Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072718\

Quantitation Report (Not Reviewed)

Data File : VU025658.D
Acq On : 27 Jul 2018 09:52
Operator : MD/SY
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Quant Time: Aug 07 05:38:54 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	181867	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.89	114	267220	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	256694	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	149420	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	3150	1.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.22%				
35) Dibromofluoromethane	4.89	113	2606	1.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.24%				
50) Toluene-d8	7.57	98	7684	0.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.88%				
62) 4-Bromofluorobenzene	10.31	95	2777	0.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.76%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.21	85	2198	0.800	ug/l		100
3) Chloromethane	1.33	50	2502	0.952	ug/l		92
4) Vinyl Chloride	1.41	62	2406	0.973	ug/l		98
5) Bromomethane	1.63	94	1265	1.048	ug/l	#	63
6) Chloroethane	1.70	64	1476	1.021	ug/l		99
7) Trichlorofluoromethane	1.89	101	3210	0.898	ug/l	#	77
8) Diethyl Ether	2.10	74	1362	1.053	ug/l		56
9) 1,1,2-Trichlorotrifluoroet	2.29	101	1890	0.914	ug/l		89
10) Methyl Iodide	2.41	142	268	8.710	ug/l	#	52
11) Tert butyl alcohol	2.82	59	3236	5.216	ug/l	#	73
12) 1,1-Dichloroethene	2.29	96	2050	1.050	ug/l		95
13) Acrolein	2.20	56	1891	6.436	ug/l		98
14) Allyl chloride	2.60	41	3503	0.998	ug/l		96
15) Acrylonitrile	2.94	53	5706	4.606	ug/l		97
16) Acetone	2.32	43	7882	5.705	ug/l		100
17) Carbon Disulfide	2.48	76	6684	1.058	ug/l		96
18) Methyl Acetate	2.62	43	2877	0.865	ug/l		94
19) Methyl tert-butyl Ether	3.00	73	6850	0.968	ug/l		93
20) Methylene Chloride	2.70	84	2694	1.100	ug/l	#	83
21) trans-1,2-Dichloroethene	2.99	96	2261	1.002	ug/l		97
22) Diisopropyl ether	3.57	45	6467	0.935	ug/l		97
23) Vinyl Acetate	3.53	43	27974	4.642	ug/l		98
24) 1,1-Dichloroethane	3.45	63	3999	0.963	ug/l	#	95
25) 2-Butanone	4.27	43	8834	4.697	ug/l		91
26) 2,2-Dichloropropane	4.23	77	3894	1.032	ug/l		97
27) cis-1,2-Dichloroethene	4.23	96	2562	1.007	ug/l		51
28) Bromochloromethane	4.55	49	1952	1.052	ug/l	#	99
29) Tetrahydrofuran	4.64	42	5215	4.628	ug/l		94
30) Chloroform	4.68	83	4496	1.026	ug/l		97
31) Cyclohexane	5.00	56	7161	0.647	ug/l	#	61
32) 1,1,1-Trichloroethane	4.92	97	3844	0.974	ug/l	#	49
36) 1,1-Dichloropropene	5.14	75	2838	0.909	ug/l	#	81
37) Ethyl Acetate	4.39	43	2558	0.790	ug/l	#	76
38) Carbon Tetrachloride	5.14	117	3386	0.957	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072718\

Quantitation Report (Not Reviewed)

Data File : VU025658.D
Acq On : 27 Jul 2018 09:52
Operator : MD/SY
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Quant Time: Aug 07 05:38:54 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)
39) Methylcyclohexane	6.43	83	3299	0.922 ug/l		94
40) Benzene	5.39	78	9280	1.017 ug/l		92
41) Methacrylonitrile	4.55	41	1601	0.890 ug/l	#	76
42) 1,2-Dichloroethane	5.41	62	3398	0.967 ug/l		91
43) Isopropyl Acetate	5.56	43	5025	0.939 ug/l	#	86
44) Trichloroethene	6.19	130	2628	1.034 ug/l		94
45) 1,2-Dichloropropane	6.43	63	2351	0.988 ug/l		94
46) Dibromomethane	6.57	93	1689	0.979 ug/l		90
47) Bromodichloromethane	6.76	83	3037	0.923 ug/l	#	82
48) Methyl methacrylate	6.63	41	2097	0.800 ug/l		96
49) 1,4-Dioxane	6.62	88	1222	19.148 ug/l	#	92
51) 4-Methyl-2-Pentanone	7.46	43	13917	4.154 ug/l		100
52) Toluene	7.64	92	5204	0.918 ug/l		99
53) t-1,3-Dichloropropene	7.89	75	3310	0.896 ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	3265	0.860 ug/l		98
55) 1,1,2-Trichloroethane	8.07	97	2108	0.894 ug/l	#	86
56) Ethyl methacrylate	8.02	69	2722	0.808 ug/l		93
57) 1,3-Dichloropropane	8.25	76	3814	0.962 ug/l		98
58) 2-Chloroethyl Vinyl ether	7.13	63	4898	10.198 ug/l		97
59) 2-Hexanone	8.36	43	10182	3.877 ug/l		98
60) Dibromochloromethane	8.48	129	2661	0.957 ug/l		83
61) 1,2-Dibromoethane	8.59	107	2398	0.915 ug/l		96
64) Tetrachloroethene	8.23	164	2323	1.028 ug/l		93
65) Chlorobenzene	9.12	112	6588	0.995 ug/l		94
66) 1,1,1,2-Tetrachloroethane	9.21	131	2005	0.837 ug/l	#	59
67) Ethyl Benzene	9.25	91	10443	0.953 ug/l		97
68) m/p-Xylenes	9.38	106	7106	1.688 ug/l		93
69) o-Xylene	9.78	106	3719	0.904 ug/l		85
70) Styrene	9.80	104	5438	0.818 ug/l		97
71) Bromoform	9.96	173	1764	0.850 ug/l	#	99
73) Isopropylbenzene	10.17	105	9768	0.958 ug/l		98
74) N-amyl acetate	10.02	43	3577	0.859 ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	10.46	83	3466	0.983 ug/l		91
76) 1,2,3-Trichloropropane	10.50	75	3936	1.196 ug/l		87
77) Bromobenzene	10.46	156	2897	1.030 ug/l		91
78) n-propylbenzene	10.59	91	11192	0.940 ug/l		99
79) 2-Chlorotoluene	10.66	91	6683	0.959 ug/l		96
80) 1,3,5-Trimethylbenzene	10.78	105	7767	0.897 ug/l		99
81) trans-1,4-Dichloro-2-buten	10.50	75	3936	2.998 ug/l	#	100
82) 4-Chlorotoluene	10.78	91	7056	0.859 ug/l		94
83) tert-Butylbenzene	11.10	119	8135	0.945 ug/l		94
84) 1,2,4-Trimethylbenzene	11.15	105	7362	0.839 ug/l		96
85) sec-Butylbenzene	11.33	105	9360	0.891 ug/l		98
86) p-Isopropyltoluene	11.48	119	8011	0.852 ug/l		90
87) 1,3-Dichlorobenzene	11.42	146	5152	0.987 ug/l		96
88) 1,4-Dichlorobenzene	11.51	146	5843	1.074 ug/l		91
89) n-Butylbenzene	11.90	91	7587	0.874 ug/l		98
90) Hexachloroethane	12.15	117	1495	0.894 ug/l		94
91) 1,2-Dichlorobenzene	11.89	146	4849	0.947 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	12.65	75	426	0.510 ug/l	#	32

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072718\

Quantitation Report (Not Reviewed)

Data File : VU025658.D
Acq On : 27 Jul 2018 09:52
Operator : MD/SY
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Quant Time: Aug 07 05:38:54 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)
93) 1,2,4-Trichlorobenzene	13.51	180	2819	0.816	ug/l		98
94) Hexachlorobutadiene	13.70	225	1834	1.007	ug/l		94
95) Naphthalene	13.75	128	6449	1.817	ug/l	#	96
96) 1,2,3-Trichlorobenzene	14.00	180	2742	0.796	ug/l		87

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

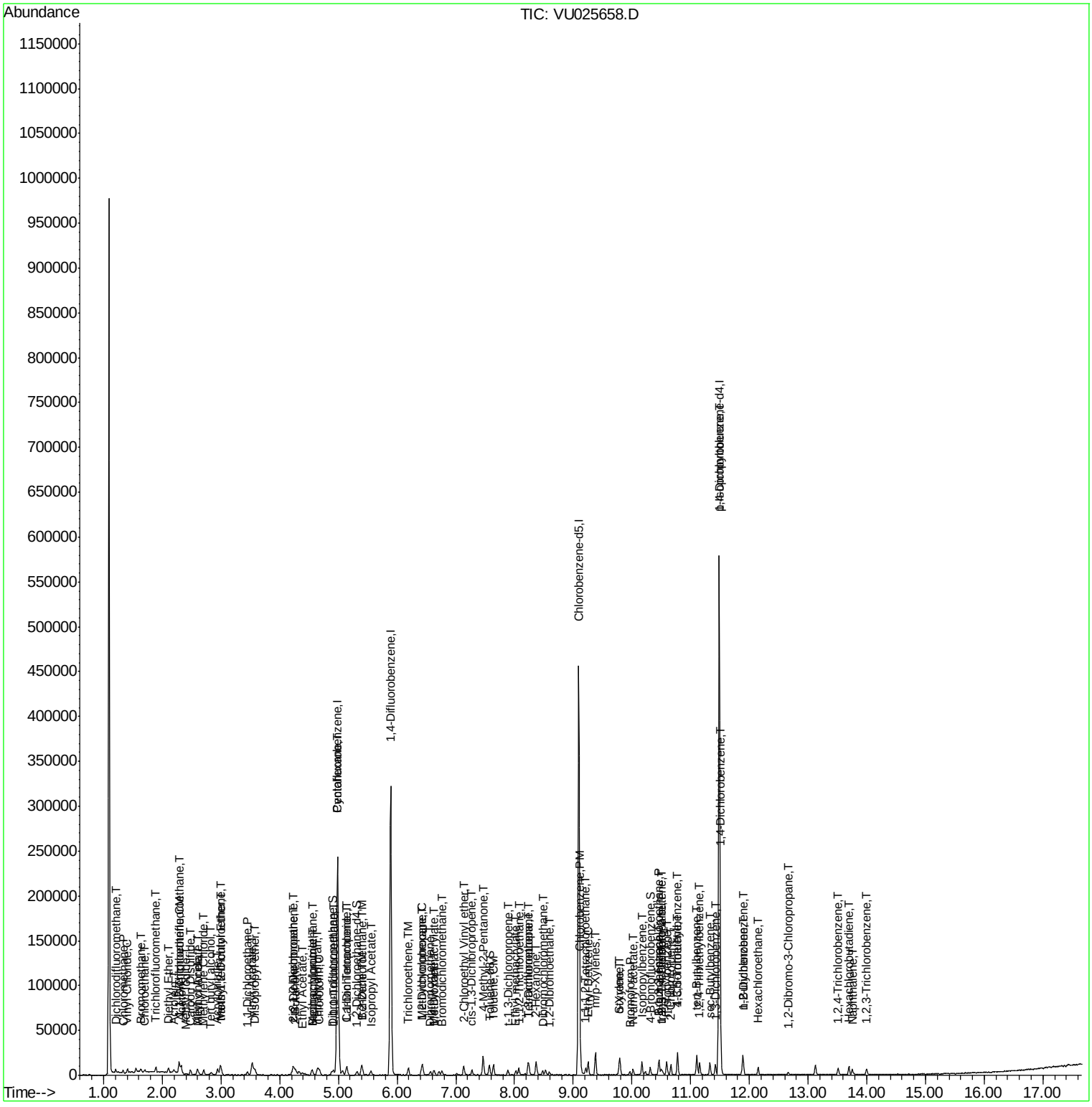
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072718\

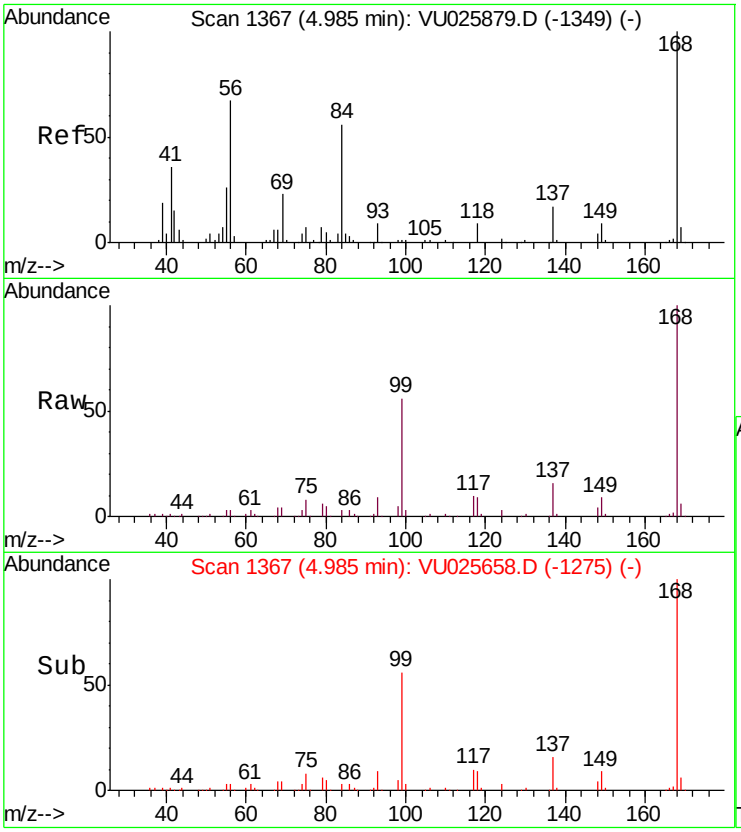
Quantitation Report (Not Reviewed)

Data File : VU025658.D
Acq On : 27 Jul 2018 09:52
Operator : MD/SY
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Quant Time: Aug 07 05:38:54 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



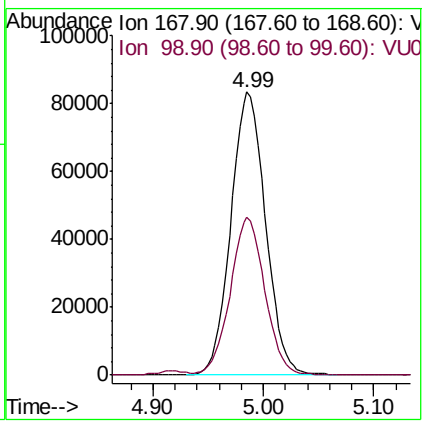


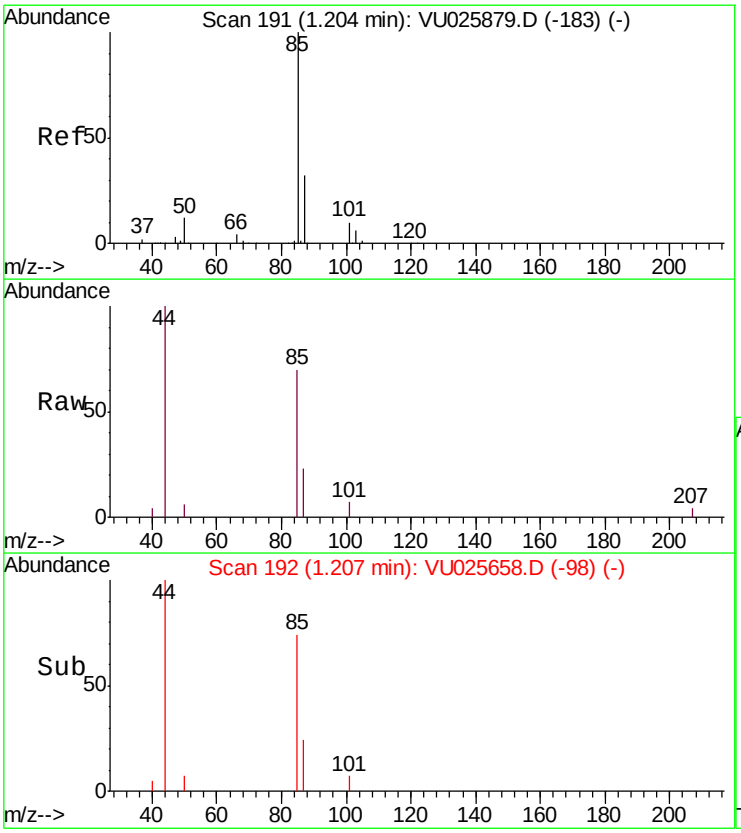
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 181867

Ion	Ratio	Lower	Upper
168	100		
99	55.5	42.8	64.2

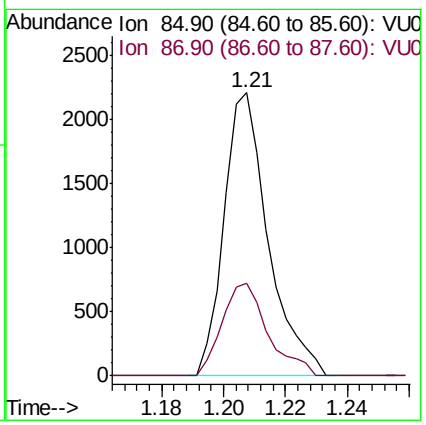


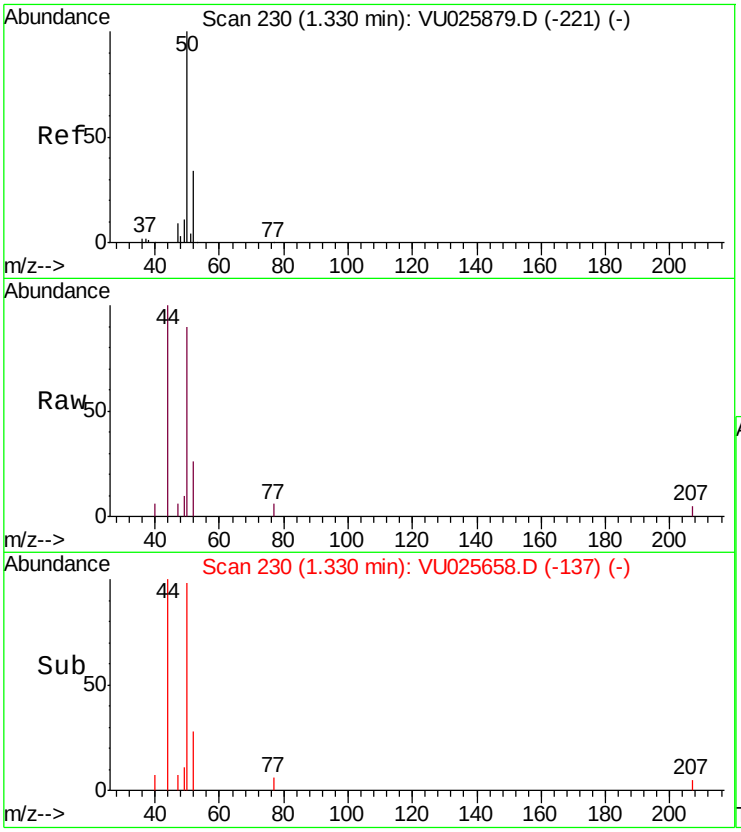


#2
Dichlorodifluoromethane
Concen: 0.800 ug/l
RT: 1.21 min Scan# 192
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 85 Resp: 2198

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.5	49.5



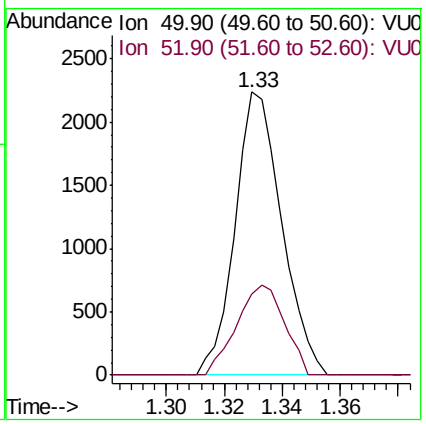


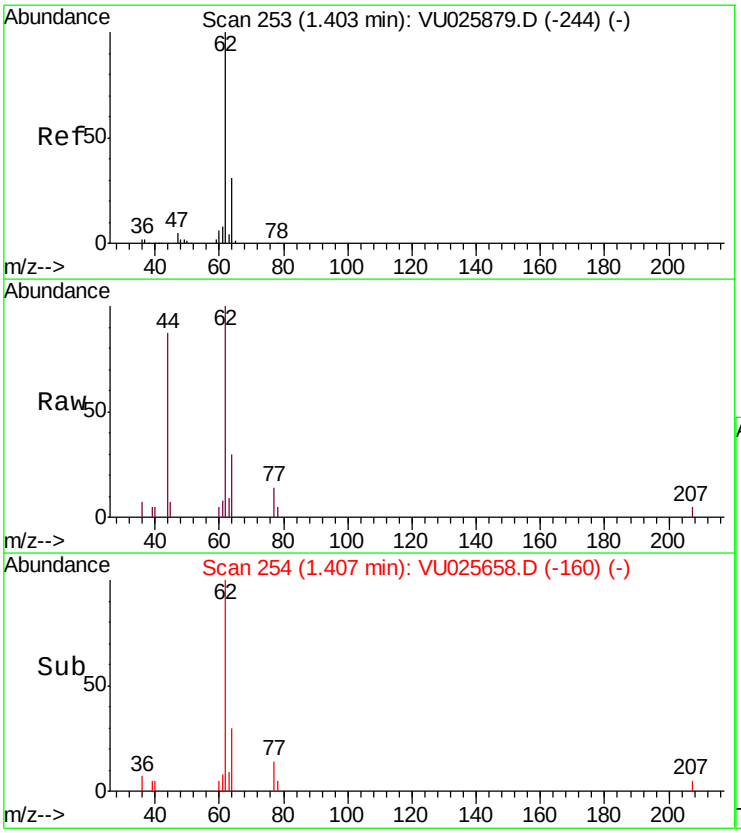
#3
Chloromethane
Concen: 0.952 ug/l
RT: 1.33 min Scan# 230
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 2502

Ion	Ratio	Lower	Upper
50	100		
52	28.6	26.5	39.7

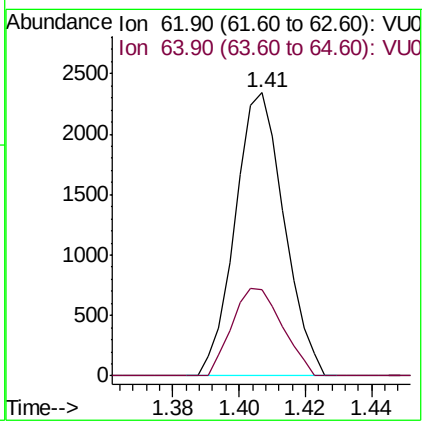


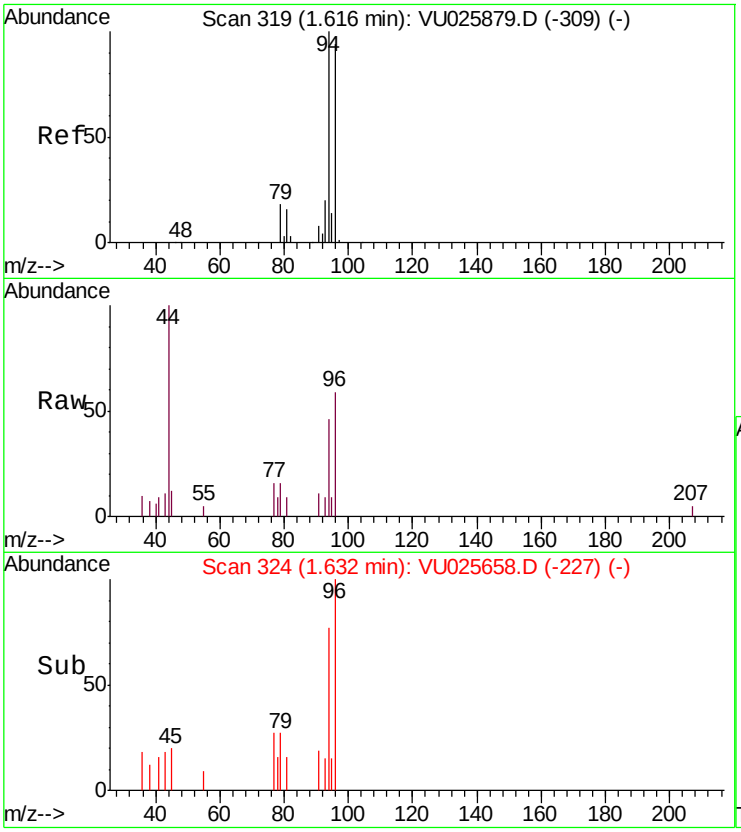


#4
Vinyl Chloride
Concen: 0.973 ug/l
RT: 1.41 min Scan# 254
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 62 Resp: 2406

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.4	38.0



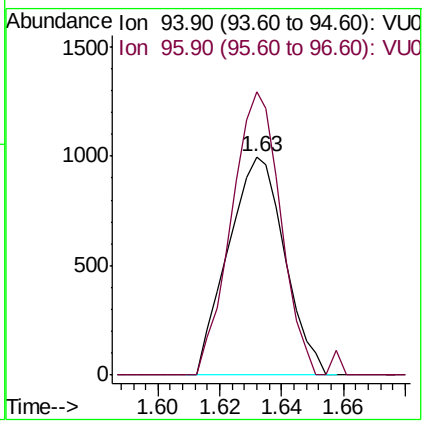


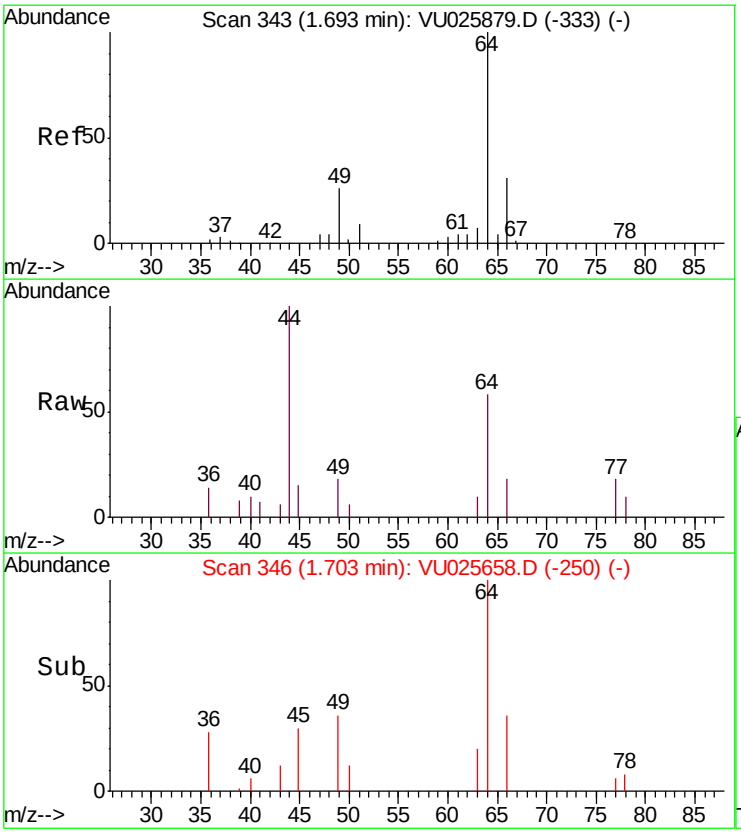
#5
Bromomethane
Concen: 1.048 ug/l
RT: 1.63 min Scan# 324
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 1265

Ion	Ratio	Lower	Upper
94	100		
96	129.6	75.0	112.4#

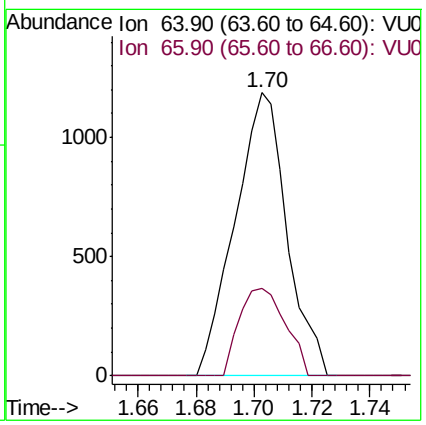


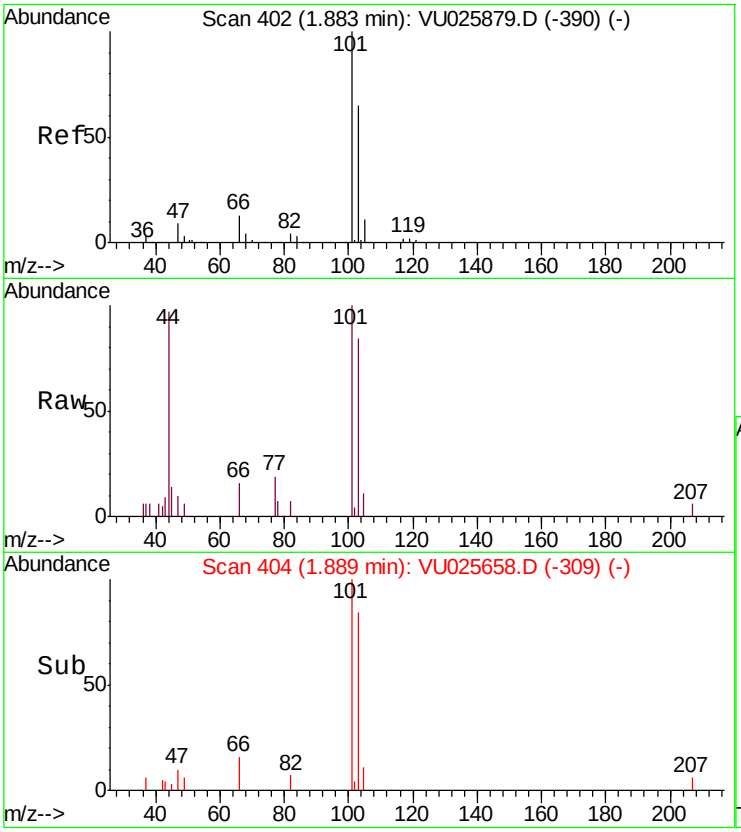


#6
Chloroethane
Concen: 1.021 ug/l
RT: 1.70 min Scan# 346
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 64 Resp: 1476

Ion	Ratio	Lower	Upper
64	100		
66	30.9	25.0	37.4



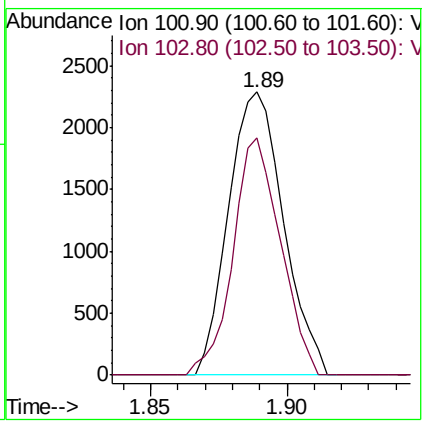


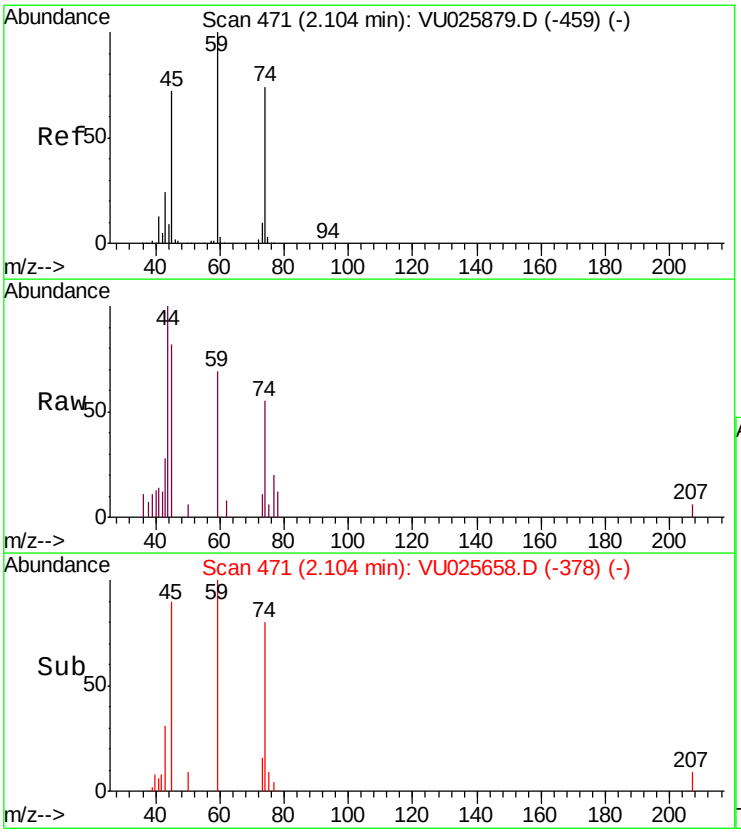
#7
Trichlorofluoromethane
Concen: 0.898 ug/l
RT: 1.89 min Scan# 404
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 3210

Ion	Ratio	Lower	Upper
101	100		
103	83.7	52.2	78.2#

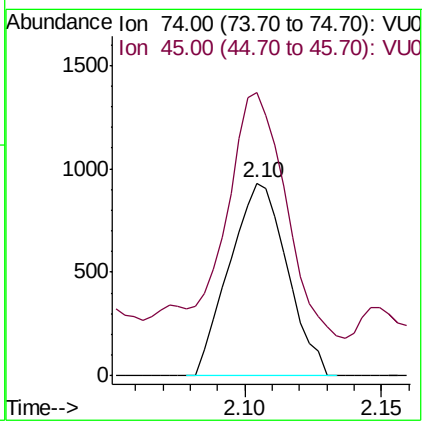


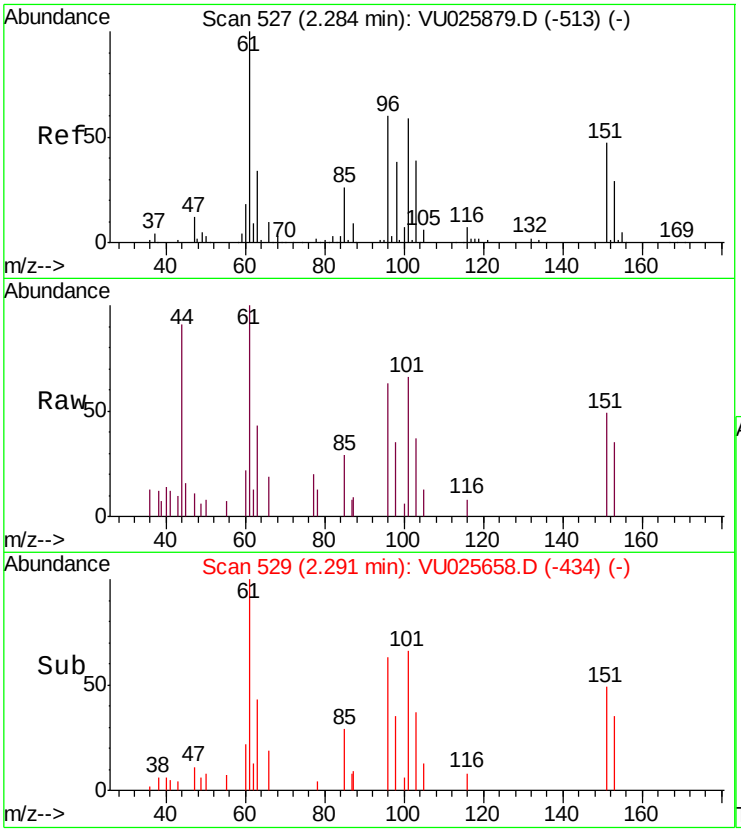


#8
Diethyl Ether
Concen: 1.053 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 74 Resp: 1362

