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

Quantitation Report (Not Reviewed)

Data File : VU025899.D
Acq On : 06 Aug 2018 20:25
Operator : MD/SY
Sample : J4263-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : FL-0523

Quant Time: Aug 07 01:01:17 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	177638	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.89	114	287113	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	286510	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	180055	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	144071	52.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.10%				
35) Dibromofluoromethane	4.89	113	120924	48.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.84%				
50) Toluene-d8	7.57	98	425957	48.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.50%				
62) 4-Bromofluorobenzene	10.31	95	168605	49.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.42%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	582	0.227	ug/l		96
11) Tert butyl alcohol	2.83	59	134	0.221	ug/l	#	73
13) Acrolein	2.30	56	11469	50.640	ug/l		84
14) Allyl chloride	2.71	41	39506	11.526	ug/l	#	57
15) Acrylonitrile	3.00	53	6905	5.707	ug/l	#	39
16) Acetone	2.30	43	36831	27.294	ug/l	#	56
18) Methyl Acetate	2.71	43	92111	28.360	ug/l	#	52
20) Methylene Chloride	2.71	84	1146	0.479	ug/l	#	1
23) Vinyl Acetate	3.31	43	10546	1.792	ug/l	#	51
25) 2-Butanone	4.23	43	693	0.377	ug/l	#	49
26) 2,2-Dichloropropane	4.10	77	940	0.255	ug/l	#	53
29) Tetrahydrofuran	4.73	42	983	0.893	ug/l	#	1
31) Cyclohexane	5.00	56	54355	14.449	ug/l		95
36) 1,1-Dichloropropene	4.99	75	13407	3.996	ug/l	#	55
37) Ethyl Acetate	4.23	43	742	0.213	ug/l	#	73
38) Carbon Tetrachloride	4.99	117	17294	4.550	ug/l	#	17
39) Methylcyclohexane	6.42	83	33014	8.587	ug/l		95
40) Benzene	5.40	78	9643	0.983	ug/l		96
41) Methacrylonitrile	4.74	41	5892	3.049	ug/l	#	51
43) Isopropyl Acetate	5.49	43	14808	2.576	ug/l	#	61
48) Methyl methacrylate	6.64	41	2170	0.770	ug/l	#	56
51) 4-Methyl-2-Pentanone	7.46	43	725	0.201	ug/l	#	36
55) 1,1,2-Trichloroethane	8.05	97	6822	2.694	ug/l	#	18
56) Ethyl methacrylate	8.05	69	1672	0.462	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	6.91	63	44	7.103	ug/l	#	47
67) Ethyl Benzene	9.25	91	484938	39.632	ug/l		99
68) m/p-Xylenes	9.38	106	110582	23.540	ug/l		99
69) o-Xylene	9.78	106	1977	0.431	ug/l		79
73) Isopropylbenzene	10.17	105	122284	9.951	ug/l		100
76) 1,2,3-Trichloropropane	10.31	75	85566	21.568	ug/l	#	37
78) n-propylbenzene	10.59	91	208059	14.505	ug/l		100
79) 2-Chlorotoluene	10.71	91	11126	1.324	ug/l	#	40
80) 1,3,5-Trimethylbenzene	10.71	105	96963	9.290	ug/l		73
81) trans-1,4-Dichloro-2-buten	10.31	75	85566	54.083	ug/l	#	100

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

Quantitation Report (Not Reviewed)

Data File : VU025899.D
Acq On : 06 Aug 2018 20:25
Operator : MD/SY
Sample : J4263-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : FL-0523

Quant Time: Aug 07 01:01:17 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)
82) 4-Chlorotoluene	10.71	91	11126	1.123	ug/l	#	44
84) 1,2,4-Trimethylbenzene	11.15	105	317864	30.054	ug/l		98
85) sec-Butylbenzene	11.33	105	36801	2.907	ug/l		99
86) p-Isopropyltoluene	11.48	119	23935	2.111	ug/l		96
89) n-Butylbenzene	11.89	91	12510	1.196	ug/l	#	69
90) Hexachloroethane	12.15	117	1614	0.801	ug/l	#	7
92) 1,2-Dibromo-3-Chloropropan	12.65	75	302	0.300	ug/l	#	1
95) Naphthalene	13.75	128	101243	8.634	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 : VU025899.D
Acq On : 06 Aug 2018 20:25
Operator : MD/SY
Sample : J4263-04
Misc : 5.0mL/MSVOA_U/WATER
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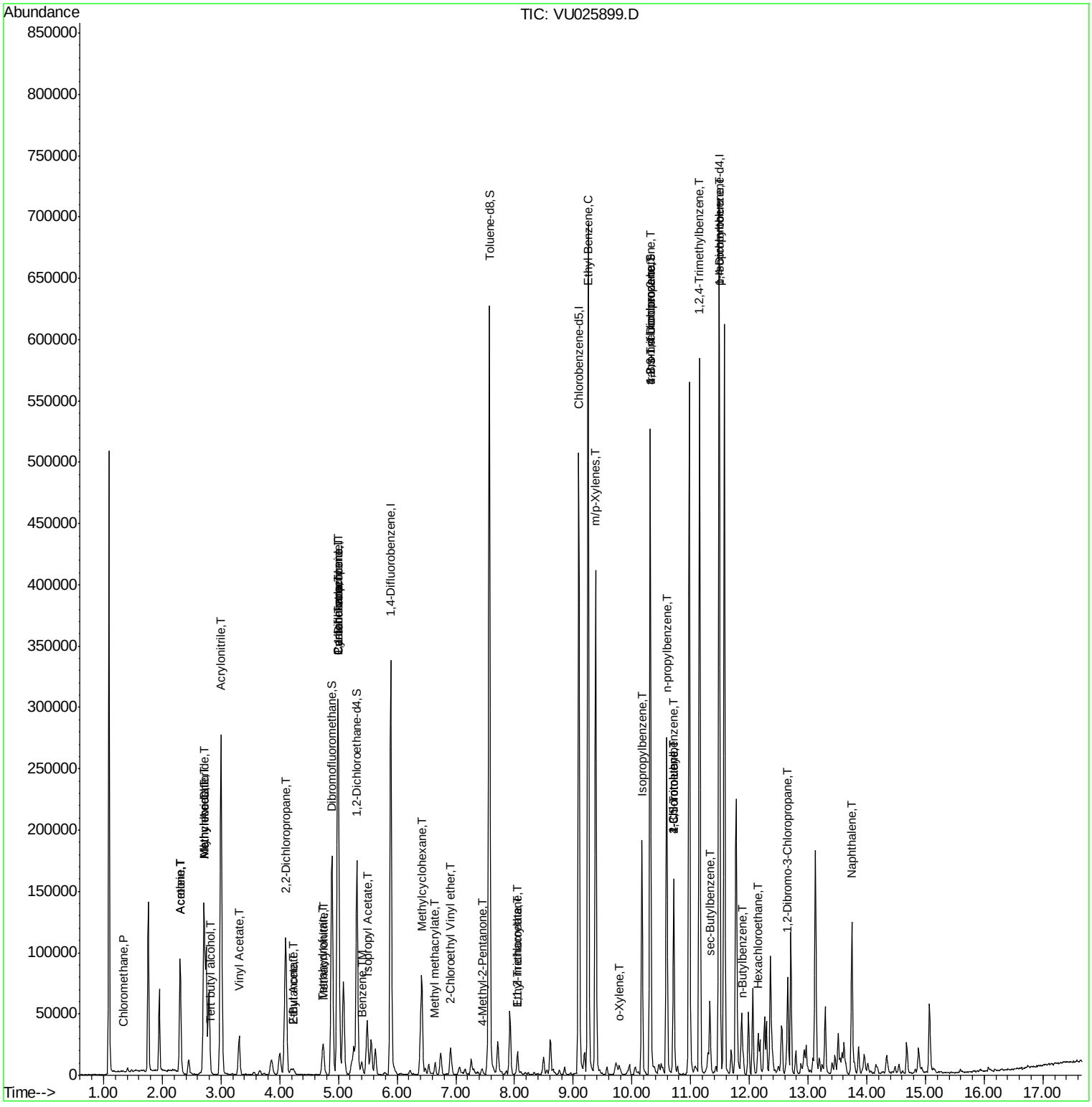
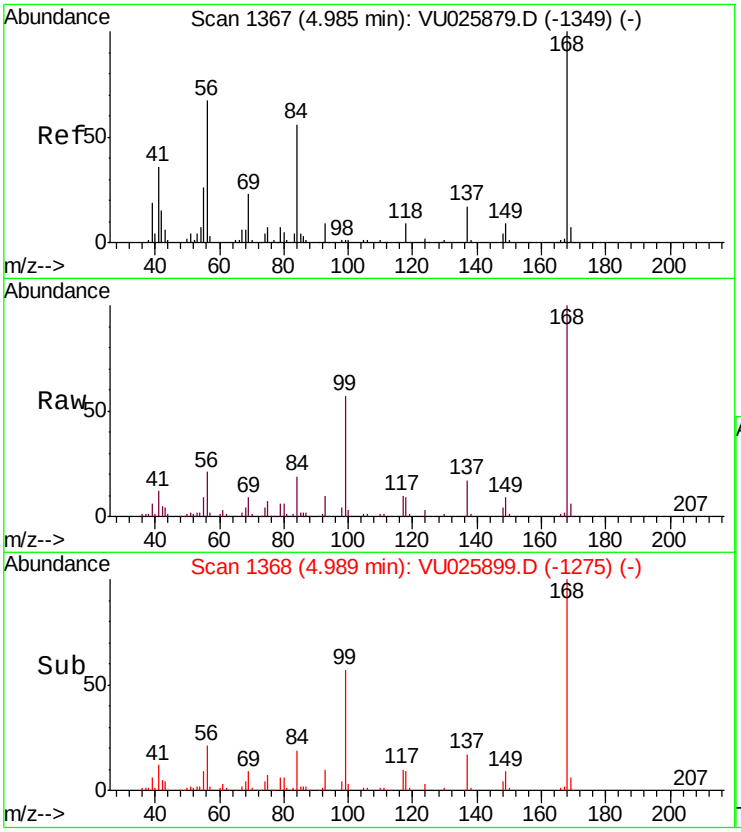
Quant Time: Aug 07 01:01:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 00:49:55 2018
Response via : Initial Calibration



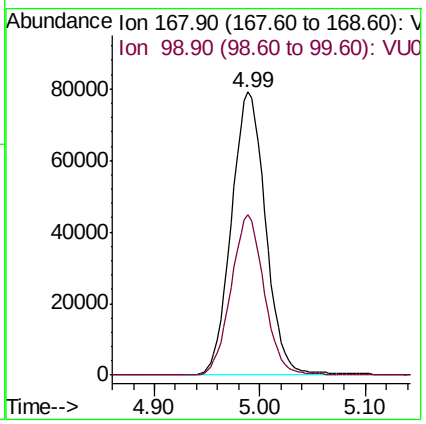


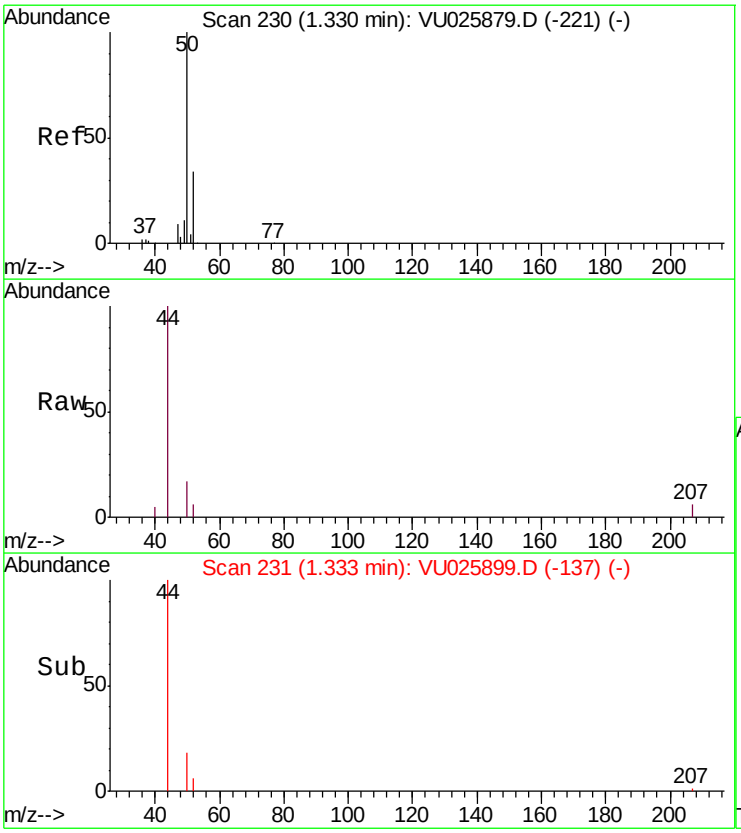
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion:168 Resp: 177638

Ion	Ratio	Lower	Upper
168	100		
99	56.5	42.8	64.2

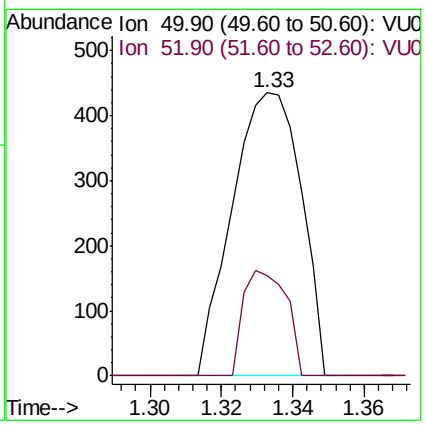


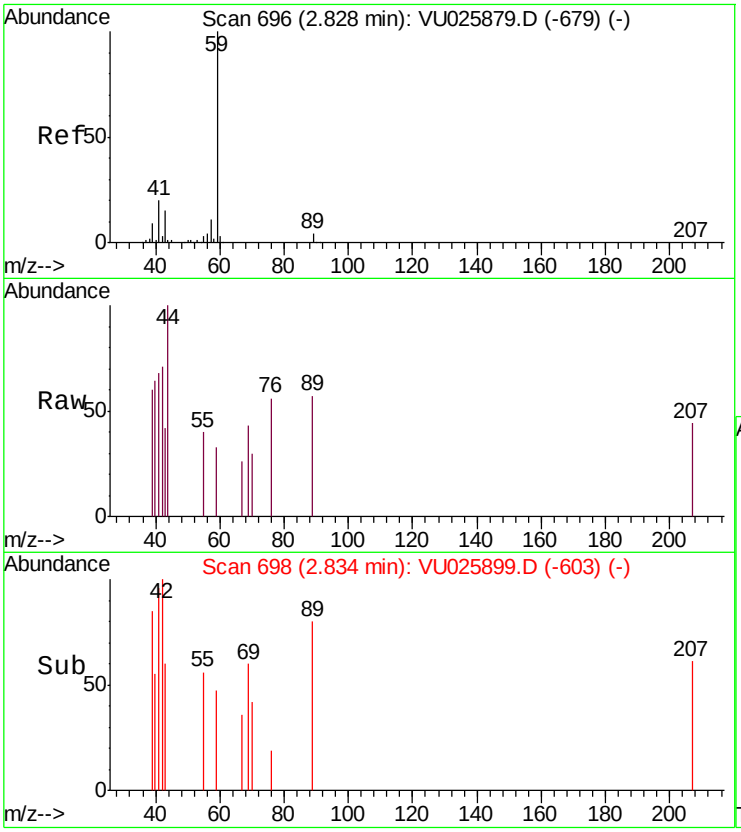


#3
Chloromethane
Concen: 0.227 ug/l
RT: 1.33 min Scan# 231
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 50 Resp: 582

Ion	Ratio	Lower	Upper
50	100		
52	35.6	26.5	39.7



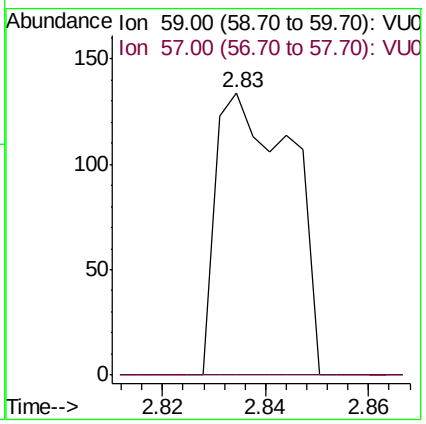


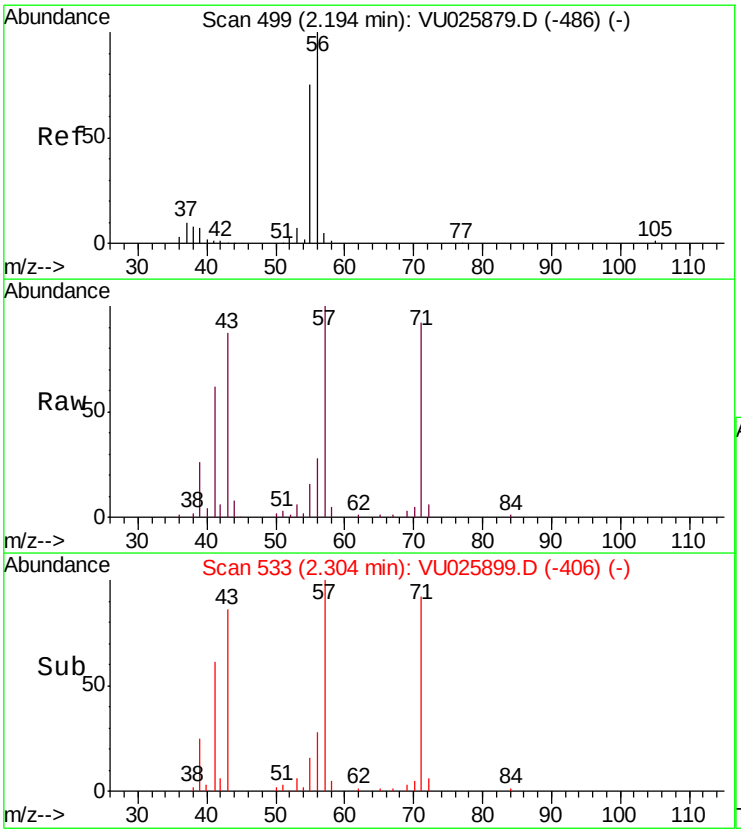
#11
Tert butyl alcohol
Concen: 0.221 ug/l
RT: 2.83 min Scan# 698
Delta R.T. 0.01 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion: 59 Resp: 134

