Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062018\
Data File : VU024778.D
Acq On : 21 Jun 2018 00:25
Operator : MD/SY
Sample : VU0620WBSD02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Quant Time: Jun 21 01:15:32 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	169763	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	267586	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	252213	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	142978	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	123483	44.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.12%			
35) Dibromofluoromethane	4.89	113	100632	45.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.62%			
50) Toluene-d8	7.57	98	368158	45.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.90%			
62) 4-Bromofluorobenzene	10.31	95	139654	43.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	35361	16.641	ug/l	98
3) Chloromethane	1.33	50	40396	18.608	ug/l	99
4) Vinyl Chloride	1.40	62	42007	18.763	ug/l	96
5) Bromomethane	1.62	94	26097	24.113	ug/l	97
6) Chloroethane	1.70	64	27006	20.975	ug/l	100
7) Trichlorofluoromethane	1.89	101	64858	18.983	ug/l	98
8) Diethyl Ether	2.10	74	25452	20.790	ug/l	86
9) 1,1,2-Trichlorotrifluoroet	2.29	101	35098	16.558	ug/l	97
10) Methyl Iodide	2.41	142	32852	21.665	ug/l	95
11) Tert butyl alcohol	2.82	59	57929	85.944	ug/l	98
12) 1,1-Dichloroethene	2.29	96	35024	18.119	ug/l	86
13) Acrolein	2.19	56	31457	88.874	ug/l	98
14) Allyl chloride	2.60	41	58496	16.298	ug/l	94
15) Acrylonitrile	2.94	53	132062	100.702	ug/l	96
16) Acetone	2.32	43	115114	77.305	ug/l	99
17) Carbon Disulfide	2.48	76	100545	16.244	ug/l	98
18) Methyl Acetate	2.62	43	68202	21.365	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	134041	18.447	ug/l	98
20) Methylene Chloride	2.70	84	43324	18.542	ug/l	97
21) trans-1,2-Dichloroethene	2.99	96	38061	17.877	ug/l	94
22) Diisopropyl ether	3.57	45	134238	18.867	ug/l	97
23) Vinyl Acetate	3.53	43	580072	91.015	ug/l	99
24) 1,1-Dichloroethane	3.45	63	75036	18.333	ug/l	99
25) 2-Butanone	4.26	43	188093	94.039	ug/l	99
26) 2,2-Dichloropropane	4.23	77	53104	13.664	ug/l	96
27) cis-1,2-Dichloroethene	4.23	96	45029	18.397	ug/l	96
28) Bromochloromethane	4.55	49	35746	19.828	ug/l	90
29) Tetrahydrofuran	4.64	42	117704	95.027	ug/l	95
30) Chloroform	4.68	83	74743	18.042	ug/l	99
31) Cyclohexane	5.00	56	68979	17.703	ug/l	96
32) 1,1,1-Trichloroethane	4.92	97	67387	17.590	ug/l	96
36) 1,1-Dichloropropene	5.14	75	51580	16.404	ug/l	96
37) Ethyl Acetate	4.38	43	68282	19.924	ug/l	98
38) Carbon Tetrachloride	5.14	117	59411	17.182	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062018\
Data File : VU024778.D
Acq On : 21 Jun 2018 00:25
Operator : MD/SY
Sample : VU0620WBSD02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Quant Time: Jun 21 01:15:32 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	62400	15.903 ug/l	94
40) Benzene	5.39	78	164719	18.384 ug/l	99
41) Methacrylonitrile	4.54	41	37195	20.130 ug/l	94
42) 1,2-Dichloroethane	5.41	62	62364	18.276 ug/l	100
43) Isopropyl Acetate	5.55	43	109630	18.506 ug/l	99
44) Trichloroethene	6.19	130	44817	17.576 ug/l	98
45) 1,2-Dichloropropane	6.44	63	45103	18.866 ug/l	98
46) Dibromomethane	6.56	93	32966	19.632 ug/l	95
47) Bromodichloromethane	6.76	83	60071	17.965 ug/l	99
48) Methyl methacrylate	6.62	41	55156	19.121 ug/l	98
49) 1,4-Dioxane	6.62	88	25439	450.952 ug/l	92
51) 4-Methyl-2-Pentanone	7.46	43	367096	98.637 ug/l	99
52) Toluene	7.64	92	103590	17.971 ug/l	99
53) t-1,3-Dichloropropene	7.88	75	62459	16.633 ug/l	97
54) cis-1,3-Dichloropropene	7.27	75	67750	16.932 ug/l	98
55) 1,1,2-Trichloroethane	8.07	97	44984	19.198 ug/l	99
56) Ethyl methacrylate	8.02	69	73850	18.831 ug/l	97
57) 1,3-Dichloropropane	8.25	76	75430	19.083 ug/l	98
58) 2-Chloroethyl Vinyl ether	7.13	63	132360	88.095 ug/l	95
59) 2-Hexanone	8.36	43	293057	96.451 ug/l	99
60) Dibromochloromethane	8.48	129	50494	17.281 ug/l	97
61) 1,2-Dibromoethane	8.59	107	47823	18.337 ug/l	97
64) Tetrachloroethene	8.23	164	41398	17.268 ug/l	94
65) Chlorobenzene	9.12	112	118309	18.362 ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.21	131	46038	18.807 ug/l	99
67) Ethyl Benzene	9.25	91	201012	17.796 ug/l	99
68) m/p-Xylenes	9.38	106	155305	35.806 ug/l	95
69) o-Xylene	9.78	106	78982	18.400 ug/l	94
70) Styrene	9.80	104	127672	18.099 ug/l	99
71) Bromoform	9.96	173	39997	17.191 ug/l #	98
73) Isopropylbenzene	10.17	105	205638	18.733 ug/l	99
74) N-amyl acetate	10.01	43	100804	19.306 ug/l	98
75) 1,1,2,2-Tetrachloroethane	10.46	83	76530	20.805 ug/l	99
76) 1,2,3-Trichloropropane	10.50	75	86435	27.458 ug/l	81
77) Bromobenzene	10.45	156	54988	19.787 ug/l	94
78) n-propylbenzene	10.59	91	227894	17.624 ug/l	97
79) 2-Chlorotoluene	10.66	91	139173	18.251 ug/l	97
80) 1,3,5-Trimethylbenzene	10.78	105	175262	18.421 ug/l	99
81) trans-1,4-Dichloro-2-buten	10.50	75	86435	63.550 ug/l #	100
82) 4-Chlorotoluene	10.78	91	157782	17.777 ug/l	98
83) tert-Butylbenzene	11.10	119	177314	19.374 ug/l	99
84) 1,2,4-Trimethylbenzene	11.15	105	177025	18.257 ug/l	98
85) sec-Butylbenzene	11.33	105	208227	18.176 ug/l	99
86) p-Isopropyltoluene	11.48	119	178330	17.381 ug/l	98
87) 1,3-Dichlorobenzene	11.42	146	92180	17.954 ug/l	100
88) 1,4-Dichlorobenzene	11.51	146	94944	18.373 ug/l	99
89) n-Butylbenzene	11.89	91	141742	15.560 ug/l	98
90) Hexachloroethane	12.15	117	33500	16.737 ug/l	99
91) 1,2-Dichlorobenzene	11.88	146	98585	19.170 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	19777	19.485 ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062018\
Data File : VU024778.D
Acq On : 21 Jun 2018 00:25
Operator : MD/SY
Sample : VU0620WBSD02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Quant Time: Jun 21 01:15:32 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	62334	19.628	ug/l	99
94) Hexachlorobutadiene	13.70	225	30933	17.306	ug/l	98
95) Naphthalene	13.75	128	227305	22.006	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	67496	21.330	ug/l	98

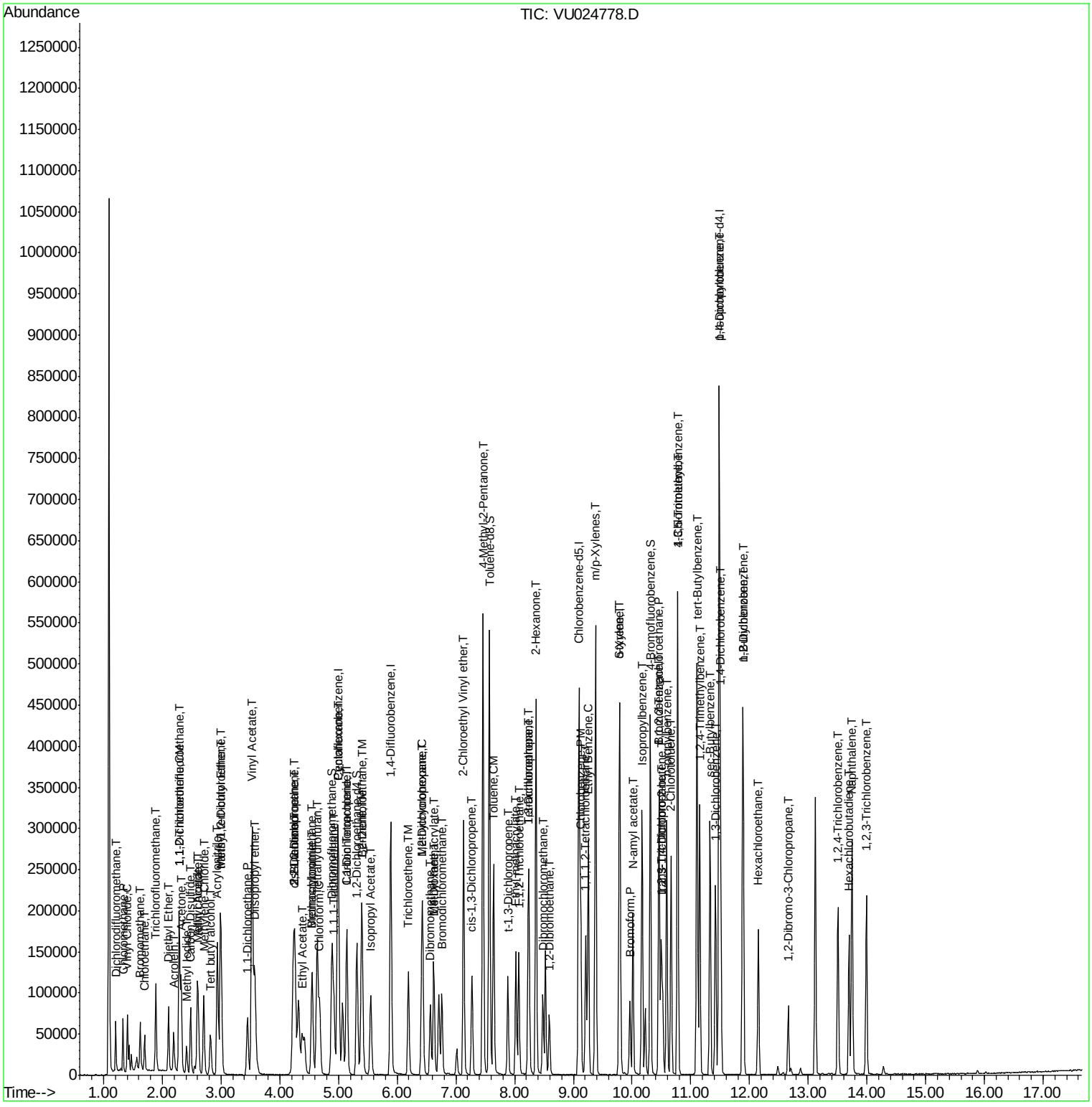
(#) = qualifier out of range (m) = manual integration (+) = signals summed

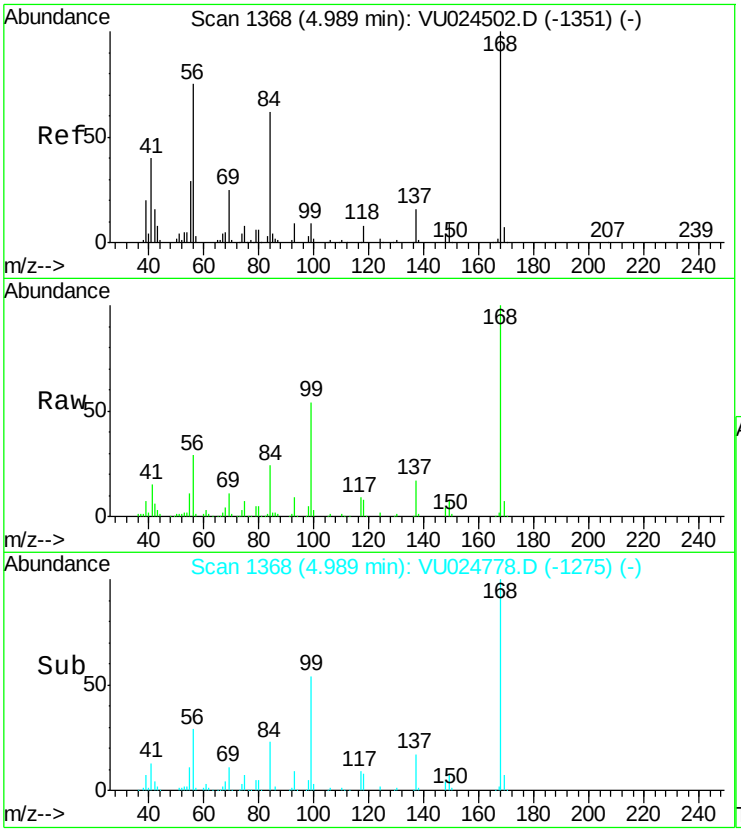
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062018\
Data File : VU024778.D
Acq On : 21 Jun 2018 00:25
Operator : MD/SY
Sample : VU0620WBSD02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Quant Time: Jun 21 01:15:32 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



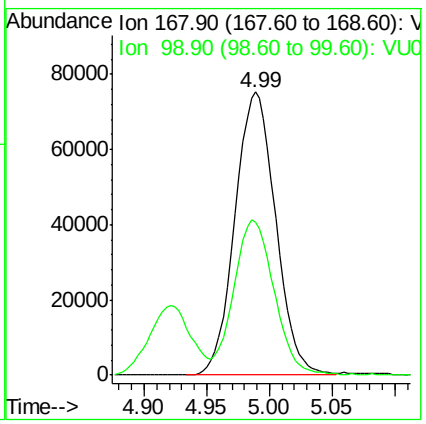


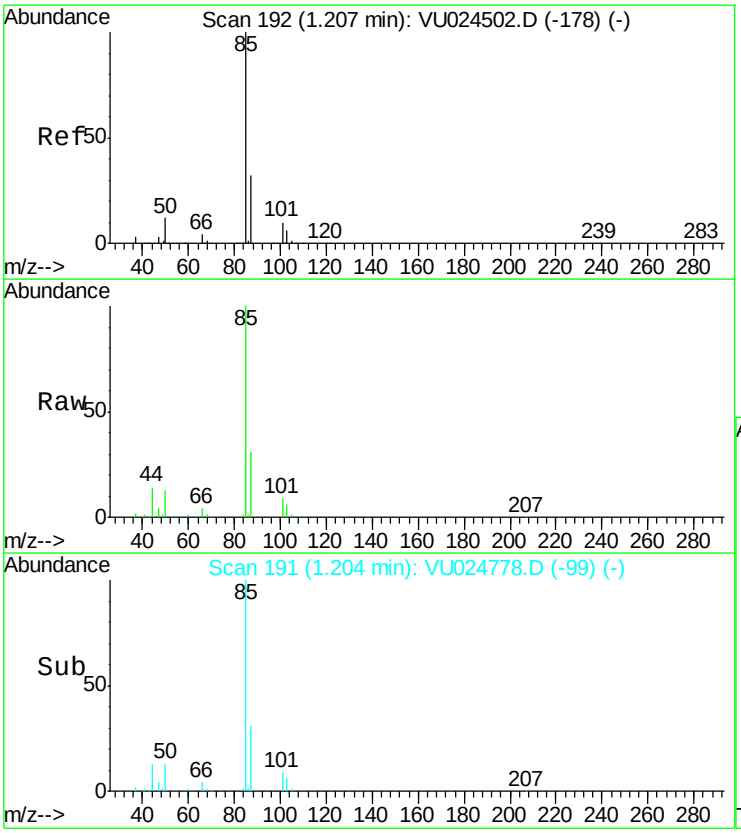
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion:168 Resp: 169763

Ion	Ratio	Lower	Upper
168	100		
99	53.7	43.2	64.8

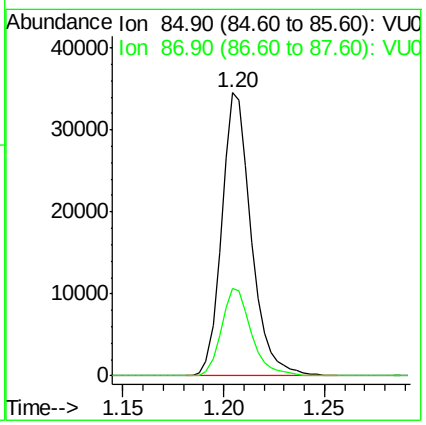


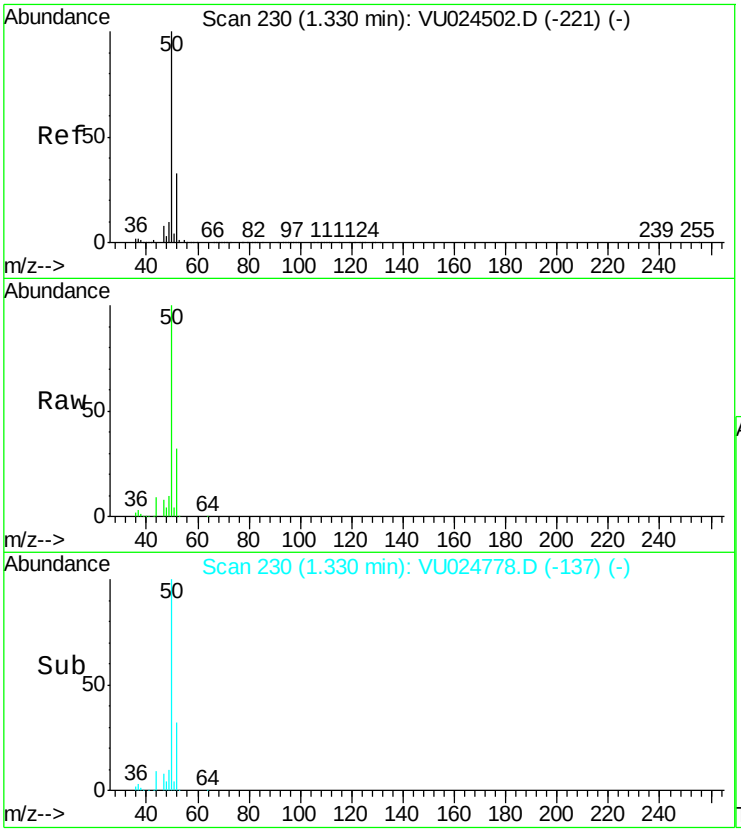


#2
Dichlorodifluoromethane
Concen: 16.641 ug/l
RT: 1.20 min Scan# 191
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 85 Resp: 35361

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.1	48.2



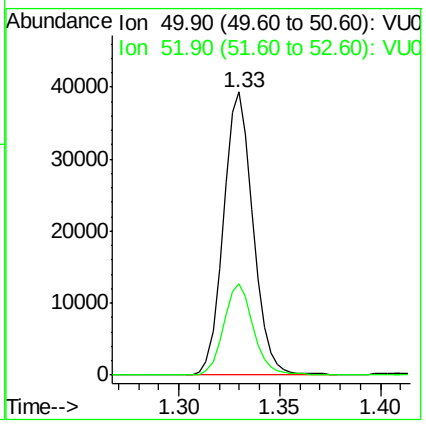


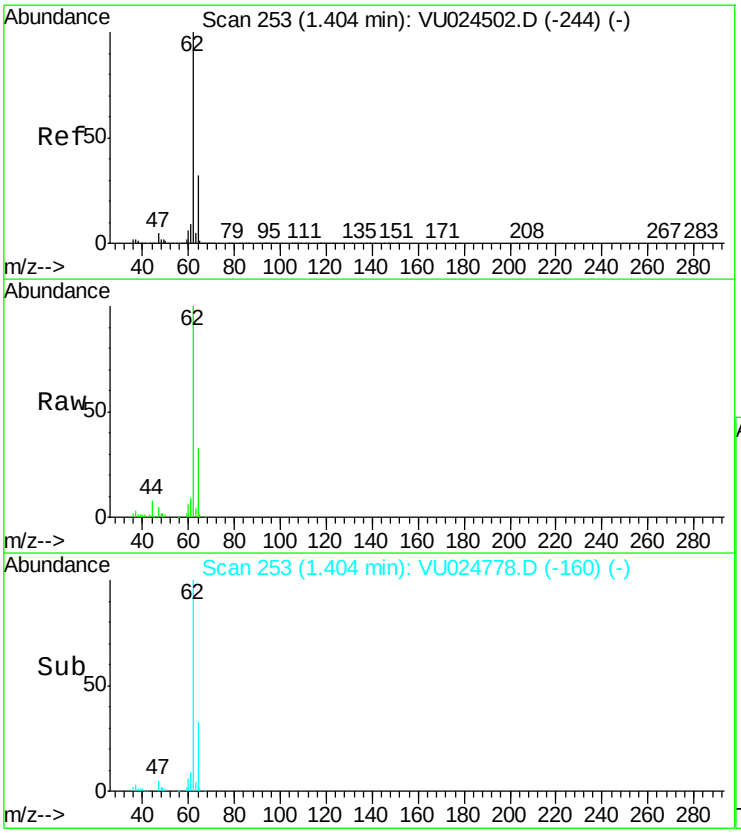
#3
Chloromethane
Concen: 18.608 ug/l
RT: 1.33 min Scan# 230
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 50 Resp: 40396

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.4	39.6

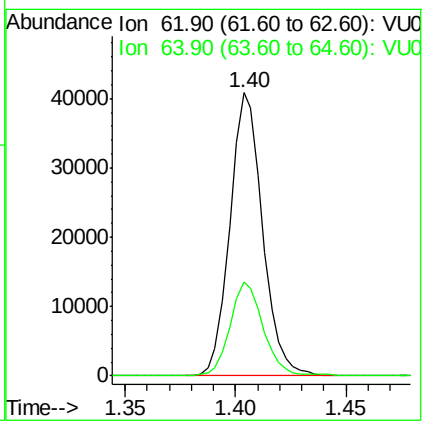


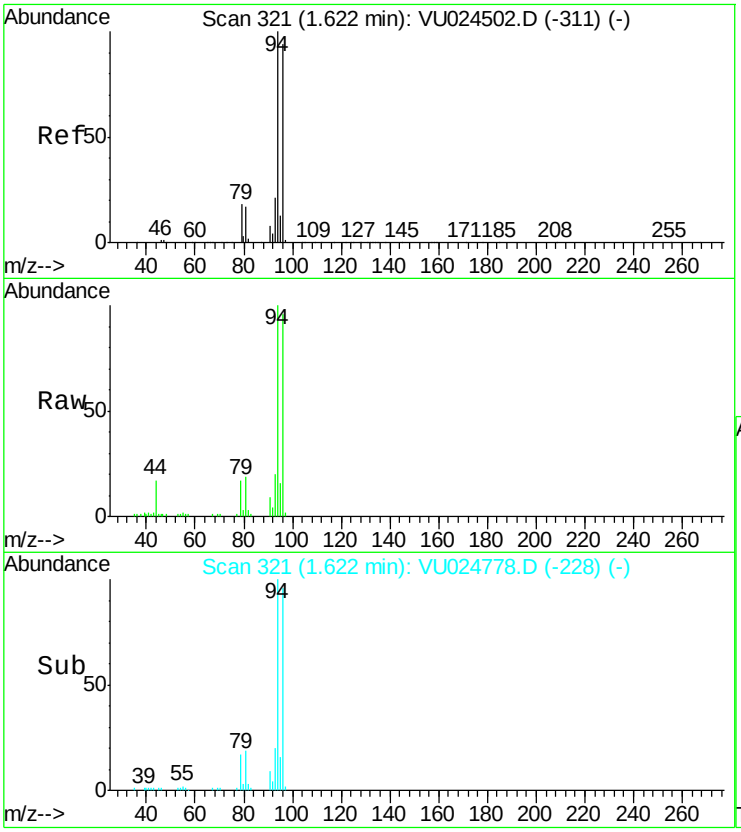


#4
Vinyl Chloride
Concen: 18.763 ug/l
RT: 1.40 min Scan# 253
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 62 Resp: 42007

Ion	Ratio	Lower	Upper
62	100		
64	33.1	24.8	37.2



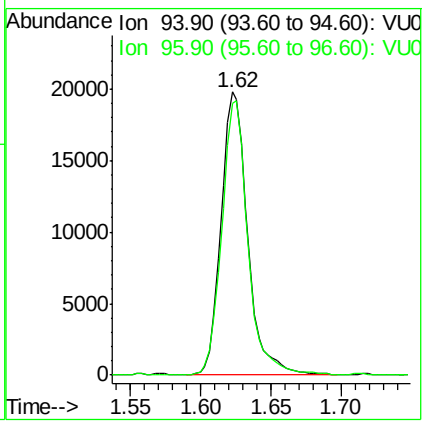


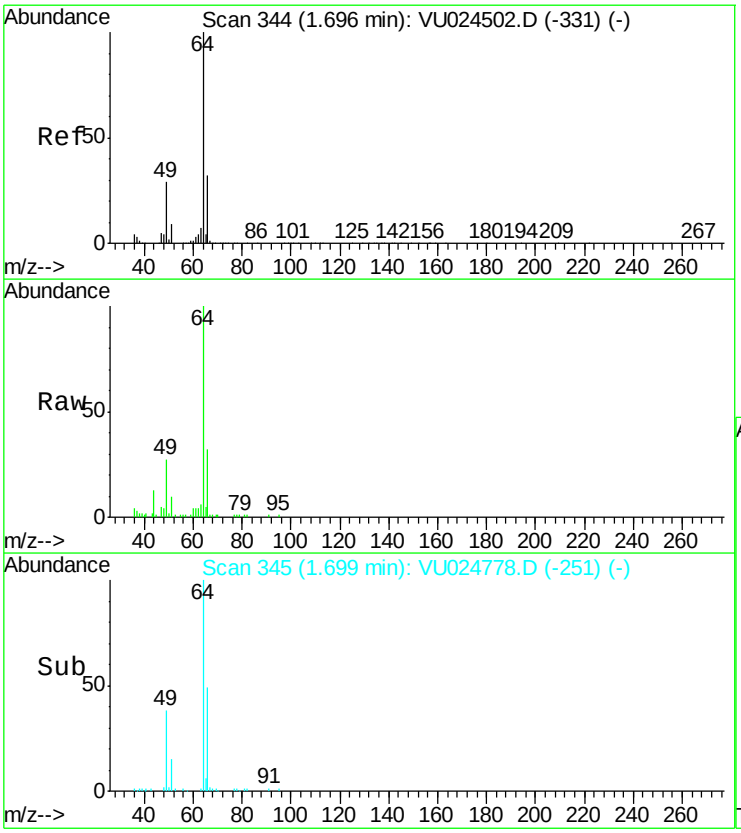
#5
Bromomethane
Concen: 24.113 ug/l
RT: 1.62 min Scan# 321
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 94 Resp: 26097

Ion	Ratio	Lower	Upper
94	100		
96	96.0	74.5	111.7

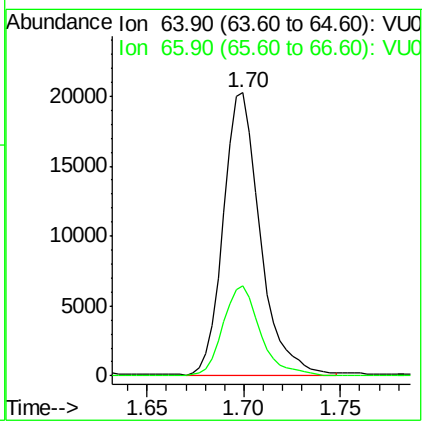


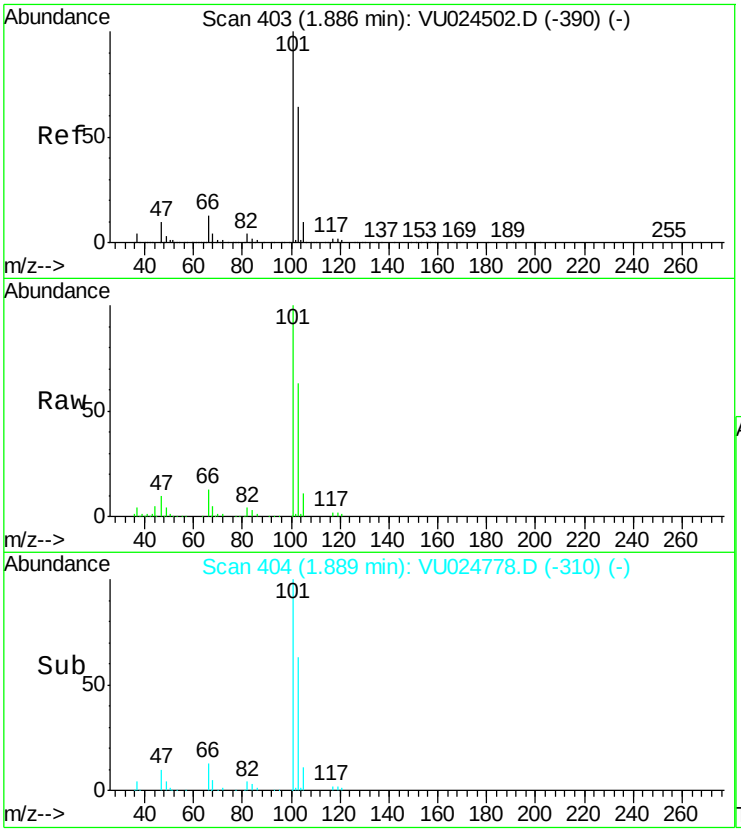


#6
Chloroethane
Concen: 20.975 ug/l
RT: 1.70 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 64 Resp: 27006

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.5	38.3



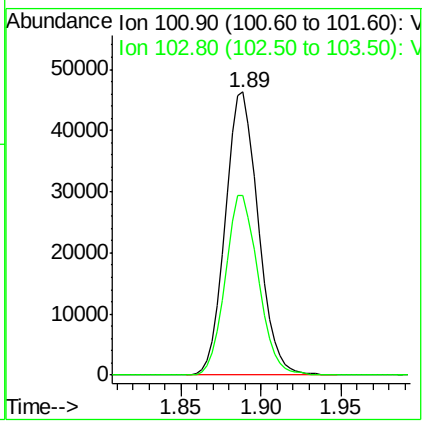


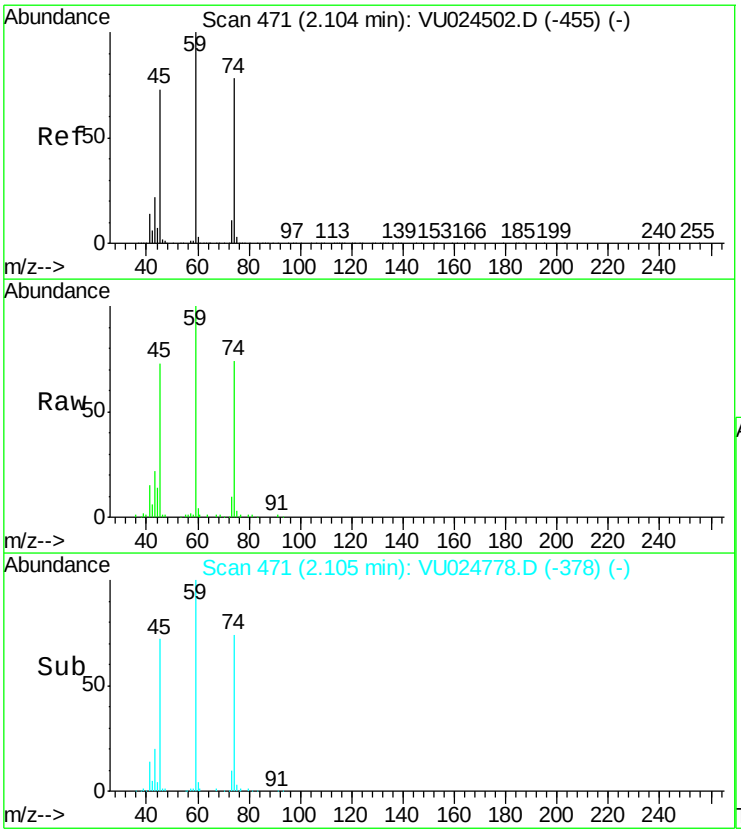
#7
Trichlorofluoromethane
Concen: 18.983 ug/l
RT: 1.89 min Scan# 404
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion:101 Resp: 64858

Ion	Ratio	Lower	Upper
101	100		
103	63.4	52.3	78.5

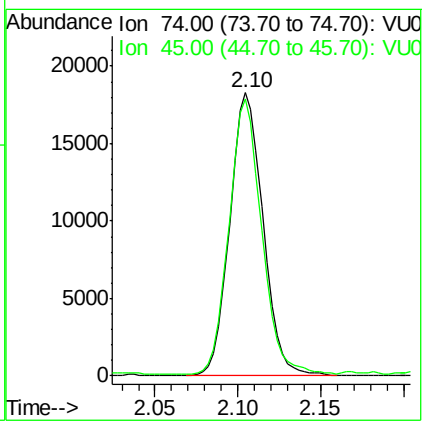


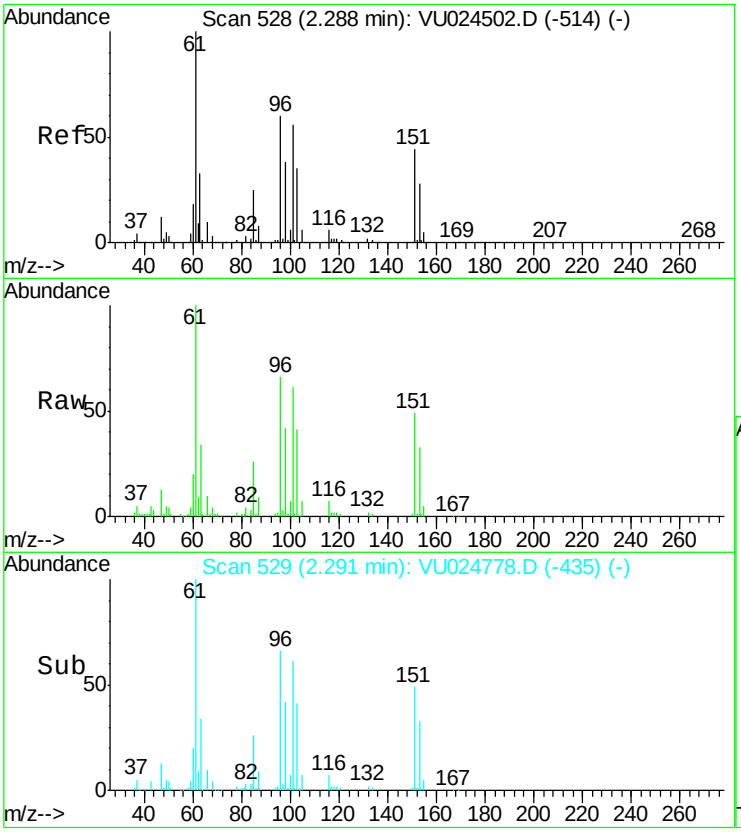


#8
Diethyl Ether
Concen: 20.790 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 74 Resp: 25452

