

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091019\
 Data File : VU034452.D
 Acq On : 10 Sep 2019 15:34
 Operator : JC/SP
 Sample : K4602-40
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PAR-D3-(3.11)

Quant Time: Sep 11 05:55:55 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	231691	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.87	114	356528	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	382188	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.46	152	209653	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	194080	55.36	ug/l	0.00
Spiked Amount			Recovery	=	110.72%	
35) Dibromofluoromethane	4.86	113	168203	50.70	ug/l	0.00
Spiked Amount			Recovery	=	101.40%	
50) Toluene-d8	7.55	98	614887	49.33	ug/l	0.00
Spiked Amount			Recovery	=	98.66%	
62) 4-Bromofluorobenzene	10.29	95	208760	43.38	ug/l	0.00
Spiked Amount			Recovery	=	86.76%	

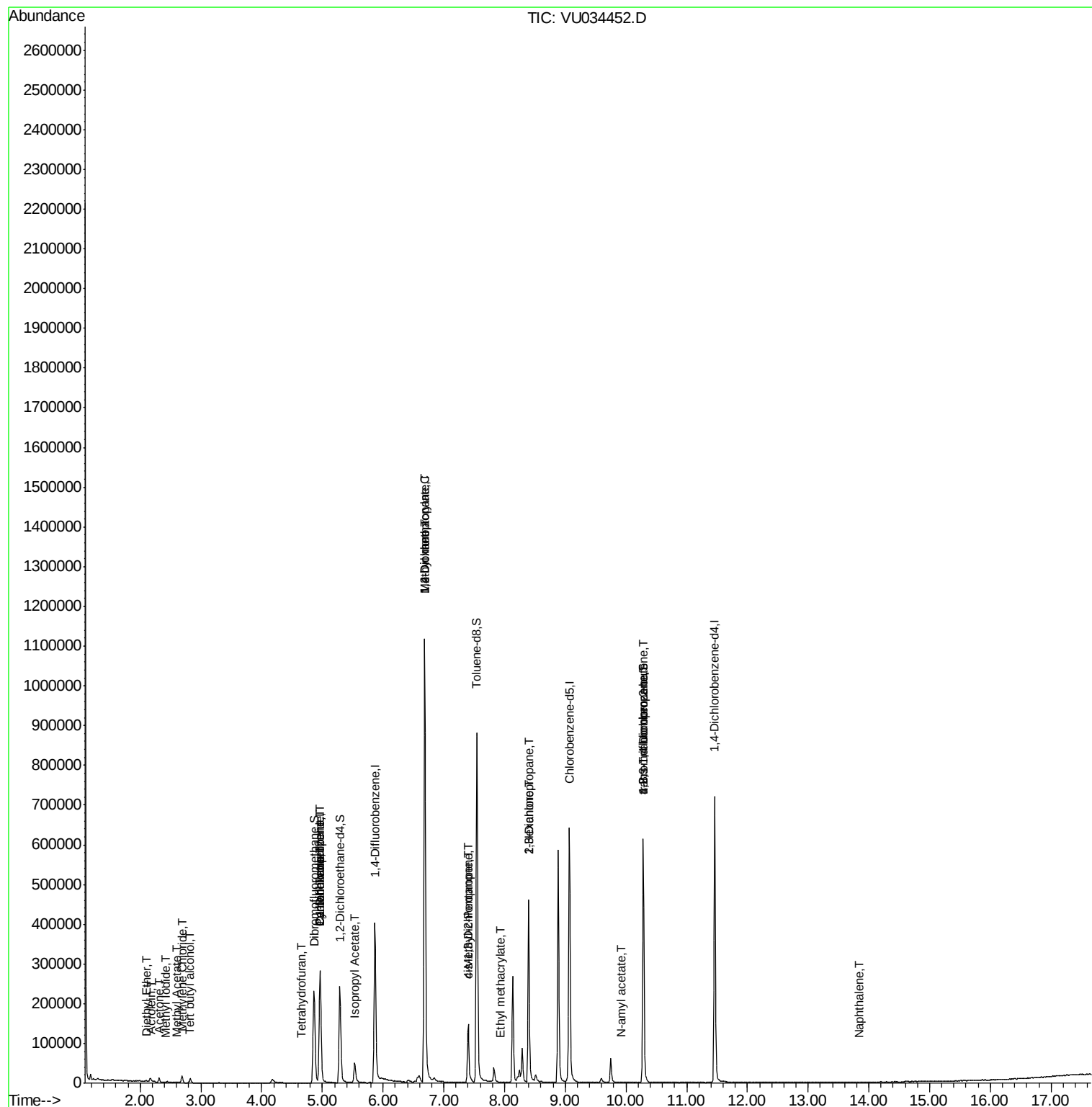
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.63	94	456	Below Cal	#	45
6) Chloroethane	1.68	64	210	Below Cal	#	43
8) Diethyl Ether	2.10	74	882	0.495	ug/l	93
10) Methyl Iodide	2.41	142	105	3.886	ug/l #	43
11) Tert butyl alcohol	2.82	59	5747	7.760	ug/l #	73
13) Acrolein	2.19	56	127	0.204	ug/l #	53
16) Acetone	2.31	43	11971	6.599	ug/l	91
18) Methyl Acetate	2.61	43	3135	0.710	ug/l #	80
20) Methylene Chloride	2.69	84	8071	2.335	ug/l	94
29) Tetrahydrofuran	4.65	42	326	0.221	ug/l #	32
31) Cyclohexane	4.96	56	3783	0.921	ug/l #	1
36) 1,1-Dichloropropene	4.96	75	16155	4.178	ug/l #	47
38) Carbon Tetrachloride	4.96	117	20198	4.892	ug/l #	16
43) Isopropyl Acetate	5.53	43	58952	8.266	ug/l	99
45) 1,2-Dichloropropane	6.68	63	1111	0.305	ug/l #	44
48) Methyl methacrylate	6.68	41	100129	29.561	ug/l #	37
49) 1,4-Dioxane	6.68	88	227	3.069	ug/l #	1
51) 4-Methyl-2-Pentanone	7.40	43	55676	11.279	ug/l #	45
54) cis-1,3-Dichloropropene	7.40	75	28661	5.345	ug/l #	65
56) Ethyl methacrylate	7.94	69	70	3.089	ug/l #	28
57) 1,3-Dichloropropane	8.40	76	4784	0.827	ug/l #	43
59) 2-Hexanone	8.40	43	61583	16.699	ug/l #	53
74) N-ethyl acetate	9.92	43	1587	0.289	ug/l #	42
76) 1,2,3-Trichloropropane	10.29	75	100356	21.929	ug/l #	36
81) trans-1,4-Dichloro-2-buten	10.29	75	100356	73.747	ug/l #	100
95) Naphthalene	13.83	128	43	3.969	ug/l #	69

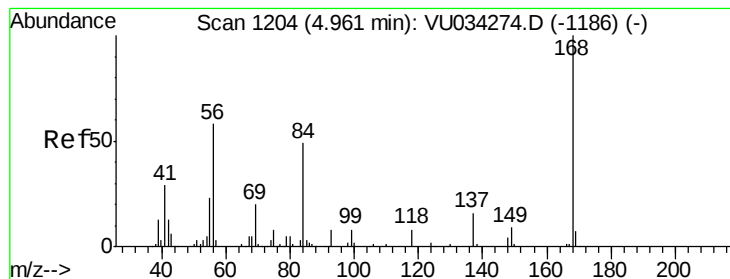
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VU034452.D

Acq: 10 Sep 2019 15:34

Instrument :

MSVOA_U

ClientSampleId :

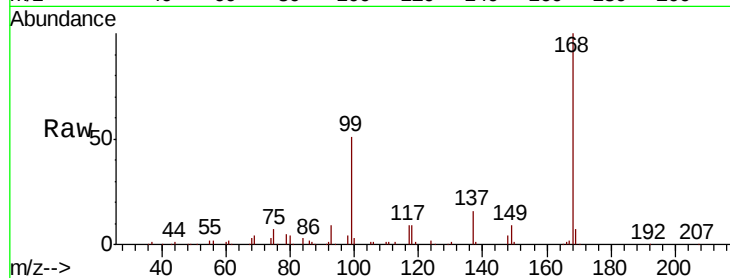
PAR-D3-(3.11)

Tgt Ion: 168 Resp: 231691

Ion Ratio Lower Upper

168 100

99 50.8 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

100000

80000

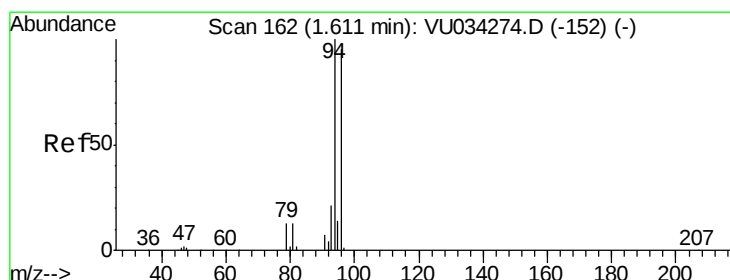
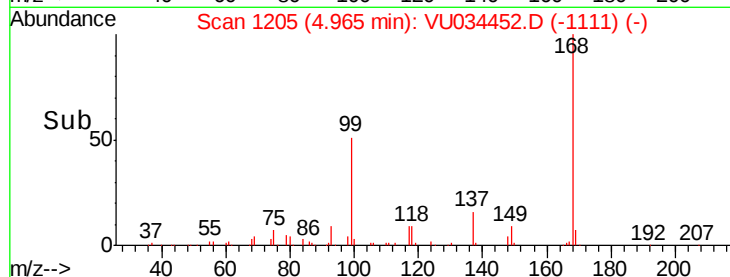
60000

40000

20000

0

Time--> 4.85 4.90 4.95 5.00 5.05



#5

Bromomethane

Concen: Below Cal

RT: 1.63 min Scan# 169

Delta R.T. 0.02 min

Lab File: VU034452.D

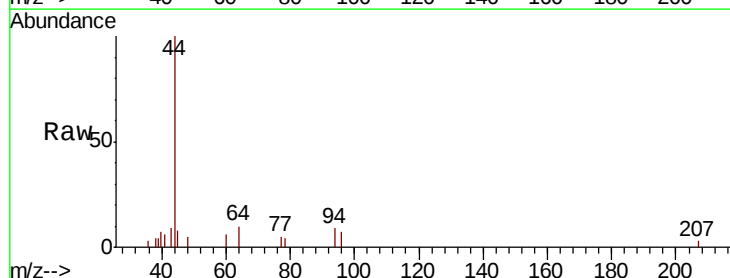
Acq: 10 Sep 2019 15:34

Tgt Ion: 94 Resp: 456

Ion Ratio Lower Upper

94 100

96 41.5 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

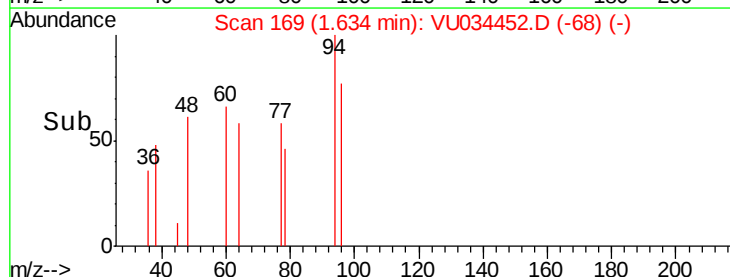
300

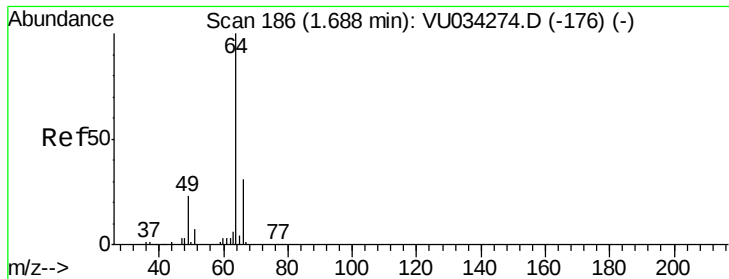
200

100

0

Time--> 1.60 1.62 1.64 1.66





#6

Chloroethane

Concen: Below Cal

RT: 1.68 min Scan# 182

Delta R.T. -0.01 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

Instrument :

MSVOA_U

ClientSampleId :

