Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062818\
Data File : VU025031.D
Acq On : 28 Jun 2018 19:31
Operator : MD/SY
Sample : VU0628WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Quant Time: Jun 29 05:09:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	184595	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	288706	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	267537	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	151846	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	144509	47.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.90%			
35) Dibromofluoromethane	4.89	113	117309	48.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.92%			
50) Toluene-d8	7.57	98	386402	44.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.42%			
62) 4-Bromofluorobenzene	10.31	95	157760	45.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	39328	17.021	ug/l	99
3) Chloromethane	1.33	50	44333	18.781	ug/l	99
4) Vinyl Chloride	1.40	62	47842	19.652	ug/l	99
5) Bromomethane	1.62	94	29620	25.169	ug/l	99
6) Chloroethane	1.70	64	29879	21.361	ug/l	99
7) Trichlorofluoromethane	1.89	101	75387	20.292	ug/l	99
8) Diethyl Ether	2.10	74	28930	21.821	ug/l	88
9) 1,1,2-Trichlorotrifluoroet	2.29	101	43499	18.873	ug/l	98
10) Methyl Iodide	2.41	142	48768	27.646	ug/l	97
11) Tert butyl alcohol	2.82	59	72426	98.818	ug/l	99
12) 1,1-Dichloroethene	2.29	96	42123	20.041	ug/l	95
13) Acrolein	2.19	56	19935	51.796	ug/l	95
14) Allyl chloride	2.60	41	70093	17.960	ug/l	96
15) Acrylonitrile	2.93	53	151045	105.923	ug/l	98
16) Acetone	2.32	43	141795	87.572	ug/l	97
17) Carbon Disulfide	2.48	76	116270	17.276	ug/l	99
18) Methyl Acetate	2.62	43	86338	24.873	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	168709	21.353	ug/l	96
20) Methylene Chloride	2.70	84	50661	19.941	ug/l	98
21) trans-1,2-Dichloroethene	2.99	96	46816	20.223	ug/l	98
22) Diisopropyl ether	3.57	45	158761	20.521	ug/l	93
23) Vinyl Acetate	3.53	43	676035	97.549	ug/l	98
24) 1,1-Dichloroethane	3.45	63	92510	20.786	ug/l	98
25) 2-Butanone	4.26	43	220687	101.469	ug/l	96
26) 2,2-Dichloropropane	4.23	77	73349	17.357	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	55007	20.668	ug/l	98
28) Bromochloromethane	4.55	49	39728	20.266	ug/l	85
29) Tetrahydrofuran	4.64	42	139219	103.366	ug/l	96
30) Chloroform	4.68	83	95618	21.226	ug/l	98
31) Cyclohexane	5.00	56	82436	19.660	ug/l	96
32) 1,1,1-Trichloroethane	4.92	97	86881	20.857	ug/l	96
36) 1,1-Dichloropropene	5.14	75	67771	19.977	ug/l	98
37) Ethyl Acetate	4.38	43	78772	21.304	ug/l	98
38) Carbon Tetrachloride	5.14	117	76870	20.605	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062818\
Data File : VU025031.D
Acq On : 28 Jun 2018 19:31
Operator : MD/SY
Sample : VU0628WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Quant Time: Jun 29 05:09:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	6.42	83	80538	19.024 ug/l		93
40) Benzene	5.39	78	200352	20.726 ug/l		98
41) Methacrylonitrile	4.54	41	44616	22.379 ug/l		98
42) 1,2-Dichloroethane	5.41	62	82567	22.426 ug/l		99
43) Isopropyl Acetate	5.55	43	127950	20.019 ug/l		98
44) Trichloroethene	6.19	130	54457	19.794 ug/l		96
45) 1,2-Dichloropropane	6.44	63	52635	20.406 ug/l		98
46) Dibromomethane	6.56	93	38015	20.982 ug/l		94
47) Bromodichloromethane	6.76	83	72135	19.995 ug/l		98
48) Methyl methacrylate	6.63	41	65996	21.205 ug/l		98
49) 1,4-Dioxane	6.62	88	26554	436.282 ug/l		98
51) 4-Methyl-2-Pentanone	7.46	43	419346	104.433 ug/l		98
52) Toluene	7.64	92	127529	20.505 ug/l		100
53) t-1,3-Dichloropropene	7.88	75	74830	18.470 ug/l		100
54) cis-1,3-Dichloropropene	7.27	75	79562	18.429 ug/l		98
55) 1,1,2-Trichloroethane	8.07	97	53247	21.062 ug/l		96
56) Ethyl methacrylate	8.02	69	82452	19.486 ug/l		98
57) 1,3-Dichloropropane	8.25	76	88939	20.855 ug/l		97
58) 2-Chloroethyl Vinyl ether	7.13	63	36217	22.342 ug/l		97
59) 2-Hexanone	8.36	43	328362	100.164 ug/l		100
60) Dibromochloromethane	8.48	129	56622	17.961 ug/l		99
61) 1,2-Dibromoethane	8.59	107	58336	20.732 ug/l		98
64) Tetrachloroethene	8.23	164	54011	21.239 ug/l		99
65) Chlorobenzene	9.12	112	144881	21.198 ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	54040	20.812 ug/l		98
67) Ethyl Benzene	9.25	91	249014	20.783 ug/l		98
68) m/p-Xylenes	9.38	106	191656	41.656 ug/l		98
69) o-Xylene	9.78	106	97308	21.371 ug/l		97
70) Styrene	9.80	104	150681	20.137 ug/l		98
71) Bromoform	9.96	173	44695	18.109 ug/l	#	98
73) Isopropylbenzene	10.17	105	257748	22.109 ug/l		99
74) N-amyl acetate	10.01	43	110323	19.895 ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	86795	22.217 ug/l		99
76) 1,2,3-Trichloropropane	10.50	75	102145	30.554 ug/l		82
77) Bromobenzene	10.45	156	65628	22.236 ug/l		94
78) n-propylbenzene	10.59	91	286192	20.840 ug/l		97
79) 2-Chlorotoluene	10.66	91	178880	22.088 ug/l		100
80) 1,3,5-Trimethylbenzene	10.78	105	222769	22.046 ug/l		99
81) trans-1,4-Dichloro-2-buten	10.50	75	102145	70.715 ug/l	#	100
82) 4-Chlorotoluene	10.78	91	198554	21.064 ug/l		99
83) tert-Butylbenzene	11.10	119	221864	22.826 ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	222639	21.621 ug/l		100
85) sec-Butylbenzene	11.33	105	259468	21.326 ug/l		97
86) p-Isopropyltoluene	11.48	119	233987	21.473 ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	115654	21.210 ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	114985	20.951 ug/l		98
89) n-Butylbenzene	11.89	91	176701	18.265 ug/l		97
90) Hexachloroethane	12.15	117	39838	18.741 ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	122965	22.514 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	22998	21.335 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062818\
Data File : VU025031.D
Acq On : 28 Jun 2018 19:31
Operator : MD/SY
Sample : VU0628WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Quant Time: Jun 29 05:09:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.51	180	72527	21.504	ug/l	99
94) Hexachlorobutadiene	13.70	225	40676	21.427	ug/l	99
95) Naphthalene	13.74	128	254651	23.177	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	79138	23.548	ug/l	99

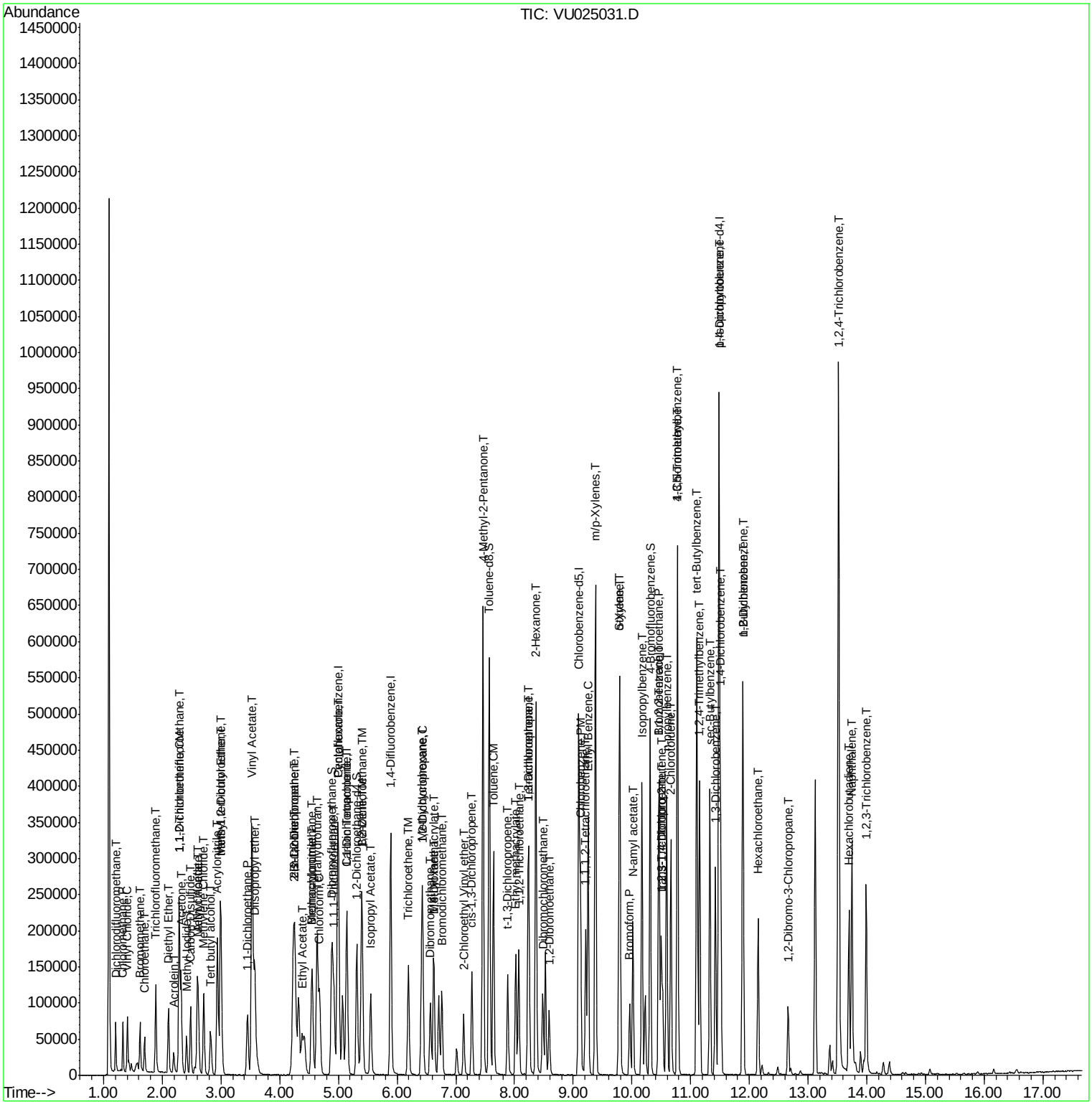
(#) = qualifier out of range (m) = manual integration (+) = signals summed

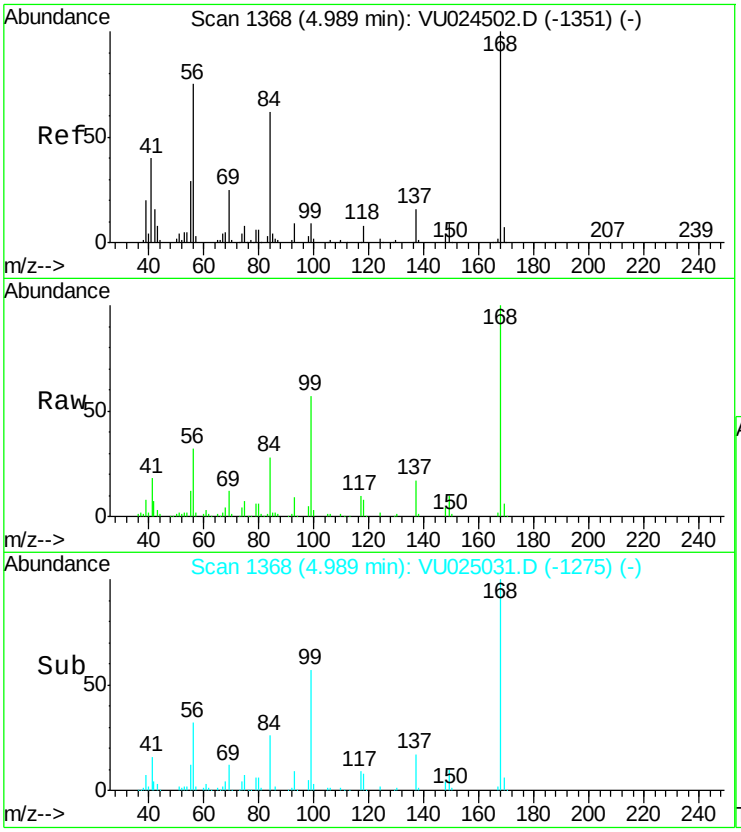
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062818\
Data File : VU025031.D
Acq On : 28 Jun 2018 19:31
Operator : MD/SY
Sample : VU0628WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Quant Time: Jun 29 05:09:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration



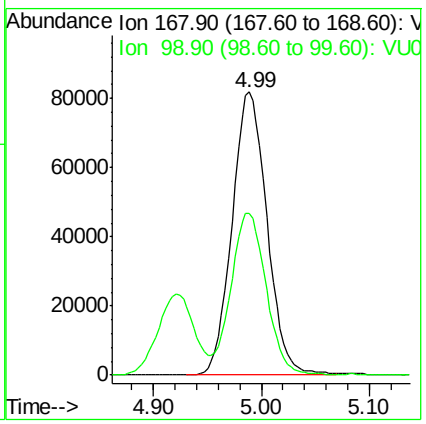


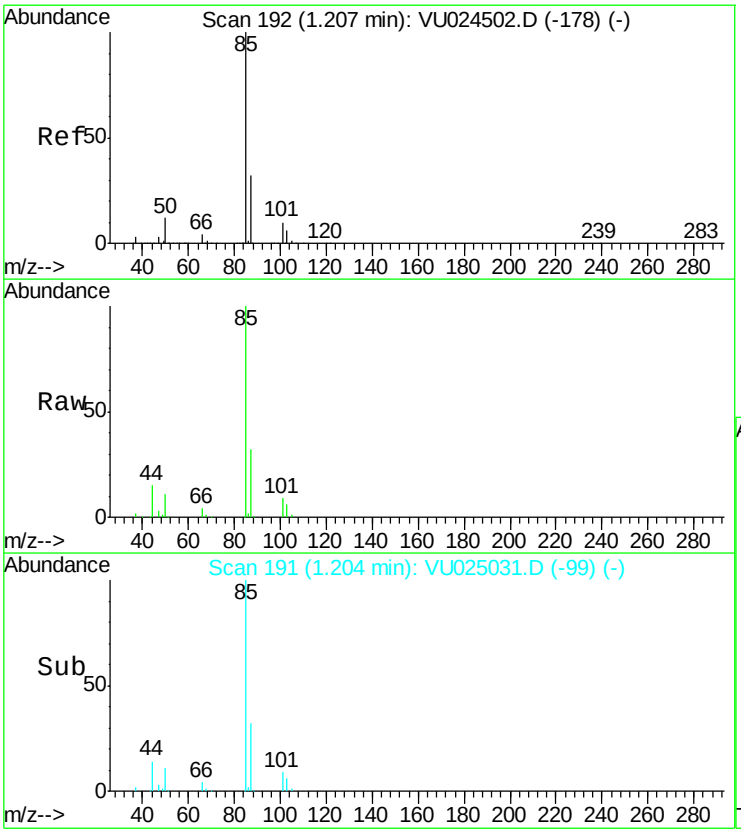
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:168 Resp: 184595

Ion	Ratio	Lower	Upper
168	100		
99	56.8	43.2	64.8

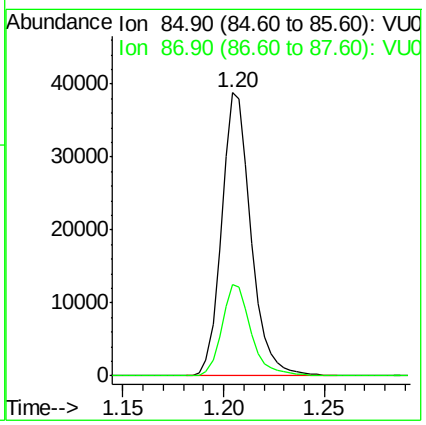


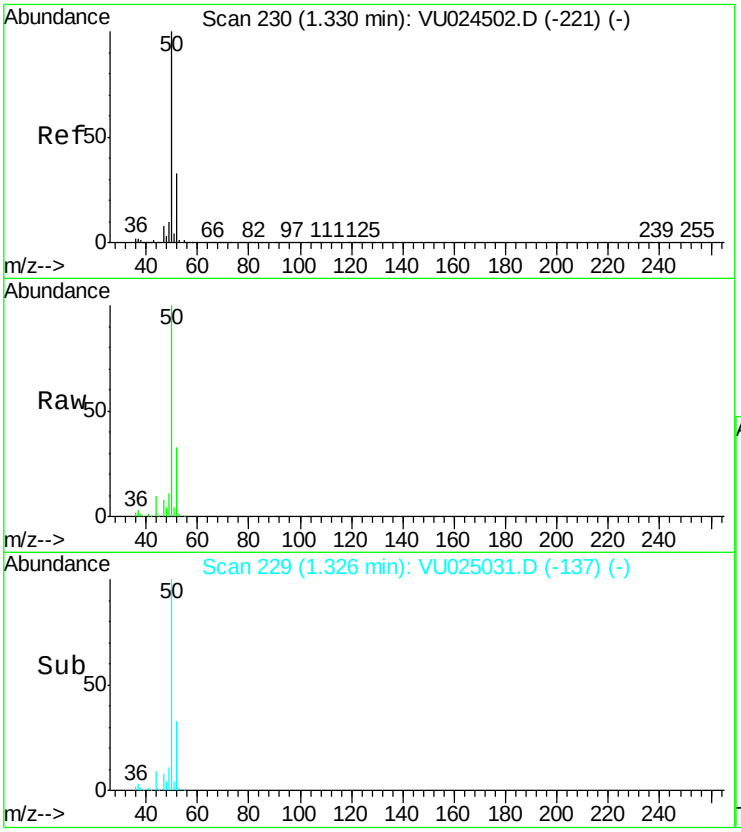


#2
Dichlorodifluoromethane
Concen: 17.021 ug/l
RT: 1.20 min Scan# 191
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 85 Resp: 39328

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.1	48.2



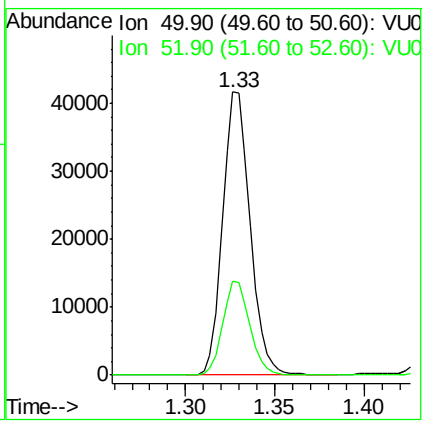


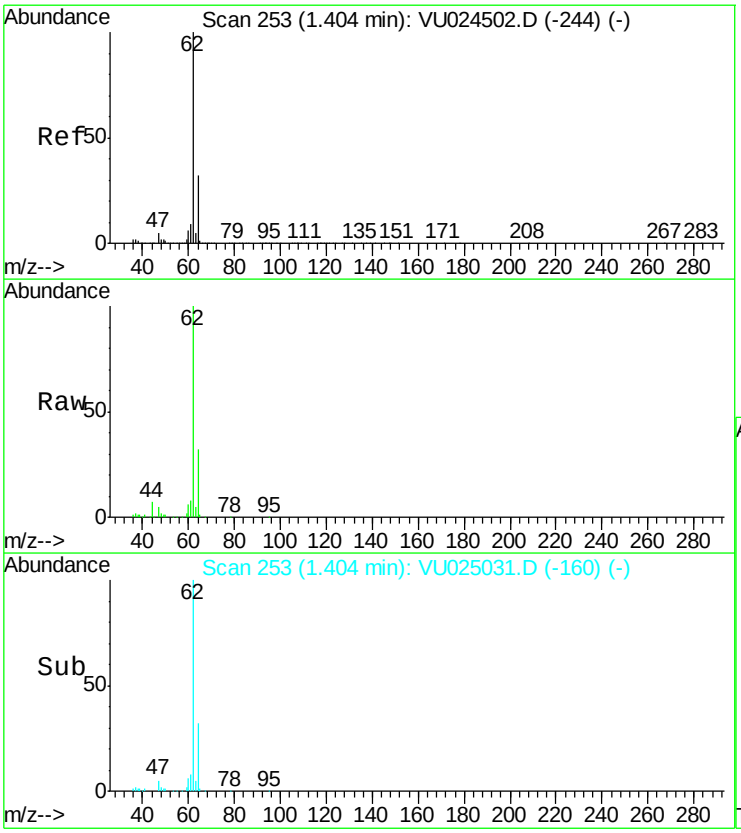
#3
Chloromethane
Concen: 18.781 ug/l
RT: 1.33 min Scan# 229
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 50 Resp: 44333

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.4	39.6

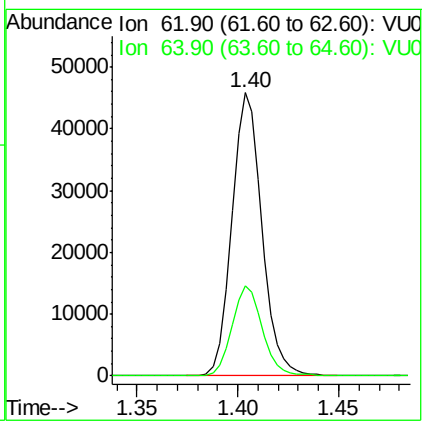


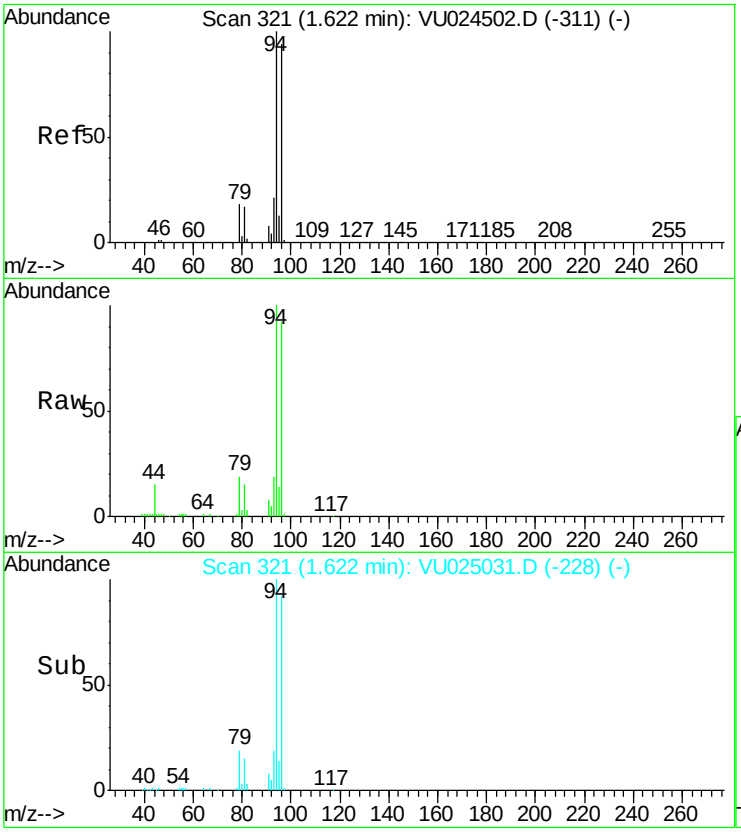


#4
Vinyl Chloride
Concen: 19.652 ug/l
RT: 1.40 min Scan# 253
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 62 Resp: 47842

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.8	37.2



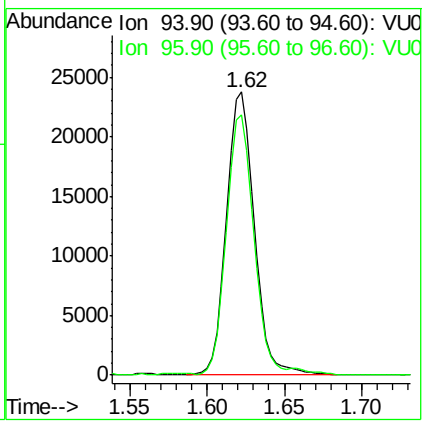


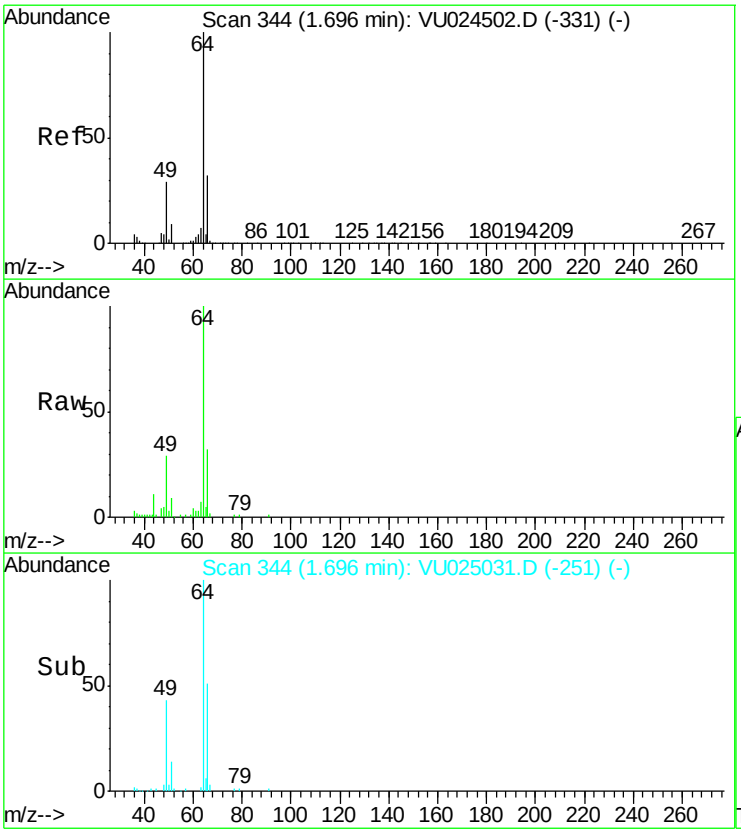
#5
Bromomethane
Concen: 25.169 ug/l
RT: 1.62 min Scan# 321
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 94 Resp: 29620

Ion	Ratio	Lower	Upper
94	100		
96	91.9	74.5	111.7

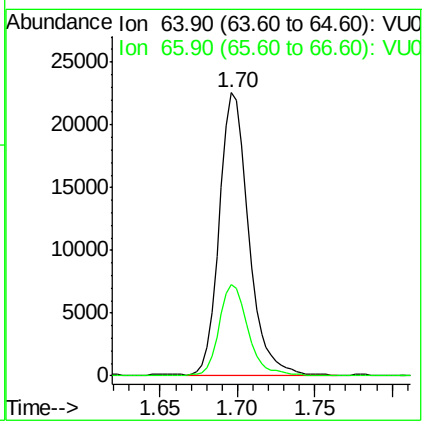


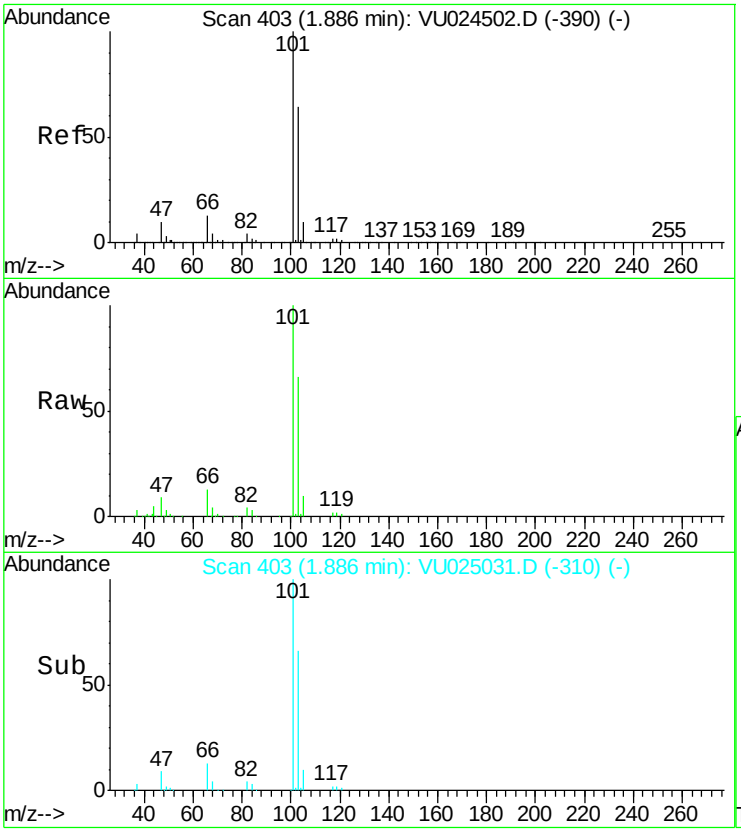


#6
Chloroethane
Concen: 21.361 ug/l
RT: 1.70 min Scan# 344
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 64 Resp: 29879

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.5	38.3



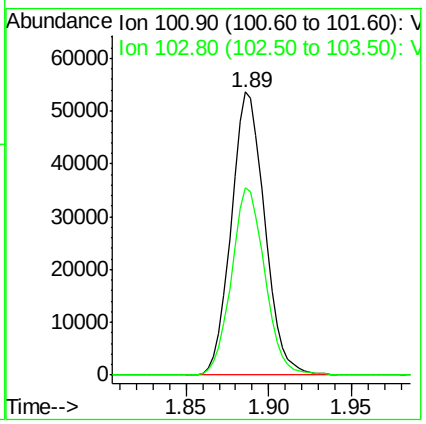


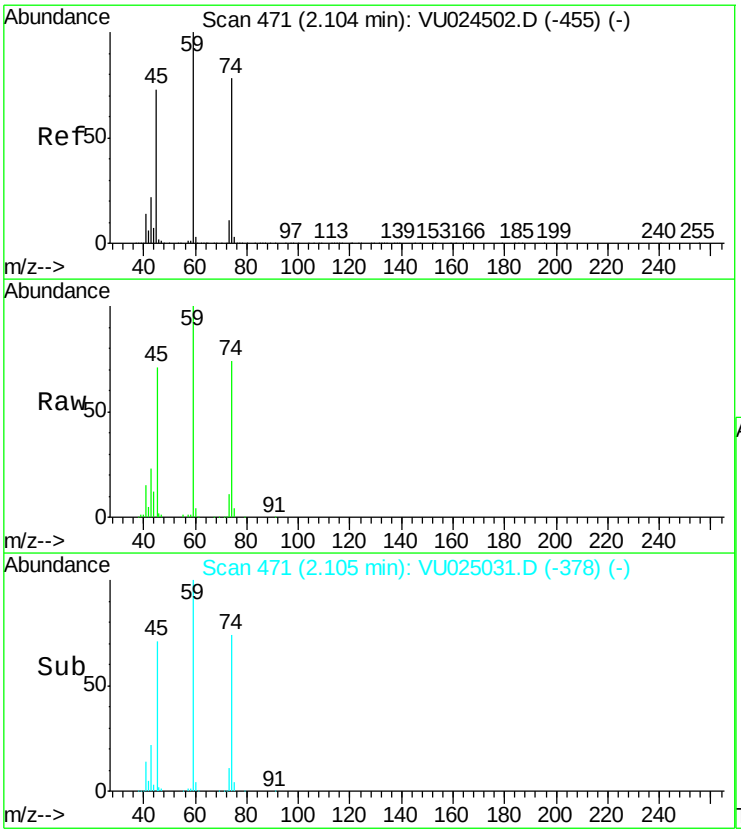
#7
Trichlorofluoromethane
Concen: 20.292 ug/l
RT: 1.89 min Scan# 403
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:101 Resp: 75387

Ion	Ratio	Lower	Upper
101	100		
103	66.0	52.3	78.5

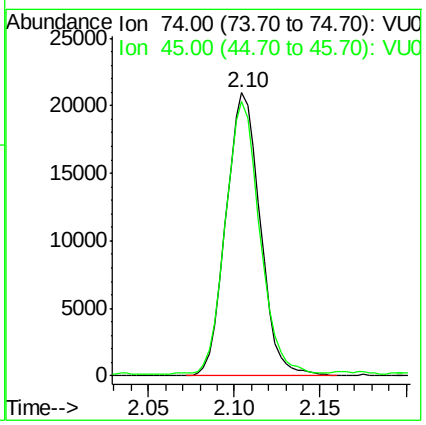


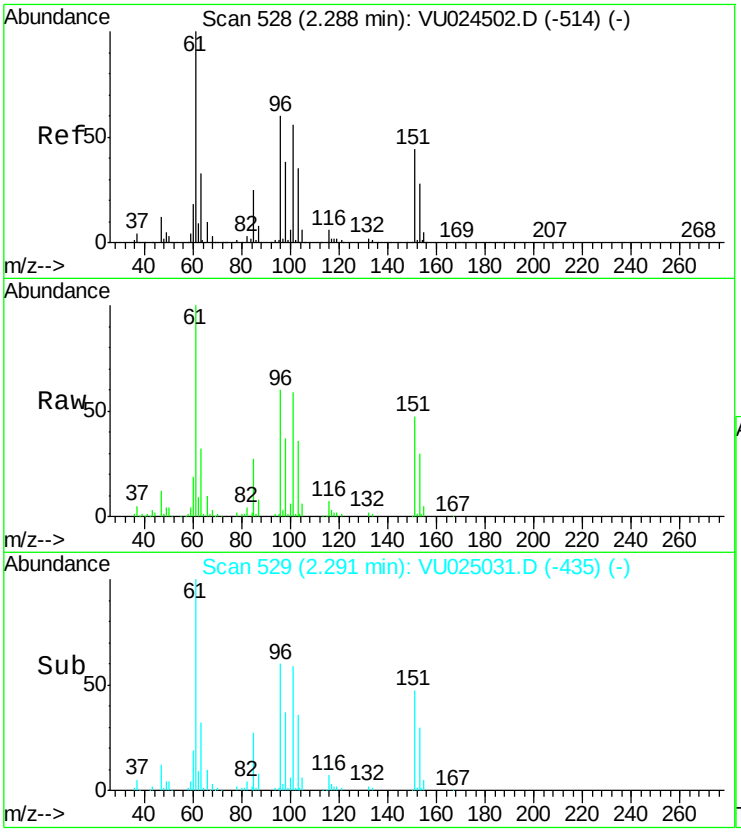


#8
Diethyl Ether
Concen: 21.821 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 74 Resp: 28930

