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

Quantitation Report (Not Reviewed)

Data File : VU025917.D
Acq On : 07 Aug 2018 04:14
Operator : MD/SY
Sample : J4344-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : FL-0533

Quant Time: Aug 07 04:48:21 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	202519	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.89	114	323085	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	316766	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	209321	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	153697	48.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.42%				
35) Dibromofluoromethane	4.89	113	132187	47.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.08%				
50) Toluene-d8	7.57	98	478926	48.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.40%				
62) 4-Bromofluorobenzene	10.31	95	190705	49.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.94%				
Target Compounds							Qvalue
11) Tert butyl alcohol	2.82	59	2117	3.064	ug/l	#	73
13) Acrolein	2.30	56	4125	14.573	ug/l		85
14) Allyl chloride	2.71	41	666174	170.478	ug/l	#	55
15) Acrylonitrile	3.00	53	9757	7.074	ug/l	#	37
16) Acetone	2.31	43	16935	11.008	ug/l	#	58
17) Carbon Disulfide	2.48	76	2155	0.306	ug/l		97
18) Methyl Acetate	2.71	43	1676168	452.677	ug/l	#	52
20) Methylene Chloride	2.70	84	3559	1.305	ug/l	#	1
23) Vinyl Acetate	3.31	43	60455	9.009	ug/l	#	51
25) 2-Butanone	4.23	43	20714	9.891	ug/l	#	49
31) Cyclohexane	5.00	56	280638	70.346	ug/l		99
36) 1,1-Dichloropropene	4.99	75	14601	3.867	ug/l	#	73
37) Ethyl Acetate	4.23	43	20714	5.291	ug/l	#	72
38) Carbon Tetrachloride	4.99	117	19649	4.595	ug/l	#	16
39) Methylcyclohexane	6.42	83	413398	95.557	ug/l		99
43) Isopropyl Acetate	5.54	43	152590	23.586	ug/l	#	61
45) 1,2-Dichloropropane	6.42	63	4133	1.436	ug/l	#	1
48) Methyl methacrylate	6.64	41	22081	6.964	ug/l	#	53
55) 1,1,2-Trichloroethane	8.05	97	15666	5.498	ug/l	#	18
56) Ethyl methacrylate	8.05	69	2977	0.731	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	7.05	63	1625	7.933	ug/l	#	47
59) 2-Hexanone	8.38	43	745	0.235	ug/l		72
67) Ethyl Benzene	9.25	91	1455399	107.583	ug/l		100
68) m/p-Xylenes	9.38	106	3147644	606.050	ug/l		99
69) o-Xylene	9.78	106	875902	172.558	ug/l		98
70) Styrene	9.78	104	41655	5.080	ug/l	#	1
73) Isopropylbenzene	10.17	105	379976	26.597	ug/l		99
76) 1,2,3-Trichloropropane	10.59	75	3100	0.672	ug/l	#	1
78) n-propylbenzene	10.59	91	468271	28.082	ug/l		98
79) 2-Chlorotoluene	10.69	91	397144	40.663	ug/l	#	40
80) 1,3,5-Trimethylbenzene	10.78	105	1299708	107.120	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.59	75	3100	1.685	ug/l	#	100
82) 4-Chlorotoluene	10.78	91	135520	11.771	ug/l	#	44
83) tert-Butylbenzene	11.15	119	495680	41.118	ug/l	#	63

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

Quantitation Report (Not Reviewed)

Data File : VU025917.D
Acq On : 07 Aug 2018 04:14
Operator : MD/SY
Sample : J4344-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : FL-0533

Quant Time: Aug 07 04:48:21 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)
84) 1,2,4-Trimethylbenzene	11.15	105	4055979	329.880	ug/l		98
85) sec-Butylbenzene	11.15	105	4055979	275.573	ug/l	#	56
86) p-Isopropyltoluene	11.48	119	82120	6.231	ug/l		97
89) n-Butylbenzene	11.88	91	74977	6.165	ug/l	#	18
90) Hexachloroethane	12.15	117	13163	5.617	ug/l	#	7
92) 1,2-Dibromo-3-Chloropropan	12.65	75	970	0.828	ug/l	#	1
95) Naphthalene	13.74	128	765133	49.246	ug/l		99

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

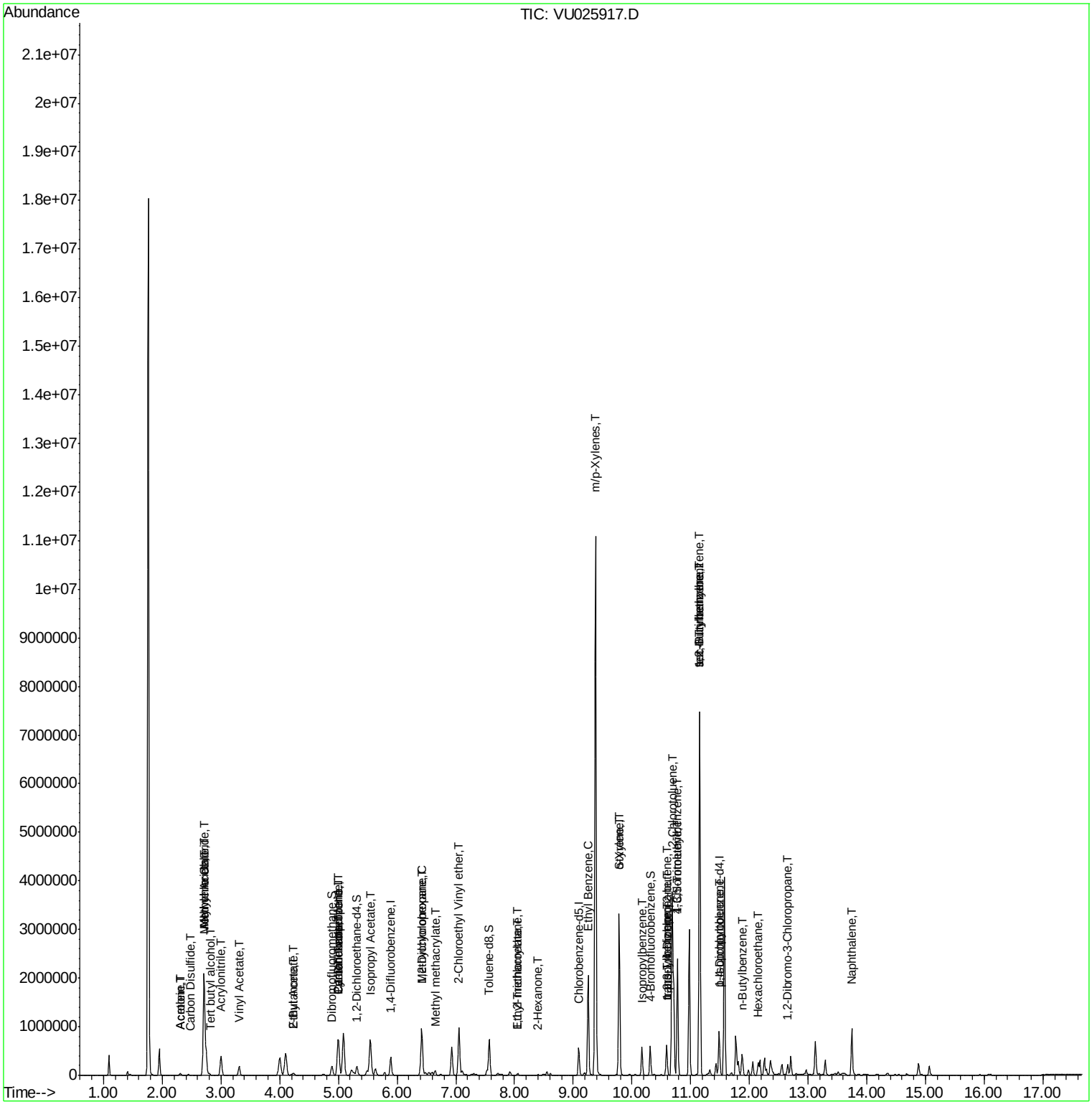
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080618\

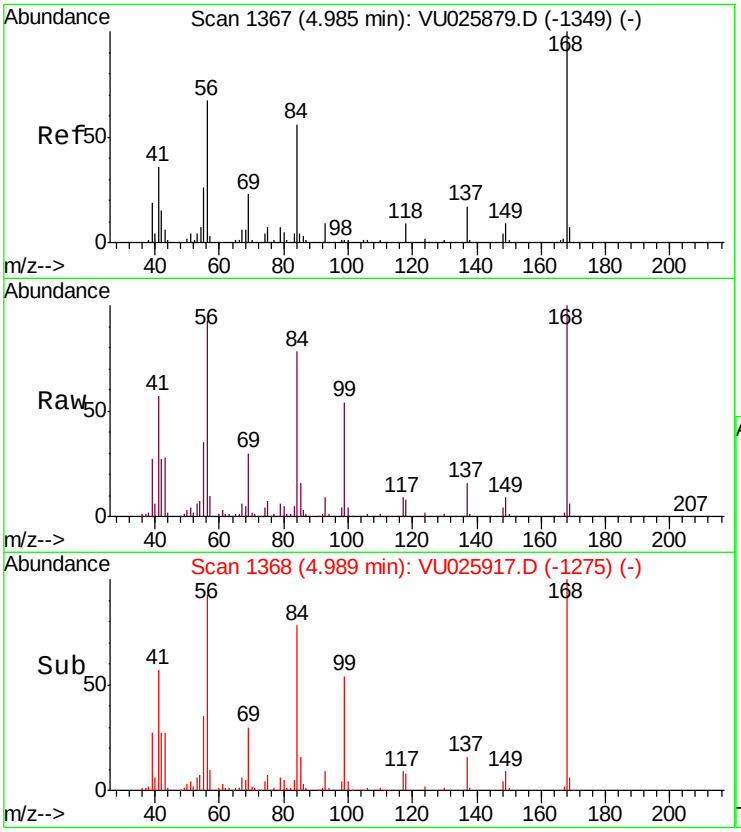
Quantitation Report (Not Reviewed)

Data File : VU025917.D
Acq On : 07 Aug 2018 04:14
Operator : MD/SY
Sample : J4344-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0533

Quant Time: Aug 07 04:48:21 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



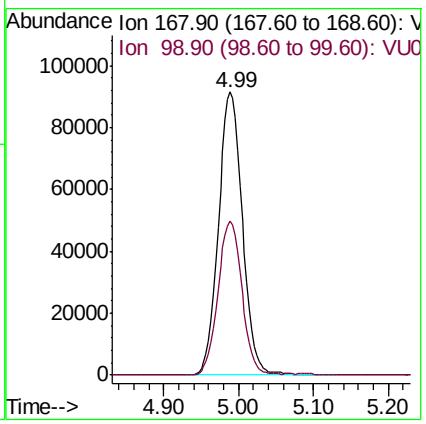


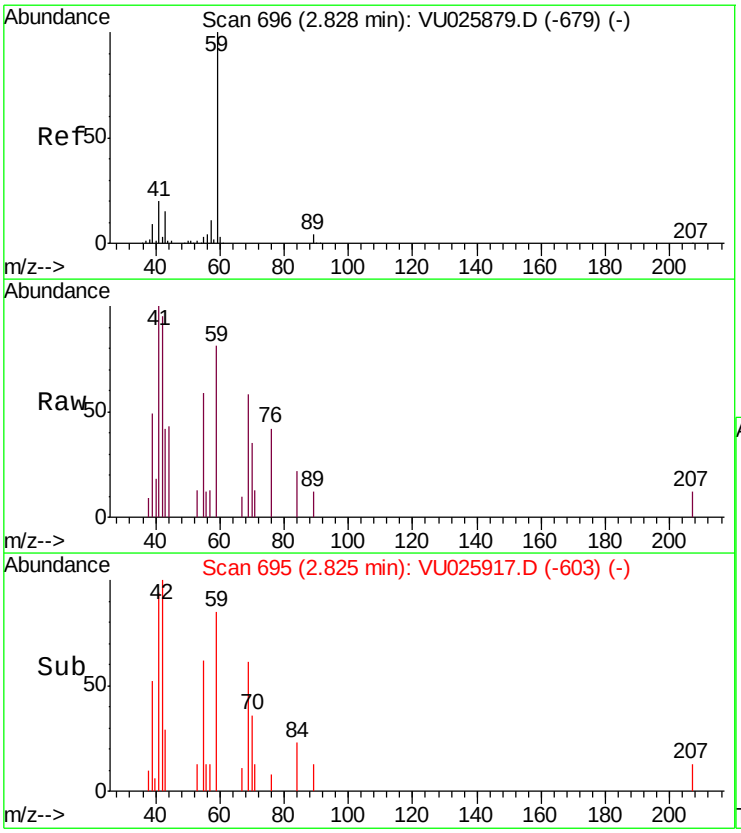
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion:168 Resp: 202519

Ion	Ratio	Lower	Upper
168	100		
99	54.2	42.8	64.2

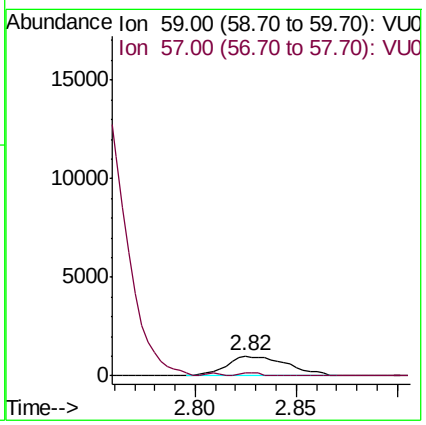


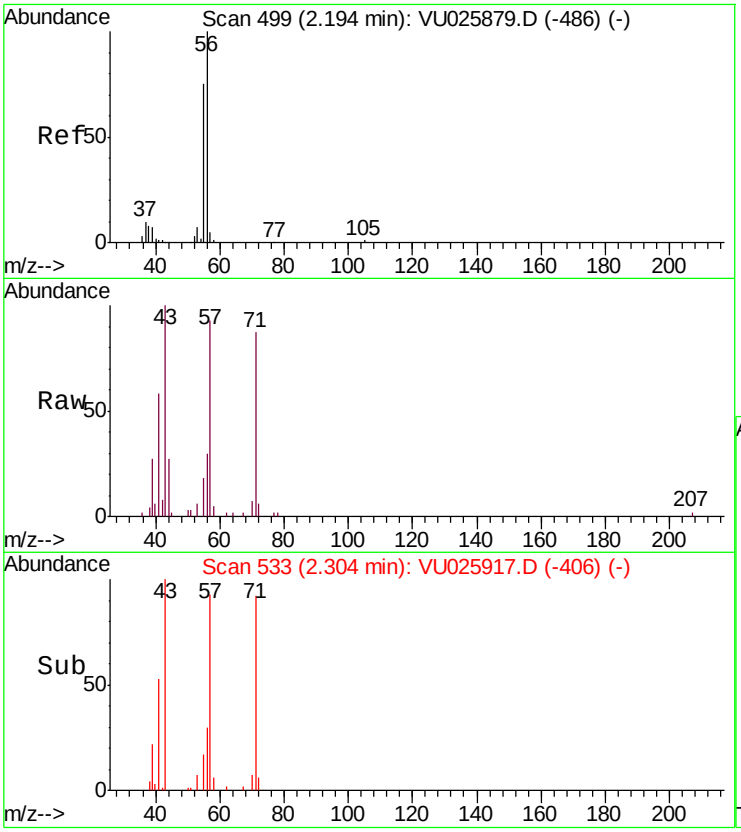


#11
Tert butyl alcohol
Concen: 3.064 ug/l
RT: 2.82 min Scan# 695
Delta R.T. -0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 59 Resp: 2117

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#



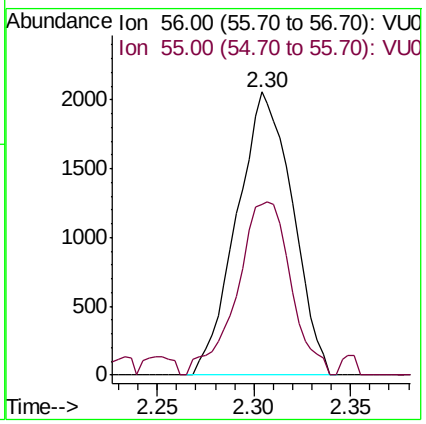


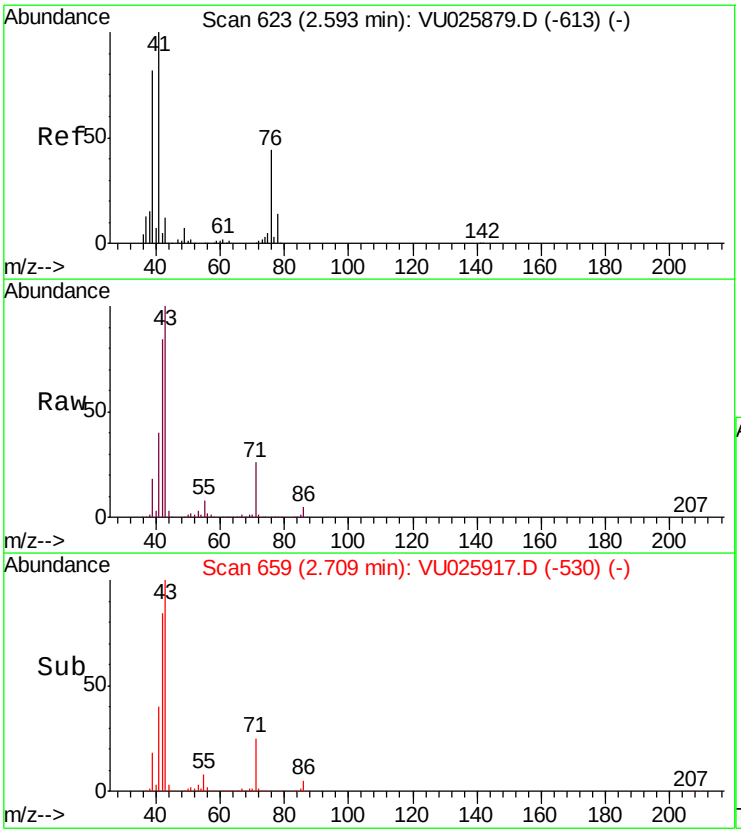
#13
Acrolein
Concen: 14.573 ug/l
RT: 2.30 min Scan# 533
Delta R.T. 0.11 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument :
MSVOA_U
ClientSampleId :
FL-0533

