Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110218\
Data File : VU027906.D
Acq On : 01 Nov 2018 19:35
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Quant Time: Nov 02 01:52:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 01:48:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	171891	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	298572	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	281605	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	140104	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	127763	44.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.86%			
35) Dibromofluoromethane	4.88	113	93257	45.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.88%			
50) Toluene-d8	7.57	98	364435	48.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.22%			
62) 4-Bromofluorobenzene	10.31	95	133685	47.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	125116	51.594	ug/l	100
3) Chloromethane	1.33	50	142896	44.136	ug/l	100
4) Vinyl Chloride	1.40	62	141749	46.243	ug/l	100
5) Bromomethane	1.61	94	54271	41.091	ug/l	100
6) Chloroethane	1.69	64	80963	43.803	ug/l	100
7) Trichlorofluoromethane	1.88	101	164484	51.629	ug/l	100
8) Diethyl Ether	2.11	74	68556	47.349	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.29	101	98112	52.868	ug/l	100
10) Methyl Iodide	2.41	142	77579	56.803	ug/l	100
11) Tert butyl alcohol	2.83	59	178113	284.561	ug/l	100
12) 1,1-Dichloroethene	2.28	96	95370	52.585	ug/l	100
13) Acrolein	2.20	56	61464	134.739	ug/l	100
14) Allyl chloride	2.59	41	226470	52.620	ug/l	100
15) Acrylonitrile	2.94	53	457992	286.148	ug/l	100
16) Acetone	2.32	43	401838	240.169	ug/l	100
17) Carbon Disulfide	2.48	76	316072	48.767	ug/l	100
18) Methyl Acetate	2.62	43	224790	56.712	ug/l	100
19) Methyl tert-butyl Ether	3.00	73	388558	53.261	ug/l	100
20) Methylene Chloride	2.70	84	123254	52.025	ug/l	100
21) trans-1,2-Dichloroethene	2.98	96	110137	53.669	ug/l	100
22) Diisopropyl ether	3.58	45	488520	55.311	ug/l	100
23) Vinyl Acetate	3.53	43	2166848	281.077	ug/l	100
24) 1,1-Dichloroethane	3.45	63	239234	53.100	ug/l	100
25) 2-Butanone	4.26	43	691257	293.340	ug/l	100
26) 2,2-Dichloropropane	4.23	77	174373	47.812	ug/l	100
27) cis-1,2-Dichloroethene	4.23	96	129148	54.839	ug/l	100
28) Bromochloromethane	4.55	49	107444	50.228	ug/l	100
29) Tetrahydrofuran	4.64	42	451173	301.306	ug/l	100
30) Chloroform	4.67	83	217416	54.082	ug/l	100
31) Cyclohexane	5.00	56	231300	44.004	ug/l	100
32) 1,1,1-Trichloroethane	4.92	97	179882	53.335	ug/l	100
36) 1,1-Dichloropropene	5.14	75	163452	50.739	ug/l	100
37) Ethyl Acetate	4.38	43	243023	56.910	ug/l	100
38) Carbon Tetrachloride	5.14	117	148023	50.898	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110218\
Data File : VU027906.D
Acq On : 01 Nov 2018 19:35
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Quant Time: Nov 02 01:52:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 01:48:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	199076	52.719	ug/l		100
40) Benzene	5.39	78	516798	54.331	ug/l		100
41) Methacrylonitrile	4.54	41	138937	57.710	ug/l		100
42) 1,2-Dichloroethane	5.40	62	181579	52.040	ug/l		100
43) Isopropyl Acetate	5.55	43	388401	58.743	ug/l		100
44) Trichloroethene	6.19	130	109952	52.285	ug/l		100
45) 1,2-Dichloropropane	6.43	63	148979	54.517	ug/l		100
46) Dibromomethane	6.56	93	85094	55.106	ug/l		100
47) Bromodichloromethane	6.76	83	167941	52.834	ug/l		100
48) Methyl methacrylate	6.62	41	195831	59.505	ug/l		100
49) 1,4-Dioxane	6.61	88	63795	1136.757	ug/l		100
51) 4-Methyl-2-Pentanone	7.46	43	1299797	300.691	ug/l		100
52) Toluene	7.64	92	301795	53.895	ug/l		100
53) t-1,3-Dichloropropene	7.88	75	196166	52.725	ug/l		100
54) cis-1,3-Dichloropropene	7.27	75	212771	53.152	ug/l		100
55) 1,1,2-Trichloroethane	8.07	97	120240	54.152	ug/l		100
56) Ethyl methacrylate	8.02	69	225416	60.469	ug/l		100
57) 1,3-Dichloropropane	8.24	76	224911	52.370	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.13	63	556679	272.756	ug/l		100
59) 2-Hexanone	8.36	43	1022176	304.194	ug/l		100
60) Dibromochloromethane	8.48	129	121437	54.437	ug/l		100
61) 1,2-Dibromoethane	8.59	107	134619	56.452	ug/l		100
64) Tetrachloroethene	8.23	164	92303	52.660	ug/l		100
65) Chlorobenzene	9.12	112	311040	52.327	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	108807	53.131	ug/l		100
67) Ethyl Benzene	9.25	91	579781	54.955	ug/l		100
68) m/p-Xylenes	9.38	106	422473	109.820	ug/l		100
69) o-Xylene	9.78	106	209129	56.942	ug/l		100
70) Styrene	9.79	104	348309	57.723	ug/l		100
71) Bromoform	9.96	173	92453	55.536	ug/l	#	100
73) Isopropylbenzene	10.17	105	559687	54.940	ug/l		100
74) N-amyl acetate	10.01	43	354801	59.639	ug/l		100
75) 1,1,2,2-Tetrachloroethane	10.46	83	225749	55.588	ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	266134	73.265	ug/l		81
77) Bromobenzene	10.45	156	132762	55.517	ug/l		100
78) n-propylbenzene	10.59	91	684014	55.818	ug/l		100
79) 2-Chlorotoluene	10.66	91	397732	53.750	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	475795	57.004	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.49	75	266134	189.315	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	455188	54.366	ug/l		100
83) tert-Butylbenzene	11.10	119	459927	57.009	ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	480875	56.609	ug/l		100
85) sec-Butylbenzene	11.32	105	581490	57.272	ug/l		100
86) p-Isopropyltoluene	11.48	119	486219	56.221	ug/l		100
87) 1,3-Dichlorobenzene	11.42	146	239585	53.291	ug/l		100
88) 1,4-Dichlorobenzene	11.51	146	241214	52.543	ug/l		100
89) n-Butylbenzene	11.89	91	477245	58.786	ug/l		100
90) Hexachloroethane	12.15	117	86053	52.931	ug/l		100
91) 1,2-Dichlorobenzene	11.88	146	243368	55.317	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	50060	56.101	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110218\
Data File : VU027906.D
Acq On : 01 Nov 2018 19:35
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Quant Time: Nov 02 01:52:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 01:48:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	165702	58.136	ug/l	100
94) Hexachlorobutadiene	13.69	225	77646	54.237	ug/l	100
95) Naphthalene	13.74	128	610482	62.847	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	174619	58.564	ug/l	100

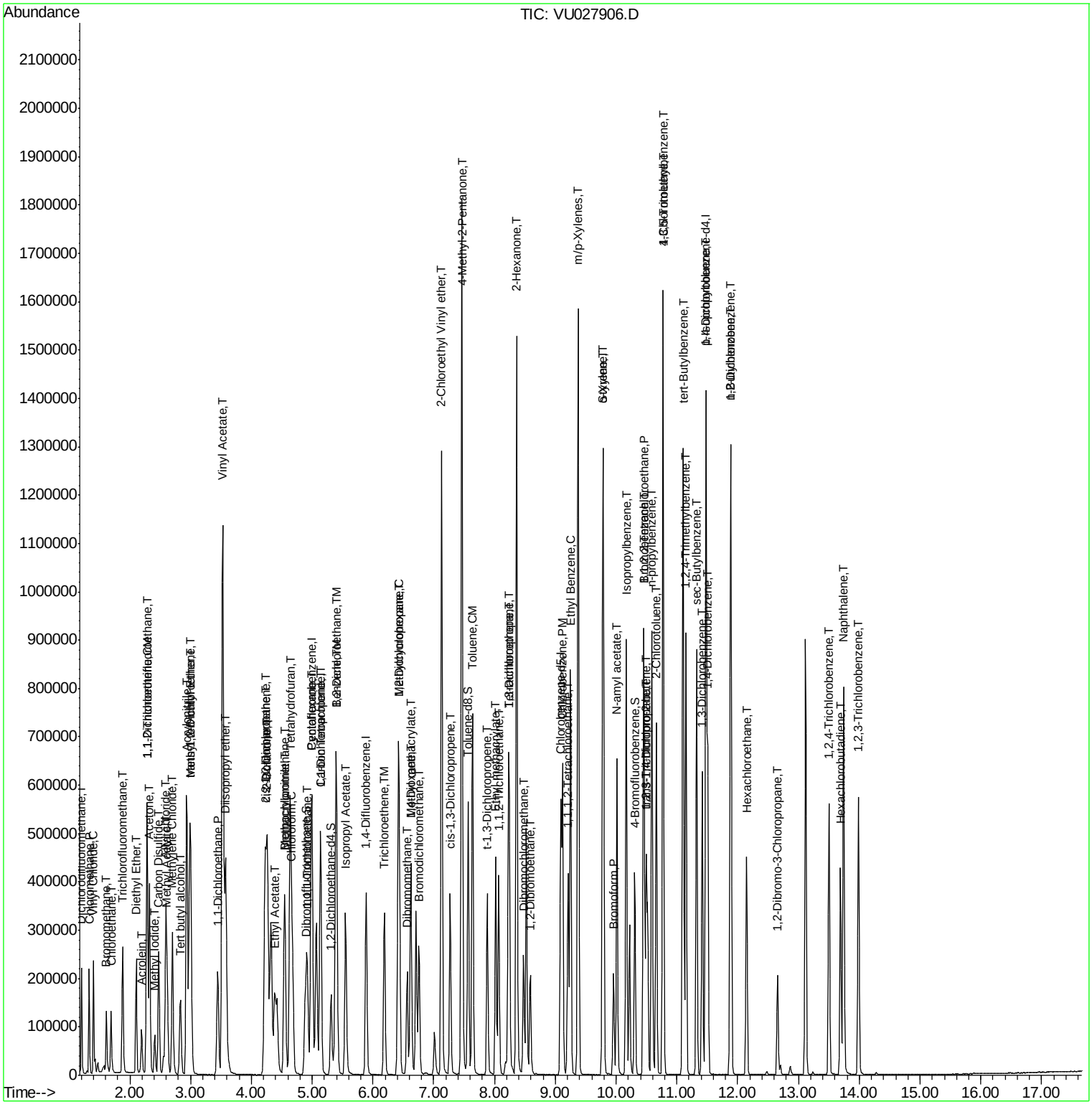
(#) = qualifier out of range (m) = manual integration (+) = signals summed

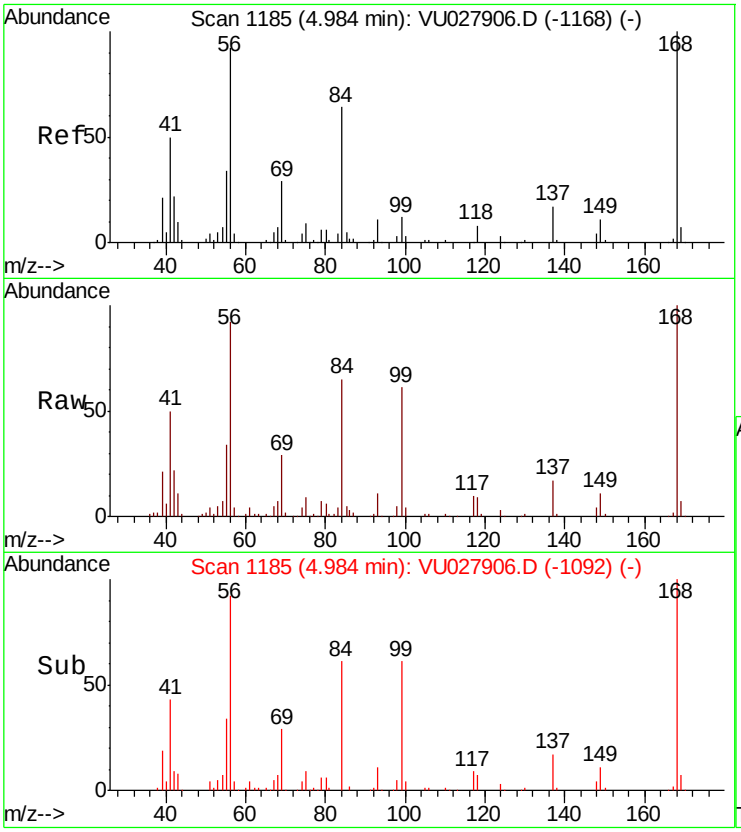
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110218\
Data File : VU027906.D
Acq On : 01 Nov 2018 19:35
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Quant Time: Nov 02 01:52:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 01:48:06 2018
Response via : Initial Calibration



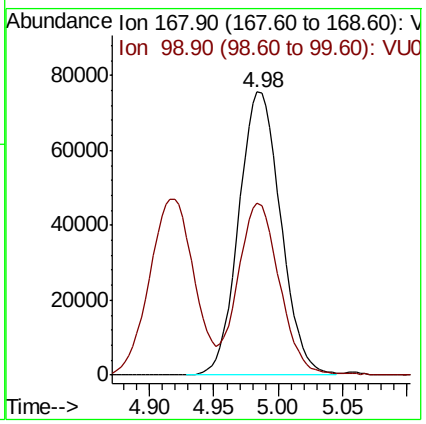


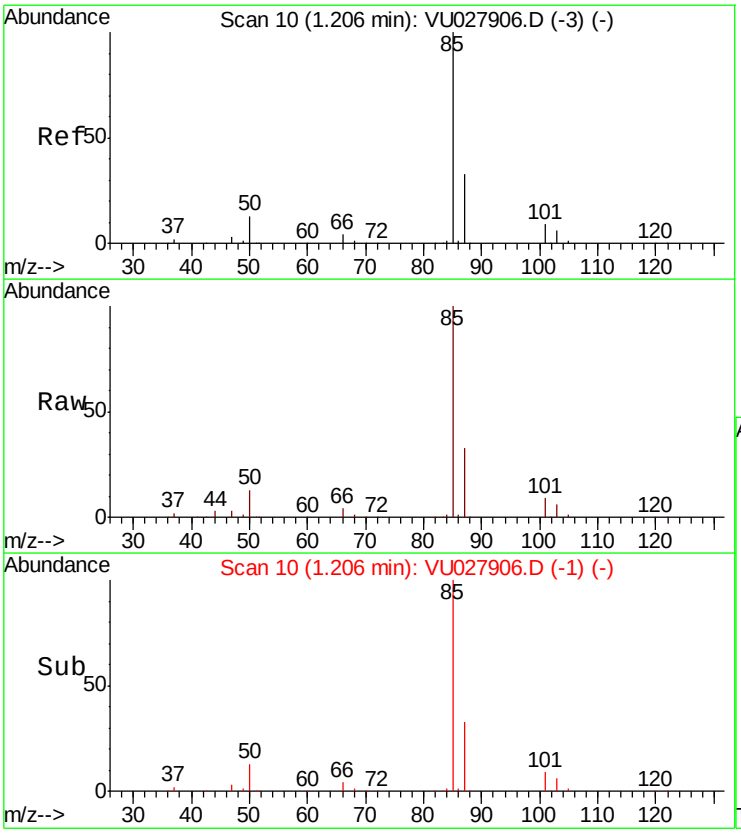
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:168 Resp: 171891

Ion	Ratio	Lower	Upper
168	100		
99	59.9	47.9	71.9

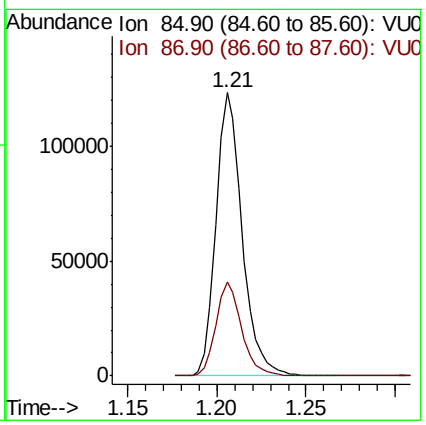


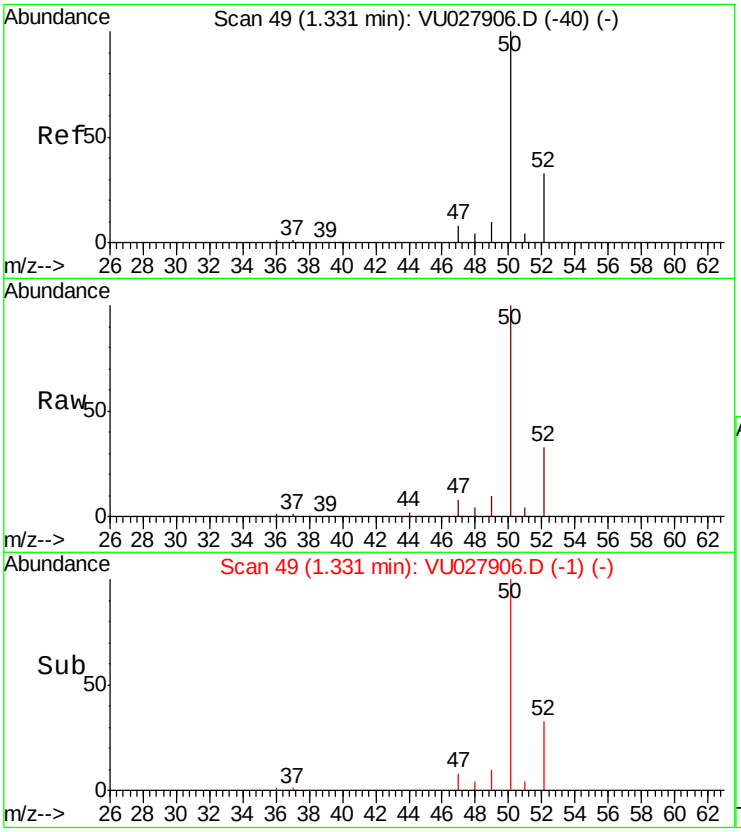


#2
Dichlorodifluoromethane
Concen: 51.594 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 85 Resp: 125116

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.5	49.5



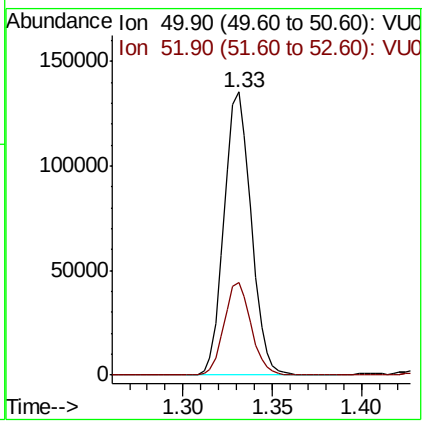


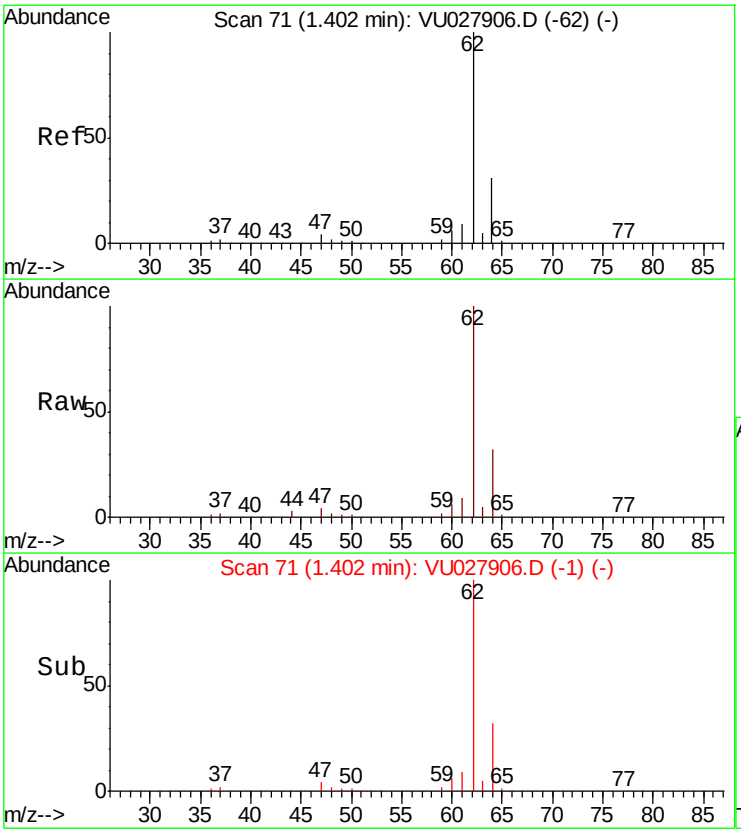
#3
Chloromethane
Concen: 44.136 ug/l
RT: 1.33 min Scan# 49
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 142896

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.4

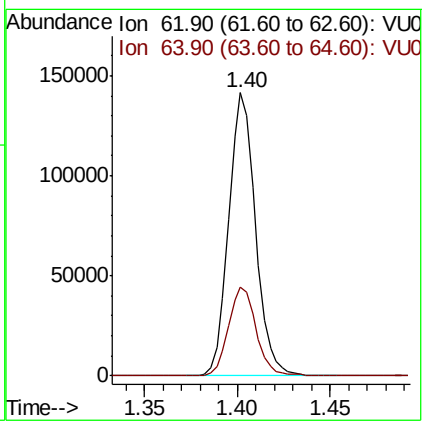


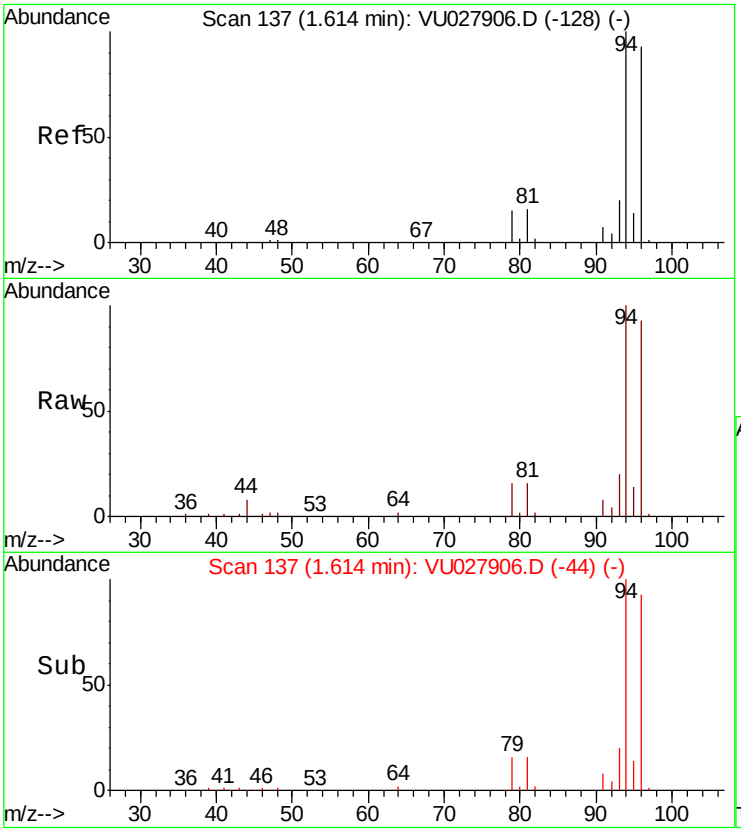


#4
Vinyl Chloride
Concen: 46.243 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 62 Resp: 141749

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.2	37.8



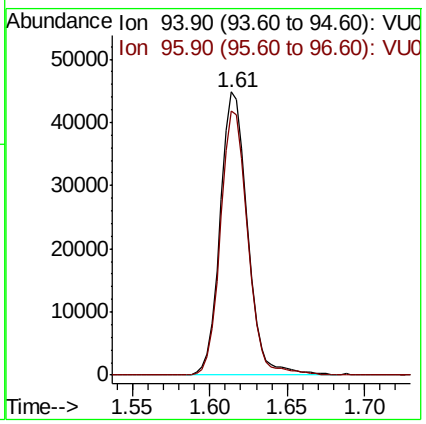


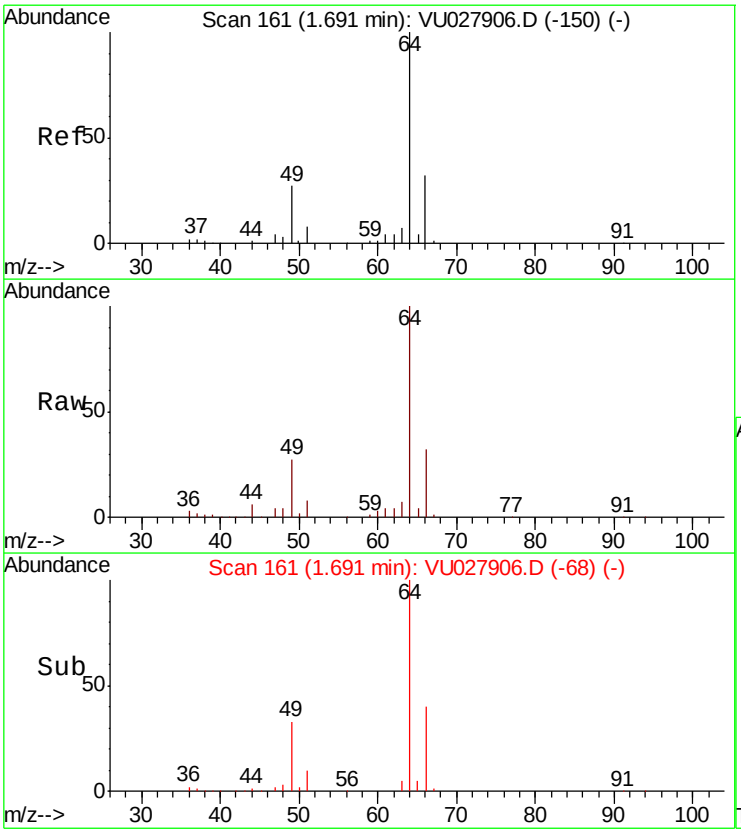
#5
Bromomethane
Concen: 41.091 ug/l
RT: 1.61 min Scan# 137
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 54271

Ion	Ratio	Lower	Upper
94	100		
96	93.5	74.8	112.2

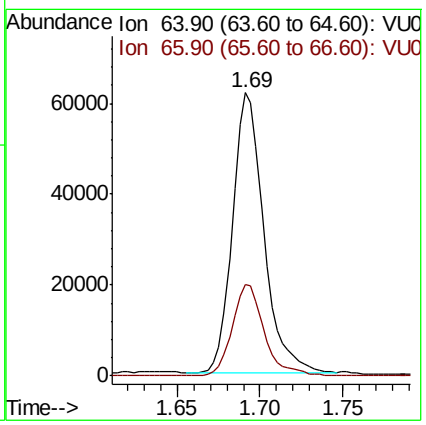


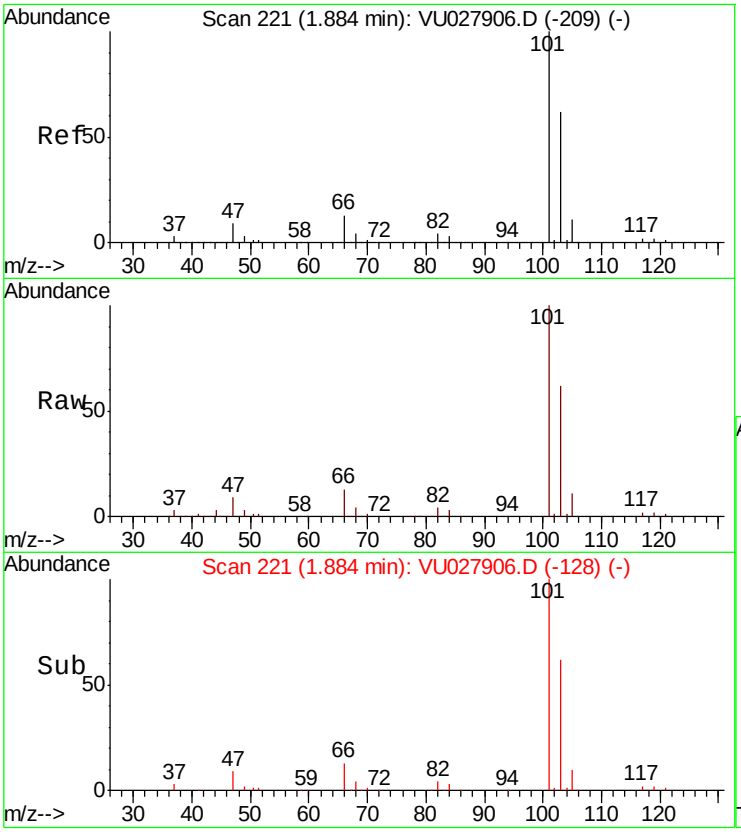


#6
Chloroethane
Concen: 43.803 ug/l
RT: 1.69 min Scan# 161
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 64 Resp: 80963

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.9	38.9



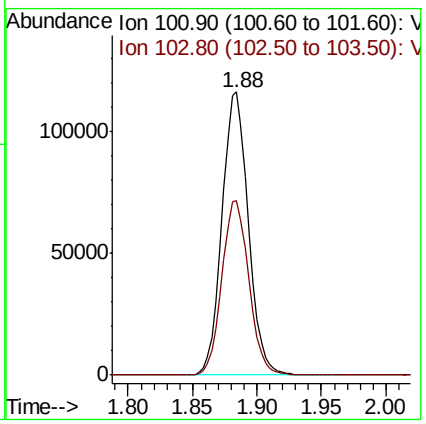


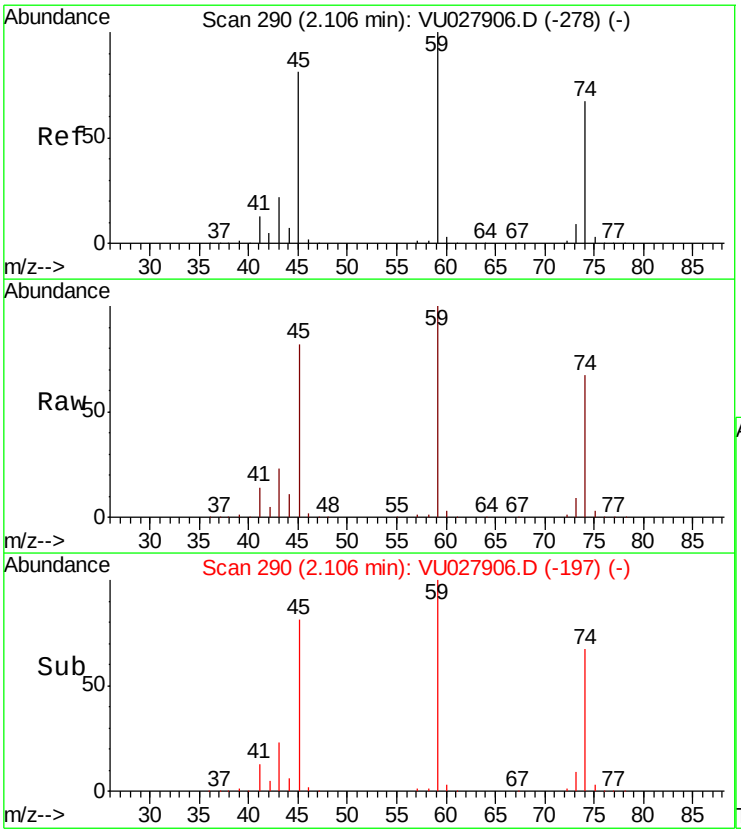
#7
Trichlorofluoromethane
Concen: 51.629 ug/l
RT: 1.88 min Scan# 221
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 164484

Ion	Ratio	Lower	Upper
101	100		
103	61.8	49.4	74.2

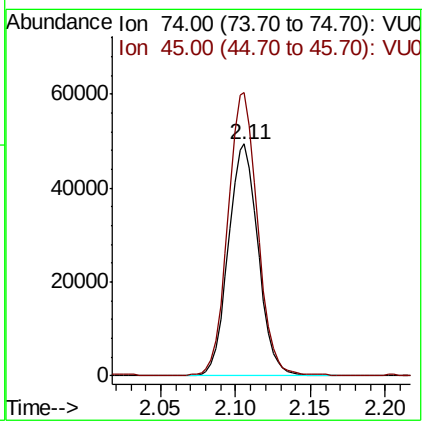


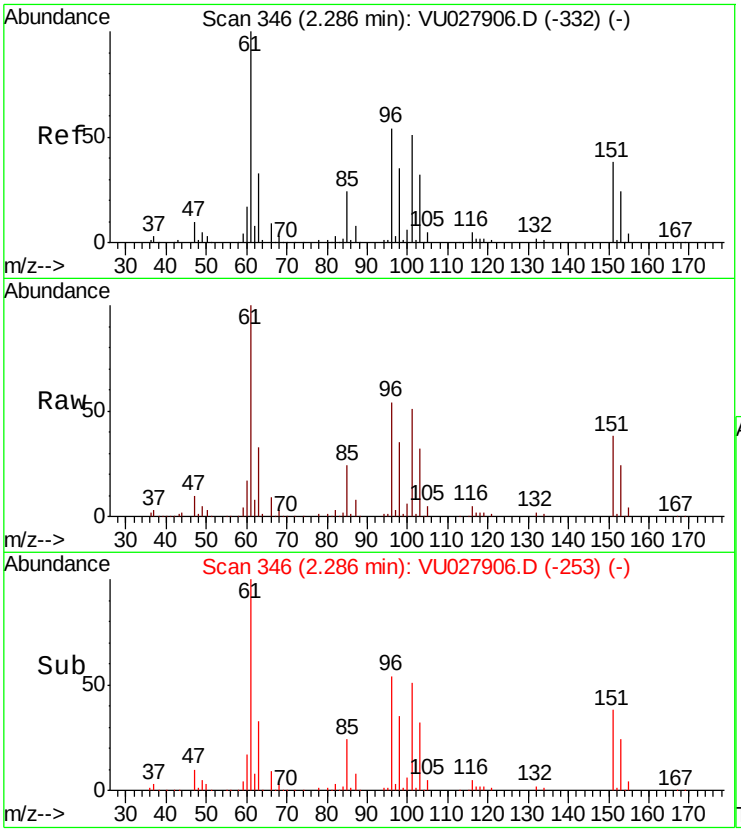


#8
Diethyl Ether
Concen: 47.349 ug/l
RT: 2.11 min Scan# 290
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 74 Resp: 68556