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

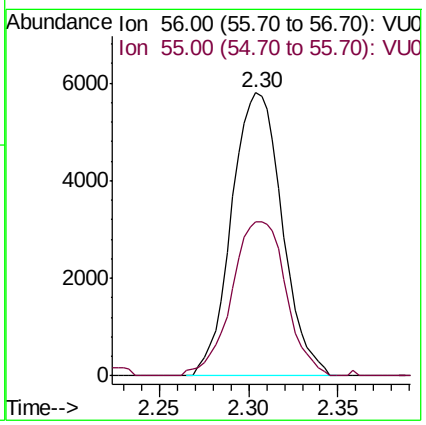


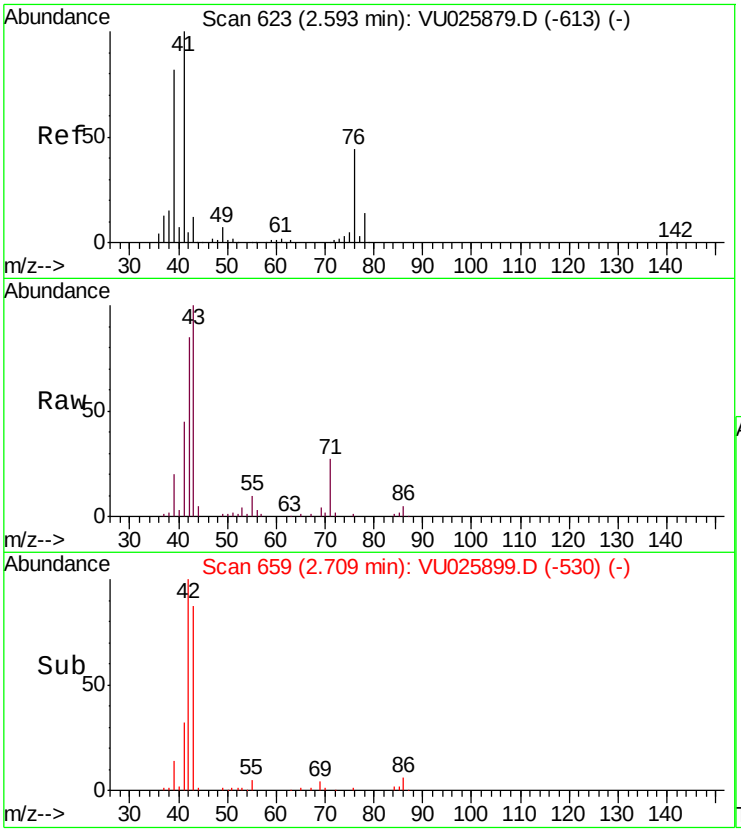


#13
Acrolein
Concen: 50.640 ug/l
RT: 2.30 min Scan# 533
Delta R.T. 0.11 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 56 Resp: 11469

Ion	Ratio	Lower	Upper
56	100		
55	58.5	57.2	85.8



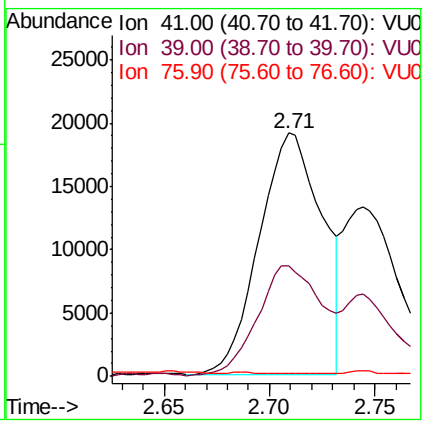


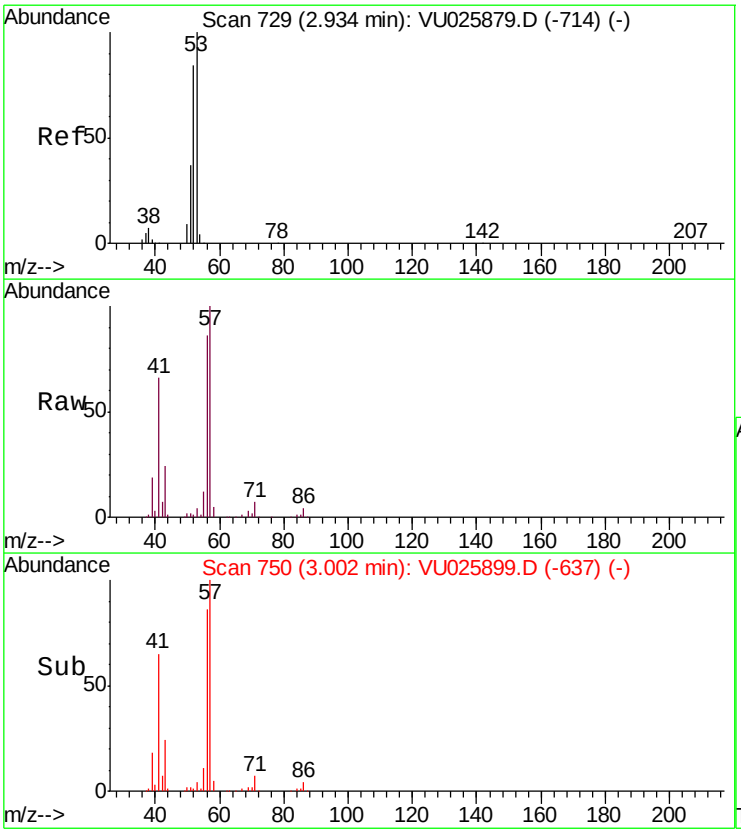
#14
Allyl chloride
Concen: 11.526 ug/l
RT: 2.71 min Scan# 659
Delta R.T. 0.12 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 41 Resp: 39506

Ion	Ratio	Lower	Upper
41	100		
39	46.9	60.6	91.0#
76	0.1	30.5	45.7#

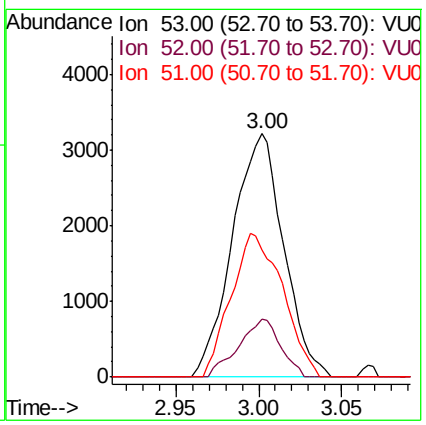


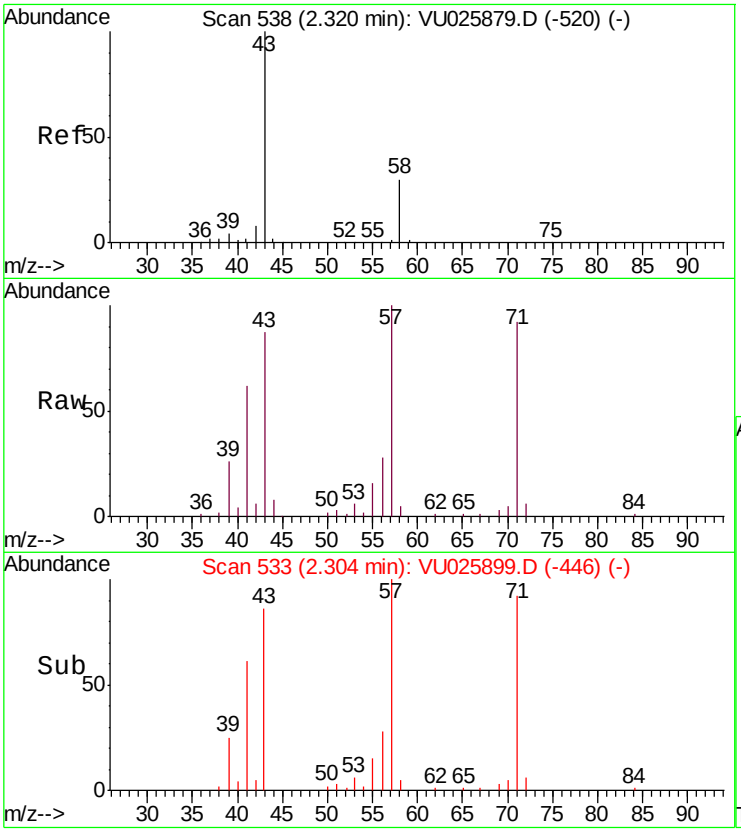


#15
Acrylonitrile
Concen: 5.707 ug/l
RT: 3.00 min Scan# 750
Delta R.T. 0.06 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 53 Resp: 6905

Ion	Ratio	Lower	Upper
53	100		
52	19.4	66.6	99.8#
51	59.3	29.4	44.2#



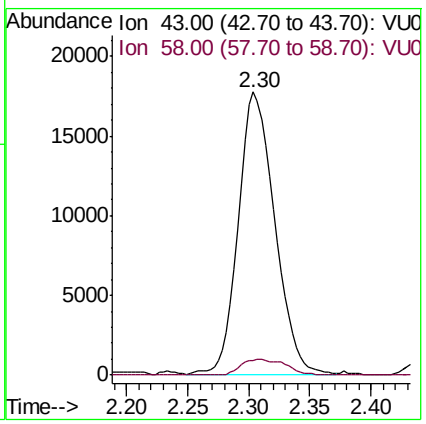


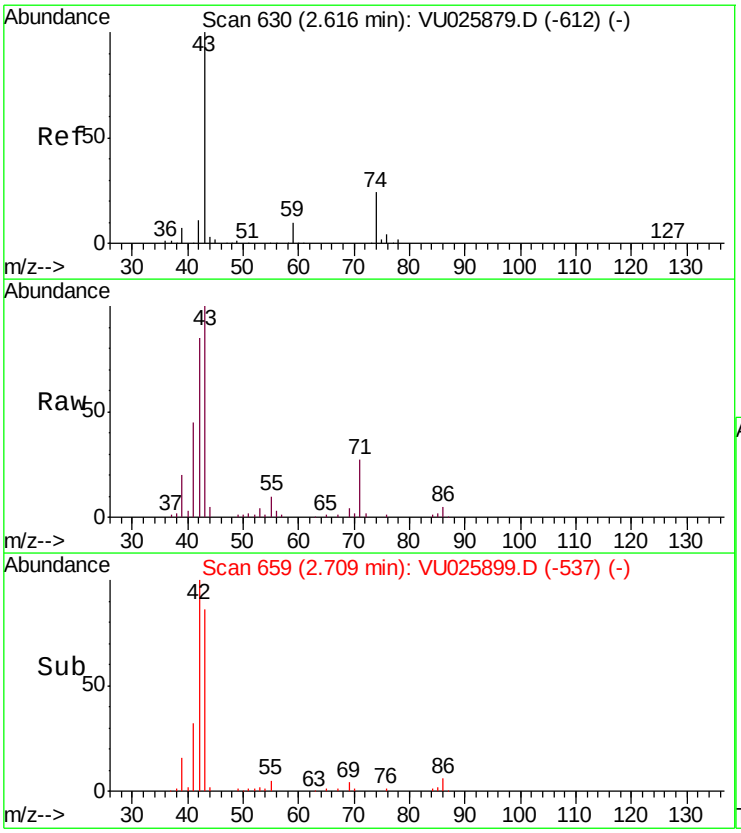
#16
Acetone
Concen: 27.294 ug/l
RT: 2.30 min Scan# 533
Delta R.T. -0.02 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 43 Resp: 36831

Ion	Ratio	Lower	Upper
43	100		
58	5.2	23.1	34.7#

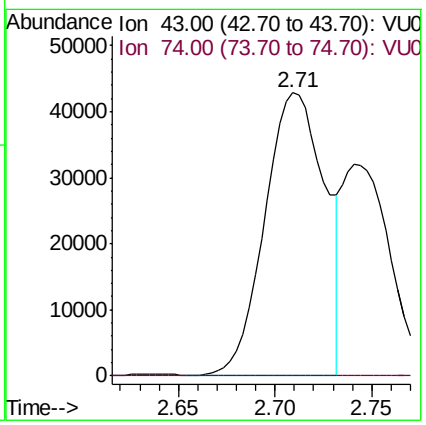


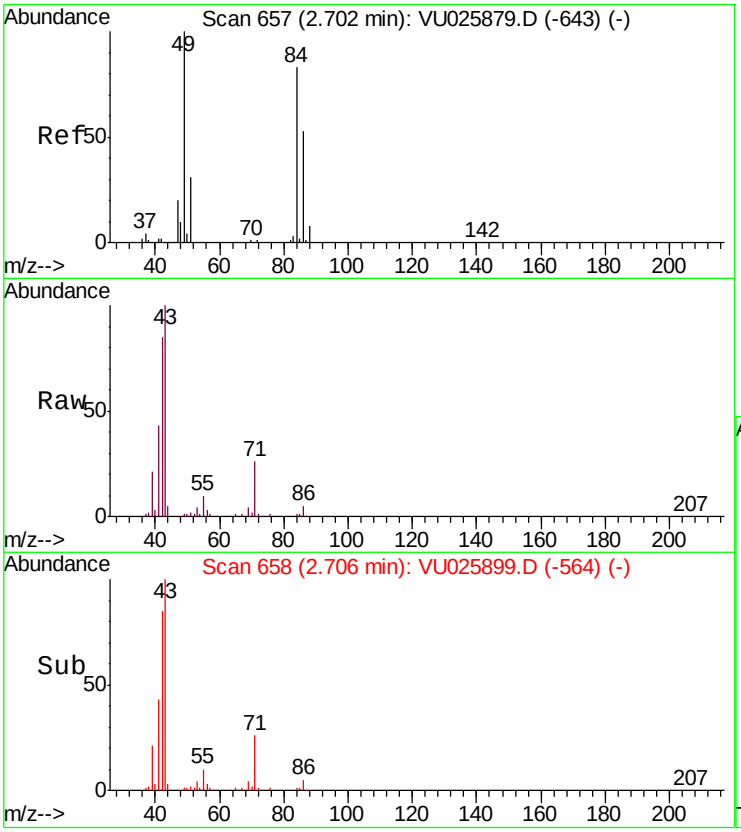


#18
Methyl Acetate
Concen: 28.360 ug/l
RT: 2.71 min Scan# 659
Delta R.T. 0.09 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 43 Resp: 92111

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.5	27.7#



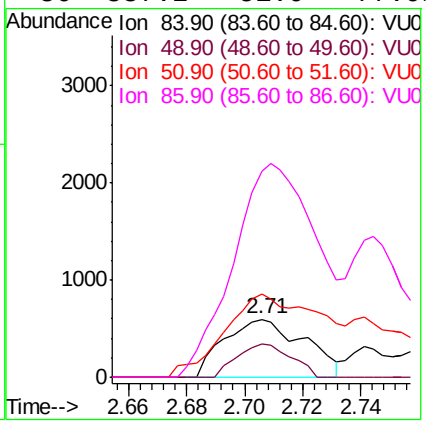


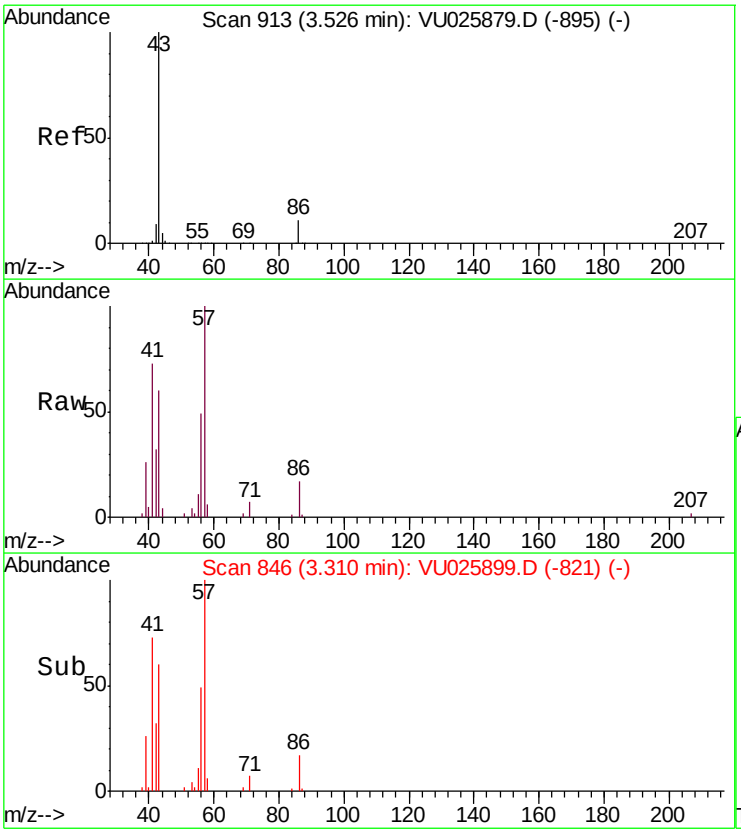
#20
Methylene Chloride
Concen: 0.479 ug/l
RT: 2.71 min Scan# 658
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 84 Resp: 1146

Ion	Ratio	Lower	Upper
84	100		
49	57.8	101.8	152.6#
51	121.3	30.8	46.2#
86	337.2	51.9	77.9#