Tgt Ion: 56 Resp: 4125

Ion	Ratio	Lower	Upper
56	100		
55	58.9	57.2	85.8

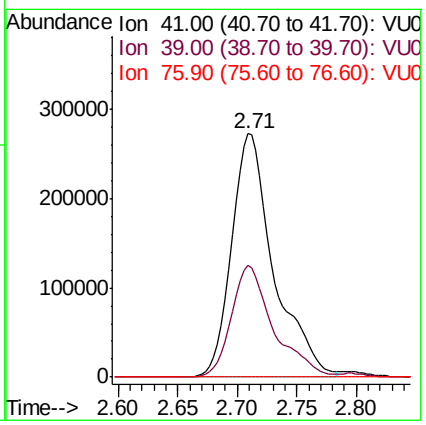


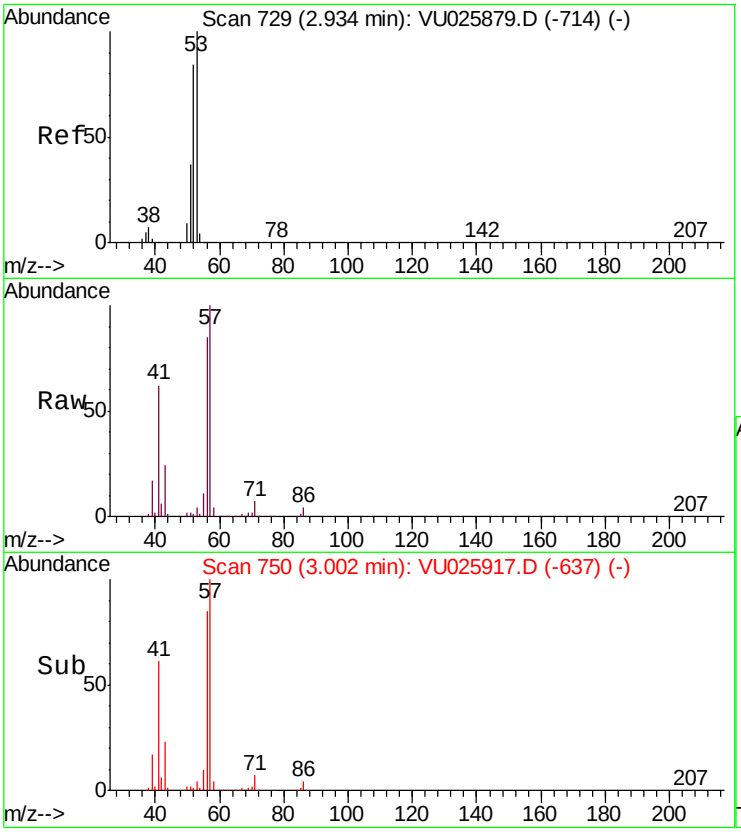


#14
Allyl chloride
Concen: 170.478 ug/l
RT: 2.71 min Scan# 659
Delta R.T. 0.12 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 41 Resp: 666174

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



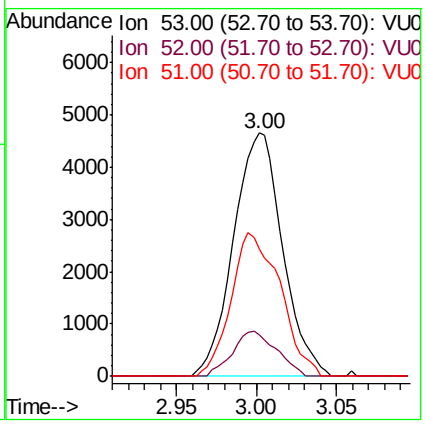


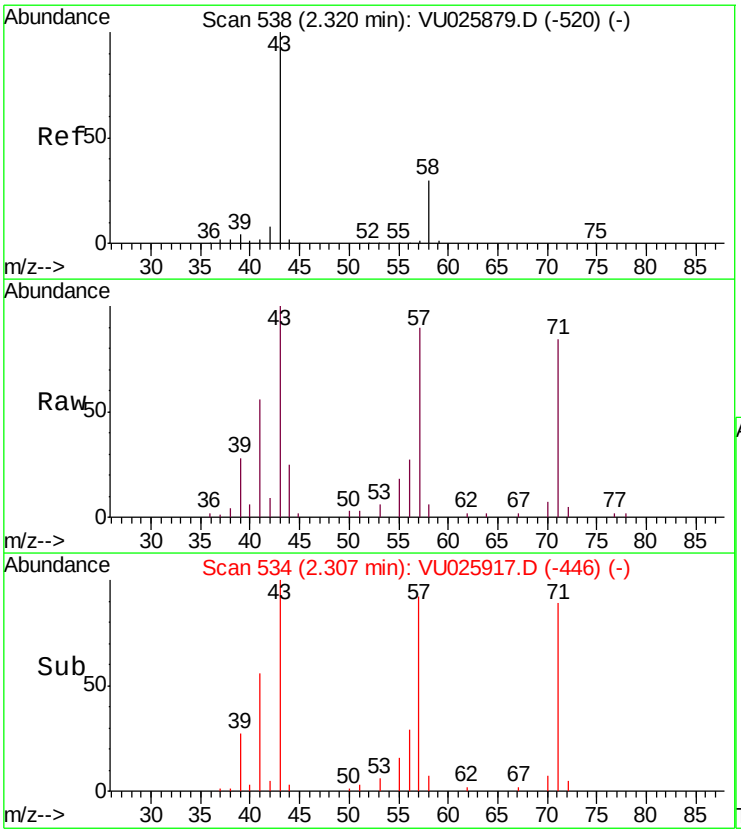
#15
Acrylonitrile
Concen: 7.074 ug/l
RT: 3.00 min Scan# 750
Delta R.T. 0.06 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 53 Resp: 9757

Ion	Ratio	Lower	Upper
53	100		
52	16.6	66.6	99.8#
51	59.0	29.4	44.2#

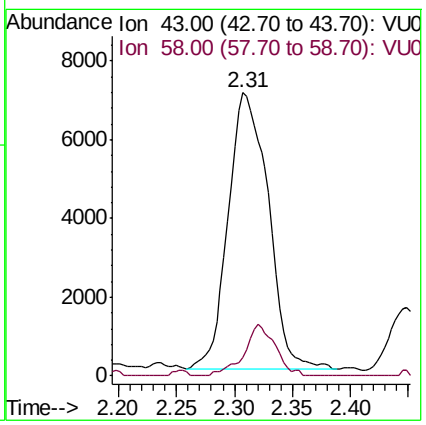


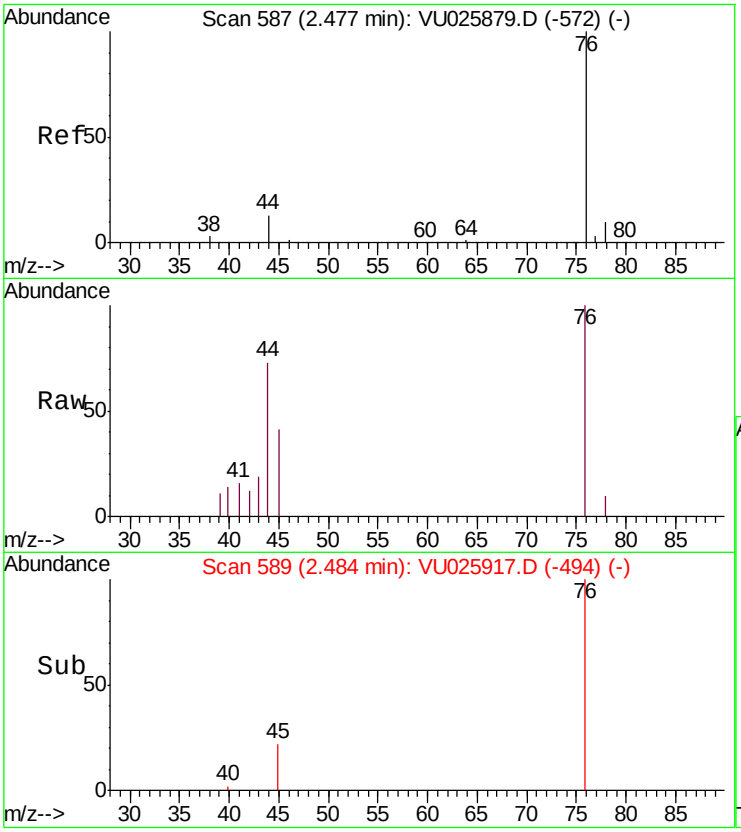


#16
Acetone
Concen: 11.008 ug/l
RT: 2.31 min Scan# 534
Delta R.T. -0.02 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 43 Resp: 16935

Ion	Ratio	Lower	Upper
43	100		
58	6.6	23.1	34.7#



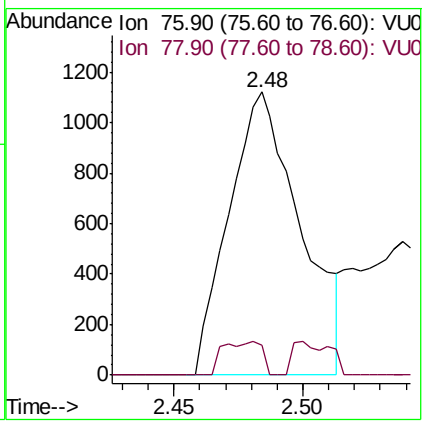


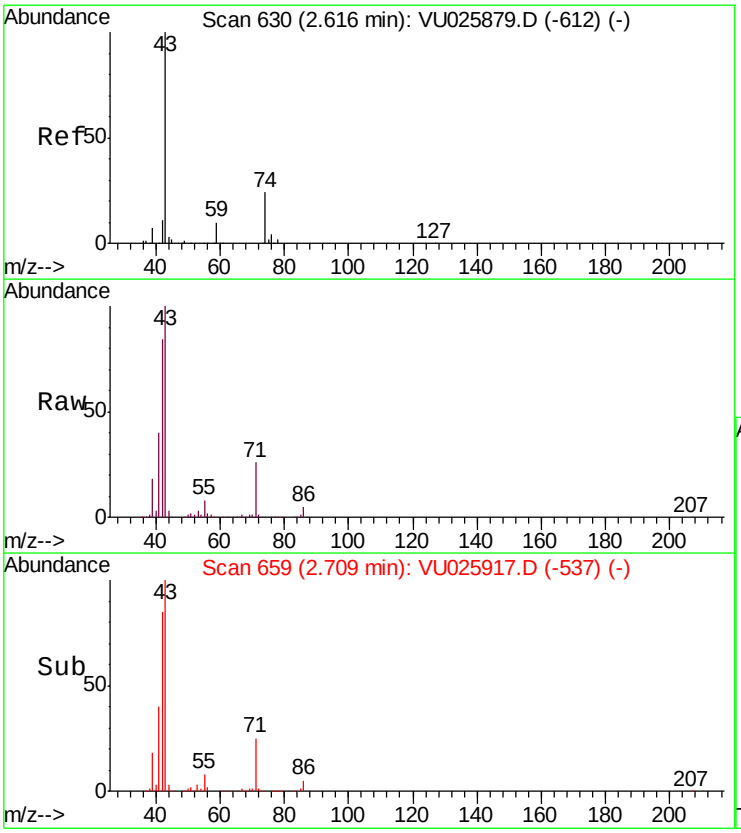
#17
Carbon Disulfide
Concen: 0.306 ug/l
RT: 2.48 min Scan# 589
Delta R.T. 0.01 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 76 Resp: 2155

Ion	Ratio	Lower	Upper
76	100		
78	10.3	7.4	11.2

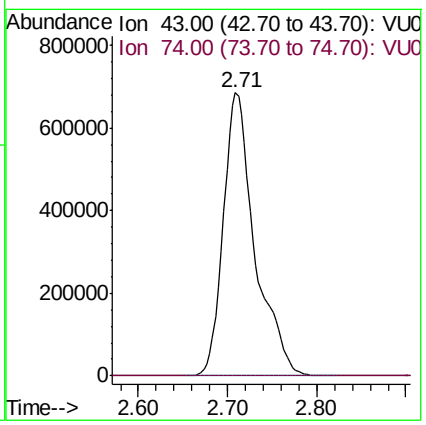


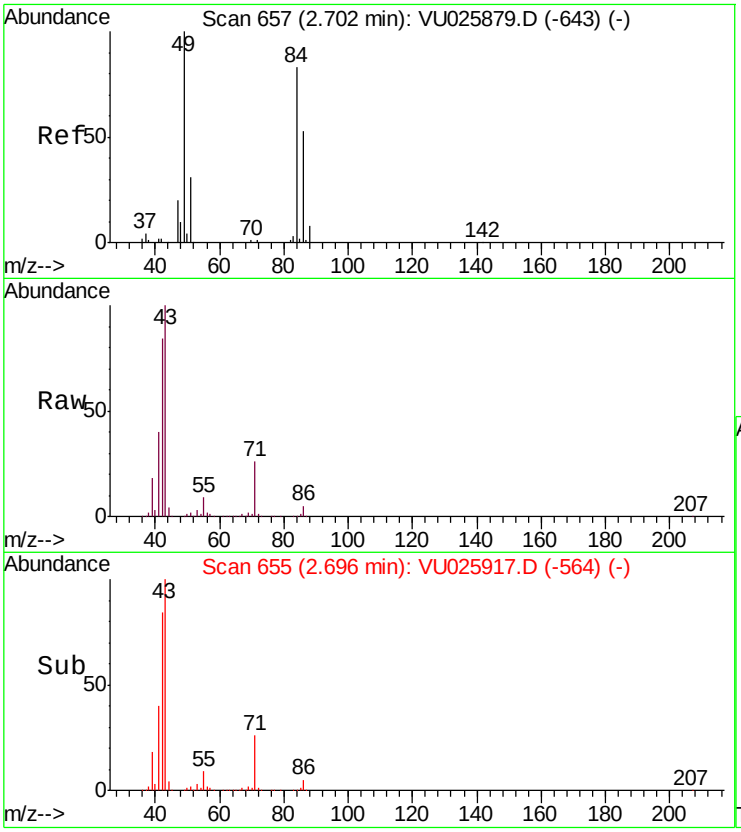


#18
Methyl Acetate
Concen: 452.677 ug/l
RT: 2.71 min Scan# 659
Delta R.T. 0.09 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 43 Resp: 1676168

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.5	27.7#



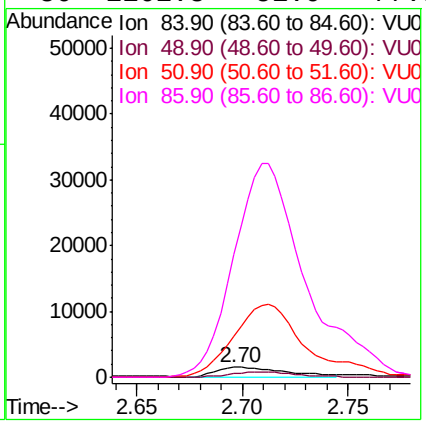


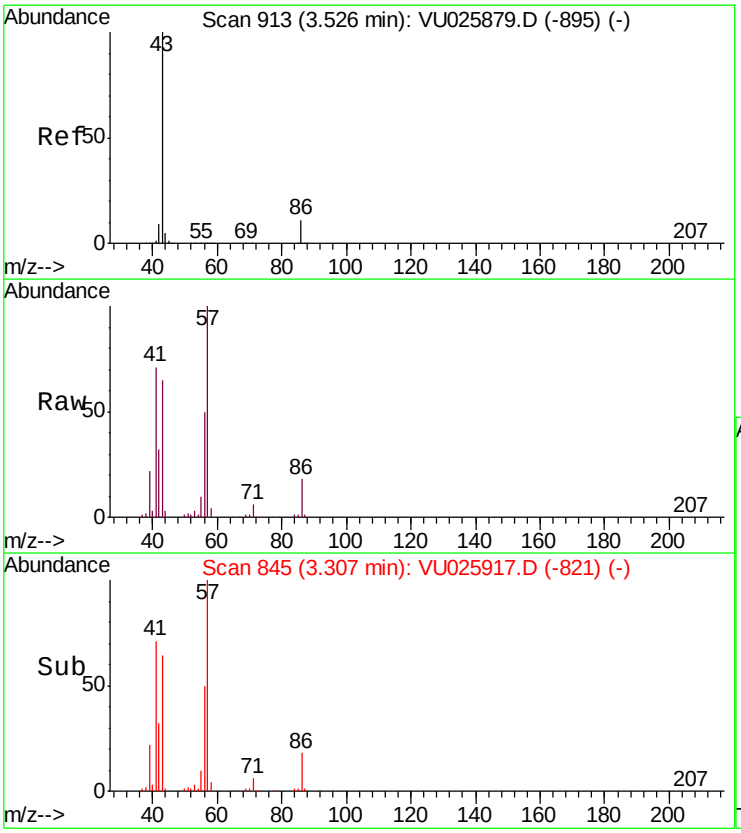
#20
Methylene Chloride
Concen: 1.305 ug/l
RT: 2.70 min Scan# 655
Delta R.T. -0.01 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 84 Resp: 3559

Ion	Ratio	Lower	Upper
84	100		
49	33.5	101.8	152.6#
51	386.9	30.8	46.2#
86	1161.8	51.9	77.9#

