

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU083019\
 Data File : VU034073.D
 Acq On : 29 Aug 2019 19:33
 Operator : JC/SP
 Sample : K4528-23
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-Q4-(0)

Quant Time: Aug 30 04:49:30 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 29 04:11:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.96	168	466695	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.86	114	745461	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	746134	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.47	152	362245	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.29	65	295494	49.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.82%	
35) Dibromofluoromethane	4.86	113	245060	47.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.80%	
50) Toluene-d8	7.55	98	968326	50.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.04%	
62) 4-Bromofluorobenzene	10.29	95	341817	45.39	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.78%	

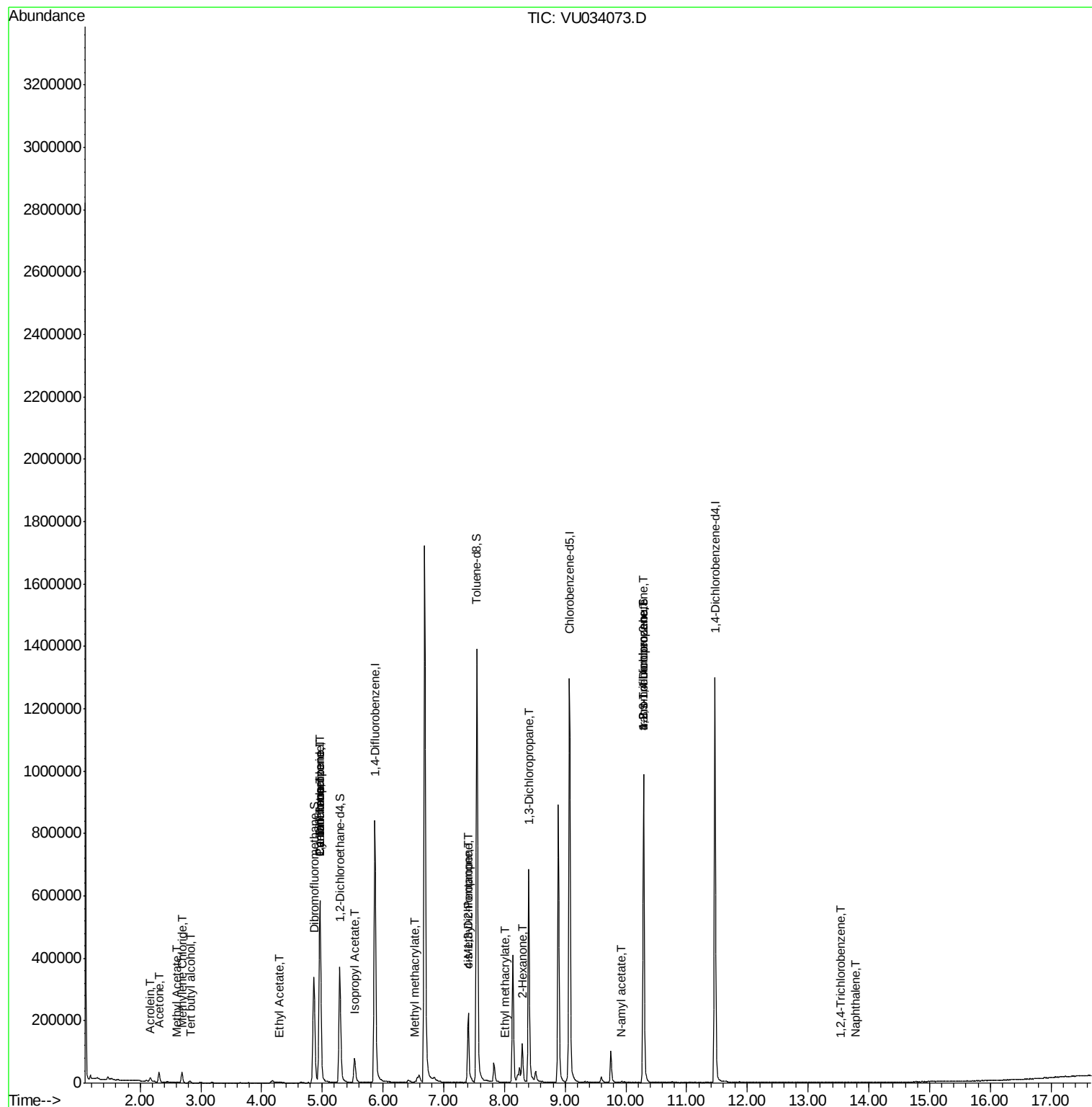
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	858	Below Cal		92
5) Bromomethane	1.63	94	1081	Below Cal		98
11) Tert butyl alcohol	2.82	59	3833	2.780	ug/l #	73
13) Acrolein	2.18	56	393	0.677	ug/l #	56
16) Acetone	2.31	43	35522	11.642	ug/l	98
18) Methyl Acetate	2.61	43	3566	0.452	ug/l	91
20) Methylene Chloride	2.69	84	14565	2.521	ug/l	96
31) Cyclohexane	4.96	56	9015	1.010	ug/l #	1
36) 1,1-Dichloropropene	4.96	75	34177	4.847	ug/l #	49
37) Ethyl Acetate	4.29	43	2775	0.351	ug/l #	68
38) Carbon Tetrachloride	4.96	117	43381	6.374	ug/l #	17
43) Isopropyl Acetate	5.53	43	90976	7.573	ug/l	99
48) Methyl methacrylate	6.53	41	5586	0.964	ug/l #	14
51) 4-Methyl-2-Pentanone	7.40	43	79947	9.637	ug/l #	46
54) cis-1,3-Dichloropropene	7.41	75	40699	4.536	ug/l #	63
56) Ethyl methacrylate	8.02	69	237	0.997	ug/l #	27
57) 1,3-Dichloropropane	8.40	76	6996	0.741	ug/l #	42
59) 2-Hexanone	8.29	43	97576	15.581	ug/l #	23
74) N-amyl acetate	9.92	43	2955	0.289	ug/l #	44
76) 1,2,3-Trichloropropane	10.29	75	163004	19.965	ug/l #	37
81) trans-1,4-Dichloro-2-buten	10.29	75	163004	67.228	ug/l #	100
93) 1,2,4-Trichlorobenzene	13.53	180	322	1.154	ug/l #	84
95) Naphthalene	13.77	128	1562	1.856	ug/l #	70

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU083019\
Data File : VU034073.D
Acq On : 29 Aug 2019 19:33
Operator : JC/SP
Sample : K4528-23
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-Q4-(0)

Quant Time: Aug 30 04:49:30 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 04:11:12 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. 0.00 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :

MSVOA_U

ClientSampleId :

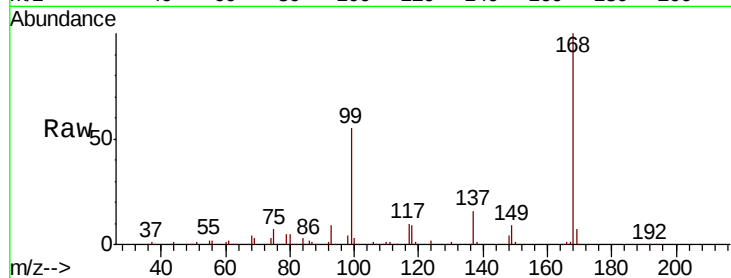
T9-12-13-Q4-(0)

Tgt Ion:168 Resp: 466695

Ion Ratio Lower Upper

168 100

99 55.1 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): VU034018.D (-1185) (-)

Ion 98.90 (98.60 to 99.60): VU034018.D (-1185) (-)

4.96

200000

150000

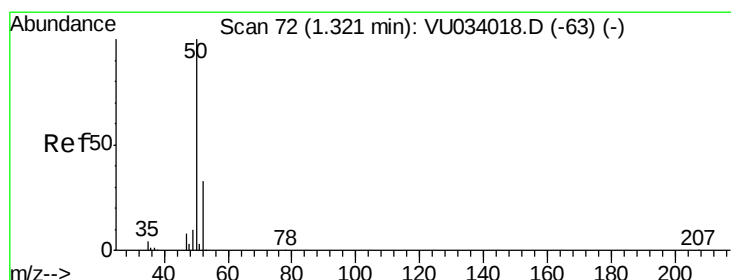
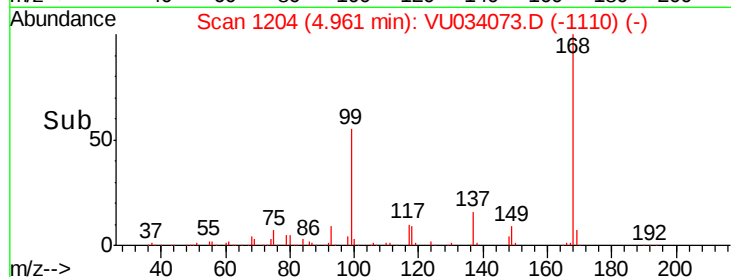
100000

50000

0

4.90 5.00 5.10

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 1.33 min Scan# 74

Delta R.T. 0.01 min

Lab File: VU034073.D

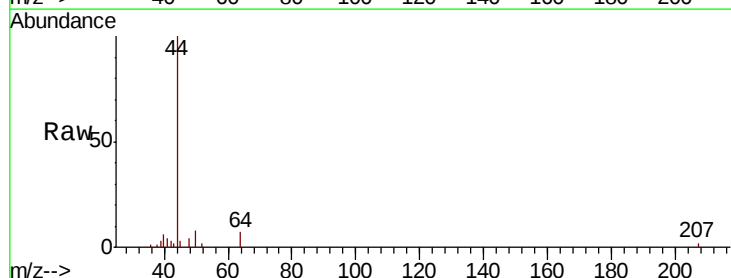
Acq: 29 Aug 2019 19:33

Tgt Ion: 50 Resp: 858

Ion Ratio Lower Upper

50 100

52 28.2 26.2 39.4



Abundance Ion 49.90 (49.60 to 50.60): VU034018.D (-63) (-)

Ion 51.90 (51.60 to 52.60): VU034018.D (-63) (-)

1.33

800

600

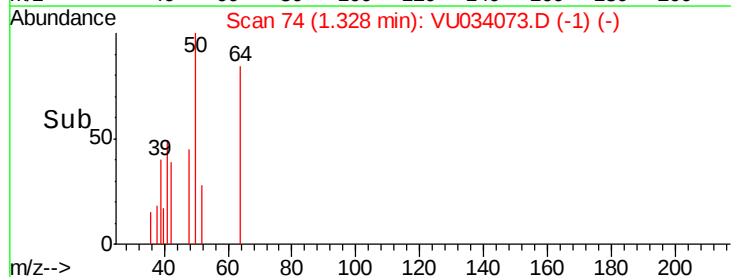
400

200

0

1.30 1.32 1.34 1.36

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.63 min Scan# 167

Delta R.T. 0.03 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :

MSVOA_U

ClientSampleId :

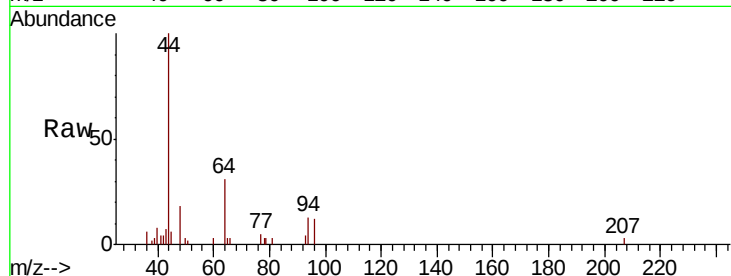
T9-12-13-Q4-(0)