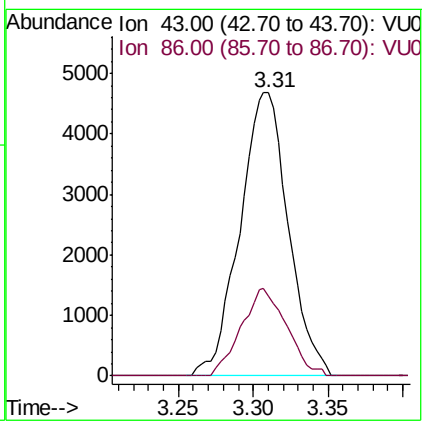


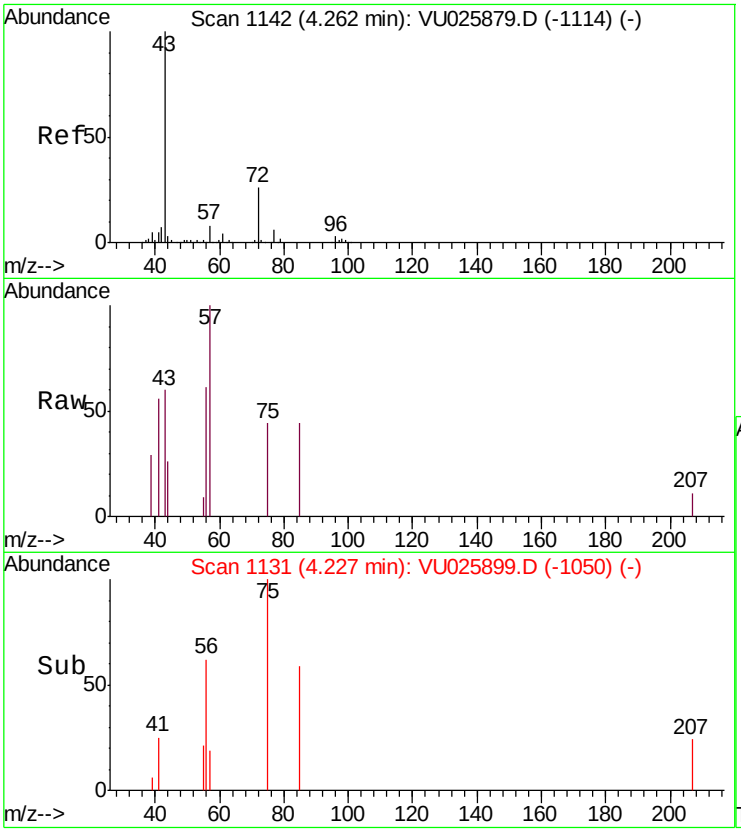


#23
Vinyl Acetate
Concen: 1.792 ug/l
RT: 3.31 min Scan# 846
Delta R.T. -0.22 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 43 Resp: 10546

Ion	Ratio	Lower	Upper
43	100		
86	28.4	8.2	12.2#



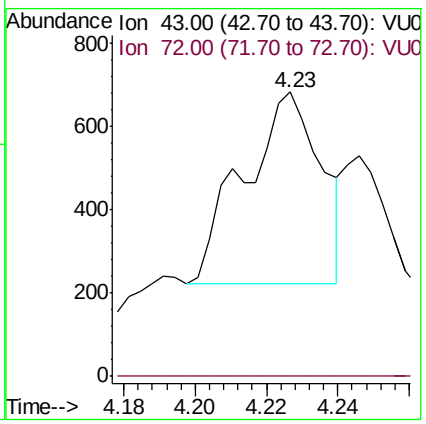


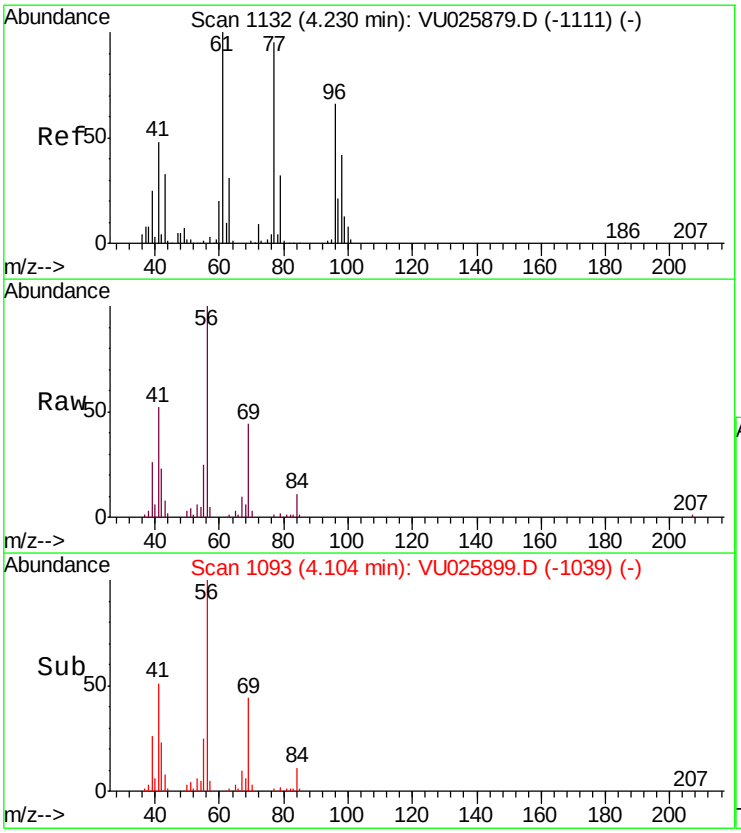
#25
2-Butanone
Concen: 0.377 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. -0.04 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 43 Resp: 693

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.4#

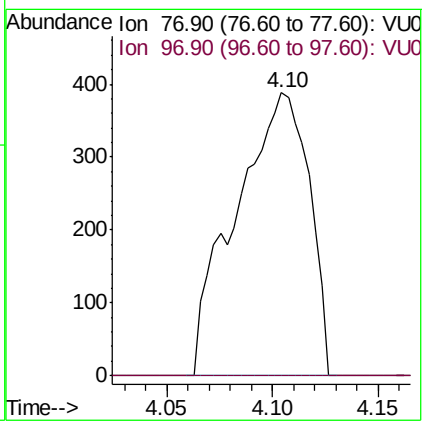


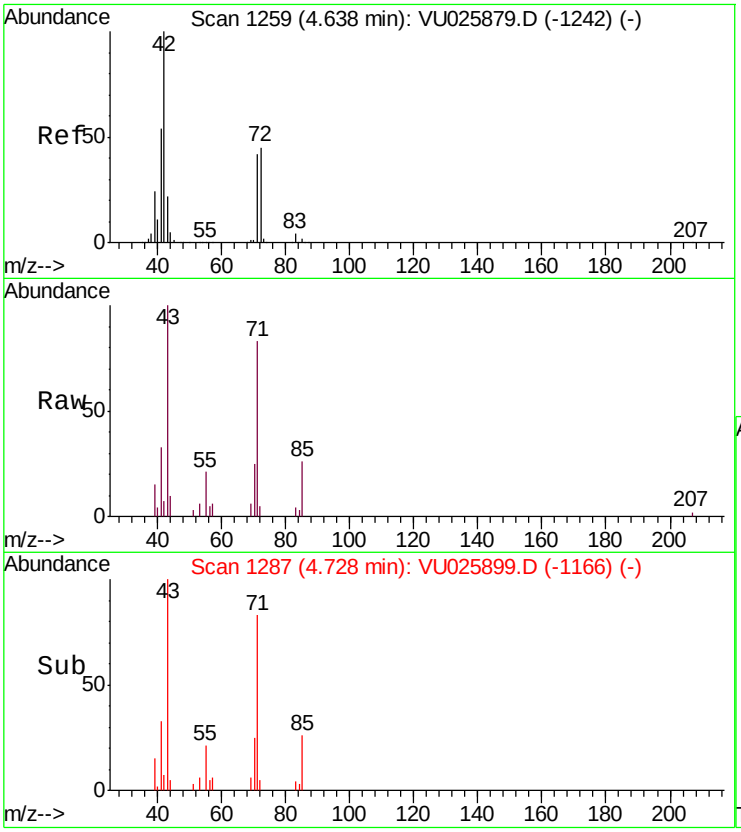


#26
2,2-Dichloropropane
Concen: 0.255 ug/l
RT: 4.10 min Scan# 1093
Delta R.T. -0.13 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 77 Resp: 940

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.2	33.5#



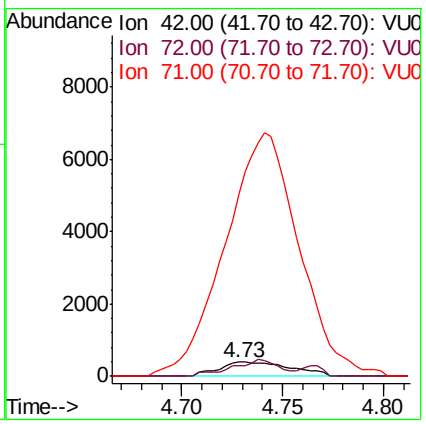


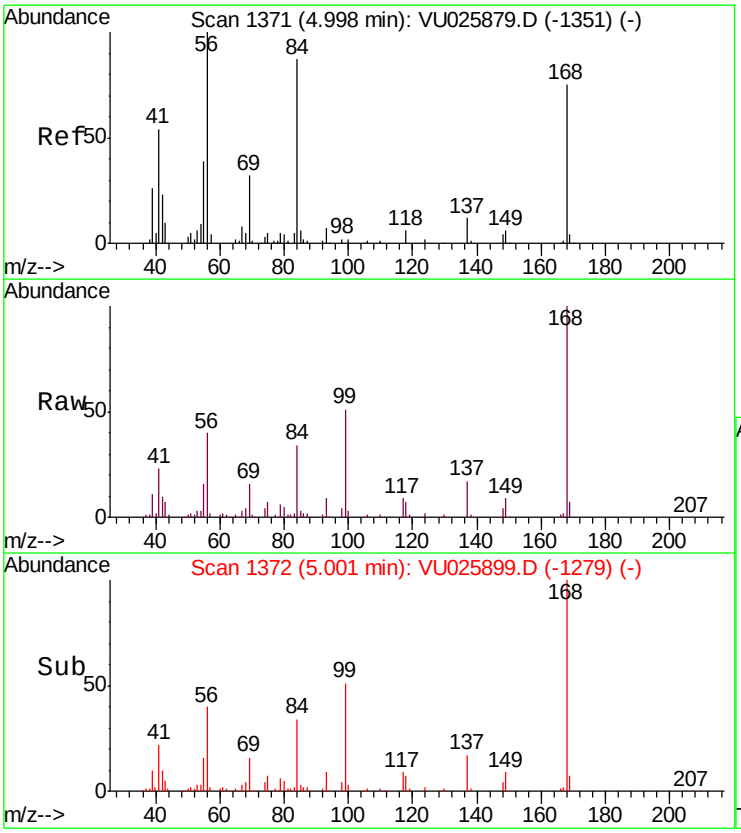
#29
Tetrahydrofuran
Concen: 0.893 ug/l
RT: 4.73 min Scan# 1287
Delta R.T. 0.09 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 42 Resp: 983

Ion	Ratio	Lower	Upper
42	100		
72	78.3	36.7	55.1#
71	1751.5	33.9	50.9#

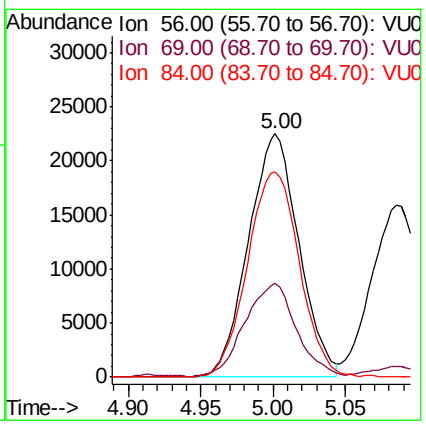


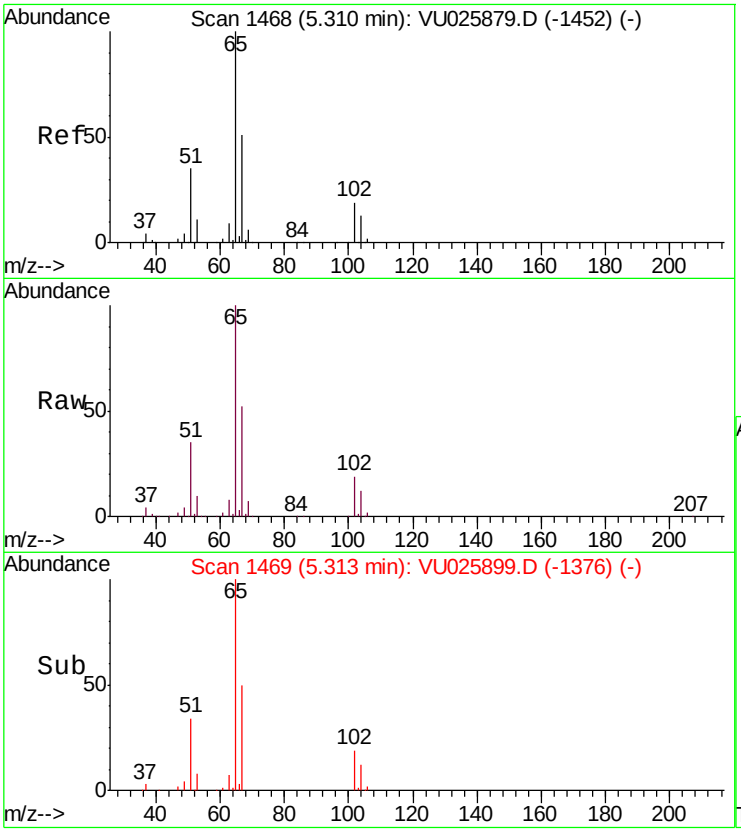


#31
Cyclohexane
Concen: 14.449 ug/l
RT: 5.00 min Scan# 1372
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 56 Resp: 54355

Ion	Ratio	Lower	Upper
56	100		
69	38.8	26.8	40.2
84	84.4	69.7	104.5



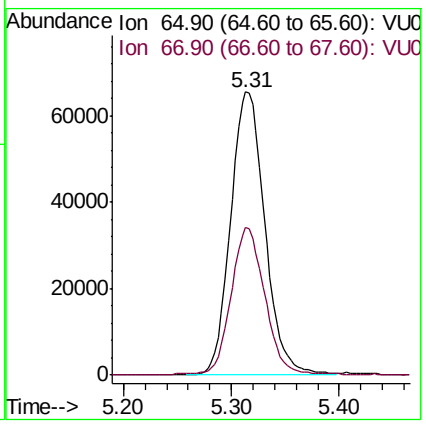


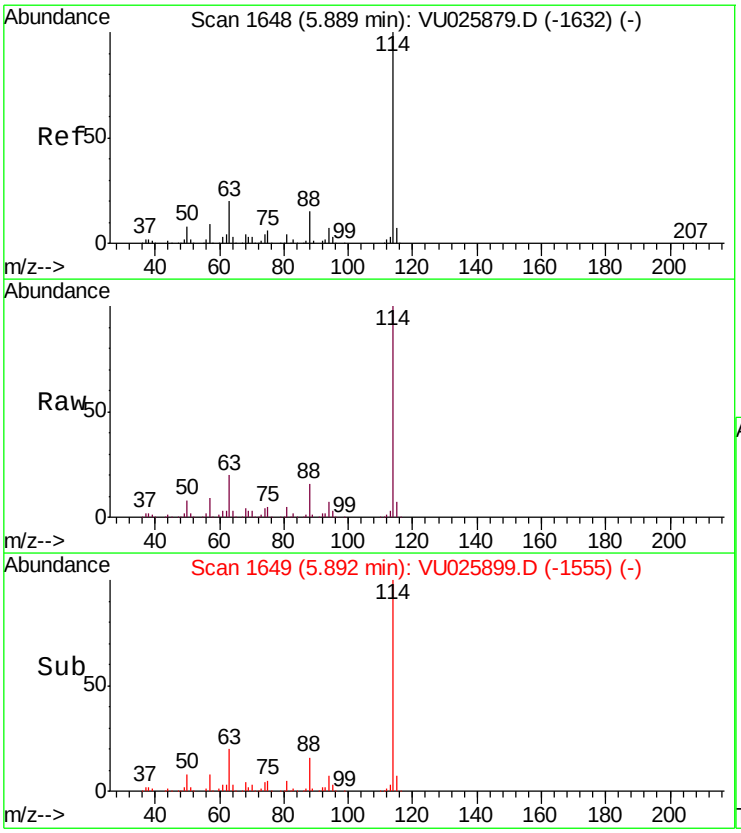
#33
1,2-Dichloroethane-d4
Concen: 52.053 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 65 Resp: 144071

Ion	Ratio	Lower	Upper
65	100		
67	50.1	0.0	103.6

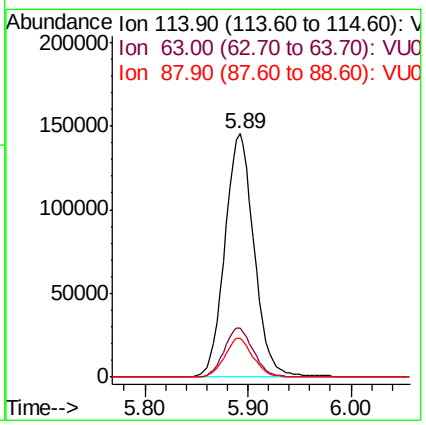


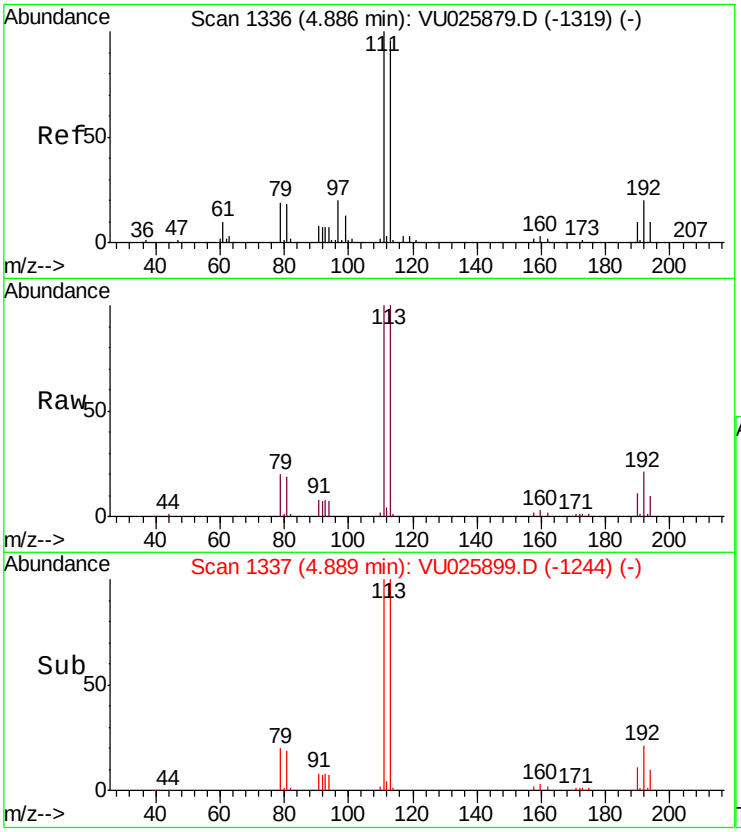


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion:114 Resp: 287113

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	41.6
88	16.0	0.0	32.4



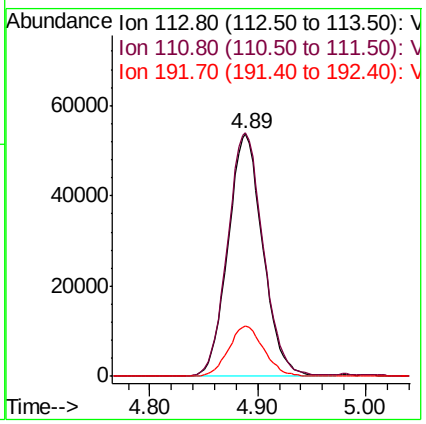


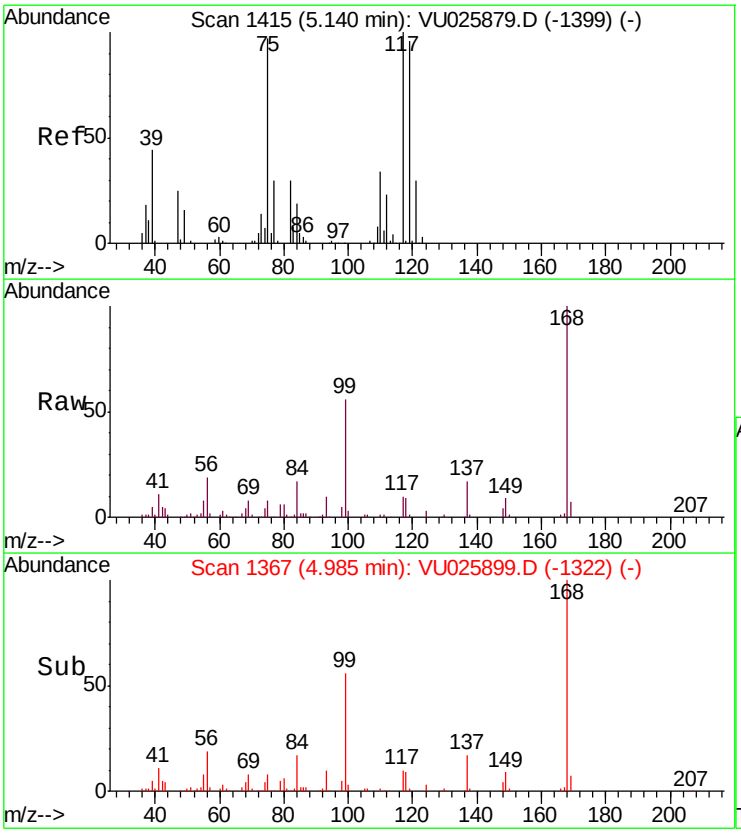
#35
Dibromofluoromethane
Concen: 48.424 ug/l
RT: 4.89 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion:113 Resp: 120924

