Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080618\

Quantitation Report (Not Reviewed)

Data File : VU025900.D
Acq On : 06 Aug 2018 20:49
Operator : MD/SY
Sample : J4263-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : FL-0516

Quant Time: Aug 07 01:01:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 00:49:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.99	168	177198	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.89	114	287404	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	284467	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	181326	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	144218	52.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.48%				
35) Dibromofluoromethane	4.89	113	121704	48.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.38%				
50) Toluene-d8	7.57	98	438624	50.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.28%				
62) 4-Bromofluorobenzene	10.31	95	166278	48.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.94%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	757	0.296	ug/l		90
11) Tert butyl alcohol	2.83	59	1475	2.440	ug/l	#	73
13) Acrolein	2.30	56	2738	10.561	ug/l		89
14) Allyl chloride	2.71	41	10514	3.075	ug/l	#	58
15) Acrylonitrile	3.00	53	2928	2.426	ug/l	#	35
16) Acetone	2.32	43	12236	9.090	ug/l		99
18) Methyl Acetate	2.71	43	23629	7.293	ug/l	#	52
25) 2-Butanone	4.22	43	1468	0.801	ug/l	#	49
29) Tetrahydrofuran	4.65	42	1485	1.353	ug/l	#	77
31) Cyclohexane	5.00	56	88066	24.337	ug/l		98
36) 1,1-Dichloropropene	4.99	75	12742	3.794	ug/l	#	59
38) Carbon Tetrachloride	4.99	117	17004	4.470	ug/l	#	16
39) Methylcyclohexane	6.42	83	172372	44.790	ug/l		99
40) Benzene	5.40	78	12042	1.227	ug/l		97
43) Isopropyl Acetate	5.55	43	2316	0.402	ug/l	#	61
45) 1,2-Dichloropropane	6.42	63	1949	0.761	ug/l	#	1
47) Bromodichloromethane	6.74	83	943	0.266	ug/l	#	73
48) Methyl methacrylate	6.74	41	5324	1.887	ug/l		95
51) 4-Methyl-2-Pentanone	7.53	43	2868	0.796	ug/l	#	36
55) 1,1,2-Trichloroethane	8.05	97	25513	10.065	ug/l	#	18
56) Ethyl methacrylate	8.05	69	5794	1.600	ug/l	#	1
67) Ethyl Benzene	9.25	91	176229	14.506	ug/l		100
68) m/p-Xylenes	9.38	106	29971	6.426	ug/l		98
73) Isopropylbenzene	10.17	105	124216	10.037	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.50	83	2034	0.475	ug/l	#	39
76) 1,2,3-Trichloropropane	10.31	75	87112	21.804	ug/l	#	37
78) n-propylbenzene	10.59	91	205659	14.238	ug/l		100
79) 2-Chlorotoluene	10.71	91	6709	0.793	ug/l	#	40
80) 1,3,5-Trimethylbenzene	10.71	105	54299	5.166	ug/l		73
81) trans-1,4-Dichloro-2-buten	10.31	75	87112	54.674	ug/l	#	100
82) 4-Chlorotoluene	10.71	91	6709	0.673	ug/l	#	44
83) tert-Butylbenzene	11.15	119	264695	25.347	ug/l	#	61
84) 1,2,4-Trimethylbenzene	11.15	105	2186393	205.277	ug/l		98
85) sec-Butylbenzene	11.15	105	2186393	171.483	ug/l	#	56

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080618\

Quantitation Report (Not Reviewed)

Data File : VU025900.D
Acq On : 06 Aug 2018 20:49
Operator : MD/SY
Sample : J4263-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : FL-0516

Quant Time: Aug 07 01:01:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 00:49:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	11.48	119	18053	1.581	ug/l		91
89) n-Butylbenzene	11.89	91	32177	3.054	ug/l	#	69
90) Hexachloroethane	12.15	117	22815	11.240	ug/l	#	7
92) 1,2-Dibromo-3-Chloropropan	12.65	75	1497	1.475	ug/l	#	1
95) Naphthalene	13.74	128	359625	27.292	ug/l		98

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

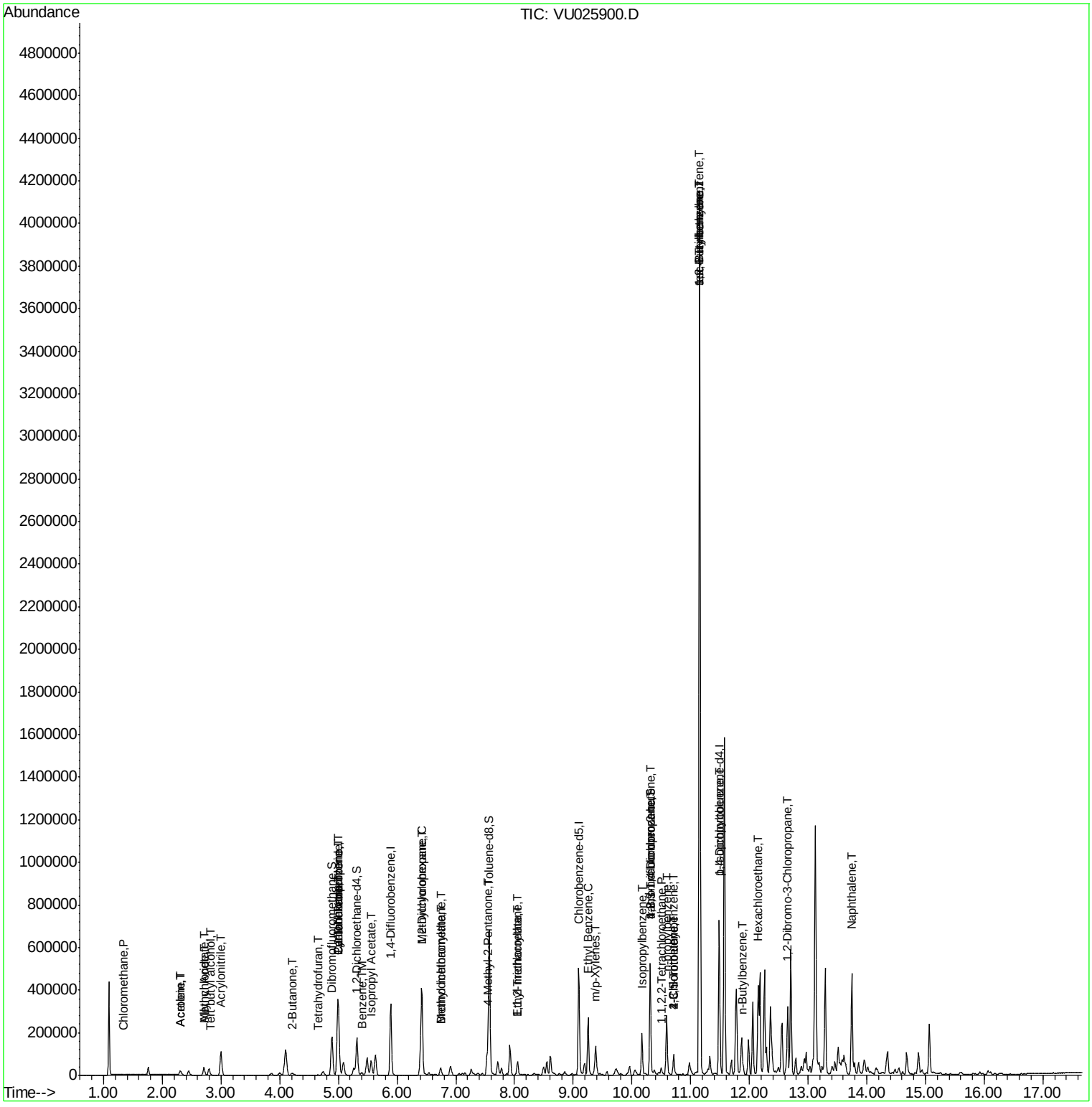
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080618\

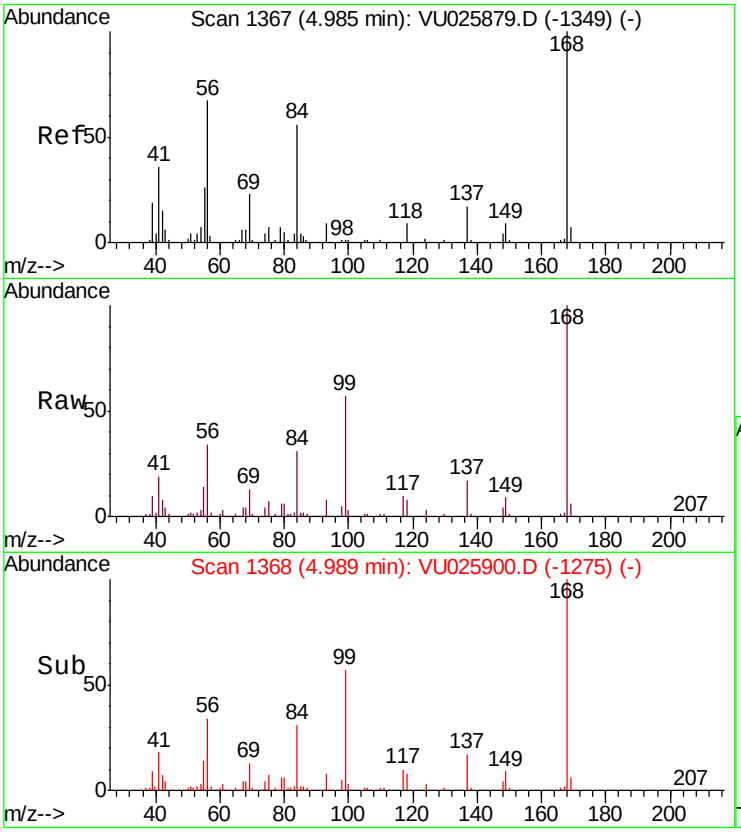
Quantitation Report (Not Reviewed)

Data File : VU025900.D
Acq On : 06 Aug 2018 20:49
Operator : MD/SY
Sample : J4263-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Quant Time: Aug 07 01:01:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 00:49:55 2018
Response via : Initial Calibration



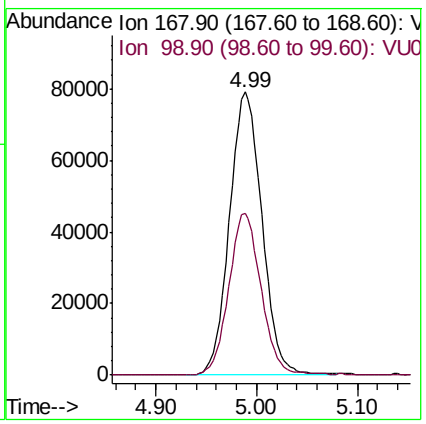


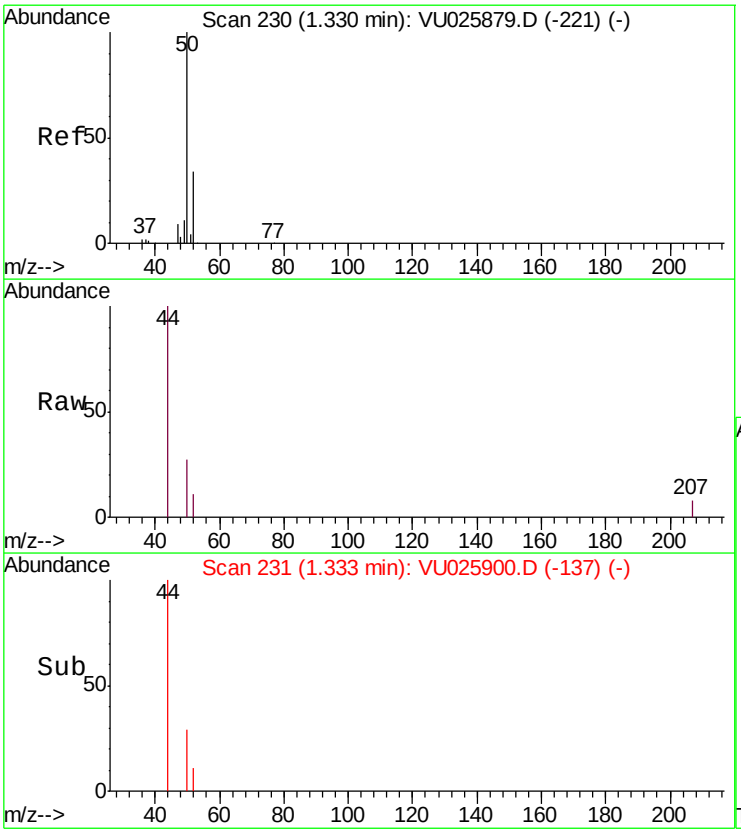
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion:168 Resp: 177198

Ion	Ratio	Lower	Upper
168	100		
99	57.1	42.8	64.2

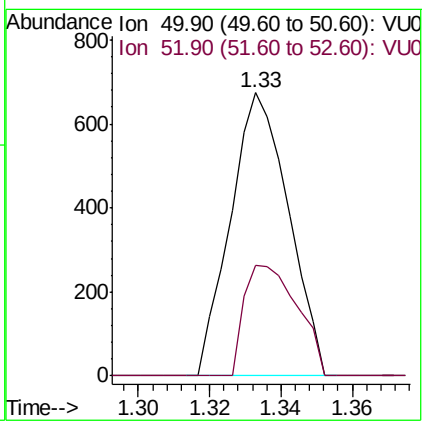


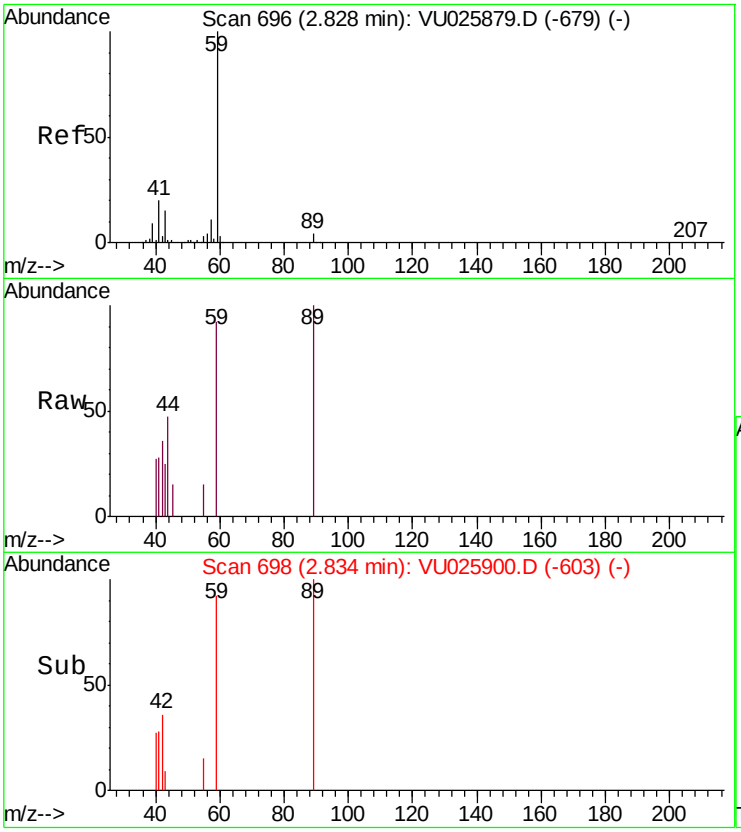


#3
Chloromethane
Concen: 0.296 ug/l
RT: 1.33 min Scan# 231
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 50 Resp: 757

Ion	Ratio	Lower	Upper
50	100		
52	39.0	26.5	39.7



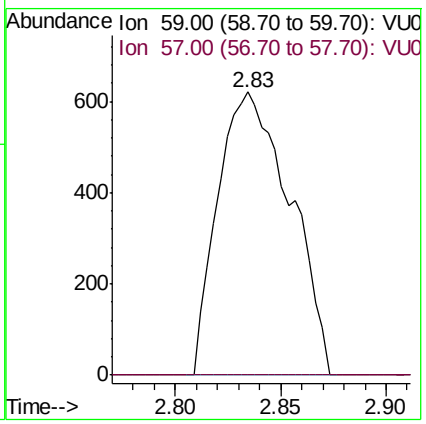


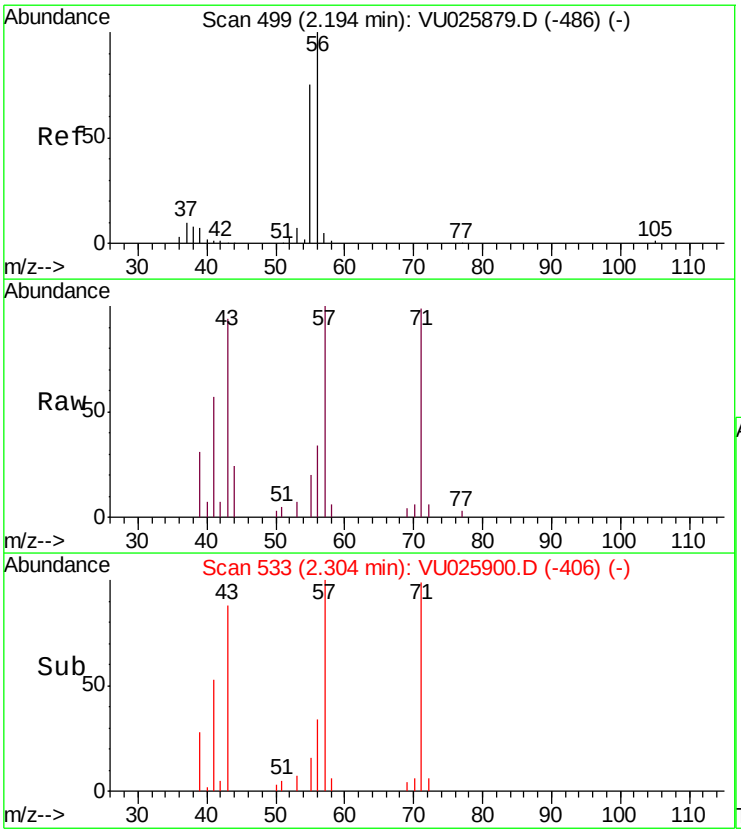
#11
Tert butyl alcohol
Concen: 2.440 ug/l
RT: 2.83 min Scan# 698
Delta R.T. 0.01 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion: 59 Resp: 1475

