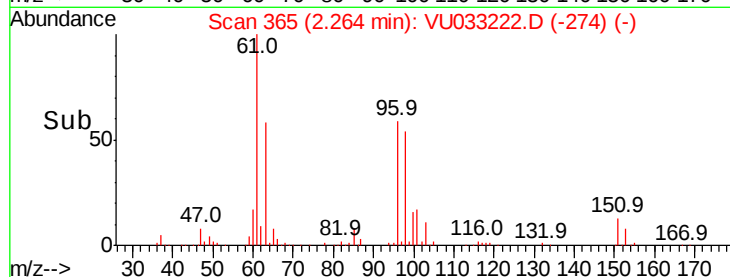
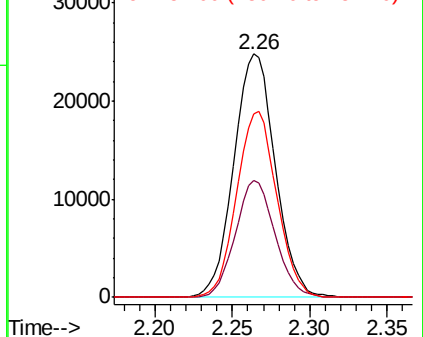
151 73.5 56.7 85.1



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 85.00 (84.70 to 85.70): VU0

Ion 151.00 (150.70 to 151.70): V



#12

1,1-Dichloroethene

Concen: 62.415 ug/L

RT: 2.26 min Scan# 365

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

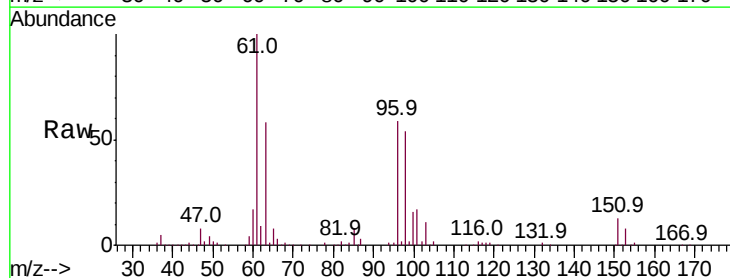
Tgt Ion: 96 Resp: 132931

Ion Ratio Lower Upper

96 100

61 169.4 126.1 234.1

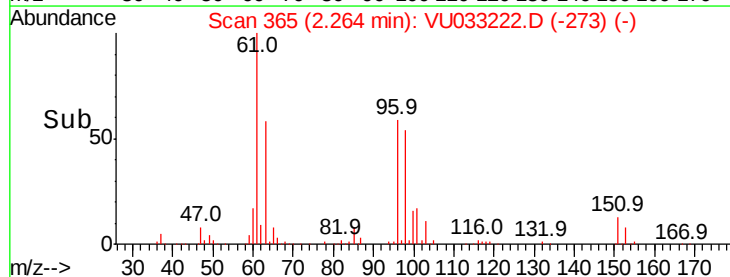
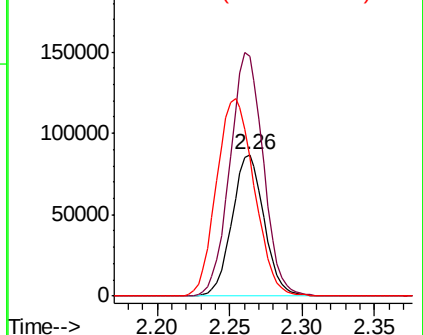
63 98.1 96.8 179.8

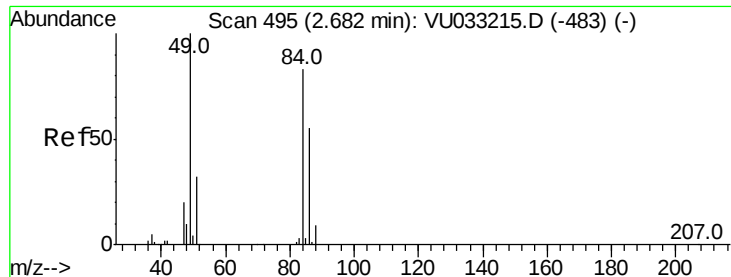


Abundance Ion 96.00 (95.70 to 96.70): VU0

Ion 61.00 (60.70 to 61.70): VU0

Ion 63.00 (62.70 to 63.70): VU0

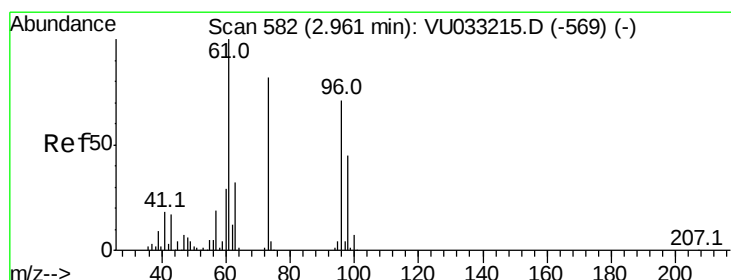
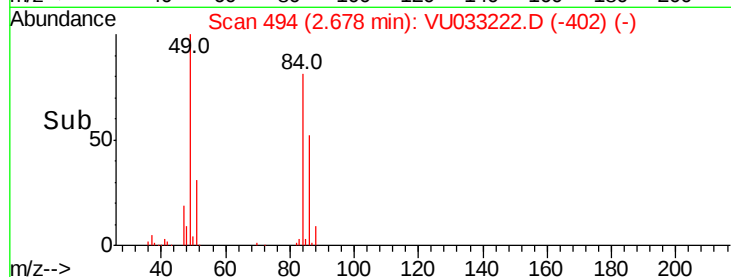
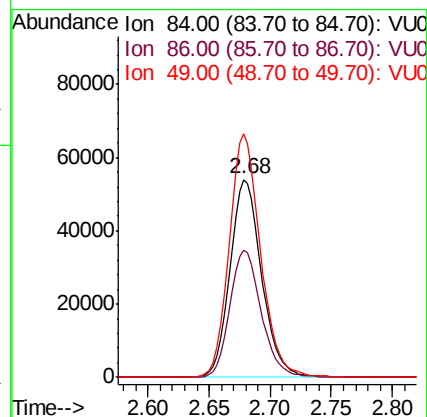
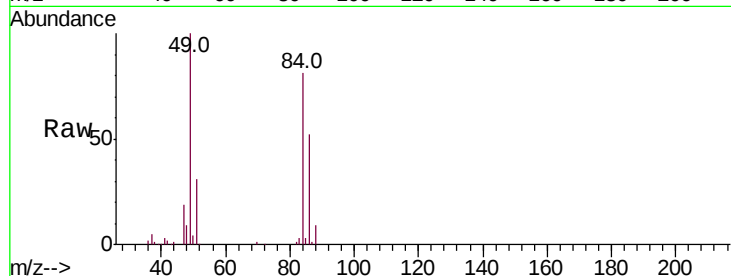




#16
Methvlene chloride
Concen: 40.184 ug/L
RT: 2.68 min Scan# 494
Delta R.T. -0.00 min
Lab File: VU033222.D
Acq: 12 Jul 2019 15:26

