

Data File : VU029494.D
Acq On : 15 Feb 2019 13:49
Operator : JC/SP
Sample : K1455-01 20X
Misc : 4.86g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE801

Quant Time: Feb 15 23:37:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 15 23:28:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	433950	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	428692	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	235705	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	146812	46.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.34%
7) Chloroethane-d5	1.67	69	135587	47.96	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.92%
11) 1,1-Dichloroethene-d2	2.27	63	218003	35.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.14%
21) 2-Butanone-d5	4.17	46	180026	93.03	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.03%
24) Chloroform-d	4.64	84	227346	44.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.16%
26) 1,2-Dichloroethane-d4	5.31	65	156497	47.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.86%
32) Benzene-d6	5.34	84	524267	48.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.20%
36) 1,2-Dichloropropane-d6	6.33	67	157692	48.59	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.18%
41) Toluene-d8	7.56	98	533370	48.45	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.90%
43) trans-1,3-Dichloropropene-	7.85	79	79531	46.20	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.40%
47) 2-Hexanone-d5	8.31	63	165567	91.61	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.61%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	249480	45.49	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.98%
64) 1,2-Dichlorobenzene-d4	11.86	152	246367	48.50	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.00%

Target Compounds

						Qvalue
5) Vinyl chloride	1.40	62	8459	2.386	ug/L #	23
10) 1,1,2-Trichloro-1,2,2-trif	2.27	101	5933	1.963	ug/L #	70
12) 1,1-Dichloroethene	2.27	96	3017	1.050	ug/L #	1
14) Carbon disulfide	2.47	76	3692	0.491	ug/L #	90
17) trans-1,2-Dichloroethene	2.98	96	1771	0.668	ug/L	93
19) 1,1-Dichloroethane	3.45	63	7112	1.551	ug/L	92
20) cis-1,2-Dichloroethene	4.22	96	320643	104.039	ug/L	97
25) Chloroform	4.67	83	19939	3.897	ug/L	97
30) 1,1,1-Trichloroethane	4.91	97	13649	3.003	ug/L	95
34) Trichloroethene	6.18	95	66611	22.497	ug/L	97
39) cis-1,3-Dichloropropene	7.22	75	5110	1.098	ug/L #	71
42) Toluene	7.64	91	17968	1.382	ug/L	99
44) trans-1,3-Dichloropropene	7.85	75	3678	0.838	ug/L #	82
45) 1,1,2-Trichloroethane	8.05	97	1798	0.585	ug/L #	23
46) Tetrachloroethene	8.22	164	1502388	518.419	ug/L	99
48) 2-Hexanone	8.31	43	20890	5.894	ug/L #	60
51) Chlorobenzene	9.12	112	83808	9.394	ug/L	97

Data File : VU029494.D
Acq On : 15 Feb 2019 13:49
Operator : JC/SP
Sample : K1455-01 20X
Misc : 4.86g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE801

Quant Time: Feb 15 23:37:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 15 23:28:02 2019
Response via : Initial Calibration

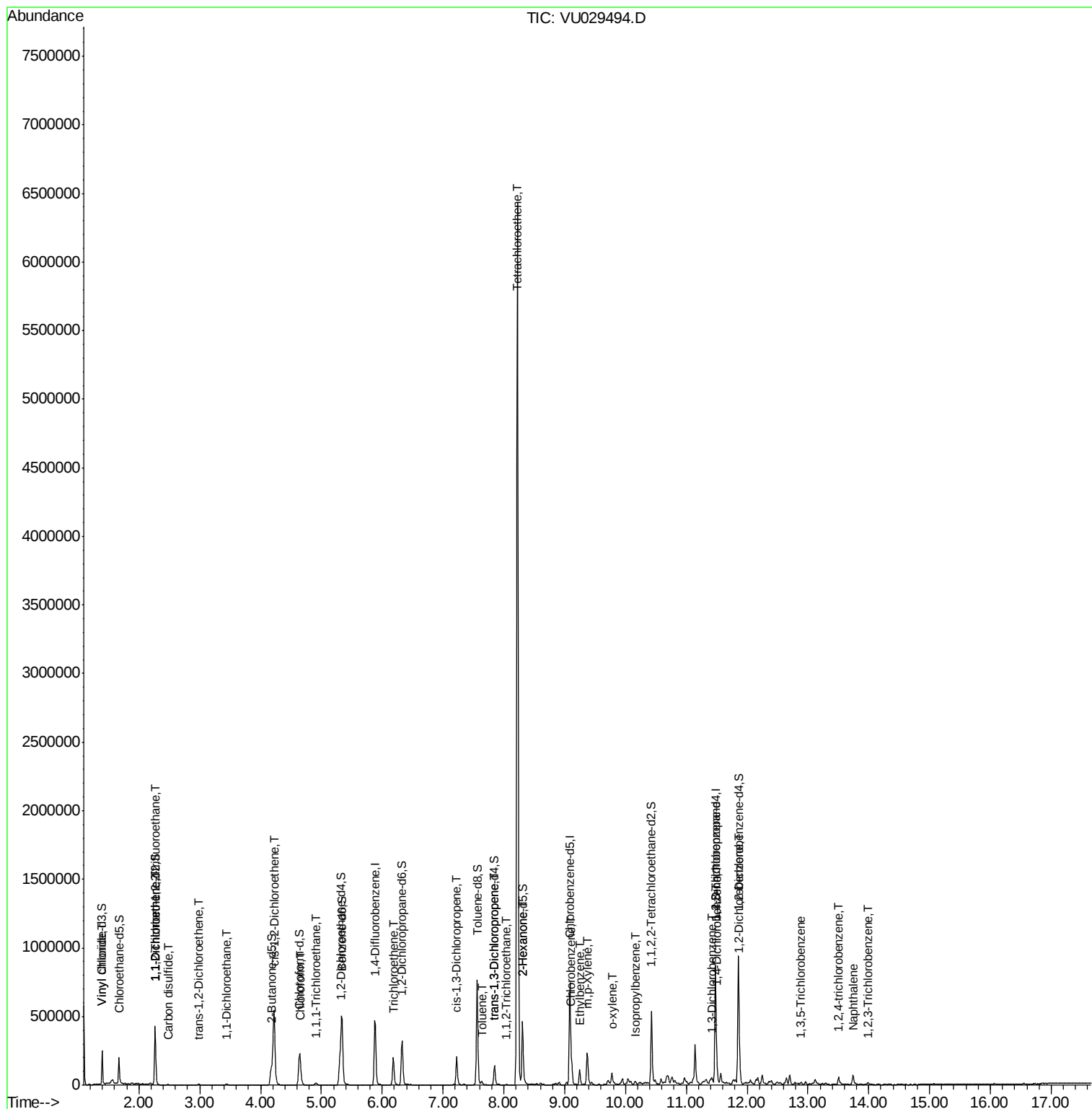
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.25	91	76326	5.170	ug/L	99
53) m,p-Xylene	9.37	106	68767	11.605	ug/L	99
54) o-xylene	9.78	106	22480	3.777	ug/L	92
56) Isopropylbenzene	10.16	105	10749	0.690	ug/L #	94
59) 1,2,3-Trichloropropane	11.48	75	33431	8.127	ug/L	95
62) 1,3-Dichlorobenzene	11.42	146	12039	1.602	ug/L	97
63) 1,4-Dichlorobenzene	11.50	146	39083	5.168	ug/L	97
65) 1,2-Dichlorobenzene	11.88	146	32839	4.186	ug/L	95
67) 1,3,5-Trichlorobenzene	12.89	180	4472	0.780	ug/L	98
68) 1,2,4-trichlorobenzene	13.50	180	14024	2.827	ug/L	92
69) Naphthalene	13.74	128	68604	4.500	ug/L	99
70) 1,2,3-Trichlorobenzene	13.99	180	5498	1.044	ug/L #	91

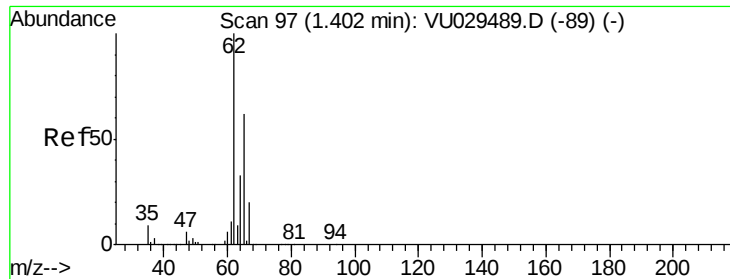
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VU029494.D
Acq On : 15 Feb 2019 13:49
Operator : JC/SP
Sample : K1455-01 20X
Misc : 4.86g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE801

Quant Time: Feb 15 23:37:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 15 23:28:02 2019
Response via : Initial Calibration





#5

Vinyl chloride

Concen: 2.386 ug/L

RT: 1.40 min Scan# 97

Delta R.T. -0.00 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Instrument :

MSVOA_U

ClientSampled :

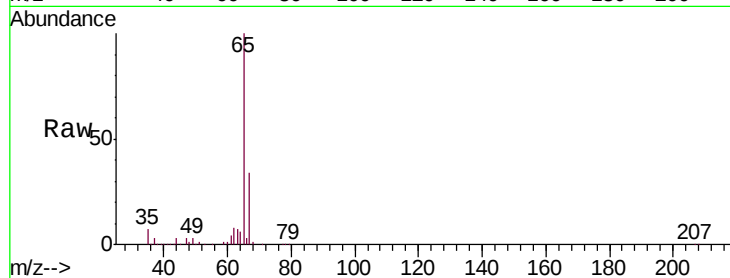
BE801

Tgt Ion: 62 Resp: 8459

Ion Ratio Lower Upper

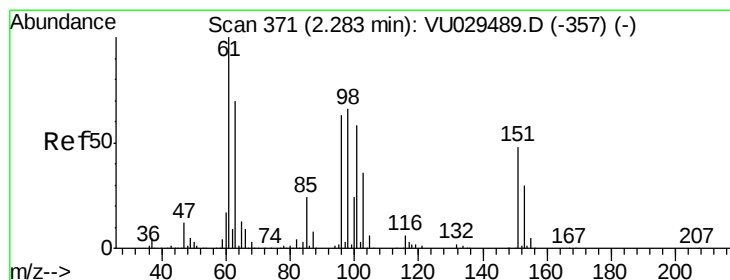
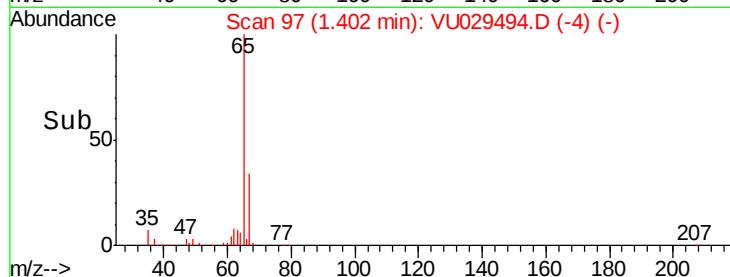
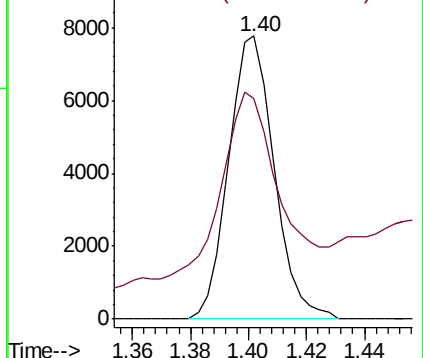
62 100