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

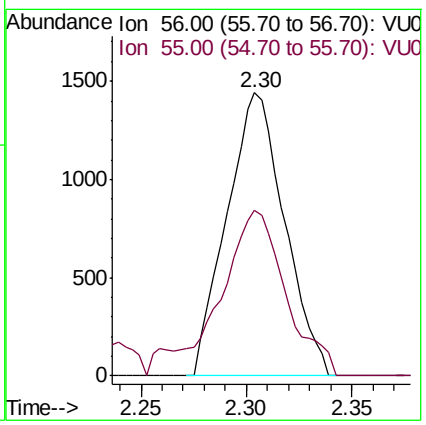


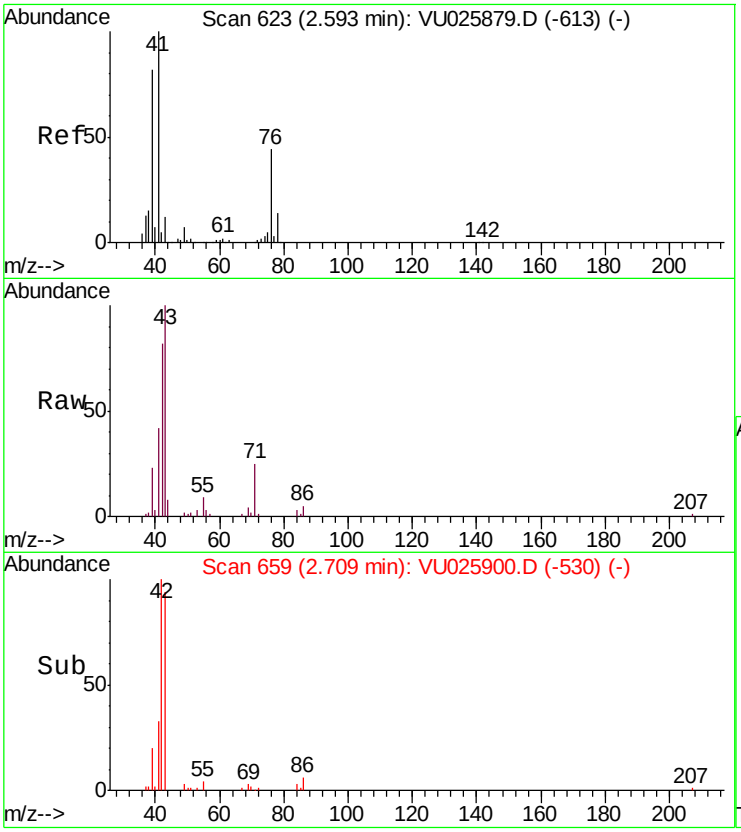


#13
Acrolein
Concen: 10.561 ug/l
RT: 2.30 min Scan# 533
Delta R.T. 0.11 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 56 Resp: 2738

Ion	Ratio	Lower	Upper
56	100		
55	62.6	57.2	85.8



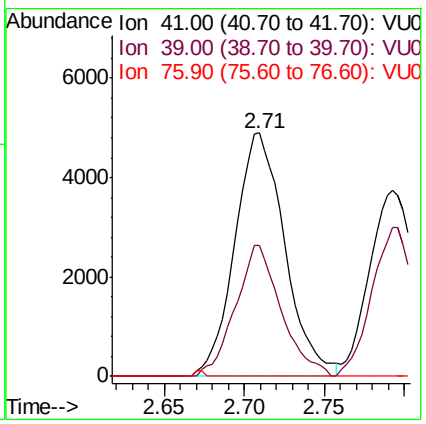


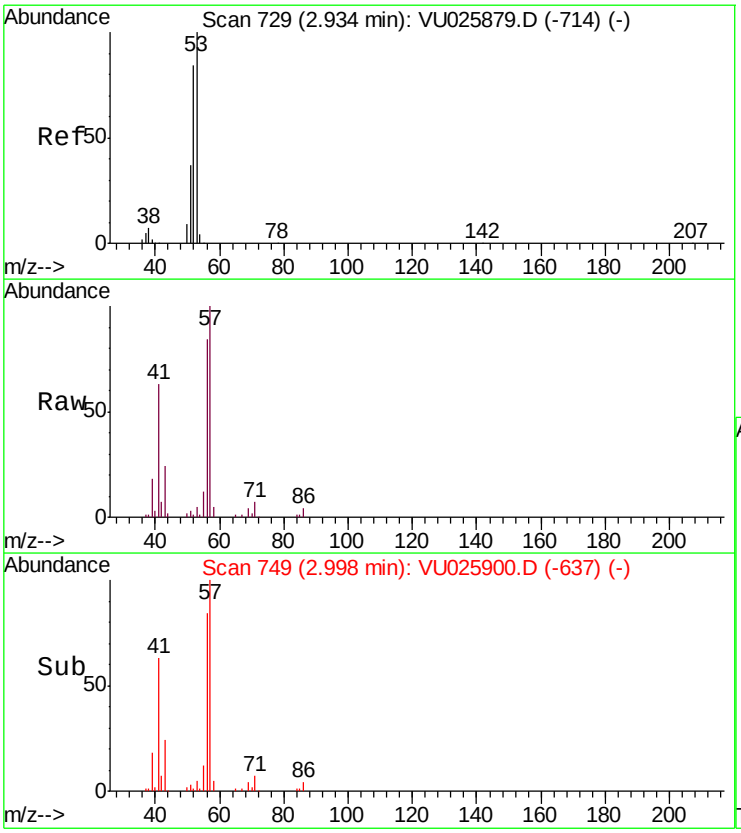
#14
Allyl chloride
Concen: 3.075 ug/l
RT: 2.71 min Scan# 659
Delta R.T. 0.12 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Tgt Ion: 41 Resp: 10514

Ion	Ratio	Lower	Upper
41	100		
39	49.0	60.6	91.0#
76	0.0	30.5	45.7#

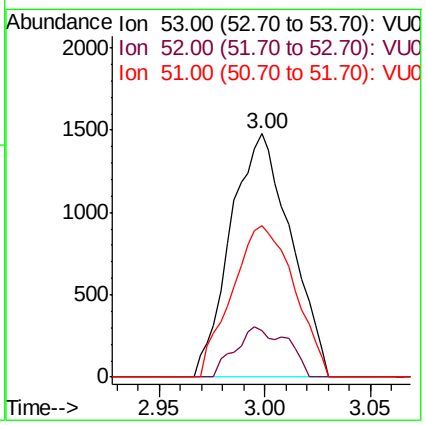


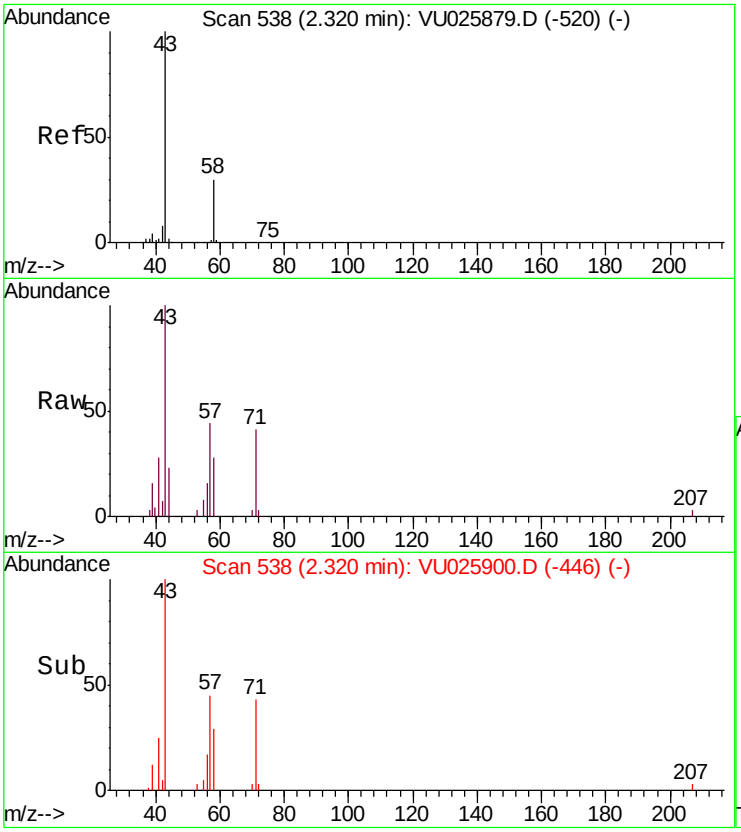


#15
Acrylonitrile
Concen: 2.426 ug/l
RT: 3.00 min Scan# 749
Delta R.T. 0.06 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 53 Resp: 2928

Ion	Ratio	Lower	Upper
53	100		
52	17.7	66.6	99.8#
51	64.4	29.4	44.2#



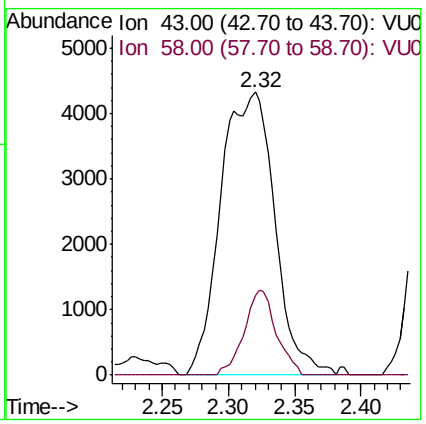


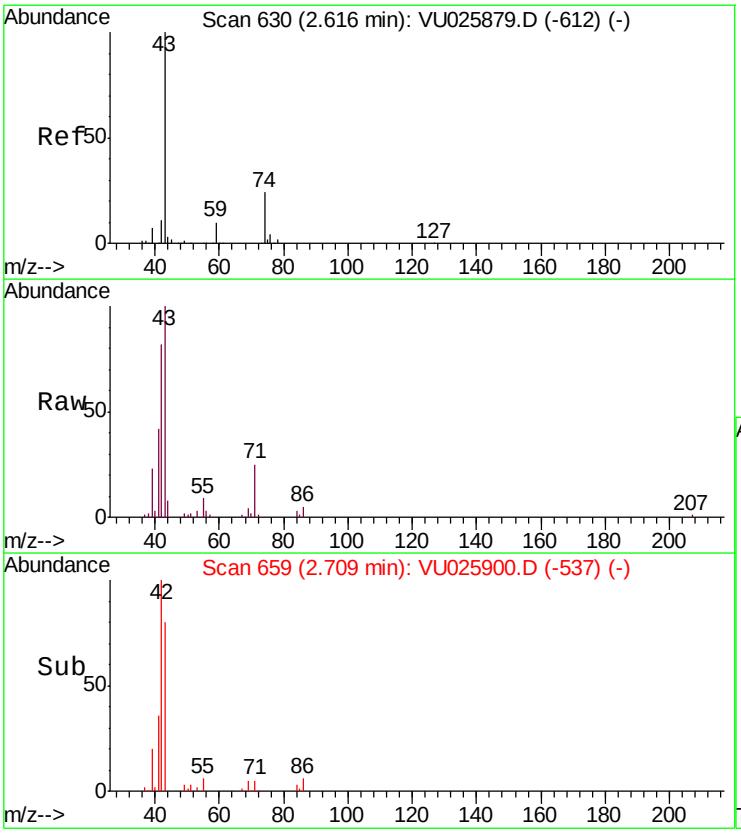
#16
Acetone
Concen: 9.090 ug/l
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Tgt Ion: 43 Resp: 12236

Ion	Ratio	Lower	Upper
43	100		
58	28.1	23.1	34.7

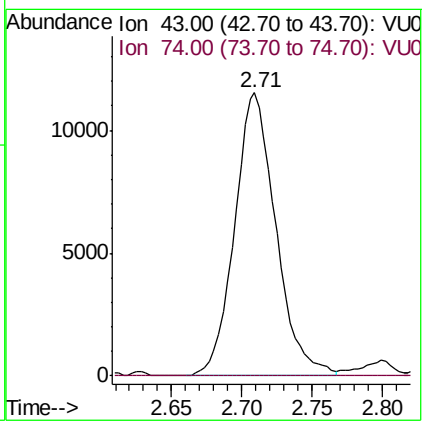


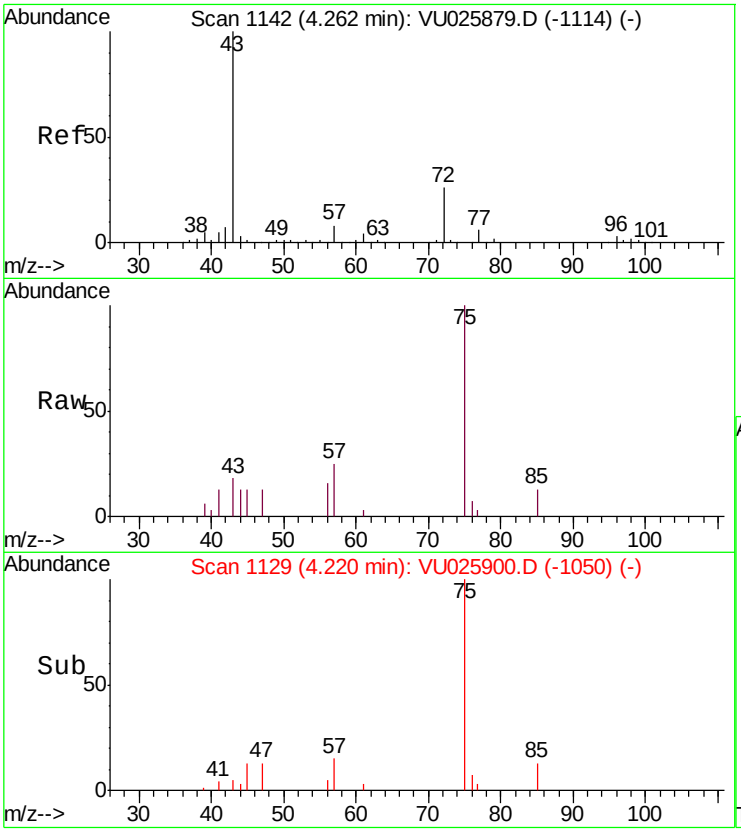


#18
Methyl Acetate
Concen: 7.293 ug/l
RT: 2.71 min Scan# 659
Delta R.T. 0.09 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 43 Resp: 23629

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.5	27.7#



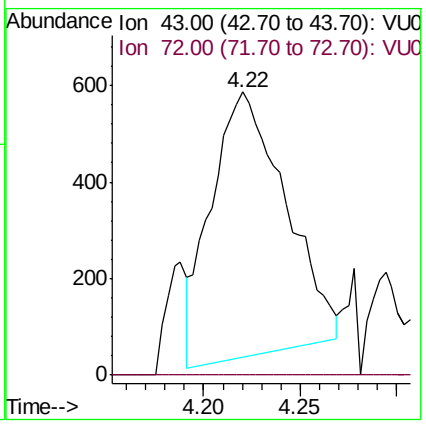


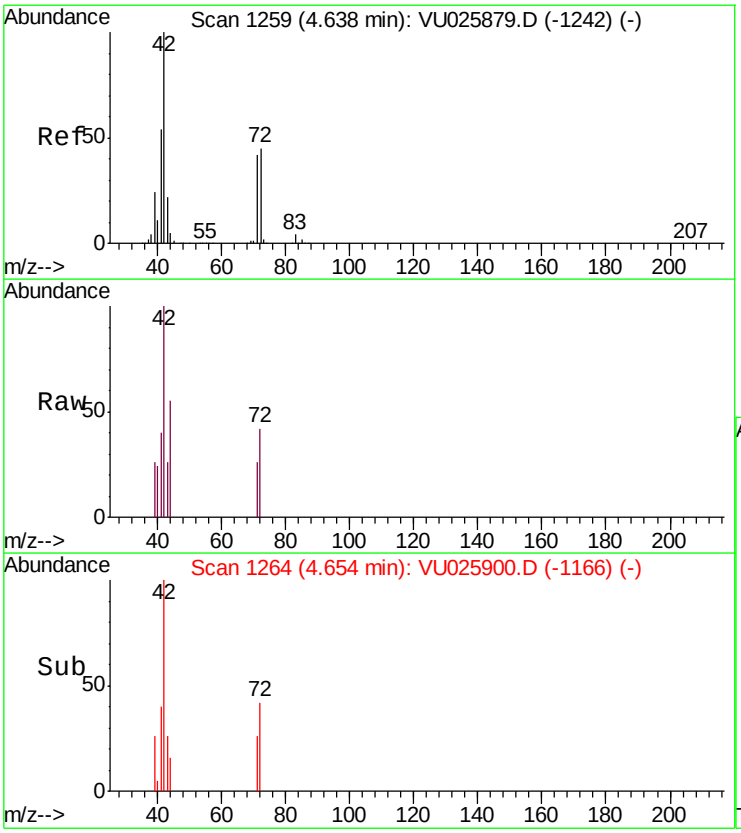
#25
2-Butanone
Concen: 0.801 ug/l
RT: 4.22 min Scan# 1129
Delta R.T. -0.04 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion: 43 Resp: 1468

