Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080118\
Data File : VU025784.D
Acq On : 01 Aug 2018 18:16
Operator : MD/SY
Sample : J4262-03MS
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Quant Time: Aug 02 04:48:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 16:07:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	188893	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	289620	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	277911	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	175232	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	145683	49.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.00%			
35) Dibromofluoromethane	4.89	113	121365	48.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.36%			
50) Toluene-d8	7.57	98	429046	48.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.34%			
62) 4-Bromofluorobenzene	10.31	95	169153	49.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	136370	47.77	ug/l	99
3) Chloromethane	1.33	50	115001	42.14	ug/l	99
4) Vinyl Chloride	1.40	62	118229	46.04	ug/l	98
5) Bromomethane	1.62	94	38690	30.85	ug/l	95
6) Chloroethane	1.70	64	72166	48.06	ug/l	97
7) Trichlorofluoromethane	1.88	101	175652	47.31	ug/l	98
8) Diethyl Ether	2.10	74	62727	46.69	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.28	101	103489	48.16	ug/l	98
10) Methyl Iodide	2.41	142	59035	32.99	ug/l	100
11) Tert butyl alcohol	2.83	59	173822	269.76	ug/l	99
12) 1,1-Dichloroethene	2.28	96	97801	48.22	ug/l	96
13) Acrolein	2.19	56	30066	127.85	ug/l	99
14) Allyl chloride	2.59	41	164895	45.24	ug/l	98
15) Acrylonitrile	2.94	53	330713	257.06	ug/l	100
16) Acetone	2.32	43	321823	224.28	ug/l	97
17) Carbon Disulfide	2.48	76	306716	46.73	ug/l	100
18) Methyl Acetate	2.62	43	200639	58.09	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	373607	50.83	ug/l	98
20) Methylene Chloride	2.70	84	116343	45.75	ug/l	97
21) trans-1,2-Dichloroethene	2.98	96	110197	47.00	ug/l	99
22) Diisopropyl ether	3.57	45	352535	49.08	ug/l	96
23) Vinyl Acetate	3.53	43	1450349	231.71	ug/l	99
24) 1,1-Dichloroethane	3.45	63	209675	48.63	ug/l	99
25) 2-Butanone	4.27	43	487212	249.43	ug/l	99
26) 2,2-Dichloropropane	4.23	77	179479	45.80	ug/l	100
27) cis-1,2-Dichloroethene	4.23	96	128779	48.72	ug/l	98
28) Bromochloromethane	4.55	49	95599	49.59	ug/l	96
29) Tetrahydrofuran	4.64	42	300875	257.10	ug/l	100
30) Chloroform	4.68	83	216681	47.61	ug/l	100
31) Cyclohexane	5.00	56	175543	46.72	ug/l	98
32) 1,1,1-Trichloroethane	4.92	97	199886	48.78	ug/l	98
36) 1,1-Dichloropropene	5.14	75	161142	47.61	ug/l	99
37) Ethyl Acetate	4.38	43	165604	47.19	ug/l	98
38) Carbon Tetrachloride	5.14	117	180411	47.06	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080118\
Data File : VU025784.D
Acq On : 01 Aug 2018 18:16
Operator : MD/SY
Sample : J4262-03MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Quant Time: Aug 02 04:48:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 16:07:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	171944	44.34	ug/l		99
40) Benzene	5.39	78	493808	49.91	ug/l		98
41) Methacrylonitrile	4.54	41	97755	50.15	ug/l		98
42) 1,2-Dichloroethane	5.41	62	177416	46.57	ug/l		99
43) Isopropyl Acetate	5.55	43	277847	47.91	ug/l		99
44) Trichloroethene	6.19	130	129122	46.86	ug/l		100
45) 1,2-Dichloropropane	6.44	63	120539	46.72	ug/l		99
46) Dibromomethane	6.56	93	87949	47.04	ug/l		98
47) Bromodichloromethane	6.76	83	169187	47.44	ug/l		99
48) Methyl methacrylate	6.63	41	144684	50.90	ug/l		97
49) 1,4-Dioxane	6.62	88	72036	1041.44	ug/l		96
51) 4-Methyl-2-Pentanone	7.46	43	927831	255.54	ug/l		100
52) Toluene	7.64	92	297705	48.44	ug/l		100
53) t-1,3-Dichloropropene	7.88	75	193910	48.42	ug/l		97
54) cis-1,3-Dichloropropene	7.27	75	198940	48.36	ug/l		97
55) 1,1,2-Trichloroethane	8.07	97	121231	47.46	ug/l		99
56) Ethyl methacrylate	8.02	69	187585	51.40	ug/l		96
57) 1,3-Dichloropropane	8.25	76	205545	47.85	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.09	63	49	7.11	ug/l	#	47
59) 2-Hexanone	8.36	43	729068	256.16	ug/l		97
60) Dibromochloromethane	8.48	129	145152	48.19	ug/l		100
61) 1,2-Dibromoethane	8.59	107	136779	48.15	ug/l		100
64) Tetrachloroethene	8.23	164	111909	45.75	ug/l		98
65) Chlorobenzene	9.12	112	343847	47.99	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	128510	49.58	ug/l		98
67) Ethyl Benzene	9.25	91	581725	49.01	ug/l		100
68) m/p-Xylenes	9.38	106	451036	98.98	ug/l		99
69) o-Xylene	9.78	106	223484	50.18	ug/l		100
70) Styrene	9.80	104	361402	50.24	ug/l		98
71) Bromoform	9.96	173	115850	51.55	ug/l	#	99
73) Isopropylbenzene	10.17	105	592642	49.55	ug/l		100
74) N-amyl acetate	10.01	43	245847	50.35	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	201252	48.66	ug/l		98
76) 1,2,3-Trichloropropane	10.50	75	230292	59.65	ug/l		85
77) Bromobenzene	10.45	156	160914	48.78	ug/l		98
78) n-propylbenzene	10.59	91	680264	48.73	ug/l		99
79) 2-Chlorotoluene	10.66	91	398909	48.79	ug/l		99
80) 1,3,5-Trimethylbenzene	10.78	105	500188	49.24	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.50	75	230292	149.56	ug/l	#	100
82) 4-Chlorotoluene	10.78	91	479990	49.80	ug/l		99
83) tert-Butylbenzene	11.10	119	489673	48.52	ug/l		96
84) 1,2,4-Trimethylbenzene	11.15	105	524258	50.93	ug/l		99
85) sec-Butylbenzene	11.33	105	577267	46.85	ug/l		100
86) p-Isopropyltoluene	11.48	119	525953	47.67	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	294991	48.18	ug/l		100
88) 1,4-Dichlorobenzene	11.51	146	301899	47.30	ug/l		99
89) n-Butylbenzene	11.89	91	458502	45.03	ug/l		100
90) Hexachloroethane	12.15	117	88025	44.87	ug/l		99
91) 1,2-Dichlorobenzene	11.88	146	294229	49.02	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	51543	52.57	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080118\
Data File : VU025784.D
Acq On : 01 Aug 2018 18:16
Operator : MD/SY
Sample : J4262-03MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Quant Time: Aug 02 04:48:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 16:07:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.51	180	204762	50.55	ug/l	99
94) Hexachlorobutadiene	13.70	225	80807	37.84	ug/l	97
95) Naphthalene	13.74	128	1165154	88.56	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	207345	51.31	ug/l	100

