Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061418\
Data File : VU024543.D
Acq On : 14 Jun 2018 16:30
Operator : MD/SY
Sample : J3443-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Jun 15 01:36:23 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	185122	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.89	114	315684	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	296593	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	178369	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	139870	46.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.56%				
35) Dibromofluoromethane	4.89	113	127197	48.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.10%				
50) Toluene-d8	7.57	98	464413	48.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.20%				
62) 4-Bromofluorobenzene	10.31	95	175223	46.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.36%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	481	0.203	ug/l	#	42
6) Chloroethane	1.74	64	982	Below Cal		#	61
8) Diethyl Ether	2.11	74	115	Below Cal			97
10) Methyl Iodide	2.26	142	19	5.297	ug/l	#	1
11) Tert butyl alcohol	2.83	59	765	1.041	ug/l	#	72
14) Allyl chloride	2.45	41	1387	0.354	ug/l	#	68
16) Acetone	2.32	43	5160	3.178	ug/l		100
18) Methyl Acetate	2.71	43	5369	1.542	ug/l	#	53
19) Methyl tert-butyl Ether	3.00	73	6534	0.825	ug/l	#	1
31) Cyclohexane	5.00	56	16900	2.384	ug/l	#	68
36) 1,1-Dichloropropene	4.99	75	13444	3.624	ug/l	#	50
38) Carbon Tetrachloride	4.99	117	16918	4.147	ug/l	#	17
39) Methylcyclohexane	6.42	83	23875	5.157	ug/l		98
40) Benzene	5.41	78	2316	0.219	ug/l		93
43) Isopropyl Acetate	5.55	43	1654	0.237	ug/l	#	62
48) Methyl methacrylate	6.65	41	2636	0.775	ug/l	#	53
52) Toluene	7.64	92	1464	0.215	ug/l		77
55) 1,1,2-Trichloroethane	8.05	97	4844	1.752	ug/l	#	20
58) 2-Chloroethyl Vinyl ether	7.08	63	626	0.353	ug/l	#	50
67) Ethyl Benzene	9.26	91	3507	0.264	ug/l		99
73) Isopropylbenzene	10.17	105	297590	21.731	ug/l		97
74) N-amyl acetate	10.05	43	3059	0.470	ug/l	#	1
76) 1,2,3-Trichloropropane	10.59	75	6415	1.634	ug/l	#	1
78) n-propylbenzene	10.59	91	1080270	66.965	ug/l		98
79) 2-Chlorotoluene	10.59	91	1080270	113.554	ug/l	#	41
80) 1,3,5-Trimethylbenzene	10.98	105	57447	4.840	ug/l		76
81) trans-1,4-Dichloro-2-buten	10.59	75	6415	3.781	ug/l	#	100
82) 4-Chlorotoluene	10.59	91	1080270	97.563	ug/l	#	45
83) tert-Butylbenzene	11.10	119	34147	2.991	ug/l		95
84) 1,2,4-Trimethylbenzene	10.98	105	57447	4.749	ug/l		80
85) sec-Butylbenzene	11.33	105	270305	18.913	ug/l		99
86) p-Isopropyltoluene	11.69	119	90815	7.095	ug/l		96
89) n-Butylbenzene	11.89	91	200003	17.600	ug/l		92
90) Hexachloroethane	12.26	117	28956	11.596	ug/l	#	8

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061418\
Data File : VU024543.D
Acq On : 14 Jun 2018 16:30
Operator : MD/SY
Sample : J3443-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Jun 15 01:36:23 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)
92) 1,2-Dibromo-3-Chloropropan	12.65	75	4639	3.664	ug/l #	3
95) Naphthalene	13.74	128	11808	1.567	ug/l #	43

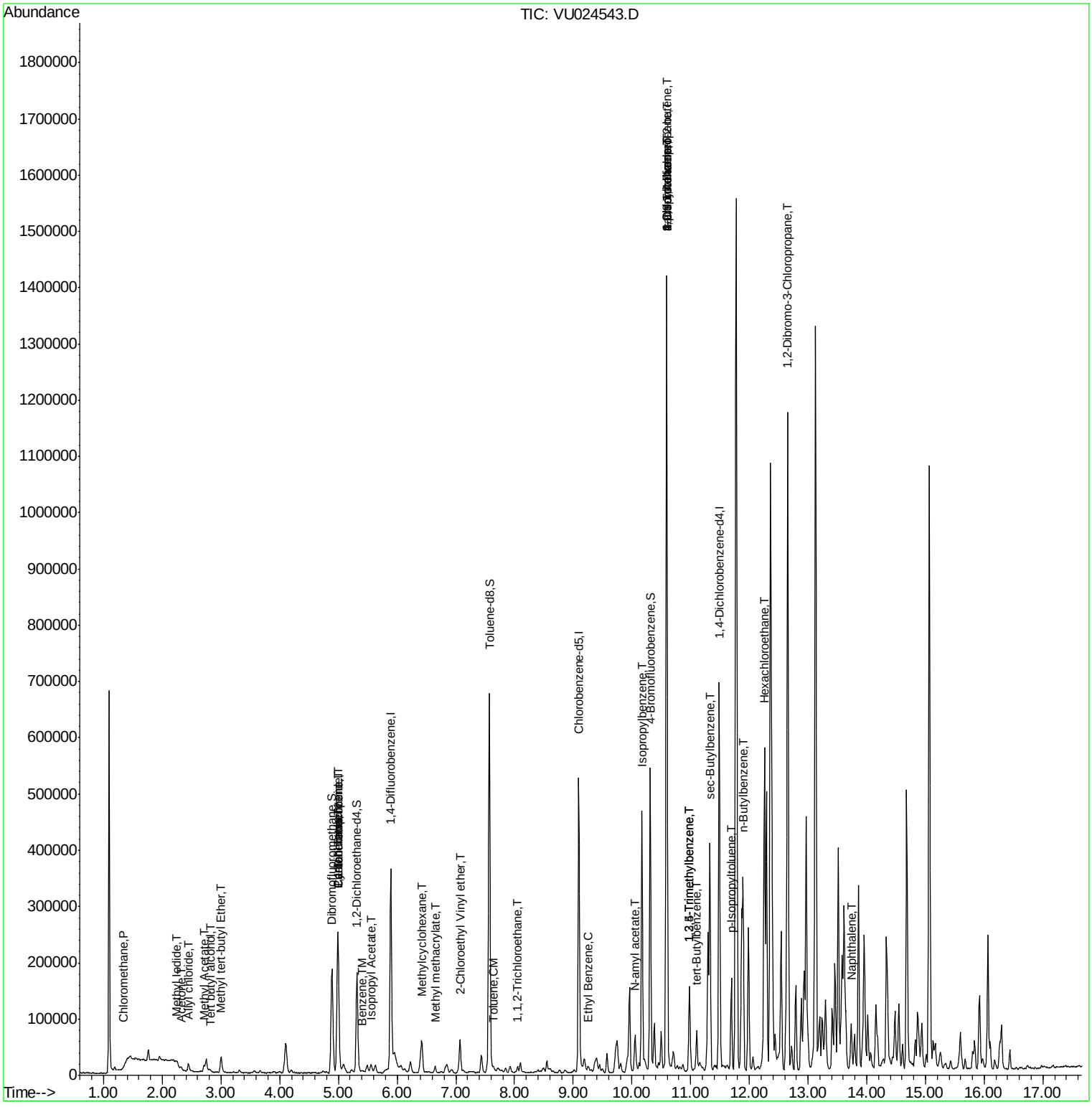
(#) = qualifier out of range (m) = manual integration (+) = signals summed

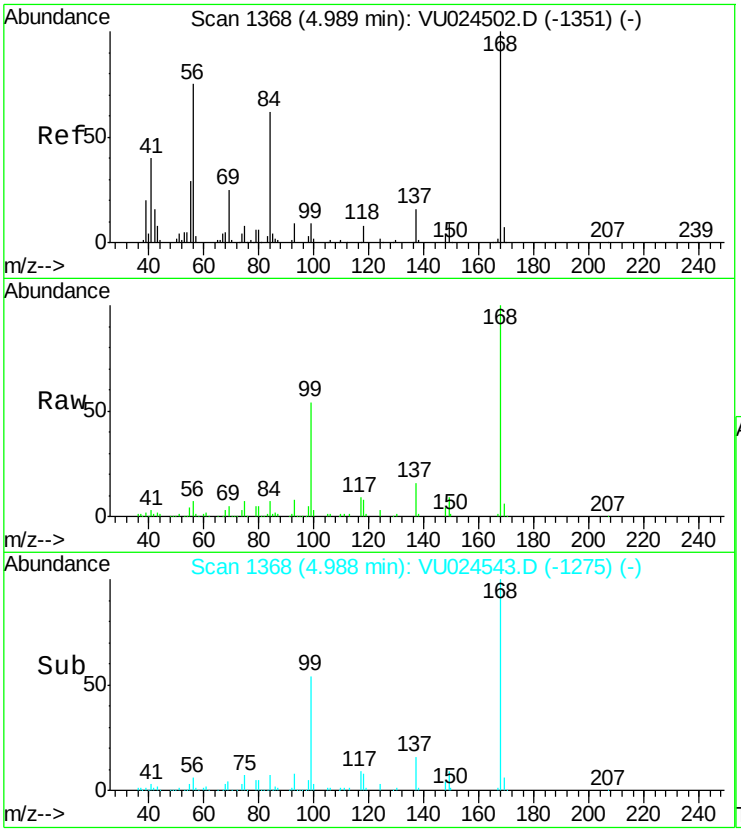
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061418\
Data File : VU024543.D
Acq On : 14 Jun 2018 16:30
Operator : MD/SY
Sample : J3443-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 15 01:36:23 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



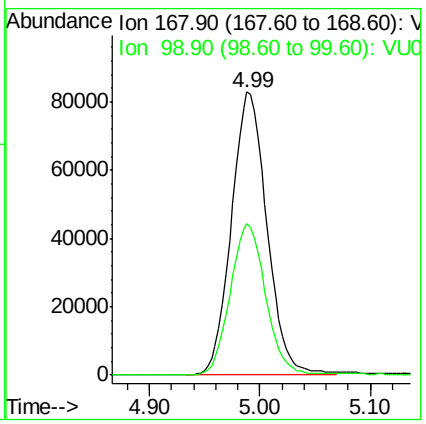


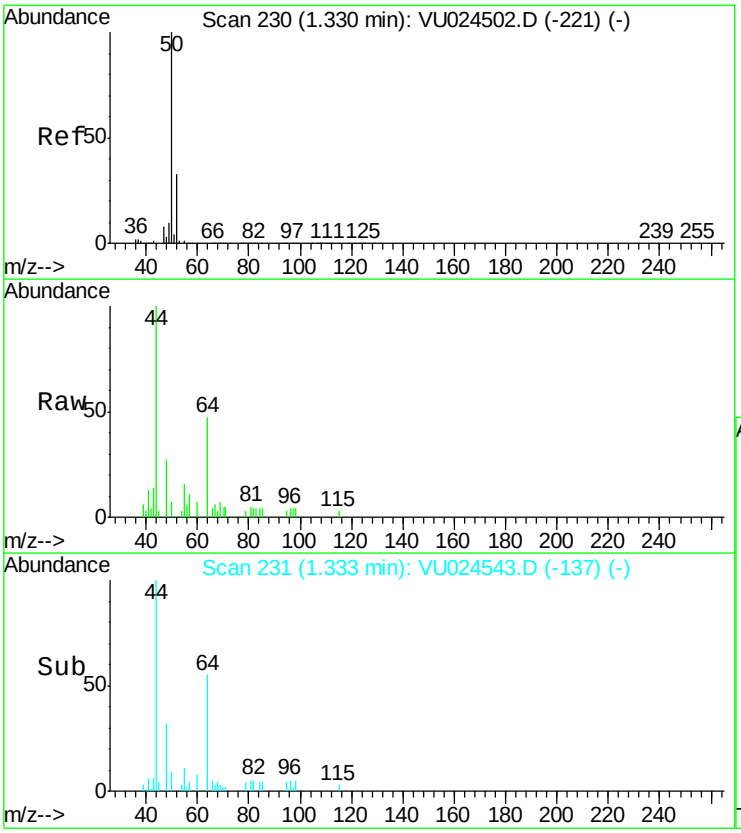
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:168 Resp: 185122

Ion	Ratio	Lower	Upper
168	100		
99	53.5	43.2	64.8

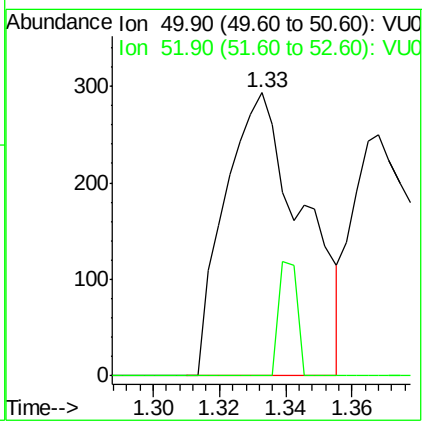


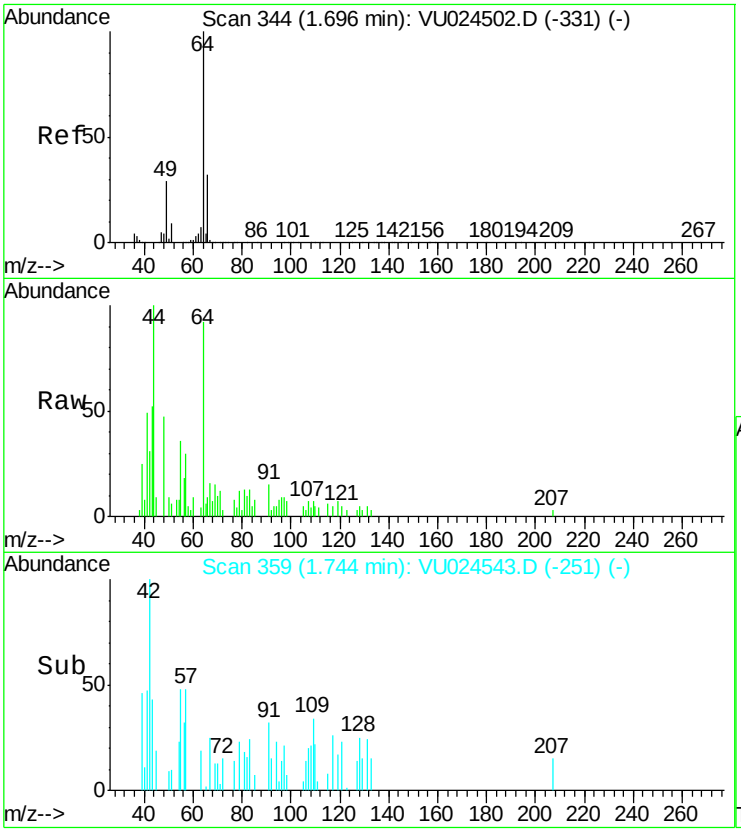


#3
Chloromethane
Concen: 0.203 ug/l
RT: 1.33 min Scan# 231
Delta R.T. 0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 50 Resp: 481

