Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100618\
Data File : VU027462.D
Acq On : 05 Oct 2018 18:46
Operator : MD/SY
Sample : VU1005WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Quant Time: Oct 06 00:29:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	119431	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	208012	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	196177	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	99841	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	91077	45.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.34%			
35) Dibromofluoromethane	4.89	113	65592	46.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.02%			
50) Toluene-d8	7.57	98	250653	46.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.96%			
62) 4-Bromofluorobenzene	10.31	95	95149	47.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	31107	18.066	ug/l	98
3) Chloromethane	1.33	50	39440	16.919	ug/l	99
4) Vinyl Chloride	1.40	62	38692	17.657	ug/l	99
5) Bromomethane	1.63	94	22045	23.249	ug/l	97
6) Chloroethane	1.70	64	22958	17.435	ug/l	99
7) Trichlorofluoromethane	1.89	101	40447	18.191	ug/l	98
8) Diethyl Ether	2.11	74	17953	17.528	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.29	101	23670	18.331	ug/l	97
10) Methyl Iodide	2.41	142	17721	21.400	ug/l	99
11) Tert butyl alcohol	2.83	59	38195	90.948	ug/l	98
12) 1,1-Dichloroethene	2.28	96	22112	17.528	ug/l	95
13) Acrolein	2.20	56	13977	39.663	ug/l	96
14) Allyl chloride	2.59	41	51519	17.197	ug/l	98
15) Acrylonitrile	2.94	53	103879	95.036	ug/l	97
16) Acetone	2.32	43	93452	79.321	ug/l	97
17) Carbon Disulfide	2.48	76	69976	15.380	ug/l	100
18) Methyl Acetate	2.62	43	54273	20.193	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	92947	18.388	ug/l	98
20) Methylene Chloride	2.70	84	30007	18.285	ug/l	95
21) trans-1,2-Dichloroethene	2.98	96	25996	18.354	ug/l	96
22) Diisopropyl ether	3.58	45	114034	18.728	ug/l	94
23) Vinyl Acetate	3.53	43	474600	89.253	ug/l	100
24) 1,1-Dichloroethane	3.45	63	58544	18.703	ug/l	99
25) 2-Butanone	4.27	43	147484	91.799	ug/l	100
26) 2,2-Dichloropropane	4.23	77	43374	16.864	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	29835	18.420	ug/l	100
28) Bromochloromethane	4.55	49	33139	21.944	ug/l	100
29) Tetrahydrofuran	4.64	42	93821	92.663	ug/l	98
30) Chloroform	4.68	83	52466	18.865	ug/l	98
31) Cyclohexane	5.00	56	55209	17.104	ug/l	98
32) 1,1,1-Trichloroethane	4.92	97	43031	18.372	ug/l	100
36) 1,1-Dichloropropene	5.14	75	38693	17.132	ug/l	98
37) Ethyl Acetate	4.39	43	53750	18.414	ug/l	99
38) Carbon Tetrachloride	5.14	117	35983	17.637	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100618\
Data File : VU027462.D
Acq On : 05 Oct 2018 18:46
Operator : MD/SY
Sample : VU1005WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Quant Time: Oct 06 00:29:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	44736	16.945	ug/l		98
40) Benzene	5.39	78	117519	17.863	ug/l		98
41) Methacrylonitrile	4.55	41	29568	17.922	ug/l		99
42) 1,2-Dichloroethane	5.41	62	45044	18.445	ug/l		100
43) Isopropyl Acetate	5.55	43	82423	18.181	ug/l		99
44) Trichloroethene	6.19	130	26816	18.280	ug/l		98
45) 1,2-Dichloropropane	6.44	63	34630	18.250	ug/l		97
46) Dibromomethane	6.56	93	19575	18.265	ug/l		98
47) Bromodichloromethane	6.76	83	39688	17.847	ug/l		100
48) Methyl methacrylate	6.63	41	40189	17.827	ug/l		98
49) 1,4-Dioxane	6.62	88	13929	359.097	ug/l		98
51) 4-Methyl-2-Pentanone	7.46	43	271969	92.322	ug/l		100
52) Toluene	7.64	92	71061	18.249	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	46923	17.996	ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	50421	17.988	ug/l		99
55) 1,1,2-Trichloroethane	8.07	97	28763	18.630	ug/l		98
56) Ethyl methacrylate	8.02	69	46389	17.249	ug/l		99
57) 1,3-Dichloropropane	8.24	76	54467	18.173	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.13	63	137951	90.398	ug/l		99
59) 2-Hexanone	8.36	43	208286	91.146	ug/l		100
60) Dibromochloromethane	8.48	129	28096	18.145	ug/l		99
61) 1,2-Dibromoethane	8.59	107	29752	18.125	ug/l		100
64) Tetrachloroethene	8.23	164	22696	18.584	ug/l		98
65) Chlorobenzene	9.12	112	75442	18.270	ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.21	131	25332	17.770	ug/l		98
67) Ethyl Benzene	9.25	91	132008	18.043	ug/l		100
68) m/p-Xylenes	9.38	106	98202	36.696	ug/l		100
69) o-Xylene	9.78	106	46183	18.160	ug/l		100
70) Styrene	9.79	104	77590	17.871	ug/l		99
71) Bromoform	9.96	173	19914	17.363	ug/l	#	100
73) Isopropylbenzene	10.17	105	128425	17.711	ug/l		99
74) N-amyl acetate	10.02	43	69653	16.779	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	49936	17.538	ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	58846	22.737	ug/l		85
77) Bromobenzene	10.46	156	30179	17.908	ug/l		96
78) n-propylbenzene	10.59	91	157100	18.030	ug/l		100
79) 2-Chlorotoluene	10.66	91	91983	17.484	ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	107079	18.138	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	58846	59.505	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	107595	18.022	ug/l		99
83) tert-Butylbenzene	11.10	119	100864	17.673	ug/l		99
84) 1,2,4-Trimethylbenzene	11.15	105	109016	18.077	ug/l		100
85) sec-Butylbenzene	11.32	105	130877	18.200	ug/l		99
86) p-Isopropyltoluene	11.48	119	112876	18.333	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	57363	17.976	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	58633	17.981	ug/l		97
89) n-Butylbenzene	11.89	91	109421	18.044	ug/l		100
90) Hexachloroethane	12.15	117	18894	16.280	ug/l		99
91) 1,2-Dichlorobenzene	11.88	146	56139	18.074	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	10655	16.885	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100618\
Data File : VU027462.D
Acq On : 05 Oct 2018 18:46
Operator : MD/SY
Sample : VU1005WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Quant Time: Oct 06 00:29:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	39813	19.809	ug/l	99
94) Hexachlorobutadiene	13.69	225	18497	18.215	ug/l	99
95) Naphthalene	13.74	128	130591	18.386	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	40069	19.136	ug/l	99

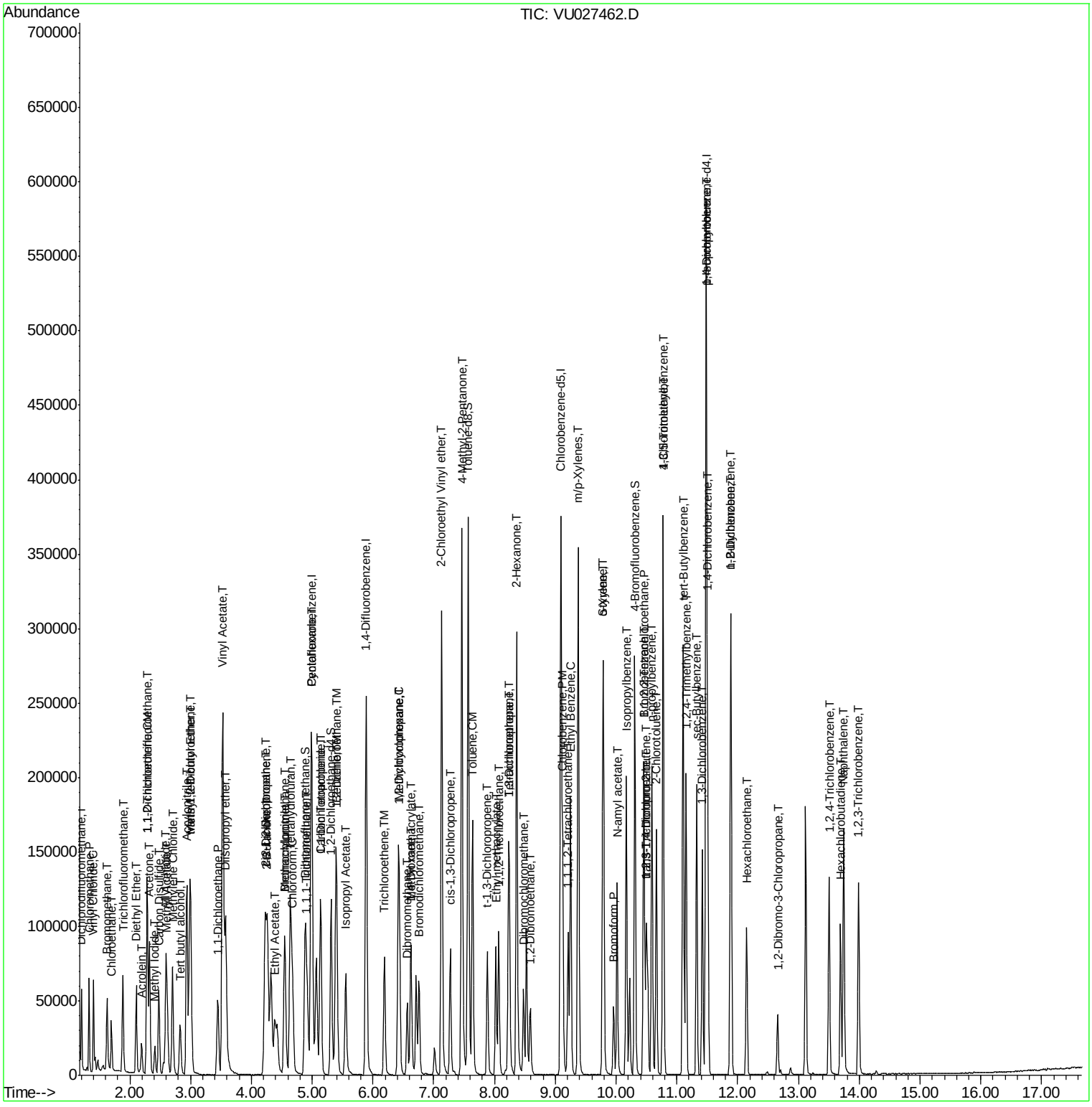
(#) = qualifier out of range (m) = manual integration (+) = signals summed

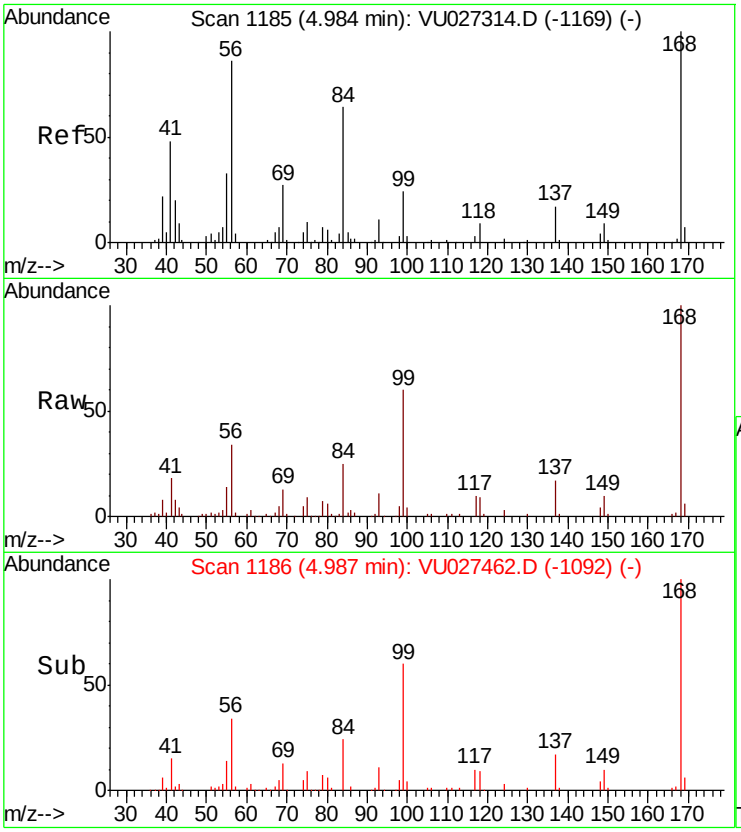
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100618\
Data File : VU027462.D
Acq On : 05 Oct 2018 18:46
Operator : MD/SY
Sample : VU1005WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Quant Time: Oct 06 00:29:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration



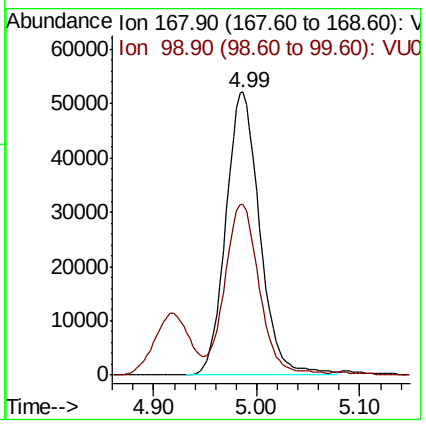


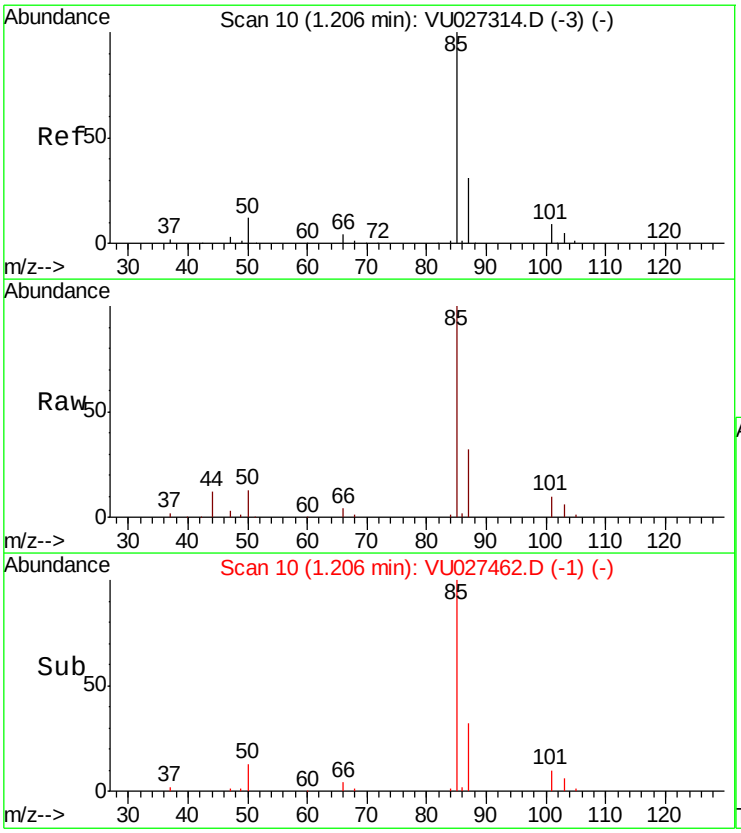
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion:168 Resp: 119431

Ion	Ratio	Lower	Upper
168	100		
99	59.5	50.8	76.2

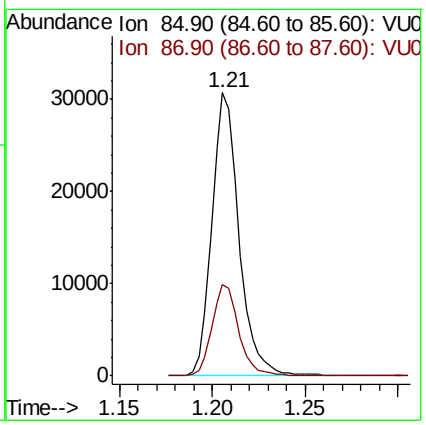


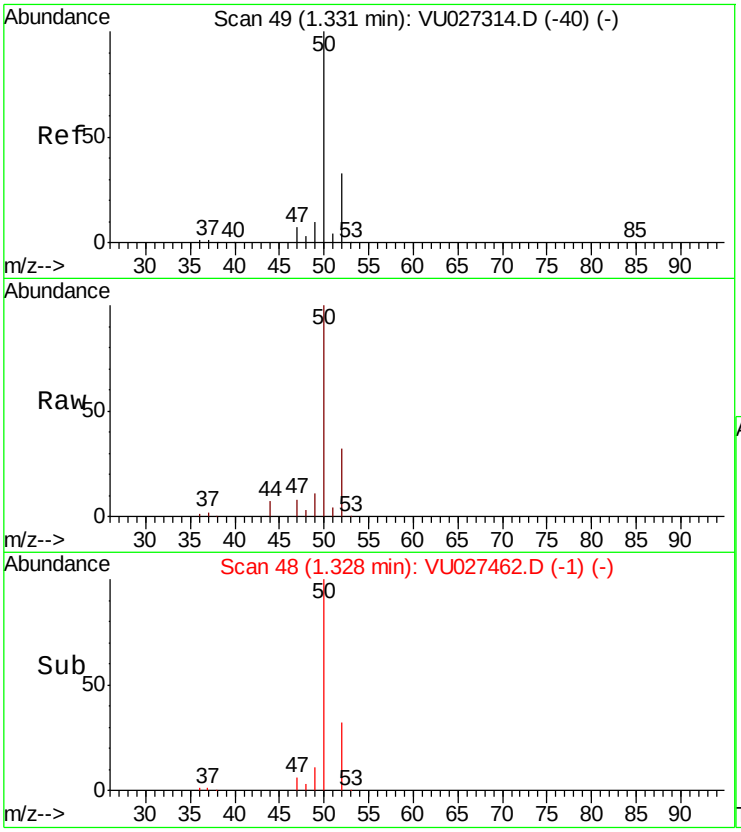


#2
Dichlorodifluoromethane
Concen: 18.066 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 85 Resp: 31107

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.7	47.1



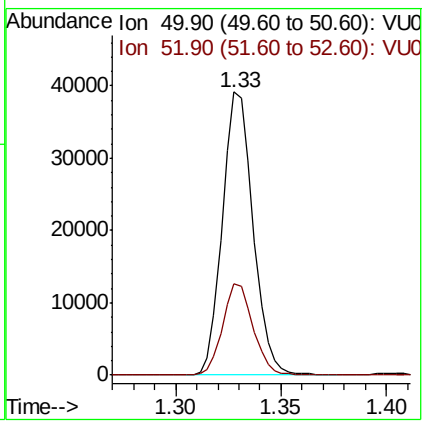


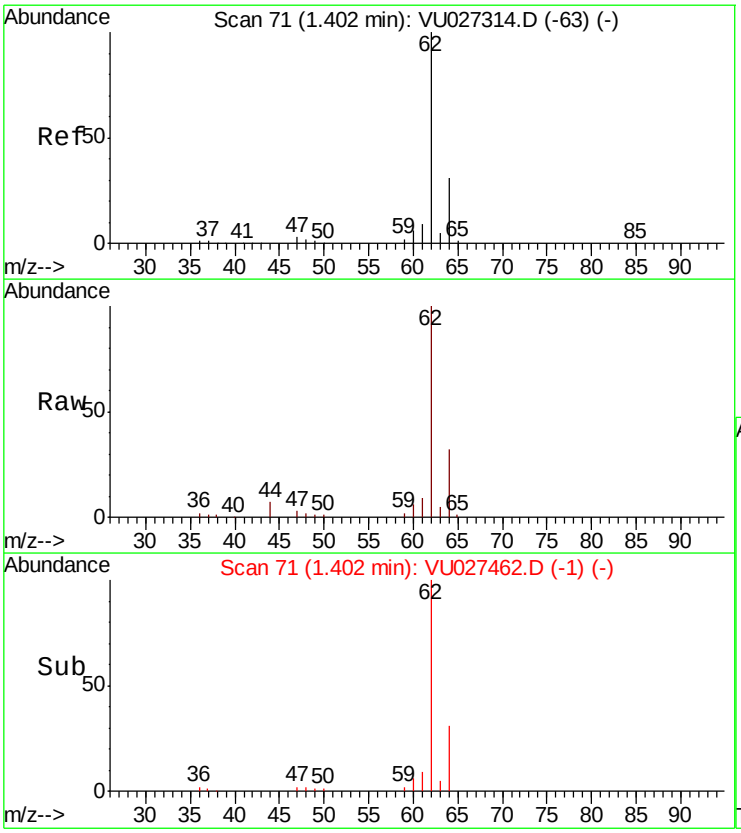
#3
Chloromethane
Concen: 16.919 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 50 Resp: 39440

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.5	39.7

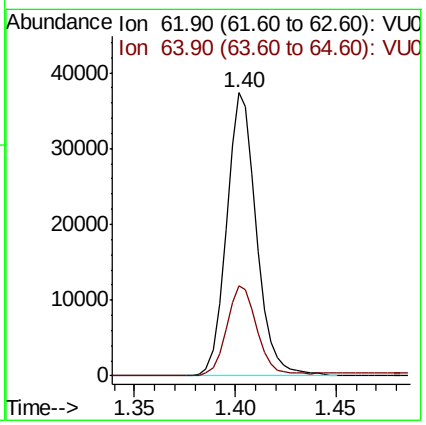


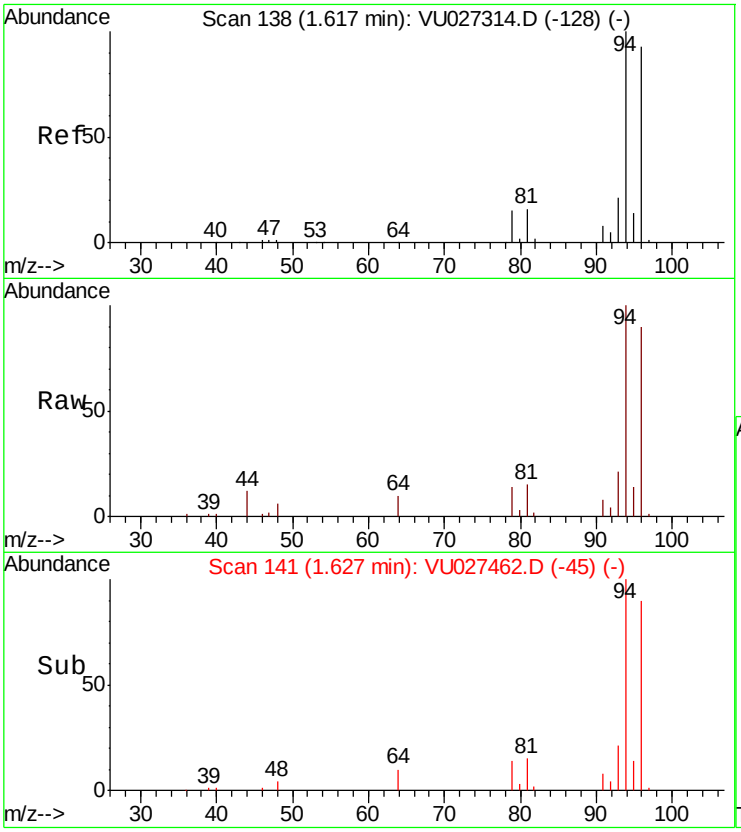


#4
Vinyl Chloride
Concen: 17.657 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 62 Resp: 38692

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.9	37.3



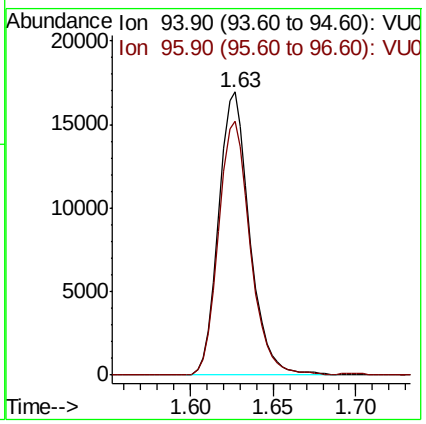


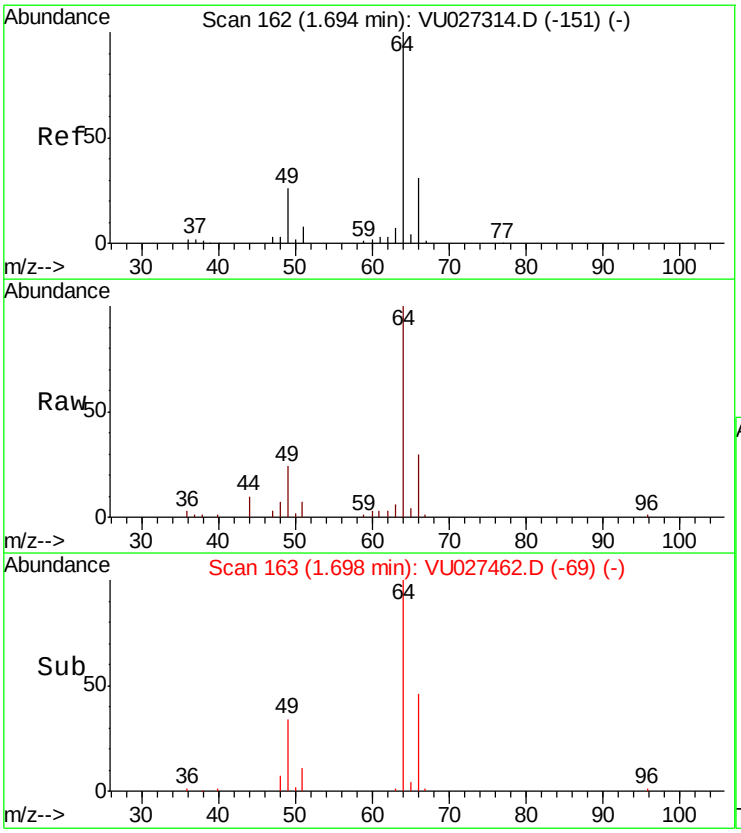
#5
Bromomethane
Concen: 23.249 ug/l
RT: 1.63 min Scan# 141
Delta R.T. 0.01 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 94 Resp: 22045

Ion	Ratio	Lower	Upper
94	100		
96	89.9	74.6	111.8

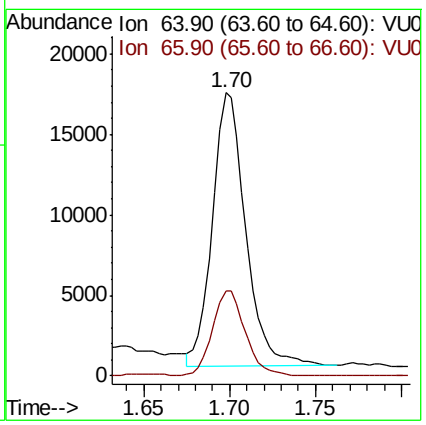


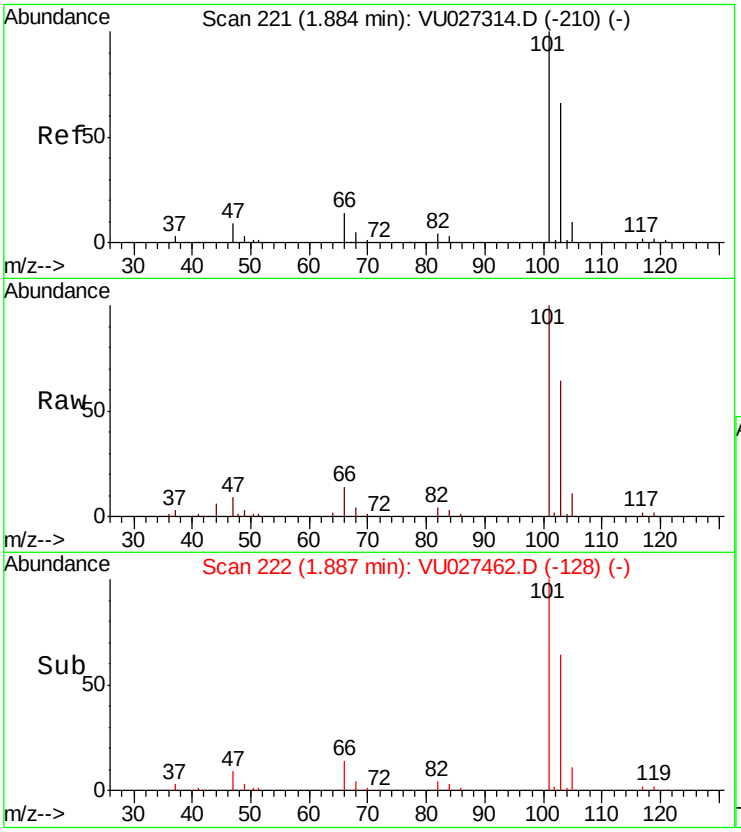


#6
Chloroethane
Concen: 17.435 ug/l
RT: 1.70 min Scan# 163
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 64 Resp: 22958

Ion	Ratio	Lower	Upper
64	100		
66	31.0	24.6	36.8



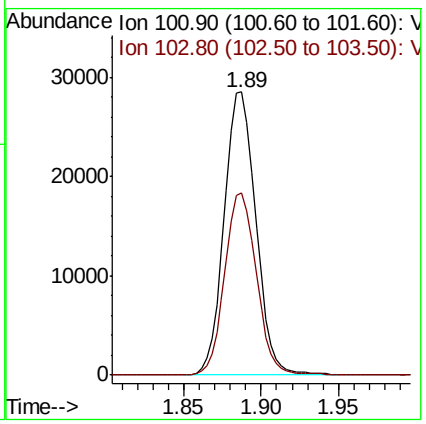


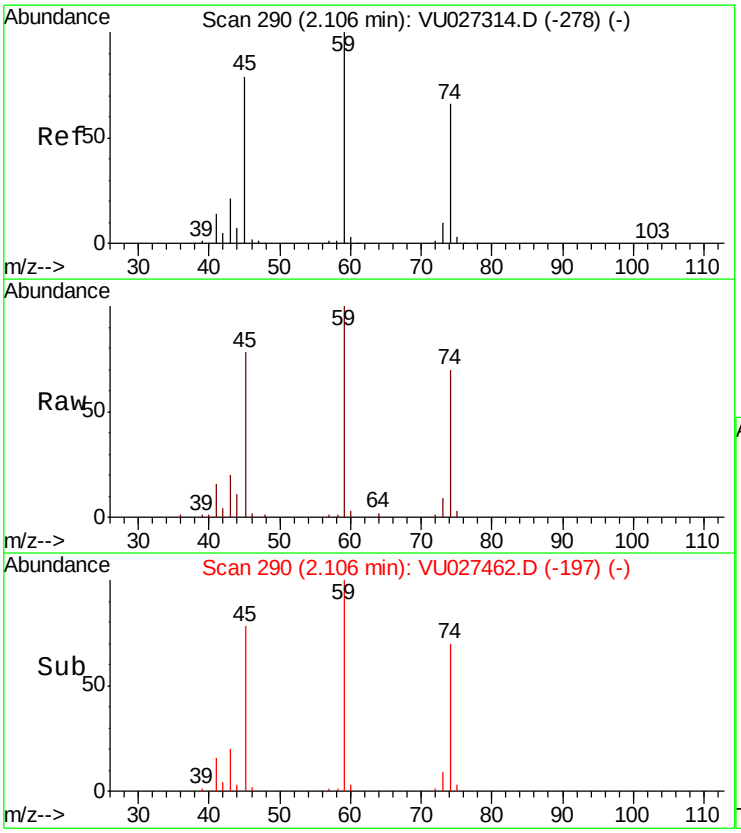
#7
Trichlorofluoromethane
Concen: 18.191 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:101 Resp: 40447

Ion	Ratio	Lower	Upper
101	100		
103	64.4	52.6	78.8

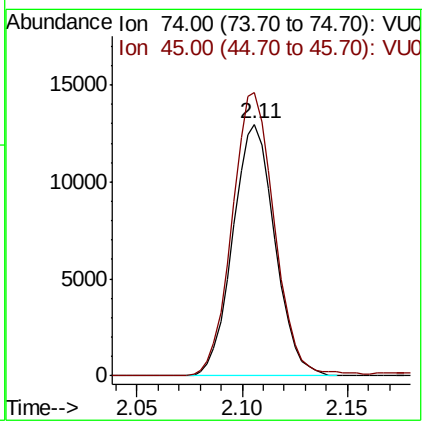


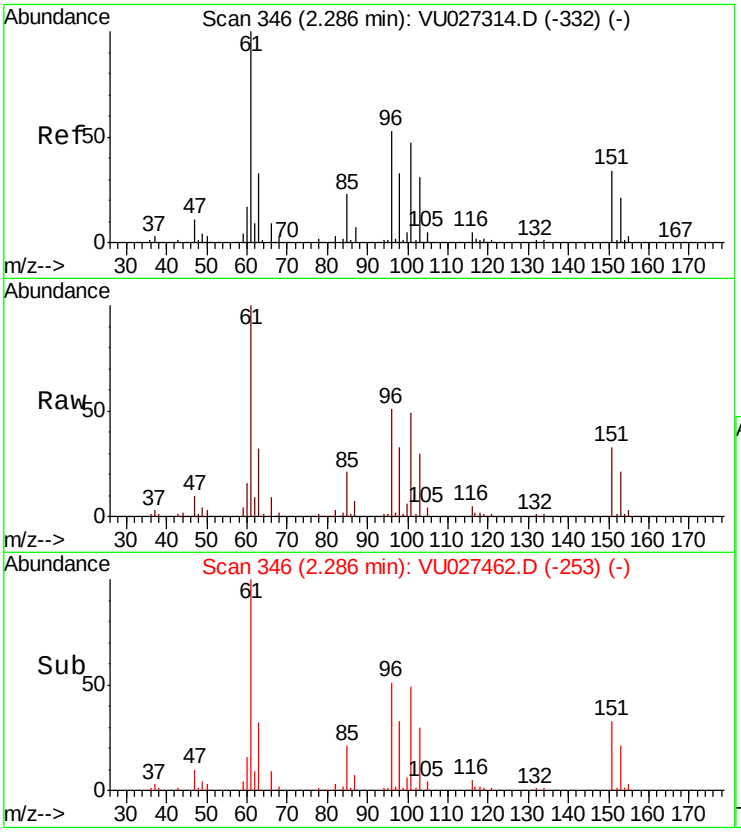


#8
Diethyl Ether
Concen: 17.528 ug/l
RT: 2.11 min Scan# 290
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 74 Resp: 17953