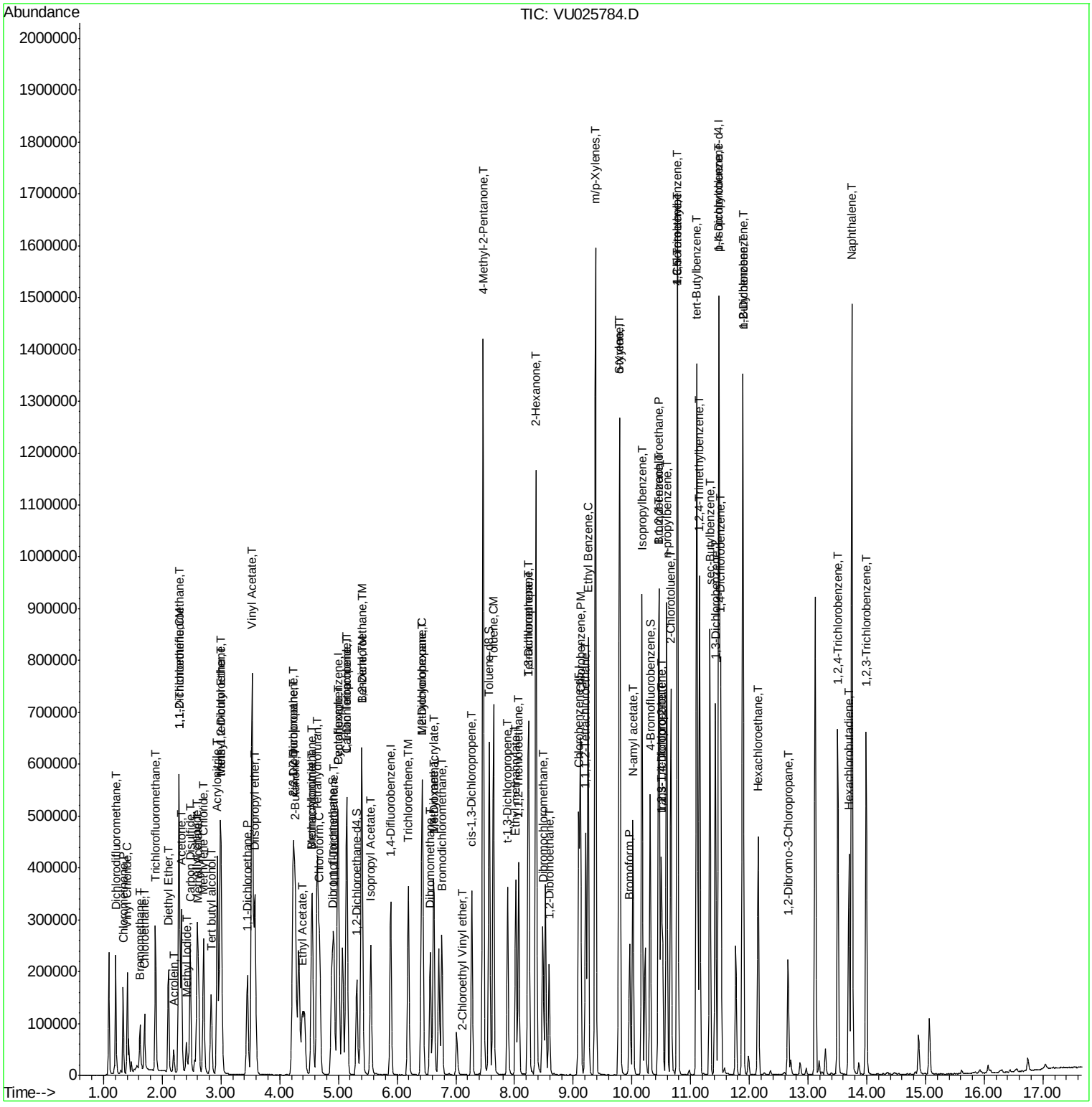
(#) = qualifier out of range (m) = manual integration (+) = signals summed

