

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091019\
 Data File : VU034455.D
 Acq On : 10 Sep 2019 16:44
 Operator : JC/SP
 Sample : K4602-30
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PAR-C4-(0)

Quant Time: Sep 11 05:56:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 06 05:10:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.96	168	238730	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.87	114	371642	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	388130	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.46	152	210149	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.29	65	205460	56.88	ug/l	0.00
Spiked Amount			Recovery	=	113.76%	
35) Dibromofluoromethane	4.86	113	178282	51.55	ug/l	0.00
Spiked Amount			Recovery	=	103.10%	
50) Toluene-d8	7.55	98	655010	50.42	ug/l	0.00
Spiked Amount			Recovery	=	100.84%	
62) 4-Bromofluorobenzene	10.29	95	223858	44.63	ug/l	0.00
Spiked Amount			Recovery	=	89.26%	

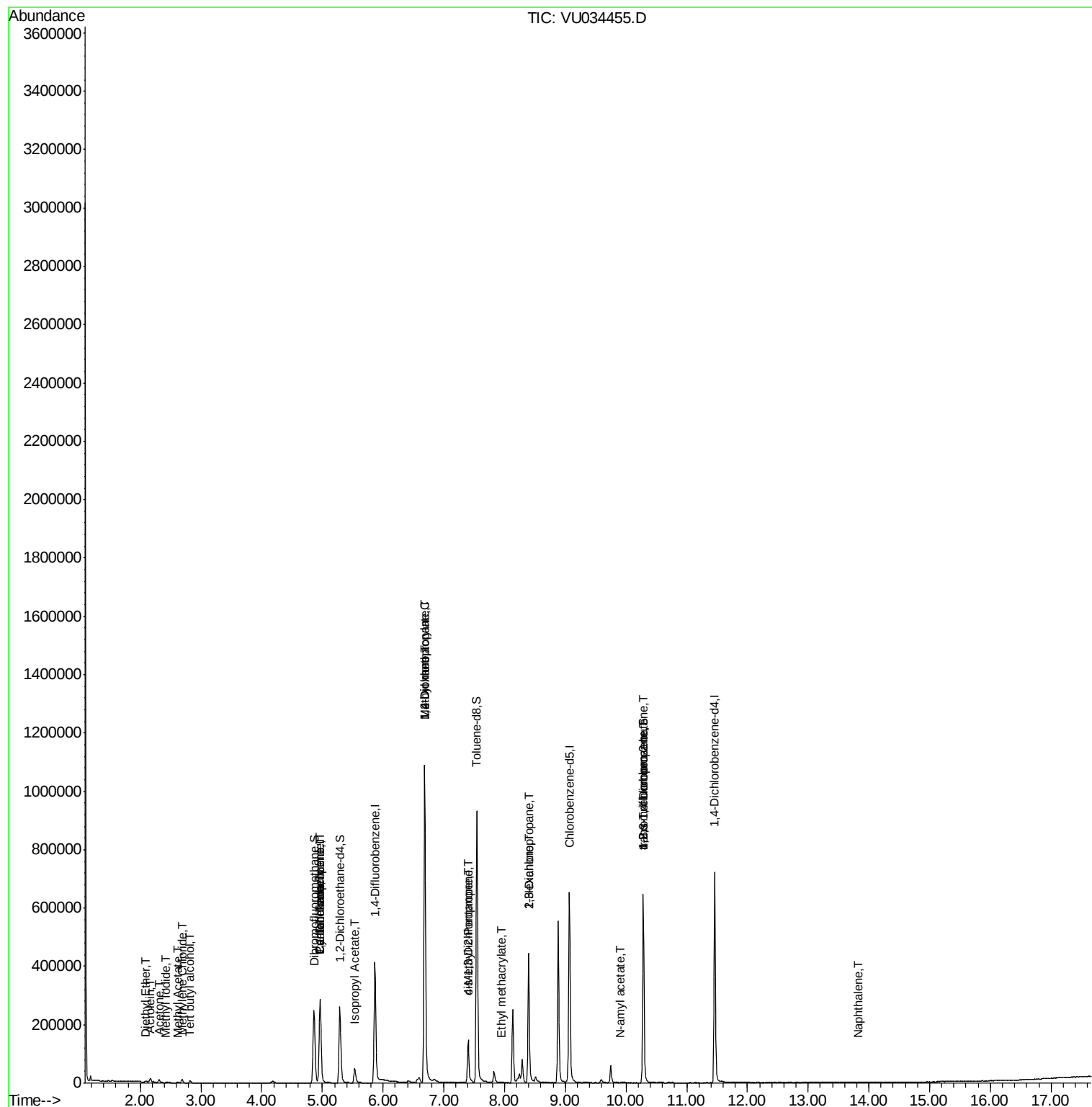
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.63	94	375	Below Cal		90
6) Chloroethane	1.70	64	123	Below Cal	#	43
8) Diethyl Ether	2.10	74	820	0.447	ug/l	98
10) Methyl Iodide	2.41	142	107	3.886	ug/l #	43
11) Tert butyl alcohol	2.82	59	4146	5.433	ug/l #	73
13) Acrolein	2.18	56	130	0.203	ug/l #	51
16) Acetone	2.31	43	12060	6.452	ug/l	100
18) Methyl Acetate	2.61	43	3467	0.762	ug/l #	83
20) Methylene Chloride	2.69	84	5659	1.460	ug/l	93
31) Cyclohexane	4.96	56	3754	0.887	ug/l #	1
36) 1,1-Dichloropropene	4.96	75	16266	4.036	ug/l #	48
38) Carbon Tetrachloride	4.96	117	20383	4.736	ug/l #	17
43) Isopropyl Acetate	5.53	43	56868	7.650	ug/l	99
45) 1,2-Dichloropropane	6.68	63	1401	0.368	ug/l #	44
48) Methyl methacrylate	6.68	41	96697	27.387	ug/l #	37
49) 1,4-Dioxane	6.68	88	125	1.621	ug/l #	1
51) 4-Methyl-2-Pentanone	7.40	43	50237	9.763	ug/l #	47
54) cis-1,3-Dichloropropene	7.40	75	26619	4.763	ug/l #	66
56) Ethyl methacrylate	7.95	69	84	3.091	ug/l #	28
57) 1,3-Dichloropropane	8.40	76	4654	0.772	ug/l #	43
59) 2-Hexanone	8.40	43	58535	15.227	ug/l #	55
74) N-amyl acetate	9.92	43	1150	0.209	ug/l #	40
76) 1,2,3-Trichloropropane	10.29	75	106985	23.323	ug/l #	36
81) trans-1,4-Dichloro-2-buten	10.29	75	106985	78.432	ug/l #	100
95) Naphthalene	13.81	128	87	3.972	ug/l #	69

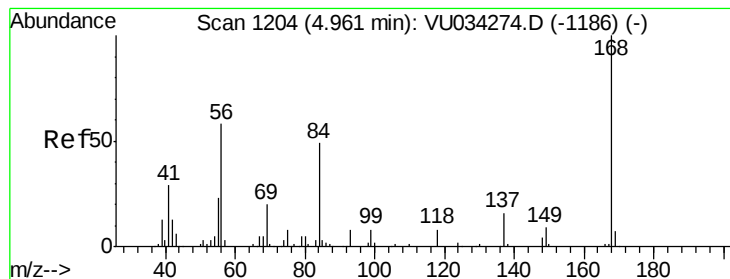
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU091019\
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Quant Title : SW846 8260
QLast Update : Fri Sep 06 05:10:13 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.96 min Scan# 1205

Delta R.T. 0.00 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

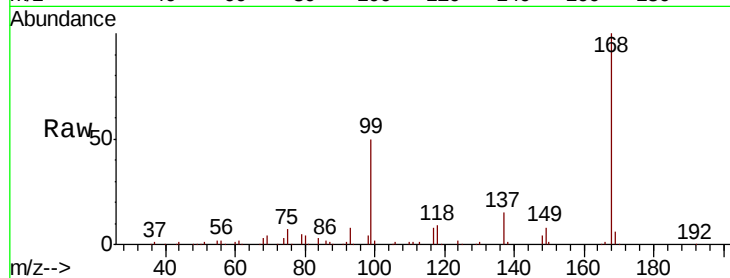
PAR-C4-(0)

Tgt Ion: 168 Resp: 238730

Ion Ratio Lower Upper

168 100

99 50.4 41.6 62.4



Abundance Ion 167.90 (167.60 to 168.60): VU034274.D (-1186) (-)

Ion 98.90 (98.60 to 99.60): VU034274.D (-1186) (-)

4.96

120000

100000

80000

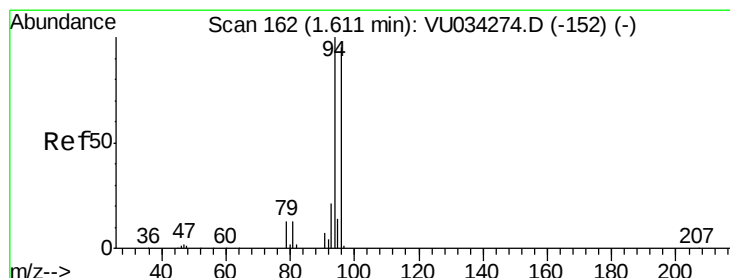
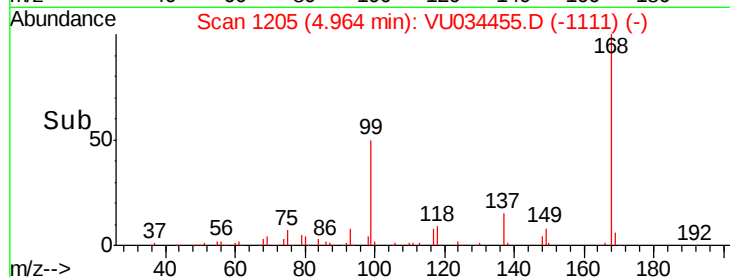
60000

40000

20000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 1.63 min Scan# 168

Delta R.T. 0.02 min

Lab File: VU034455.D

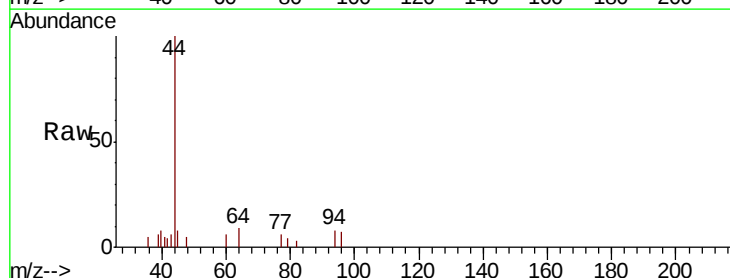
Acq: 10 Sep 2019 16:44

Tgt Ion: 94 Resp: 375

Ion Ratio Lower Upper

94 100

96 84.6 75.7 113.5



Abundance Ion 93.90 (93.60 to 94.60): VU034274.D (-152) (-)

Ion 95.90 (95.60 to 96.60): VU034274.D (-152) (-)

