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

Quantitation Report (Not Reviewed)

Data File : VU025897.D
Acq On : 06 Aug 2018 19:38
Operator : MD/SY
Sample : J4263-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : FL-0522

Quant Time: Aug 07 00:59:58 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	176627	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	286665	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	285746	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	173330	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	144635	52.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.12%			
35) Dibromofluoromethane	4.89	113	119574	47.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.92%			
50) Toluene-d8	7.57	98	429214	49.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.38%			
62) 4-Bromofluorobenzene	10.31	95	164484	48.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.14%			
Target Compounds						Qvalue
3) Chloromethane	1.33	50	678	0.266	ug/l #	84
11) Tert butyl alcohol	2.83	59	417	0.692	ug/l #	73
13) Acrolein	2.30	56	7747	33.745	ug/l	86
14) Allyl chloride	2.71	41	21049	6.176	ug/l #	55
15) Acrylonitrile	3.00	53	5881	4.889	ug/l #	39
16) Acetone	2.30	43	25959	19.347	ug/l #	56
18) Methyl Acetate	2.71	43	51161	15.842	ug/l #	52
20) Methylene Chloride	2.72	84	1275	0.536	ug/l #	1
25) 2-Butanone	4.23	43	2035	1.114	ug/l #	49
26) 2,2-Dichloropropane	4.10	77	1737	0.474	ug/l #	53
29) Tetrahydrofuran	4.72	42	343	0.313	ug/l #	2
31) Cyclohexane	5.00	56	84407	23.348	ug/l	97
36) 1,1-Dichloropropene	4.99	75	12710	3.794	ug/l #	60
38) Carbon Tetrachloride	4.99	117	17120	4.512	ug/l #	17
39) Methylcyclohexane	6.42	83	185784	48.400	ug/l	99
41) Methacrylonitrile	4.74	41	3918	2.031	ug/l #	50
43) Isopropyl Acetate	5.56	43	1988	0.346	ug/l #	61
45) 1,2-Dichloropropane	6.42	63	2139	0.838	ug/l #	1
47) Bromodichloromethane	6.75	83	733	0.208	ug/l #	26
48) Methyl methacrylate	6.64	41	7663	2.724	ug/l #	46
51) 4-Methyl-2-Pentanone	7.47	43	822	0.229	ug/l #	75
55) 1,1,2-Trichloroethane	8.05	97	12190	4.822	ug/l #	18
56) Ethyl methacrylate	8.05	69	2964	0.821	ug/l #	1
67) Ethyl Benzene	9.25	91	34745	2.847	ug/l	98
68) m/p-Xylenes	9.38	106	15374	3.281	ug/l	100
73) Isopropylbenzene	10.17	105	44522	3.763	ug/l	100
76) 1,2,3-Trichloropropane	10.31	75	84904	22.232	ug/l #	36
78) n-propylbenzene	10.59	91	128907	9.336	ug/l	99
79) 2-Chlorotoluene	10.71	91	5442	0.673	ug/l #	40
80) 1,3,5-Trimethylbenzene	10.78	105	79322	7.895	ug/l	99
81) trans-1,4-Dichloro-2-buten	10.31	75	84904	55.746	ug/l #	100
82) 4-Chlorotoluene	10.78	91	9461	0.992	ug/l #	44
83) tert-Butylbenzene	11.11	119	3454	0.346	ug/l	82
84) 1,2,4-Trimethylbenzene	11.15	105	208972	20.525	ug/l	98

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

Quantitation Report (Not Reviewed)

Data File : VU025897.D
Acq On : 06 Aug 2018 19:38
Operator : MD/SY
Sample : J4263-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : FL-0522

Quant Time: Aug 07 00:59:58 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)
85) sec-Butylbenzene	11.33	105	49795	4.086	ug/l		99
86) p-Isopropyltoluene	11.48	119	11425	1.047	ug/l		90
89) n-Butylbenzene	11.89	91	21910	2.176	ug/l	#	34
90) Hexachloroethane	12.15	117	5501	2.835	ug/l	#	7
92) 1,2-Dibromo-3-Chloropropan	12.65	75	309	0.319	ug/l	#	1
95) Naphthalene	13.75	128	7449	1.815	ug/l	#	88

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

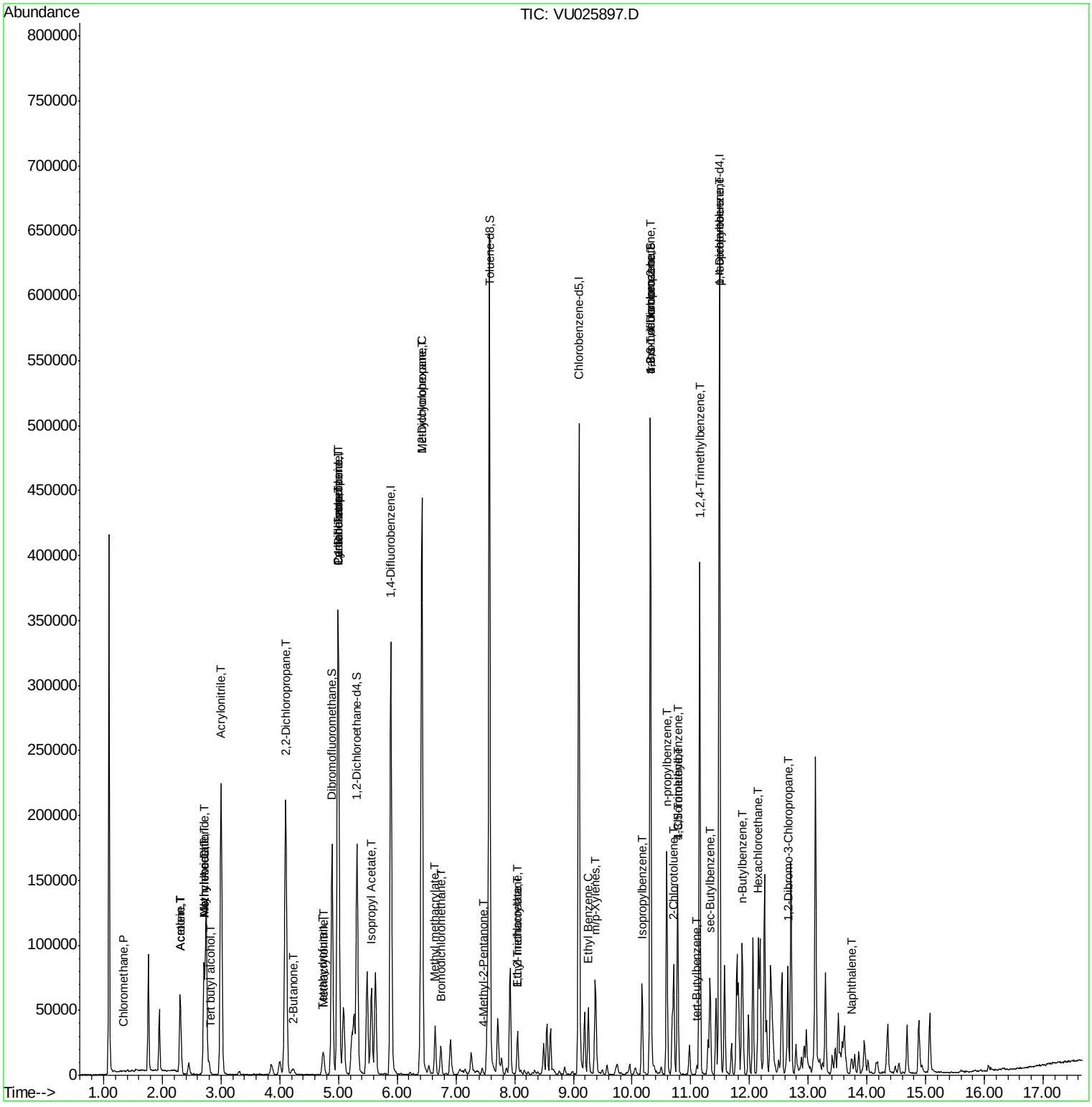
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080618\

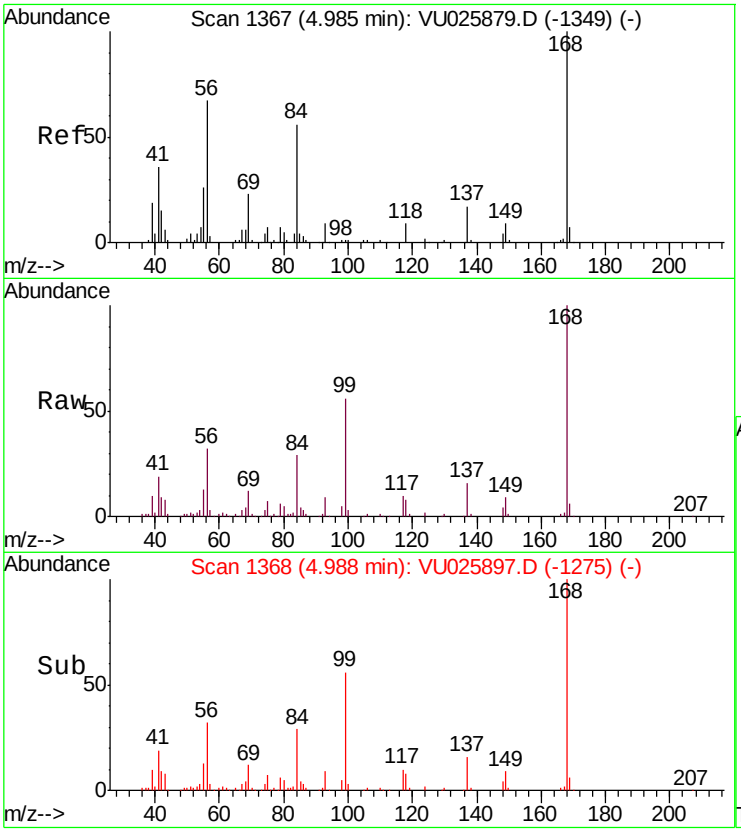
Quantitation Report (Not Reviewed)

Data File : VU025897.D
Acq On : 06 Aug 2018 19:38
Operator : MD/SY
Sample : J4263-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0522

Quant Time: Aug 07 00:59:58 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



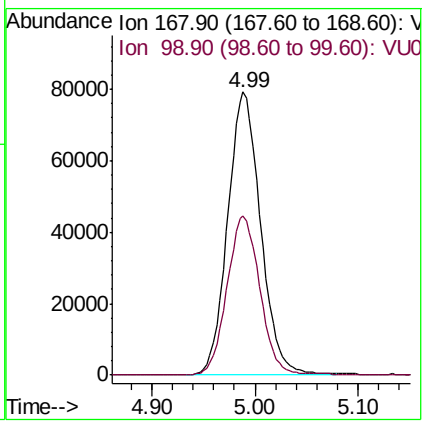


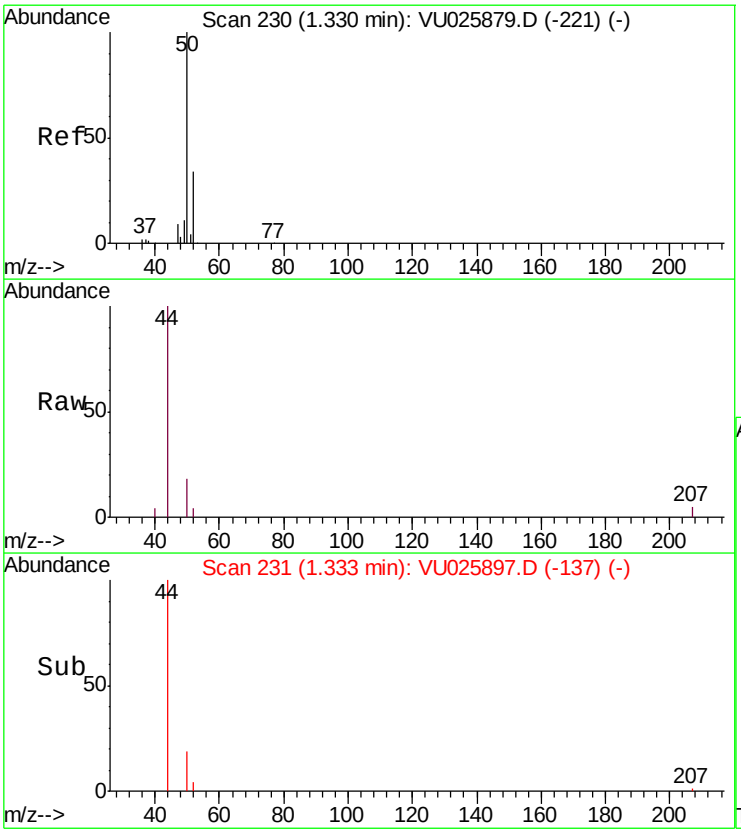
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion:168 Resp: 176627

Ion	Ratio	Lower	Upper
168	100		
99	56.2	42.8	64.2

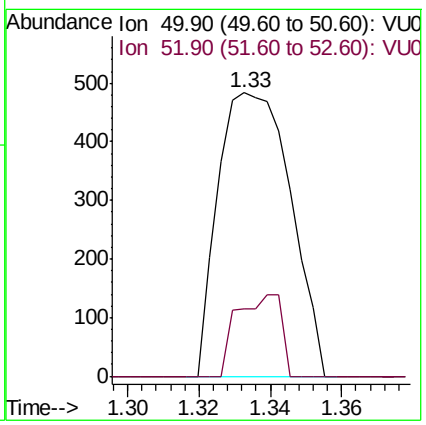


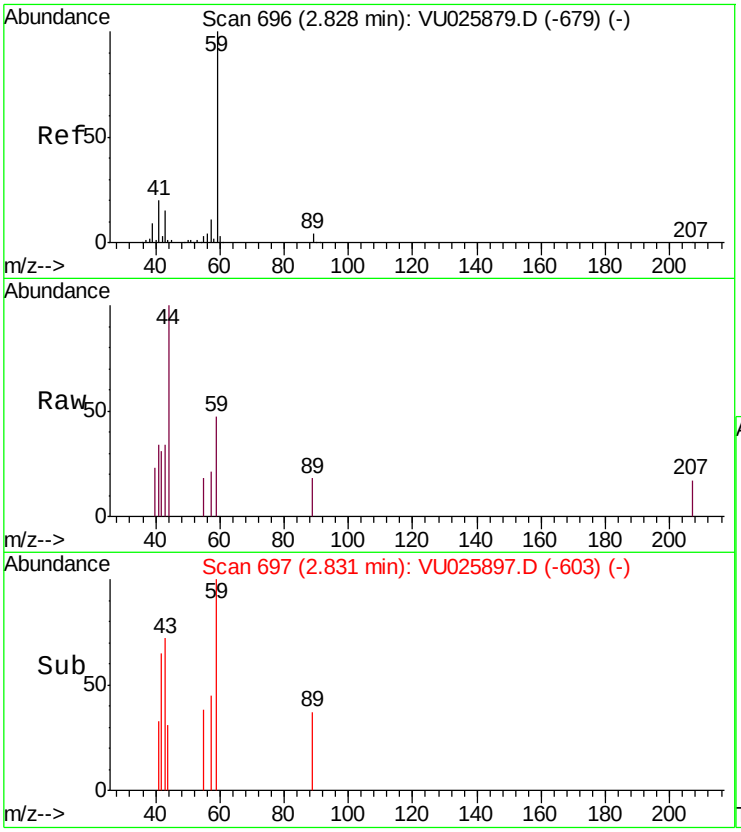


#3
Chloromethane
Concen: 0.266 ug/l
RT: 1.33 min Scan# 231
Delta R.T. 0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 50 Resp: 678

Ion	Ratio	Lower	Upper
50	100		
52	23.8	26.5	39.7#



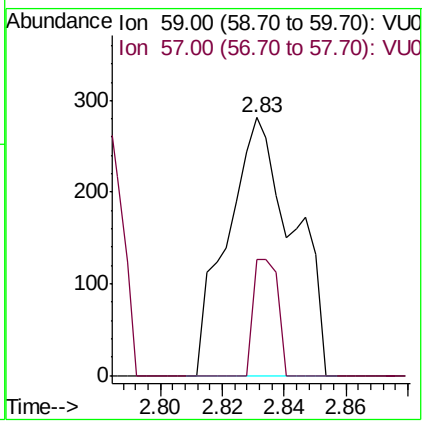


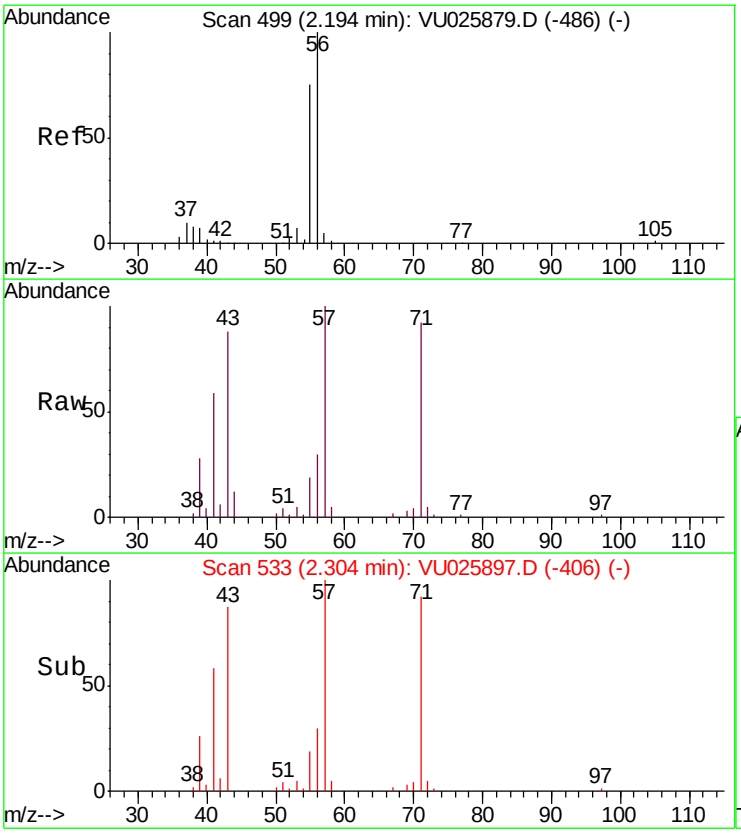
#11
Tert butyl alcohol
Concen: 0.692 ug/l
RT: 2.83 min Scan# 697
Delta R.T. 0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 59 Resp: 417