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.4	39.6#



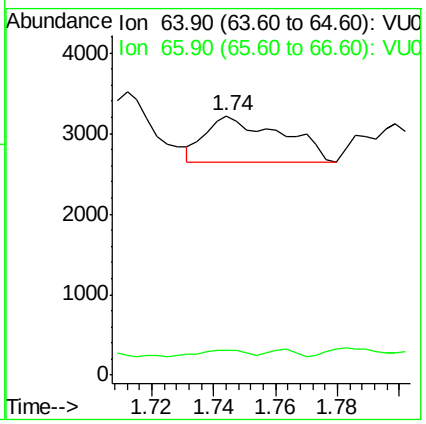


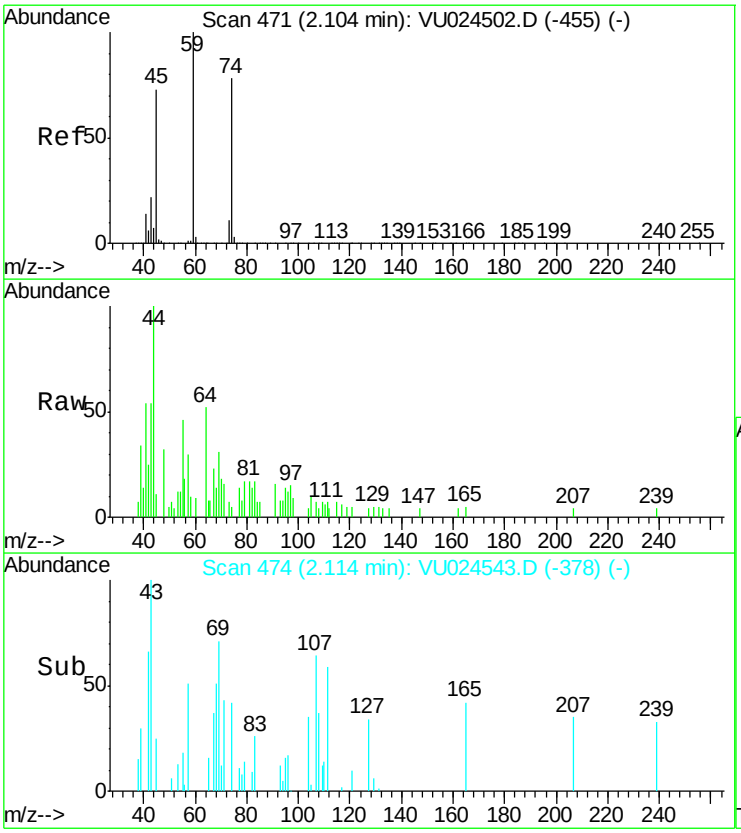
#6
Chloroethane
Concen: Below Cal
RT: 1.74 min Scan# 359
Delta R.T. 0.05 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 64 Resp: 982

Ion	Ratio	Lower	Upper
64	100		
66	10.4	25.5	38.3#

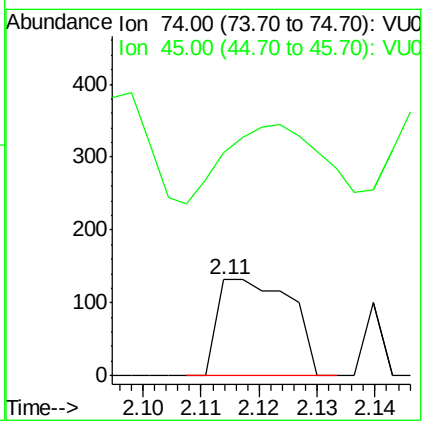


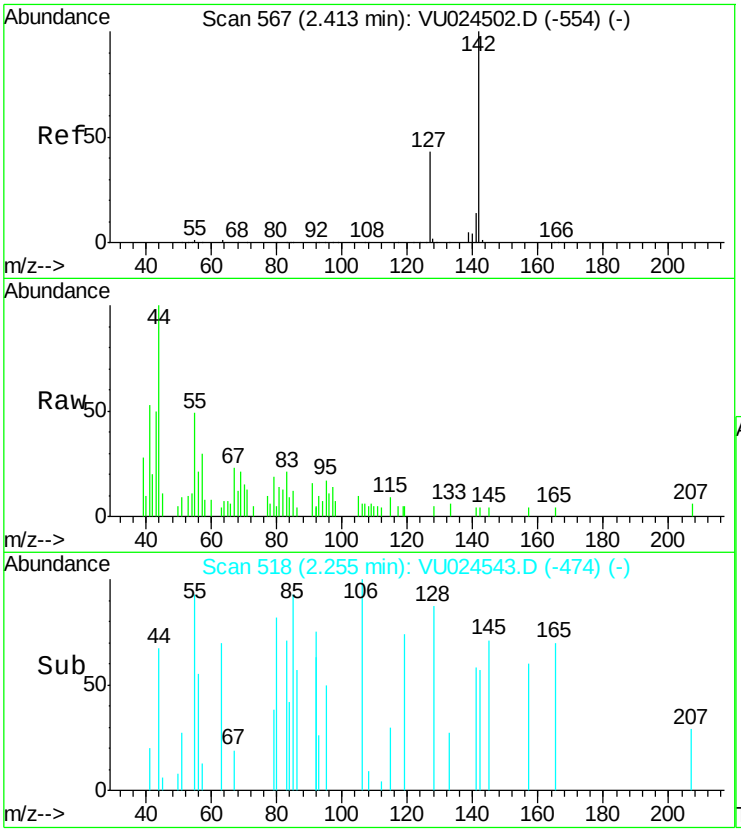


#8
Diethyl Ether
Concen: Below Cal
RT: 2.11 min Scan# 474
Delta R.T. 0.01 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 74 Resp: 115

Ion	Ratio	Lower	Upper
74	100		
45	107.0	55.0	165.0



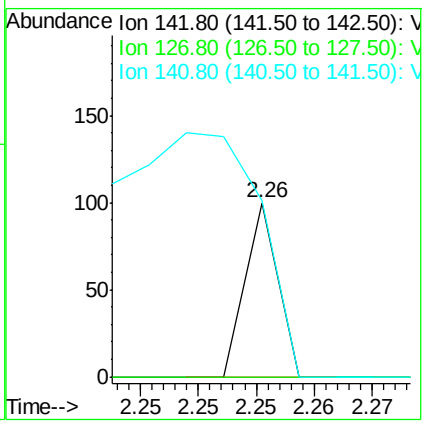


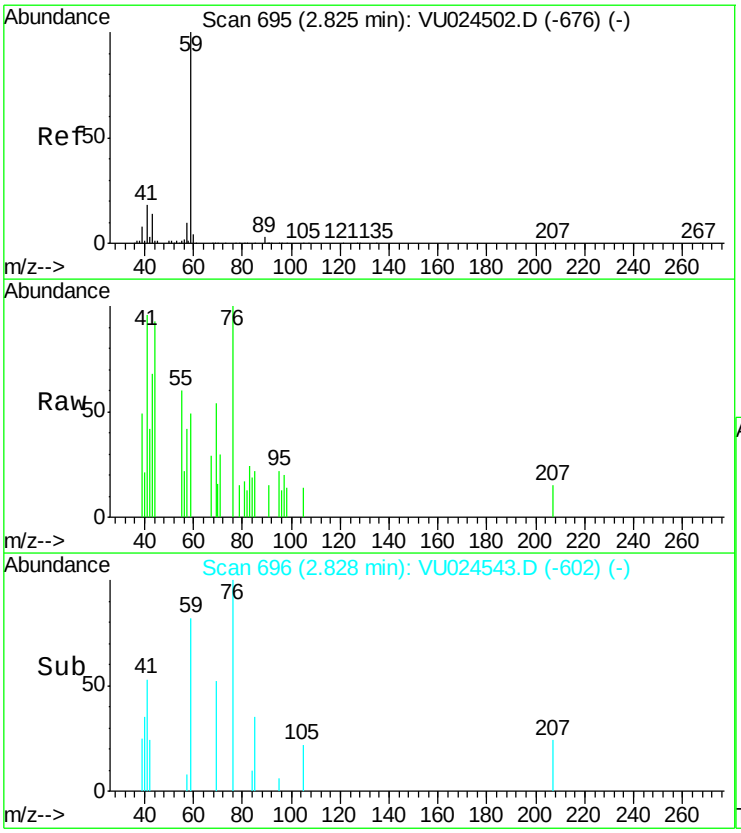
#10
Methyl Iodide
Concen: 5.297 ug/l
RT: 2.26 min Scan# 518
Delta R.T. -0.16 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:142 Resp: 19

Ion	Ratio	Lower	Upper
142	100		
127	0.0	35.6	53.4#
141	721.1	11.7	17.5#

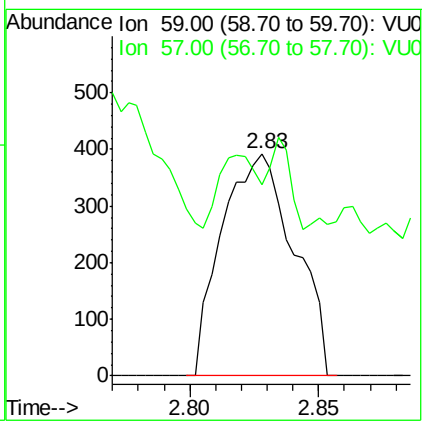


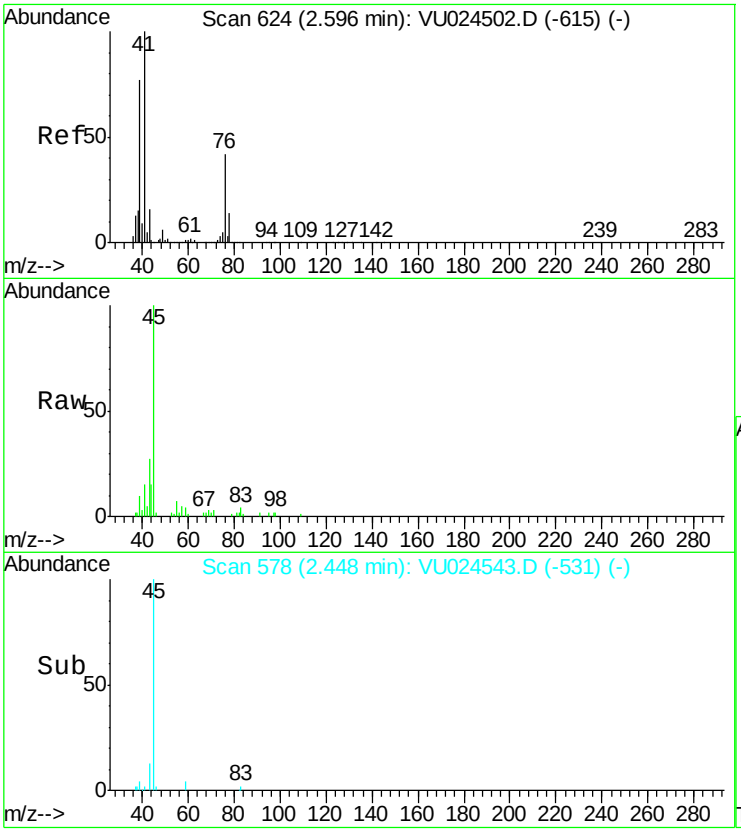


#11
Tert butyl alcohol
Concen: 1.041 ug/l
RT: 2.83 min Scan# 696
Delta R.T. 0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 59 Resp: 765

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#



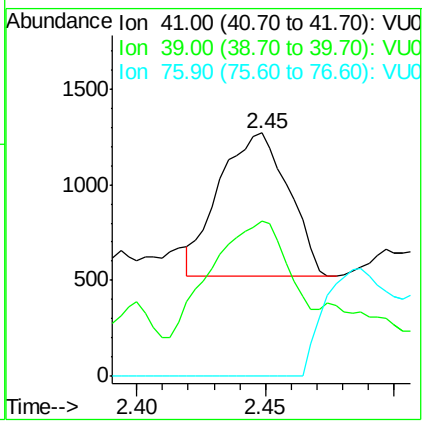


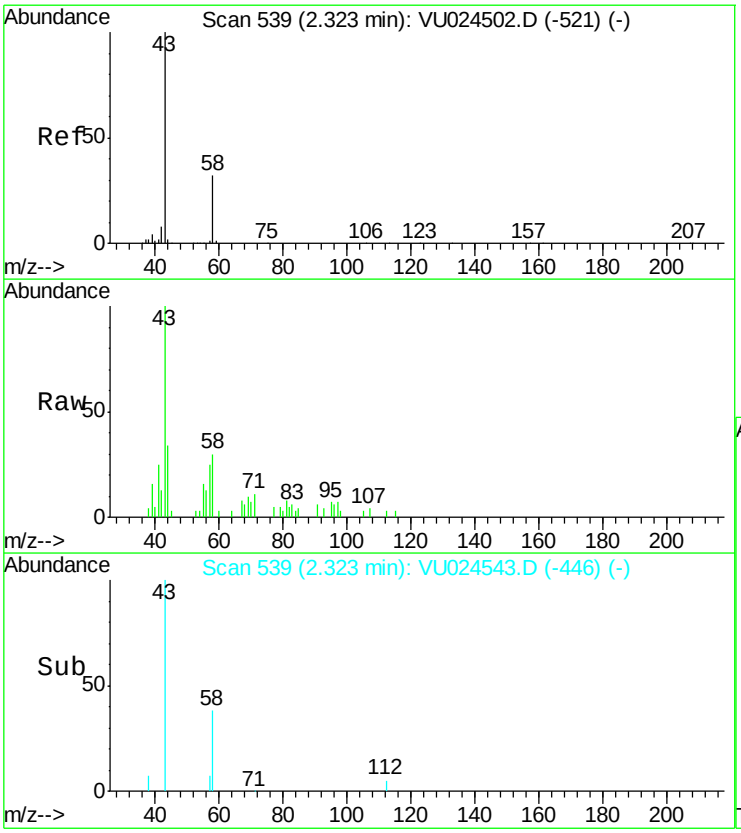
#14
Allyl chloride
Concen: 0.354 ug/l
RT: 2.45 min Scan# 578
Delta R.T. -0.15 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 1387

Ion	Ratio	Lower	Upper
41	100		
39	92.4	61.6	92.4
76	0.0	29.7	44.5#

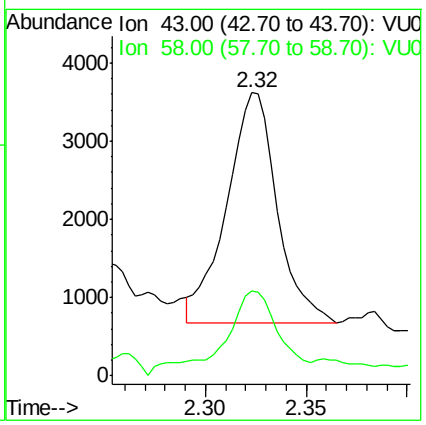


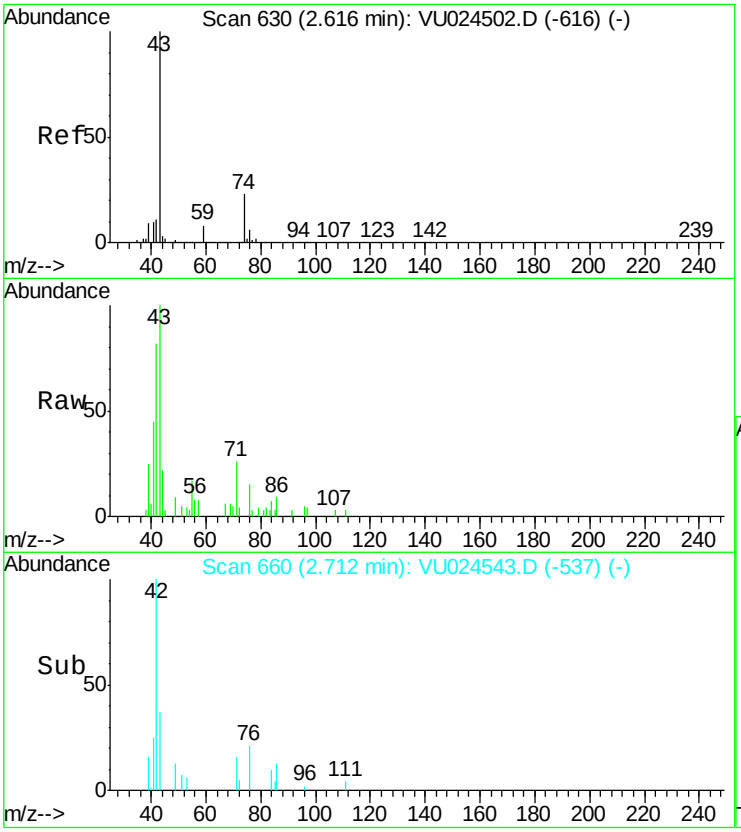


#16
Acetone
Concen: 3.178 ug/l
RT: 2.32 min Scan# 539
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 43 Resp: 5160

