Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122218\
Data File : VU028909.D
Acq On : 22 Dec 2018 10:28
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Dec 24 04:44:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.98	168	108786	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.88	114	176188	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	165594	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	85397	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.30	65	72239	43.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.02%				
35) Dibromofluoromethane	4.88	113	60483	54.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.10%				
50) Toluene-d8	7.56	98	232172	52.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.86%				
62) 4-Bromofluorobenzene	10.30	95	84655	51.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	69019	47.334	ug/l		99
3) Chloromethane	1.33	50	100520	37.497	ug/l		98
4) Vinyl Chloride	1.40	62	89162	46.088	ug/l		99
5) Bromomethane	1.60	94	51207	65.709	ug/l		97
6) Chloroethane	1.68	64	52946	48.343	ug/l		99
7) Trichlorofluoromethane	1.88	101	96926	47.620	ug/l		100
8) Diethyl Ether	2.10	74	46146	48.458	ug/l		82
9) 1,1,2-Trichlorotrifluoroet	2.28	101	64937	53.344	ug/l		96
10) Methyl Iodide	2.40	142	58594	61.344	ug/l		94
11) Tert butyl alcohol	2.83	59	83563	225.923	ug/l		98
12) 1,1-Dichloroethene	2.28	96	62807	51.855	ug/l		87
13) Acrolein	2.19	56	58702	199.084	ug/l		99
14) Allyl chloride	2.59	41	122905	42.894	ug/l		92
15) Acrylonitrile	2.93	53	233082	226.979	ug/l		97
16) Acetone	2.32	43	251104	231.791	ug/l		91
17) Carbon Disulfide	2.47	76	204323	46.827	ug/l		100
18) Methyl Acetate	2.61	43	122116	43.485	ug/l		93
19) Methyl tert-butyl Ether	3.00	73	215159	46.860	ug/l		99
20) Methylene Chloride	2.70	84	75872	47.510	ug/l		89
21) trans-1,2-Dichloroethene	2.98	96	67377	49.407	ug/l		93
22) Diisopropyl ether	3.57	45	236584	42.459	ug/l	#	97
23) Vinyl Acetate	3.52	43	942908	205.155	ug/l	#	95
24) 1,1-Dichloroethane	3.44	63	133434	45.748	ug/l		99
25) 2-Butanone	4.26	43	325323	219.744	ug/l		93
26) 2,2-Dichloropropane	4.22	77	107628	46.570	ug/l		96
27) cis-1,2-Dichloroethene	4.22	96	78252	50.697	ug/l		90
28) Bromochloromethane	4.55	49	57365	43.263	ug/l	#	83
29) Tetrahydrofuran	4.63	42	196060	206.202	ug/l		90
30) Chloroform	4.67	83	124679	49.045	ug/l		96
31) Cyclohexane	4.99	56	127371	44.621	ug/l		94
32) 1,1,1-Trichloroethane	4.91	97	100448	47.576	ug/l		97
36) 1,1-Dichloropropene	5.13	75	97122	50.374	ug/l		96
37) Ethyl Acetate	4.38	43	109790	44.051	ug/l		95
38) Carbon Tetrachloride	5.13	117	80638	51.892	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122218\
Data File : VU028909.D
Acq On : 22 Dec 2018 10:28
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Dec 24 04:44:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	6.41	83	120501	51.231 ug/l		94
40) Benzene	5.39	78	305551	53.809 ug/l		98
41) Methacrylonitrile	4.54	41	60616	44.410 ug/l		93
42) 1,2-Dichloroethane	5.40	62	93664	47.123 ug/l		97
43) Isopropyl Acetate	5.55	43	172606	43.785 ug/l	#	94
44) Trichloroethene	6.18	130	72311	57.272 ug/l		93
45) 1,2-Dichloropropane	6.43	63	82974	51.962 ug/l		97
46) Dibromomethane	6.56	93	50335	53.128 ug/l		93
47) Bromodichloromethane	6.75	83	95336	51.710 ug/l		100
48) Methyl methacrylate	6.62	41	86665	44.207 ug/l		89
49) 1,4-Dioxane	6.61	88	38866	1255.583 ug/l		92
51) 4-Methyl-2-Pentanone	7.46	43	549603	221.049 ug/l		94
52) Toluene	7.64	92	182930	54.739 ug/l		99
53) t-1,3-Dichloropropene	7.88	75	112526	51.247 ug/l		98
54) cis-1,3-Dichloropropene	7.27	75	122615	51.470 ug/l	#	90
55) 1,1,2-Trichloroethane	8.06	97	74678	56.531 ug/l		98
56) Ethyl methacrylate	8.02	69	115087	50.875 ug/l		88
57) 1,3-Dichloropropane	8.24	76	127184	51.866 ug/l		99
58) 2-Chloroethyl Vinyl ether	7.12	63	270953	233.845 ug/l		94
59) 2-Hexanone	8.36	43	446309	226.473 ug/l		91
60) Dibromochloromethane	8.48	129	71033	54.922 ug/l		100
61) 1,2-Dibromoethane	8.58	107	77213	55.738 ug/l		97
64) Tetrachloroethene	8.22	164	63465	57.458 ug/l		97
65) Chlorobenzene	9.12	112	195942	55.529 ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.21	131	65392	58.033 ug/l		100
67) Ethyl Benzene	9.25	91	340265	52.455 ug/l		98
68) m/p-Xylenes	9.37	106	266049	112.715 ug/l		95
69) o-Xylene	9.78	106	126312	55.067 ug/l		96
70) Styrene	9.79	104	213866	56.339 ug/l		96
71) Bromoform	9.96	173	56419	58.858 ug/l	#	100
73) Isopropylbenzene	10.17	105	335710	51.231 ug/l		99
74) N-amyl acetate	10.01	43	152474	40.339 ug/l		91
75) 1,1,2,2-Tetrachloroethane	10.46	83	131628	52.291 ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	151393	69.426 ug/l		83
77) Bromobenzene	10.45	156	84374	55.055 ug/l		90
78) n-propylbenzene	10.59	91	408982	50.228 ug/l		99
79) 2-Chlorotoluene	10.66	91	239696	51.105 ug/l		96
80) 1,3,5-Trimethylbenzene	10.77	105	282343	52.052 ug/l		98
81) trans-1,4-Dichloro-2-buten	10.49	75	151393	169.432 ug/l	#	100
82) 4-Chlorotoluene	10.77	91	272992	49.117 ug/l		95
83) tert-Butylbenzene	11.10	119	272306	52.084 ug/l		96
84) 1,2,4-Trimethylbenzene	11.15	105	290483	51.964 ug/l		97
85) sec-Butylbenzene	11.32	105	343805	51.188 ug/l		98
86) p-Isopropyltoluene	11.48	119	296365	51.944 ug/l		97
87) 1,3-Dichlorobenzene	11.41	146	155575	53.761 ug/l		98
88) 1,4-Dichlorobenzene	11.51	146	155669	51.994 ug/l		98
89) n-Butylbenzene	11.89	91	280527	48.583 ug/l		98
90) Hexachloroethane	12.14	117	45515	52.779 ug/l		96
91) 1,2-Dichlorobenzene	11.88	146	156170	53.951 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.66	75	25554	46.890 ug/l		83

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Data File : VU028909.D
Acq On : 22 Dec 2018 10:28
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Dec 24 04:44:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

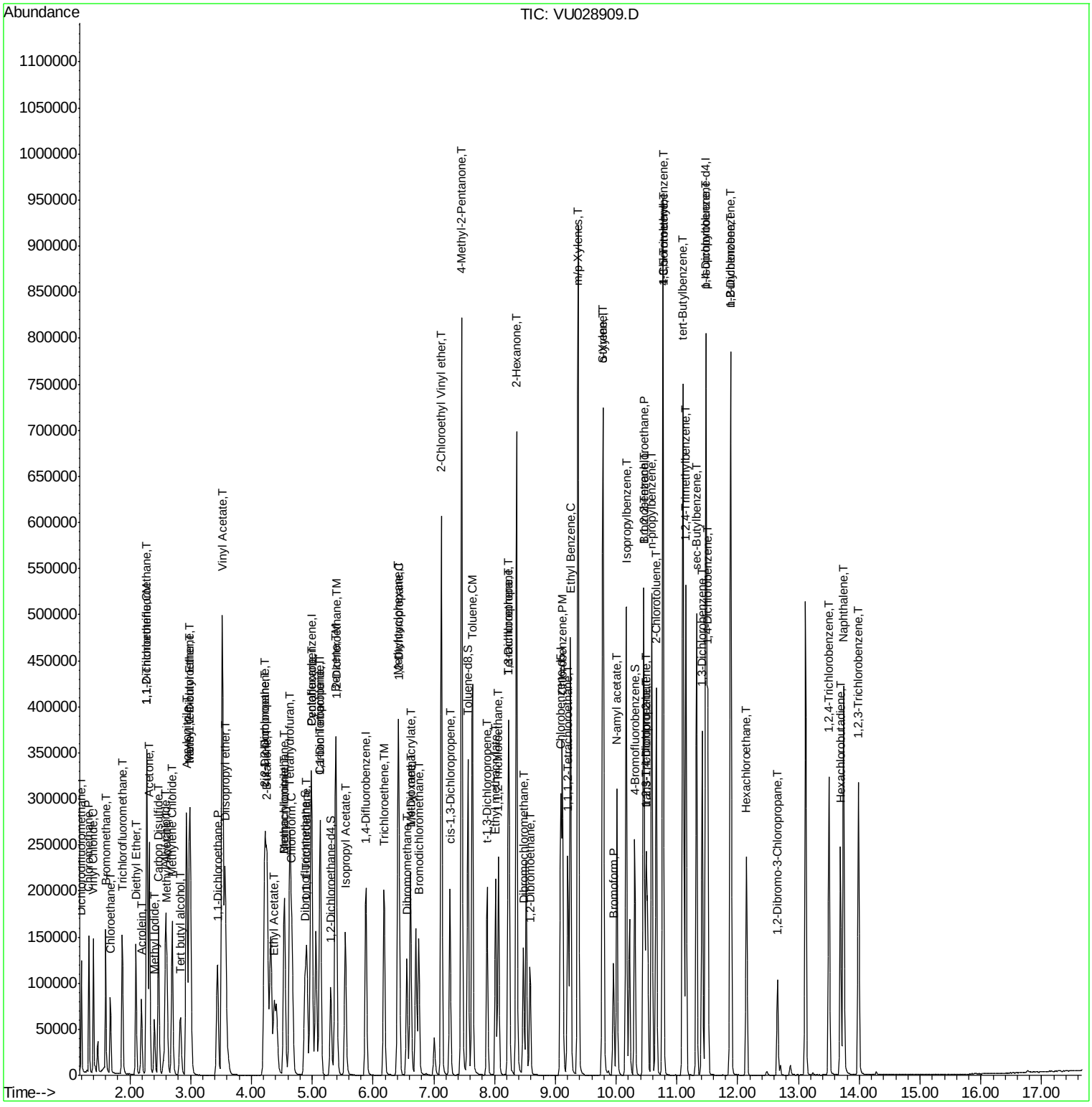
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	103644	52.071	ug/l	98
94) Hexachlorobutadiene	13.69	225	47755	50.364	ug/l	98
95) Naphthalene	13.74	128	339084	48.817	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	104740	52.900	ug/l	99

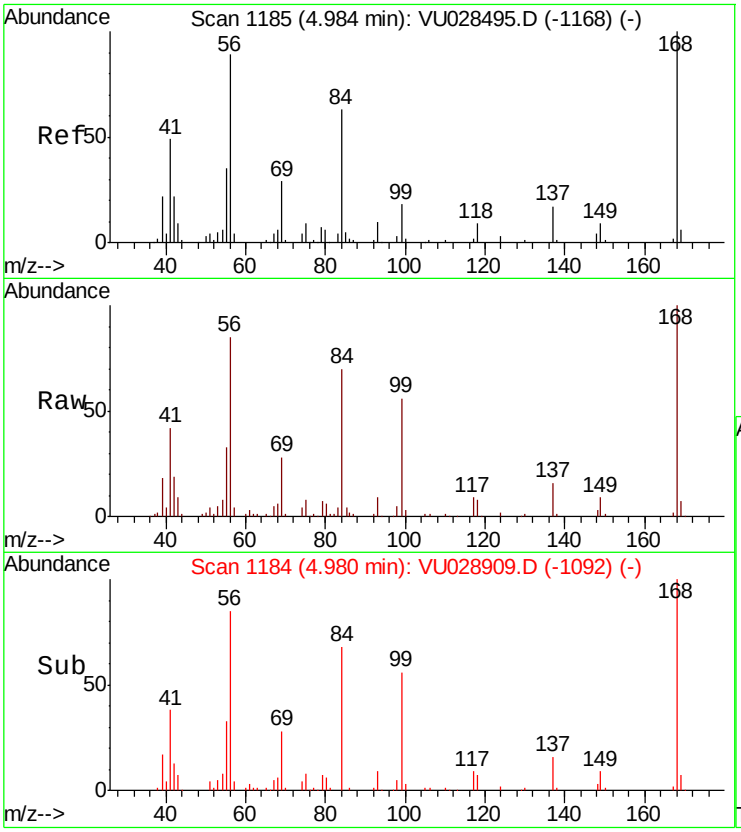
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122218\
Data File : VU028909.D
Acq On : 22 Dec 2018 10:28
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Quant Time: Dec 24 04:44:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration



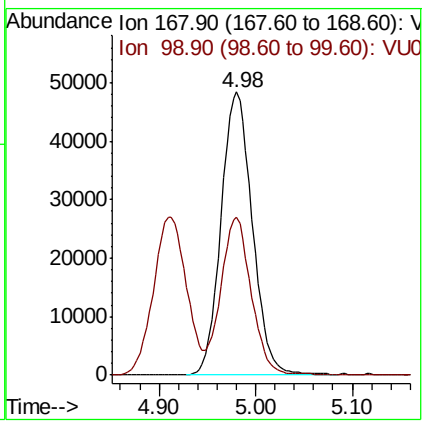


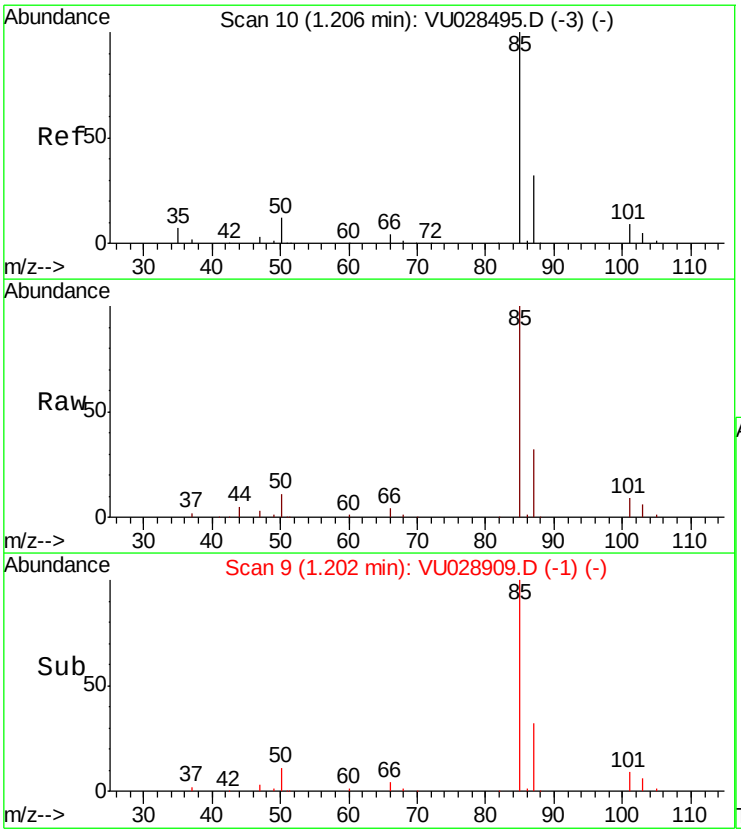
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 108786

Ion	Ratio	Lower	Upper
168	100		
99	55.8	46.6	69.8

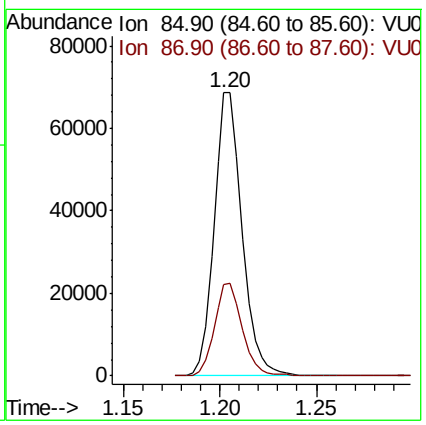


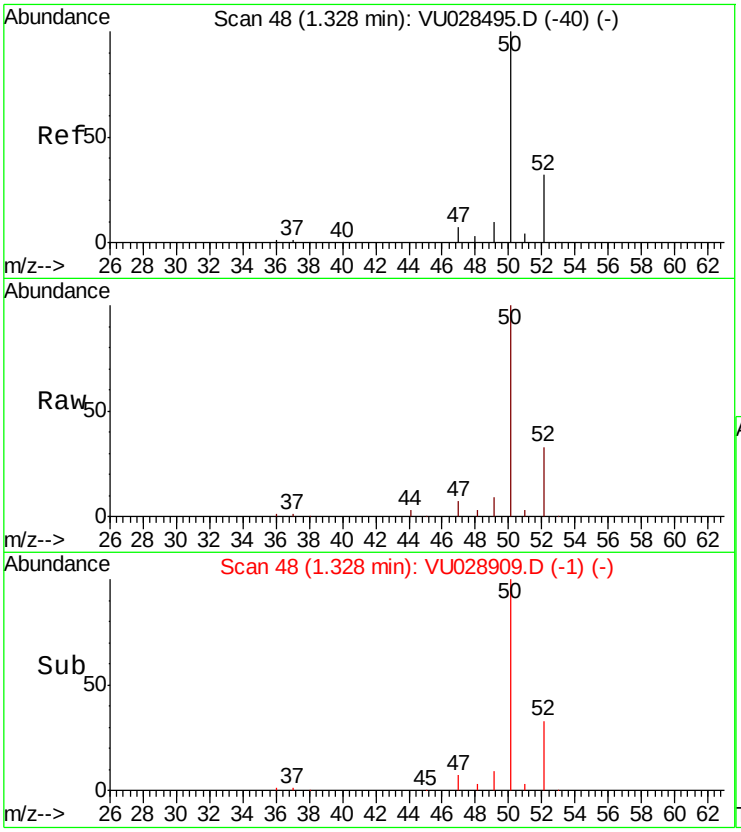


#2
Dichlorodifluoromethane
Concen: 47.334 ug/l
RT: 1.20 min Scan# 9
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 85 Resp: 69019

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.9	47.6



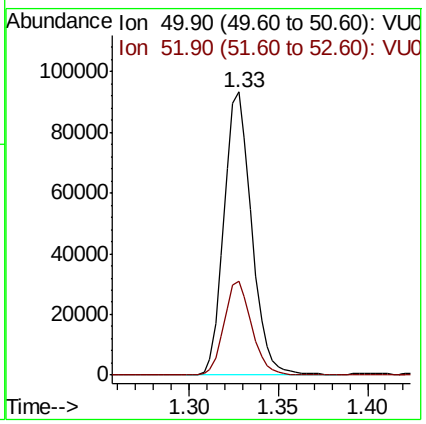


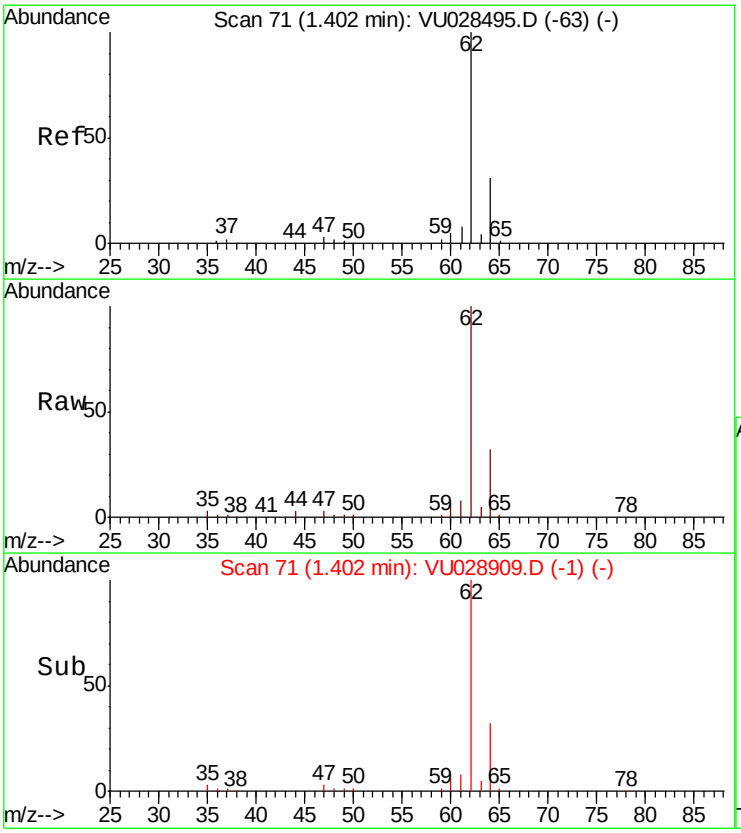
#3
Chloromethane
Concen: 37.497 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 100520

Ion	Ratio	Lower	Upper
50	100		
52	33.2	25.5	38.3

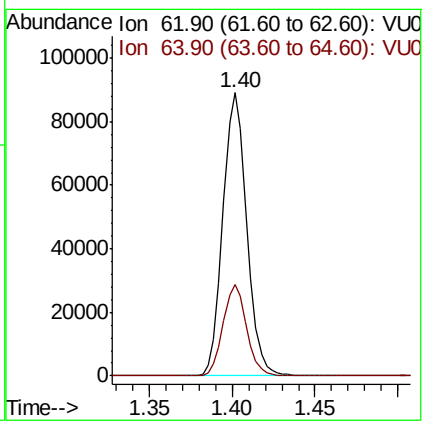


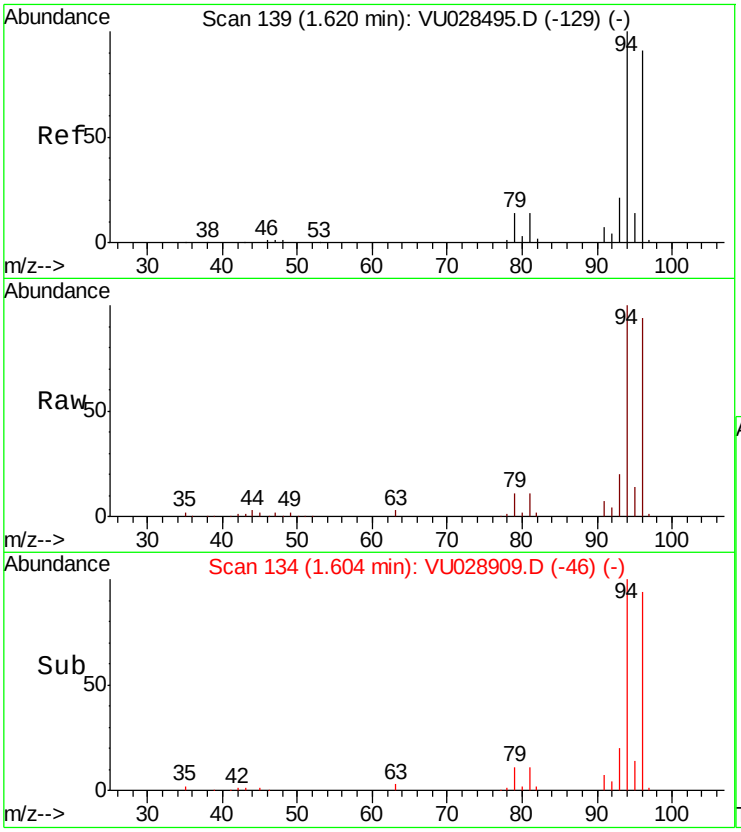


#4
Vinyl Chloride
Concen: 46.088 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 62 Resp: 89162

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.1	37.7



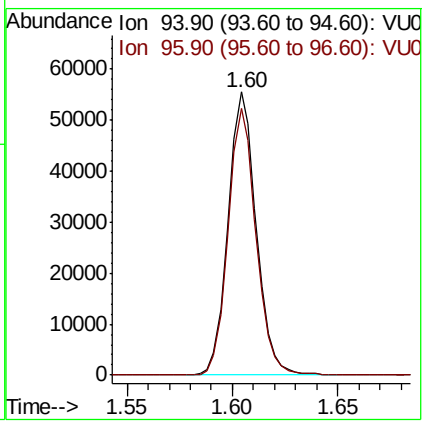


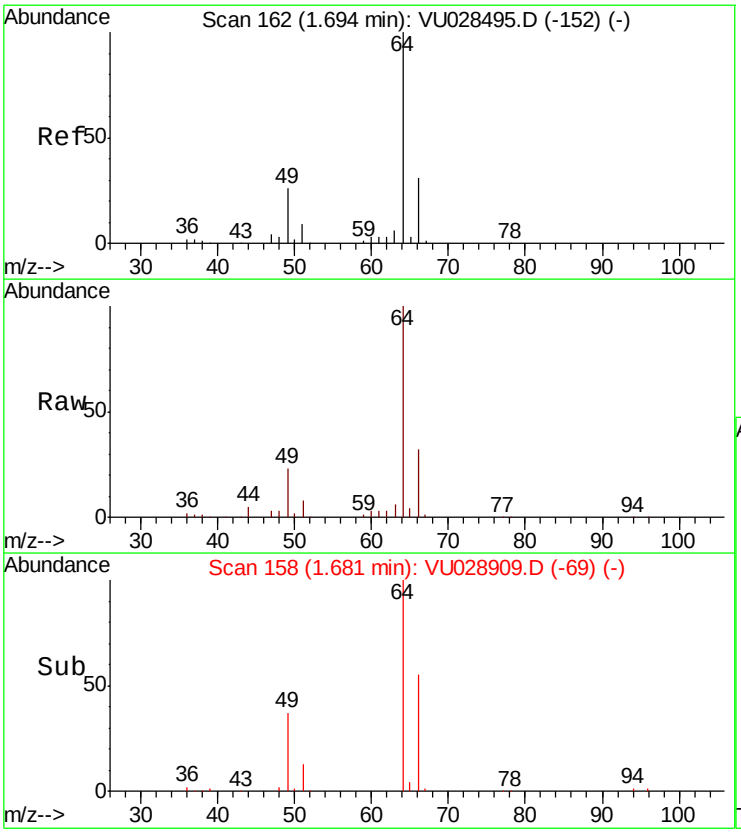
#5
Bromomethane
Concen: 65.709 ug/l
RT: 1.60 min Scan# 134
Delta R.T. -0.02 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 51207

Ion	Ratio	Lower	Upper
94	100		
96	94.2	73.2	109.8

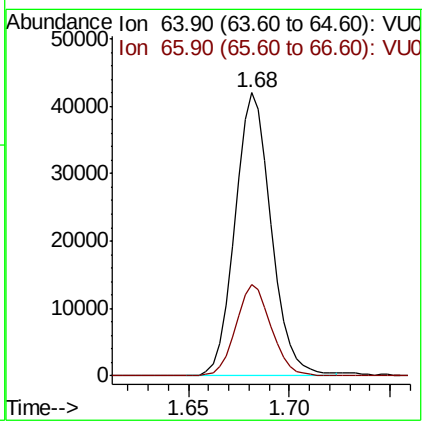


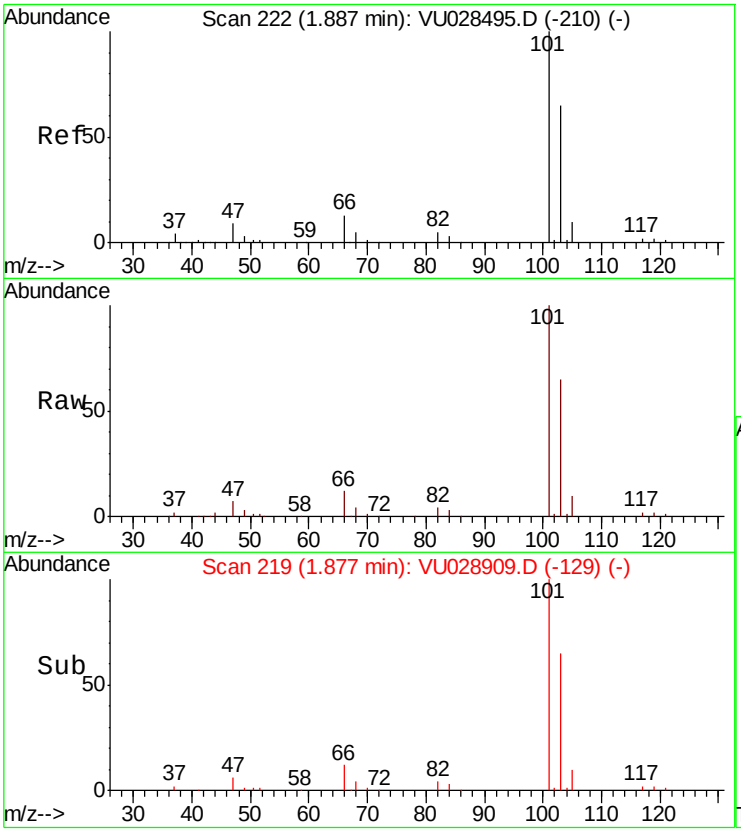


#6
Chloroethane
Concen: 48.343 ug/l
RT: 1.68 min Scan# 158
Delta R.T. -0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 64 Resp: 52946

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.0	37.6



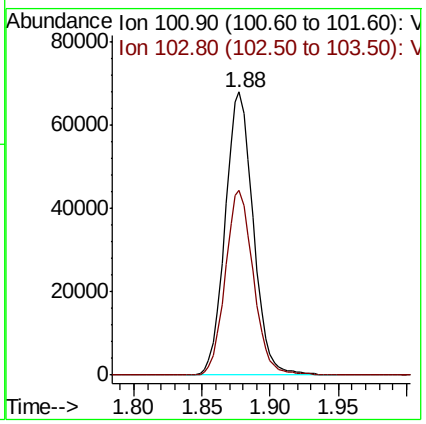


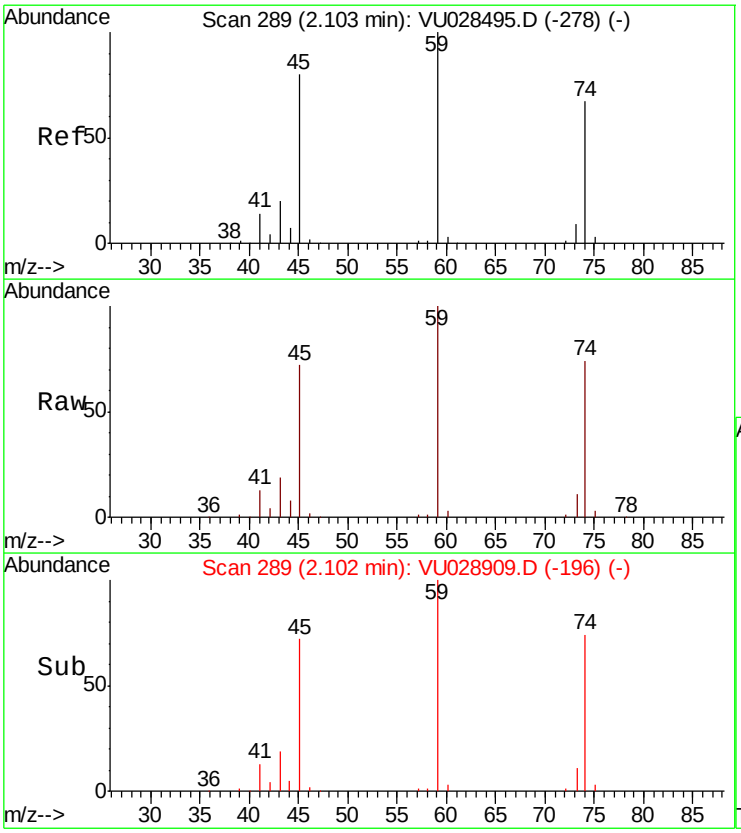
#7
Trichlorofluoromethane
Concen: 47.620 ug/l
RT: 1.88 min Scan# 219
Delta R.T. -0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 96926

Ion	Ratio	Lower	Upper
101	100		
103	65.4	52.3	78.5

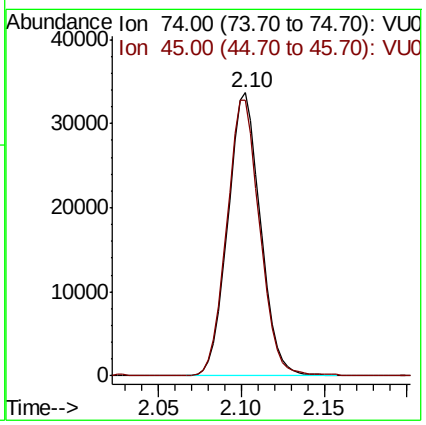


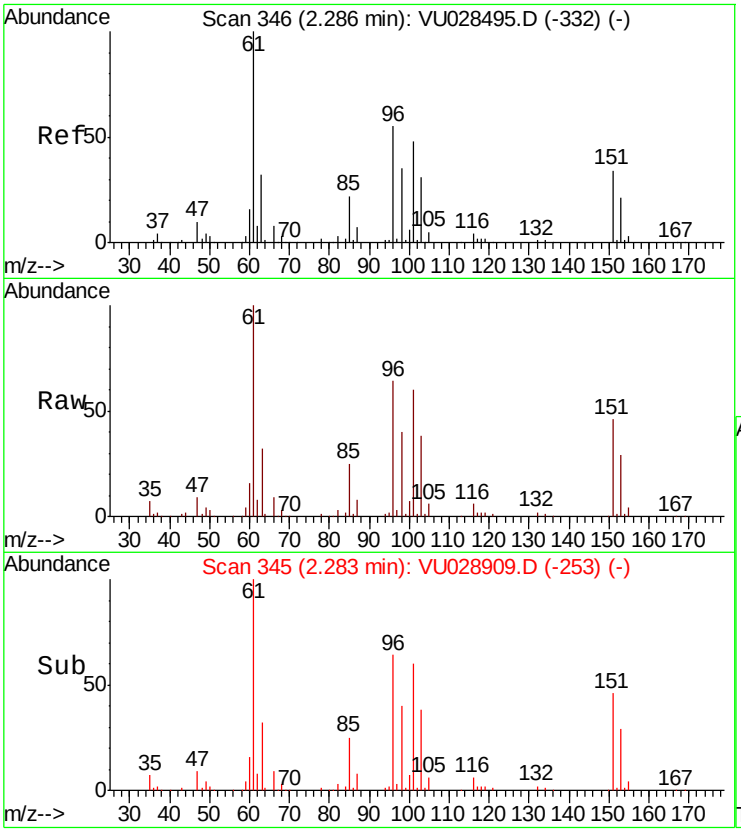


#8
Diethyl Ether
Concen: 48.458 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 74 Resp: 46146