Ion	Ratio	Lower	Upper
74	100		
45	113.9	60.4	181.1



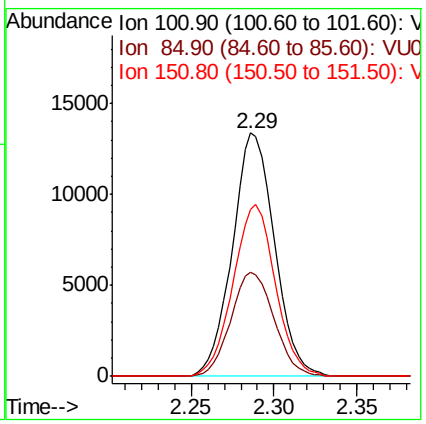


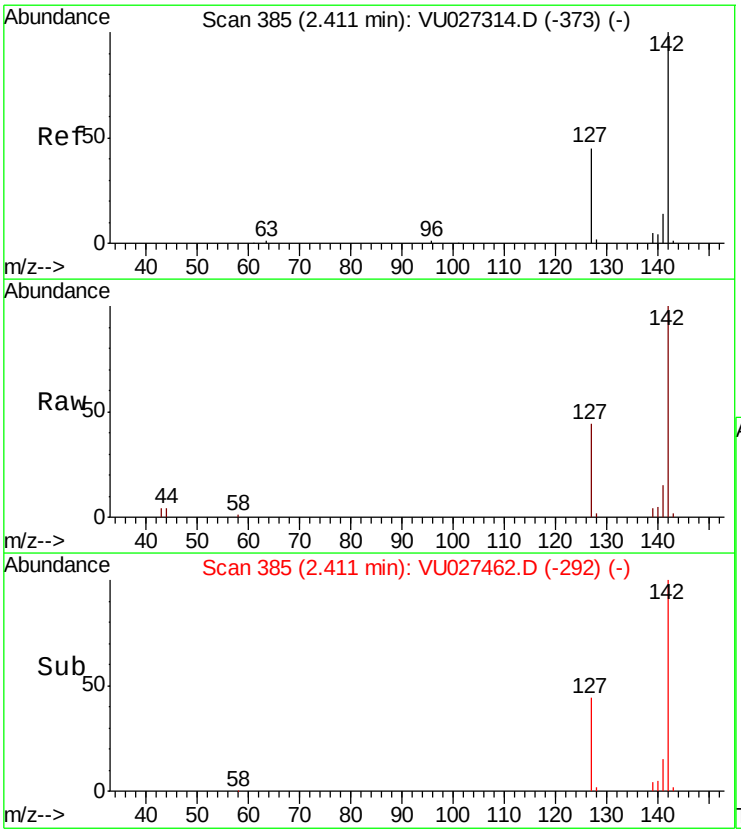
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.331 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:101 Resp: 23670

Ion	Ratio	Lower	Upper
101	100		
85	43.8	37.5	56.3
151	70.9	55.6	83.4

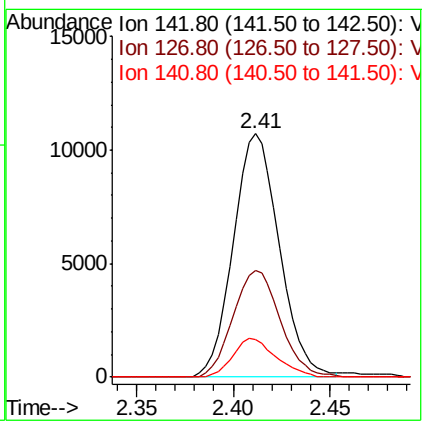


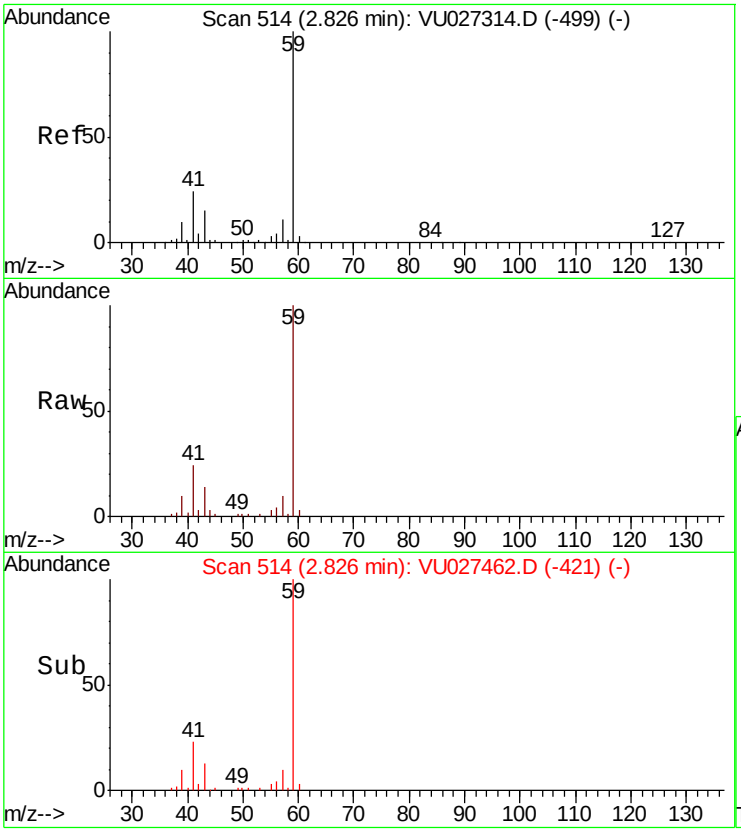


#10
Methyl Iodide
Concen: 21.400 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:142 Resp: 17721

Ion	Ratio	Lower	Upper
142	100		
127	45.0	36.3	54.5
141	14.7	11.6	17.4



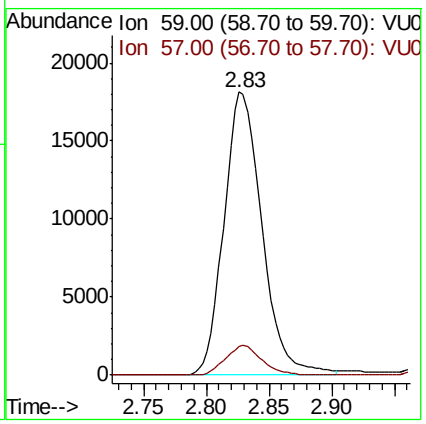


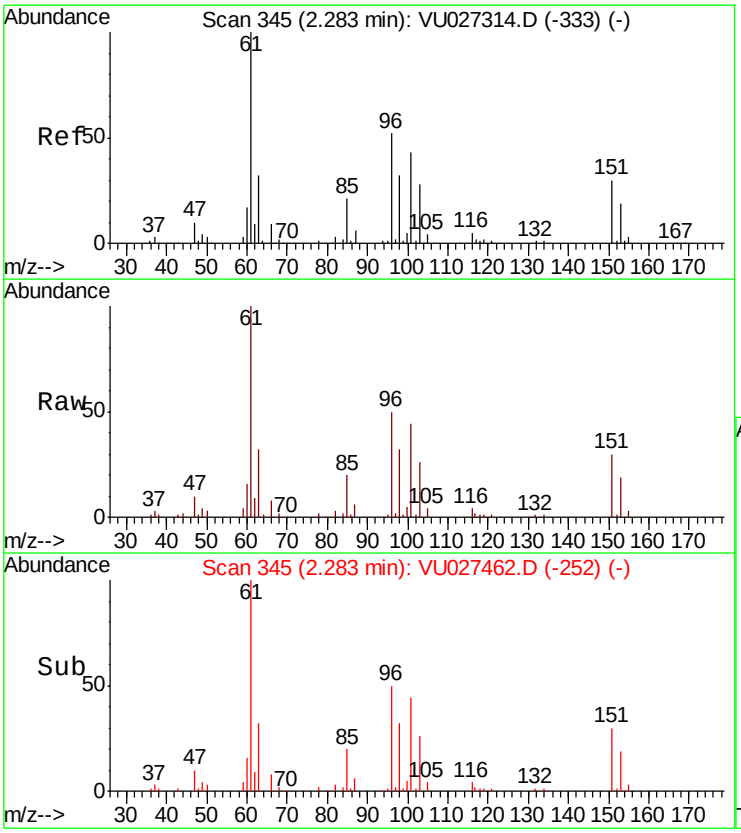
#11
Tert butyl alcohol
Concen: 90.948 ug/l
RT: 2.83 min Scan# 514
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 59 Resp: 38195

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.4	12.6

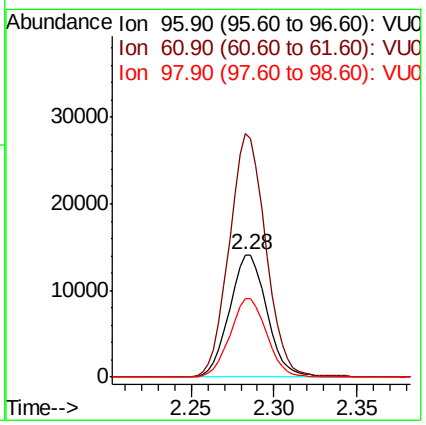


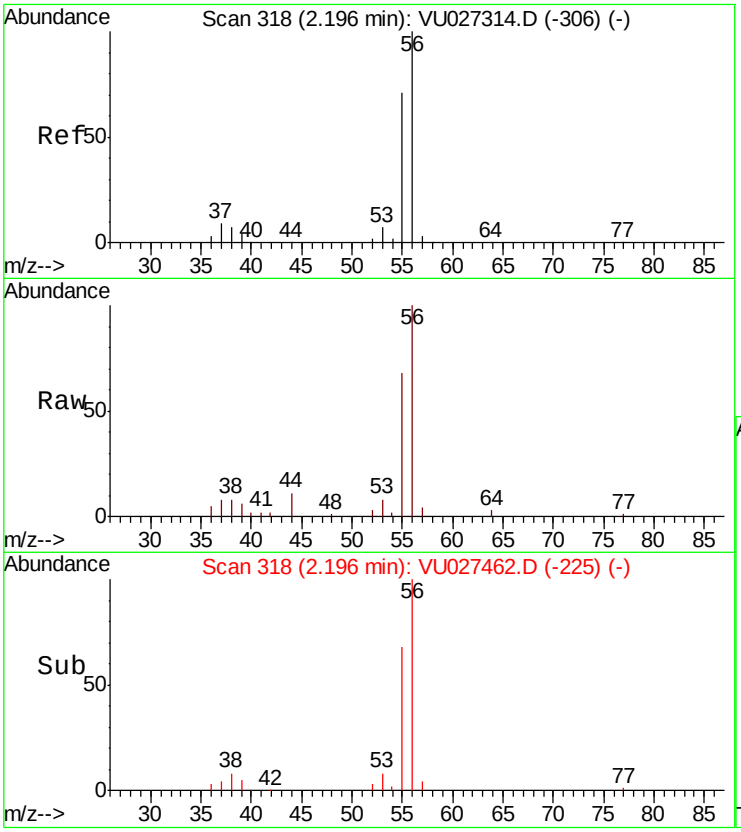


#12
1,1-Dichloroethene
Concen: 17.528 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 96 Resp: 22112

Ion	Ratio	Lower	Upper
96	100		
61	199.0	153.0	229.6
98	64.3	49.3	73.9



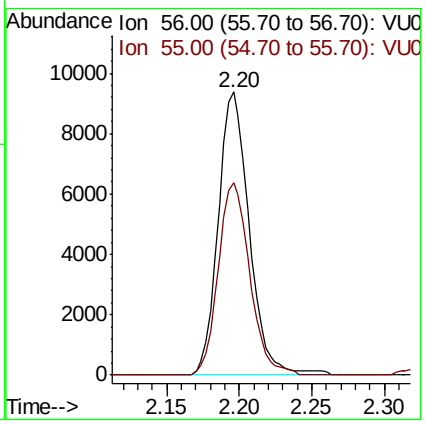


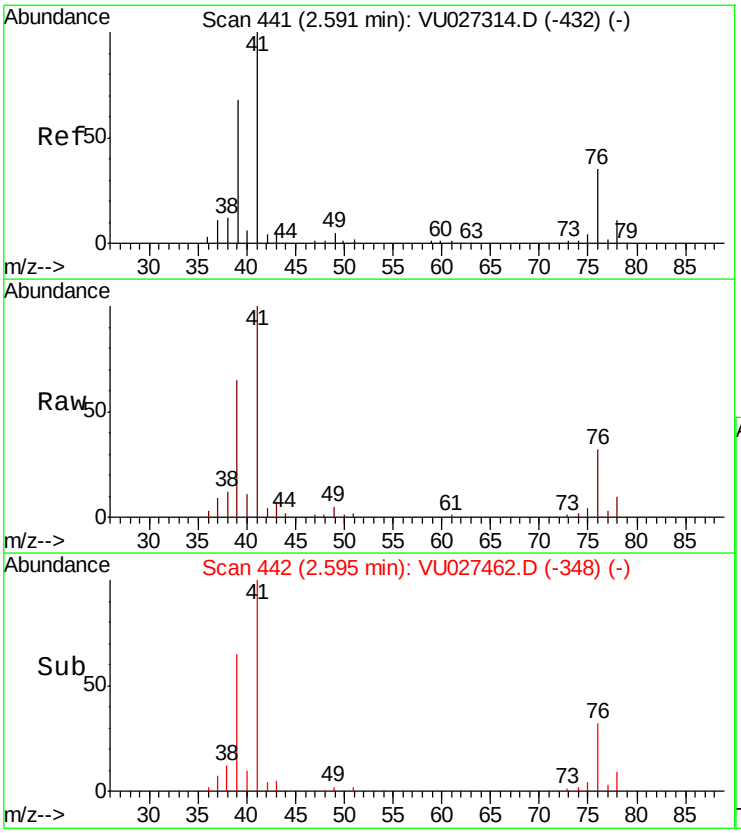
#13
Acrolein
Concen: 39.663 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion: 56 Resp: 13977

Ion	Ratio	Lower	Upper
56	100		
55	68.7	57.7	86.5

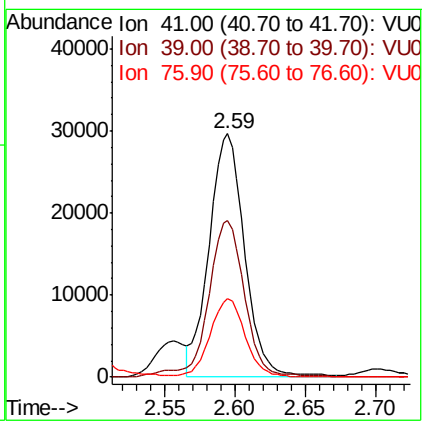


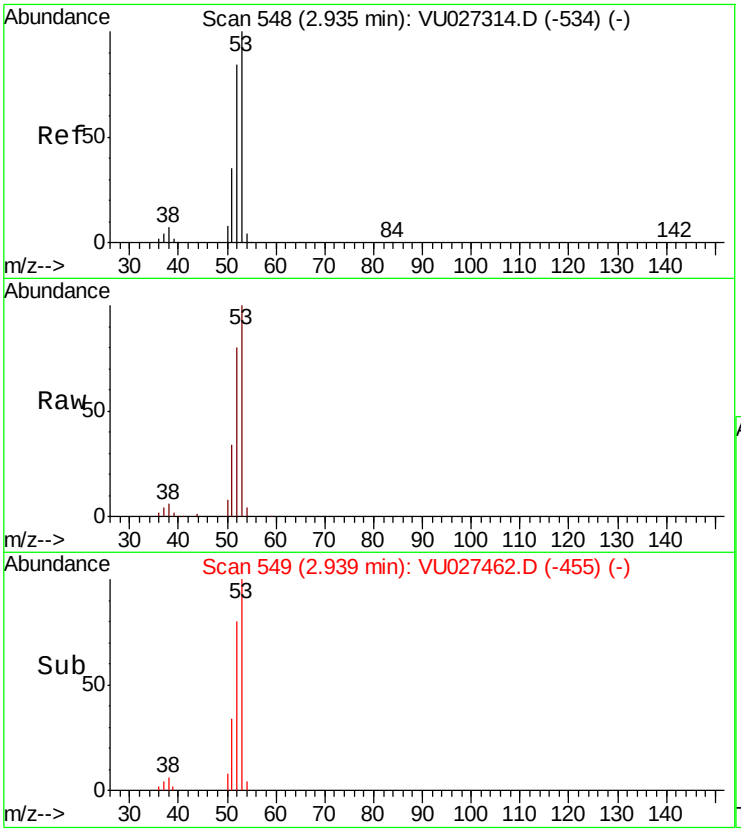


#14
Allyl chloride
Concen: 17.197 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 41 Resp: 51519

Ion	Ratio	Lower	Upper
41	100		
39	66.4	51.8	77.8
76	32.1	25.9	38.9



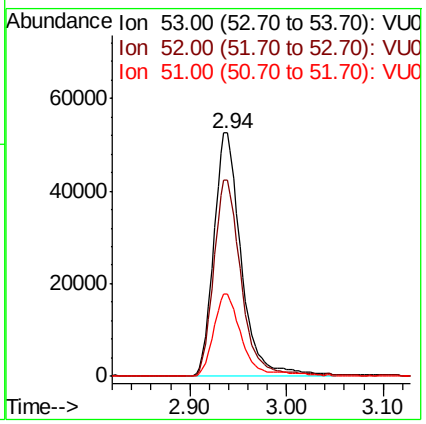


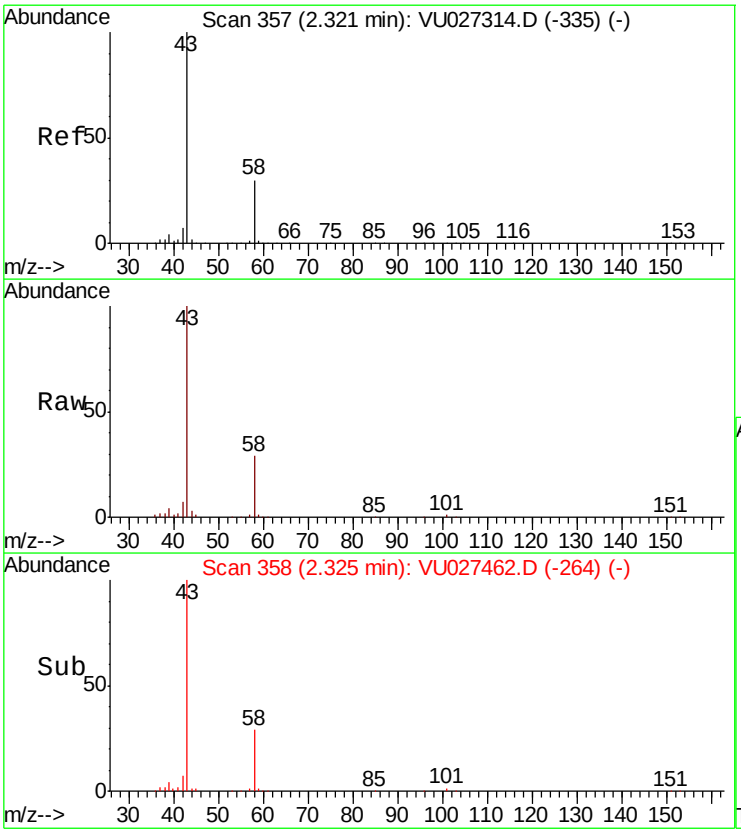
#15
Acrylonitrile
Concen: 95.036 ug/l
RT: 2.94 min Scan# 549
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 53 Resp: 103879

Ion	Ratio	Lower	Upper
53	100		
52	80.4	66.5	99.7
51	33.2	27.6	41.4

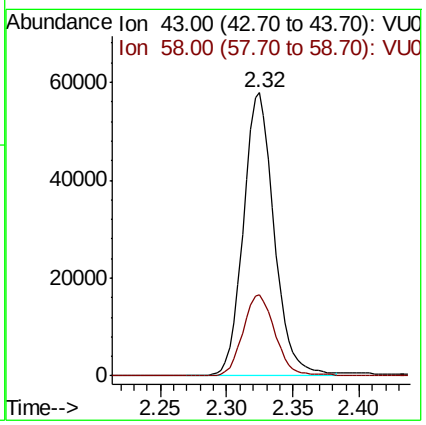


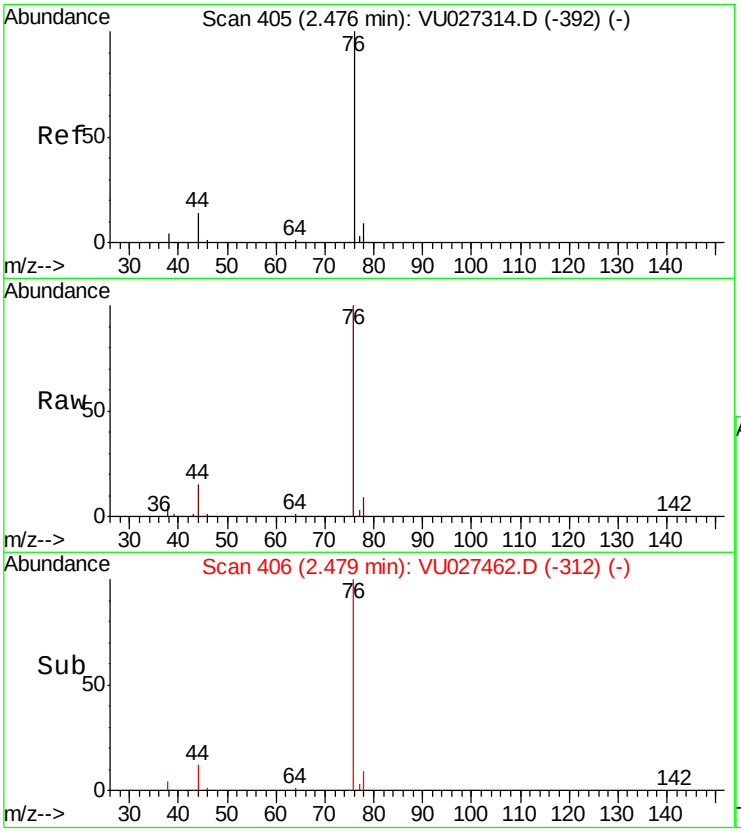


#16
Acetone
Concen: 79.321 ug/l
RT: 2.32 min Scan# 358
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 43 Resp: 93452

Ion	Ratio	Lower	Upper
43	100		
58	28.6	24.2	36.4



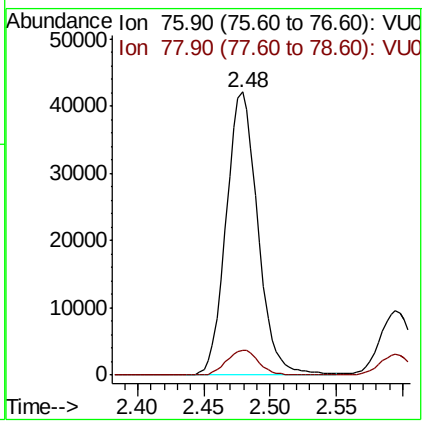


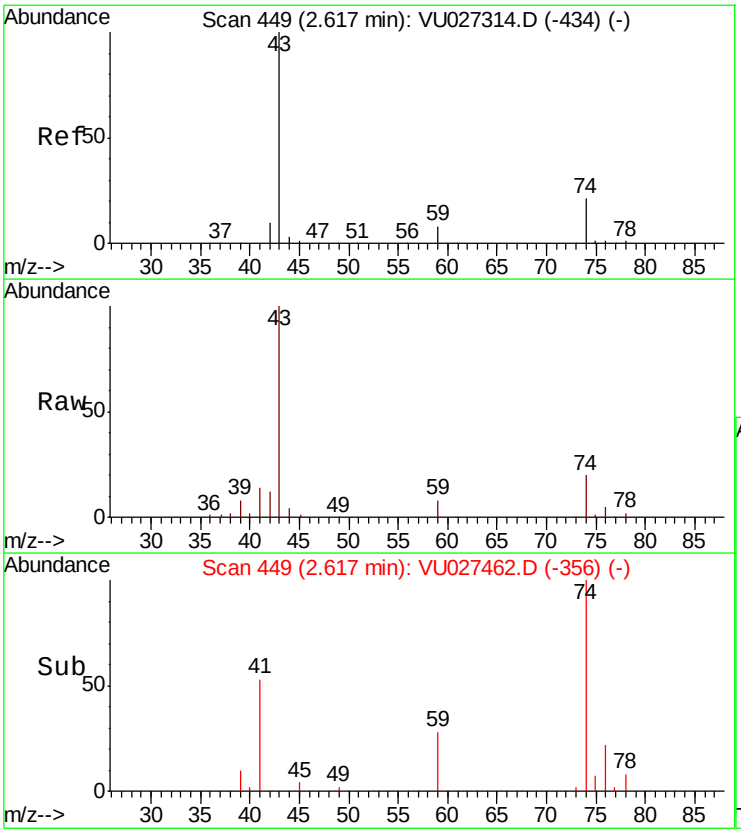
#17
Carbon Disulfide
Concen: 15.380 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion: 76 Resp: 69976

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9

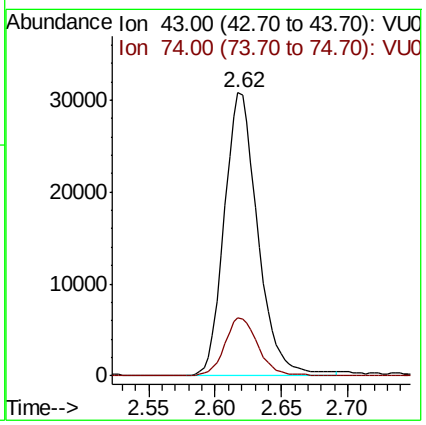


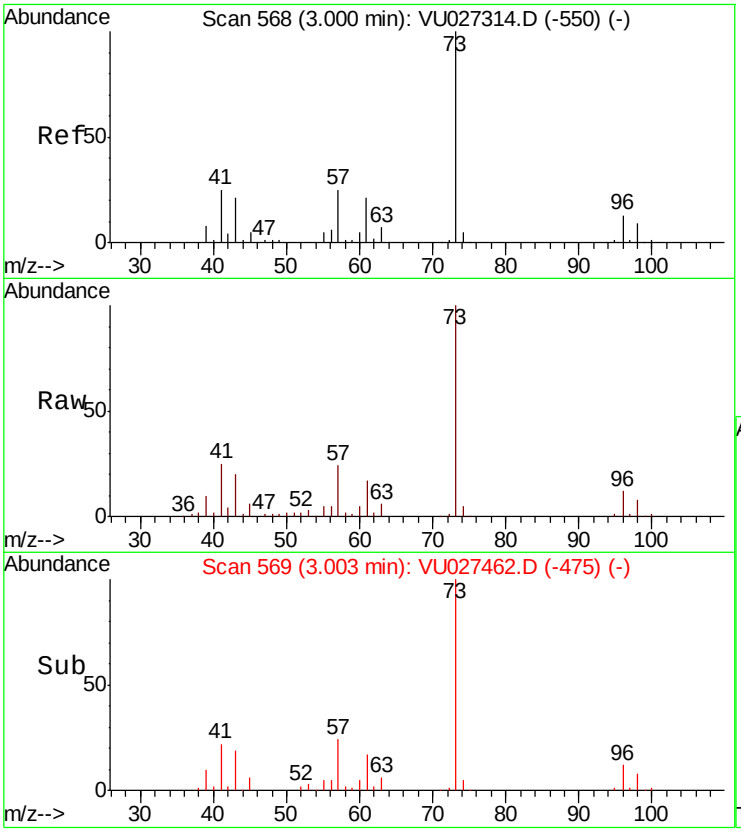


#18
Methyl Acetate
Concen: 20.193 ug/l
RT: 2.62 min Scan# 449
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 43 Resp: 54273

Ion	Ratio	Lower	Upper
43	100		
74	20.2	16.5	24.7



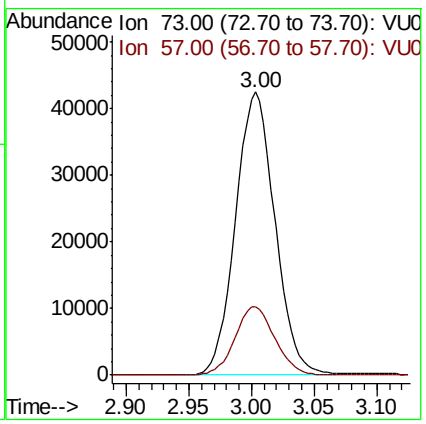


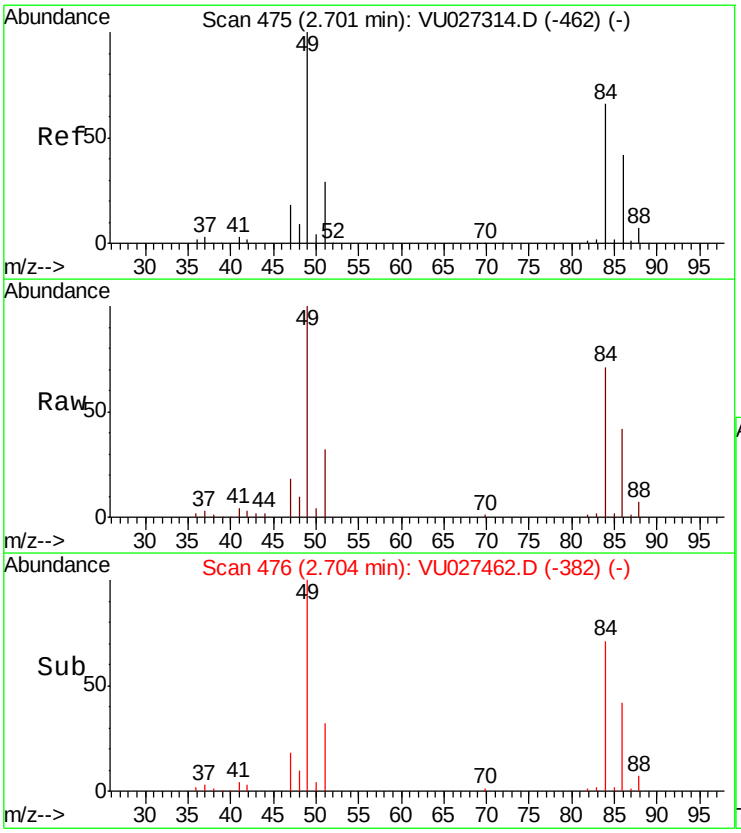
#19
Methyl tert-butyl Ether
Concen: 18.388 ug/l
RT: 3.00 min Scan# 569
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 73 Resp: 92947

Ion	Ratio	Lower	Upper
73	100		
57	24.1	20.0	30.0

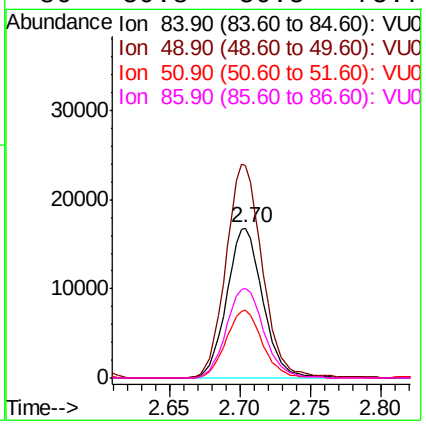


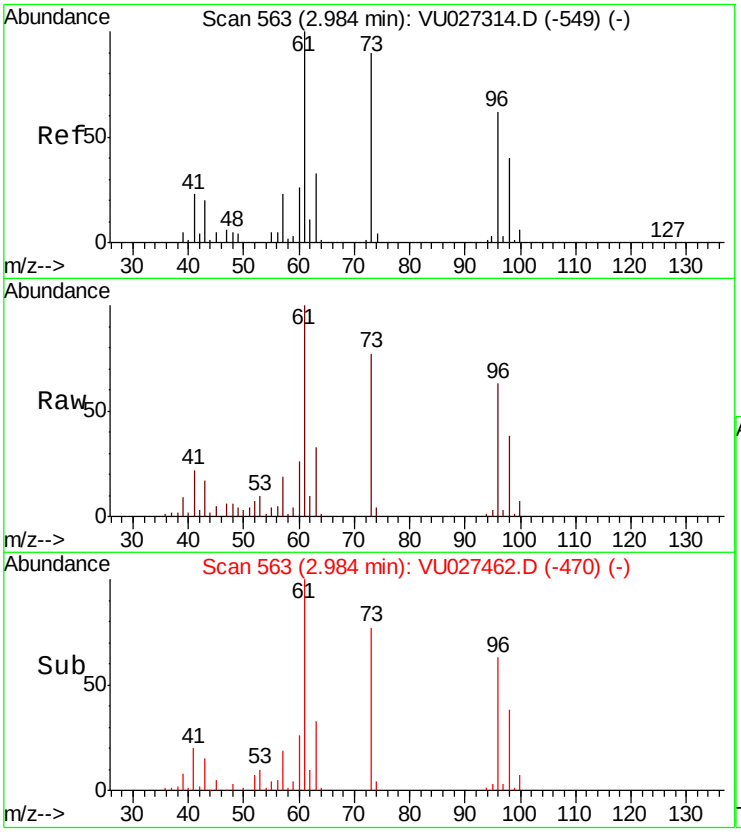


#20
Methylene Chloride
Concen: 18.285 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 84 Resp: 30007

Ion	Ratio	Lower	Upper
84	100		
49	141.7	120.5	180.7
51	45.1	35.1	52.7
86	59.8	50.5	75.7