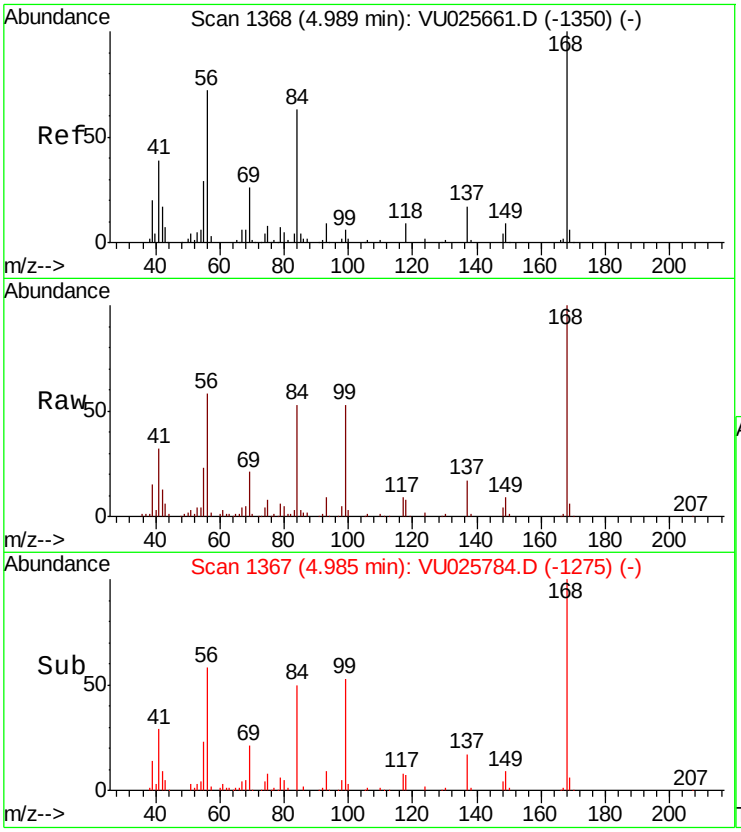
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080118\
Data File : VU025784.D
Acq On : 01 Aug 2018 18:16
Operator : MD/SY
Sample : J4262-03MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Quant Time: Aug 02 04:48:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 16:07:47 2018
Response via : Initial Calibration



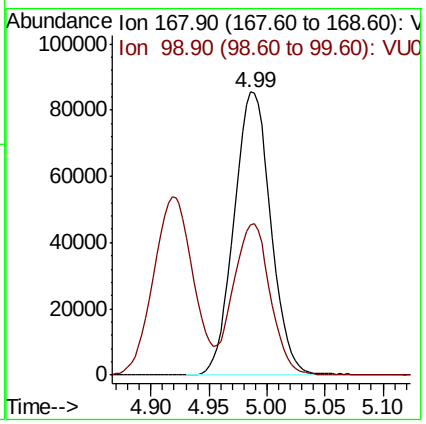


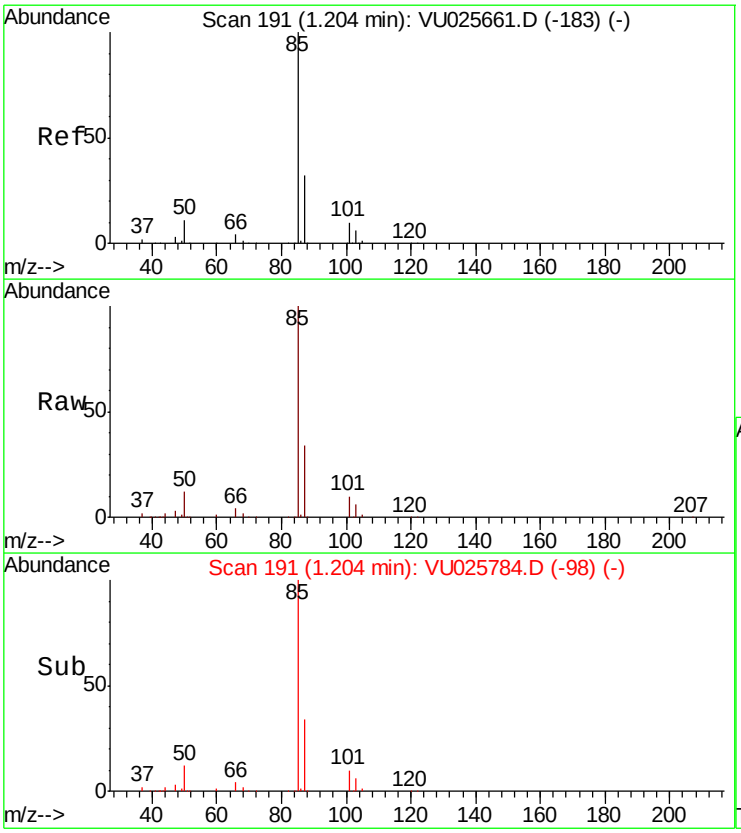
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion:168 Resp: 188893