Ion	Ratio	Lower	Upper
74	100		
45	99.0	59.7	179.0



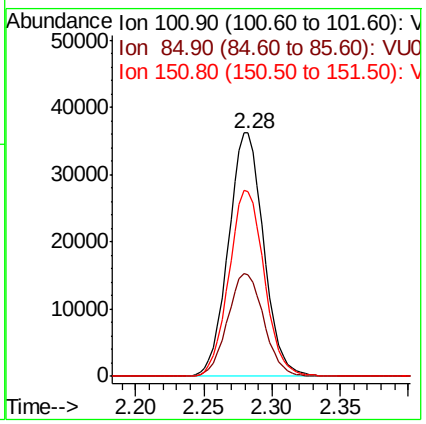


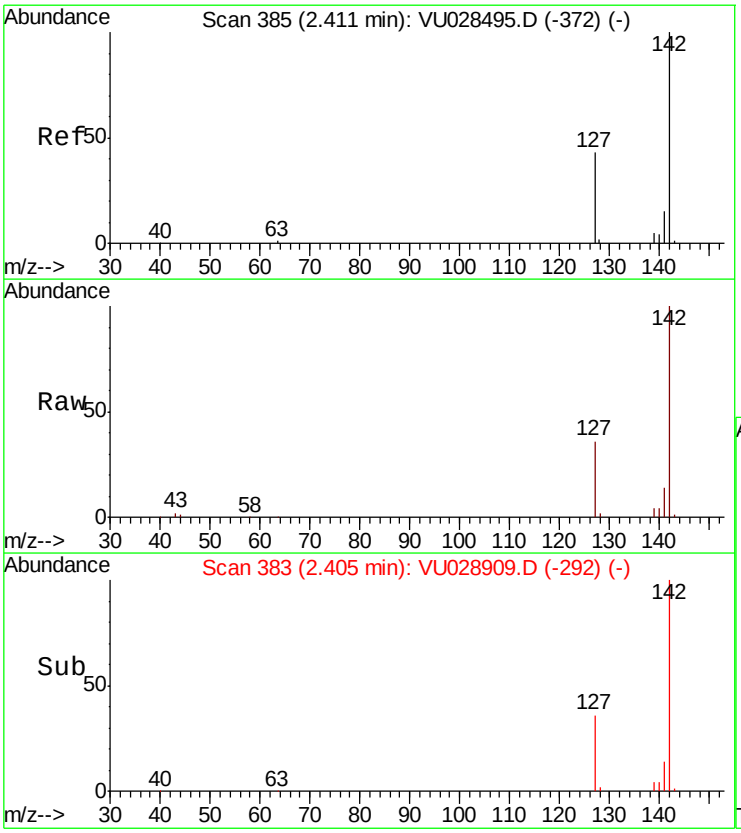
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.344 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 64937

Ion	Ratio	Lower	Upper
101	100		
85	43.3	36.4	54.6
151	76.5	58.2	87.2

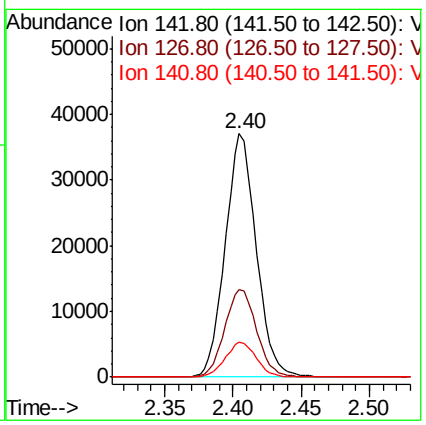


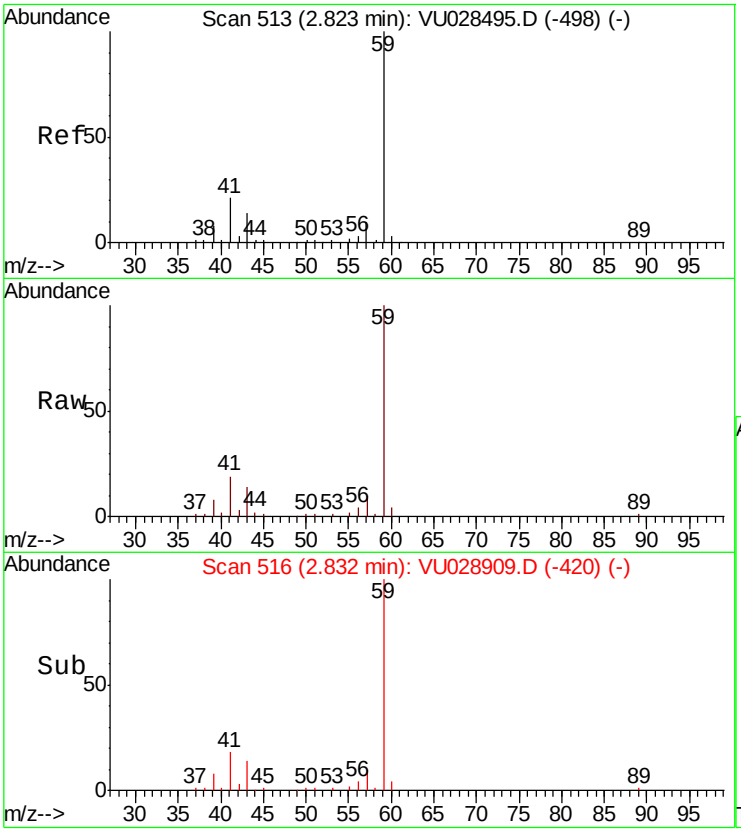


#10
Methyl Iodide
Concen: 61.344 ug/l
RT: 2.40 min Scan# 383
Delta R.T. -0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:142 Resp: 58594

Ion	Ratio	Lower	Upper
142	100		
127	36.9	33.5	50.3
141	14.1	11.2	16.8



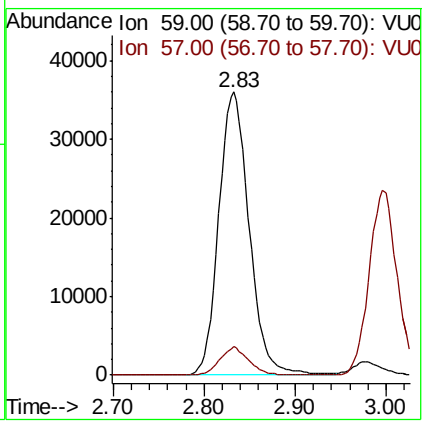


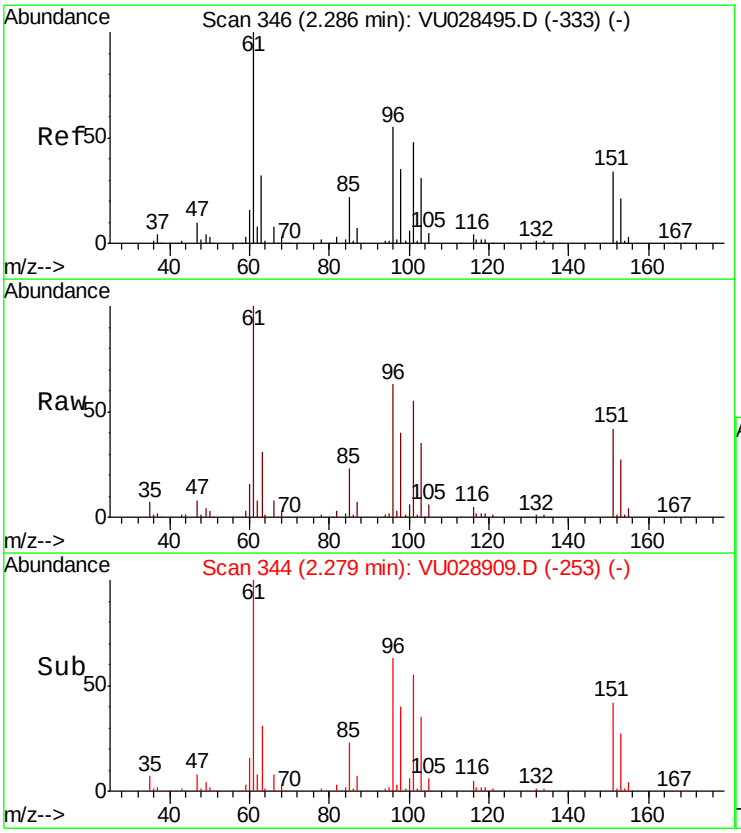
#11
Tert butyl alcohol
Concen: 225.923 ug/l
RT: 2.83 min Scan# 516
Delta R.T. 0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 83563

Ion	Ratio	Lower	Upper
59	100		
57	9.3	8.0	12.0

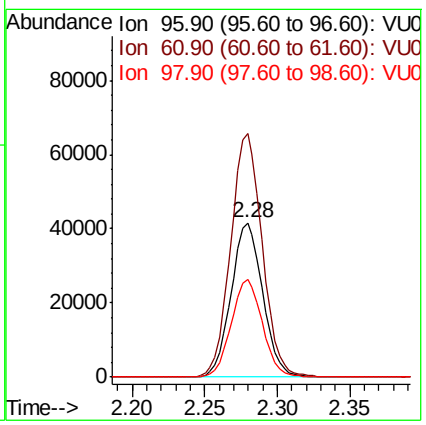


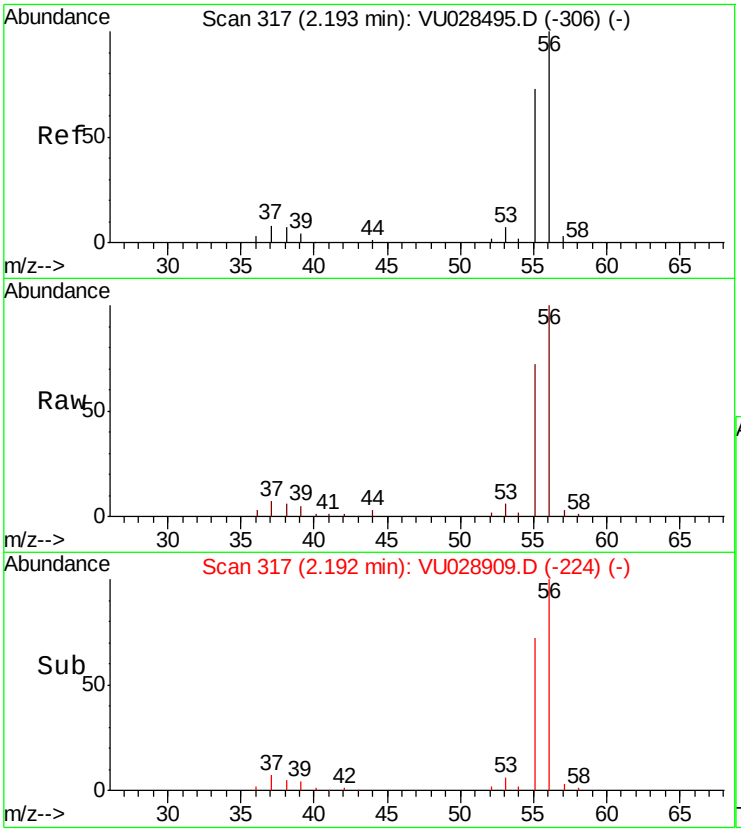


#12
1,1-Dichloroethene
Concen: 51.855 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 96 Resp: 62807

Ion	Ratio	Lower	Upper
96	100		
61	157.9	146.4	219.6
98	63.1	51.8	77.8



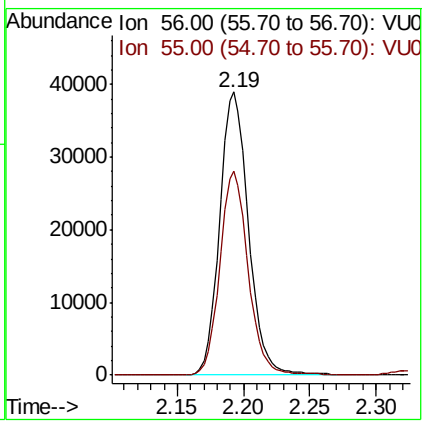


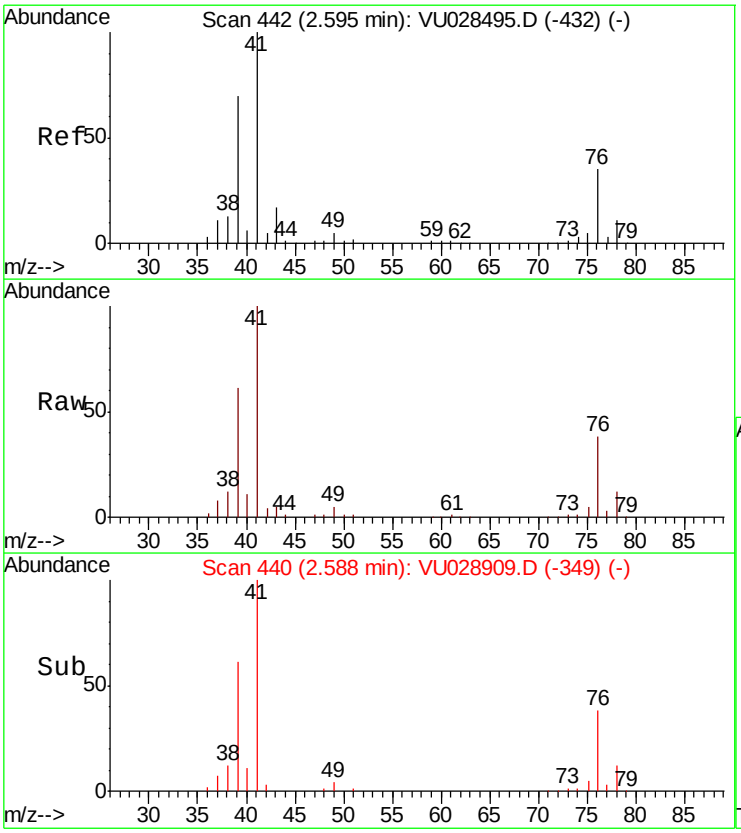
#13
Acrolein
Concen: 199.084 ug/l
RT: 2.19 min Scan# 317
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 58702

Ion	Ratio	Lower	Upper
56	100		
55	71.0	57.5	86.3

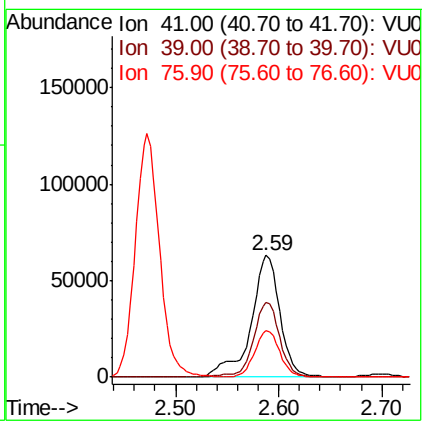


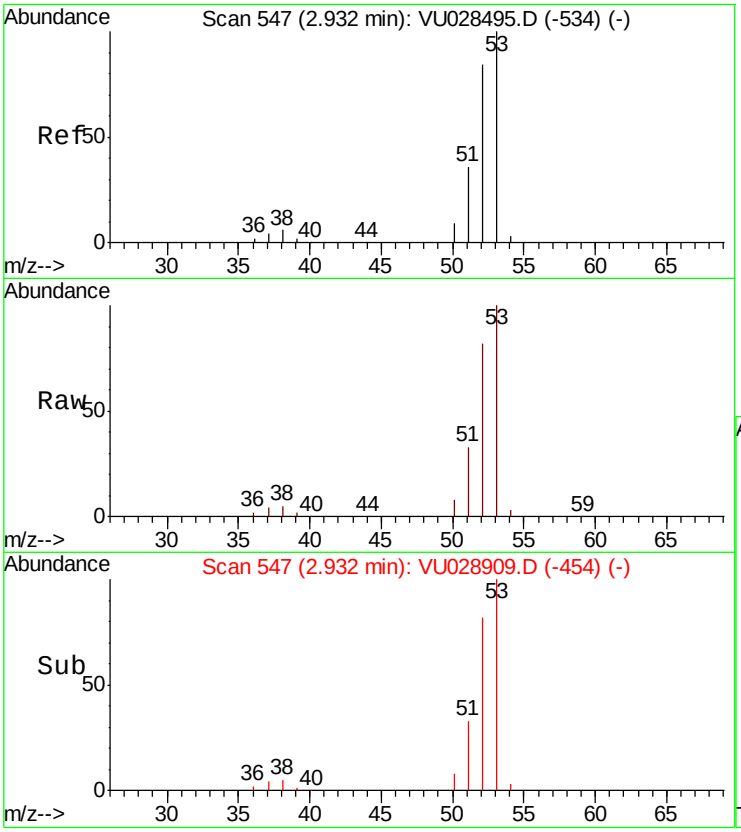


#14
Allyl chloride
Concen: 42.894 ug/l
RT: 2.59 min Scan# 440
Delta R.T. -0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 41 Resp: 122905

Ion	Ratio	Lower	Upper
41	100		
39	55.6	50.8	76.2
76	33.0	24.8	37.2



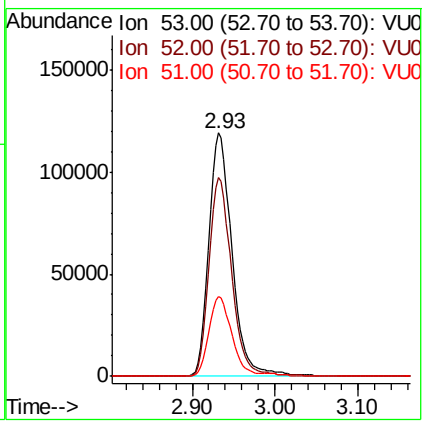


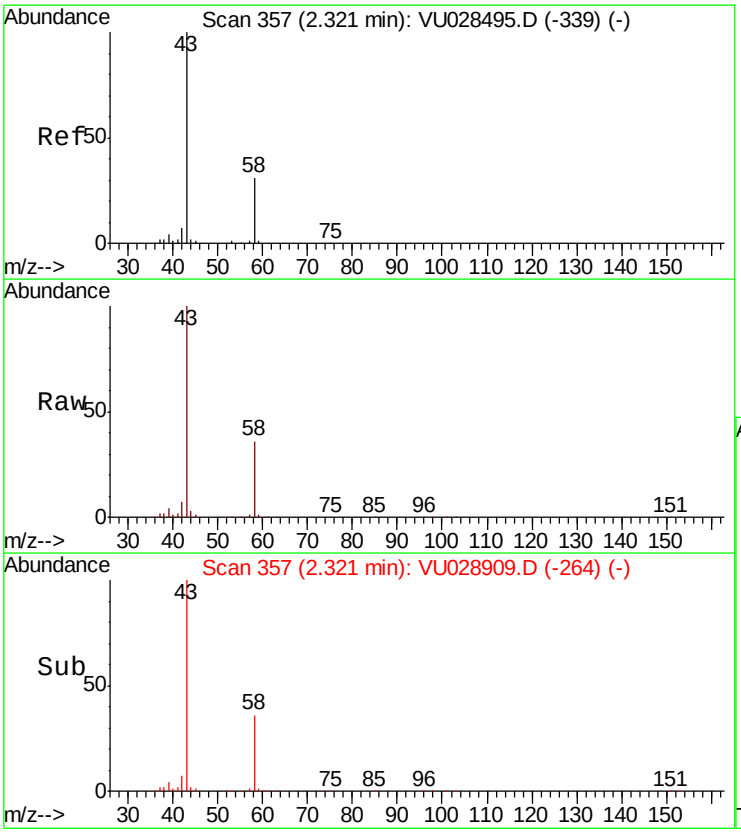
#15
Acrylonitrile
Concen: 226.979 ug/l
RT: 2.93 min Scan# 547
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 233082

Ion	Ratio	Lower	Upper
53	100		
52	80.3	66.1	99.1
51	32.3	28.1	42.1

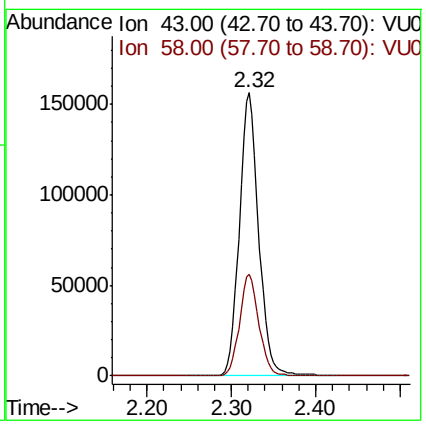


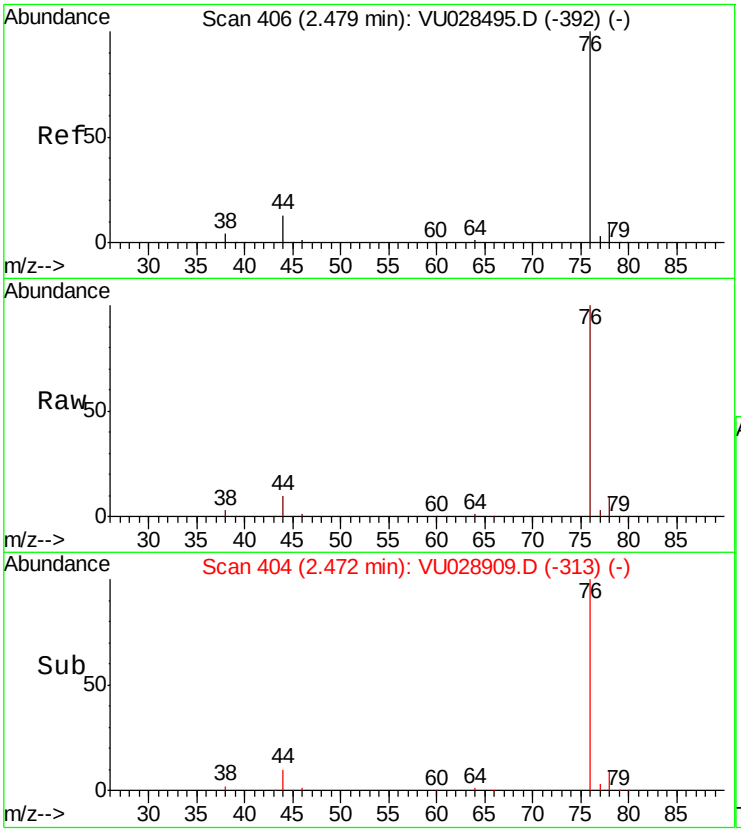


#16
Acetone
Concen: 231.791 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 43 Resp: 251104

Ion	Ratio	Lower	Upper
43	100		
58	35.8	24.6	37.0



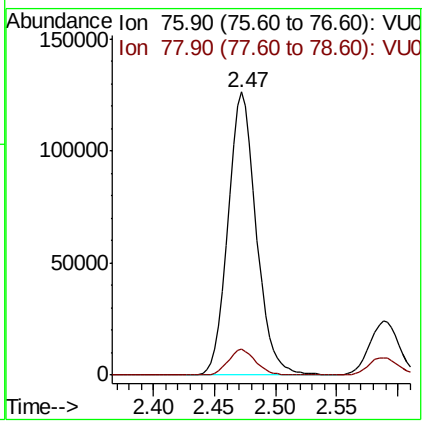


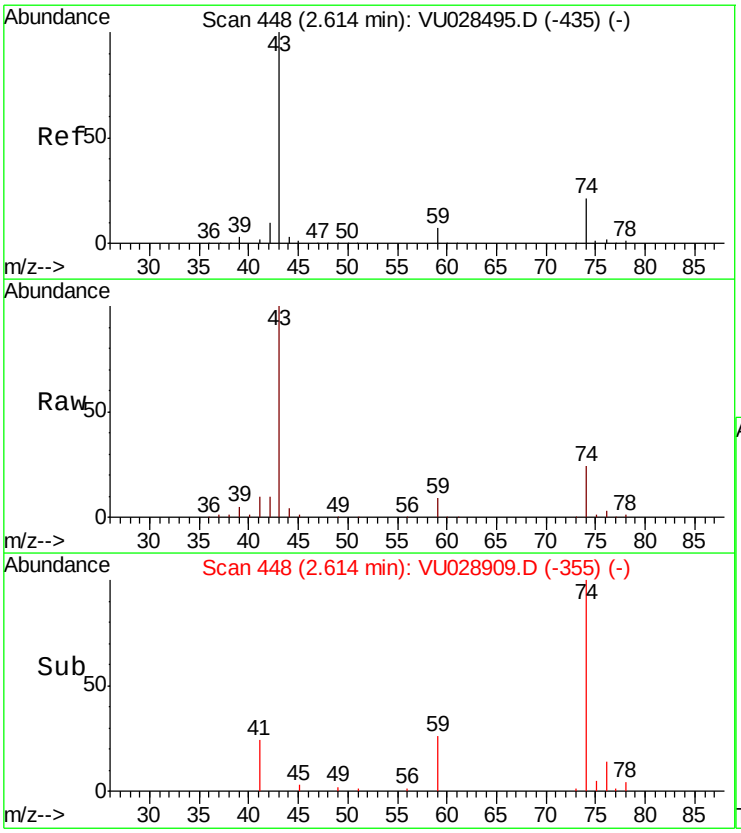
#17
Carbon Disulfide
Concen: 46.827 ug/l
RT: 2.47 min Scan# 404
Delta R.T. -0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 204323

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

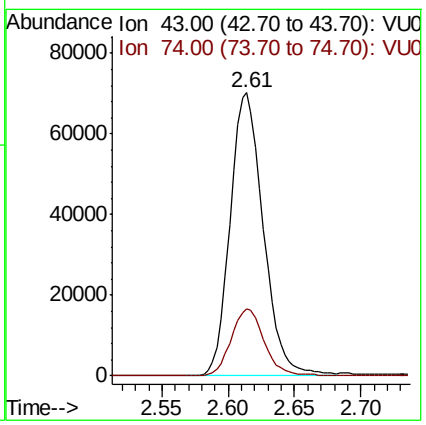


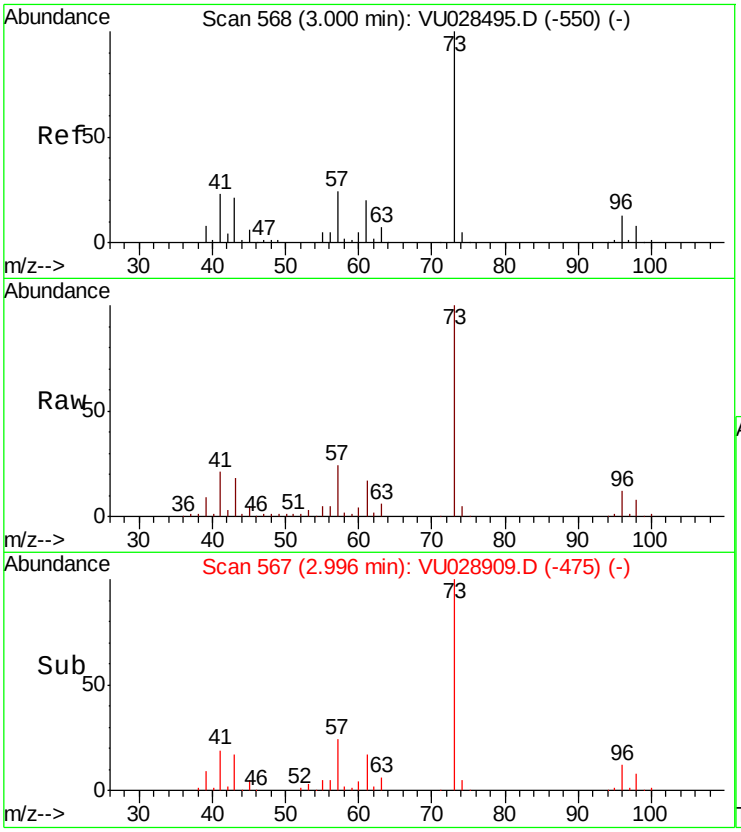


#18
Methyl Acetate
Concen: 43.485 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 43 Resp: 122116

Ion	Ratio	Lower	Upper
43	100		
74	23.7	16.4	24.6



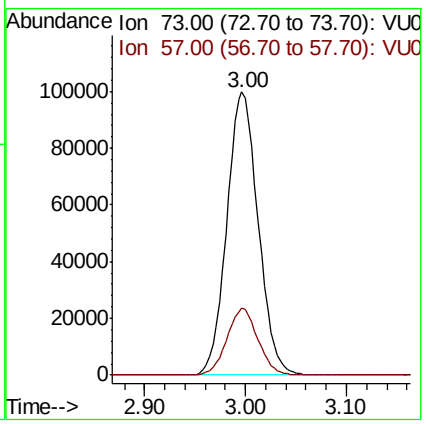


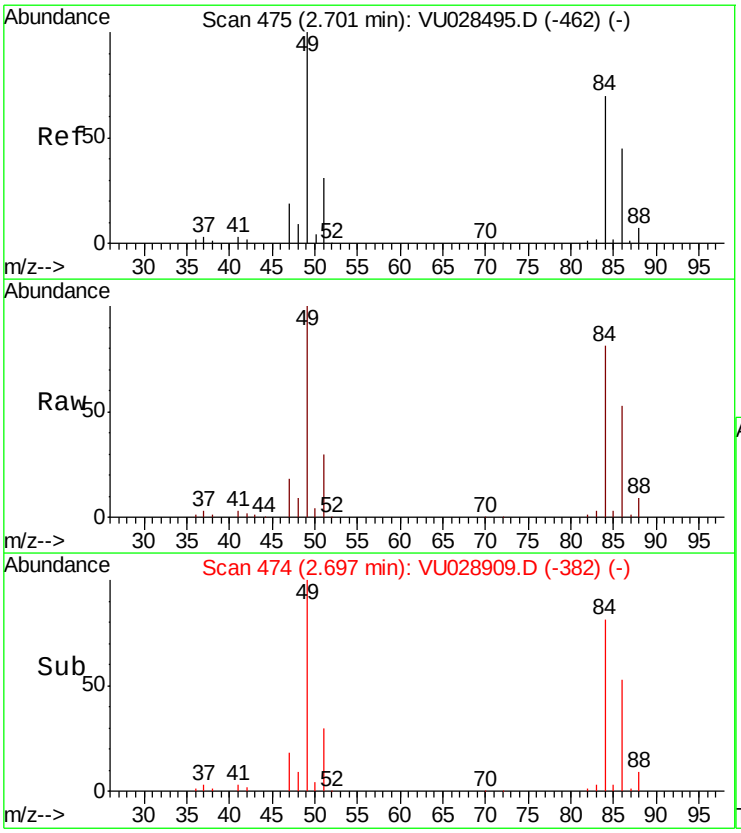
#19
Methyl tert-butyl Ether
Concen: 46.860 ug/l
RT: 3.00 min Scan# 567
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 215159

Ion	Ratio	Lower	Upper
73	100		
57	23.6	19.4	29.2

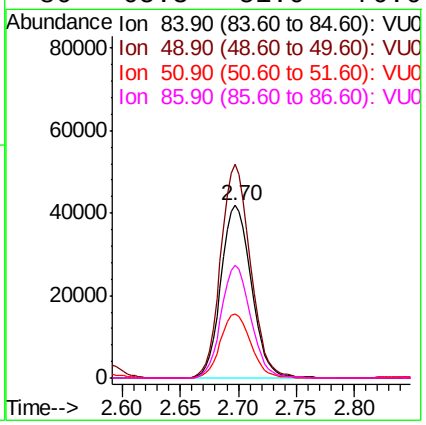


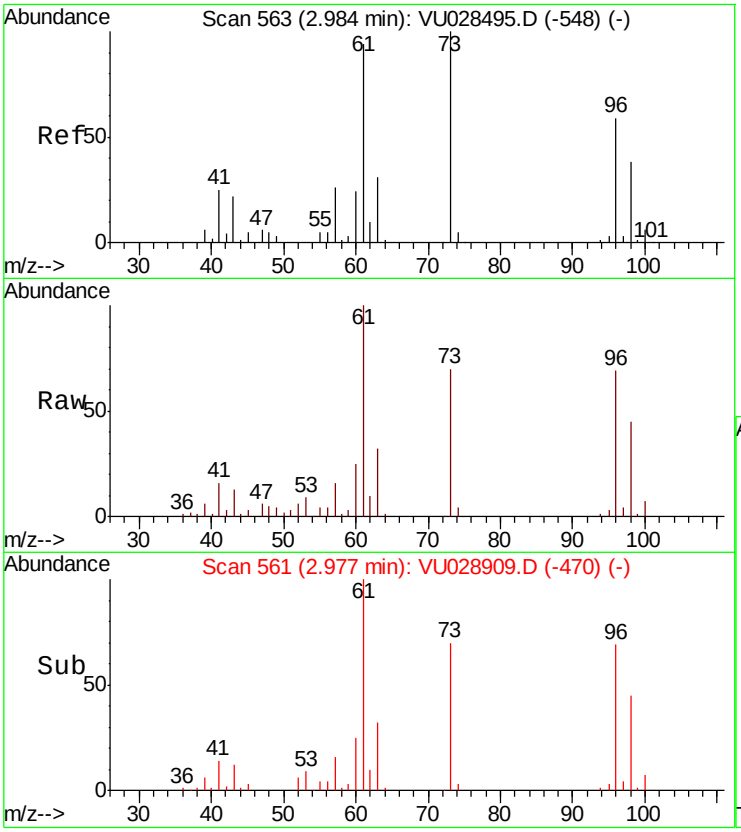


#20
Methylene Chloride
Concen: 47.510 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 84 Resp: 75872

Ion	Ratio	Lower	Upper
84	100		
49	123.9	114.0	171.0
51	37.5	35.1	52.7
86	65.3	51.0	76.6