Tgt Ion: 94 Resp: 1081

Ion Ratio Lower Upper

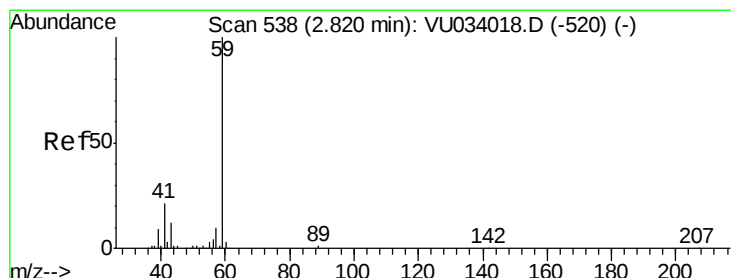
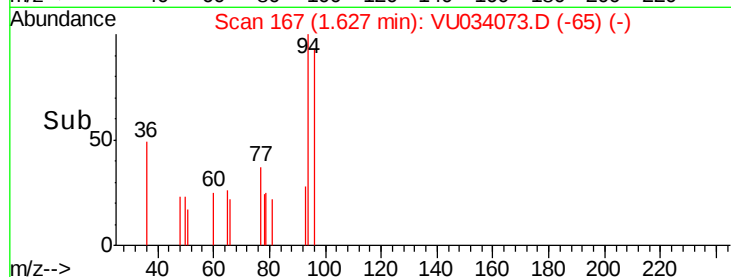
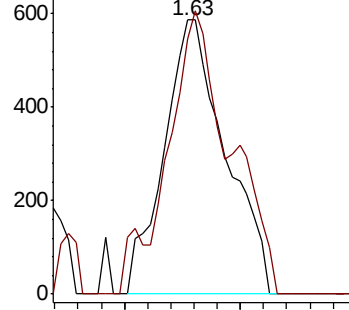
94 100

96 93.0 76.3 114.5



Abundance Ion 93.90 (93.60 to 94.60): VU0

Ion 95.90 (95.60 to 96.60): VU0



#11

Tert butyl alcohol

Concen: 2.780 ug/l

RT: 2.82 min Scan# 538

Delta R.T. 0.00 min

Lab File: VU034073.D

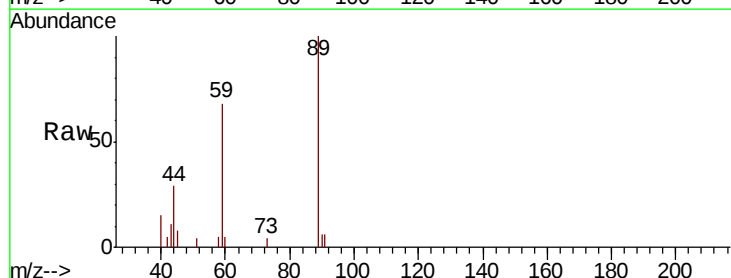
Acq: 29 Aug 2019 19:33

Tgt Ion: 59 Resp: 3833

Ion Ratio Lower Upper

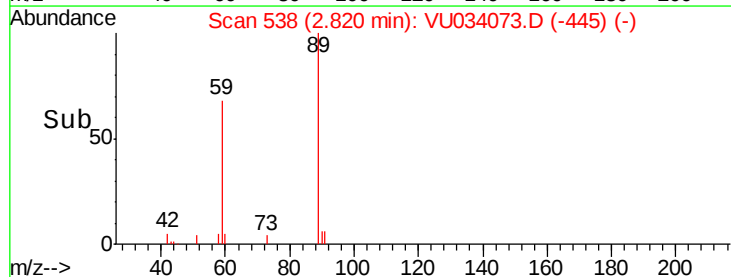
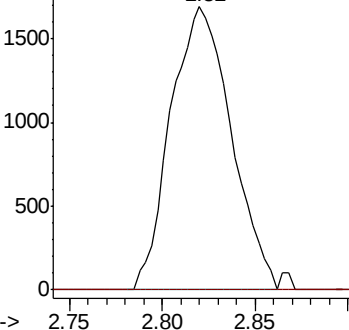
59 100

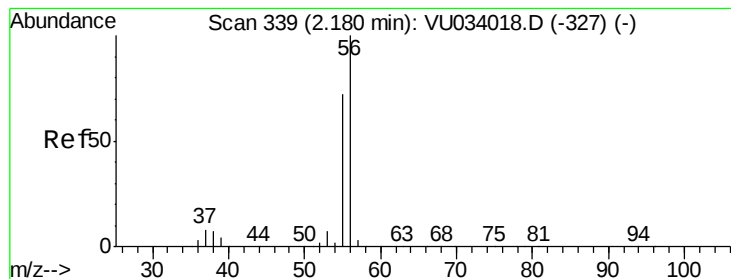
57 0.0 8.0 12.0#



Abundance Ion 59.00 (58.70 to 59.70): VU0

Ion 57.00 (56.70 to 57.70): VU0





#13

Acrolein

Concen: 0.677 ug/l

RT: 2.18 min Scan# 339

Delta R.T. 0.00 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :

MSVOA_U

ClientSampleId :

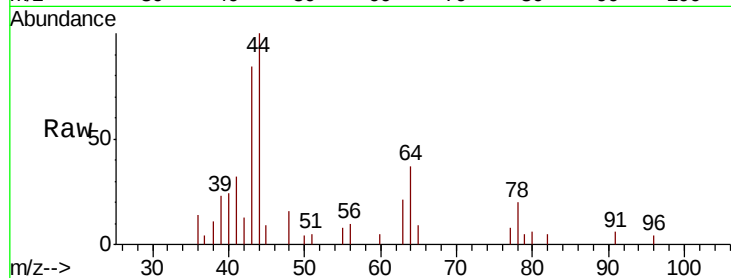
T9-12-13-Q4-(0)

Tgt Ion: 56 Resp: 393

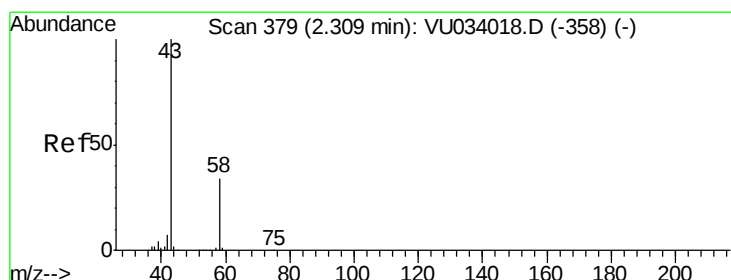
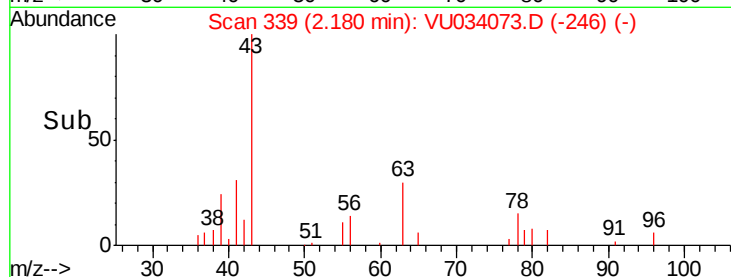
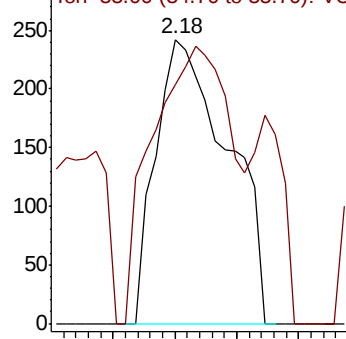
Ion Ratio Lower Upper

56 100

55 107.6 57.1 85.7#



Abundance Ion 56.00 (55.70 to 56.70): VU034018.D (-327) (-)



#16

Acetone

Concen: 11.642 ug/l

RT: 2.31 min Scan# 379

Delta R.T. 0.00 min

Lab File: VU034073.D

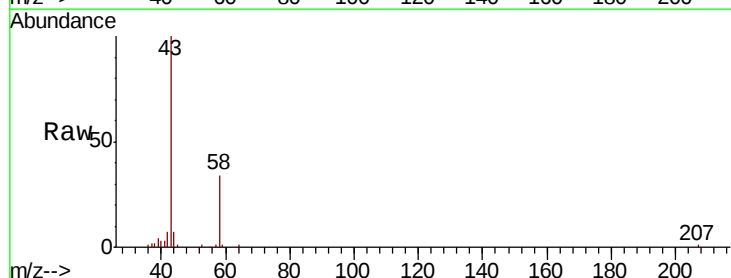
Acq: 29 Aug 2019 19:33

Tgt Ion: 43 Resp: 35522

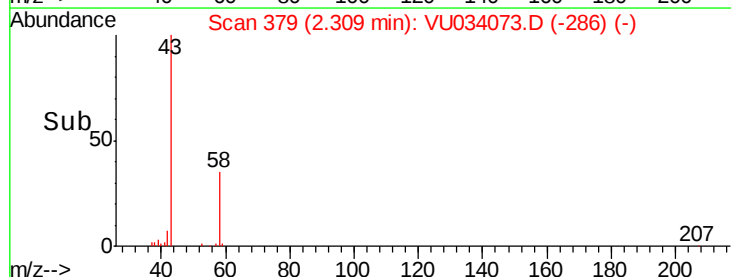
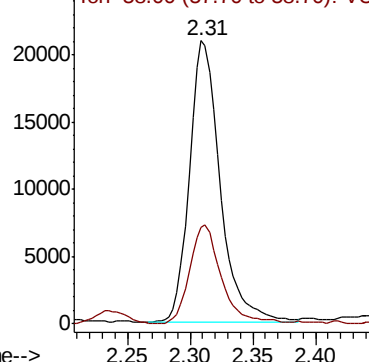
Ion Ratio Lower Upper

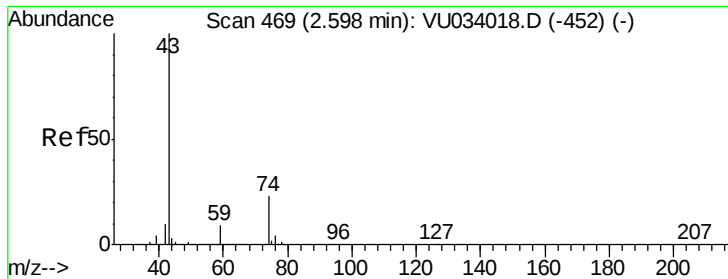
43 100

58 34.5 26.8 40.2



Abundance Ion 43.00 (42.70 to 43.70): VU034018.D (-358) (-)

