Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092018\
Data File : VU026921.D
Acq On : 20 Sep 2018 00:41
Operator : MD/SY
Sample : J4934-10MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : SA-MW131D-20180912MS

Quant Time: Sep 20 05:37:34 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	4.99	168	92470	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	134625	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	129878	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	83587	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	68545	48.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.74%			
35) Dibromofluoromethane	4.88	113	58120	52.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.86%			
50) Toluene-d8	7.57	98	211608	52.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.20%			
62) 4-Bromofluorobenzene	10.31	95	75047	50.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.96%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	50830	50.878	ug/l	97
3) Chloromethane	1.33	50	59749	42.807	ug/l	99
4) Vinyl Chloride	1.40	62	63975	44.228	ug/l	99
5) Bromomethane	1.61	94	27374	30.215	ug/l	99
6) Chloroethane	1.69	64	43379	47.122	ug/l	98
7) Trichlorofluoromethane	1.88	101	86978	45.998	ug/l	99
8) Diethyl Ether	2.10	74	37705	45.504	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.28	101	52843	47.056	ug/l	98
10) Methyl Iodide	2.41	142	18715	24.148	ug/l	98
11) Tert butyl alcohol	2.83	59	66122	193.390	ug/l	99
12) 1,1-Dichloroethene	2.28	96	52880	49.811	ug/l	100
13) Acrolein	2.19	56	53878	233.833	ug/l	99
14) Allyl chloride	2.59	41	85312	44.619	ug/l	95
15) Acrylonitrile	2.94	53	179611	244.951	ug/l	99
16) Acetone	2.32	43	155249	195.484	ug/l	97
17) Carbon Disulfide	2.48	76	152010	45.003	ug/l	98
18) Methyl Acetate	2.61	43	77967	45.500	ug/l	97
19) Methyl tert-butyl Ether	3.00	73	178734	48.898	ug/l	99
20) Methylene Chloride	2.70	84	62448	48.478	ug/l	98
21) trans-1,2-Dichloroethene	2.98	96	54847	49.042	ug/l	97
22) Diisopropyl ether	3.57	45	189478	47.482	ug/l	98
23) Vinyl Acetate	3.52	43	688592	203.138	ug/l	97
24) 1,1-Dichloroethane	3.45	63	185398	82.360	ug/l	98
25) 2-Butanone	4.26	43	234107	218.836	ug/l	97
26) 2,2-Dichloropropane	4.23	77	70701	38.210	ug/l	100
27) cis-1,2-Dichloroethene	4.23	96	61832	47.971	ug/l	96
28) Bromochloromethane	4.55	49	52116	48.416	ug/l	93
29) Tetrahydrofuran	4.64	42	152157	235.913	ug/l	98
30) Chloroform	4.67	83	106332	48.035	ug/l	98
31) Cyclohexane	5.00	56	93646	45.532	ug/l	97
32) 1,1,1-Trichloroethane	4.92	97	91903	50.143	ug/l	97
36) 1,1-Dichloropropene	5.14	75	76977	50.928	ug/l	99
37) Ethyl Acetate	4.38	43	75503	41.540	ug/l	99
38) Carbon Tetrachloride	5.13	117	79691	49.902	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092018\
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Sample : J4934-10MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : SA-MW131D-20180912MS

Quant Time: Sep 20 05:37:34 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	87465	48.737 ug/l	98
40) Benzene	5.39	78	239287	50.977 ug/l	99
41) Methacrylonitrile	4.54	41	48380	47.275 ug/l	98
42) 1,2-Dichloroethane	5.40	62	83536	49.907 ug/l	98
43) Isopropyl Acetate	5.55	43	122214	44.159 ug/l	98
44) Trichloroethene	6.19	130	60297	51.902 ug/l	93
45) 1,2-Dichloropropane	6.43	63	64315	50.402 ug/l	100
46) Dibromomethane	6.56	93	40989	49.777 ug/l	90
47) Bromodichloromethane	6.76	83	81890	50.503 ug/l	100
48) Methyl methacrylate	6.62	41	68439	45.370 ug/l	97
49) 1,4-Dioxane	6.61	88	31157	901.512 ug/l	98
51) 4-Methyl-2-Pentanone	7.46	43	437247	236.194 ug/l	97
52) Toluene	7.64	92	149457	53.452 ug/l	95
53) t-1,3-Dichloropropene	7.88	75	85340	47.449 ug/l	100
54) cis-1,3-Dichloropropene	7.27	75	88834	45.997 ug/l	97
55) 1,1,2-Trichloroethane	8.07	97	62164	51.890 ug/l	98
56) Ethyl methacrylate	8.02	69	86771	43.395 ug/l	97
57) 1,3-Dichloropropane	8.24	76	105825	51.827 ug/l	98
58) 2-Chloroethyl Vinyl ether	7.27	63	459	9.374 ug/l #	49
59) 2-Hexanone	8.36	43	334677	229.717 ug/l	96
60) Dibromochloromethane	8.48	129	66298	51.099 ug/l	99
61) 1,2-Dibromoethane	8.59	107	64313	49.477 ug/l	99
64) Tetrachloroethene	8.23	164	55241	53.439 ug/l	95
65) Chlorobenzene	9.12	112	164369	50.940 ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.21	131	61067	51.436 ug/l	98
67) Ethyl Benzene	9.25	91	273239	51.405 ug/l	99
68) m/p-Xylenes	9.38	106	219795	108.702 ug/l	96
69) o-Xylene	9.78	106	104937	48.610 ug/l	96
70) Styrene	9.79	104	177547	48.832 ug/l	98
71) Bromoform	9.96	173	52690	51.028 ug/l #	99
73) Isopropylbenzene	10.17	105	279749	49.114 ug/l	99
74) N-amyl acetate	10.02	43	98649	36.684 ug/l	94
75) 1,1,2,2-Tetrachloroethane	10.46	83	101101	43.552 ug/l	99
76) 1,2,3-Trichloropropane	10.49	75	104331	55.721 ug/l	84
77) Bromobenzene	10.45	156	75226	48.594 ug/l	95
78) n-propylbenzene	10.59	91	321281	48.496 ug/l	98
79) 2-Chlorotoluene	10.66	91	192970	46.989 ug/l	99
80) 1,3,5-Trimethylbenzene	10.77	105	238323	49.778 ug/l	98
81) trans-1,4-Dichloro-2-buten	10.49	75	104331	128.789 ug/l #	100
82) 4-Chlorotoluene	10.77	91	221152	47.930 ug/l	98
83) tert-Butylbenzene	11.10	119	234808	48.326 ug/l	96
84) 1,2,4-Trimethylbenzene	11.15	105	244777	50.689 ug/l	99
85) sec-Butylbenzene	11.33	105	283304	49.099 ug/l	98
86) p-Isopropyltoluene	11.48	119	254662	45.996 ug/l	99
87) 1,3-Dichlorobenzene	11.42	146	138073	47.809 ug/l	98
88) 1,4-Dichlorobenzene	11.51	146	140077	46.703 ug/l	99
89) n-Butylbenzene	11.89	91	209251	41.491 ug/l	97
90) Hexachloroethane	12.15	117	44585	43.789 ug/l	94
91) 1,2-Dichlorobenzene	11.88	146	138609	47.711 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	20627	44.320 ug/l	92

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Operator : MD/SY
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Quant Time: Sep 20 05:37:34 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	93465	48.446	ug/l	99
94) Hexachlorobutadiene	13.69	225	49783	50.160	ug/l	99
95) Naphthalene	13.74	128	294205	45.426	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	101100	50.177	ug/l	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092018\
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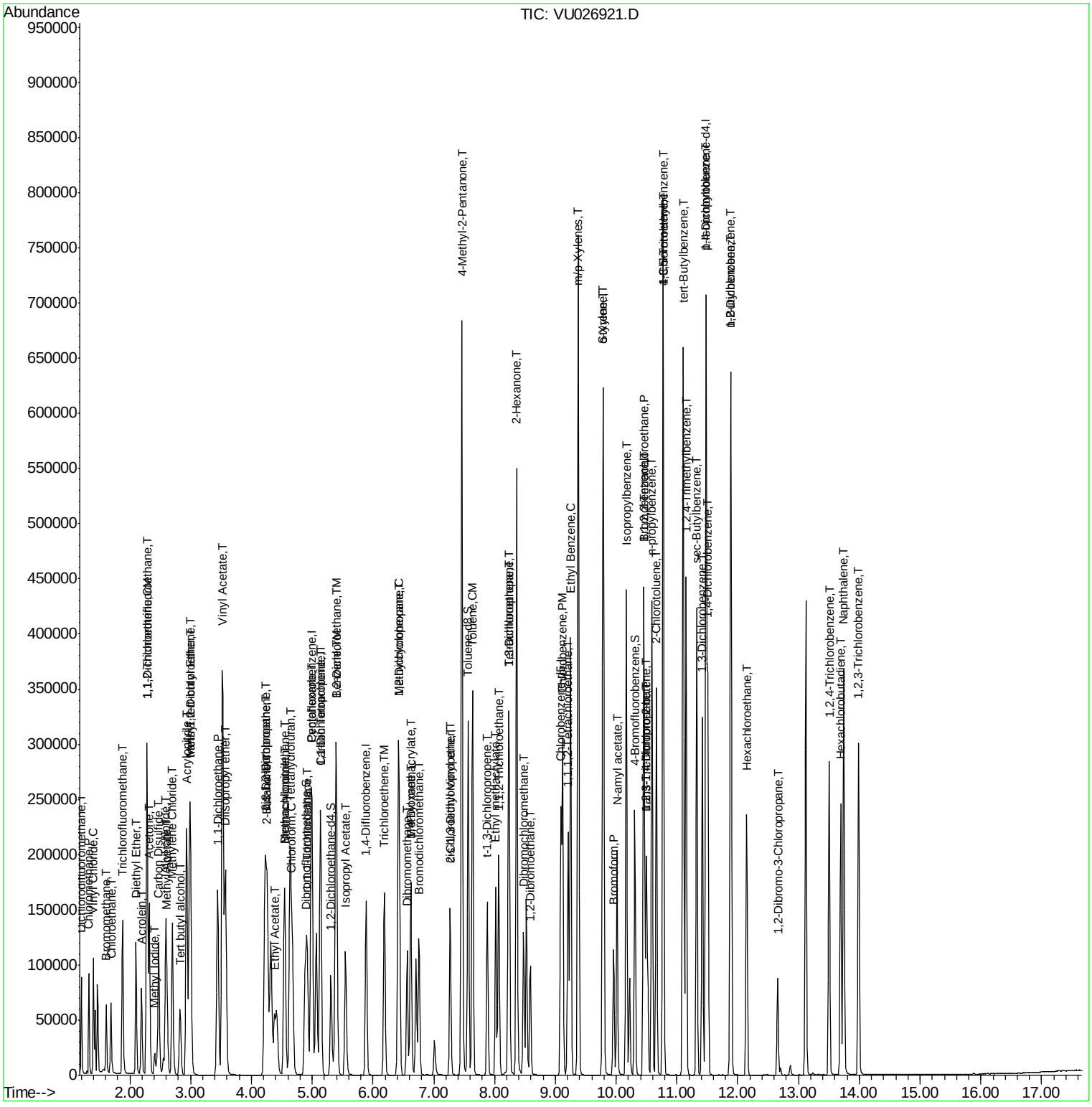
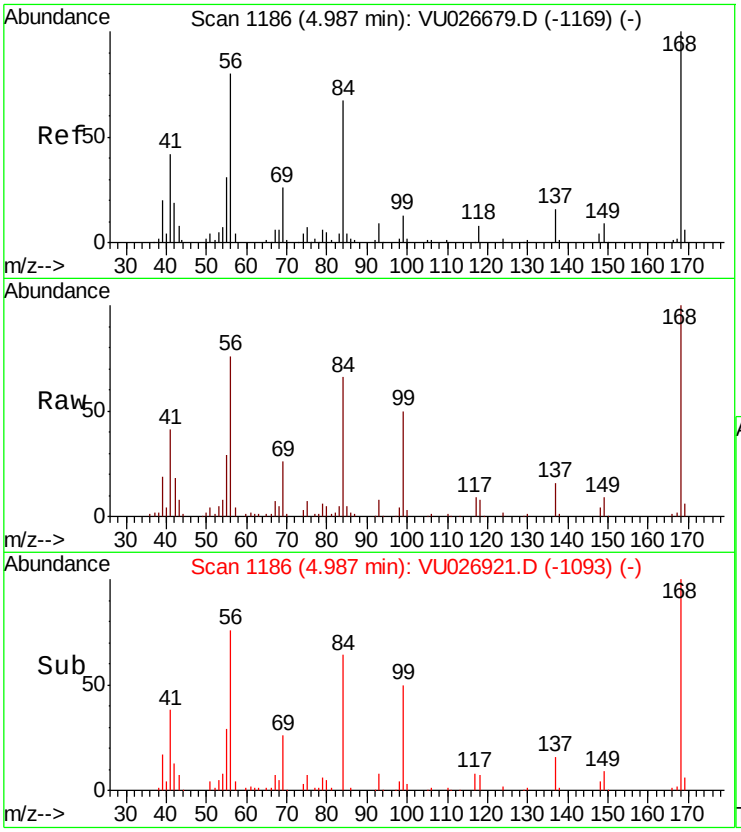
Quant Title : SW846 8260
QLast Update : Wed Sep 12 05:32:45 2018
Response via : Initial Calibration



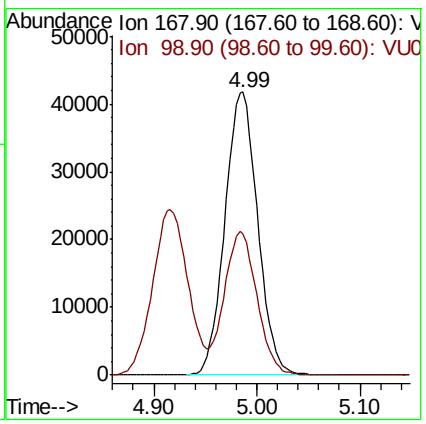


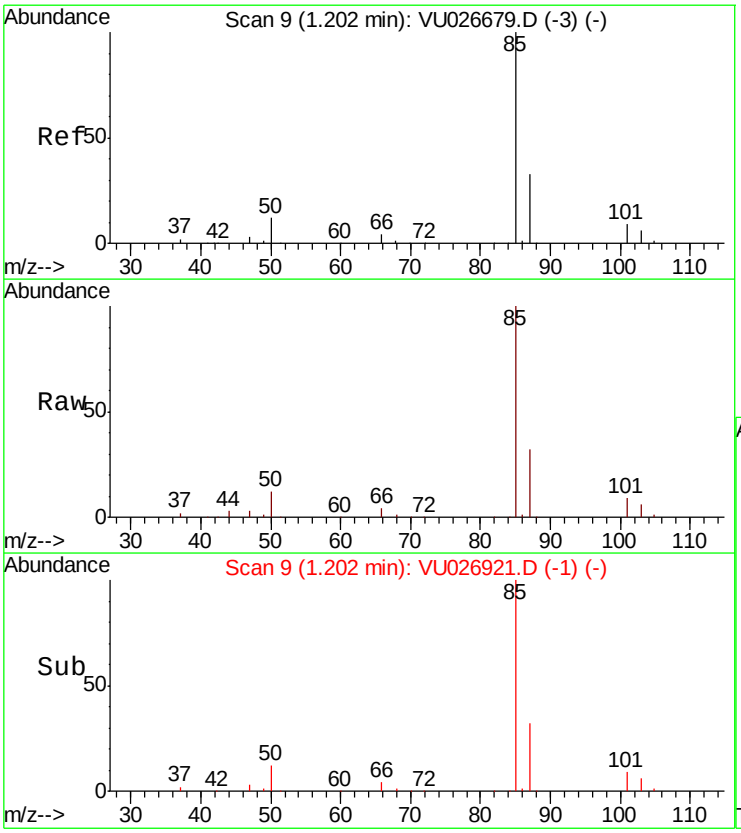
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:168 Resp: 92470

Ion	Ratio	Lower	Upper
168	100		
99	50.0	42.0	63.0

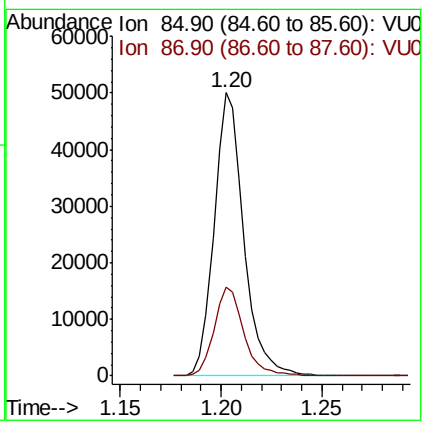


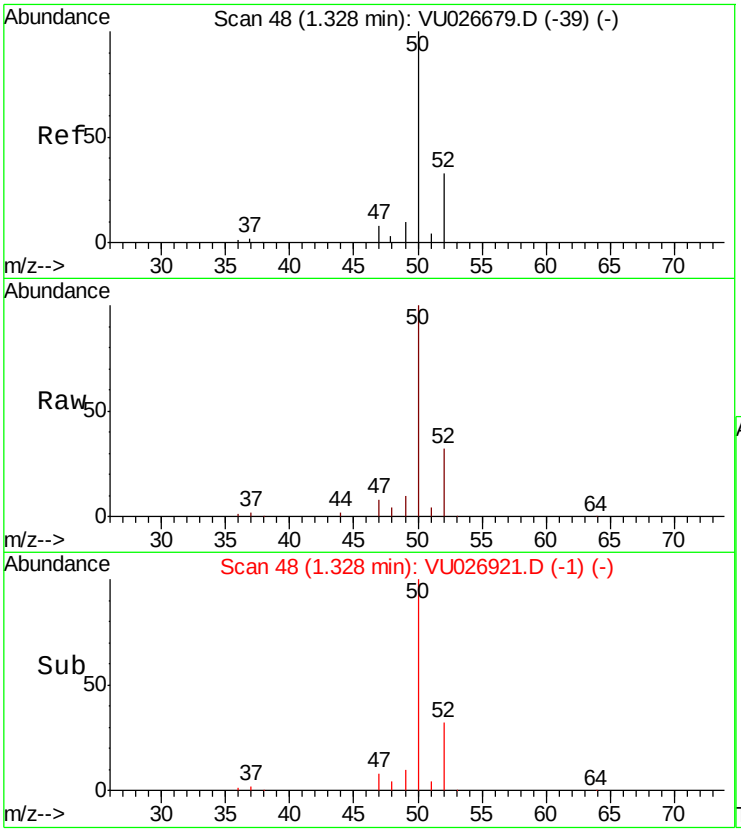


#2
Dichlorodifluoromethane
Concen: 50.878 ug/l
RT: 1.20 min Scan# 9
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 85 Resp: 50830

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.6	49.7



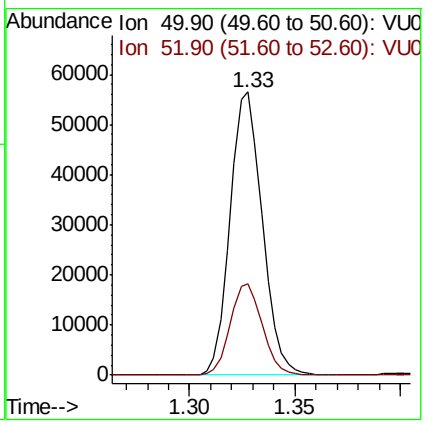


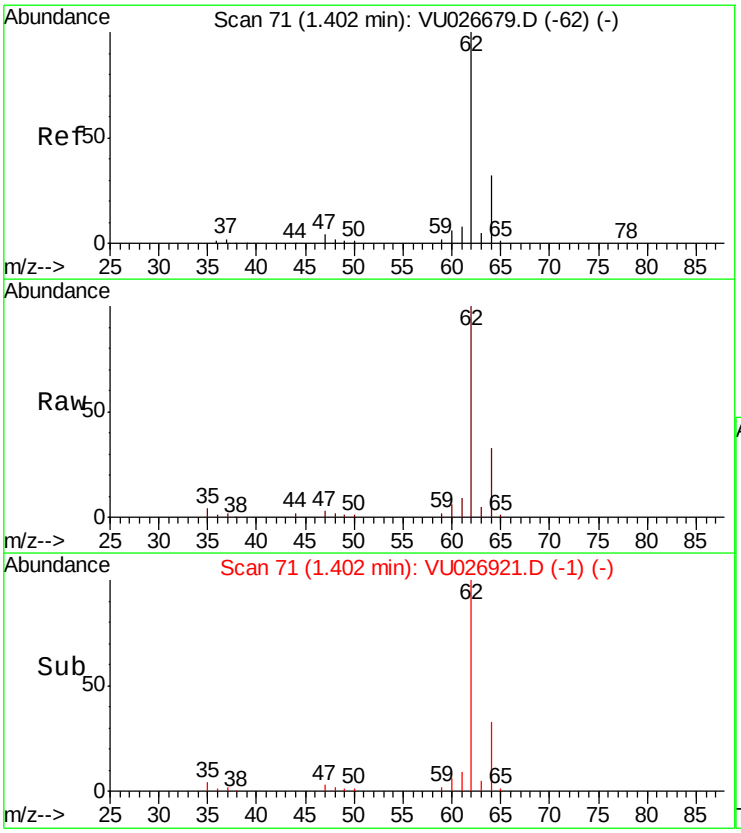
#3
Chloromethane
Concen: 42.807 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 50 Resp: 59749

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.3	39.5

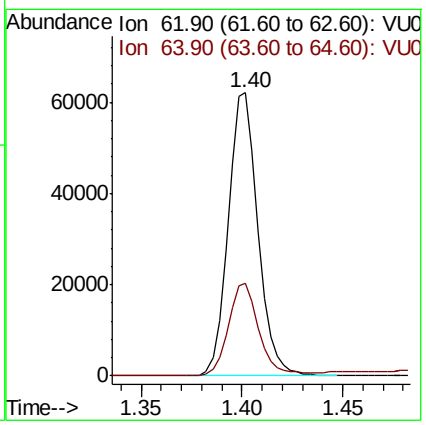


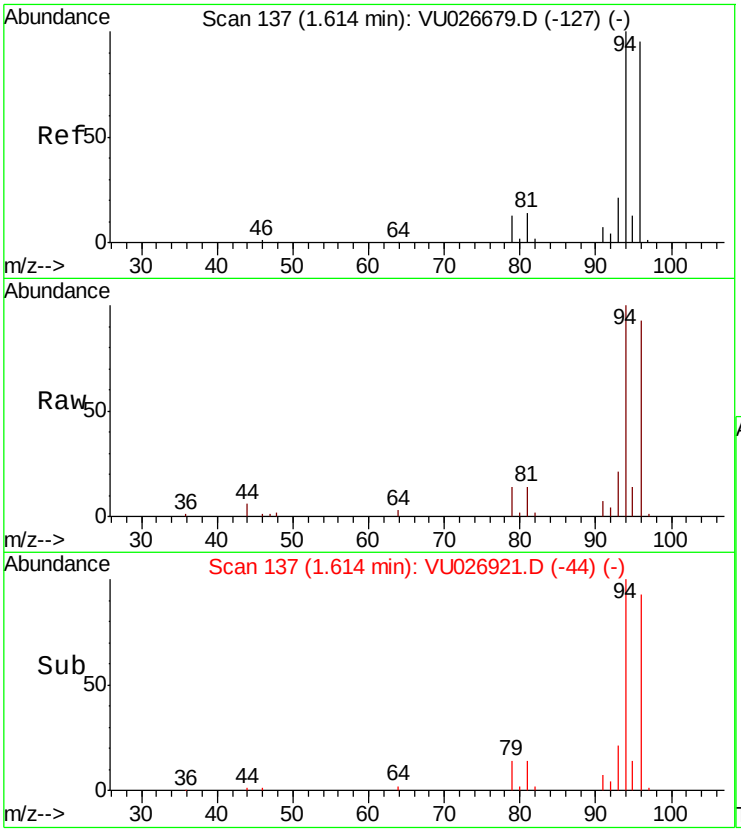


#4
Vinyl Chloride
Concen: 44.228 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 62 Resp: 63975

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.6	38.4



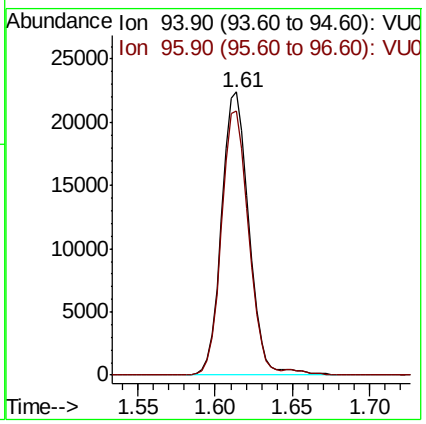


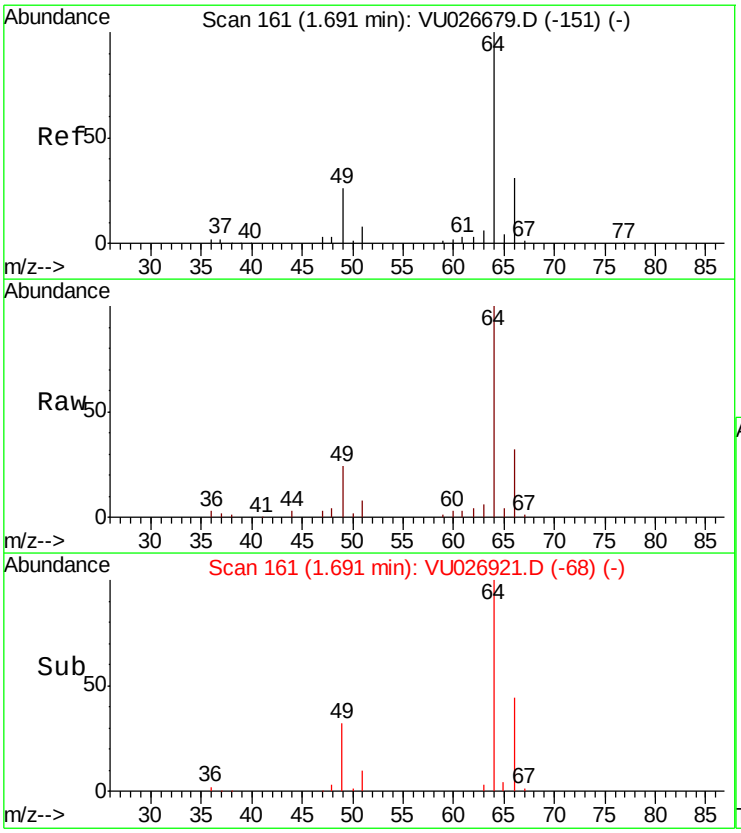
#5
Bromomethane
Concen: 30.215 ug/l
RT: 1.61 min Scan# 137
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 94 Resp: 27374

Ion	Ratio	Lower	Upper
94	100		
96	93.5	75.8	113.6

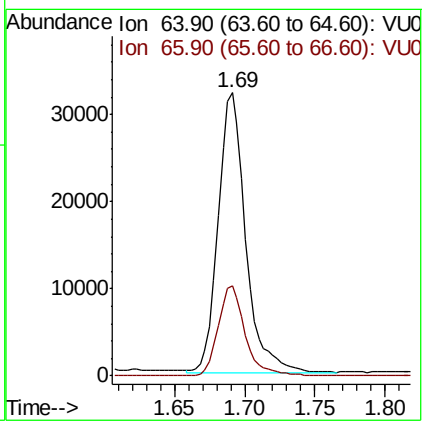


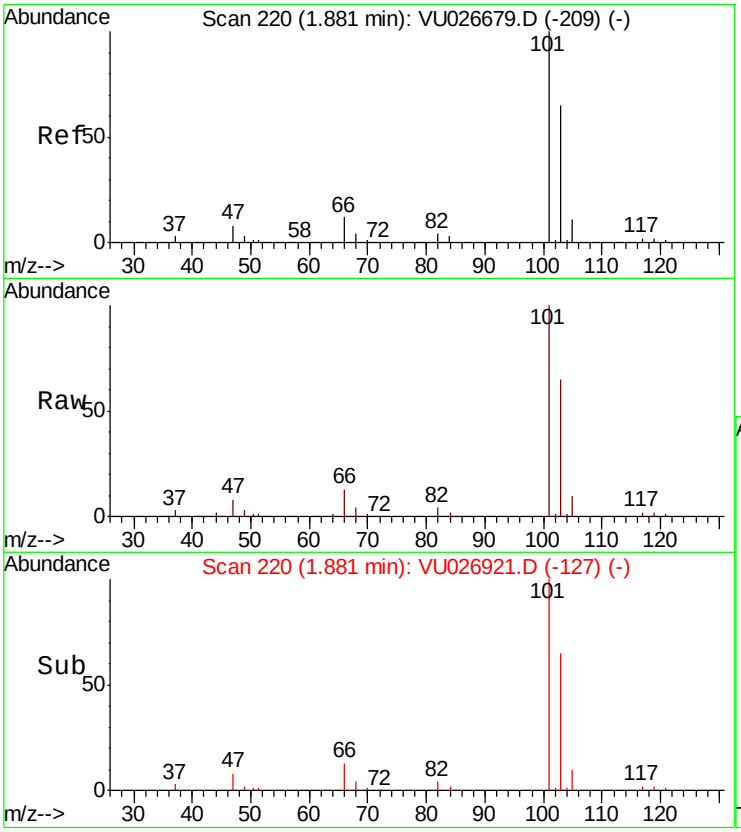


#6
Chloroethane
Concen: 47.122 ug/l
RT: 1.69 min Scan# 161
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 64 Resp: 43379

Ion	Ratio	Lower	Upper
64	100		
66	32.2	24.7	37.1



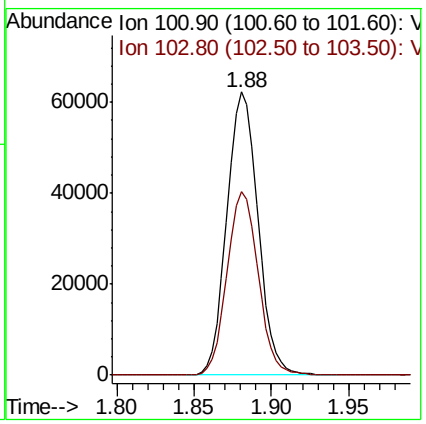


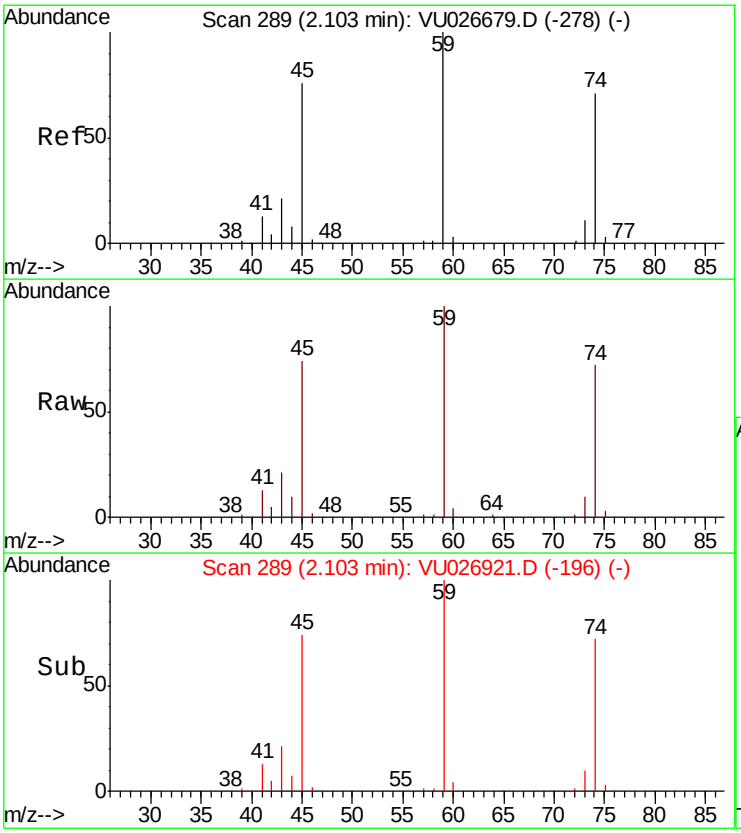
#7
Trichlorofluoromethane
Concen: 45.998 ug/l
RT: 1.88 min Scan# 220
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:101 Resp: 86978

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.7	77.5

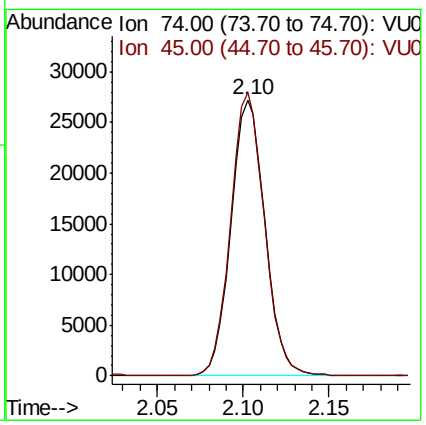


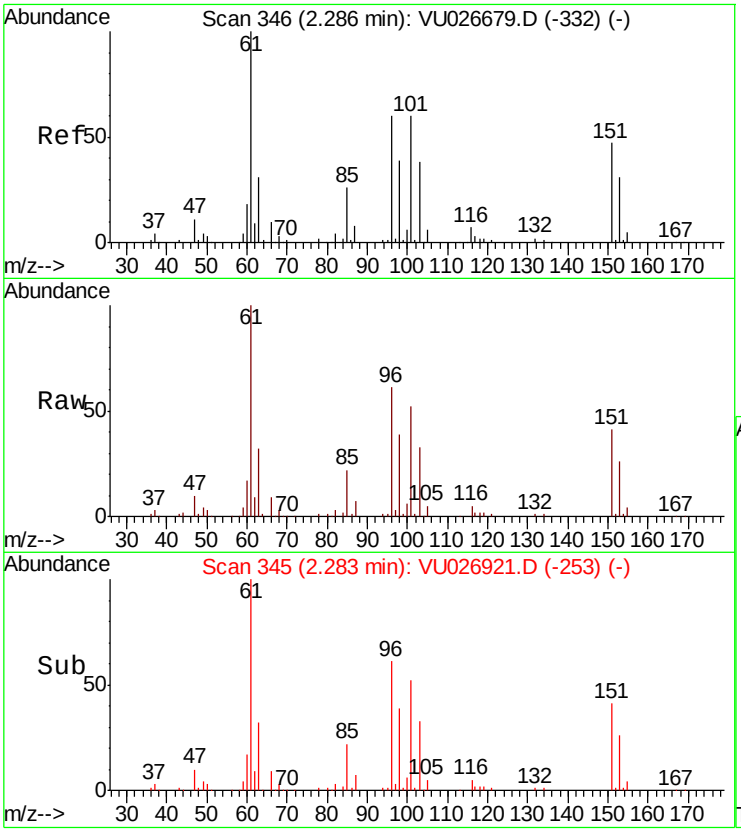


#8
Diethyl Ether
Concen: 45.504 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 74 Resp: 37705

