Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061418\
Data File : VU024540.D
Acq On : 14 Jun 2018 15:21
Operator : MD/SY
Sample : J3443-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Jun 15 01:35:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	189431	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	316030	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	303783	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	183565	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.32	65	140915	45.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.14%			
35) Dibromofluoromethane	4.89	113	128793	49.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.22%			
50) Toluene-d8	7.57	98	472019	49.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.68%			
62) 4-Bromofluorobenzene	10.31	95	179750	47.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.64%			
Target Compounds						Qvalue
6) Chloroethane	1.46	64	14303	9.390	ug/l #	44
8) Diethyl Ether	2.11	74	72	Below Cal		53
10) Methyl Iodide	2.13	142	89	5.328	ug/l #	1
11) Tert butyl alcohol	2.82	59	1181	1.570	ug/l #	72
13) Acrolein	2.18	56	458	1.160	ug/l #	1
14) Allyl chloride	2.72	41	6531	1.631	ug/l #	58
15) Acrylonitrile	2.99	53	856	0.585	ug/l #	29
16) Acetone	2.32	43	14871	8.950	ug/l	95
17) Carbon Disulfide	2.49	76	1454	0.211	ug/l #	74
18) Methyl Acetate	2.75	43	58268	16.358	ug/l #	53
19) Methyl tert-butyl Ether	3.00	73	5938	0.732	ug/l #	1
20) Methylene Chloride	2.71	84	680	0.261	ug/l #	53
25) 2-Butanone	4.29	43	631	0.283	ug/l #	79
31) Cyclohexane	5.00	56	40249	8.277	ug/l	96
36) 1,1-Dichloropropene	4.99	75	12582	3.388	ug/l #	52
38) Carbon Tetrachloride	4.99	117	17750	4.347	ug/l #	17
39) Methylcyclohexane	6.42	83	109230	23.570	ug/l	98
40) Benzene	5.40	78	3105	0.293	ug/l	96
41) Methacrylonitrile	4.59	41	897	0.411	ug/l #	30
43) Isopropyl Acetate	5.54	43	14684	2.099	ug/l #	62
45) 1,2-Dichloropropane	6.42	63	1562	0.553	ug/l #	1
48) Methyl methacrylate	6.65	41	16851	4.946	ug/l #	43
51) 4-Methyl-2-Pentanone	7.45	43	902	0.205	ug/l #	35
52) Toluene	7.64	92	4542	0.667	ug/l	96
55) 1,1,2-Trichloroethane	8.05	97	28967	10.467	ug/l #	18
56) Ethyl methacrylate	8.05	69	8166	1.763	ug/l #	3
67) Ethyl Benzene	9.26	91	26781	1.968	ug/l	96
69) o-Xylene	9.78	106	1644	0.318	ug/l	83
73) Isopropylbenzene	10.17	105	506901	35.967	ug/l	99
76) 1,2,3-Trichloropropane	10.59	75	12890	3.189	ug/l #	1
78) n-propylbenzene	10.59	91	2136814	128.709	ug/l	98
79) 2-Chlorotoluene	10.59	91	2136814	218.257	ug/l #	41
80) 1,3,5-Trimethylbenzene	10.98	105	282021	23.087	ug/l	75
81) trans-1,4-Dichloro-2-buten	10.59	75	12890	7.382	ug/l #	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061418\
Data File : VU024540.D
Acq On : 14 Jun 2018 15:21
Operator : MD/SY
Sample : J3443-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Jun 15 01:35:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
82) 4-Chlorotoluene	10.59	91	2136814	187.521	ug/l	#	45
83) tert-Butylbenzene	11.10	119	25426	2.164	ug/l		91
84) 1,2,4-Trimethylbenzene	11.15	105	54047	4.342	ug/l		100
85) sec-Butylbenzene	11.33	105	177191	12.047	ug/l		98
86) p-Isopropyltoluene	11.48	119	18679	1.418	ug/l		90
89) n-Butylbenzene	11.89	91	322384	27.566	ug/l	#	44
90) Hexachloroethane	12.15	117	71738	27.917	ug/l	#	8
92) 1,2-Dibromo-3-Chloropropan	12.65	75	14017	10.756	ug/l	#	3
95) Naphthalene	13.74	128	37056	3.387	ug/l	#	48

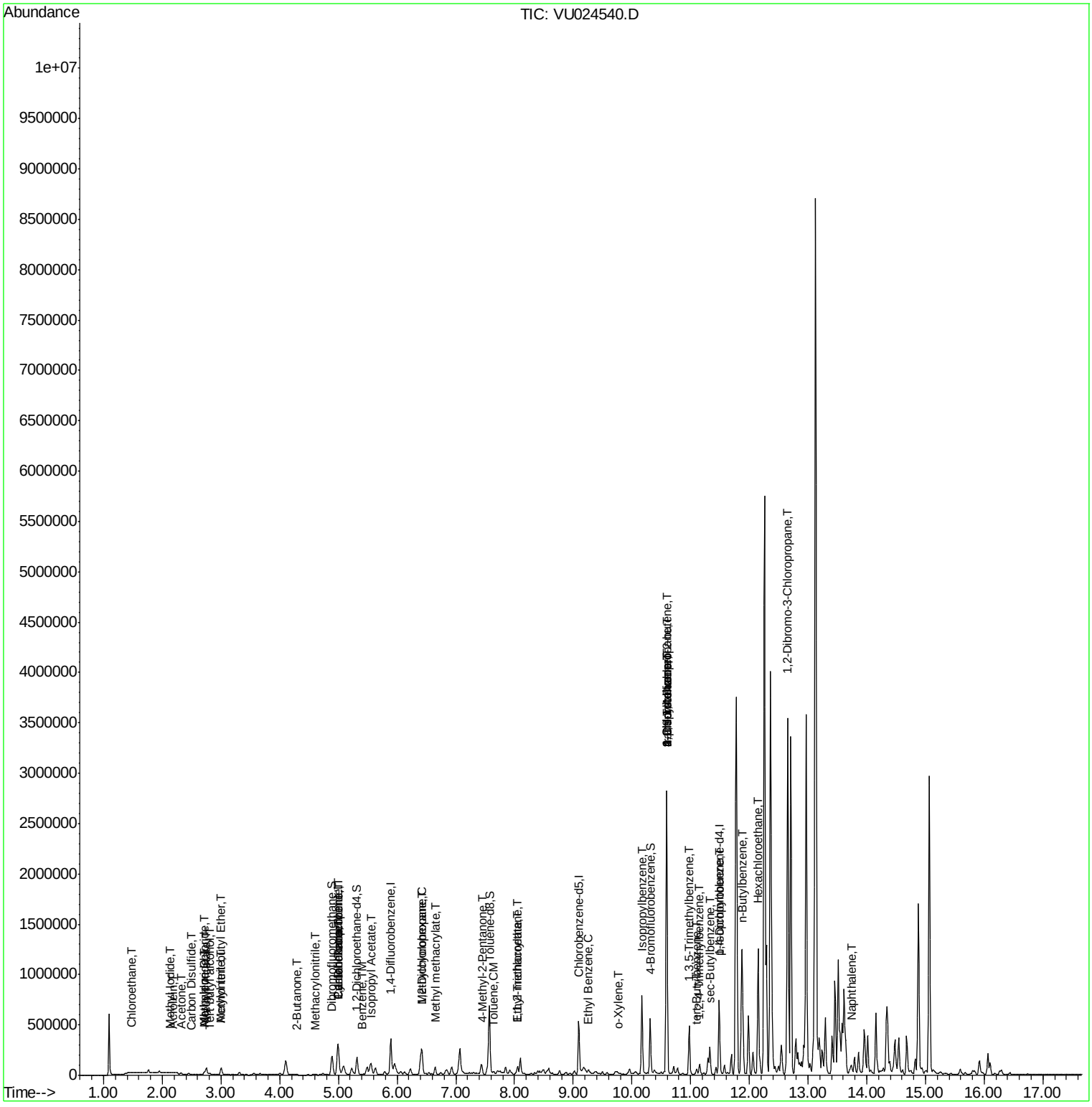
(#) = qualifier out of range (m) = manual integration (+) = signals summed

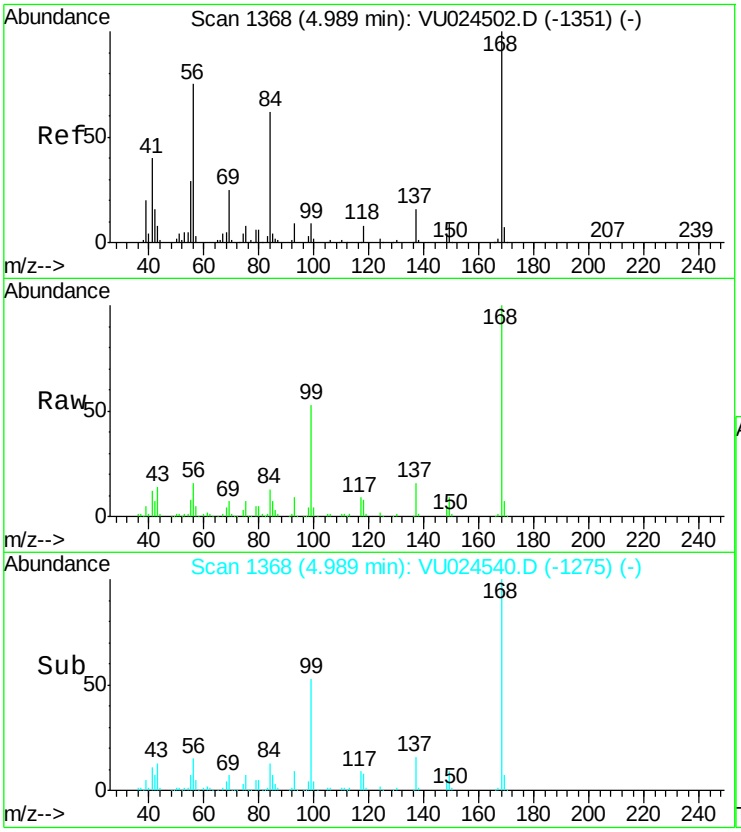
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061418\
Data File : VU024540.D
Acq On : 14 Jun 2018 15:21
Operator : MD/SY
Sample : J3443-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 15 01:35:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration



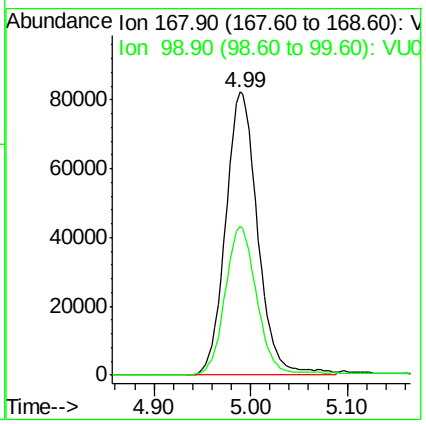


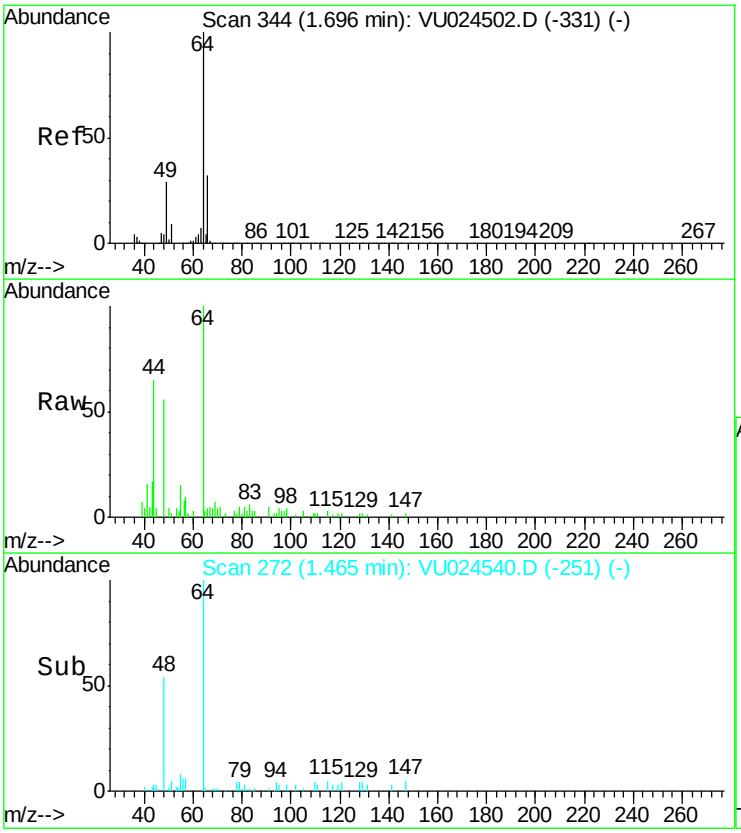
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:168 Resp: 189431

Ion	Ratio	Lower	Upper
168	100		
99	52.7	43.2	64.8

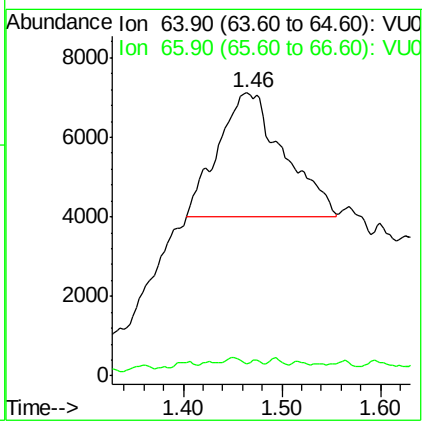


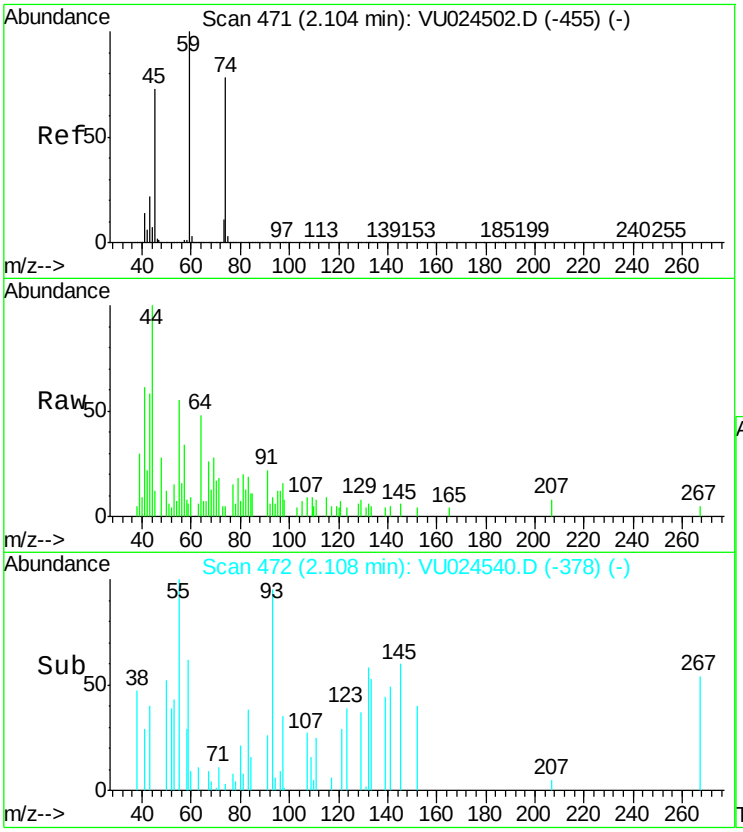


#6
Chloroethane
Concen: 9.390 ug/l
RT: 1.46 min Scan# 272
Delta R.T. -0.23 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 64 Resp: 14303

Ion	Ratio	Lower	Upper
64	100		
66	0.6	25.5	38.3#



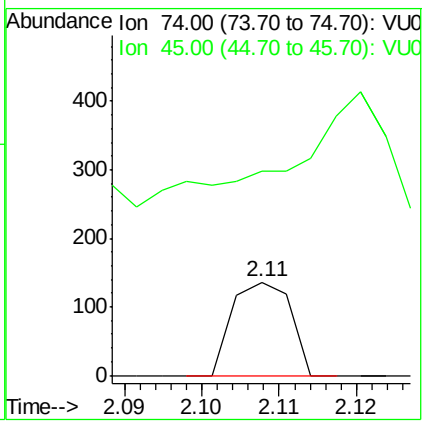


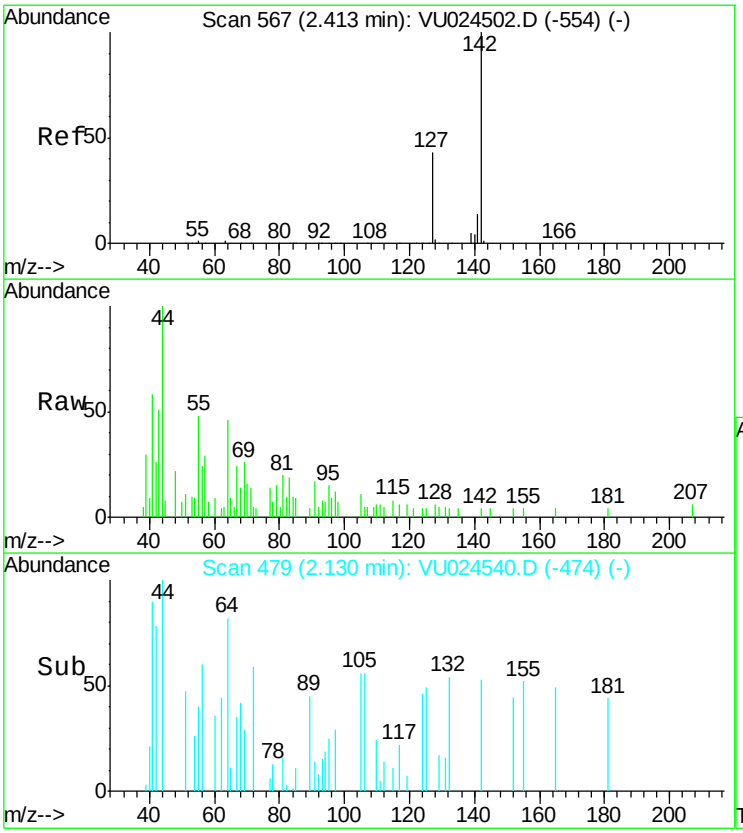
#8
Diethyl Ether
Concen: Below Cal
RT: 2.11 min Scan# 472
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 74 Resp: 72