Ion	Ratio	Lower	Upper
74	100		
45	95.3	55.0	165.0



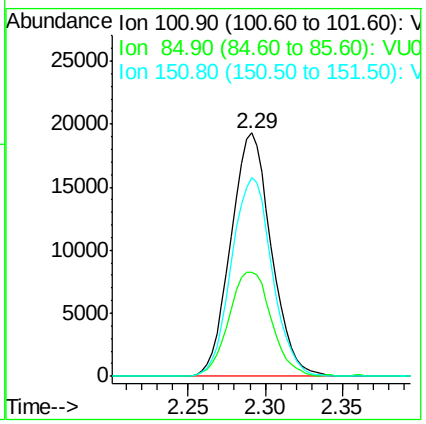


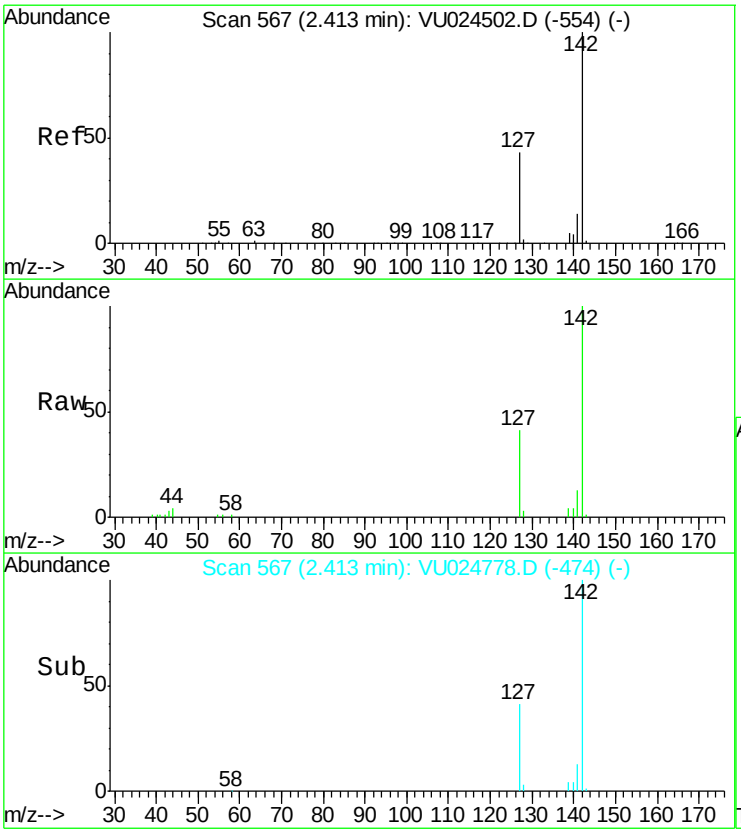
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.558 ug/l
RT: 2.29 min Scan# 529
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion:101 Resp: 35098

Ion	Ratio	Lower	Upper
101	100		
85	44.9	36.0	54.0
151	81.9	62.3	93.5

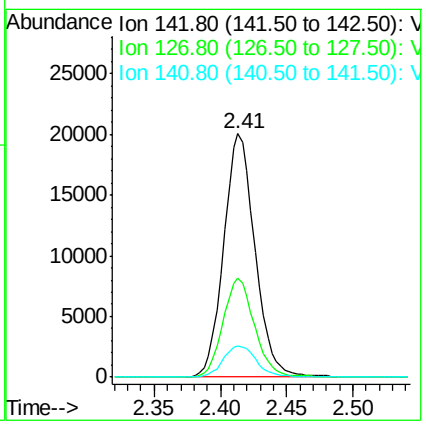


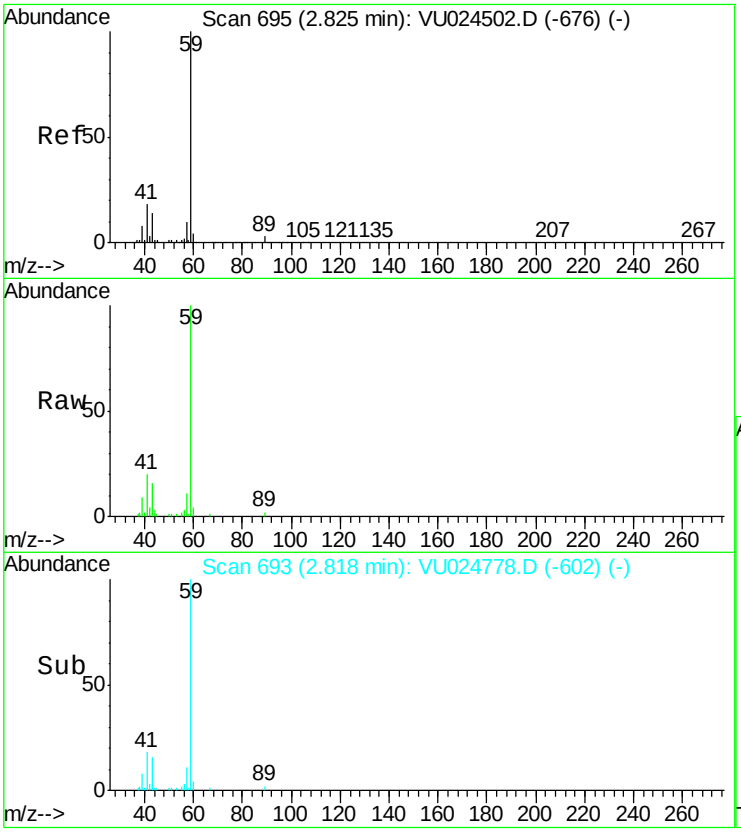


#10
Methyl Iodide
Concen: 21.665 ug/l
RT: 2.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:142 Resp: 32852

Ion	Ratio	Lower	Upper
142	100		
127	40.9	35.6	53.4
141	13.5	11.7	17.5



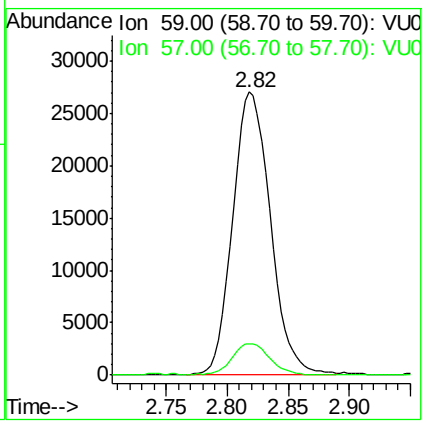


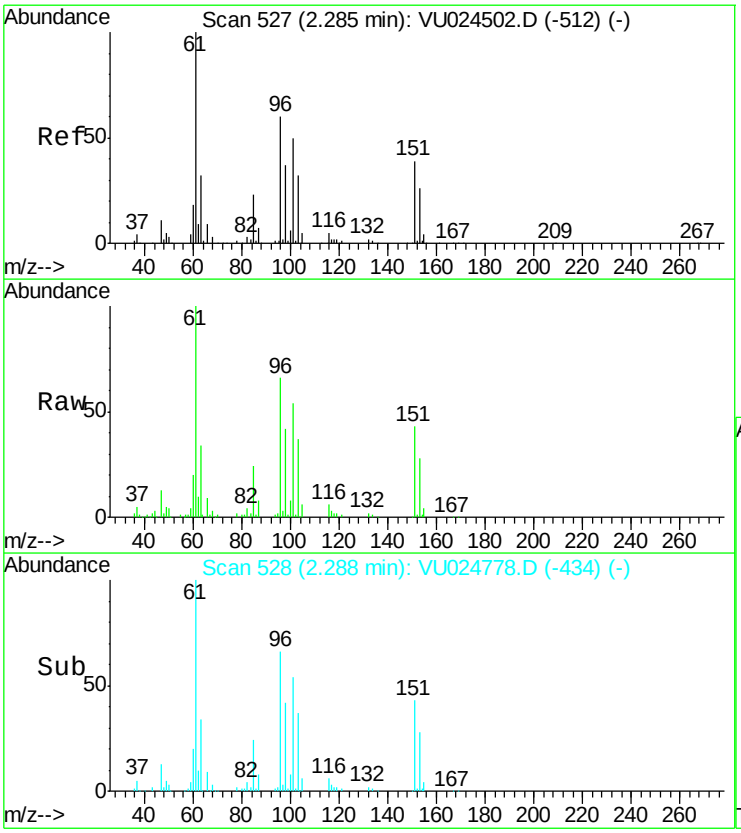
#11
Tert butyl alcohol
Concen: 85.944 ug/l
RT: 2.82 min Scan# 693
Delta R.T. -0.01 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 59 Resp: 57929

Ion	Ratio	Lower	Upper
59	100		
57	11.2	8.5	12.7

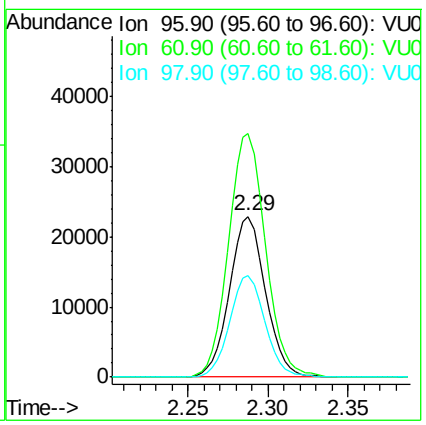


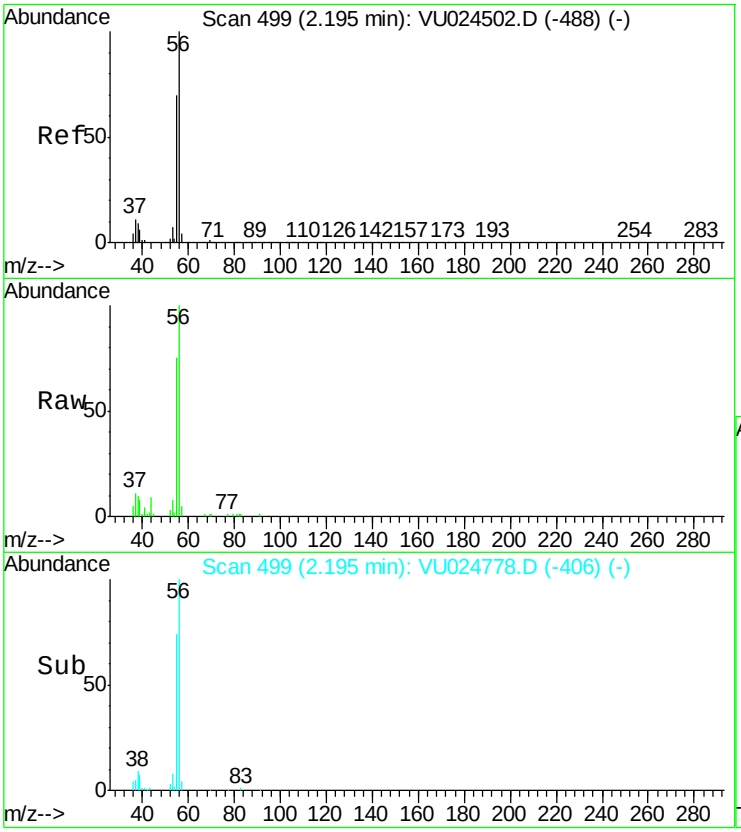


#12
1,1-Dichloroethene
Concen: 18.119 ug/l
RT: 2.29 min Scan# 528
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 96 Resp: 35024

Ion	Ratio	Lower	Upper
96	100		
61	151.6	141.7	212.5
98	62.9	51.6	77.4



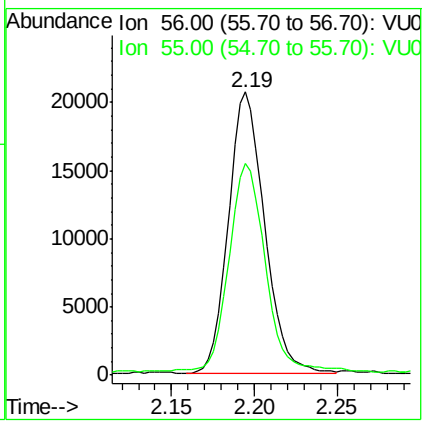


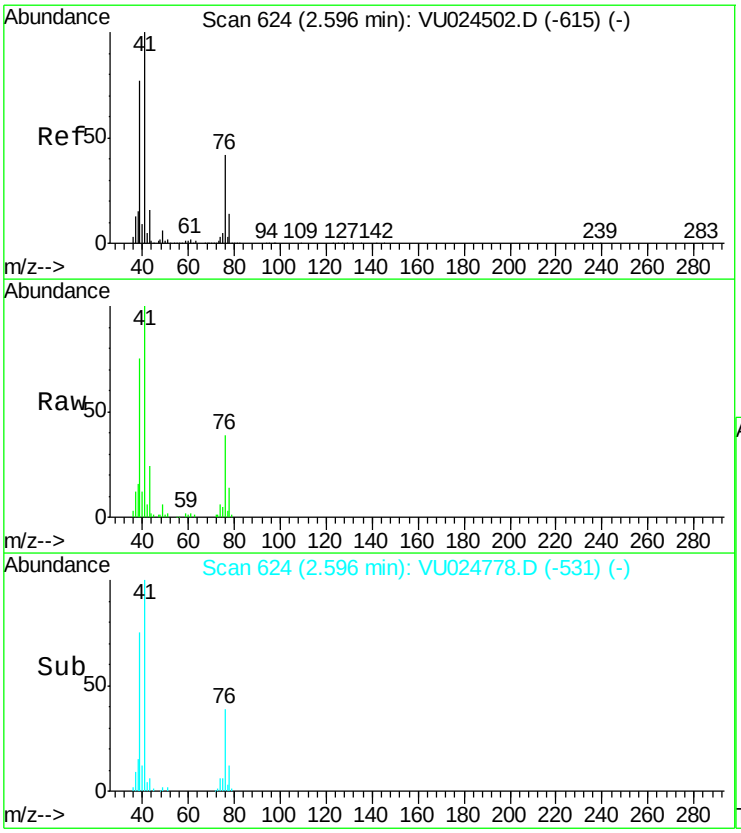
#13
Acrolein
Concen: 88.874 ug/l
RT: 2.19 min Scan# 499
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 56 Resp: 31457

Ion	Ratio	Lower	Upper
56	100		
55	75.1	58.4	87.6

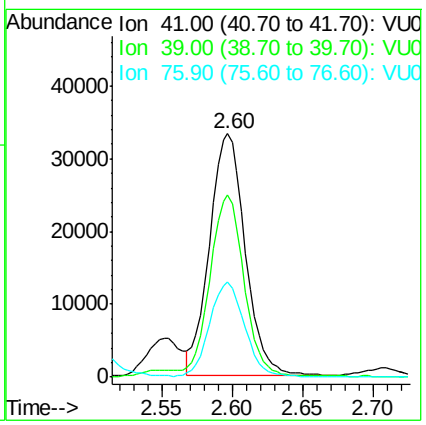


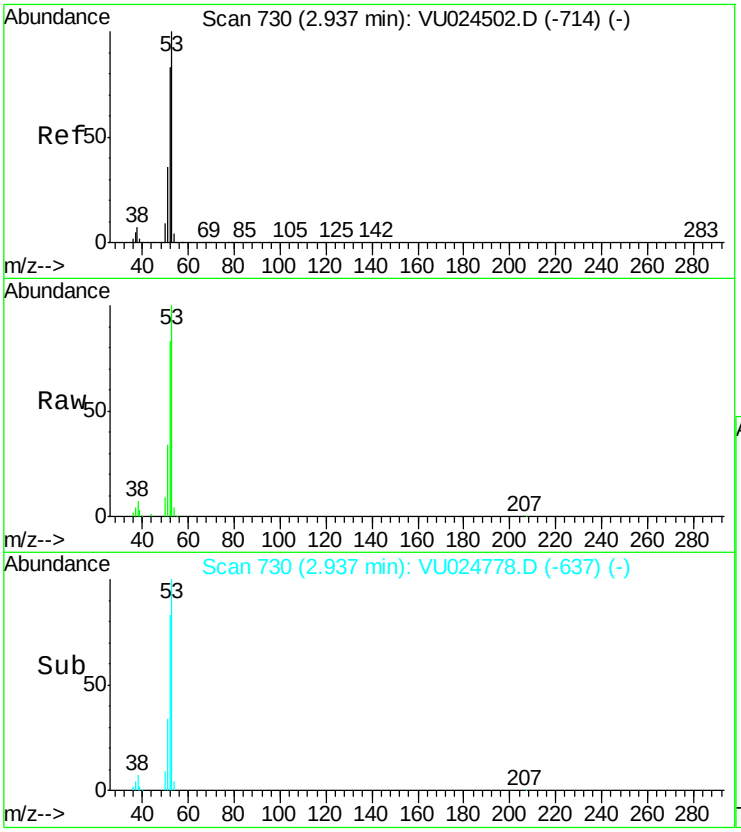


#14
Allyl chloride
Concen: 16.298 ug/l
RT: 2.60 min Scan# 624
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 41 Resp: 58496

Ion	Ratio	Lower	Upper
41	100		
39	70.7	61.6	92.4
76	38.6	29.7	44.5



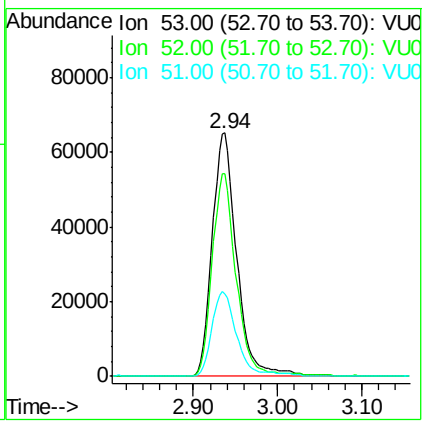


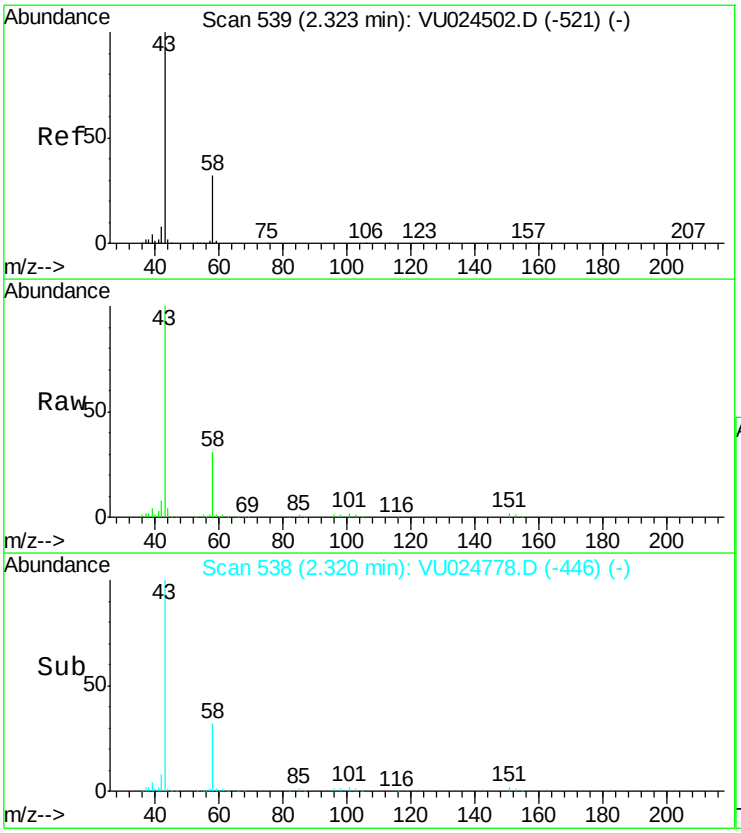
#15
Acrylonitrile
Concen: 100.702 ug/l
RT: 2.94 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 53 Resp: 132062

Ion	Ratio	Lower	Upper
53	100		
52	80.3	67.1	100.7
51	34.0	28.4	42.6

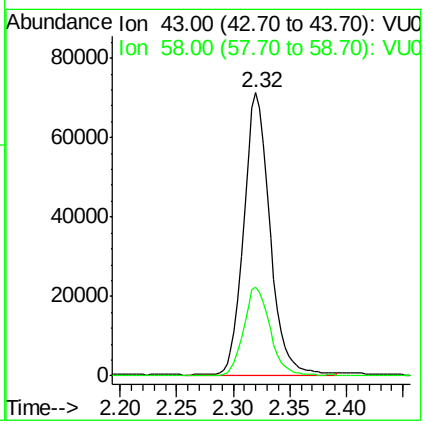


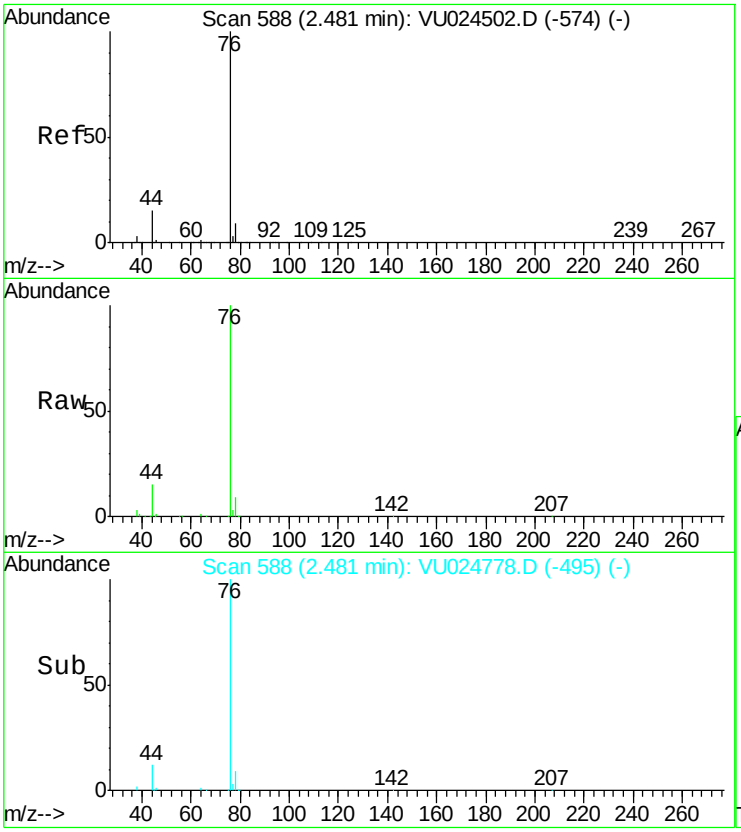


#16
Acetone
Concen: 77.305 ug/l
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 43 Resp: 115114

Ion	Ratio	Lower	Upper
43	100		
58	31.3	24.4	36.6



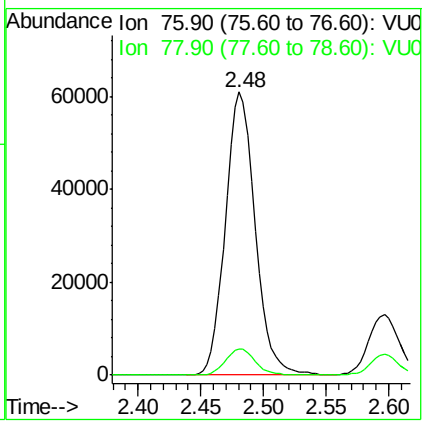


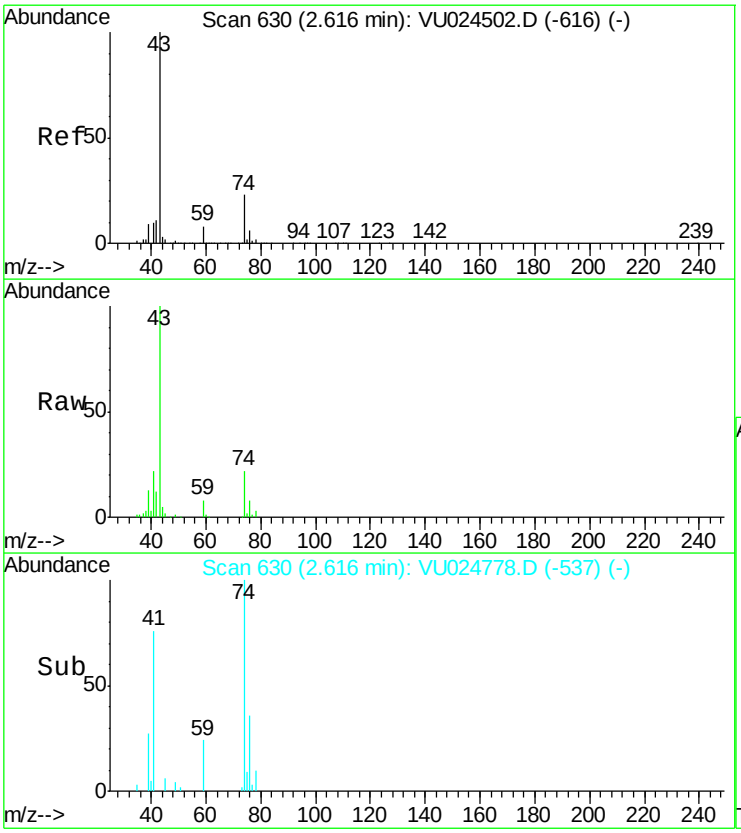
#17
Carbon Disulfide
Concen: 16.244 ug/l
RT: 2.48 min Scan# 588
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 76 Resp: 100545

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.1	10.7

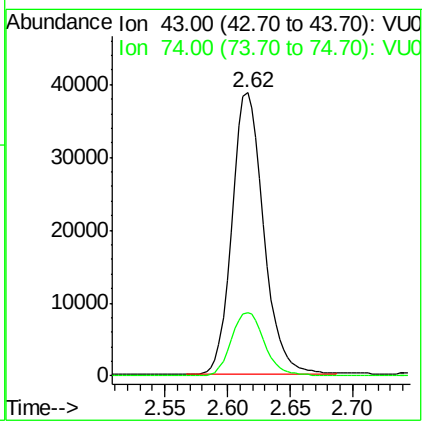


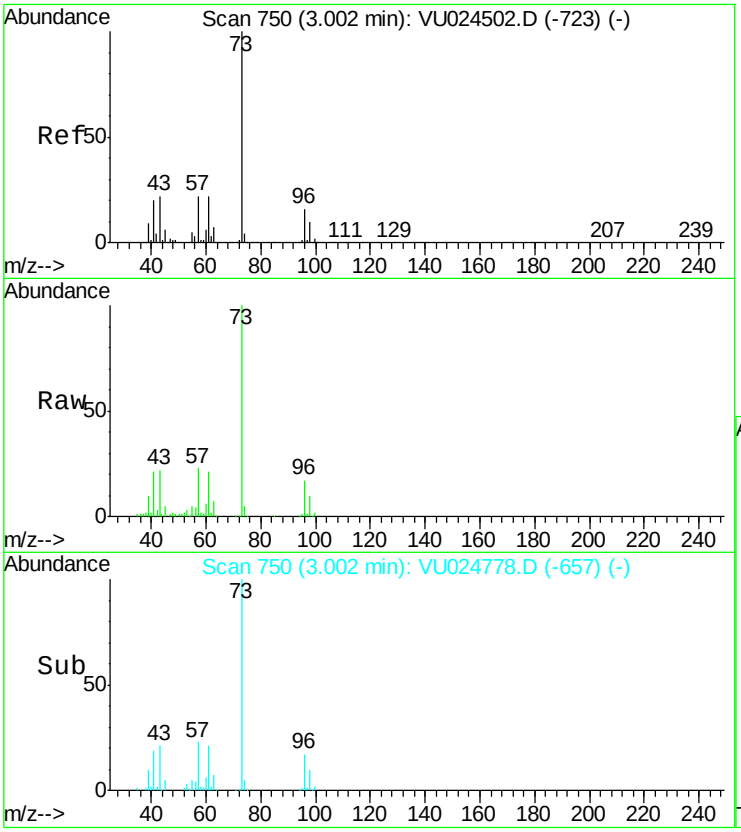


#18
Methyl Acetate
Concen: 21.365 ug/l
RT: 2.62 min Scan# 630
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 43 Resp: 68202

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.0	27.0



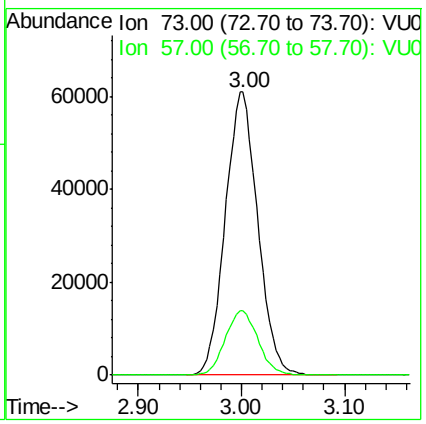


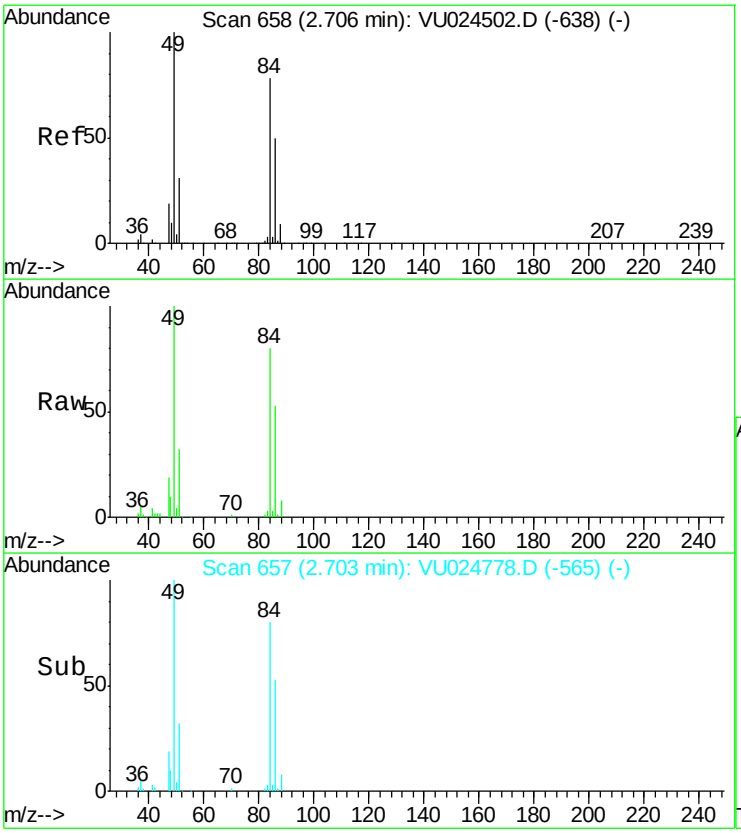
#19
Methyl tert-butyl Ether
Concen: 18.447 ug/l
RT: 3.00 min Scan# 750
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 73 Resp: 134041

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.8	28.2

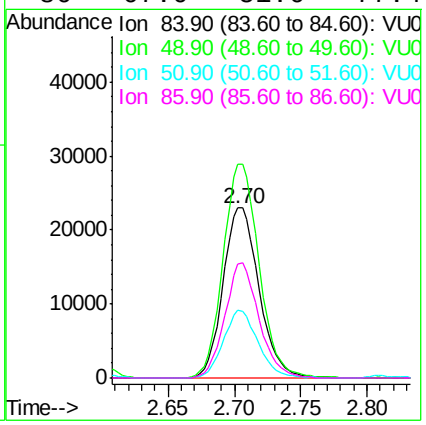


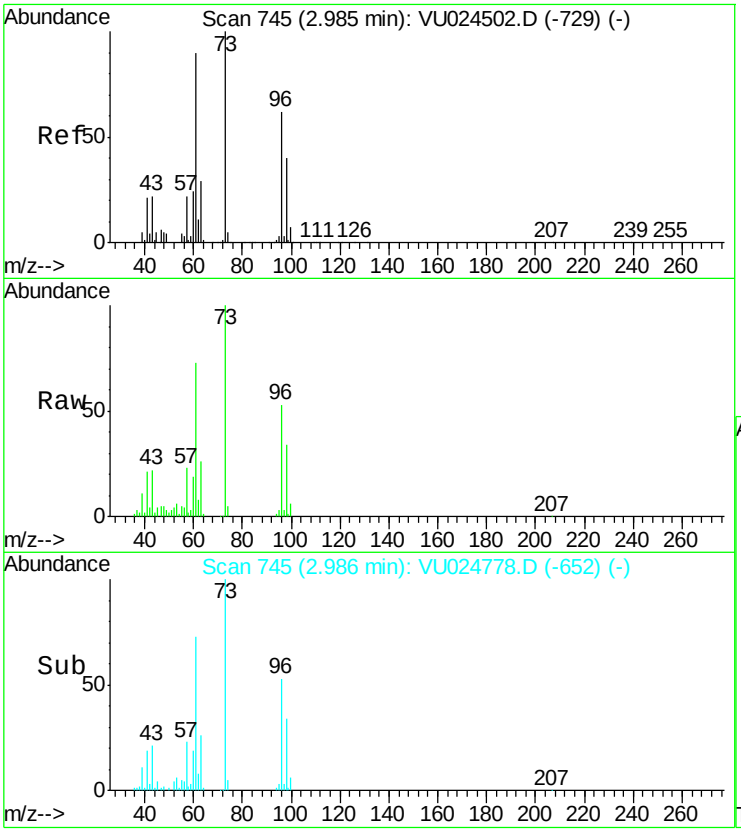


#20
Methylene Chloride
Concen: 18.542 ug/l
RT: 2.70 min Scan# 657
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 84 Resp: 43324

Ion	Ratio	Lower	Upper
84	100		
49	125.7	103.8	155.8
51	39.9	32.0	48.0
86	67.0	51.6	77.4