64 78.1 23.7 43.9#



Abundance Ion 62.00 (61.70 to 62.70): VU0

Ion 64.00 (63.70 to 64.70): VU0



#10

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

Concen: 1.963 ug/L

RT: 2.27 min Scan# 367

Delta R.T. -0.01 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

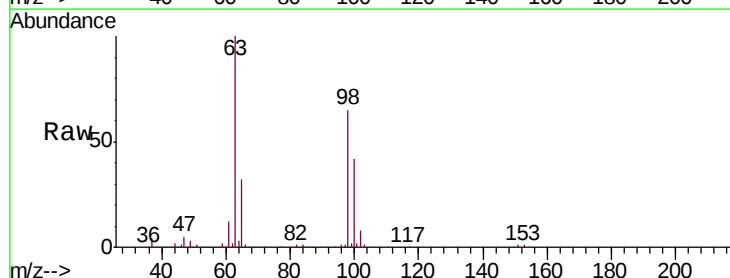
Tgt Ion: 101 Resp: 5933

Ion Ratio Lower Upper

101 100

85 26.3 33.0 49.6#

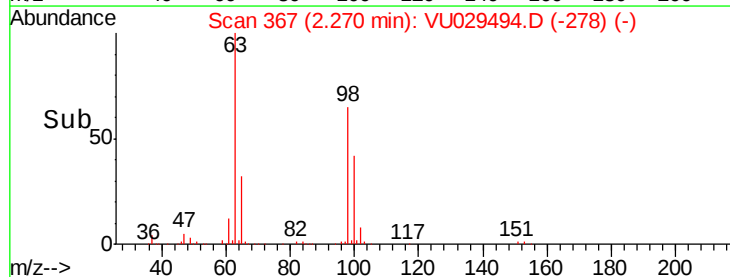
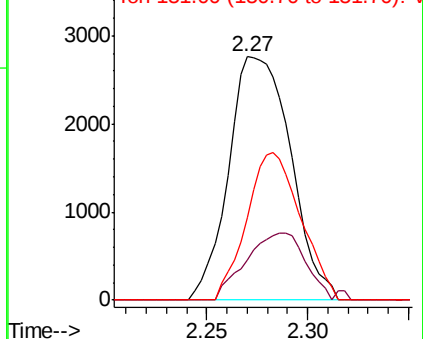
151 52.6 65.7 98.5#

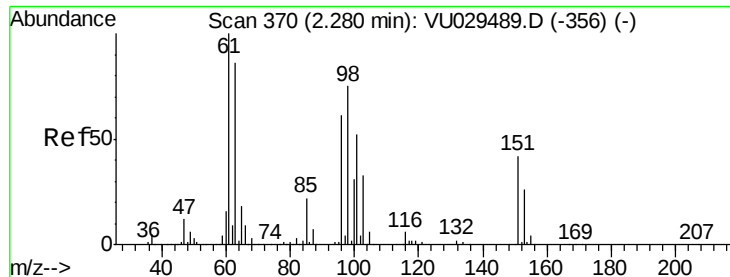


Abundance Ion 101.00 (100.70 to 101.70): V

Ion 85.00 (84.70 to 85.70): VU0

Ion 151.00 (150.70 to 151.70): V





#12

1,1-Dichloroethene

Concen: 1.050 ug/L

RT: 2.27 min Scan# 366

Delta R.T. -0.01 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Instrument :

MSVOA_U

ClientSampleId :

BE801

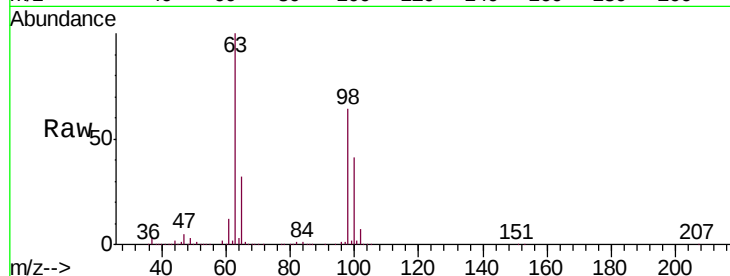
Tgt Ion: 96 Resp: 3017

Ion Ratio Lower Upper

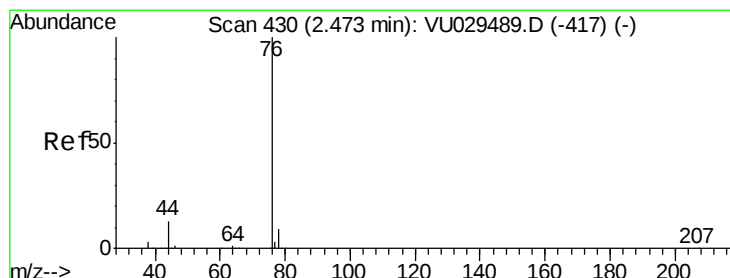
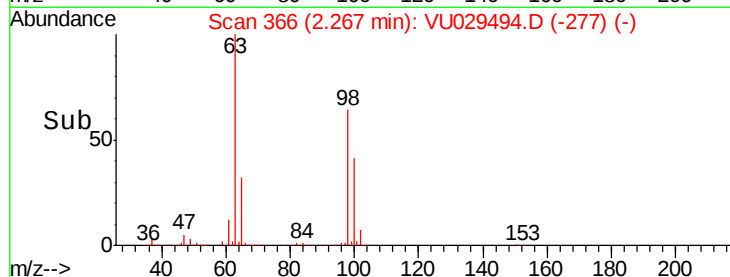
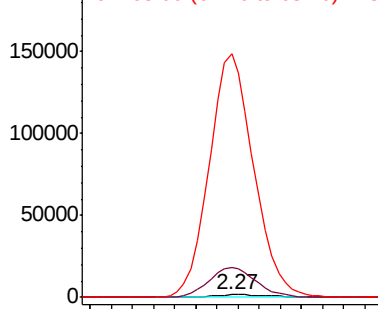
96 100

61 1167.8 114.0 211.8#

63 9501.8 98.7 183.3#



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



#14

Carbon disulfide

Concen: 0.491 ug/L

RT: 2.47 min Scan# 429

Delta R.T. -0.00 min

Lab File: VU029494.D

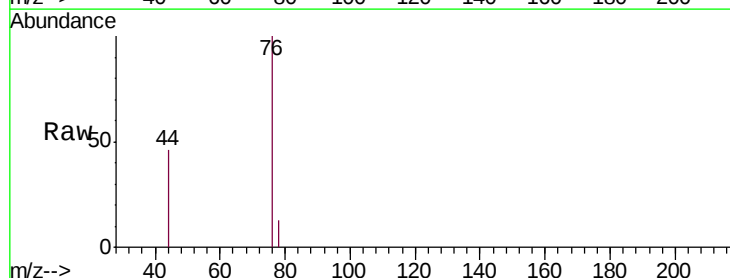
Acq: 15 Feb 2019 13:49

Tgt Ion: 76 Resp: 3692

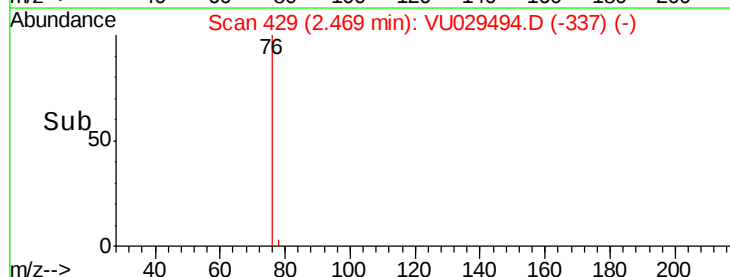
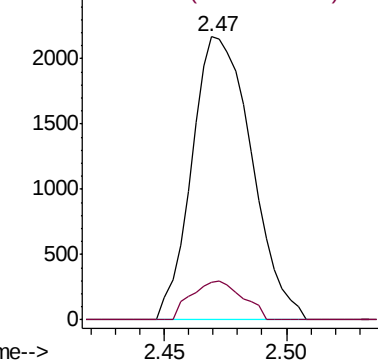
Ion Ratio Lower Upper

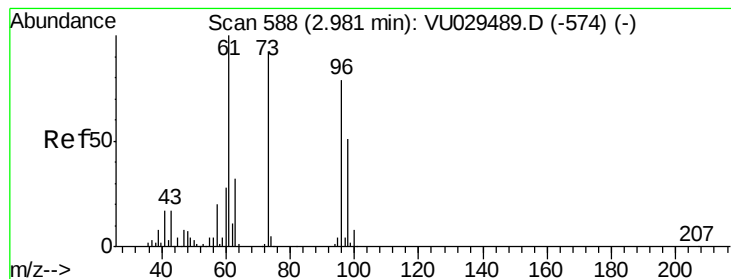
76 100

78 13.1 7.4 11.2#



Abundance Ion 76.00 (75.70 to 76.70): VU0
Ion 78.00 (77.70 to 78.70): VU0





#17

trans-1,2-Dichloroethene

Concen: 0.668 ug/L

RT: 2.98 min Scan# 588

Delta R.T. -0.00 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Instrument :

MSVOA_U

ClientSampleId :

BE801

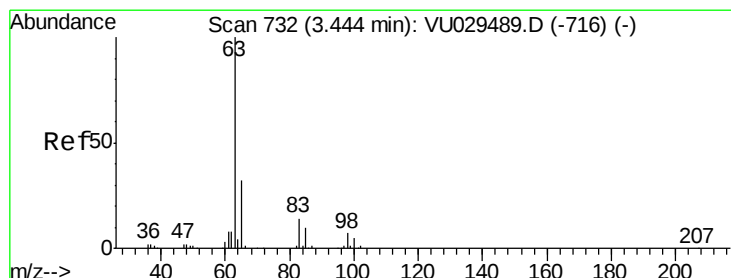
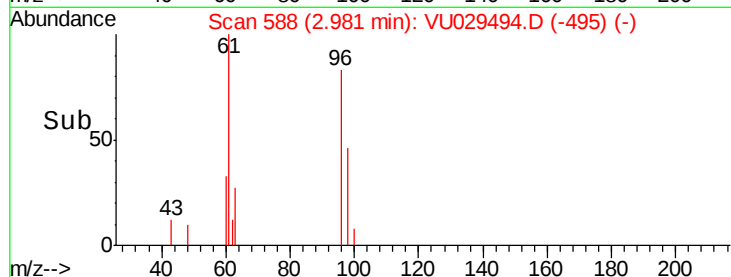
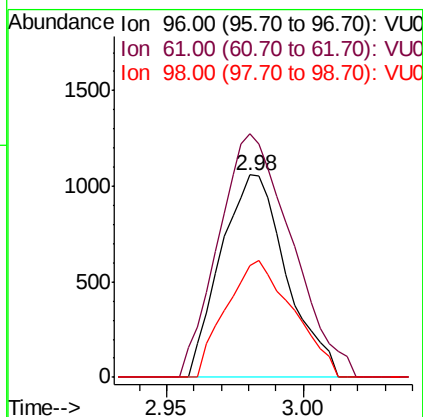
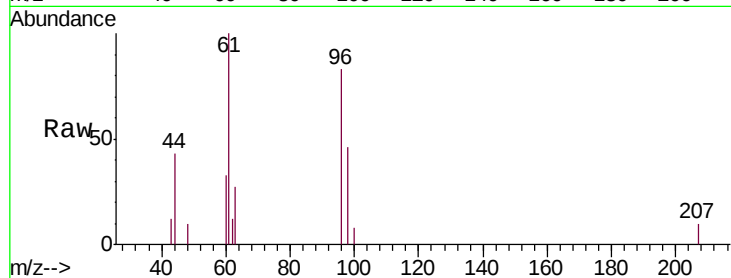
Tgt Ion: 96 Resp: 1771