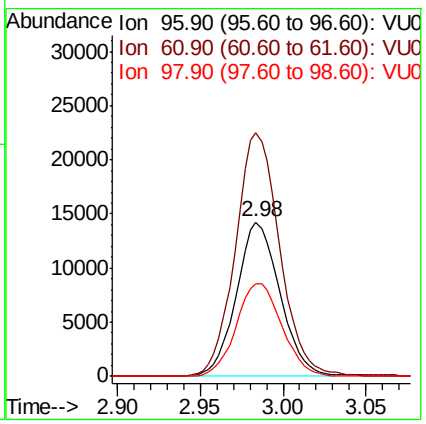


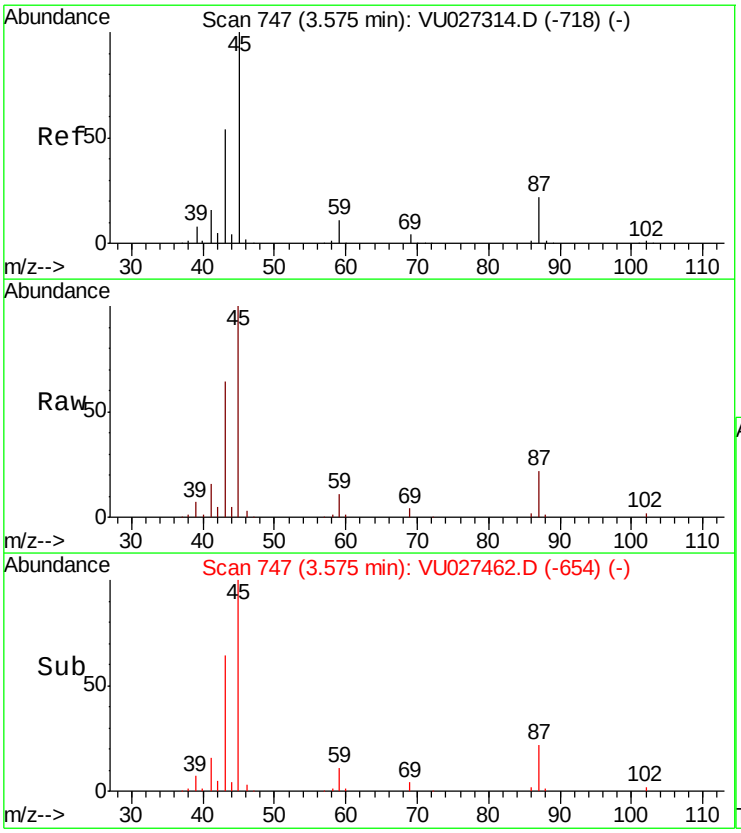
#21
trans-1,2-Dichloroethene
Concen: 18.354 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 96 Resp: 25996

Ion	Ratio	Lower	Upper
96	100		
61	157.8	129.4	194.2
98	60.0	51.2	76.8

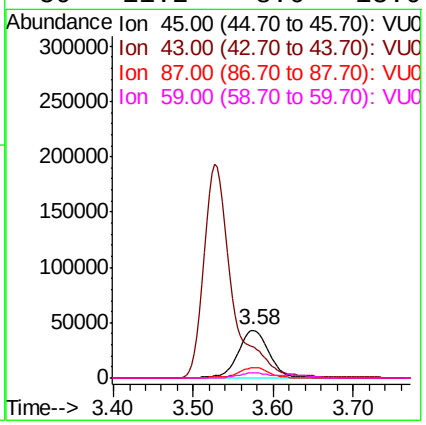


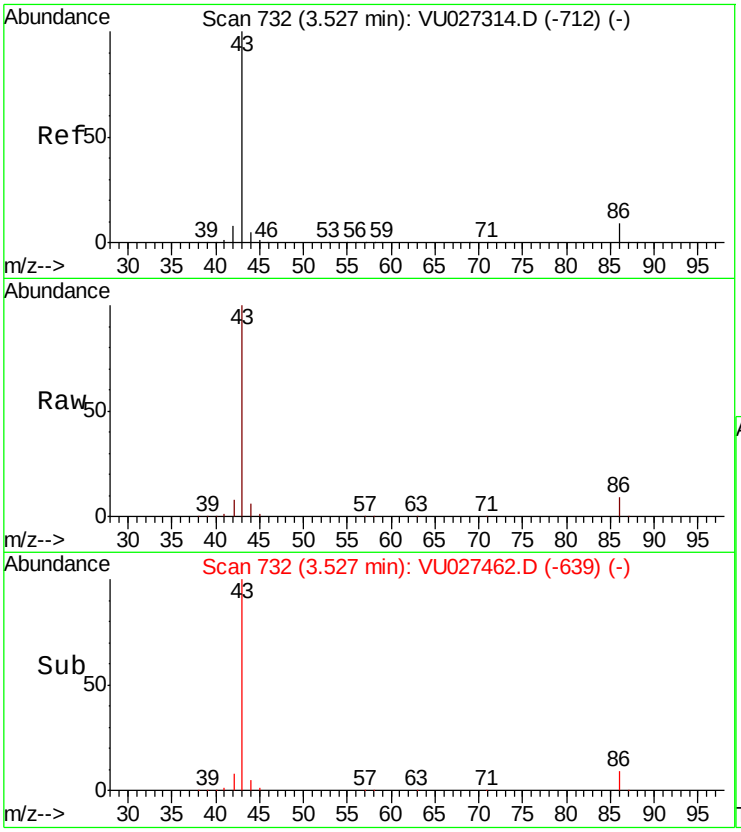


#22
Diisopropyl ether
Concen: 18.728 ug/l
RT: 3.58 min Scan# 747
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 45 Resp: 114034

Ion	Ratio	Lower	Upper
45	100		
43	61.0	43.4	65.2
87	21.8	17.5	26.3
59	11.2	8.6	13.0



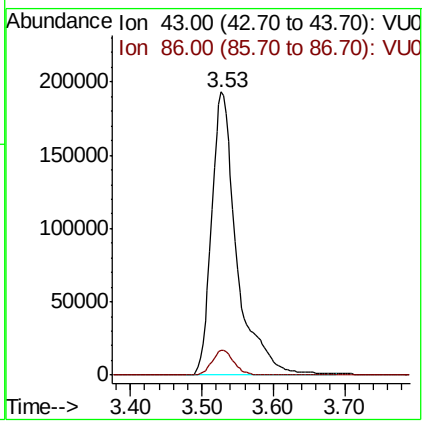


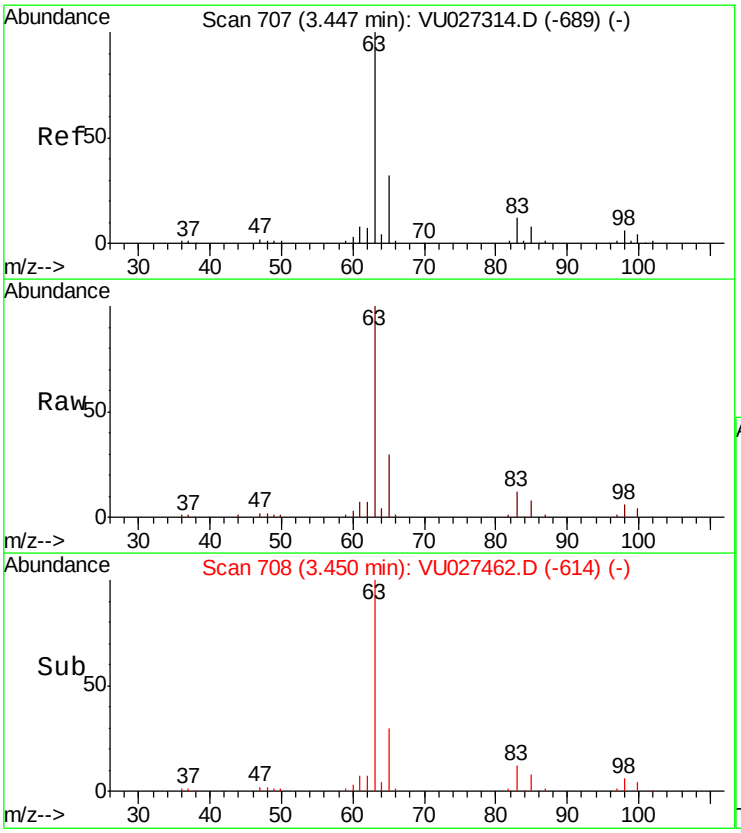
#23
Vinyl Acetate
Concen: 89.253 ug/l
RT: 3.53 min Scan# 732
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 43 Resp: 474600

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.0	10.4

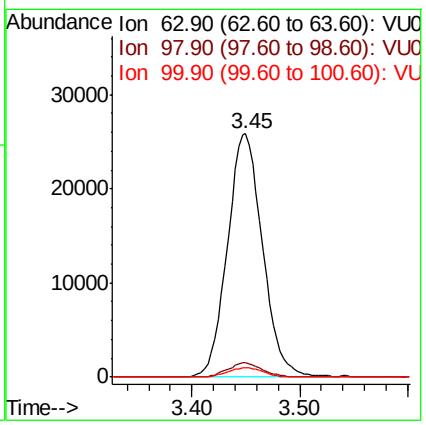


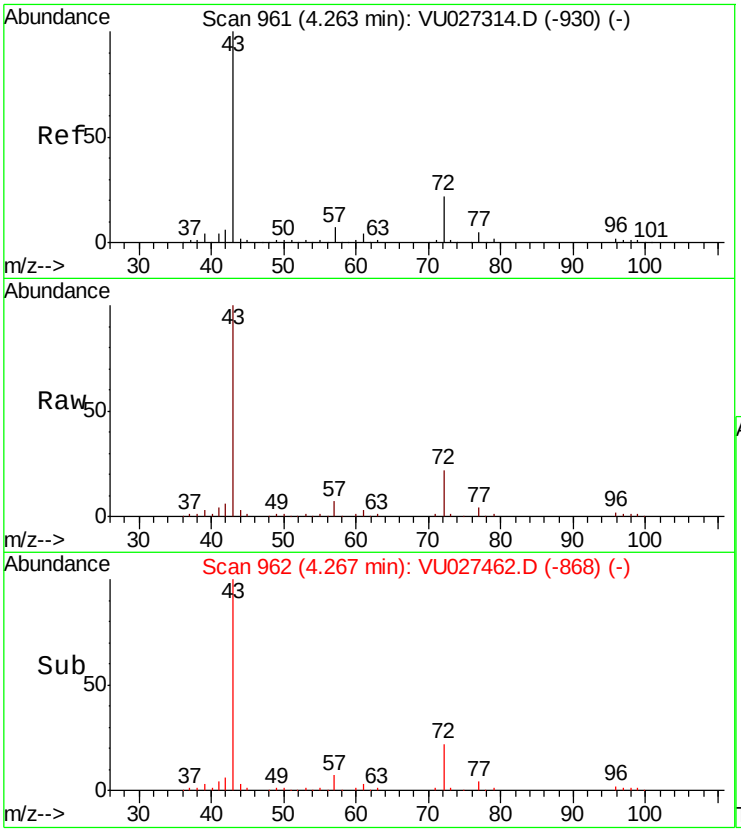


#24
1,1-Dichloroethane
Concen: 18.703 ug/l
RT: 3.45 min Scan# 708
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 63 Resp: 58544

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.0	9.2
100	3.7	1.8	5.5



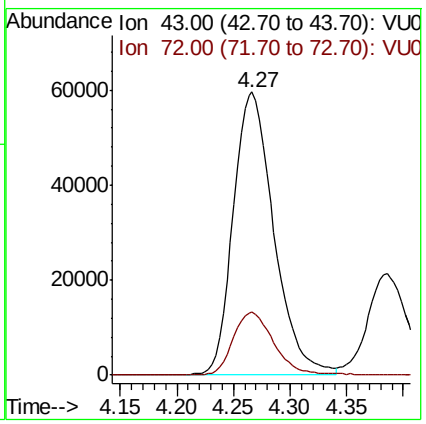


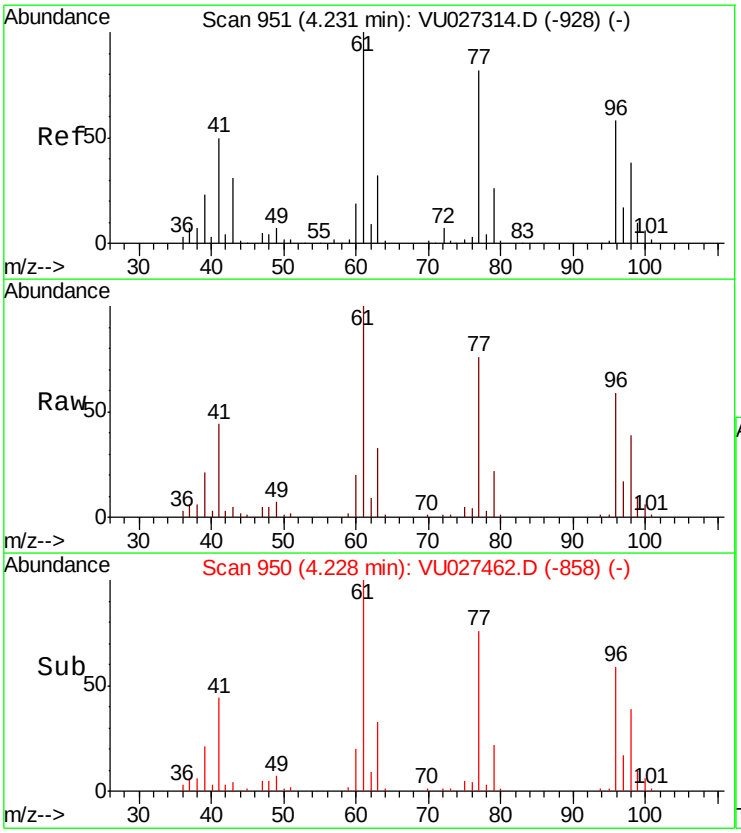
#25
2-Butanone
Concen: 91.799 ug/l
RT: 4.27 min Scan# 962
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 43 Resp: 147484

Ion	Ratio	Lower	Upper
43	100		
72	22.4	17.8	26.6

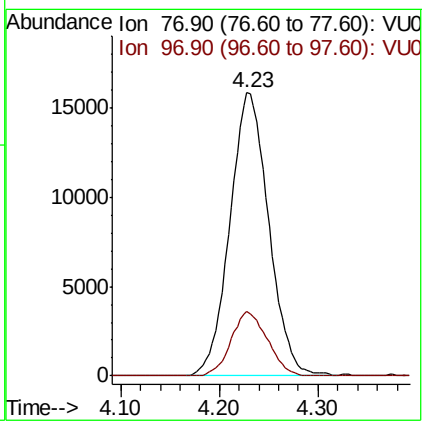


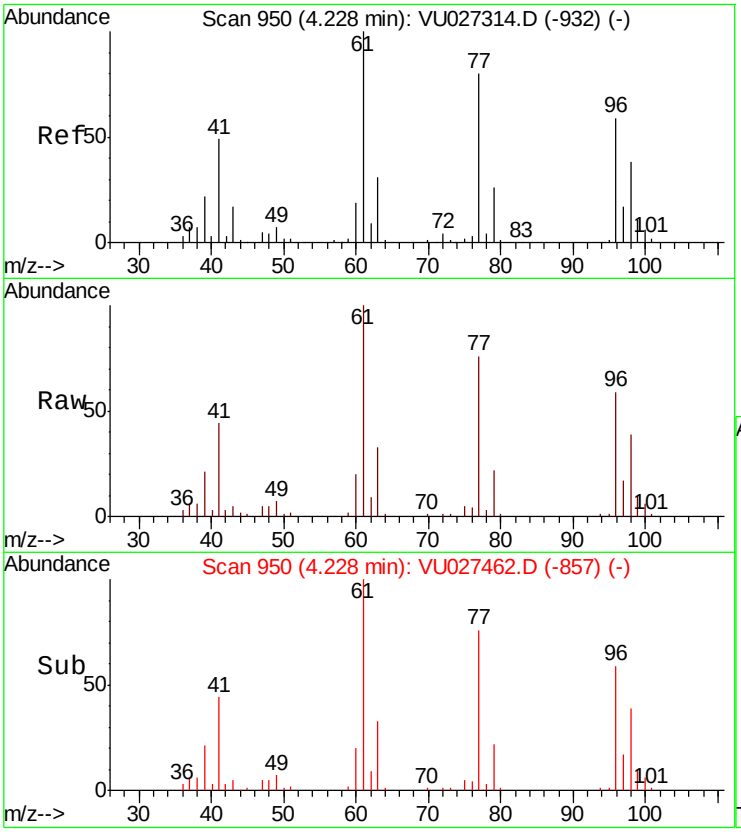


#26
2,2-Dichloropropane
Concen: 16.864 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 77 Resp: 43374

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.4	31.1



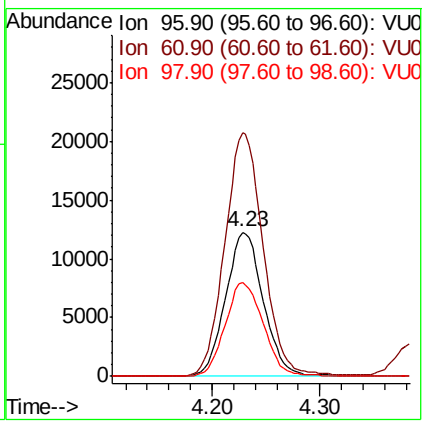


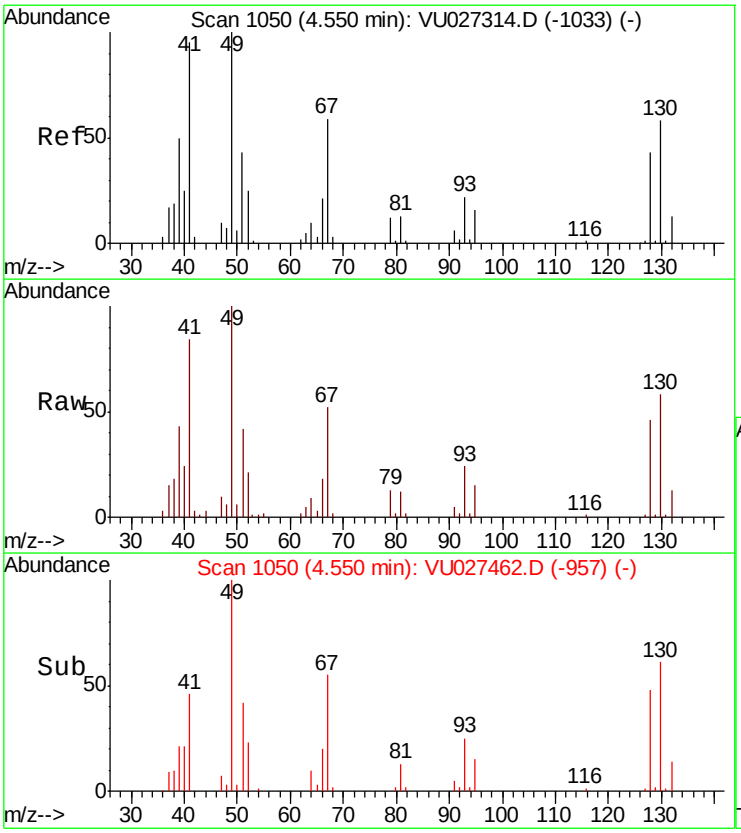
#27
cis-1,2-Dichloroethene
Concen: 18.420 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 96 Resp: 29835

Ion	Ratio	Lower	Upper
96	100		
61	172.1	0.0	343.8
98	65.4	0.0	129.0

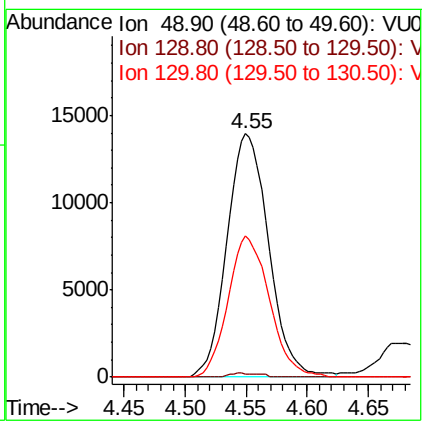


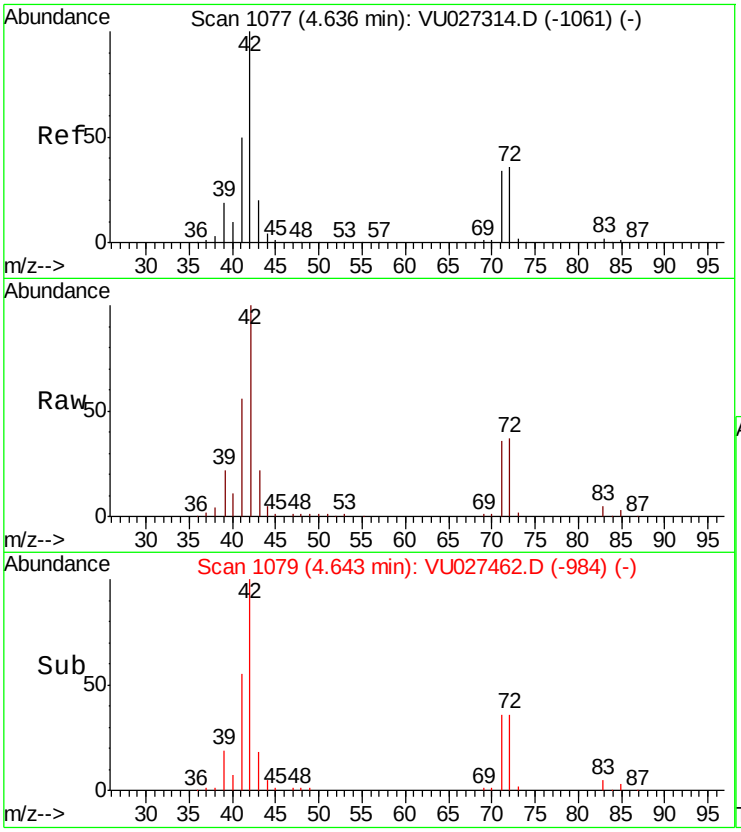


#28
Bromochloromethane
Concen: 21.944 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 49 Resp: 33139

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	3.0
130	57.3	46.1	69.1



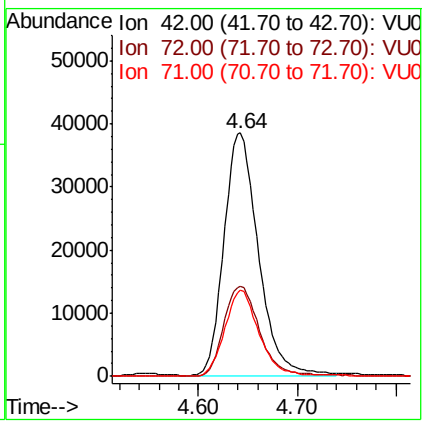


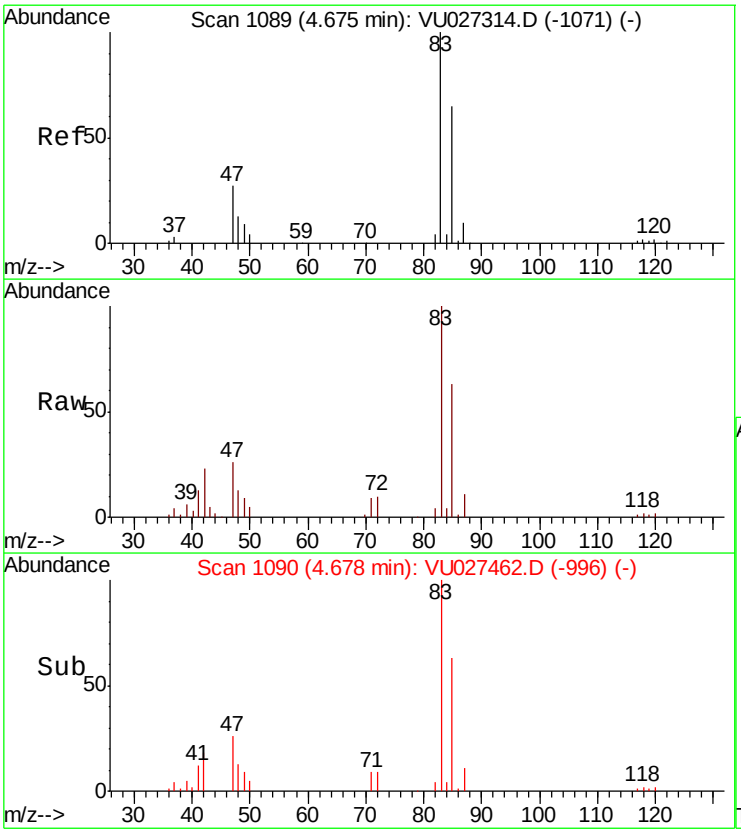
#29
Tetrahydrofuran
Concen: 92.663 ug/l
RT: 4.64 min Scan# 1079
Delta R.T. 0.01 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 42 Resp: 93821

Ion	Ratio	Lower	Upper
42	100		
72	38.7	30.1	45.1
71	35.4	27.7	41.5

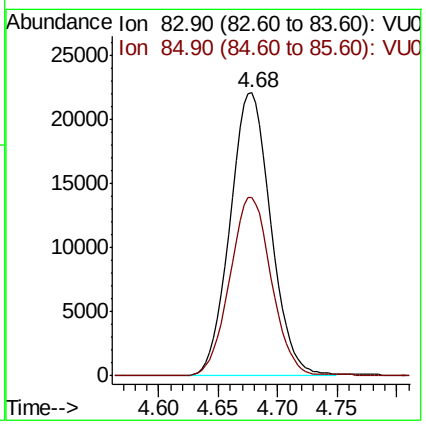


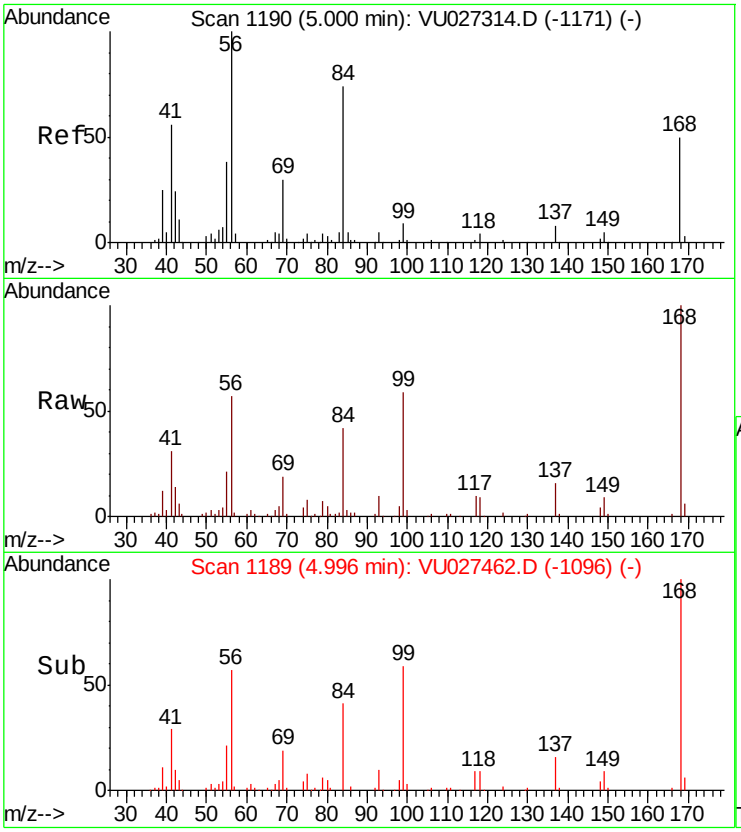


#30
Chloroform
Concen: 18.865 ug/l
RT: 4.68 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 83 Resp: 52466

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.8	77.6



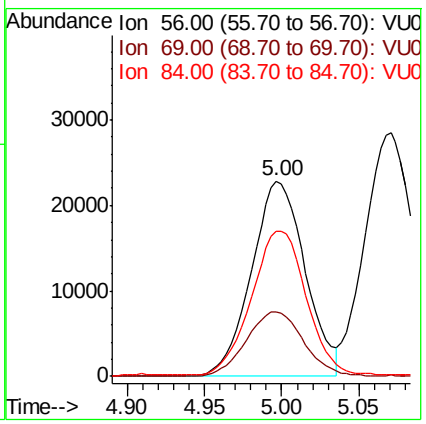


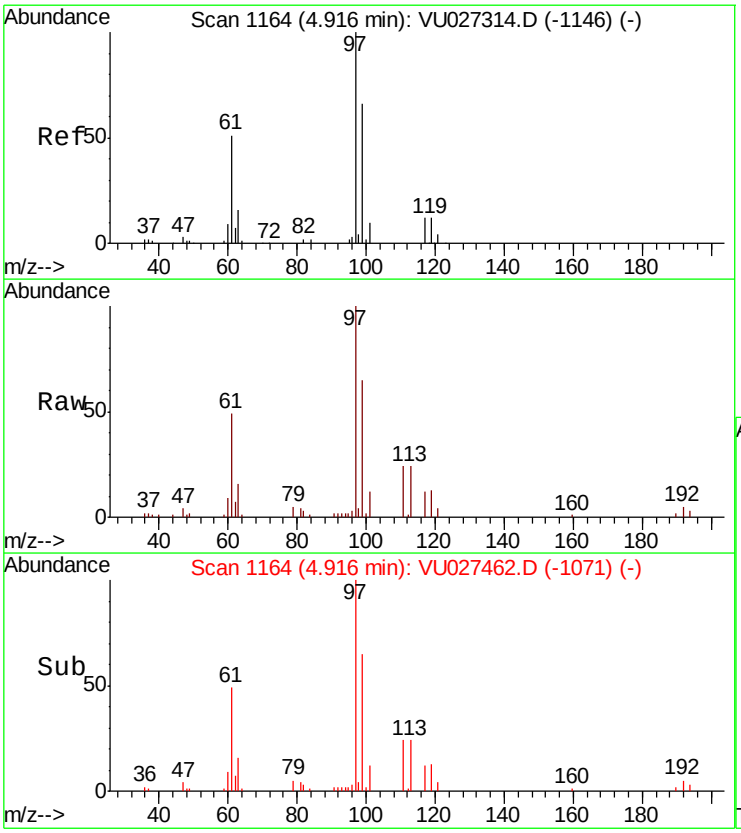
#31
Cyclohexane
Concen: 17.104 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion: 56 Resp: 55209

Ion	Ratio	Lower	Upper
56	100		
69	33.2	24.1	36.1
84	73.3	59.1	88.7

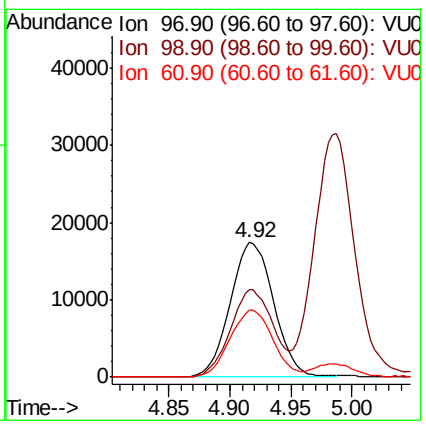


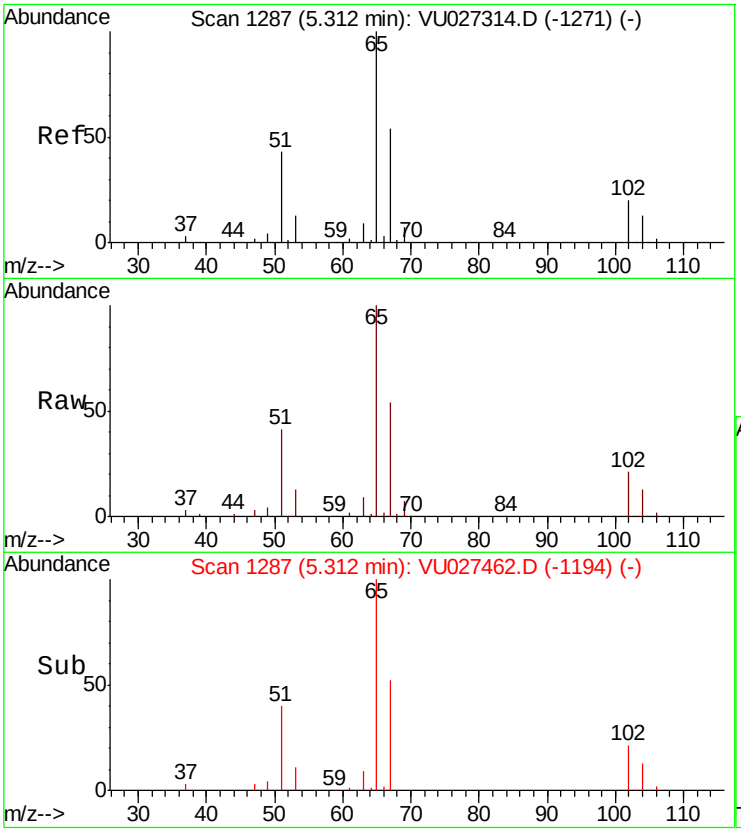


#32
1,1,1-Trichloroethane
Concen: 18.372 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 97 Resp: 43031

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.1	76.7
61	49.1	39.6	59.4



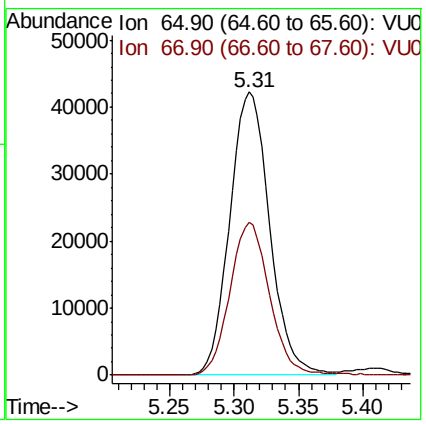


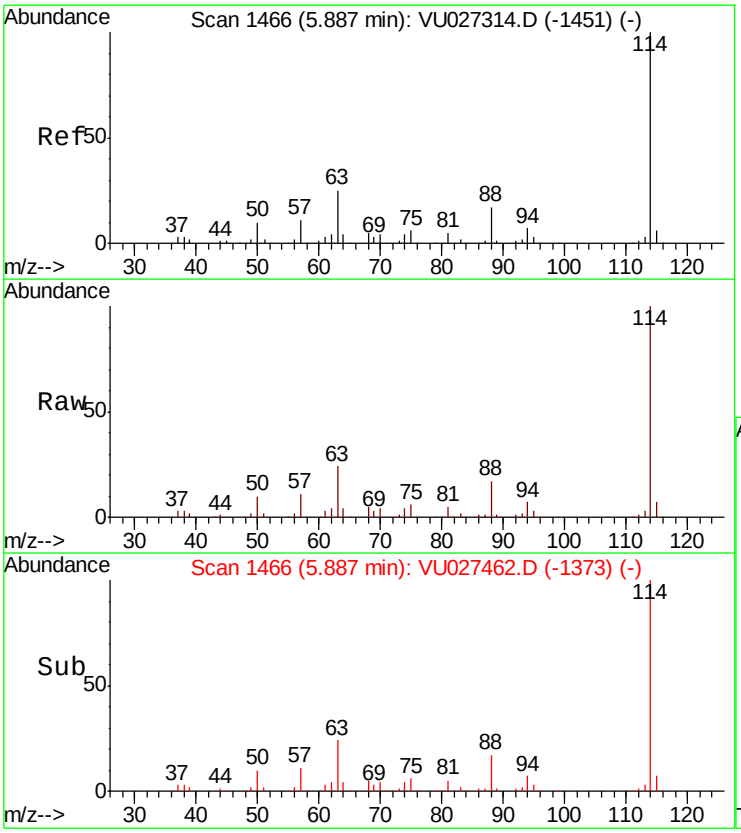
#33
1,2-Dichloroethane-d4
Concen: 45.669 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion: 65 Resp: 91077