Ion	Ratio	Lower	Upper
74	100		
45	159.7	55.0	165.0

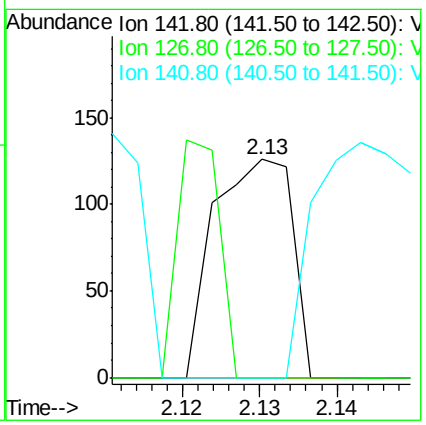


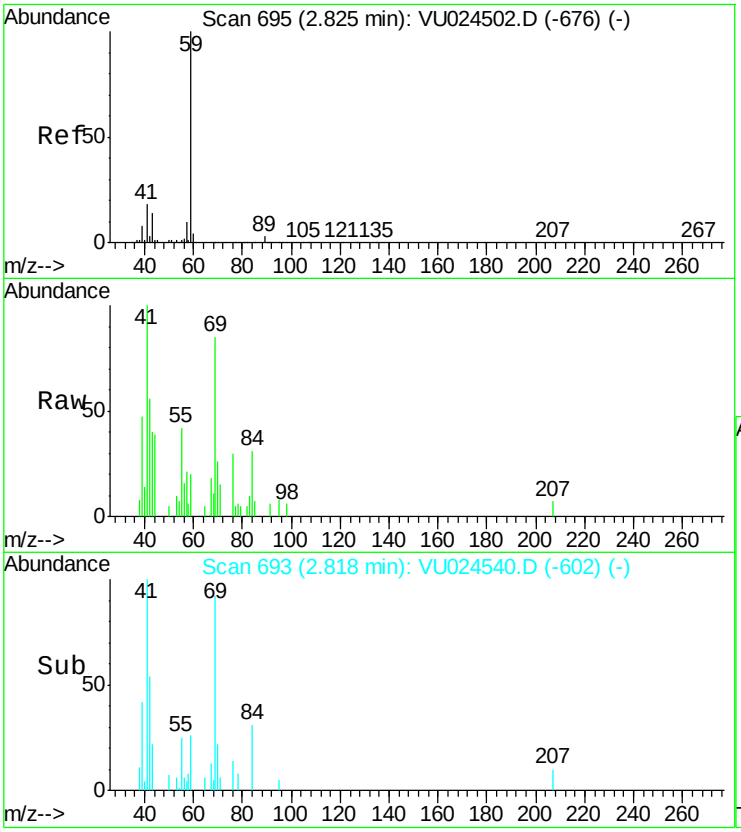


#10
Methyl Iodide
Concen: 5.328 ug/l
RT: 2.13 min Scan# 479
Delta R.T. -0.28 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion:142 Resp: 89

Ion	Ratio	Lower	Upper
142	100		
127	0.0	35.6	53.4#
141	210.1	11.7	17.5#



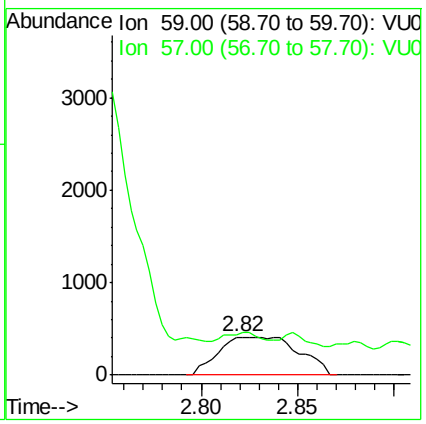


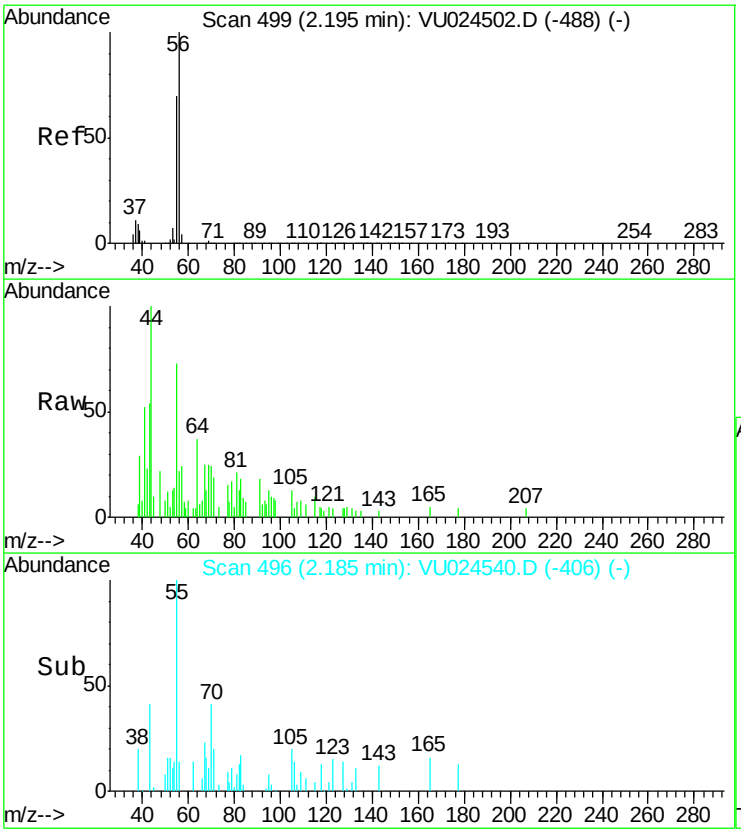
#11
Tert butyl alcohol
Concen: 1.570 ug/l
RT: 2.82 min Scan# 693
Delta R.T. -0.01 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 59 Resp: 1181

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#

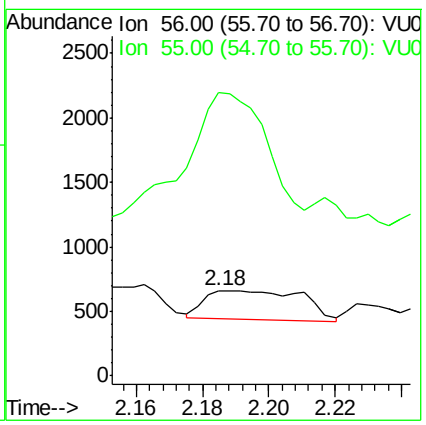


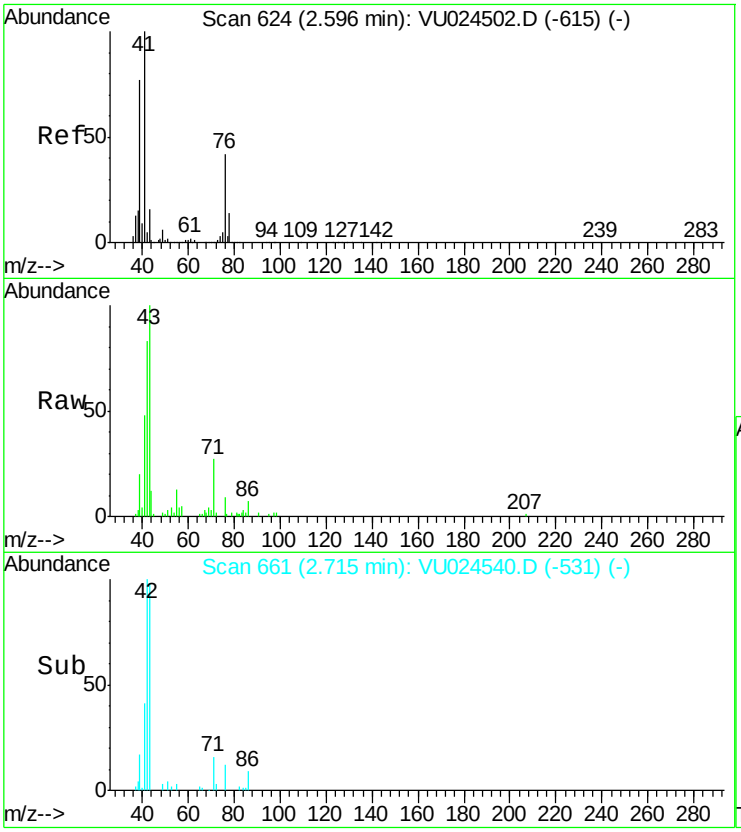


#13
Acrolein
Concen: 1.160 ug/l
RT: 2.18 min Scan# 496
Delta R.T. -0.01 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 56 Resp: 458

Ion	Ratio	Lower	Upper
56	100		
55	272.1	58.4	87.6#



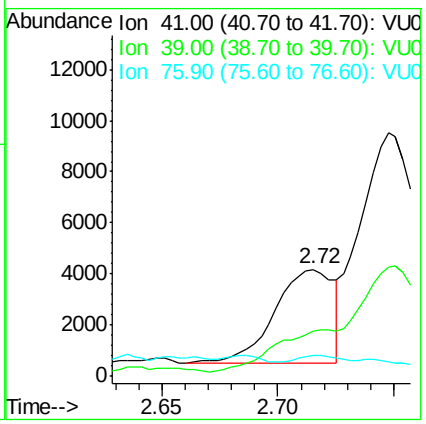


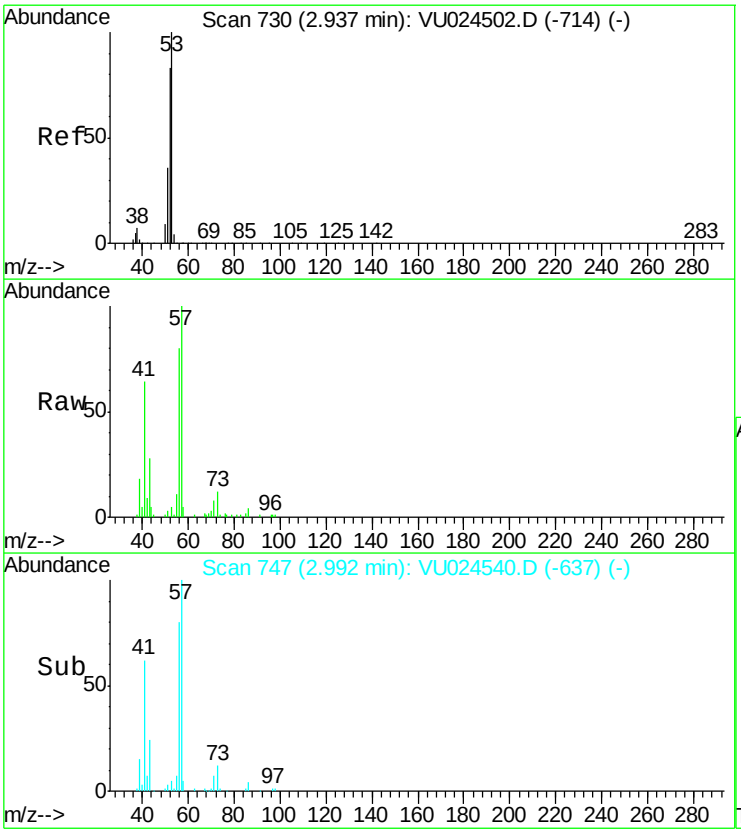
#14
Allvl chloride
Concen: 1.631 ug/l
RT: 2.72 min Scan# 661
Delta R.T. 0.12 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 6531

Ion	Ratio	Lower	Upper
41	100		
39	46.4	61.6	92.4#
76	3.9	29.7	44.5#

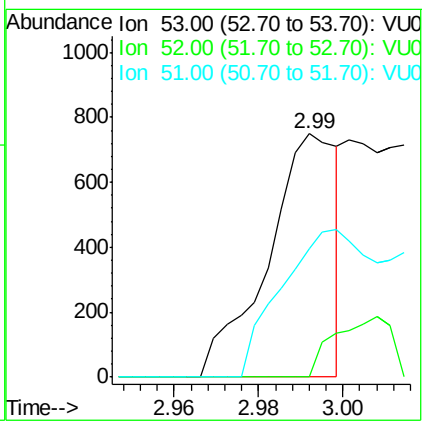


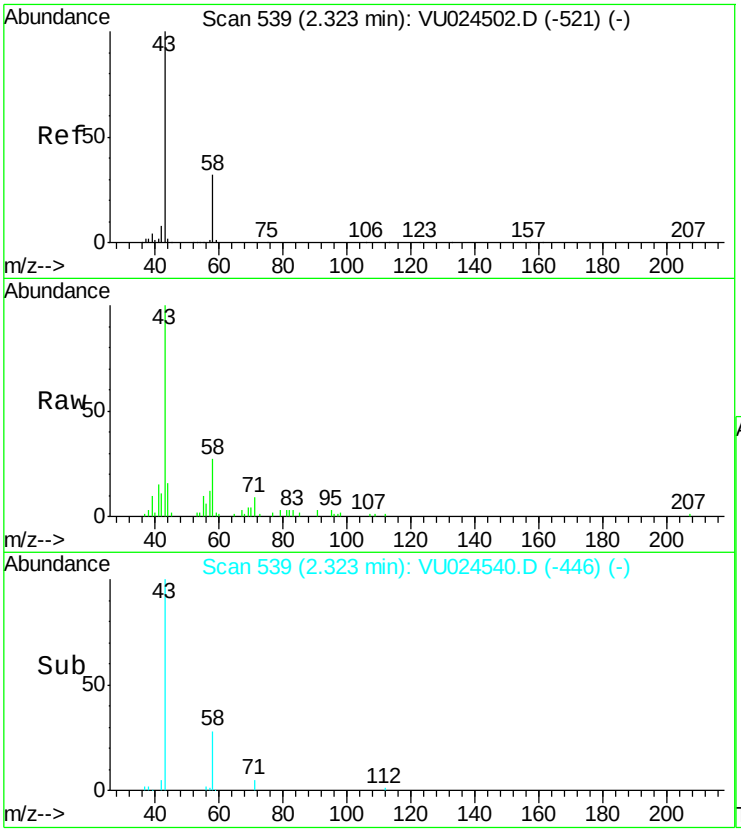


#15
Acrylonitrile
Concen: 0.585 ug/l
RT: 2.99 min Scan# 747
Delta R.T. 0.05 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 53 Resp: 856

Ion	Ratio	Lower	Upper
53	100		
52	20.1	67.1	100.7#
51	77.3	28.4	42.6#



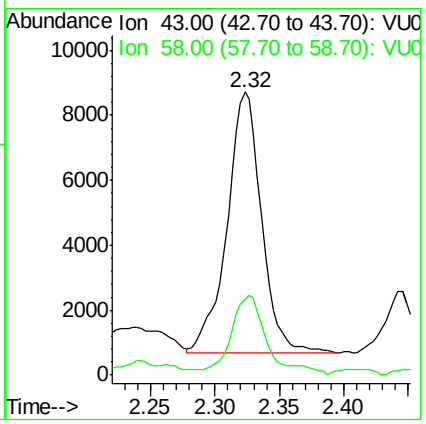


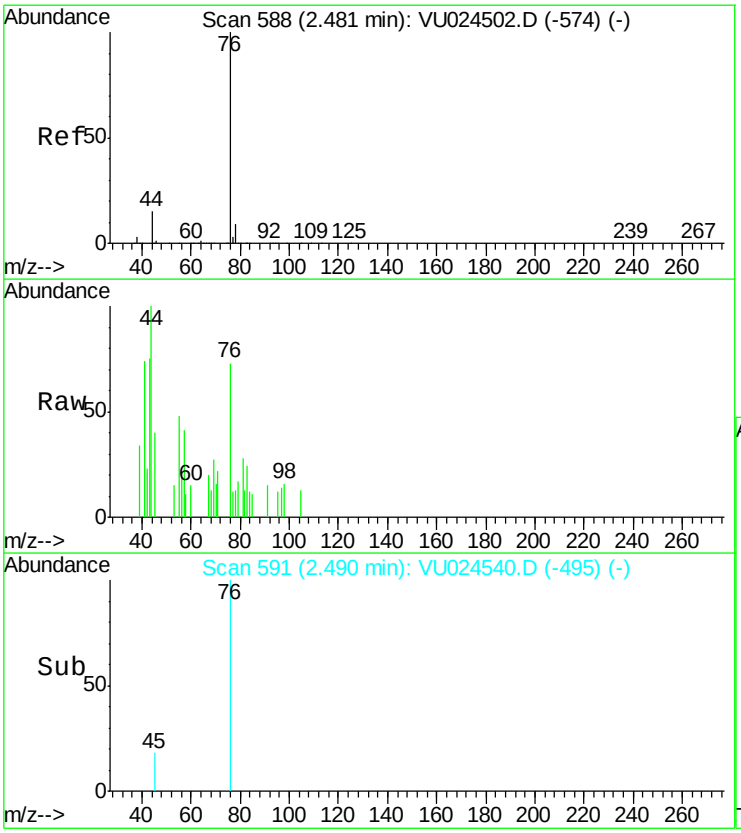
#16
Acetone
Concen: 8.950 ug/l
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 14871

Ion	Ratio	Lower	Upper
43	100		
58	27.9	24.4	36.6

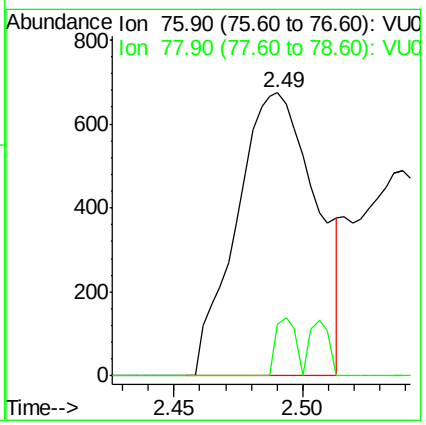


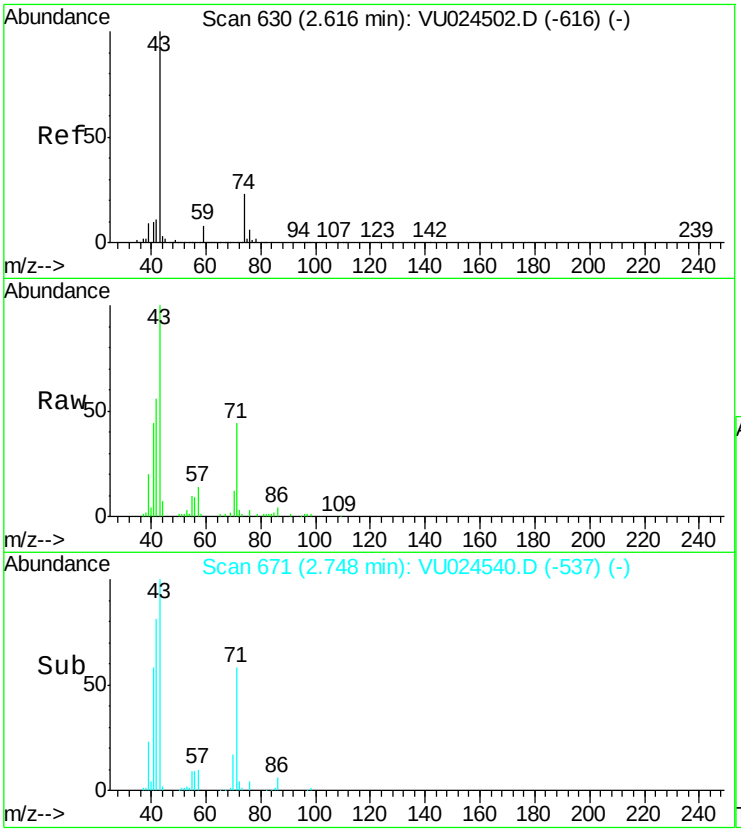


#17
Carbon Disulfide
Concen: 0.211 ug/l
RT: 2.49 min Scan# 591
Delta R.T. 0.01 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 76 Resp: 1454