Ion	Ratio	Lower	Upper
74	100		
45	97.4	55.0	165.0



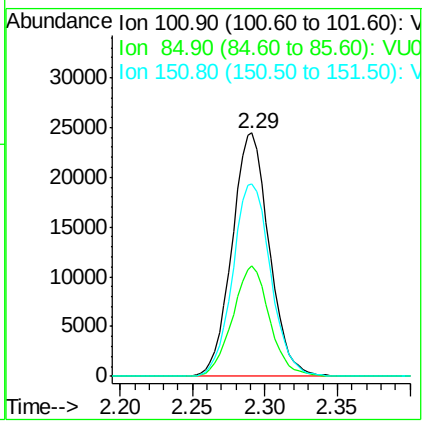


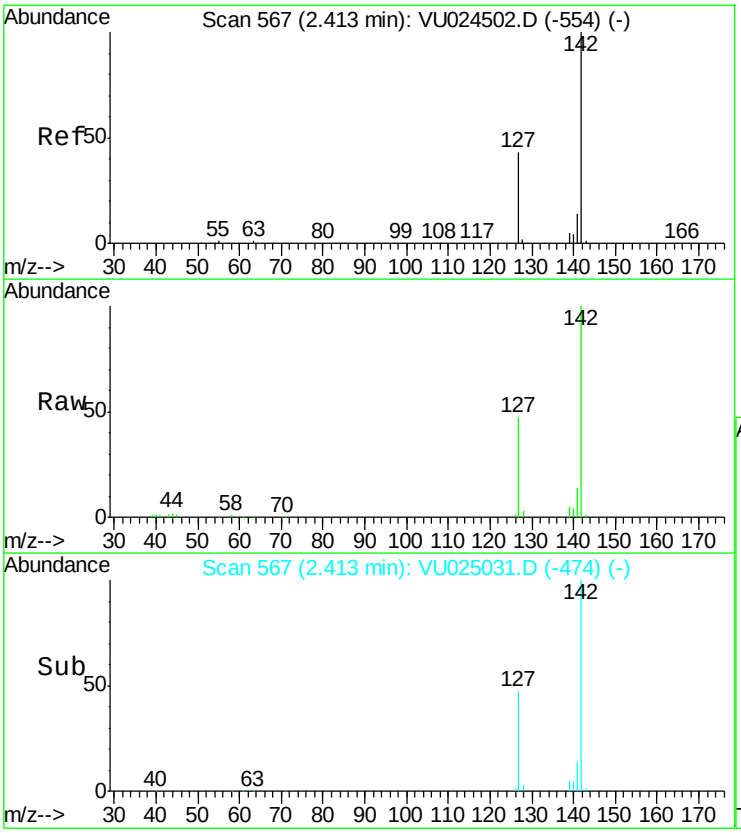
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.873 ug/l
RT: 2.29 min Scan# 529
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:101 Resp: 43499

Ion	Ratio	Lower	Upper
101	100		
85	45.2	36.0	54.0
151	80.8	62.3	93.5

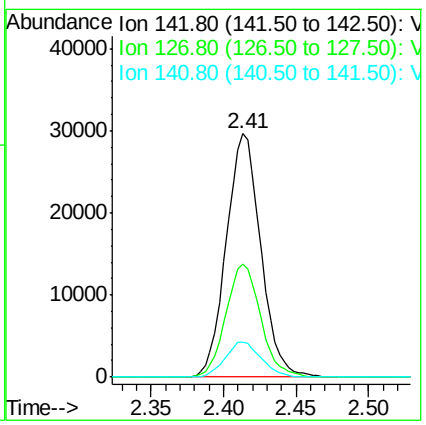


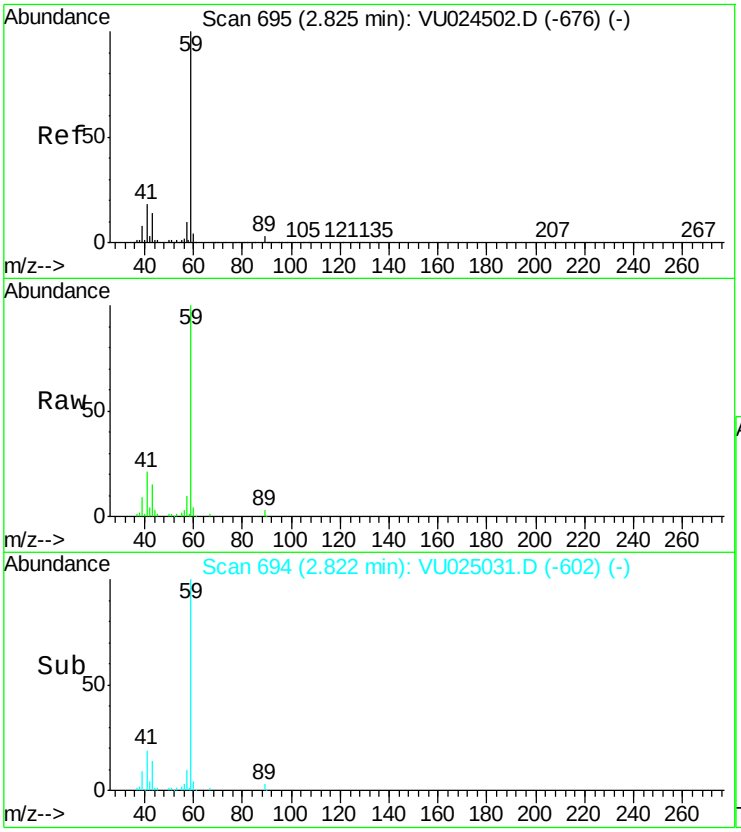


#10
Methyl Iodide
Concen: 27.646 ug/l
RT: 2.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:142 Resp: 48768

Ion	Ratio	Lower	Upper
142	100		
127	46.9	35.6	53.4
141	14.8	11.7	17.5



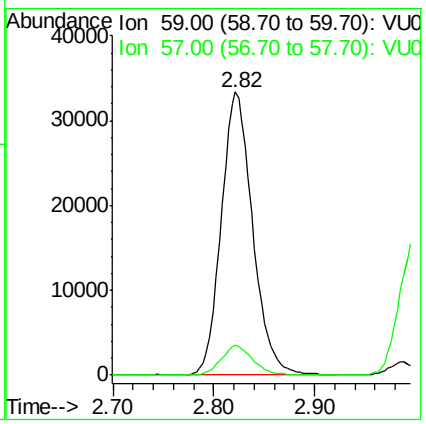


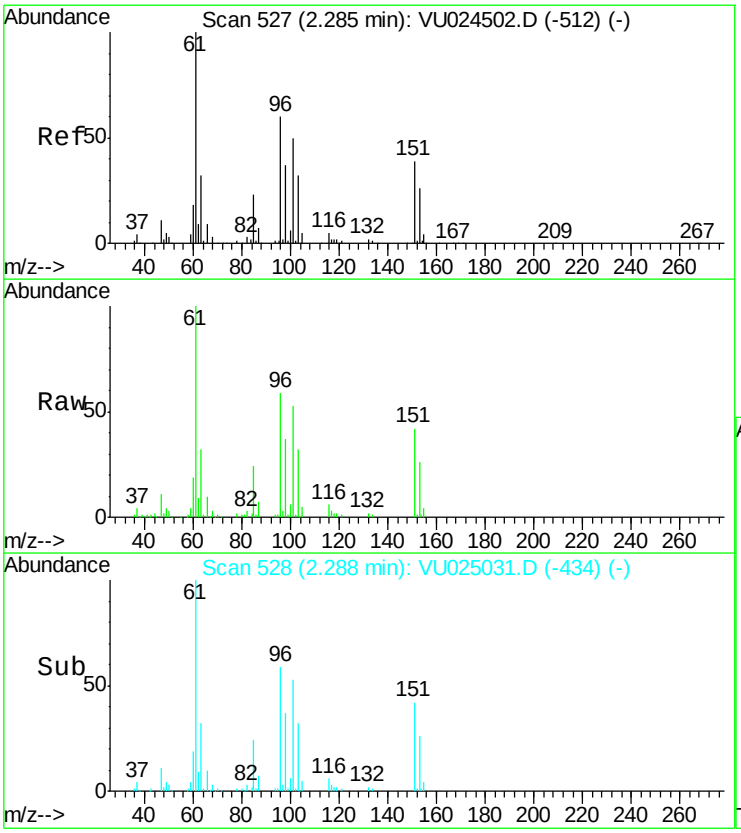
#11
Tert butyl alcohol
Concen: 98.818 ug/l
RT: 2.82 min Scan# 694
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 59 Resp: 72426

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.5	12.7

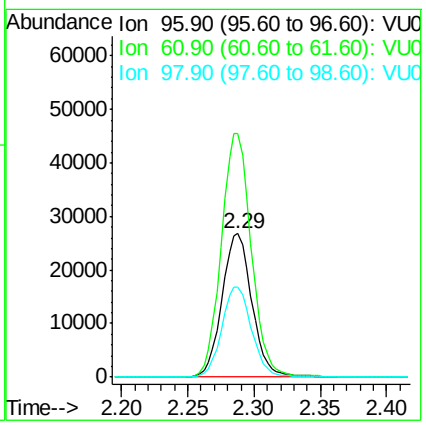


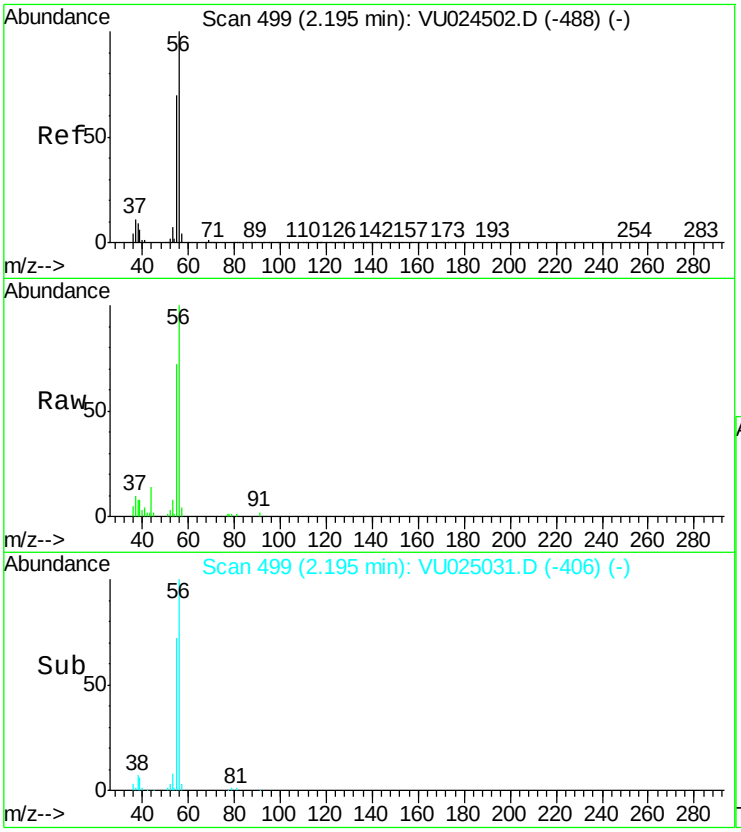


#12
1,1-Dichloroethene
Concen: 20.041 ug/l
RT: 2.29 min Scan# 528
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 96 Resp: 42123

Ion	Ratio	Lower	Upper
96	100		
61	169.5	141.7	212.5
98	62.8	51.6	77.4



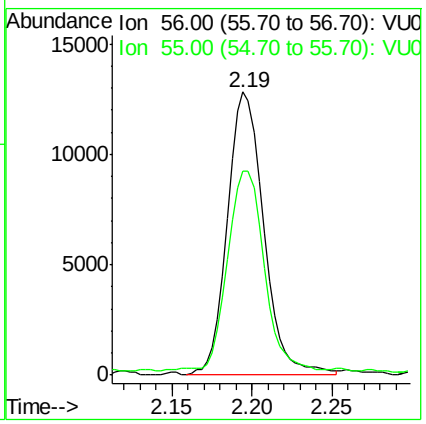


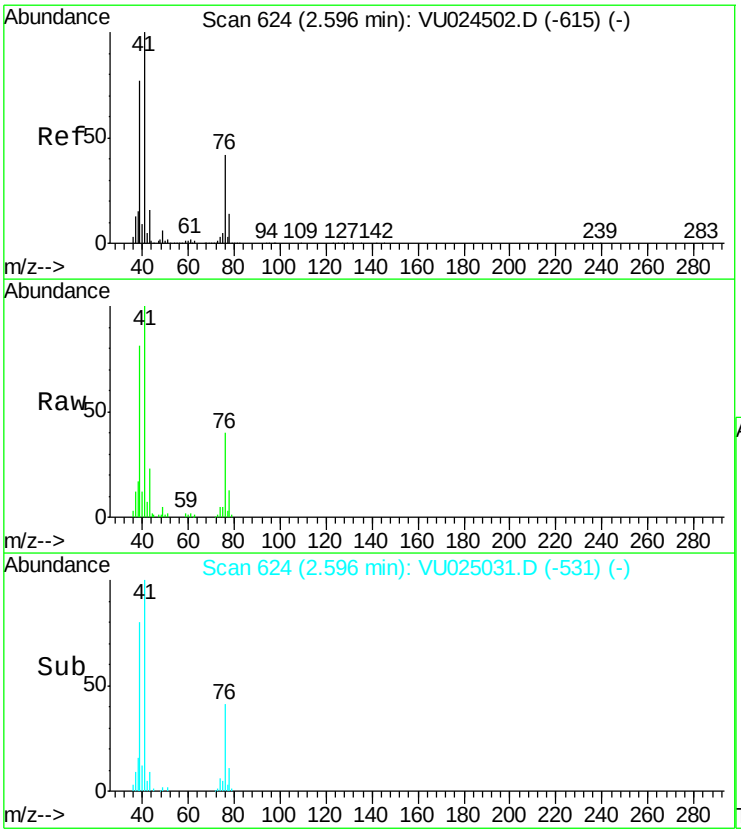
#13
Acrolein
Concen: 51.796 ug/l
RT: 2.19 min Scan# 499
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Tgt Ion: 56 Resp: 19935

Ion	Ratio	Lower	Upper
56	100		
55	68.6	58.4	87.6

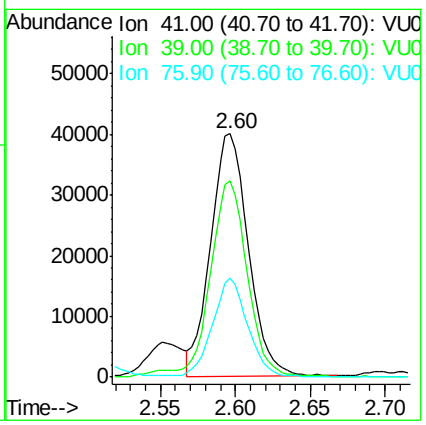


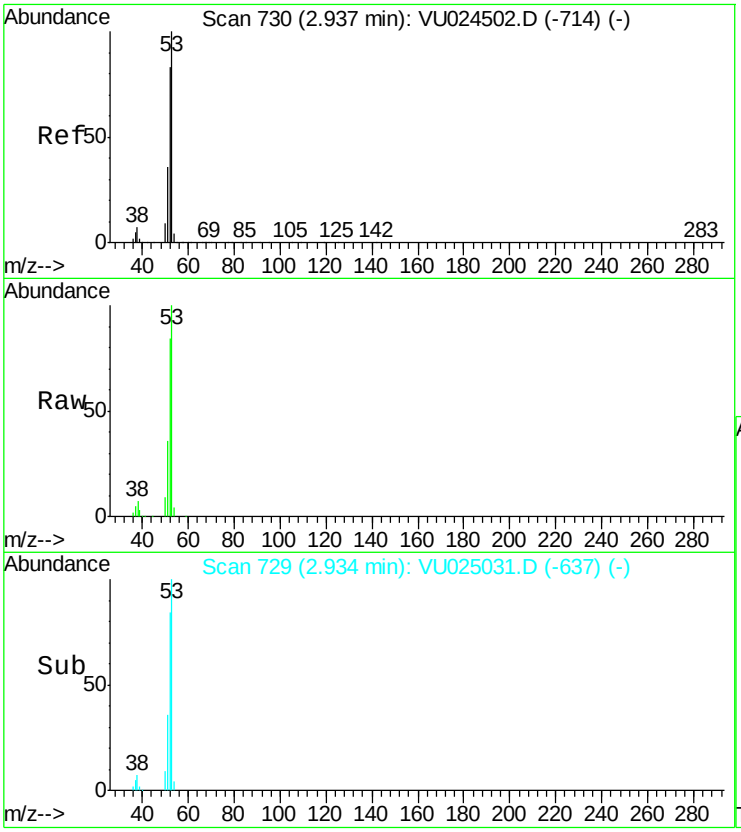


#14
Allyl chloride
Concen: 17.960 ug/l
RT: 2.60 min Scan# 624
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 41 Resp: 70093

Ion	Ratio	Lower	Upper
41	100		
39	80.8	61.6	92.4
76	38.2	29.7	44.5



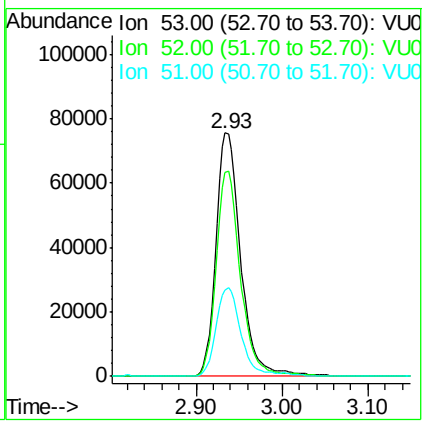


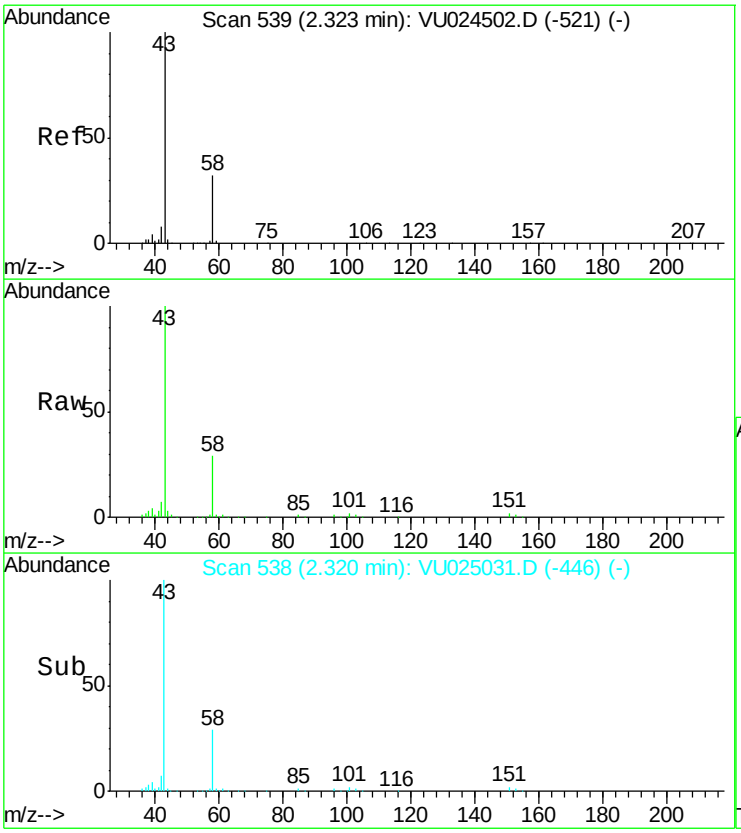
#15
Acrylonitrile
Concen: 105.923 ug/l
RT: 2.93 min Scan# 729
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 53 Resp: 151045

Ion	Ratio	Lower	Upper
53	100		
52	81.9	67.1	100.7
51	36.3	28.4	42.6

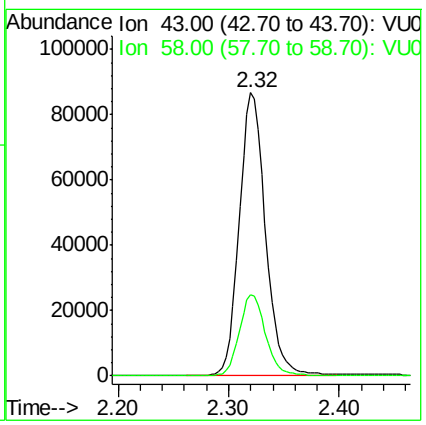


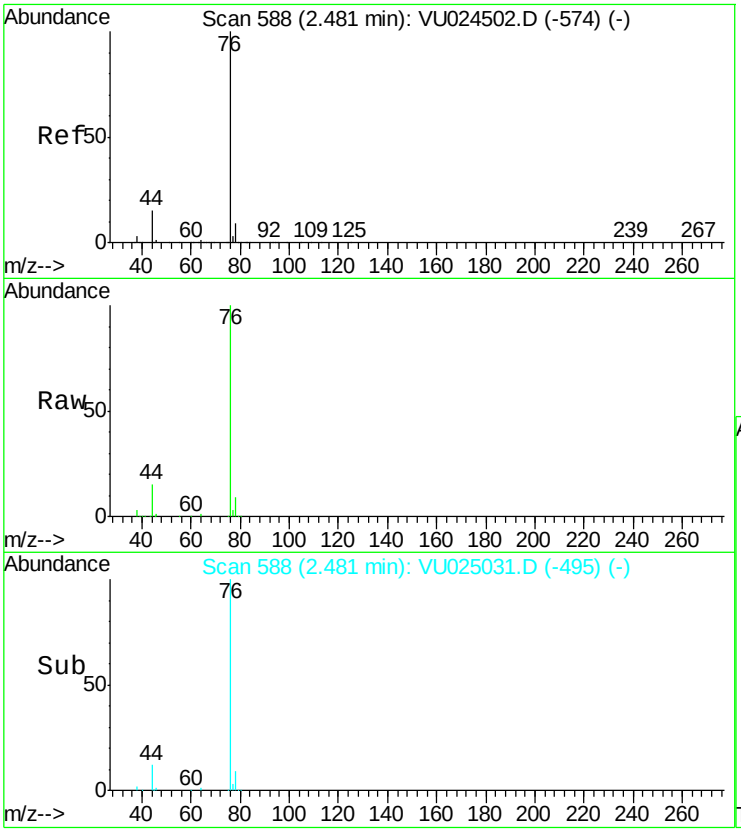


#16
Acetone
Concen: 87.572 ug/l
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 43 Resp: 141795

Ion	Ratio	Lower	Upper
43	100		
58	28.7	24.4	36.6



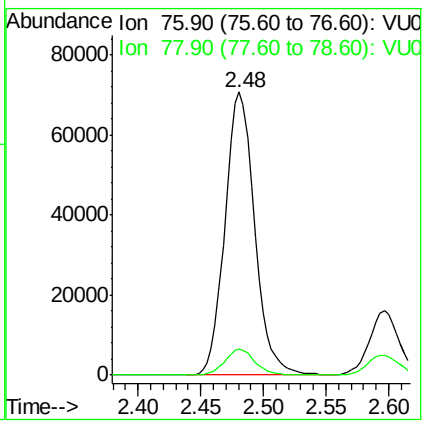


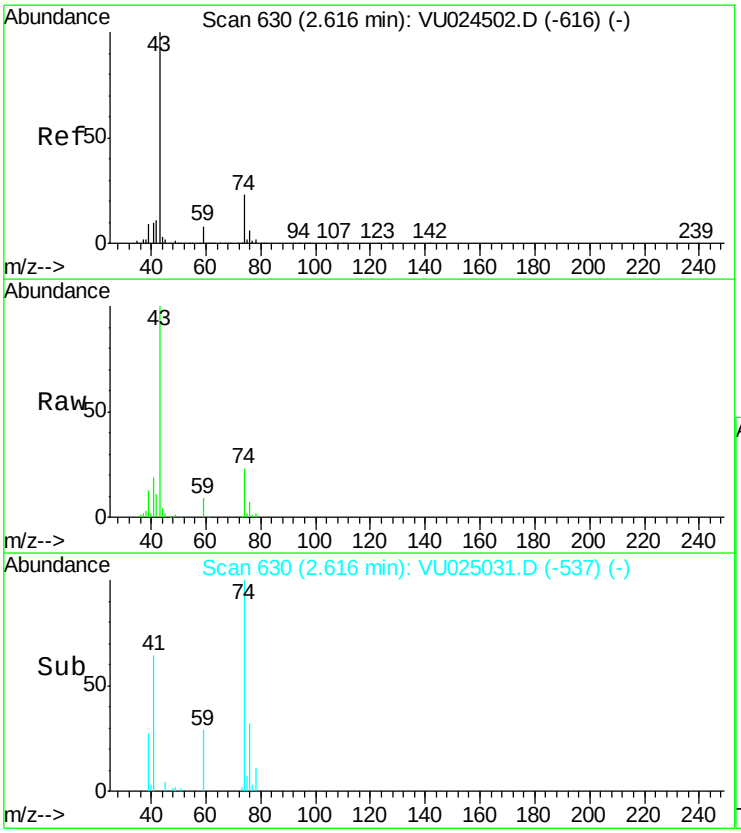
#17
Carbon Disulfide
Concen: 17.276 ug/l
RT: 2.48 min Scan# 588
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 76 Resp: 116270

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

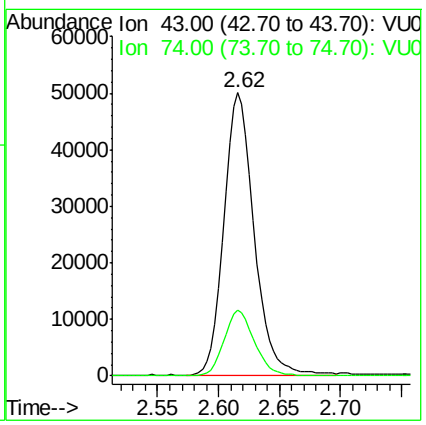


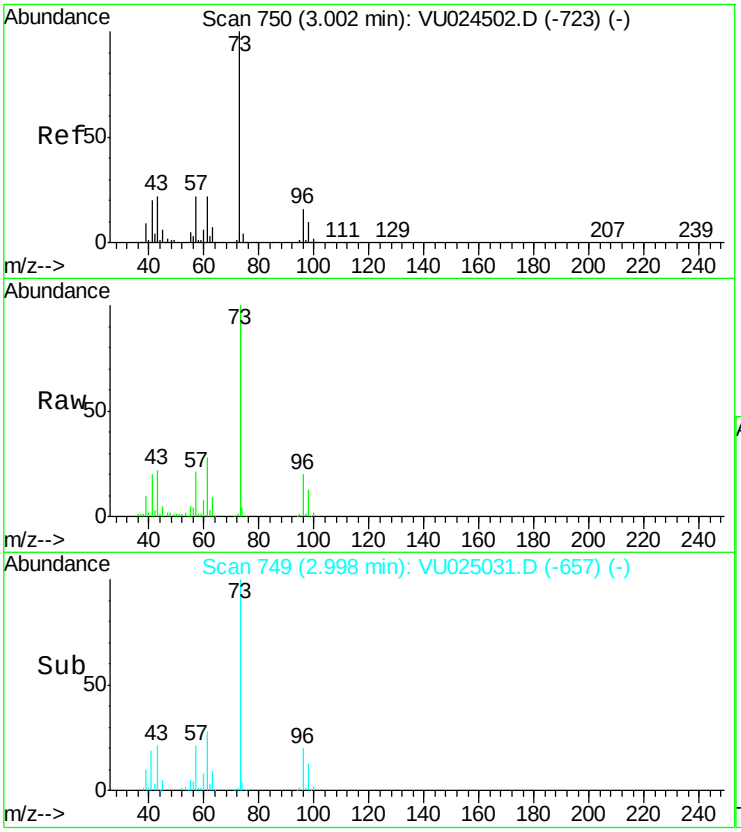


#18
Methyl Acetate
Concen: 24.873 ug/l
RT: 2.62 min Scan# 630
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 43 Resp: 86338

Ion	Ratio	Lower	Upper
43	100		
74	23.2	18.0	27.0



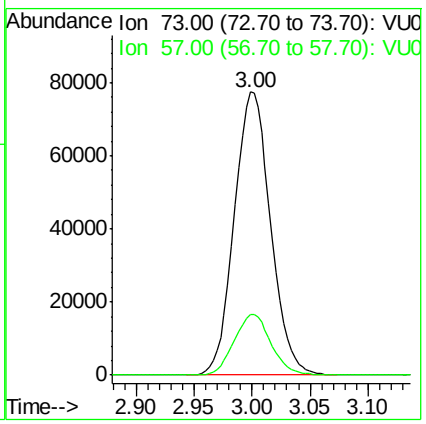


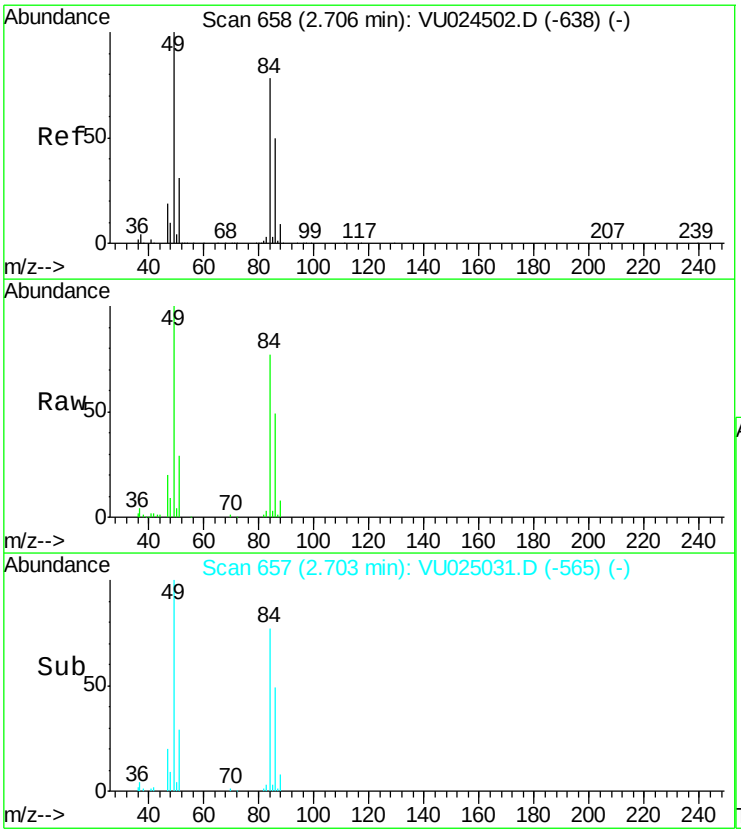
#19
Methyl tert-butyl Ether
Concen: 21.353 ug/l
RT: 3.00 min Scan# 749
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 73 Resp: 168709

Ion	Ratio	Lower	Upper
73	100		
57	21.4	18.8	28.2

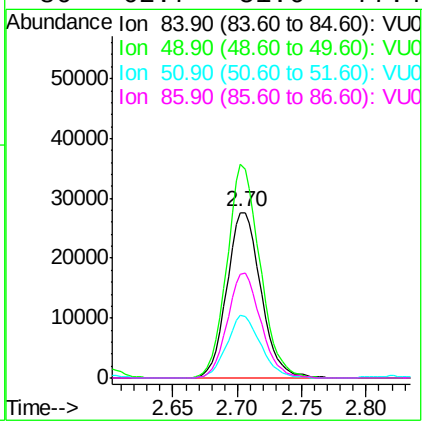


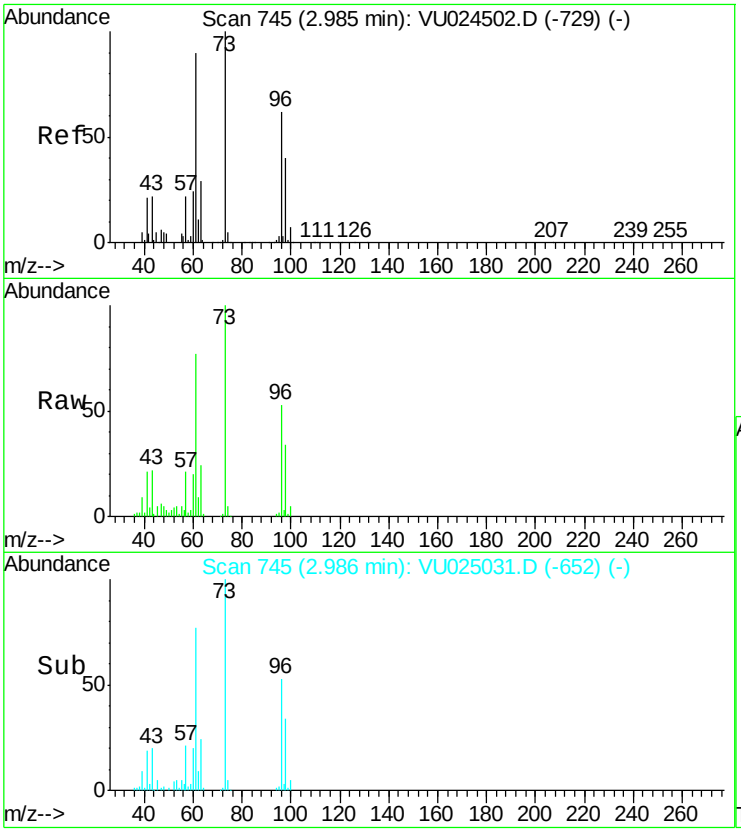


#20
Methylene Chloride
Concen: 19.941 ug/l
RT: 2.70 min Scan# 657
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 84 Resp: 50661

Ion	Ratio	Lower	Upper
84	100		
49	129.2	103.8	155.8
51	37.9	32.0	48.0
86	62.7	51.6	77.4