Ion	Ratio	Lower	Upper
74	100		
45	101.8	53.6	160.8



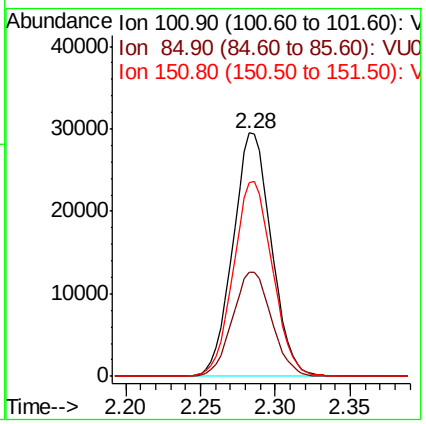


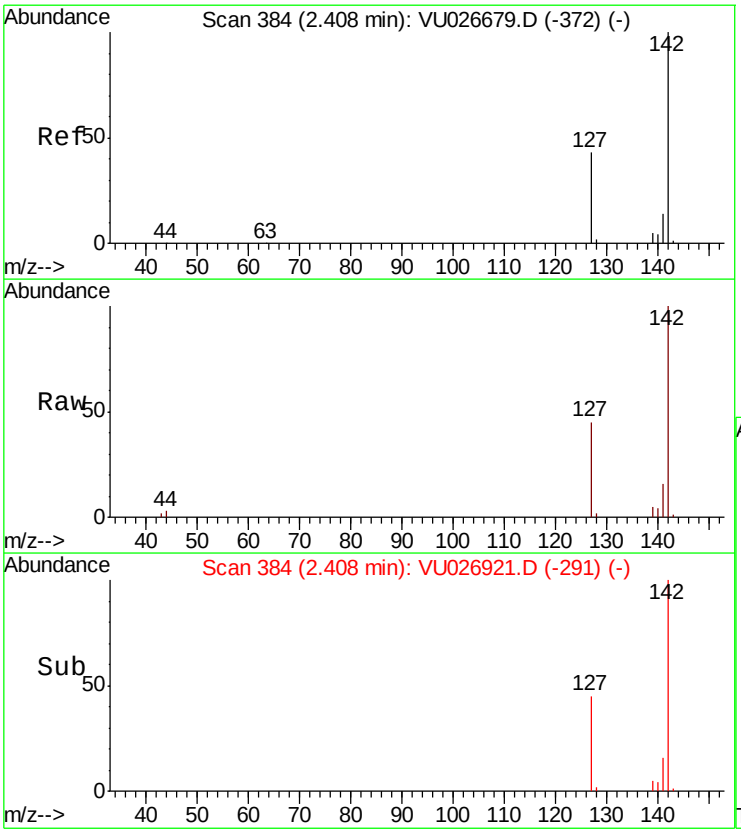
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.056 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:101 Resp: 52843

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.6	52.0
151	81.2	62.7	94.1

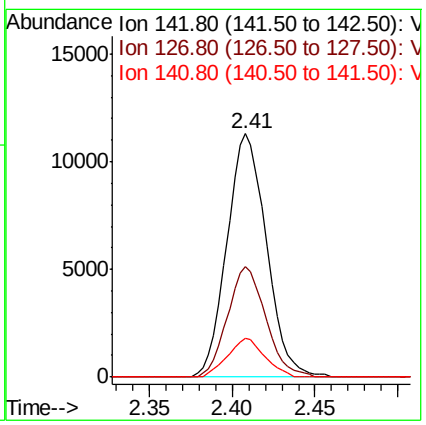


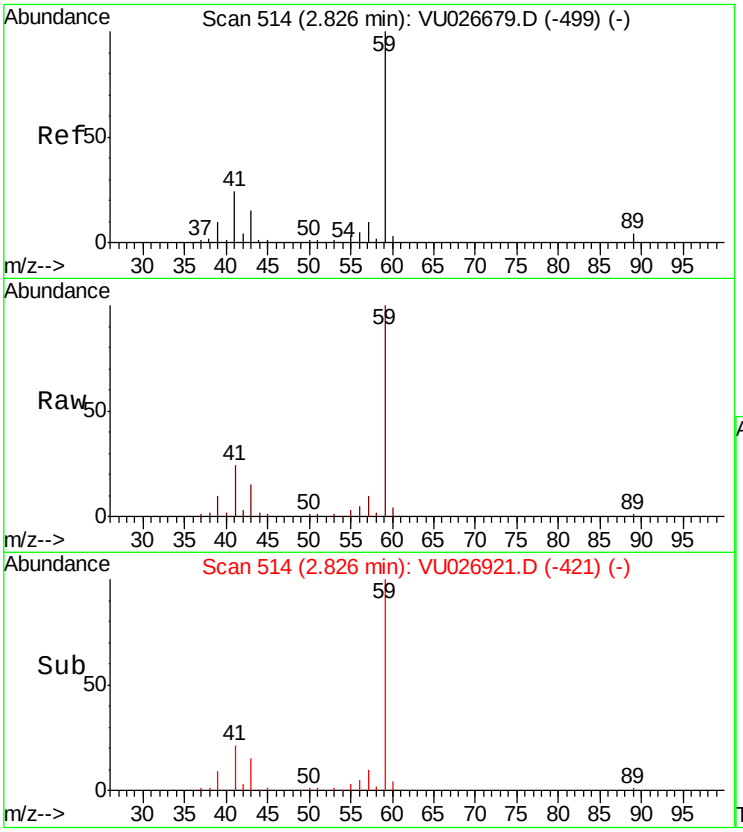


#10
Methyl Iodide
Concen: 24.148 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:142 Resp: 18715

Ion	Ratio	Lower	Upper
142	100		
127	43.7	34.1	51.1
141	14.8	11.2	16.8



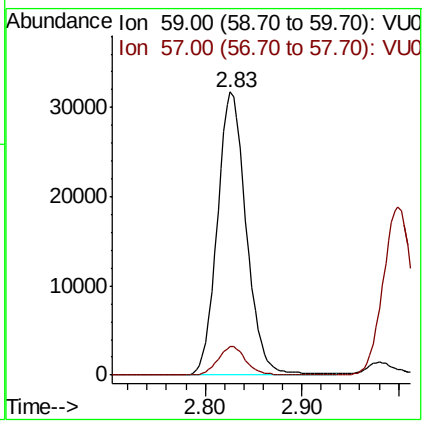


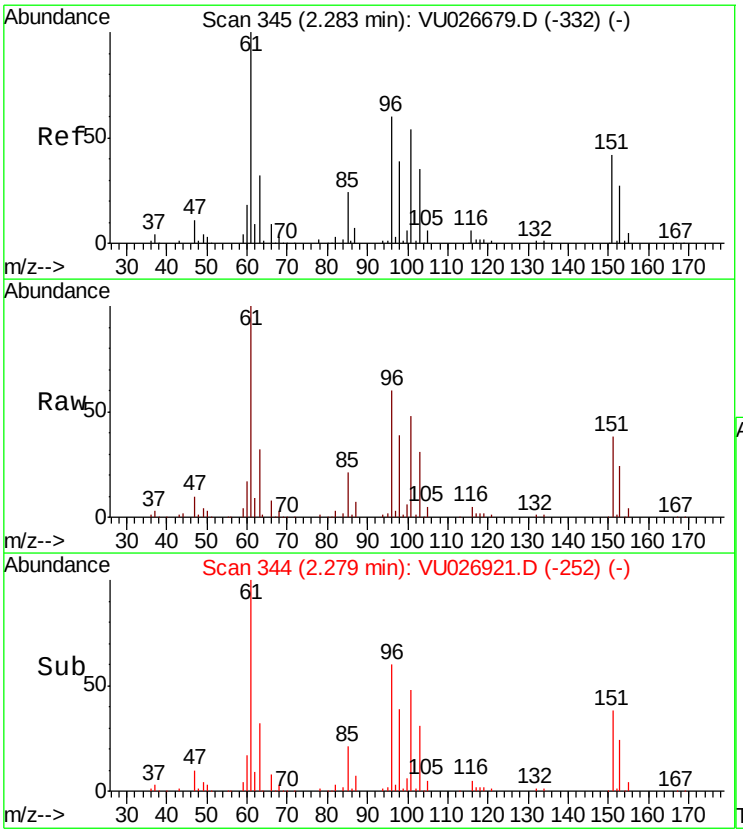
#11
Tert butyl alcohol
Concen: 193.390 ug/l
RT: 2.83 min Scan# 514
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 59 Resp: 66122

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.0	12.0

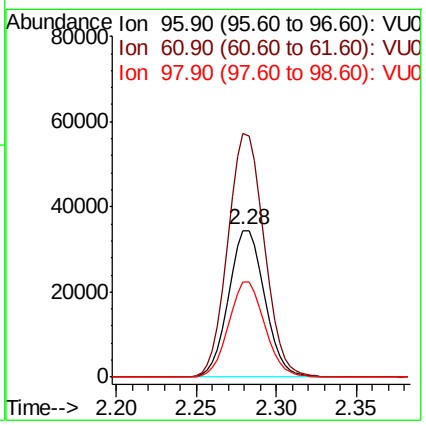


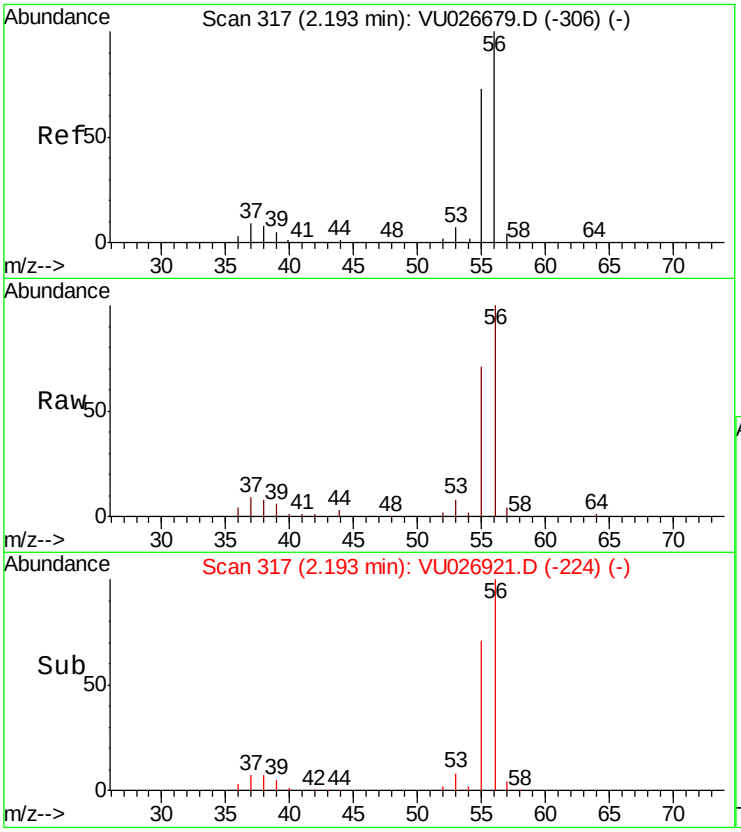


#12
1,1-Dichloroethene
Concen: 49.811 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 96 Resp: 52880

Ion	Ratio	Lower	Upper
96	100		
61	166.1	133.0	199.6
98	64.5	51.3	76.9



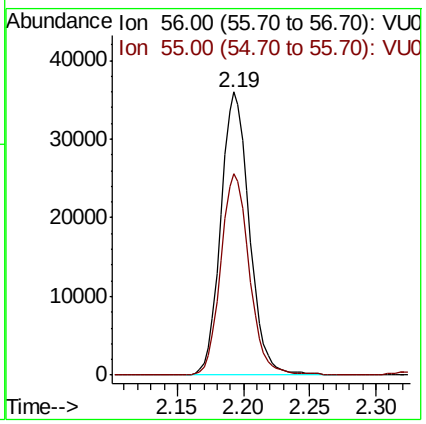


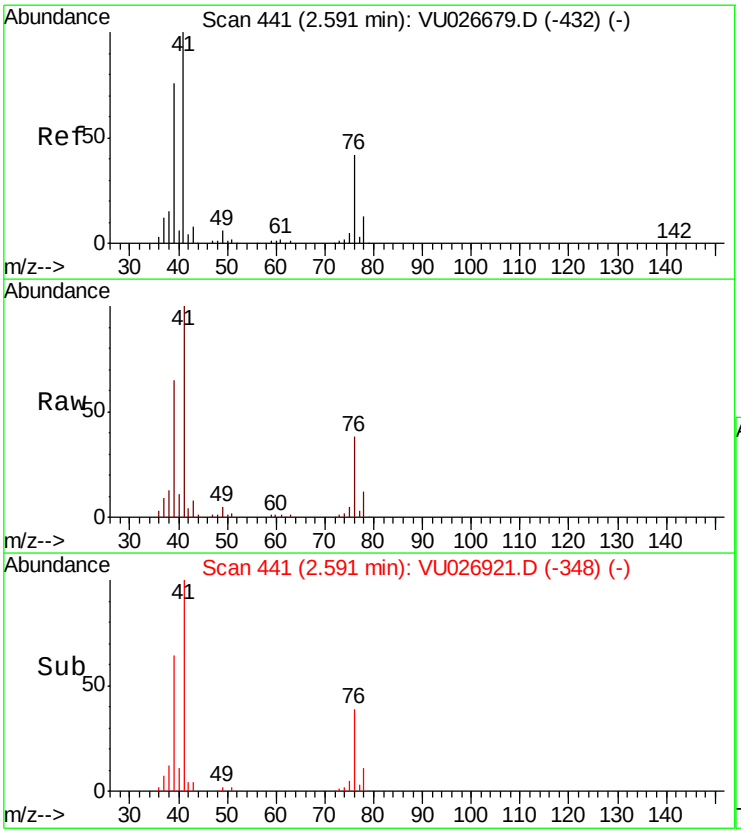
#13
Acrolein
Concen: 233.833 ug/l
RT: 2.19 min Scan# 317
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 56 Resp: 53878

Ion	Ratio	Lower	Upper
56	100		
55	71.1	57.4	86.2

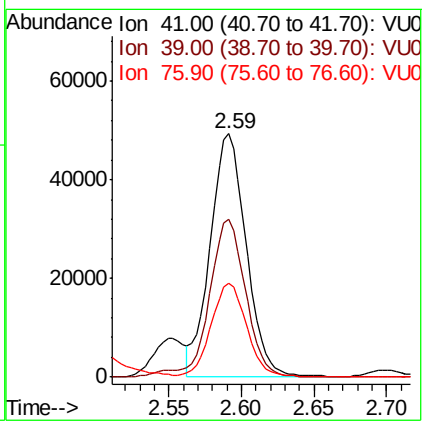


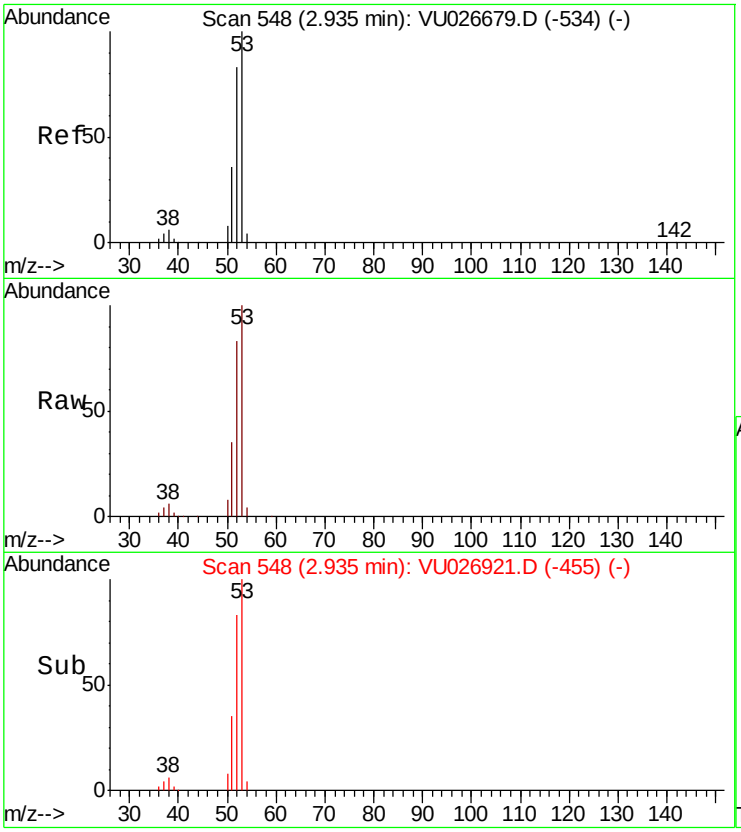


#14
Allyl chloride
Concen: 44.619 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 41 Resp: 85312

Ion	Ratio	Lower	Upper
41	100		
39	65.4	56.9	85.3
76	37.2	29.7	44.5



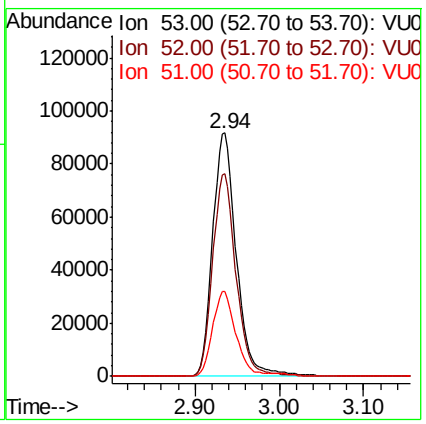


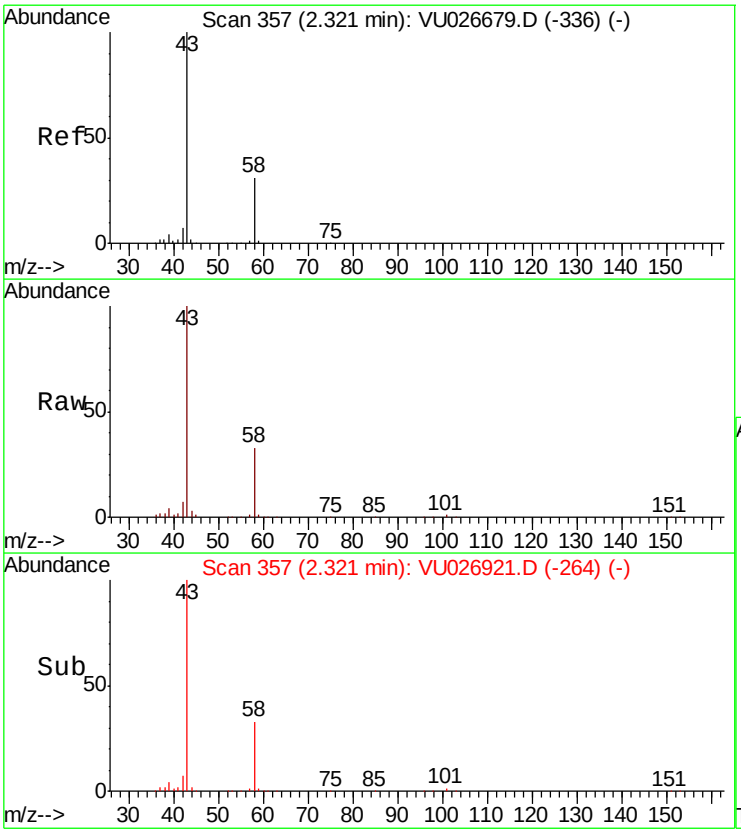
#15
Acrylonitrile
Concen: 244.951 ug/l
RT: 2.94 min Scan# 548
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 53 Resp: 179611

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.8	98.8
51	34.1	27.7	41.5

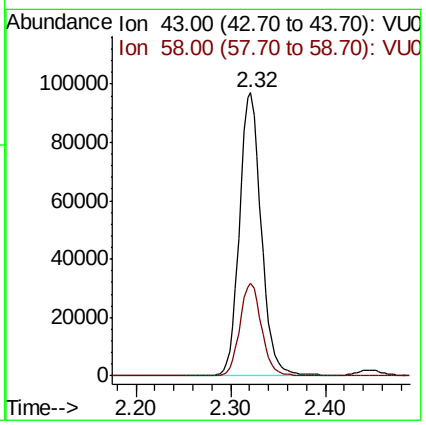


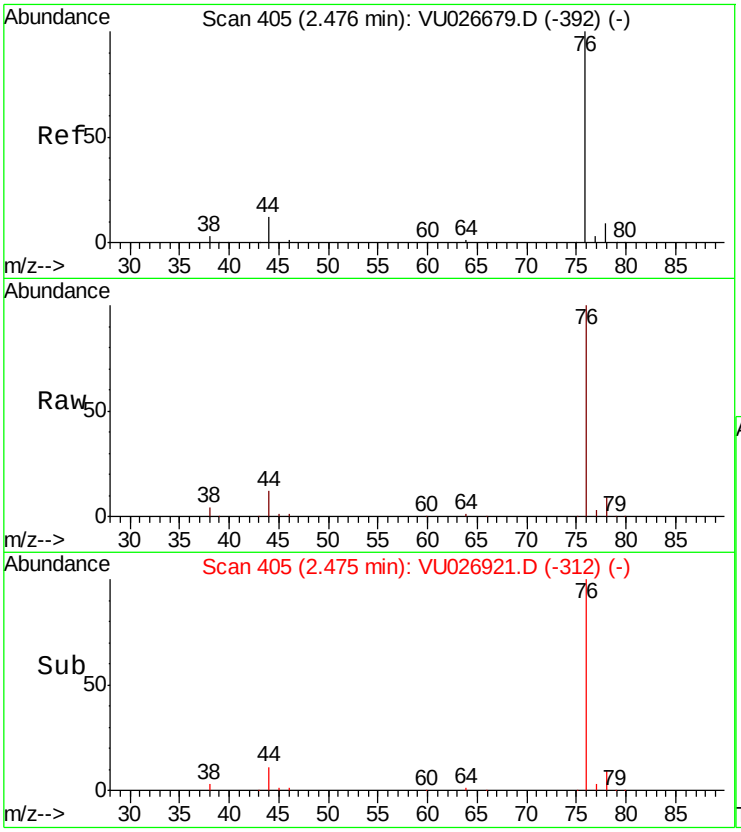


#16
Acetone
Concen: 195.484 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 43 Resp: 155249

Ion	Ratio	Lower	Upper
43	100		
58	32.8	25.1	37.7



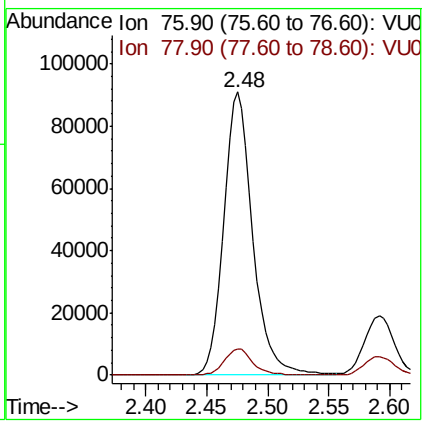


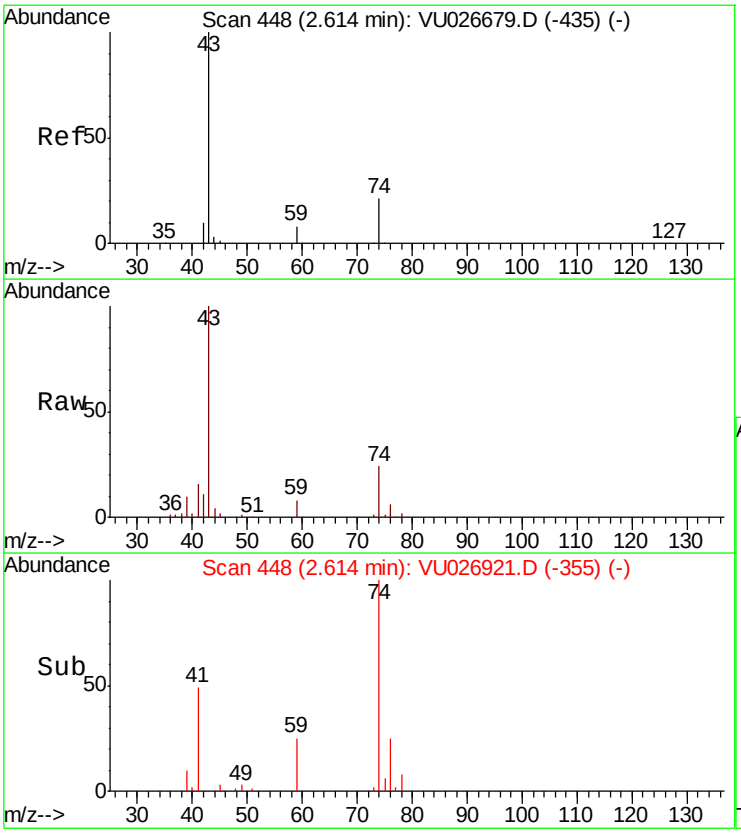
#17
Carbon Disulfide
Concen: 45.003 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 76 Resp: 152010

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

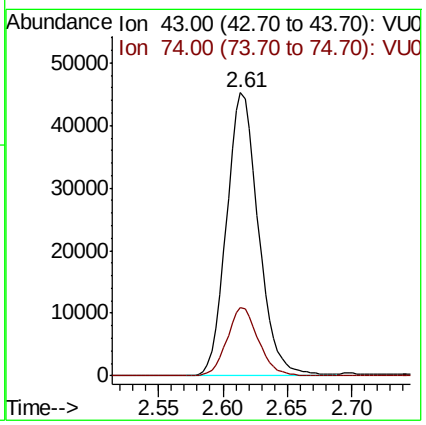


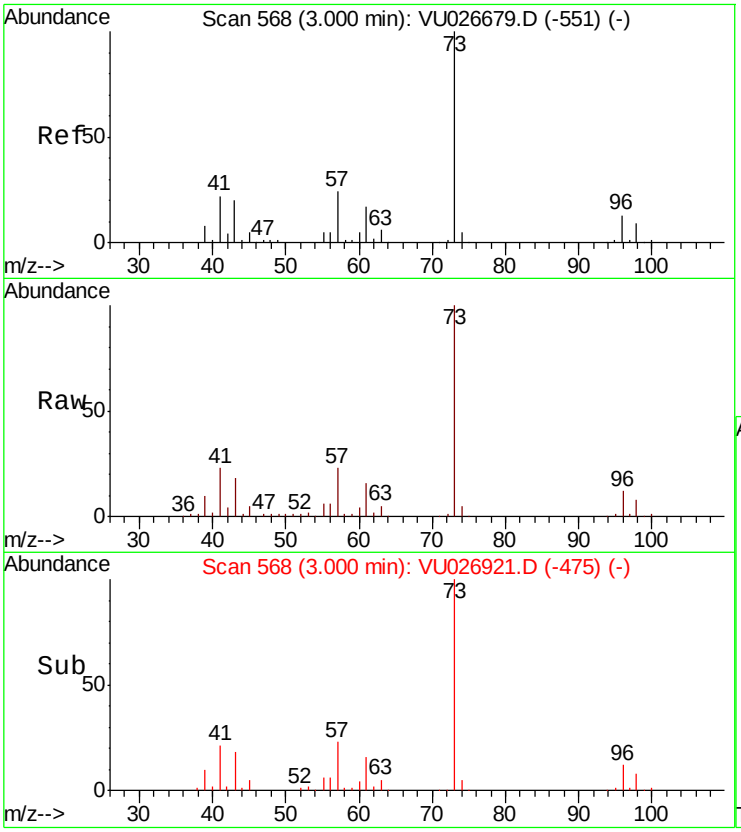


#18
Methyl Acetate
Concen: 45.500 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 43 Resp: 77967

Ion	Ratio	Lower	Upper
43	100		
74	23.6	17.7	26.5



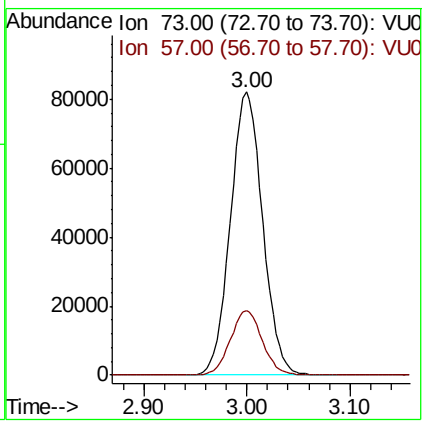


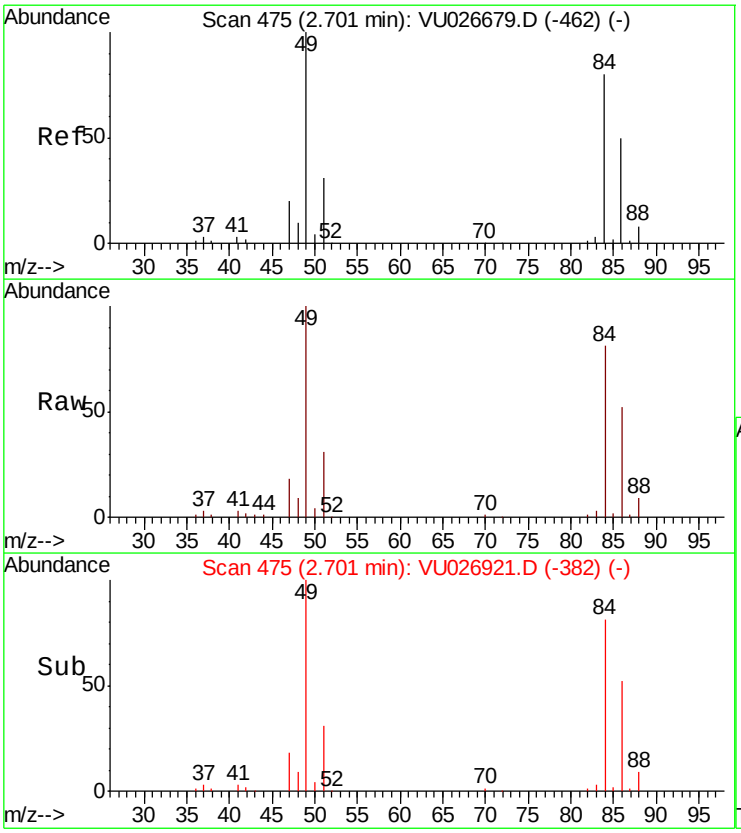
#19
Methyl tert-butyl Ether
Concen: 48.898 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 73 Resp: 178734

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.9	28.3

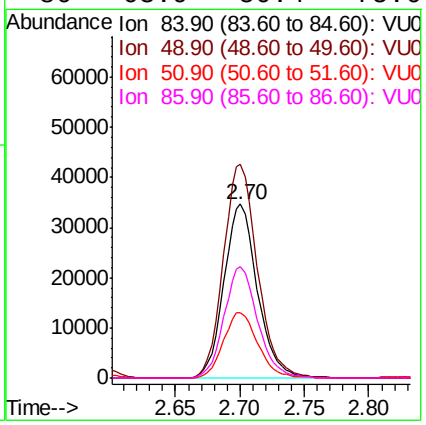


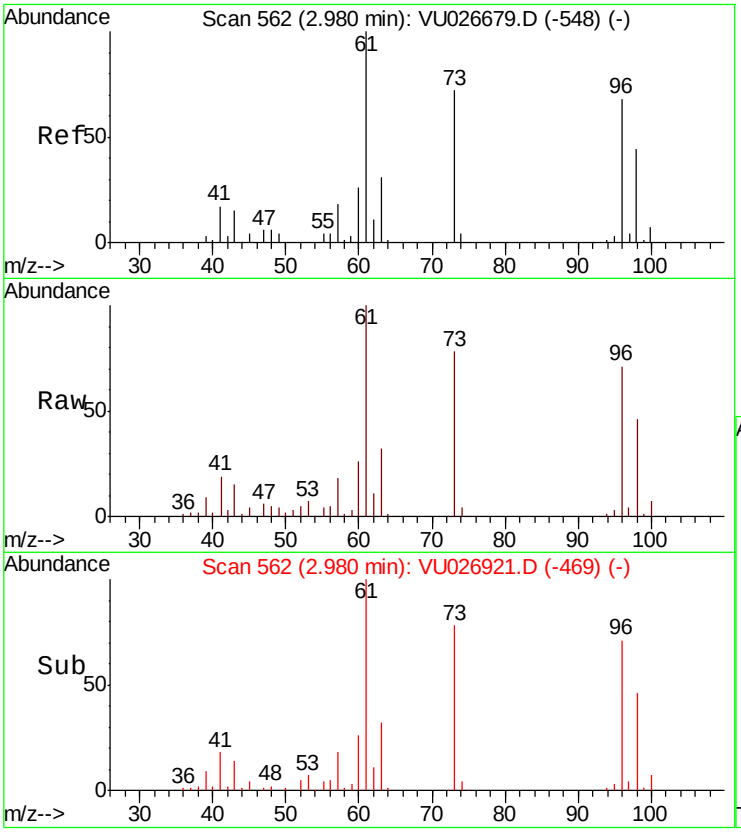


#20
Methylene Chloride
Concen: 48.478 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 84 Resp: 62448

Ion	Ratio	Lower	Upper
84	100		
49	123.1	100.6	151.0
51	37.9	30.9	46.3
86	63.9	50.4	75.6