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.4	36.6



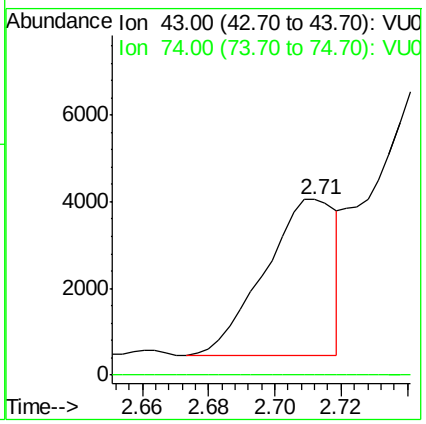


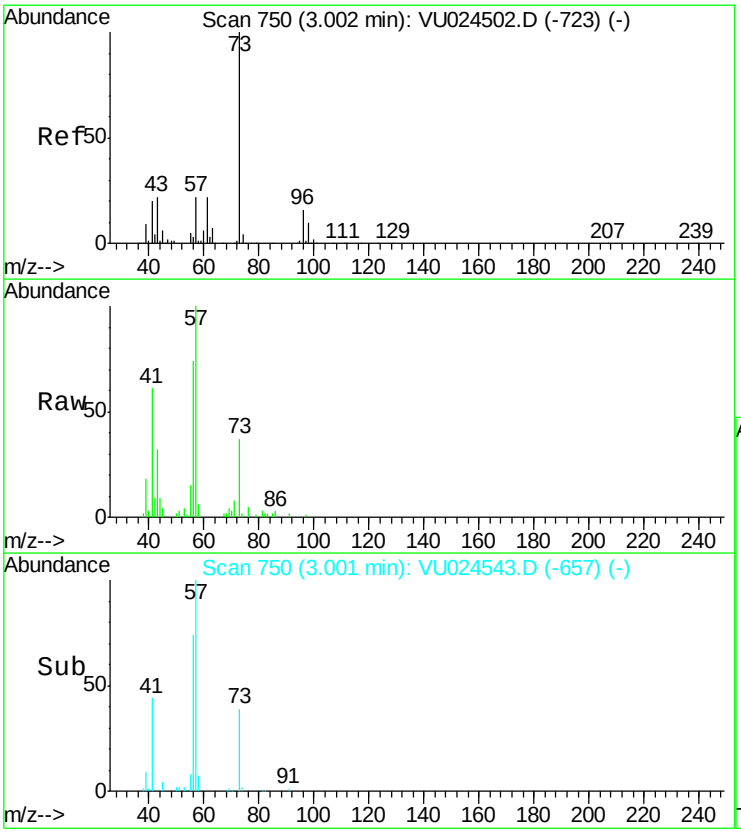
#18
Methyl Acetate
Concen: 1.542 ug/l
RT: 2.71 min Scan# 660
Delta R.T. 0.10 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 5369

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.0	27.0#

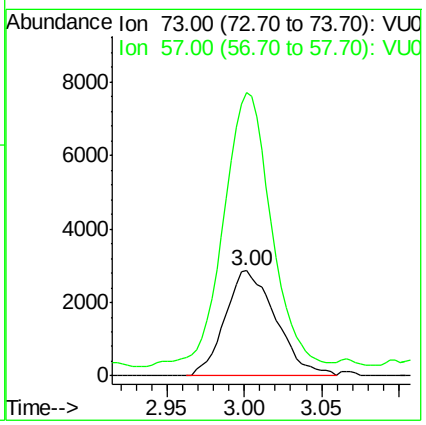


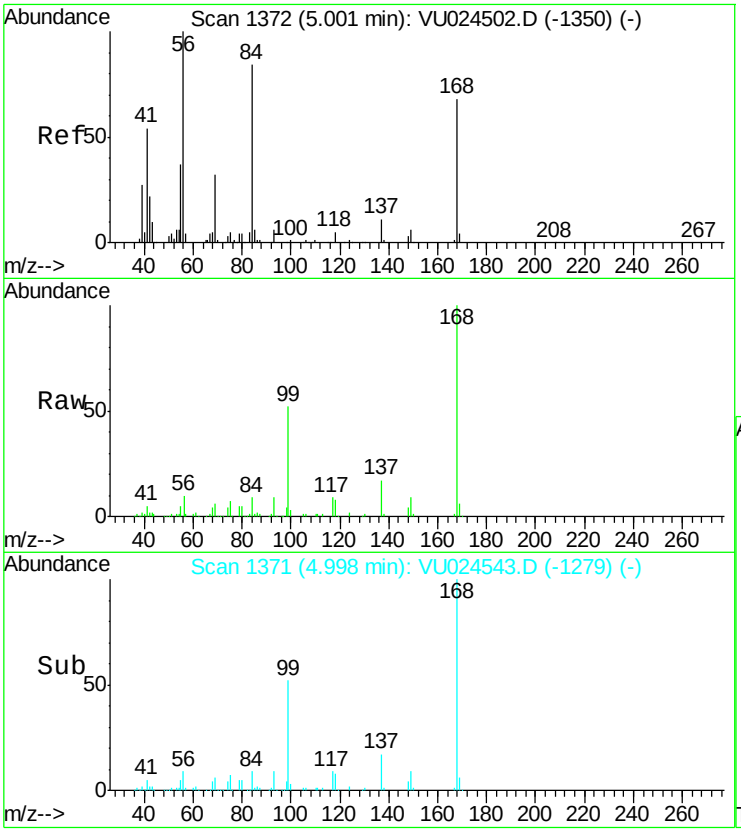


#19
Methyl tert-butyl Ether
Concen: 0.825 ug/l
RT: 3.00 min Scan# 750
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 73 Resp: 6534

Ion	Ratio	Lower	Upper
73	100		
57	255.7	18.8	28.2#



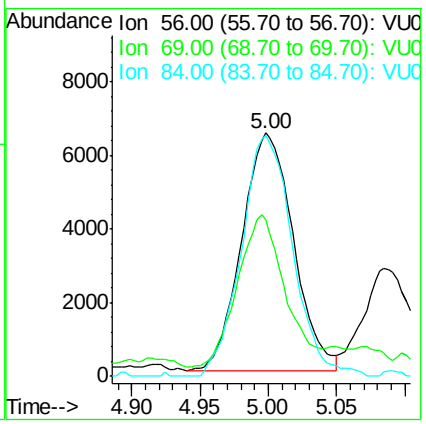


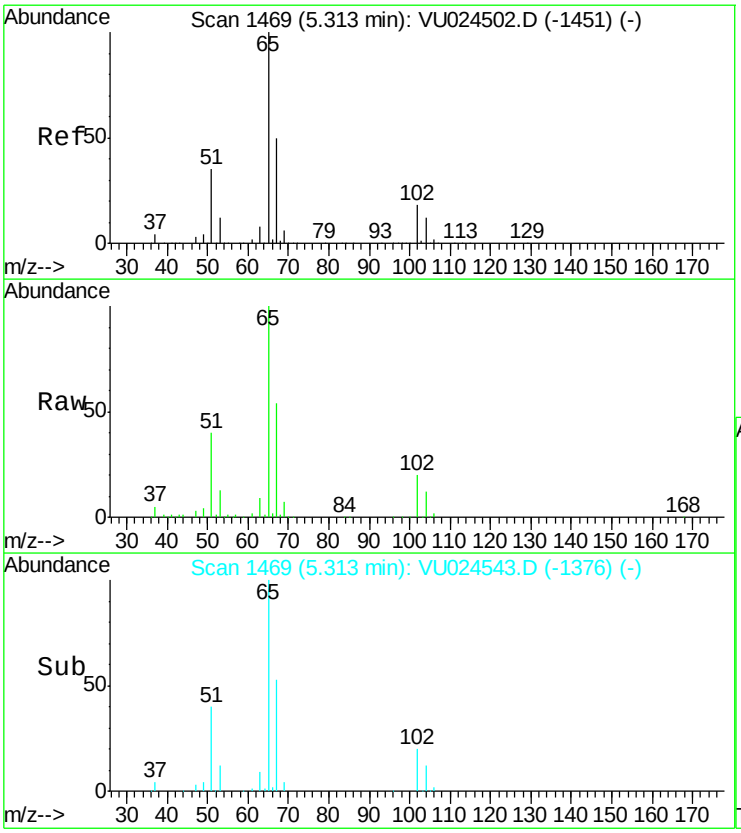
#31
Cyclohexane
Concen: 2.384 ug/l
RT: 5.00 min Scan# 1371
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 16900

Ion	Ratio	Lower	Upper
56	100		
69	61.8	24.8	37.2#
84	101.5	65.2	97.8#

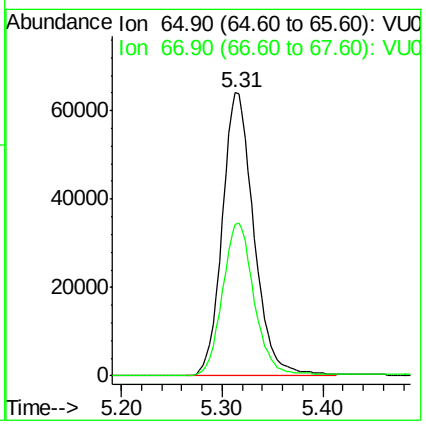


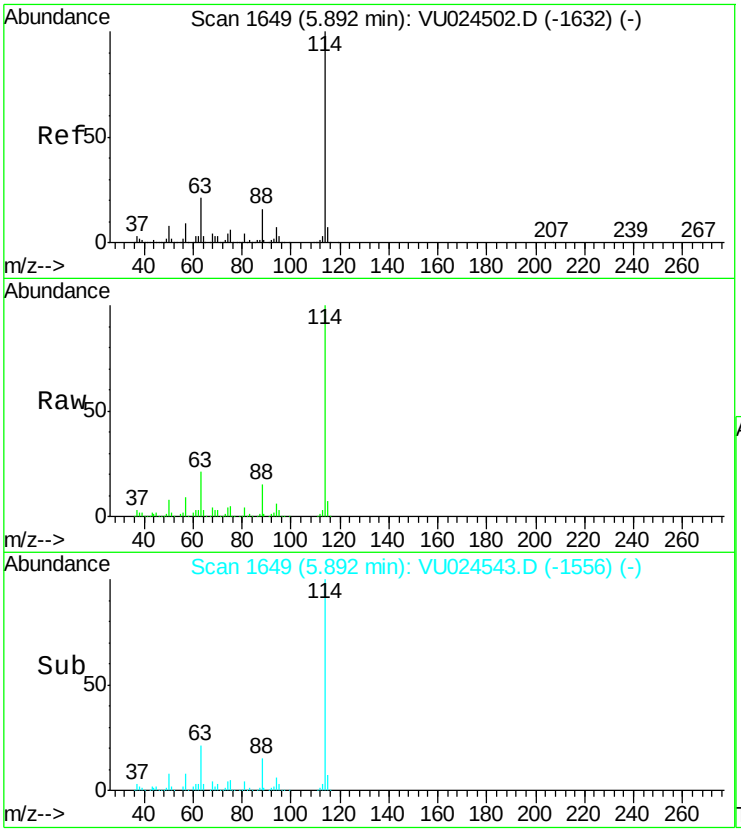


#33
1,2-Dichloroethane-d4
Concen: 46.282 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 65 Resp: 139870

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	107.0



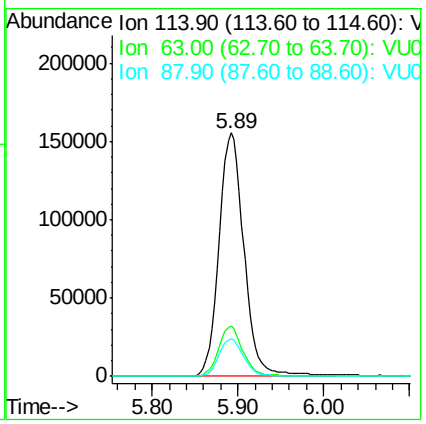


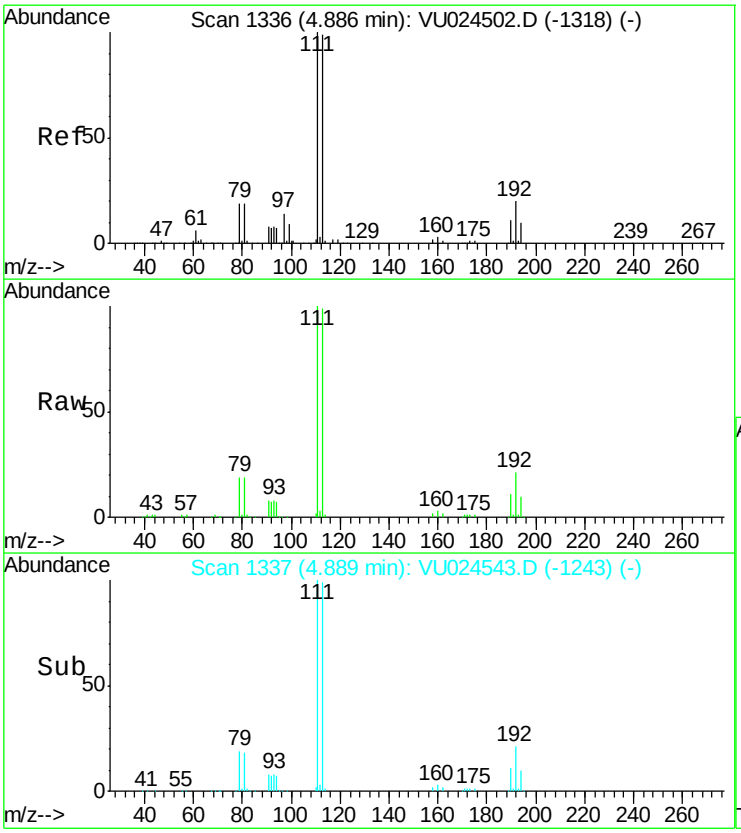
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1649
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:114 Resp: 315684

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	45.4
88	15.5	0.0	31.0

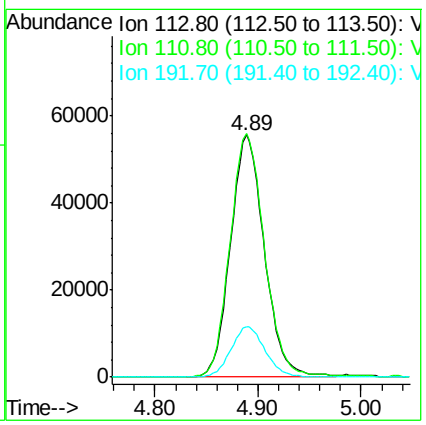


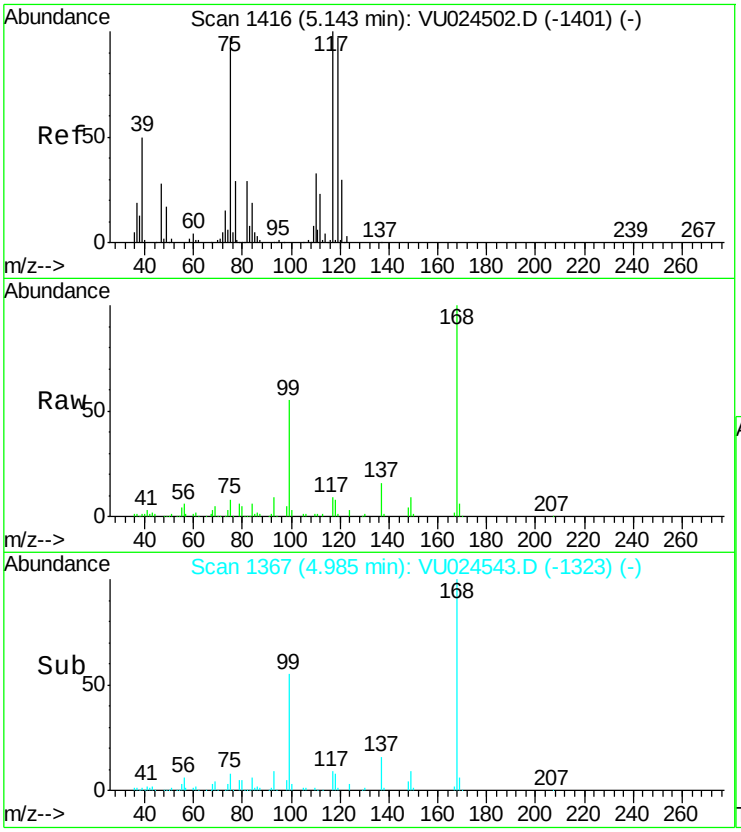


#35
Dibromofluoromethane
Concen: 48.550 ug/l
RT: 4.89 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion:113 Resp: 127197