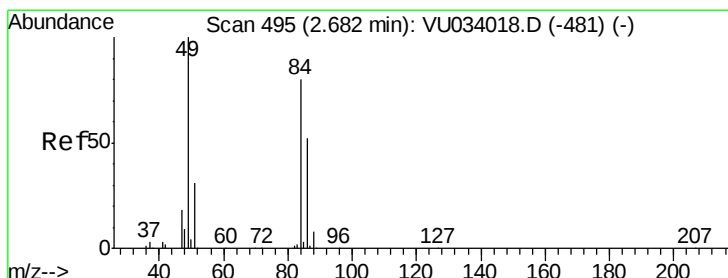
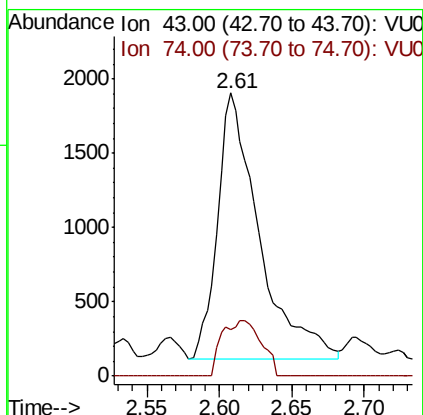
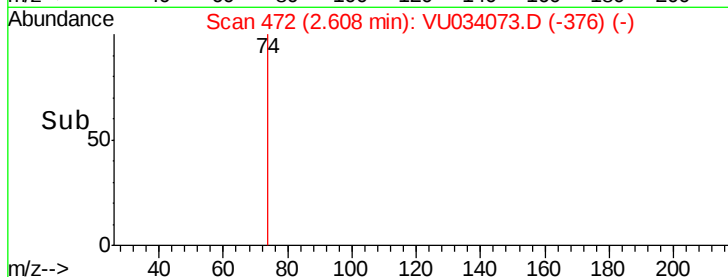
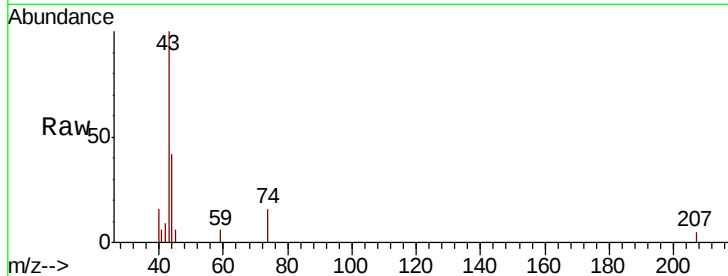




#18
Methyl Acetate
Concen: 0.452 ug/l
RT: 2.61 min Scan# 472
Delta R.T. 0.01 min
Lab File: VU034073.D
Acq: 29 Aug 2019 19:33

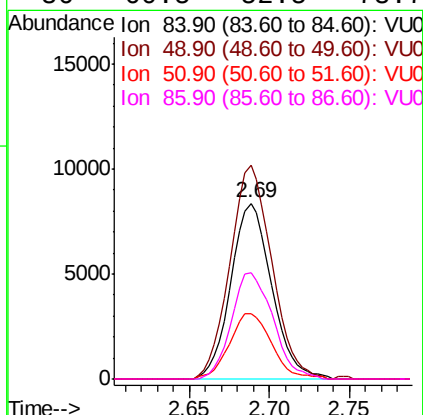
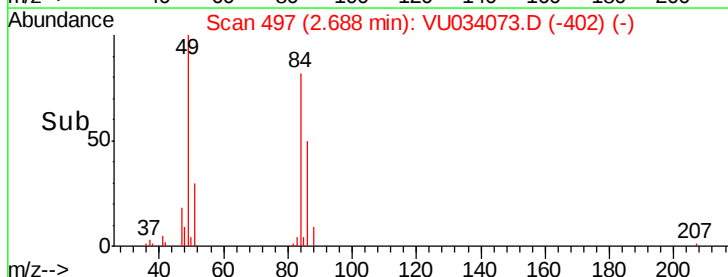
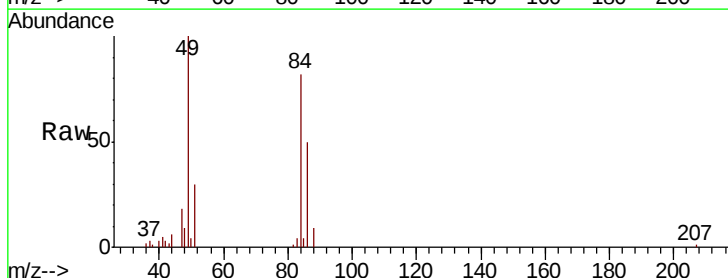
Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-Q4-(0)

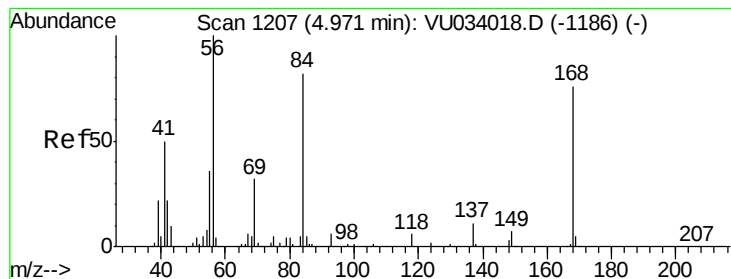
Tgt Ion: 43 Resp: 3566
Ion Ratio Lower Upper
43 100
74 19.7 19.2 28.8



#20
Methylene Chloride
Concen: 2.521 ug/l
RT: 2.69 min Scan# 497
Delta R.T. 0.01 min
Lab File: VU034073.D
Acq: 29 Aug 2019 19:33

Tgt Ion: 84 Resp: 14565
Ion Ratio Lower Upper
84 100
49 121.5 100.2 150.4
51 36.9 30.8 46.2
86 60.5 52.5 78.7





#31

Cyclohexane

Concen: 1.010 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.01 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-Q4-(0)

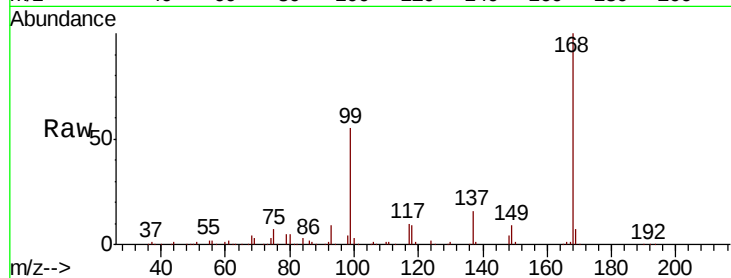
Tgt Ion: 56 Resp: 9015

Ion Ratio Lower Upper

56 100

69 171.0 25.4 38.0#

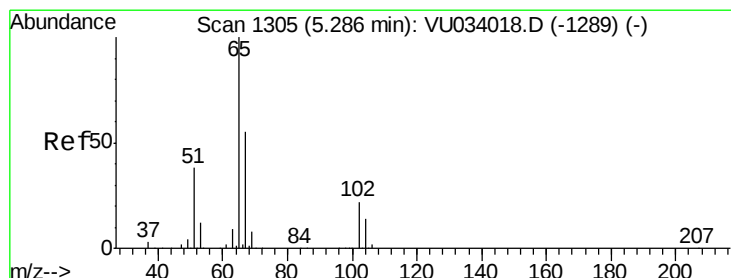
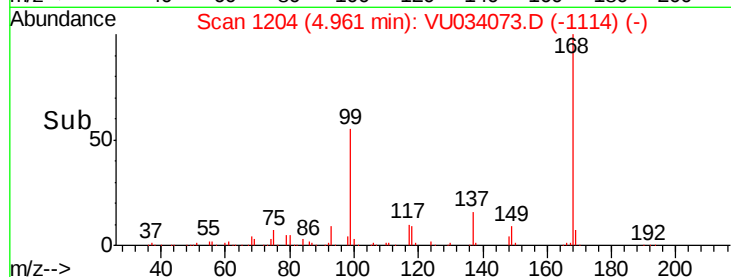
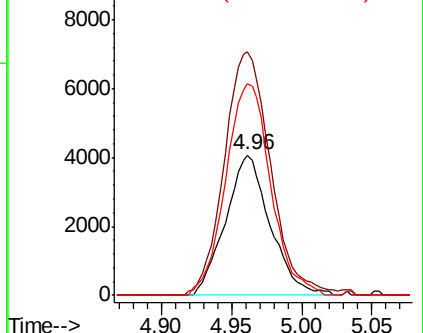
84 151.5 65.8 98.8#



Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 69.00 (68.70 to 69.70): VU0

Ion 84.00 (83.70 to 84.70): VU0



#33

1,2-Dichloroethane-d4

Concen: 49.414 ug/l

RT: 5.29 min Scan# 1305

Delta R.T. 0.00 min

Lab File: VU034073.D

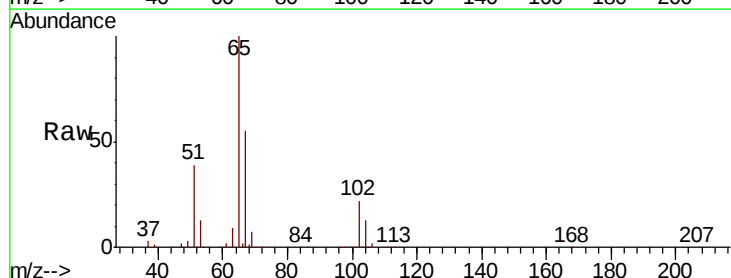
Acq: 29 Aug 2019 19:33

Tgt Ion: 65 Resp: 295494

Ion Ratio Lower Upper

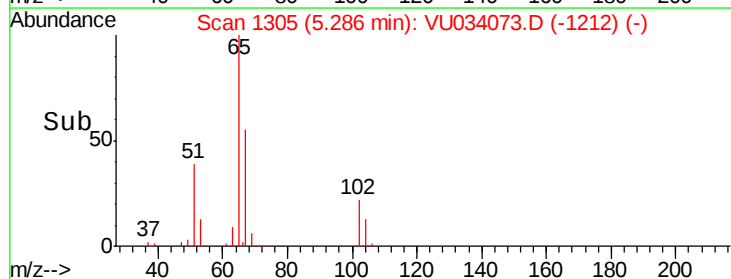
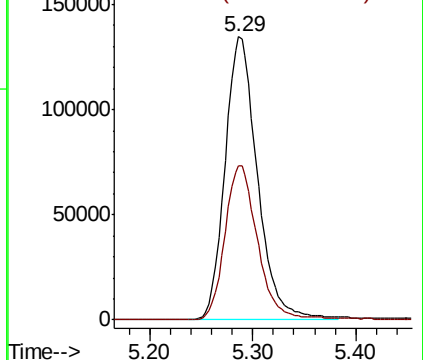
65 100

67 55.2 0.0 110.6



Abundance Ion 64.90 (64.60 to 65.60): VU0

Ion 66.90 (66.60 to 67.60): VU0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.86 min Scan# 1485

Delta R.T. 0.00 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-Q4-(0)