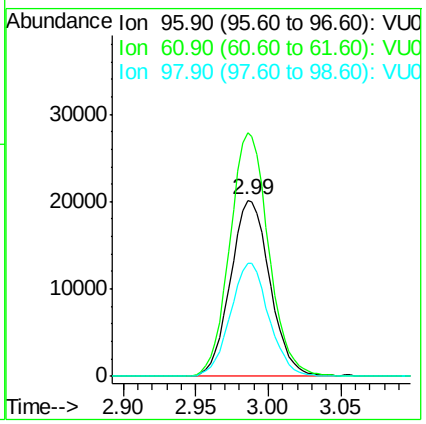


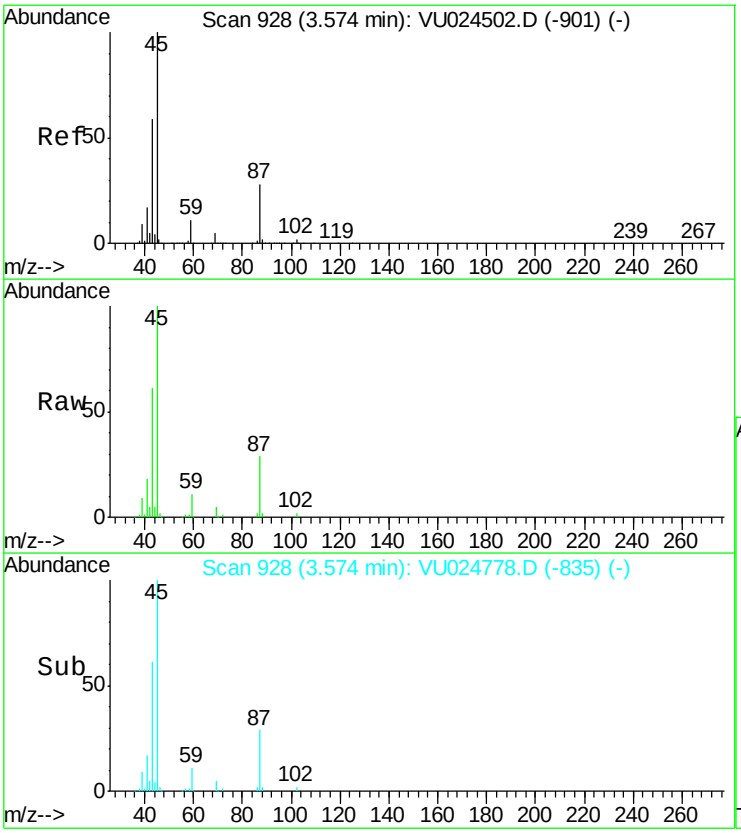
#21
trans-1,2-Dichloroethene
Concen: 17.877 ug/l
RT: 2.99 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 96 Resp: 38061

Ion	Ratio	Lower	Upper
96	100		
61	138.1	119.4	179.0
98	64.3	51.1	76.7

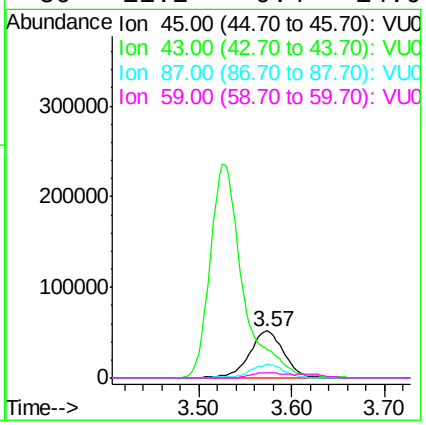


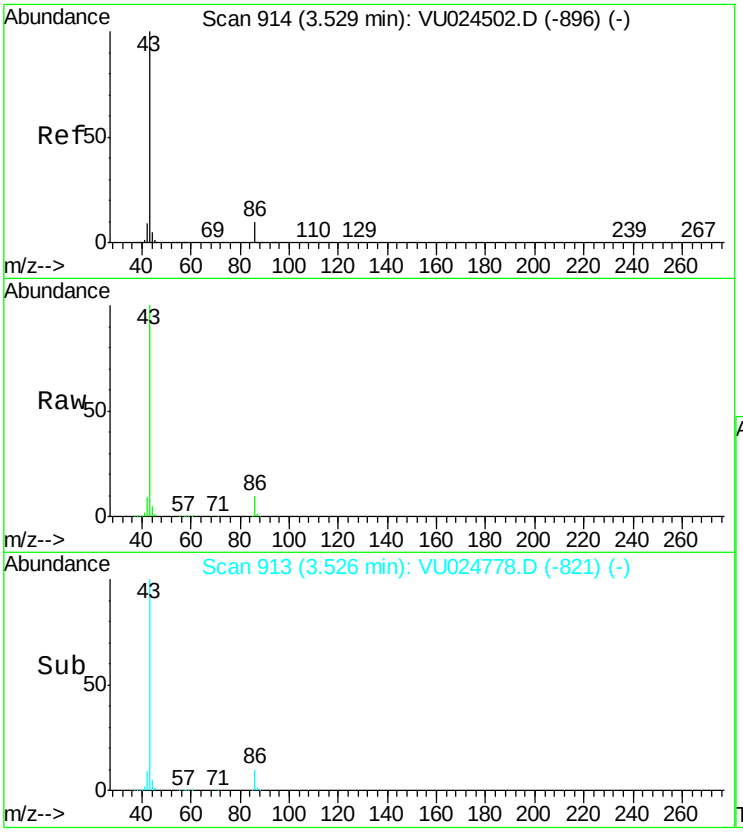


#22
Diisopropyl ether
Concen: 18.867 ug/l
RT: 3.57 min Scan# 928
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 45 Resp: 134238

Ion	Ratio	Lower	Upper
45	100		
43	59.3	45.8	68.6
87	28.8	20.6	31.0
59	11.2	9.4	14.0



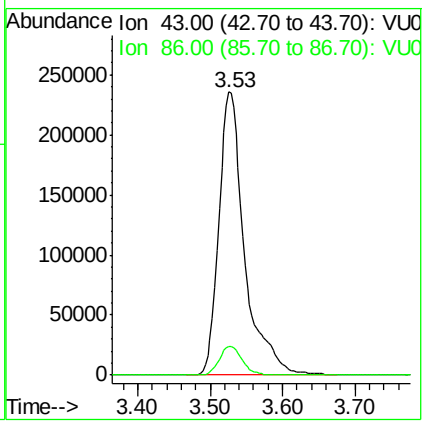


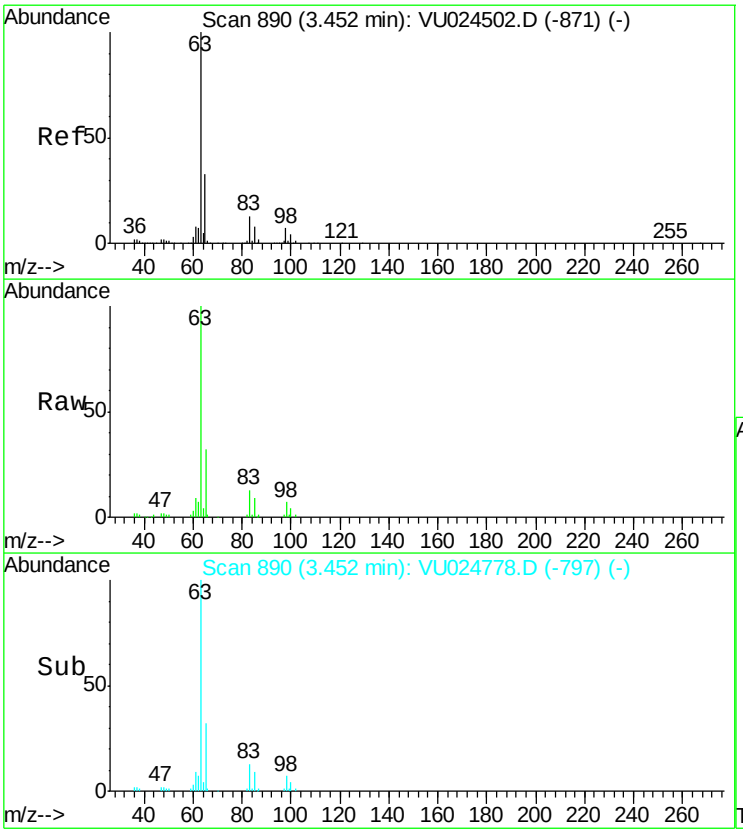
#23
Vinyl Acetate
Concen: 91.015 ug/l
RT: 3.53 min Scan# 913
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 43 Resp: 580072

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.8	11.8

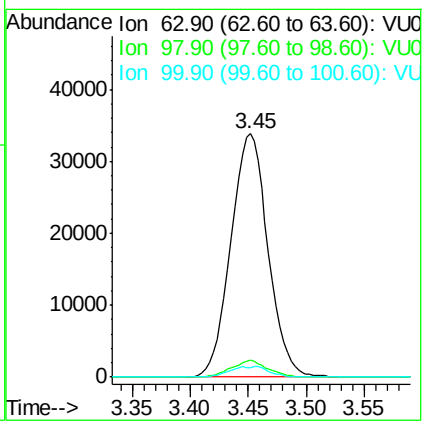


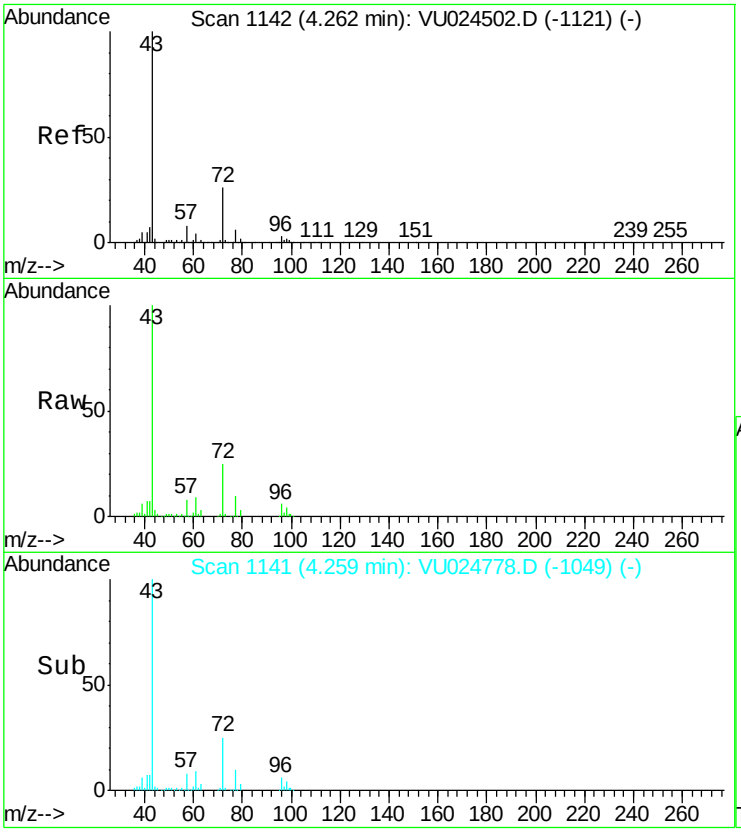


#24
1,1-Dichloroethane
Concen: 18.333 ug/l
RT: 3.45 min Scan# 890
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 63 Resp: 75036

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.4
100	4.1	1.8	5.5



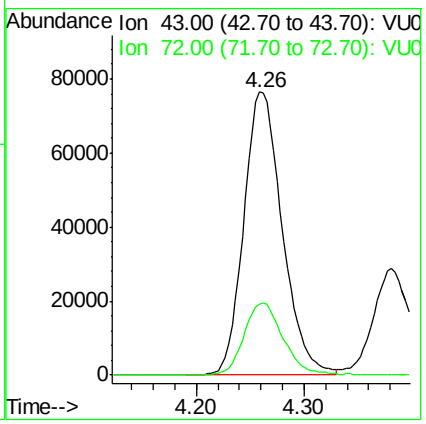


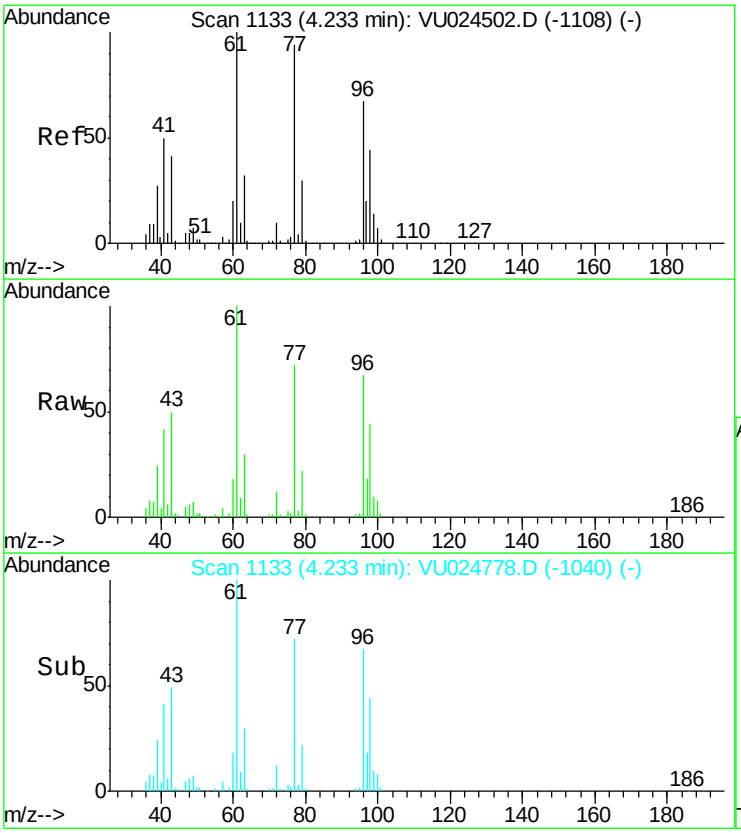
#25
2-Butanone
Concen: 94.039 ug/l
RT: 4.26 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 43 Resp: 188093

Ion	Ratio	Lower	Upper
43	100		
72	25.2	19.6	29.4

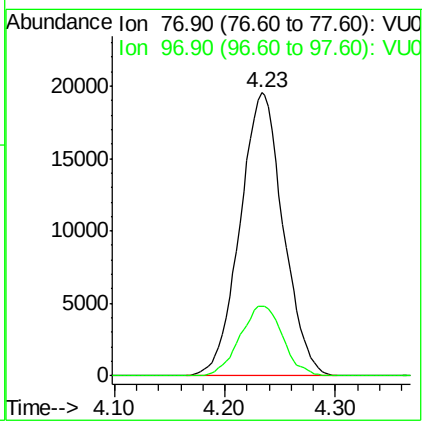


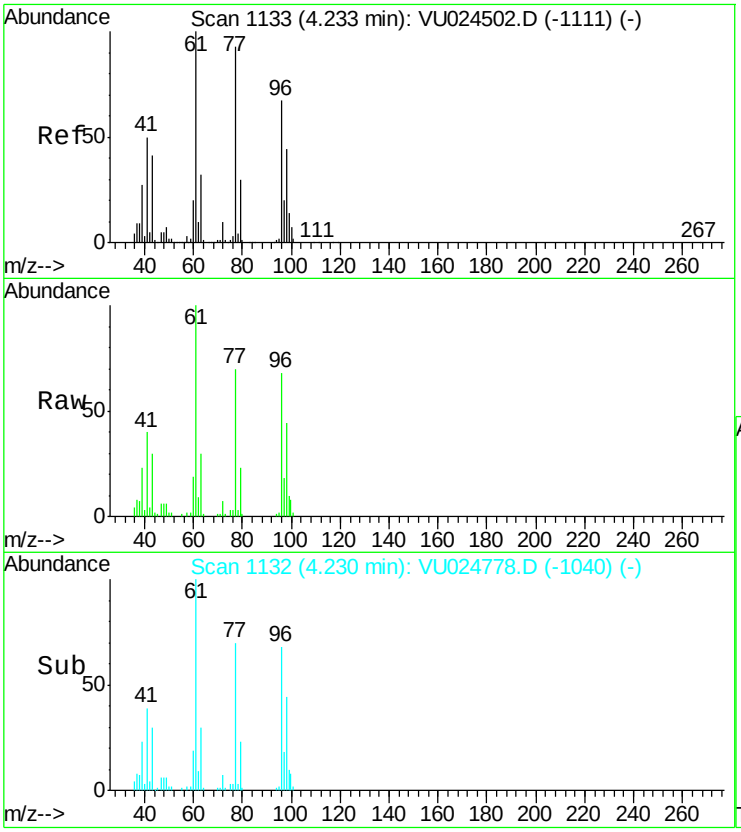


#26
2,2-Dichloropropane
Concen: 13.664 ug/l
RT: 4.23 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 77 Resp: 53104

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.3	33.8



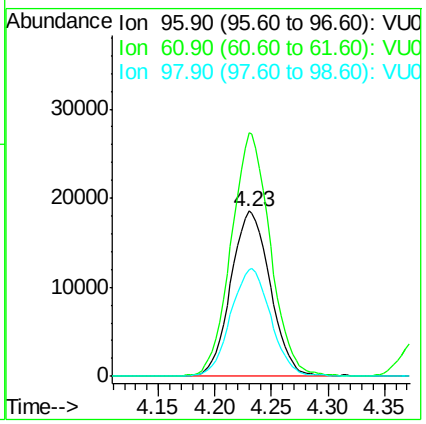


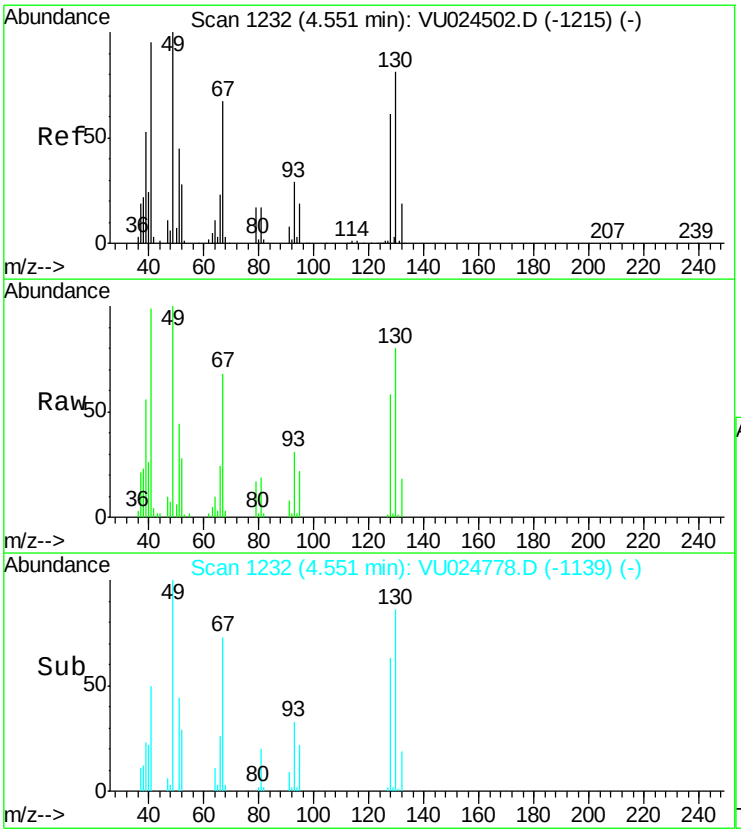
#27
cis-1,2-Dichloroethene
Concen: 18.397 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 96 Resp: 45029

Ion	Ratio	Lower	Upper
96	100		
61	146.3	0.0	306.6
98	66.0	0.0	128.8

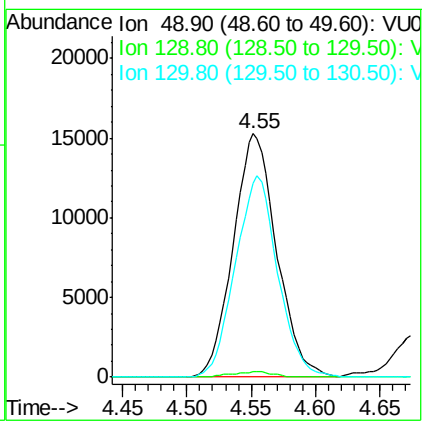


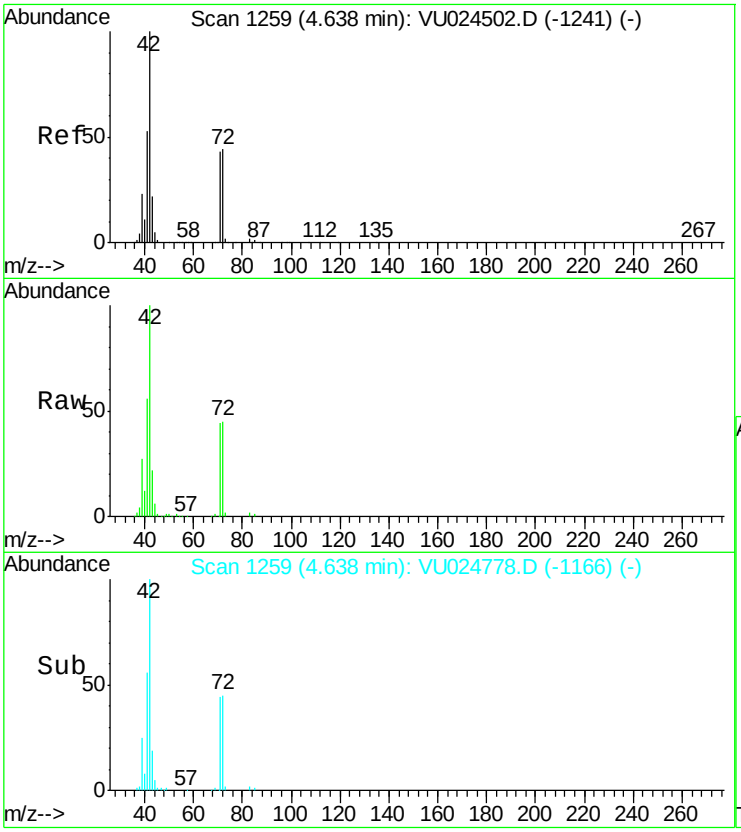


#28
Bromochloromethane
Concen: 19.828 ug/l
RT: 4.55 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 49 Resp: 35746

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	80.8	57.8	86.6



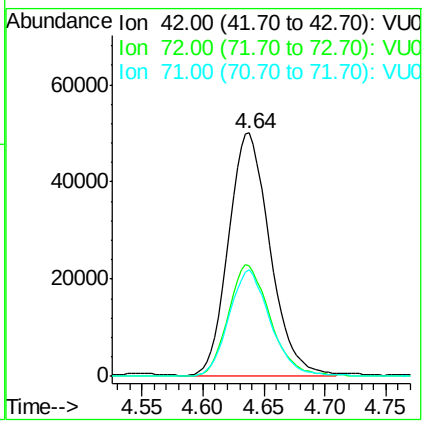


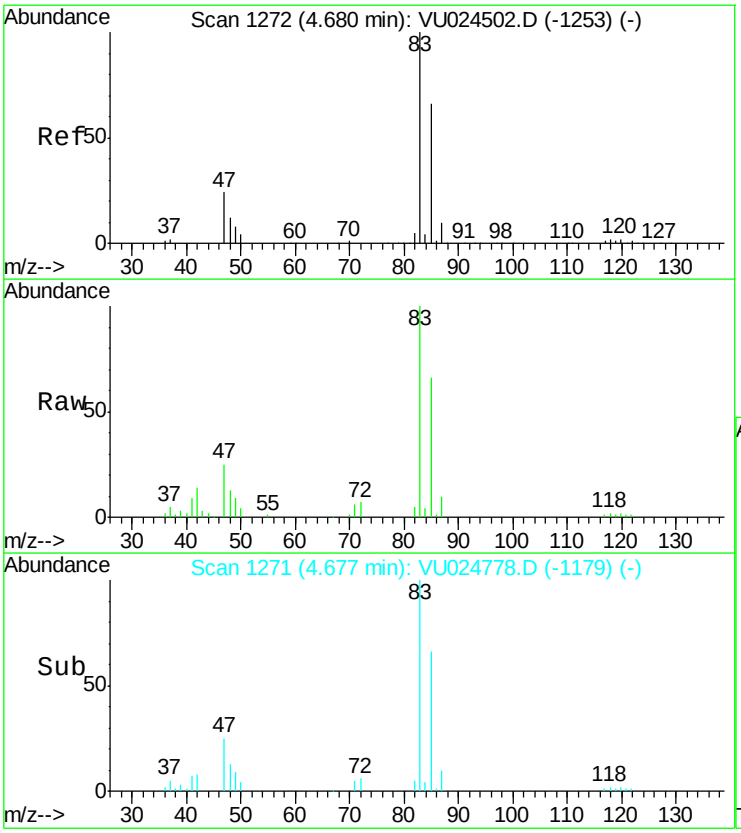
#29
Tetrahydrofuran
Concen: 95.027 ug/l
RT: 4.64 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 42 Resp: 117704

Ion	Ratio	Lower	Upper
42	100		
72	46.5	34.5	51.7
71	43.7	32.2	48.4

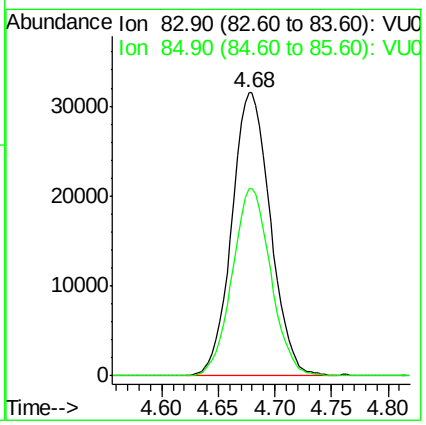


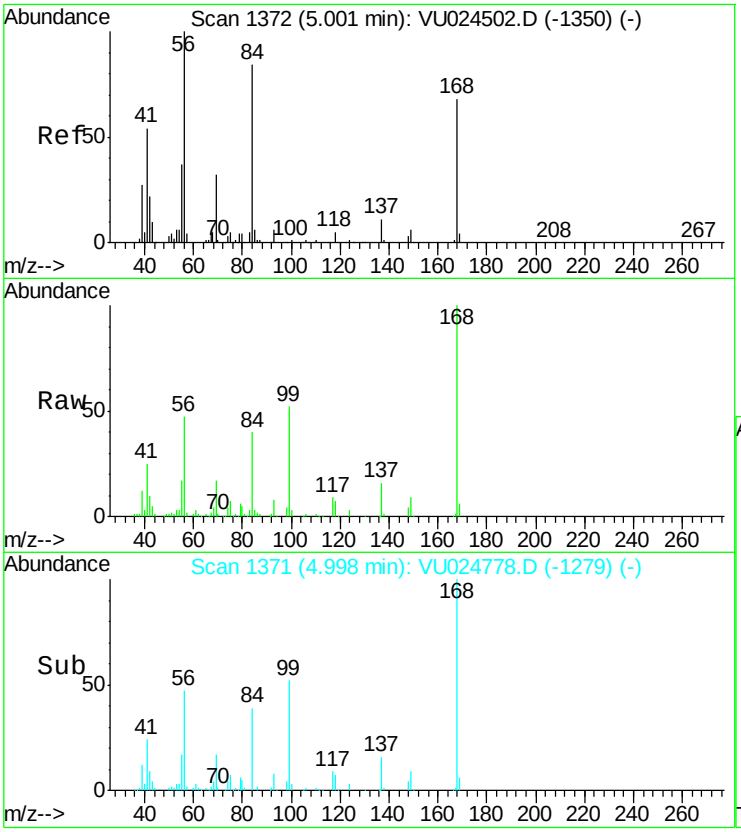


#30
Chloroform
Concen: 18.042 ug/l
RT: 4.68 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 83 Resp: 74743

Ion	Ratio	Lower	Upper
83	100		
85	66.0	52.4	78.6



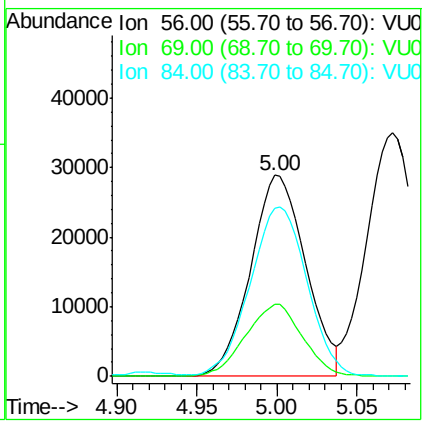


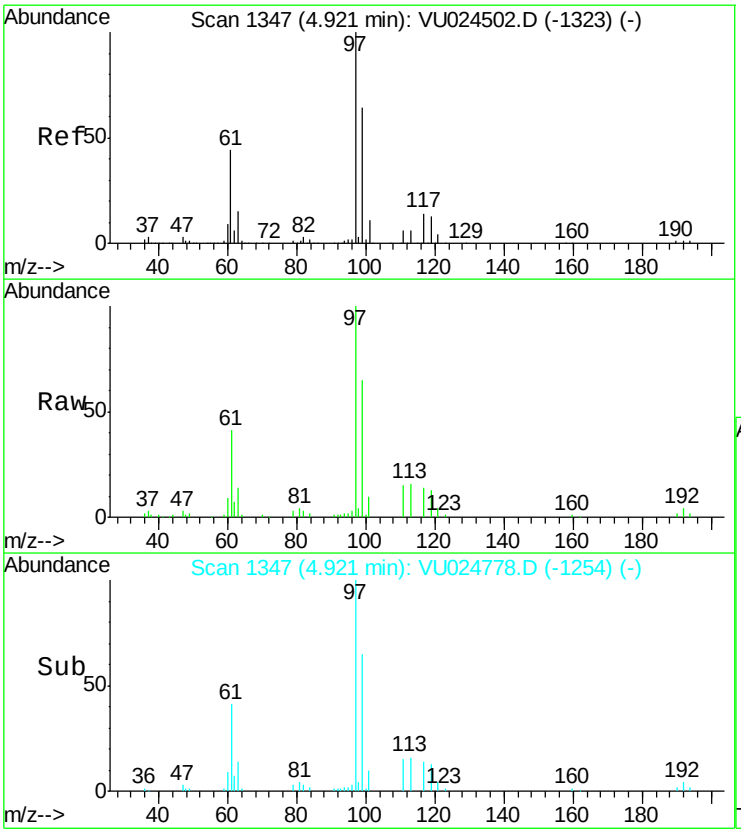
#31
Cyclohexane
Concen: 17.703 ug/l
RT: 5.00 min Scan# 1371
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 56 Resp: 68979

Ion	Ratio	Lower	Upper
56	100		
69	35.9	24.8	37.2
84	83.1	65.2	97.8

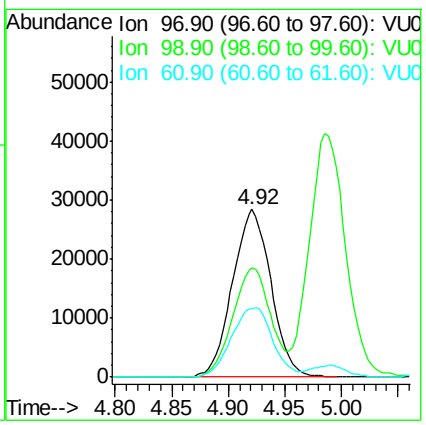


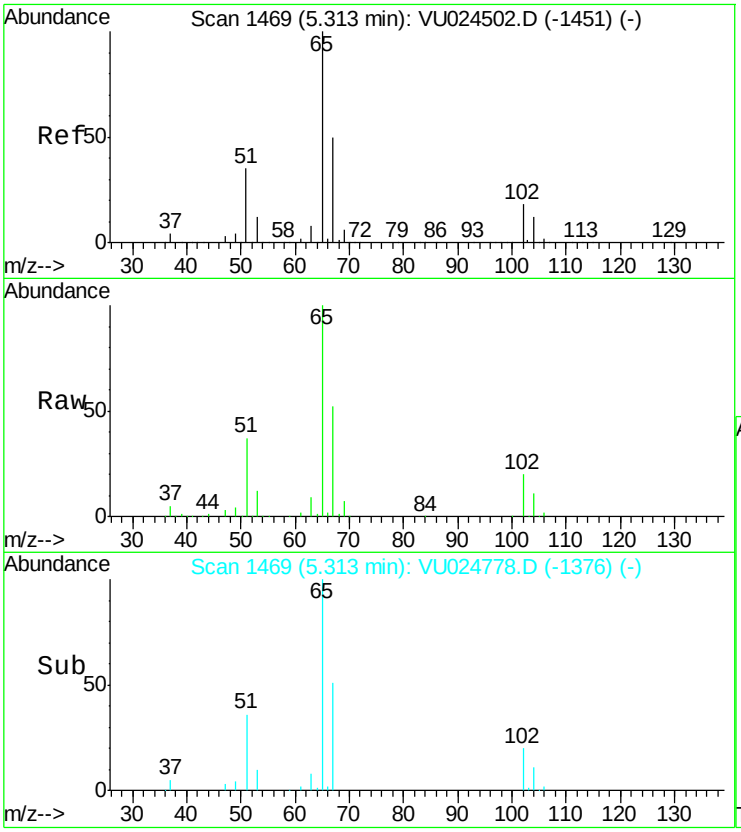


#32
1,1,1-Trichloroethane
Concen: 17.590 ug/l
RT: 4.92 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 97 Resp: 67387

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.0	76.6
61	44.0	39.4	59.0



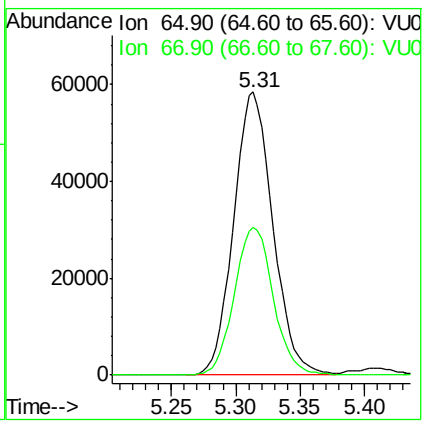


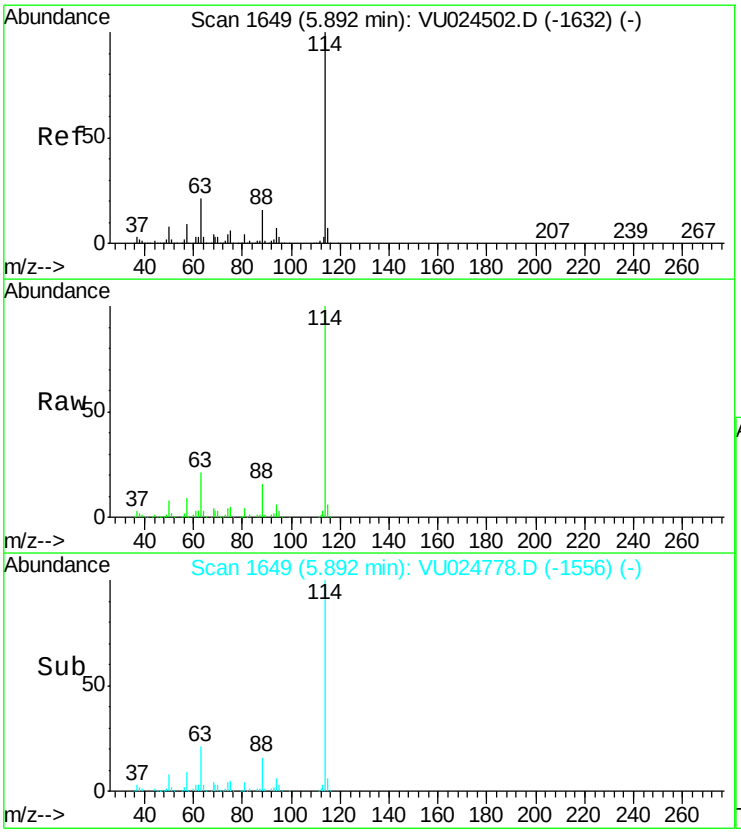
#33
1,2-Dichloroethane-d4
Concen: 44.556 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 65 Resp: 123483