Ion	Ratio	Lower	Upper
74	100		
45	121.0	60.5	181.5



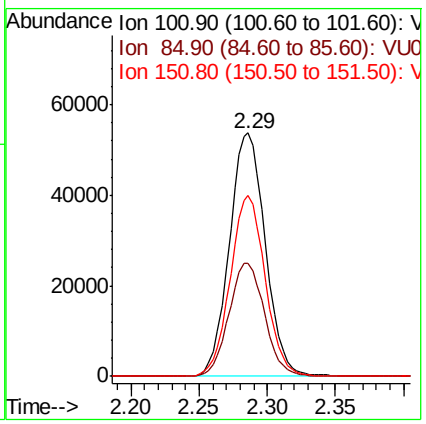


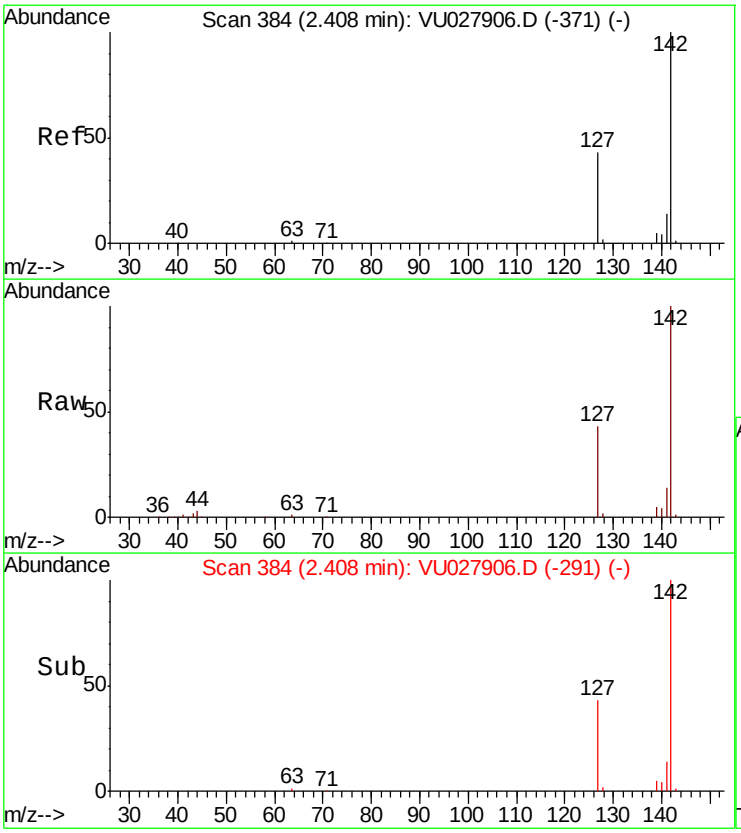
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.868 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 98112

Ion	Ratio	Lower	Upper
101	100		
85	46.1	36.9	55.3
151	72.5	58.0	87.0

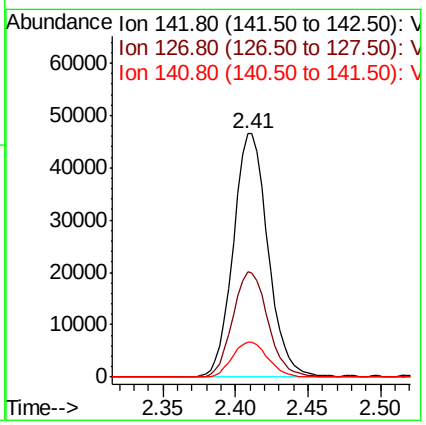


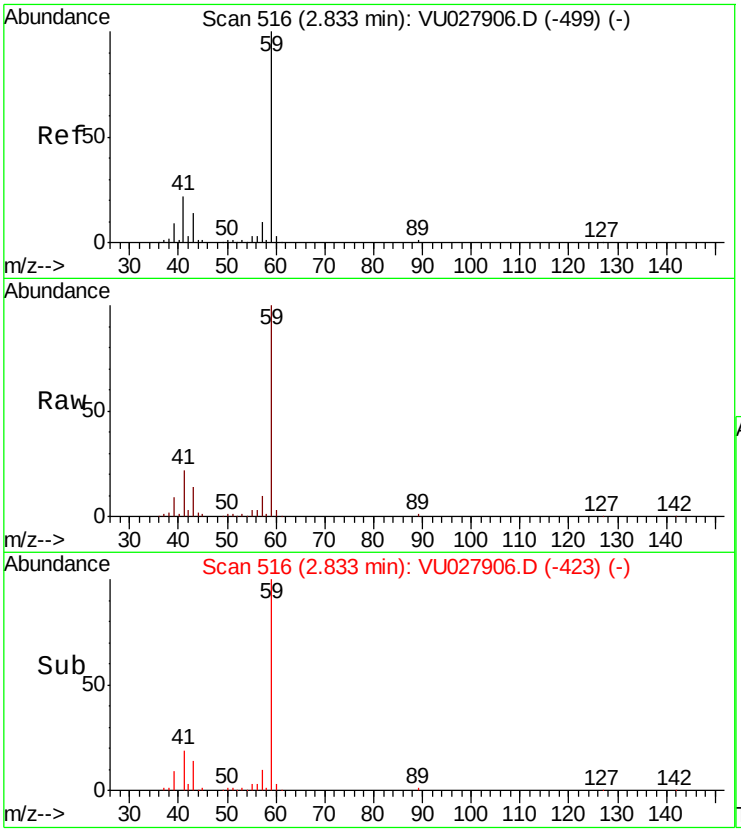


#10
Methyl Iodide
Concen: 56.803 ug/l
RT: 2.41 min Scan# 384
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:142 Resp: 77579

Ion	Ratio	Lower	Upper
142	100		
127	44.0	35.2	52.8
141	14.8	11.8	17.8



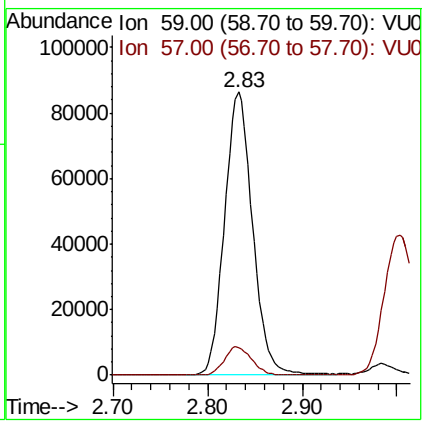


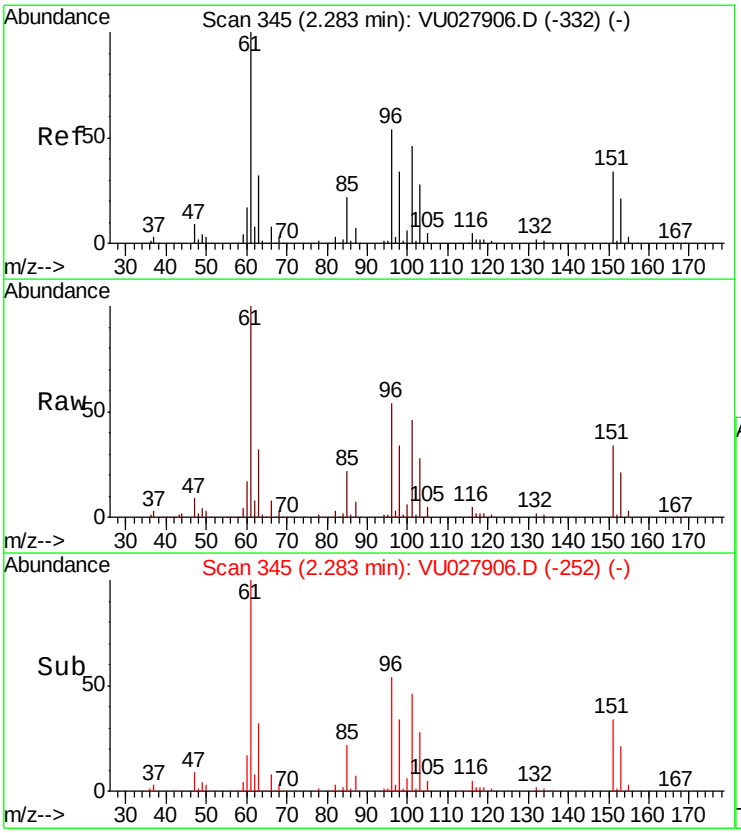
#11
Tert butyl alcohol
Concen: 284.561 ug/l
RT: 2.83 min Scan# 516
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 178113

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.8	11.8

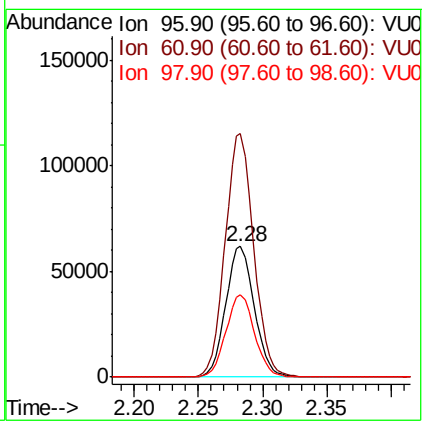


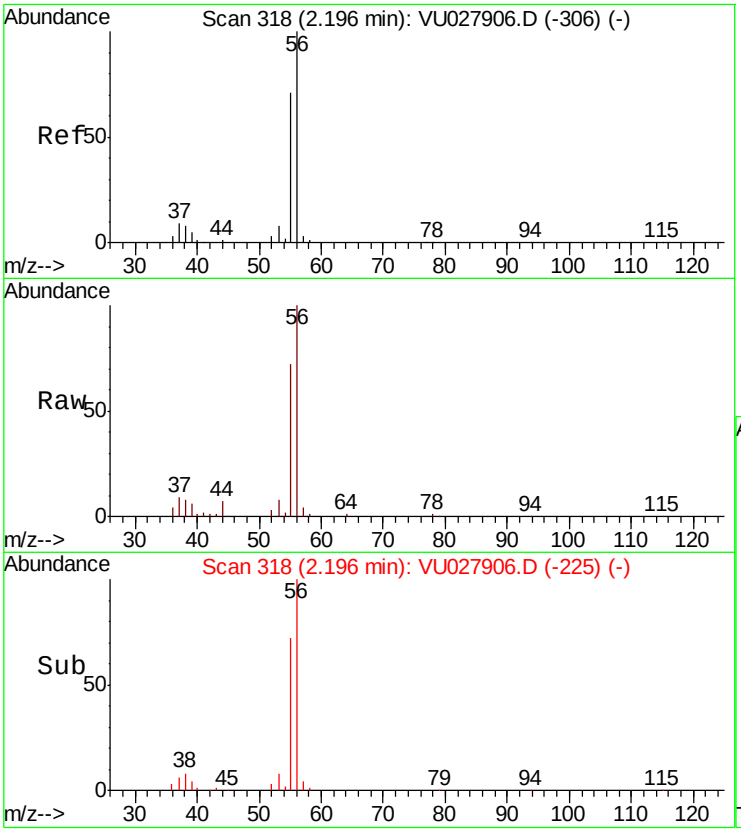


#12
1,1-Dichloroethene
Concen: 52.585 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 96 Resp: 95370

Ion	Ratio	Lower	Upper
96	100		
61	186.6	149.3	223.9
98	63.2	50.6	75.8



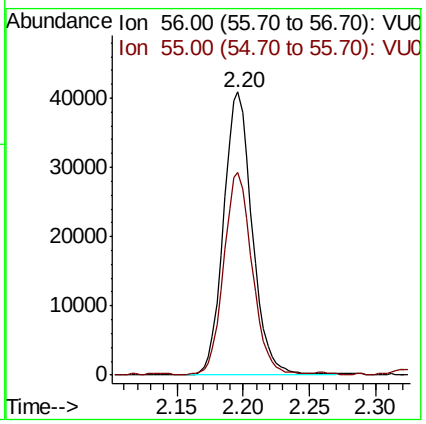


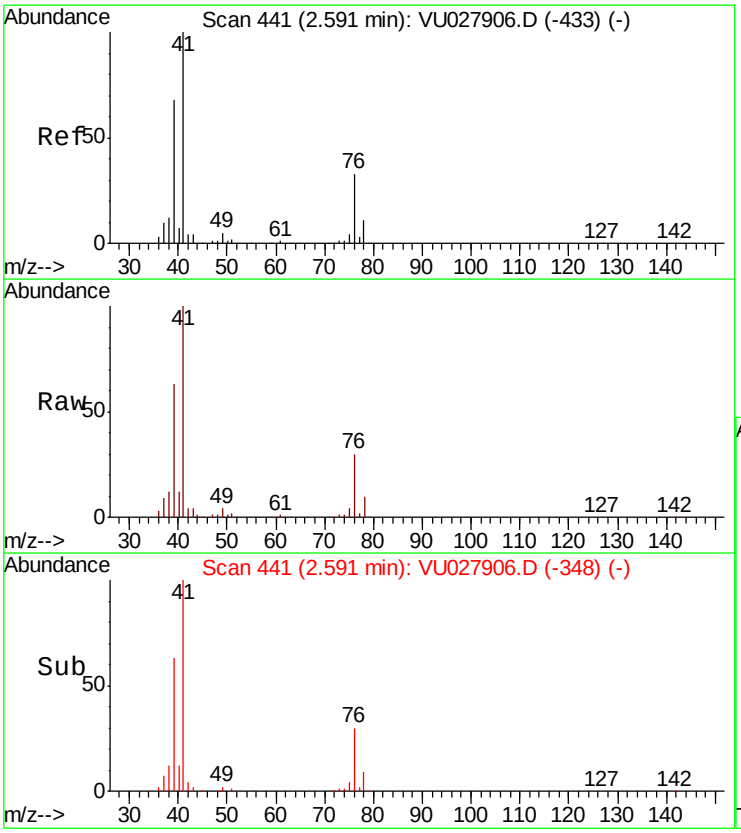
#13
Acrolein
Concen: 134.739 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 61464

Ion	Ratio	Lower	Upper
56	100		
55	70.3	56.2	84.4

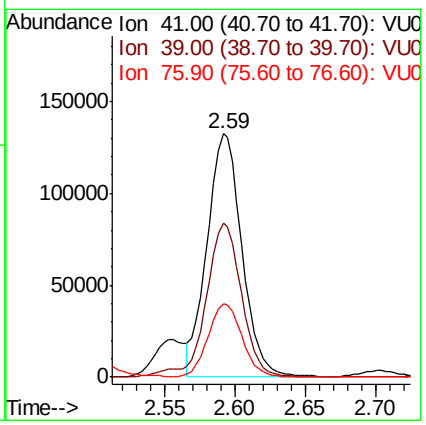


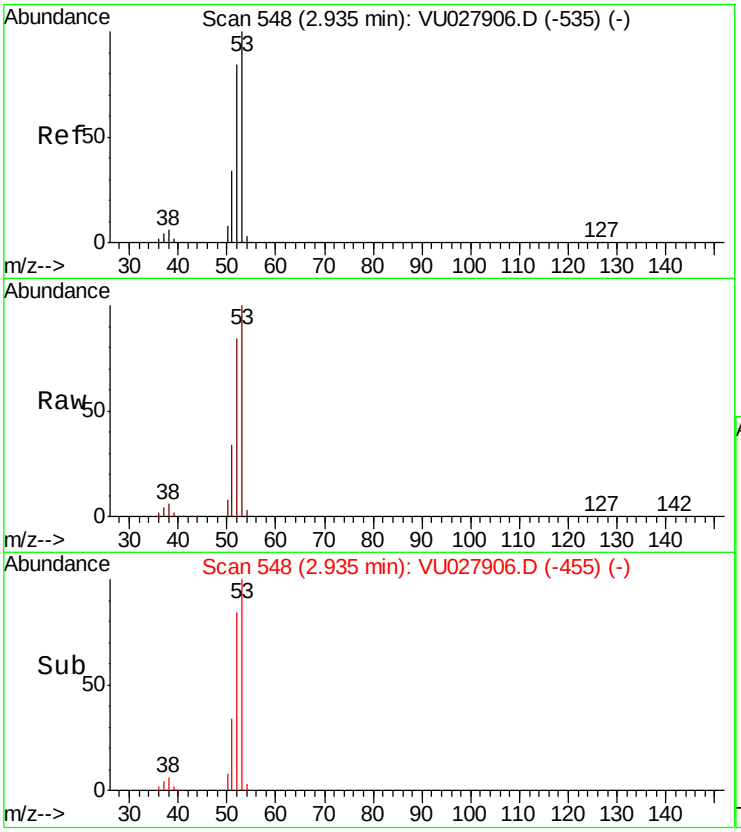


#14
Allyl chloride
Concen: 52.620 ug/l
RT: 2.59 min Scan# 441
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 41 Resp: 226470

Ion	Ratio	Lower	Upper
41	100		
39	64.9	51.9	77.9
76	29.7	23.8	35.6



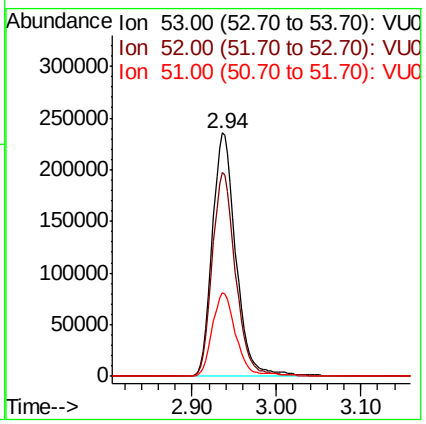


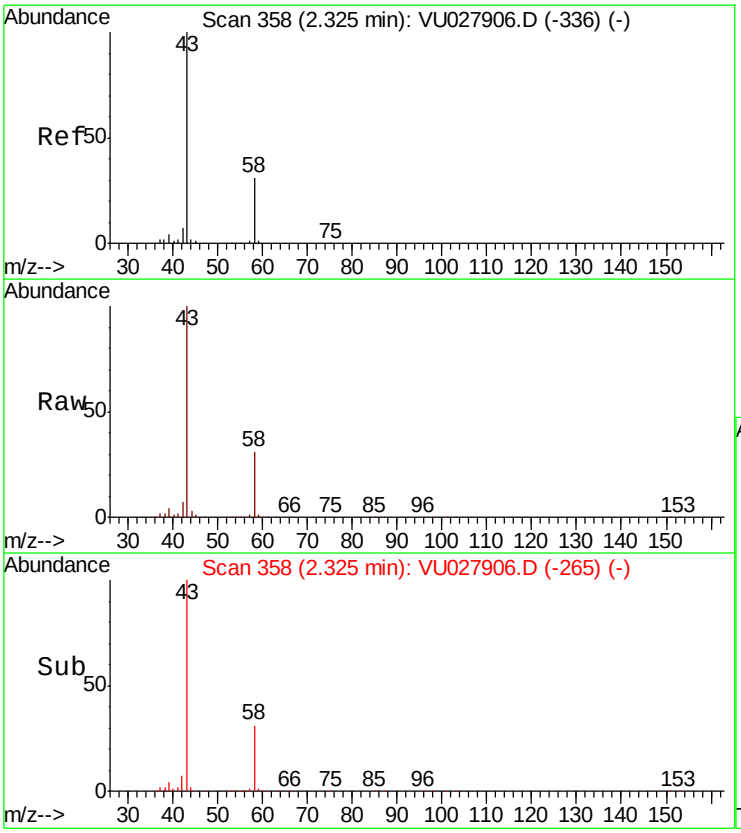
#15
Acrylonitrile
Concen: 286.148 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 457992

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	33.7	27.0	40.4

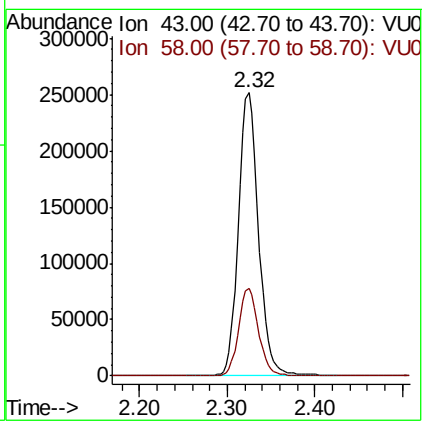


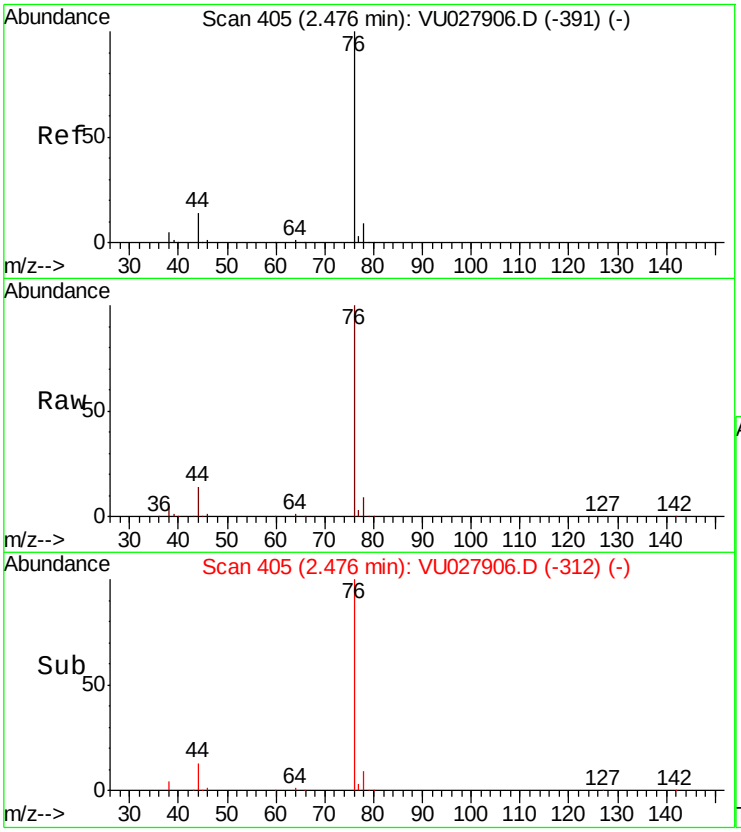


#16
Acetone
Concen: 240.169 ug/l
RT: 2.32 min Scan# 358
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 43 Resp: 401838

Ion	Ratio	Lower	Upper
43	100		
58	30.8	24.6	37.0



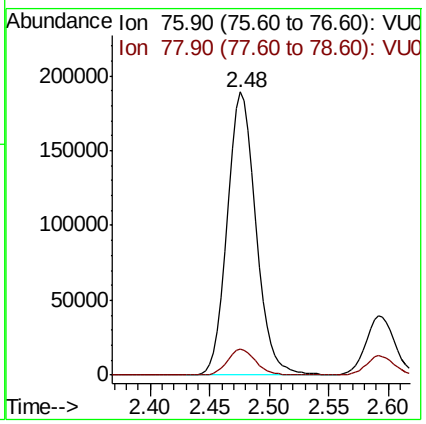


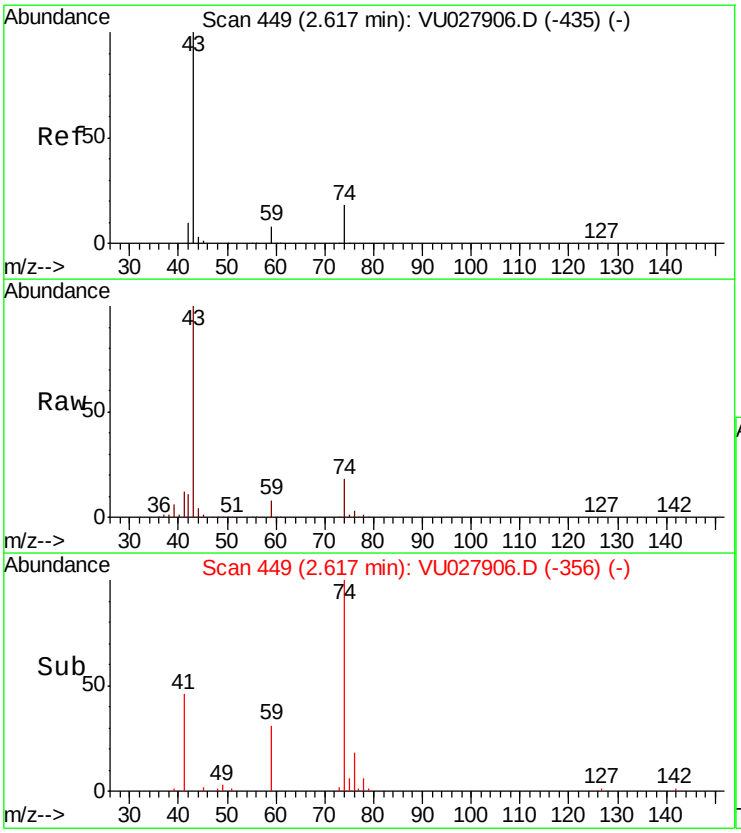
#17
Carbon Disulfide
Concen: 48.767 ug/l
RT: 2.48 min Scan# 405
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 316072

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0

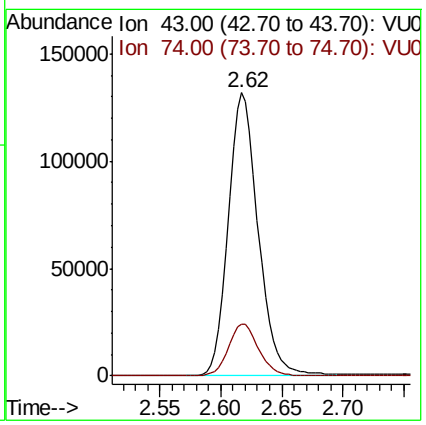


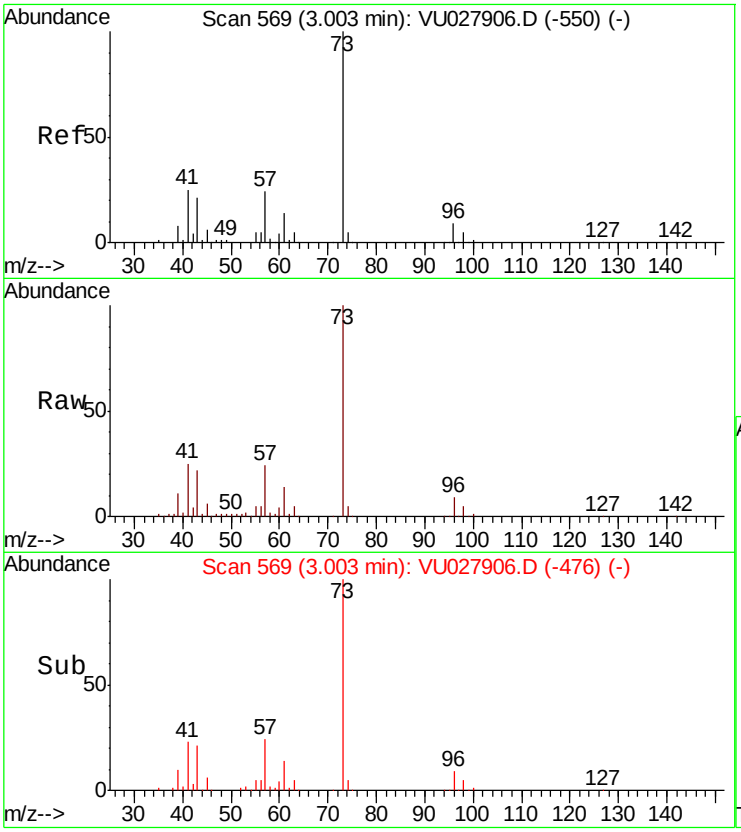


#18
Methyl Acetate
Concen: 56.712 ug/l
RT: 2.62 min Scan# 449
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 43 Resp: 224790

Ion	Ratio	Lower	Upper
43	100		
74	18.6	14.9	22.3



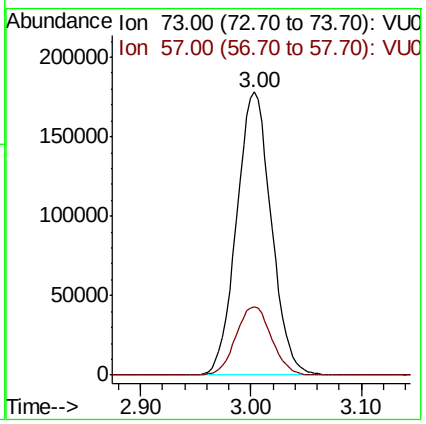


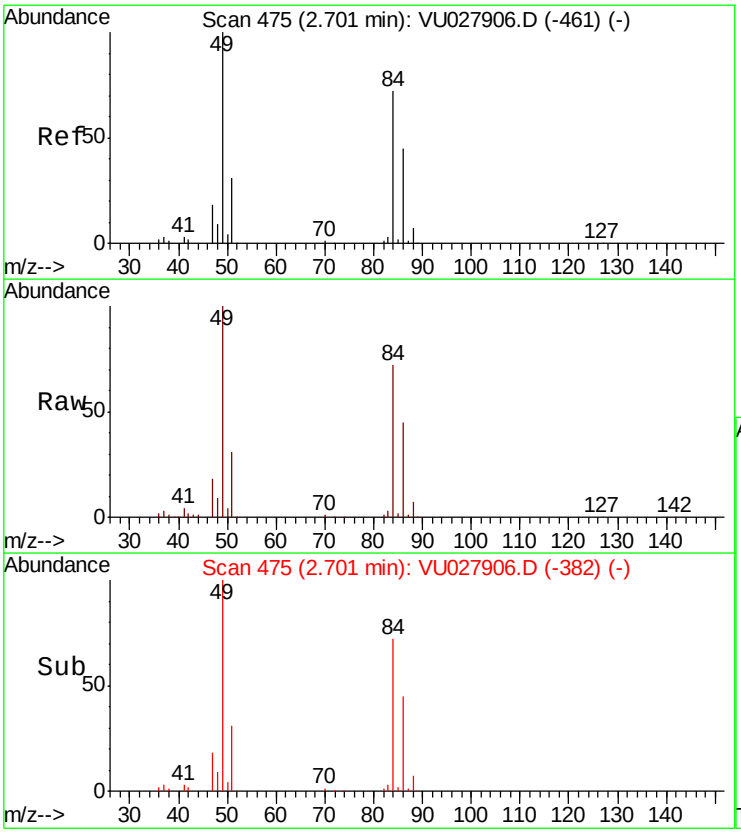
#19
Methyl tert-butyl Ether
Concen: 53.261 ug/l
RT: 3.00 min Scan# 569
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 73 Resp: 388558

Ion	Ratio	Lower	Upper
73	100		
57	24.1	19.3	28.9

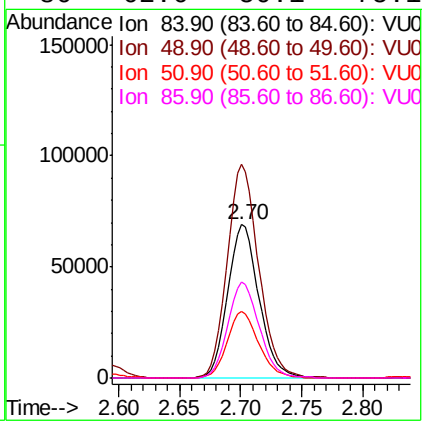


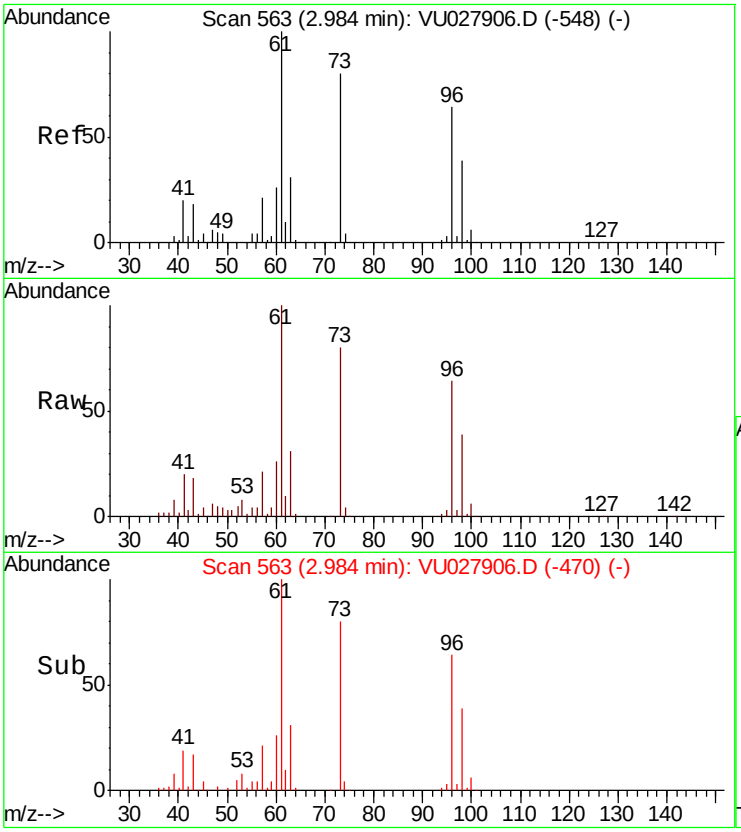


#20
Methylene Chloride
Concen: 52.025 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 84 Resp: 123254

Ion	Ratio	Lower	Upper
84	100		
49	139.5	111.6	167.4
51	43.5	34.8	52.2
86	62.6	50.1	75.1