Ion	Ratio	Lower	Upper
74	100		
45	139.4	48.3	144.9



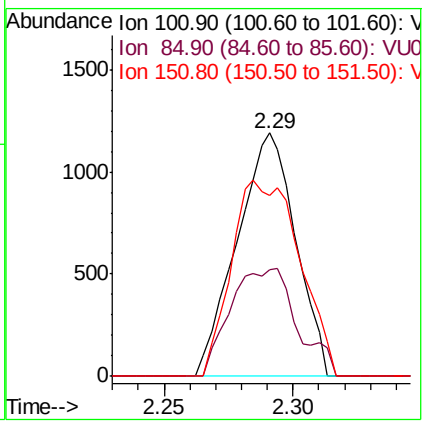


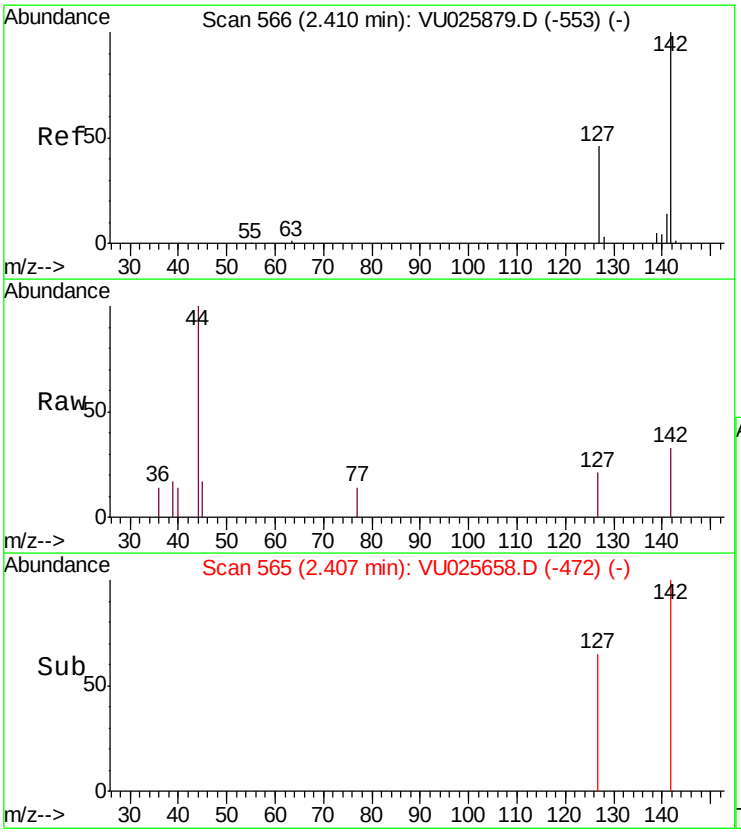
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.914 ug/l
RT: 2.29 min Scan# 529
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 1890

Ion	Ratio	Lower	Upper
101	100		
85	50.1	36.0	54.0
151	93.2	65.6	98.4

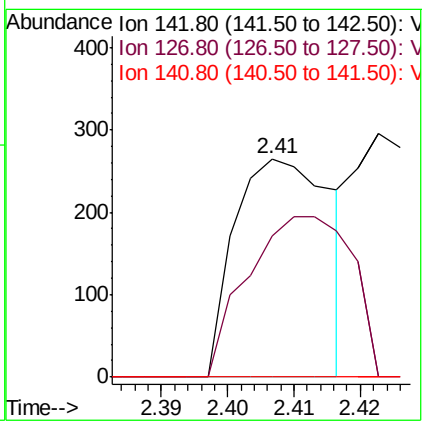


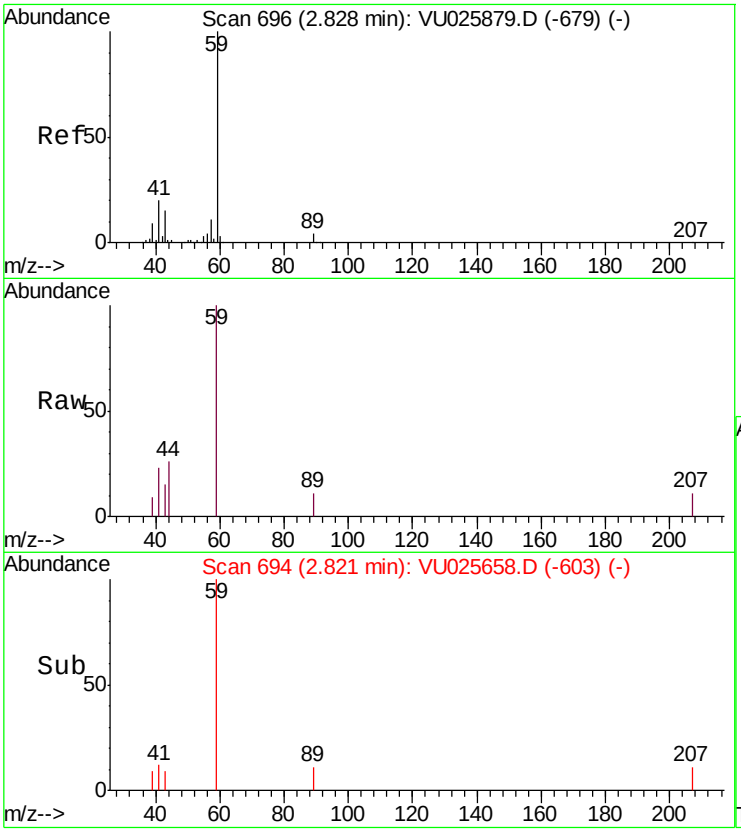


#10
Methyl Iodide
Concen: 8.710 ug/l
RT: 2.41 min Scan# 565
Delta R.T. -0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:142 Resp: 268

Ion	Ratio	Lower	Upper
142	100		
127	79.5	36.5	54.7#
141	0.0	11.4	17.2#



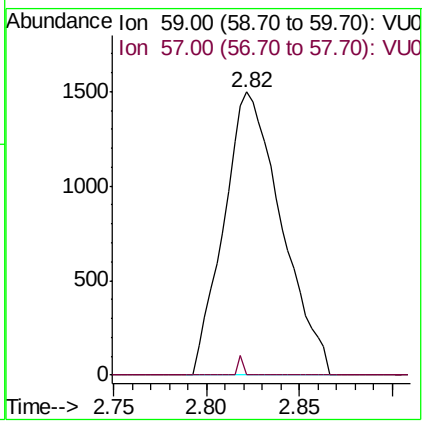


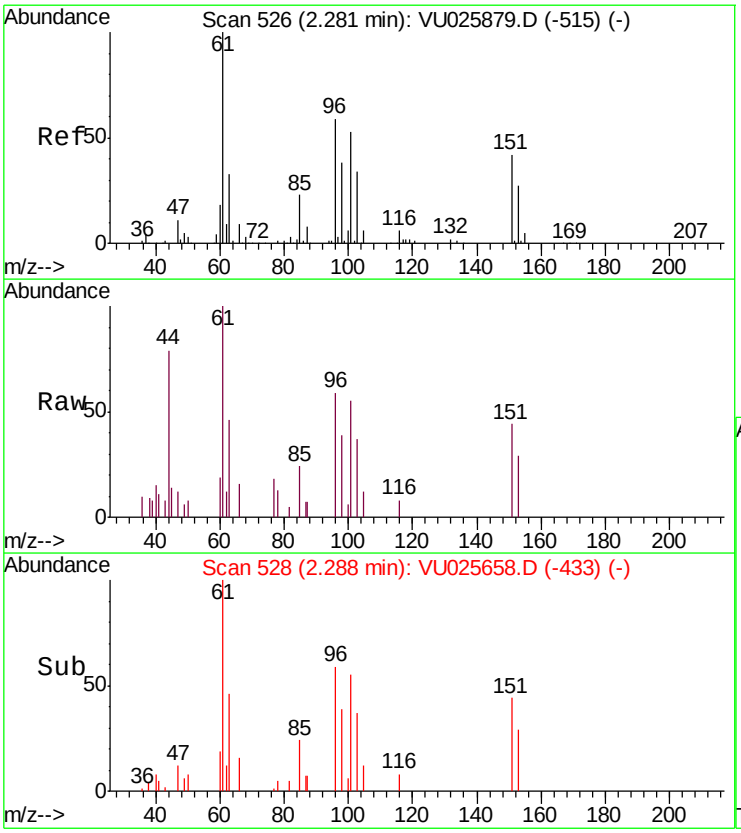
#11
Tert butyl alcohol
Concen: 5.216 ug/l
RT: 2.82 min Scan# 694
Delta R.T. -0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 3236

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

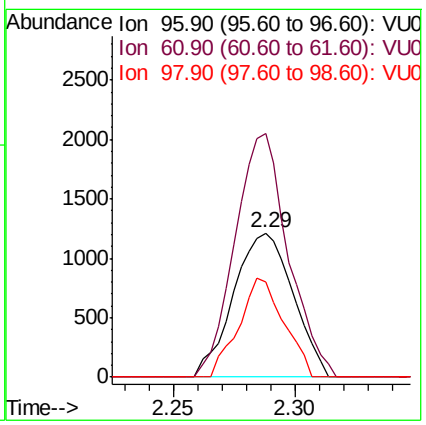


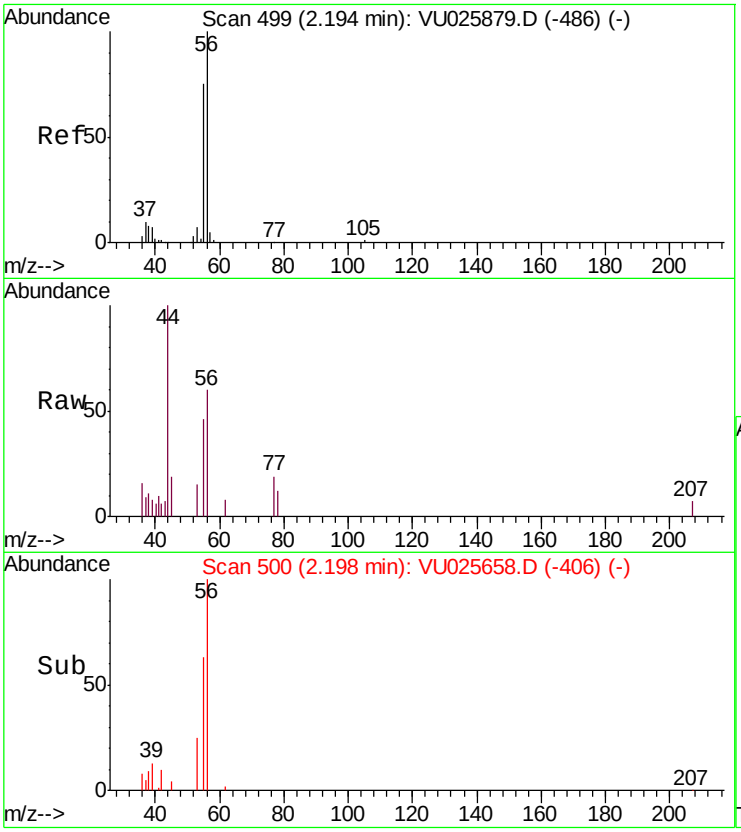


#12
1,1-Dichloroethene
Concen: 1.050 ug/l
RT: 2.29 min Scan# 528
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 96 Resp: 2050

Ion	Ratio	Lower	Upper
96	100		
61	168.9	140.2	210.4
98	65.7	49.3	73.9



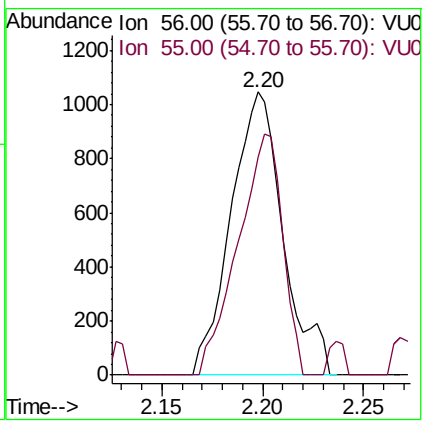


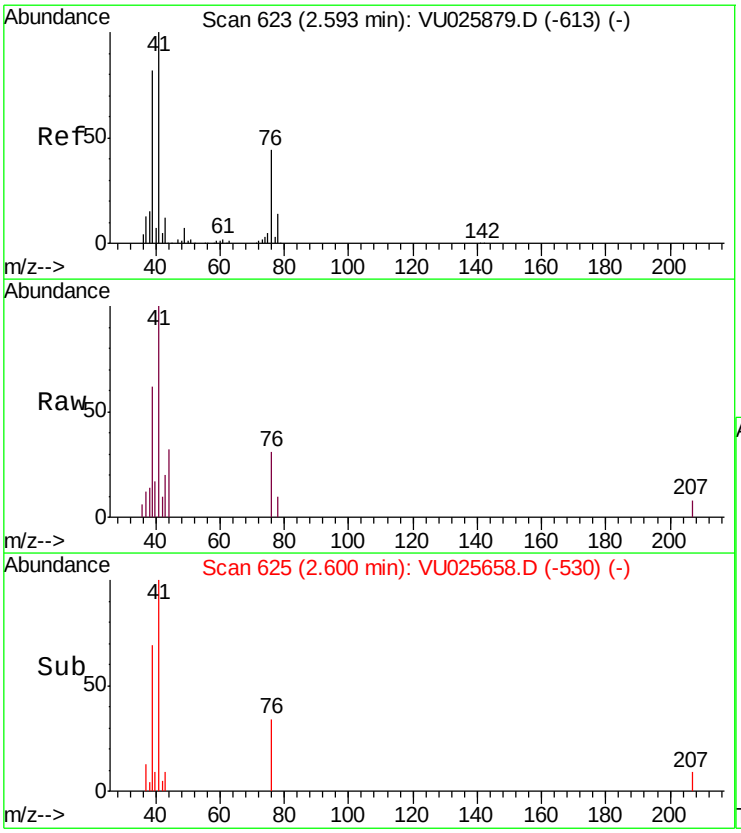
#13
Acrolein
Concen: 6.436 ug/l
RT: 2.20 min Scan# 500
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 1891

Ion	Ratio	Lower	Upper
56	100		
55	73.2	57.2	85.8

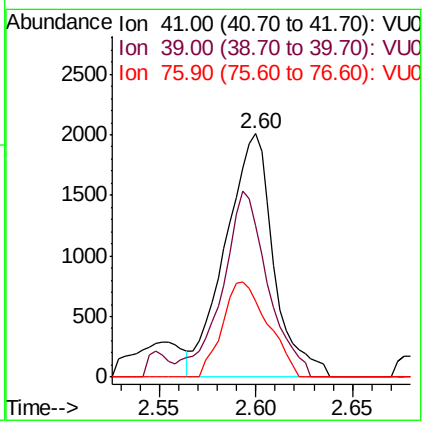


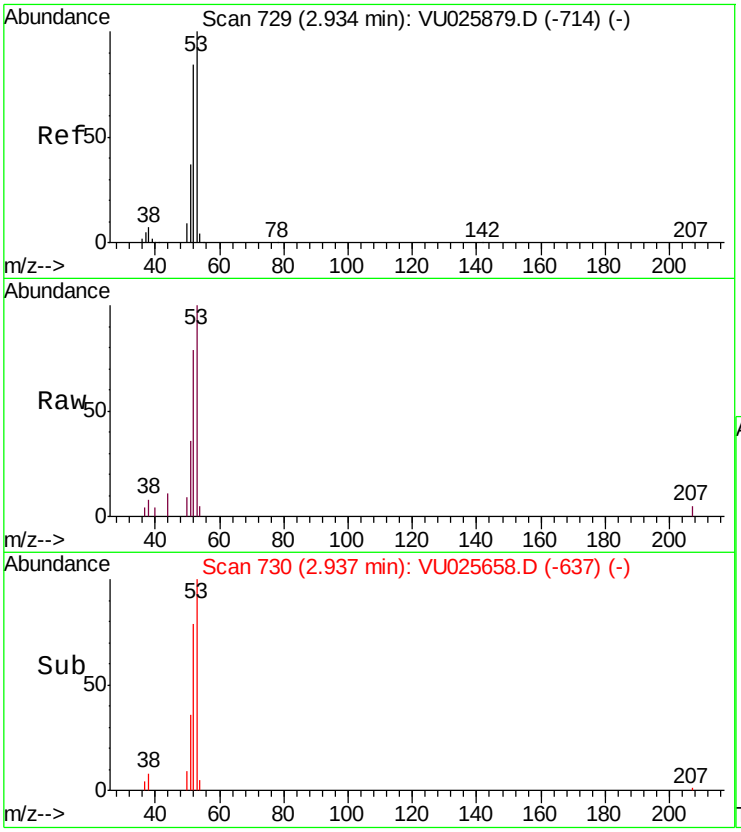


#14
Allyl chloride
Concen: 0.998 ug/l
RT: 2.60 min Scan# 625
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 41 Resp: 3503

Ion	Ratio	Lower	Upper
41	100		
39	71.8	60.6	91.0
76	36.4	30.5	45.7



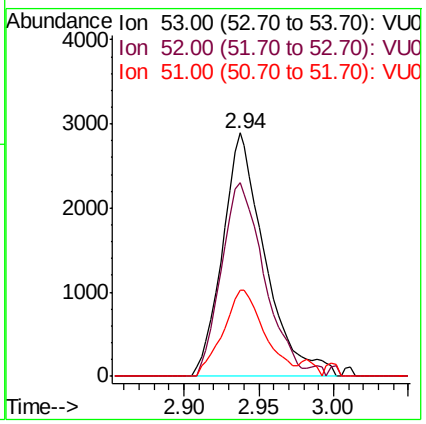


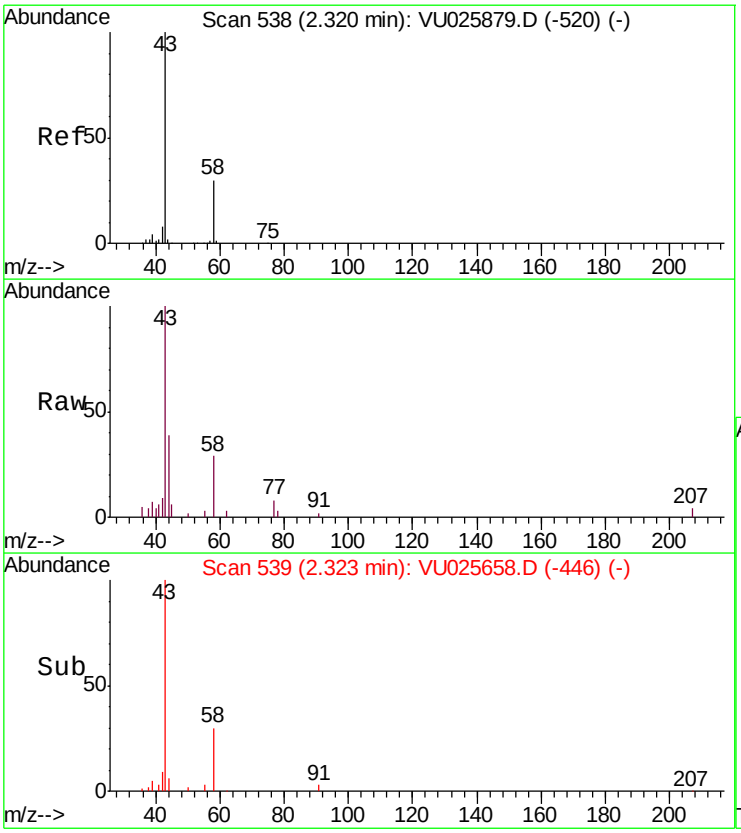
#15
Acrylonitrile
Concen: 4.606 ug/l
RT: 2.94 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 5706

Ion	Ratio	Lower	Upper
53	100		
52	80.2	66.6	99.8
51	34.8	29.4	44.2

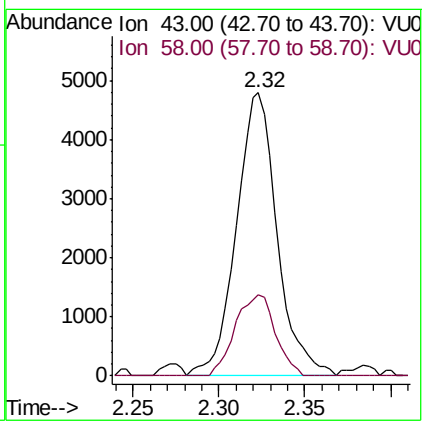


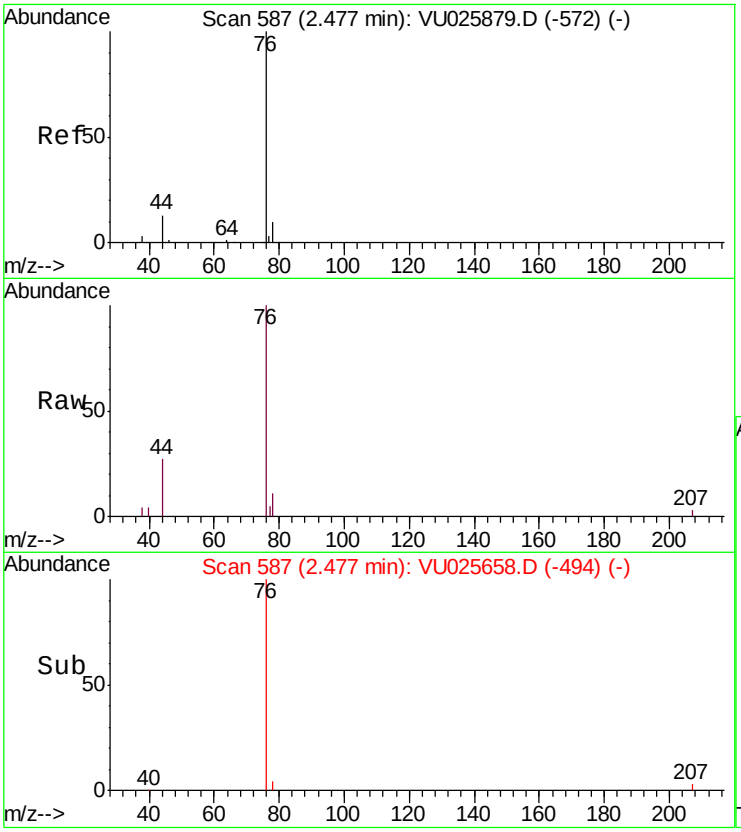


#16
Acetone
Concen: 5.705 ug/l
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 43 Resp: 7882

Ion	Ratio	Lower	Upper
43	100		
58	28.7	23.1	34.7



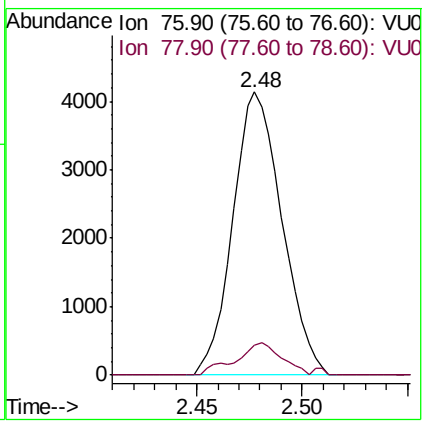


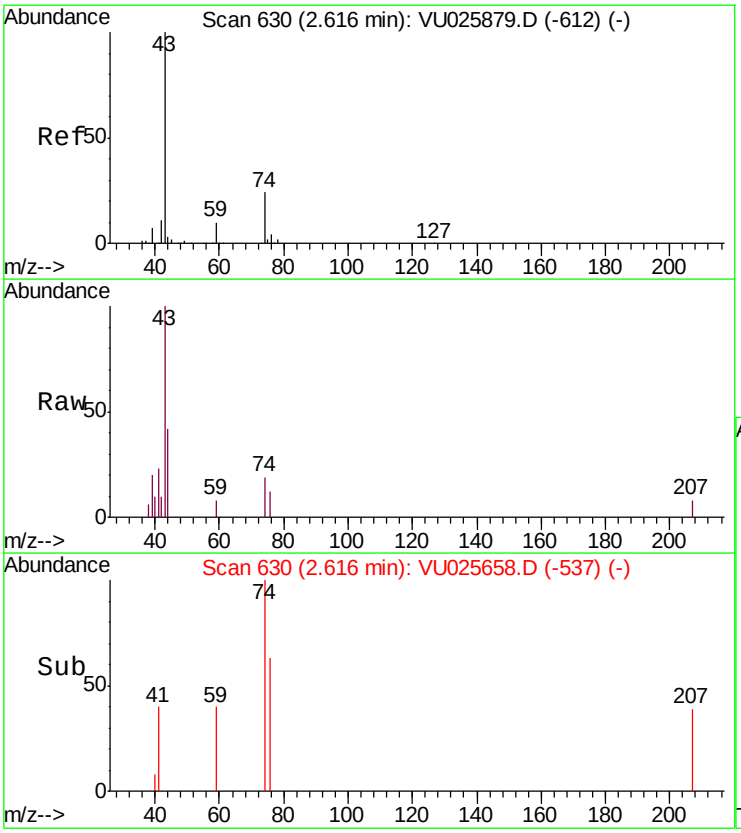
#17
Carbon Disulfide
Concen: 1.058 ug/l
RT: 2.48 min Scan# 587
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 6684

Ion	Ratio	Lower	Upper
76	100		
78	10.8	7.4	11.2

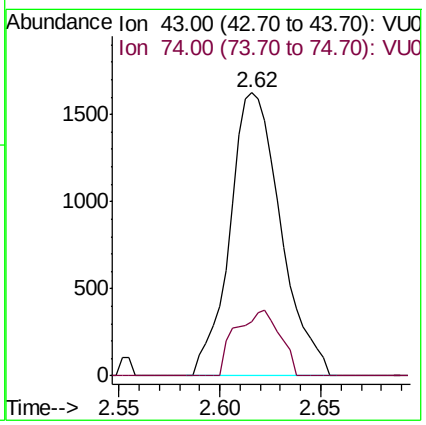


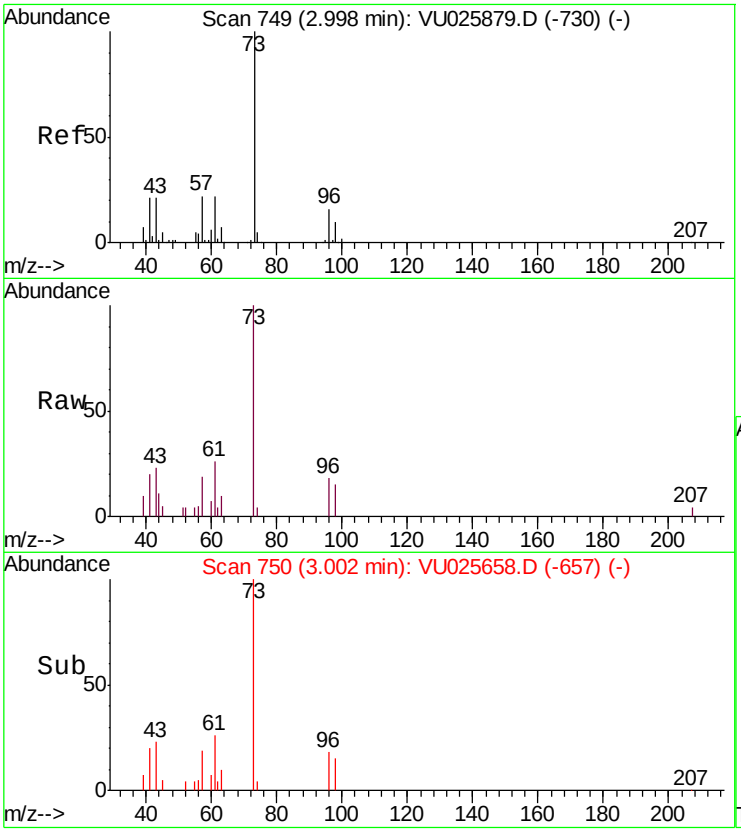


#18
Methyl Acetate
Concen: 0.865 ug/l
RT: 2.62 min Scan# 630
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 43 Resp: 2877

Ion	Ratio	Lower	Upper
43	100		
74	20.2	18.5	27.7



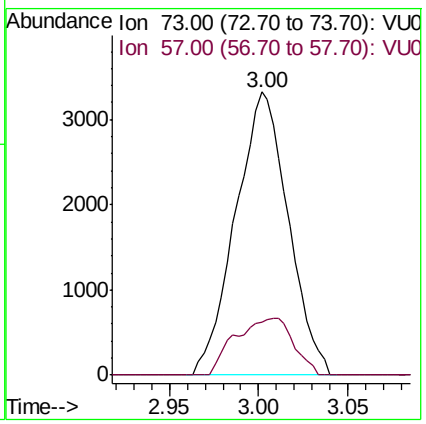


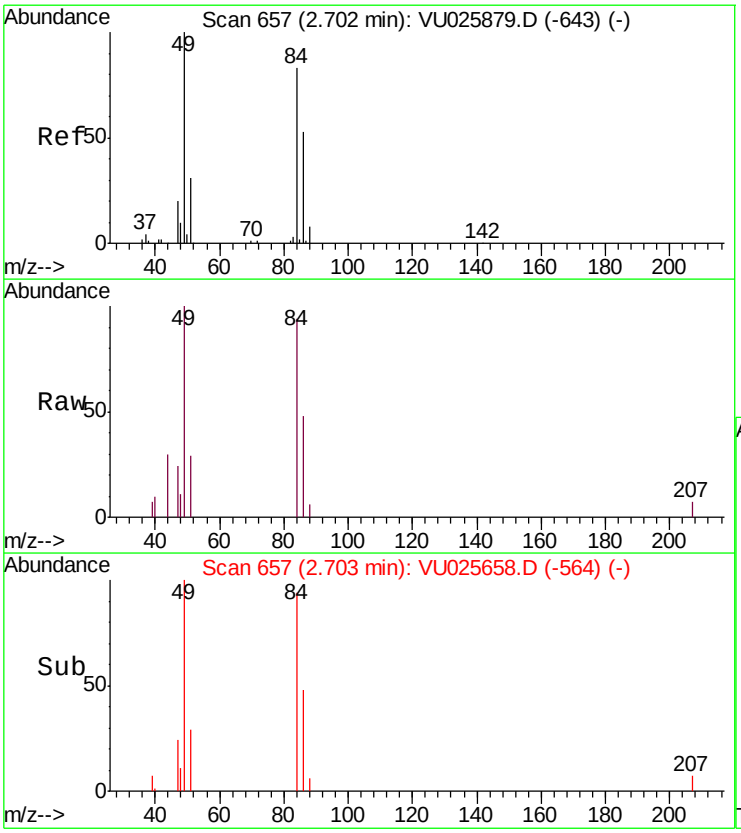
#19
Methyl tert-butyl Ether
Concen: 0.968 ug/l
RT: 3.00 min Scan# 750
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 6850

Ion	Ratio	Lower	Upper
73	100		
57	18.7	17.4	26.2

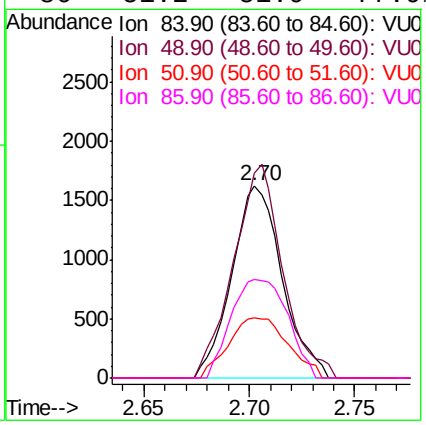


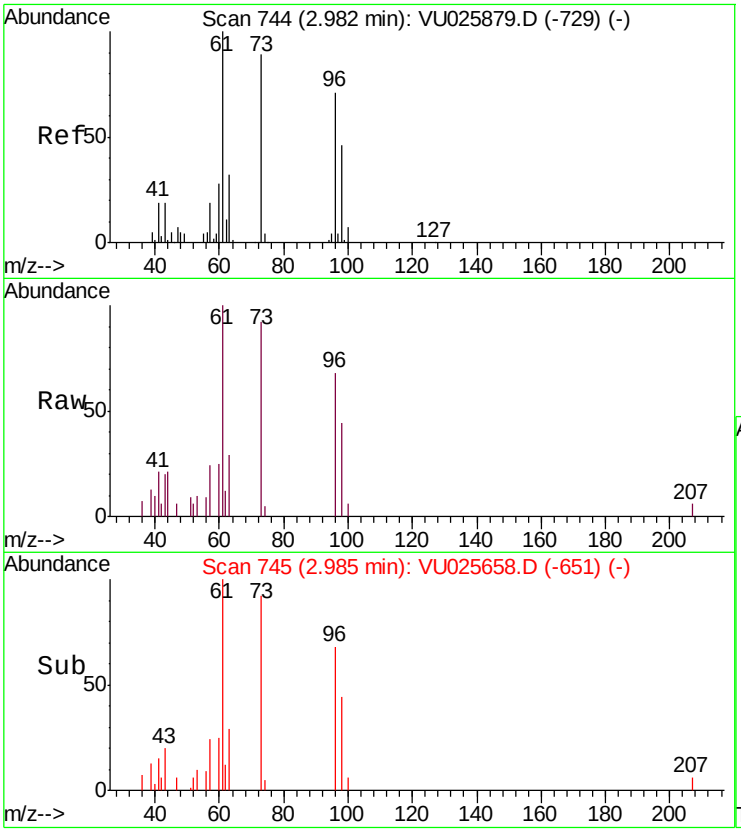


#20
Methylene Chloride
Concen: 1.100 ug/l
RT: 2.70 min Scan# 657
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 84 Resp: 2694

Ion	Ratio	Lower	Upper
84	100		
49	106.5	101.8	152.6
51	31.2	30.8	46.2
86	51.2	51.9	77.9#