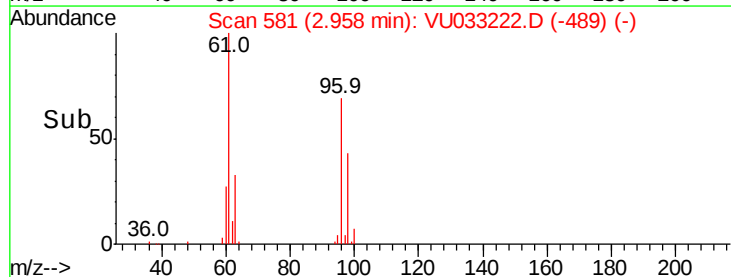
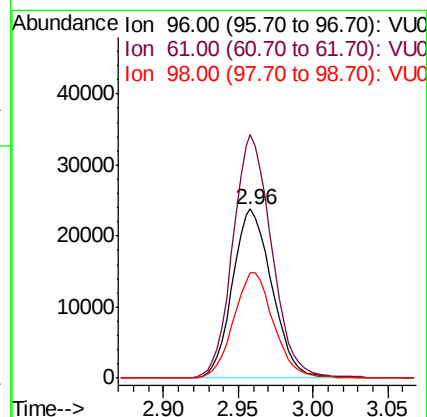
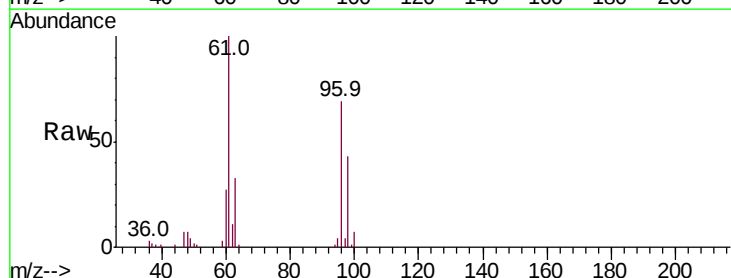
Instrument :
MSVOA_U
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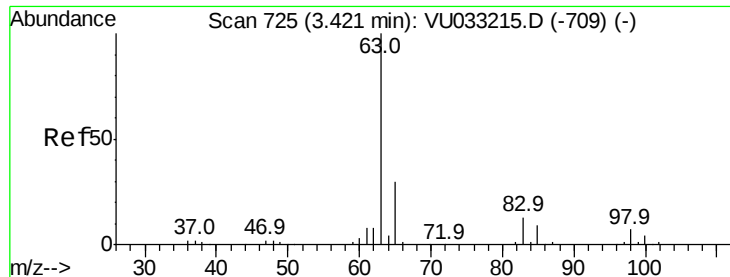
Tot Ion: 84 Resp: 97715
Ion Ratio Lower Upper
84 100
86 64.1 45.7 84.9
49 122.9 87.7 162.9



#17
trans-1,2-Dichloroethene
Concen: 19.886 ug/L
RT: 2.96 min Scan# 581
Delta R.T. -0.00 min
Lab File: VU033222.D
Acq: 12 Jul 2019 15:26

Tgt Ion: 96 Resp: 43772
Ion Ratio Lower Upper
96 100
61 144.2 100.2 186.2
98 62.1 44.2 82.0





#19

1,1-Dichloroethane

Concen: 60.744 ug/L

RT: 3.42 min Scan# 724

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

DB8W4

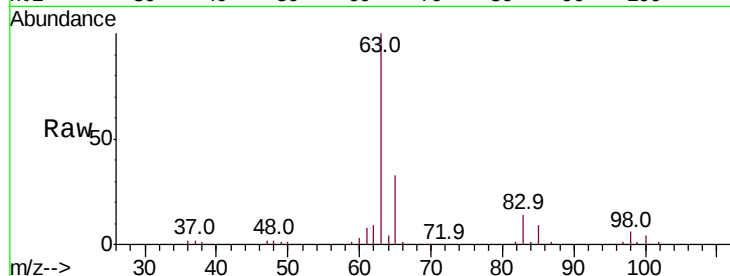
Tot Ion: 63 Resp: 257016

Ion Ratio Lower Upper

63 100

65 32.6 22.3 41.5

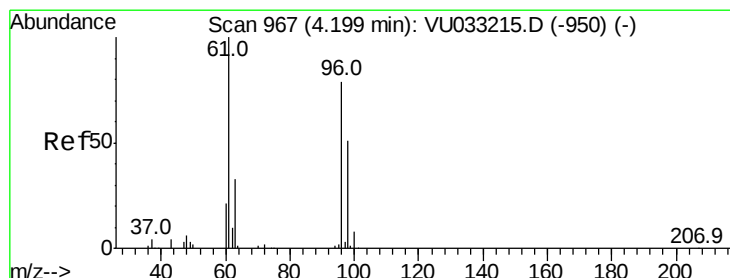
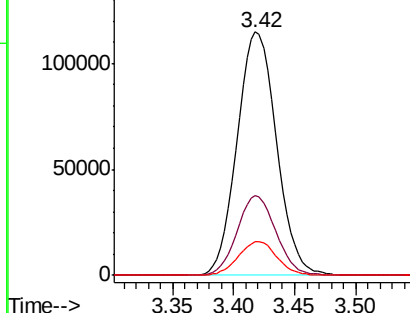
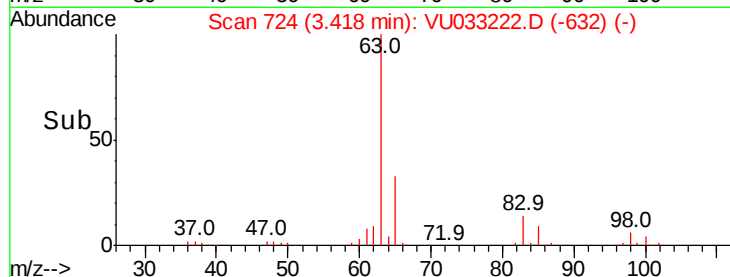
83 13.7 9.3 17.3



Abundance Ion 63.00 (62.70 to 63.70): VU033222.D (-632) (-)

Ion 65.00 (64.70 to 65.70): VU033222.D (-632) (-)

Ion 83.00 (82.70 to 83.70): VU033222.D (-632) (-)



#20

cis-1,2-Dichloroethene

Concen: 39.045 ug/L

RT: 4.19 min Scan# 965

Delta R.T. -0.01 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

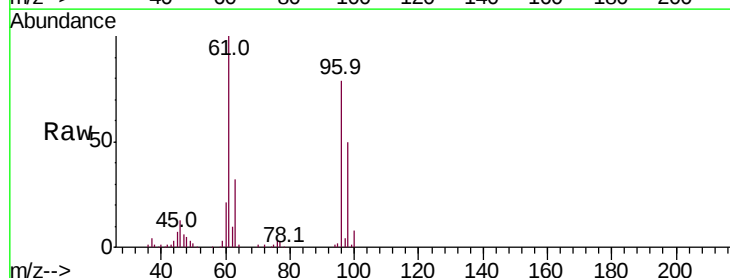
Tgt Ion: 96 Resp: 96942

Ion Ratio Lower Upper

96 100

61 126.1 91.1 169.1

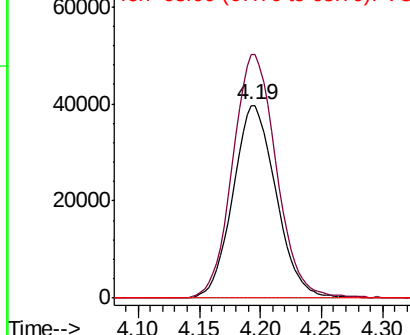
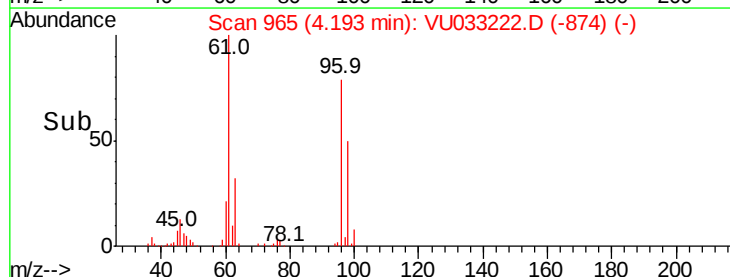
68 0.0 0.0 0.0

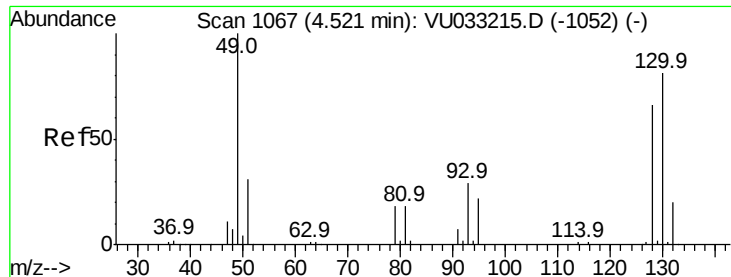


Abundance Ion 96.00 (95.70 to 96.70): VU033222.D (-874) (-)

Ion 61.00 (60.70 to 61.70): VU033222.D (-874) (-)

Ion 68.00 (67.70 to 68.70): VU033222.D (-874) (-)