1.63

300

250

200

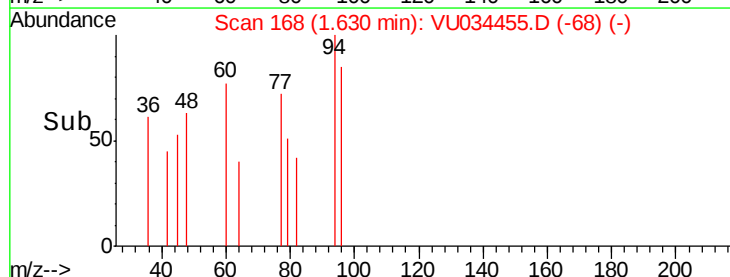
150

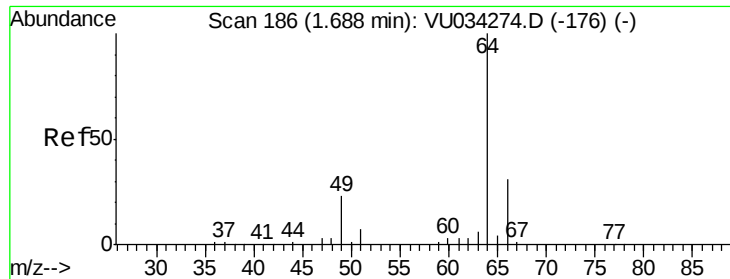
100

50

0

Time-->





#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 189

Delta R.T. 0.01 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

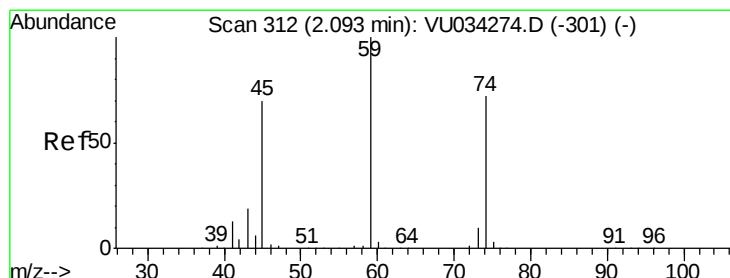
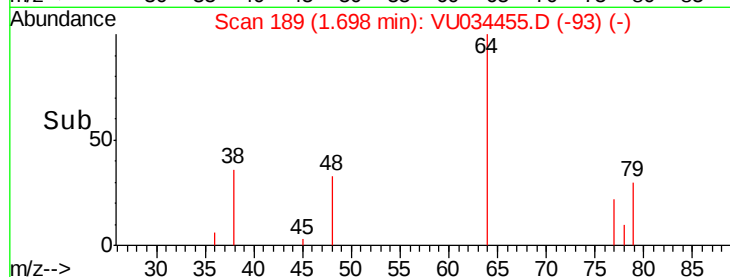
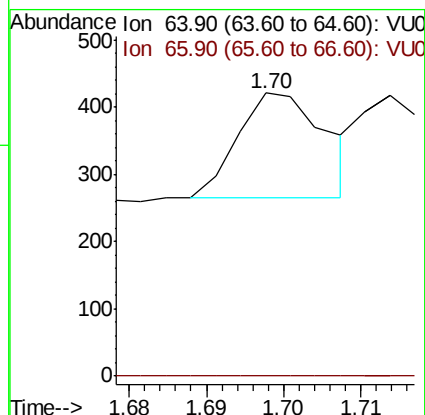
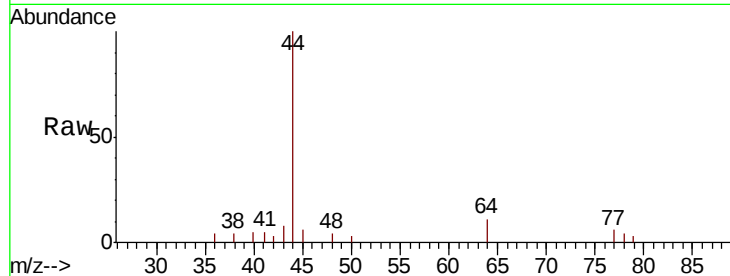
PAR-C4-(0)

Tgt Ion: 64 Resp: 123

Ion Ratio Lower Upper

64 100

66 0.0 25.0 37.6#



#8

Diethyl Ether

Concen: 0.447 ug/l

RT: 2.10 min Scan# 313

Delta R.T. 0.00 min

Lab File: VU034455.D

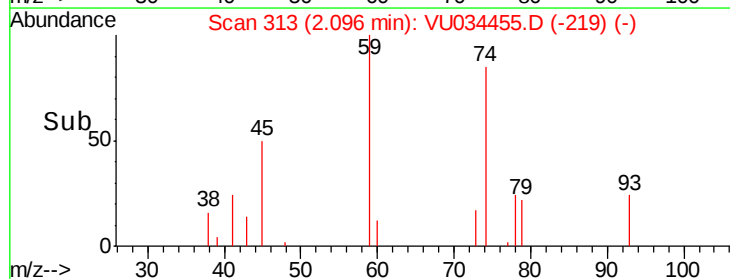
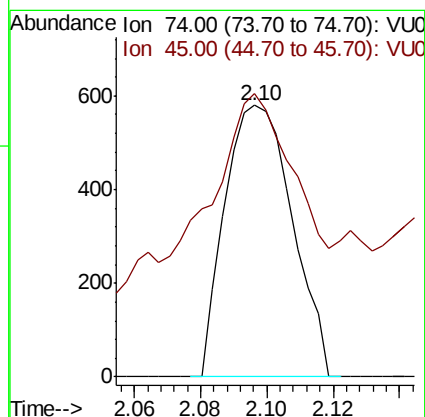
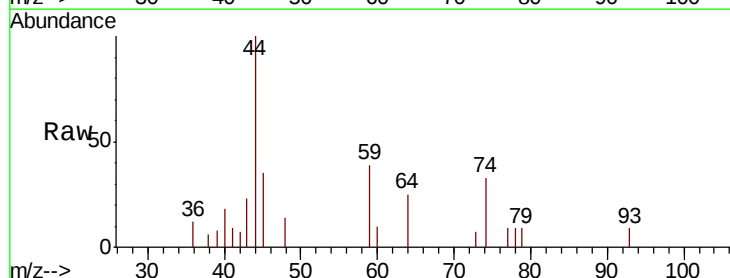
Acq: 10 Sep 2019 16:44

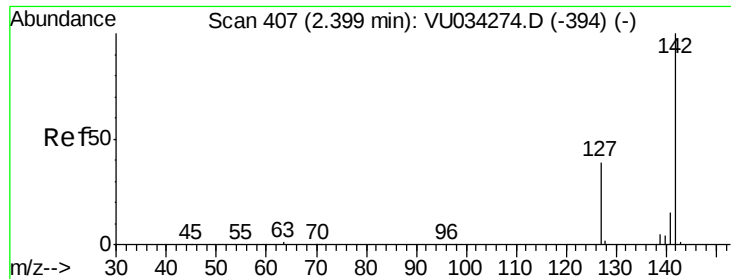
Tgt Ion: 74 Resp: 820

Ion Ratio Lower Upper

74 100

45 94.8 48.2 144.6

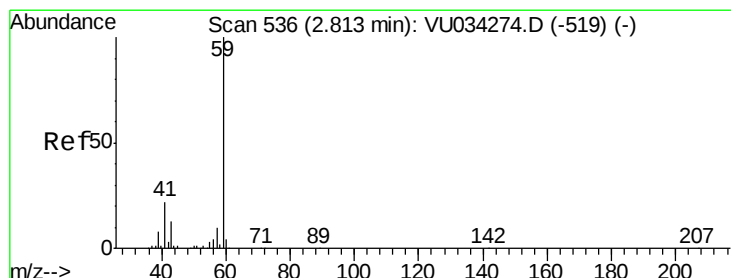
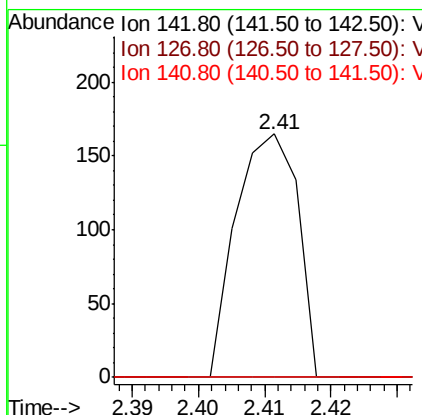
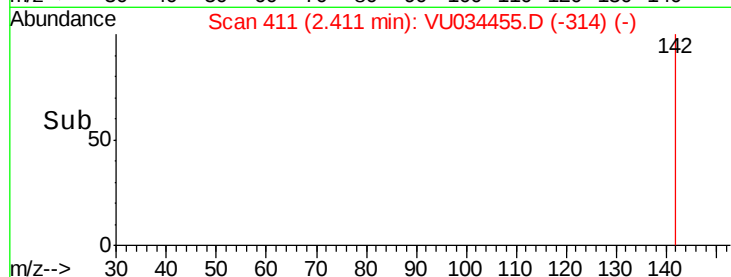
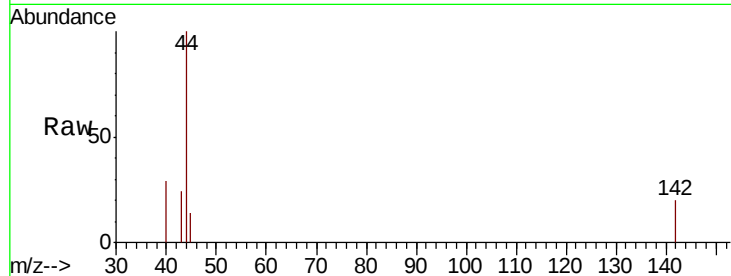




#10
Methyl Iodide
Concen: 3.886 ug/l
RT: 2.41 min Scan# 411
Delta R.T. 0.01 min
Lab File: VU034455.D
Acq: 10 Sep 2019 16:44

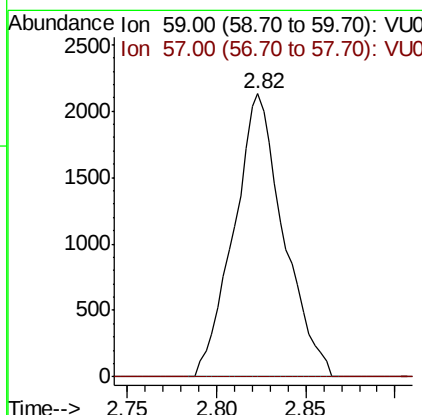
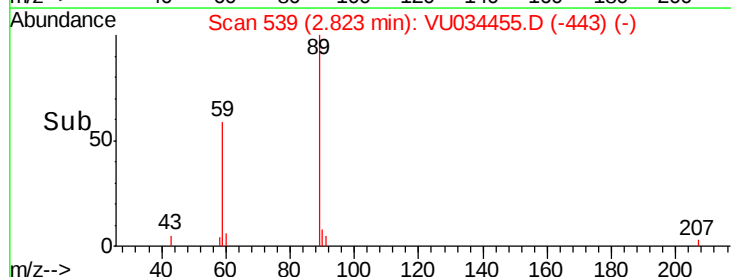
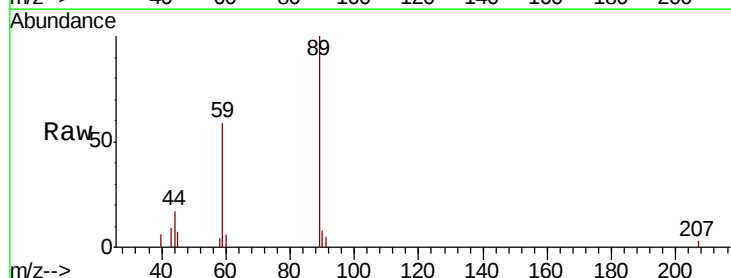
Instrument :
MSVOA_U
ClientSampleId :
PAR-C4-(0)

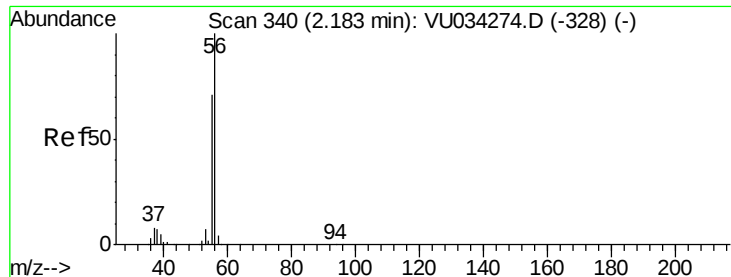
Tgt Ion: 142 Resp: 107
Ion Ratio Lower Upper
142 100
127 0.0 32.1 48.1#
141 0.0 11.5 17.3#



#11
Tert butyl alcohol
Concen: 5.433 ug/l
RT: 2.82 min Scan# 539
Delta R.T. 0.01 min
Lab File: VU034455.D
Acq: 10 Sep 2019 16:44

Tgt Ion: 59 Resp: 4146
Ion Ratio Lower Upper
59 100
57 0.0 7.9 11.9#





#13

Acrolein

Concen: 0.203 ug/l

RT: 2.18 min Scan# 339

Delta R.T. -0.00 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

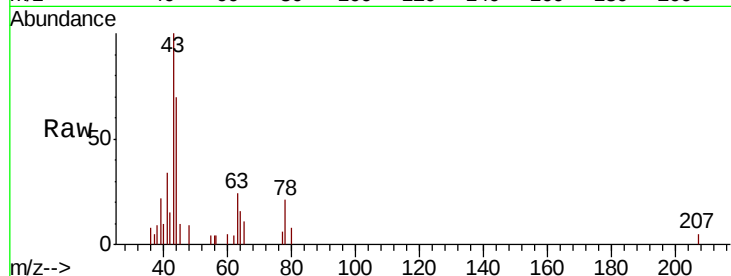
PAR-C4-(0)