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.7	122.5
192	21.0	17.1	25.7

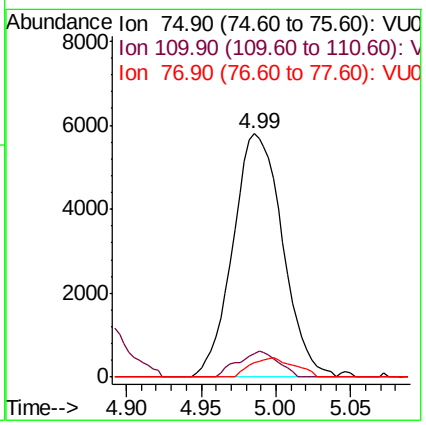


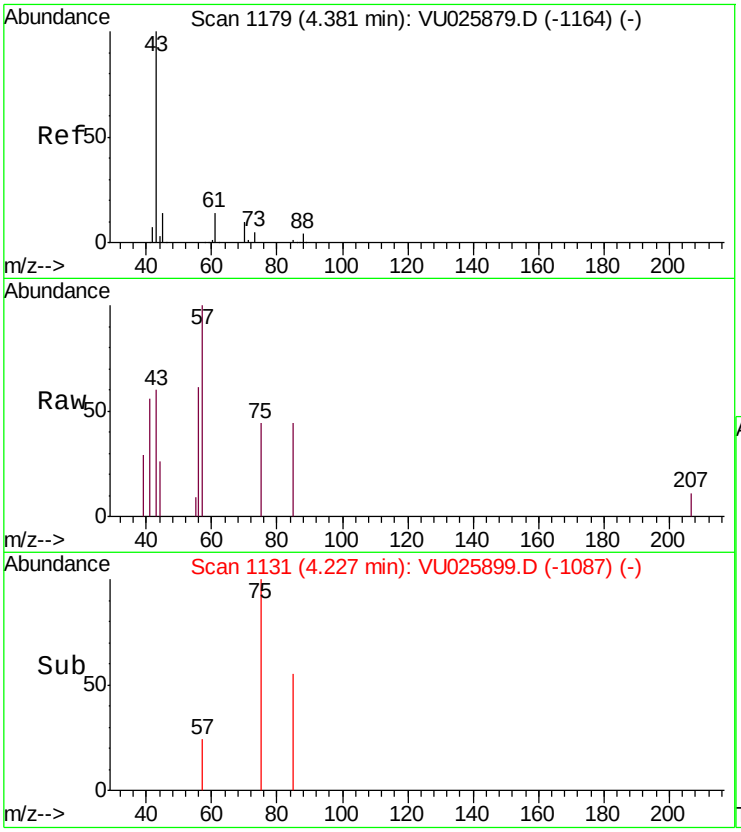


#36
1,1-Dichloropropene
Concen: 3.996 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.15 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 75 Resp: 13407

Ion	Ratio	Lower	Upper
75	100		
110	8.5	17.6	52.9#
77	6.9	24.4	36.6#



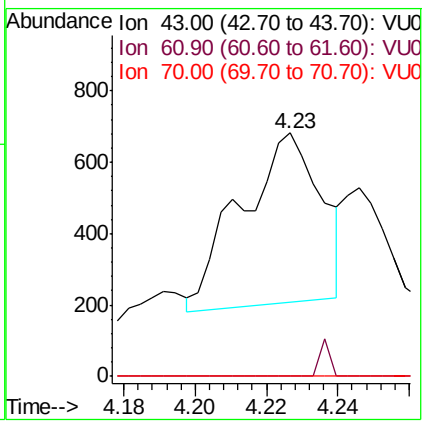


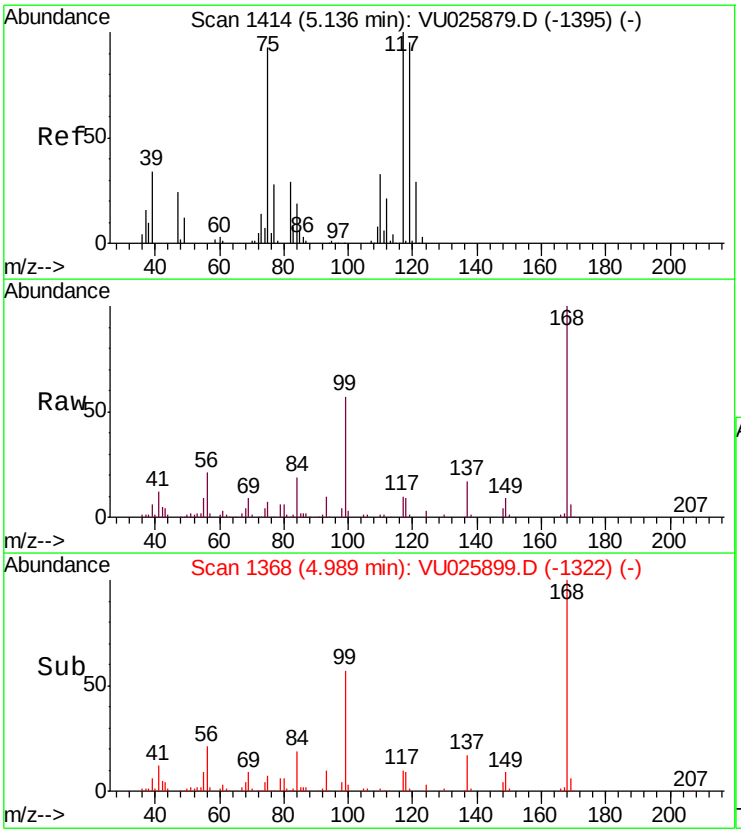
#37
Ethyl Acetate
Concen: 0.213 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. -0.16 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 43 Resp: 742

Ion	Ratio	Lower	Upper
43	100		
61	2.7	10.7	16.1#
70	0.0	8.4	12.6#

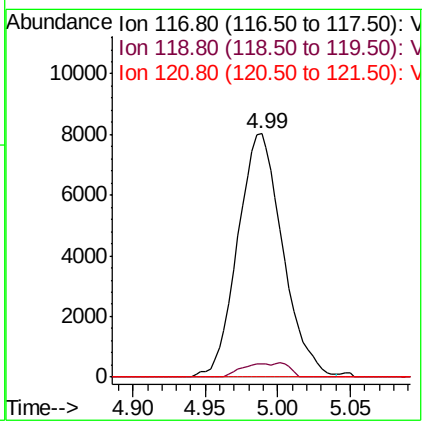


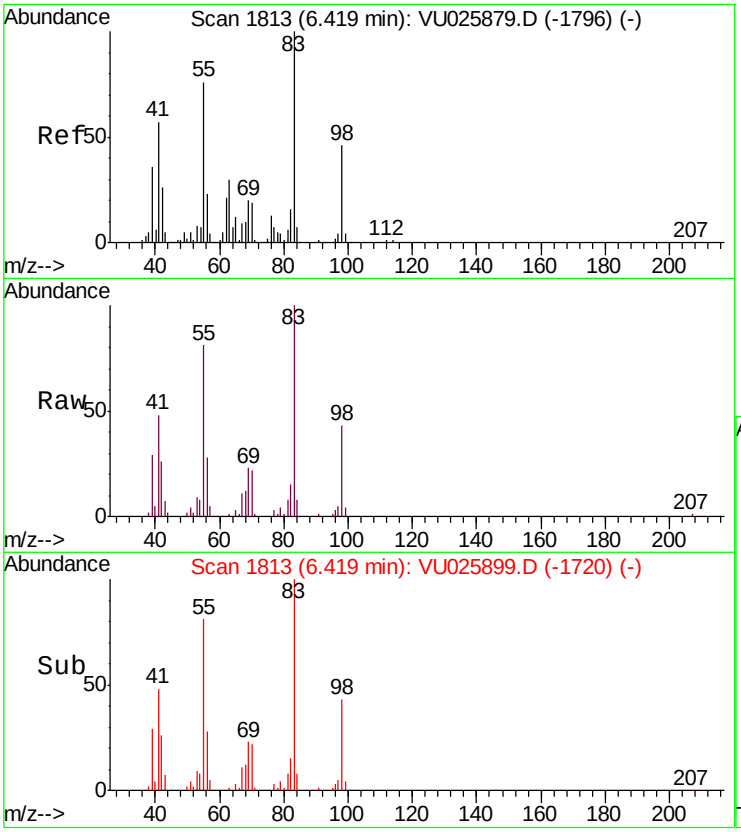


#38
Carbon Tetrachloride
Concen: 4.550 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.15 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion:117 Resp: 17294

Ion	Ratio	Lower	Upper
117	100		
119	5.6	75.7	113.5#
121	0.0	24.6	36.8#



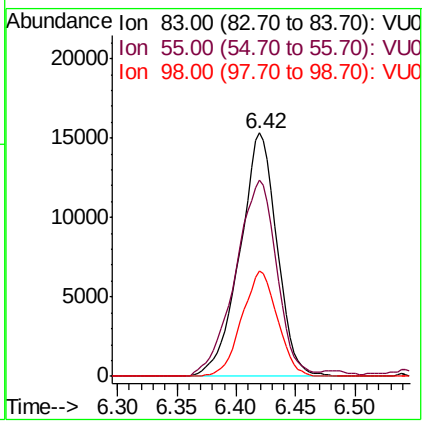


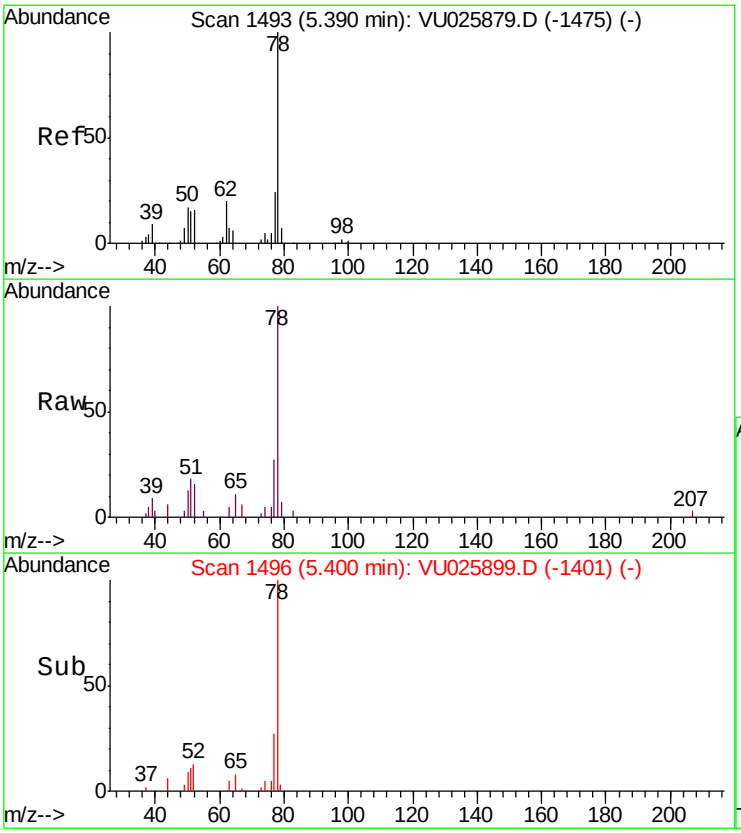
#39
Methylcyclohexane
Concen: 8.587 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion: 83 Resp: 33014

Ion	Ratio	Lower	Upper
83	100		
55	80.7	60.0	90.0
98	43.2	36.1	54.1

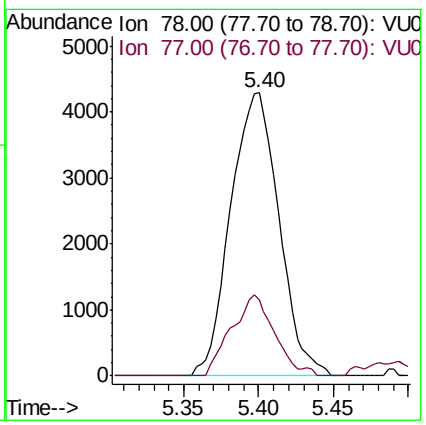


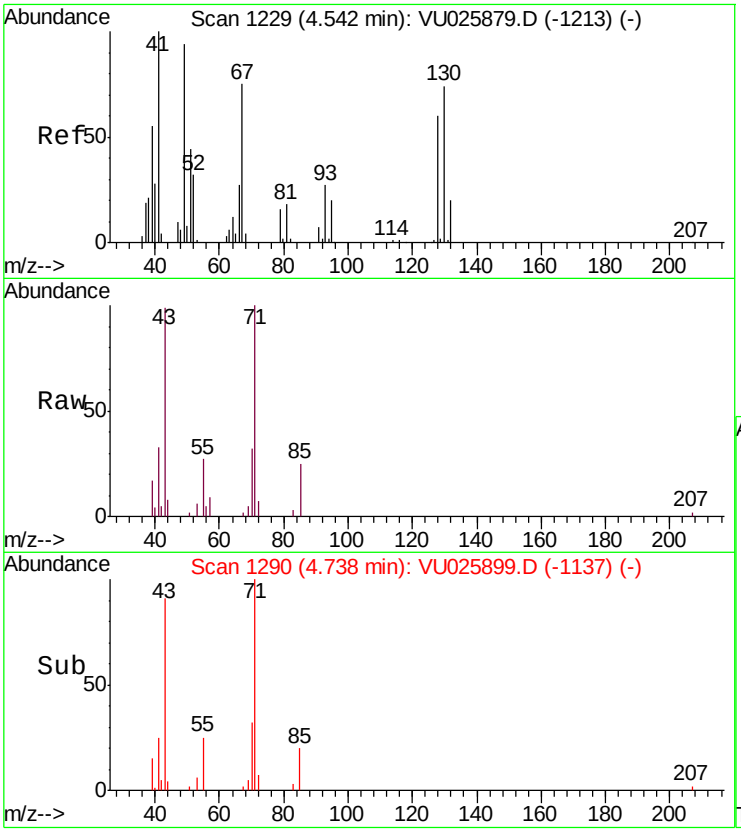


#40
Benzene
Concen: 0.983 ug/l
RT: 5.40 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 78 Resp: 9643

Ion	Ratio	Lower	Upper
78	100		
77	26.8	19.8	29.6



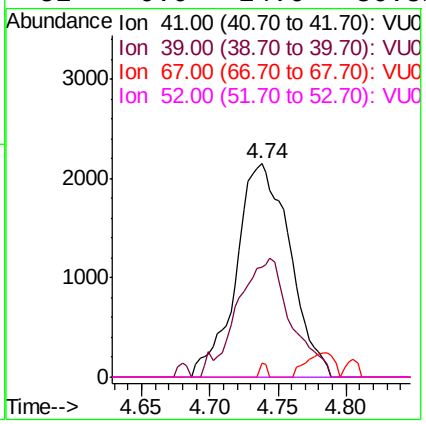


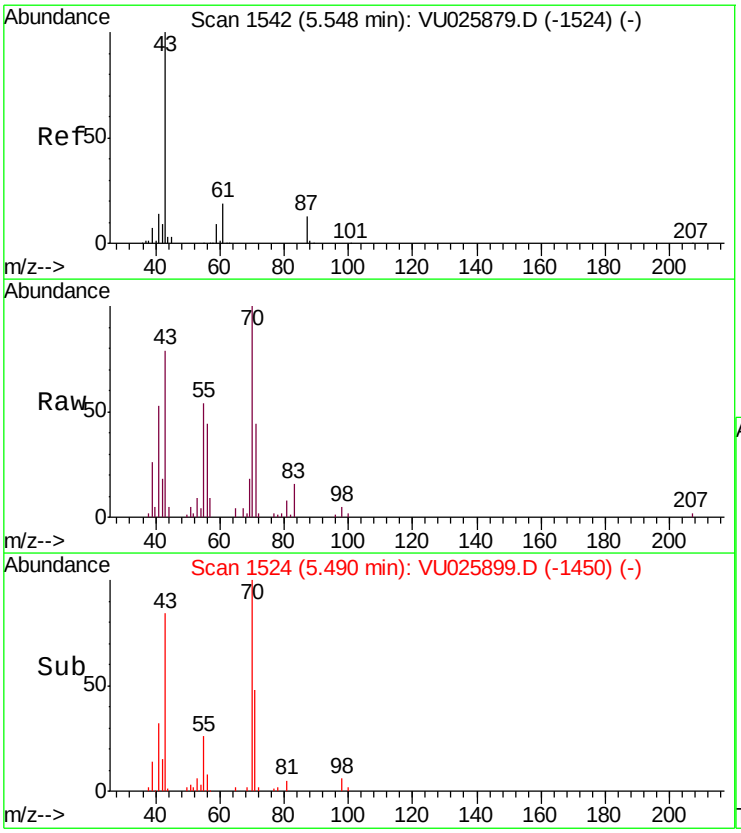
#41
Methacrylonitrile
Concen: 3.049 ug/l
RT: 4.74 min Scan# 1290
Delta R.T. 0.19 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion: 41 Resp: 5892