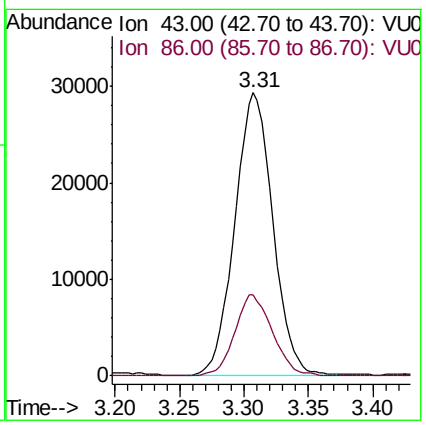


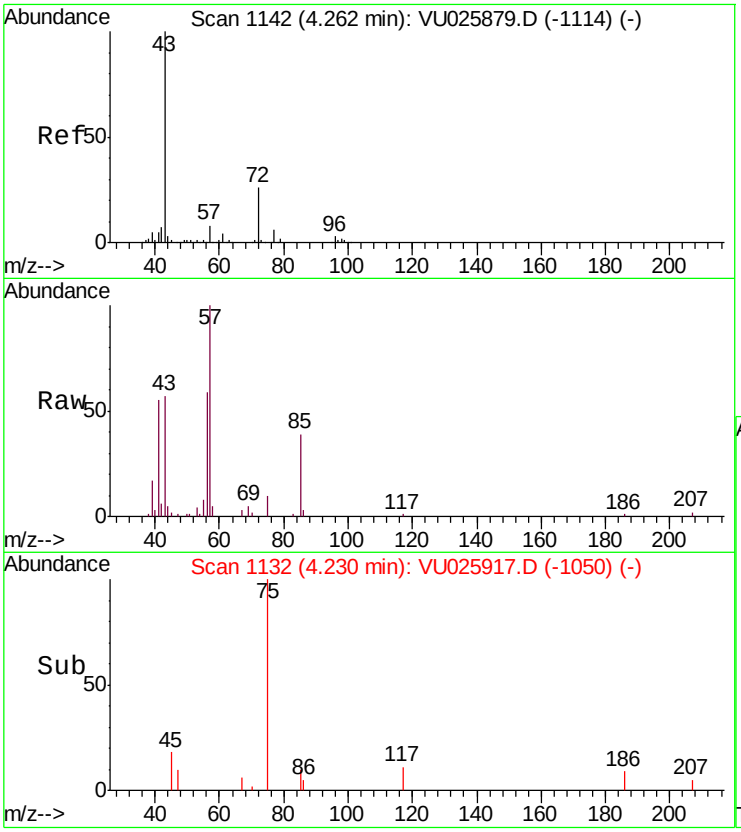


#23
Vinyl Acetate
Concen: 9.009 ug/l
RT: 3.31 min Scan# 845
Delta R.T. -0.22 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 43 Resp: 60455

Ion	Ratio	Lower	Upper
43	100		
86	28.5	8.2	12.2#



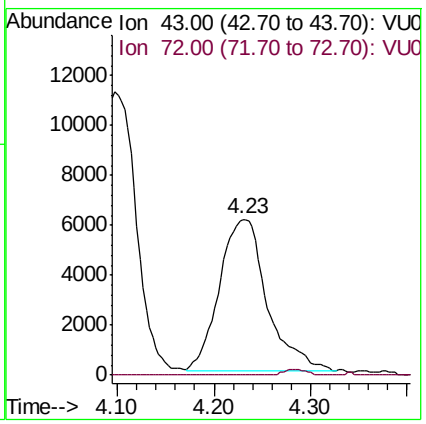


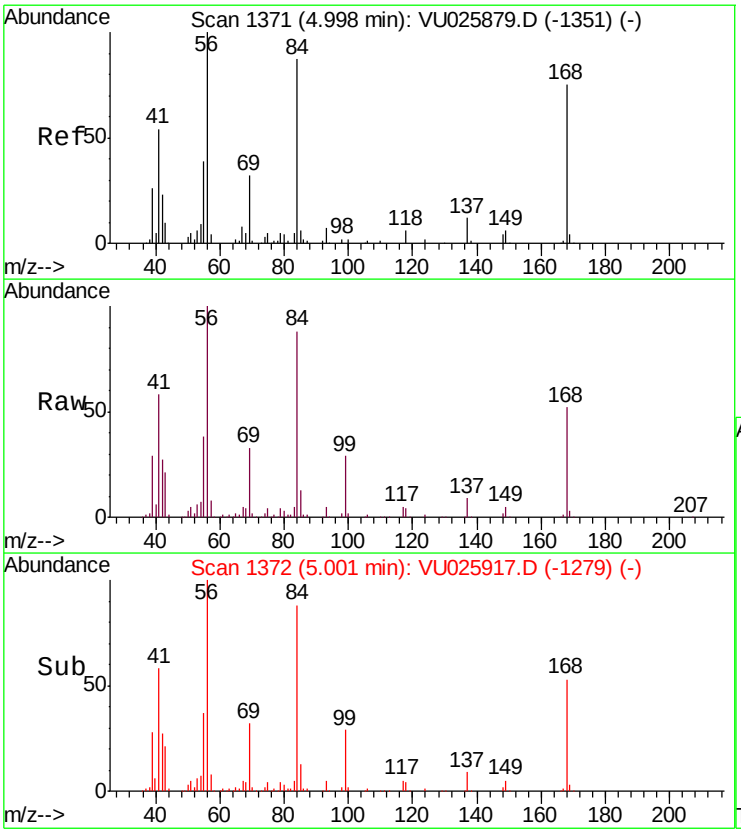
#25
2-Butanone
Concen: 9.891 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.04 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument :
MSVOA_U
ClientSampleId :
FL-0533

Tgt Ion: 43 Resp: 20714

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.4#

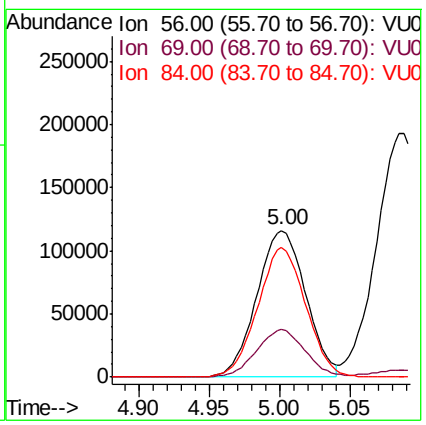


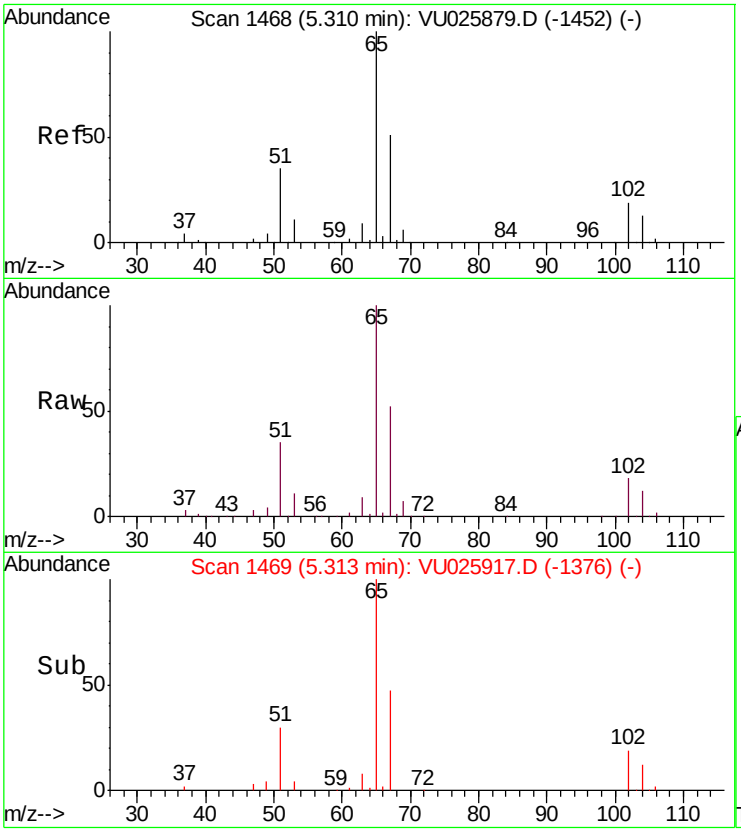


#31
Cyclohexane
Concen: 70.346 ug/l
RT: 5.00 min Scan# 1372
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 56 Resp: 280638

Ion	Ratio	Lower	Upper
56	100		
69	32.5	26.8	40.2
84	88.0	69.7	104.5



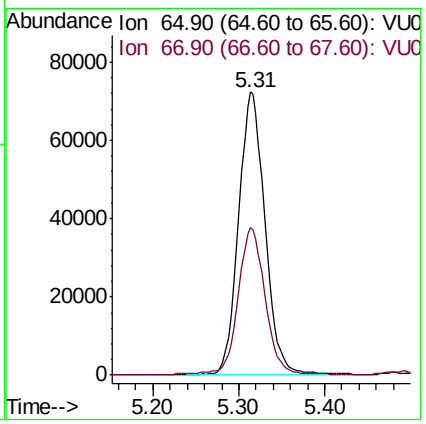


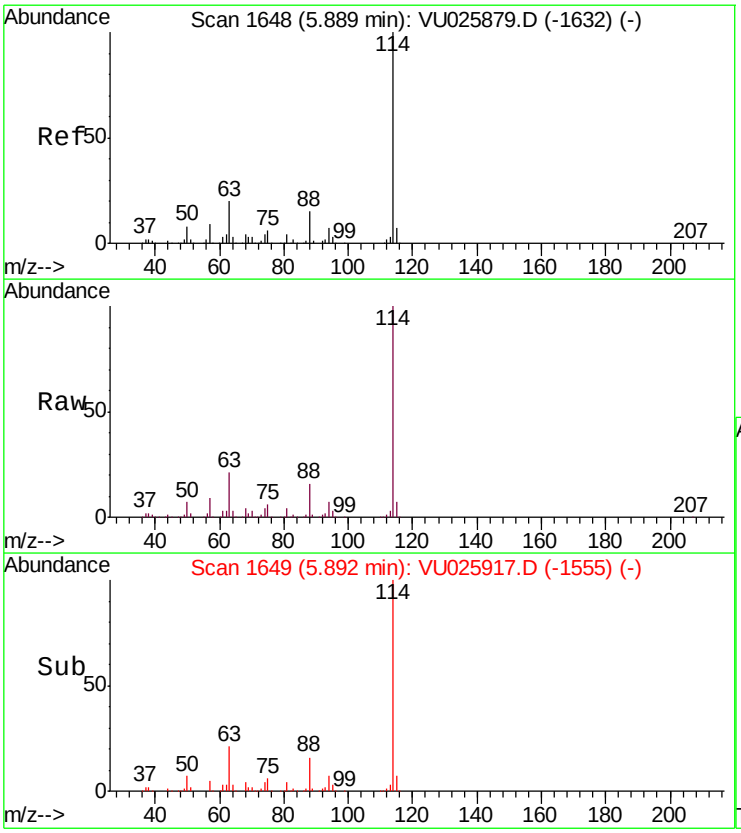
#33
1,2-Dichloroethane-d4
Concen: 48.708 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 65 Resp: 153697

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	103.6

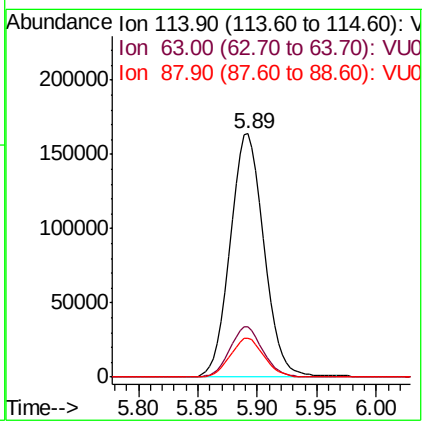


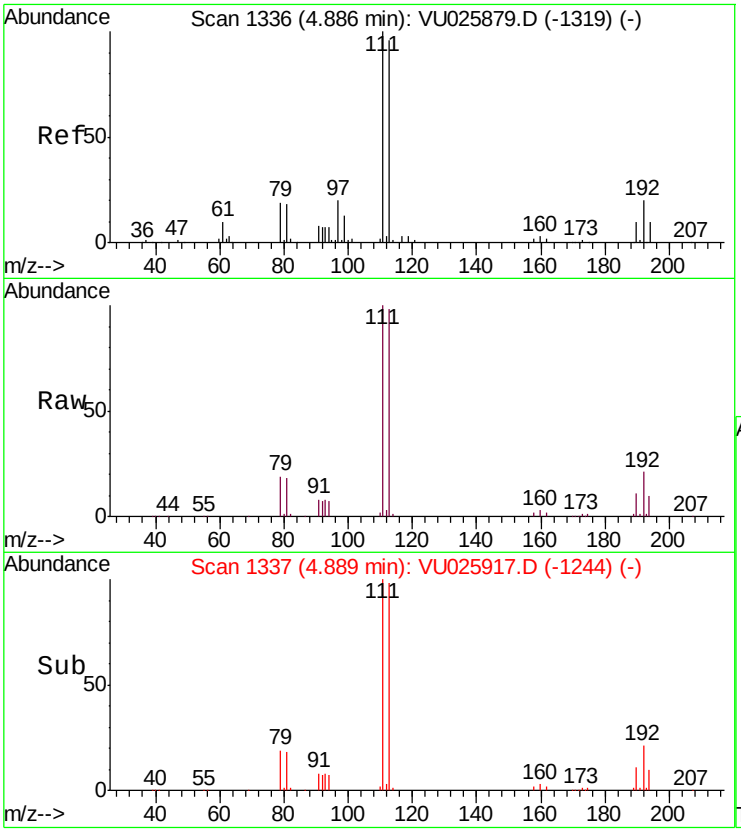


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion:114 Resp: 323085

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	41.6
88	16.1	0.0	32.4



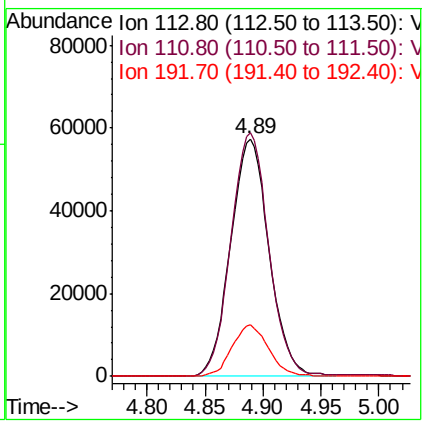


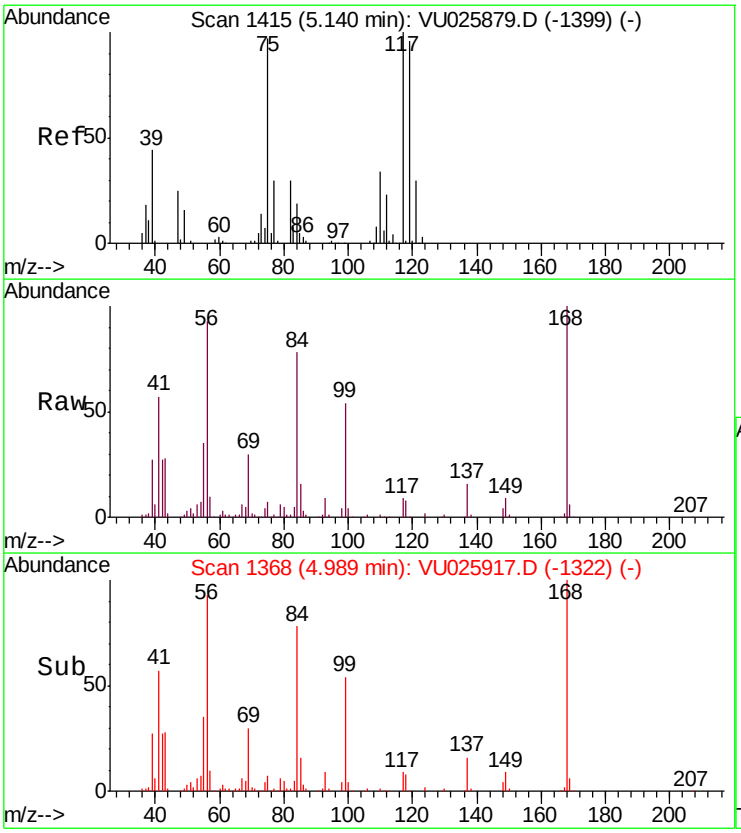
#35
Dibromofluoromethane
Concen: 47.041 ug/l
RT: 4.89 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument :
MSVOA_U
ClientSampleId :
FL-0533

Tgt Ion:113 Resp: 132187

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.7	122.5
192	20.6	17.1	25.7

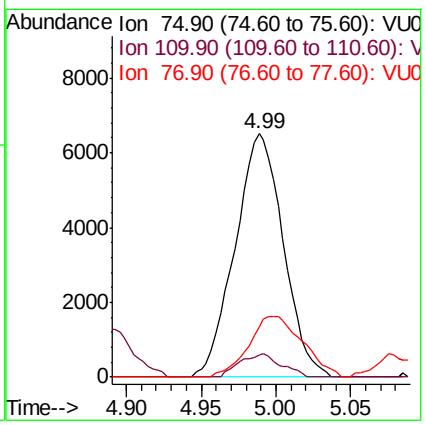


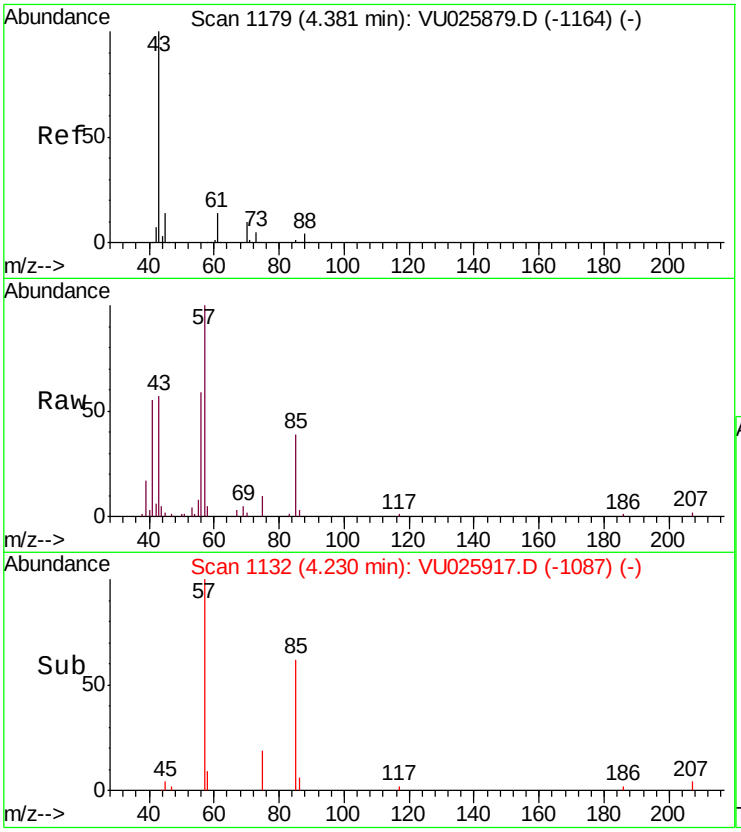


#36
1,1-Dichloropropene
Concen: 3.867 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.15 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 75 Resp: 14601