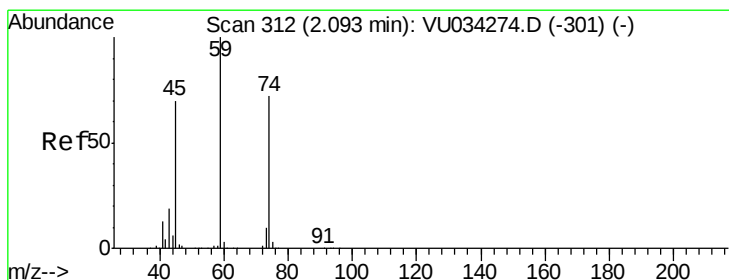
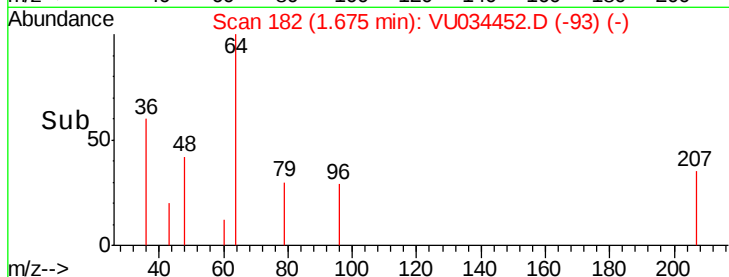
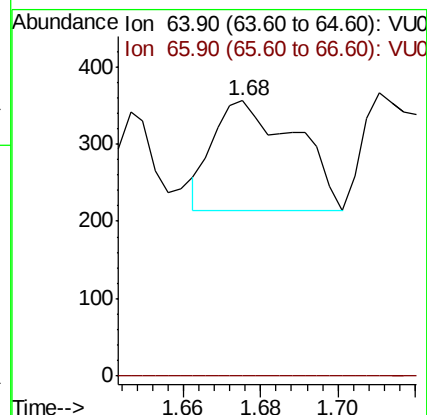
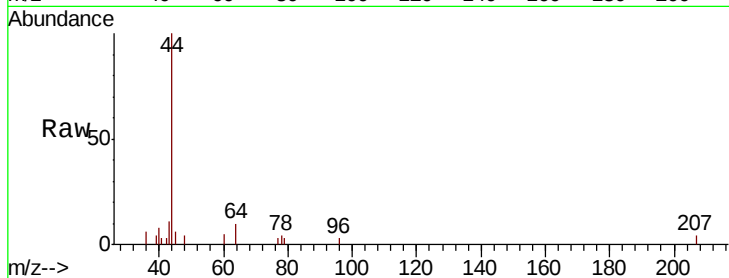
PAR-D3-(3.11)

Tgt Ion: 64 Resp: 210

Ion Ratio Lower Upper

64 100

66 0.0 25.0 37.6#



#8

Diethyl Ether

Concen: 0.495 ug/l

RT: 2.10 min Scan# 314

Delta R.T. 0.01 min

Lab File: VU034452.D

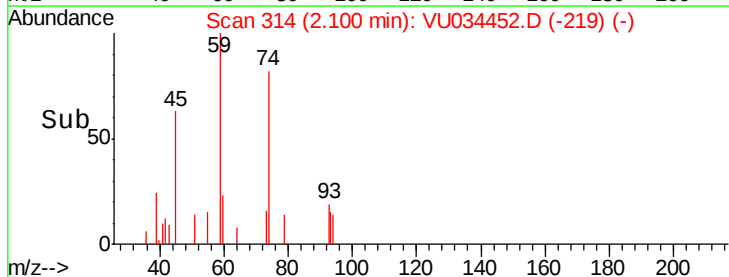
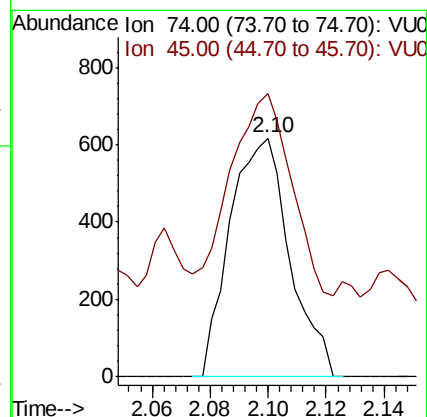
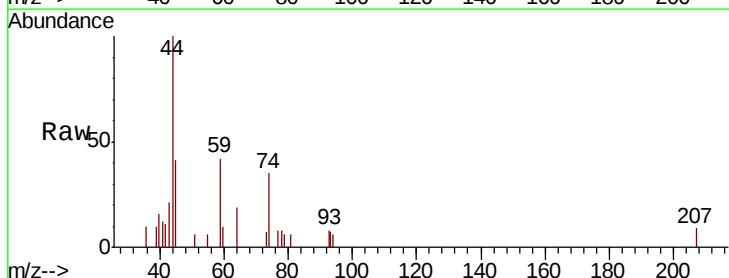
Acq: 10 Sep 2019 15:34

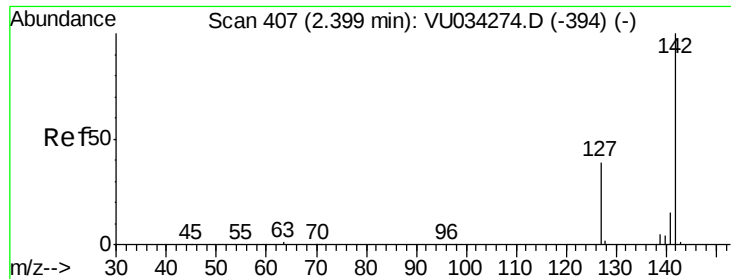
Tgt Ion: 74 Resp: 882

Ion Ratio Lower Upper

74 100

45 89.1 48.2 144.6

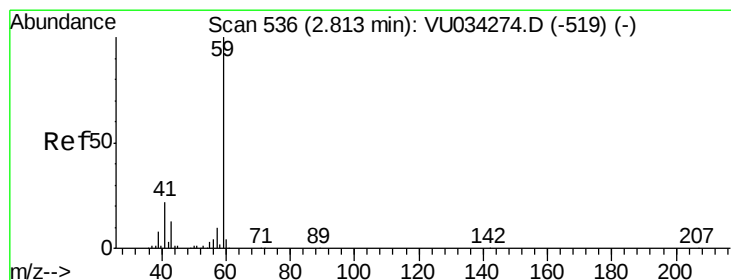
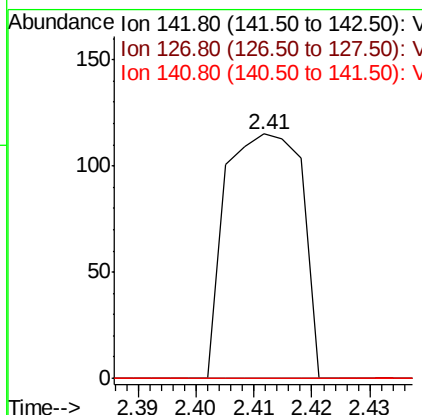
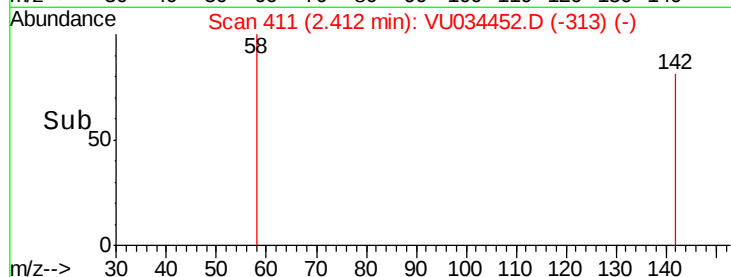
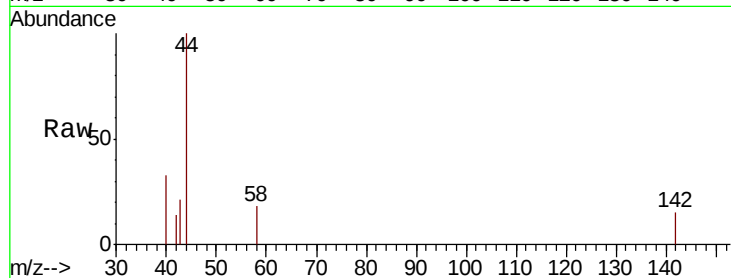




#10
Methyl Iodide
Concen: 3.886 ug/l
RT: 2.41 min Scan# 411
Delta R.T. 0.01 min
Lab File: VU034452.D
Acq: 10 Sep 2019 15:34

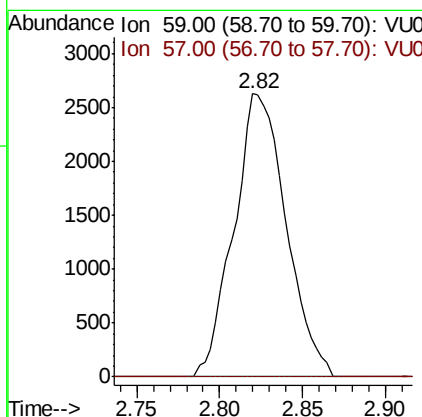
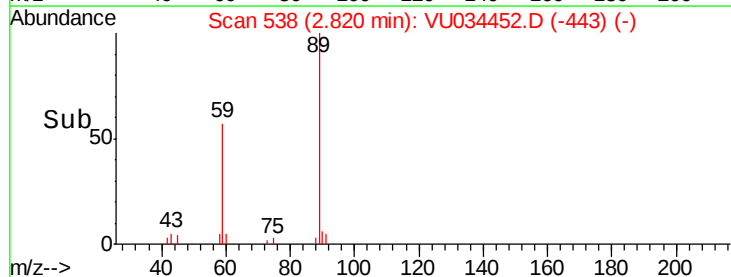
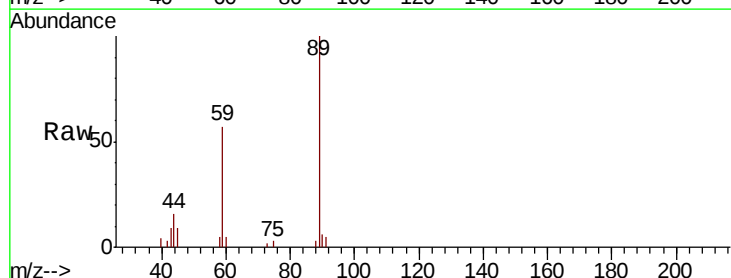
Instrument :
MSVOA_U
ClientSampleId :
PAR-D3-(3.11)

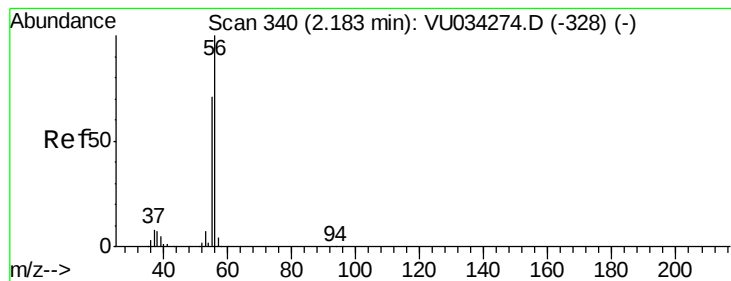
Tgt Ion: 142 Resp: 105
Ion Ratio Lower Upper
142 100
127 0.0 32.1 48.1#
141 0.0 11.5 17.3#



#11
Tert butyl alcohol
Concen: 7.760 ug/l
RT: 2.82 min Scan# 538
Delta R.T. 0.01 min
Lab File: VU034452.D
Acq: 10 Sep 2019 15:34

Tgt Ion: 59 Resp: 5747
Ion Ratio Lower Upper
59 100
57 0.0 7.9 11.9#





#13

Acrolein

Concen: 0.204 ug/l

RT: 2.19 min Scan# 341

Delta R.T. 0.00 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

Instrument :

MSVOA_U

ClientSampleId :

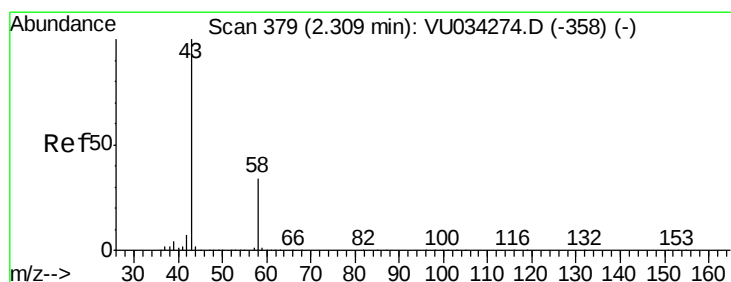
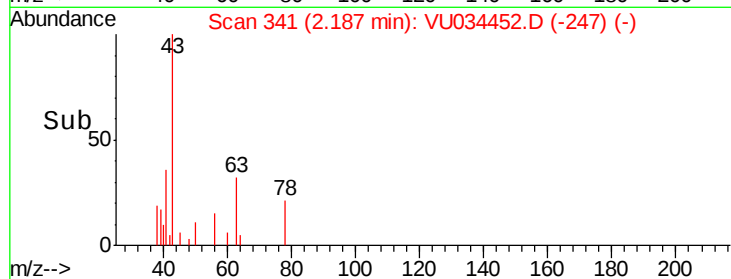
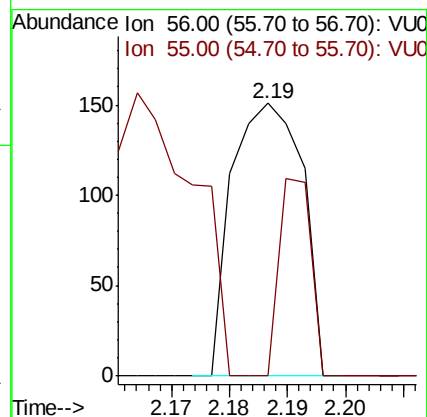
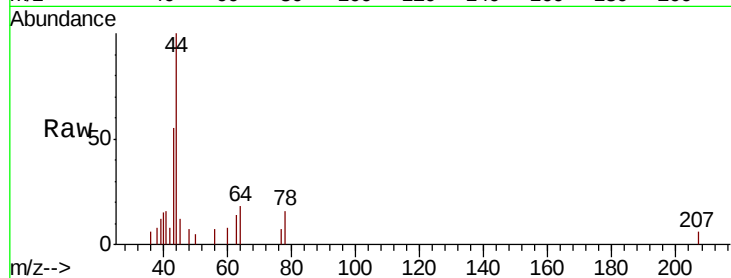
PAR-D3-(3.11)

