Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092018\
Data File : VU026922.D
Acq On : 20 Sep 2018 01:05
Operator : MD/SY
Sample : J4934-11MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : SA-MW131D-20180912MSD

Quant Time: Sep 20 05:38:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U091218W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 05:32:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	92625	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	137467	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	131353	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	82968	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	66462	47.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.60%			
35) Dibromofluoromethane	4.88	113	56485	50.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.74%			
50) Toluene-d8	7.57	98	206757	49.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.70%			
62) 4-Bromofluorobenzene	10.31	95	74567	49.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.22%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	51649	51.612	ug/l	100
3) Chloromethane	1.33	50	60366	43.176	ug/l	100
4) Vinyl Chloride	1.40	62	65434	45.161	ug/l	99
5) Bromomethane	1.61	94	30969	34.126	ug/l	98
6) Chloroethane	1.69	64	43582	47.264	ug/l	98
7) Trichlorofluoromethane	1.88	101	87181	46.028	ug/l	99
8) Diethyl Ether	2.10	74	38342	46.195	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	2.28	101	53325	47.406	ug/l	99
10) Methyl Iodide	2.41	142	27976	31.439	ug/l	98
11) Tert butyl alcohol	2.83	59	66480	194.112	ug/l	100
12) 1,1-Dichloroethene	2.28	96	53511	50.321	ug/l	97
13) Acrolein	2.19	56	54126	234.516	ug/l	99
14) Allyl chloride	2.59	41	84969	44.365	ug/l	95
15) Acrylonitrile	2.94	53	178768	243.394	ug/l	99
16) Acetone	2.32	43	154661	194.418	ug/l	98
17) Carbon Disulfide	2.48	76	153242	45.292	ug/l	99
18) Methyl Acetate	2.61	43	77819	45.337	ug/l	96
19) Methyl tert-butyl Ether	3.00	73	178936	48.871	ug/l	99
20) Methylene Chloride	2.70	84	61979	48.033	ug/l	98
21) trans-1,2-Dichloroethene	2.98	96	55229	49.301	ug/l	95
22) Diisopropyl ether	3.57	45	188821	47.238	ug/l	99
23) Vinyl Acetate	3.52	43	690070	203.233	ug/l	98
24) 1,1-Dichloroethane	3.45	63	185545	82.287	ug/l	98
25) 2-Butanone	4.26	43	232029	216.530	ug/l	98
26) 2,2-Dichloropropane	4.23	77	69057	37.259	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	62504	48.411	ug/l	95
28) Bromochloromethane	4.55	49	48763	45.225	ug/l	92
29) Tetrahydrofuran	4.64	42	150990	233.712	ug/l	98
30) Chloroform	4.67	83	105120	47.408	ug/l	98
31) Cyclohexane	5.00	56	94116	45.684	ug/l	97
32) 1,1,1-Trichloroethane	4.92	97	90298	49.185	ug/l	98
36) 1,1-Dichloropropene	5.14	75	77489	50.206	ug/l	98
37) Ethyl Acetate	4.38	43	76049	40.975	ug/l	99
38) Carbon Tetrachloride	5.13	117	79918	49.010	ug/l	98

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ClientSampleId : SA-MW131D-20180912MSD

Quant Time: Sep 20 05:38:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U091218W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 05:32:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	89444	48.809	ug/l		97
40) Benzene	5.39	78	239345	49.935	ug/l		99
41) Methacrylonitrile	4.54	41	48718	46.631	ug/l		98
42) 1,2-Dichloroethane	5.40	62	82745	48.413	ug/l		96
43) Isopropyl Acetate	5.55	43	123458	43.686	ug/l		98
44) Trichloroethene	6.19	130	60714	51.180	ug/l		96
45) 1,2-Dichloropropane	6.43	63	63127	48.448	ug/l		98
46) Dibromomethane	6.56	93	41277	49.090	ug/l		91
47) Bromodichloromethane	6.76	83	81260	49.078	ug/l		99
48) Methyl methacrylate	6.62	41	68028	44.214	ug/l		96
49) 1,4-Dioxane	6.61	88	30742	872.123	ug/l		98
51) 4-Methyl-2-Pentanone	7.46	43	436992	231.176	ug/l		97
52) Toluene	7.64	92	149251	52.275	ug/l		95
53) t-1,3-Dichloropropene	7.88	75	84972	46.267	ug/l		100
54) cis-1,3-Dichloropropene	7.27	75	90612	45.947	ug/l		96
55) 1,1,2-Trichloroethane	8.07	97	61478	50.257	ug/l		98
56) Ethyl methacrylate	8.02	69	88053	43.143	ug/l		95
57) 1,3-Dichloropropane	8.24	76	105526	50.612	ug/l		98
58) 2-Chloroethyl Vinyl ether	7.27	63	431	9.337	ug/l	#	49
59) 2-Hexanone	8.36	43	332829	223.725	ug/l		95
60) Dibromochloromethane	8.48	129	67046	50.607	ug/l		100
61) 1,2-Dibromoethane	8.59	107	64503	48.598	ug/l		100
64) Tetrachloroethene	8.23	164	54964	52.574	ug/l		95
65) Chlorobenzene	9.12	112	164451	50.393	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	61531	51.245	ug/l		98
67) Ethyl Benzene	9.25	91	274064	50.982	ug/l		100
68) m/p-Xylenes	9.38	106	220540	107.845	ug/l		96
69) o-Xylene	9.78	106	104730	47.985	ug/l		96
70) Styrene	9.79	104	178541	48.564	ug/l		97
71) Bromoform	9.96	173	53324	51.062	ug/l	#	99
73) Isopropylbenzene	10.17	105	283271	50.103	ug/l		99
74) N-amyl acetate	10.02	43	101260	37.936	ug/l		94
75) 1,1,2,2-Tetrachloroethane	10.46	83	101280	43.955	ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	104577	56.269	ug/l		84
77) Bromobenzene	10.45	156	76282	49.643	ug/l		94
78) n-propylbenzene	10.59	91	325797	49.545	ug/l		99
79) 2-Chlorotoluene	10.66	91	193058	47.361	ug/l		98
80) 1,3,5-Trimethylbenzene	10.77	105	238530	50.193	ug/l		97
81) trans-1,4-Dichloro-2-buten	10.49	75	104577	129.627	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	220696	48.188	ug/l		97
83) tert-Butylbenzene	11.10	119	238679	49.490	ug/l		96
84) 1,2,4-Trimethylbenzene	11.15	105	245261	51.168	ug/l		99
85) sec-Butylbenzene	11.32	105	285699	49.883	ug/l		99
86) p-Isopropyltoluene	11.48	119	258933	47.090	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	139010	48.492	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	142044	47.712	ug/l		98
89) n-Butylbenzene	11.89	91	211451	42.202	ug/l		96
90) Hexachloroethane	12.15	117	44786	44.315	ug/l		92
91) 1,2-Dichlorobenzene	11.88	146	139878	48.507	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	20780	44.982	ug/l		90

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Quant Time: Sep 20 05:38:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U091218W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 05:32:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	95401	49.819	ug/l	99
94) Hexachlorobutadiene	13.69	225	51082	51.853	ug/l	99
95) Naphthalene	13.74	128	304482	47.321	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	104093	52.048	ug/l	99

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

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Instrument :
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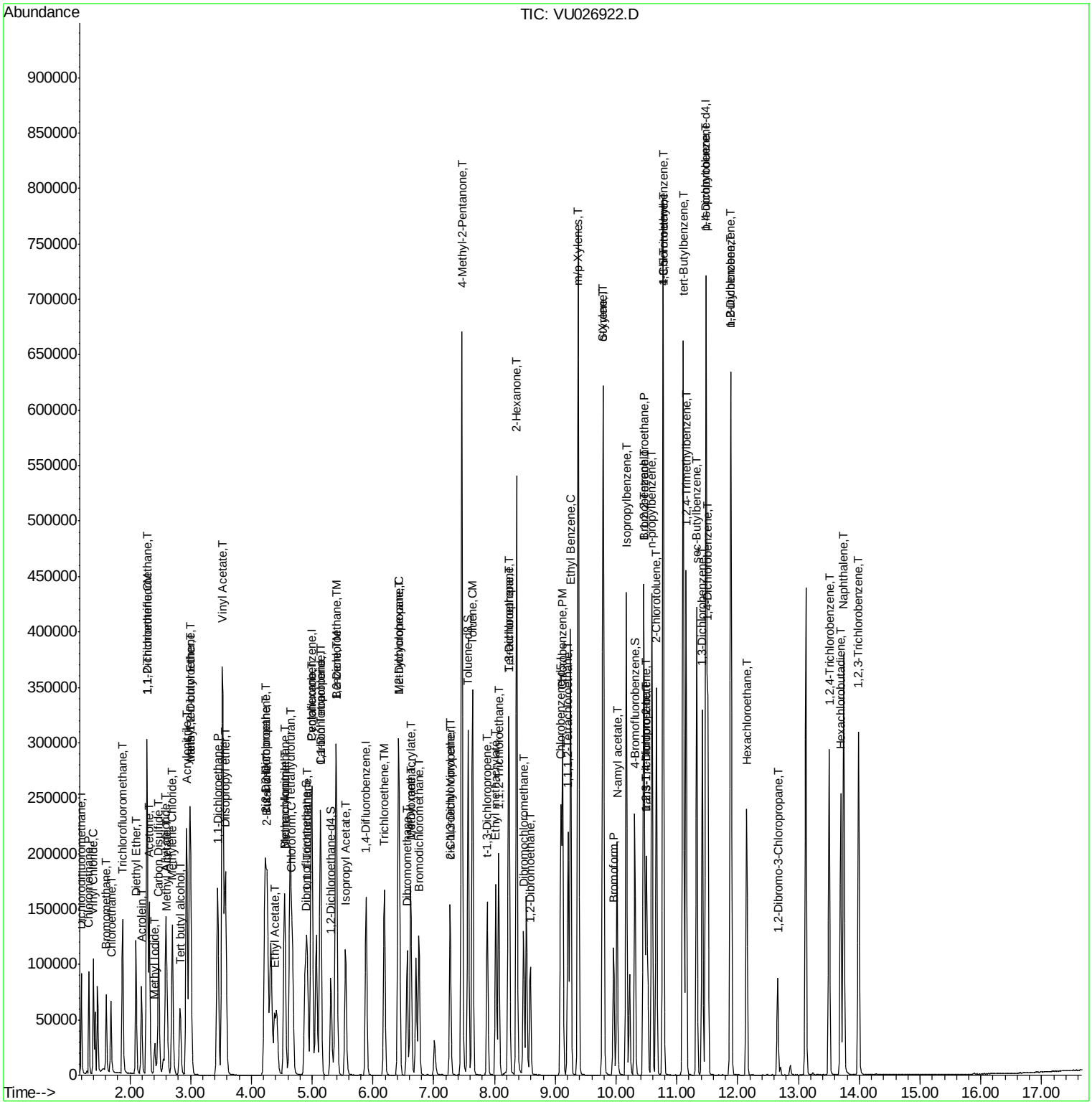
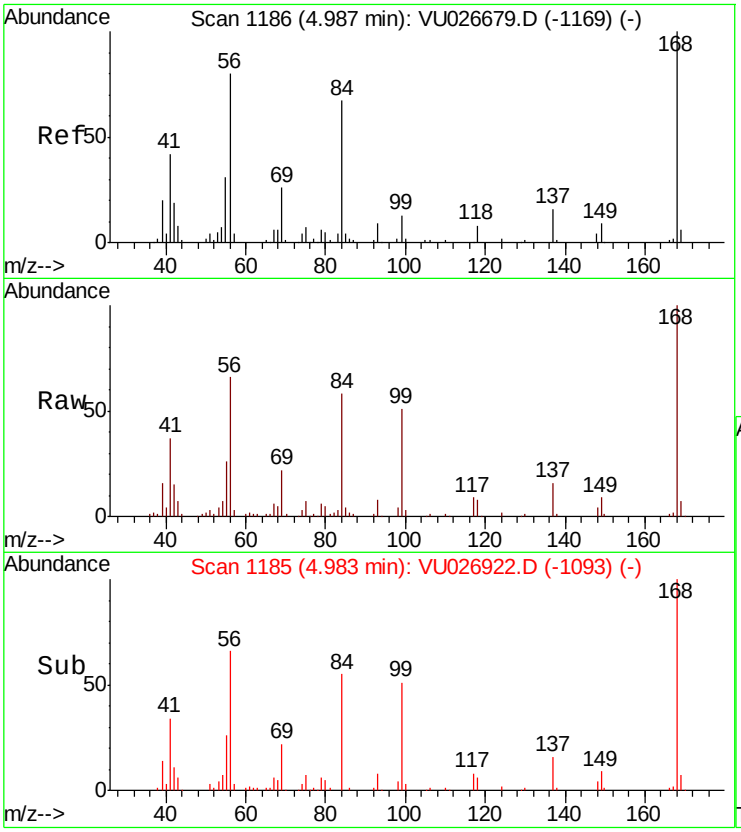
SA-MW131D-20180912MSD

Quant Time: Sep 20 05:38:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U091218W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 05:32:45 2018
Response via : Initial Calibration



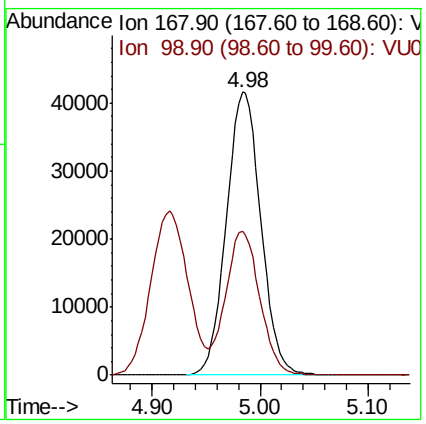


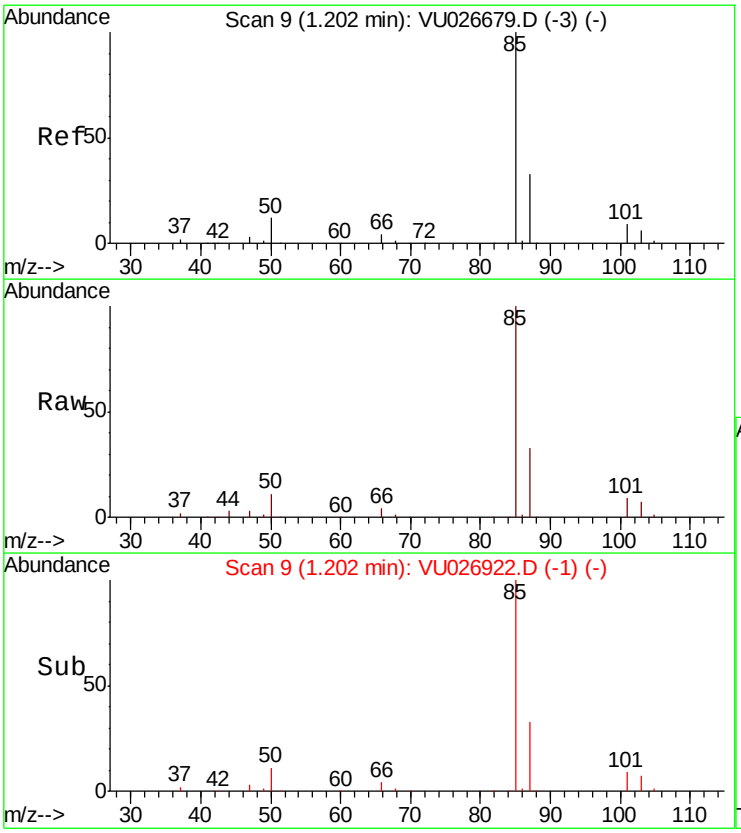
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:168 Resp: 92625

Ion	Ratio	Lower	Upper
168	100		
99	50.9	42.0	63.0

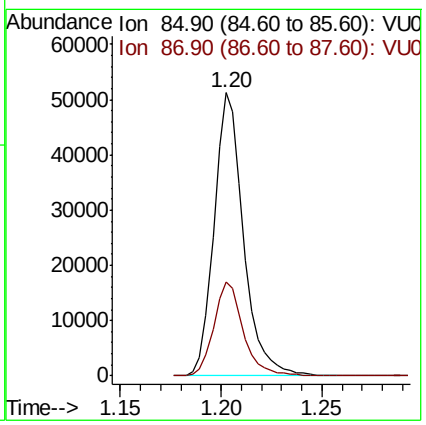


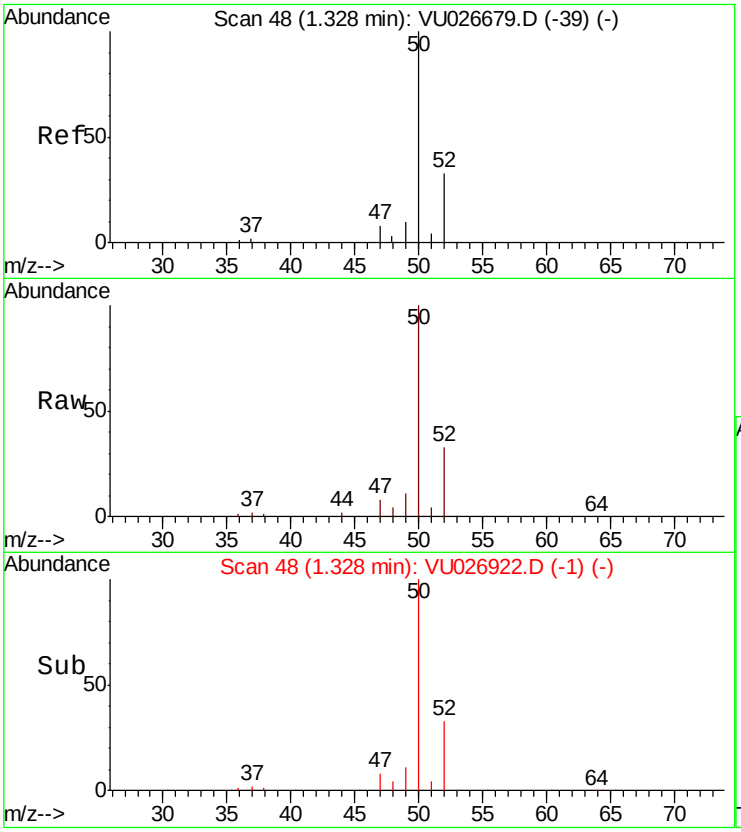


#2
Dichlorodifluoromethane
Concen: 51.612 ug/l
RT: 1.20 min Scan# 9
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 85 Resp: 51649

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.6	49.7



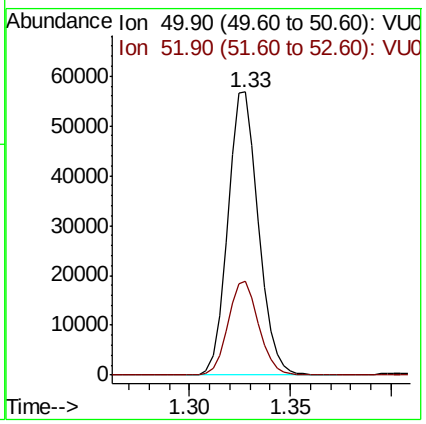


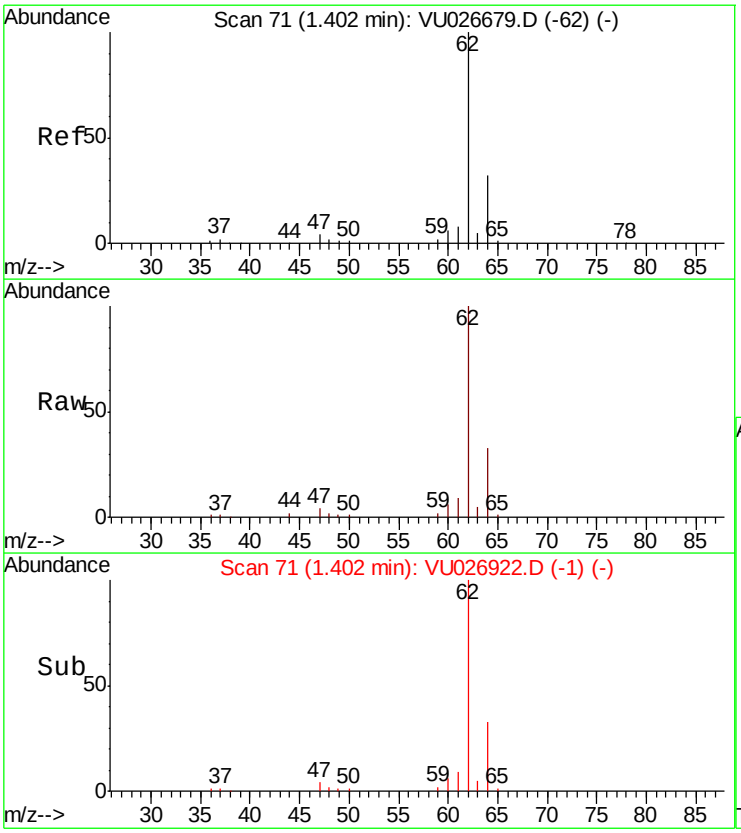
#3
Chloromethane
Concen: 43.176 ug/l
RT: 1.33 min Scan# 48
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 50 Resp: 60366

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.3	39.5

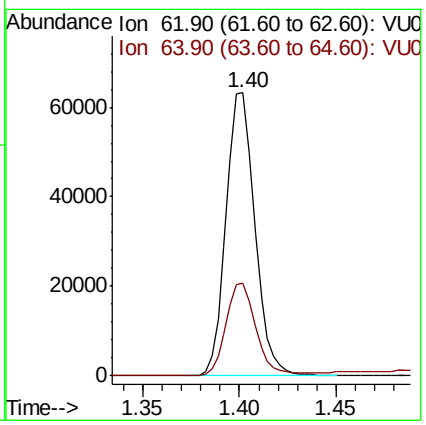


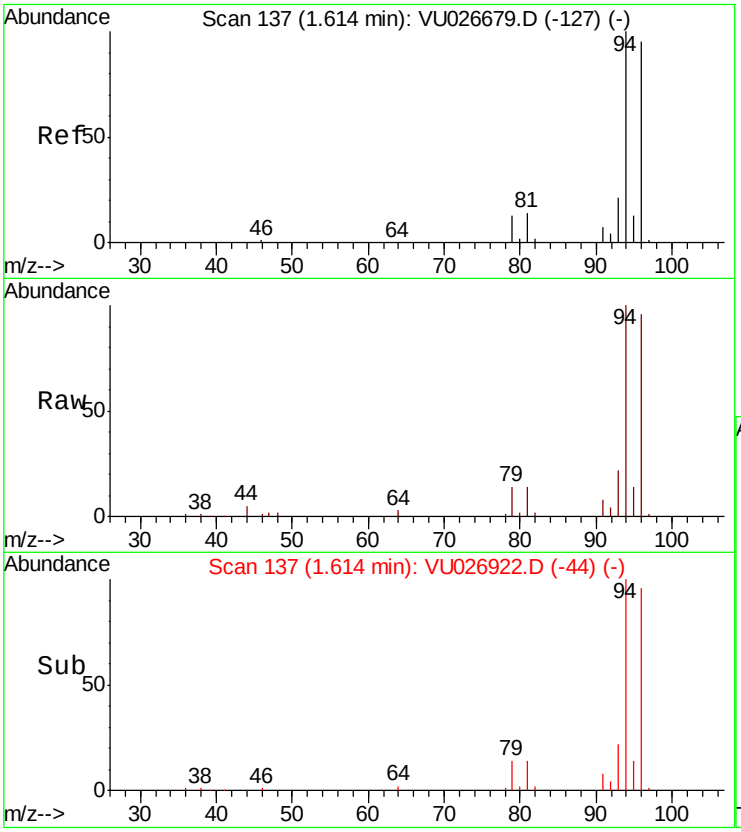


#4
Vinyl Chloride
Concen: 45.161 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 62 Resp: 65434

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.6	38.4



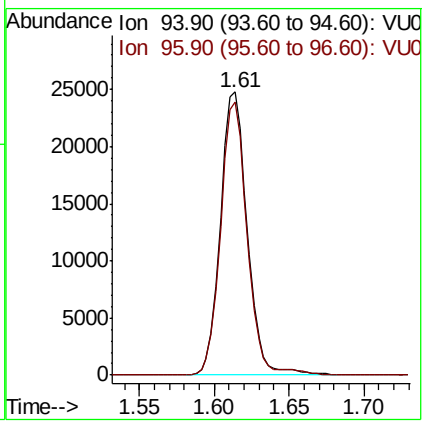


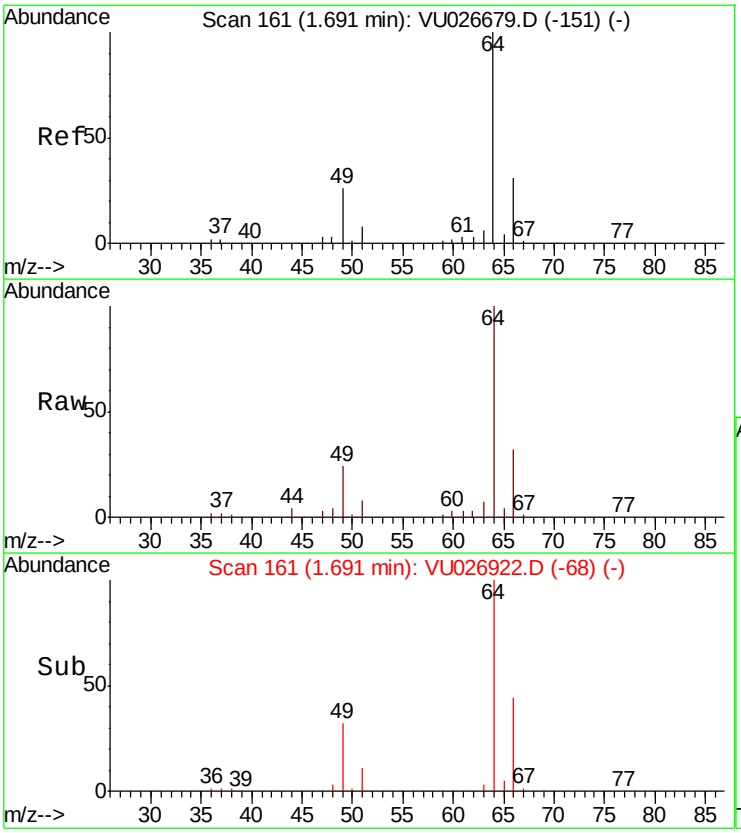
#5
Bromomethane
Concen: 34.126 ug/l
RT: 1.61 min Scan# 137
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 94 Resp: 30969

Ion	Ratio	Lower	Upper
94	100		
96	96.5	75.8	113.6

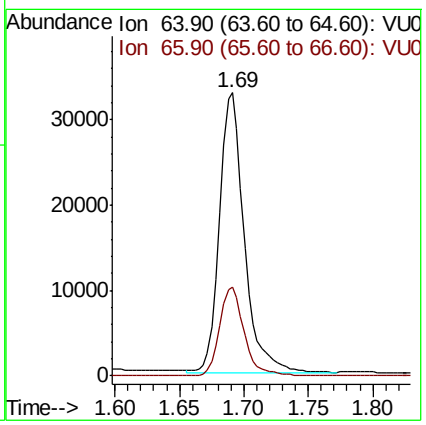


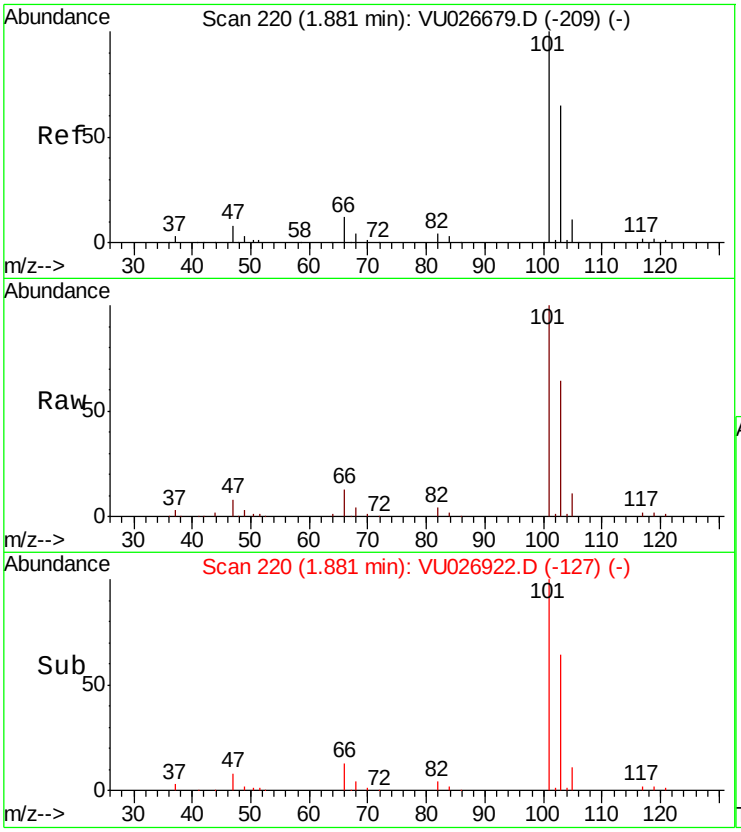


#6
Chloroethane
Concen: 47.264 ug/l
RT: 1.69 min Scan# 161
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 64 Resp: 43582

Ion	Ratio	Lower	Upper
64	100		
66	32.0	24.7	37.1



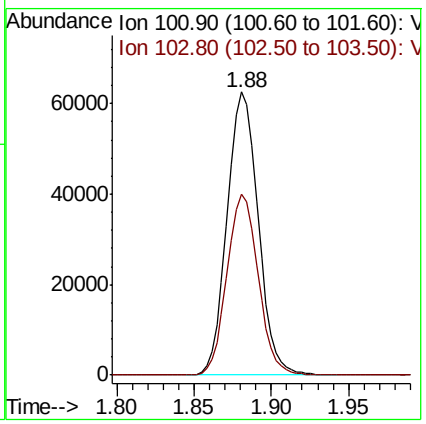


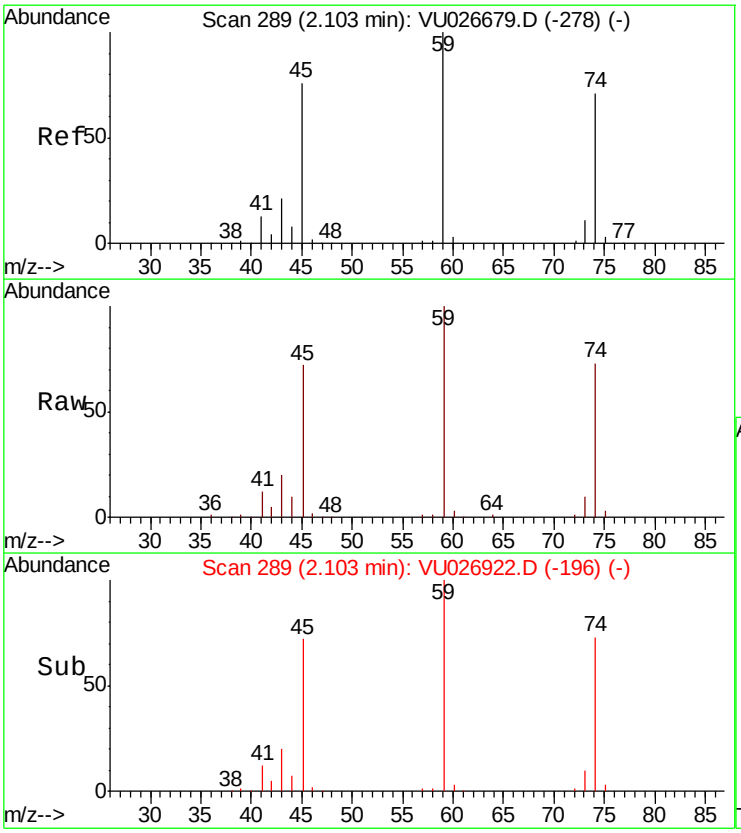
#7
Trichlorofluoromethane
Concen: 46.028 ug/l
RT: 1.88 min Scan# 220
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:101 Resp: 87181

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.7	77.5

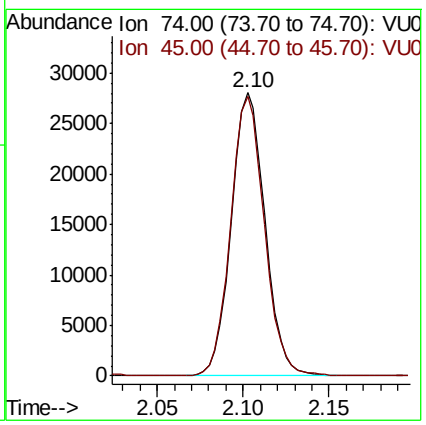


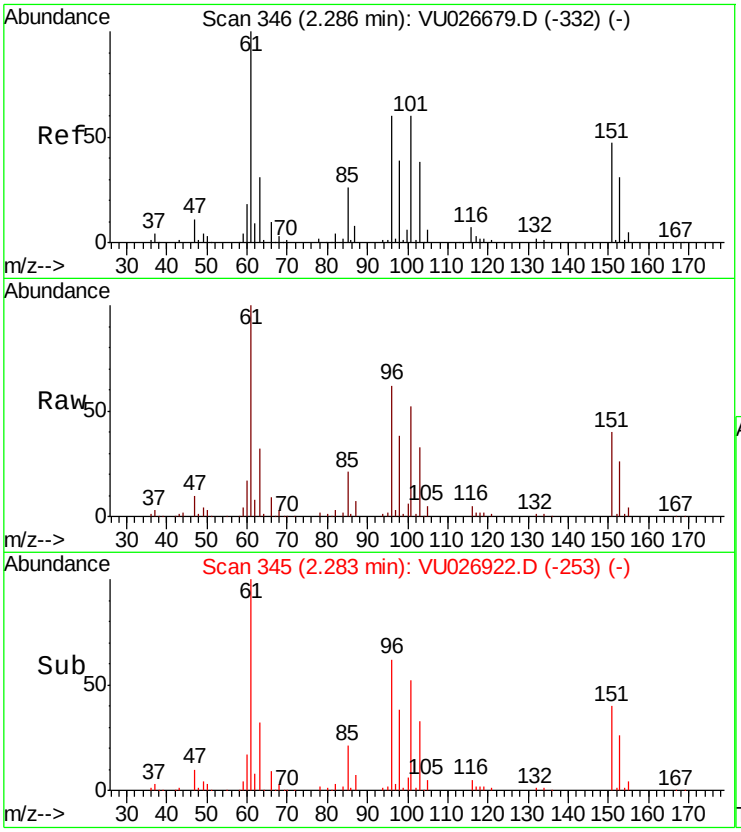


#8
Diethyl Ether
Concen: 46.195 ug/l
RT: 2.10 min Scan# 289
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 74 Resp: 38342