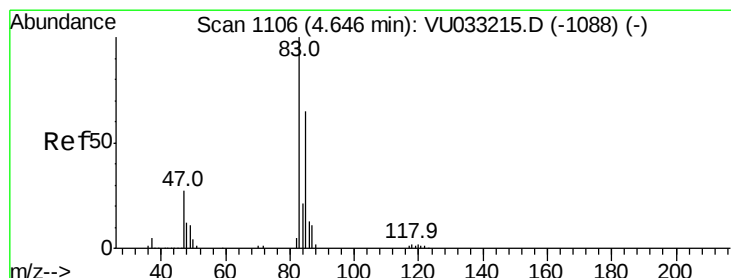
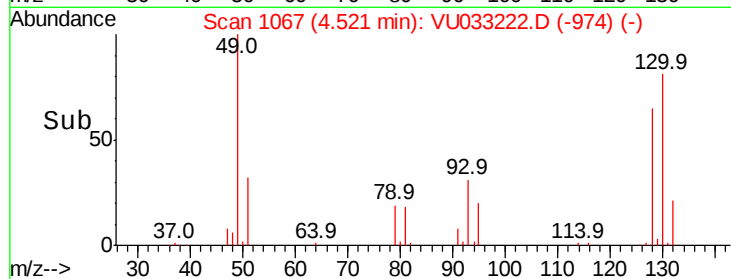
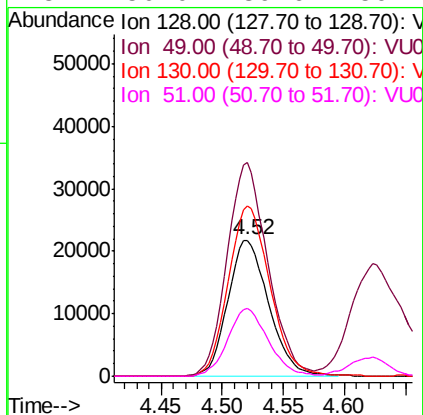
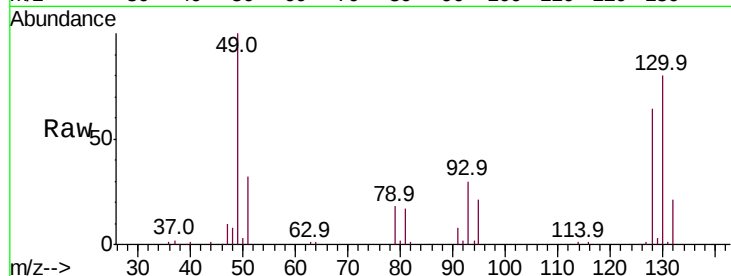




#23
 Bromochloromethane
 Concen: 39.996 ug/L
 RT: 4.52 min Scan# 1067
 Delta R.T. -0.00 min
 Lab File: VU033222.D
 Acq: 12 Jul 2019 15:26

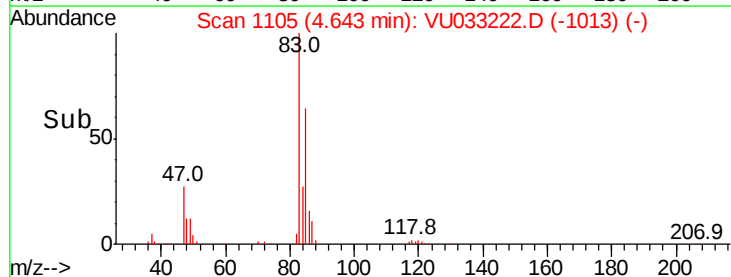
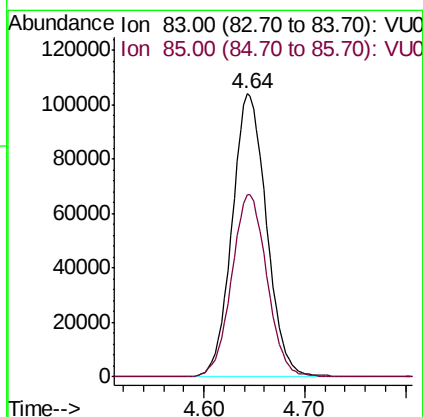
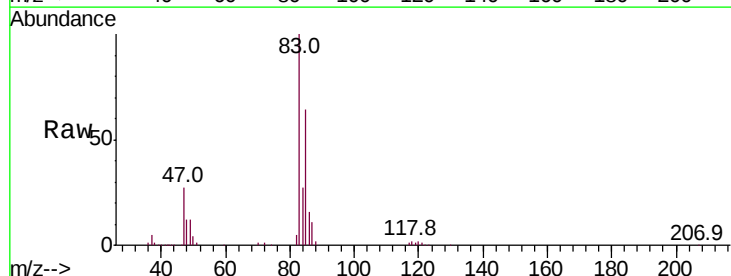
Instrument :
 MSVOA_U
 ClientSampleId :
 DB8W4

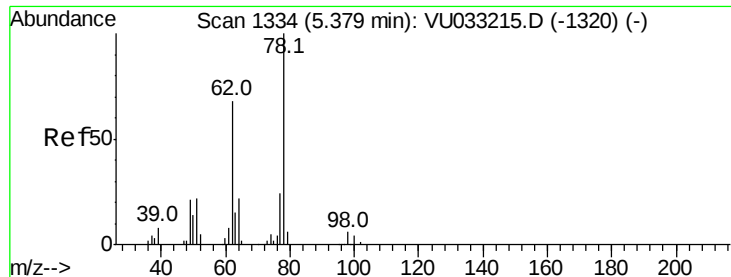
Tot Ion:	128	Resp:	50850
Ion	Ratio	Lower	Upper
128	100		
49	157.0	107.2	199.2
130	125.4	87.0	161.6
51	50.0	39.6	59.4



#25
 Chloroform
 Concen: 54.750 ug/L
 RT: 4.64 min Scan# 1105
 Delta R.T. -0.00 min
 Lab File: VU033222.D
 Acq: 12 Jul 2019 15:26

Tgt Ion:	83	Resp:	246377
Ion	Ratio	Lower	Upper
83	100		
85	64.4	45.4	84.4





#27

1,2-Dichloroethane

Concen: 67.705 ug/L

RT: 5.38 min Scan# 1334

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

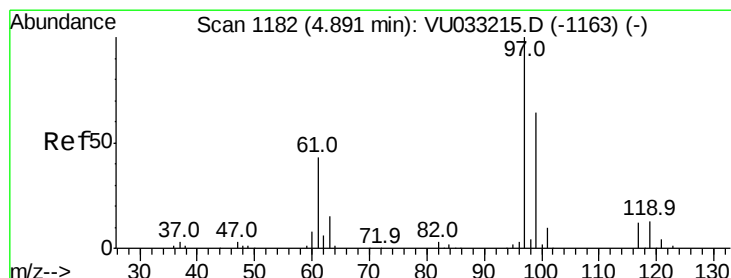
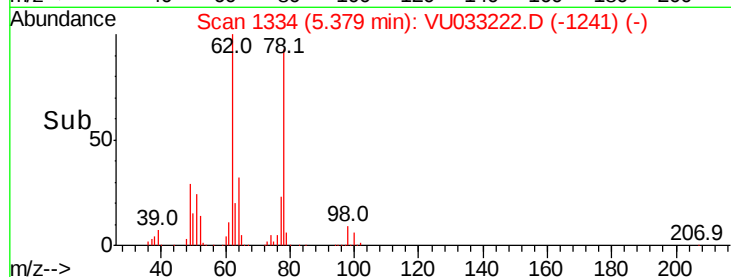
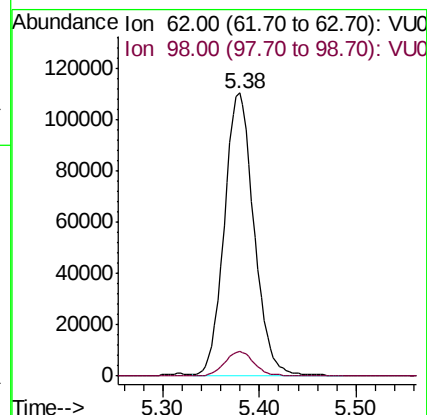
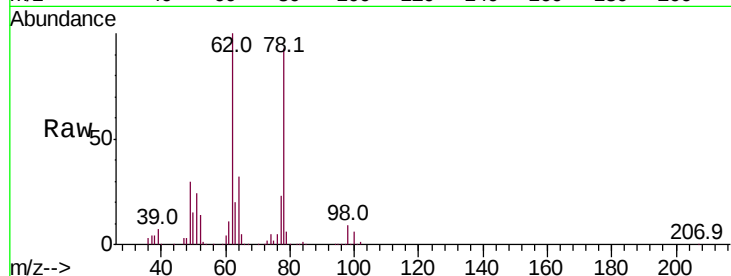
DB8W4