Tgt Ion: 56 Resp: 130

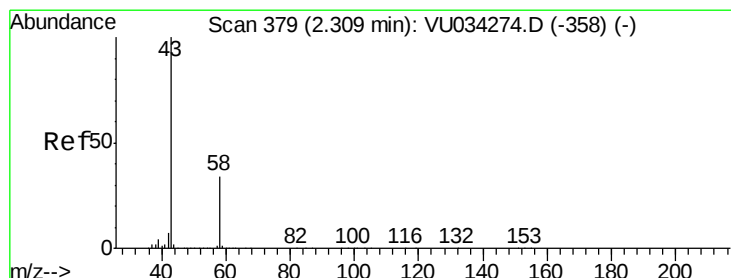
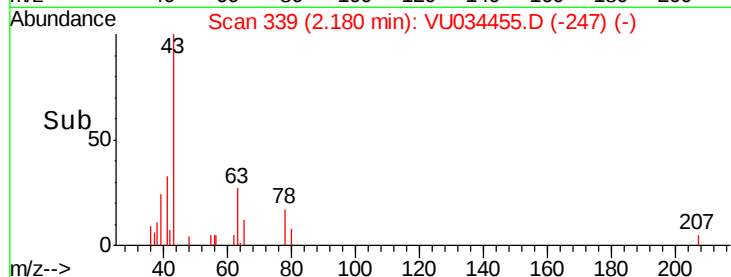
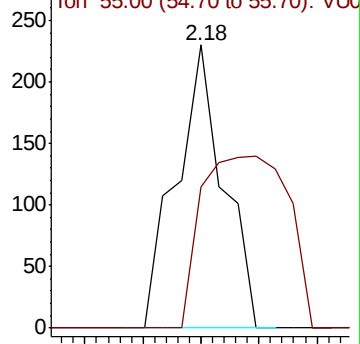
Ion Ratio Lower Upper

56 100

55 112.3 57.4 86.2#



Abundance Ion 56.00 (55.70 to 56.70): VU034455.D (-247) (-)



#16

Acetone

Concen: 6.452 ug/l

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

Lab File: VU034455.D

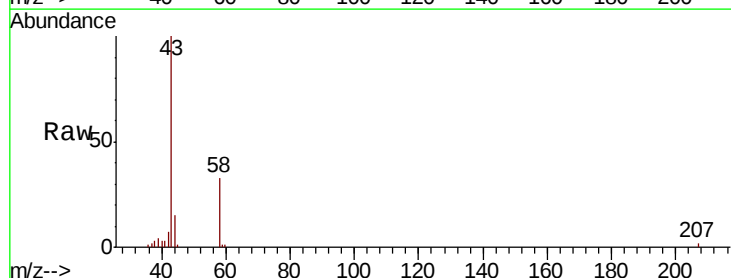
Acq: 10 Sep 2019 16:44

Tgt Ion: 43 Resp: 12060

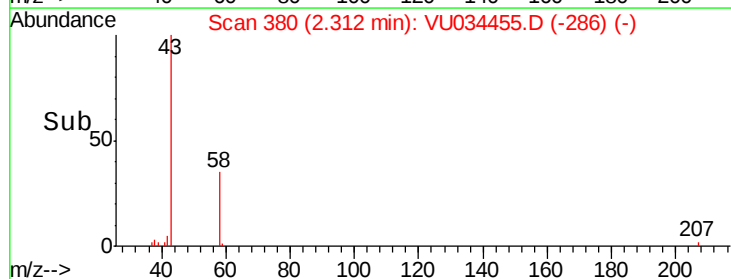
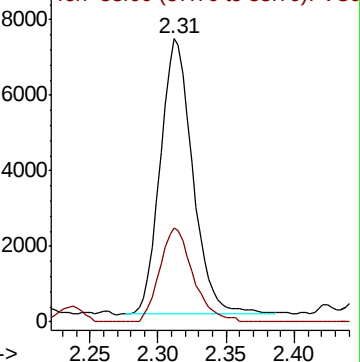
Ion Ratio Lower Upper

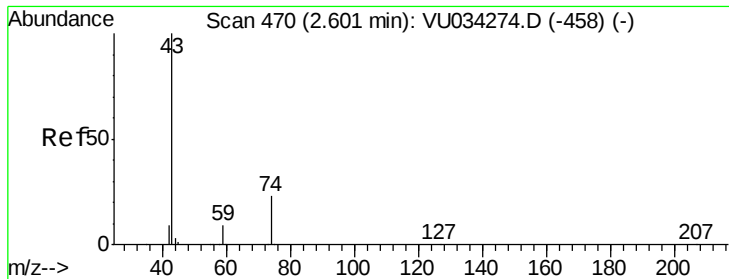
43 100

58 34.2 27.6 41.4



Abundance Ion 43.00 (42.70 to 43.70): VU034455.D (-286) (-)

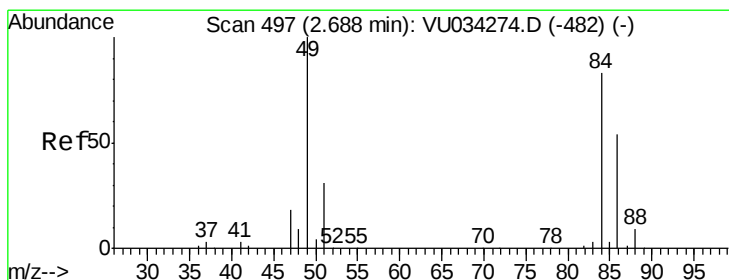
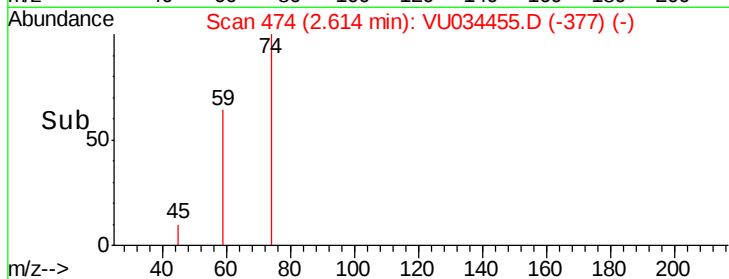
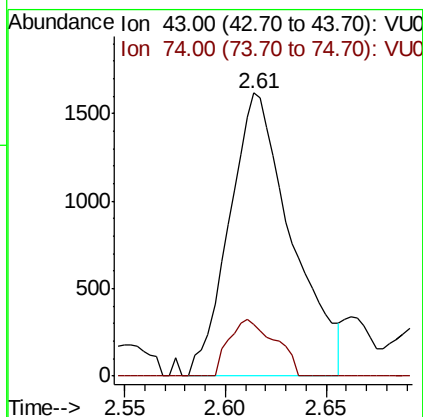
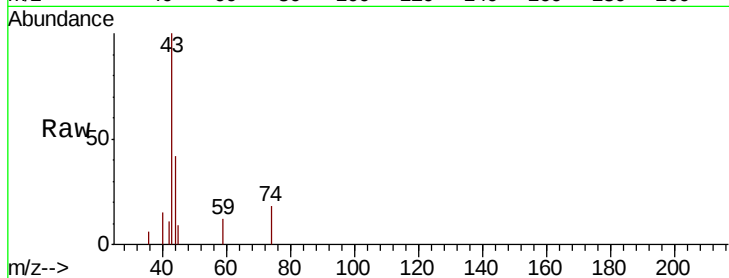




#18
Methyl Acetate
Concen: 0.762 ug/l
RT: 2.61 min Scan# 474
Delta R.T. 0.01 min
Lab File: VU034455.D
Acq: 10 Sep 2019 16:44

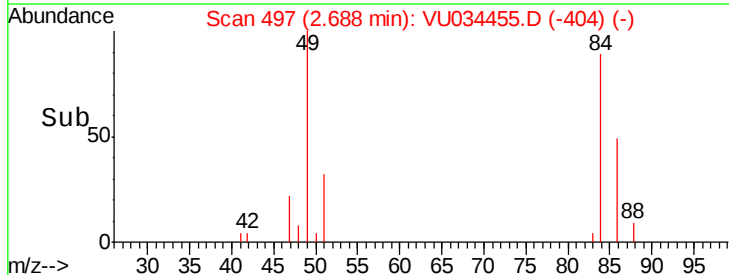
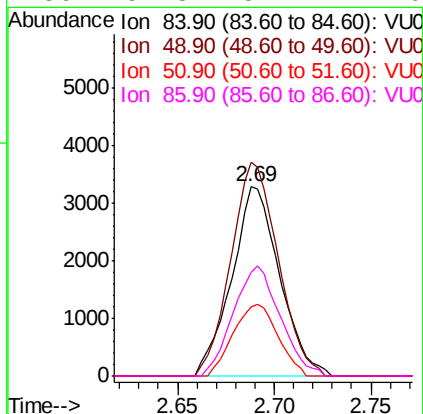
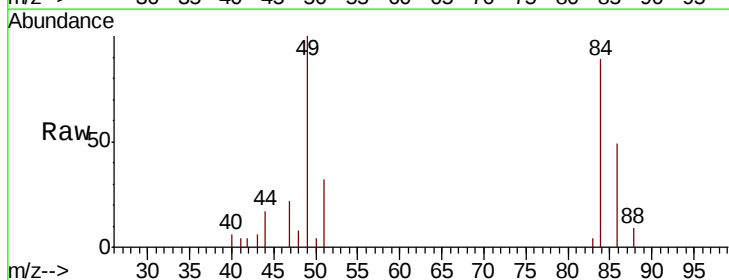
Instrument :
MSVOA_U
ClientSampleId :
PAR-C4-(0)

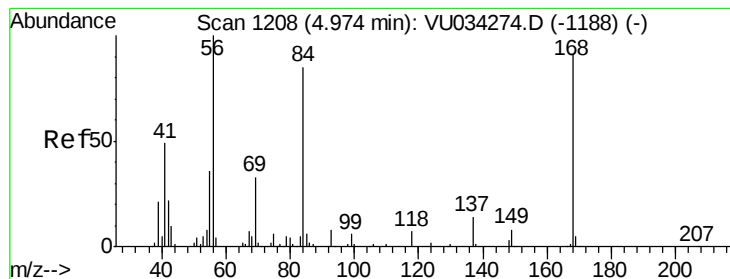
Tgt Ion: 43 Resp: 3467
Ion Ratio Lower Upper
43 100
74 15.1 18.9 28.3#



#20
Methylene Chloride
Concen: 1.460 ug/l
RT: 2.69 min Scan# 497
Delta R.T. -0.00 min
Lab File: VU034455.D
Acq: 10 Sep 2019 16:44

Tgt Ion: 84 Resp: 5659
Ion Ratio Lower Upper
84 100
49 112.9 96.0 144.0
51 36.3 30.0 45.0
86 54.8 51.4 77.0





#31

Cyclohexane

Concen: 0.887 ug/l

RT: 4.96 min Scan# 1205

Delta R.T. -0.01 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

PAR-C4-(0)

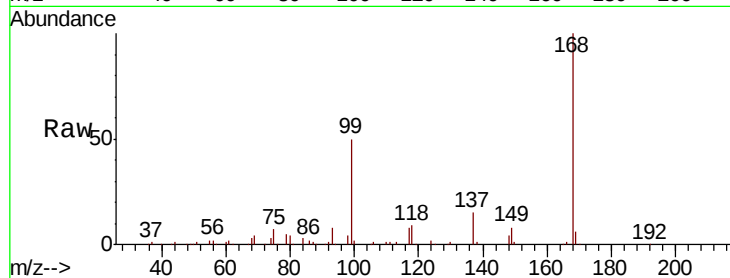
Tgt Ion: 56 Resp: 3754

Ion Ratio Lower Upper

56 100

69 236.9 26.7 40.1#

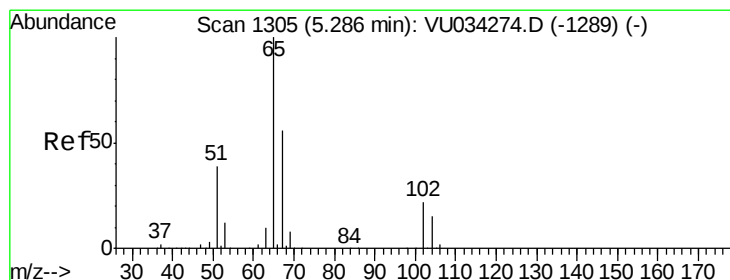
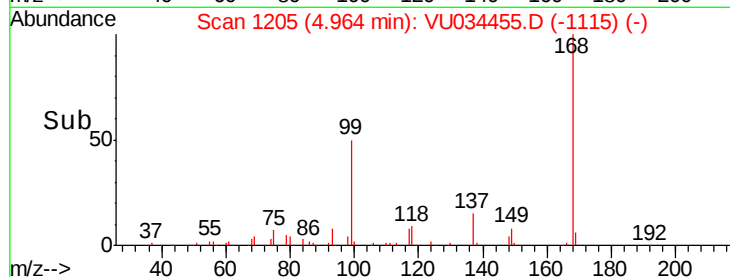
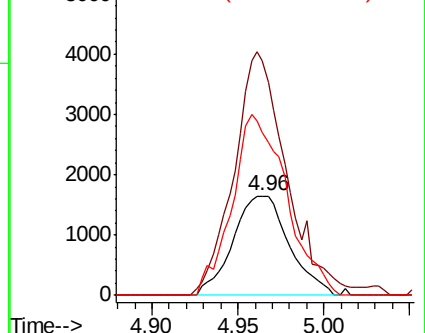
84 164.7 68.2 102.4#