Ion Ratio Lower Upper

96 100

61 120.2 88.3 163.9

98 55.2 44.8 83.2



#19

1,1-Dichloroethane

Concen: 1.551 ug/L

RT: 3.45 min Scan# 733

Delta R.T. 0.00 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

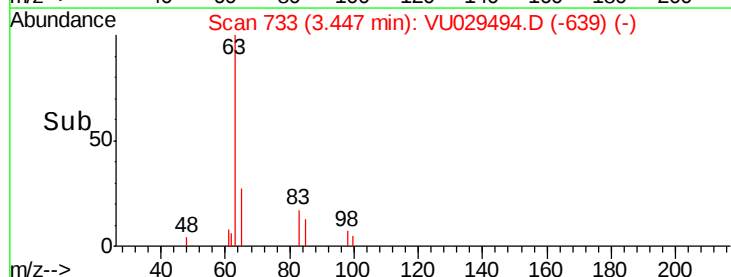
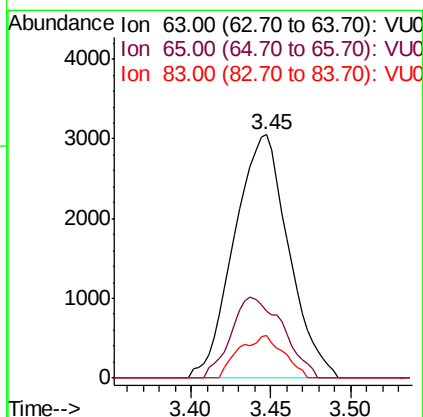
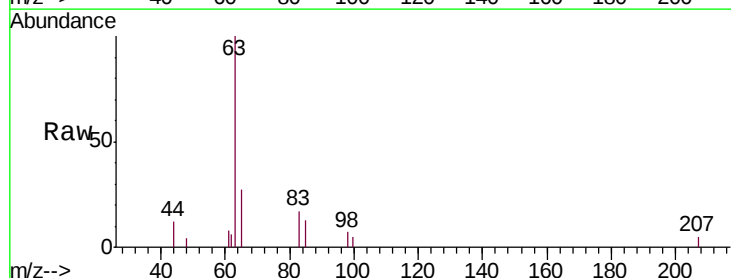
Tgt Ion: 63 Resp: 7112

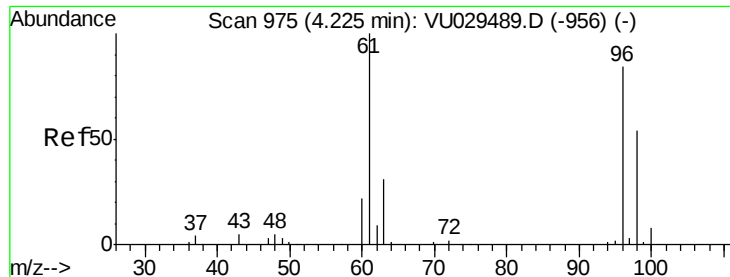
Ion Ratio Lower Upper

63 100

65 27.3 22.3 41.3

83 17.3 9.9 18.3

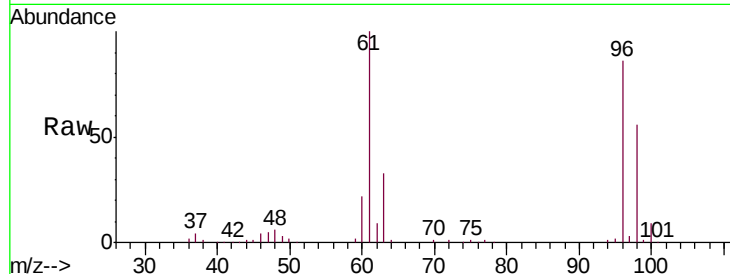




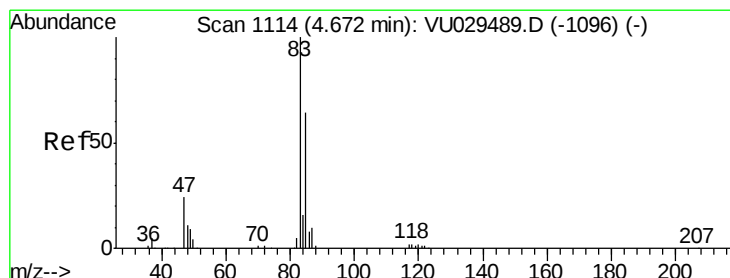
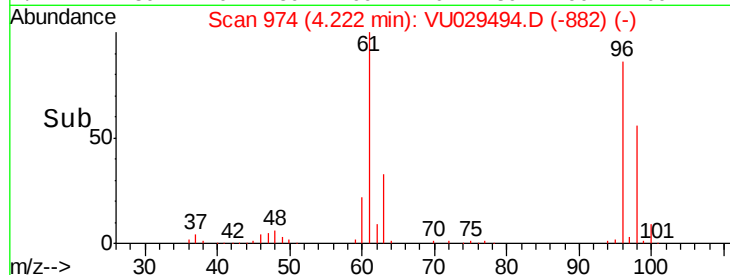
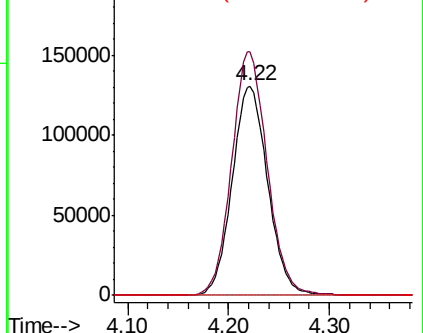
#20
 cis-1,2-Dichloroethene
 Concen: 104.039 ug/L
 RT: 4.22 min Scan# 974
 Delta R.T. -0.00 min
 Lab File: VU029494.D
 Acq: 15 Feb 2019 13:49

Instrument :
 MSVOA_U
 ClientSampleId :
 BE801

Tgt Ion: 96 Resp: 320643
 Ion Ratio Lower Upper
 96 100
 61 116.2 83.9 155.7
 68 0.0 0.0 0.0

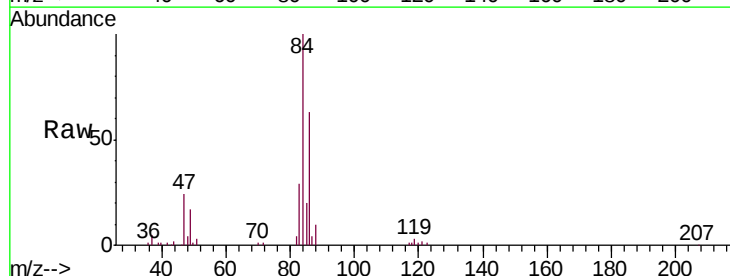


Abundance Ion 96.00 (95.70 to 96.70): VU0
 Ion 61.00 (60.70 to 61.70): VU0
 Ion 68.00 (67.70 to 68.70): VU0

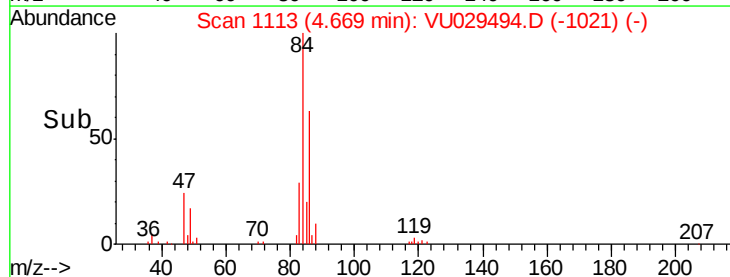
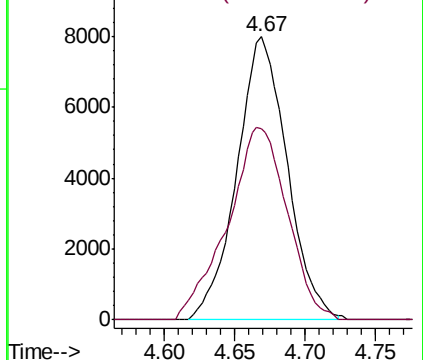


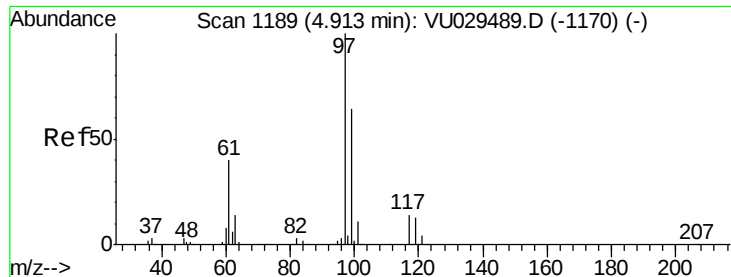
#25
 Chloroform
 Concen: 3.897 ug/L
 RT: 4.67 min Scan# 1113
 Delta R.T. -0.00 min
 Lab File: VU029494.D
 Acq: 15 Feb 2019 13:49

Tgt Ion: 83 Resp: 19939
 Ion Ratio Lower Upper
 83 100
 85 67.5 45.4 84.2



Abundance Ion 83.00 (82.70 to 83.70): VU0
 Ion 85.00 (84.70 to 85.70): VU0

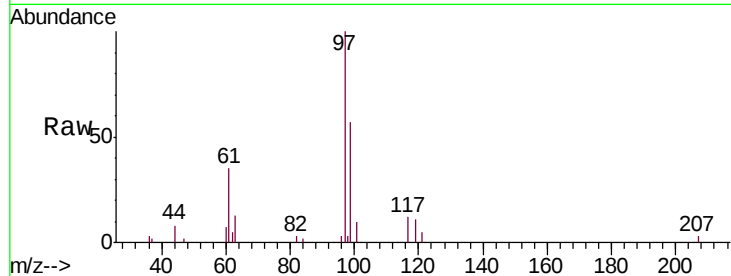




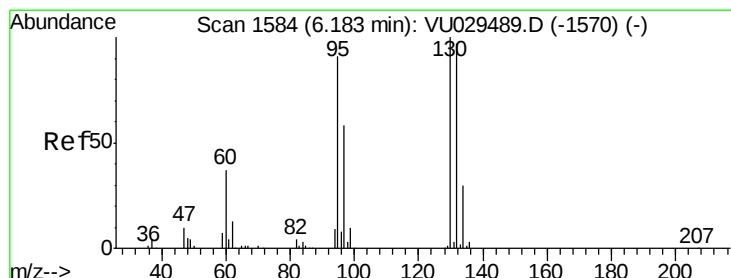
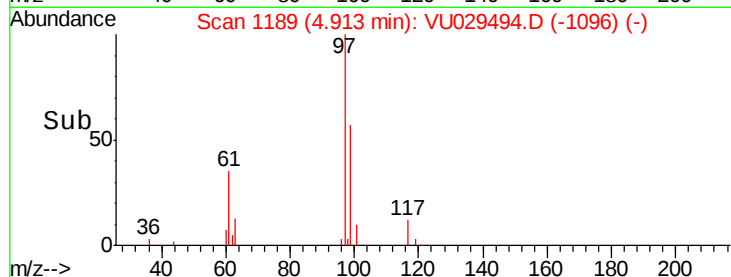
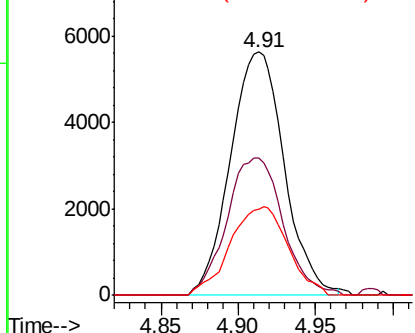
#30
 1,1,1-Trichloroethane
 Concen: 3.003 ug/L
 RT: 4.91 min Scan# 1189
 Delta R.T. -0.00 min
 Lab File: VU029494.D
 Acq: 15 Feb 2019 13:49