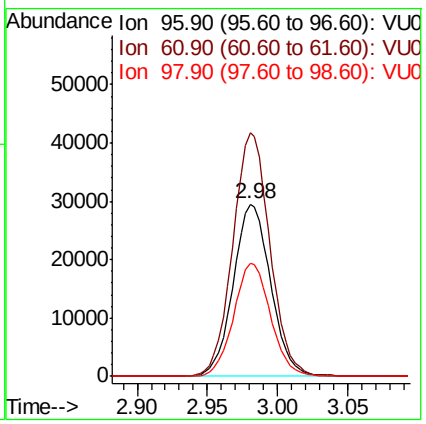


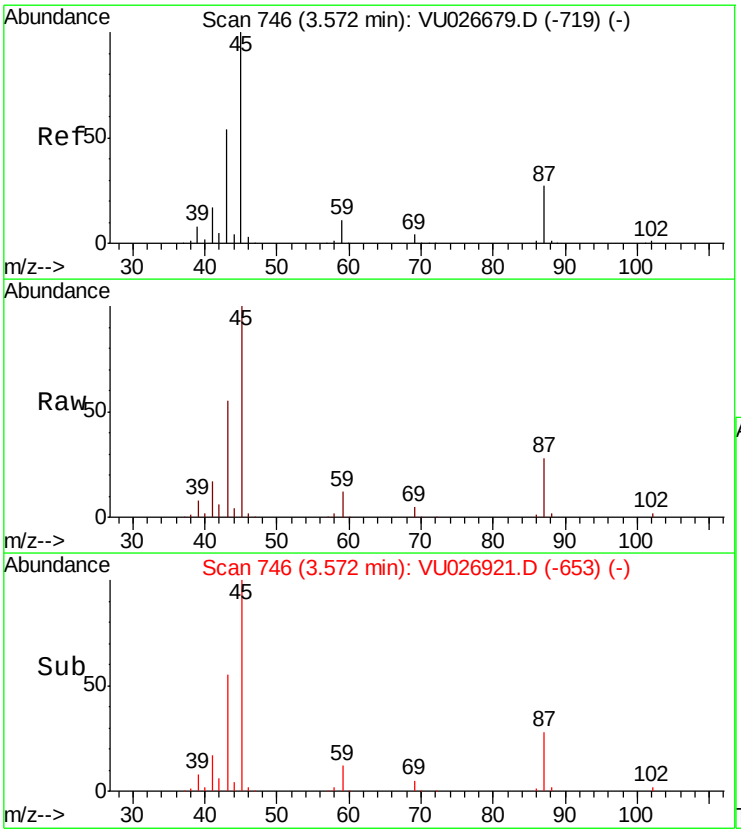
#21
trans-1,2-Dichloroethene
Concen: 49.042 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 96 Resp: 54847

Ion	Ratio	Lower	Upper
96	100		
61	141.1	117.7	176.5
98	65.4	52.0	78.0

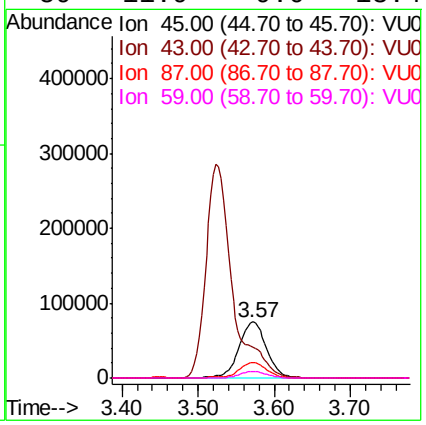


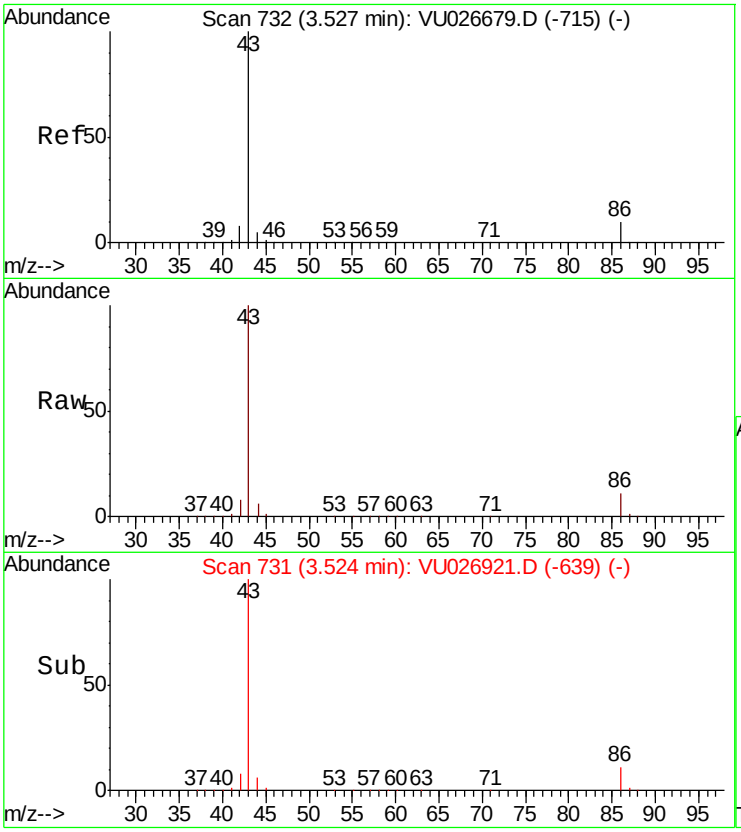


#22
Diisopropyl ether
Concen: 47.482 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 45 Resp: 189478

Ion	Ratio	Lower	Upper
45	100		
43	54.6	44.6	67.0
87	27.7	21.4	32.0
59	11.9	9.0	13.4



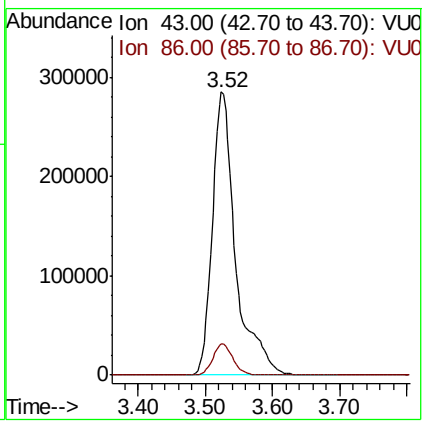


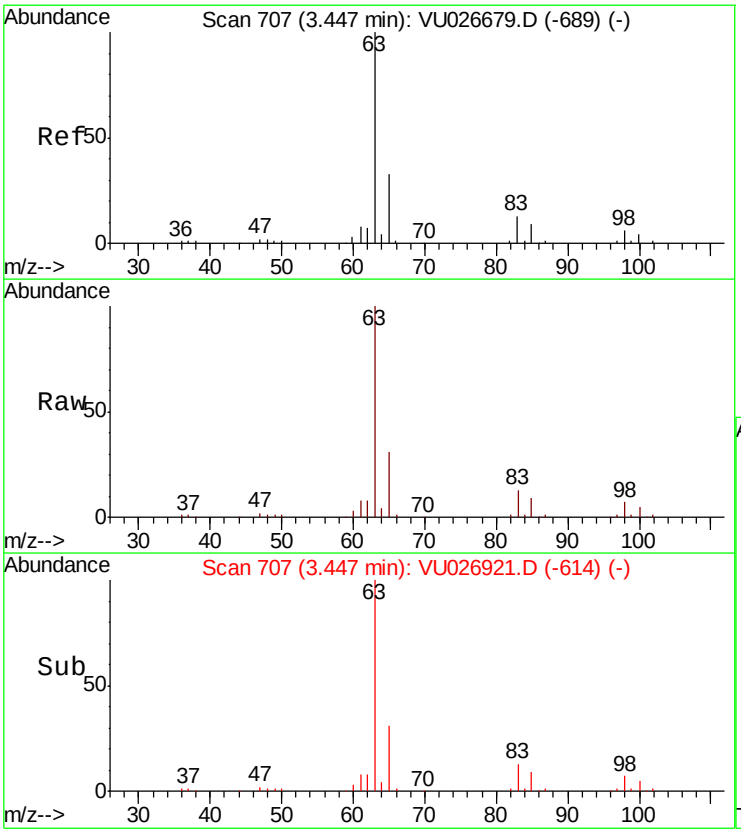
#23
Vinyl Acetate
Concen: 203.138 ug/l
RT: 3.52 min Scan# 731
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 43 Resp: 688592

Ion	Ratio	Lower	Upper
43	100		
86	11.0	7.8	11.8

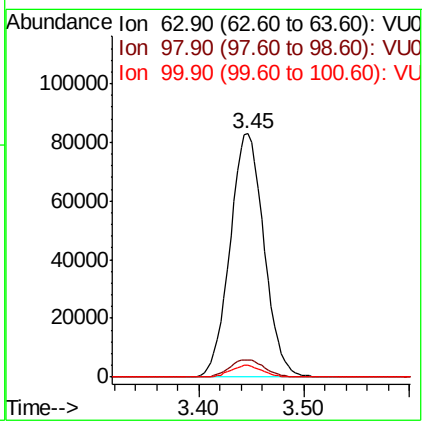


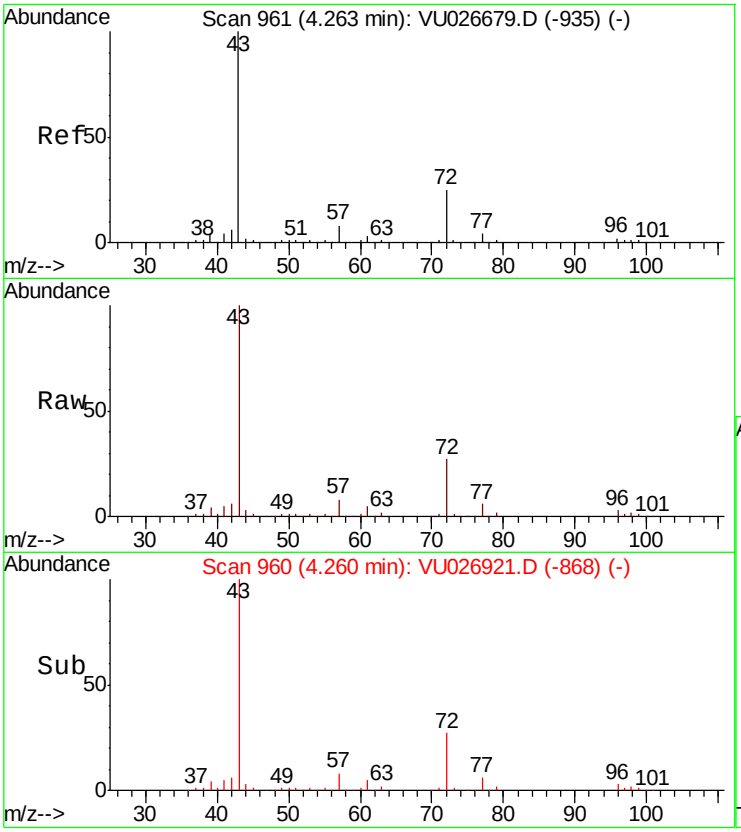


#24
1,1-Dichloroethane
Concen: 82.360 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 63 Resp: 185398

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.1	9.4
100	4.7	2.0	6.0



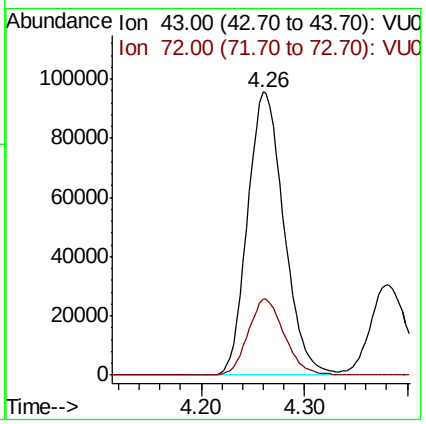


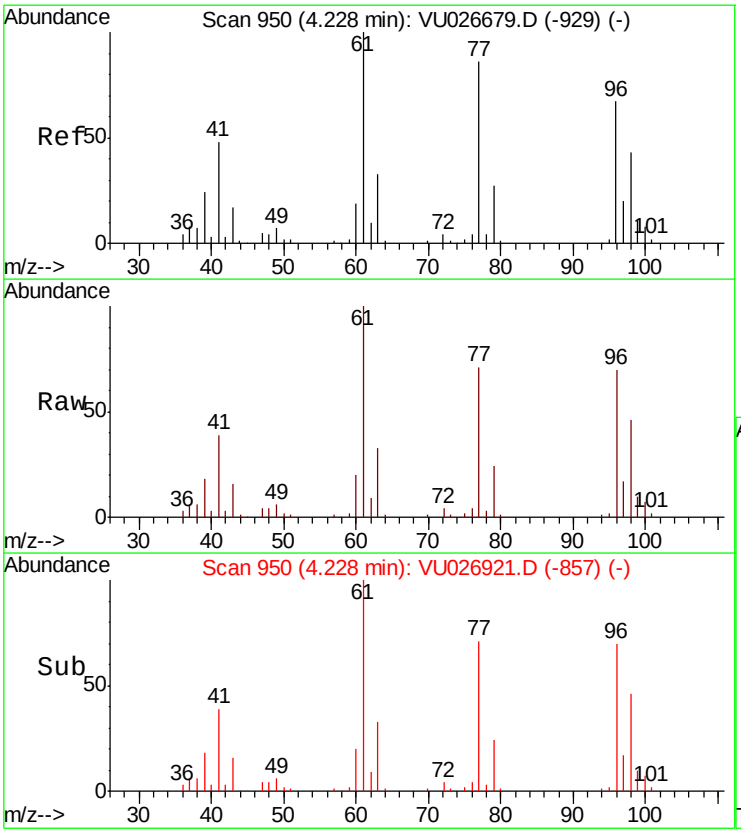
#25
2-Butanone
Concen: 218.836 ug/l
RT: 4.26 min Scan# 960
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 43 Resp: 234107

Ion	Ratio	Lower	Upper
43	100		
72	26.8	20.3	30.5

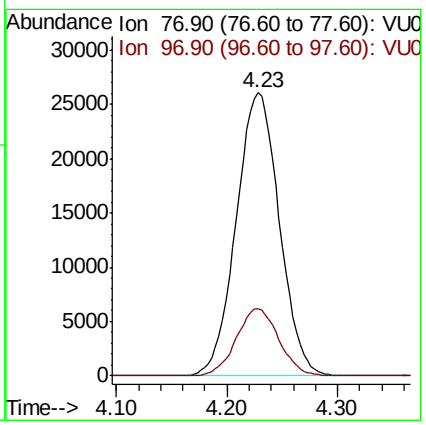


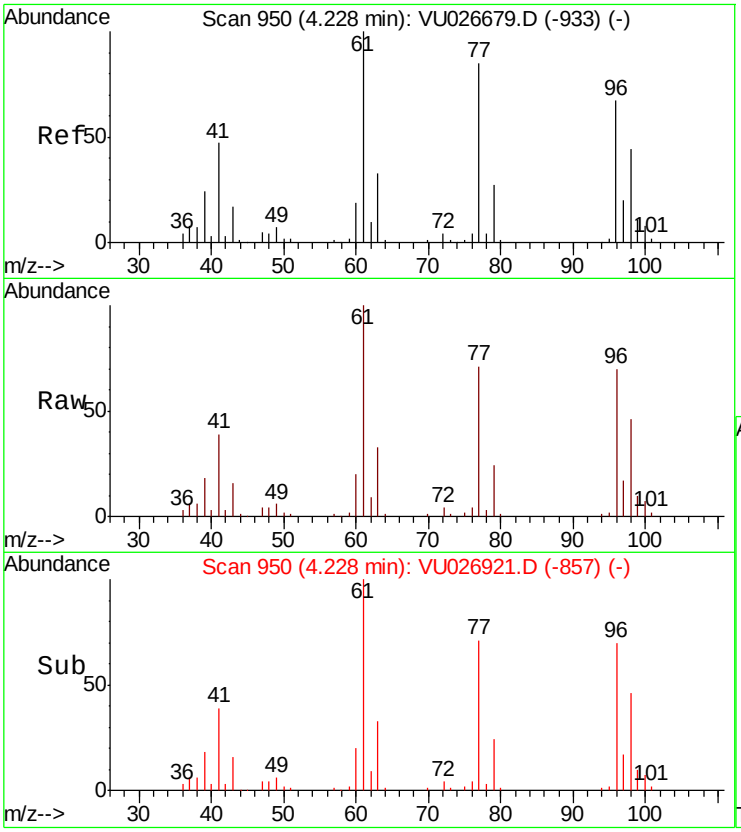


#26
2,2-Dichloropropane
Concen: 38.210 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 77 Resp: 70701

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.6	34.8



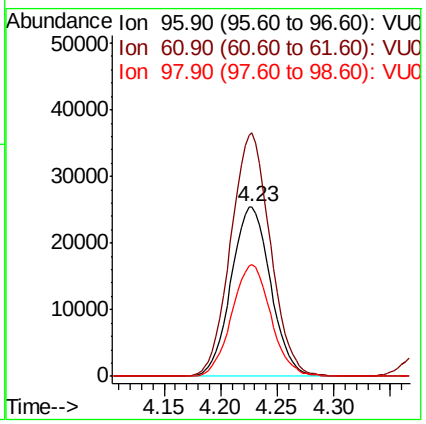


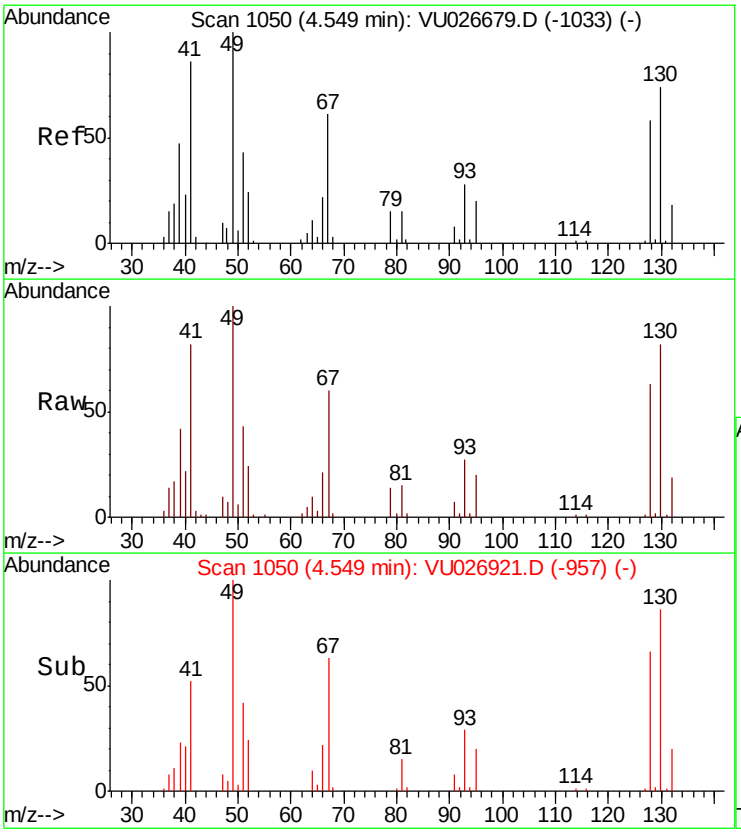
#27
cis-1,2-Dichloroethene
Concen: 47.971 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 96 Resp: 61832

Ion	Ratio	Lower	Upper
96	100		
61	143.9	0.0	301.8
98	65.1	0.0	127.2

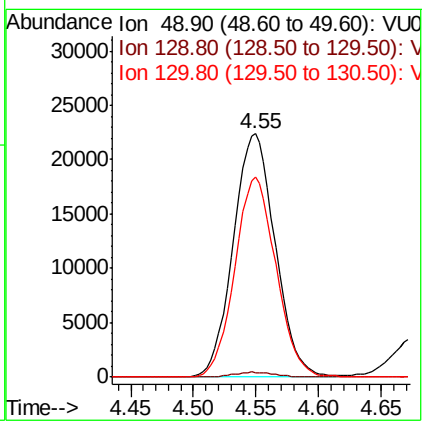


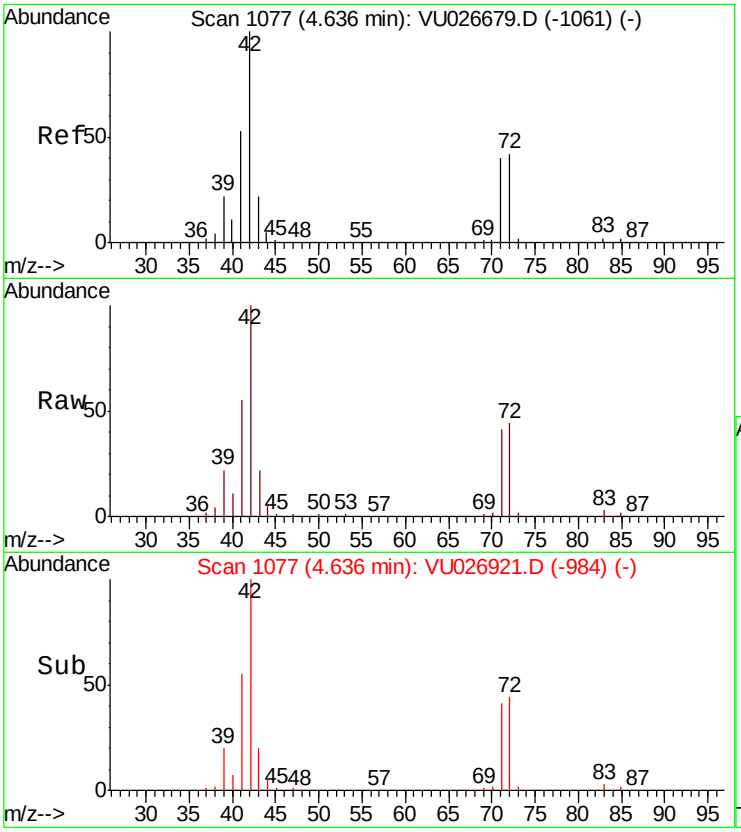


#28
Bromochloromethane
Concen: 48.416 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 49 Resp: 52116

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	80.4	59.8	89.6



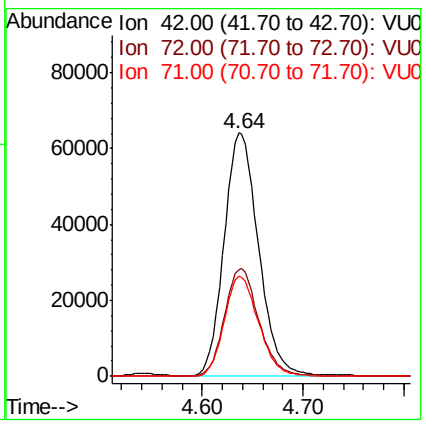


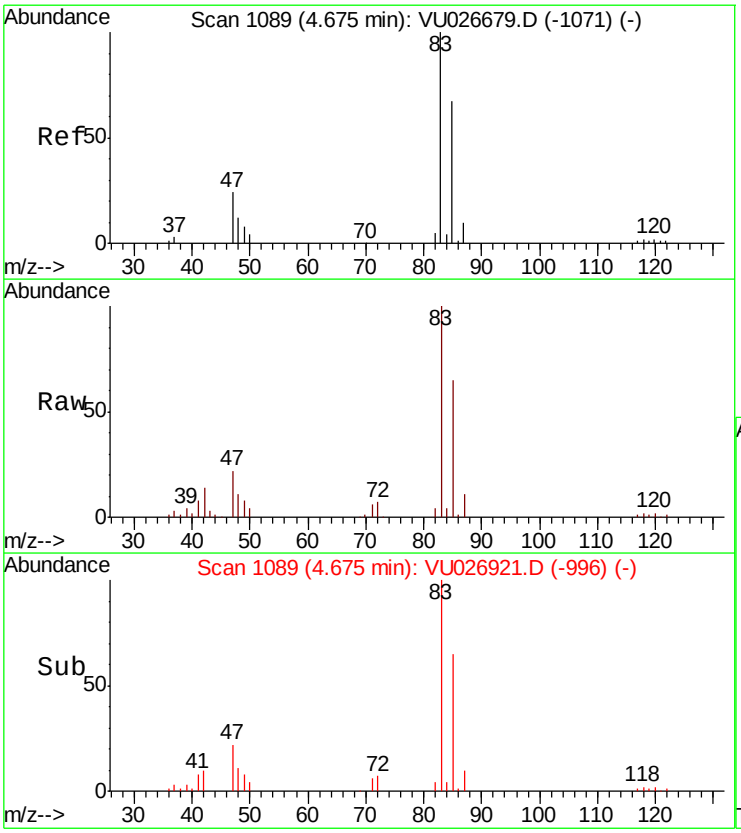
#29
Tetrahydrofuran
Concen: 235.913 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 42 Resp: 152157

Ion	Ratio	Lower	Upper
42	100		
72	44.5	34.4	51.6
71	41.2	32.4	48.6

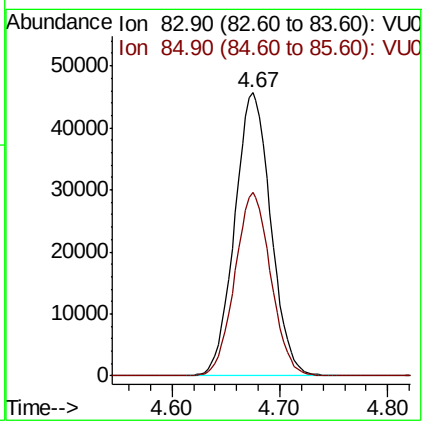


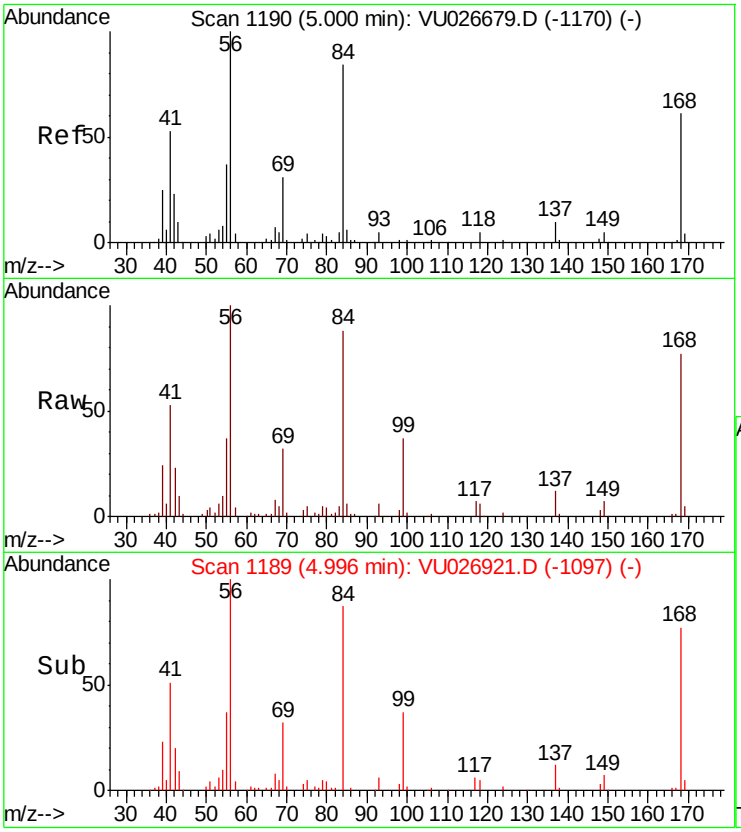


#30
Chloroform
Concen: 48.035 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 83 Resp: 106332

Ion	Ratio	Lower	Upper
83	100		
85	64.7	53.3	79.9



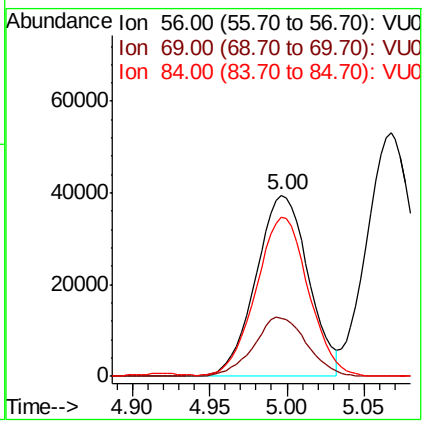


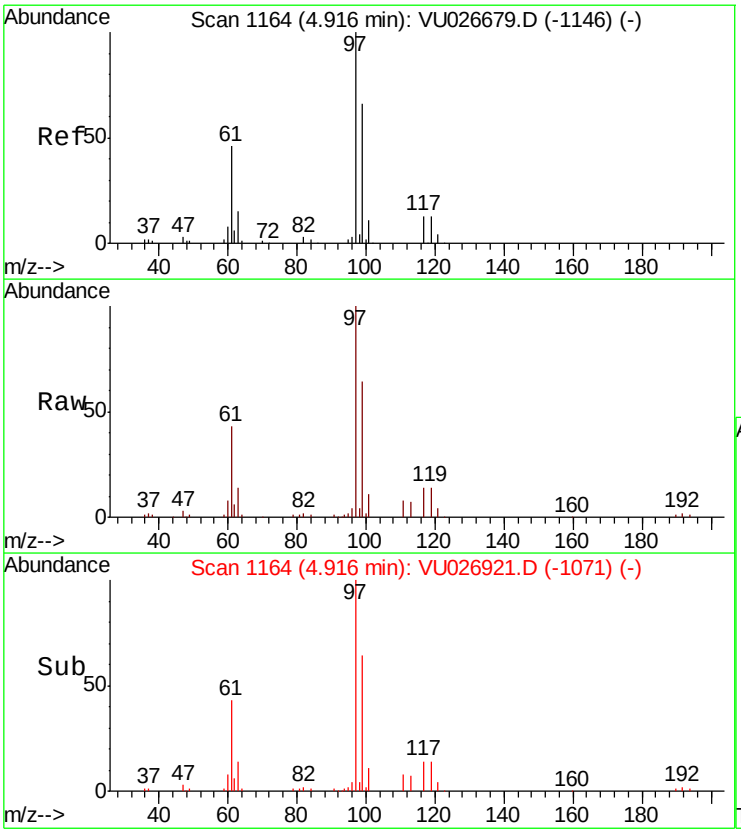
#31
Cyclohexane
Concen: 45.532 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 56 Resp: 93646

Ion	Ratio	Lower	Upper
56	100		
69	32.1	24.9	37.3
84	86.9	66.6	100.0

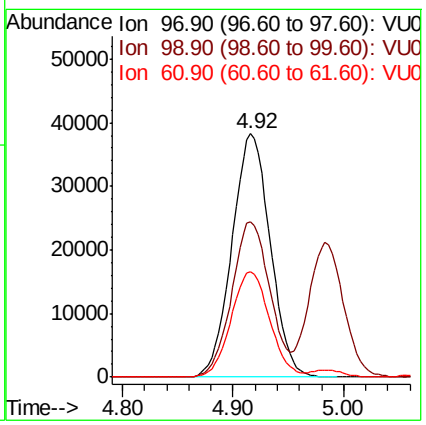


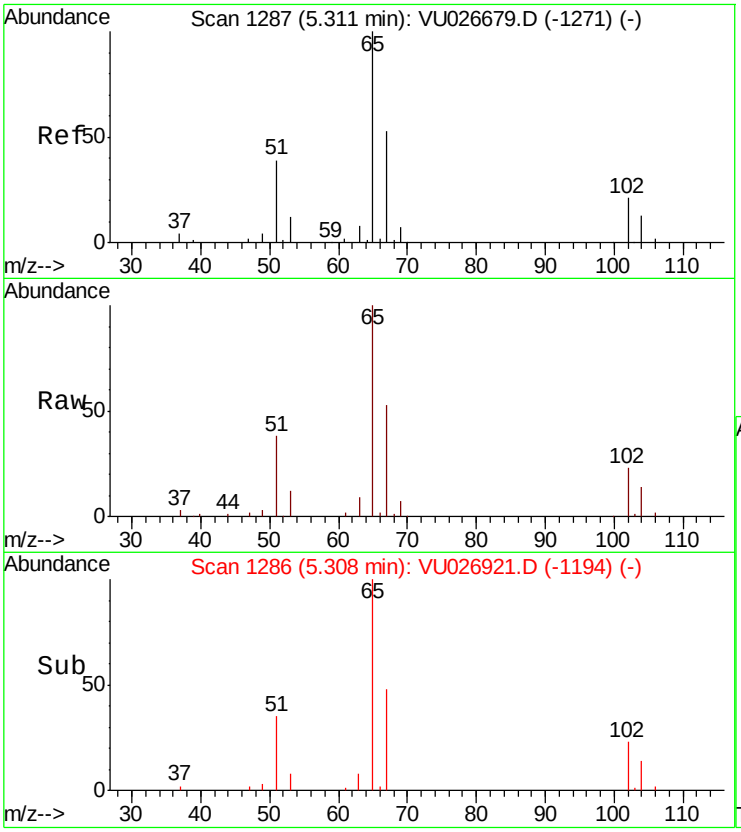


#32
1,1,1-Trichloroethane
Concen: 50.143 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 97 Resp: 91903

Ion	Ratio	Lower	Upper
97	100		
99	63.7	52.2	78.2
61	43.7	36.8	55.2



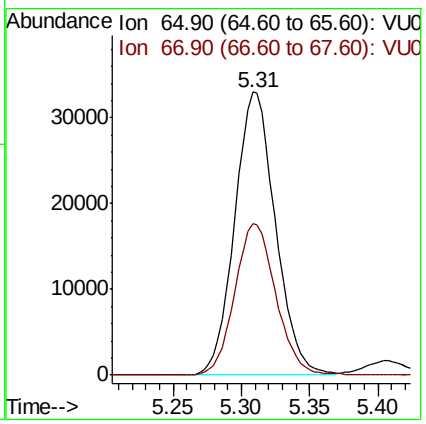


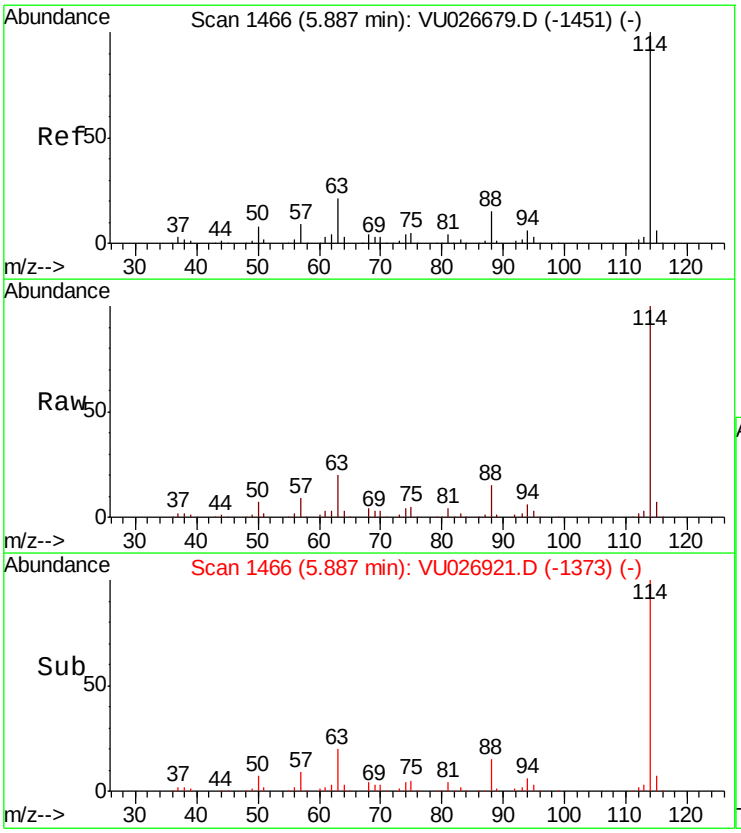
#33
1,2-Dichloroethane-d4
Concen: 48.865 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 65 Resp: 68545