Abundance Ion 56.00 (55.70 to 56.70): VU034455.D (-1188) (-)

Ion 69.00 (68.70 to 69.70): VU034455.D (-1188) (-)

Ion 84.00 (83.70 to 84.70): VU034455.D (-1188) (-)



#33

1,2-Dichloroethane-d4

Concen: 56.882 ug/l

RT: 5.29 min Scan# 1306

Delta R.T. 0.00 min

Lab File: VU034455.D

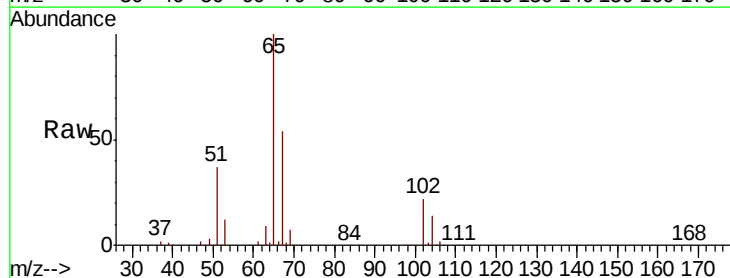
Acq: 10 Sep 2019 16:44

Tgt Ion: 65 Resp: 205460

Ion Ratio Lower Upper

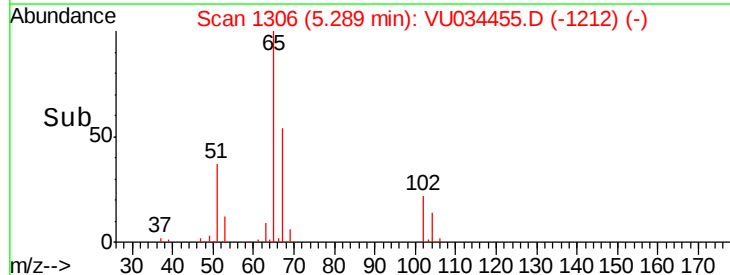
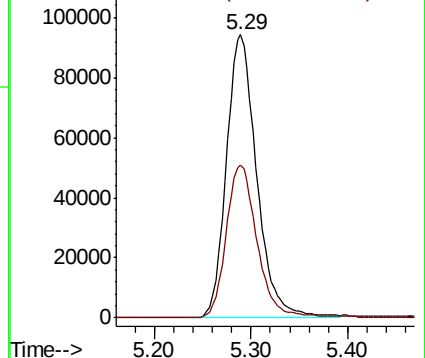
65 100

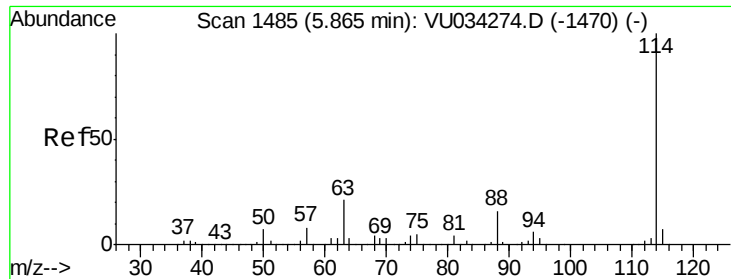
67 55.1 0.0 112.4



Abundance Ion 64.90 (64.60 to 65.60): VU034455.D (-1212) (-)

Ion 66.90 (66.60 to 67.60): VU034455.D (-1212) (-)





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.87 min Scan# 1486

Delta R.T. 0.00 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

PAR-C4-(0)

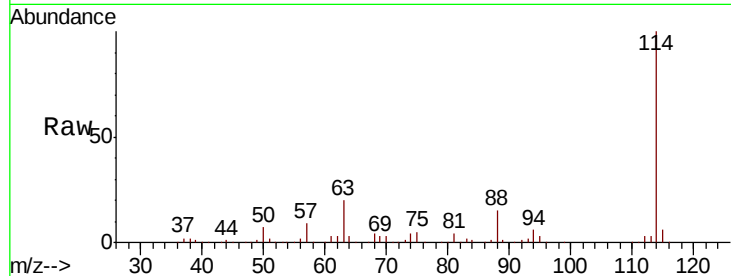
Tgt Ion:114 Resp: 371642

Ion Ratio Lower Upper

114 100

63 20.3 0.0 42.4

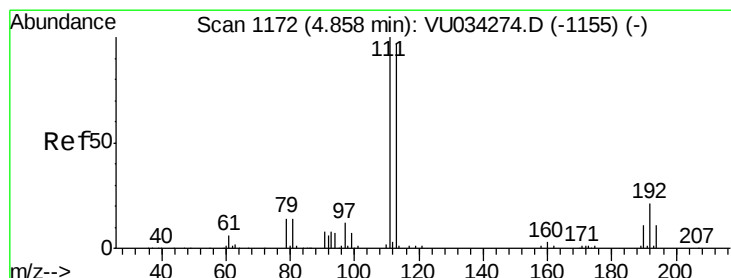
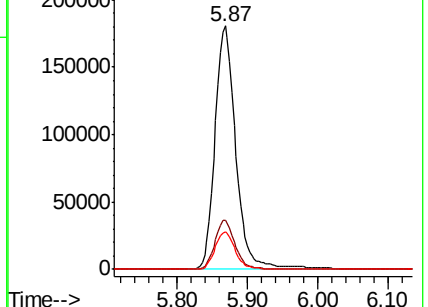
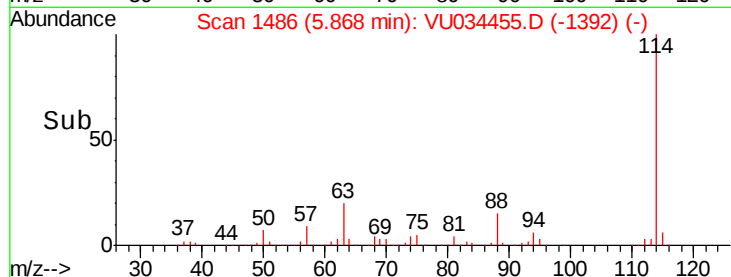
88 15.4 0.0 32.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VU0

Ion 87.90 (87.60 to 88.60): VU0



#35

Dibromofluoromethane

Concen: 51.554 ug/l

RT: 4.86 min Scan# 1173

Delta R.T. 0.00 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

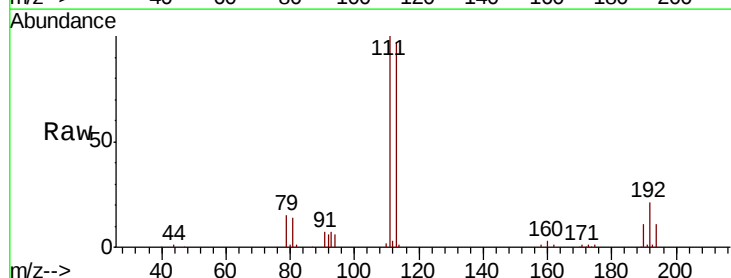
Tgt Ion:113 Resp: 178282

Ion Ratio Lower Upper

113 100

111 102.8 81.5 122.3

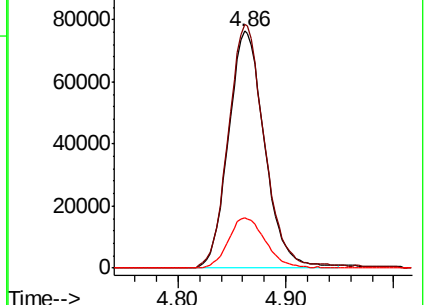
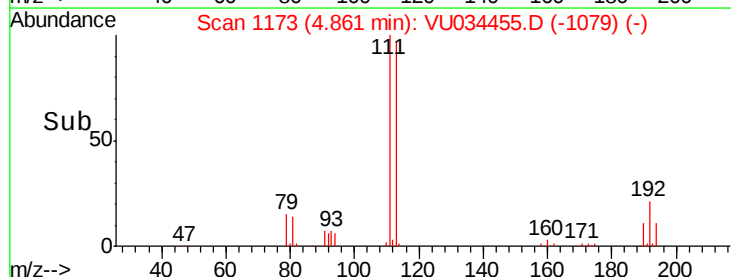
192 21.8 17.8 26.8

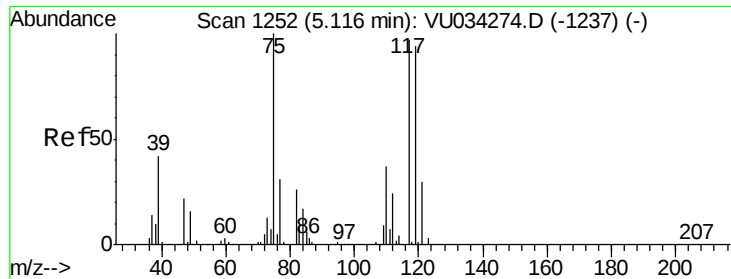


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.036 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.15 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

PAR-C4-(0)

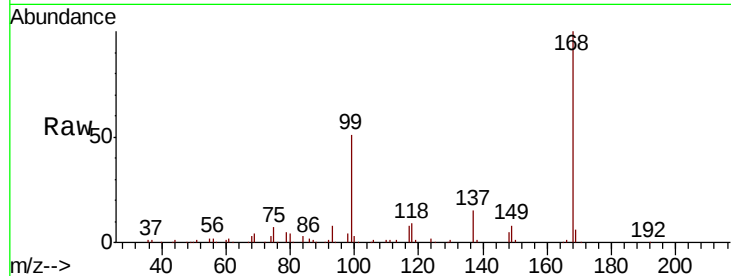
Tgt Ion: 75 Resp: 16266

Ion Ratio Lower Upper

75 100

110 8.1 18.3 54.9#

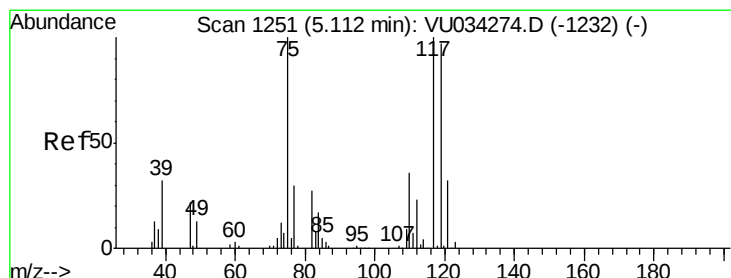
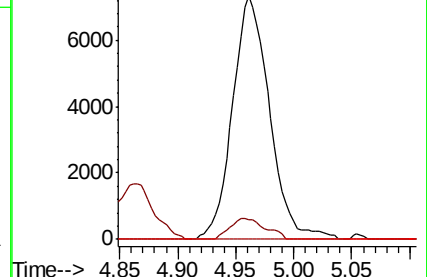
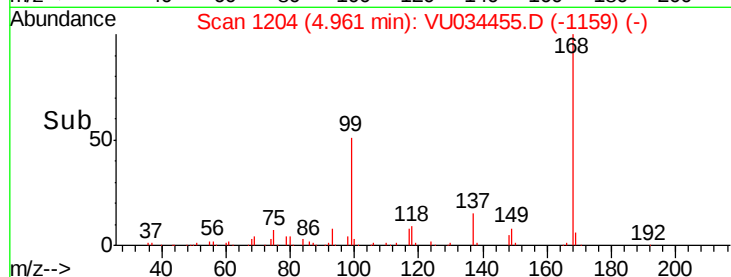
77 0.0 24.9 37.3#



Abundance Ion 74.90 (74.60 to 75.60): VU034455.D (-1159) (-)

Ion 109.90 (109.60 to 110.60): VU034455.D (-1159) (-)

Ion 76.90 (76.60 to 77.60): VU034455.D (-1159) (-)



#38

Carbon Tetrachloride

Concen: 4.736 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.15 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