Instrument :
 MSVOA_U
 ClientSampleId :
 BE801

Tgt Ion: 97 Resp: 13649
 Ion Ratio Lower Upper
 97 100
 99 58.4 51.4 77.0
 61 38.9 32.3 48.5

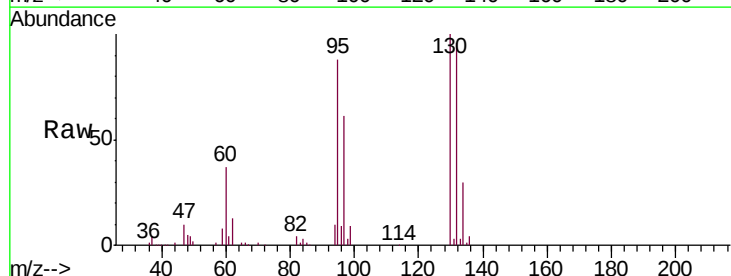


Abundance Ion 97.00 (96.70 to 97.70): VU0
 Ion 99.00 (98.70 to 99.70): VU0
 Ion 61.05 (60.75 to 61.75): VU0

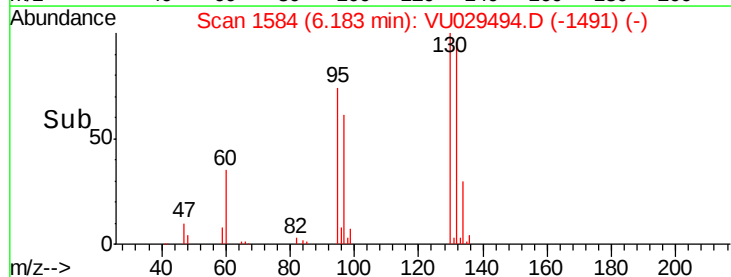
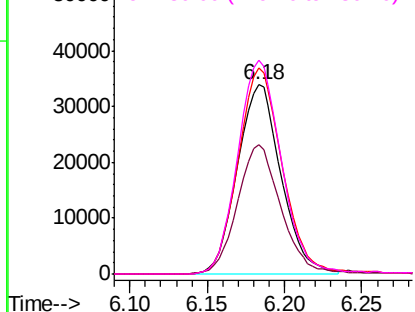


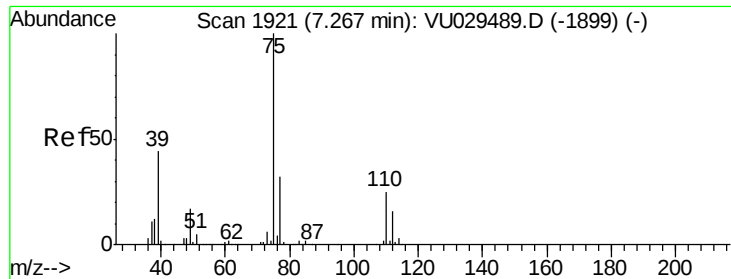
#34
 Trichloroethene
 Concen: 22.497 ug/L
 RT: 6.18 min Scan# 1584
 Delta R.T. -0.00 min
 Lab File: VU029494.D
 Acq: 15 Feb 2019 13:49

Tgt Ion: 95 Resp: 66611
 Ion Ratio Lower Upper
 95 100
 97 68.6 44.6 82.8
 132 109.1 74.6 138.6
 130 113.1 77.2 143.4



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



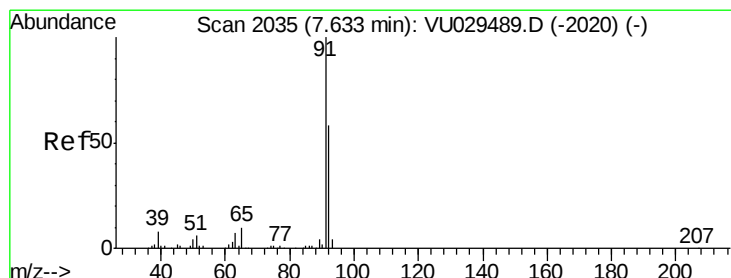
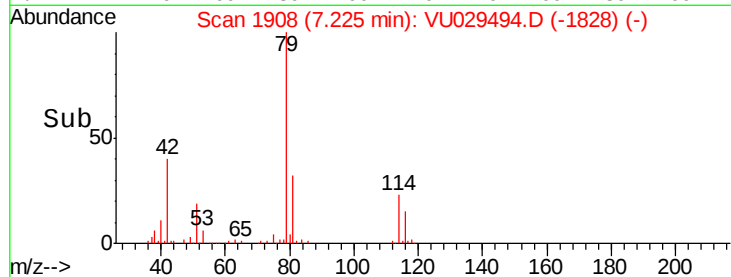
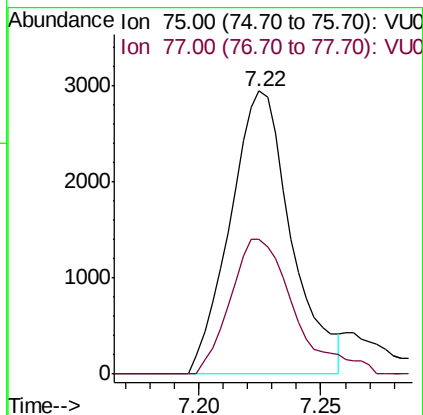
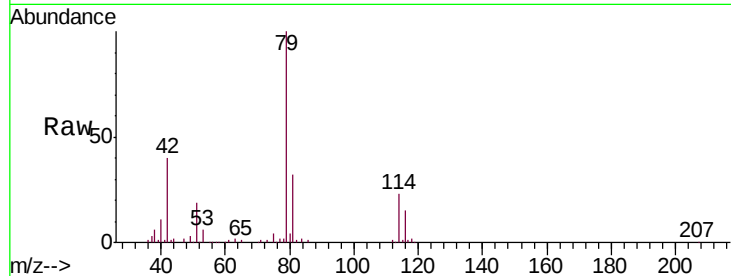


#39

cis-1,3-Dichloropropene
 Concen: 1.098 ug/L
 RT: 7.22 min Scan# 1908
 Delta R.T. -0.04 min
 Lab File: VU029494.D
 Acq: 15 Feb 2019 13:49

Instrument :
 MSVOA_U
 ClientSampleId :
 BE801

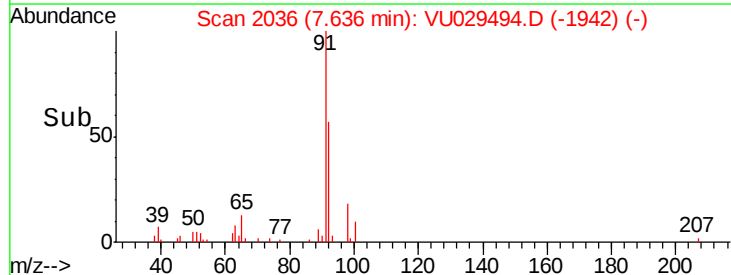
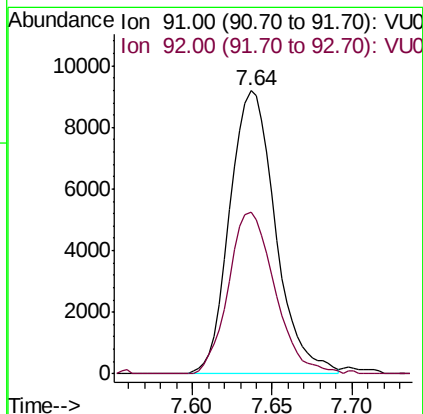
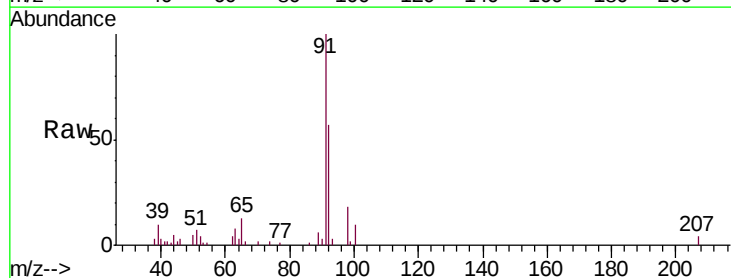
Tgt Ion: 75 Resp: 5110
 Ion Ratio Lower Upper
 75 100
 77 47.9 22.3 41.5#

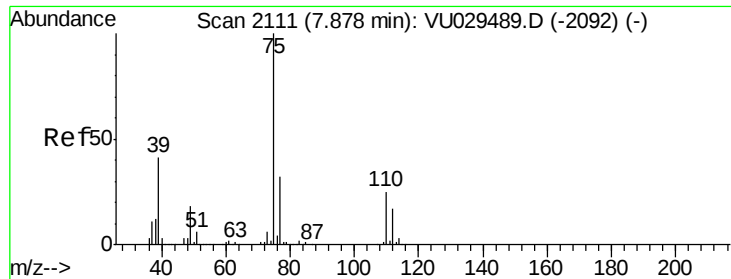


#42

Toluene
 Concen: 1.382 ug/L
 RT: 7.64 min Scan# 2036
 Delta R.T. 0.00 min
 Lab File: VU029494.D
 Acq: 15 Feb 2019 13:49

Tgt Ion: 91 Resp: 17968
 Ion Ratio Lower Upper
 91 100
 92 57.2 40.8 75.8





#44

trans-1,3-Dichloropropene

Concen: 0.838 ug/L

RT: 7.85 min Scan# 2101

Delta R.T. -0.03 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Instrument :

MSVOA_U

ClientSampleId :

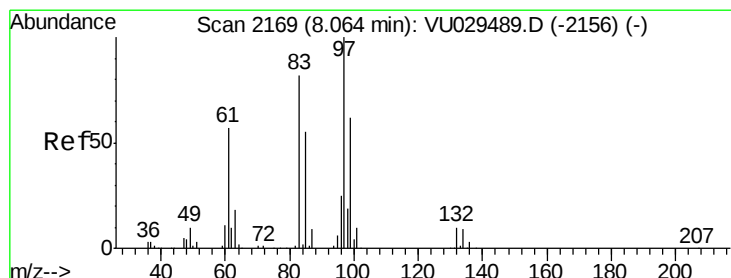
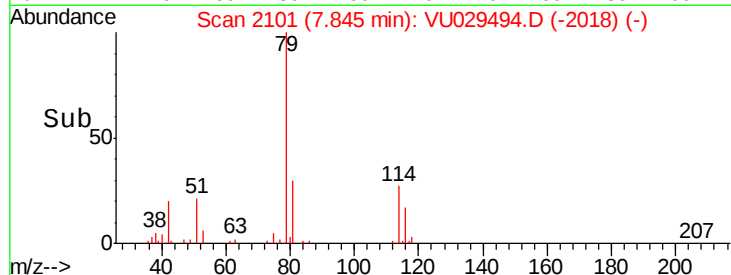
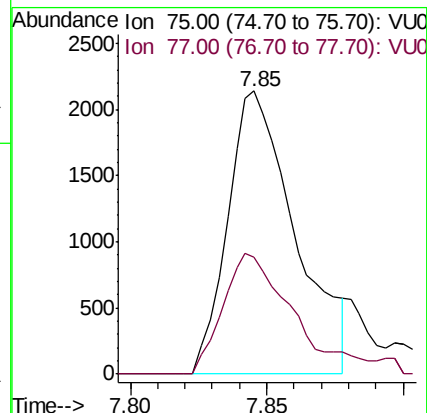
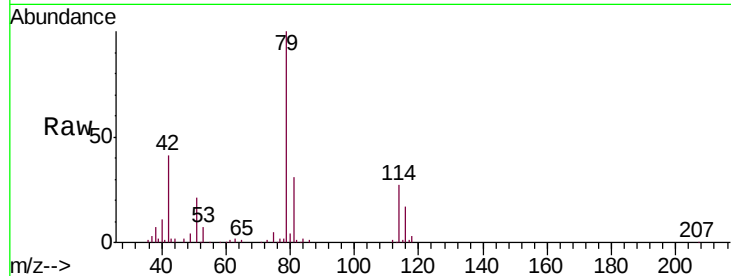
BE801