Tgt Ion: 56 Resp: 127

Ion Ratio Lower Upper

56 100

55 33.1 57.4 86.2#



#16

Acetone

Concen: 6.599 ug/l

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

Lab File: VU034452.D

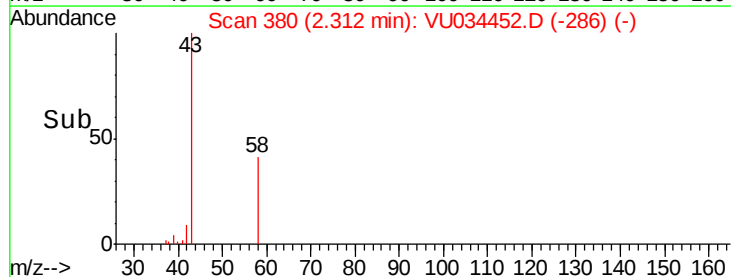
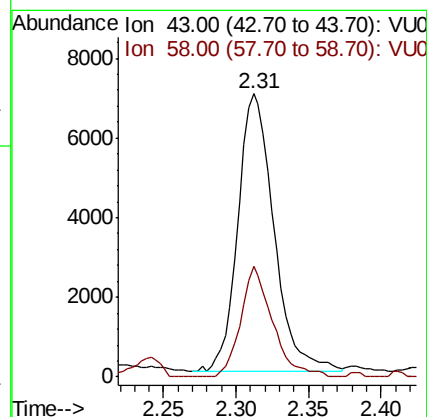
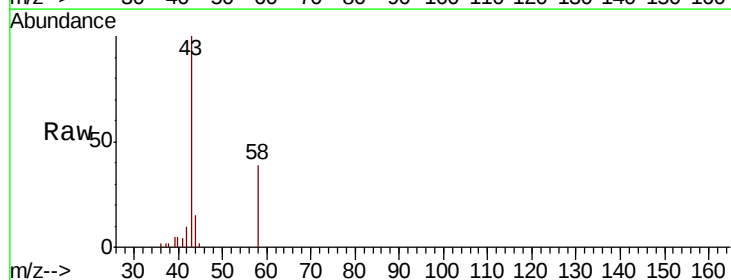
Acq: 10 Sep 2019 15:34

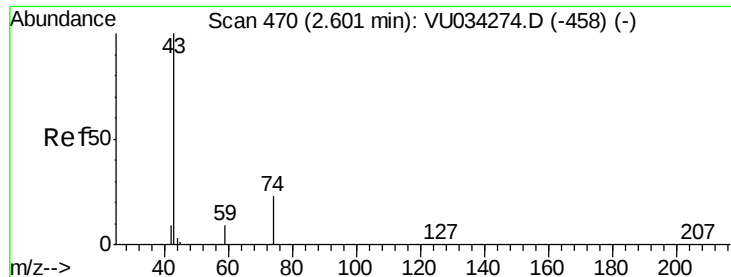
Tgt Ion: 43 Resp: 11971

Ion Ratio Lower Upper

43 100

58 39.9 27.6 41.4

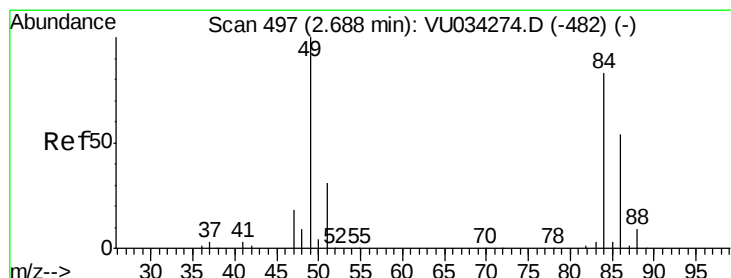
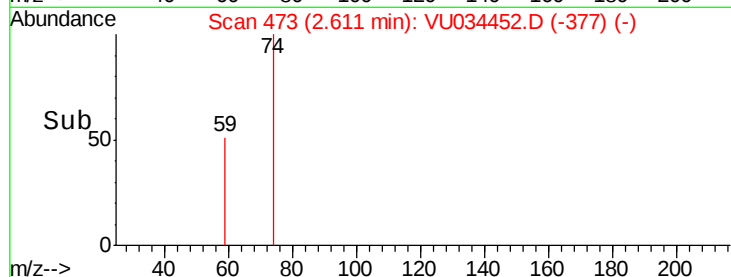
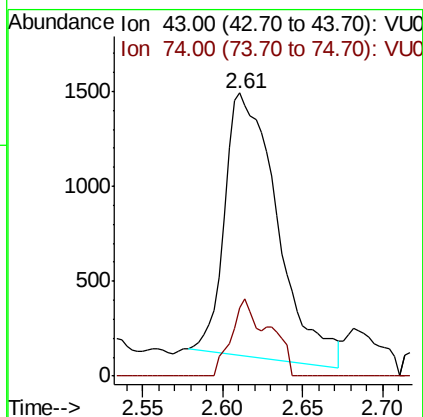
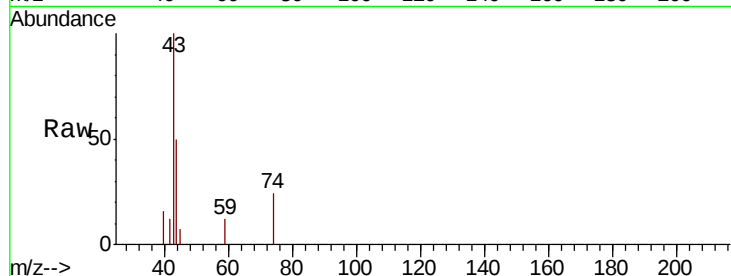




#18
Methyl Acetate
Concen: 0.710 ug/l
RT: 2.61 min Scan# 473
Delta R.T. 0.01 min
Lab File: VU034452.D
Acq: 10 Sep 2019 15:34

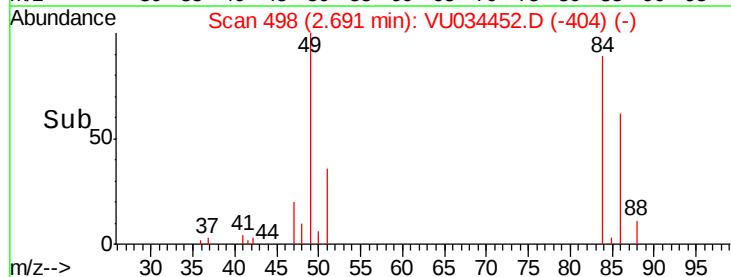
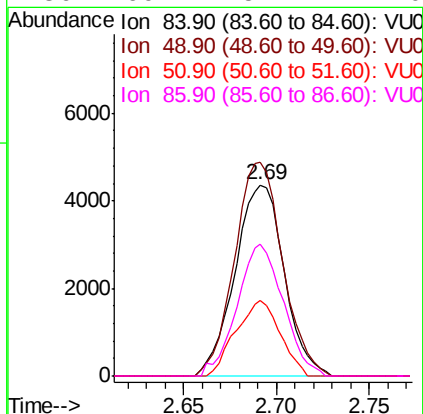
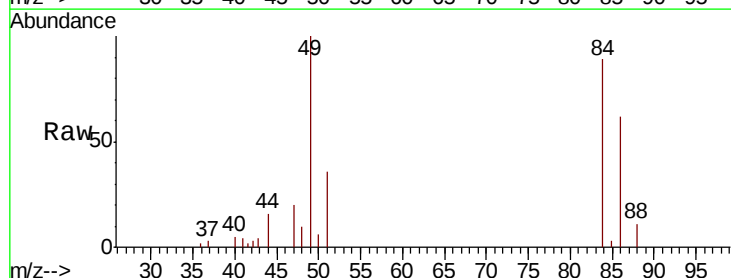
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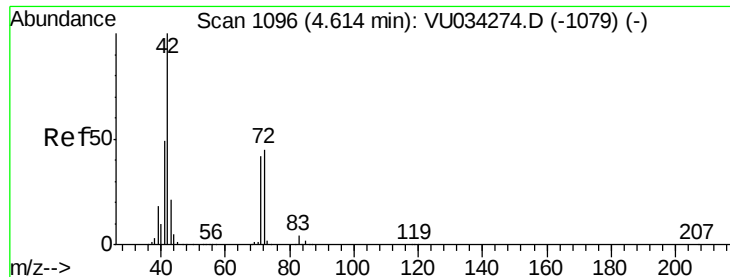
Tgt Ion: 43 Resp: 3135
Ion Ratio Lower Upper
43 100
74 13.9 18.9 28.3#



#20
Methylene Chloride
Concen: 2.335 ug/l
RT: 2.69 min Scan# 498
Delta R.T. 0.00 min
Lab File: VU034452.D
Acq: 10 Sep 2019 15:34

Tgt Ion: 84 Resp: 8071
Ion Ratio Lower Upper
84 100
49 111.9 96.0 144.0
51 39.9 30.0 45.0
86 69.1 51.4 77.0





#29

Tetrahydrofuran

Concen: 0.221 ug/l

RT: 4.65 min Scan# 1106

Delta R.T. 0.03 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

Instrument :

MSVOA_U

ClientSampleId :

PAR-D3-(3.11)

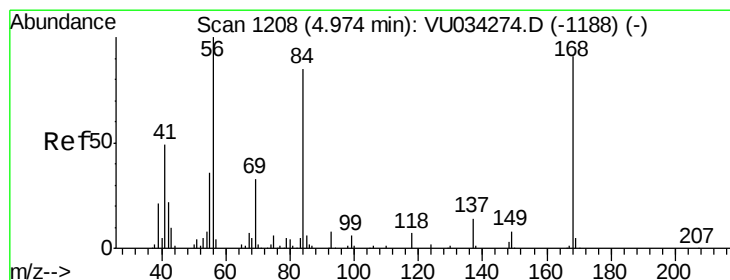
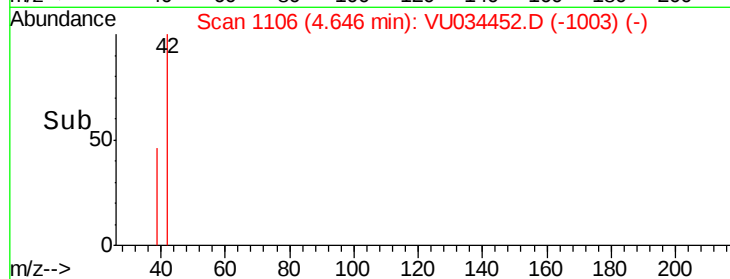
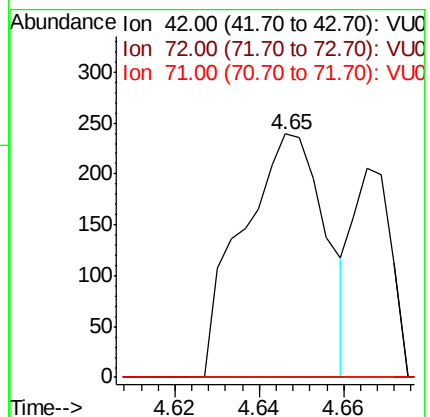
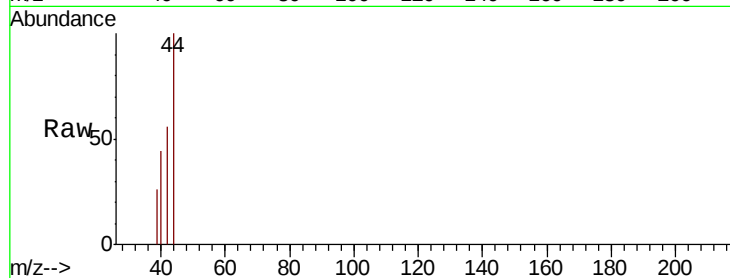
Tgt Ion: 42 Resp: 326