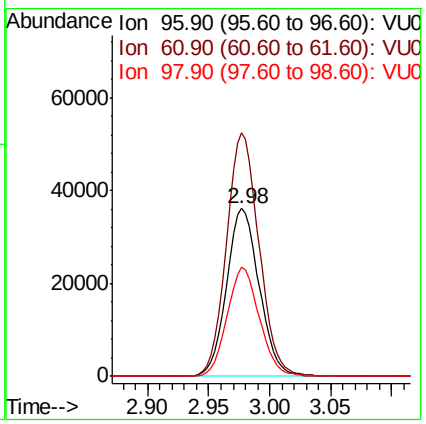


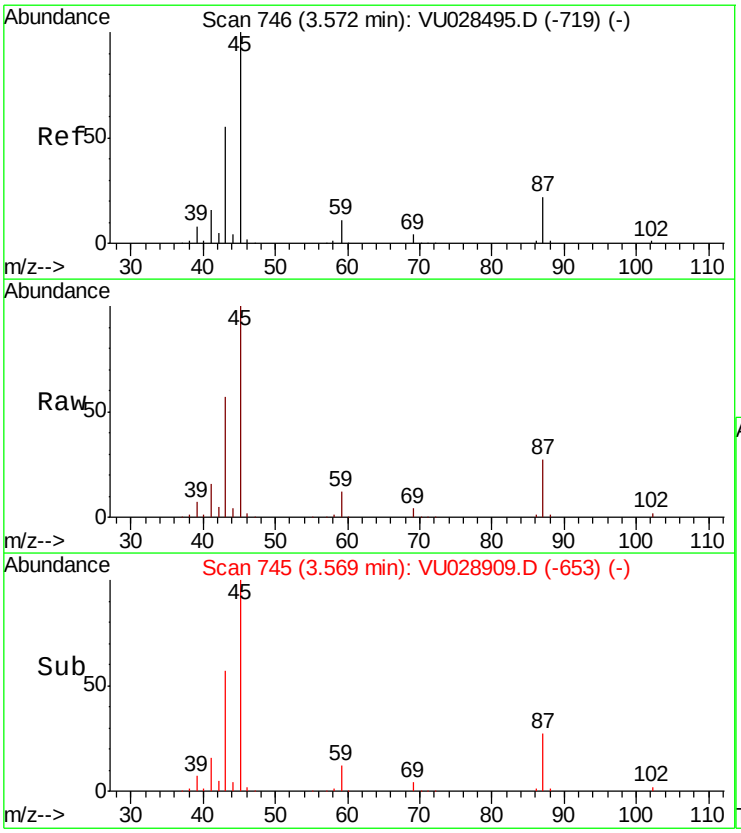
#21
trans-1,2-Dichloroethene
Concen: 49.407 ug/l
RT: 2.98 min Scan# 561
Delta R.T. -0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 67377

Ion	Ratio	Lower	Upper
96	100		
61	145.3	127.0	190.4
98	64.8	51.9	77.9

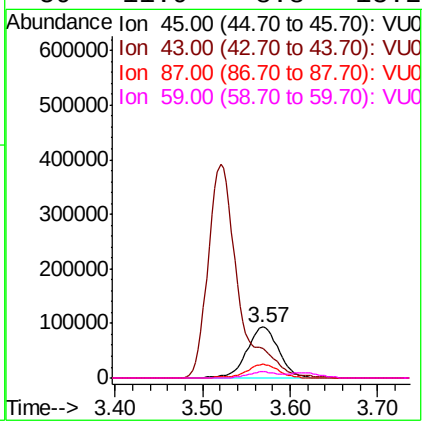


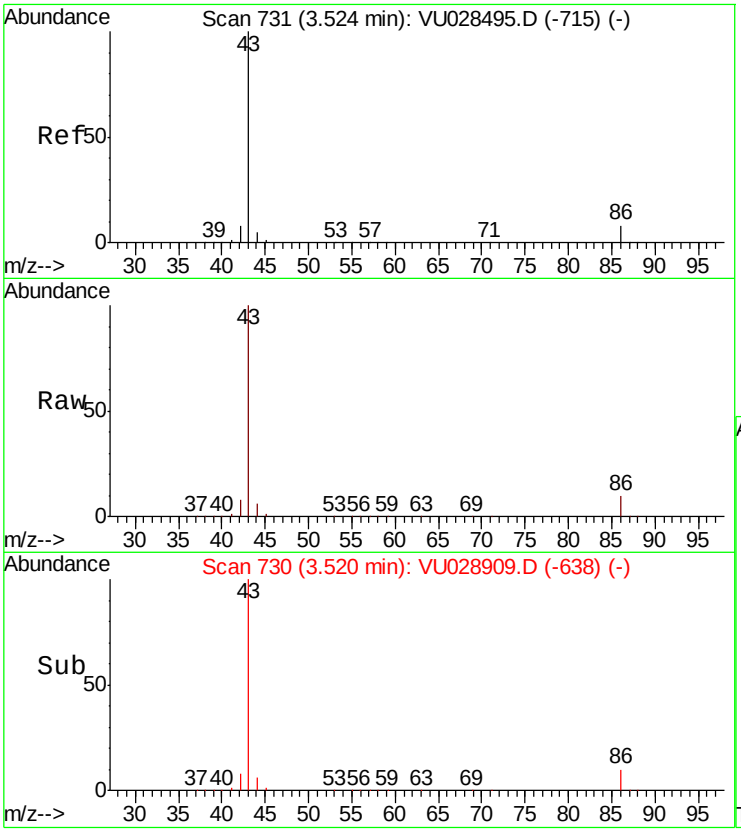


#22
Diisopropyl ether
Concen: 42.459 ug/l
RT: 3.57 min Scan# 745
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 45 Resp: 236584

Ion	Ratio	Lower	Upper
45	100		
43	56.2	45.3	67.9
87	26.7	17.6	26.4#
59	11.9	8.8	13.2



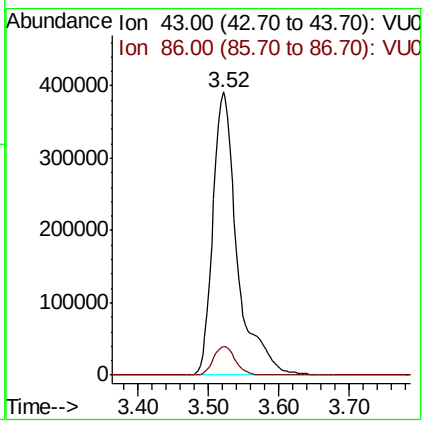


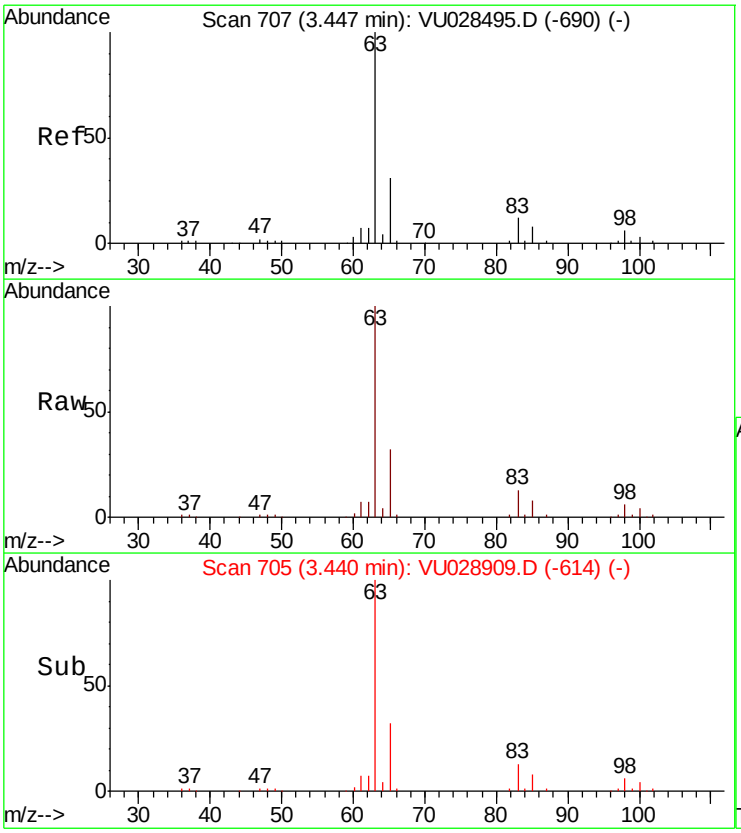
#23
Vinyl Acetate
Concen: 205.155 ug/l
RT: 3.52 min Scan# 730
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 942908

Ion	Ratio	Lower	Upper
43	100		
86	10.3	6.8	10.2#

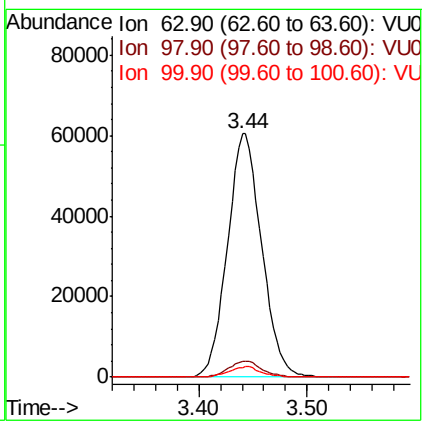


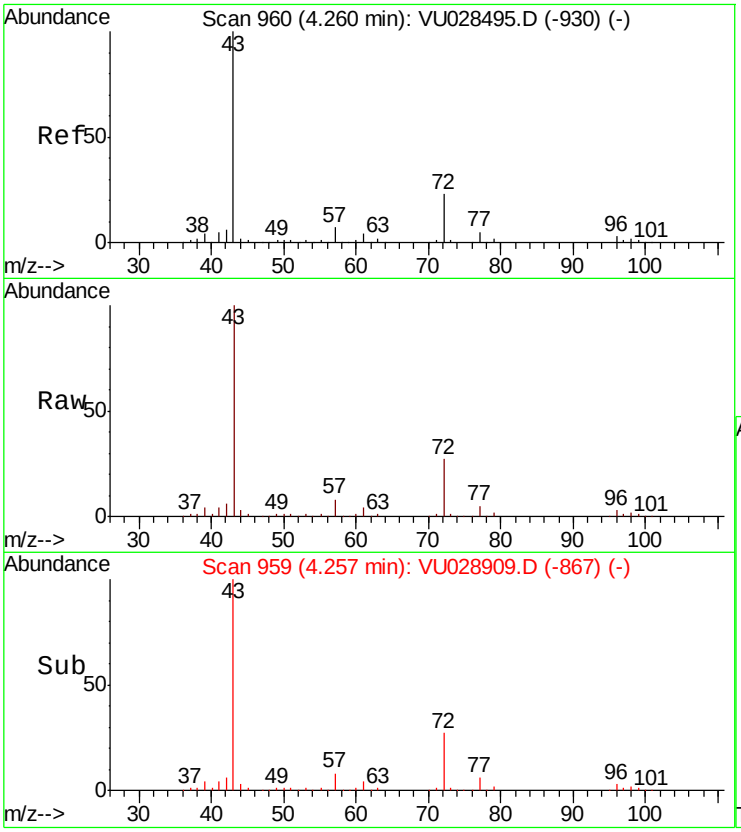


#24
1,1-Dichloroethane
Concen: 45.748 ug/l
RT: 3.44 min Scan# 705
Delta R.T. -0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 63 Resp: 133434

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.0	9.2
100	4.1	1.7	5.1



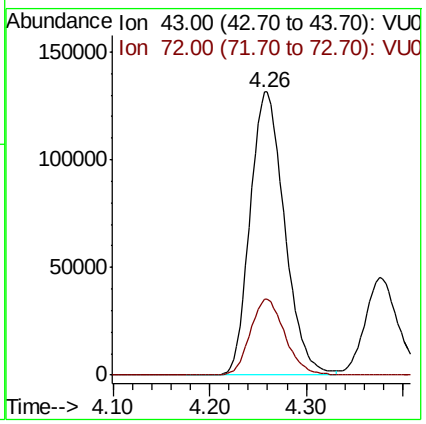


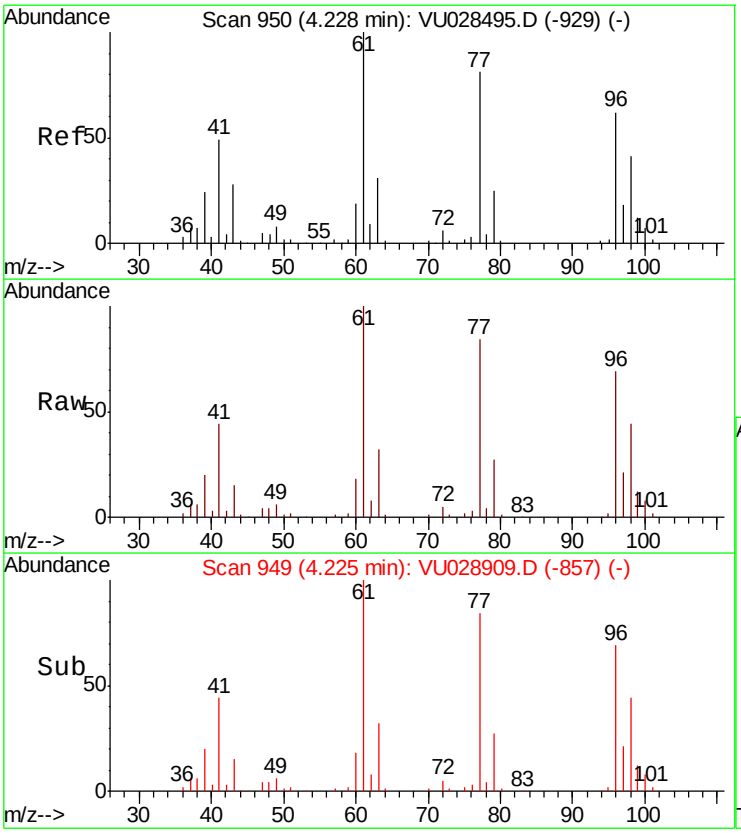
#25
2-Butanone
Concen: 219.744 ug/l
RT: 4.26 min Scan# 959
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 325323

Ion	Ratio	Lower	Upper
43	100		
72	26.7	18.6	28.0

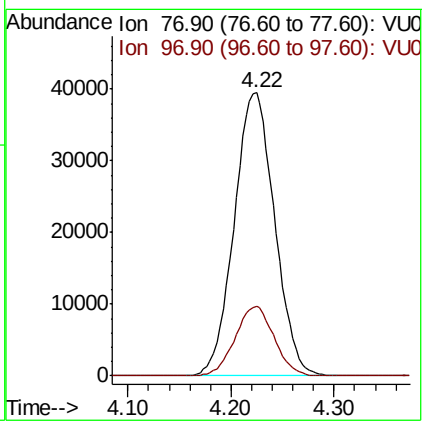


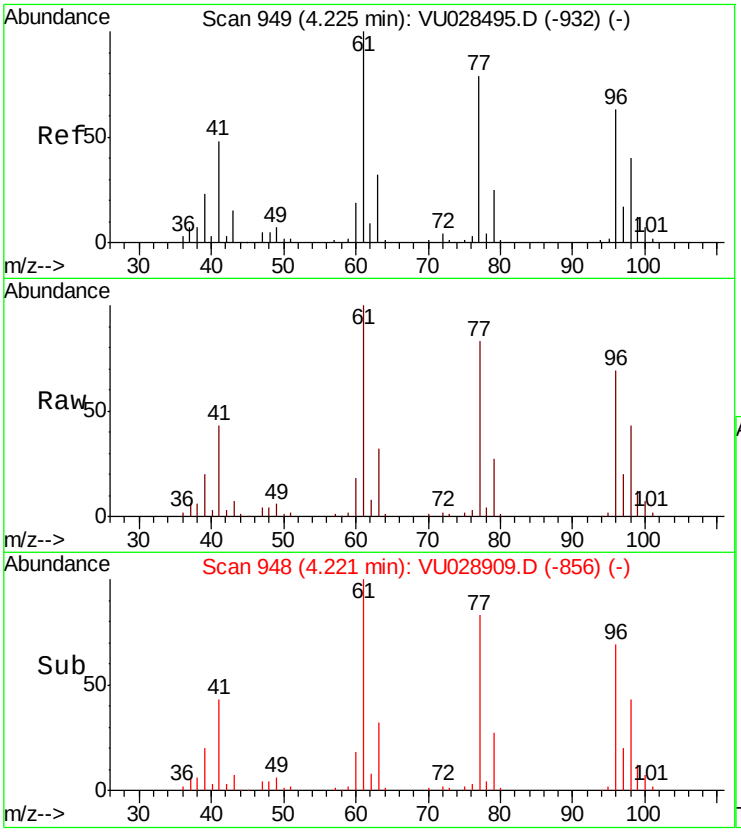


#26
2,2-Dichloropropane
Concen: 46.570 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 77 Resp: 107628

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.0	33.0



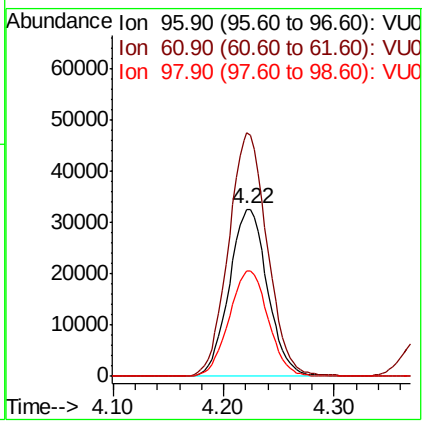


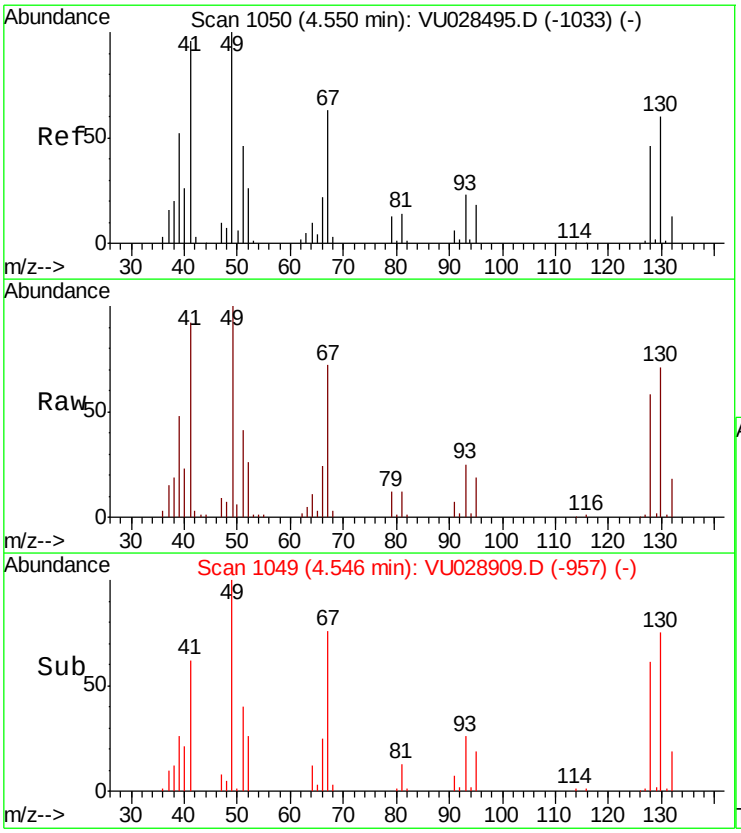
#27
cis-1,2-Dichloroethene
Concen: 50.697 ug/l
RT: 4.22 min Scan# 948
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 78252

Ion	Ratio	Lower	Upper
96	100		
61	147.5	0.0	332.4
98	64.4	0.0	129.0

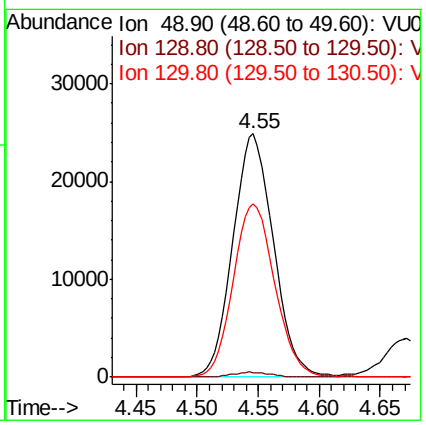


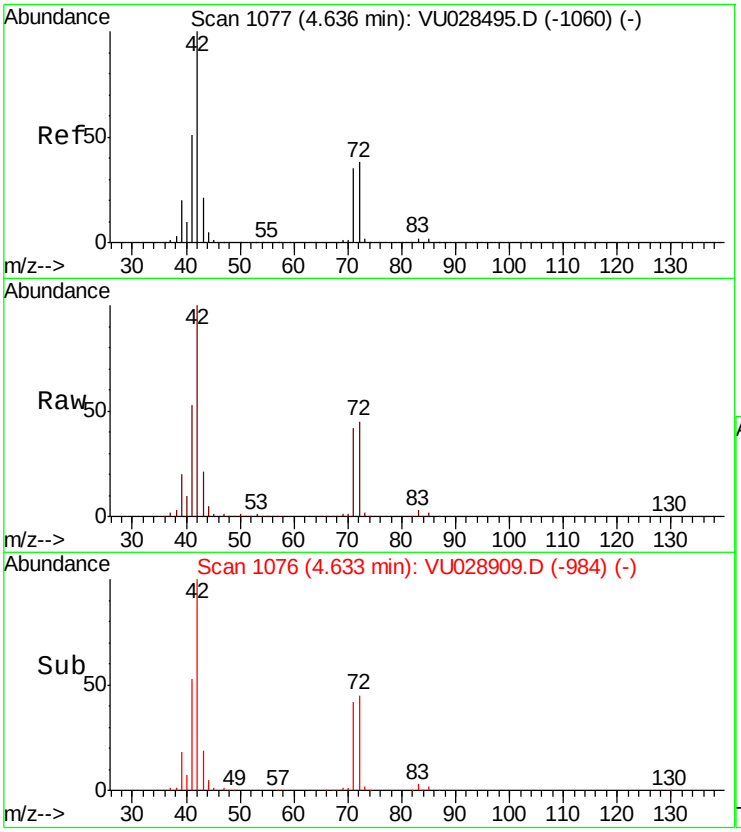


#28
Bromochloromethane
Concen: 43.263 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 49 Resp: 57365

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.0
130	72.8	47.8	71.8#



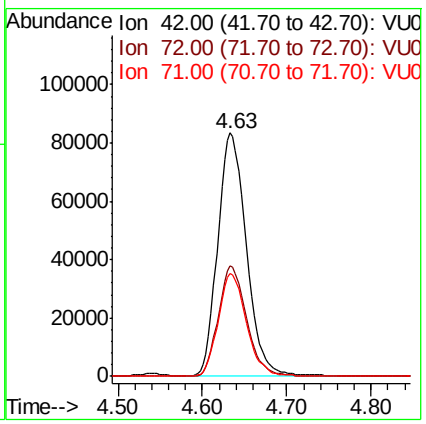


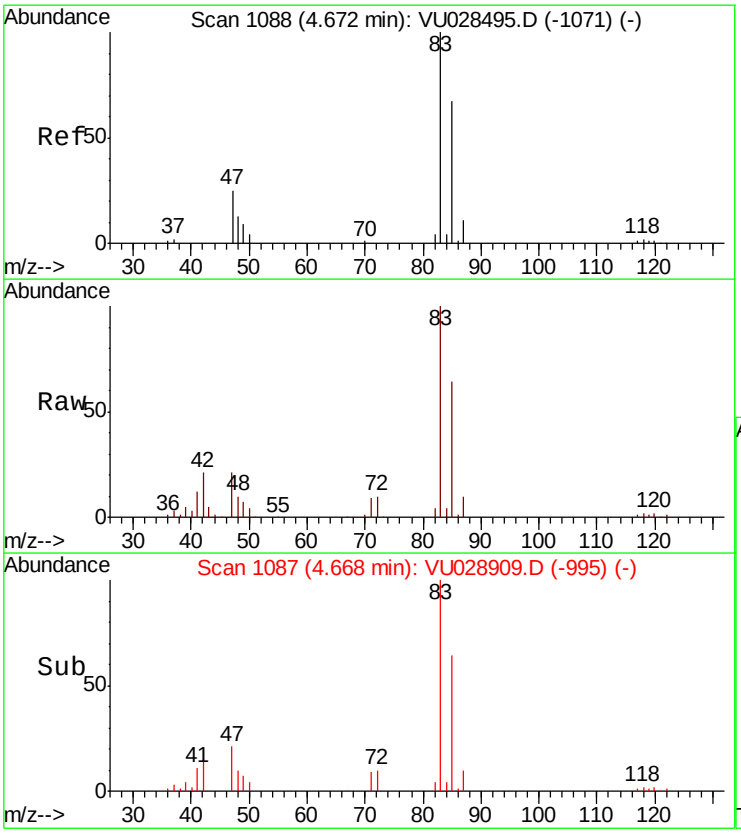
#29
Tetrahydrofuran
Concen: 206.202 ug/l
RT: 4.63 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 196060

Ion	Ratio	Lower	Upper
42	100		
72	44.9	31.4	47.0
71	41.8	28.6	43.0

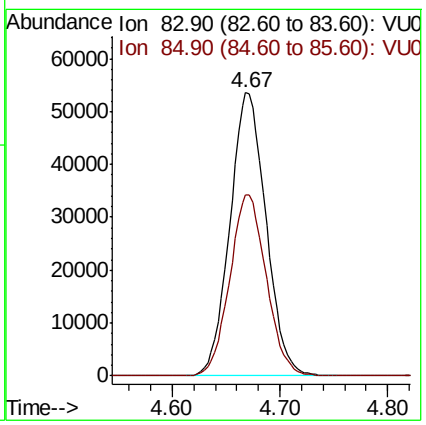


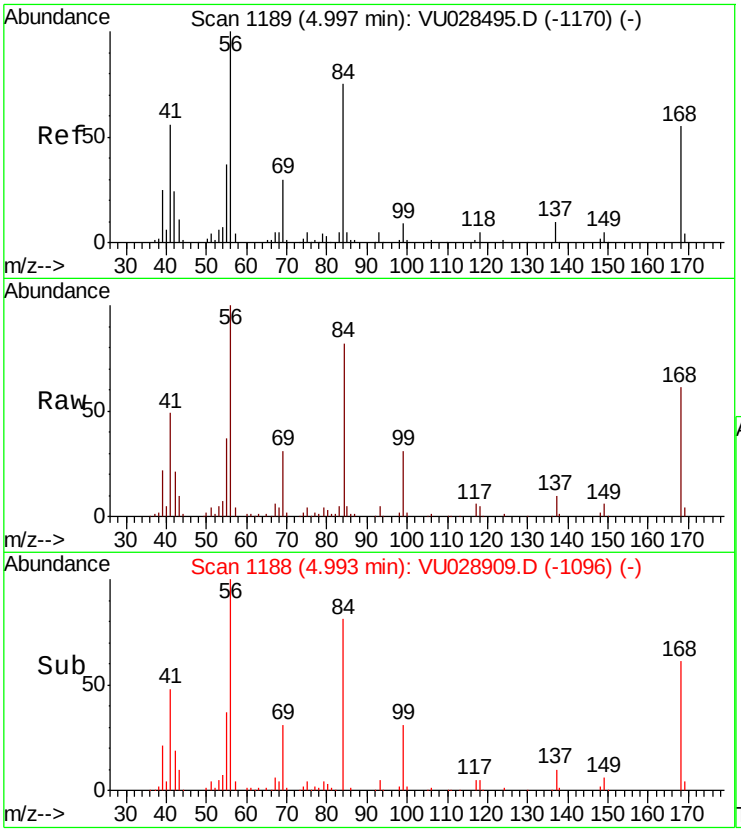


#30
Chloroform
Concen: 49.045 ug/l
RT: 4.67 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 83 Resp: 124679

Ion	Ratio	Lower	Upper
83	100		
85	64.1	53.6	80.4



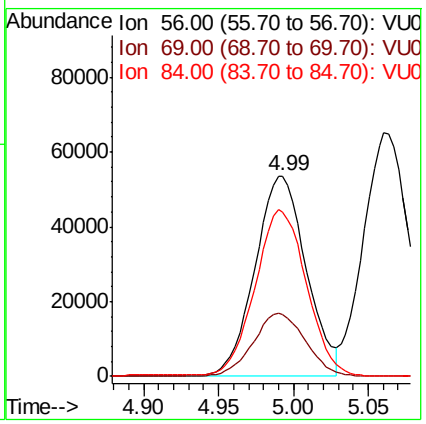


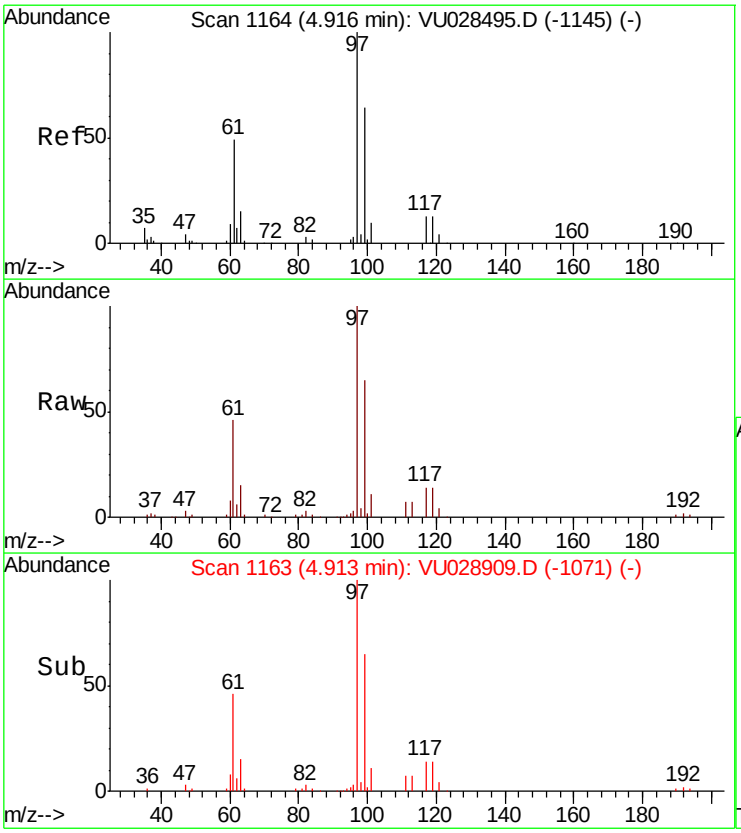
#31
Cyclohexane
Concen: 44.621 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 127371

Ion	Ratio	Lower	Upper
56	100		
69	30.7	24.0	36.0
84	81.4	59.7	89.5

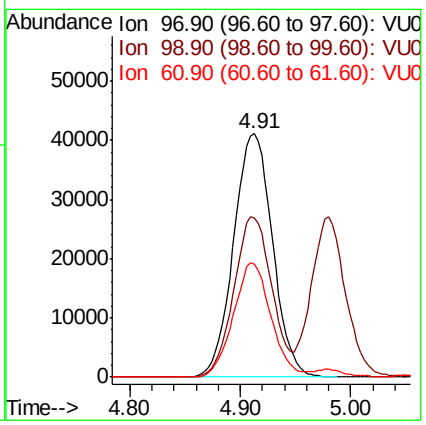


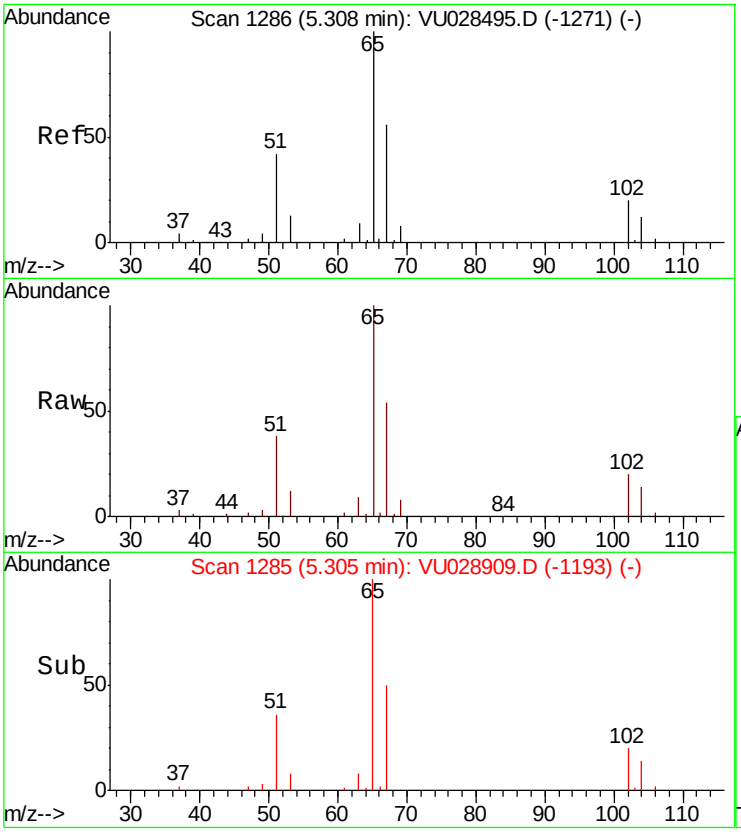


#32
1,1,1-Trichloroethane
Concen: 47.576 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 97 Resp: 100448