Tgt Ion: 75 Resp: 3678

Ion Ratio Lower Upper

75 100

77 41.5 22.1 41.1#



#45

1,1,2-Trichloroethane

Concen: 0.585 ug/L

RT: 8.05 min Scan# 2164

Delta R.T. -0.02 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Tgt Ion: 97 Resp: 1798

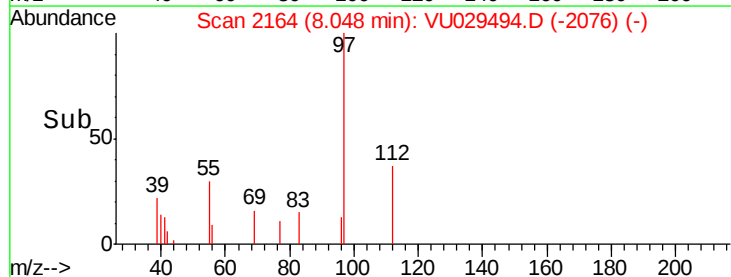
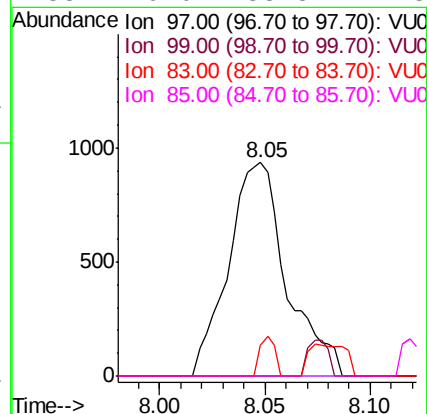
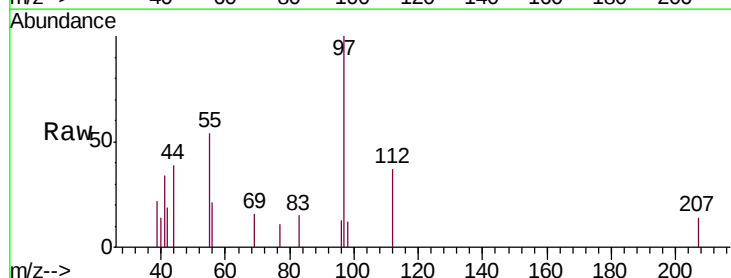
Ion Ratio Lower Upper

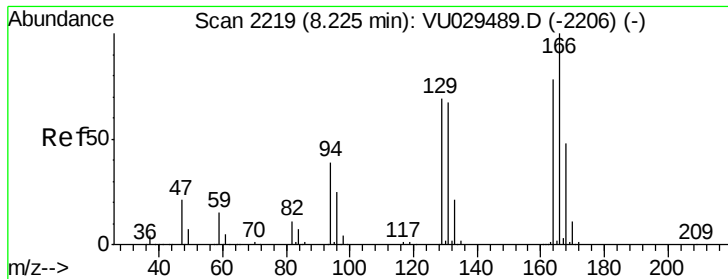
97 100

99 0.0 43.8 81.3#

83 14.5 57.7 107.1#

85 0.0 38.5 71.5#

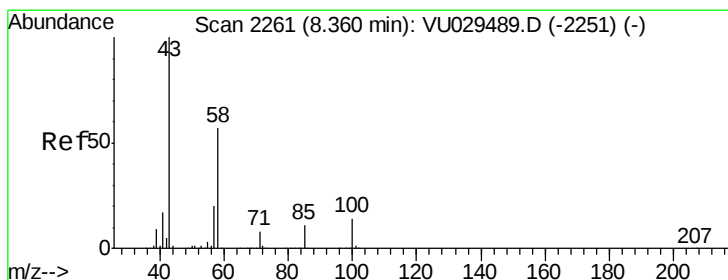
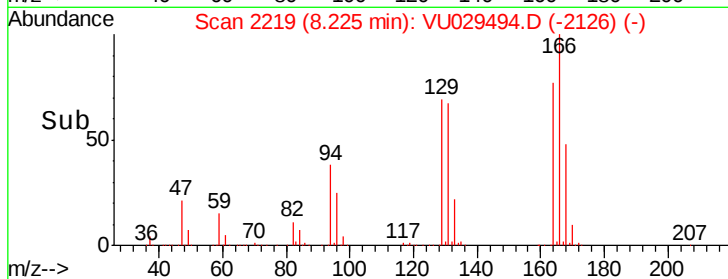
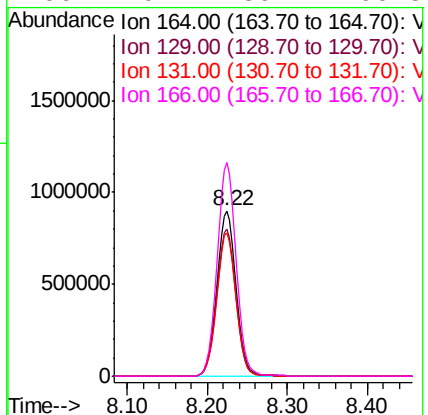
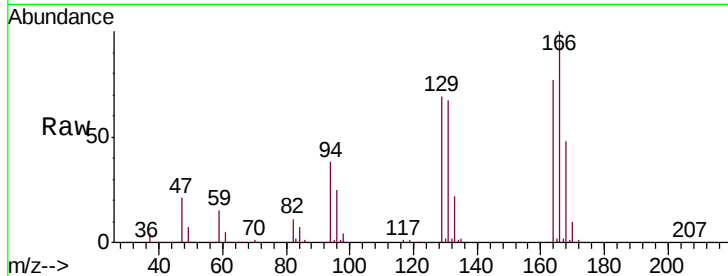




#46
Tetrachloroethene
Concen: 518.419 ug/L
RT: 8.22 min Scan# 2219
Delta R.T. -0.00 min
Lab File: VU029494.D
Acq: 15 Feb 2019 13:49

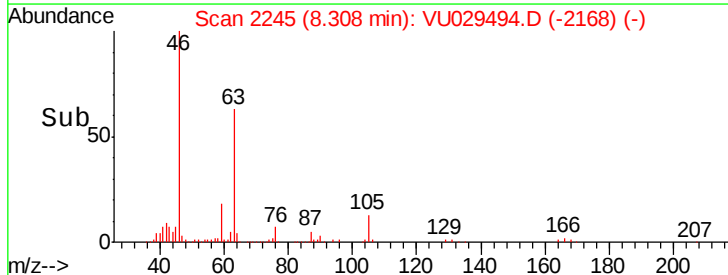
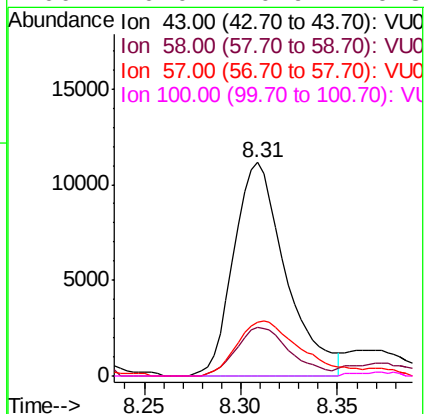
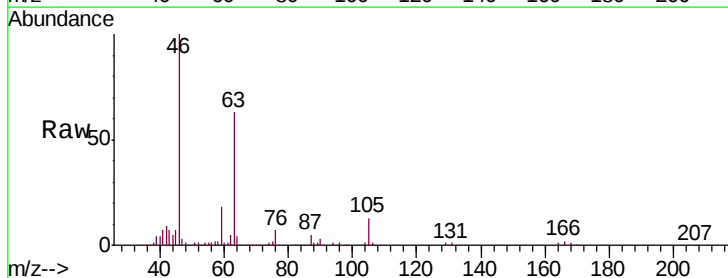
Instrument :
MSVOA_U
ClientSampleId :
BE801

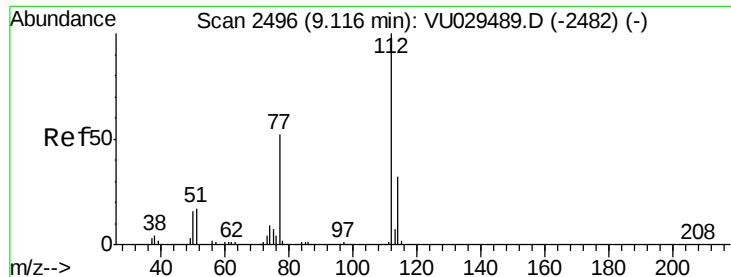
Tgt Ion:164 Resp: 1502388
Ion Ratio Lower Upper
164 100
129 88.8 62.1 115.3
131 86.9 60.1 111.5
166 129.1 89.7 166.5



#48
2-Hexanone
Concen: 5.894 ug/L
RT: 8.31 min Scan# 2245
Delta R.T. -0.05 min
Lab File: VU029494.D
Acq: 15 Feb 2019 13:49

Tgt Ion: 43 Resp: 20890
Ion Ratio Lower Upper
43 100
58 23.6 46.4 69.6#
57 31.6 15.7 23.5#
100 0.0 10.9 16.3#





#51

Chlorobenzene

Concen: 9.394 ug/L

RT: 9.12 min Scan# 2496

Delta R.T. -0.00 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Instrument :

MSVOA_U

ClientSampleId :