Ion	Ratio	Lower	Upper
74	100		
45	98.8	53.6	160.8



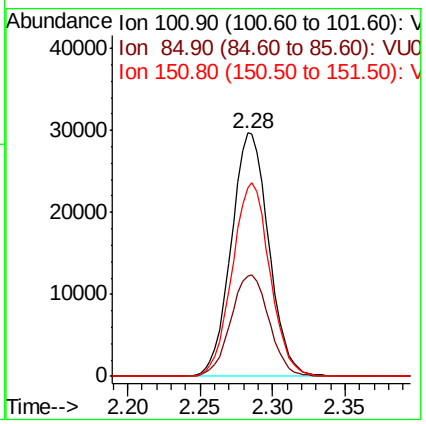


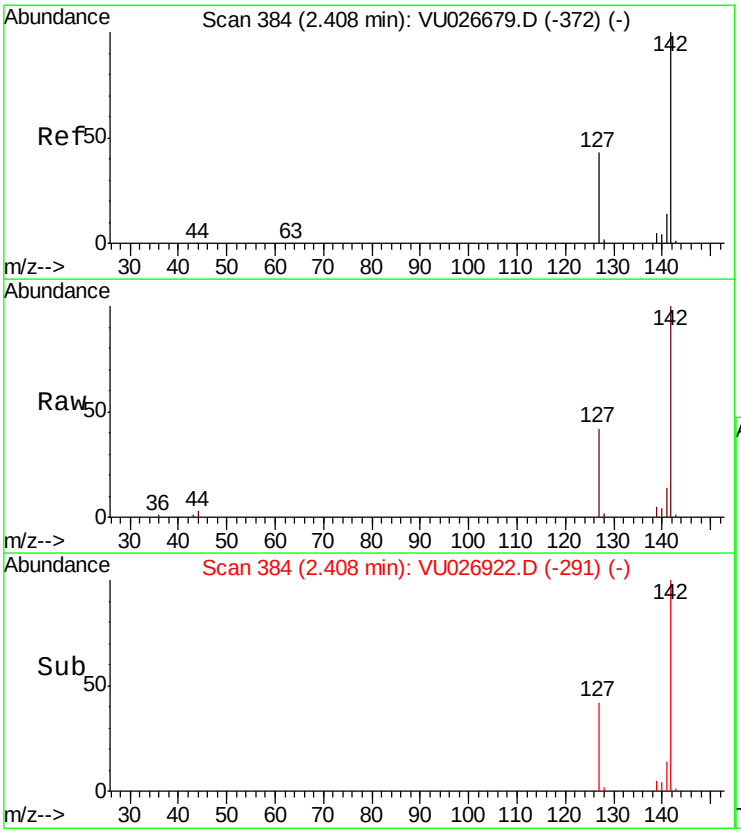
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.406 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:101 Resp: 53325

Ion	Ratio	Lower	Upper
101	100		
85	42.4	34.6	52.0
151	79.6	62.7	94.1

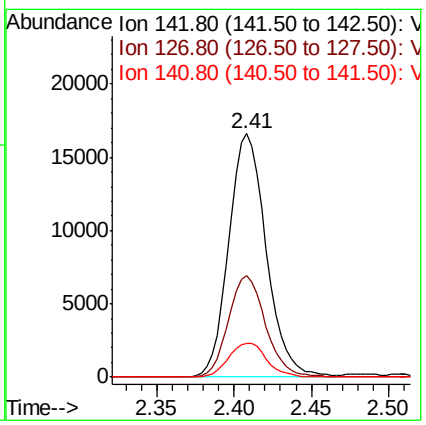


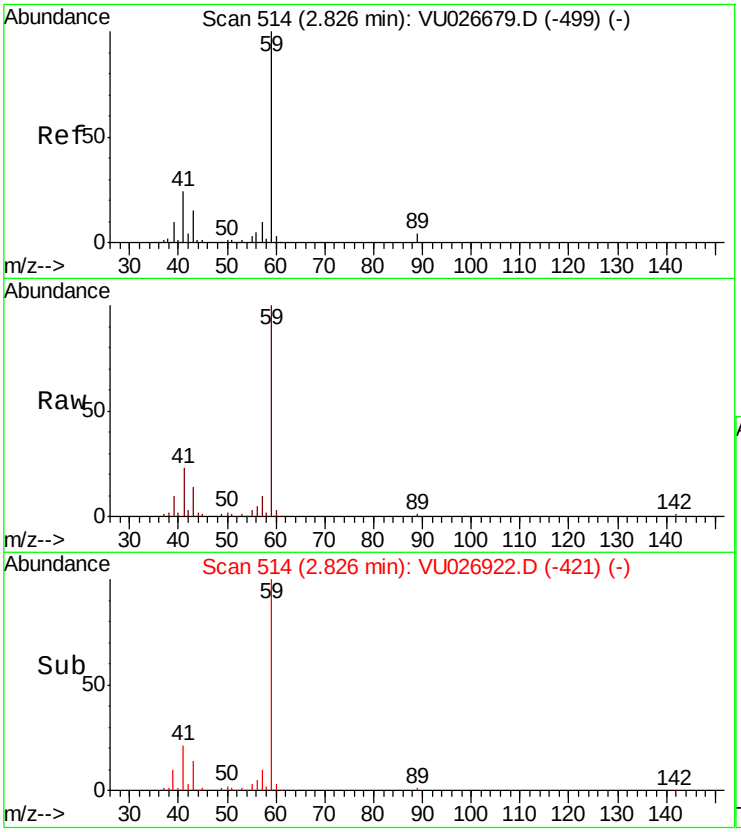


#10
Methyl Iodide
Concen: 31.439 ug/l
RT: 2.41 min Scan# 384
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:142 Resp: 27976

Ion	Ratio	Lower	Upper
142	100		
127	41.2	34.1	51.1
141	14.1	11.2	16.8



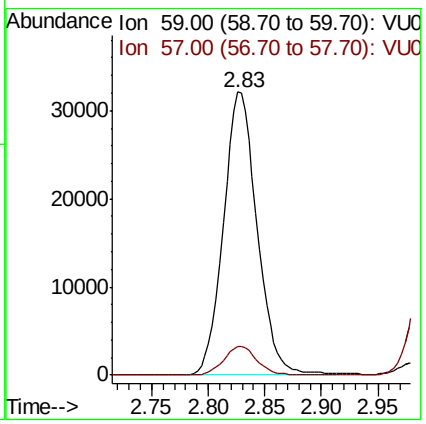


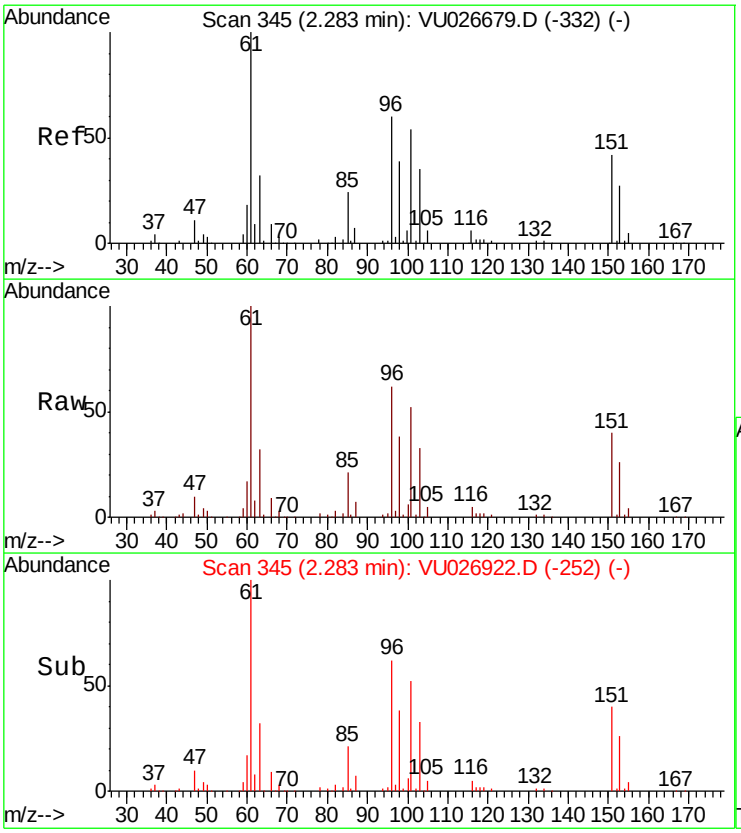
#11
Tert butyl alcohol
Concen: 194.112 ug/l
RT: 2.83 min Scan# 514
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 59 Resp: 66480

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.0	12.0

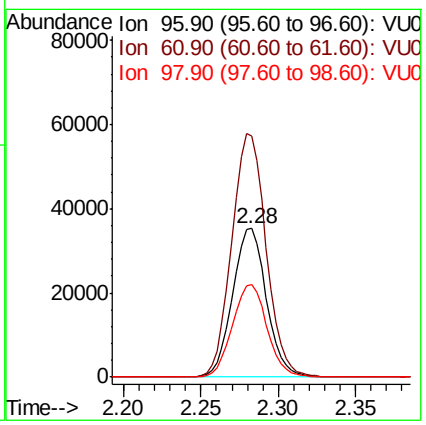


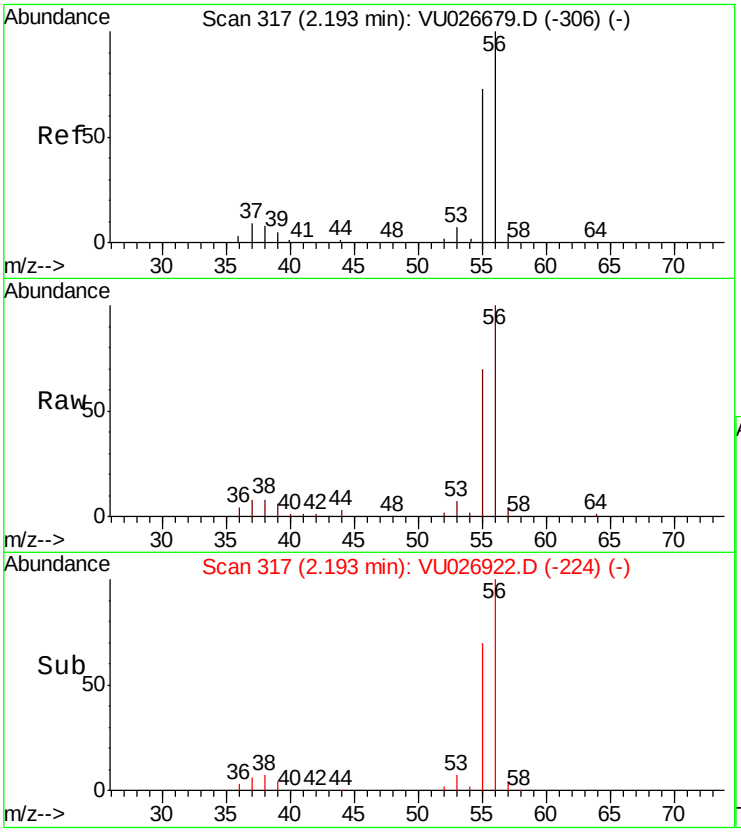


#12
1,1-Dichloroethene
Concen: 50.321 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 96 Resp: 53511

Ion	Ratio	Lower	Upper
96	100		
61	162.5	133.0	199.6
98	62.3	51.3	76.9



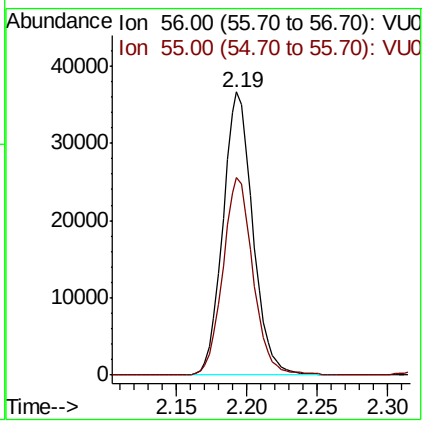


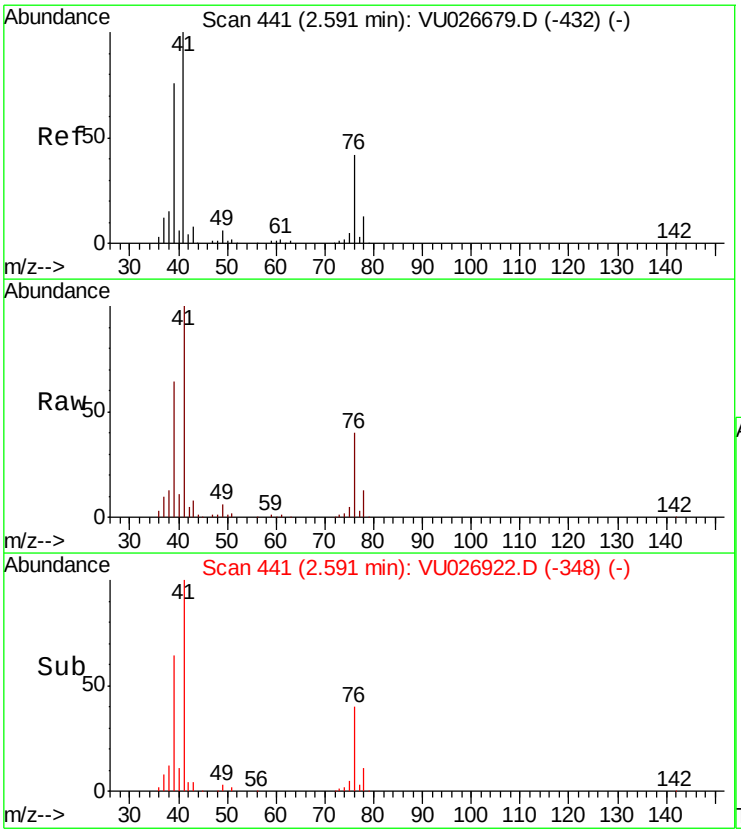
#13
Acrolein
Concen: 234.516 ug/l
RT: 2.19 min Scan# 317
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 56 Resp: 54126

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.4	86.2

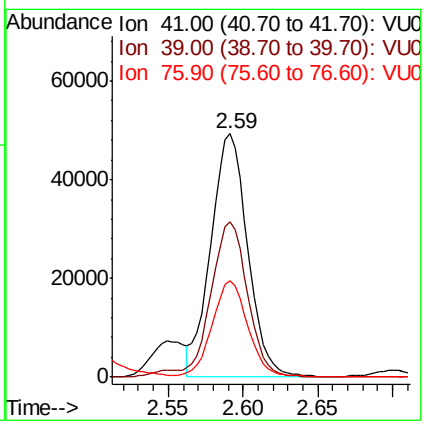


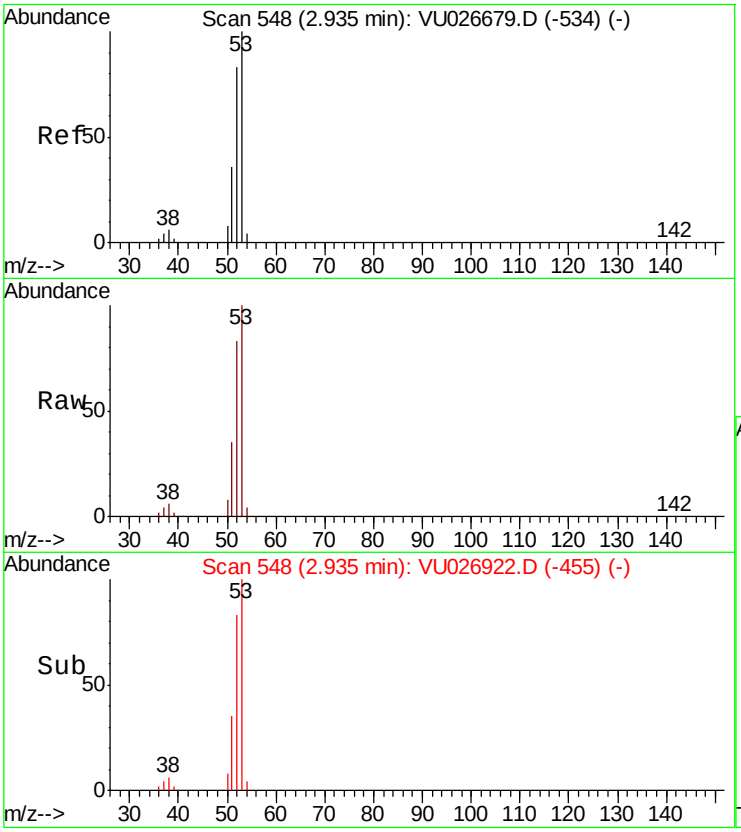


#14
Allyl chloride
Concen: 44.365 ug/l
RT: 2.59 min Scan# 441
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 41 Resp: 84969

Ion	Ratio	Lower	Upper
41	100		
39	65.0	56.9	85.3
76	37.7	29.7	44.5



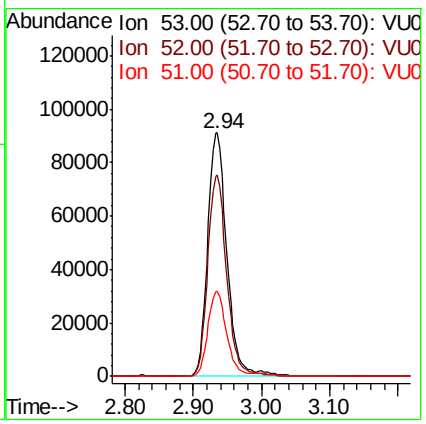


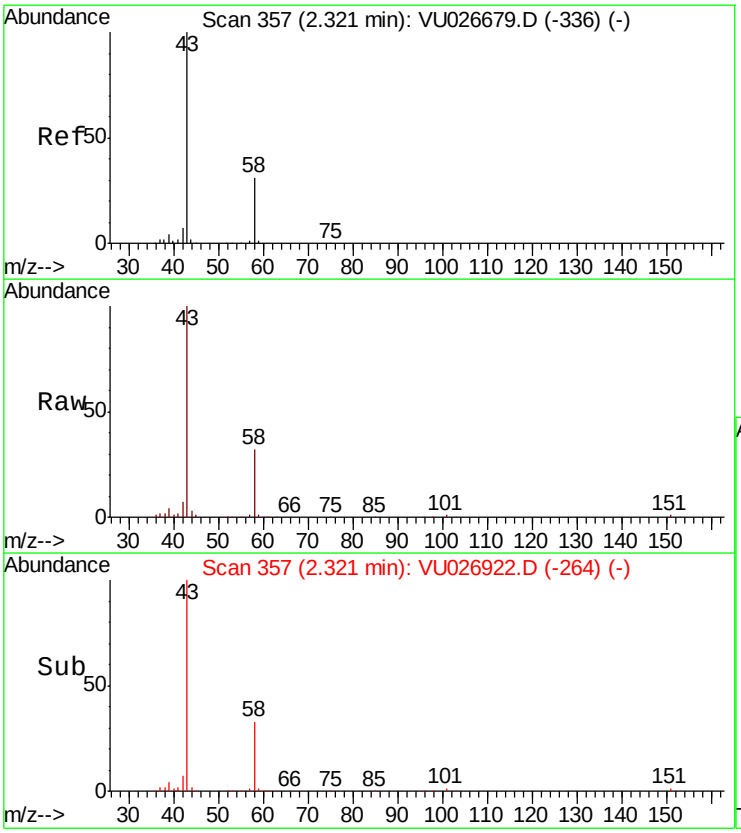
#15
Acrylonitrile
Concen: 243.394 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 53 Resp: 178768

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.8	98.8
51	35.1	27.7	41.5

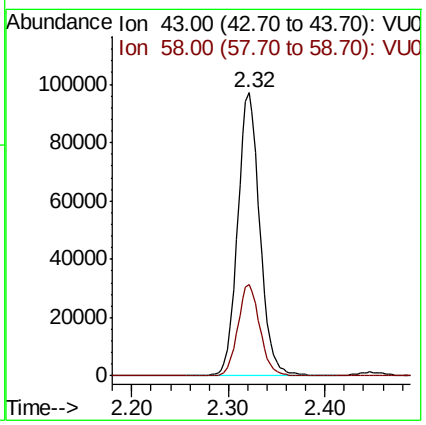


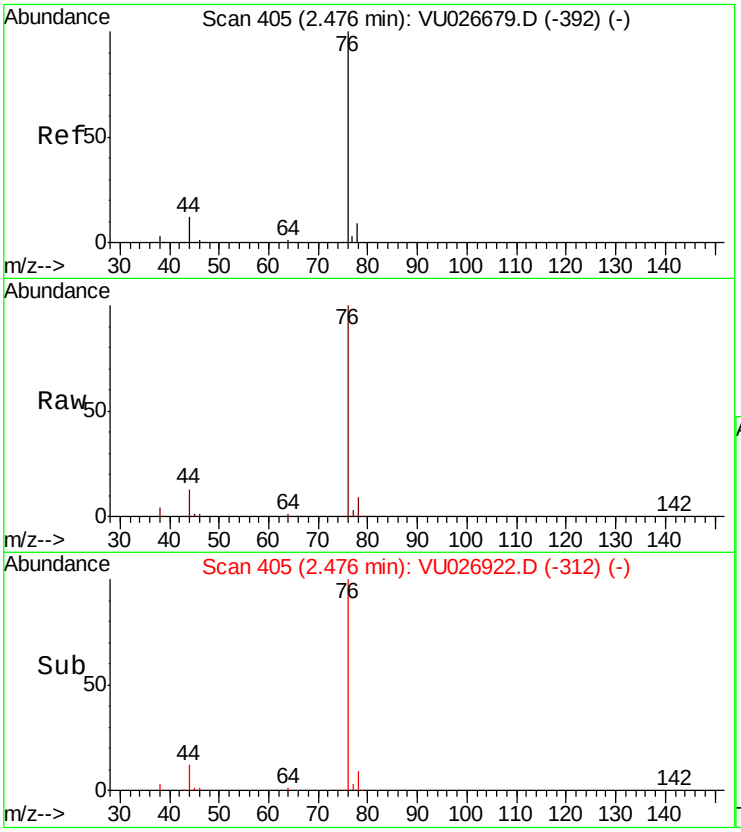


#16
Acetone
Concen: 194.418 ug/l
RT: 2.32 min Scan# 357
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 43 Resp: 154661

Ion	Ratio	Lower	Upper
43	100		
58	32.5	25.1	37.7



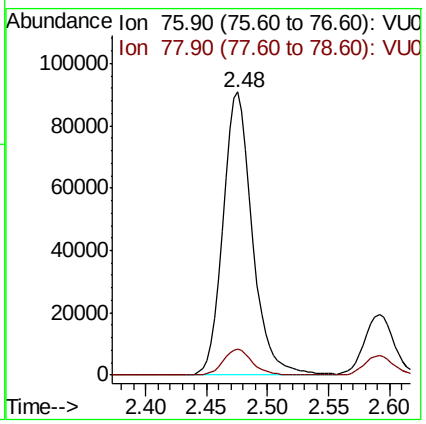


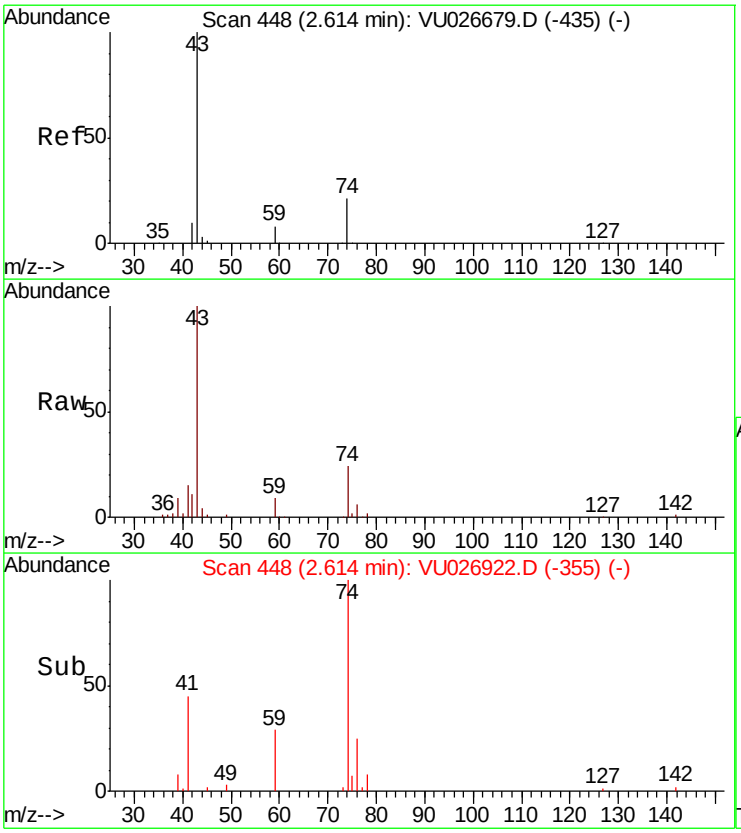
#17
Carbon Disulfide
Concen: 45.292 ug/l
RT: 2.48 min Scan# 405
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 76 Resp: 153242

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

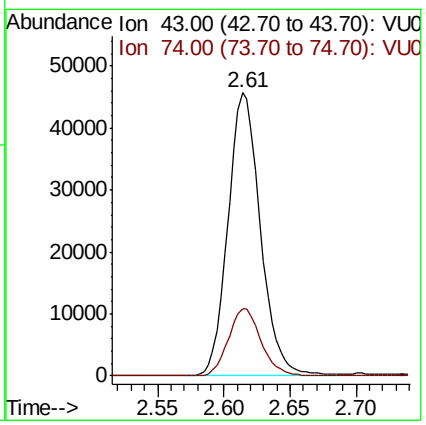


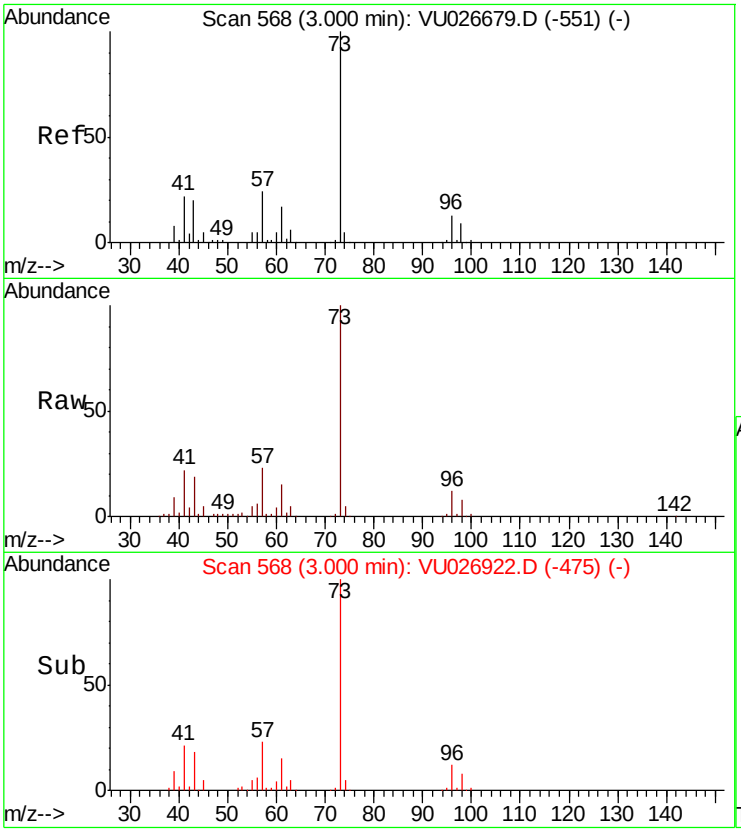


#18
Methyl Acetate
Concen: 45.337 ug/l
RT: 2.61 min Scan# 448
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 43 Resp: 77819

Ion	Ratio	Lower	Upper
43	100		
74	23.8	17.7	26.5



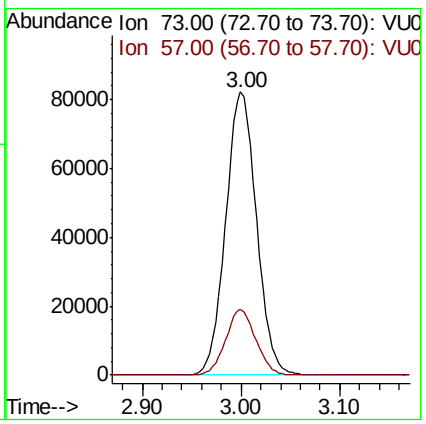


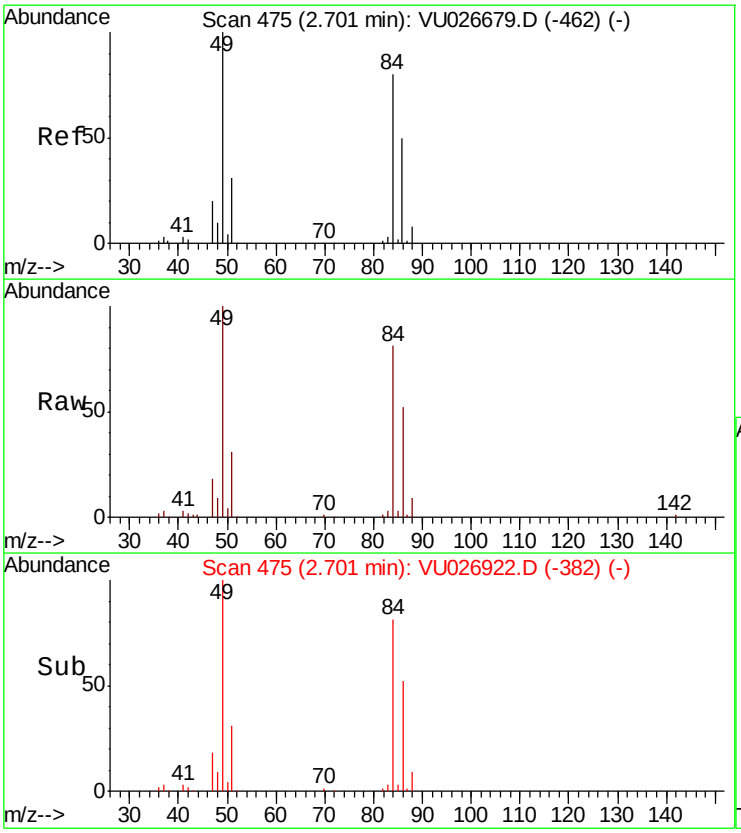
#19
Methyl tert-butyl Ether
Concen: 48.871 ug/l
RT: 3.00 min Scan# 568
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 73 Resp: 178936

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.9	28.3

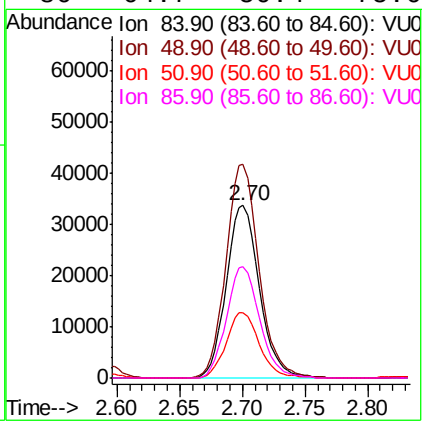


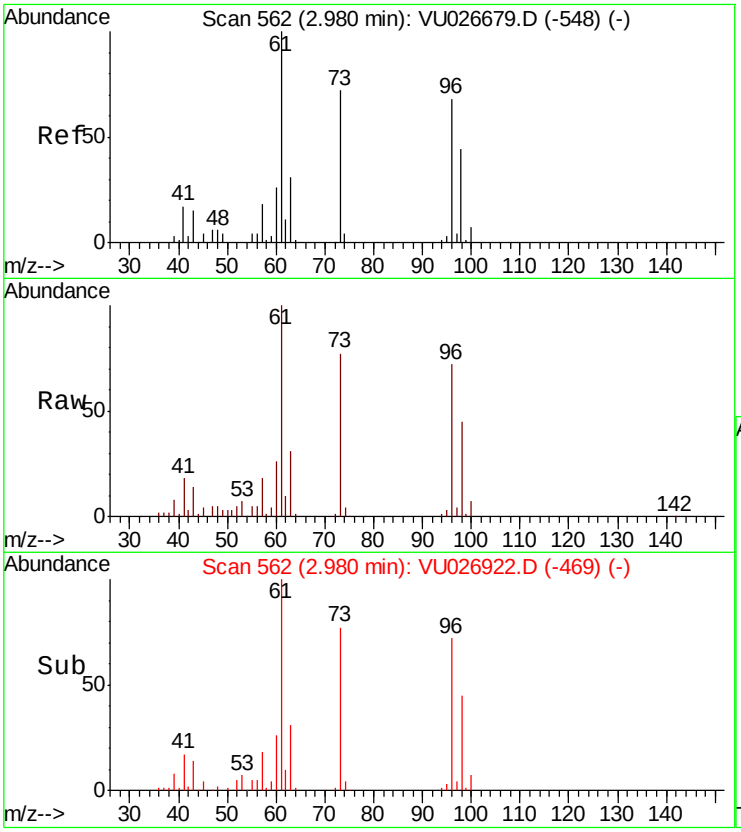


#20
Methylene Chloride
Concen: 48.033 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 84 Resp: 61979

Ion	Ratio	Lower	Upper
84	100		
49	123.9	100.6	151.0
51	38.0	30.9	46.3
86	64.7	50.4	75.6