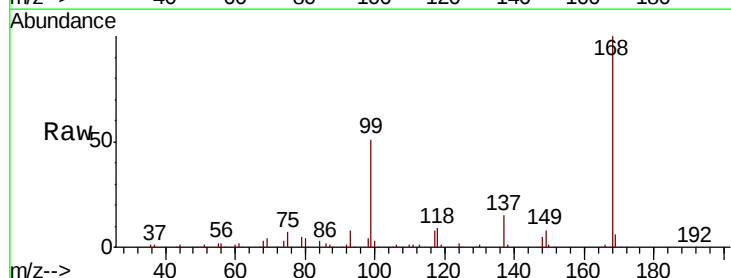
Tgt Ion: 117 Resp: 20383

Ion Ratio Lower Upper

117 100

119 6.6 77.8 116.6#

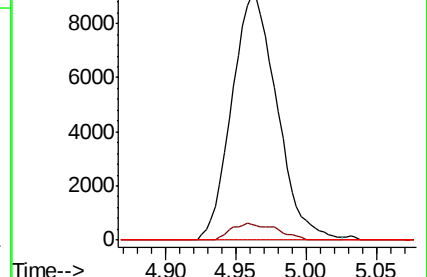
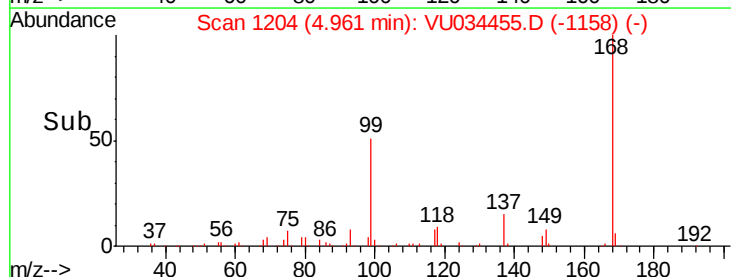
121 0.0 25.2 37.8#

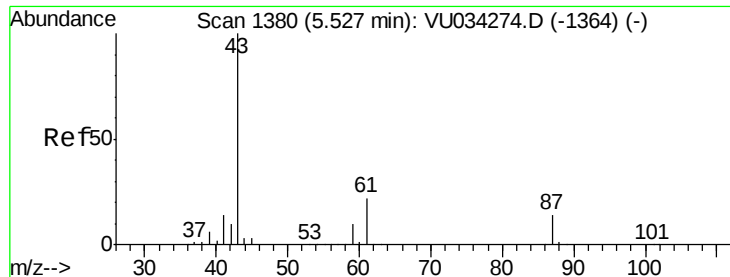


Abundance Ion 116.80 (116.50 to 117.50): VU034455.D (-1158) (-)

Ion 118.80 (118.50 to 119.50): VU034455.D (-1158) (-)

Ion 120.80 (120.50 to 121.50): VU034455.D (-1158) (-)





#43

Isopropyl Acetate

Concen: 7.650 ug/l

RT: 5.53 min Scan# 1382

Delta R.T. 0.01 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

PAR-C4-(0)

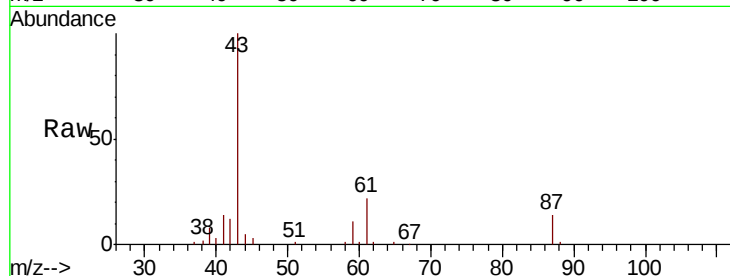
Tgt Ion: 43 Resp: 56868

Ion Ratio Lower Upper

43 100

61 21.8 17.1 25.7

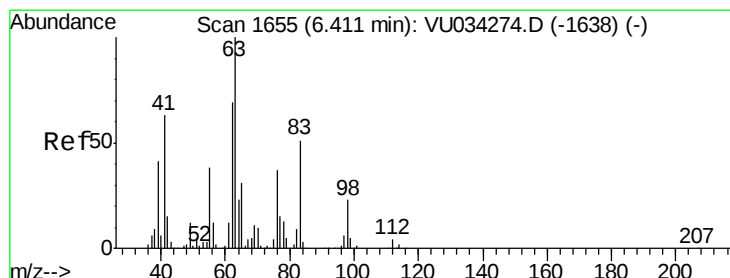
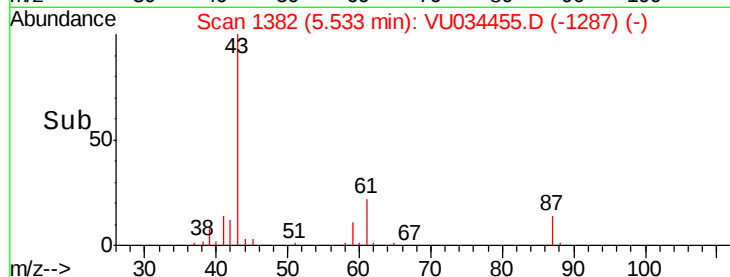
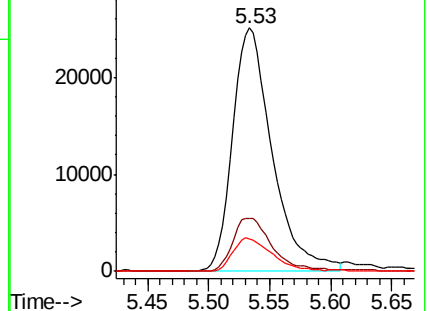
87 13.4 11.1 16.7



Abundance Ion 43.00 (42.70 to 43.70): VU034274.D (-1364) (-)

Ion 61.00 (60.70 to 61.70): VU034274.D (-1364) (-)

Ion 87.00 (86.70 to 87.70): VU034274.D (-1364) (-)



#45

1,2-Dichloropropane

Concen: 0.368 ug/l

RT: 6.68 min Scan# 1740

Delta R.T. 0.27 min

Lab File: VU034455.D

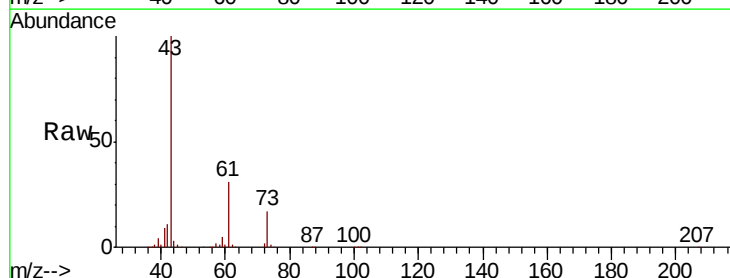
Acq: 10 Sep 2019 16:44

Tgt Ion: 63 Resp: 1401

Ion Ratio Lower Upper

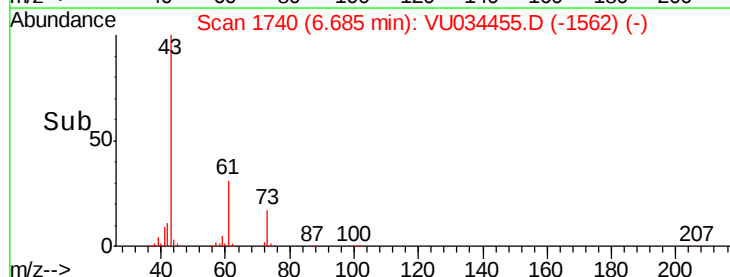
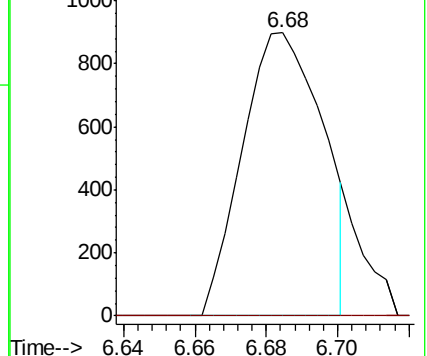
63 100

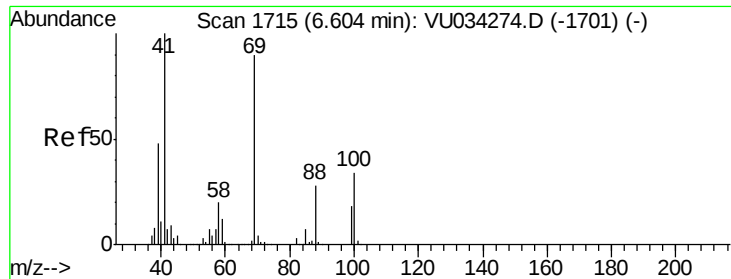
65 0.0 24.6 37.0#



Abundance Ion 62.90 (62.60 to 63.60): VU034274.D (-1638) (-)

Ion 64.90 (64.60 to 65.60): VU034274.D (-1638) (-)

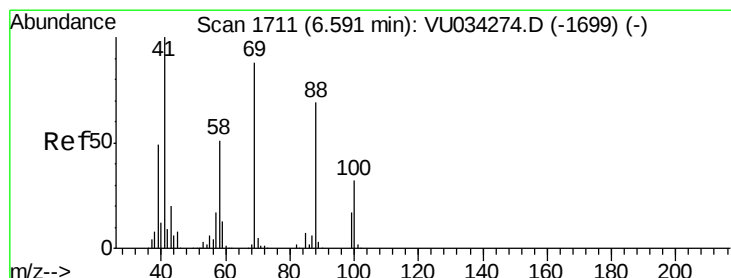
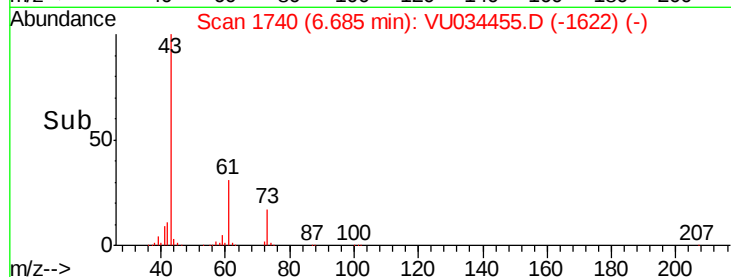
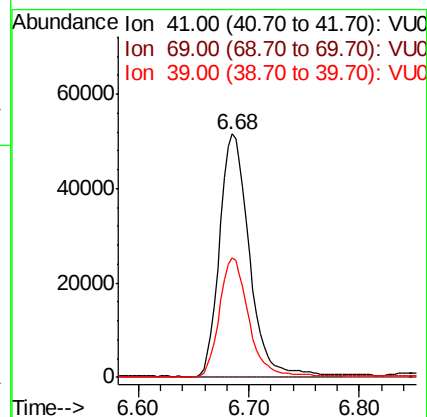
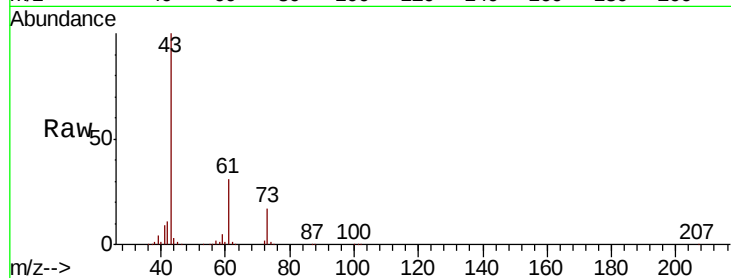




#48
Methyl methacrylate
Concen: 27.387 ug/l
RT: 6.68 min Scan# 1740
Delta R.T. 0.08 min
Lab File: VU034455.D
Acq: 10 Sep 2019 16:44

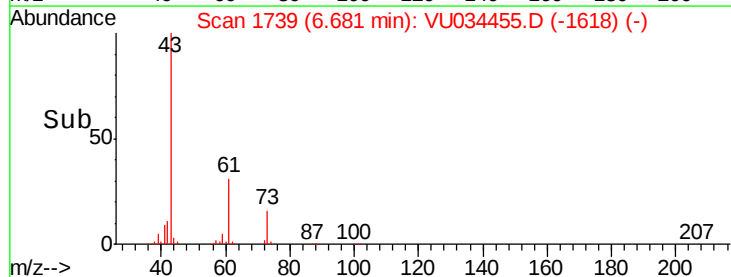
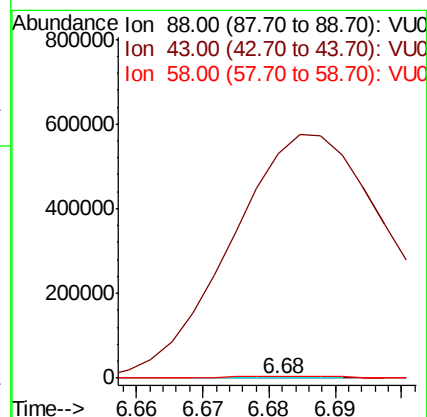
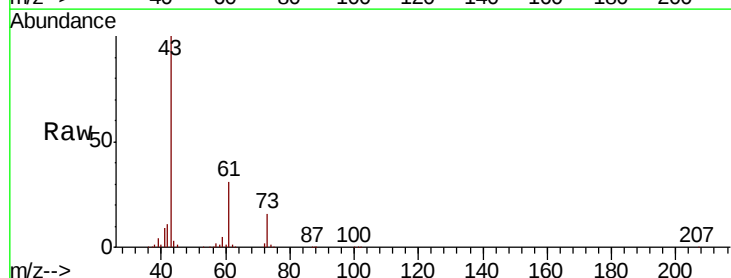
Instrument :
MSVOA_U
ClientSampleId :
PAR-C4-(0)