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	107.8

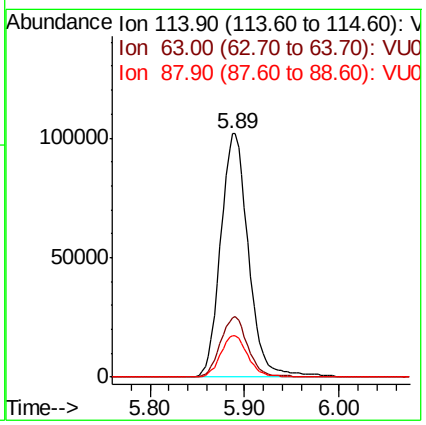


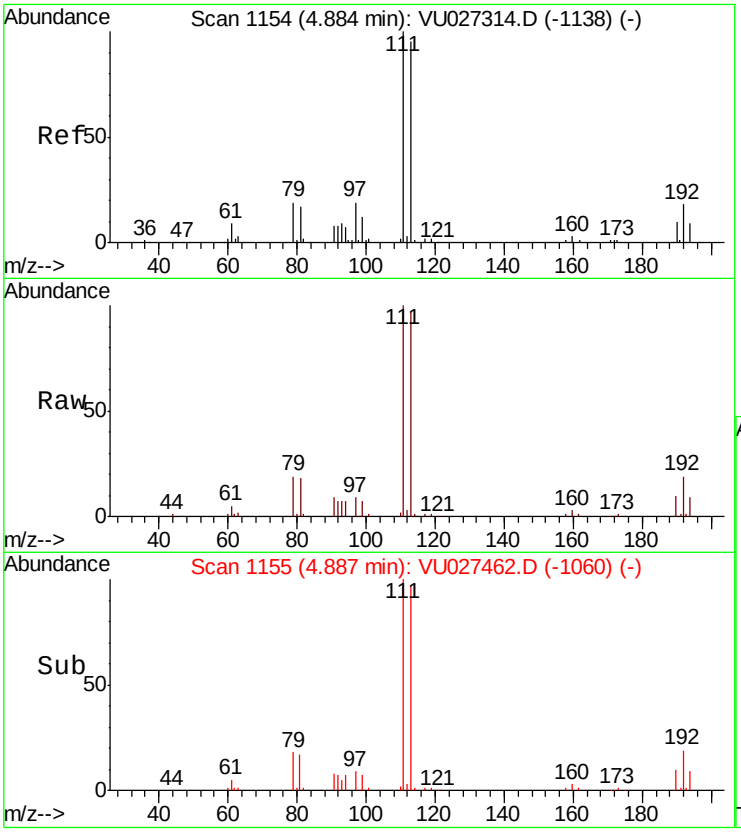


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:114 Resp: 208012

Ion	Ratio	Lower	Upper
114	100		
63	24.5	0.0	50.2
88	17.0	0.0	33.8



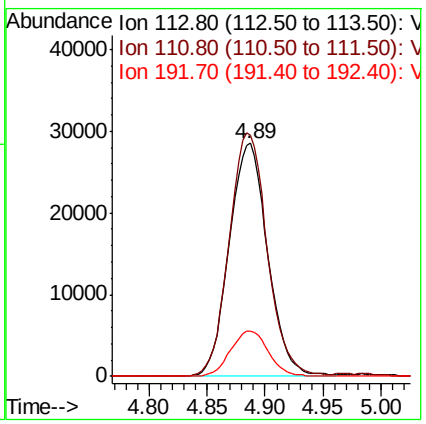


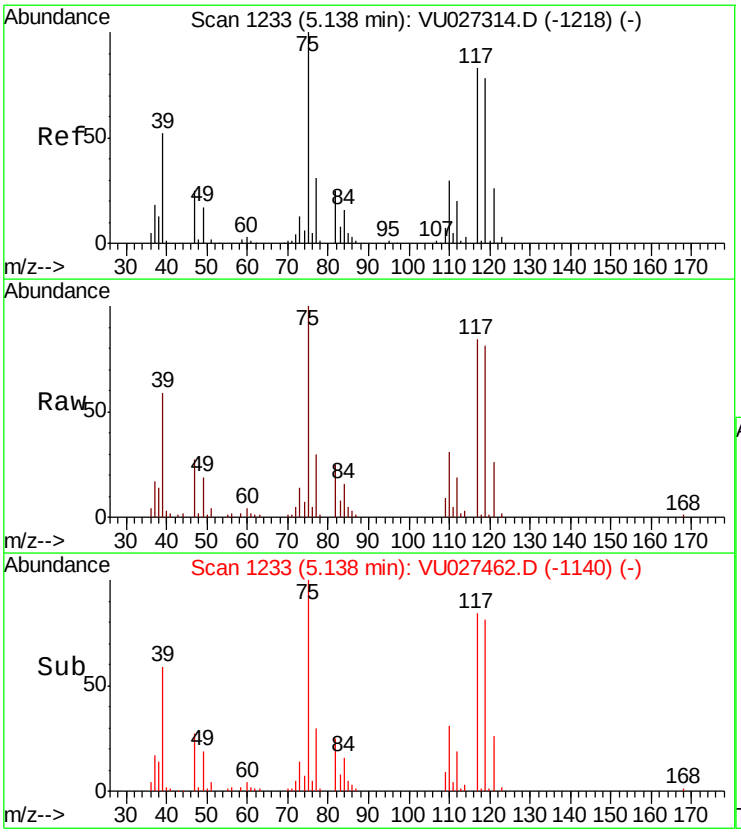
#35
Dibromofluoromethane
Concen: 46.011 ug/l
RT: 4.89 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:113 Resp: 65592

Ion	Ratio	Lower	Upper
113	100		
111	103.5	83.1	124.7
192	19.2	15.4	23.0

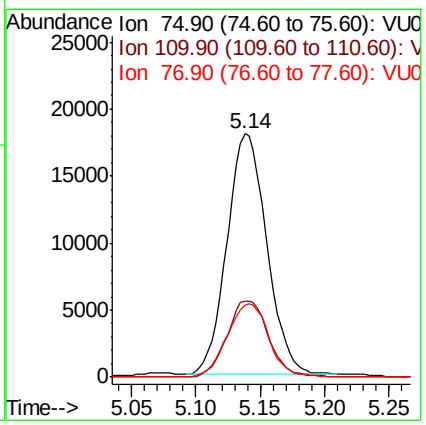


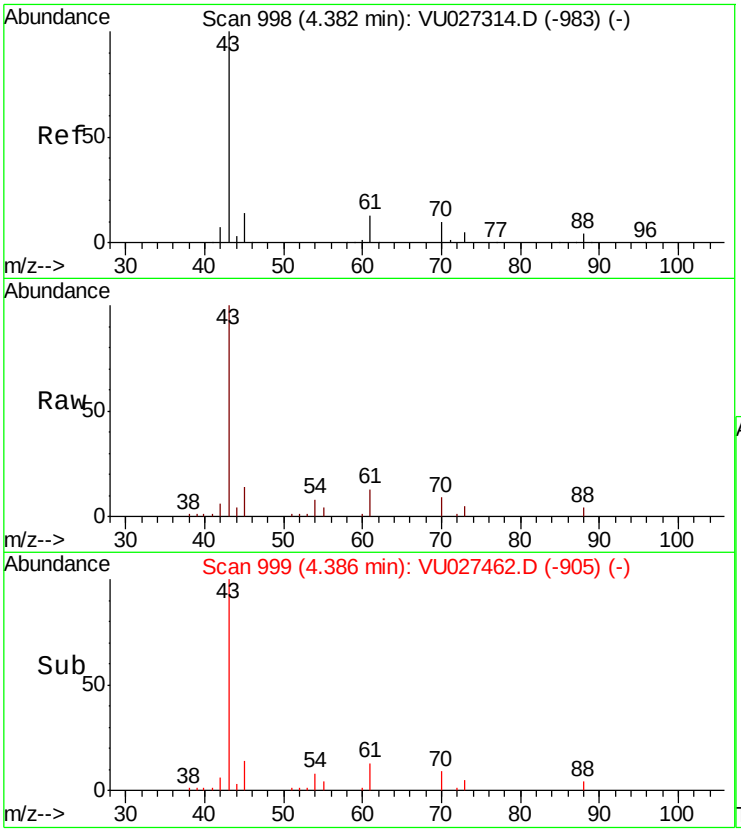


#36
1,1-Dichloropropene
Concen: 17.132 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 75 Resp: 38693

Ion	Ratio	Lower	Upper
75	100		
110	32.8	15.5	46.5
77	31.8	25.4	38.0



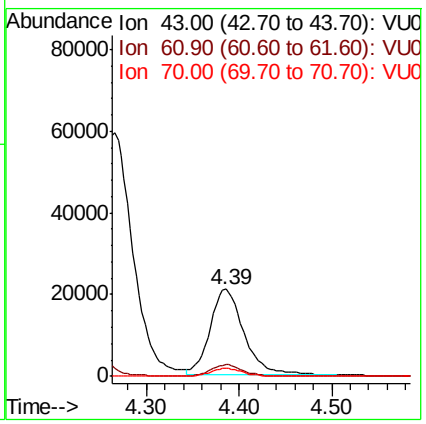


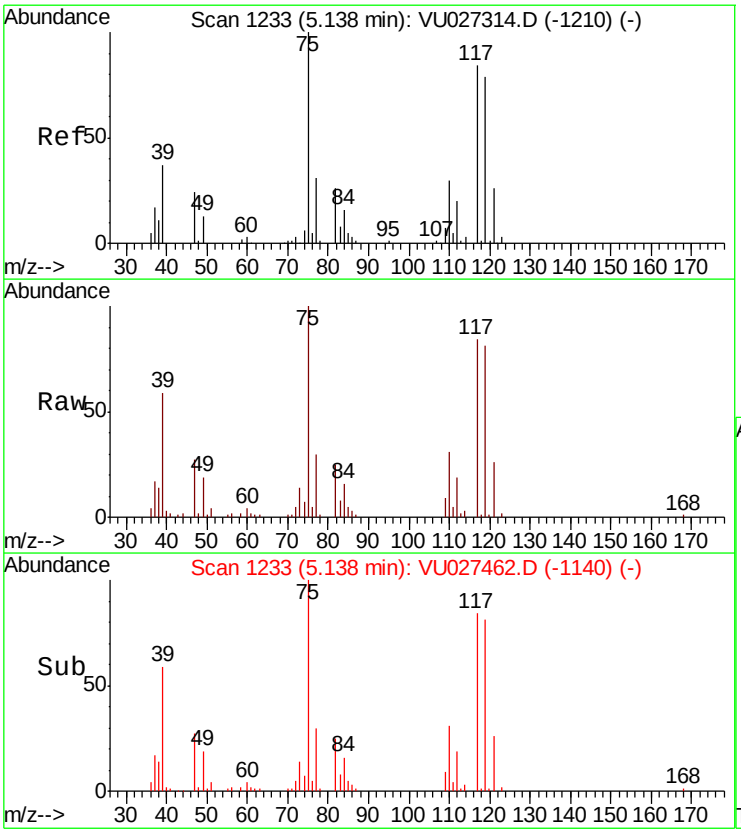
#37
Ethyl Acetate
Concen: 18.414 ug/l
RT: 4.39 min Scan# 999
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 43 Resp: 53750

Ion	Ratio	Lower	Upper
43	100		
61	12.9	10.7	16.1
70	8.9	7.4	11.2

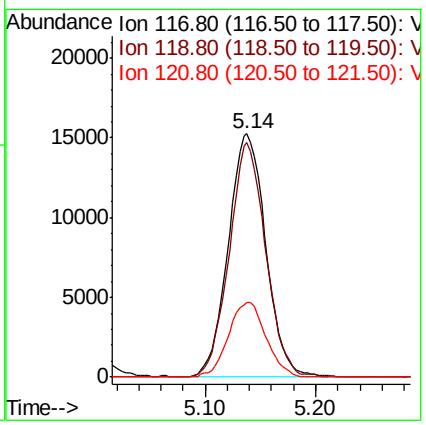


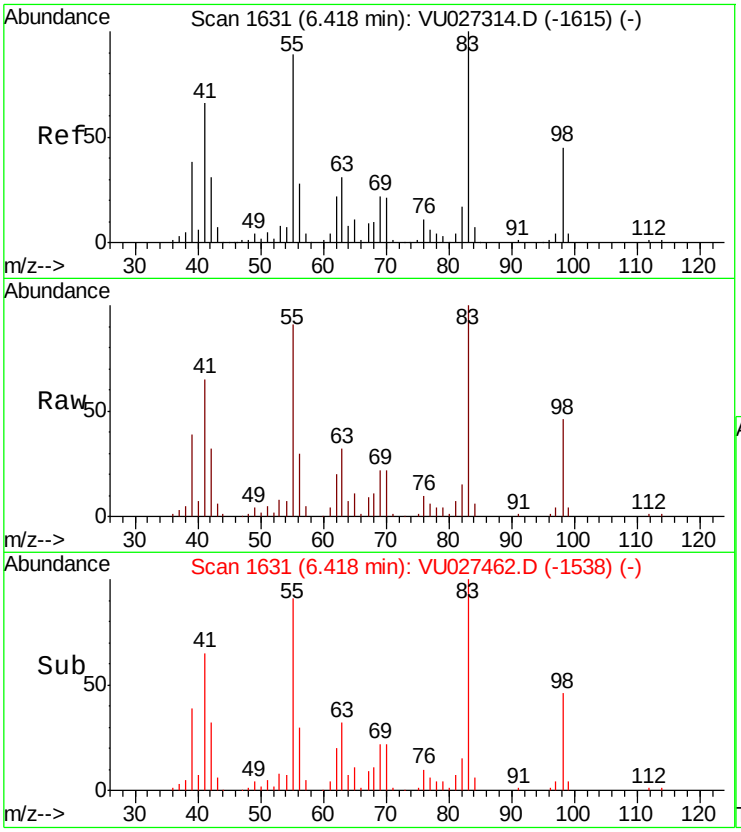


#38
Carbon Tetrachloride
Concen: 17.637 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:117 Resp: 35983

Ion	Ratio	Lower	Upper
117	100		
119	96.2	74.5	111.7
121	30.4	24.6	37.0



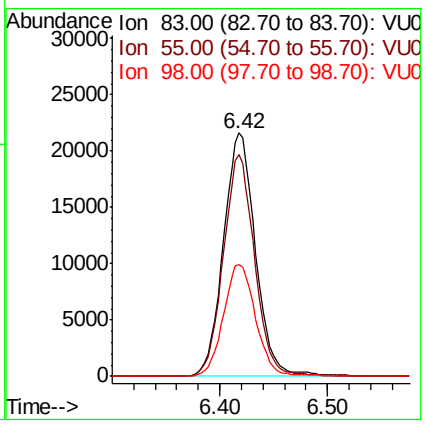


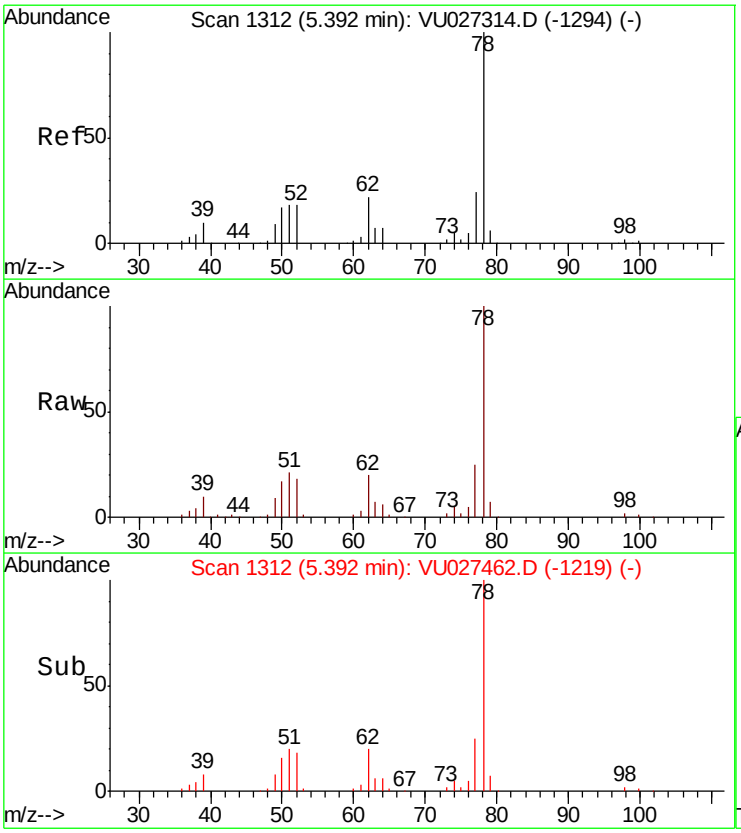
#39
Methylcyclohexane
Concen: 16.945 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 83 Resp: 44736

Ion	Ratio	Lower	Upper
83	100		
55	91.4	71.1	106.7
98	46.1	36.3	54.5

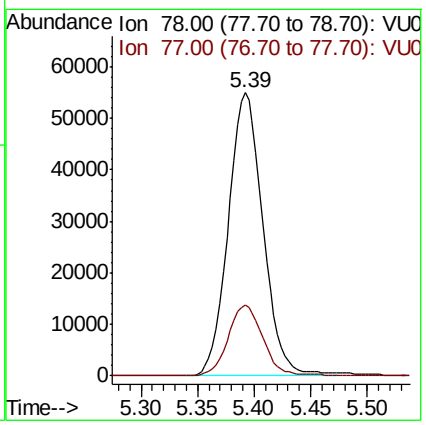


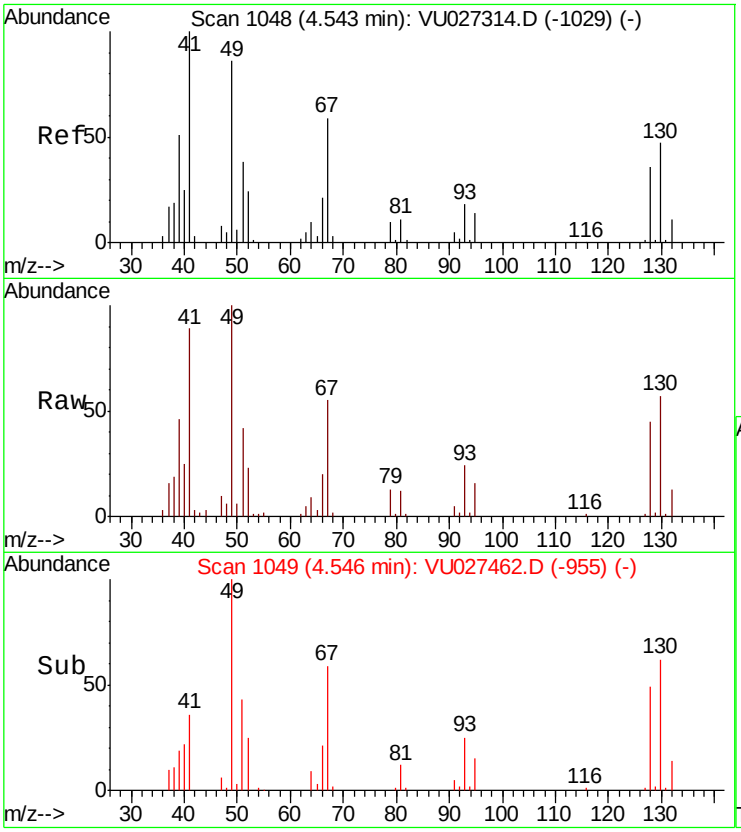


#40
Benzene
Concen: 17.863 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 78 Resp: 117519

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.3	28.9



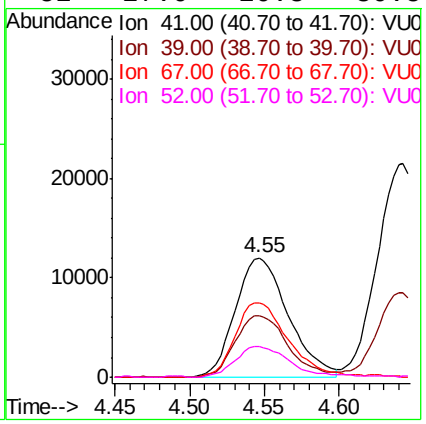


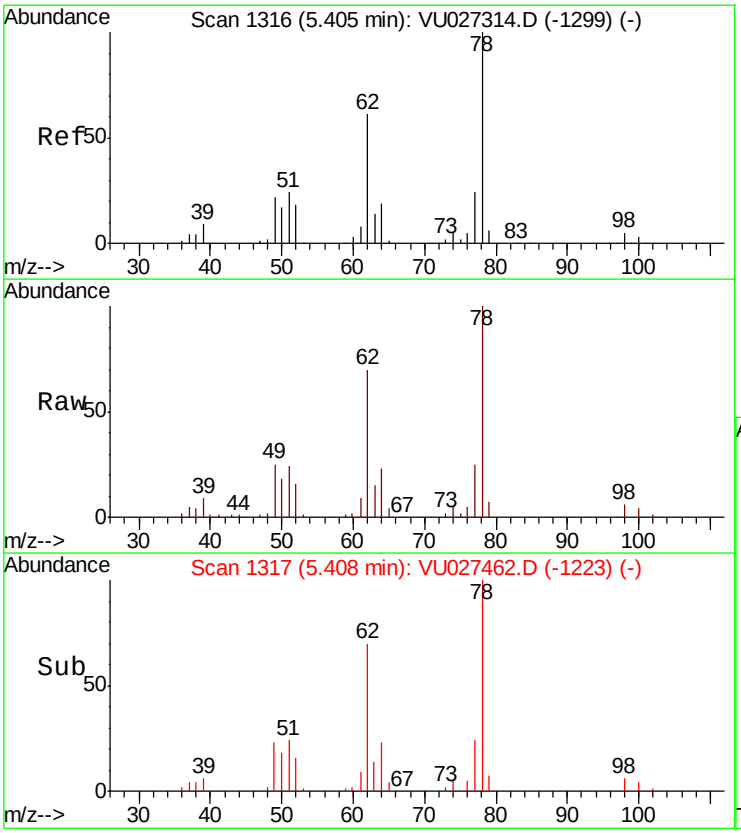
#41
Methacrylonitrile
Concen: 17.922 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 41 Resp: 29568

Ion	Ratio	Lower	Upper
41	100		
39	51.6	41.1	61.7
67	63.3	50.4	75.6
52	27.0	20.3	30.5

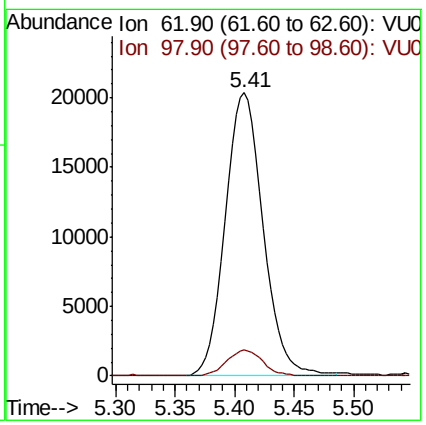


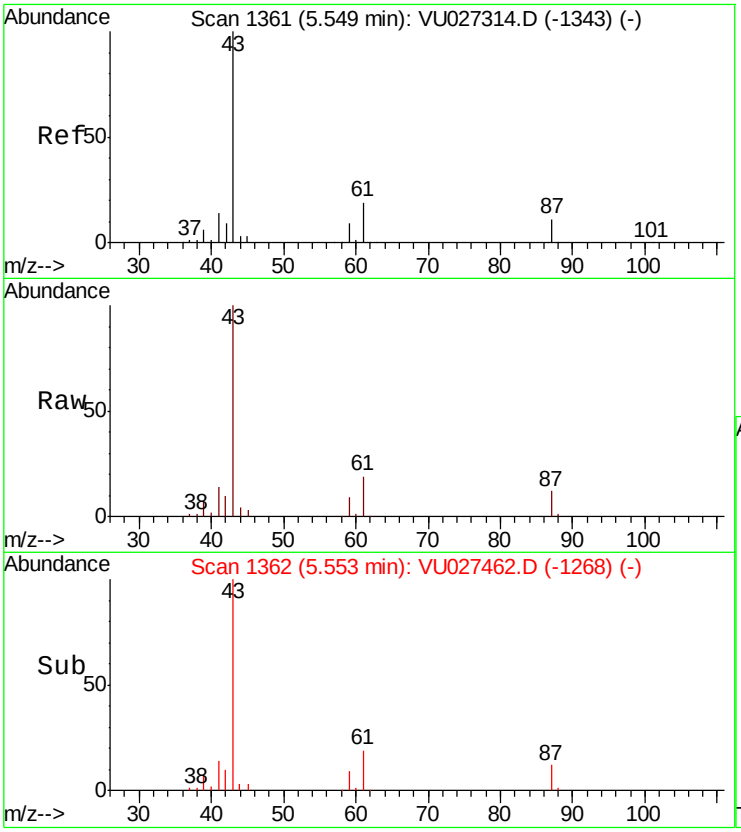


#42
1,2-Dichloroethane
Concen: 18.445 ug/l
RT: 5.41 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 62 Resp: 45044

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	16.8



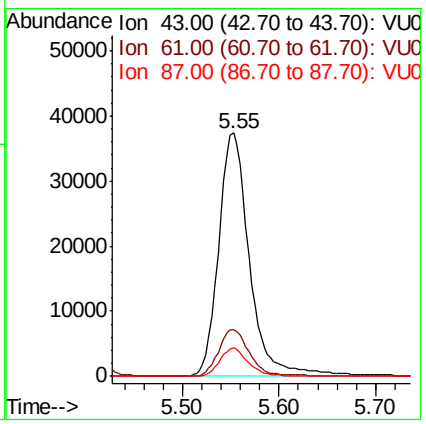


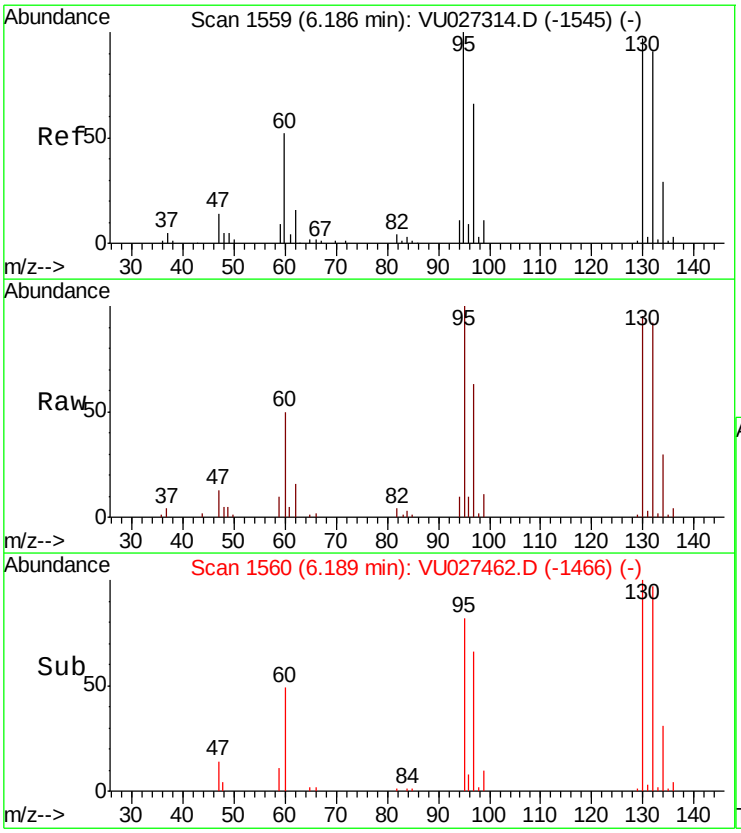
#43
Isopropyl Acetate
Concen: 18.181 ug/l
RT: 5.55 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 43 Resp: 82423

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.3	22.9
87	10.8	8.6	13.0

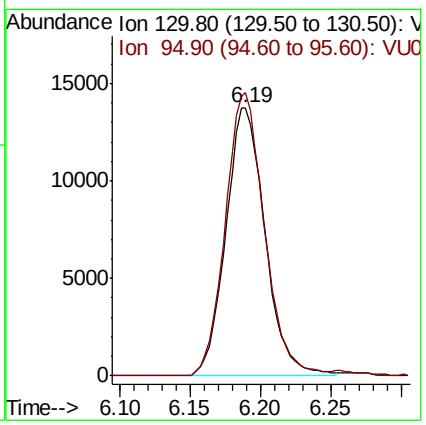


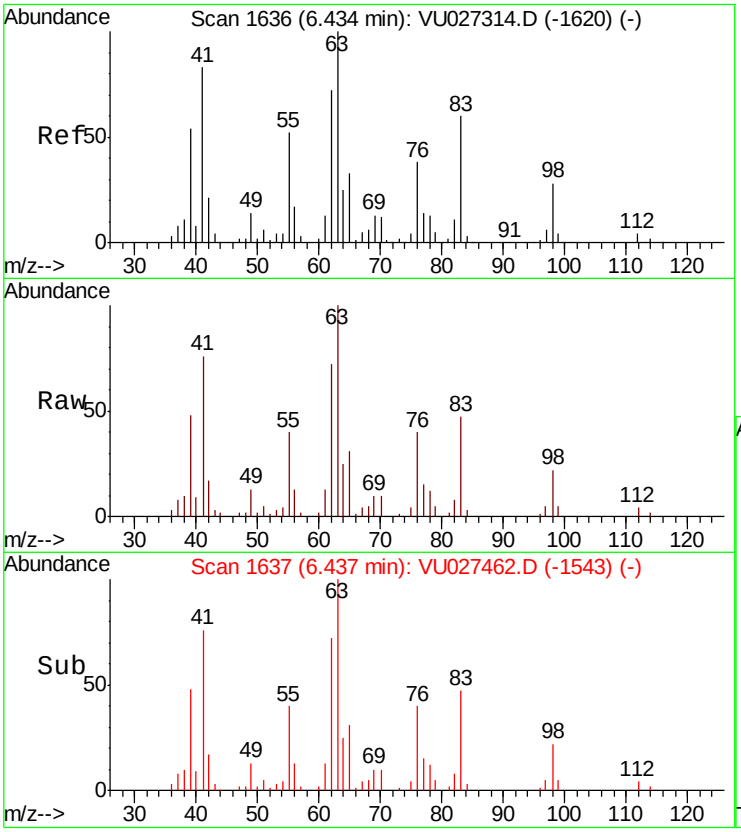


#44
Trichloroethene
Concen: 18.280 ug/l
RT: 6.19 min Scan# 1560
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:130 Resp: 26816

Ion	Ratio	Lower	Upper
130	100		
95	105.5	0.0	207.0



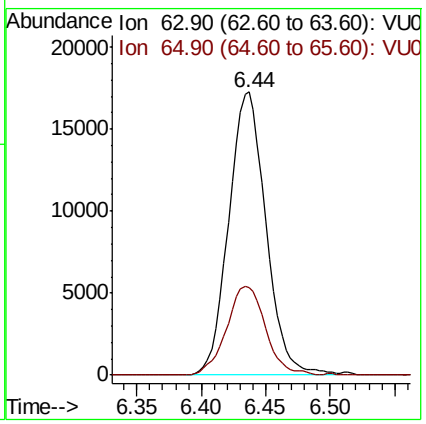


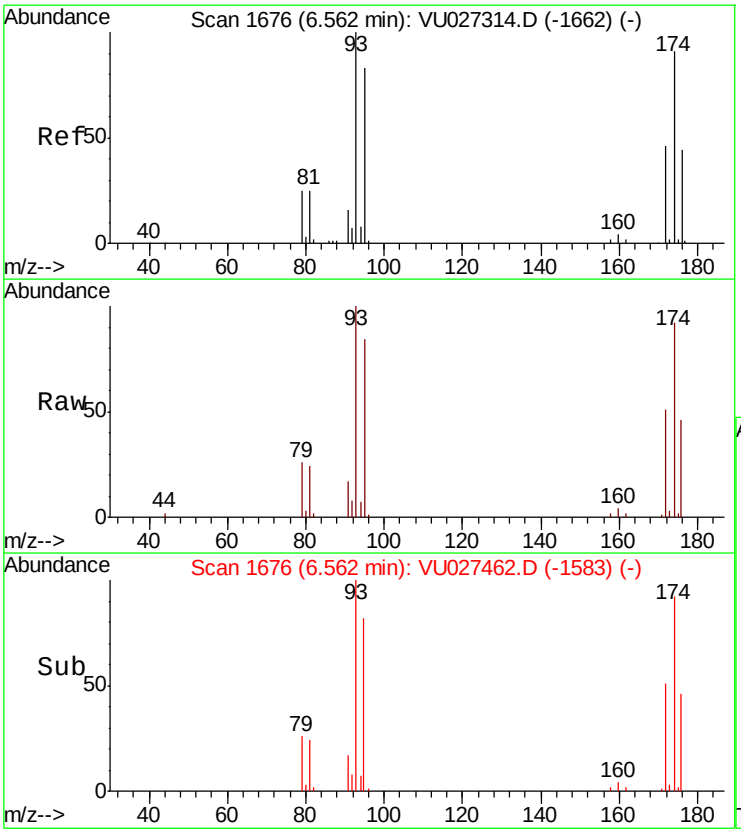
#45
1,2-Dichloropropane
Concen: 18.250 ug/l
RT: 6.44 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 63 Resp: 34630