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.3	78.5
61	45.0	39.0	58.6



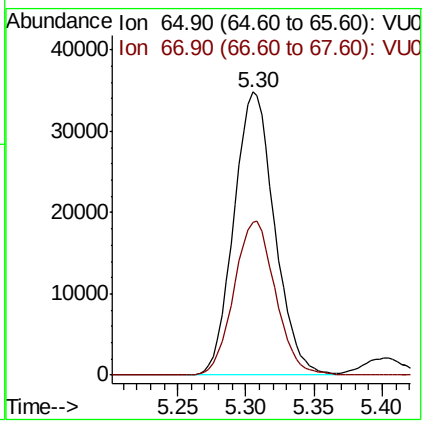


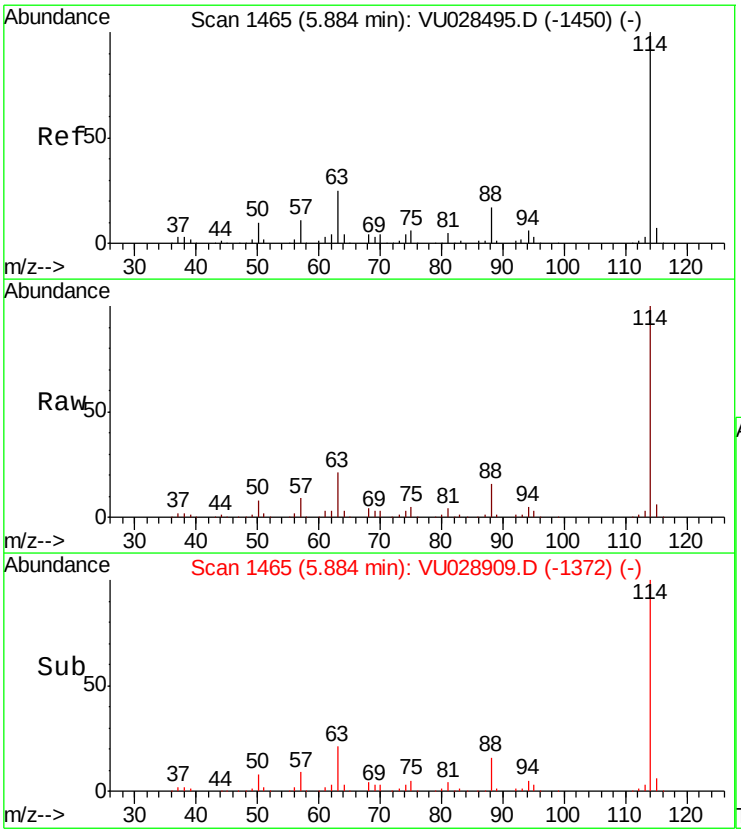
#33
1,2-Dichloroethane-d4
Concen: 43.514 ug/l
RT: 5.30 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 72239

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	110.6

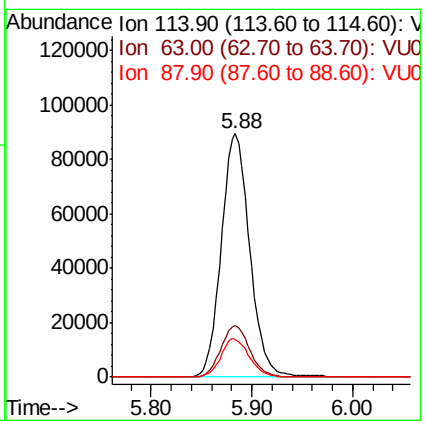


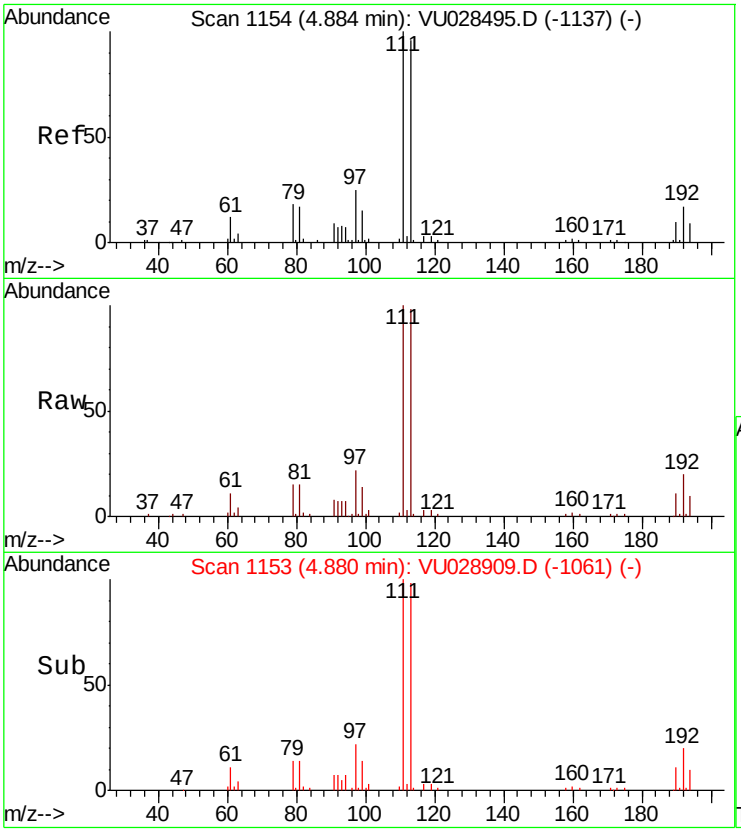


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:114 Resp: 176188

Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	49.2
88	15.6	0.0	33.4



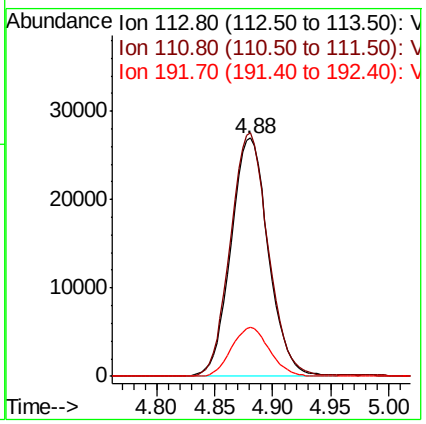


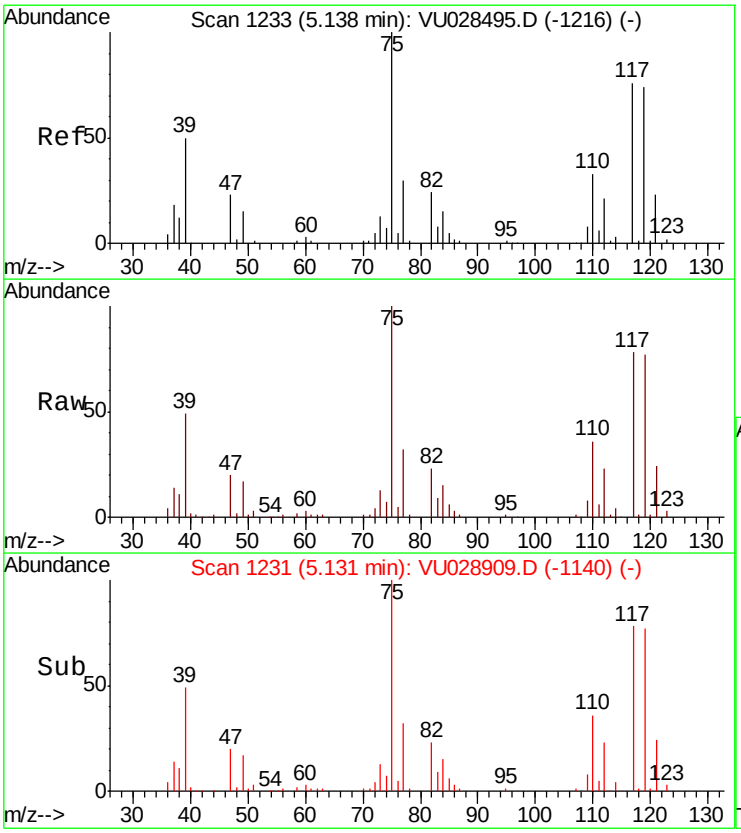
#35
Dibromofluoromethane
Concen: 54.550 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 60483

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.4	125.0
192	20.5	14.8	22.2

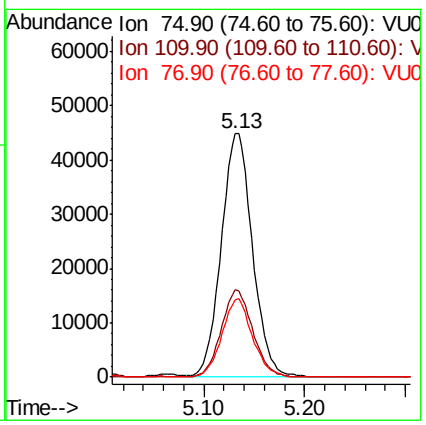


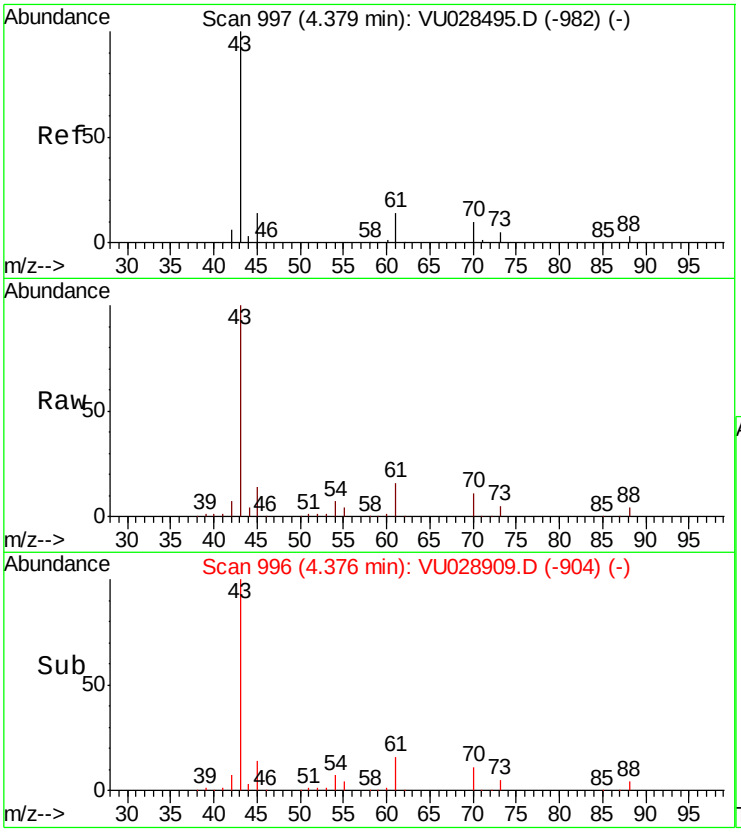


#36
1,1-Dichloropropene
Concen: 50.374 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 75 Resp: 97122

Ion	Ratio	Lower	Upper
75	100		
110	36.0	16.1	48.2
77	31.4	24.5	36.7



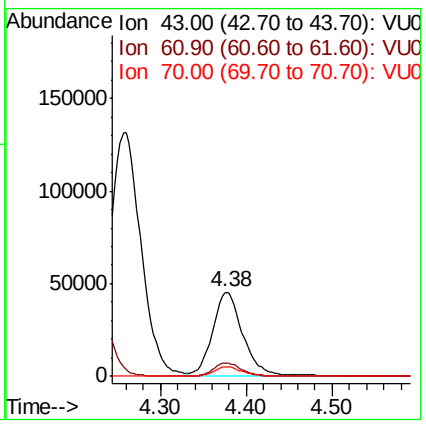


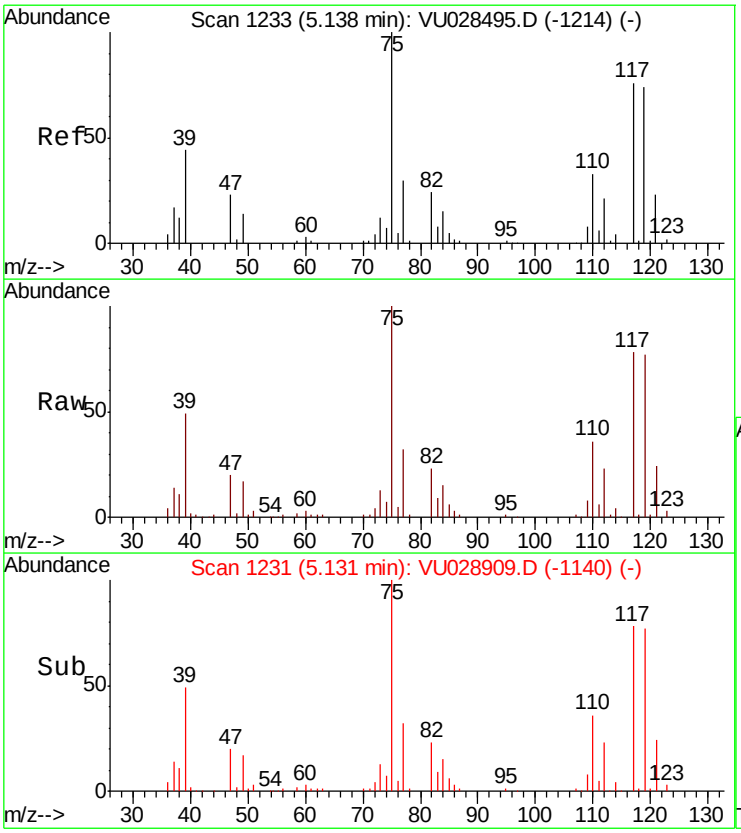
#37
Ethyl Acetate
Concen: 44.051 ug/l
RT: 4.38 min Scan# 996
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 109790

Ion	Ratio	Lower	Upper
43	100		
61	15.6	11.0	16.4
70	10.9	7.4	11.0

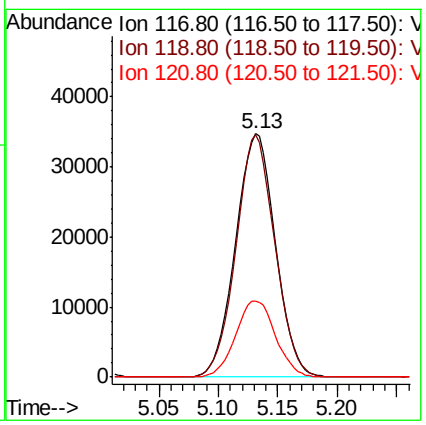


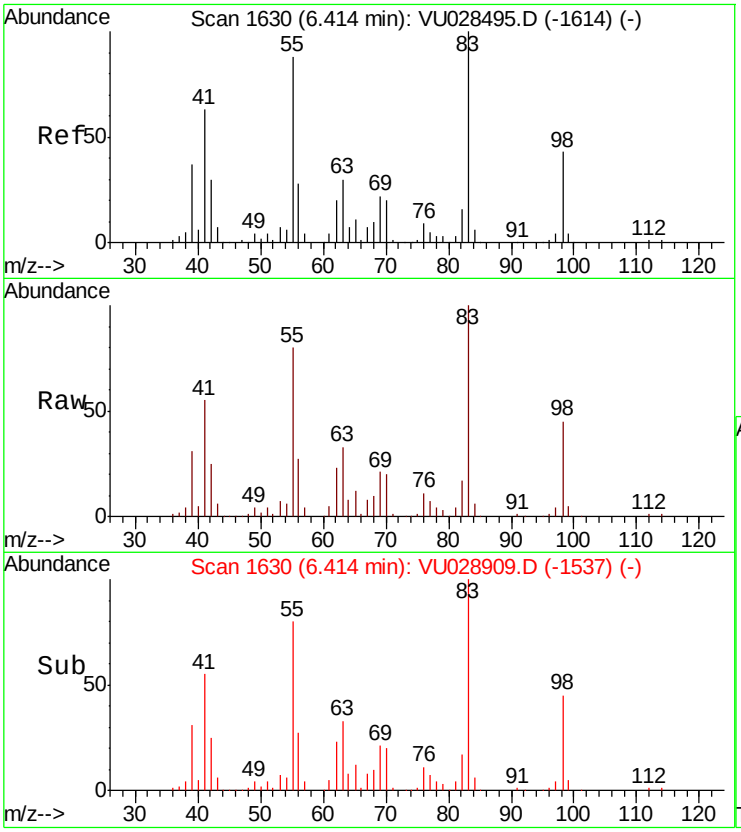


#38
Carbon Tetrachloride
Concen: 51.892 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:117 Resp: 80638

Ion	Ratio	Lower	Upper
117	100		
119	99.7	77.6	116.4
121	31.3	24.6	36.8



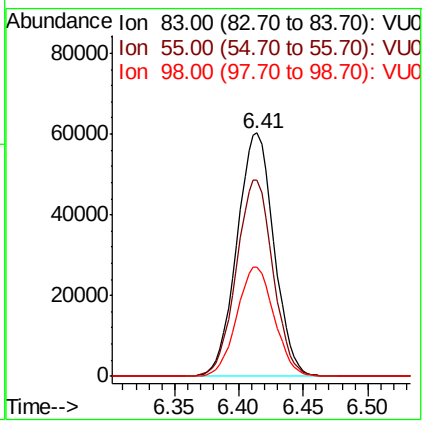


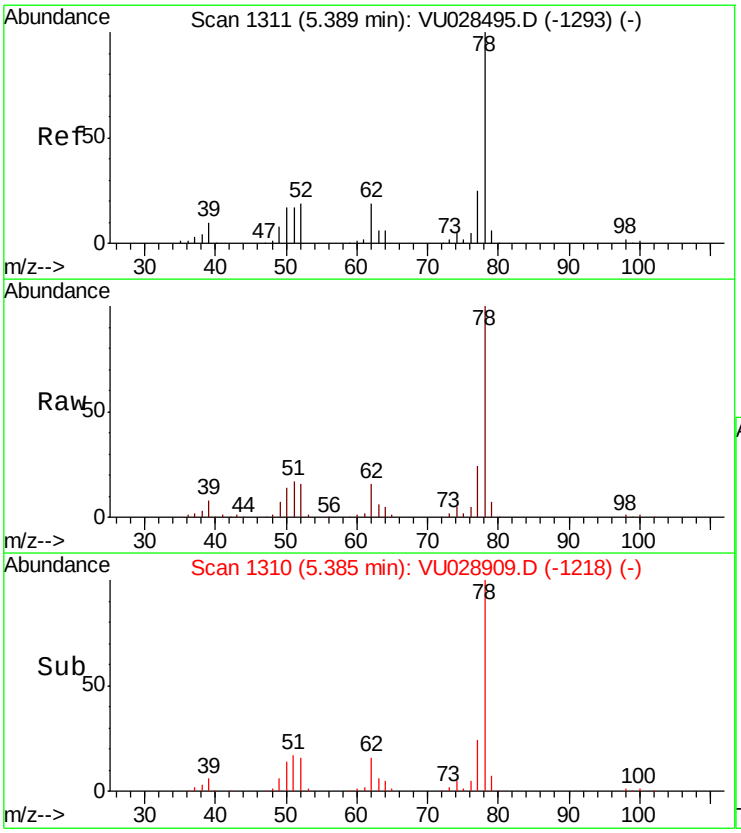
#39
Methylcyclohexane
Concen: 51.231 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 120501

Ion	Ratio	Lower	Upper
83	100		
55	80.4	70.2	105.2
98	44.9	34.2	51.4

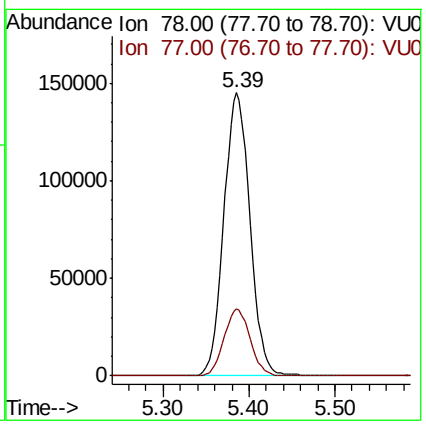


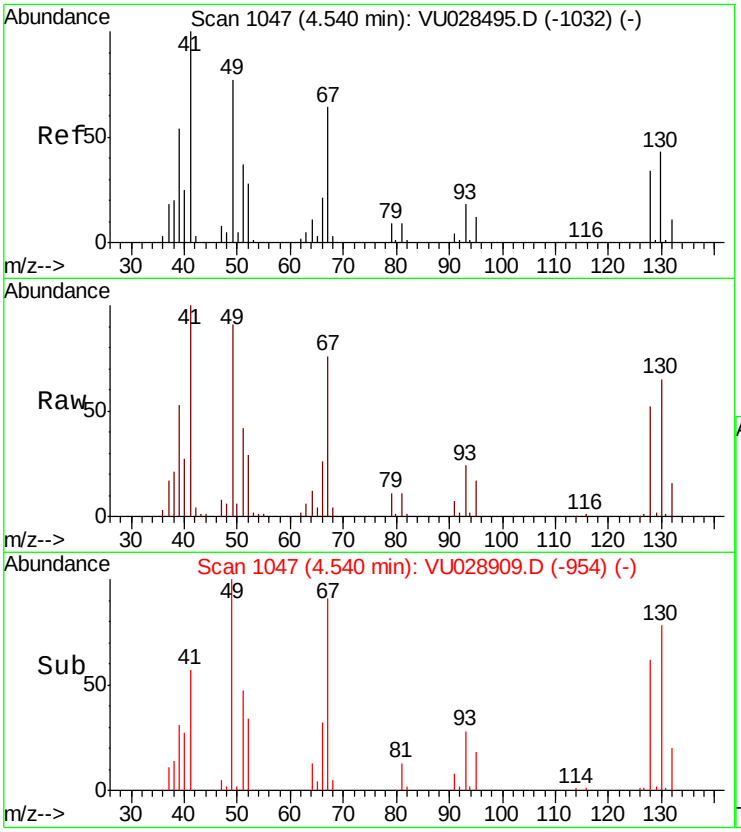


#40
Benzene
Concen: 53.809 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 78 Resp: 305551

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.9	29.9



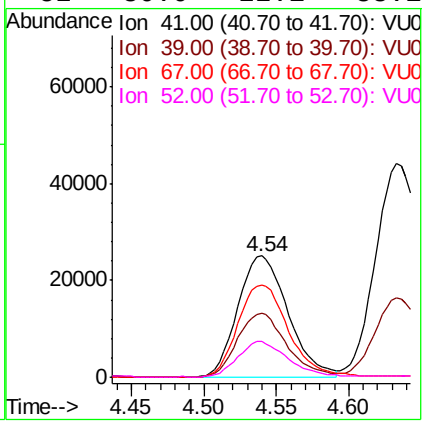


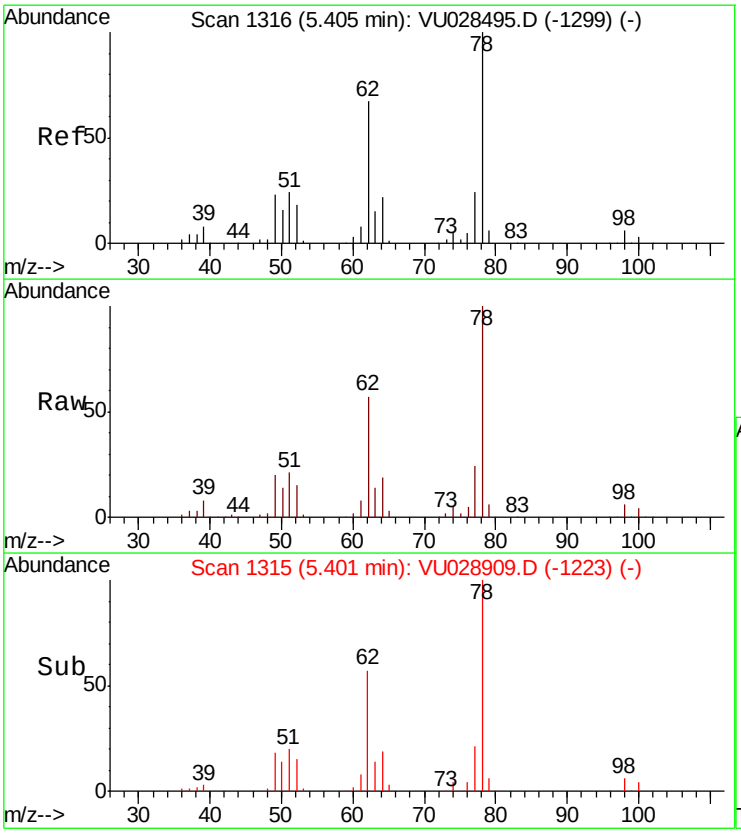
#41
Methacrylonitrile
Concen: 44.410 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 60616

Ion	Ratio	Lower	Upper
41	100		
39	52.0	43.3	64.9
67	76.5	53.6	80.4
52	30.0	22.1	33.1

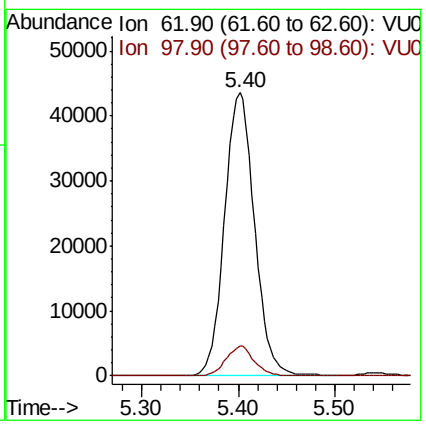


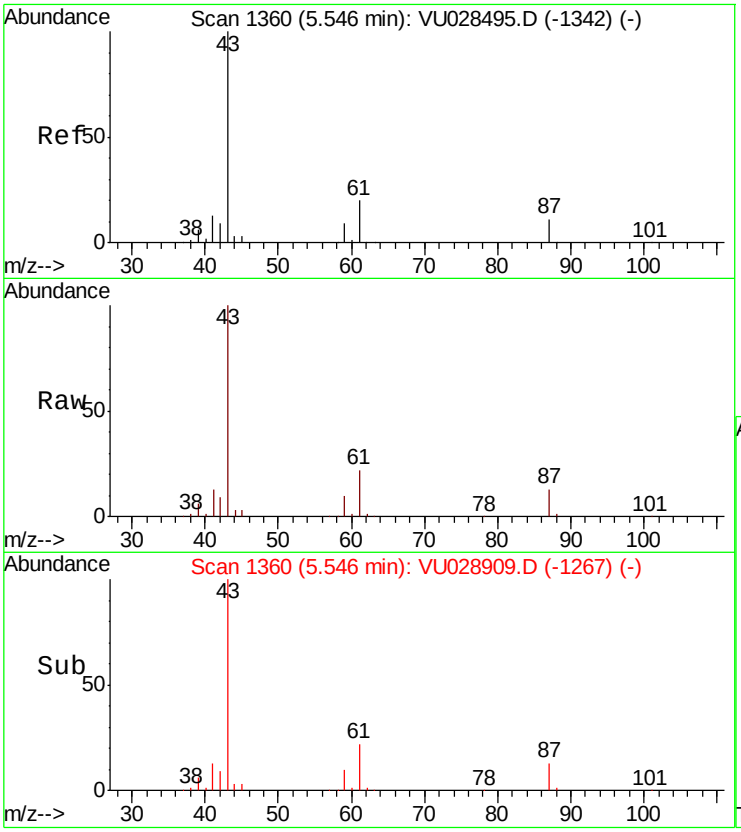


#42
1,2-Dichloroethane
Concen: 47.123 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 62 Resp: 93664

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	17.2



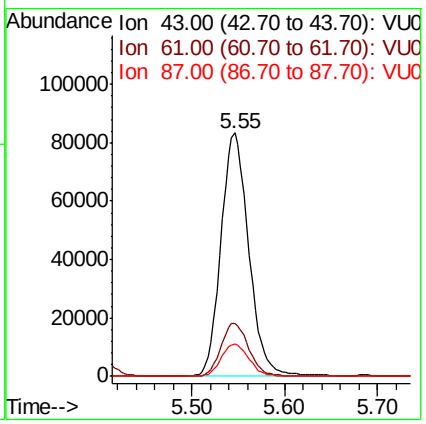


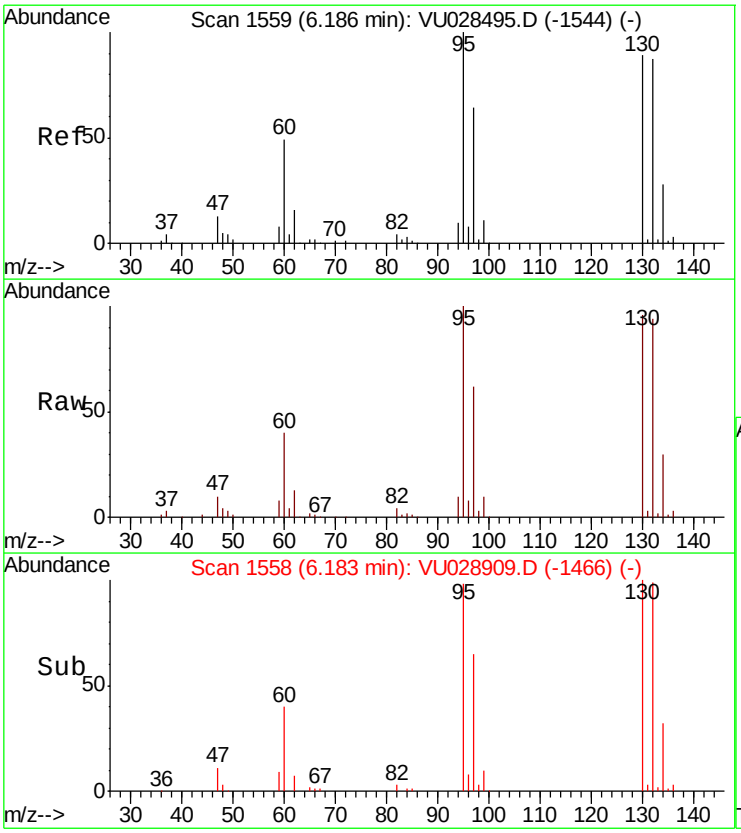
#43
Isopropyl Acetate
Concen: 43.785 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 172606

Ion	Ratio	Lower	Upper
43	100		
61	21.8	15.5	23.3
87	13.3	8.7	13.1#

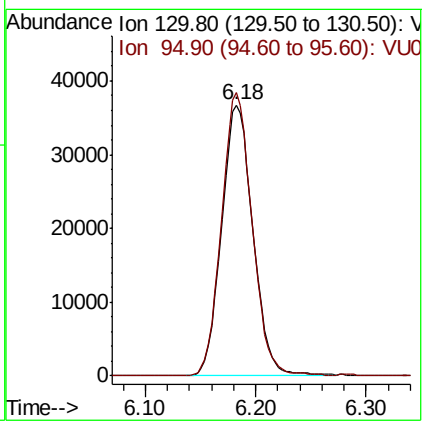


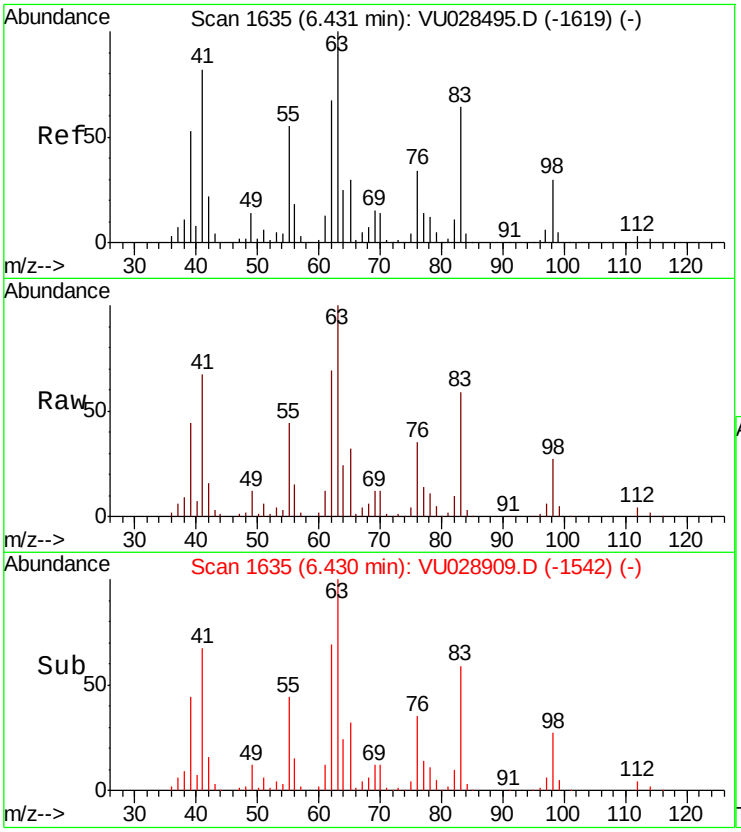


#44
Trichloroethene
Concen: 57.272 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:130 Resp: 72311

Ion	Ratio	Lower	Upper
130	100		
95	104.6	0.0	224.0



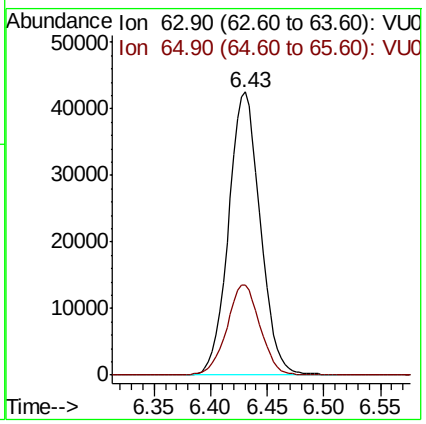


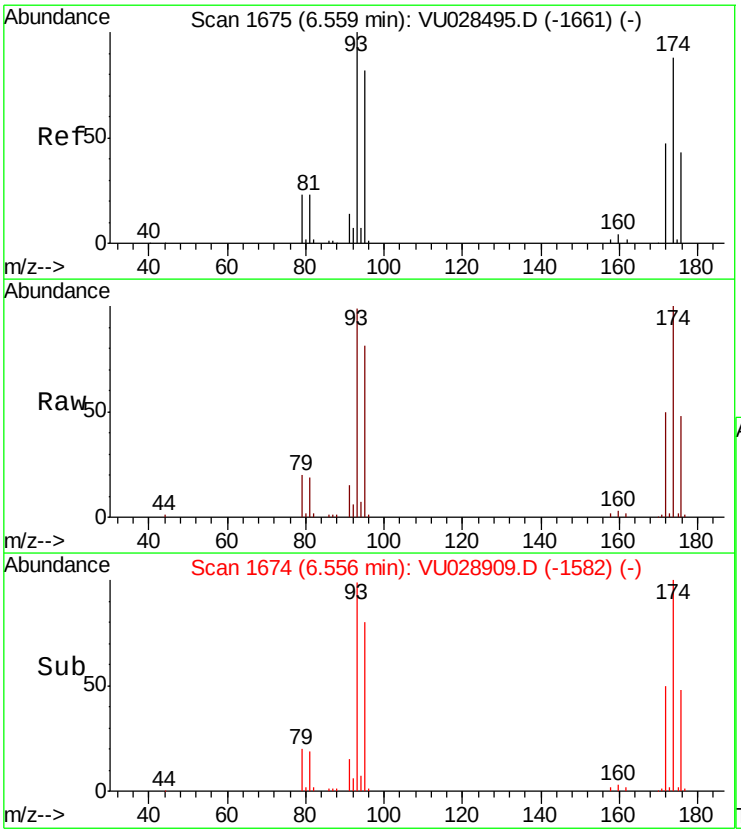
#45
1,2-Dichloropropane
Concen: 51.962 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 82974