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.4#

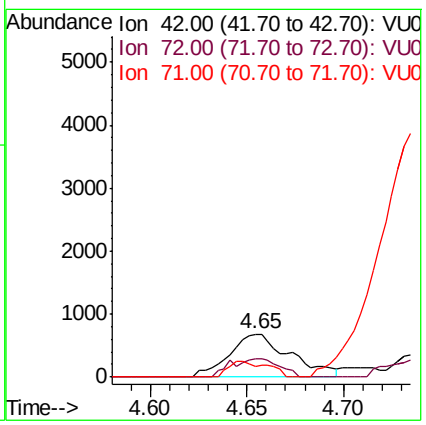


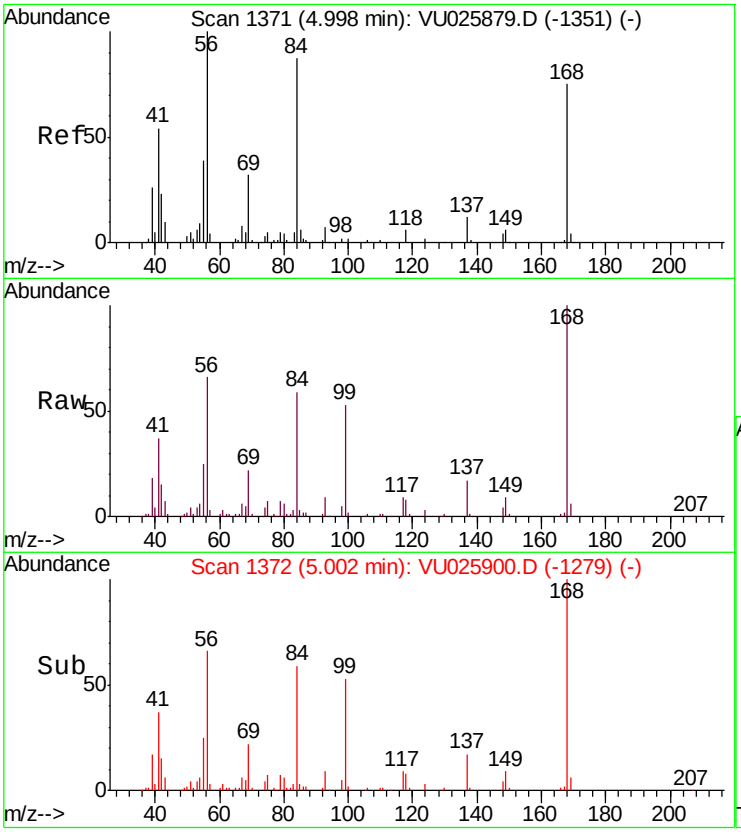


#29
Tetrahydrofuran
Concen: 1.353 ug/l
RT: 4.65 min Scan# 1264
Delta R.T. 0.02 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 42 Resp: 1485

Ion	Ratio	Lower	Upper
42	100		
72	34.9	36.7	55.1#
71	23.7	33.9	50.9#



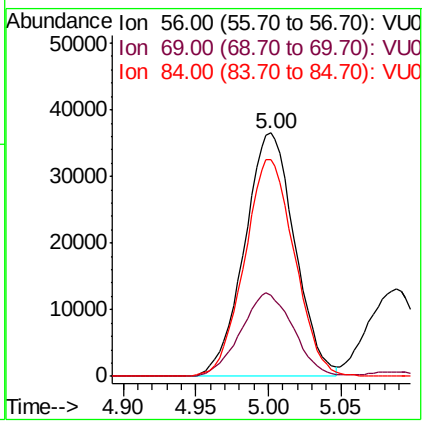


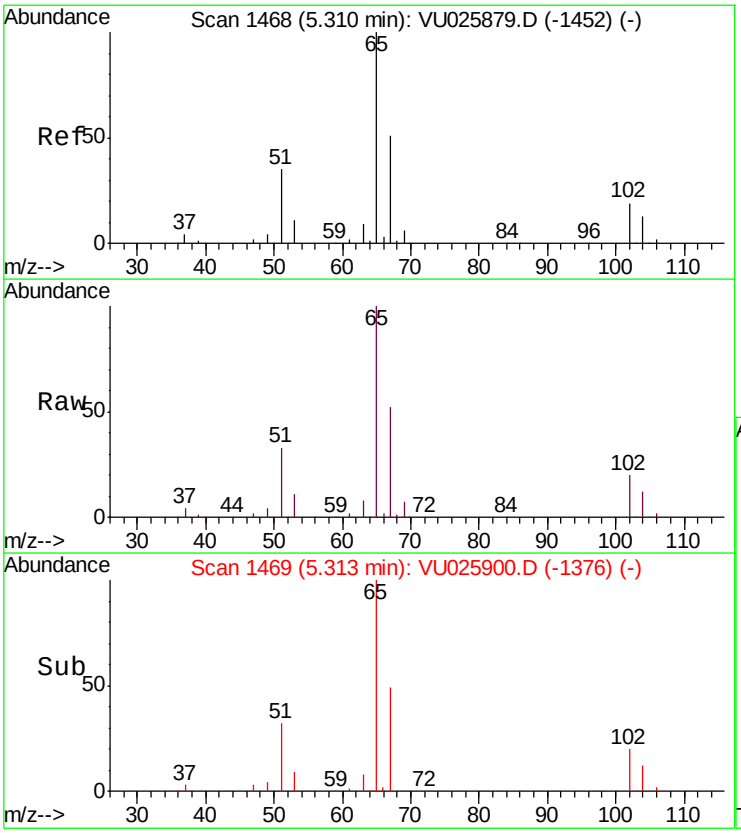
#31
Cyclohexane
Concen: 24.337 ug/l
RT: 5.00 min Scan# 1372
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion: 56 Resp: 88066

Ion	Ratio	Lower	Upper
56	100		
69	33.2	26.8	40.2
84	89.3	69.7	104.5

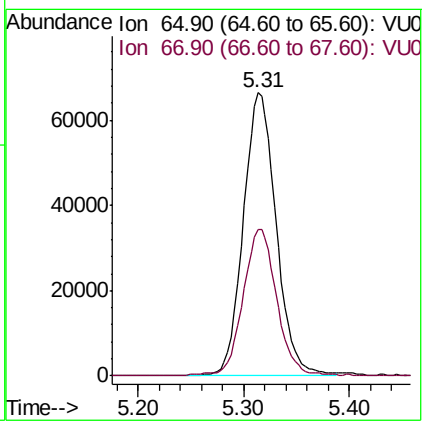


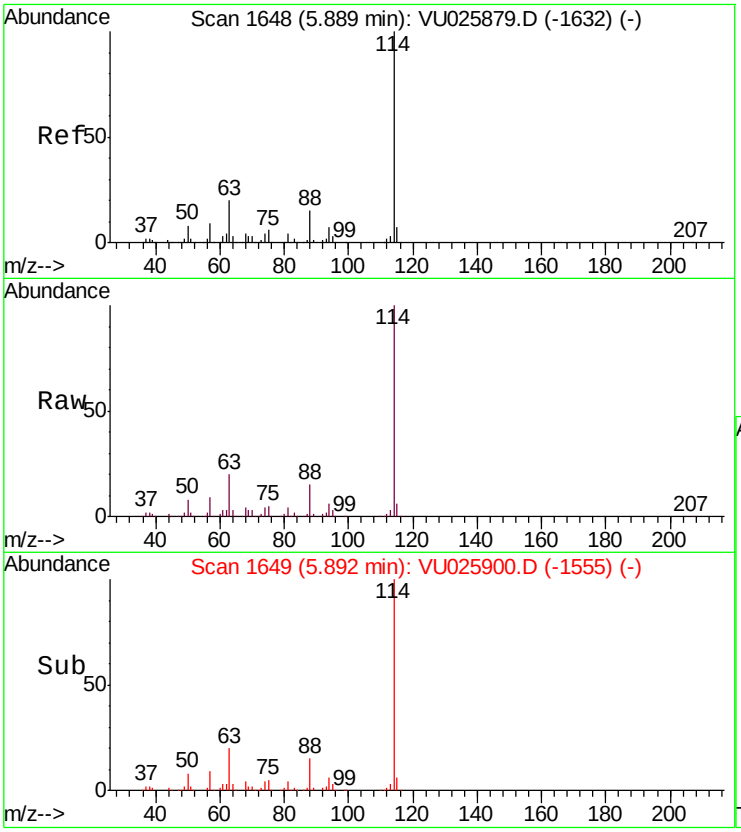


#33
1,2-Dichloroethane-d4
Concen: 52.235 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 65 Resp: 144218

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	103.6



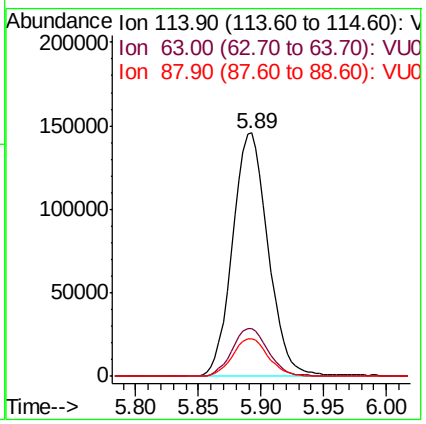


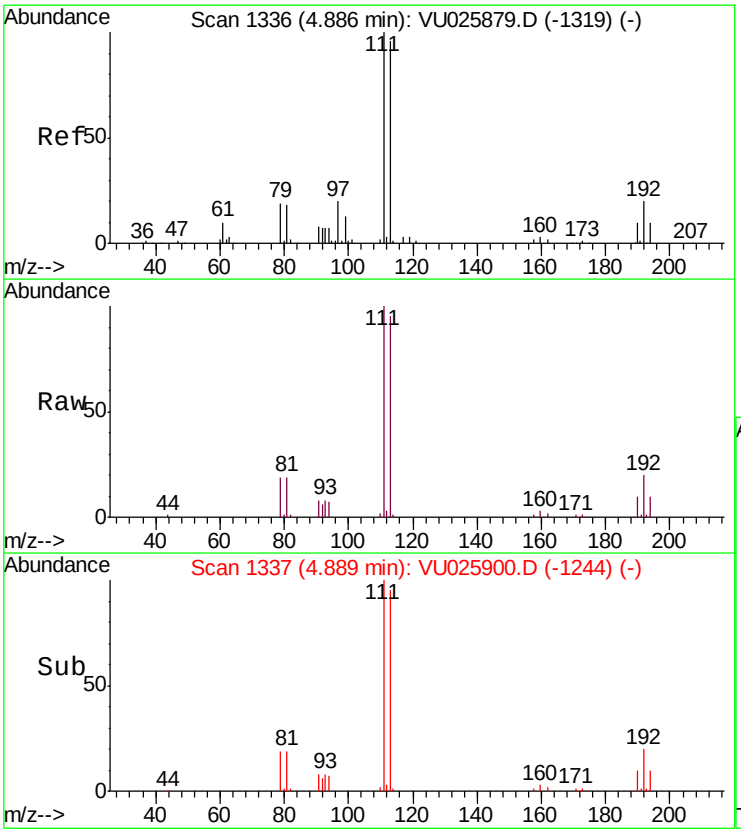
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Tgt Ion:114 Resp: 287404

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	41.6
88	15.5	0.0	32.4

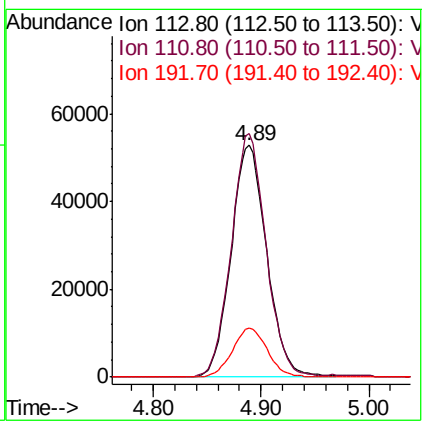


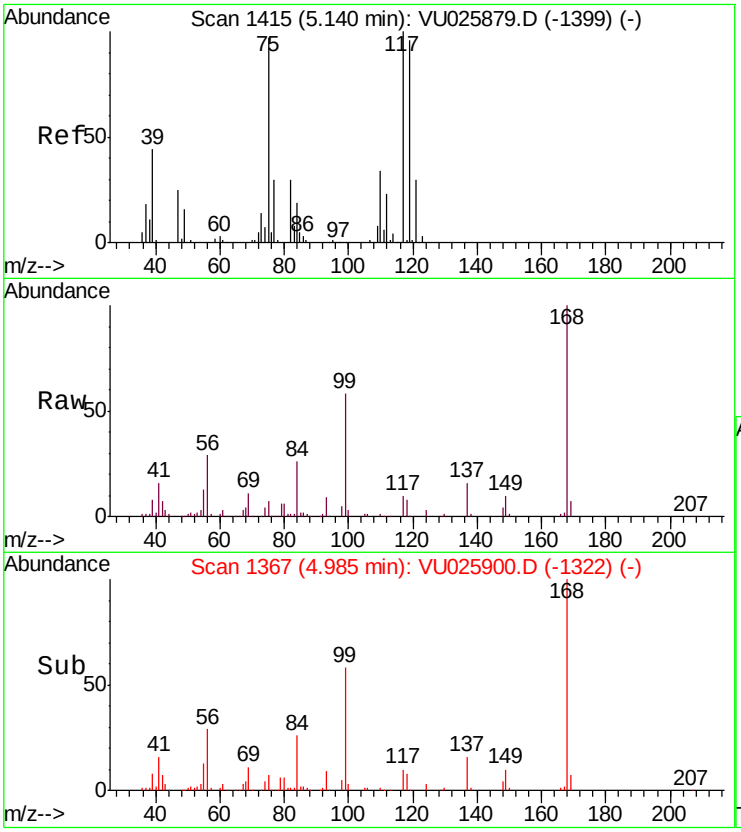


#35
Dibromofluoromethane
Concen: 48.687 ug/l
RT: 4.89 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion:113 Resp: 121704

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.7	122.5
192	20.8	17.1	25.7



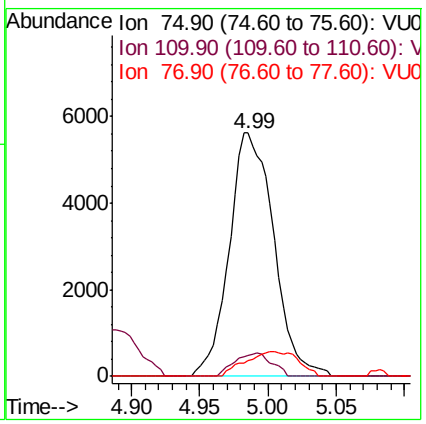


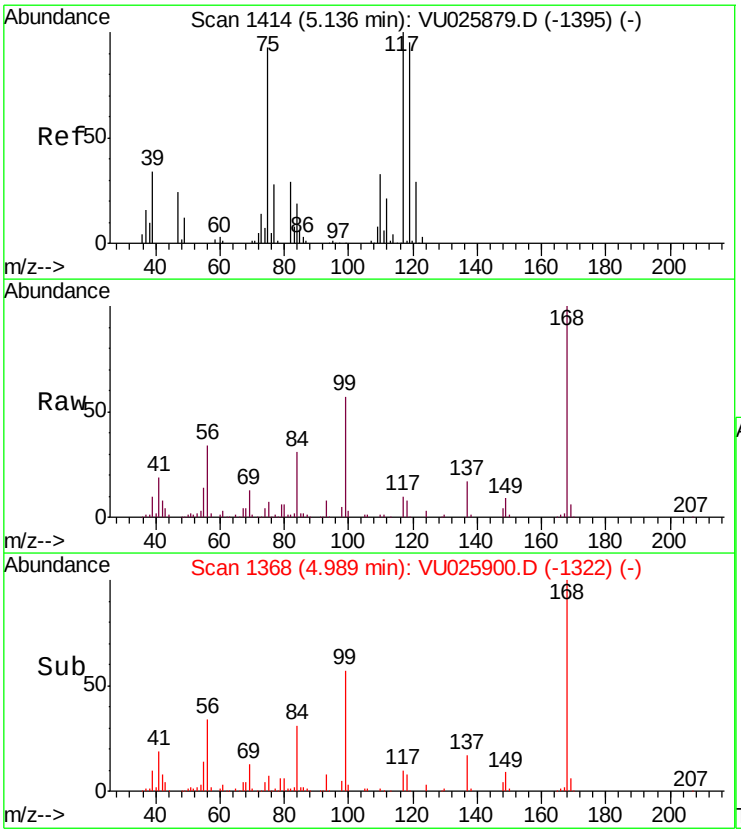
#36
1,1-Dichloropropene
Concen: 3.794 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.15 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Tgt Ion: 75 Resp: 12742