Tot Ion: 62 Resp: 235925

Ion Ratio Lower Upper

62 100

98 8.7 7.0 10.6



#30

1,1,1-Trichloroethane

Concen: 20.256 ug/L

RT: 4.89 min Scan# 1181

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

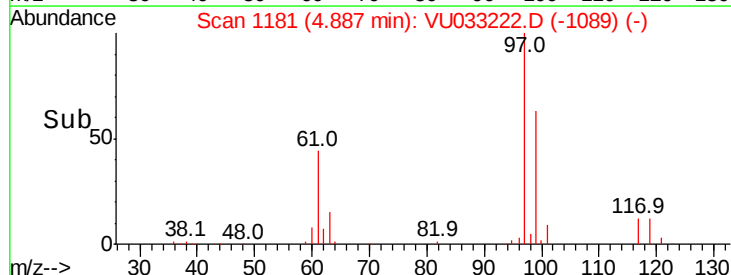
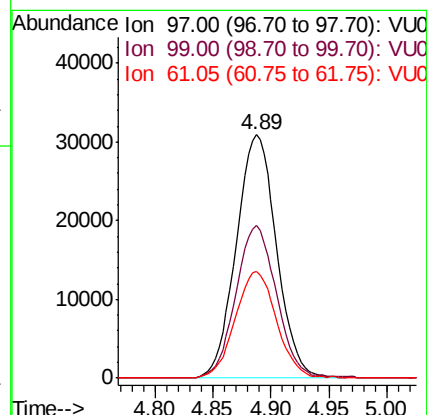
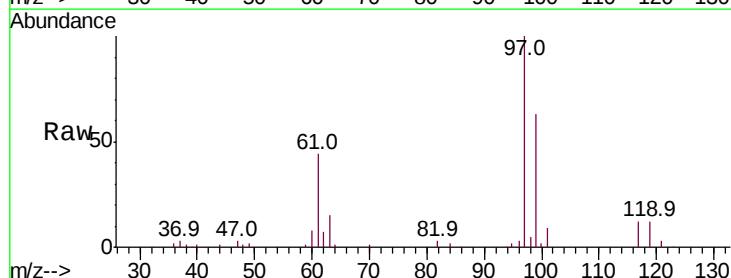
Tgt Ion: 97 Resp: 74505

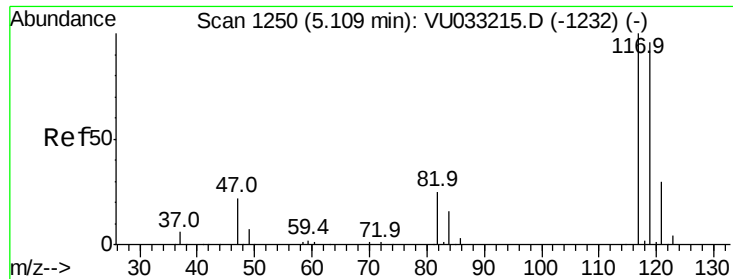
Ion Ratio Lower Upper

97 100

99 63.2 51.5 77.3

61 44.8 36.4 54.6





#31

Carbon tetrachloride

Concen: 59.421 ug/L

RT: 5.11 min Scan# 1249

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

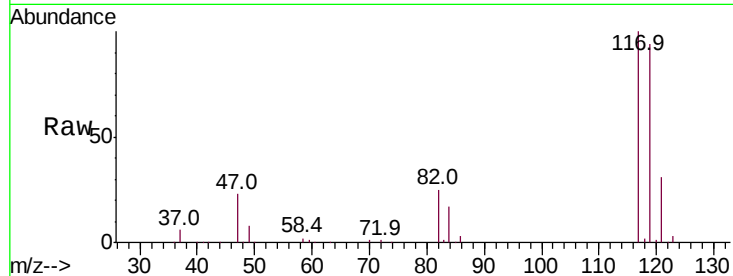
DB8W4

Tot Ion:117 Resp: 191265

Ion Ratio Lower Upper

117 100

119 95.6 76.9 115.3



Abundance Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V

80000

60000

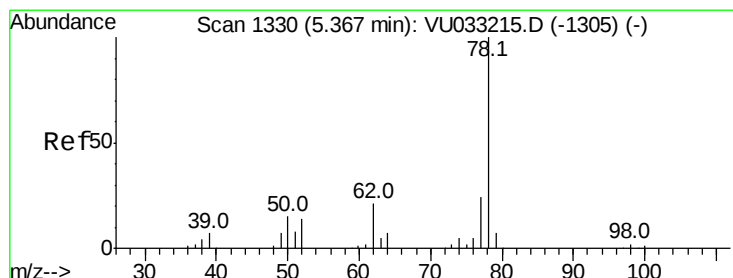
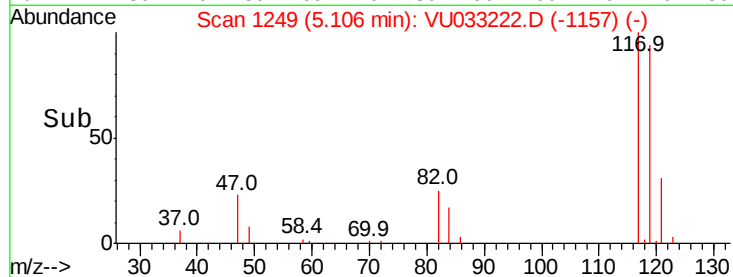
40000