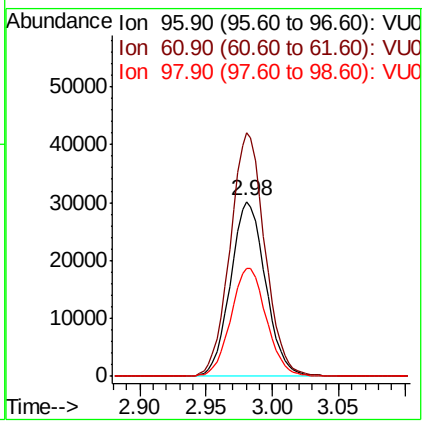


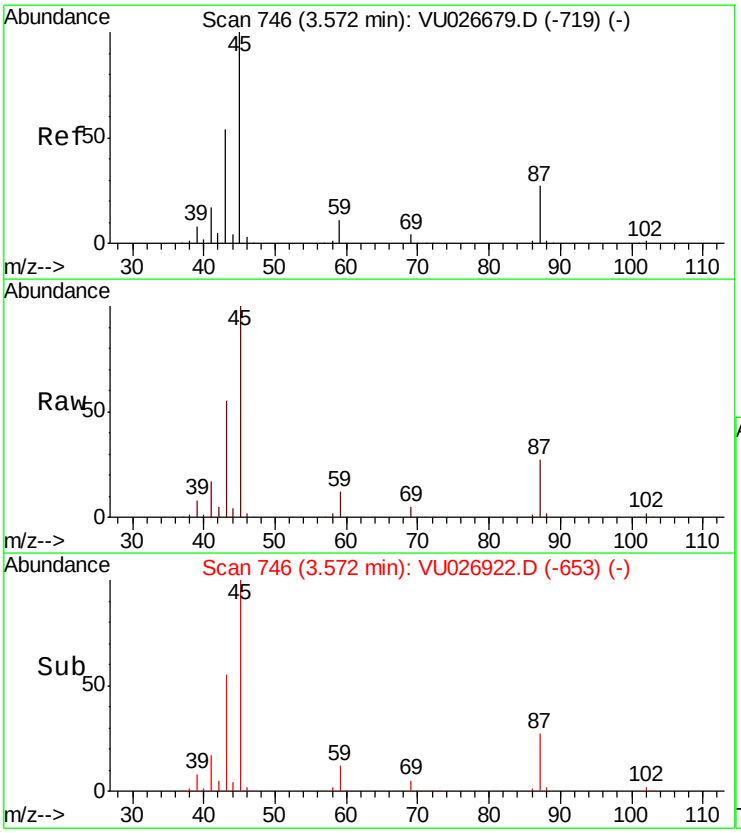
#21
trans-1,2-Dichloroethene
Concen: 49.301 ug/l
RT: 2.98 min Scan# 562
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 96 Resp: 55229

Ion	Ratio	Lower	Upper
96	100		
61	139.5	117.7	176.5
98	62.2	52.0	78.0

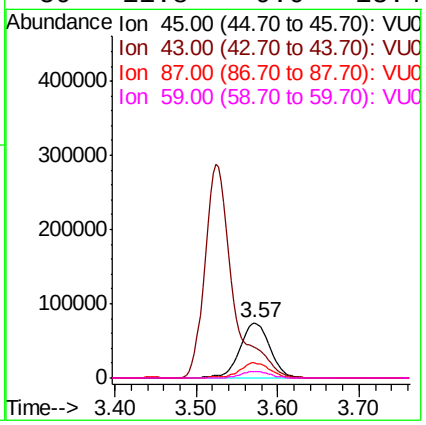


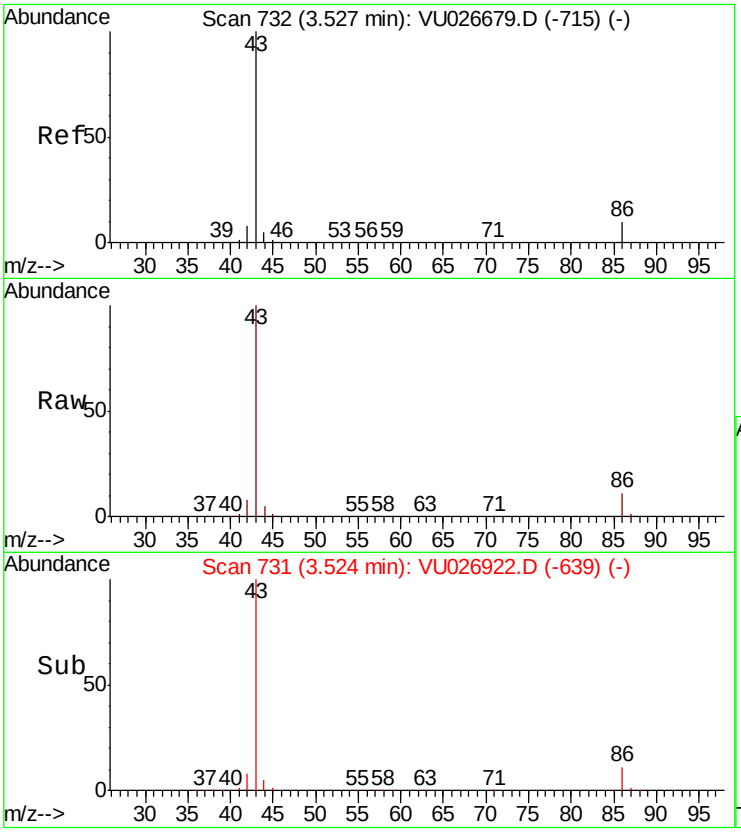


#22
Diisopropyl ether
Concen: 47.238 ug/l
RT: 3.57 min Scan# 746
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 45 Resp: 188821

Ion	Ratio	Lower	Upper
45	100		
43	54.8	44.6	67.0
87	27.3	21.4	32.0
59	11.8	9.0	13.4



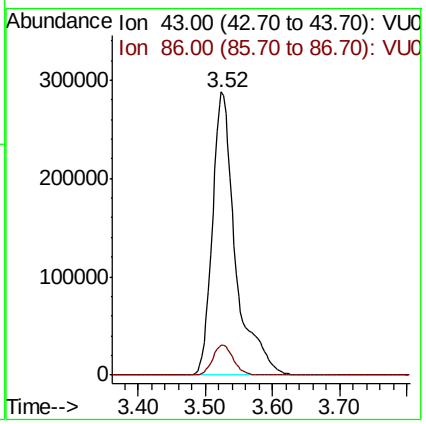


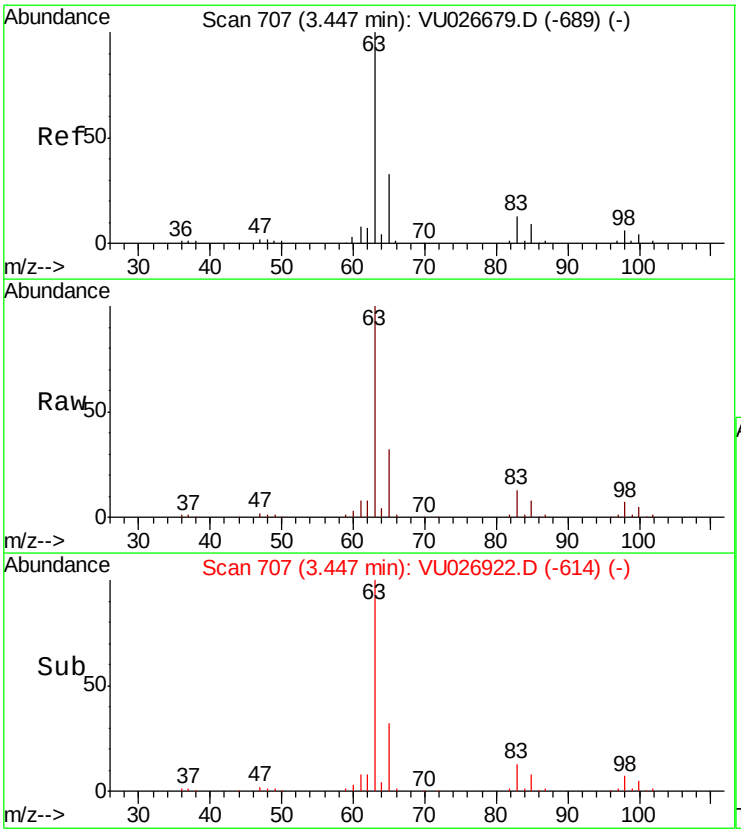
#23
Vinyl Acetate
Concen: 203.233 ug/l
RT: 3.52 min Scan# 731
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 43 Resp: 690070

Ion	Ratio	Lower	Upper
43	100		
86	10.6	7.8	11.8

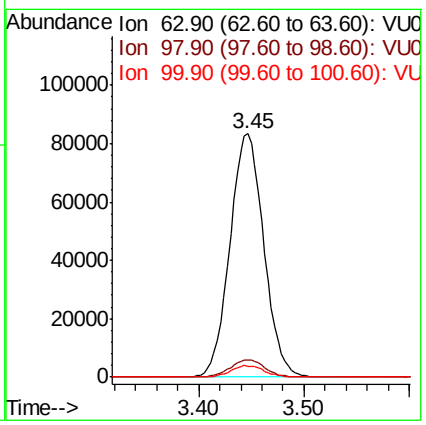


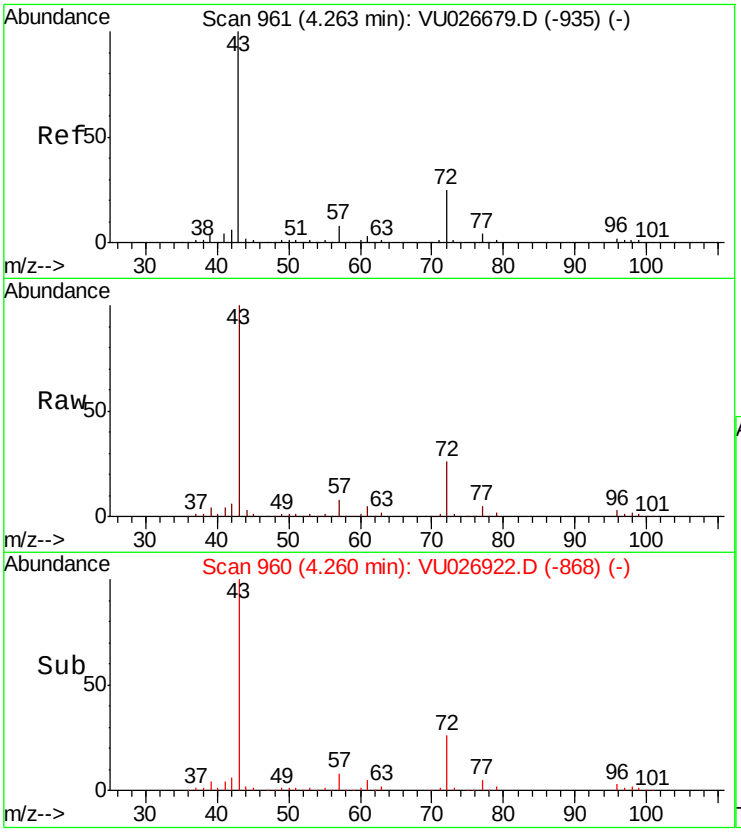


#24
1,1-Dichloroethane
Concen: 82.287 ug/l
RT: 3.45 min Scan# 707
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 63 Resp: 185545

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.1	9.4
100	4.6	2.0	6.0



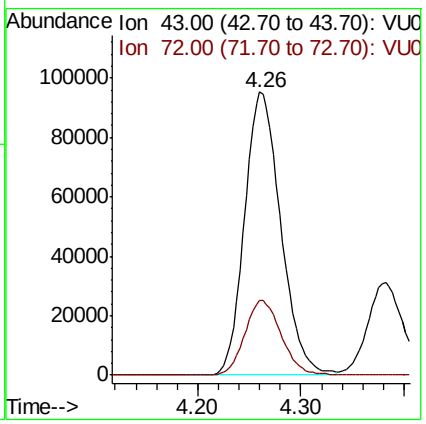


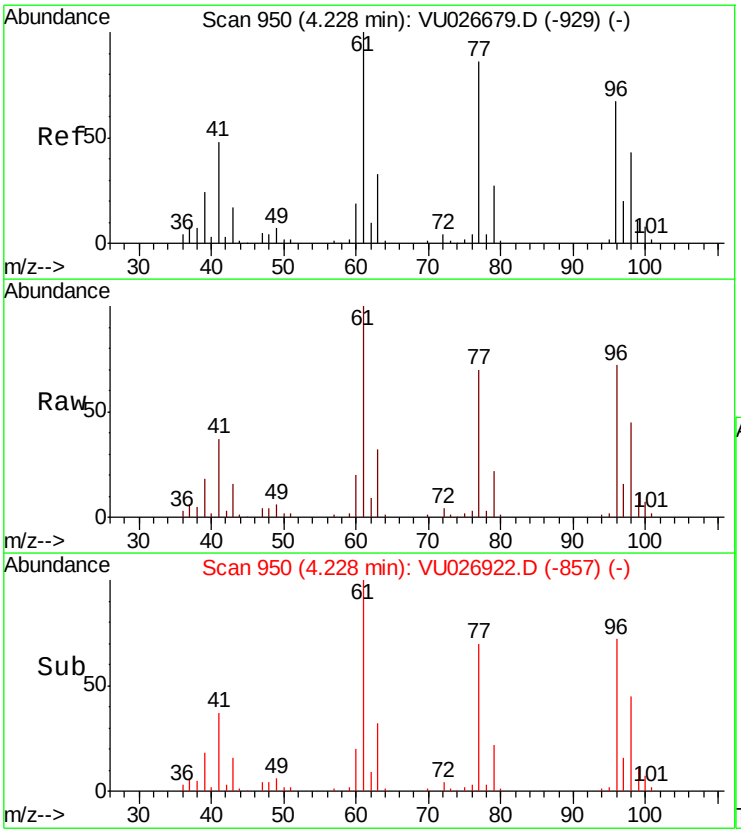
#25
2-Butanone
Concen: 216.530 ug/l
RT: 4.26 min Scan# 960
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 43 Resp: 232029

Ion	Ratio	Lower	Upper
43	100		
72	26.3	20.3	30.5

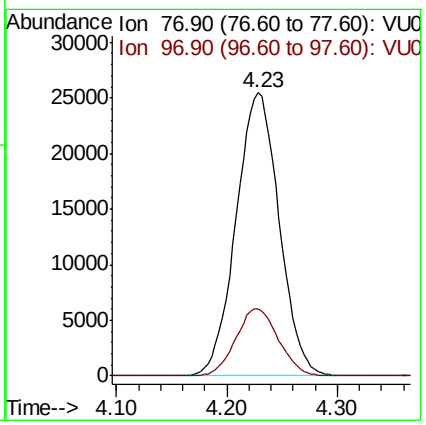


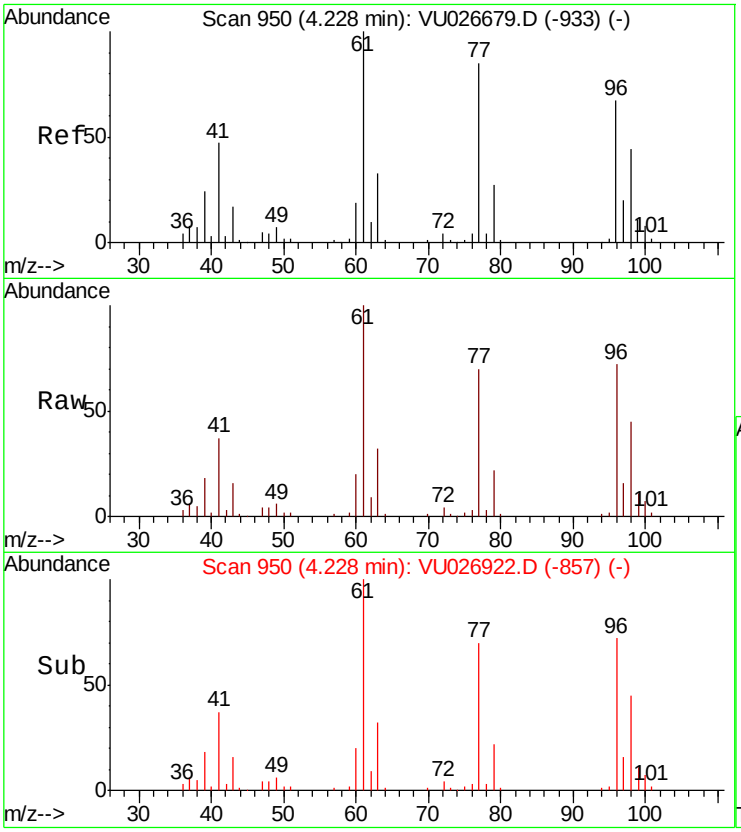


#26
2,2-Dichloropropane
Concen: 37.259 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 77 Resp: 69057

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.6	34.8



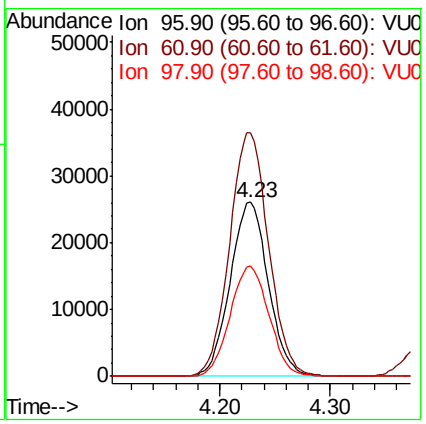


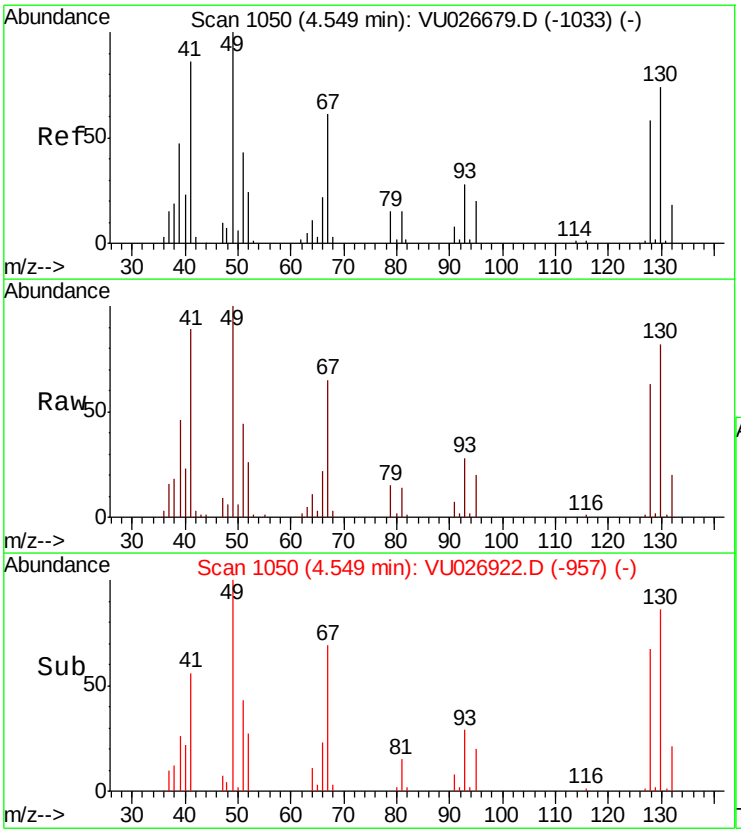
#27
cis-1,2-Dichloroethene
Concen: 48.411 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 96 Resp: 62504

Ion	Ratio	Lower	Upper
96	100		
61	142.6	0.0	301.8
98	64.3	0.0	127.2

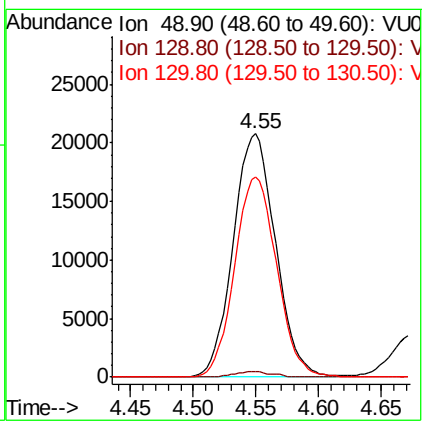


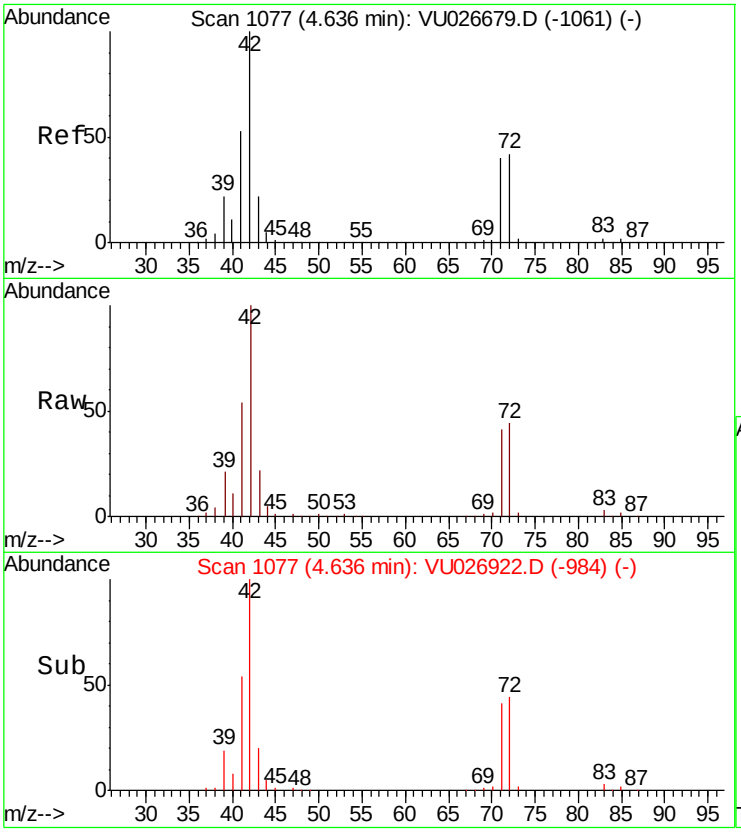


#28
Bromochloromethane
Concen: 45.225 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 49 Resp: 48763

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	81.6	59.8	89.6



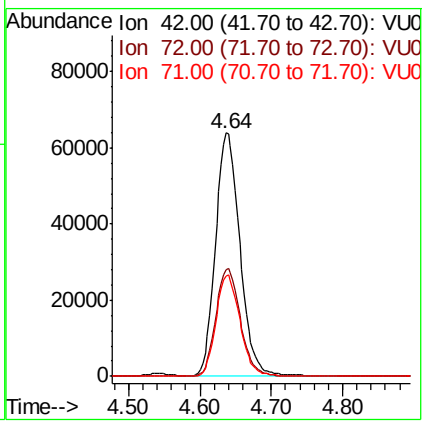


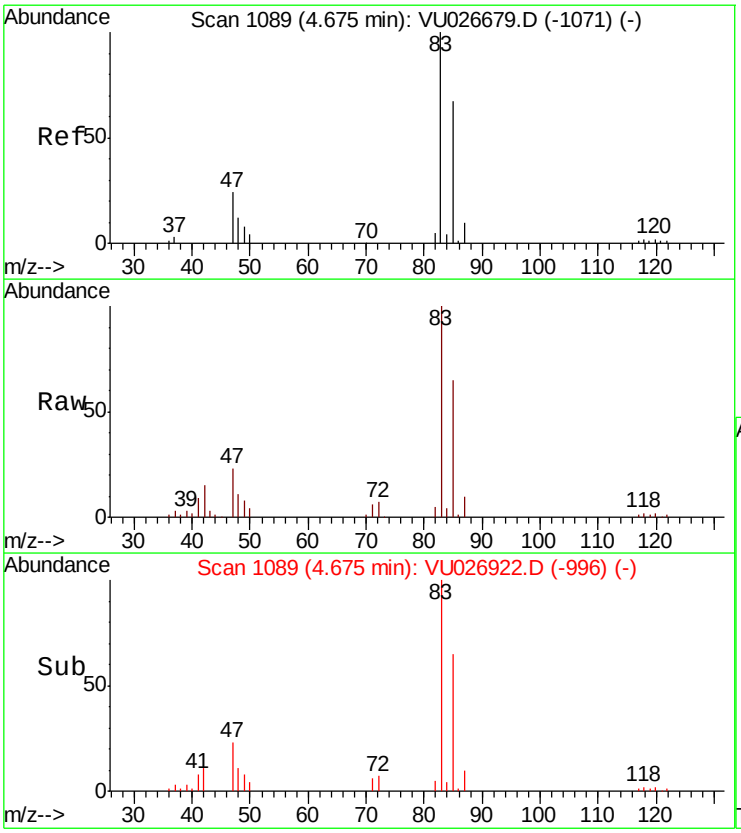
#29
Tetrahydrofuran
Concen: 233.712 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 42 Resp: 150990

Ion	Ratio	Lower	Upper
42	100		
72	44.8	34.4	51.6
71	41.2	32.4	48.6

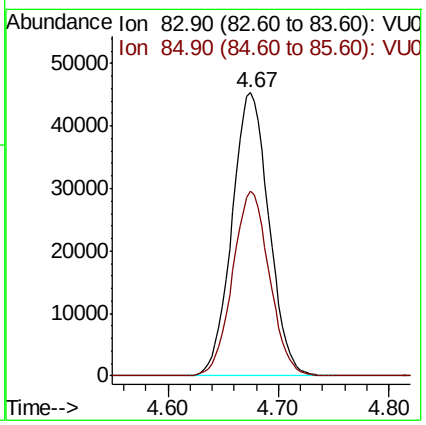


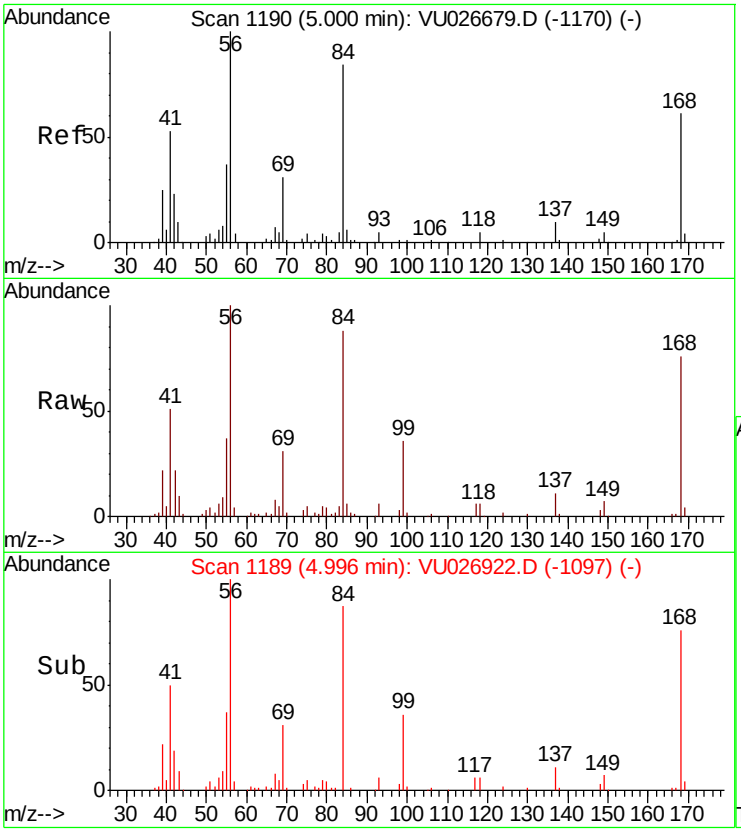


#30
Chloroform
Concen: 47.408 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 83 Resp: 105120

Ion	Ratio	Lower	Upper
83	100		
85	65.3	53.3	79.9



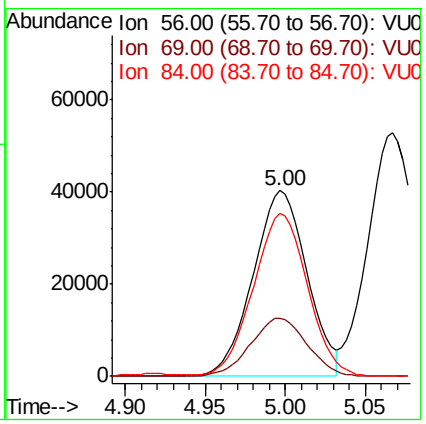


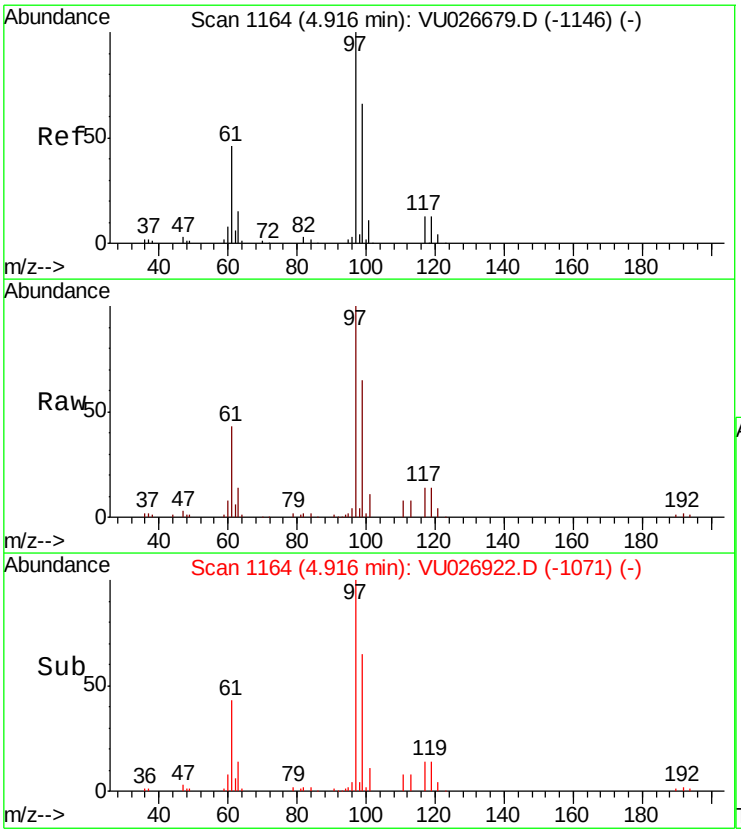
#31
Cyclohexane
Concen: 45.684 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 56 Resp: 94116

Ion	Ratio	Lower	Upper
56	100		
69	31.4	24.9	37.3
84	87.3	66.6	100.0

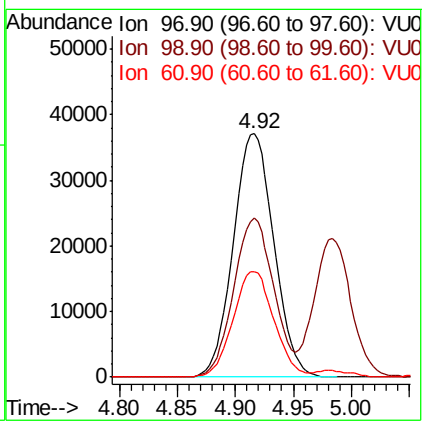


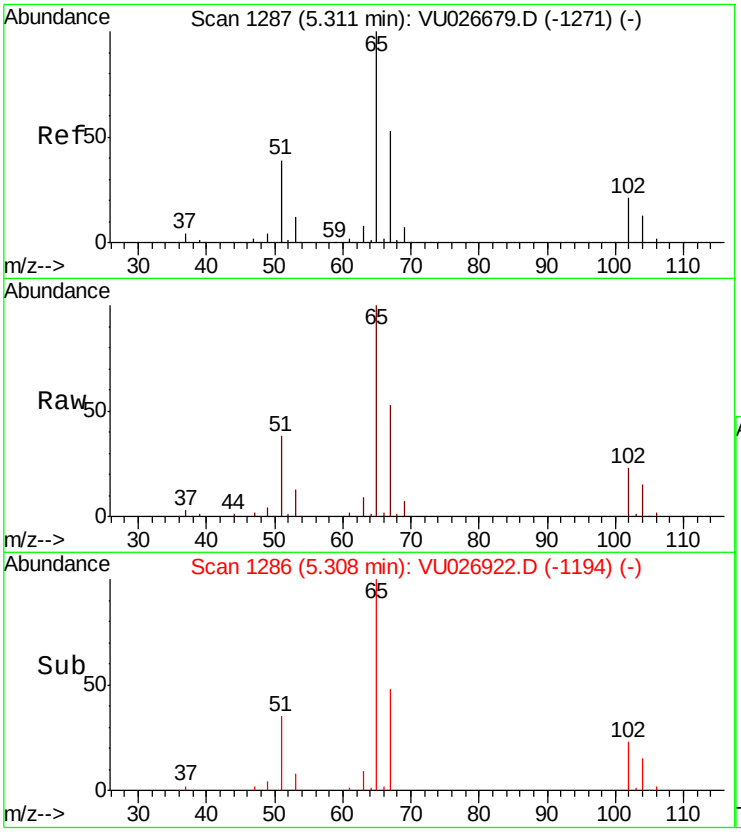


#32
1,1,1-Trichloroethane
Concen: 49.185 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 97 Resp: 90298

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.2	78.2
61	43.5	36.8	55.2



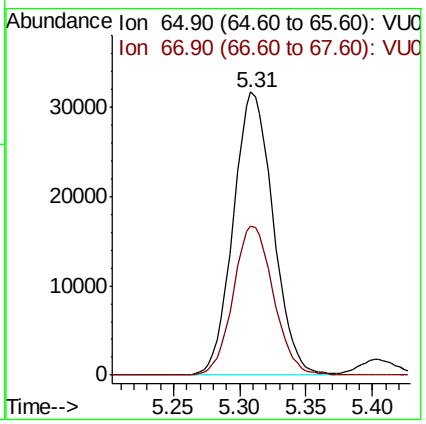


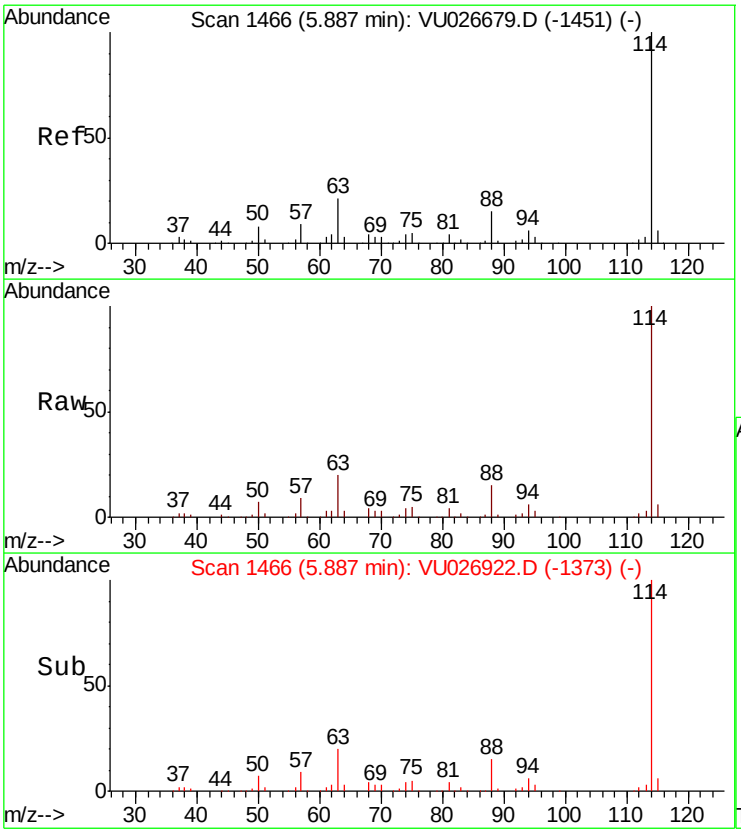
#33
1,2-Dichloroethane-d4
Concen: 47.301 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 65 Resp: 66462