Ion	Ratio	Lower	Upper
63	100		
65	31.0	26.0	39.0

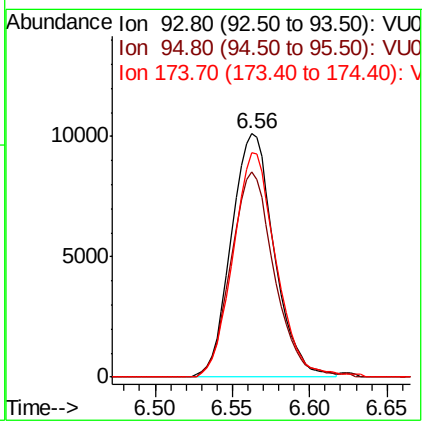


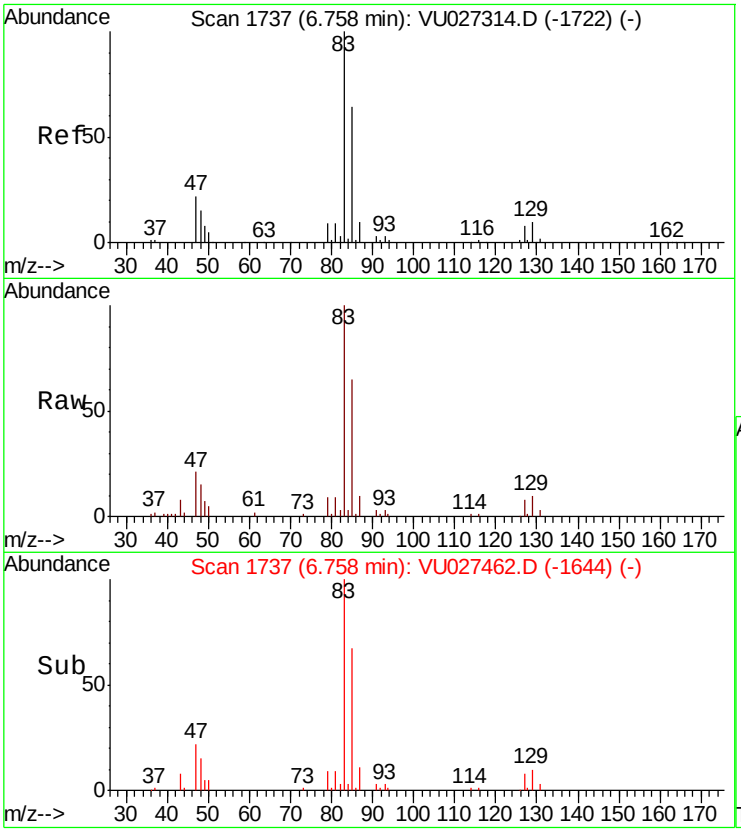


#46
Dibromomethane
Concen: 18.265 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 93 Resp: 19575

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.5	99.7
174	92.4	72.5	108.7



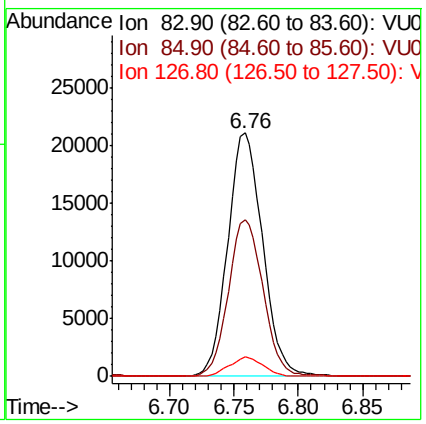


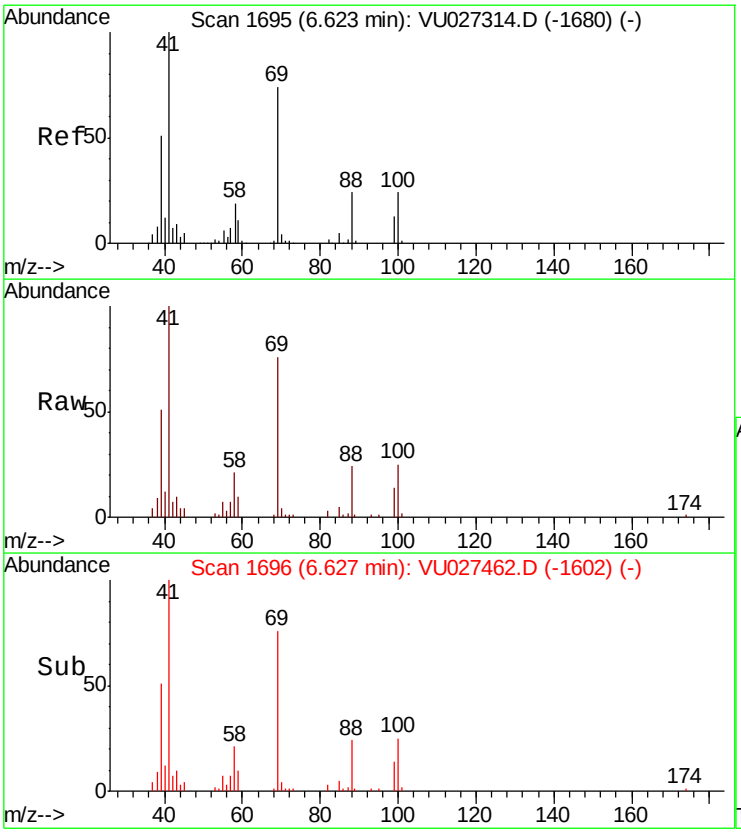
#47
Bromodichloromethane
Concen: 17.847 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 83 Resp: 39688

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.4	77.0
127	7.8	6.3	9.5

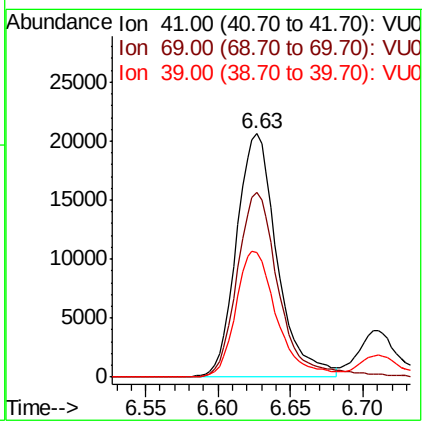


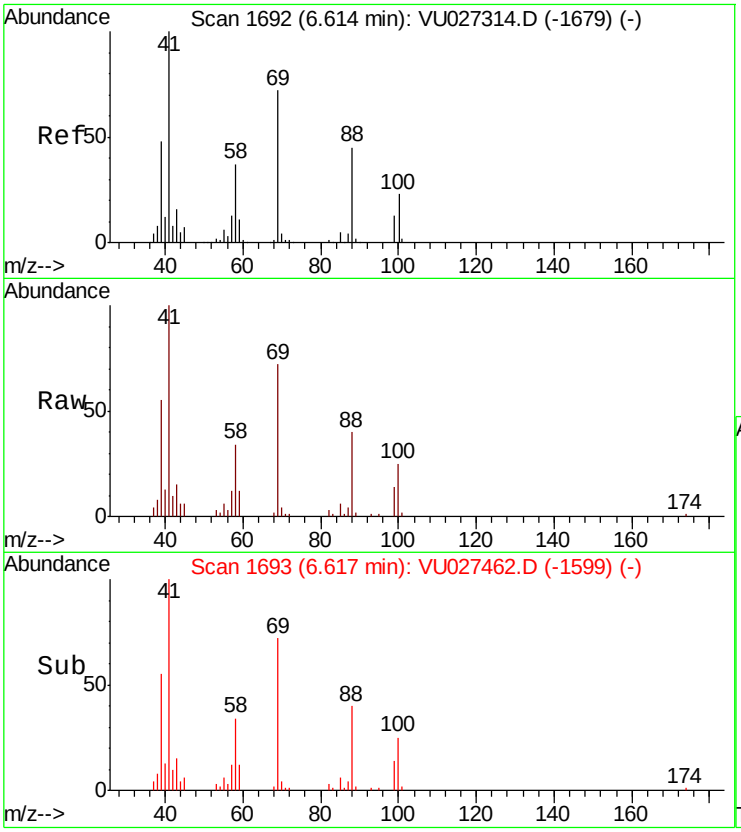


#48
Methyl methacrylate
Concen: 17.827 ug/l
RT: 6.63 min Scan# 1696
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 41 Resp: 40189

Ion	Ratio	Lower	Upper
41	100		
69	77.8	61.0	91.4
39	52.0	39.9	59.9



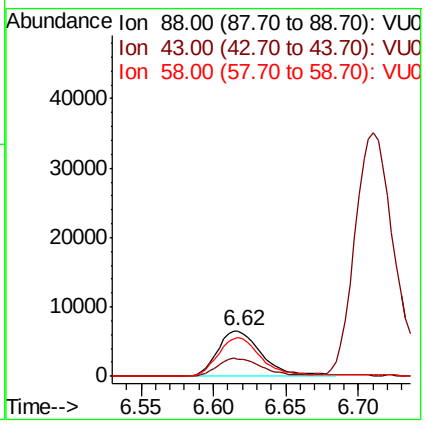


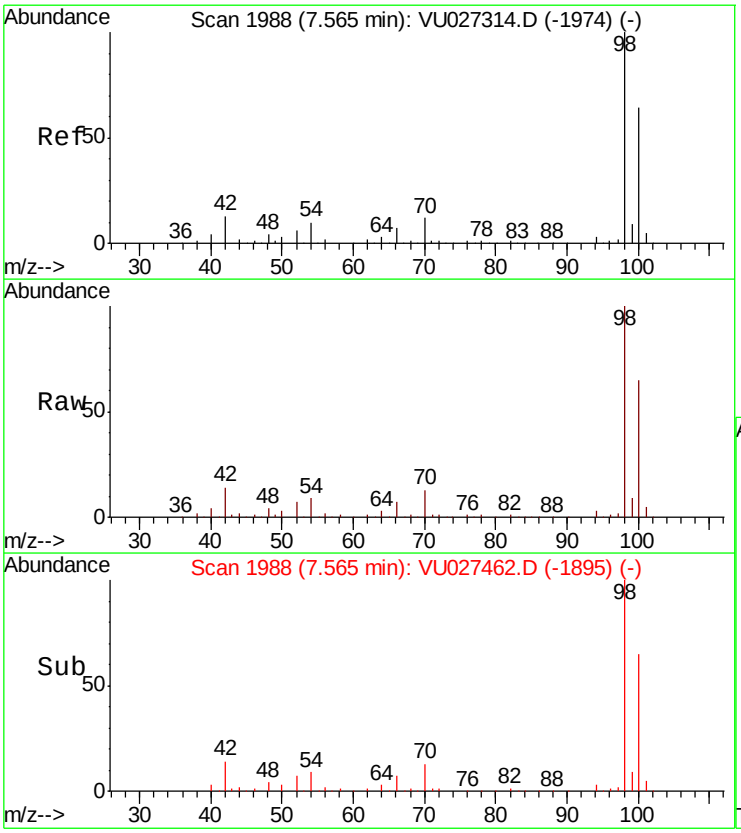
#49
1,4-Dioxane
Concen: 359.097 ug/l
RT: 6.62 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 88 Resp: 13929

Ion	Ratio	Lower	Upper
88	100		
43	40.6	30.8	46.2
58	82.0	67.0	100.6

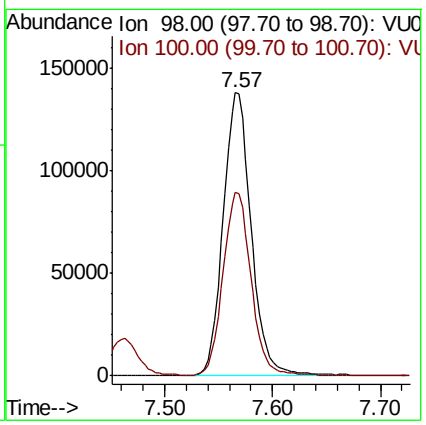


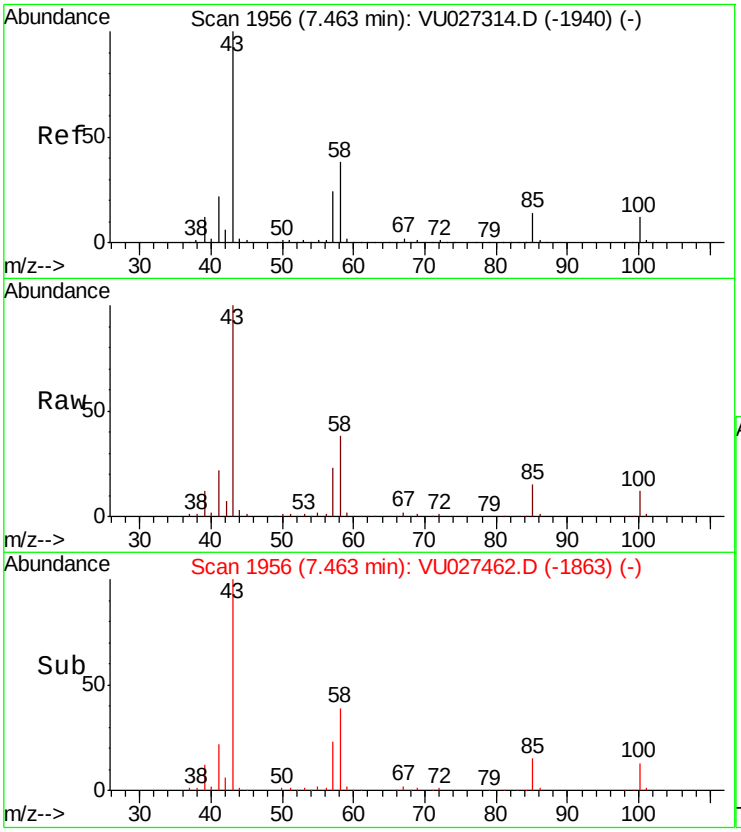


#50
Toluene-d8
Concen: 46.979 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 98 Resp: 250653

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.1	78.1



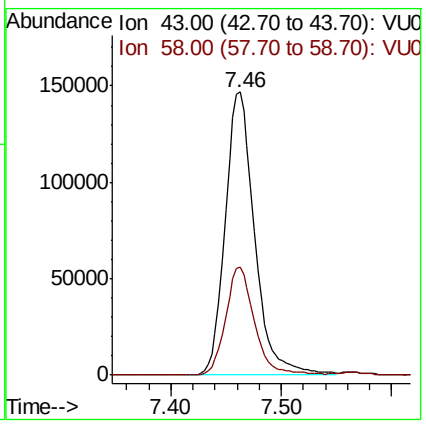


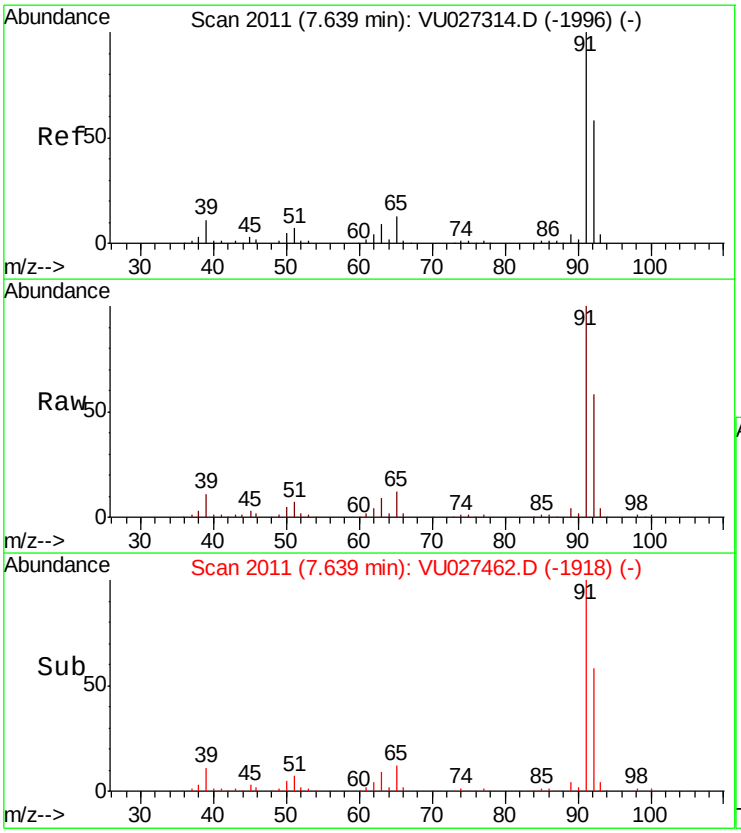
#51
4-Methyl-2-Pentanone
Concen: 92.322 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 43 Resp: 271969

Ion	Ratio	Lower	Upper
43	100		
58	37.4	29.8	44.8

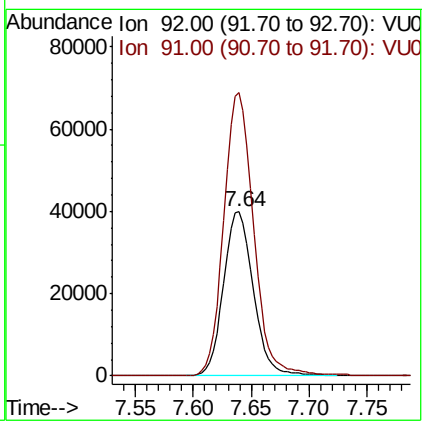


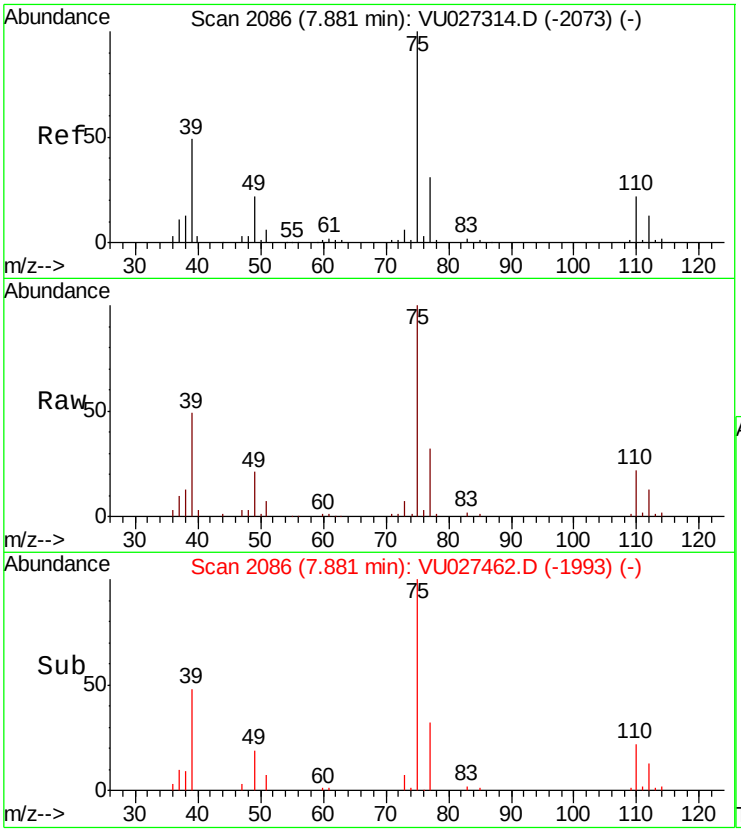


#52
Toluene
Concen: 18.249 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 92 Resp: 71061

Ion	Ratio	Lower	Upper
92	100		
91	172.5	138.6	208.0



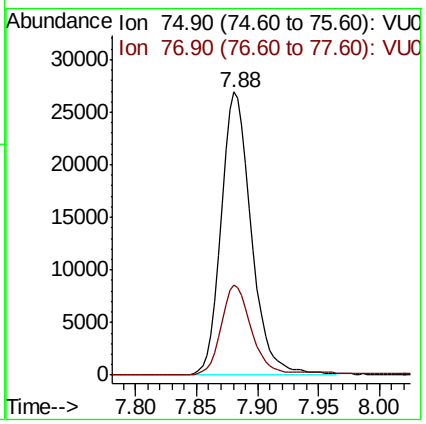


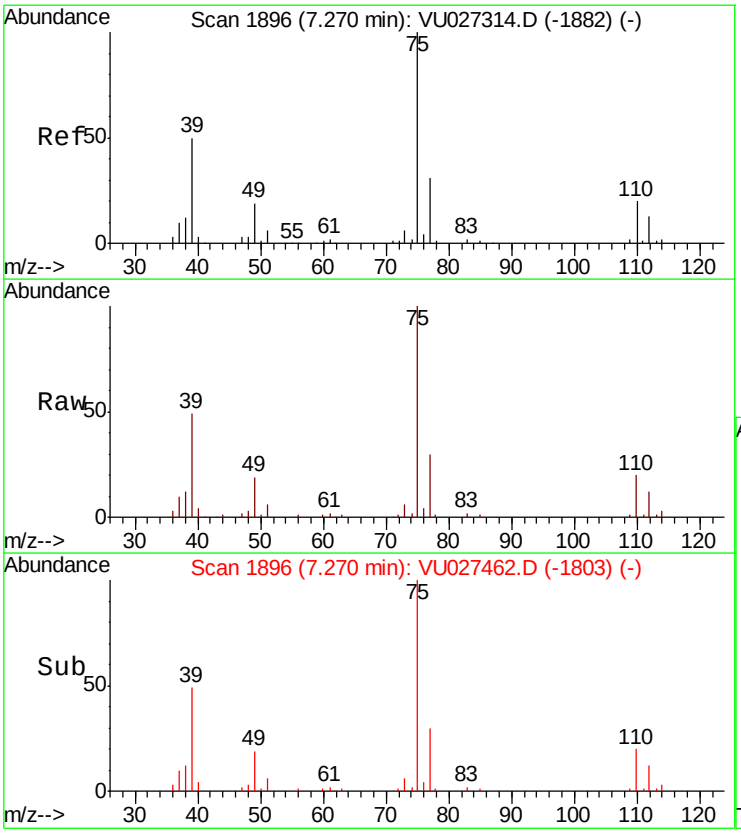
#53
t-1,3-Dichloropropene
Concen: 17.996 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 75 Resp: 46923

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.6

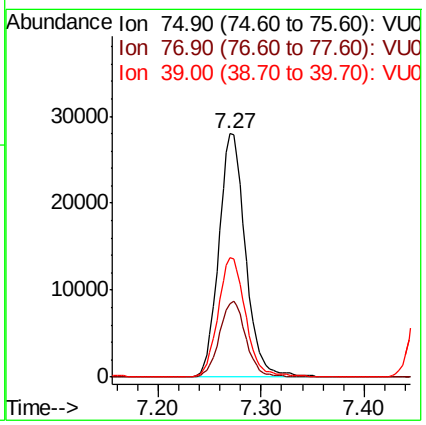


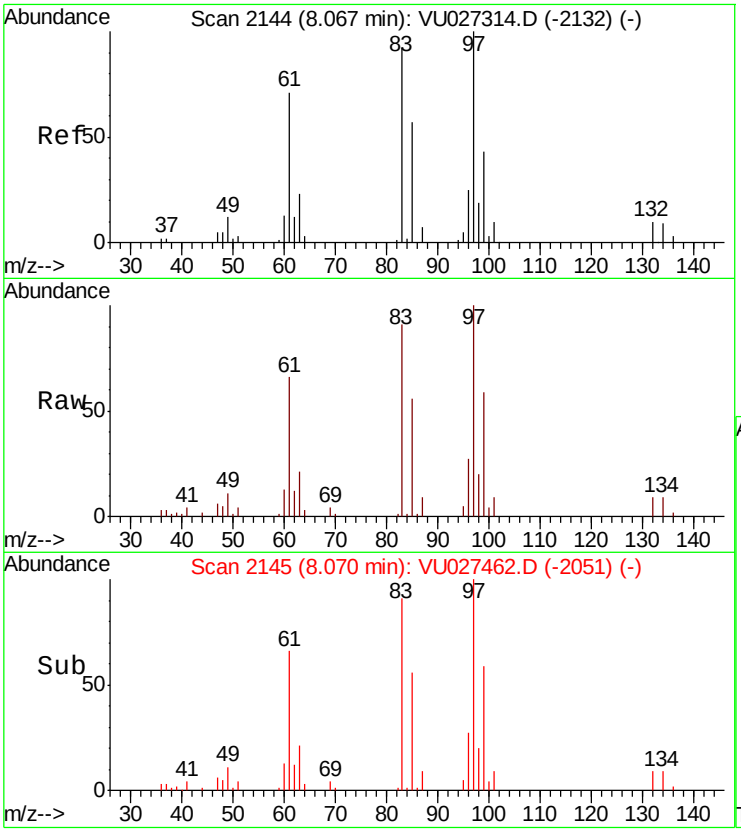


#54
cis-1,3-Dichloropropene
Concen: 17.988 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 75 Resp: 50421

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.5	36.7
39	49.2	40.1	60.1



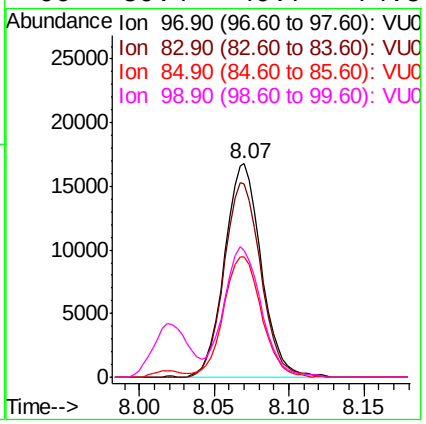


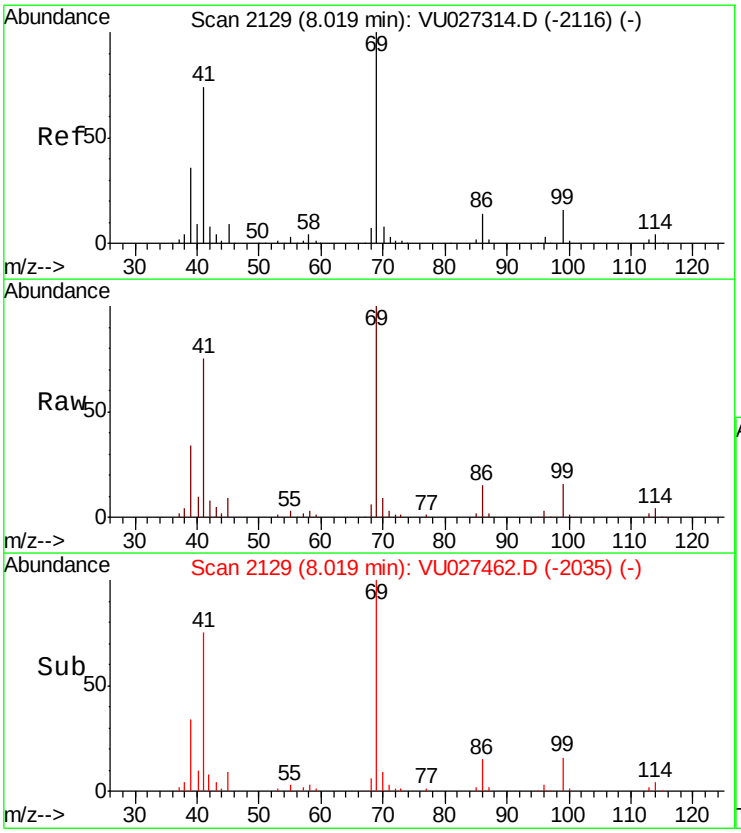
#55
1,1,2-Trichloroethane
Concen: 18.630 ug/l
RT: 8.07 min Scan# 2145
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 97 Resp: 28763

Ion	Ratio	Lower	Upper
97	100		
83	90.8	73.0	109.6
85	56.4	47.3	70.9
99	59.4	49.7	74.5

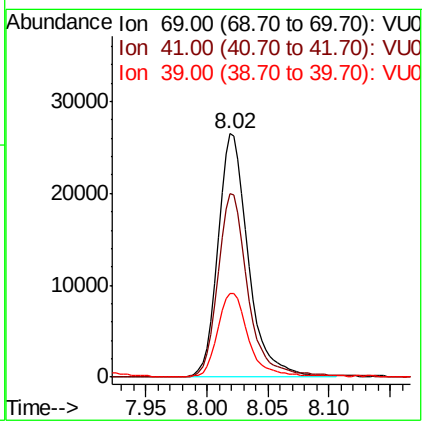


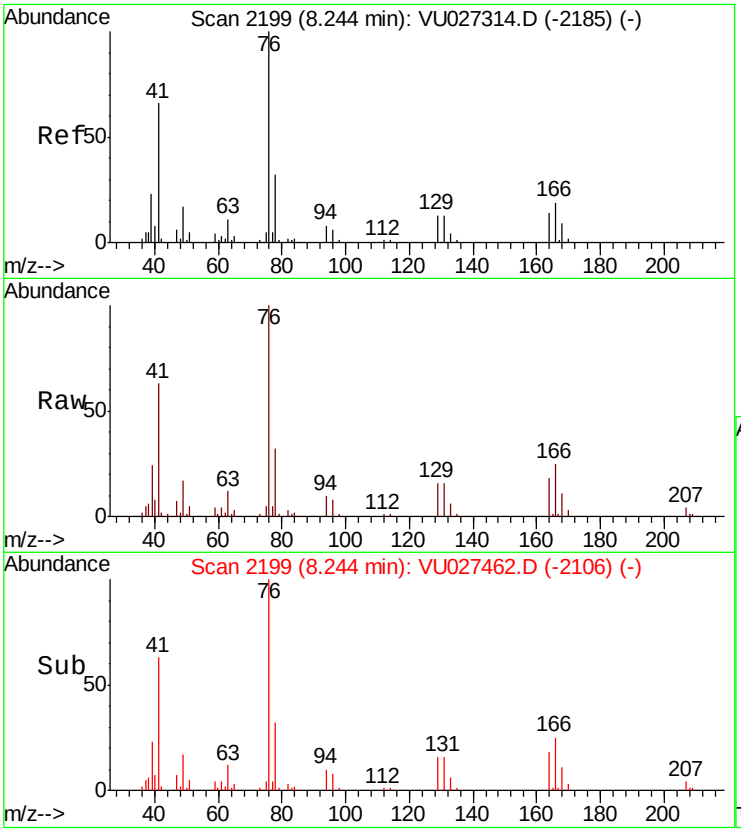


#56
Ethyl methacrylate
Concen: 17.249 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 69 Resp: 46389

Ion	Ratio	Lower	Upper
69	100		
41	74.9	60.0	90.0
39	35.3	29.5	44.3



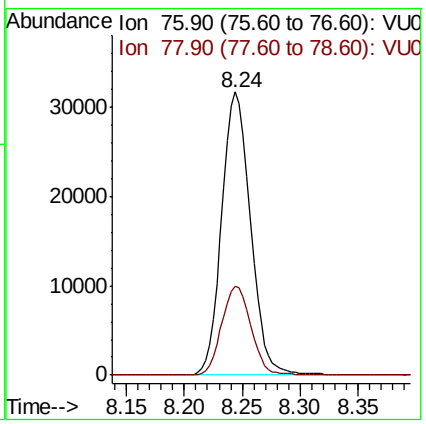


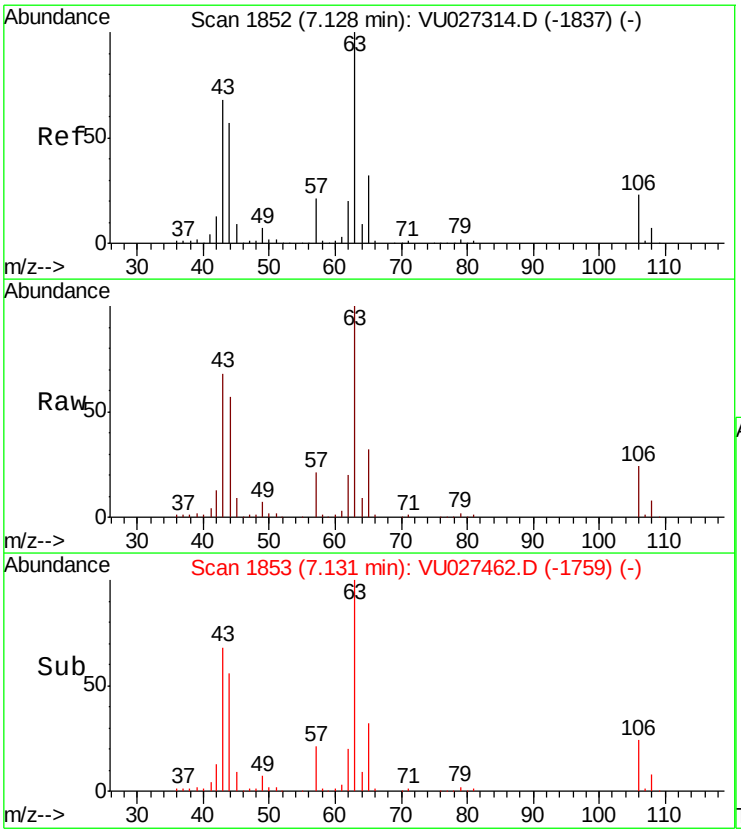
#57
1,3-Dichloropropane
Concen: 18.173 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 76 Resp: 54467

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.8	38.6

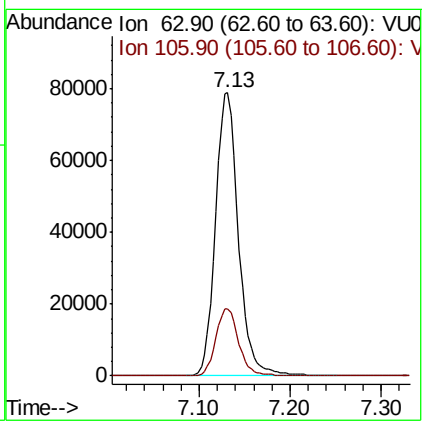


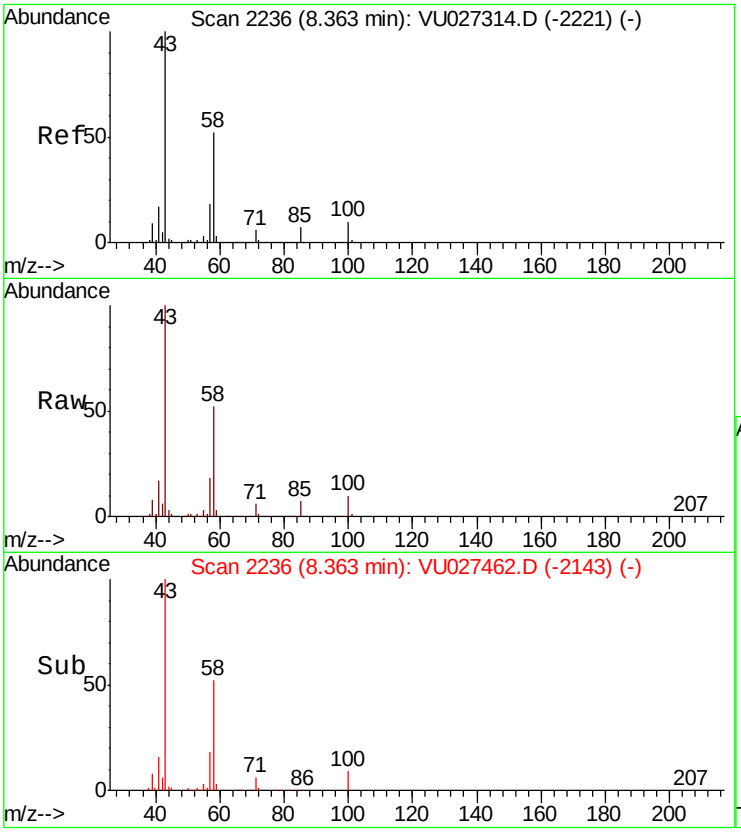


#58
2-Chloroethyl Vinyl ether
Concen: 90.398 ug/l
RT: 7.13 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 63 Resp: 137951