Ion	Ratio	Lower	Upper
76	100		
78	18.1	7.1	10.7#



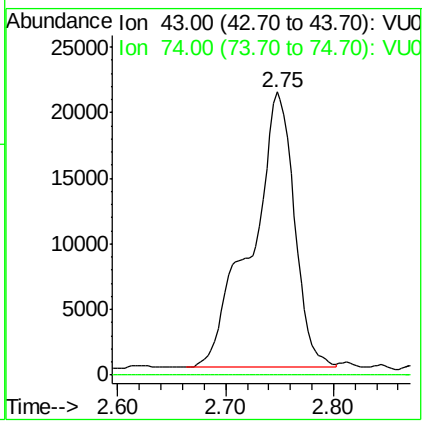


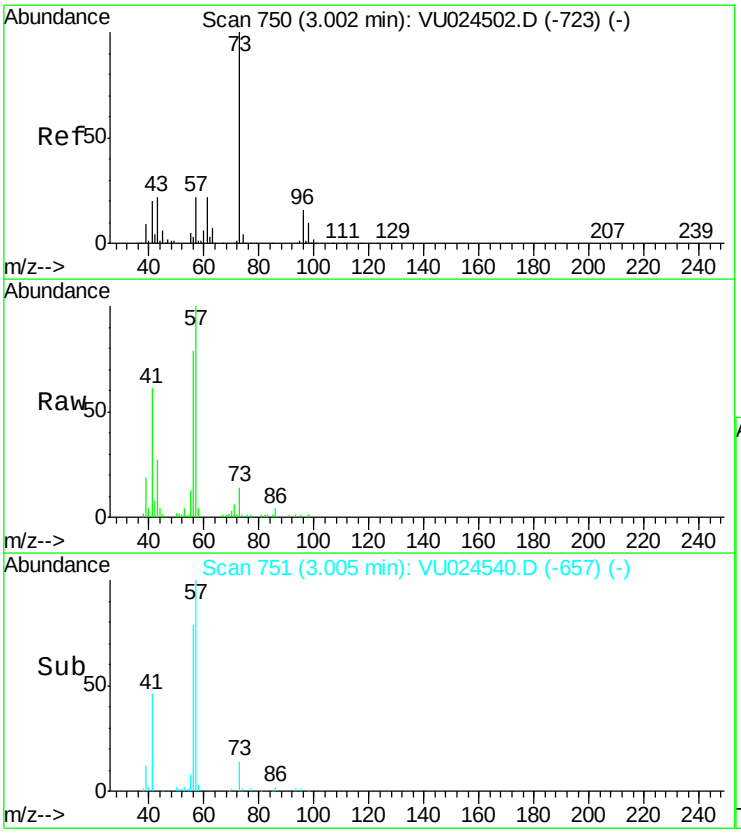
#18
Methyl Acetate
Concen: 16.358 ug/l
RT: 2.75 min Scan# 671
Delta R.T. 0.13 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 58268

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.0	27.0#

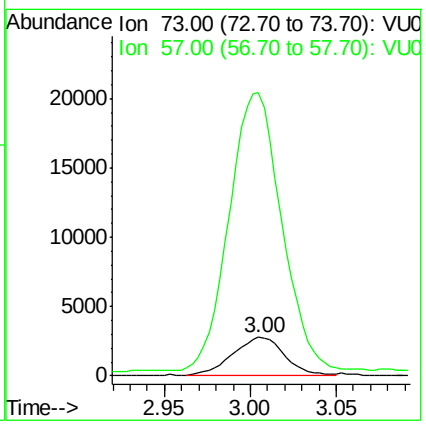


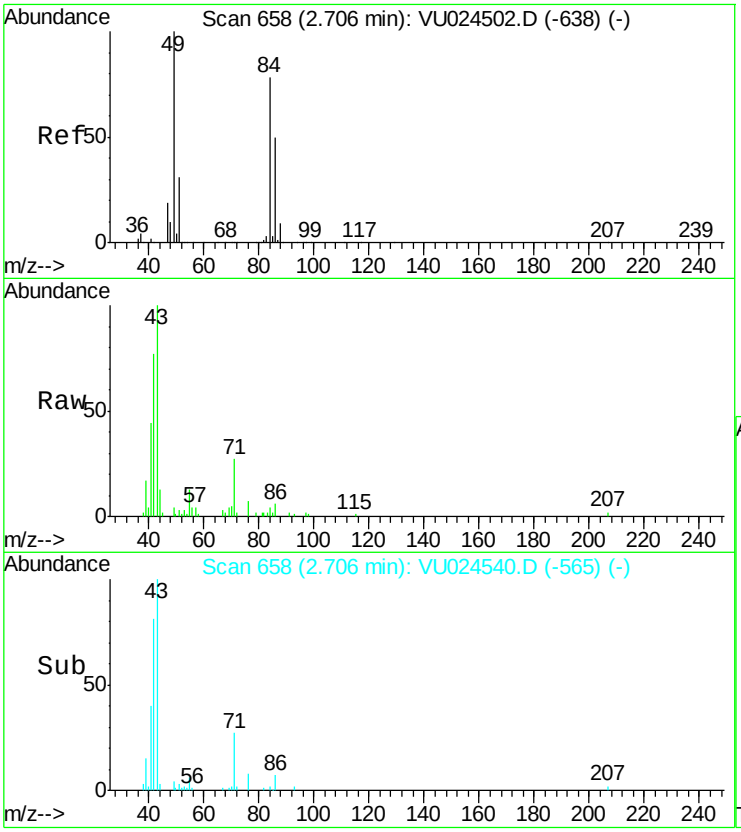


#19
Methyl tert-butyl Ether
Concen: 0.732 ug/l
RT: 3.00 min Scan# 751
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 73 Resp: 5938

Ion	Ratio	Lower	Upper
73	100		
57	718.5	18.8	28.2#



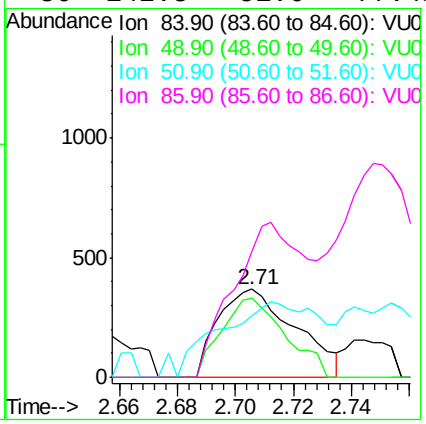


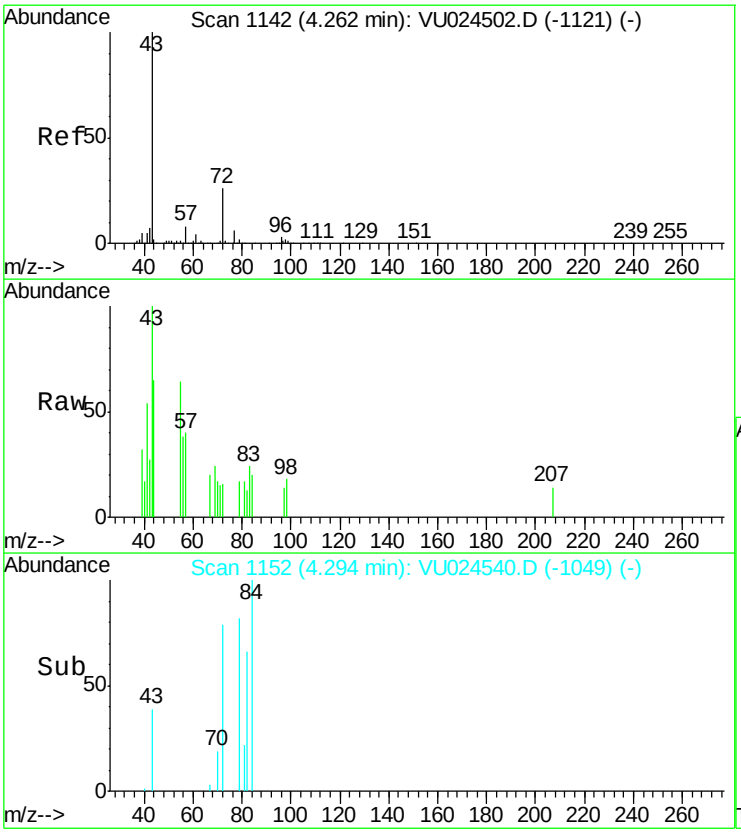
#20
Methylene Chloride
Concen: 0.261 ug/l
RT: 2.71 min Scan# 658
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 680

Ion	Ratio	Lower	Upper
84	100		
49	89.7	103.8	155.8#
51	39.6	32.0	48.0
86	142.8	51.6	77.4#

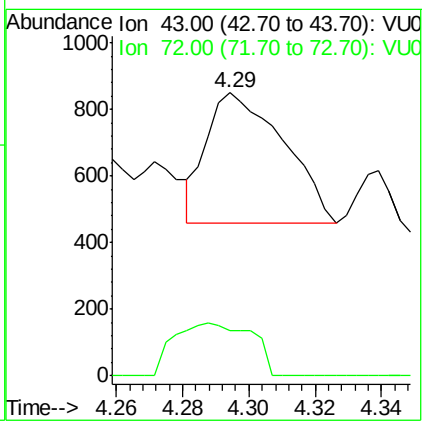


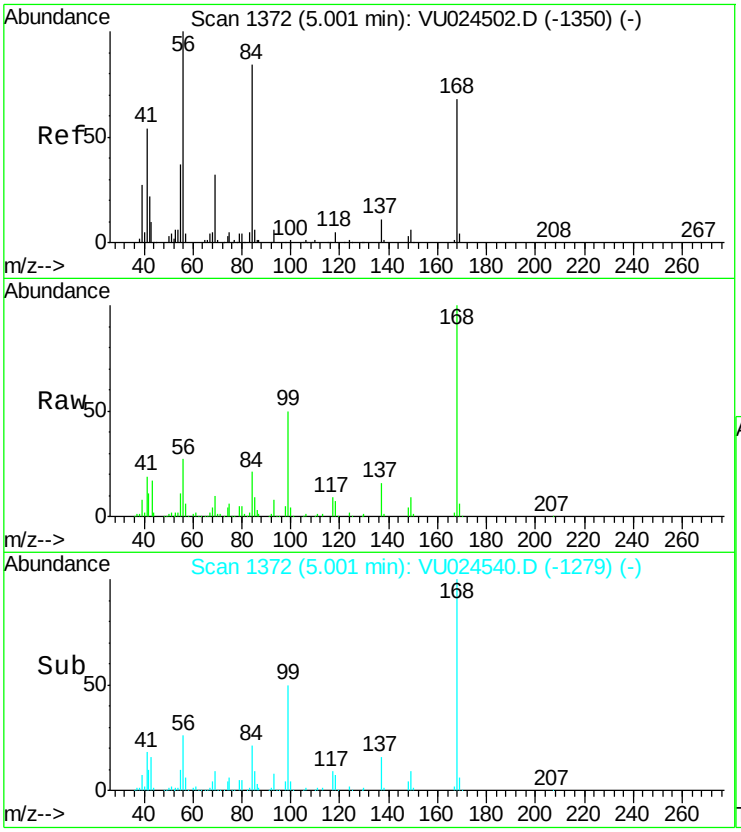


#25
2-Butanone
Concen: 0.283 ug/l
RT: 4.29 min Scan# 1152
Delta R.T. 0.03 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 43 Resp: 631

Ion	Ratio	Lower	Upper
43	100		
72	35.1	19.6	29.4#



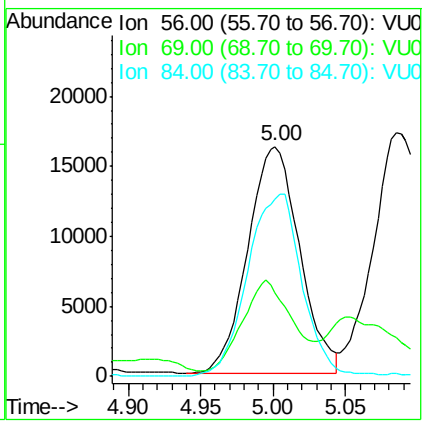


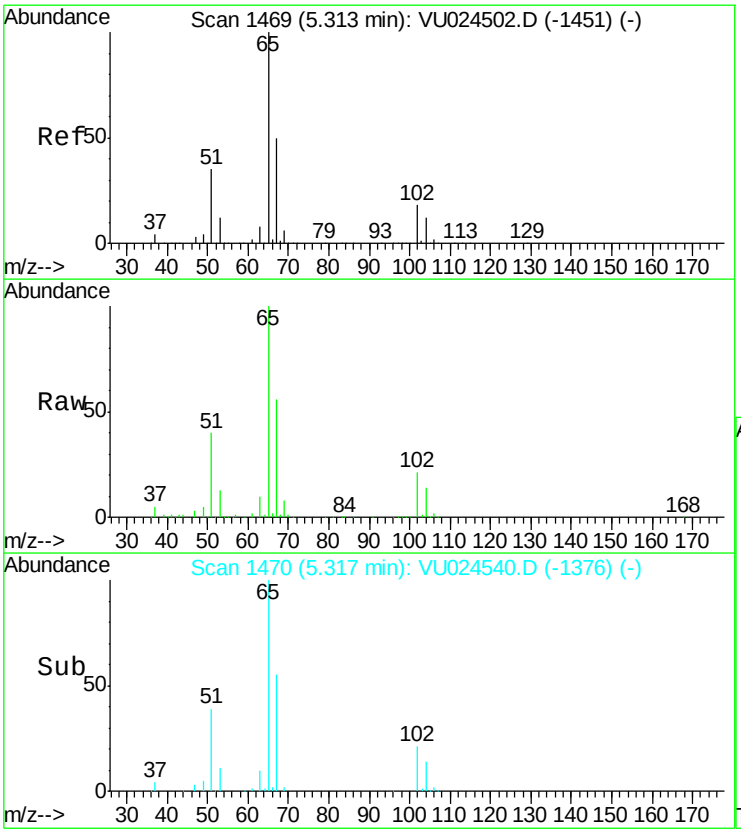
#31
Cyclohexane
Concen: 8.277 ug/l
RT: 5.00 min Scan# 1372
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 40249

Ion	Ratio	Lower	Upper
56	100		
69	33.4	24.8	37.2
84	78.0	65.2	97.8

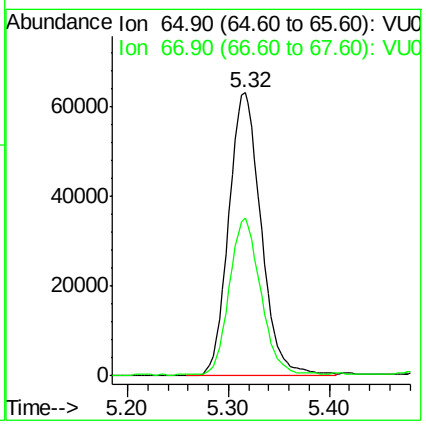


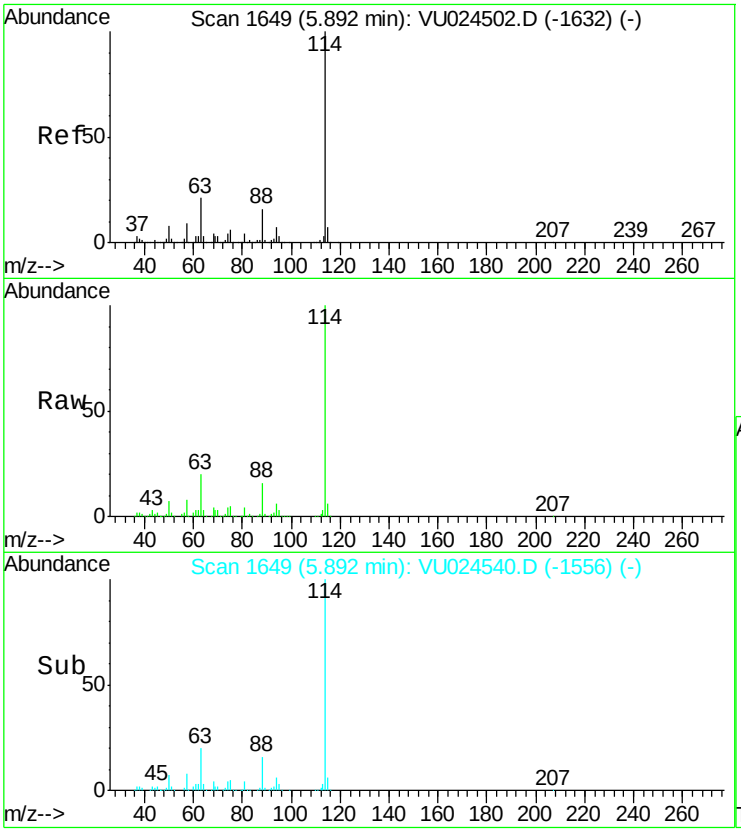


#33
1,2-Dichloroethane-d4
Concen: 45.567 ug/l
RT: 5.32 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 65 Resp: 140915