Ion Ratio Lower Upper

42 100

72 0.0 36.6 54.8#

71 0.0 34.3 51.5#



#31

Cyclohexane

Concen: 0.921 ug/l

RT: 4.96 min Scan# 1205

Delta R.T. -0.01 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

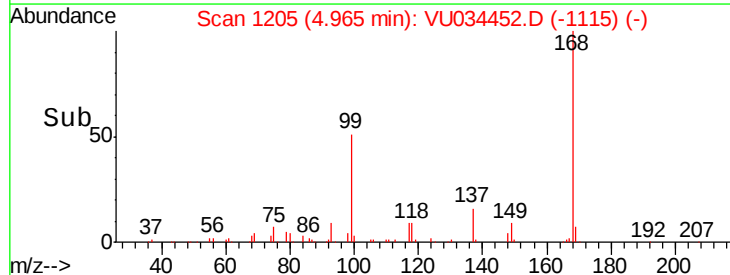
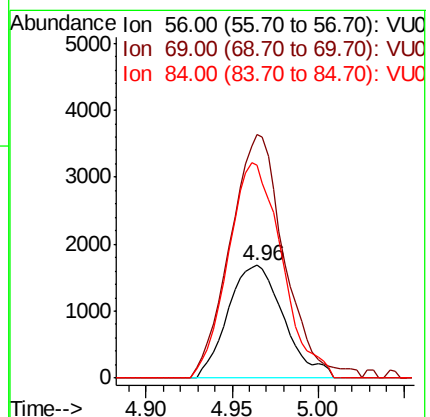
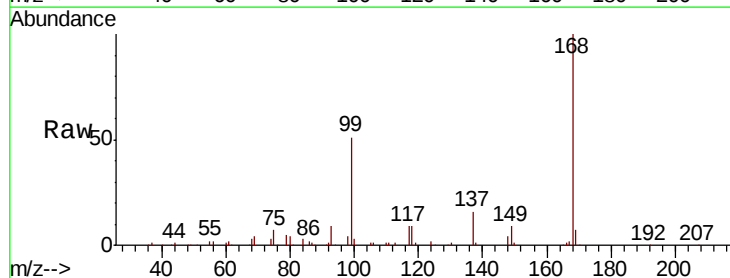
Tgt Ion: 56 Resp: 3783

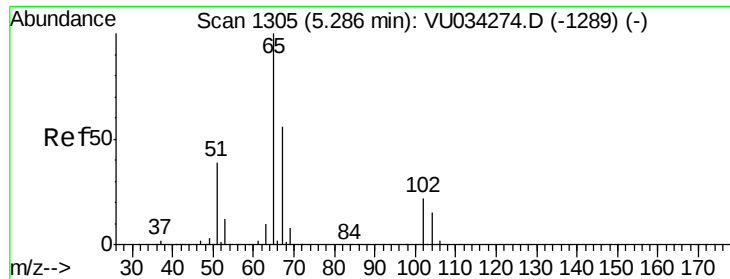
Ion Ratio Lower Upper

56 100

69 215.7 26.7 40.1#

84 188.5 68.2 102.4#

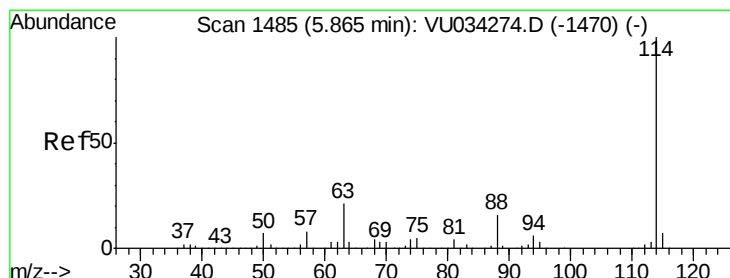
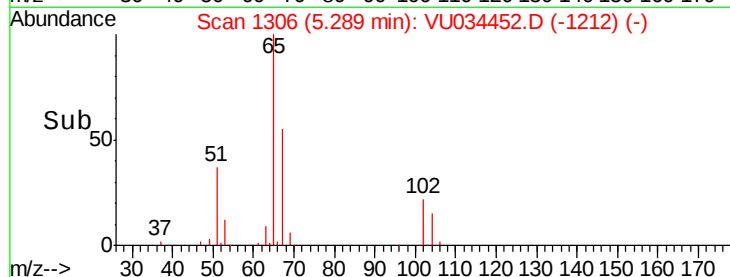
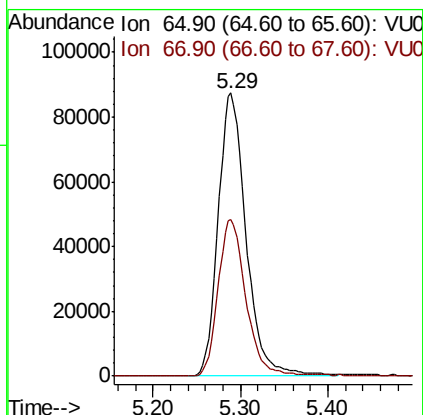
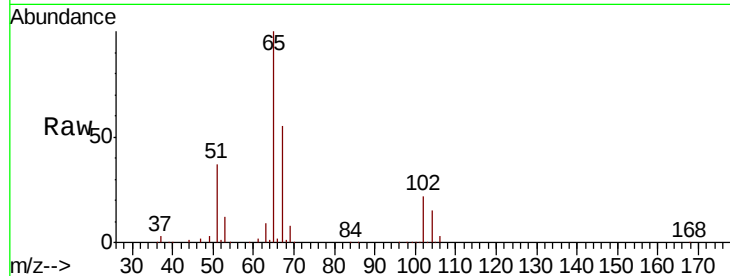




#33
 1,2-Dichloroethane-d4
 Concen: 55.363 ug/l
 RT: 5.29 min Scan# 1306
 Delta R.T. 0.00 min
 Lab File: VU034452.D
 Acq: 10 Sep 2019 15:34

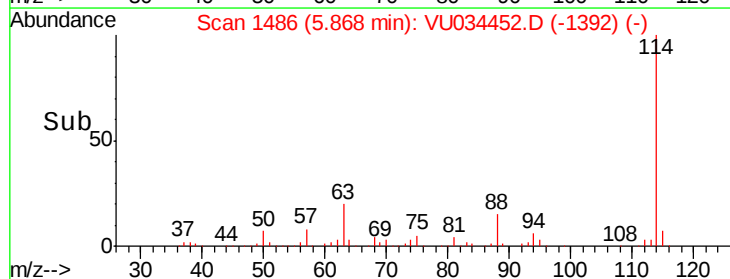
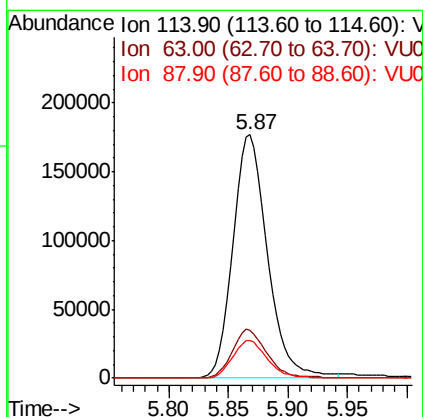
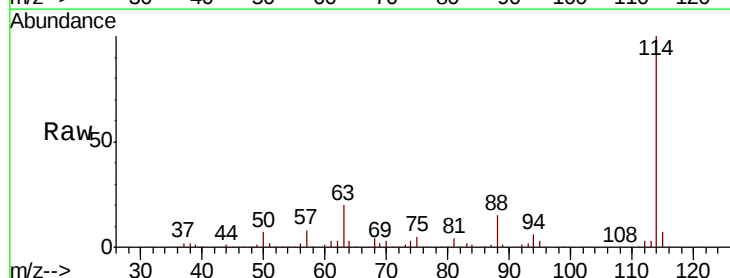
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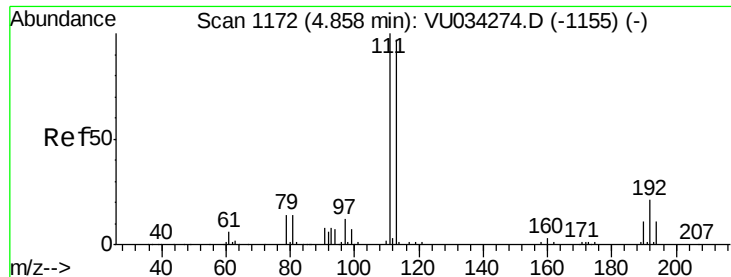
Tgt Ion: 65 Resp: 194080
 Ion Ratio Lower Upper
 65 100
 67 55.2 0.0 112.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.87 min Scan# 1486
 Delta R.T. 0.00 min
 Lab File: VU034452.D
 Acq: 10 Sep 2019 15:34

Tgt Ion: 114 Resp: 356528
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 42.4
 88 15.5 0.0 32.4





#35

Dibromofluoromethane

Concen: 50.702 ug/l

RT: 4.86 min Scan# 1173

Delta R.T. 0.00 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

Instrument :

MSVOA_U

ClientSampleId :

PAR-D3-(3.11)

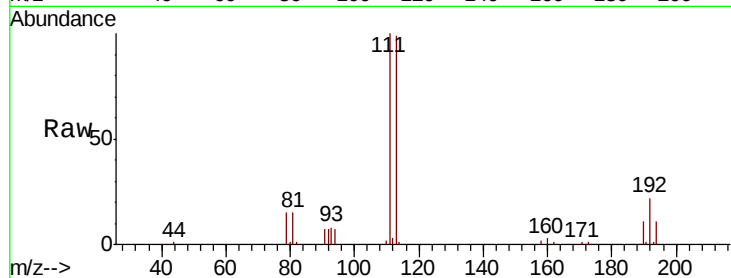
Tgt Ion: 113 Resp: 168203

Ion Ratio Lower Upper

113 100

111 101.8 81.5 122.3

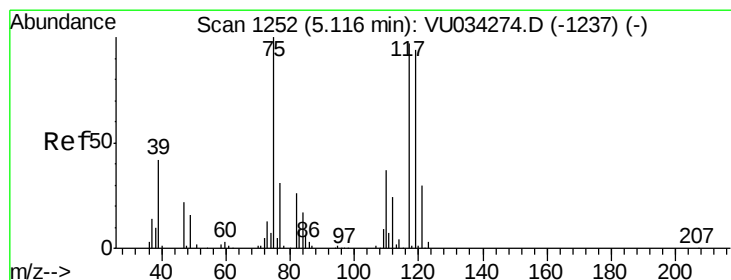
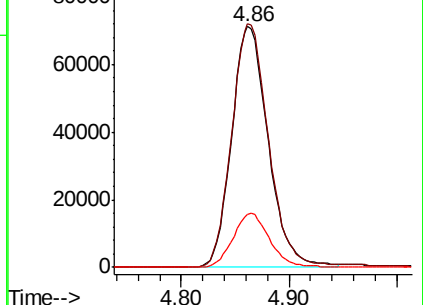
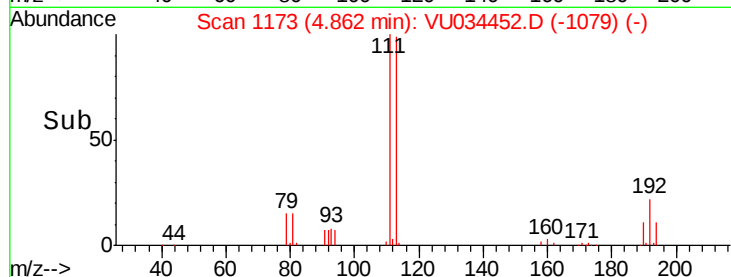
192 22.5 17.8 26.8



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: 4.178 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.15 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

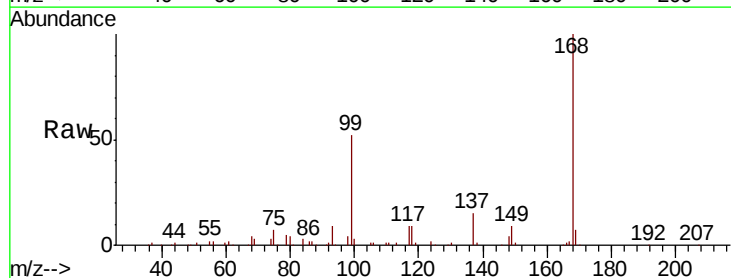
Tgt Ion: 75 Resp: 16155

Ion Ratio Lower Upper

75 100

110 7.4 18.3 54.9#

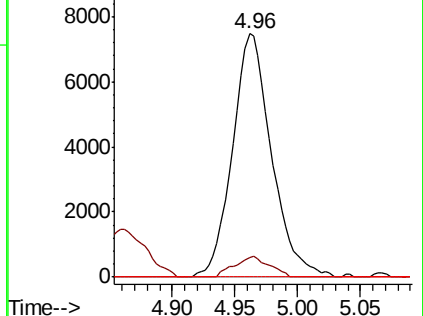
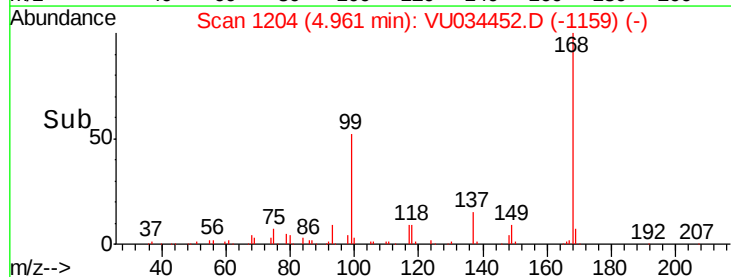
77 0.0 24.9 37.3#