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	106.4

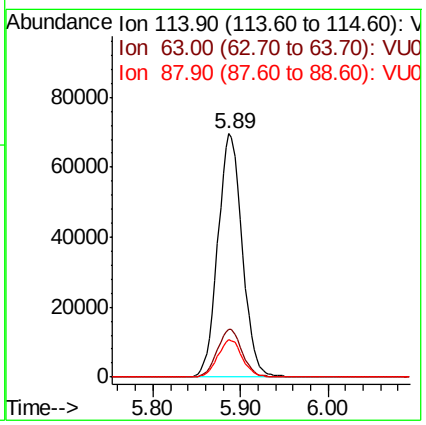


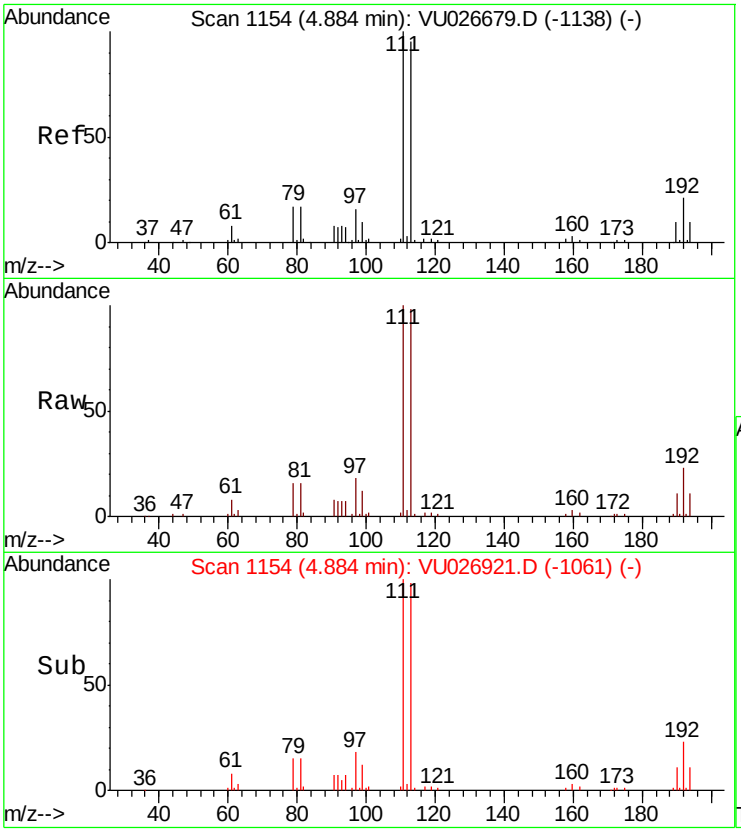


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:114 Resp: 134625

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	41.4
88	15.2	0.0	30.8



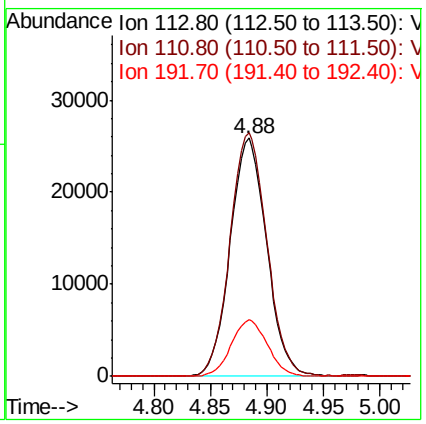


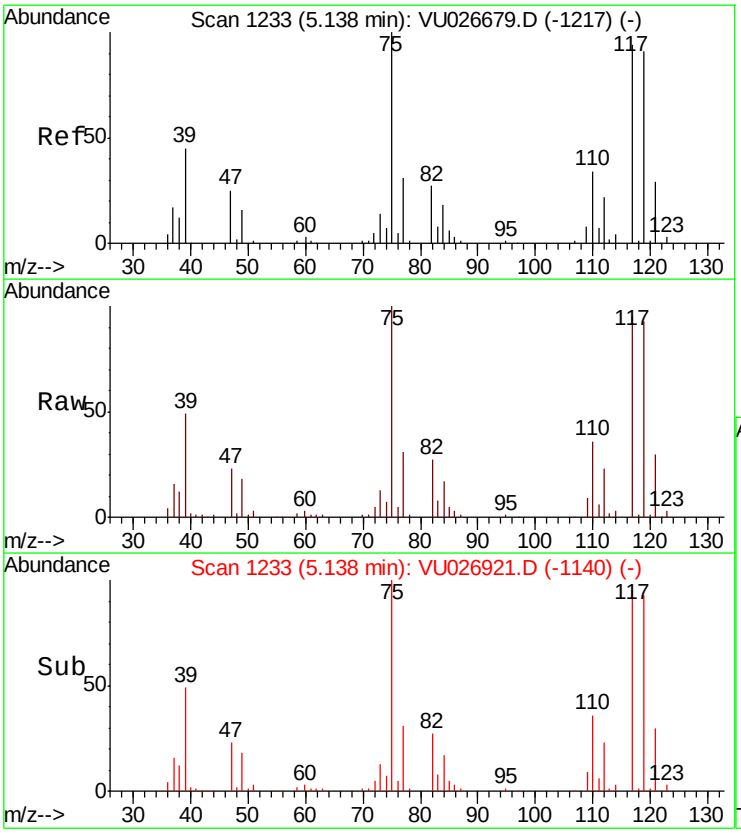
#35
Dibromofluoromethane
Concen: 52.926 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:113 Resp: 58120

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.1	124.7
192	23.5	17.4	26.2

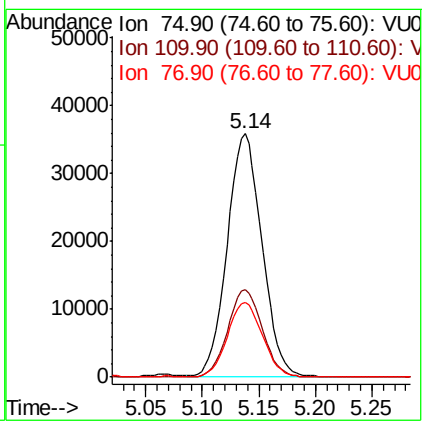


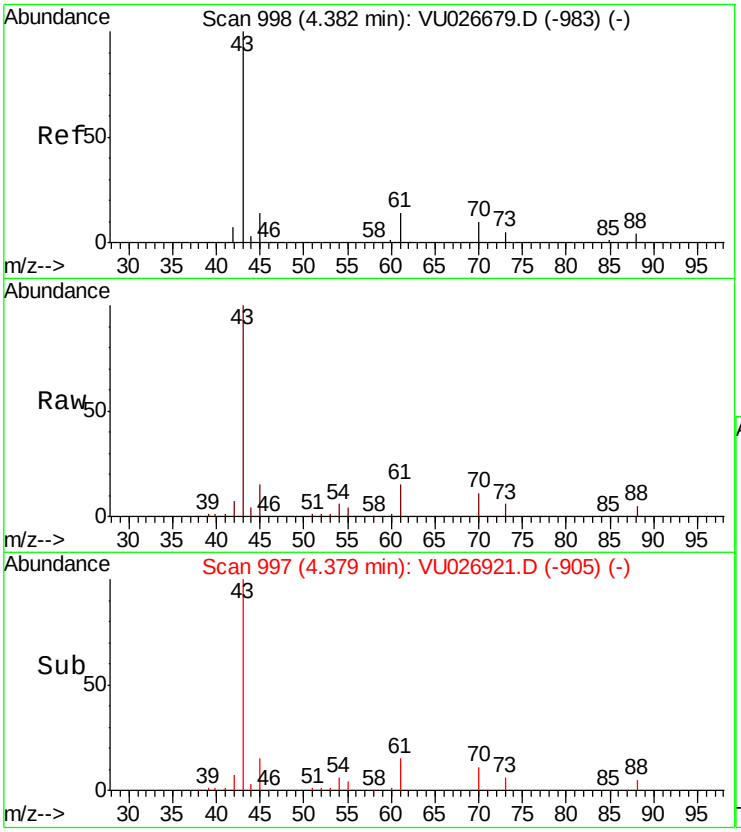


#36
1,1-Dichloropropene
Concen: 50.928 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 75 Resp: 76977

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.3	51.9
77	30.8	24.9	37.3



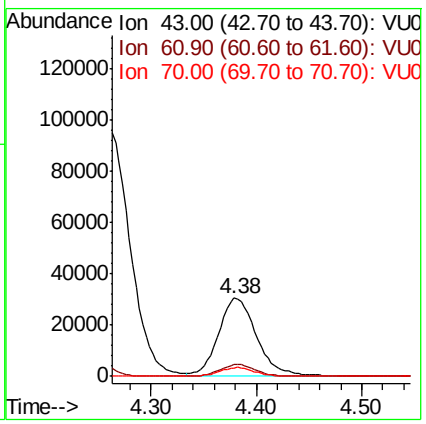


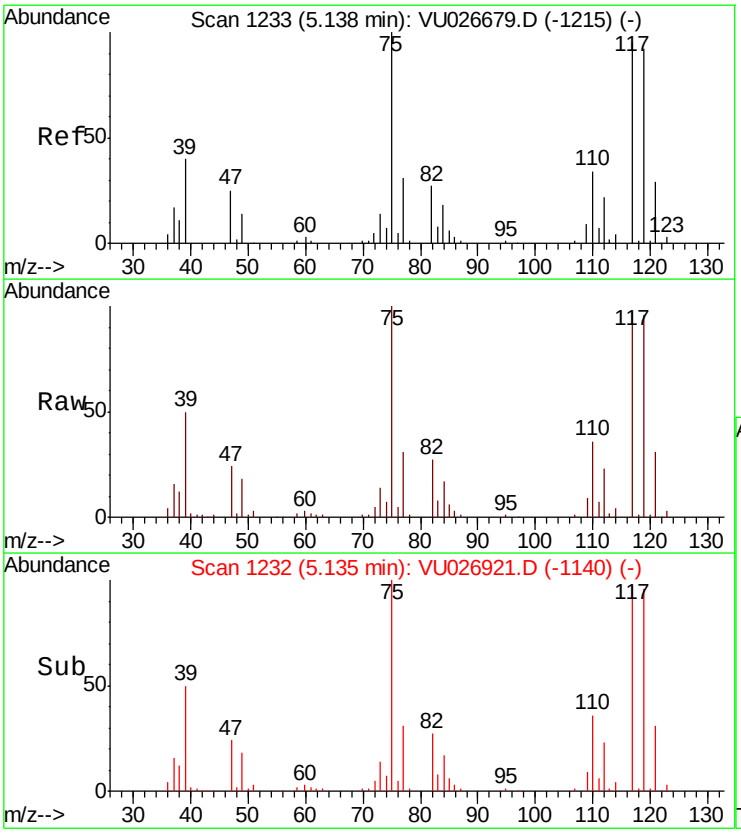
#37
Ethyl Acetate
Concen: 41.540 ug/l
RT: 4.38 min Scan# 997
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 43 Resp: 75503

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.5	17.3
70	10.7	7.8	11.8

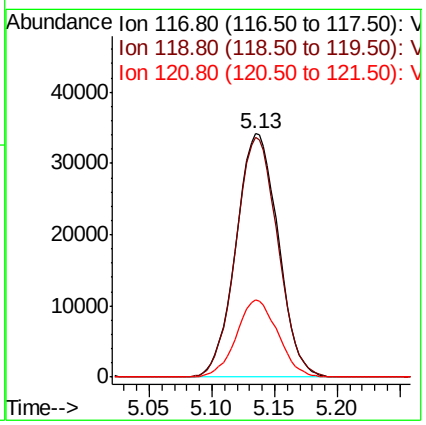


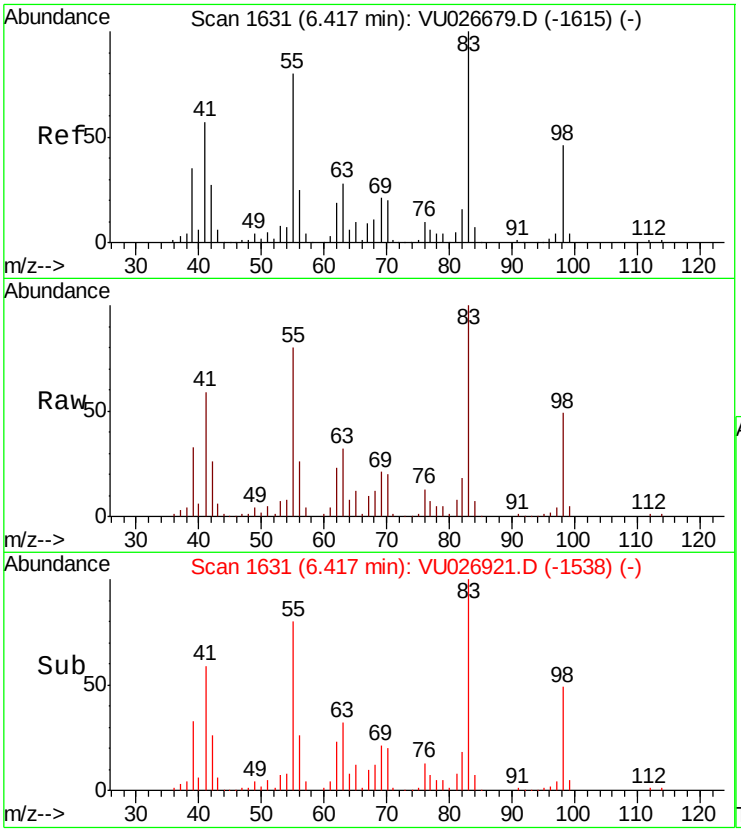


#38
Carbon Tetrachloride
Concen: 49.902 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:117 Resp: 79691

Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.8	116.8
121	31.7	25.0	37.4



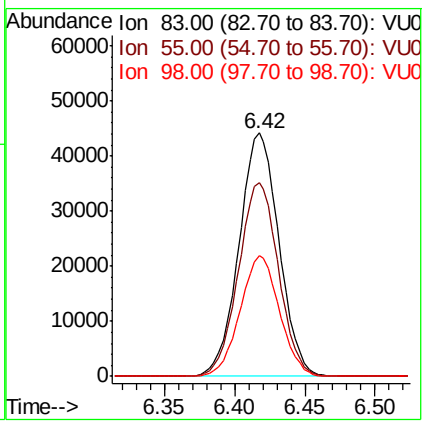


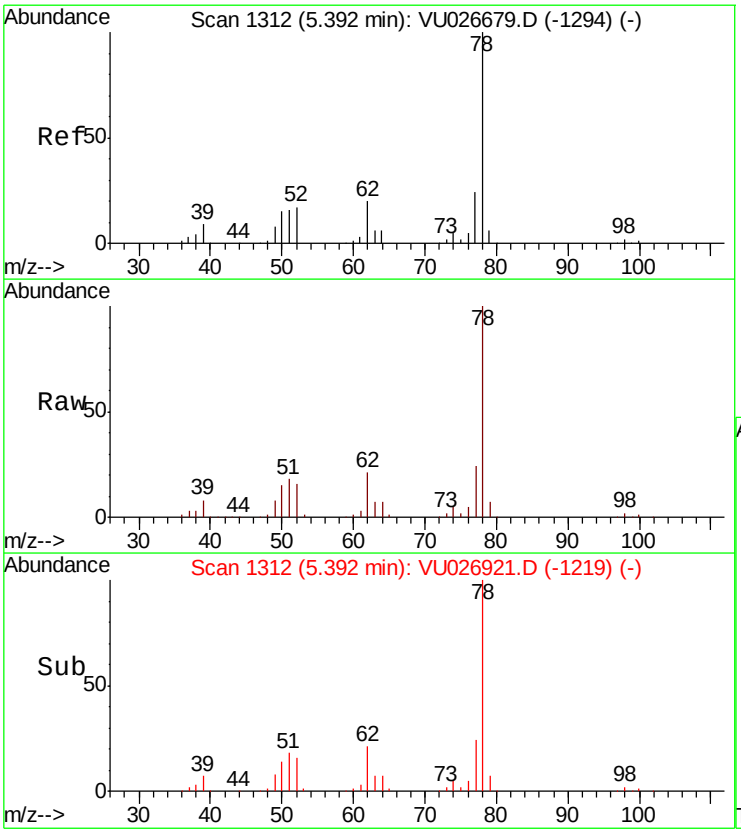
#39
Methylcyclohexane
Concen: 48.737 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 83 Resp: 87465

Ion	Ratio	Lower	Upper
83	100		
55	79.7	63.8	95.6
98	49.4	37.2	55.8

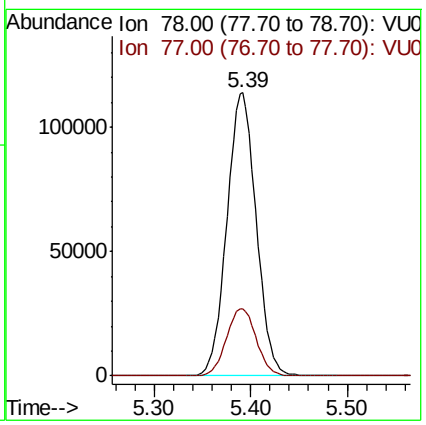


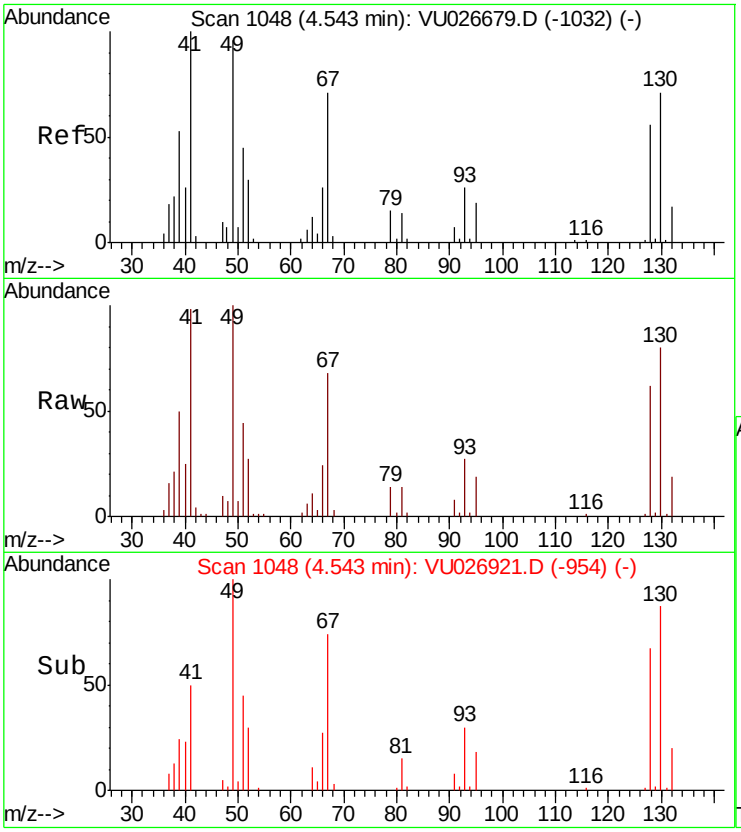


#40
Benzene
Concen: 50.977 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 78 Resp: 239287

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.5	29.3



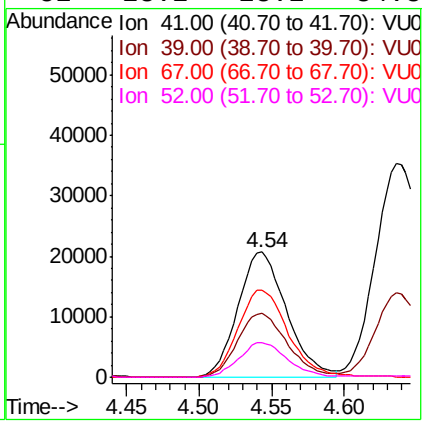


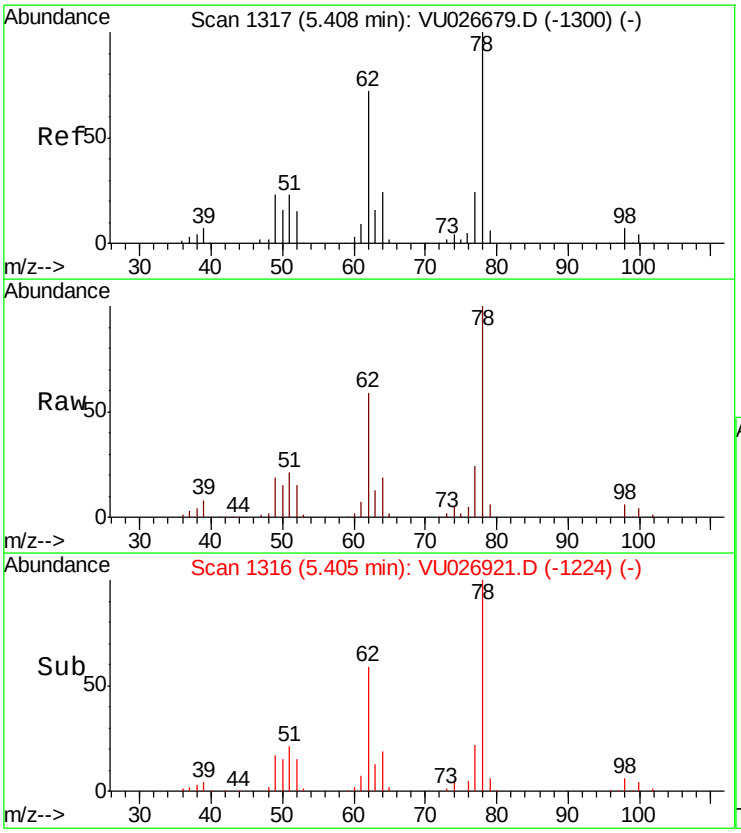
#41
Methacrylonitrile
Concen: 47.275 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. 0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 41 Resp: 48380

Ion	Ratio	Lower	Upper
41	100		
39	52.4	42.9	64.3
67	72.3	56.6	84.8
52	28.2	23.2	34.8

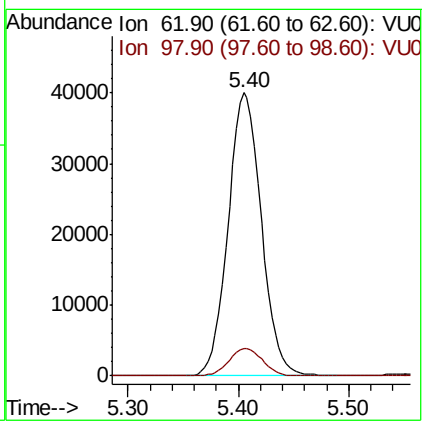


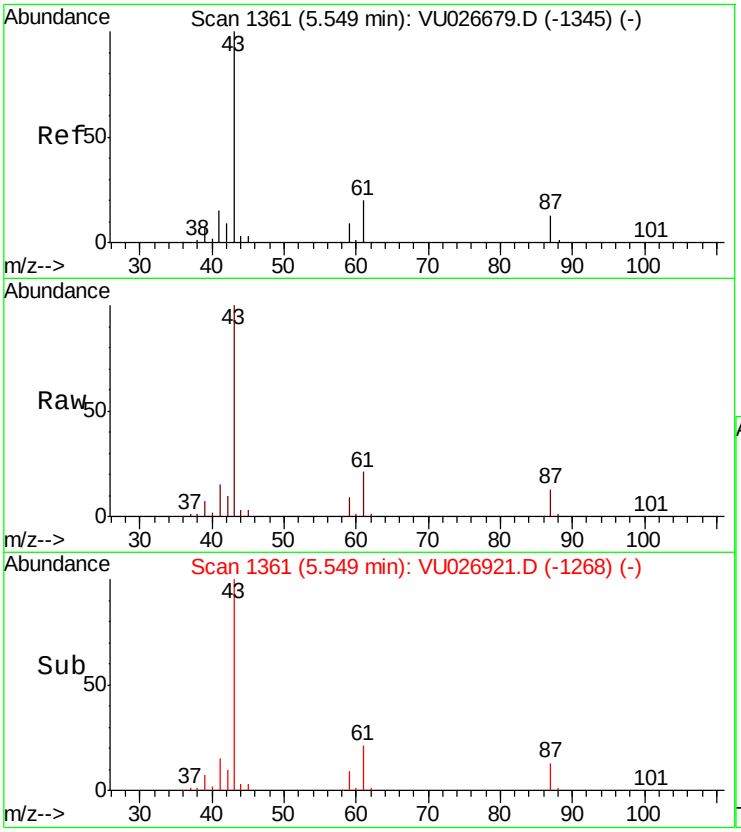


#42
1,2-Dichloroethane
Concen: 49.907 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 62 Resp: 83536

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	17.8



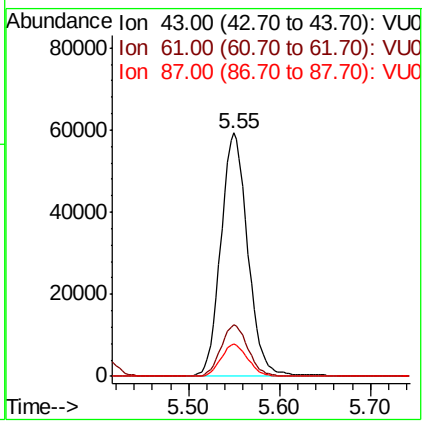


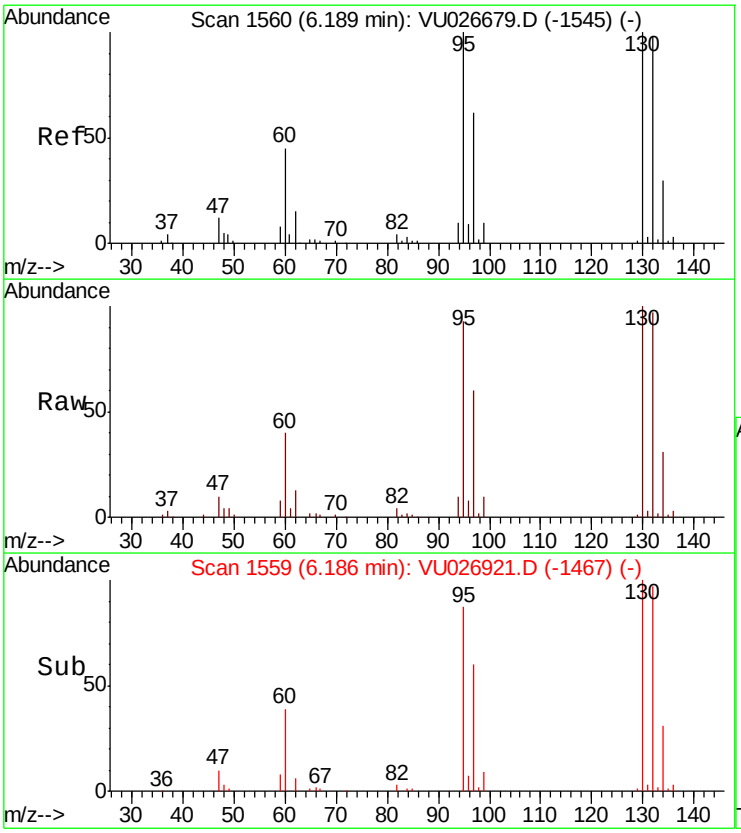
#43
Isopropyl Acetate
Concen: 44.159 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 43 Resp: 122214

Ion	Ratio	Lower	Upper
43	100		
61	21.1	16.0	24.0
87	13.2	10.1	15.1

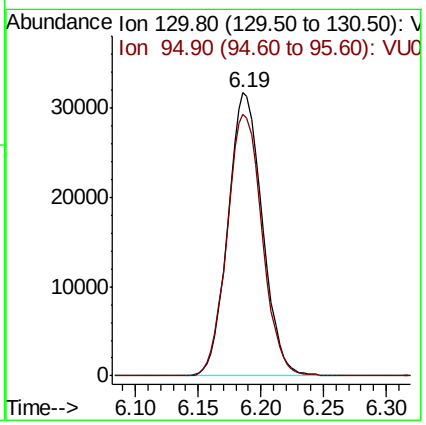


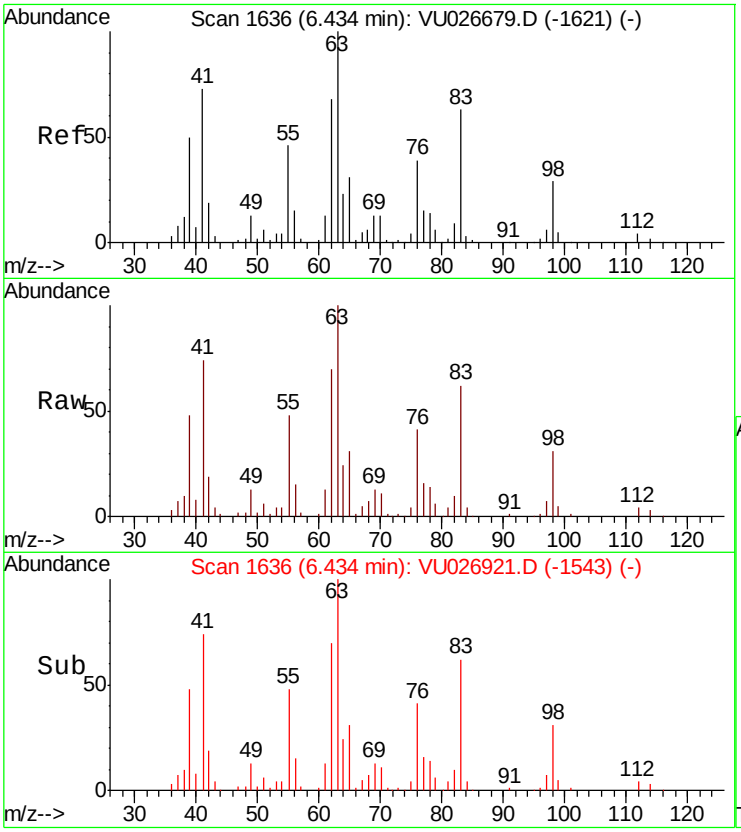


#44
Trichloroethene
Concen: 51.902 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:130 Resp: 60297

Ion	Ratio	Lower	Upper
130	100		
95	92.5	0.0	199.4



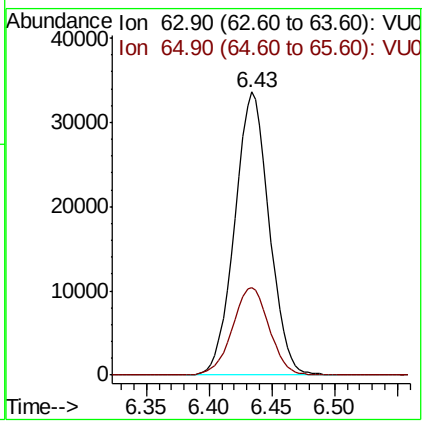


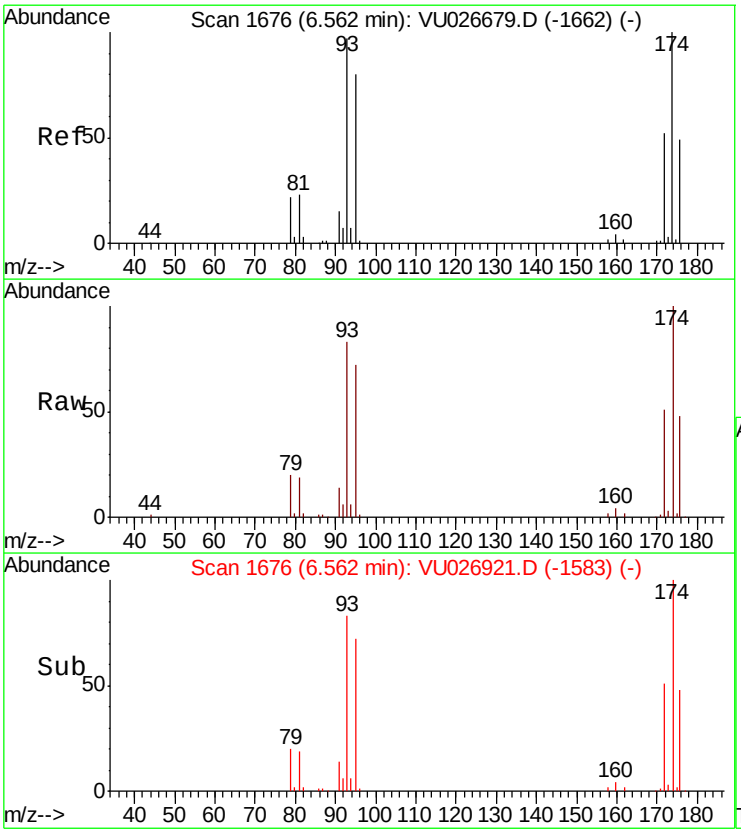
#45
1,2-Dichloropropane
Concen: 50.402 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 63 Resp: 64315