Ion	Ratio	Lower	Upper
75	100		
110	8.2	17.6	52.9#
77	28.0	24.4	36.6



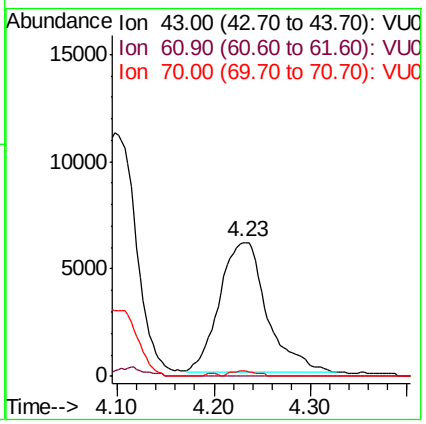


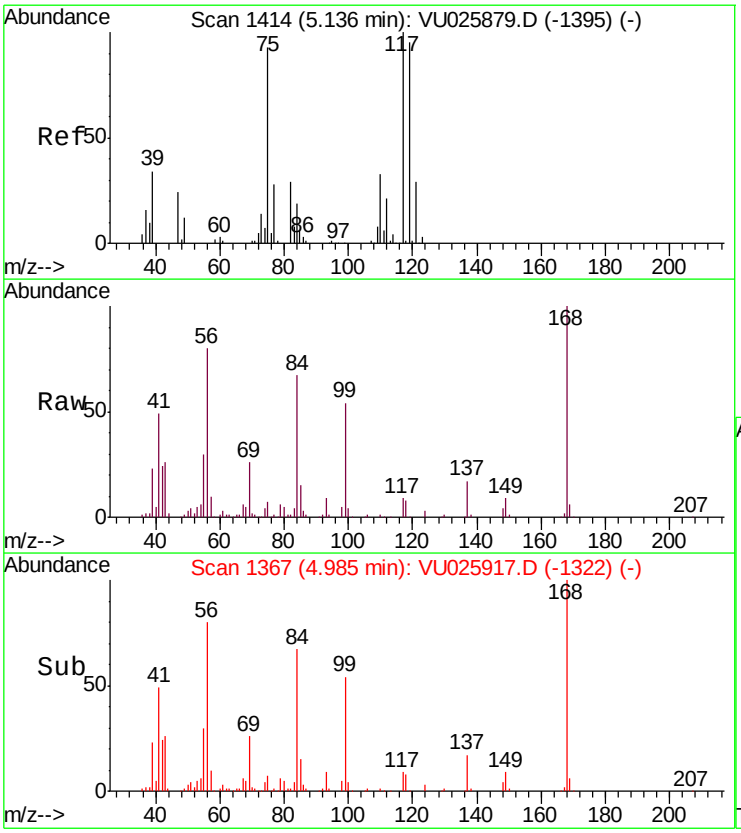
#37
Ethyl Acetate
Concen: 5.291 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.15 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 43 Resp: 20714

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.7	16.1#
70	2.2	8.4	12.6#

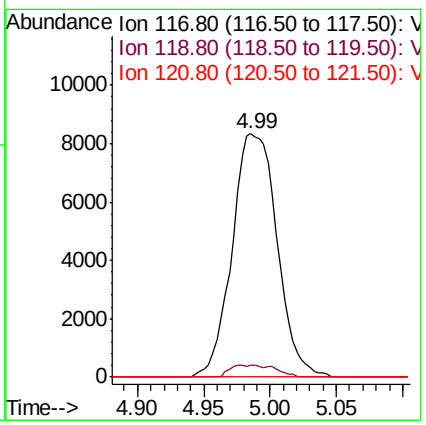


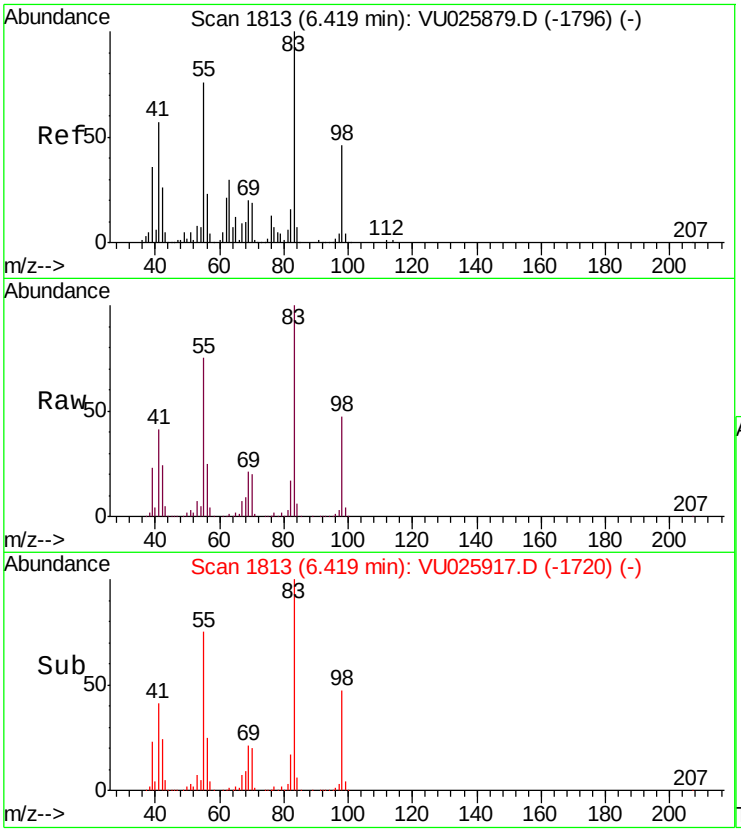


#38
Carbon Tetrachloride
Concen: 4.595 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.15 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion:117 Resp: 19649

Ion	Ratio	Lower	Upper
117	100		
119	4.8	75.7	113.5#
121	0.0	24.6	36.8#



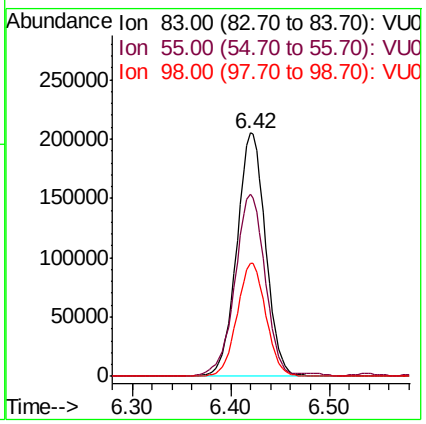


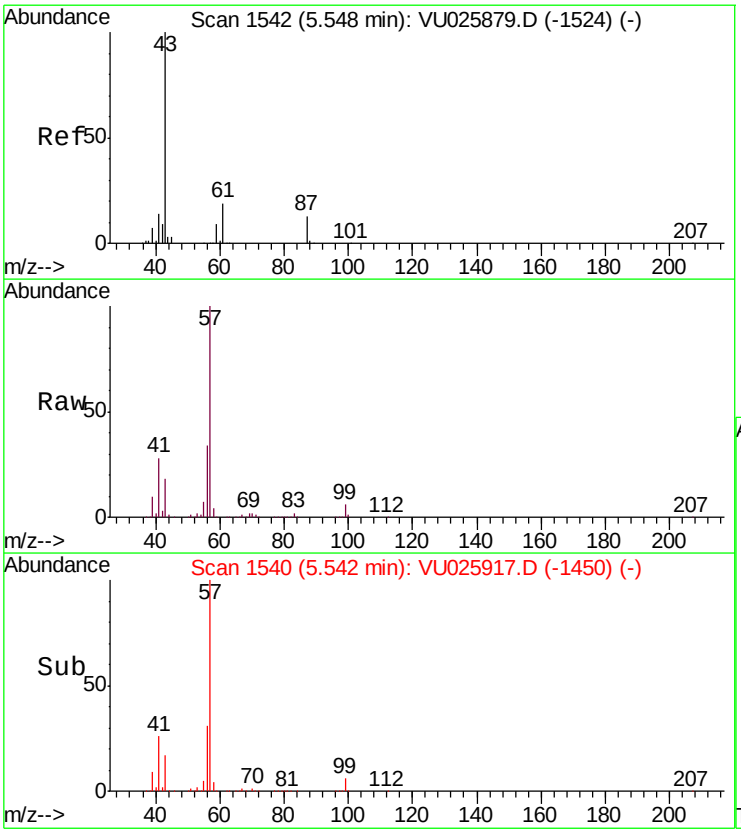
#39
Methylcyclohexane
Concen: 95.557 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 83 Resp: 413398

Ion	Ratio	Lower	Upper
83	100		
55	74.7	60.0	90.0
98	46.6	36.1	54.1

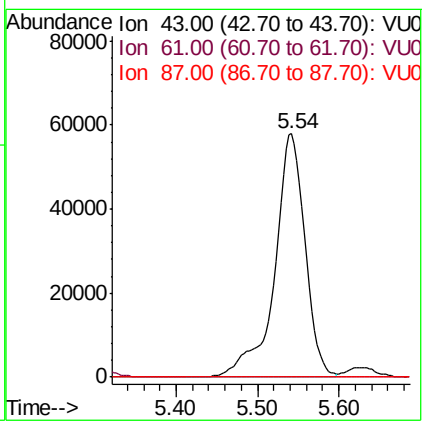


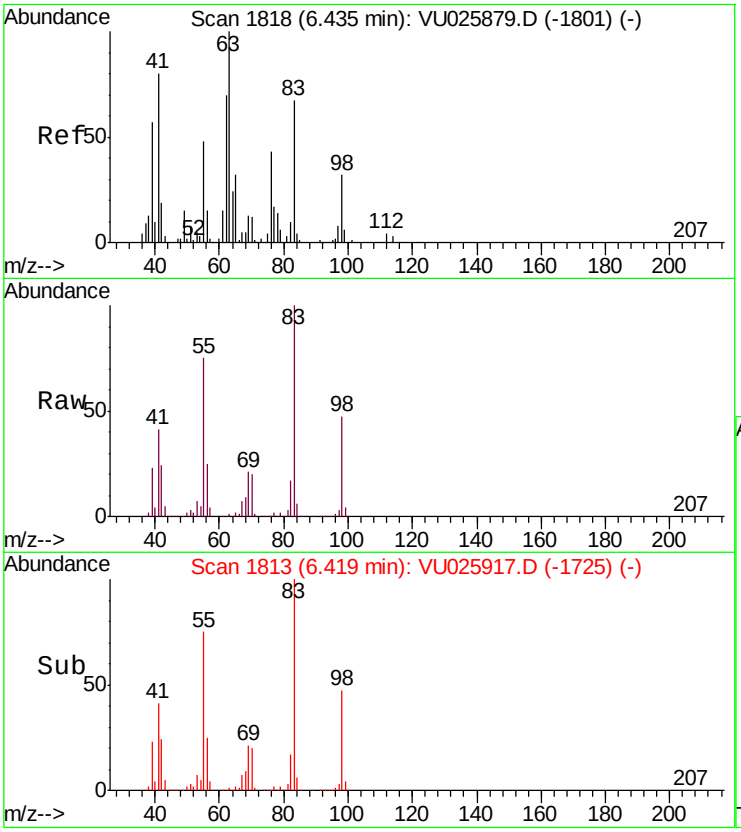


#43
Isopropyl Acetate
Concen: 23.586 ug/l
RT: 5.54 min Scan# 1540
Delta R.T. -0.01 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 43 Resp: 152590

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



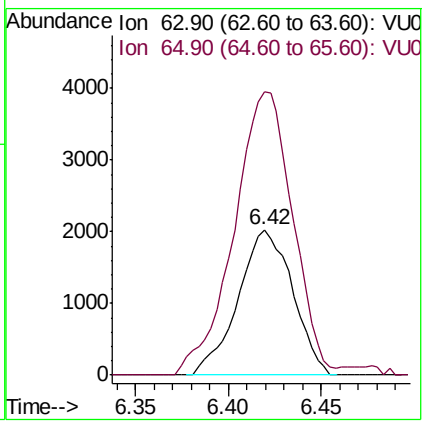


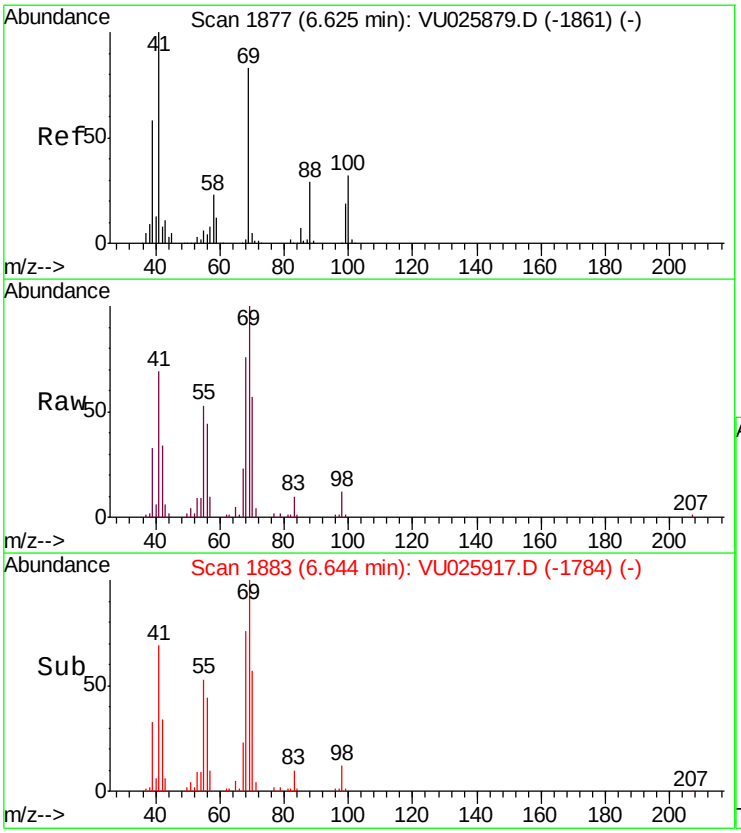
#45
1,2-Dichloropropane
Concen: 1.436 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. -0.02 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 63 Resp: 4133

Ion	Ratio	Lower	Upper
63	100		
65	189.3	26.1	39.1#

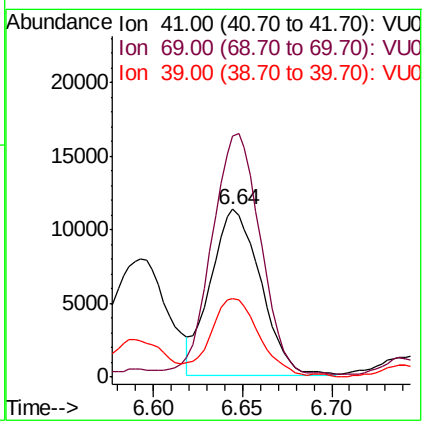


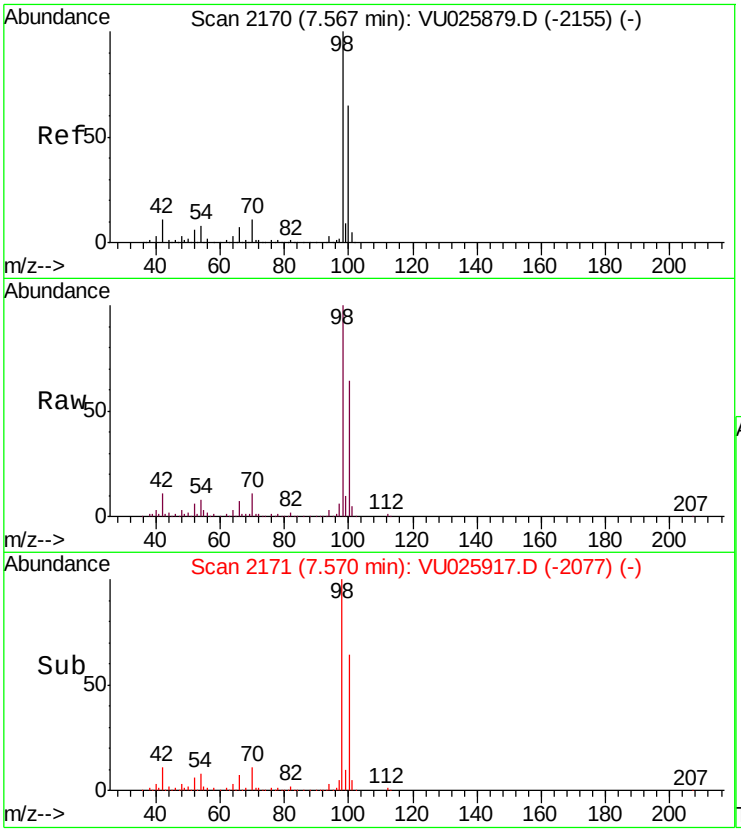


#48
Methyl methacrylate
Concen: 6.964 ug/l
RT: 6.64 min Scan# 1883
Delta R.T. 0.02 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 41 Resp: 22081