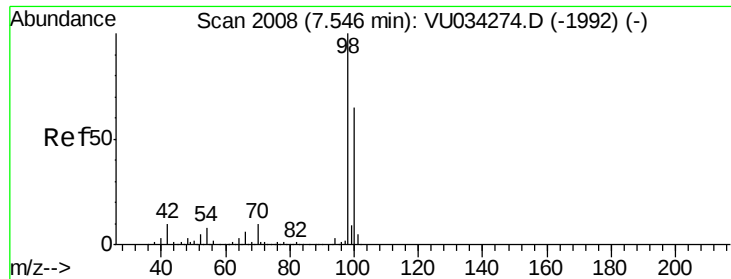
Tgt Ion: 41 Resp: 96697
Ion Ratio Lower Upper
41 100
69 0.0 72.8 109.2#
39 48.7 38.6 58.0



#49
1,4-Dioxane
Concen: 1.621 ug/l
RT: 6.68 min Scan# 1739
Delta R.T. 0.09 min
Lab File: VU034455.D
Acq: 10 Sep 2019 16:44

Tgt Ion: 88 Resp: 125
Ion Ratio Lower Upper
88 100
43 844164.0 23.8 35.6#
58 5254.4 58.4 87.6#

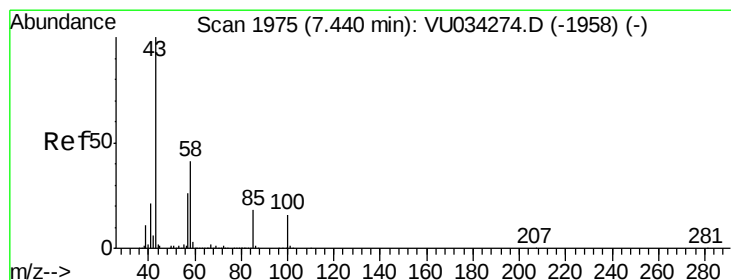
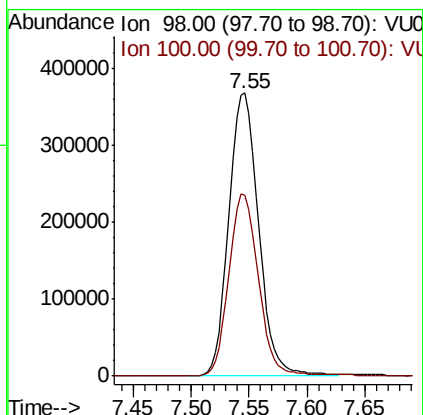
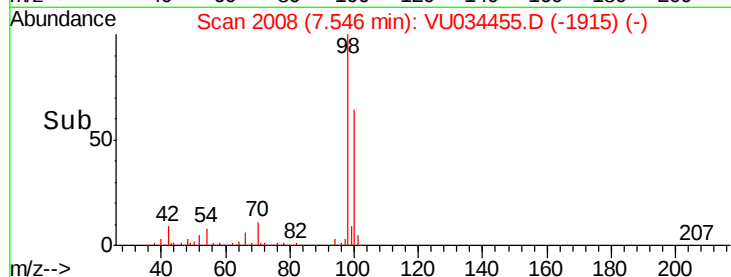
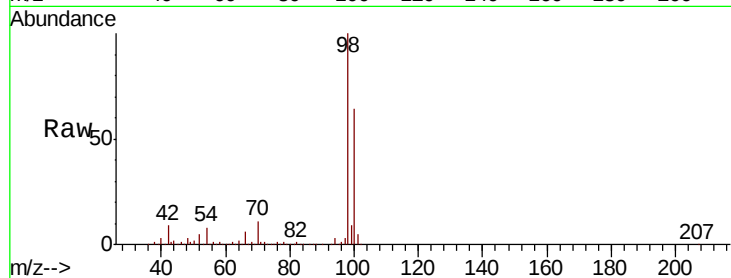




#50
Toluene-d8
Concen: 50.415 ug/l
RT: 7.55 min Scan# 2008
Delta R.T. -0.00 min
Lab File: VU034455.D
Acq: 10 Sep 2019 16:44

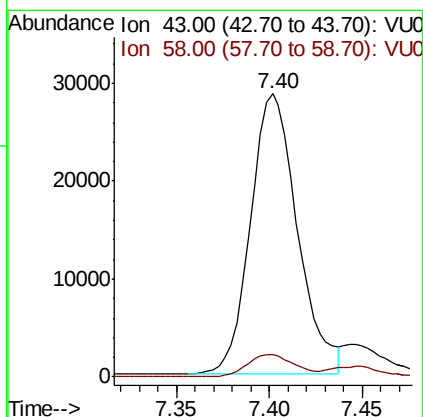
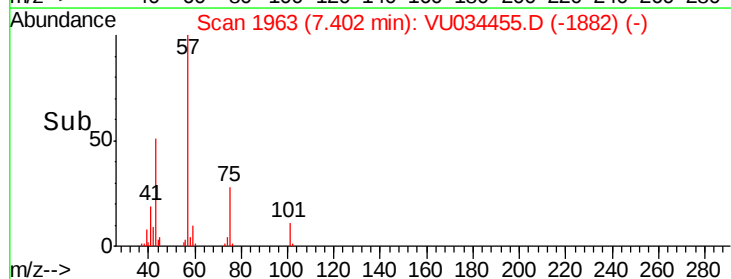
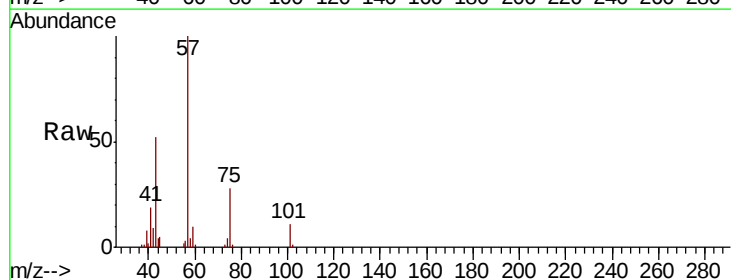
Instrument :
MSVOA_U
ClientSampleId :
PAR-C4-(0)

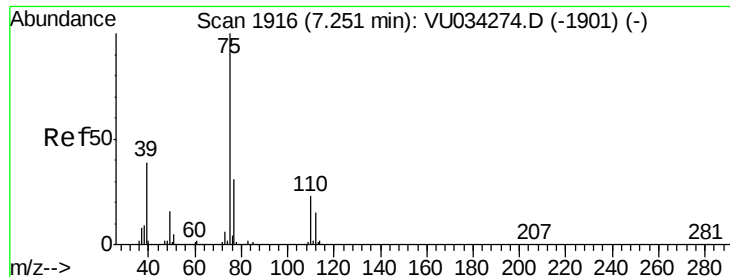
Tgt Ion: 98 Resp: 655010
Ion Ratio Lower Upper
98 100
100 64.1 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 9.763 ug/l
RT: 7.40 min Scan# 1963
Delta R.T. -0.04 min
Lab File: VU034455.D
Acq: 10 Sep 2019 16:44

Tgt Ion: 43 Resp: 50237
Ion Ratio Lower Upper
43 100
58 7.9 33.0 49.4#





#54

cis-1,3-Dichloropropene

Concen: 4.763 ug/l

RT: 7.40 min Scan# 1963

Delta R.T. 0.15 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

PAR-C4-(0)

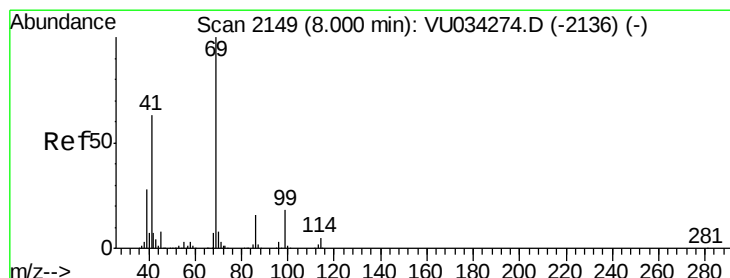
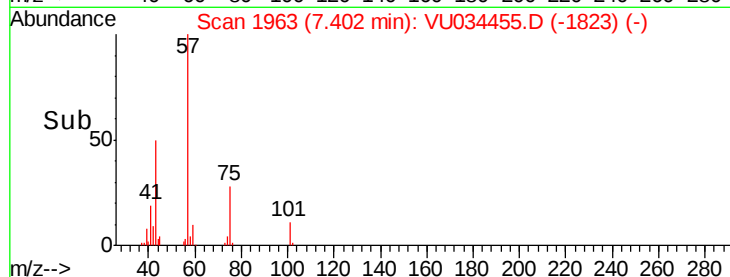
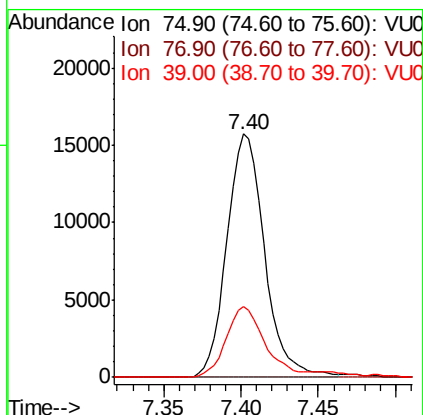
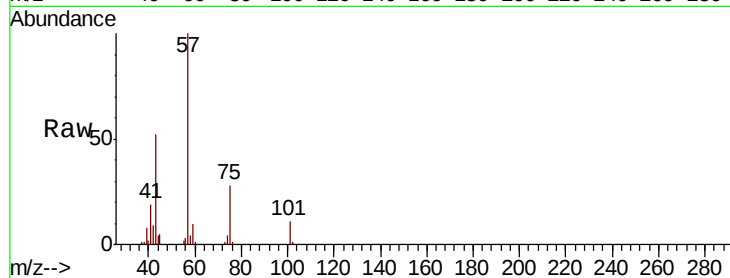
Tgt Ion: 75 Resp: 26619

Ion Ratio Lower Upper

75 100

77 0.0 25.1 37.7#

39 29.0 31.2 46.8#



#56

Ethyl methacrylate

Concen: 3.091 ug/l

RT: 7.95 min Scan# 2133

Delta R.T. -0.05 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

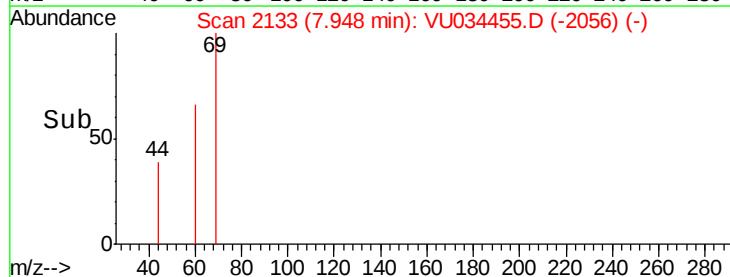
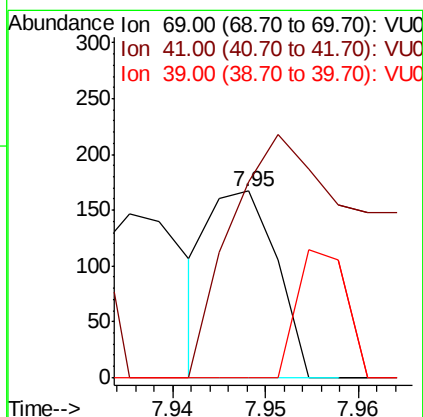
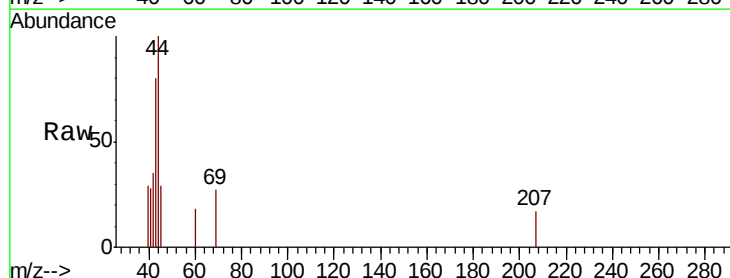
Tgt Ion: 69 Resp: 84