Ion	Ratio	Lower	Upper
75	100		
110	8.0	17.6	52.9#
77	11.9	24.4	36.6#

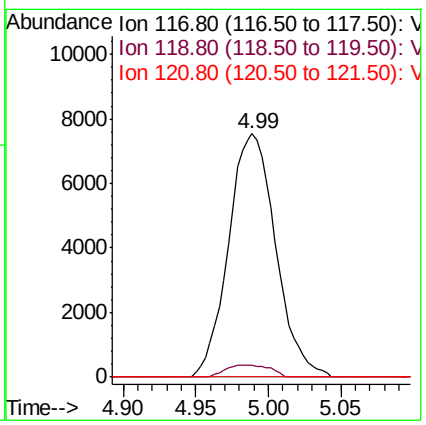


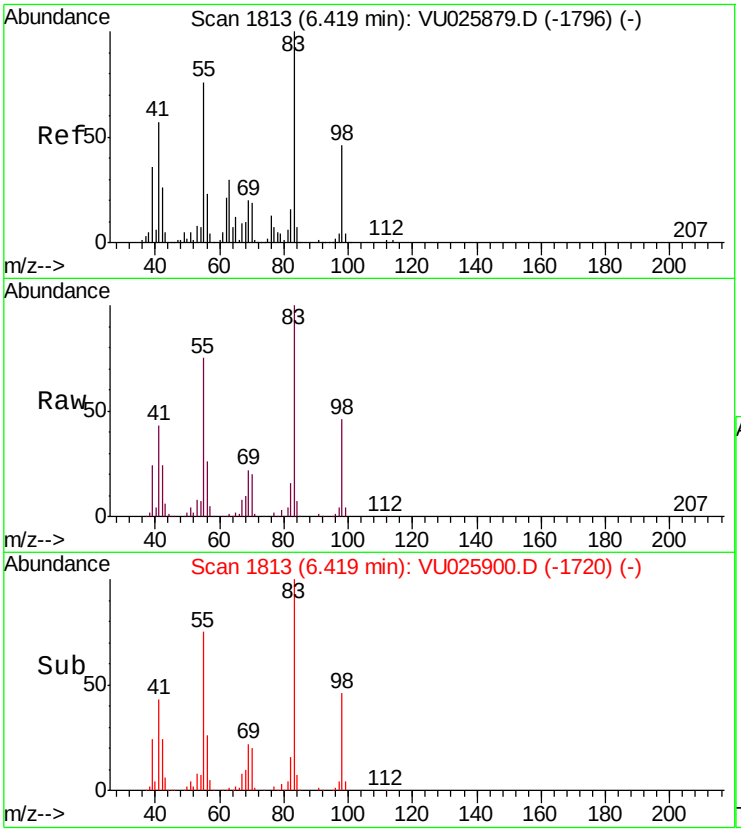


#38
Carbon Tetrachloride
Concen: 4.470 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.15 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion:117 Resp: 17004

Ion	Ratio	Lower	Upper
117	100		
119	4.7	75.7	113.5#
121	0.0	24.6	36.8#



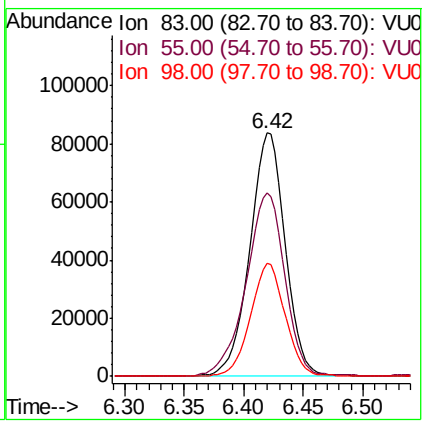


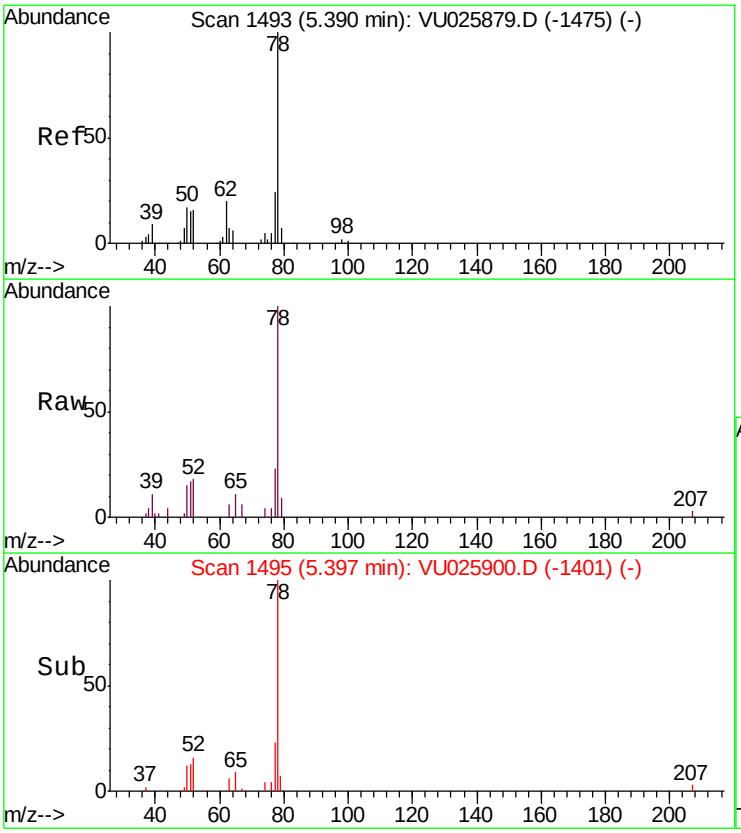
#39
Methylcyclohexane
Concen: 44.790 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion: 83 Resp: 172372

Ion	Ratio	Lower	Upper
83	100		
55	75.2	60.0	90.0
98	46.5	36.1	54.1

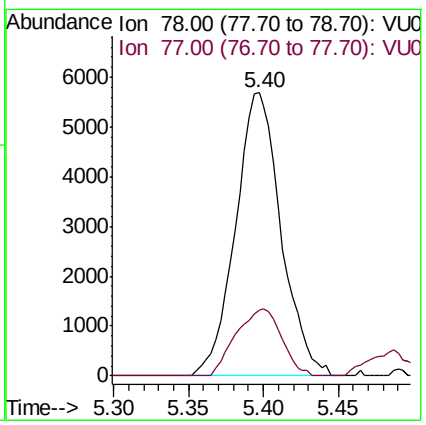


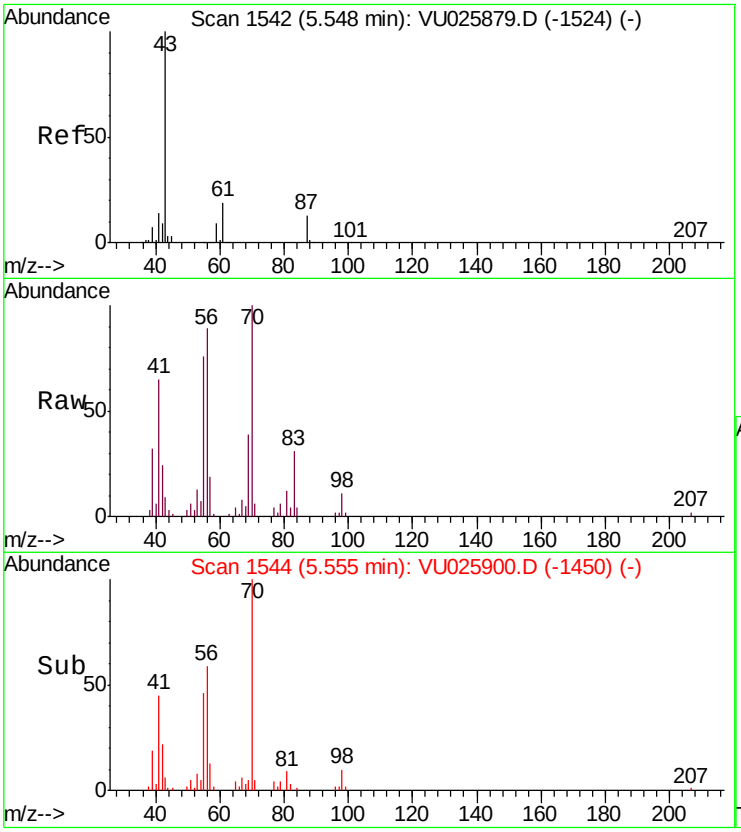


#40
Benzene
Concen: 1.227 ug/l
RT: 5.40 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 78 Resp: 12042

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.8	29.6



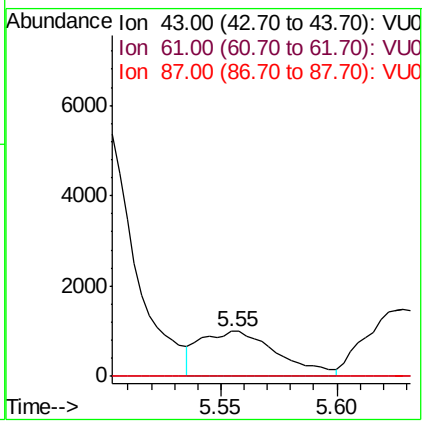


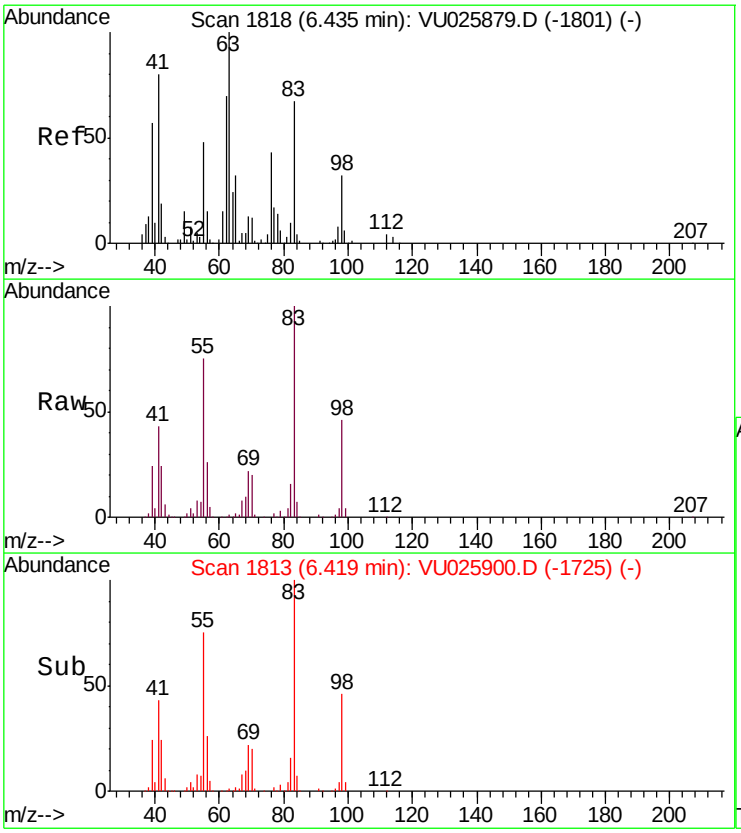
#43
Isopropyl Acetate
Concen: 0.402 ug/l
RT: 5.55 min Scan# 1544
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion: 43 Resp: 2316

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.5	23.3#
87	0.0	10.6	16.0#

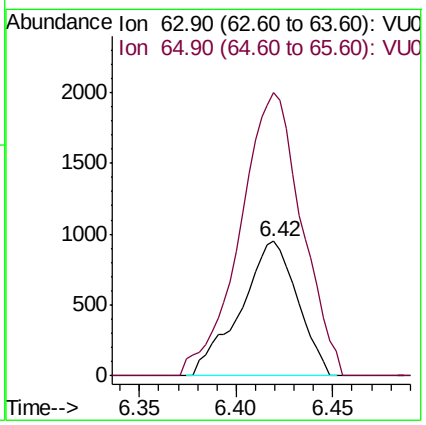


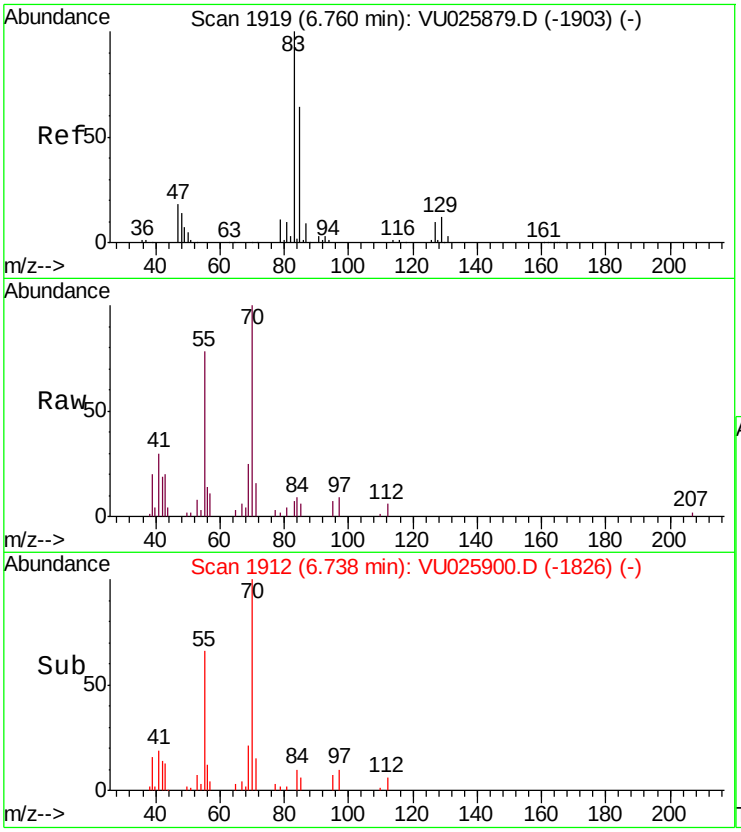


#45
1,2-Dichloropropane
Concen: 0.761 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. -0.02 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 63 Resp: 1949

Ion	Ratio	Lower	Upper
63	100		
65	197.2	26.1	39.1#



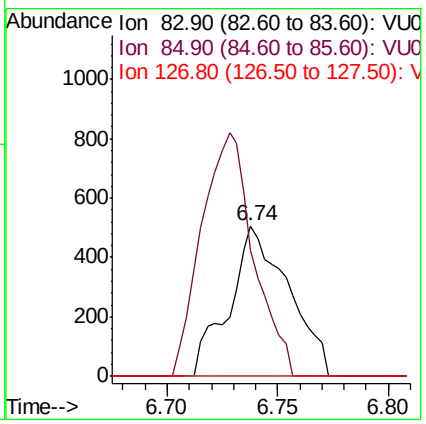


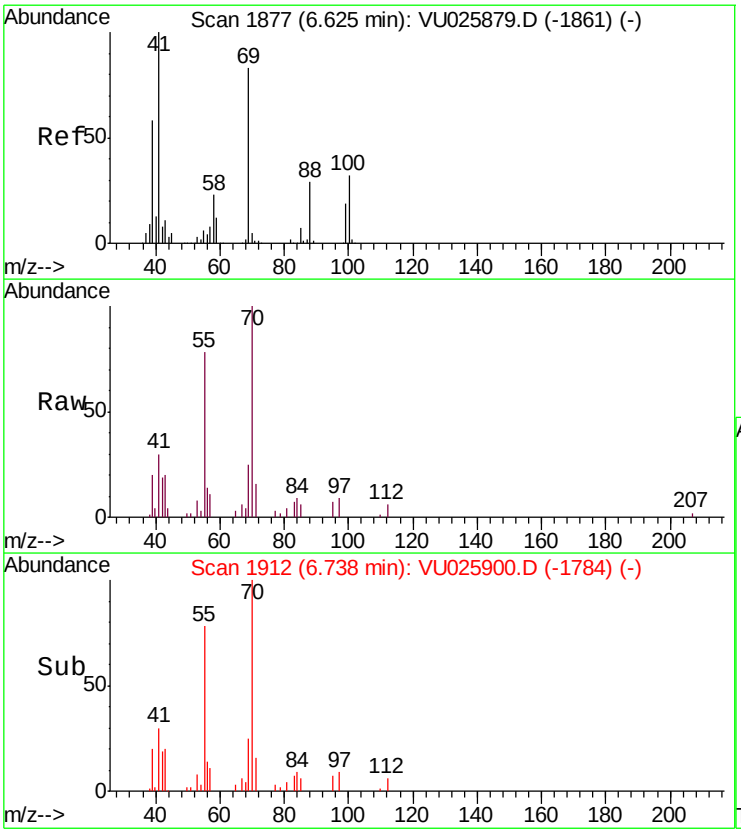
#47
Bromodichloromethane
Concen: 0.266 ug/l
RT: 6.74 min Scan# 1912
Delta R.T. -0.02 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion: 83 Resp: 943