Ion	Ratio	Lower	Upper
41	100		
69	139.9	65.0	97.4#
39	43.4	46.4	69.6#



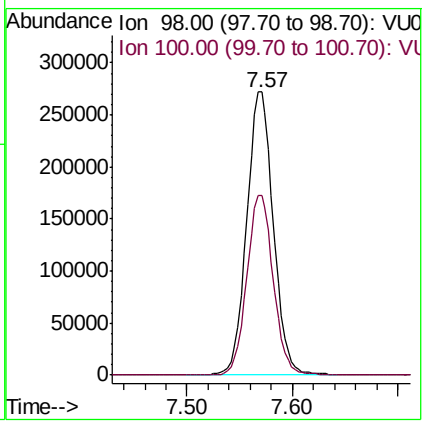


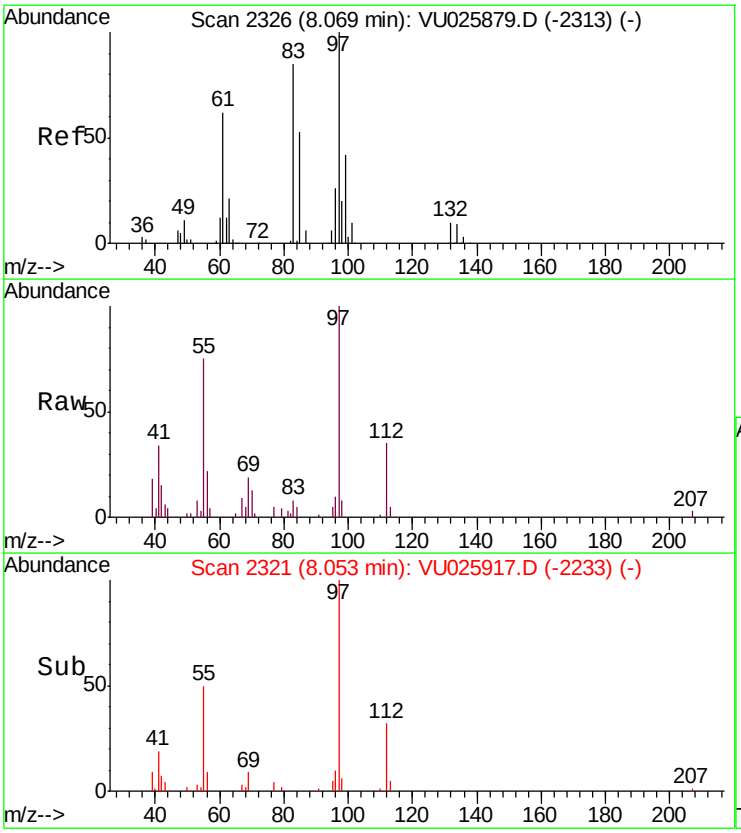
#50
Toluene-d8
Concen: 48.705 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 98 Resp: 478926

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.1	76.7

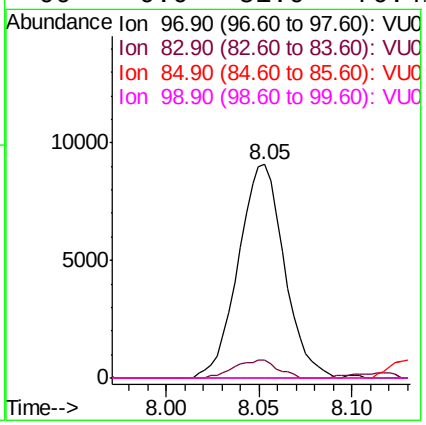


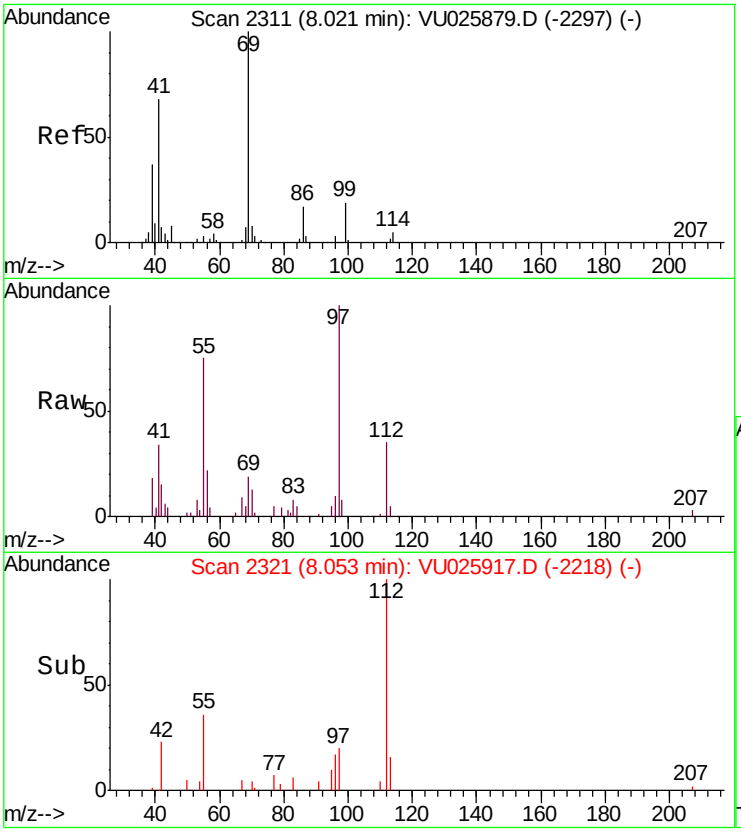


#55
1,1,2-Trichloroethane
Concen: 5.498 ug/l
RT: 8.05 min Scan# 2321
Delta R.T. -0.02 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 97 Resp: 15666

Ion	Ratio	Lower	Upper
97	100		
83	8.1	68.9	103.3#
85	0.0	44.4	66.6#
99	0.0	51.0	76.4#



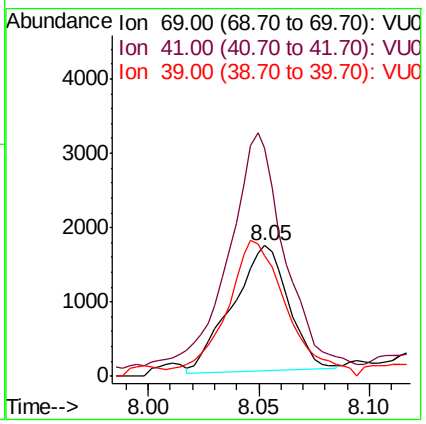


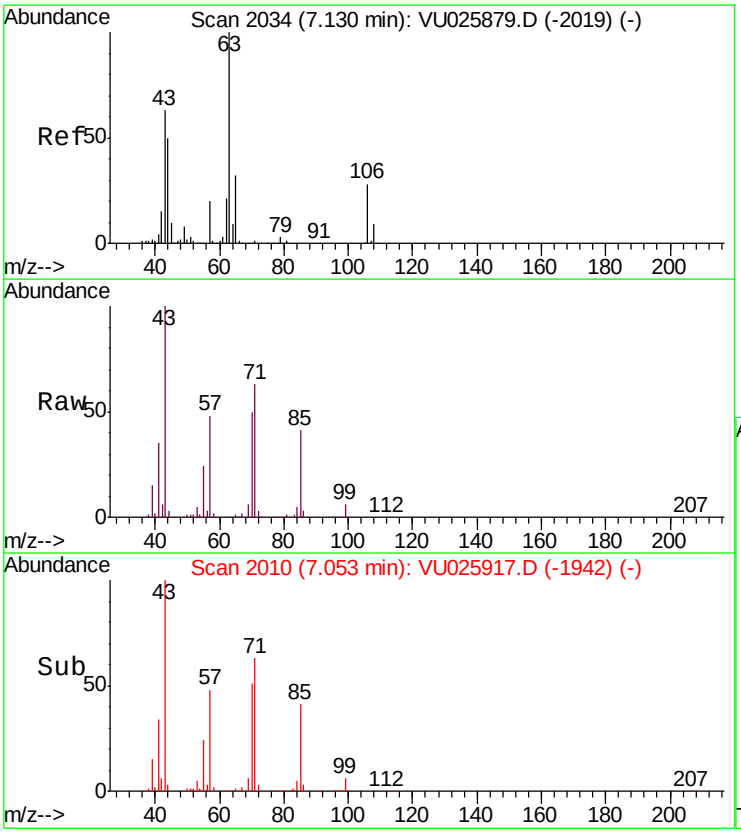
#56
Ethyl methacrylate
Concen: 0.731 ug/l
RT: 8.05 min Scan# 2321
Delta R.T. 0.03 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 69 Resp: 2977

Ion	Ratio	Lower	Upper
69	100		
41	213.8	54.8	82.2#
39	117.4	31.1	46.7#

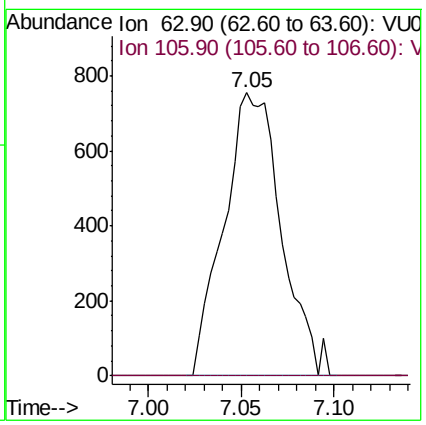


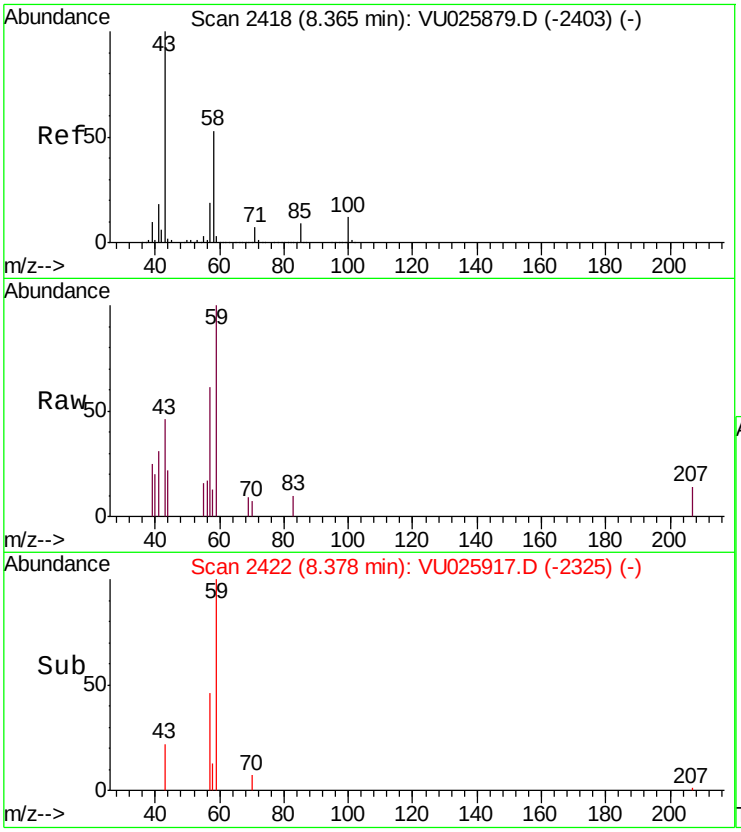


#58
2-Chloroethyl Vinyl ether
Concen: 7.933 ug/l
RT: 7.05 min Scan# 2010
Delta R.T. -0.08 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 63 Resp: 1625

Ion	Ratio	Lower	Upper
63	100		
106	0.0	22.3	33.5#



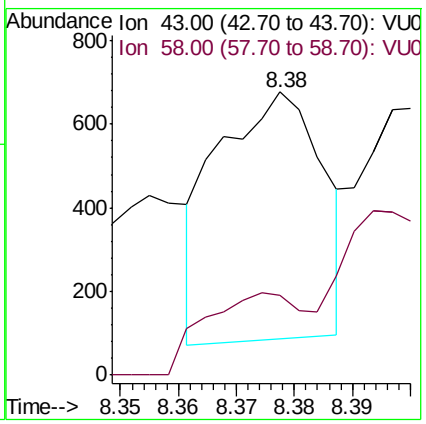


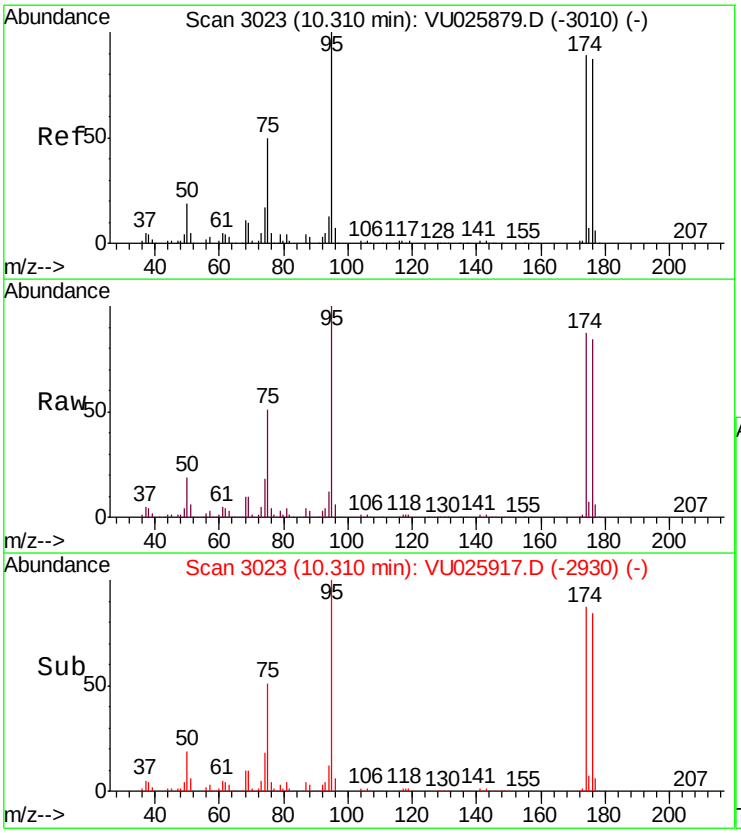
#59
2-Hexanone
Concen: 0.235 ug/l
RT: 8.38 min Scan# 2422
Delta R.T. 0.01 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 43 Resp: 745

Ion	Ratio	Lower	Upper
43	100		
58	32.9	26.2	78.5

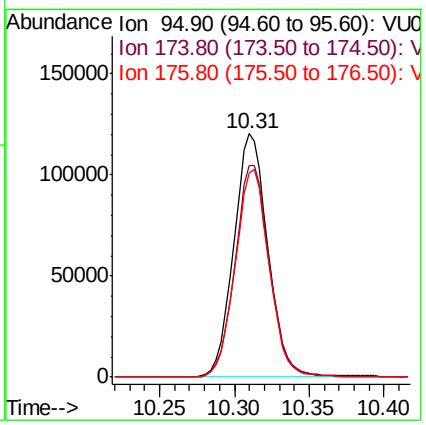


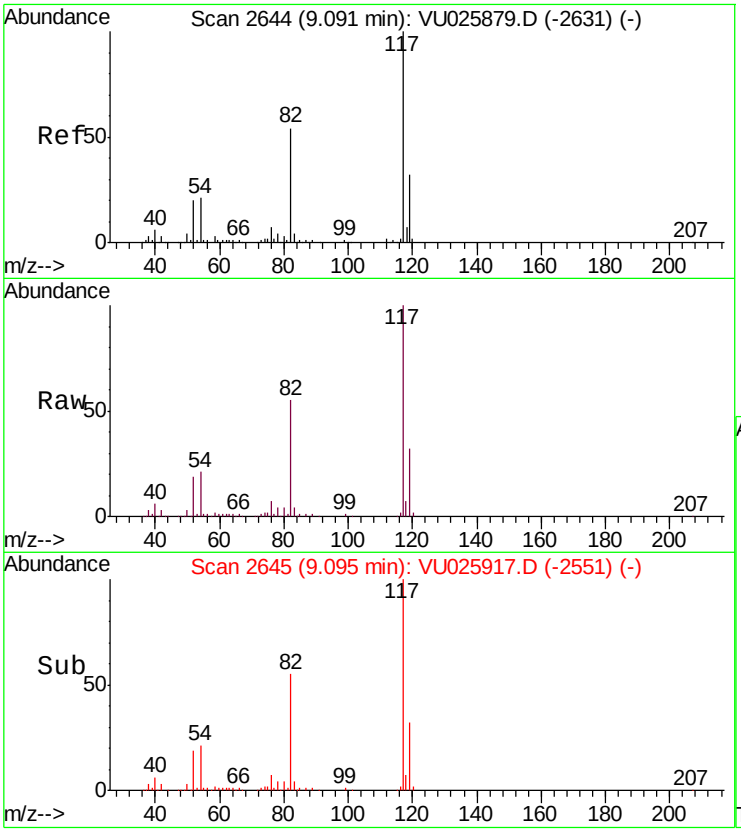


#62
4-Bromofluorobenzene
Concen: 49.966 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 95 Resp: 190705

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



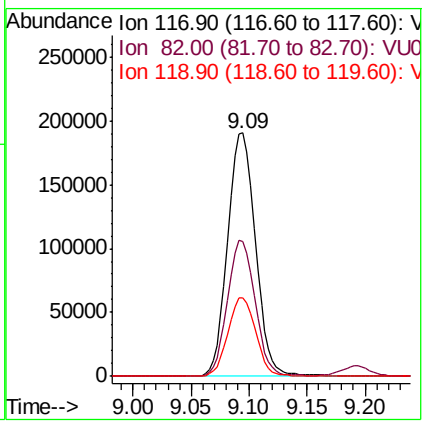


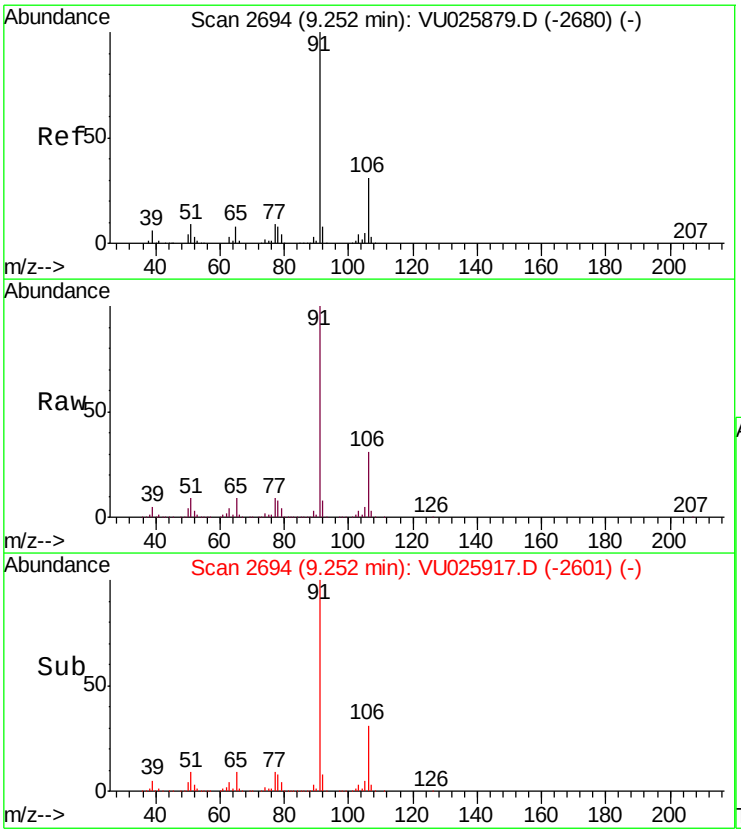
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion:117 Resp: 316766