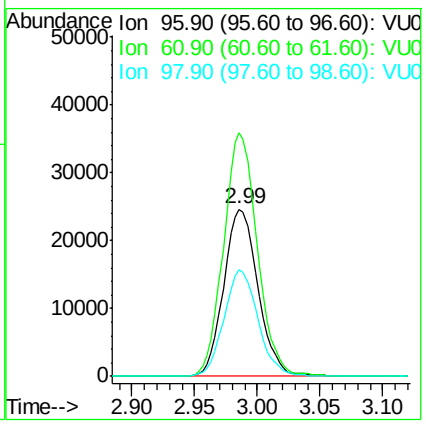


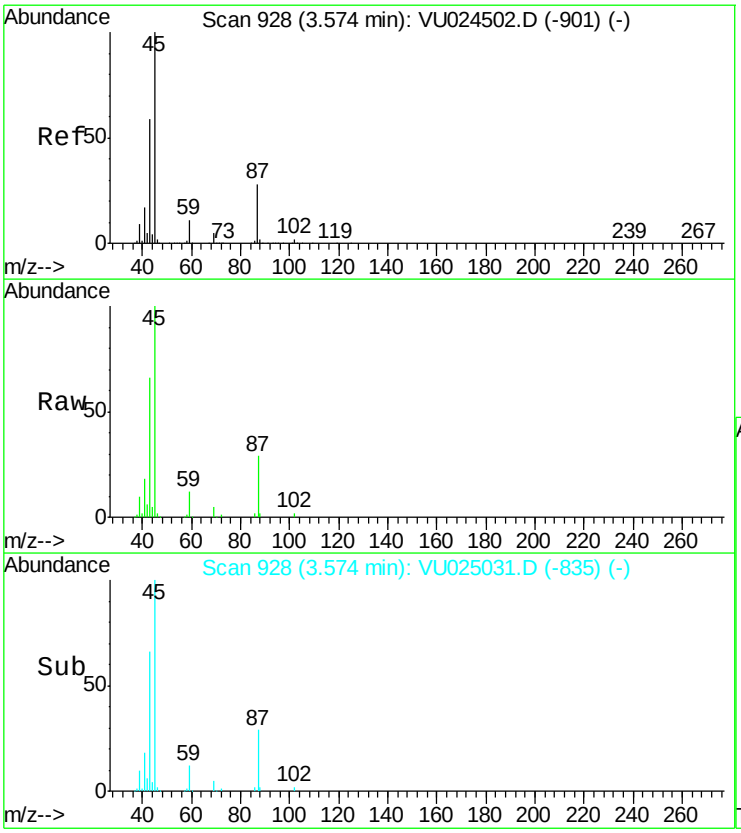
#21
trans-1,2-Dichloroethene
Concen: 20.223 ug/l
RT: 2.99 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 96 Resp: 46816

Ion	Ratio	Lower	Upper
96	100		
61	145.8	119.4	179.0
98	64.1	51.1	76.7

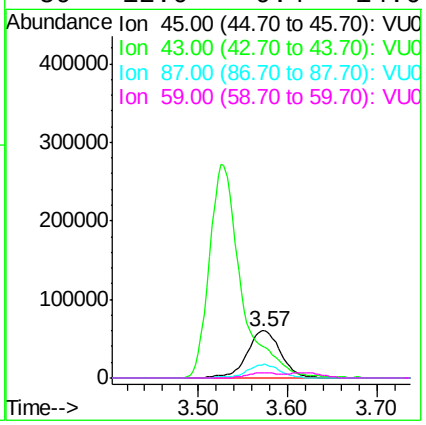


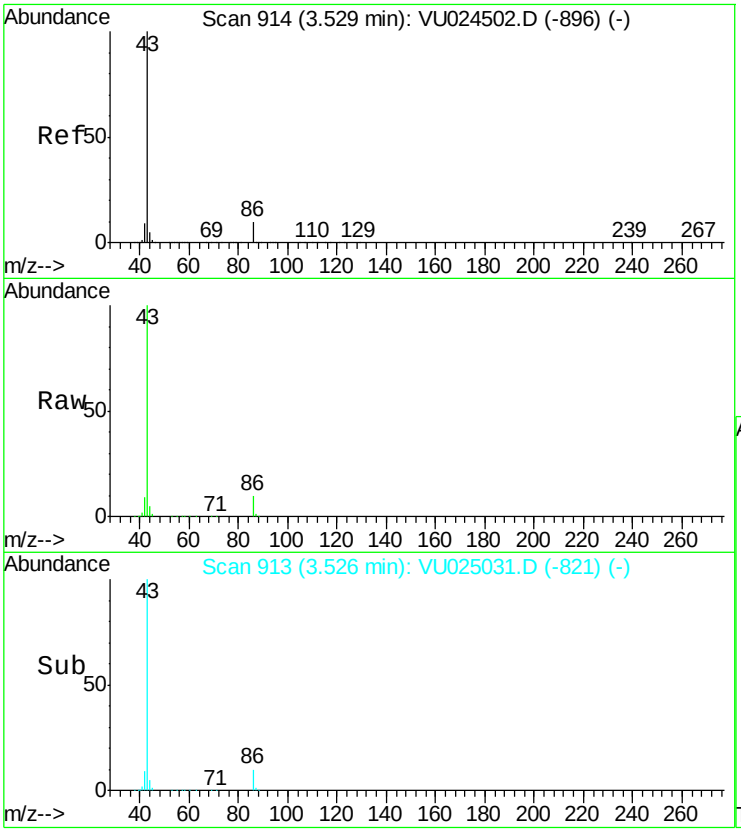


#22
Diisopropyl ether
Concen: 20.521 ug/l
RT: 3.57 min Scan# 928
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 45 Resp: 158761

Ion	Ratio	Lower	Upper
45	100		
43	63.6	45.8	68.6
87	29.2	20.6	31.0
59	12.0	9.4	14.0



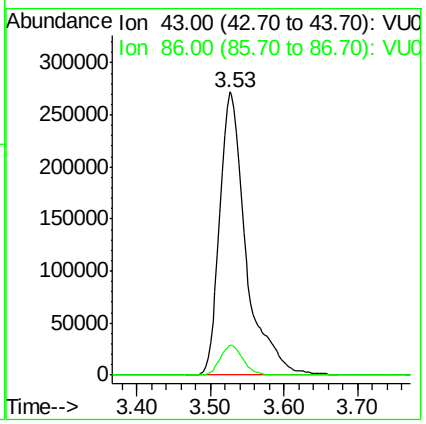


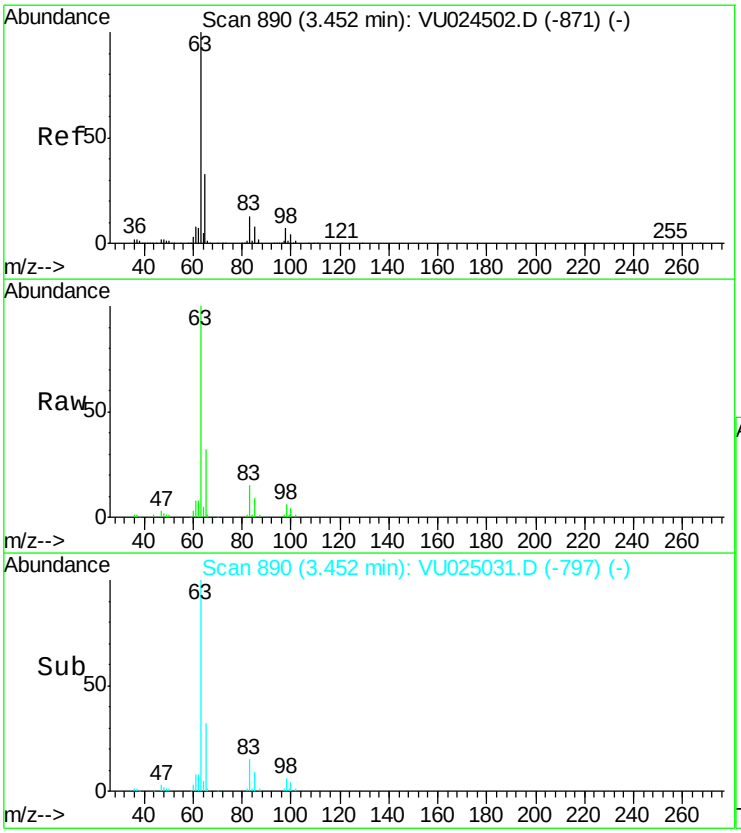
#23
Vinyl Acetate
Concen: 97.549 ug/l
RT: 3.53 min Scan# 913
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Tgt Ion: 43 Resp: 676035

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.8	11.8

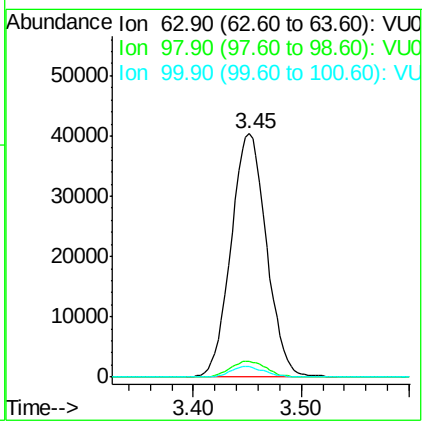


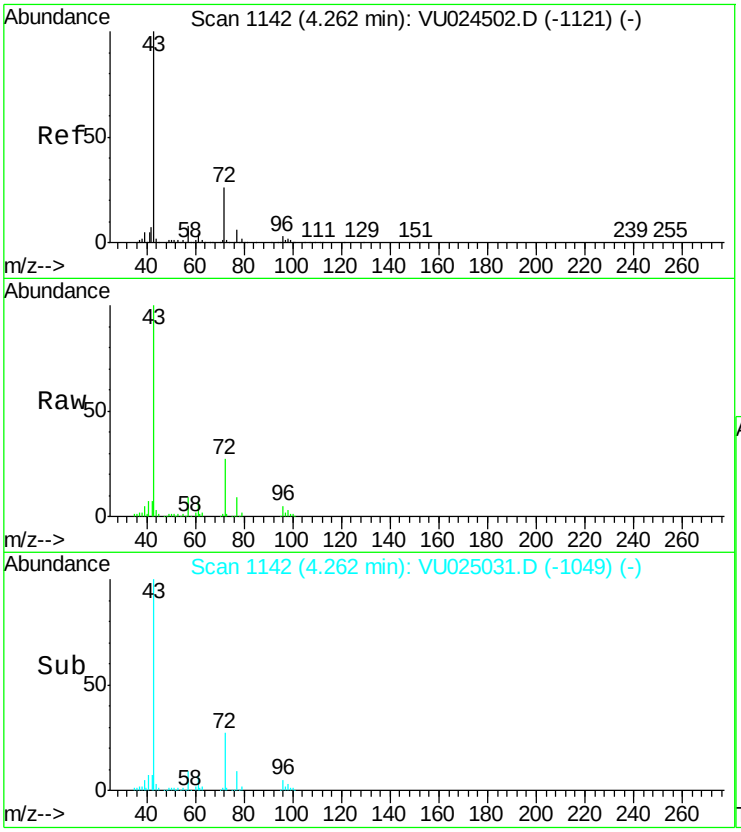


#24
1,1-Dichloroethane
Concen: 20.786 ug/l
RT: 3.45 min Scan# 890
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 63 Resp: 92510

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.5	10.4
100	4.2	1.8	5.5



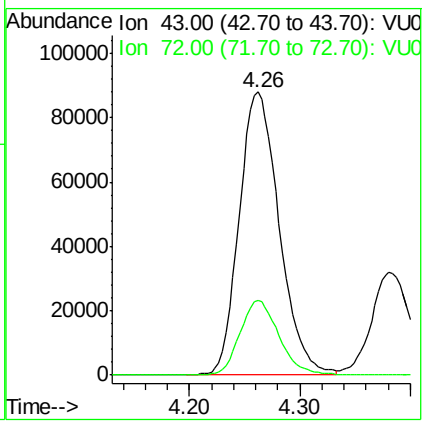


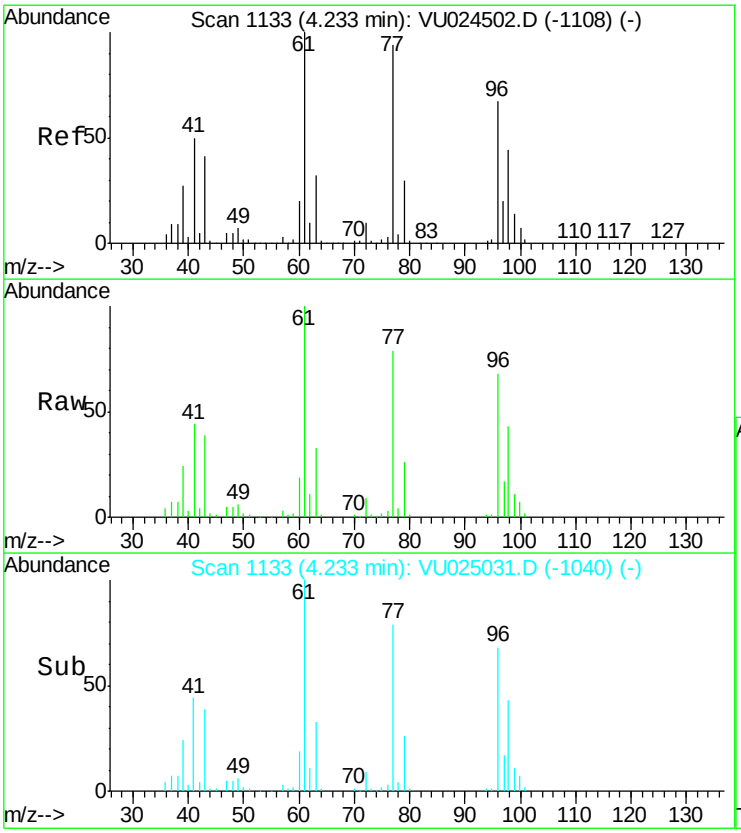
#25
2-Butanone
Concen: 101.469 ug/l
RT: 4.26 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 43 Resp: 220687

Ion	Ratio	Lower	Upper
43	100		
72	26.6	19.6	29.4

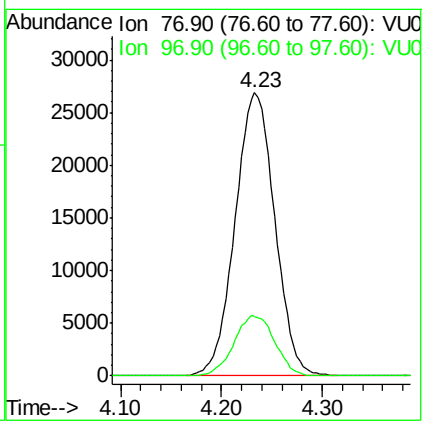


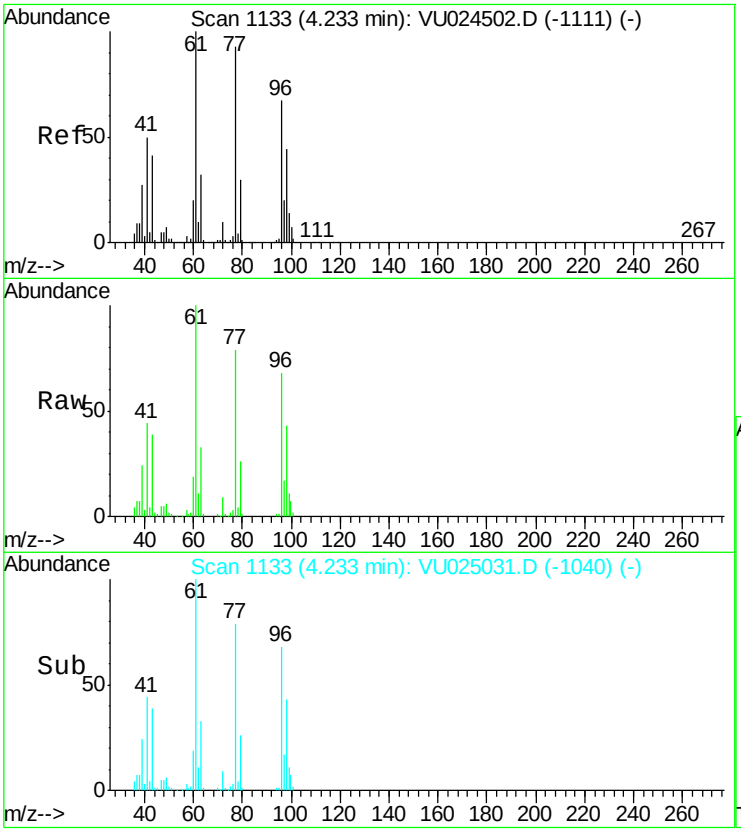


#26
2,2-Dichloropropane
Concen: 17.357 ug/l
RT: 4.23 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 77 Resp: 73349

Ion	Ratio	Lower	Upper
77	100		
97	21.9	11.3	33.8



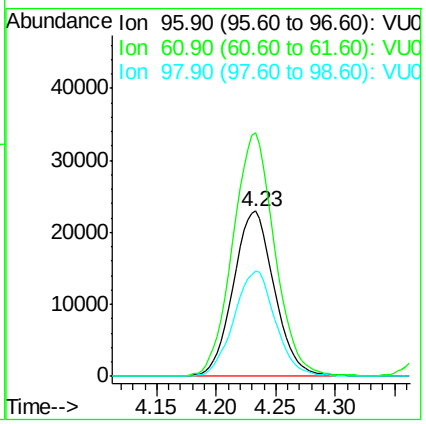


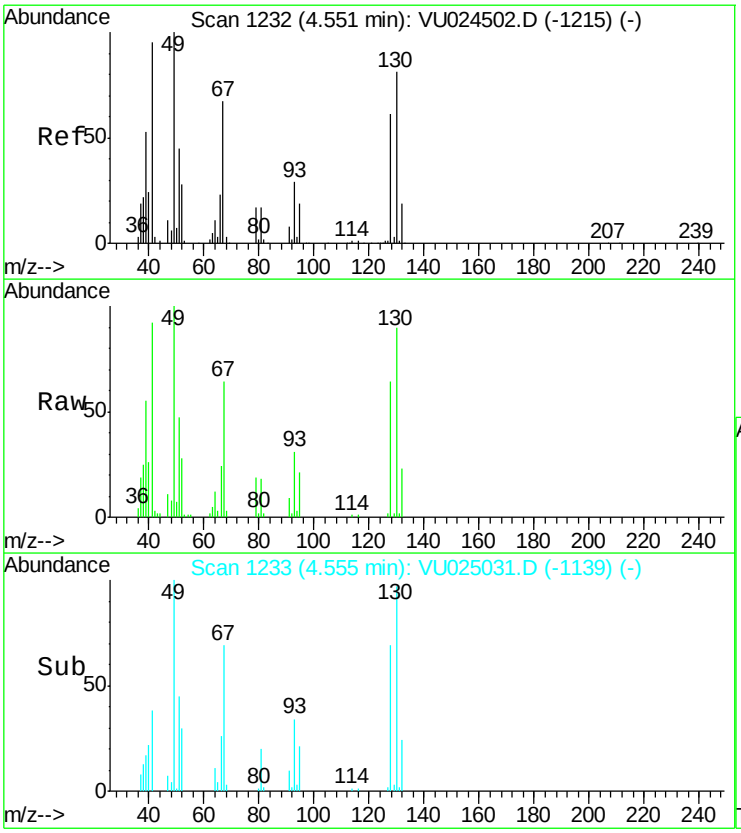
#27
cis-1,2-Dichloroethene
Concen: 20.668 ug/l
RT: 4.23 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 96 Resp: 55007

Ion	Ratio	Lower	Upper
96	100		
61	149.9	0.0	306.6
98	64.2	0.0	128.8

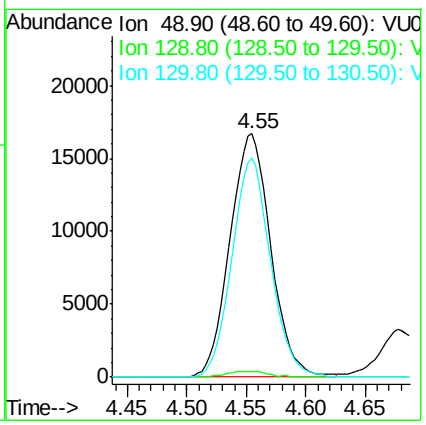


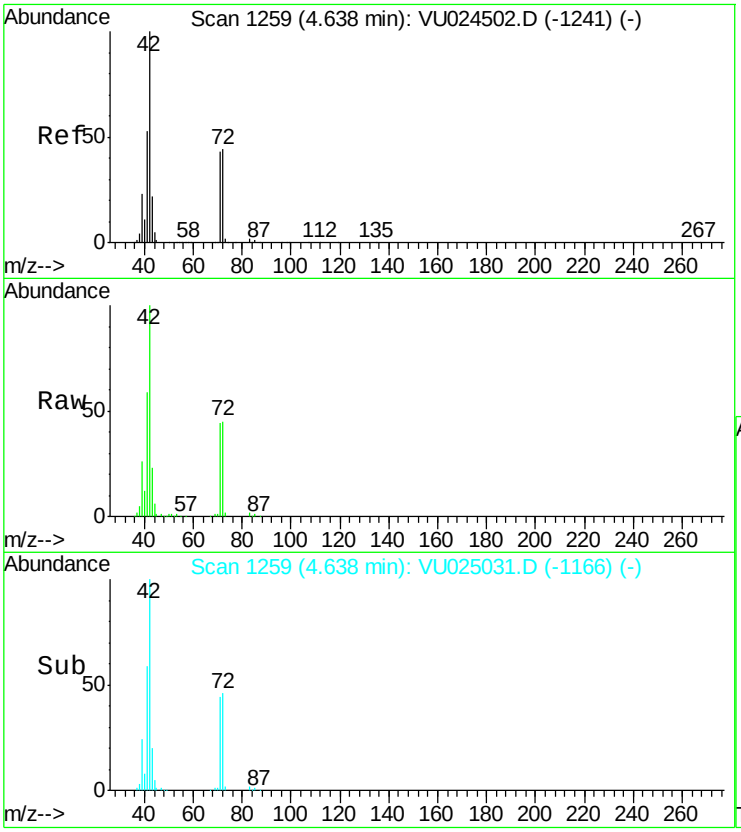


#28
Bromochloromethane
Concen: 20.266 ug/l
RT: 4.55 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 49 Resp: 39728

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	3.8
130	84.9	57.8	86.6



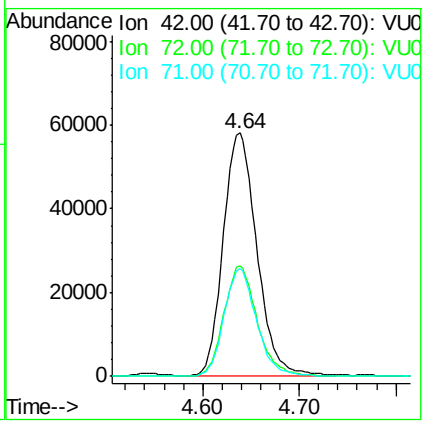


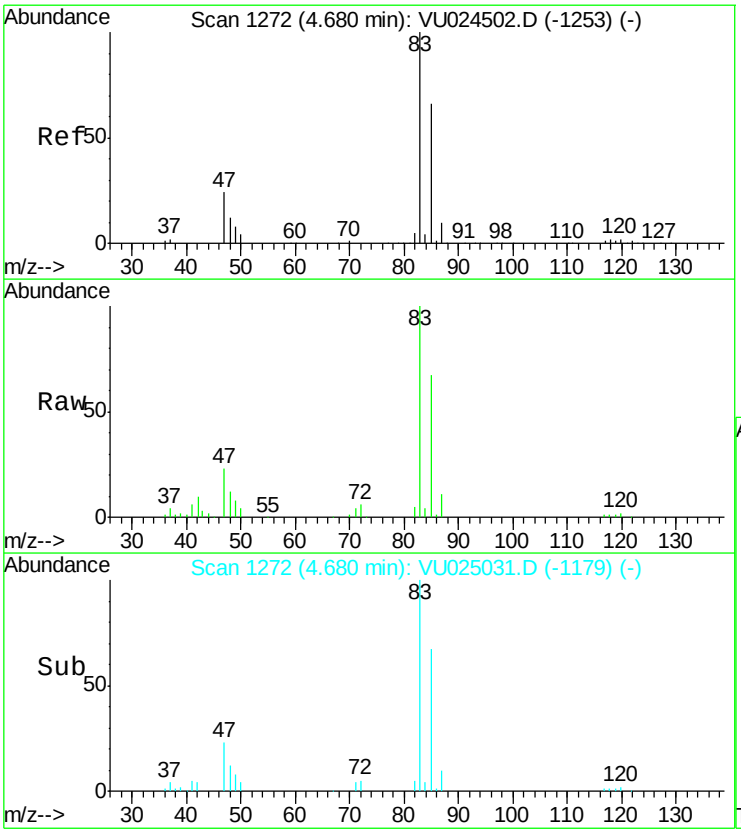
#29
Tetrahydrofuran
Concen: 103.366 ug/l
RT: 4.64 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 42 Resp: 139219

Ion	Ratio	Lower	Upper
42	100		
72	45.4	34.5	51.7
71	43.2	32.2	48.4

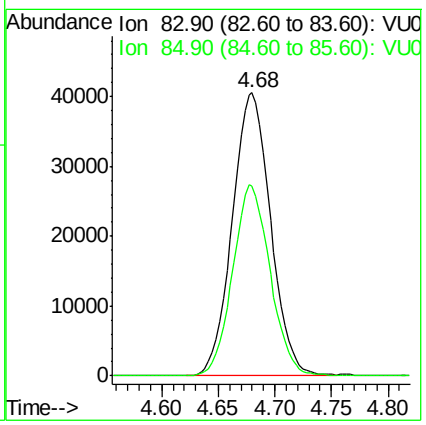


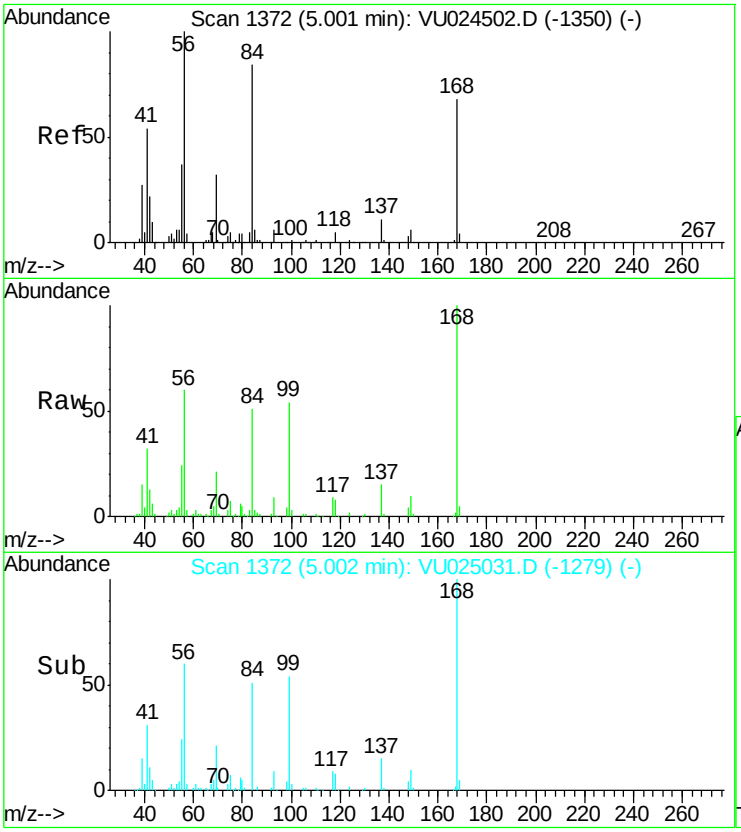


#30
Chloroform
Concen: 21.226 ug/l
RT: 4.68 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 83 Resp: 95618

Ion	Ratio	Lower	Upper
83	100		
85	67.2	52.4	78.6



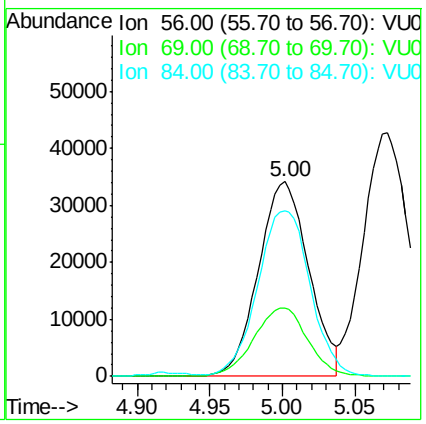


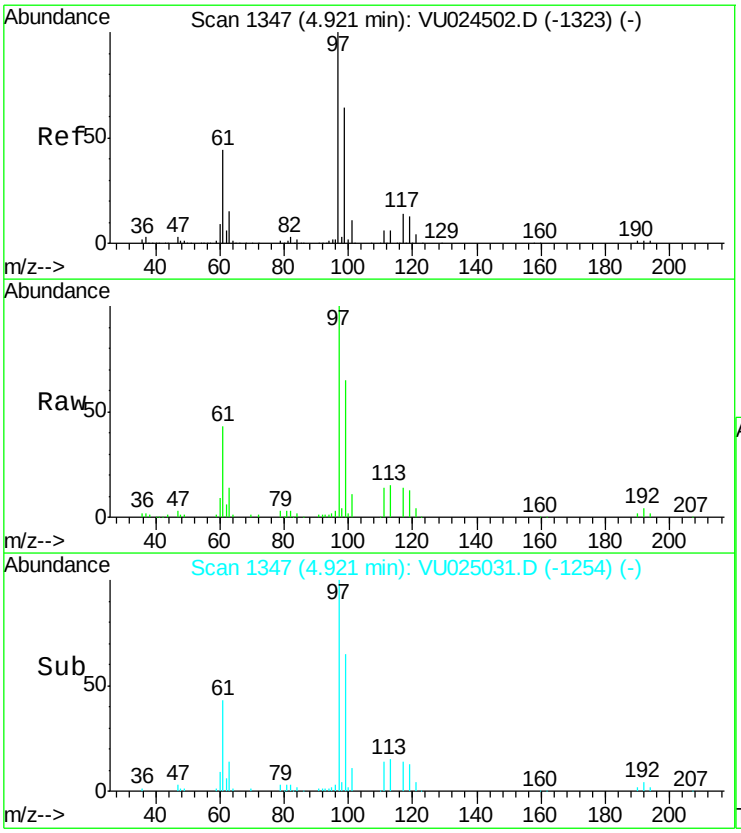
#31
Cyclohexane
Concen: 19.660 ug/l
RT: 5.00 min Scan# 1372
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Tgt Ion: 56 Resp: 82436

Ion	Ratio	Lower	Upper
56	100		
69	35.4	24.8	37.2
84	84.2	65.2	97.8

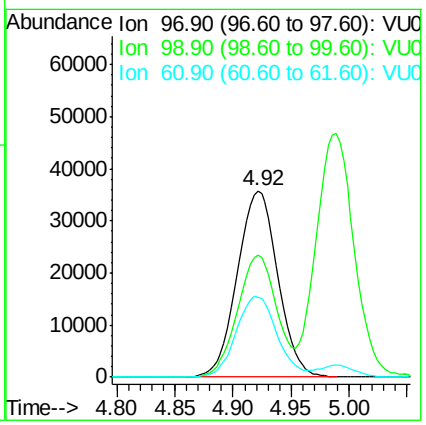


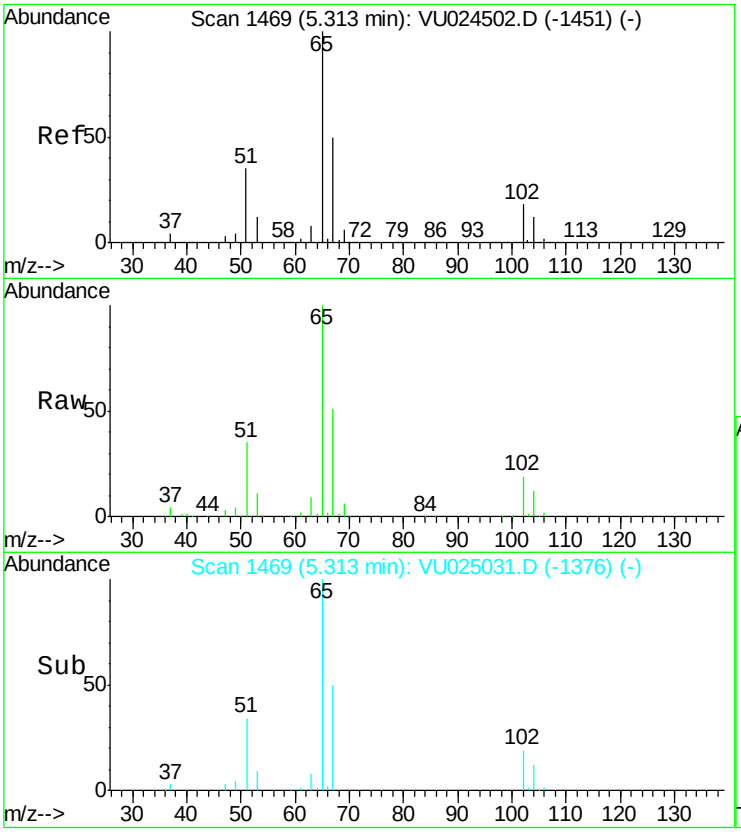


#32
1,1,1-Trichloroethane
Concen: 20.857 ug/l
RT: 4.92 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 97 Resp: 86881

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.0	76.6
61	43.9	39.4	59.0



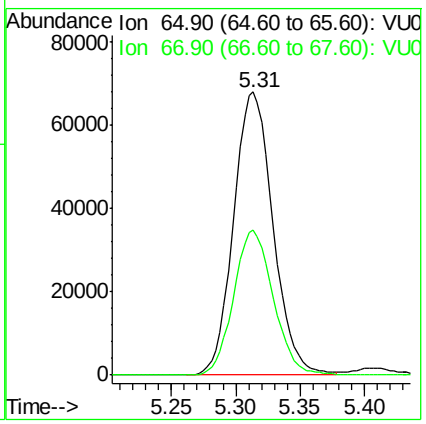


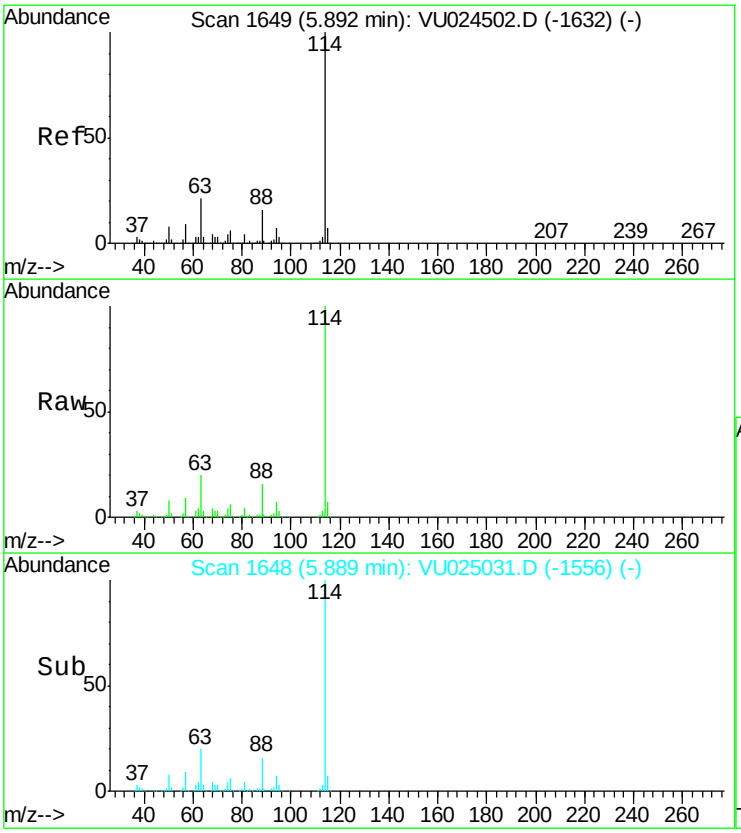
#33
1,2-Dichloroethane-d4
Concen: 47.953 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 65 Resp: 144509