Ion	Ratio	Lower	Upper
168	100		
99	53.0	42.8	64.2

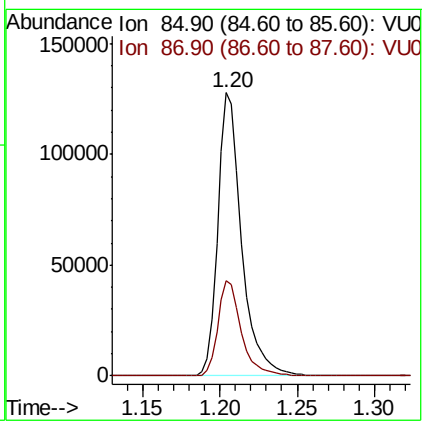


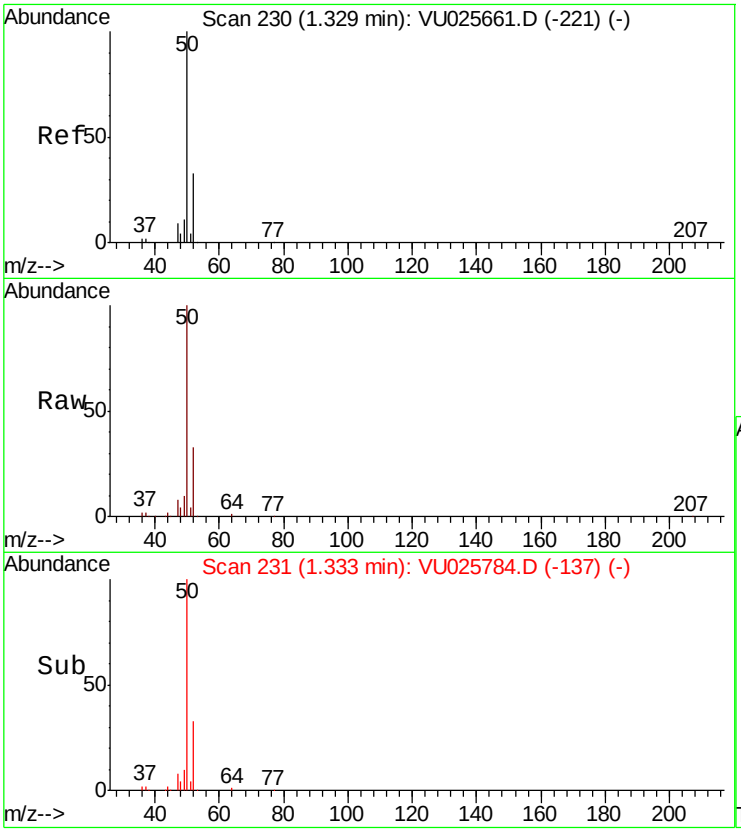


#2
Dichlorodifluoromethane
Concen: 47.77 ug/l
RT: 1.20 min Scan# 191
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 85 Resp: 136370

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.5	49.5



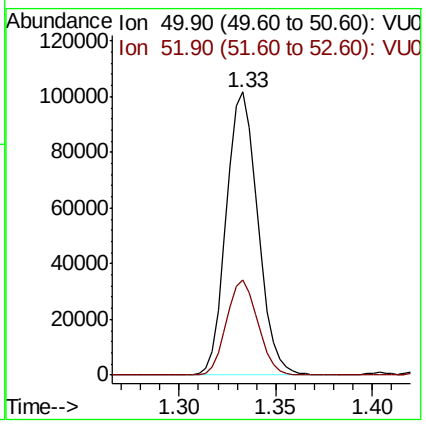


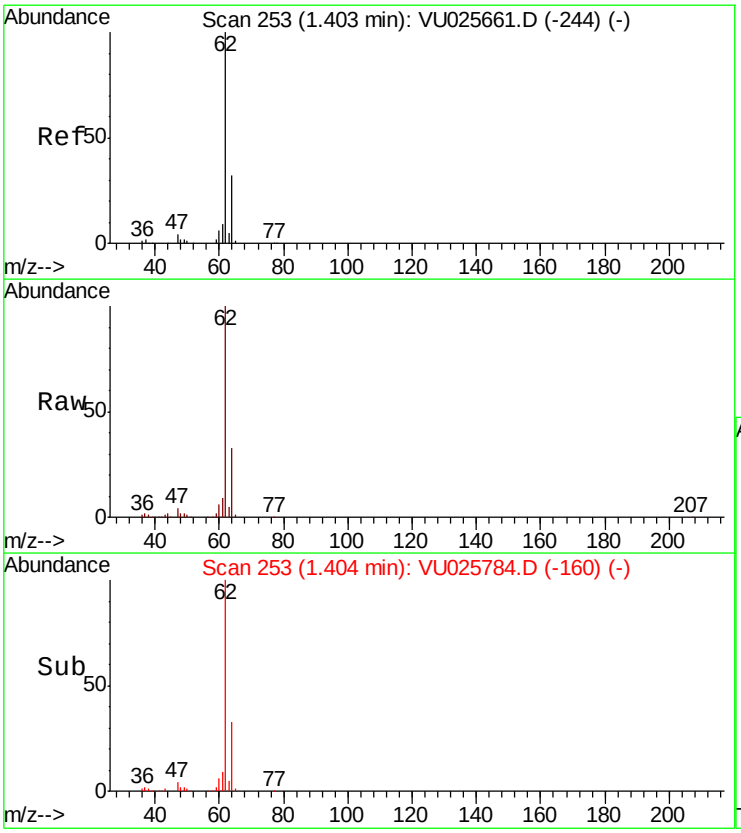
#3
Chloromethane
Concen: 42.14 ug/l
RT: 1.33 min Scan# 231
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 50 Resp: 115001