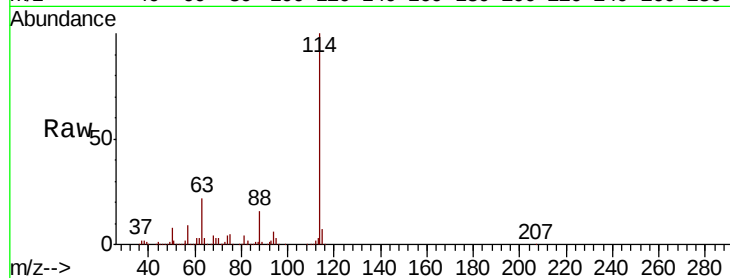
Tgt Ion:114 Resp: 745461

Ion Ratio Lower Upper

114 100

63 21.6 0.0 42.0

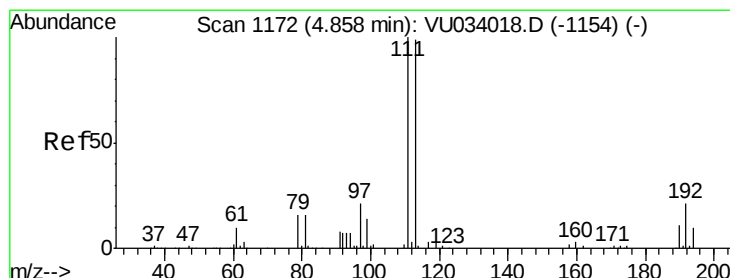
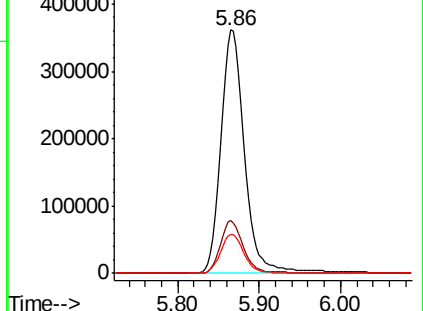
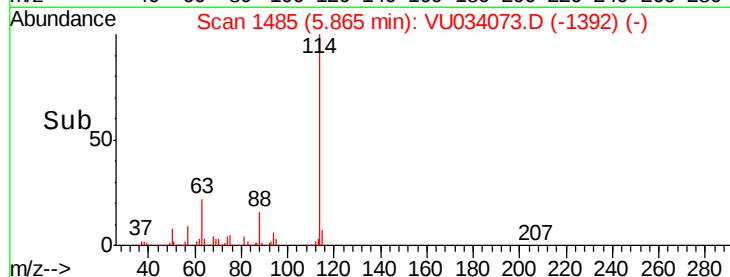
88 16.2 0.0 32.0



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: 47.396 ug/l

RT: 4.86 min Scan# 1173

Delta R.T. 0.00 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

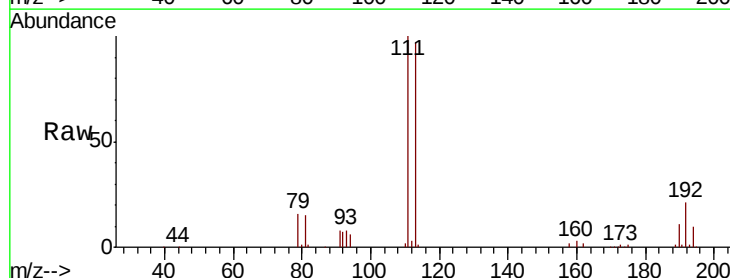
Tgt Ion:113 Resp: 245060

Ion Ratio Lower Upper

113 100

111 101.7 81.7 122.5

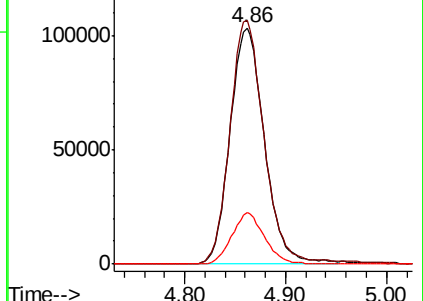
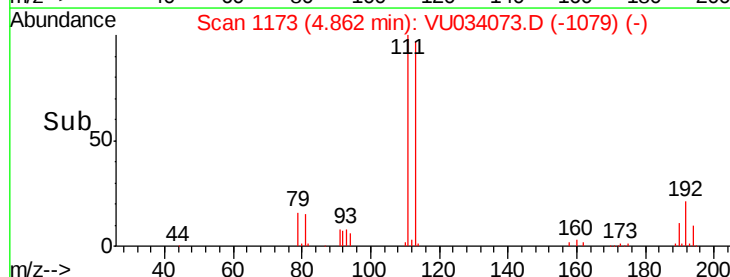
192 20.8 17.1 25.7

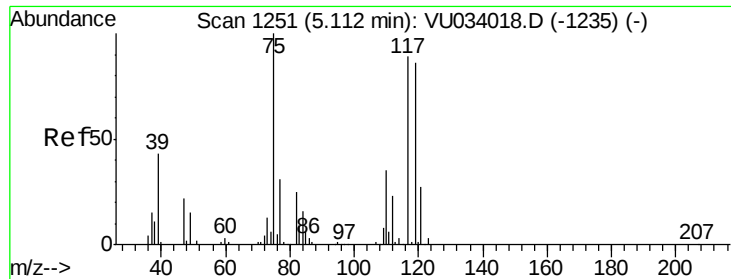


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

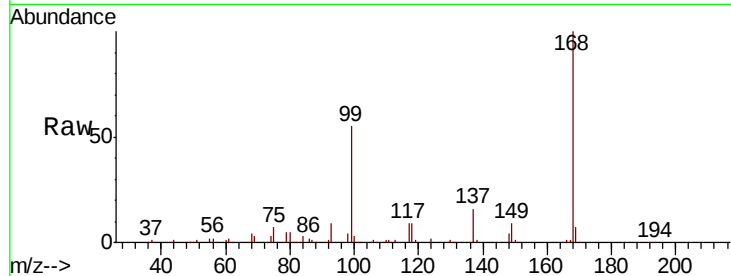




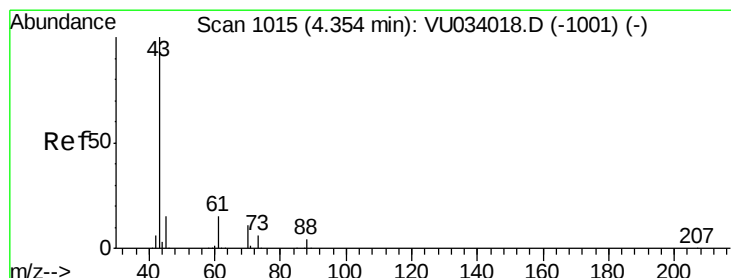
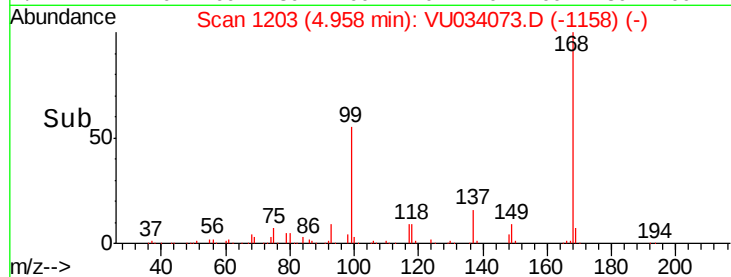
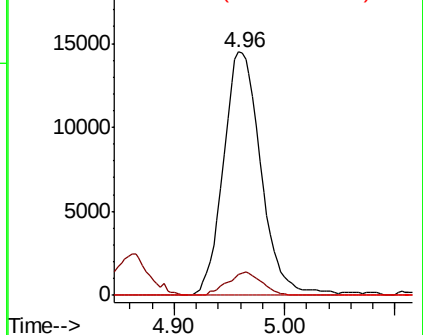
#36
 1,1-Dichloropropene
 Concen: 4.847 ug/l
 RT: 4.96 min Scan# 1203
 Delta R.T. -0.15 min
 Lab File: VU034073.D
 Acq: 29 Aug 2019 19:33

Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-Q4-(0)

Tgt Ion: 75 Resp: 34177
 Ion Ratio Lower Upper
 75 100
 110 8.6 17.8 53.5#
 77 0.0 25.0 37.4#

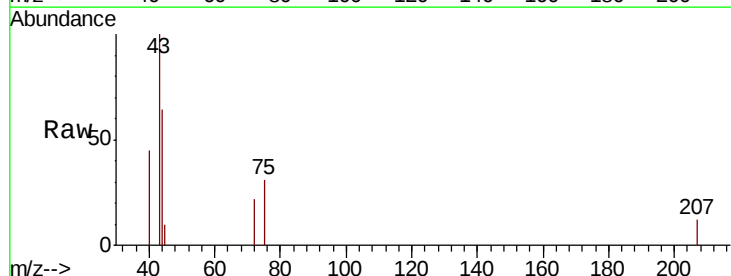


Abundance Ion 74.90 (74.60 to 75.60): VU0
 Ion 109.90 (109.60 to 110.60): VU0
 Ion 76.90 (76.60 to 77.60): VU0

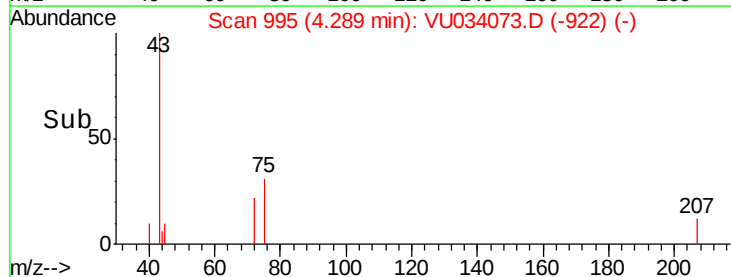
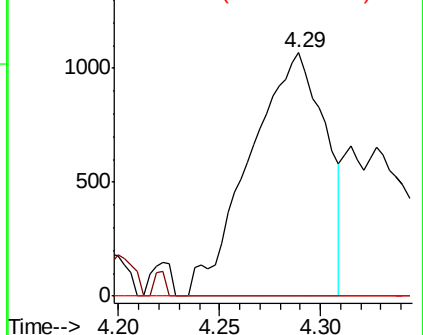


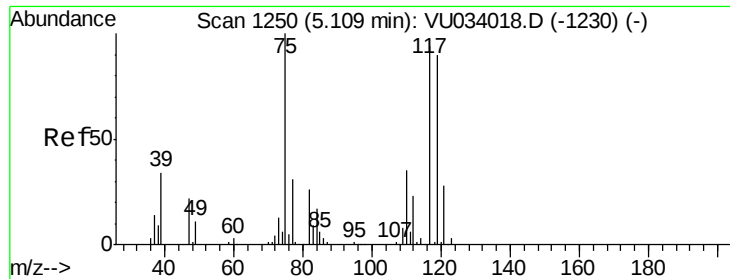
#37
 Ethyl Acetate
 Concen: 0.351 ug/l
 RT: 4.29 min Scan# 995
 Delta R.T. -0.06 min
 Lab File: VU034073.D
 Acq: 29 Aug 2019 19:33

Tgt Ion: 43 Resp: 2775
 Ion Ratio Lower Upper
 43 100
 61 0.0 11.5 17.3#
 70 0.0 8.6 12.8#



Abundance Ion 43.00 (42.70 to 43.70): VU0
 Ion 60.90 (60.60 to 61.60): VU0
 Ion 70.00 (69.70 to 70.70): VU0





#38

Carbon Tetrachloride

Concen: 6.374 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.15 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-Q4-(0)