Ion	Ratio	Lower	Upper
83	100		
85	83.6	50.2	75.4#
127	0.0	7.2	10.8#

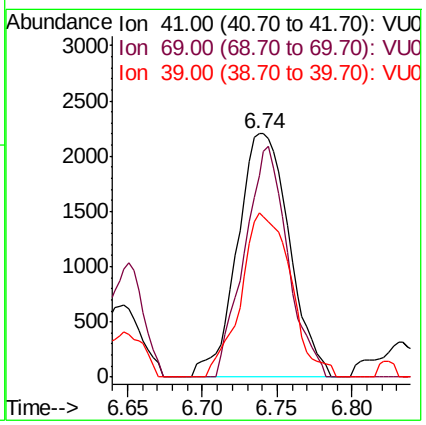


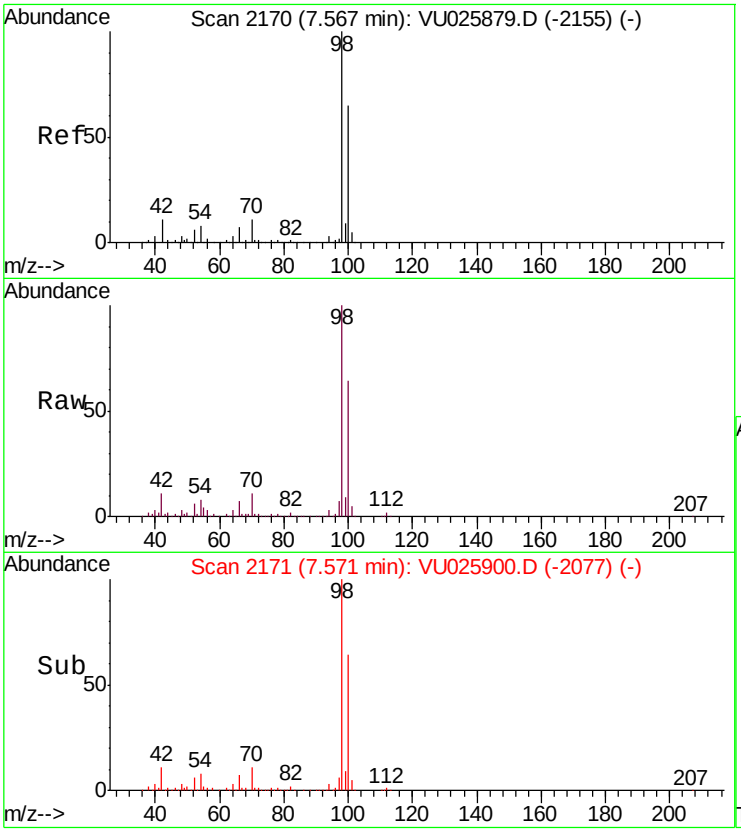


#48
Methyl methacrylate
Concen: 1.887 ug/l
RT: 6.74 min Scan# 1912
Delta R.T. 0.11 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 41 Resp: 5324

Ion	Ratio	Lower	Upper
41	100		
69	78.5	65.0	97.4
39	64.7	46.4	69.6



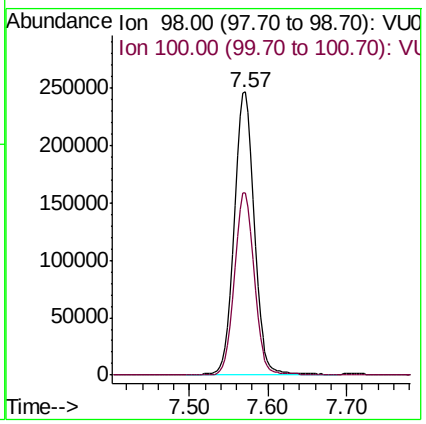


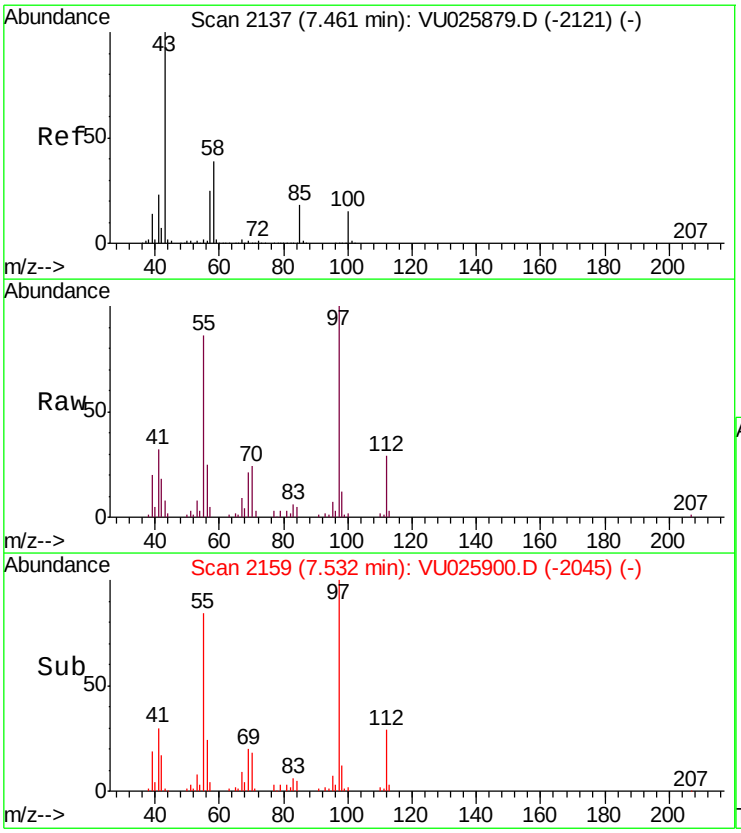
#50
Toluene-d8
Concen: 50.144 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Tgt Ion: 98 Resp: 438624

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.1	76.7

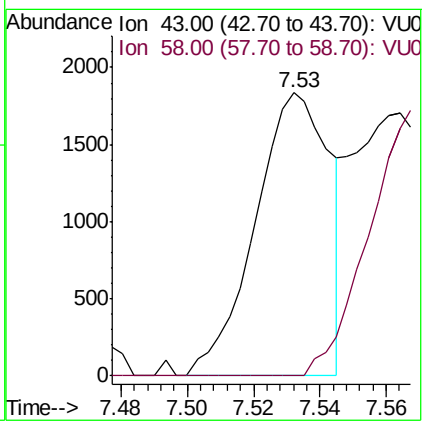


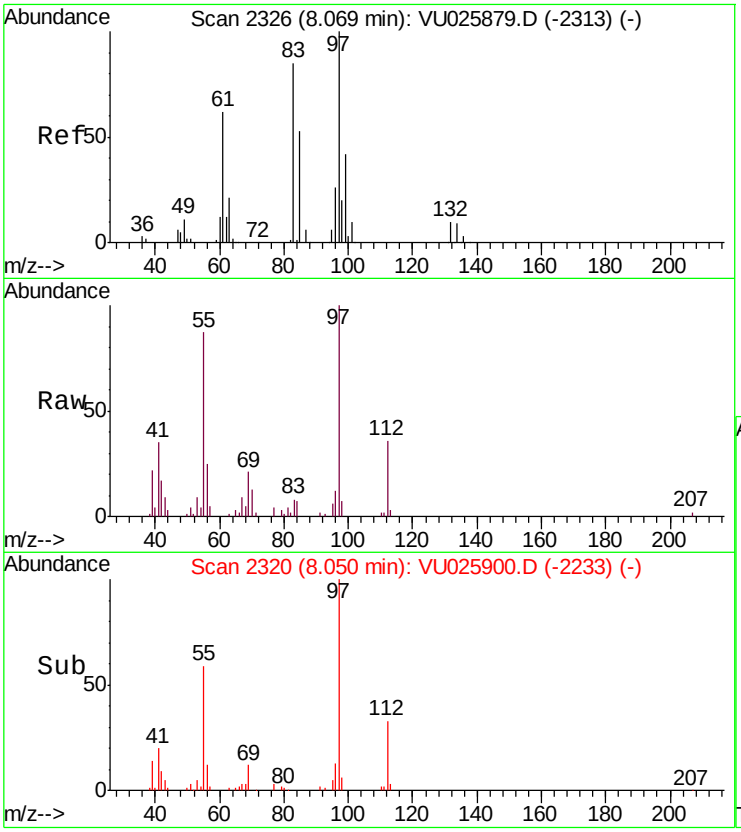


#51
4-Methyl-2-Pentanone
Concen: 0.796 ug/l
RT: 7.53 min Scan# 2159
Delta R.T. 0.07 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 43 Resp: 2868

Ion	Ratio	Lower	Upper
43	100		
58	0.0	31.0	46.4#



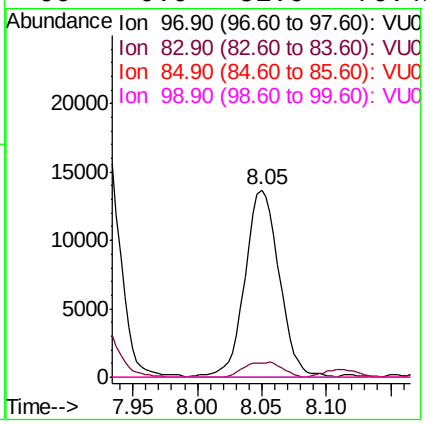


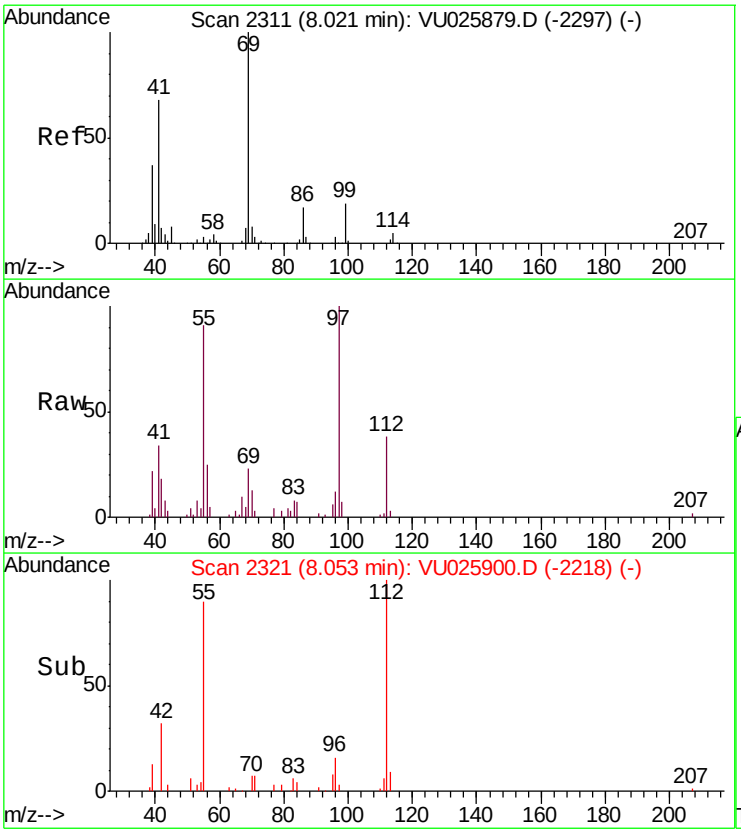
#55
1,1,2-Trichloroethane
Concen: 10.065 ug/l
RT: 8.05 min Scan# 2320
Delta R.T. -0.02 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion: 97 Resp: 25513

Ion	Ratio	Lower	Upper
97	100		
83	7.7	68.9	103.3#
85	0.0	44.4	66.6#
99	0.0	51.0	76.4#

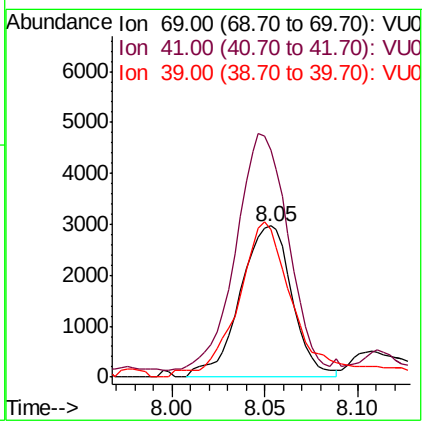


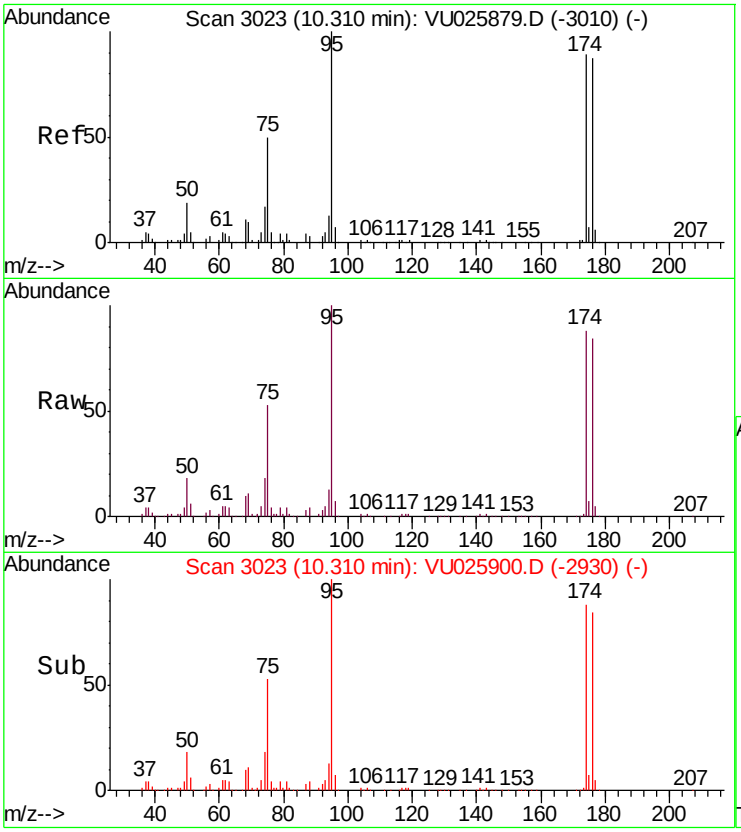


#56
Ethyl methacrylate
Concen: 1.600 ug/l
RT: 8.05 min Scan# 2321
Delta R.T. 0.03 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 69 Resp: 5794

Ion	Ratio	Lower	Upper
69	100		
41	157.9	54.8	82.2#
39	112.8	31.1	46.7#



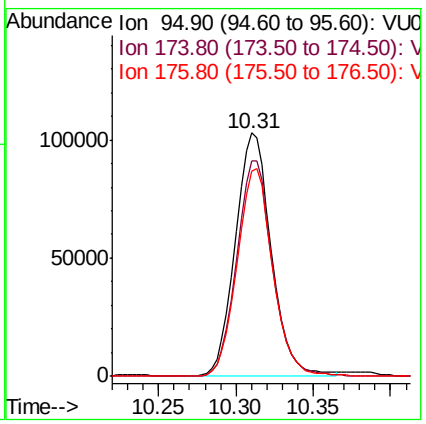


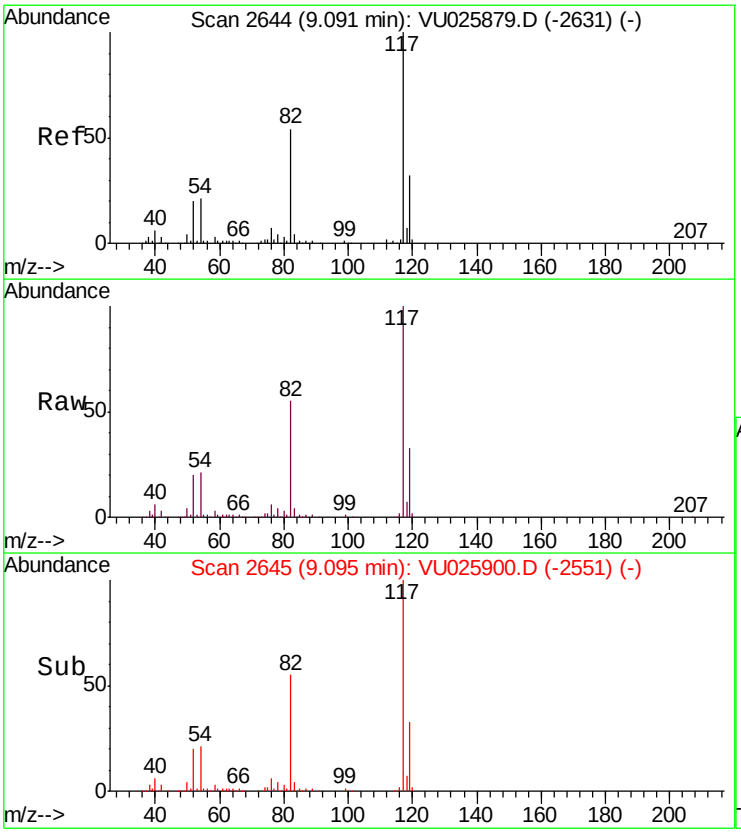
#62
4-Bromofluorobenzene
Concen: 48.974 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Tgt Ion: 95 Resp: 166278