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	107.0

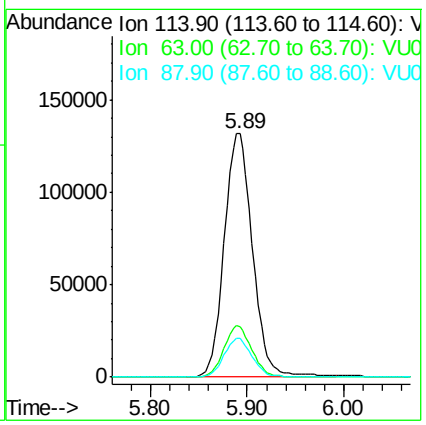


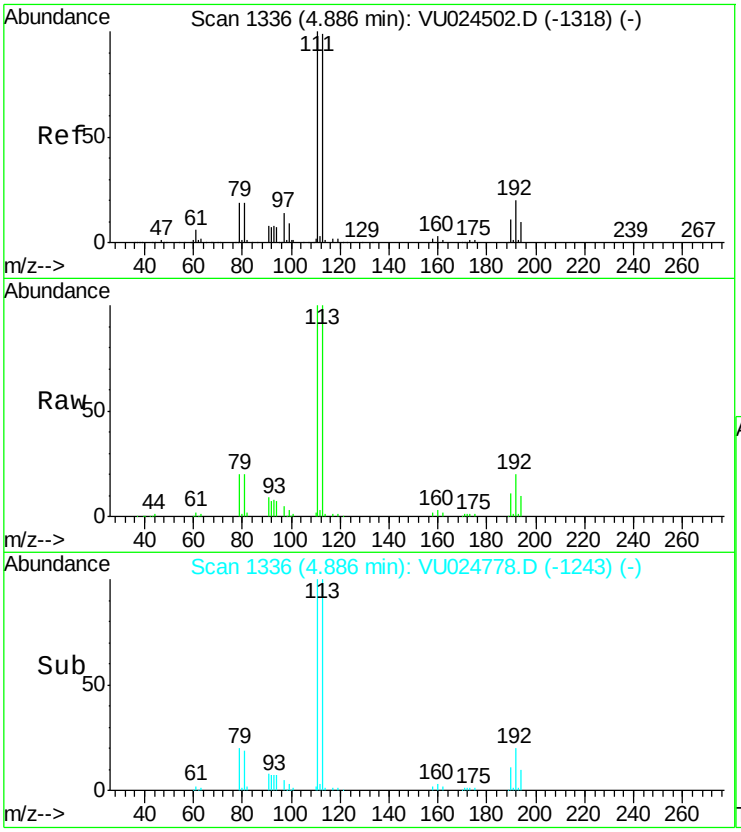


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:114 Resp: 267586

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	45.4
88	15.8	0.0	31.0



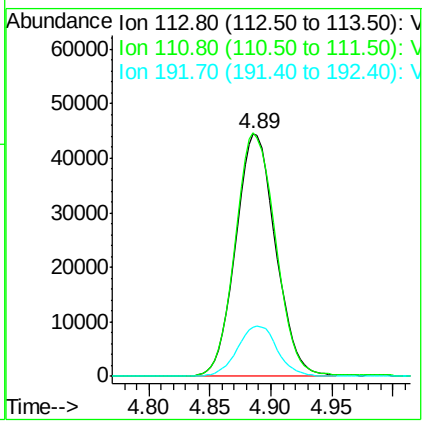


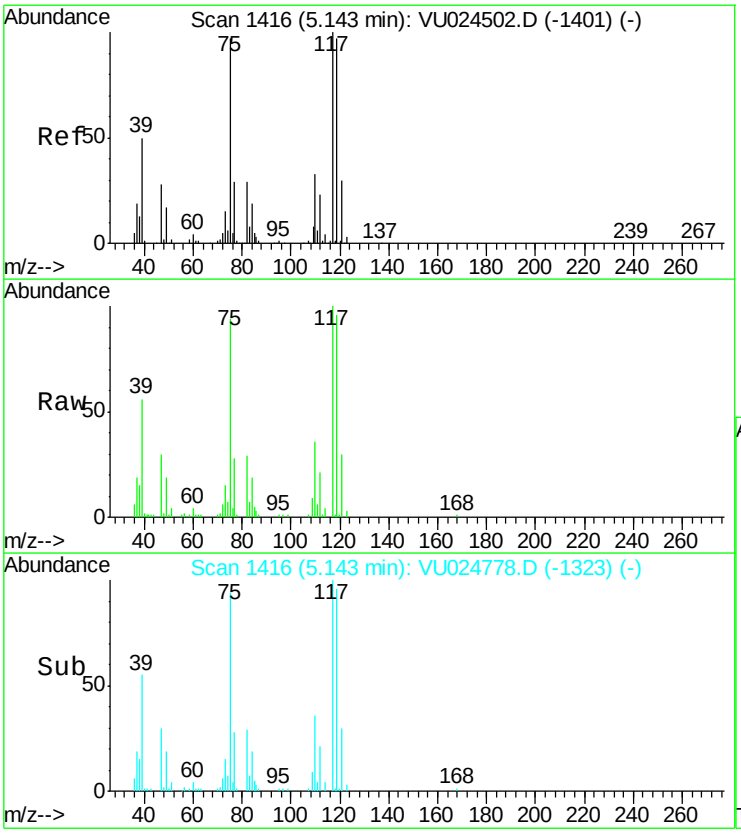
#35
Dibromofluoromethane
Concen: 45.314 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion:113 Resp: 100632

Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.2	123.4
192	20.8	16.2	24.4

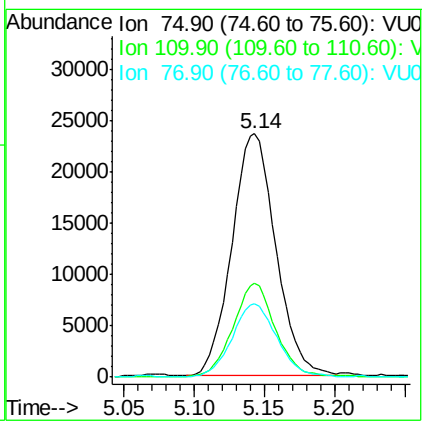


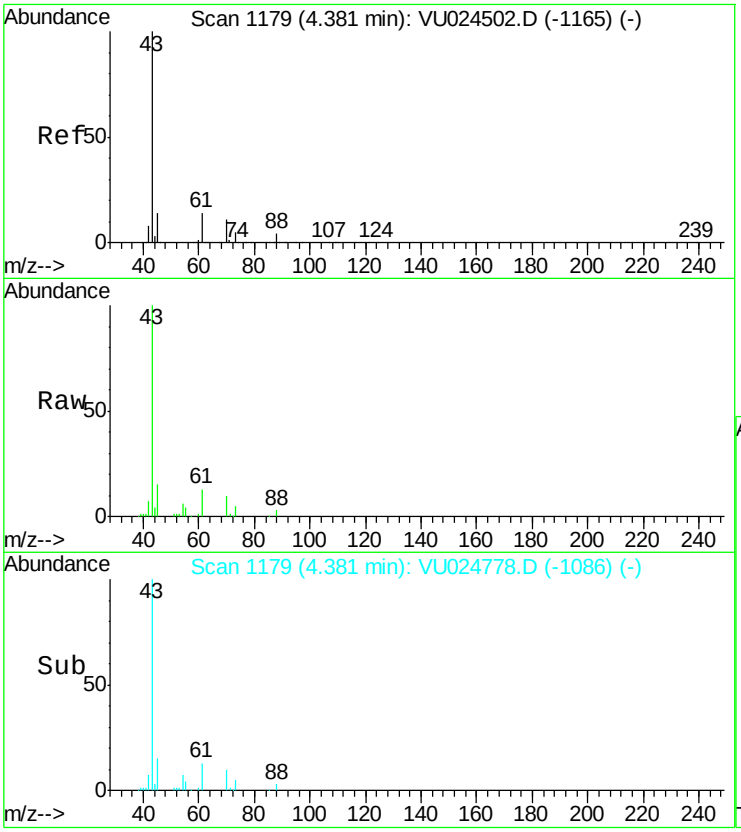


#36
1,1-Dichloropropene
Concen: 16.404 ug/l
RT: 5.14 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 75 Resp: 51580

Ion	Ratio	Lower	Upper
75	100		
110	37.4	17.0	50.9
77	30.9	24.2	36.4



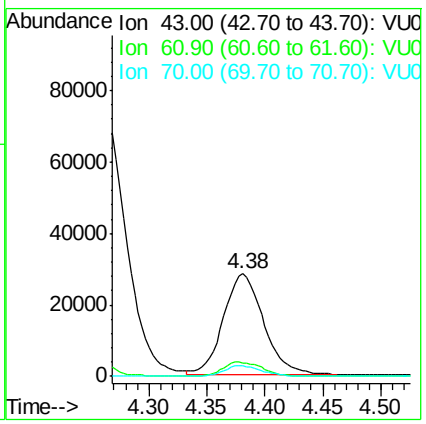


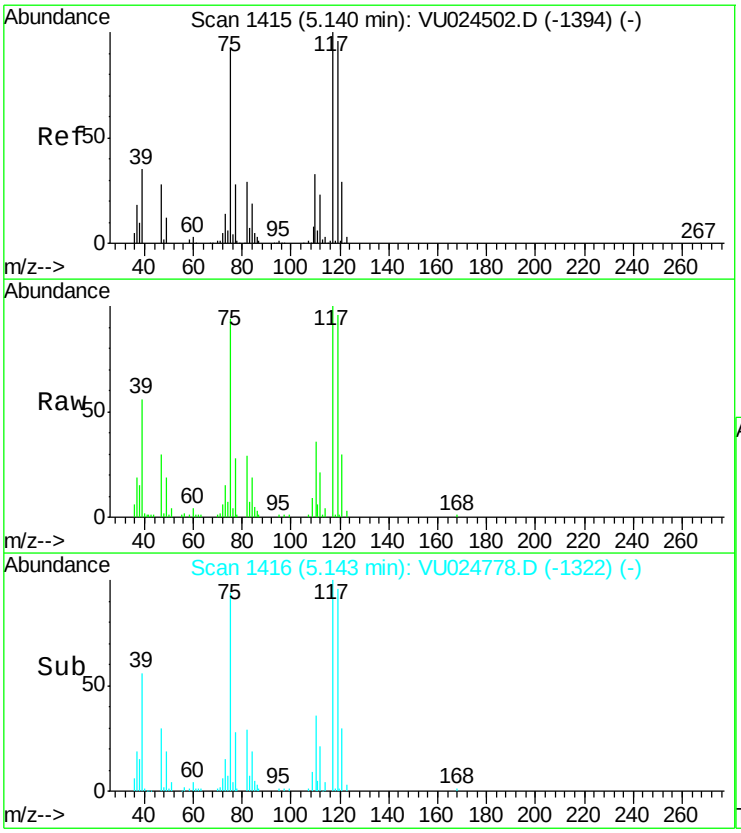
#37
Ethyl Acetate
Concen: 19.924 ug/l
RT: 4.38 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 43 Resp: 68282

Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.5	15.7
70	10.2	7.4	11.2

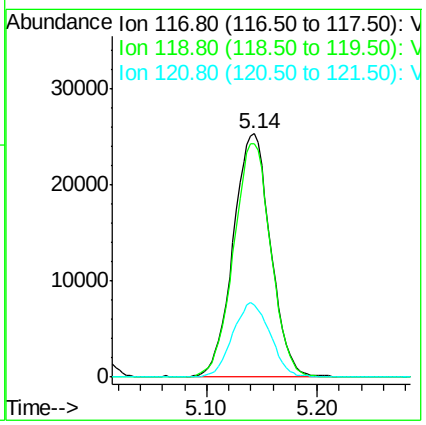


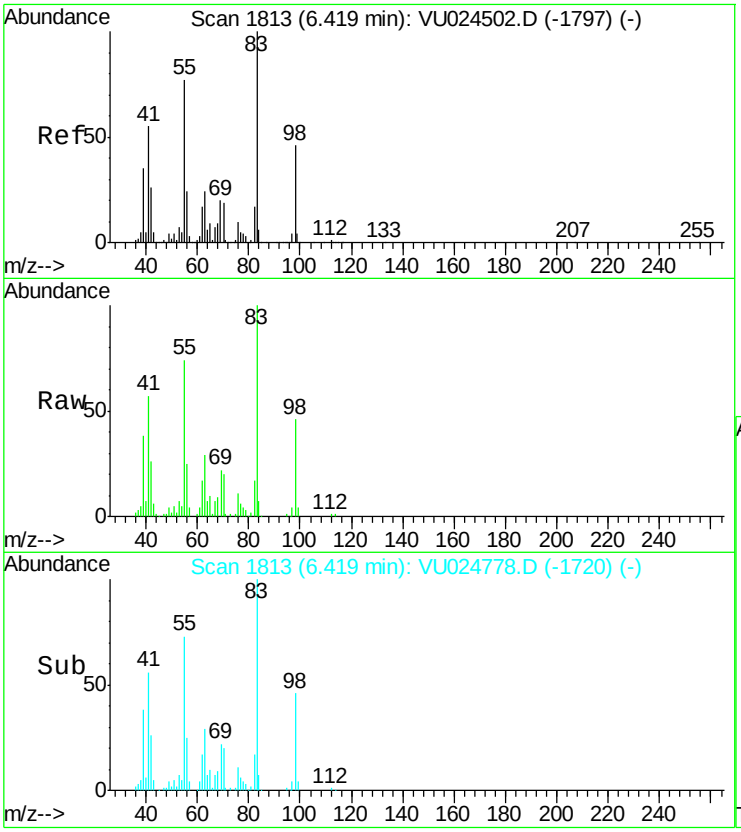


#38
Carbon Tetrachloride
Concen: 17.182 ug/l
RT: 5.14 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:117 Resp: 59411

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.1	114.1
121	29.6	23.7	35.5



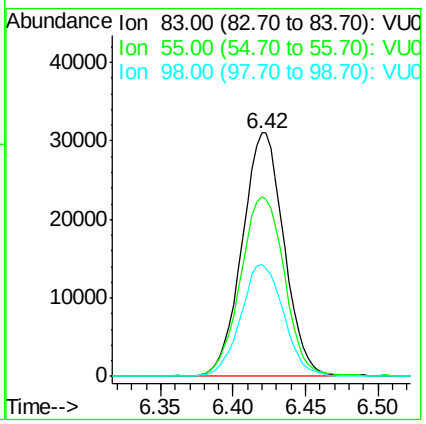


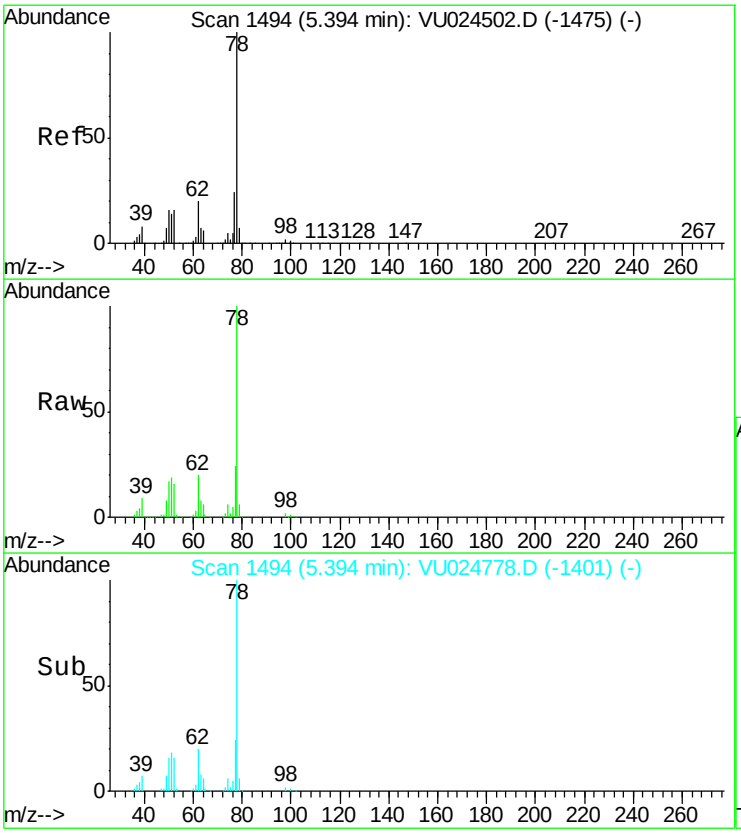
#39
Methylcyclohexane
Concen: 15.903 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 83 Resp: 62400

Ion	Ratio	Lower	Upper
83	100		
55	73.9	65.8	98.6
98	45.9	36.7	55.1

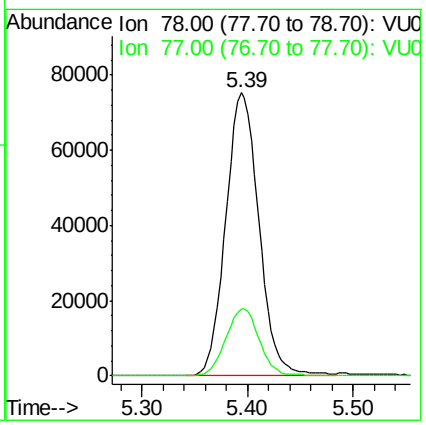


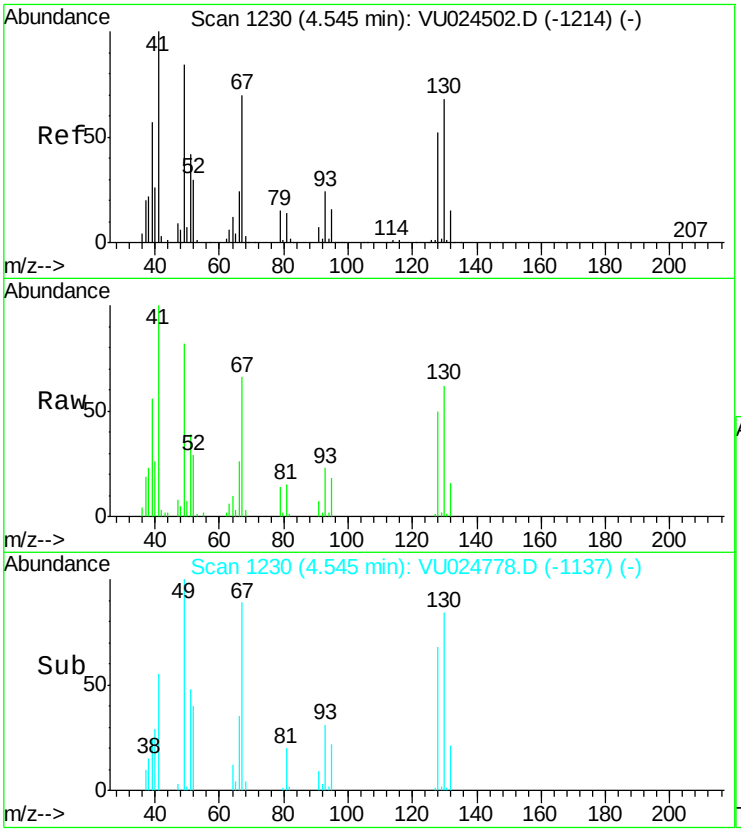


#40
Benzene
Concen: 18.384 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 78 Resp: 164719

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.2	28.8



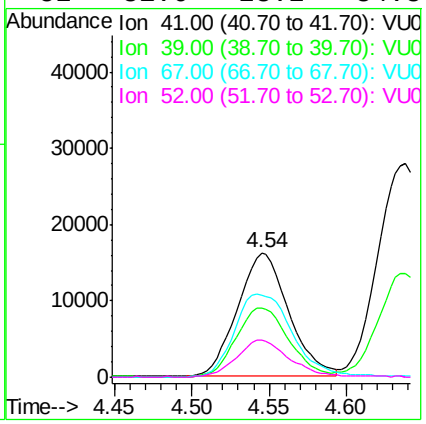


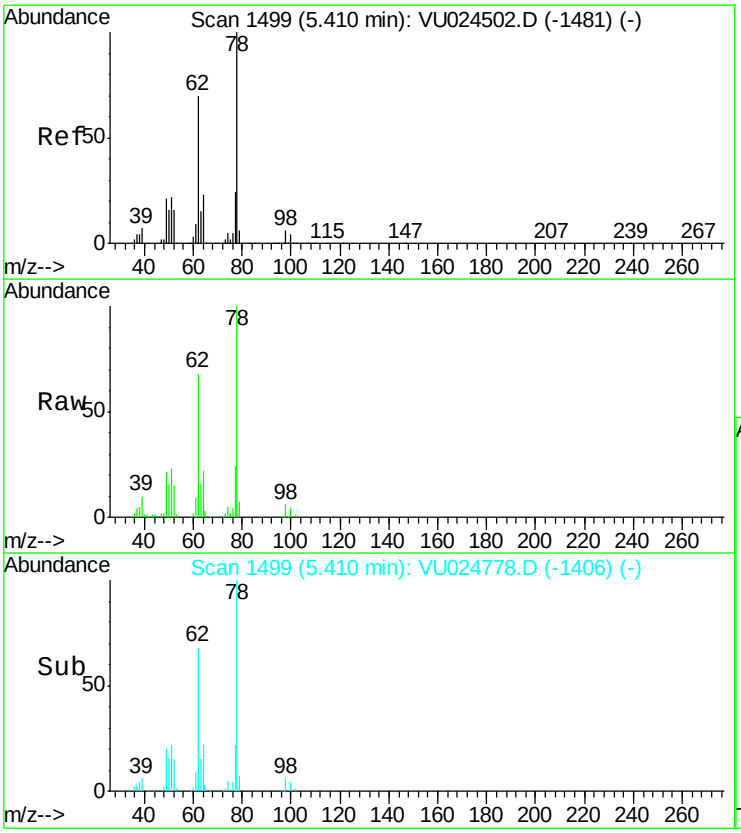
#41
Methacrylonitrile
Concen: 20.130 ug/l
RT: 4.54 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 41 Resp: 37195

Ion	Ratio	Lower	Upper
41	100		
39	58.2	43.8	65.6
67	76.8	56.3	84.5
52	31.6	23.2	34.8

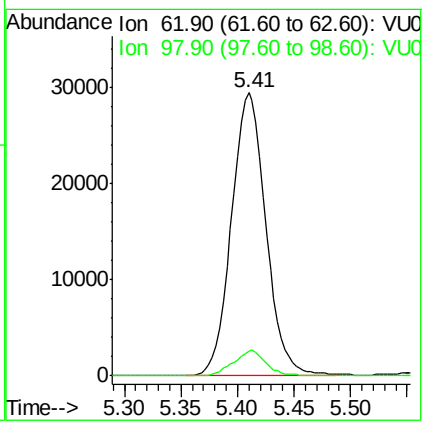


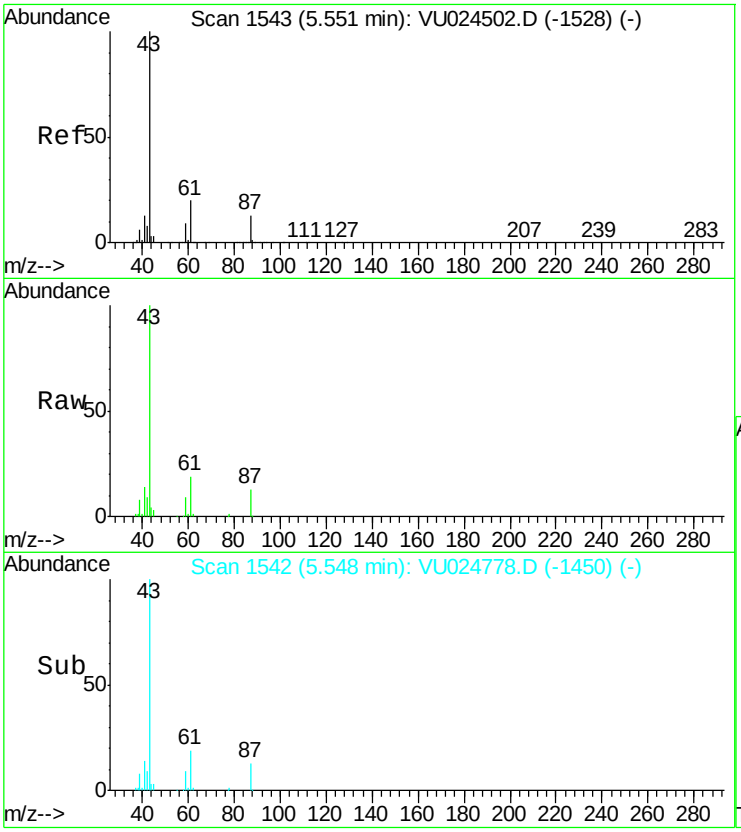


#42
1,2-Dichloroethane
Concen: 18.276 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 62 Resp: 62364

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.6



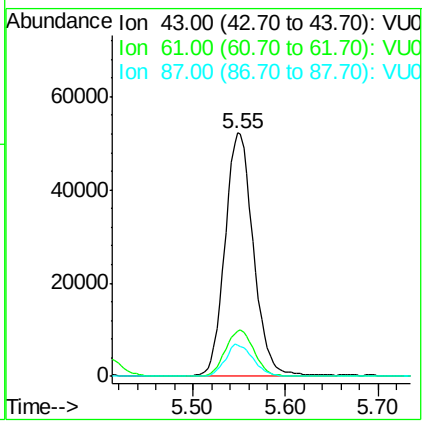


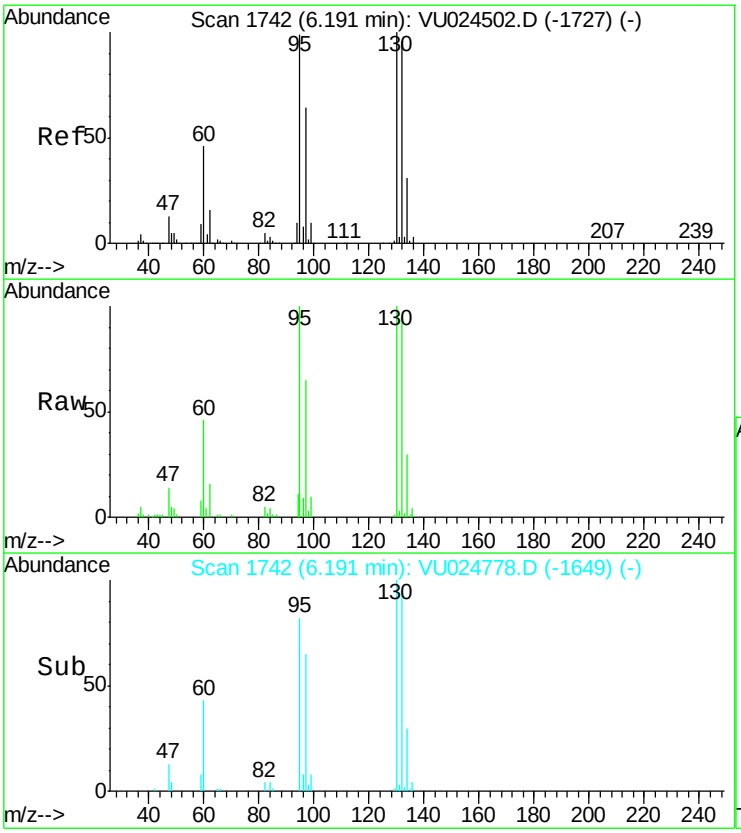
#43
Isopropyl Acetate
Concen: 18.506 ug/l
RT: 5.55 min Scan# 1542
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 43 Resp: 109630

Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.4	23.0
87	13.1	10.0	15.0

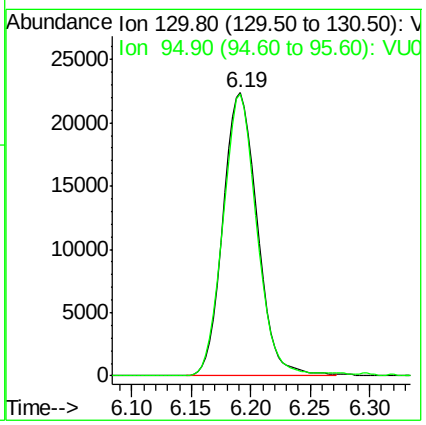


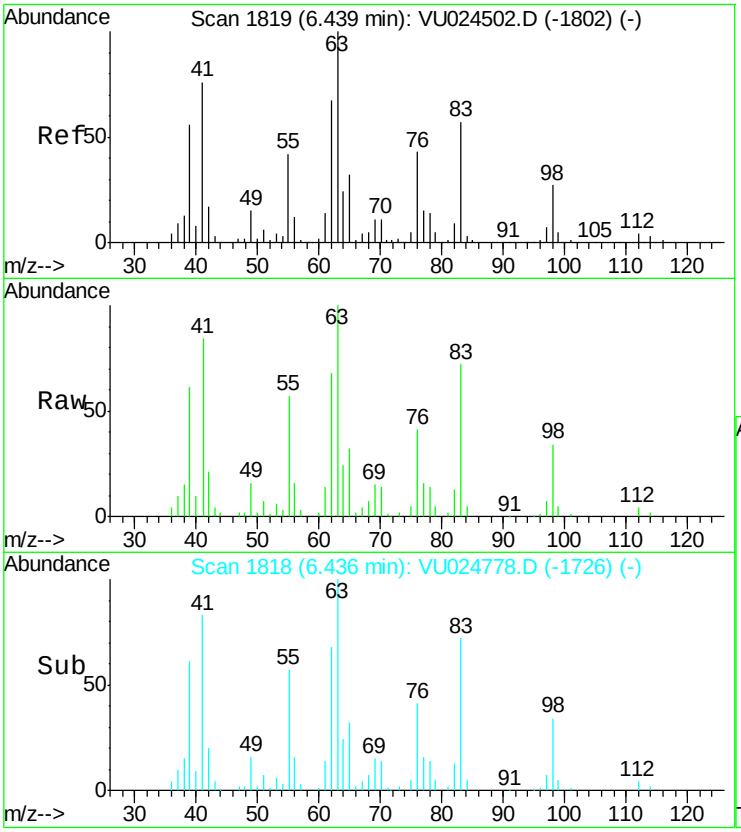


#44
Trichloroethene
Concen: 17.576 ug/l
RT: 6.19 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:130 Resp: 44817

Ion	Ratio	Lower	Upper
130	100		
95	99.6	0.0	202.4



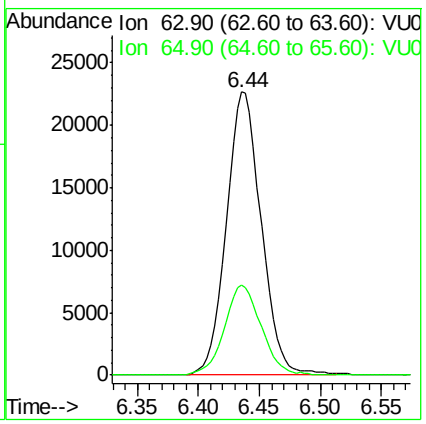


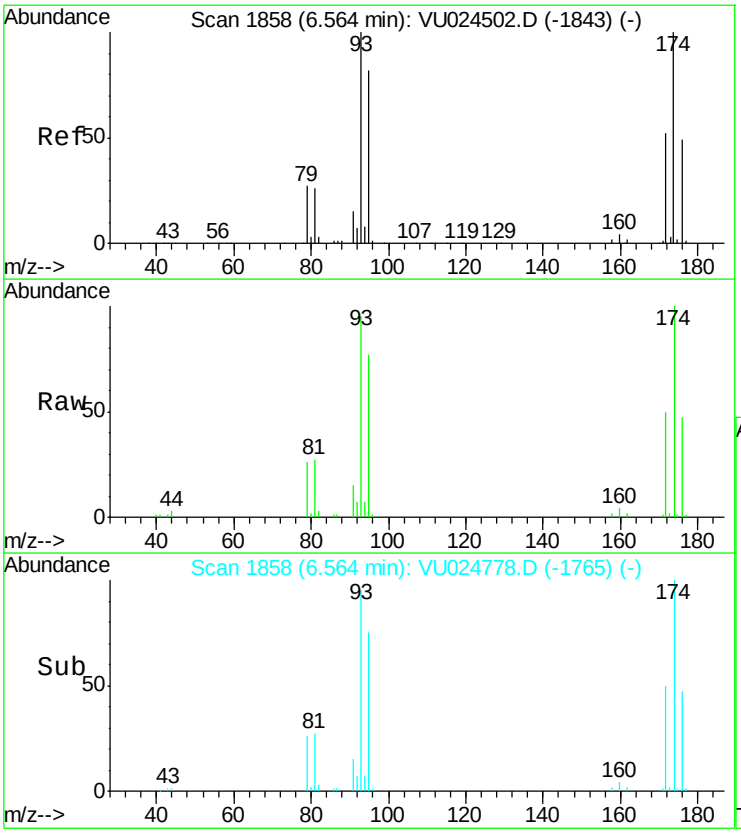
#45
1,2-Dichloropropane
Concen: 18.866 ug/l
RT: 6.44 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 63 Resp: 45103