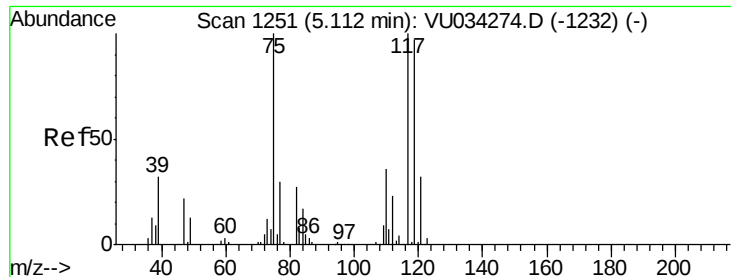


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0

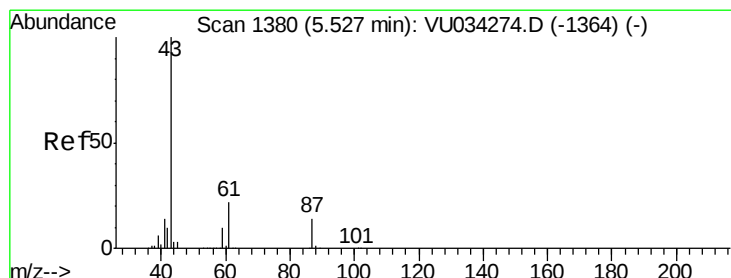
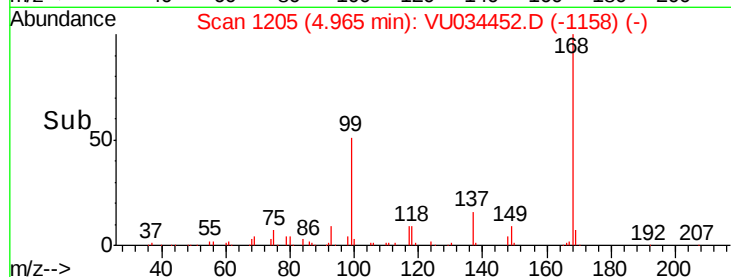
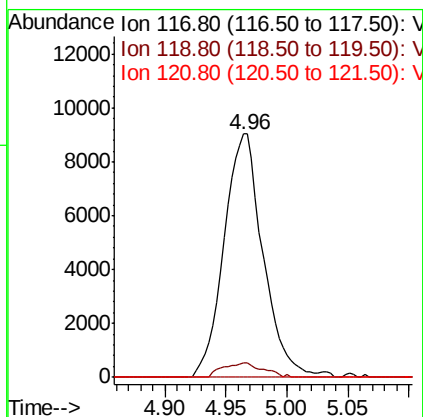
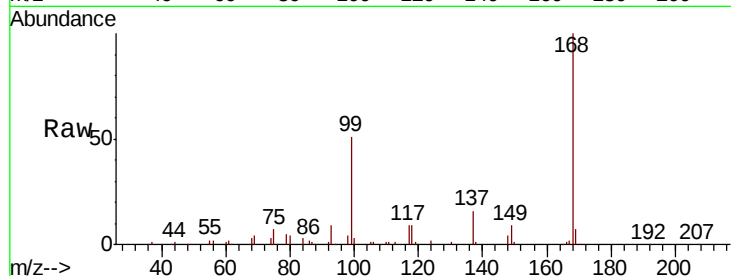




#38
 Carbon Tetrachloride
 Concen: 4.892 ug/l
 RT: 4.96 min Scan# 1205
 Delta R.T. -0.15 min
 Lab File: VU034452.D
 Acq: 10 Sep 2019 15:34

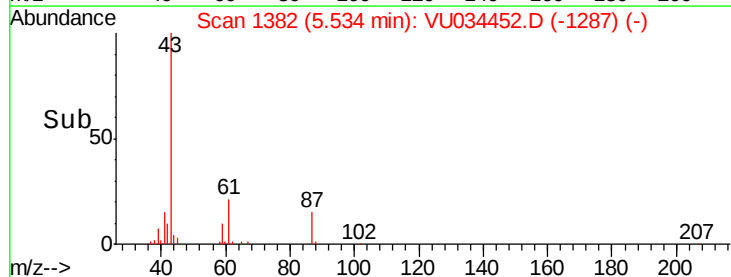
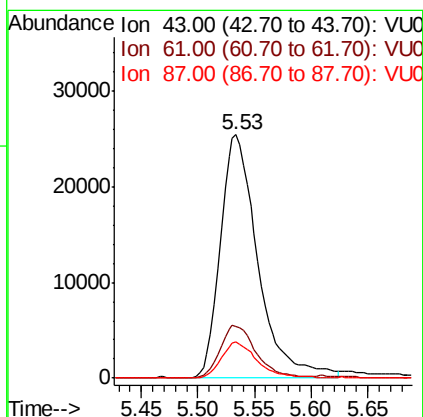
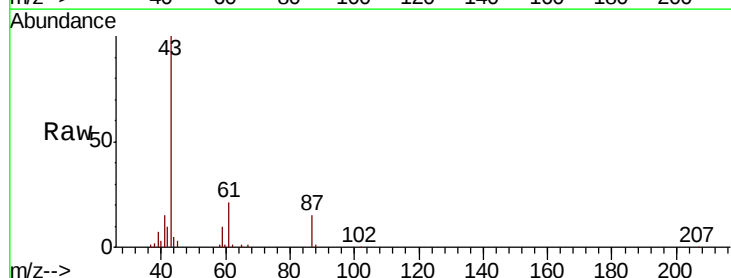
Instrument :
 MSVOA_U
 ClientSampleId :
 PAR-D3-(3.11)

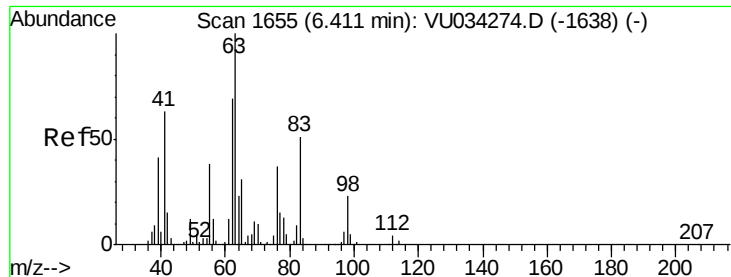
Tgt Ion: 117 Resp: 20198
 Ion Ratio Lower Upper
 117 100
 119 6.2 77.8 116.6#
 121 0.0 25.2 37.8#



#43
 Isopropyl Acetate
 Concen: 8.266 ug/l
 RT: 5.53 min Scan# 1382
 Delta R.T. 0.01 min
 Lab File: VU034452.D
 Acq: 10 Sep 2019 15:34

Tgt Ion: 43 Resp: 58952
 Ion Ratio Lower Upper
 43 100
 61 20.6 17.1 25.7
 87 14.0 11.1 16.7





#45

1,2-Dichloropropane

Concen: 0.305 ug/l

RT: 6.68 min Scan# 1739

Delta R.T. 0.27 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

Instrument :

MSVOA_U

ClientSampleId :

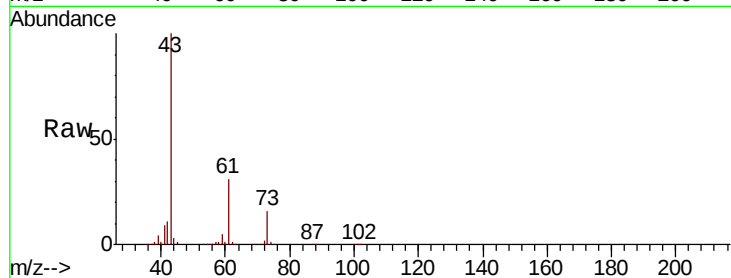
PAR-D3-(3.11)

Tgt Ion: 63 Resp: 1111

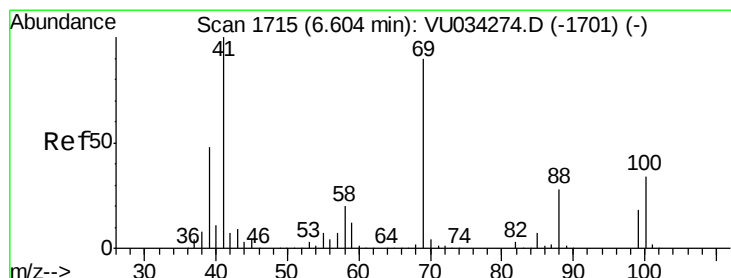
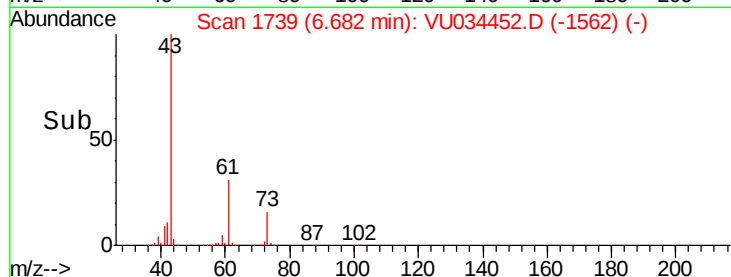
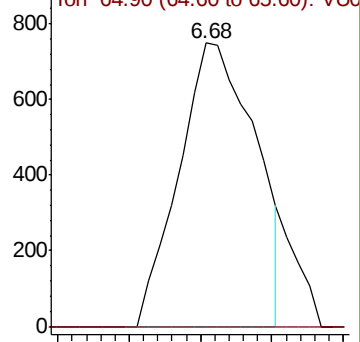
Ion Ratio Lower Upper

63 100

65 0.0 24.6 37.0#



Abundance Ion 62.90 (62.60 to 63.60): VU034452.D (-1638) (-)



#48

Methyl methacrylate

Concen: 29.561 ug/l

RT: 6.68 min Scan# 1740

Delta R.T. 0.08 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

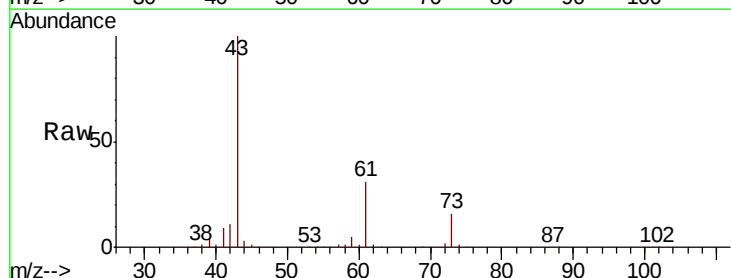
Tgt Ion: 41 Resp: 100129

Ion Ratio Lower Upper

41 100

69 0.0 72.8 109.2#

39 47.0 38.6 58.0



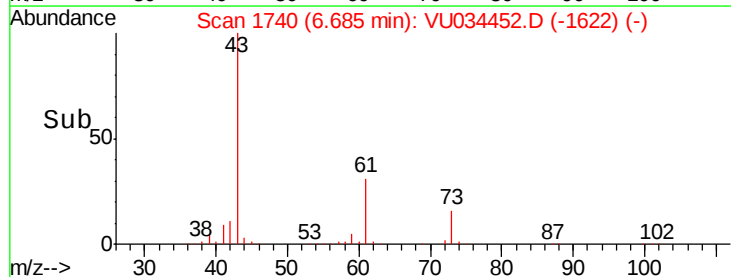
Abundance Ion 41.00 (40.70 to 41.70): VU034452.D (-1622) (-)

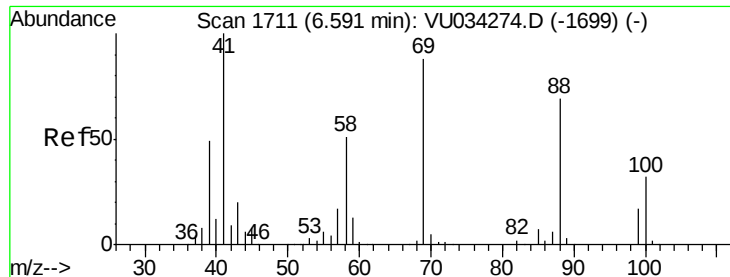
Ion 69.00 (68.70 to 69.70): VU034452.D (-1622) (-)

Ion 39.00 (38.70 to 39.70): VU034452.D (-1622) (-)