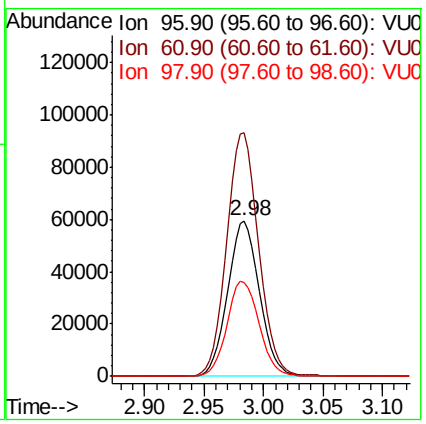


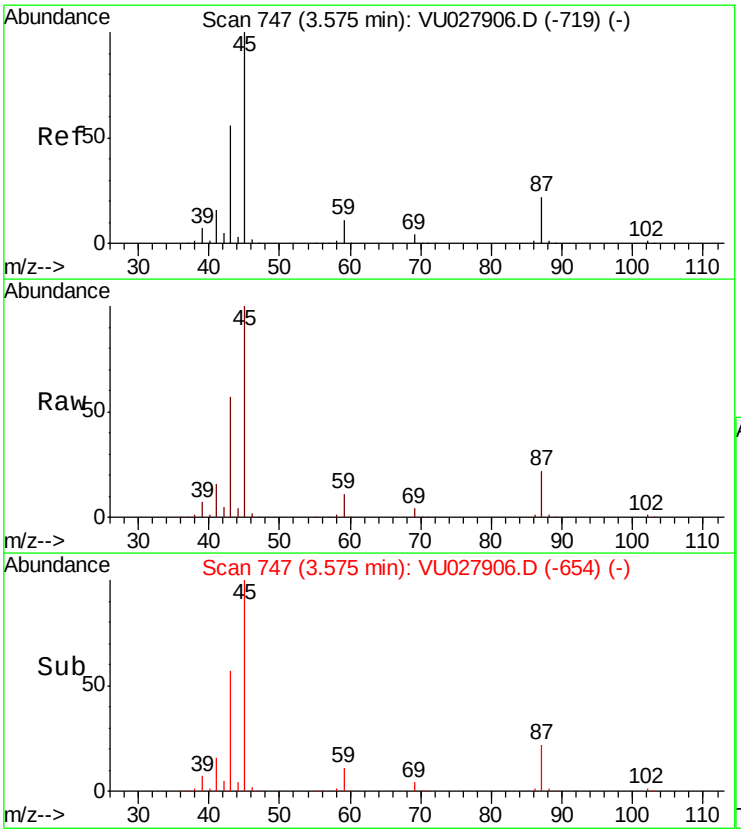
#21
trans-1,2-Dichloroethene
Concen: 53.669 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 110137

Ion	Ratio	Lower	Upper
96	100		
61	156.3	125.0	187.6
98	60.3	48.2	72.4

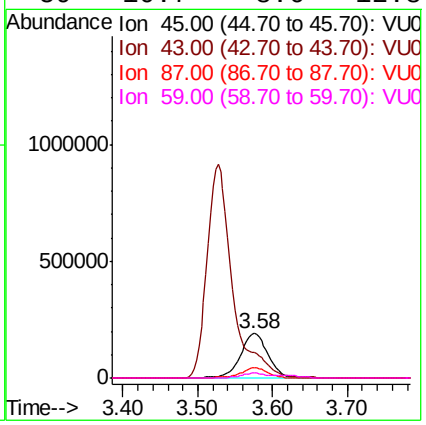


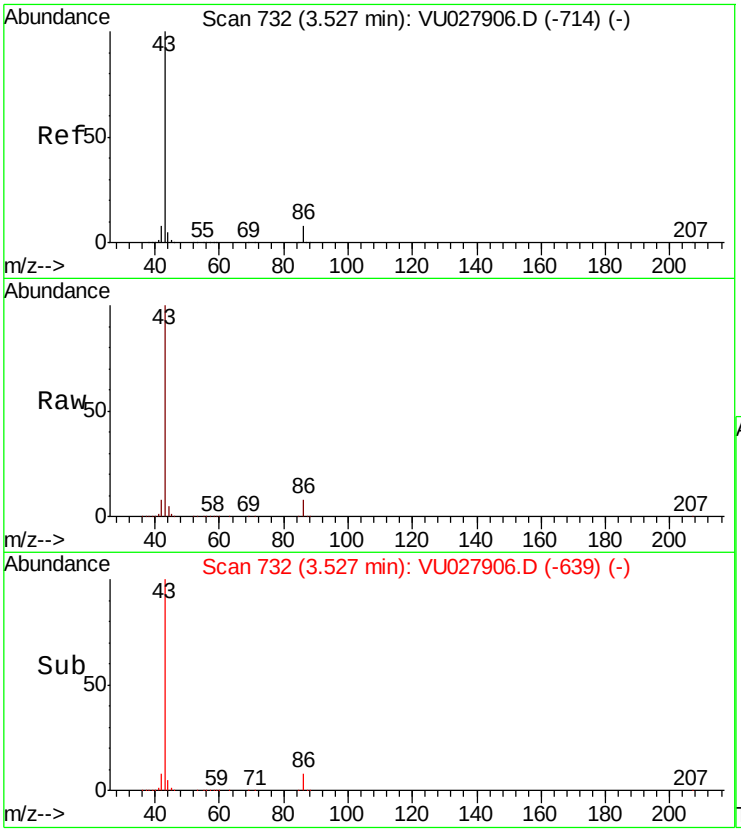


#22
Diisopropyl ether
Concen: 55.311 ug/l
RT: 3.58 min Scan# 747
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 45 Resp: 488520

Ion	Ratio	Lower	Upper
45	100		
43	56.3	45.0	67.6
87	22.4	17.9	26.9
59	10.7	8.6	12.8



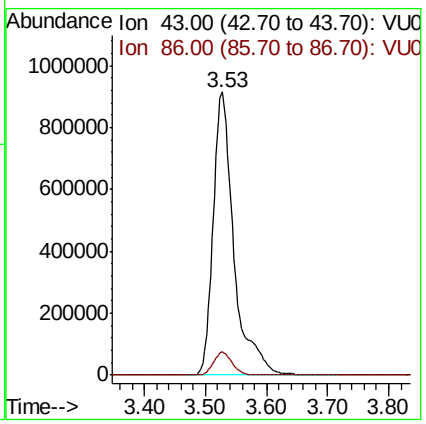


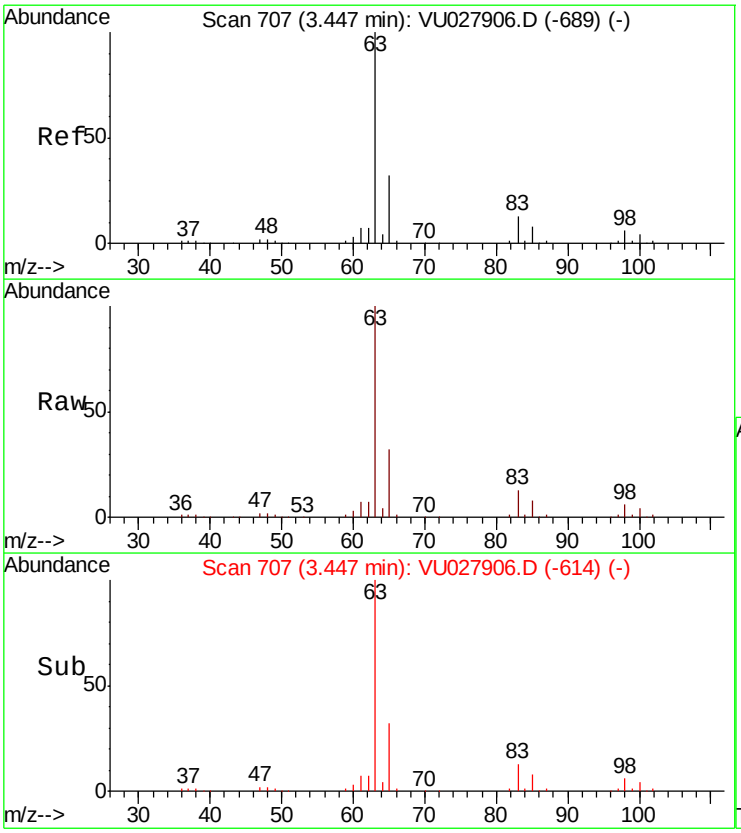
#23
Vinyl Acetate
Concen: 281.077 ug/l
RT: 3.53 min Scan# 732
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 2166848

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.6	9.8

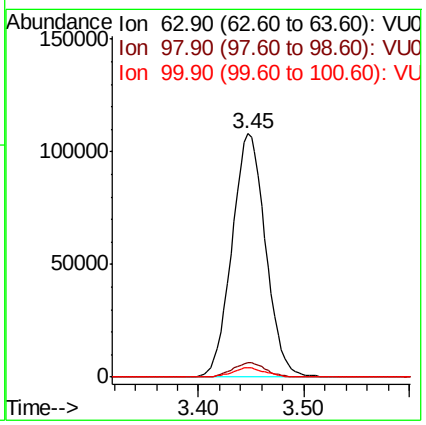


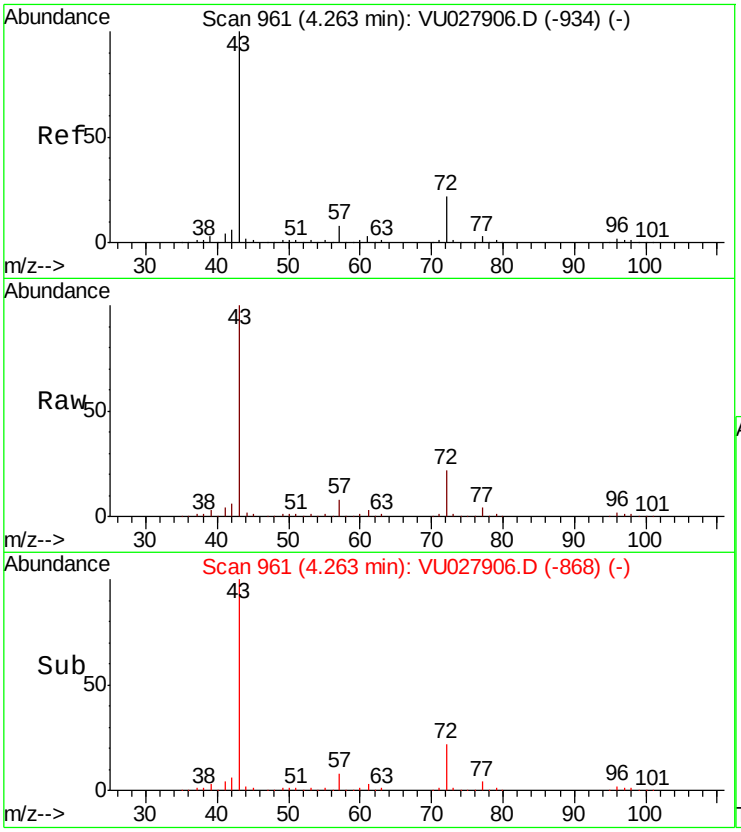


#24
1,1-Dichloroethane
Concen: 53.100 ug/l
RT: 3.45 min Scan# 707
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 63 Resp: 239234

Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.9	8.6
100	4.0	2.0	6.0



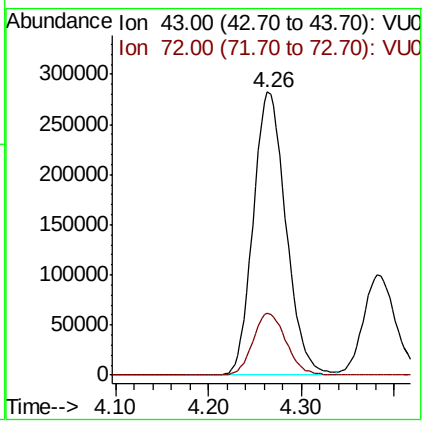


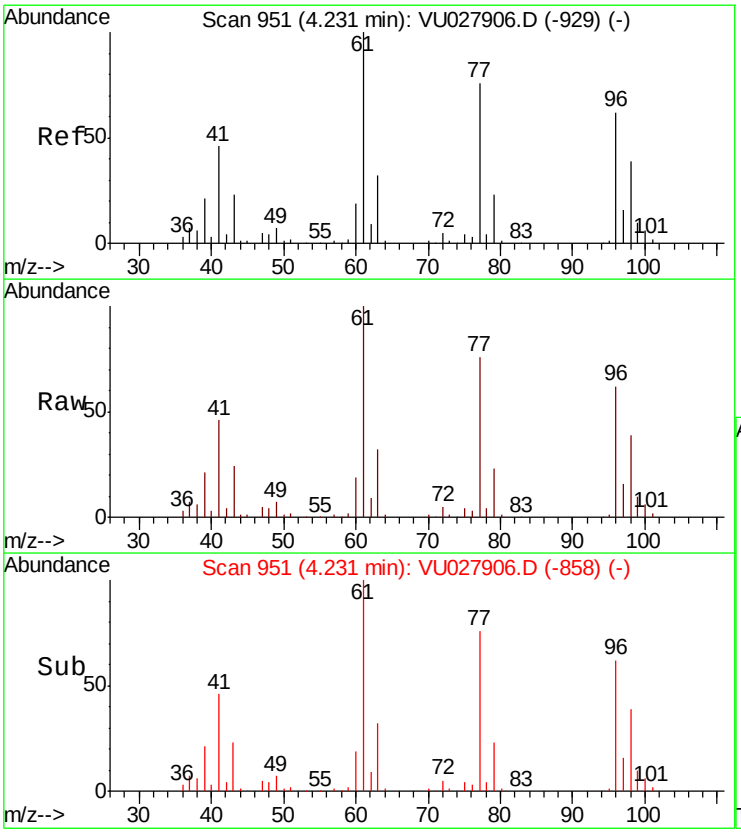
#25
2-Butanone
Concen: 293.340 ug/l
RT: 4.26 min Scan# 961
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 691257

Ion	Ratio	Lower	Upper
43	100		
72	22.1	17.7	26.5

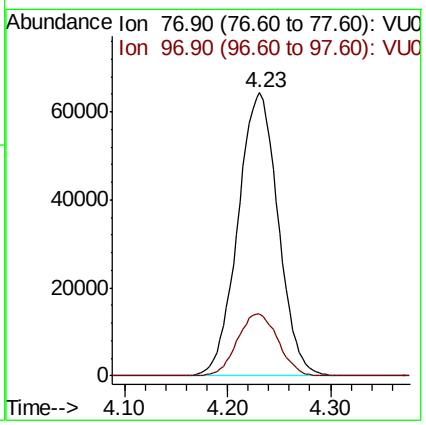


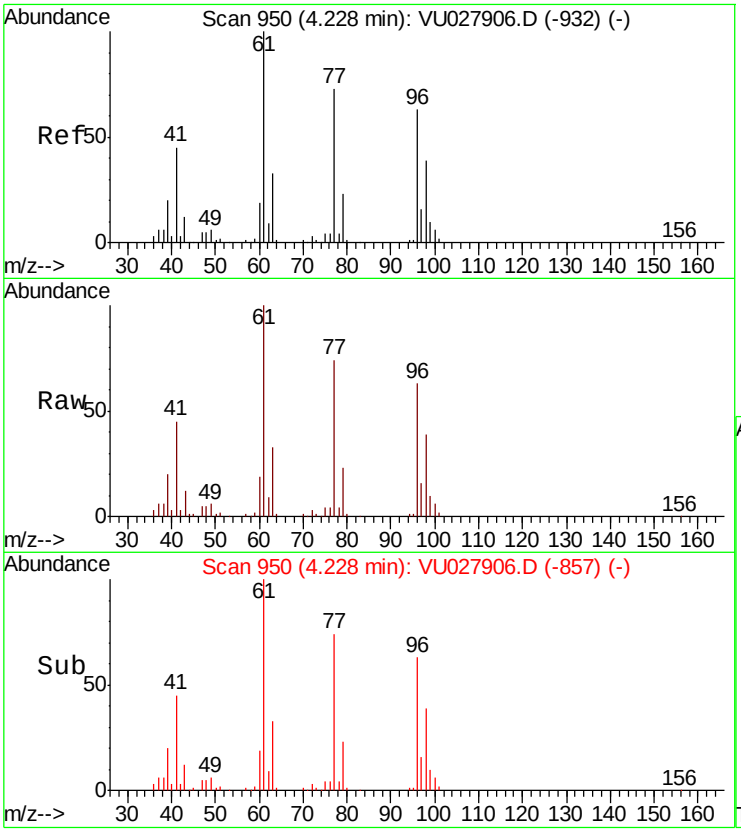


#26
2,2-Dichloropropane
Concen: 47.812 ug/l
RT: 4.23 min Scan# 951
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 77 Resp: 174373

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.2	33.5



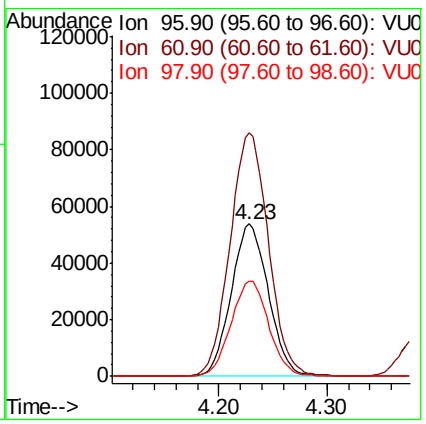


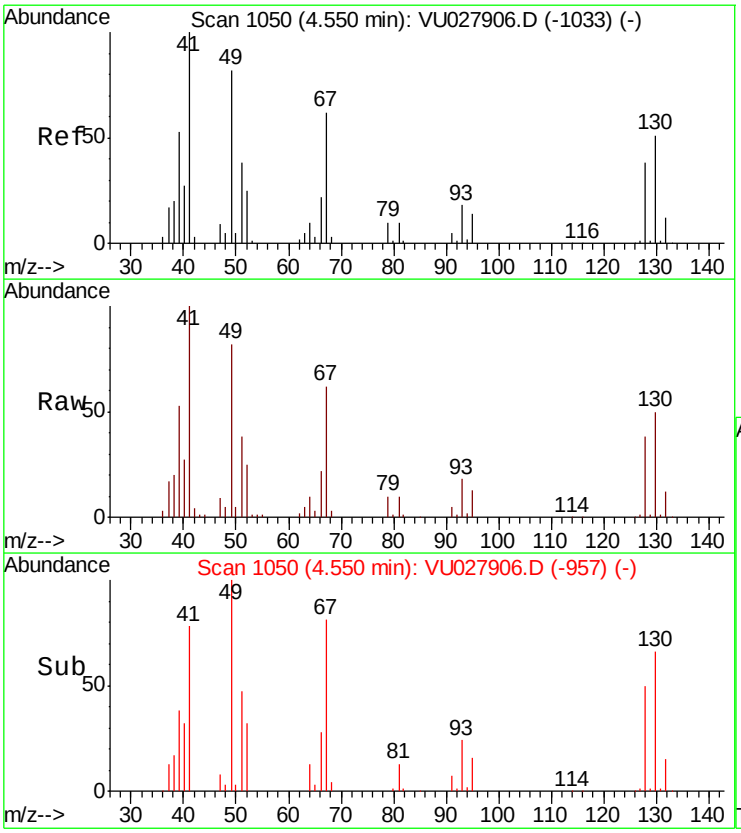
#27
cis-1,2-Dichloroethene
Concen: 54.839 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 129148

Ion	Ratio	Lower	Upper
96	100		
61	164.8	0.0	329.6
98	63.6	0.0	127.2

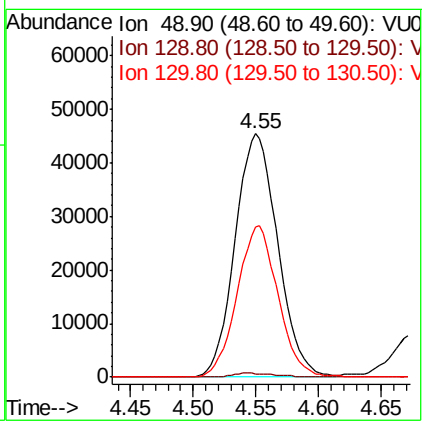


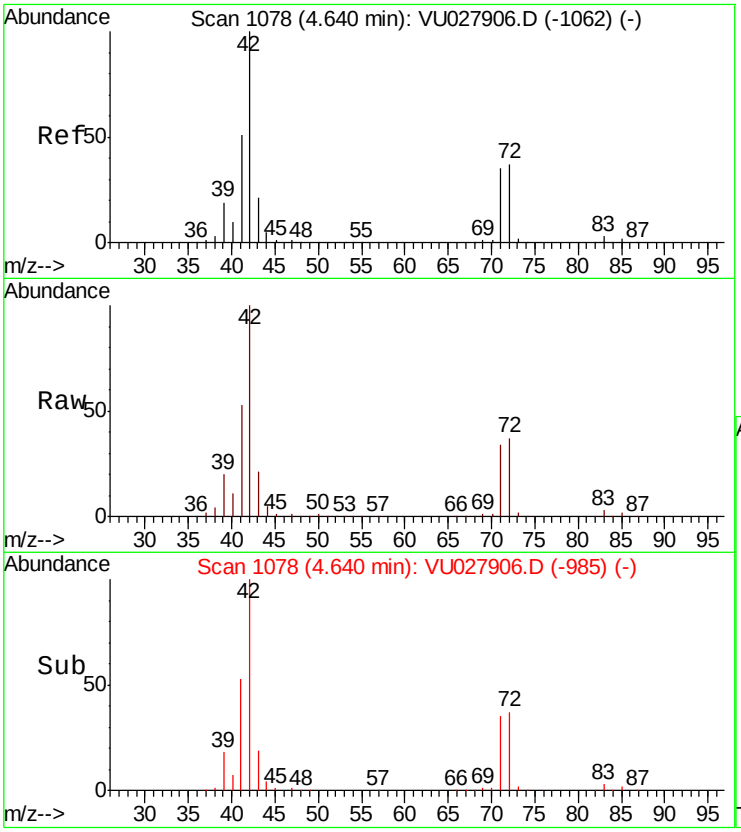


#28
Bromochloromethane
Concen: 50.228 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 49 Resp: 107444

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	59.7	47.8	71.6



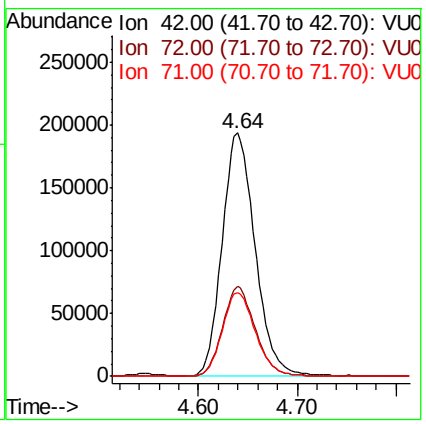


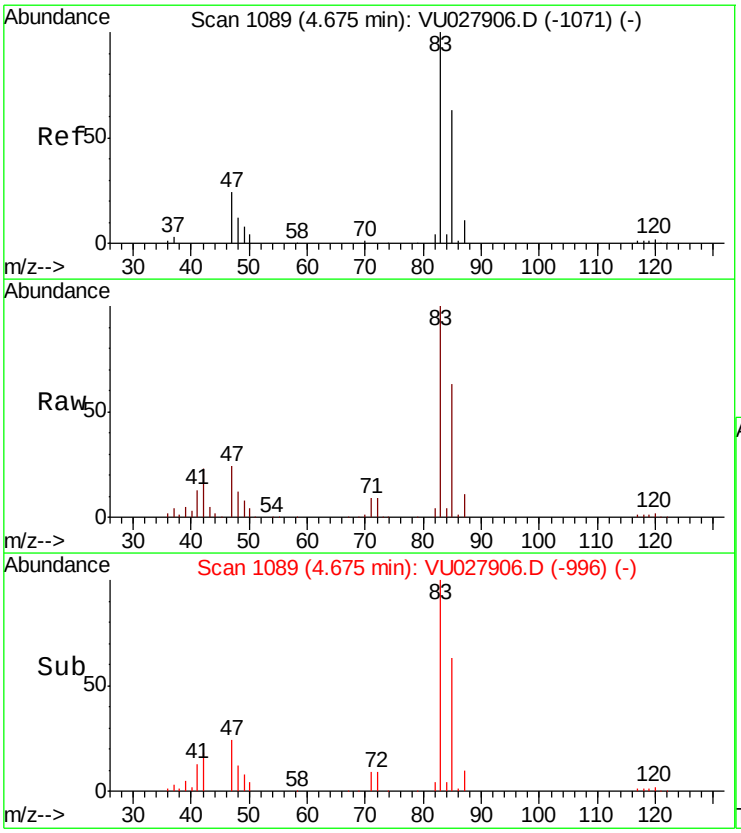
#29
Tetrahydrofuran
Concen: 301.306 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 451173

Ion	Ratio	Lower	Upper
42	100		
72	36.7	29.4	44.0
71	34.9	27.9	41.9

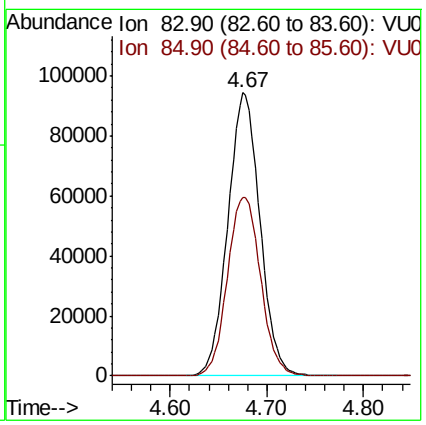


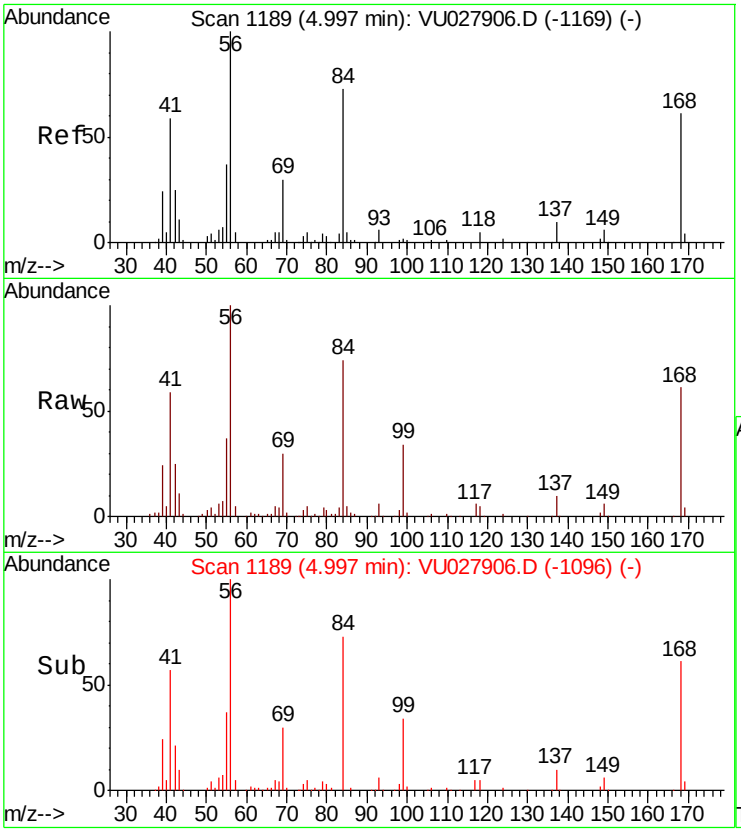


#30
Chloroform
Concen: 54.082 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 83 Resp: 217416

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.6	76.0



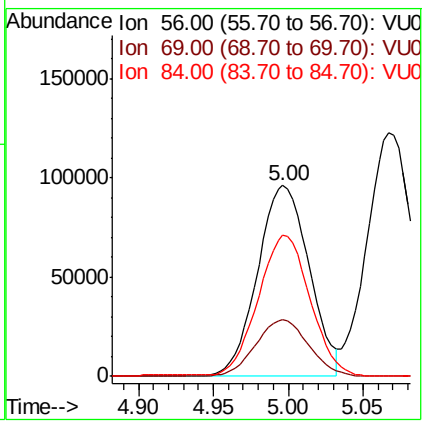


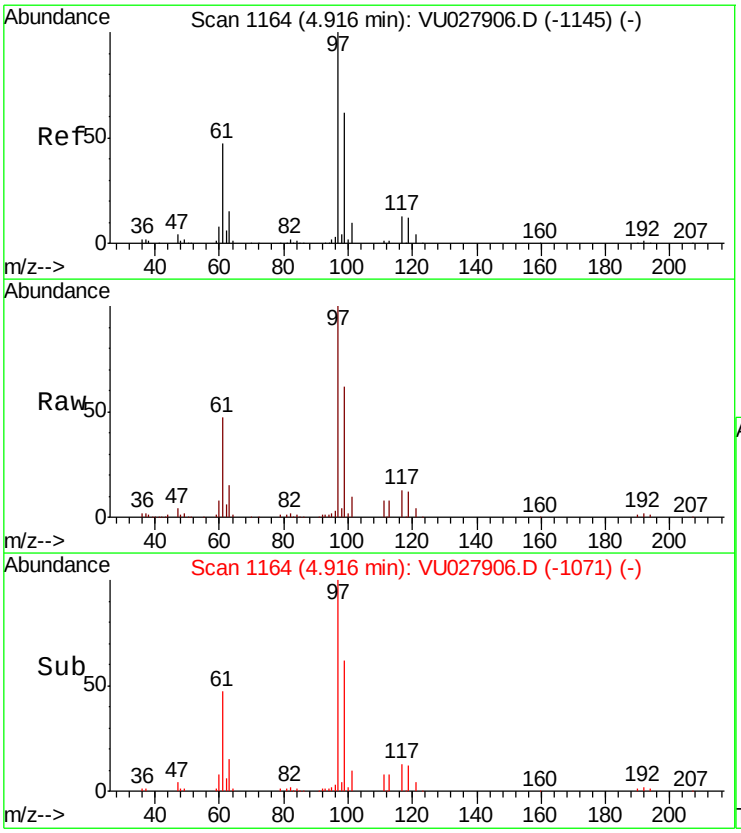
#31
Cyclohexane
Concen: 44.004 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 231300

Ion	Ratio	Lower	Upper
56	100		
69	29.6	23.7	35.5
84	72.8	58.2	87.4

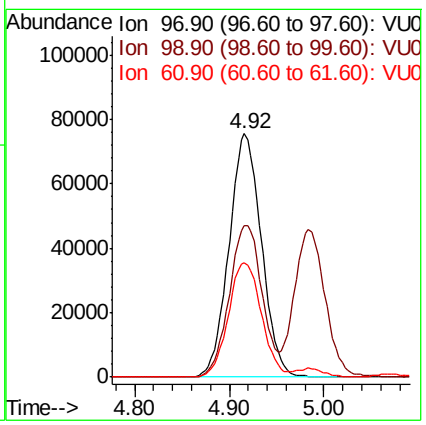


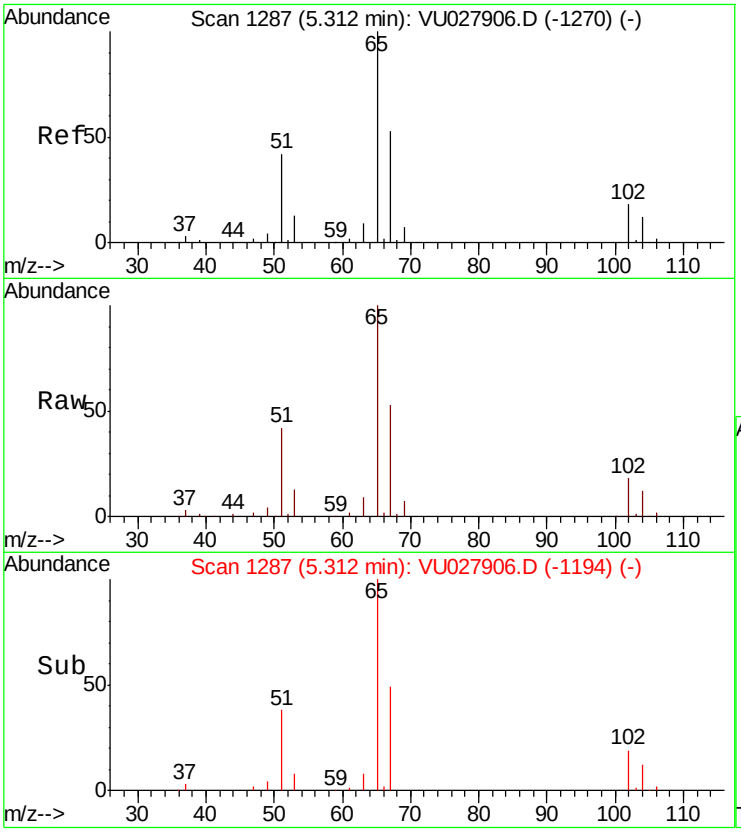


#32
1,1,1-Trichloroethane
Concen: 53.335 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 97 Resp: 179882

Ion	Ratio	Lower	Upper
97	100		
99	63.1	50.5	75.7
61	47.9	38.3	57.5



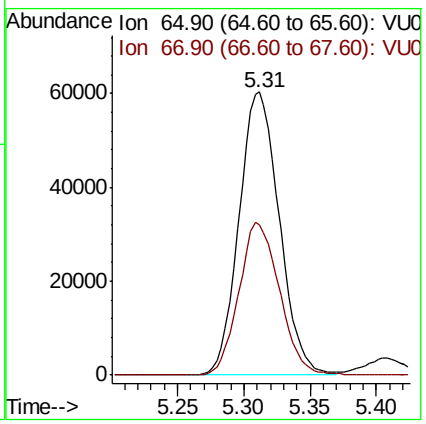


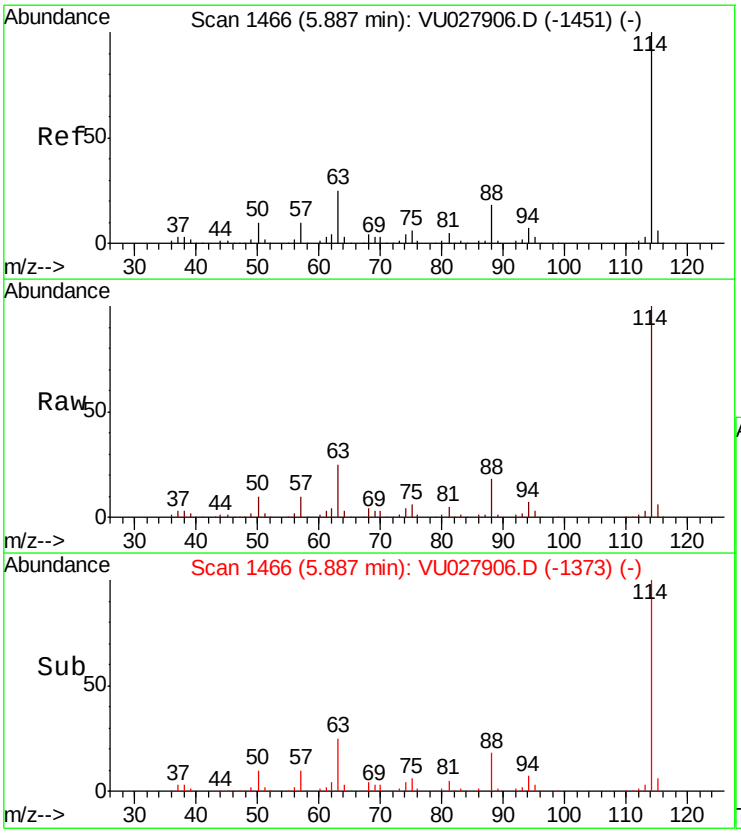
#33
1,2-Dichloroethane-d4
Concen: 44.935 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 127763