20000

0

5.00 5.05 5.10 5.15 5.20

Time-->



#33

Benzene

Concen: 45.778 ug/L

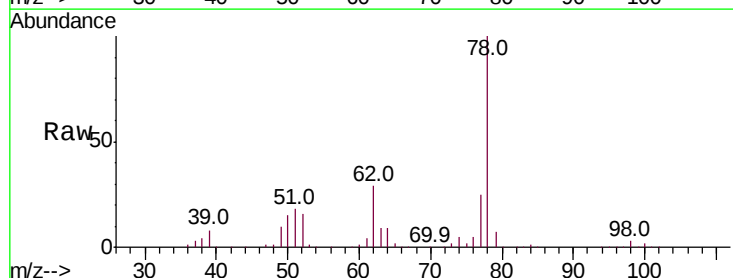
RT: 5.36 min Scan# 1329

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Tgt Ion: 78 Resp: 420885



Abundance Ion 78.00 (77.70 to 78.70): VU0

200000

150000

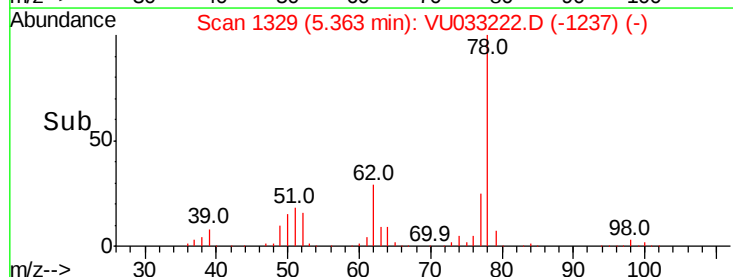
100000

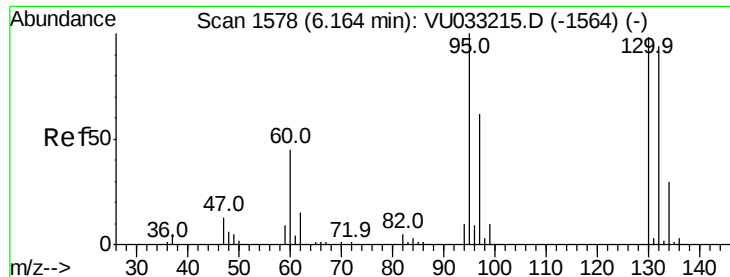
50000

0

5.30 5.40 5.50

Time-->





#34

Trichloroethene

Concen: 80.035 ug/L

RT: 6.16 min Scan# 1577

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

DB8W4

Tot Ion: 95 Resp: 192445

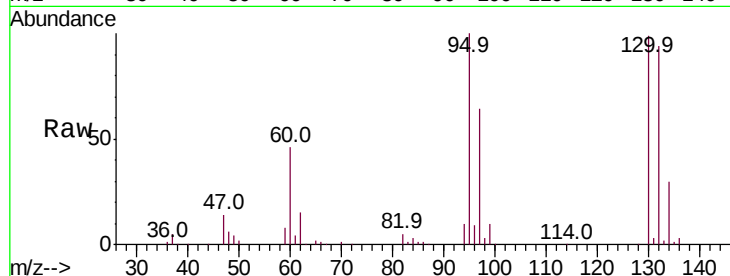
Ion Ratio Lower Upper

95 100

97 64.0 43.8 81.4

132 94.3 65.5 121.6

130 98.9 69.7 129.5

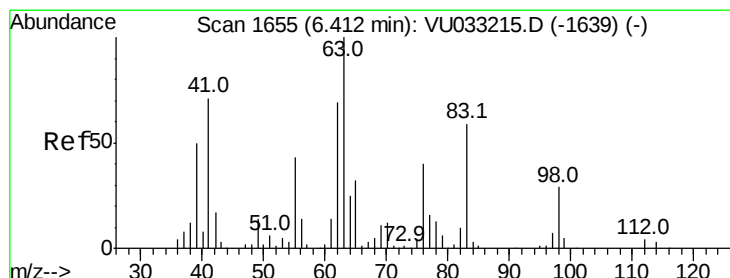
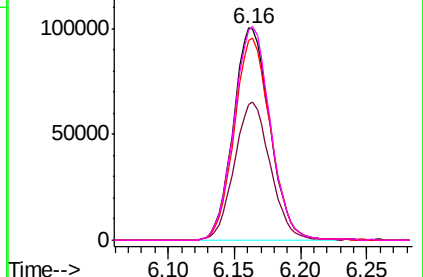
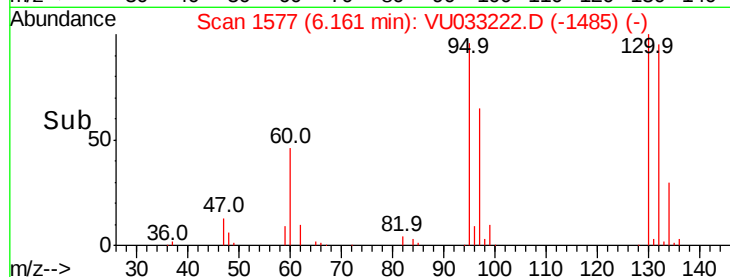


Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V



#37

1,2-Dichloropropane

Concen: 38.199 ug/L

RT: 6.41 min Scan# 1655

Delta R.T. -0.00 min

Lab File: VU033222.D

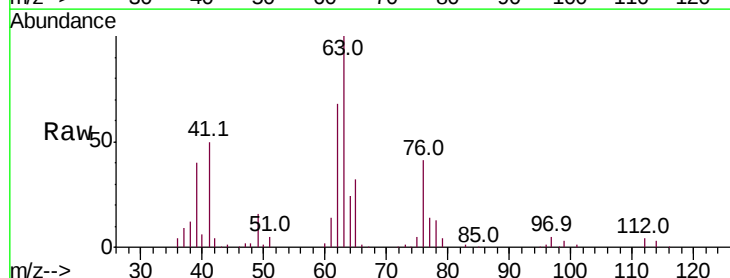
Acq: 12 Jul 2019 15:26

Tgt Ion: 63 Resp: 95247

Ion Ratio Lower Upper

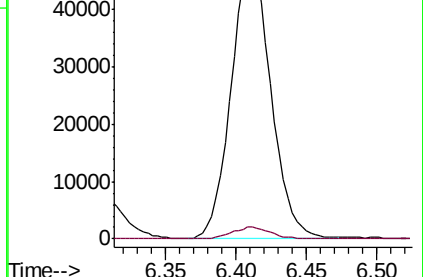
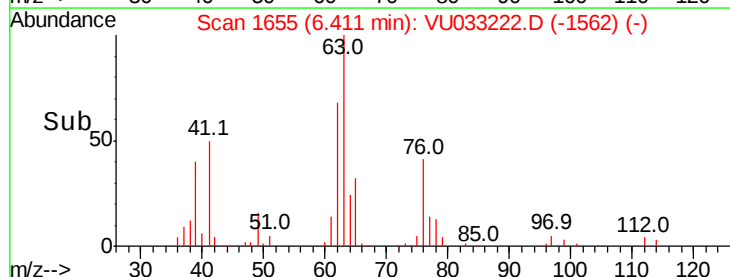
63 100

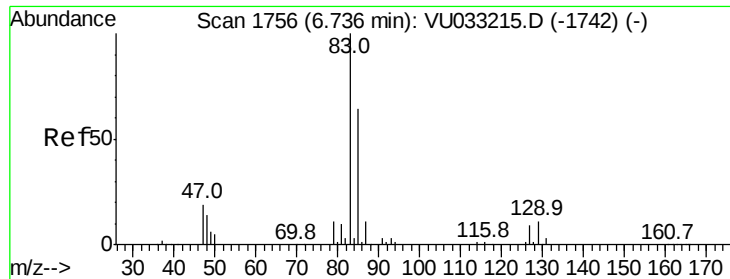
112 4.1 3.2 4.8



Abundance Ion 63.00 (62.70 to 63.70): VU0

Ion 112.00 (111.70 to 112.70): V





#38

Bromodichloromethane

Concen: 19.713 ug/L

RT: 6.74 min Scan# 1756

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

DB8W4

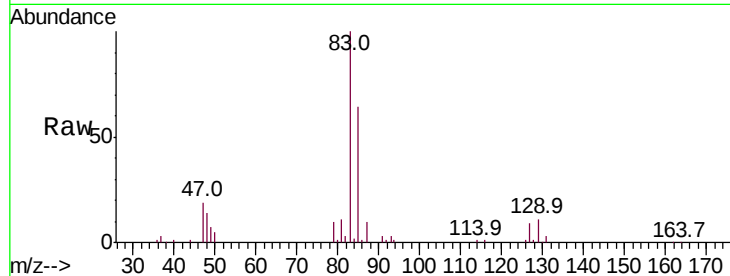
Tot Ion: 83 Resp: 63403

Ion Ratio Lower Upper

83 100

85 64.3 45.8 85.0

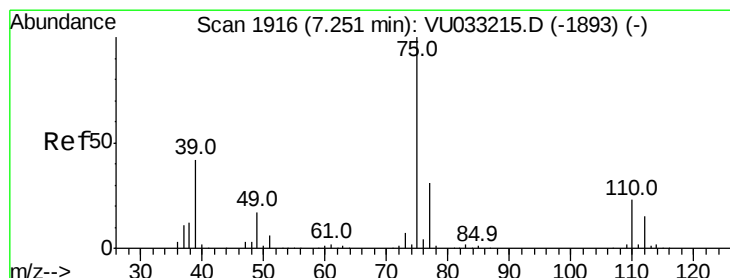
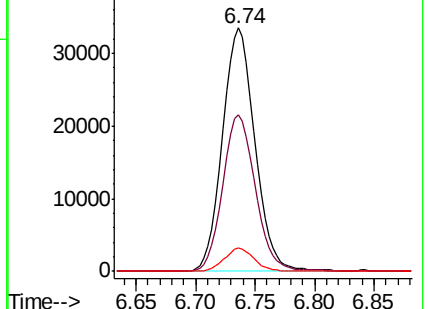
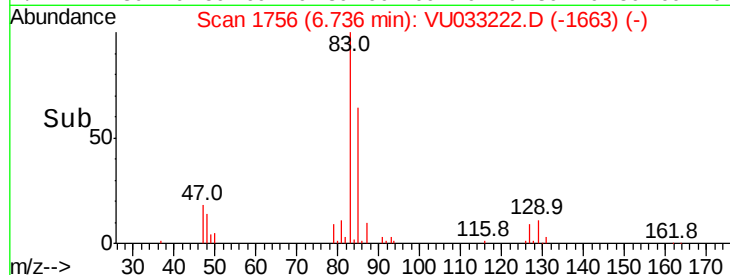
127 9.5 6.8 10.2



Abundance Ion 83.00 (82.70 to 83.70): VU033222.D (-1663) (-)

Ion 85.00 (84.70 to 85.70): VU033222.D (-1663) (-)

Ion 127.00 (126.70 to 127.70): VU033222.D (-1663) (-)