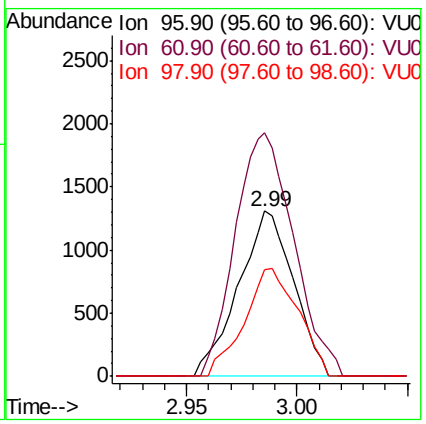


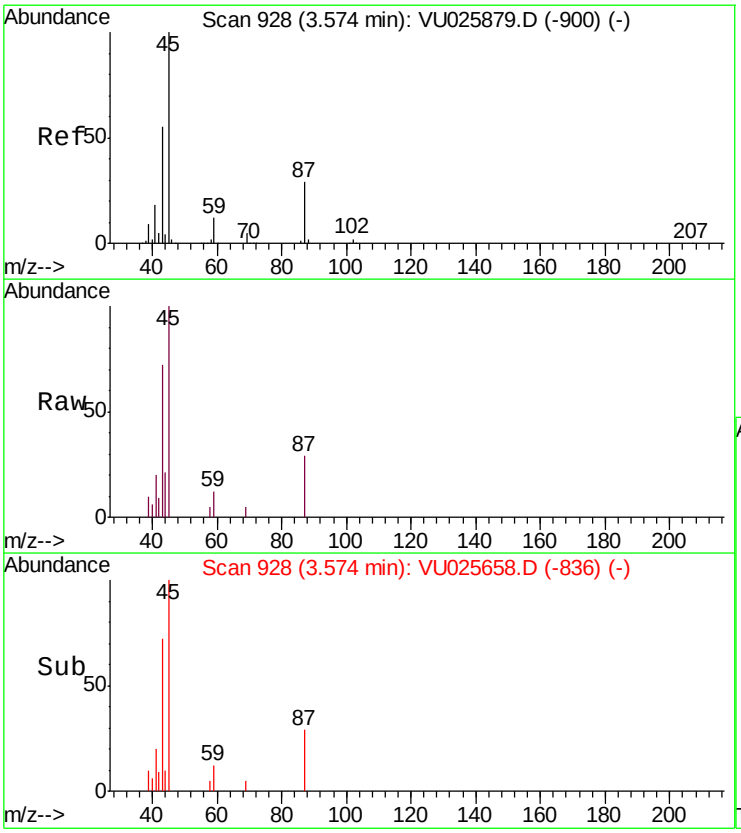
#21
trans-1,2-Dichloroethene
Concen: 1.002 ug/l
RT: 2.99 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 2261

Ion	Ratio	Lower	Upper
96	100		
61	147.5	114.5	171.7
98	64.7	50.5	75.7

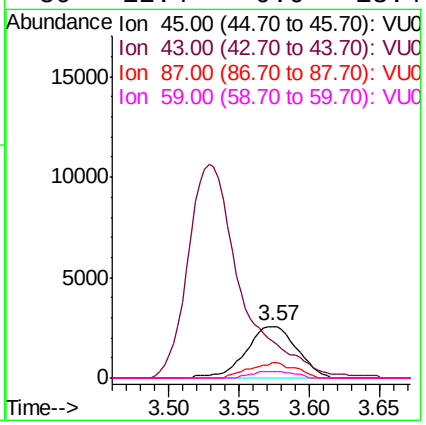


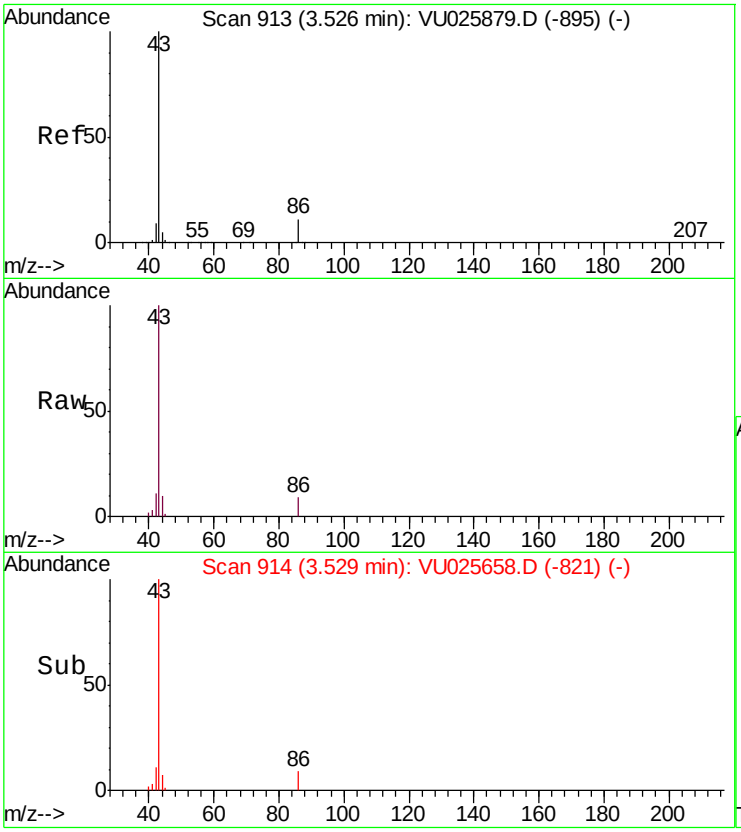


#22
Diisopropyl ether
Concen: 0.935 ug/l
RT: 3.57 min Scan# 928
Delta R.T. -0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 45 Resp: 6467

Ion	Ratio	Lower	Upper
45	100		
43	65.6	50.9	76.3
87	28.5	23.8	35.8
59	12.4	9.0	13.4



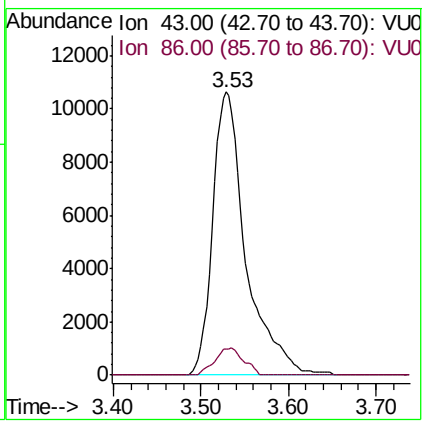


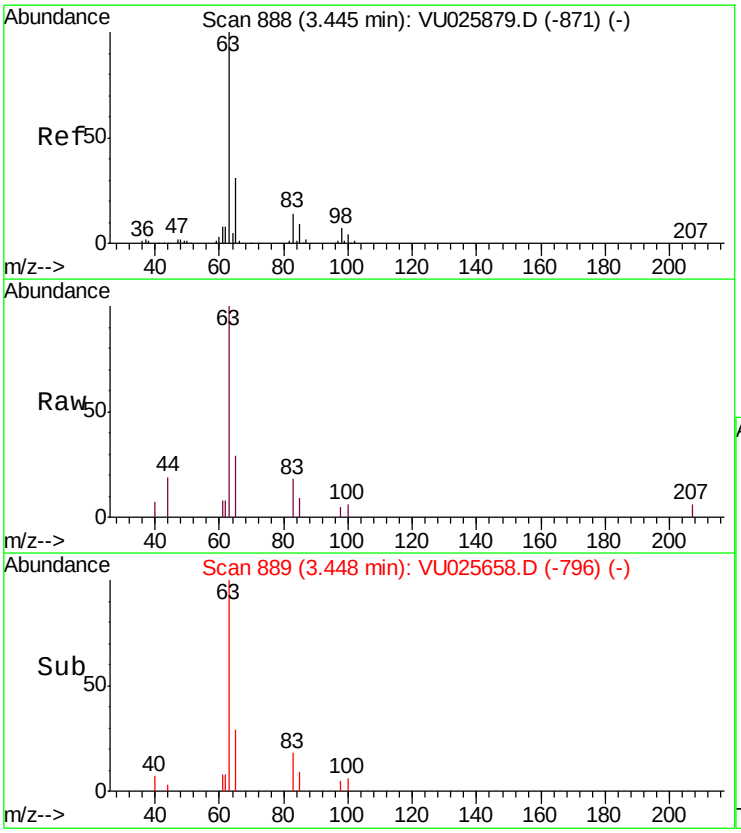
#23
Vinyl Acetate
Concen: 4.642 ug/l
RT: 3.53 min Scan# 914
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 27974

Ion	Ratio	Lower	Upper
43	100		
86	9.3	8.2	12.2

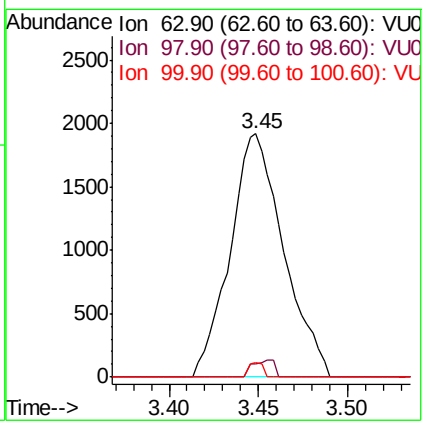


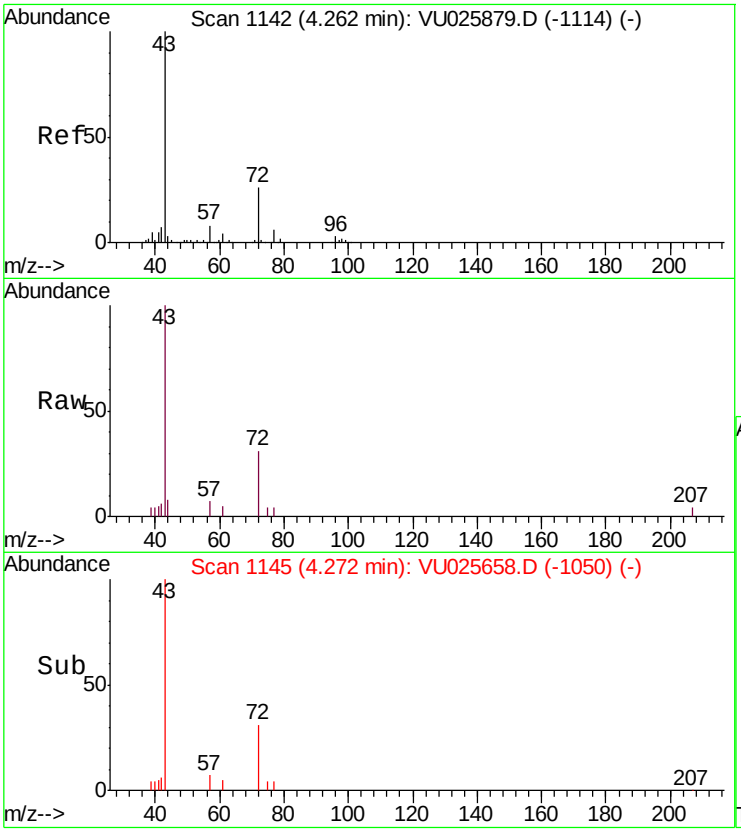


#24
1,1-Dichloroethane
Concen: 0.963 ug/l
RT: 3.45 min Scan# 889
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 63 Resp: 3999

Ion	Ratio	Lower	Upper
63	100		
98	5.2	3.4	10.1
100	6.1	2.0	6.0#



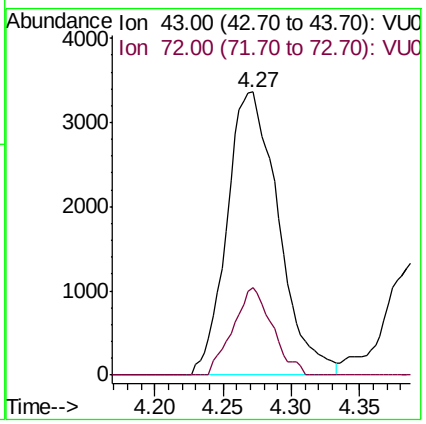


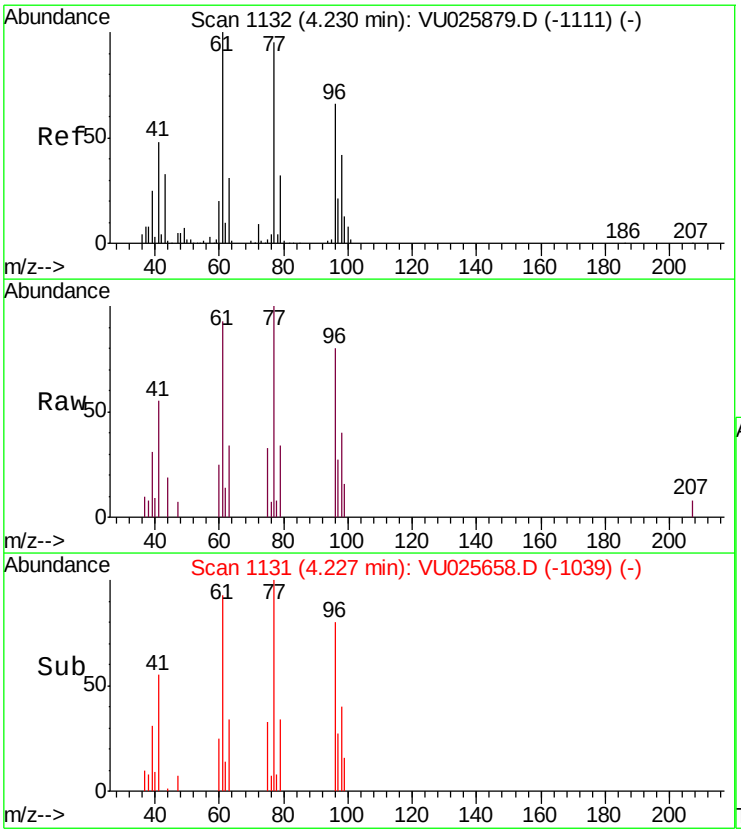
#25
2-Butanone
Concen: 4.697 ug/l
RT: 4.27 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 8834

Ion	Ratio	Lower	Upper
43	100		
72	30.9	21.0	31.4

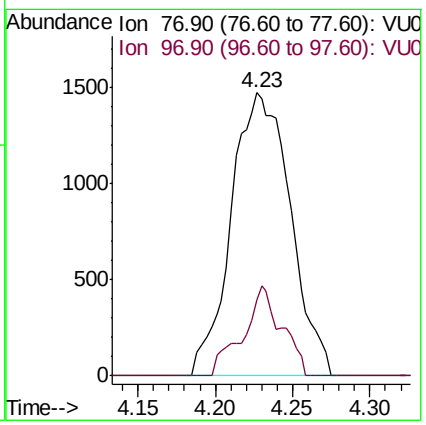


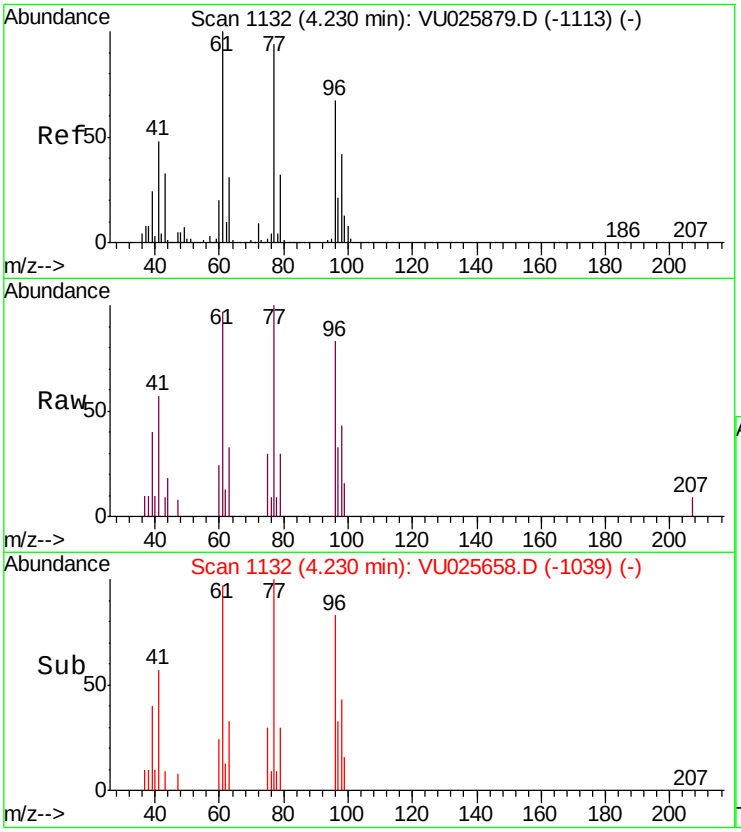


#26
2,2-Dichloropropane
Concen: 1.032 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 77 Resp: 3894

Ion	Ratio	Lower	Upper
77	100		
97	21.0	11.2	33.5



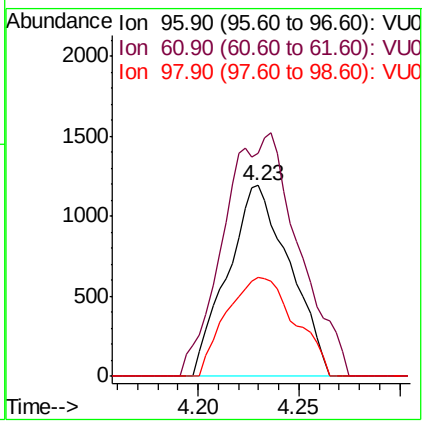


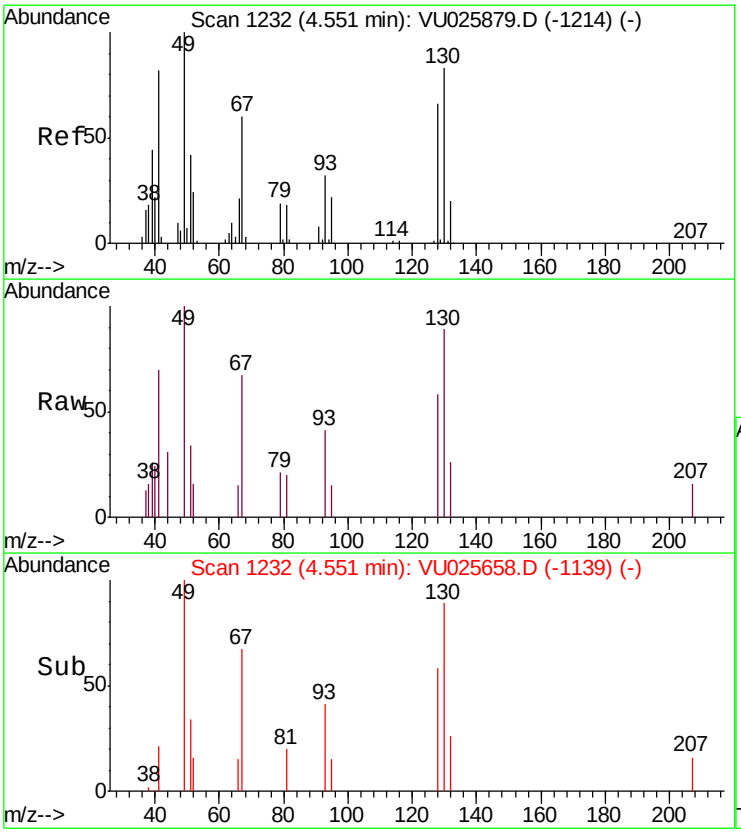
#27
cis-1,2-Dichloroethene
Concen: 1.007 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 2562

Ion	Ratio	Lower	Upper
96	100		
61	65.3	0.0	299.8
98	57.0	0.0	128.6

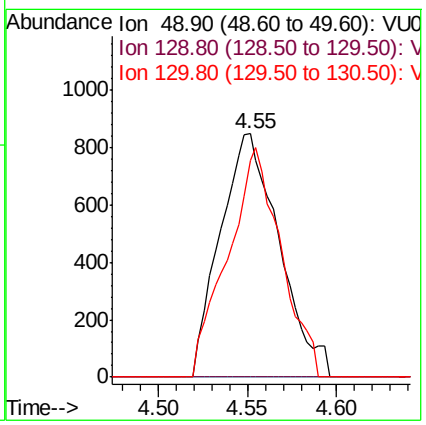


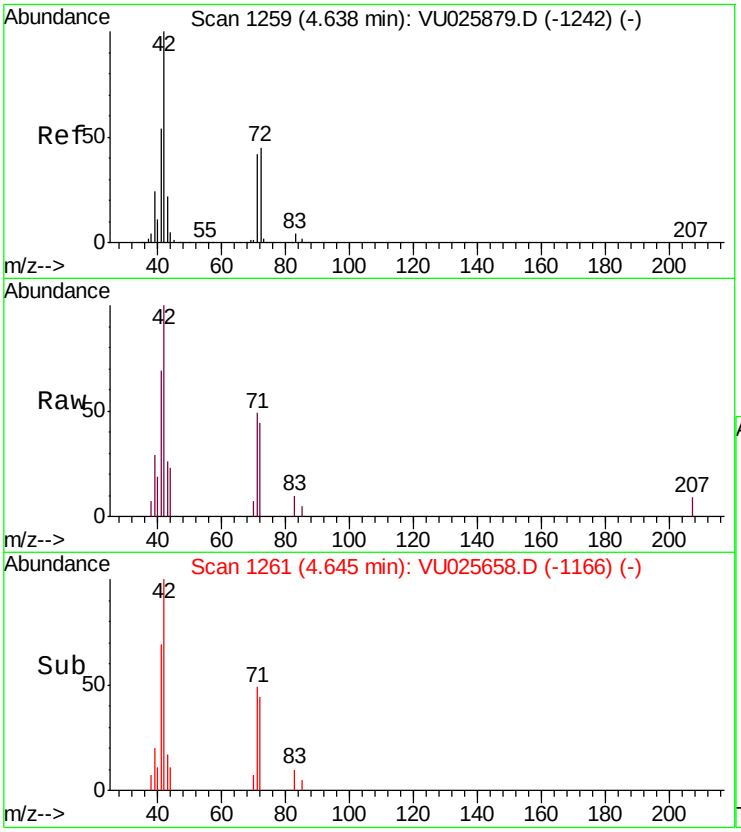


#28
Bromochloromethane
Concen: 1.052 ug/l
RT: 4.55 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 49 Resp: 1952

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.6
130	85.1	68.6	102.8



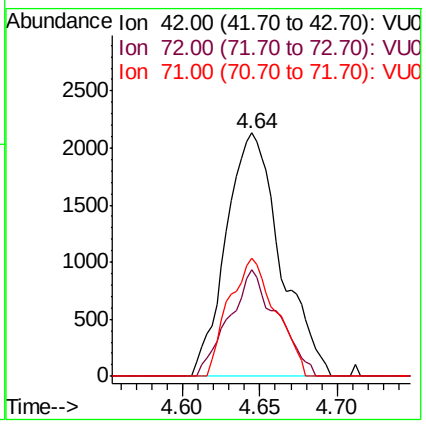


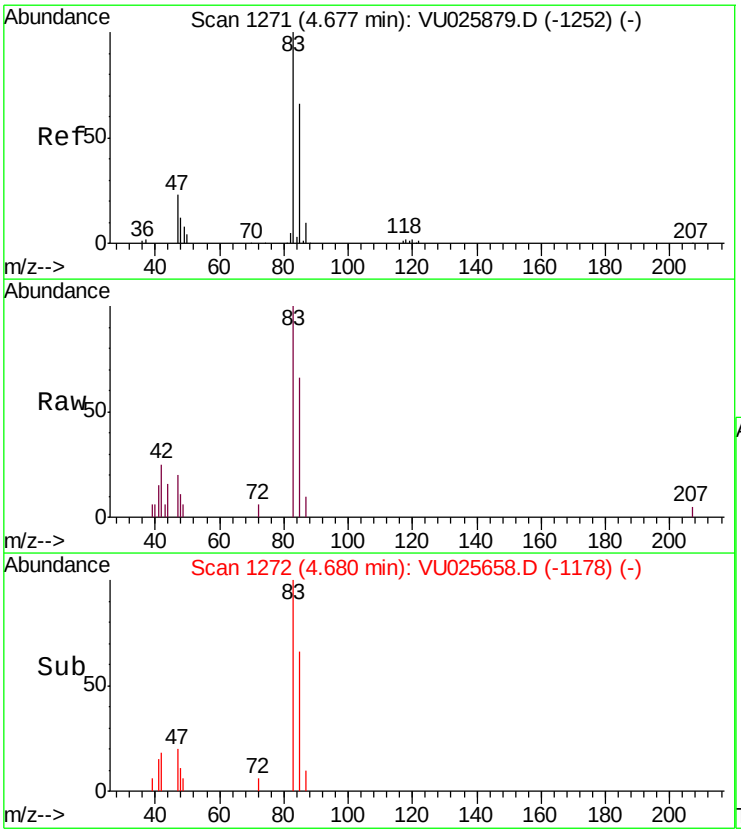
#29
Tetrahydrofuran
Concen: 4.628 ug/l
RT: 4.64 min Scan# 1261
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 42 Resp: 5215

Ion	Ratio	Lower	Upper
42	100		
72	39.0	36.7	55.1
71	41.8	33.9	50.9

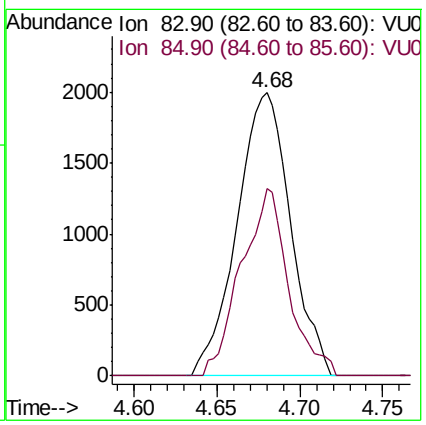


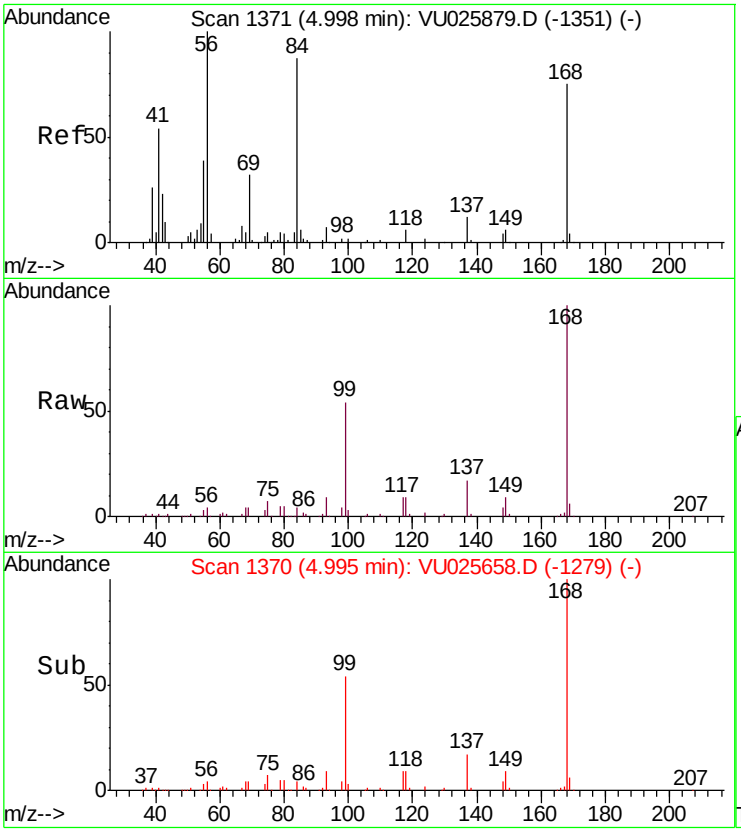


#30
Chloroform
Concen: 1.026 ug/l
RT: 4.68 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 83 Resp: 4496

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.5	77.3



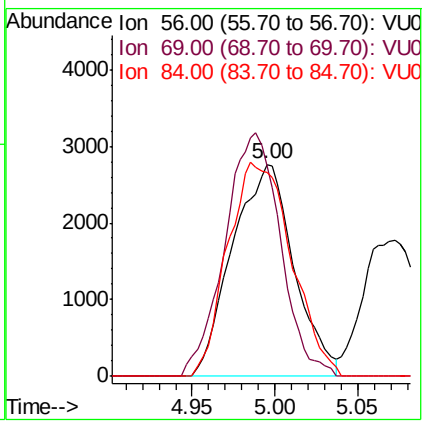


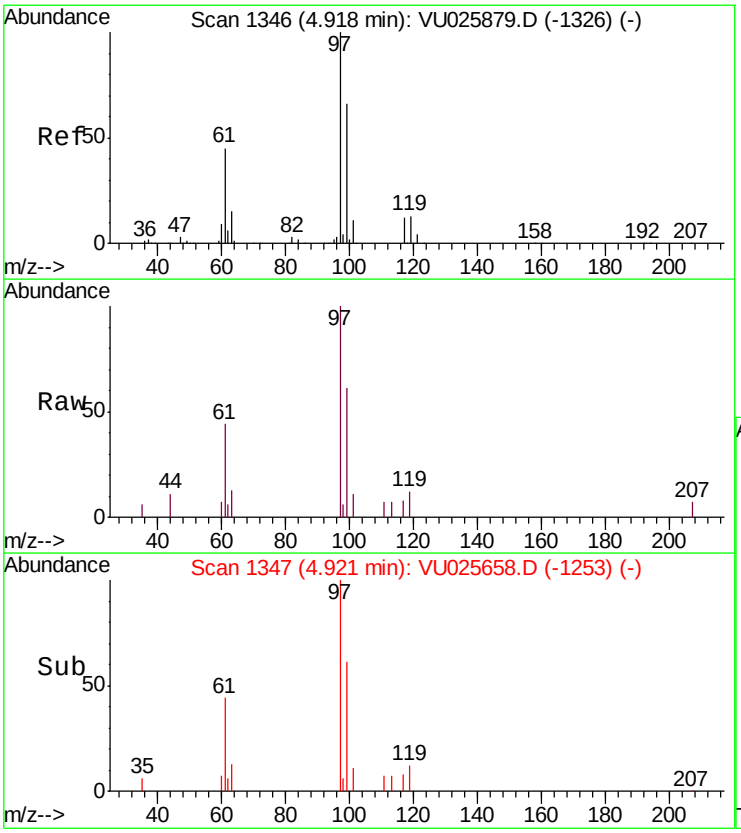
#31
Cyclohexane
Concen: 0.647 ug/l
RT: 5.00 min Scan# 1370
Delta R.T. -0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 7161

Ion	Ratio	Lower	Upper
56	100		
69	99.0	26.8	40.2#
84	95.9	69.7	104.5

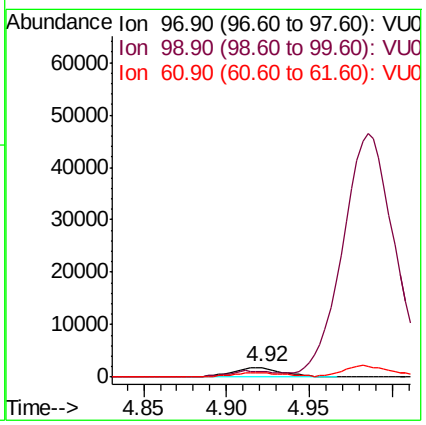


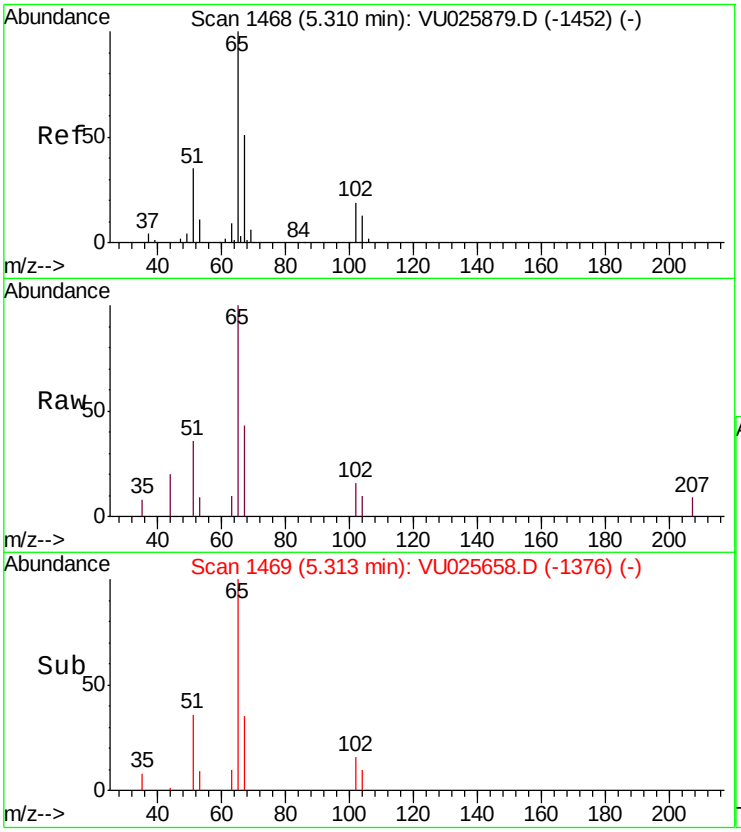


#32
1,1,1-Trichloroethane
Concen: 0.974 ug/l
RT: 4.92 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 97 Resp: 3844

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.8	76.2#
61	48.4	35.2	52.8



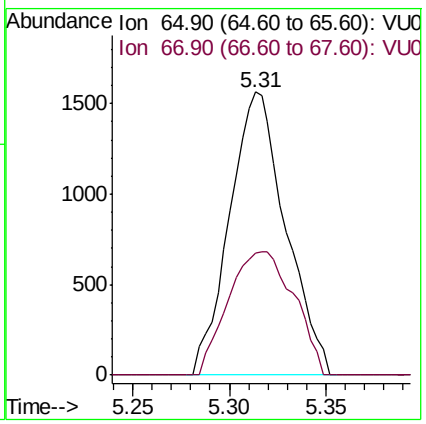


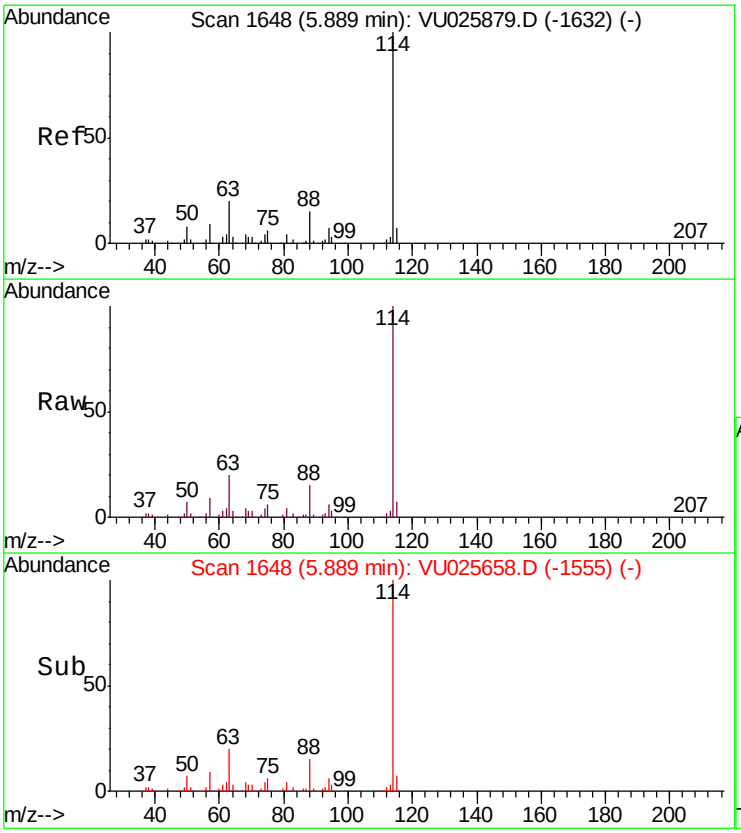
#33
1,2-Dichloroethane-d4
Concen: 1.112 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 3150