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	109.0

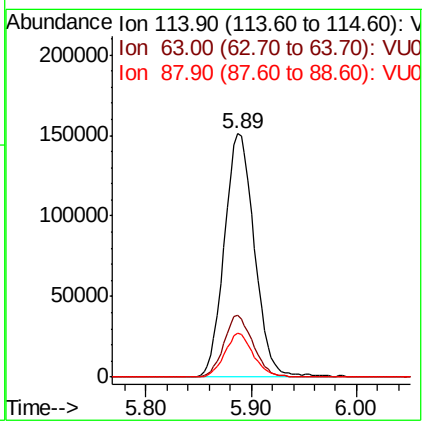


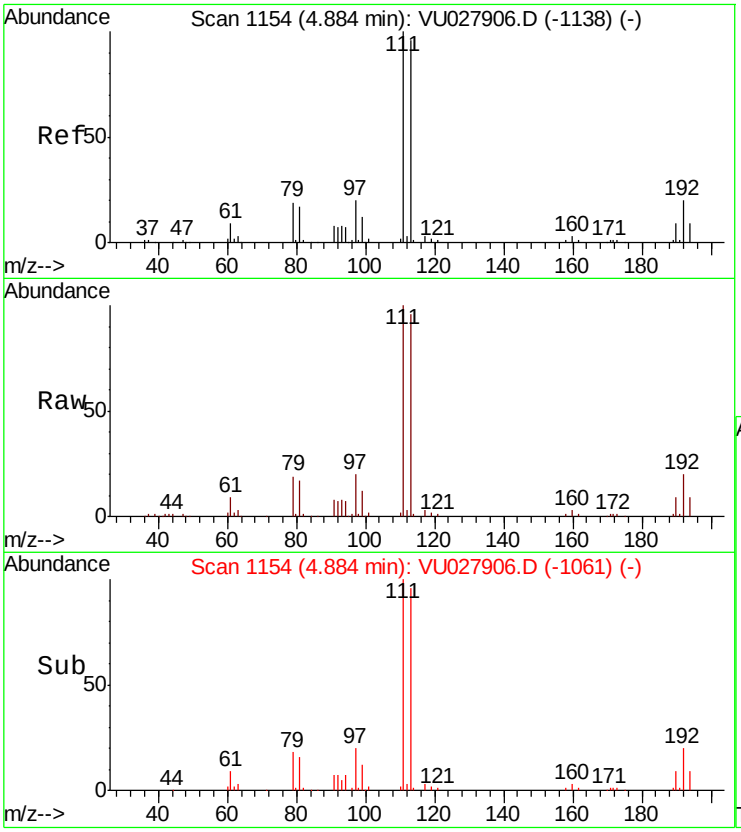


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:114 Resp: 298572

Ion	Ratio	Lower	Upper
114	100		
63	25.4	0.0	50.8
88	17.9	0.0	35.8



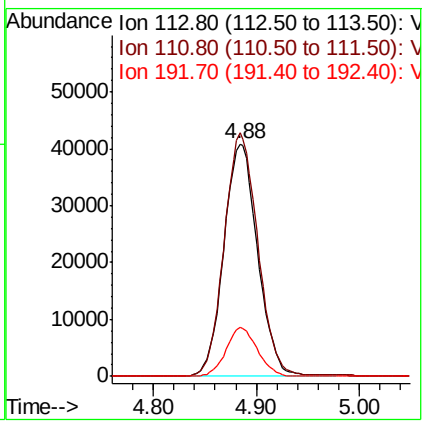


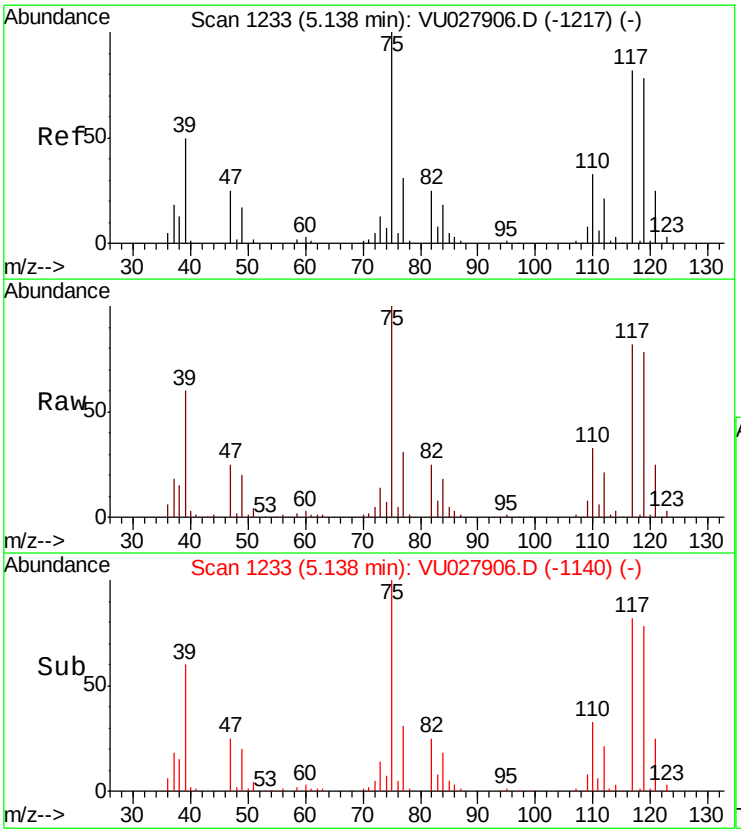
#35
Dibromofluoromethane
Concen: 45.944 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 93257

Ion	Ratio	Lower	Upper
113	100		
111	103.8	83.0	124.6
192	19.5	15.6	23.4

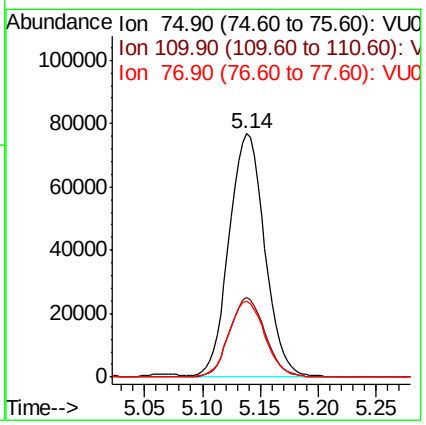


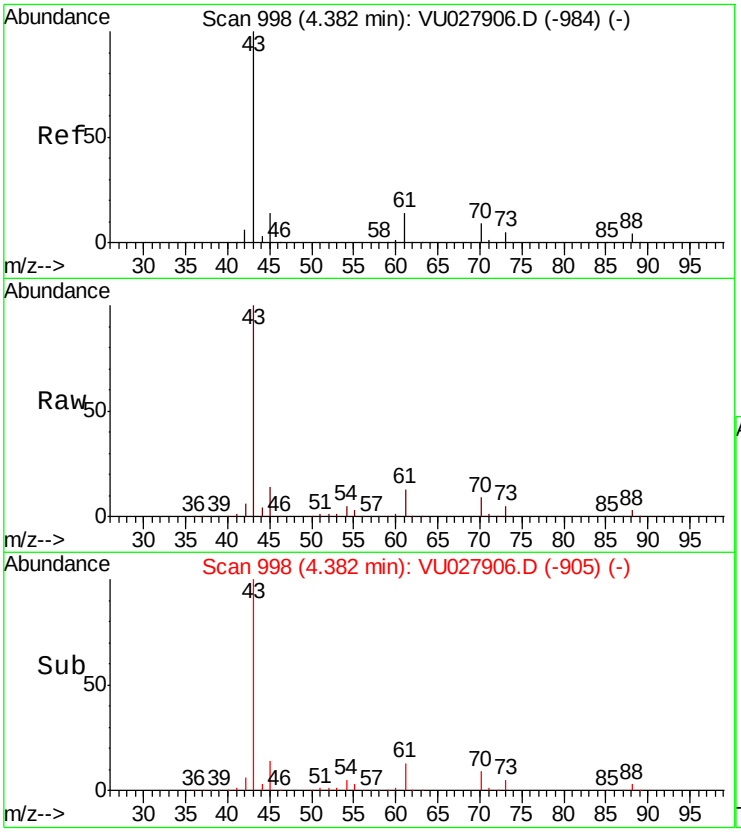


#36
1,1-Dichloropropene
Concen: 50.739 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 75 Resp: 163452

Ion	Ratio	Lower	Upper
75	100		
110	33.0	16.5	49.5
77	31.1	24.9	37.3



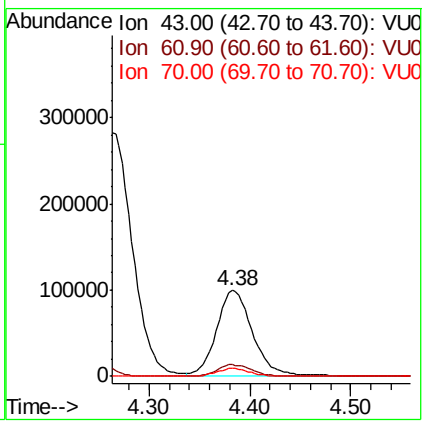


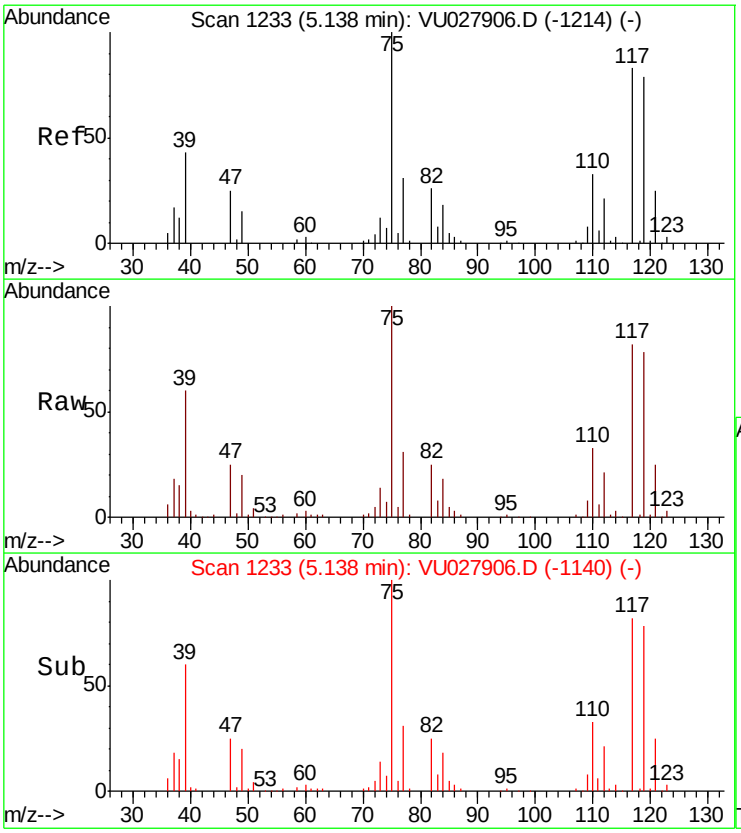
#37
Ethyl Acetate
Concen: 56.910 ug/l
RT: 4.38 min Scan# 998
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 243023

Ion	Ratio	Lower	Upper
43	100		
61	12.9	10.3	15.5
70	8.8	7.0	10.6

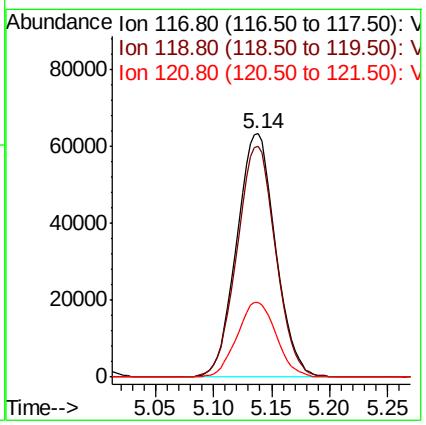


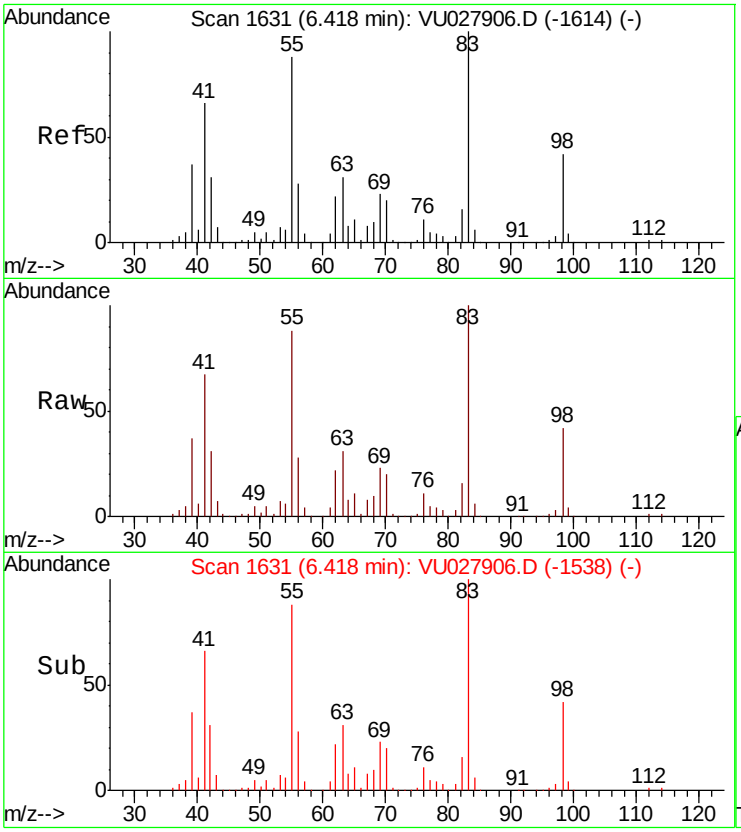


#38
Carbon Tetrachloride
Concen: 50.898 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:117 Resp: 148023

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.0	114.0
121	30.6	24.5	36.7



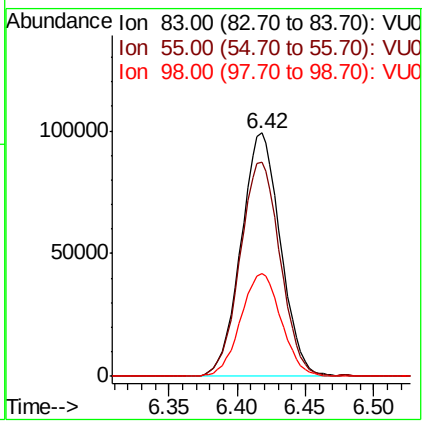


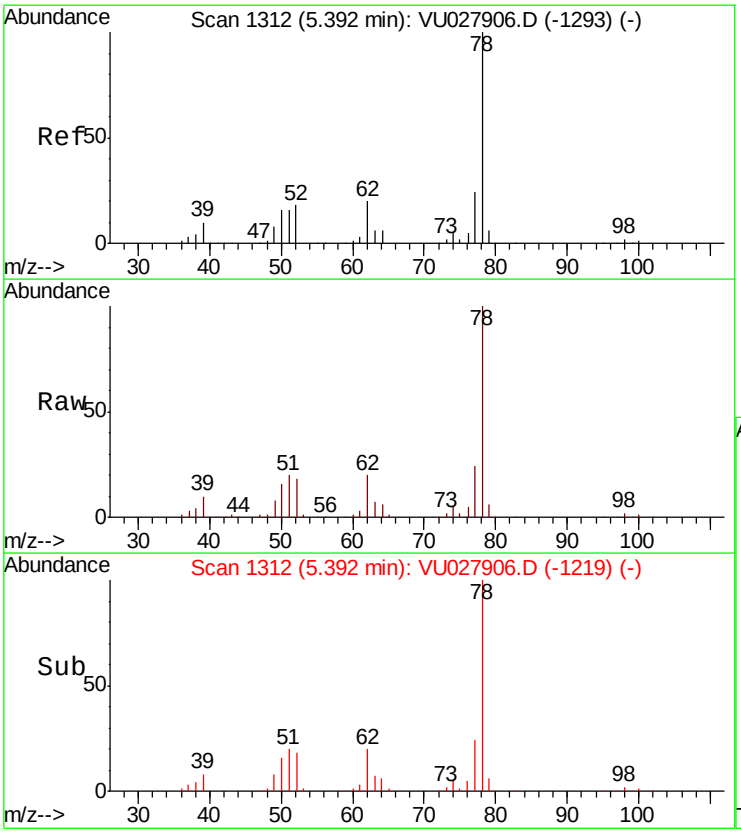
#39
Methylcyclohexane
Concen: 52.719 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 199076

Ion	Ratio	Lower	Upper
83	100		
55	87.9	70.3	105.5
98	42.5	34.0	51.0

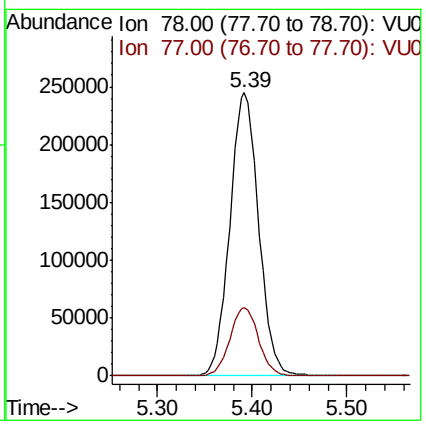


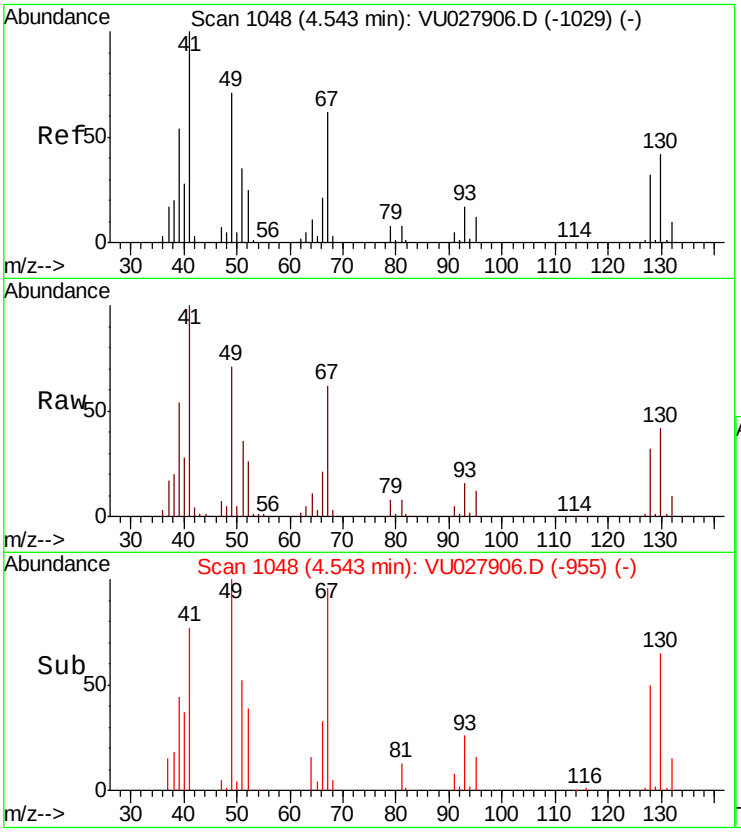


#40
Benzene
Concen: 54.331 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 78 Resp: 516798

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9



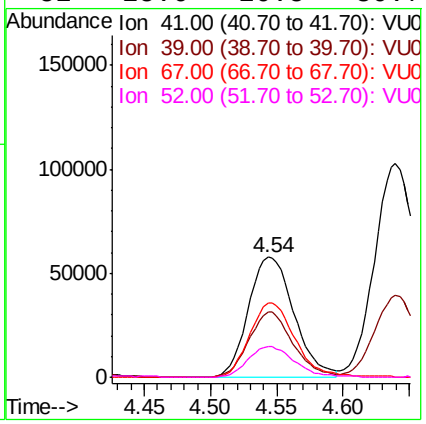


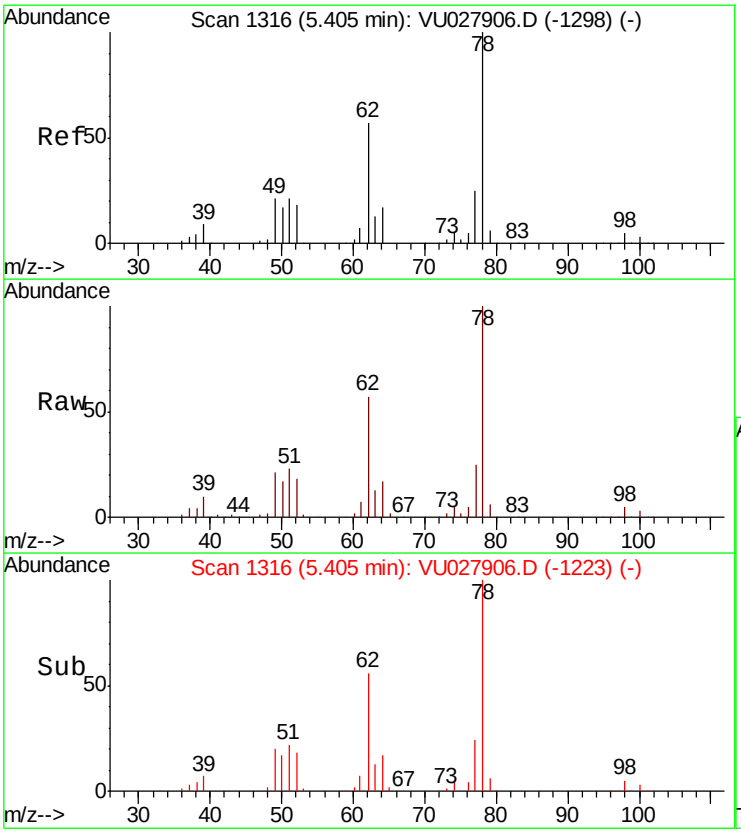
#41
Methacrylonitrile
Concen: 57.710 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 138937

Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.2	63.4
67	61.9	49.5	74.3
52	25.6	20.5	30.7

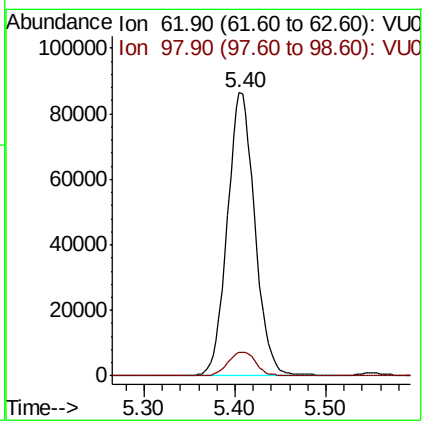


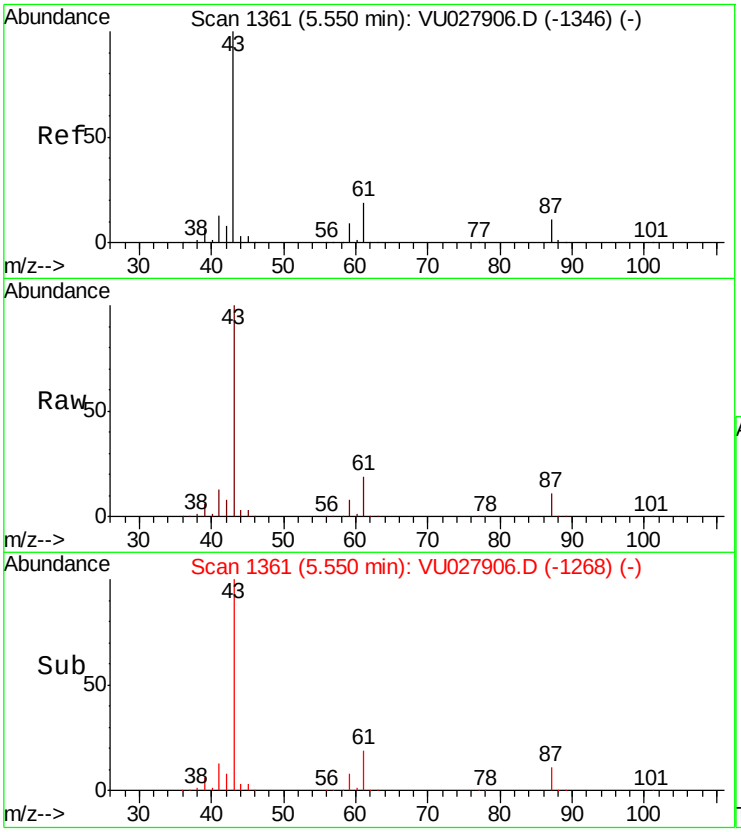


#42
1,2-Dichloroethane
Concen: 52.040 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 62 Resp: 181579

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.2



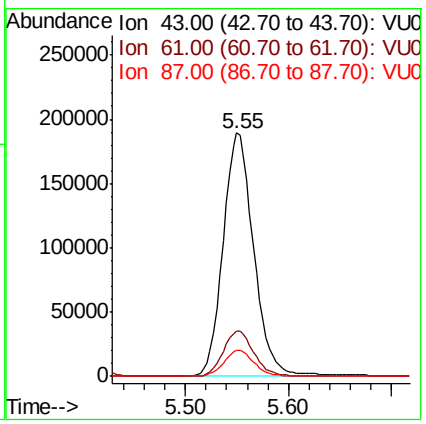


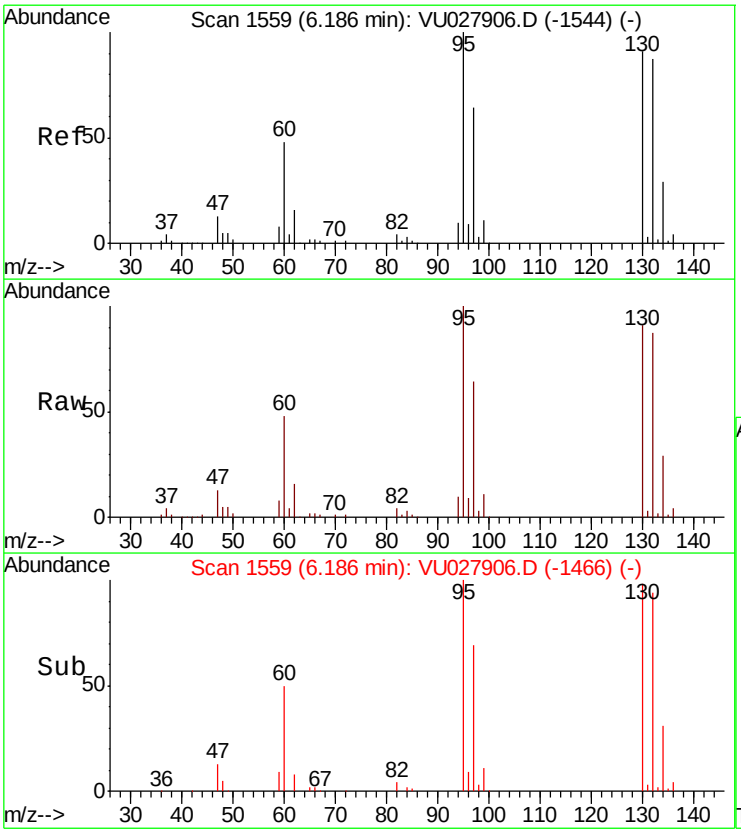
#43
Isopropyl Acetate
Concen: 58.743 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 388401

Ion	Ratio	Lower	Upper
43	100		
61	18.7	15.0	22.4
87	10.7	8.6	12.8

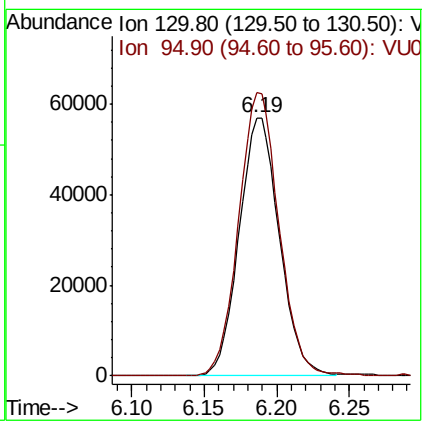


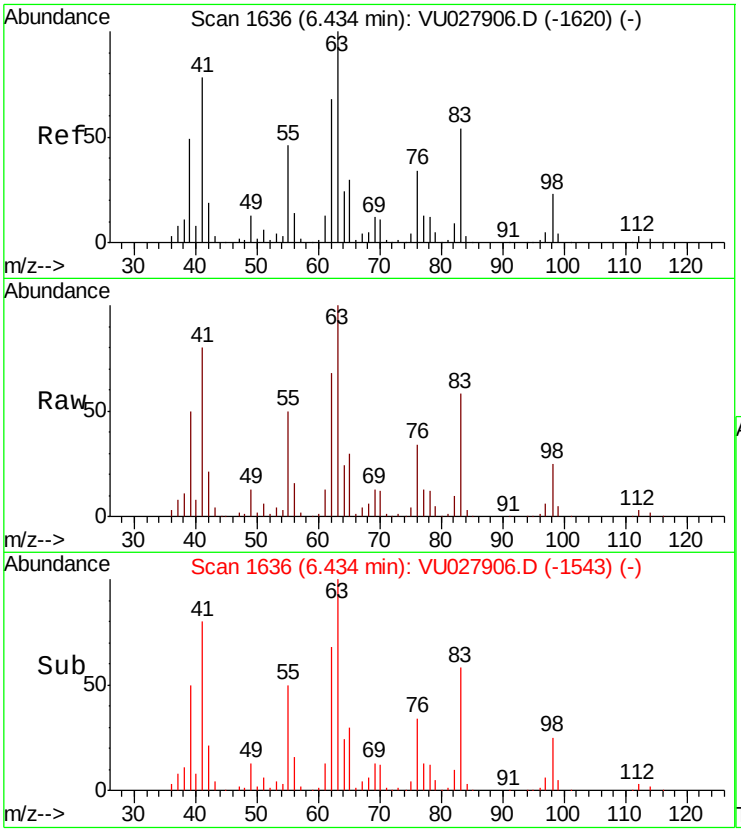


#44
Trichloroethene
Concen: 52.285 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:130 Resp: 109952

Ion	Ratio	Lower	Upper
130	100		
95	109.6	0.0	219.2



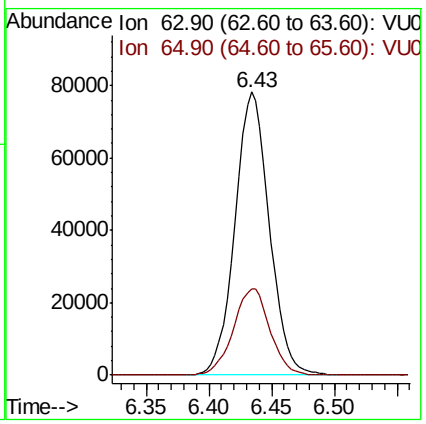


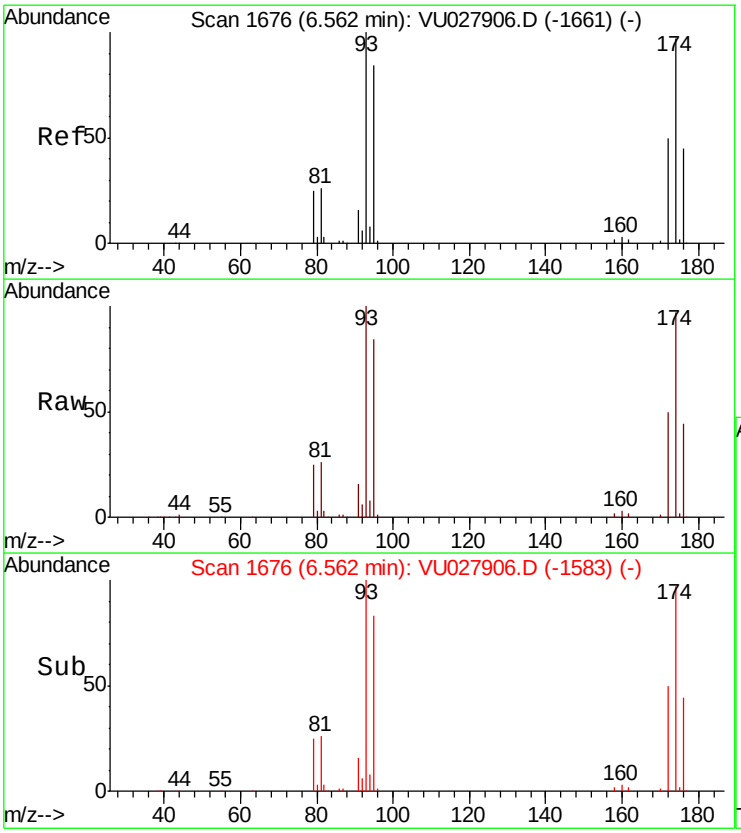
#45
1,2-Dichloropropane
Concen: 54.517 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 148979