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.2	123.4
192	20.9	16.2	24.4



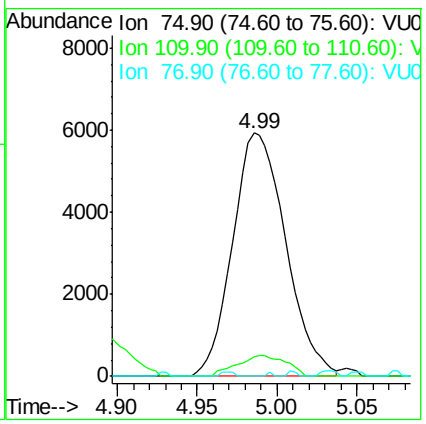


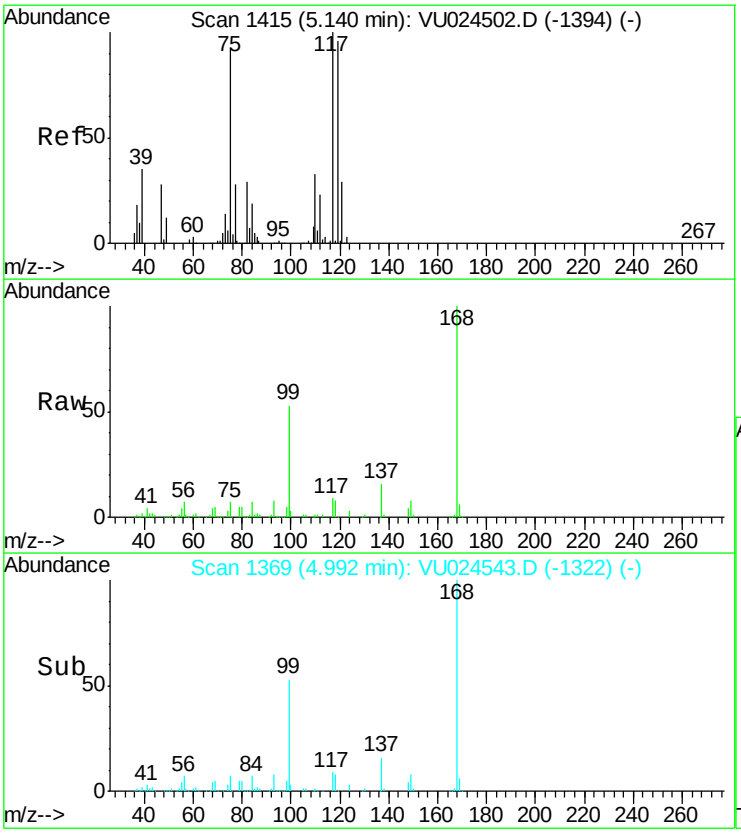
#36
1,1-Dichloropropene
Concen: 3.624 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.16 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 13444

Ion	Ratio	Lower	Upper
75	100		
110	8.1	17.0	50.9#
77	0.1	24.2	36.4#

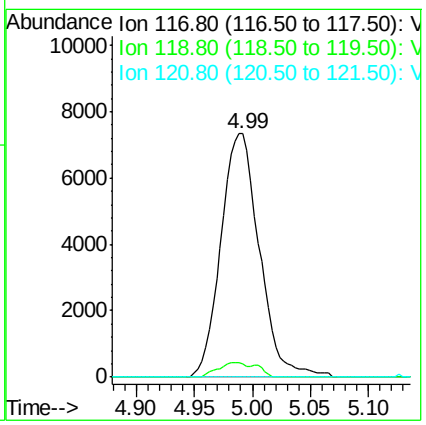


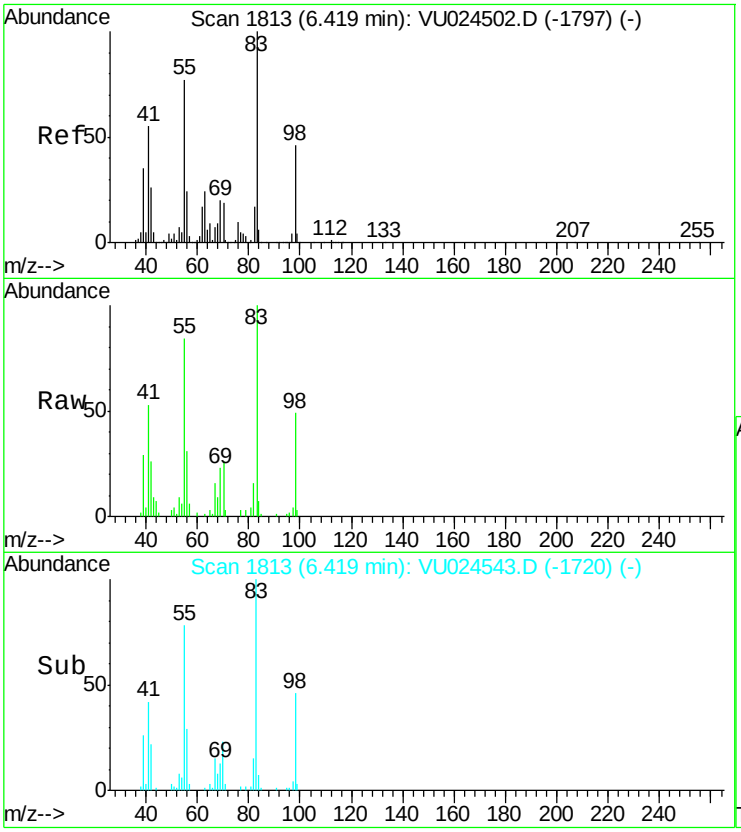


#38
Carbon Tetrachloride
Concen: 4.147 ug/l
RT: 4.99 min Scan# 1369
Delta R.T. -0.15 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion:117 Resp: 16918

Ion	Ratio	Lower	Upper
117	100		
119	5.5	76.1	114.1#
121	0.0	23.7	35.5#



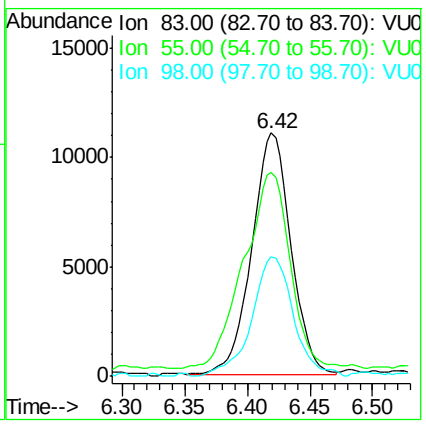


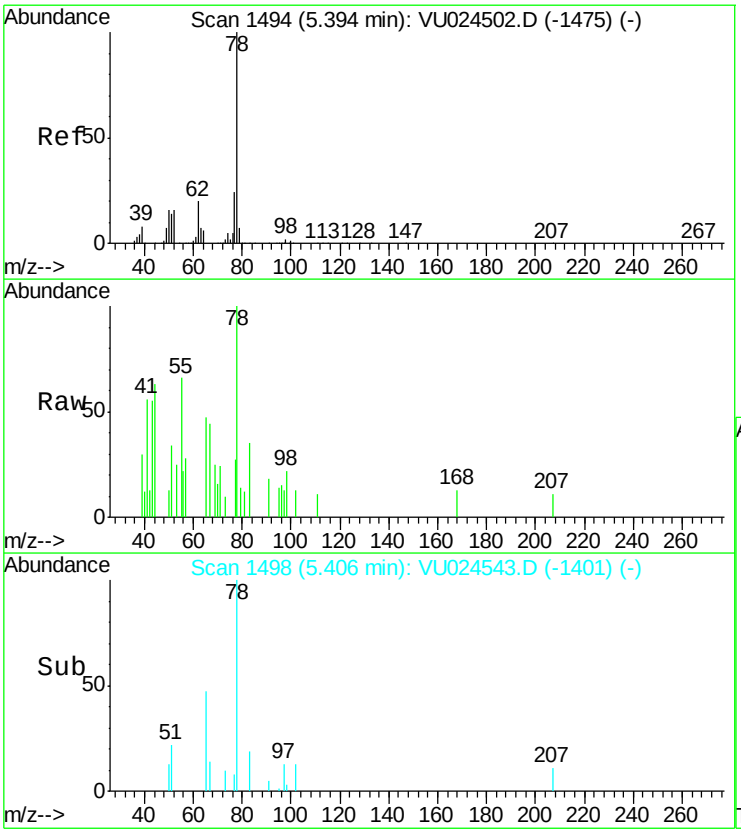
#39
Methylcyclohexane
Concen: 5.157 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 23875

Ion	Ratio	Lower	Upper
83	100		
55	80.9	65.8	98.6
98	48.3	36.7	55.1

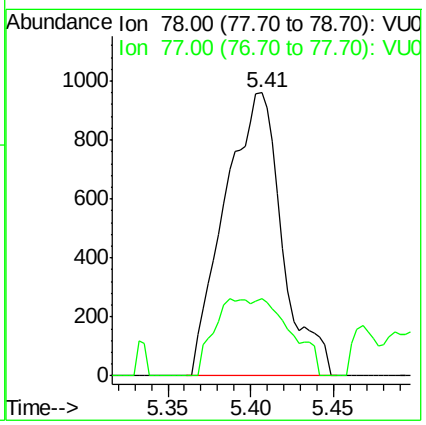


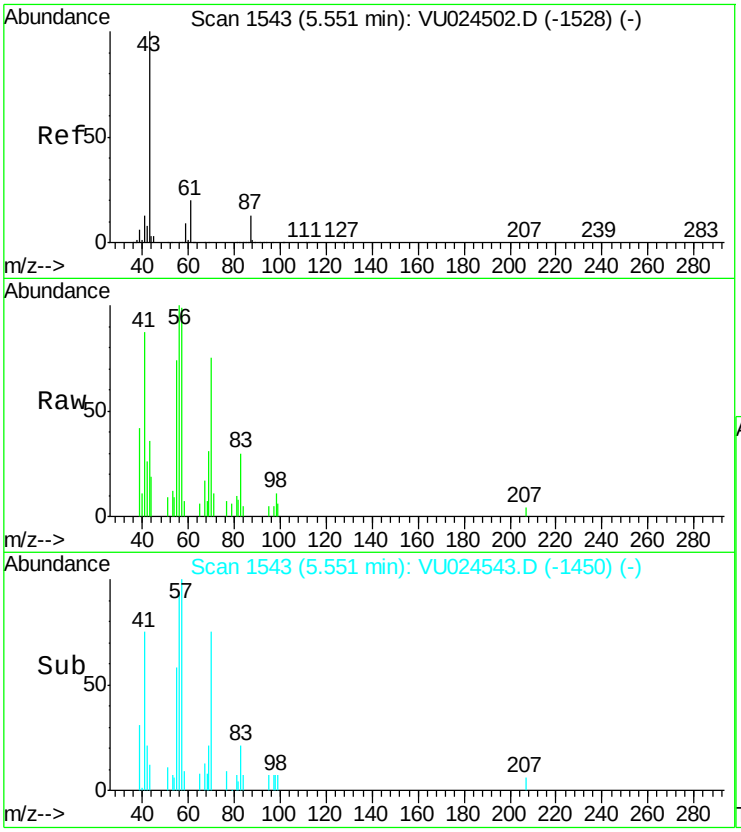


#40
Benzene
Concen: 0.219 ug/l
RT: 5.41 min Scan# 1498
Delta R.T. 0.01 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 78 Resp: 2316

Ion	Ratio	Lower	Upper
78	100		
77	27.3	19.2	28.8



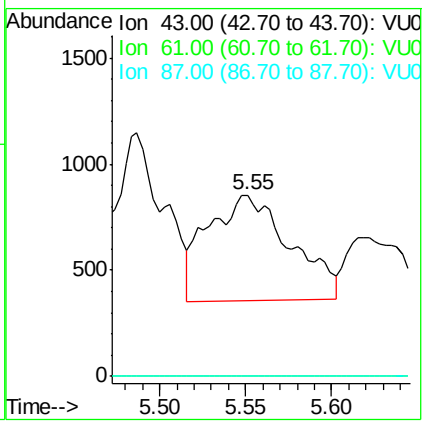


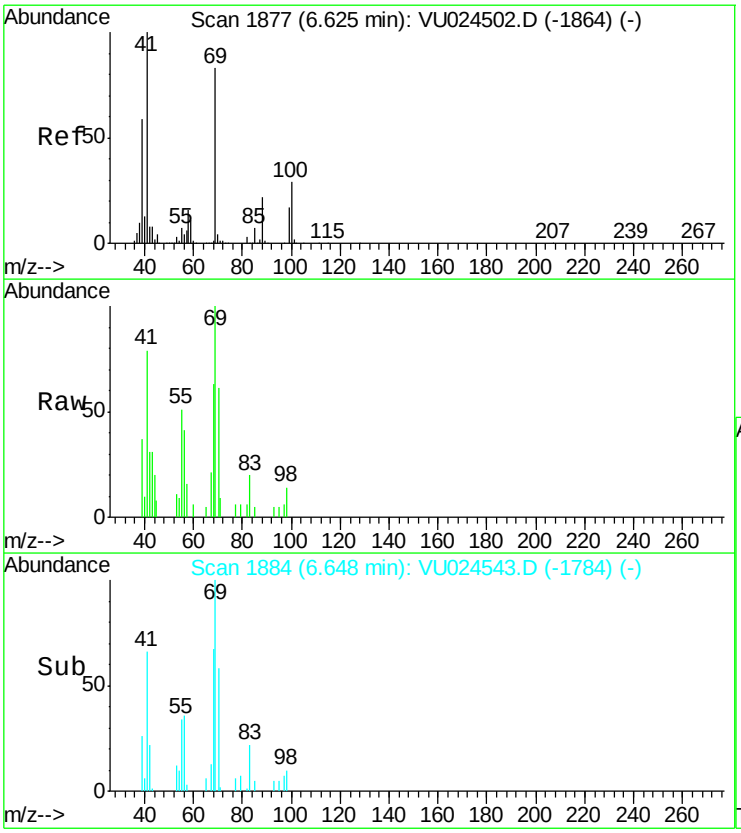
#43
Isopropyl Acetate
Concen: 0.237 ug/l
RT: 5.55 min Scan# 1543
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 1654

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

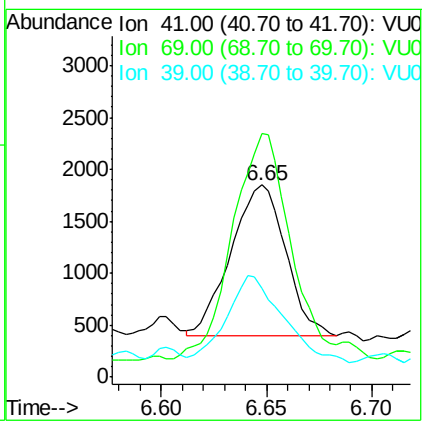


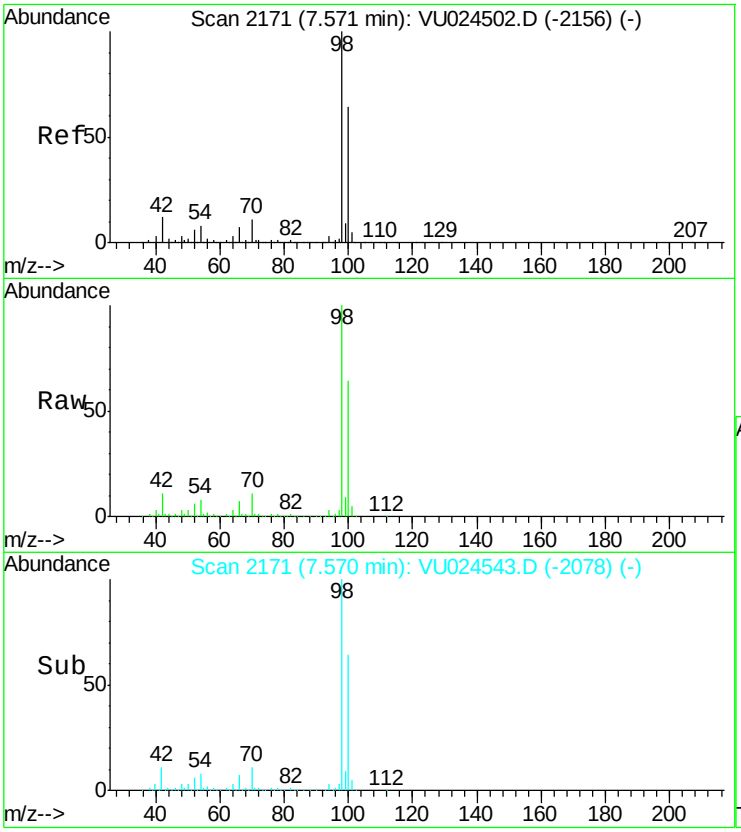


#48
Methyl methacrylate
Concen: 0.775 ug/l
RT: 6.65 min Scan# 1884
Delta R.T. 0.02 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 41 Resp: 2636