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

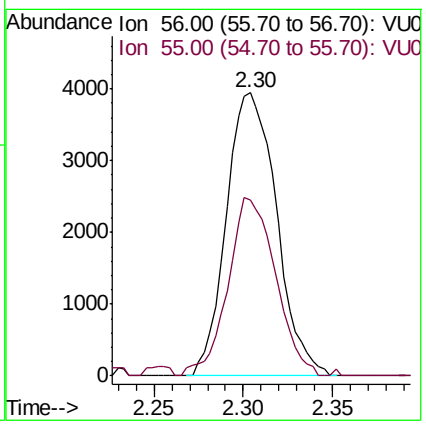


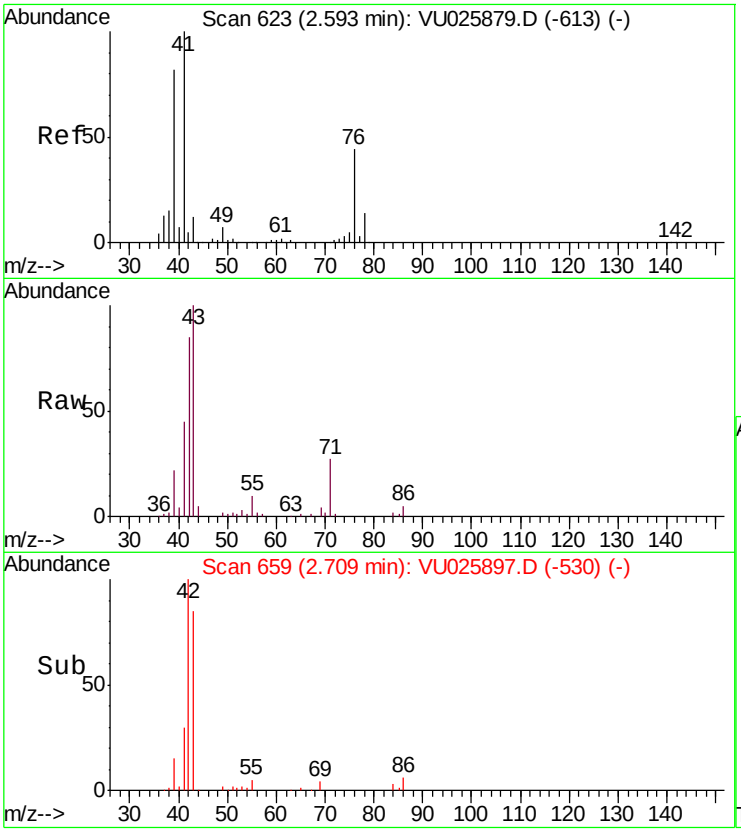


#13
Acrolein
Concen: 33.745 ug/l
RT: 2.30 min Scan# 533
Delta R.T. 0.11 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 56 Resp: 7747

Ion	Ratio	Lower	Upper
56	100		
55	59.9	57.2	85.8



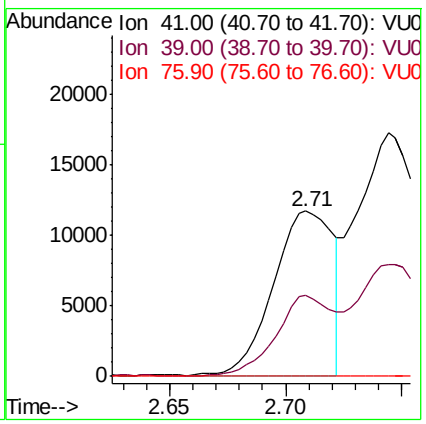


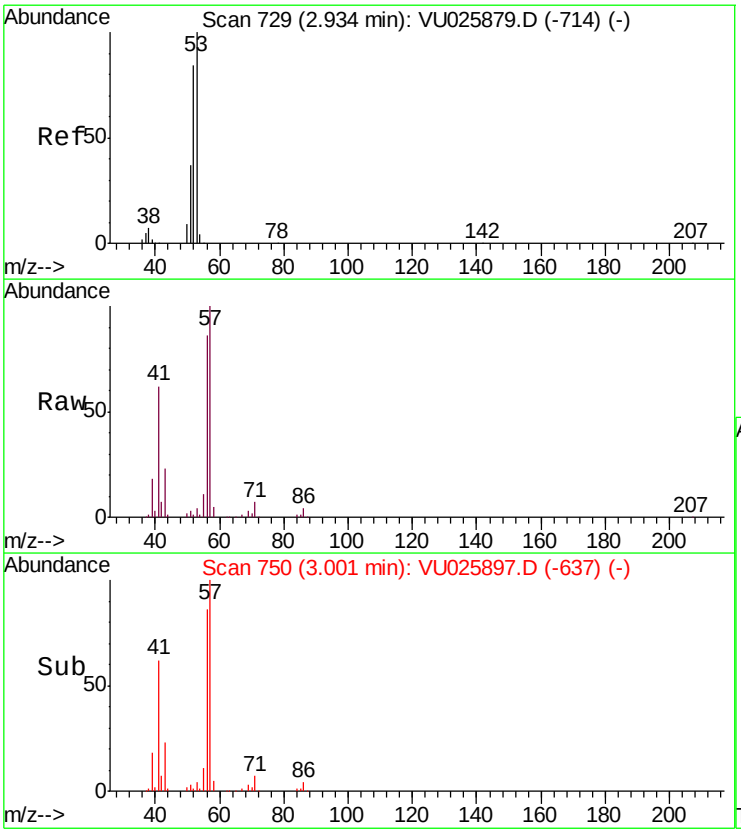
#14
Allyl chloride
Concen: 6.176 ug/l
RT: 2.71 min Scan# 659
Delta R.T. 0.12 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 41 Resp: 21049

Ion	Ratio	Lower	Upper
41	100		
39	45.6	60.6	91.0#
76	0.0	30.5	45.7#

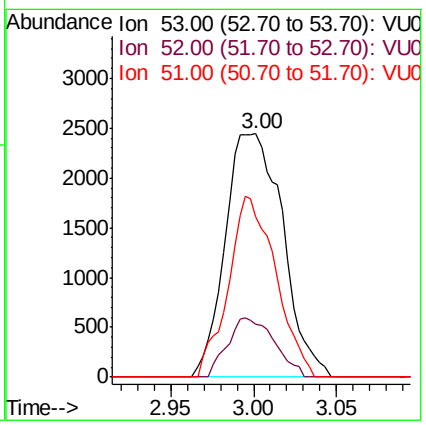


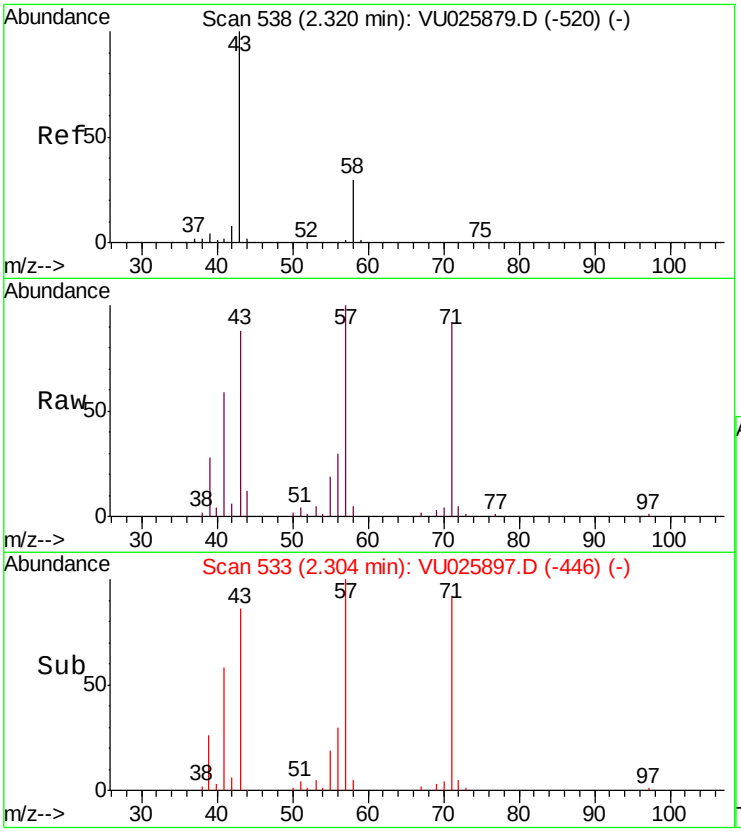


#15
Acrylonitrile
Concen: 4.889 ug/l
RT: 3.00 min Scan# 750
Delta R.T. 0.06 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 53 Resp: 5881

Ion	Ratio	Lower	Upper
53	100		
52	19.9	66.6	99.8#
51	61.2	29.4	44.2#



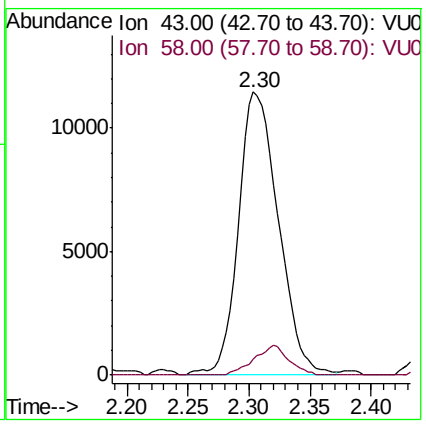


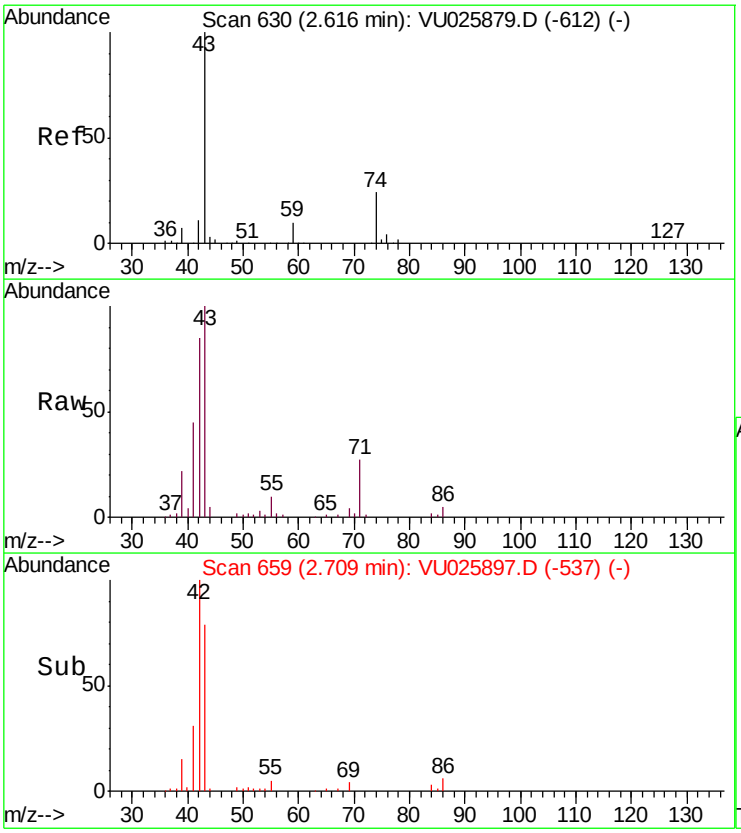
#16
Acetone
Concen: 19.347 ug/l
RT: 2.30 min Scan# 533
Delta R.T. -0.02 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument :
MSVOA_U
ClientSampleId :
FL-0522

Tgt Ion: 43 Resp: 25959

Ion	Ratio	Lower	Upper
43	100		
58	5.6	23.1	34.7#

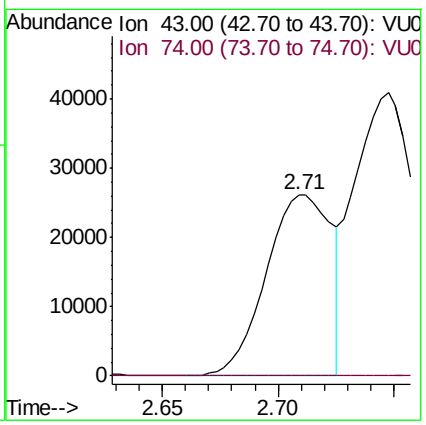


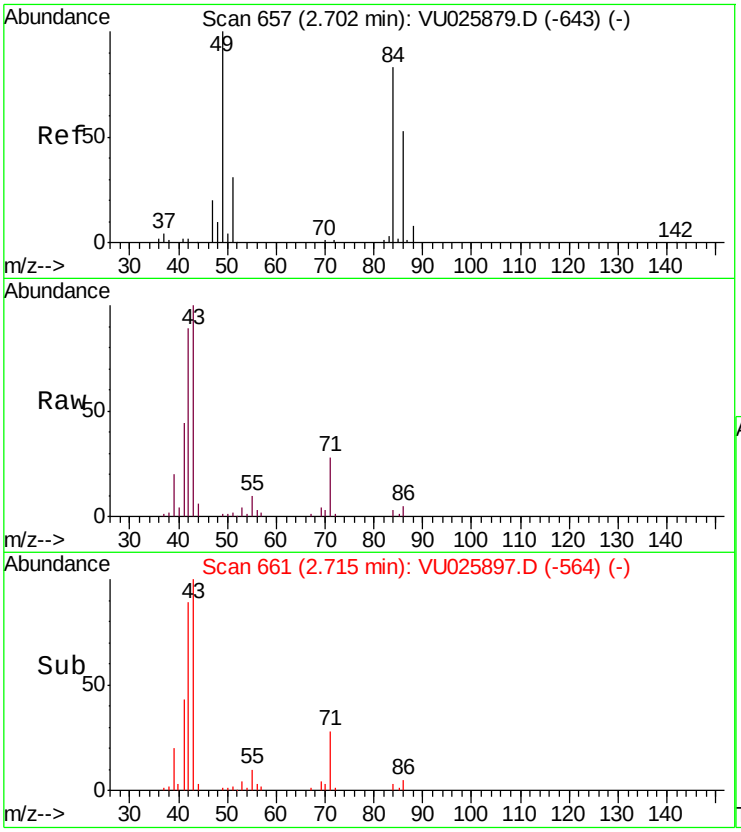


#18
Methyl Acetate
Concen: 15.842 ug/l
RT: 2.71 min Scan# 659
Delta R.T. 0.09 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 43 Resp: 51161

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.5	27.7#



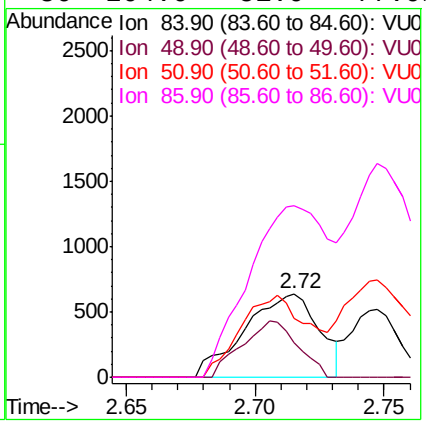


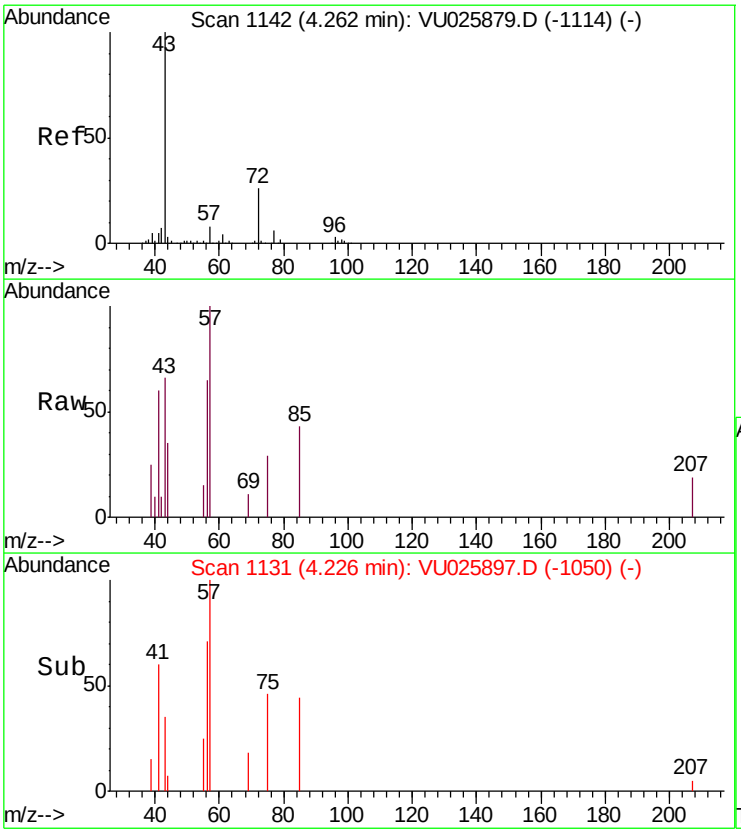
#20
Methylene Chloride
Concen: 0.536 ug/l
RT: 2.72 min Scan# 661
Delta R.T. 0.01 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument :
MSVOA_U
ClientSampleId :
FL-0522

Tgt Ion: 84 Resp: 1275

Ion	Ratio	Lower	Upper
84	100		
49	40.7	101.8	152.6#
51	70.4	30.8	46.2#
86	204.0	51.9	77.9#