6.68

Time-->

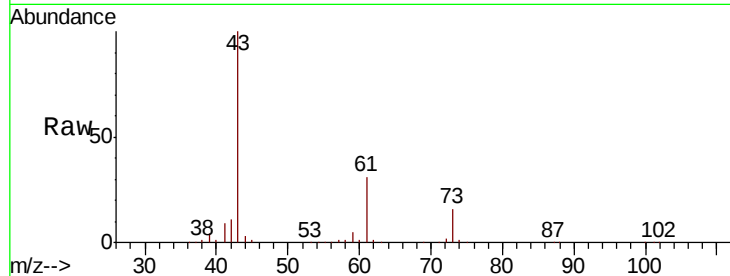




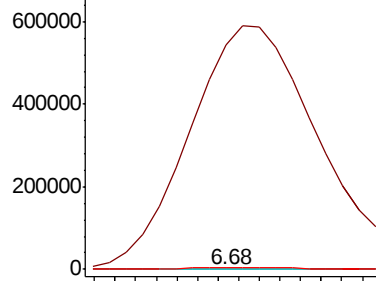
#49
1,4-Dioxane
Concen: 3.069 ug/l
RT: 6.68 min Scan# 1739
Delta R.T. 0.09 min
Lab File: VU034452.D
Acq: 10 Sep 2019 15:34

Instrument :
MSVOA_U
ClientSampleId :
PAR-D3-(3.11)

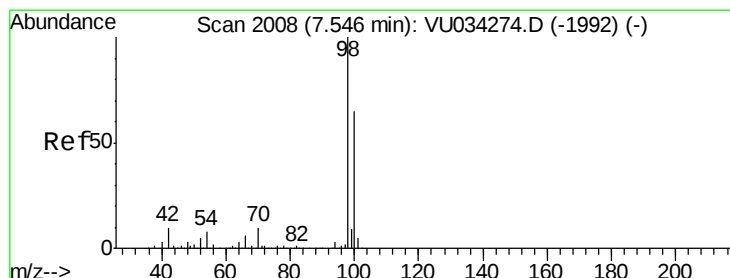
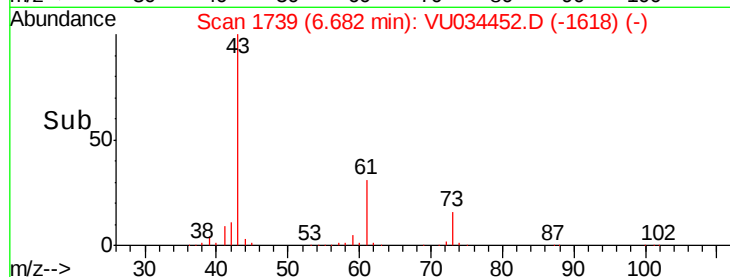
Tgt Ion: 88 Resp: 227
Ion Ratio Lower Upper
88 100
43 474678.4 23.8 35.6#
58 3018.9 58.4 87.6#



Abundance Ion 88.00 (87.70 to 88.70): VU0
Ion 43.00 (42.70 to 43.70): VU0
Ion 58.00 (57.70 to 58.70): VU0

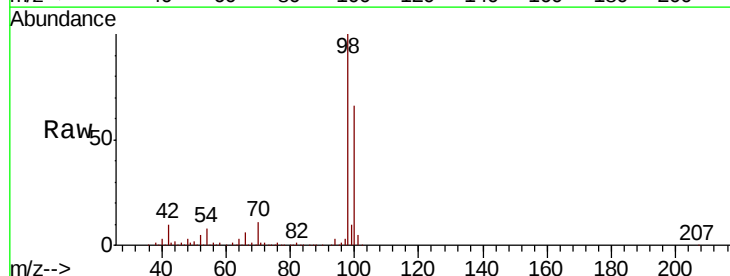


Time-->

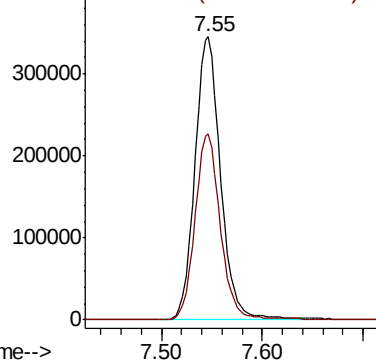


#50
Toluene-d8
Concen: 49.333 ug/l
RT: 7.55 min Scan# 2008
Delta R.T. 0.00 min
Lab File: VU034452.D
Acq: 10 Sep 2019 15:34

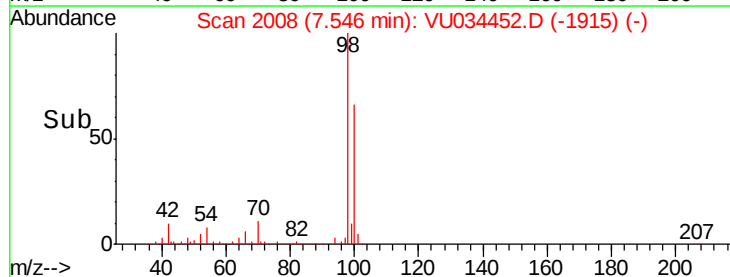
Tgt Ion: 98 Resp: 614887
Ion Ratio Lower Upper
98 100
100 64.9 51.7 77.5

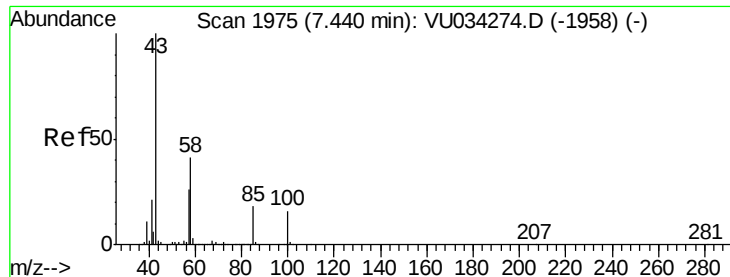


Abundance Ion 98.00 (97.70 to 98.70): VU0
Ion 100.00 (99.70 to 100.70): VU0



Time-->

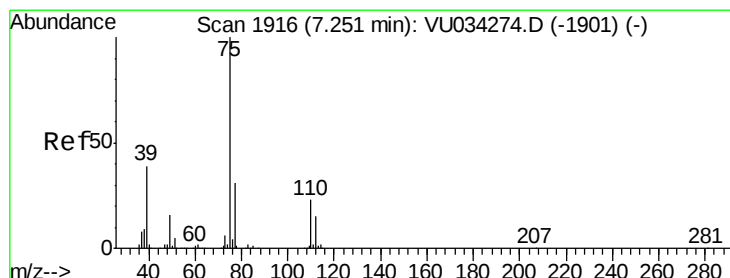
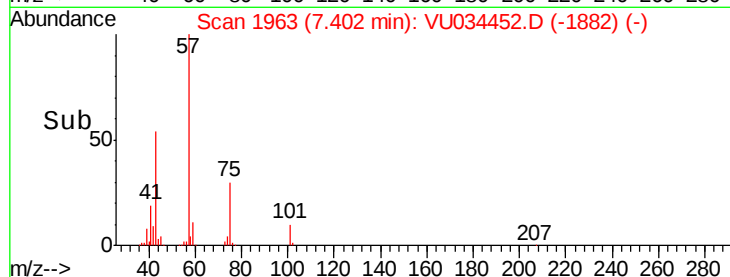
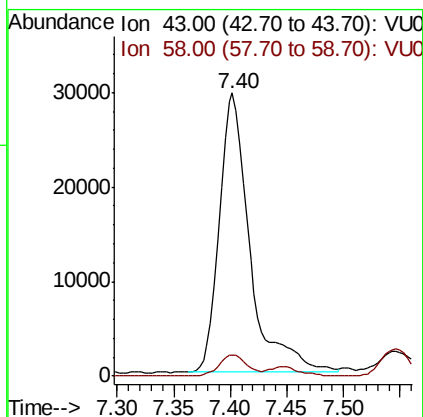
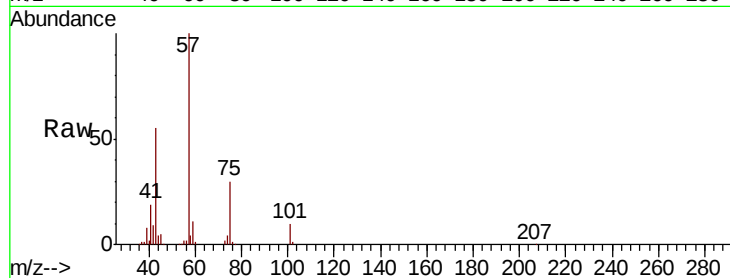




#51
 4-Methyl-2-Pentanone
 Concen: 11.279 ug/l
 RT: 7.40 min Scan# 1963
 Delta R.T. -0.04 min
 Lab File: VU034452.D
 Acq: 10 Sep 2019 15:34

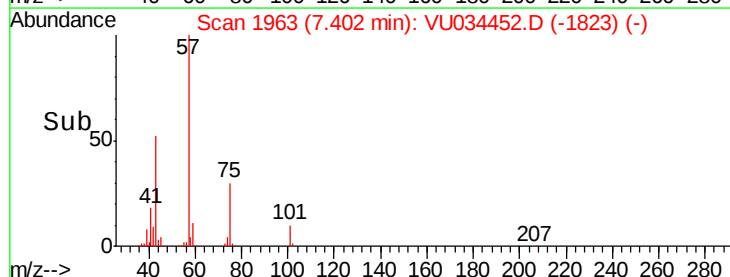
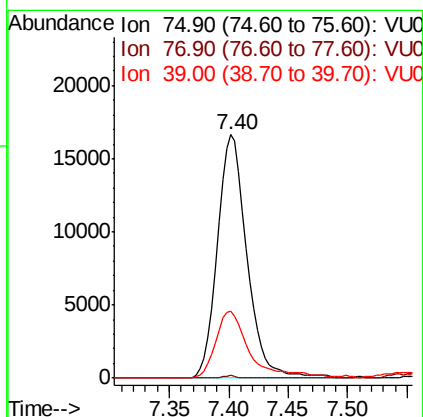
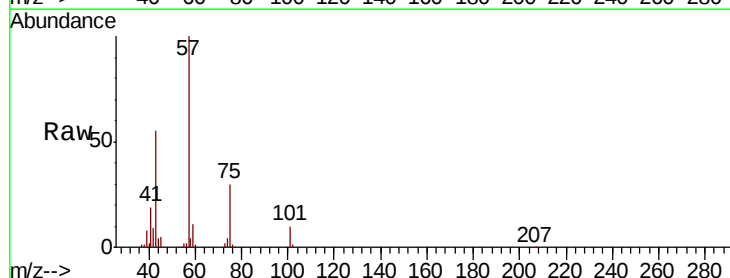
Instrument :
 MSVOA_U
 ClientSampleId :
 PAR-D3-(3.11)

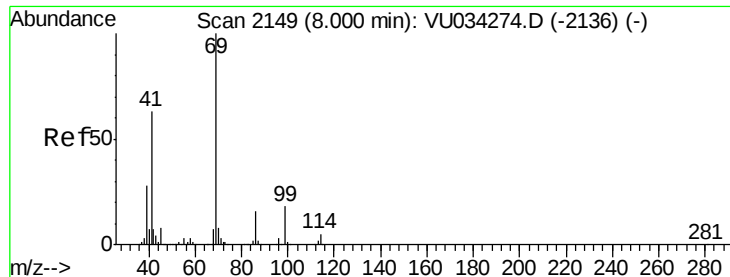
Tgt Ion: 43 Resp: 55676
 Ion Ratio Lower Upper
 43 100
 58 6.9 33.0 49.4#



#54
 cis-1,3-Dichloropropene
 Concen: 5.345 ug/l
 RT: 7.40 min Scan# 1963
 Delta R.T. 0.15 min
 Lab File: VU034452.D
 Acq: 10 Sep 2019 15:34

Tgt Ion: 75 Resp: 28661
 Ion Ratio Lower Upper
 75 100
 77 1.0 25.1 37.7#
 39 27.3 31.2 46.8#





#56

Ethyl methacrylate

Concen: 3.089 ug/l

RT: 7.94 min Scan# 2129

Delta R.T. -0.06 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

Instrument :

MSVOA_U

ClientSampleId :

PAR-D3-(3.11)