Ion	Ratio	Lower	Upper
41	100		
69	155.3	67.3	100.9#
39	58.3	46.5	69.7



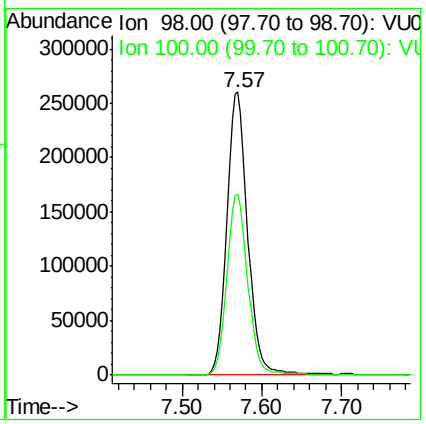


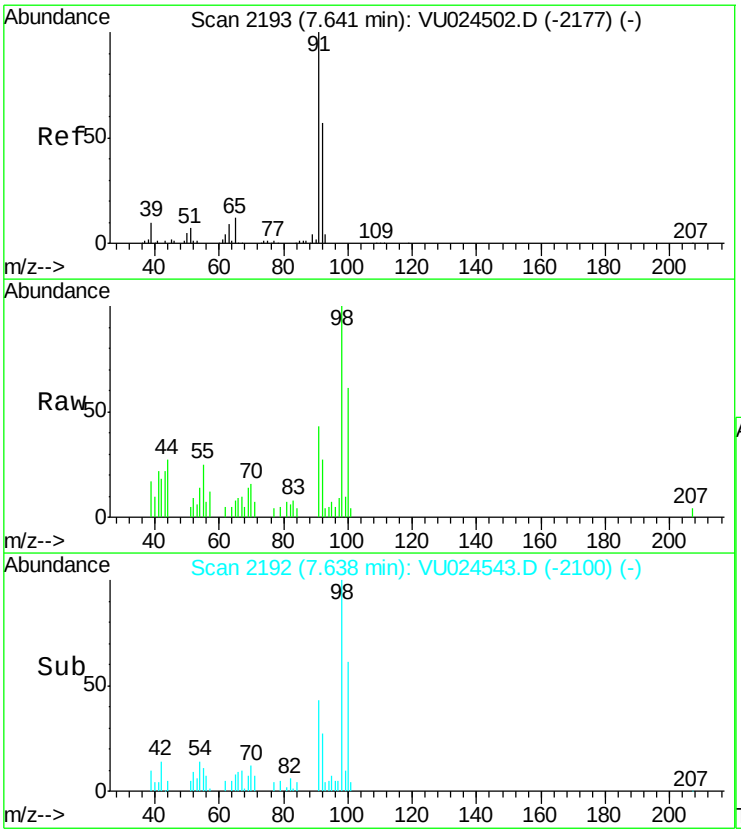
#50
Toluene-d8
Concen: 48.597 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 98 Resp: 464413

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.1	76.7

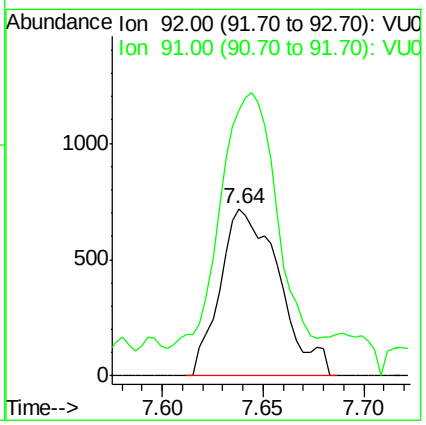


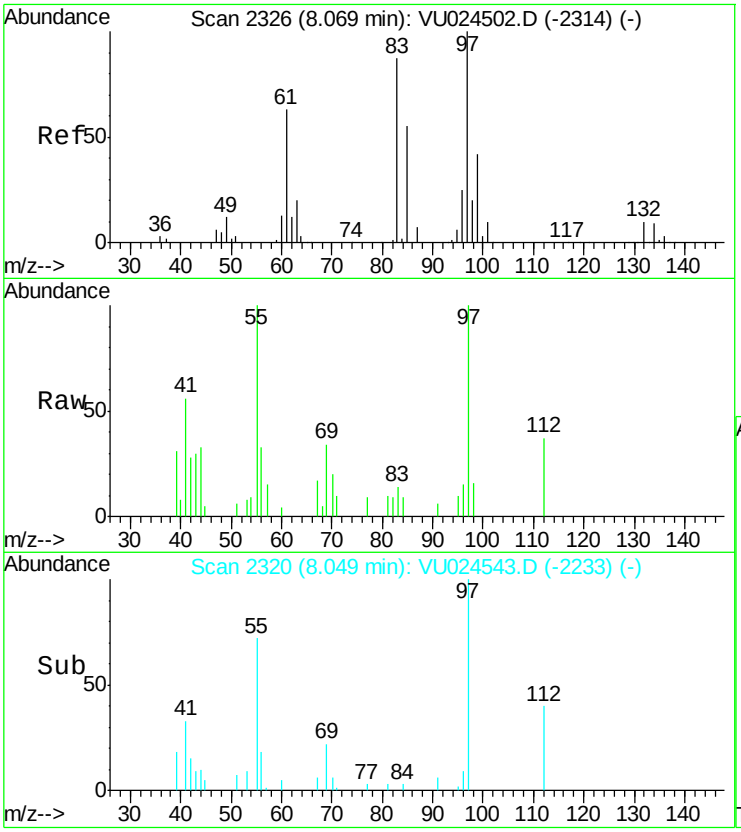


#52
Toluene
Concen: 0.215 ug/l
RT: 7.64 min Scan# 2192
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 92 Resp: 1464

Ion	Ratio	Lower	Upper
92	100		
91	143.9	140.5	210.7



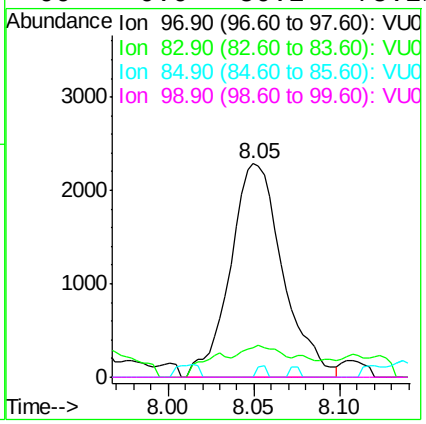


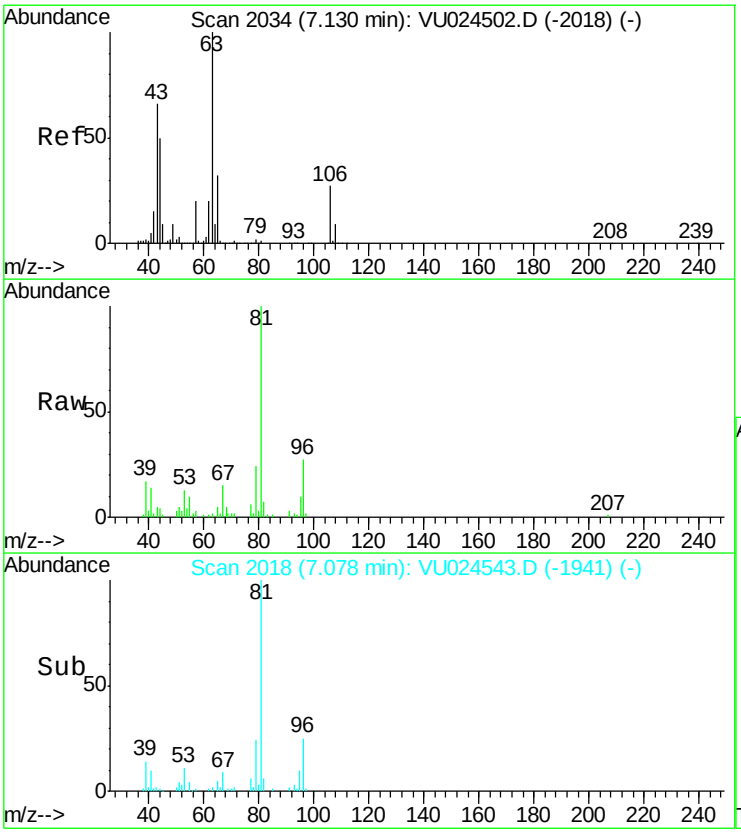
#55
1,1,2-Trichloroethane
Concen: 1.752 ug/l
RT: 8.05 min Scan# 2320
Delta R.T. -0.02 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 97 Resp: 4844

Ion	Ratio	Lower	Upper
97	100		
83	13.7	70.5	105.7#
85	0.0	46.4	69.6#
99	0.0	50.2	75.2#

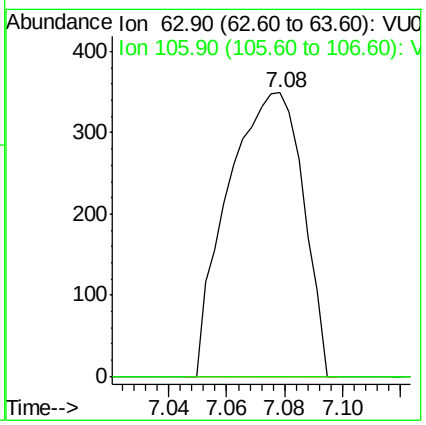


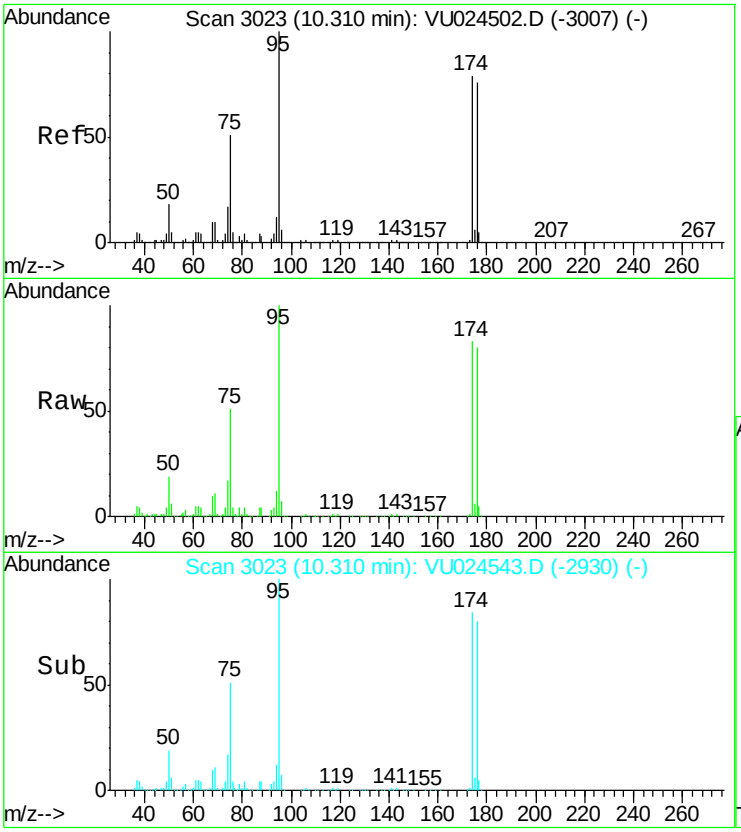


#58
2-Chloroethyl Vinyl ether
Concen: 0.353 ug/l
RT: 7.08 min Scan# 2018
Delta R.T. -0.05 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 63 Resp: 626

Ion	Ratio	Lower	Upper
63	100		
106	0.0	20.2	30.2#



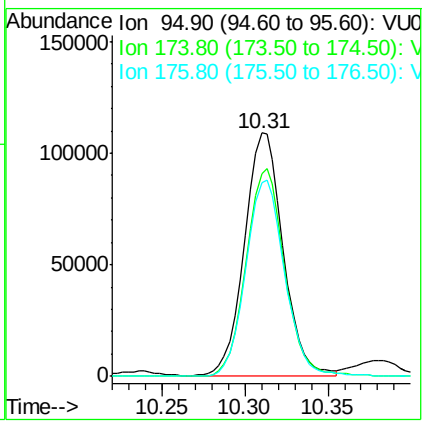


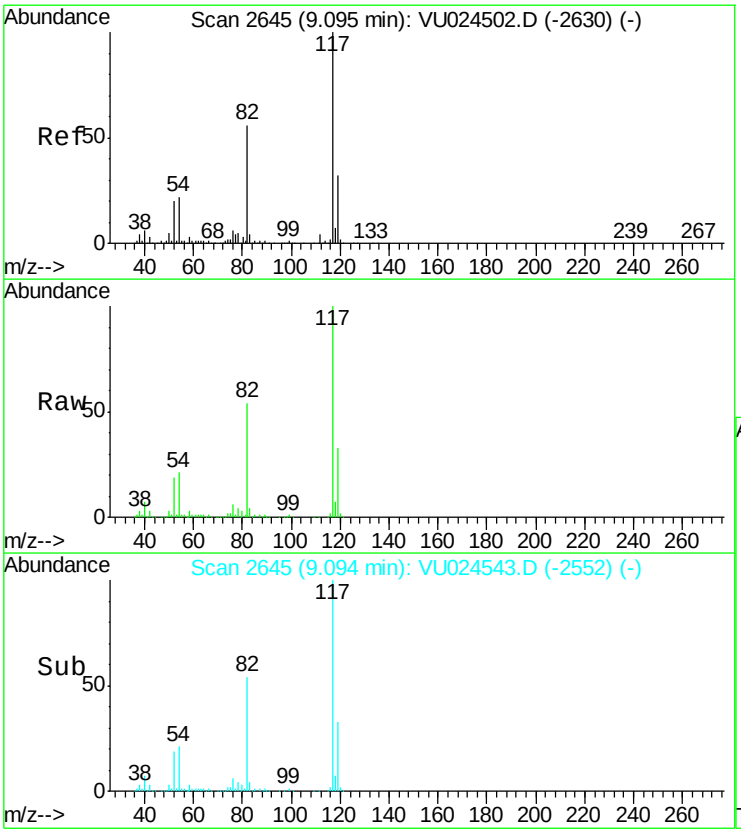
#62
4-Bromofluorobenzene
Concen: 46.181 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 95 Resp: 175223