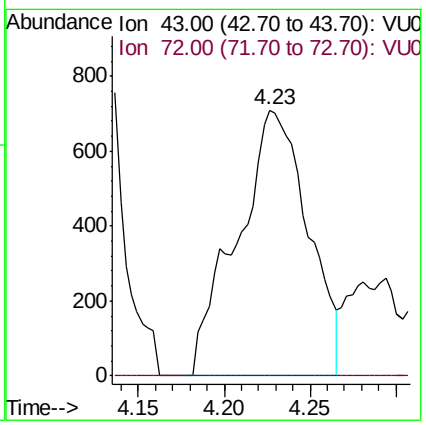


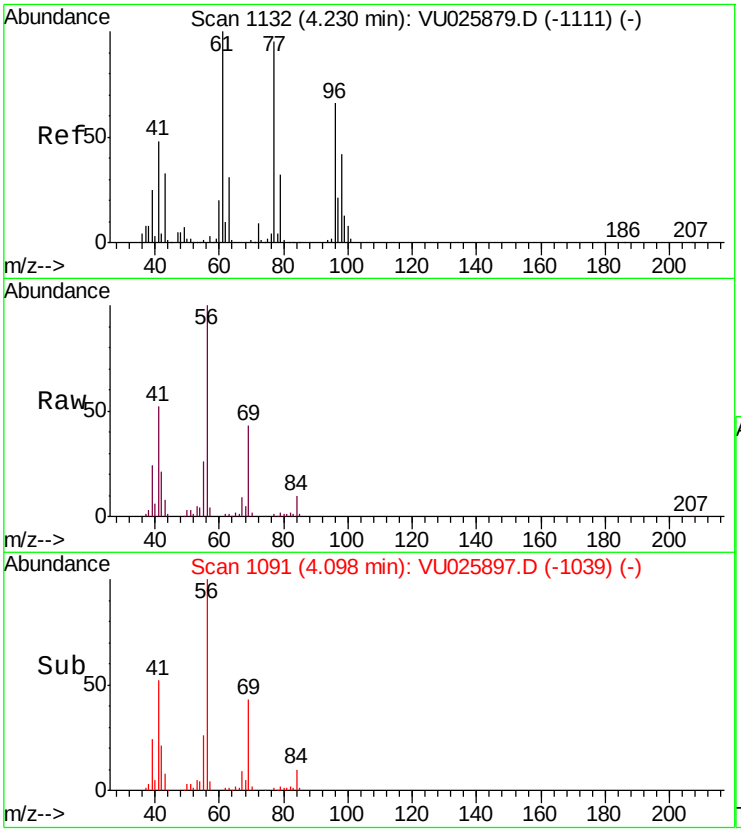


#25
2-Butanone
Concen: 1.114 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. -0.04 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 43 Resp: 2035

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.4#



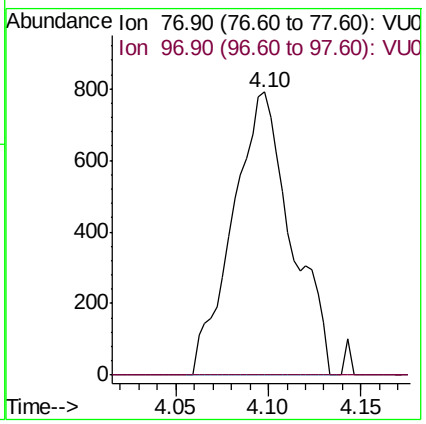


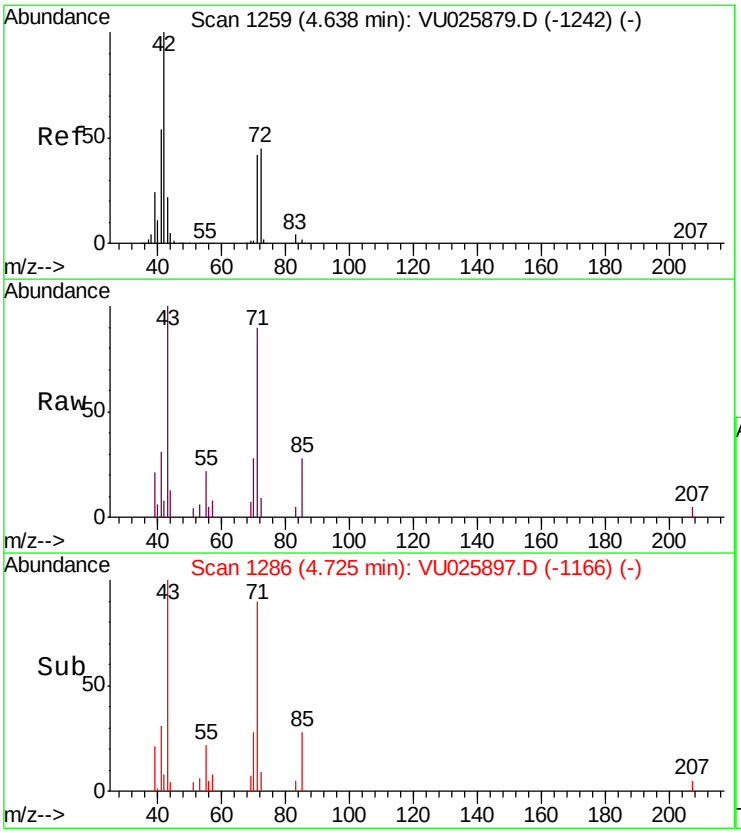
#26
2,2-Dichloropropane
Concen: 0.474 ug/l
RT: 4.10 min Scan# 1091
Delta R.T. -0.13 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 77 Resp: 1737

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.2	33.5#

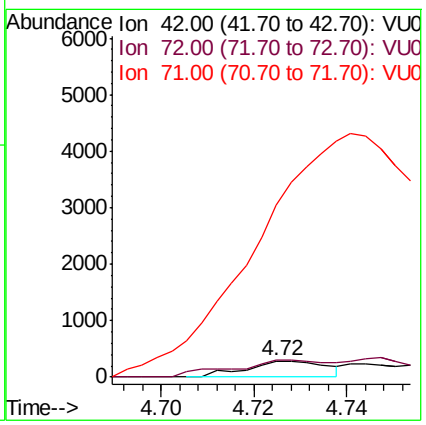


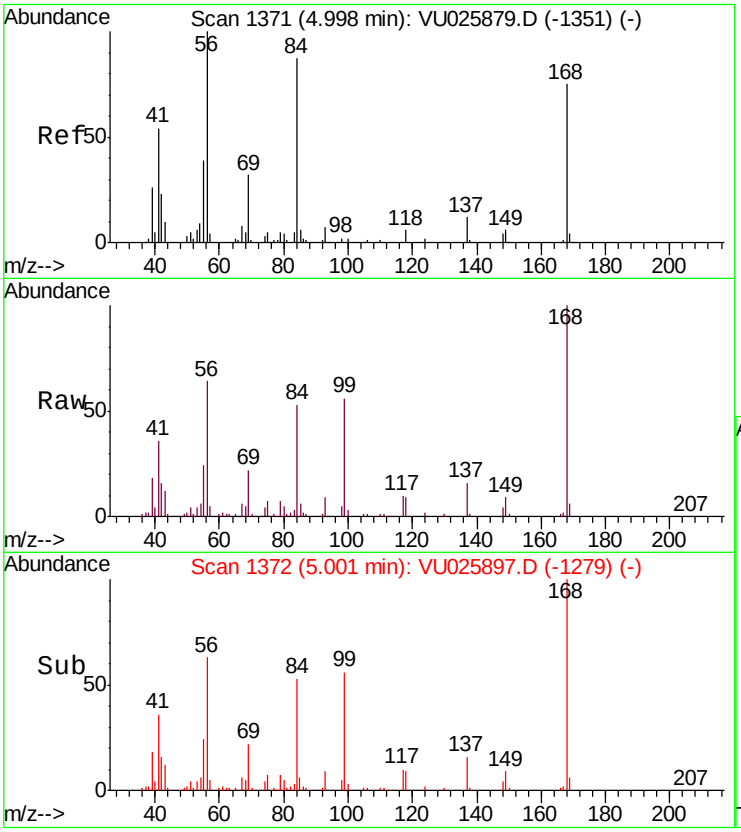


#29
Tetrahydrofuran
Concen: 0.313 ug/l
RT: 4.72 min Scan# 1286
Delta R.T. 0.09 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 42 Resp: 343

Ion	Ratio	Lower	Upper
42	100		
72	129.7	36.7	55.1#
71	0.0	33.9	50.9#



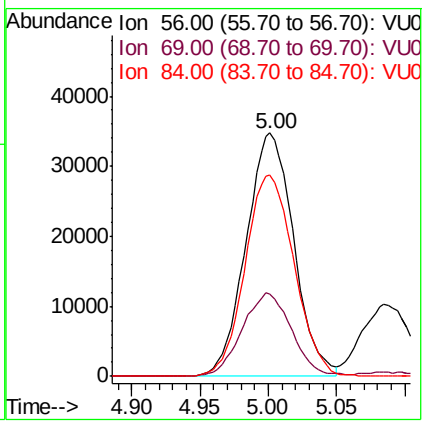


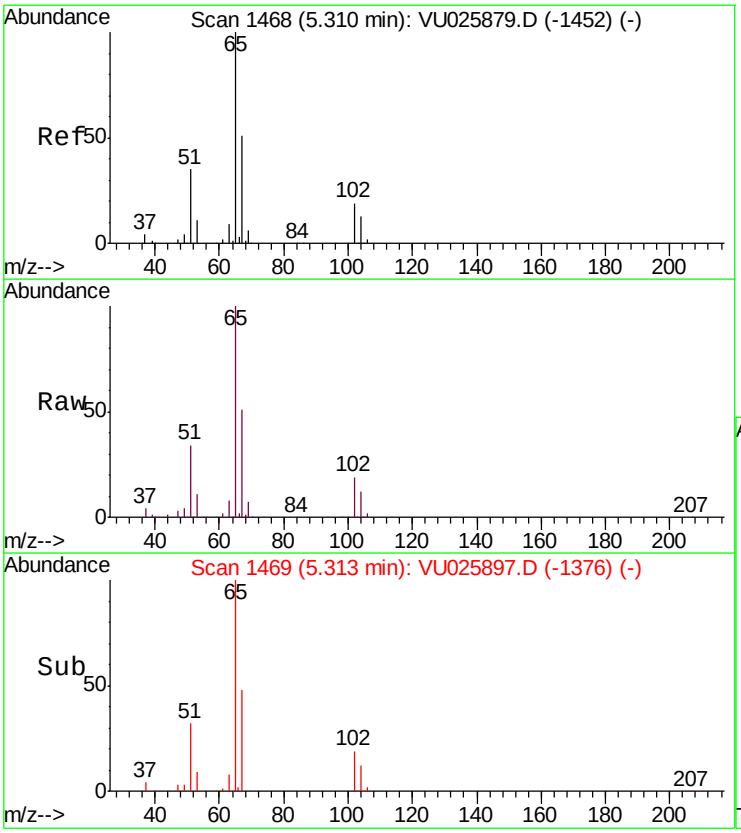
#31
Cyclohexane
Concen: 23.348 ug/l
RT: 5.00 min Scan# 1372
Delta R.T. 0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 56 Resp: 84407

Ion	Ratio	Lower	Upper
56	100		
69	33.7	26.8	40.2
84	82.8	69.7	104.5

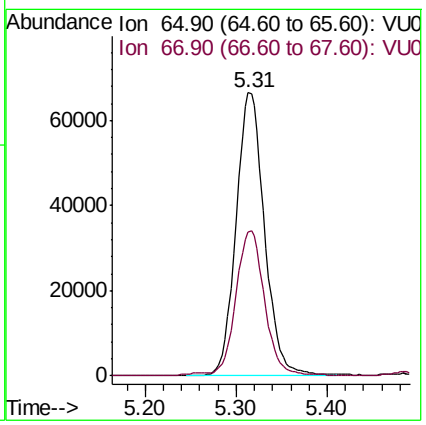


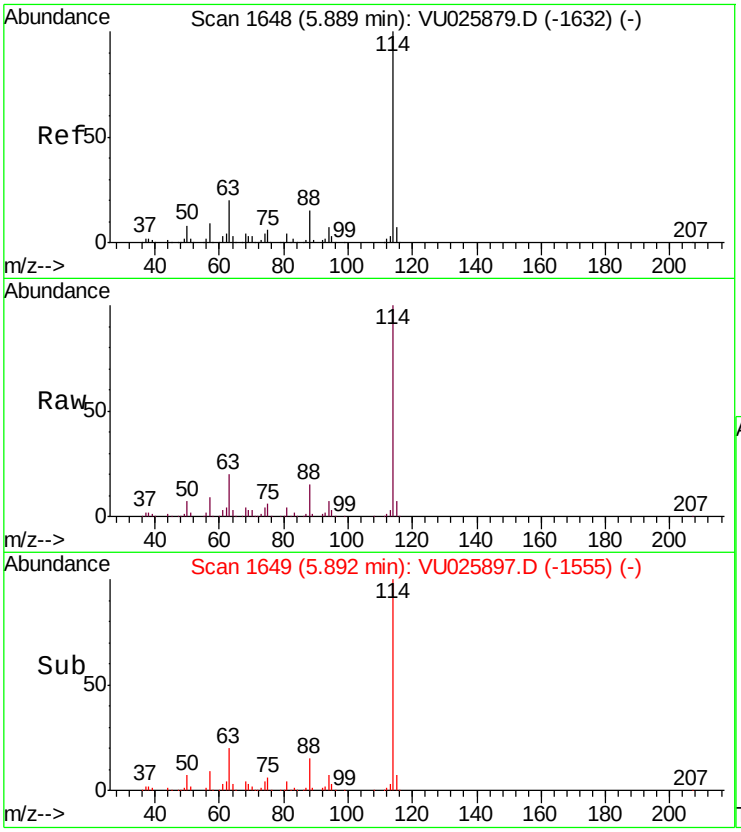


#33
1,2-Dichloroethane-d4
Concen: 52.556 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 65 Resp: 144635

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	103.6



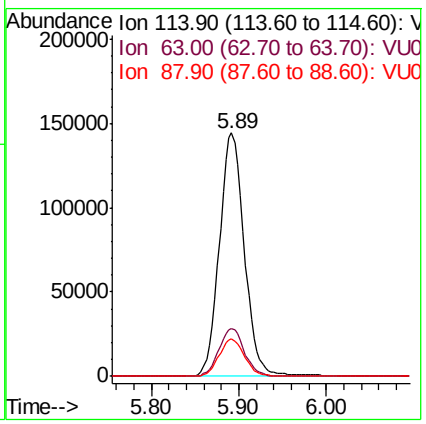


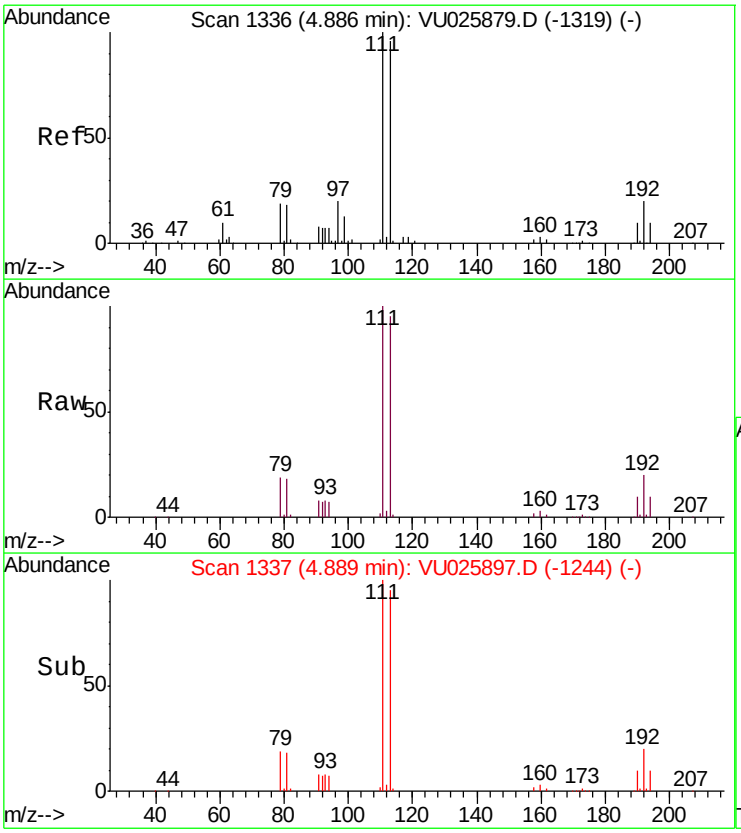
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion:114 Resp: 286665