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	107.0

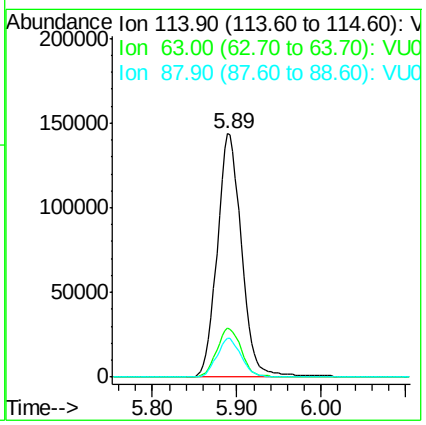


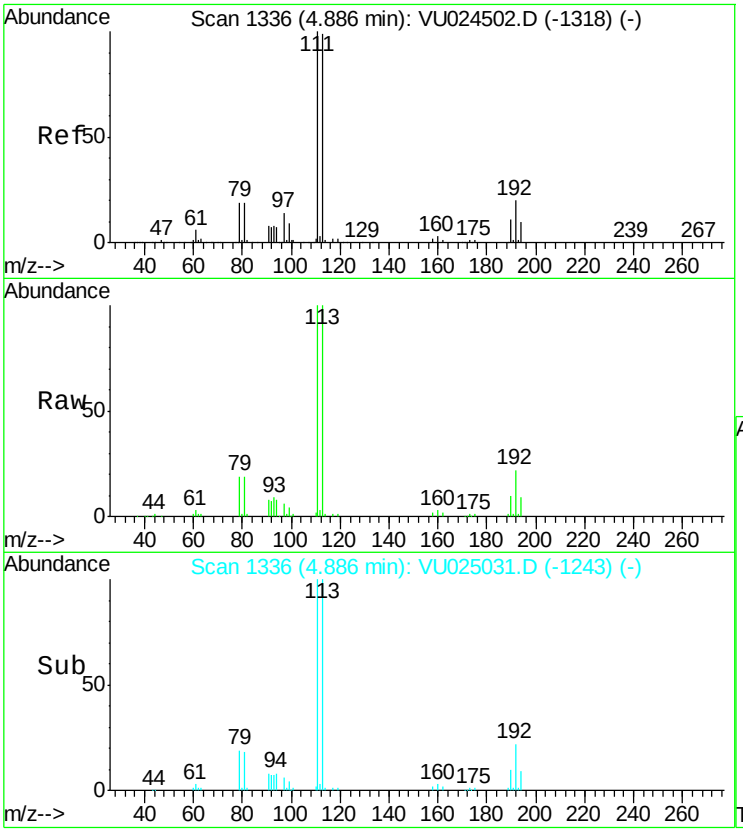


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:114 Resp: 288706

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	45.4
88	15.9	0.0	31.0



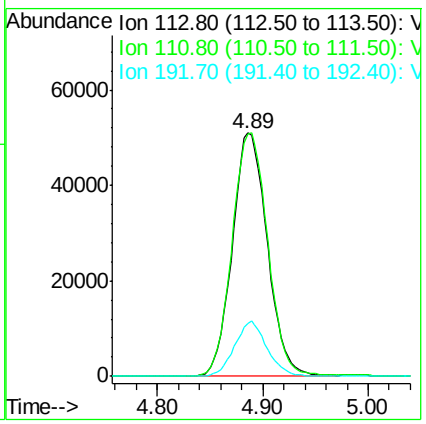


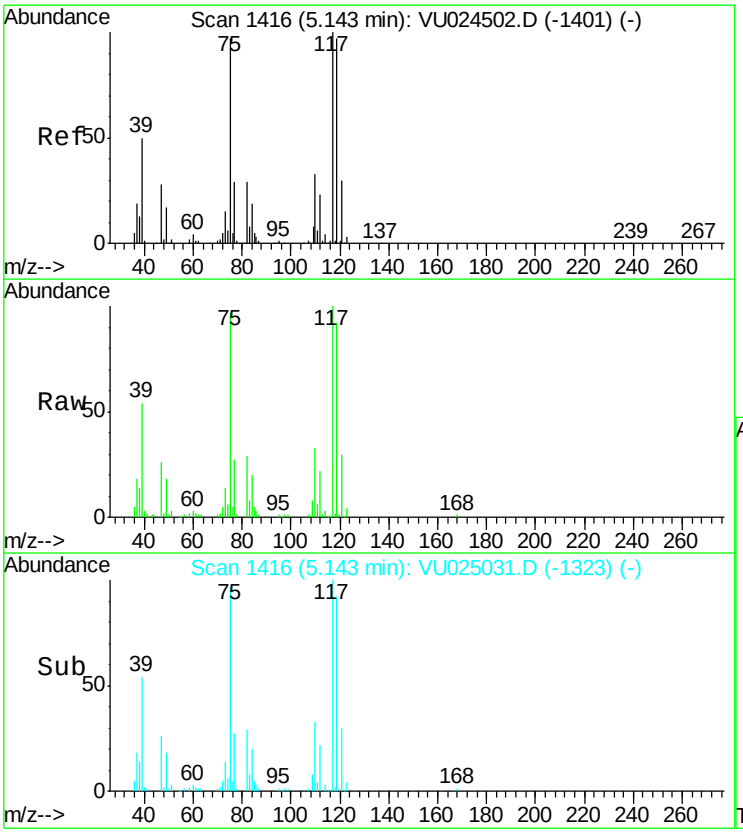
#35
Dibromofluoromethane
Concen: 48.960 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:113 Resp: 117309

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.2	123.4
192	21.0	16.2	24.4

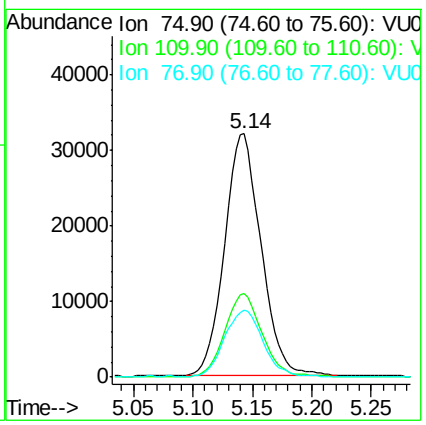


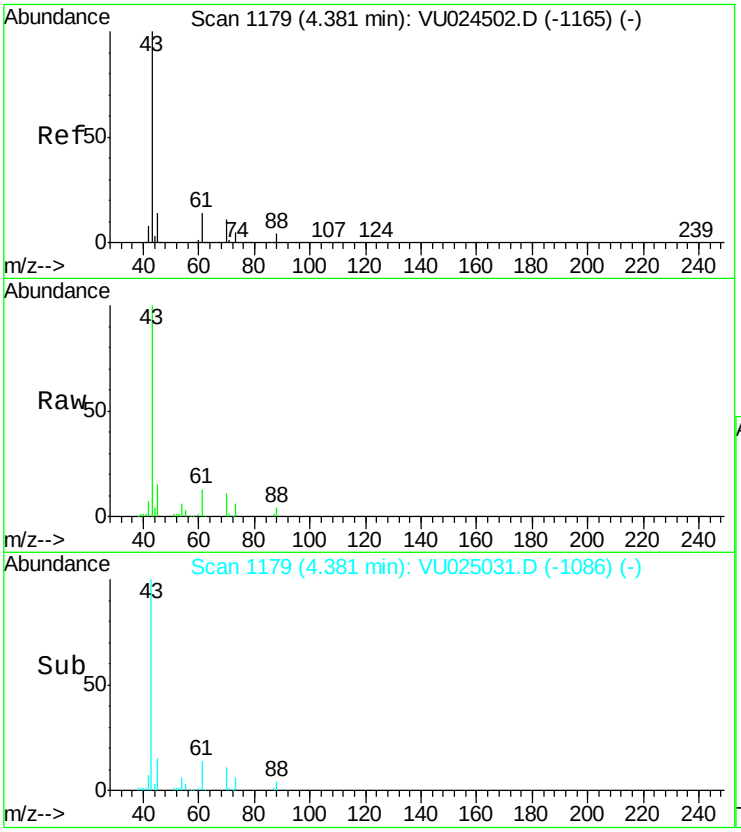


#36
1,1-Dichloropropene
Concen: 19.977 ug/l
RT: 5.14 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 75 Resp: 67771

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.0	50.9
77	29.4	24.2	36.4



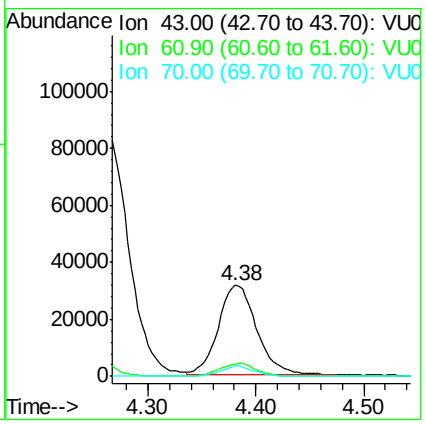


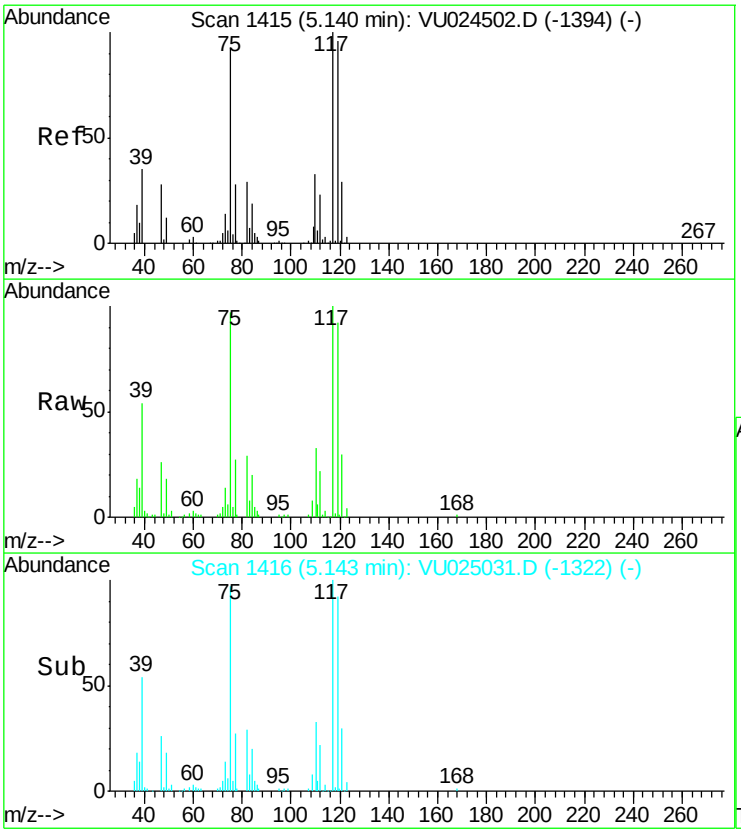
#37
Ethyl Acetate
Concen: 21.304 ug/l
RT: 4.38 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Tgt Ion: 43 Resp: 78772

Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.5	15.7
70	10.3	7.4	11.2

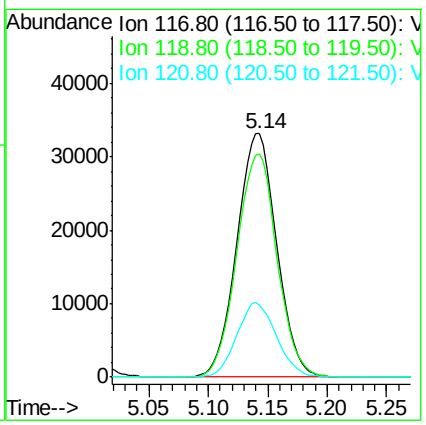


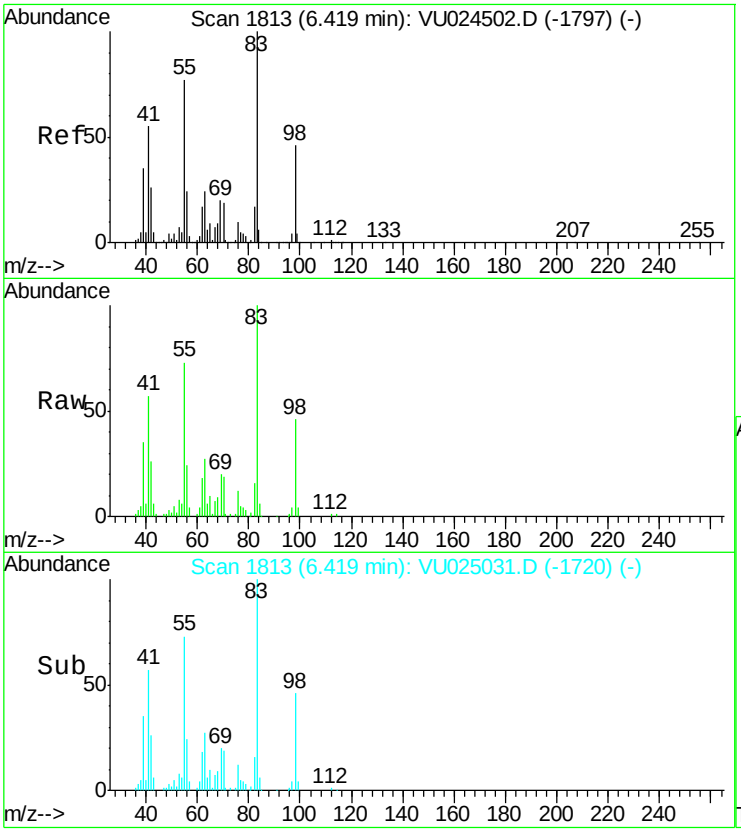


#38
Carbon Tetrachloride
Concen: 20.605 ug/l
RT: 5.14 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:117 Resp: 76870

Ion	Ratio	Lower	Upper
117	100		
119	91.7	76.1	114.1
121	29.6	23.7	35.5



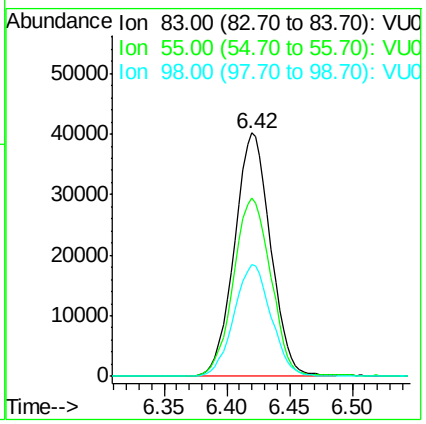


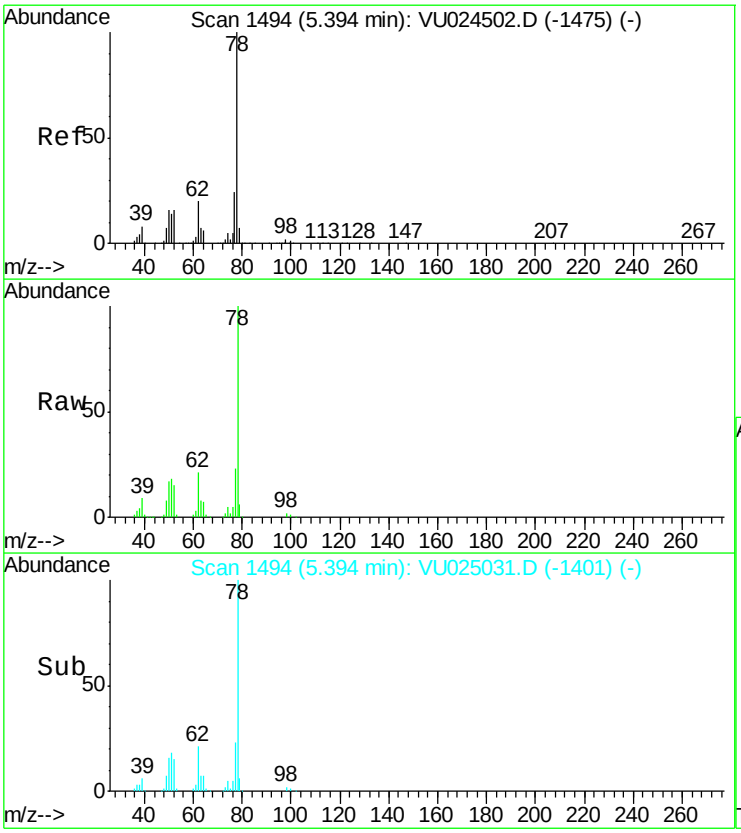
#39
Methylcyclohexane
Concen: 19.024 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 83 Resp: 80538

Ion	Ratio	Lower	Upper
83	100		
55	73.0	65.8	98.6
98	45.7	36.7	55.1

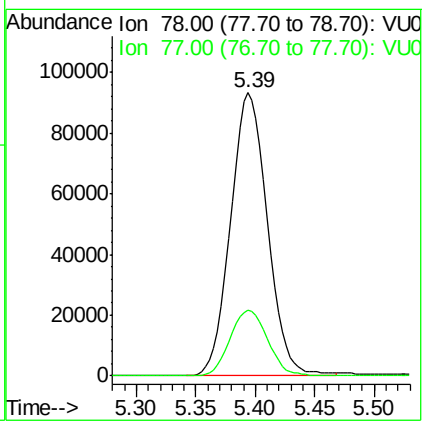


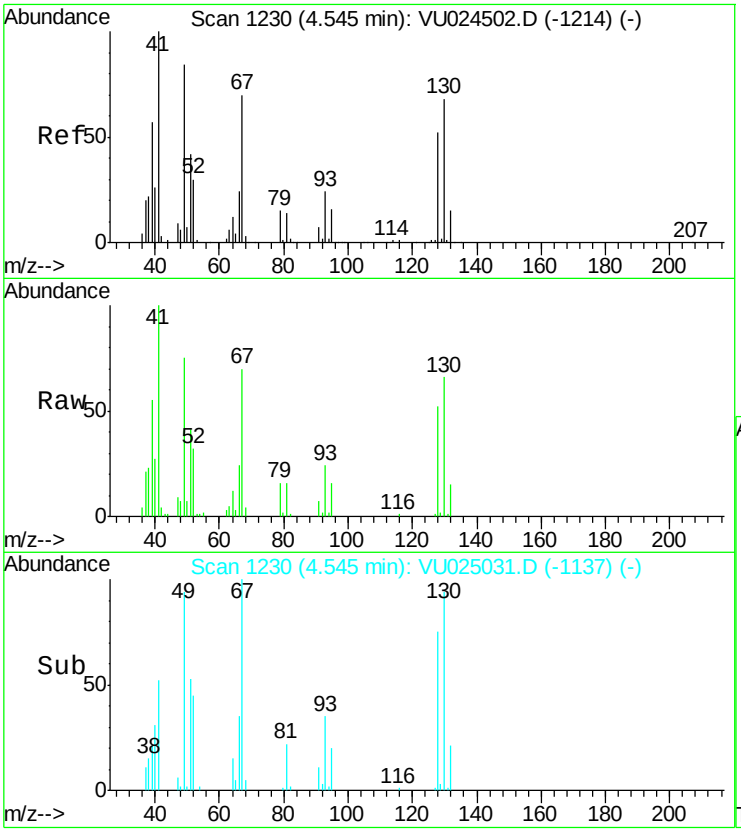


#40
Benzene
Concen: 20.726 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 78 Resp: 200352

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.2	28.8



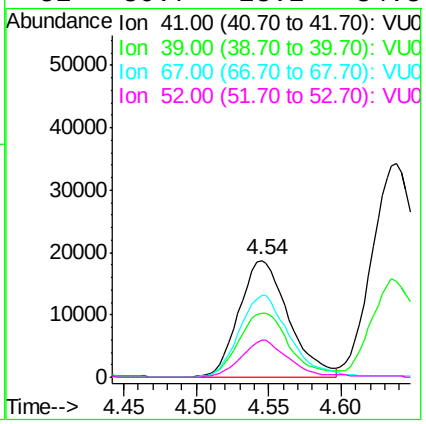


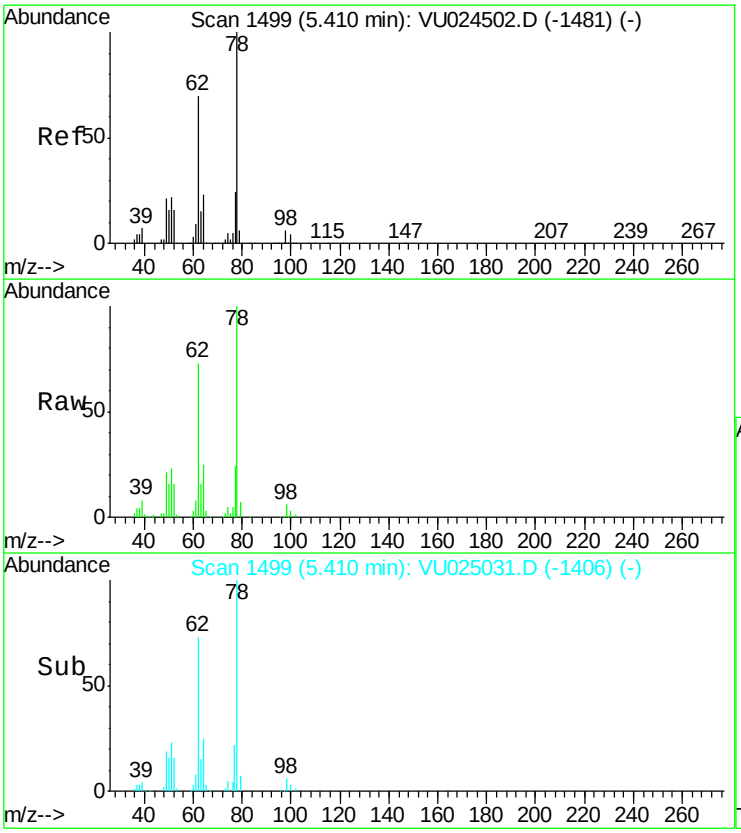
#41
Methacrylonitrile
Concen: 22.379 ug/l
RT: 4.54 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 41 Resp: 44616

Ion	Ratio	Lower	Upper
41	100		
39	56.1	43.8	65.6
67	71.5	56.3	84.5
52	30.7	23.2	34.8

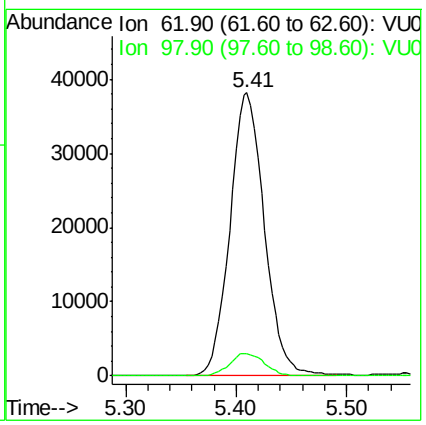


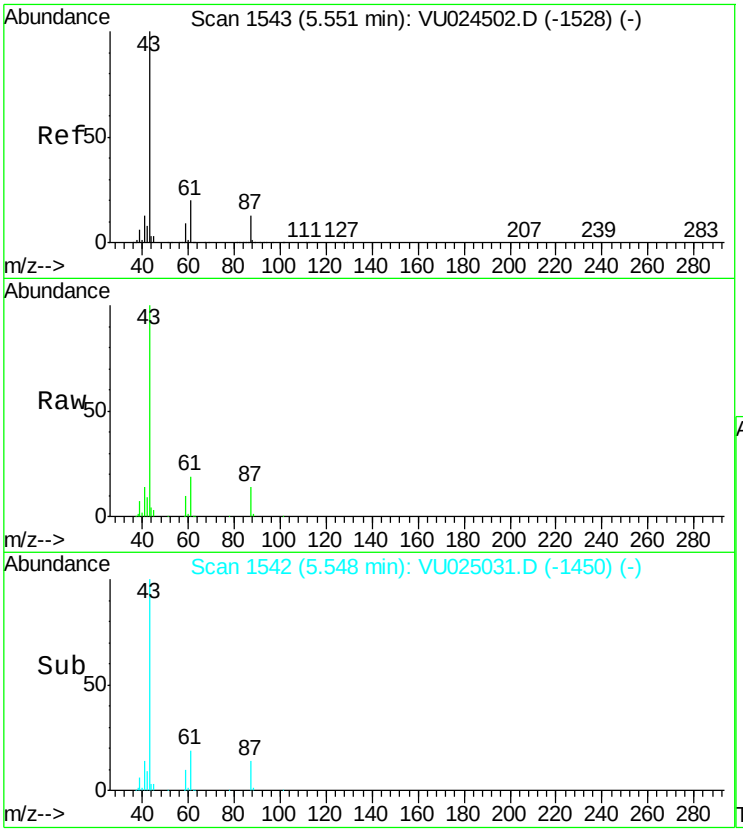


#42
1,2-Dichloroethane
Concen: 22.426 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 62 Resp: 82567

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	16.6



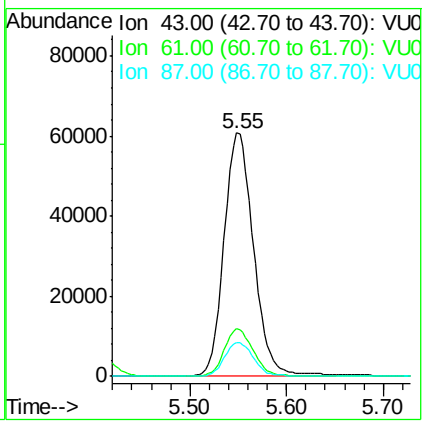


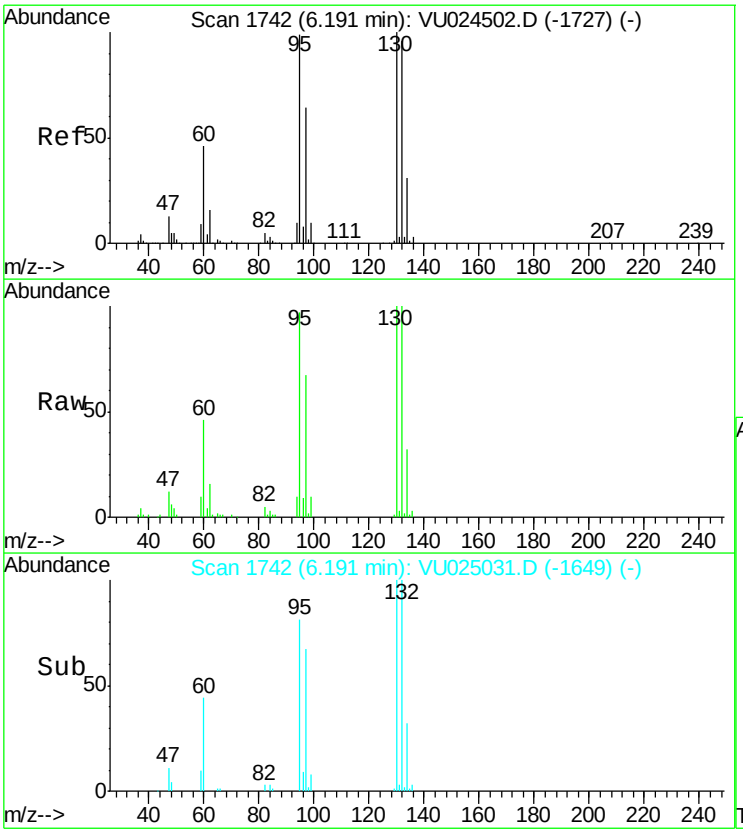
#43
Isopropyl Acetate
Concen: 20.019 ug/l
RT: 5.55 min Scan# 1542
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 43 Resp: 127950

Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.4	23.0
87	13.8	10.0	15.0

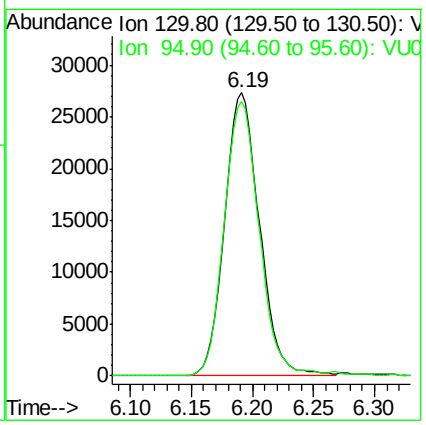


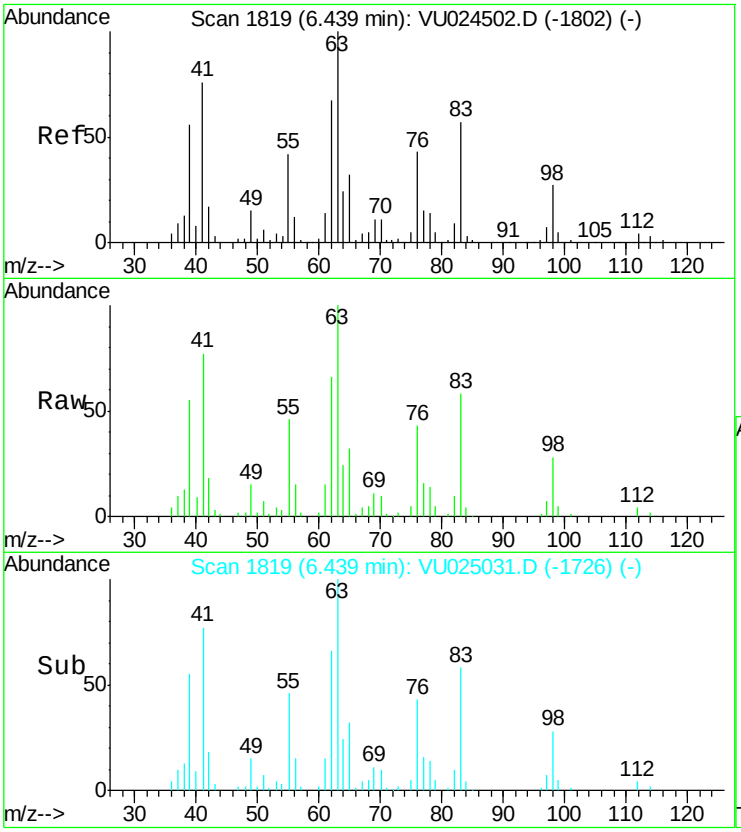


#44
Trichloroethene
Concen: 19.794 ug/l
RT: 6.19 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:130 Resp: 54457

Ion	Ratio	Lower	Upper
130	100		
95	97.0	0.0	202.4



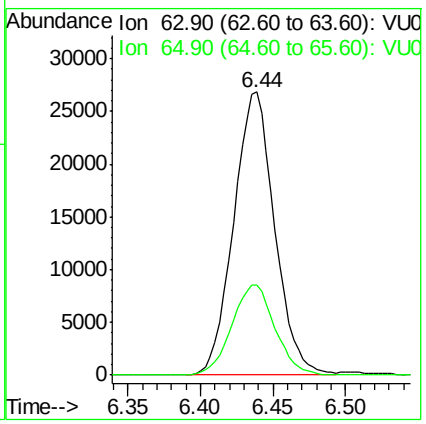


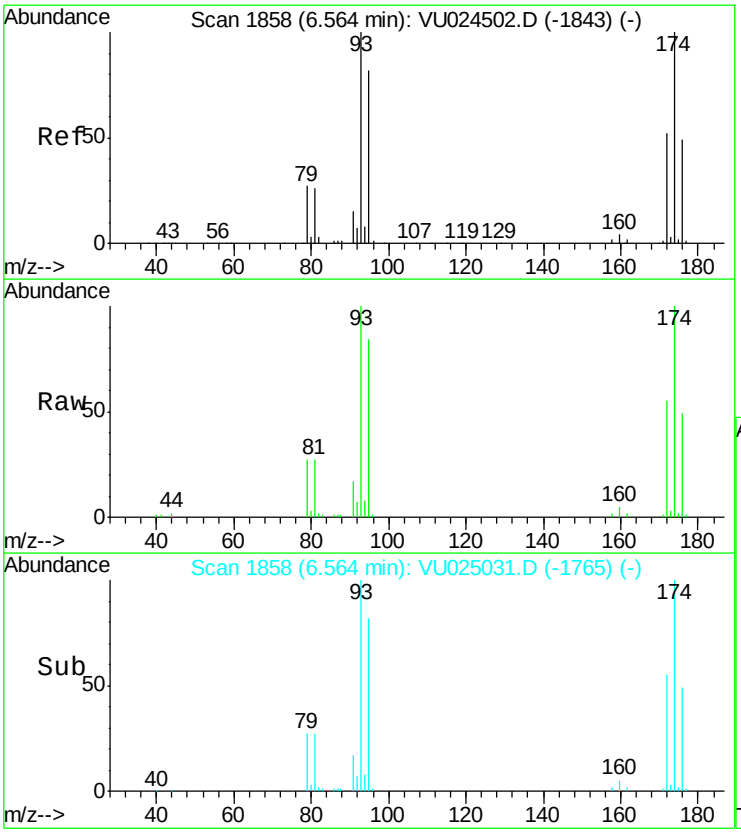
#45
1,2-Dichloropropane
Concen: 20.406 ug/l
RT: 6.44 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 63 Resp: 52635