Ion	Ratio	Lower	Upper
63	100		
106	23.7	18.5	27.7



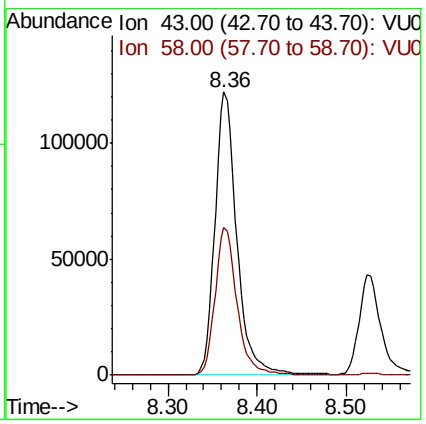


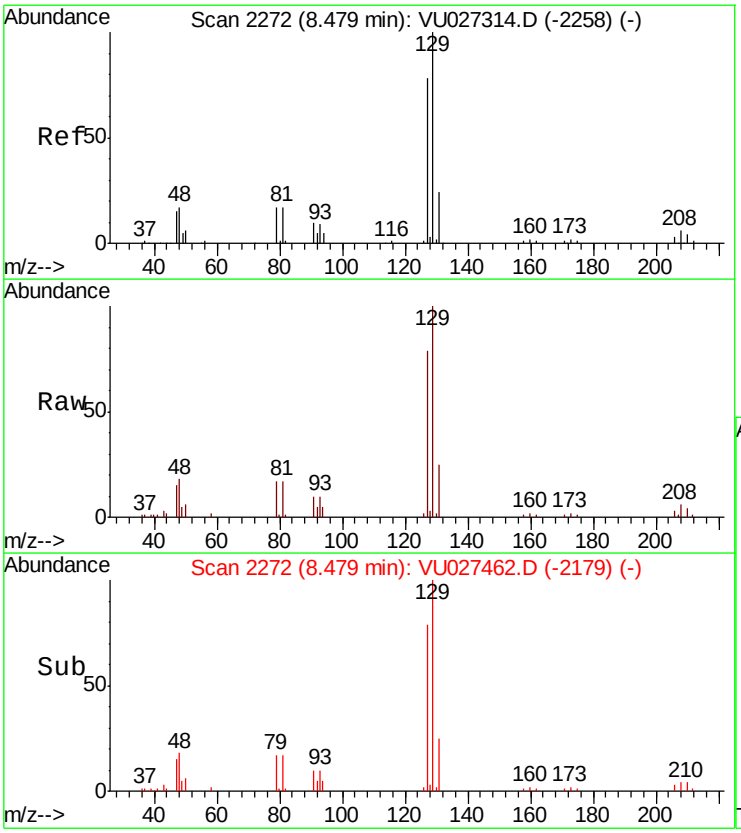
#59
2-Hexanone
Concen: 91.146 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 43 Resp: 208286

Ion	Ratio	Lower	Upper
43	100		
58	52.2	26.1	78.3

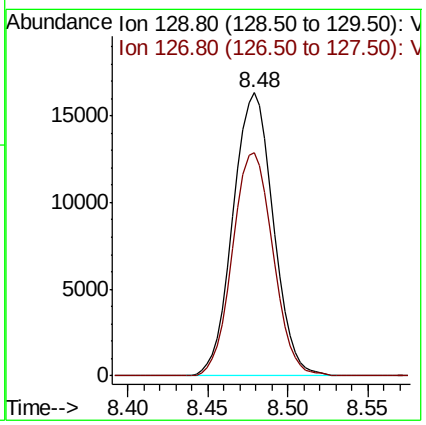


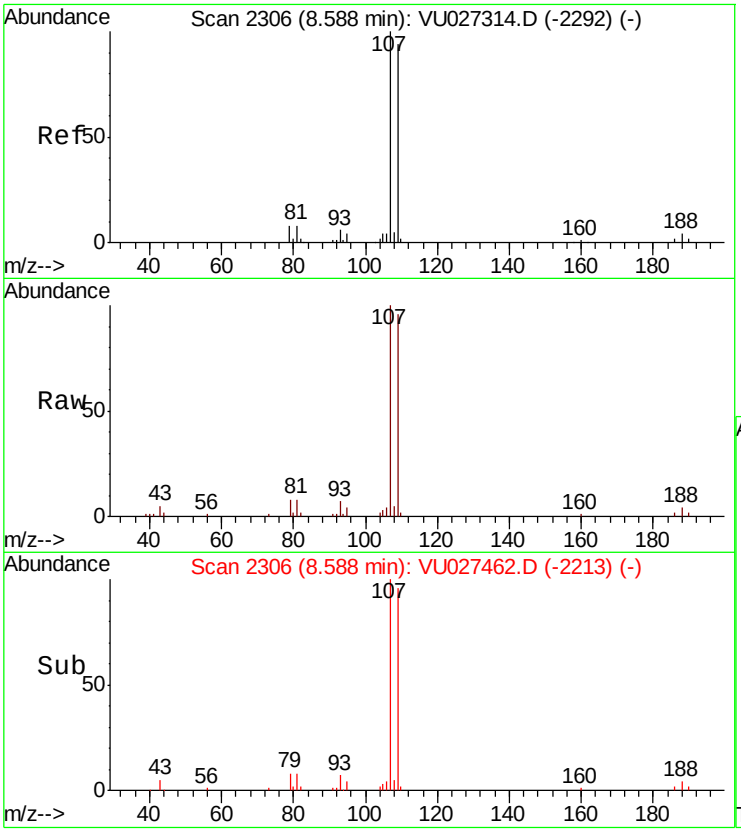


#60
Dibromochloromethane
Concen: 18.145 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:129 Resp: 28096

Ion	Ratio	Lower	Upper
129	100		
127	79.0	39.1	117.2



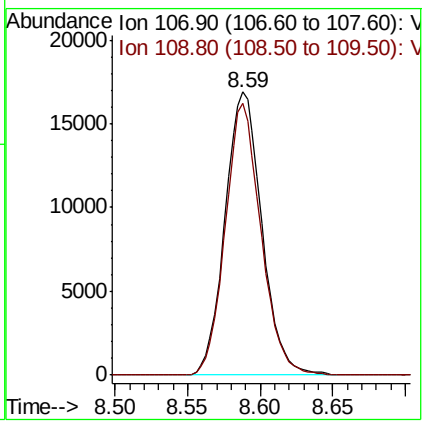


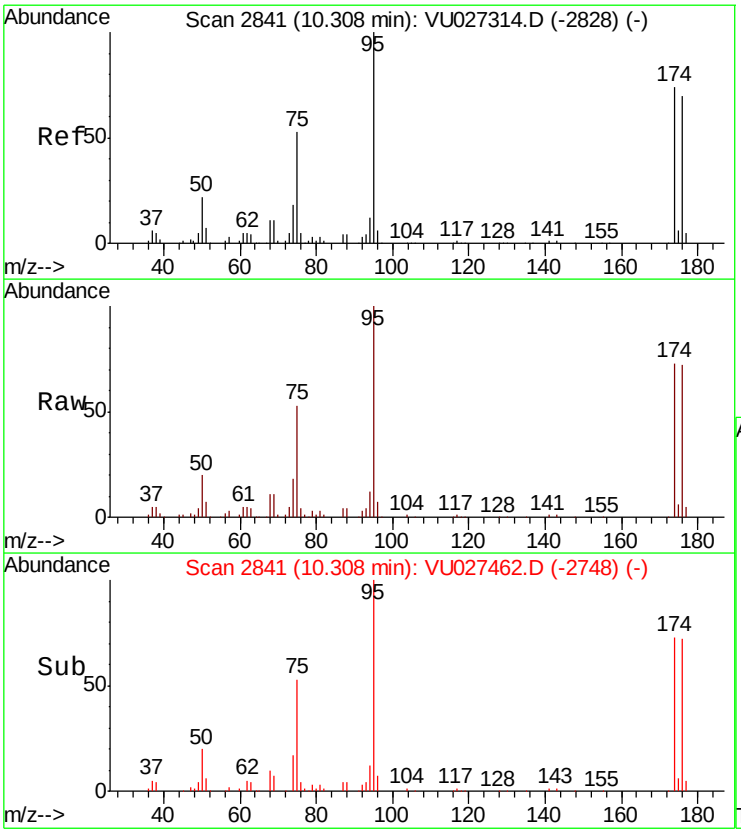
#61
1,2-Dibromoethane
Concen: 18.125 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:107 Resp: 29752

Ion	Ratio	Lower	Upper
107	100		
109	92.8	74.5	111.7

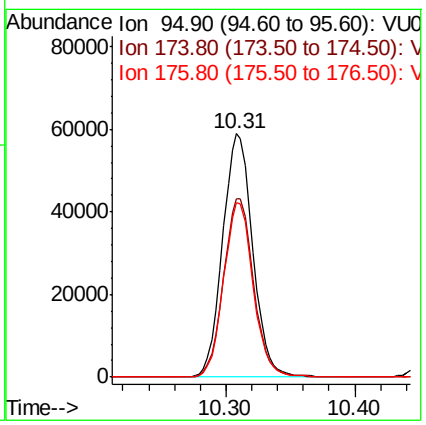


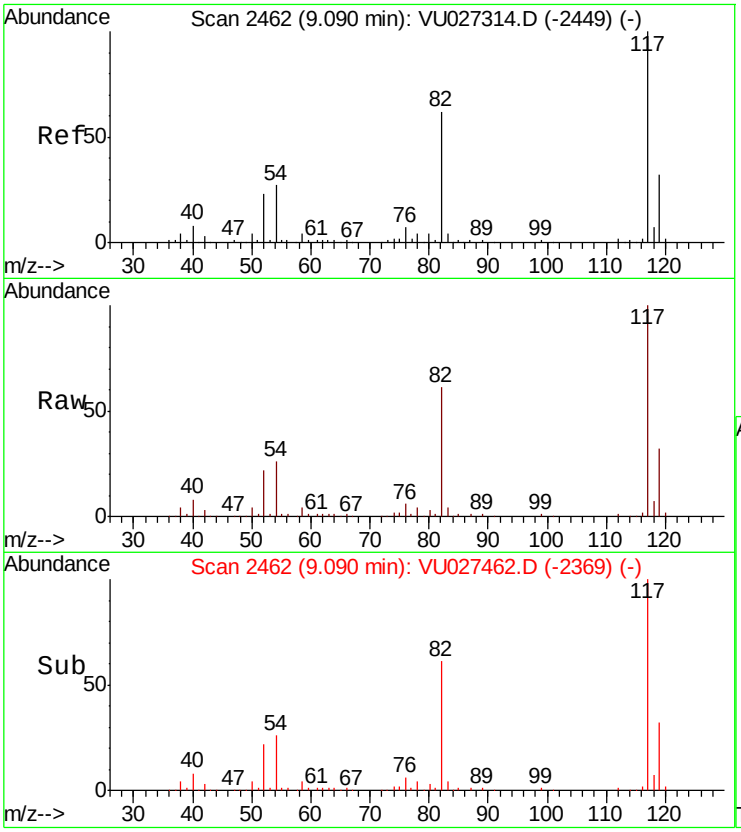


#62
4-Bromofluorobenzene
Concen: 47.986 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 95 Resp: 95149

Ion	Ratio	Lower	Upper
95	100		
174	73.2	0.0	147.8
176	70.4	0.0	140.8



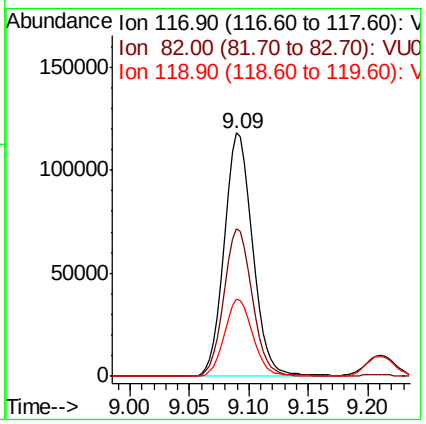


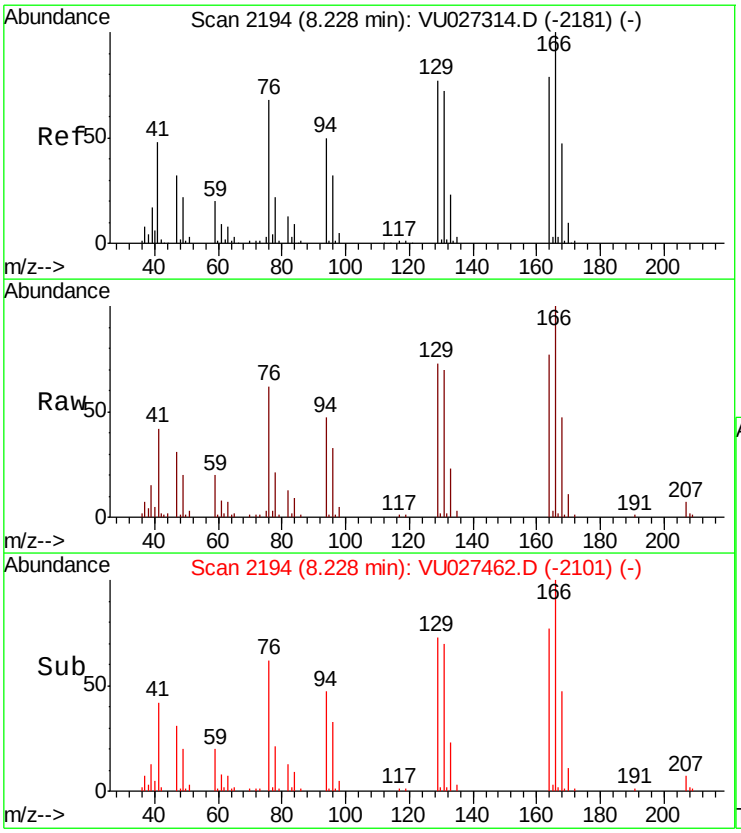
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion:117 Resp: 196177

Ion	Ratio	Lower	Upper
117	100		
82	60.5	49.2	73.8
119	31.5	25.7	38.5

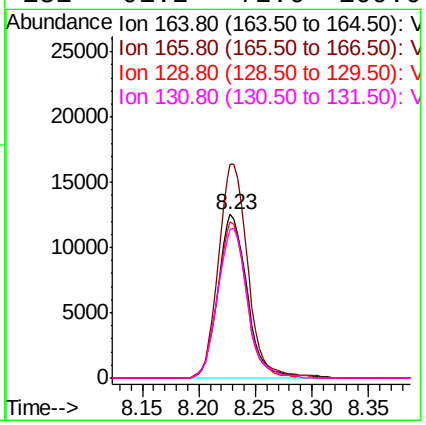


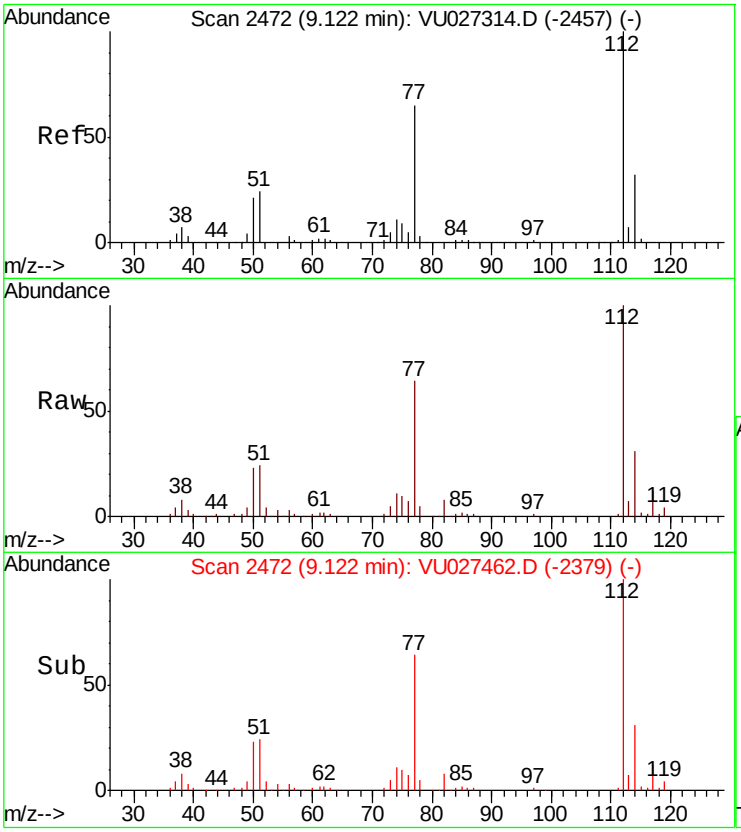


#64
Tetrachloroethene
Concen: 18.584 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:164 Resp: 22696

Ion	Ratio	Lower	Upper
164	100		
166	130.6	101.0	151.6
129	95.6	78.0	117.0
131	91.2	72.6	109.0



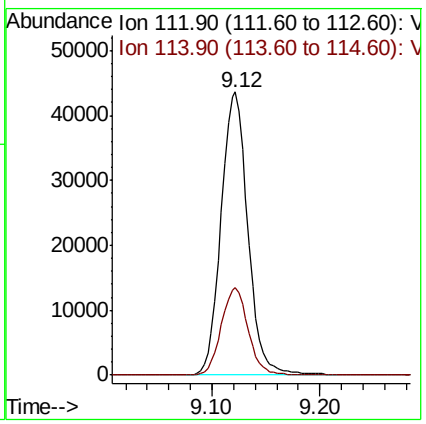


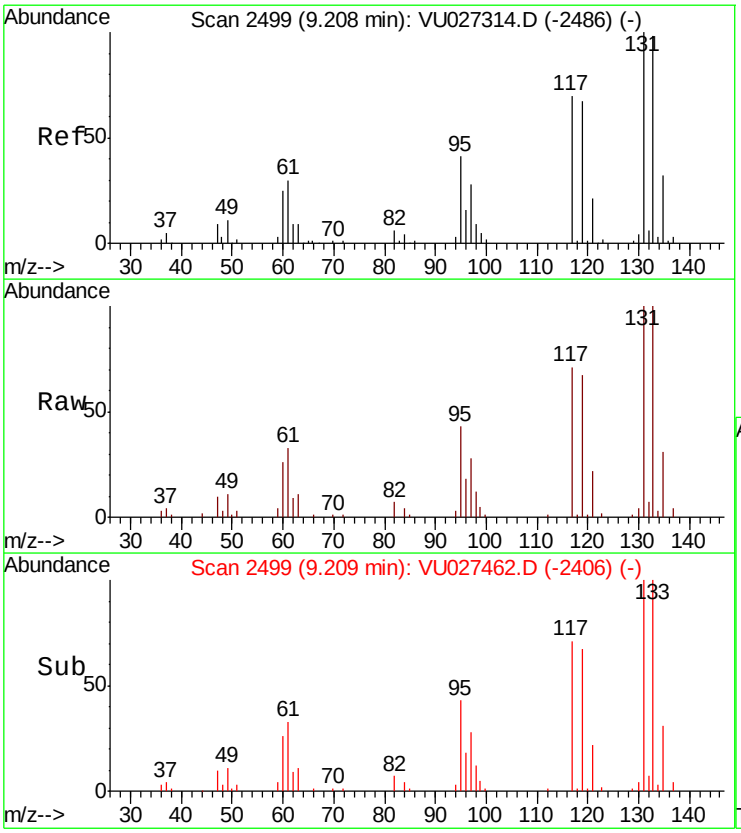
#65
Chlorobenzene
Concen: 18.270 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion:112 Resp: 75442

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.8	38.6

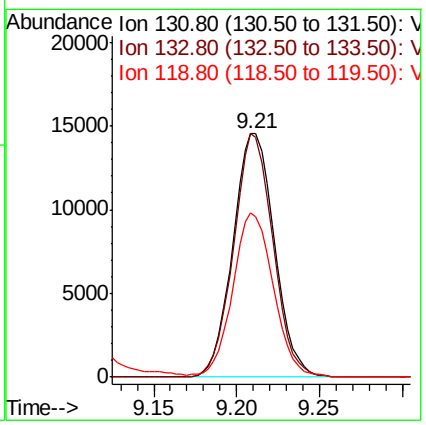


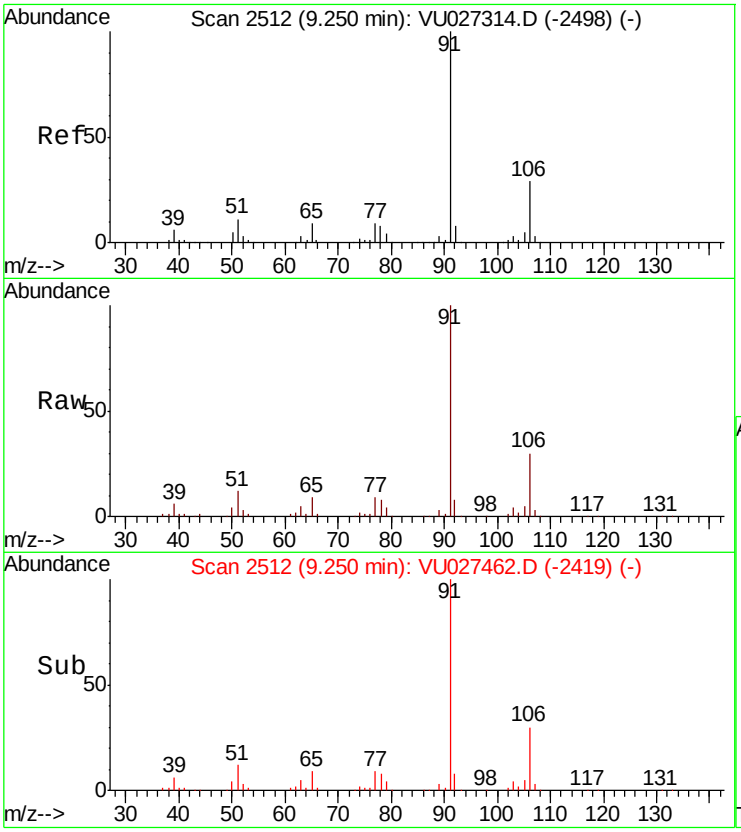


#66
1,1,1,2-Tetrachloroethane
Concen: 17.770 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:131 Resp: 25332

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.5	145.6
119	66.1	33.5	100.4



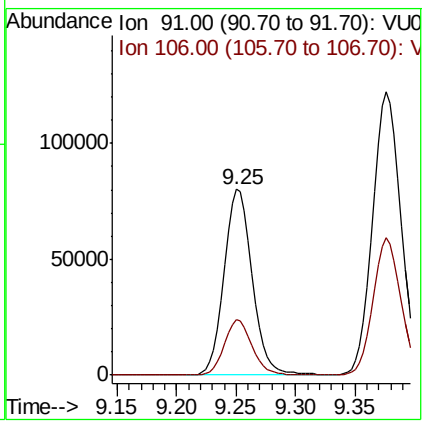


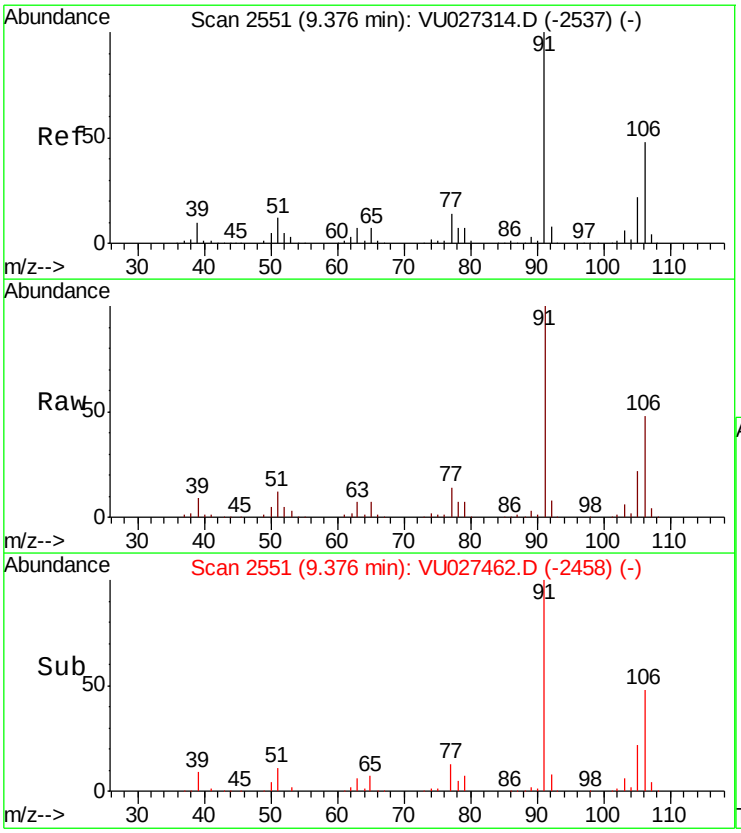
#67
Ethyl Benzene
Concen: 18.043 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 91 Resp: 132008

Ion	Ratio	Lower	Upper
91	100		
106	29.7	23.6	35.4

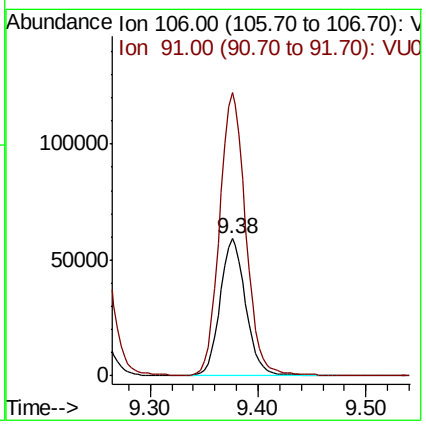


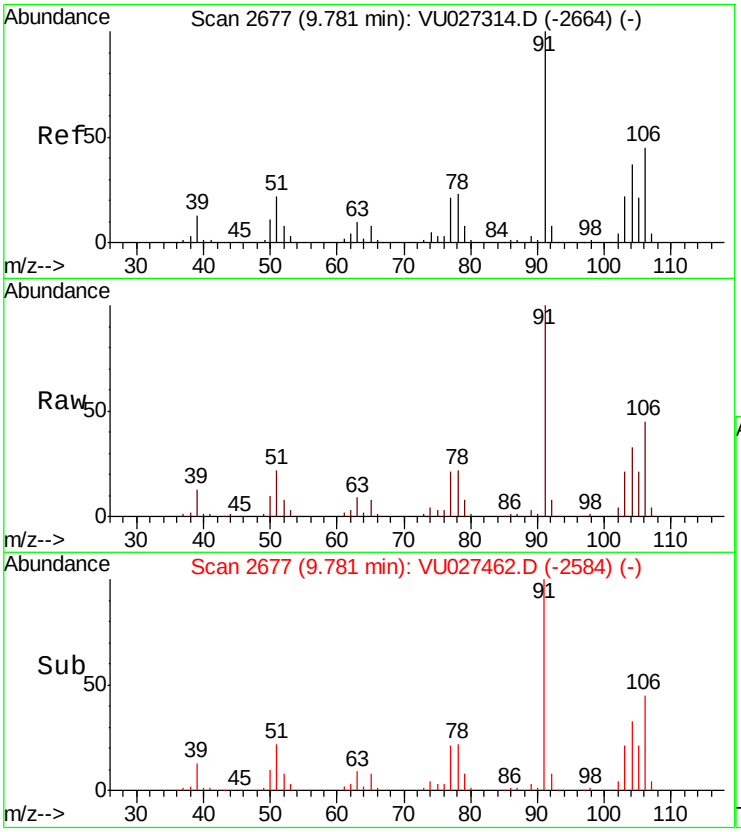


#68
m/p-Xylenes
Concen: 36.696 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:106 Resp: 98202

Ion	Ratio	Lower	Upper
106	100		
91	210.1	168.1	252.1



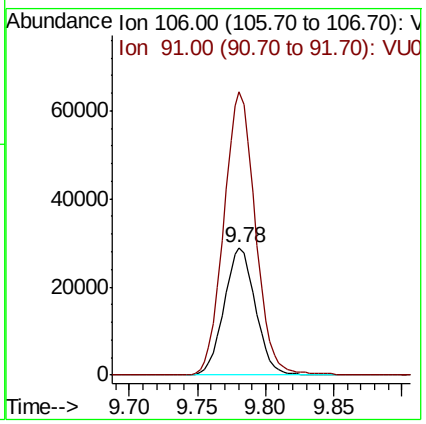


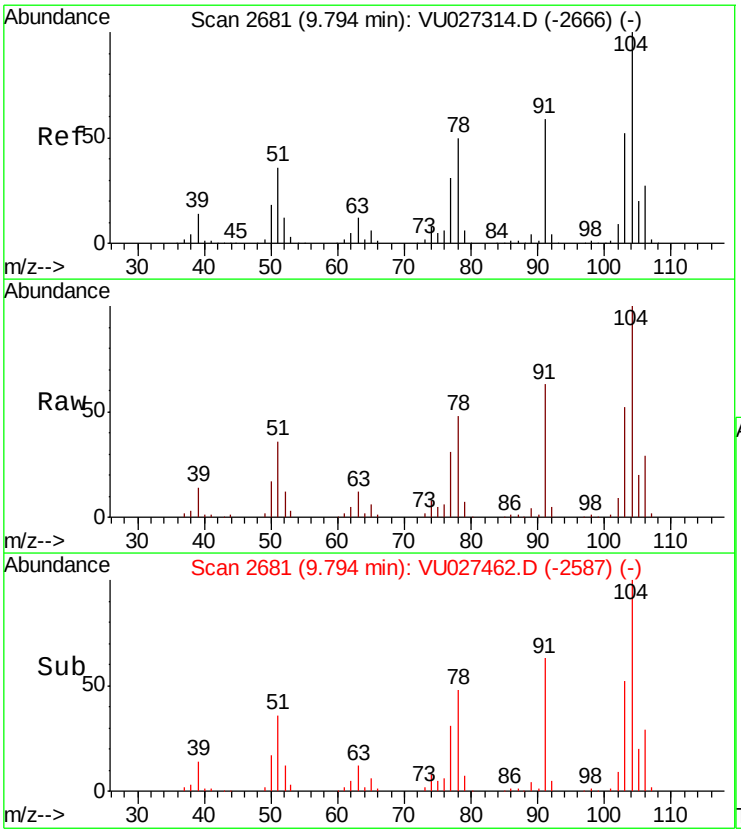
#69
o-Xylene
Concen: 18.160 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:106 Resp: 46183

Ion	Ratio	Lower	Upper
106	100		
91	223.3	111.7	334.9

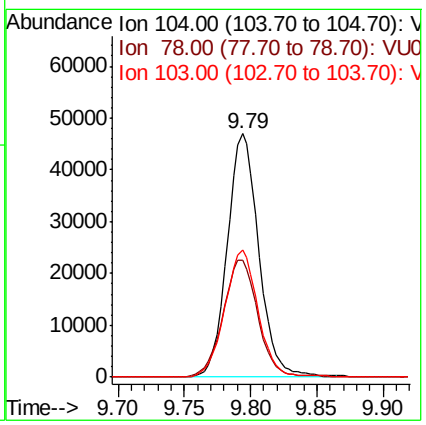


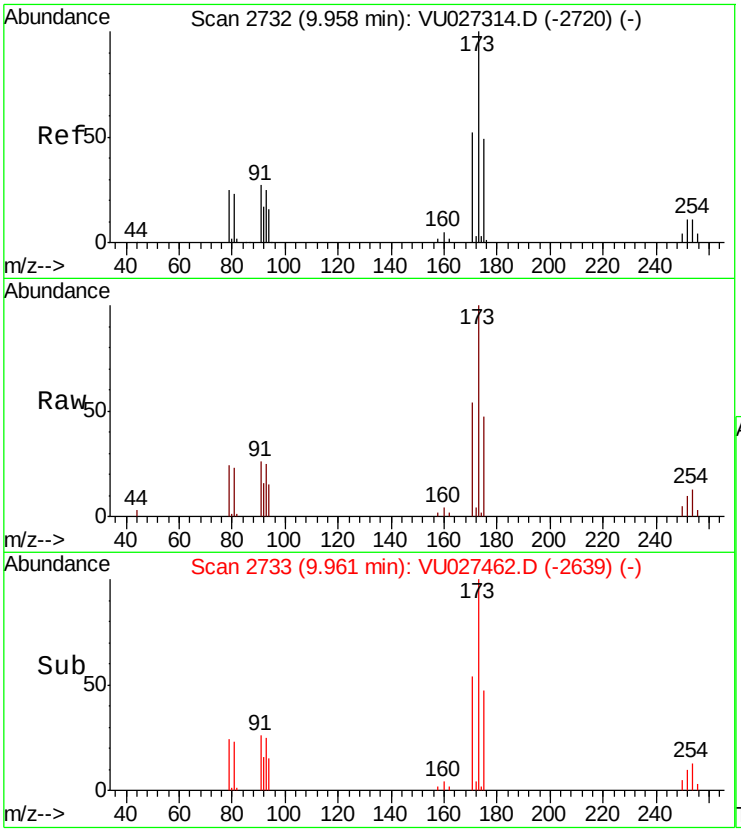


#70
Styrene
Concen: 17.871 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:104 Resp: 77590