BE801

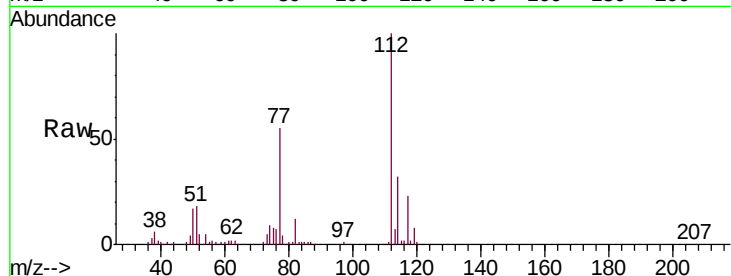
Tgt Ion: 112 Resp: 83808

Ion Ratio Lower Upper

112 100

114 31.8 22.7 42.1

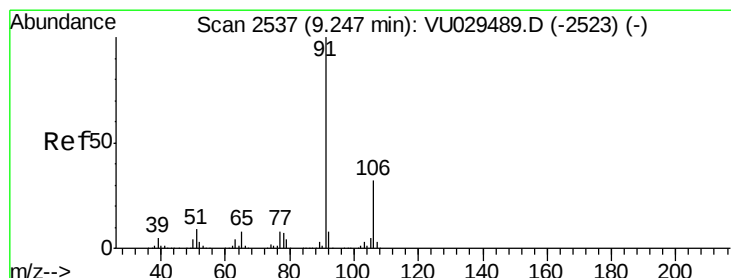
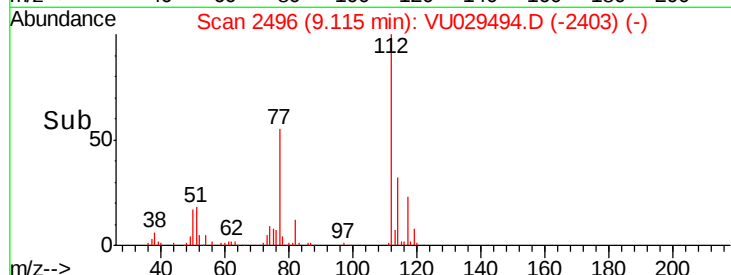
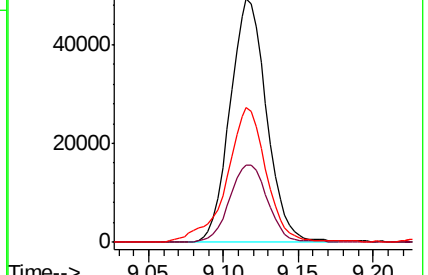
77 55.1 42.1 63.1



Abundance Ion 112.00 (111.70 to 112.70): V

Ion 114.00 (113.70 to 114.70): V

Ion 77.00 (76.70 to 77.70): VU0



#52

Ethylbenzene

Concen: 5.170 ug/L

RT: 9.25 min Scan# 2537

Delta R.T. -0.00 min

Lab File: VU029494.D

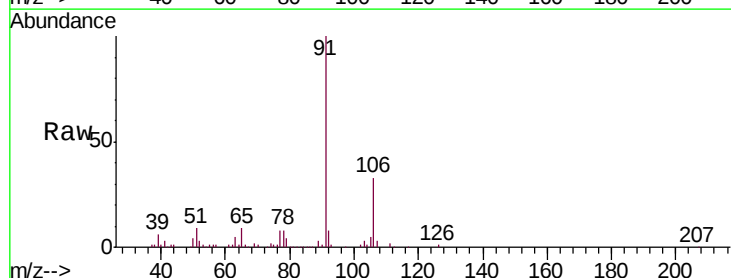
Acq: 15 Feb 2019 13:49

Tgt Ion: 91 Resp: 76326

Ion Ratio Lower Upper

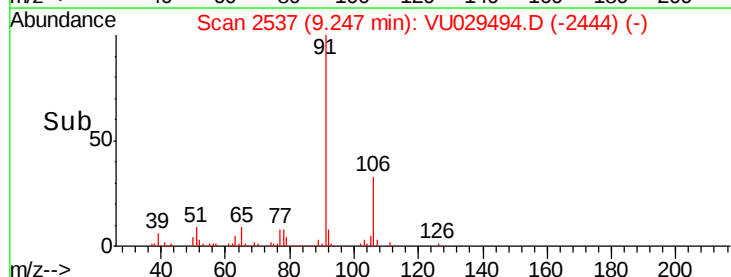
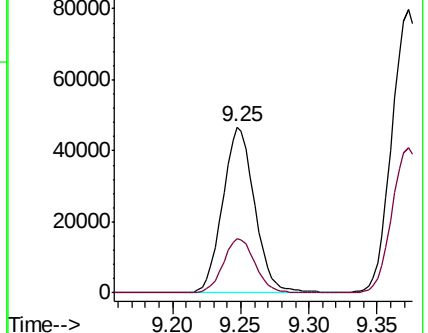
91 100

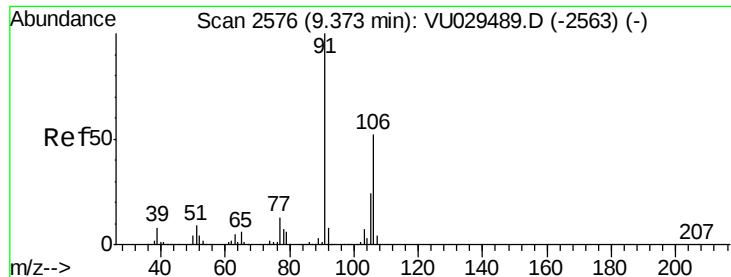
106 32.9 22.7 42.1



Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 106.00 (105.70 to 106.70): V





#53

m,p-Xylene

Concen: 11.605 ug/L

RT: 9.37 min Scan# 2576

Delta R.T. -0.00 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Instrument :

MSVOA_U

ClientSampleId :

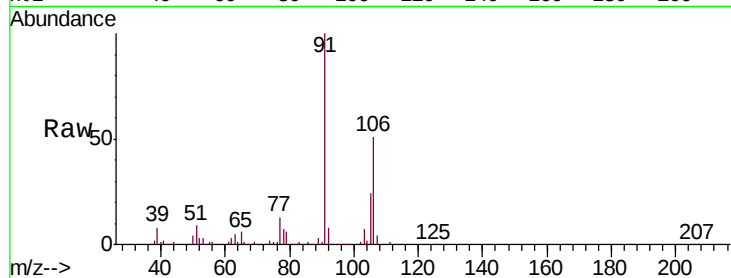
BE801

Tgt Ion:106 Resp: 68767

Ion Ratio Lower Upper

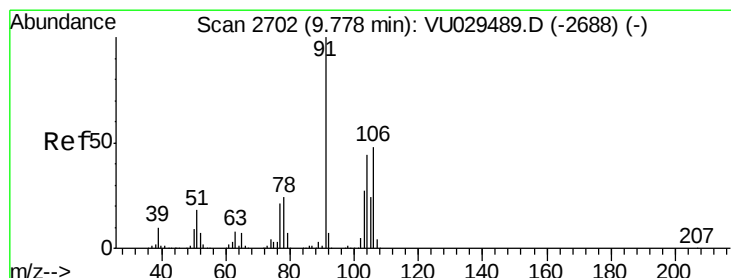
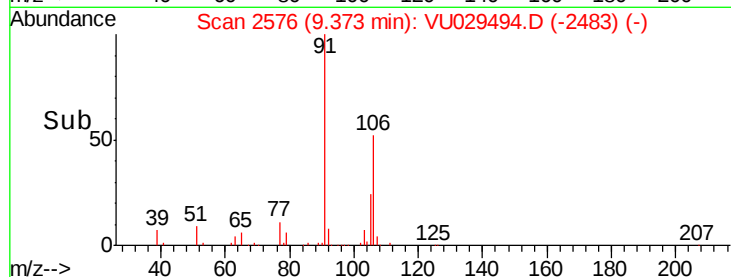
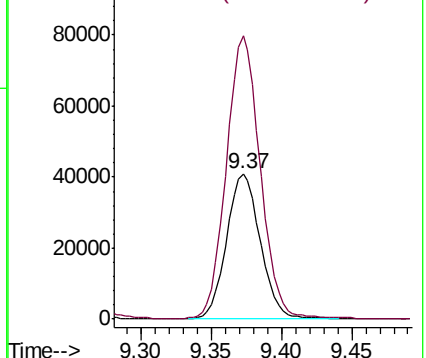
106 100

91 194.2 135.3 251.3



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VU0



#54

o-xylene

Concen: 3.777 ug/L

RT: 9.78 min Scan# 2702

Delta R.T. -0.00 min

Lab File: VU029494.D

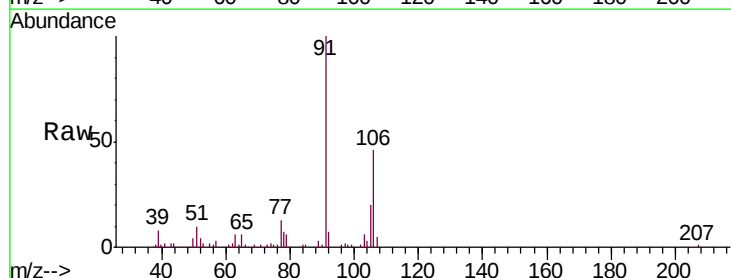
Acq: 15 Feb 2019 13:49

Tgt Ion:106 Resp: 22480

Ion Ratio Lower Upper

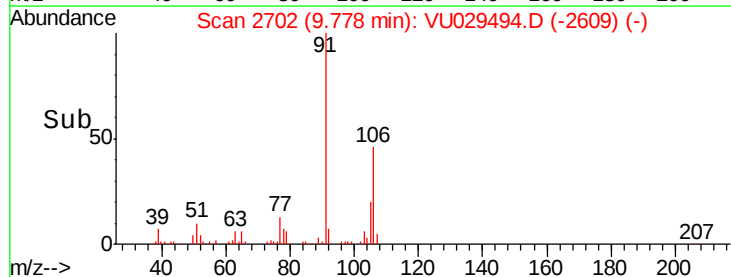
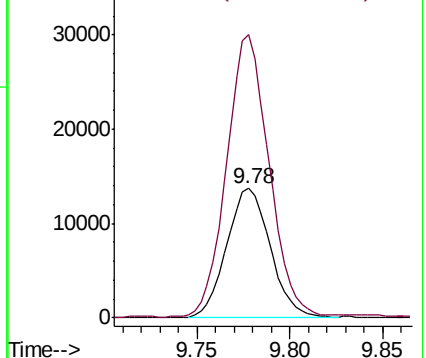
106 100

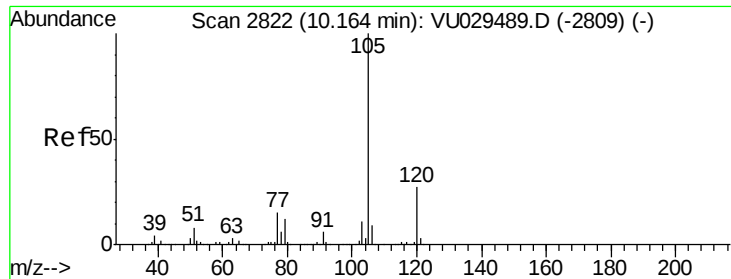
91 218.9 144.5 268.3



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VU0





#56

Isopropylbenzene

Concen: 0.690 ug/L

RT: 10.16 min Scan# 2822

Delta R.T. -0.00 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Instrument :

MSVOA_U

ClientSampleId :