Ion	Ratio	Lower	Upper
63	100		
65	31.8	24.2	36.4

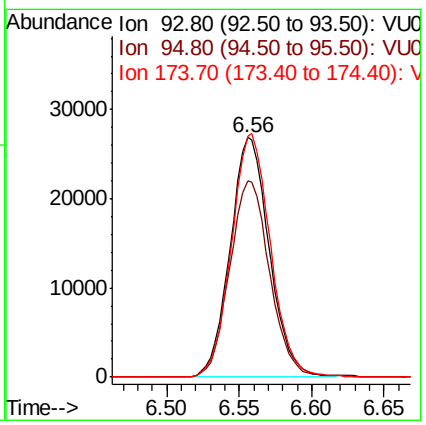


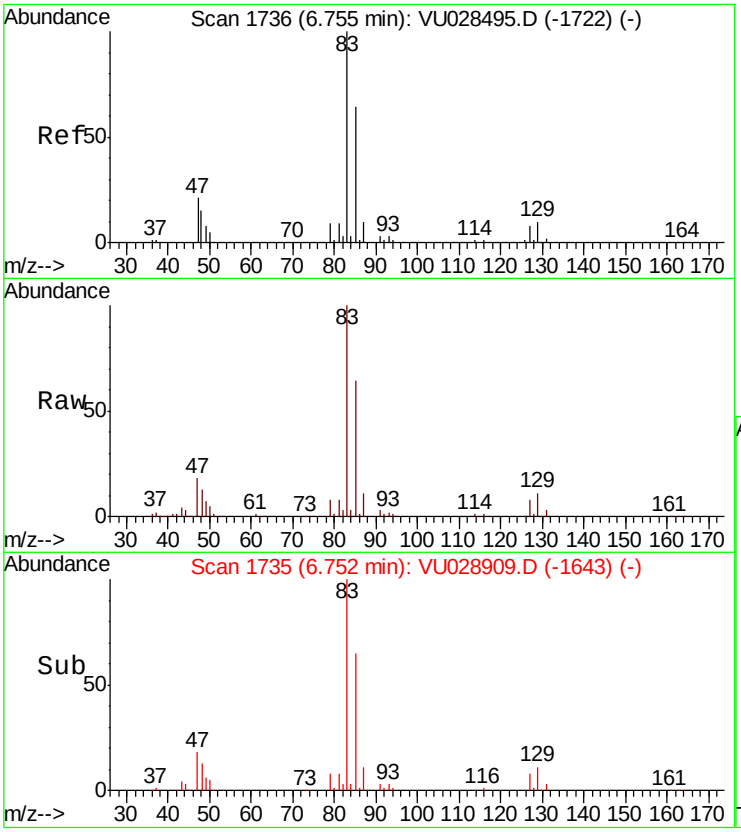


#46
Dibromomethane
Concen: 53.128 ug/l
RT: 6.56 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 93 Resp: 50335

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.4	98.2
174	101.4	72.2	108.4



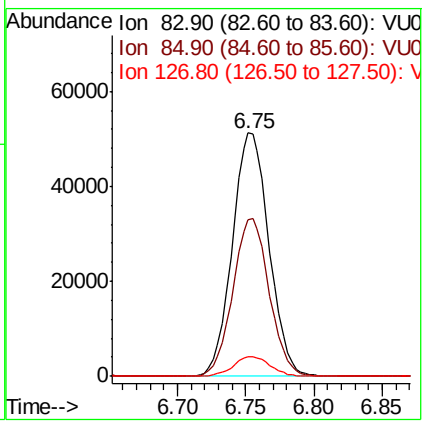


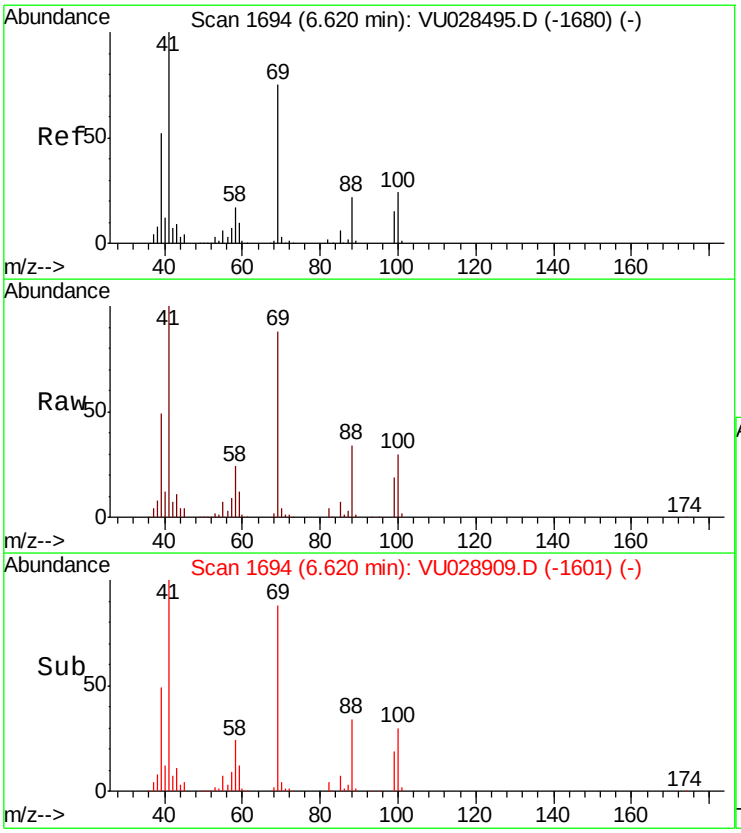
#47
Bromodichloromethane
Concen: 51.710 ug/l
RT: 6.75 min Scan# 1735
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 95336

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.5	77.3
127	8.2	6.2	9.4

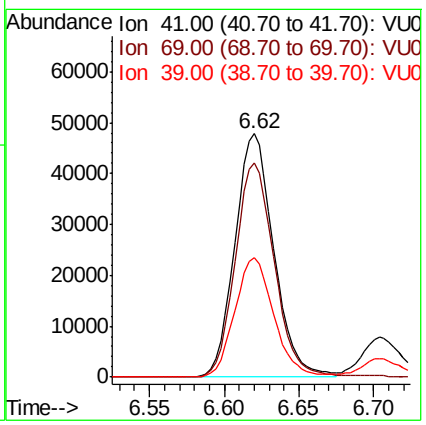


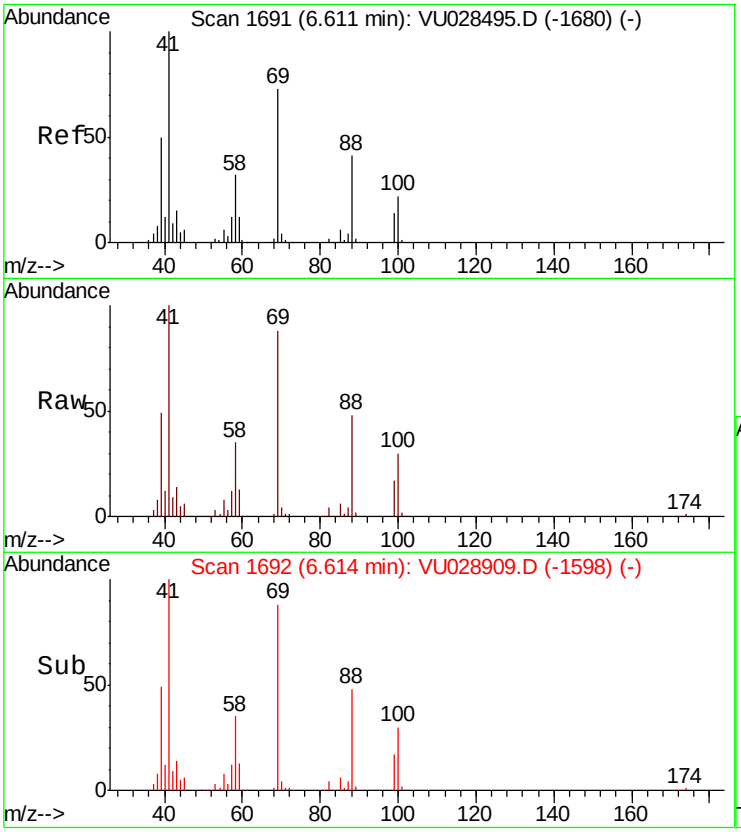


#48
Methyl methacrylate
Concen: 44.207 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 41 Resp: 86665

Ion	Ratio	Lower	Upper
41	100		
69	88.9	60.4	90.6
39	49.1	41.1	61.7



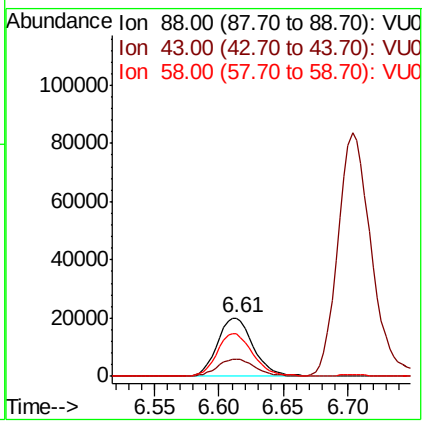


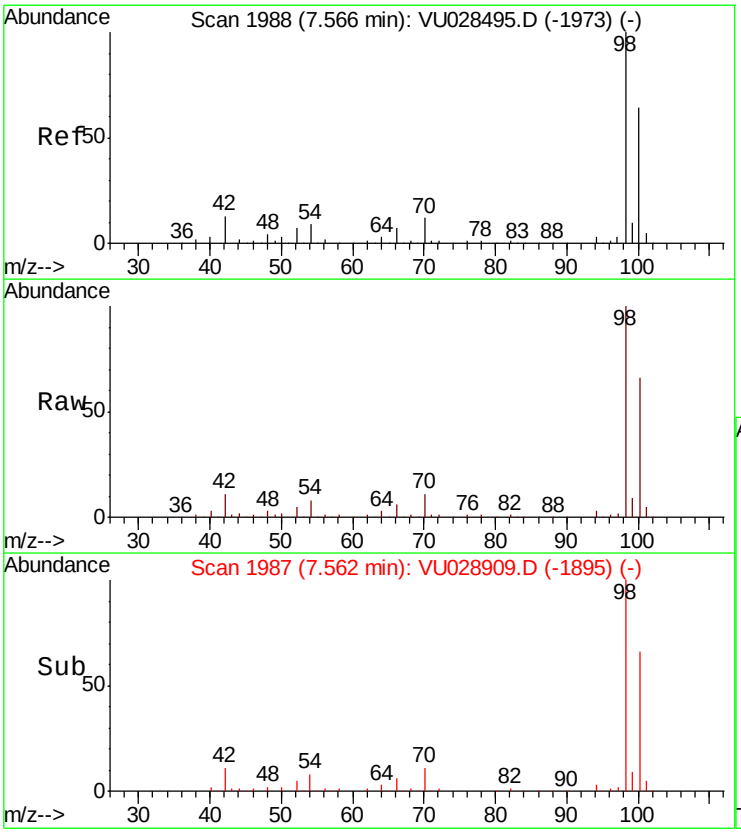
#49
1,4-Dioxane
Concen: 1255.583 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 38866

Ion	Ratio	Lower	Upper
88	100		
43	31.1	30.9	46.3
58	73.1	62.4	93.6

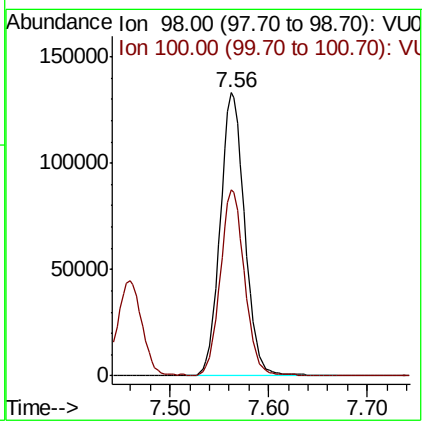


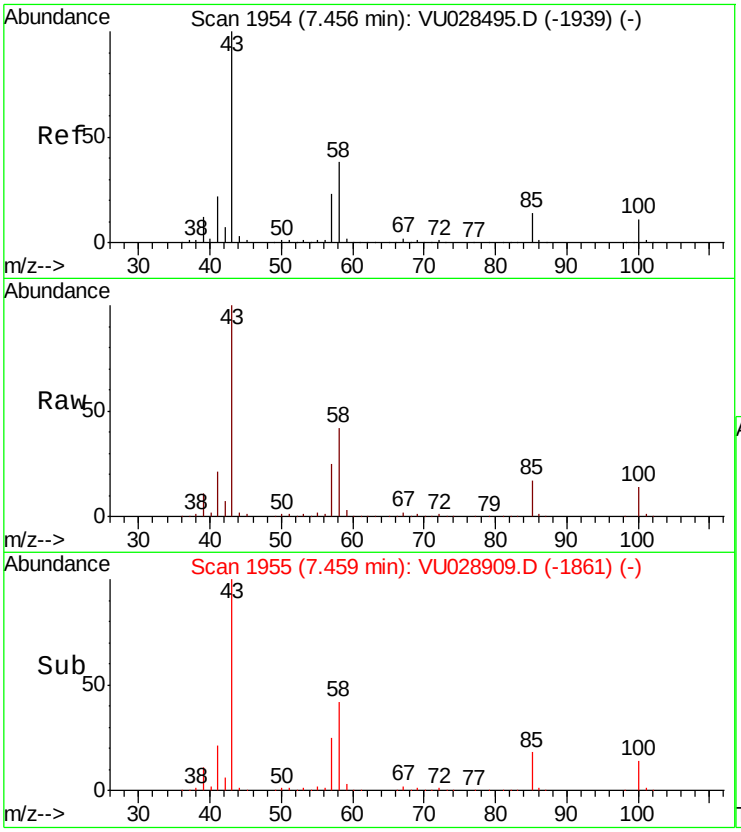


#50
Toluene-d8
Concen: 52.934 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 98 Resp: 232172

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.0	76.6



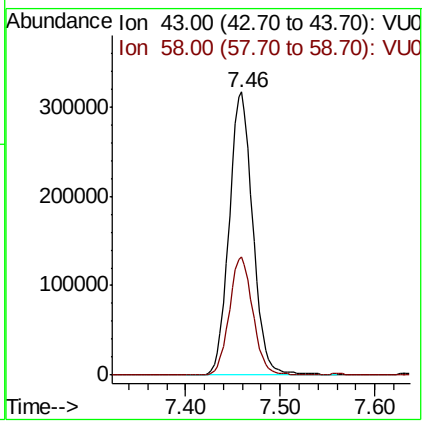


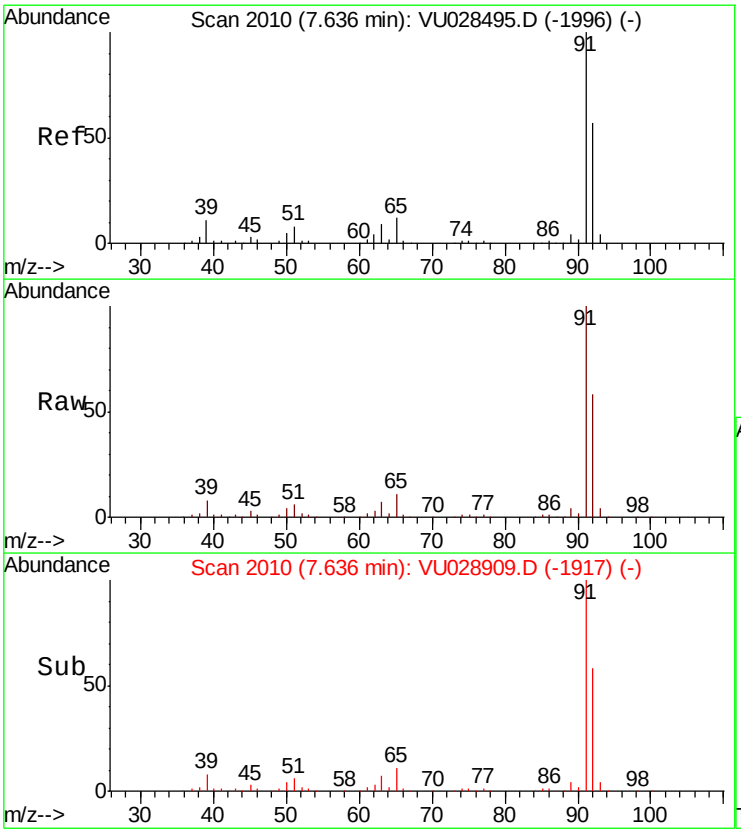
#51
4-Methyl-2-Pentanone
Concen: 221.049 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 549603

Ion	Ratio	Lower	Upper
43	100		
58	41.6	30.2	45.2

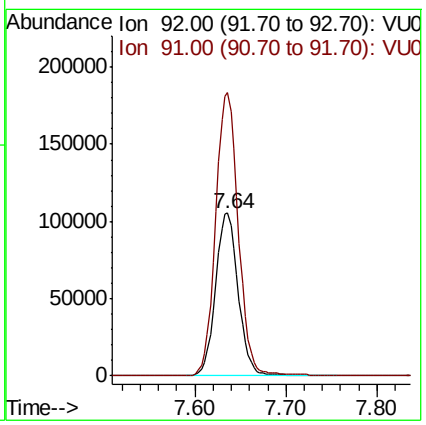


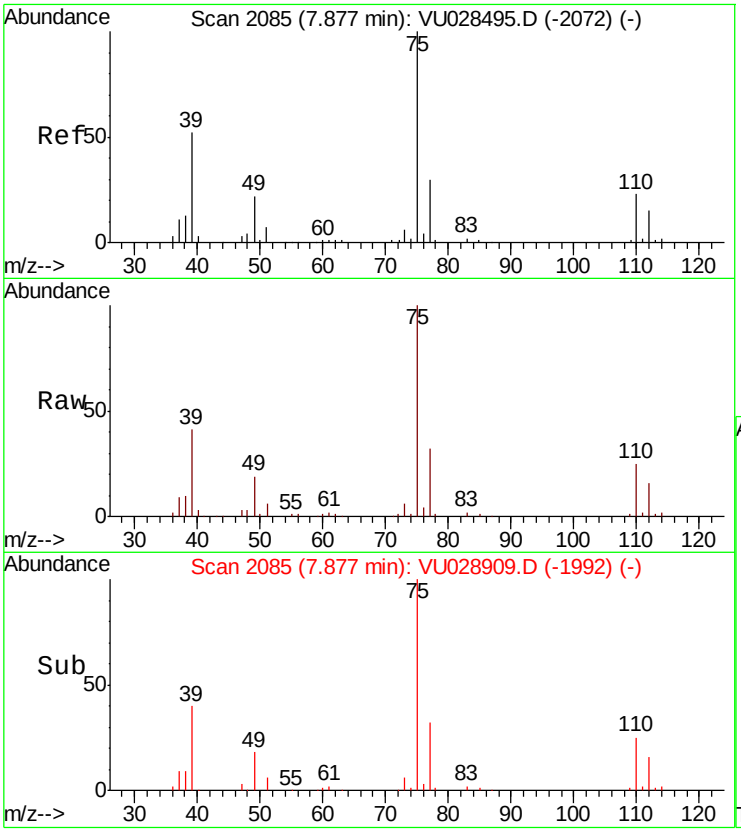


#52
Toluene
Concen: 54.739 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 92 Resp: 182930

Ion	Ratio	Lower	Upper
92	100		
91	174.3	140.2	210.4



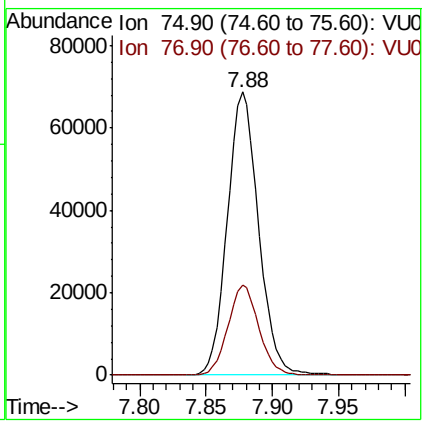


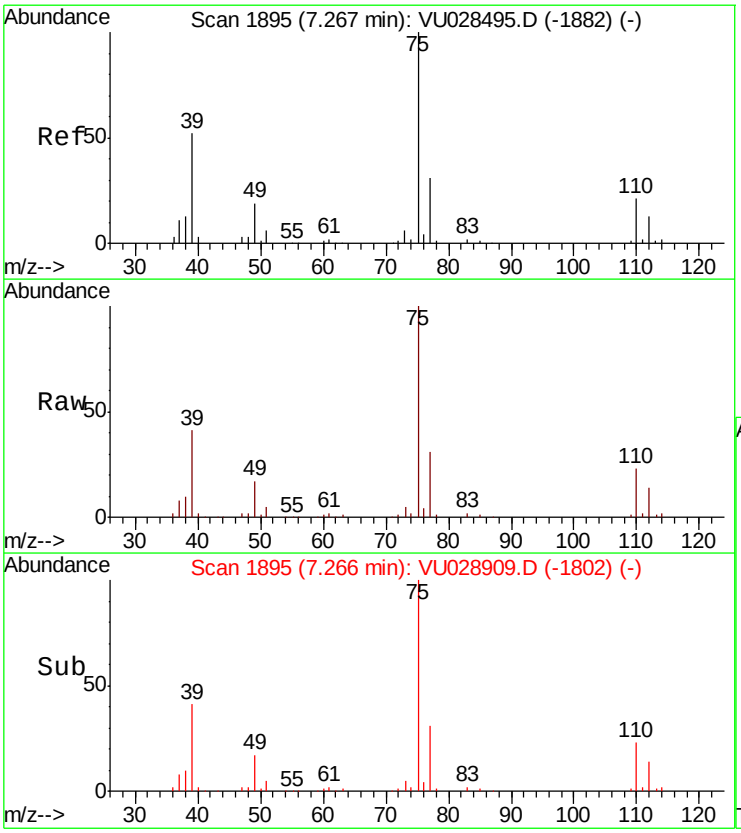
#53
t-1,3-Dichloropropene
Concen: 51.247 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 112526

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.2	36.4

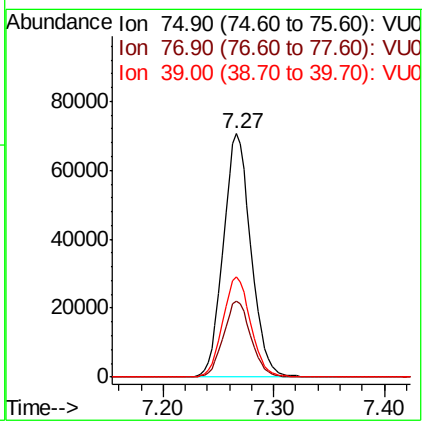


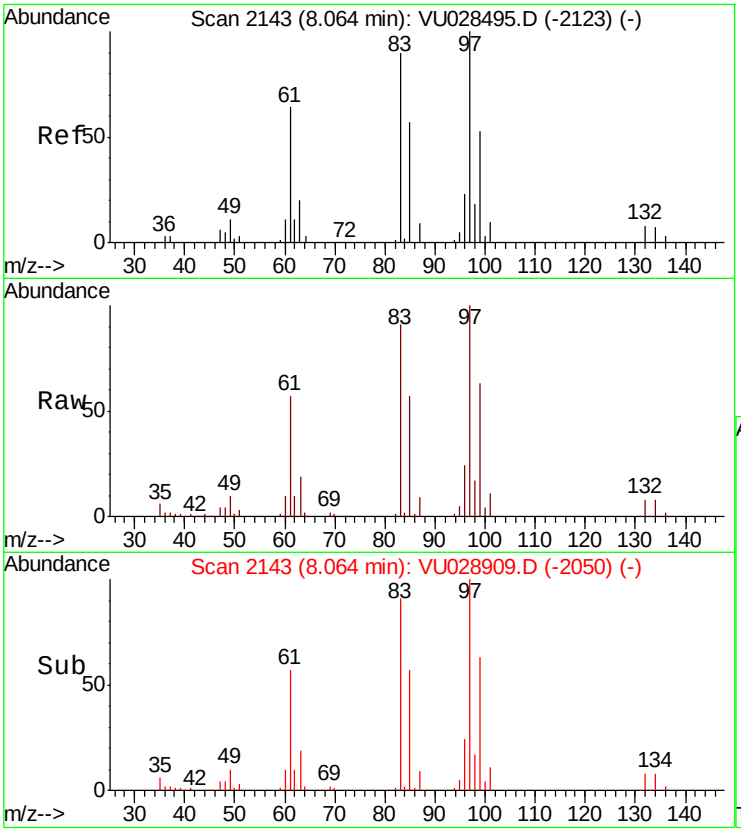


#54
cis-1,3-Dichloropropene
Concen: 51.470 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 75 Resp: 122615

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.4
39	41.0	41.3	61.9#



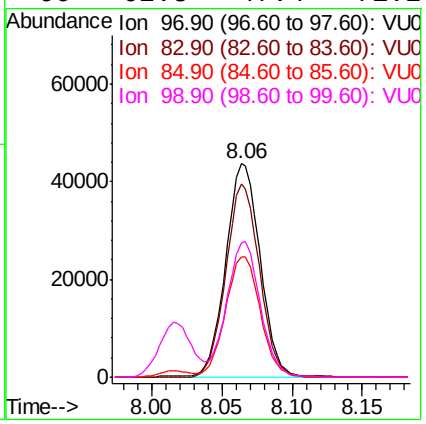


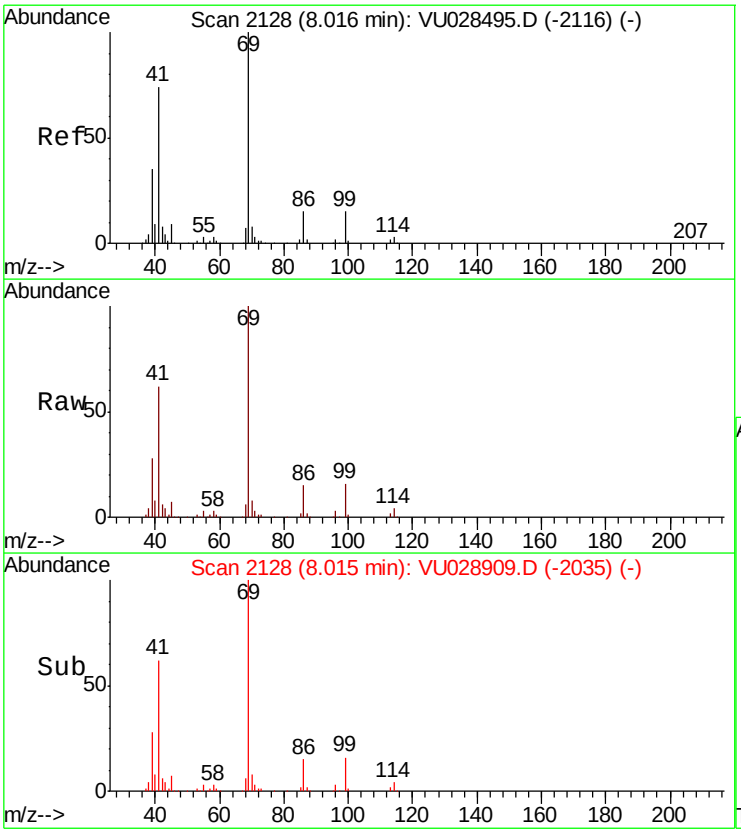
#55
1,1,2-Trichloroethane
Concen: 56.531 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 74678

Ion	Ratio	Lower	Upper
97	100		
83	90.7	72.4	108.6
85	56.6	46.0	69.0
99	62.8	47.4	71.2

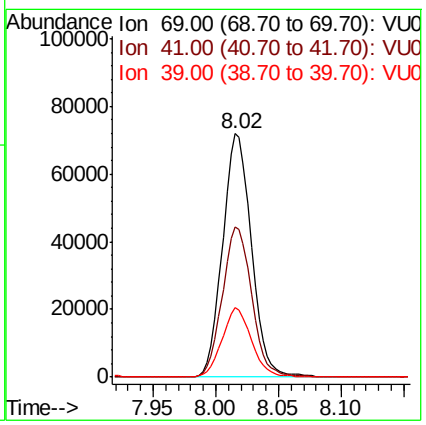


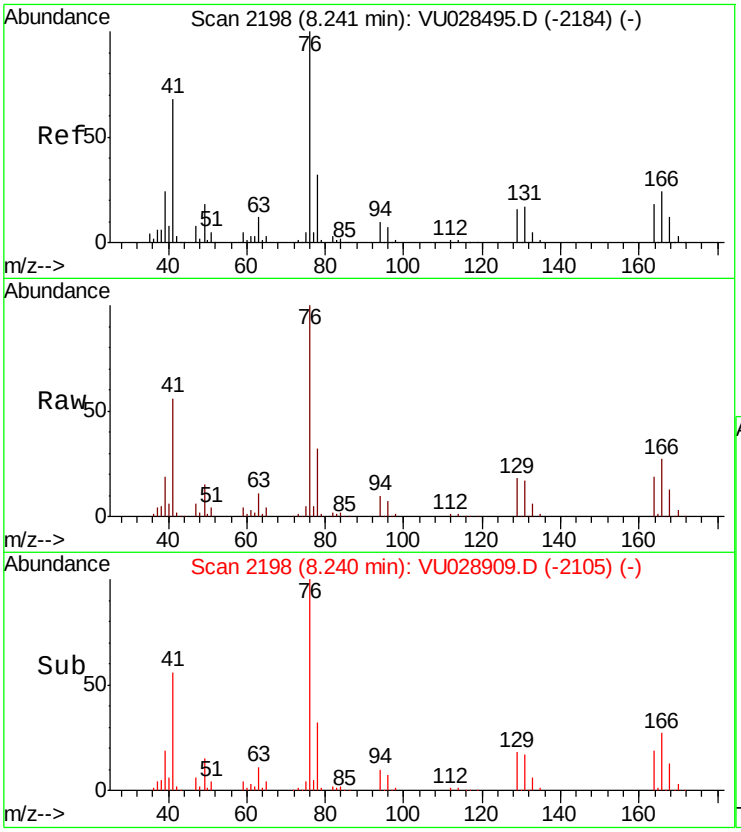


#56
Ethyl methacrylate
Concen: 50.875 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 69 Resp: 115087

Ion	Ratio	Lower	Upper
69	100		
41	63.0	59.1	88.7
39	29.1	28.4	42.6



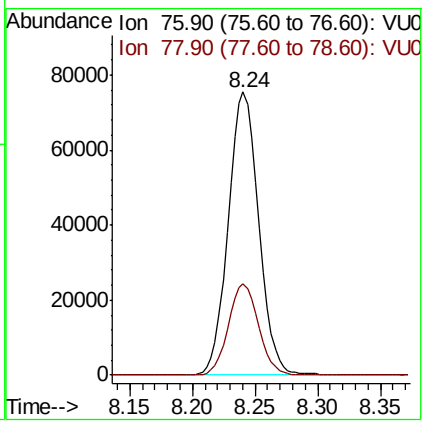


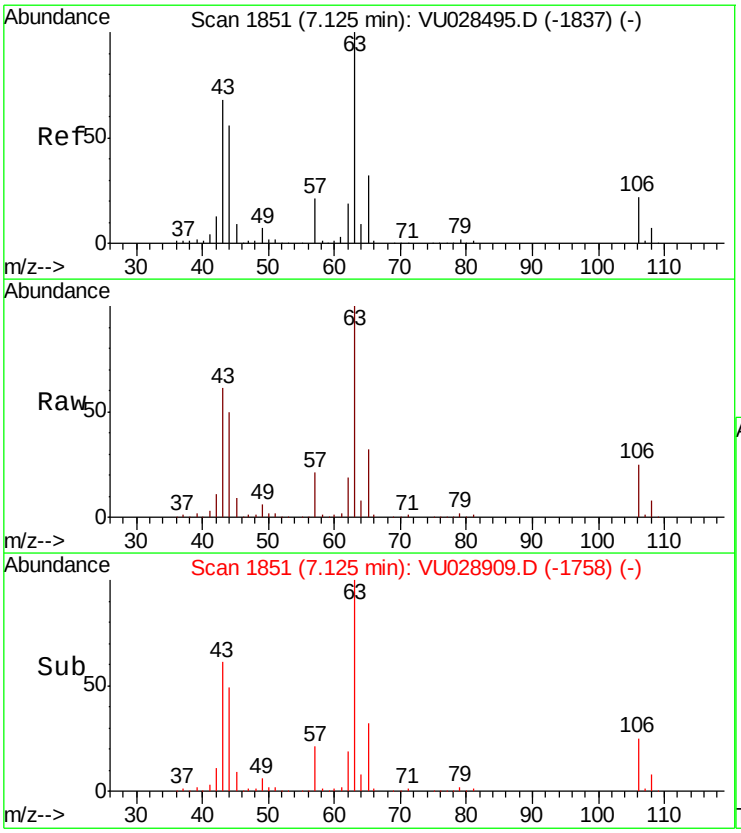
#57
1,3-Dichloropropane
Concen: 51.866 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 127184

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.2	37.8

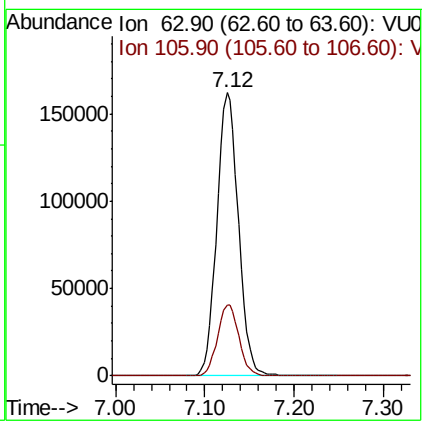


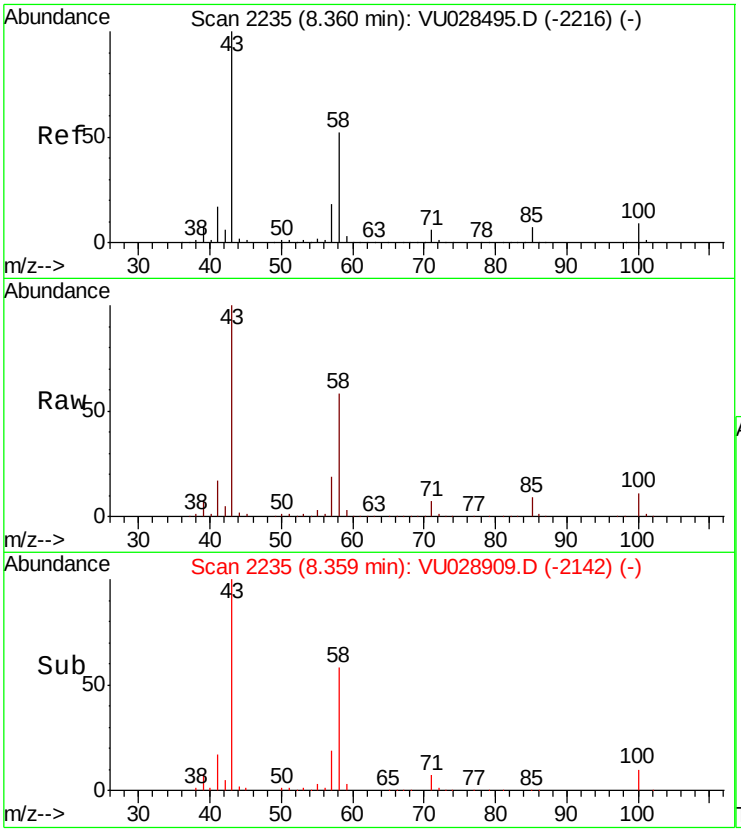


#58
2-Chloroethyl Vinyl ether
Concen: 233.845 ug/l
RT: 7.12 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 63 Resp: 270953