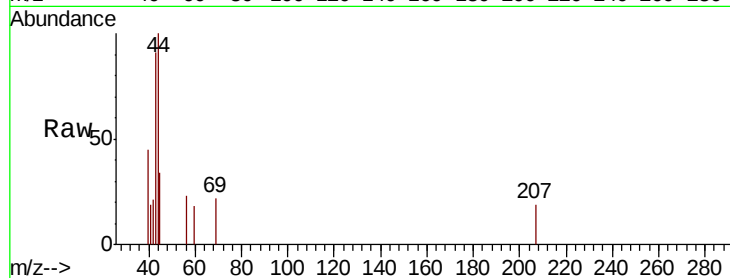
Tgt Ion: 69 Resp: 70

Ion Ratio Lower Upper

69 100

41 0.0 49.5 74.3#

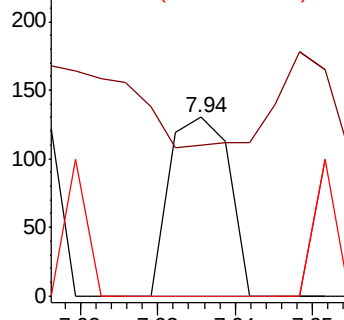
39 0.0 22.5 33.7#



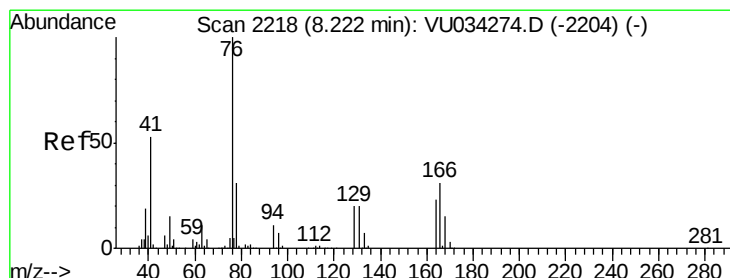
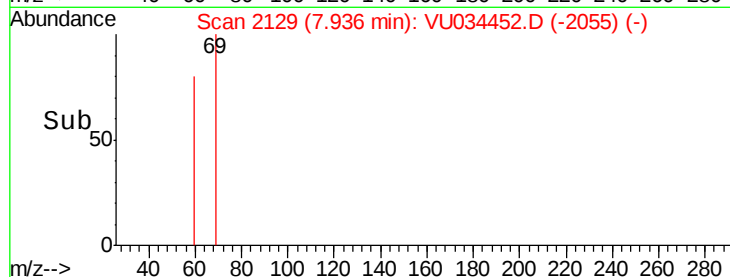
Abundance Ion 69.00 (68.70 to 69.70): VU0

Ion 41.00 (40.70 to 41.70): VU0

Ion 39.00 (38.70 to 39.70): VU0



Time-->



#57

1,3-Dichloropropane

Concen: 0.827 ug/l

RT: 8.40 min Scan# 2272

Delta R.T. 0.17 min

Lab File: VU034452.D

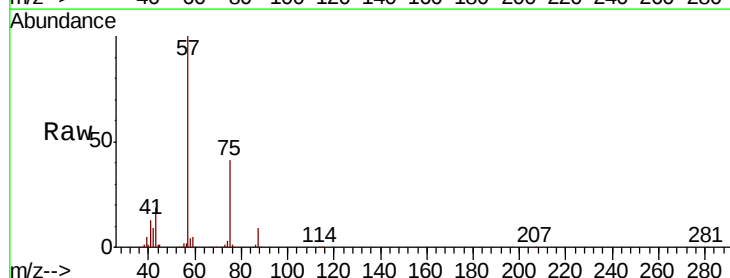
Acq: 10 Sep 2019 15:34

Tgt Ion: 76 Resp: 4784

Ion Ratio Lower Upper

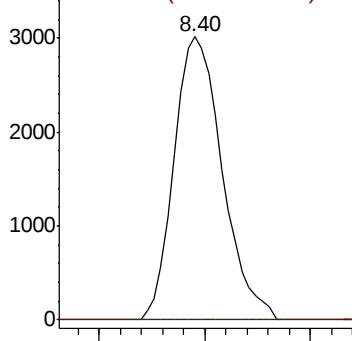
76 100

78 0.0 25.4 38.2#

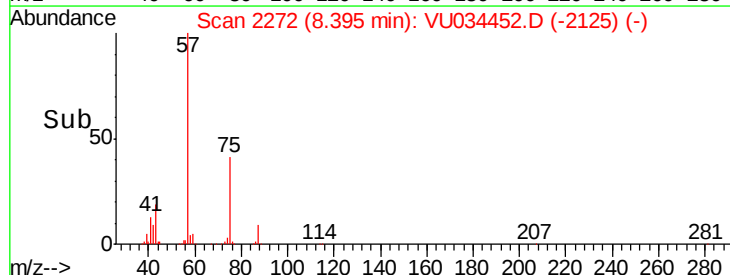


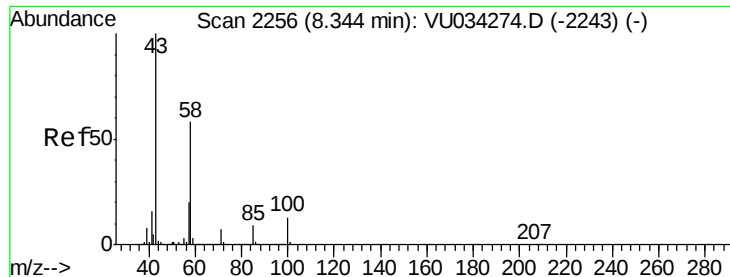
Abundance Ion 75.90 (75.60 to 76.60): VU0

Ion 77.90 (77.60 to 78.60): VU0



Time-->

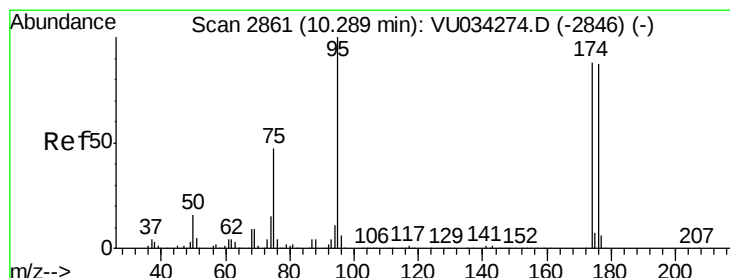
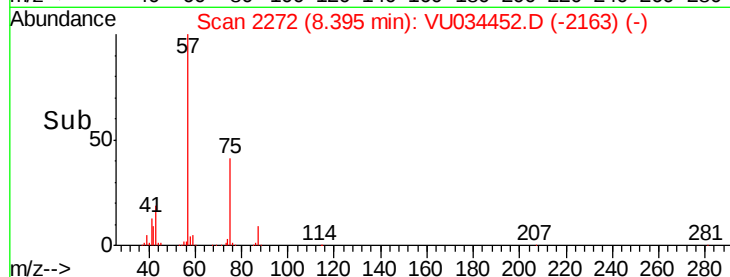
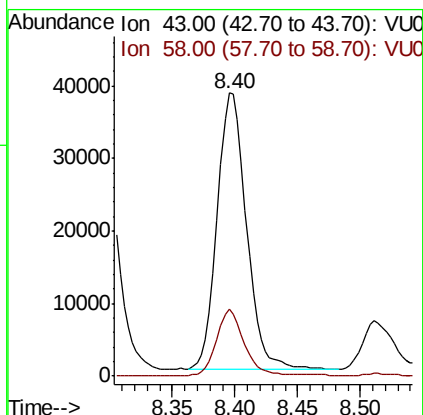
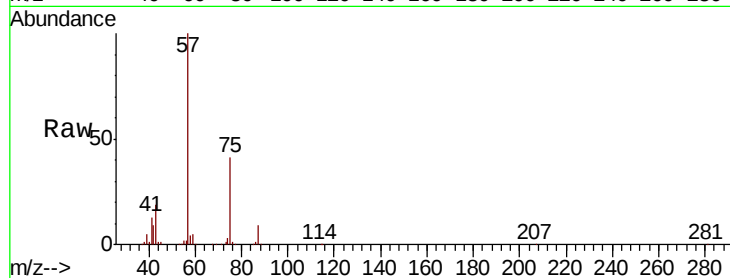




#59
2-Hexanone
Concen: 16.699 ug/l
RT: 8.40 min Scan# 2272
Delta R.T. 0.05 min
Lab File: VU034452.D
Acq: 10 Sep 2019 15:34

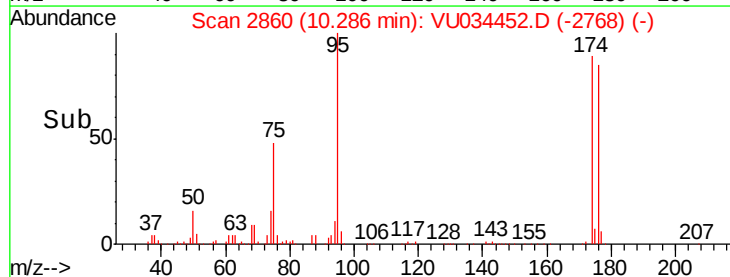
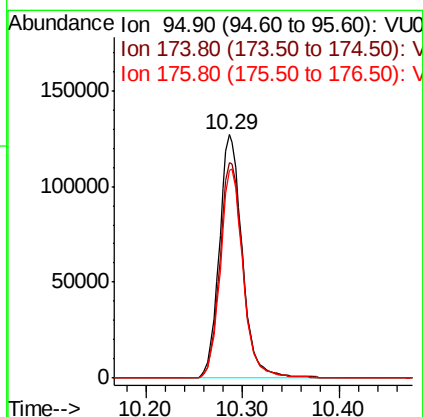
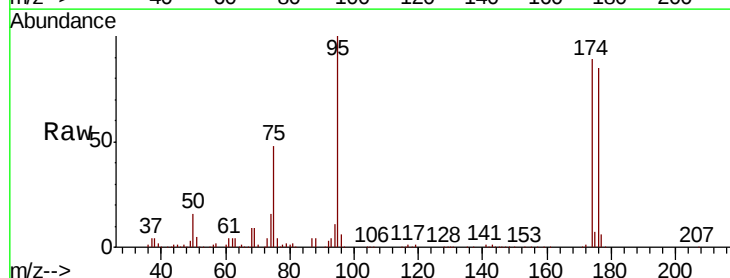
Instrument :
MSVOA_U
ClientSampleId :
PAR-D3-(3.11)

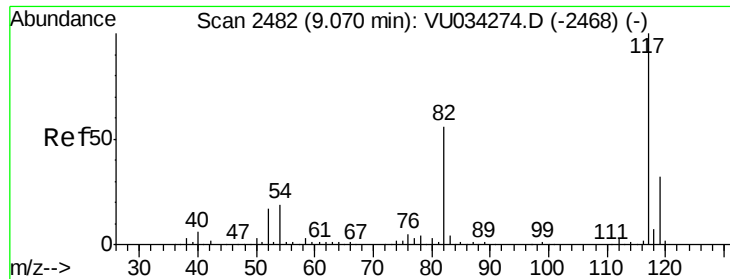
Tgt Ion: 43 Resp: 61583
Ion Ratio Lower Upper
43 100
58 23.1 28.8 86.5#



#62
4-Bromofluorobenzene
Concen: 43.381 ug/l
RT: 10.29 min Scan# 2860
Delta R.T. -0.00 min
Lab File: VU034452.D
Acq: 10 Sep 2019 15:34

Tgt Ion: 95 Resp: 208760
Ion Ratio Lower Upper
95 100
174 90.5 0.0 175.2
176 85.8 0.0 168.0

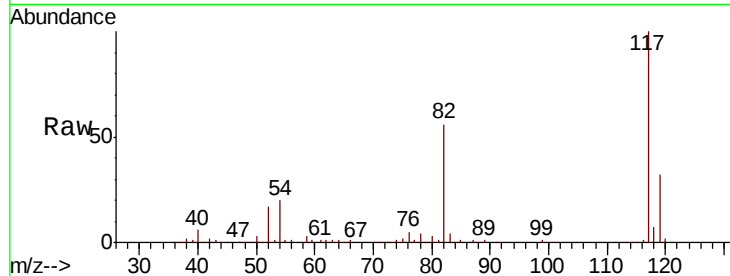




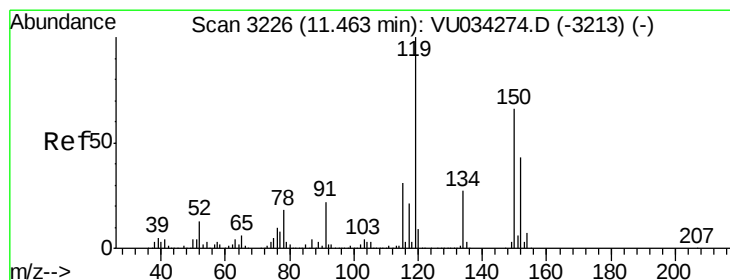
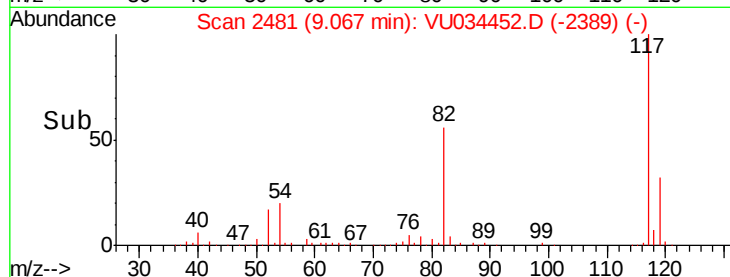
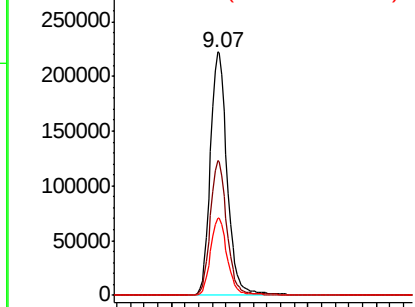
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.07 min Scan# 2481
Delta R.T. -0.00 min
Lab File: VU034452.D
Acq: 10 Sep 2019 15:34