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	106.4

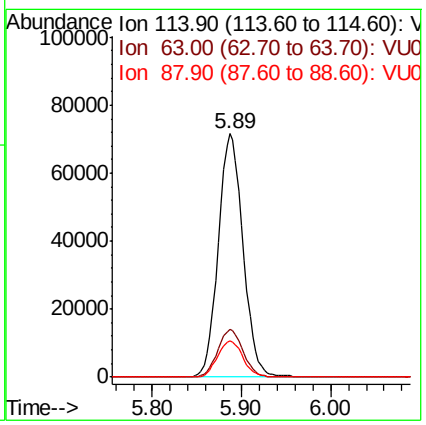


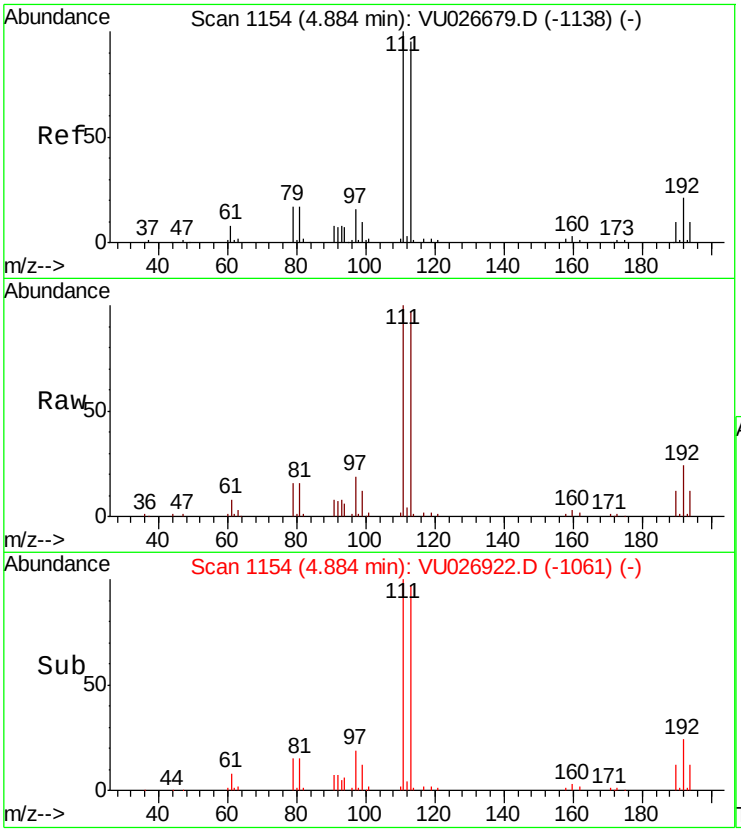


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:114 Resp: 137467

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	41.4
88	14.9	0.0	30.8



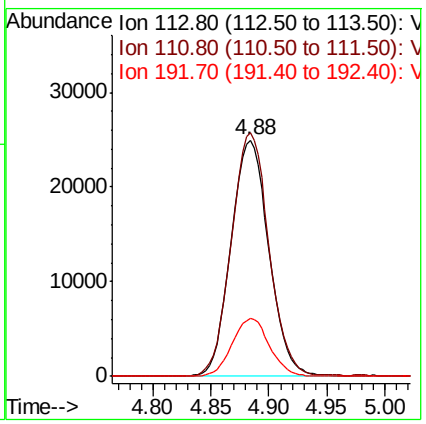


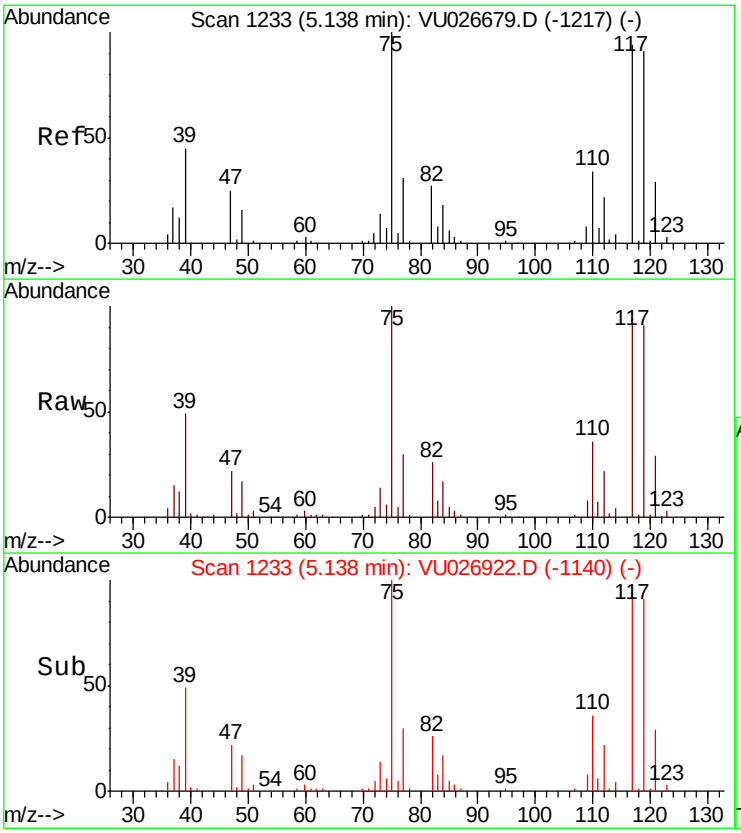
#35
Dibromofluoromethane
Concen: 50.374 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:113 Resp: 56485

Ion	Ratio	Lower	Upper
113	100		
111	102.8	83.1	124.7
192	24.0	17.4	26.2

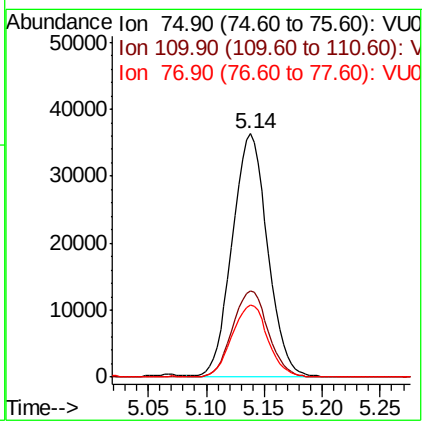


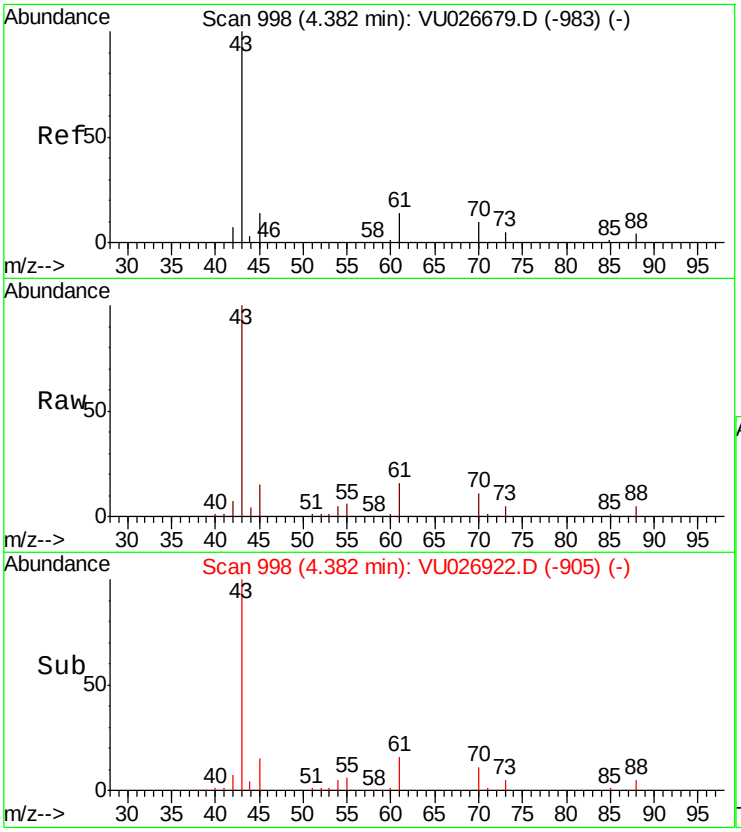


#36
1,1-Dichloropropene
Concen: 50.206 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 75 Resp: 77489

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.3	51.9
77	30.0	24.9	37.3



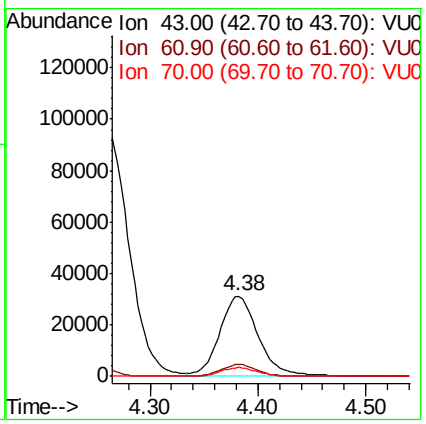


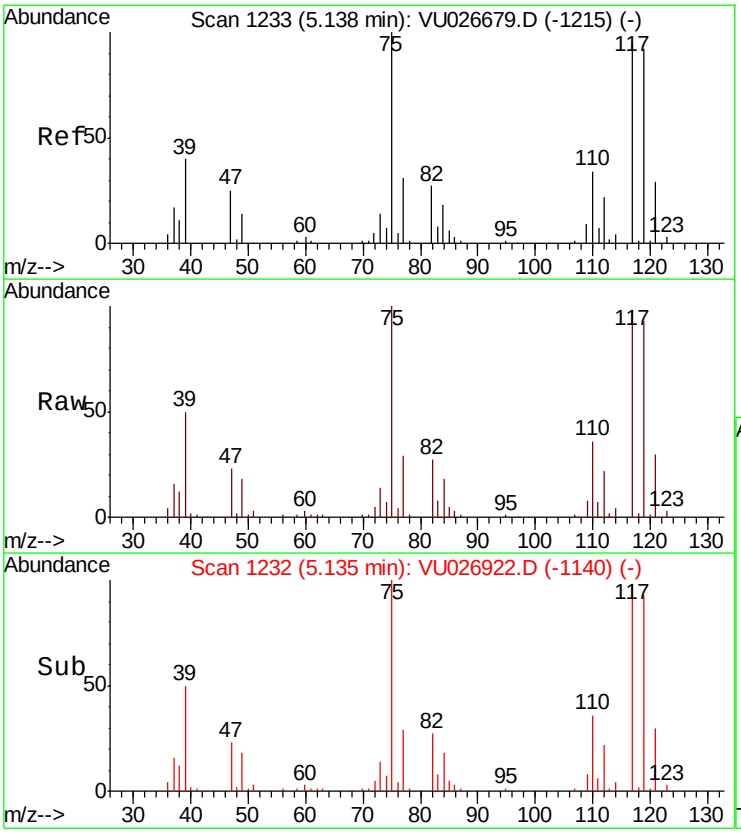
#37
Ethyl Acetate
Concen: 40.975 ug/l
RT: 4.38 min Scan# 998
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 43 Resp: 76049

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.5	17.3
70	10.6	7.8	11.8

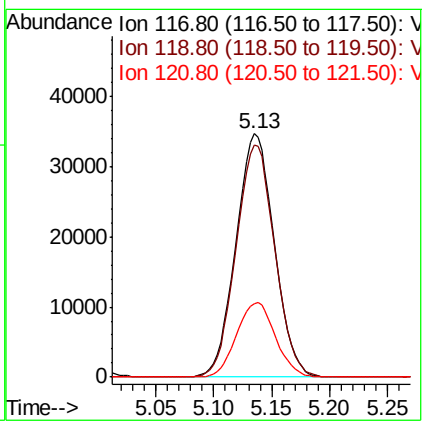


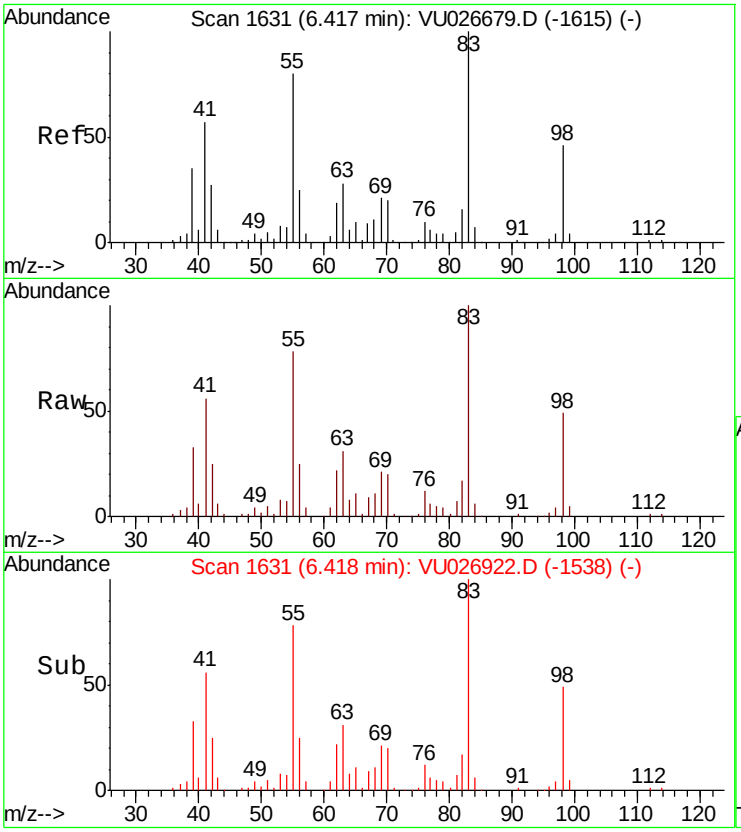


#38
Carbon Tetrachloride
Concen: 49.010 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:117 Resp: 79918

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.8	116.8
121	30.3	25.0	37.4



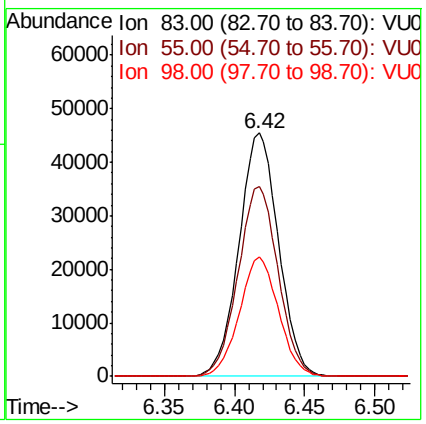


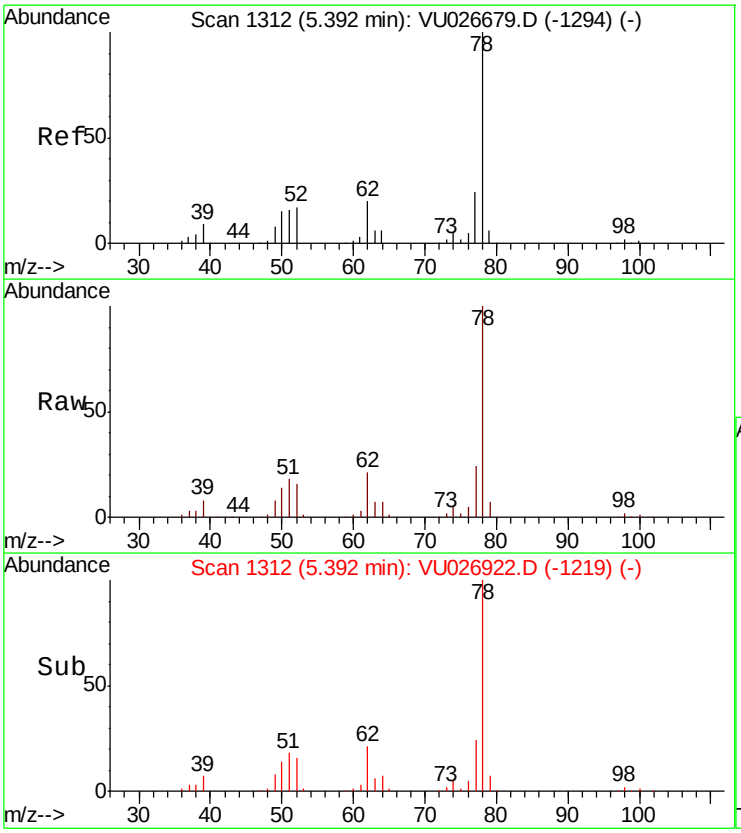
#39
Methylcyclohexane
Concen: 48.809 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 83 Resp: 89444

Ion	Ratio	Lower	Upper
83	100		
55	78.1	63.8	95.6
98	48.9	37.2	55.8

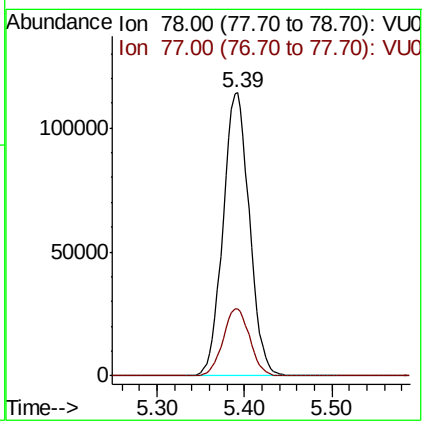


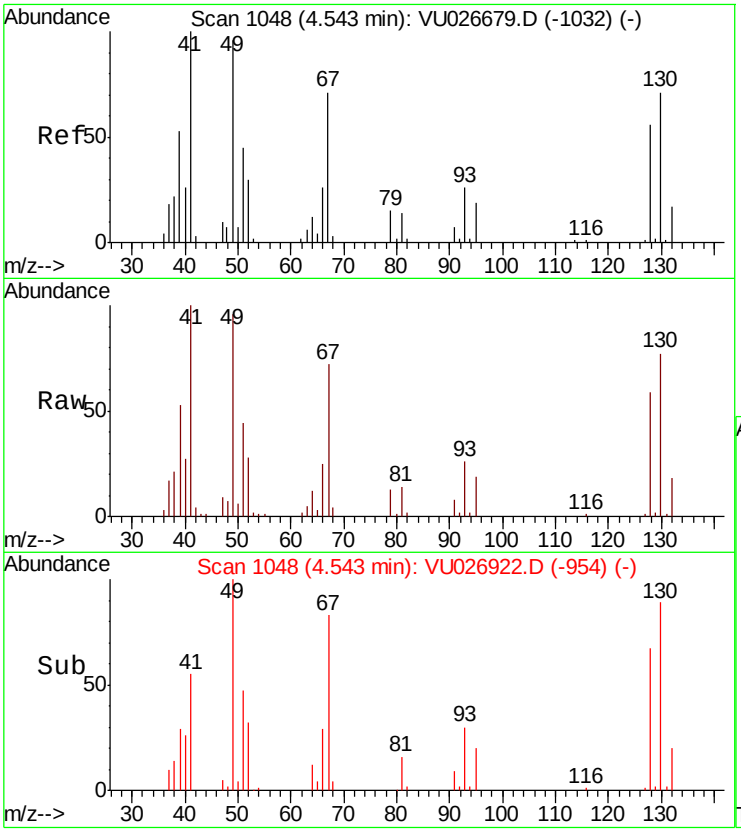


#40
Benzene
Concen: 49.935 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 78 Resp: 239345

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.5	29.3



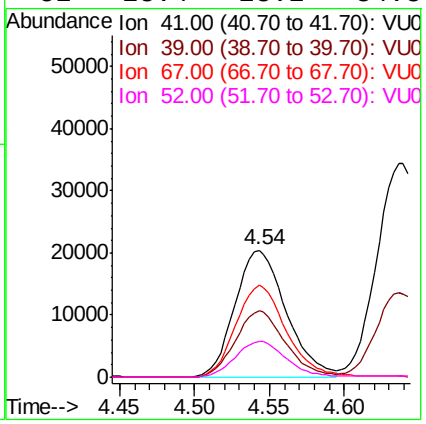


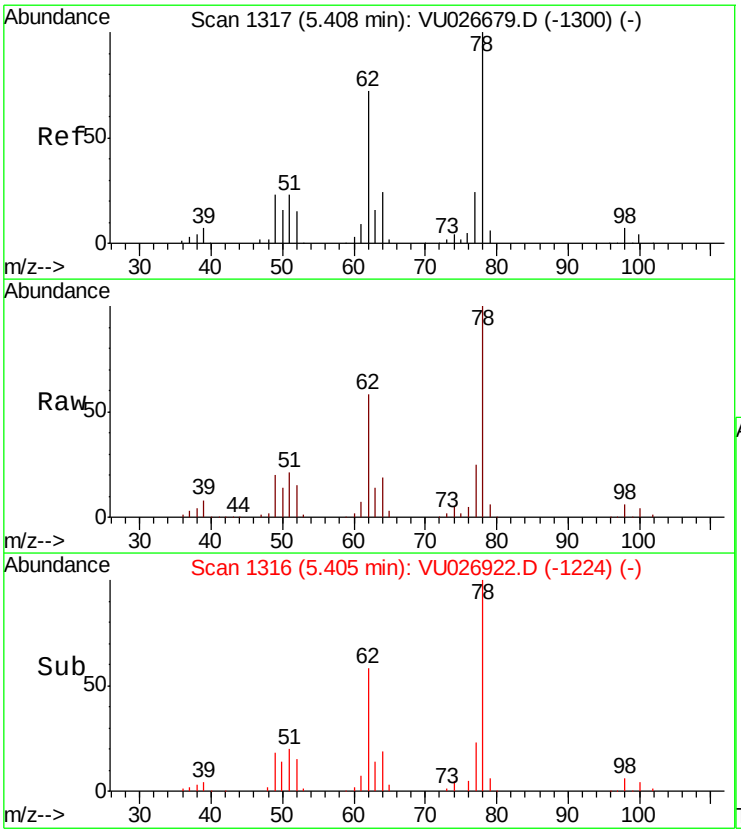
#41
Methacrylonitrile
Concen: 46.631 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 41 Resp: 48718

Ion	Ratio	Lower	Upper
41	100		
39	51.0	42.9	64.3
67	71.7	56.6	84.8
52	28.4	23.2	34.8

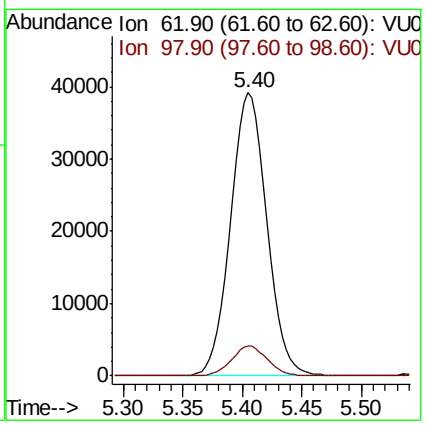


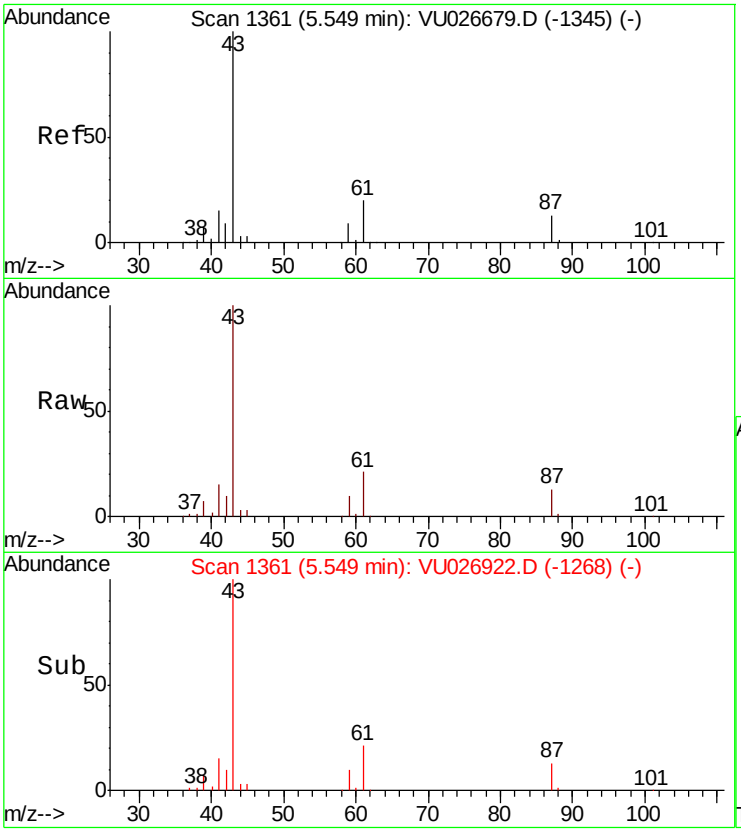


#42
1,2-Dichloroethane
Concen: 48.413 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 62 Resp: 82745

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	17.8



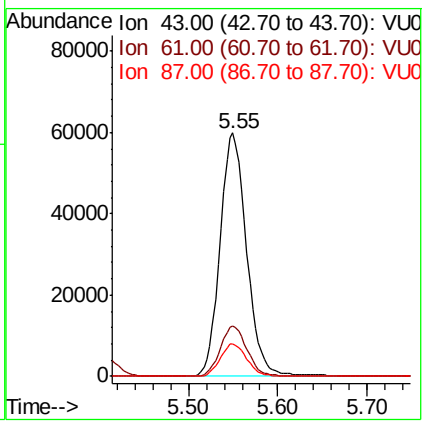


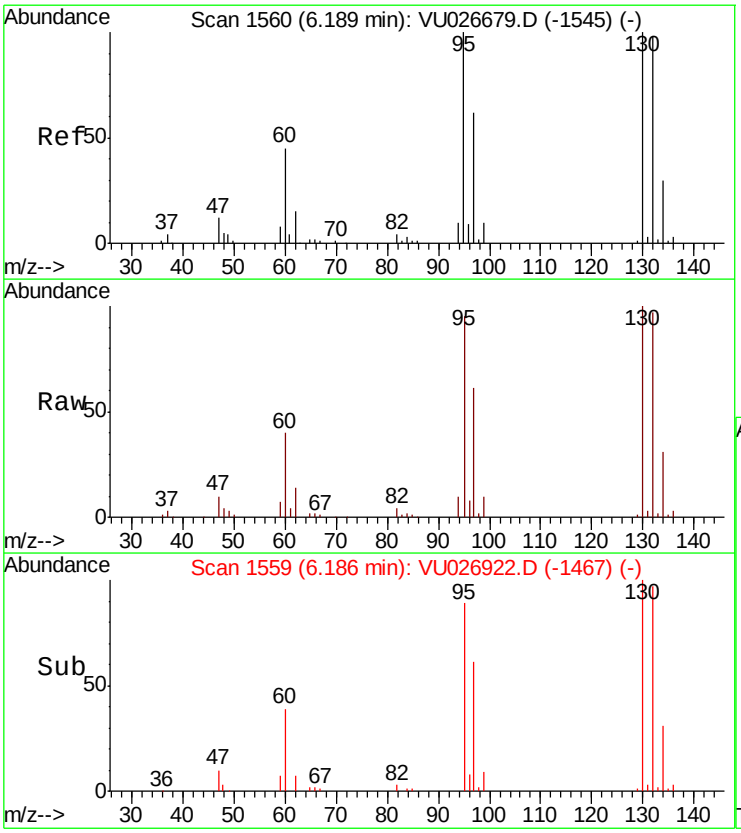
#43
Isopropyl Acetate
Concen: 43.686 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 43 Resp: 123458

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.0	24.0
87	13.2	10.1	15.1

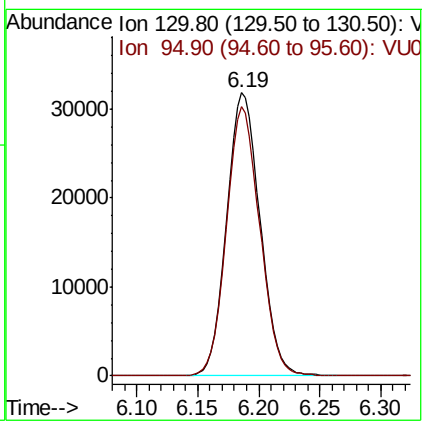


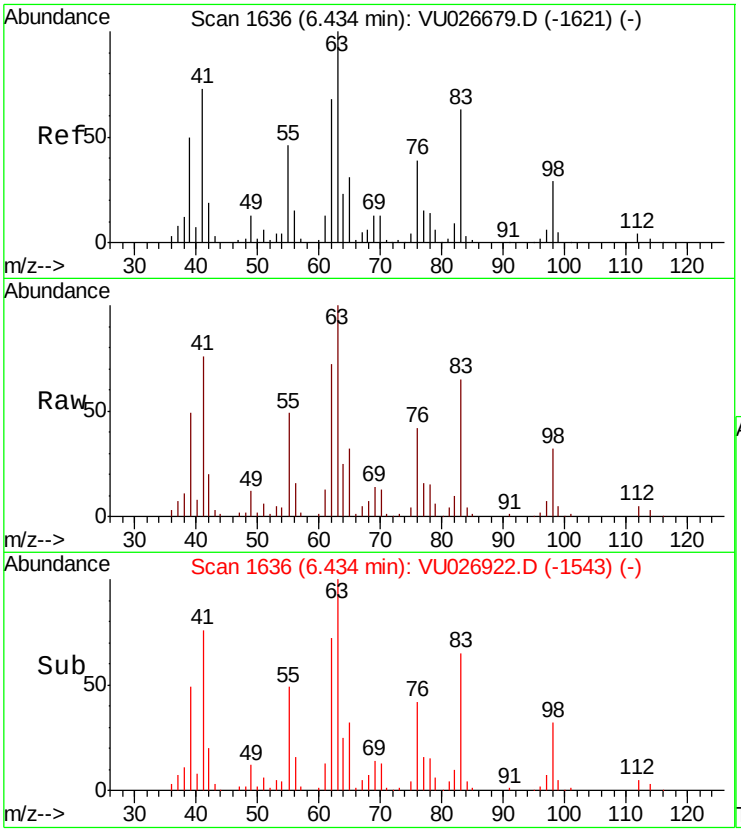


#44
Trichloroethene
Concen: 51.180 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:130 Resp: 60714

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	199.4



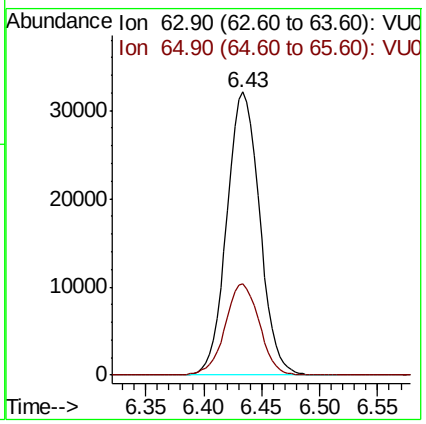


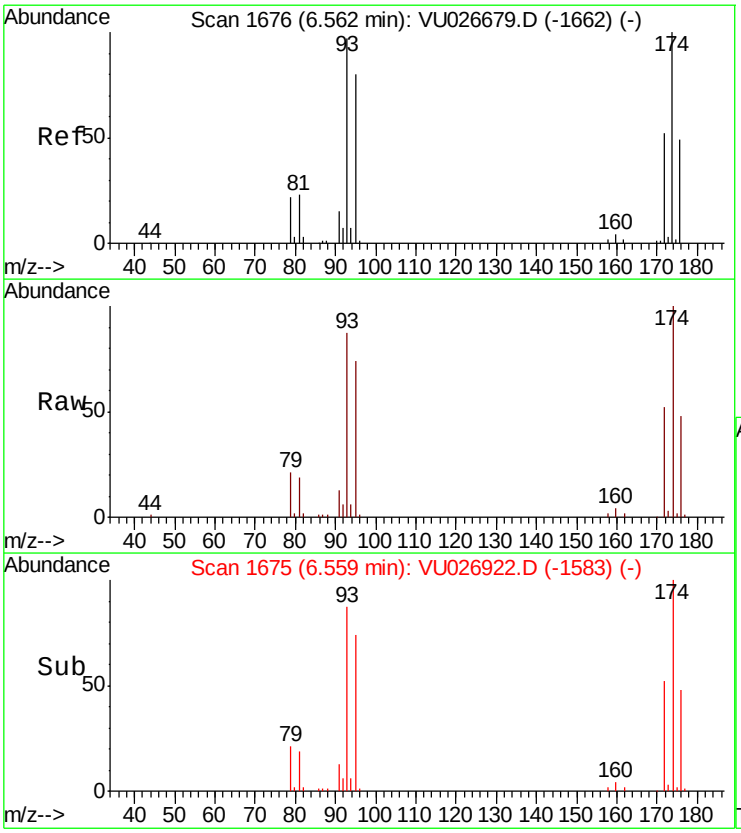
#45
1,2-Dichloropropane
Concen: 48.448 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 63 Resp: 63127