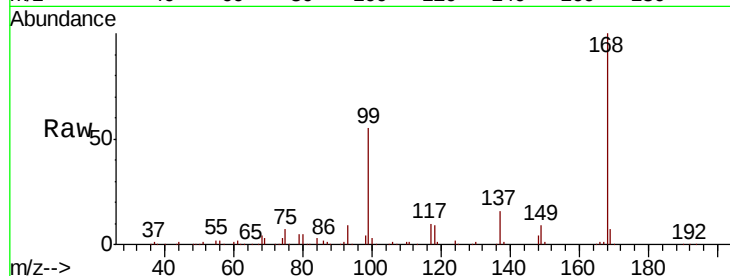
Tgt Ion:117 Resp: 43381

Ion Ratio Lower Upper

117 100

119 6.3 77.0 115.4#

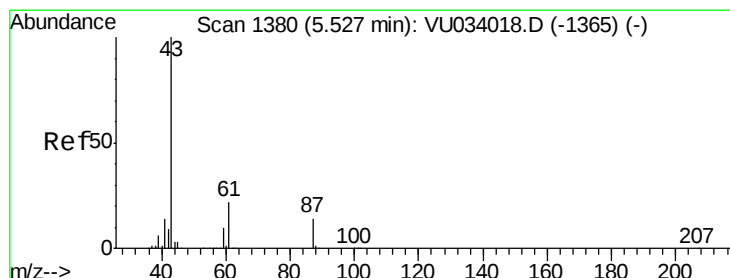
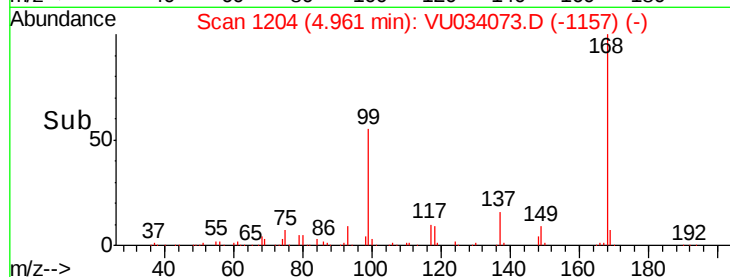
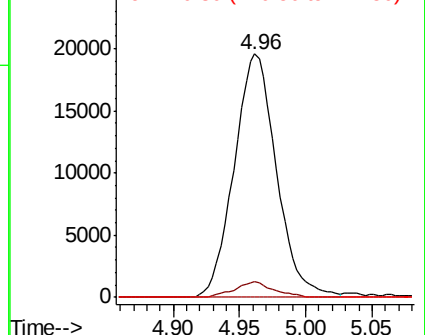
121 0.0 23.9 35.9#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 7.573 ug/l

RT: 5.53 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

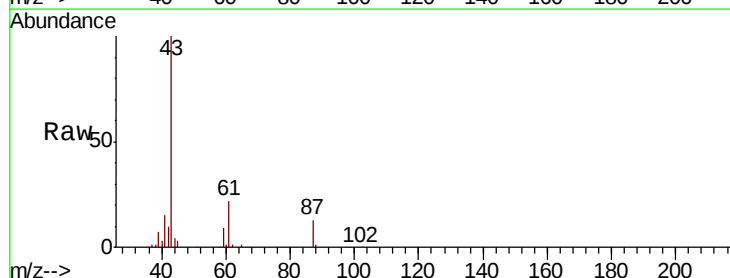
Tgt Ion: 43 Resp: 90976

Ion Ratio Lower Upper

43 100

61 21.6 17.2 25.8

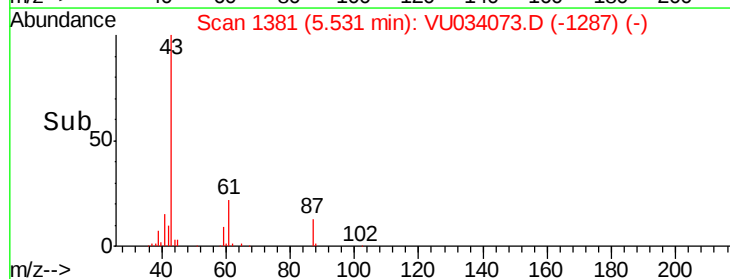
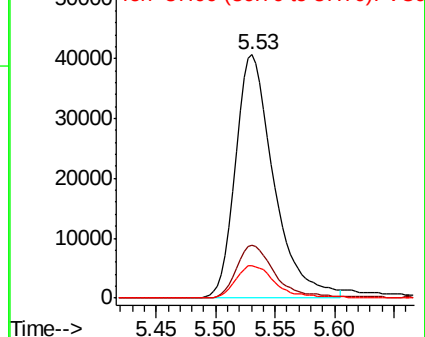
87 14.1 10.8 16.2

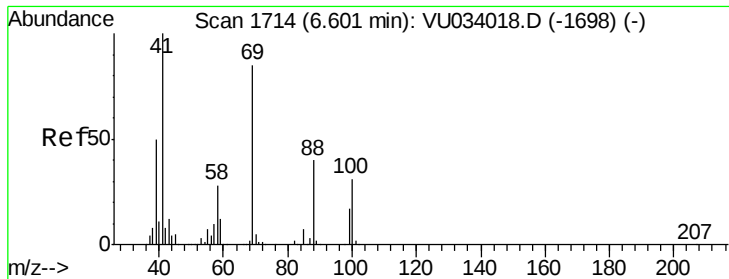


Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 61.00 (60.70 to 61.70): VU0

Ion 87.00 (86.70 to 87.70): VU0

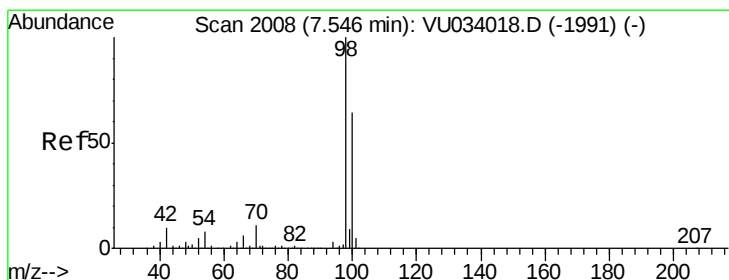
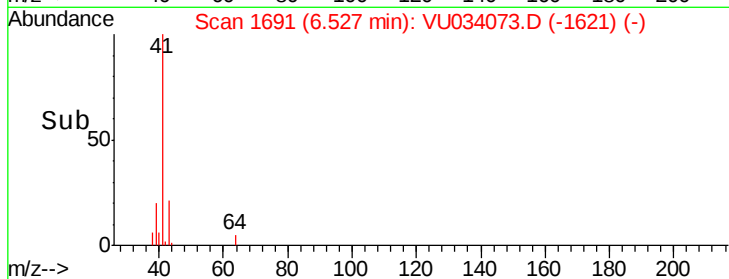
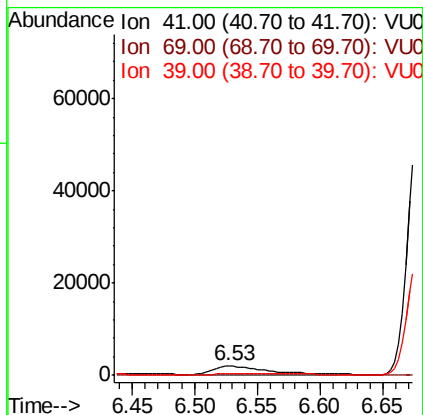
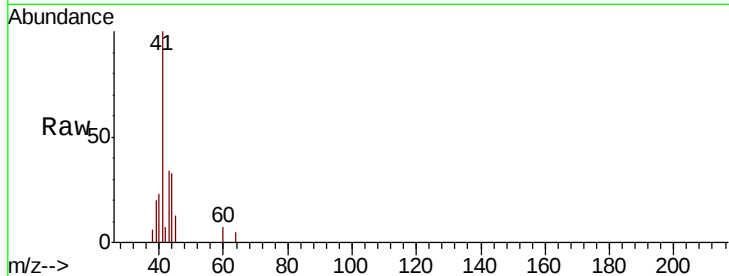




#48
Methyl methacrylate
Concen: 0.964 ug/l
RT: 6.53 min Scan# 1691
Delta R.T. -0.07 min
Lab File: VU034073.D
Acq: 29 Aug 2019 19:33

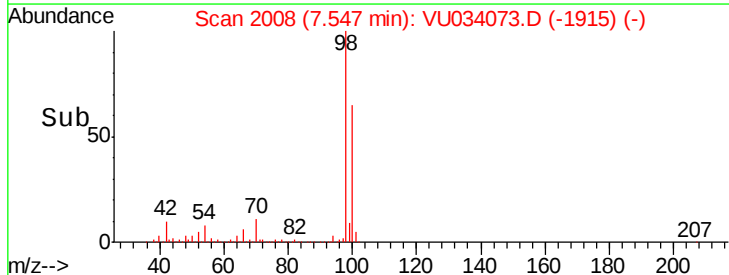
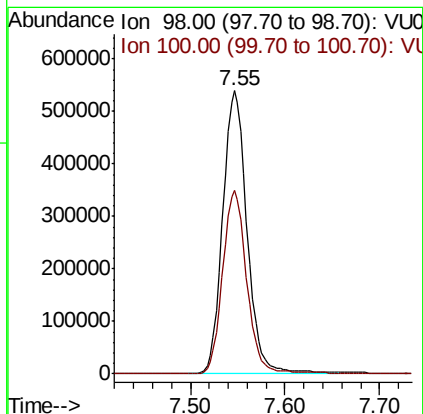
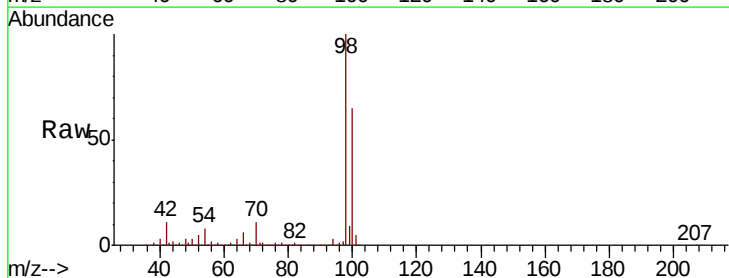
Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-Q4-(0)

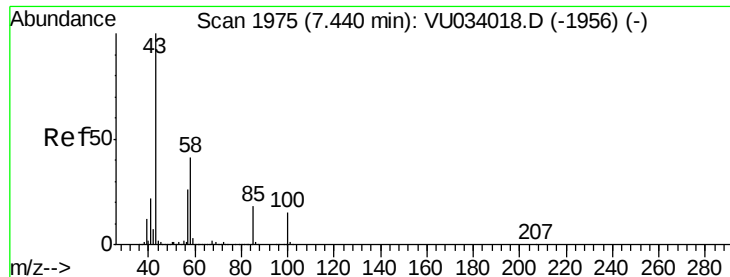
Tgt Ion: 41 Resp: 5586
Ion Ratio Lower Upper
41 100
69 0.0 69.5 104.3#
39 0.0 40.3 60.5#



#50
Toluene-d8
Concen: 50.017 ug/l
RT: 7.55 min Scan# 2008
Delta R.T. 0.00 min
Lab File: VU034073.D
Acq: 29 Aug 2019 19:33

Tgt Ion: 98 Resp: 968326
Ion Ratio Lower Upper
98 100
100 63.8 50.3 75.5





#51

4-Methyl-2-Pentanone

Concen: 9.637 ug/l

RT: 7.40 min Scan# 1963

Delta R.T. -0.04 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :

MSVOA_U

ClientSampleId :