Ion	Ratio	Lower	Upper
41	100		
39	55.7	44.4	66.6
67	0.9	56.0	84.0#
52	0.0	24.6	36.8#

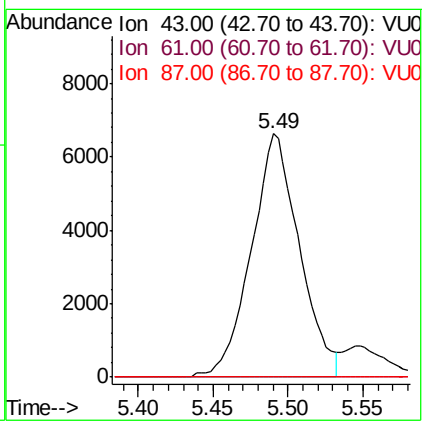


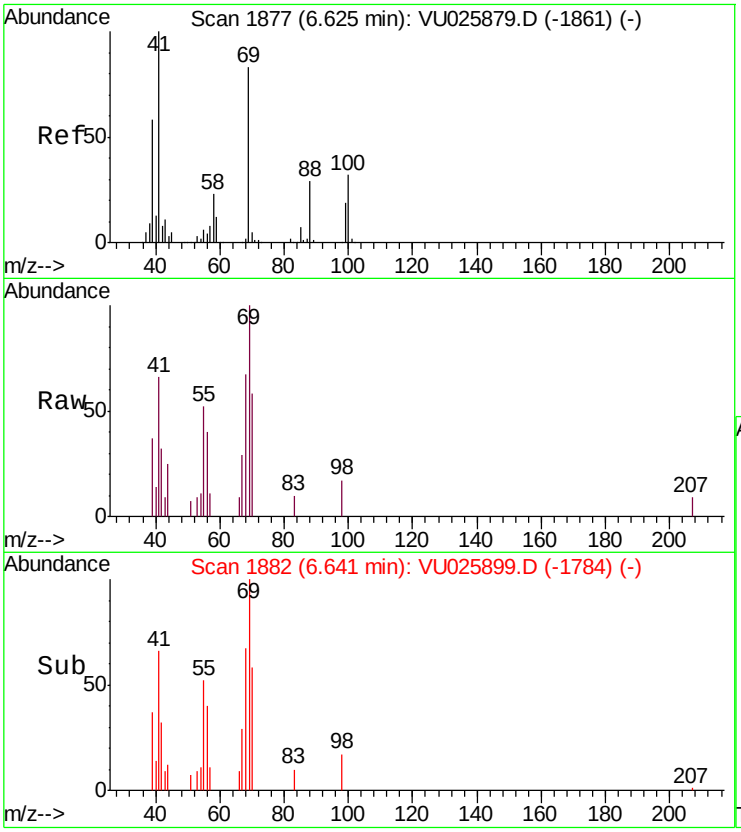


#43
Isopropyl Acetate
Concen: 2.576 ug/l
RT: 5.49 min Scan# 1524
Delta R.T. -0.06 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 43 Resp: 14808

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



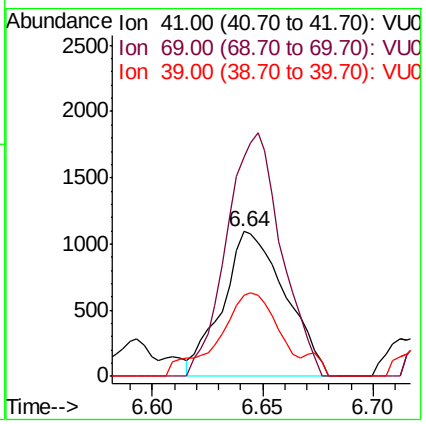


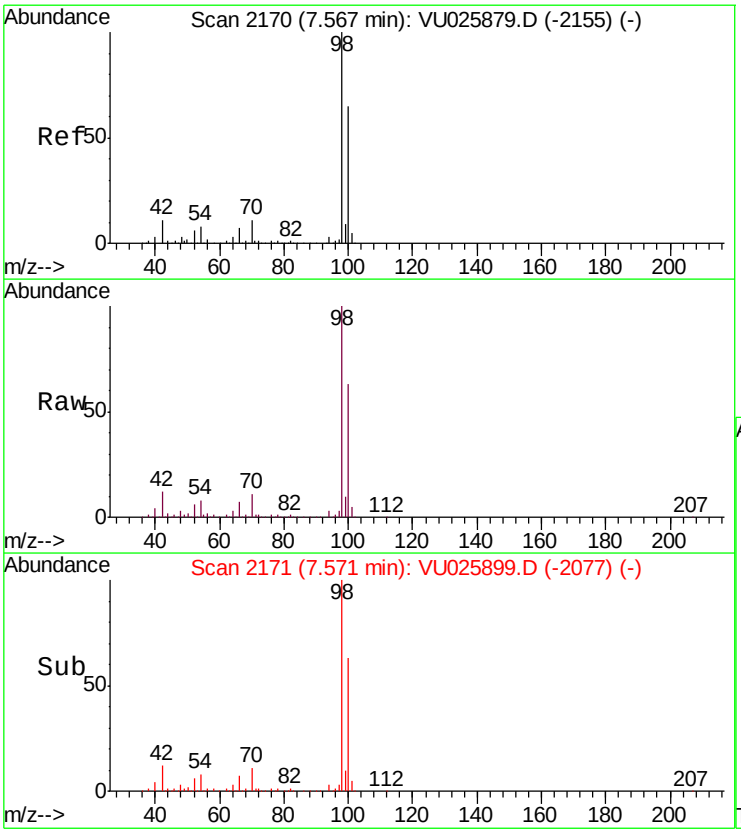
#48
Methyl methacrylate
Concen: 0.770 ug/l
RT: 6.64 min Scan# 1882
Delta R.T. 0.02 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 41 Resp: 2170

Ion	Ratio	Lower	Upper
41	100		
69	146.2	65.0	97.4#
39	54.7	46.4	69.6

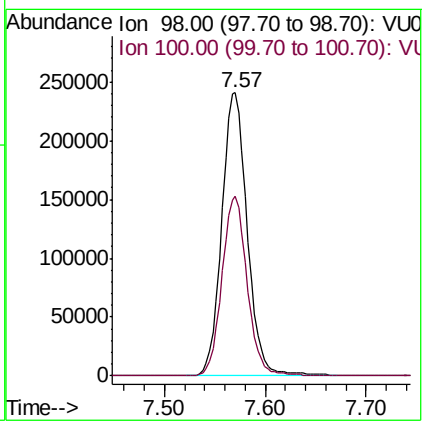


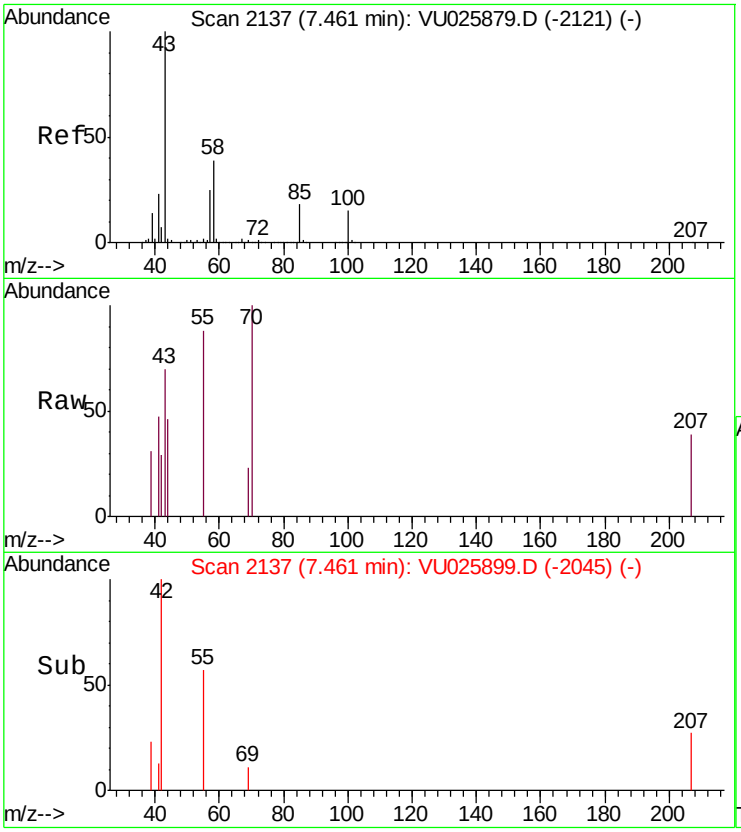


#50
Toluene-d8
Concen: 48.745 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 98 Resp: 425957

Ion	Ratio	Lower	Upper
98	100		
100	63.0	51.1	76.7



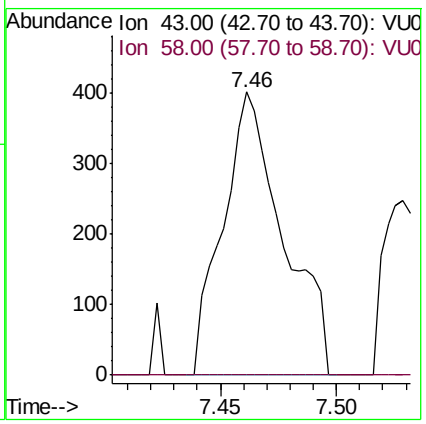


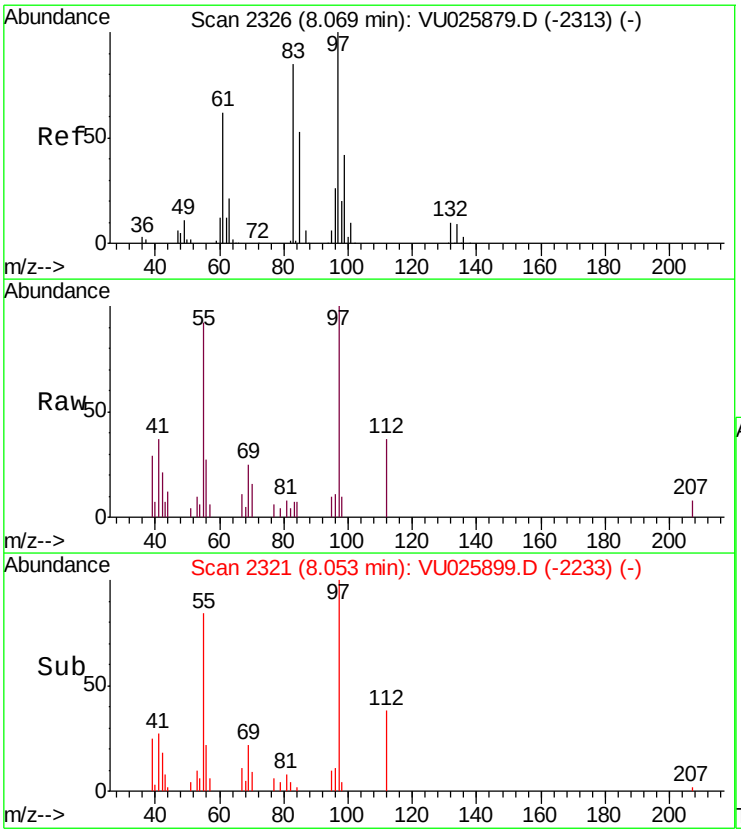
#51
4-Methyl-2-Pentanone
Concen: 0.201 ug/l
RT: 7.46 min Scan# 2137
Delta R.T. -0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion: 43 Resp: 725

Ion	Ratio	Lower	Upper
43	100		
58	0.0	31.0	46.4#

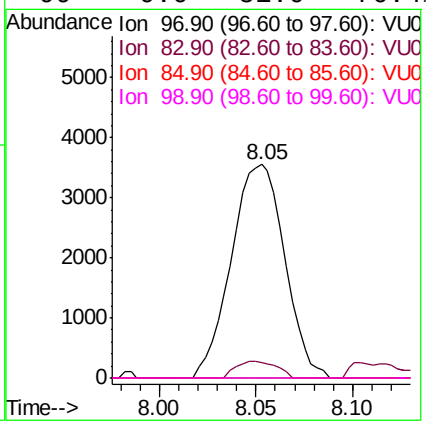


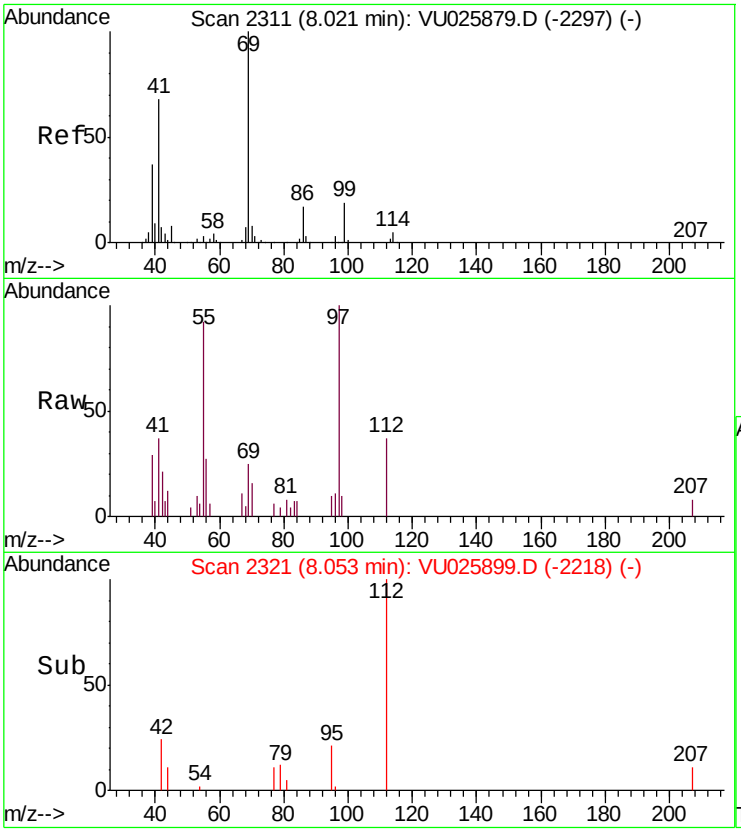


#55
1,1,2-Trichloroethane
Concen: 2.694 ug/l
RT: 8.05 min Scan# 2321
Delta R.T. -0.02 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 97 Resp: 6822

Ion	Ratio	Lower	Upper
97	100		
83	7.5	68.9	103.3#
85	0.0	44.4	66.6#
99	0.0	51.0	76.4#



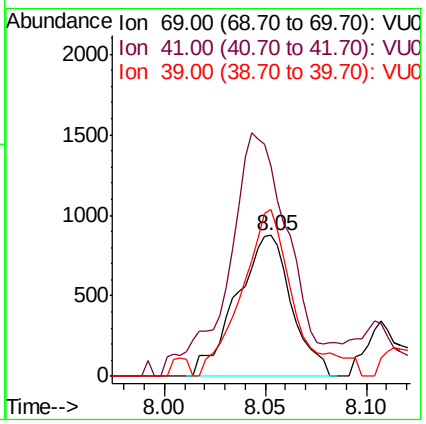


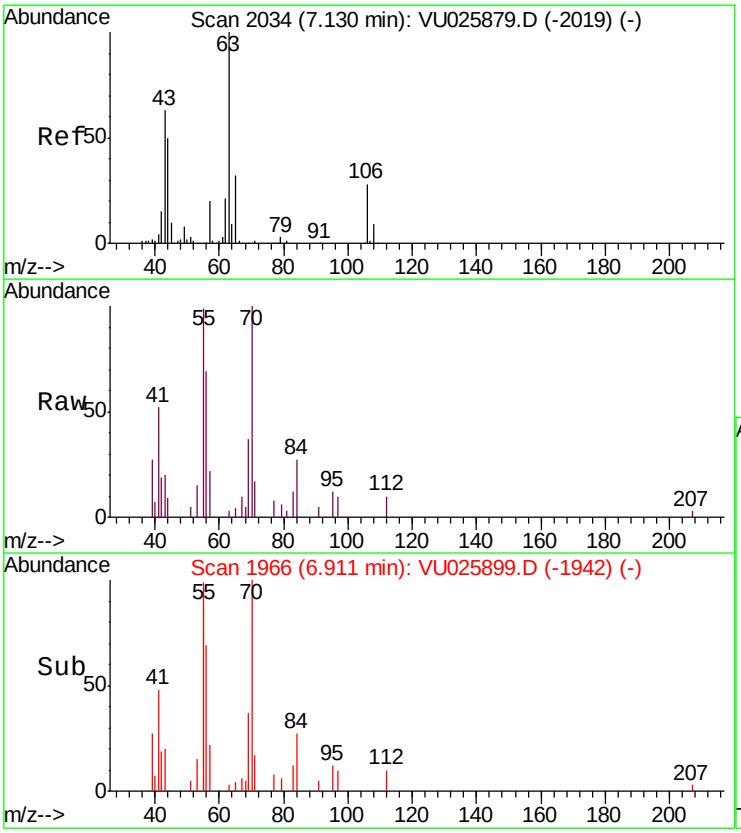
#56
Ethyl methacrylate
Concen: 0.462 ug/l
RT: 8.05 min Scan# 2321
Delta R.T. 0.03 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion: 69 Resp: 1672