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.0	37.4

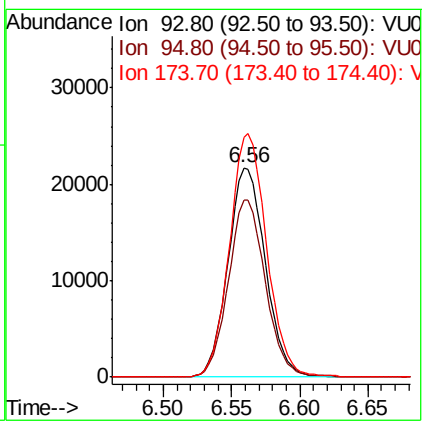


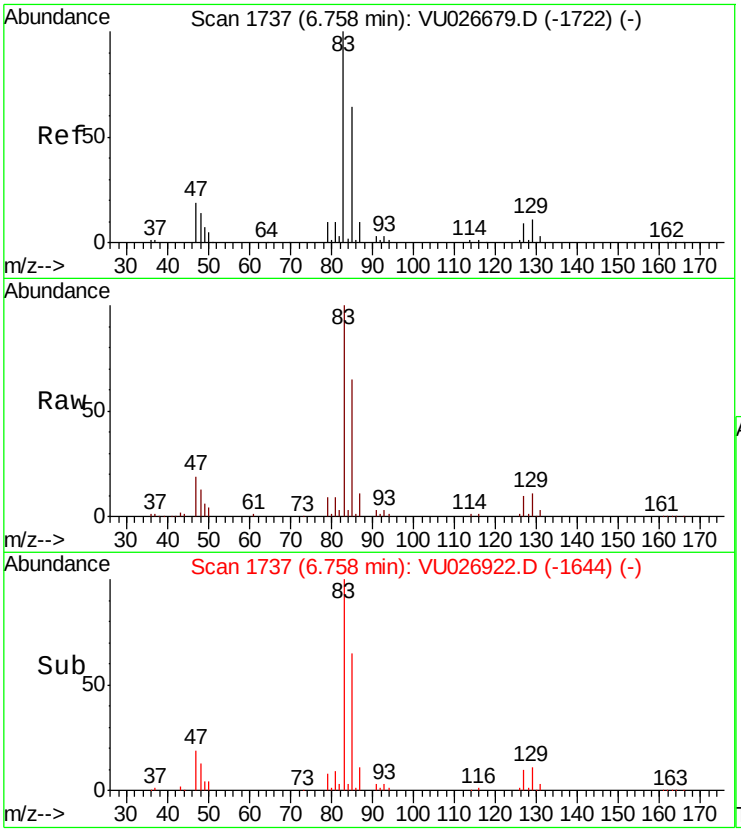


#46
Dibromomethane
Concen: 49.090 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 93 Resp: 41277

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.4	98.2
174	115.7	81.6	122.4



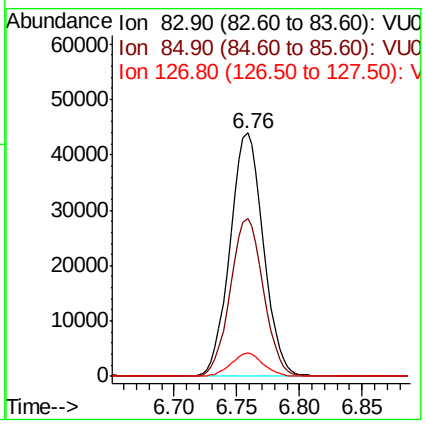


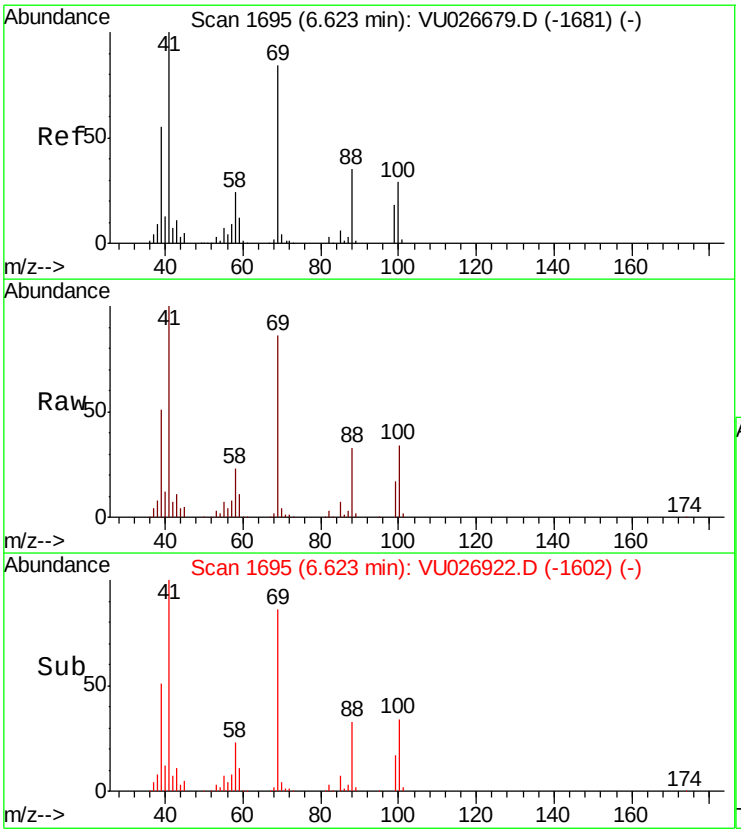
#47
Bromodichloromethane
Concen: 49.078 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 83 Resp: 81260

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.1	76.7
127	9.5	6.9	10.3

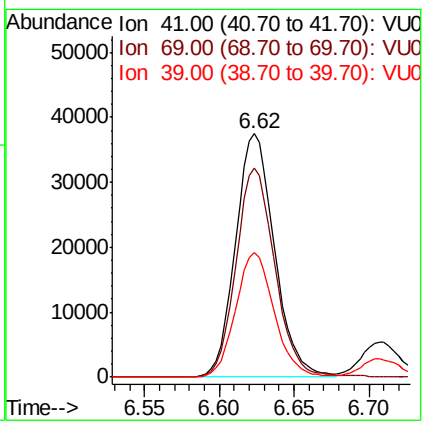


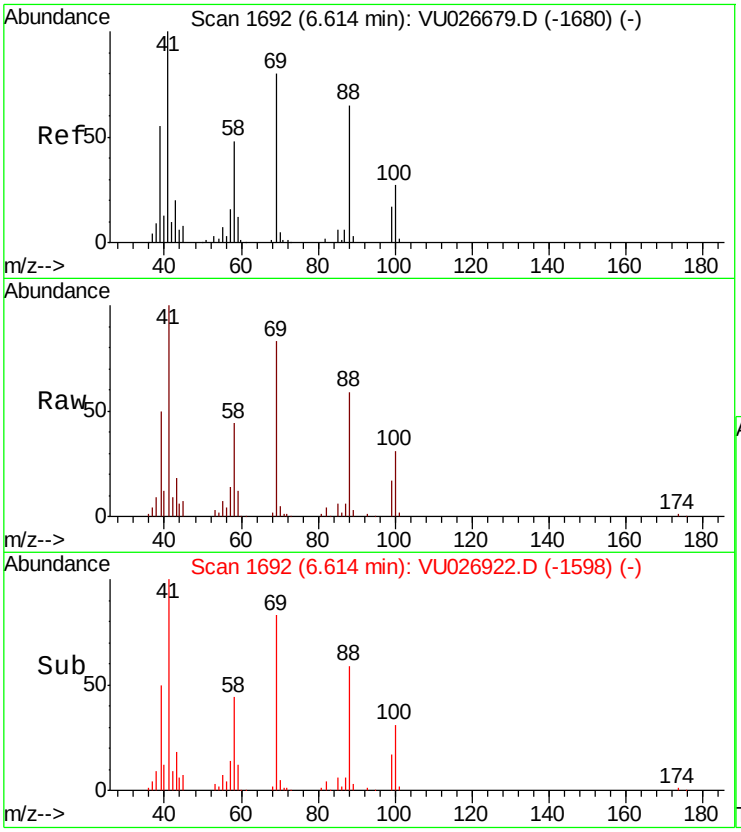


#48
Methyl methacrylate
Concen: 44.214 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 41 Resp: 68028

Ion	Ratio	Lower	Upper
41	100		
69	85.6	66.6	99.8
39	50.6	43.6	65.4



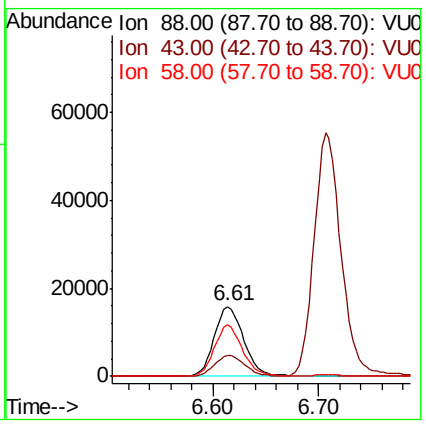


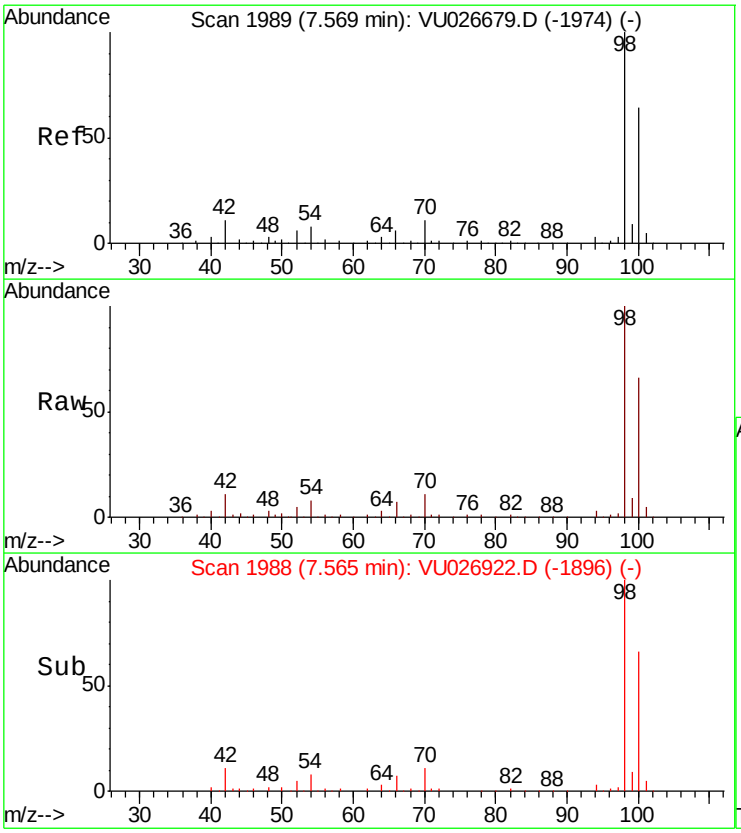
#49
1,4-Dioxane
Concen: 872.123 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 88 Resp: 30742

Ion	Ratio	Lower	Upper
88	100		
43	31.8	25.5	38.3
58	70.3	58.2	87.4

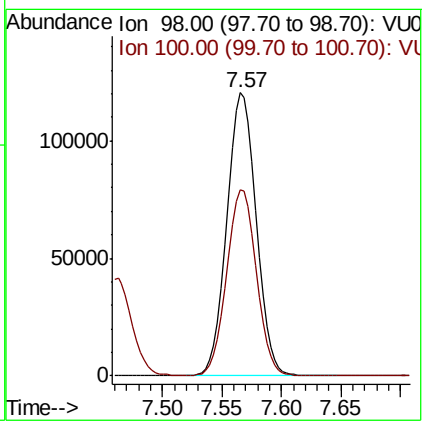


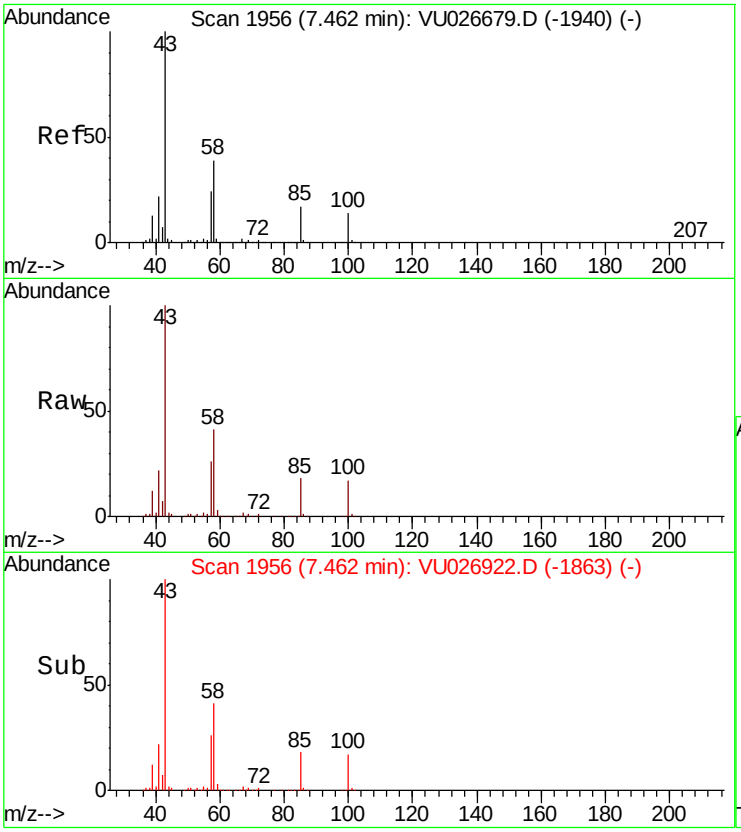


#50
Toluene-d8
Concen: 49.854 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 98 Resp: 206757

Ion	Ratio	Lower	Upper
98	100		
100	66.3	51.2	76.8



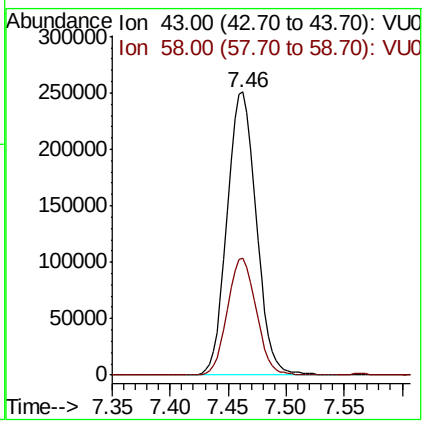


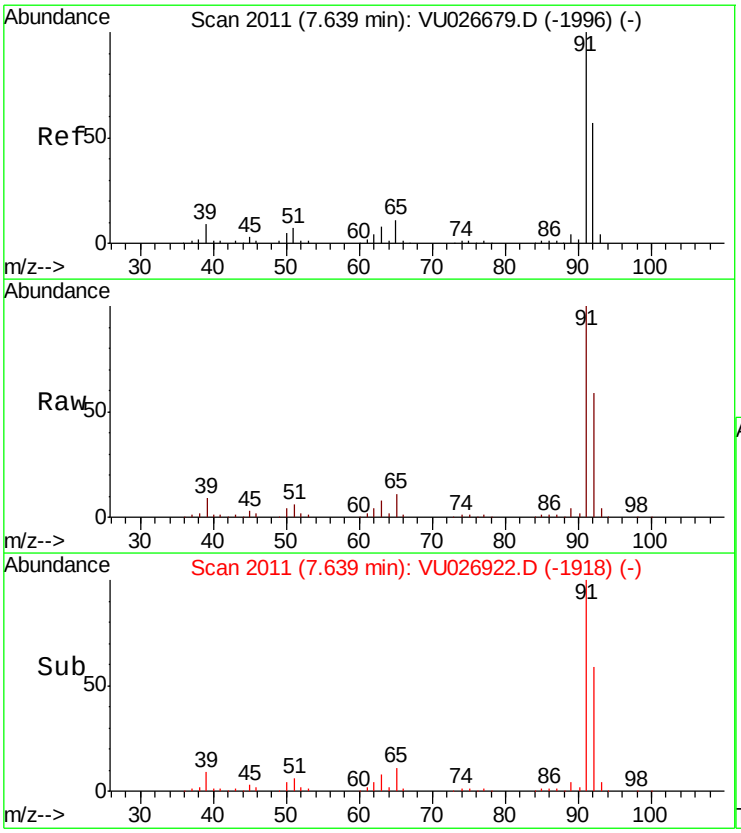
#51
4-Methyl-2-Pentanone
Concen: 231.176 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 43 Resp: 436992

Ion	Ratio	Lower	Upper
43	100		
58	40.7	31.1	46.7

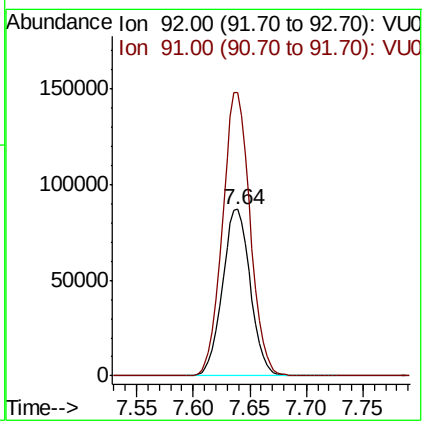


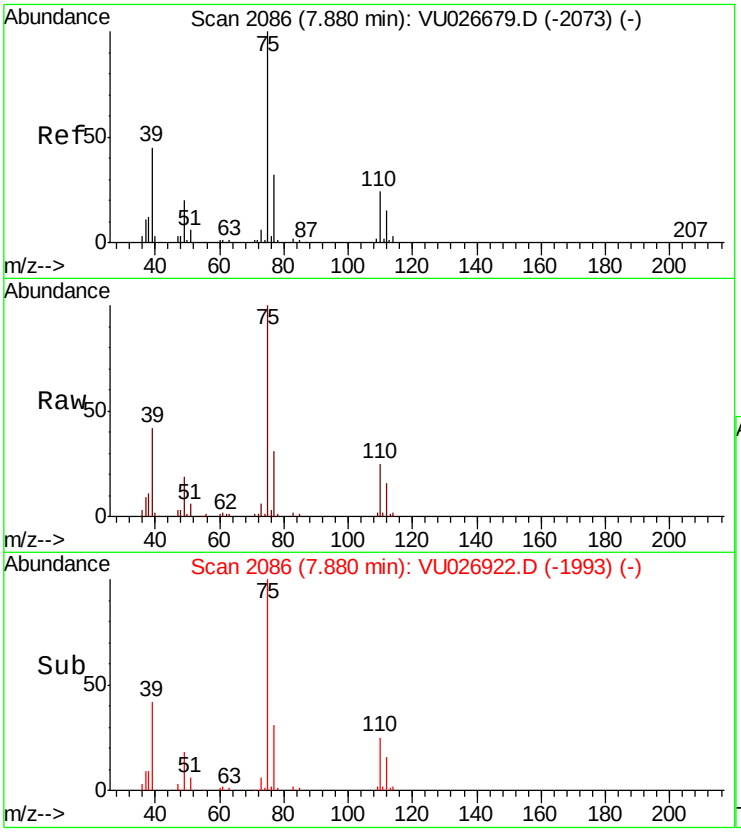


#52
Toluene
Concen: 52.275 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 92 Resp: 149251

Ion	Ratio	Lower	Upper
92	100		
91	169.0	141.1	211.7



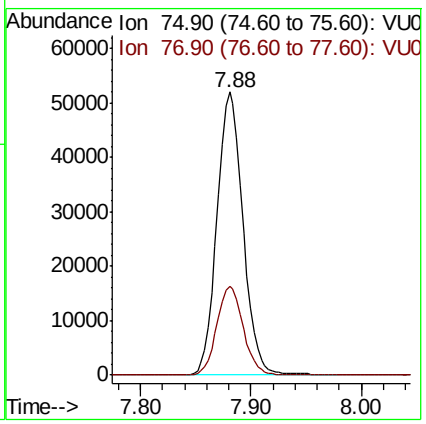


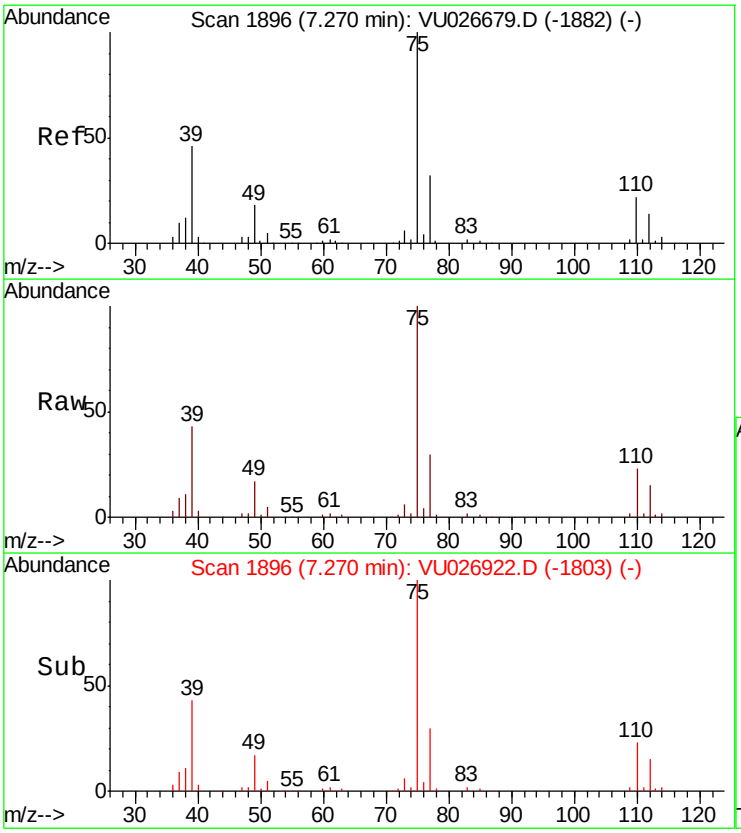
#53
t-1,3-Dichloropropene
Concen: 46.267 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 75 Resp: 84972

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

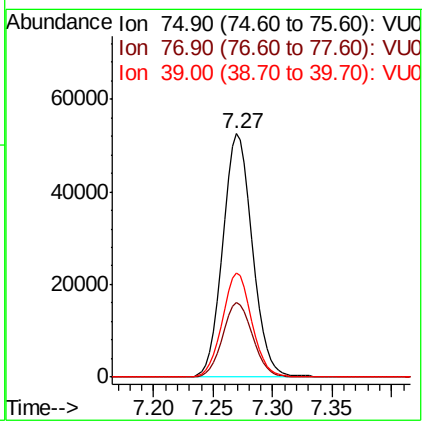


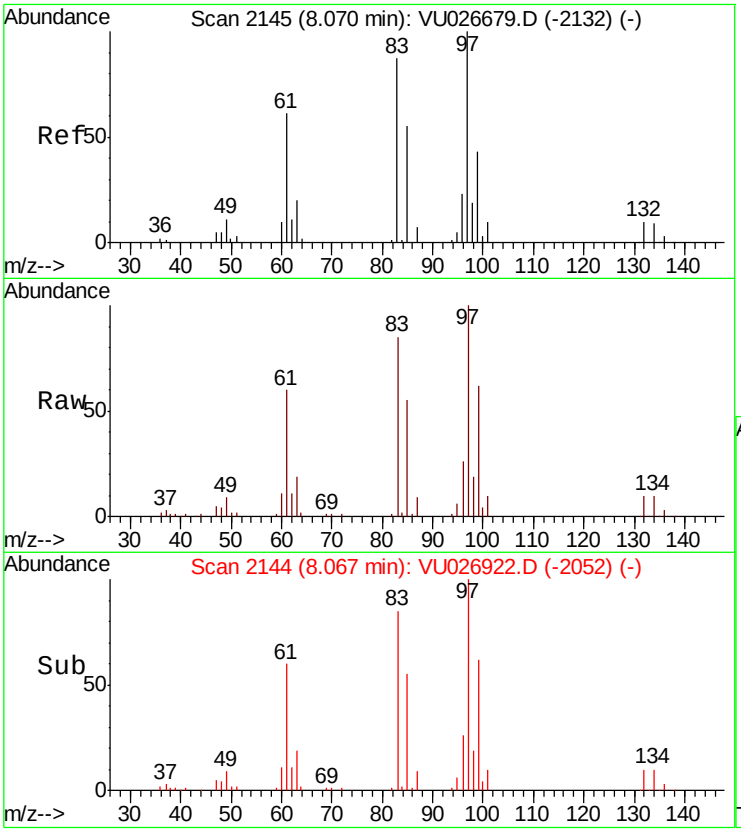


#54
cis-1,3-Dichloropropene
Concen: 45.947 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 75 Resp: 90612

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.5	38.3
39	42.7	37.0	55.6



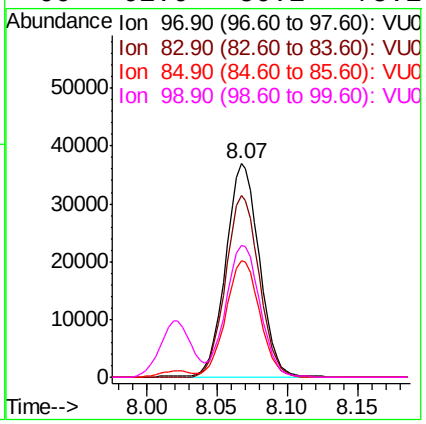


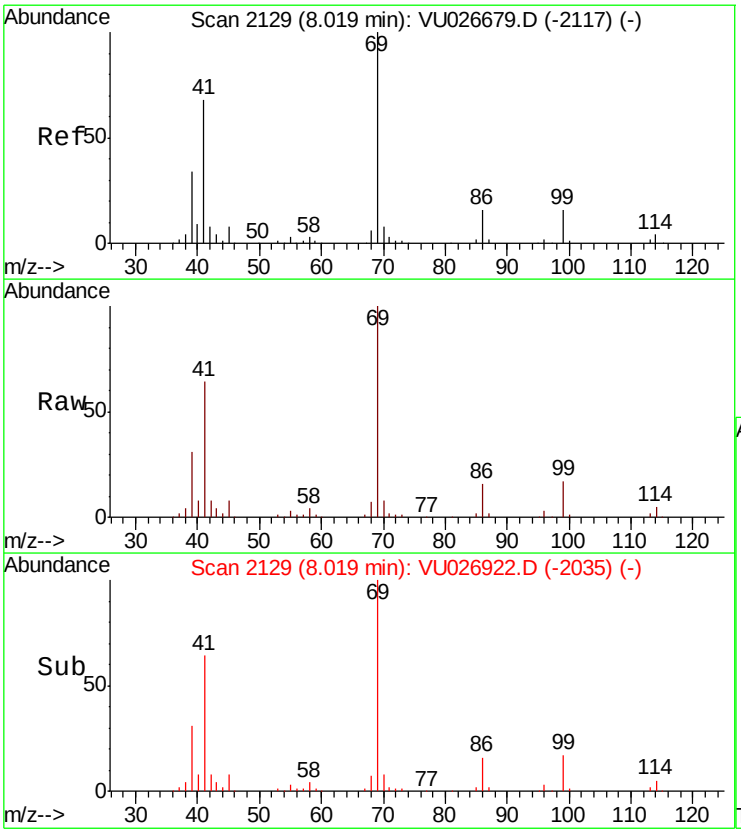
#55
1,1,2-Trichloroethane
Concen: 50.257 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 97 Resp: 61478

Ion	Ratio	Lower	Upper
97	100		
83	85.2	69.3	103.9
85	54.8	45.9	68.9
99	61.6	50.1	75.1

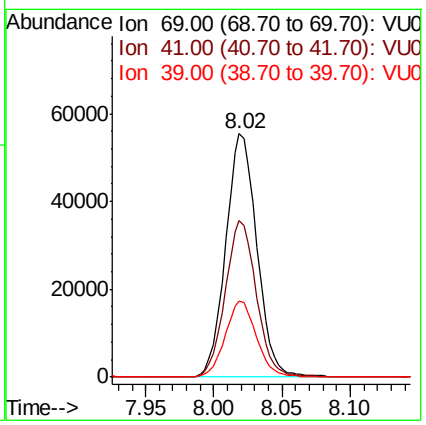


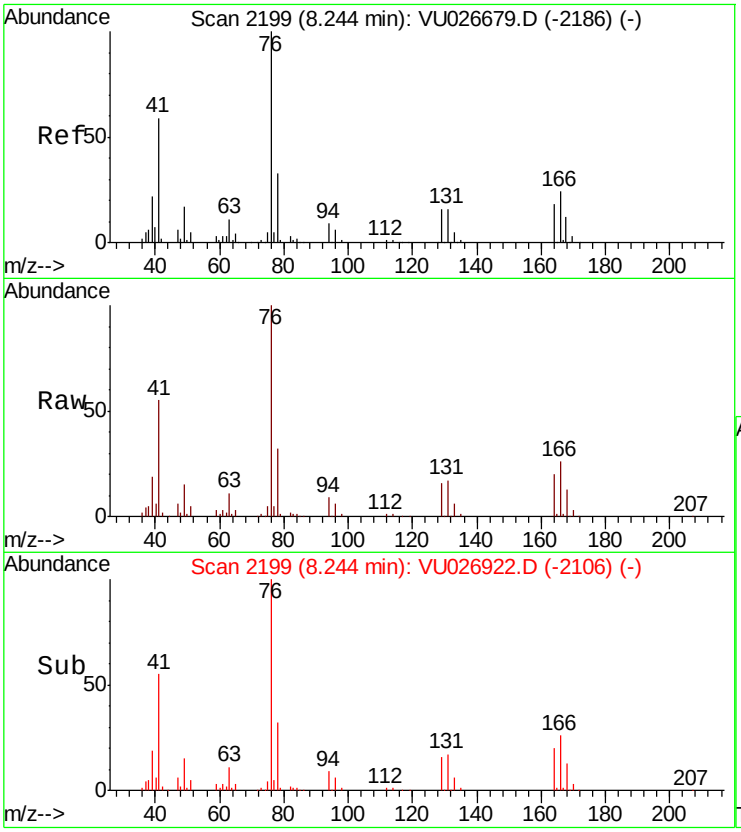


#56
Ethyl methacrylate
Concen: 43.143 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 69 Resp: 88053

Ion	Ratio	Lower	Upper
69	100		
41	64.2	54.2	81.2
39	31.4	28.4	42.6



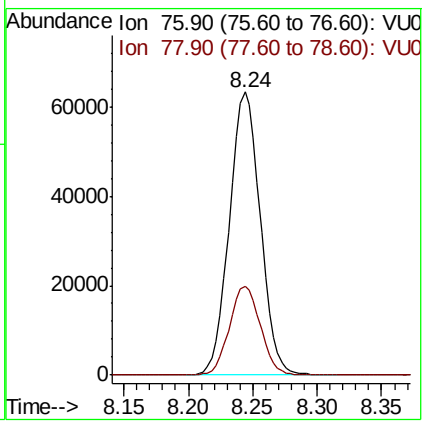


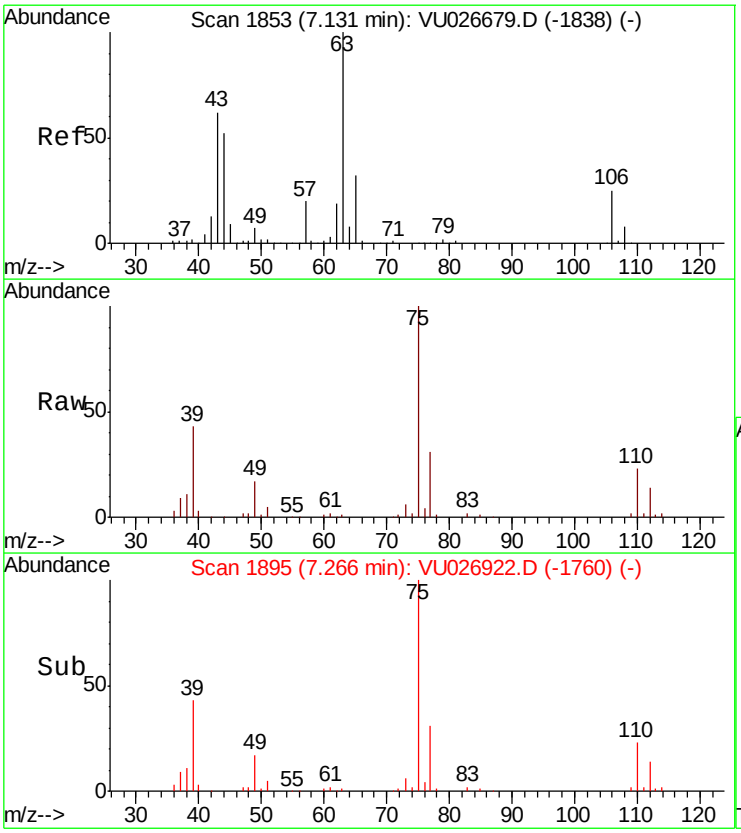
#57
1,3-Dichloropropane
Concen: 50.612 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 76 Resp: 105526

Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.0	39.0

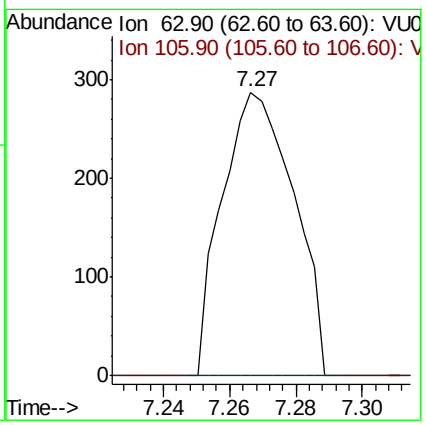


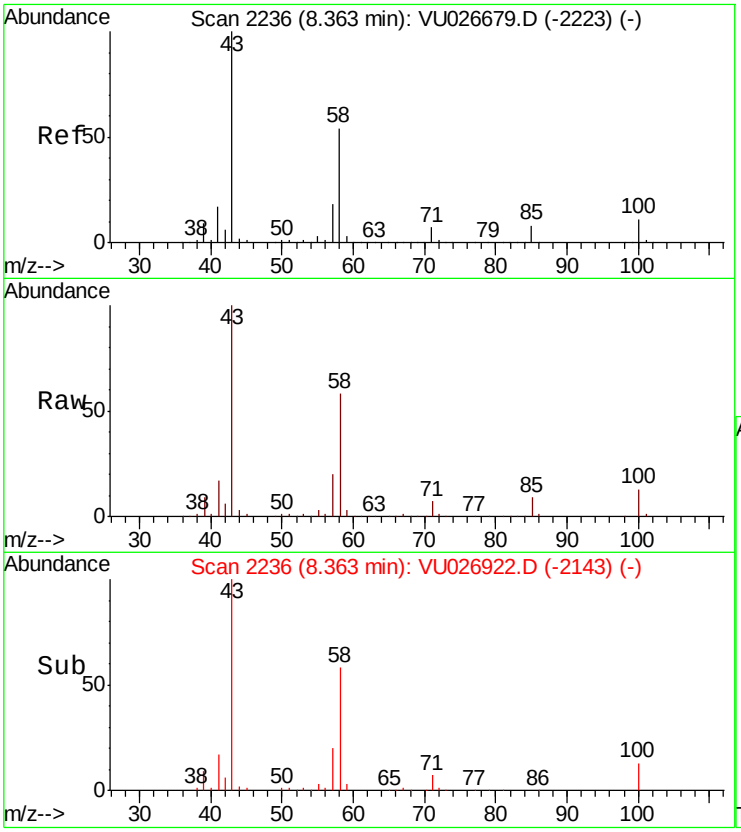


#58
2-Chloroethyl Vinyl ether
Concen: 9.337 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. 0.14 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 63 Resp: 431