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.0	37.4

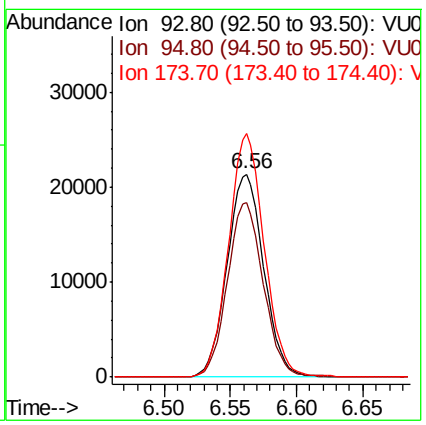


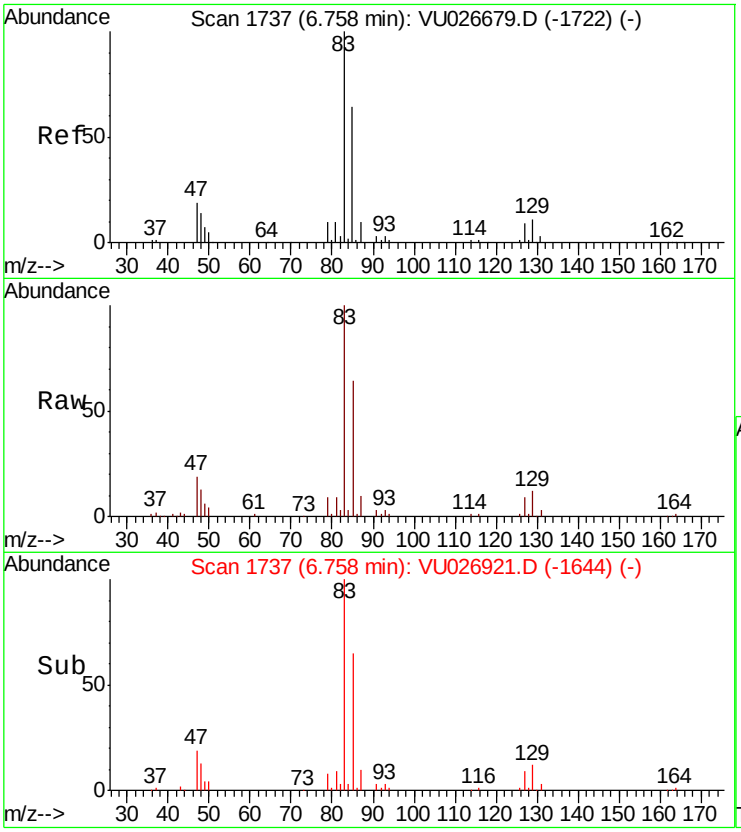


#46
Dibromomethane
Concen: 49.777 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 93 Resp: 40989

Ion	Ratio	Lower	Upper
93	100		
95	84.3	65.4	98.2
174	117.1	81.6	122.4



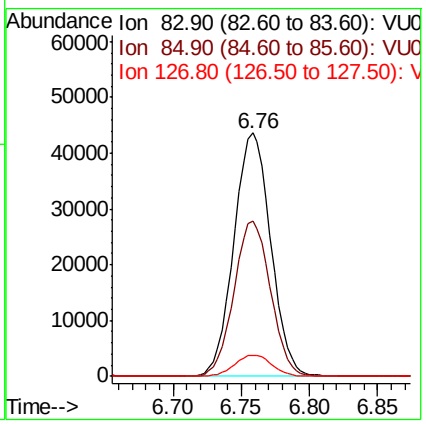


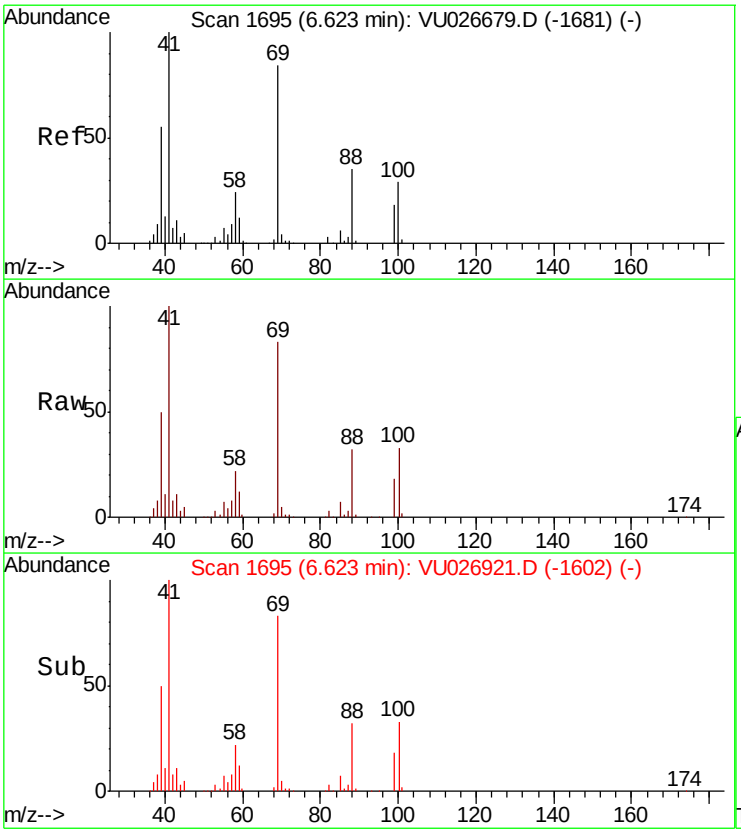
#47
Bromodichloromethane
Concen: 50.503 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 83 Resp: 81890

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.1	76.7
127	8.6	6.9	10.3

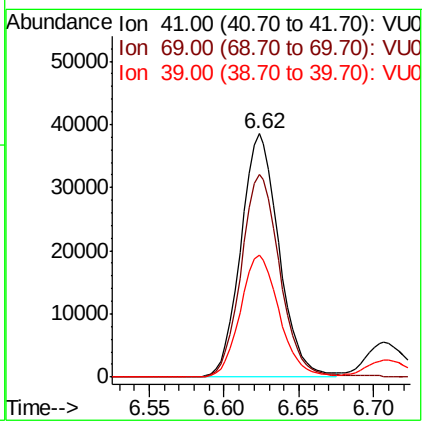


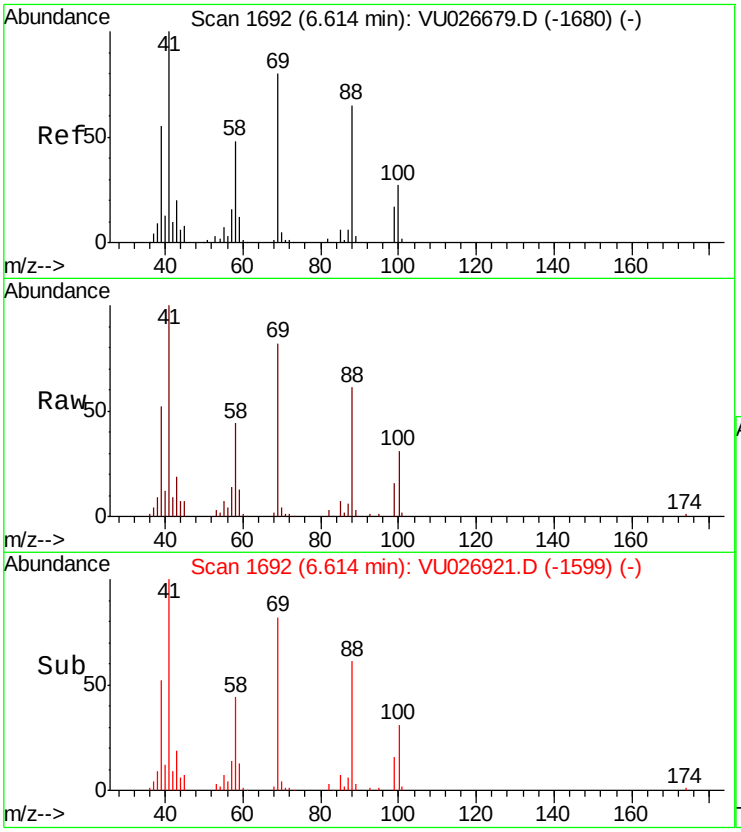


#48
Methyl methacrylate
Concen: 45.370 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 41 Resp: 68439

Ion	Ratio	Lower	Upper
41	100		
69	84.5	66.6	99.8
39	51.0	43.6	65.4



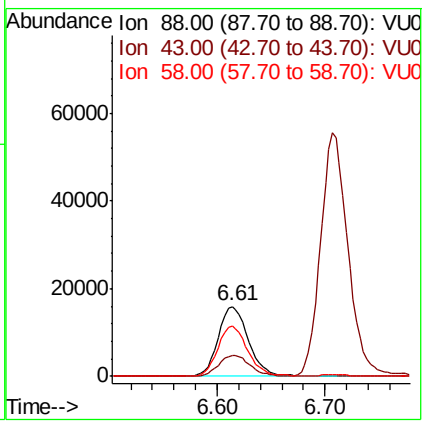


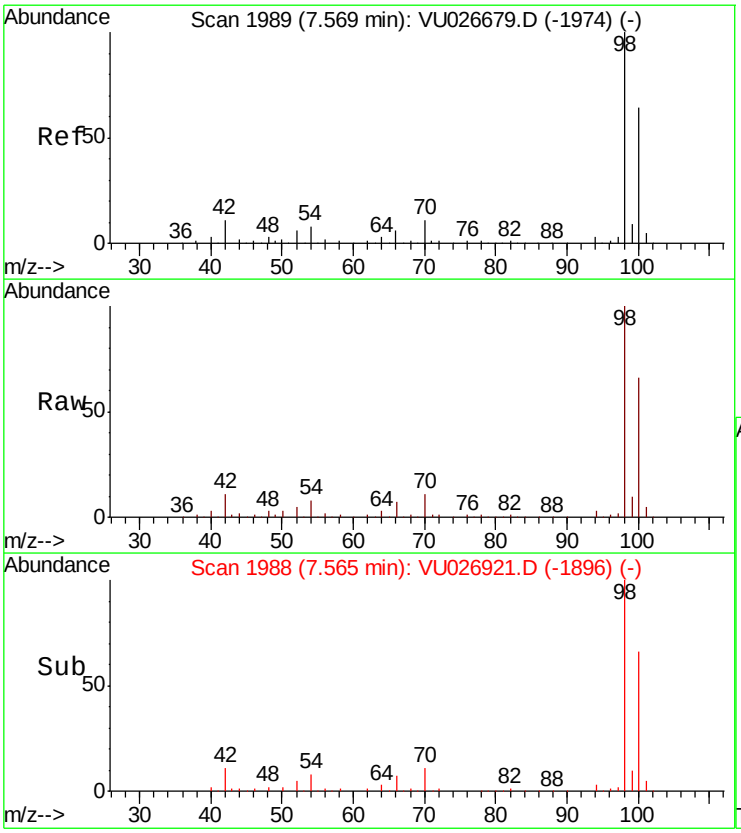
#49
1,4-Dioxane
Concen: 901.512 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 88 Resp: 31157

Ion	Ratio	Lower	Upper
88	100		
43	31.1	25.5	38.3
58	71.2	58.2	87.4

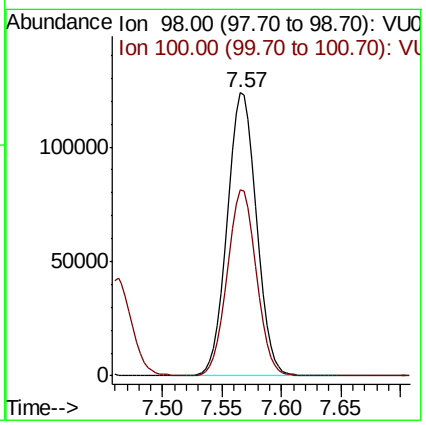


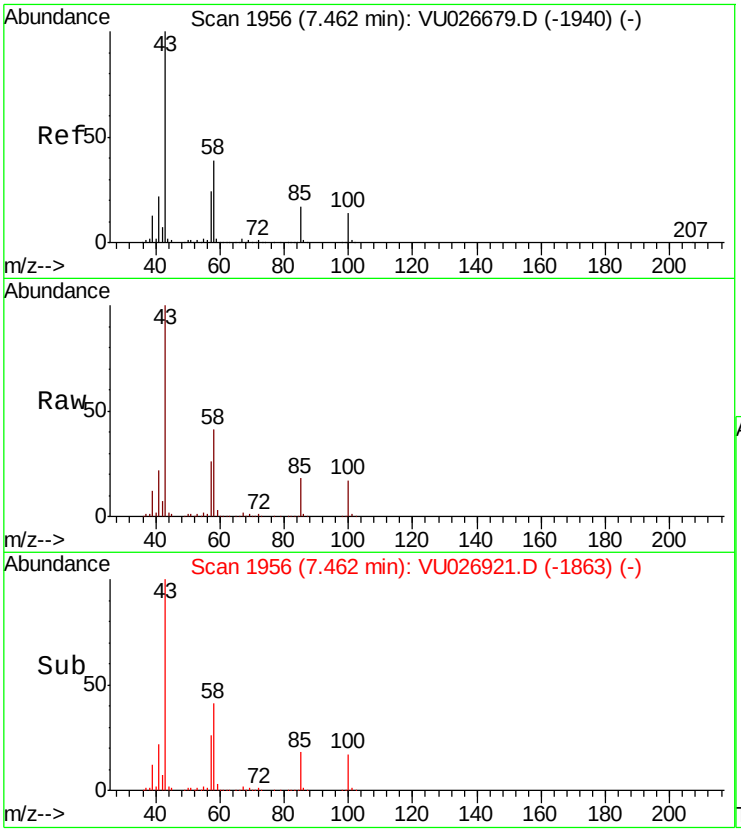


#50
Toluene-d8
Concen: 52.101 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 98 Resp: 211608

Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.2	76.8



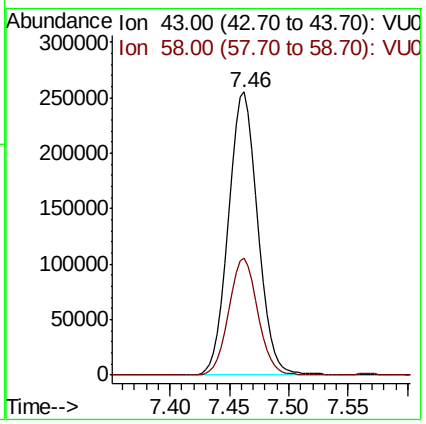


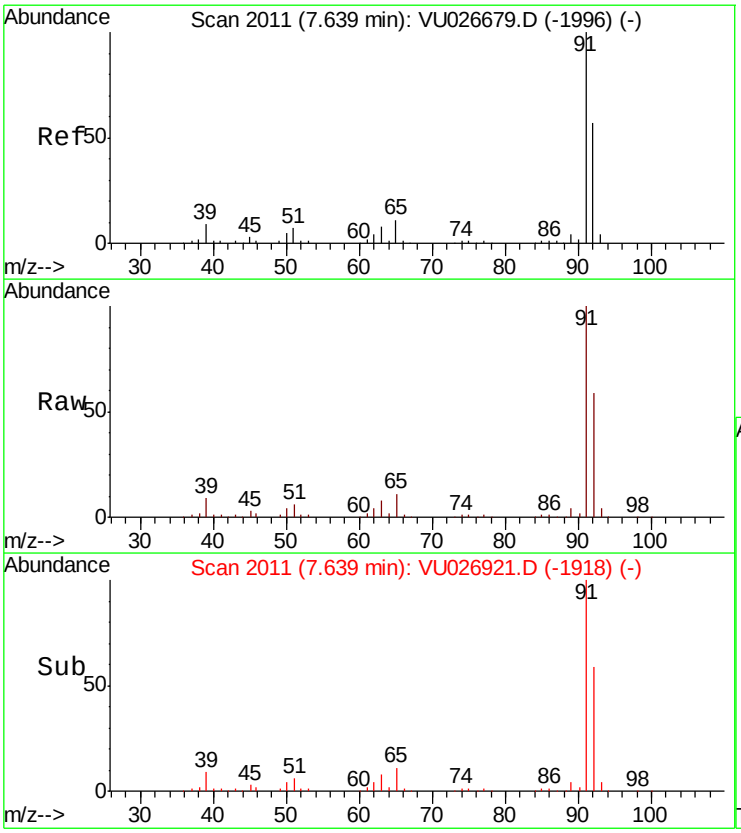
#51
4-Methyl-2-Pentanone
Concen: 236.194 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 43 Resp: 437247

Ion	Ratio	Lower	Upper
43	100		
58	41.0	31.1	46.7

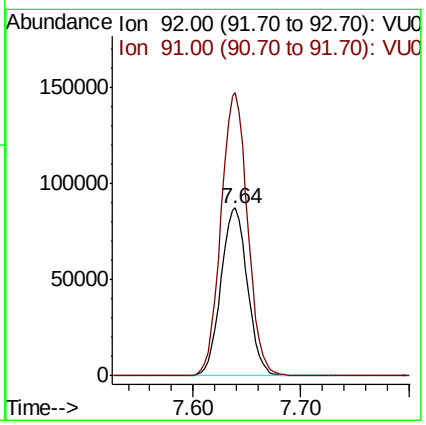


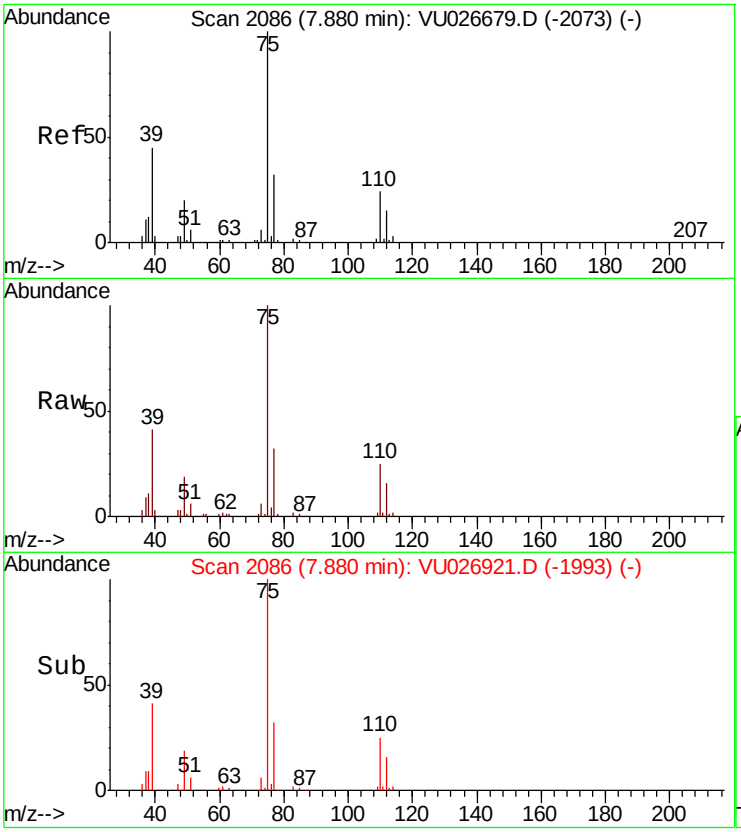


#52
Toluene
Concen: 53.452 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 92 Resp: 149457

Ion	Ratio	Lower	Upper
92	100		
91	168.9	141.1	211.7



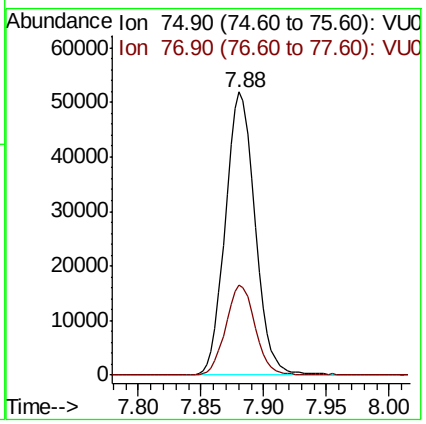


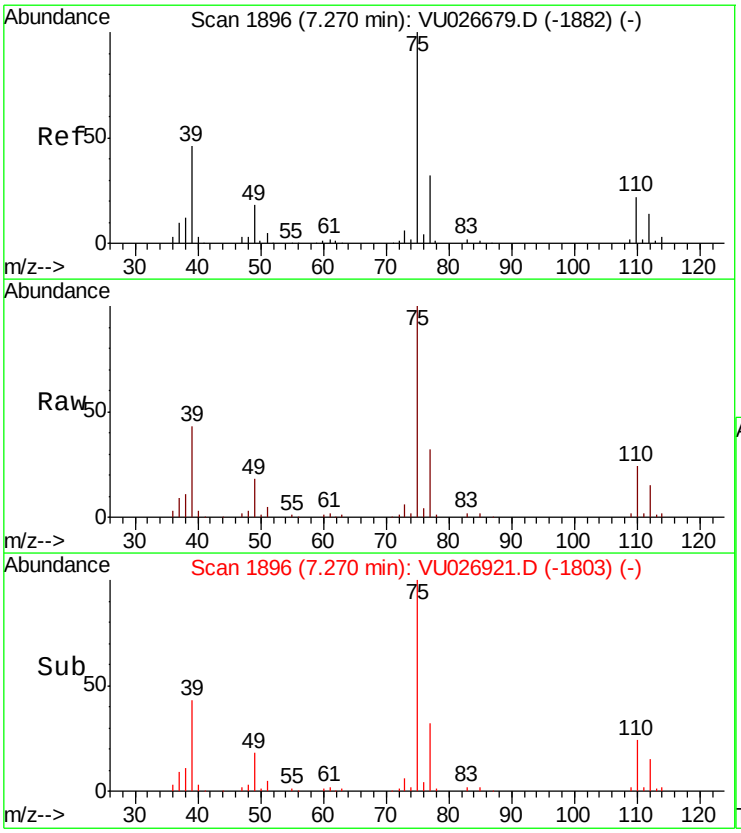
#53
t-1,3-Dichloropropene
Concen: 47.449 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 75 Resp: 85340

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.2	37.8

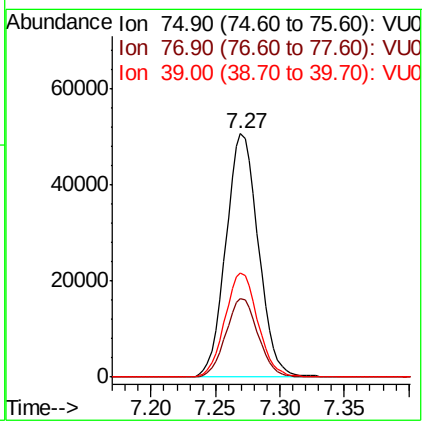


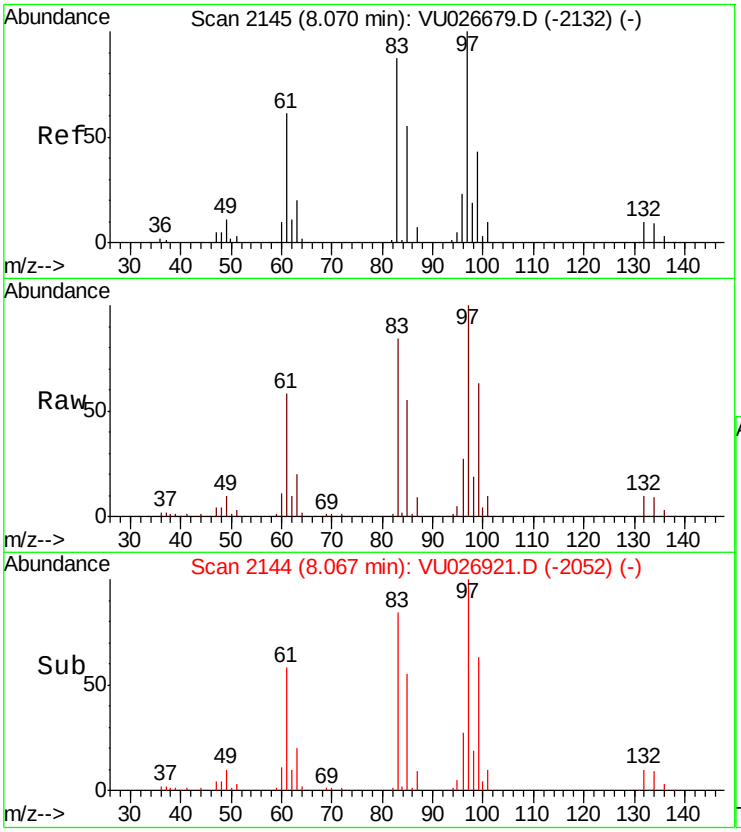


#54
cis-1,3-Dichloropropene
Concen: 45.997 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 75 Resp: 88834

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.5	38.3
39	42.9	37.0	55.6



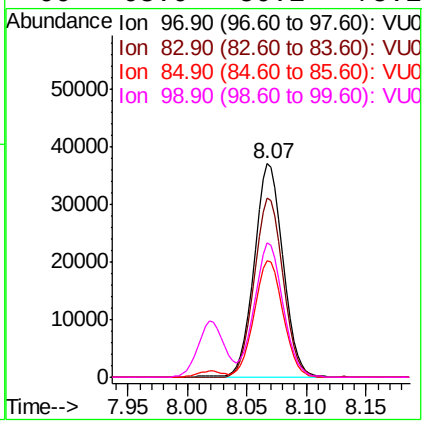


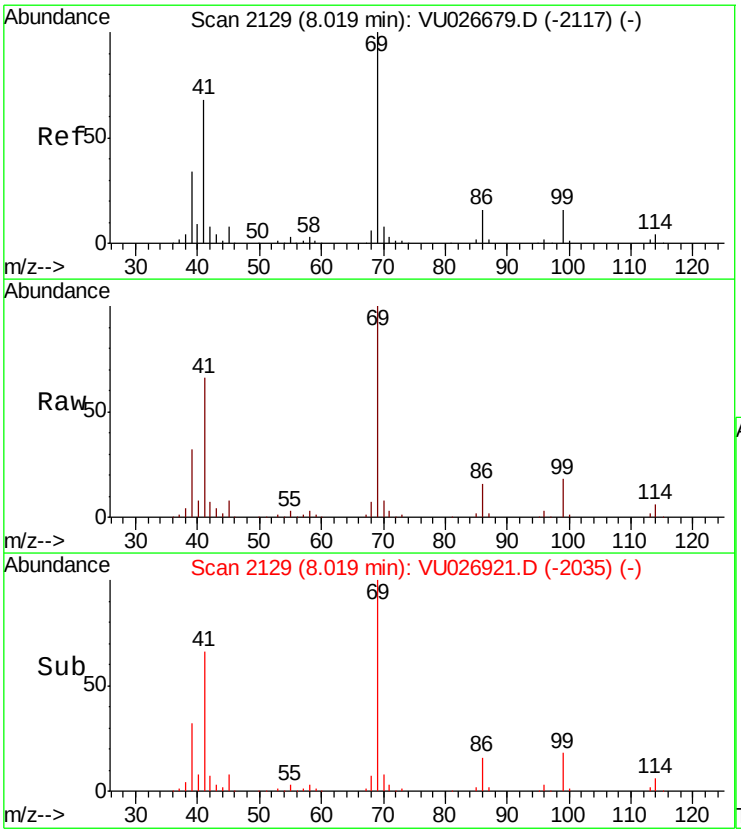
#55
1,1,2-Trichloroethane
Concen: 51.890 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 97 Resp: 62164

Ion	Ratio	Lower	Upper
97	100		
83	83.8	69.3	103.9
85	54.7	45.9	68.9
99	63.0	50.1	75.1

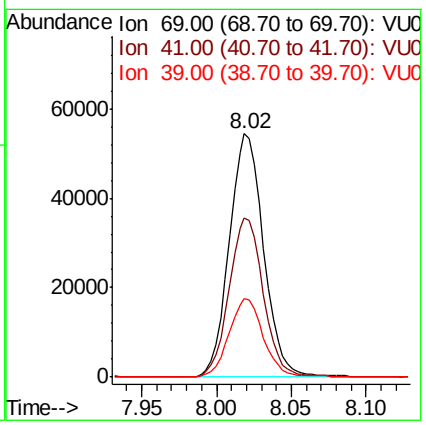


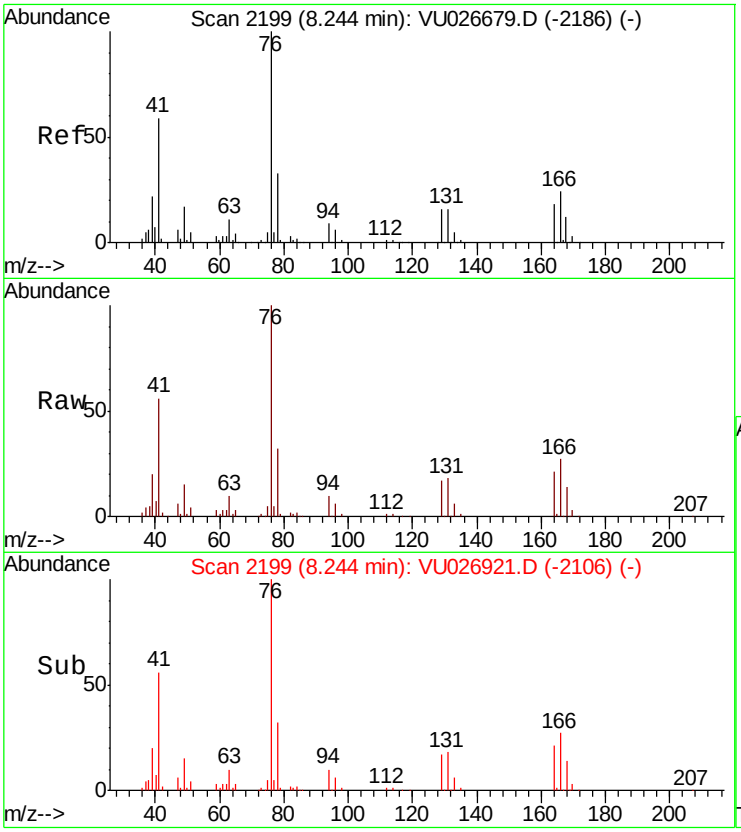


#56
Ethyl methacrylate
Concen: 43.395 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 69 Resp: 86771

Ion	Ratio	Lower	Upper
69	100		
41	65.6	54.2	81.2
39	32.7	28.4	42.6



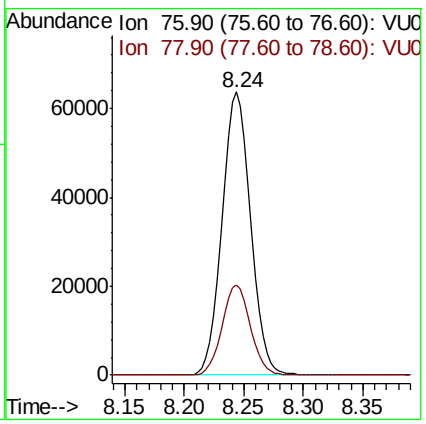


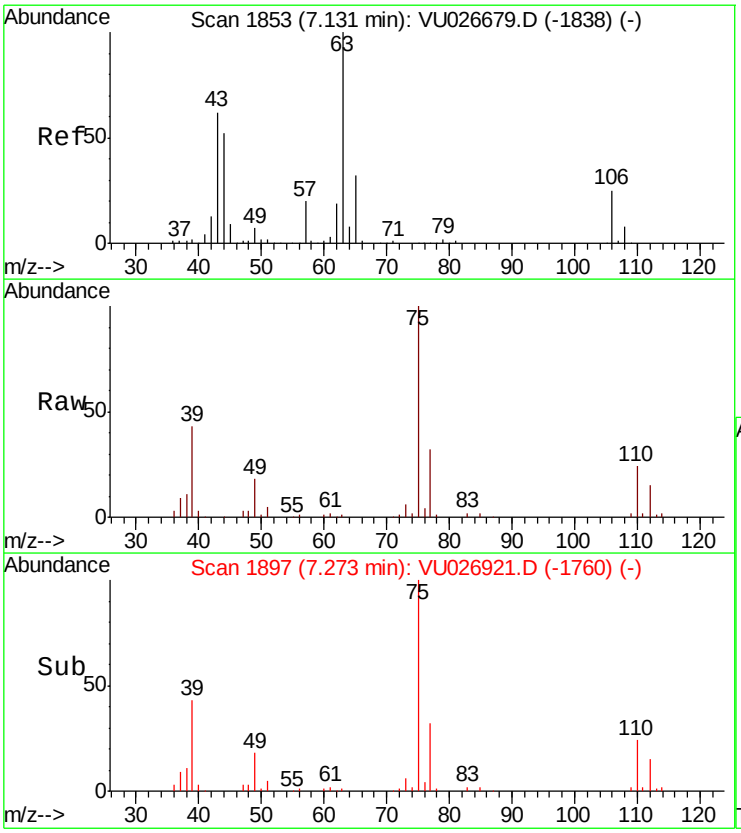
#57
1,3-Dichloropropane
Concen: 51.827 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 76 Resp: 105825

Ion	Ratio	Lower	Upper
76	100		
78	31.6	26.0	39.0

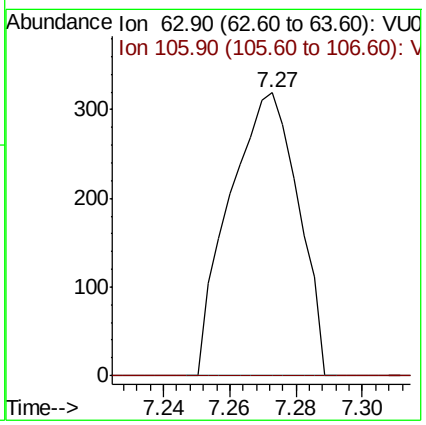


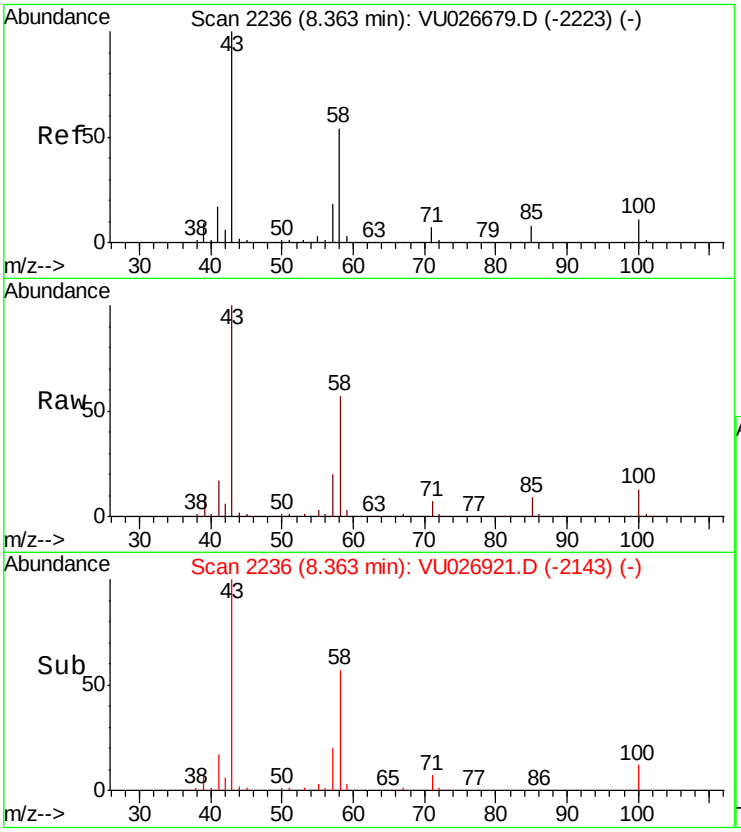


#58
2-Chloroethyl Vinyl ether
Concen: 9.374 ug/l
RT: 7.27 min Scan# 1897
Delta R.T. 0.14 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 63 Resp: 459