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.4	36.6

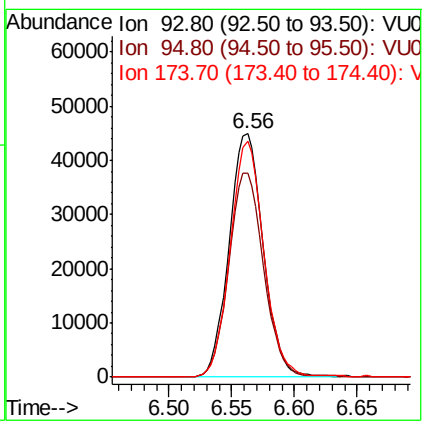


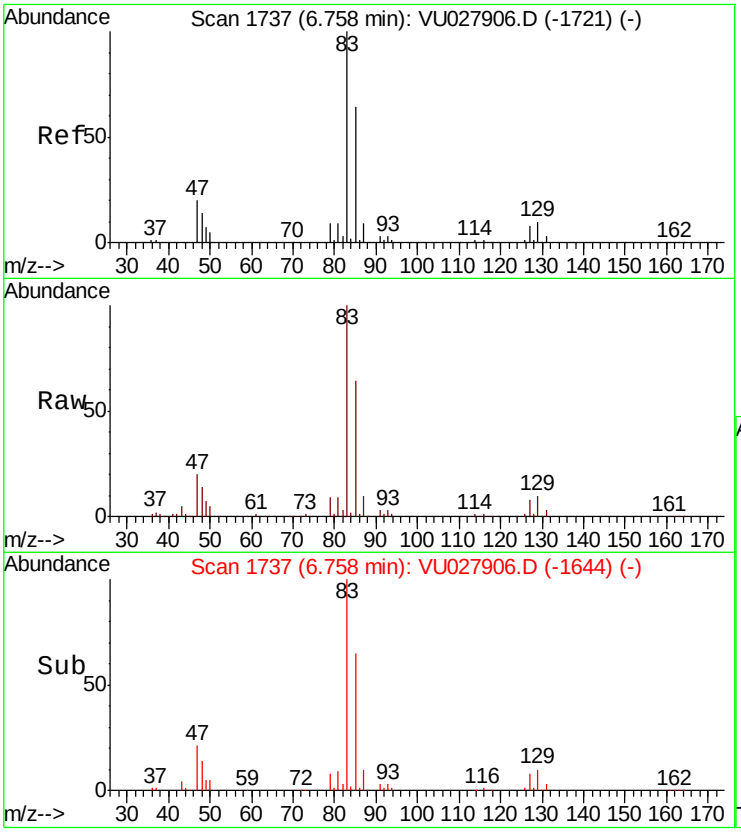


#46
Dibromomethane
Concen: 55.106 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 93 Resp: 85094

Ion	Ratio	Lower	Upper
93	100		
95	85.6	68.5	102.7
174	95.1	76.1	114.1



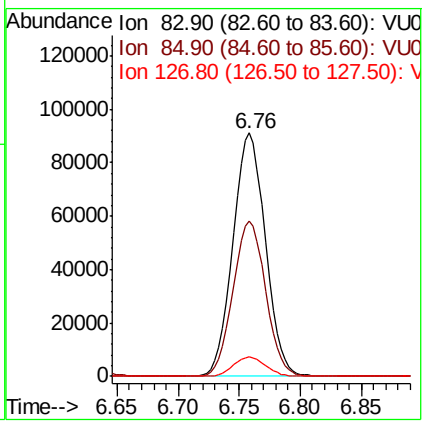


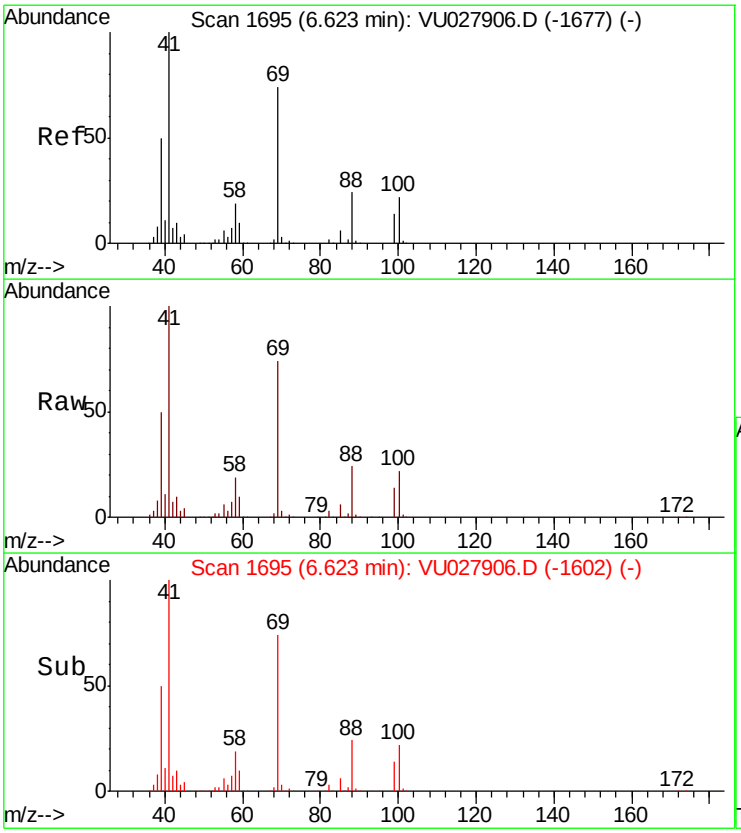
#47
Bromodichloromethane
Concen: 52.834 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 167941

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.0	76.6
127	7.8	6.2	9.4

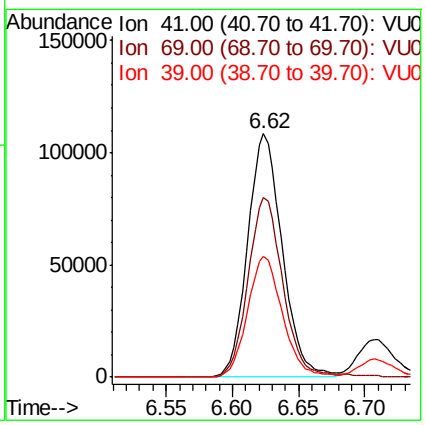


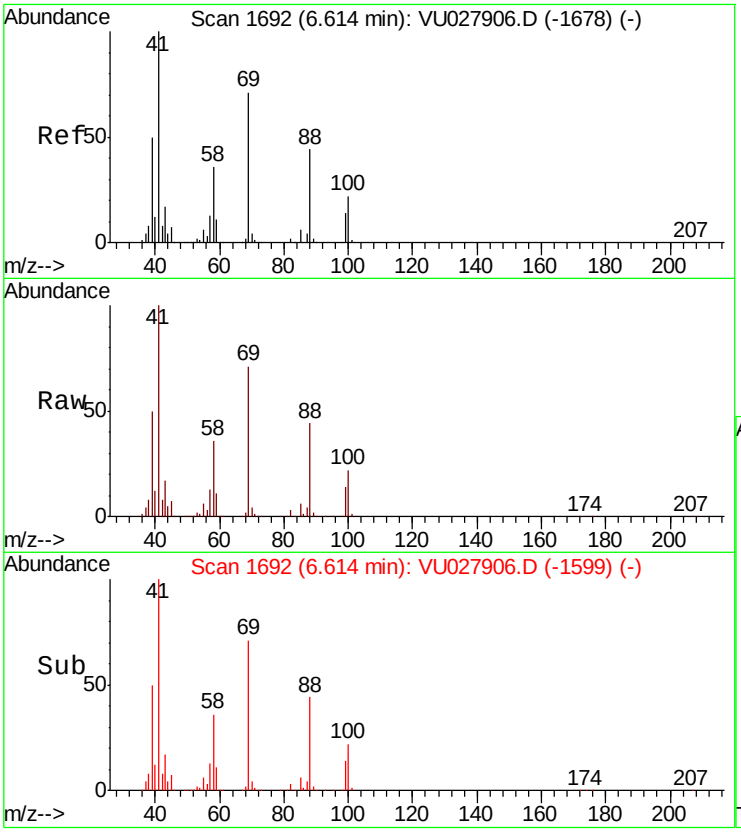


#48
Methyl methacrylate
Concen: 59.505 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 41 Resp: 195831

Ion	Ratio	Lower	Upper
41	100		
69	74.8	59.8	89.8
39	50.0	40.0	60.0



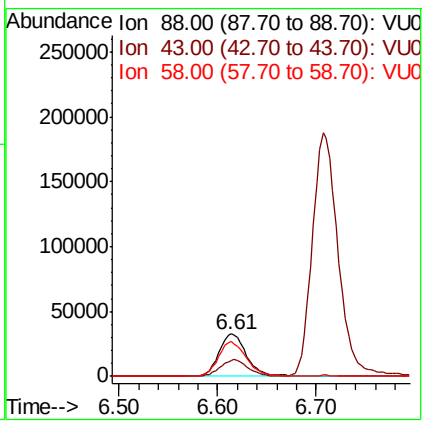


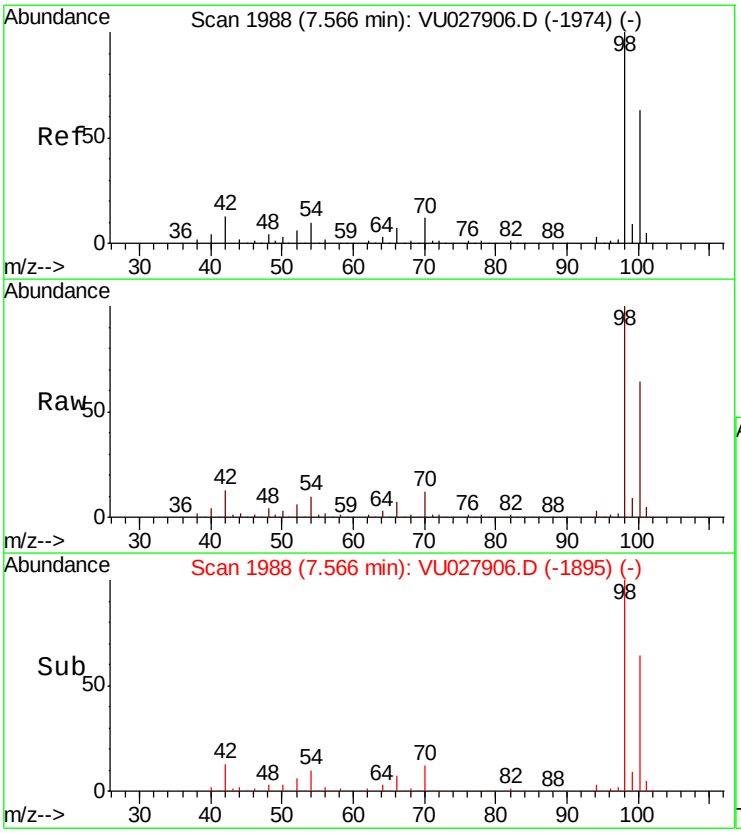
#49
1,4-Dioxane
Concen: 1136.757 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 63795

Ion	Ratio	Lower	Upper
88	100		
43	38.1	30.5	45.7
58	83.9	67.1	100.7

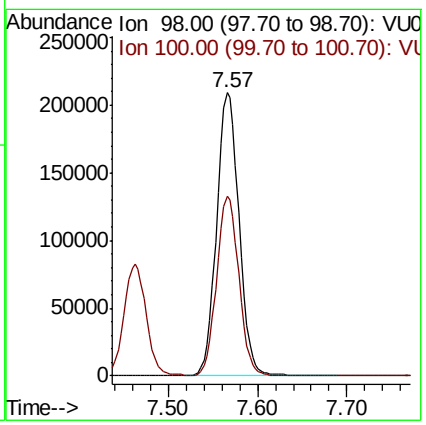


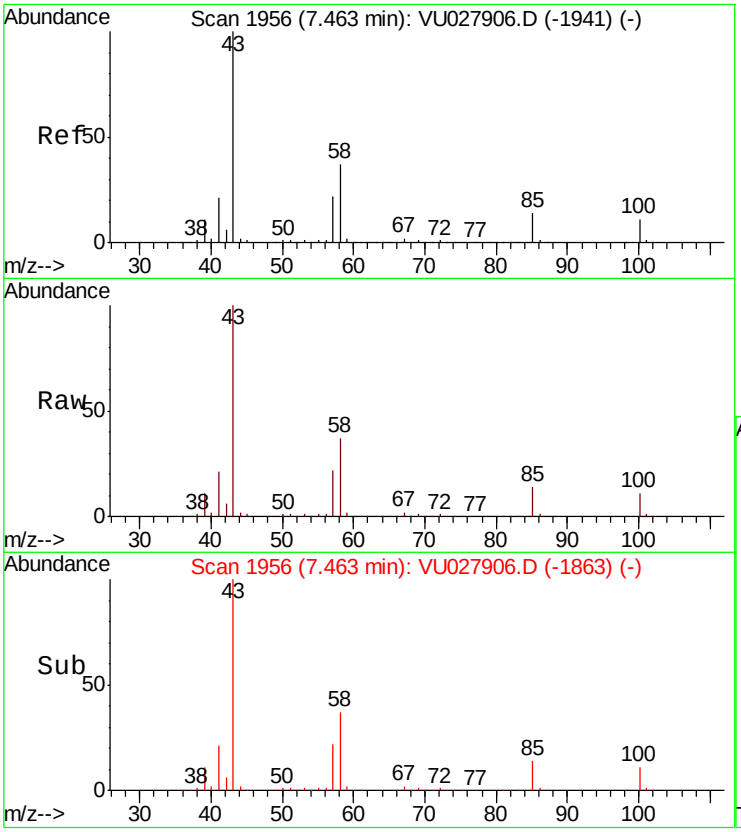


#50
Toluene-d8
Concen: 48.107 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 98 Resp: 364435

Ion	Ratio	Lower	Upper
98	100		
100	62.6	50.1	75.1



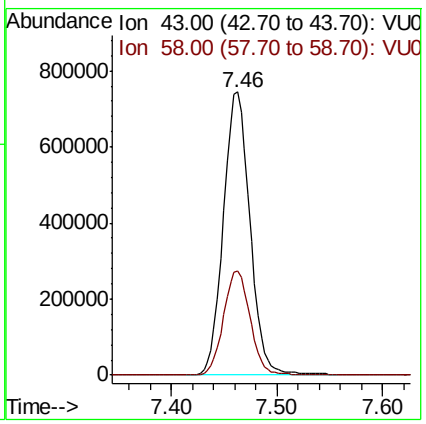


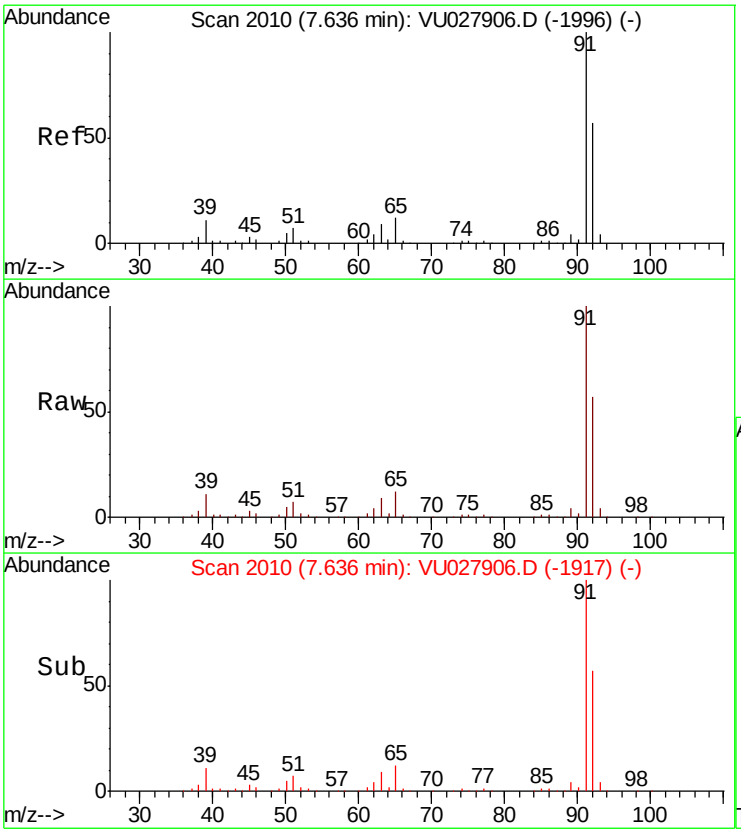
#51
4-Methyl-2-Pentanone
Concen: 300.691 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1299797

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.5	44.3

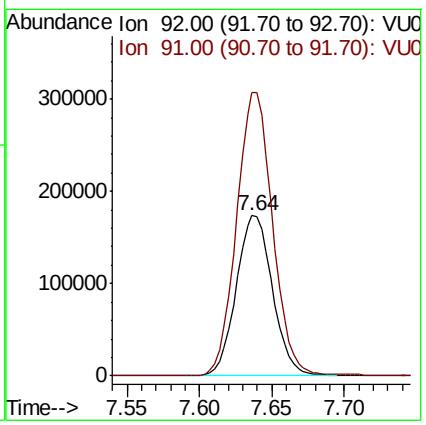


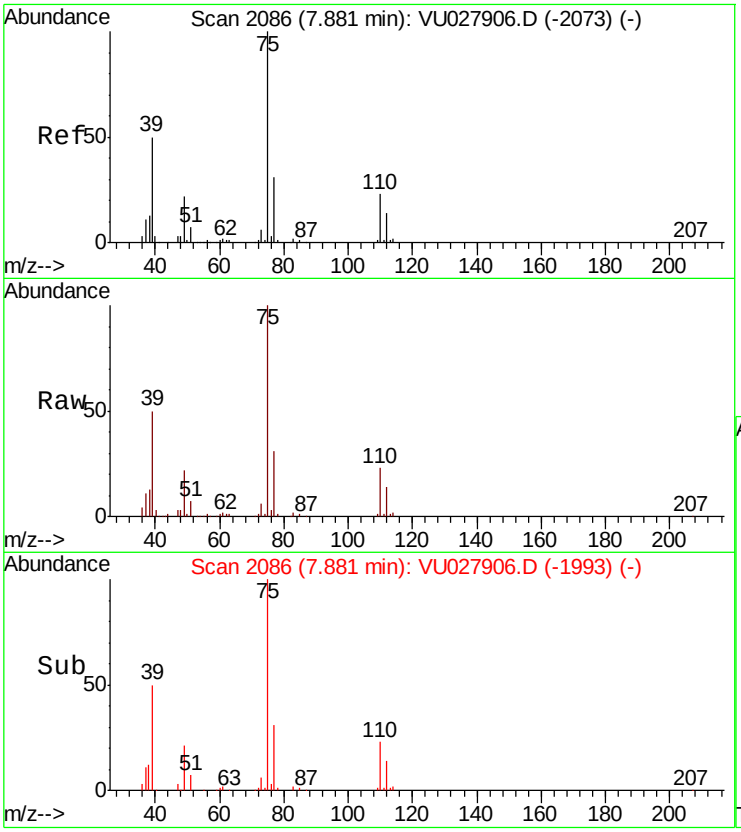


#52
Toluene
Concen: 53.895 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 92 Resp: 301795

Ion	Ratio	Lower	Upper
92	100		
91	176.5	141.2	211.8



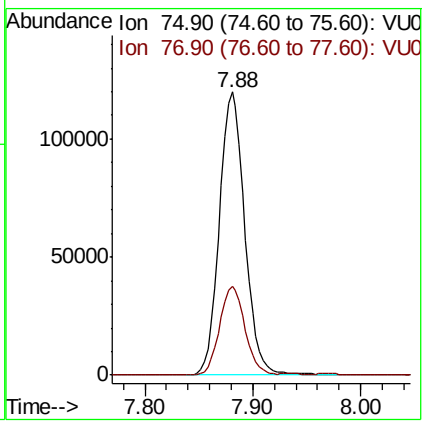


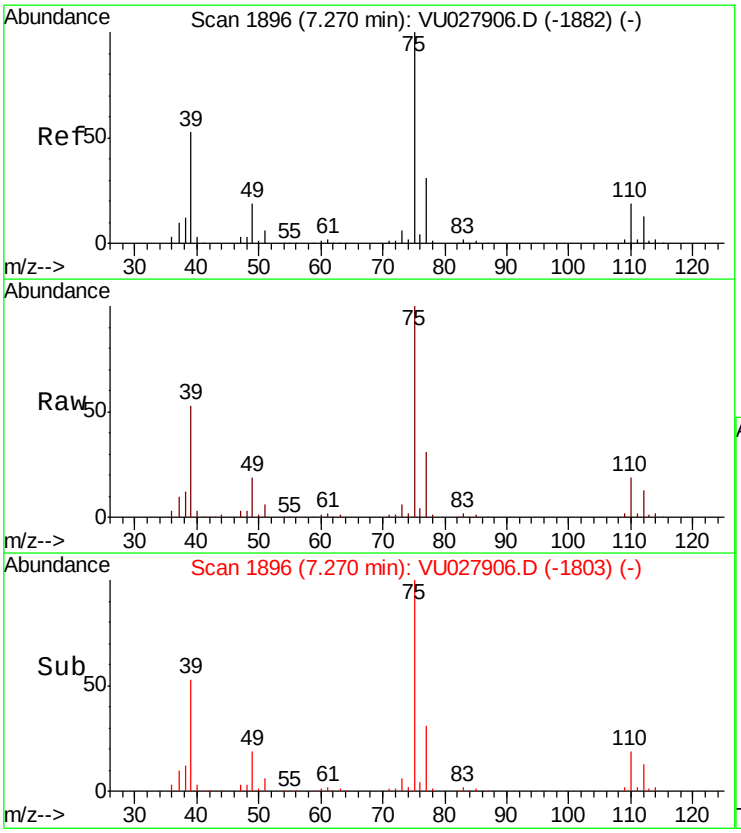
#53
t-1,3-Dichloropropene
Concen: 52.725 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 196166

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7

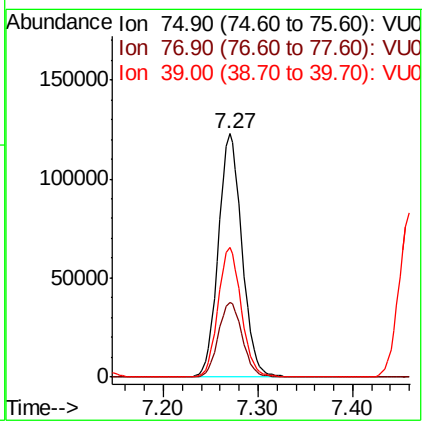


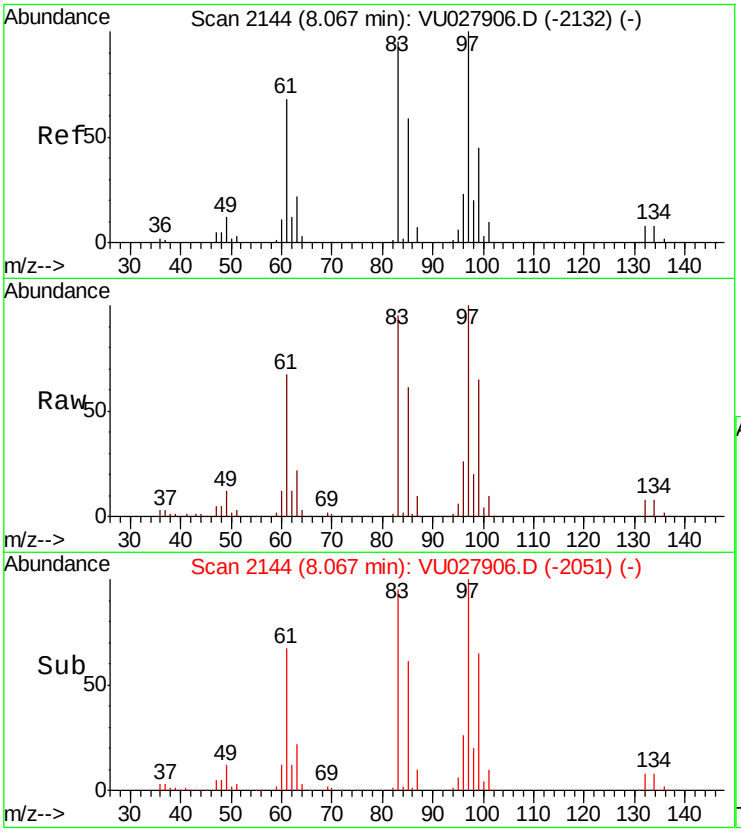


#54
cis-1,3-Dichloropropene
Concen: 53.152 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 75 Resp: 212771

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0
39	53.3	42.6	64.0



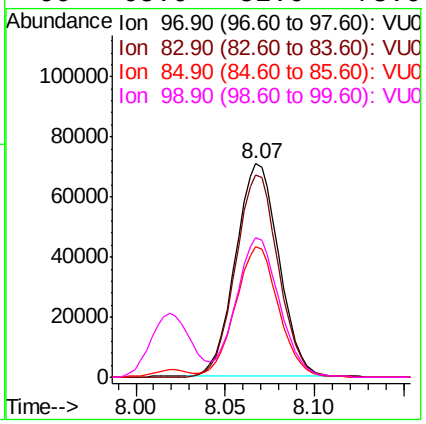


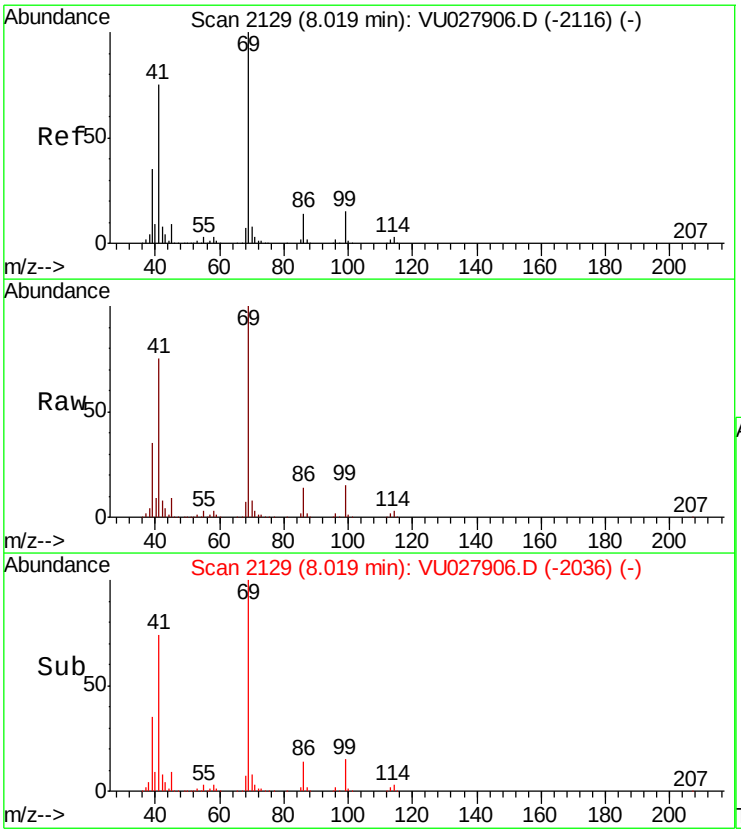
#55
1,1,2-Trichloroethane
Concen: 54.152 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 120240

Ion	Ratio	Lower	Upper
97	100		
83	95.1	76.1	114.1
85	61.1	48.9	73.3
99	65.0	52.0	78.0

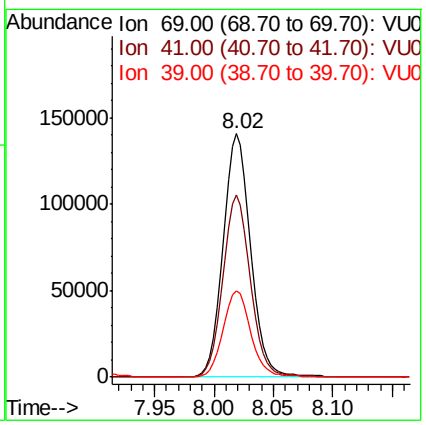


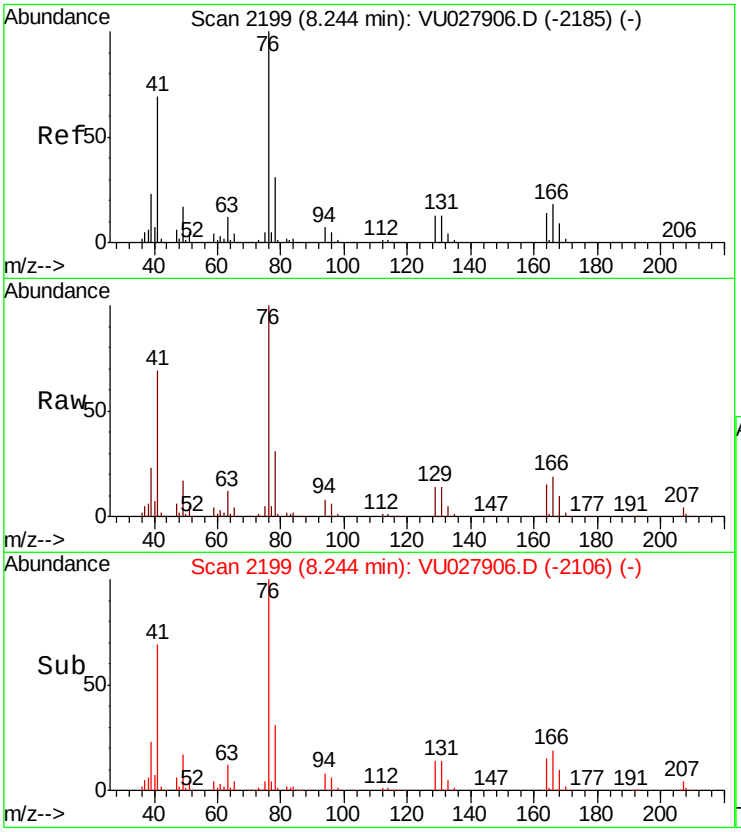


#56
Ethyl methacrylate
Concen: 60.469 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 69 Resp: 225416

Ion	Ratio	Lower	Upper
69	100		
41	74.7	59.8	89.6
39	35.7	28.6	42.8



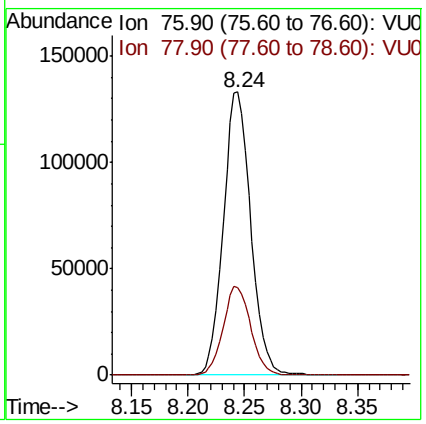


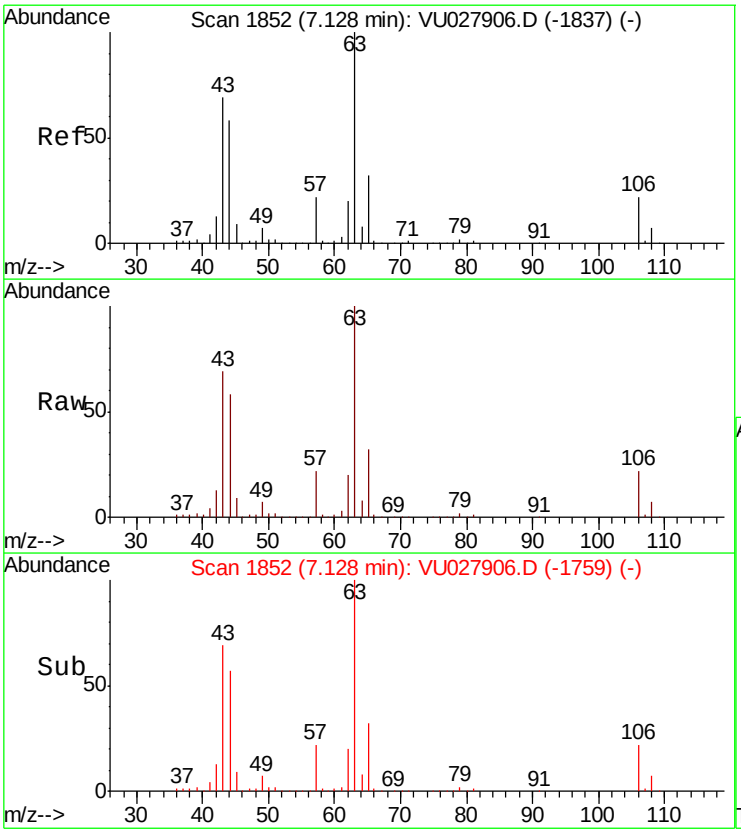
#57
1,3-Dichloropropane
Concen: 52.370 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 224911

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.3	37.9

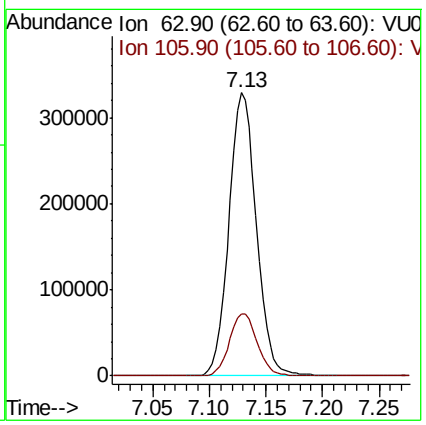


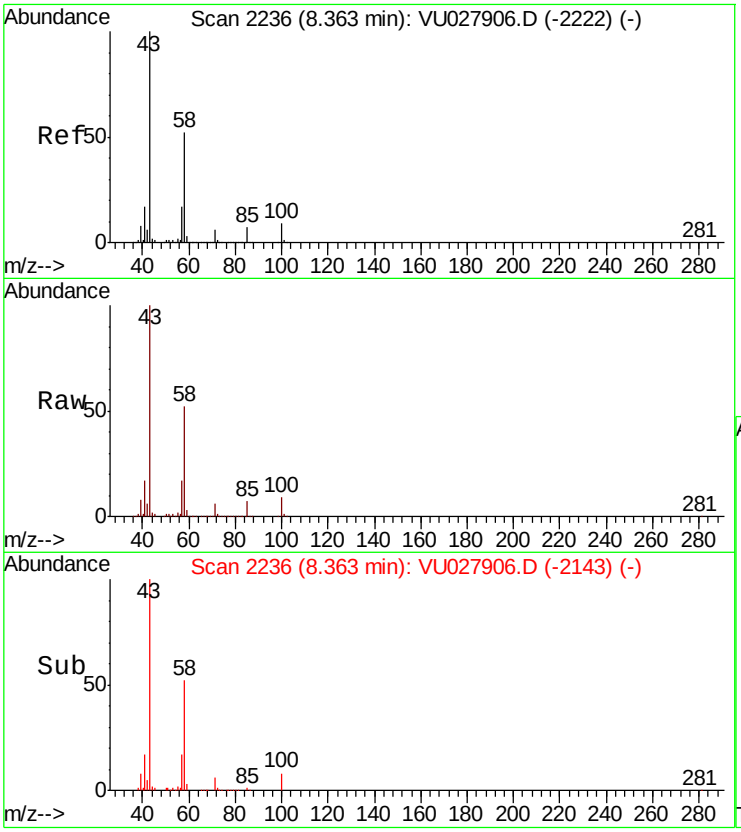


#58
2-Chloroethyl Vinyl ether
Concen: 272.756 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 63 Resp: 556679