Ion	Ratio	Lower	Upper
104	100		
78	53.3	42.9	64.3
103	55.4	43.9	65.9



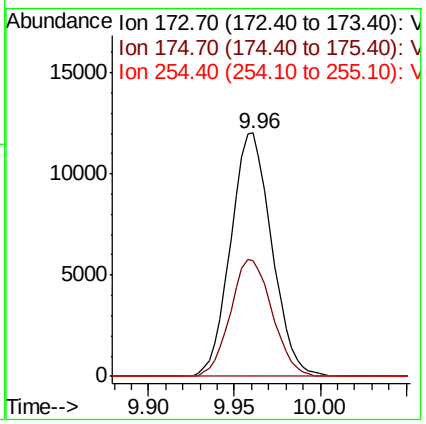


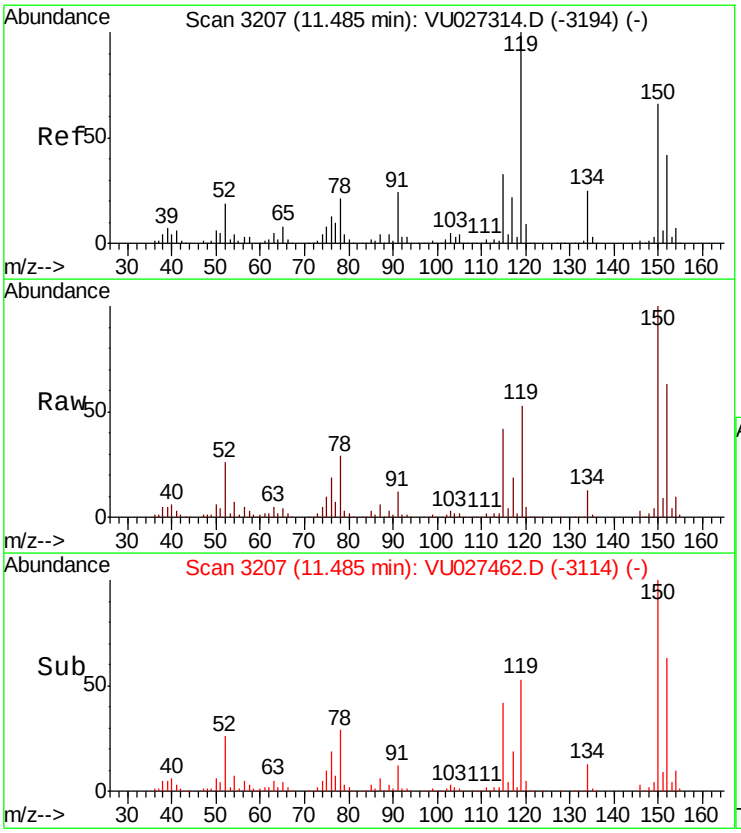
#71
Bromoform
Concen: 17.363 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:173 Resp: 19914

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	73.0
254	0.0	0.0	0.0

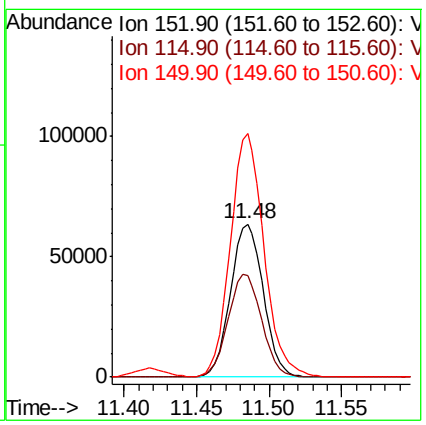


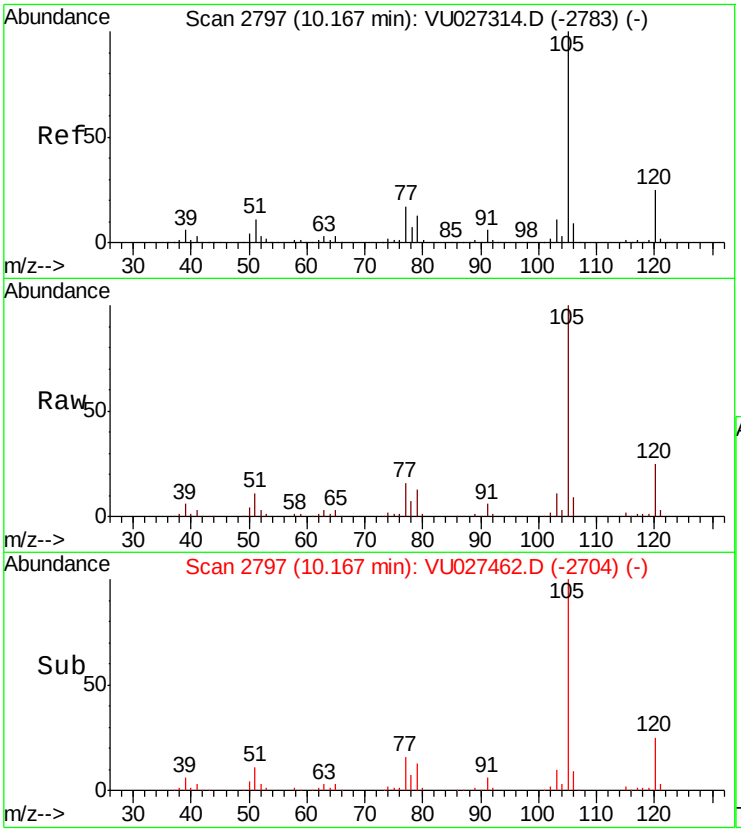


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:152 Resp: 99841

Ion	Ratio	Lower	Upper
152	100		
115	69.0	43.4	130.2
150	163.5	0.0	349.2



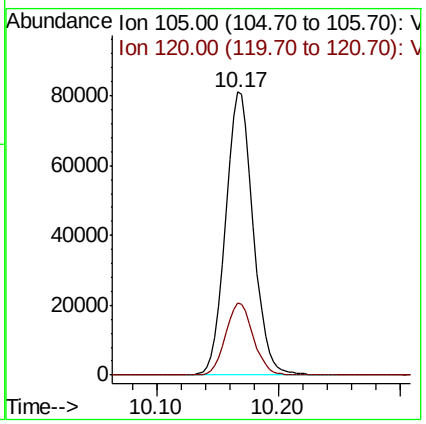


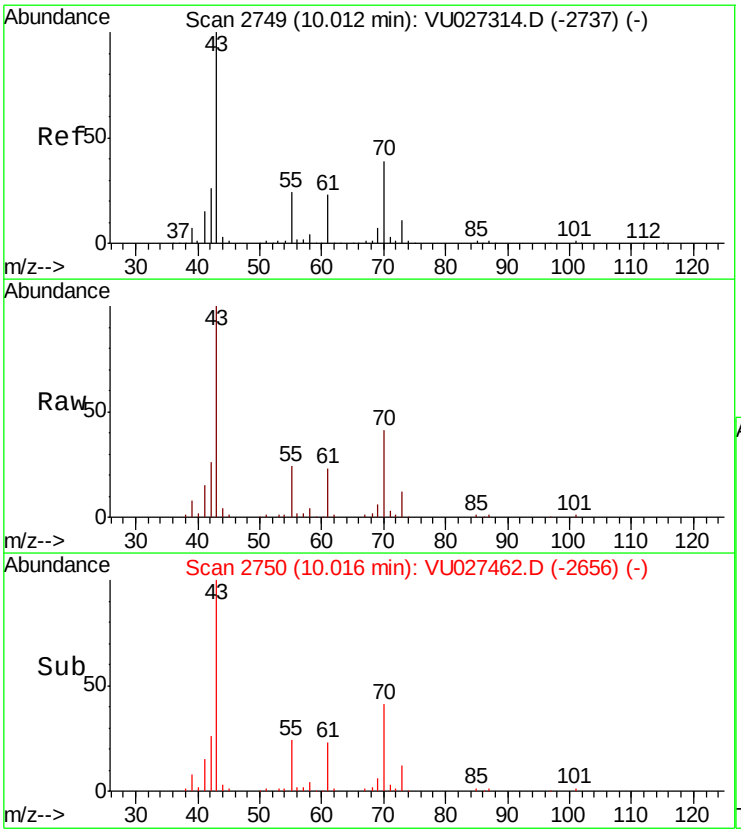
#73
Isopropylbenzene
Concen: 17.711 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion:105 Resp: 128425

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.6	37.8

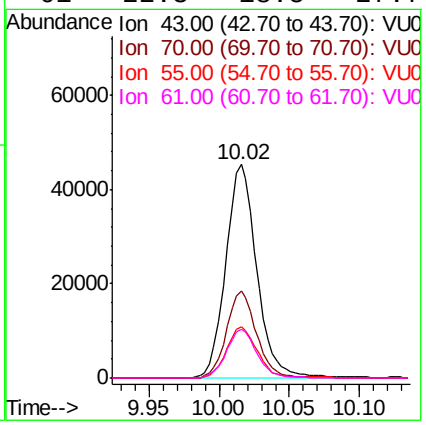


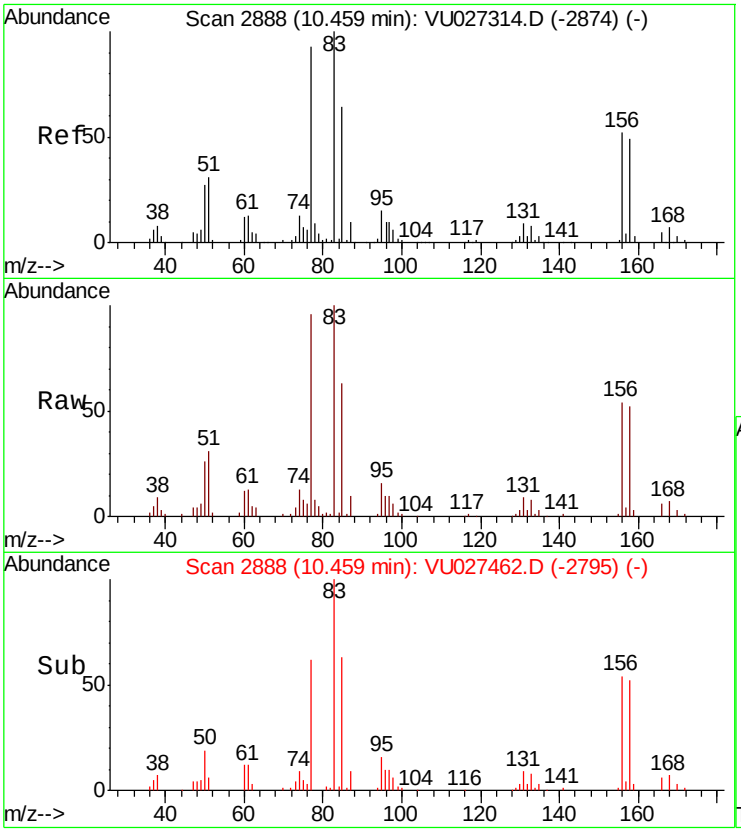


#74
N-amyl acetate
Concen: 16.779 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 43 Resp: 69653

Ion	Ratio	Lower	Upper
43	100		
70	39.6	31.3	46.9
55	24.0	19.0	28.6
61	22.3	18.5	27.7



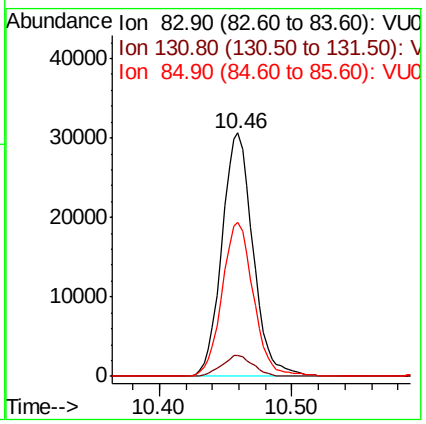


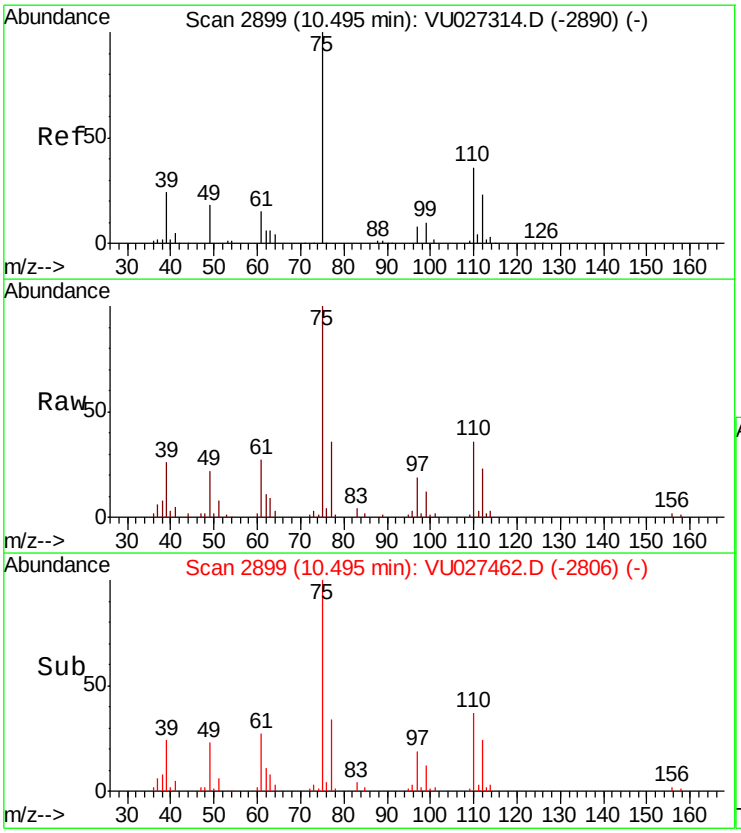
#75
1,1,2,2-Tetrachloroethane
Concen: 17.538 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion: 83 Resp: 49936

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.4	13.2
85	63.8	32.0	96.0

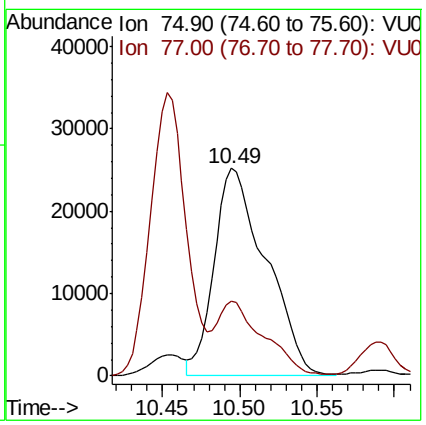


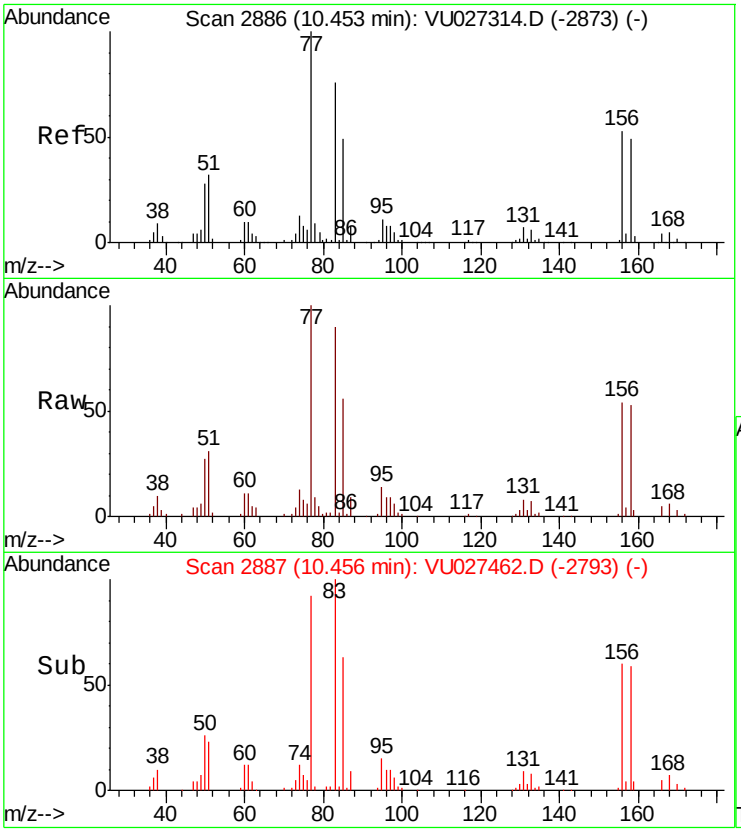


#76
1,2,3-Trichloropropane
Concen: 22.737 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 75 Resp: 58846

Ion	Ratio	Lower	Upper
75	100		
77	31.4	20.3	60.9



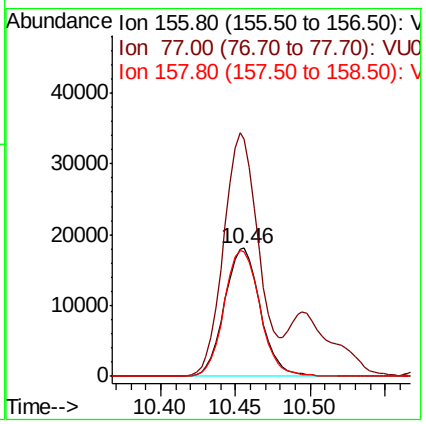


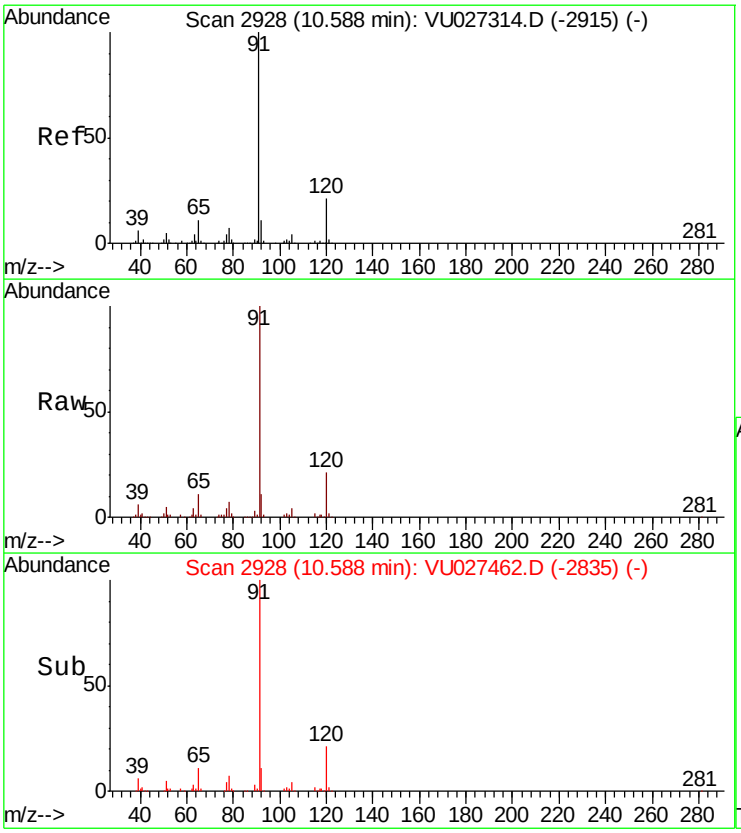
#77
Bromobenzene
Concen: 17.908 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion:156 Resp: 30179

Ion	Ratio	Lower	Upper
156	100		
77	183.9	94.8	284.4
158	98.5	47.4	142.3

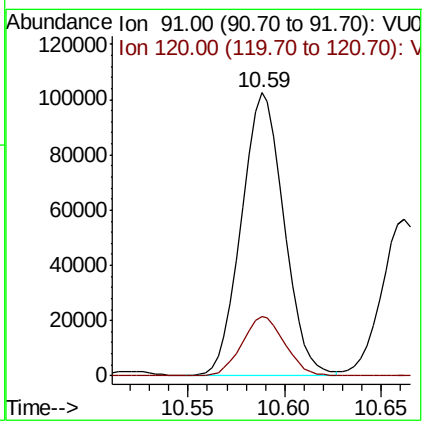


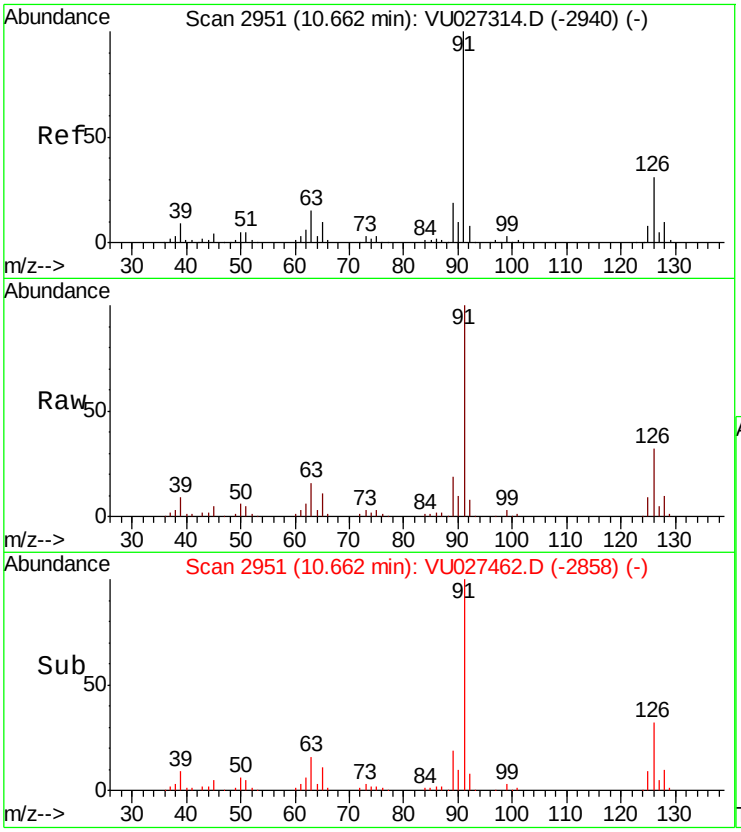


#78
n-propylbenzene
Concen: 18.030 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 91 Resp: 157100

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.6	31.8



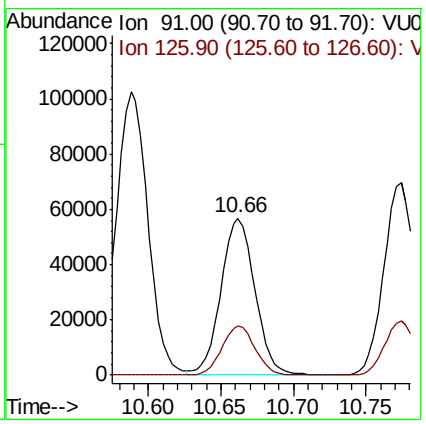


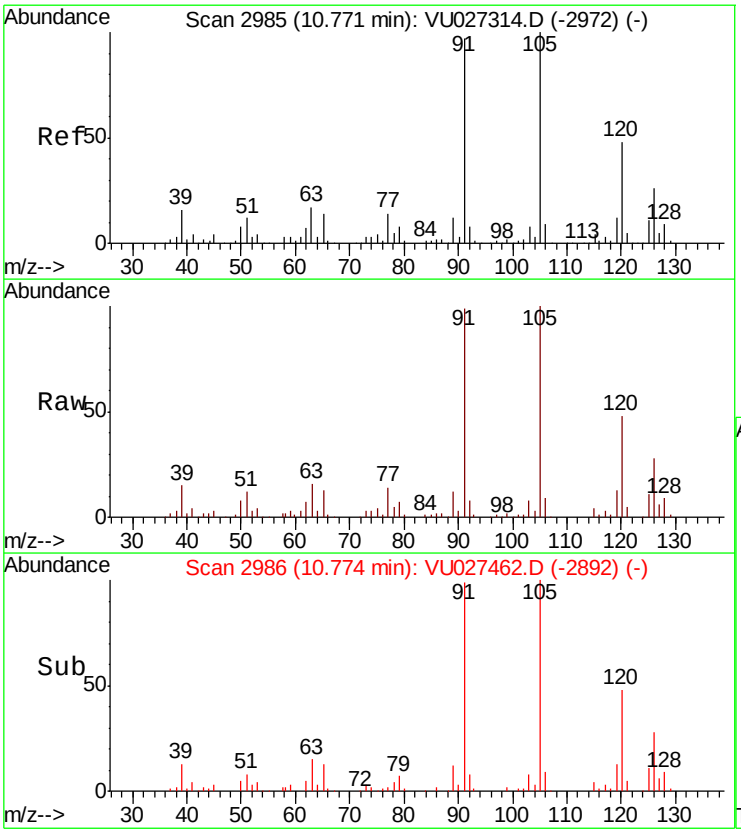
#79
2-Chlorotoluene
Concen: 17.484 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion: 91 Resp: 91983

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.7	47.1

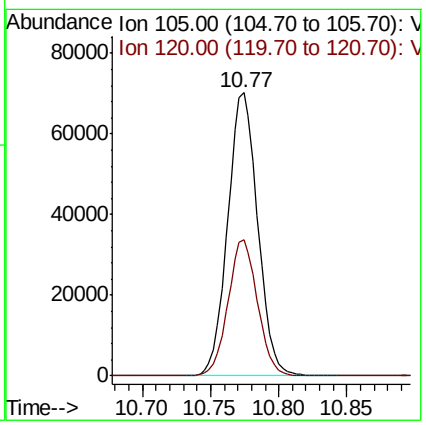


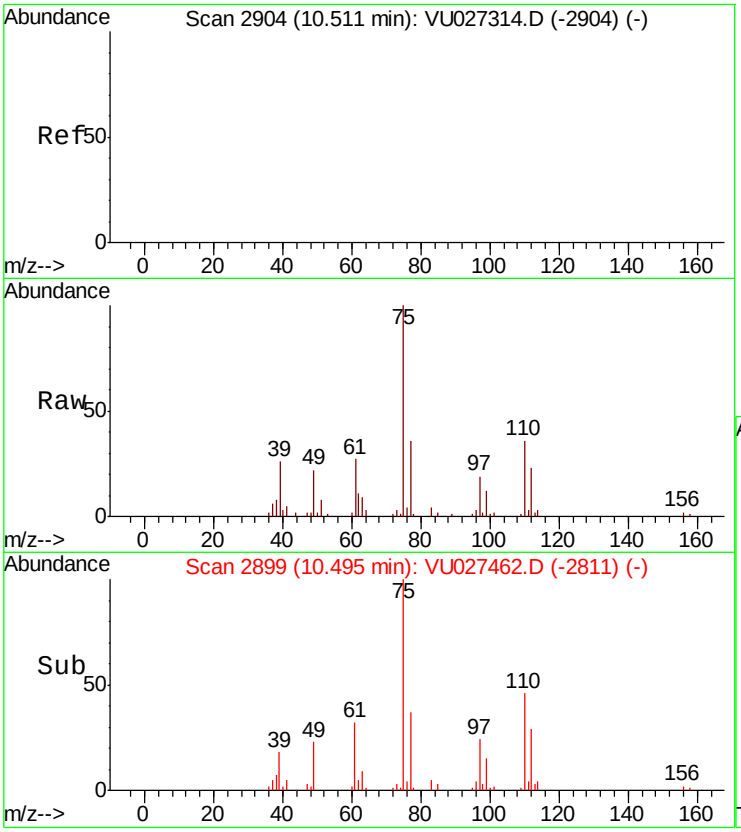


#80
1,3,5-Trimethylbenzene
Concen: 18.138 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:105 Resp: 107079

Ion	Ratio	Lower	Upper
105	100		
120	47.3	24.1	72.4



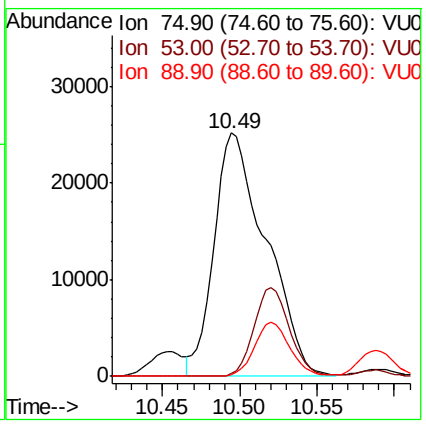


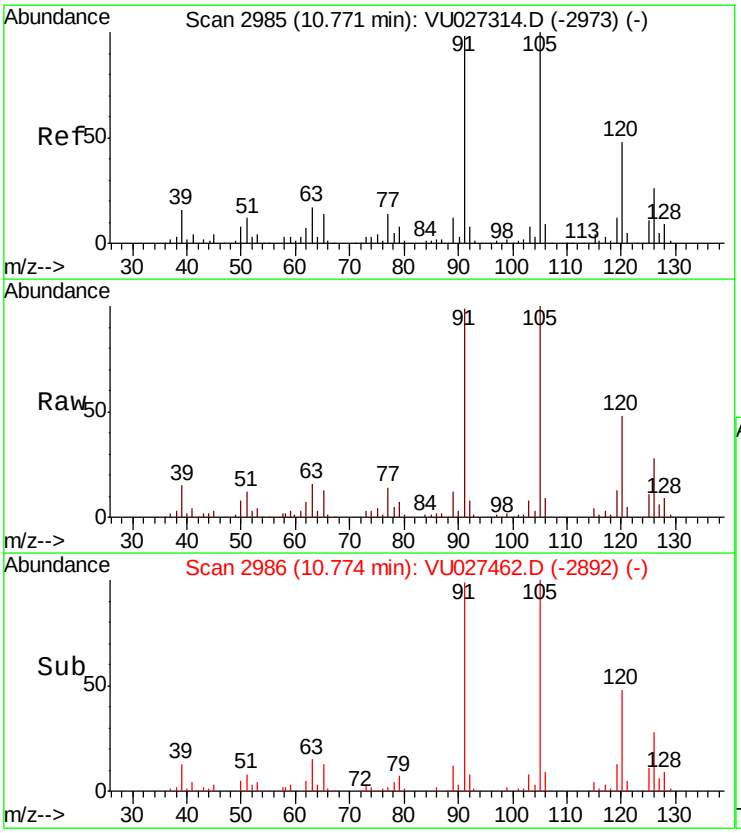
#81
trans-1,4-Dichloro-2-butene
Concen: 59.505 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion: 75 Resp: 58846

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

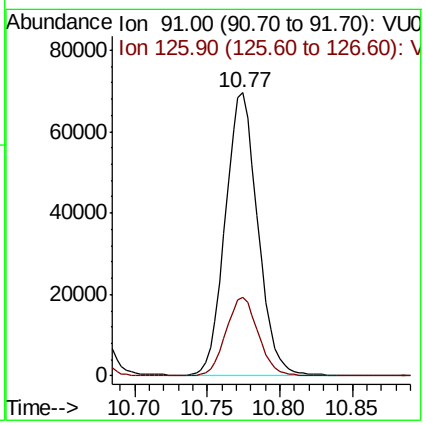


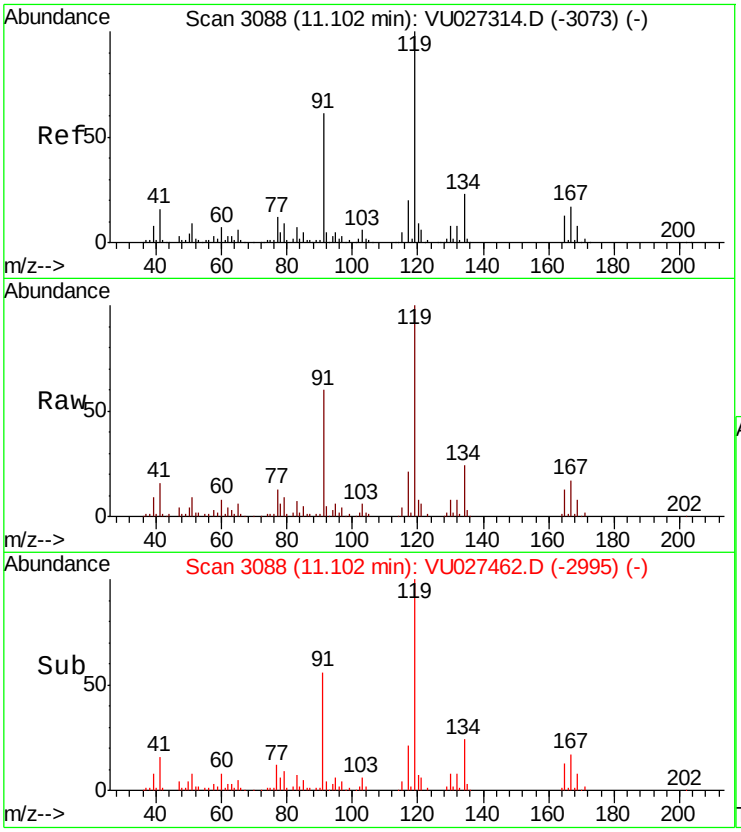


#82
4-Chlorotoluene
Concen: 18.022 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 91 Resp: 107595

Ion	Ratio	Lower	Upper
91	100		
126	27.9	13.6	40.8



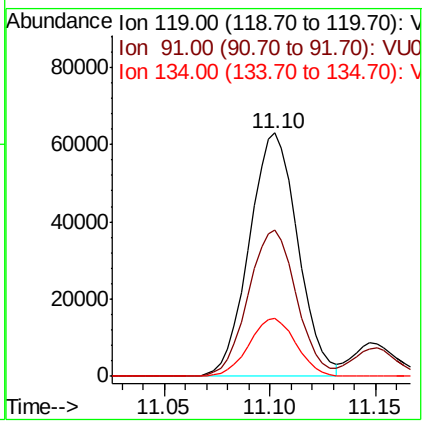


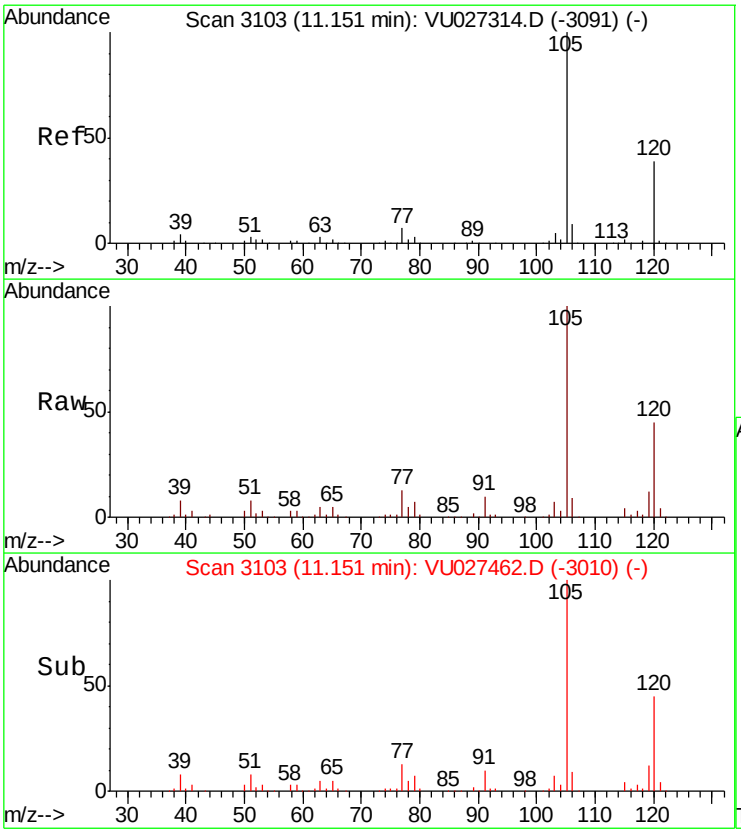
#83
tert-Butylbenzene
Concen: 17.673 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion:119 Resp: 100864