Ion	Ratio	Lower	Upper
63	100		
106	24.9	17.8	26.6



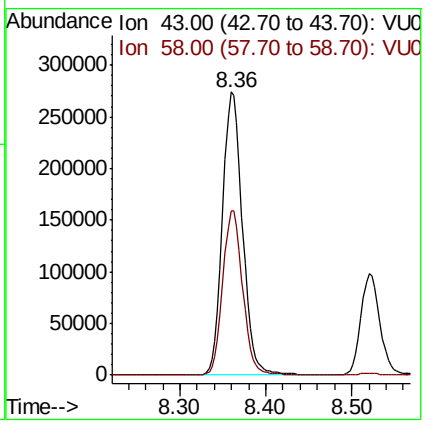


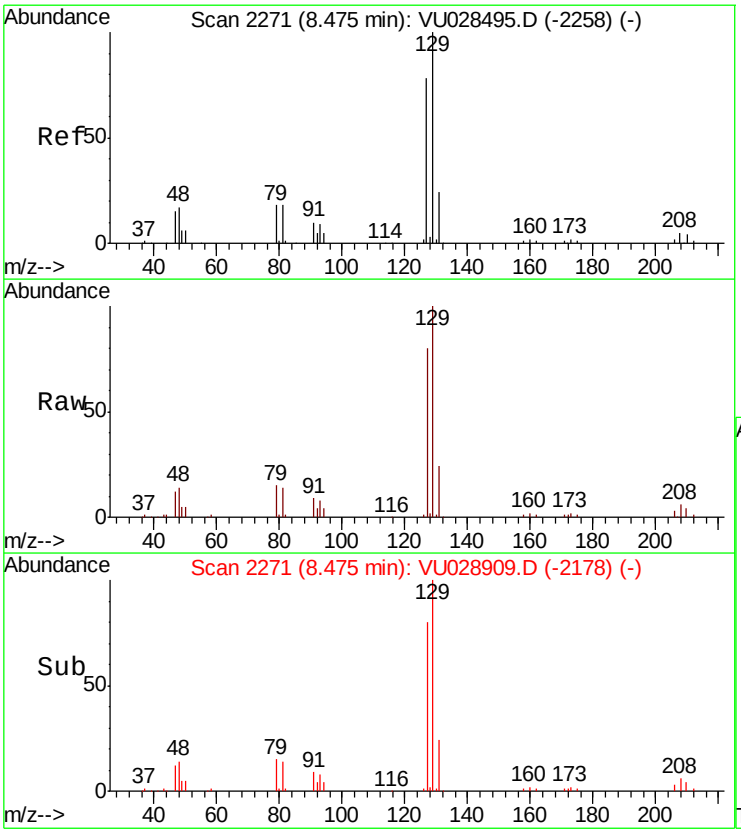
#59
2-Hexanone
Concen: 226.473 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 446309

Ion	Ratio	Lower	Upper
43	100		
58	57.9	25.9	77.6

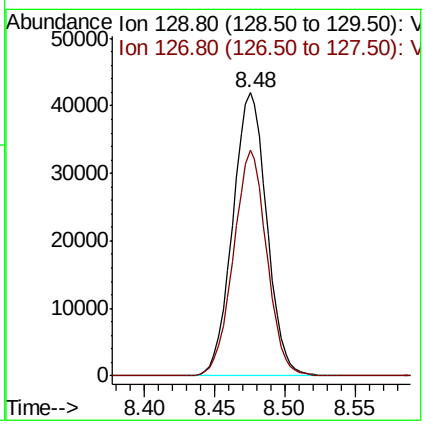


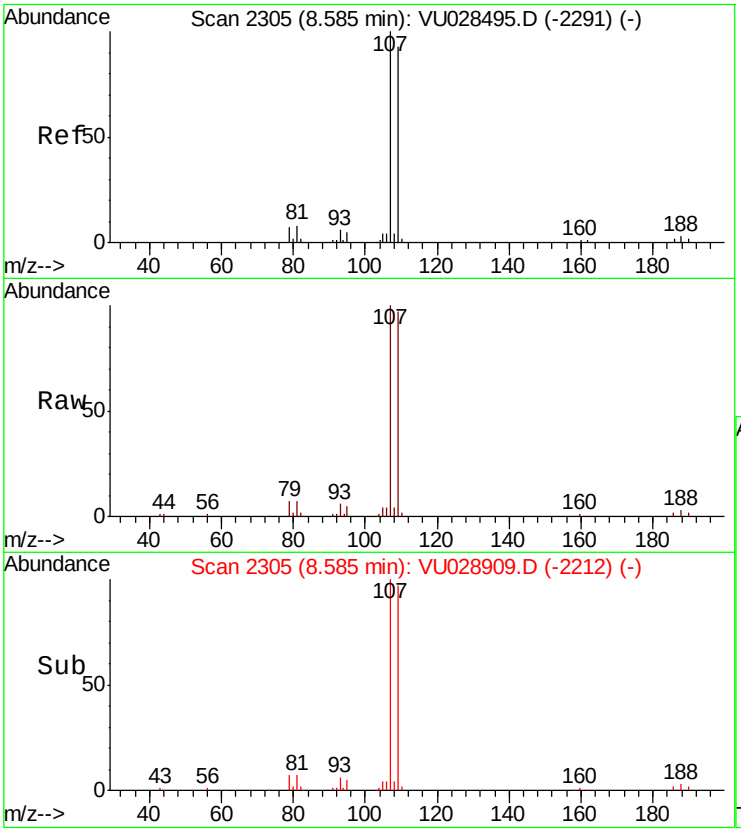


#60
Dibromochloromethane
Concen: 54.922 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:129 Resp: 71033

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.1	117.3



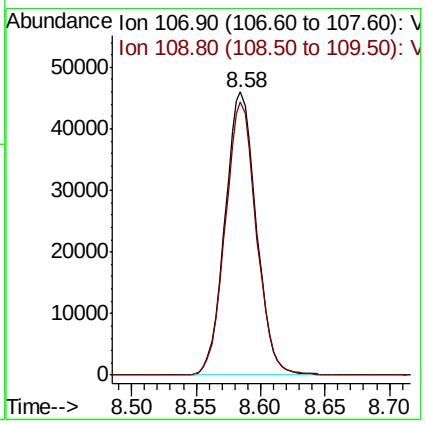


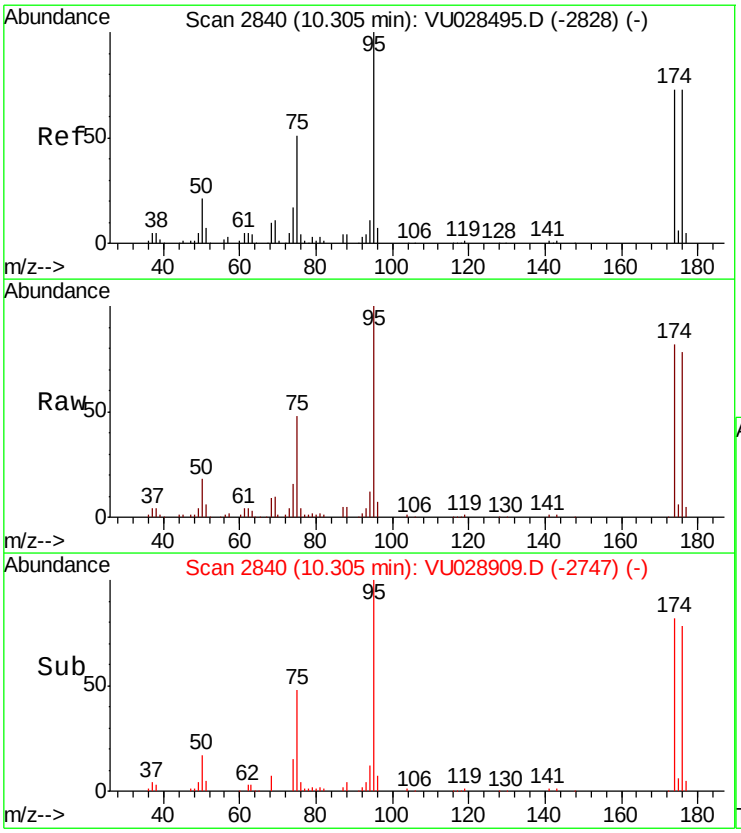
#61
1,2-Dibromoethane
Concen: 55.738 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 77213

Ion	Ratio	Lower	Upper
107	100		
109	96.1	74.5	111.7

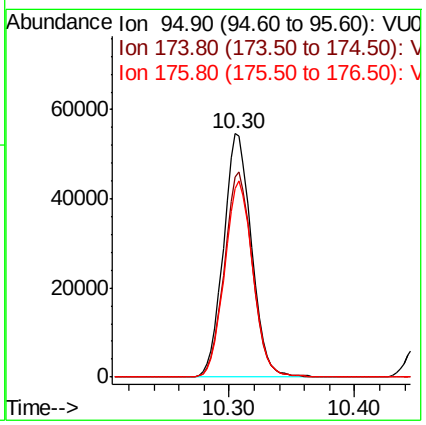


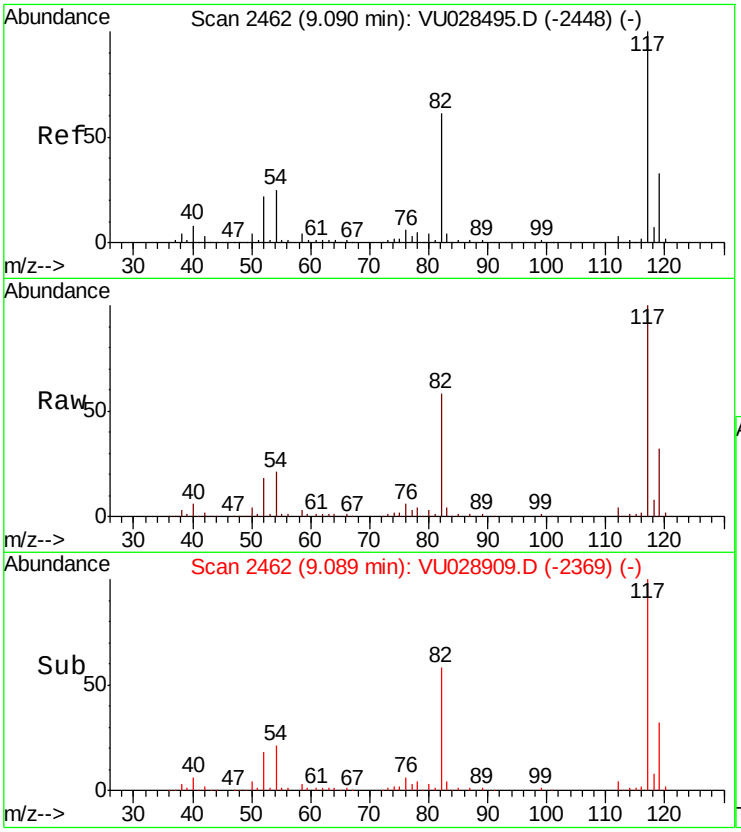


#62
4-Bromofluorobenzene
Concen: 51.639 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 95 Resp: 84655

Ion	Ratio	Lower	Upper
95	100		
174	84.1	0.0	150.4
176	81.4	0.0	145.2



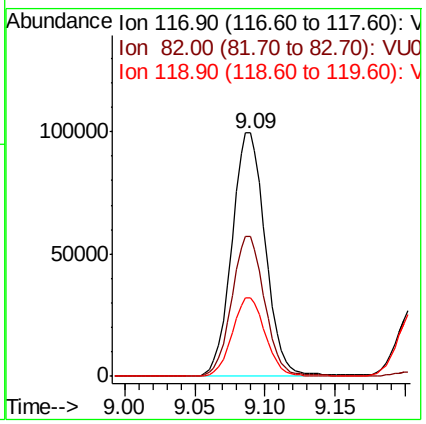


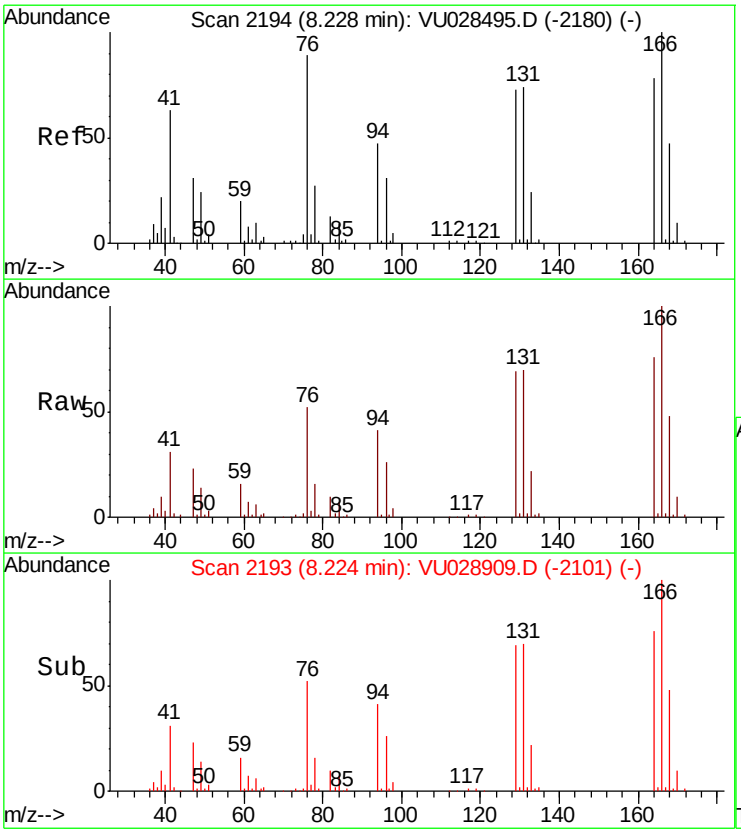
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 165594

Ion	Ratio	Lower	Upper
117	100		
82	57.5	48.9	73.3
119	32.4	26.2	39.4

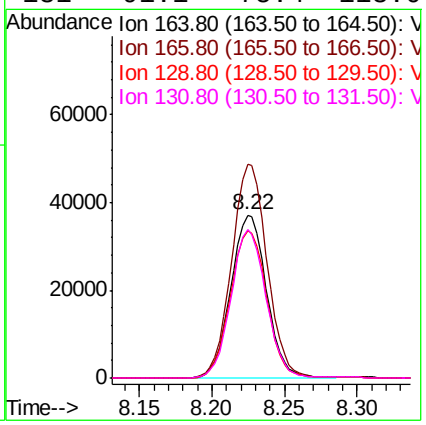


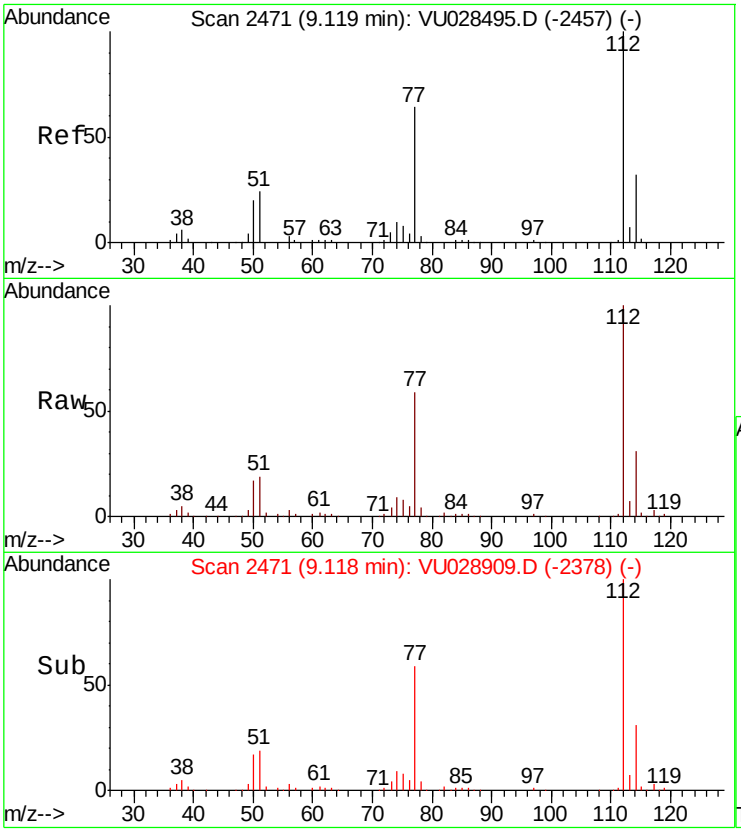


#64
Tetrachloroethene
Concen: 57.458 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:164 Resp: 63465

Ion	Ratio	Lower	Upper
164	100		
166	131.1	101.9	152.9
129	90.6	74.9	112.3
131	91.1	75.4	113.0



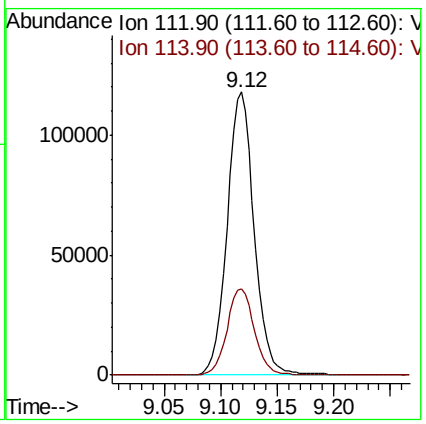


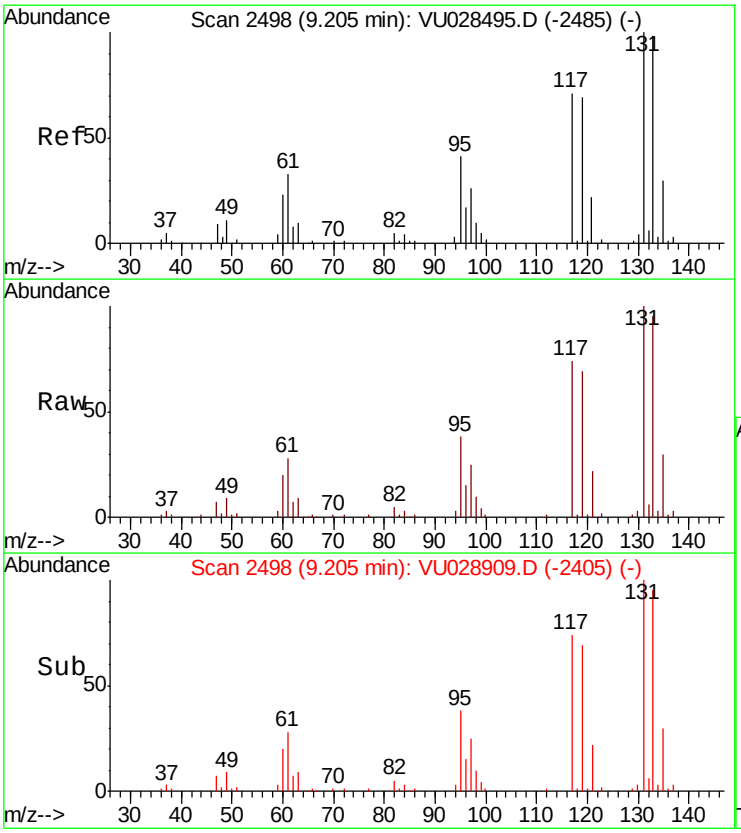
#65
Chlorobenzene
Concen: 55.529 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 195942

Ion	Ratio	Lower	Upper
112	100		
114	30.6	25.3	37.9

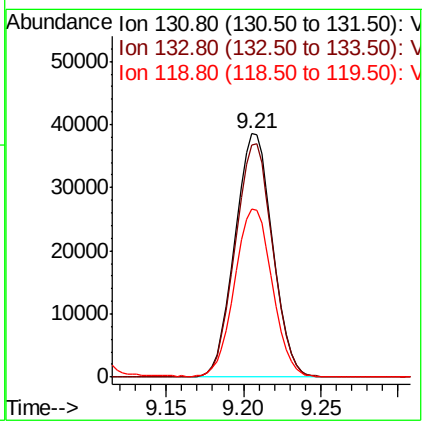


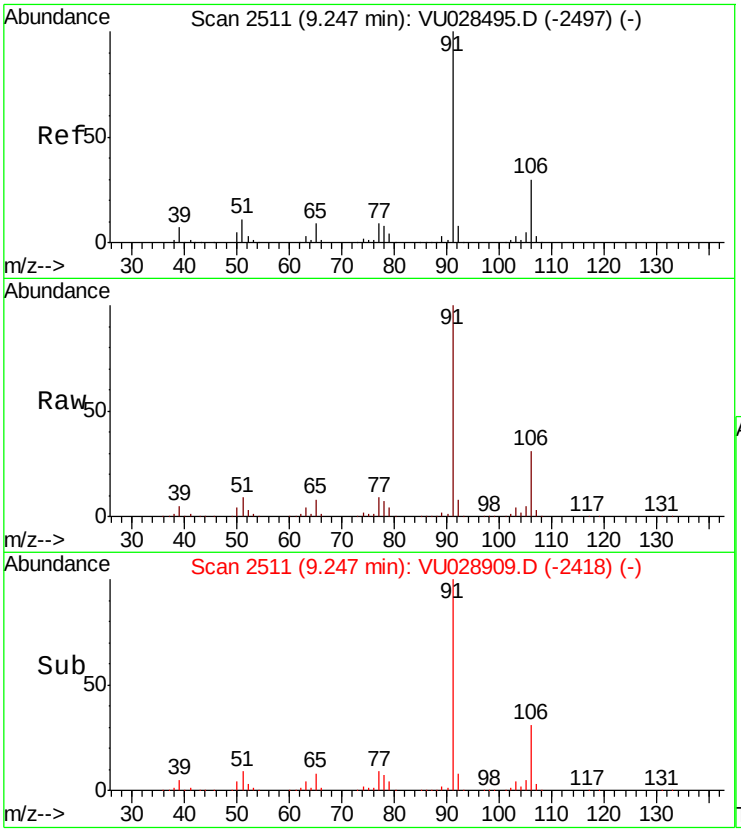


#66
1,1,1,2-Tetrachloroethane
Concen: 58.033 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:131 Resp: 65392

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.0	144.0
119	69.1	34.6	103.9



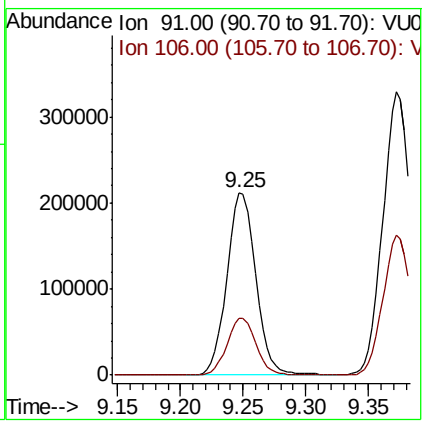


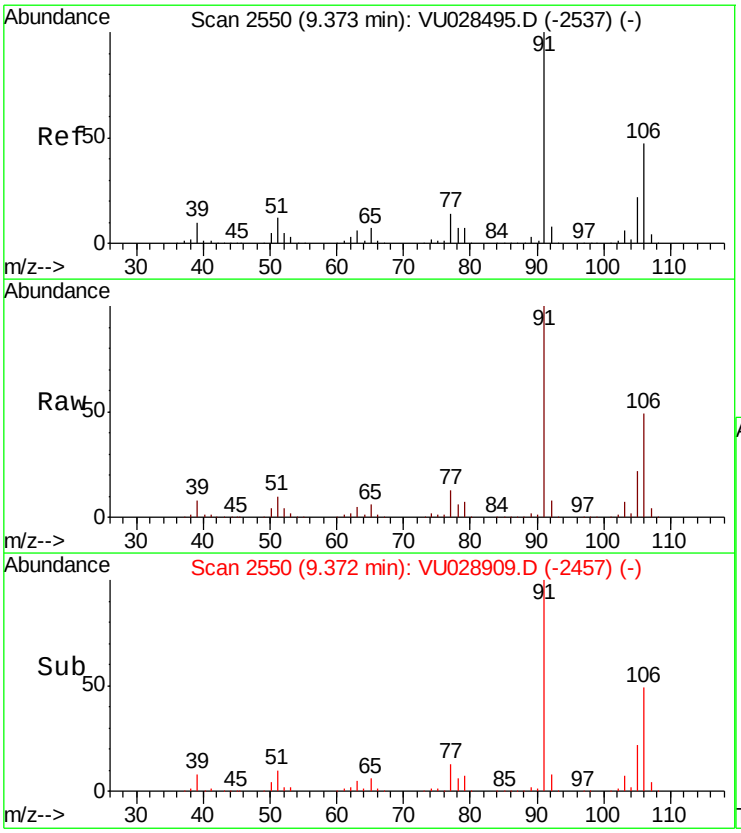
#67
Ethyl Benzene
Concen: 52.455 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 340265

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.1	36.1

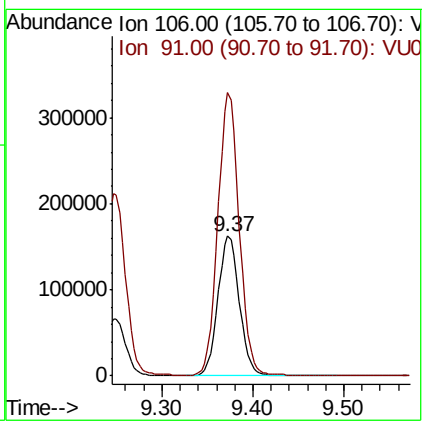


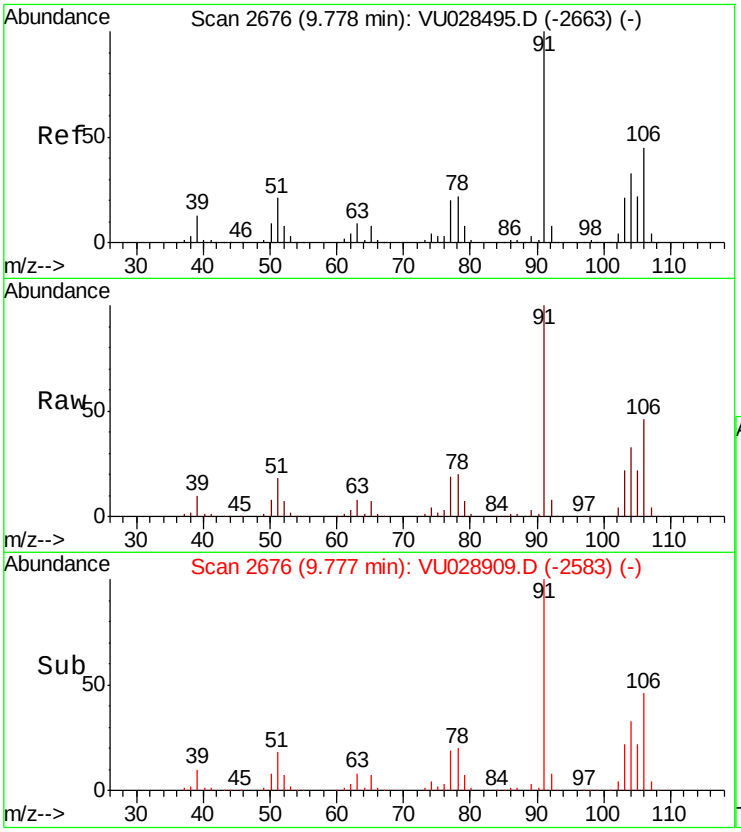


#68
m/p-Xylenes
Concen: 112.715 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:106 Resp: 266049

Ion	Ratio	Lower	Upper
106	100		
91	202.1	167.4	251.0



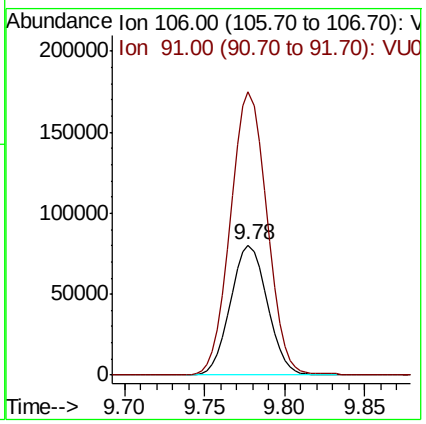


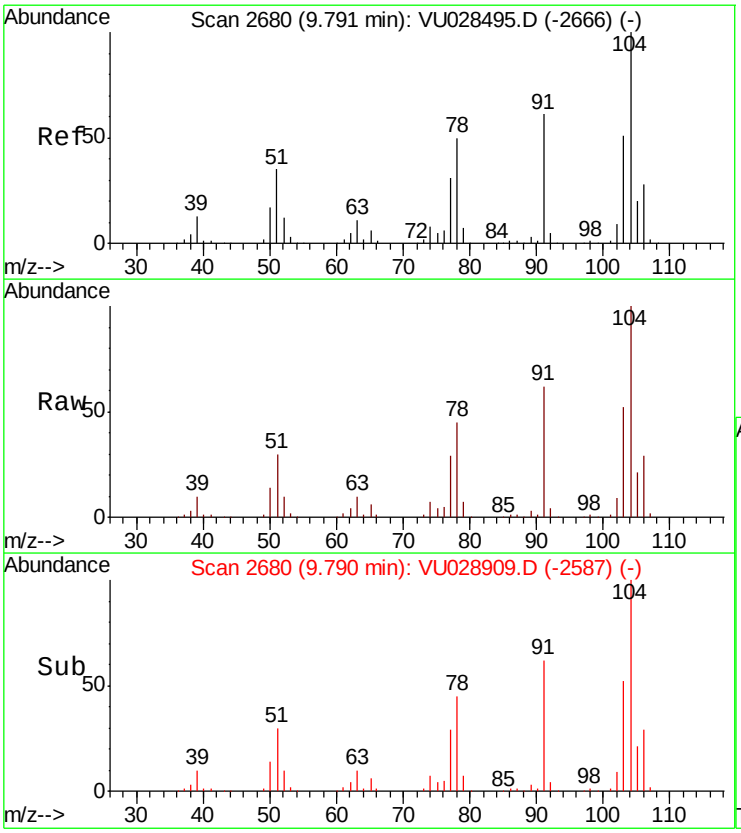
#69
o-Xylene
Concen: 55.067 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 126312

Ion	Ratio	Lower	Upper
106	100		
91	216.1	111.3	334.0

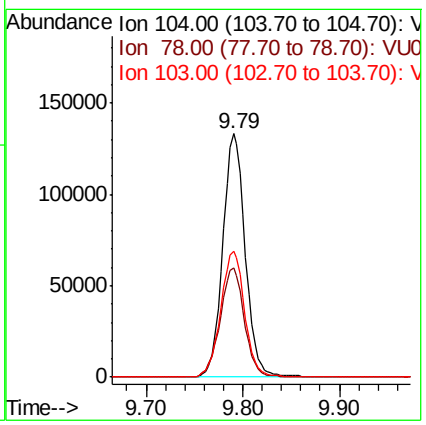


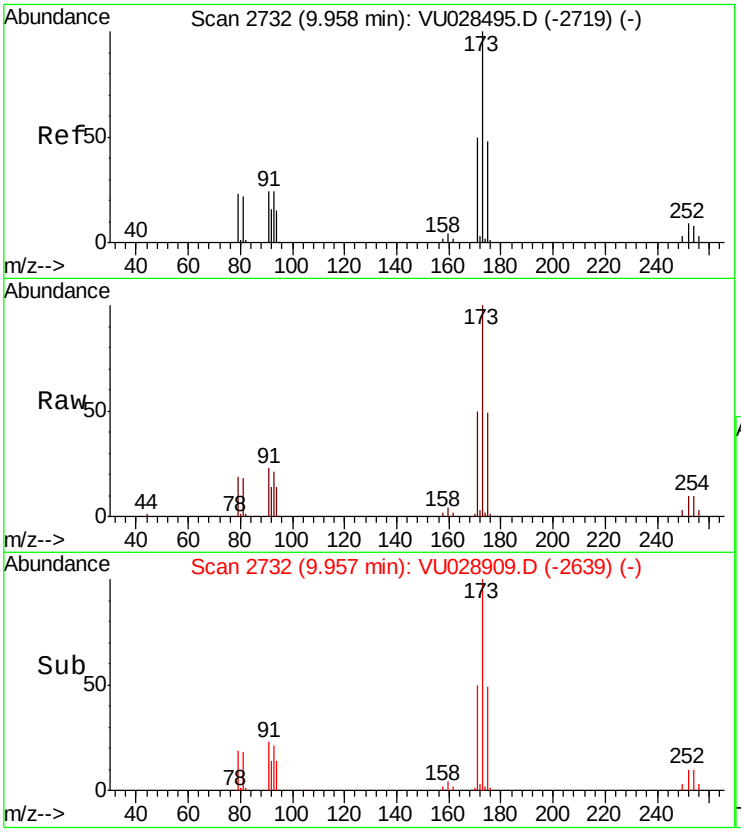


#70
Styrene
Concen: 56.339 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:104 Resp: 213866