Ion	Ratio	Lower	Upper
63	100		
106	22.2	17.8	26.6



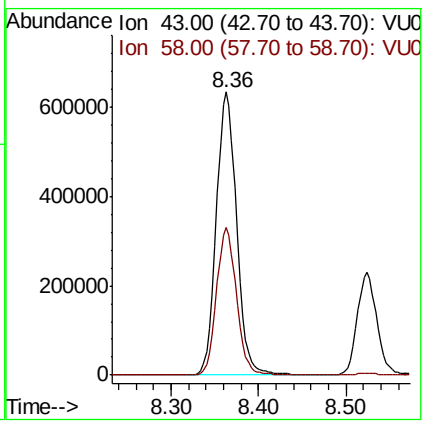


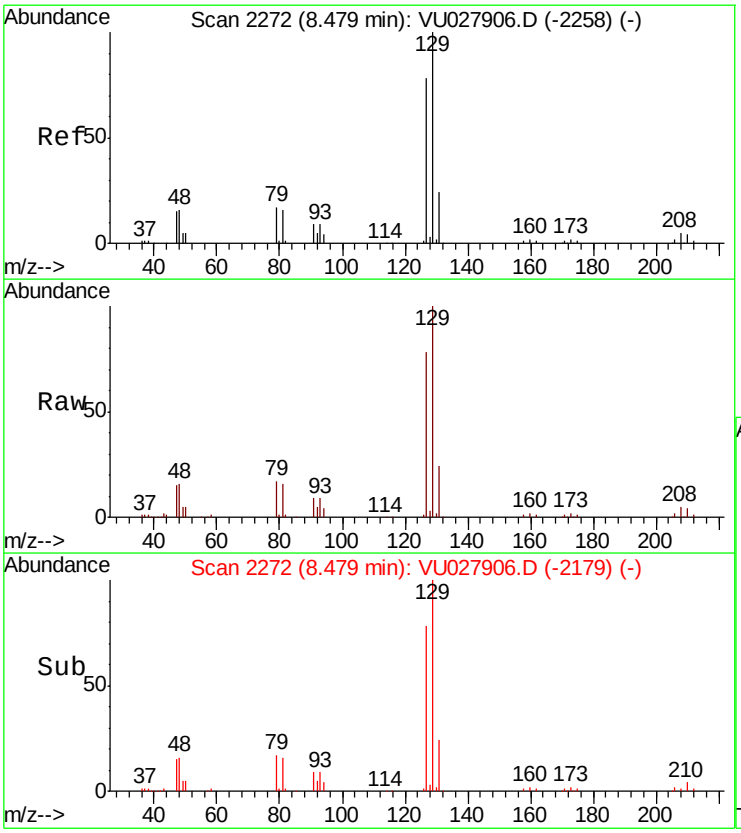
#59
2-Hexanone
Concen: 304.194 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1022176

Ion	Ratio	Lower	Upper
43	100		
58	51.5	25.8	77.3

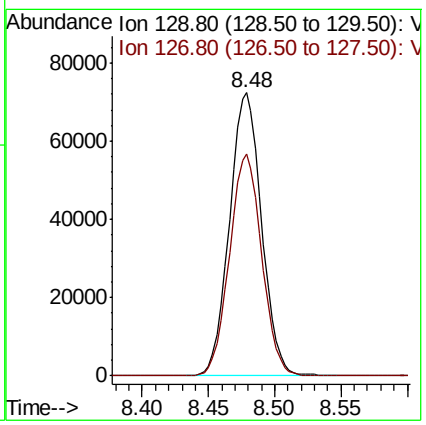


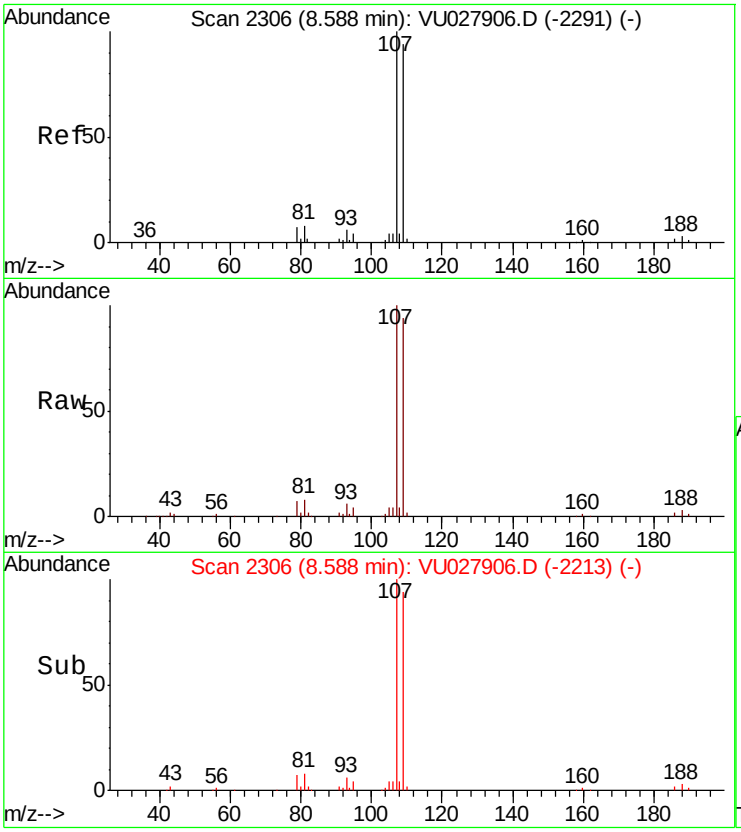


#60
Dibromochloromethane
Concen: 54.437 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:129 Resp: 121437

Ion	Ratio	Lower	Upper
129	100		
127	78.4	39.2	117.6



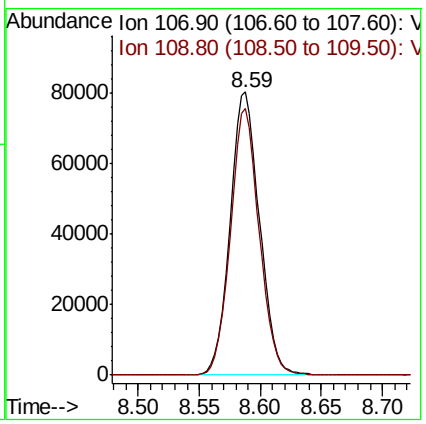


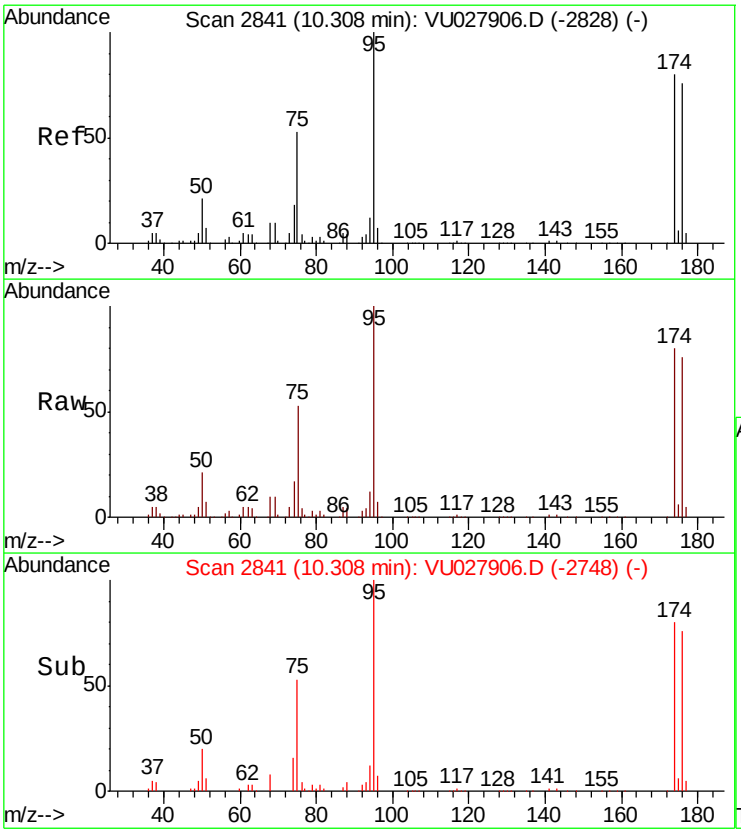
#61
1,2-Dibromoethane
Concen: 56.452 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 134619

Ion	Ratio	Lower	Upper
107	100		
109	92.3	73.8	110.8

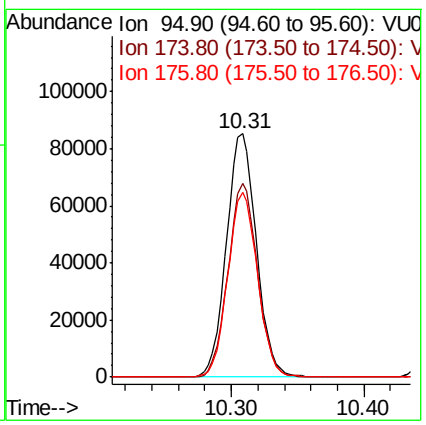


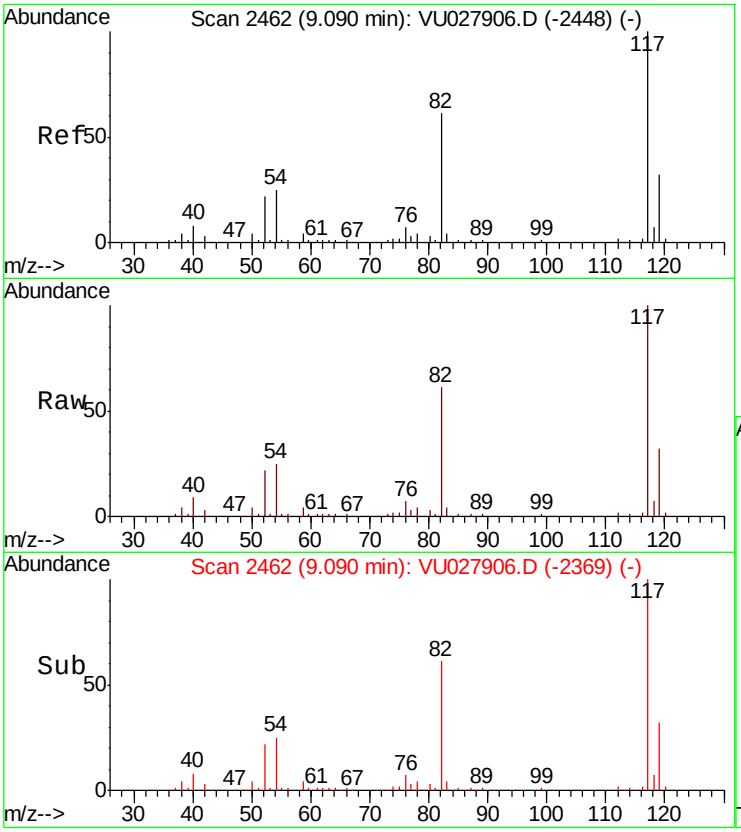


#62
4-Bromofluorobenzene
Concen: 47.368 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 95 Resp: 133685

Ion	Ratio	Lower	Upper
95	100		
174	78.2	0.0	156.4
176	75.4	0.0	150.8



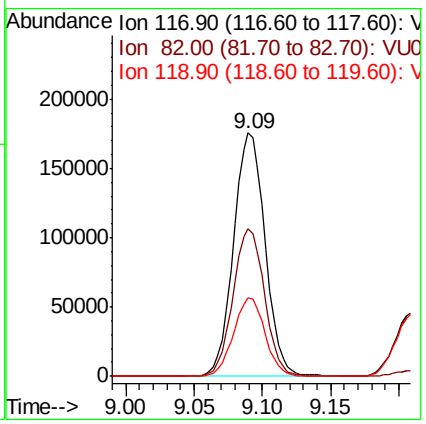


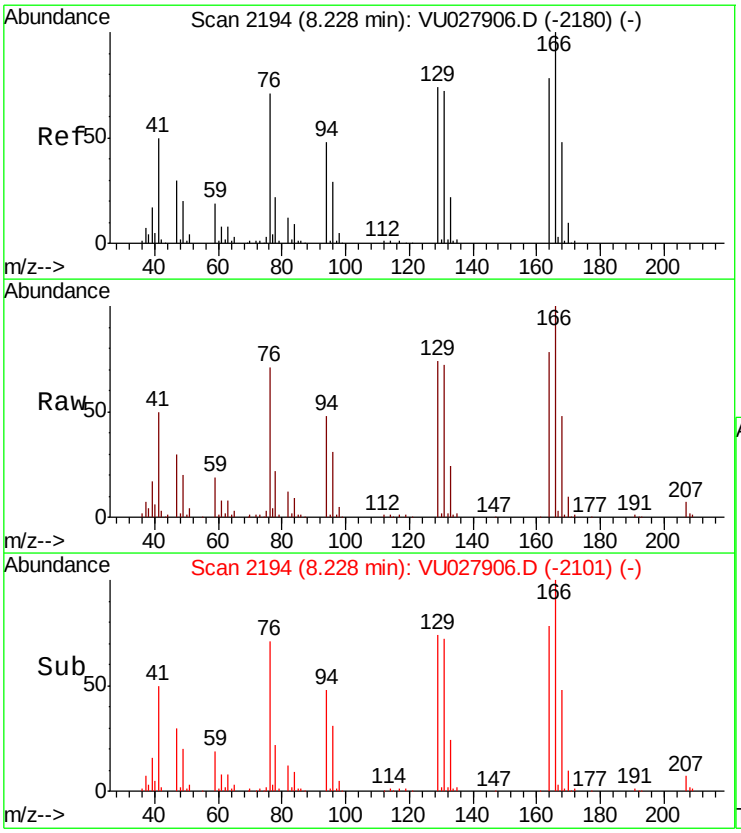
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 281605

Ion	Ratio	Lower	Upper
117	100		
82	60.8	48.6	73.0
119	32.3	25.8	38.8

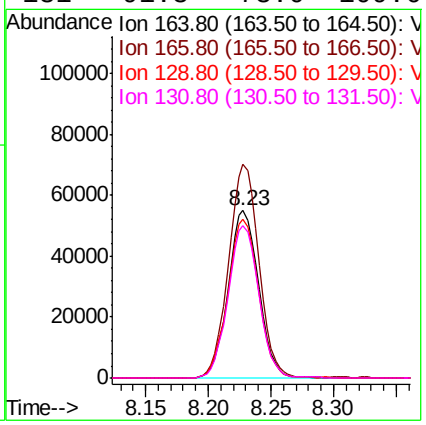


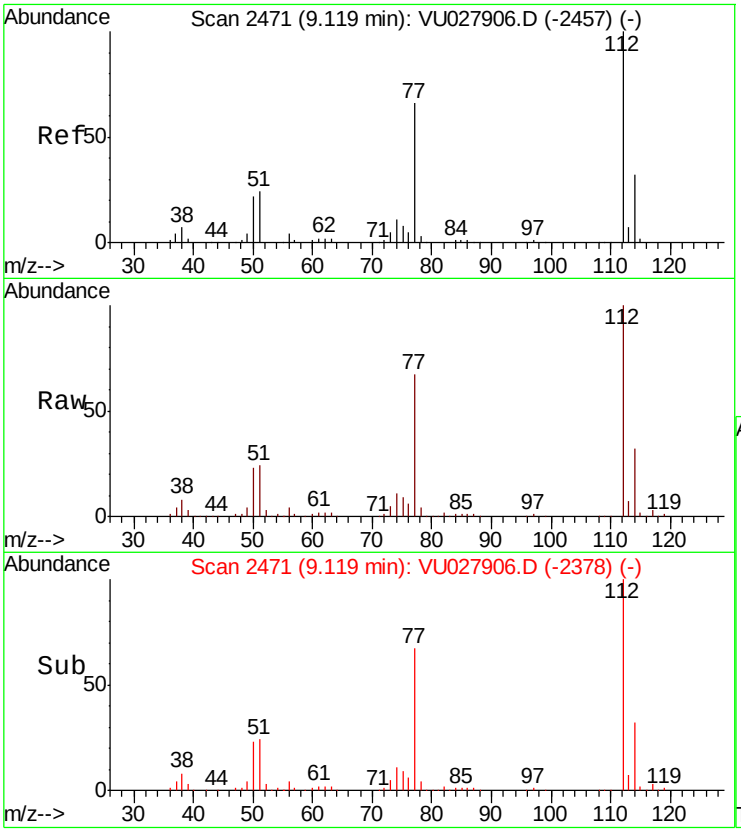


#64
Tetrachloroethene
Concen: 52.660 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:164 Resp: 92303

Ion	Ratio	Lower	Upper
164	100		
166	127.6	102.1	153.1
129	94.9	75.9	113.9
131	91.3	73.0	109.6



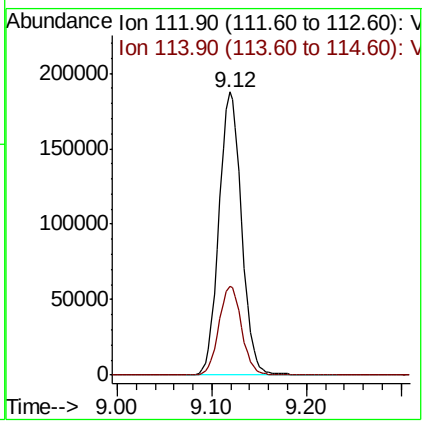


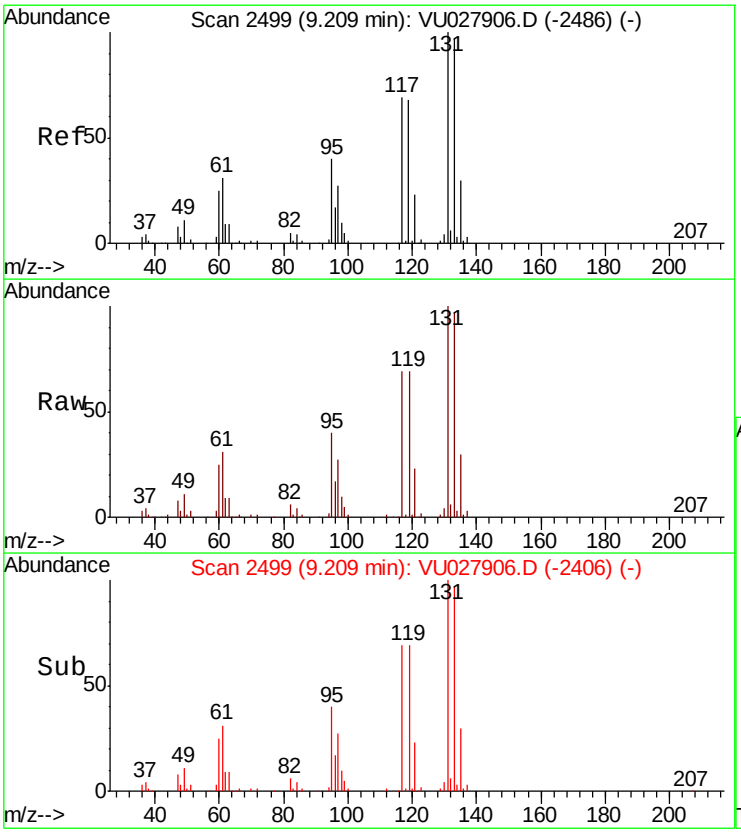
#65
Chlorobenzene
Concen: 52.327 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:112 Resp: 311040

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.2	37.8

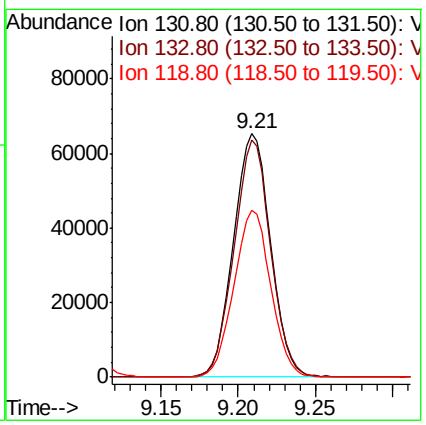


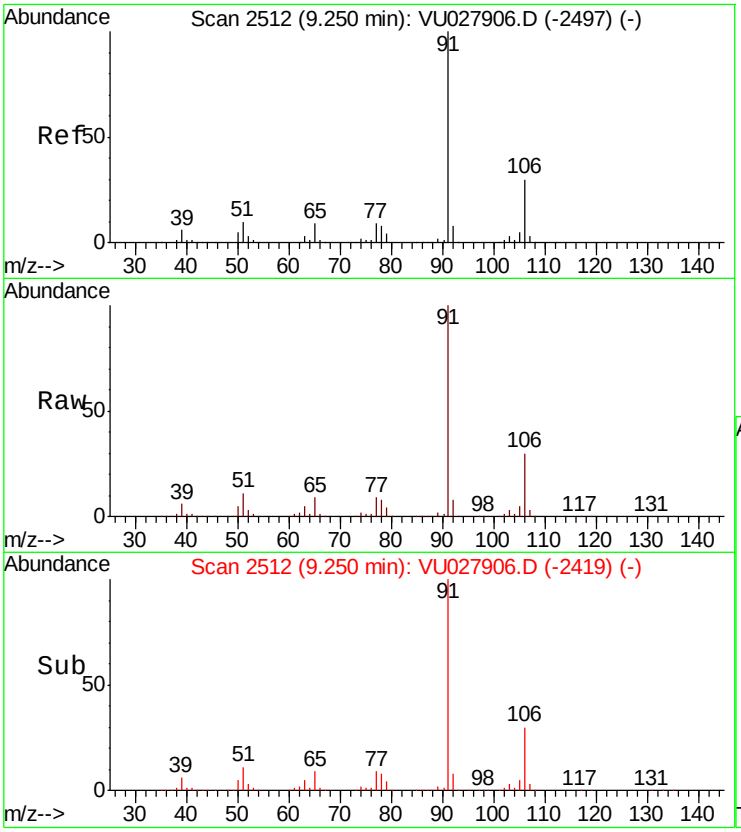


#66
1,1,1,2-Tetrachloroethane
Concen: 53.131 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:131 Resp: 108807

Ion	Ratio	Lower	Upper
131	100		
133	96.3	48.1	144.4
119	67.9	34.0	101.8



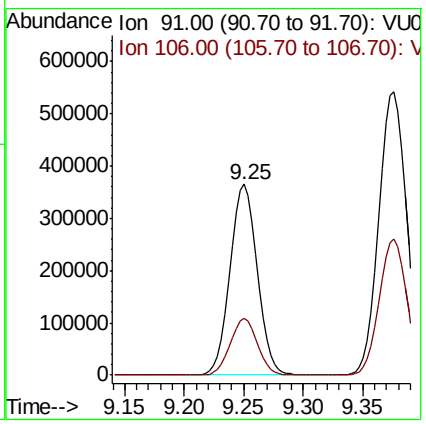


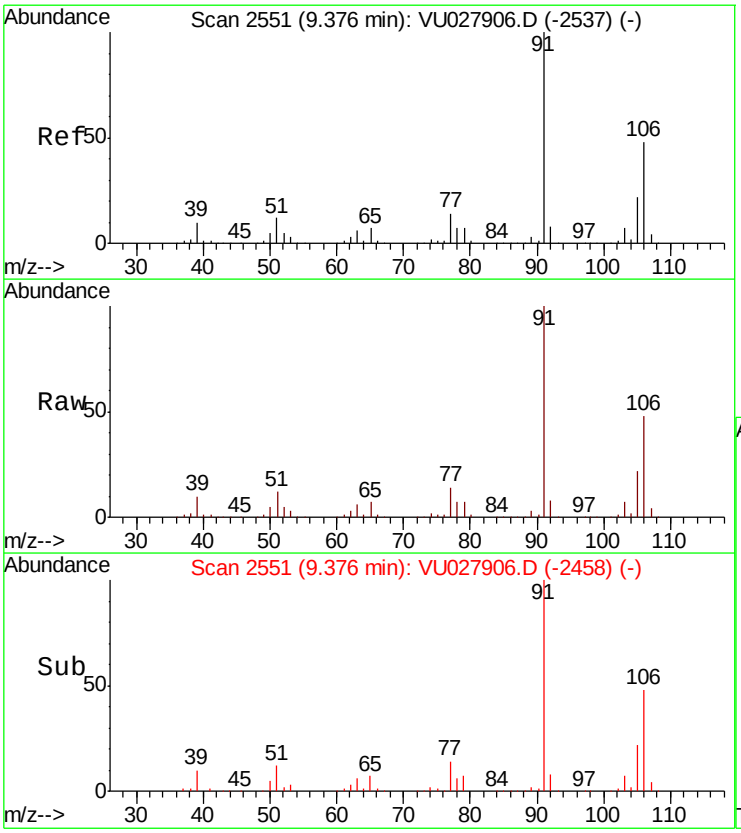
#67
Ethyl Benzene
Concen: 54.955 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 579781

Ion	Ratio	Lower	Upper
91	100		
106	29.5	23.6	35.4

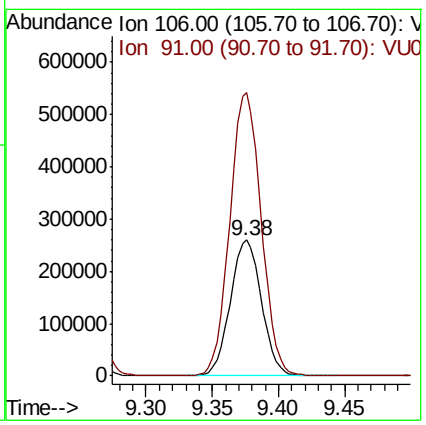


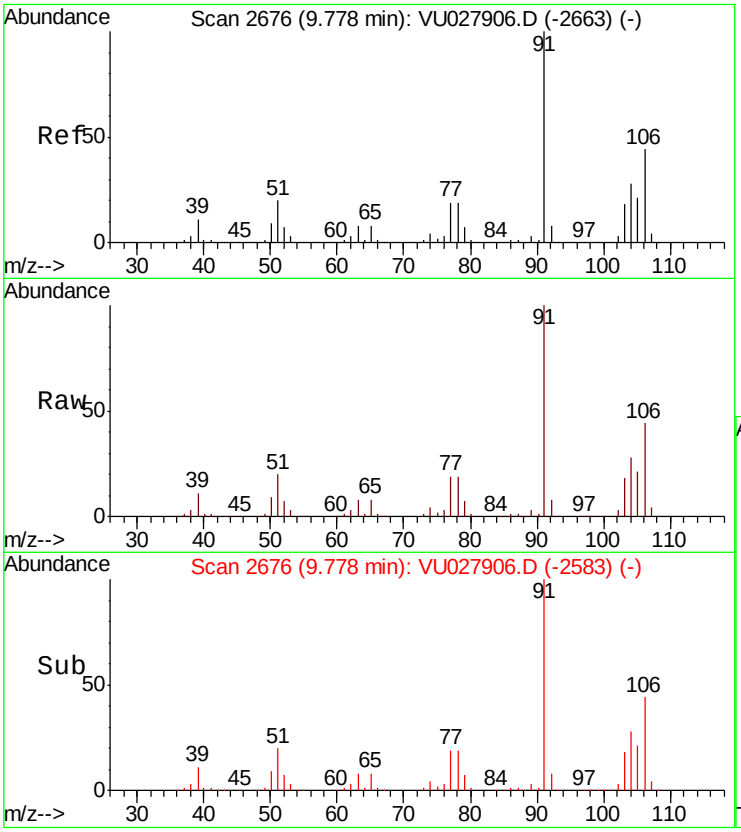


#68
m/p-Xylenes
Concen: 109.820 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:106 Resp: 422473

Ion	Ratio	Lower	Upper
106	100		
91	210.3	168.2	252.4



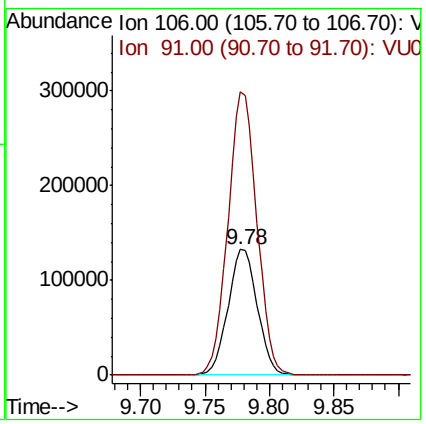


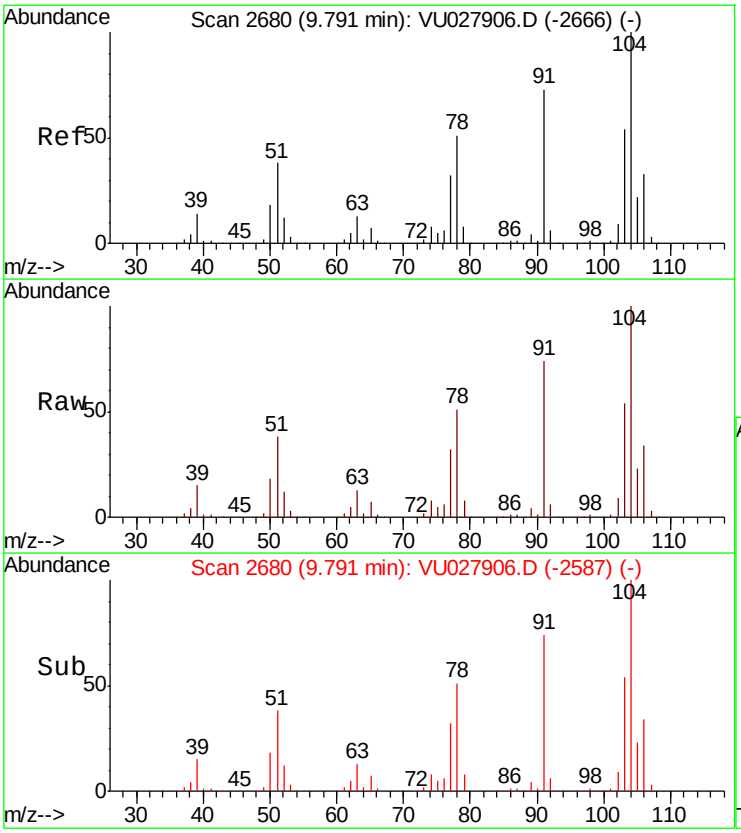
#69
o-Xylene
Concen: 56.942 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 209129

Ion	Ratio	Lower	Upper
106	100		
91	222.3	111.1	333.4

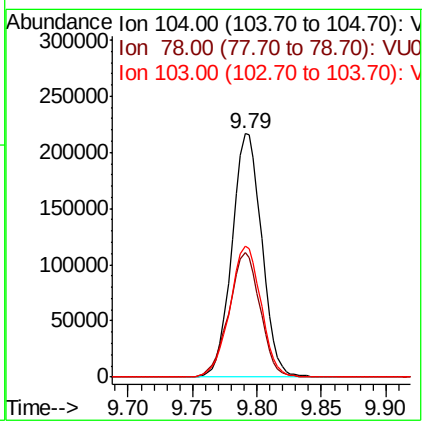


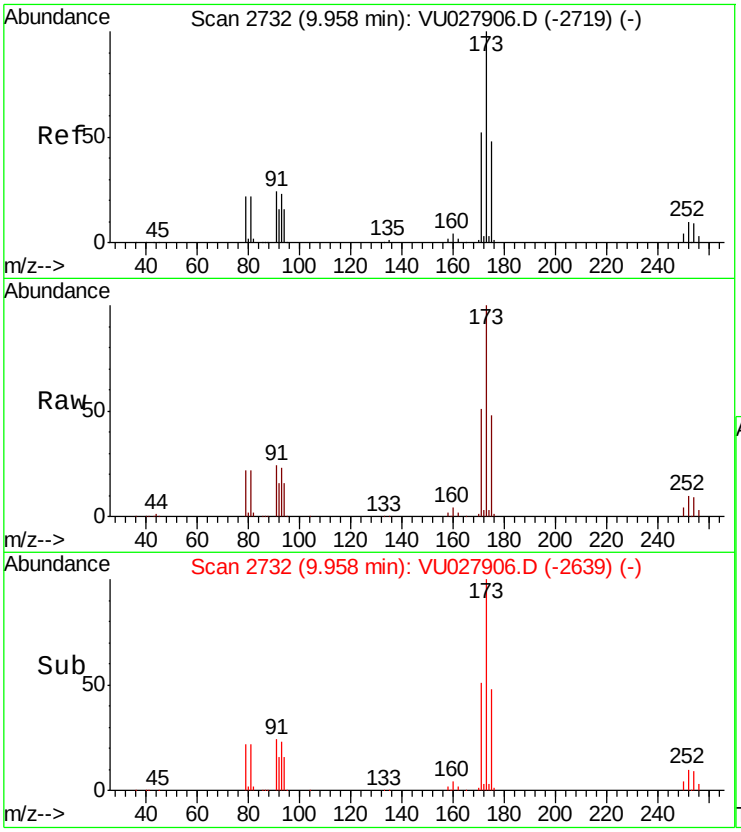


#70
Styrene
Concen: 57.723 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:104 Resp: 348309