Ion	Ratio	Lower	Upper
95	100		
174	88.2	0.0	172.2
176	85.0	0.0	162.6

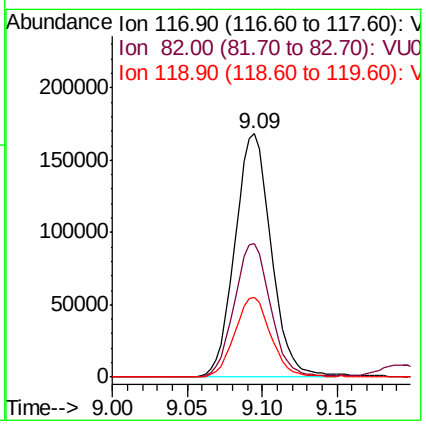


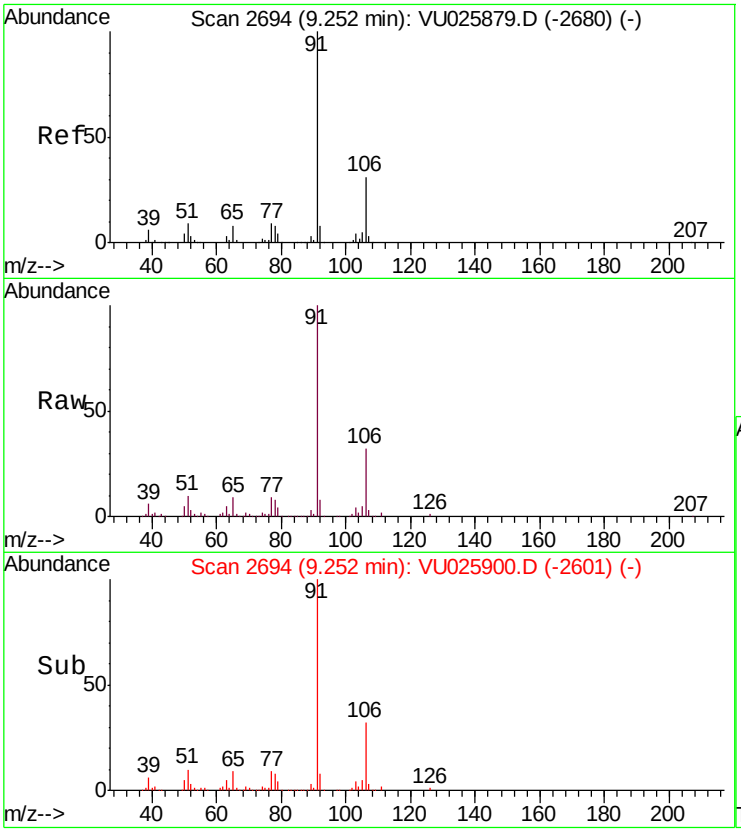


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion:117 Resp: 284467

Ion	Ratio	Lower	Upper
117	100		
82	54.6	46.0	69.0
119	32.6	26.0	39.0



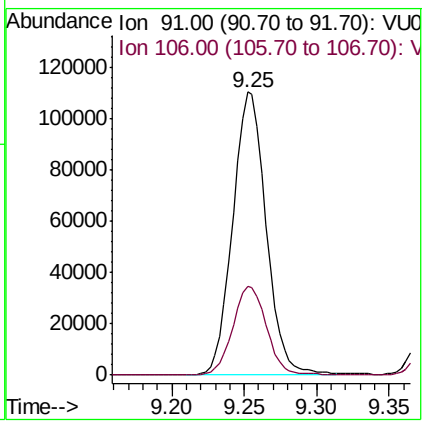


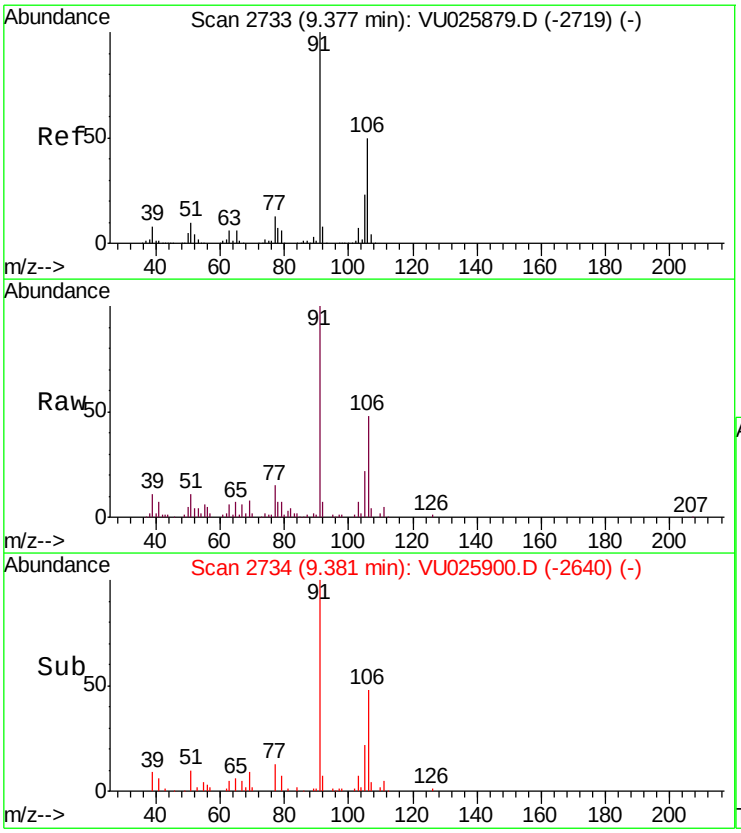
#67
Ethyl Benzene
Concen: 14.506 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Tgt Ion: 91 Resp: 176229

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9

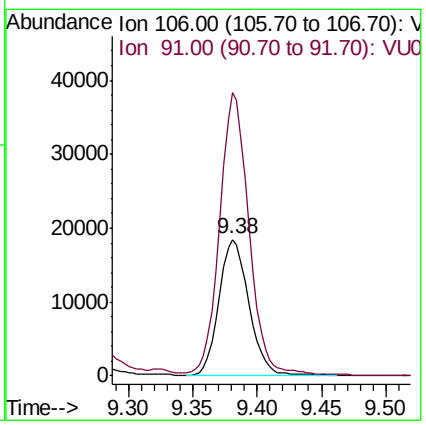


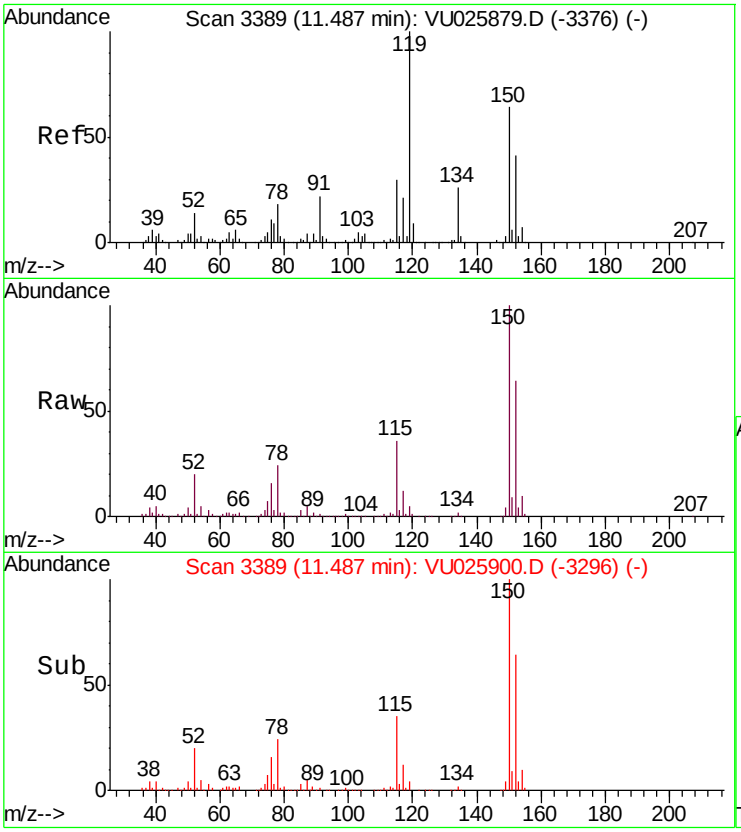


#68
m/p-Xylenes
Concen: 6.426 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion:106 Resp: 29971

Ion	Ratio	Lower	Upper
106	100		
91	199.2	162.3	243.5



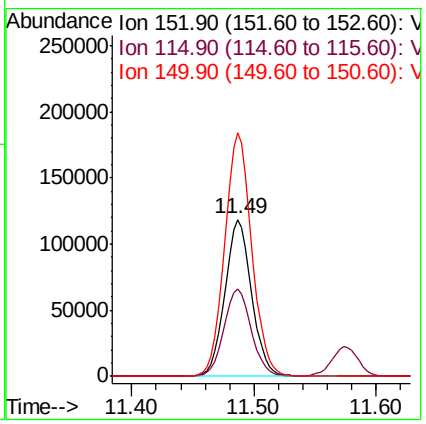


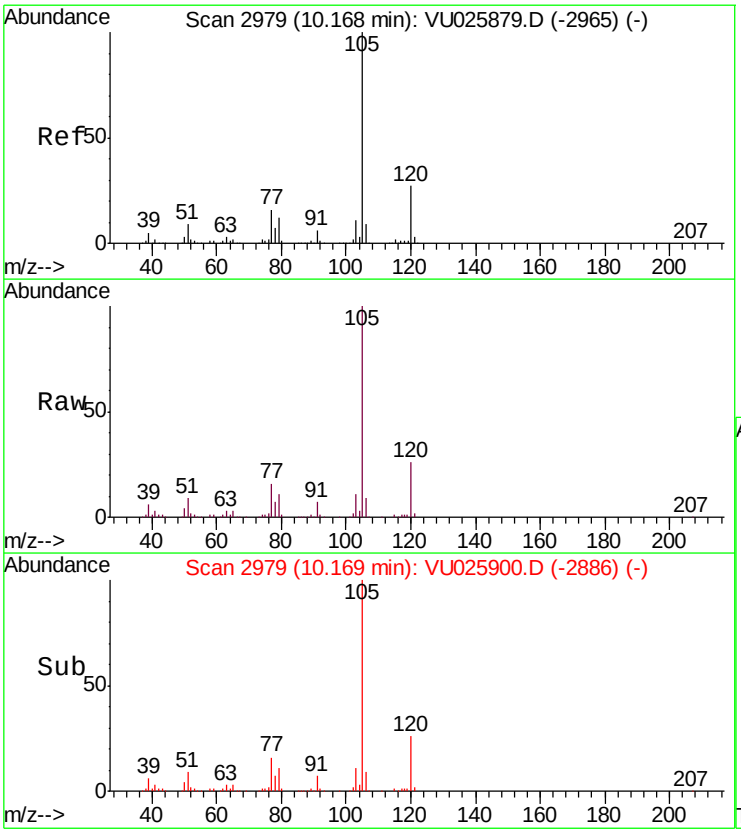
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion:152 Resp: 181326

Ion	Ratio	Lower	Upper
152	100		
115	57.0	40.1	120.3
150	157.7	0.0	351.4

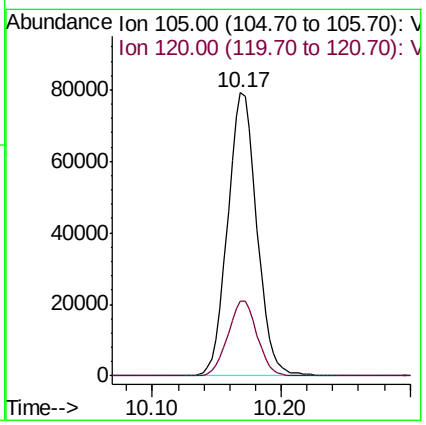


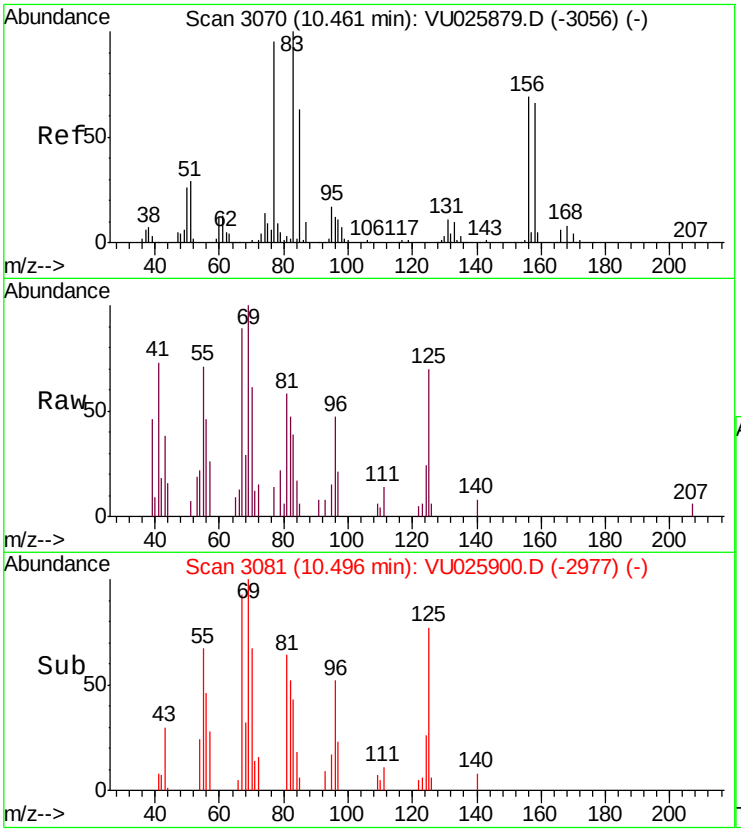


#73
Isopropylbenzene
Concen: 10.037 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion:105 Resp: 124216

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.5	40.5



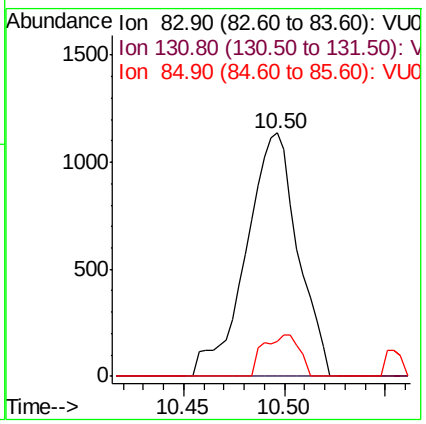


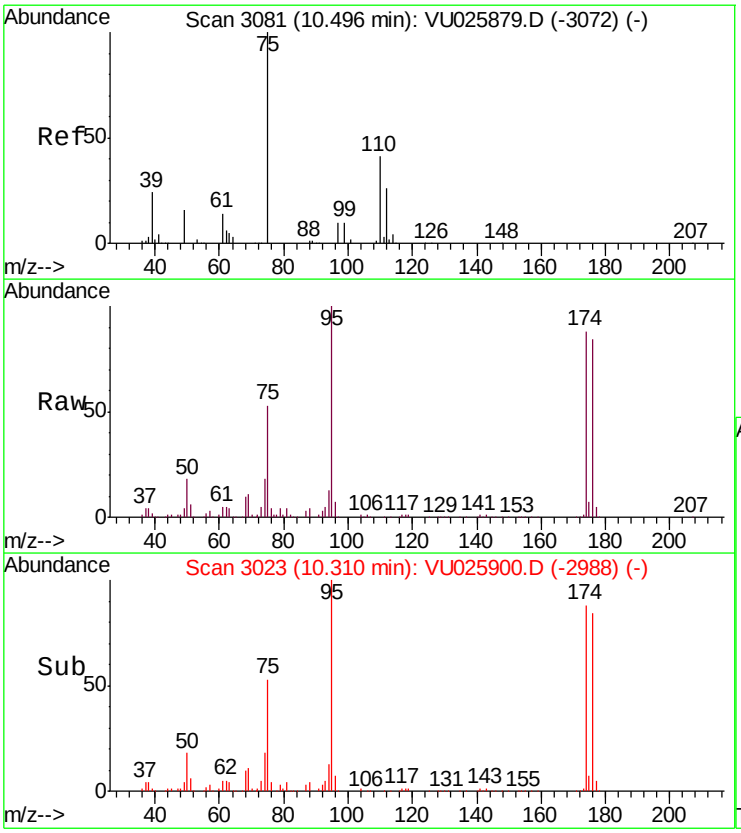
#75
1,1,2,2-Tetrachloroethane
Concen: 0.475 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.04 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion: 83 Resp: 2034

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	11.8	31.6	94.8#

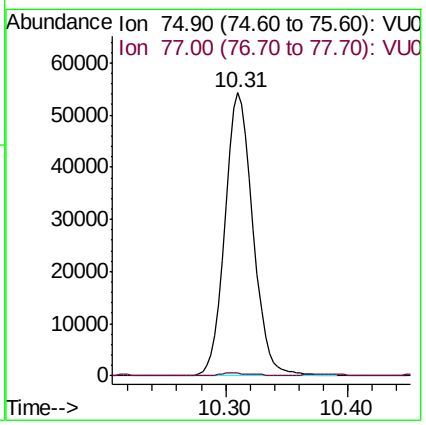


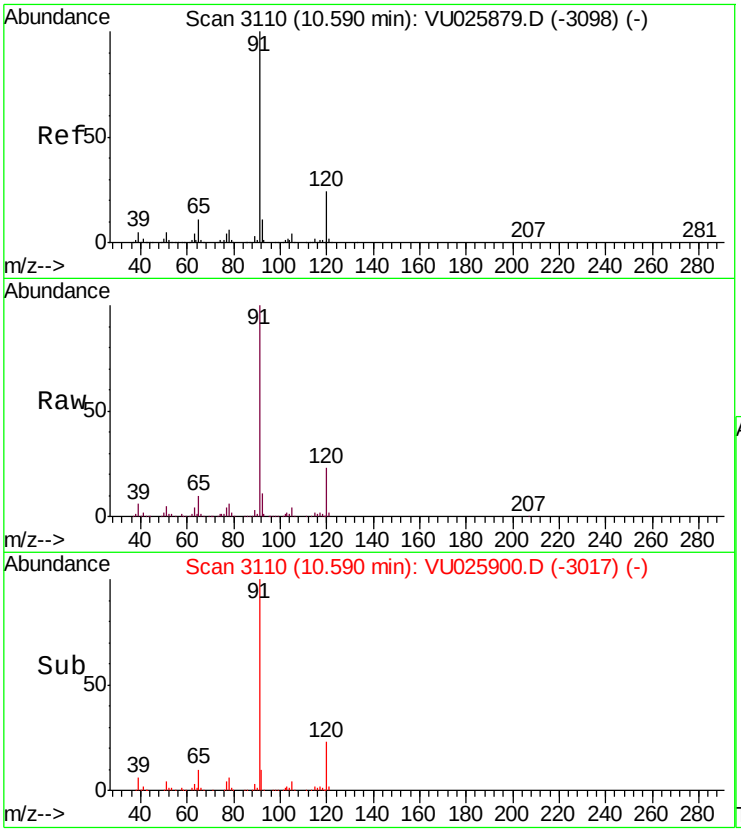


#76
1,2,3-Trichloropropane
Concen: 21.804 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.19 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 75 Resp: 87112