Ion	Ratio	Lower	Upper
63	100		
65	31.9	24.8	37.2

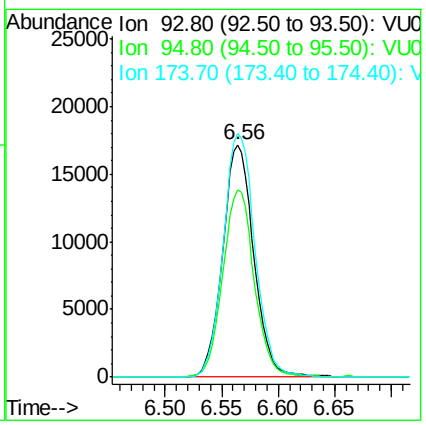


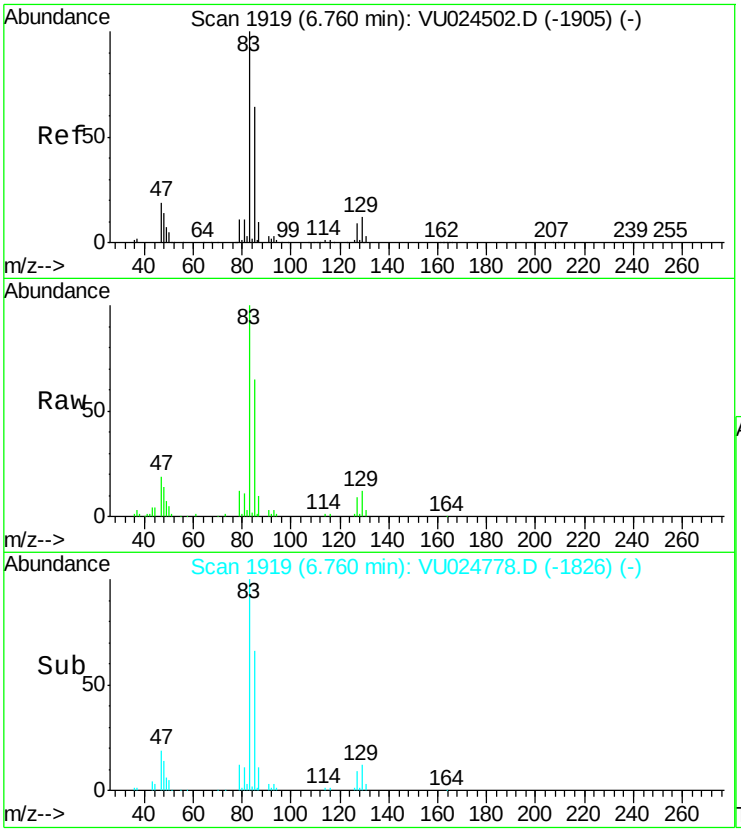


#46
Dibromomethane
Concen: 19.632 ug/l
RT: 6.56 min Scan# 1858
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 93 Resp: 32966

Ion	Ratio	Lower	Upper
93	100		
95	80.9	65.5	98.3
174	106.5	78.7	118.1



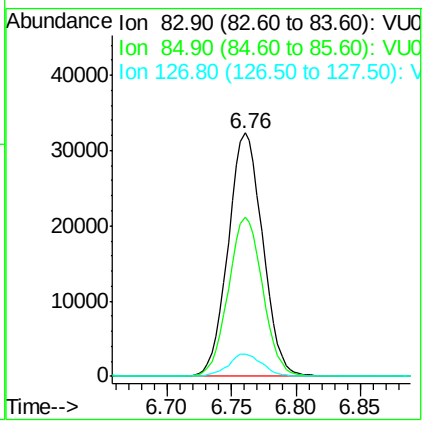


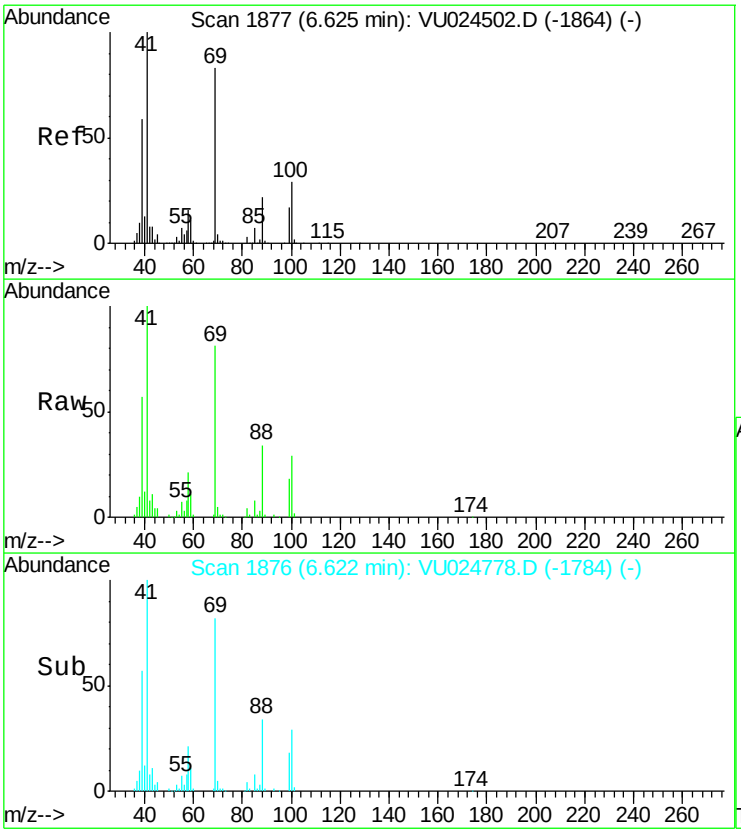
#47
Bromodichloromethane
Concen: 17.965 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 83 Resp: 60071

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.9	77.9
127	9.2	6.6	9.8

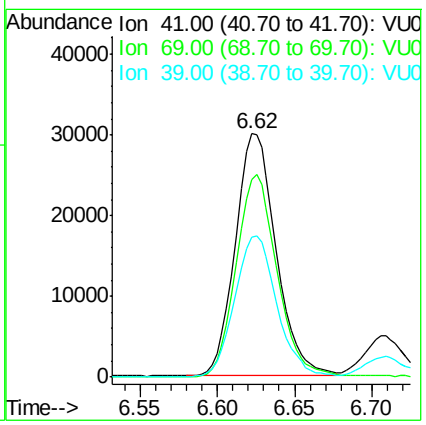


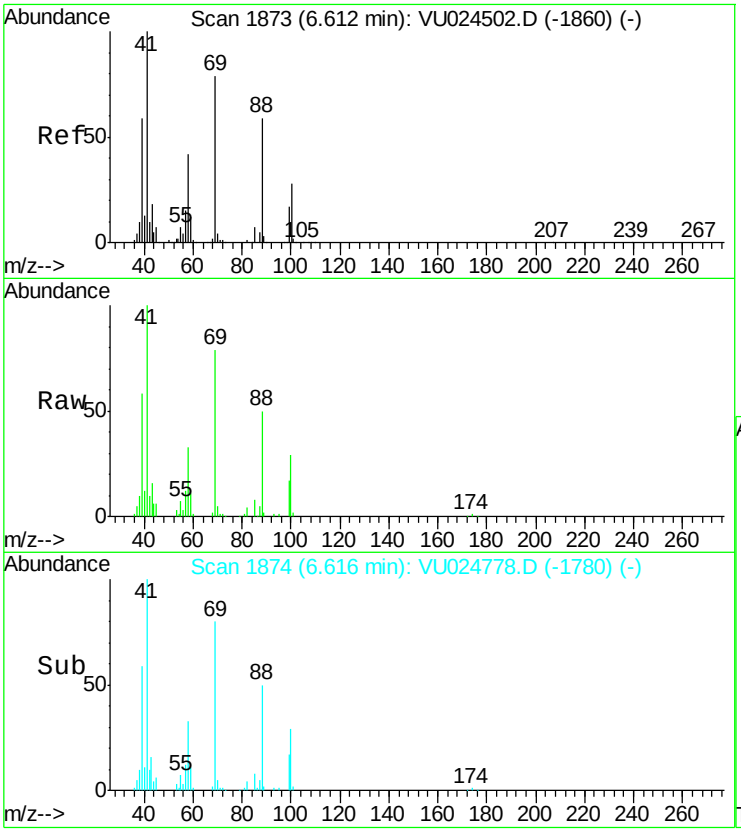


#48
Methyl methacrylate
Concen: 19.121 ug/l
RT: 6.62 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 41 Resp: 55156

Ion	Ratio	Lower	Upper
41	100		
69	83.6	67.3	100.9
39	60.4	46.5	69.7



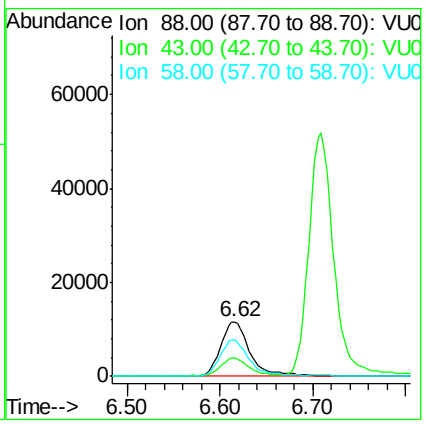


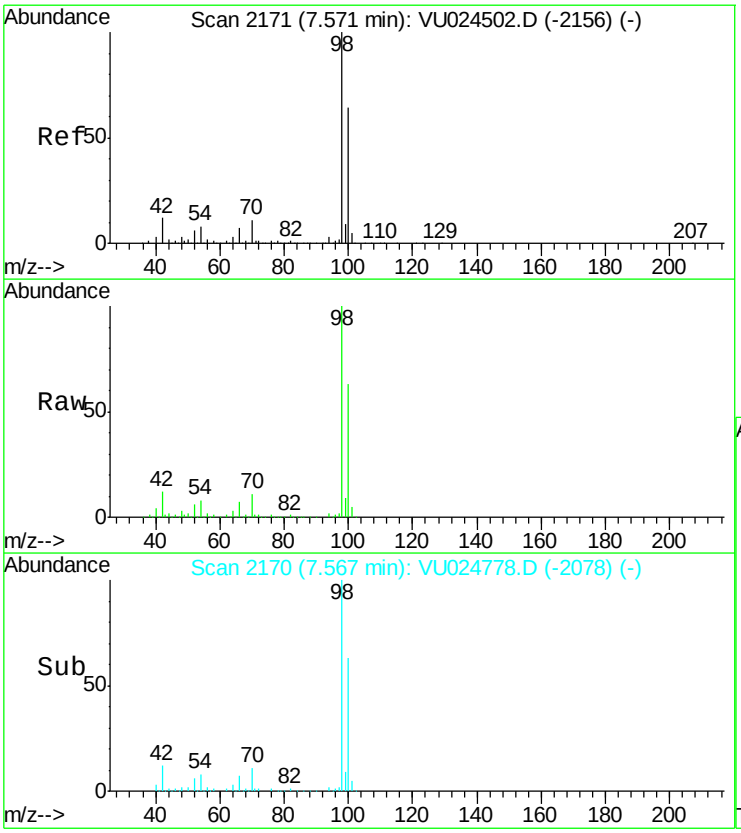
#49
1,4-Dioxane
Concen: 450.952 ug/l
RT: 6.62 min Scan# 1874
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 88 Resp: 25439

Ion	Ratio	Lower	Upper
88	100		
43	29.0	28.6	42.8
58	67.0	58.2	87.4

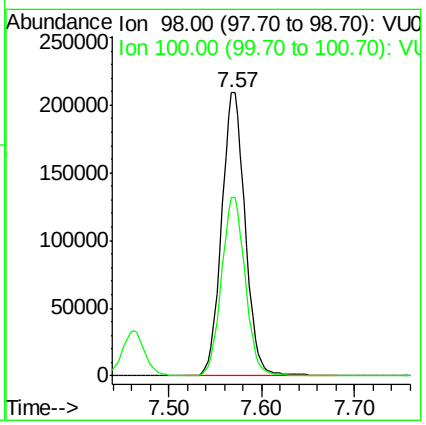


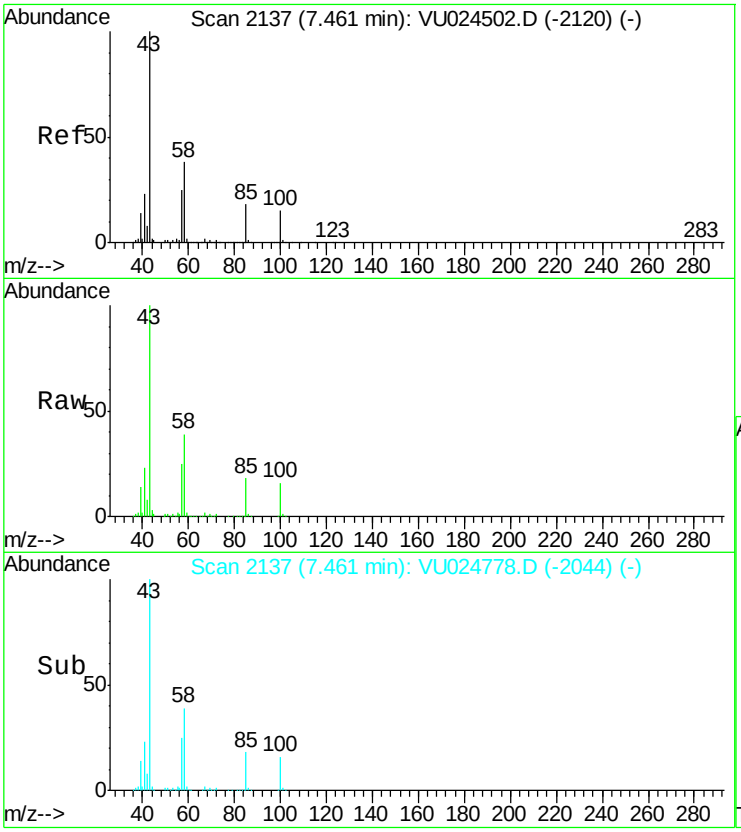


#50
Toluene-d8
Concen: 45.449 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 98 Resp: 368158

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.1	76.7



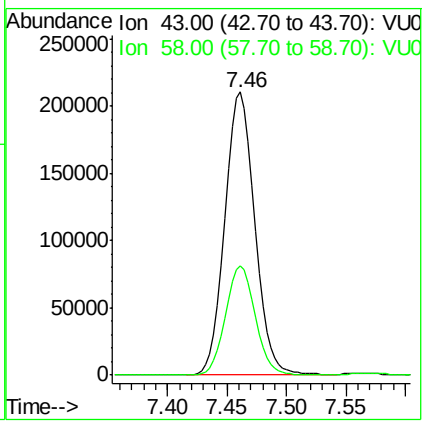


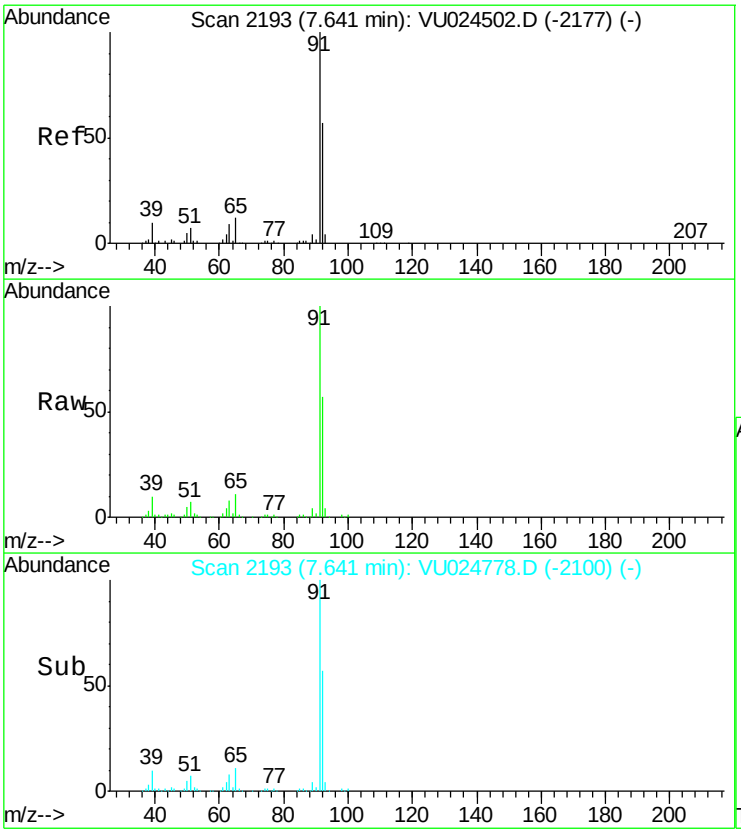
#51
4-Methyl-2-Pentanone
Concen: 98.637 ug/l
RT: 7.46 min Scan# 2137
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 43 Resp: 367096

Ion	Ratio	Lower	Upper
43	100		
58	38.4	30.0	45.0

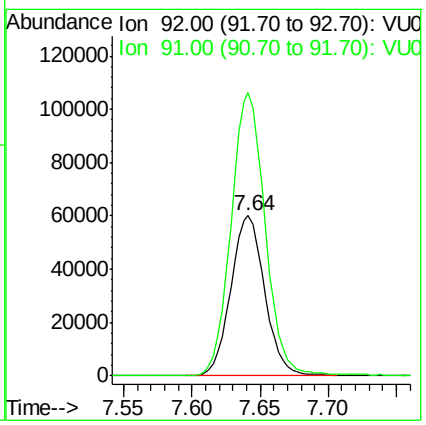


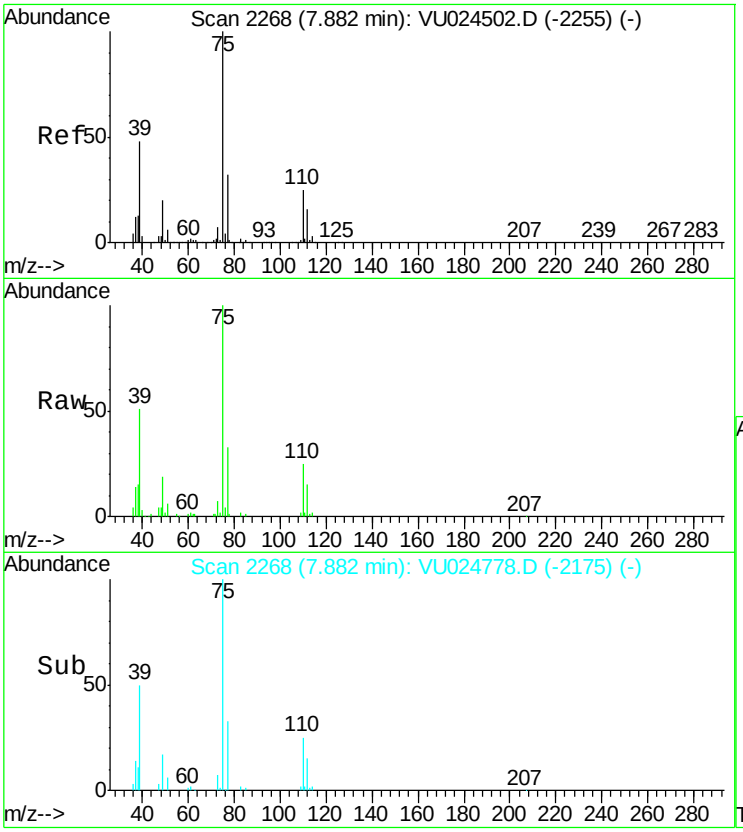


#52
Toluene
Concen: 17.971 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 92 Resp: 103590

Ion	Ratio	Lower	Upper
92	100		
91	177.4	140.5	210.7



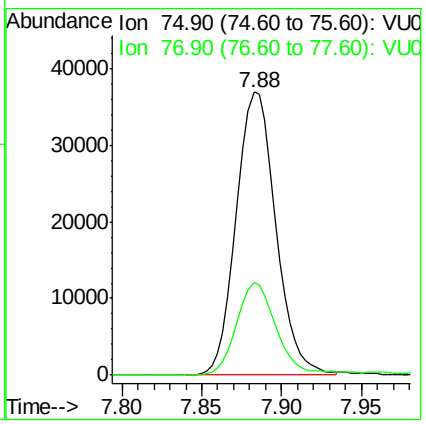


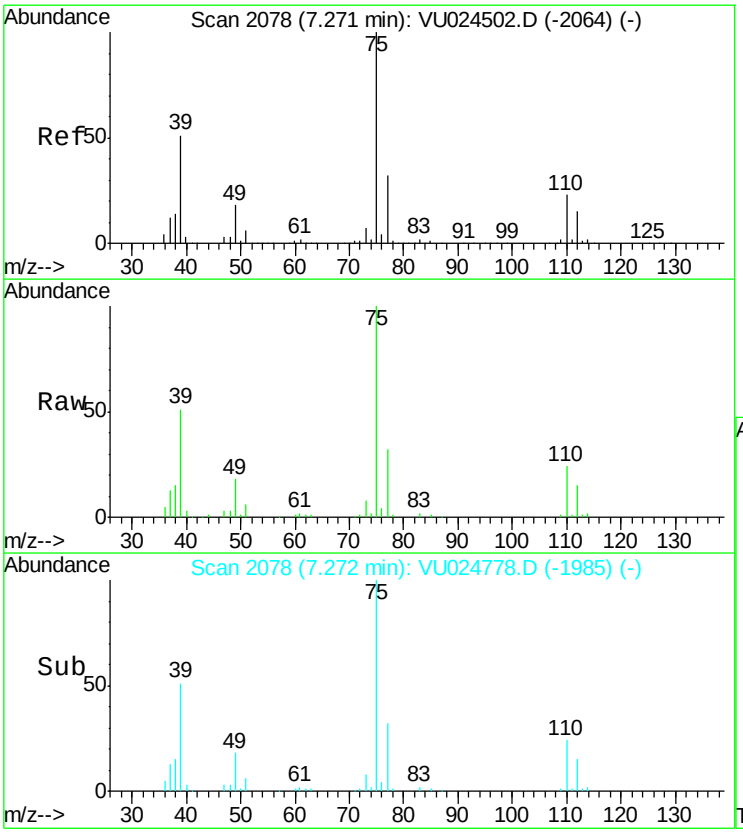
#53
t-1,3-Dichloropropene
Concen: 16.633 ug/l
RT: 7.88 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 75 Resp: 62459

Ion	Ratio	Lower	Upper
75	100		
77	32.6	24.8	37.2

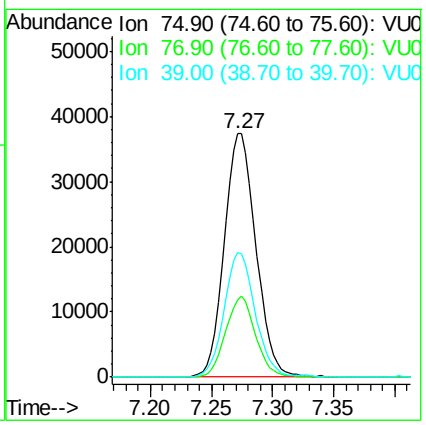


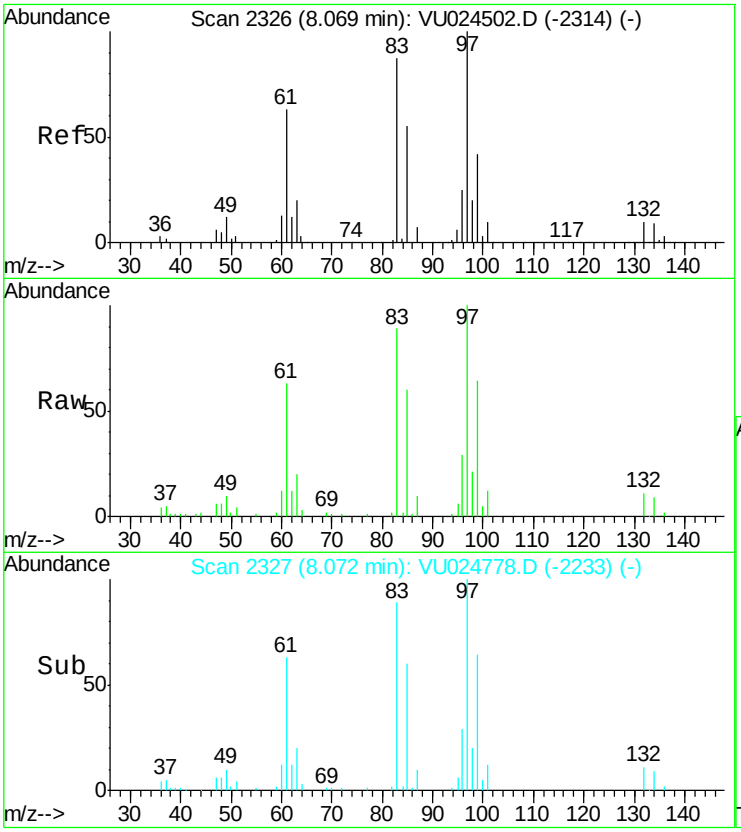


#54
cis-1,3-Dichloropropene
Concen: 16.932 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 75 Resp: 67750

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.6	36.8
39	51.0	39.8	59.6



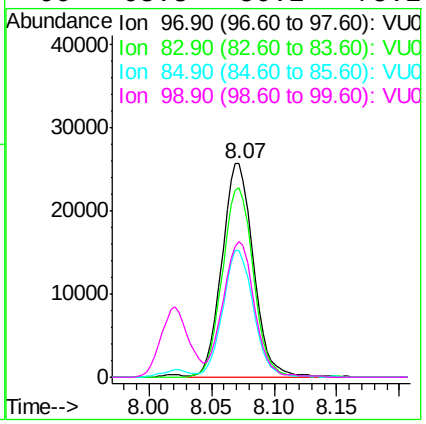


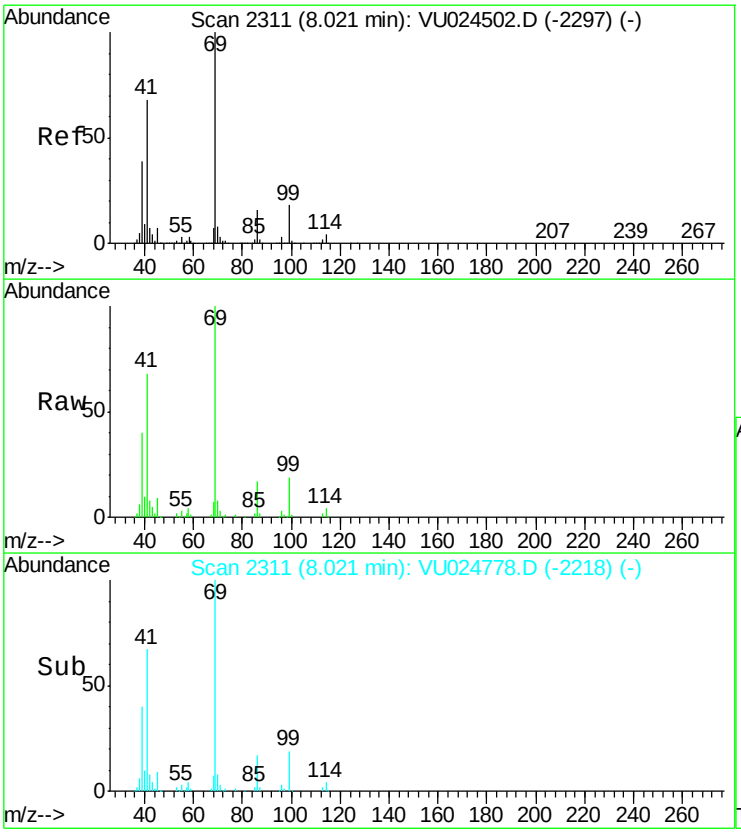
#55
1,1,2-Trichloroethane
Concen: 19.198 ug/l
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 97 Resp: 44984

Ion	Ratio	Lower	Upper
97	100		
83	88.9	70.5	105.7
85	59.1	46.4	69.6
99	63.8	50.2	75.2

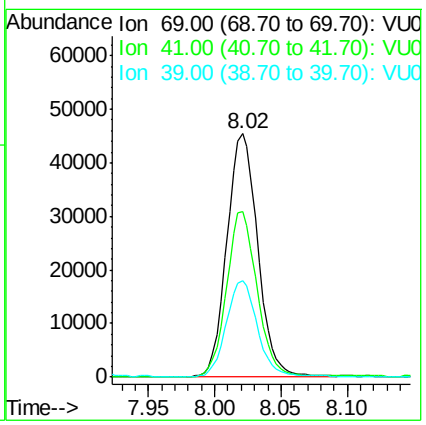


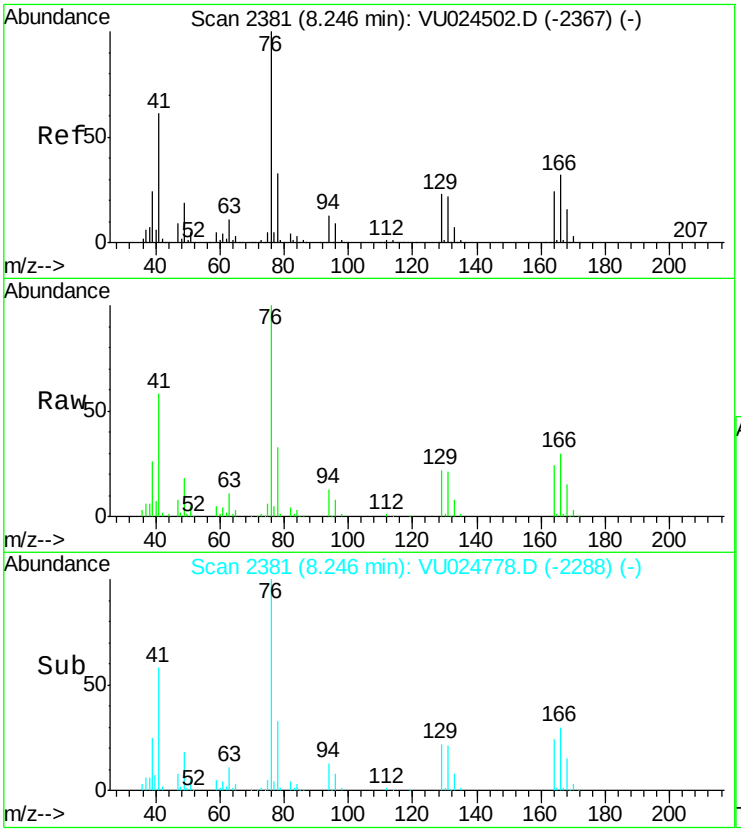


#56
Ethyl methacrylate
Concen: 18.831 ug/l
RT: 8.02 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 69 Resp: 73850

Ion	Ratio	Lower	Upper
69	100		
41	66.1	54.1	81.1
39	40.2	30.3	45.5



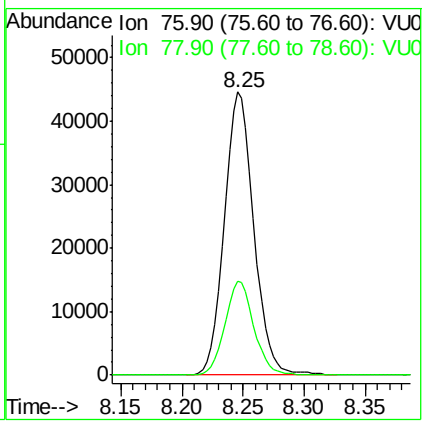


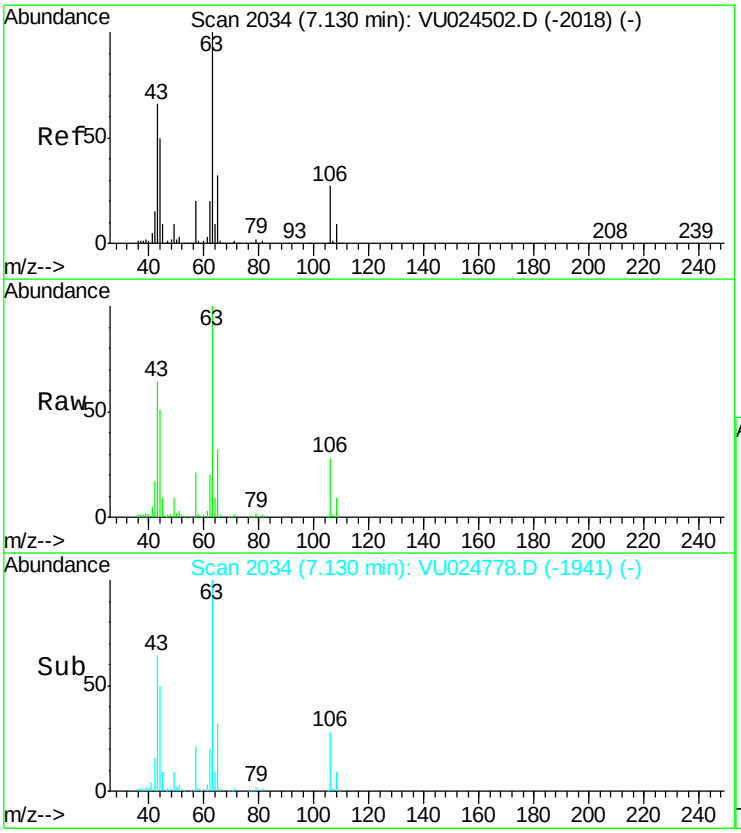
#57
1,3-Dichloropropane
Concen: 19.083 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 76 Resp: 75430

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.2	37.8

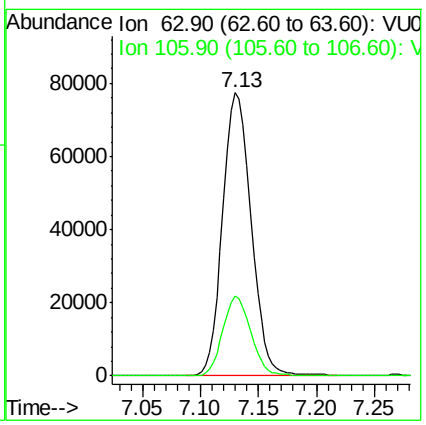


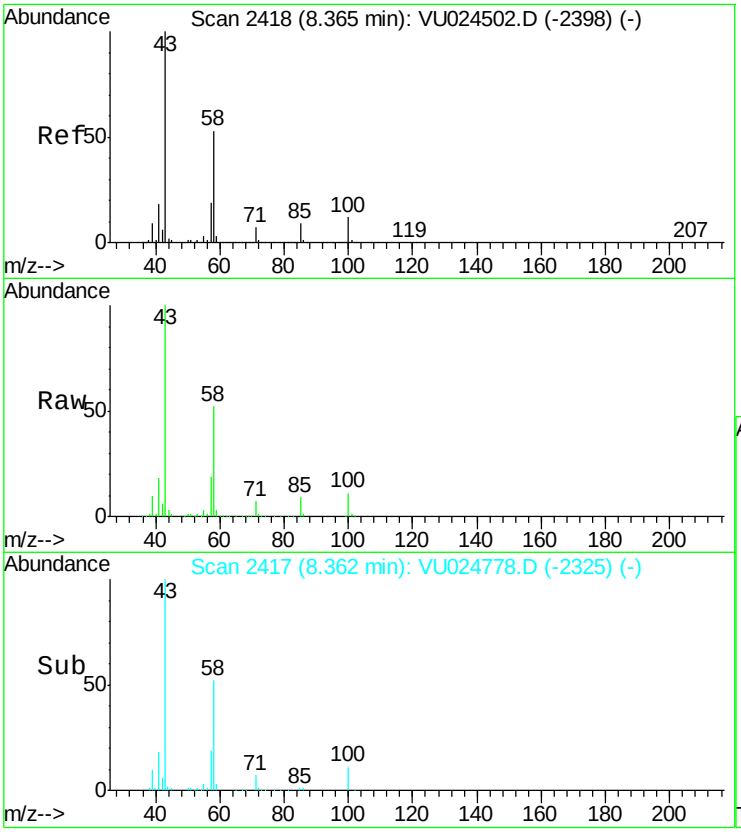


#58
2-Chloroethyl Vinyl ether
Concen: 88.095 ug/l
RT: 7.13 min Scan# 2034
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 63 Resp: 132360