Ion	Ratio	Lower	Upper
117	100		
82	55.4	46.0	69.0
119	32.3	26.0	39.0

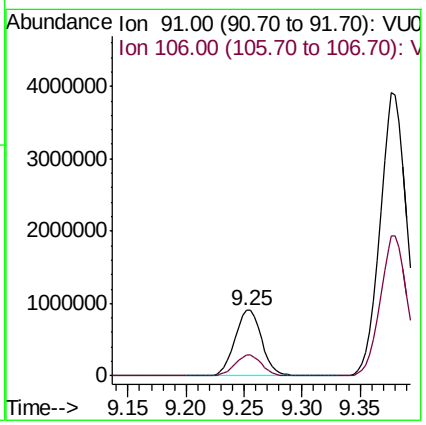


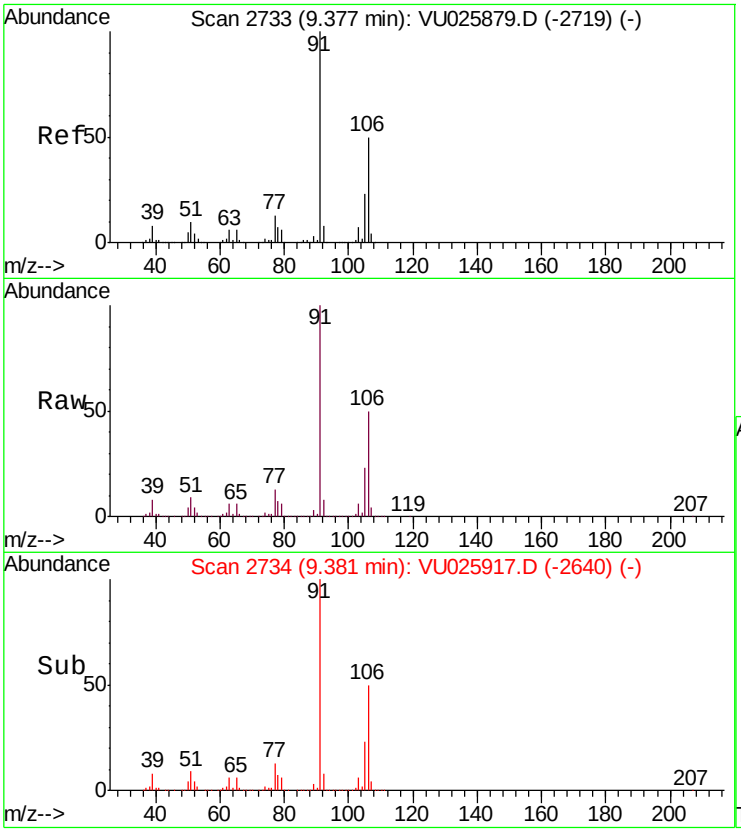


#67
Ethyl Benzene
Concen: 107.583 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 91 Resp: 1455399

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.3	37.9



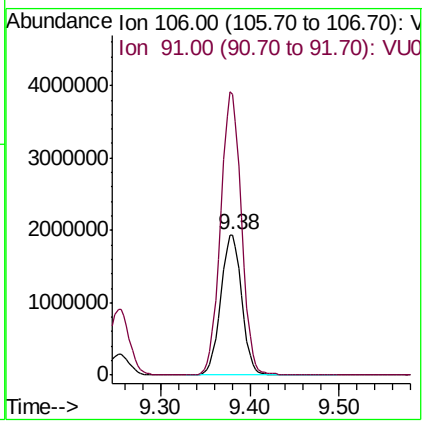


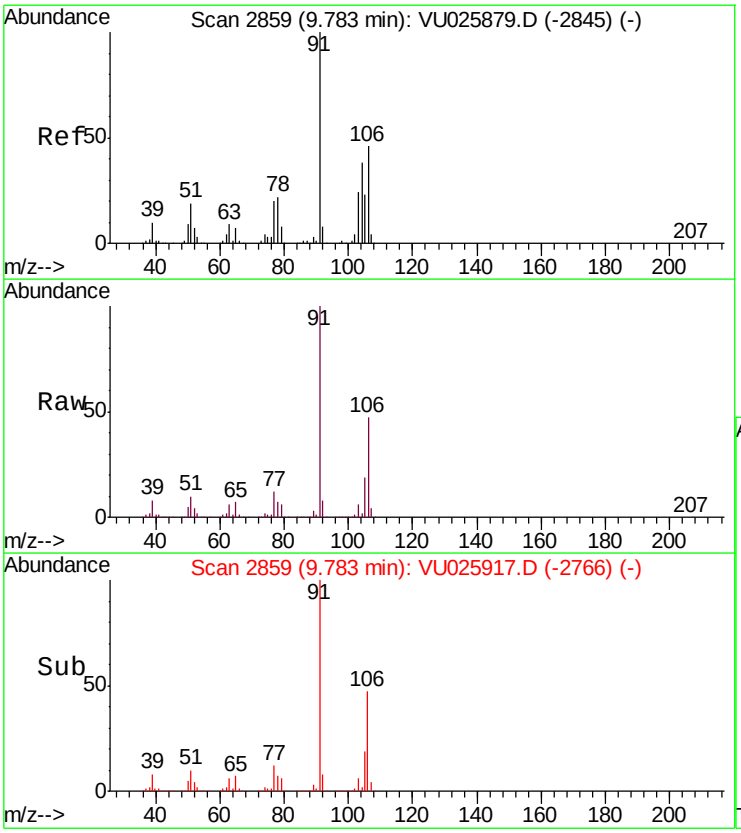
#68
m/p-Xylenes
Concen: 606.050 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument :
MSVOA_U
ClientSampleId :
FL-0533

Tgt Ion:106 Resp: 3147644

Ion	Ratio	Lower	Upper
106	100		
91	201.0	162.3	243.5

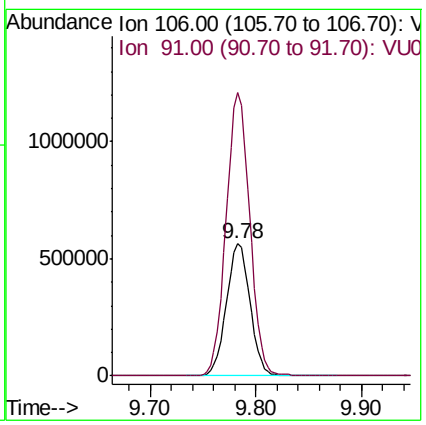


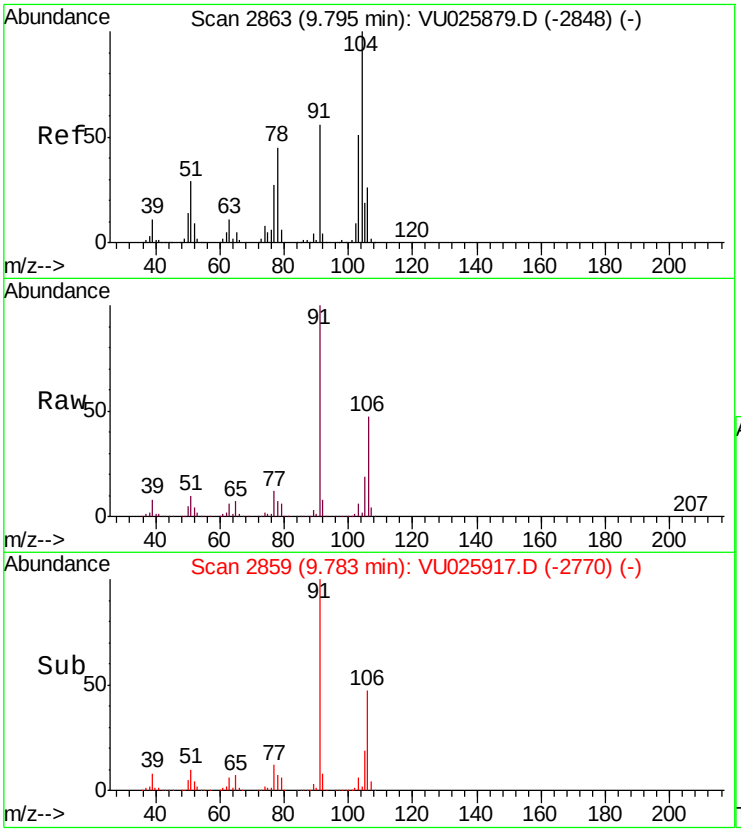


#69
o-Xylene
Concen: 172.558 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion:106 Resp: 875902

Ion	Ratio	Lower	Upper
106	100		
91	214.4	105.3	315.8



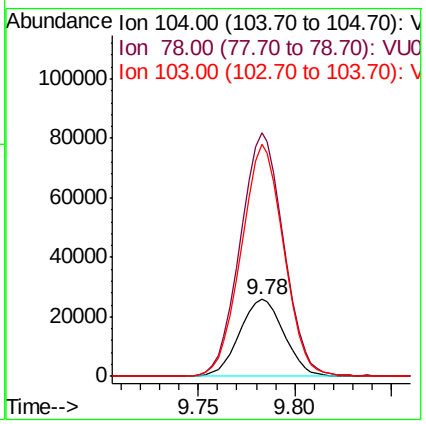


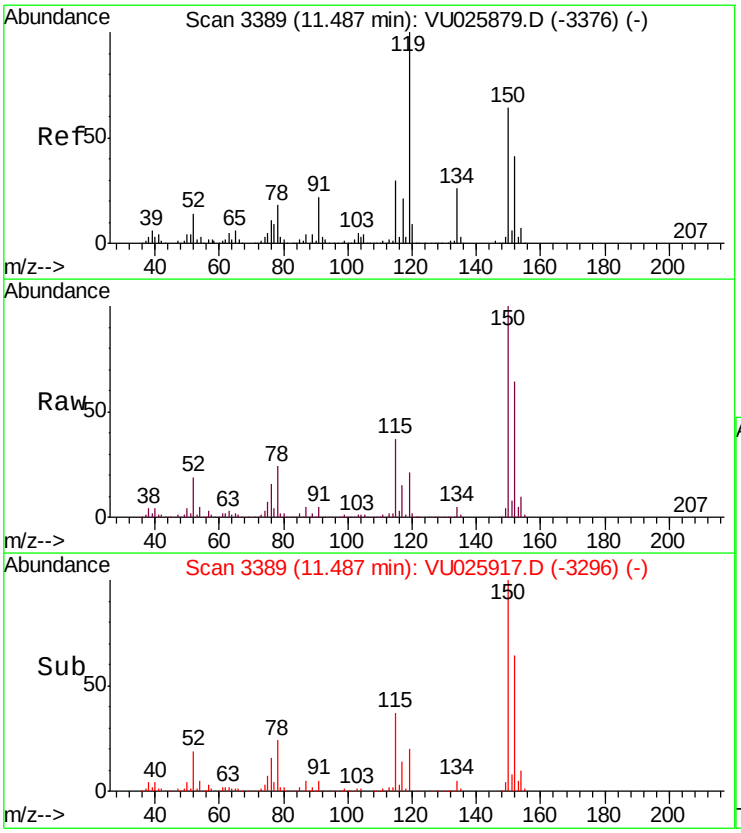
#70
Styrene
Concen: 5.080 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. -0.01 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion:104 Resp: 41655

Ion	Ratio	Lower	Upper
104	100		
78	307.4	41.6	62.4#
103	287.3	44.6	66.8#

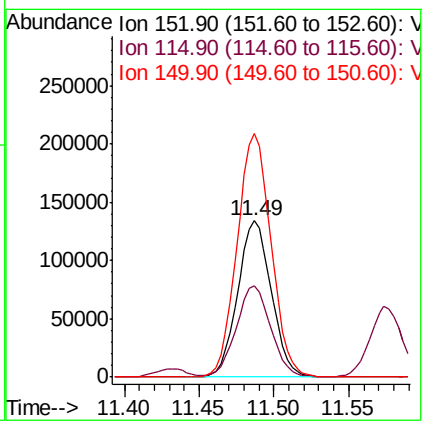


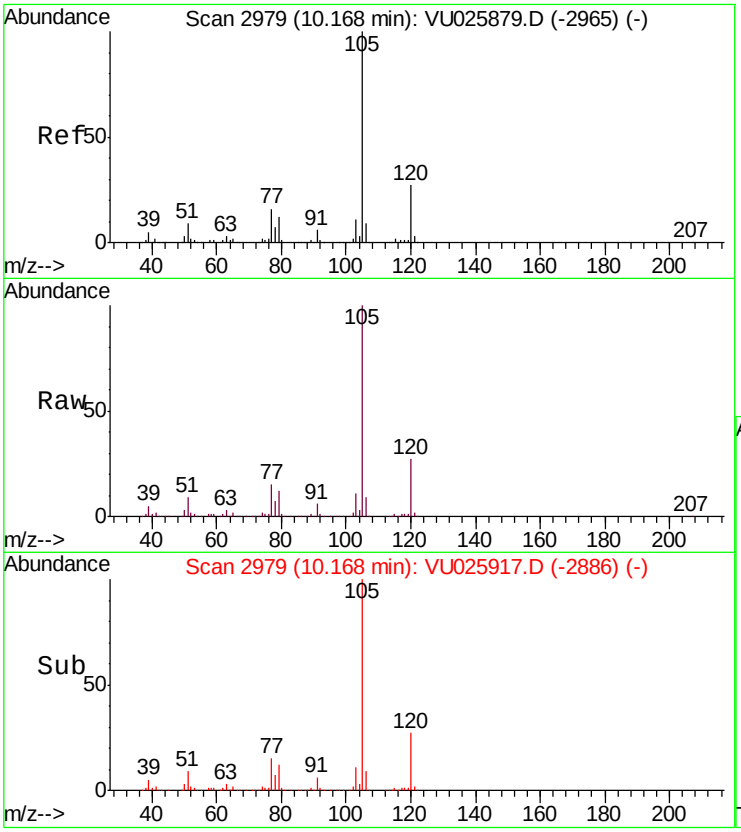


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion:152 Resp: 209321

Ion	Ratio	Lower	Upper
152	100		
115	59.7	40.1	120.3
150	157.7	0.0	351.4



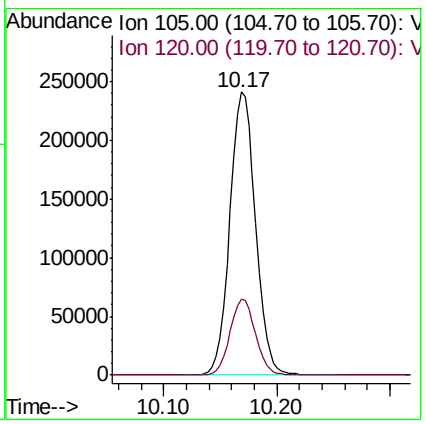


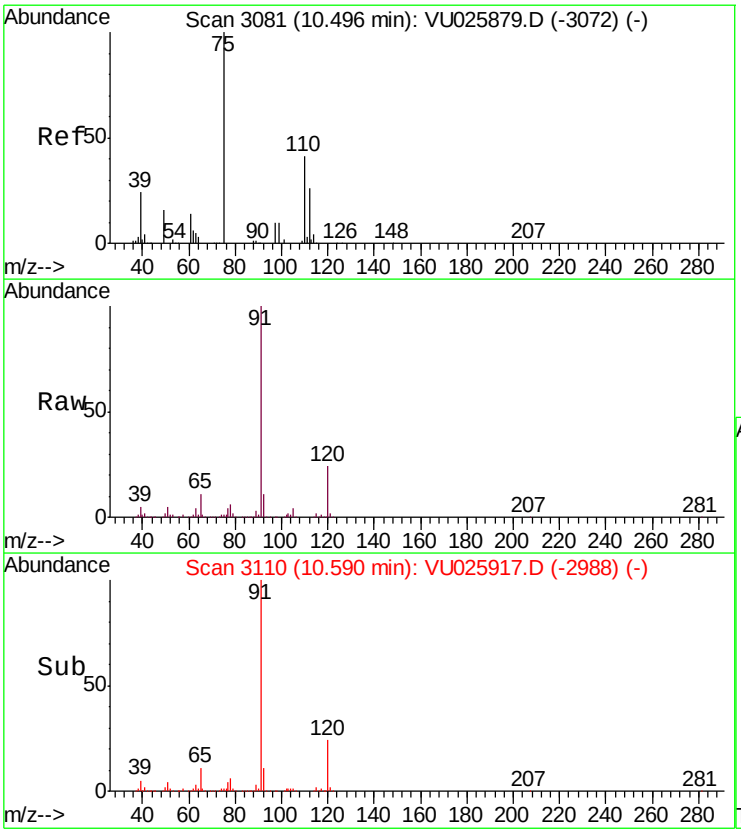
#73
Isopropylbenzene
Concen: 26.597 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion:105 Resp: 379976