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.4	61.3#



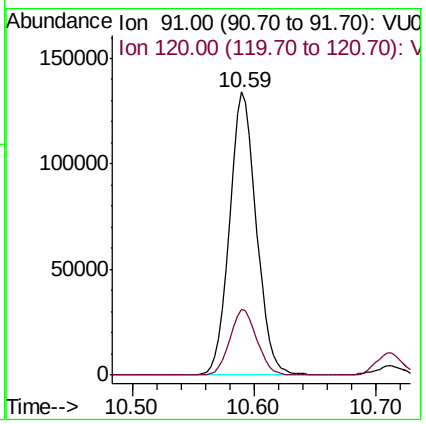


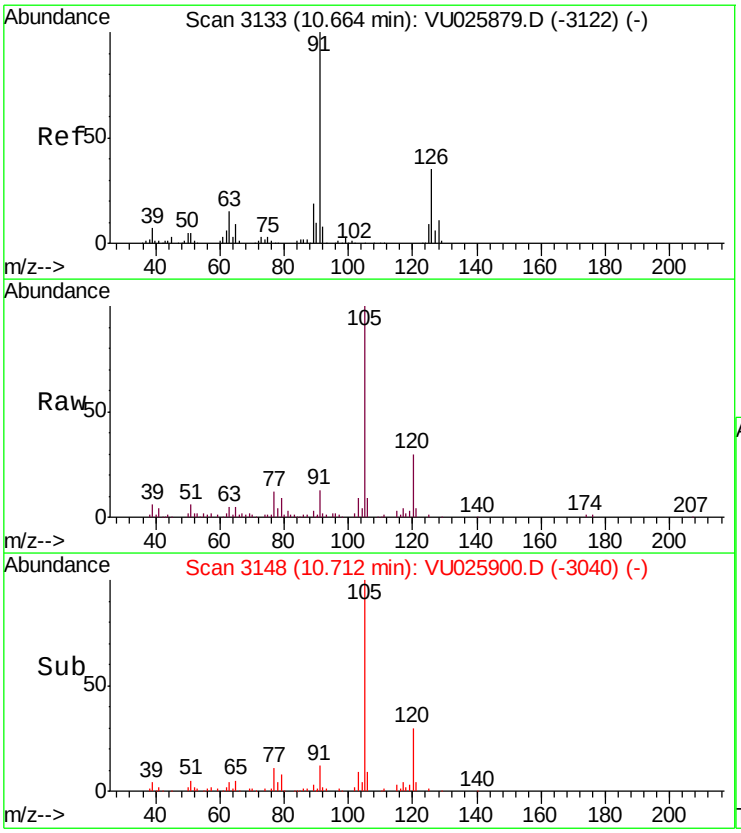
#78
n-propylbenzene
Concen: 14.238 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion: 91 Resp: 205659

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.3

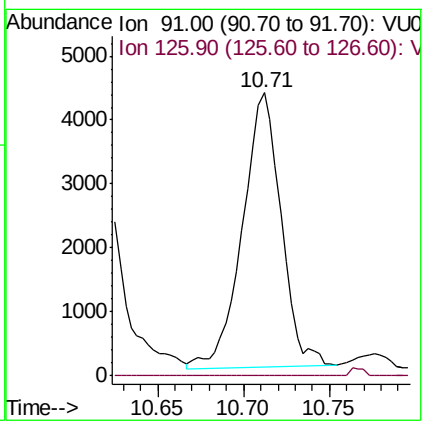


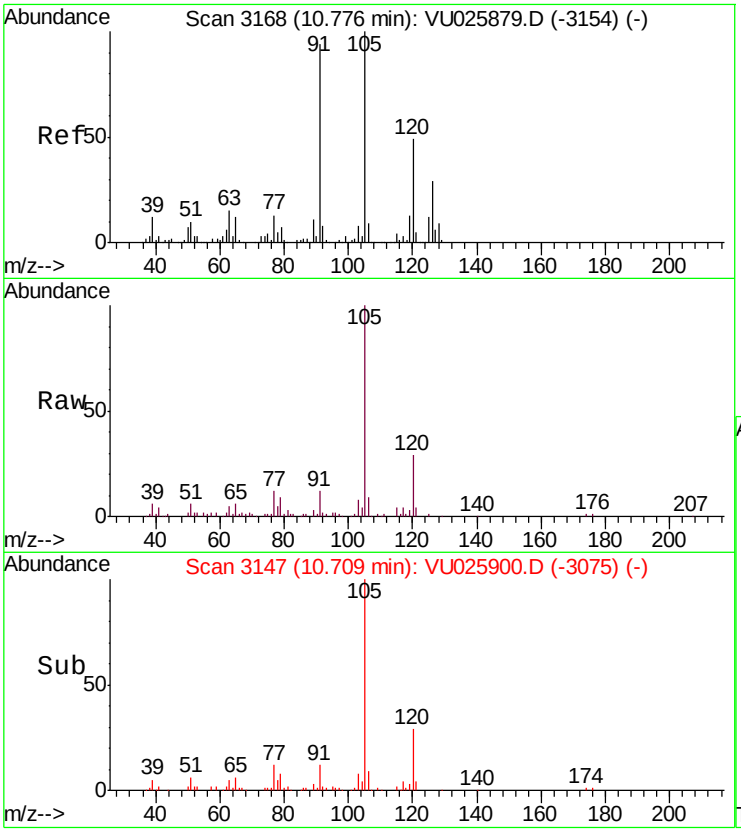


#79
2-Chlorotoluene
Concen: 0.793 ug/l
RT: 10.71 min Scan# 3148
Delta R.T. 0.05 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 91 Resp: 6709

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.5	52.6#



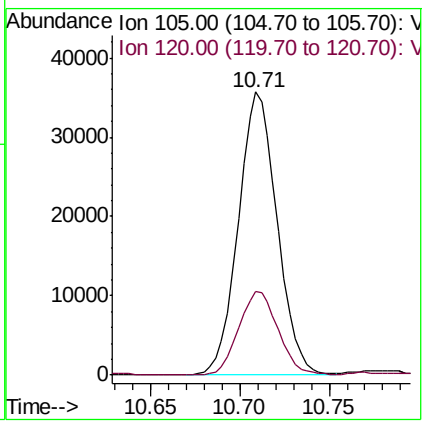


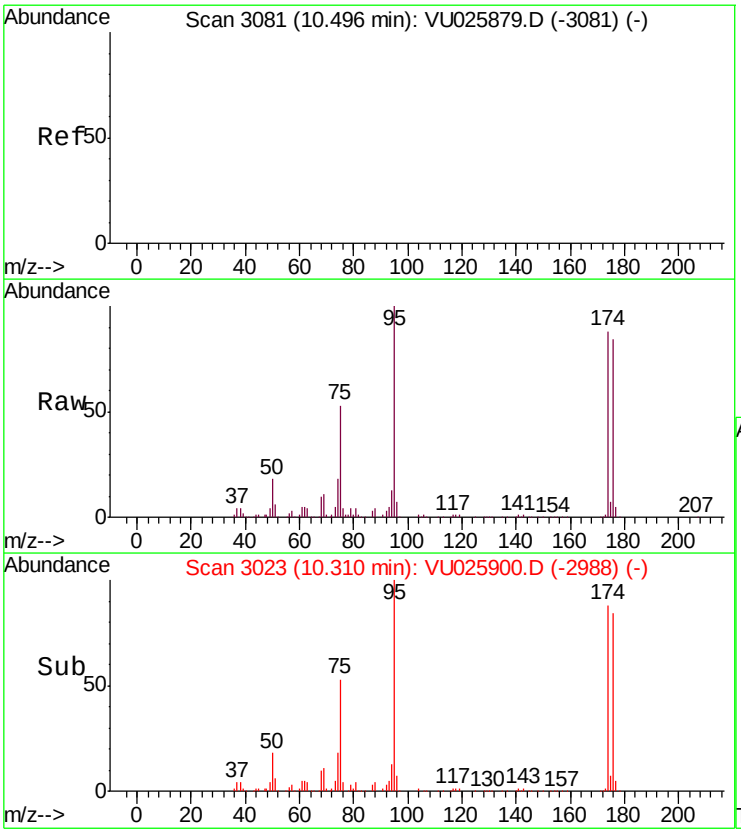
#80
1,3,5-Trimethylbenzene
Concen: 5.166 ug/l
RT: 10.71 min Scan# 3147
Delta R.T. -0.07 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Tgt Ion:105 Resp: 54299

Ion	Ratio	Lower	Upper
105	100		
120	30.0	24.1	72.2

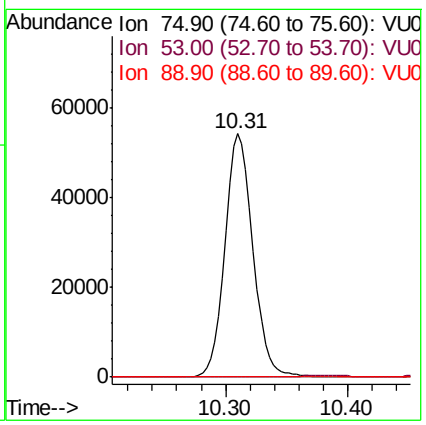


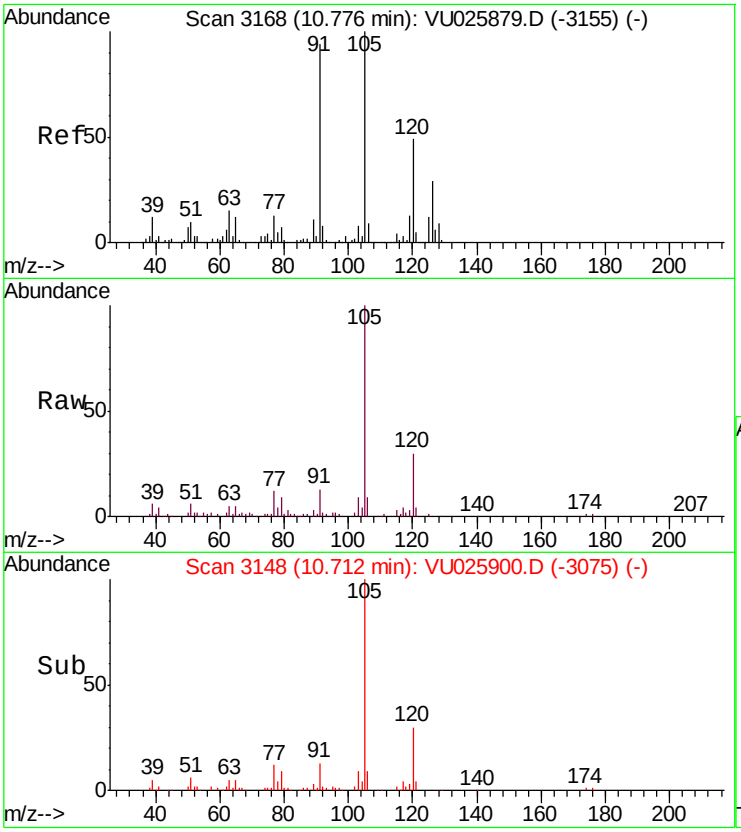


#81
trans-1,4-Dichloro-2-butene
Concen: 54.674 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.19 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 75 Resp: 87112

Ion	Ratio	Lower	Upper
75	100		
53	0.1	0.0	0.0#
89	0.0	0.0	0.0



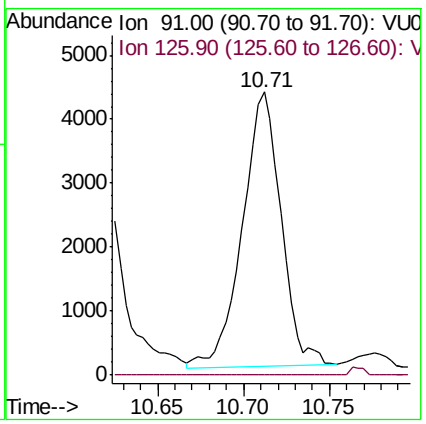


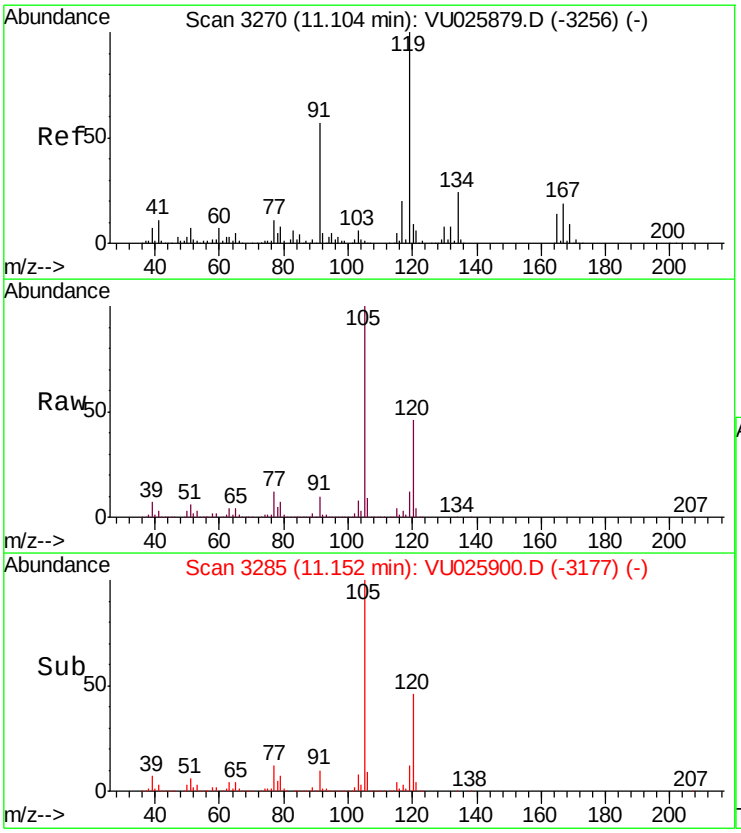
#82
4-Chlorotoluene
Concen: 0.673 ug/l
RT: 10.71 min Scan# 3148
Delta R.T. -0.06 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion: 91 Resp: 6709

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.3	45.9#

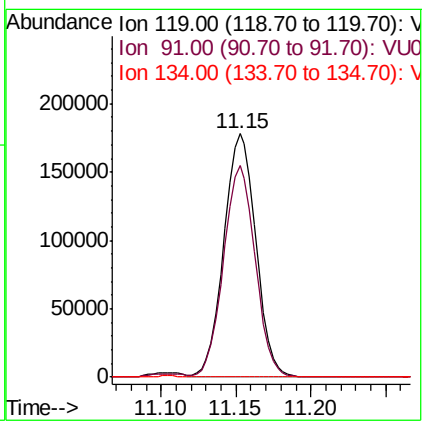


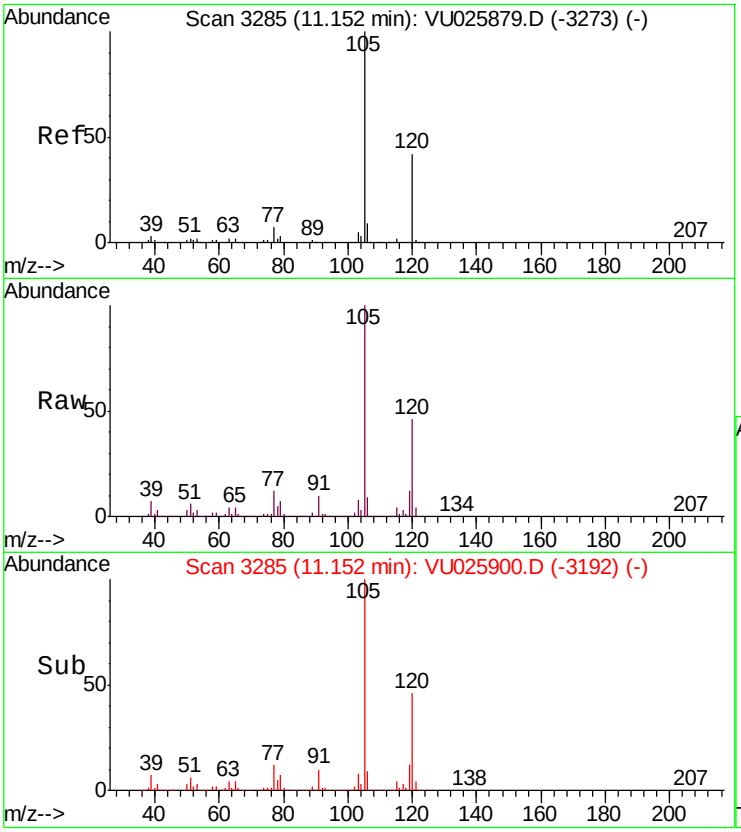


#83
tert-Butylbenzene
Concen: 25.347 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.05 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion:119 Resp: 264695