BE801

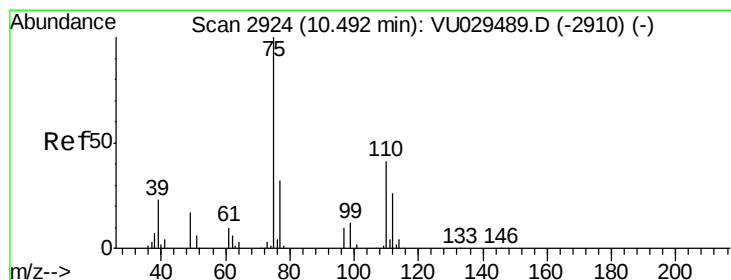
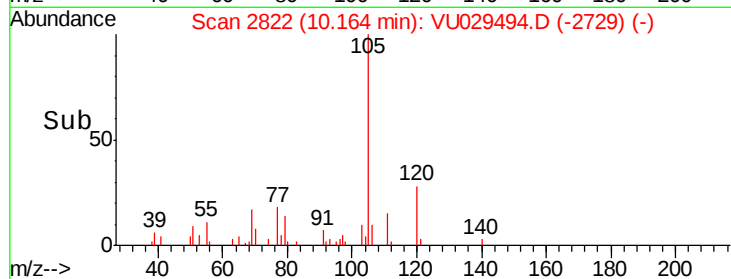
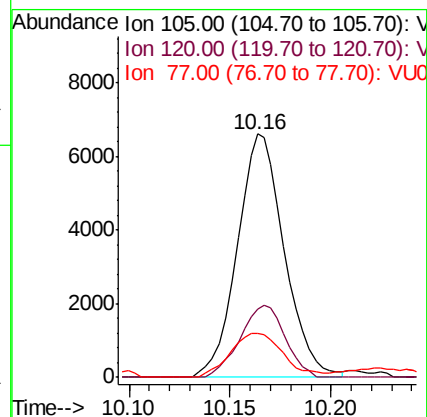
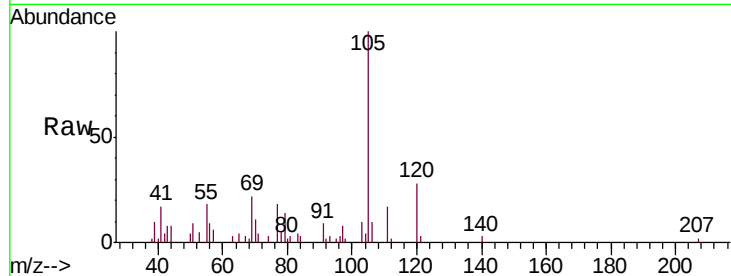
Tgt Ion:105 Resp: 10749

Ion Ratio Lower Upper

105 100

120 28.5 21.9 32.9

77 20.6 11.7 17.5#



#59

1,2,3-Trichloropropane

Concen: 8.127 ug/L

RT: 11.48 min Scan# 3231

Delta R.T. 0.99 min

Lab File: VU029494.D

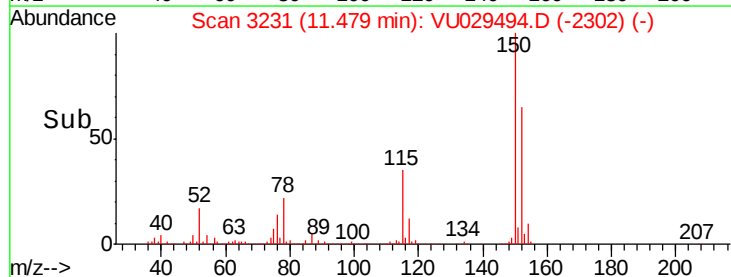
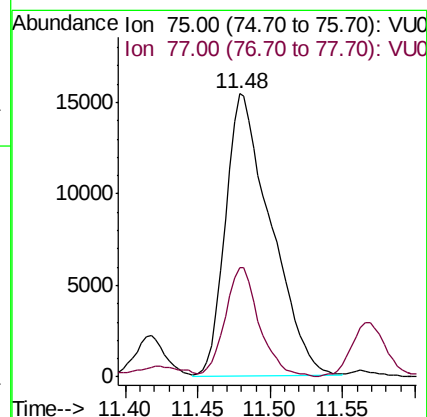
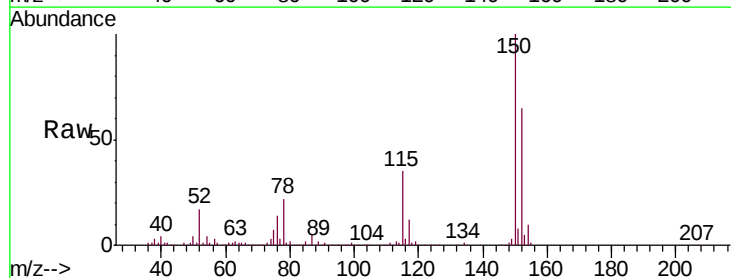
Acq: 15 Feb 2019 13:49

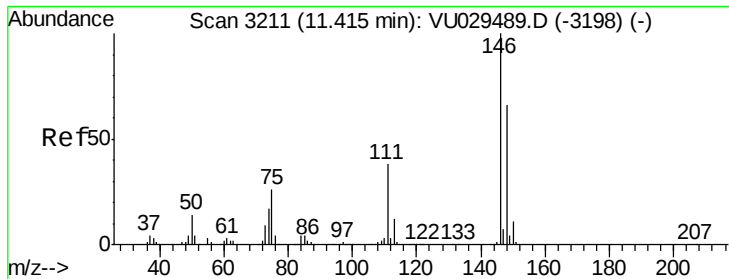
Tgt Ion: 75 Resp: 33431

Ion Ratio Lower Upper

75 100

77 29.3 25.7 38.5





#62

1,3-Dichlorobenzene

Concen: 1.602 ug/L

RT: 11.42 min Scan# 3212

Delta R.T. 0.00 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Instrument :

MSVOA_U

ClientSampleId :

BE801

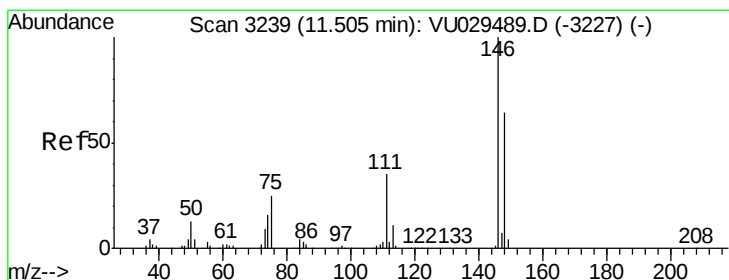
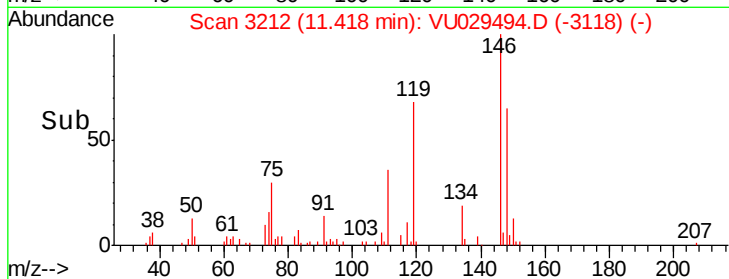
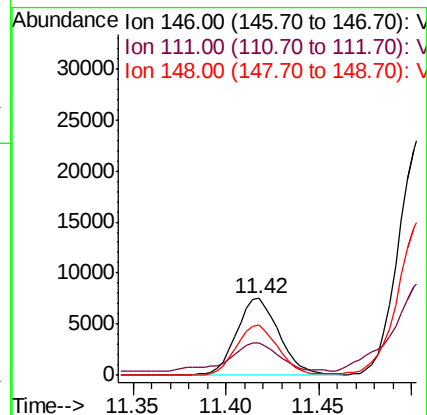
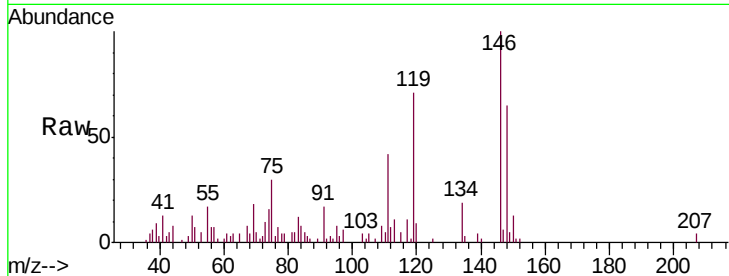
Tgt Ion:146 Resp: 12039

Ion Ratio Lower Upper

146 100

111 42.0 26.7 49.5

148 65.0 45.9 85.3



#63

1,4-Dichlorobenzene

Concen: 5.168 ug/L

RT: 11.50 min Scan# 3239

Delta R.T. -0.00 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

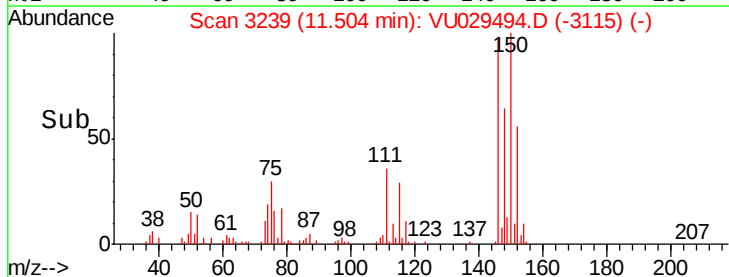
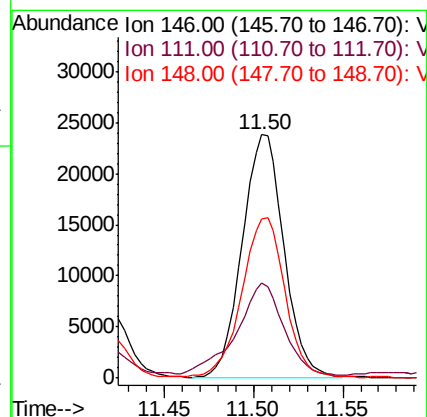
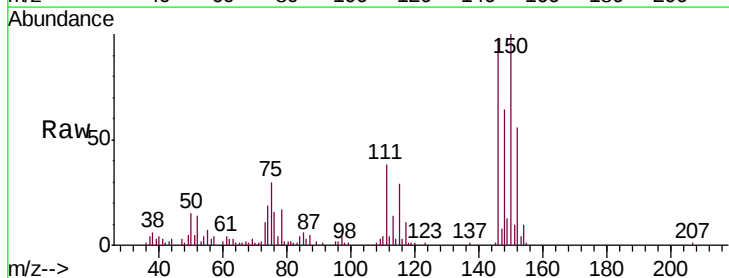
Tgt Ion:146 Resp: 39083

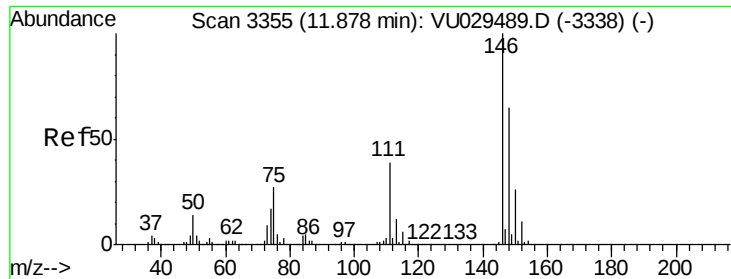
Ion Ratio Lower Upper

146 100

111 38.9 25.1 46.5

148 65.4 45.0 83.6





#65

1,2-Dichlorobenzene

Concen: 4.186 ug/L

RT: 11.88 min Scan# 3355

Delta R.T. -0.00 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Instrument :

MSVOA_U

ClientSampled :