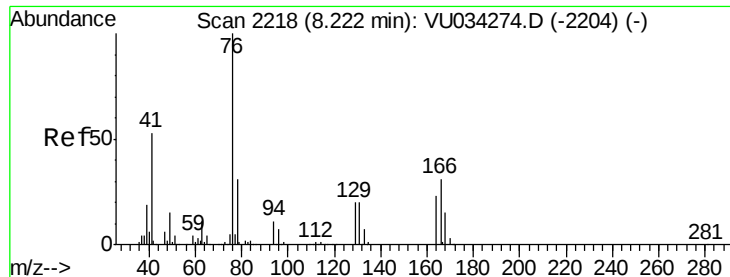
Ion Ratio Lower Upper

69 100

41 0.0 49.5 74.3#

39 0.0 22.5 33.7#

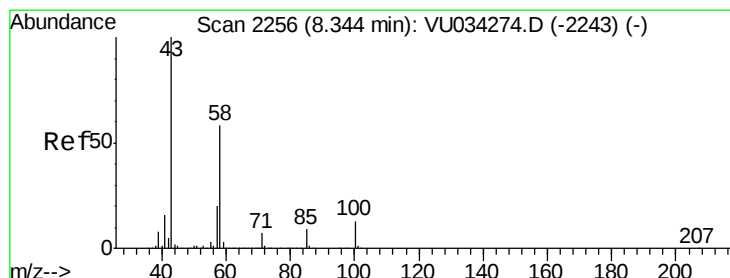
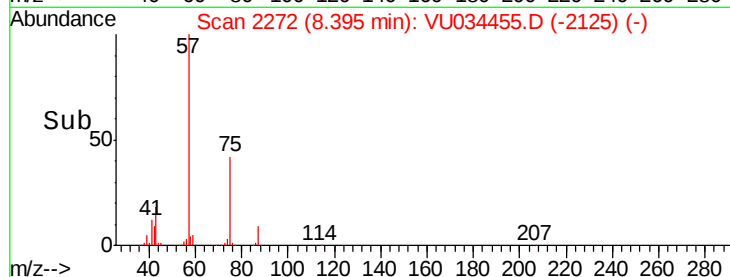
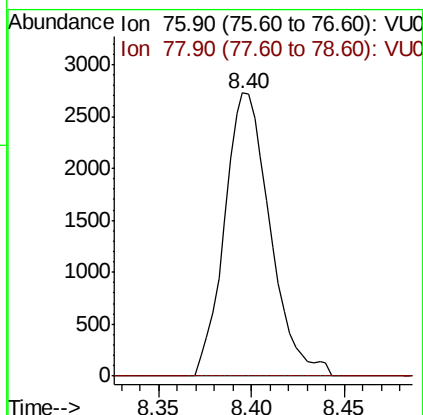
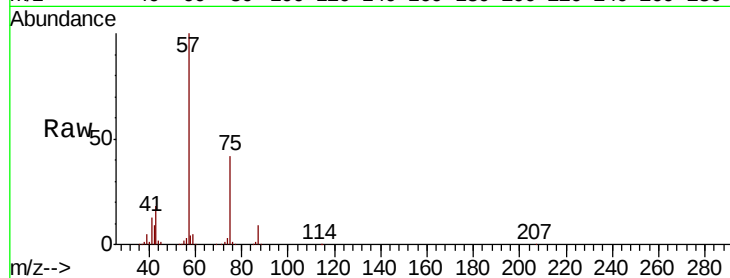




#57
 1,3-Dichloropropane
 Concen: 0.772 ug/l
 RT: 8.40 min Scan# 2272
 Delta R.T. 0.17 min
 Lab File: VU034455.D
 Acq: 10 Sep 2019 16:44

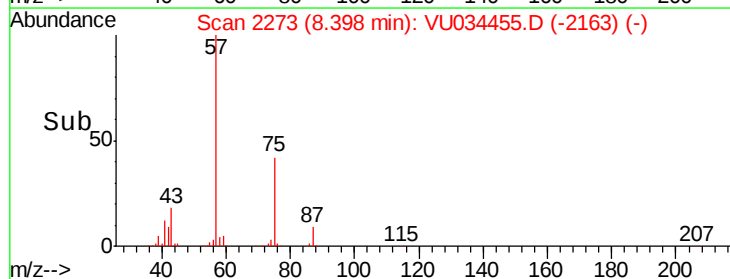
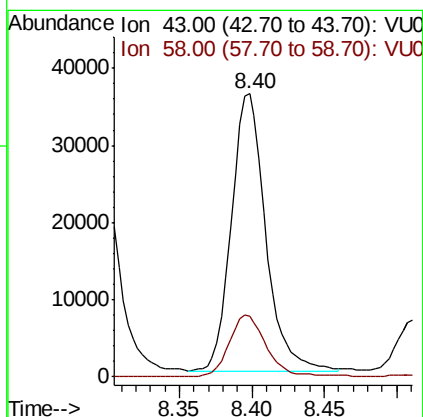
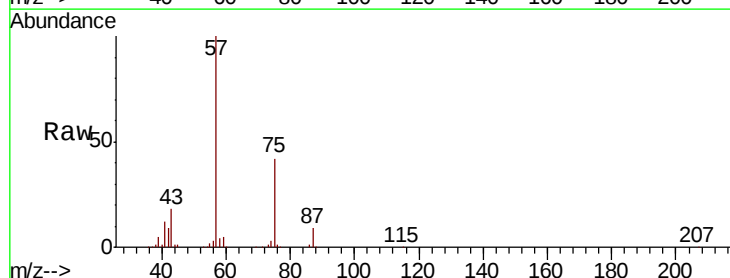
Instrument :
 MSVOA_U
 ClientSampleId :
 PAR-C4-(0)

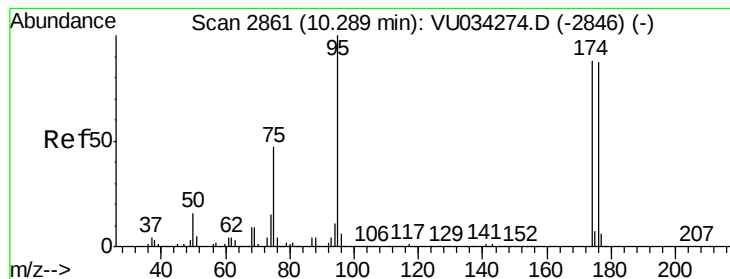
Tgt Ion: 76 Resp: 4654
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.4 38.2#



#59
 2-Hexanone
 Concen: 15.227 ug/l
 RT: 8.40 min Scan# 2273
 Delta R.T. 0.05 min
 Lab File: VU034455.D
 Acq: 10 Sep 2019 16:44

Tgt Ion: 43 Resp: 58535
 Ion Ratio Lower Upper
 43 100
 58 24.7 28.8 86.5#





#62

4-Bromofluorobenzene

Concen: 44.627 ug/l

RT: 10.29 min Scan# 2860

Delta R.T. -0.00 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

PAR-C4-(0)

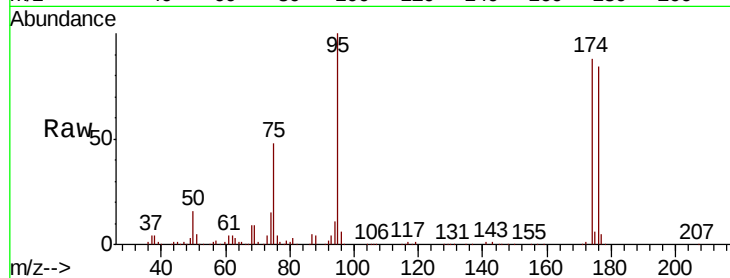
Tgt Ion: 95 Resp: 223858

Ion Ratio Lower Upper

95 100

174 88.5 0.0 175.2

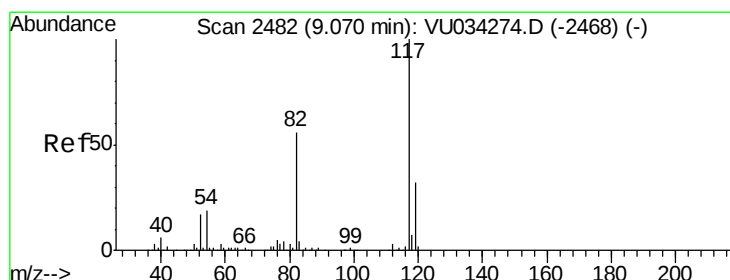
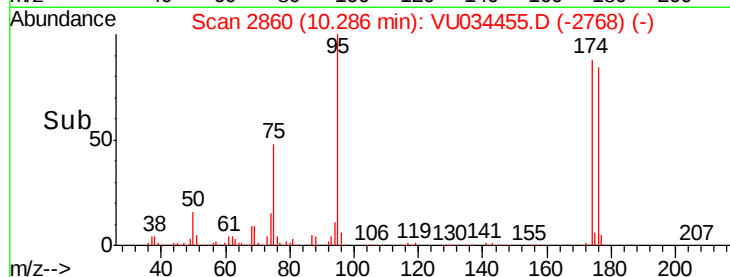
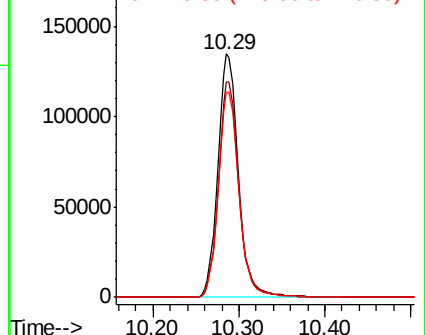
176 84.8 0.0 168.0



Abundance Ion 94.90 (94.60 to 95.60): VU0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.07 min Scan# 2481

Delta R.T. -0.00 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

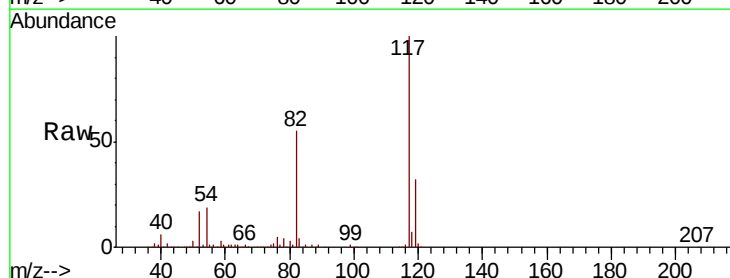
Tgt Ion: 117 Resp: 388130

Ion Ratio Lower Upper

117 100

82 55.2 44.6 67.0

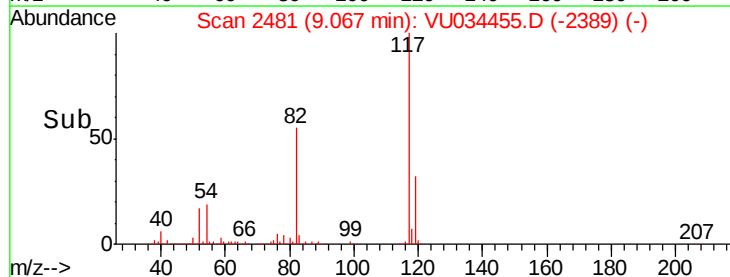
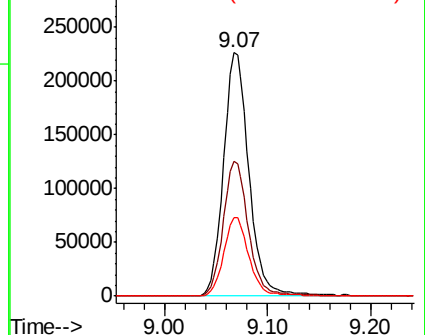
119 32.3 25.9 38.9

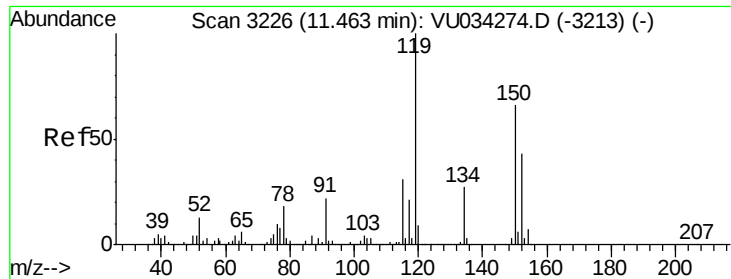


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VU0

Ion 118.90 (118.60 to 119.60): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.46 min Scan# 3226

Delta R.T. -0.00 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

PAR-C4-(0)