Ion	Ratio	Lower	Upper
63	100		
106	0.0	20.5	30.7#



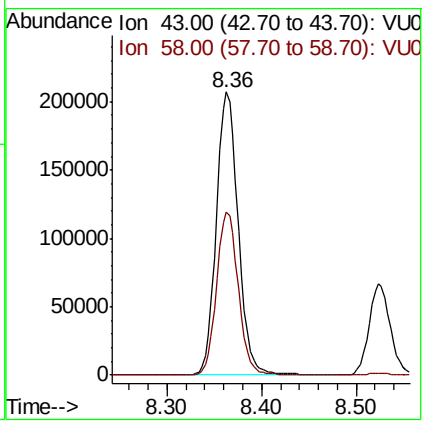


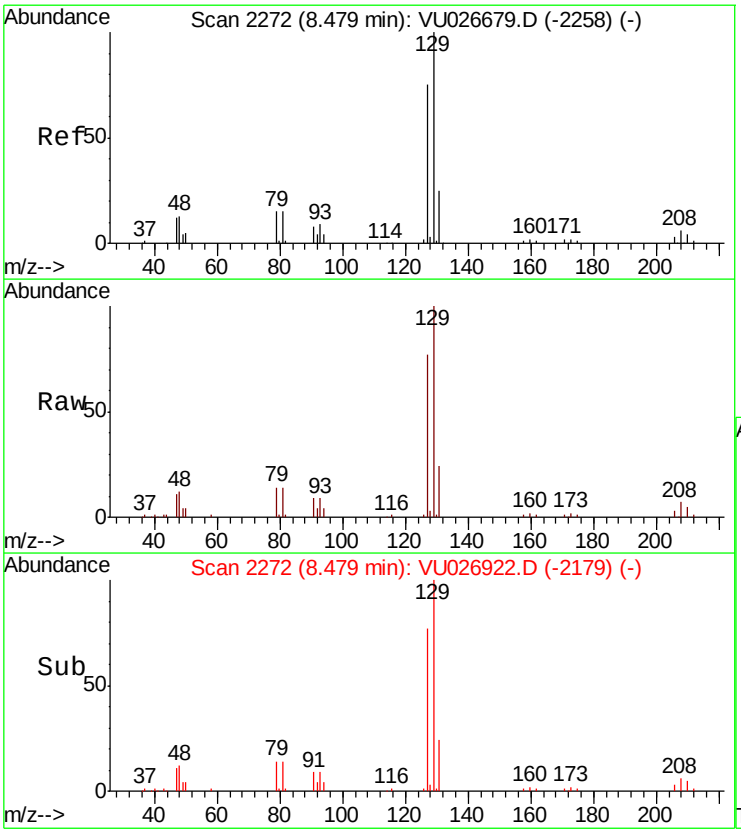
#59
2-Hexanone
Concen: 223.725 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 43 Resp: 332829

Ion	Ratio	Lower	Upper
43	100		
58	57.3	26.9	80.7

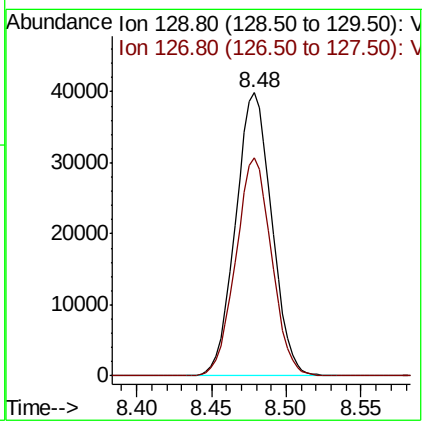


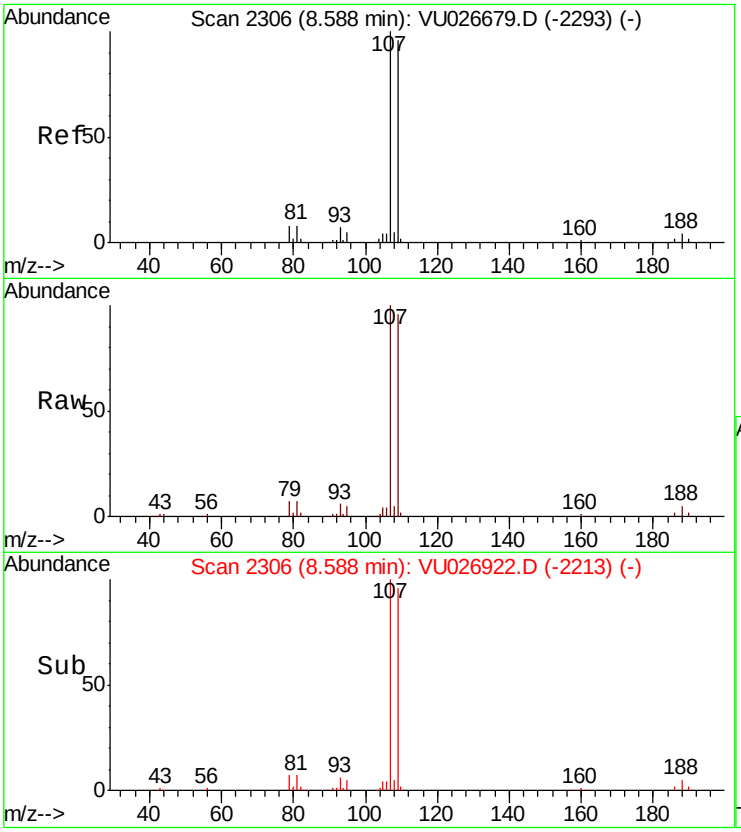


#60
Dibromochloromethane
Concen: 50.607 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:129 Resp: 67046

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.3	114.9



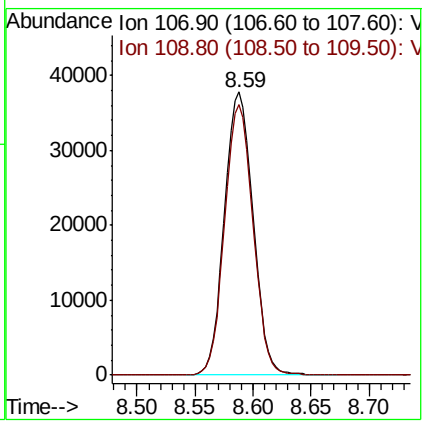


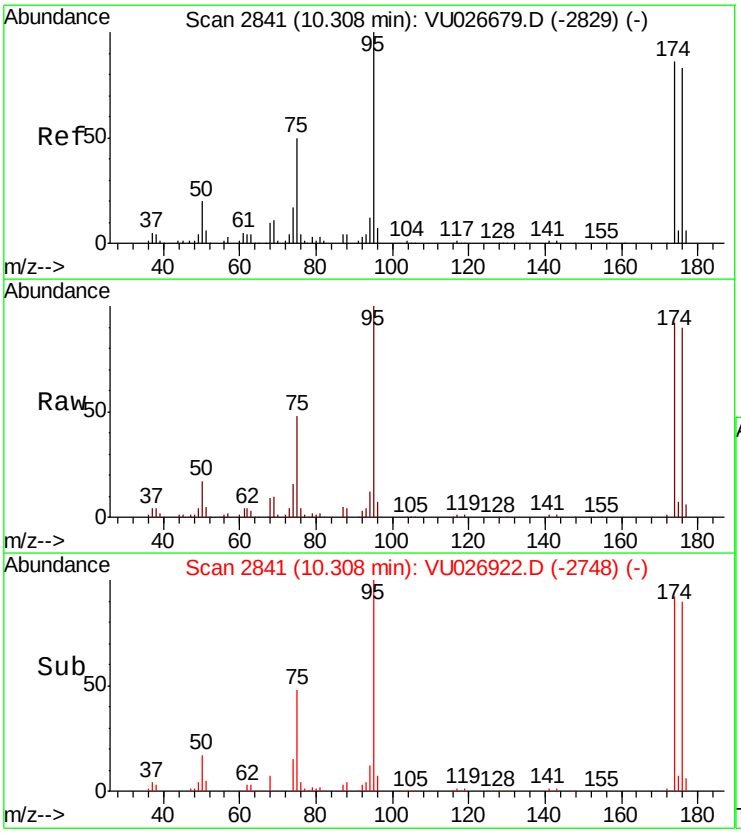
#61
1,2-Dibromoethane
Concen: 48.598 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:107 Resp: 64503

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.7	113.5

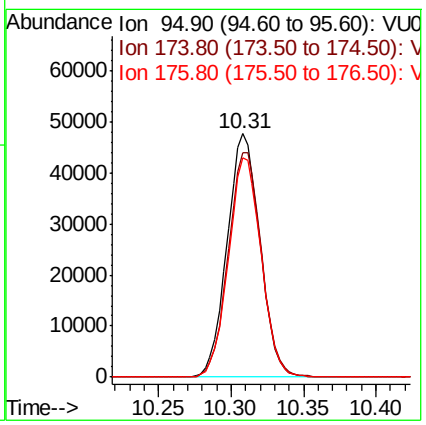


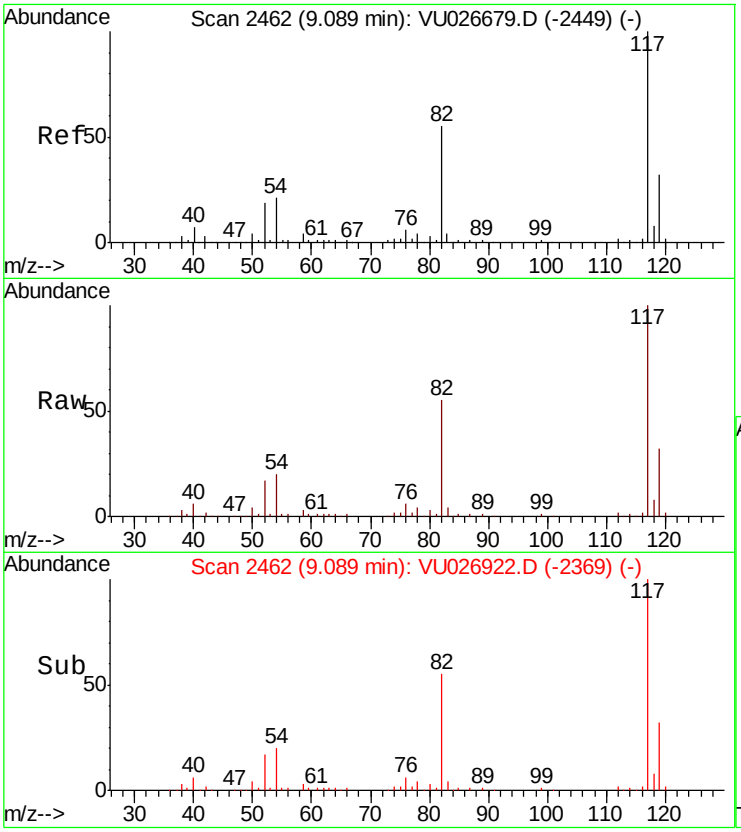


#62
4-Bromofluorobenzene
Concen: 49.609 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 95 Resp: 74567

Ion	Ratio	Lower	Upper
95	100		
174	93.5	0.0	172.8
176	89.8	0.0	168.6



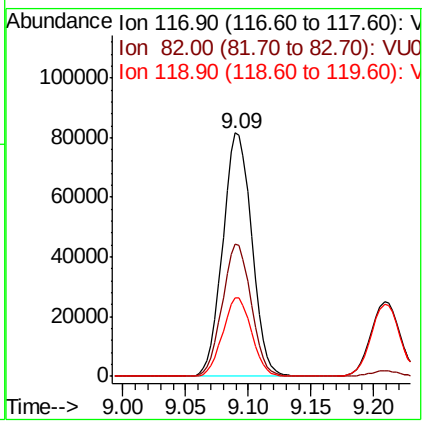


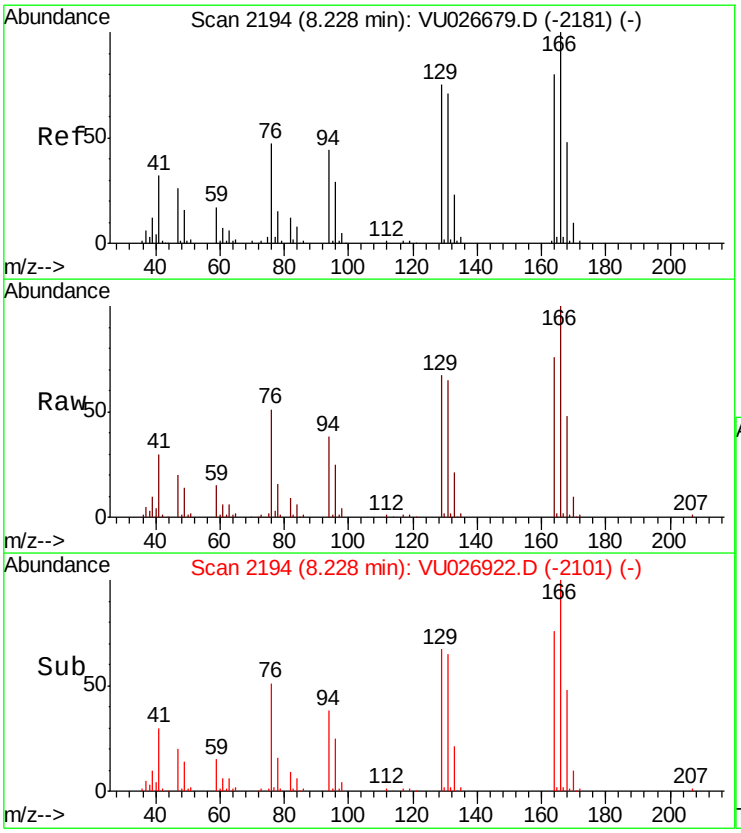
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:117 Resp: 131353

Ion	Ratio	Lower	Upper
117	100		
82	54.5	44.1	66.1
119	32.4	25.7	38.5

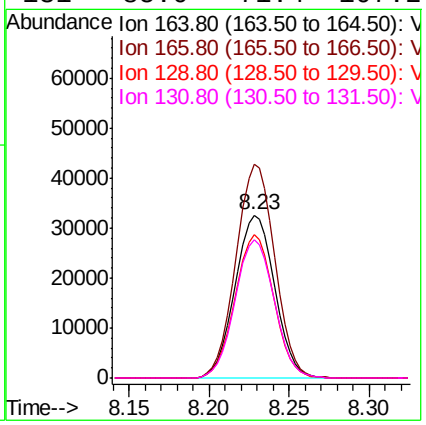


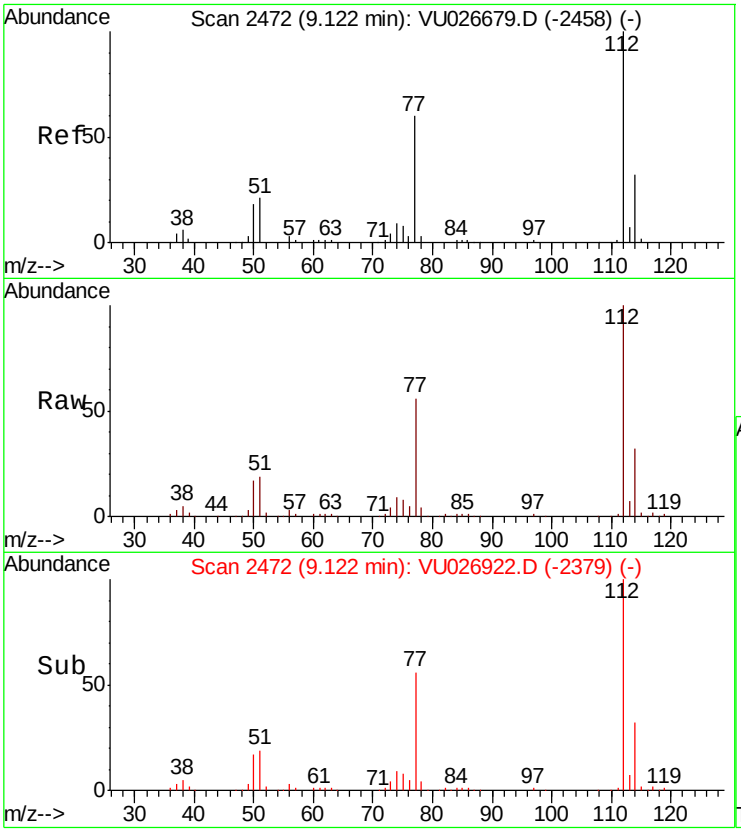


#64
Tetrachloroethene
Concen: 52.574 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:164 Resp: 54964

Ion	Ratio	Lower	Upper
164	100		
166	131.0	100.5	150.7
129	87.7	75.3	112.9
131	85.0	71.4	107.2



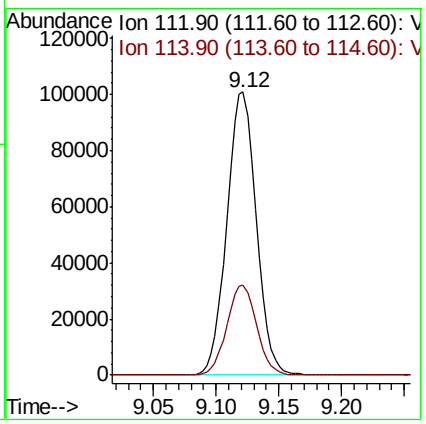


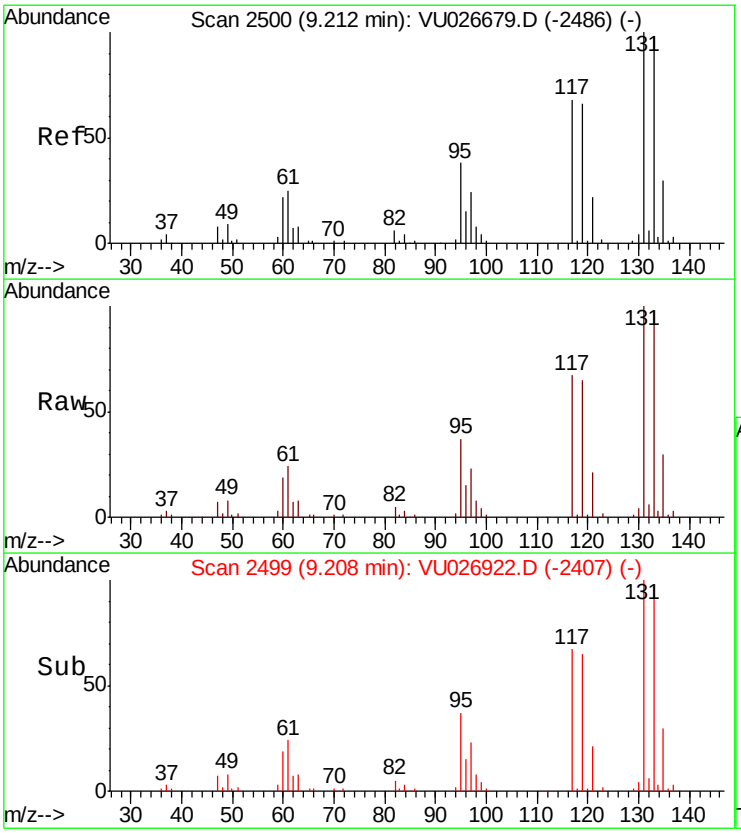
#65
Chlorobenzene
Concen: 50.393 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:112 Resp: 164451

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.5	38.3

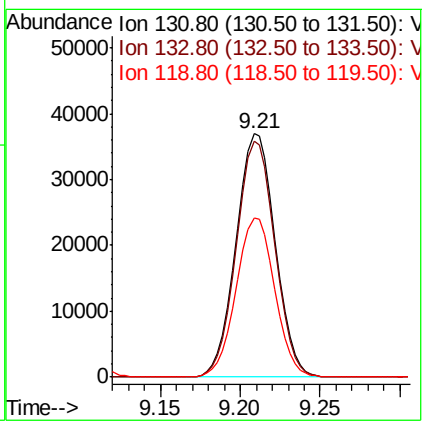


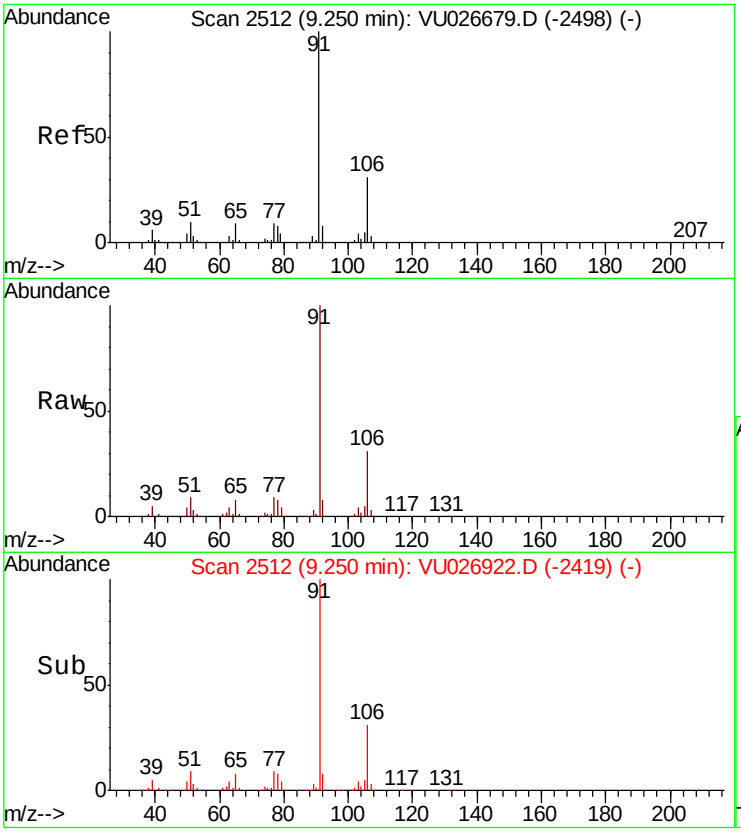


#66
1,1,1,2-Tetrachloroethane
Concen: 51.245 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:131 Resp: 61531

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.9	146.6
119	64.4	32.7	98.1



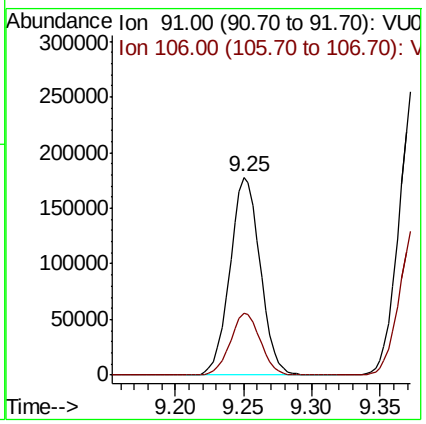


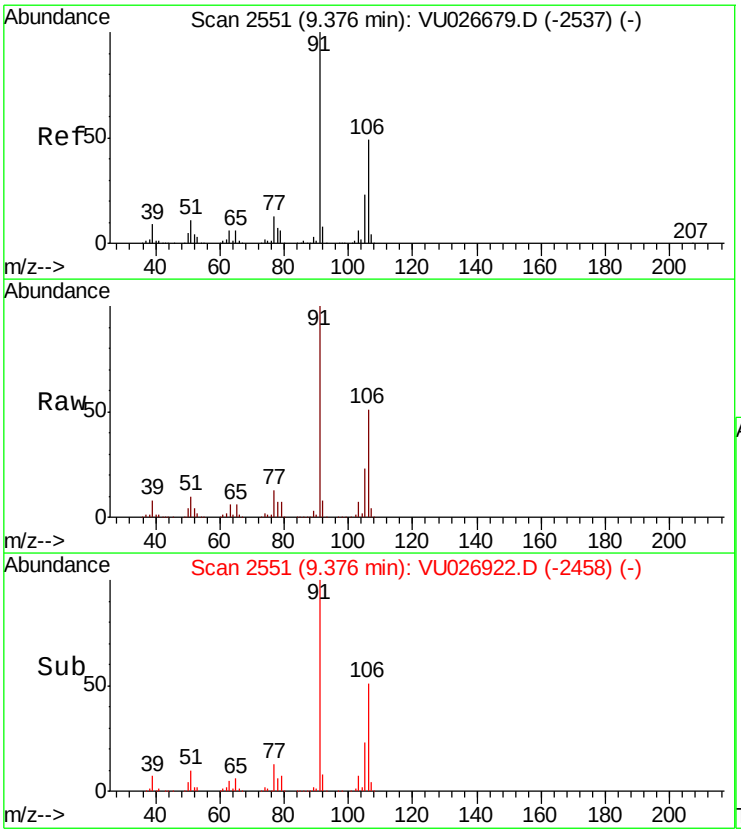
#67
Ethyl Benzene
Concen: 50.982 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 91 Resp: 274064

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.0	37.4

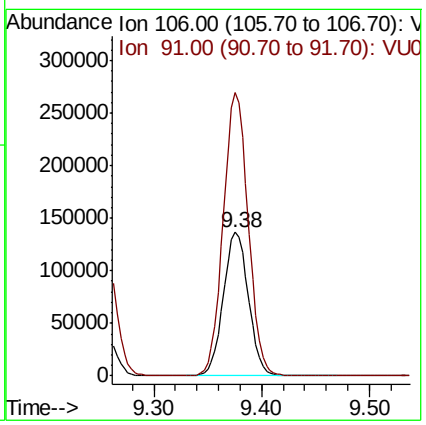


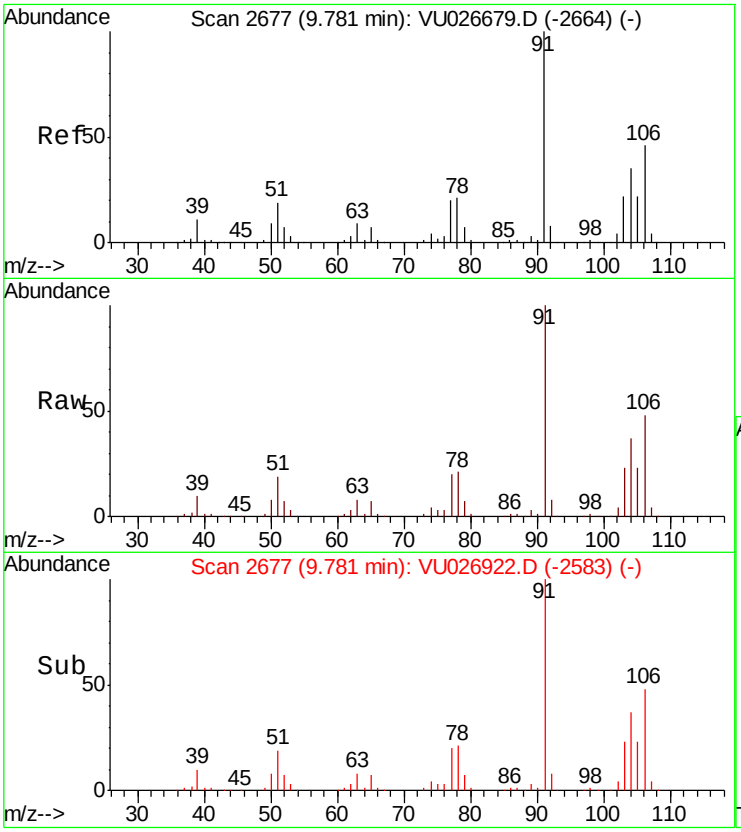


#68
m/p-Xylenes
Concen: 107.845 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:106 Resp: 220540

Ion	Ratio	Lower	Upper
106	100		
91	196.4	162.1	243.1



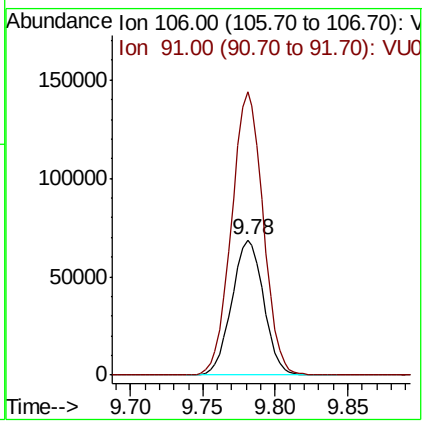


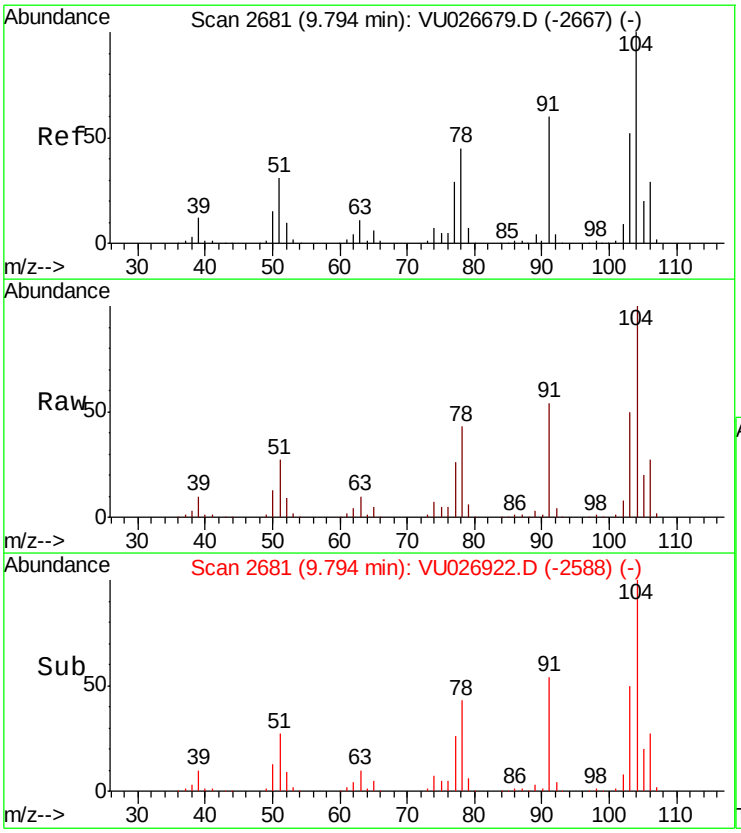
#69
o-Xylene
Concen: 47.985 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:106 Resp: 104730

Ion	Ratio	Lower	Upper
106	100		
91	208.3	106.9	320.8

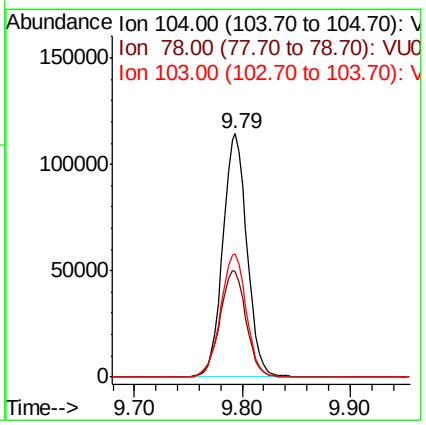


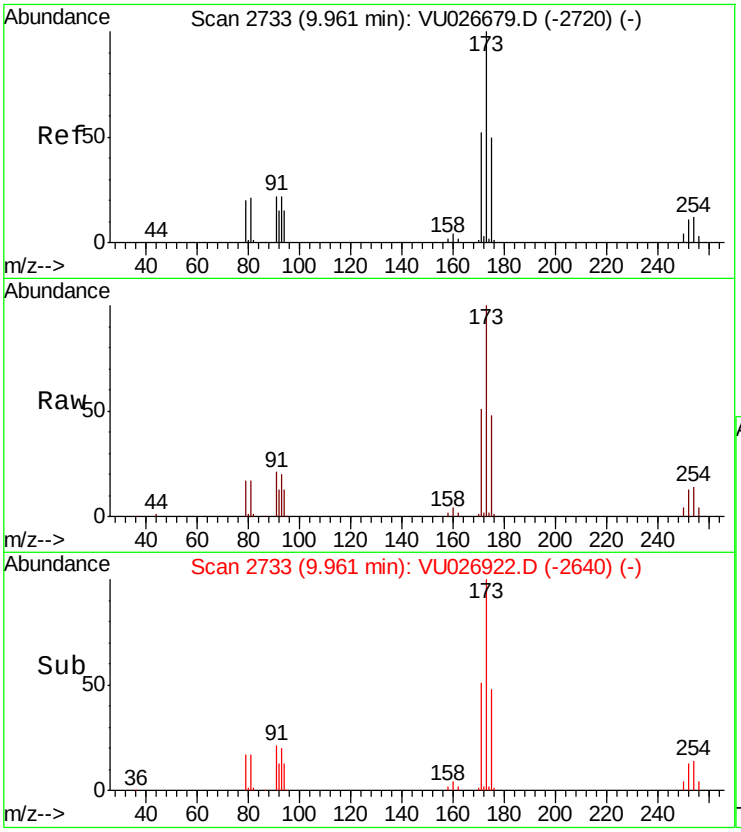


#70
Styrene
Concen: 48.564 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:104 Resp: 178541