Ion	Ratio	Lower	Upper
119	100		
91	59.8	30.3	91.0
134	23.2	11.5	34.4

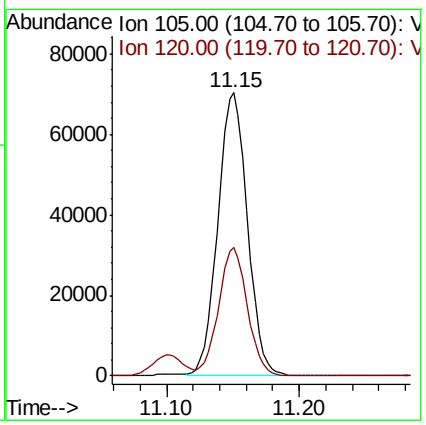


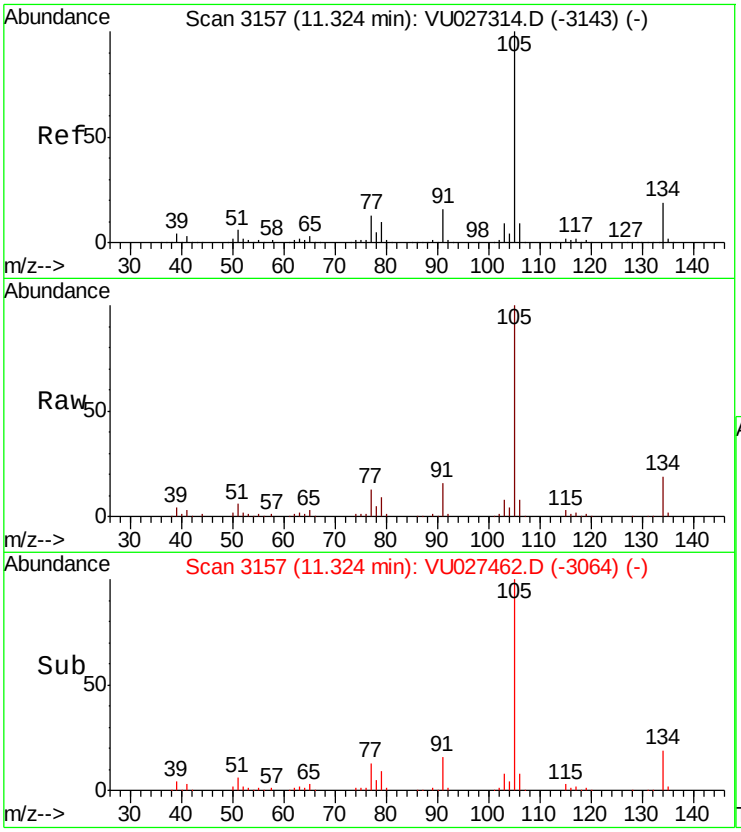


#84
1,2,4-Trimethylbenzene
Concen: 18.077 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:105 Resp: 109016

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.1	66.5



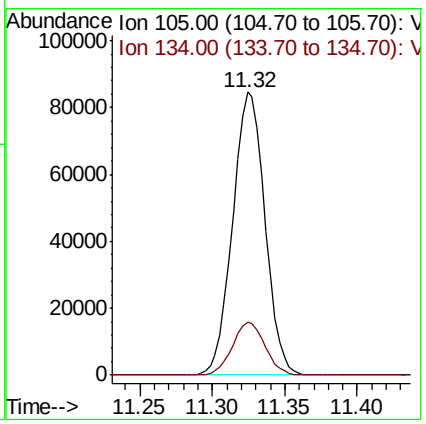


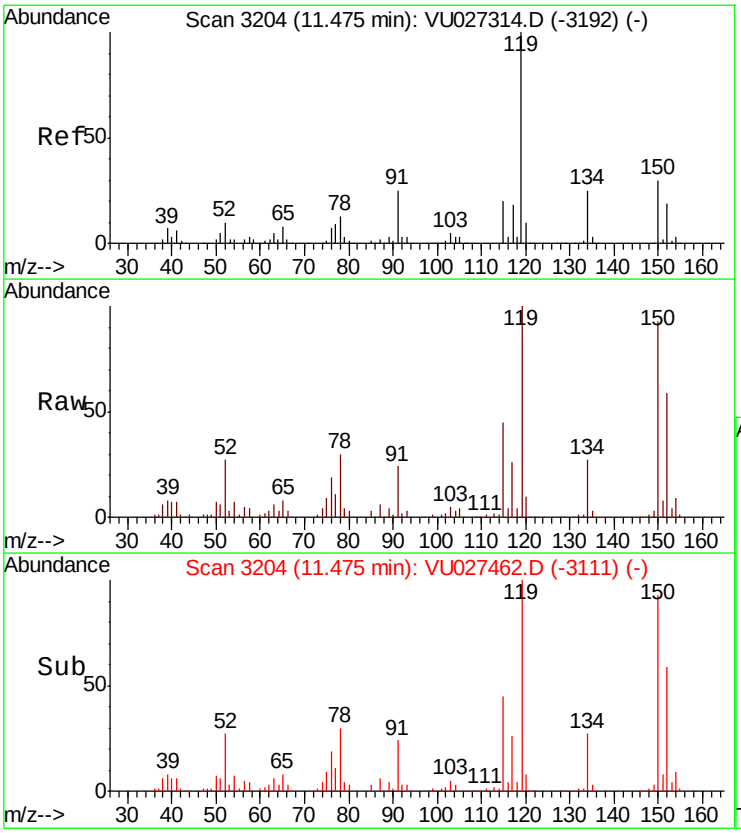
#85
sec-Butylbenzene
Concen: 18.200 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:105 Resp: 130877

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.6	28.6

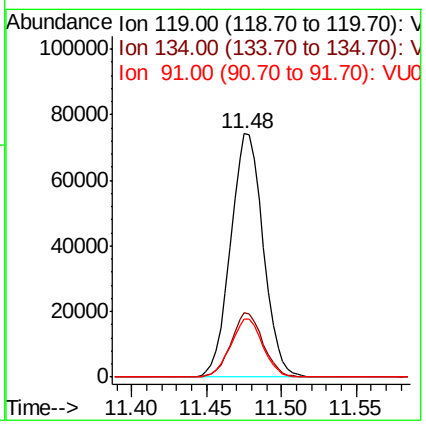


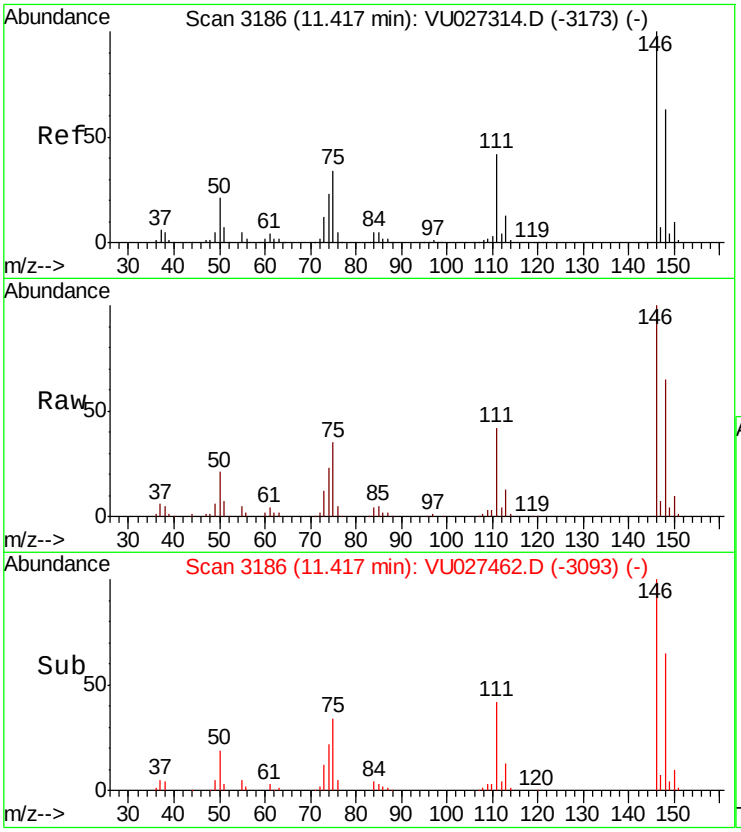


#86
p-Isopropyltoluene
Concen: 18.333 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:119 Resp: 112876

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.7	38.1
91	23.5	12.2	36.4



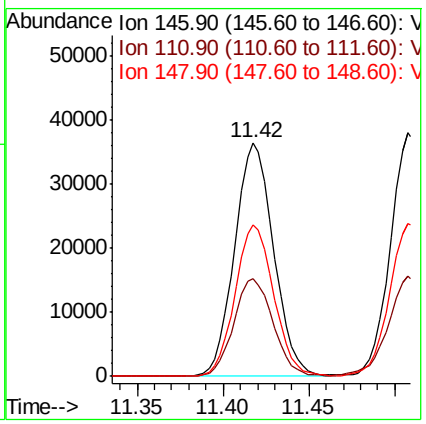


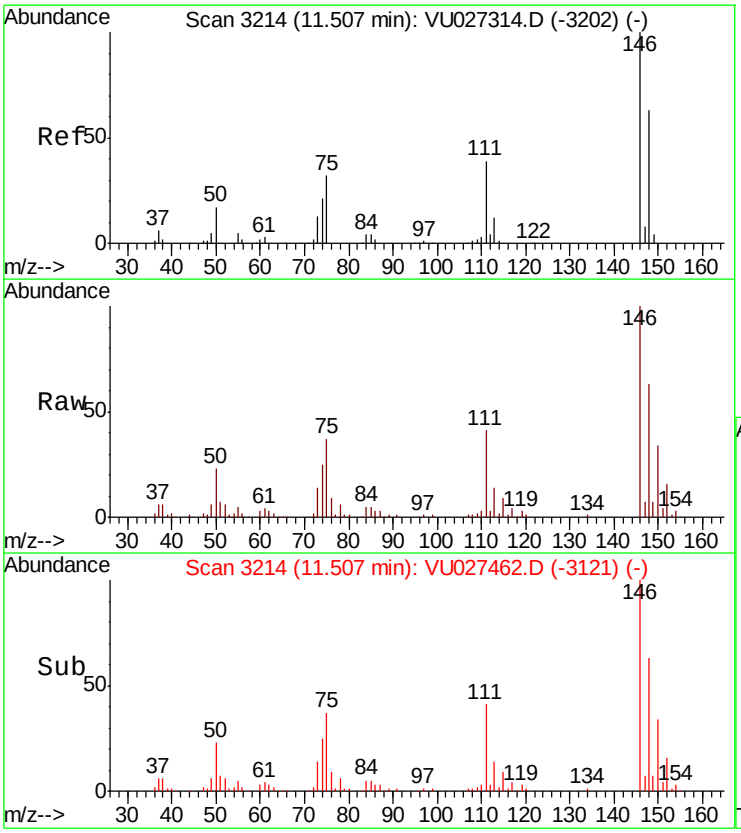
#87
1,3-Dichlorobenzene
Concen: 17.976 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:146 Resp: 57363

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.8	62.5
148	64.3	31.6	94.8

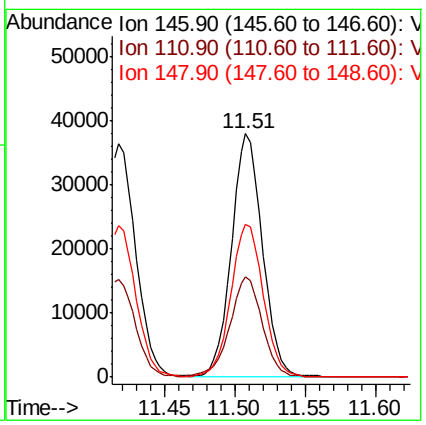


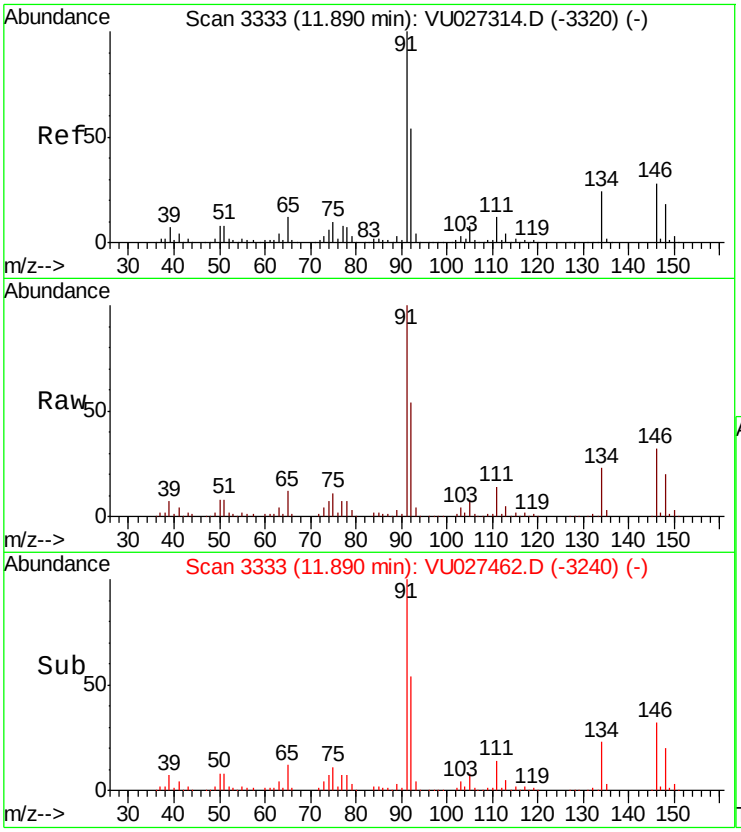


#88
1,4-Dichlorobenzene
Concen: 17.981 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:146 Resp: 58633

Ion	Ratio	Lower	Upper
146	100		
111	43.0	20.4	61.2
148	65.5	31.9	95.5



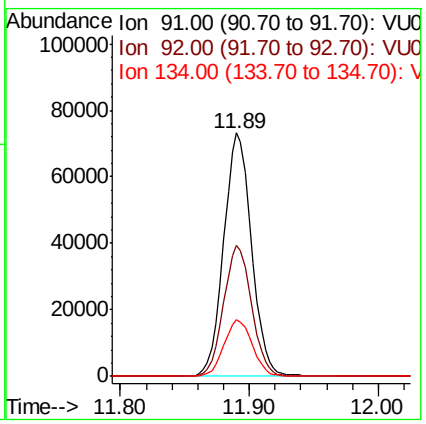


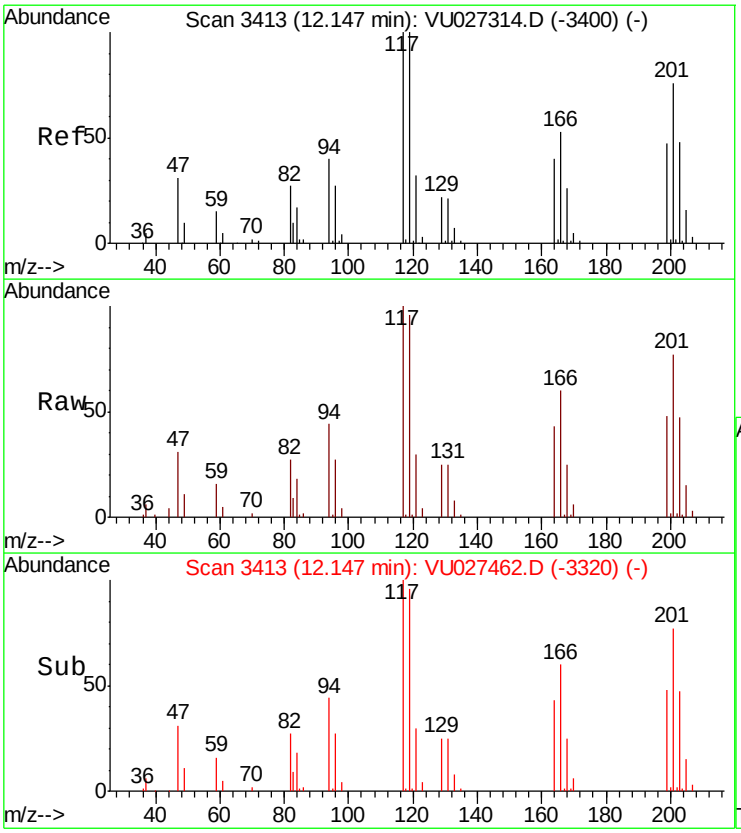
#89
n-Butylbenzene
Concen: 18.044 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument : MSVOA_U
ClientSampleId : VU1006WBSD01

Tgt Ion: 91 Resp: 109421

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.0	81.0
134	23.6	11.7	35.1

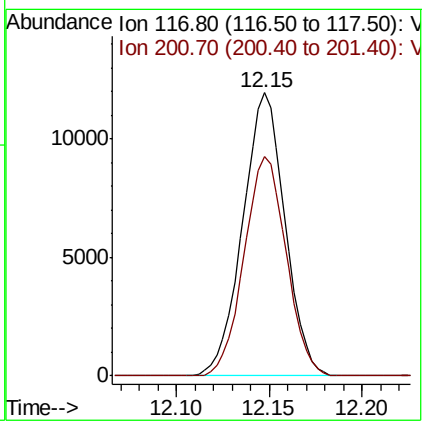


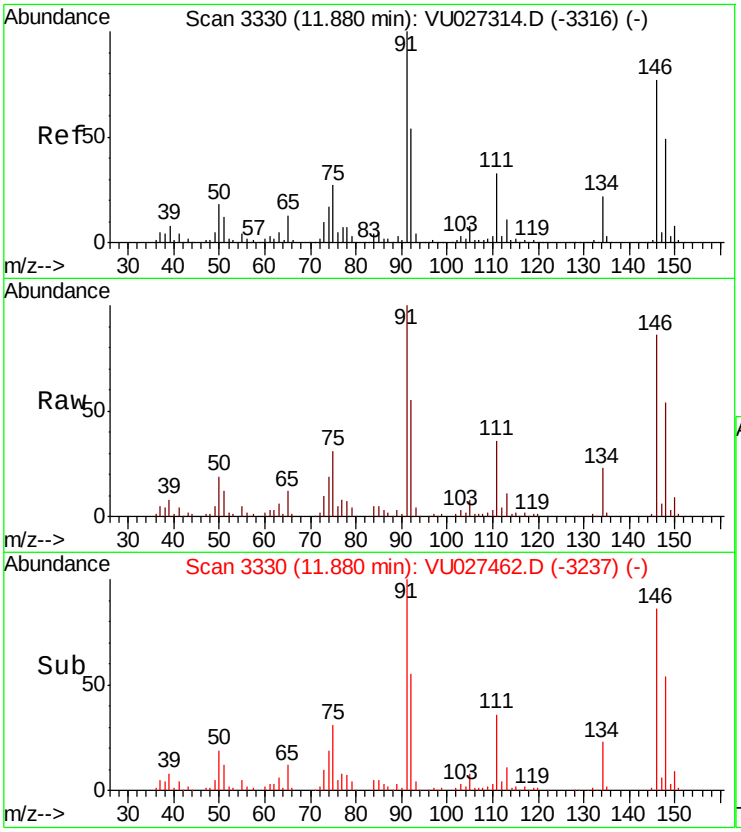


#90
Hexachloroethane
Concen: 16.280 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:117 Resp: 18894

Ion	Ratio	Lower	Upper
117	100		
201	76.9	37.9	113.6



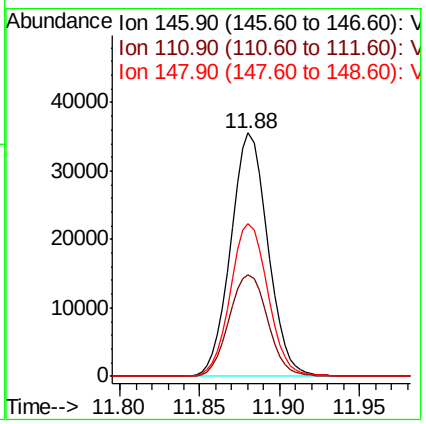


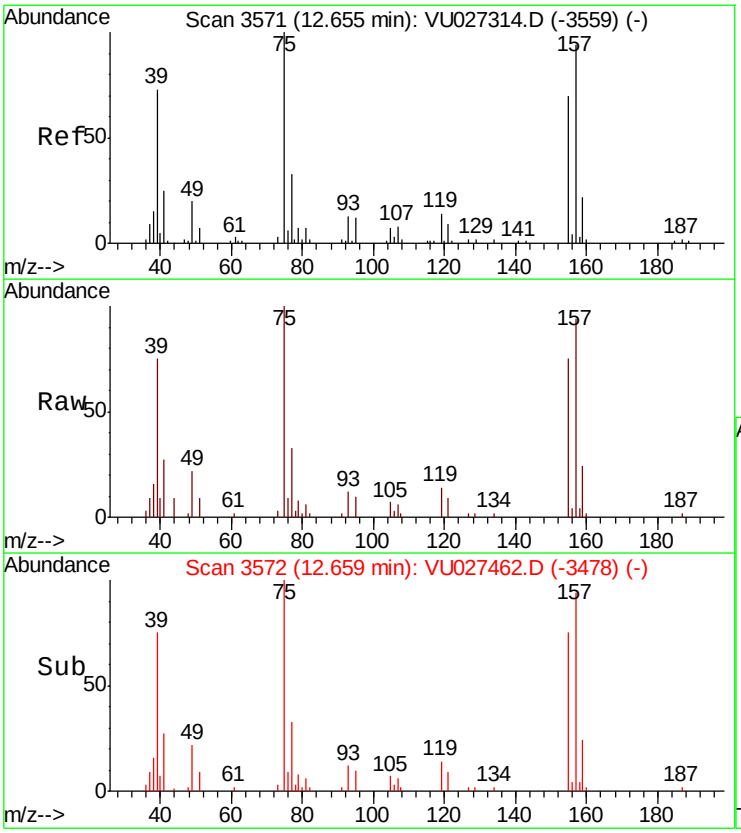
#91
1,2-Dichlorobenzene
Concen: 18.074 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:146 Resp: 56139

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.8	65.4
148	63.5	31.9	95.5

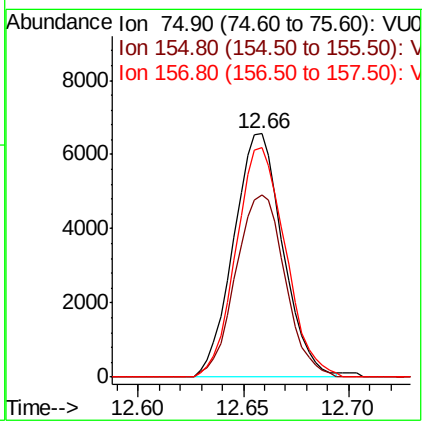


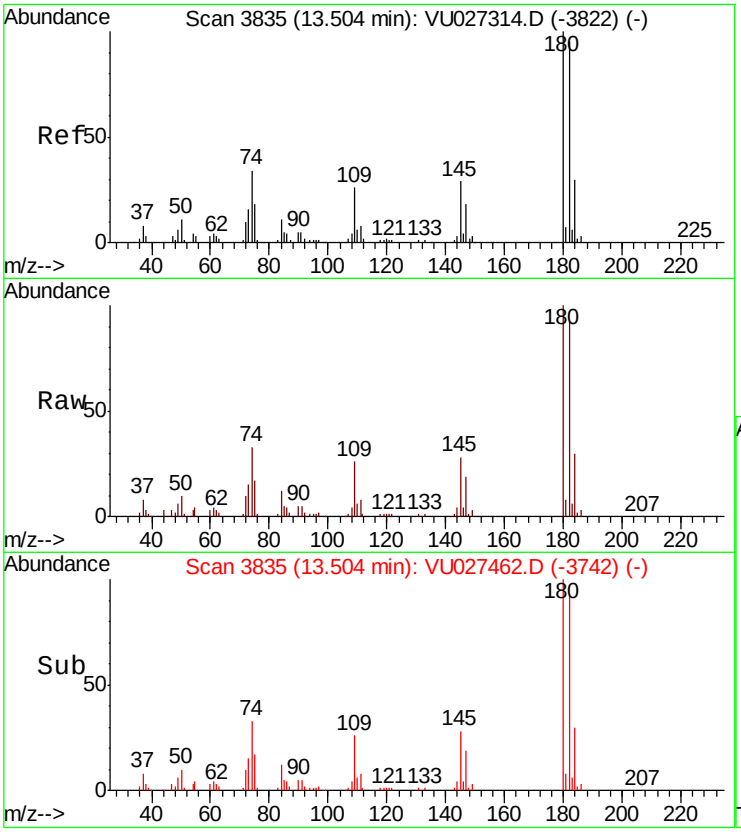


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.885 ug/l
RT: 12.66 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion: 75 Resp: 10655

Ion	Ratio	Lower	Upper
75	100		
155	75.0	35.9	107.8
157	94.6	46.9	140.6



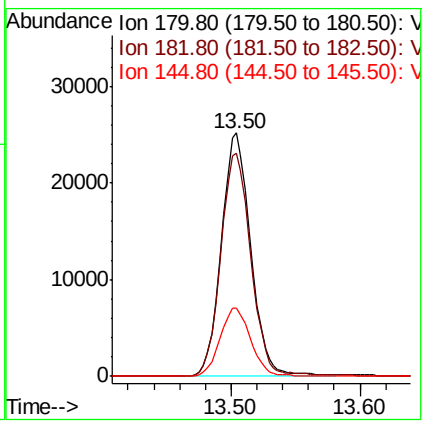


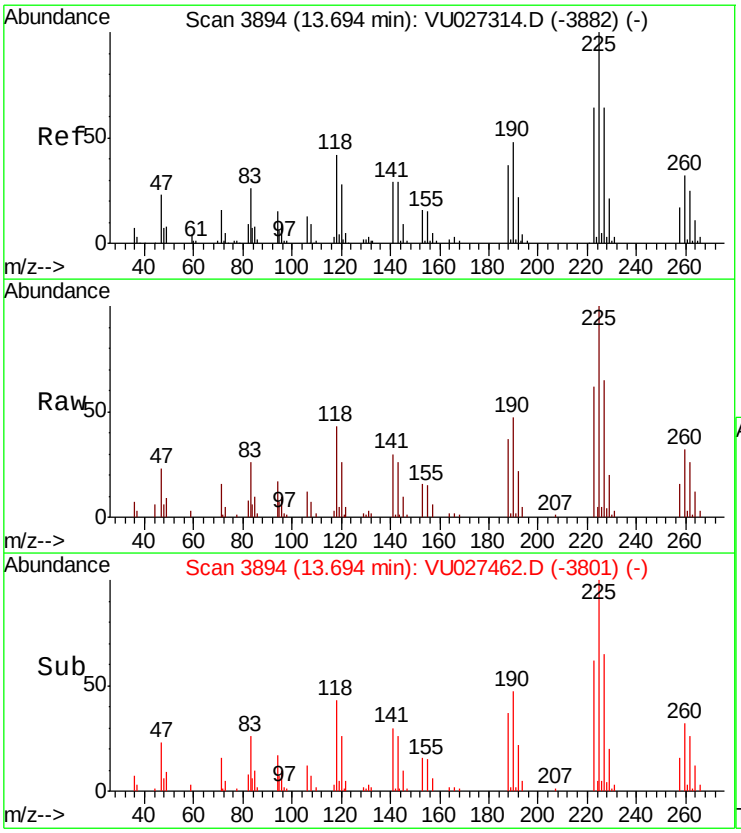
#93
1,2,4-Trichlorobenzene
Concen: 19.809 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:180 Resp: 39813

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.4	142.3
145	29.0	14.6	44.0

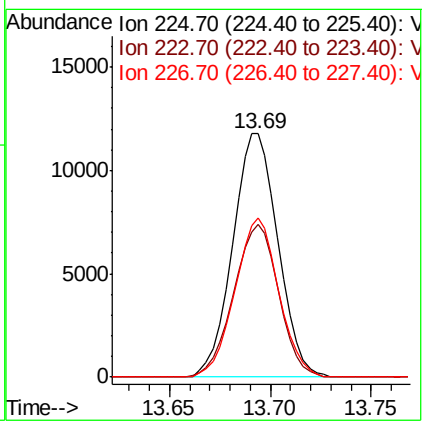


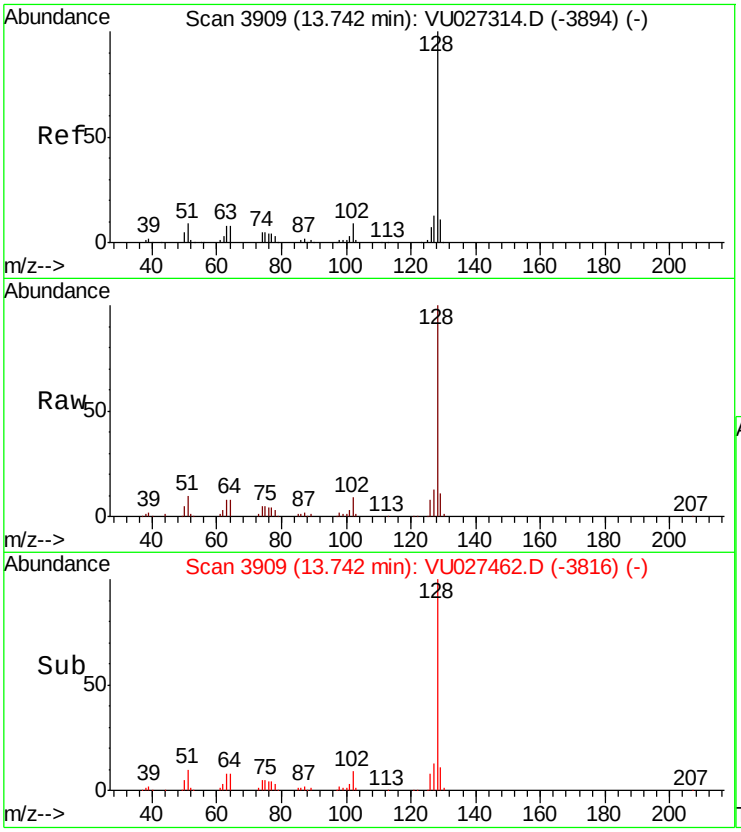


#94
Hexachlorobutadiene
Concen: 18.215 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:225 Resp: 18497

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.8	95.3
227	63.2	31.9	95.7



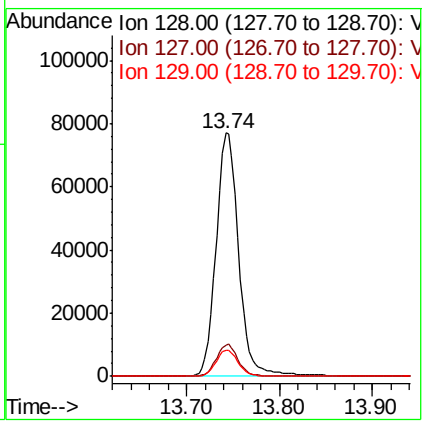


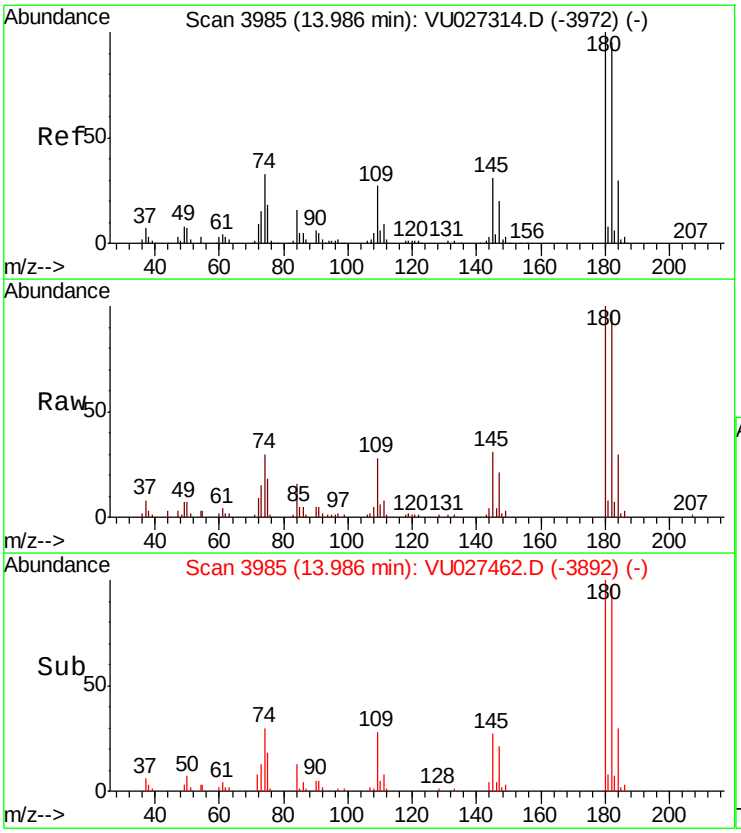
#95
Naphthalene
Concen: 18.386 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Instrument :
MSVOA_U
ClientSampleId :
VU1006WBSD01

Tgt Ion:128 Resp: 130591

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.5	15.7
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.136 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027462.D
Acq: 05 Oct 2018 18:46

Tgt Ion:180 Resp: 40069

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.4	142.2
145	31.5	15.9	47.7