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	41.6
88	15.3	0.0	32.4

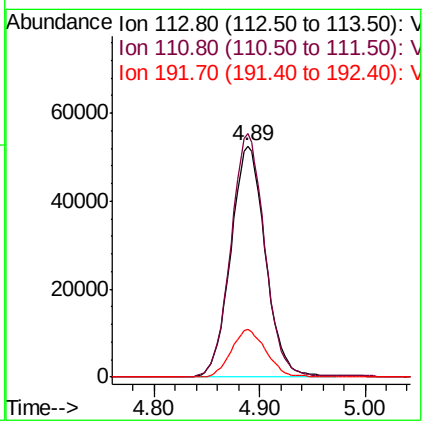


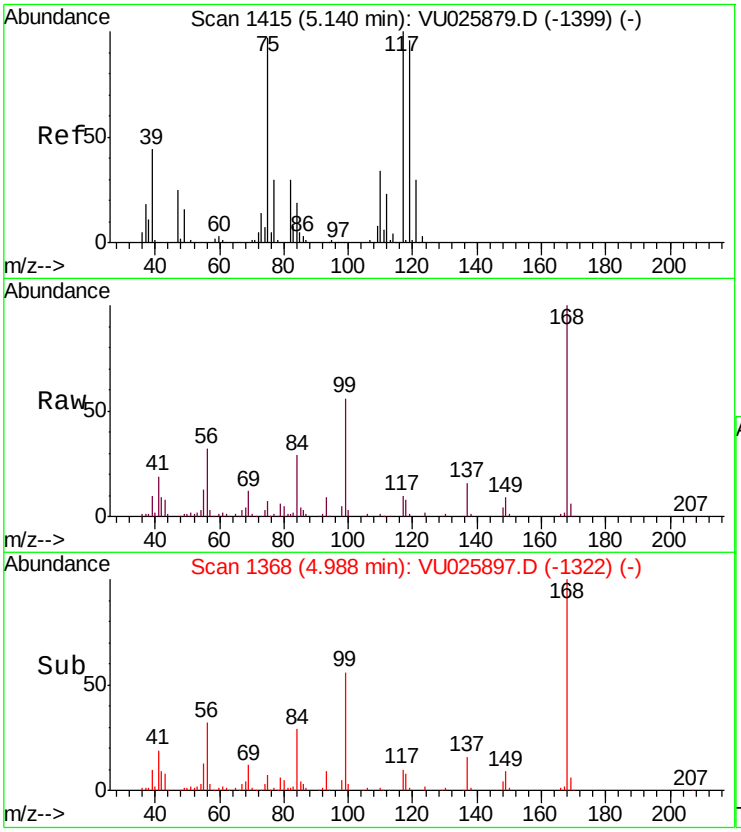


#35
Dibromofluoromethane
Concen: 47.959 ug/l
RT: 4.89 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion:113 Resp: 119574

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.7	122.5
192	20.7	17.1	25.7



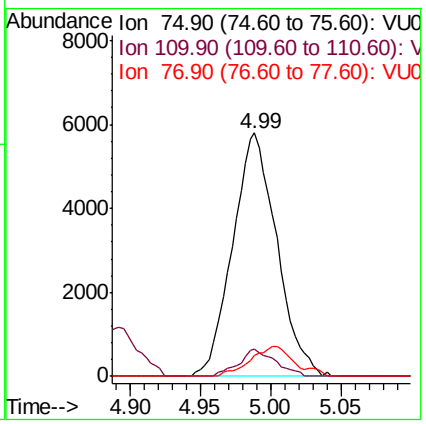


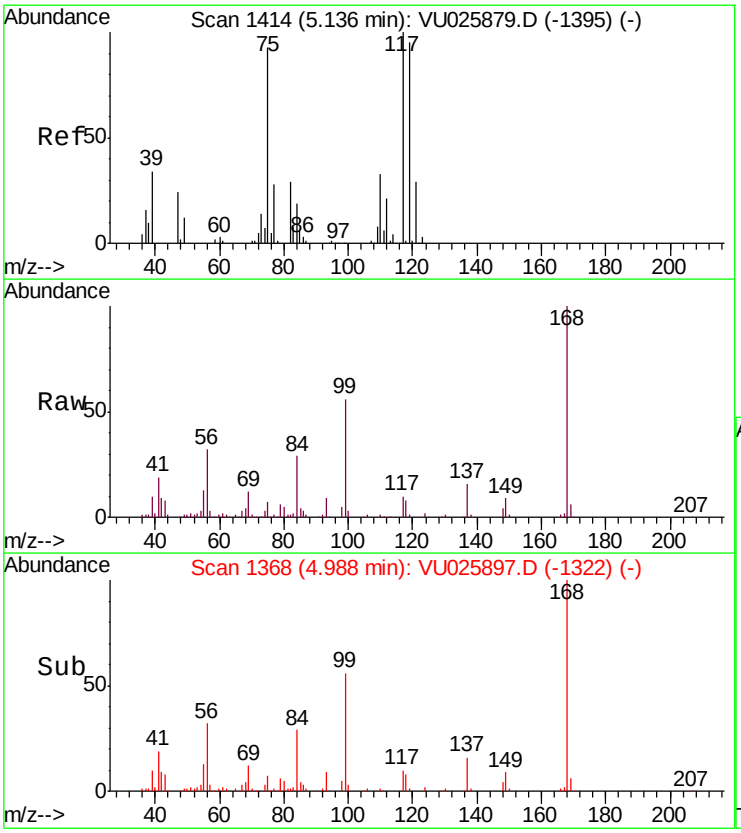
#36
1,1-Dichloropropene
Concen: 3.794 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.15 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument :
MSVOA_U
ClientSampleId :
FL-0522

Tgt Ion: 75 Resp: 12710

Ion	Ratio	Lower	Upper
75	100		
110	9.3	17.6	52.9#
77	11.2	24.4	36.6#

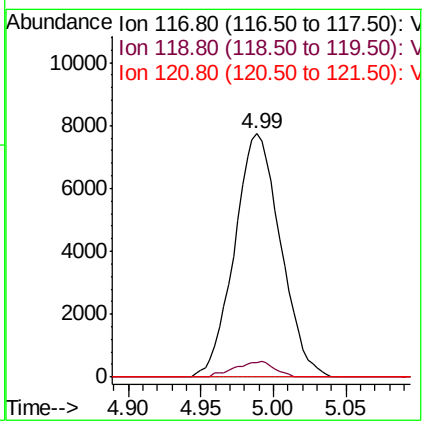


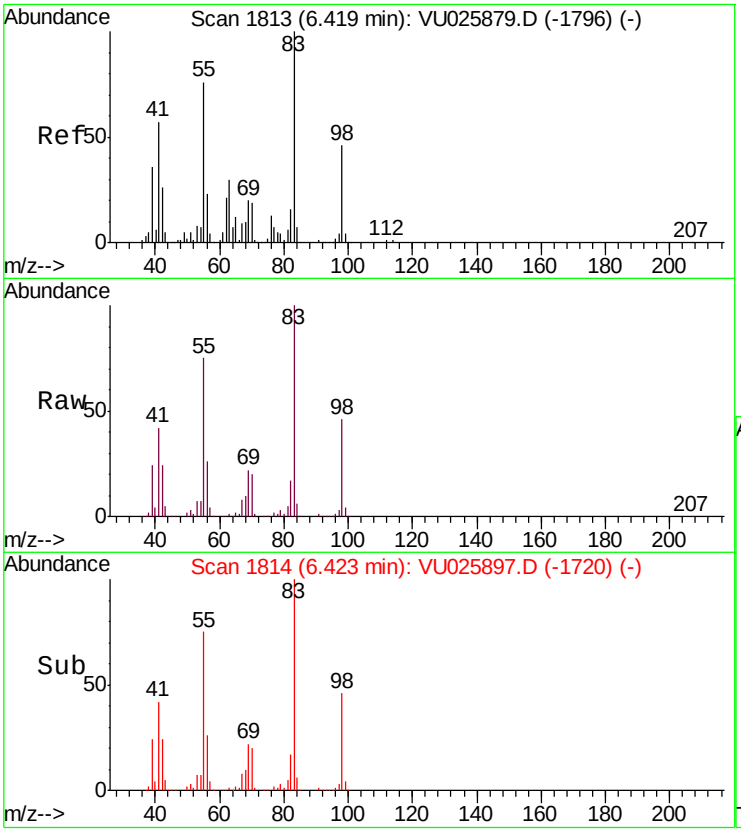


#38
Carbon Tetrachloride
Concen: 4.512 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.15 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion:117 Resp: 17120

Ion	Ratio	Lower	Upper
117	100		
119	5.9	75.7	113.5#
121	0.0	24.6	36.8#



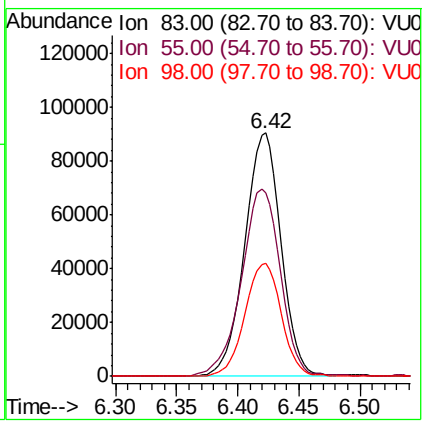


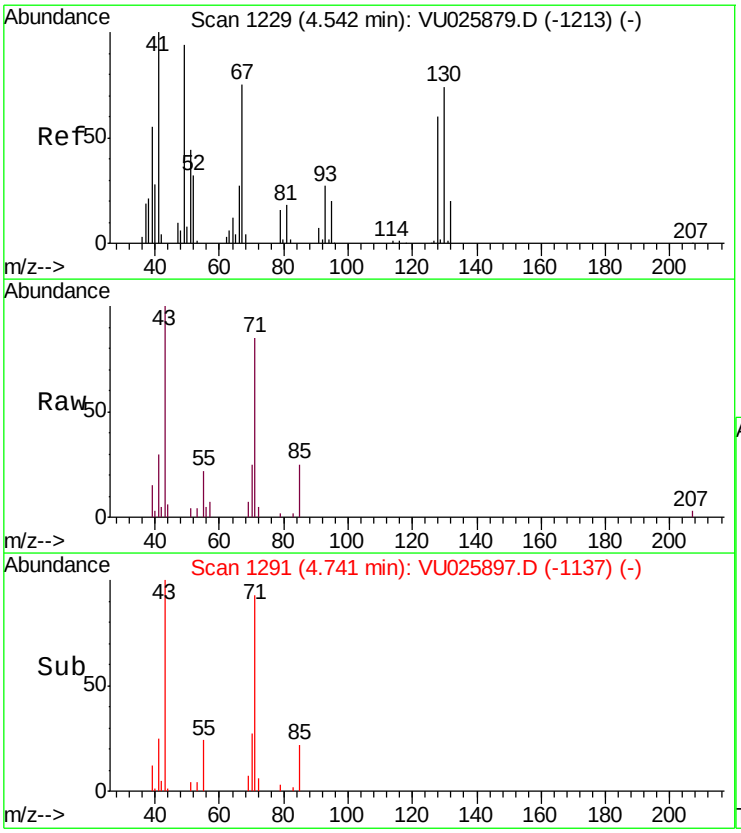
#39
Methylcyclohexane
Concen: 48.400 ug/l
RT: 6.42 min Scan# 1814
Delta R.T. 0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 83 Resp: 185784

Ion	Ratio	Lower	Upper
83	100		
55	75.2	60.0	90.0
98	46.3	36.1	54.1

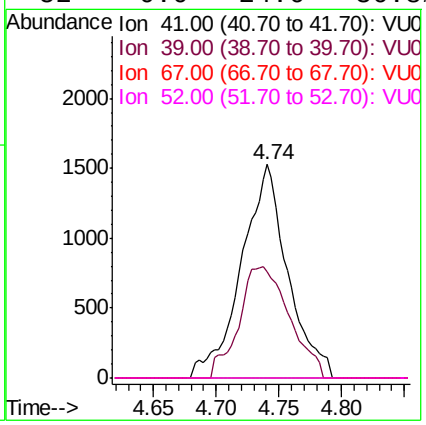


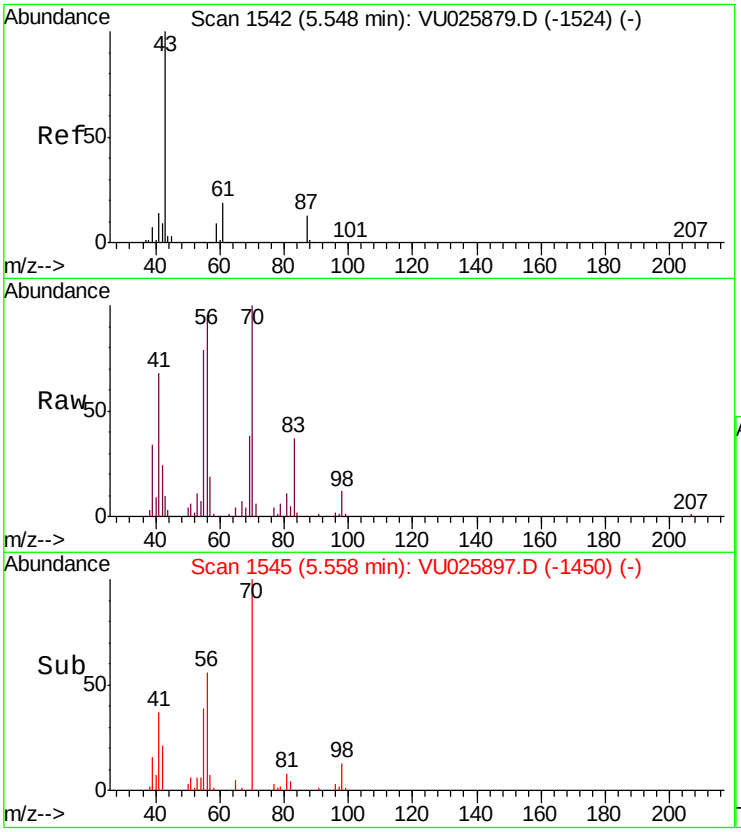


#41
Methacrylonitrile
Concen: 2.031 ug/l
RT: 4.74 min Scan# 1291
Delta R.T. 0.20 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 41 Resp: 3918

Ion	Ratio	Lower	Upper
41	100		
39	56.8	44.4	66.6
67	0.0	56.0	84.0#
52	0.0	24.6	36.8#



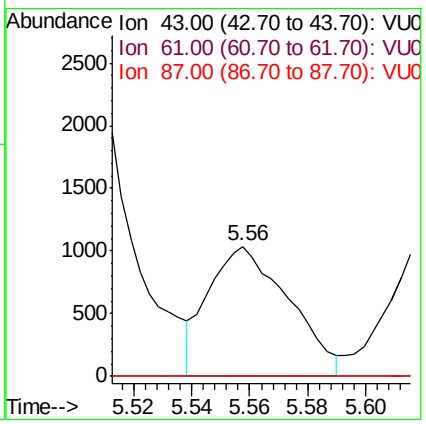


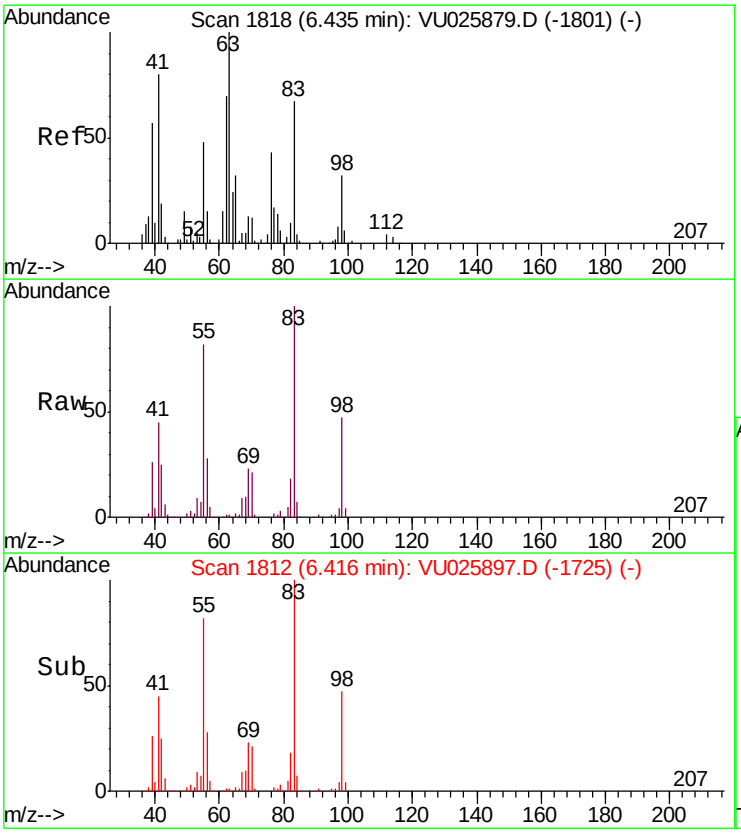
#43
Isopropyl Acetate
Concen: 0.346 ug/l
RT: 5.56 min Scan# 1545
Delta R.T. 0.01 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 43 Resp: 1988

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

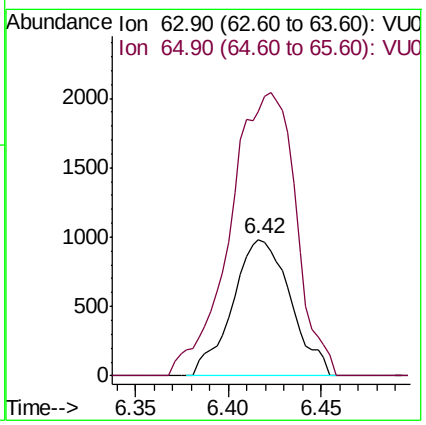


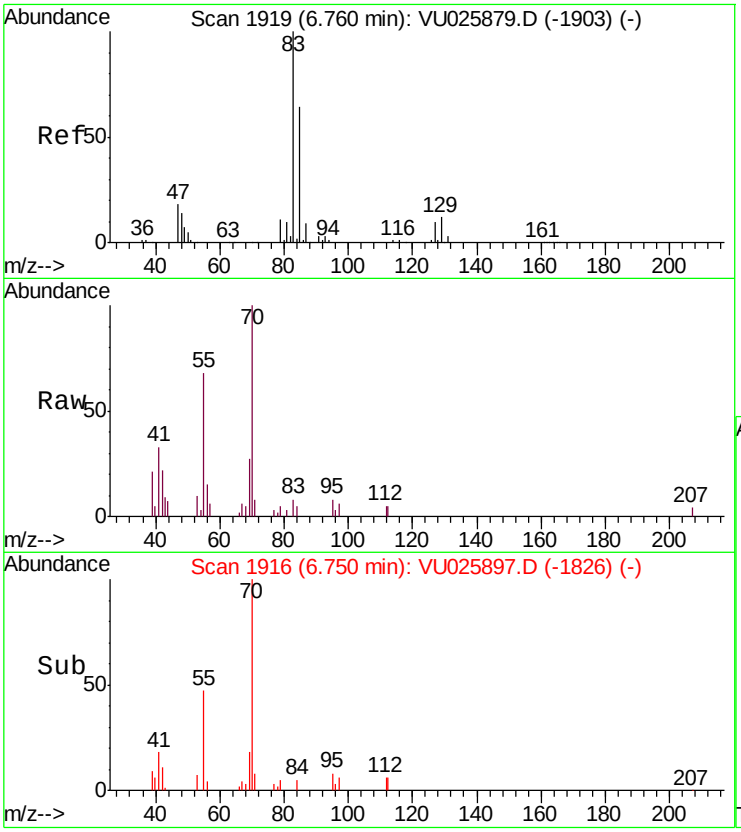


#45
1,2-Dichloropropane
Concen: 0.838 ug/l
RT: 6.42 min Scan# 1812
Delta R.T. -0.02 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 63 Resp: 2139