Ion	Ratio	Lower	Upper
95	100		
174	85.8	0.0	165.8
176	82.1	0.0	159.4

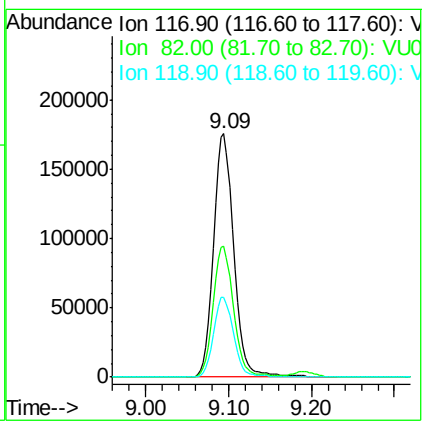


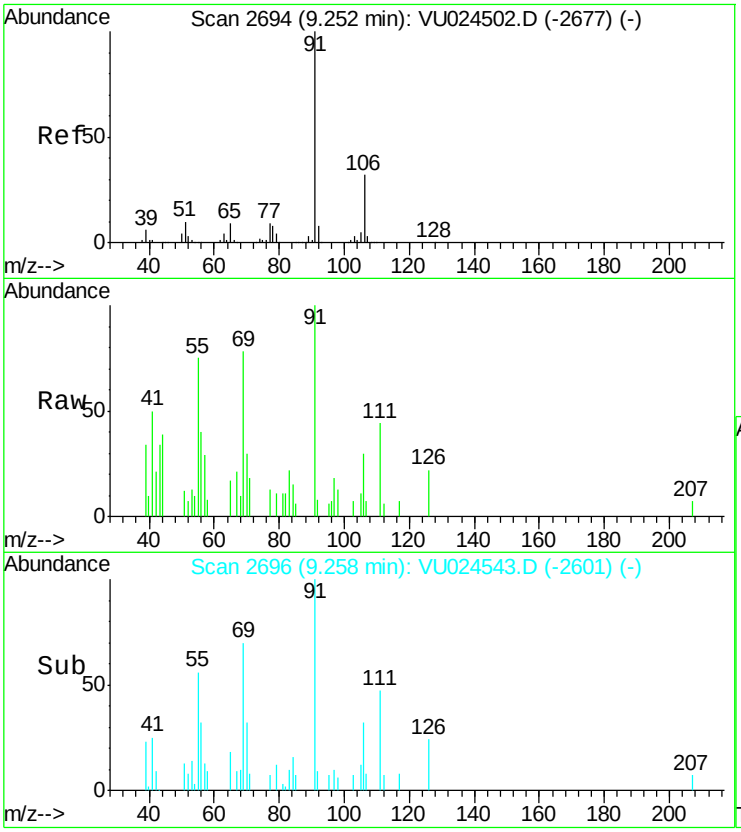


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion:117 Resp: 296593

Ion	Ratio	Lower	Upper
117	100		
82	53.6	44.3	66.5
119	33.0	25.4	38.2



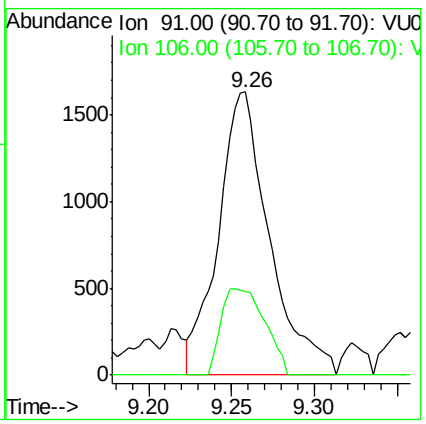


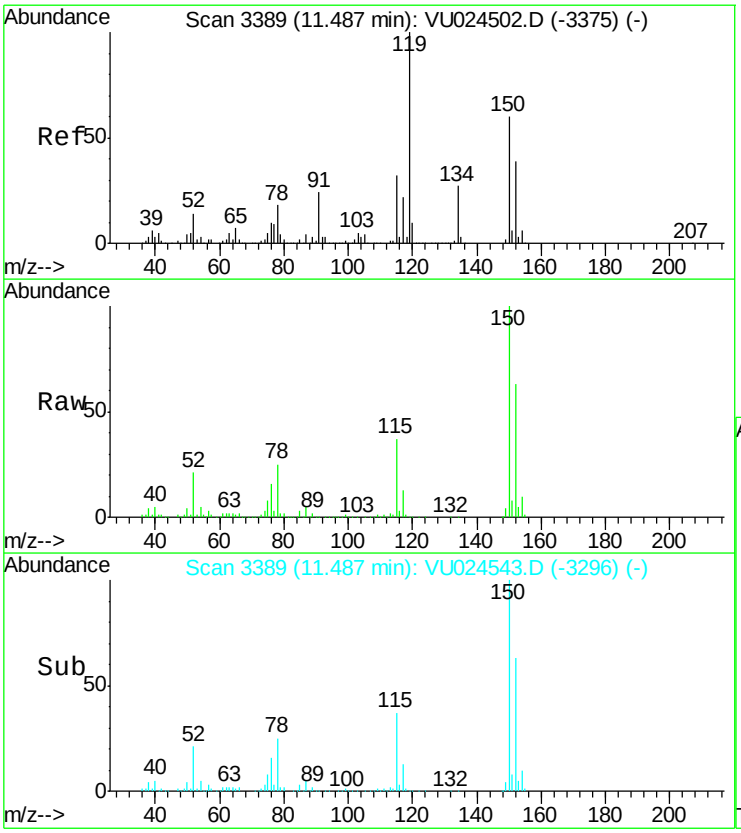
#67
Ethyl Benzene
Concen: 0.264 ug/l
RT: 9.26 min Scan# 2696
Delta R.T. 0.01 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 3507

Ion	Ratio	Lower	Upper
91	100		
106	29.8	24.2	36.4

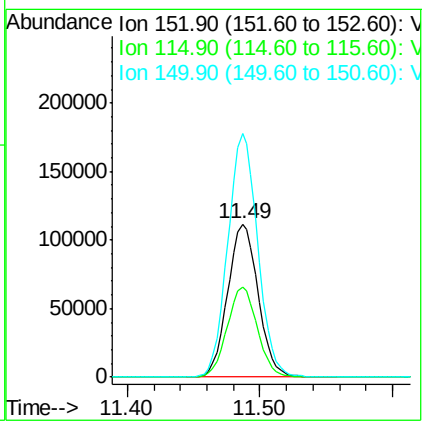


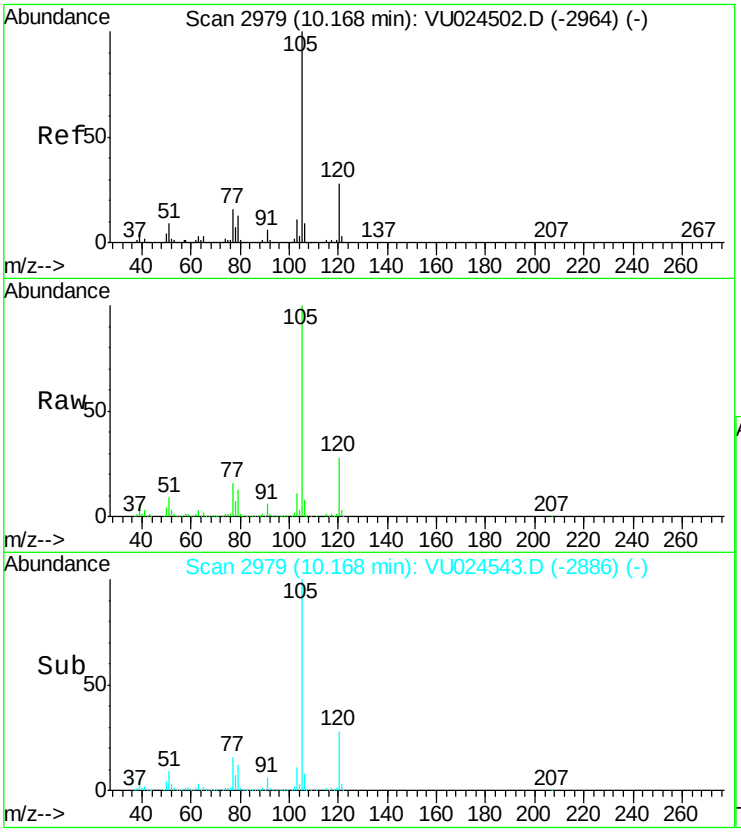


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion:152 Resp: 178369

Ion	Ratio	Lower	Upper
152	100		
115	57.6	43.0	129.0
150	156.0	0.0	354.0



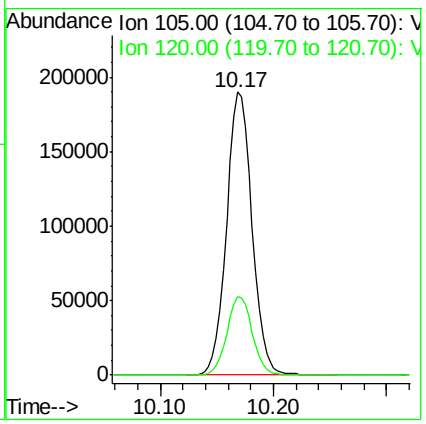


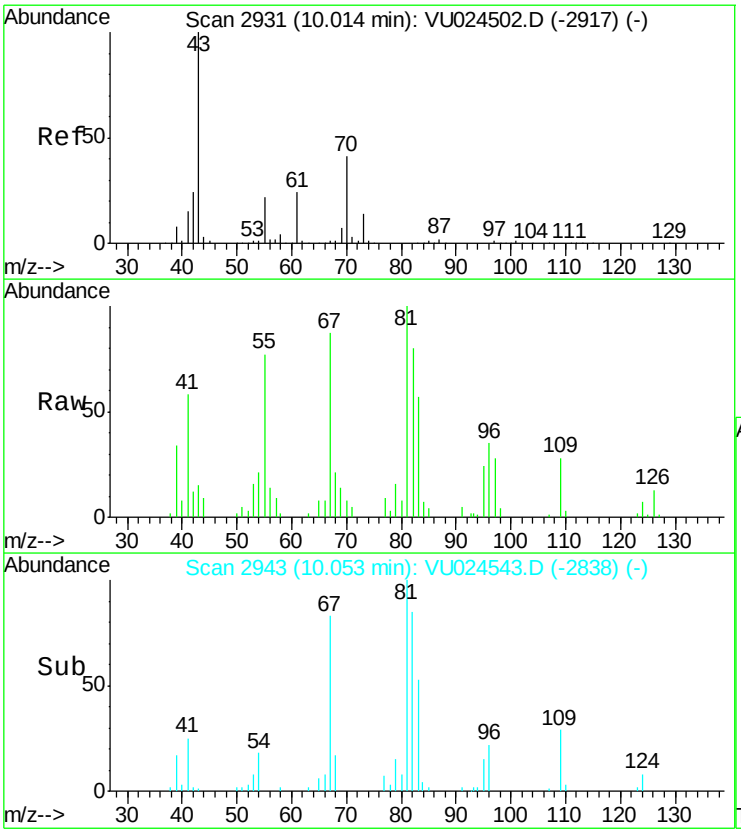
#73
Isopropylbenzene
Concen: 21.731 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 297590

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.2	39.6

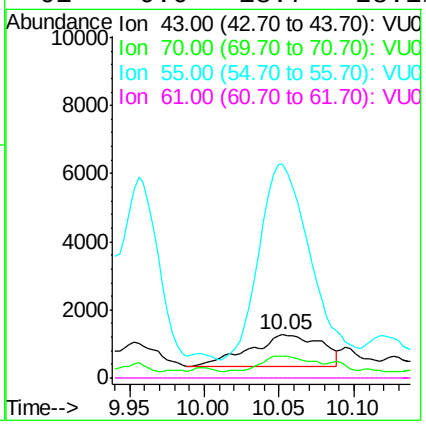


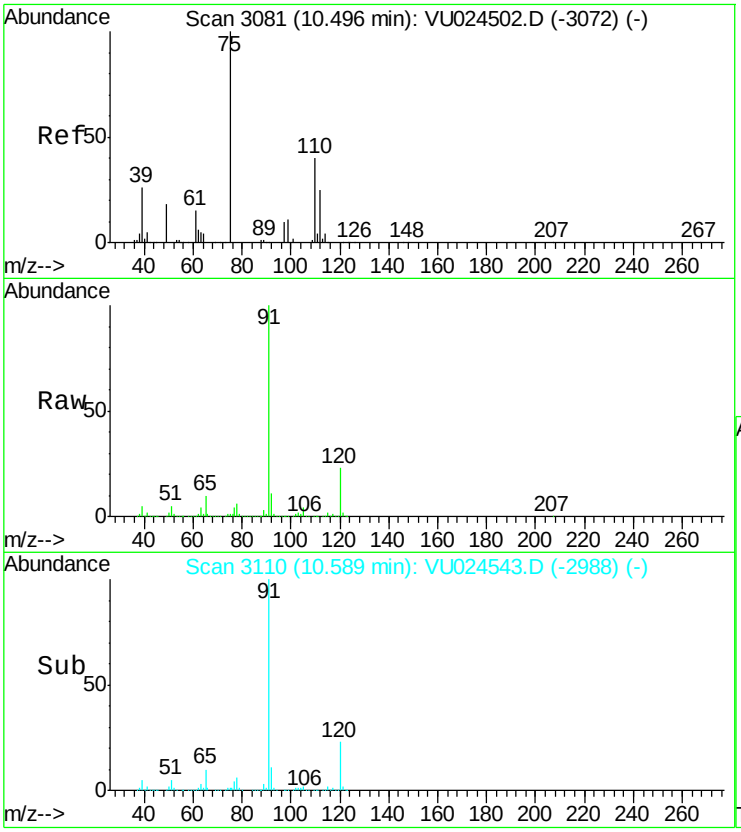


#74
N-amyl acetate
Concen: 0.470 ug/l
RT: 10.05 min Scan# 2943
Delta R.T. 0.04 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 43 Resp: 3059

Ion	Ratio	Lower	Upper
43	100		
70	31.4	32.2	48.4#
55	440.9	20.5	30.7#
61	0.0	18.7	28.1#



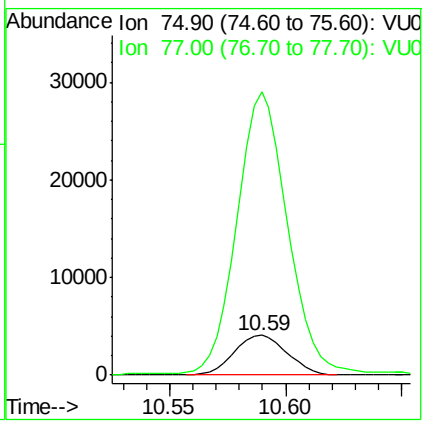


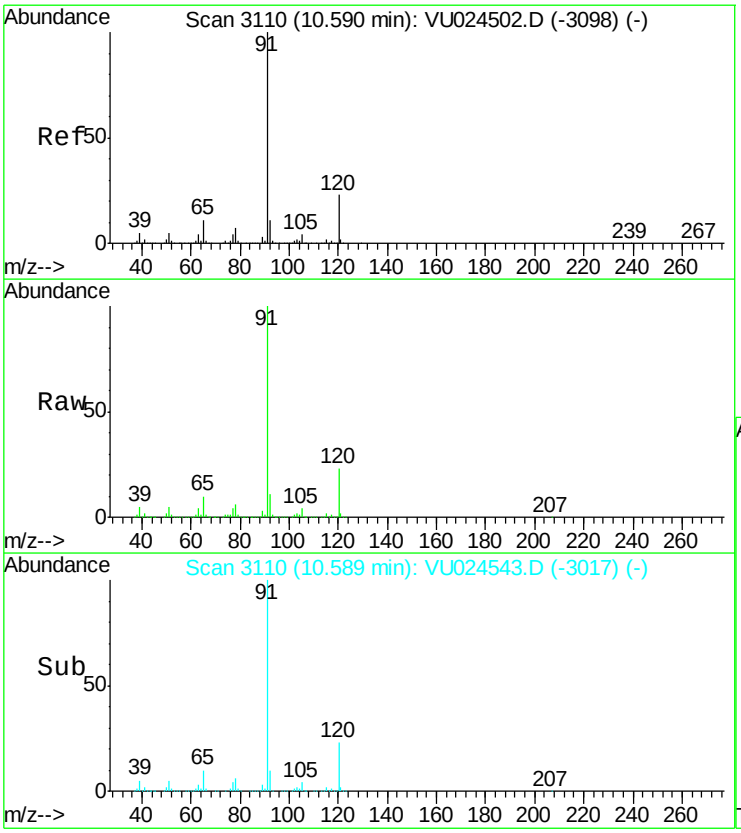
#76
1,2,3-Trichloropropane
Concen: 1.634 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.09 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 6415

Ion	Ratio	Lower	Upper
75	100		
77	685.9	20.9	62.7#

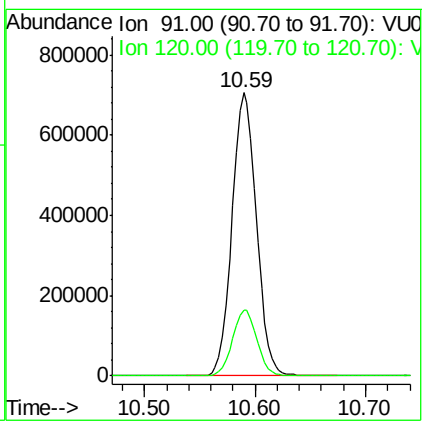


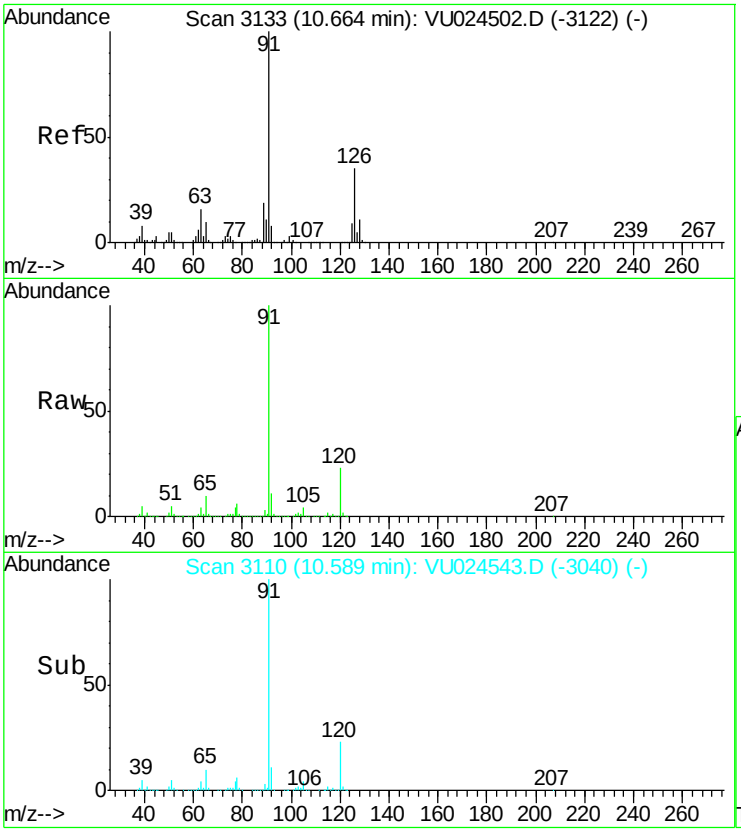


#78
n-propylbenzene
Concen: 66.965 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 91 Resp: 1080270