#39

cis-1,3-Dichloropropene

Concen: 23.448 ug/L

RT: 7.25 min Scan# 1915

Delta R.T. -0.00 min

Lab File: VU033222.D

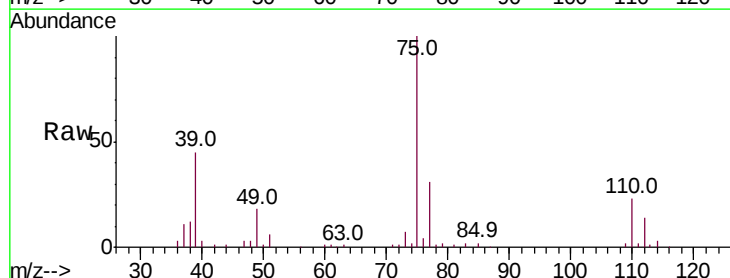
Acq: 12 Jul 2019 15:26

Tgt Ion: 75 Resp: 89641

Ion Ratio Lower Upper

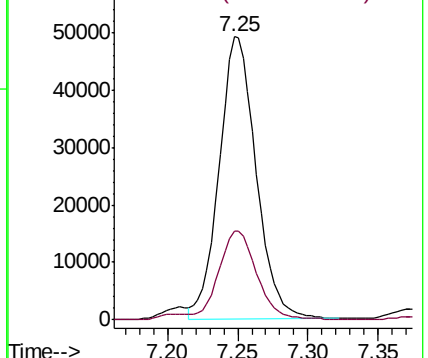
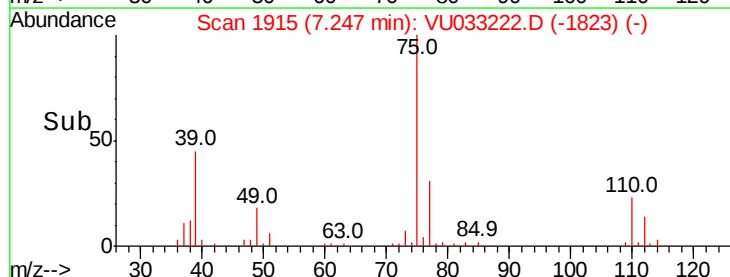
75 100

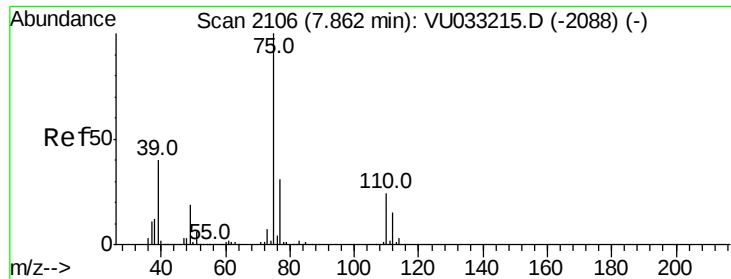
77 31.2 23.1 42.9



Abundance Ion 75.00 (74.70 to 75.70): VU033222.D (-1823) (-)

Ion 77.00 (76.70 to 77.70): VU033222.D (-1823) (-)





#44

trans-1,3-Dichloropropene

Concen: 49.841 ug/L

RT: 7.86 min Scan# 2106

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

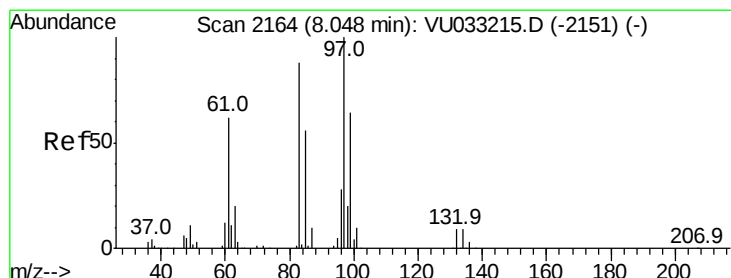
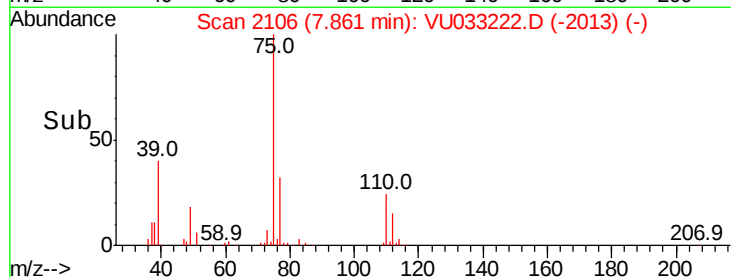
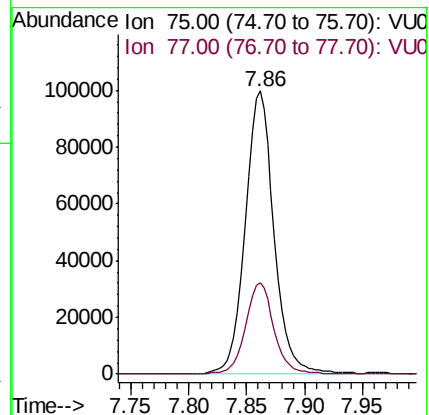
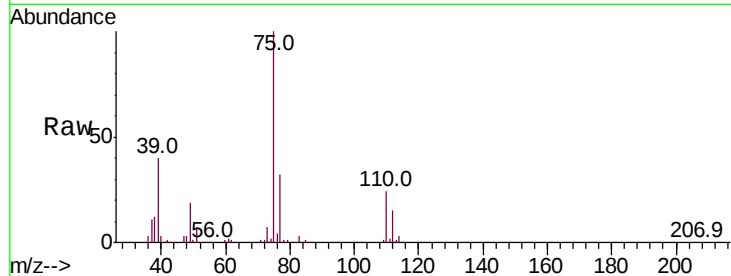
DB8W4

Tot Ion: 75 Resp: 171837

Ion Ratio Lower Upper

75 100

77 32.4 22.4 41.6



#45

1,1,2-Trichloroethane

Concen: 25.666 ug/L

RT: 8.05 min Scan# 2164

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Tgt Ion: 97 Resp: 60525

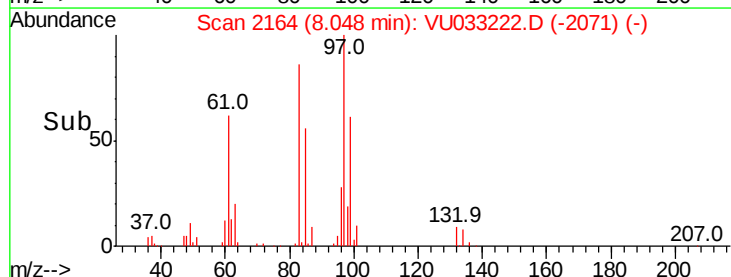
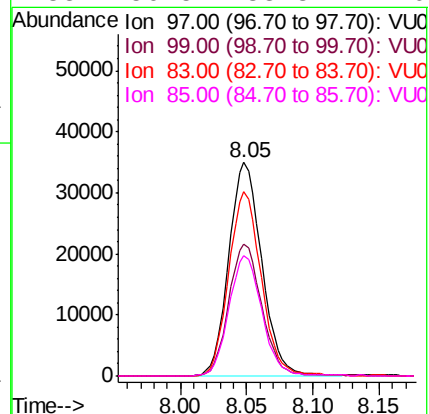
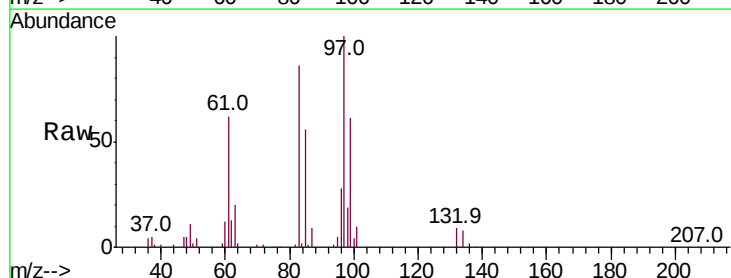
Ion Ratio Lower Upper