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	103.6

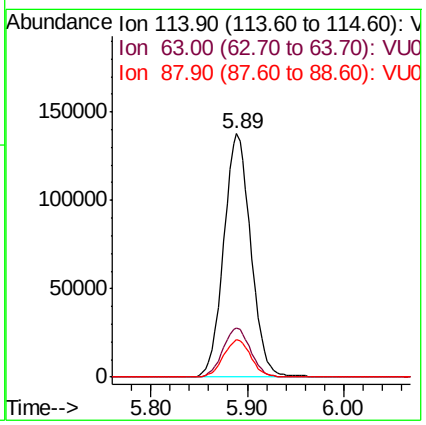


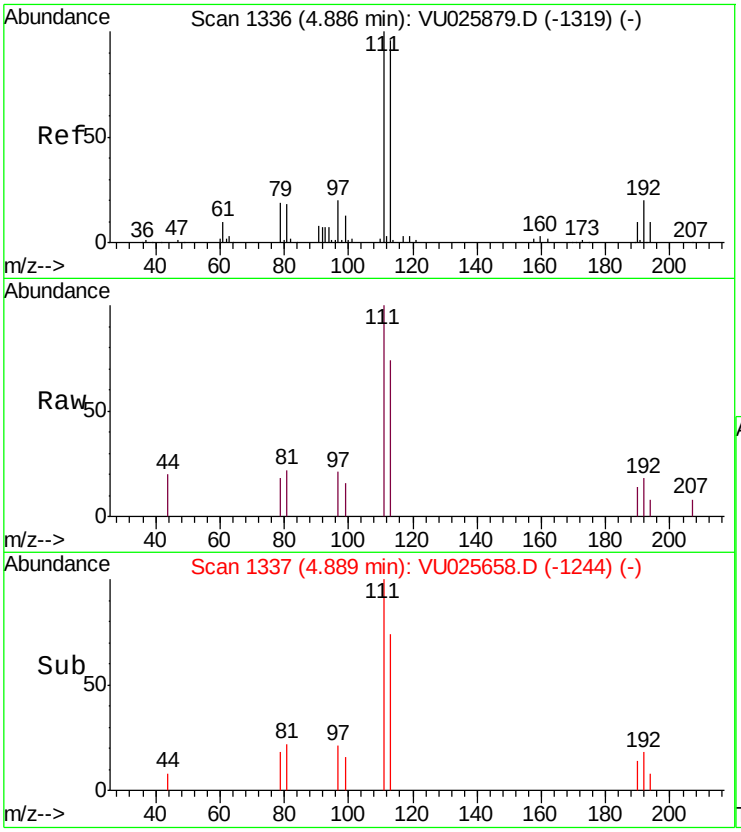


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:114 Resp: 267220

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	41.6
88	15.2	0.0	32.4



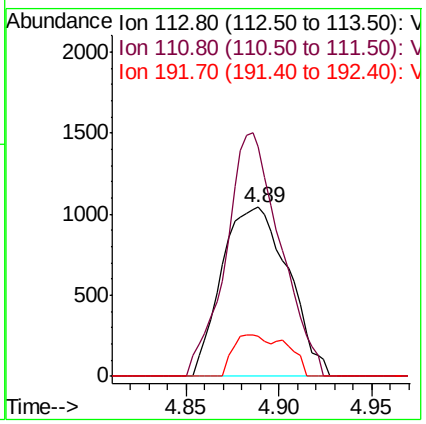


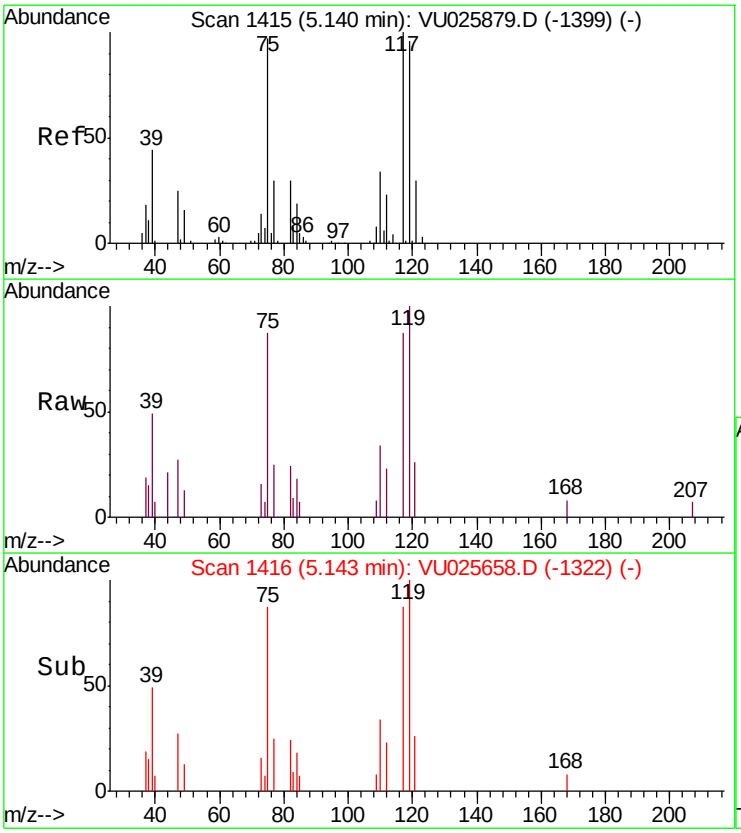
#35
Dibromofluoromethane
Concen: 1.121 ug/l
RT: 4.89 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 2606

Ion	Ratio	Lower	Upper
113	100		
111	117.4	81.7	122.5
192	12.9	17.1	25.7#

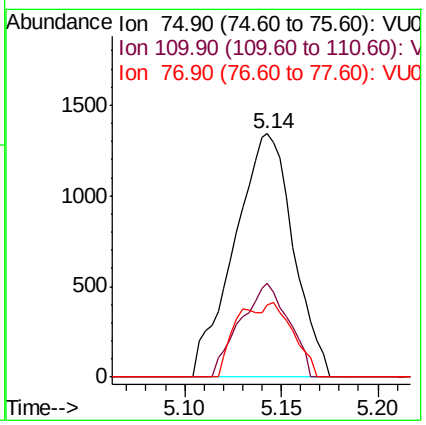


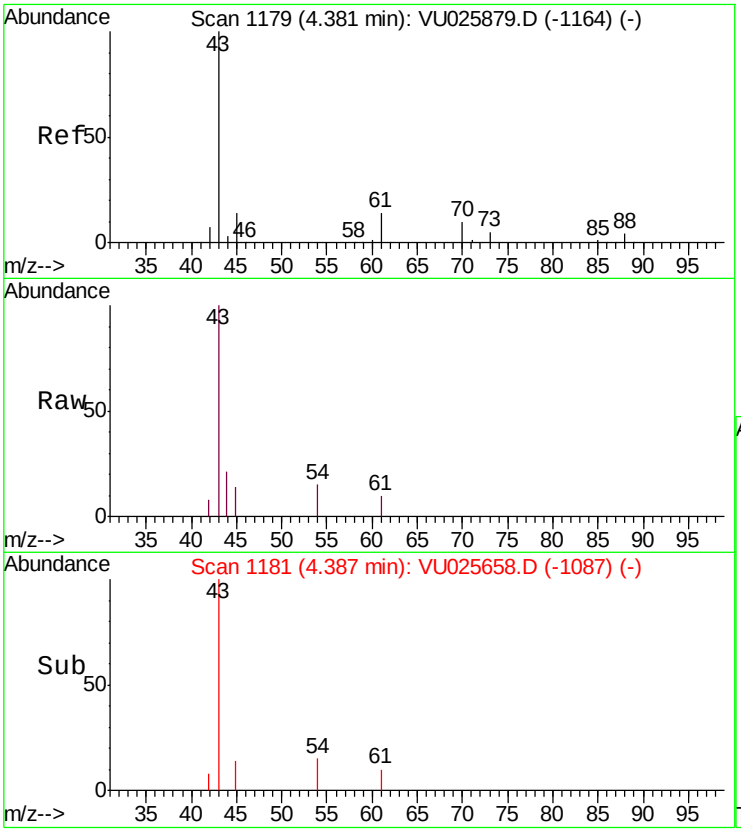


#36
1,1-Dichloropropene
Concen: 0.909 ug/l
RT: 5.14 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 75 Resp: 2838

Ion	Ratio	Lower	Upper
75	100		
110	31.8	17.6	52.9
77	12.1	24.4	36.6#



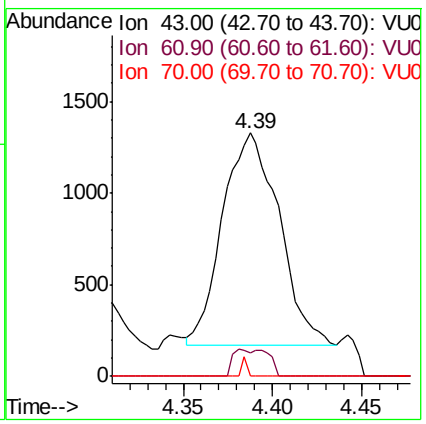


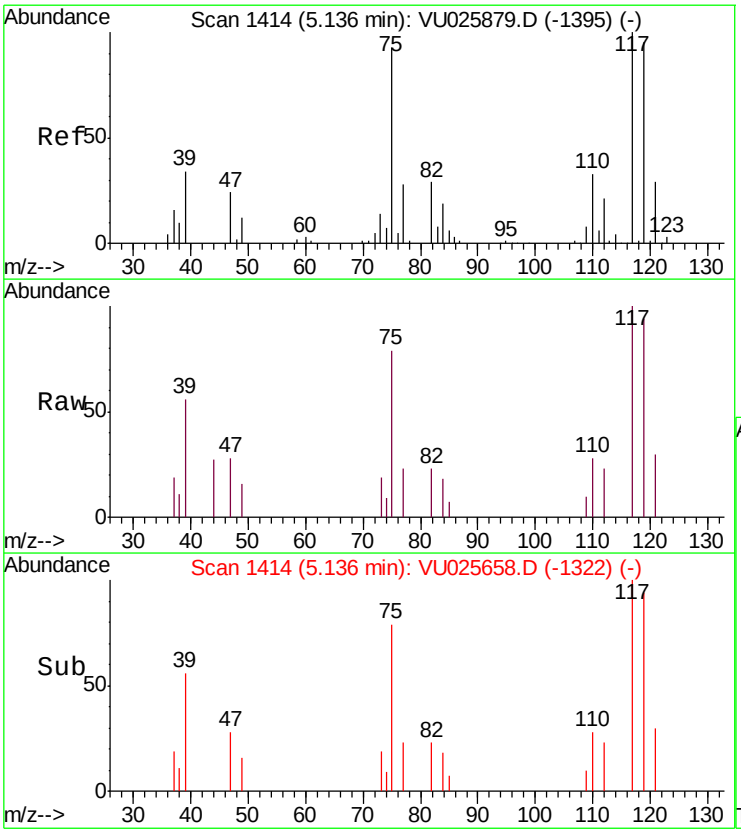
#37
Ethyl Acetate
Concen: 0.790 ug/l
RT: 4.39 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 2558

Ion	Ratio	Lower	Upper
43	100		
61	4.1	10.7	16.1#
70	0.8	8.4	12.6#

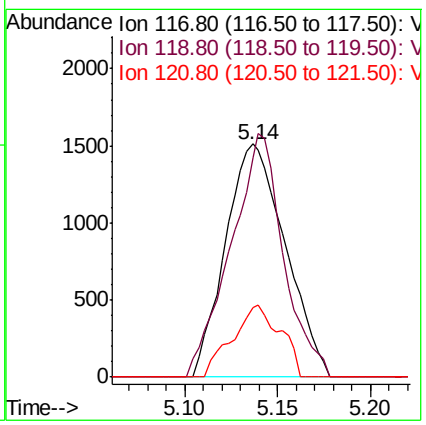


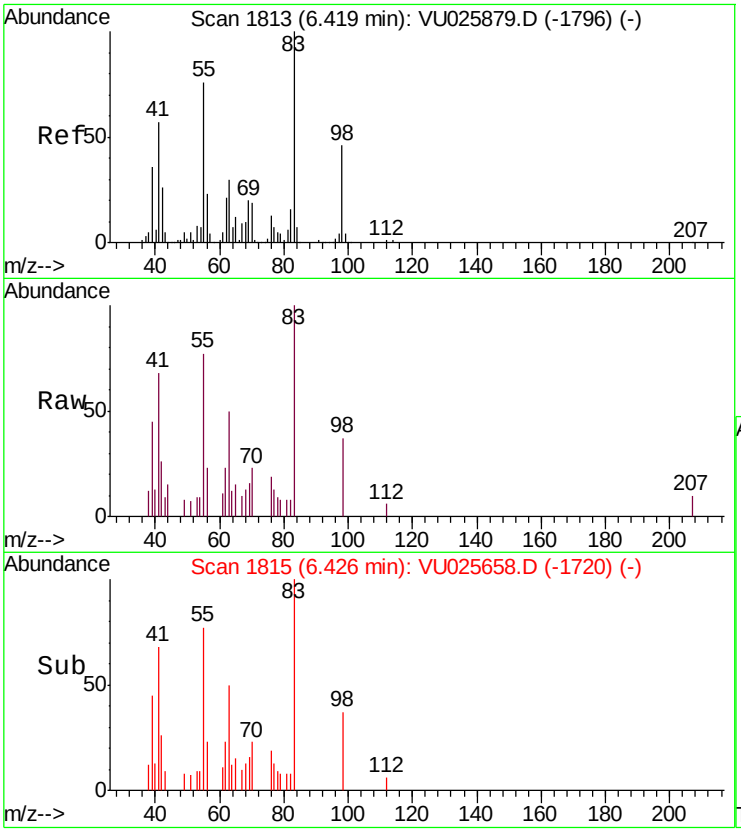


#38
Carbon Tetrachloride
Concen: 0.957 ug/l
RT: 5.14 min Scan# 1414
Delta R.T. -0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:117 Resp: 3386

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.7	113.5
121	30.0	24.6	36.8



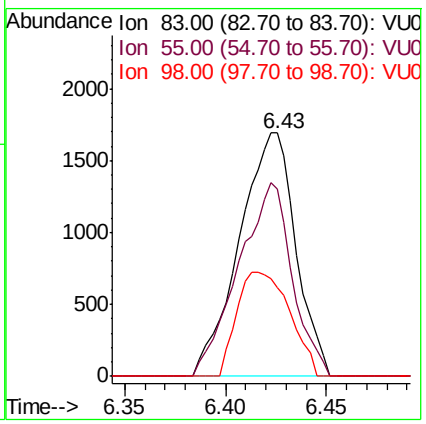


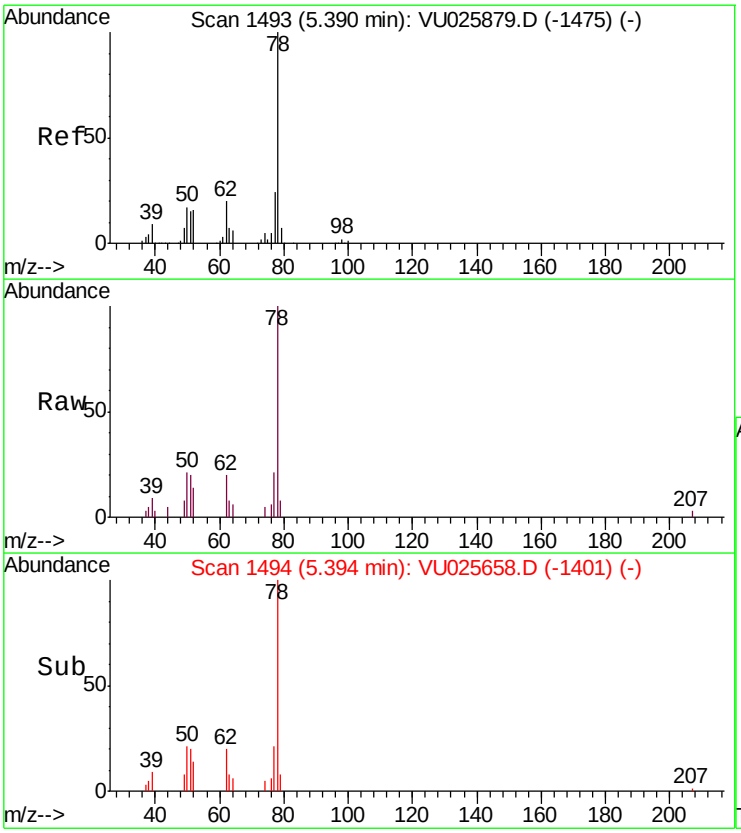
#39
Methylcyclohexane
Concen: 0.922 ug/l
RT: 6.43 min Scan# 1815
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3299

Ion	Ratio	Lower	Upper
83	100		
55	77.0	60.0	90.0
98	36.6	36.1	54.1

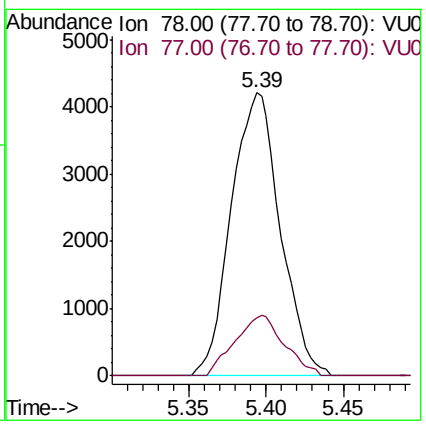


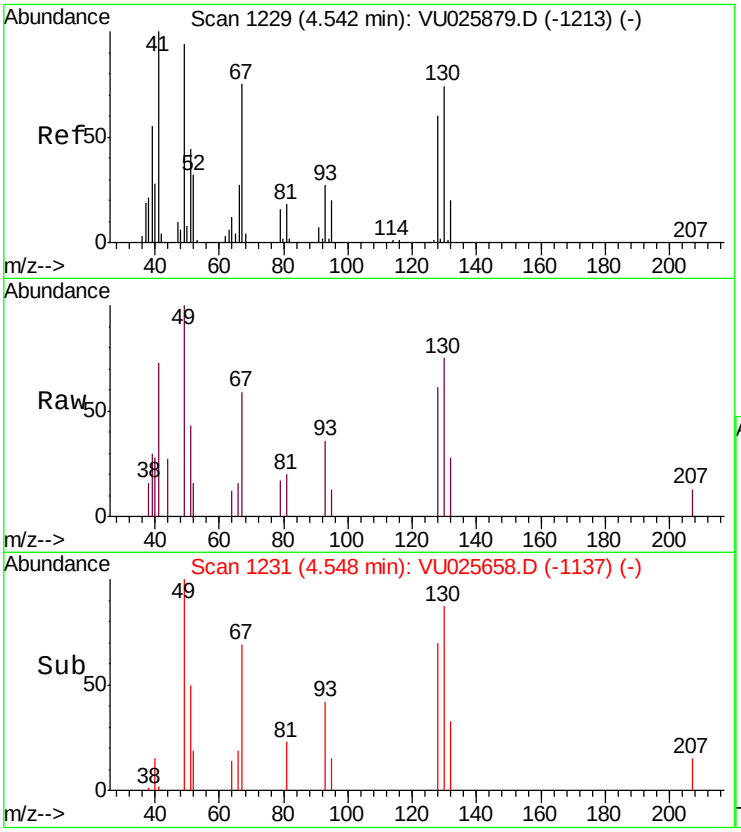


#40
Benzene
Concen: 1.017 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 78 Resp: 9280

Ion	Ratio	Lower	Upper
78	100		
77	20.6	19.8	29.6



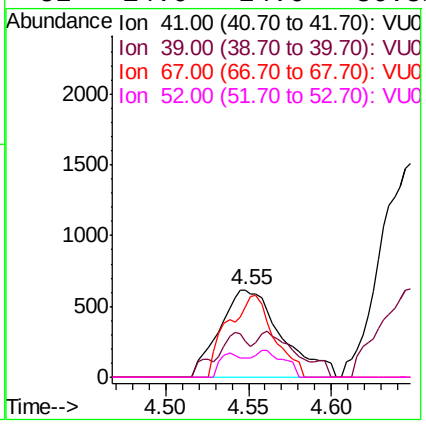


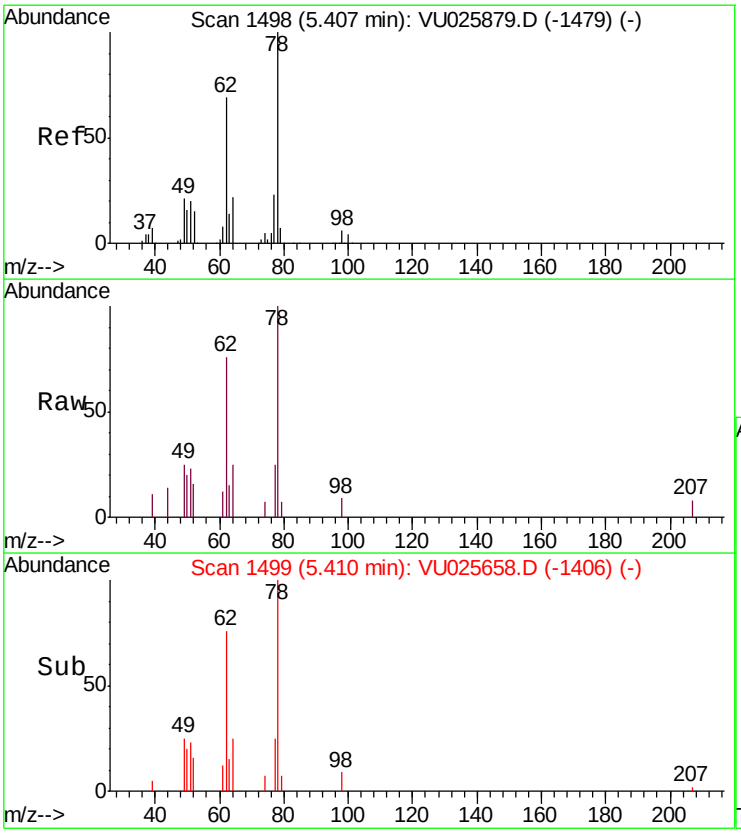
#41
Methacrylonitrile
Concen: 0.890 ug/l
RT: 4.55 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 1601

Ion	Ratio	Lower	Upper
41	100		
39	19.3	44.4	66.6#
67	69.6	56.0	84.0
52	14.0	24.6	36.8#

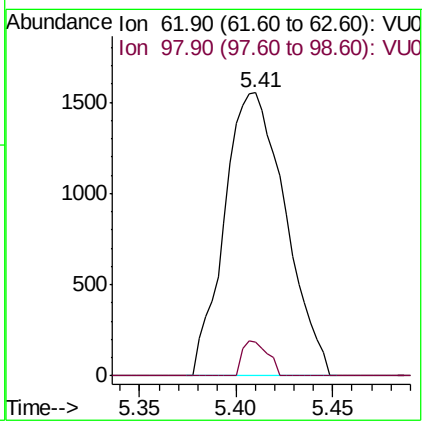


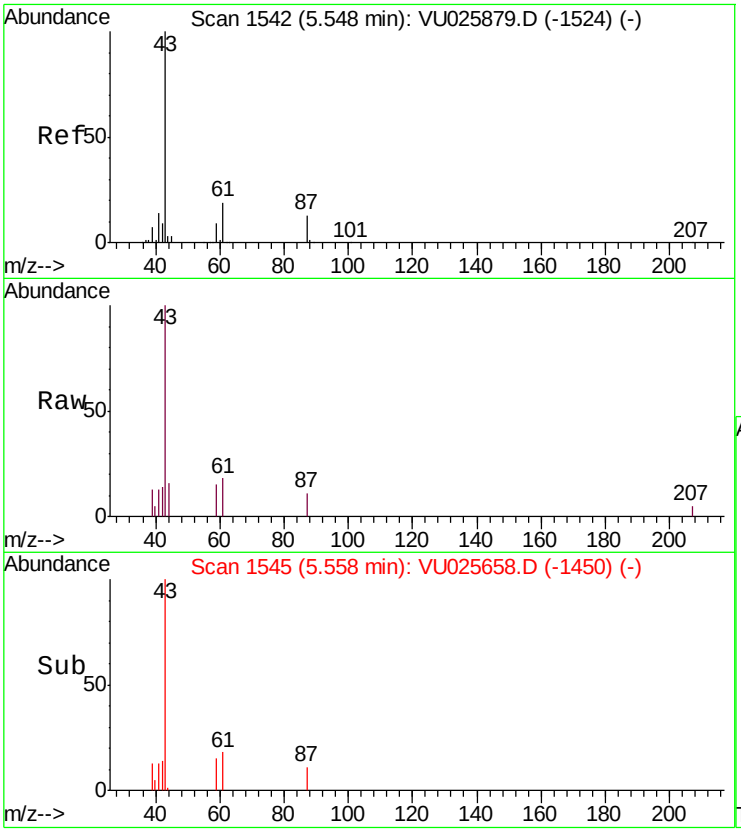


#42
1,2-Dichloroethane
Concen: 0.967 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 62 Resp: 3398

Ion	Ratio	Lower	Upper
62	100		
98	5.1	0.0	16.4



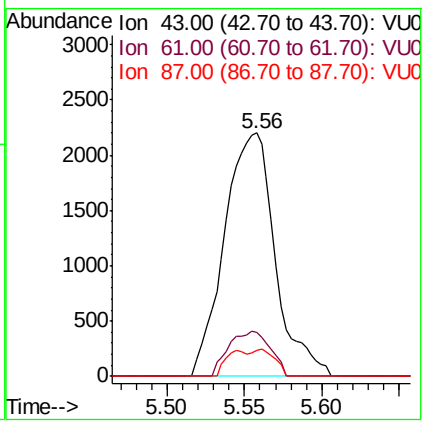


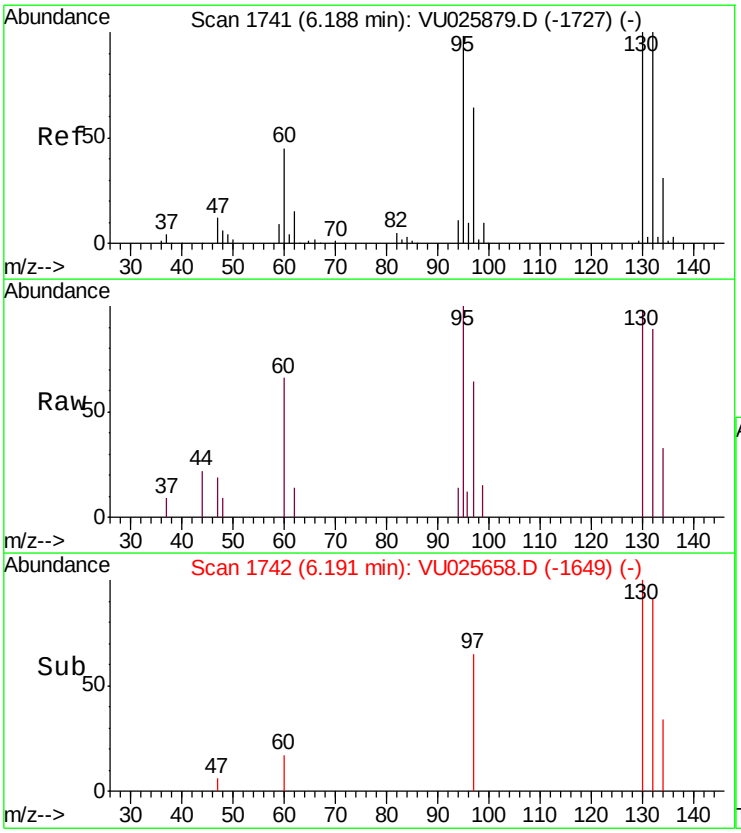
#43
Isopropyl Acetate
Concen: 0.939 ug/l
RT: 5.56 min Scan# 1545
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 5025

Ion	Ratio	Lower	Upper
43	100		
61	15.2	15.5	23.3#
87	4.4	10.6	16.0#

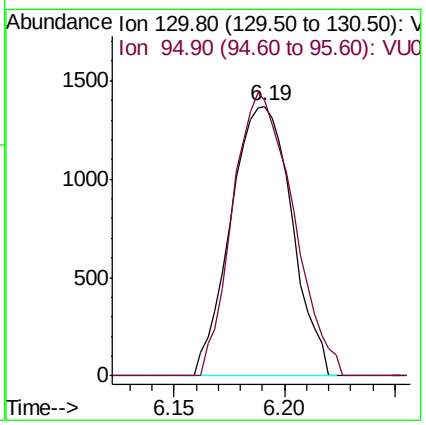


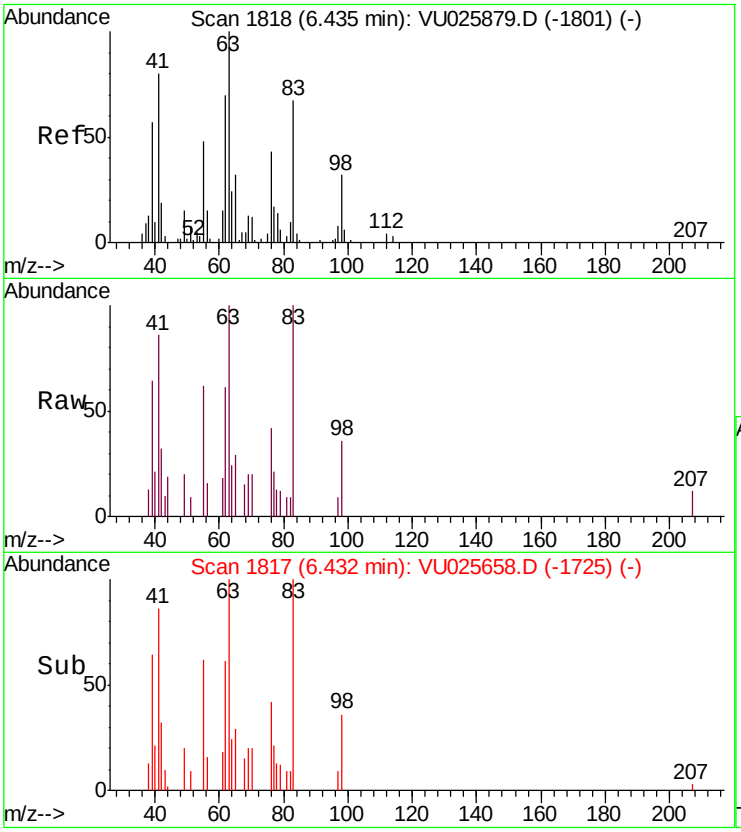


#44
Trichloroethene
Concen: 1.034 ug/l
RT: 6.19 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:130 Resp: 2628

Ion	Ratio	Lower	Upper
130	100		
95	102.3	0.0	192.2



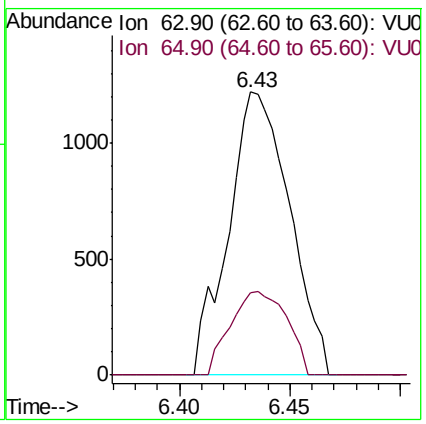


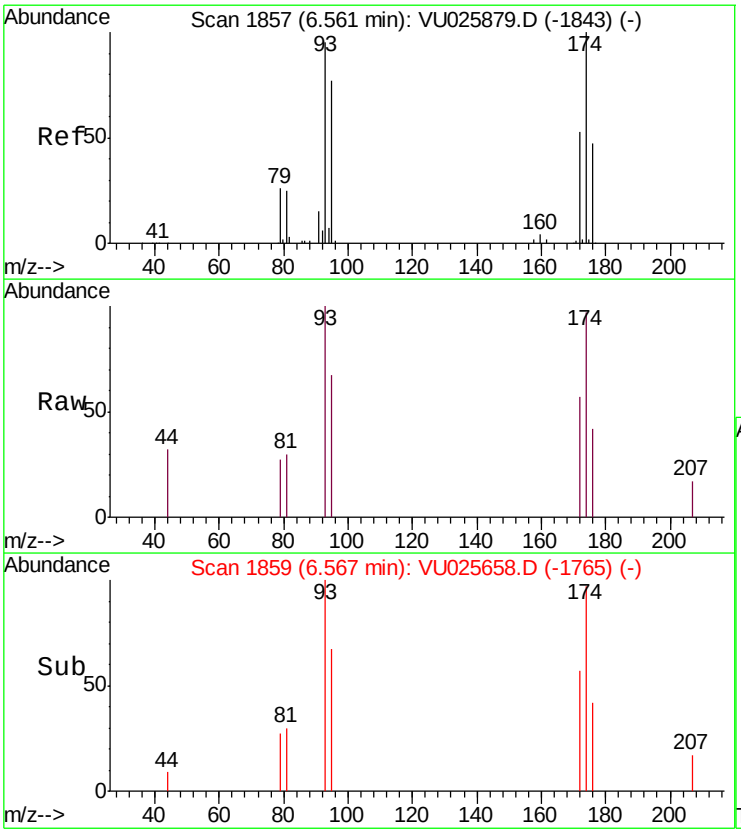
#45
1,2-Dichloropropane
Concen: 0.988 ug/l
RT: 6.43 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 2351