Ion	Ratio	Lower	Upper
69	100		
41	188.0	54.8	82.2#
39	111.8	31.1	46.7#

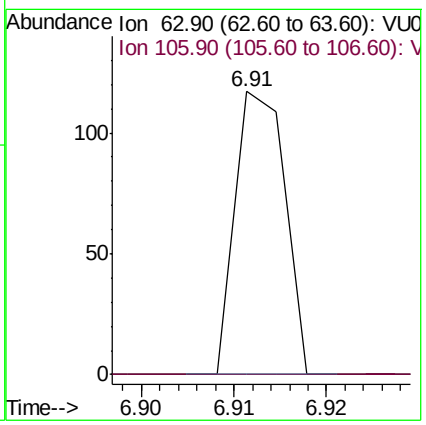


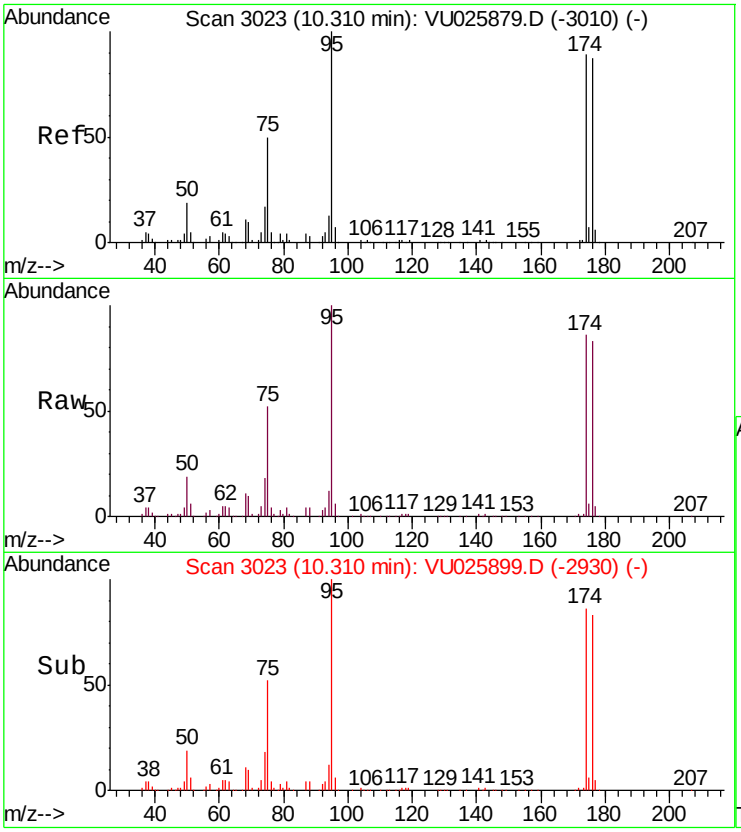


#58
2-Chloroethyl Vinyl ether
Concen: 7.103 ug/l
RT: 6.91 min Scan# 1966
Delta R.T. -0.22 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 63 Resp: 44

Ion	Ratio	Lower	Upper
63	100		
106	0.0	22.3	33.5#



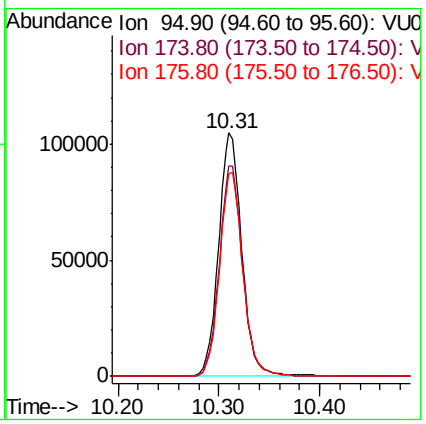


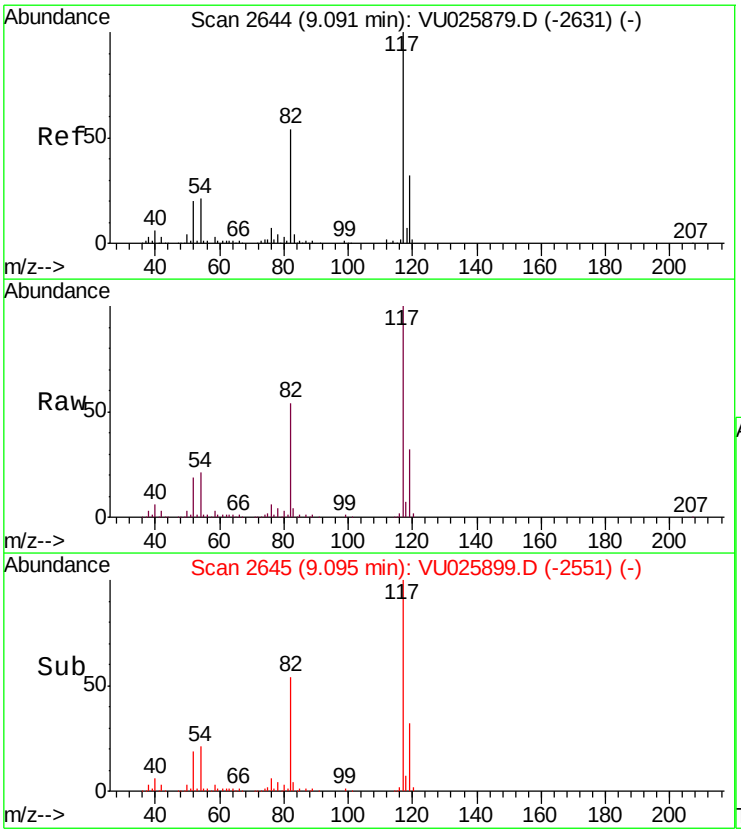
#62
4-Bromofluorobenzene
Concen: 49.710 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 95 Resp: 168605

Ion	Ratio	Lower	Upper
95	100		
174	86.5	0.0	172.2
176	83.9	0.0	162.6

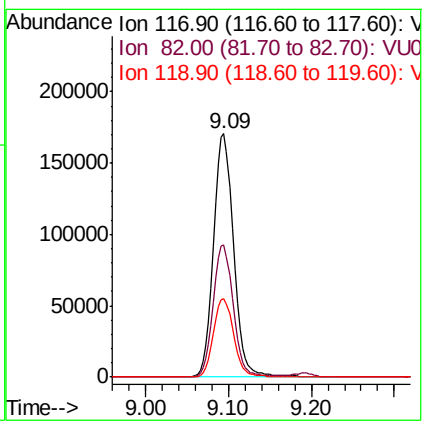


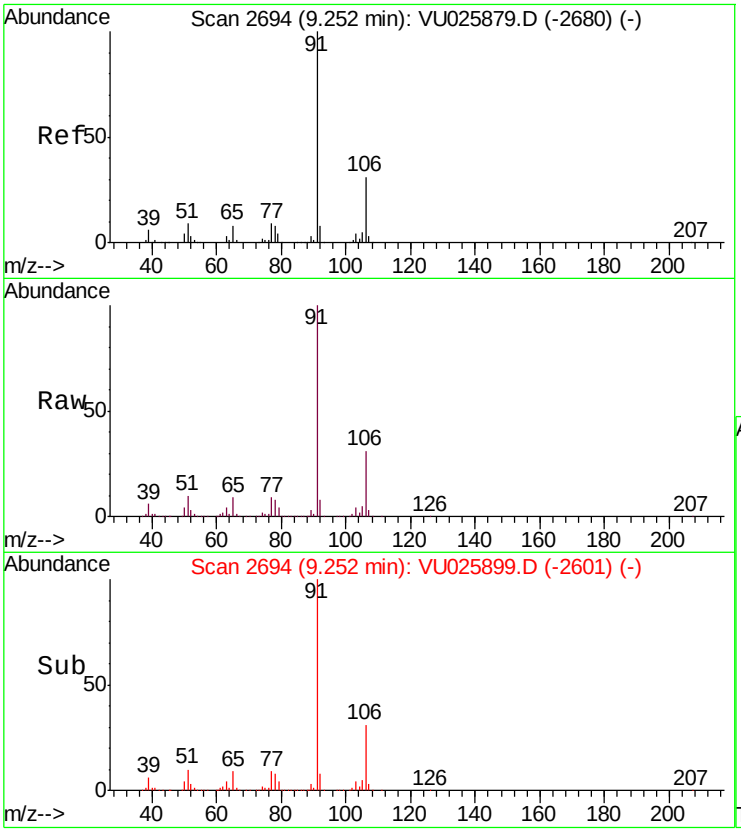


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion:117 Resp: 286510

Ion	Ratio	Lower	Upper
117	100		
82	54.1	46.0	69.0
119	32.2	26.0	39.0



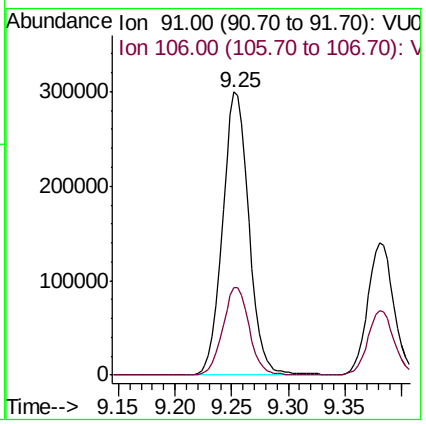


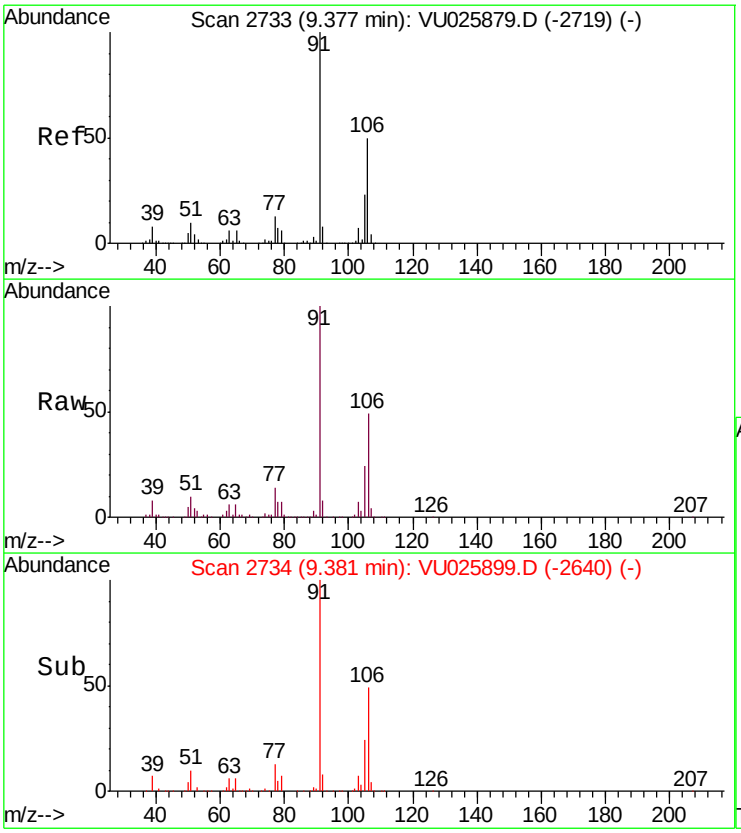
#67
Ethyl Benzene
Concen: 39.632 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion: 91 Resp: 484938

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.3	37.9

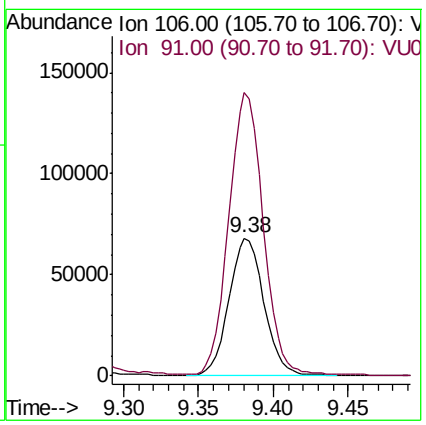


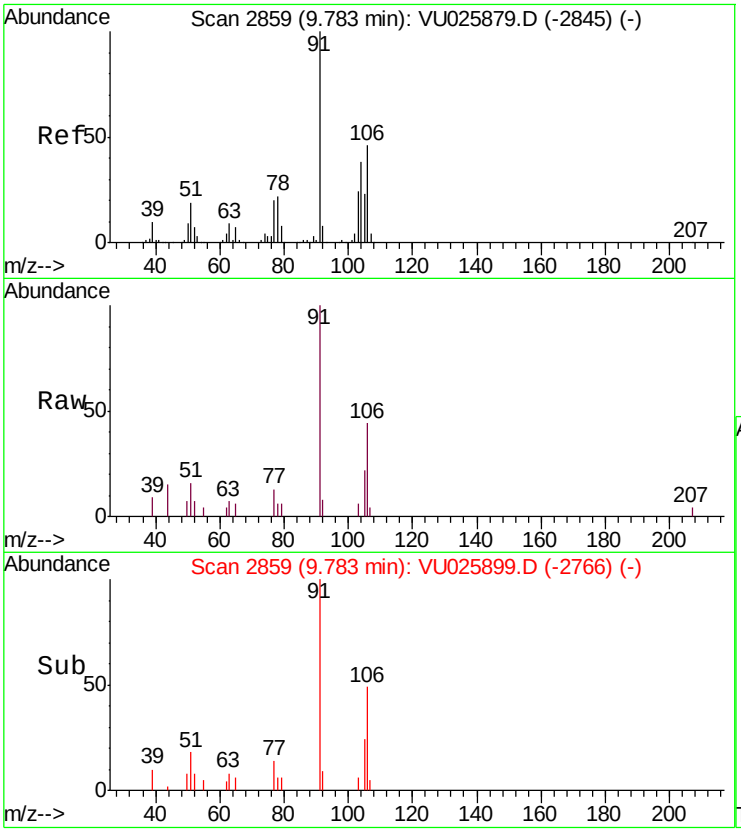


#68
m/p-Xylenes
Concen: 23.540 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion:106 Resp: 110582

Ion	Ratio	Lower	Upper
106	100		
91	204.5	162.3	243.5



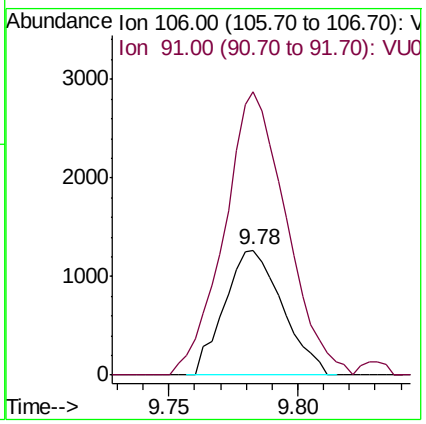


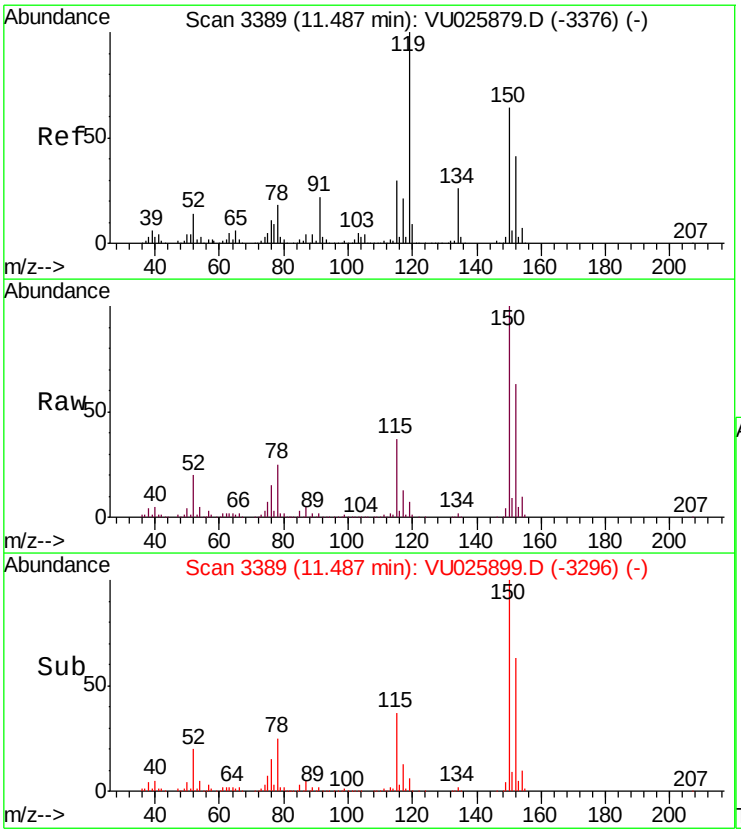
#69
o-Xylene
Concen: 0.431 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion:106 Resp: 1977