Ion	Ratio	Lower	Upper
63	100		
106	0.0	20.5	30.7#



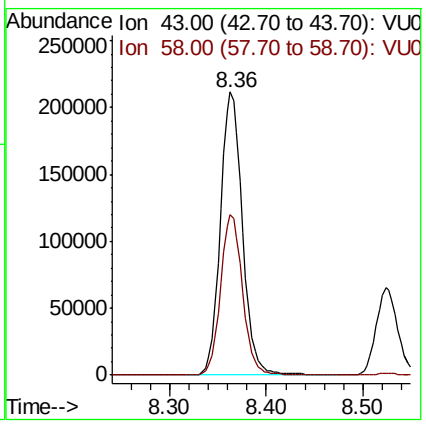


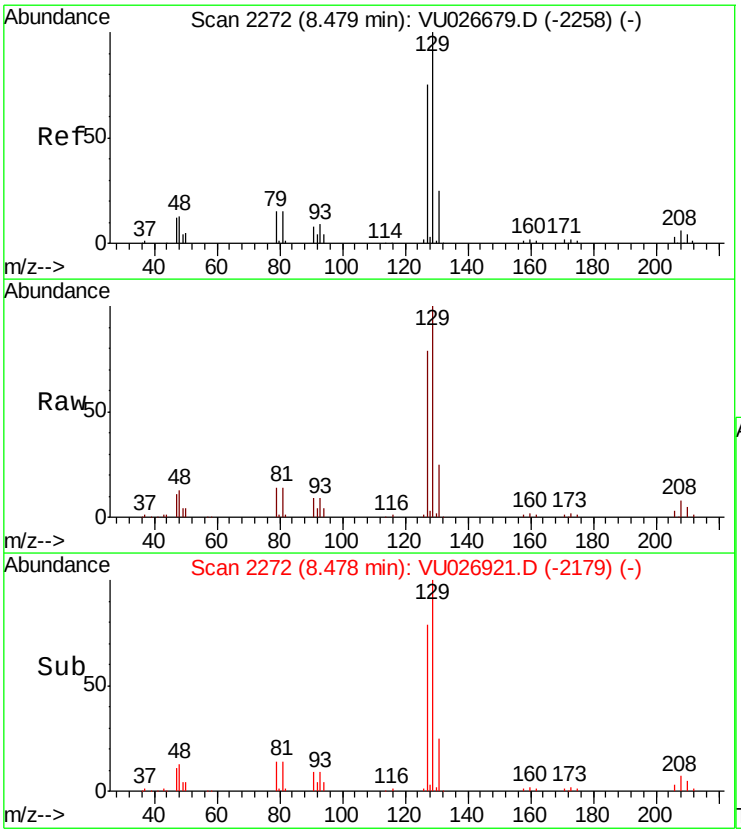
#59
2-Hexanone
Concen: 229.717 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 43 Resp: 334677

Ion	Ratio	Lower	Upper
43	100		
58	56.4	26.9	80.7

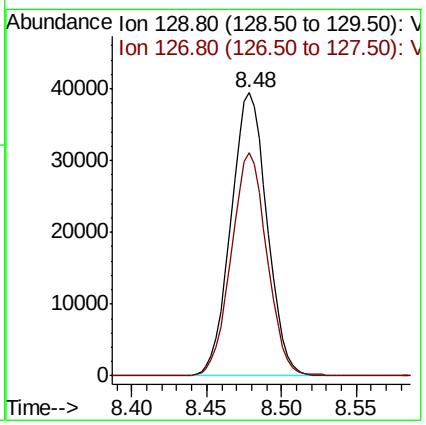


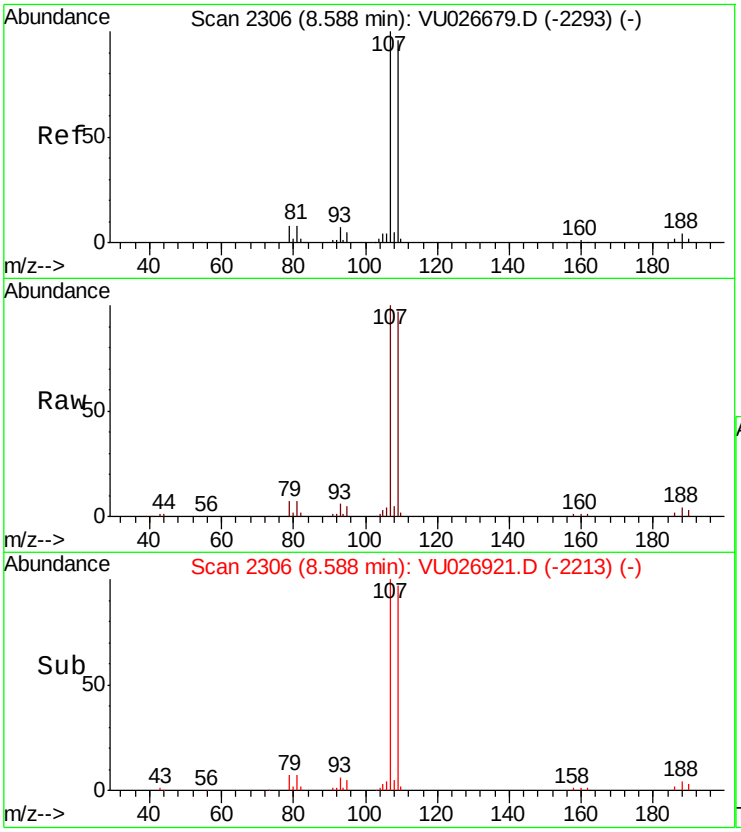


#60
Dibromochloromethane
Concen: 51.099 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:129 Resp: 66298

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.3	114.9



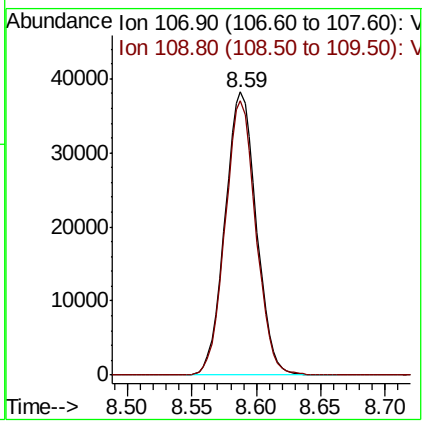


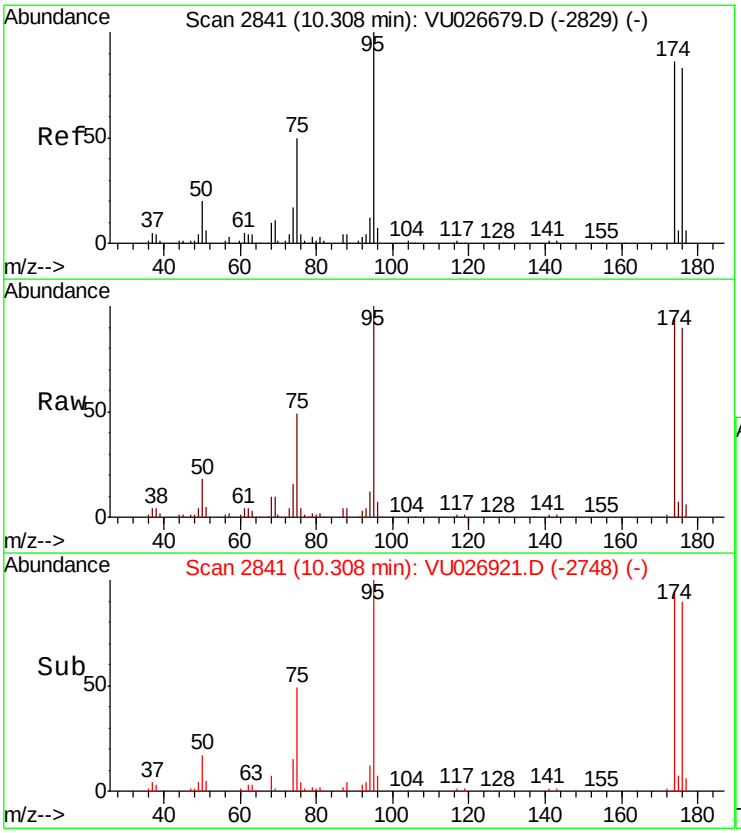
#61
1,2-Dibromoethane
Concen: 49.477 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:107 Resp: 64313

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.7	113.5

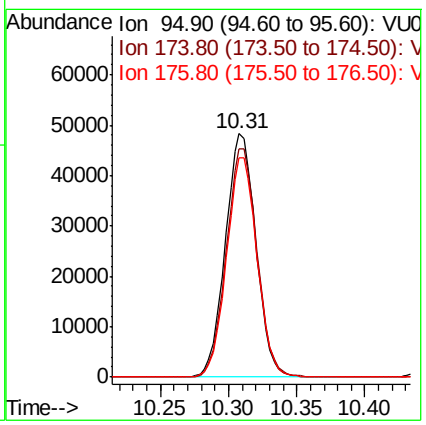


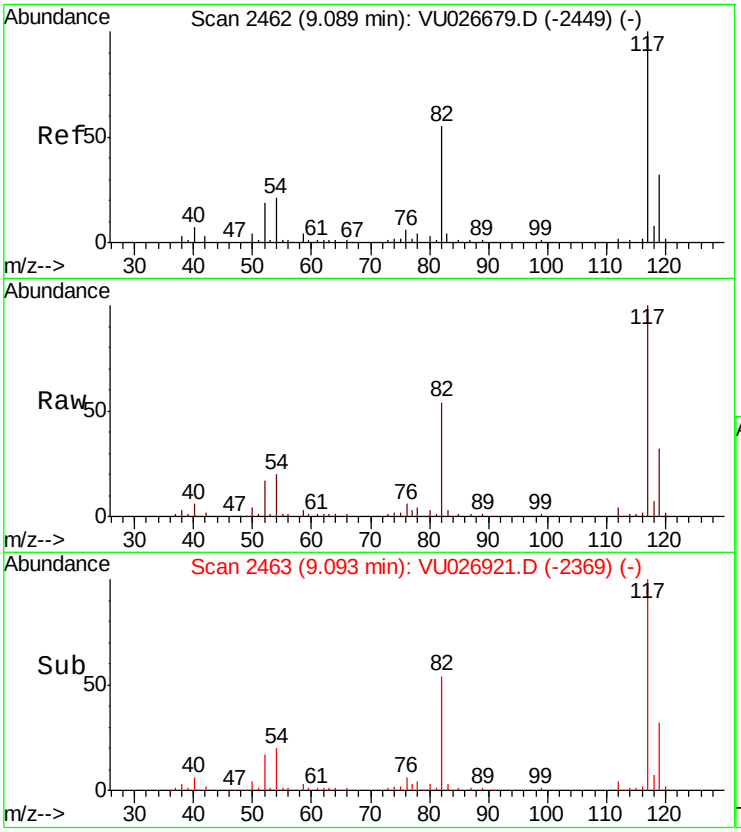


#62
4-Bromofluorobenzene
Concen: 50.982 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 95 Resp: 75047

Ion	Ratio	Lower	Upper
95	100		
174	94.6	0.0	172.8
176	90.2	0.0	168.6



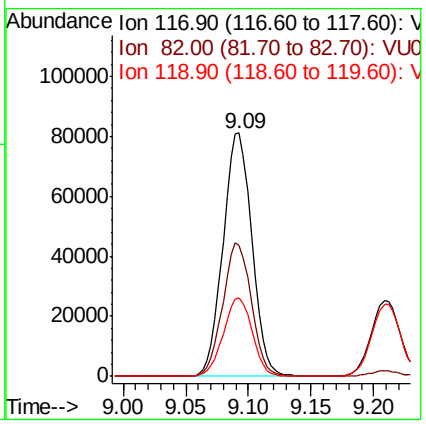


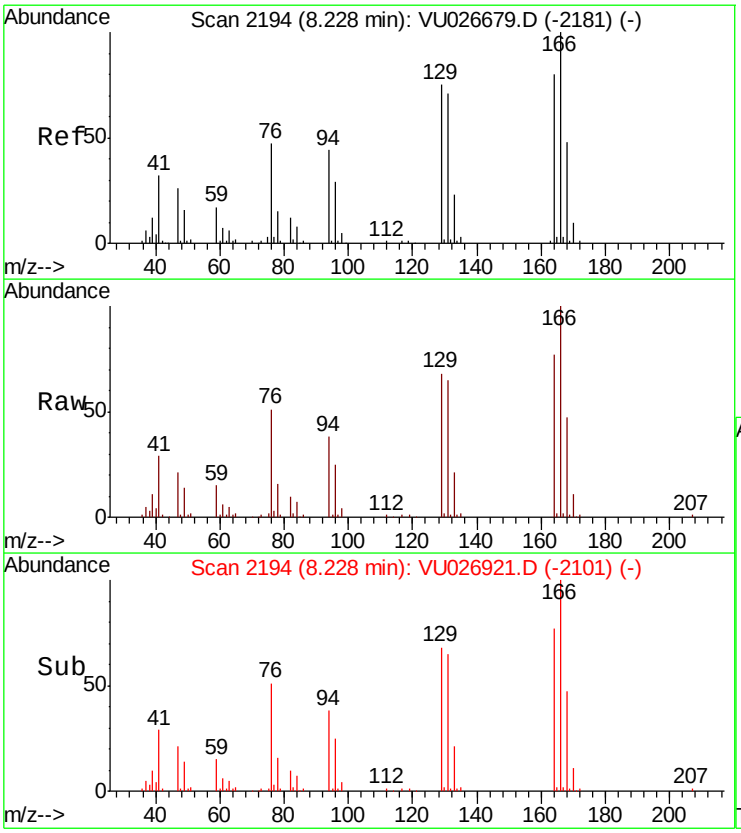
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:117 Resp: 129878

Ion	Ratio	Lower	Upper
117	100		
82	54.0	44.1	66.1
119	32.4	25.7	38.5

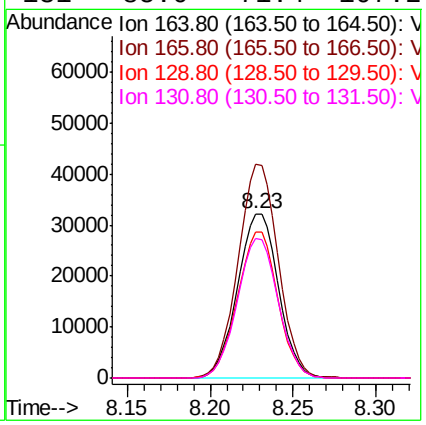


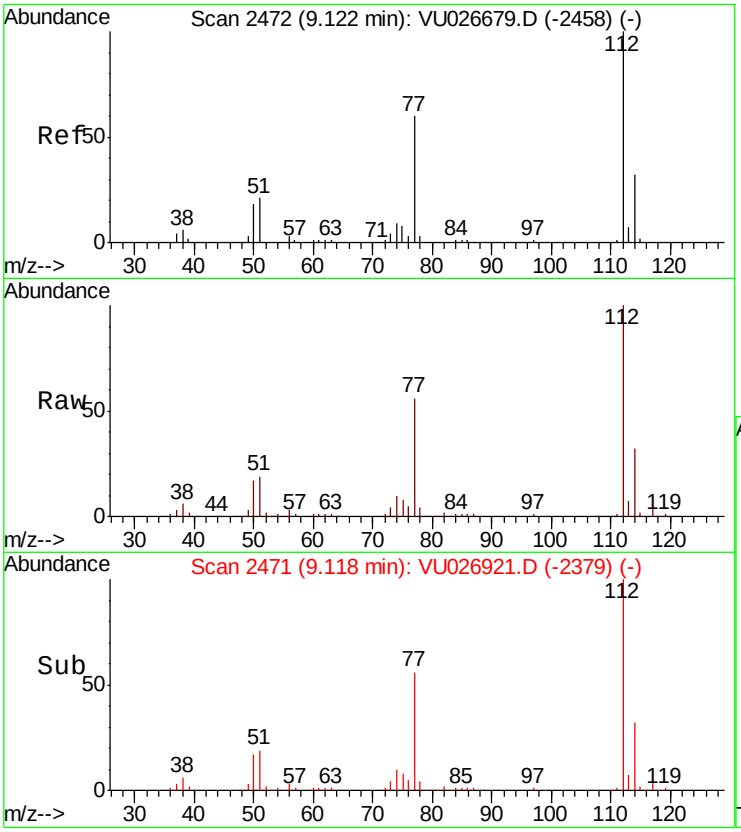


#64
Tetrachloroethene
Concen: 53.439 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:164 Resp: 55241

Ion	Ratio	Lower	Upper
164	100		
166	129.9	100.5	150.7
129	88.9	75.3	112.9
131	85.0	71.4	107.2



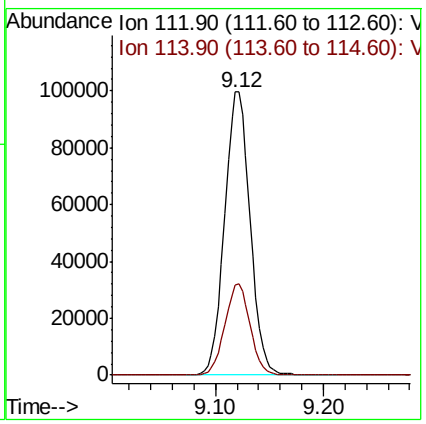


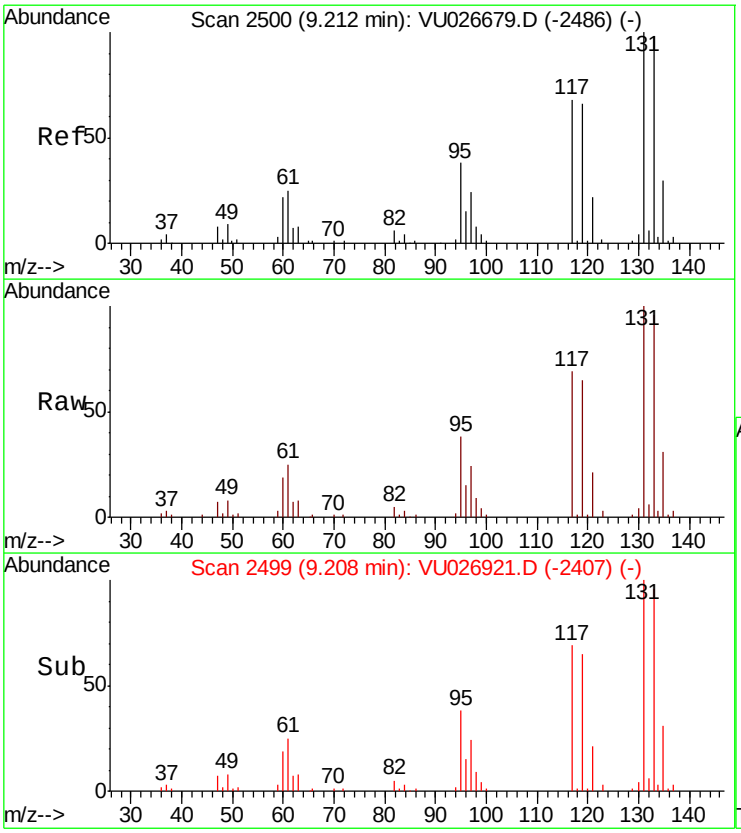
#65
Chlorobenzene
Concen: 50.940 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:112 Resp: 164369

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.5	38.3

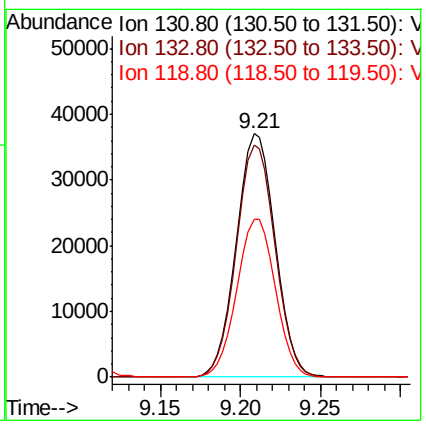


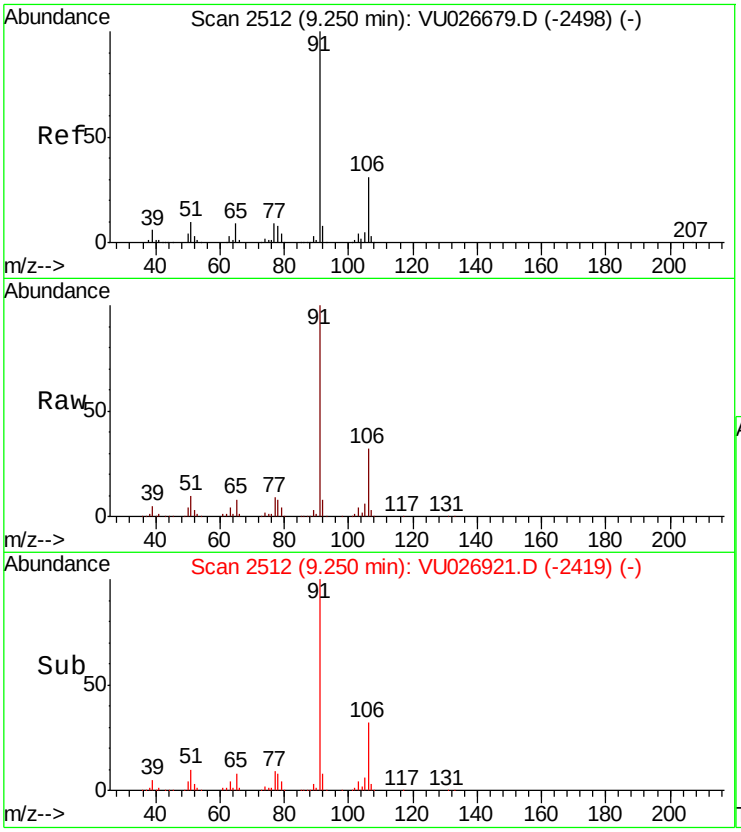


#66
1,1,1,2-Tetrachloroethane
Concen: 51.436 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:131 Resp: 61067

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.9	146.6
119	64.6	32.7	98.1



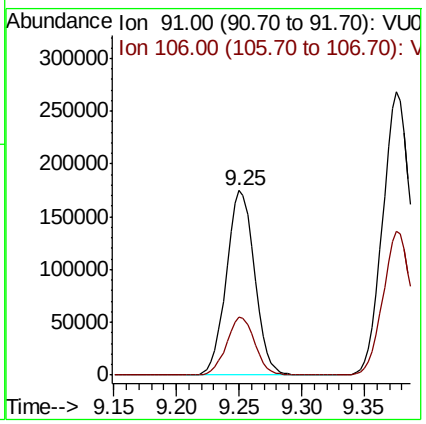


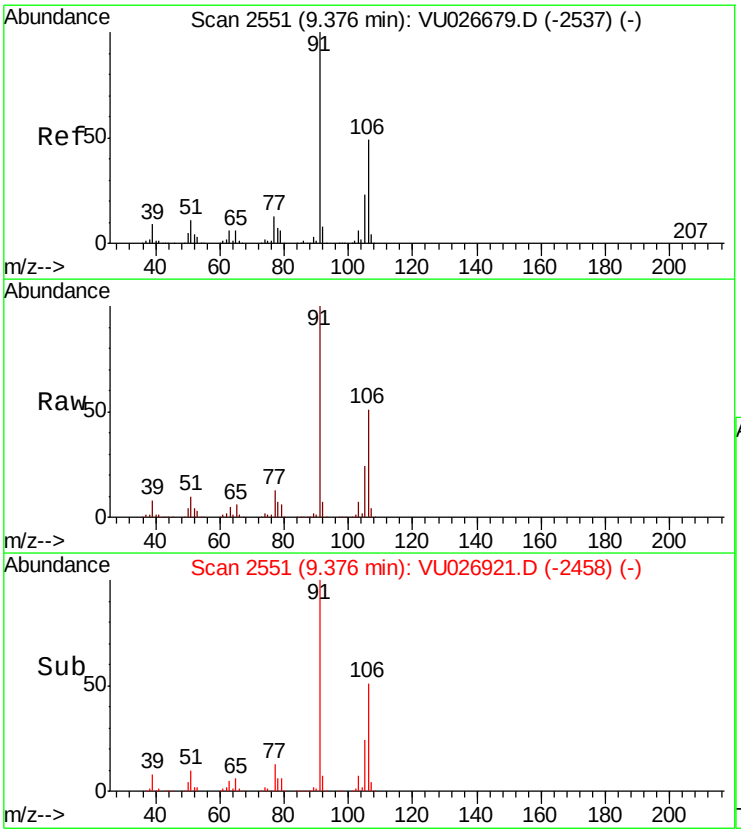
#67
Ethyl Benzene
Concen: 51.405 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 91 Resp: 273239

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.0	37.4

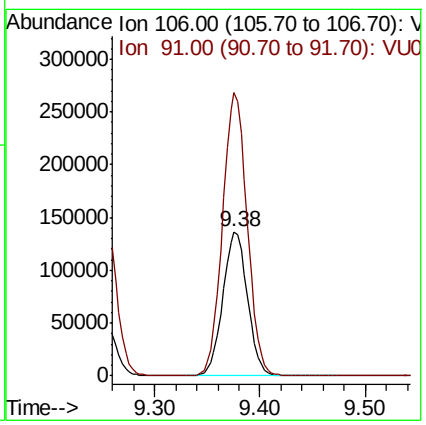


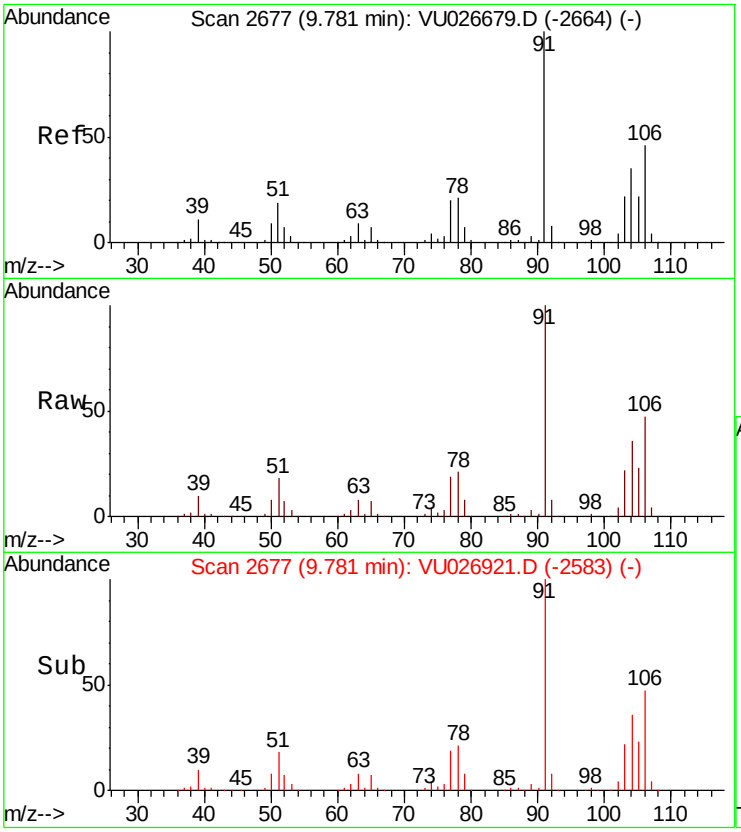


#68
m/p-Xylenes
Concen: 108.702 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:106 Resp: 219795

Ion	Ratio	Lower	Upper
106	100		
91	196.3	162.1	243.1



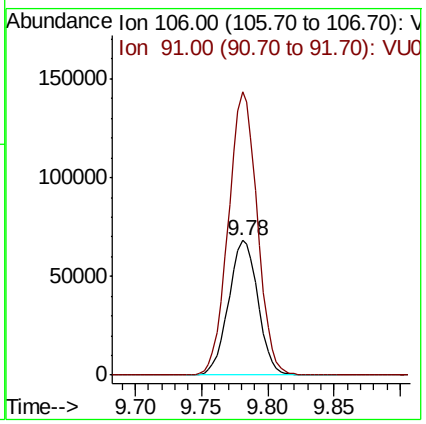


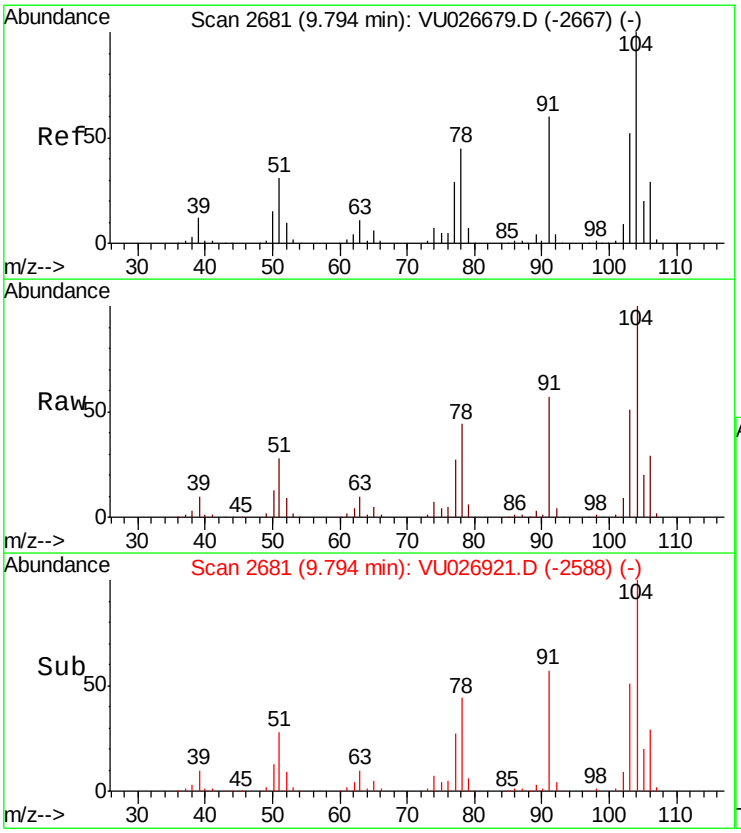
#69
o-Xylene
Concen: 48.610 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:106 Resp: 104937

Ion	Ratio	Lower	Upper
106	100		
91	207.8	106.9	320.8

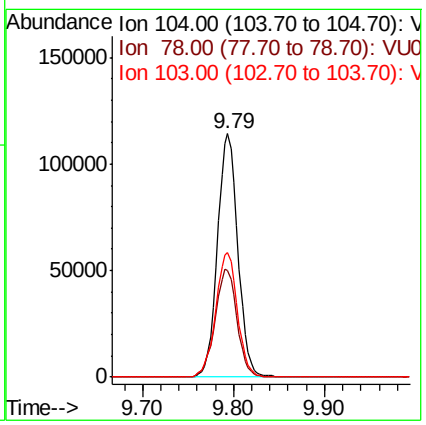


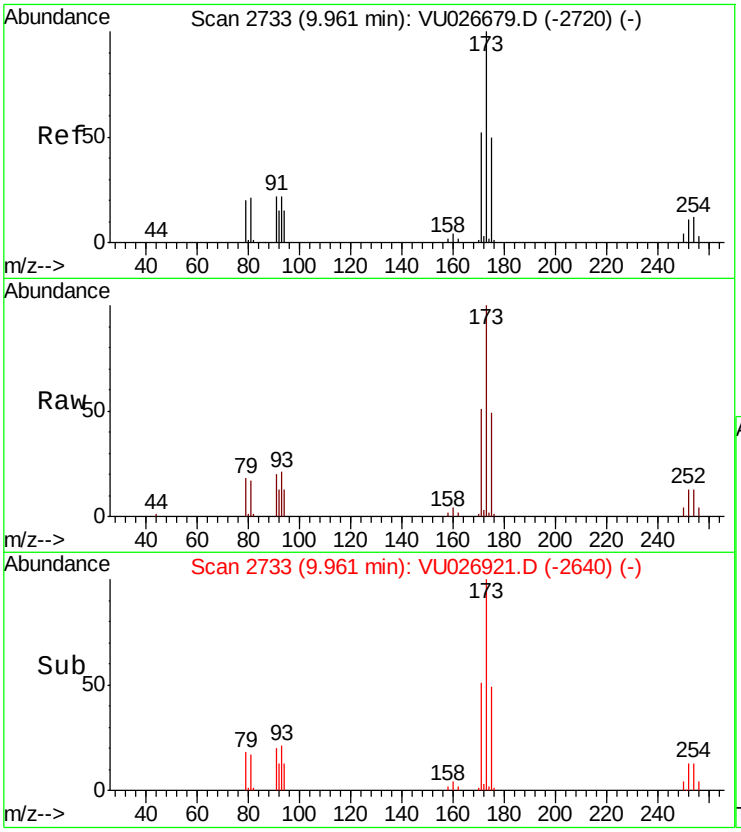


#70
Styrene
Concen: 48.832 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:104 Resp: 177547