Ion	Ratio	Lower	Upper
63	100		
65	193.9	26.1	39.1#



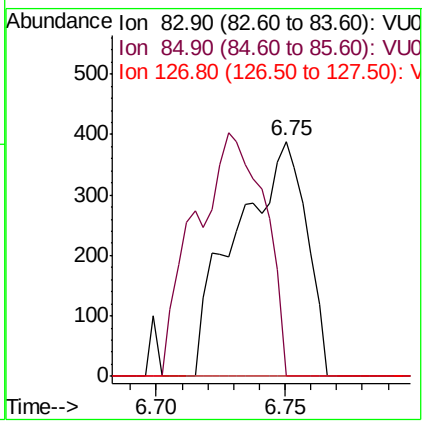


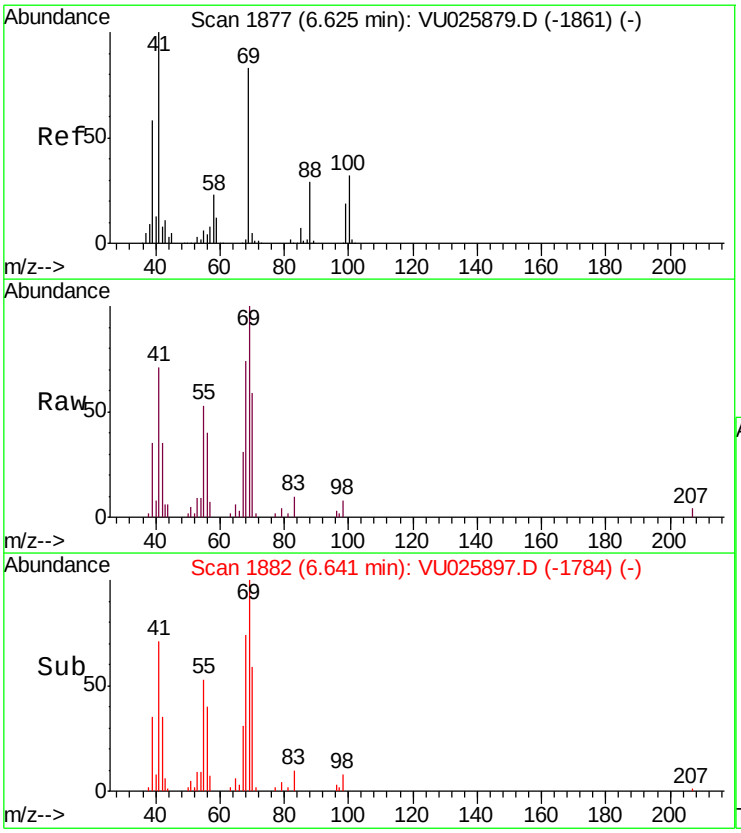
#47
Bromodichloromethane
Concen: 0.208 ug/l
RT: 6.75 min Scan# 1916
Delta R.T. -0.01 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 83 Resp: 733

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

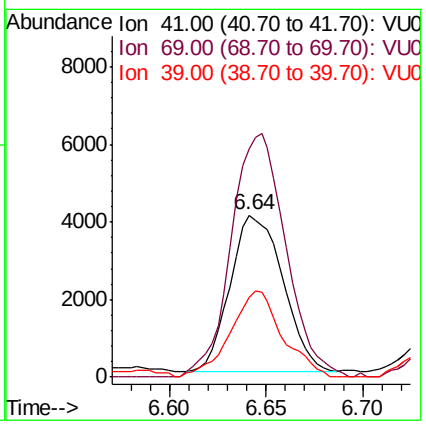


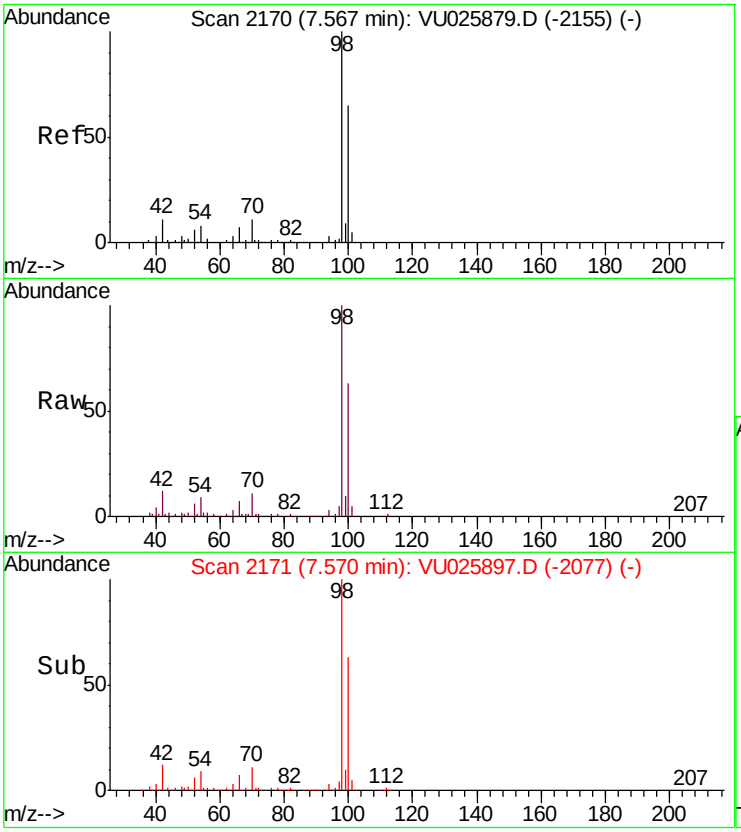


#48
Methyl methacrylate
Concen: 2.724 ug/l
RT: 6.64 min Scan# 1882
Delta R.T. 0.02 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 41 Resp: 7663

Ion	Ratio	Lower	Upper
41	100		
69	160.8	65.0	97.4#
39	54.1	46.4	69.6



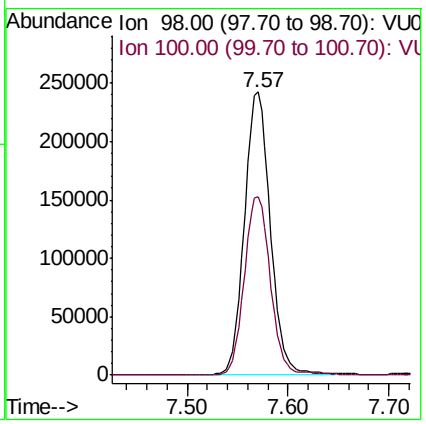


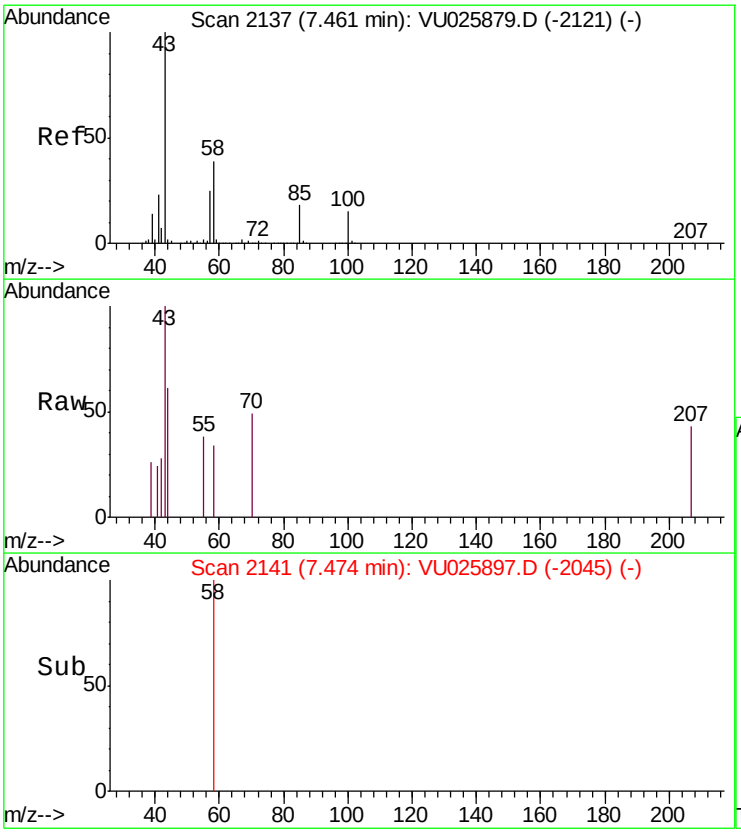
#50
Toluene-d8
Concen: 49.195 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 98 Resp: 429214

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.1	76.7

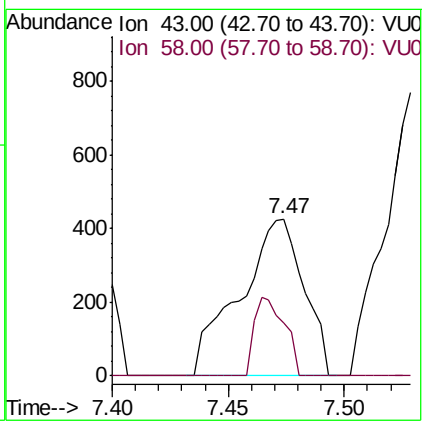


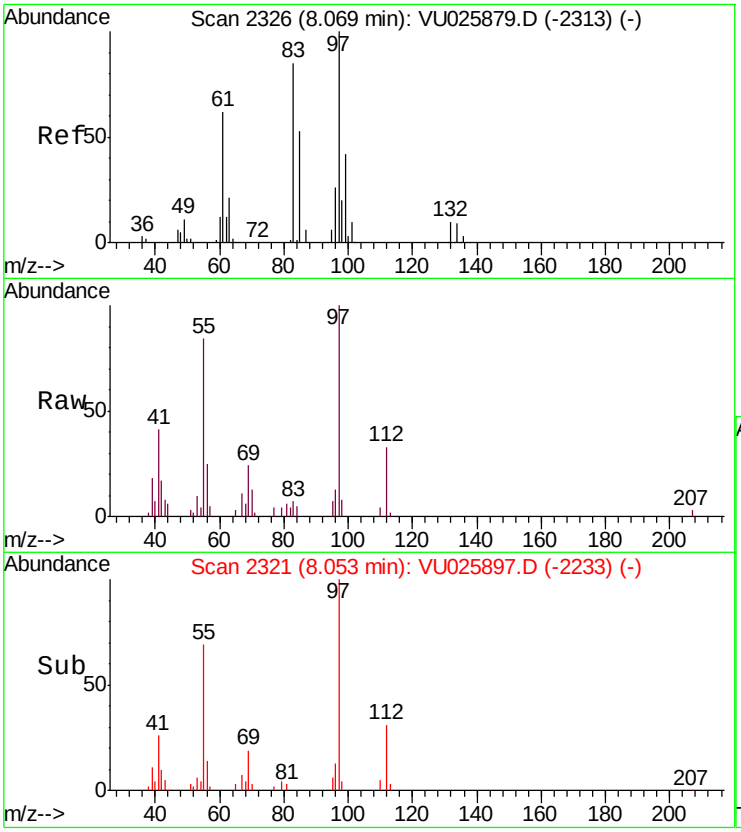


#51
4-Methyl-2-Pentanone
Concen: 0.229 ug/l
RT: 7.47 min Scan# 2141
Delta R.T. 0.01 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 43 Resp: 822

Ion	Ratio	Lower	Upper
43	100		
58	23.4	31.0	46.4#



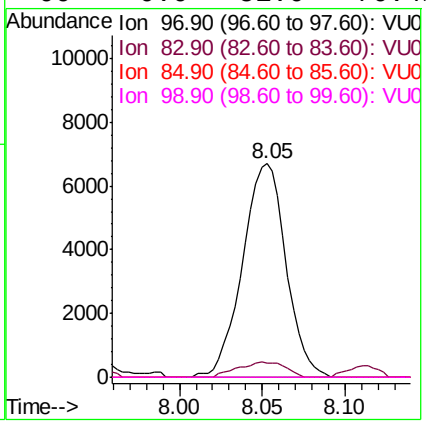


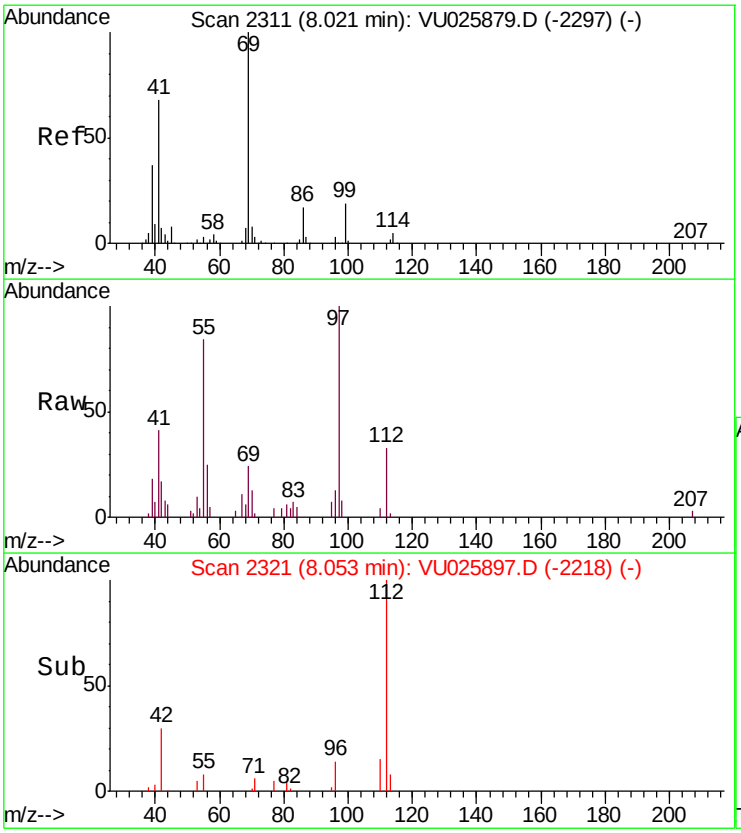
#55
1,1,2-Trichloroethane
Concen: 4.822 ug/l
RT: 8.05 min Scan# 2321
Delta R.T. -0.02 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 97 Resp: 12190

Ion	Ratio	Lower	Upper
97	100		
83	6.7	68.9	103.3#
85	0.0	44.4	66.6#
99	0.0	51.0	76.4#

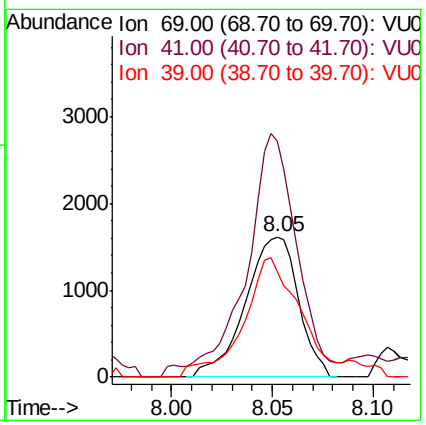


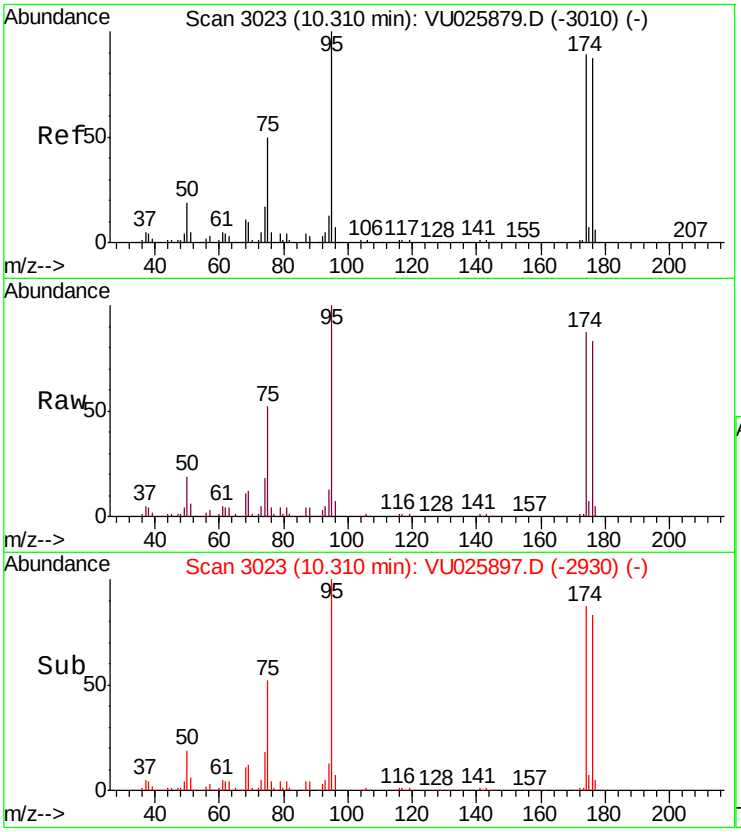


#56
Ethyl methacrylate
Concen: 0.821 ug/l
RT: 8.05 min Scan# 2321
Delta R.T. 0.03 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 69 Resp: 2964