Ion	Ratio	Lower	Upper
106	100		
91	243.9	105.3	315.8

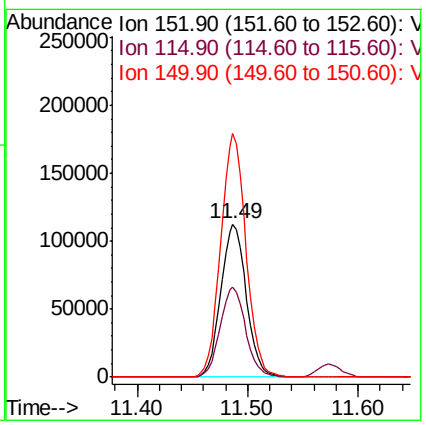


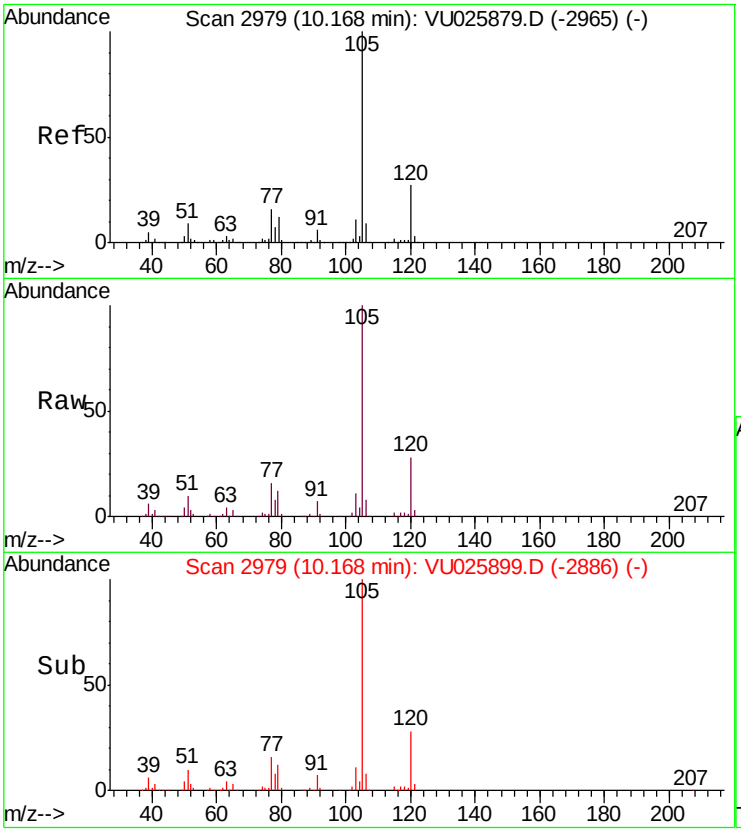


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion:152 Resp: 180055

Ion	Ratio	Lower	Upper
152	100		
115	58.4	40.1	120.3
150	157.7	0.0	351.4



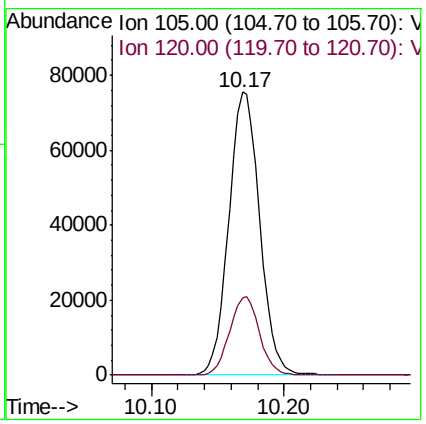


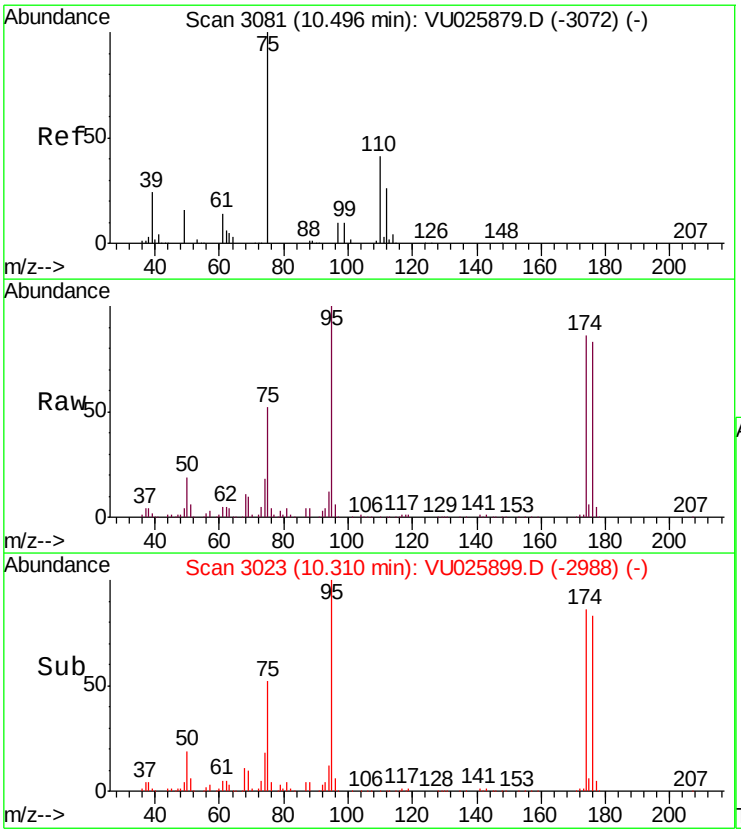
#73
Isopropylbenzene
Concen: 9.951 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion:105 Resp: 122284

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.5

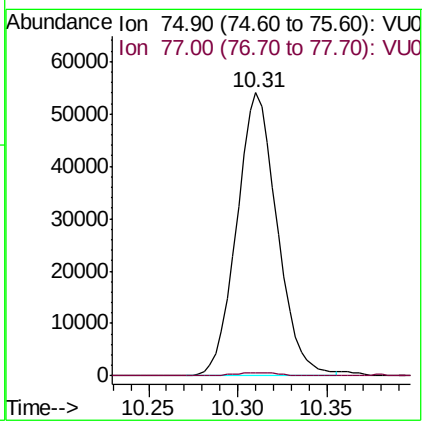


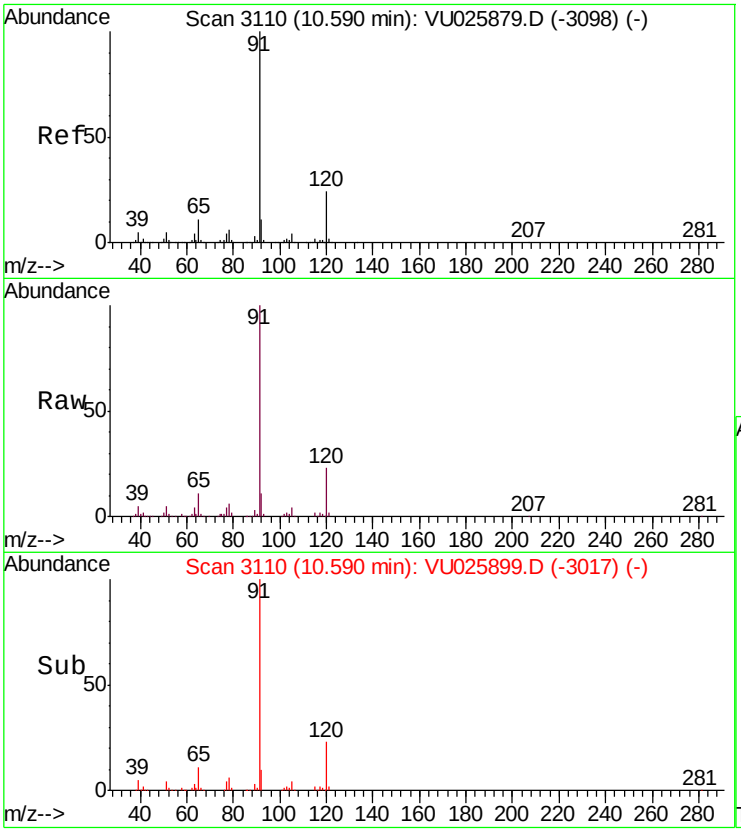


#76
1,2,3-Trichloropropane
Concen: 21.568 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.19 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 75 Resp: 85566

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.4	61.3#



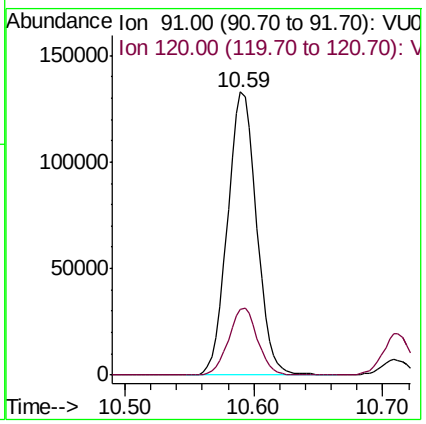


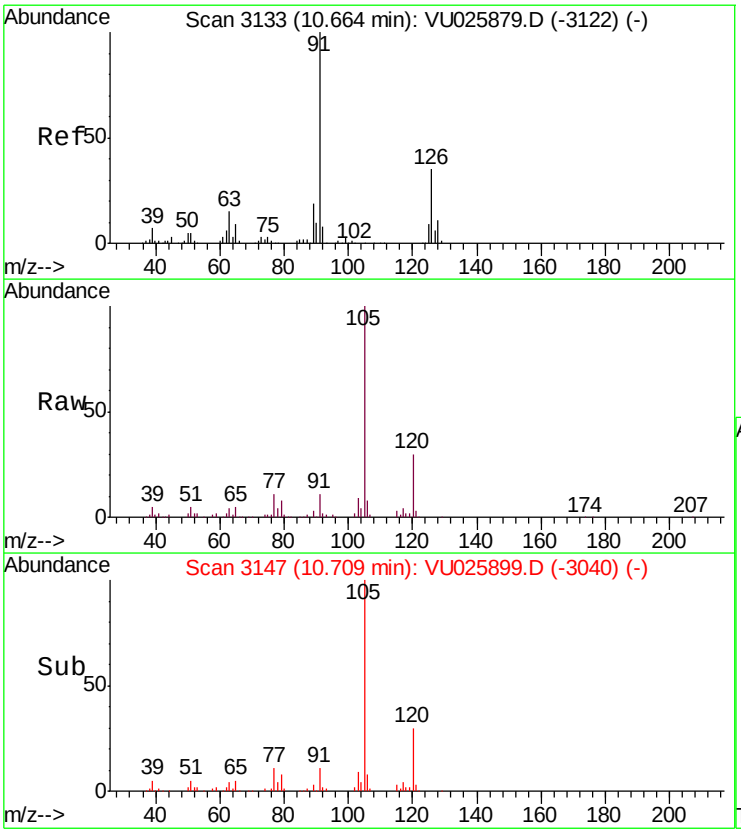
#78
n-propylbenzene
Concen: 14.505 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 91 Resp: 208059

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.3

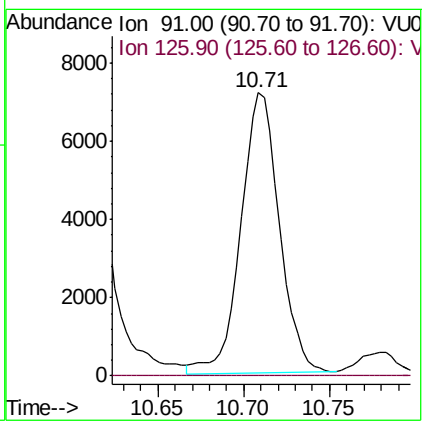


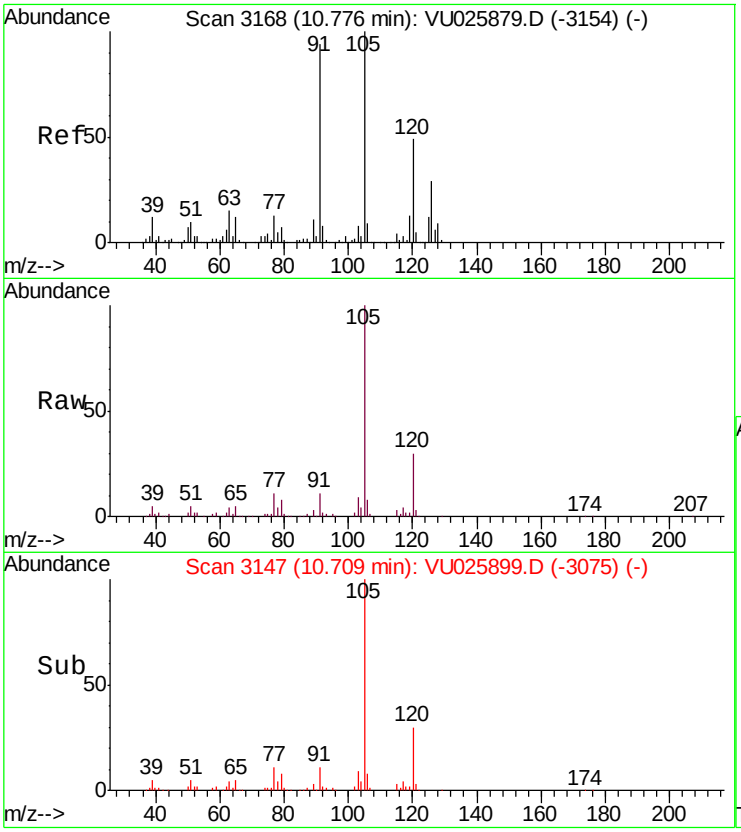


#79
2-Chlorotoluene
Concen: 1.324 ug/l
RT: 10.71 min Scan# 3147
Delta R.T. 0.05 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 91 Resp: 11126

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.5	52.6#



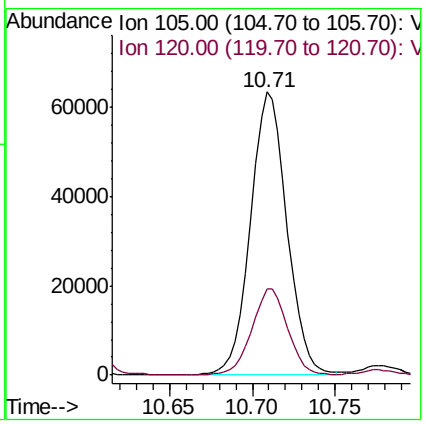


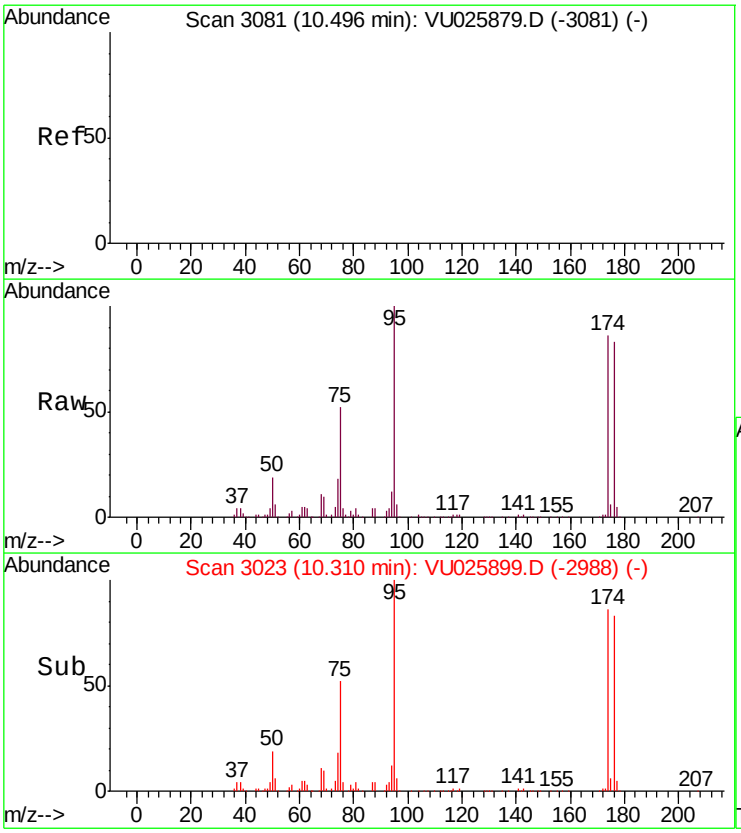
#80
1,3,5-Trimethylbenzene
Concen: 9.290 ug/l
RT: 10.71 min Scan# 3147
Delta R.T. -0.07 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion:105 Resp: 96963

Ion	Ratio	Lower	Upper
105	100		
120	30.2	24.1	72.2

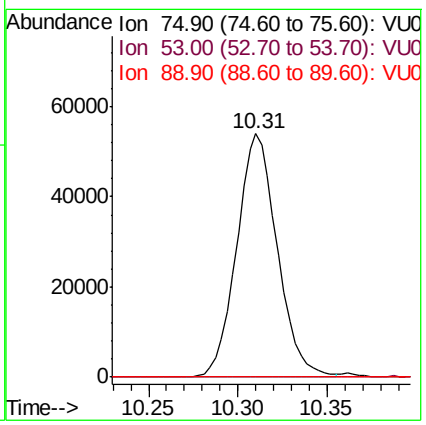


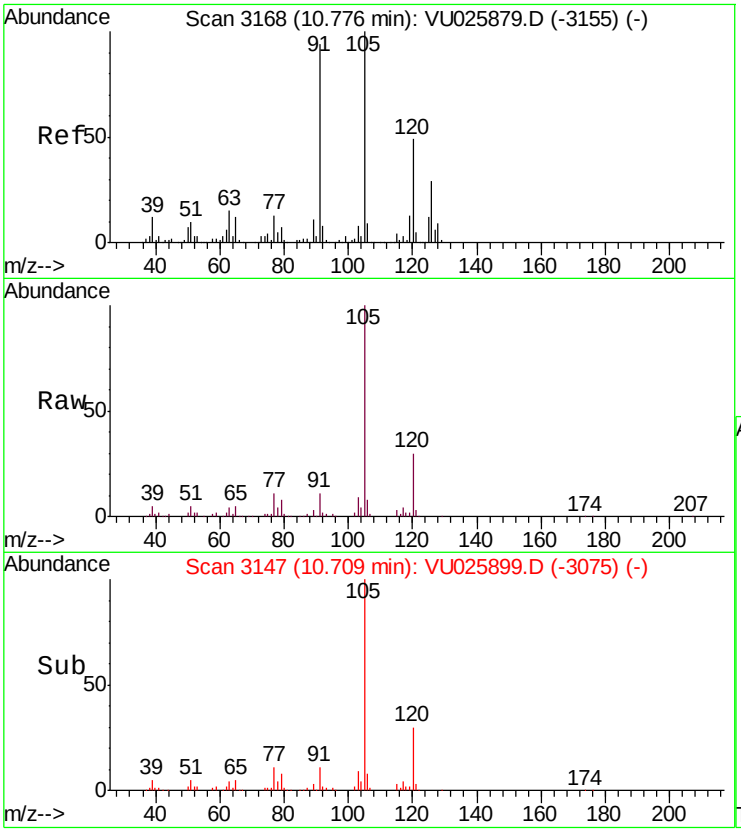


#81
trans-1,4-Dichloro-2-butene
Concen: 54.083 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.19 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion: 75 Resp: 85566