Ion	Ratio	Lower	Upper
104	100		
78	47.8	39.4	59.2
103	54.4	44.5	66.7



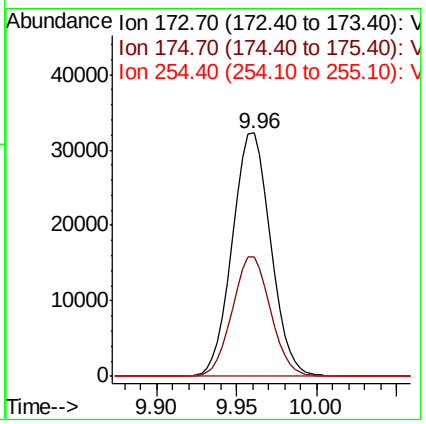


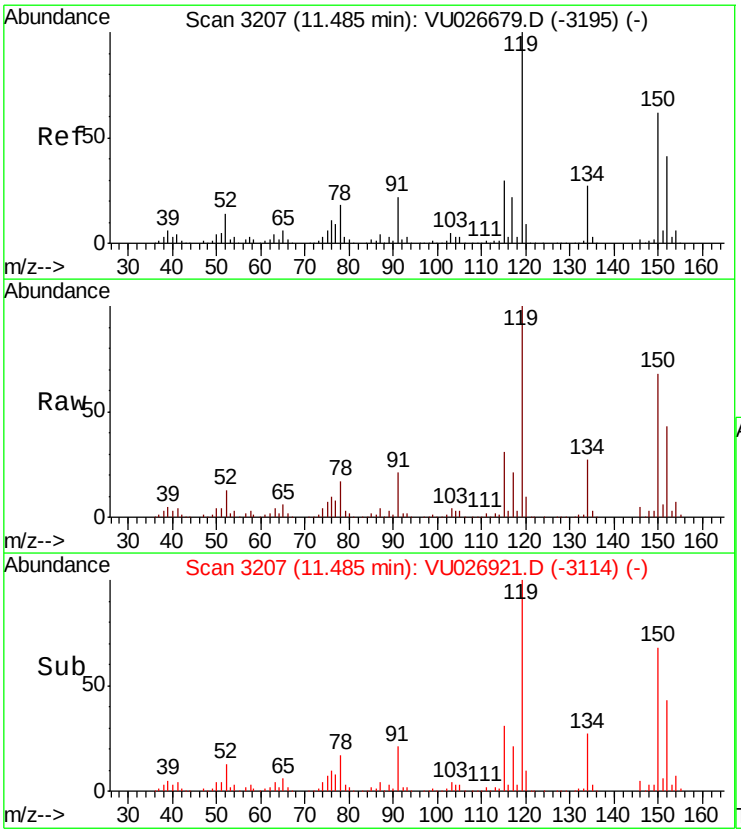
#71
Bromoform
Concen: 51.028 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:173 Resp: 52690

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.7	74.1
254	0.0	0.0	0.0

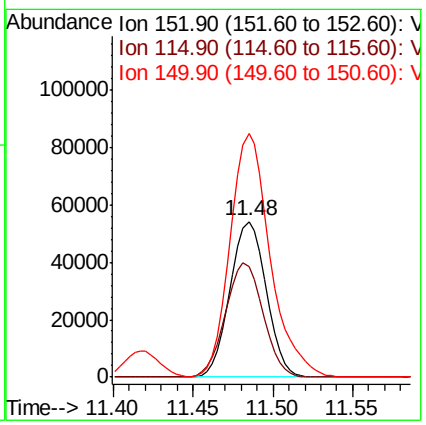


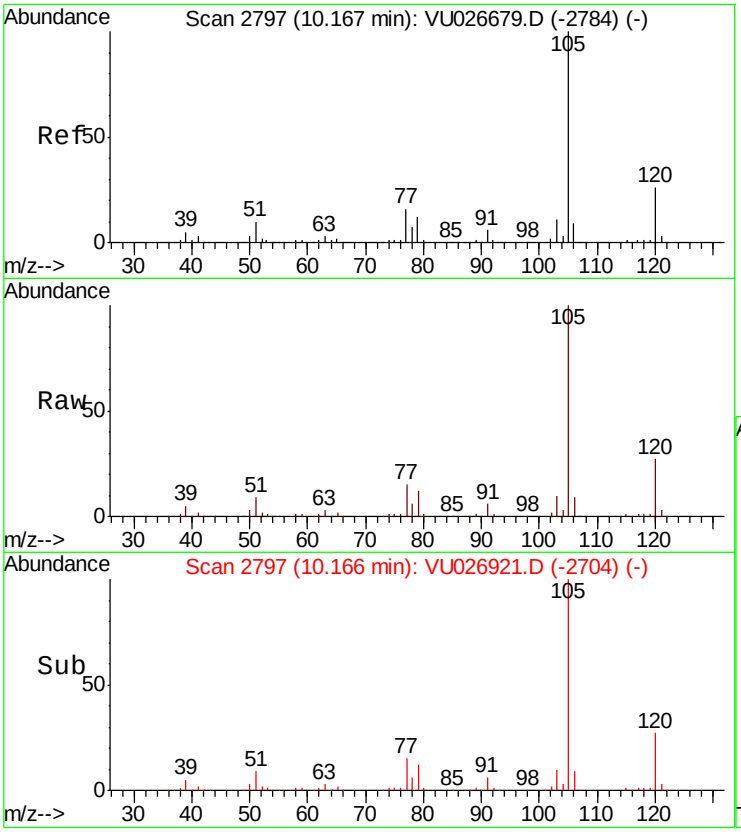


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:152 Resp: 83587

Ion	Ratio	Lower	Upper
152	100		
115	76.2	40.4	121.1
150	173.3	0.0	345.2



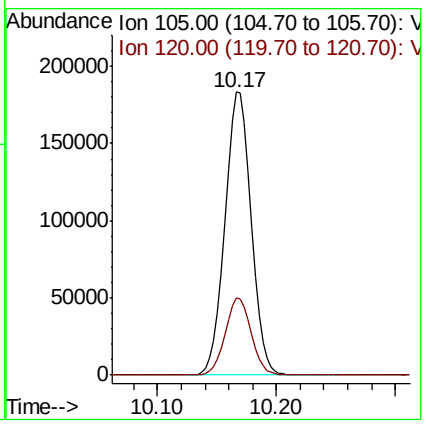


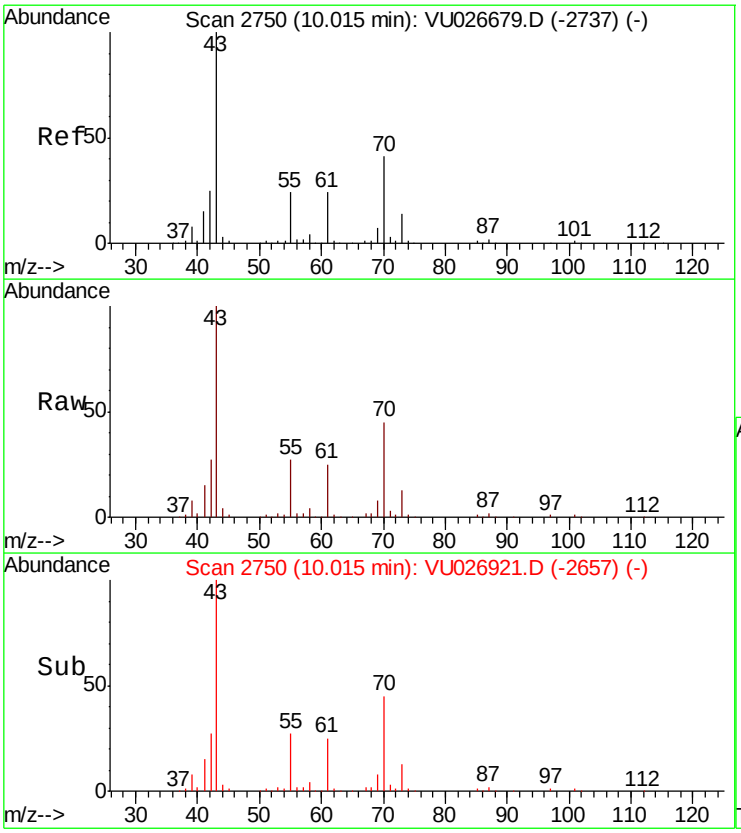
#73
Isopropylbenzene
Concen: 49.114 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:105 Resp: 279749

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.3	39.9

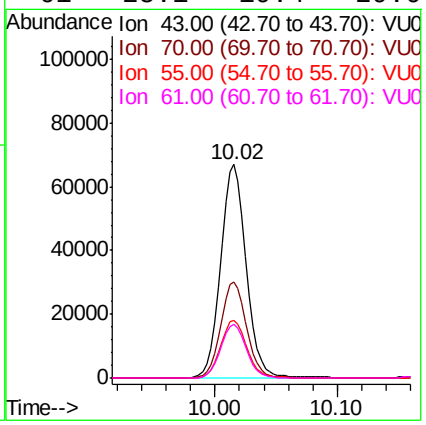


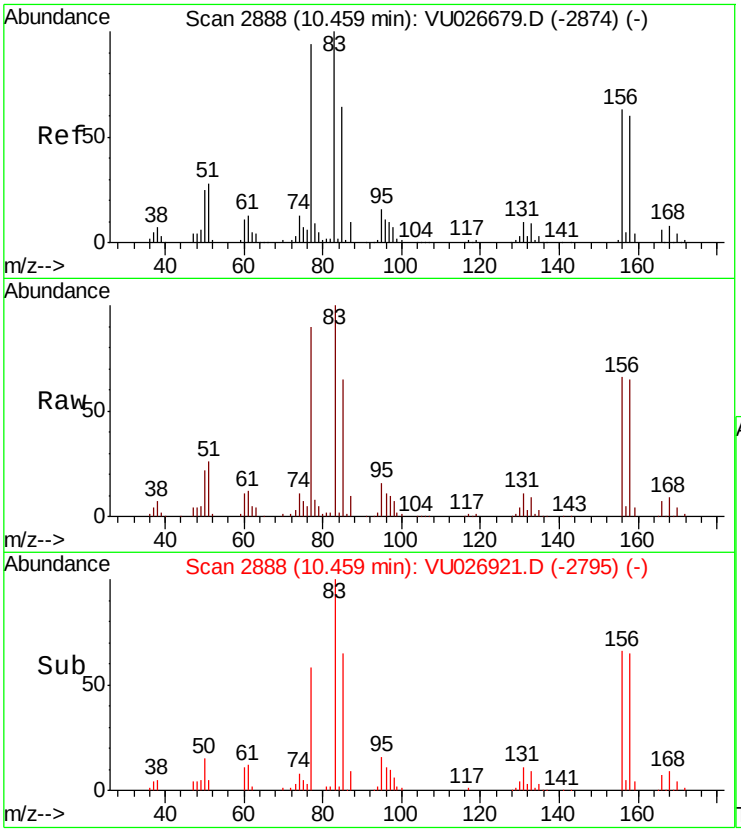


#74
N-amyl acetate
Concen: 36.684 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 43 Resp: 98649

Ion	Ratio	Lower	Upper
43	100		
70	45.5	32.6	48.8
55	27.8	19.1	28.7
61	25.1	19.4	29.0



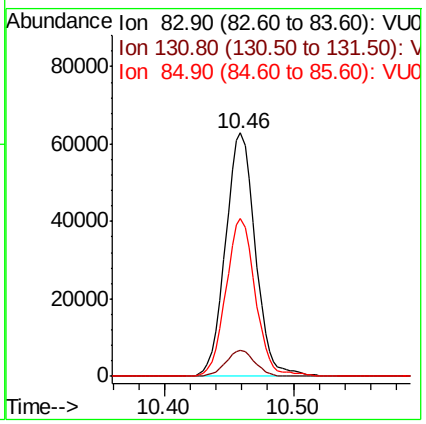


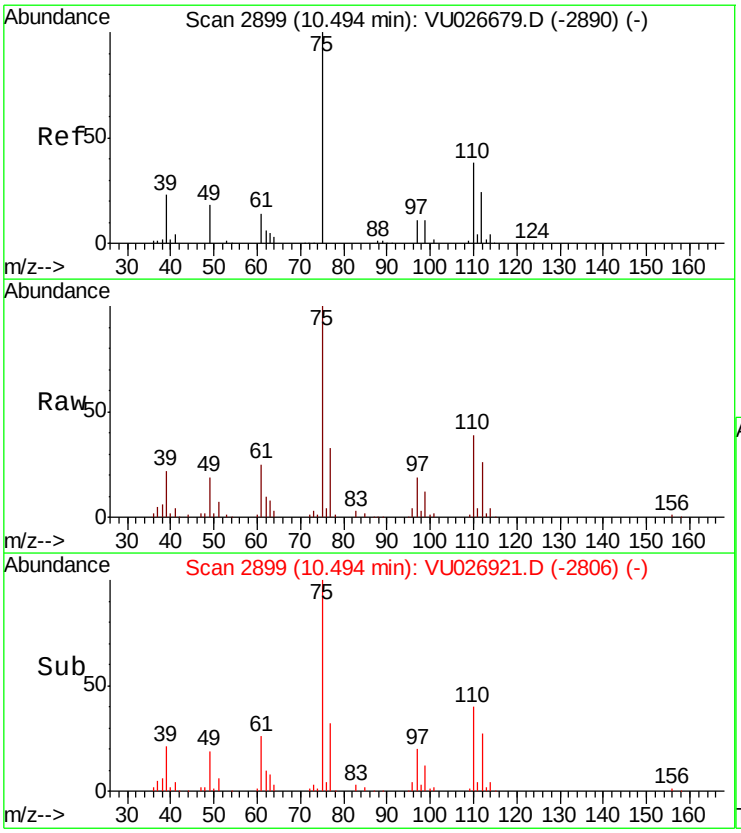
#75
1,1,2,2-Tetrachloroethane
Concen: 43.552 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 83 Resp: 101101

Ion	Ratio	Lower	Upper
83	100		
131	10.3	4.9	14.6
85	64.0	32.3	96.9

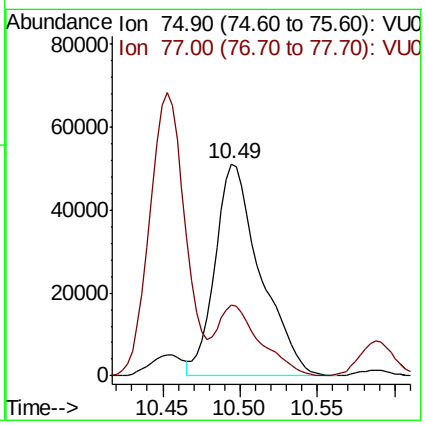


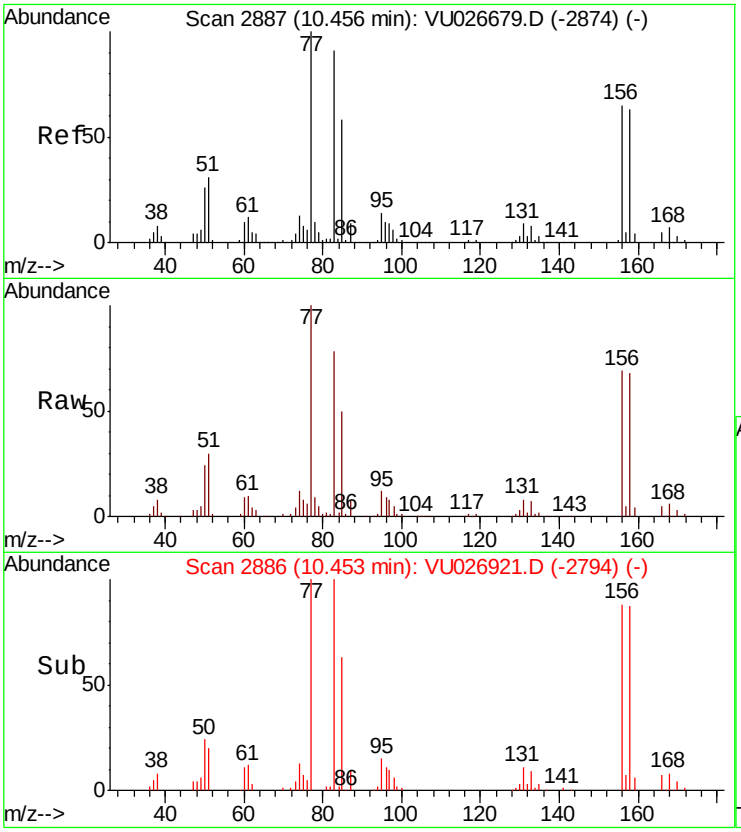


#76
1,2,3-Trichloropropane
Concen: 55.721 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 75 Resp: 104331

Ion	Ratio	Lower	Upper
75	100		
77	32.0	21.1	63.1



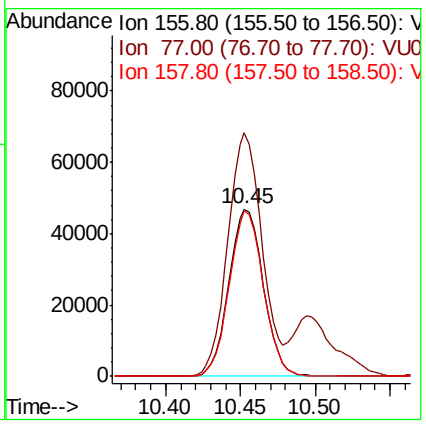


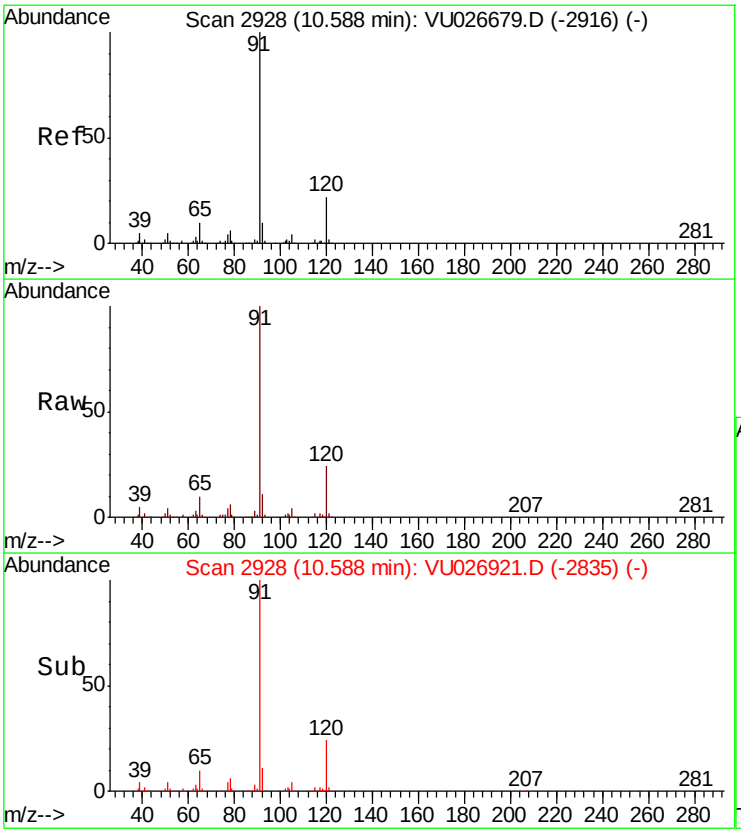
#77
Bromobenzene
Concen: 48.594 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:156 Resp: 75226

Ion	Ratio	Lower	Upper
156	100		
77	144.9	77.6	232.9
158	97.8	48.9	146.6

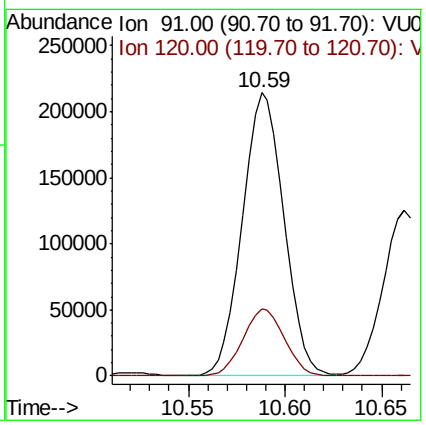


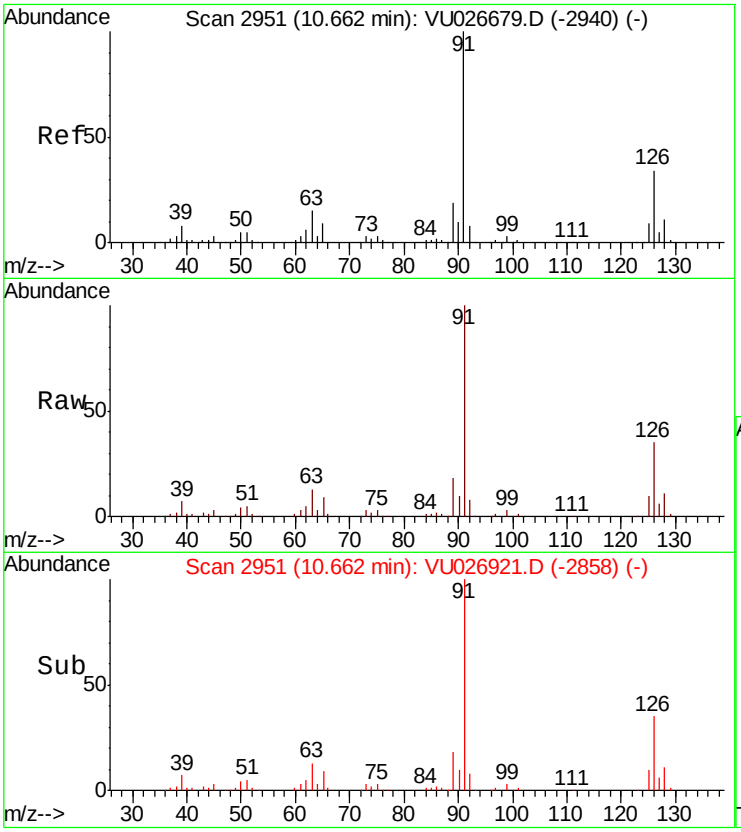


#78
n-propylbenzene
Concen: 48.496 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 91 Resp: 321281

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.4	34.1



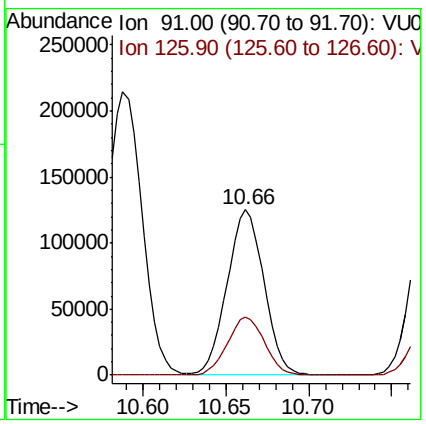


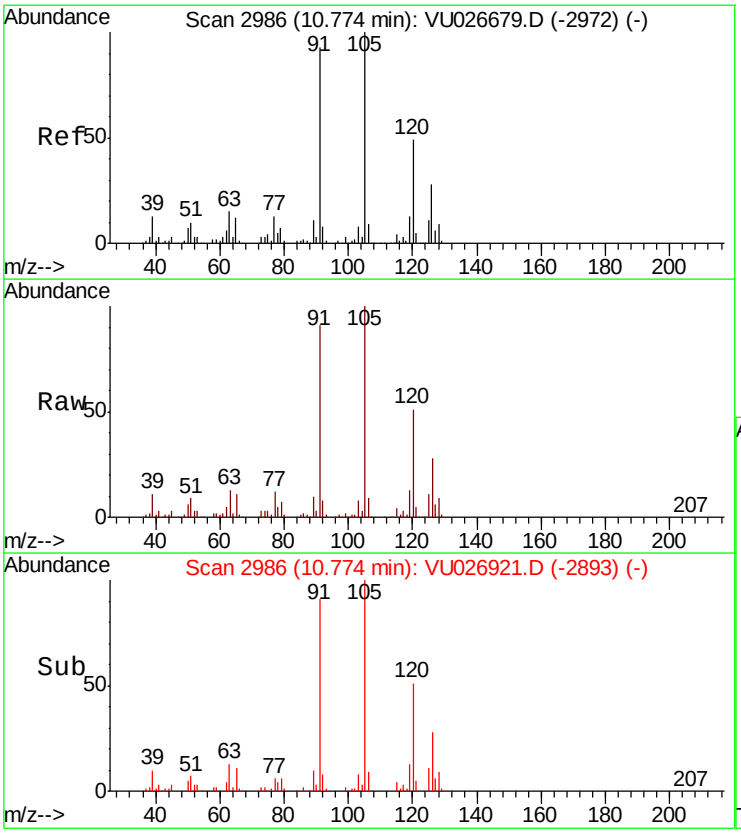
#79
2-Chlorotoluene
Concen: 46.989 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 91 Resp: 192970

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.3	51.7

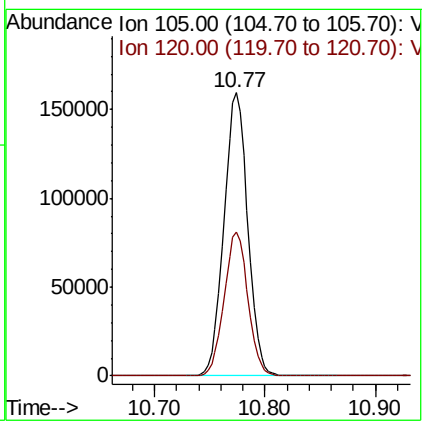


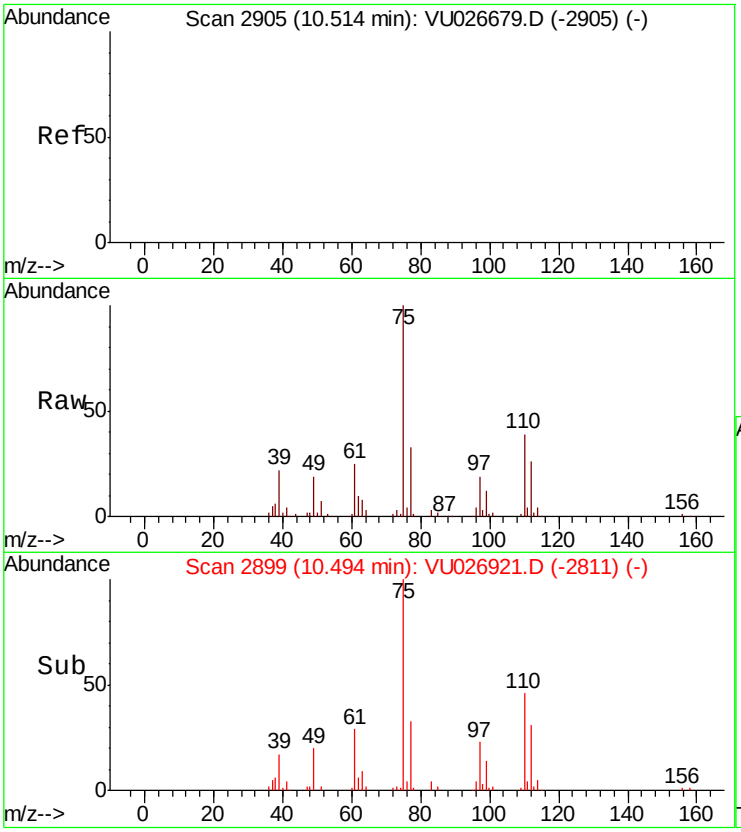


#80
1,3,5-Trimethylbenzene
Concen: 49.778 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:105 Resp: 238323

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.6	74.0



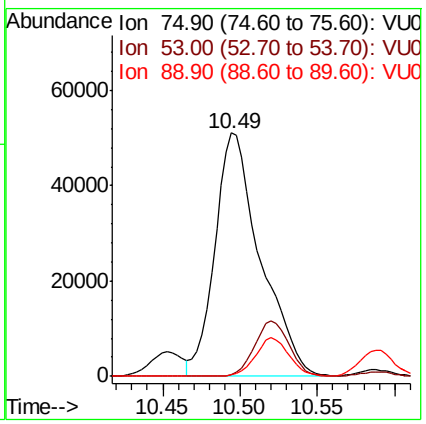


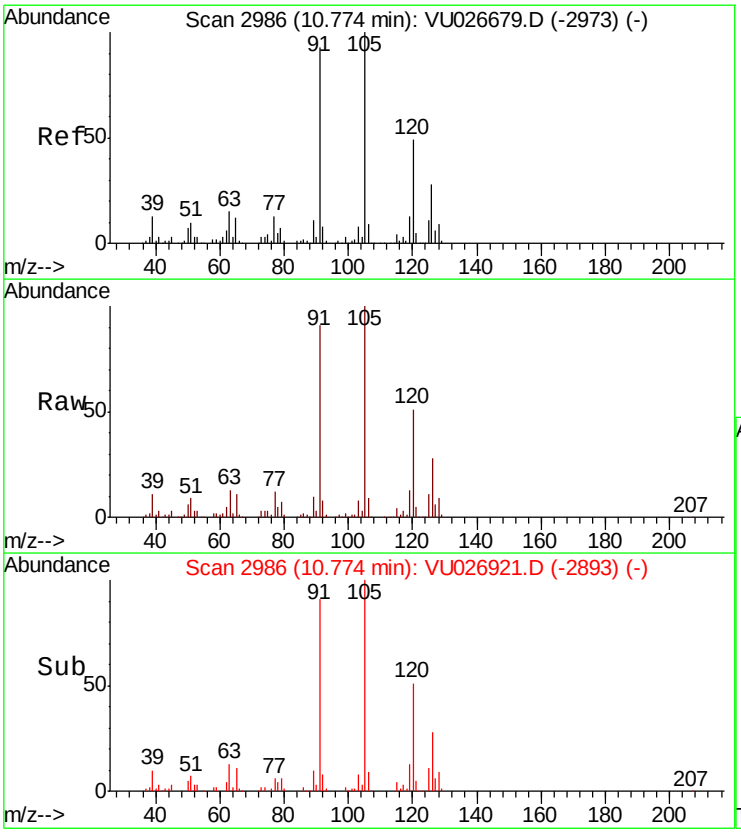
#81
trans-1,4-Dichloro-2-butene
Concen: 128.789 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 75 Resp: 104331

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

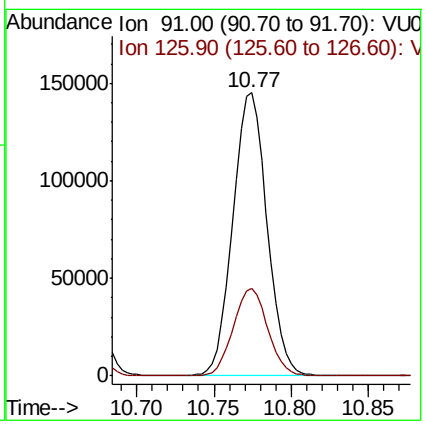


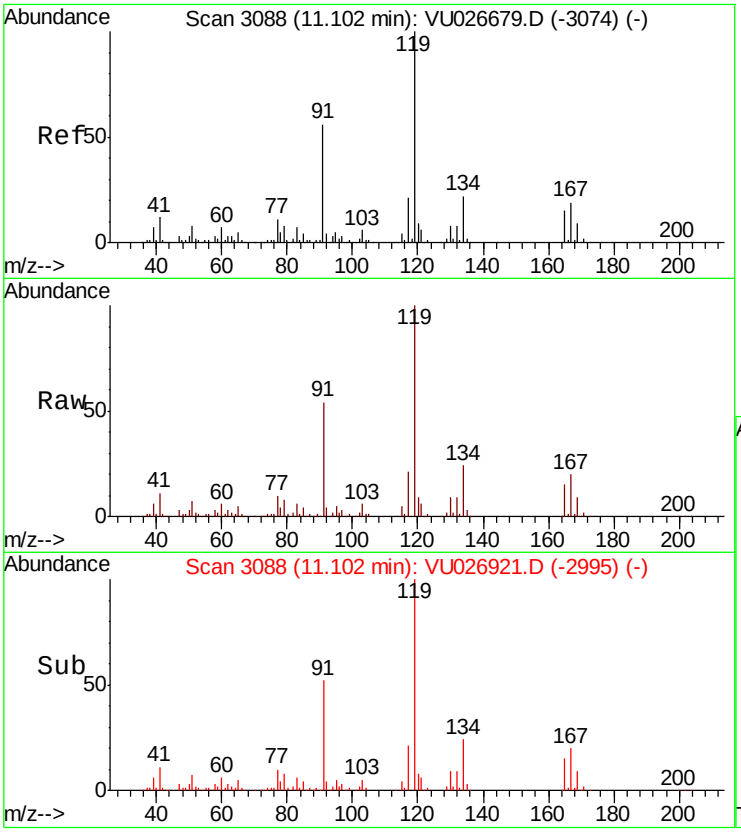


#82
4-Chlorotoluene
Concen: 47.930 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 91 Resp: 221152

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.2	45.5



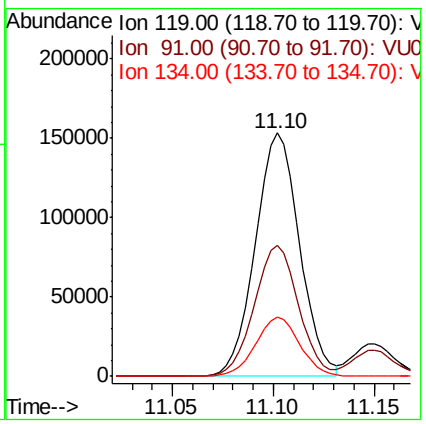


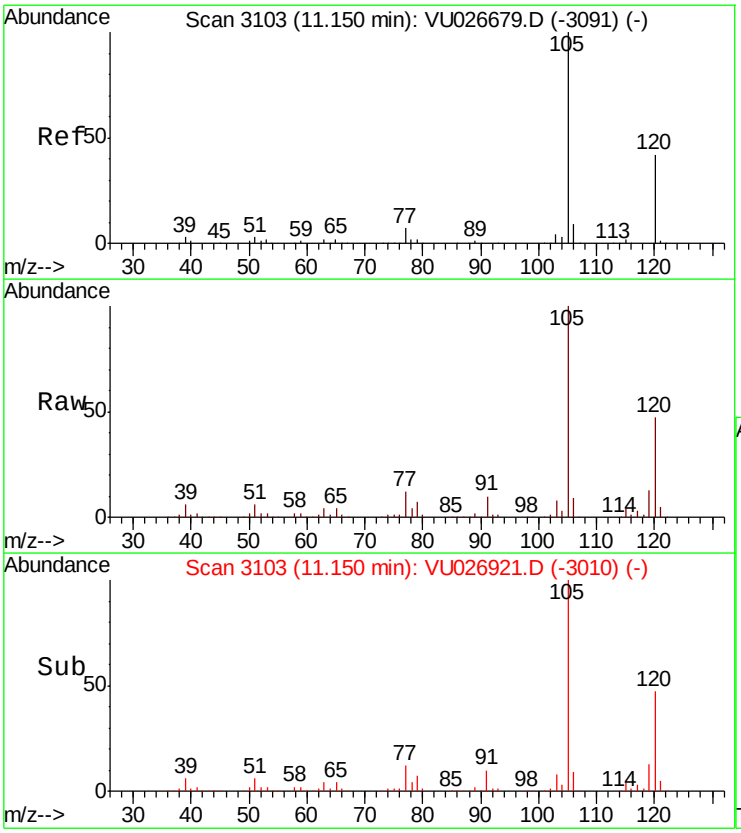
#83
tert-Butylbenzene
Concen: 48.326 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:119 Resp: 234808