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	107.0



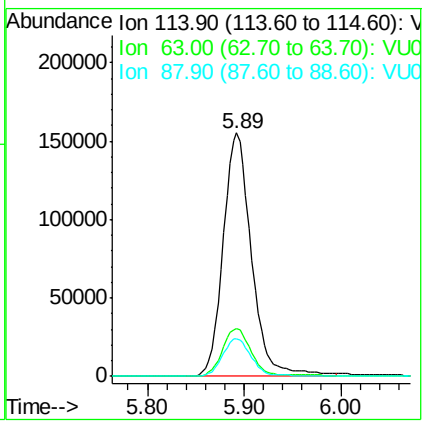


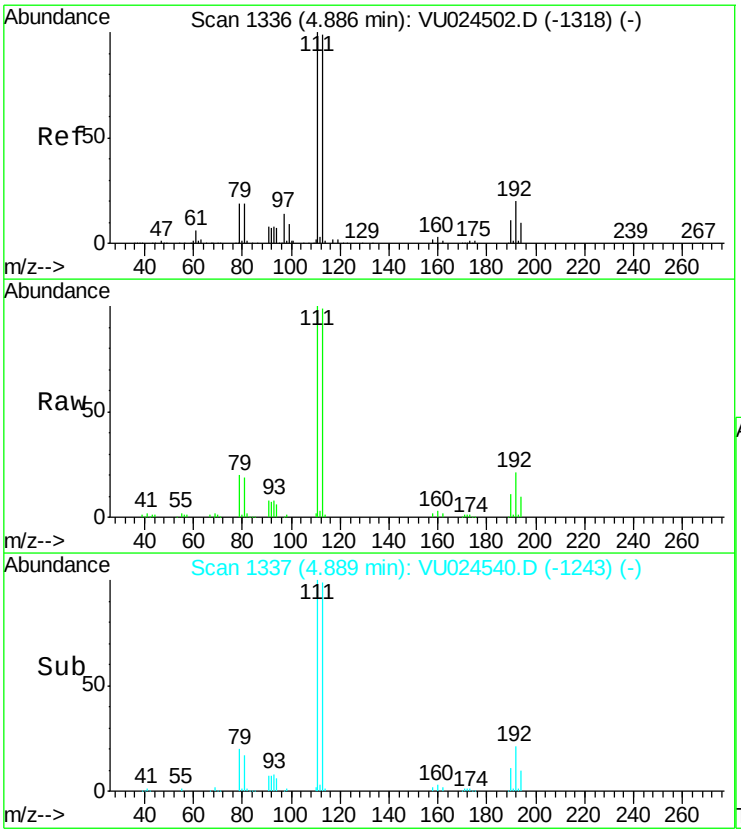
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:114 Resp: 316030

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	45.4
88	15.6	0.0	31.0

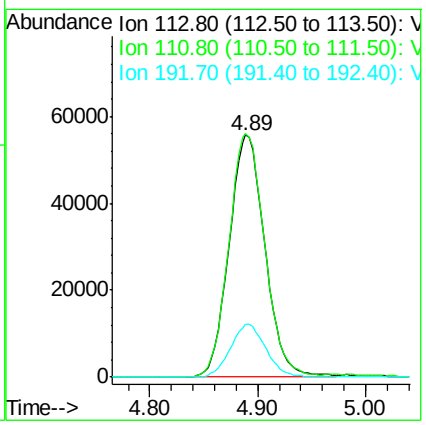


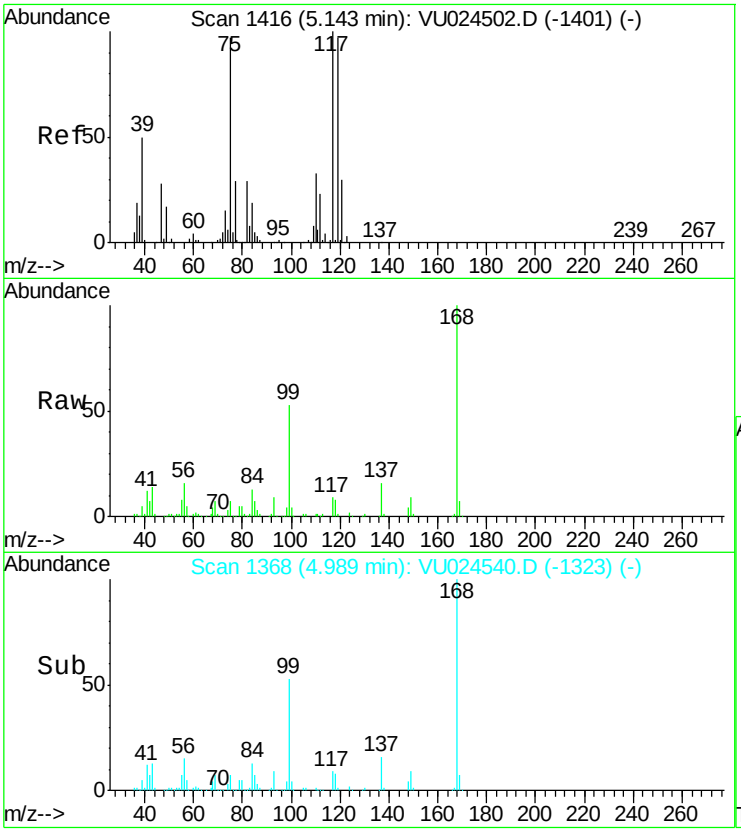


#35
Dibromofluoromethane
Concen: 49.105 ug/l
RT: 4.89 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion:113 Resp: 128793

Ion	Ratio	Lower	Upper
113	100		
111	100.8	82.2	123.4
192	21.5	16.2	24.4



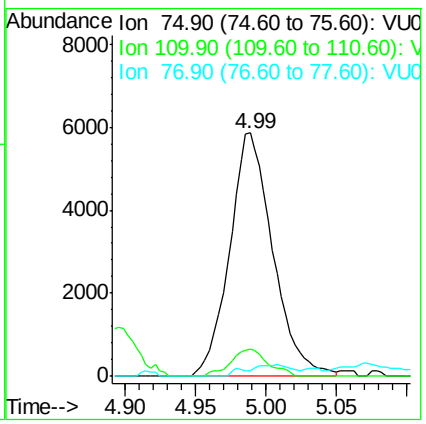


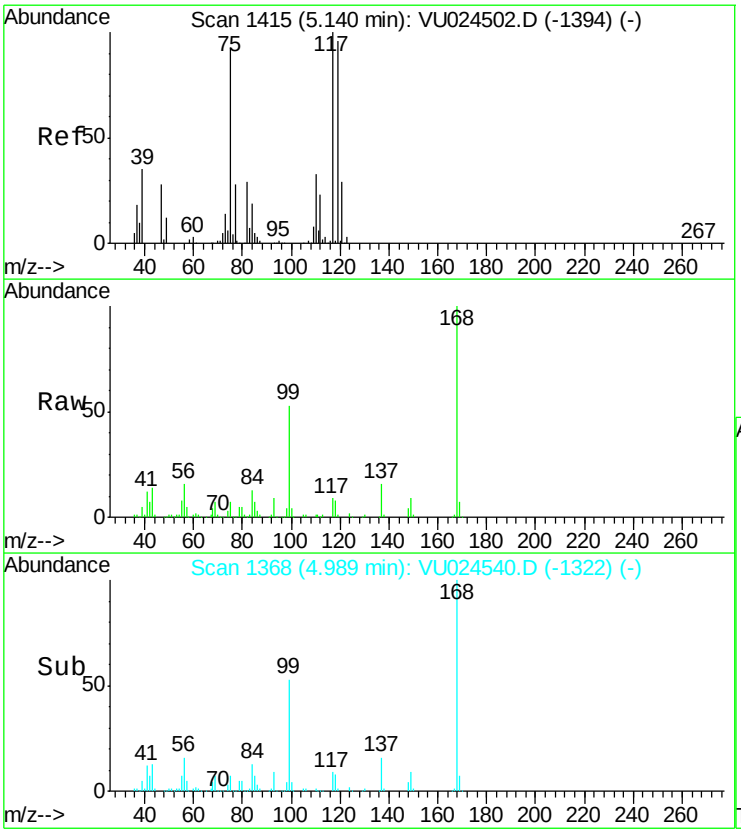
#36
1,1-Dichloropropene
Concen: 3.388 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.15 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 12582

Ion	Ratio	Lower	Upper
75	100		
110	9.7	17.0	50.9#
77	0.9	24.2	36.4#

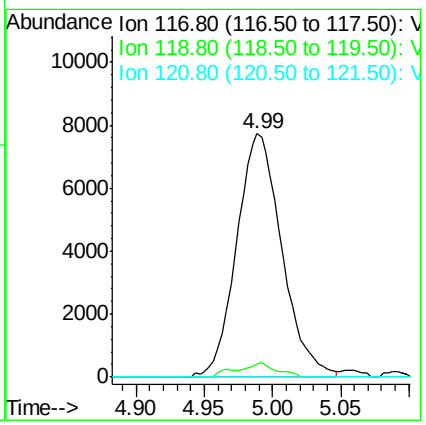


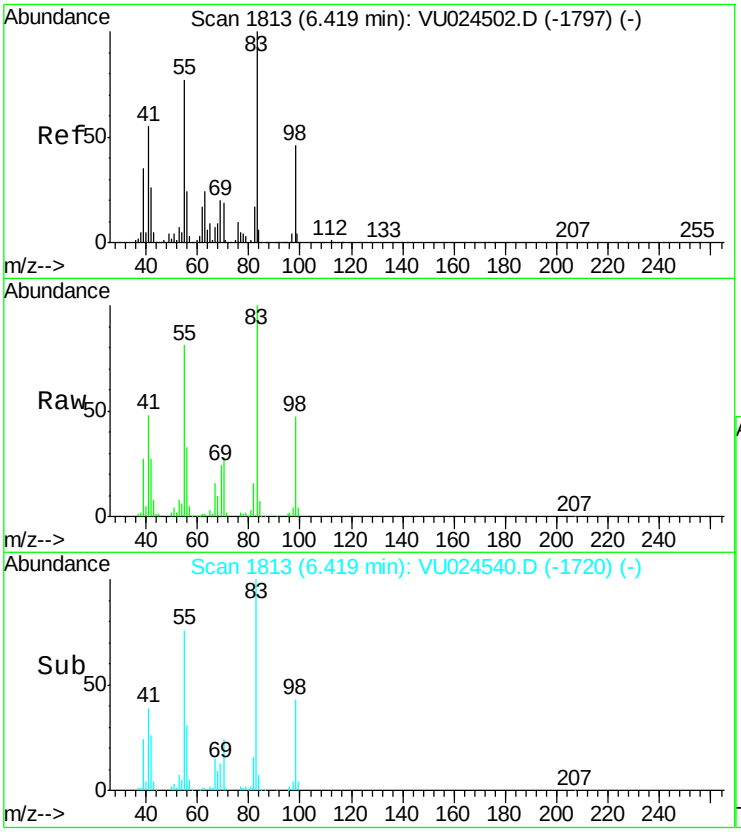


#38
Carbon Tetrachloride
Concen: 4.347 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.15 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion:117 Resp: 17750

Ion	Ratio	Lower	Upper
117	100		
119	5.6	76.1	114.1#
121	0.0	23.7	35.5#



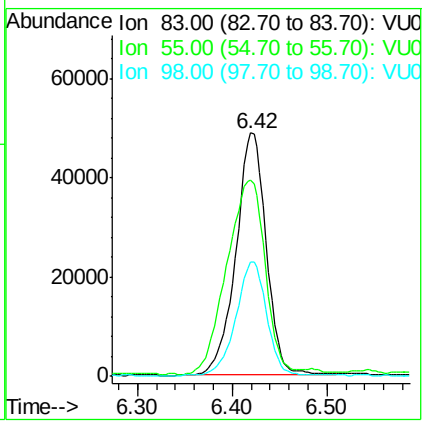


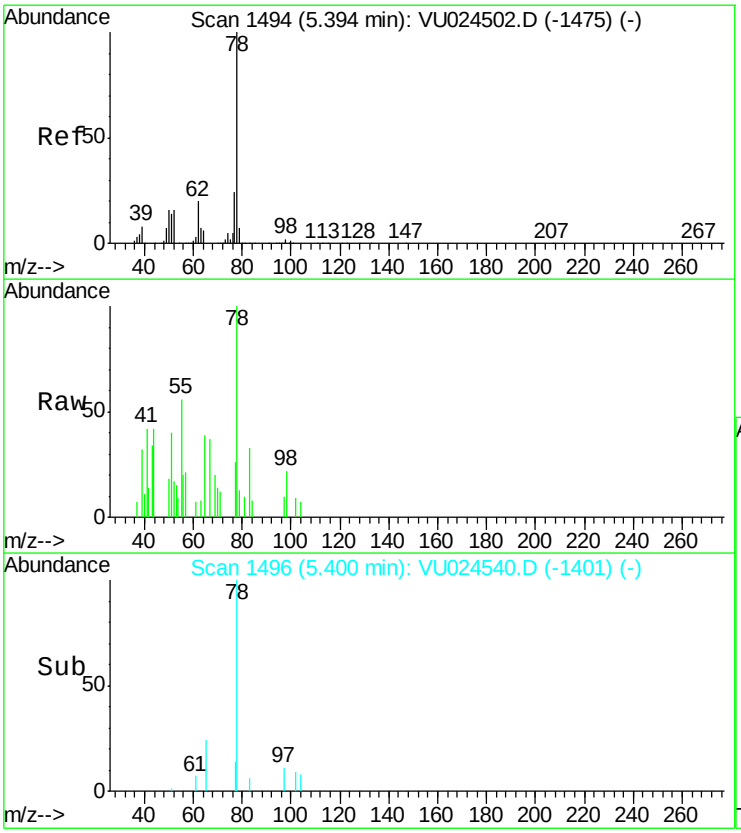
#39
Methylcyclohexane
Concen: 23.570 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 109230

Ion	Ratio	Lower	Upper
83	100		
55	79.9	65.8	98.6
98	46.8	36.7	55.1

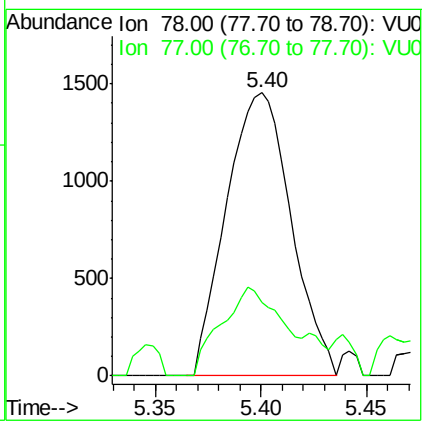


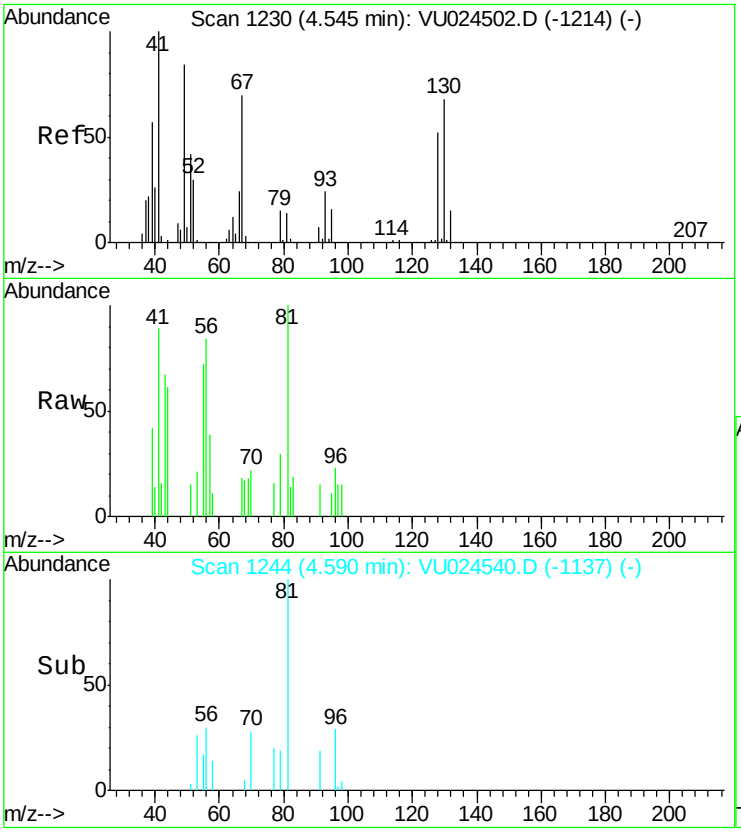


#40
Benzene
Concen: 0.293 ug/l
RT: 5.40 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 78 Resp: 3105

Ion	Ratio	Lower	Upper
78	100		
77	26.0	19.2	28.8



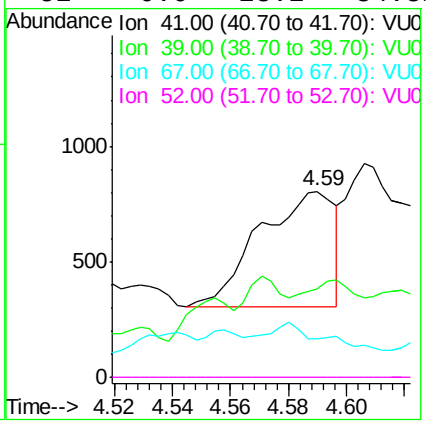


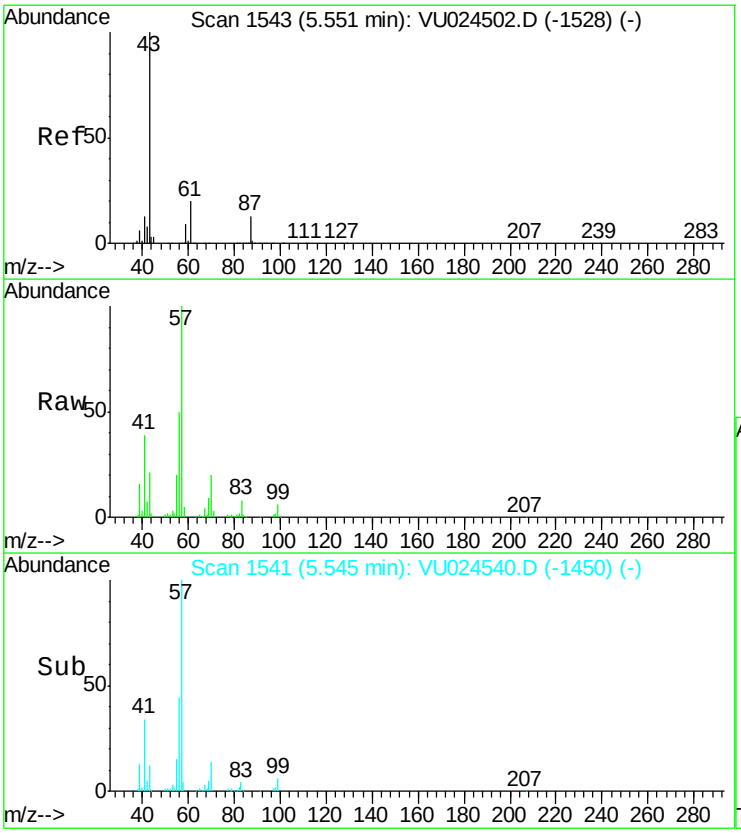
#41
Methacrylonitrile
Concen: 0.411 ug/l
RT: 4.59 min Scan# 1244
Delta R.T. 0.05 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 897

Ion	Ratio	Lower	Upper
41	100		
39	12.4	43.8	65.6#
67	0.0	56.3	84.5#
52	0.0	23.2	34.8#