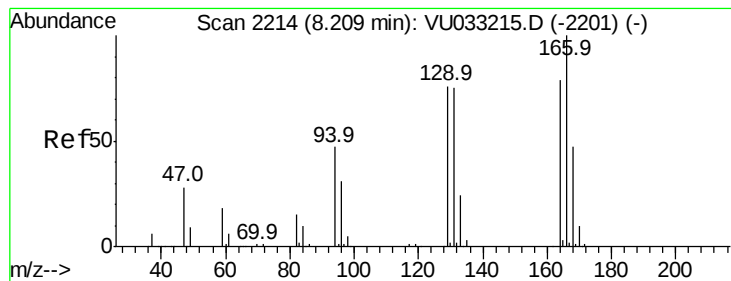
97 100

99 61.5 43.0 79.8

83 86.0 61.5 114.3

85 56.5 38.8 72.0





#46

Tetrachloroethene

Concen: 70.861 ug/L

RT: 8.21 min Scan# 2214

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

DB8W4

Tot Ion:164 Resp: 131900

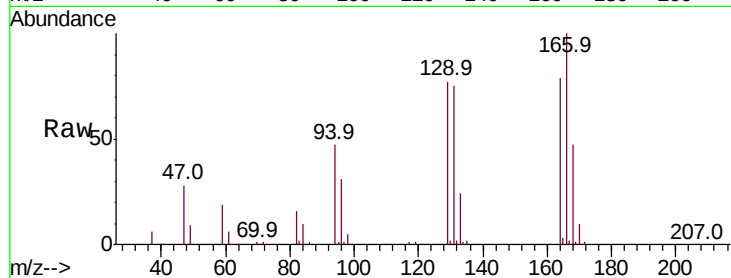
Ion Ratio Lower Upper

164 100

129 98.0 69.6 129.2

131 95.0 65.7 122.1

166 126.5 88.5 164.4

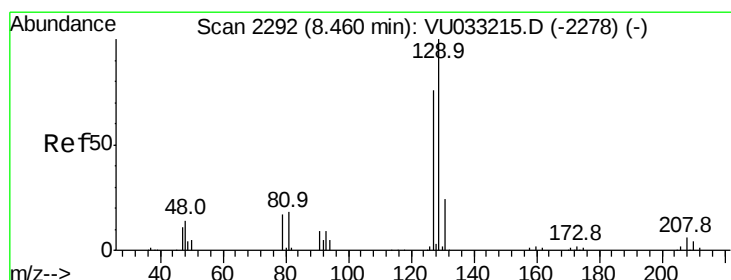
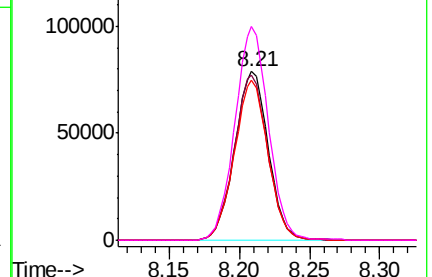
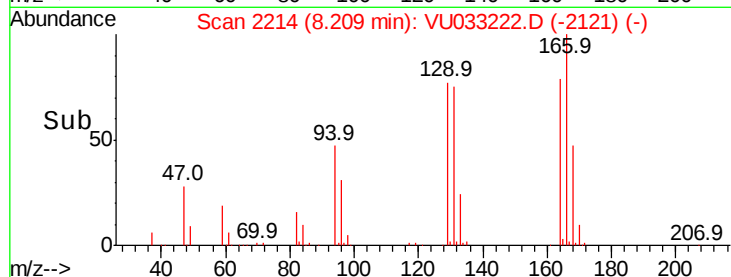


Abundance Ion 164.00 (163.70 to 164.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V

Ion 166.00 (165.70 to 166.70): V



#49

Dibromochloromethane

Concen: 38.385 ug/L

RT: 8.46 min Scan# 2292

Delta R.T. -0.00 min

Lab File: VU033222.D

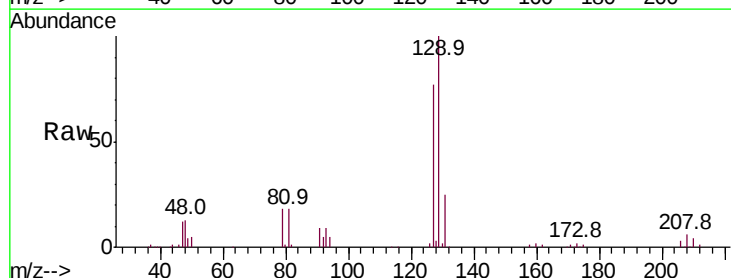
Acq: 12 Jul 2019 15:26

Tgt Ion:129 Resp: 100974

Ion Ratio Lower Upper

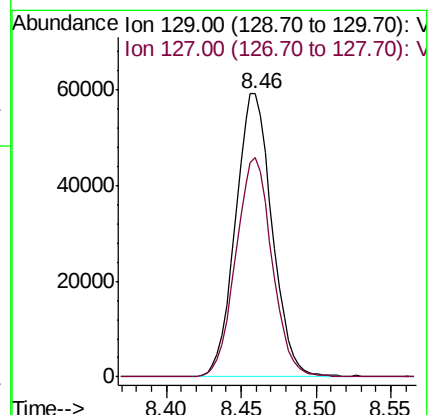
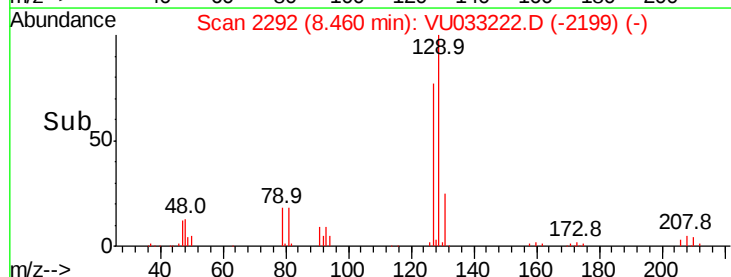
129 100

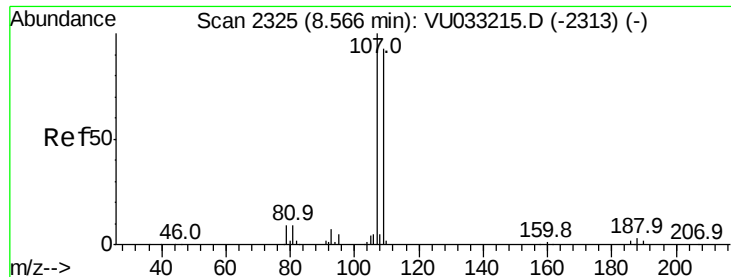
127 77.3 54.3 100.9



Abundance Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V

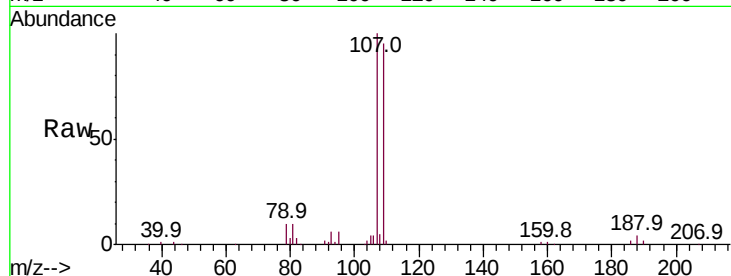




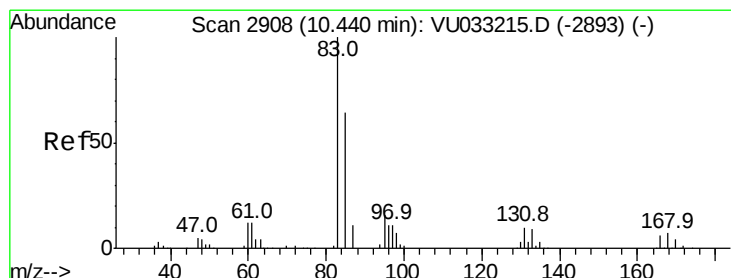
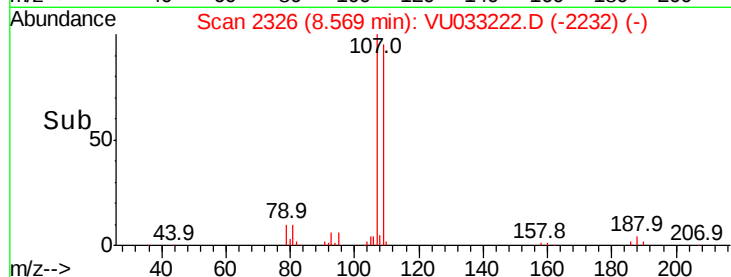
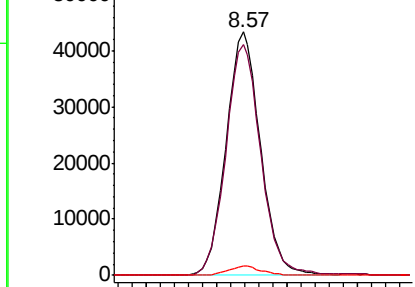
#50
 1,2-Dibromoethane
 Concen: 28.653 ug/L
 RT: 8.57 min Scan# 2326
 Delta R.T. 0.00 min
 Lab File: VU033222.D
 Acq: 12 Jul 2019 15:26