Ion	Ratio	Lower	Upper
119	100		
91	54.0	28.3	85.0
134	24.1	11.2	33.5

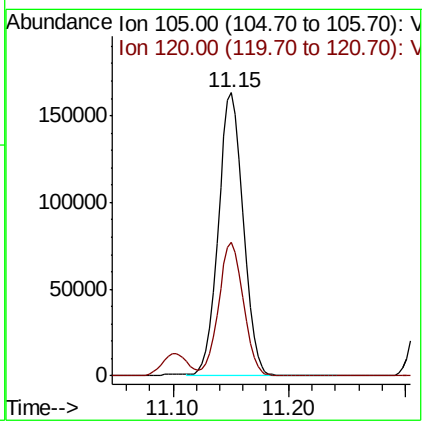


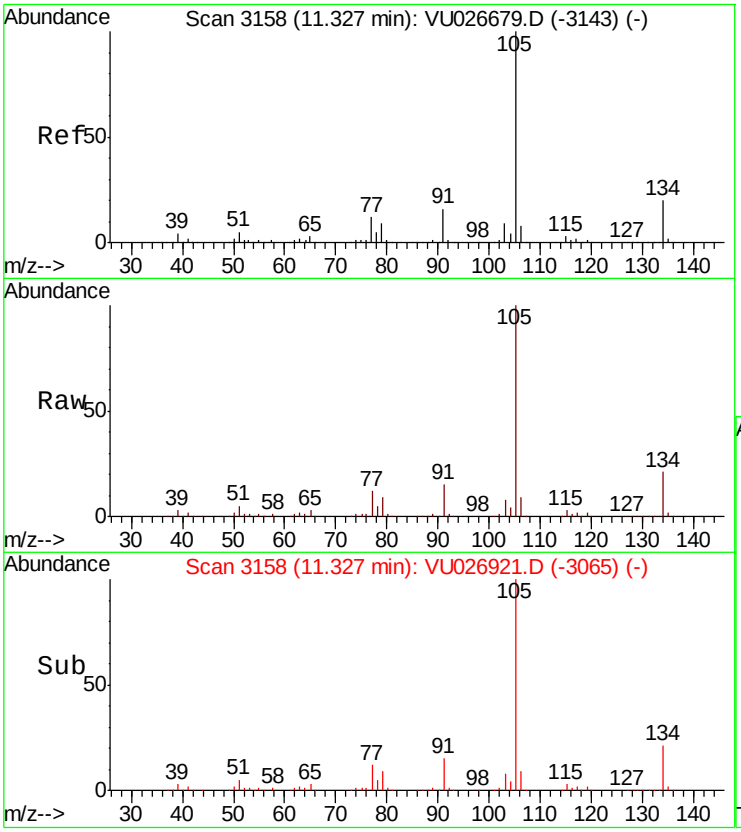


#84
1,2,4-Trimethylbenzene
Concen: 50.689 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:105 Resp: 244777

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.3	69.8



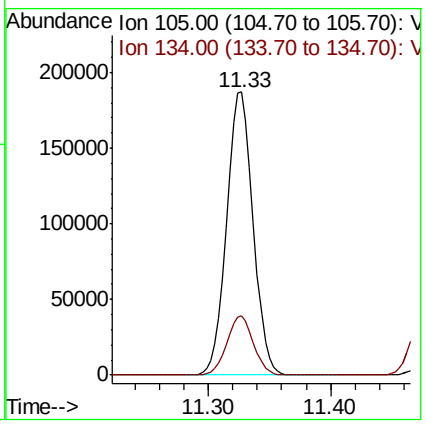


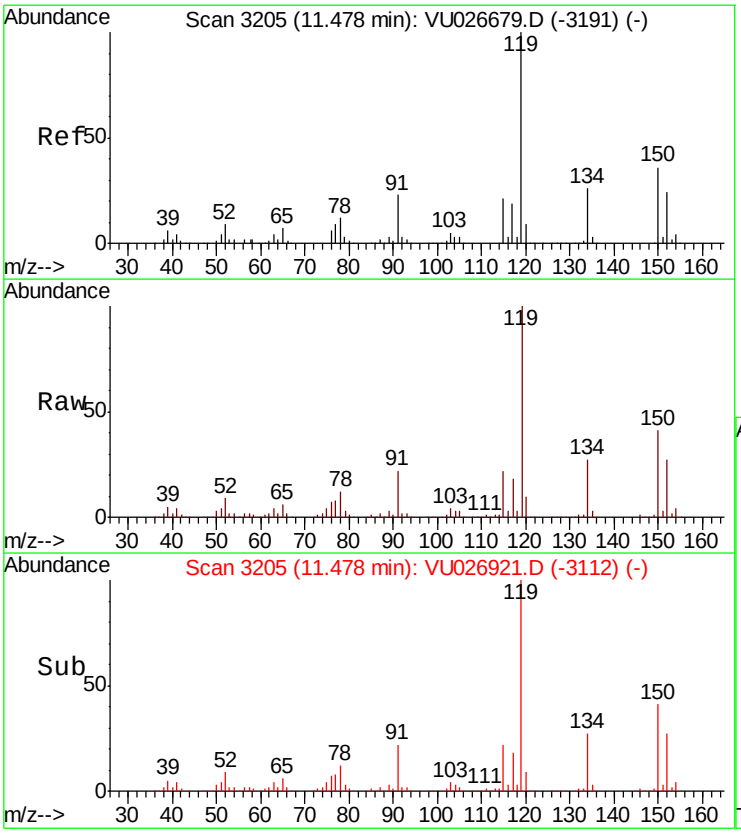
#85
sec-Butylbenzene
Concen: 49.099 ug/l
RT: 11.33 min Scan# 3158
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:105 Resp: 283304

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.1	30.1

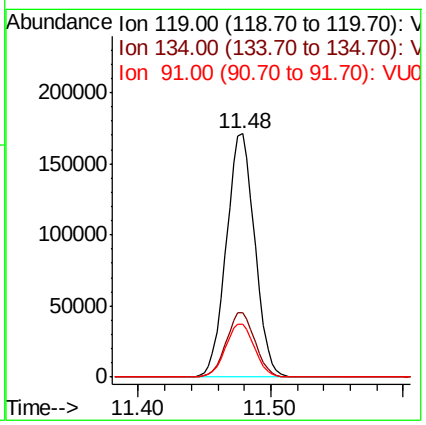


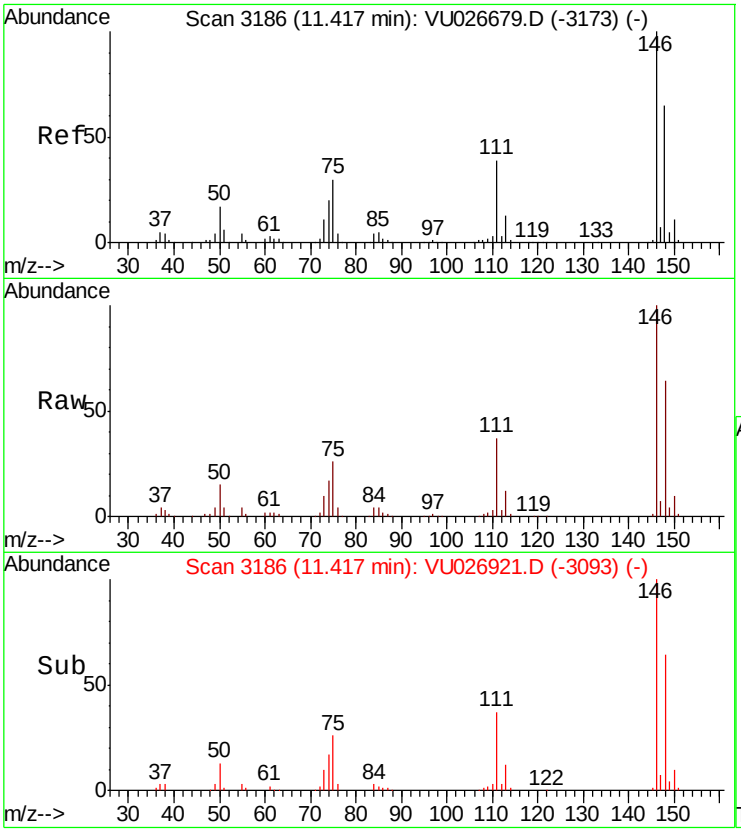


#86
p-Isopropyltoluene
Concen: 45.996 ug/l
RT: 11.48 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:119 Resp: 254662

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.2	39.5
91	22.2	11.6	34.8



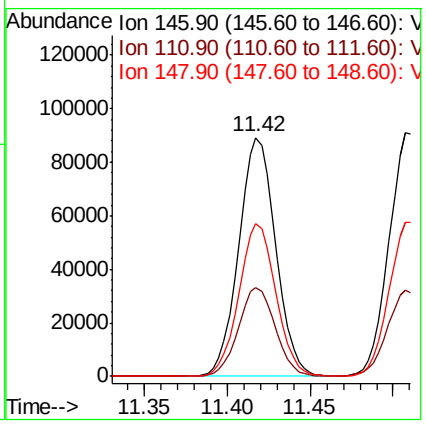


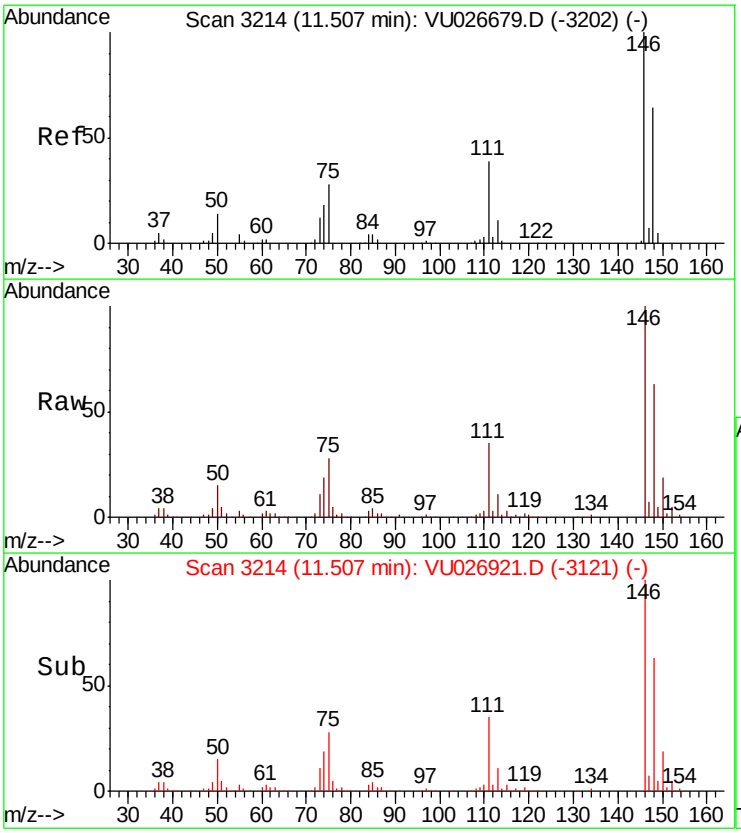
#87
1,3-Dichlorobenzene
Concen: 47.809 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:146 Resp: 138073

Ion	Ratio	Lower	Upper
146	100		
111	37.1	19.7	59.1
148	63.8	32.1	96.3

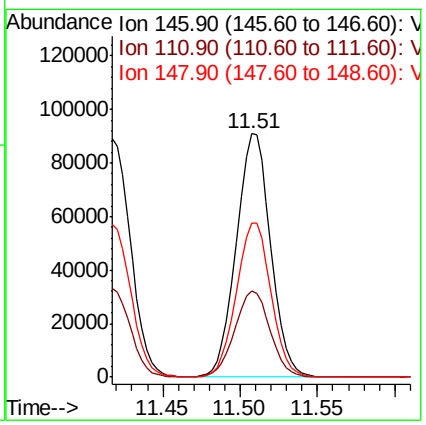


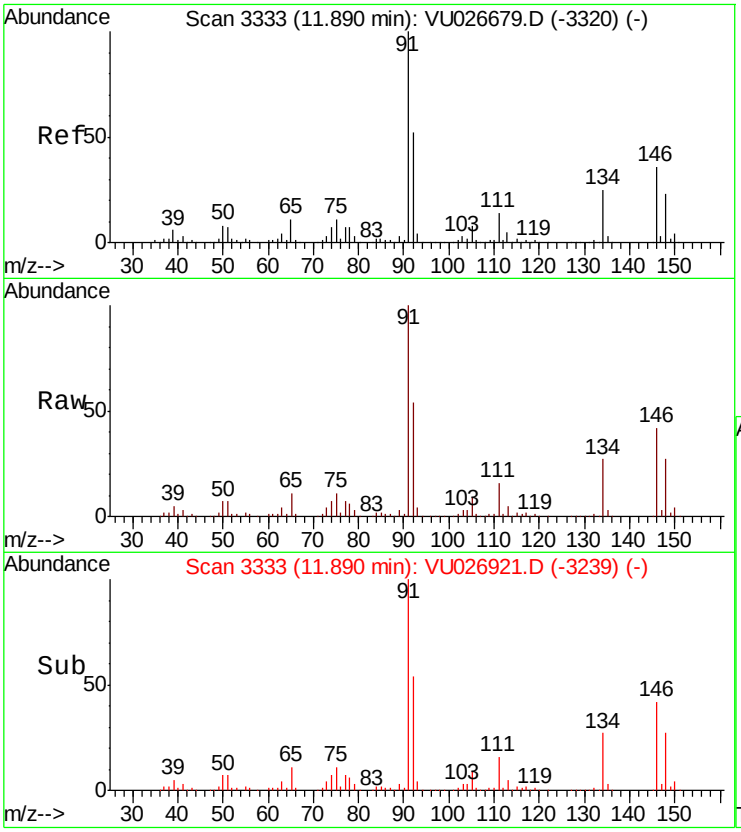


#88
1,4-Dichlorobenzene
Concen: 46.703 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:146 Resp: 140077

Ion	Ratio	Lower	Upper
146	100		
111	36.5	19.2	57.6
148	64.1	32.1	96.3



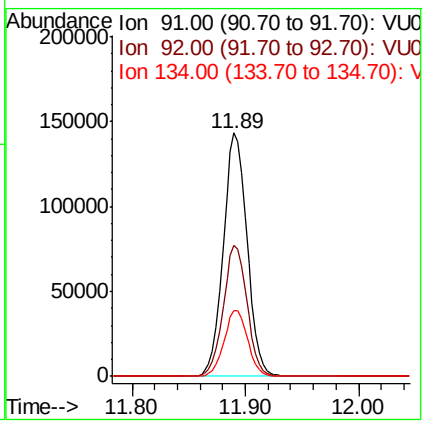


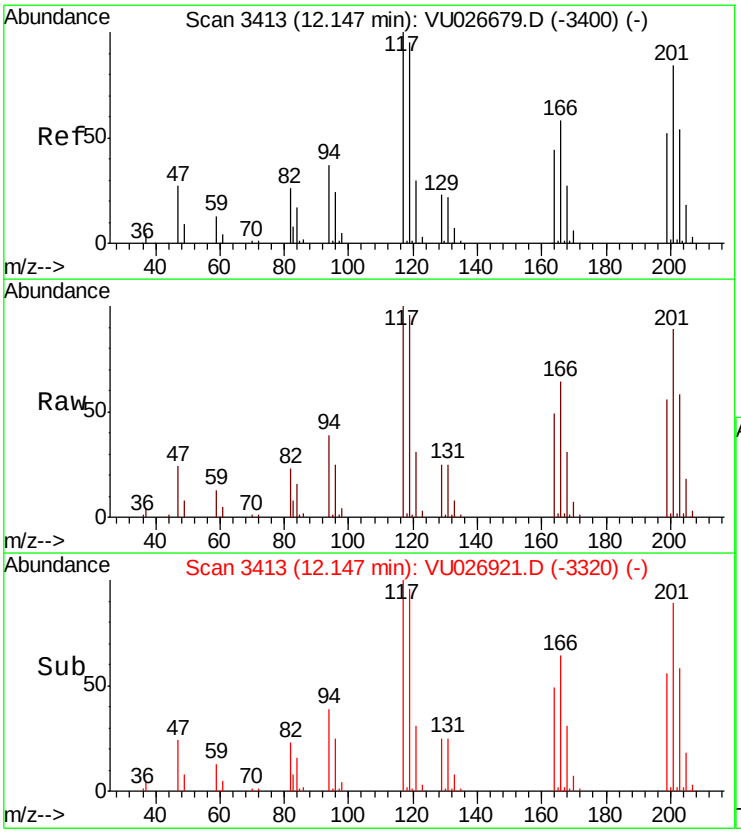
#89
n-Butylbenzene
Concen: 41.491 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion: 91 Resp: 209251

Ion	Ratio	Lower	Upper
91	100		
92	53.7	25.8	77.3
134	27.0	12.6	37.8

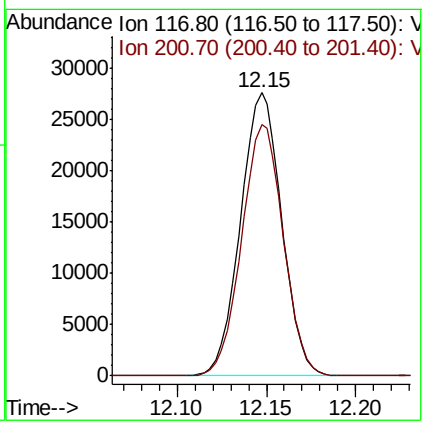


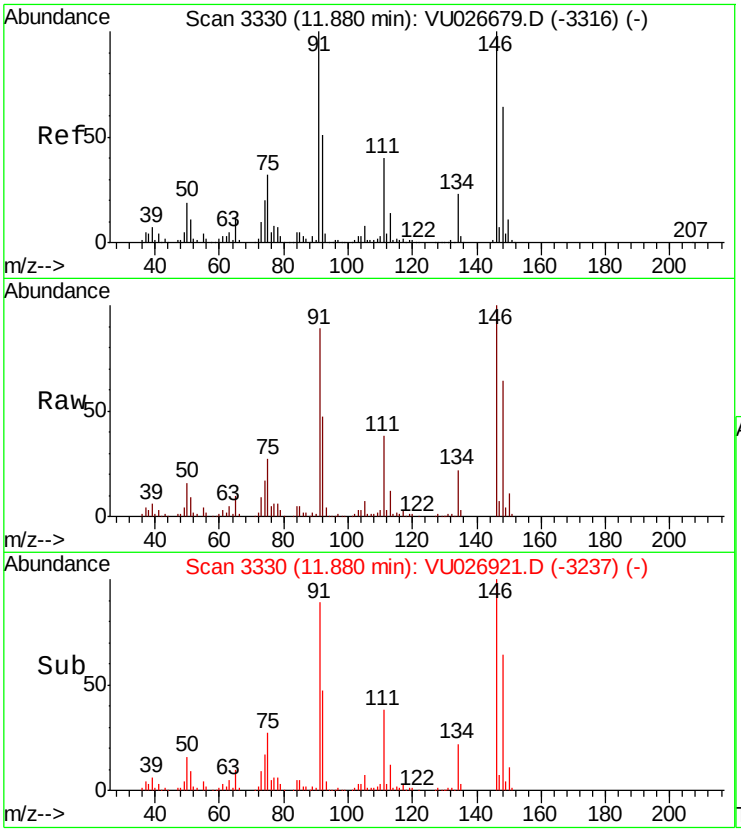


#90
Hexachloroethane
Concen: 43.789 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:117 Resp: 44585

Ion	Ratio	Lower	Upper
117	100		
201	89.8	42.4	127.1



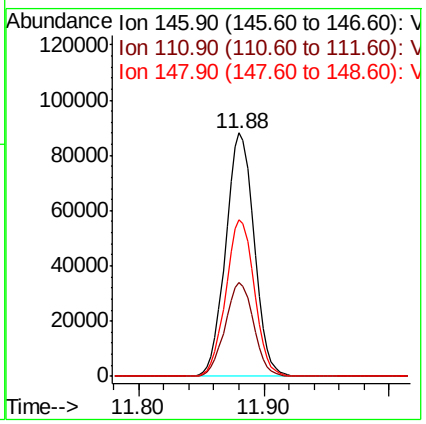


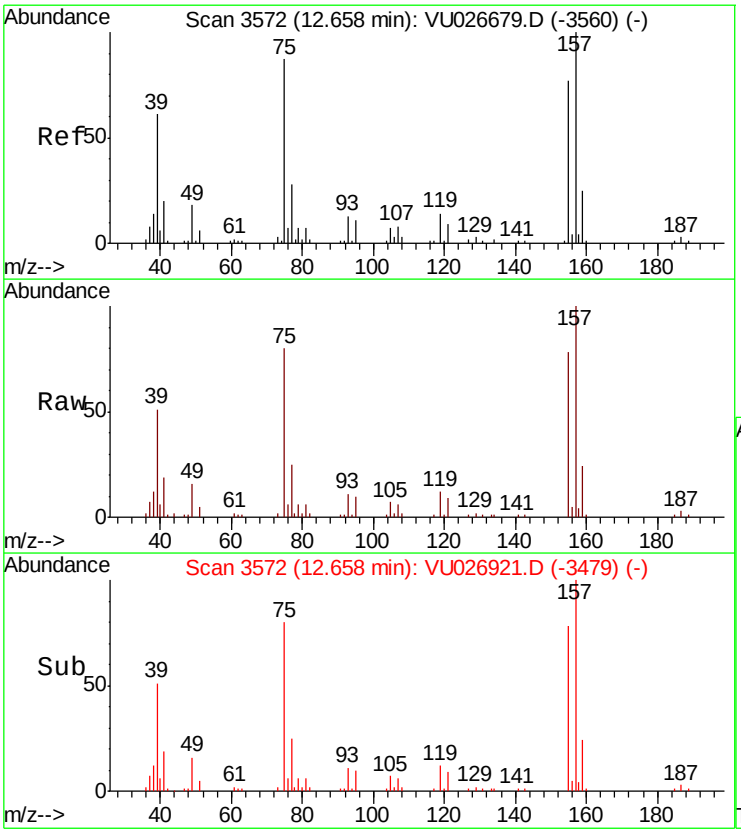
#91
1,2-Dichlorobenzene
Concen: 47.711 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:146 Resp: 138609

Ion	Ratio	Lower	Upper
146	100		
111	38.5	20.3	60.8
148	64.5	32.1	96.3

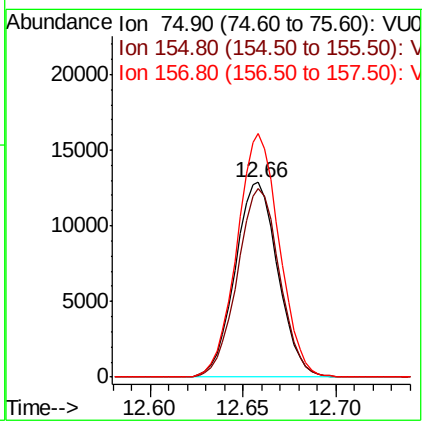


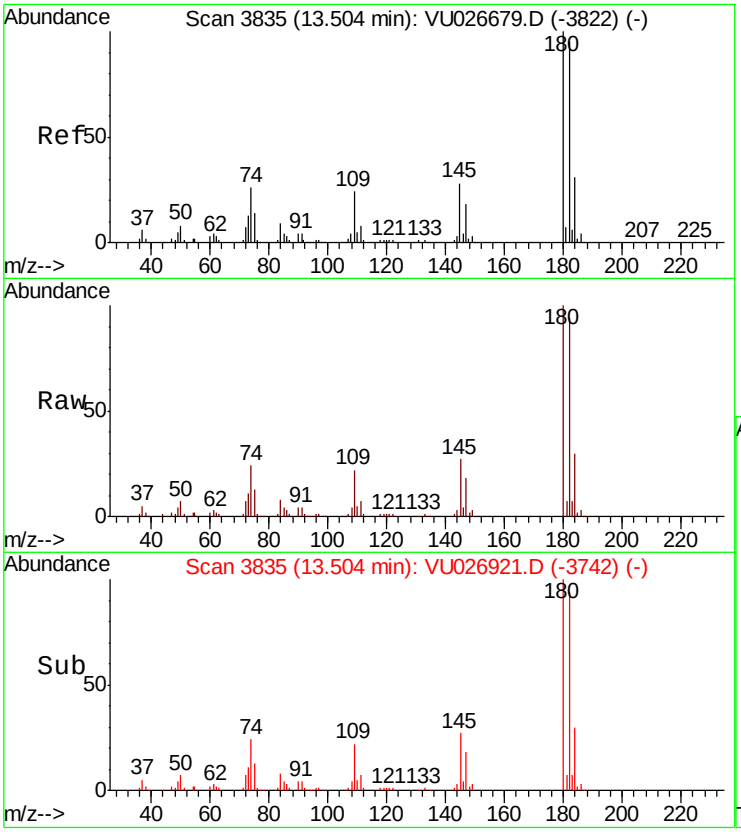


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.320 ug/l
RT: 12.66 min Scan# 3572
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion: 75 Resp: 20627

Ion	Ratio	Lower	Upper
75	100		
155	95.5	44.1	132.4
157	123.7	57.2	171.6



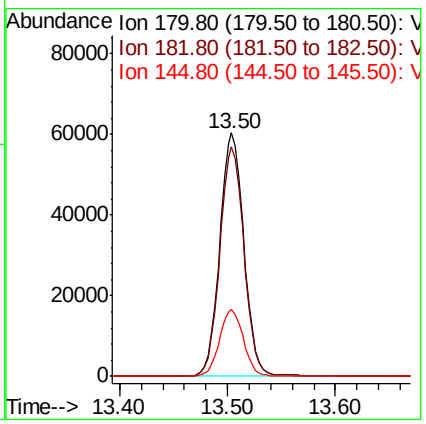


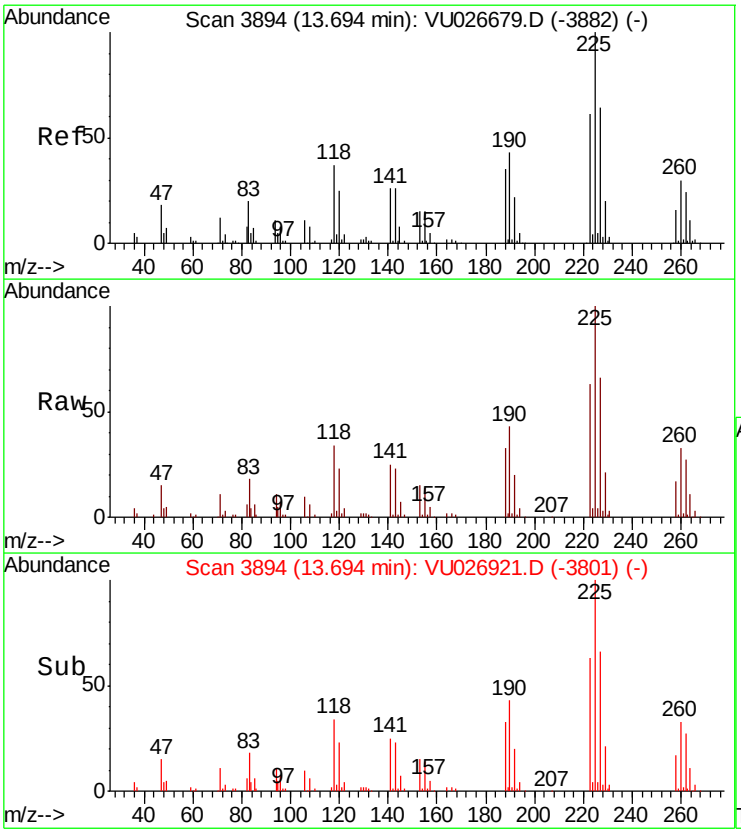
#93
1,2,4-Trichlorobenzene
Concen: 48.446 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:180 Resp: 93465

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.9	143.7
145	27.4	14.0	42.0

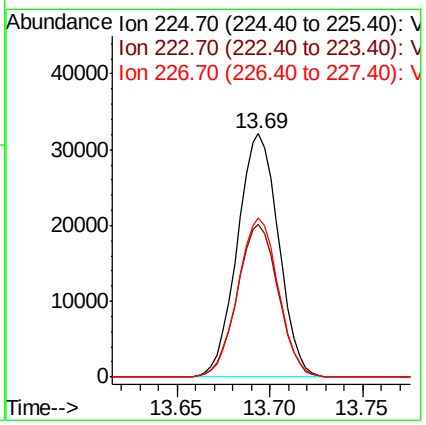


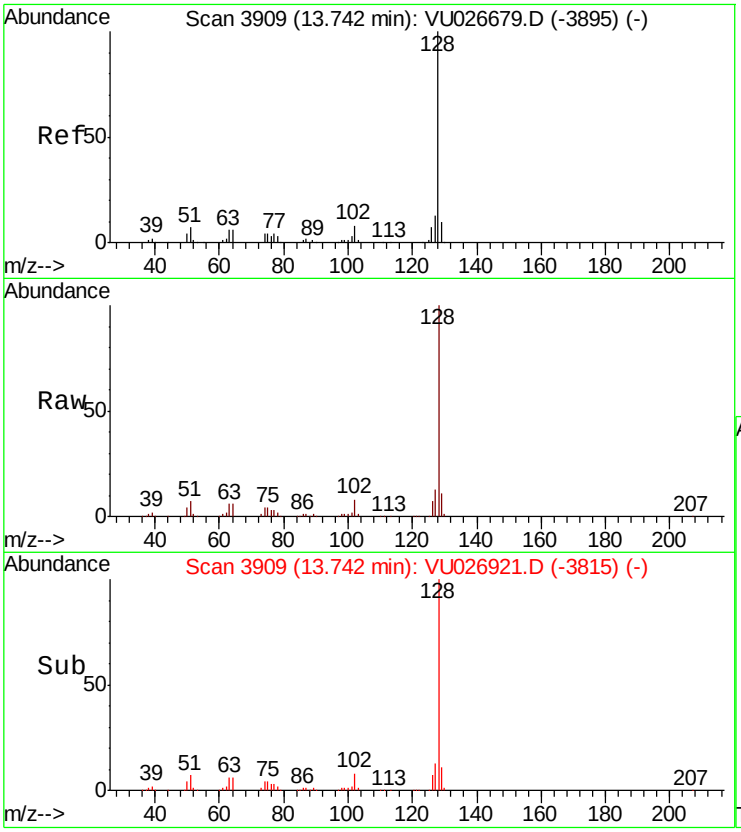


#94
Hexachlorobutadiene
Concen: 50.160 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:225 Resp: 49783

Ion	Ratio	Lower	Upper
225	100		
223	62.5	30.6	92.0
227	64.4	32.1	96.3



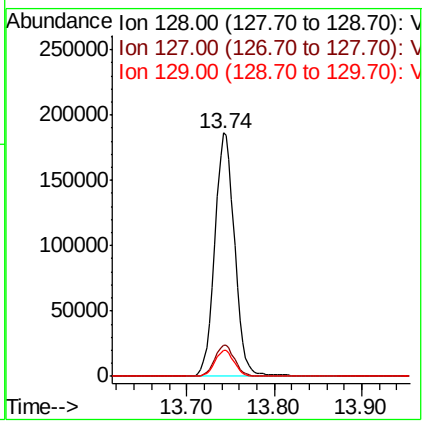


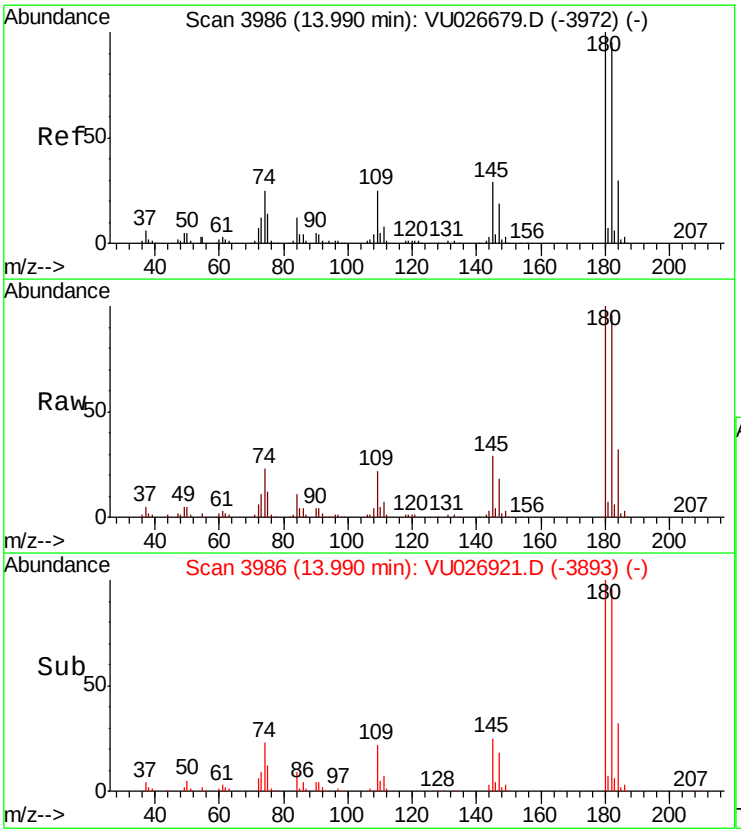
#95
Naphthalene
Concen: 45.426 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Instrument :
MSVOA_U
ClientSampleId :
SA-MW131D-20180912MS

Tgt Ion:128 Resp: 294205

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: 50.177 ug/l
RT: 13.99 min Scan# 3986
Delta R.T. -0.00 min
Lab File: VU026921.D
Acq: 20 Sep 2018 00:41

Tgt Ion:180 Resp: 101100

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.9	143.7
145	29.2	14.9	44.9