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.5

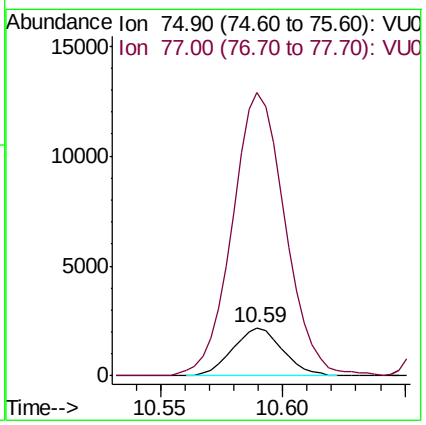


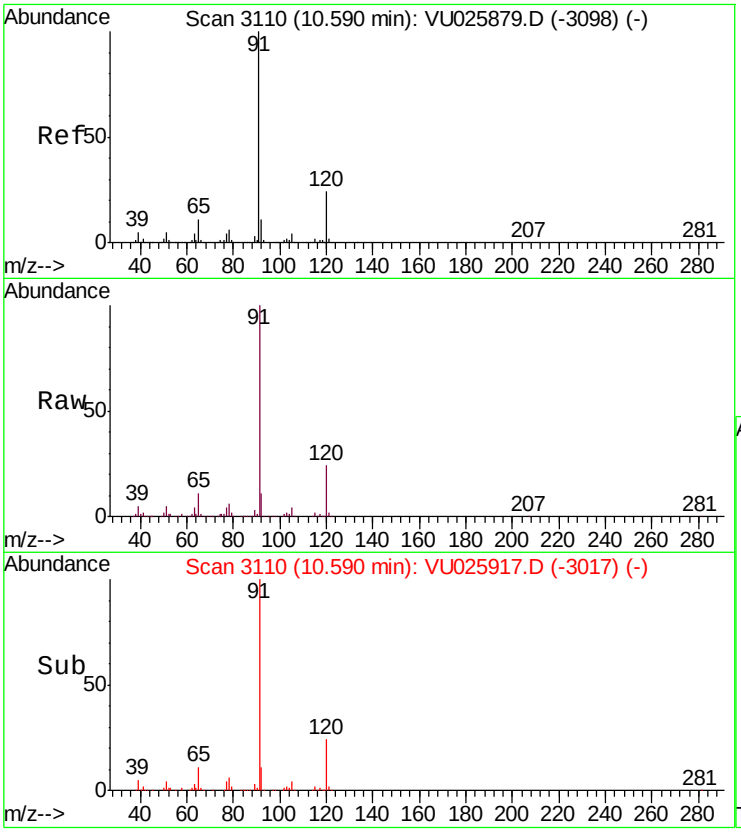


#76
1,2,3-Trichloropropane
Concen: 0.672 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.09 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 75 Resp: 3100

Ion	Ratio	Lower	Upper
75	100		
77	627.5	20.4	61.3#



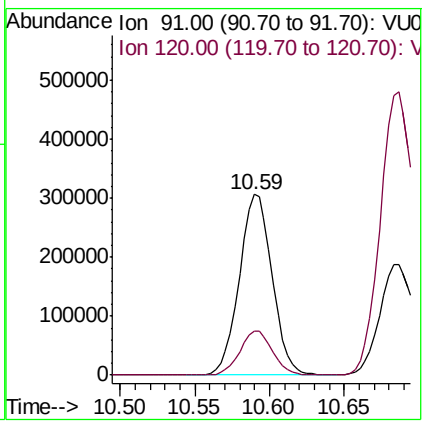


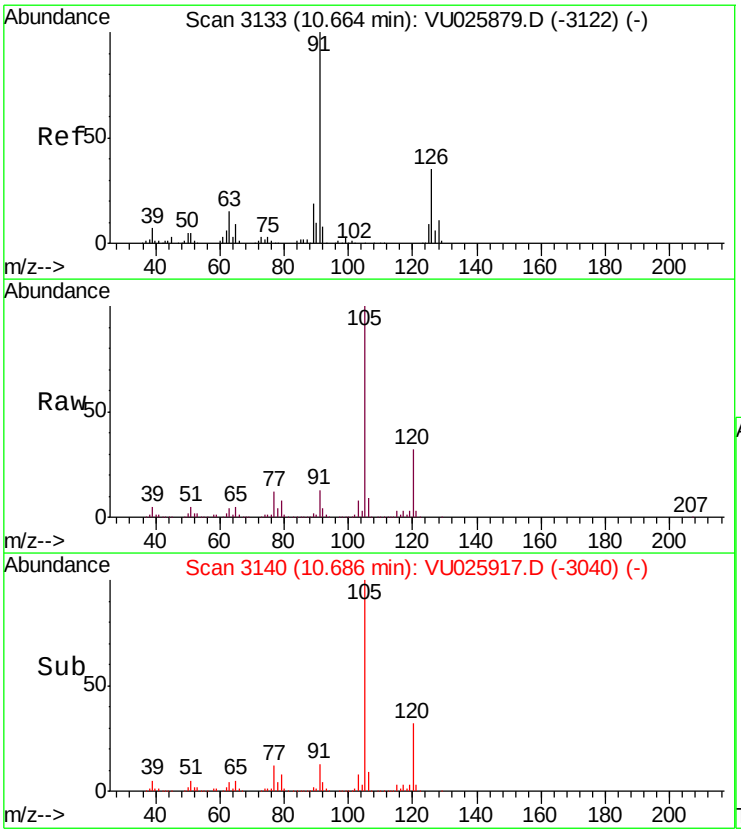
#78
n-propylbenzene
Concen: 28.082 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 91 Resp: 468271

Ion	Ratio	Lower	Upper
91	100		
120	24.2	11.8	35.3

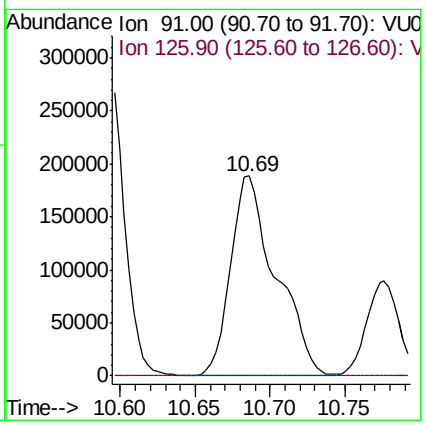


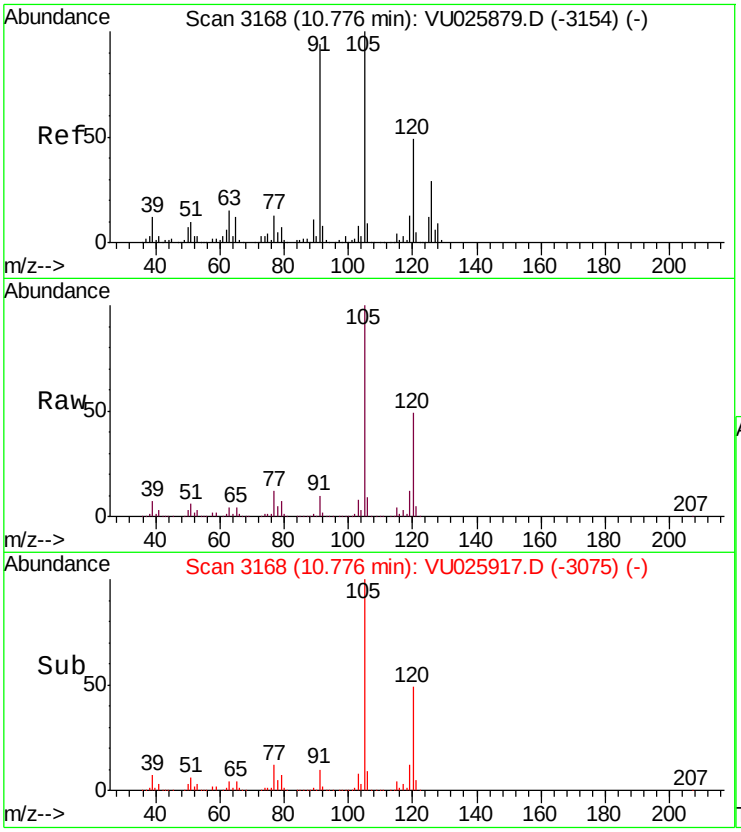


#79
2-Chlorotoluene
Concen: 40.663 ug/l
RT: 10.69 min Scan# 3140
Delta R.T. 0.02 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 91 Resp: 397144

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.5	52.6#



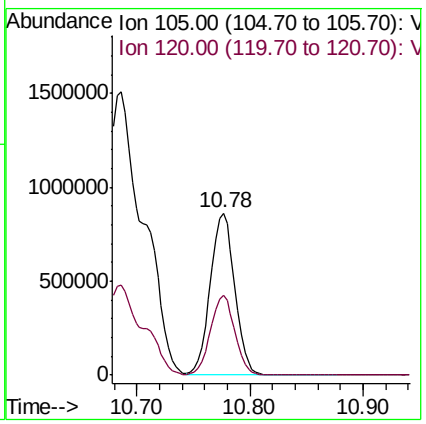


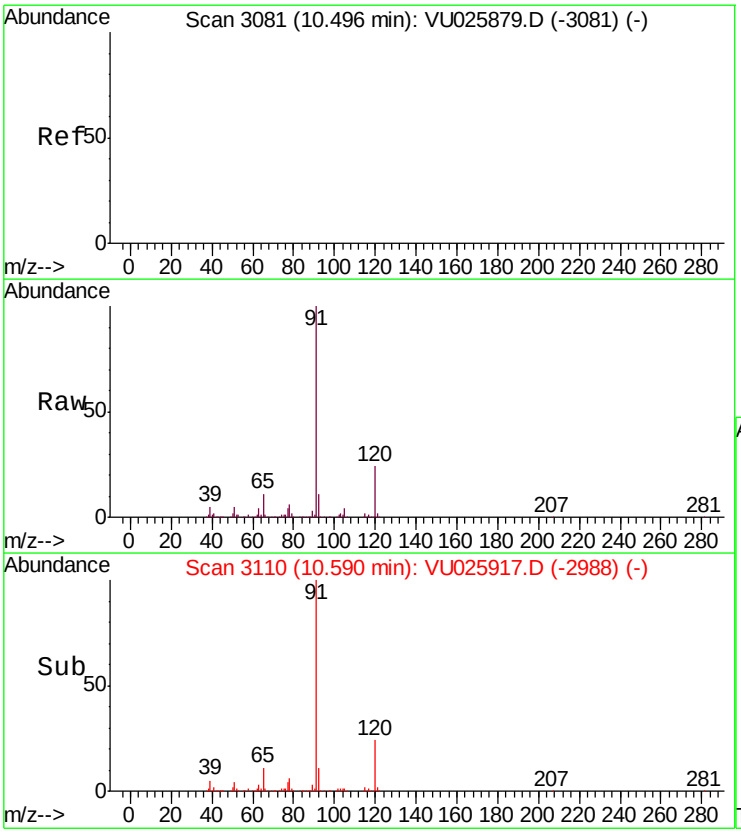
#80
1,3,5-Trimethylbenzene
Concen: 107.120 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument :
MSVOA_U
ClientSampleId :
FL-0533

Tgt Ion:105 Resp: 1299708

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.1	72.2

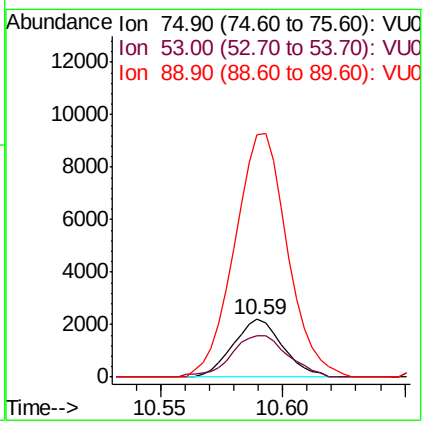


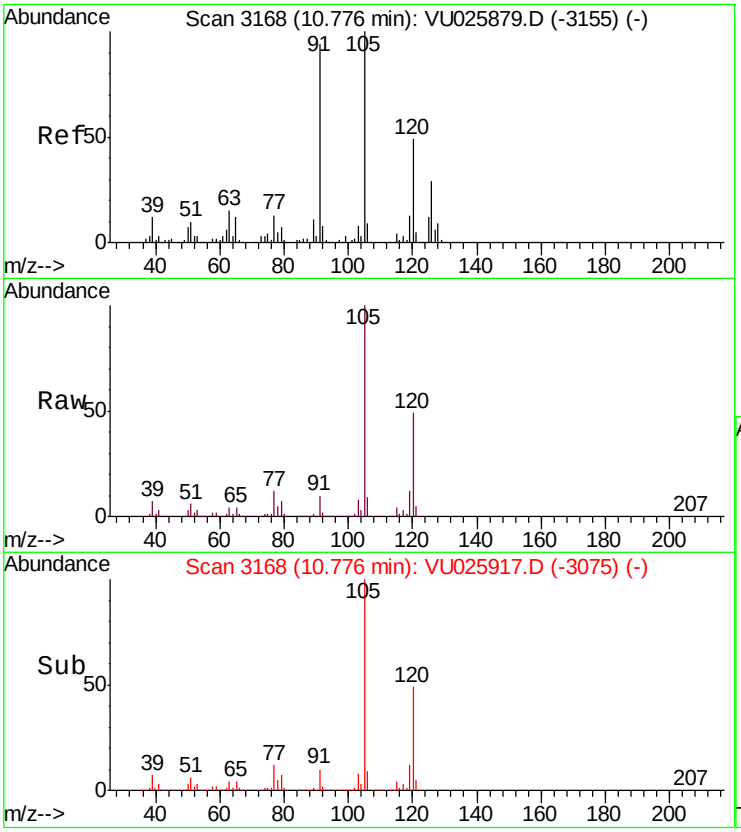


#81
trans-1,4-Dichloro-2-butene
Concen: 1.685 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.09 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 75 Resp: 3100

Ion	Ratio	Lower	Upper
75	100		
53	82.3	0.0	0.0#
89	448.5	0.0	0.0#



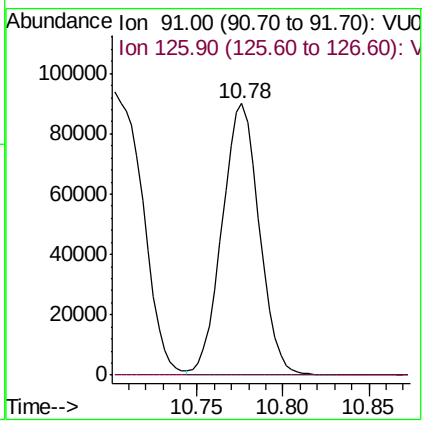


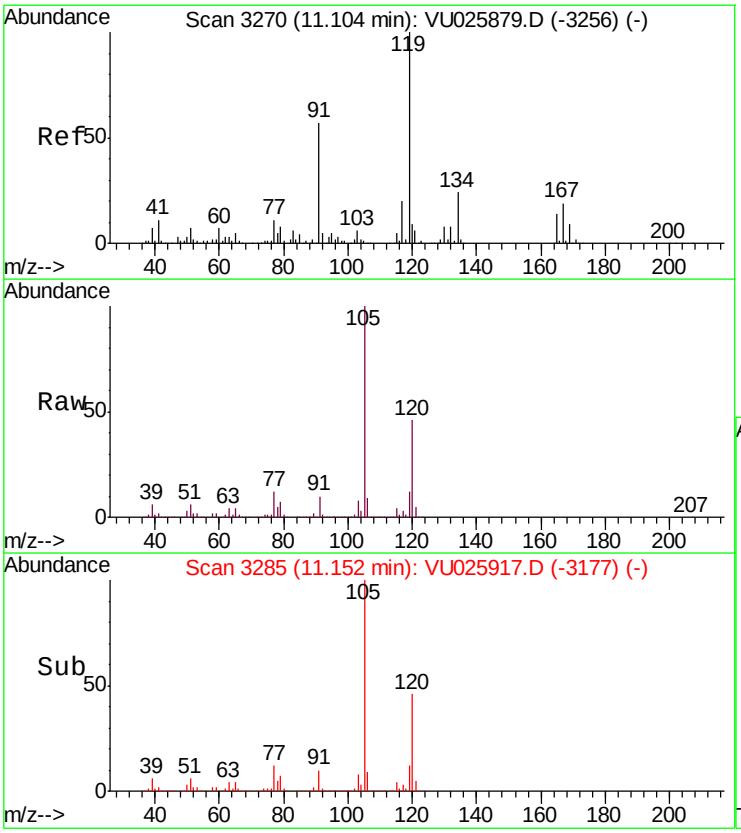
#82
4-Chlorotoluene
Concen: 11.771 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion: 91 Resp: 135520

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.3	45.9#

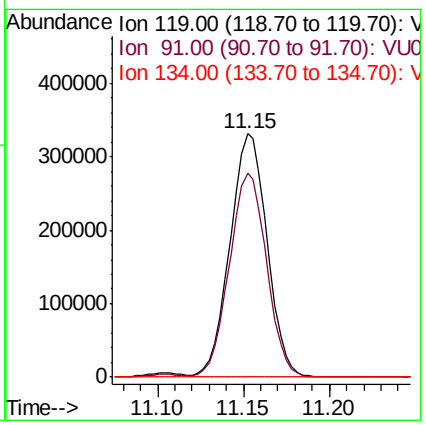


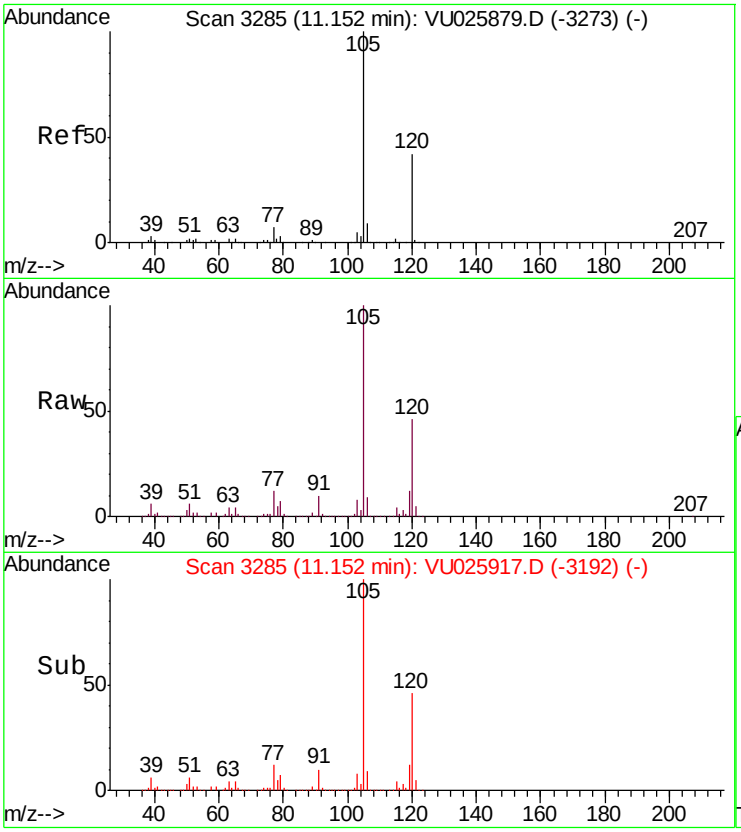


#83
tert-Butylbenzene
Concen: 41.118 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.05 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion:119 Resp: 495680