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.2	33.5



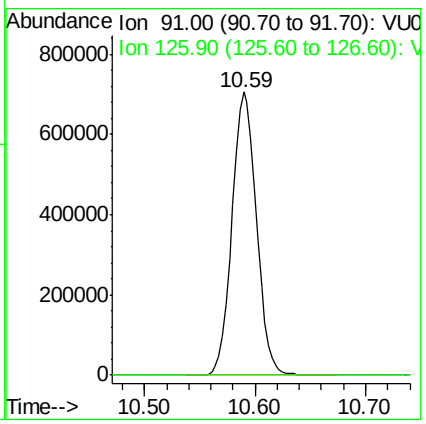


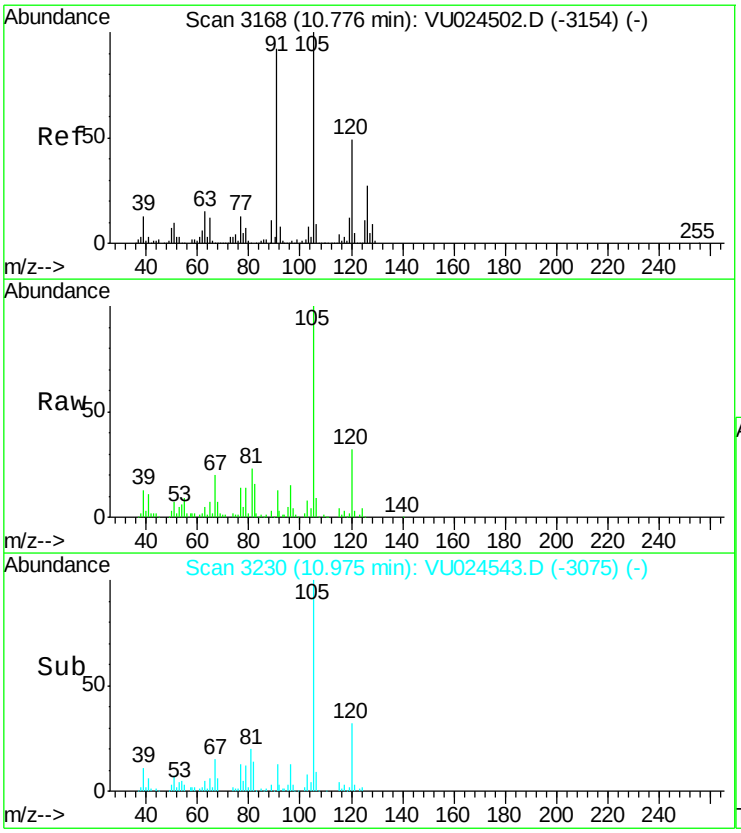
#79
2-Chlorotoluene
Concen: 113.554 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. -0.07 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 1080270

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.7#

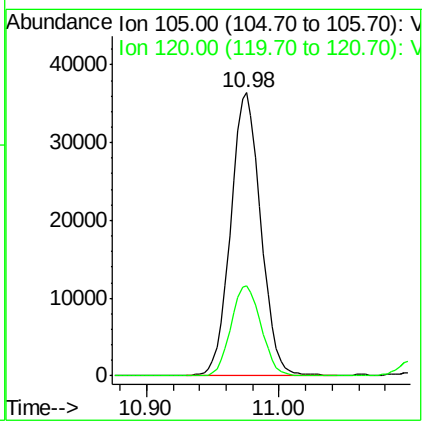


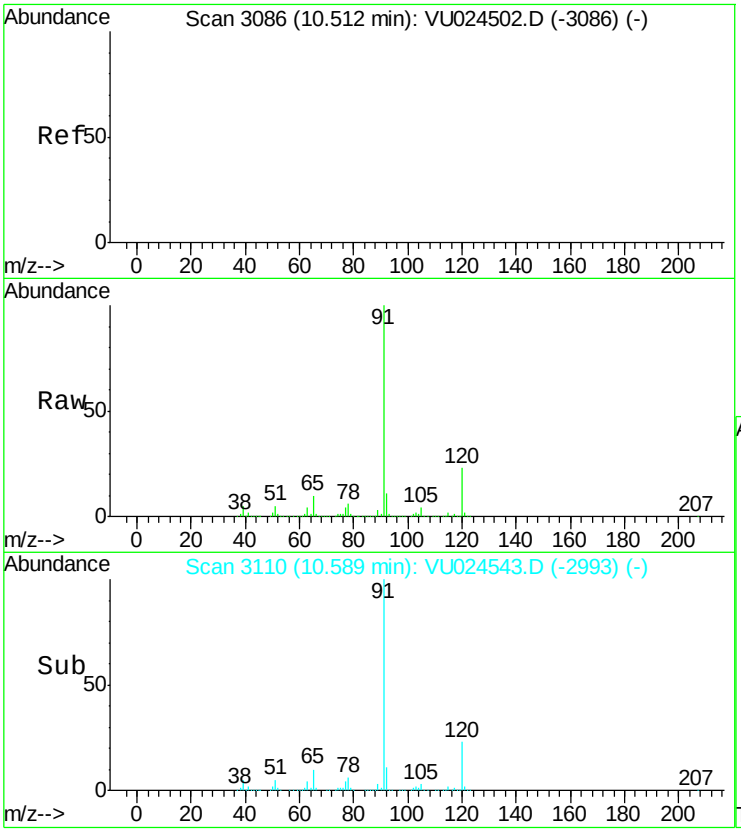


#80
1,3,5-Trimethylbenzene
Concen: 4.840 ug/l
RT: 10.98 min Scan# 3230
Delta R.T. 0.20 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion:105 Resp: 57447

Ion	Ratio	Lower	Upper
105	100		
120	31.9	24.1	72.2



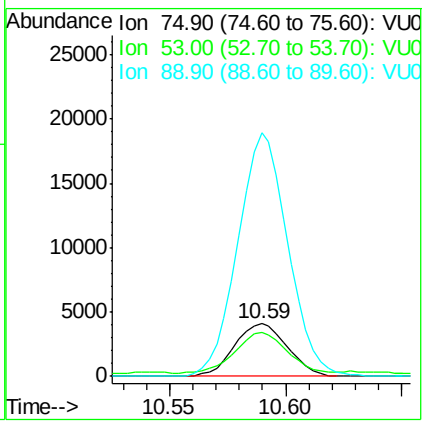


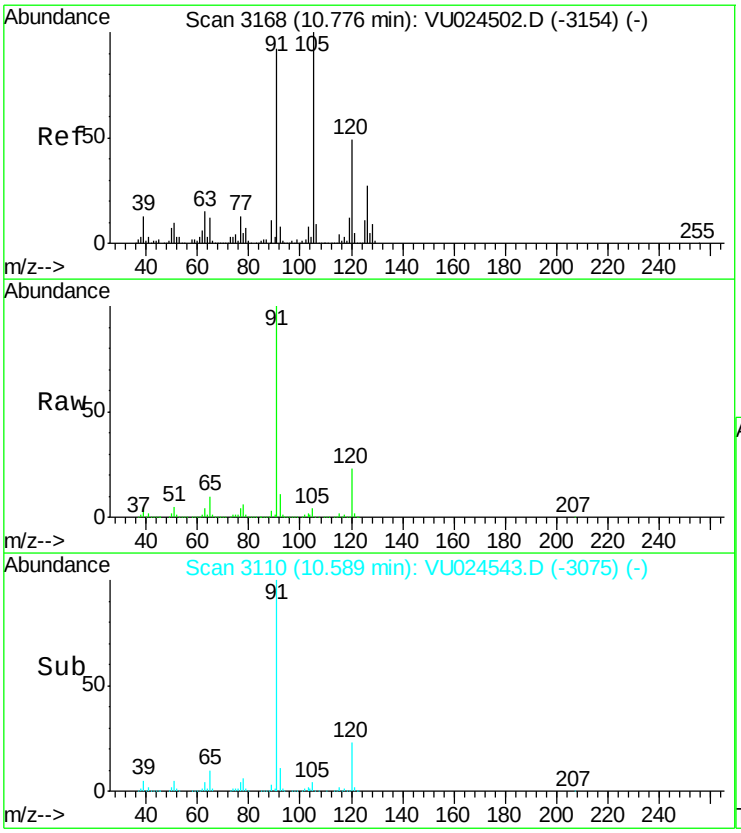
#81
trans-1,4-Dichloro-2-butene
Concen: 3.781 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.08 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 6415

Ion	Ratio	Lower	Upper
75	100		
53	75.0	0.0	0.0#
89	442.2	0.0	0.0#

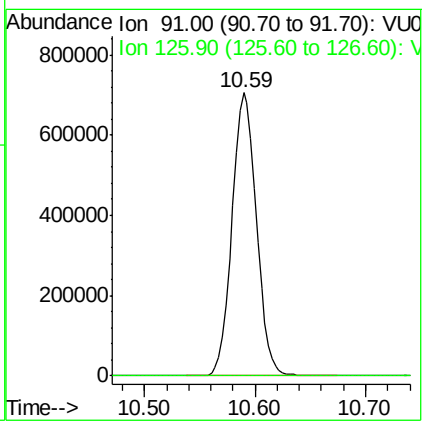


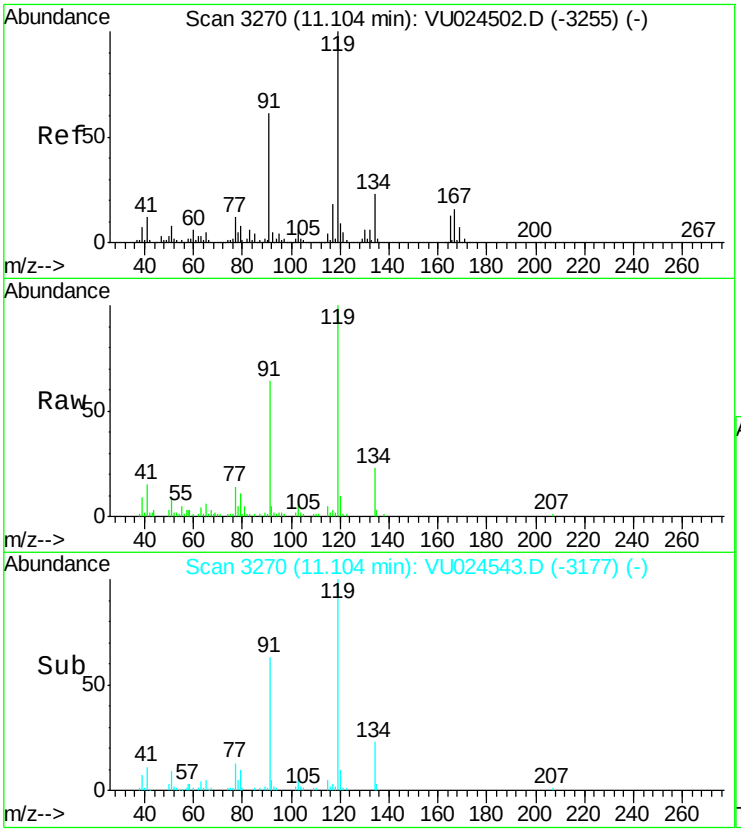


#82
4-Chlorotoluene
Concen: 97.563 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. -0.19 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion: 91 Resp: 1080270

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.9	44.9#



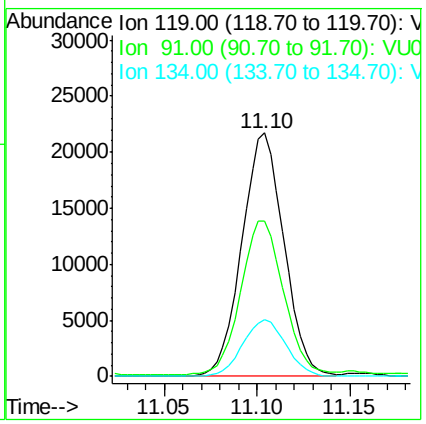


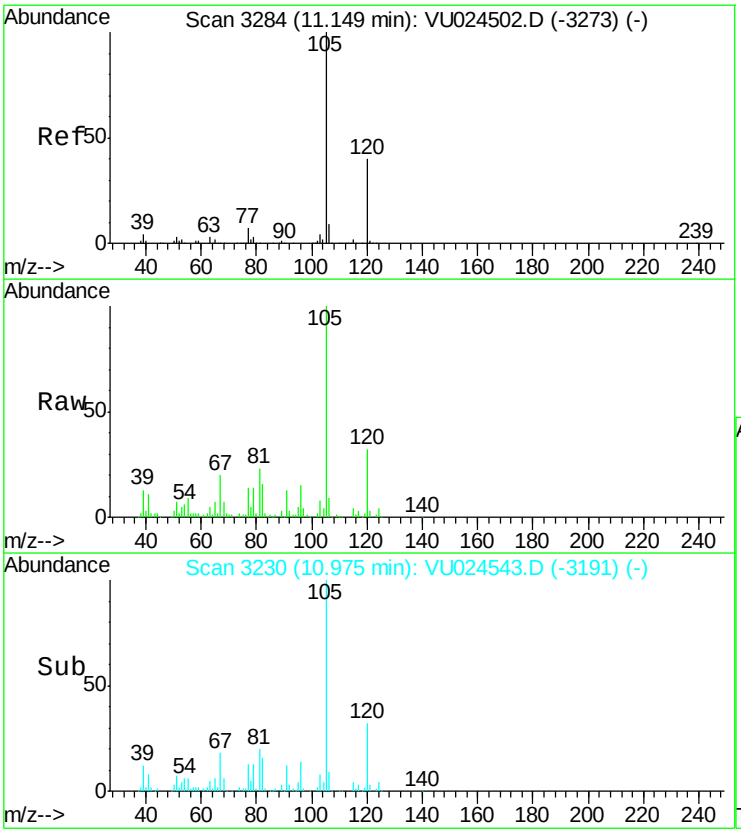
#83
tert-Butylbenzene
Concen: 2.991 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:119 Resp: 34147