Ion	Ratio	Lower	Upper
63	100		
65	31.8	24.8	37.2

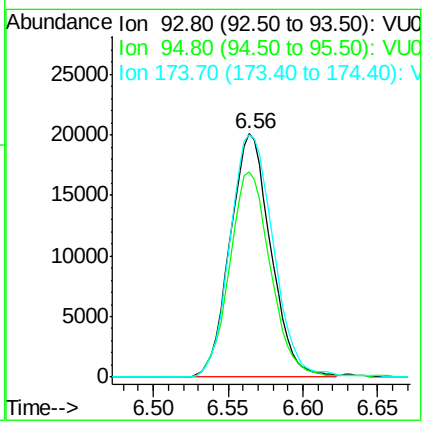


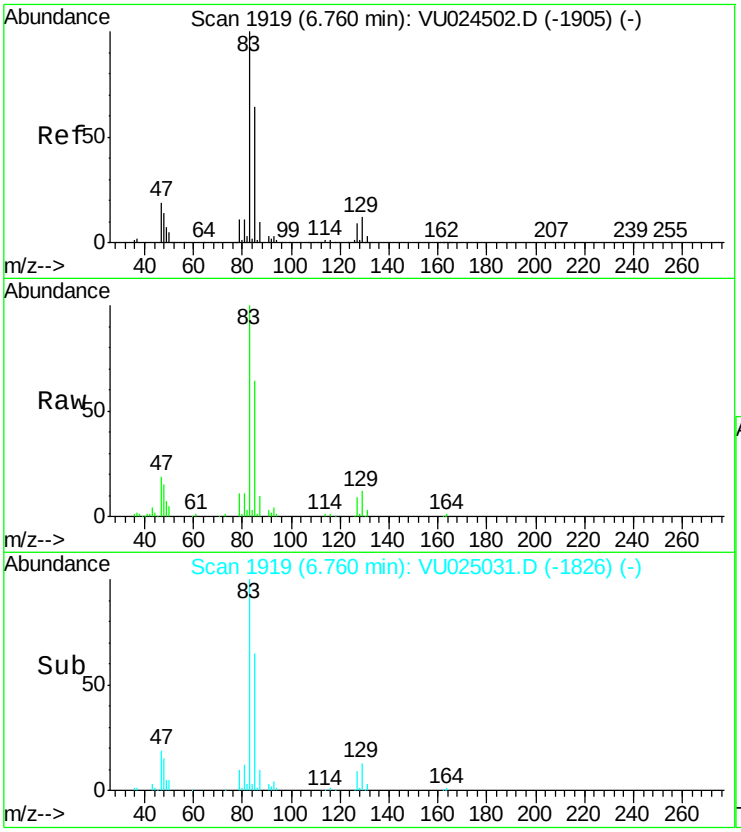


#46
Dibromomethane
Concen: 20.982 ug/l
RT: 6.56 min Scan# 1858
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 93 Resp: 38015

Ion	Ratio	Lower	Upper
93	100		
95	84.7	65.5	98.3
174	106.1	78.7	118.1



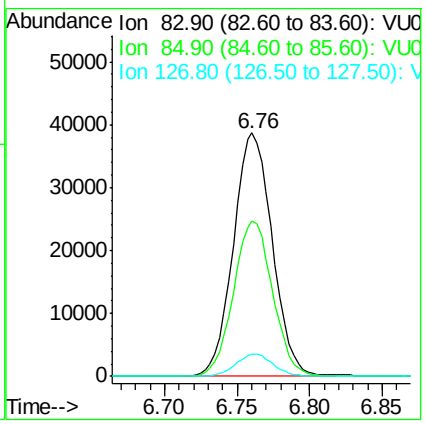


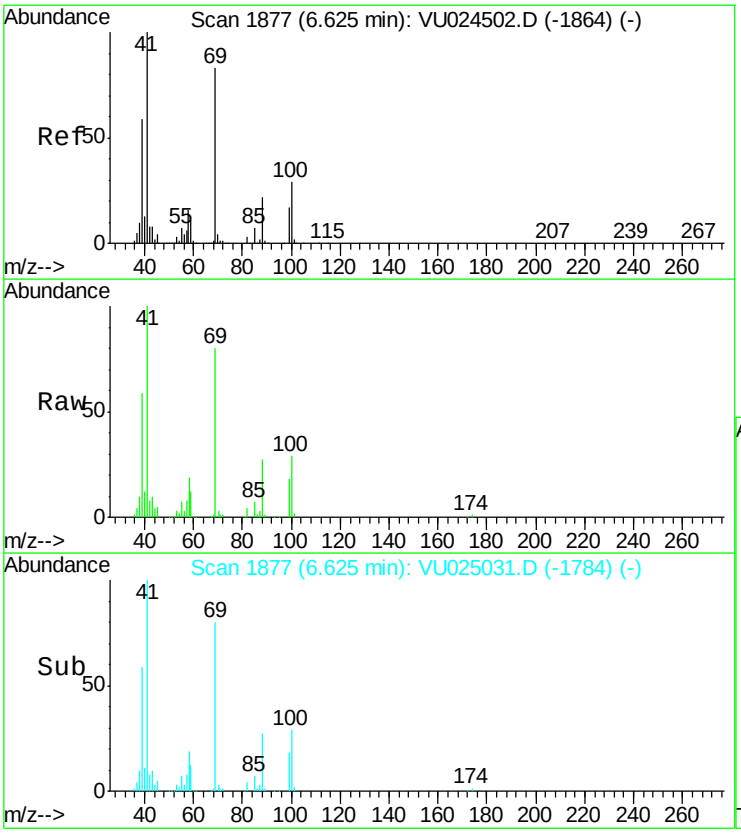
#47
Bromodichloromethane
Concen: 19.995 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 83 Resp: 72135

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.9	77.9
127	9.0	6.6	9.8

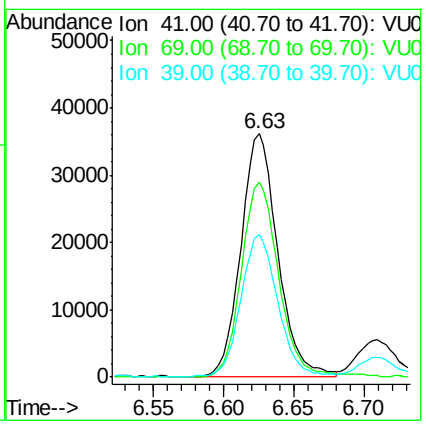


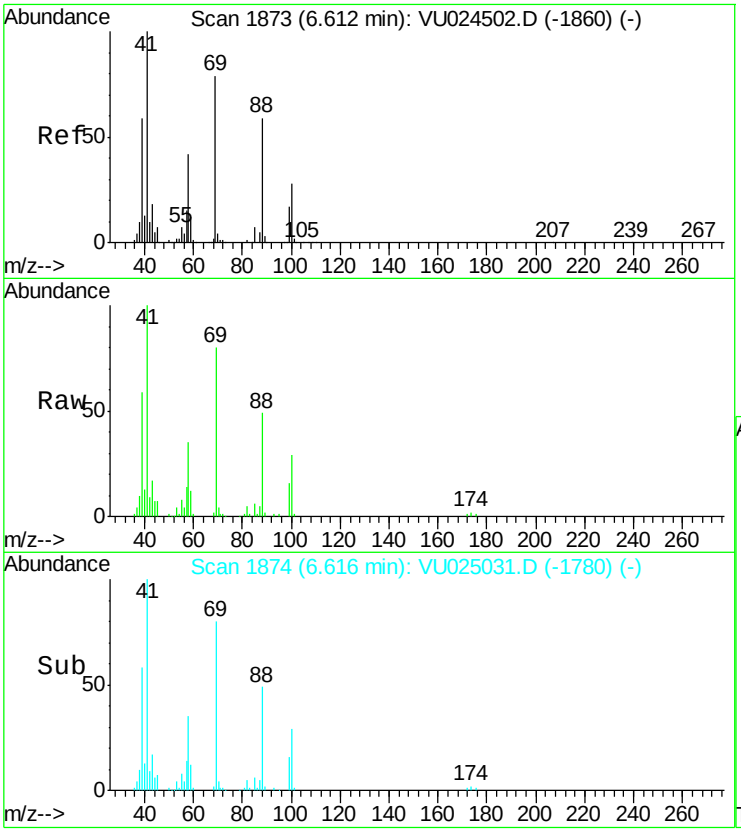


#48
Methyl methacrylate
Concen: 21.205 ug/l
RT: 6.63 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 41 Resp: 65996

Ion	Ratio	Lower	Upper
41	100		
69	81.2	67.3	100.9
39	58.9	46.5	69.7



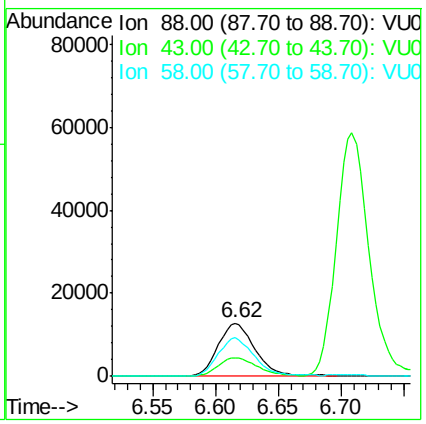


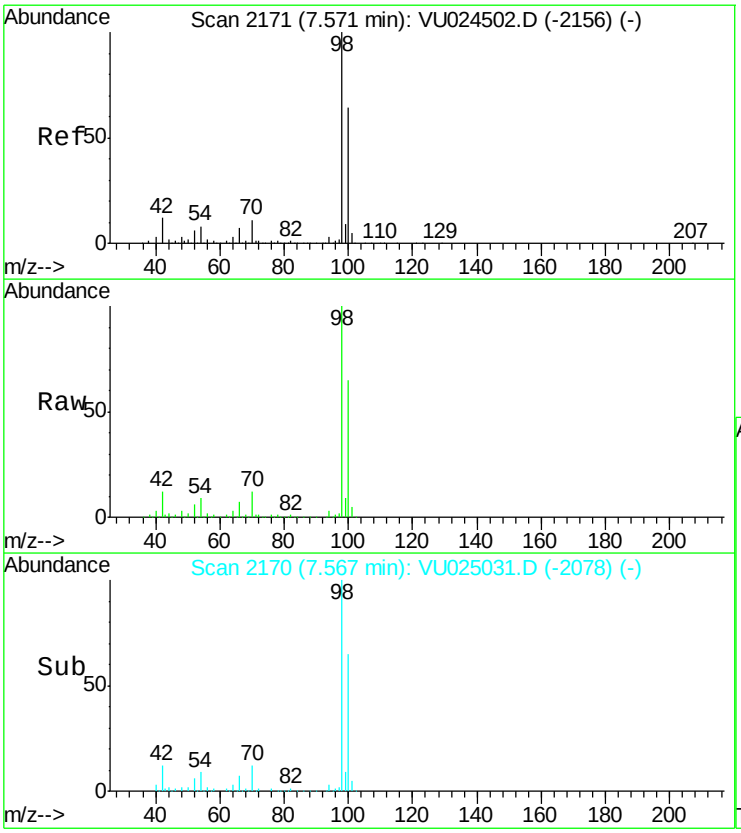
#49
1,4-Dioxane
Concen: 436.282 ug/l
RT: 6.62 min Scan# 1874
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 88 Resp: 26554

Ion	Ratio	Lower	Upper
88	100		
43	37.3	28.6	42.8
58	71.0	58.2	87.4

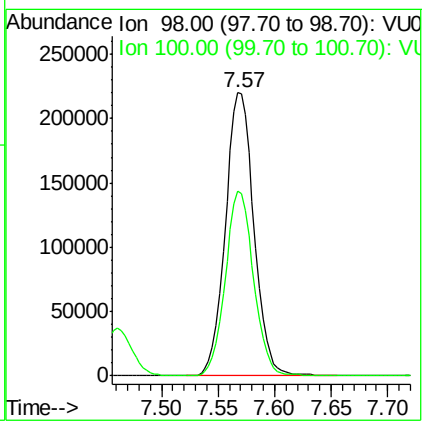


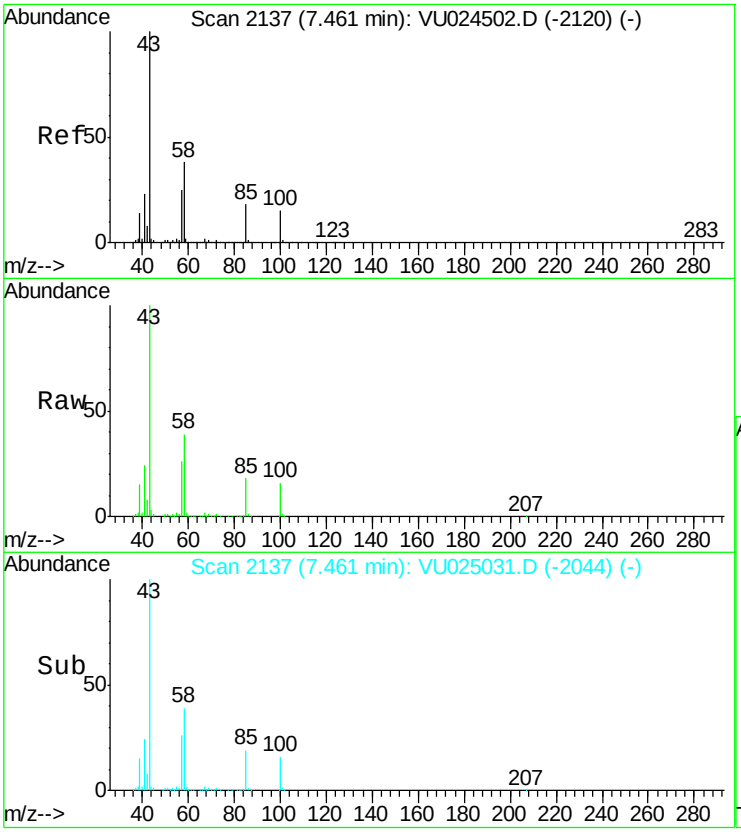


#50
Toluene-d8
Concen: 44.212 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 98 Resp: 386402

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.1	76.7



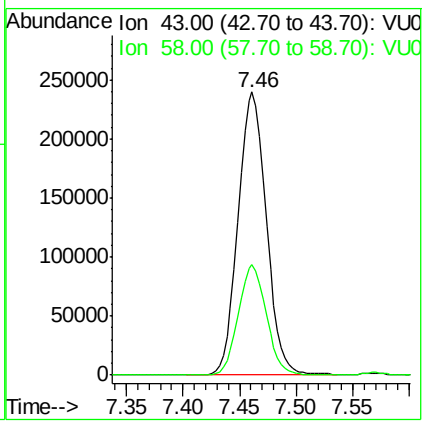


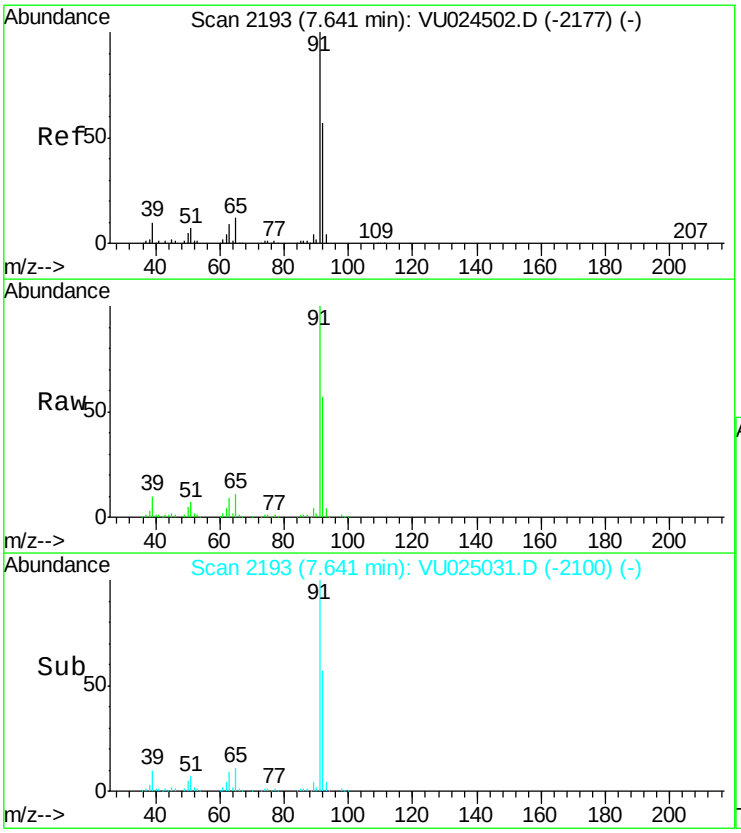
#51
4-Methyl-2-Pentanone
Concen: 104.433 ug/l
RT: 7.46 min Scan# 2137
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 43 Resp: 419346

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.0	45.0

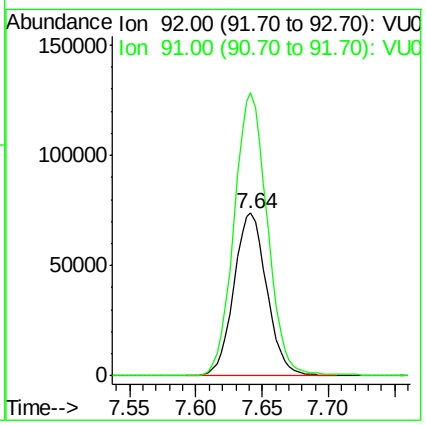


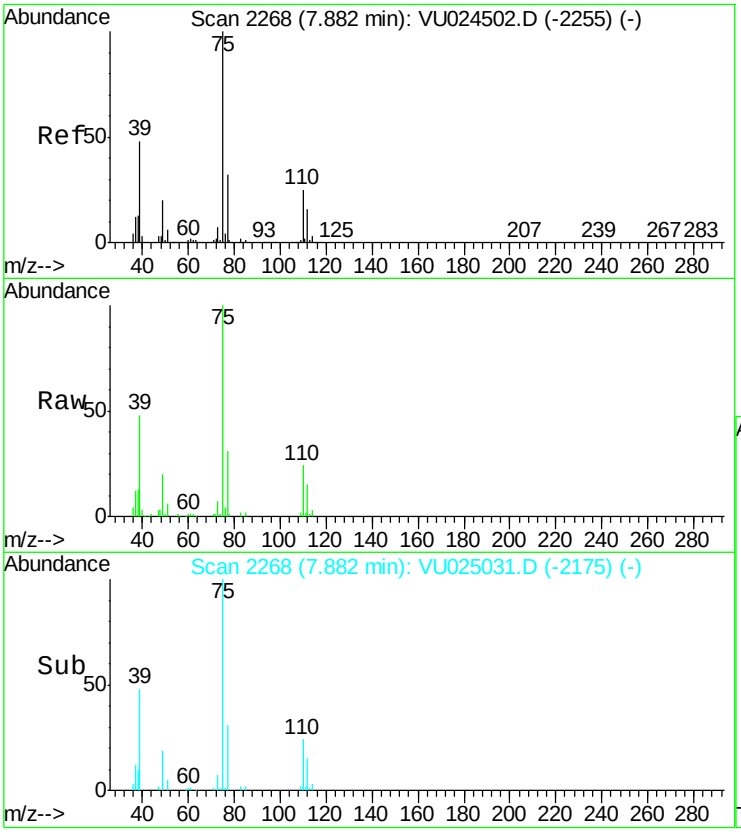


#52
Toluene
Concen: 20.505 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 92 Resp: 127529

Ion	Ratio	Lower	Upper
92	100		
91	175.1	140.5	210.7



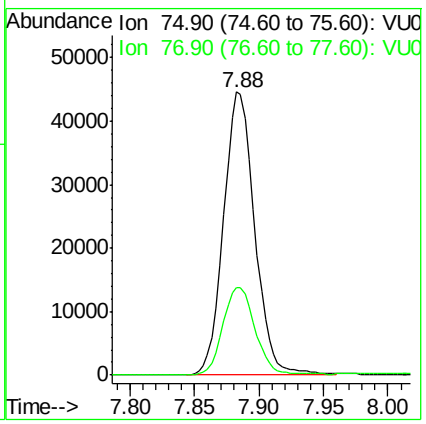


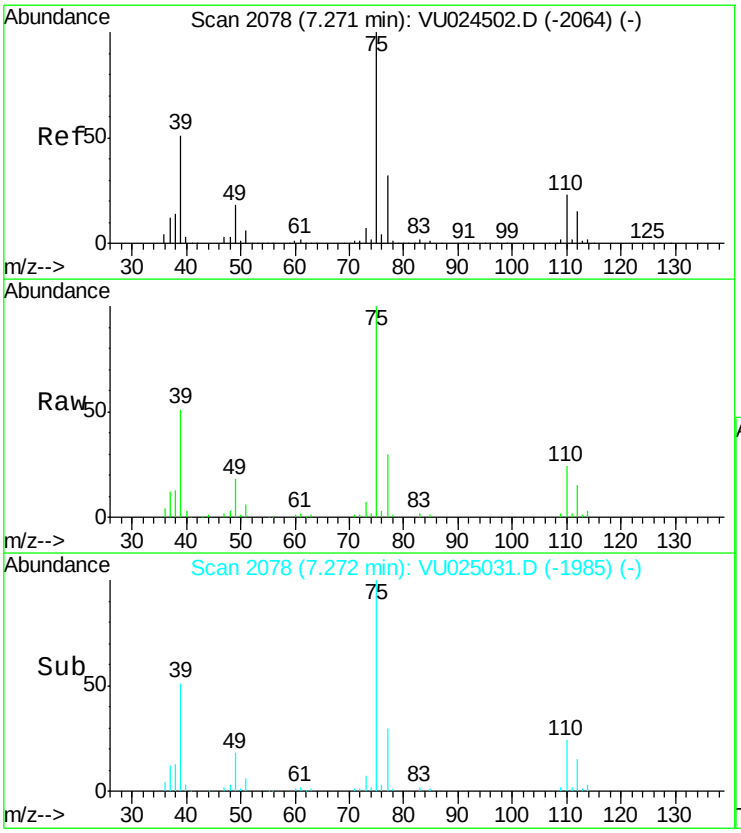
#53
t-1,3-Dichloropropene
Concen: 18.470 ug/l
RT: 7.88 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 75 Resp: 74830

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.8	37.2

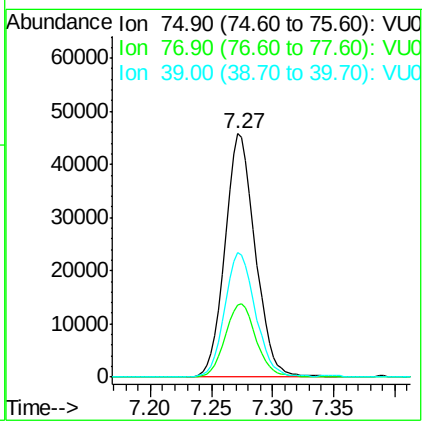


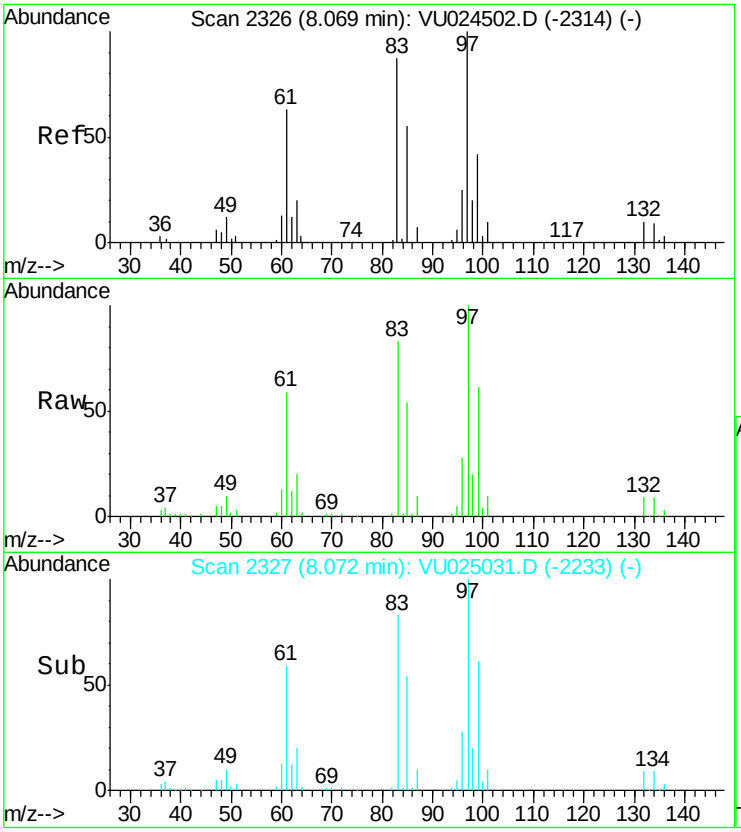


#54
cis-1,3-Dichloropropene
Concen: 18.429 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 75 Resp: 79562

Ion	Ratio	Lower	Upper
75	100		
77	29.6	24.6	36.8
39	51.0	39.8	59.6



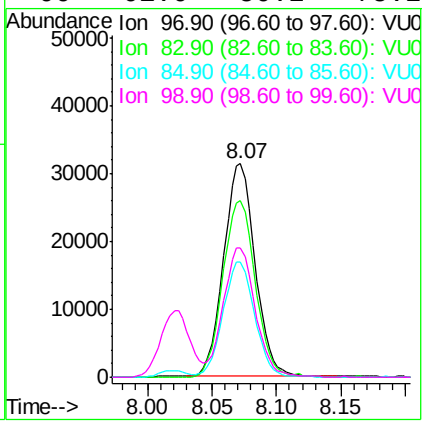


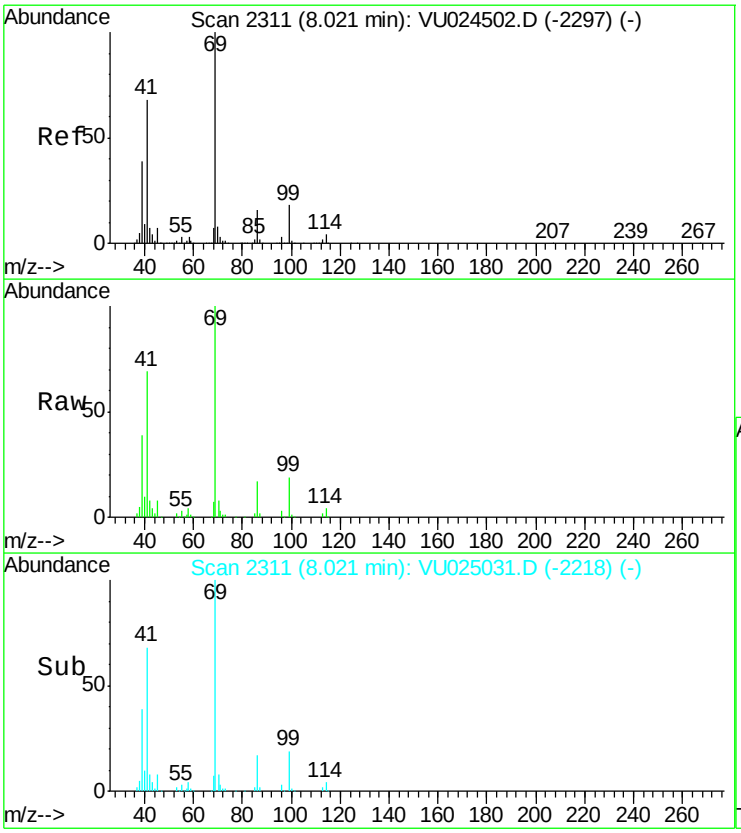
#55
1,1,2-Trichloroethane
Concen: 21.062 ug/l
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 97 Resp: 53247

Ion	Ratio	Lower	Upper
97	100		
83	83.1	70.5	105.7
85	54.1	46.4	69.6
99	61.0	50.2	75.2

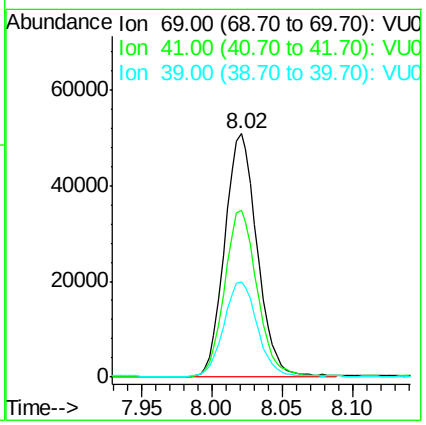


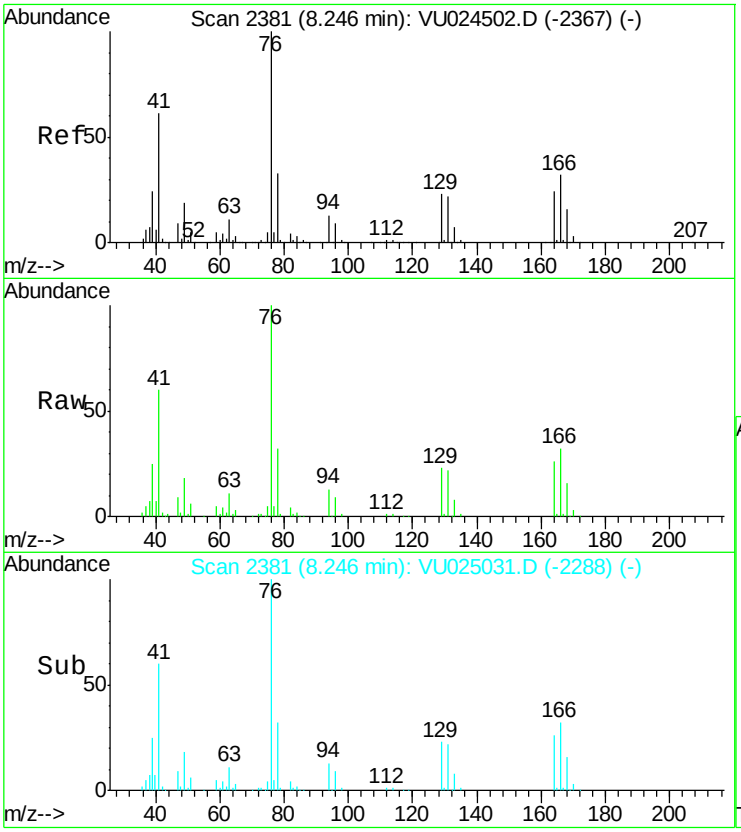


#56
Ethyl methacrylate
Concen: 19.486 ug/l
RT: 8.02 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 69 Resp: 82452

Ion	Ratio	Lower	Upper
69	100		
41	69.0	54.1	81.1
39	39.3	30.3	45.5



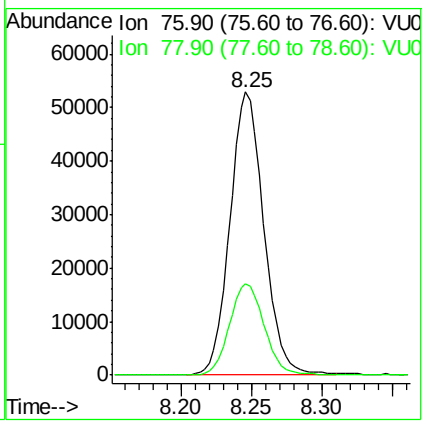


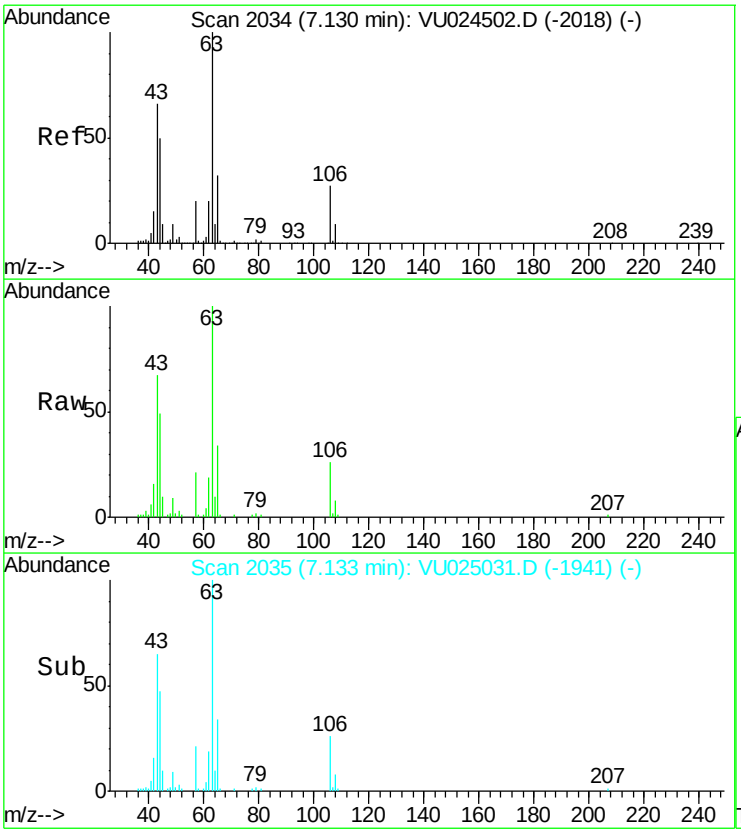
#57
1,3-Dichloropropane
Concen: 20.855 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 76 Resp: 88939

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.2	37.8

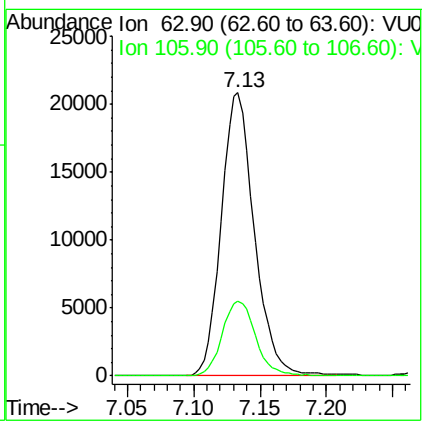


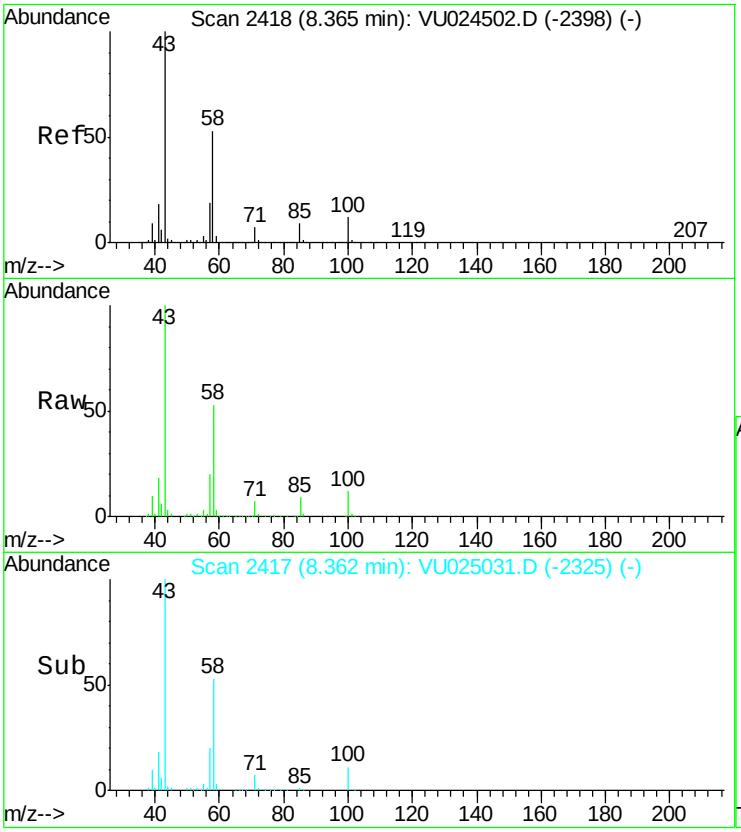


#58
2-Chloroethyl Vinyl ether
Concen: 22.342 ug/l
RT: 7.13 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 63 Resp: 36217