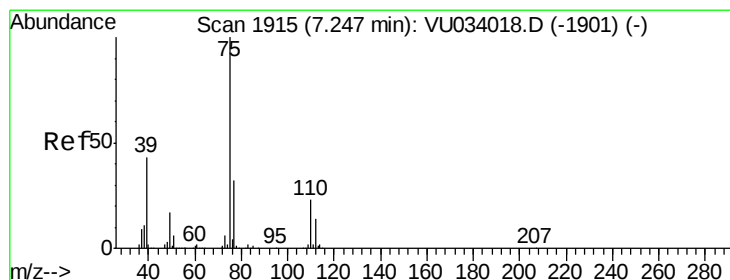
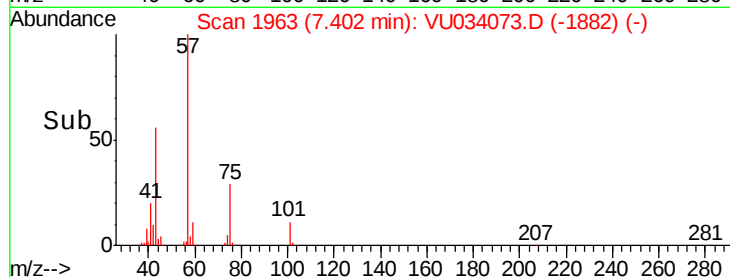
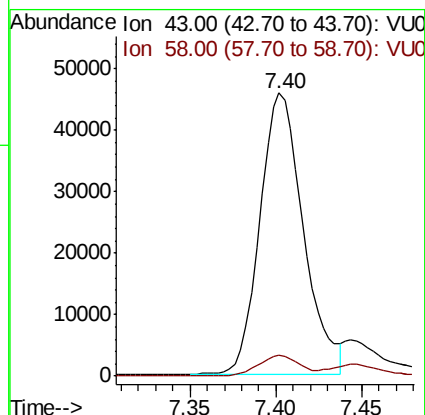
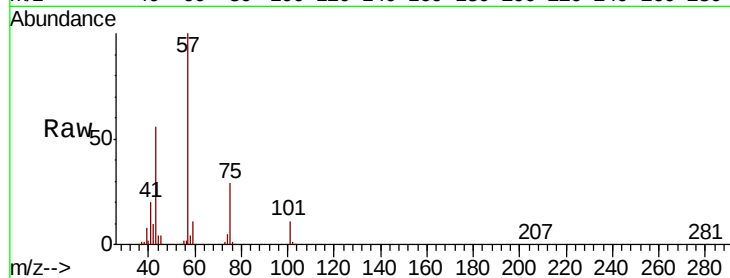
T9-12-13-Q4-(0)

Tgt Ion: 43 Resp: 79947

Ion Ratio Lower Upper

43 100

58 7.1 32.2 48.4#



#54

cis-1,3-Dichloropropene

Concen: 4.536 ug/l

RT: 7.41 min Scan# 1964

Delta R.T. 0.16 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

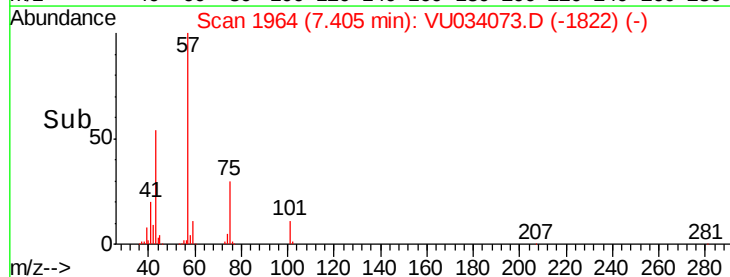
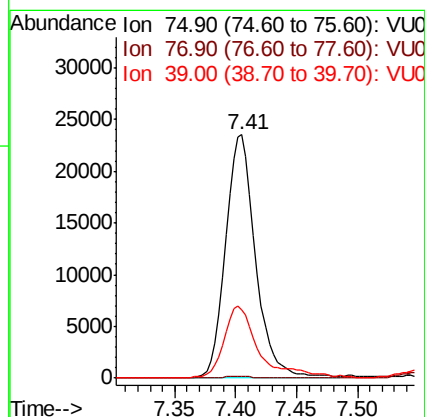
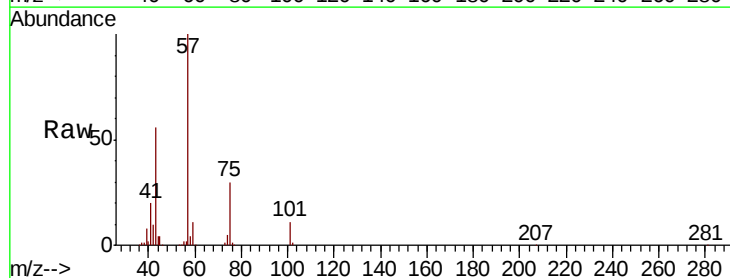
Tgt Ion: 75 Resp: 40699

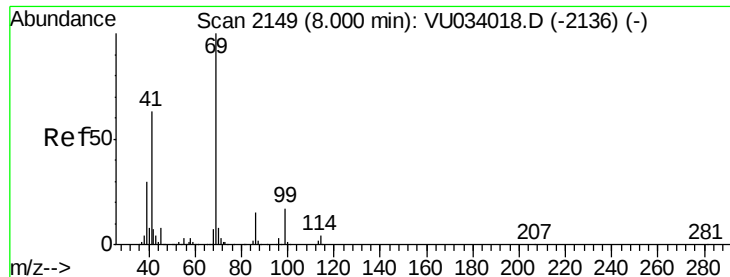
Ion Ratio Lower Upper

75 100

77 0.6 25.2 37.8#

39 28.2 34.6 51.8#





#56

Ethyl methacrylate

Concen: 0.997 ug/l

RT: 8.02 min Scan# 2155

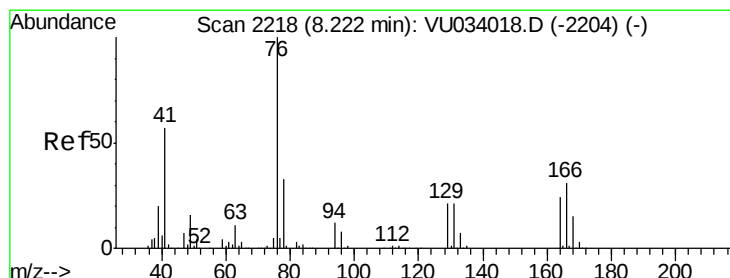
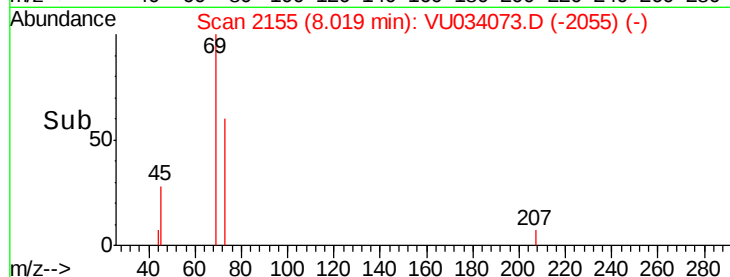
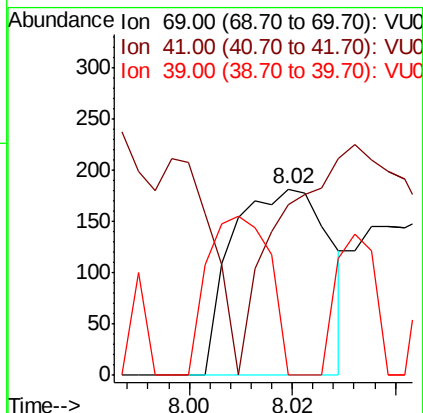
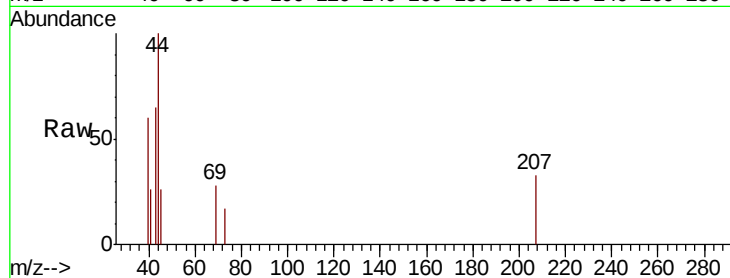
Delta R.T. 0.02 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-Q4-(0)

Tgt Ion:	69	Resp:	237
Ion	Ratio	Lower	Upper
69	100		
41	0.0	50.7	76.1#
39	0.0	24.2	36.2#



#57

1,3-Dichloropropane

Concen: 0.741 ug/l

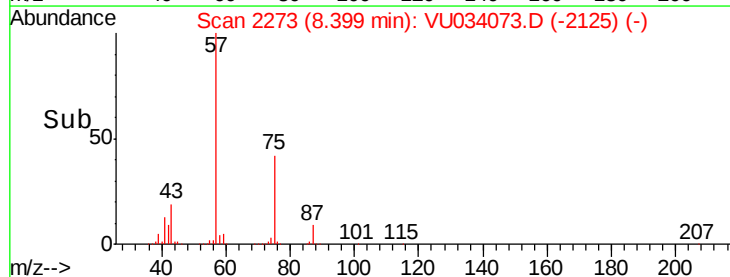
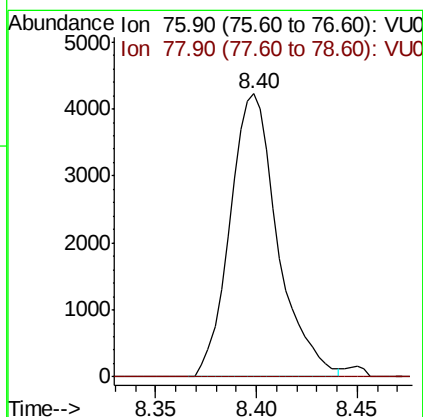
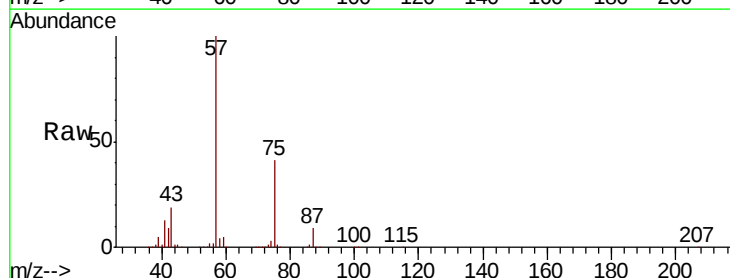
RT: 8.40 min Scan# 2273

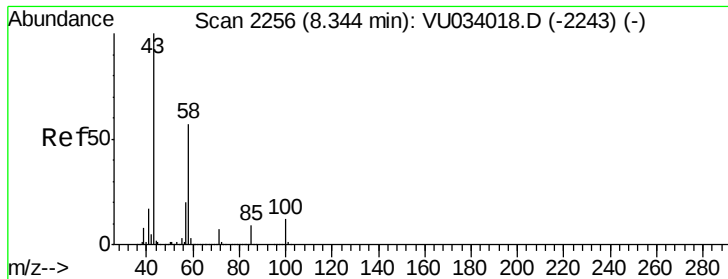
Delta R.T. 0.18 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Tgt Ion:	76	Resp:	6996
Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.2	39.4#