Ion	Ratio	Lower	Upper
104	100		
78	47.3	39.4	59.2
103	53.9	44.5	66.7



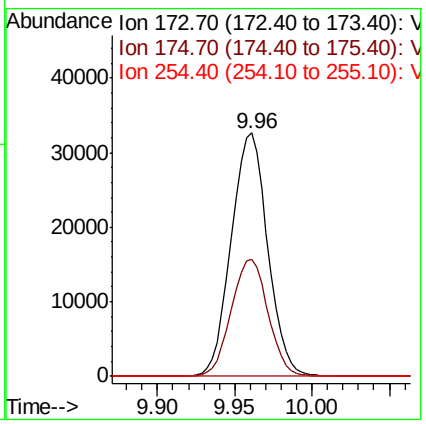


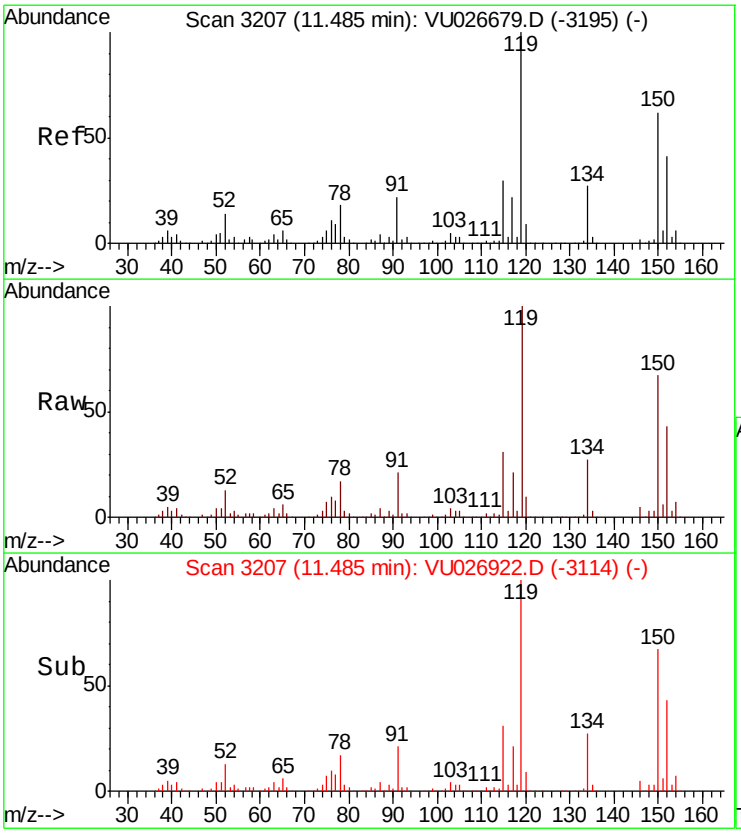
#71
Bromoform
Concen: 51.062 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:173 Resp: 53324

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.7	74.1
254	0.0	0.0	0.0

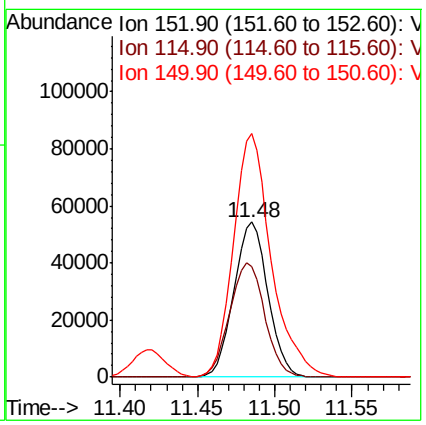


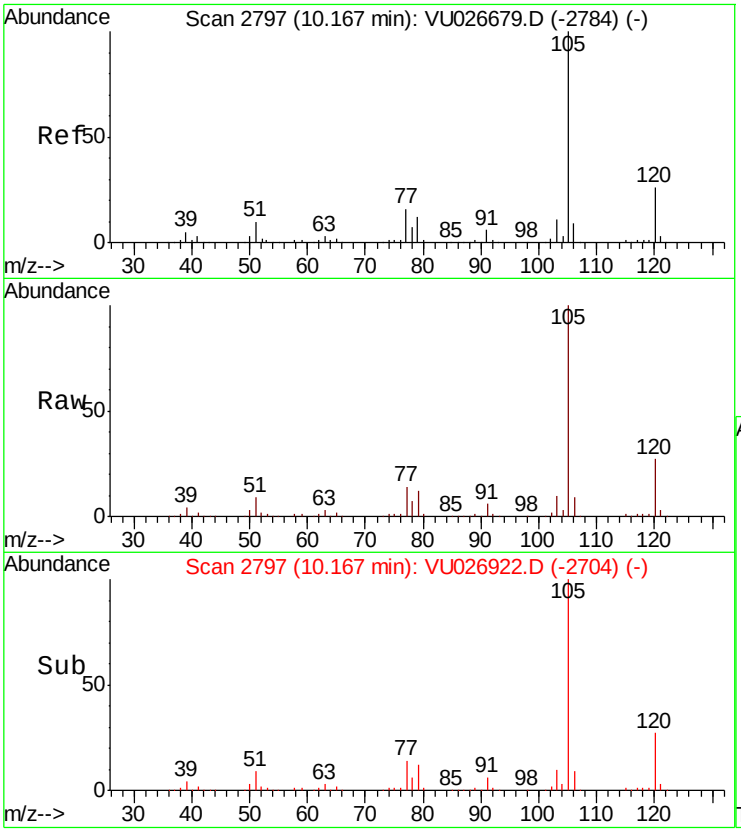


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:152 Resp: 82968

Ion	Ratio	Lower	Upper
152	100		
115	76.1	40.4	121.1
150	174.2	0.0	345.2



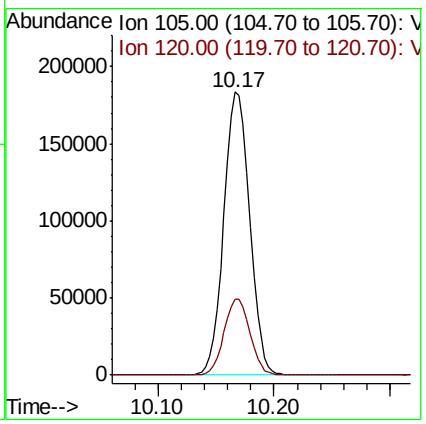


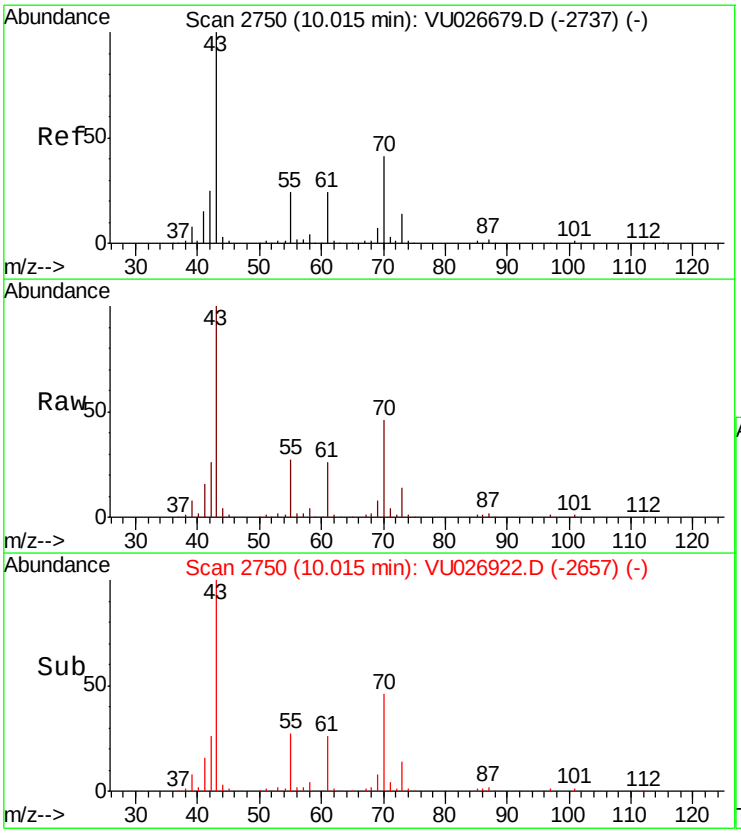
#73
Isopropylbenzene
Concen: 50.103 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument : MSVOA_U
ClientSampleId : SA-MW131D-20180912MSD

Tgt Ion:105 Resp: 283271

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.9

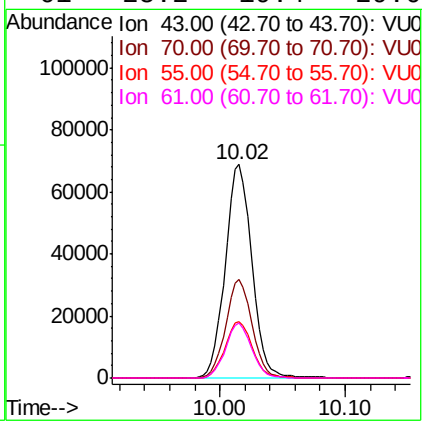


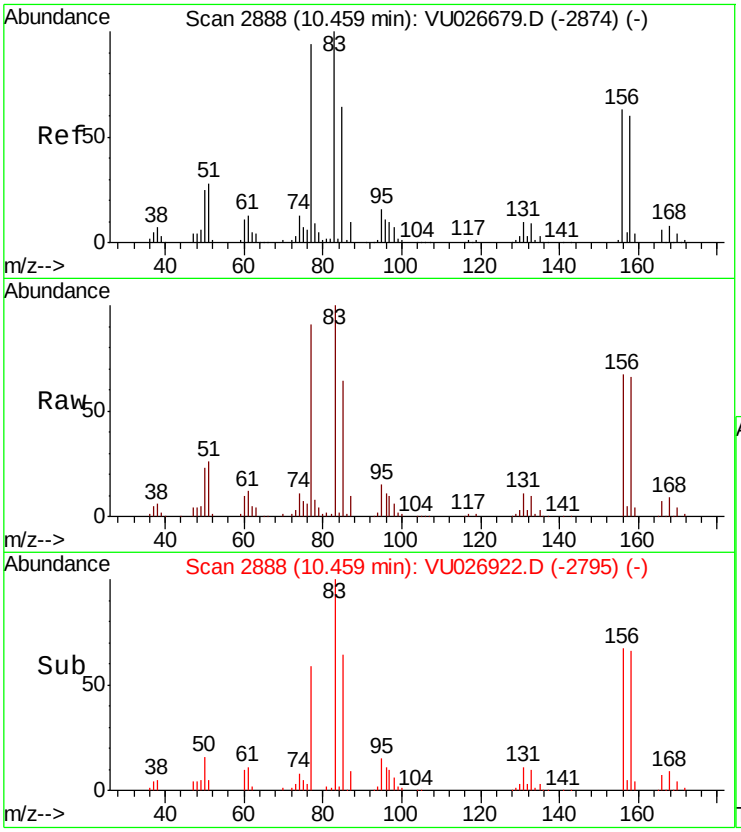


#74
N-amyl acetate
Concen: 37.936 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 43 Resp: 101260

Ion	Ratio	Lower	Upper
43	100		
70	45.8	32.6	48.8
55	27.0	19.1	28.7
61	25.2	19.4	29.0



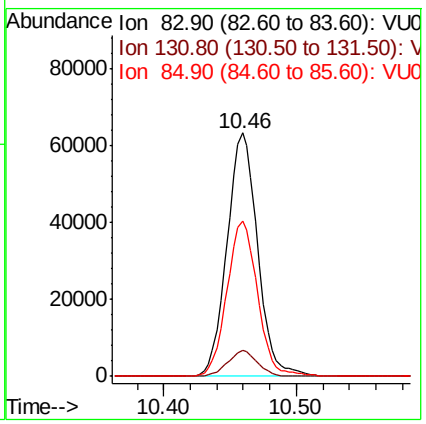


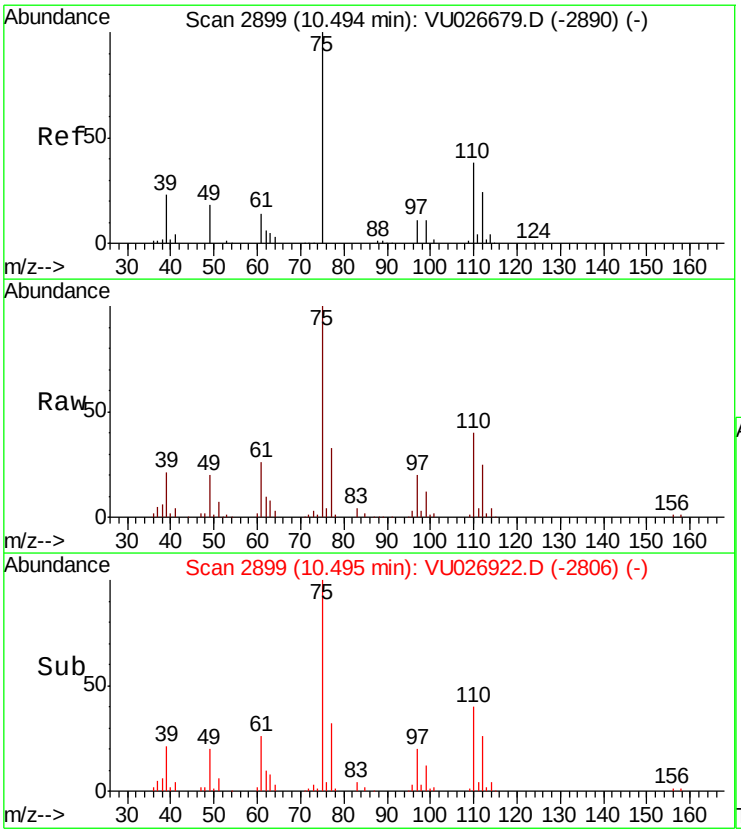
#75
1,1,2,2-Tetrachloroethane
Concen: 43.955 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 83 Resp: 101280

Ion	Ratio	Lower	Upper
83	100		
131	10.1	4.9	14.6
85	63.8	32.3	96.9

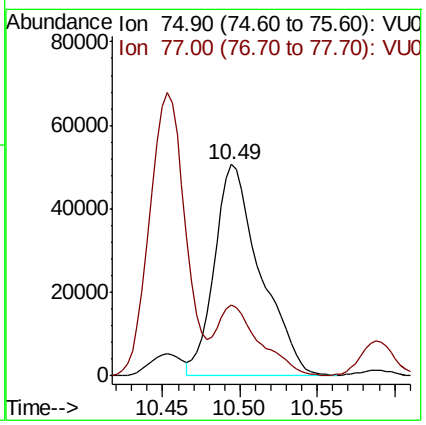


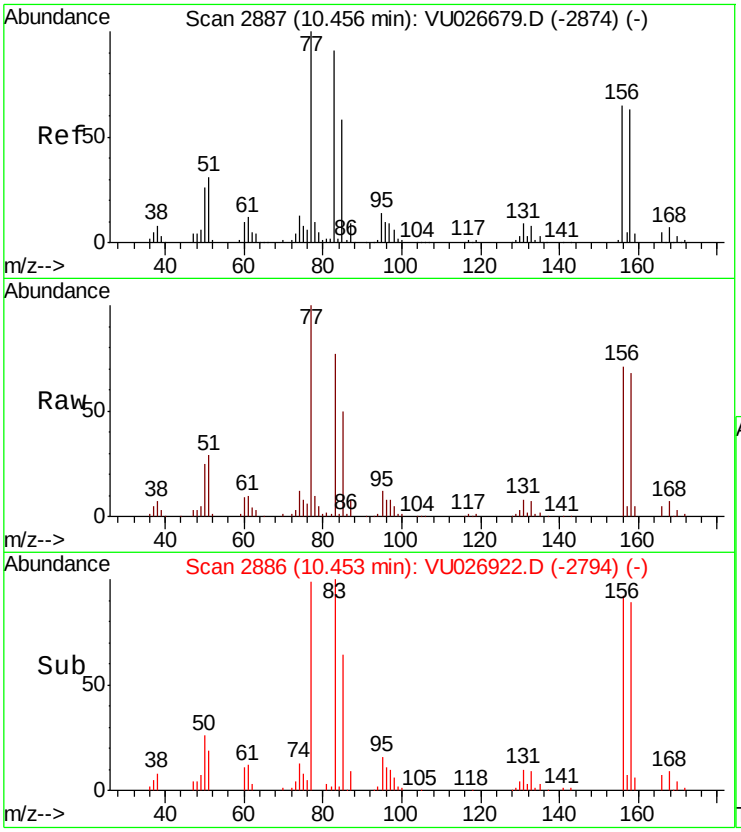


#76
1,2,3-Trichloropropane
Concen: 56.269 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 75 Resp: 104577

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.1	63.1



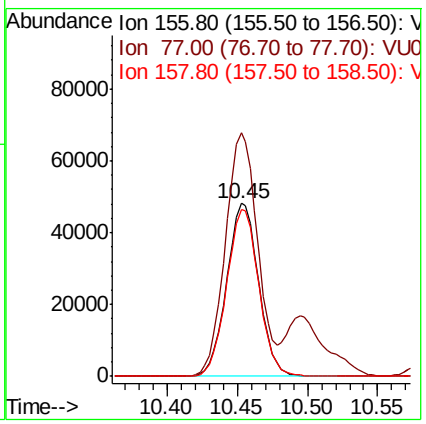


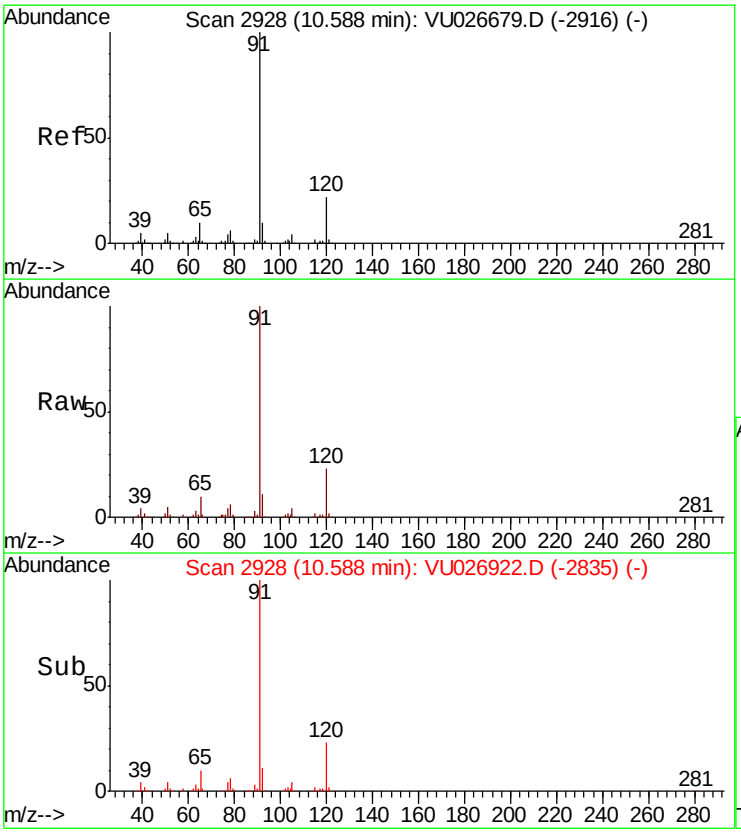
#77
Bromobenzene
Concen: 49.643 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:156 Resp: 76282

Ion	Ratio	Lower	Upper
156	100		
77	142.7	77.6	232.9
158	97.0	48.9	146.6

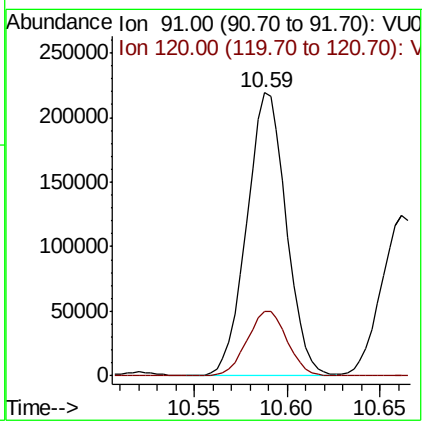


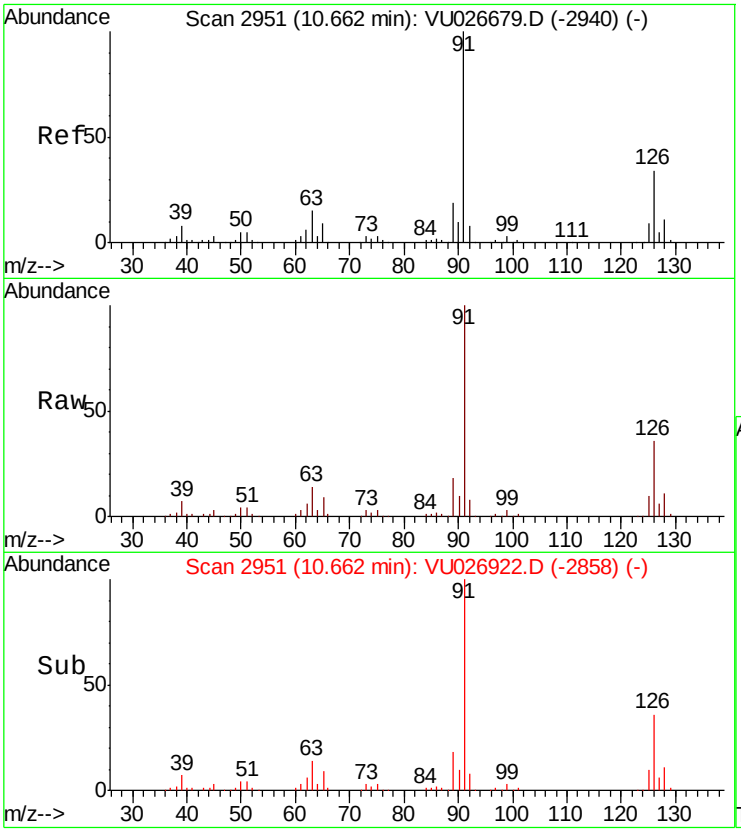


#78
n-propylbenzene
Concen: 49.545 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 91 Resp: 325797

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.4	34.1



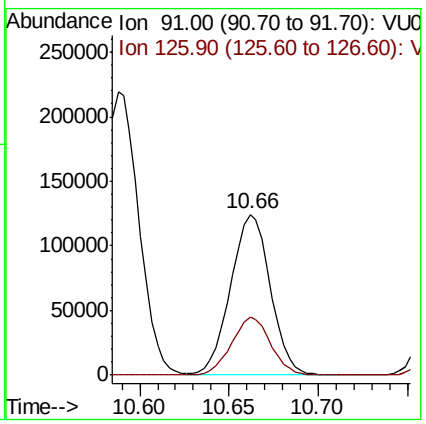


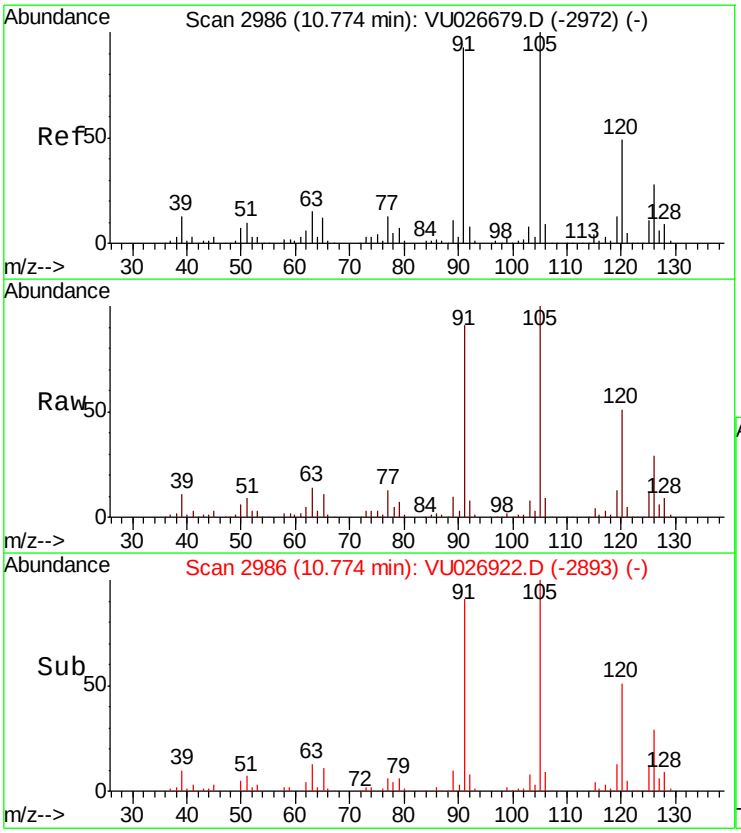
#79
2-Chlorotoluene
Concen: 47.361 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 91 Resp: 193058

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.3	51.7

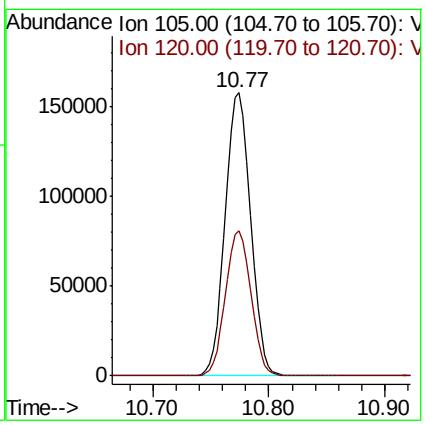


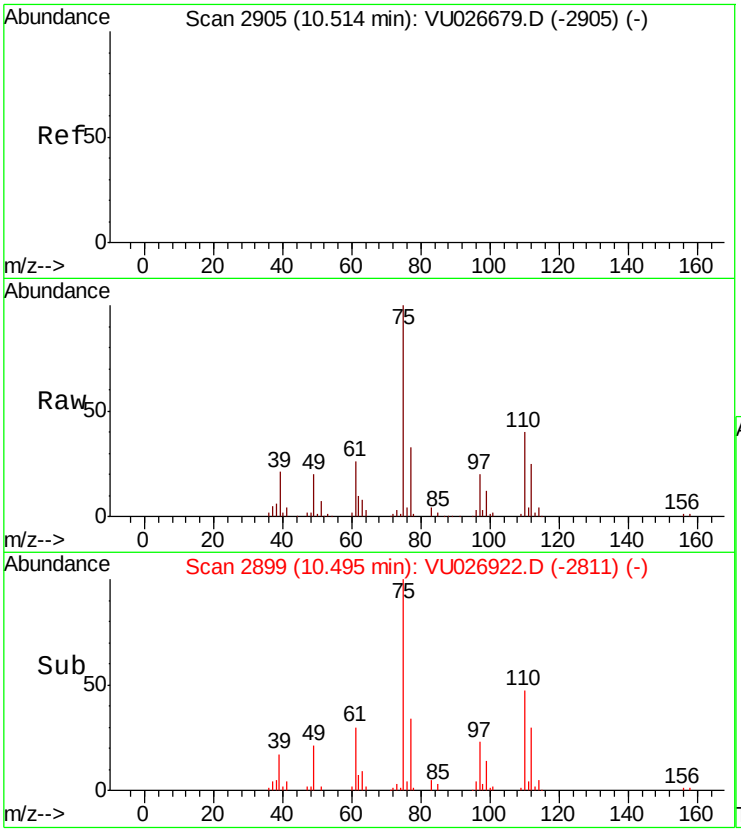


#80
1,3,5-Trimethylbenzene
Concen: 50.193 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:105 Resp: 238530

Ion	Ratio	Lower	Upper
105	100		
120	51.2	24.6	74.0



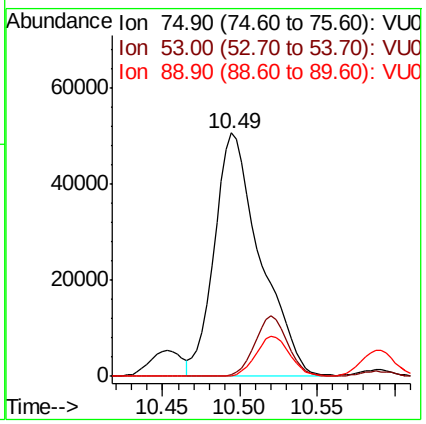


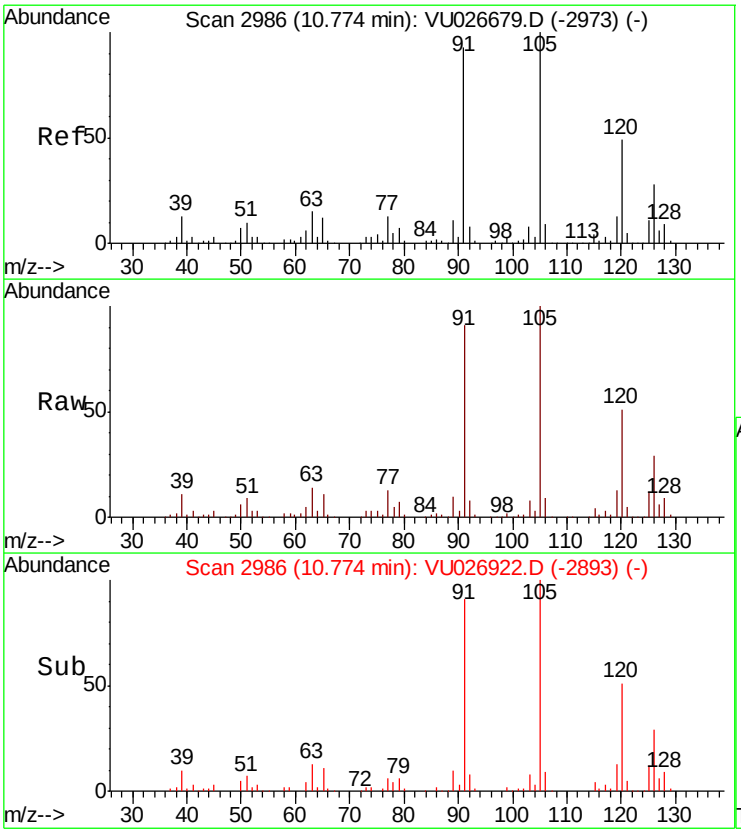
#81
trans-1,4-Dichloro-2-butene
Concen: 129.627 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 75 Resp: 104577

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

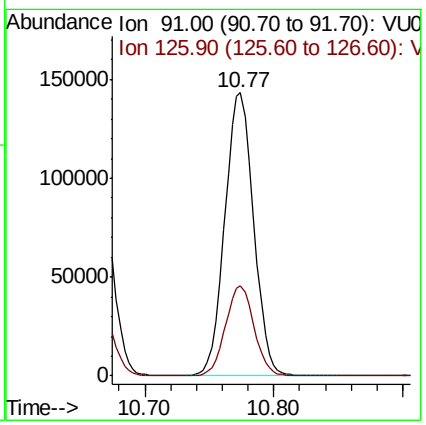


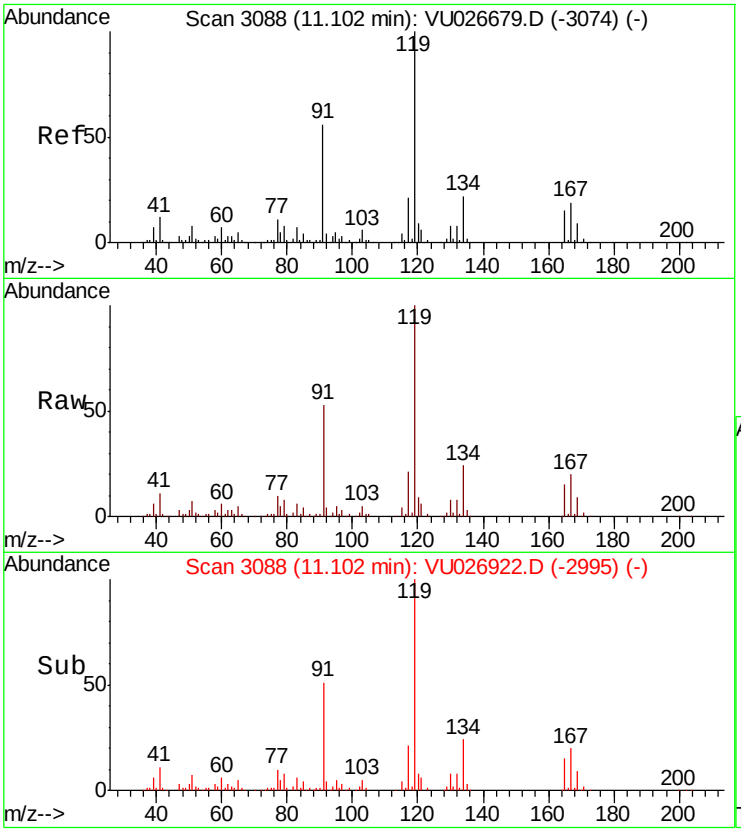


#82
4-Chlorotoluene
Concen: 48.188 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 91 Resp: 220696

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.2	45.5



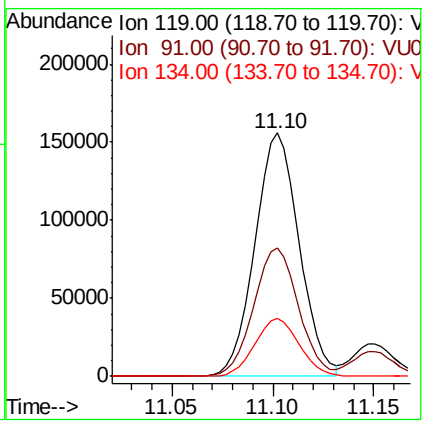


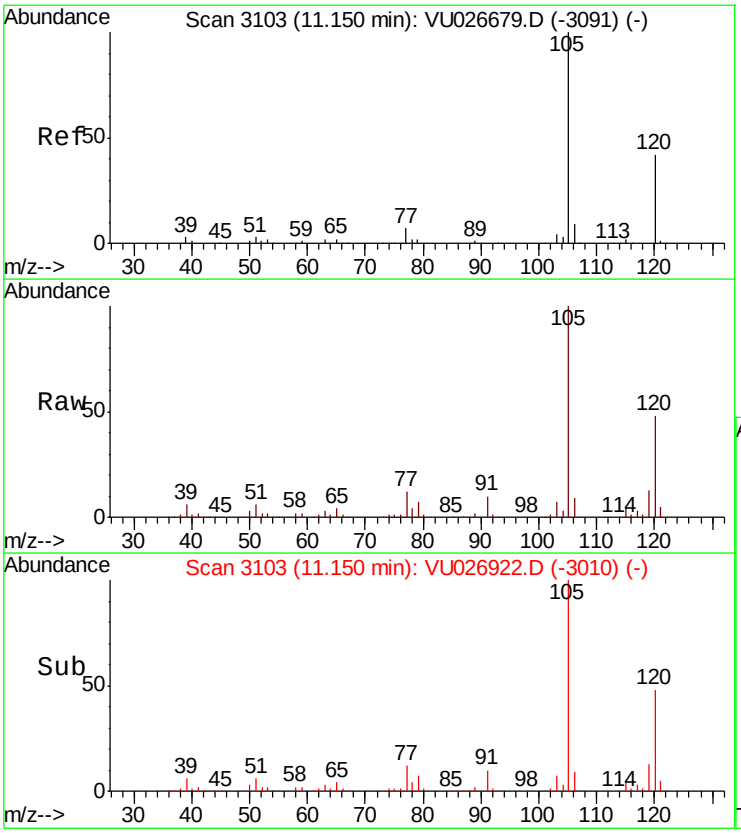
#83
tert-Butylbenzene
Concen: 49.490 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:119 Resp: 238679