Ion	Ratio	Lower	Upper
63	100		
106	26.6	20.2	30.2



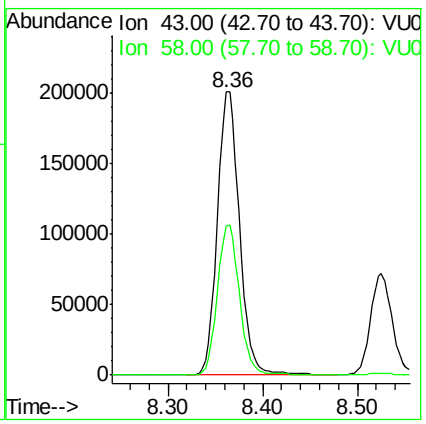


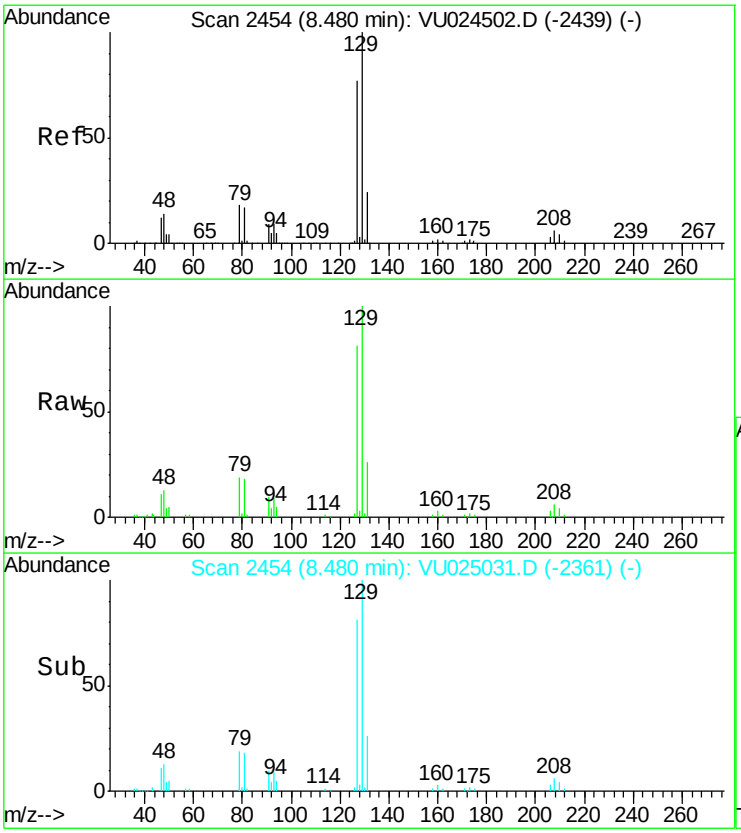
#59
2-Hexanone
Concen: 100.164 ug/l
RT: 8.36 min Scan# 2417
Delta R.T. -0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 43 Resp: 328362

Ion	Ratio	Lower	Upper
43	100		
58	52.7	26.4	79.0

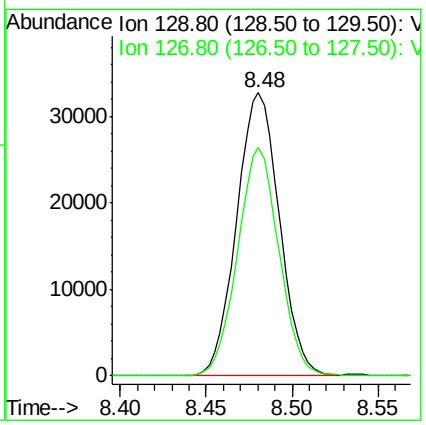


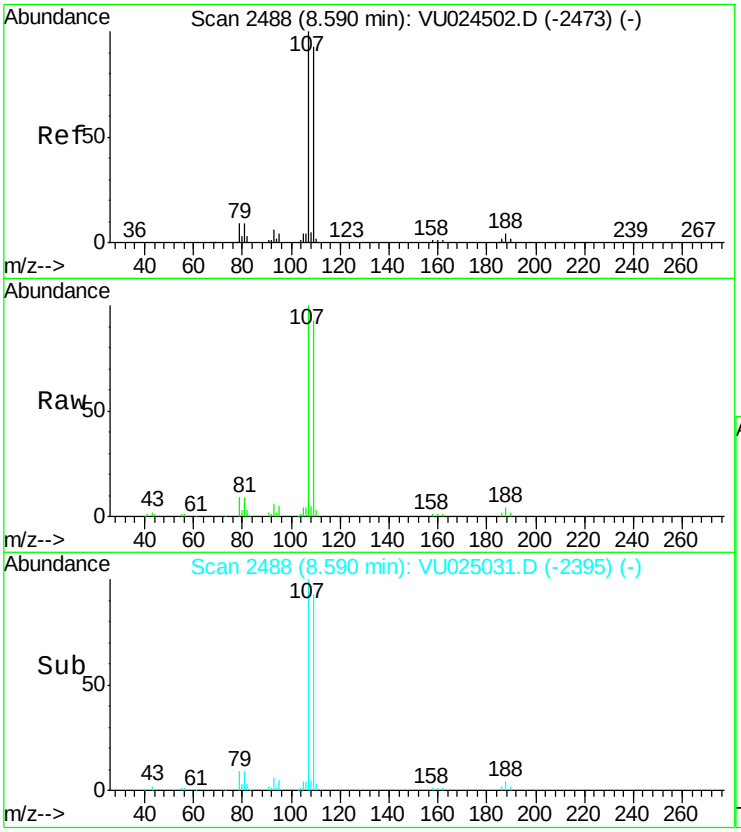


#60
Dibromochloromethane
Concen: 17.961 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:129 Resp: 56622

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.6	116.0



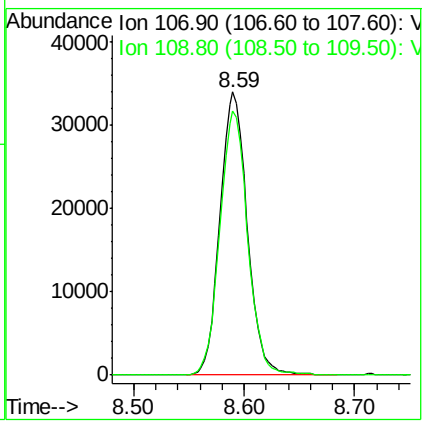


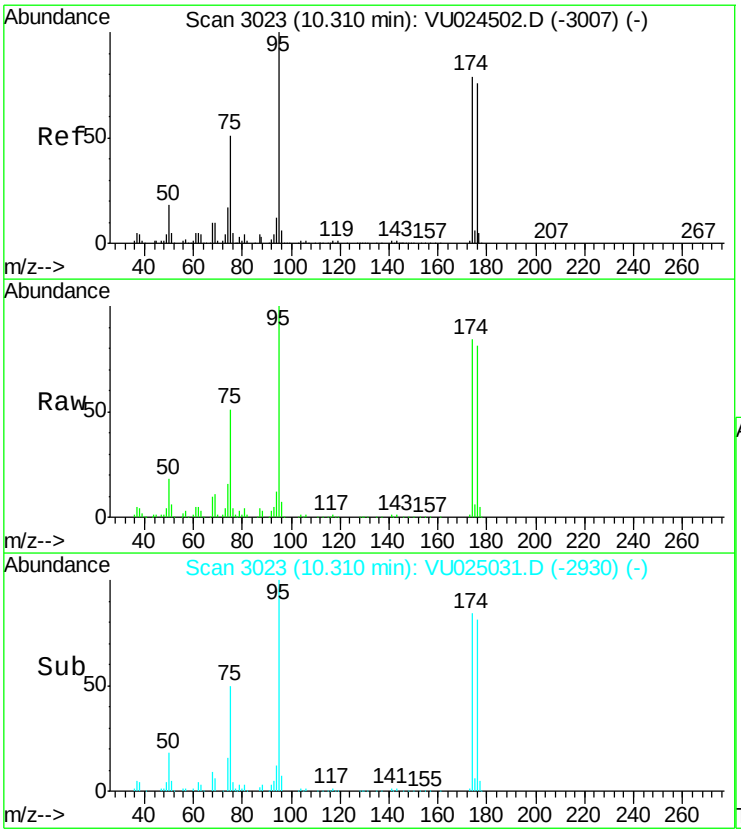
#61
1,2-Dibromoethane
Concen: 20.732 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:107 Resp: 58336

Ion	Ratio	Lower	Upper
107	100		
109	94.9	74.5	111.7

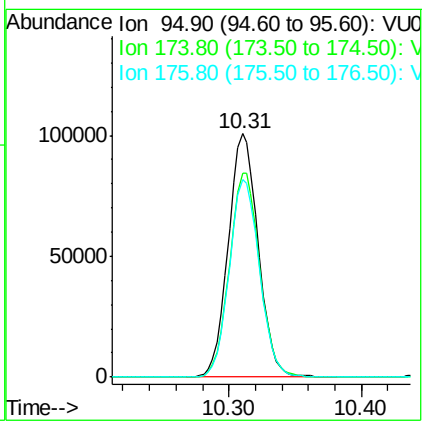


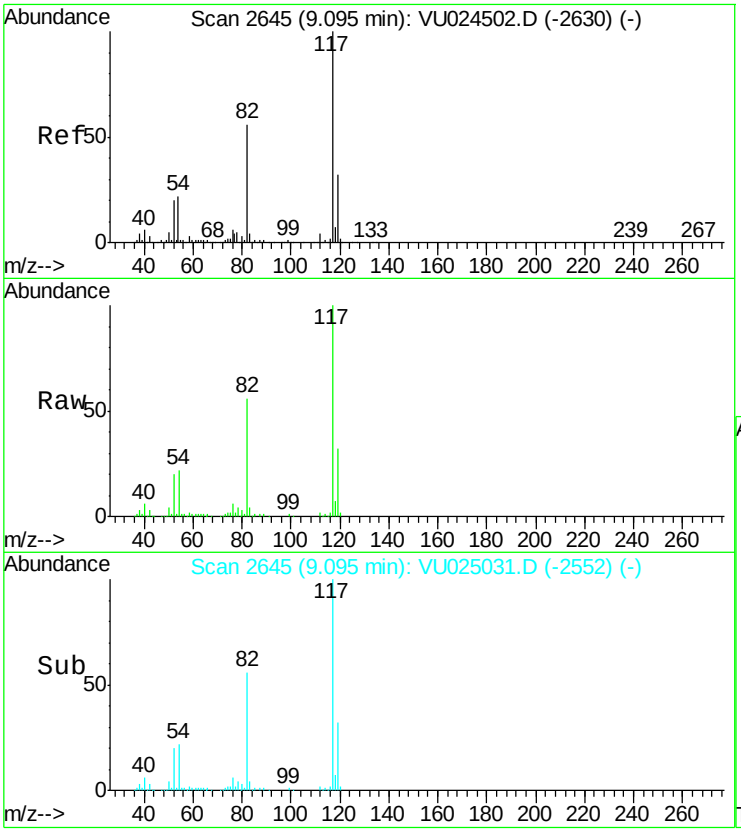


#62
4-Bromofluorobenzene
Concen: 45.463 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 95 Resp: 157760

Ion	Ratio	Lower	Upper
95	100		
174	84.8	0.0	165.8
176	82.1	0.0	159.4



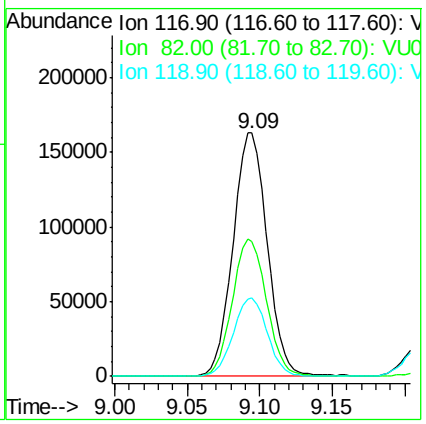


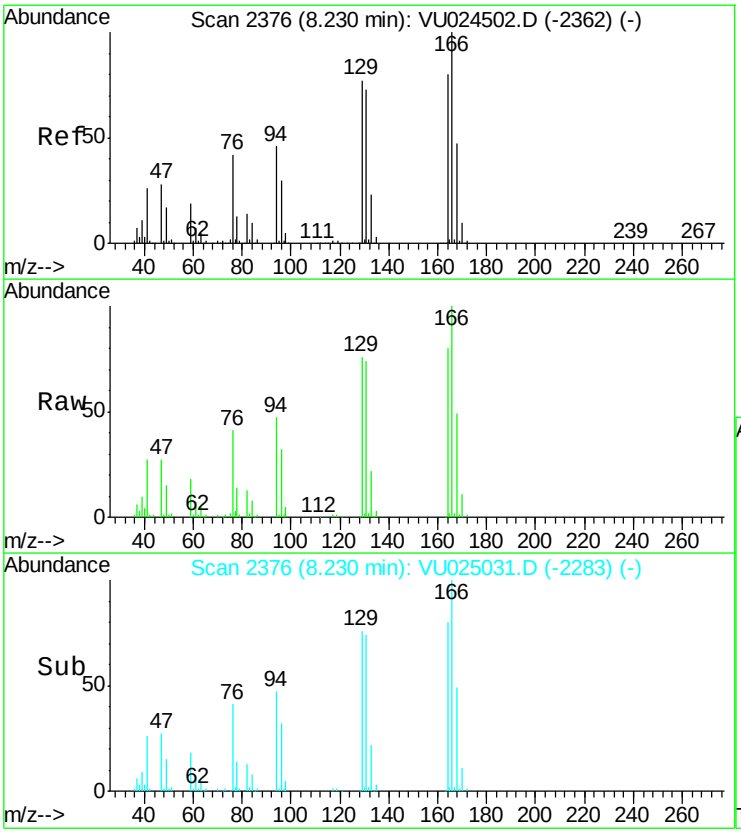
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Tgt Ion:117 Resp: 267537

Ion	Ratio	Lower	Upper
117	100		
82	55.6	44.3	66.5
119	32.1	25.4	38.2

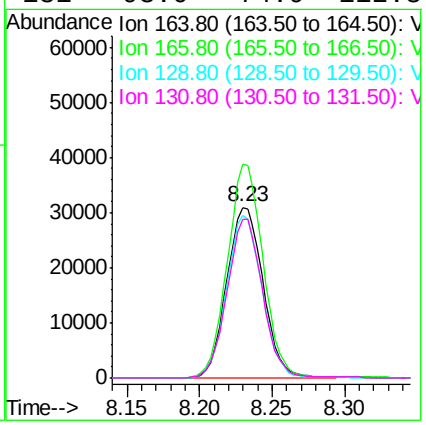


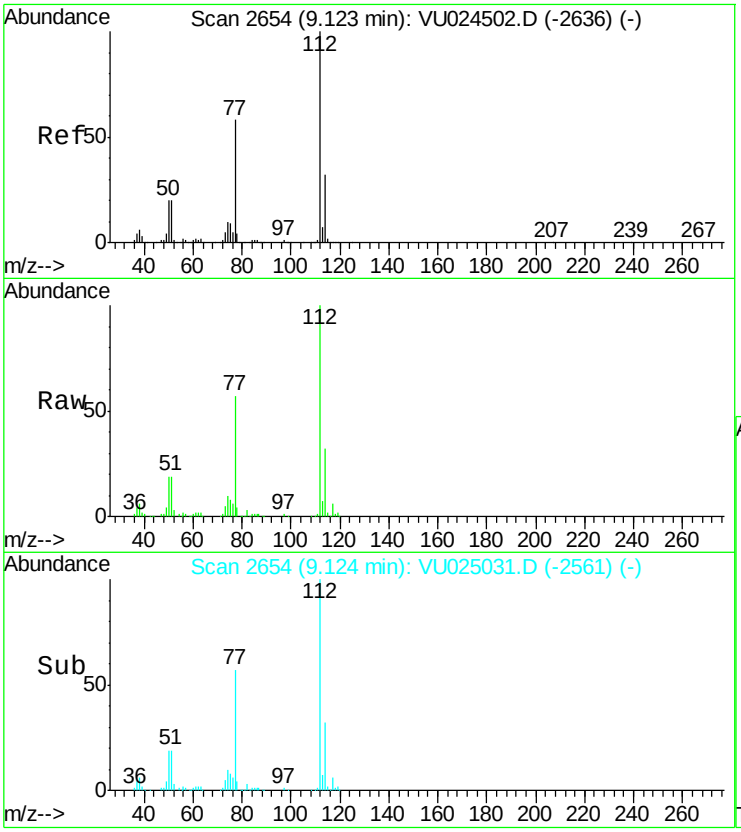


#64
Tetrachloroethene
Concen: 21.239 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:164 Resp: 54011

Ion	Ratio	Lower	Upper
164	100		
166	125.2	101.7	152.5
129	95.6	76.9	115.3
131	93.0	74.9	112.3



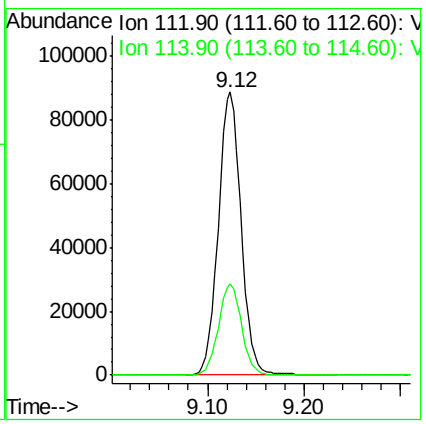


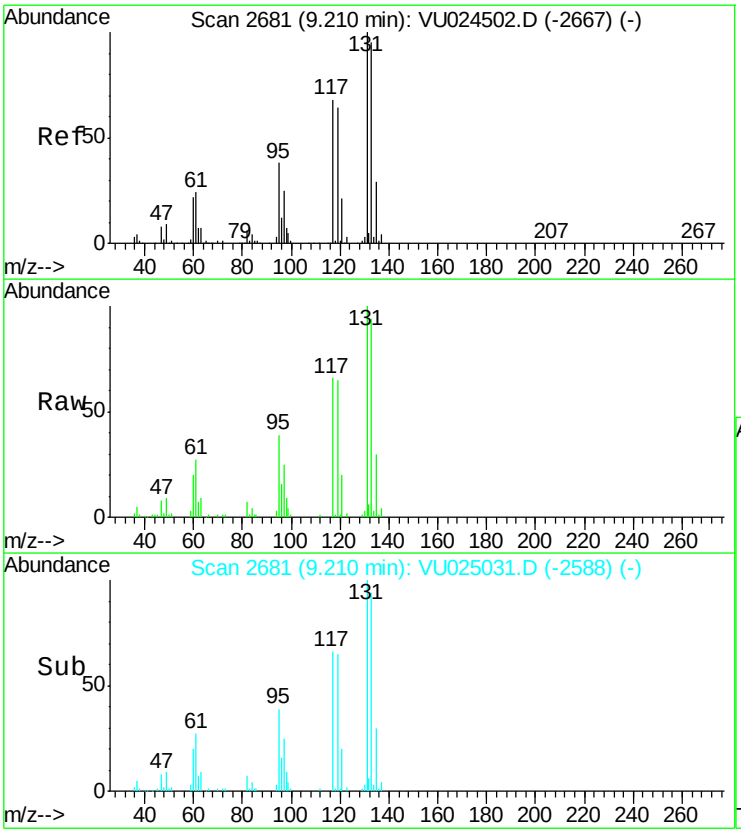
#65
Chlorobenzene
Concen: 21.198 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Tgt Ion:112 Resp: 144881

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.6	38.4

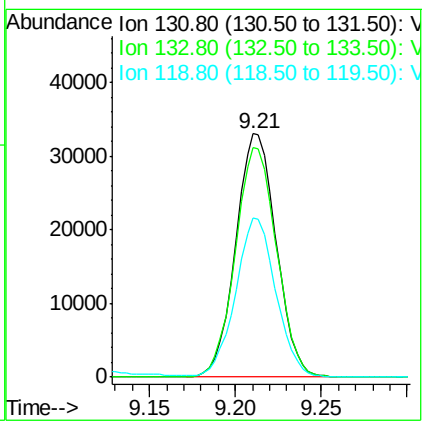


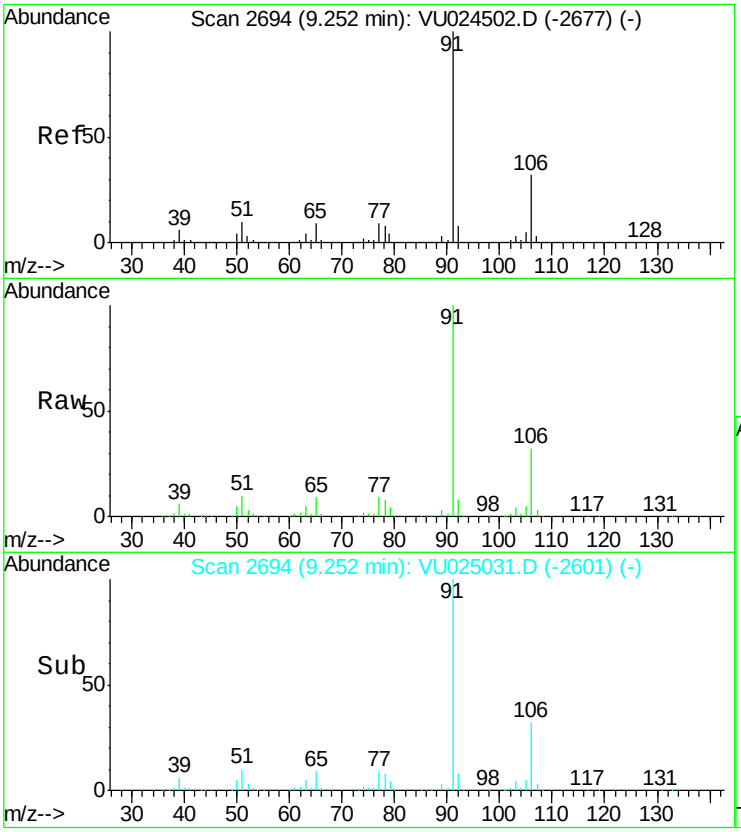


#66
1,1,1,2-Tetrachloroethane
Concen: 20.812 ug/l
RT: 9.21 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:131 Resp: 54040

Ion	Ratio	Lower	Upper
131	100		
133	96.1	46.9	140.8
119	64.9	33.5	100.4



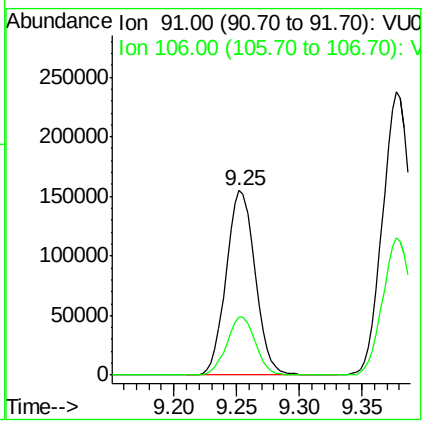


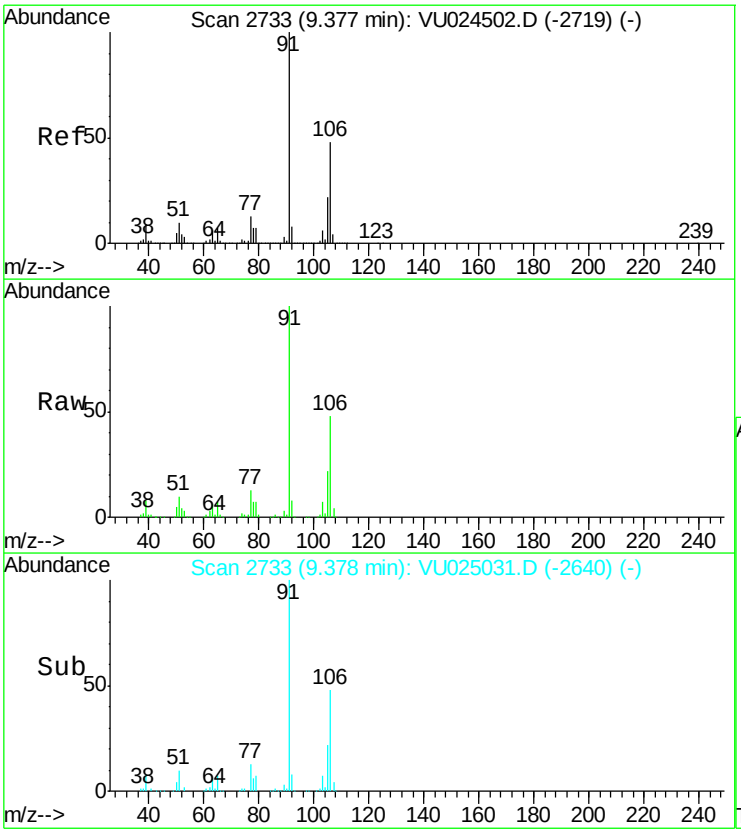
#67
Ethyl Benzene
Concen: 20.783 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 91 Resp: 249014

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.2	36.4

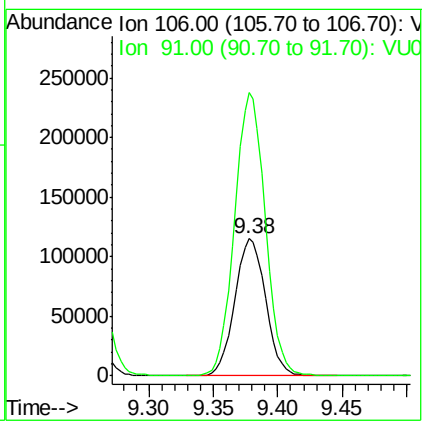


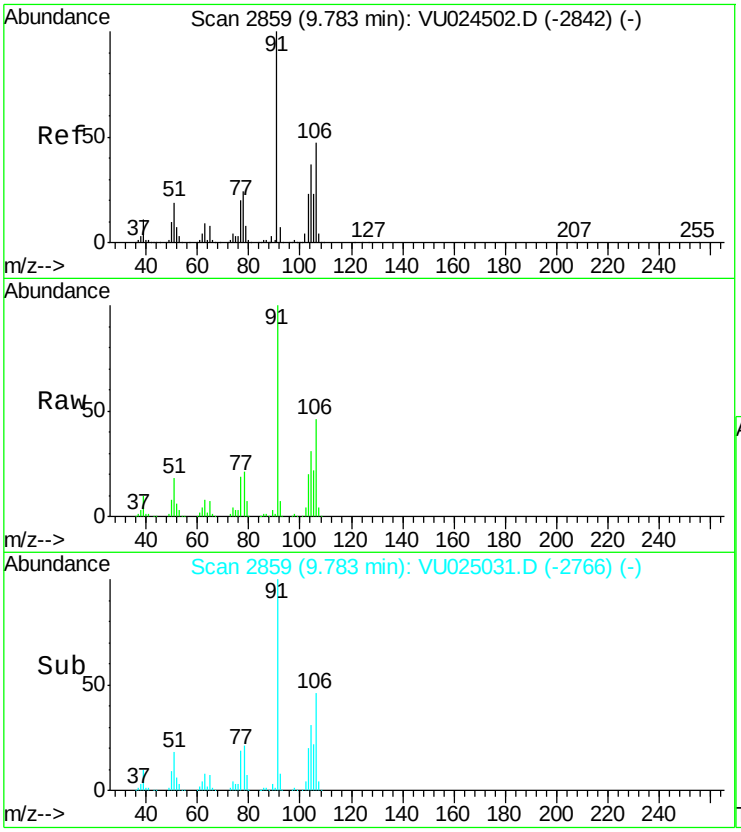


#68
m/p-Xylenes
Concen: 41.656 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:106 Resp: 191656

Ion	Ratio	Lower	Upper
106	100		
91	204.7	166.5	249.7



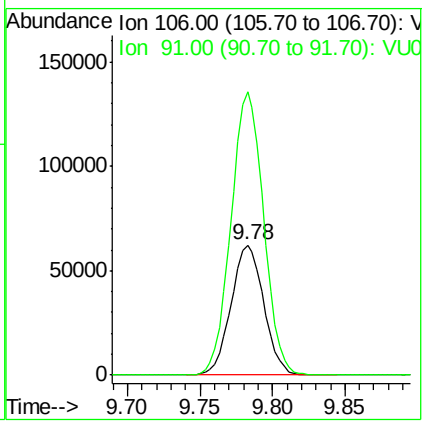


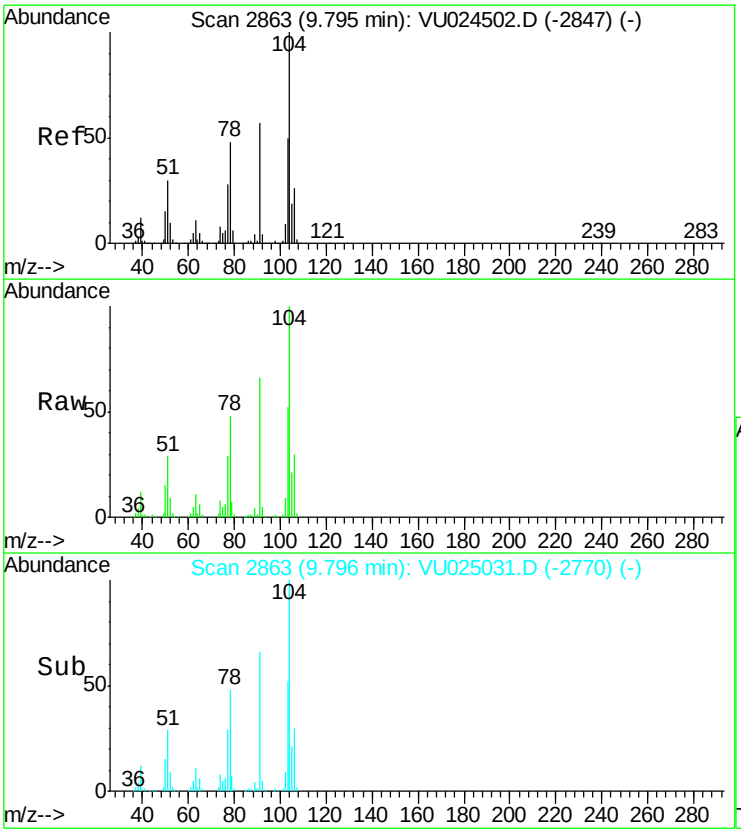
#69
o-Xylene
Concen: 21.371 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:106 Resp: 97308

Ion	Ratio	Lower	Upper
106	100		
91	217.2	110.7	331.9

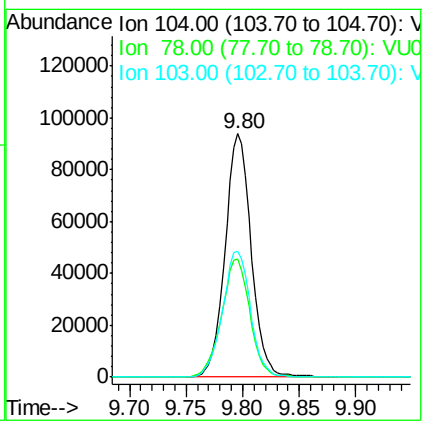


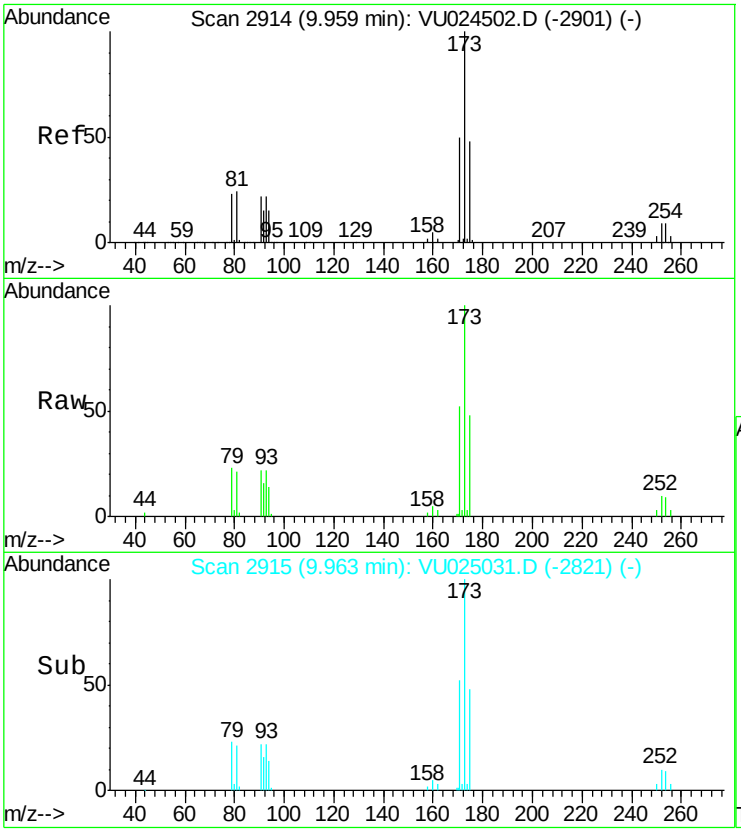


#70
Styrene
Concen: 20.137 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:104 Resp: 150681