Ion	Ratio	Lower	Upper
63	100		
106	27.7	20.2	30.2



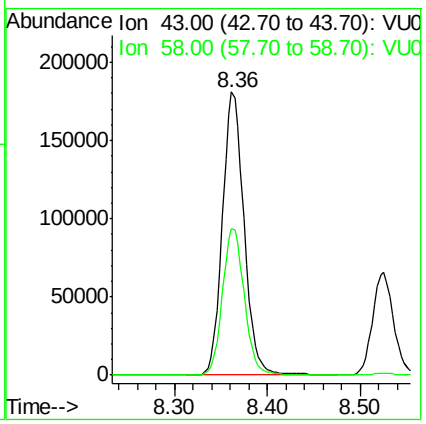


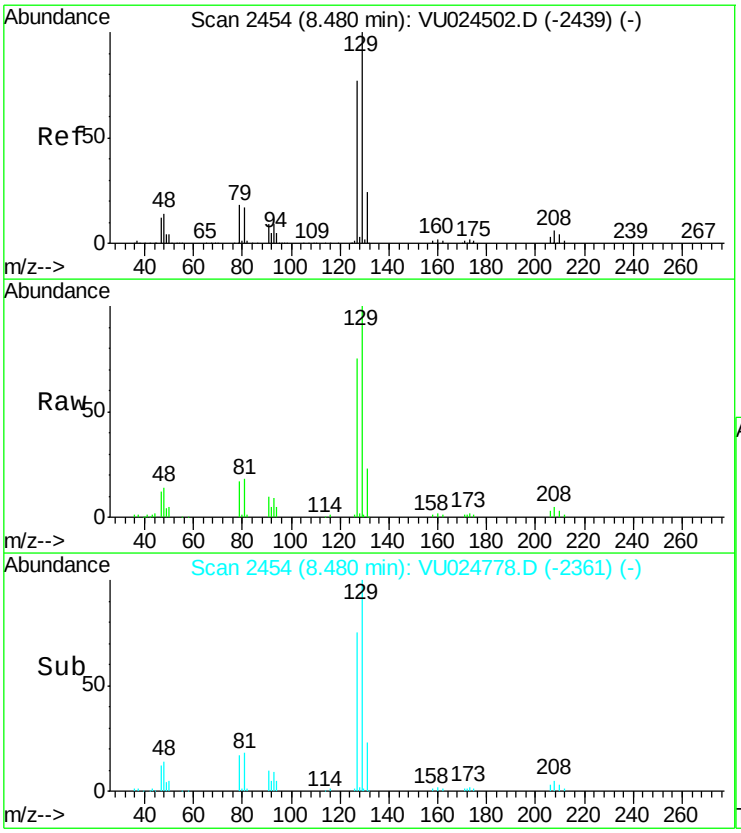
#59
2-Hexanone
Concen: 96.451 ug/l
RT: 8.36 min Scan# 2417
Delta R.T. -0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 43 Resp: 293057

Ion	Ratio	Lower	Upper
43	100		
58	52.2	26.4	79.0

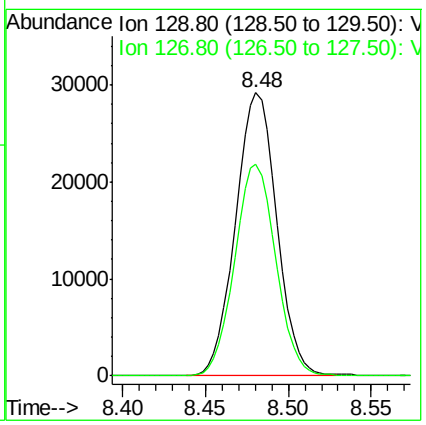


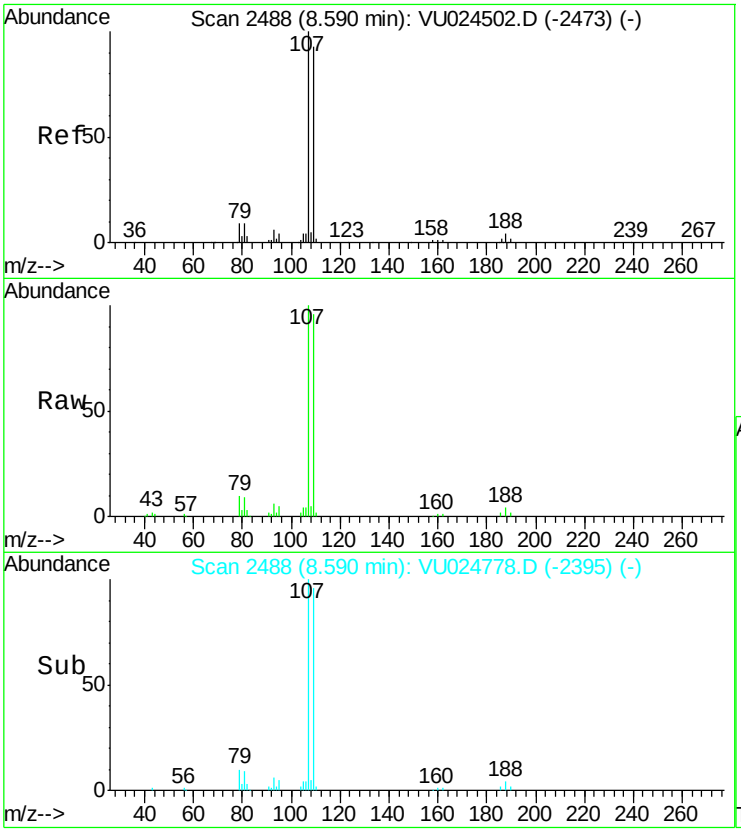


#60
Dibromochloromethane
Concen: 17.281 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:129 Resp: 50494

Ion	Ratio	Lower	Upper
129	100		
127	74.7	38.6	116.0



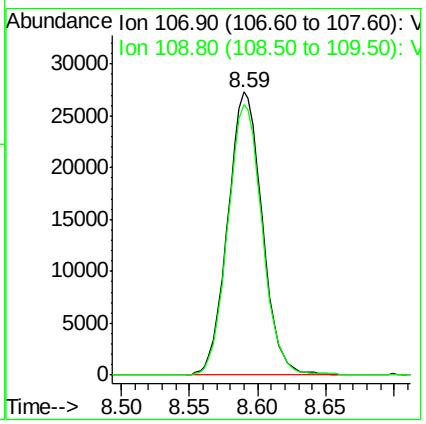


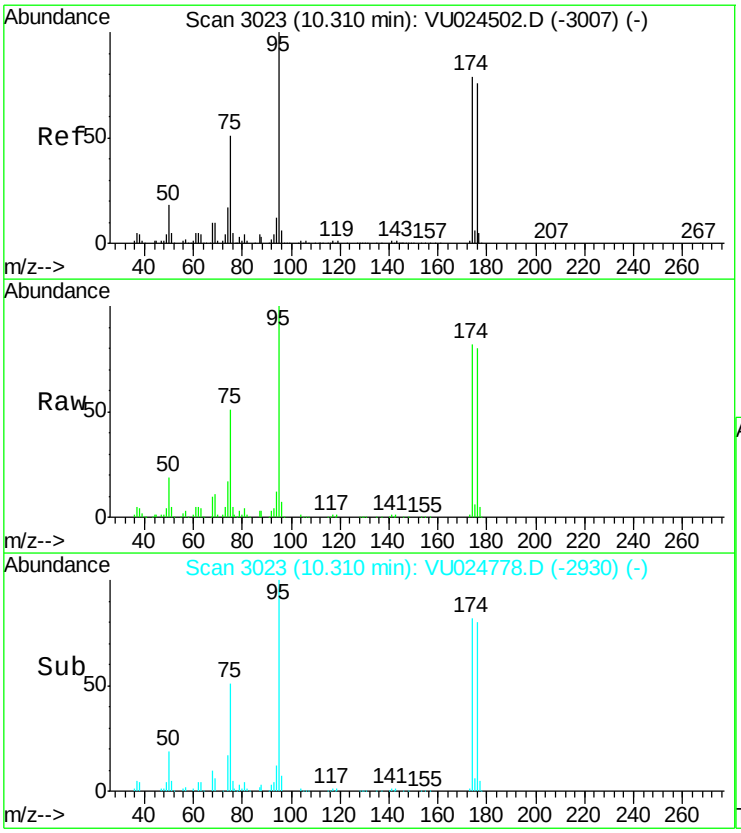
#61
1,2-Dibromoethane
Concen: 18.337 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion:107 Resp: 47823

Ion	Ratio	Lower	Upper
107	100		
109	95.6	74.5	111.7

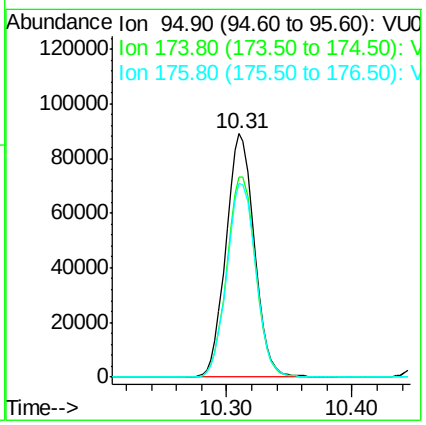


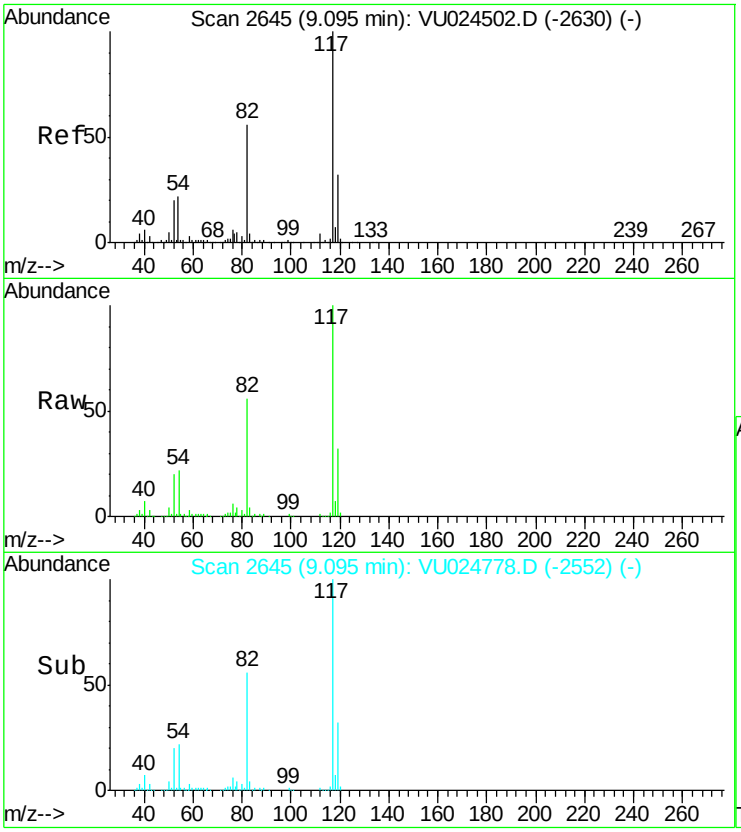


#62
4-Bromofluorobenzene
Concen: 43.422 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 95 Resp: 139654

Ion	Ratio	Lower	Upper
95	100		
174	83.5	0.0	165.8
176	81.6	0.0	159.4



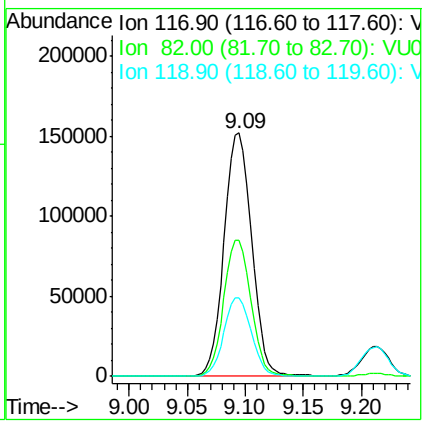


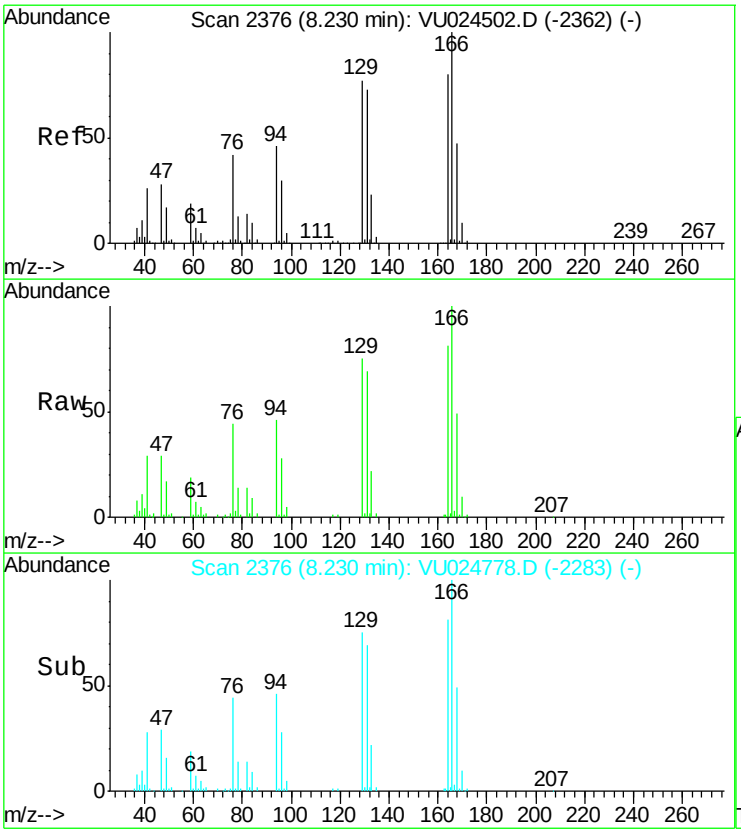
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion:117 Resp: 252213

Ion	Ratio	Lower	Upper
117	100		
82	55.7	44.3	66.5
119	32.1	25.4	38.2

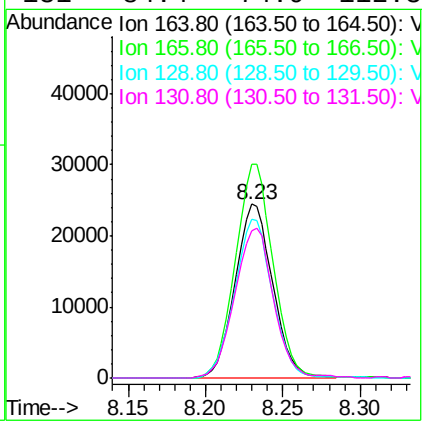


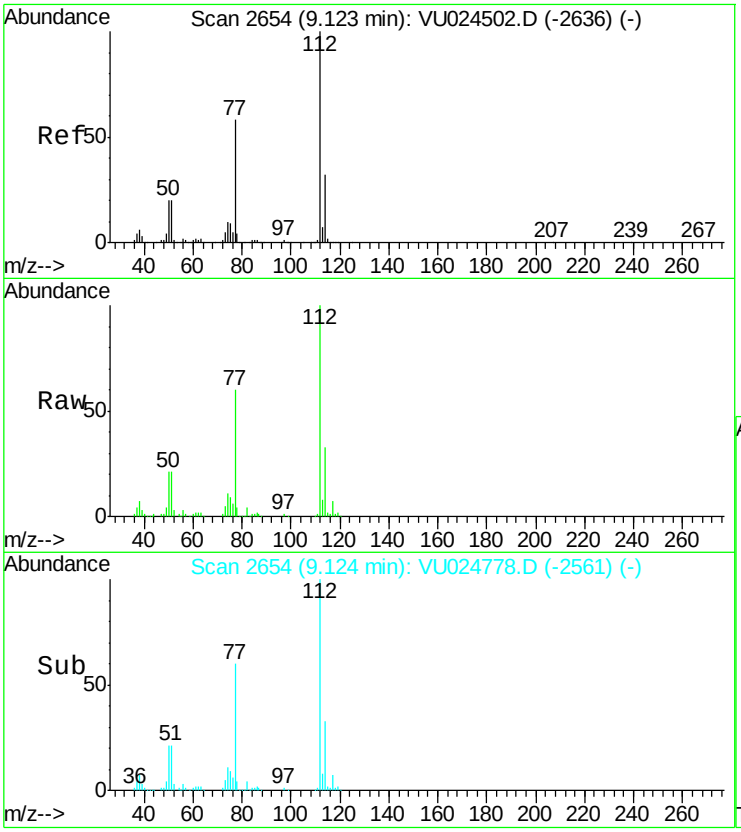


#64
Tetrachloroethene
Concen: 17.268 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:164 Resp: 41398

Ion	Ratio	Lower	Upper
164	100		
166	122.7	101.7	152.5
129	91.5	76.9	115.3
131	84.4	74.9	112.3



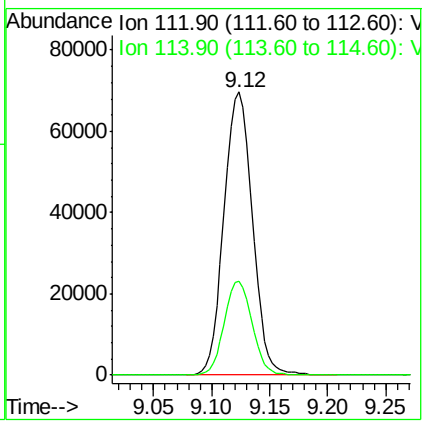


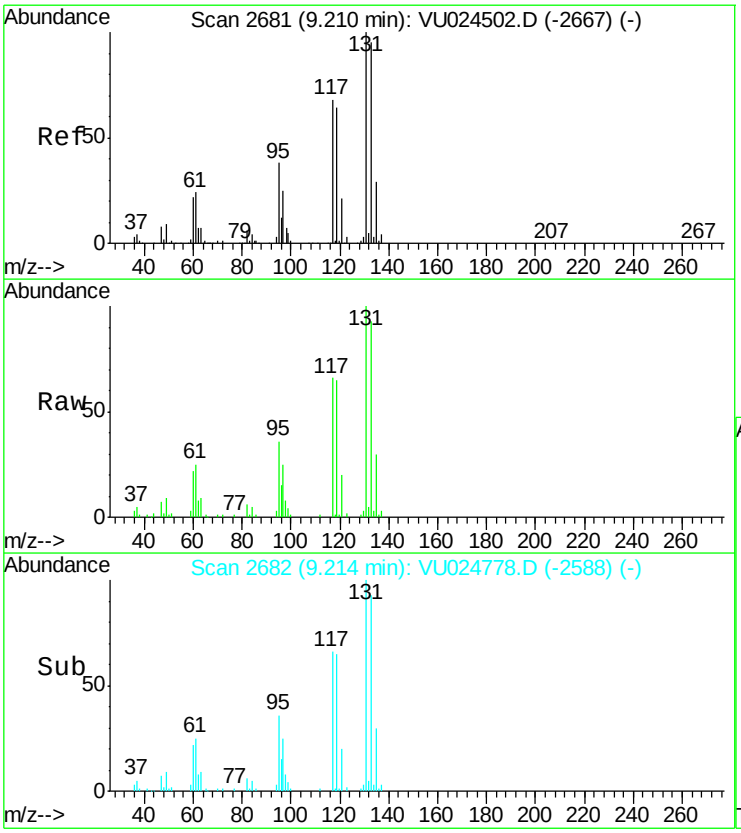
#65
Chlorobenzene
Concen: 18.362 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion:112 Resp: 118309

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.6	38.4

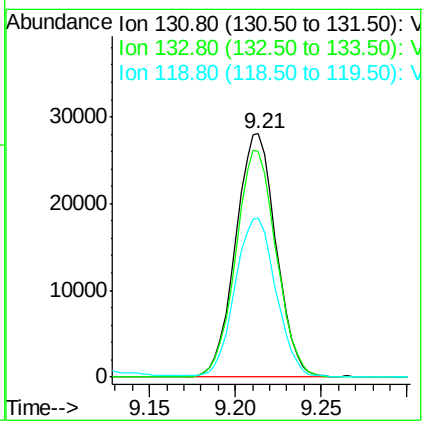


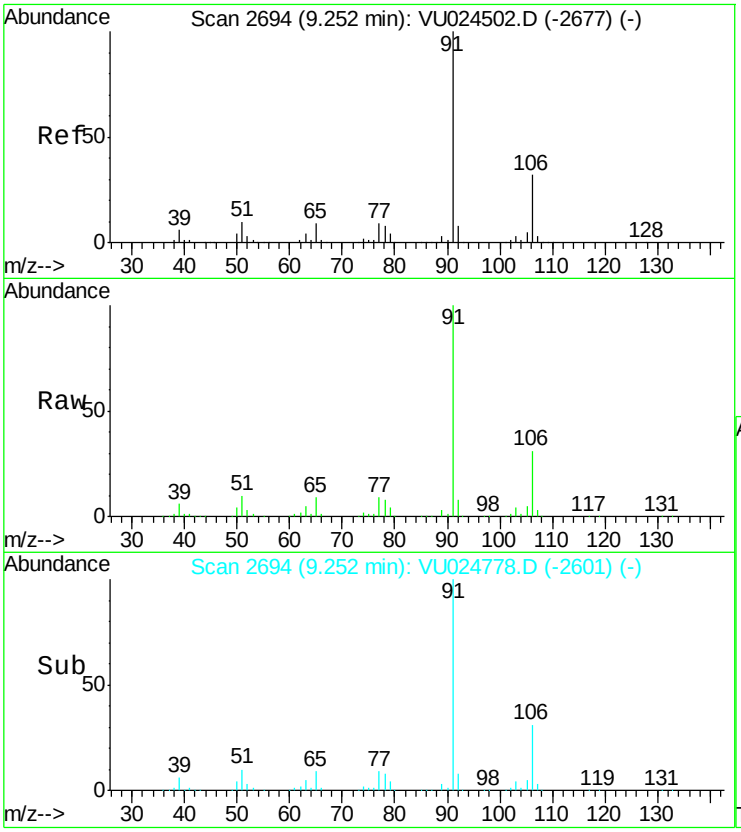


#66
1,1,1,2-Tetrachloroethane
Concen: 18.807 ug/l
RT: 9.21 min Scan# 2682
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:131 Resp: 46038

Ion	Ratio	Lower	Upper
131	100		
133	93.0	46.9	140.8
119	66.1	33.5	100.4



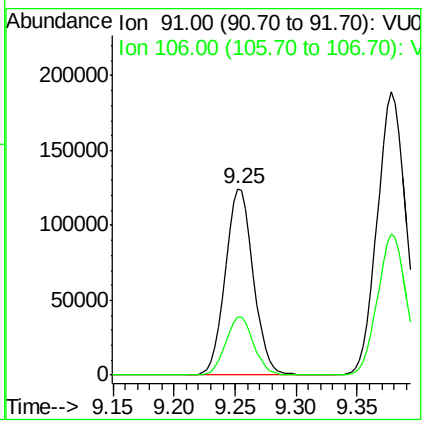


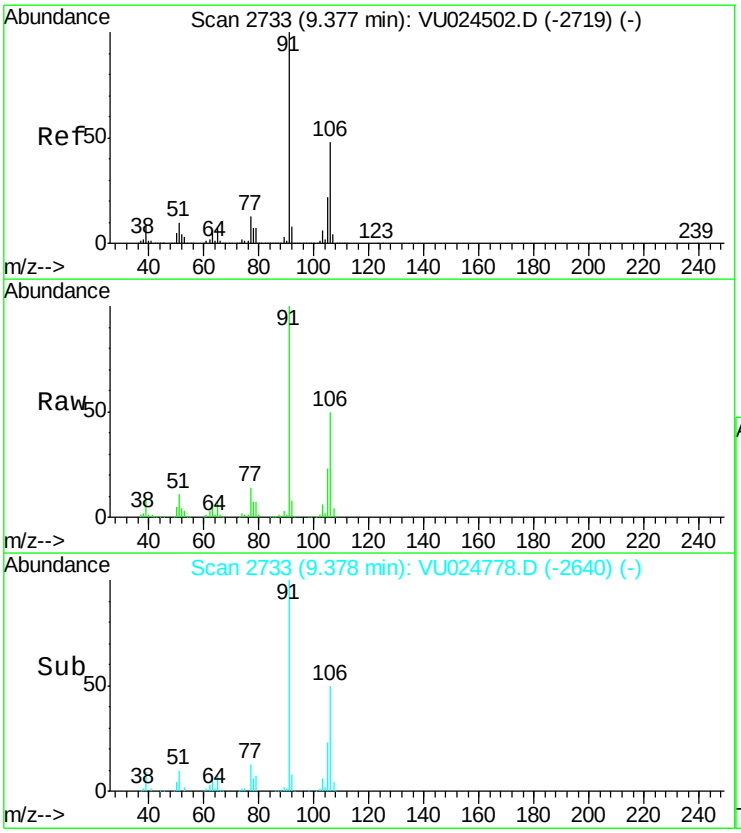
#67
Ethyl Benzene
Concen: 17.796 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 91 Resp: 201012

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.2	36.4

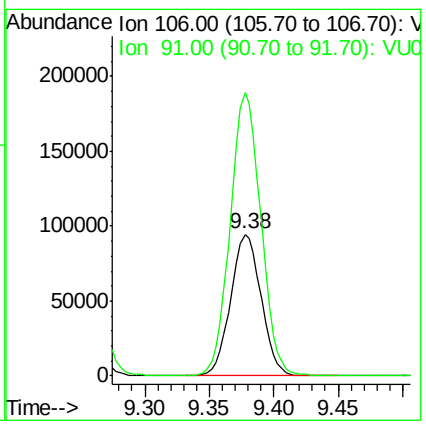


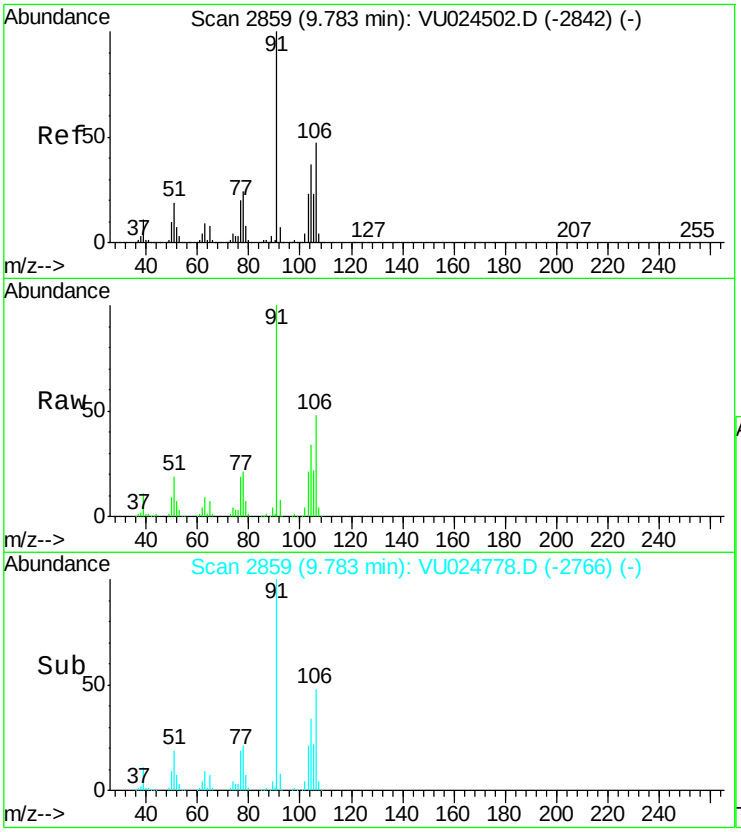


#68
m/p-Xylenes
Concen: 35.806 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:106 Resp: 155305

Ion	Ratio	Lower	Upper
106	100		
91	200.8	166.5	249.7



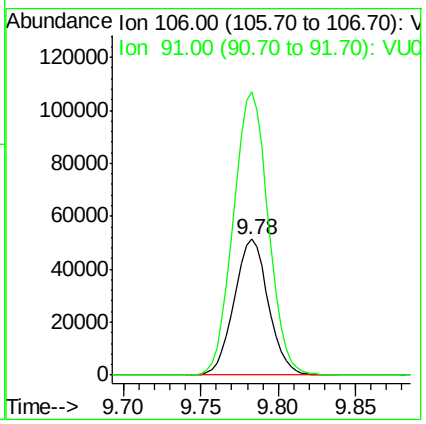


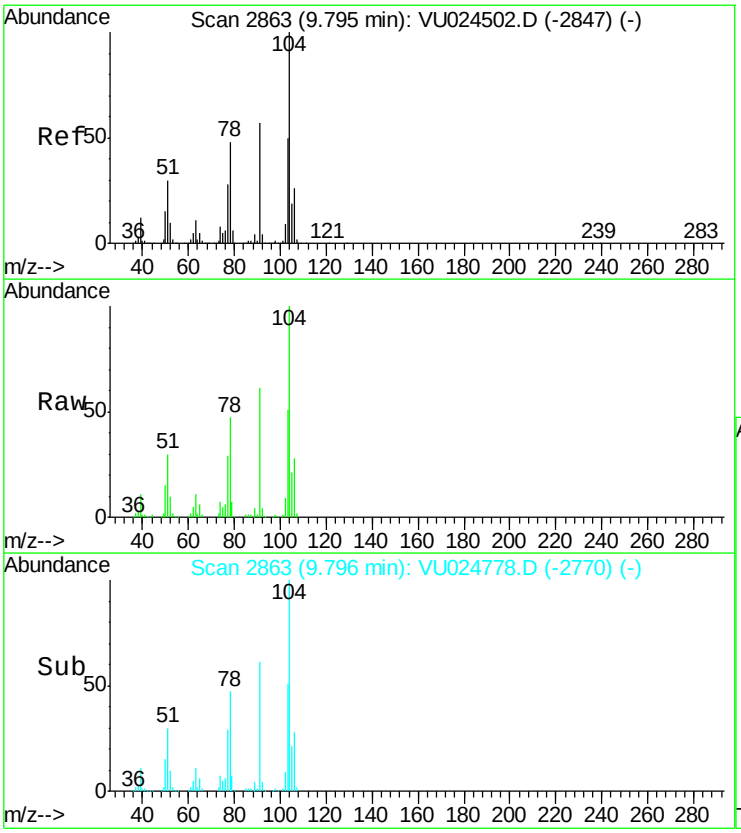
#69
o-Xylene
Concen: 18.400 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion:106 Resp: 78982

Ion	Ratio	Lower	Upper
106	100		
91	212.4	110.7	331.9

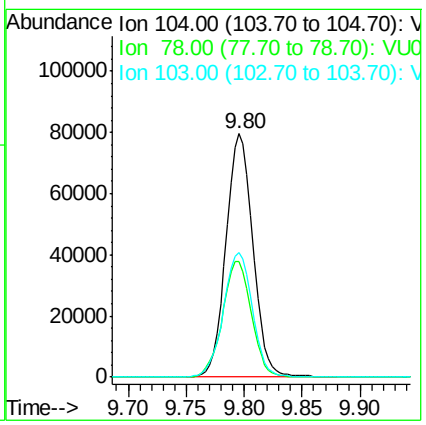


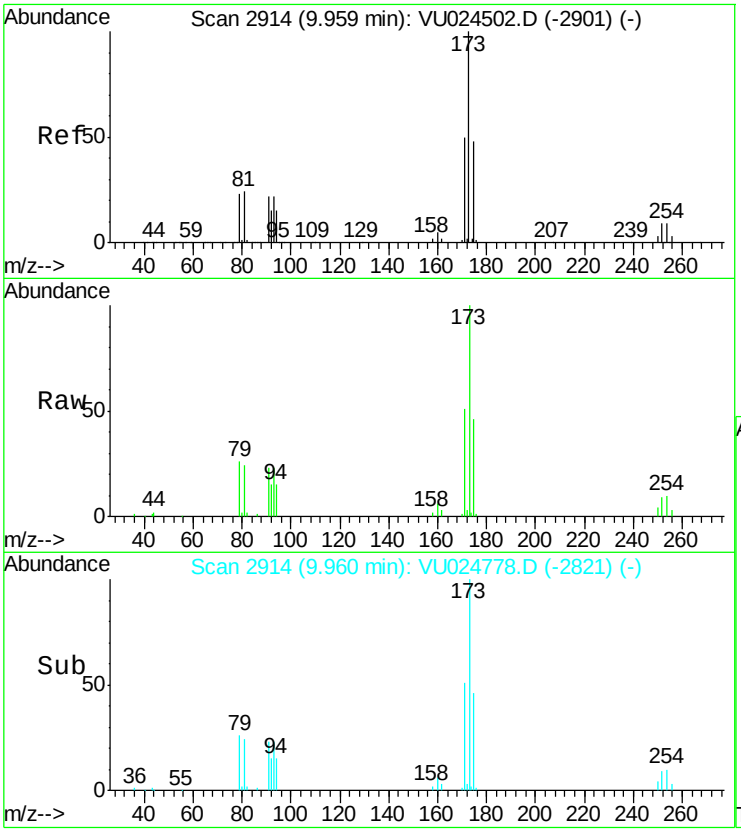


#70
Styrene
Concen: 18.099 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:104 Resp: 127672