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.5	39.7

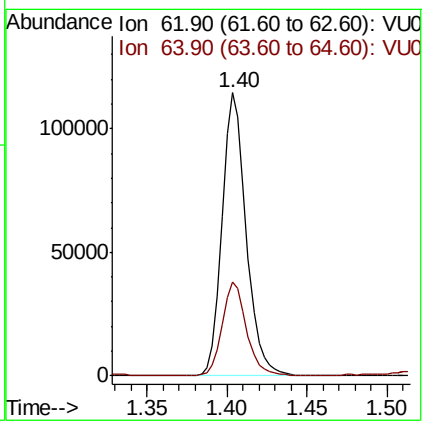


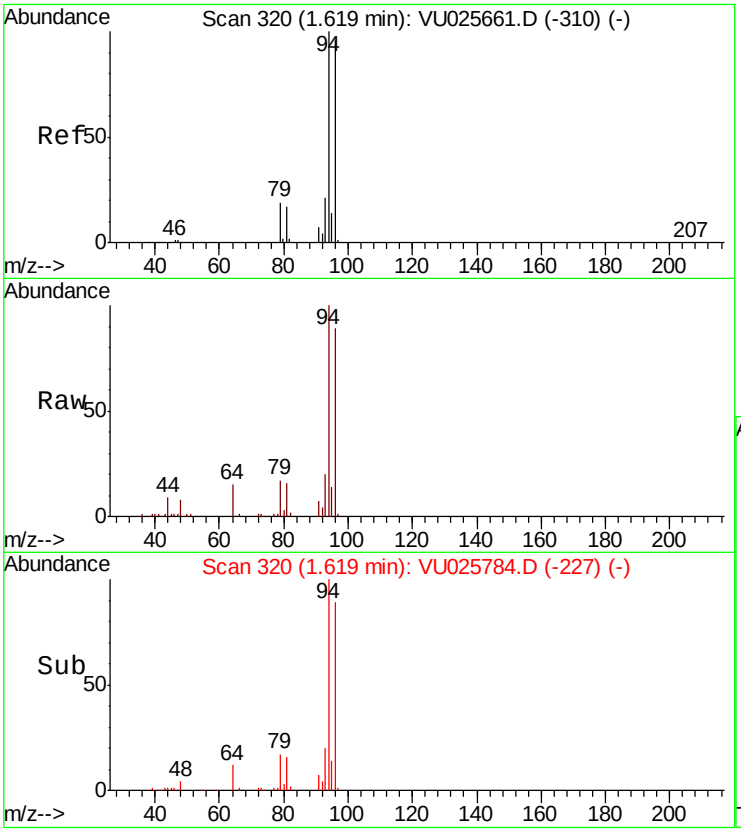


#4
Vinyl Chloride
Concen: 46.04 ug/l
RT: 1.40 min Scan# 253
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 62 Resp: 118229