Ion	Ratio	Lower	Upper
119	100		
91	53.6	28.3	85.0
134	23.8	11.2	33.5

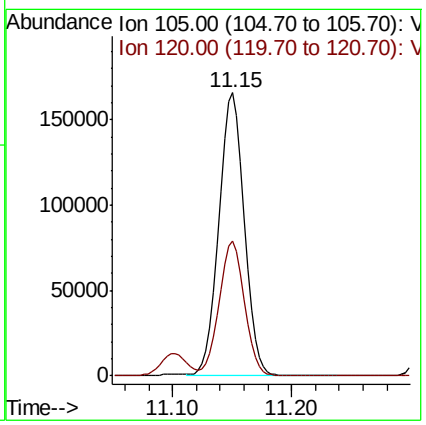


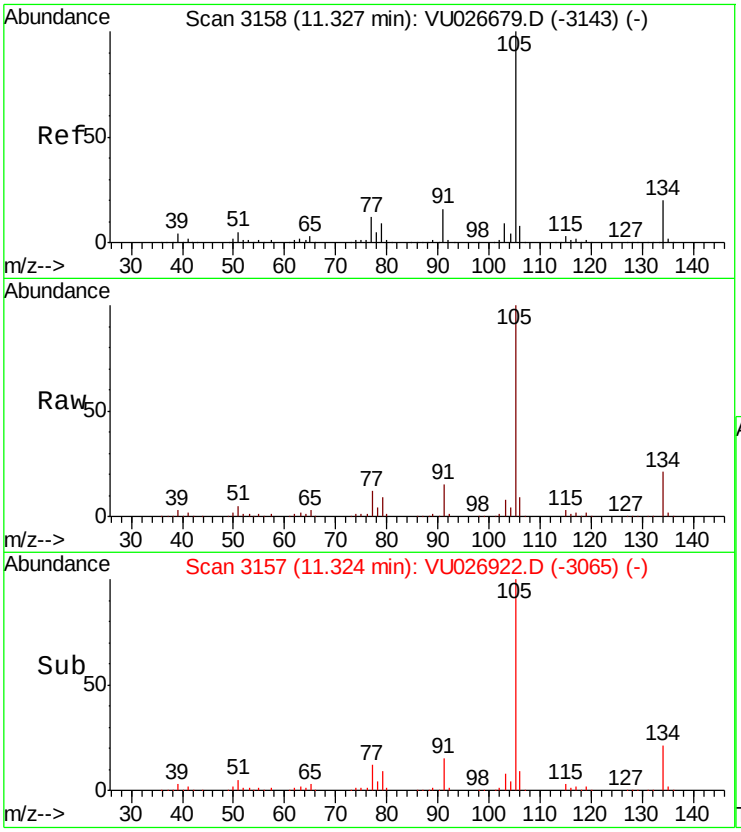


#84
1,2,4-Trimethylbenzene
Concen: 51.168 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:105 Resp: 245261

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.3	69.8



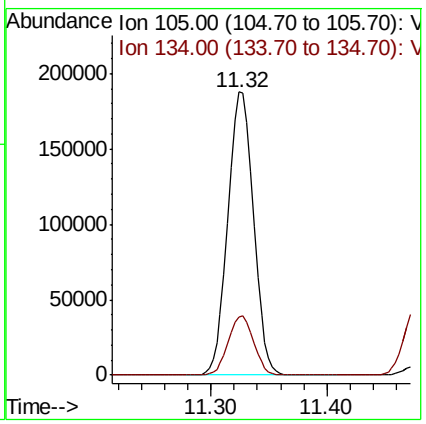


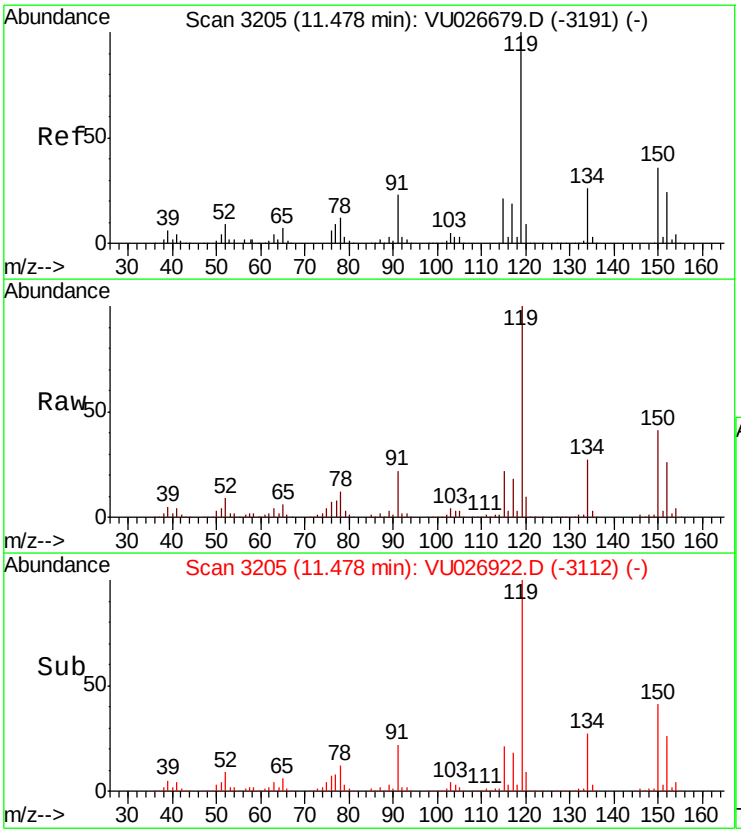
#85
sec-Butylbenzene
Concen: 49.883 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. -0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:105 Resp: 285699

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.1	30.1

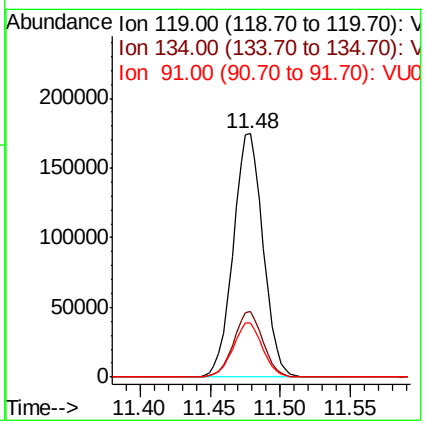


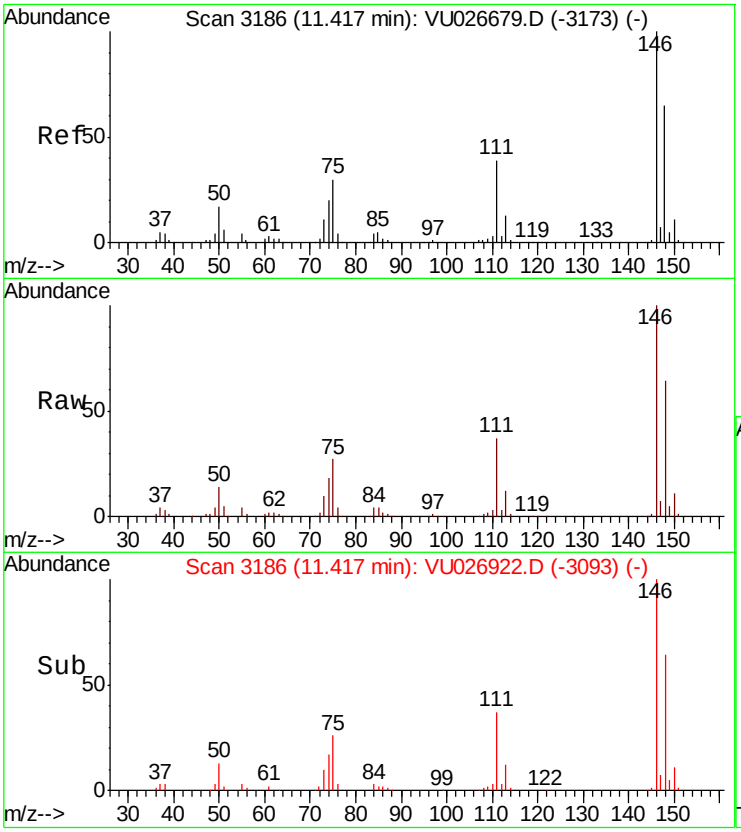


#86
p-Isopropyltoluene
Concen: 47.090 ug/l
RT: 11.48 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:119 Resp: 258933

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.2	39.5
91	21.9	11.6	34.8



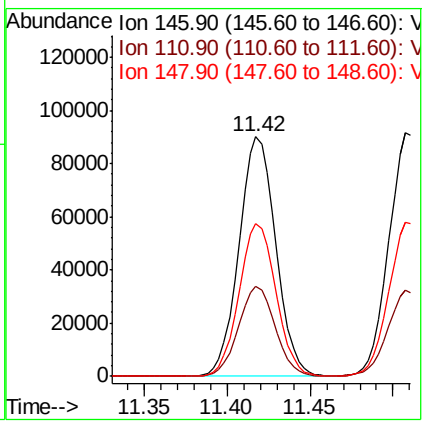


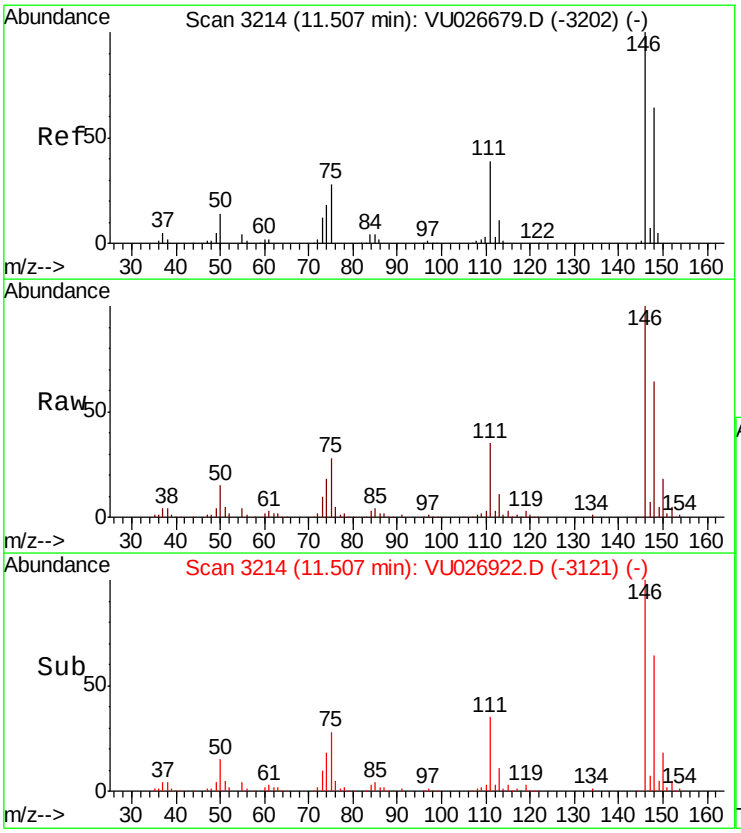
#87
1,3-Dichlorobenzene
Concen: 48.492 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:146 Resp: 139010

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.7	59.1
148	64.0	32.1	96.3

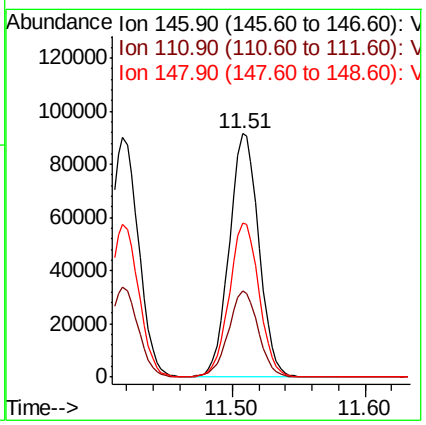


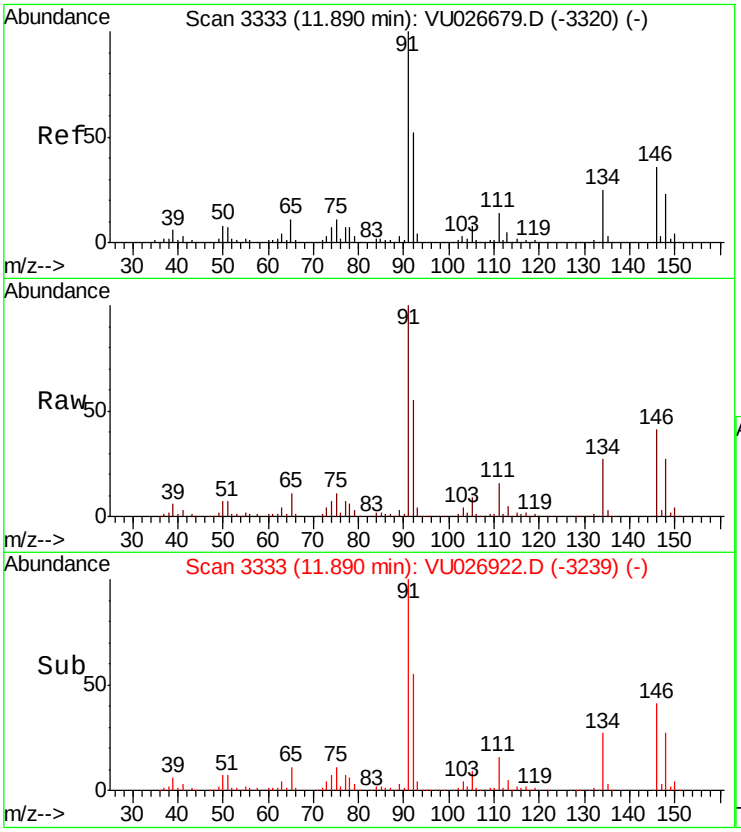


#88
1,4-Dichlorobenzene
Concen: 47.712 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:146 Resp: 142044

Ion	Ratio	Lower	Upper
146	100		
111	35.9	19.2	57.6
148	63.7	32.1	96.3



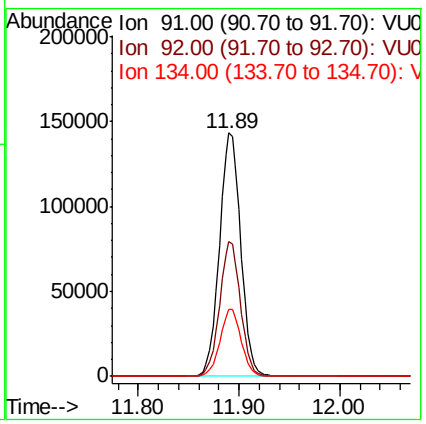


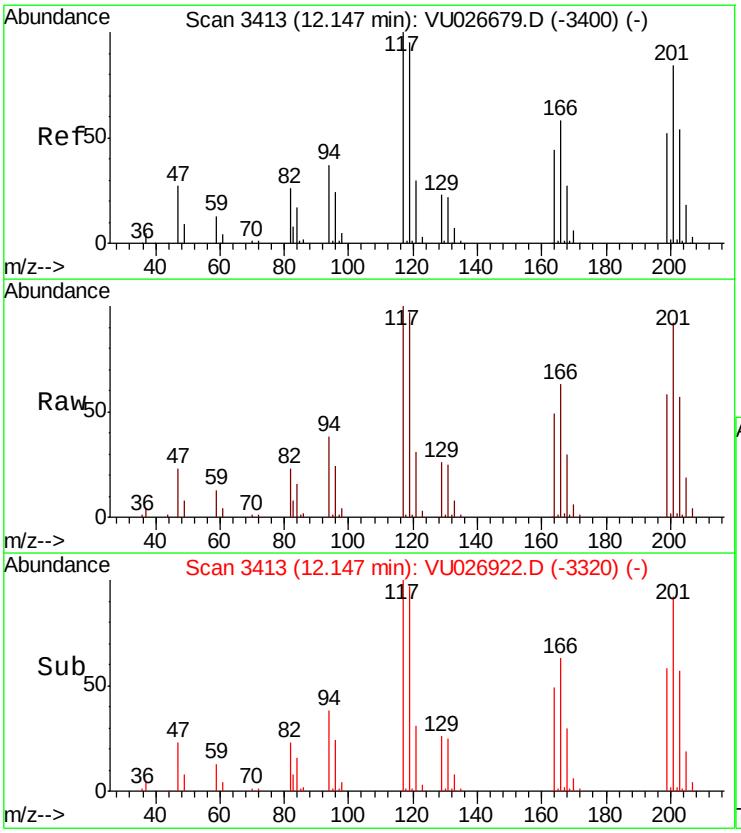
#89
n-Butylbenzene
Concen: 42.202 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion: 91 Resp: 211451

Ion	Ratio	Lower	Upper
91	100		
92	54.0	25.8	77.3
134	27.2	12.6	37.8

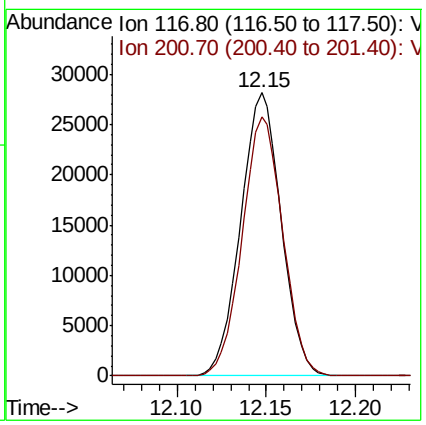


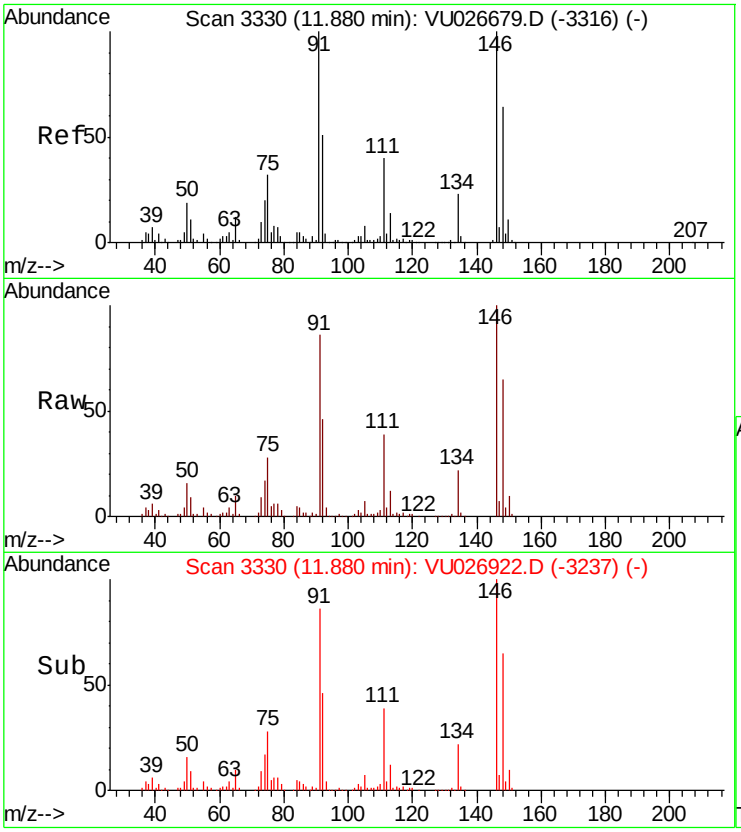


#90
Hexachloroethane
Concen: 44.315 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:117 Resp: 44786

Ion	Ratio	Lower	Upper
117	100		
201	91.5	42.4	127.1



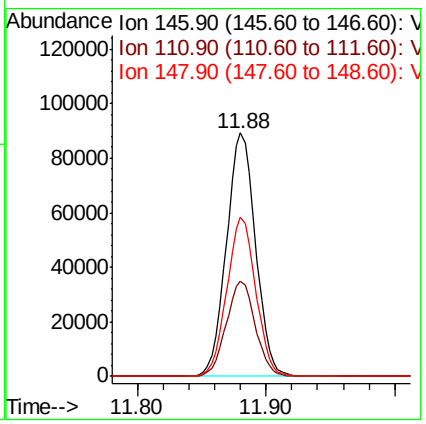


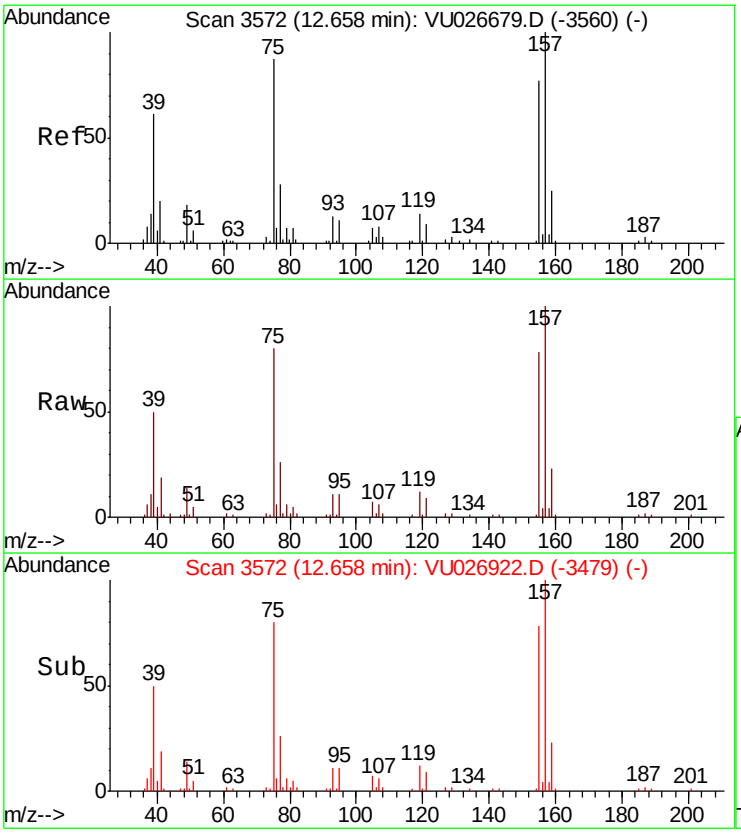
#91
1,2-Dichlorobenzene
Concen: 48.507 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:146 Resp: 139878

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.3	60.8
148	64.6	32.1	96.3

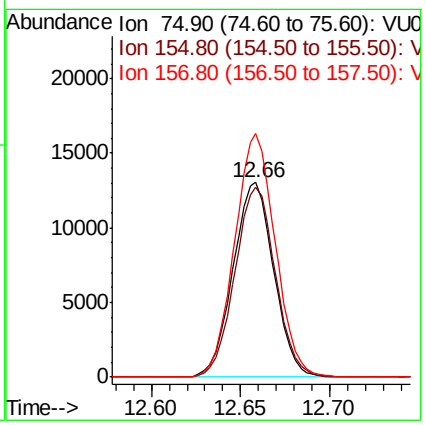


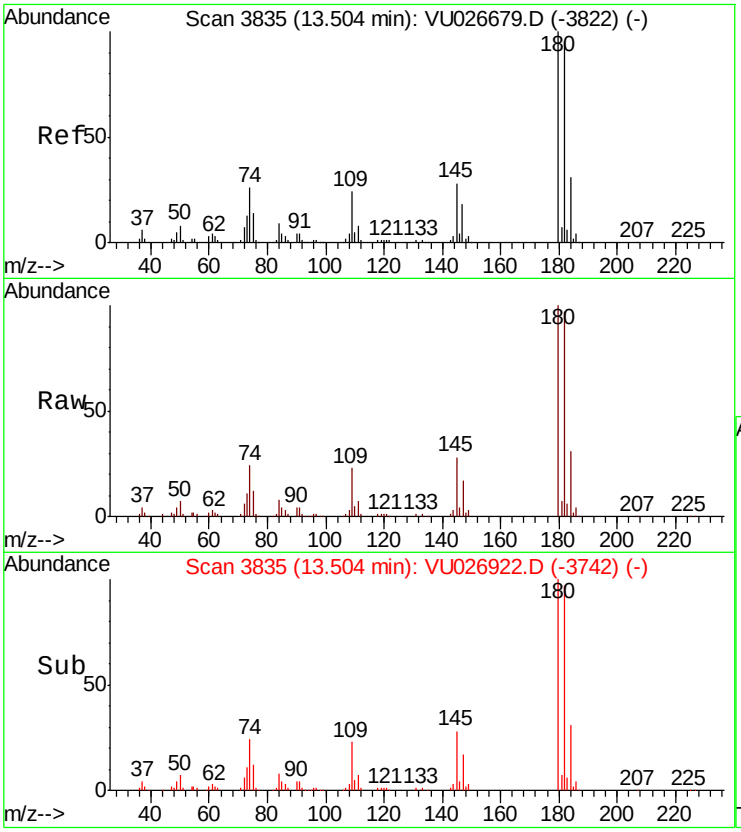


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.982 ug/l
RT: 12.66 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion: 75 Resp: 20780

Ion	Ratio	Lower	Upper
75	100		
155	97.0	44.1	132.4
157	124.9	57.2	171.6



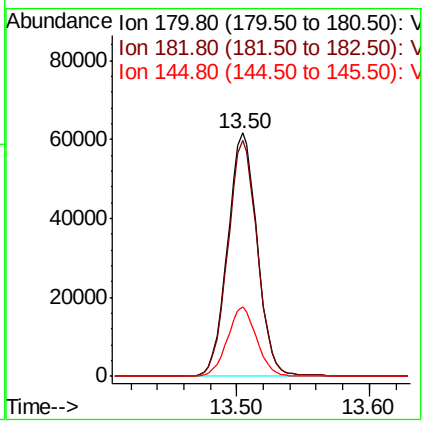


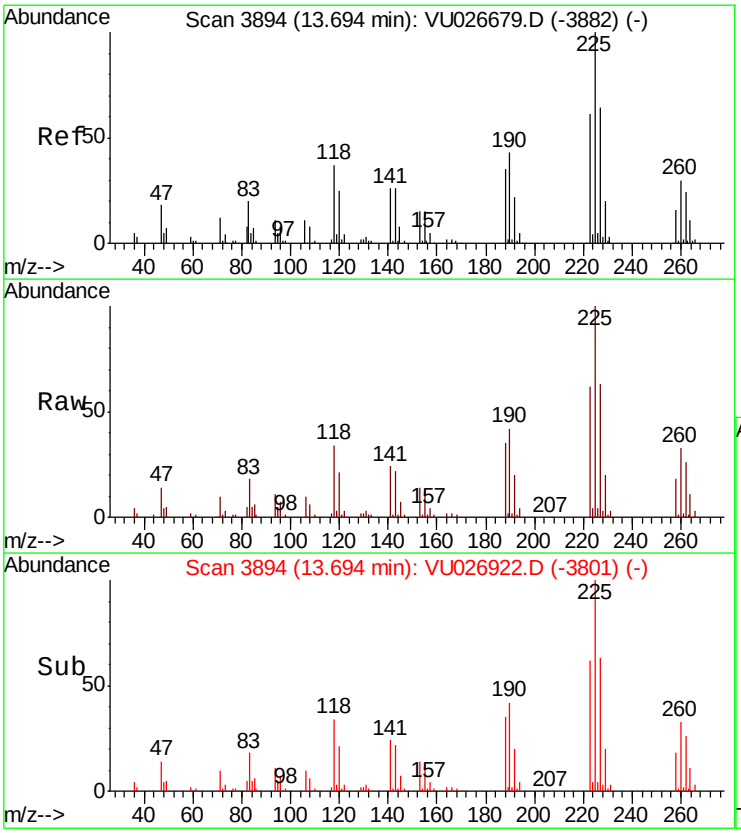
#93
1,2,4-Trichlorobenzene
Concen: 49.819 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:180 Resp: 95401

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.9	143.7
145	28.1	14.0	42.0

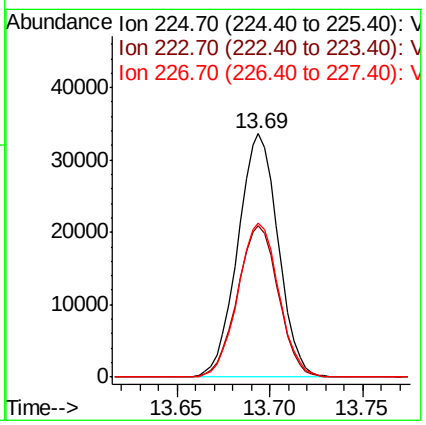


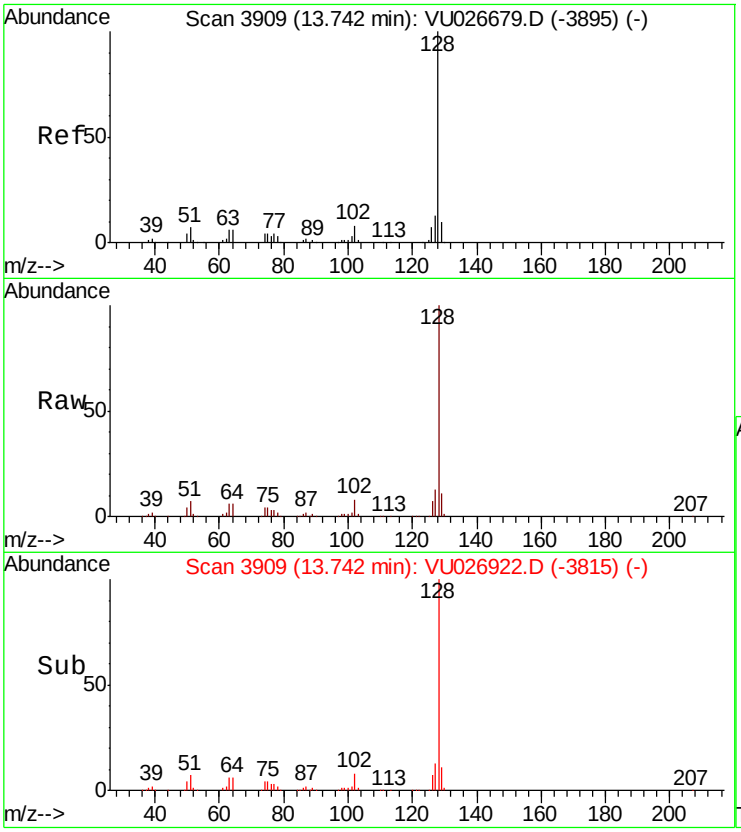


#94
Hexachlorobutadiene
Concen: 51.853 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:225 Resp: 51082

Ion	Ratio	Lower	Upper
225	100		
223	62.9	30.6	92.0
227	63.9	32.1	96.3



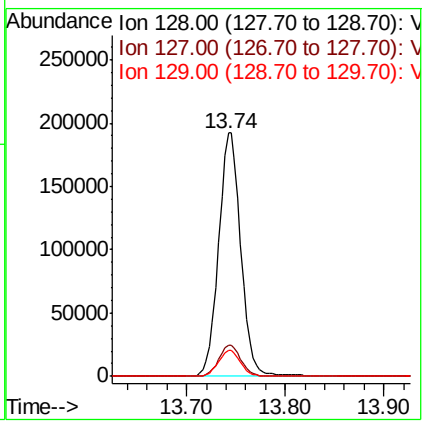


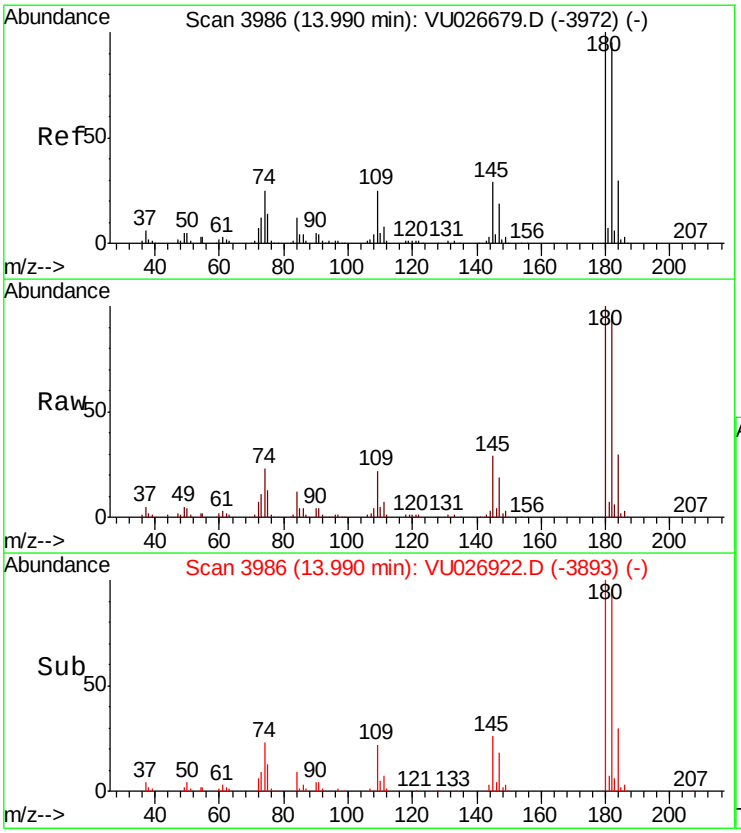
#95
Naphthalene
Concen: 47.321 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MSD

Tgt Ion:128 Resp: 304482

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 52.048 ug/l
RT: 13.99 min Scan# 3986
Delta R.T. 0.00 min
Lab File: VU026922.D
Acq: 20 Sep 2018 01:05

Tgt Ion:180 Resp: 104093

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.9	143.7
145	28.8	14.9	44.9