Ion	Ratio	Lower	Upper
104	100		
78	51.2	40.6	60.8
103	55.1	44.7	67.1



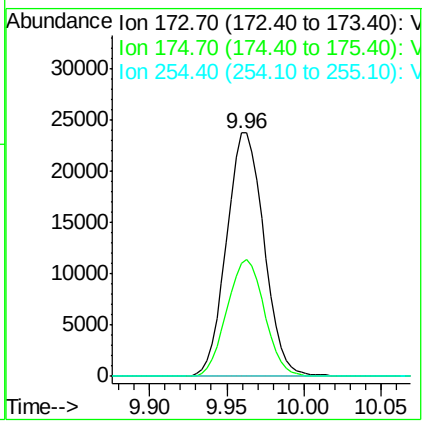


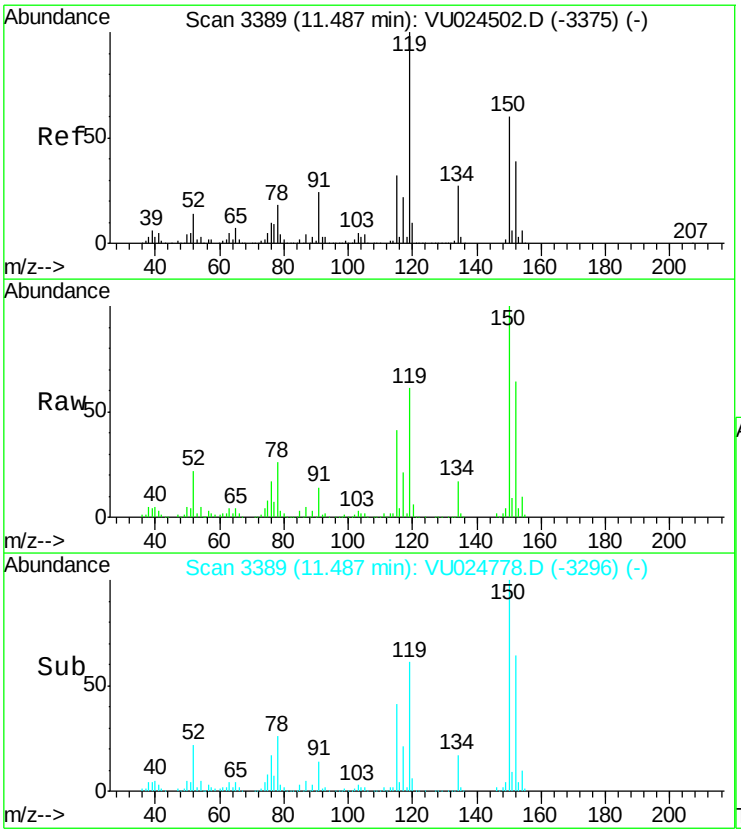
#71
Bromoform
Concen: 17.191 ug/l
RT: 9.96 min Scan# 2914
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion:173 Resp: 39997

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

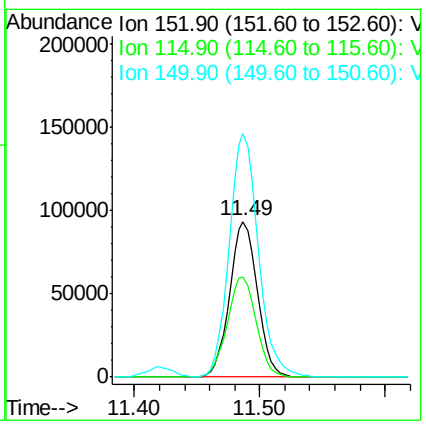


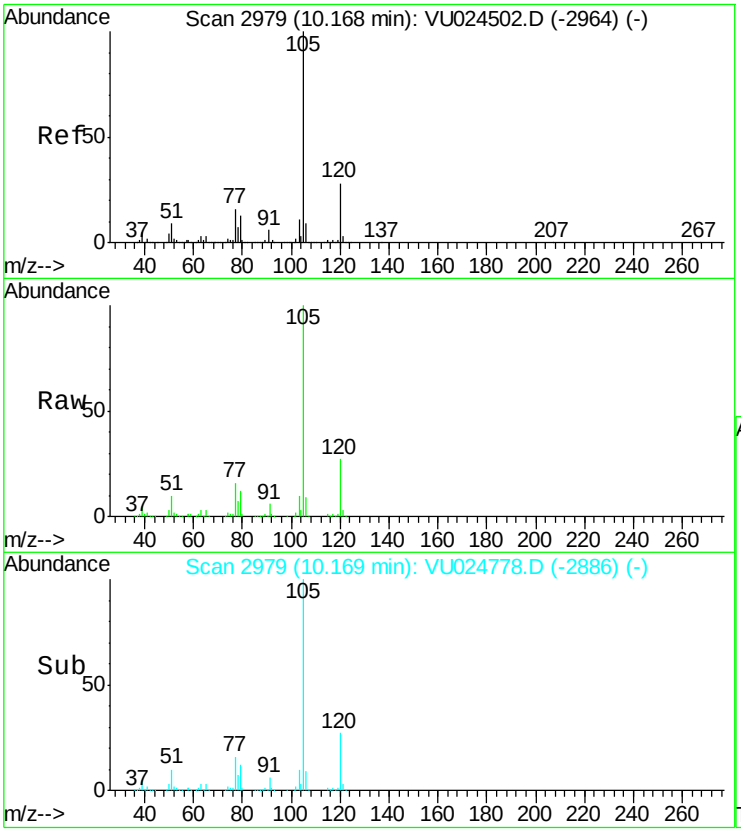


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:152 Resp: 142978

Ion	Ratio	Lower	Upper
152	100		
115	67.1	43.0	129.0
150	163.8	0.0	354.0



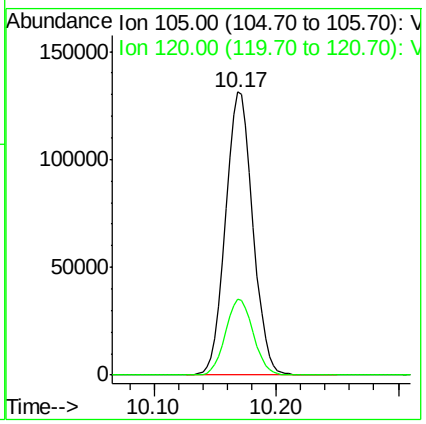


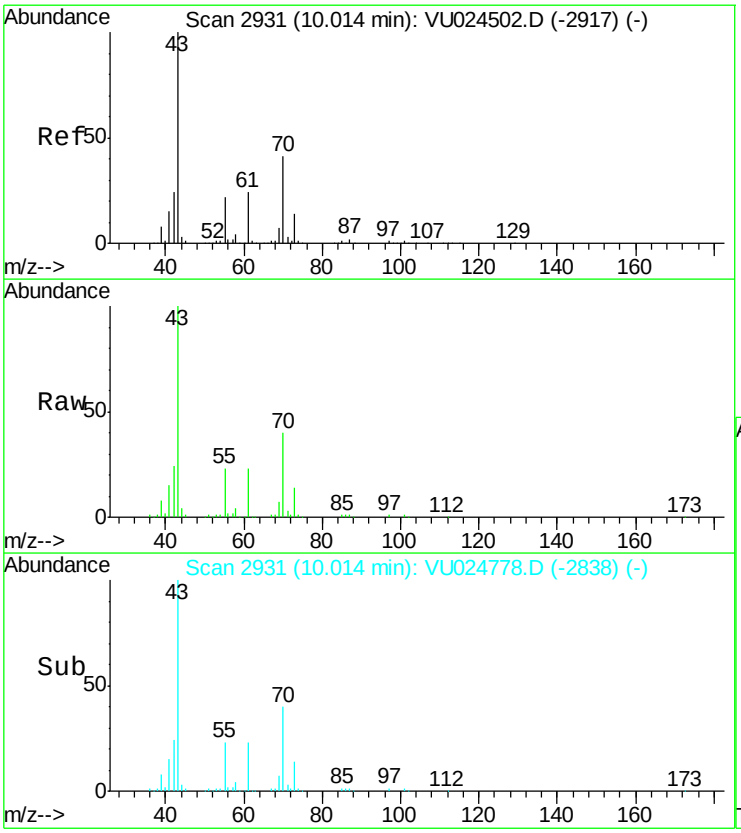
#73
Isopropylbenzene
Concen: 18.733 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion:105 Resp: 205638

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.2	39.6

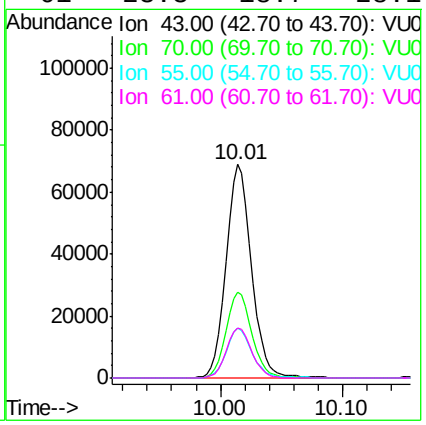


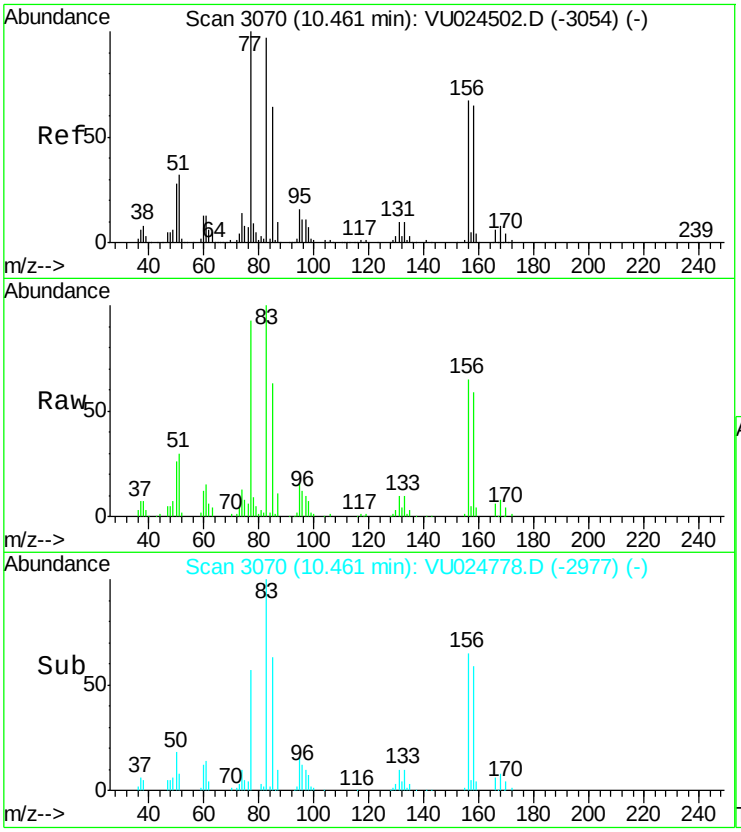


#74
N-amyl acetate
Concen: 19.306 ug/l
RT: 10.01 min Scan# 2931
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 43 Resp: 100804

Ion	Ratio	Lower	Upper
43	100		
70	40.7	32.2	48.4
55	23.5	20.5	30.7
61	23.3	18.7	28.1



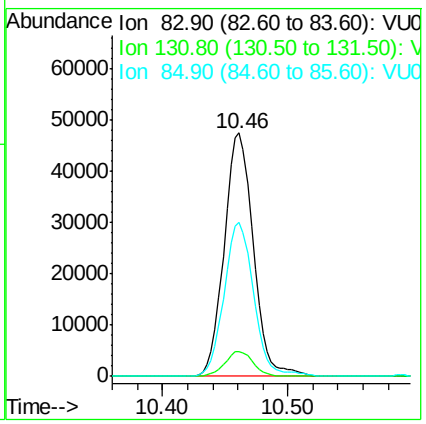


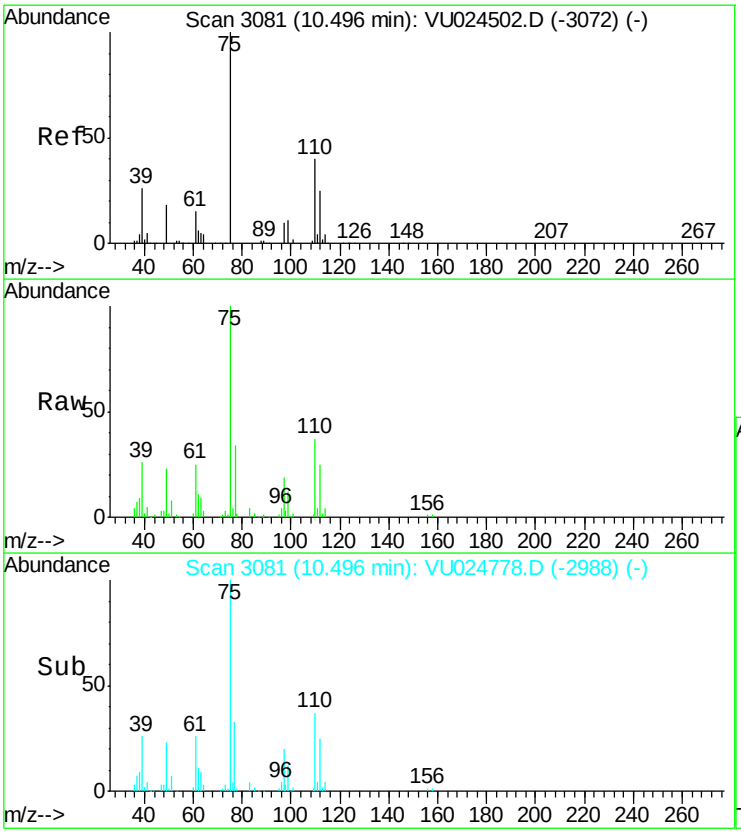
#75
1,1,2,2-Tetrachloroethane
Concen: 20.805 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 83 Resp: 76530

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.7	14.1
85	64.2	32.5	97.5

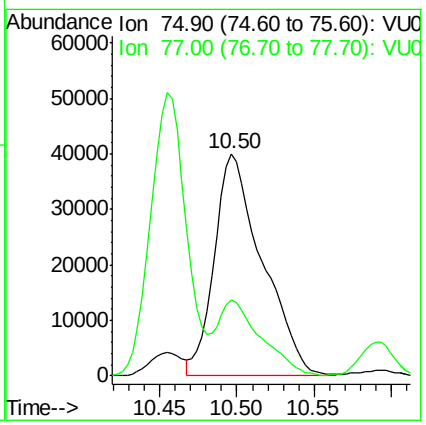


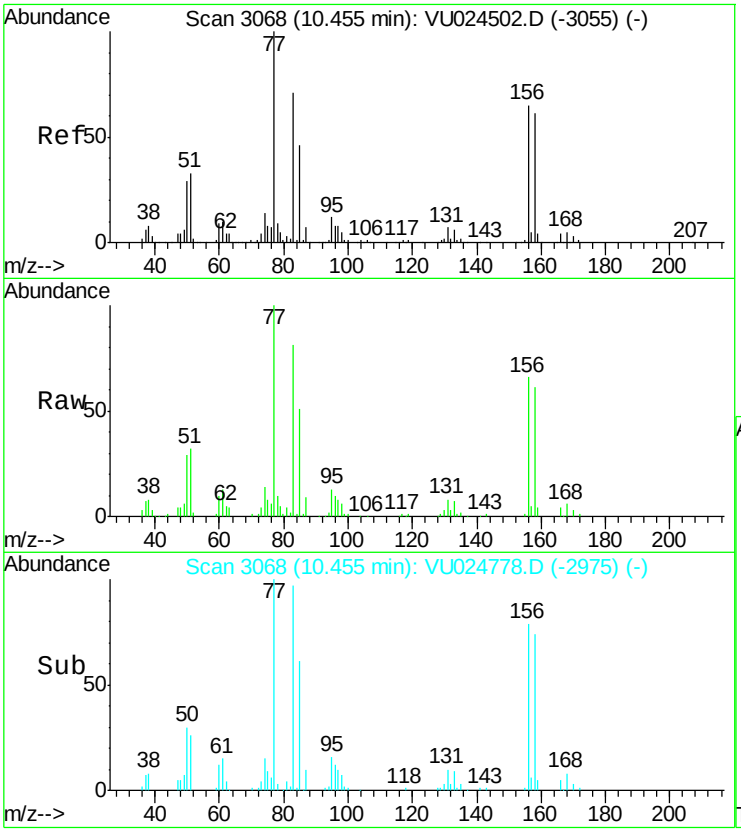


#76
1,2,3-Trichloropropane
Concen: 27.458 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 75 Resp: 86435

Ion	Ratio	Lower	Upper
75	100		
77	29.9	20.9	62.7



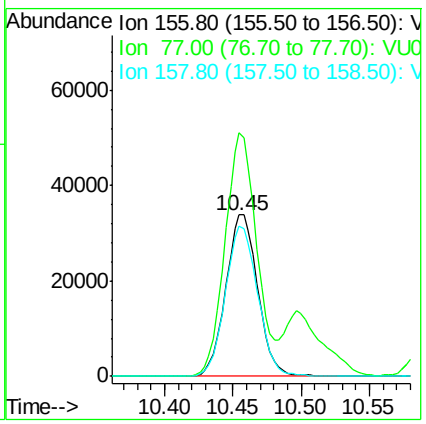


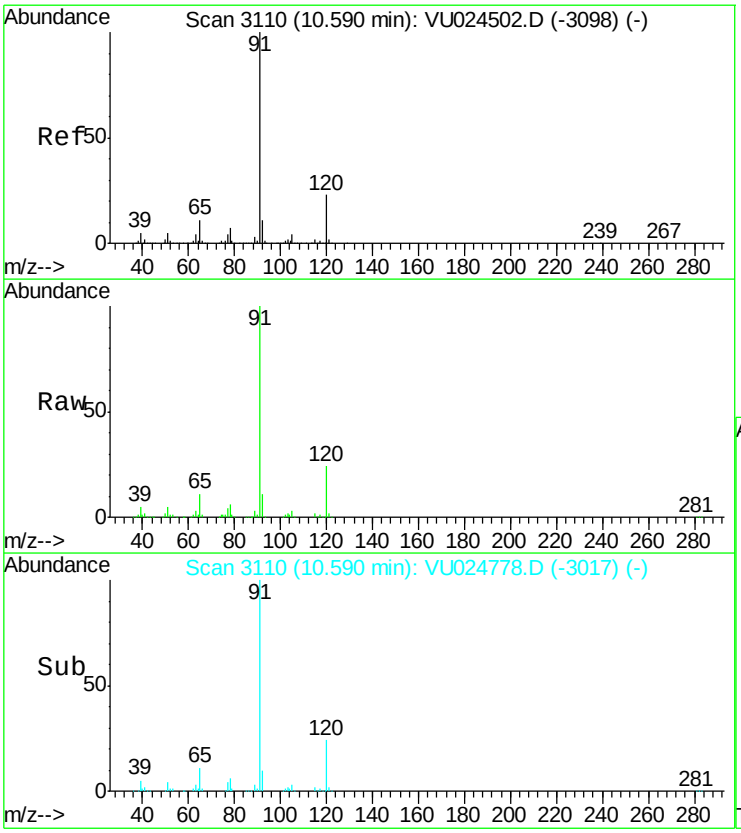
#77
Bromobenzene
Concen: 19.787 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion:156 Resp: 54988

Ion	Ratio	Lower	Upper
156	100		
77	148.9	80.5	241.3
158	94.3	48.2	144.6

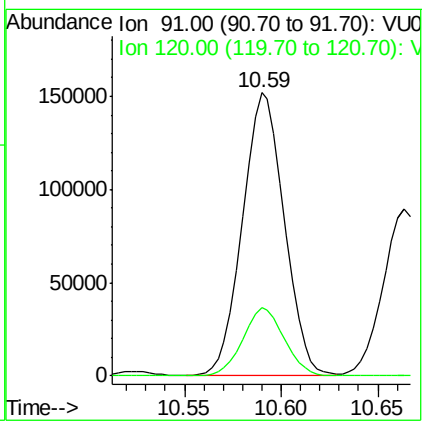


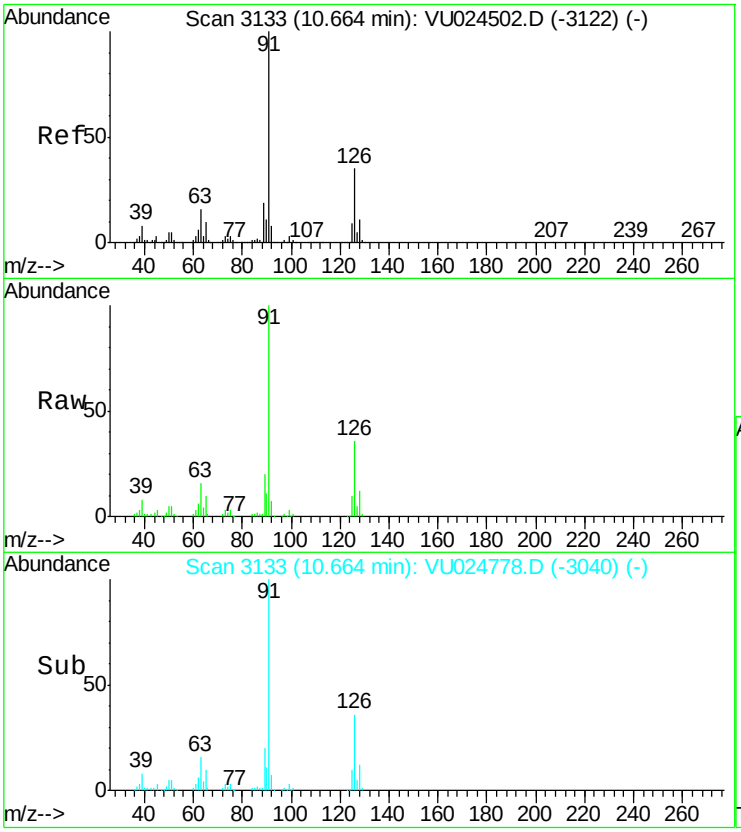


#78
n-propylbenzene
Concen: 17.624 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 91 Resp: 227894

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.2	33.5



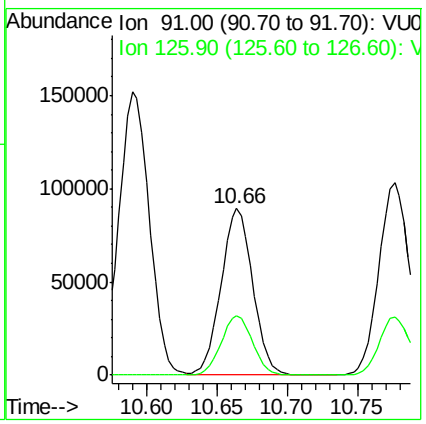


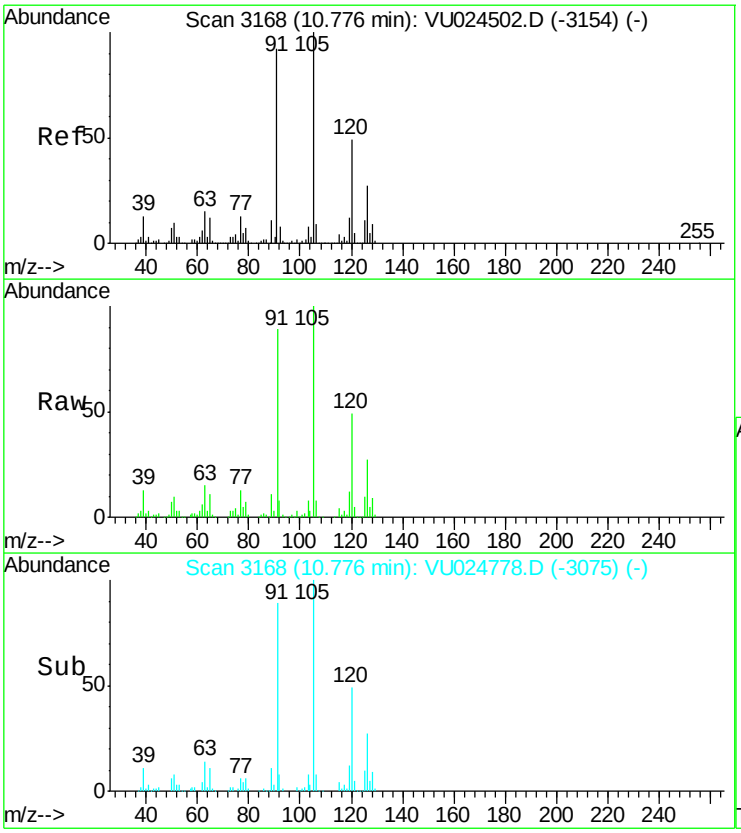
#79
2-Chlorotoluene
Concen: 18.251 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 91 Resp: 139173

Ion	Ratio	Lower	Upper
91	100		
126	35.5	16.9	50.7

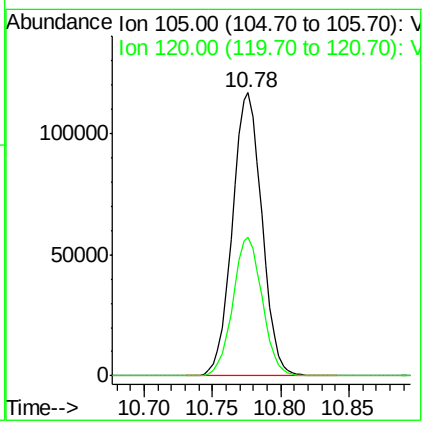


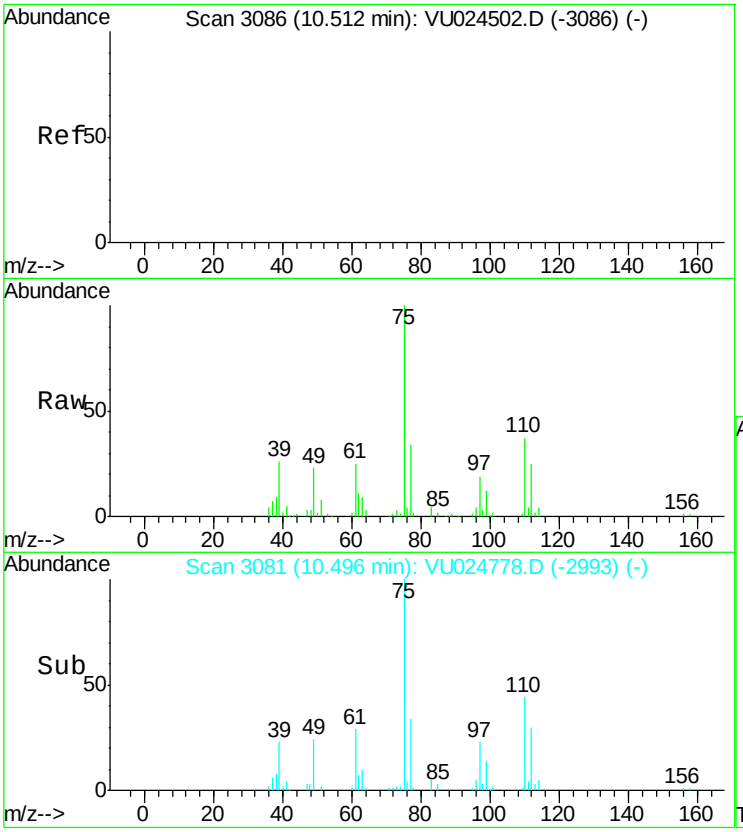


#80
1,3,5-Trimethylbenzene
Concen: 18.421 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:105 Resp: 175262

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.1	72.2



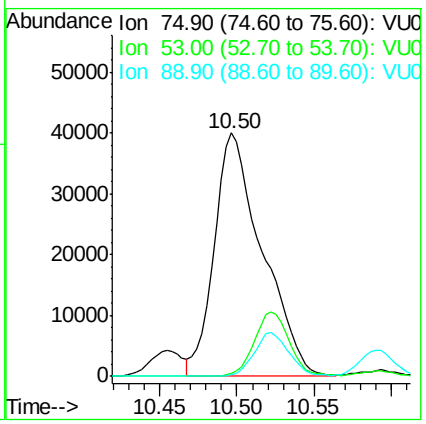


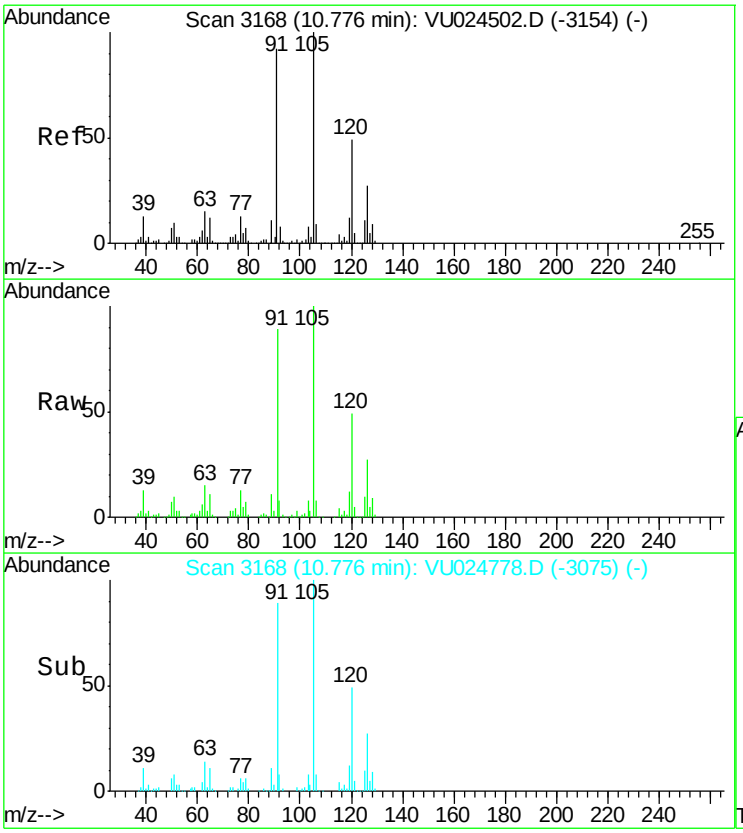
#81
trans-1,4-Dichloro-2-butene
Concen: 63.550 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. -0.02 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion: 75 Resp: 86435

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

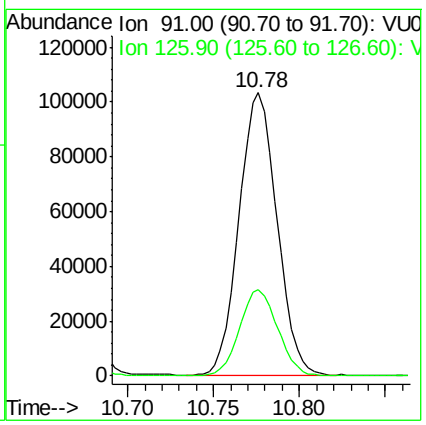


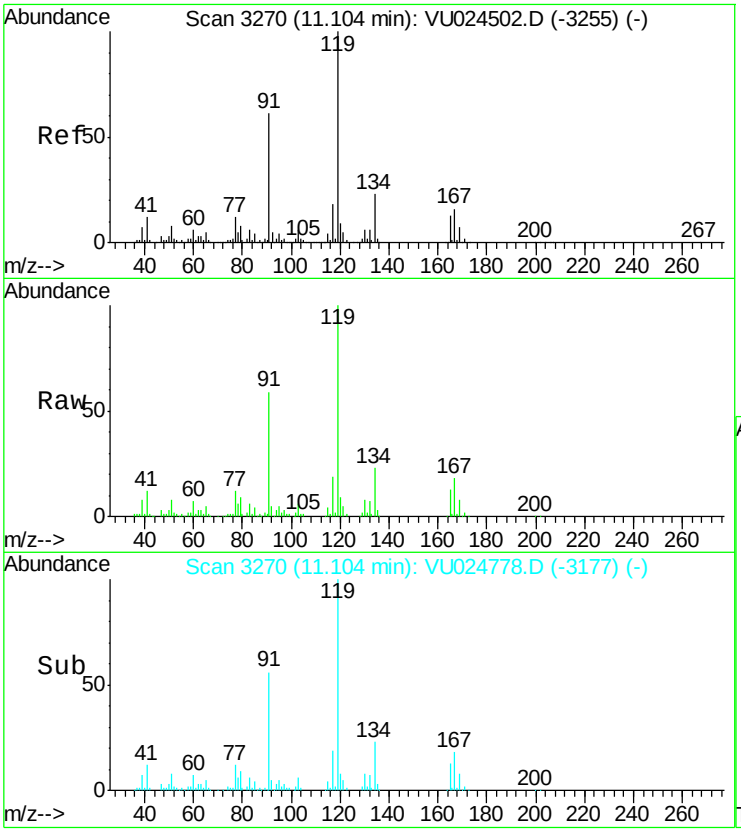


#82
4-Chlorotoluene
Concen: 17.777 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 91 Resp: 157782

Ion	Ratio	Lower	Upper
91	100		
126	30.9	14.9	44.9



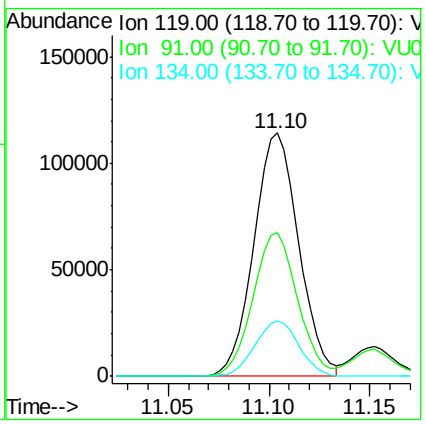


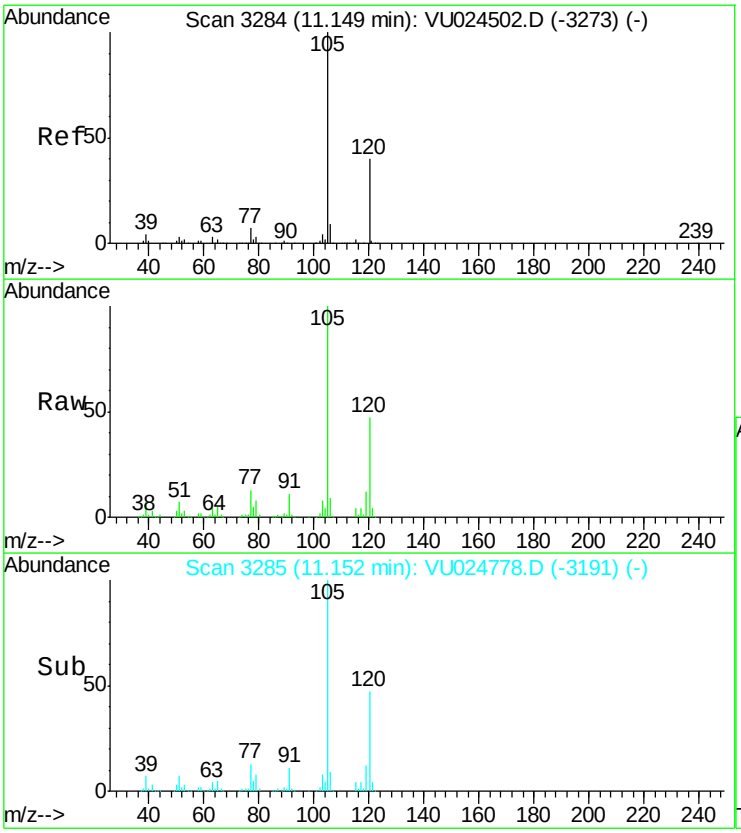
#83
tert-Butylbenzene
Concen: 19.374 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion:119 Resp: 177314