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.4	38.0



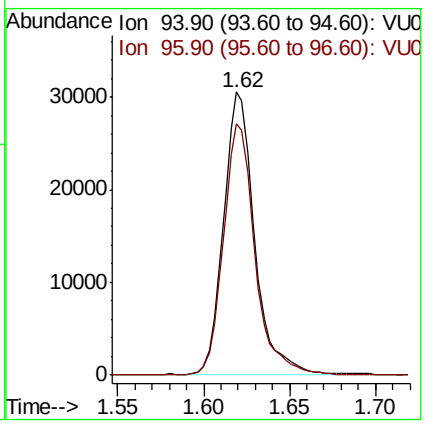


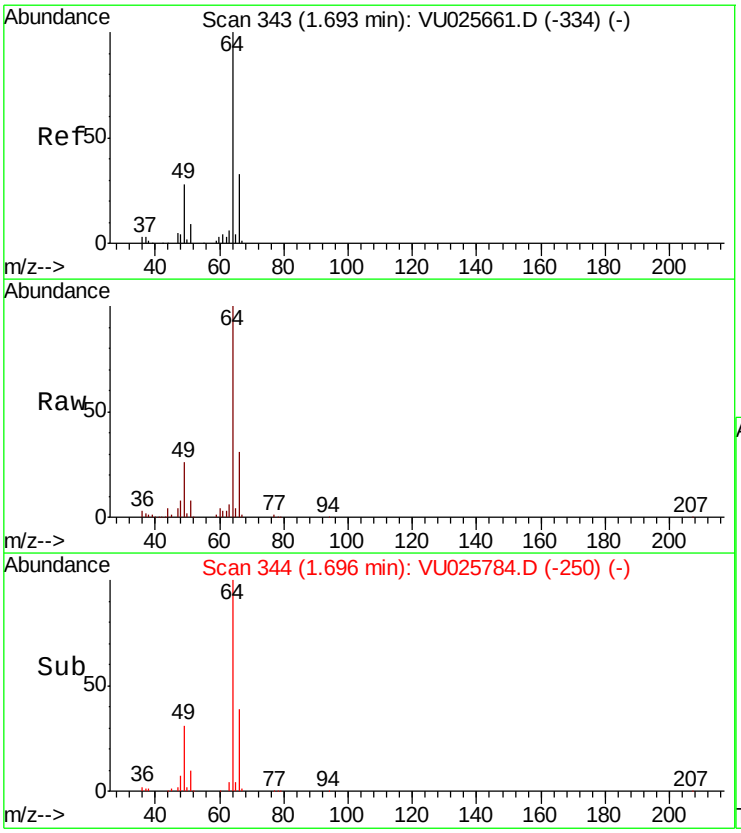
#5
Bromomethane
Concen: 30.85 ug/l
RT: 1.62 min Scan# 320
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 94 Resp: 38690

Ion	Ratio	Lower	Upper
94	100		
96	89.0	75.0	112.4

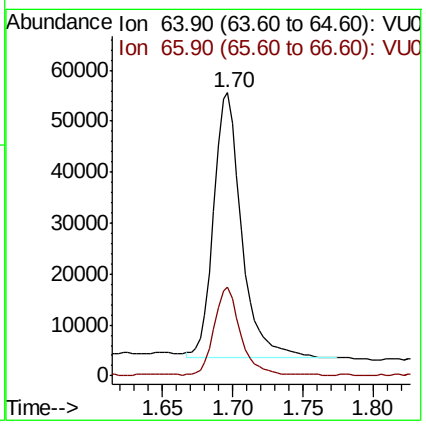


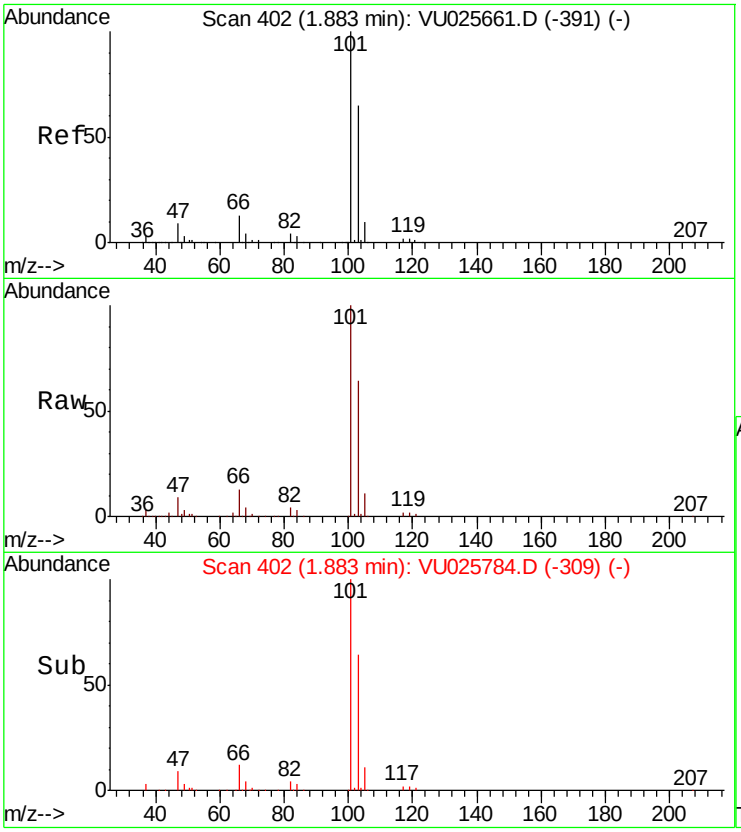


#6
Chloroethane
Concen: 48.06 ug/l
RT: 1.70 min Scan# 344
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 64 Resp: 72166