Ion	Ratio	Lower	Upper
63	100		
65	29.2	26.1	39.1

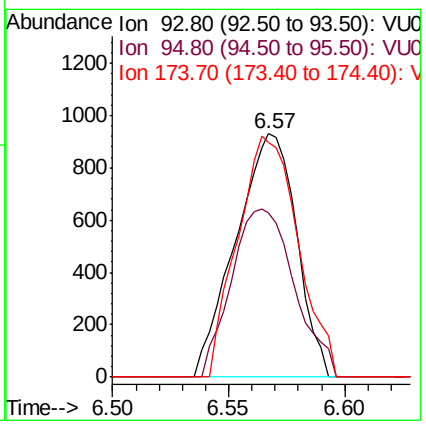


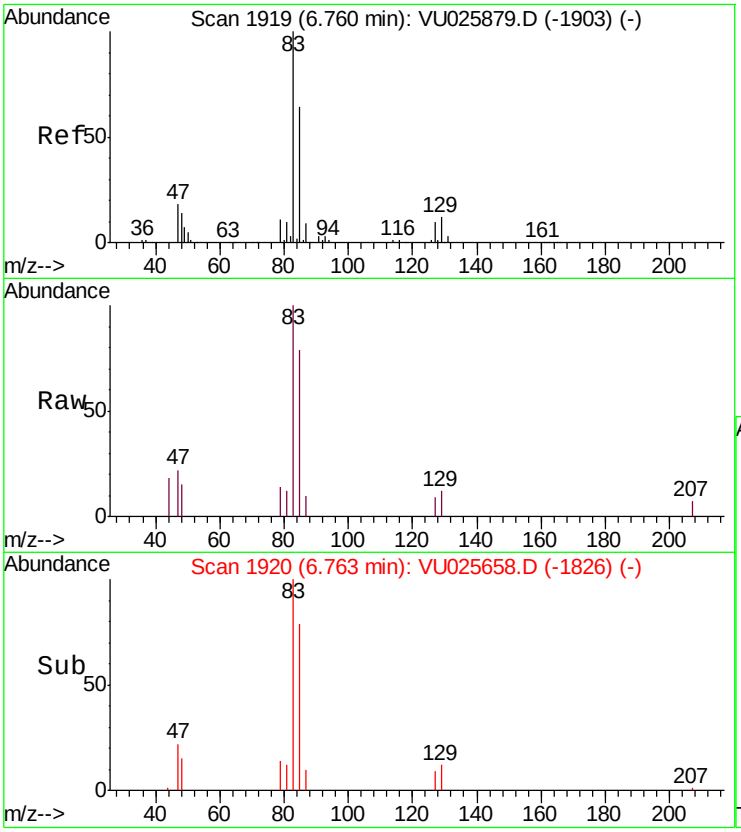


#46
Dibromomethane
Concen: 0.979 ug/l
RT: 6.57 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 93 Resp: 1689

Ion	Ratio	Lower	Upper
93	100		
95	71.9	66.6	100.0
174	98.8	85.8	128.8



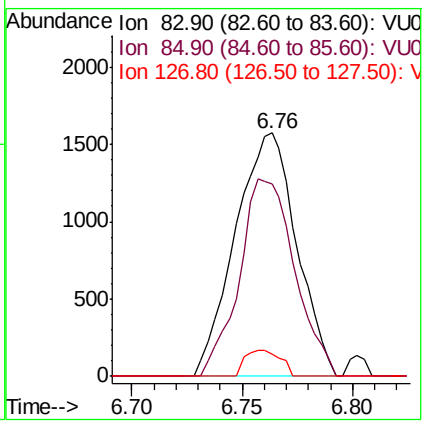


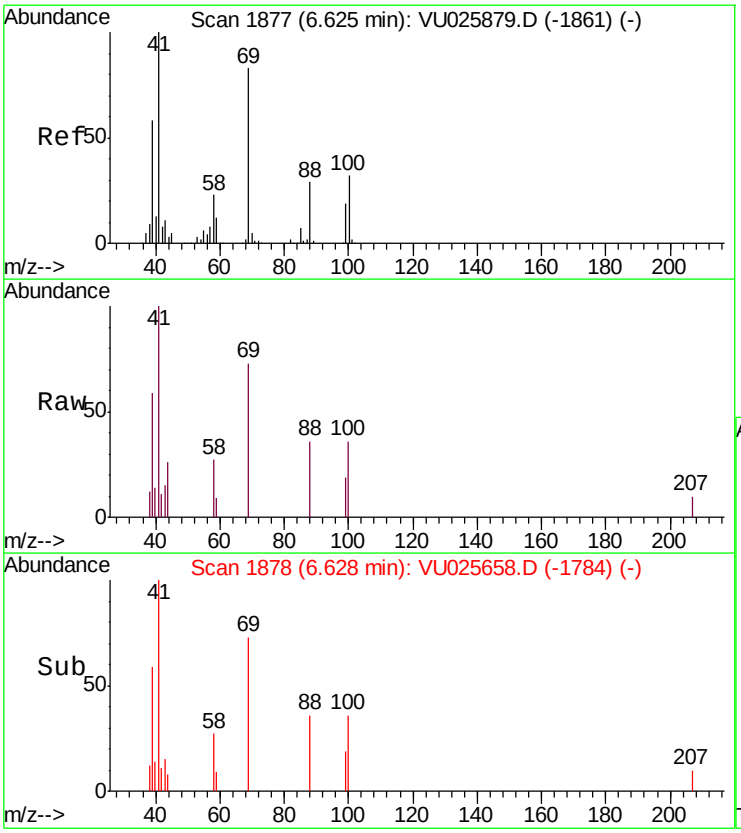
#47
Bromodichloromethane
Concen: 0.923 ug/l
RT: 6.76 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3037

Ion	Ratio	Lower	Upper
83	100		
85	78.9	50.2	75.4#
127	9.3	7.2	10.8

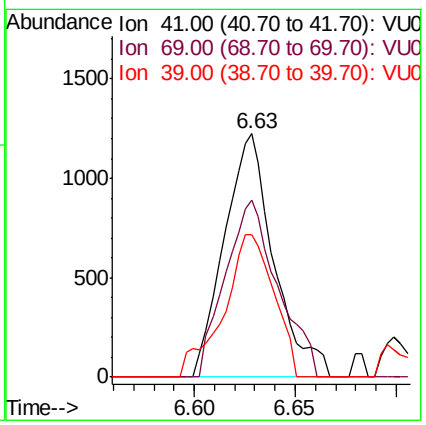


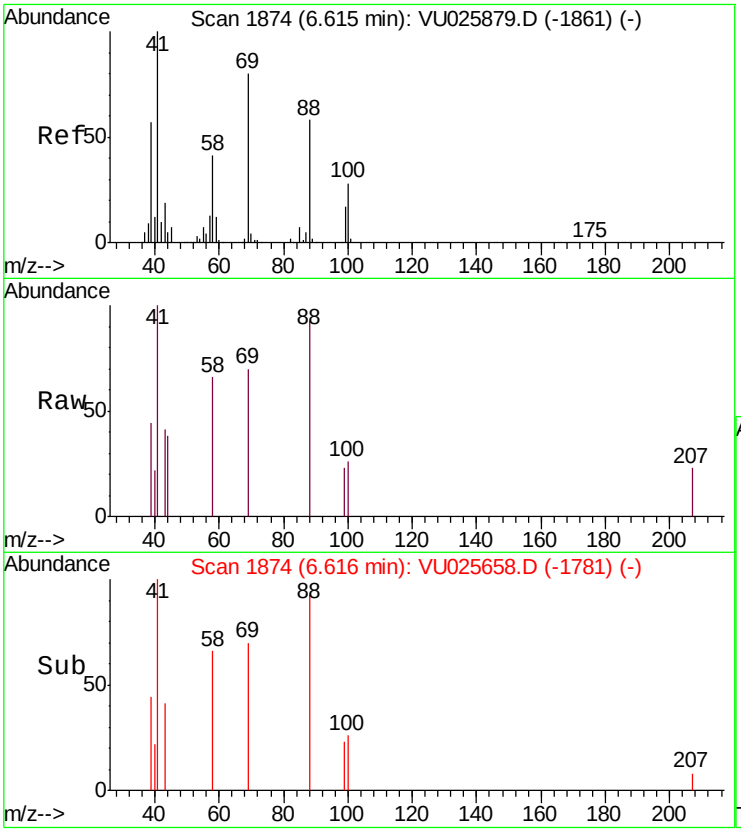


#48
Methyl methacrylate
Concen: 0.800 ug/l
RT: 6.63 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 41 Resp: 2097

Ion	Ratio	Lower	Upper
41	100		
69	76.6	65.0	97.4
39	59.4	46.4	69.6



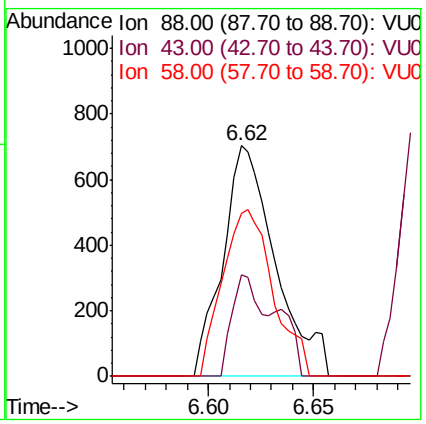


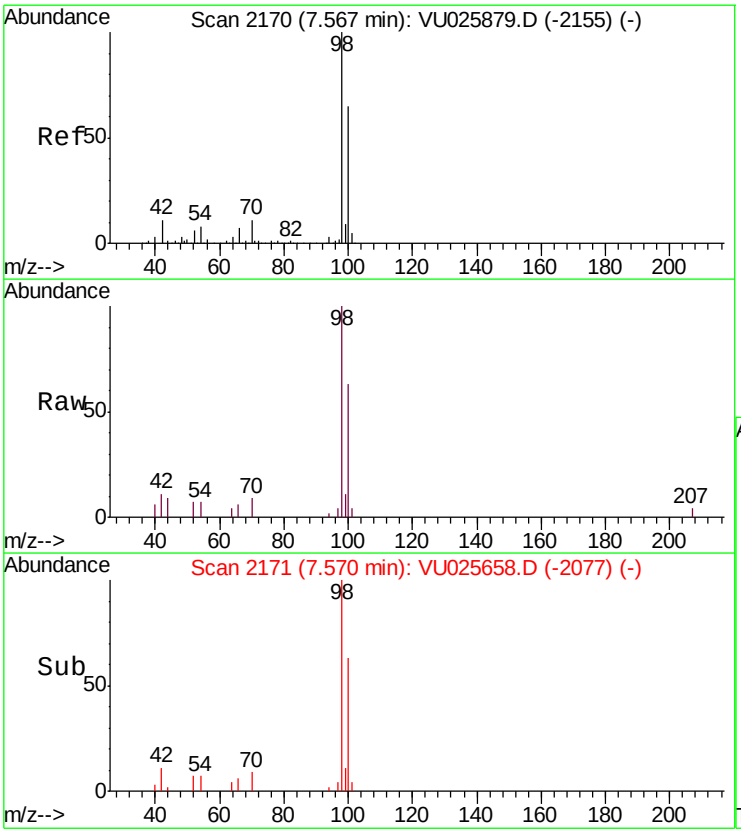
#49
1,4-Dioxane
Concen: 19.148 ug/l
RT: 6.62 min Scan# 1874
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 1222

Ion	Ratio	Lower	Upper
88	100		
43	24.6	27.3	40.9#
58	69.1	57.6	86.4

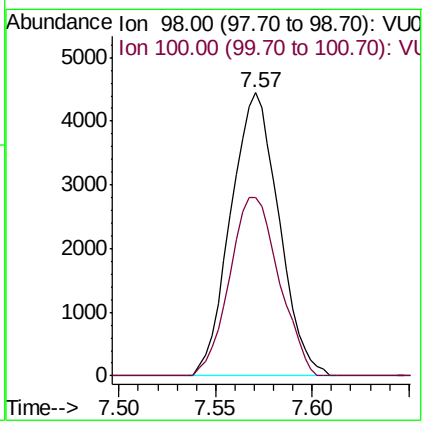


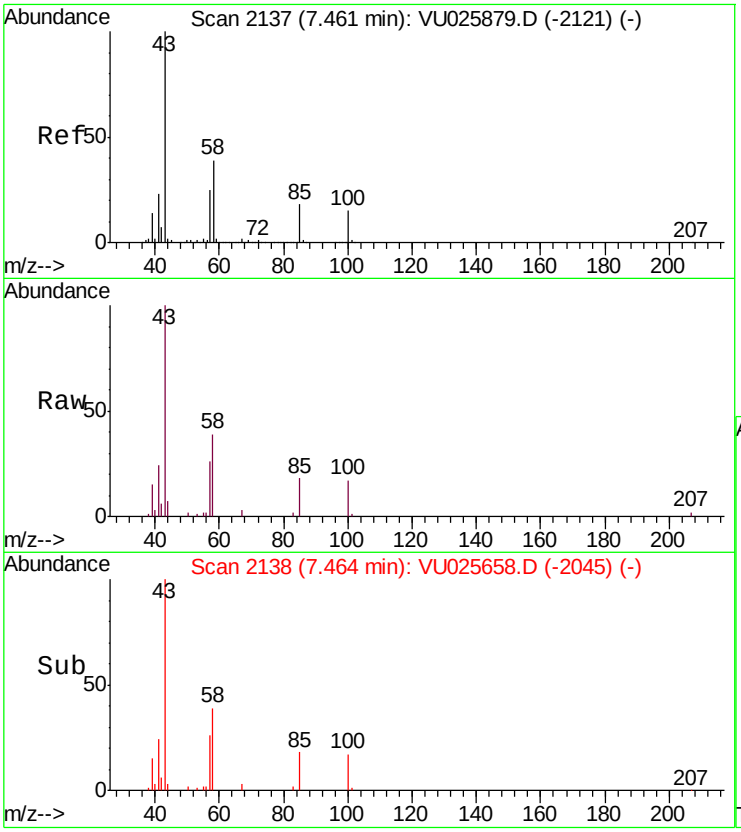


#50
Toluene-d8
Concen: 0.945 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 98 Resp: 7684

Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.1	76.7



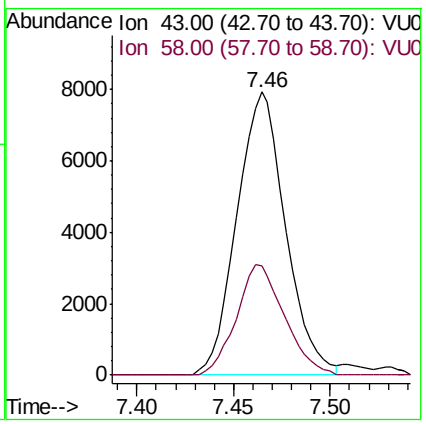


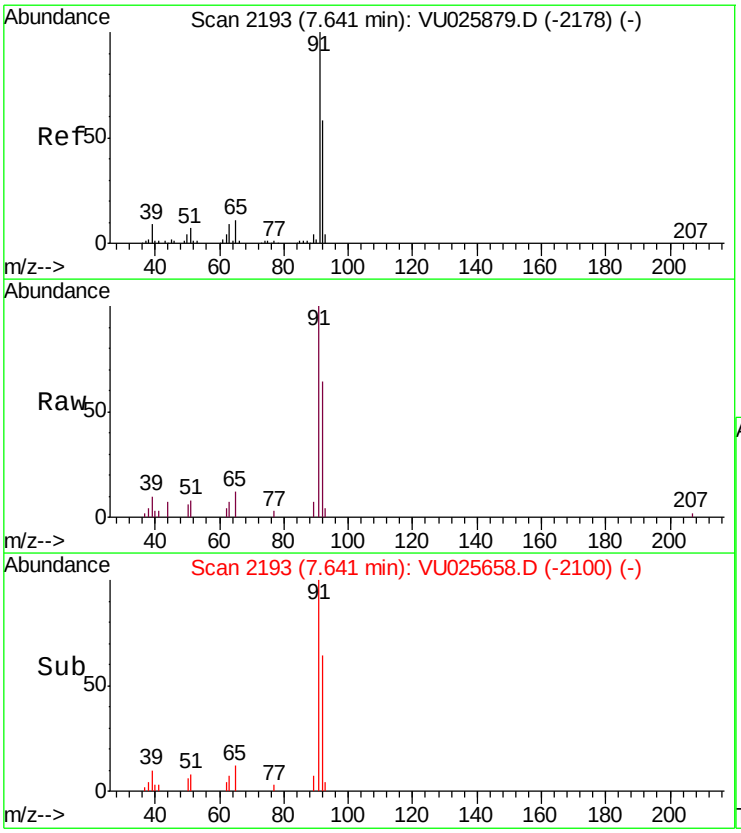
#51
4-Methyl-2-Pentanone
Concen: 4.154 ug/l
RT: 7.46 min Scan# 2138
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 13917

Ion	Ratio	Lower	Upper
43	100		
58	38.4	31.0	46.4

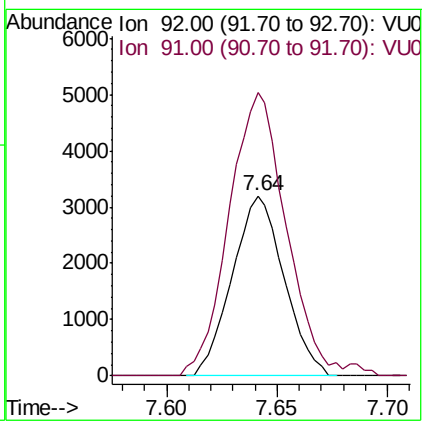


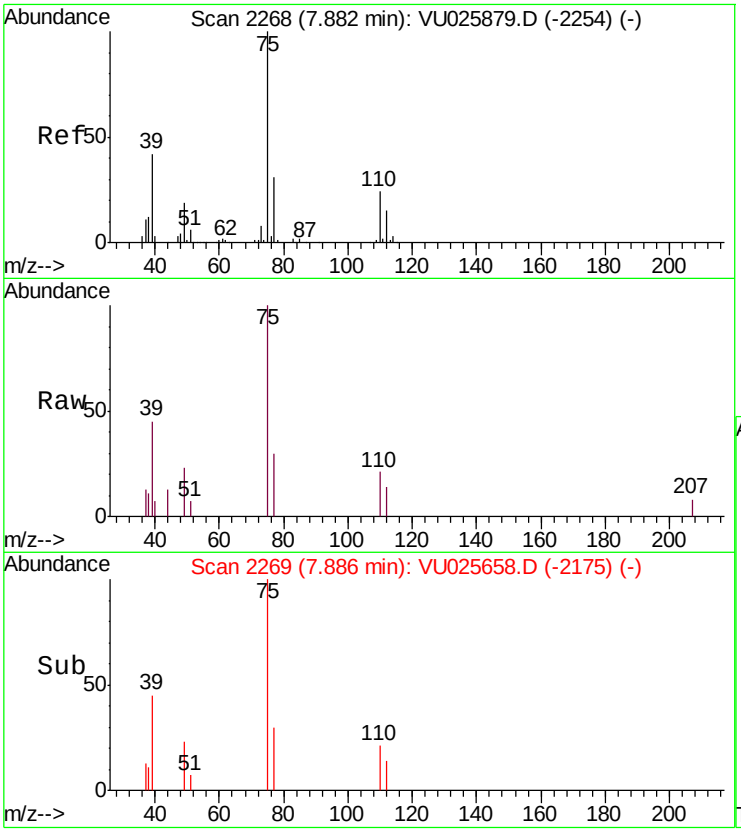


#52
Toluene
Concen: 0.918 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 92 Resp: 5204

Ion	Ratio	Lower	Upper
92	100		
91	173.3	139.2	208.8



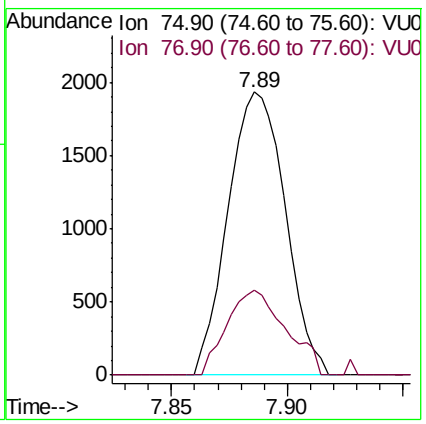


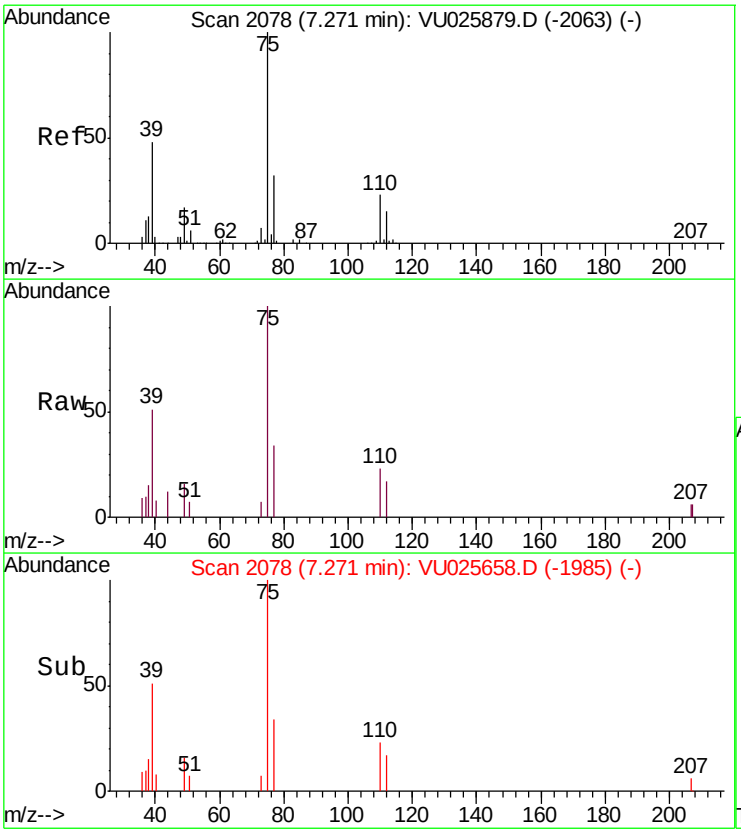
#53
t-1,3-Dichloropropene
Concen: 0.896 ug/l
RT: 7.89 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 3310

Ion	Ratio	Lower	Upper
75	100		
77	29.9	24.5	36.7

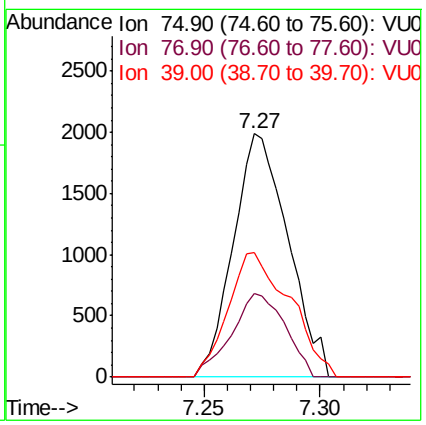


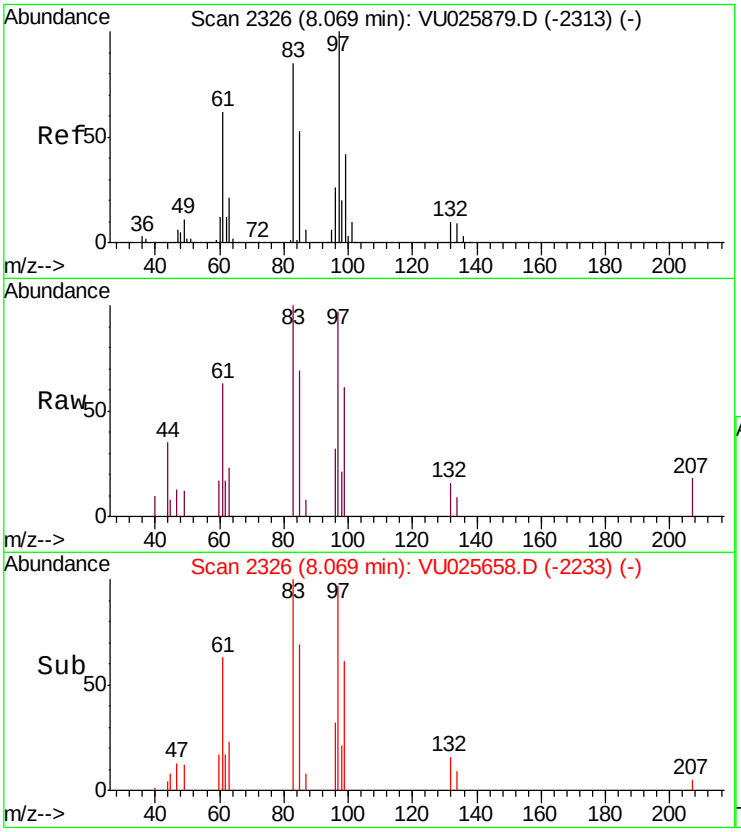


#54
cis-1,3-Dichloropropene
Concen: 0.860 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 75 Resp: 3265

Ion	Ratio	Lower	Upper
75	100		
77	34.1	25.6	38.4
39	50.9	40.0	60.0



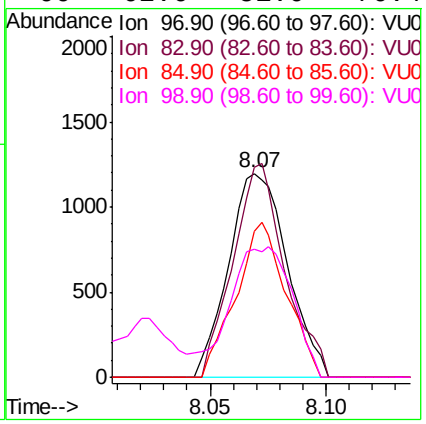


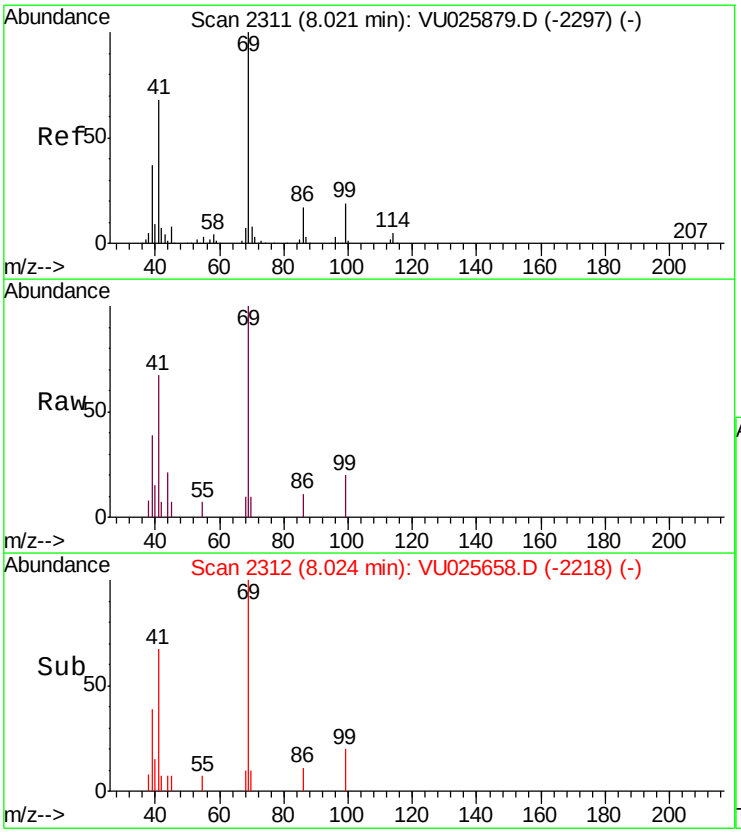
#55
1,1,2-Trichloroethane
Concen: 0.894 ug/l
RT: 8.07 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 2108

Ion	Ratio	Lower	Upper
97	100		
83	102.7	68.9	103.3
85	71.2	44.4	66.6#
99	62.6	51.0	76.4

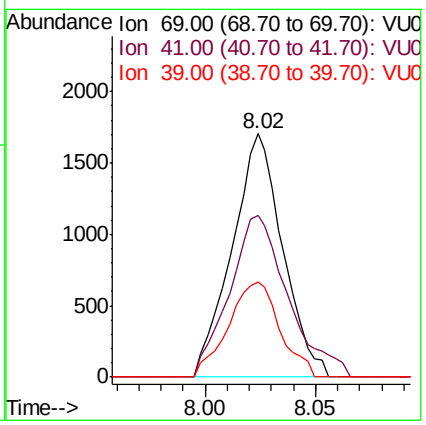


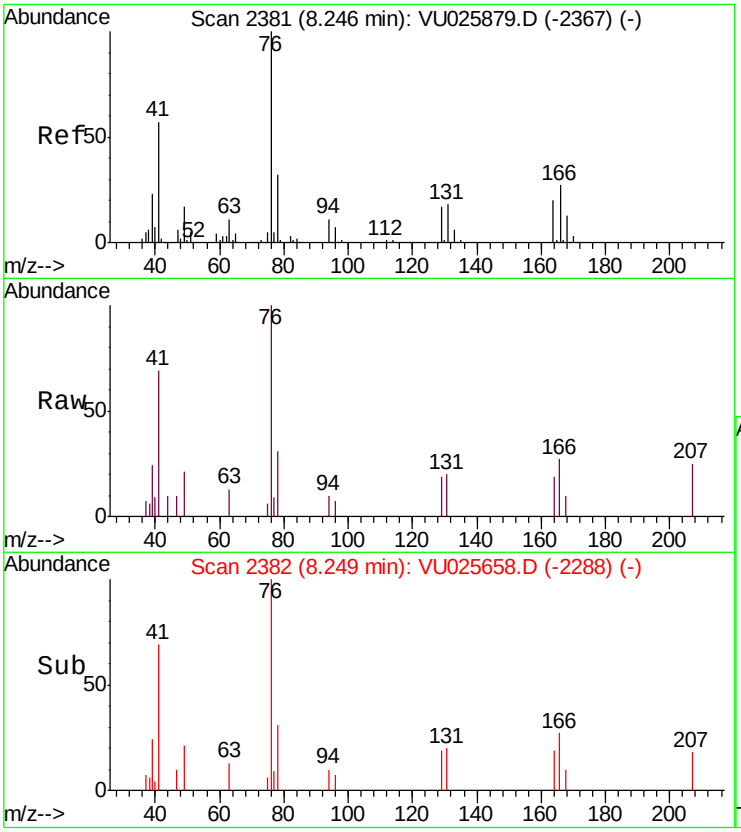


#56
Ethyl methacrylate
Concen: 0.808 ug/l
RT: 8.02 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 69 Resp: 2722

Ion	Ratio	Lower	Upper
69	100		
41	76.9	54.8	82.2
39	39.6	31.1	46.7



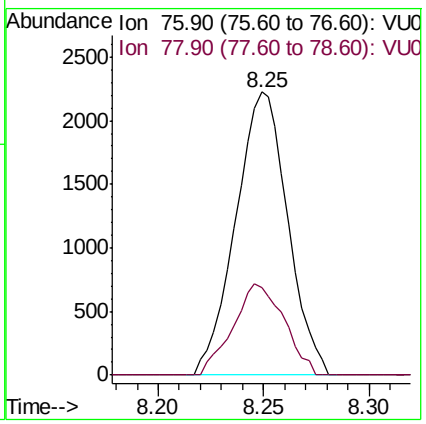


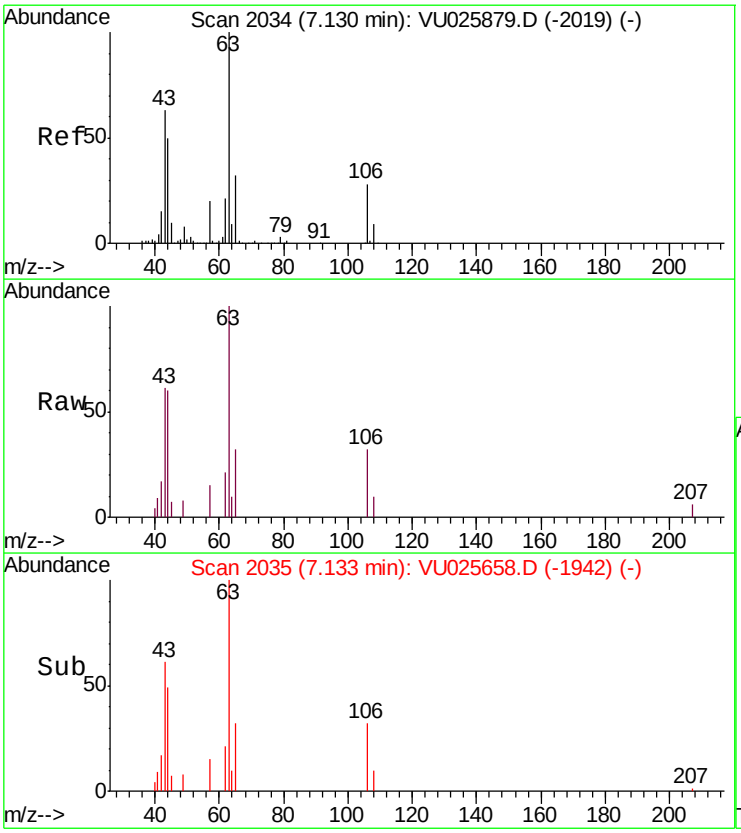
#57
1,3-Dichloropropane
Concen: 0.962 ug/l
RT: 8.25 min Scan# 2382
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 3814

Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.1	39.1

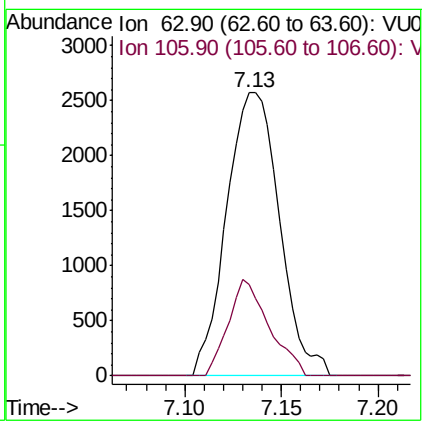


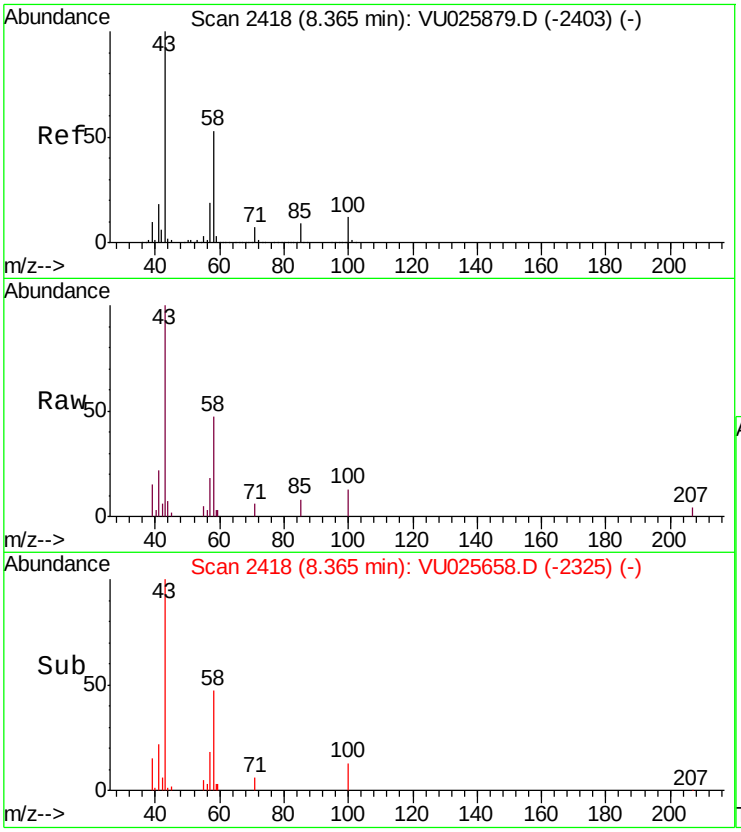


#58
2-Chloroethyl Vinyl ether
Concen: 10.198 ug/l
RT: 7.13 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 63 Resp: 4898

Ion	Ratio	Lower	Upper
63	100		
106	26.1	22.3	33.5



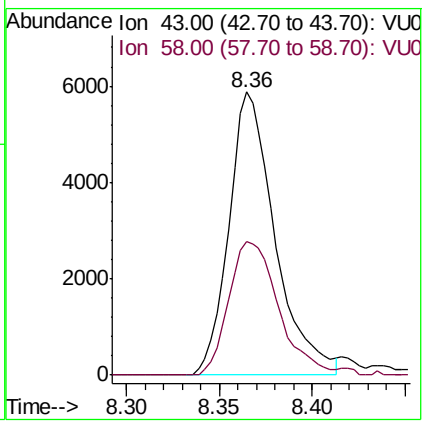


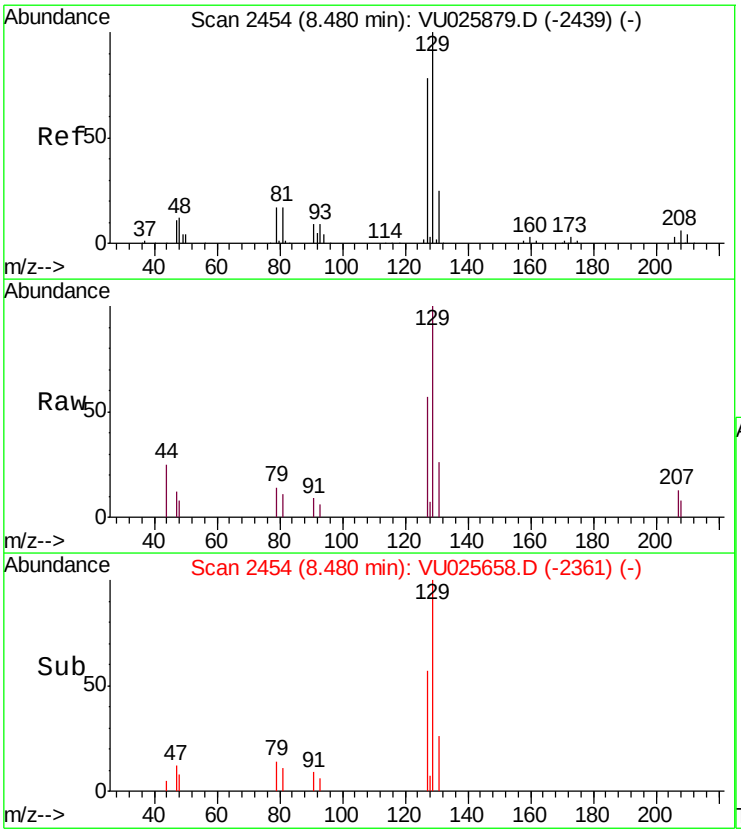
#59
2-Hexanone
Concen: 3.877 ug/l
RT: 8.36 min Scan# 2418
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 10182

Ion	Ratio	Lower	Upper
43	100		
58	50.8	26.2	78.5

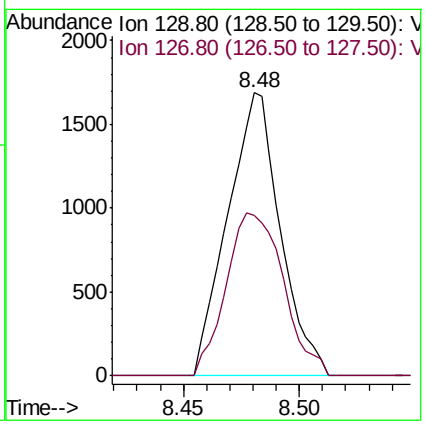


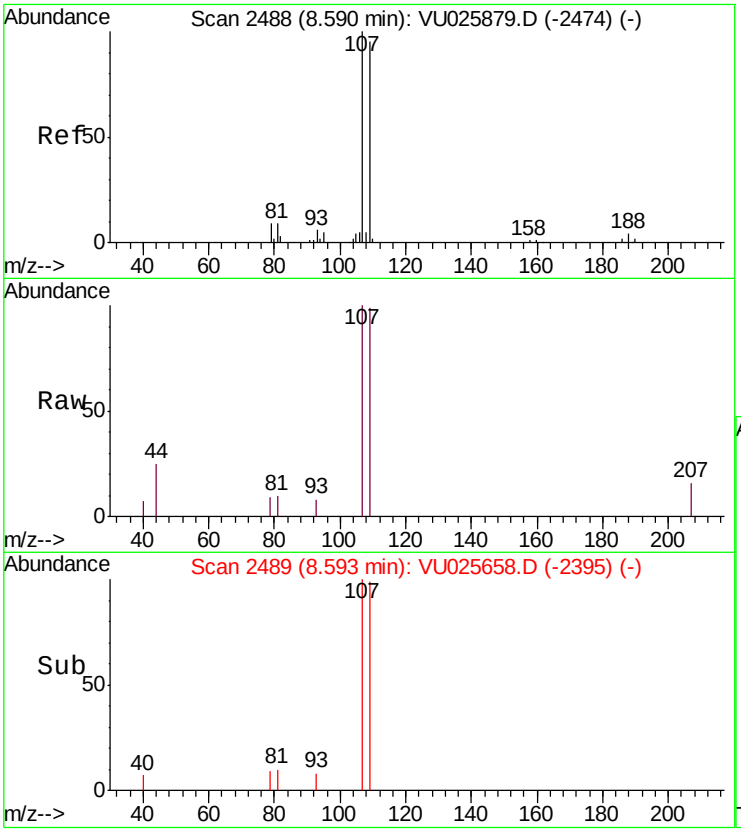


#60
Dibromochloromethane
Concen: 0.957 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:129 Resp: 2661

Ion	Ratio	Lower	Upper
129	100		
127	62.6	38.6	115.8



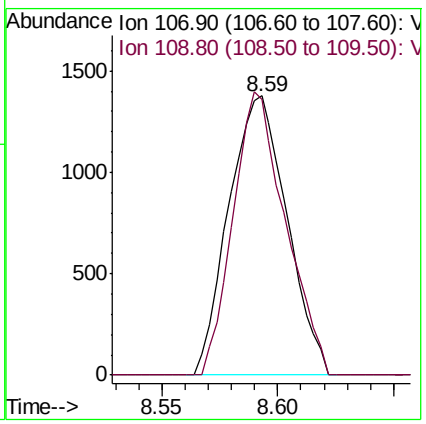


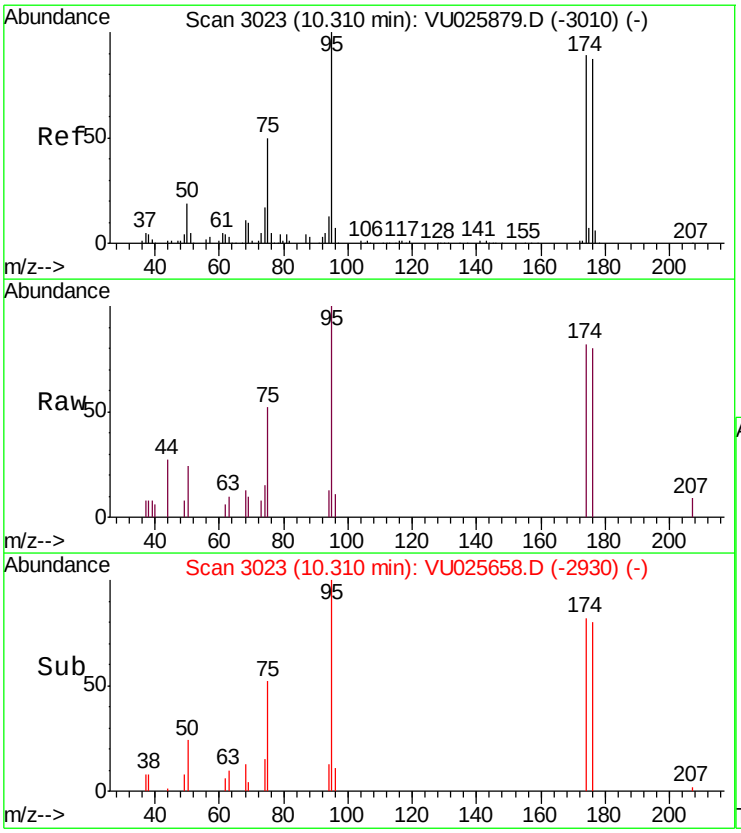
#61
1,2-Dibromoethane
Concen: 0.915 ug/l
RT: 8.59 min Scan# 2489
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 2398

Ion	Ratio	Lower	Upper
107	100		
109	91.2	75.8	113.8

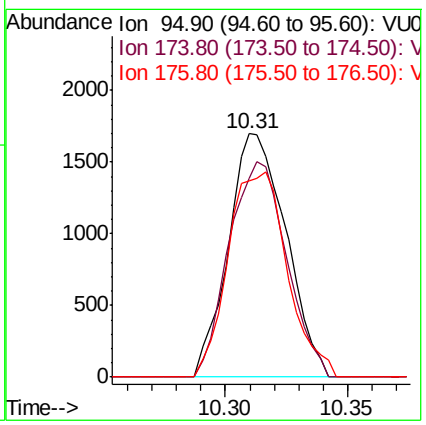


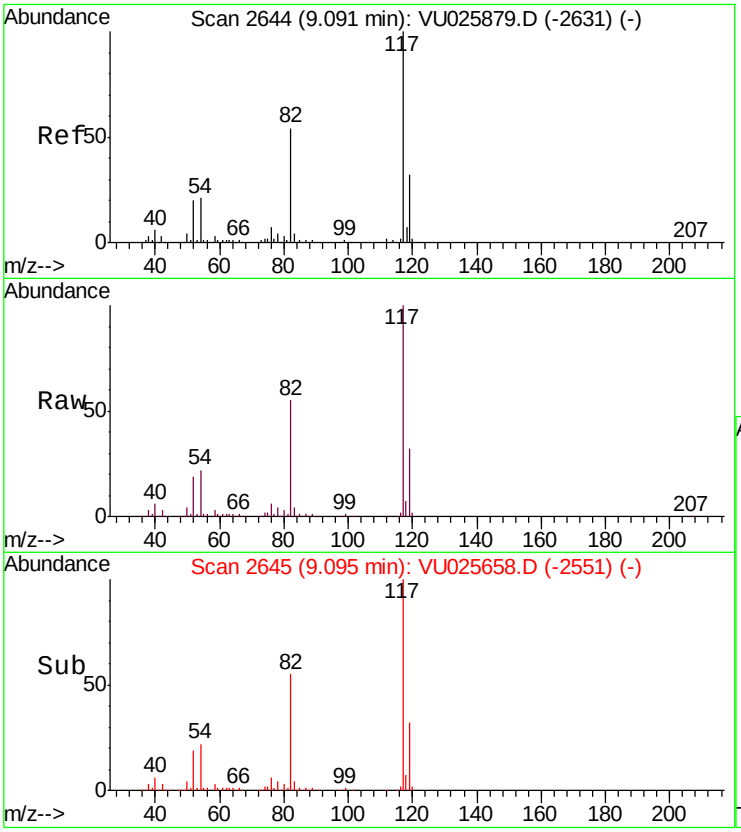


#62
4-Bromofluorobenzene
Concen: 0.880 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 95 Resp: 2777

Ion	Ratio	Lower	Upper
95	100		
174	88.7	0.0	172.2
176	86.6	0.0	162.6



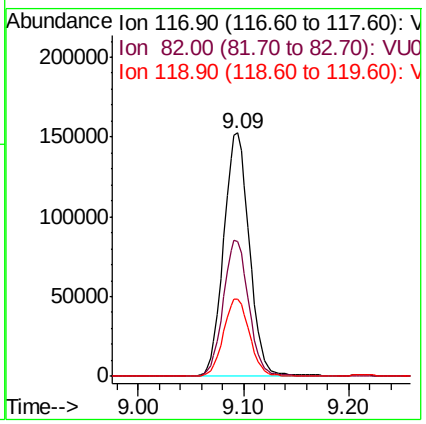


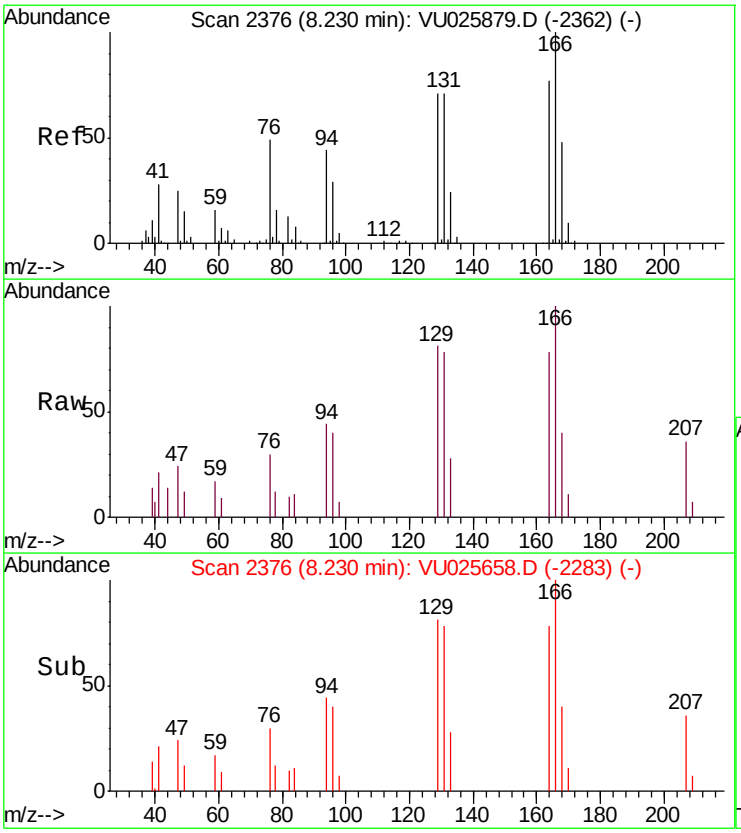
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 256694

Ion	Ratio	Lower	Upper
117	100		
82	55.3	46.0	69.0
119	31.8	26.0	39.0

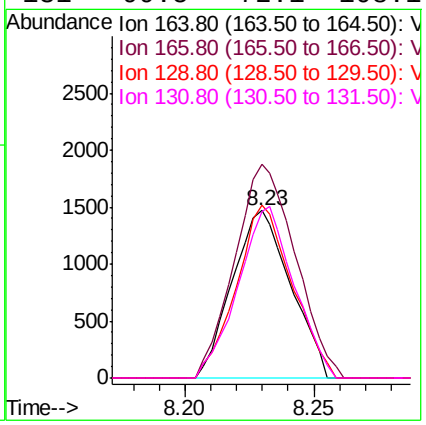


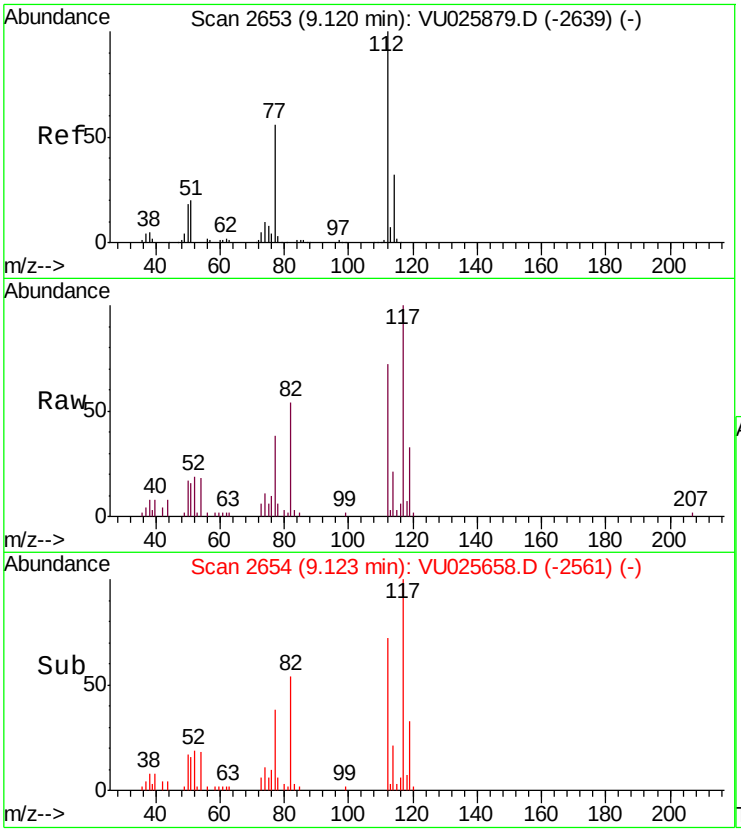


#64
Tetrachloroethene
Concen: 1.028 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:164 Resp: 2323

Ion	Ratio	Lower	Upper
164	100		
166	127.5	101.1	151.7
129	103.3	73.0	109.6
131	99.5	72.1	108.1



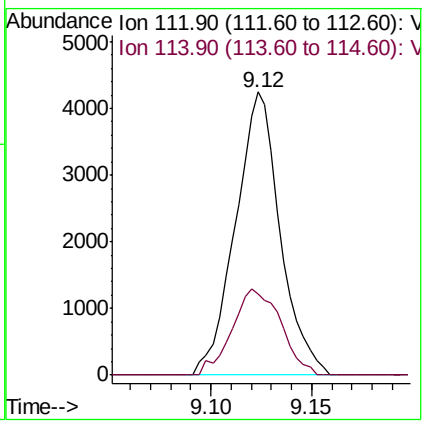


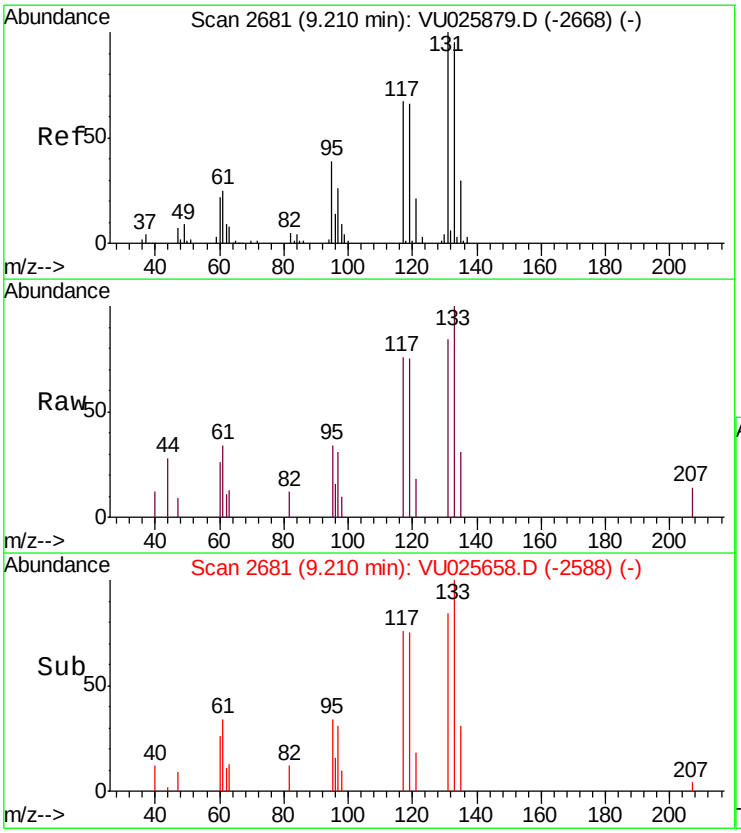
#65
Chlorobenzene
Concen: 0.995 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 6588

Ion	Ratio	Lower	Upper
112	100		
114	28.7	25.8	38.8

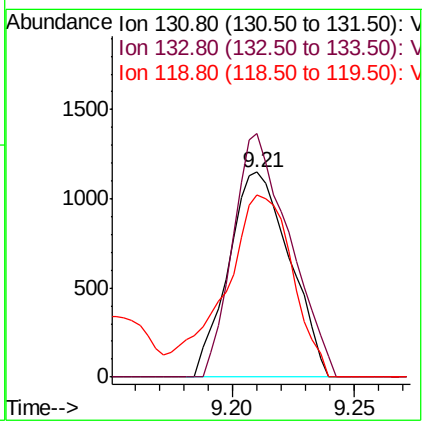


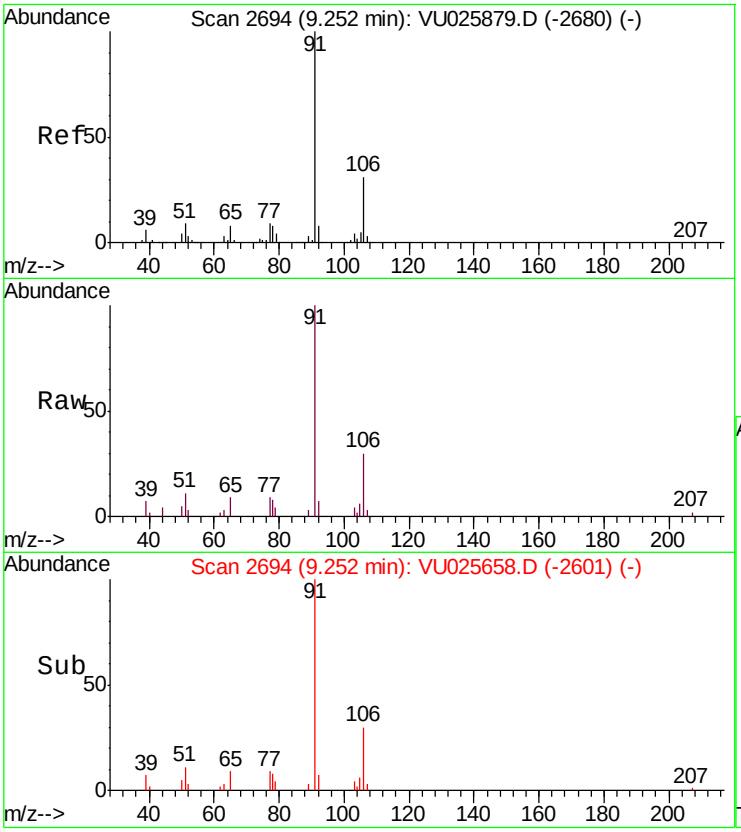


#66
1,1,1,2-Tetrachloroethane
Concen: 0.837 ug/l
RT: 9.21 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:131 Resp: 2005

Ion	Ratio	Lower	Upper
131	100		
133	109.6	47.8	143.3
119	0.0	31.6	95.0#



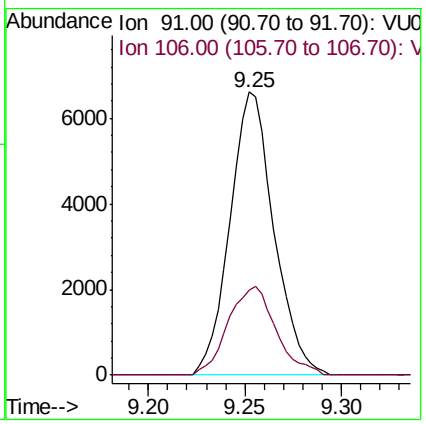


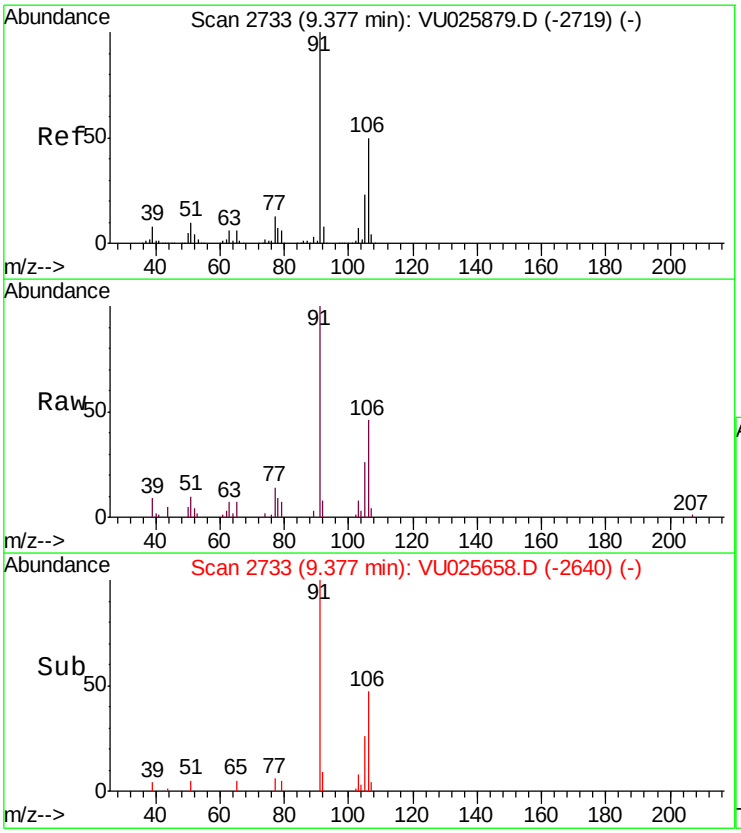
#67
Ethyl Benzene
Concen: 0.953 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 10443

Ion	Ratio	Lower	Upper
91	100		
106	29.9	25.3	37.9

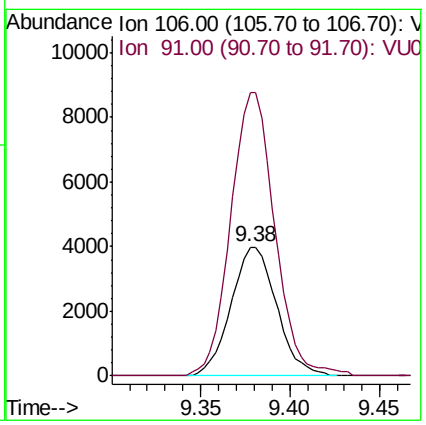


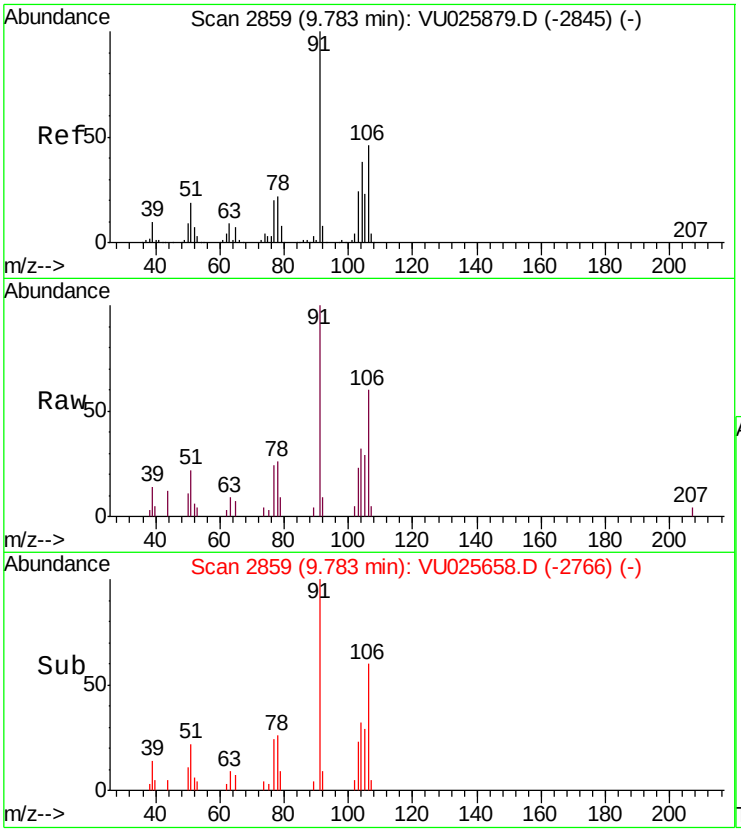


#68
m/p-Xylenes
Concen: 1.688 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:106 Resp: 7106

Ion	Ratio	Lower	Upper
106	100		
91	213.0	162.3	243.5



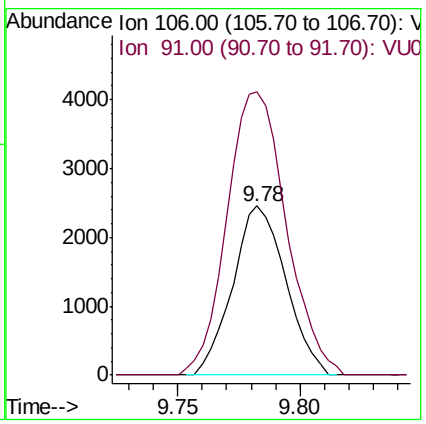


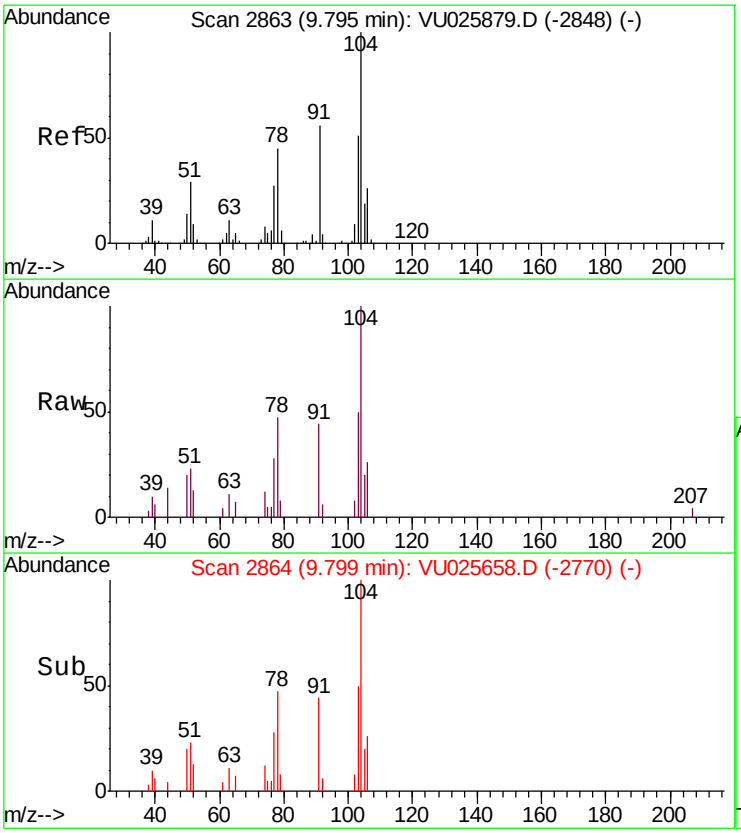
#69
o-Xylene
Concen: 0.904 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 3719

Ion	Ratio	Lower	Upper
106	100		
91	186.9	105.3	315.8

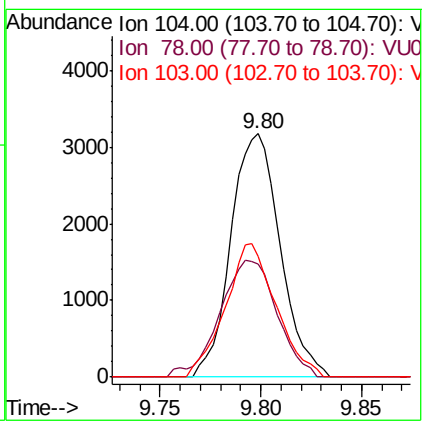


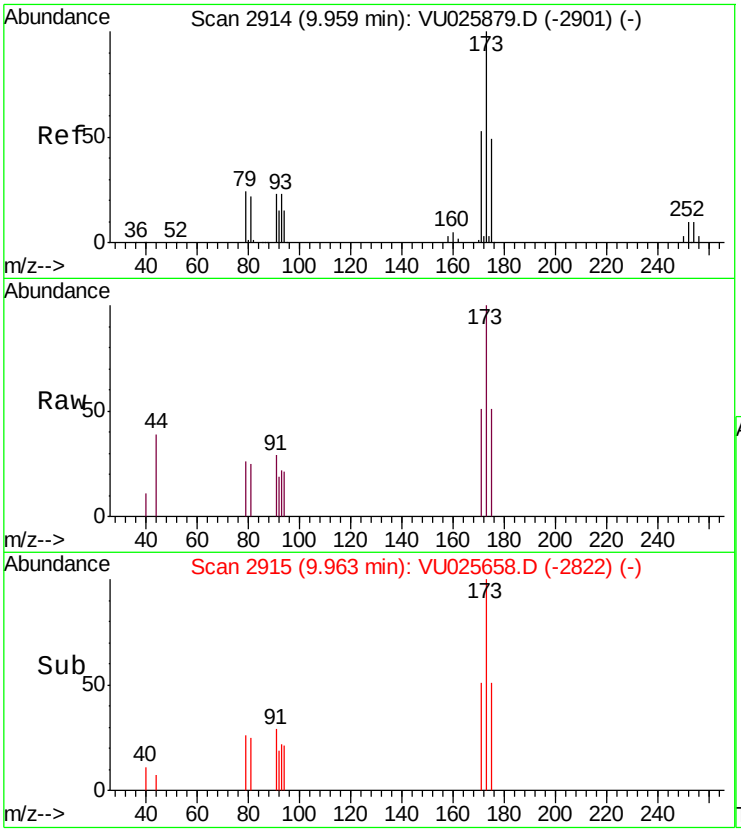


#70
Styrene
Concen: 0.818 ug/l
RT: 9.80 min Scan# 2864
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:104 Resp: 5438