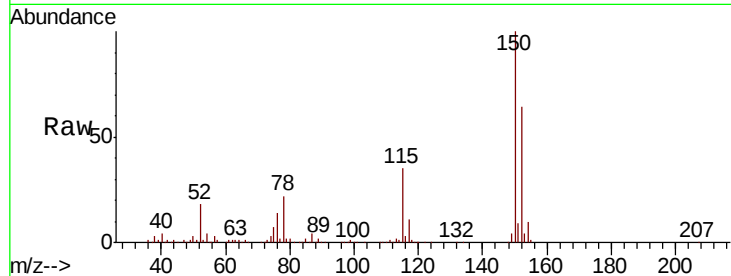
Tgt Ion:152 Resp: 210149

Ion Ratio Lower Upper

152 100

115 55.6 39.1 117.3

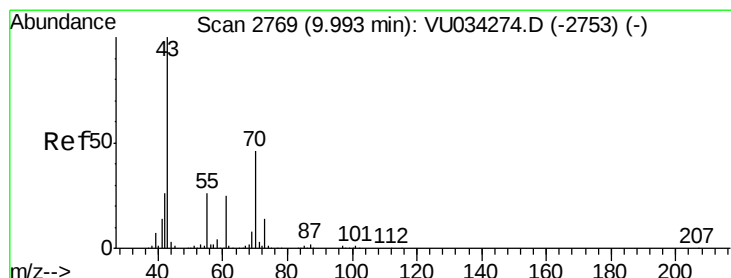
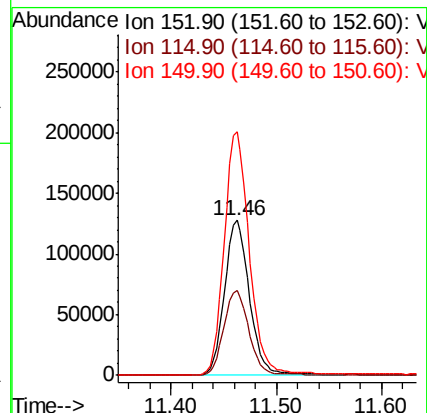
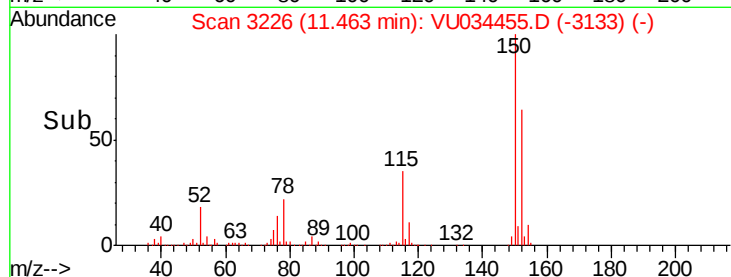
150 158.5 0.0 345.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.209 ug/l

RT: 9.92 min Scan# 2746

Delta R.T. -0.07 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Tgt Ion: 43 Resp: 1150

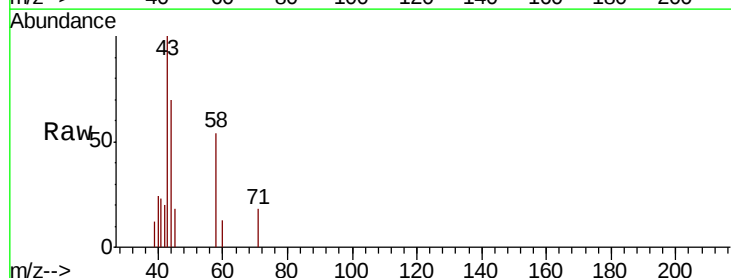
Ion Ratio Lower Upper

43 100

70 0.0 36.4 54.6#

55 0.0 21.2 31.8#

61 0.0 20.4 30.6#

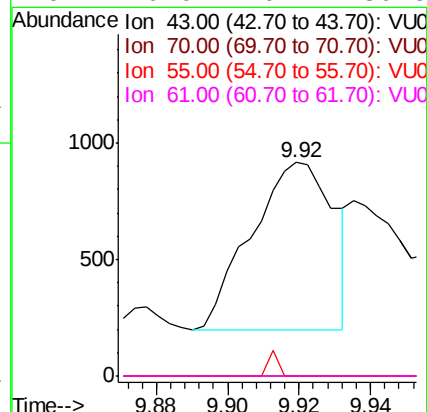
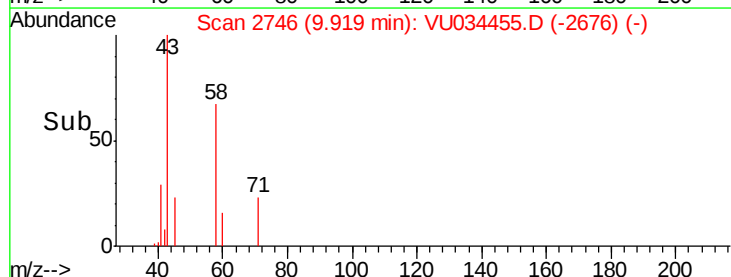


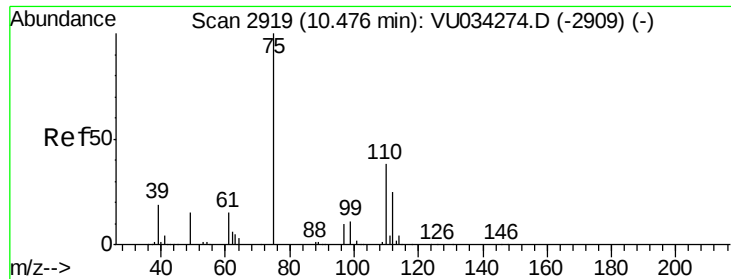
Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 70.00 (69.70 to 70.70): VU0

Ion 55.00 (54.70 to 55.70): VU0

Ion 61.00 (60.70 to 61.70): VU0





#76

1,2,3-Trichloropropane

Concen: 23.323 ug/l

RT: 10.29 min Scan# 2860

Delta R.T. -0.19 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

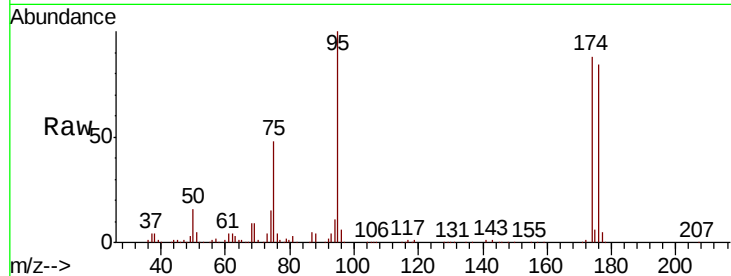
PAR-C4-(0)

Tgt Ion: 75 Resp: 106985

Ion Ratio Lower Upper

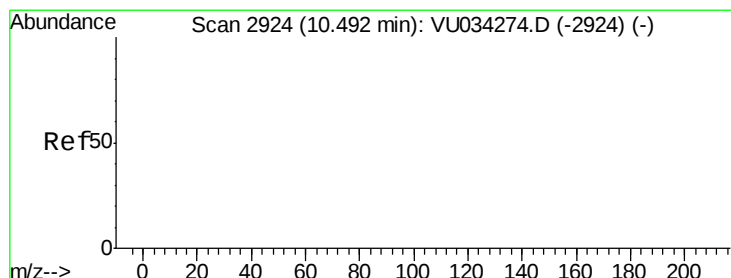
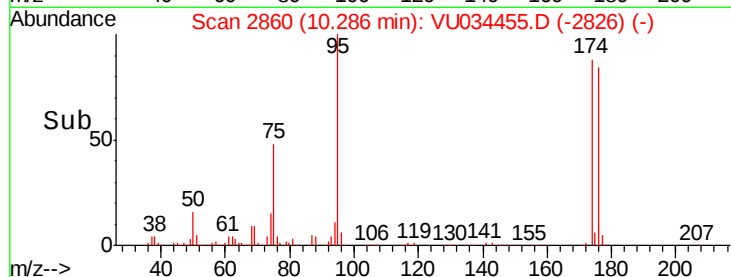
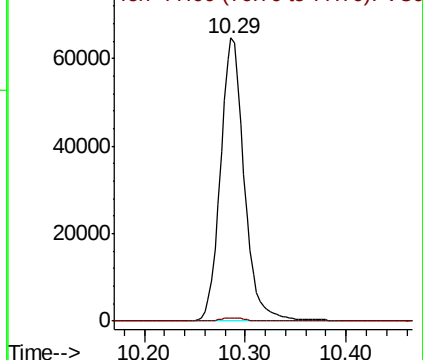
75 100

77 1.2 20.8 62.2#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0



#81

trans-1,4-Dichloro-2-butene

Concen: 78.432 ug/l

RT: 10.29 min Scan# 2860

Delta R.T. -0.21 min

Lab File: VU034455.D

Acq: 10 Sep 2019 16:44

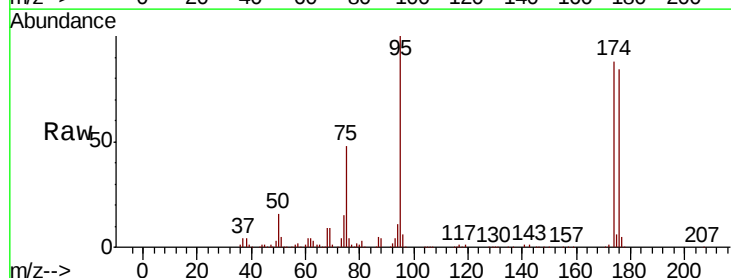
Tgt Ion: 75 Resp: 106985

Ion Ratio Lower Upper

75 100

53 0.1 0.0 0.0#

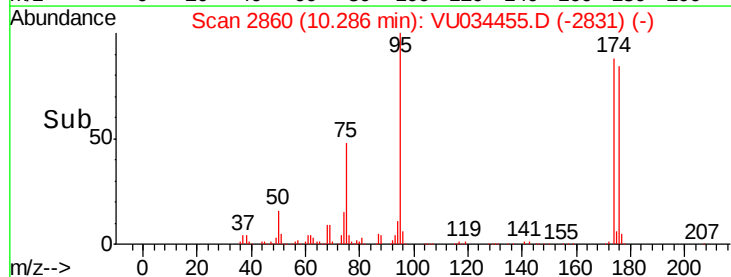
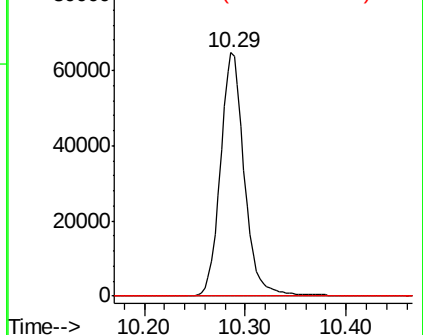
89 0.0 0.0 0.0

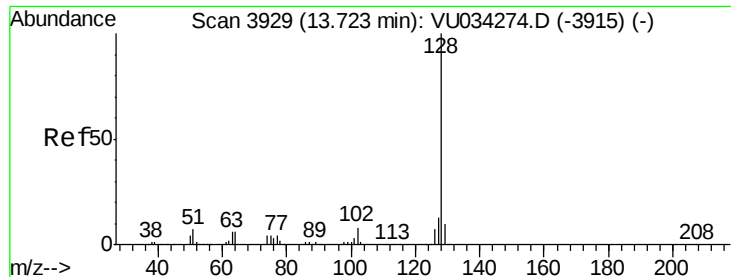


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.90 (88.60 to 89.60): VU0





#95

Naphthalene

Concen: 3.972 ug/l

RT: 13.81 min Scan# 3957

Delta R.T. 0.09 min

Lab File: VU034455.D

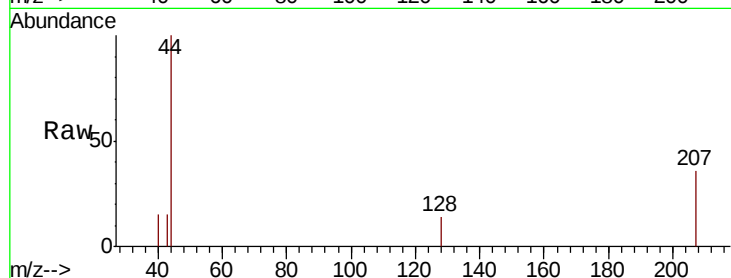
Acq: 10 Sep 2019 16:44

Instrument :

MSVOA_U

ClientSampleId :

PAR-C4-(0)



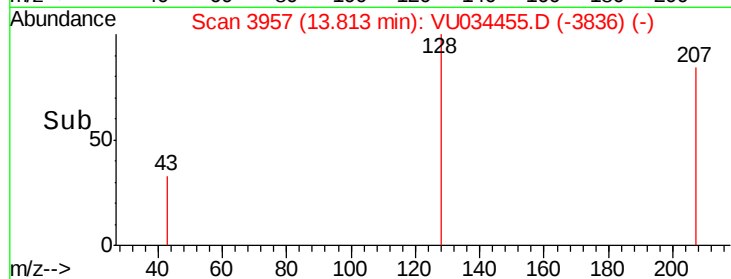
Tgt Ion:128 Resp: 87

Ion Ratio Lower Upper

128 100

127 0.0 10.6 15.8#

129 0.0 8.4 12.6#



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