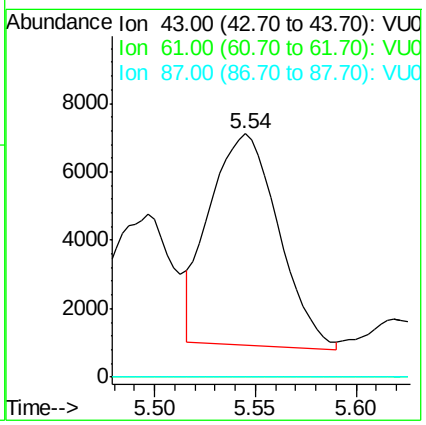


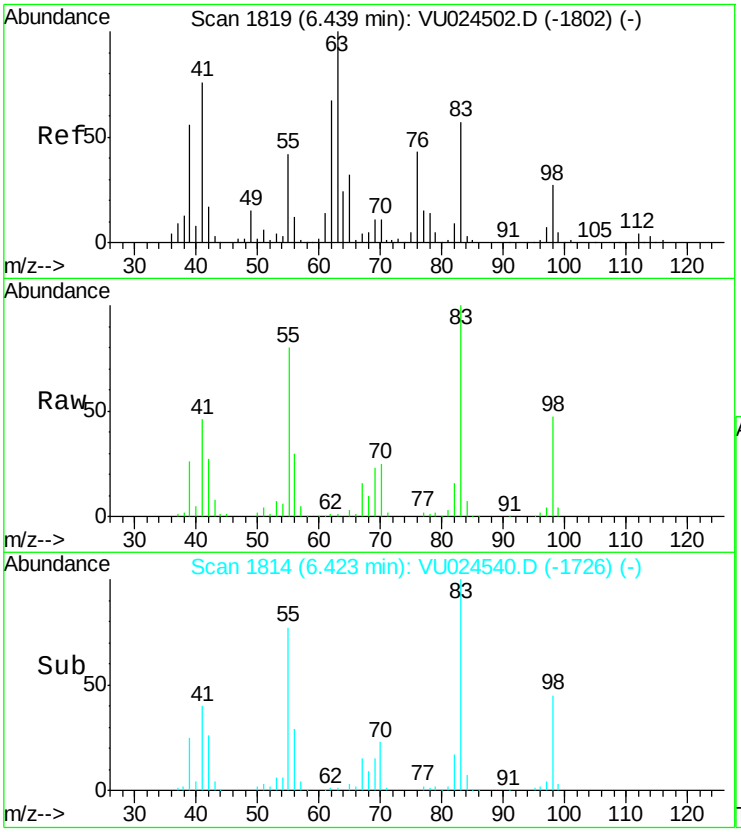


#43
Isopropyl Acetate
Concen: 2.099 ug/l
RT: 5.54 min Scan# 1541
Delta R.T. -0.01 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 43 Resp: 14684

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.4	23.0#
87	0.0	10.0	15.0#



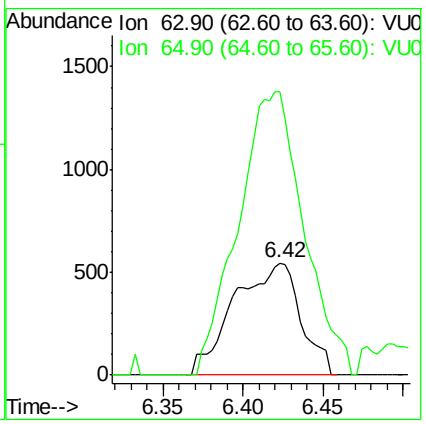


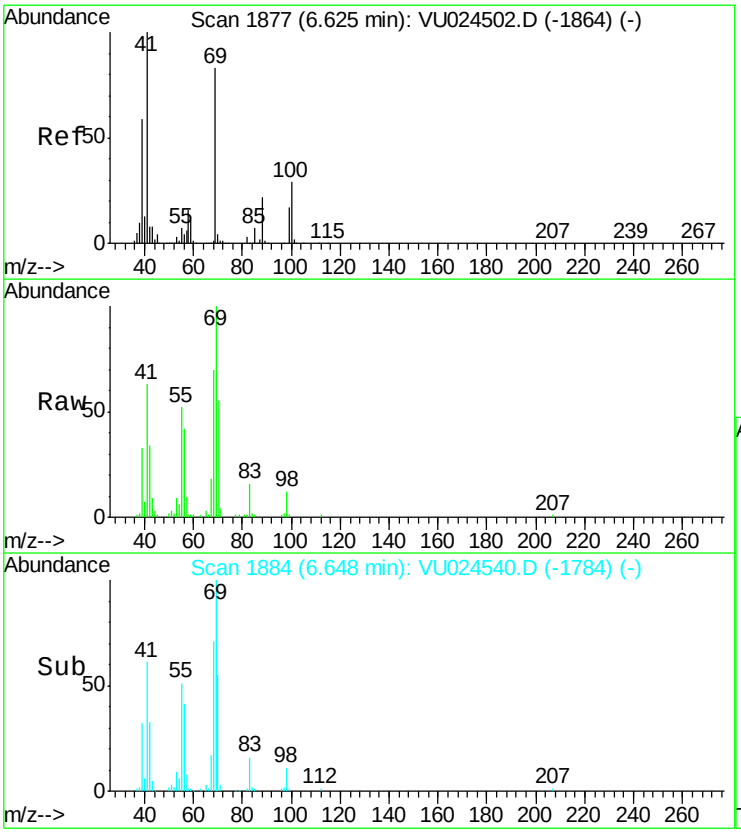
#45
1,2-Dichloropropane
Concen: 0.553 ug/l
RT: 6.42 min Scan# 1814
Delta R.T. -0.02 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 1562

Ion	Ratio	Lower	Upper
63	100		
65	252.2	24.8	37.2#

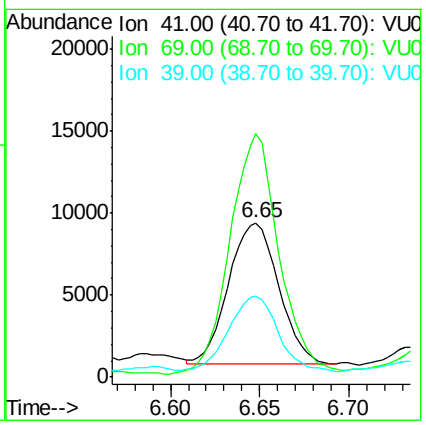


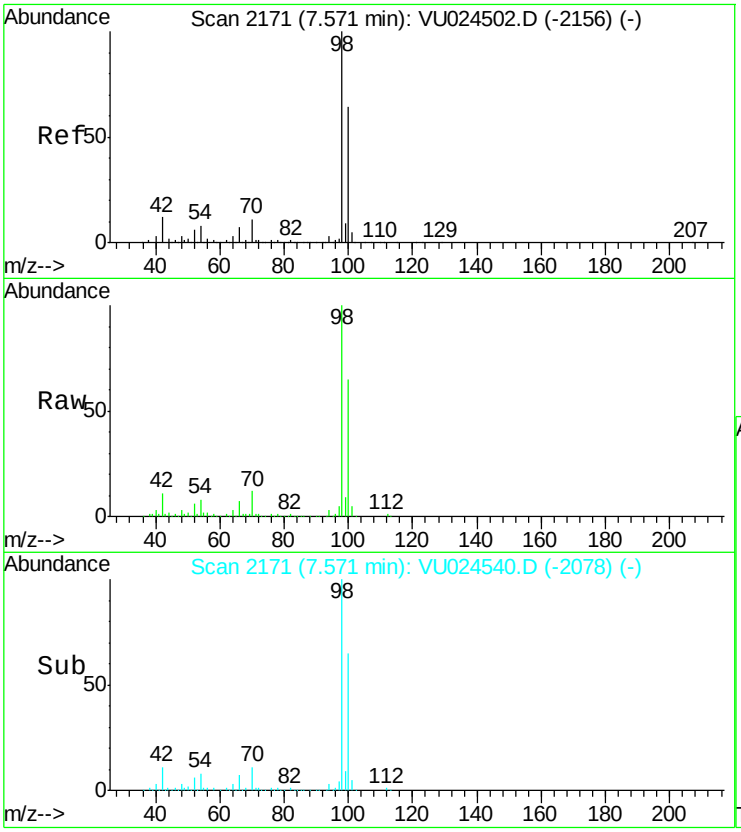


#48
Methyl methacrylate
Concen: 4.946 ug/l
RT: 6.65 min Scan# 1884
Delta R.T. 0.02 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 41 Resp: 16851

Ion	Ratio	Lower	Upper
41	100		
69	166.6	67.3	100.9#
39	52.1	46.5	69.7



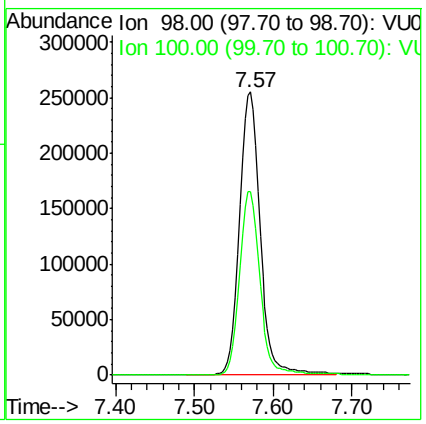


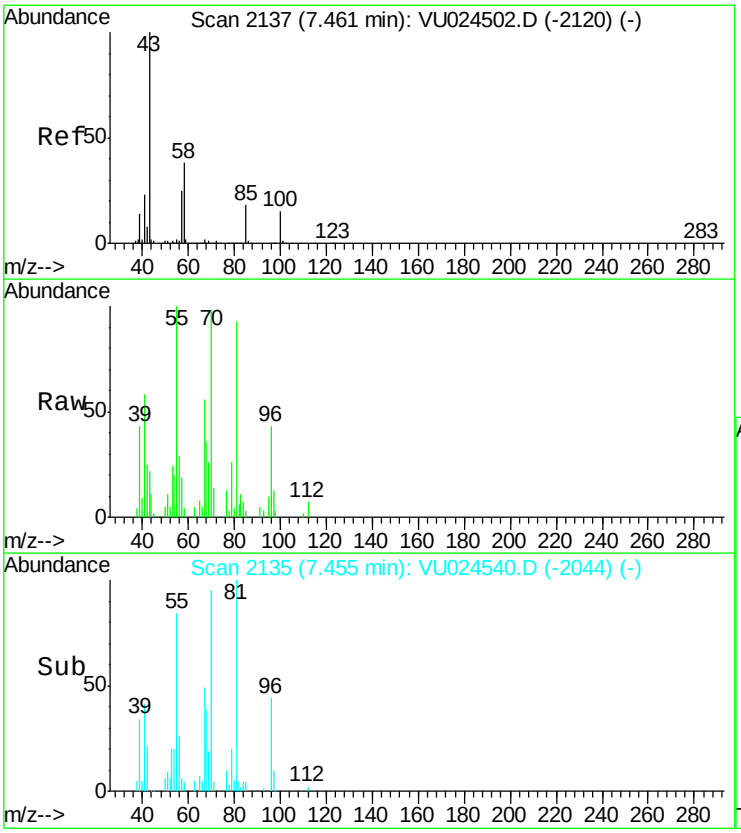
#50
Toluene-d8
Concen: 49.339 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 98 Resp: 472019

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.1	76.7

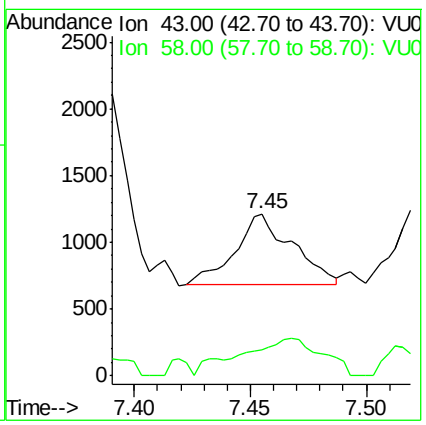


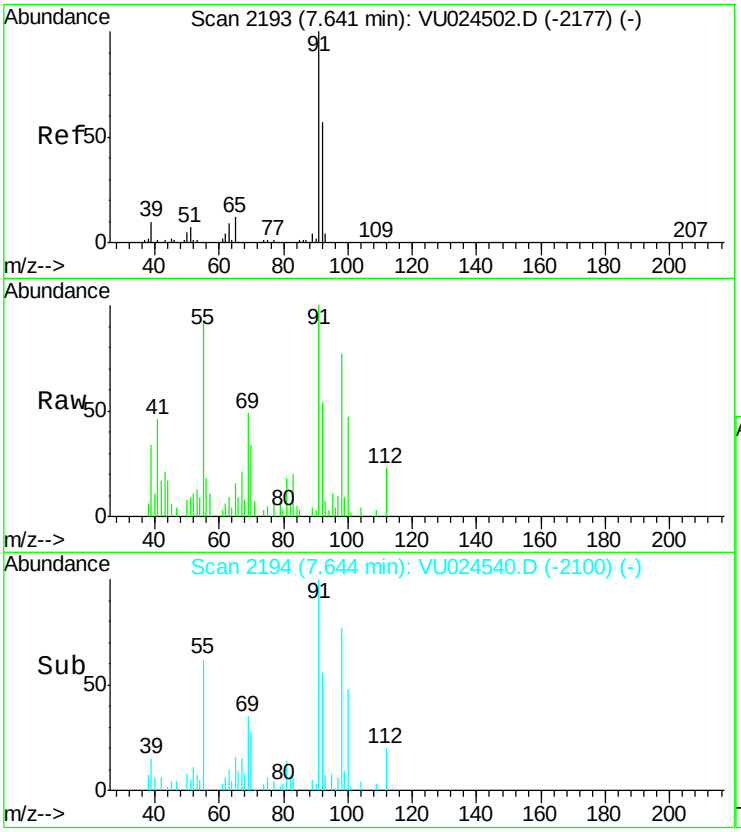


#51
4-Methyl-2-Pentanone
Concen: 0.205 ug/l
RT: 7.45 min Scan# 2135
Delta R.T. -0.01 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 43 Resp: 902

Ion	Ratio	Lower	Upper
43	100		
58	76.2	30.0	45.0#



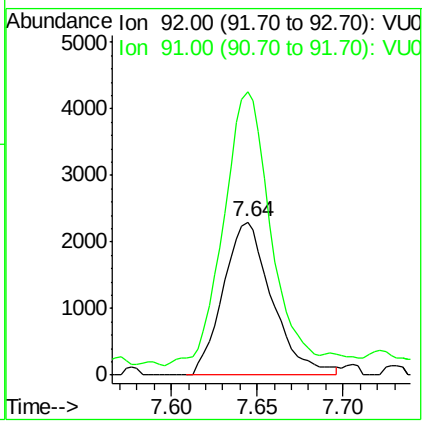


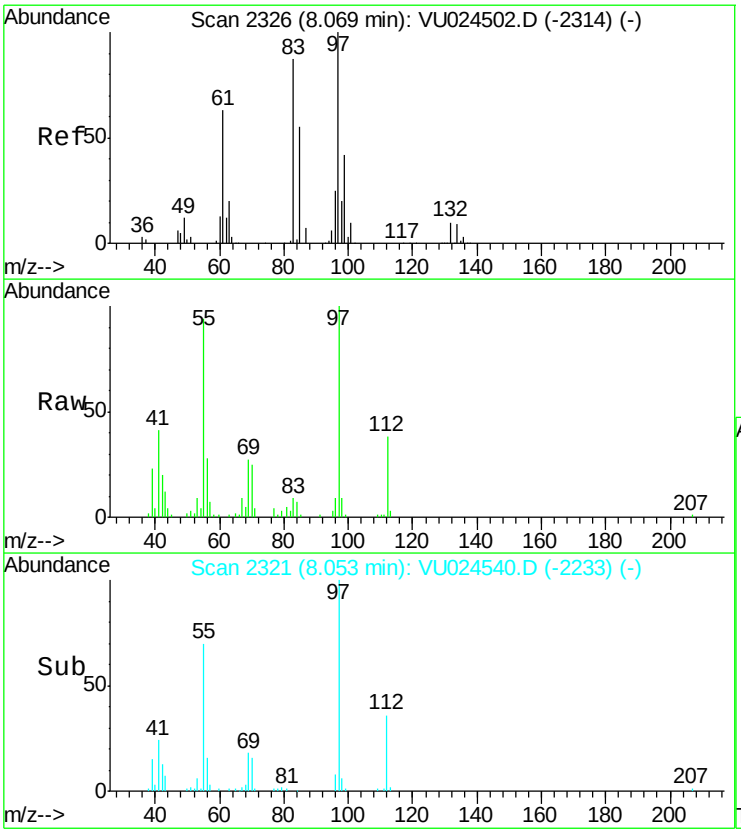
#52
Toluene
Concen: 0.667 ug/l
RT: 7.64 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 92 Resp: 4542

Ion	Ratio	Lower	Upper
92	100		
91	170.6	140.5	210.7

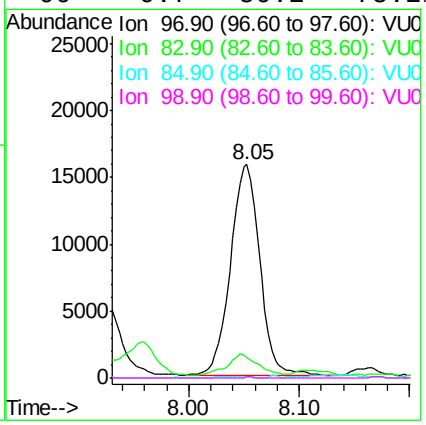


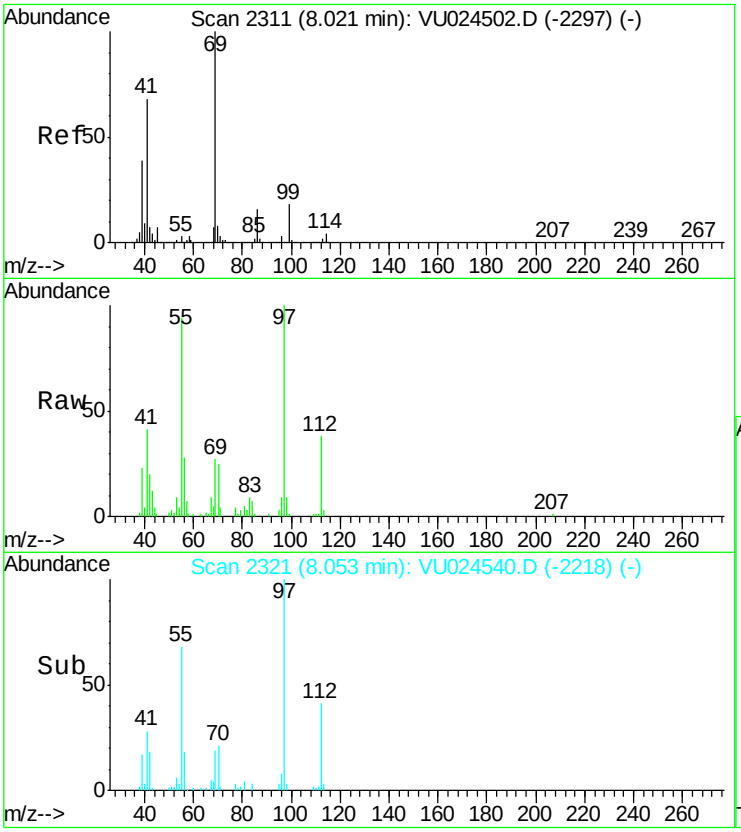


#55
1,1,2-Trichloroethane
Concen: 10.467 ug/l
RT: 8.05 min Scan# 2321
Delta R.T. -0.02 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 97 Resp: 28967