Ion	Ratio	Lower	Upper
69	100		
41	166.4	54.8	82.2#
39	89.9	31.1	46.7#



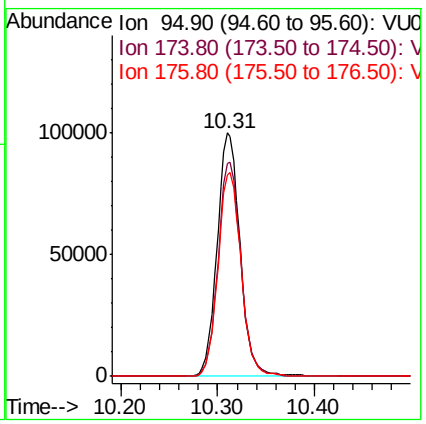


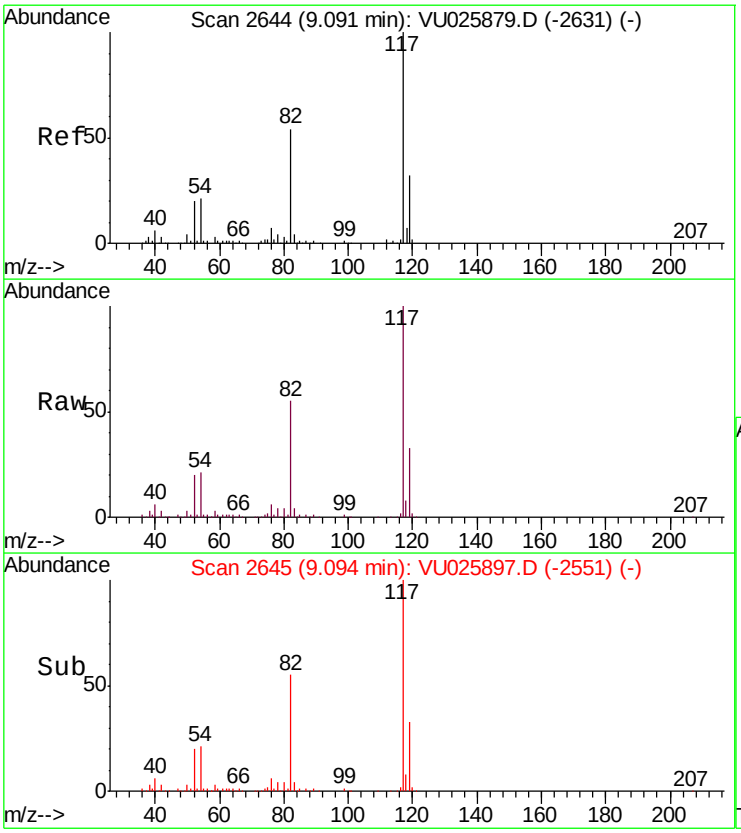
#62
4-Bromofluorobenzene
Concen: 48.571 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 95 Resp: 164484

Ion	Ratio	Lower	Upper
95	100		
174	87.5	0.0	172.2
176	83.9	0.0	162.6

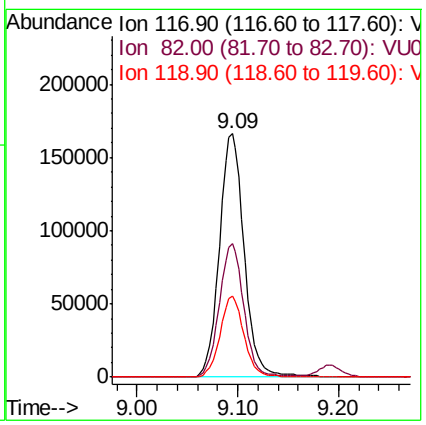


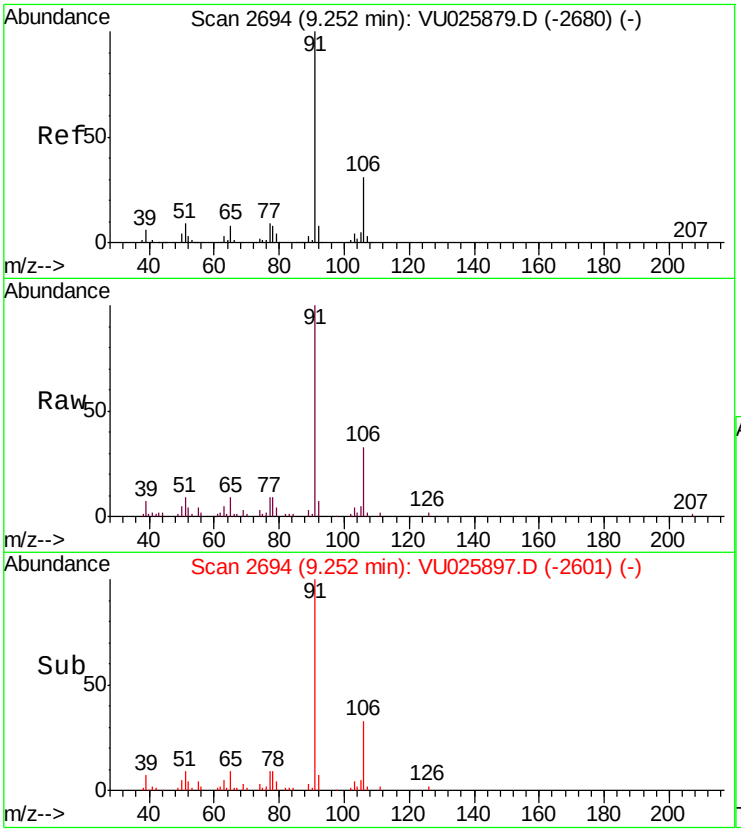


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion:117 Resp: 285746

Ion	Ratio	Lower	Upper
117	100		
82	54.8	46.0	69.0
119	33.2	26.0	39.0



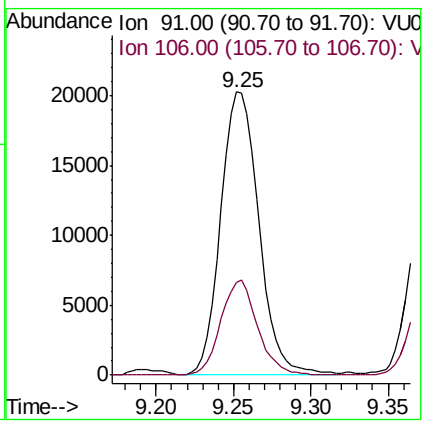


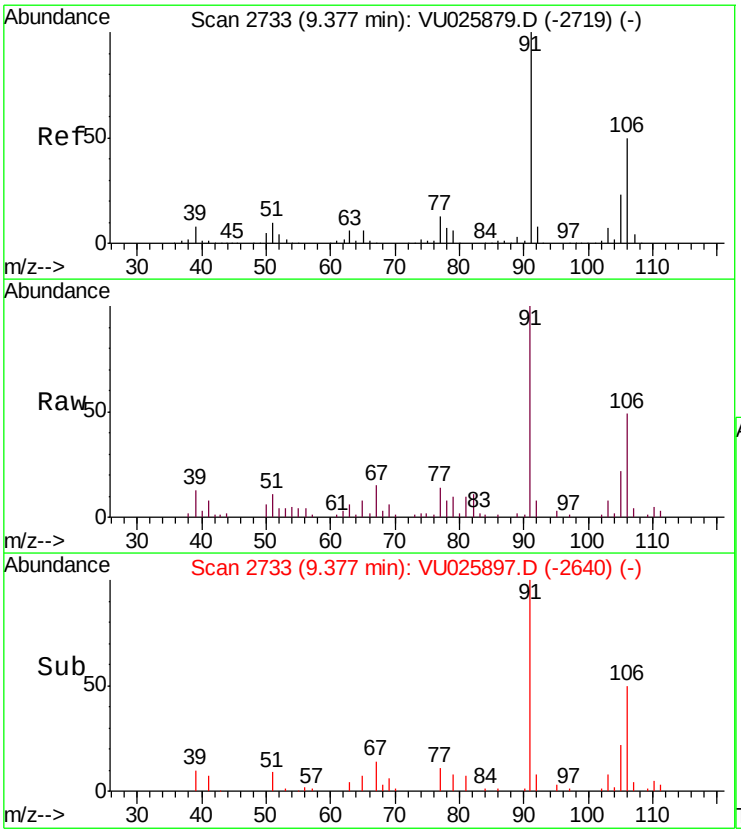
#67
Ethyl Benzene
Concen: 2.847 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument :
MSVOA_U
ClientSampleId :
FL-0522

Tgt Ion: 91 Resp: 34745

Ion	Ratio	Lower	Upper
91	100		
106	32.9	25.3	37.9

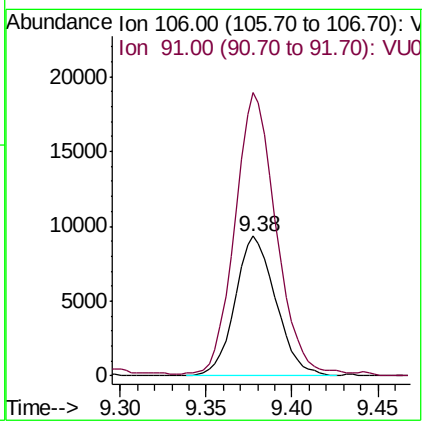


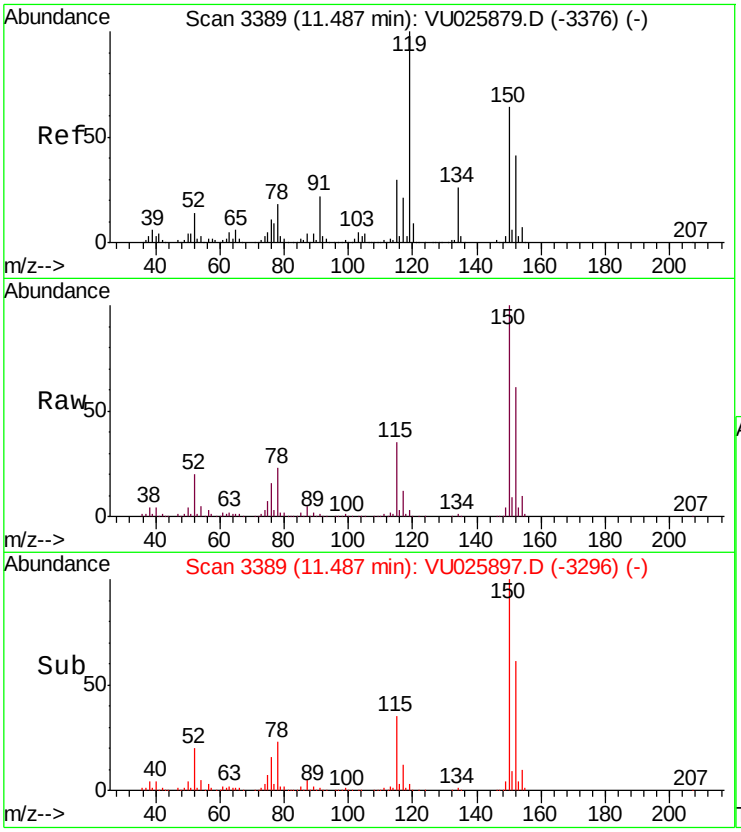


#68
m/p-Xylenes
Concen: 3.281 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion:106 Resp: 15374

Ion	Ratio	Lower	Upper
106	100		
91	202.4	162.3	243.5



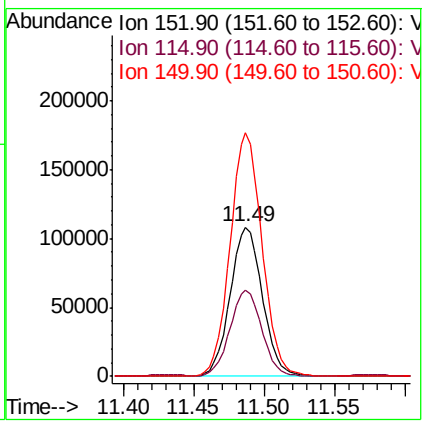


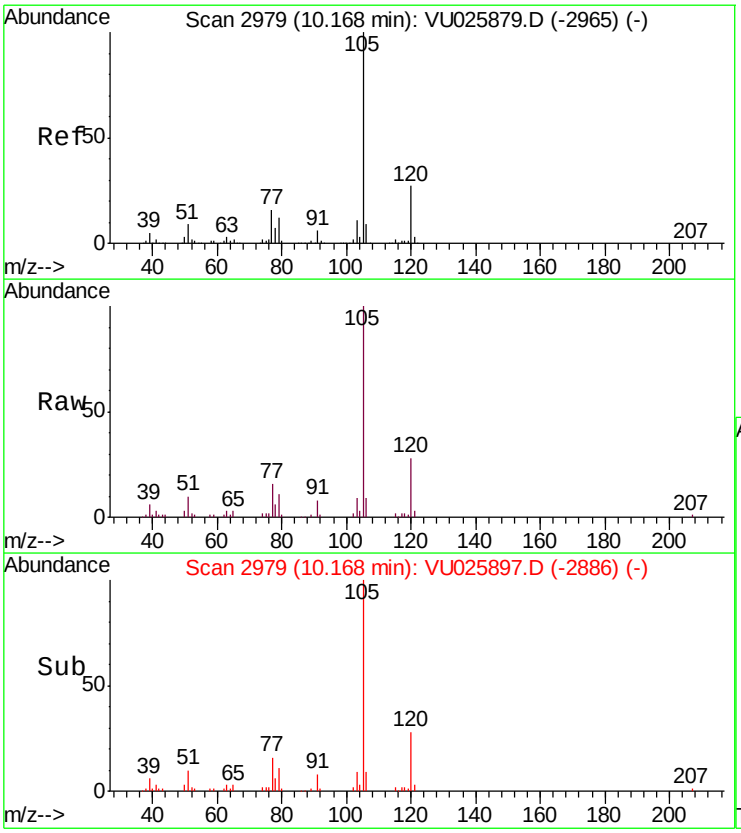
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion:152 Resp: 173330

Ion	Ratio	Lower	Upper
152	100		
115	57.2	40.1	120.3
150	161.3	0.0	351.4

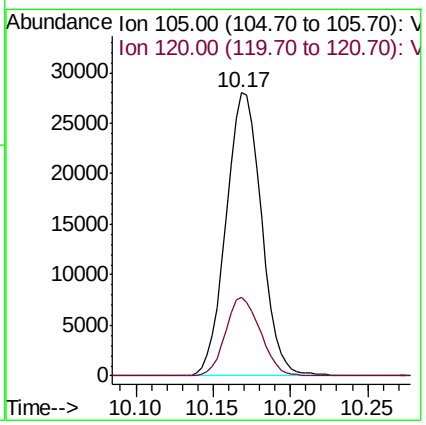


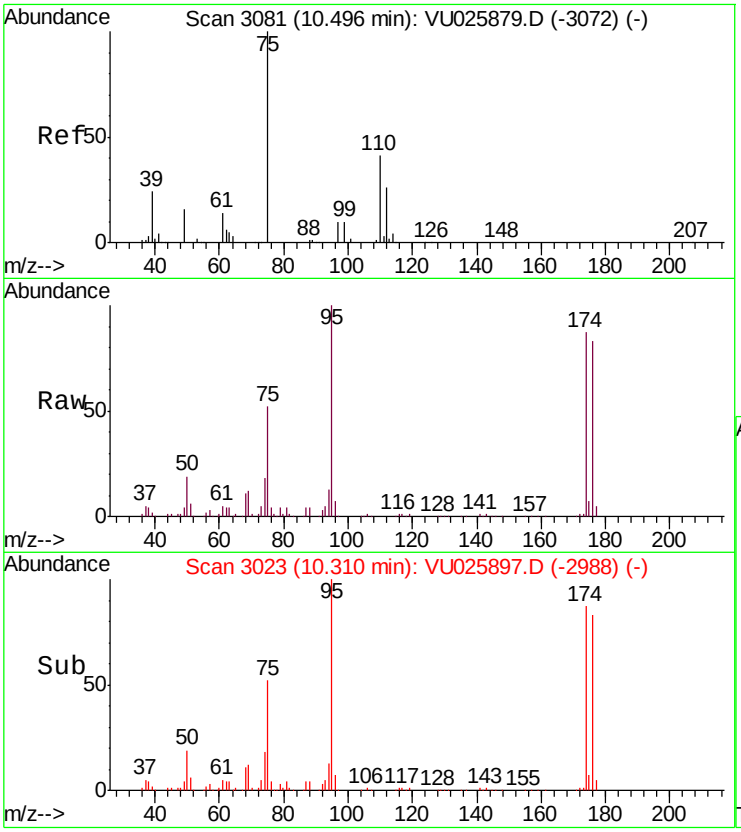


#73
Isopropylbenzene
Concen: 3.763 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion:105 Resp: 44522