Ion	Ratio	Lower	Upper
104	100		
78	53.7	43.0	64.4
103	56.4	45.1	67.7



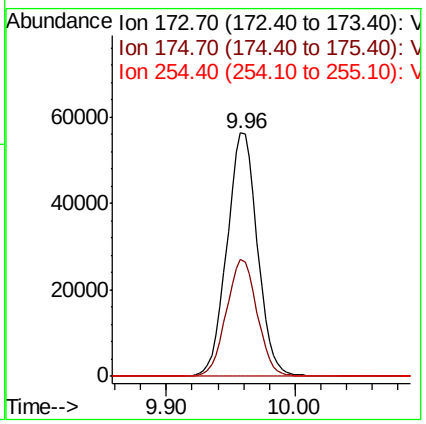


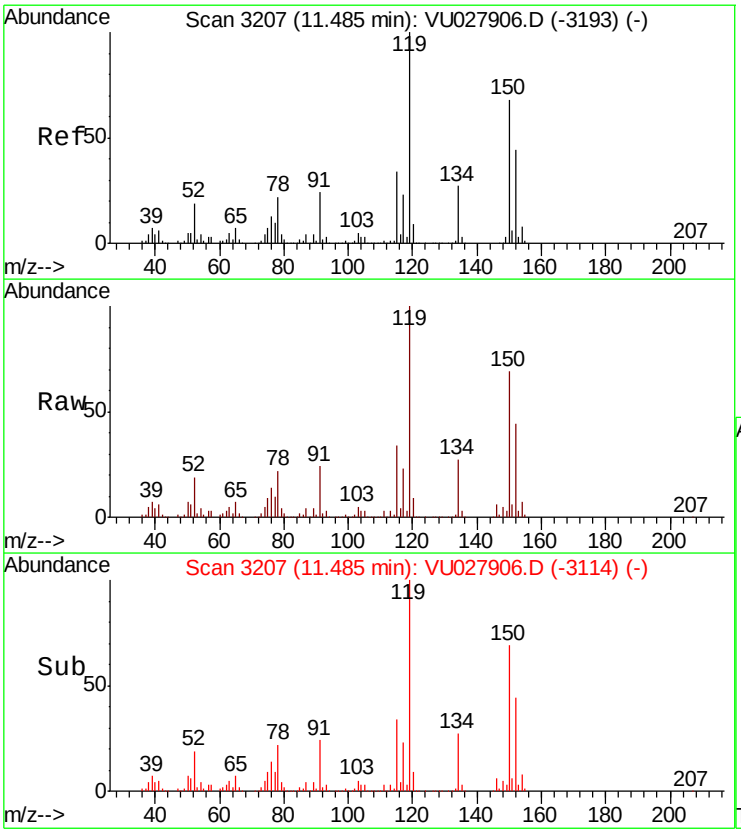
#71
Bromoform
Concen: 55.536 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:173 Resp: 92453

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.8
254	0.0	0.0	0.0#

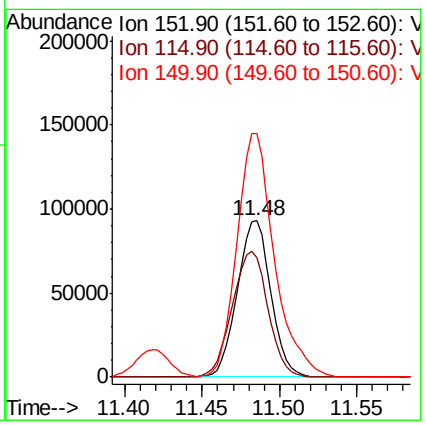


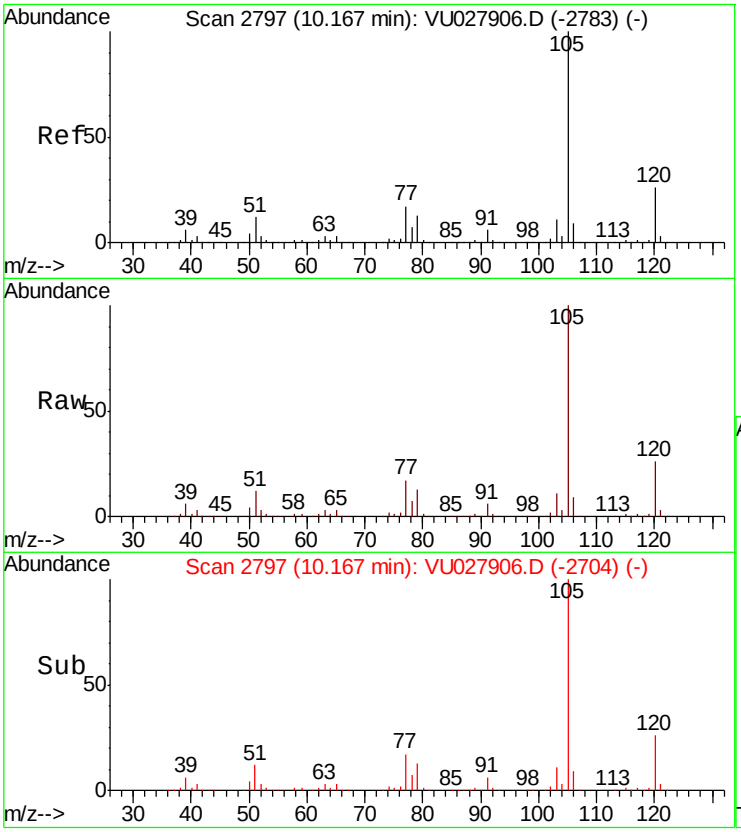


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:152 Resp: 140104

Ion	Ratio	Lower	Upper
152	100		
115	86.0	43.0	129.0
150	174.7	0.0	349.4



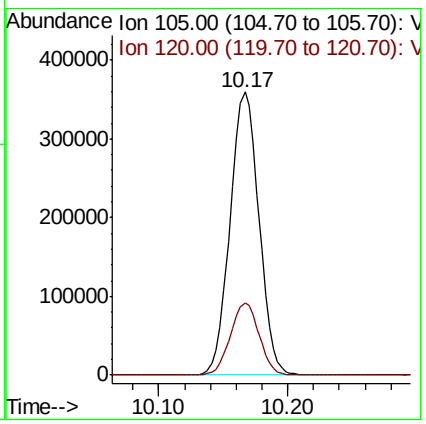


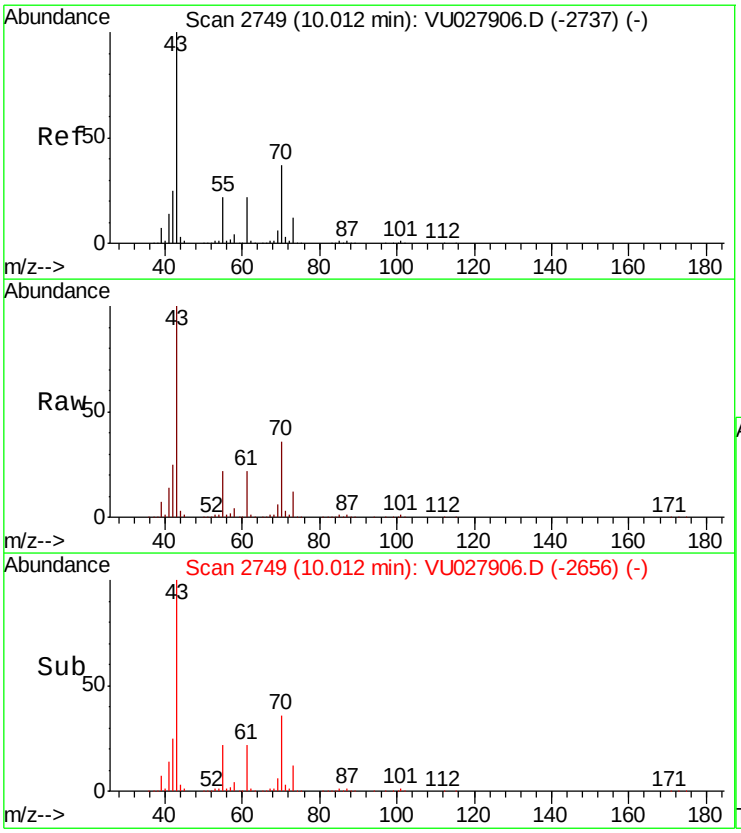
#73
Isopropylbenzene
Concen: 54.940 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 559687

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.7	38.0

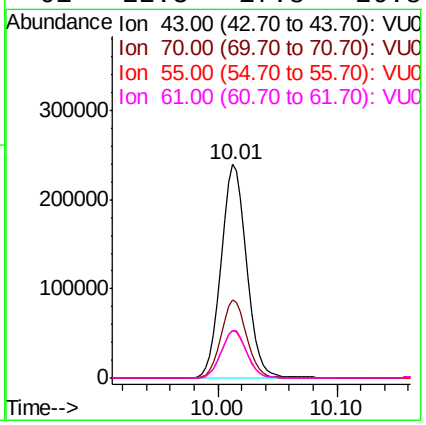


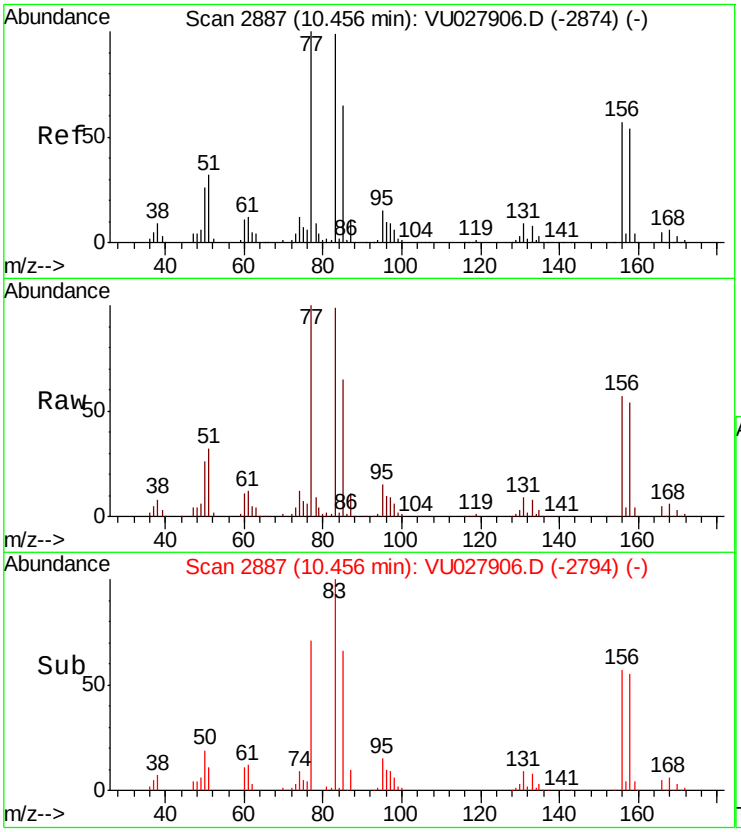


#74
N-amyl acetate
Concen: 59.639 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 43 Resp: 354801

Ion	Ratio	Lower	Upper
43	100		
70	36.5	29.2	43.8
55	22.2	17.8	26.6
61	22.3	17.8	26.8



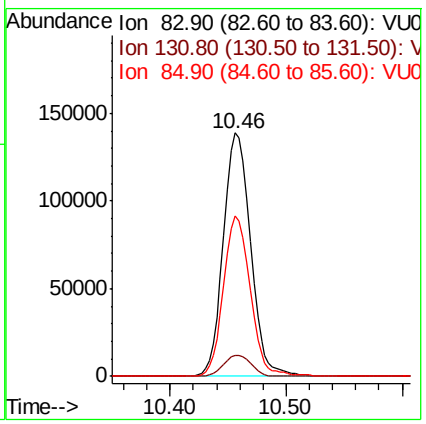


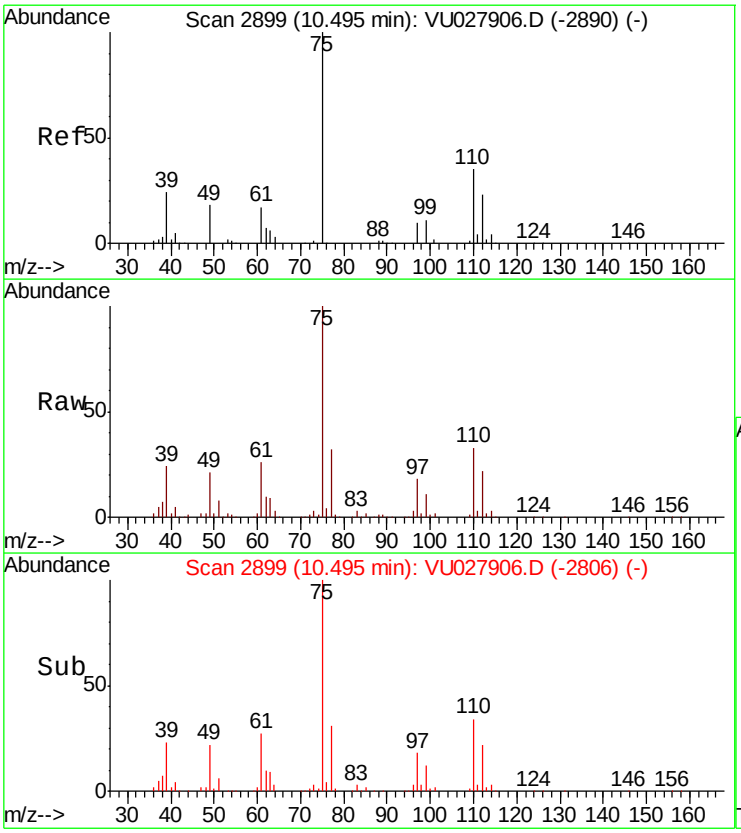
#75
1,1,2,2-Tetrachloroethane
Concen: 55.588 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 225749

Ion	Ratio	Lower	Upper
83	100		
131	8.7	4.3	13.1
85	64.8	32.4	97.2

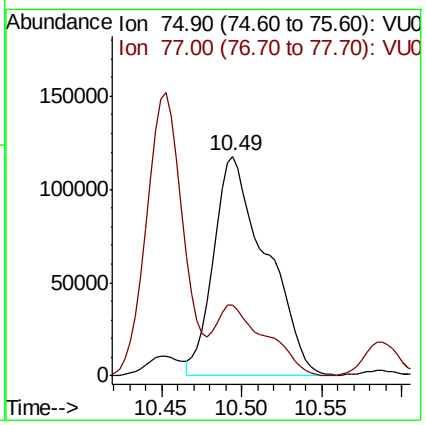


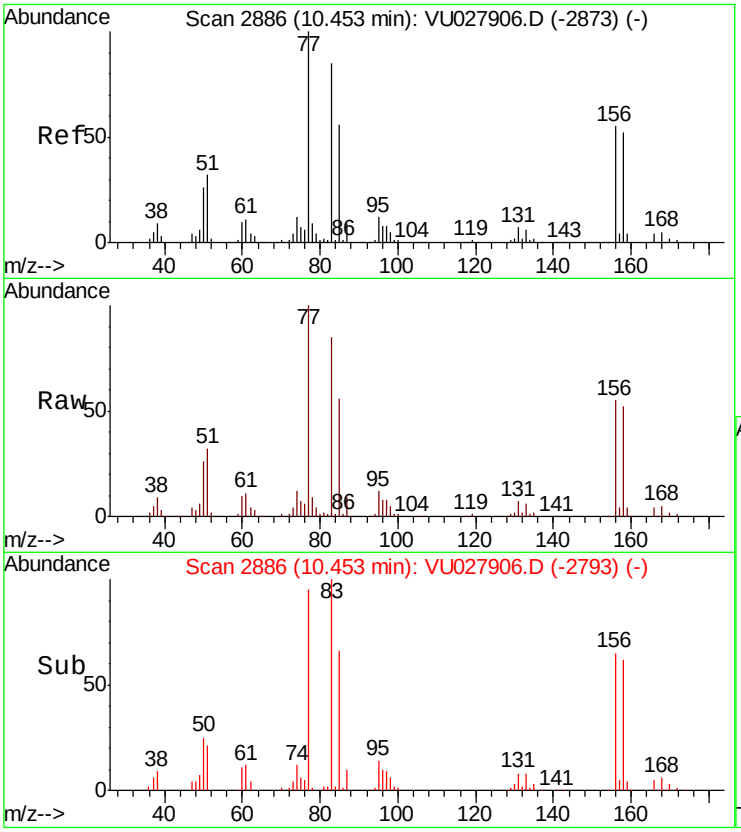


#76
1,2,3-Trichloropropane
Concen: 73.265 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 75 Resp: 266134

Ion	Ratio	Lower	Upper
75	100		
77	31.1	21.6	64.6



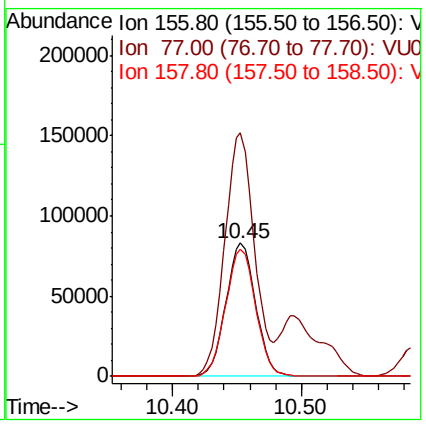


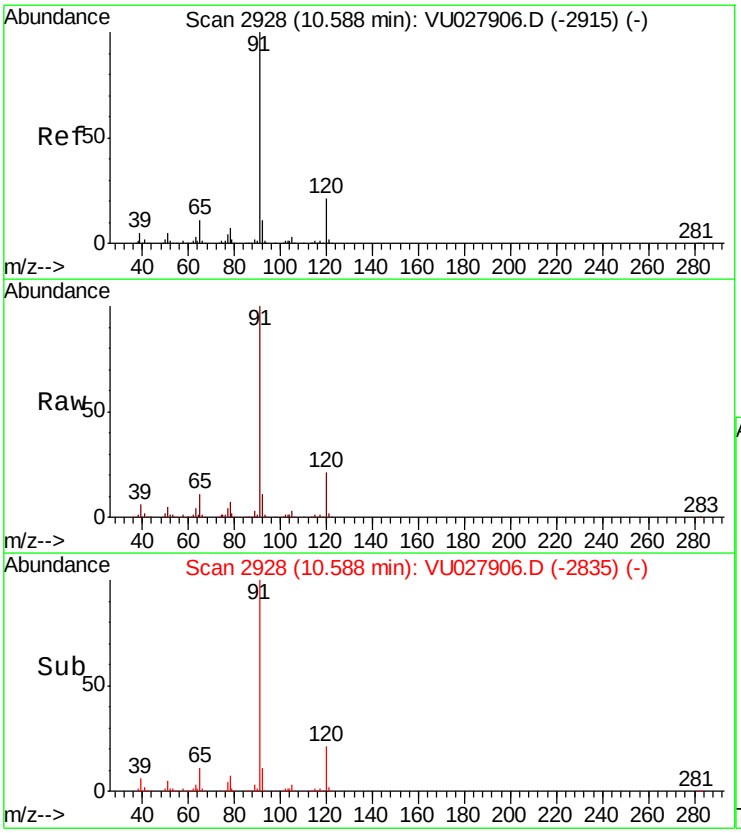
#77
Bromobenzene
Concen: 55.517 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 132762

Ion	Ratio	Lower	Upper
156	100		
77	183.7	91.8	275.6
158	96.8	48.4	145.2

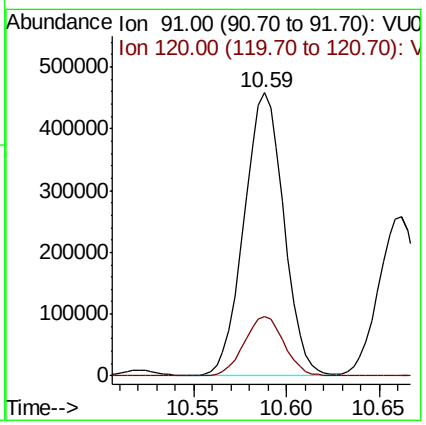


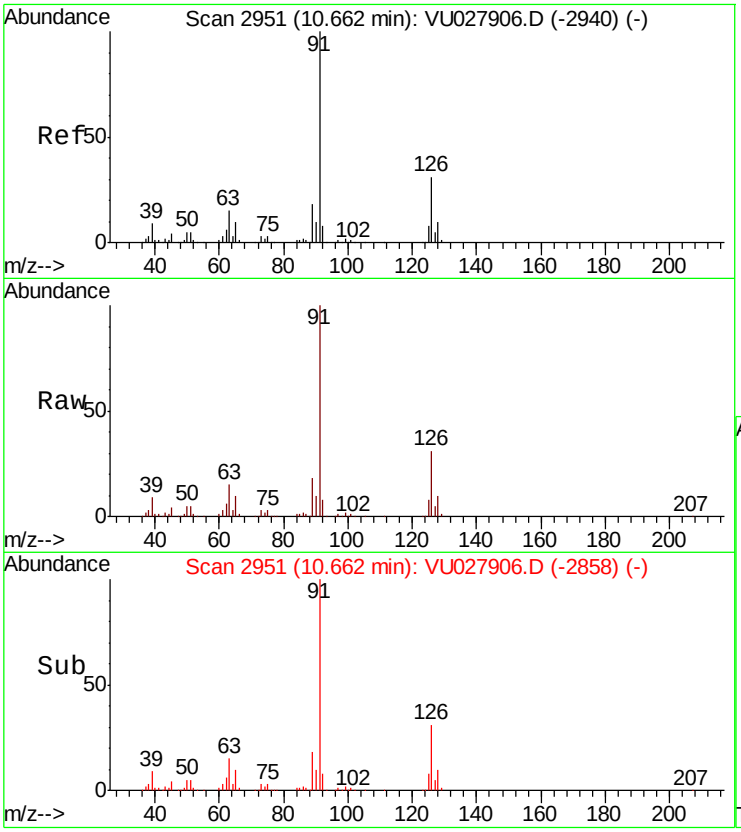


#78
n-propylbenzene
Concen: 55.818 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 91 Resp: 684014

Ion	Ratio	Lower	Upper
91	100		
120	21.2	10.6	31.8



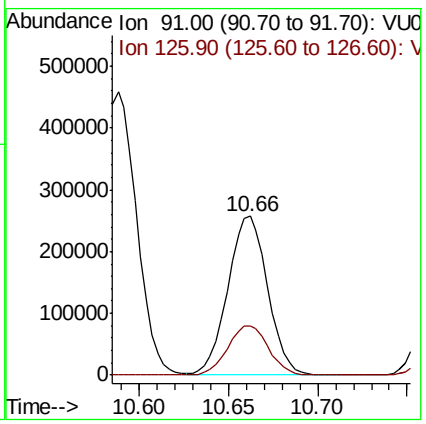


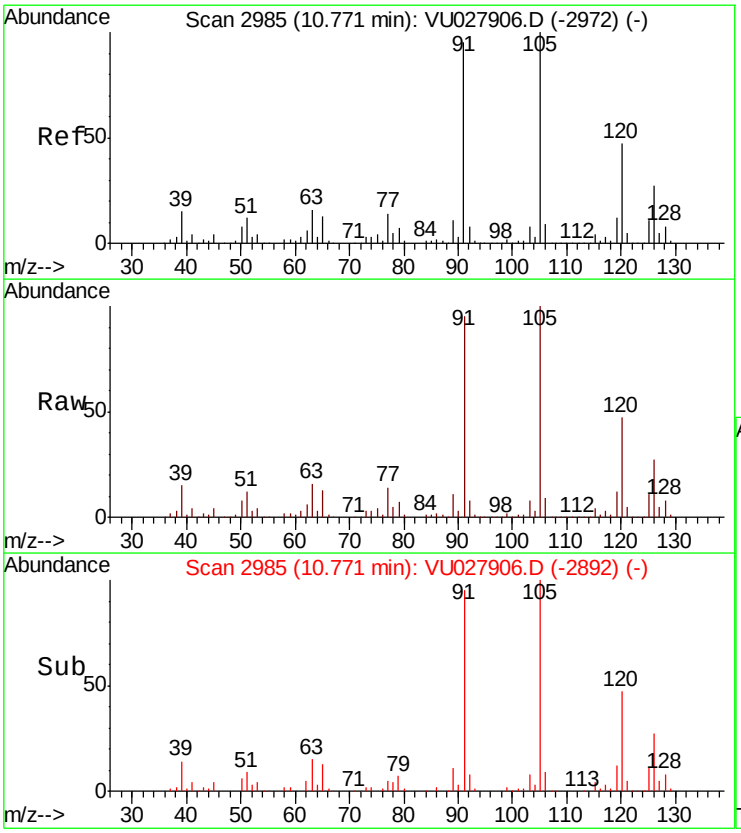
#79
2-Chlorotoluene
Concen: 53.750 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 397732

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.0	47.9

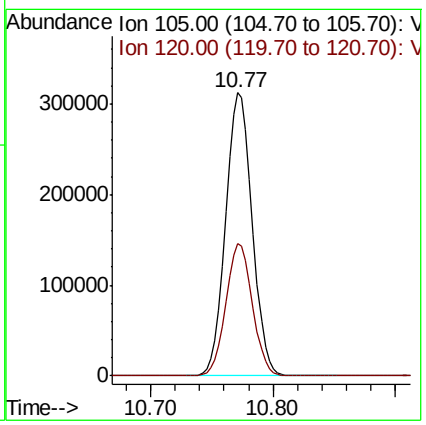


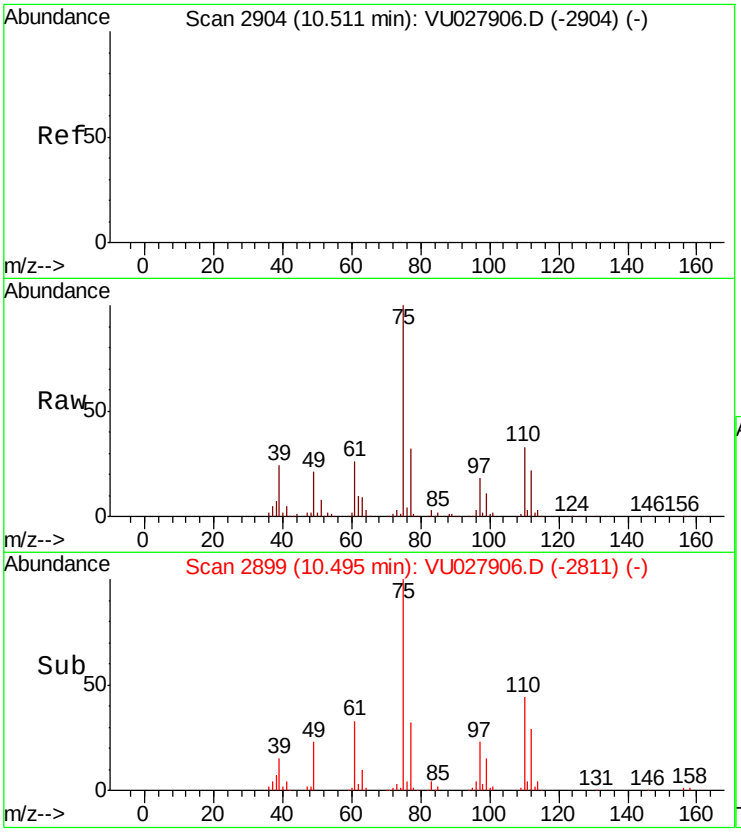


#80
1,3,5-Trimethylbenzene
Concen: 57.004 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:105 Resp: 475795

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.3	69.9



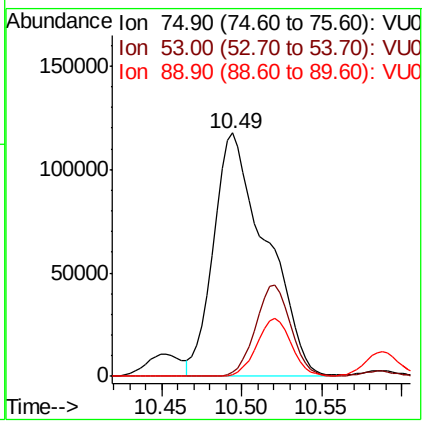


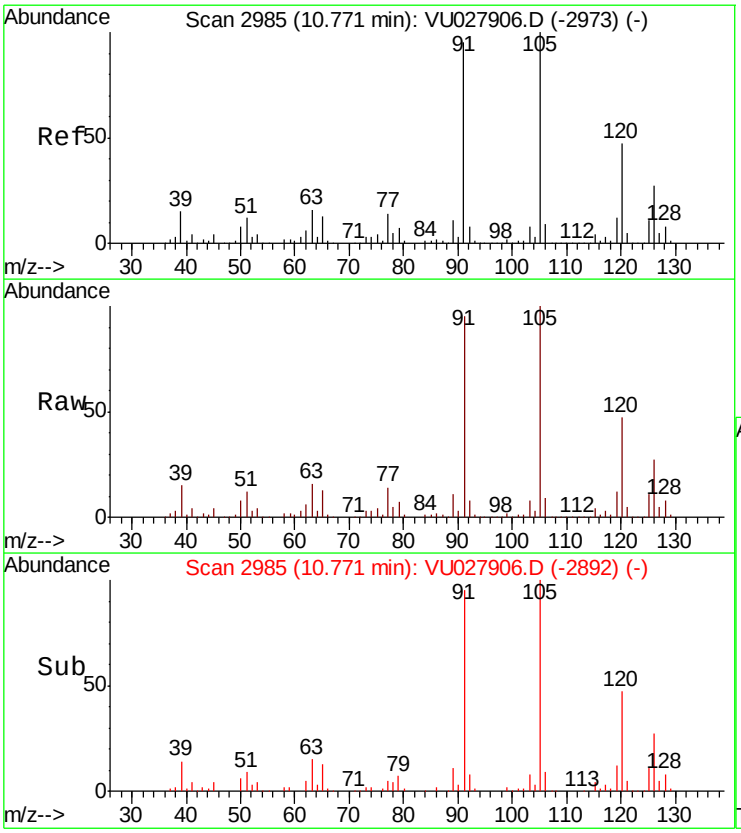
#81
trans-1,4-Dichloro-2-butene
Concen: 189.315 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 266134

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

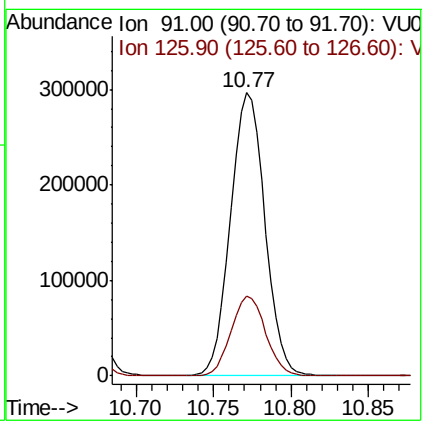


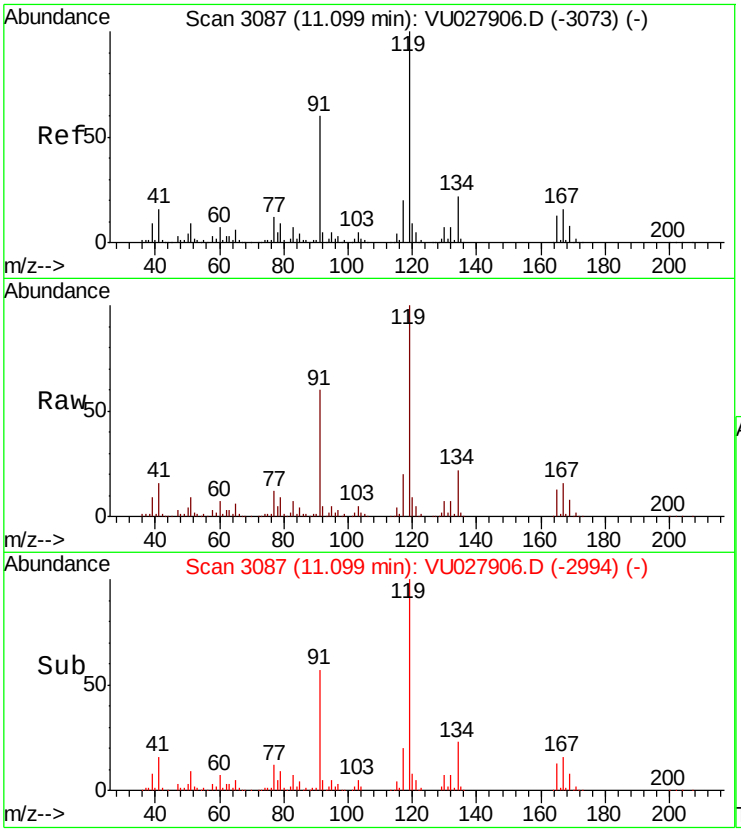


#82
4-Chlorotoluene
Concen: 54.366 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 91 Resp: 455188

Ion	Ratio	Lower	Upper
91	100		
126	28.4	14.2	42.6



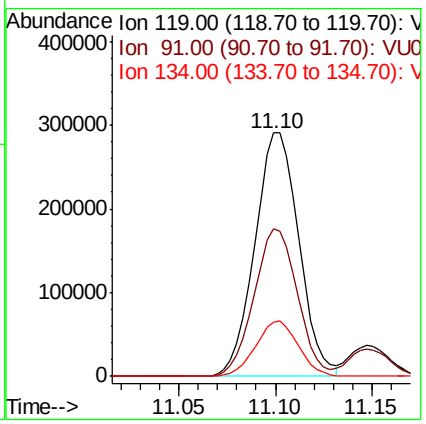


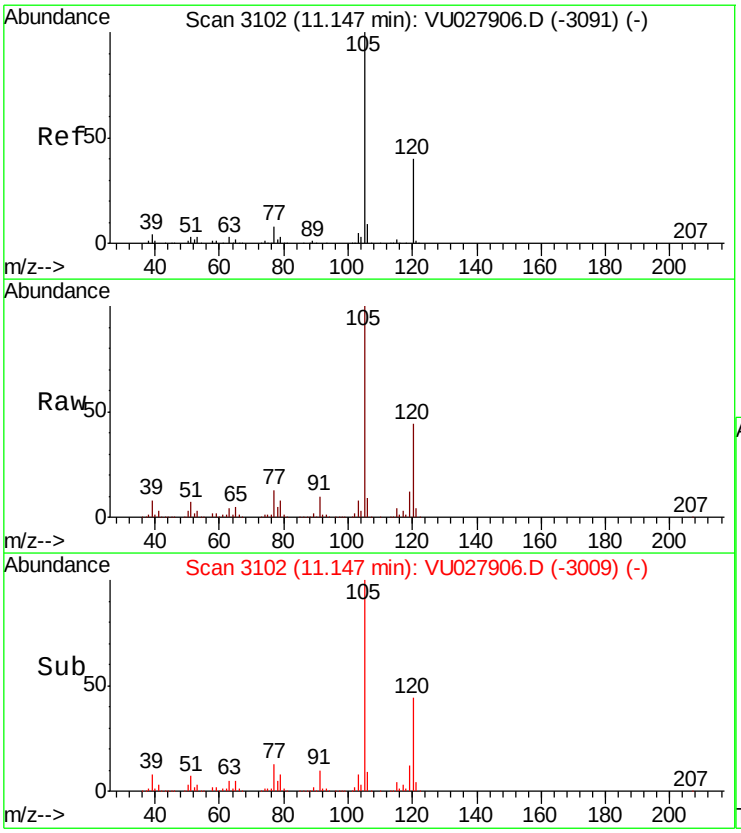
#83
tert-Butylbenzene
Concen: 57.009 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 459927