Ion	Ratio	Lower	Upper
64	100		
66	32.9	25.0	37.4



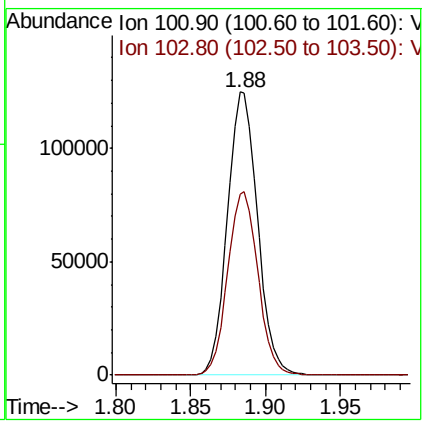


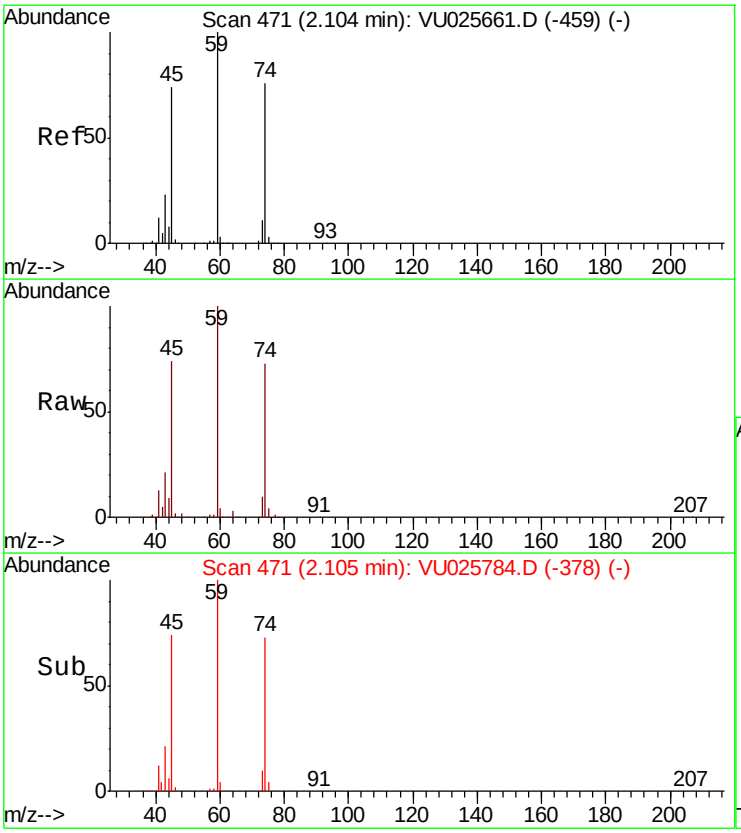
#7
Trichlorofluoromethane
Concen: 47.31 ug/l
RT: 1.88 min Scan# 402
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion:101 Resp: 175652

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.2	78.2

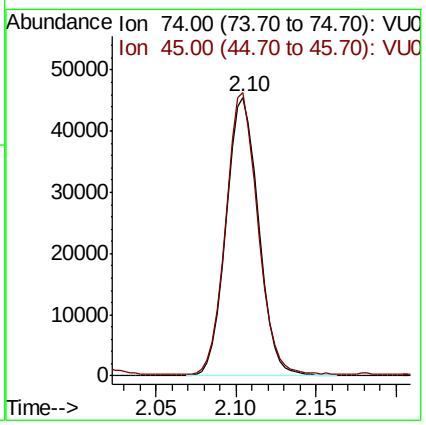


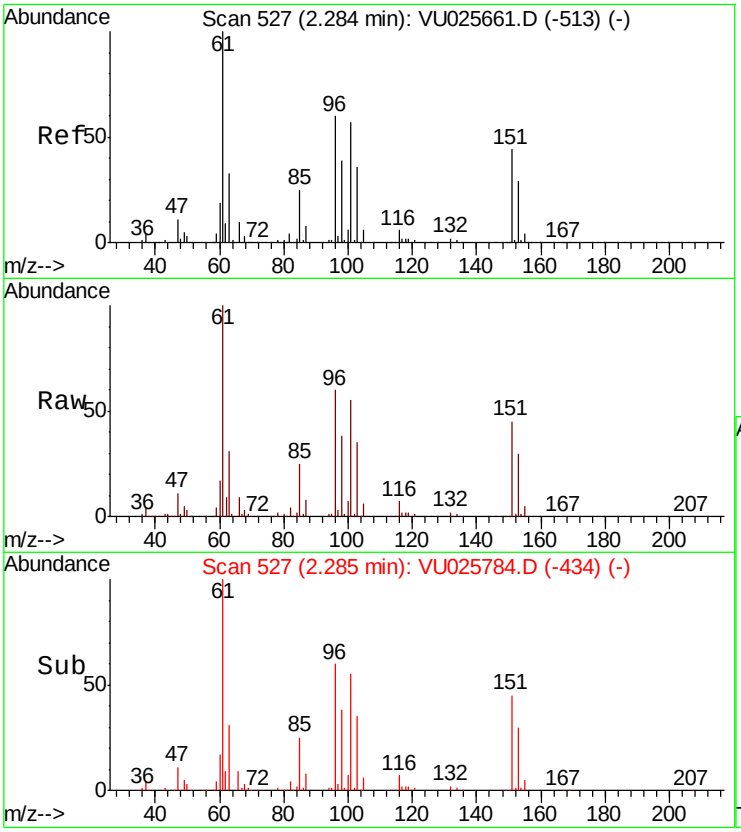


#8
Diethyl Ether
Concen: 46.69 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 74 Resp: 62727