Ion	Ratio	Lower	Upper
97	100		
83	8.3	70.5	105.7#
85	0.7	46.4	69.6#
99	0.7	50.2	75.2#



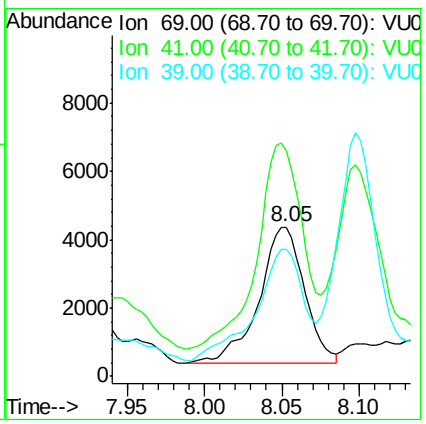


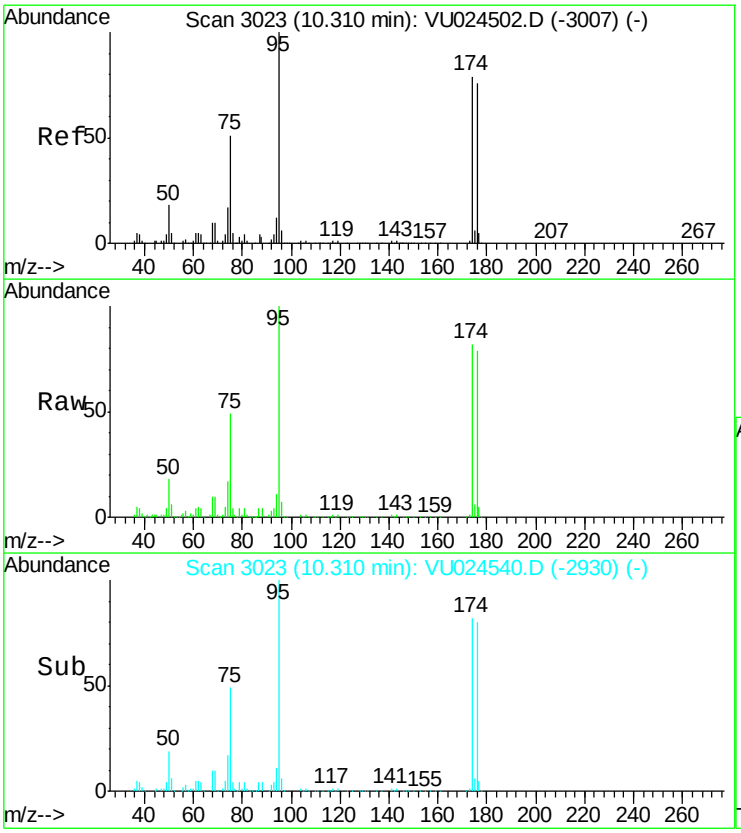
#56
Ethyl methacrylate
Concen: 1.763 ug/l
RT: 8.05 min Scan# 2321
Delta R.T. 0.03 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 69 Resp: 8166

Ion	Ratio	Lower	Upper
69	100		
41	152.5	54.1	81.1#
39	86.4	30.3	45.5#

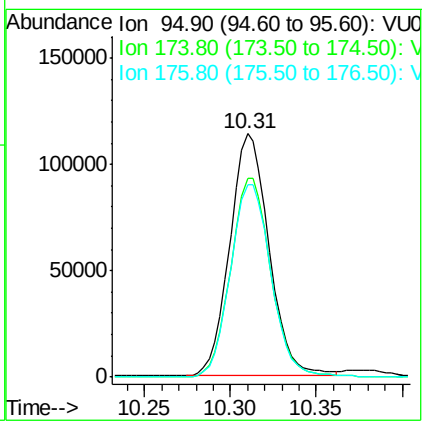


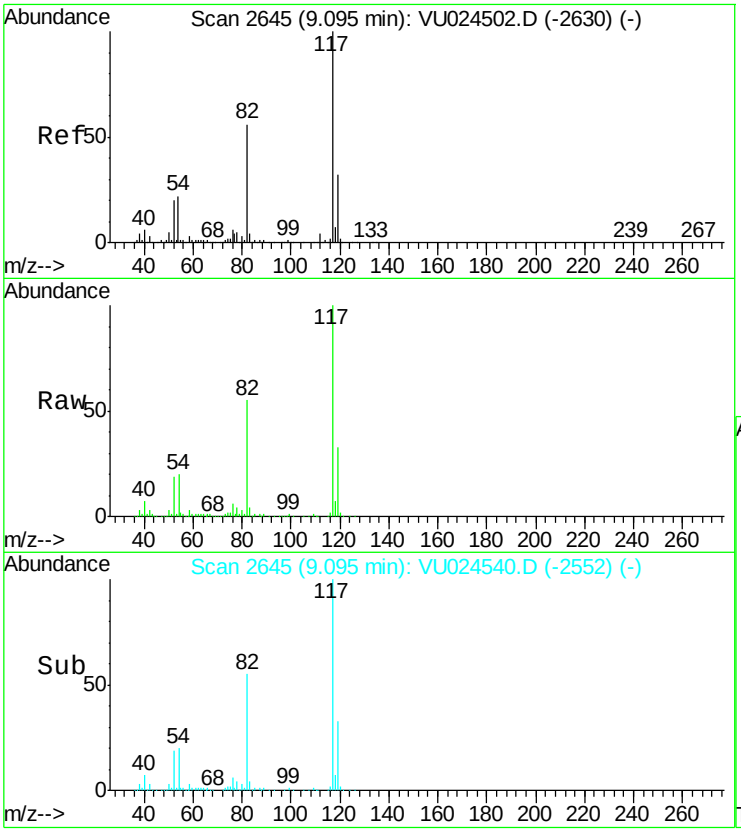


#62
4-Bromofluorobenzene
Concen: 47.322 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 95 Resp: 179750

Ion	Ratio	Lower	Upper
95	100		
174	84.5	0.0	165.8
176	82.9	0.0	159.4



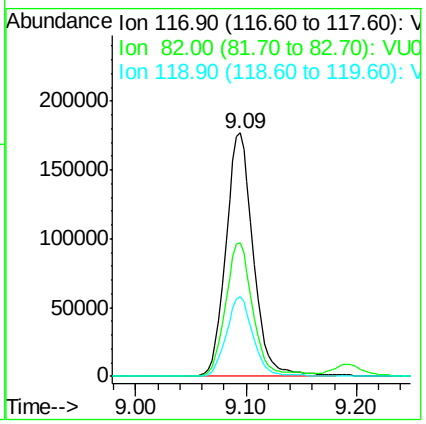


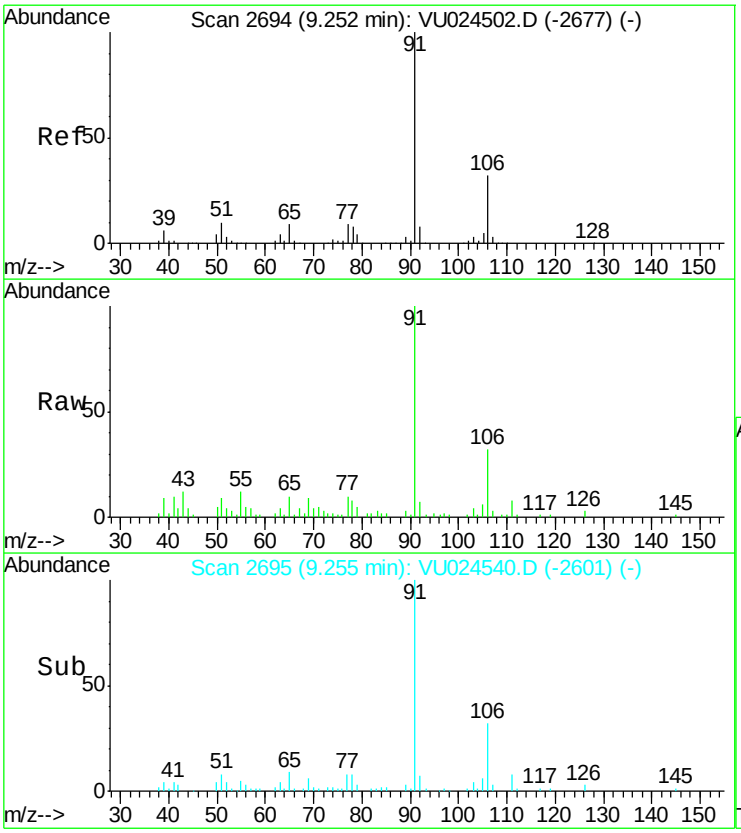
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:117 Resp: 303783

Ion	Ratio	Lower	Upper
117	100		
82	54.7	44.3	66.5
119	32.6	25.4	38.2

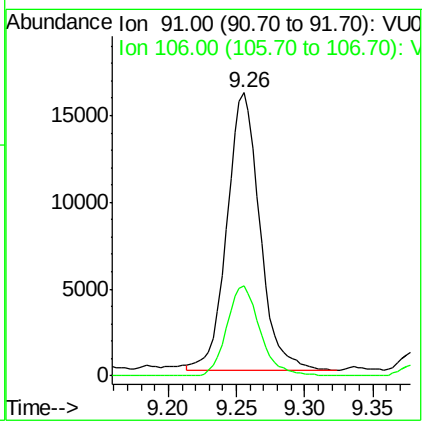


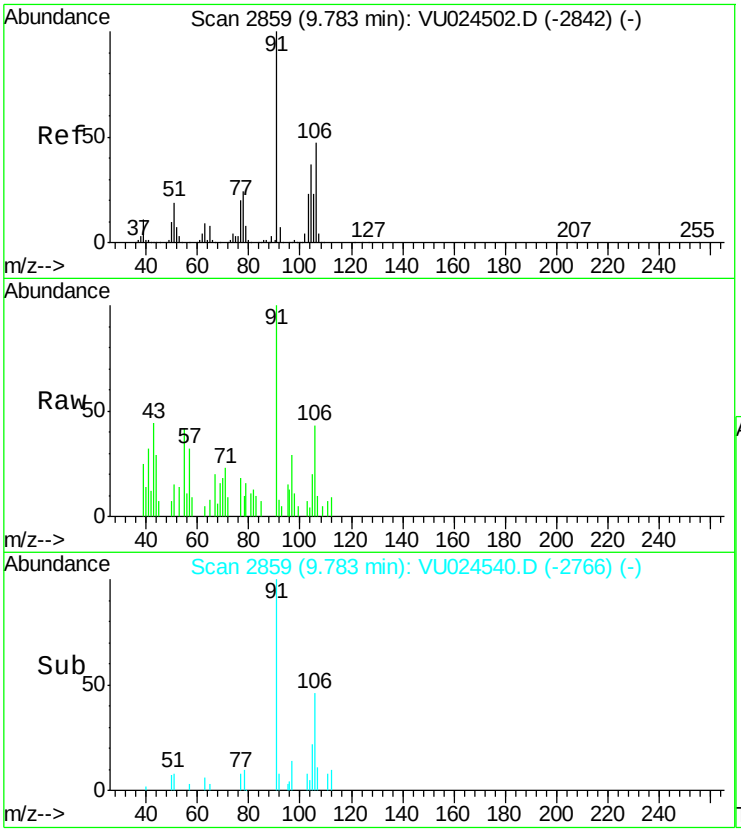


#67
Ethyl Benzene
Concen: 1.968 ug/l
RT: 9.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 91 Resp: 26781

Ion	Ratio	Lower	Upper
91	100		
106	32.4	24.2	36.4



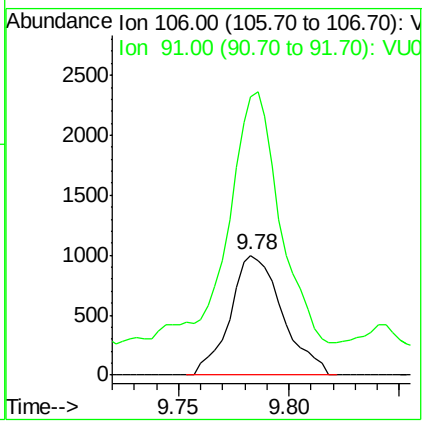


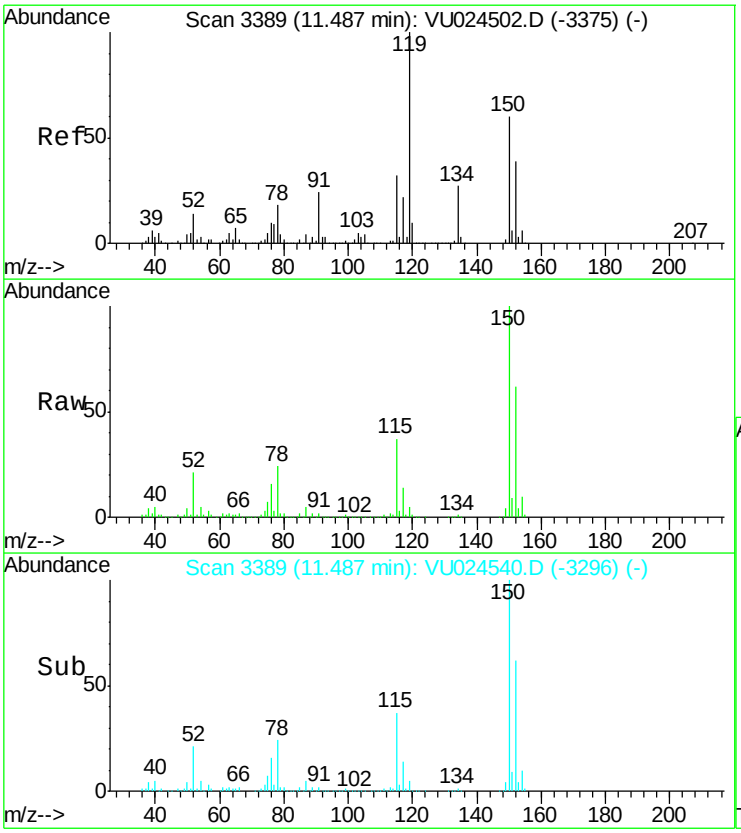
#69
o-Xylene
Concen: 0.318 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:106 Resp: 1644

Ion	Ratio	Lower	Upper
106	100		
91	248.5	110.7	331.9

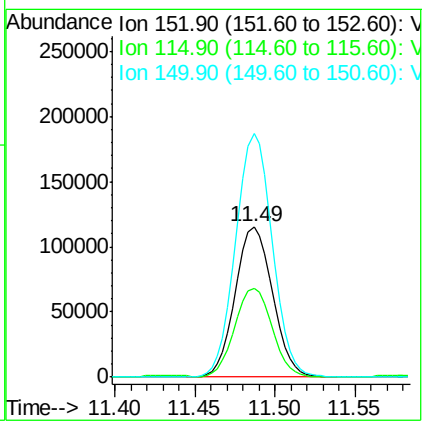


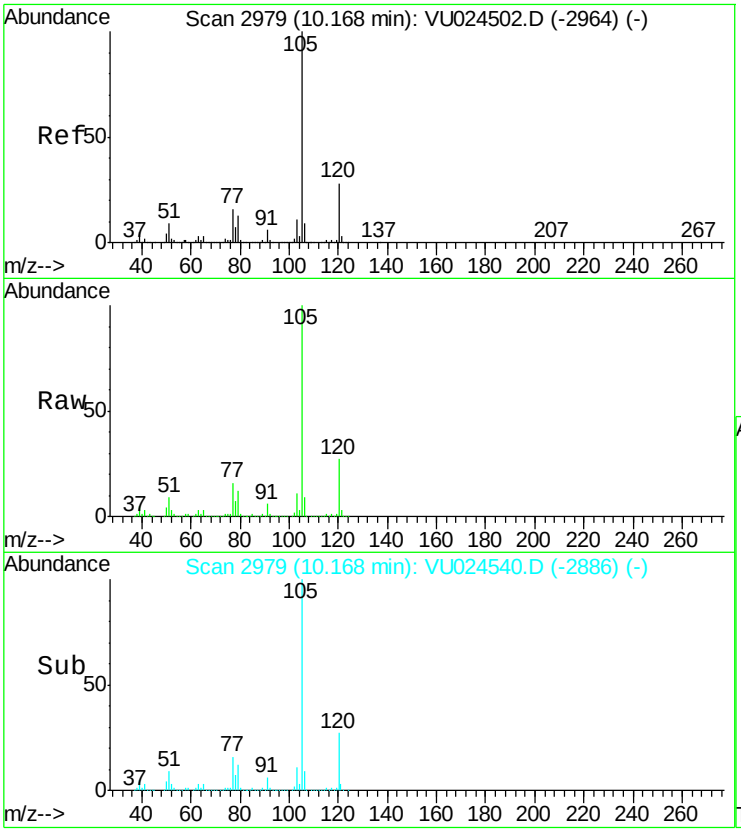


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion:152 Resp: 183565

Ion	Ratio	Lower	Upper
152	100		
115	58.6	43.0	129.0
150	159.0	0.0	354.0



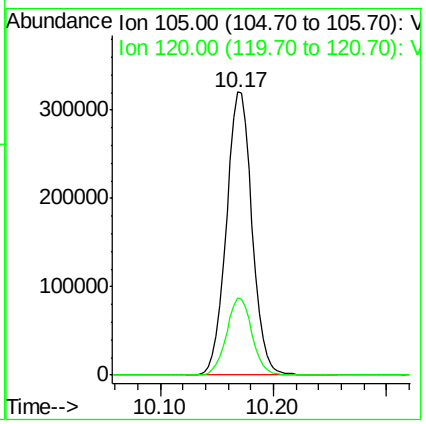


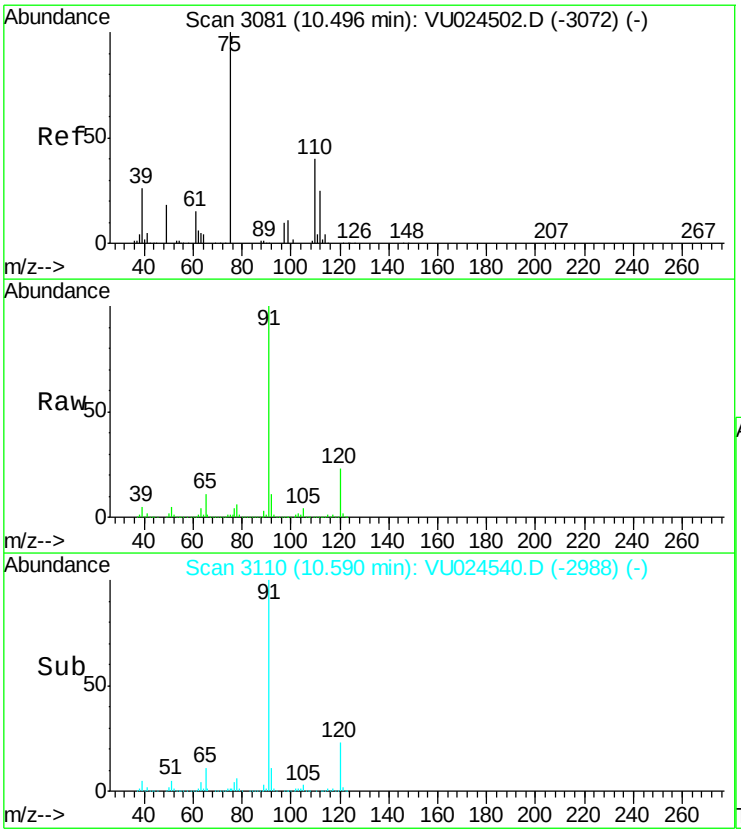
#73
Isopropylbenzene
Concen: 35.967 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 506901