Ion	Ratio	Lower	Upper
119	100		
91	59.5	29.8	89.3
134	22.1	11.1	33.1

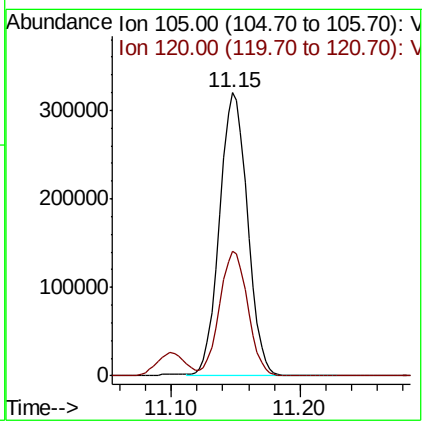


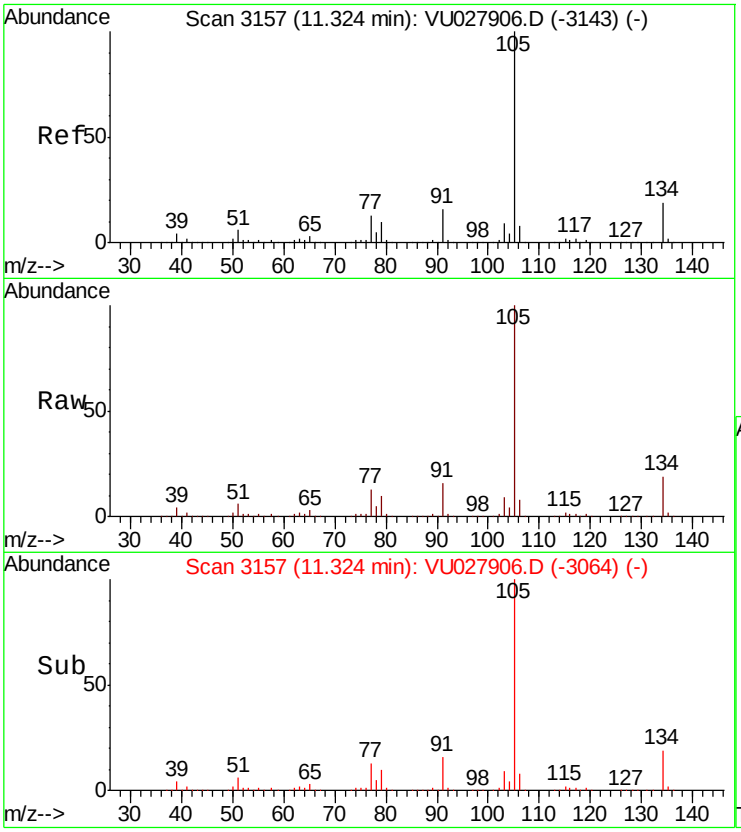


#84
1,2,4-Trimethylbenzene
Concen: 56.609 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:105 Resp: 480875

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.1	66.1



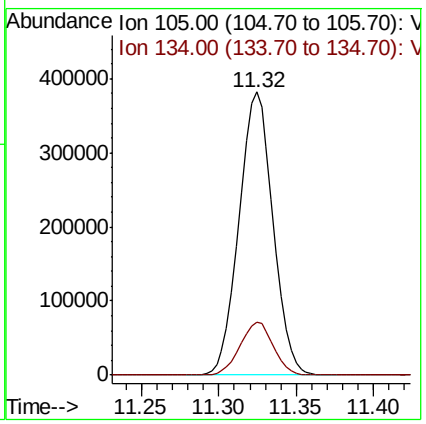


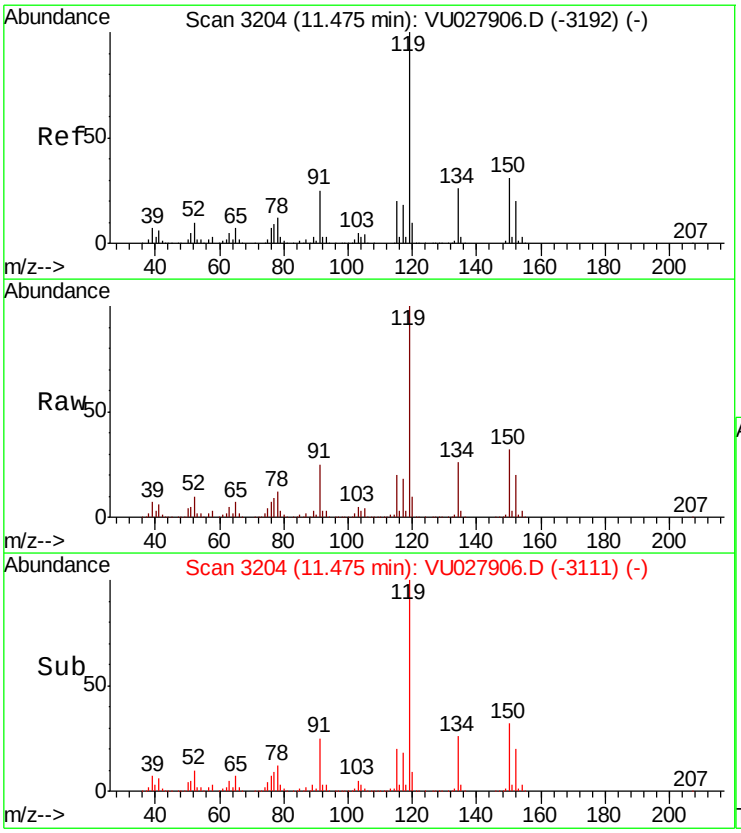
#85
sec-Butylbenzene
Concen: 57.272 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 581490

Ion	Ratio	Lower	Upper
105	100		
134	18.4	9.2	27.6

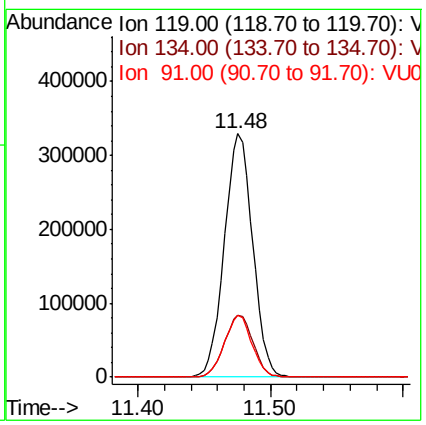


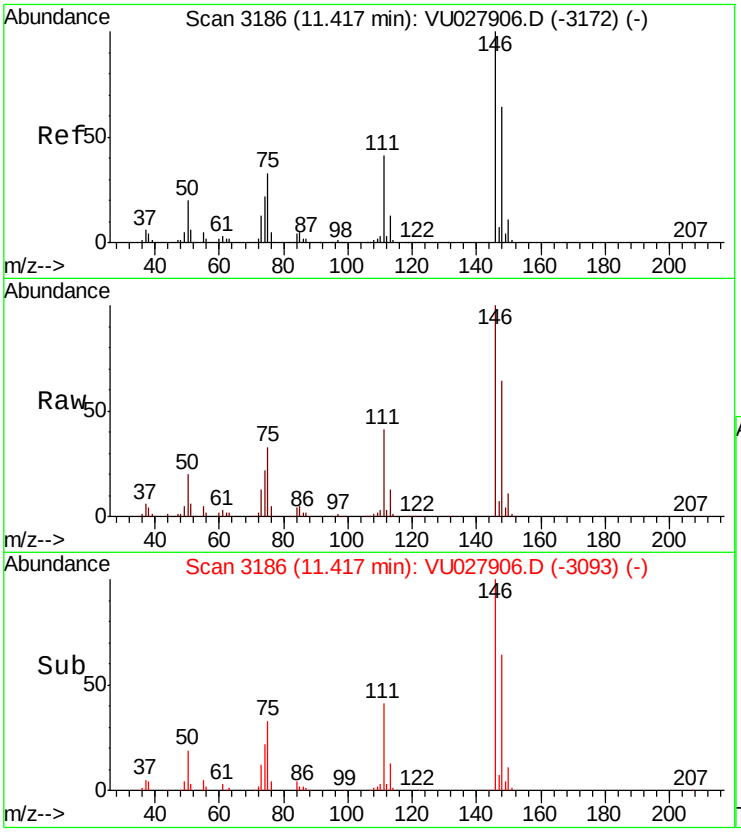


#86
p-Isopropyltoluene
Concen: 56.221 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:119 Resp: 486219

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.7
91	24.8	12.4	37.2



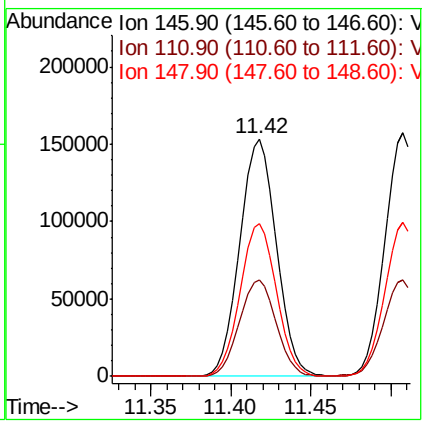


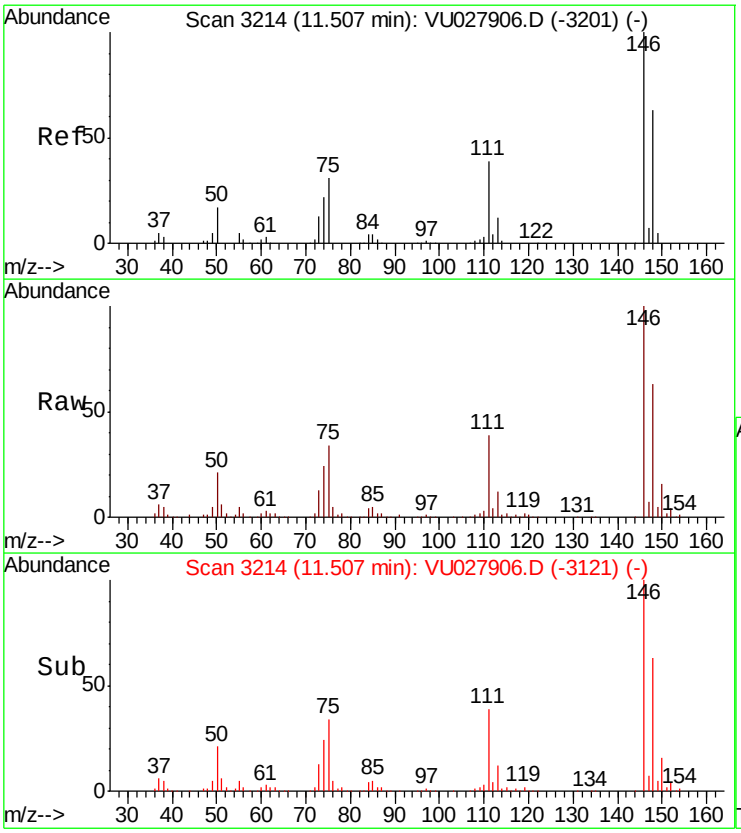
#87
1,3-Dichlorobenzene
Concen: 53.291 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 239585

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.3	61.0
148	63.6	31.8	95.4

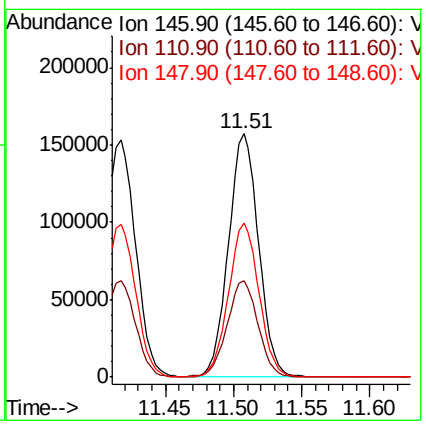


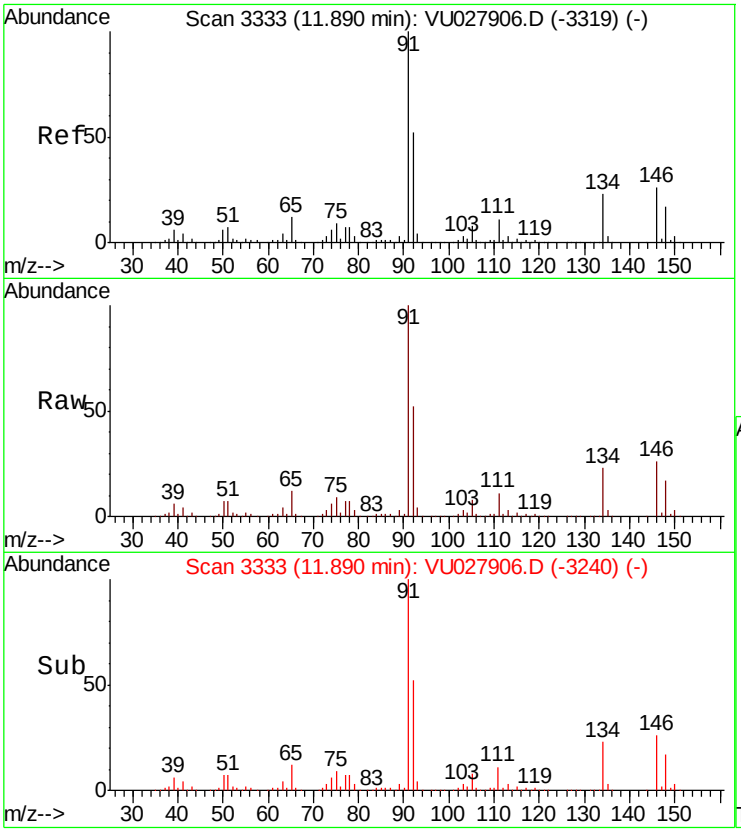


#88
1,4-Dichlorobenzene
Concen: 52.543 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:146 Resp: 241214

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.3	60.9
148	64.1	32.0	96.2



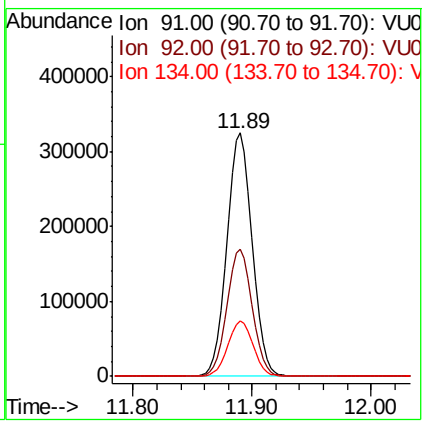


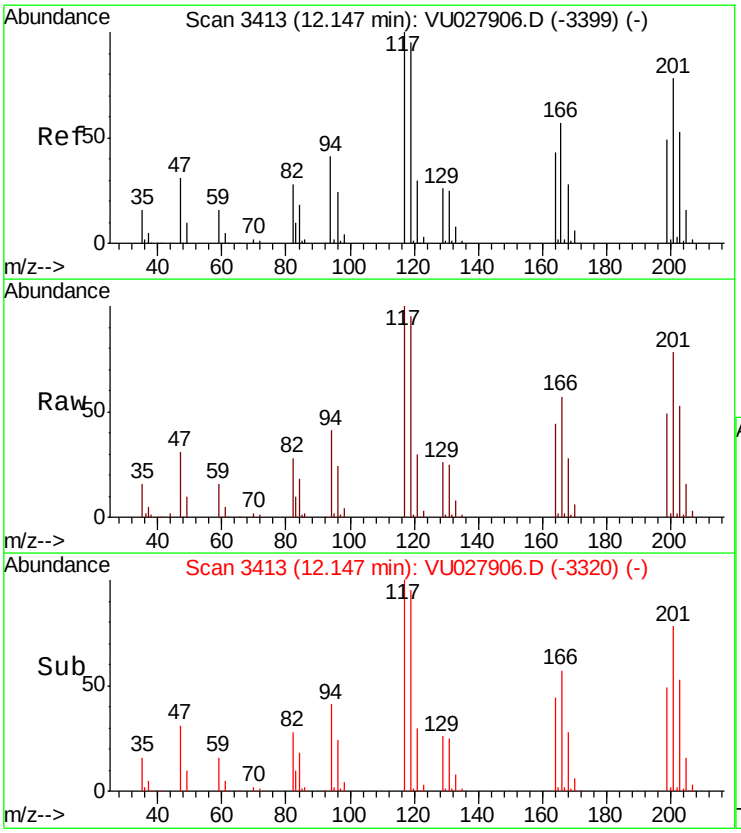
#89
n-Butylbenzene
Concen: 58.786 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 477245

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.2	78.5
134	23.0	11.5	34.5

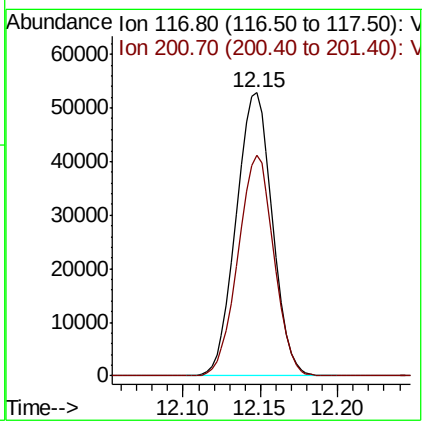


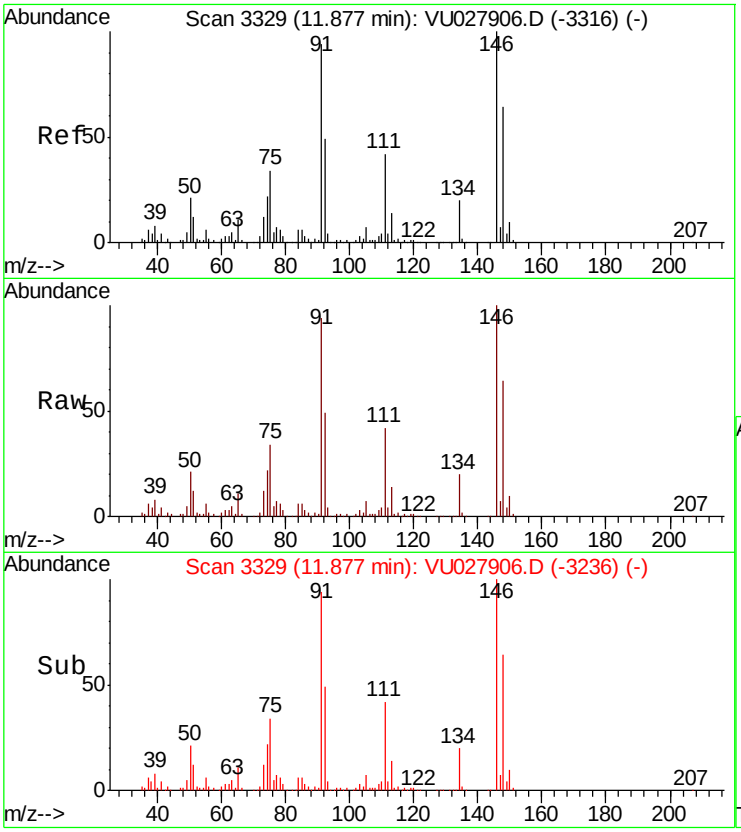


#90
Hexachloroethane
Concen: 52.931 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:117 Resp: 86053

Ion	Ratio	Lower	Upper
117	100		
201	77.0	38.5	115.5



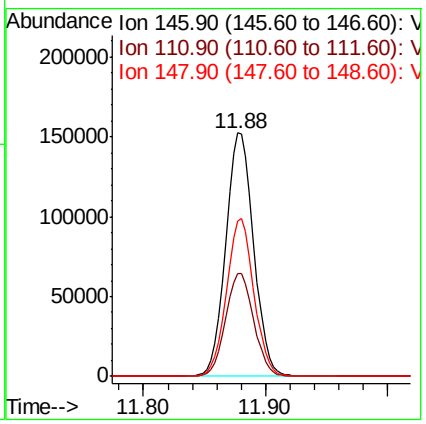


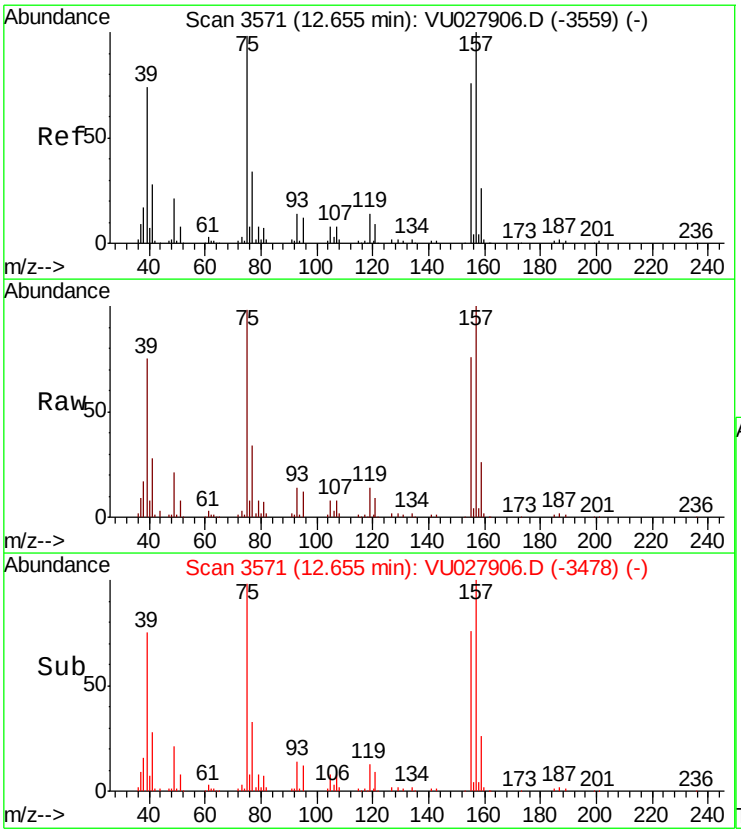
#91
1,2-Dichlorobenzene
Concen: 55.317 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 243368

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.3	64.0
148	63.5	31.8	95.3

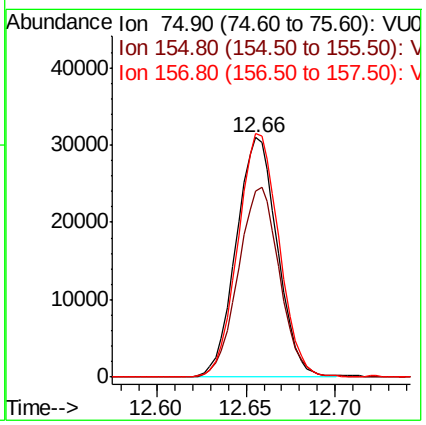


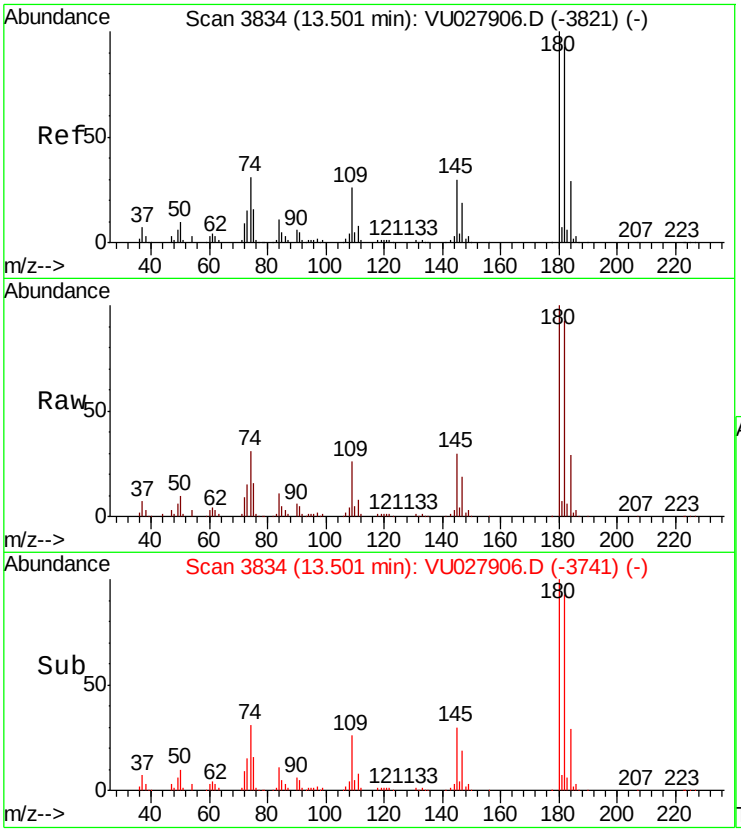


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.101 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion: 75 Resp: 50060

Ion	Ratio	Lower	Upper
75	100		
155	79.5	39.8	119.3
157	101.3	50.6	151.9



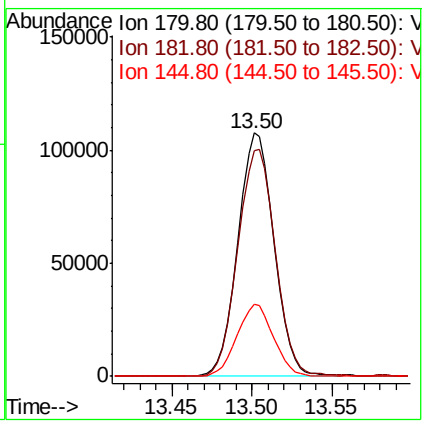


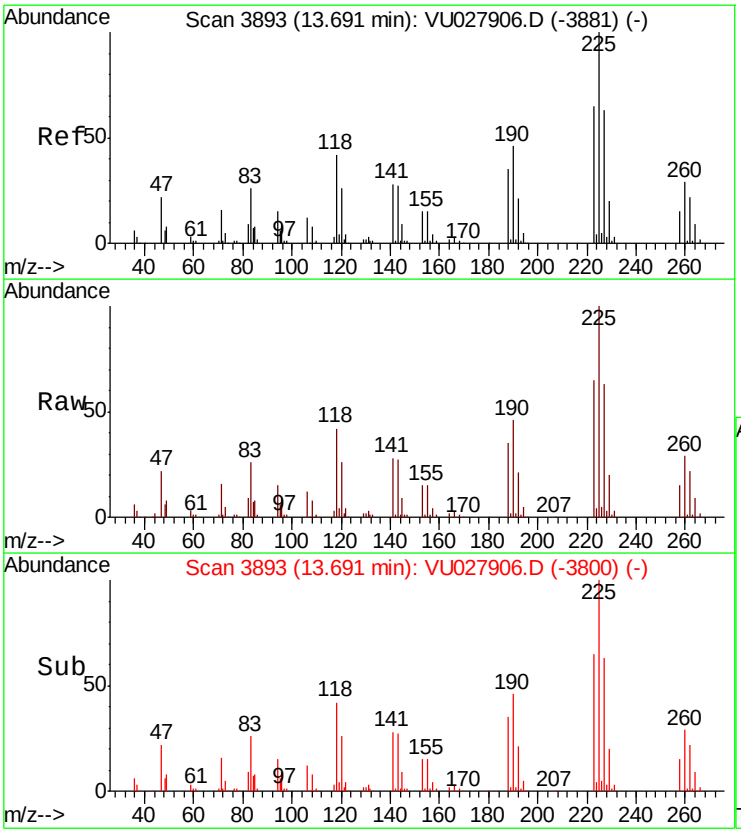
#93
1,2,4-Trichlorobenzene
Concen: 58.136 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 165702

Ion	Ratio	Lower	Upper
180	100		
182	96.8	48.4	145.2
145	29.7	14.9	44.5

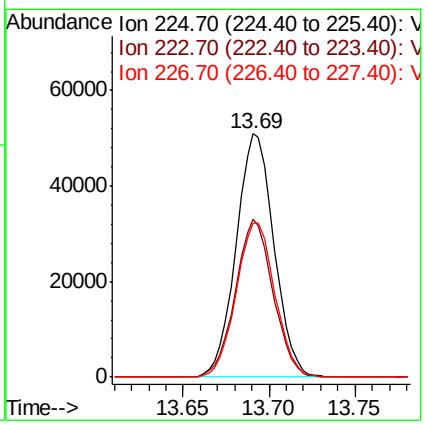


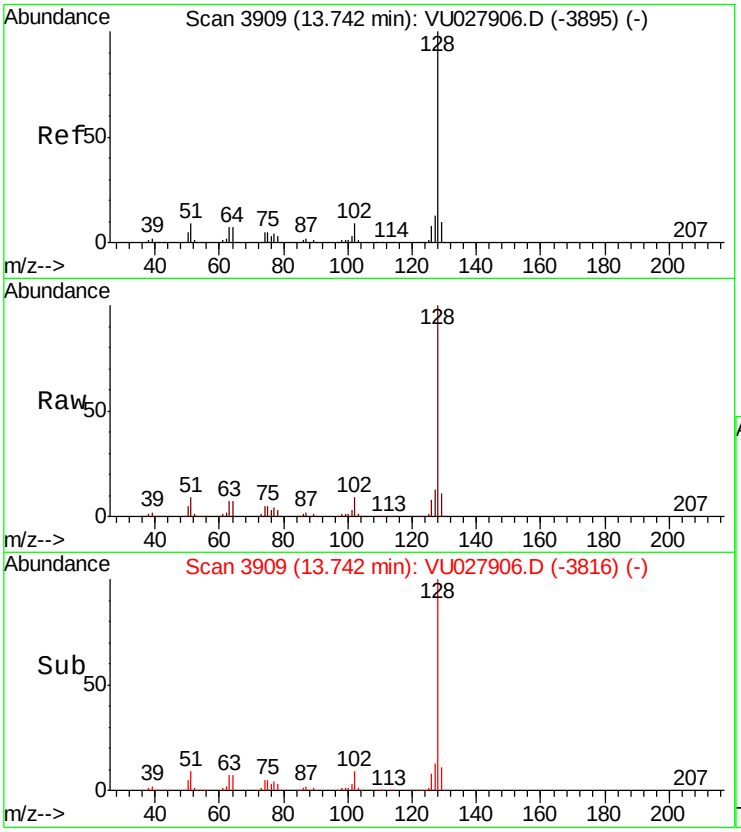


#94
Hexachlorobutadiene
Concen: 54.237 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:225 Resp: 77646

Ion	Ratio	Lower	Upper
225	100		
223	64.4	32.2	96.6
227	64.9	32.5	97.4



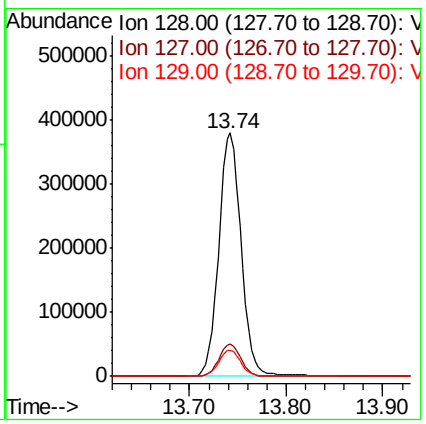


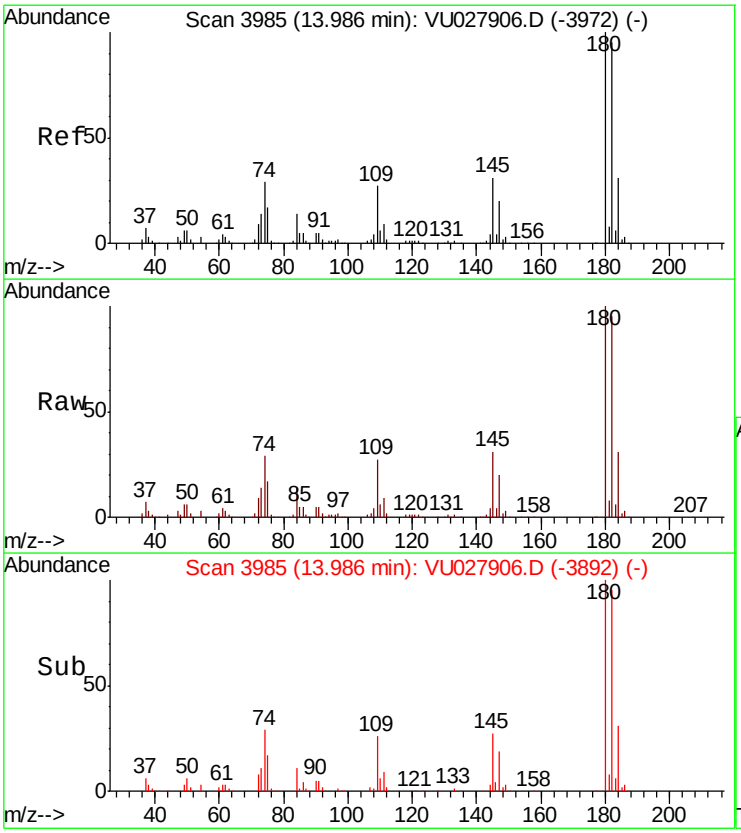
#95
Naphthalene
Concen: 62.847 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 610482

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.4	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 58.564 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027906.D
Acq: 01 Nov 2018 19:35

Tgt Ion:180 Resp: 174619

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.4	142.3
145	31.9	16.0	47.9