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.5



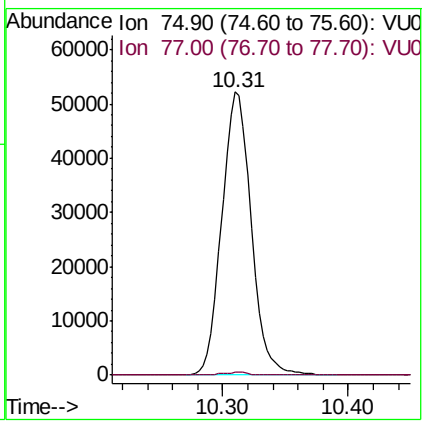


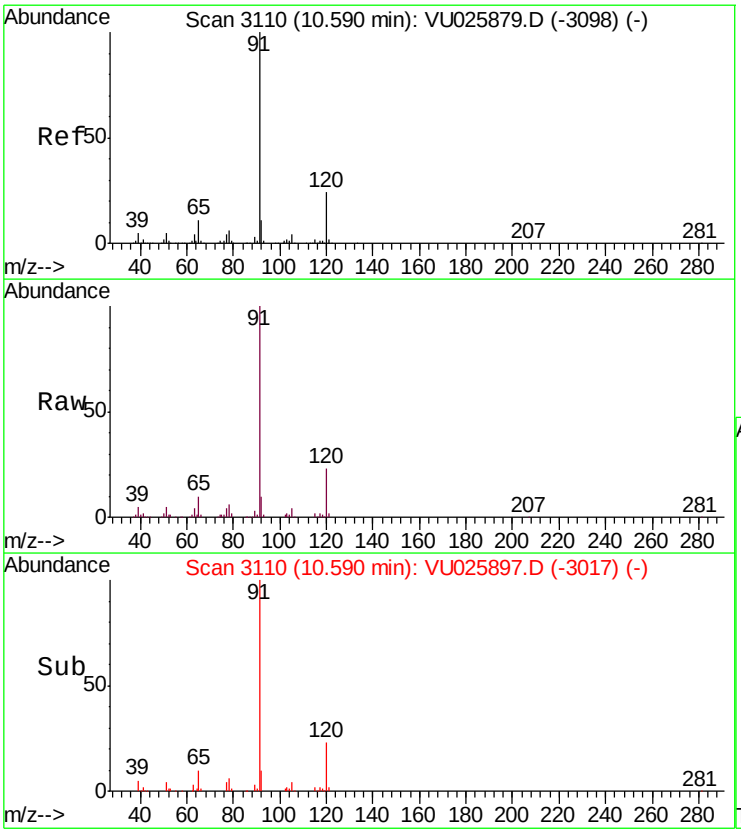
#76
1,2,3-Trichloropropane
Concen: 22.232 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.19 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 75 Resp: 84904

Ion	Ratio	Lower	Upper
75	100		
77	0.9	20.4	61.3#

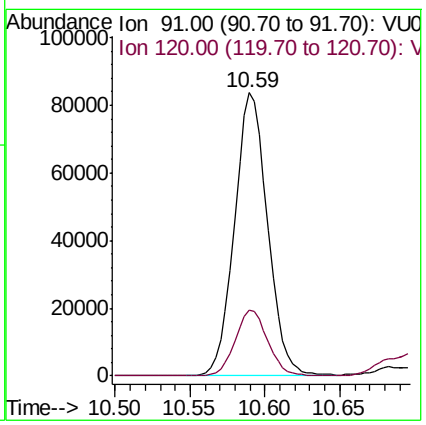


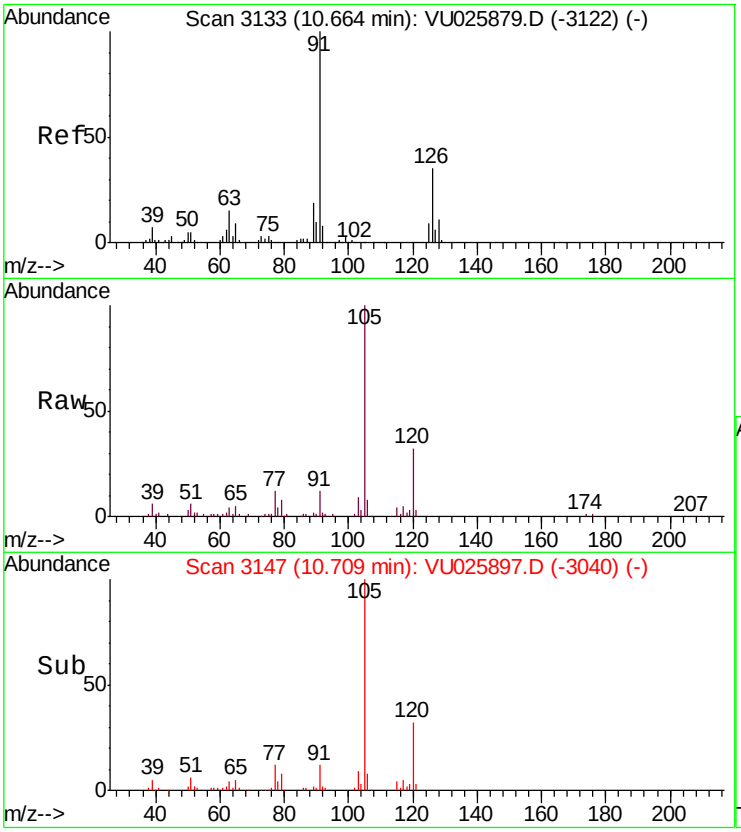


#78
n-propylbenzene
Concen: 9.336 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 91 Resp: 128907

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.8	35.3



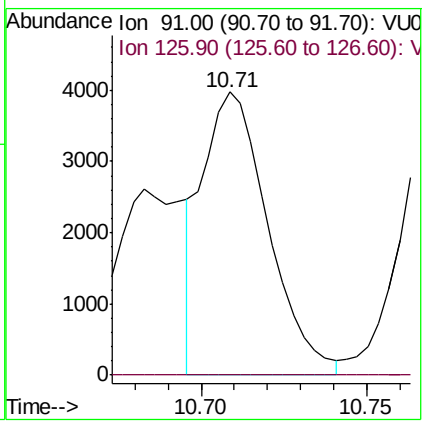


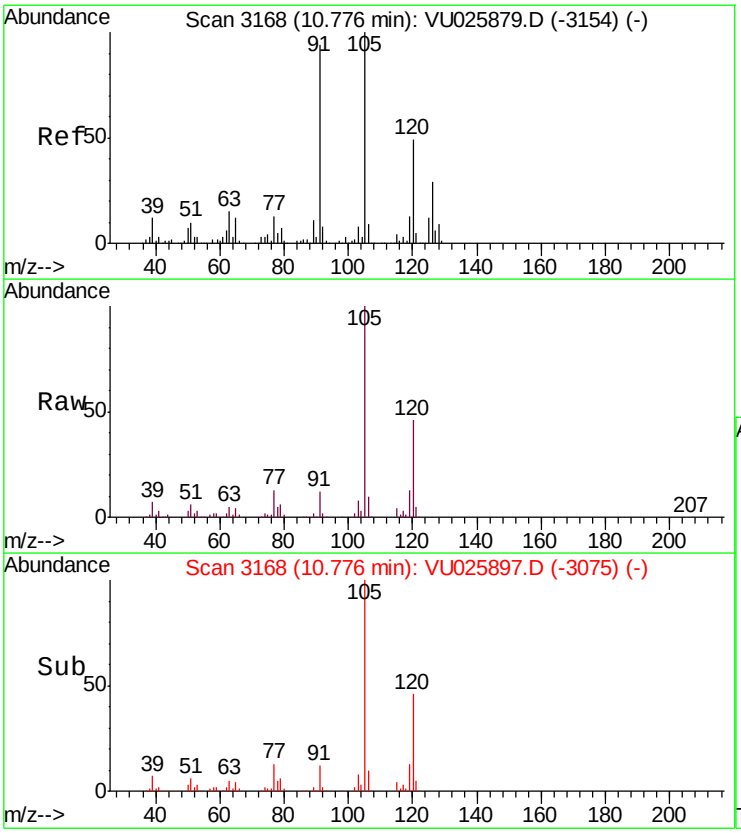
#79
2-Chlorotoluene
Concen: 0.673 ug/l
RT: 10.71 min Scan# 3147
Delta R.T. 0.04 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 91 Resp: 5442

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.5	52.6#

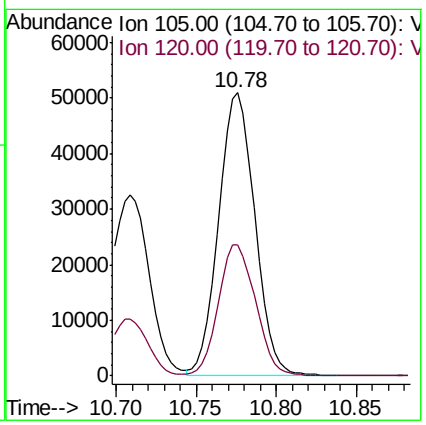


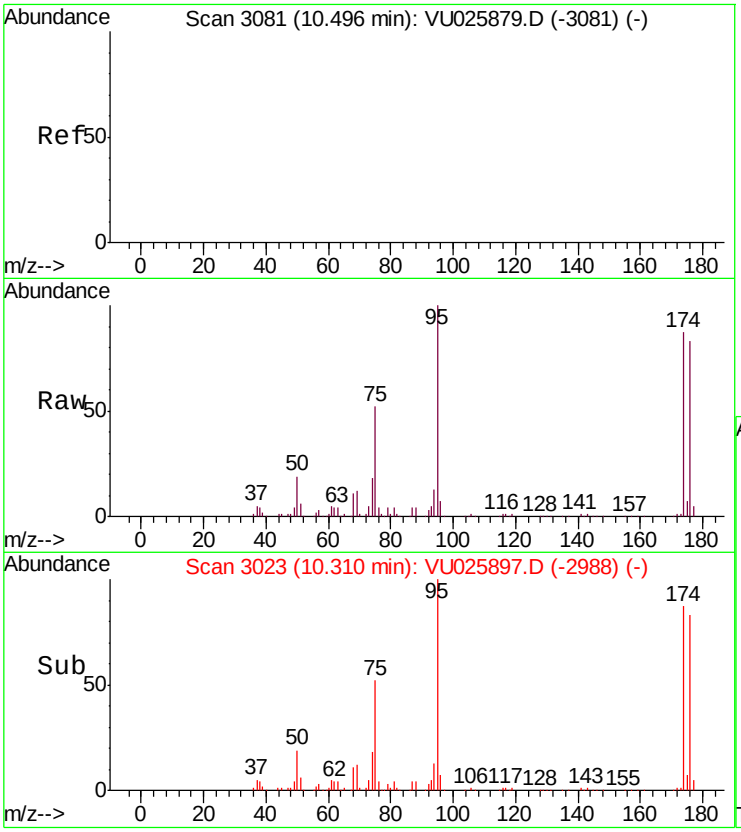


#80
1,3,5-Trimethylbenzene
Concen: 7.895 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion:105 Resp: 79322

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.1	72.2



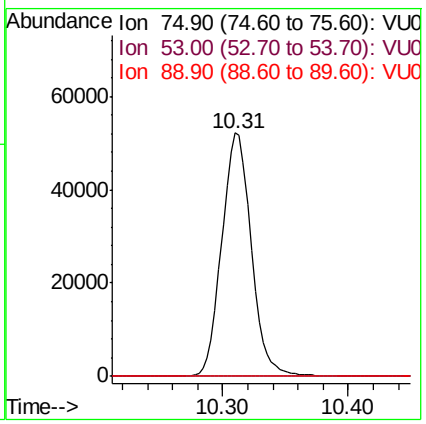


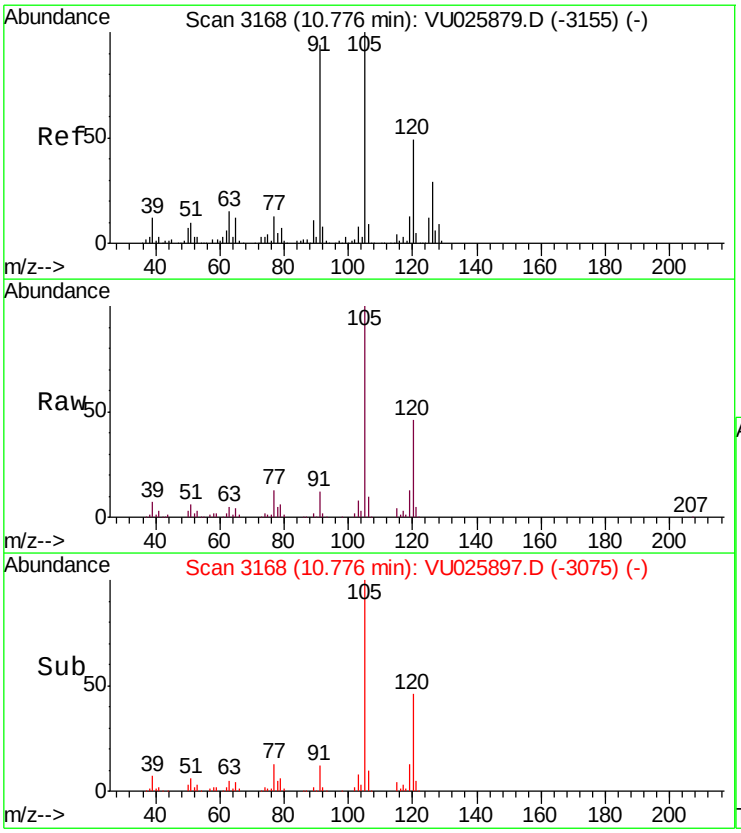
#81
trans-1,4-Dichloro-2-butene
Concen: 55.746 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.19 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 75 Resp: 84904

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

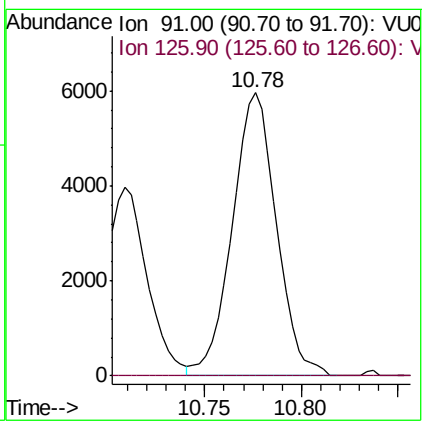


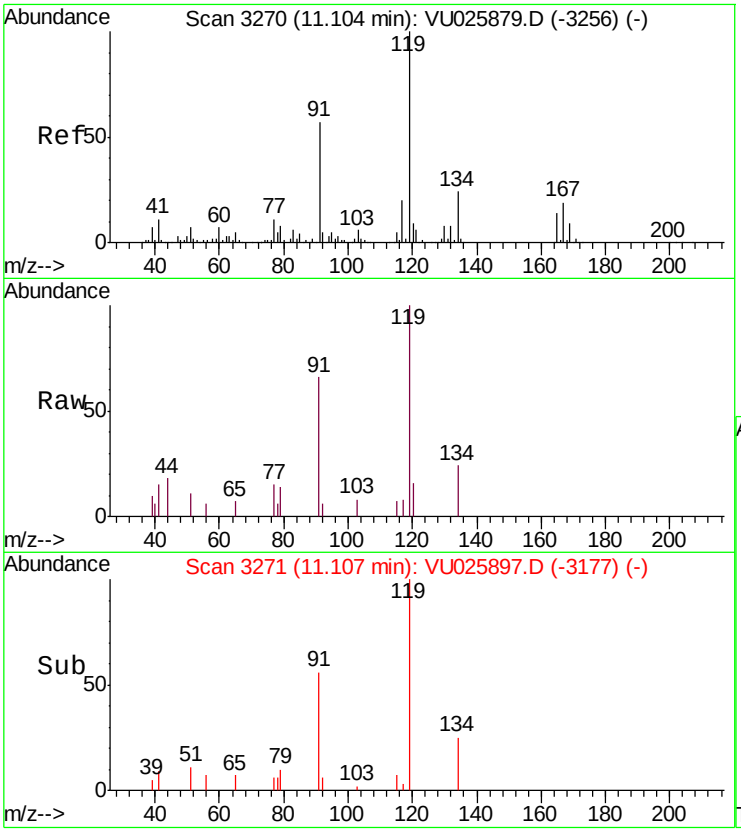


#82
4-Chlorotoluene
Concen: 0.992 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion: 91 Resp: 9461

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.3	45.9#



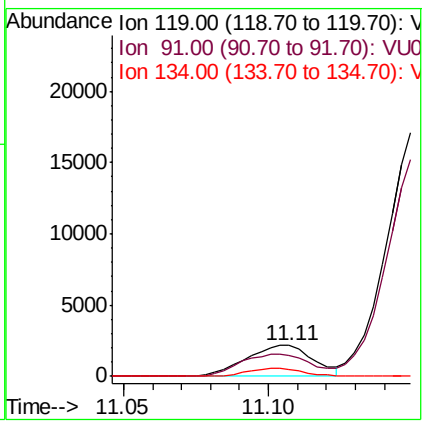


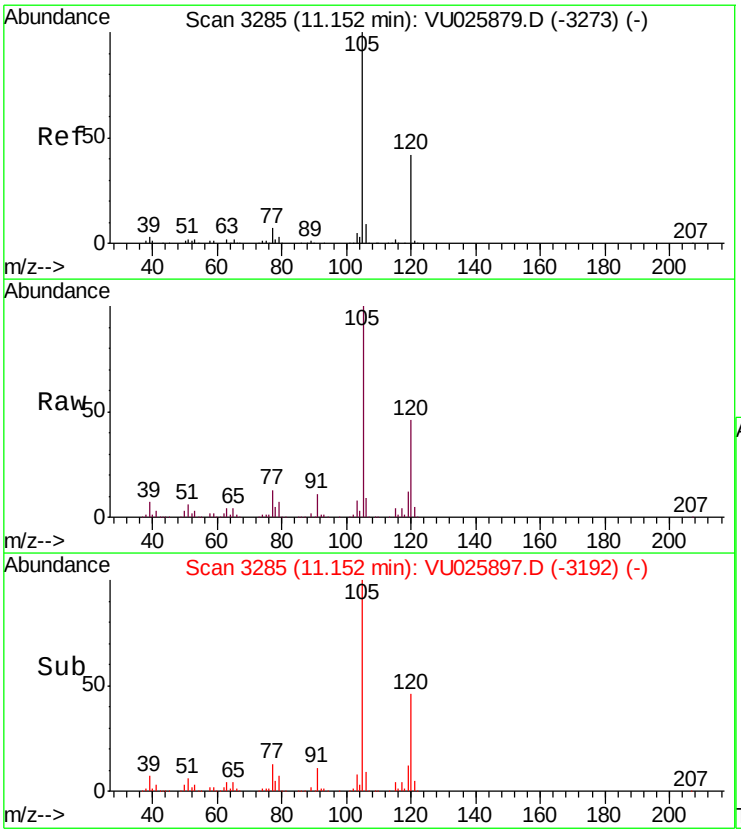
#83
tert-Butylbenzene
Concen: 0.346 ug/l
RT: 11.11 min Scan# 3271
Delta R.T. 0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion:119 Resp: 3454