Ion	Ratio	Lower	Upper
104	100		
78	48.4	43.0	64.6
103	55.1	44.2	66.4



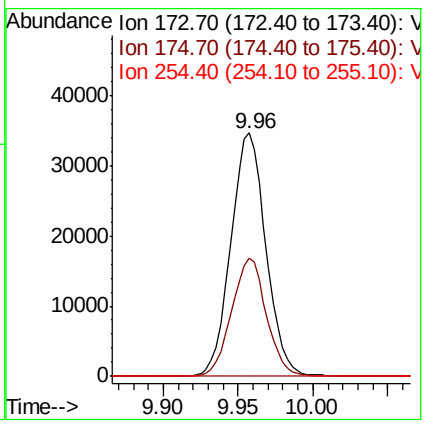


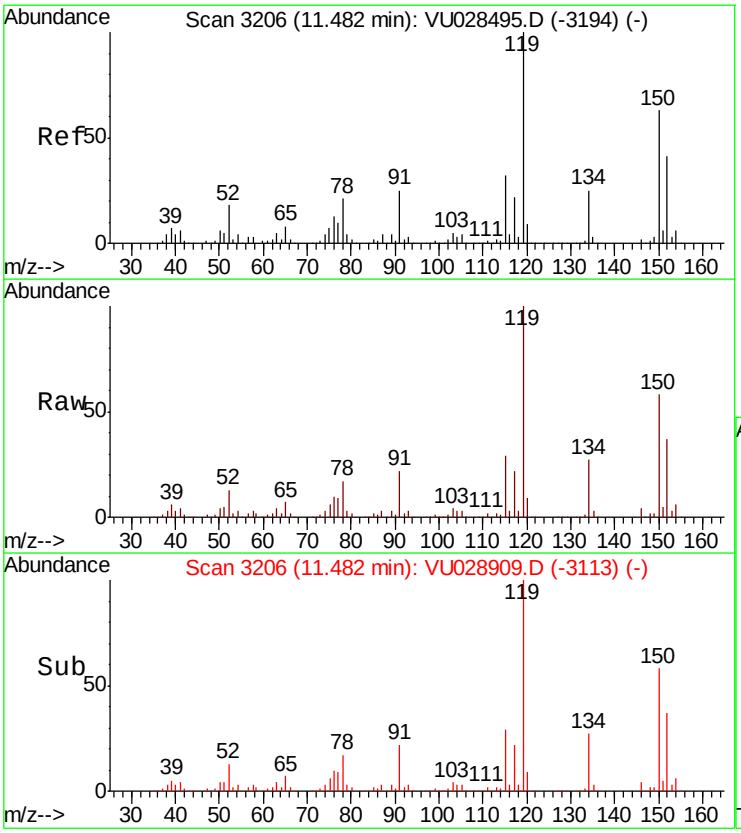
#71
Bromoform
Concen: 58.858 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 56419

Ion	Ratio	Lower	Upper
173	100		
175	48.0	23.9	71.8
254	0.0	0.0	0.0

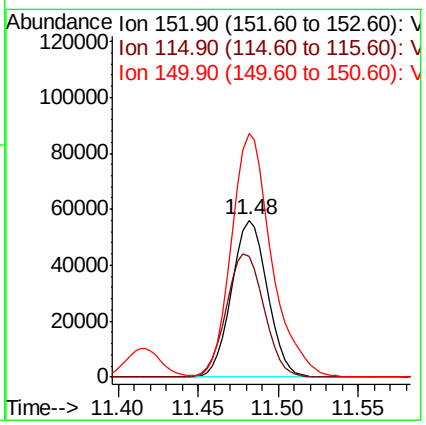


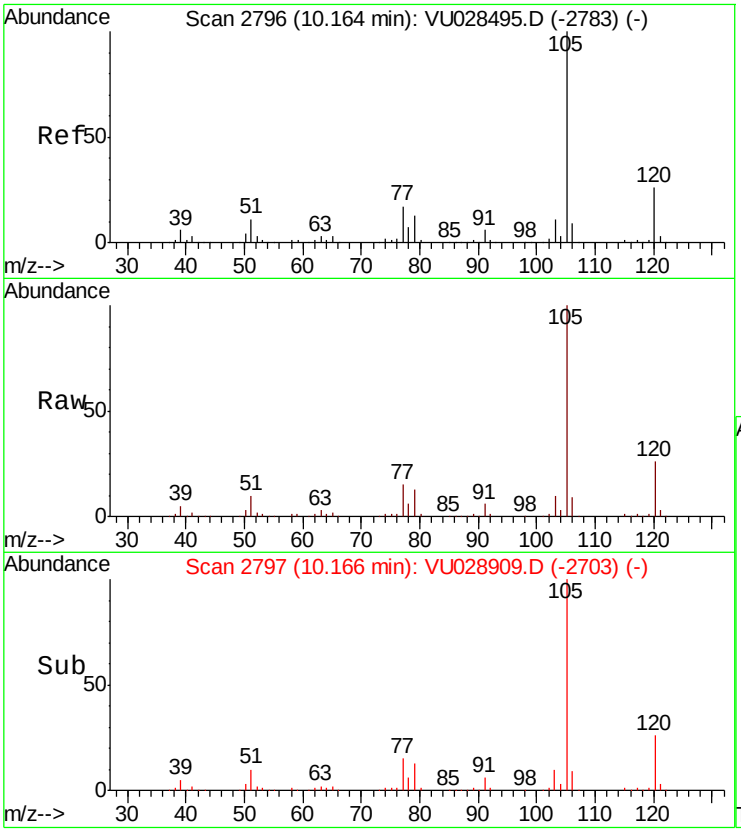


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:152 Resp: 85397

Ion	Ratio	Lower	Upper
152	100		
115	82.9	42.7	128.1
150	174.6	0.0	346.0



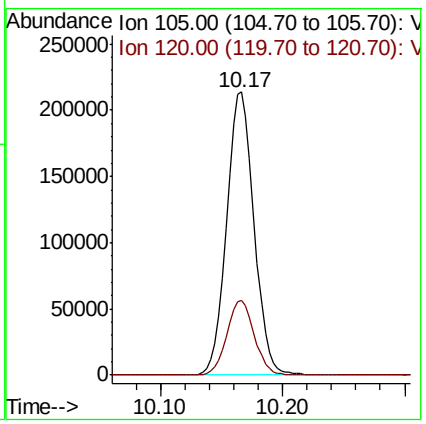


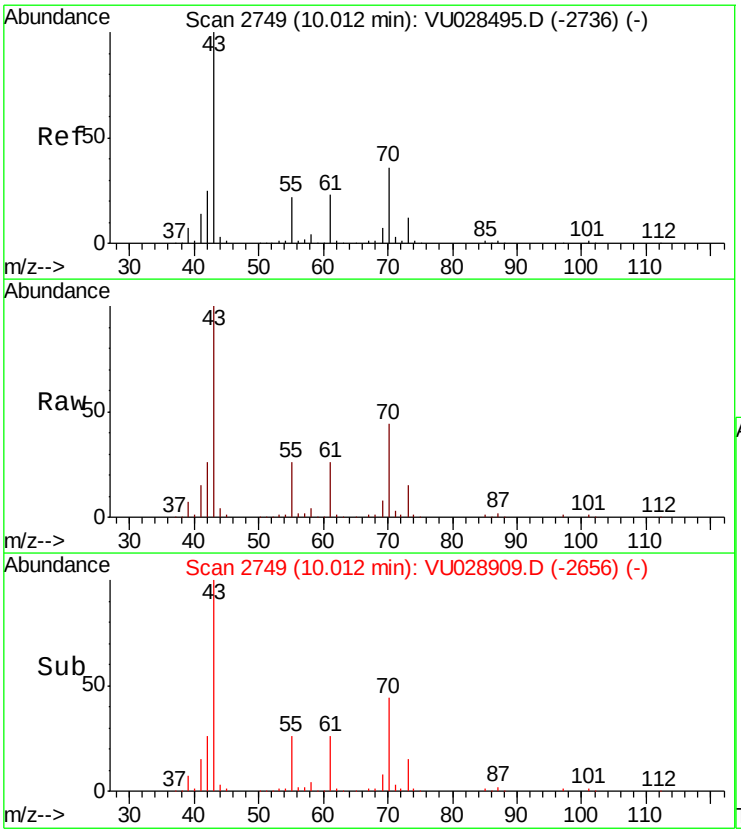
#73
Isopropylbenzene
Concen: 51.231 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 335710

Ion	Ratio	Lower	Upper
105	100		
120	26.4	12.9	38.6

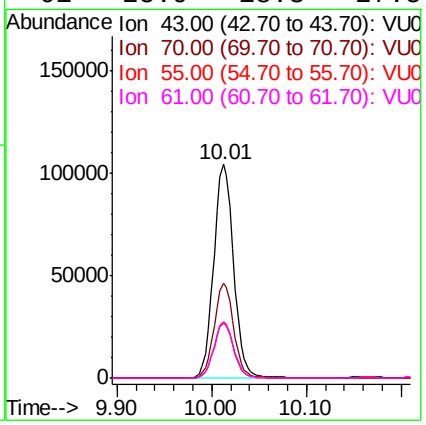


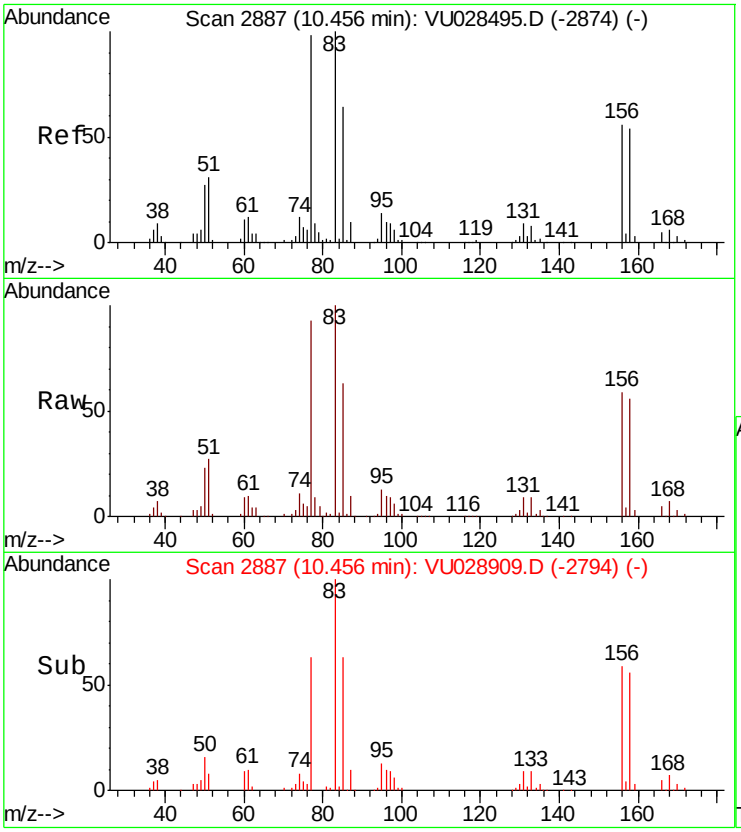


#74
N-amyl acetate
Concen: 40.339 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 43 Resp: 152474

Ion	Ratio	Lower	Upper
43	100		
70	43.3	29.3	43.9
55	25.6	18.0	27.0
61	25.9	18.3	27.5



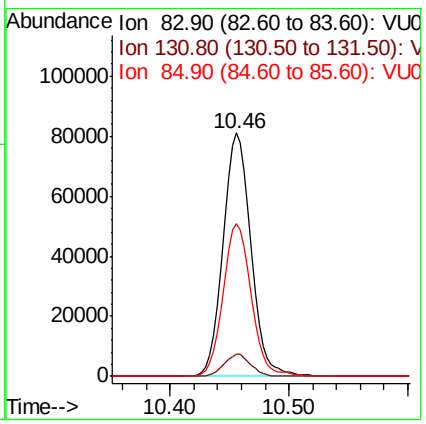


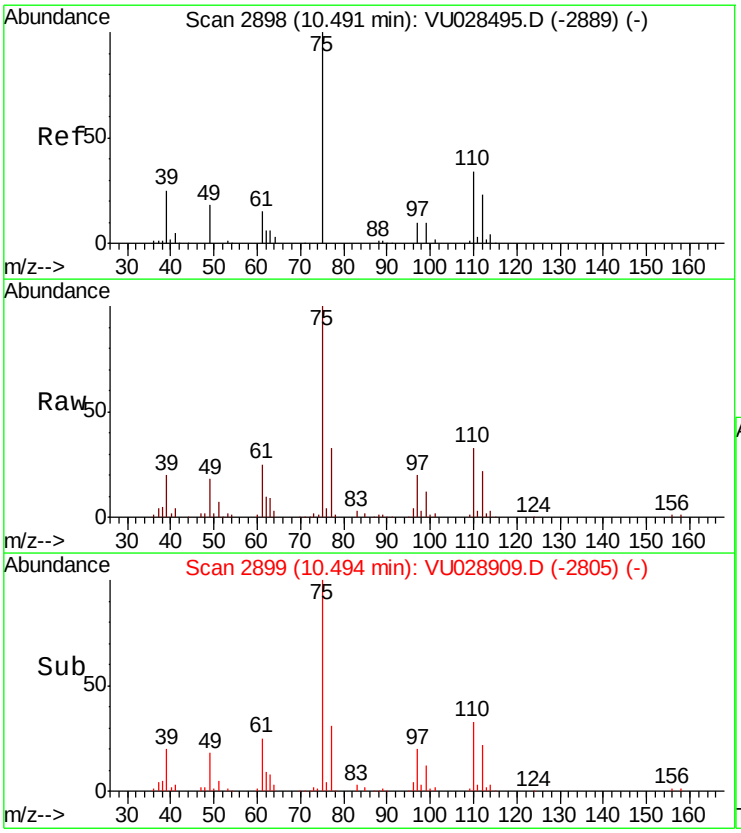
#75
1,1,2,2-Tetrachloroethane
Concen: 52.291 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 131628

Ion	Ratio	Lower	Upper
83	100		
131	8.7	4.2	12.4
85	63.3	31.8	95.4

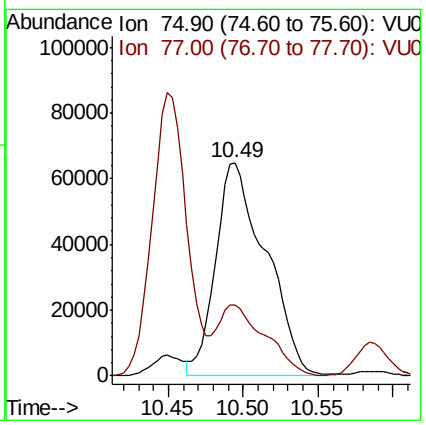


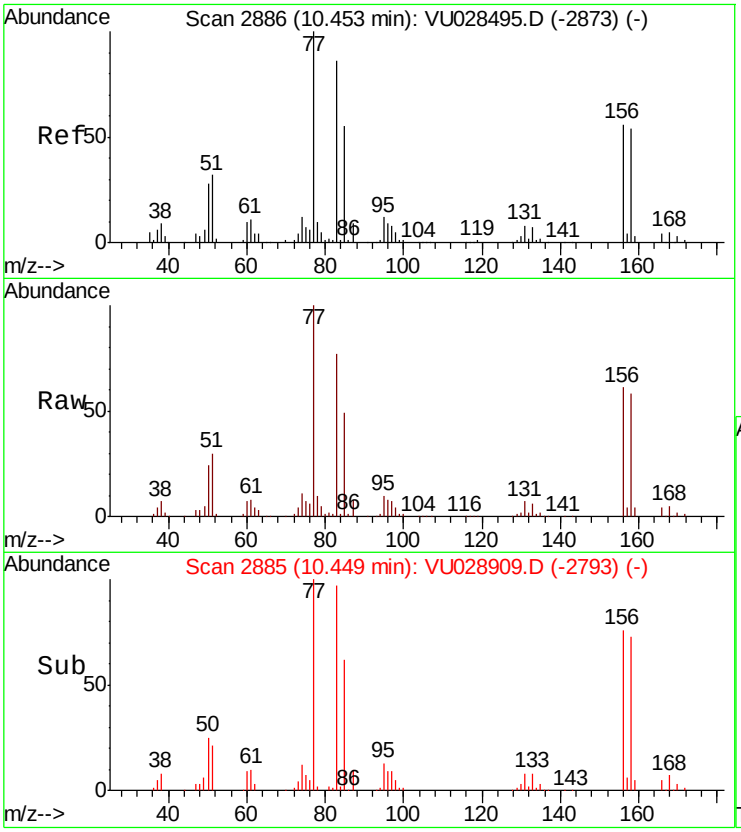


#76
1,2,3-Trichloropropane
Concen: 69.426 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 75 Resp: 151393

Ion	Ratio	Lower	Upper
75	100		
77	30.8	20.8	62.4



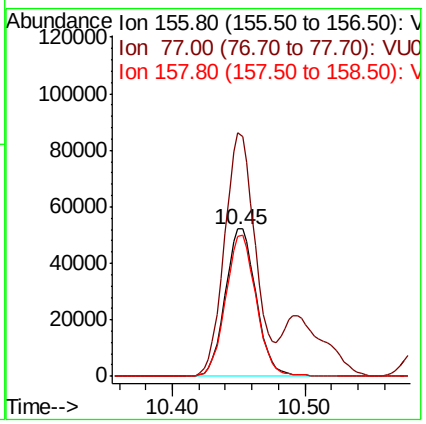


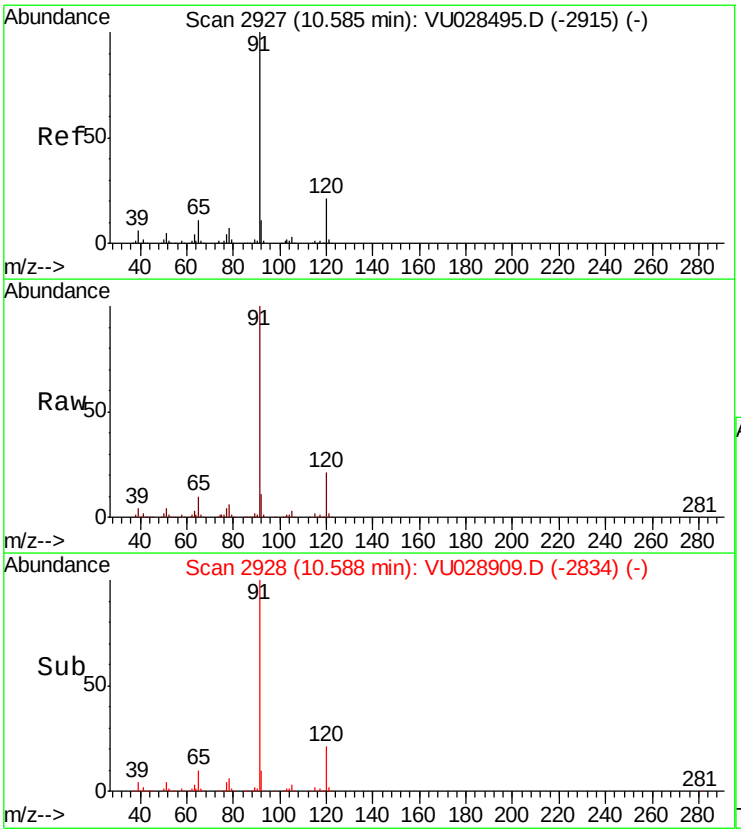
#77
Bromobenzene
Concen: 55.055 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 84374

Ion	Ratio	Lower	Upper
156	100		
77	165.4	92.4	277.2
158	94.8	48.4	145.3

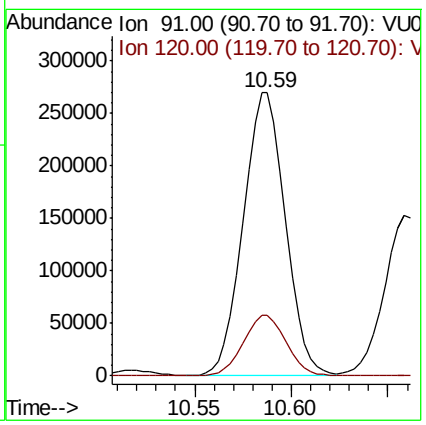


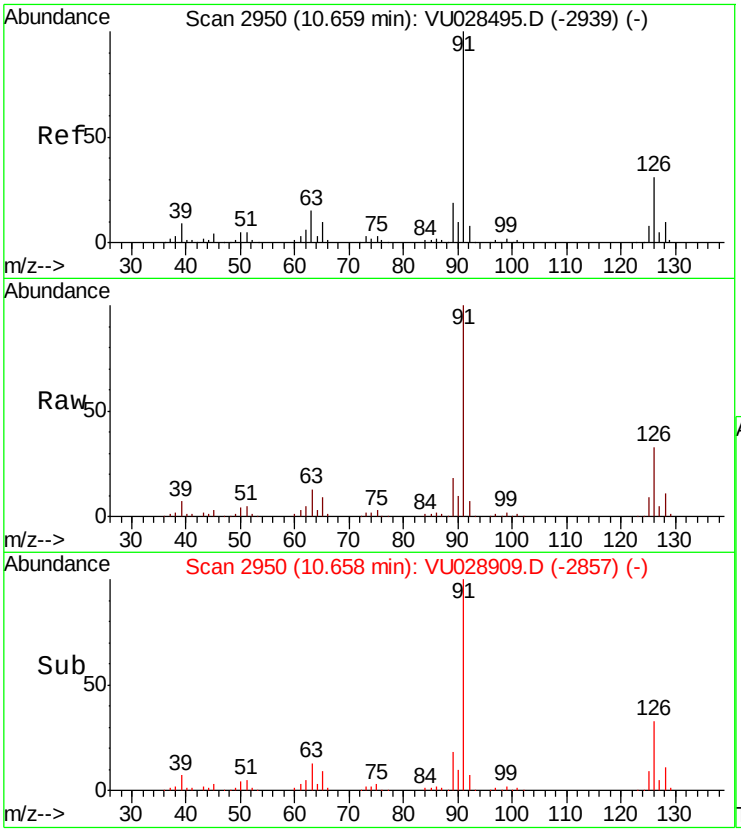


#78
n-propylbenzene
Concen: 50.228 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 91 Resp: 408982

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.6	31.8



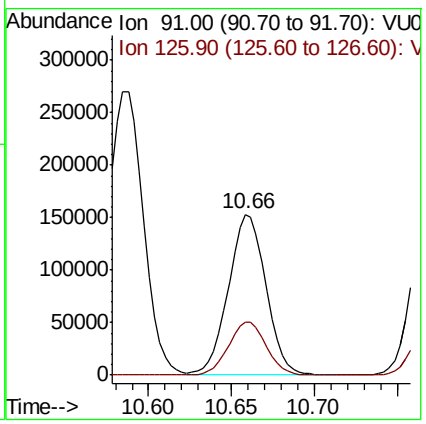


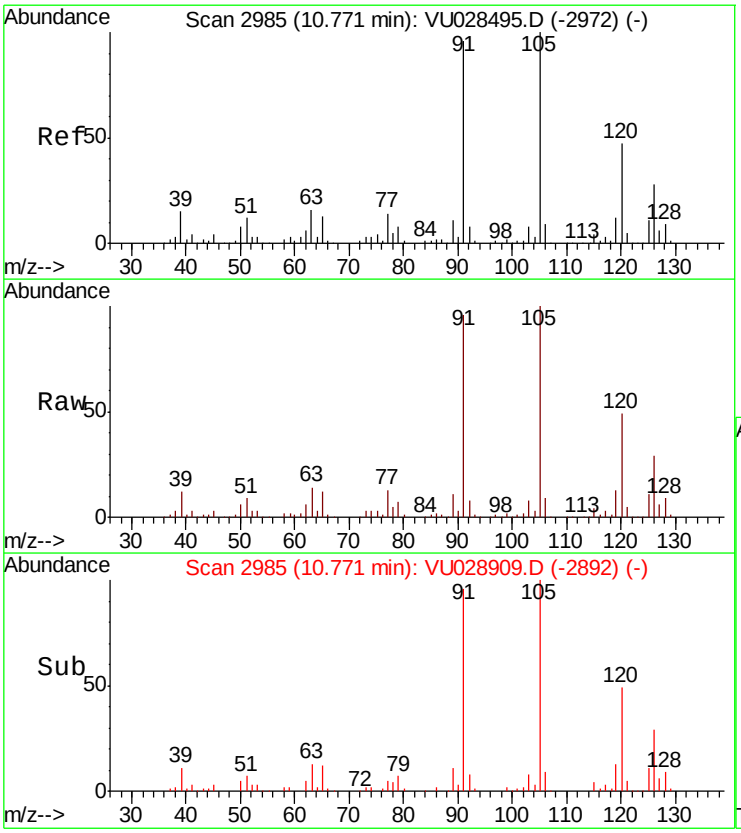
#79
2-Chlorotoluene
Concen: 51.105 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 239696

Ion	Ratio	Lower	Upper
91	100		
126	33.4	15.6	46.8

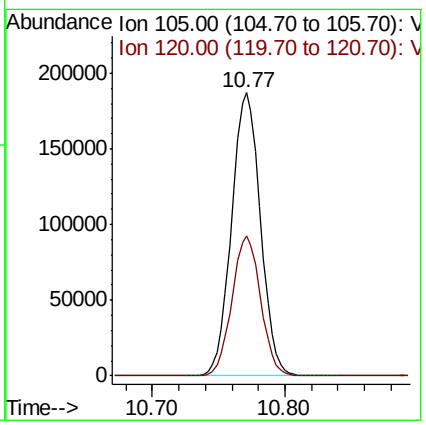


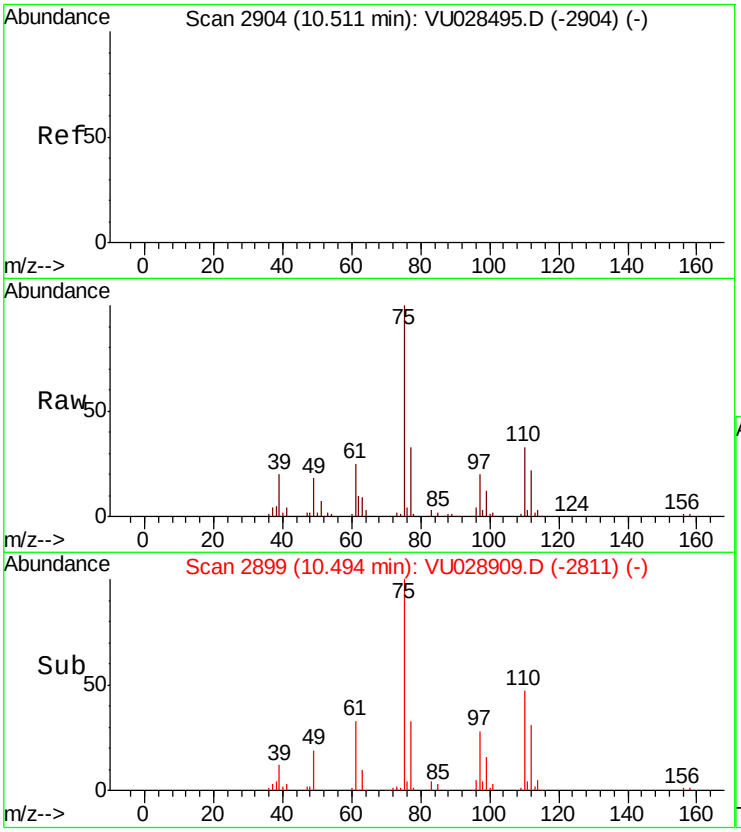


#80
1,3,5-Trimethylbenzene
Concen: 52.052 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:105 Resp: 282343

Ion	Ratio	Lower	Upper
105	100		
120	49.0	23.7	71.1



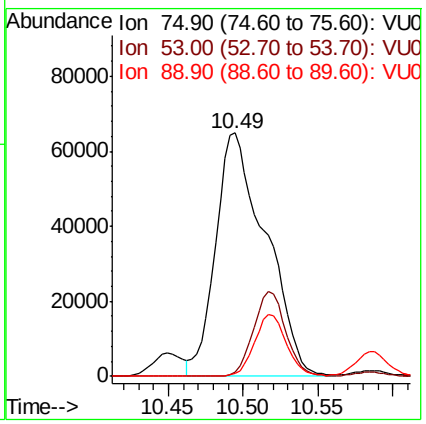


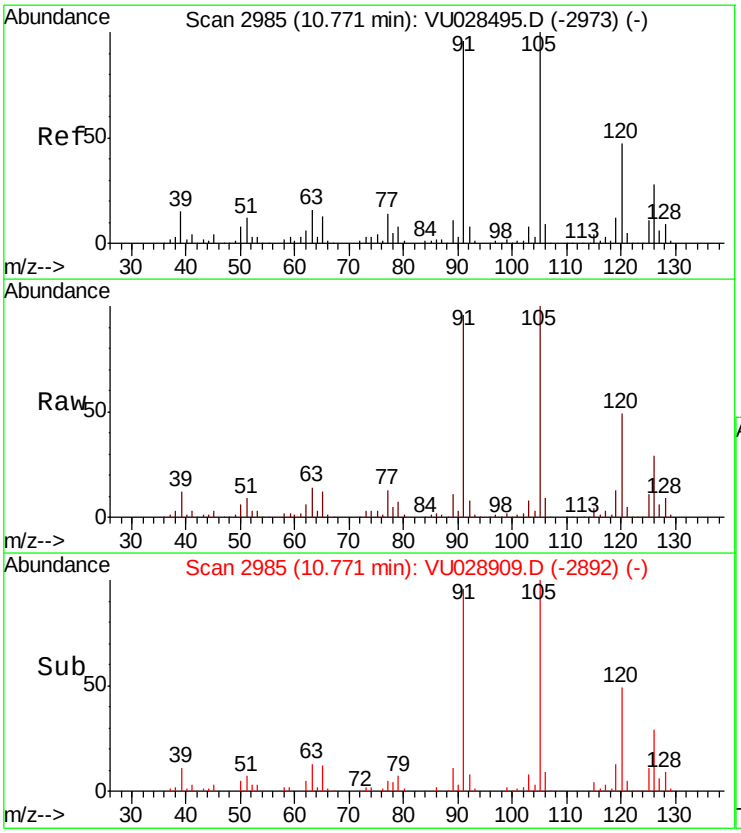
#81
trans-1,4-Dichloro-2-butene
Concen: 169.432 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 151393

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

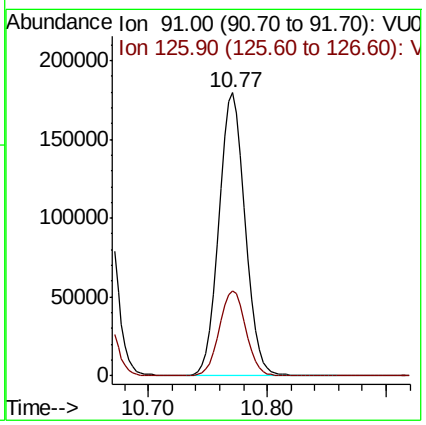


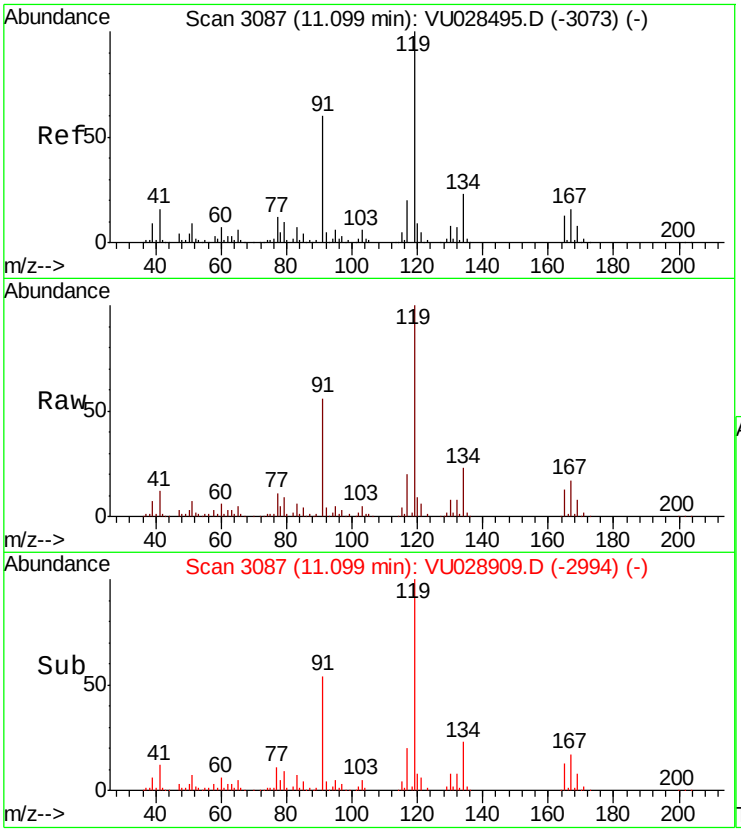


#82
4-Chlorotoluene
Concen: 49.117 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 91 Resp: 272992

Ion	Ratio	Lower	Upper
91	100		
126	30.6	14.1	42.3



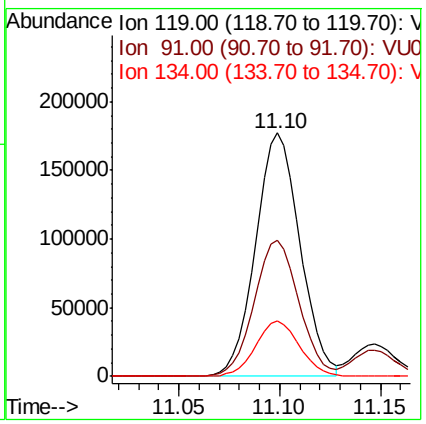


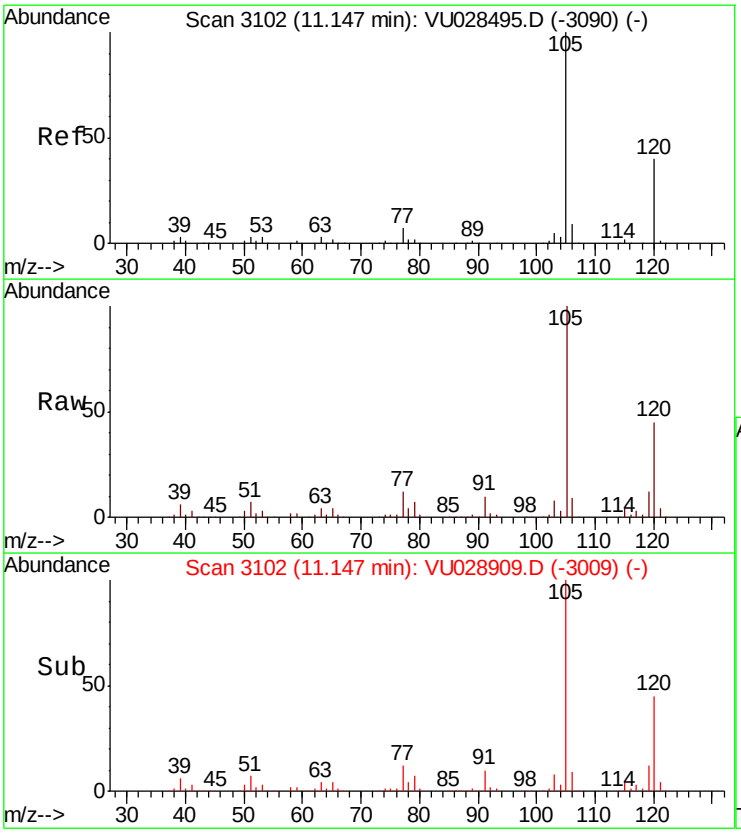
#83
tert-Butylbenzene
Concen: 52.084 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 272306