Ion	Ratio	Lower	Upper
119	100		
91	58.5	29.7	89.1
134	22.4	11.6	34.7

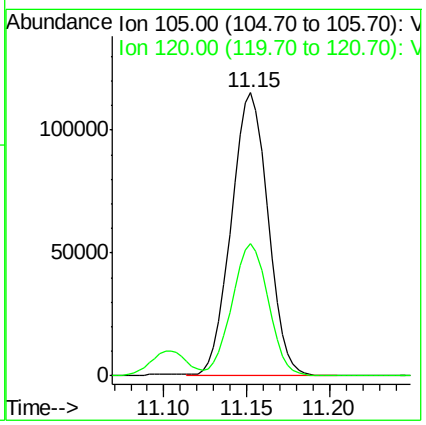


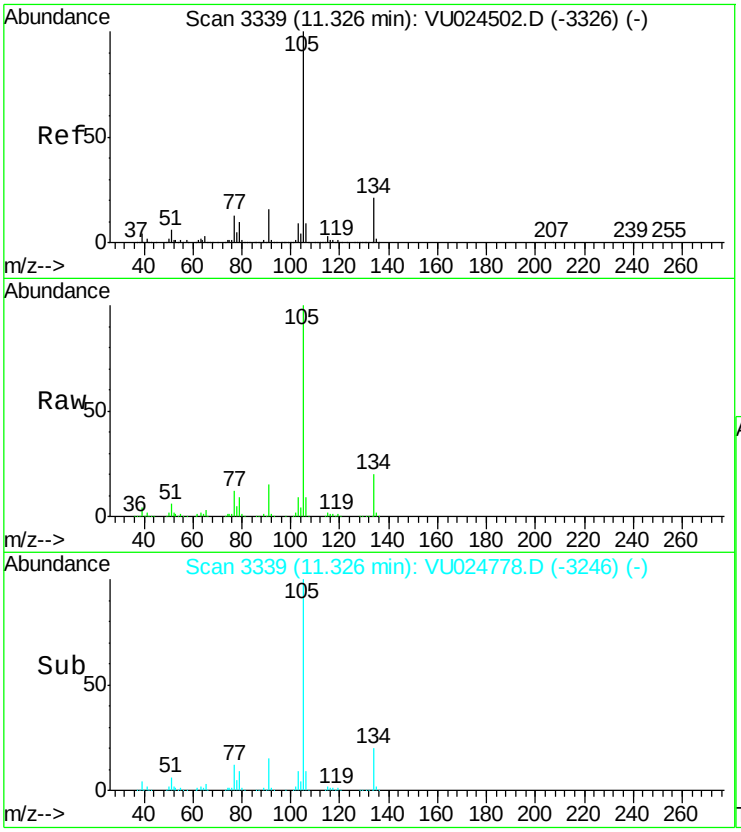


#84
1,2,4-Trimethylbenzene
Concen: 18.257 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:105 Resp: 177025

Ion	Ratio	Lower	Upper
105	100		
120	46.7	22.6	67.8



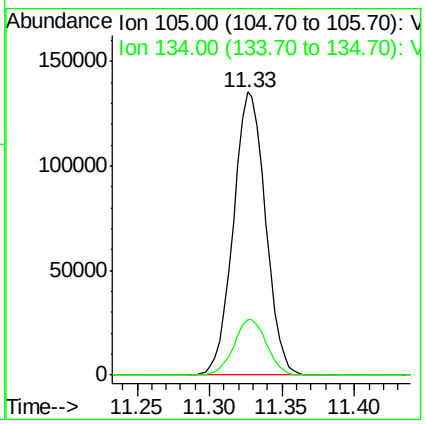


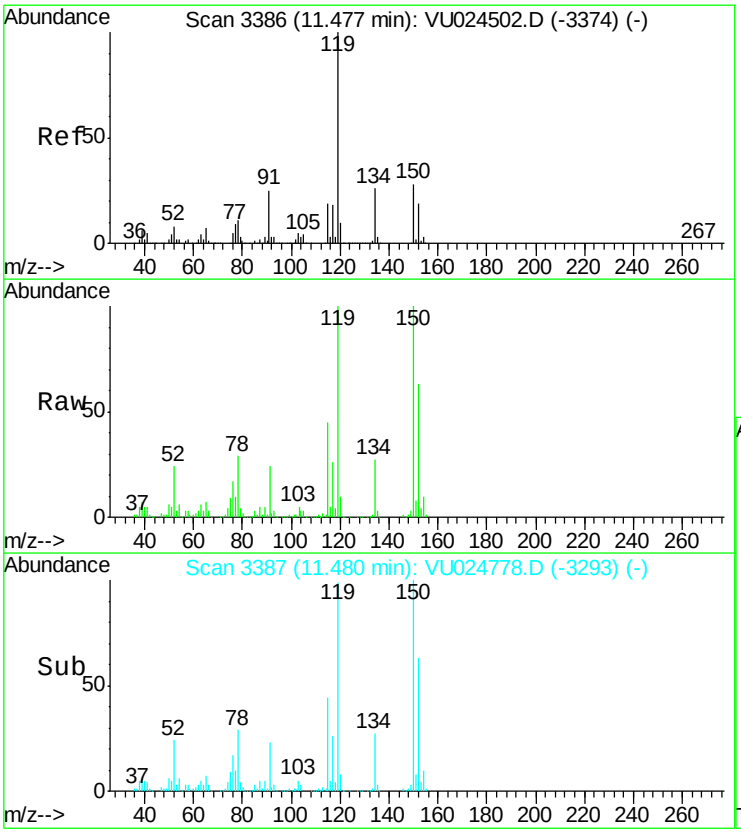
#85
sec-Butylbenzene
Concen: 18.176 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion:105 Resp: 208227

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.7	29.1

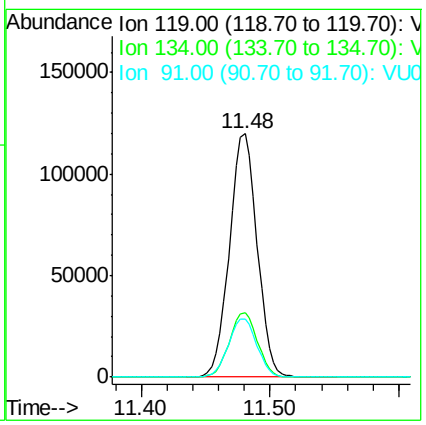


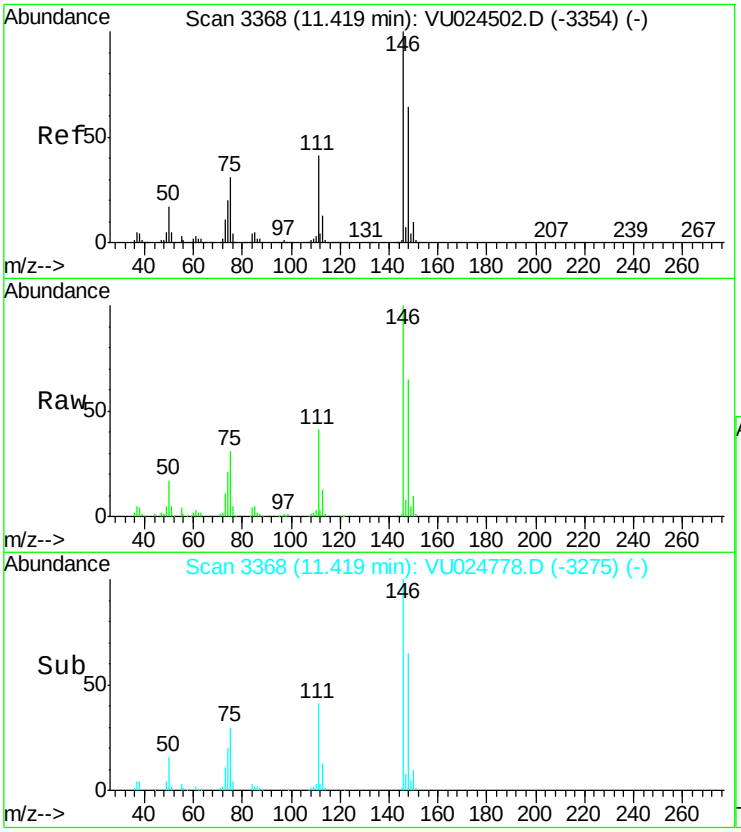


#86
p-Isopropyltoluene
Concen: 17.381 ug/l
RT: 11.48 min Scan# 3387
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:119 Resp: 178330

Ion	Ratio	Lower	Upper
119	100		
134	27.0	12.9	38.6
91	24.5	12.0	36.1



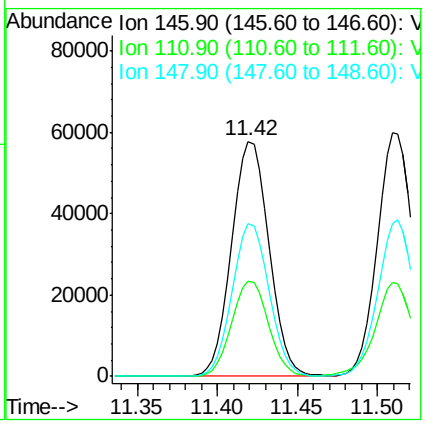


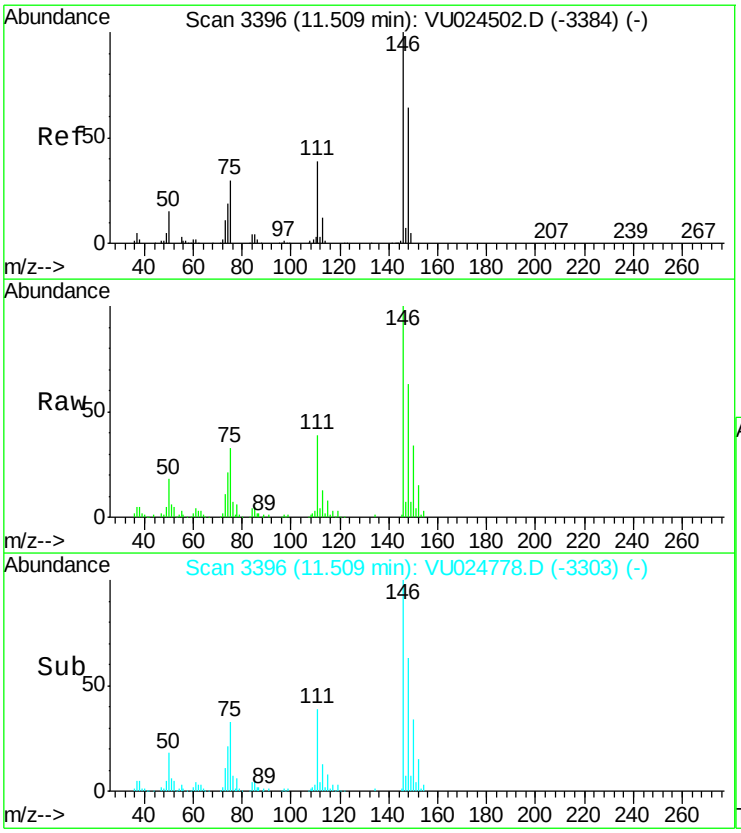
#87
1,3-Dichlorobenzene
Concen: 17.954 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion:146 Resp: 92180

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.0	60.0
148	64.1	32.1	96.5

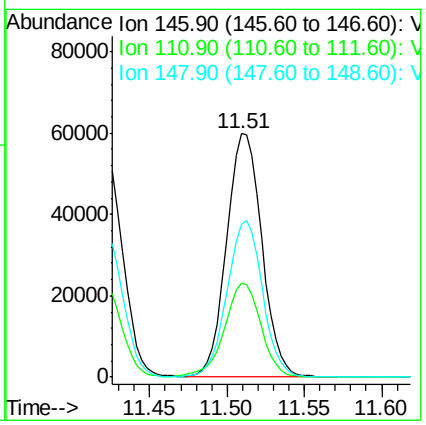


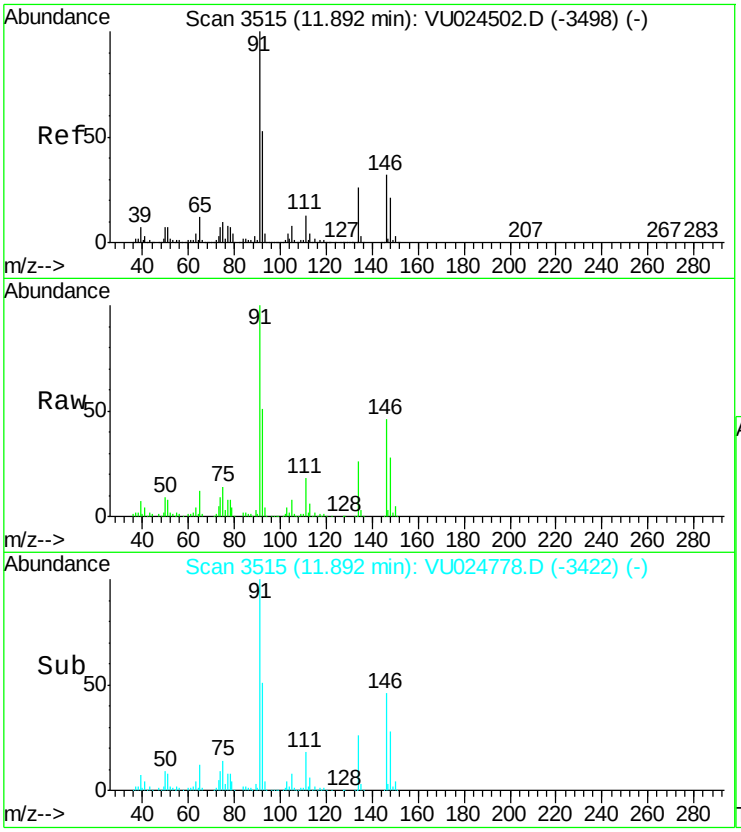


#88
1,4-Dichlorobenzene
Concen: 18.373 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:146 Resp: 94944

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.5	58.5
148	64.3	32.4	97.0



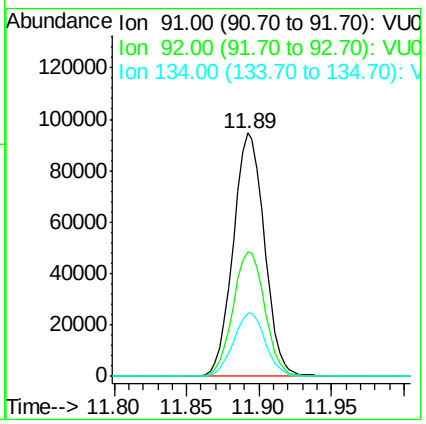


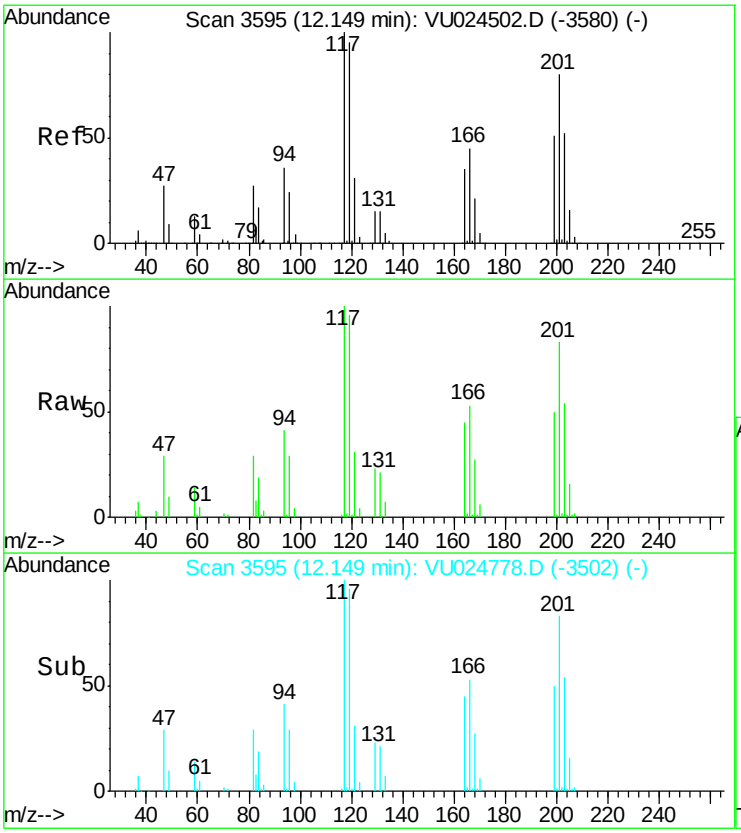
#89
n-Butylbenzene
Concen: 15.560 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion: 91 Resp: 141742

Ion	Ratio	Lower	Upper
91	100		
92	52.0	25.6	76.8
134	26.6	12.3	36.8

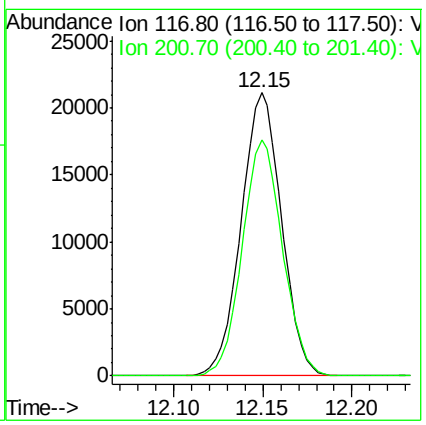


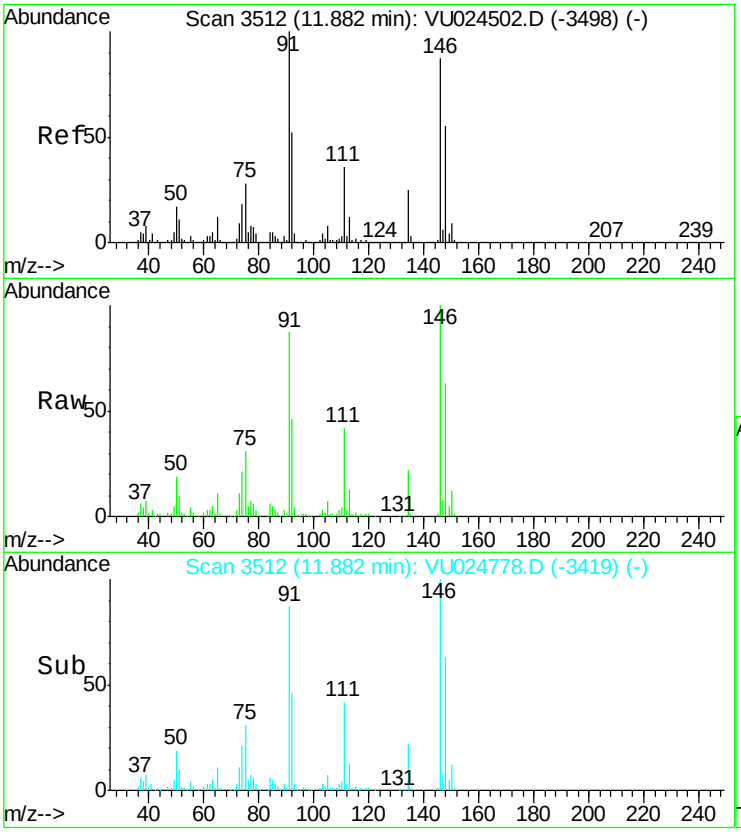


#90
Hexachloroethane
Concen: 16.737 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:117 Resp: 33500

Ion	Ratio	Lower	Upper
117	100		
201	83.1	41.1	123.3



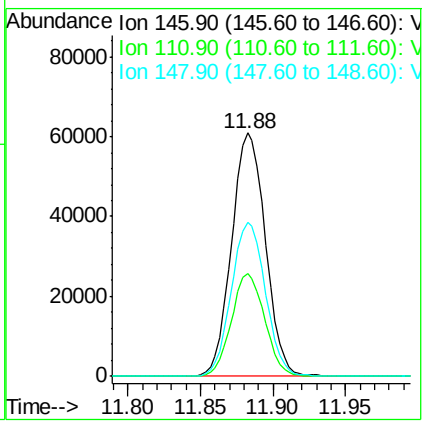


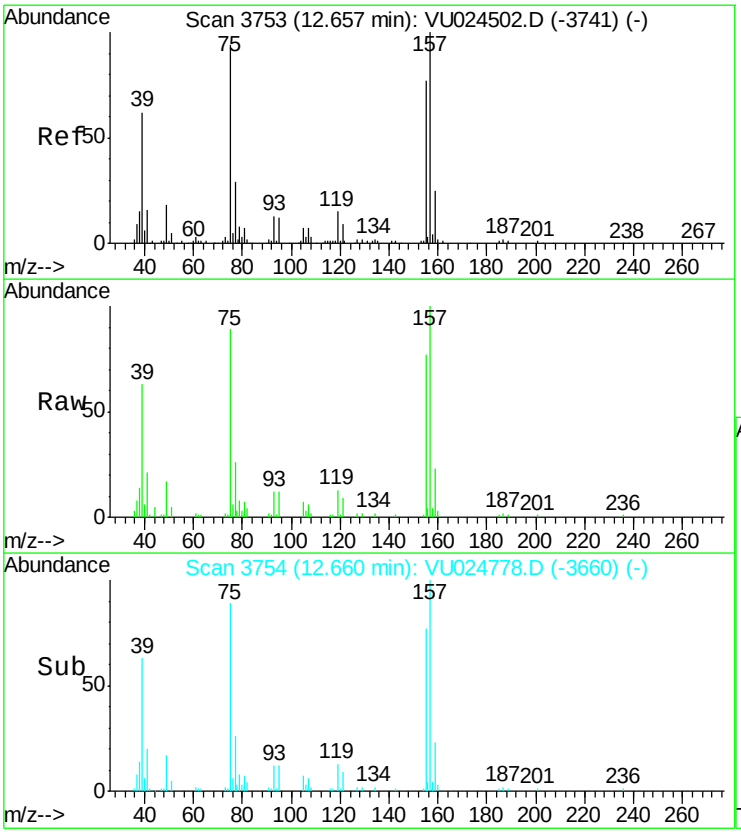
#91
1,2-Dichlorobenzene
Concen: 19.170 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion:146 Resp: 98585

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.5	61.6
148	64.0	31.9	95.7

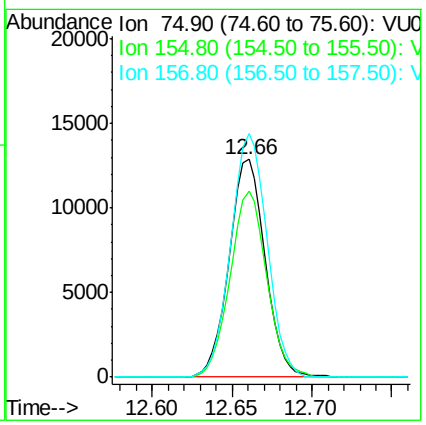


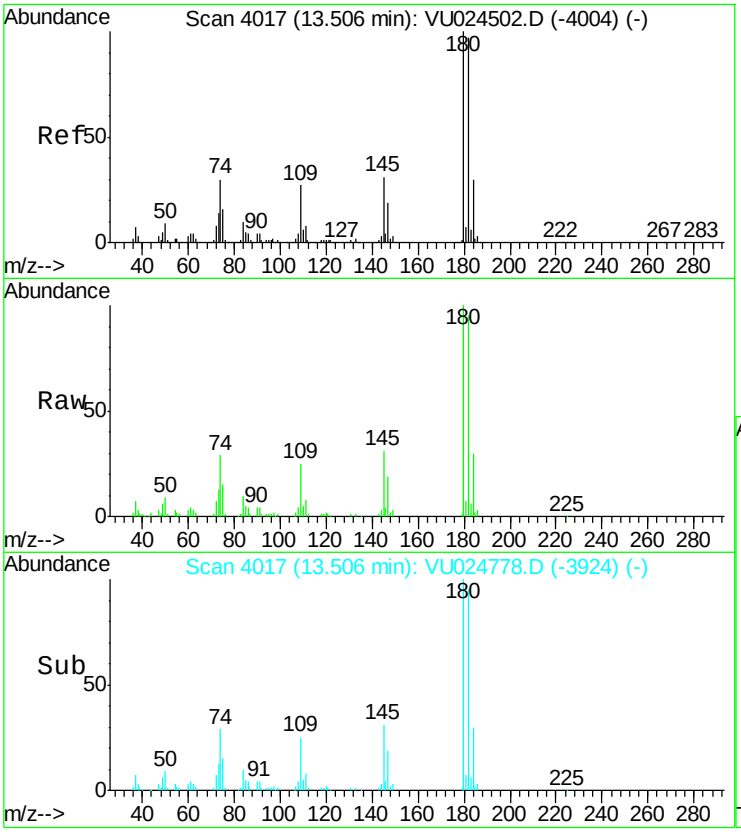


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.485 ug/l
RT: 12.66 min Scan# 3754
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion: 75 Resp: 19777

Ion	Ratio	Lower	Upper
75	100		
155	86.3	40.4	121.2
157	111.8	52.3	156.8



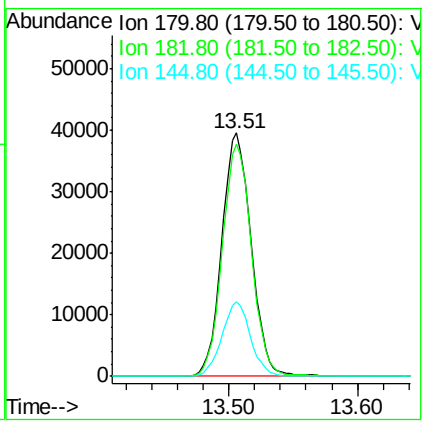


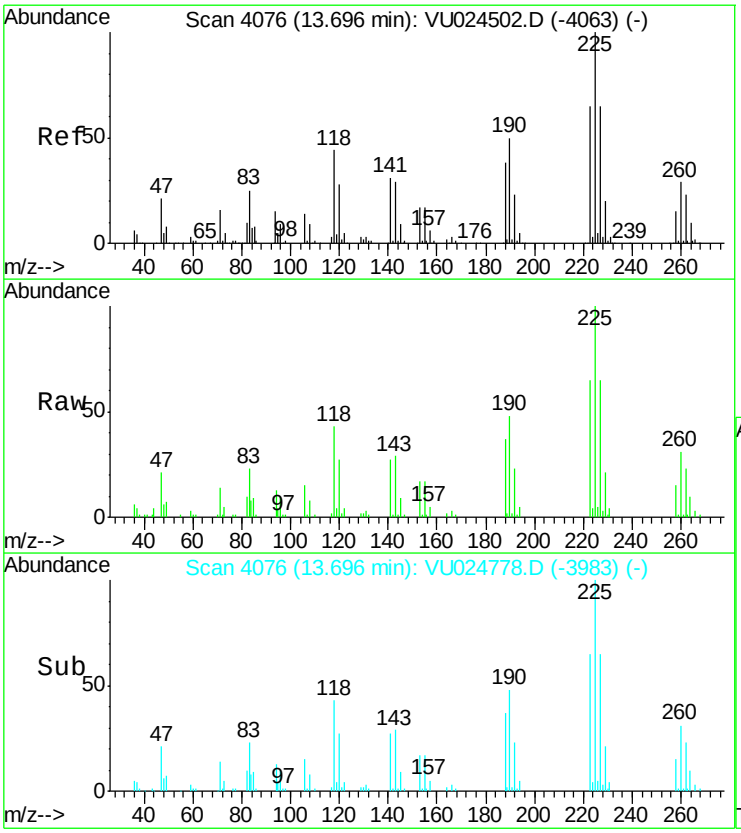
#93
1,2,4-Trichlorobenzene
Concen: 19.628 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument :
MSVOA_U
ClientSampleId :
VU0620WBSD02

Tgt Ion:180 Resp: 62334

Ion	Ratio	Lower	Upper
180	100		
182	94.6	48.0	144.2
145	29.5	14.7	44.1

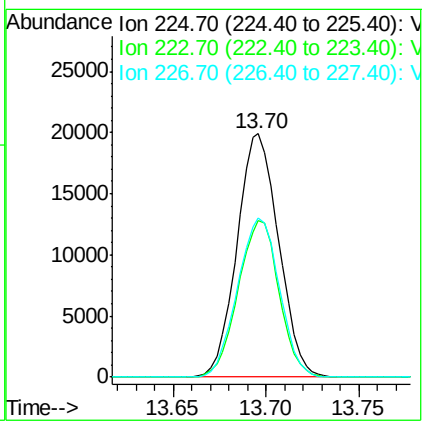


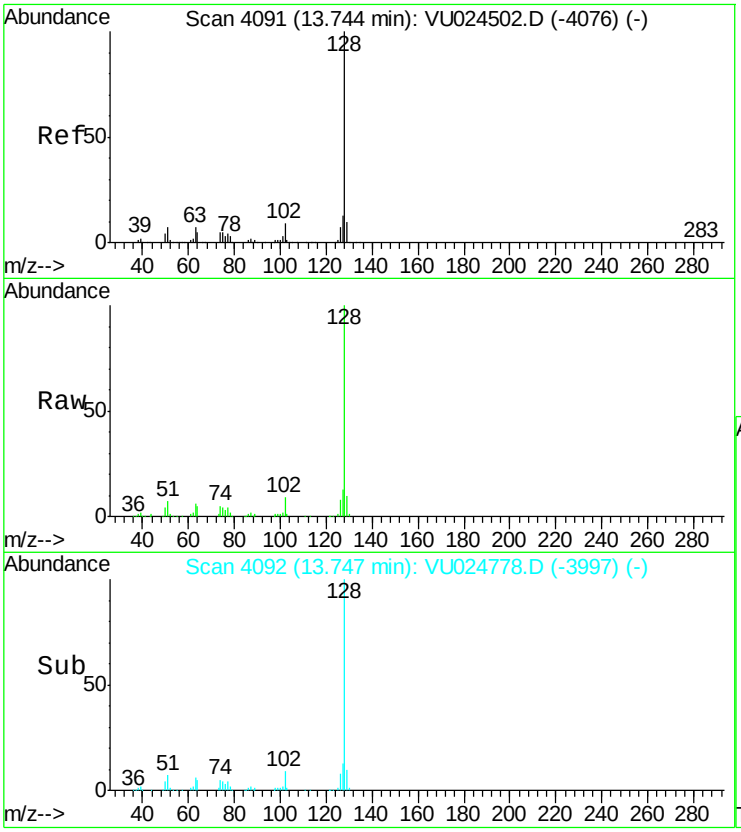


#94
Hexachlorobutadiene
Concen: 17.306 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:225 Resp: 30933

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.3	93.8
227	65.6	31.8	95.4



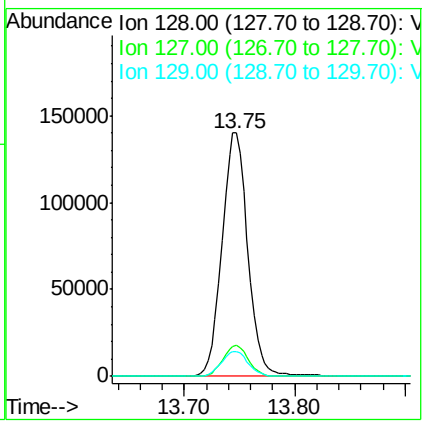


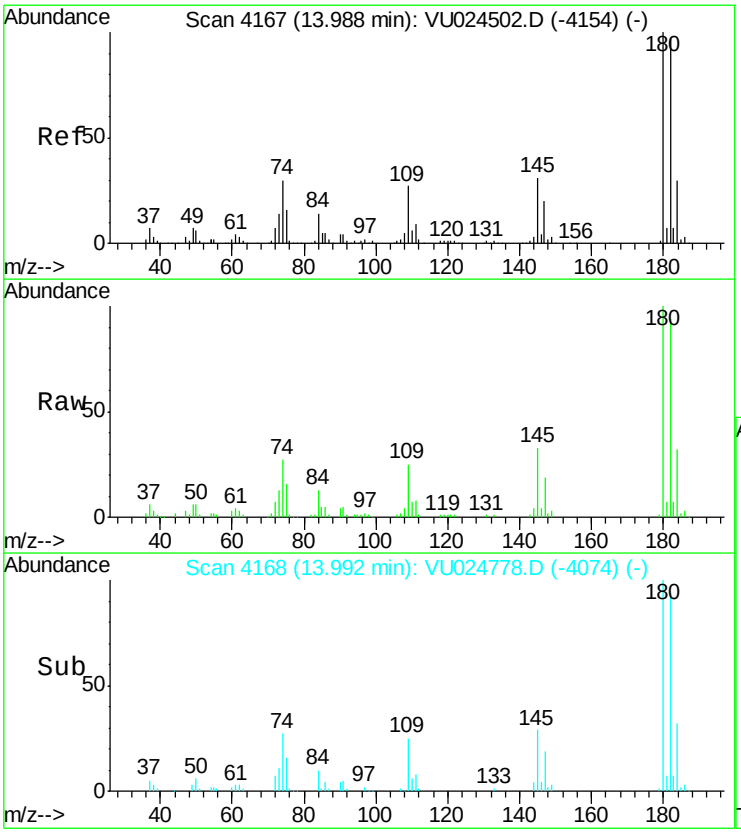
#95
Naphthalene
Concen: 22.006 ug/l
RT: 13.75 min Scan# 4092
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Instrument : MSVOA_U
ClientSampleId : VU0620WBSD02

Tgt Ion:128 Resp: 227305

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.6	16.0
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 21.330 ug/l
RT: 13.99 min Scan# 4168
Delta R.T. 0.00 min
Lab File: VU024778.D
Acq: 21 Jun 2018 00:25

Tgt Ion:180 Resp: 67496

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.9	143.7
145	32.1	15.4	46.1