Ion	Ratio	Lower	Upper
104	100		
78	52.7	40.6	60.8
103	55.6	44.7	67.1



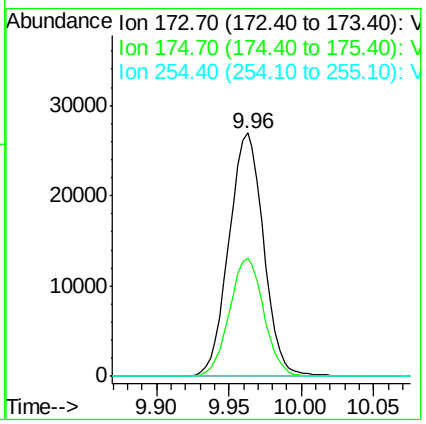


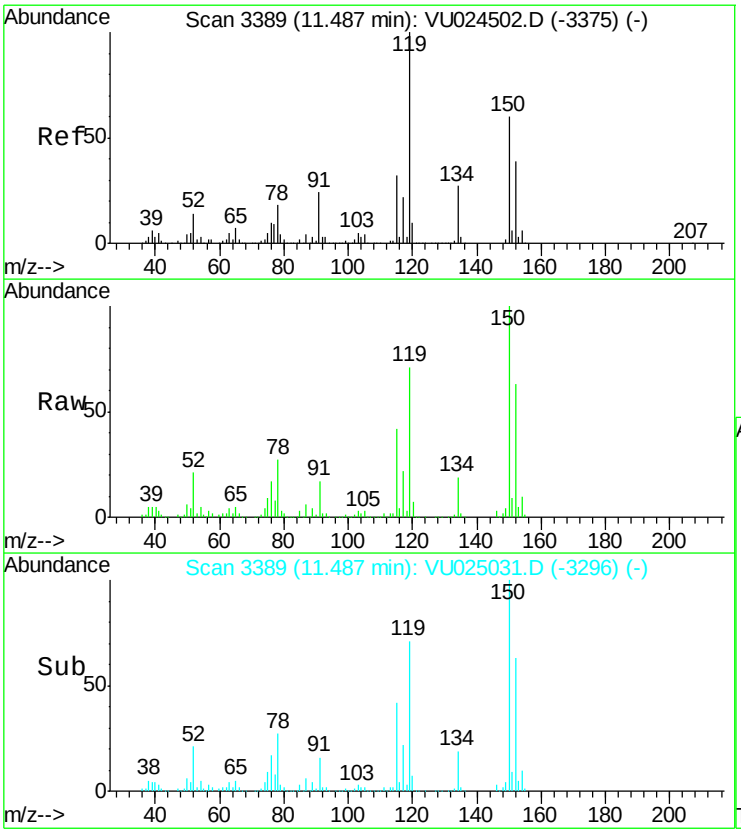
#71
Bromoform
Concen: 18.109 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Tgt Ion:173 Resp: 44695

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.6	74.0
254	0.0	0.0	0.0

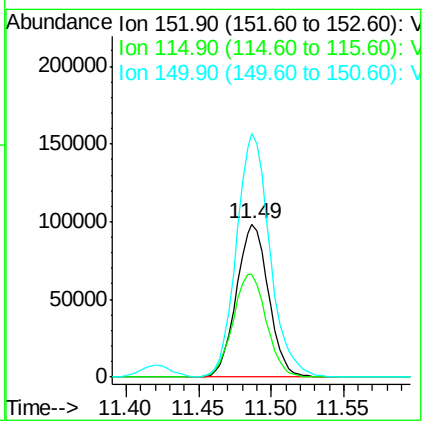


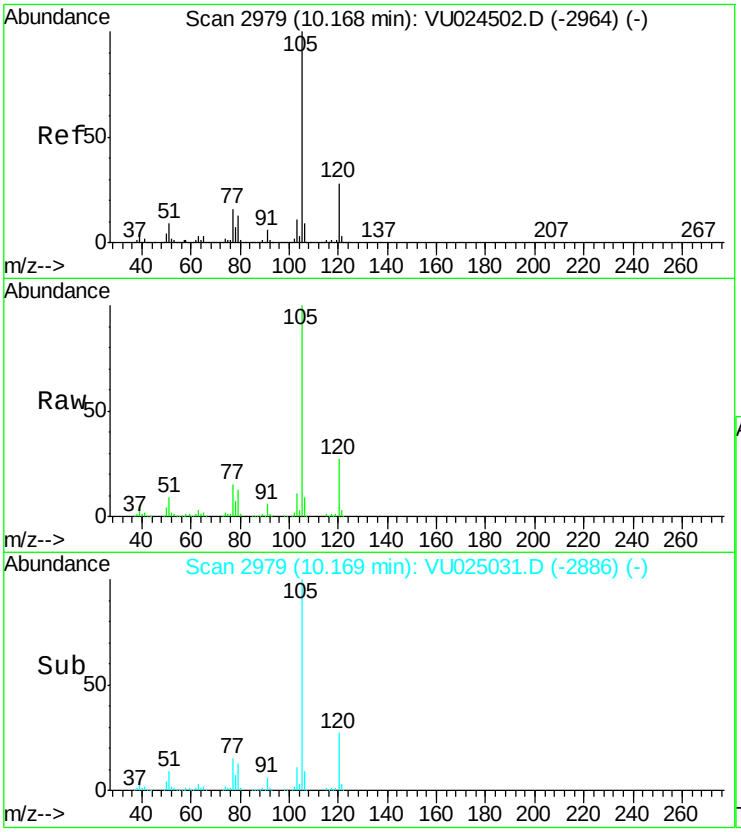


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:152 Resp: 151846

Ion	Ratio	Lower	Upper
152	100		
115	70.0	43.0	129.0
150	165.8	0.0	354.0



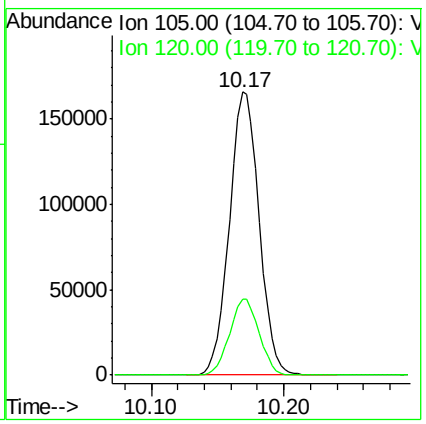


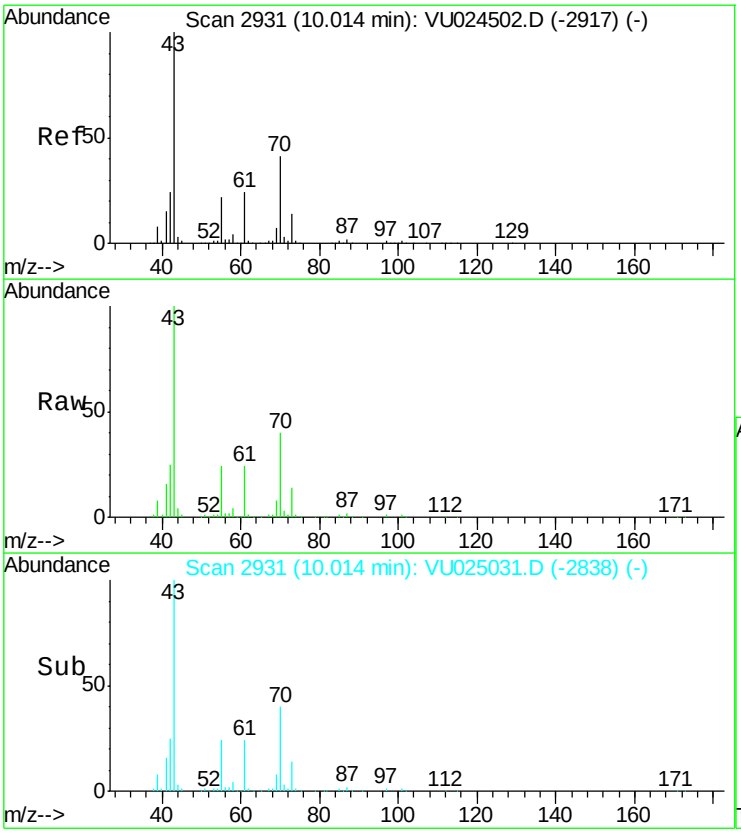
#73
Isopropylbenzene
Concen: 22.109 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Tgt Ion:105 Resp: 257748

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.2	39.6

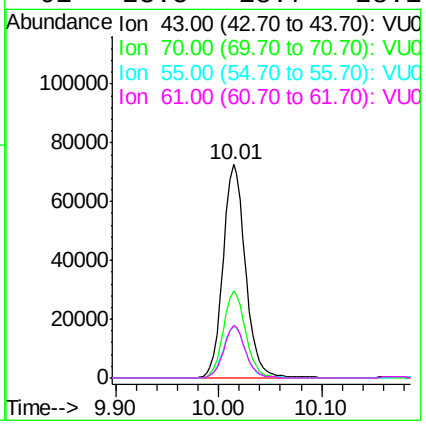


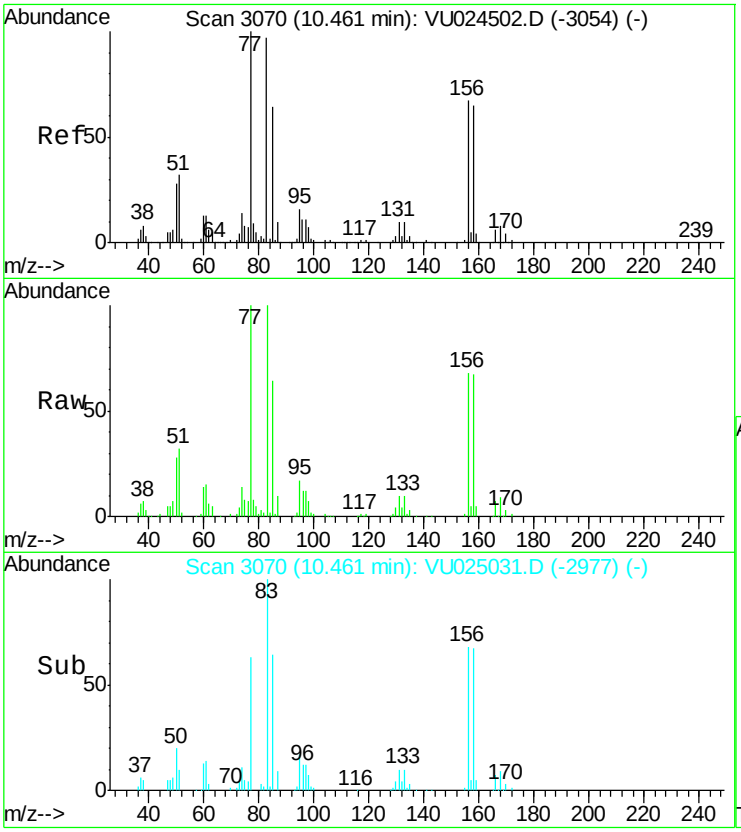


#74
N-amyl acetate
Concen: 19.895 ug/l
RT: 10.01 min Scan# 2931
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 43 Resp: 110323

Ion	Ratio	Lower	Upper
43	100		
70	40.7	32.2	48.4
55	24.1	20.5	30.7
61	23.5	18.7	28.1



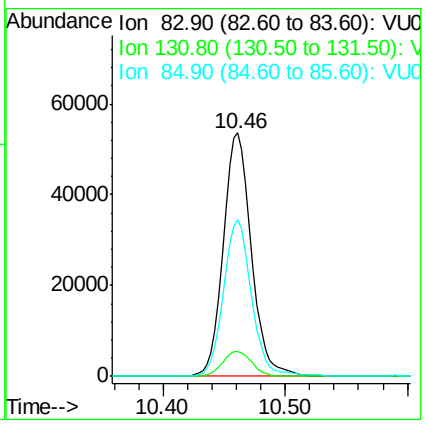


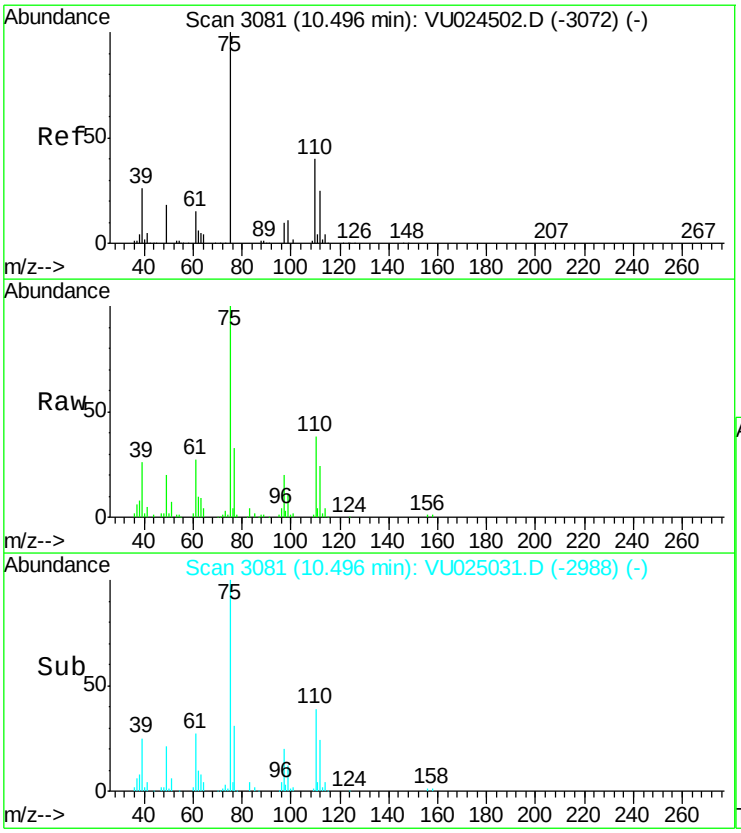
#75
1,1,2,2-Tetrachloroethane
Concen: 22.217 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 83 Resp: 86795

Ion	Ratio	Lower	Upper
83	100		
131	10.6	4.7	14.1
85	64.2	32.5	97.5

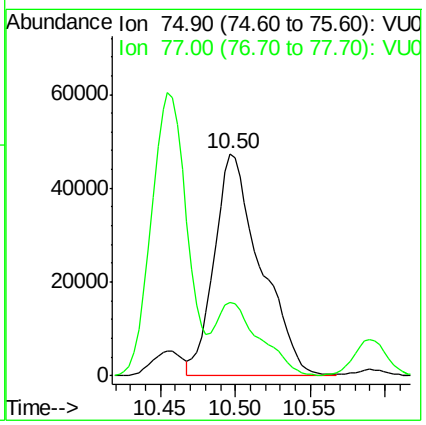


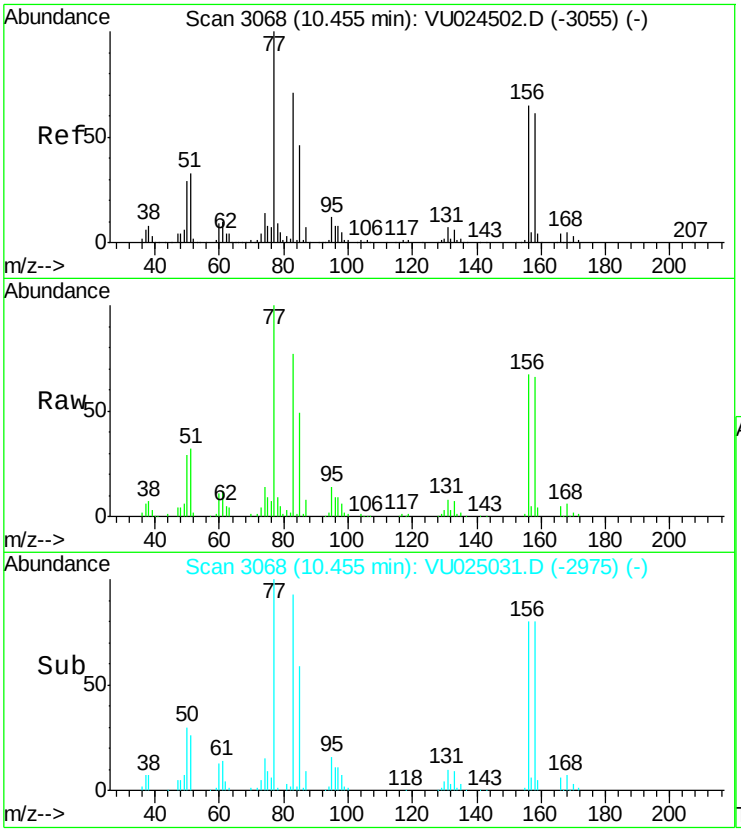


#76
1,2,3-Trichloropropane
Concen: 30.554 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 75 Resp: 102145

Ion	Ratio	Lower	Upper
75	100		
77	30.4	20.9	62.7



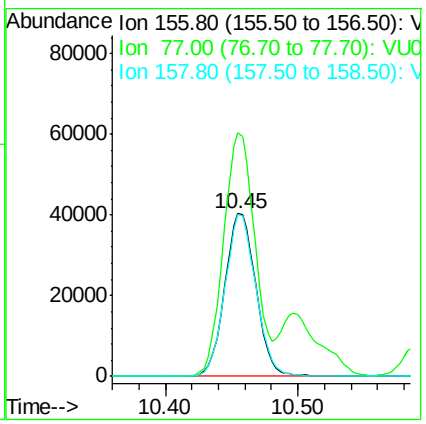


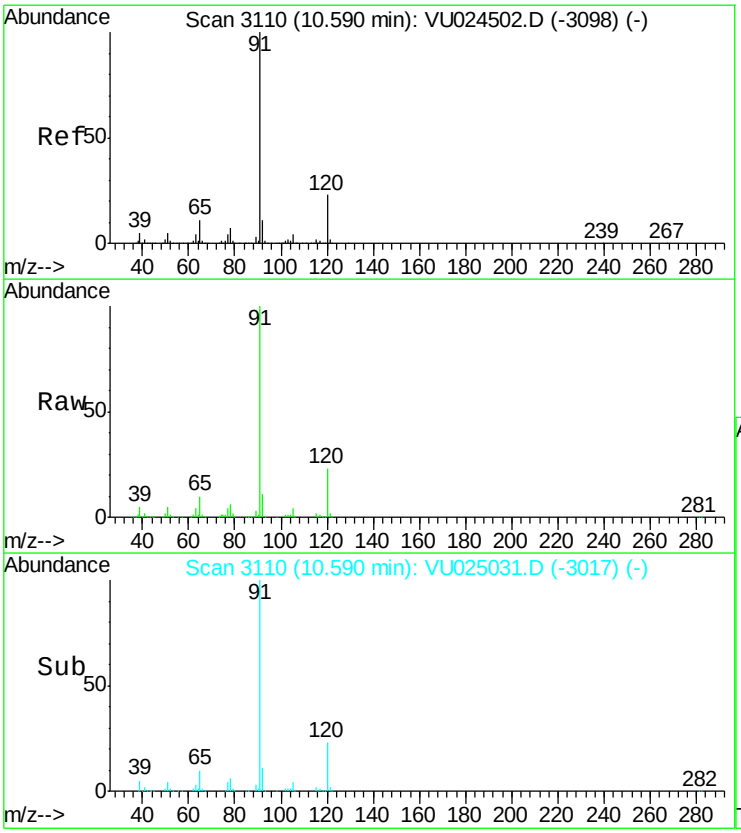
#77
Bromobenzene
Concen: 22.236 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:156 Resp: 65628

Ion	Ratio	Lower	Upper
156	100		
77	151.0	80.5	241.3
158	98.7	48.2	144.6

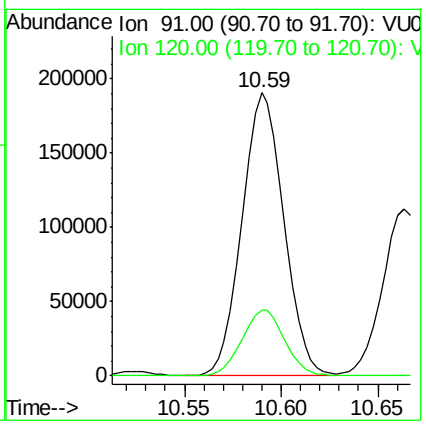


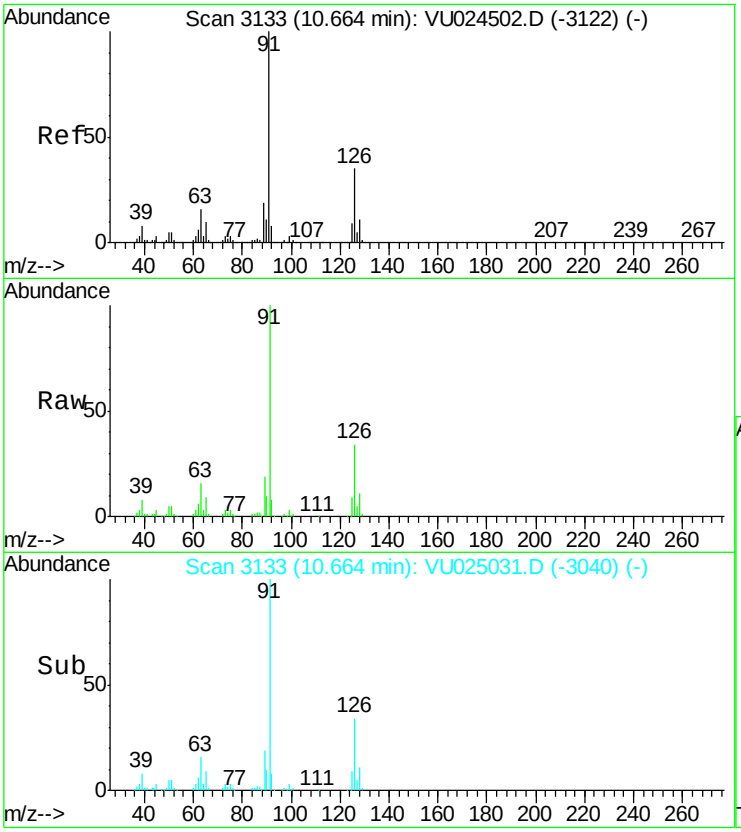


#78
n-propylbenzene
Concen: 20.840 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 91 Resp: 286192

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.2	33.5



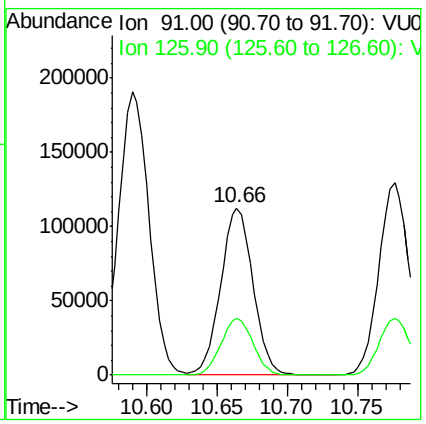


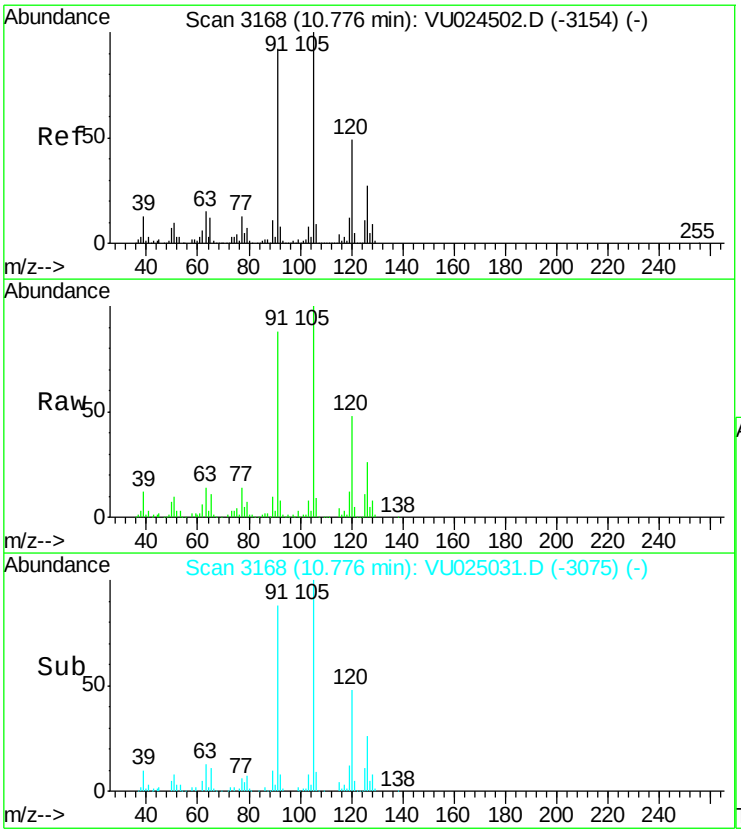
#79
2-Chlorotoluene
Concen: 22.088 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Tgt Ion: 91 Resp: 178880

Ion	Ratio	Lower	Upper
91	100		
126	33.8	16.9	50.7

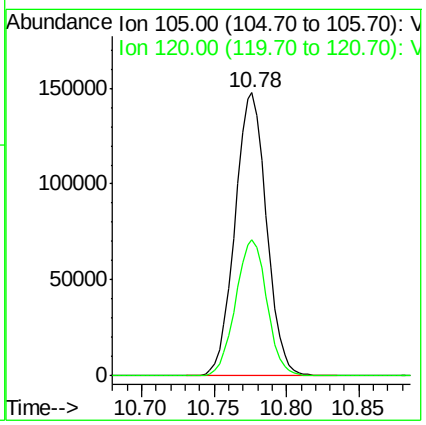


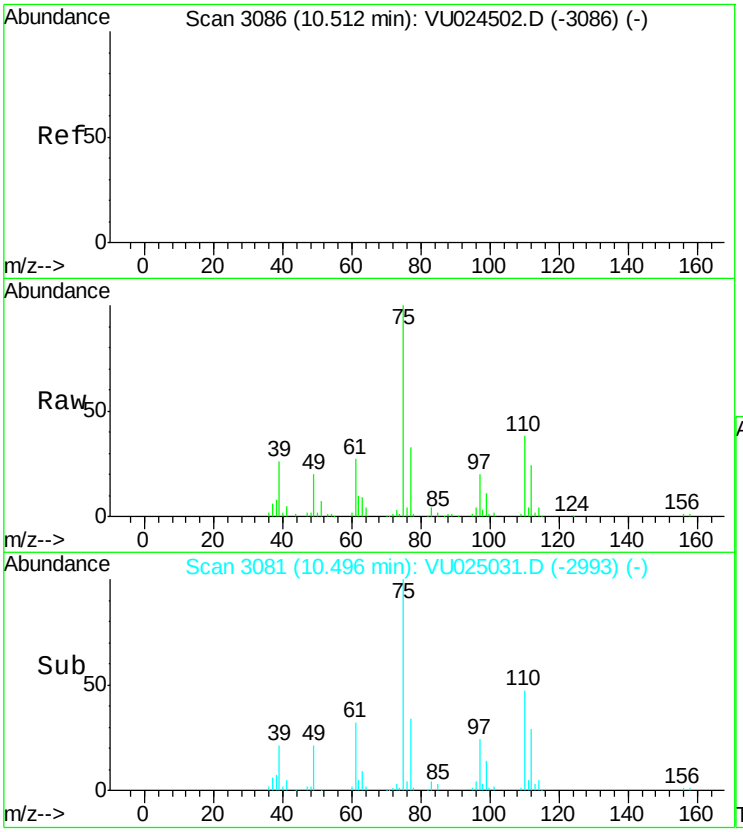


#80
1,3,5-Trimethylbenzene
Concen: 22.046 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:105 Resp: 222769

Ion	Ratio	Lower	Upper
105	100		
120	47.7	24.1	72.2



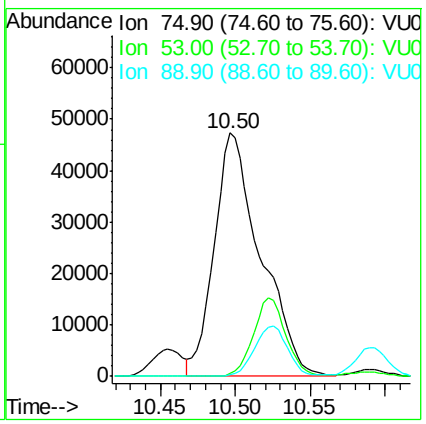


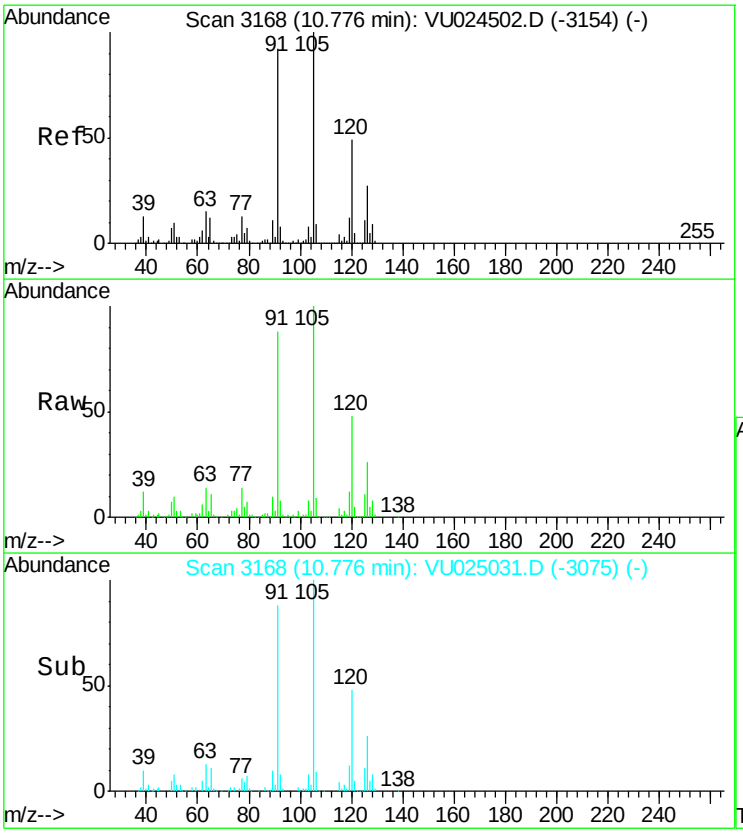
#81
trans-1,4-Dichloro-2-butene
Concen: 70.715 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. -0.02 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 75 Resp: 102145

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

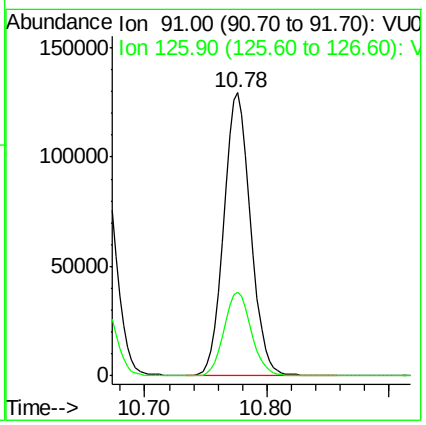


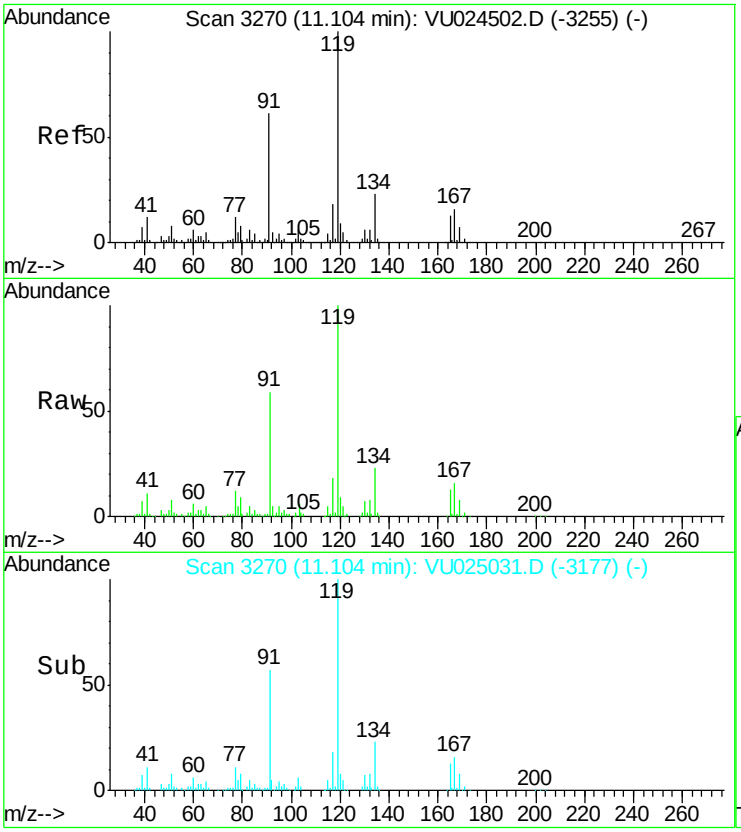


#82
4-Chlorotoluene
Concen: 21.064 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 91 Resp: 198554

Ion	Ratio	Lower	Upper
91	100		
126	30.3	14.9	44.9



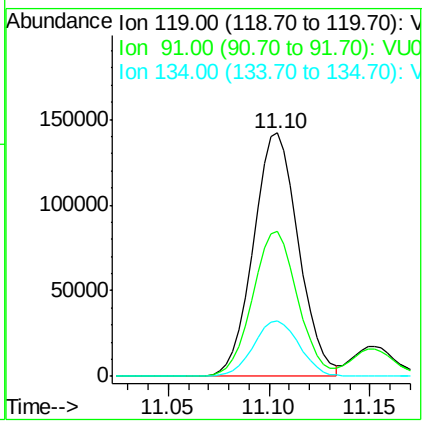


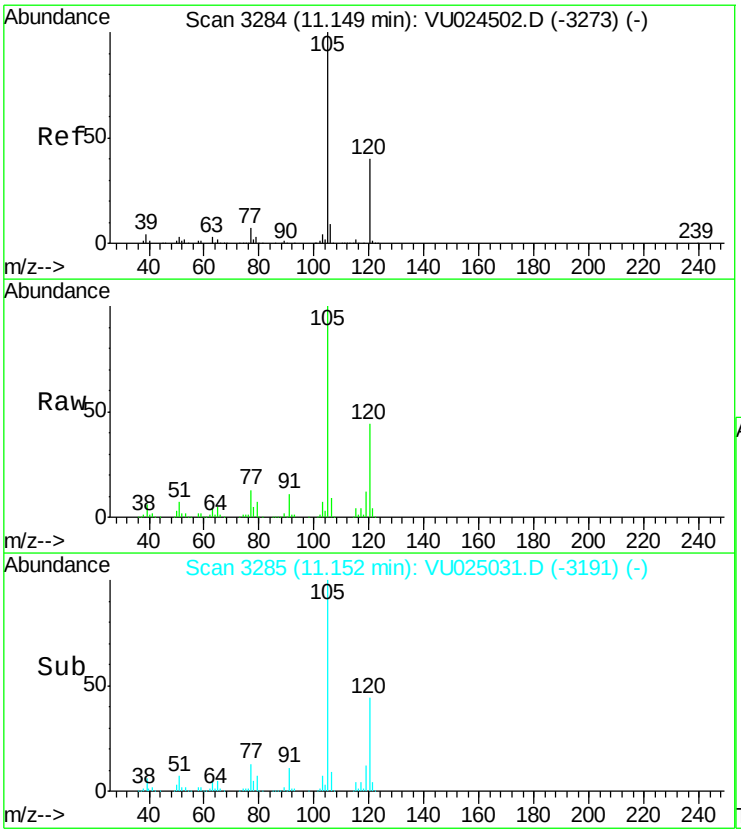
#83
tert-Butylbenzene
Concen: 22.826 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument : MSVOA_U
ClientSampleId : VU0628WBSD01