Ion	Ratio	Lower	Upper
119	100		
91	76.7	29.7	89.1
134	21.3	11.5	34.5

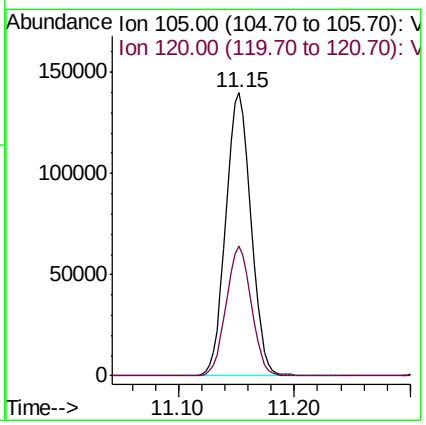


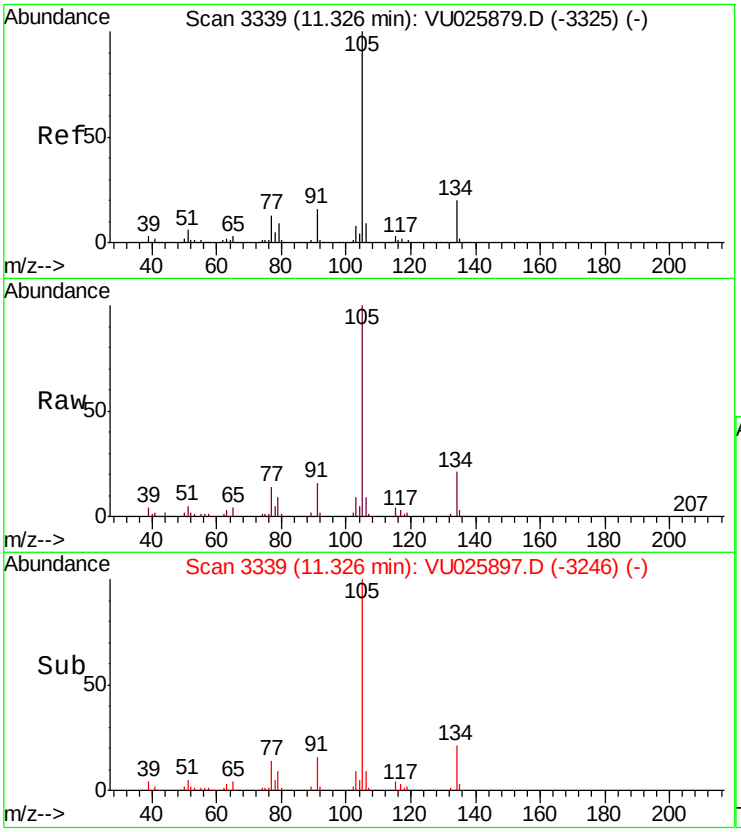


#84
1,2,4-Trimethylbenzene
Concen: 20.525 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion:105 Resp: 208972

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.3	66.8



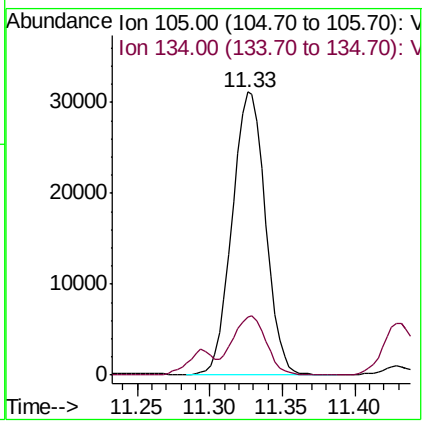


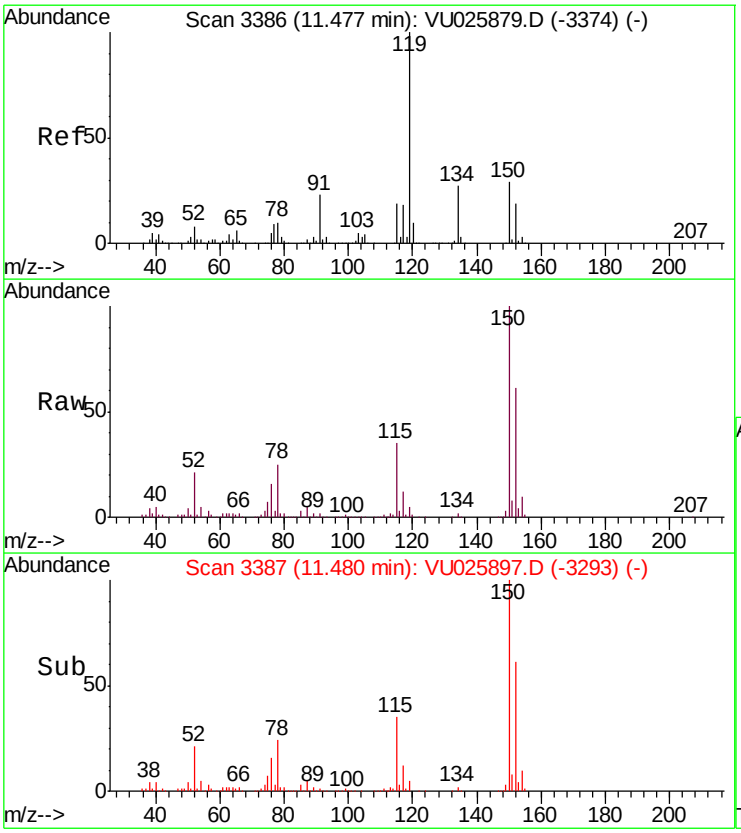
#85
sec-Butylbenzene
Concen: 4.086 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument :
MSVOA_U
ClientSampleId :
FL-0522

Tgt Ion:105 Resp: 49795

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.3	30.8

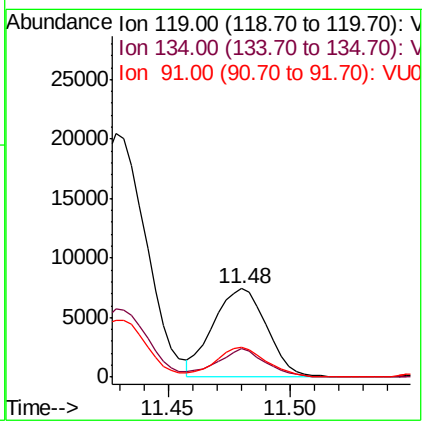


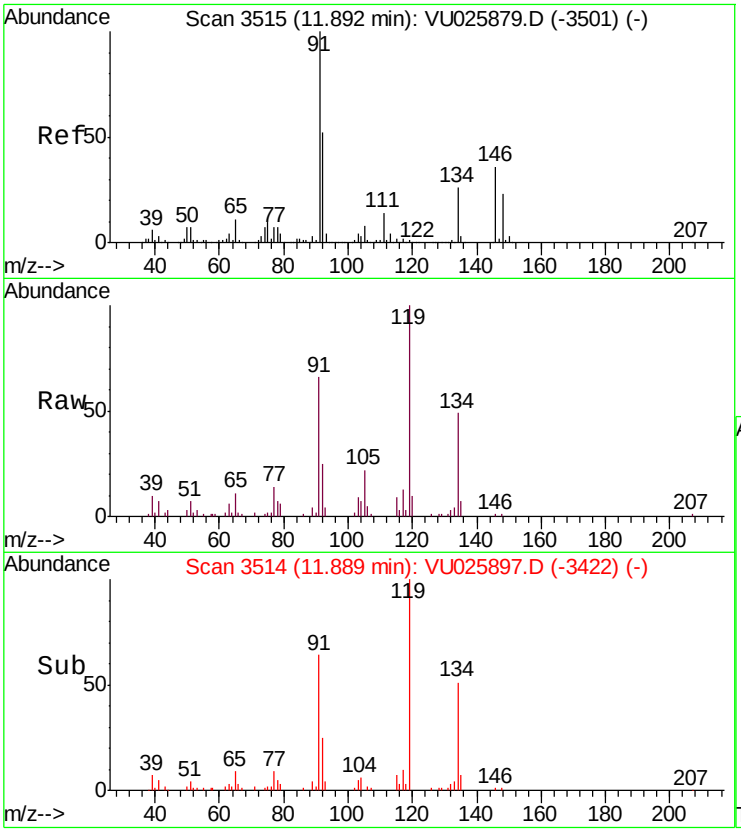


#86
p-Isopropyltoluene
Concen: 1.047 ug/l
RT: 11.48 min Scan# 3387
Delta R.T. 0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion:119 Resp: 11425

Ion	Ratio	Lower	Upper
119	100		
134	28.5	13.2	39.5
91	32.3	12.0	36.1



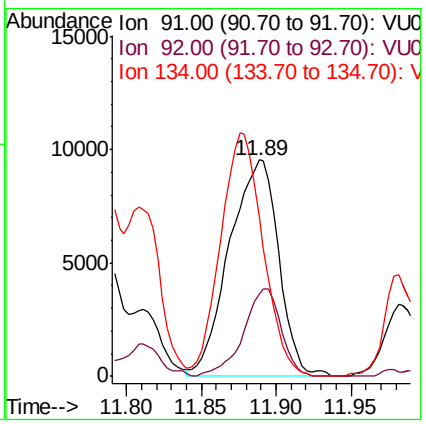


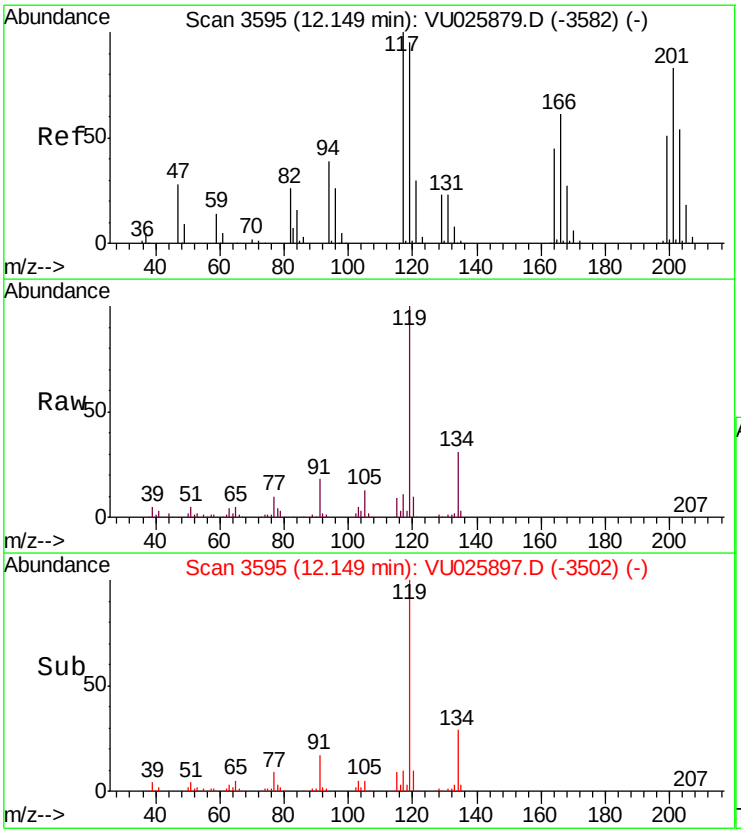
#89
n-Butylbenzene
Concen: 2.176 ug/l
RT: 11.89 min Scan# 3514
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 91 Resp: 21910

Ion	Ratio	Lower	Upper
91	100		
92	30.9	26.5	79.5
134	96.6	13.6	40.7#

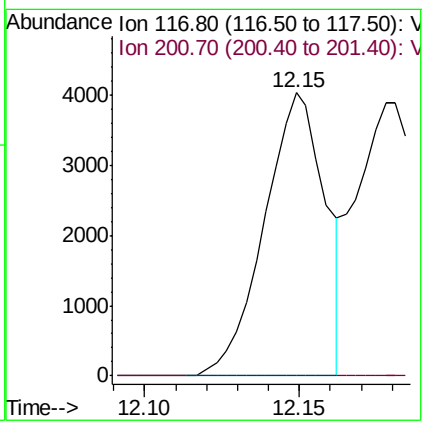


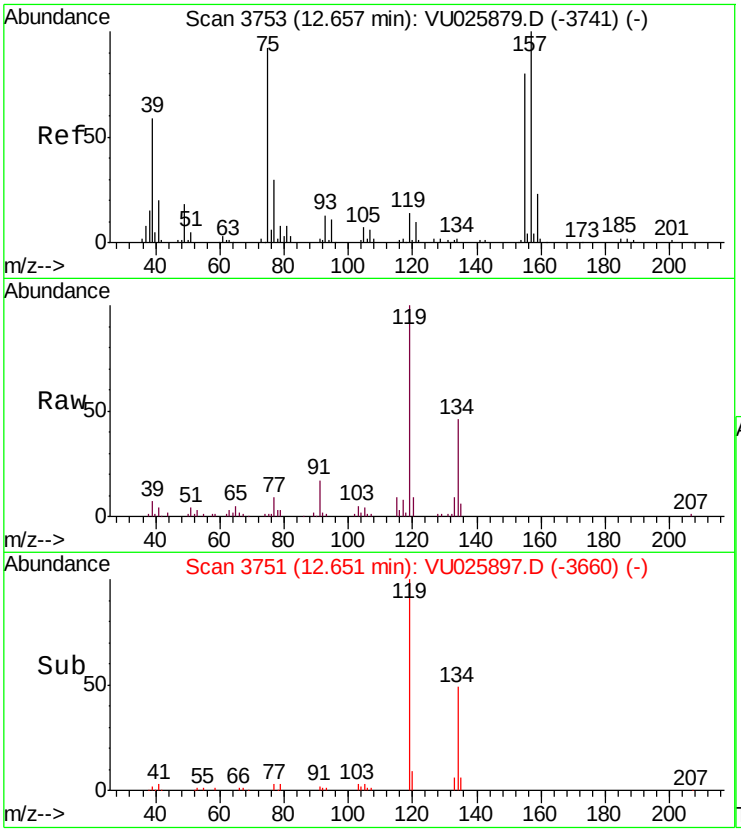


#90
Hexachloroethane
Concen: 2.835 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. -0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion:117 Resp: 5501

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.5	127.6#



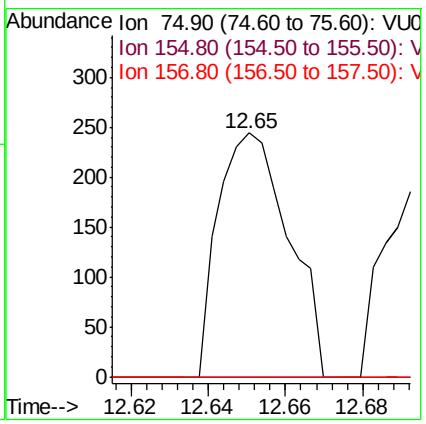


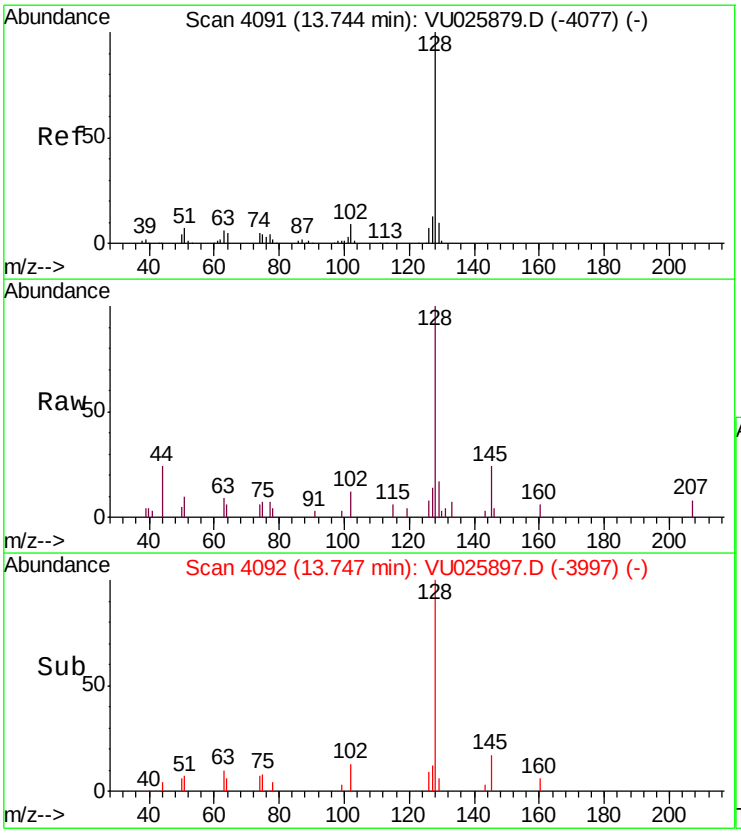
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.319 ug/l
RT: 12.65 min Scan# 3751
Delta R.T. -0.01 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Instrument : MSVOA_U
ClientSampleId : FL-0522

Tgt Ion: 75 Resp: 309

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





#95
Naphthalene
Concen: 1.815 ug/l
RT: 13.75 min Scan# 4092
Delta R.T. 0.00 min
Lab File: VU025897.D
Acq: 06 Aug 2018 19:38

Tgt Ion:128 Resp: 7449

Ion	Ratio	Lower	Upper
128	100		
127	14.8	10.5	15.7
129	18.3	8.3	12.5#