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.2	39.6

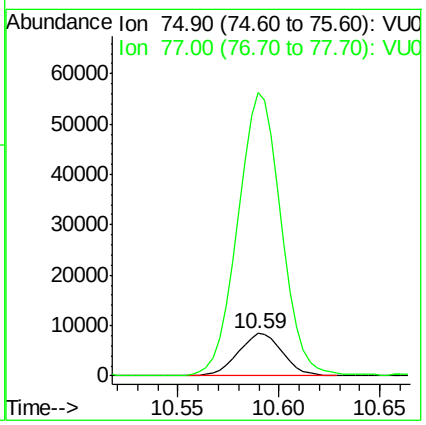


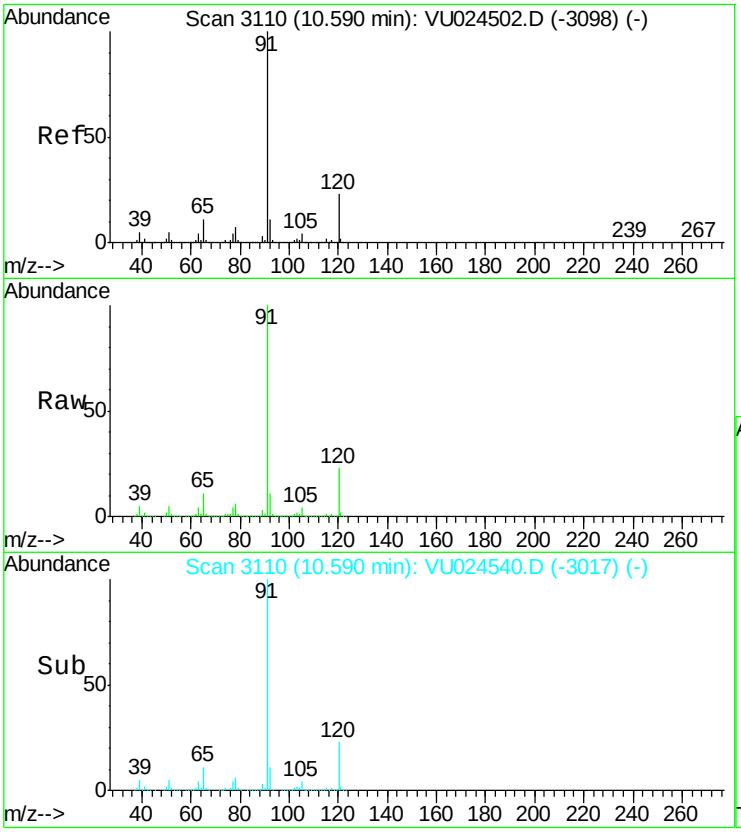


#76
1,2,3-Trichloropropane
Concen: 3.189 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.09 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 75 Resp: 12890

Ion	Ratio	Lower	Upper
75	100		
77	653.5	20.9	62.7#



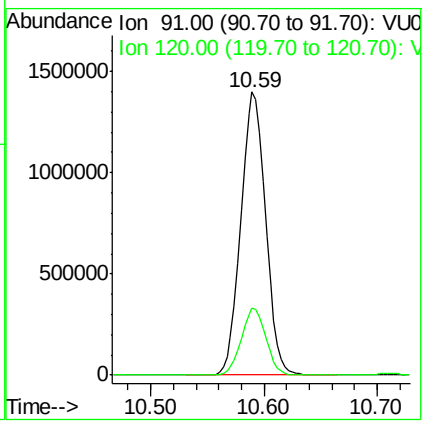


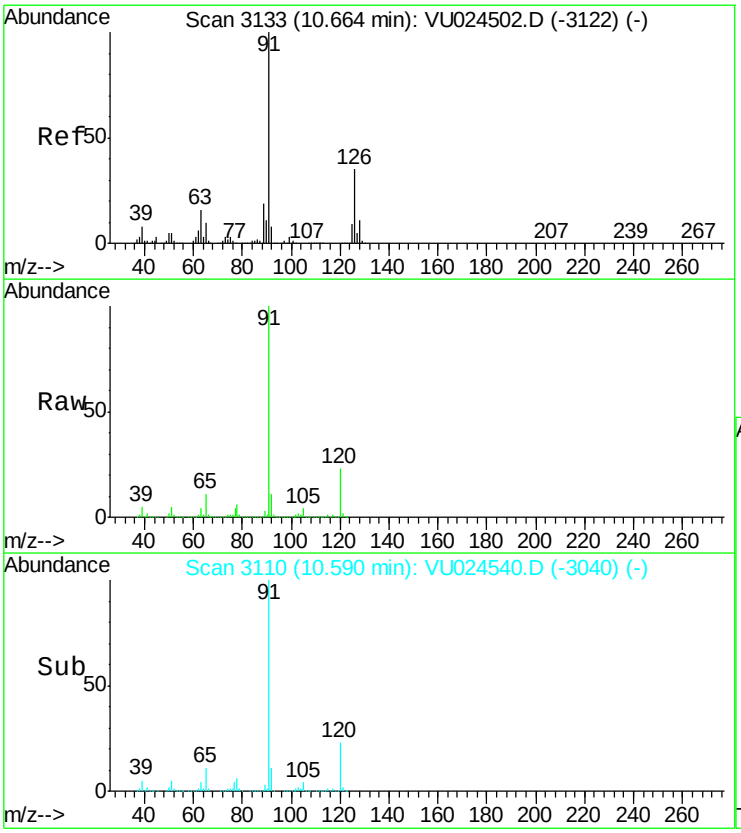
#78
n-propylbenzene
Concen: 128.709 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 2136814

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.2	33.5

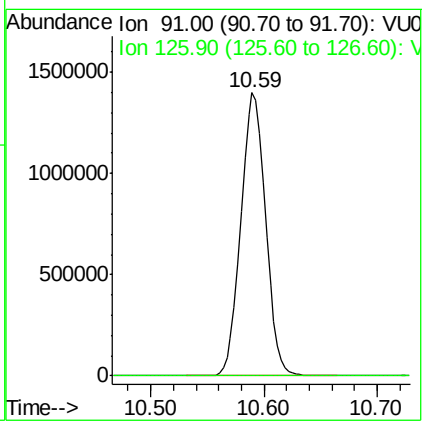


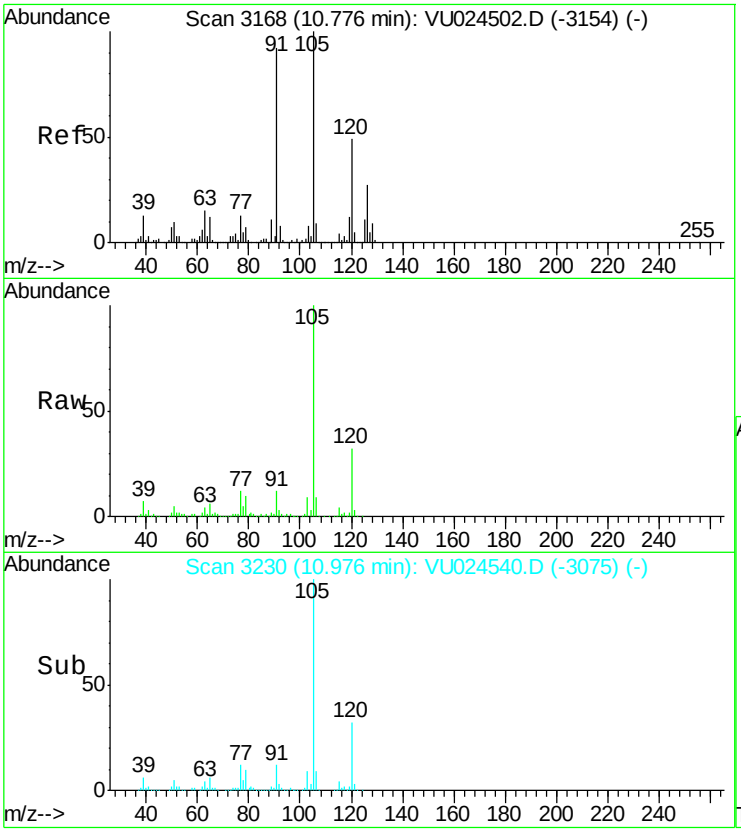


#79
2-Chlorotoluene
Concen: 218.257 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. -0.07 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 91 Resp: 2136814

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.7#



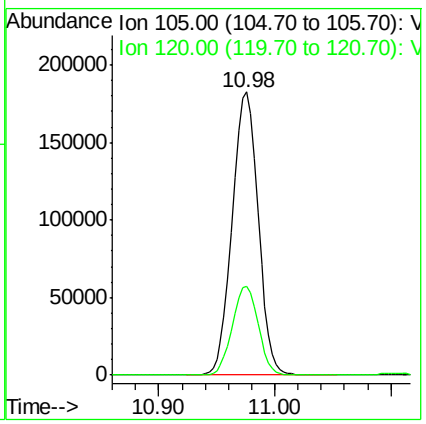


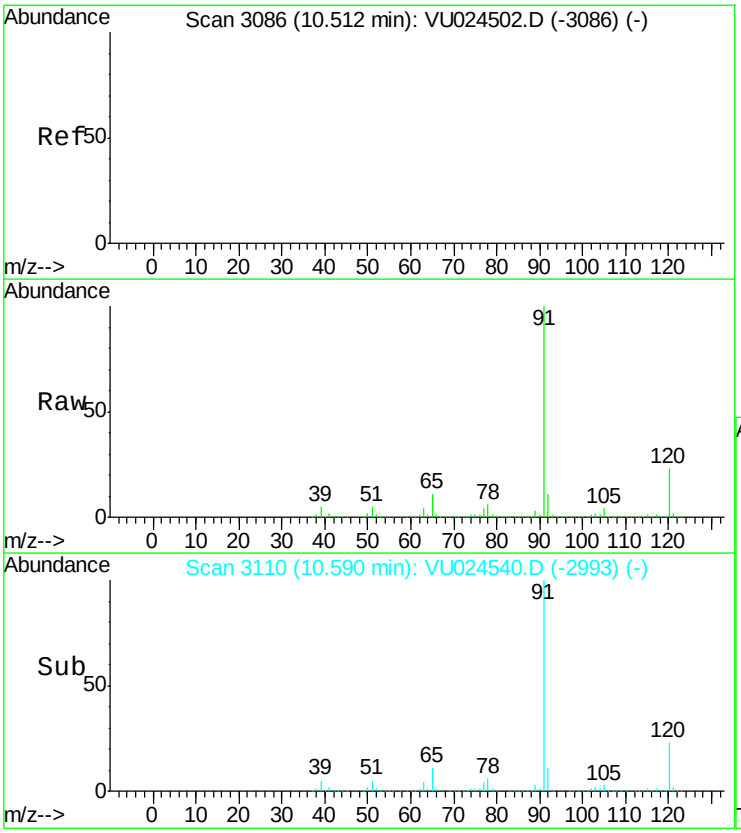
#80
1,3,5-Trimethylbenzene
Concen: 23.087 ug/l
RT: 10.98 min Scan# 3230
Delta R.T. 0.20 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 282021

Ion	Ratio	Lower	Upper
105	100		
120	31.4	24.1	72.2

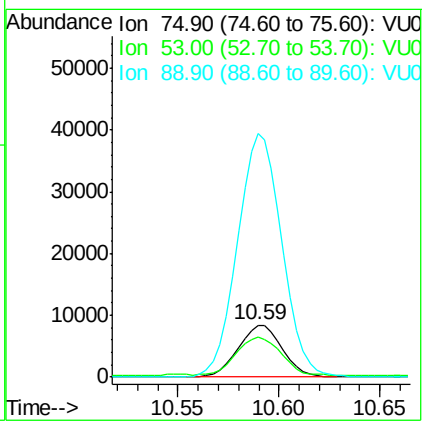


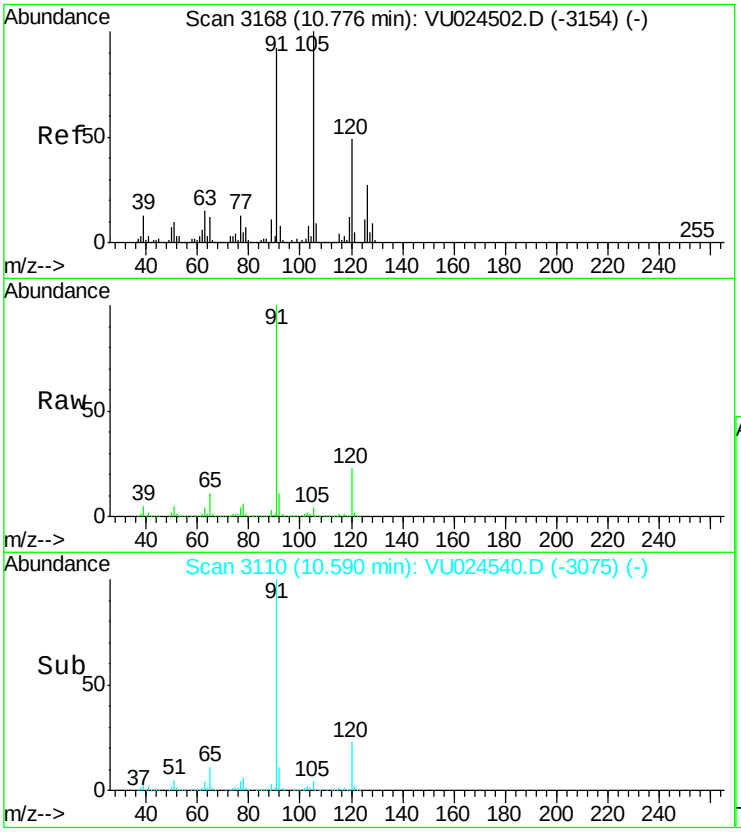


#81
trans-1,4-Dichloro-2-butene
Concen: 7.382 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.08 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 75 Resp: 12890

Ion	Ratio	Lower	Upper
75	100		
53	76.6	0.0	0.0#
89	471.3	0.0	0.0#



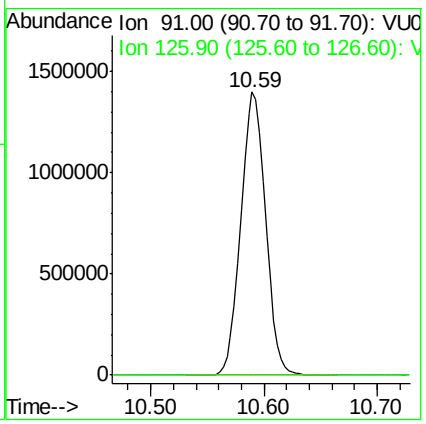


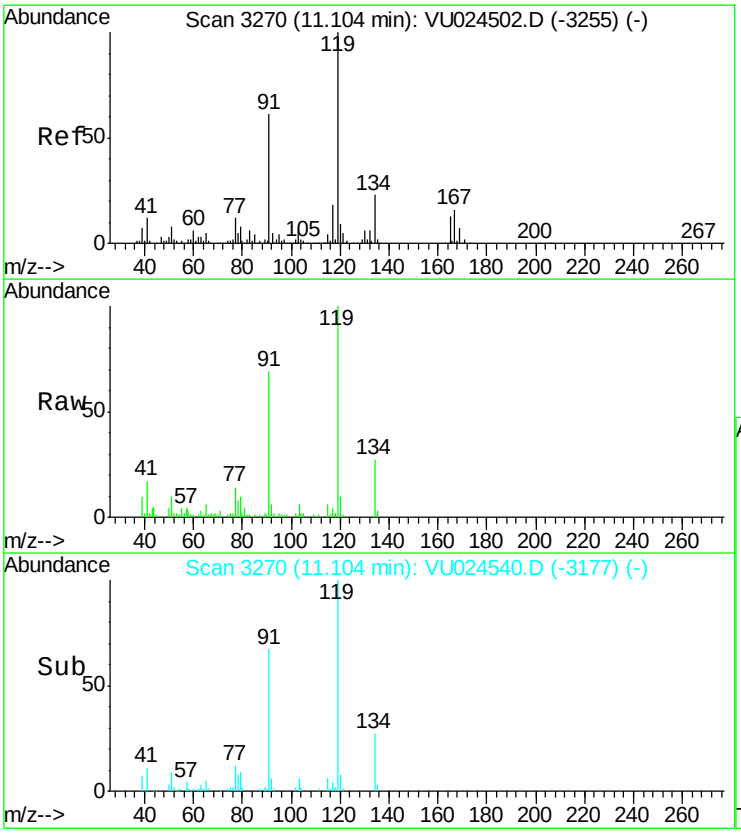
#82
4-Chlorotoluene
Concen: 187.521 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. -0.19 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 2136814