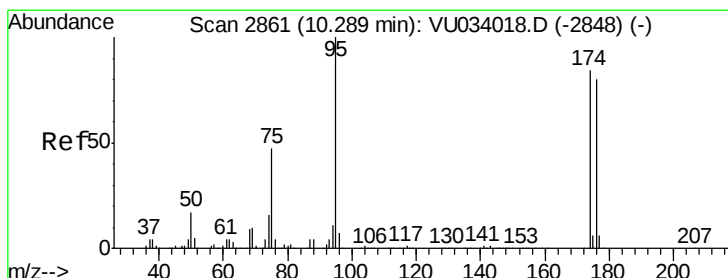
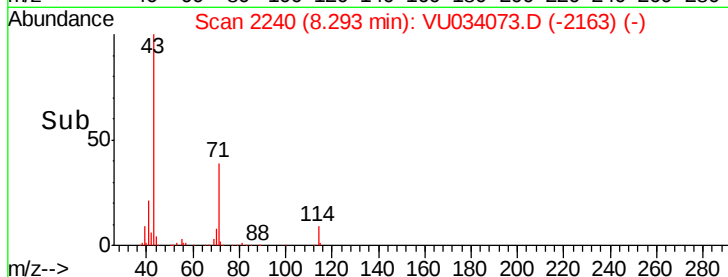
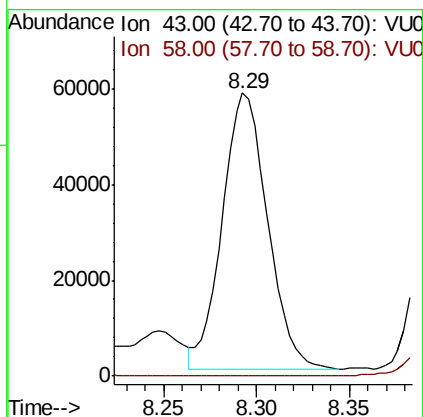
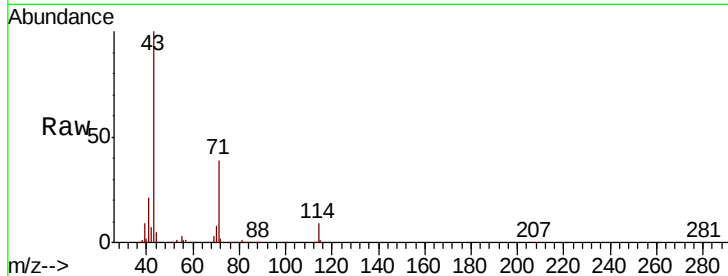




#59
 2-Hexanone
 Concen: 15.581 ug/l
 RT: 8.29 min Scan# 2240
 Delta R.T. -0.05 min
 Lab File: VU034073.D
 Acq: 29 Aug 2019 19:33

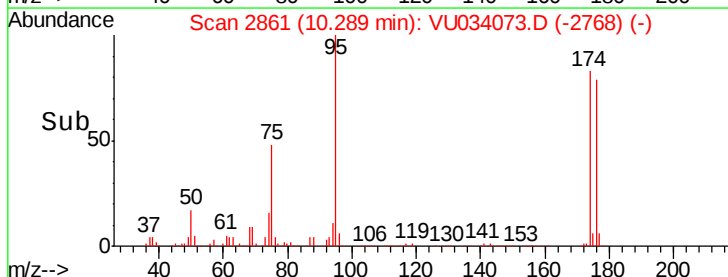
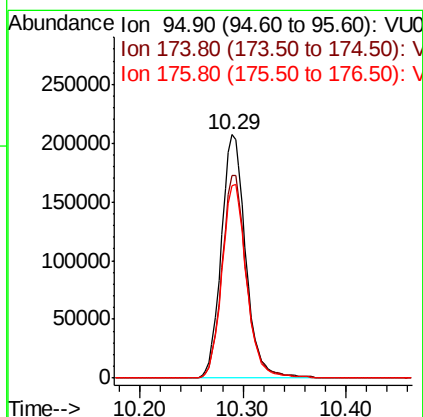
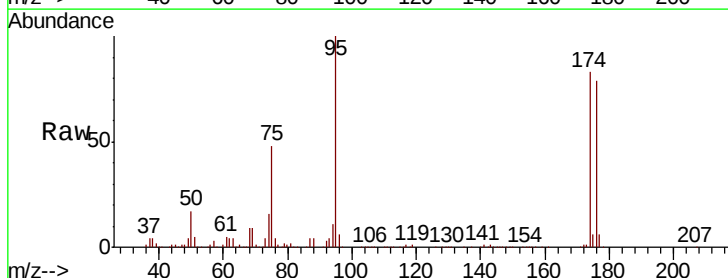
Instrument :
 MSVOA_U
 ClientSampleId :
 T9-12-13-Q4-(0)

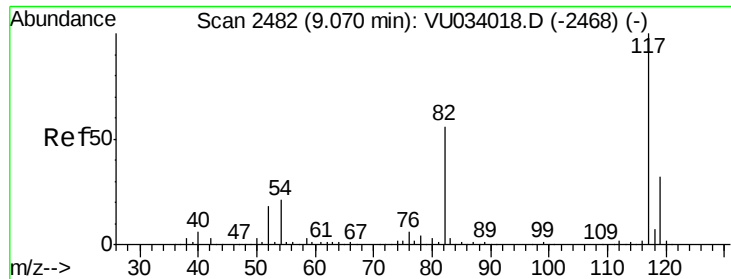
Tgt Ion: 43 Resp: 97576
 Ion Ratio Lower Upper
 43 100
 58 0.0 28.4 85.3#



#62
 4-Bromofluorobenzene
 Concen: 45.389 ug/l
 RT: 10.29 min Scan# 2861
 Delta R.T. 0.00 min
 Lab File: VU034073.D
 Acq: 29 Aug 2019 19:33

Tgt Ion: 95 Resp: 341817
 Ion Ratio Lower Upper
 95 100
 174 83.7 0.0 168.8
 176 80.0 0.0 161.8

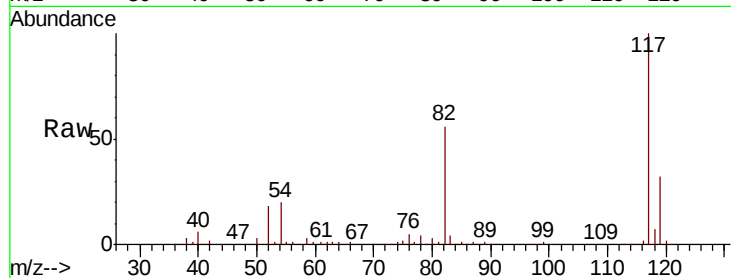




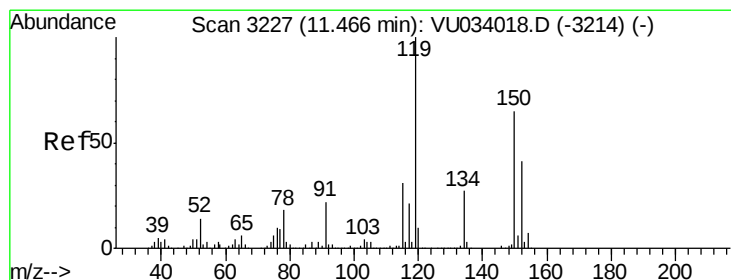
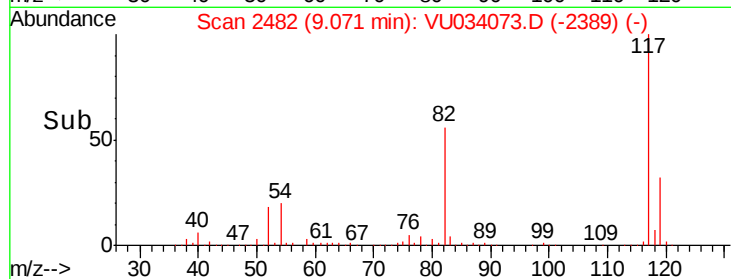
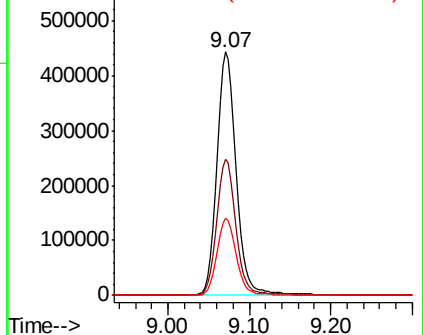
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.07 min Scan# 2482
Delta R.T. 0.00 min
Lab File: VU034073.D
Acq: 29 Aug 2019 19:33

Instrument :
MSVOA_U
ClientSampleId :
T9-12-13-Q4-(0)

Tgt Ion:117 Resp: 746134
Ion Ratio Lower Upper
117 100
82 56.0 45.1 67.7
119 31.8 25.4 38.0

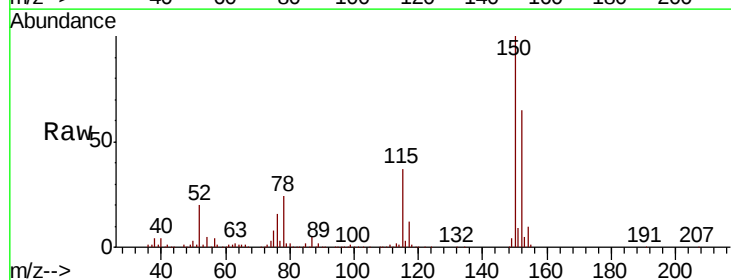


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VU0
Ion 118.90 (118.60 to 119.60): V

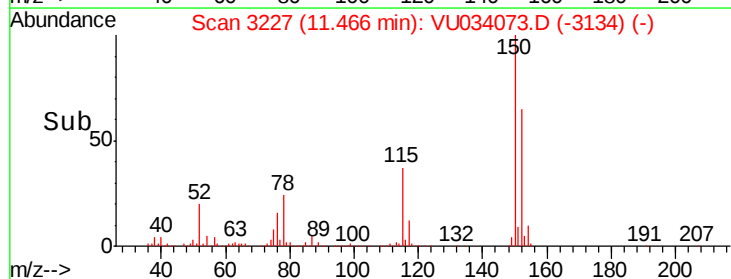
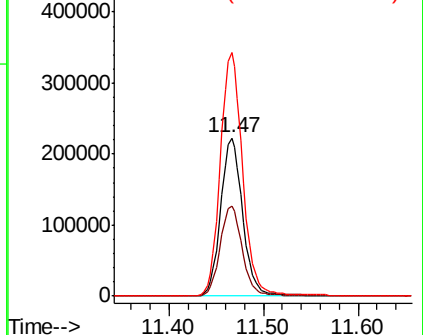


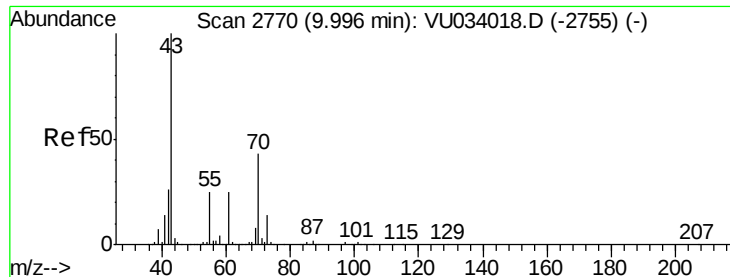
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.47 min Scan# 3227
Delta R.T. 0.00 min
Lab File: VU034073.D
Acq: 29 Aug 2019 19:33

Tgt Ion:152 Resp: 362245
Ion Ratio Lower Upper
152 100
115 57.0 41.1 123.3
150 155.6 0.0 348.8



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: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-Q4-(0)