Ion	Ratio	Lower	Upper
119	100		
91	64.6	29.7	89.1
134	23.7	11.6	34.7

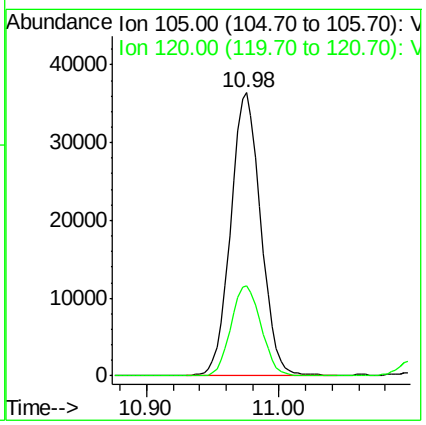


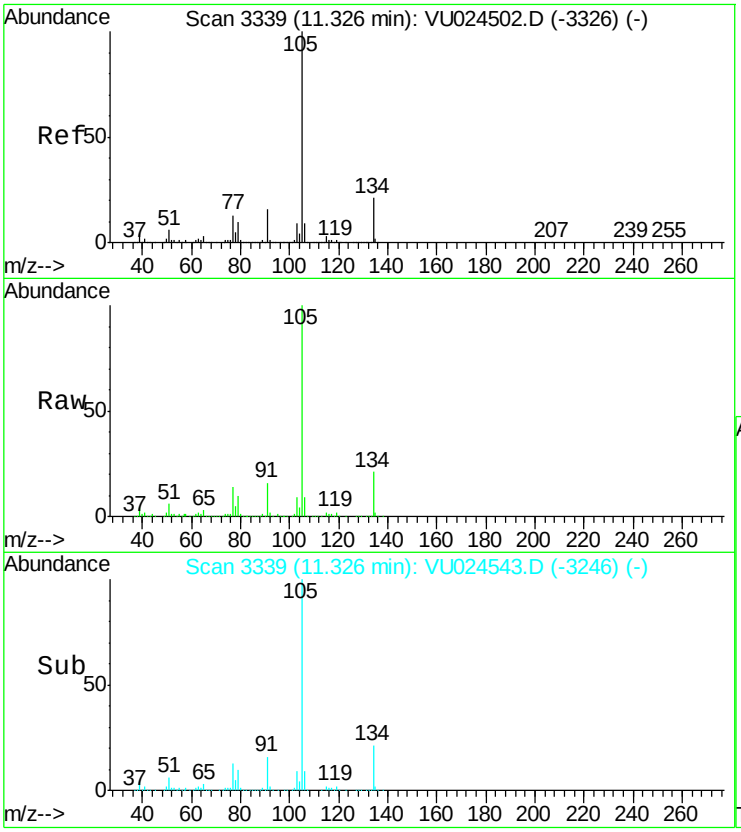


#84
1,2,4-Trimethylbenzene
Concen: 4.749 ug/l
RT: 10.98 min Scan# 3230
Delta R.T. -0.17 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion:105 Resp: 57447

Ion	Ratio	Lower	Upper
105	100		
120	31.9	22.6	67.8



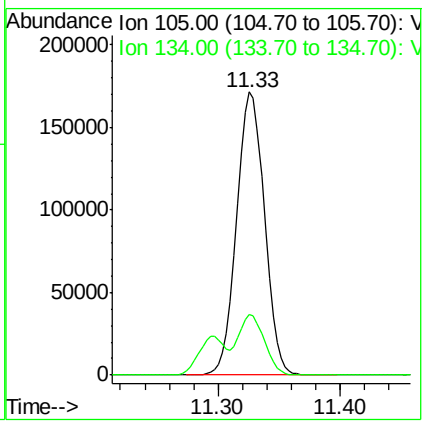


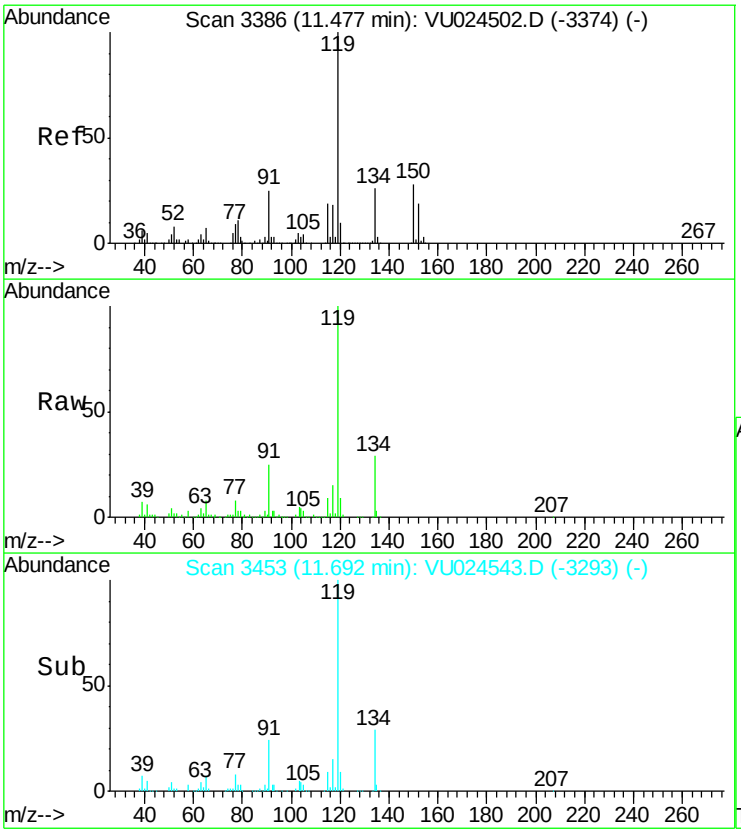
#85
sec-Butylbenzene
Concen: 18.913 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 270305

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.7	29.1

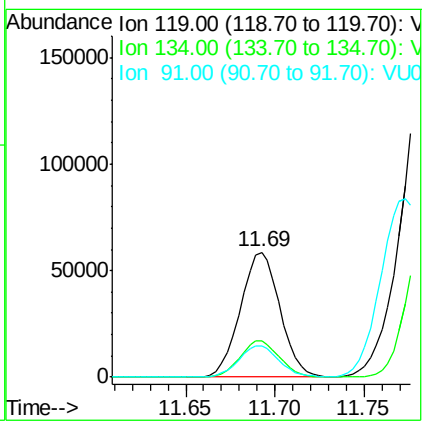


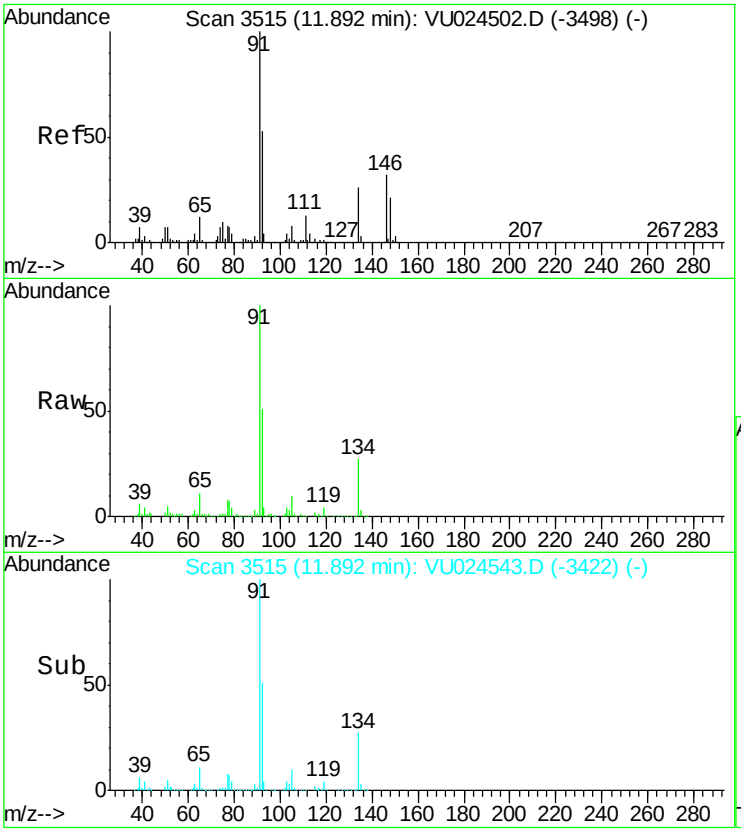


#86
p-Isopropyltoluene
Concen: 7.095 ug/l
RT: 11.69 min Scan# 3453
Delta R.T. 0.22 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion:119 Resp: 90815

Ion	Ratio	Lower	Upper
119	100		
134	29.0	12.9	38.6
91	24.6	12.0	36.1



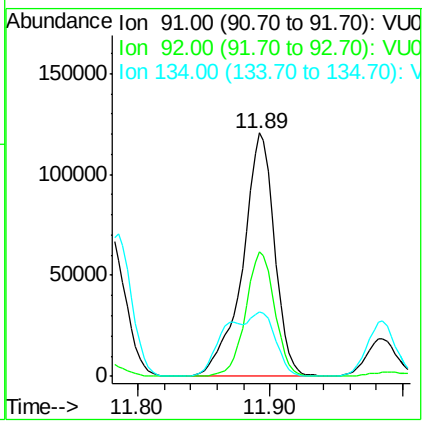


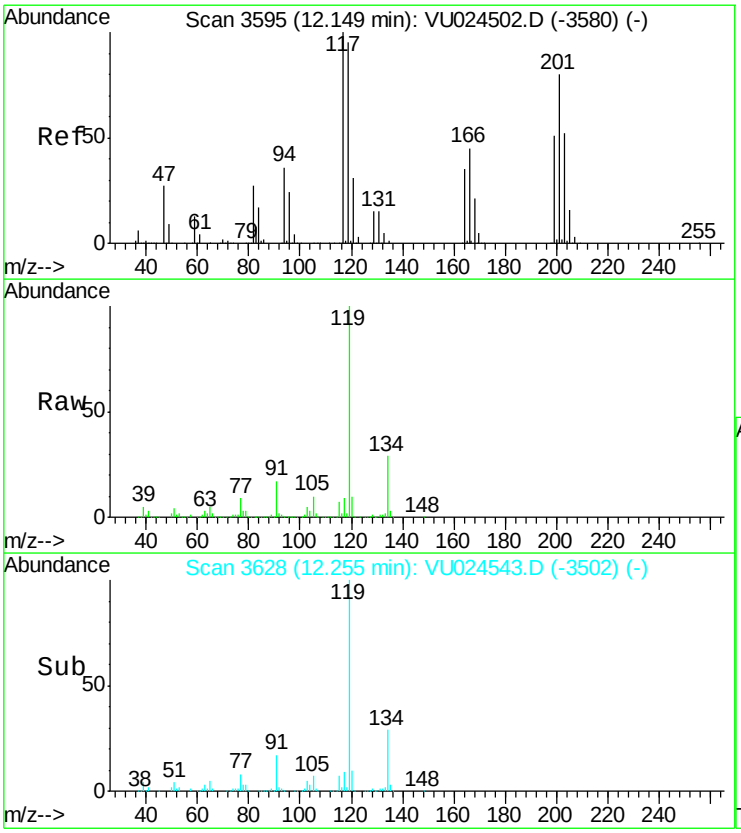
#89
n-Butylbenzene
Concen: 17.600 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 200003

Ion	Ratio	Lower	Upper
91	100		
92	46.9	25.6	76.8
134	18.5	12.3	36.8

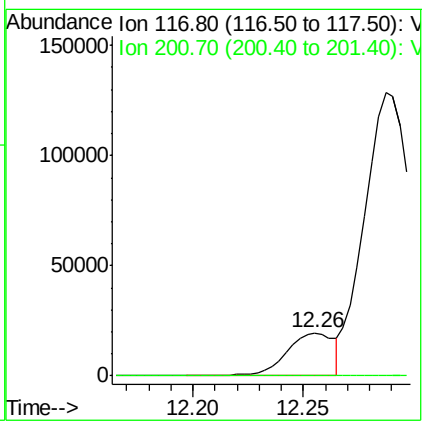


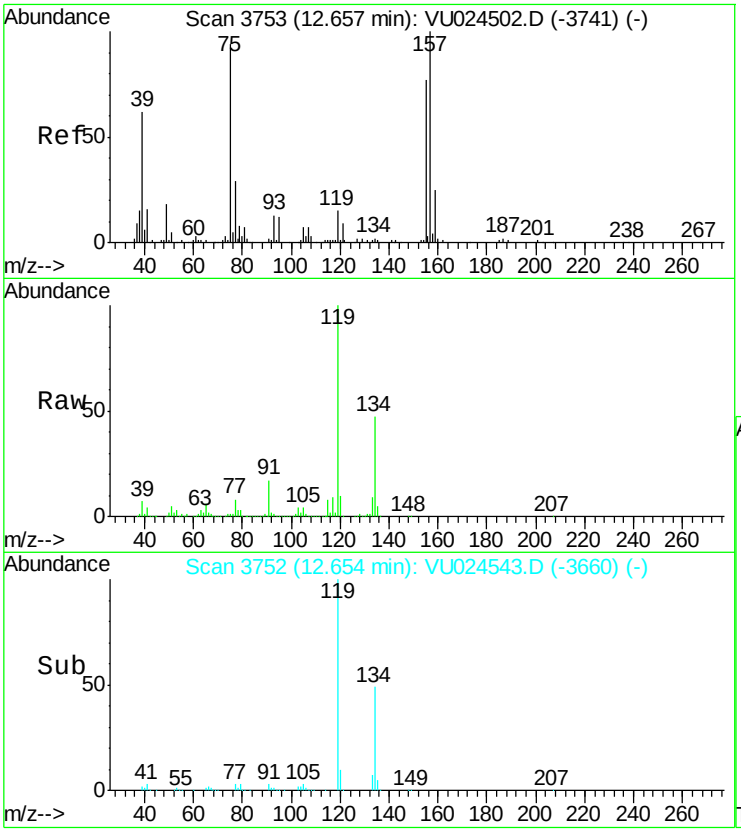


#90
Hexachloroethane
Concen: 11.596 ug/l
RT: 12.26 min Scan# 3628
Delta R.T. 0.11 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion:117 Resp: 28956

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.1	123.3#



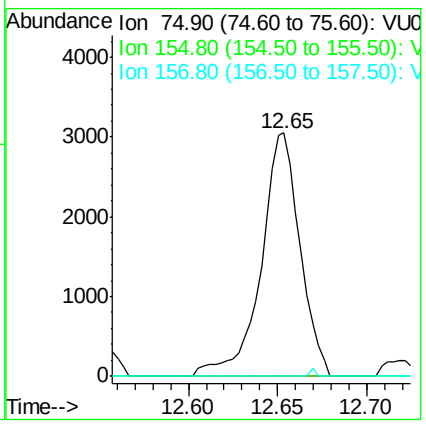


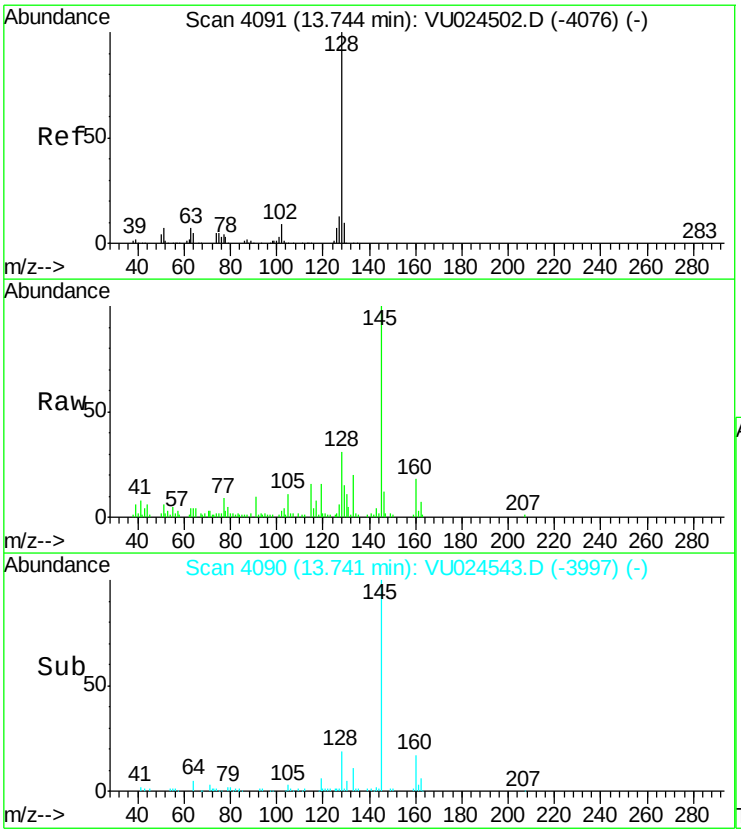
#92
1,2-Dibromo-3-Chloropropane
Concen: 3.664 ug/l
RT: 12.65 min Scan# 3752
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 4639

Ion	Ratio	Lower	Upper
75	100		
155	0.0	40.4	121.2#
157	0.4	52.3	156.8#





#95
Naphthalene
Concen: 1.567 ug/l
RT: 13.74 min Scan# 4090
Delta R.T. -0.00 min
Lab File: VU024543.D
Acq: 14 Jun 2018 16:30

Tgt Ion:128 Resp: 11808

Ion	Ratio	Lower	Upper
128	100		
127	20.4	10.6	16.0#
129	50.6	8.6	12.8#