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.9	44.9#

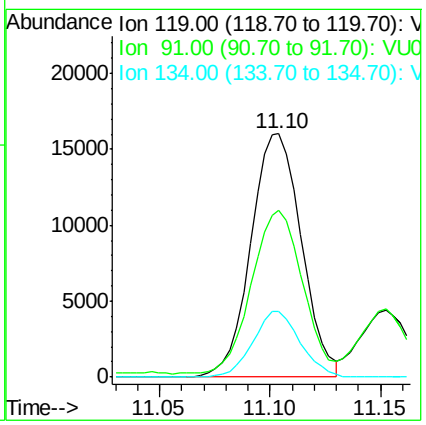


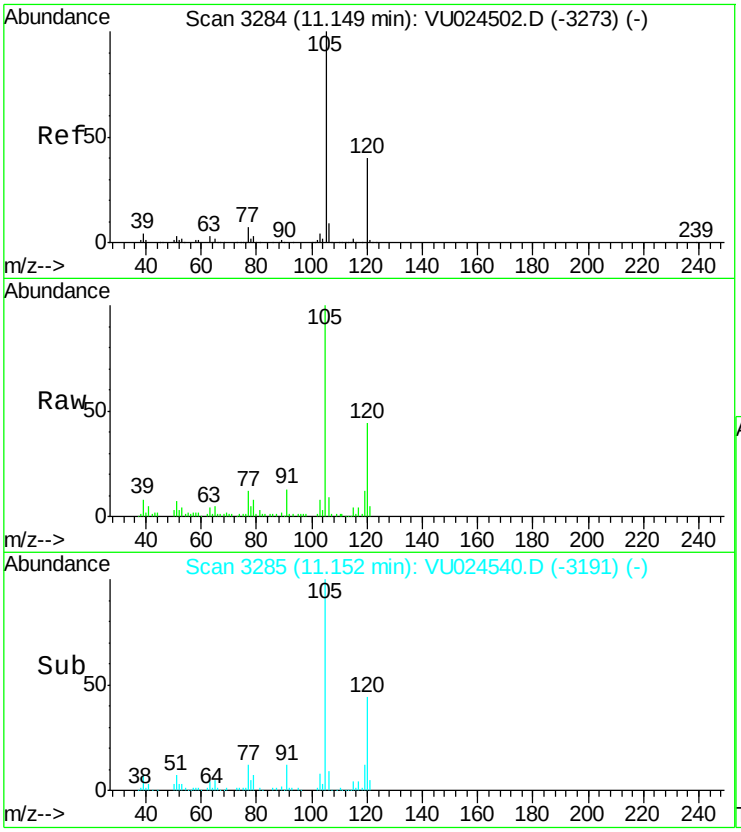


#83
tert-Butylbenzene
Concen: 2.164 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion:119 Resp: 25426

Ion	Ratio	Lower	Upper
119	100		
91	67.4	29.7	89.1
134	25.2	11.6	34.7



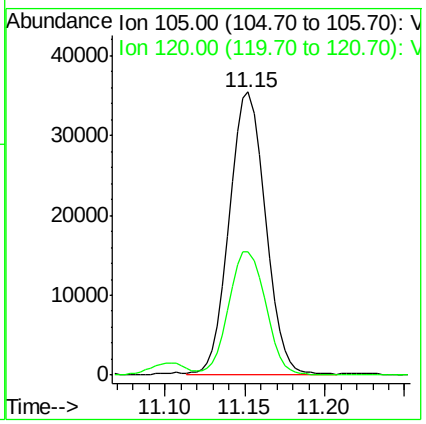


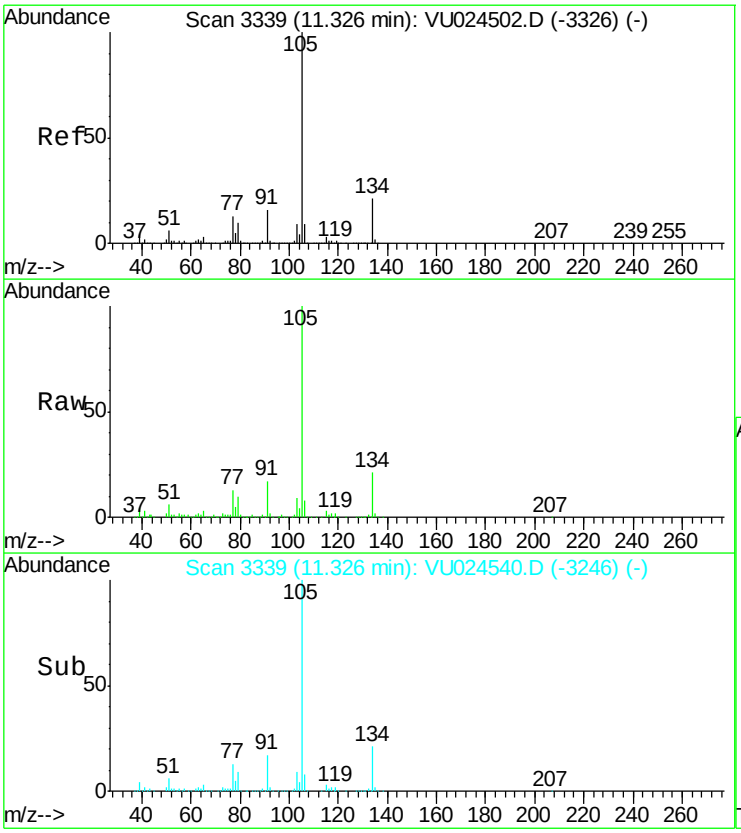
#84
1,2,4-Trimethylbenzene
Concen: 4.342 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 54047

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.6	67.8

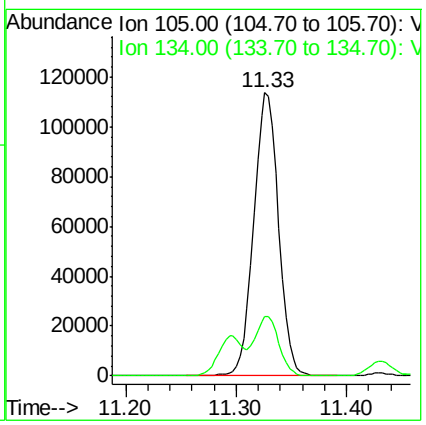


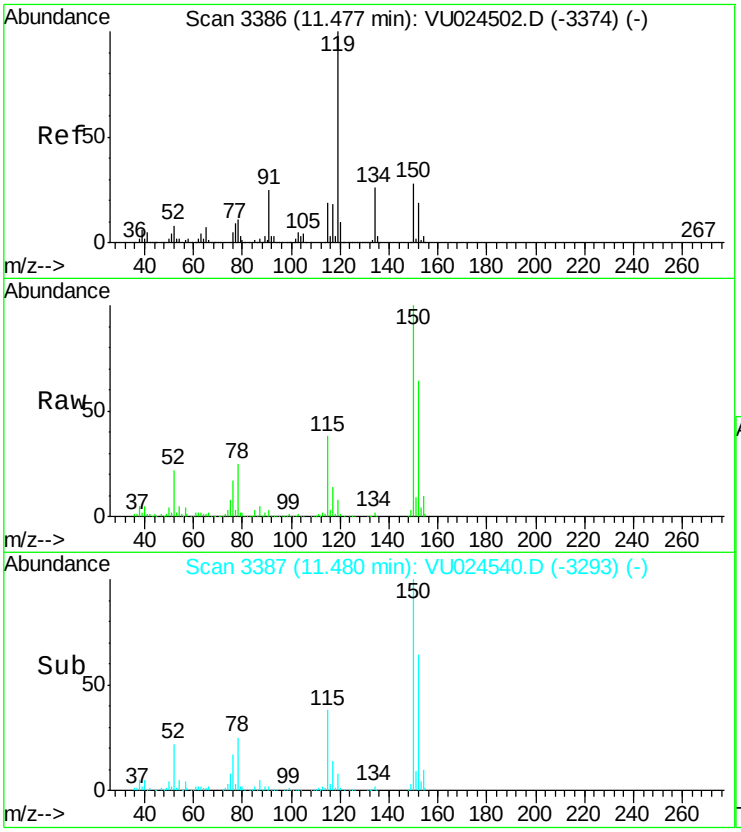


#85
sec-Butylbenzene
Concen: 12.047 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion:105 Resp: 177191

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.7	29.1



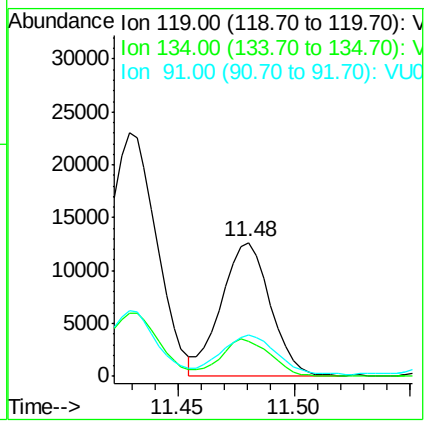


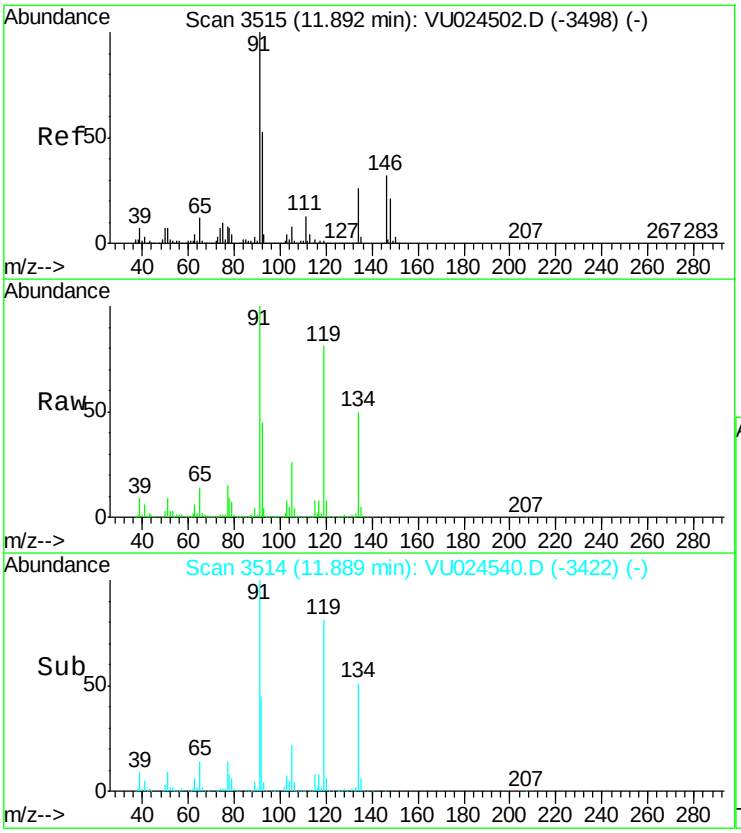
#86
p-Isopropyltoluene
Concen: 1.418 ug/l
RT: 11.48 min Scan# 3387
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:119 Resp: 18679

Ion	Ratio	Lower	Upper
119	100		
134	27.4	12.9	38.6
91	32.8	12.0	36.1

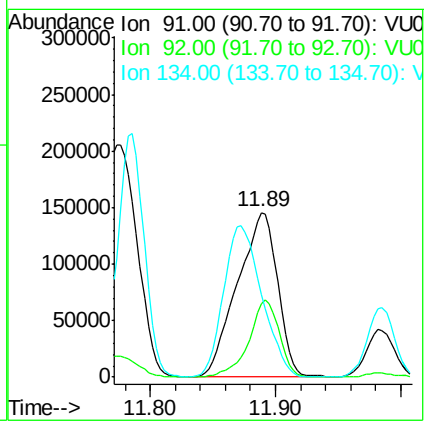


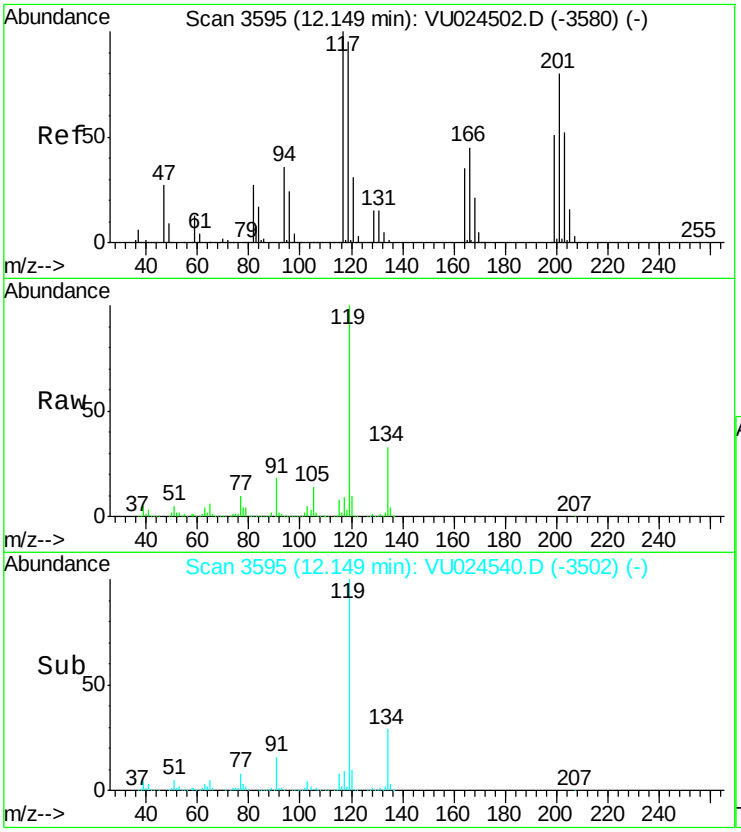


#89
n-Butylbenzene
Concen: 27.566 ug/l
RT: 11.89 min Scan# 3514
Delta R.T. -0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 91 Resp: 322384

Ion	Ratio	Lower	Upper
91	100		
92	35.5	25.6	76.8
134	87.3	12.3	36.8#



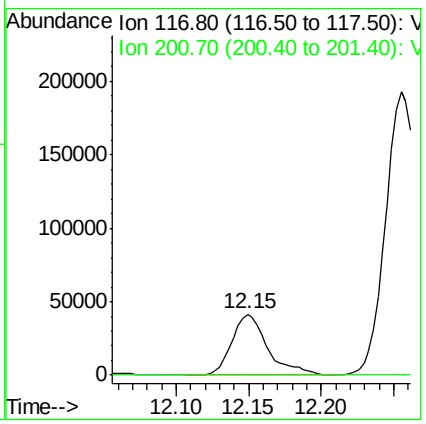


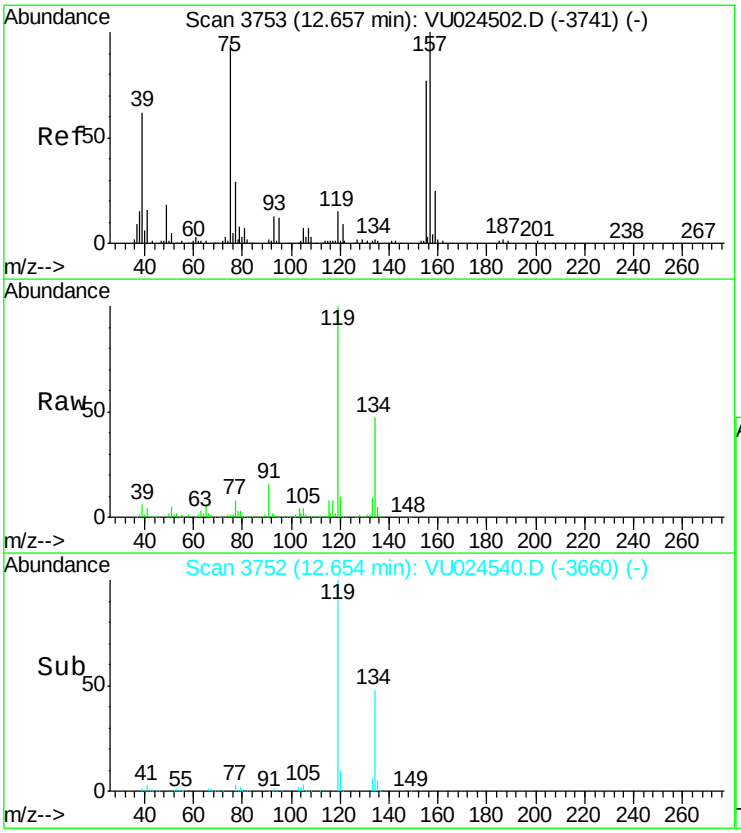
#90
Hexachloroethane
Concen: 27.917 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:117 Resp: 71738

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.1	123.3#

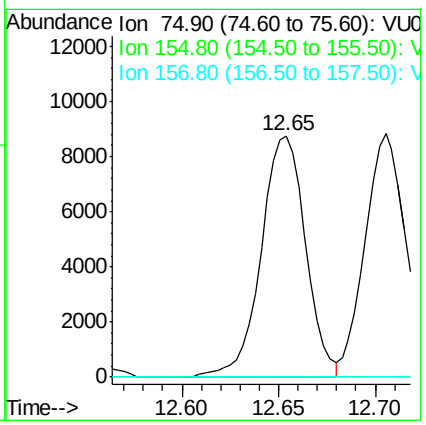


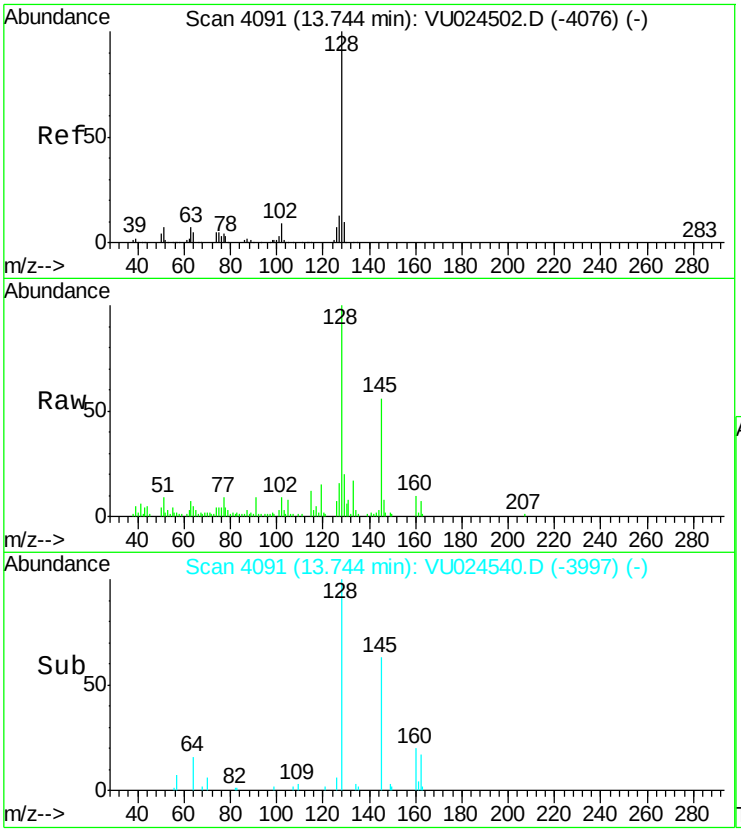


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.756 ug/l
RT: 12.65 min Scan# 3752
Delta R.T. -0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Tgt Ion: 75 Resp: 14017

Ion	Ratio	Lower	Upper
75	100		
155	0.0	40.4	121.2#
157	0.0	52.3	156.8#





#95
Naphthalene
Concen: 3.387 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. 0.00 min
Lab File: VU024540.D
Acq: 14 Jun 2018 15:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128 Resp: 37056

Ion	Ratio	Lower	Upper
128	100		
127	19.4	10.6	16.0#
129	47.6	8.6	12.8#