Ion	Ratio	Lower	Upper
104	100		
78	55.5	41.6	62.4
103	56.4	44.6	66.8



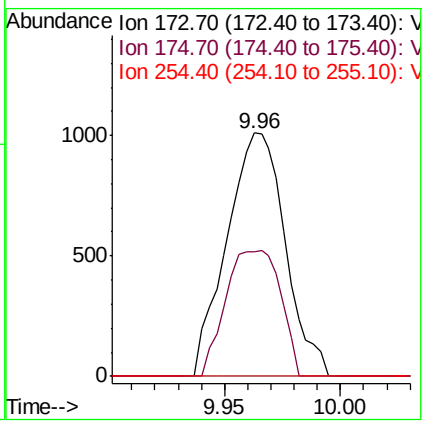


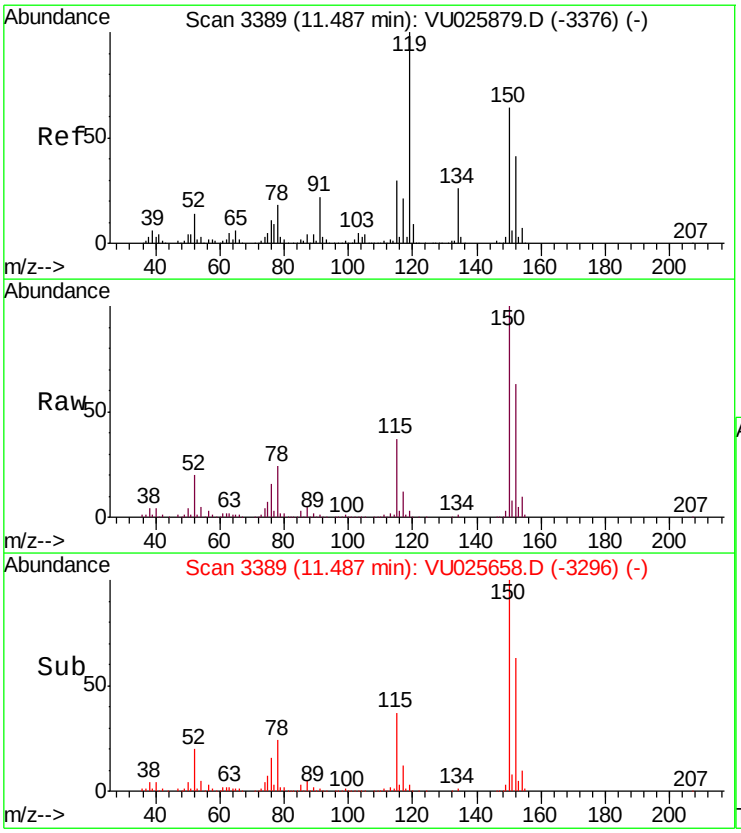
#71
Bromoform
Concen: 0.850 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 1764

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.0	72.0
254	0.0	0.0	0.0

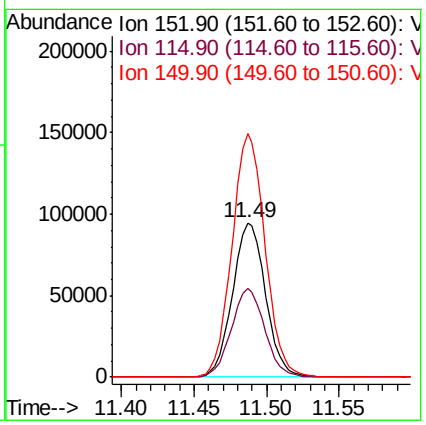


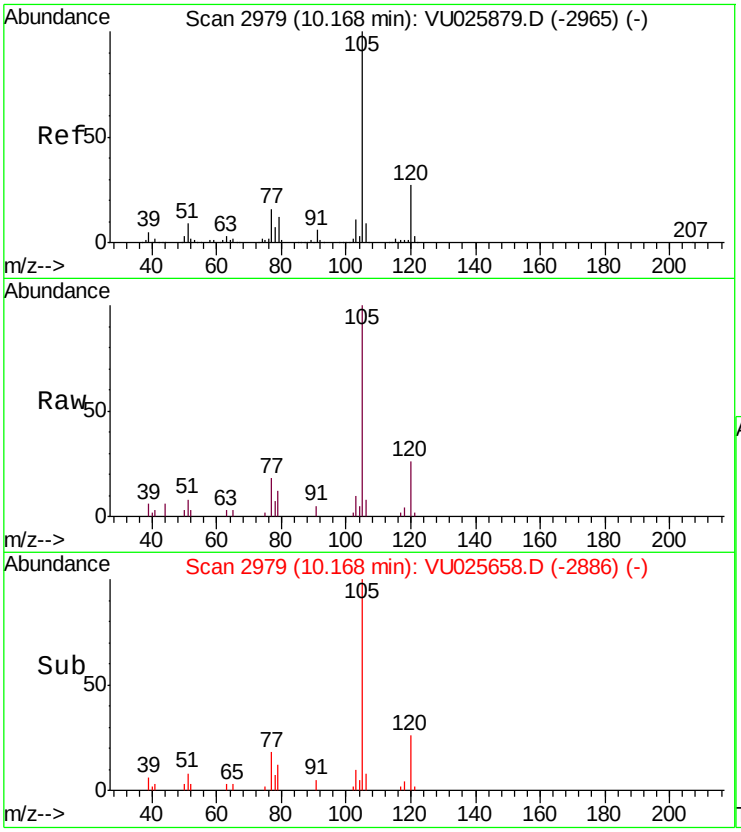


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:152 Resp: 149420

Ion	Ratio	Lower	Upper
152	100		
115	58.0	40.1	120.3
150	158.0	0.0	351.4



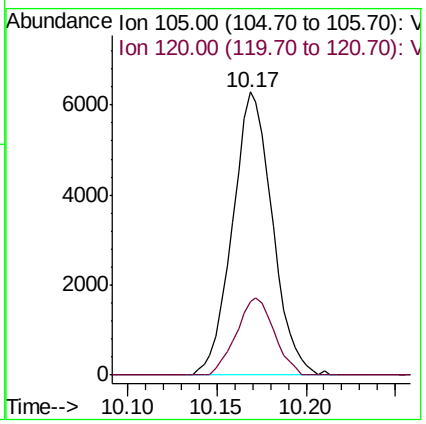


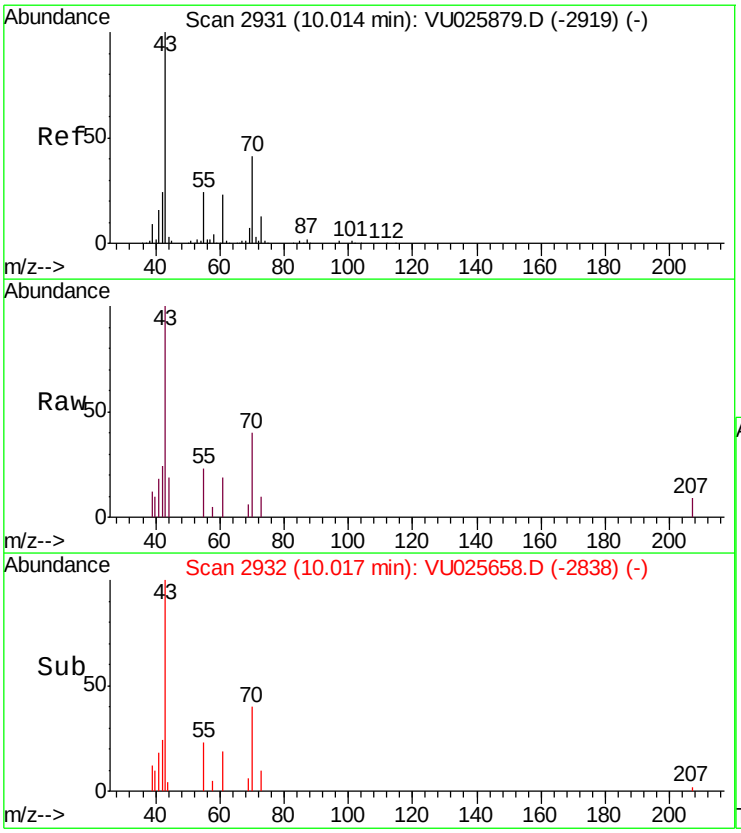
#73
Isopropylbenzene
Concen: 0.958 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 9768

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.5	40.5

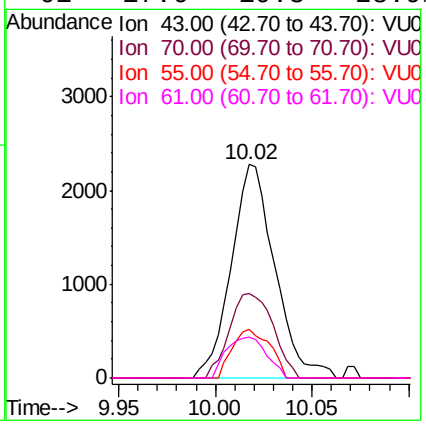


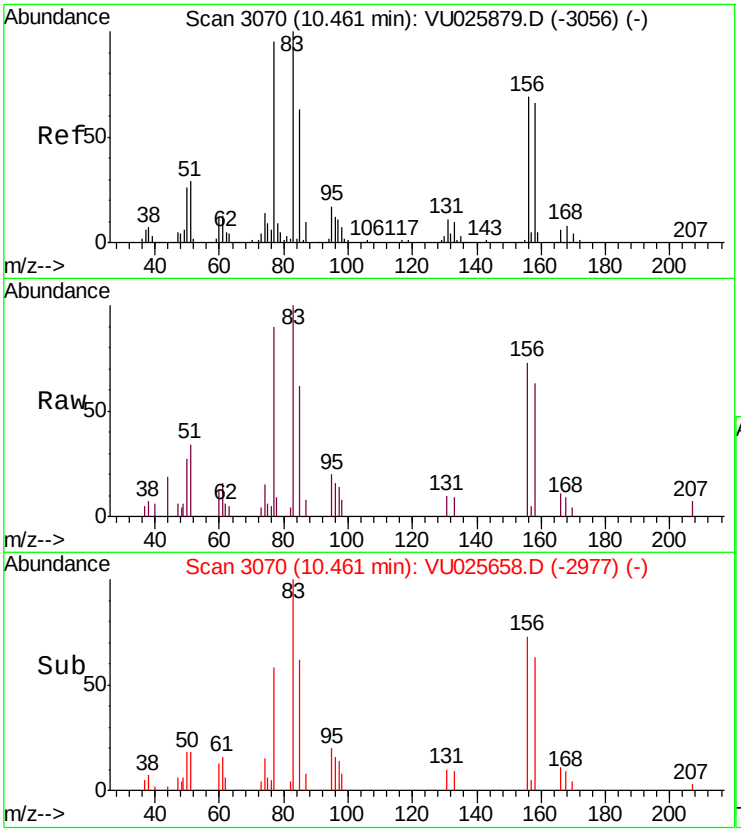


#74
N-amyl acetate
Concen: 0.859 ug/l
RT: 10.02 min Scan# 2932
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 43 Resp: 3577

Ion	Ratio	Lower	Upper
43	100		
70	39.5	33.4	50.2
55	19.4	19.0	28.6
61	17.6	19.3	28.9#



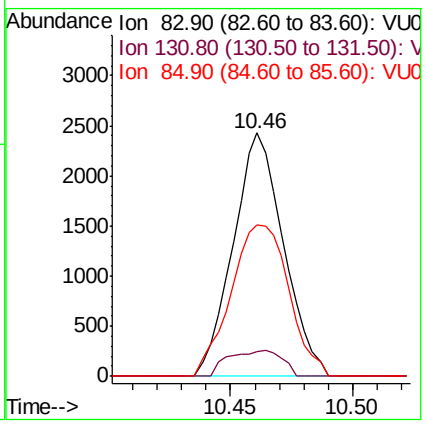


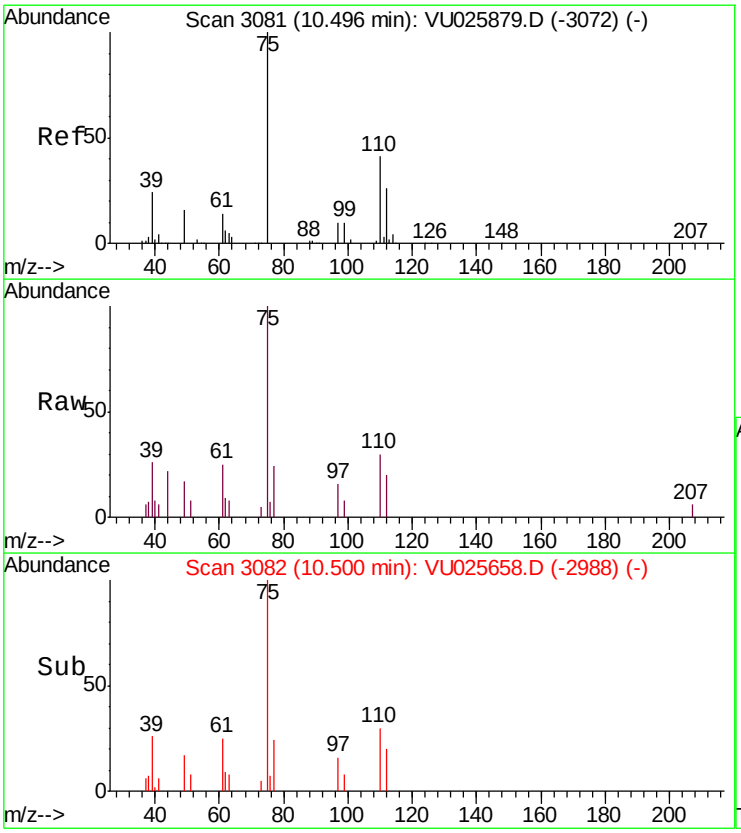
#75
1,1,2,2-Tetrachloroethane
Concen: 0.983 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3466

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.5	16.4
85	71.7	31.6	94.8

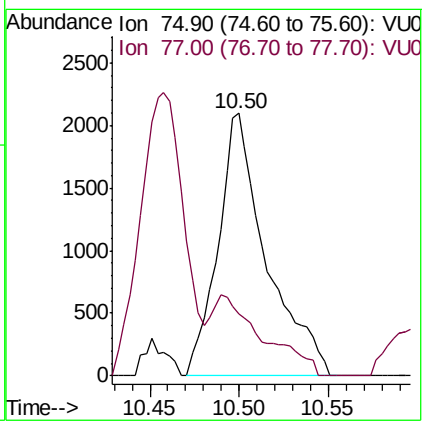


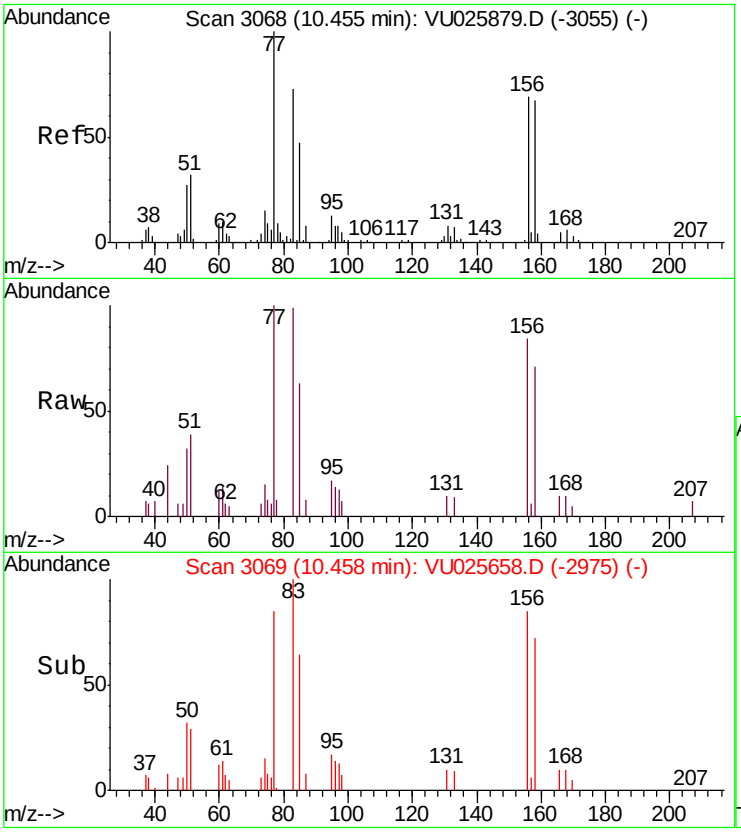


#76
1,2,3-Trichloropropane
Concen: 1.196 ug/l
RT: 10.50 min Scan# 3082
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 75 Resp: 3936

Ion	Ratio	Lower	Upper
75	100		
77	33.0	20.4	61.3



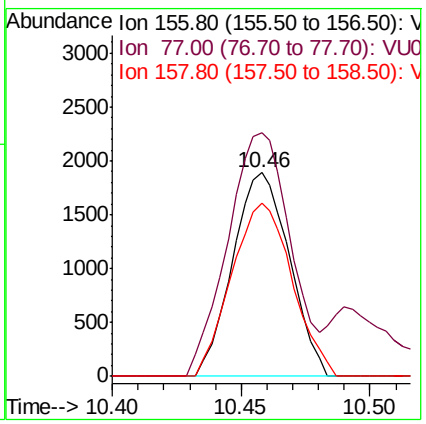


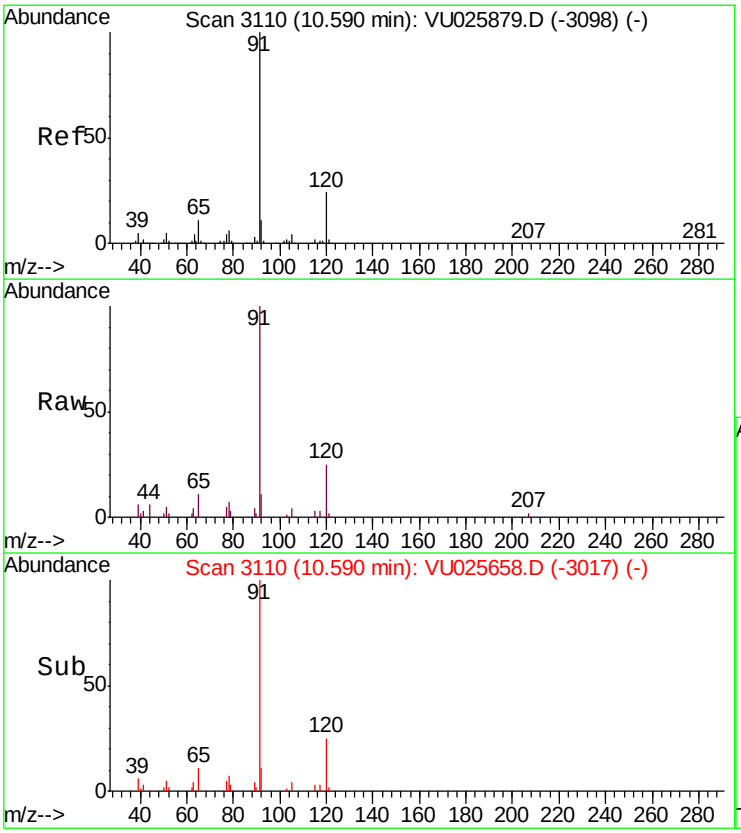
#77
Bromobenzene
Concen: 1.030 ug/l
RT: 10.46 min Scan# 3069
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 2897

Ion	Ratio	Lower	Upper
156	100		
77	133.1	73.8	221.4
158	90.9	48.0	144.0

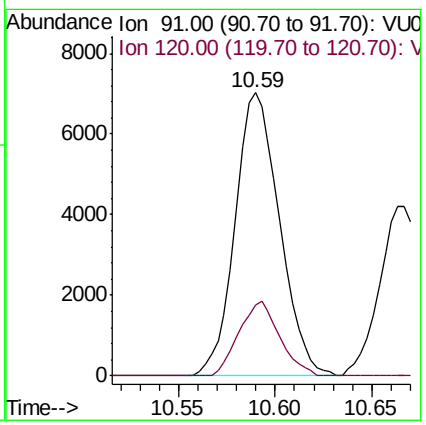


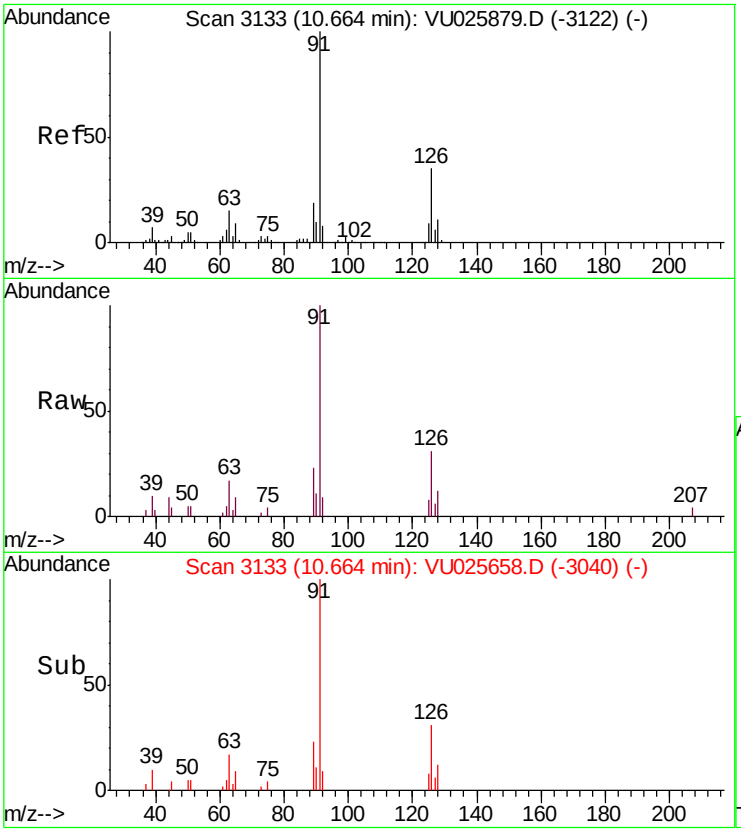


#78
n-propylbenzene
Concen: 0.940 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 91 Resp: 11192

Ion	Ratio	Lower	Upper
91	100		
120	24.2	11.8	35.3



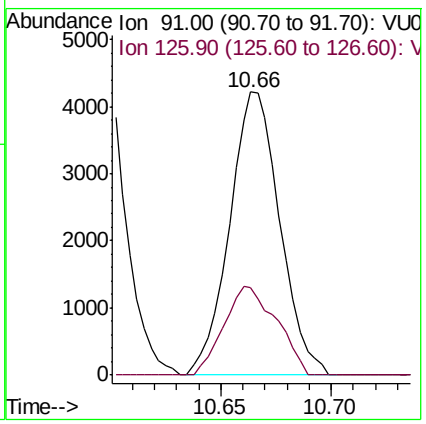


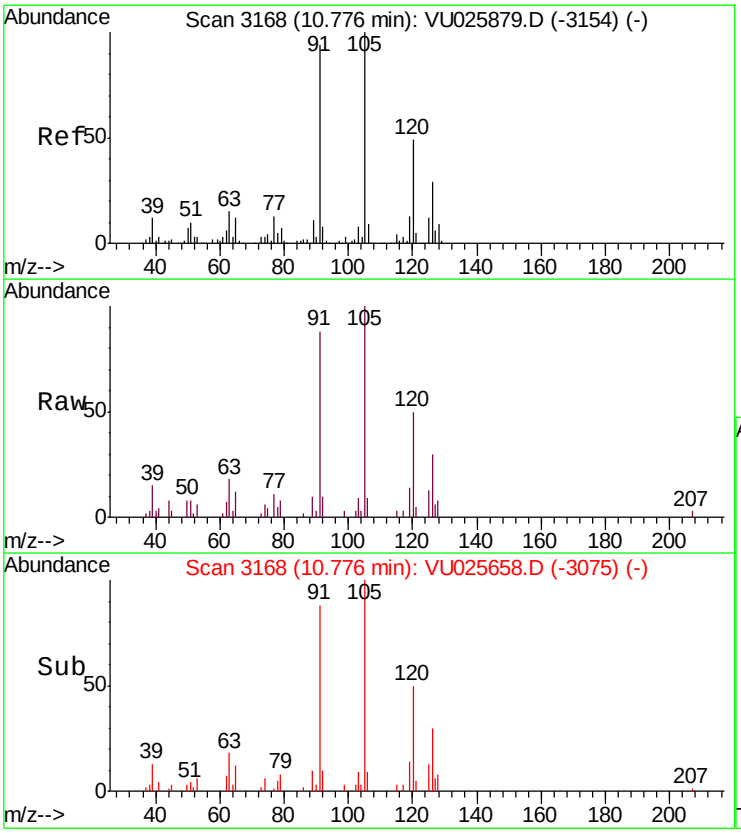
#79
2-Chlorotoluene
Concen: 0.959 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 6683

Ion	Ratio	Lower	Upper
91	100		
126	32.8	17.5	52.6

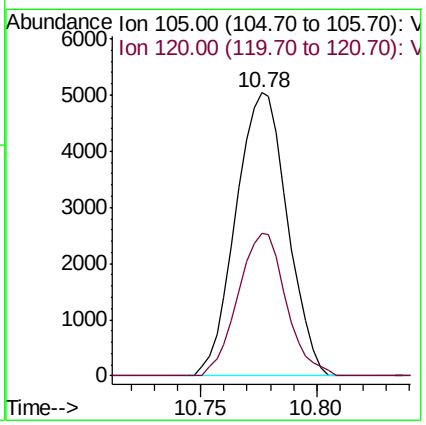


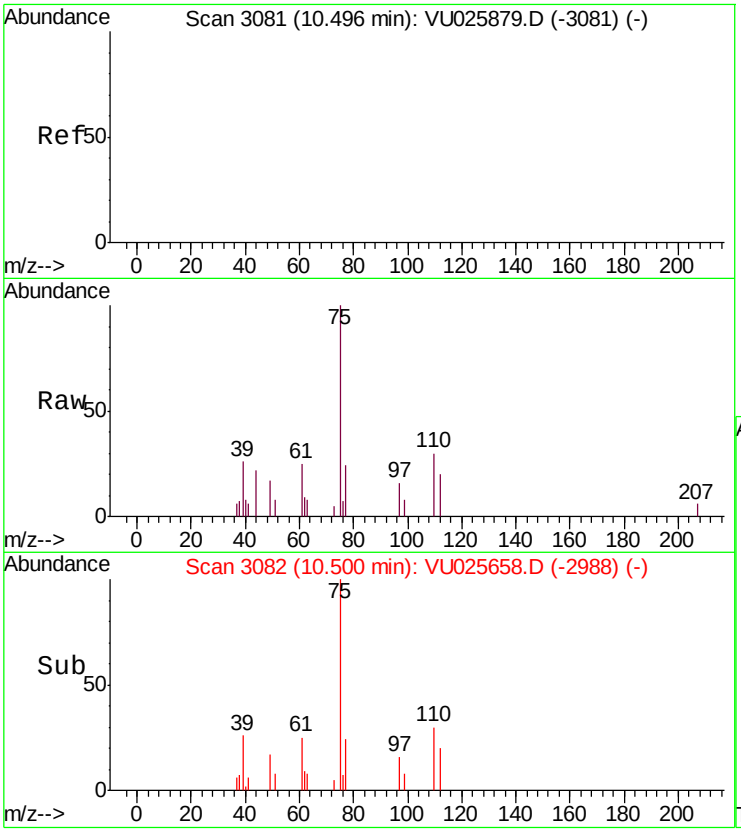


#80
1,3,5-Trimethylbenzene
Concen: 0.897 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:105 Resp: 7767

Ion	Ratio	Lower	Upper
105	100		
120	47.1	24.1	72.2



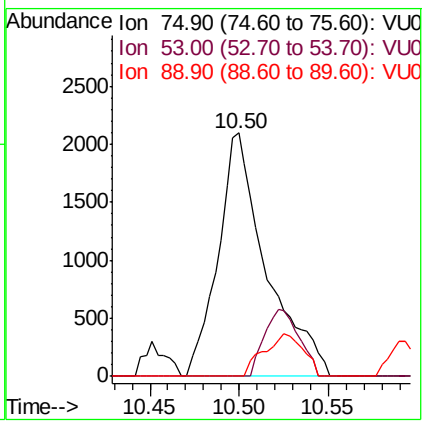


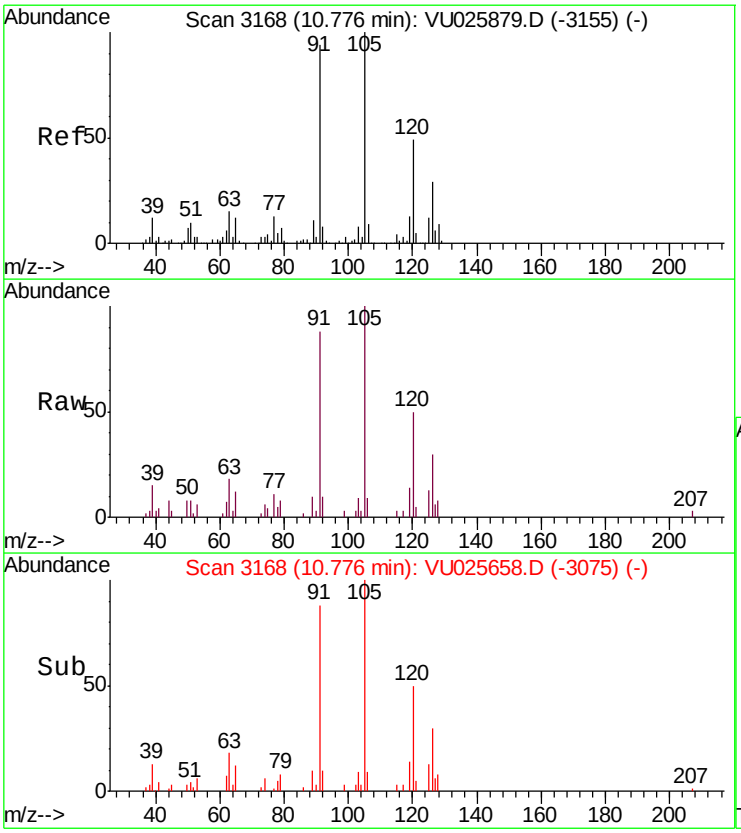
#81
trans-1,4-Dichloro-2-butene
Concen: 2.998 ug/l
RT: 10.50 min Scan# 3082
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 3936

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

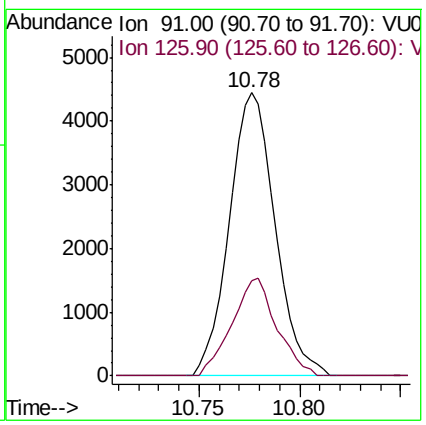


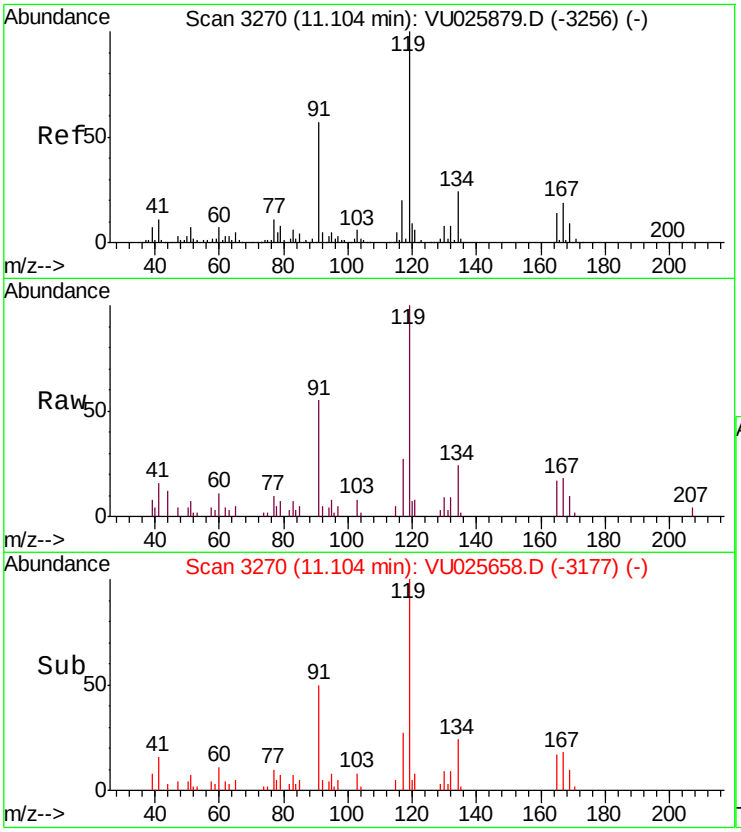


#82
4-Chlorotoluene
Concen: 0.859 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 91 Resp: 7056

Ion	Ratio	Lower	Upper
91	100		
126	33.7	15.3	45.9



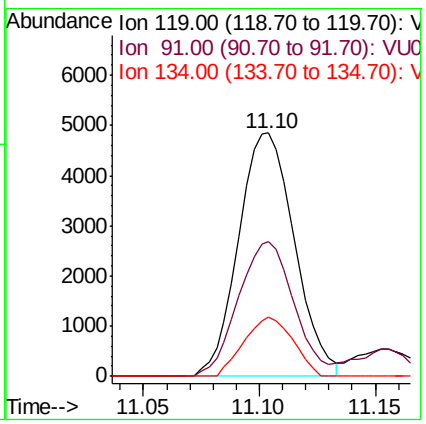


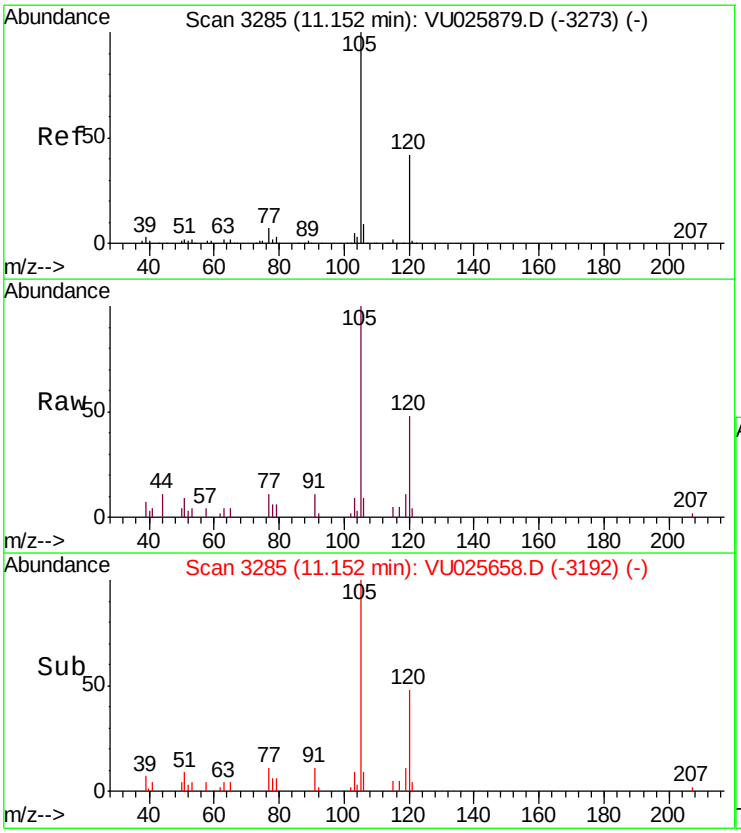
#83
tert-Butylbenzene
Concen: 0.945 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 8135