Ion	Ratio	Lower	Upper
119	100		
91	84.0	29.7	89.1
134	0.0	11.5	34.5#



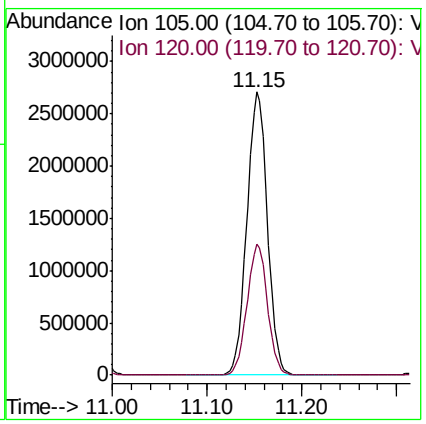


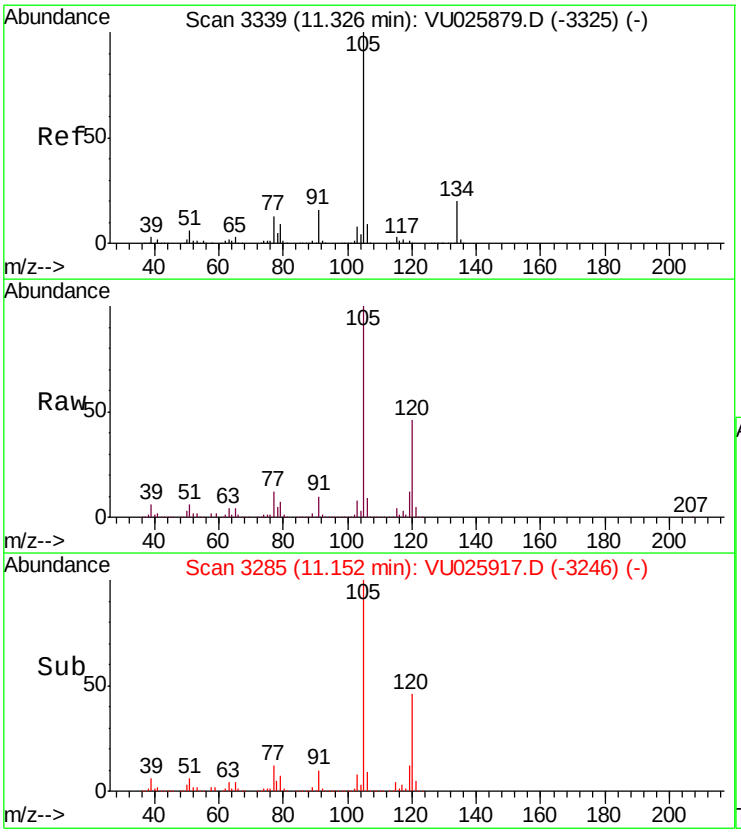
#84
1,2,4-Trimethylbenzene
Concen: 329.880 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument :
MSVOA_U
ClientSampleId :
FL-0533

Tgt Ion:105 Resp: 4055979

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.3	66.8

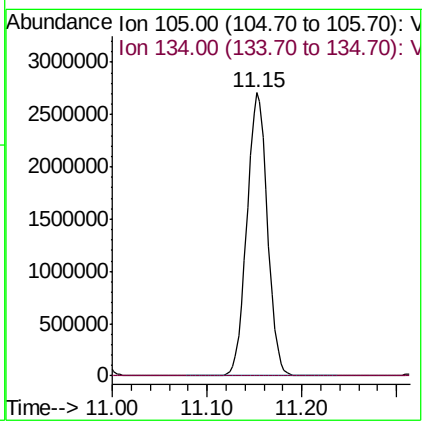


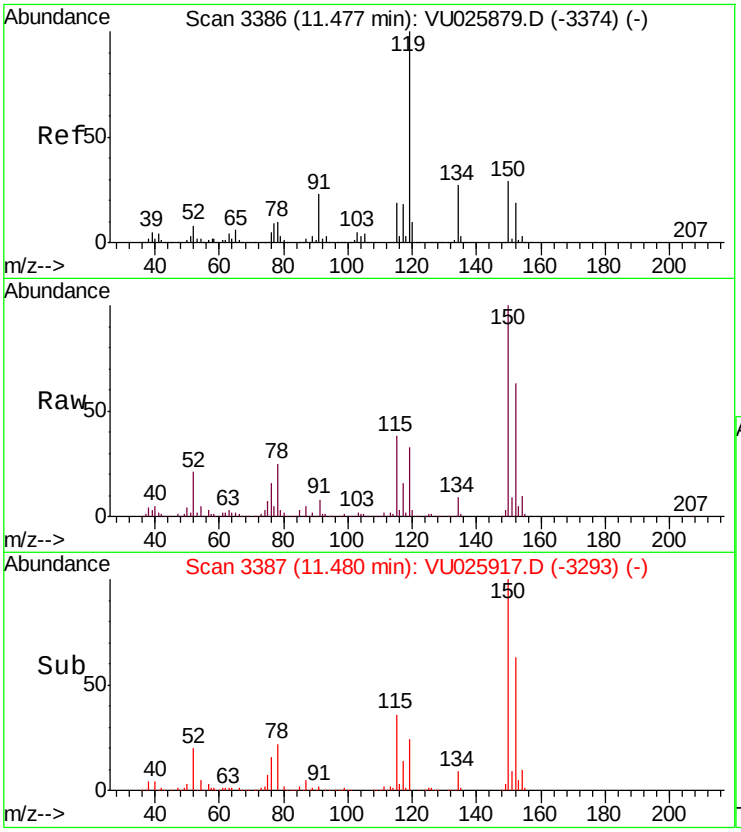


#85
sec-Butylbenzene
Concen: 275.573 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. -0.17 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion:105 Resp: 4055979

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.3	30.8#



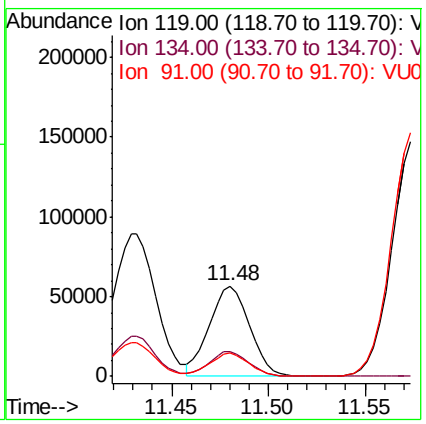


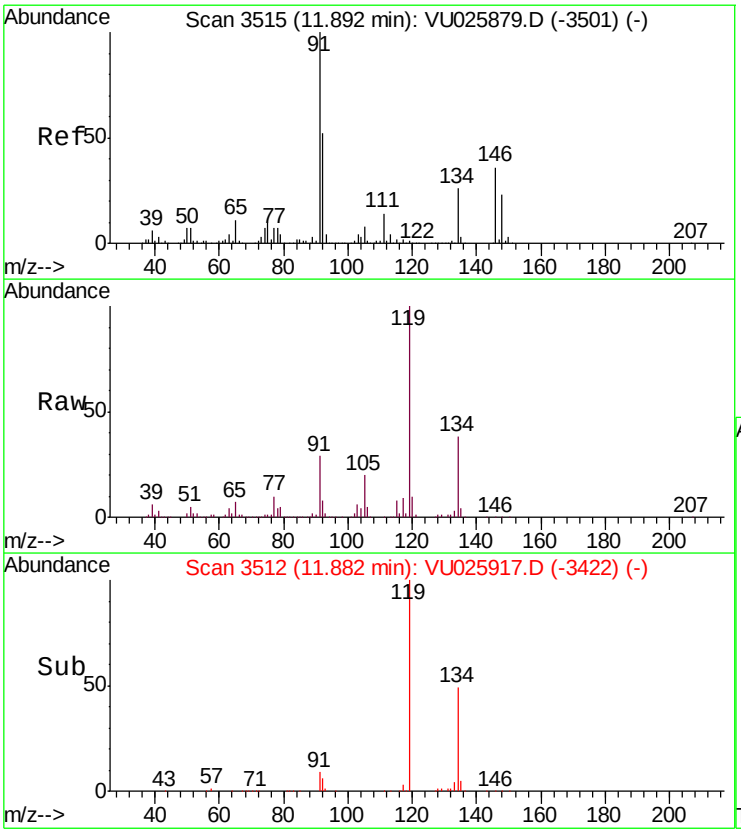
#86
p-Isopropyltoluene
Concen: 6.231 ug/l
RT: 11.48 min Scan# 3387
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion:119 Resp: 82120

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.2	39.5
91	25.6	12.0	36.1

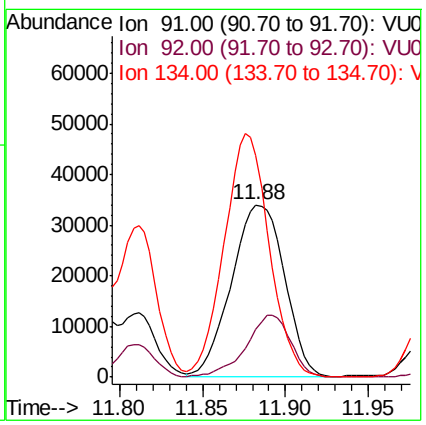


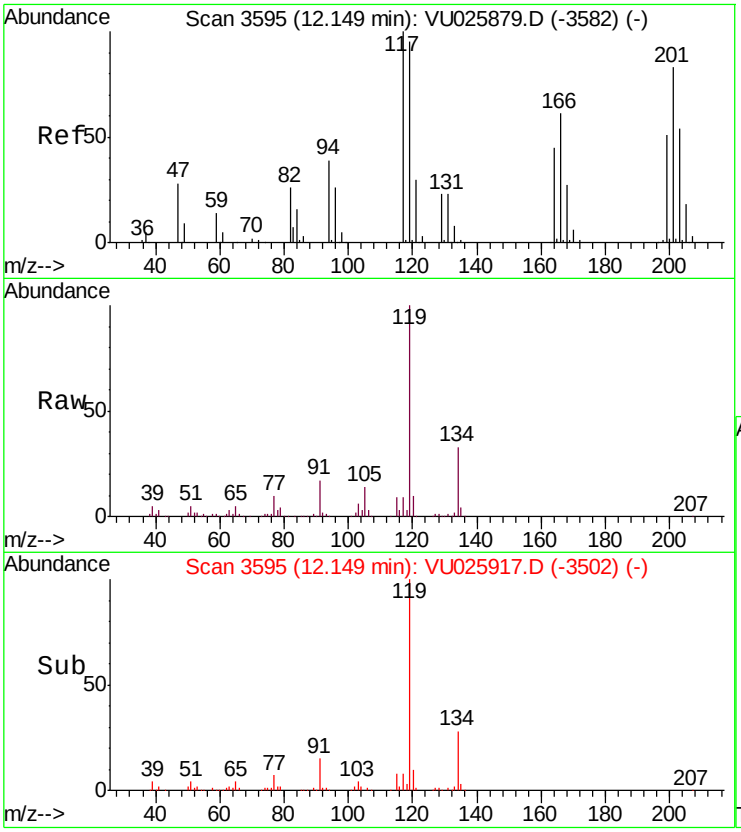


#89
n-Butylbenzene
Concen: 6.165 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. -0.01 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 91 Resp: 74977

Ion	Ratio	Lower	Upper
91	100		
92	30.5	26.5	79.5
134	120.8	13.6	40.7#



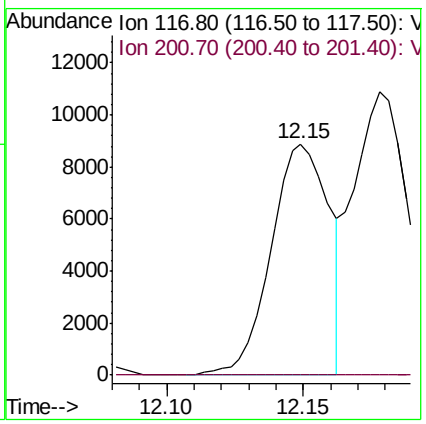


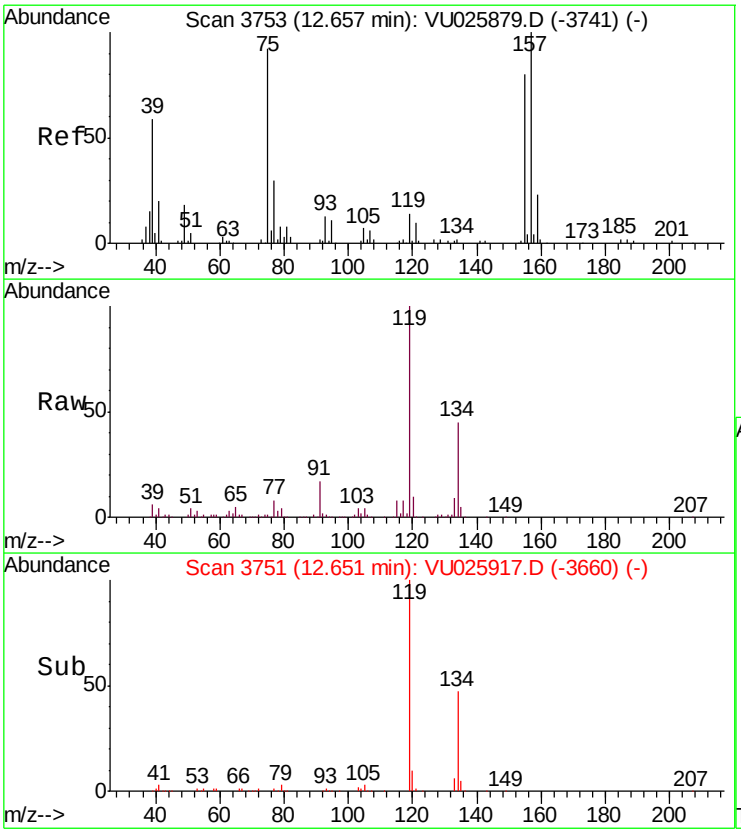
#90
Hexachloroethane
Concen: 5.617 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument : MSVOA_U
ClientSampleId : FL-0533

Tgt Ion:117 Resp: 13163

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.5	127.6#

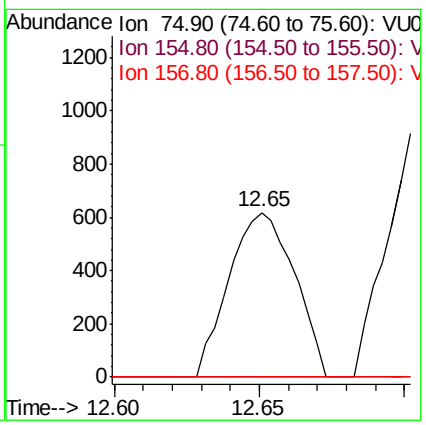


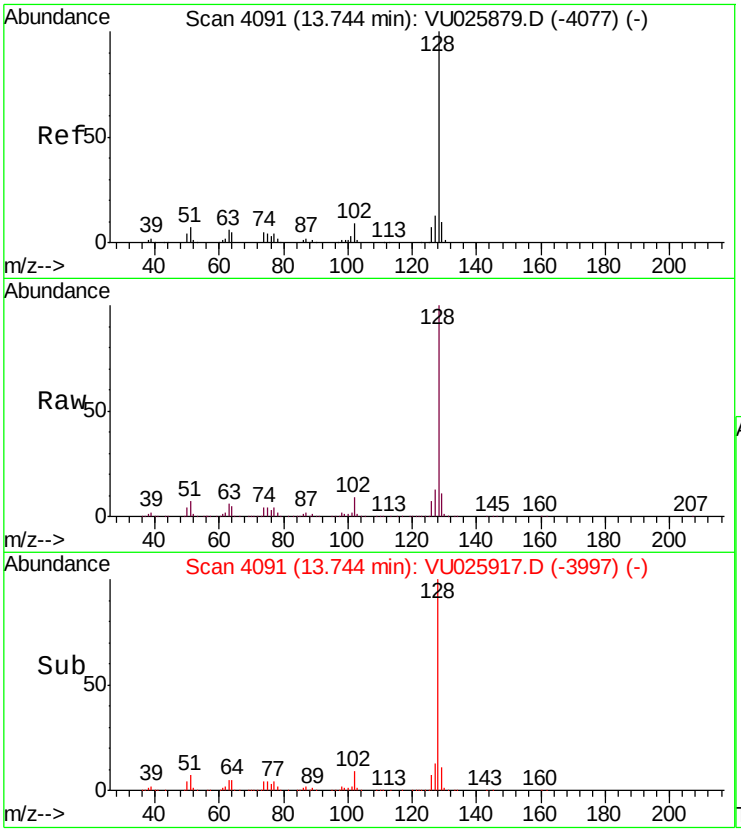


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.828 ug/l
RT: 12.65 min Scan# 3751
Delta R.T. -0.01 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Tgt Ion: 75 Resp: 970

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





#95
Naphthalene
Concen: 49.246 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. 0.00 min
Lab File: VU025917.D
Acq: 07 Aug 2018 04:14

Instrument :
MSVOA_U
ClientSampleId :
FL-0533

Tgt Ion:128 Resp: 765133

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	10.9	8.3	12.5