Ion	Ratio	Lower	Upper
119	100		
91	86.5	29.7	89.1
134	0.0	11.5	34.5#



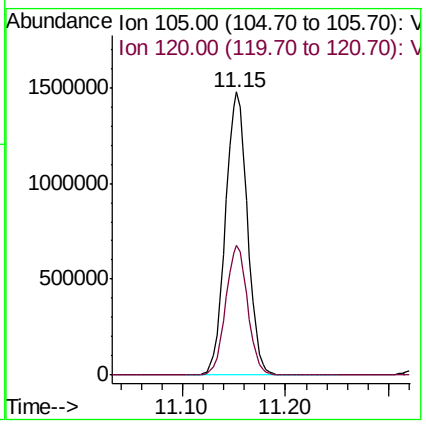


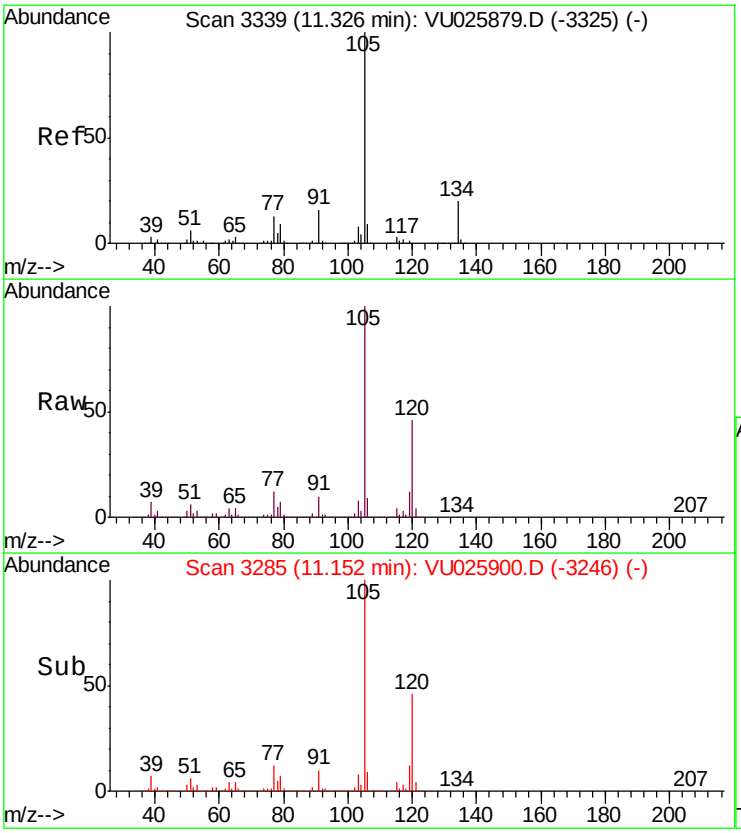
#84
1,2,4-Trimethylbenzene
Concen: 205.277 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Tgt Ion:105 Resp: 2186393

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.3	66.8

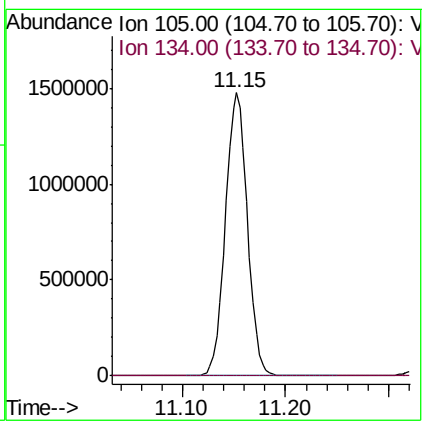


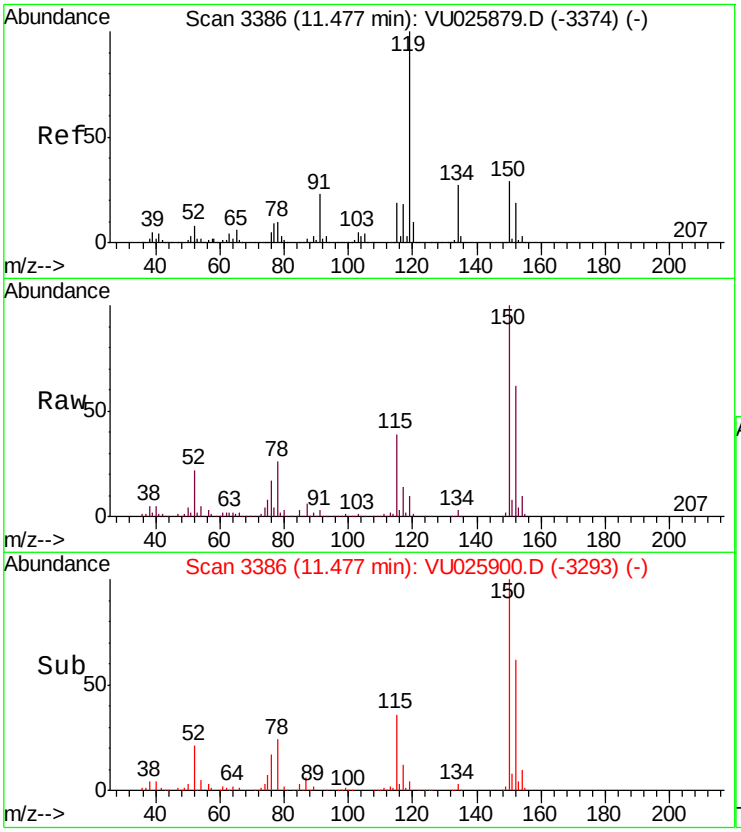


#85
sec-Butylbenzene
Concen: 171.483 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. -0.17 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion:105 Resp: 2186393

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.3	30.8#



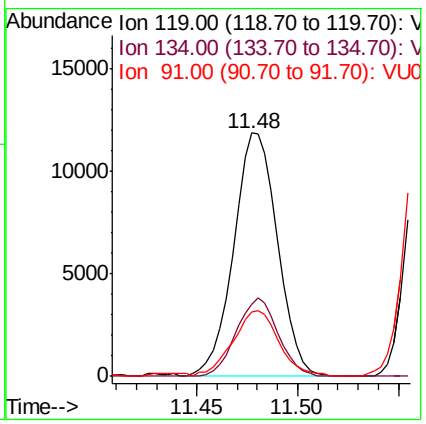


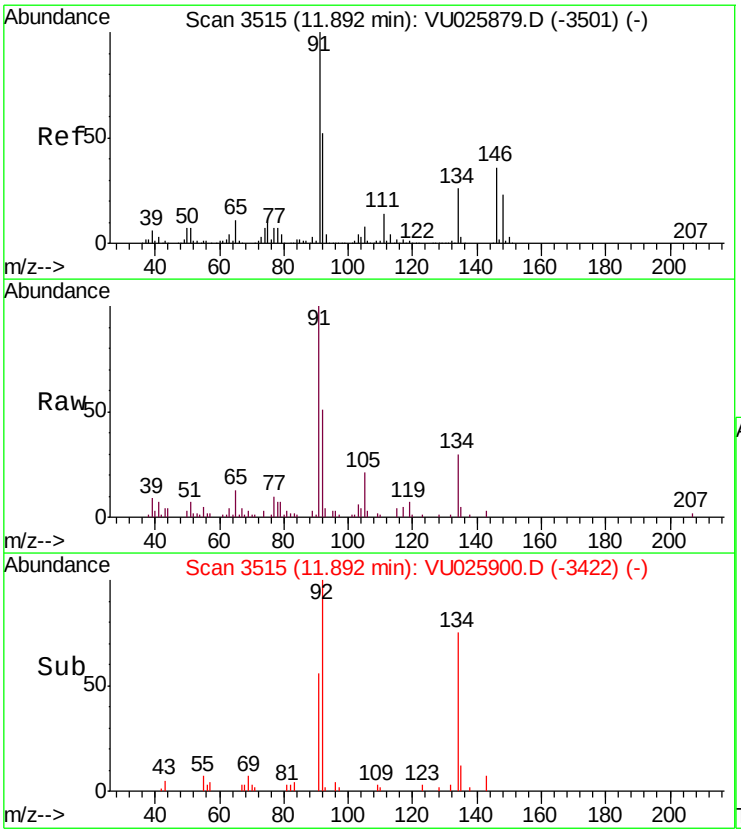
#86
p-Isopropyltoluene
Concen: 1.581 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion:119 Resp: 18053

Ion	Ratio	Lower	Upper
119	100		
134	30.7	13.2	39.5
91	28.4	12.0	36.1

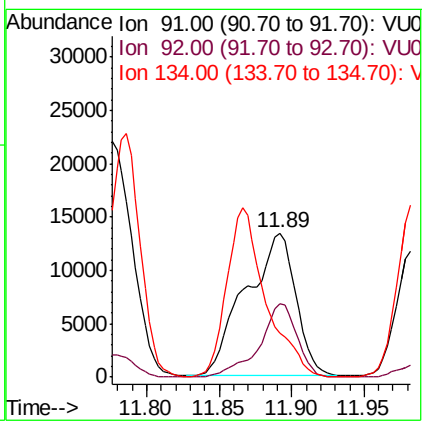


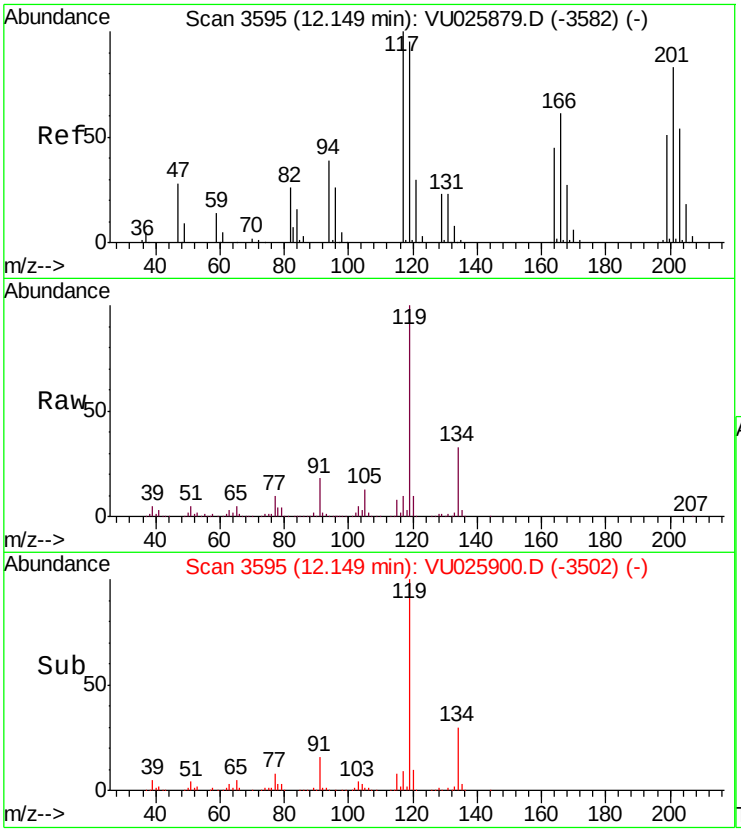


#89
n-Butylbenzene
Concen: 3.054 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 91 Resp: 32177

Ion	Ratio	Lower	Upper
91	100		
92	38.2	26.5	79.5
134	0.0	13.6	40.7#



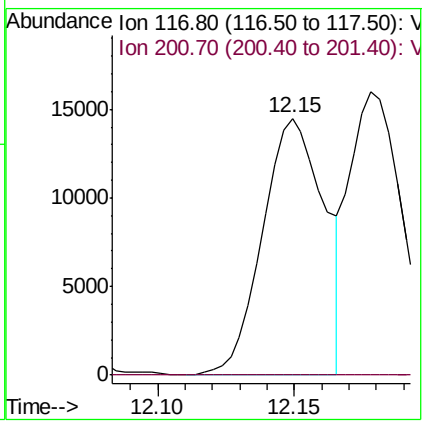


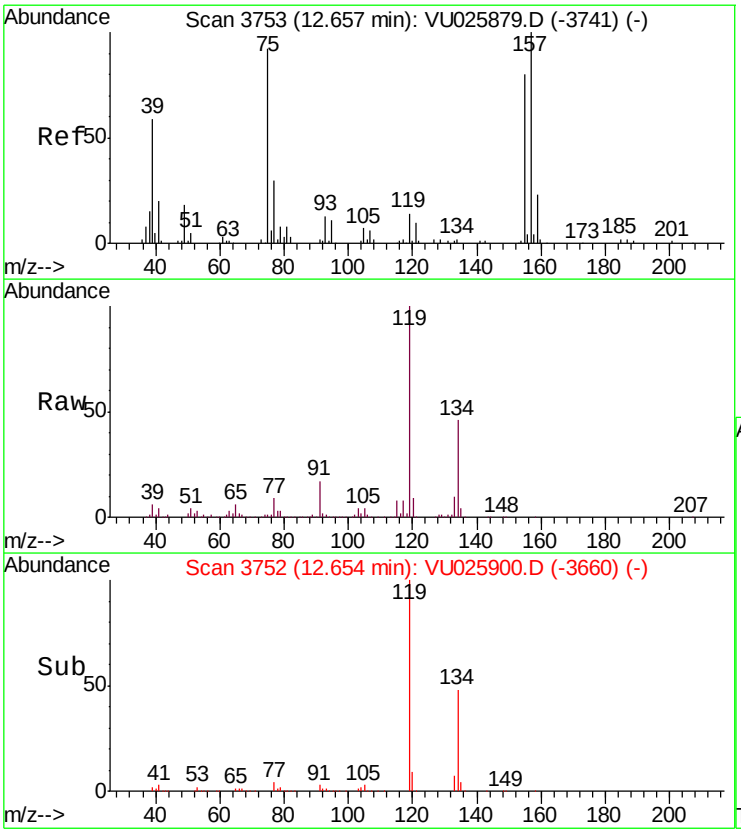
#90
Hexachloroethane
Concen: 11.240 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument : MSVOA_U
ClientSampleId : FL-0516

Tgt Ion:117 Resp: 22815

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.5	127.6#

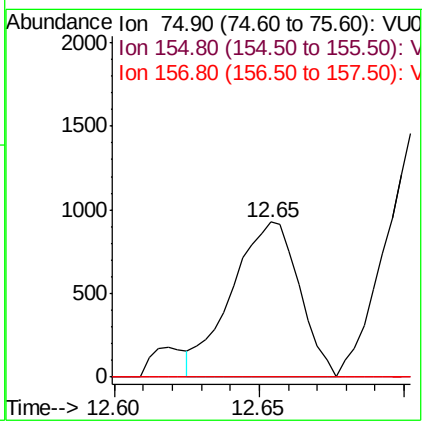


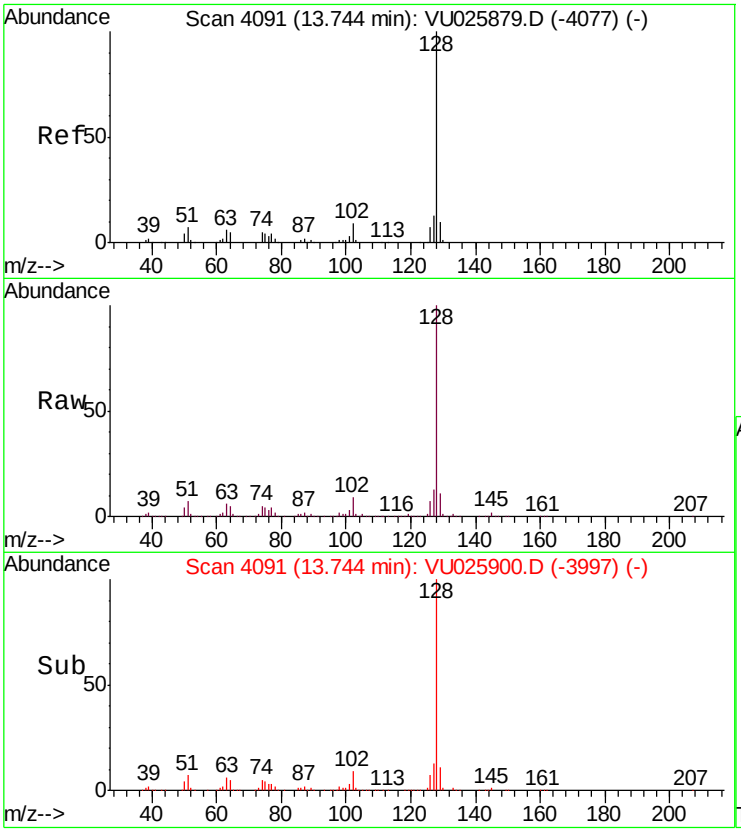


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.475 ug/l
RT: 12.65 min Scan# 3752
Delta R.T. -0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Tgt Ion: 75 Resp: 1497

Ion	Ratio	Lower	Upper
75	100		
155	0.0	44.5	133.3#
157	0.0	57.0	170.8#





#95
Naphthalene
Concen: 27.292 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. 0.00 min
Lab File: VU025900.D
Acq: 06 Aug 2018 20:49

Instrument :
MSVOA_U
ClientSampleId :
FL-0516

Tgt Ion:128 Resp: 359625

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	11.4	8.3	12.5