BE801

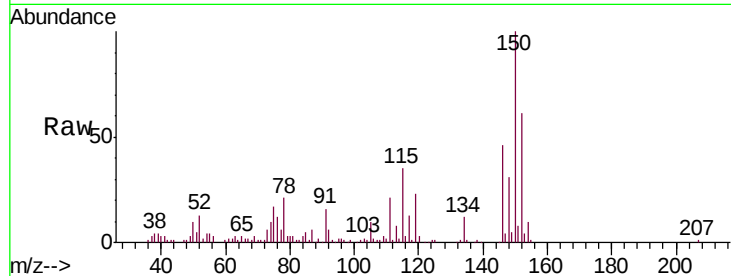
Tgt Ion:146 Resp: 32839

Ion Ratio Lower Upper

146 100

111 44.2 31.2 46.8

148 66.6 51.6 77.4

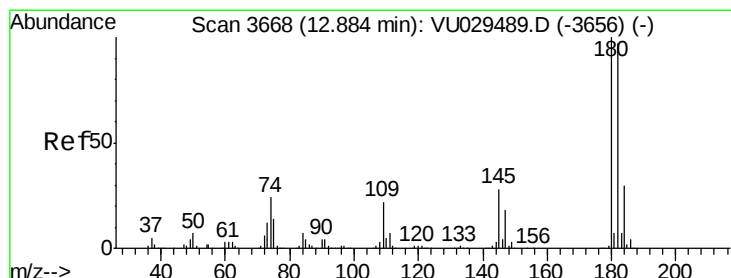
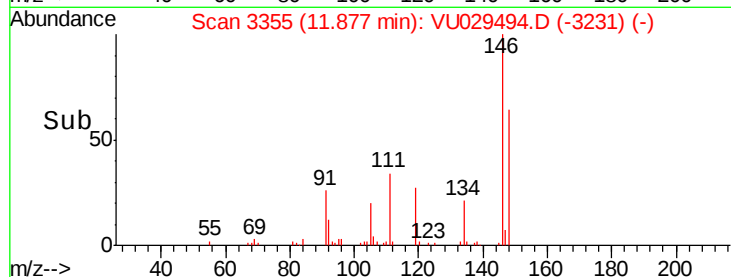
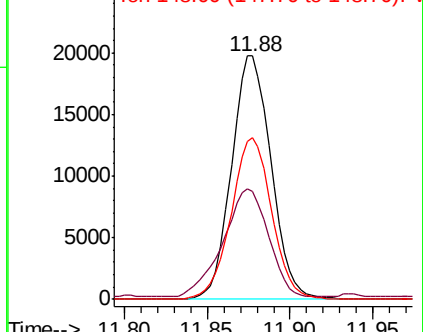


Abundance

Ion 146.00 (145.70 to 146.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V



#67

1,3,5-Trichlorobenzene

Concen: 0.780 ug/L

RT: 12.89 min Scan# 3669

Delta R.T. 0.00 min

Lab File: VU029494.D

Acq: 15 Feb 2019 13:49

Tgt Ion:180 Resp: 4472

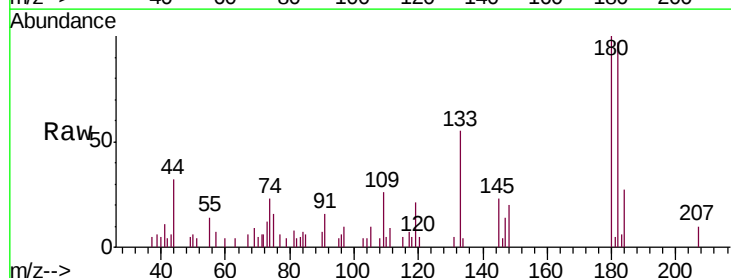
Ion Ratio Lower Upper

180 100

182 97.1 77.9 116.9

184 28.3 24.5 36.7

145 30.0 22.4 33.6



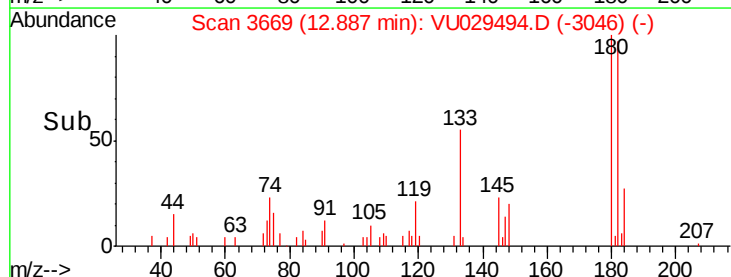
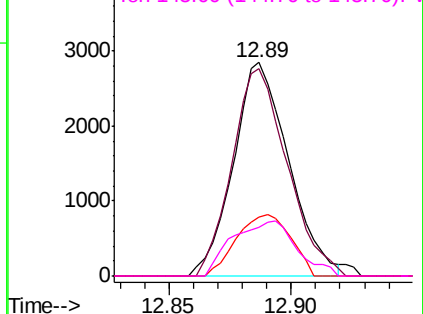
Abundance

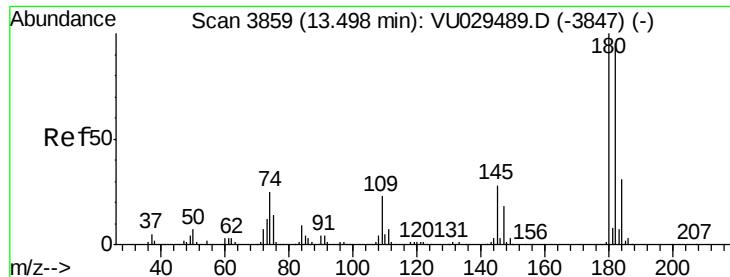
Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

Ion 184.00 (183.70 to 184.70): V

Ion 145.00 (144.70 to 145.70): V

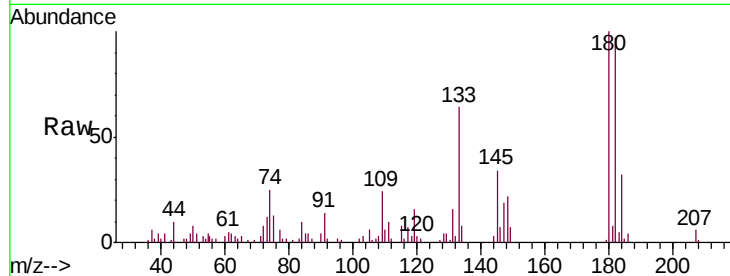




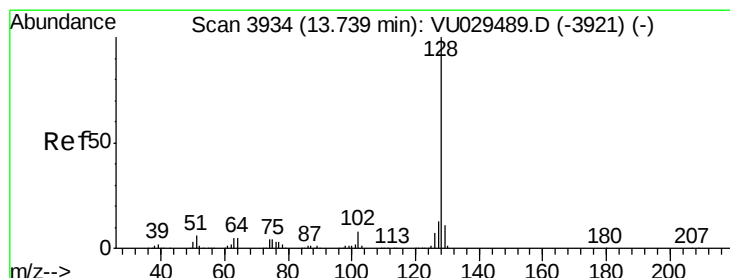
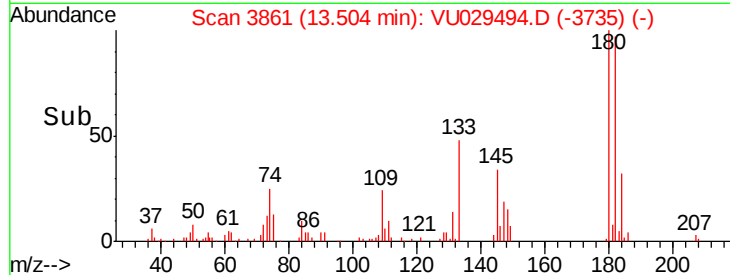
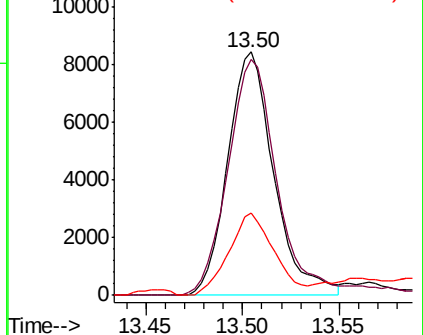
#68
 1,2,4-trichlorobenzene
 Concen: 2.827 ug/L
 RT: 13.50 min Scan# 3861
 Delta R.T. 0.01 min
 Lab File: VU029494.D
 Acq: 15 Feb 2019 13:49

Instrument :
 MSVOA_U
 ClientSampled :
 BE801

Tgt Ion:180 Resp: 14024
 Ion Ratio Lower Upper
 180 100
 182 103.1 76.2 114.2
 145 33.0 22.7 34.1

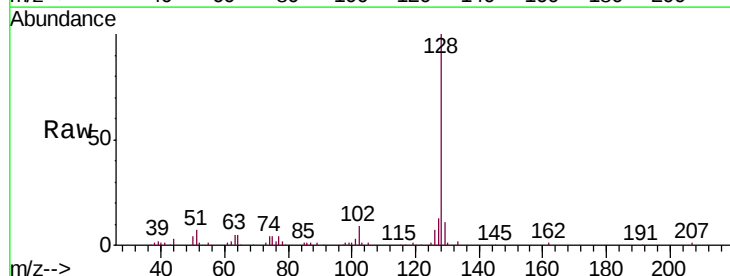


Abundance Ion 180.00 (179.70 to 180.70): V
 Ion 182.00 (181.70 to 182.70): V
 Ion 145.00 (144.70 to 145.70): V

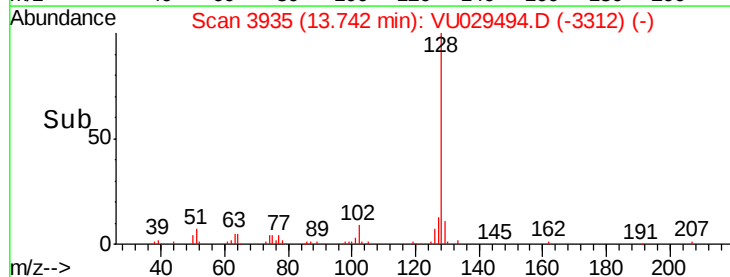
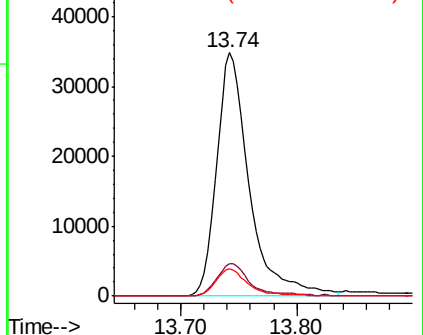


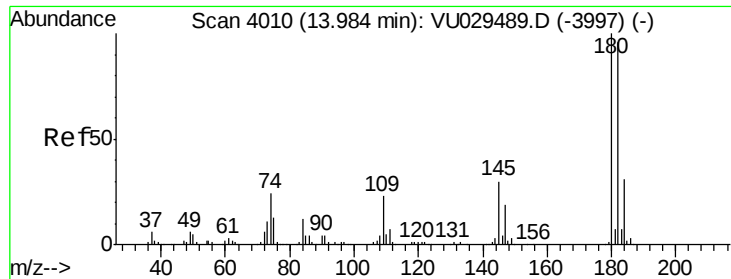
#69
 Naphthalene
 Concen: 4.500 ug/L
 RT: 13.74 min Scan# 3935
 Delta R.T. 0.00 min
 Lab File: VU029494.D
 Acq: 15 Feb 2019 13:49

Tgt Ion:128 Resp: 68604
 Ion Ratio Lower Upper
 128 100
 127 12.6 10.2 15.4
 129 10.3 8.5 12.7



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V





#70
 1,2,3-Trichlorobenzene
 Concen: 1.044 ug/L
 RT: 13.99 min Scan# 4011
 Delta R.T. 0.00 min
 Lab File: VU029494.D
 Acq: 15 Feb 2019 13:49

Instrument :
 MSVOA_U
 ClientSampleId :
 BE801

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.8	115.2
145	49.9	24.4	36.6