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



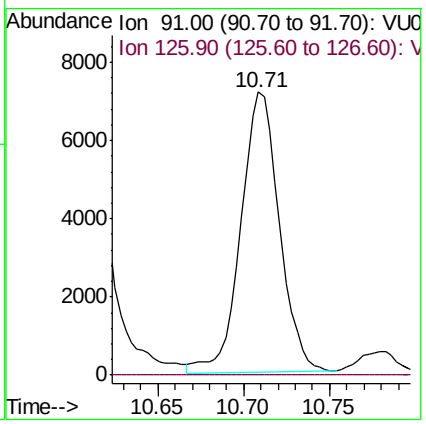


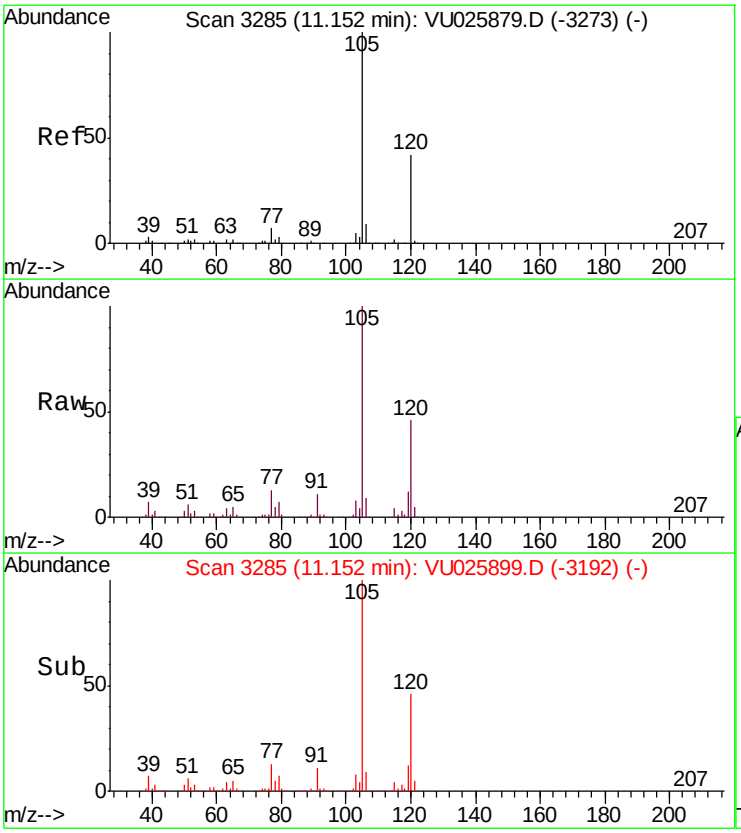
#82
4-Chlorotoluene
Concen: 1.123 ug/l
RT: 10.71 min Scan# 3147
Delta R.T. -0.07 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion: 91 Resp: 11126

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.3	45.9#

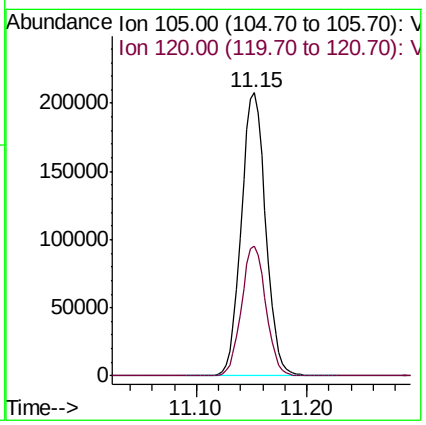


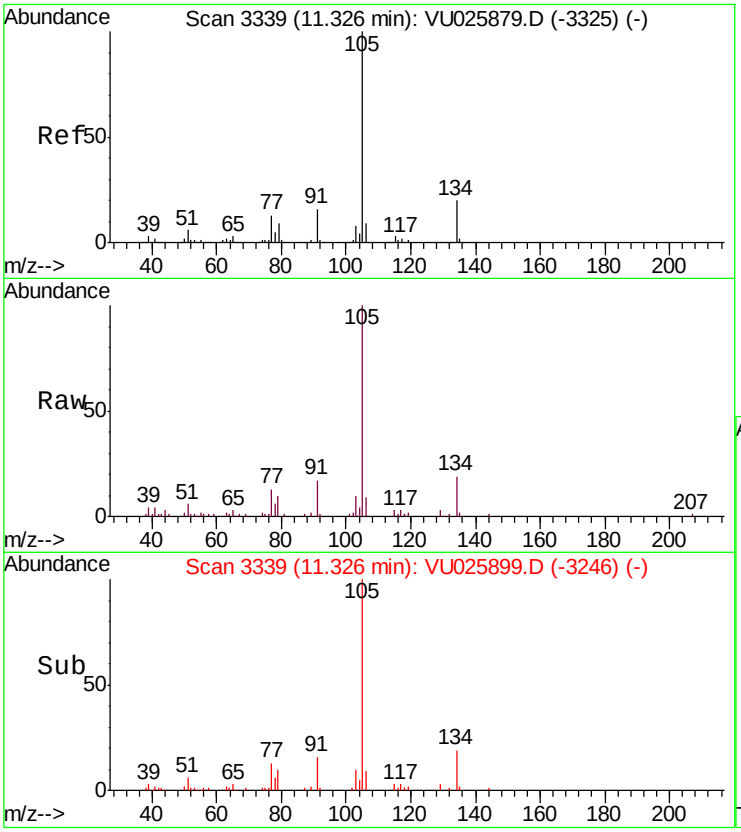


#84
1,2,4-Trimethylbenzene
Concen: 30.054 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion:105 Resp: 317864

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.3	66.8



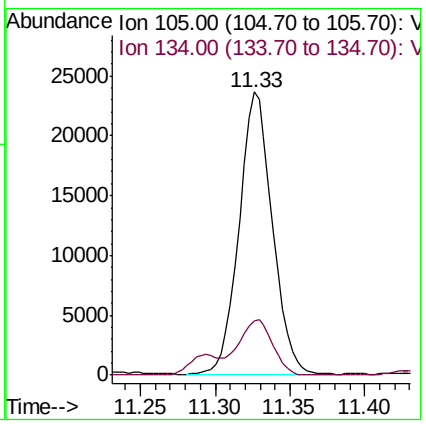


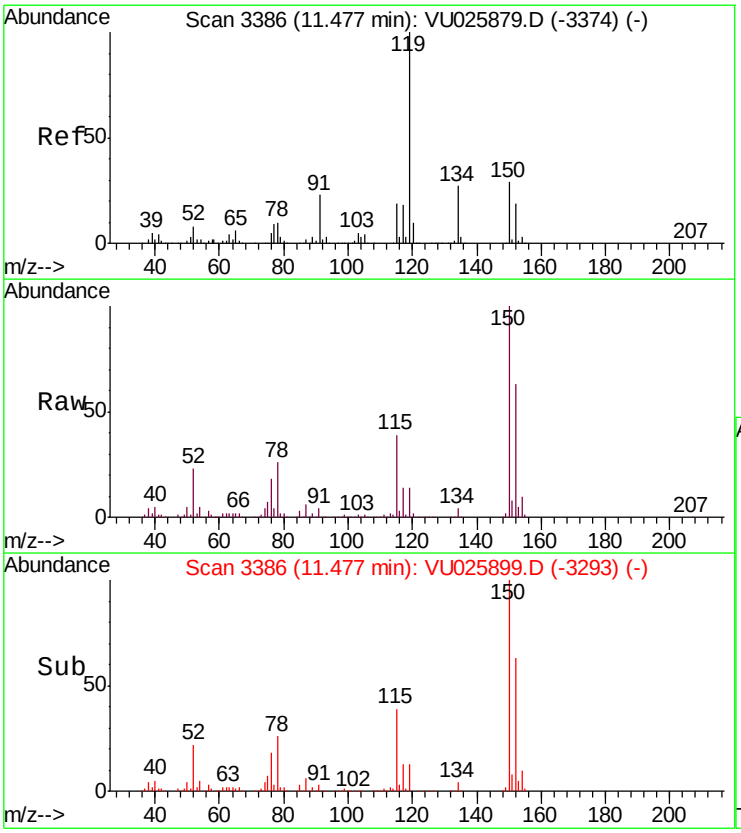
#85
sec-Butylbenzene
Concen: 2.907 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion:105 Resp: 36801

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.3	30.8

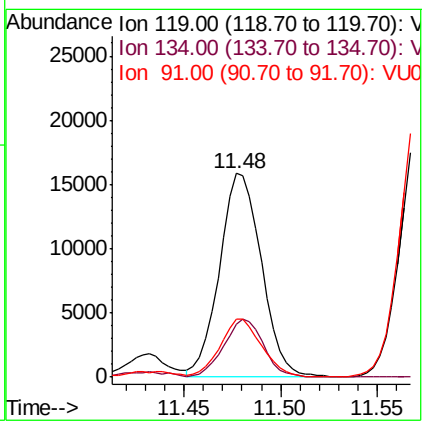


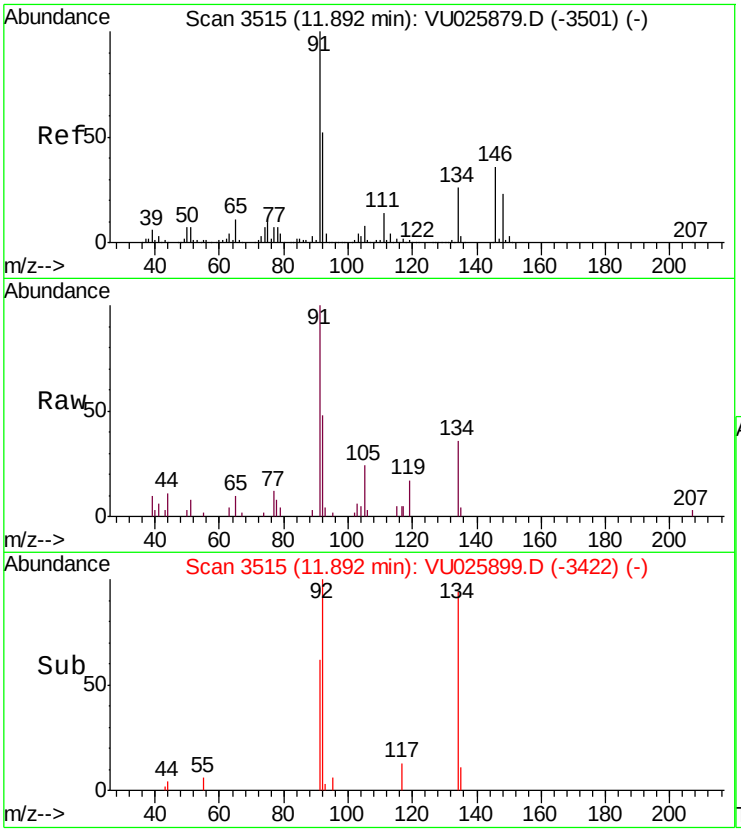


#86
p-Isopropyltoluene
Concen: 2.111 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion:119 Resp: 23935

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.2	39.5
91	28.2	12.0	36.1



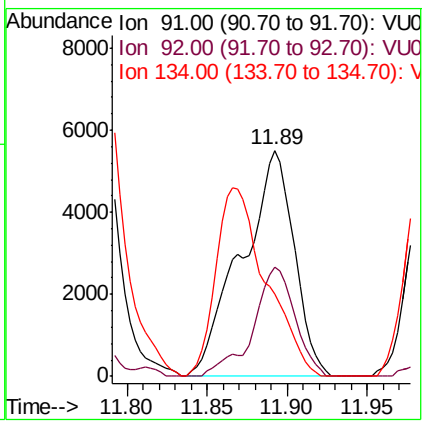


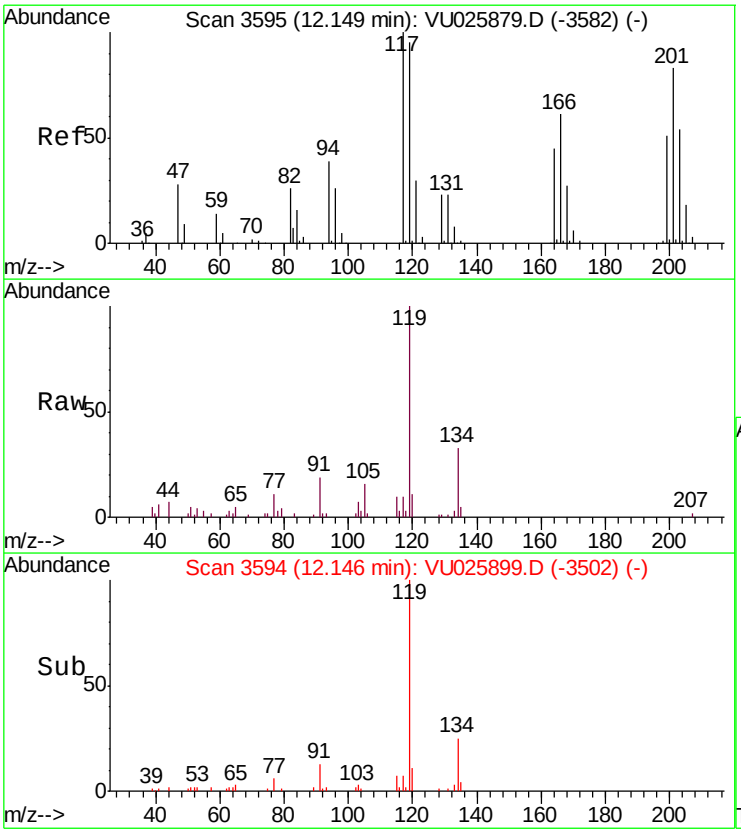
#89
n-Butylbenzene
Concen: 1.196 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument :
MSVOA_U
ClientSampleId :
FL-0523

Tgt Ion: 91 Resp: 12510

Ion	Ratio	Lower	Upper
91	100		
92	38.3	26.5	79.5
134	0.0	13.6	40.7#

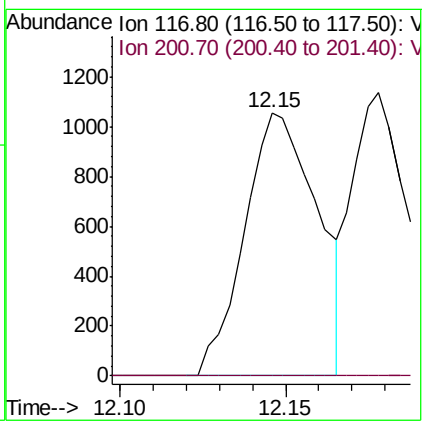


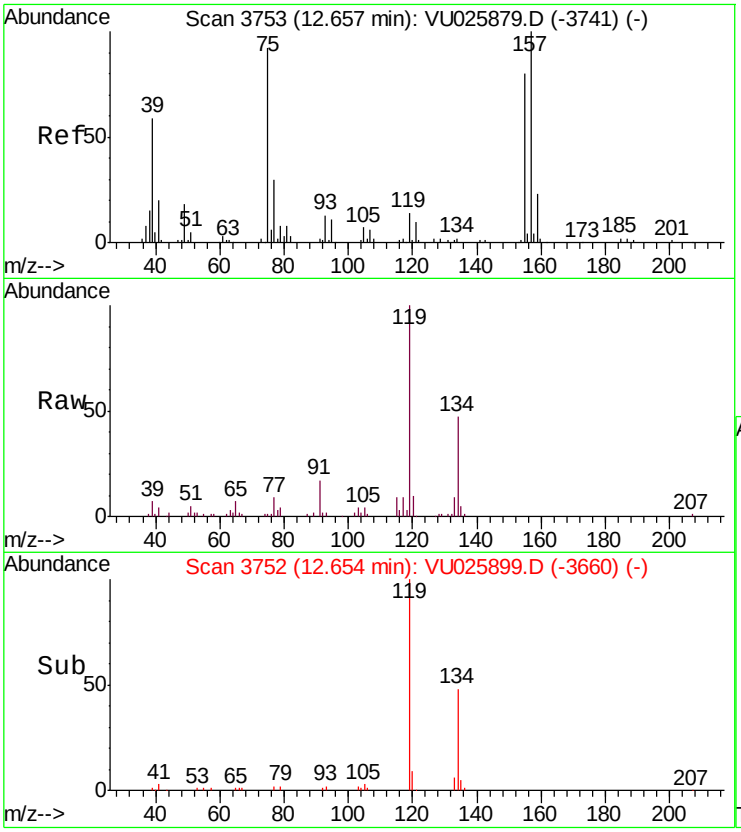


#90
Hexachloroethane
Concen: 0.801 ug/l
RT: 12.15 min Scan# 3594
Delta R.T. -0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion:117 Resp: 1614

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.5	127.6#



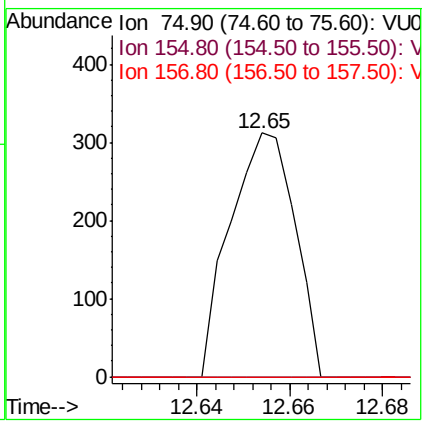


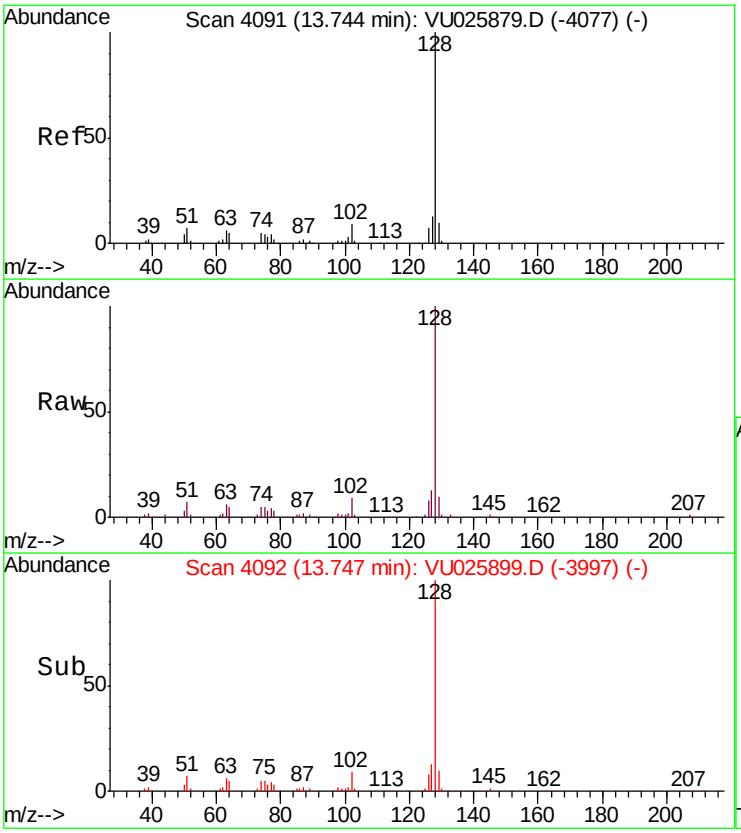
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.300 ug/l
RT: 12.65 min Scan# 3752
Delta R.T. -0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Instrument : MSVOA_U
ClientSampleId : FL-0523

Tgt Ion: 75 Resp: 302

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





#95
Naphthalene
Concen: 8.634 ug/l
RT: 13.75 min Scan# 4092
Delta R.T. 0.00 min
Lab File: VU025899.D
Acq: 06 Aug 2018 20:25

Tgt Ion:128 Resp: 101243

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.8	8.3	12.5