Instrument :
MSVOA_U
ClientSampleId :
PAR-D3-(3.11)

Tgt Ion:117 Resp: 382188
Ion Ratio Lower Upper
117 100
82 55.5 44.6 67.0
119 31.8 25.9 38.9

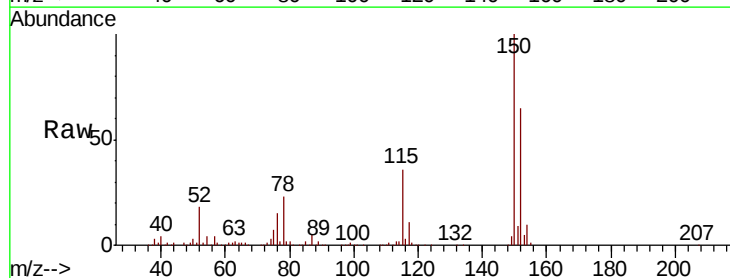


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VU0
Ion 118.90 (118.60 to 119.60): V

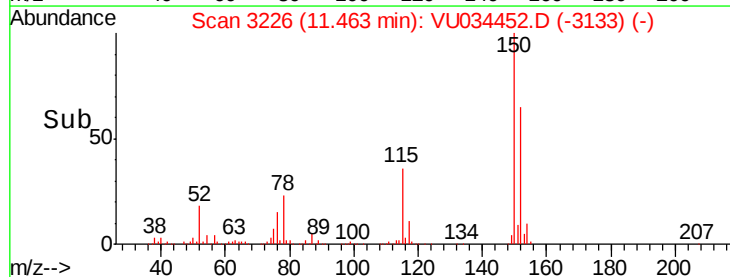
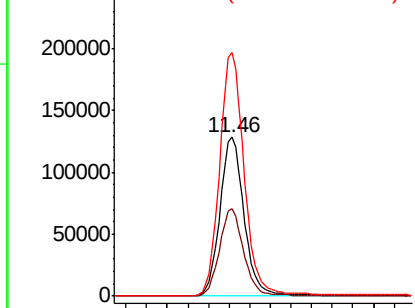


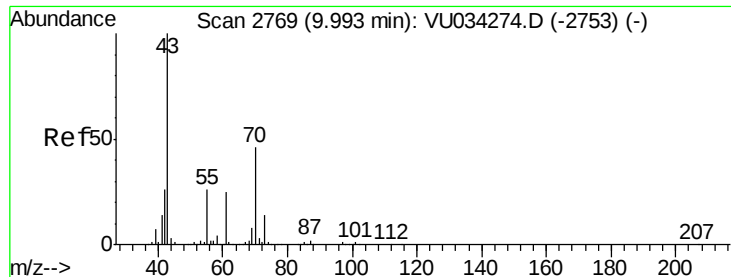
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.46 min Scan# 3226
Delta R.T. 0.00 min
Lab File: VU034452.D
Acq: 10 Sep 2019 15:34

Tgt Ion:152 Resp: 209653
Ion Ratio Lower Upper
152 100
115 54.7 39.1 117.3
150 155.4 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: 0.289 ug/l

RT: 9.92 min Scan# 2747

Delta R.T. -0.07 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

Instrument :

MSVOA_U

ClientSampleId :

PAR-D3-(3.11)

Tgt Ion: 43 Resp: 1587

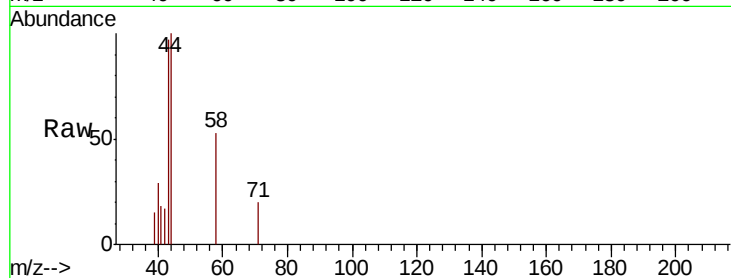
Ion Ratio Lower Upper

43 100

70 0.0 36.4 54.6#

55 2.7 21.2 31.8#

61 0.0 20.4 30.6#

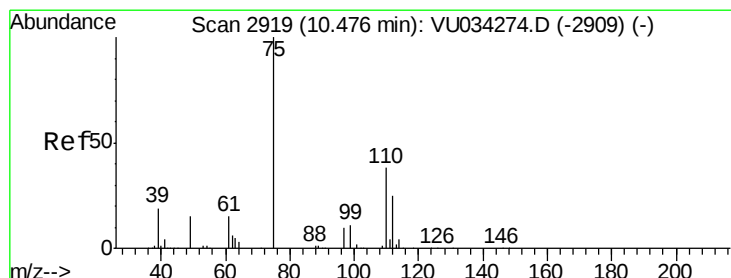
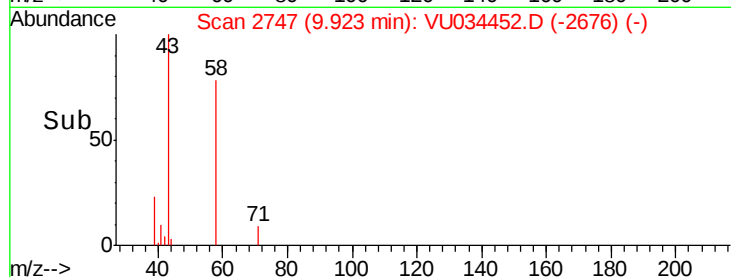
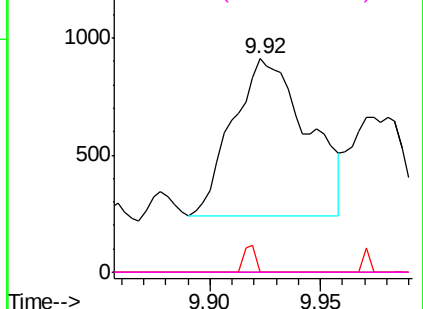


Abundance Ion 43.00 (42.70 to 43.70): VU0

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: 21.929 ug/l

RT: 10.29 min Scan# 2860

Delta R.T. -0.19 min

Lab File: VU034452.D

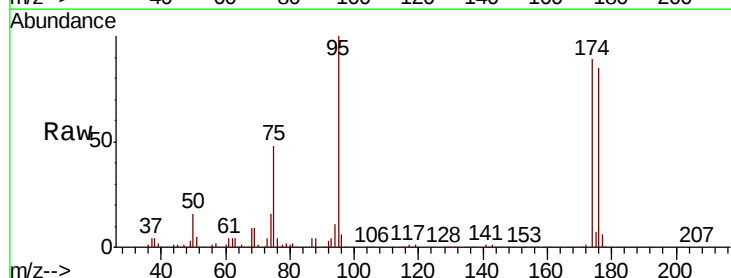
Acq: 10 Sep 2019 15:34

Tgt Ion: 75 Resp: 100356

Ion Ratio Lower Upper

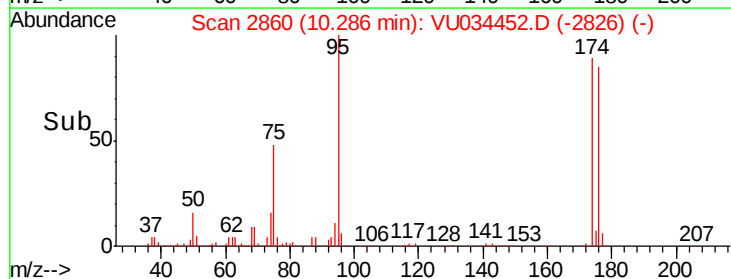
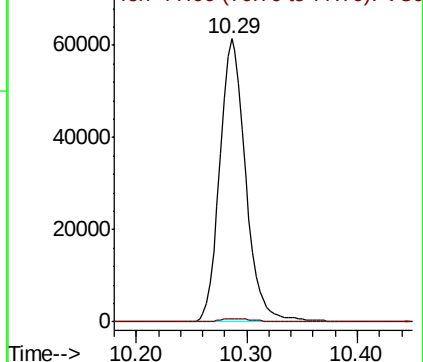
75 100

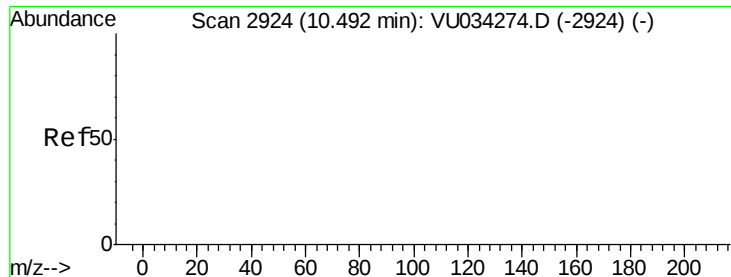
77 1.3 20.8 62.2#



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: 73.747 ug/l

RT: 10.29 min Scan# 2860

Delta R.T. -0.21 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

Instrument :

MSVOA_U

ClientSampleId :

PAR-D3-(3.11)

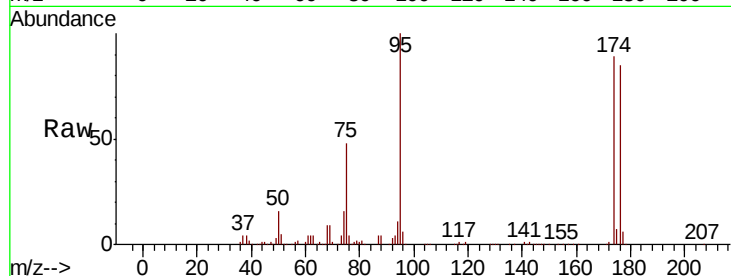
Tgt Ion: 75 Resp: 100356

Ion Ratio Lower Upper

75 100

53 0.2 0.0 0.0#

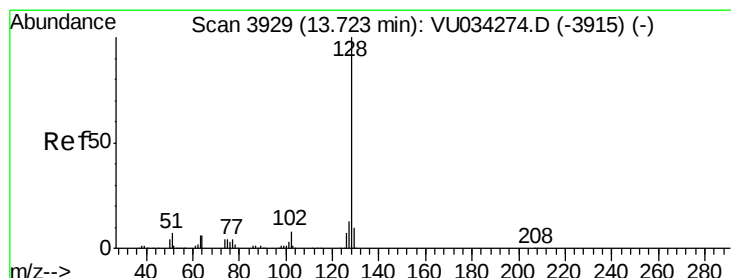
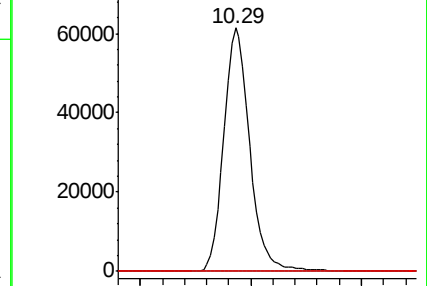
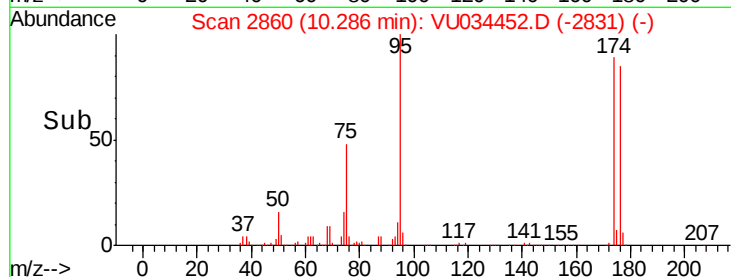
89 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VU034452.D (-2831) (-)

Ion 53.00 (52.70 to 53.70): VU034452.D (-2831) (-)

Ion 88.90 (88.60 to 89.60): VU034452.D (-2831) (-)



#95

Naphthalene

Concen: 3.969 ug/l

RT: 13.83 min Scan# 3963

Delta R.T. 0.11 min

Lab File: VU034452.D

Acq: 10 Sep 2019 15:34

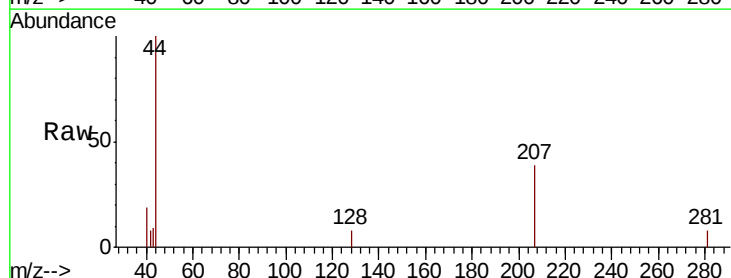
Tgt Ion: 128 Resp: 43

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): VU034452.D (-3836) (-)

Ion 127.00 (126.70 to 127.70): VU034452.D (-3836) (-)

Ion 129.00 (128.70 to 129.70): VU034452.D (-3836) (-)