Ion	Ratio	Lower	Upper
119	100		
91	56.5	30.3	91.0
134	22.6	11.2	33.5

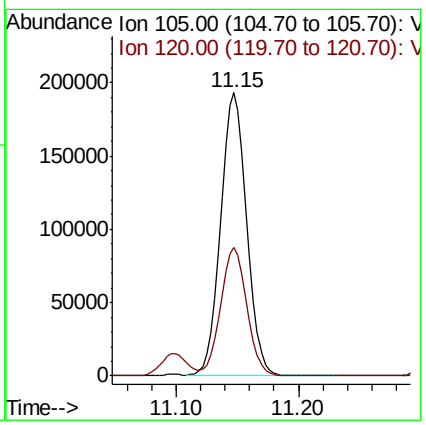


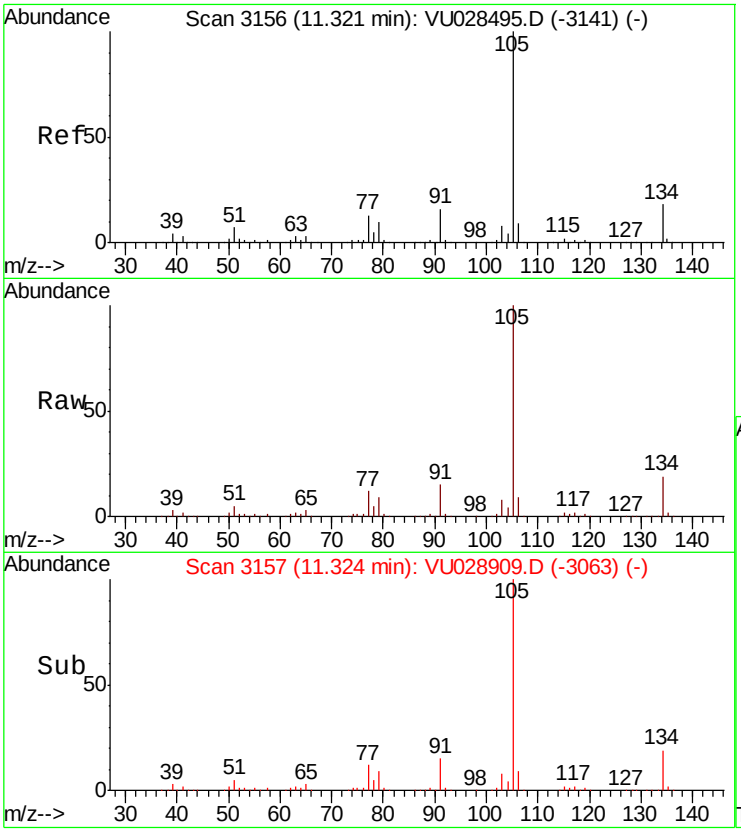


#84
1,2,4-Trimethylbenzene
Concen: 51.964 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:105 Resp: 290483

Ion	Ratio	Lower	Upper
105	100		
120	45.6	21.8	65.4



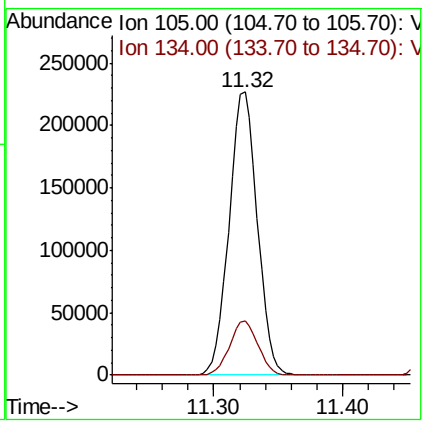


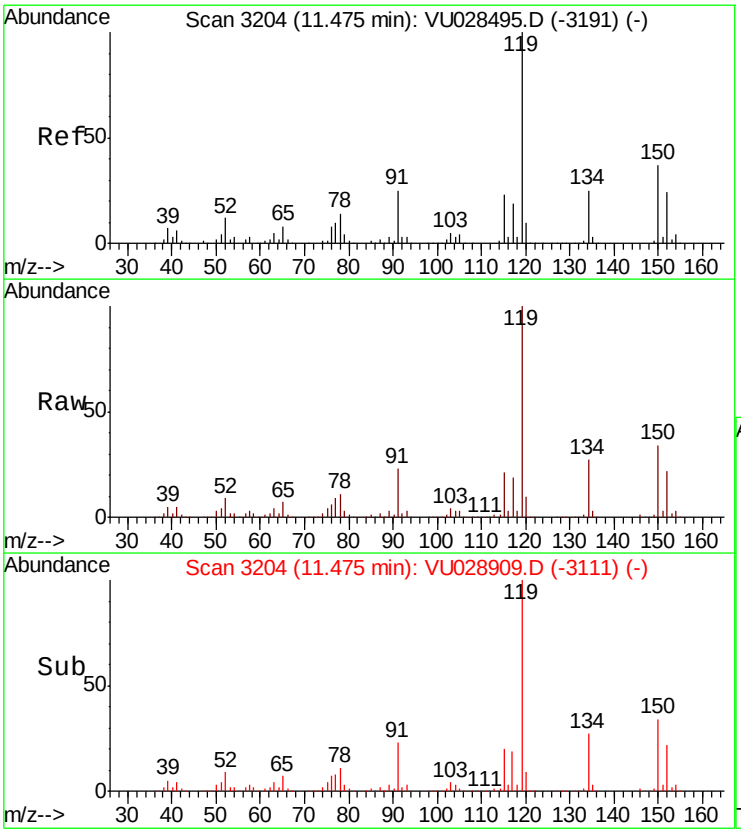
#85
sec-Butylbenzene
Concen: 51.188 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 343805

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.2	27.6

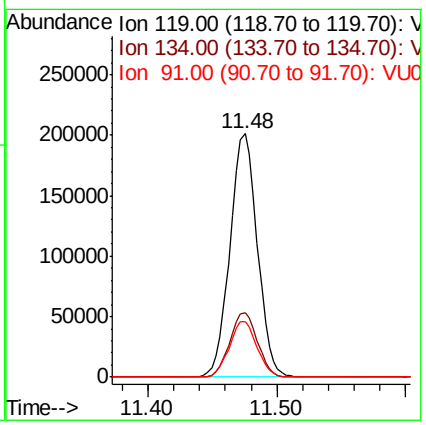


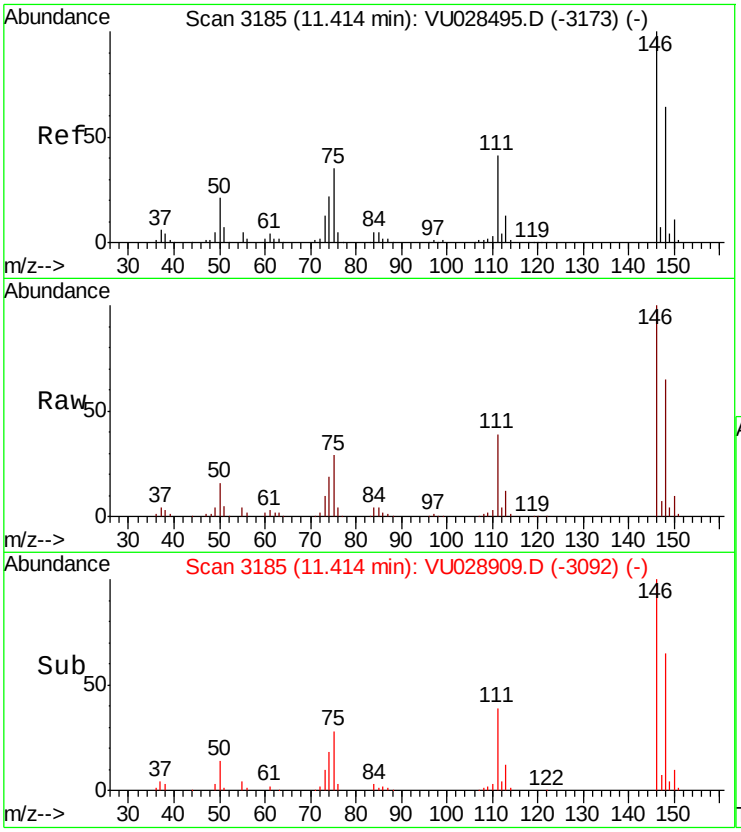


#86
p-Isopropyltoluene
Concen: 51.944 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:119 Resp: 296365

Ion	Ratio	Lower	Upper
119	100		
134	26.7	12.7	38.1
91	23.1	12.6	37.6



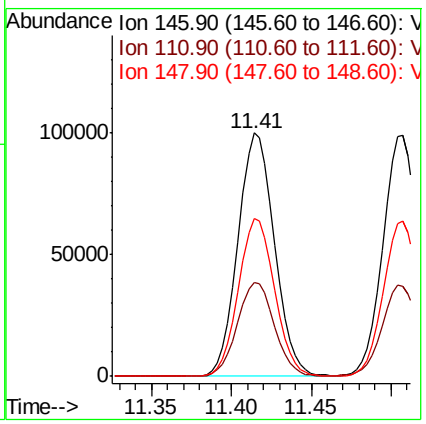


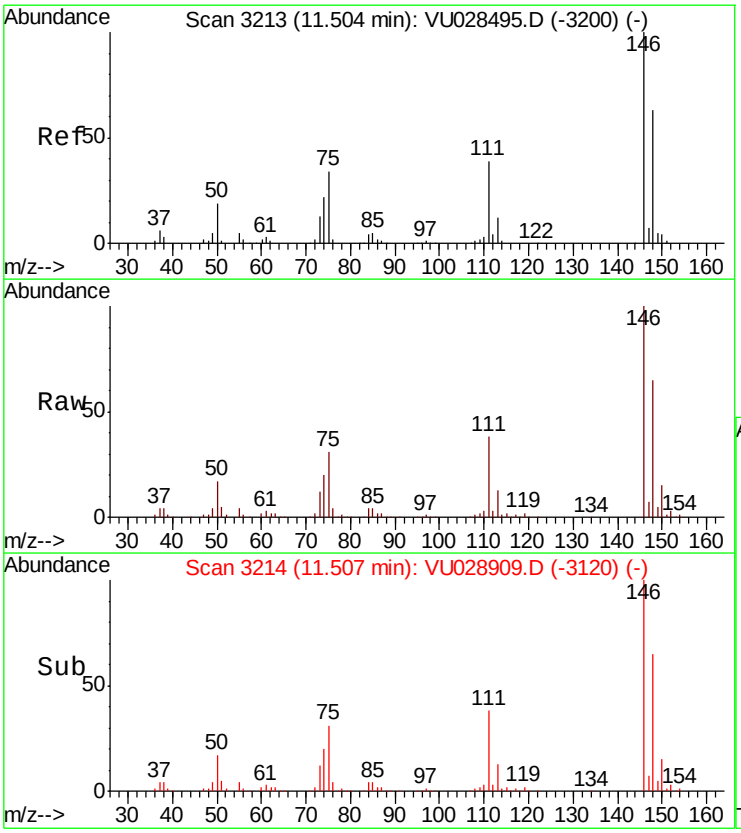
#87
1,3-Dichlorobenzene
Concen: 53.761 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 155575

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.7	62.1
148	64.3	31.9	95.7

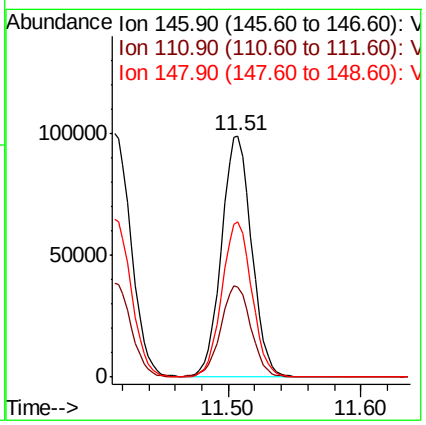


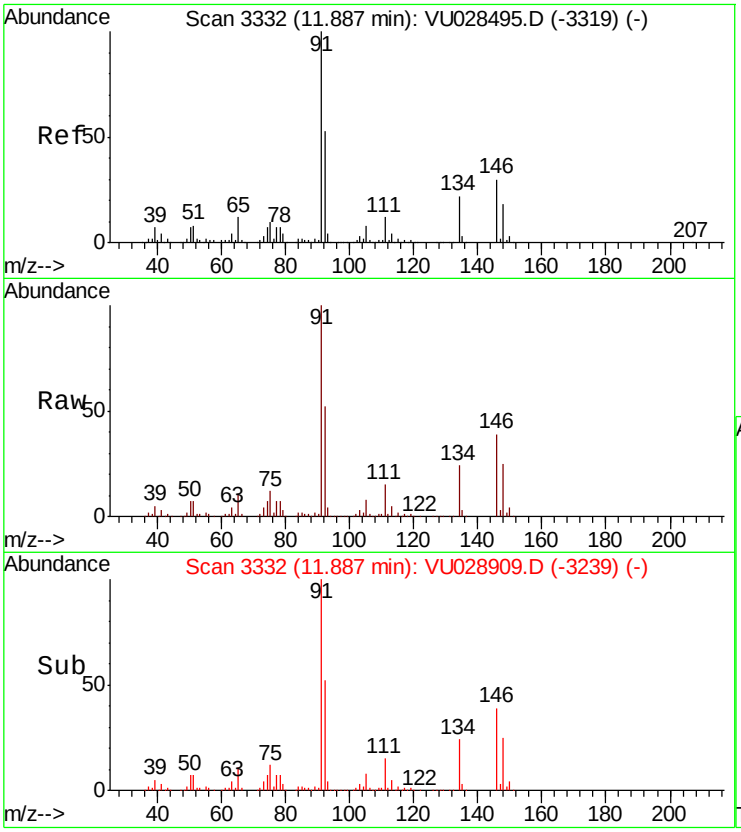


#88
1,4-Dichlorobenzene
Concen: 51.994 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:146 Resp: 155669

Ion	Ratio	Lower	Upper
146	100		
111	38.3	20.2	60.5
148	64.2	31.6	95.0



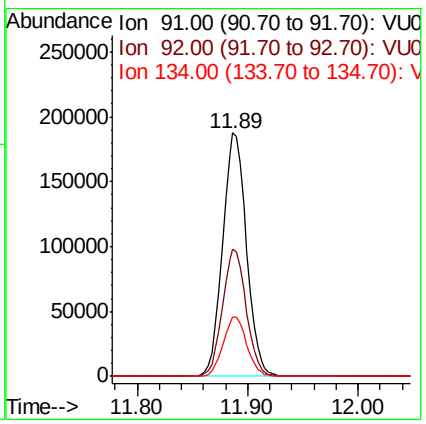


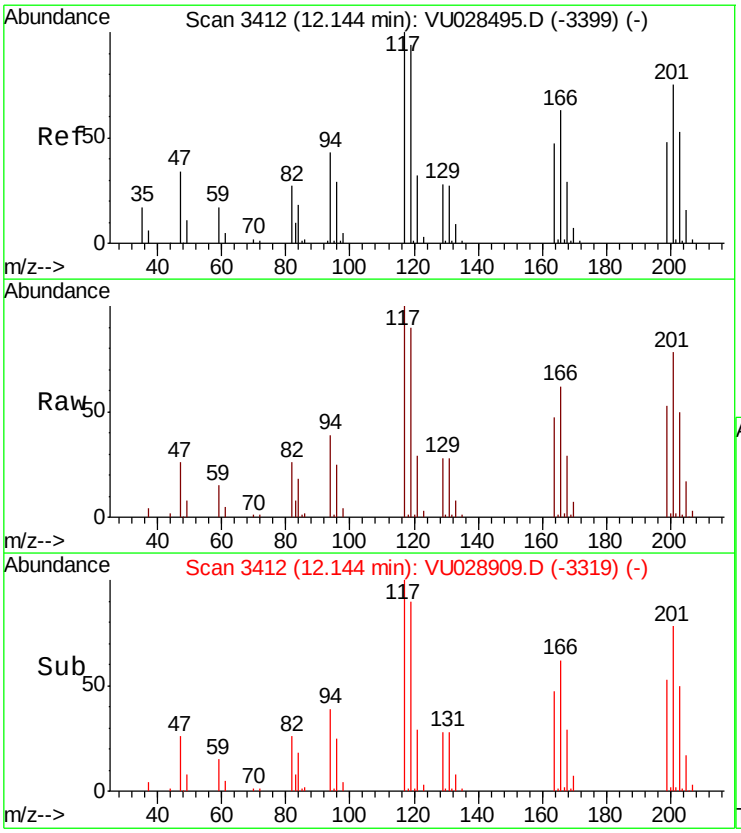
#89
n-Butylbenzene
Concen: 48.583 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 280527

Ion	Ratio	Lower	Upper
91	100		
92	51.9	26.3	78.9
134	24.3	11.3	33.8

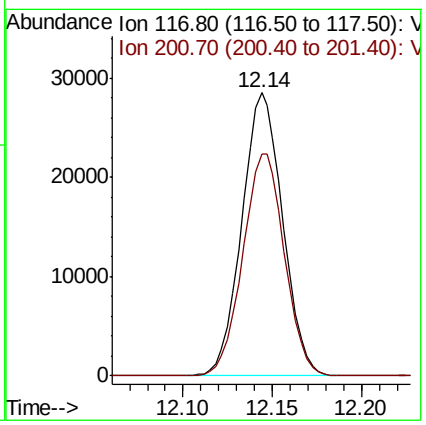


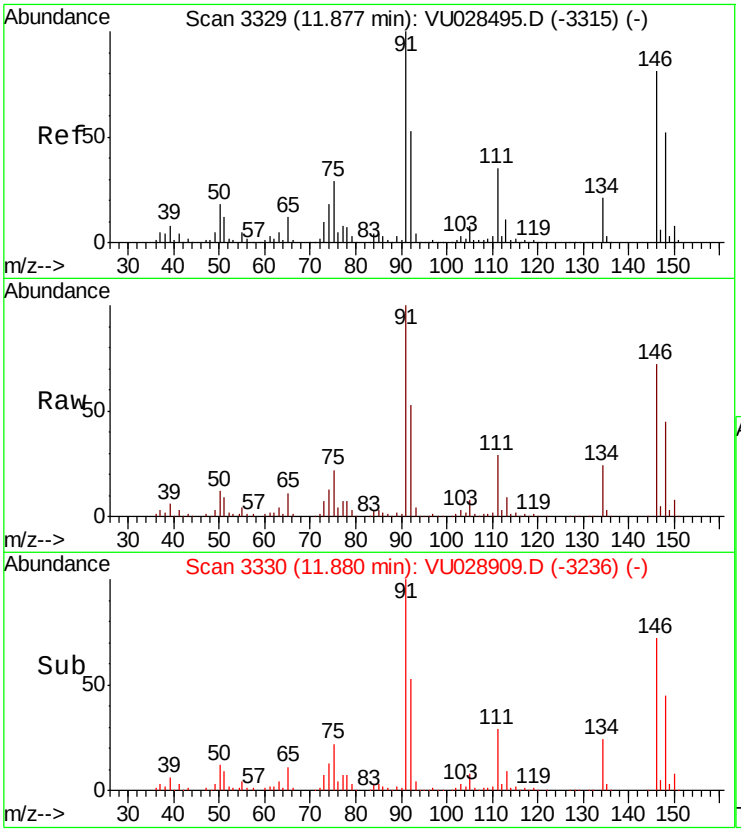


#90
Hexachloroethane
Concen: 52.779 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:117 Resp: 45515

Ion	Ratio	Lower	Upper
117	100		
201	80.1	38.1	114.5



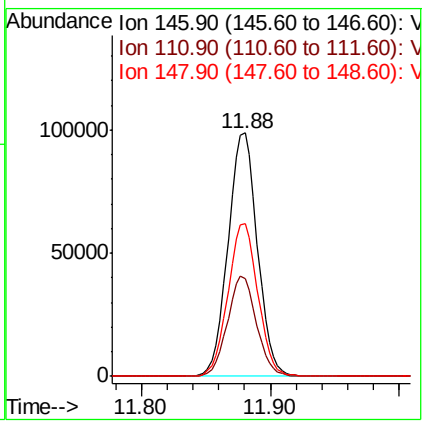


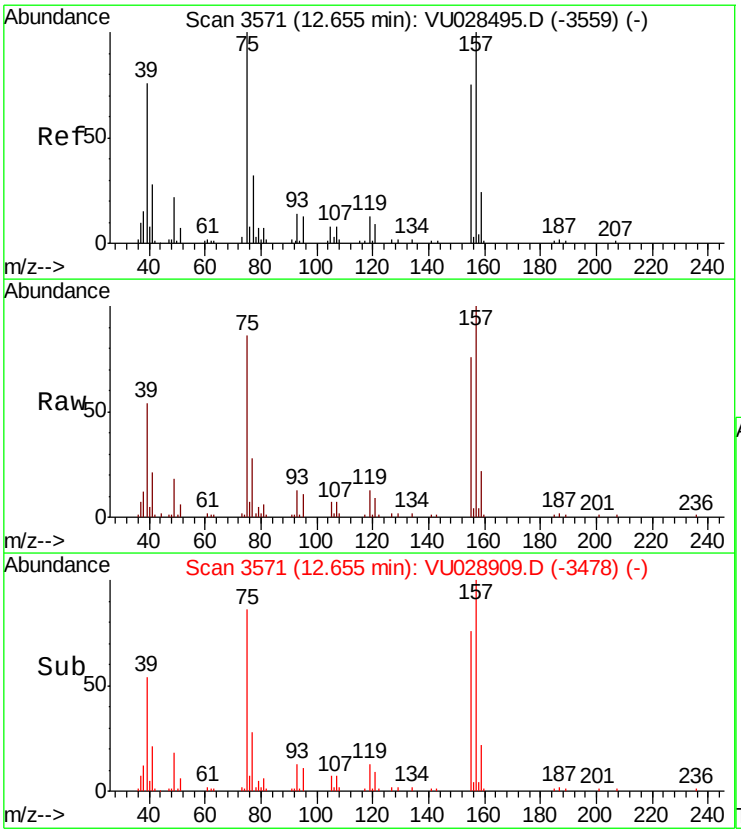
#91
1,2-Dichlorobenzene
Concen: 53.951 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 156170

Ion	Ratio	Lower	Upper
146	100		
111	40.4	21.1	63.4
148	63.7	31.4	94.2

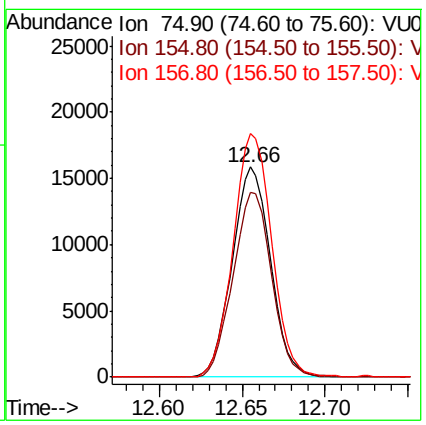


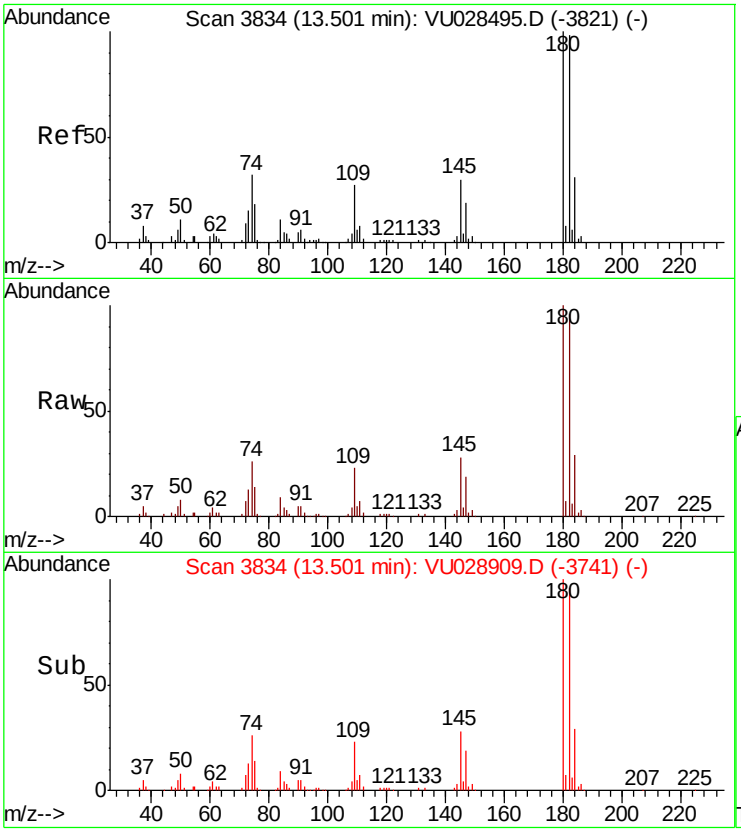


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.890 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion: 75 Resp: 25554

Ion	Ratio	Lower	Upper
75	100		
155	88.0	38.1	114.5
157	116.6	48.7	146.1



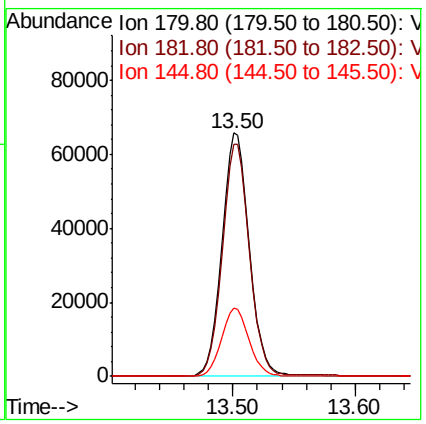


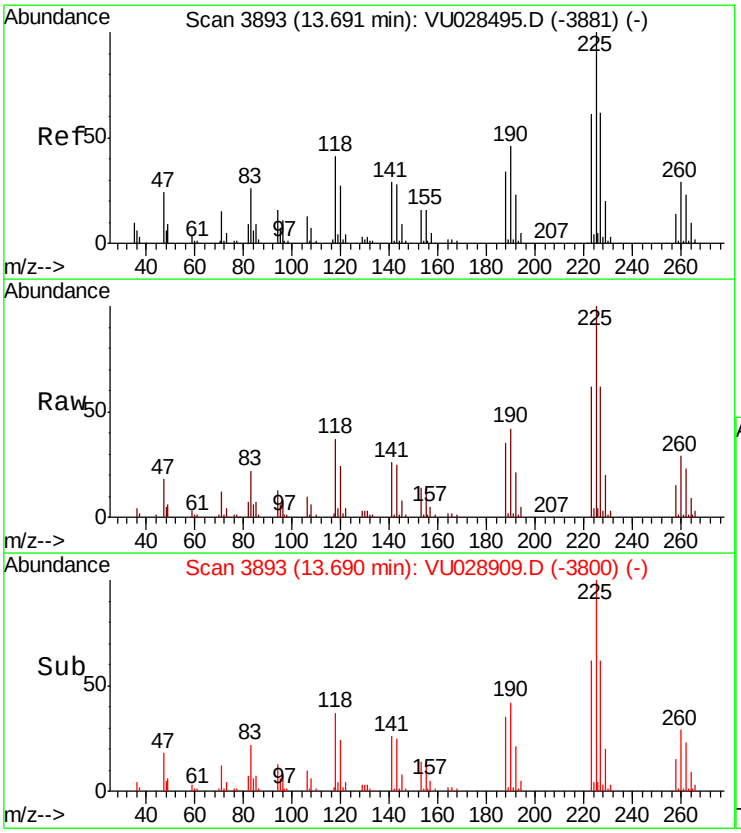
#93
1,2,4-Trichlorobenzene
Concen: 52.071 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 103644

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.9	143.8
145	28.3	15.0	45.1

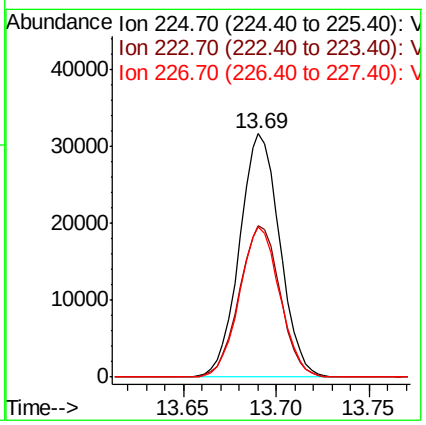


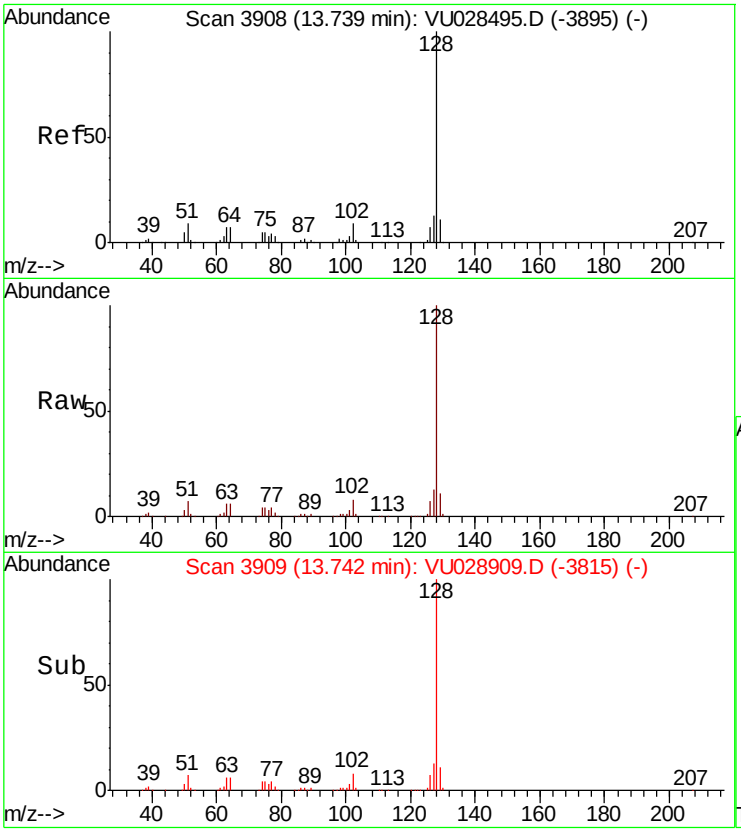


#94
Hexachlorobutadiene
Concen: 50.364 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:225 Resp: 47755

Ion	Ratio	Lower	Upper
225	100		
223	63.3	30.4	91.2
227	61.7	30.7	92.1



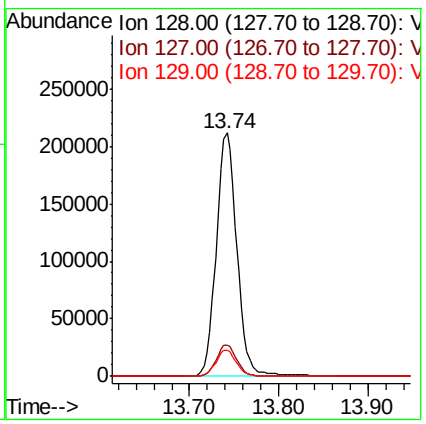


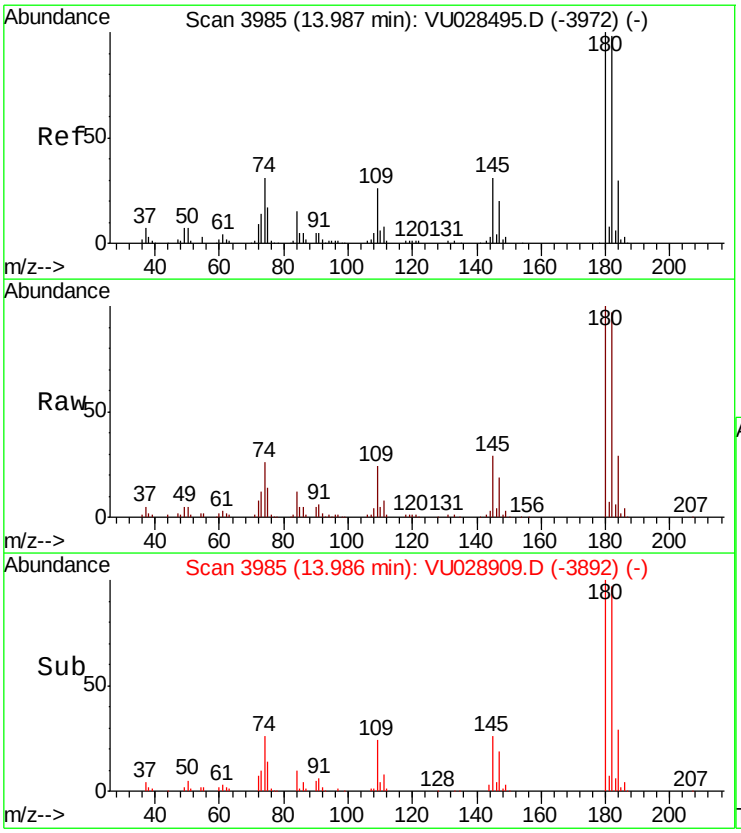
#95
Naphthalene
Concen: 48.817 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 339084

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 52.900 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028909.D
Acq: 22 Dec 2018 10:28

Tgt Ion:180 Resp: 104740

Ion	Ratio	Lower	Upper
180	100		
182	96.7	48.2	144.6
145	30.0	15.8	47.3