Tgt Ion: 43 Resp: 2955

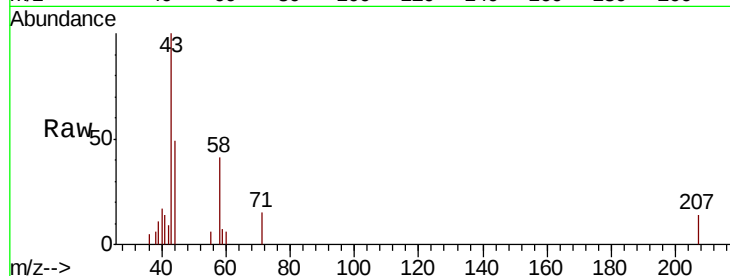
Ion Ratio Lower Upper

43 100

70 0.0 35.2 52.8#

55 3.8 20.5 30.7#

61 0.0 20.0 30.0#

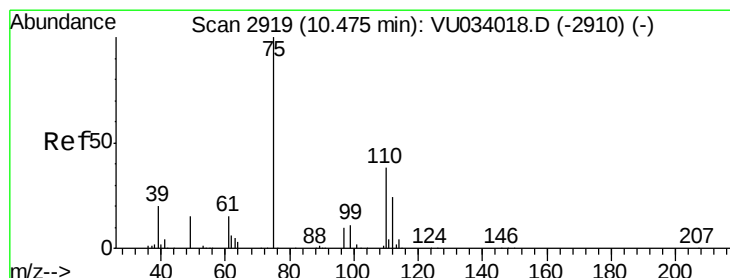
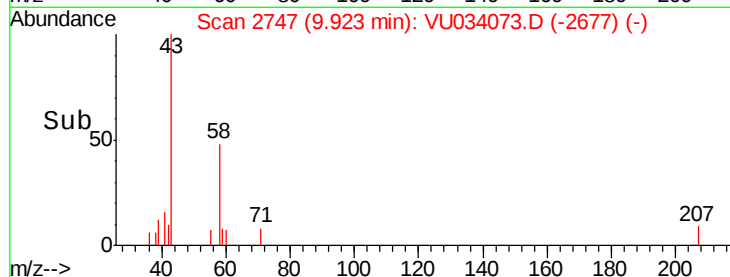
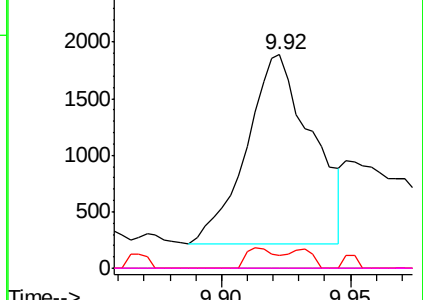


Abundance Ion 43.00 (42.70 to 43.70): VU034018.D (-2755) (-)

Ion 70.00 (69.70 to 70.70): VU034018.D (-2755) (-)

Ion 55.00 (54.70 to 55.70): VU034018.D (-2755) (-)

Ion 61.00 (60.70 to 61.70): VU034018.D (-2755) (-)



#76

1,2,3-Trichloropropane

Concen: 19.965 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.19 min

Lab File: VU034073.D

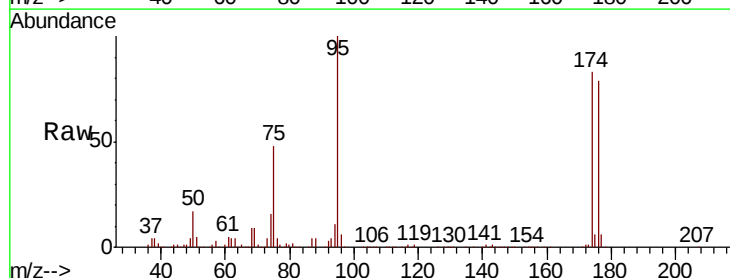
Acq: 29 Aug 2019 19:33

Tgt Ion: 75 Resp: 163004

Ion Ratio Lower Upper

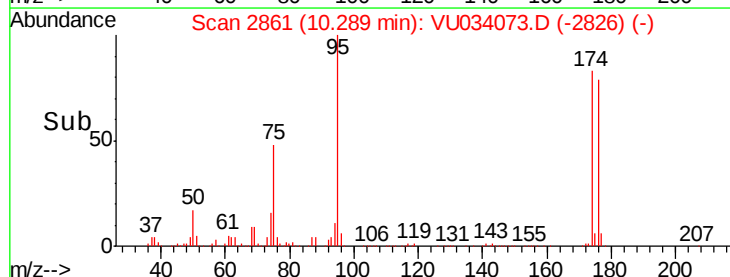
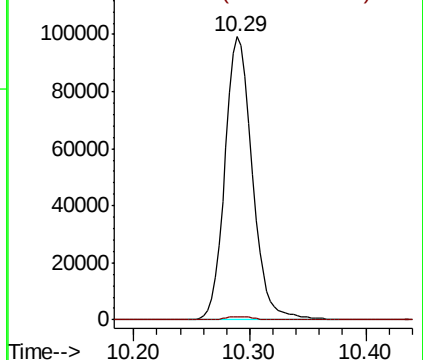
75 100

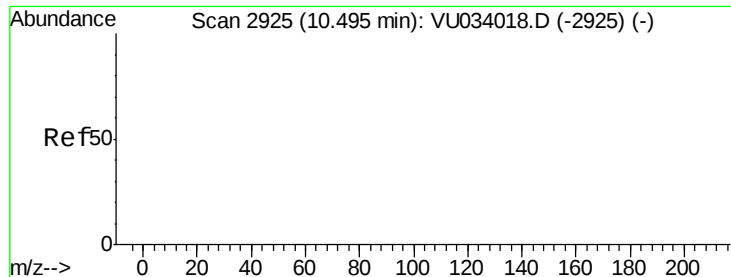
77 1.2 20.1 60.2#



Abundance Ion 74.90 (74.60 to 75.60): VU034018.D (-2910) (-)

Ion 77.00 (76.70 to 77.70): VU034018.D (-2910) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 67.228 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.21 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-Q4-(0)

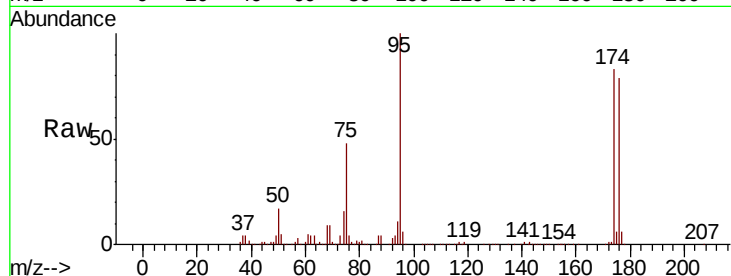
Tgt Ion: 75 Resp: 163004

Ion Ratio Lower Upper

75 100

53 0.1 0.0 0.0#

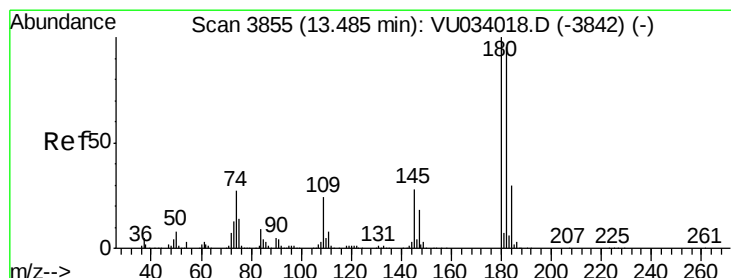
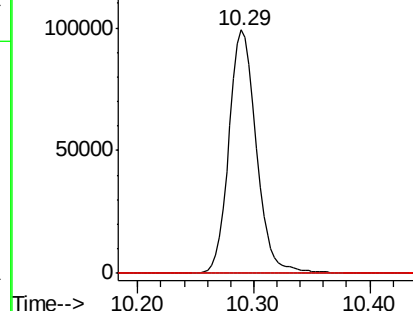
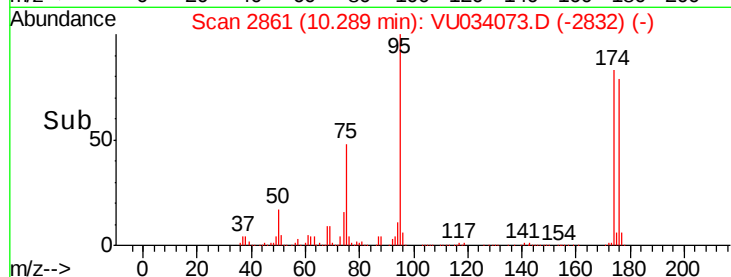
89 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VU034073.D (-2832) (-)

Ion 53.00 (52.70 to 53.70): VU034073.D (-2832) (-)

Ion 88.90 (88.60 to 89.60): VU034073.D (-2832) (-)



#93

1,2,4-Trichlorobenzene

Concen: 1.154 ug/l

RT: 13.53 min Scan# 3868

Delta R.T. 0.04 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

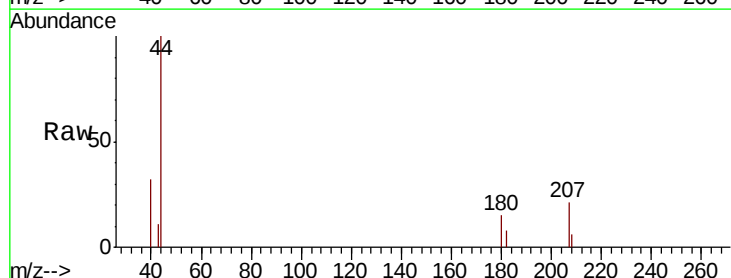
Tgt Ion: 180 Resp: 322

Ion Ratio Lower Upper

180 100

182 89.8 47.4 142.2

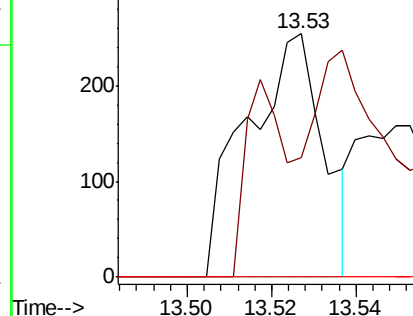
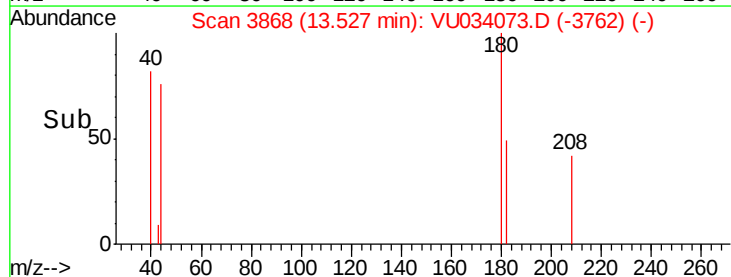
145 0.0 14.1 42.3#

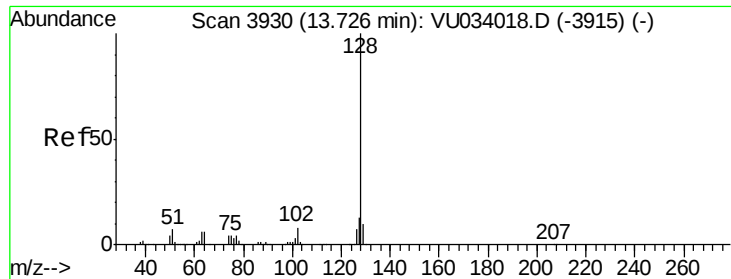


Abundance Ion 179.80 (179.50 to 180.50): VU034073.D (-3762) (-)

Ion 181.80 (181.50 to 182.50): VU034073.D (-3762) (-)

Ion 144.80 (144.50 to 145.50): VU034073.D (-3762) (-)





#95

Naphthalene

Concen: 1.856 ug/l

RT: 13.77 min Scan# 3943

Delta R.T. 0.04 min

Lab File: VU034073.D

Acq: 29 Aug 2019 19:33

Instrument :

MSVOA_U

ClientSampleId :

T9-12-13-Q4-(0)

Tgt Ion:128 Resp: 1562

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.4#

129 0.0 8.4 12.6#