Tgt Ion:119 Resp: 221864

Ion	Ratio	Lower	Upper
119	100		
91	59.6	29.7	89.1
134	23.1	11.6	34.7

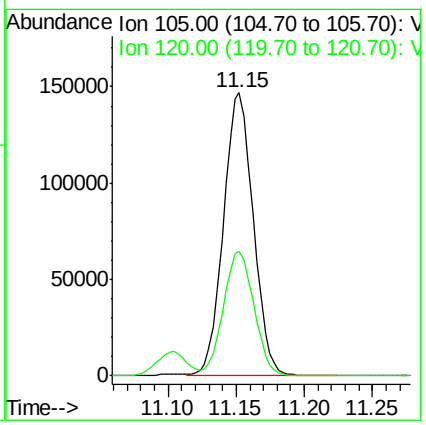


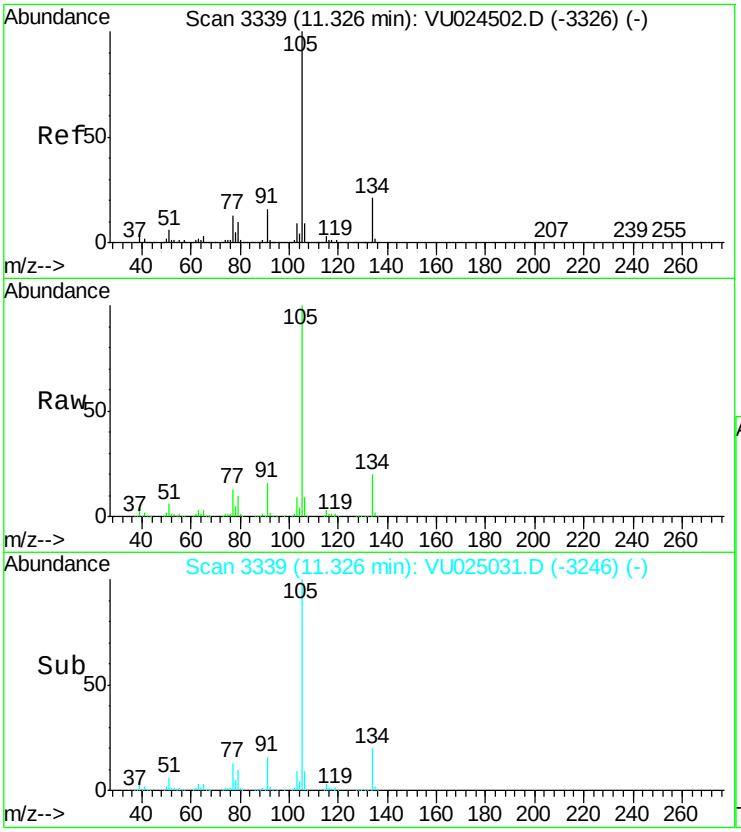


#84
1,2,4-Trimethylbenzene
Concen: 21.621 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:105 Resp: 222639

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.6	67.8



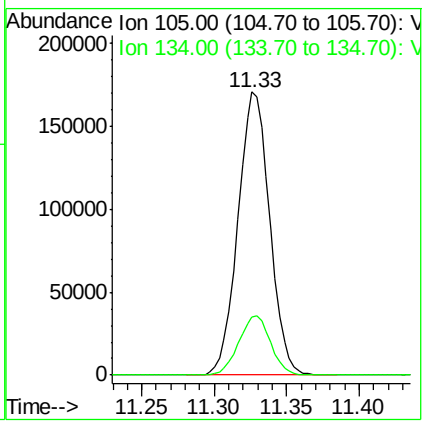


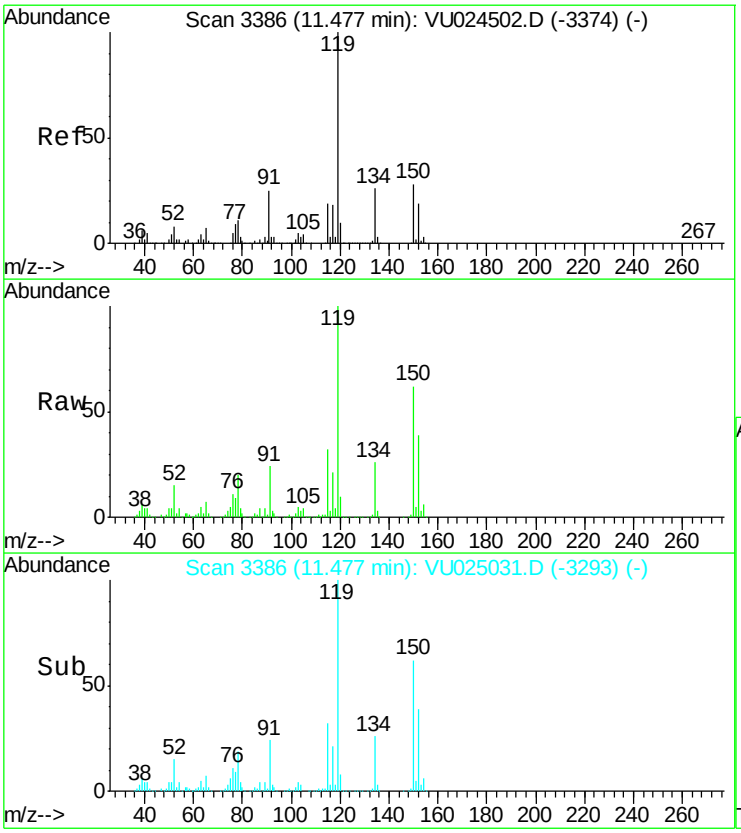
#85
sec-Butylbenzene
Concen: 21.326 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:105 Resp: 259468

Ion	Ratio	Lower	Upper
105	100		
134	20.9	9.7	29.1

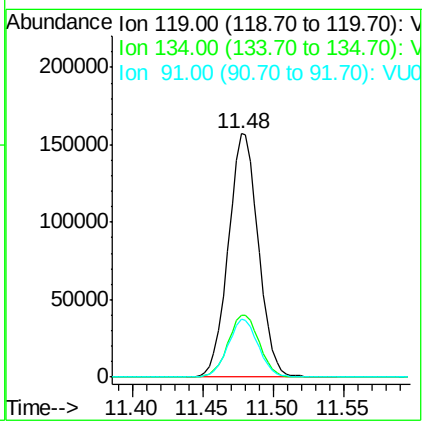


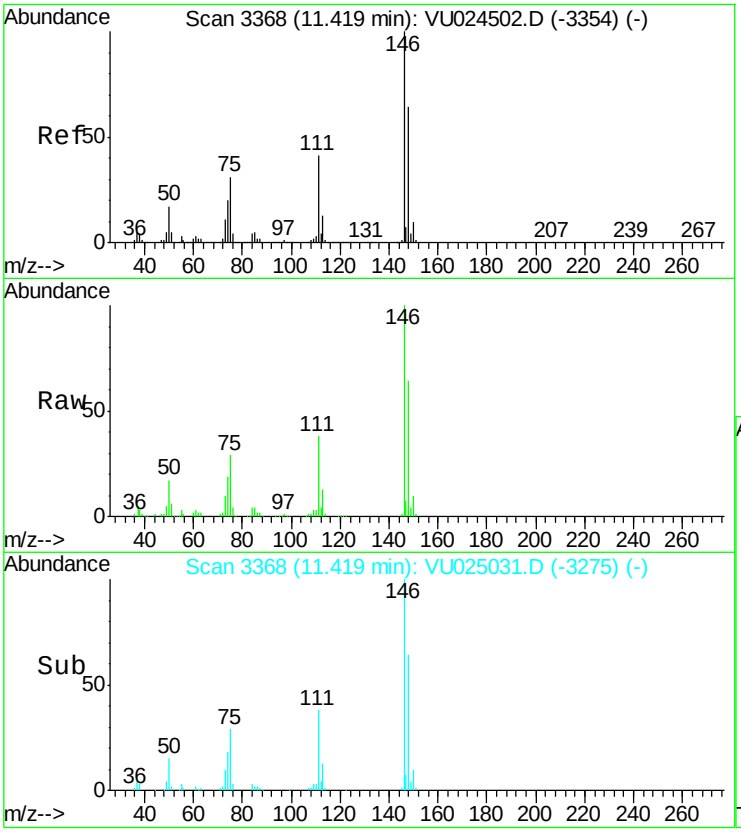


#86
p-Isopropyltoluene
Concen: 21.473 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:119 Resp: 233987

Ion	Ratio	Lower	Upper
119	100		
134	26.5	12.9	38.6
91	24.1	12.0	36.1



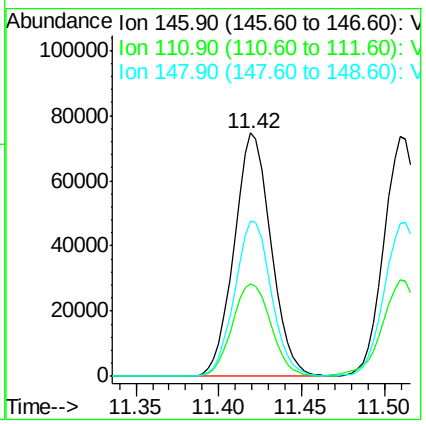


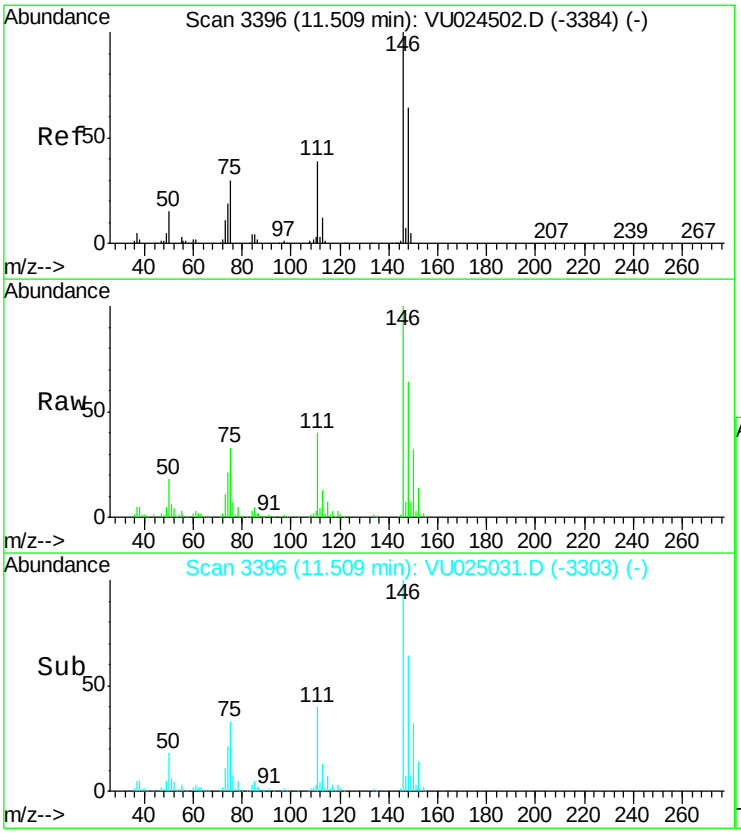
#87
1,3-Dichlorobenzene
Concen: 21.210 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:146 Resp: 115654

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	60.0
148	63.6	32.1	96.5

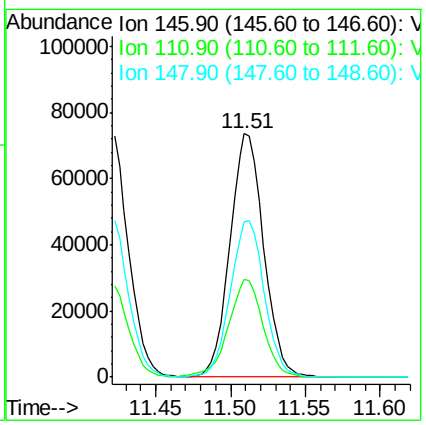


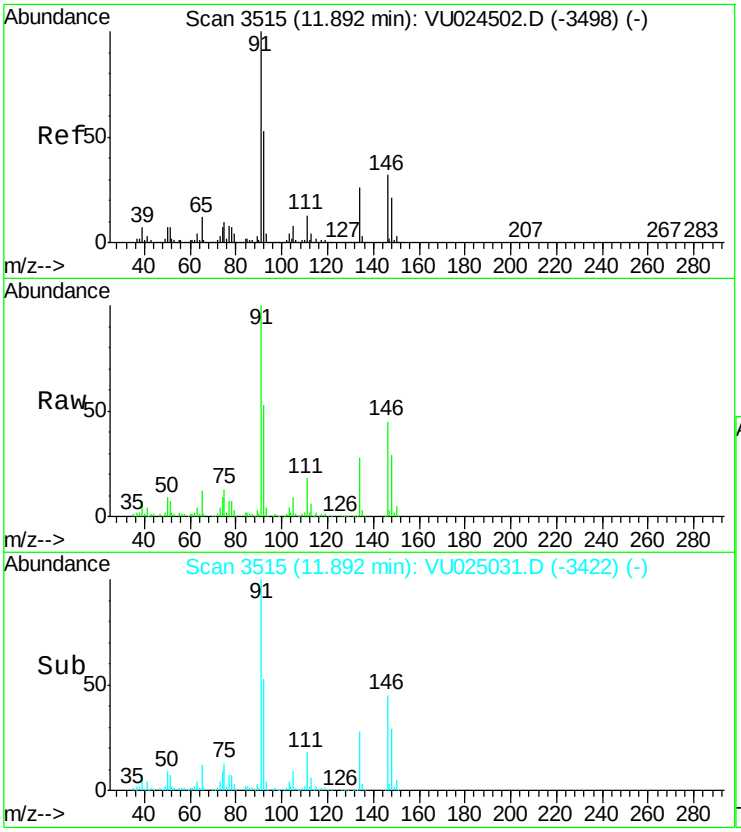


#88
1,4-Dichlorobenzene
Concen: 20.951 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:146 Resp: 114985

Ion	Ratio	Lower	Upper
146	100		
111	41.1	19.5	58.5
148	65.1	32.4	97.0



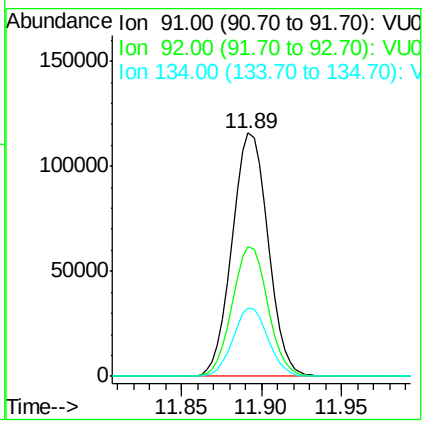


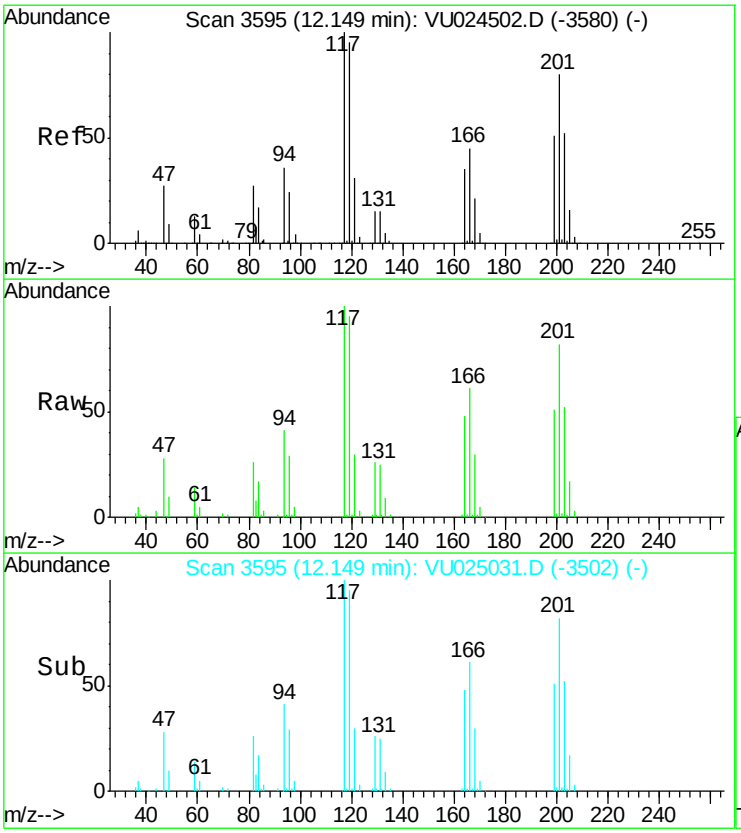
#89
n-Butylbenzene
Concen: 18.265 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion: 91 Resp: 176701

Ion	Ratio	Lower	Upper
91	100		
92	52.8	25.6	76.8
134	27.3	12.3	36.8

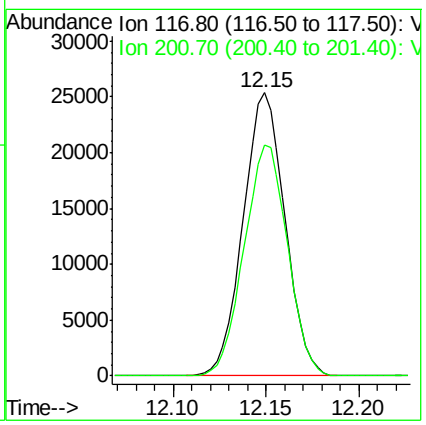


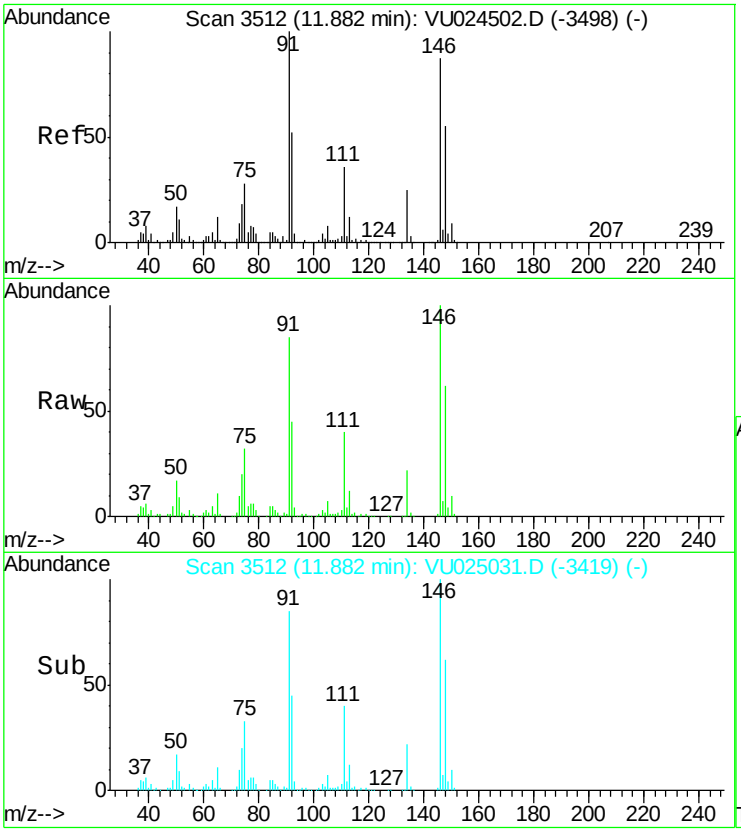


#90
Hexachloroethane
Concen: 18.741 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:117 Resp: 39838

Ion	Ratio	Lower	Upper
117	100		
201	84.4	41.1	123.3



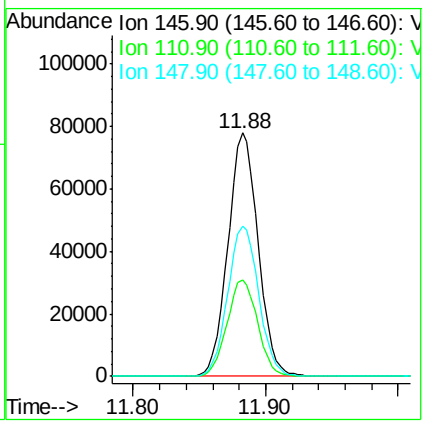


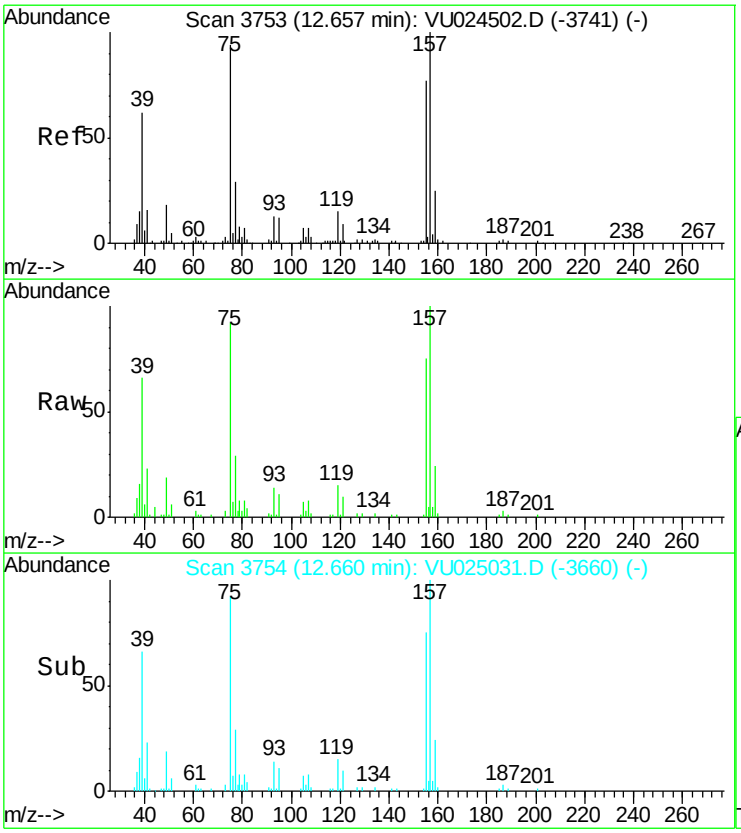
#91
1,2-Dichlorobenzene
Concen: 22.514 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:146 Resp: 122965

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.5	61.6
148	63.2	31.9	95.7

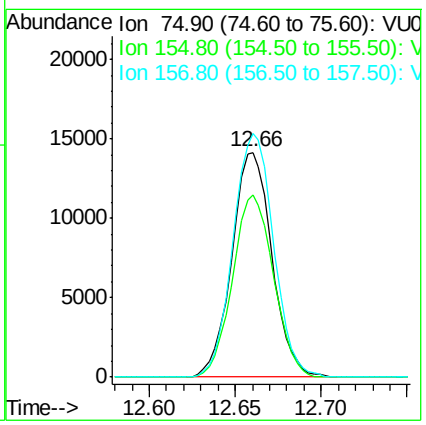


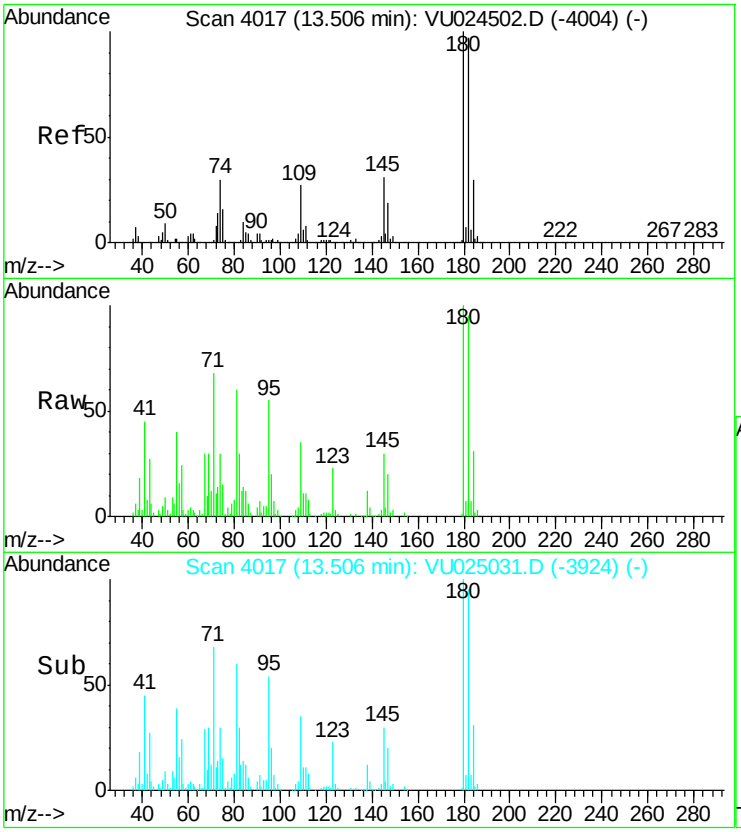


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.335 ug/l
RT: 12.66 min Scan# 3754
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion: 75 Resp: 22998

Ion	Ratio	Lower	Upper
75	100		
155	82.3	40.4	121.2
157	109.1	52.3	156.8



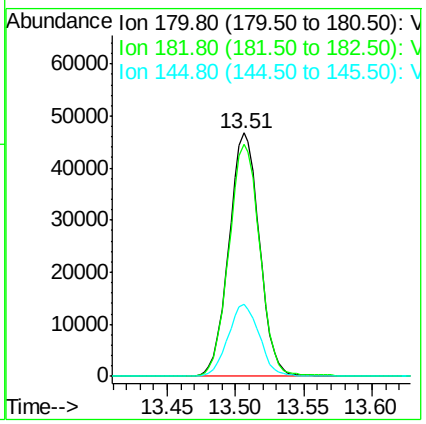


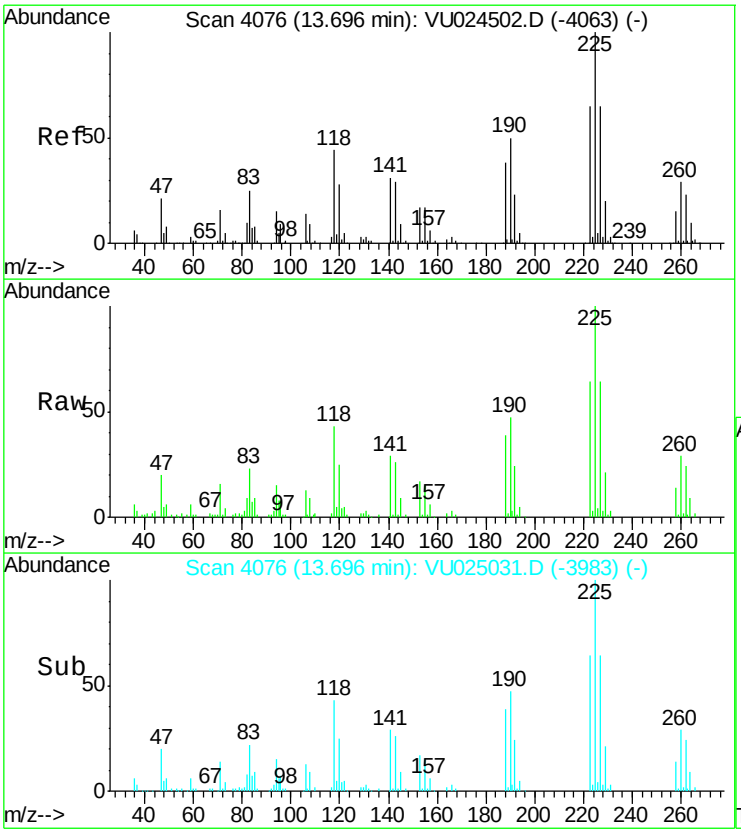
#93
1,2,4-Trichlorobenzene
Concen: 21.504 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:180 Resp: 72527

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.0	144.2
145	30.4	14.7	44.1

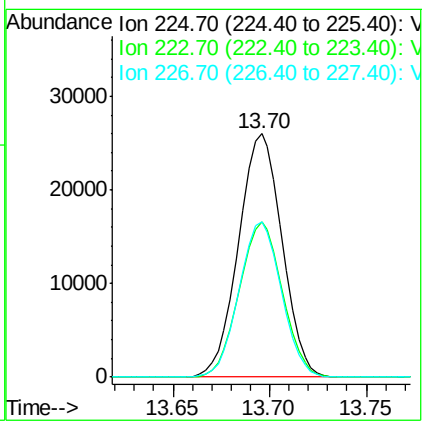


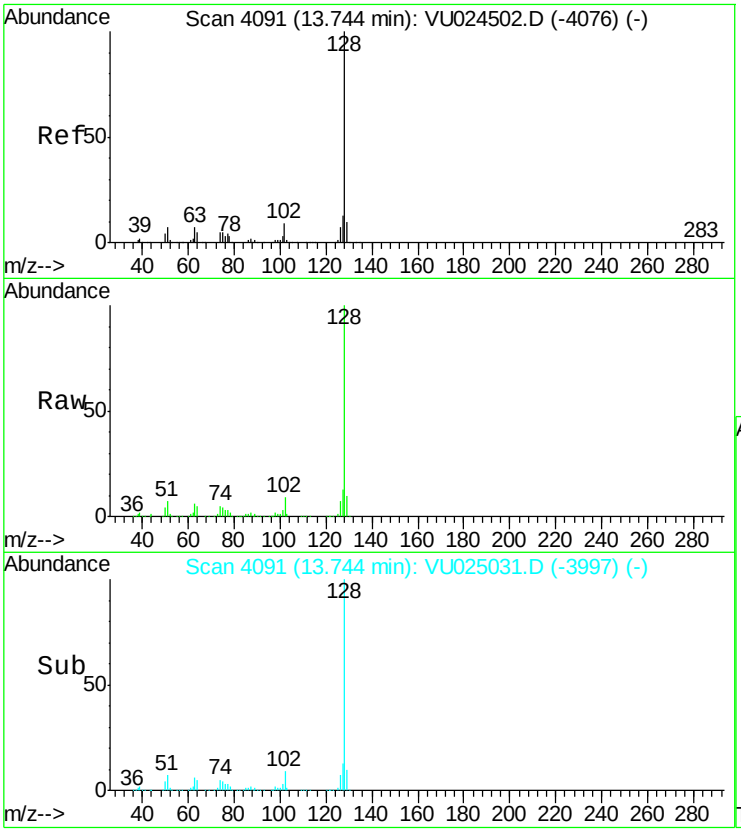


#94
Hexachlorobutadiene
Concen: 21.427 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:225 Resp: 40676

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.3	93.8
227	62.1	31.8	95.4



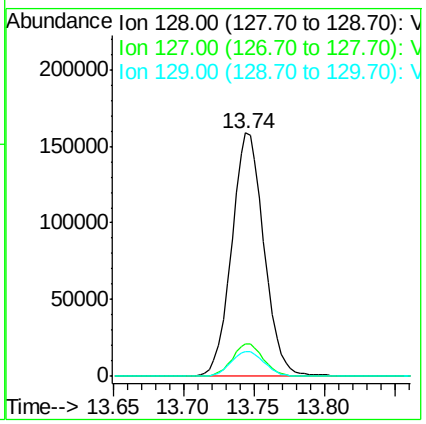


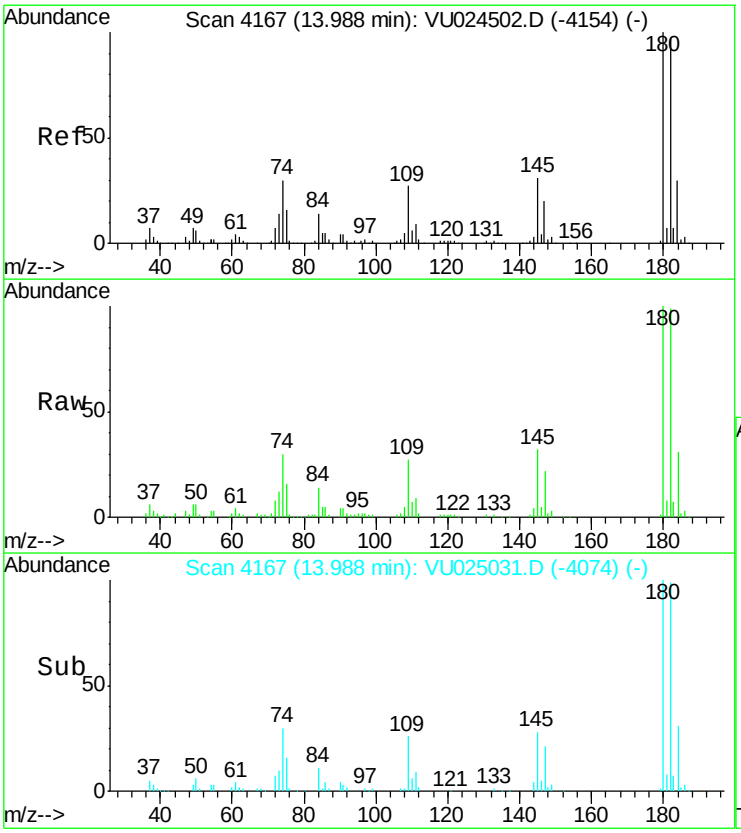
#95
Naphthalene
Concen: 23.177 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Instrument :
MSVOA_U
ClientSampleId :
VU0628WBSD01

Tgt Ion:128 Resp: 254651

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	16.0
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 23.548 ug/l
RT: 13.99 min Scan# 4167
Delta R.T. 0.00 min
Lab File: VU025031.D
Acq: 28 Jun 2018 19:31

Tgt Ion:180 Resp: 79138

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.9	143.7
145	31.7	15.4	46.1