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8W4

Tot Ion:107 Resp: 73671
 Ion Ratio Lower Upper
 107 100
 109 94.6 64.2 119.2
 188 3.9 2.6 4.0

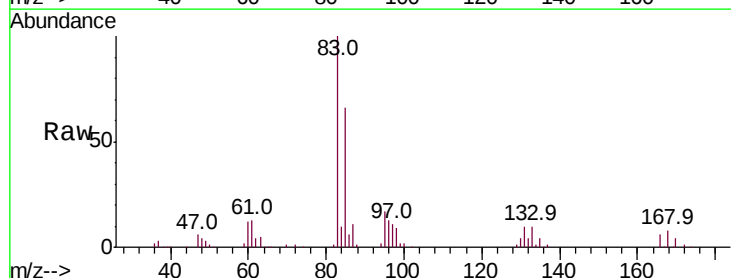


Abundance Ion 107.00 (106.70 to 107.70): V
 Ion 109.00 (108.70 to 109.70): V
 Ion 188.00 (187.70 to 188.70): V

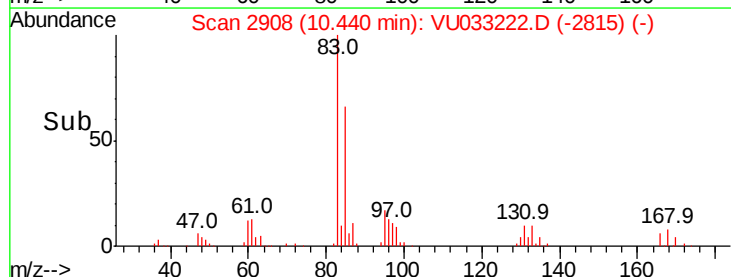
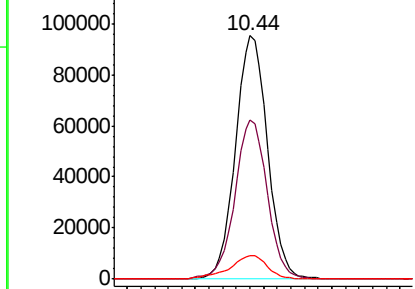


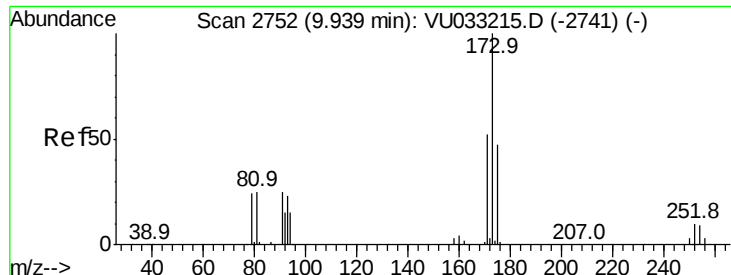
#58
 1,1,2,2-Tetrachloroethane
 Concen: 37.553 ug/L
 RT: 10.44 min Scan# 2908
 Delta R.T. -0.00 min
 Lab File: VU033222.D
 Acq: 12 Jul 2019 15:26

Tgt Ion: 83 Resp: 155555
 Ion Ratio Lower Upper
 83 100
 85 65.5 44.9 83.3
 131 9.7 7.6 11.4



Abundance Ion 83.00 (82.70 to 83.70): VU0
 Ion 85.00 (84.70 to 85.70): VU0
 Ion 131.00 (130.70 to 131.70): V





#61

Bromoform

Concen: 48.808 ug/L

RT: 9.94 min Scan# 2753

Delta R.T. 0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

Instrument :

MSVOA_U

ClientSampleId :

DB8W4

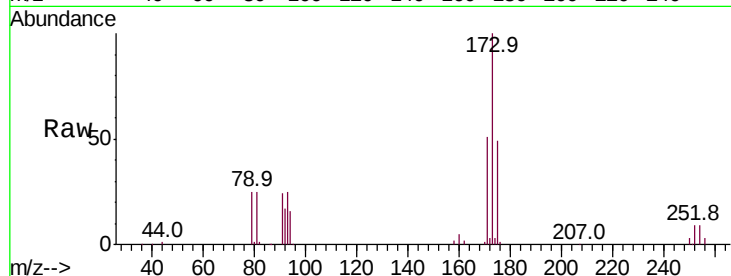
Tot Ion:173 Resp: 94983

Ion Ratio Lower Upper

173 100

175 48.1 40.0 60.0

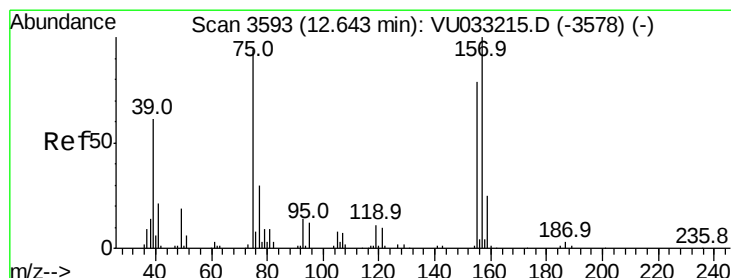
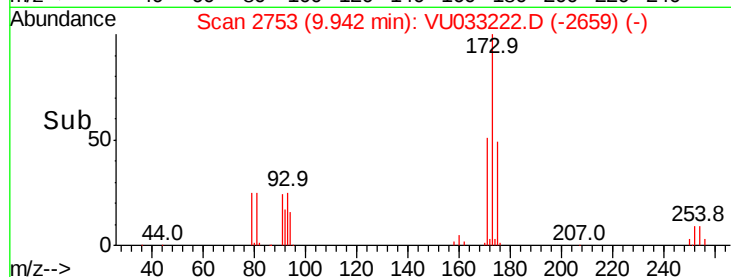
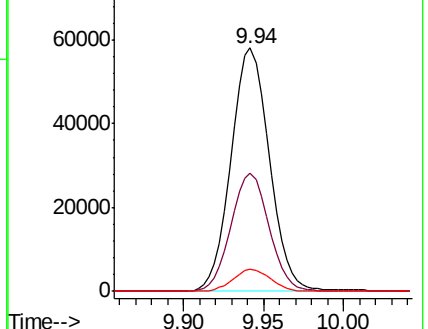
254 8.8 7.3 10.9



Abundance Ion 173.00 (172.70 to 173.70): V

Ion 175.00 (174.70 to 175.70): V

Ion 254.00 (253.70 to 254.70): V



#66

1,2-Dibromo-3-chloropropane

Concen: 37.000 ug/L

RT: 12.64 min Scan# 3593

Delta R.T. -0.00 min

Lab File: VU033222.D

Acq: 12 Jul 2019 15:26

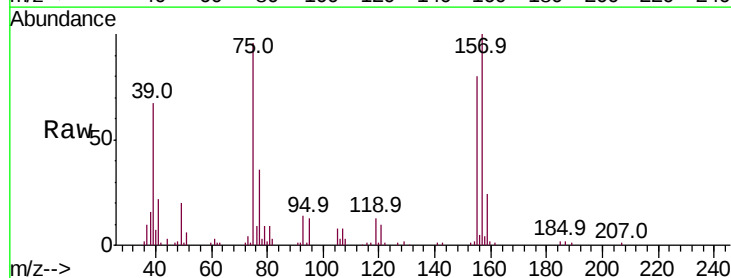
Tgt Ion: 75 Resp: 35524

Ion Ratio Lower Upper

75 100

155 83.1 63.5 95.3

157 104.5 84.6 127.0



Abundance Ion 75.00 (74.70 to 75.70): VU0

Ion 155.00 (154.70 to 155.70): V

Ion 157.00 (156.70 to 157.70): V