Ion	Ratio	Lower	Upper
119	100		
91	54.7	29.7	89.1
134	21.2	11.5	34.5

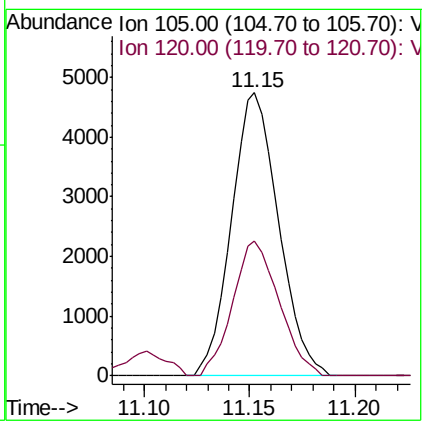


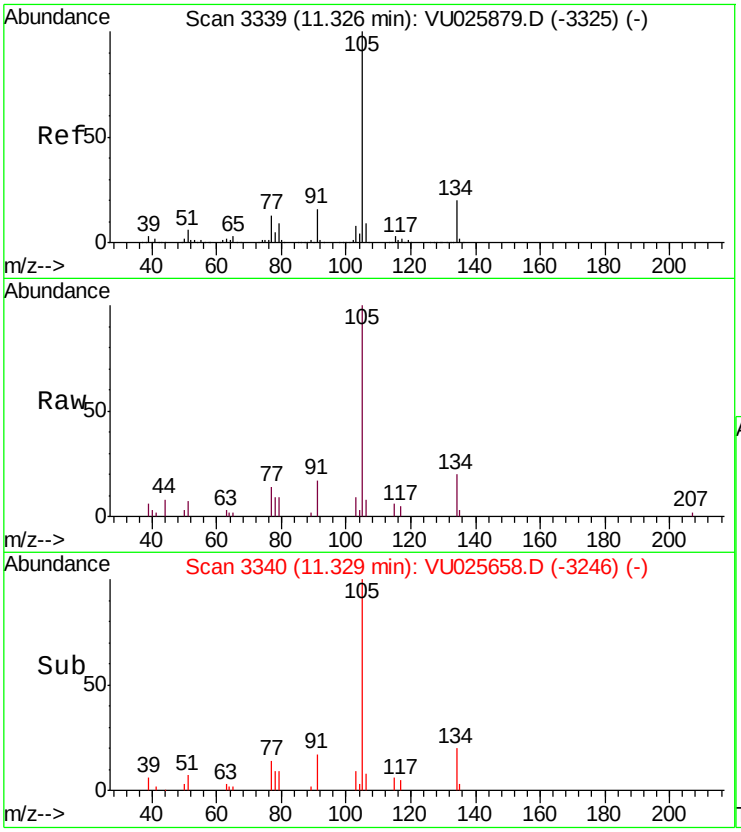


#84
1,2,4-Trimethylbenzene
Concen: 0.839 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:105 Resp: 7362

Ion	Ratio	Lower	Upper
105	100		
120	46.9	22.3	66.8



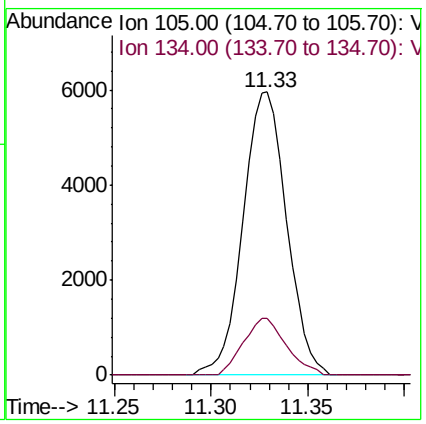


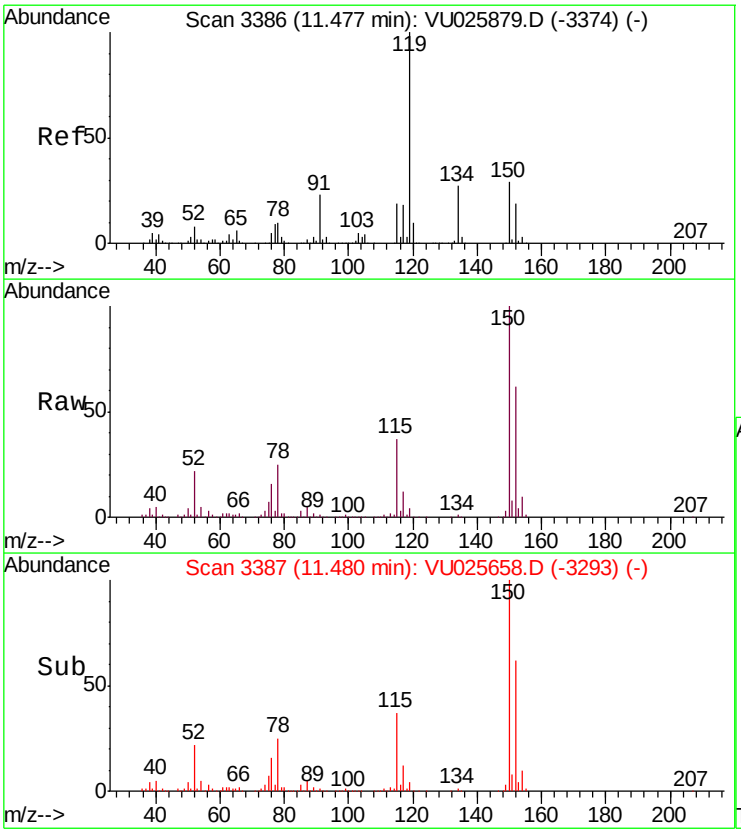
#85
sec-Butylbenzene
Concen: 0.891 ug/l
RT: 11.33 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 9360

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.3	30.8

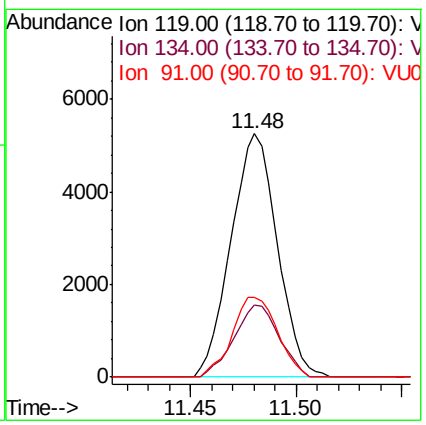


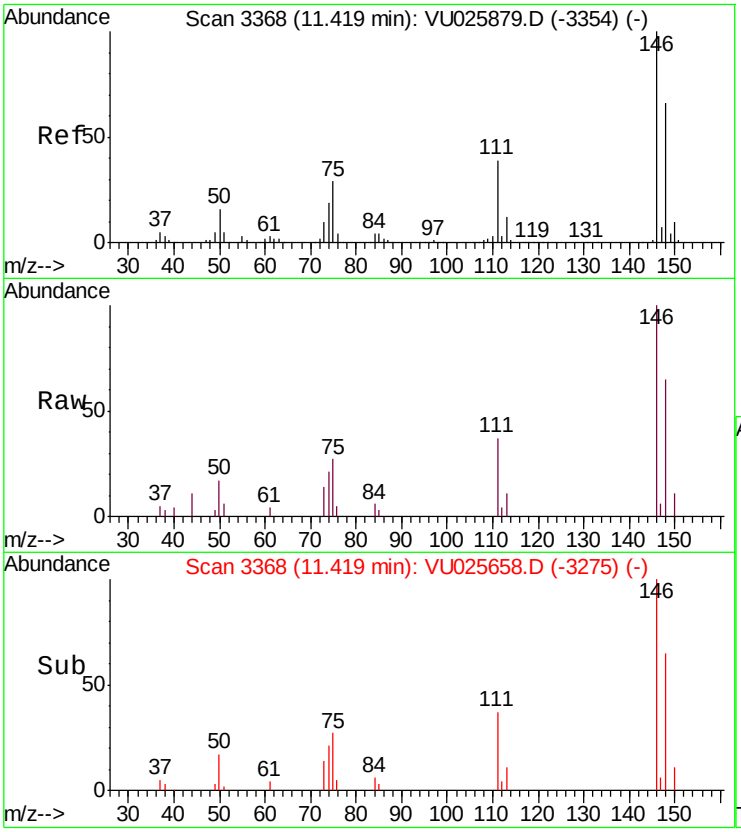


#86
p-Isopropyltoluene
Concen: 0.852 ug/l
RT: 11.48 min Scan# 3387
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:119 Resp: 8011

Ion	Ratio	Lower	Upper
119	100		
134	28.9	13.2	39.5
91	32.1	12.0	36.1



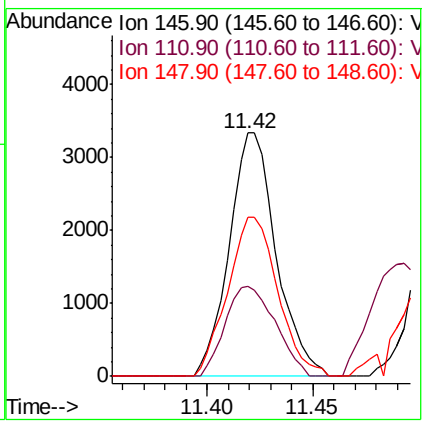


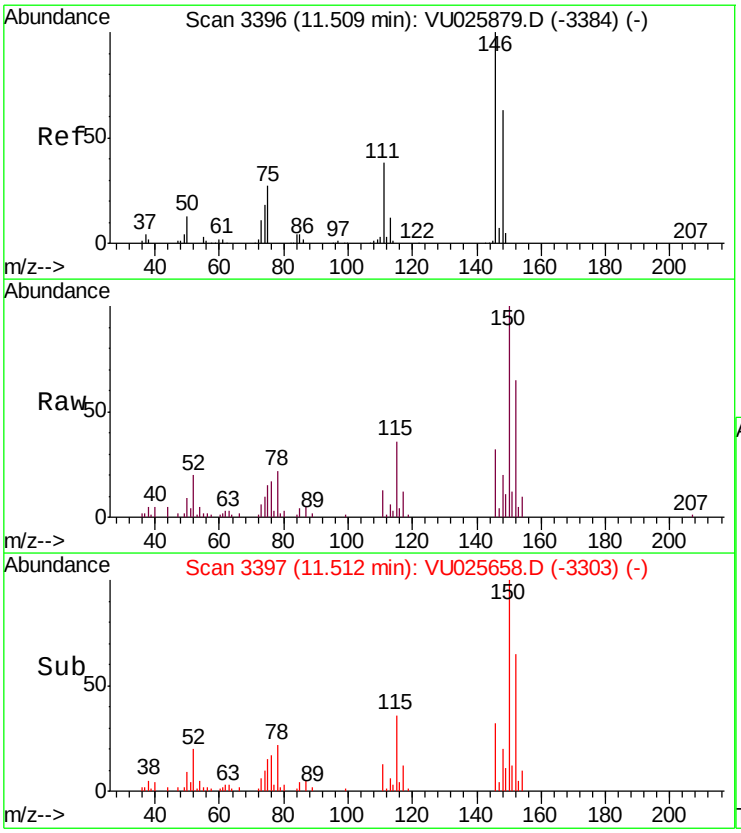
#87
1,3-Dichlorobenzene
Concen: 0.987 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 5152

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.1
148	69.7	32.1	96.3

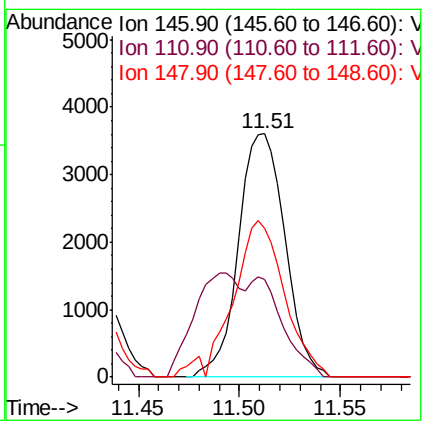


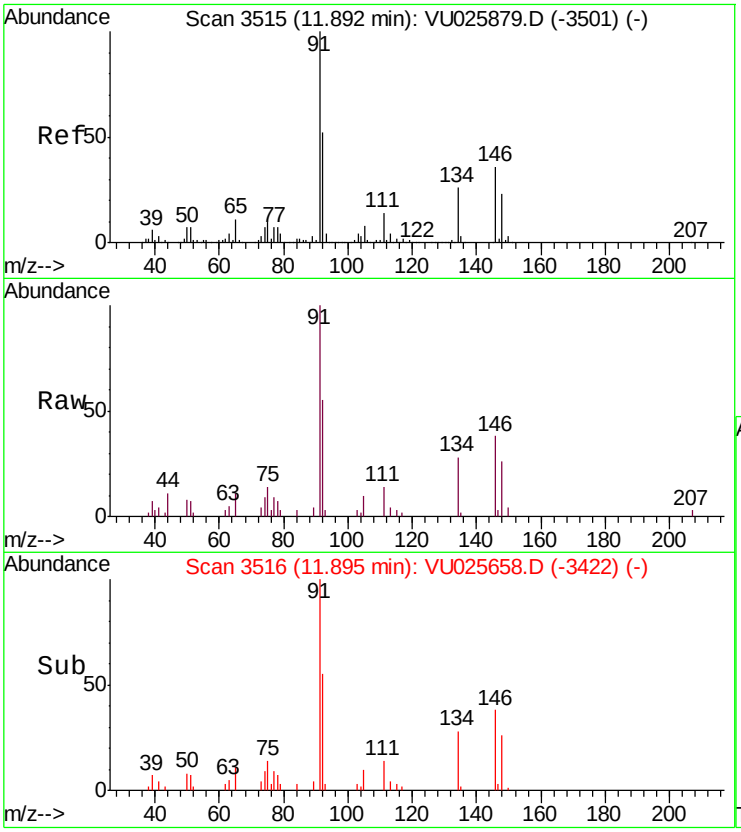


#88
1,4-Dichlorobenzene
Concen: 1.074 ug/l
RT: 11.51 min Scan# 3397
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:146 Resp: 5843

Ion	Ratio	Lower	Upper
146	100		
111	43.9	19.4	58.1
148	71.2	31.7	95.1



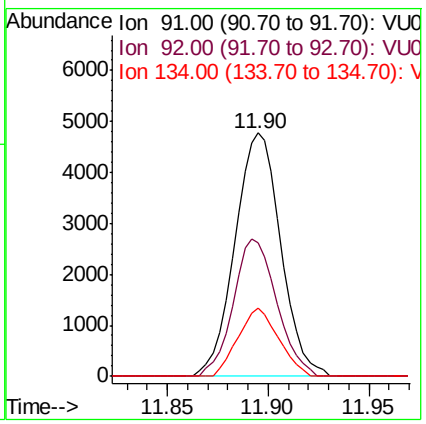


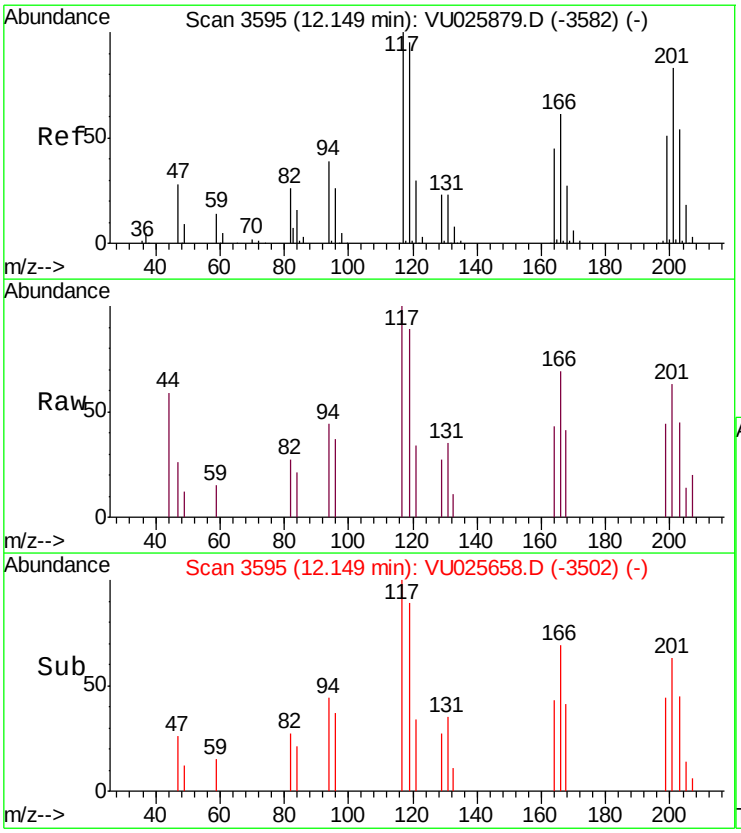
#89
n-Butylbenzene
Concen: 0.874 ug/l
RT: 11.90 min Scan# 3516
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 7587

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.5	79.5
134	25.0	13.6	40.7

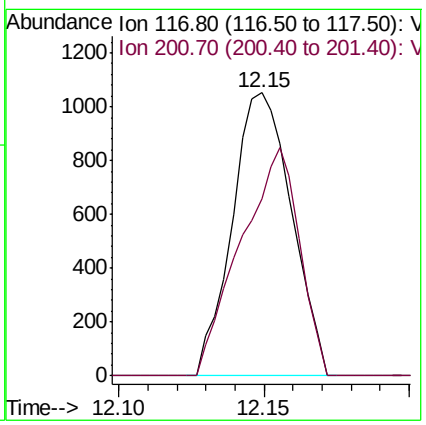


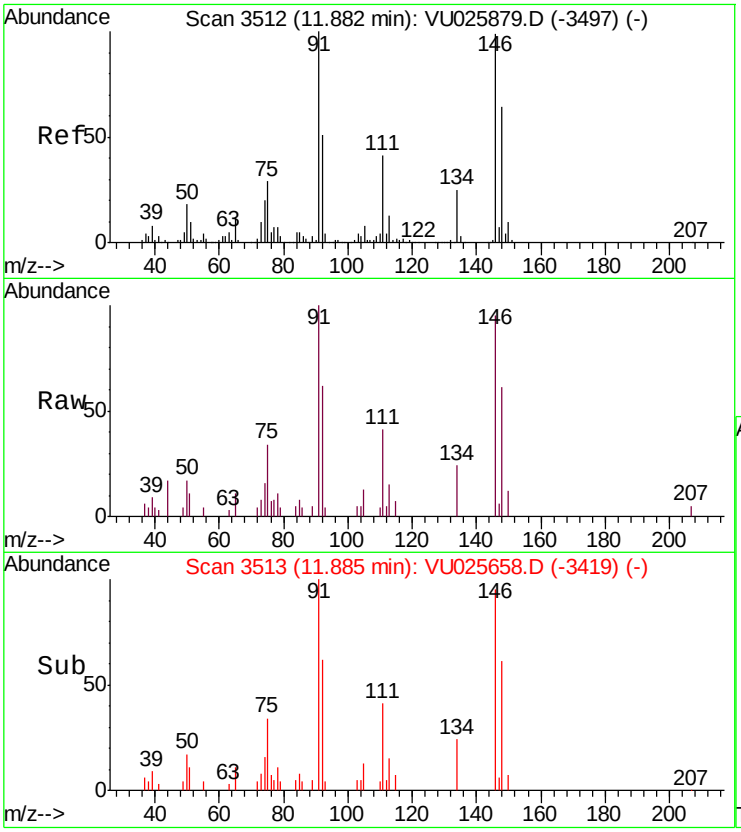


#90
Hexachloroethane
Concen: 0.894 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:117 Resp: 1495

Ion	Ratio	Lower	Upper
117	100		
201	79.9	42.5	127.6



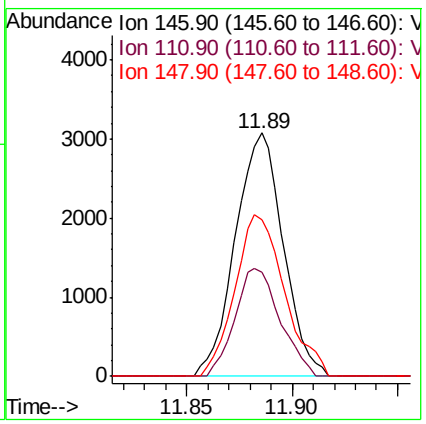


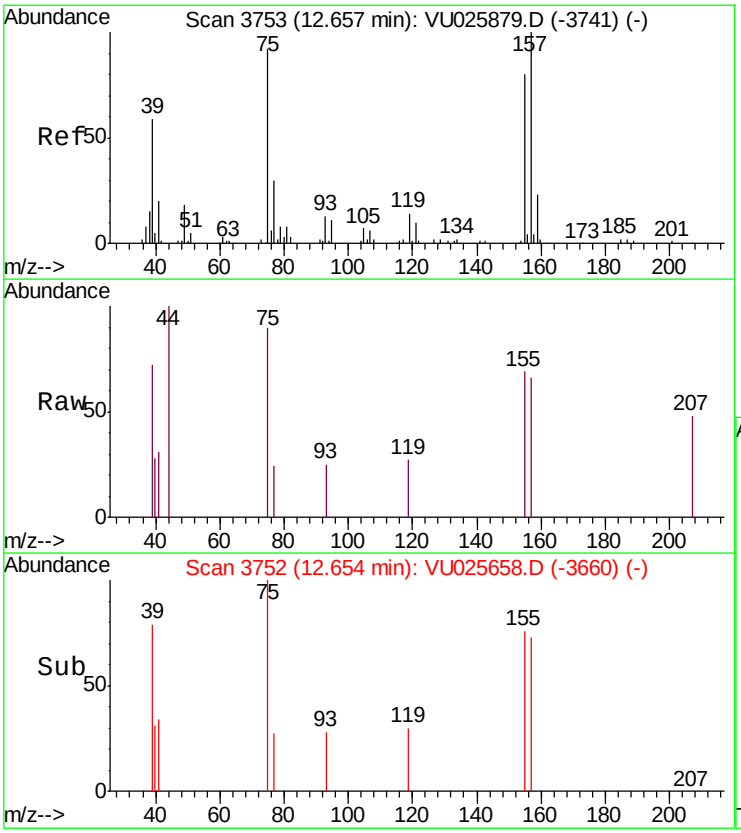
#91
1,2-Dichlorobenzene
Concen: 0.947 ug/l
RT: 11.89 min Scan# 3513
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 4849

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.6	61.8
148	68.8	31.5	94.5

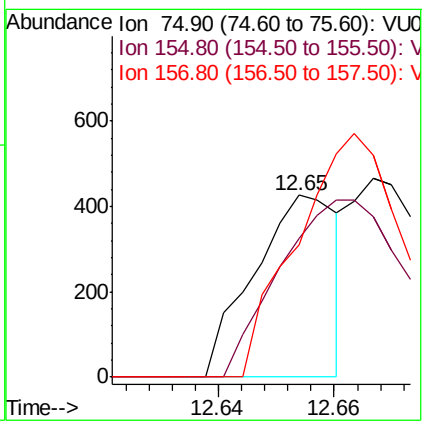


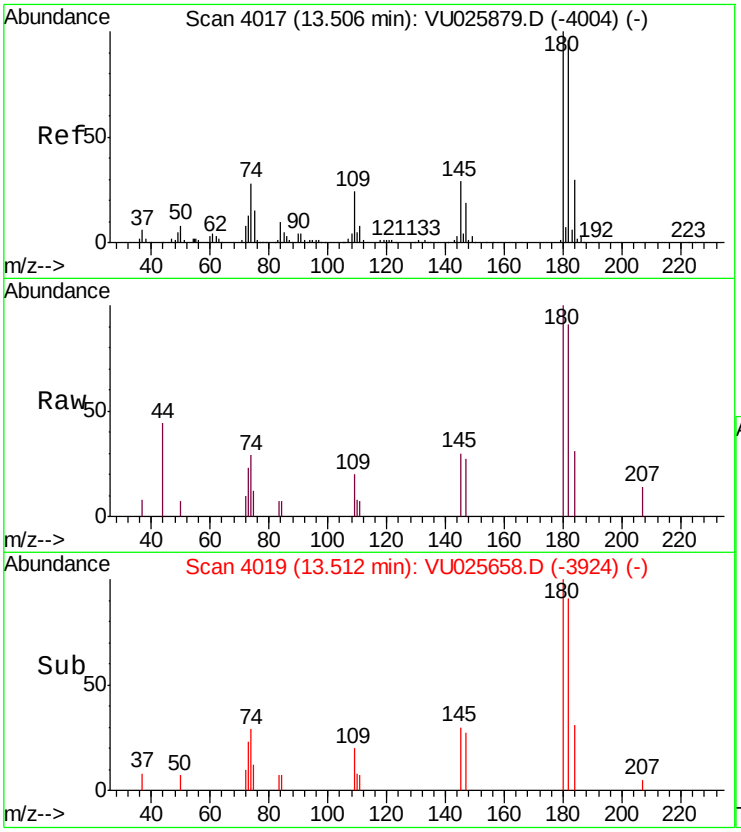


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.510 ug/l
RT: 12.65 min Scan# 3752
Delta R.T. -0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion: 75 Resp: 426

Ion	Ratio	Lower	Upper
75	100		
155	150.7	44.5	133.3#
157	188.3	57.0	170.8#



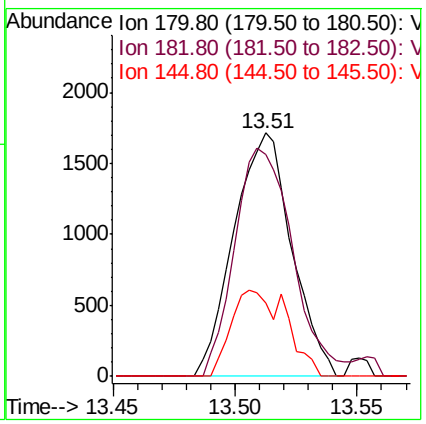


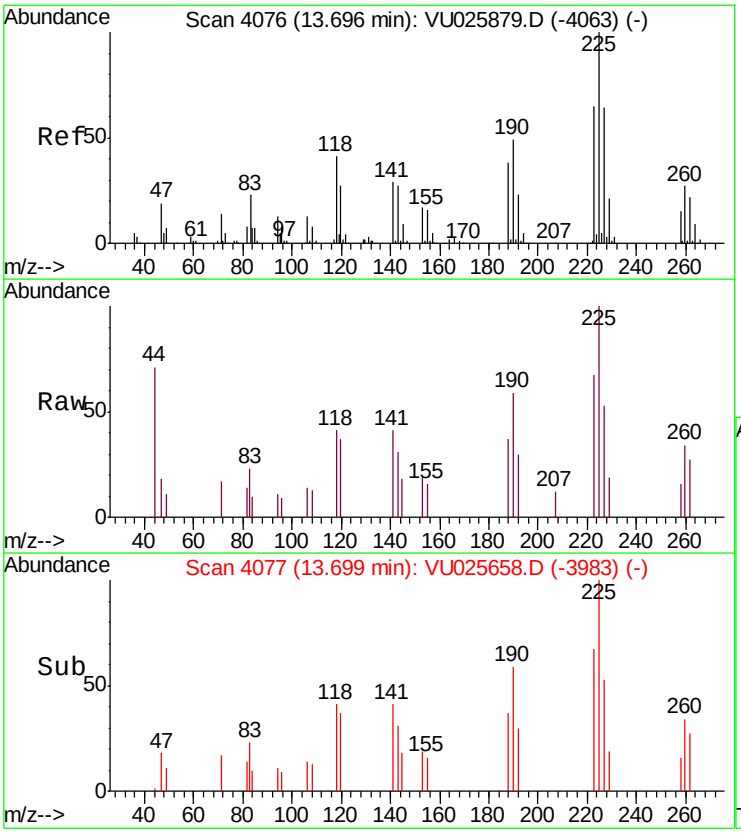
#93
1,2,4-Trichlorobenzene
Concen: 0.816 ug/l
RT: 13.51 min Scan# 4019
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 2819

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.3	141.9
145	33.8	14.9	44.7

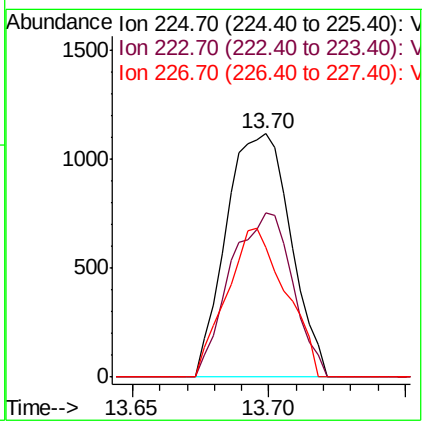


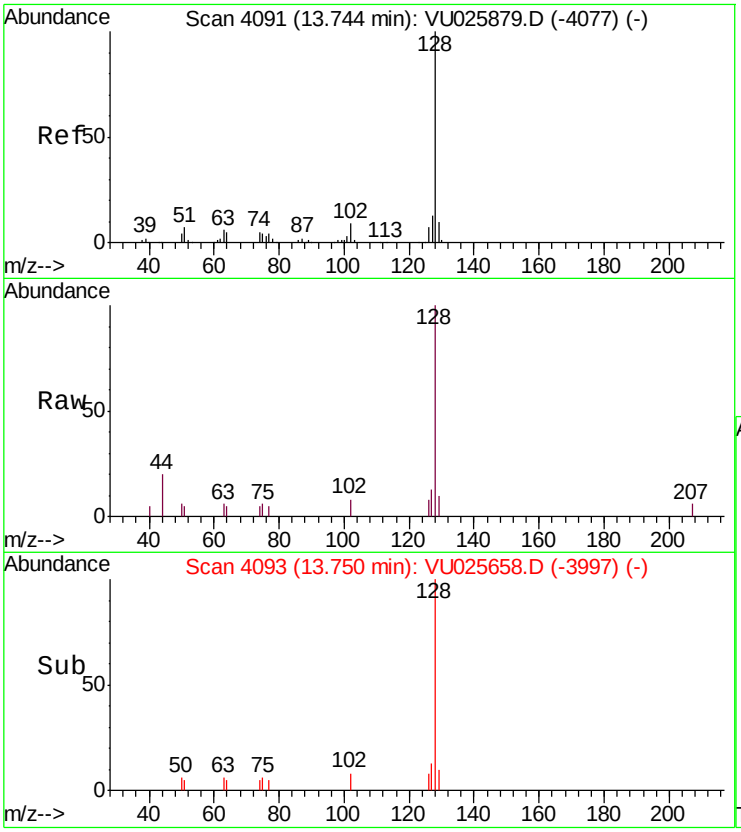


#94
Hexachlorobutadiene
Concen: 1.007 ug/l
RT: 13.70 min Scan# 4077
Delta R.T. 0.00 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:225 Resp: 1834

Ion	Ratio	Lower	Upper
225	100		
223	65.0	31.9	95.7
227	55.8	32.3	96.9



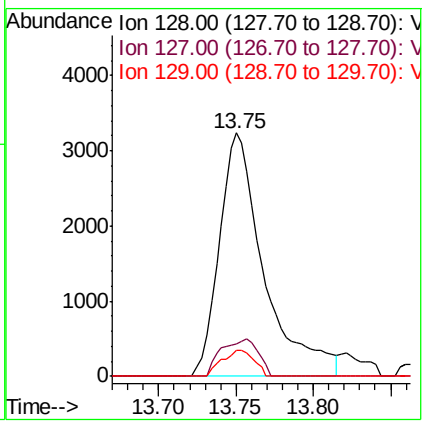


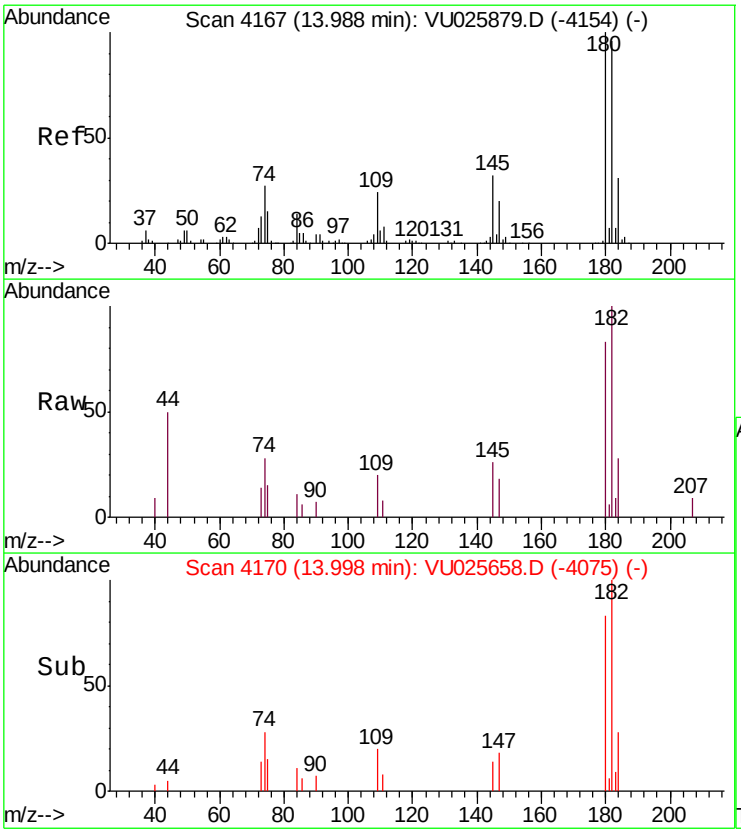
#95
Naphthalene
Concen: 1.817 ug/l
RT: 13.75 min Scan# 4093
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 6449

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	7.7	8.3	12.5#





#96
1,2,3-Trichlorobenzene
Concen: 0.796 ug/l
RT: 14.00 min Scan# 4170
Delta R.T. 0.01 min
Lab File: VU025658.D
Acq: 27 Jul 2018 09:52

Tgt Ion:180 Resp: 2742

Ion	Ratio	Lower	Upper
180	100		
182	110.9	47.8	143.3
145	29.8	15.6	46.8