Ion	Ratio	Lower	Upper
74	100		
45	99.5	48.3	144.9



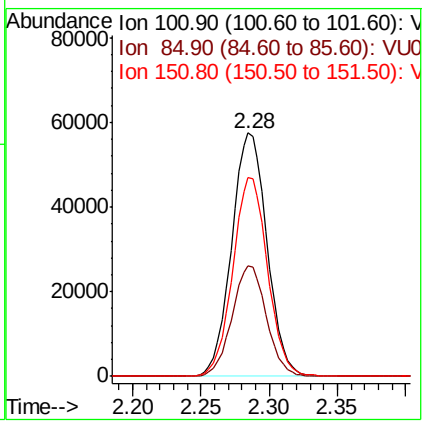


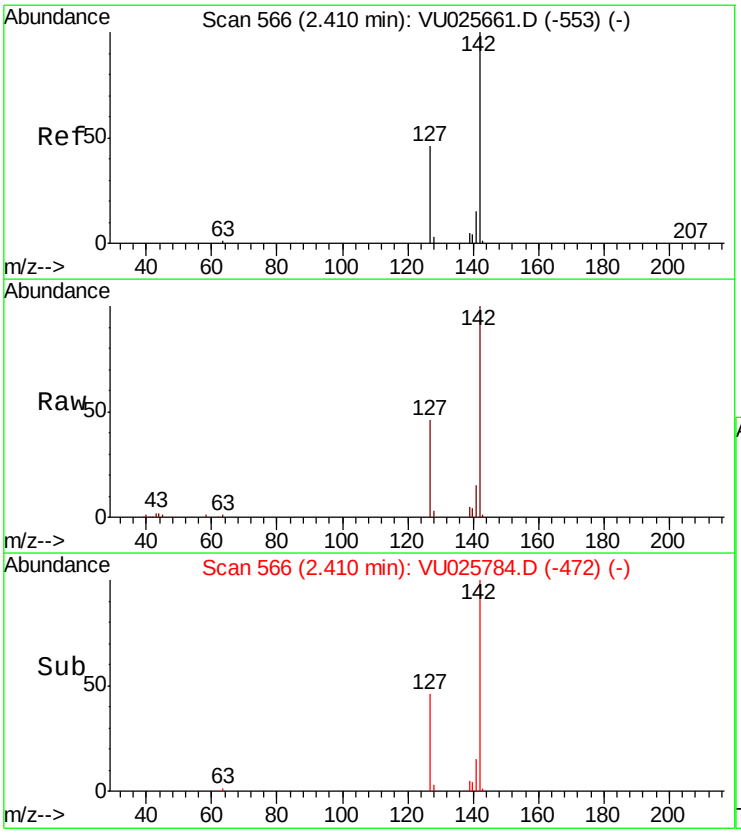
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.16 ug/l
RT: 2.28 min Scan# 527
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion:101 Resp: 103489

Ion	Ratio	Lower	Upper
101	100		
85	44.0	36.0	54.0
151	80.2	65.6	98.4

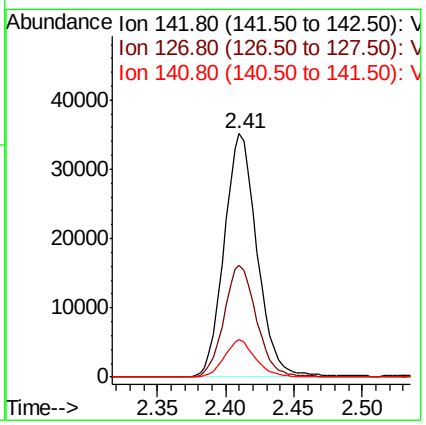


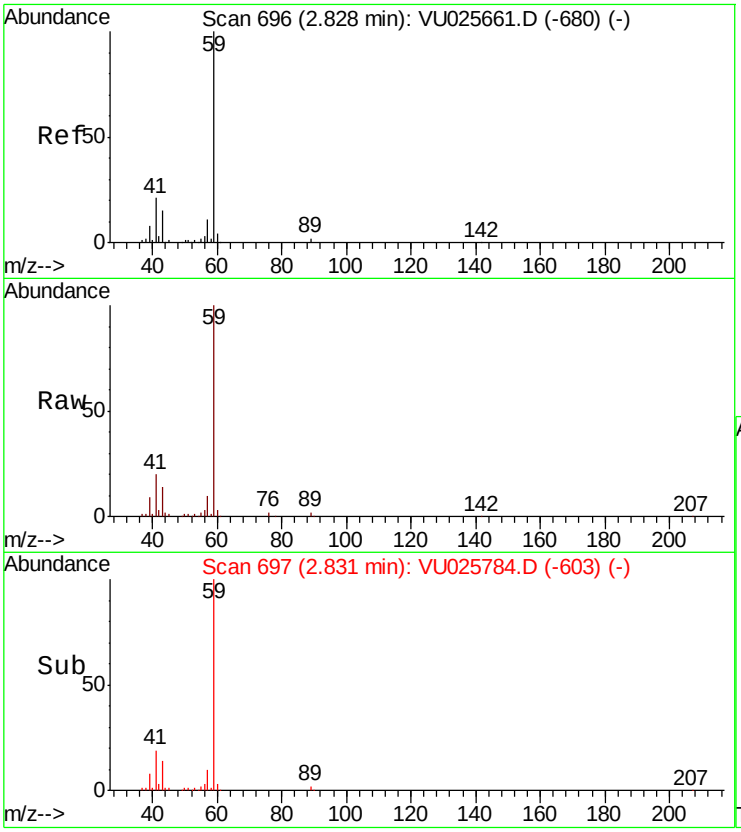


#10
Methyl Iodide
Concen: 32.99 ug/l
RT: 2.41 min Scan# 566
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:142 Resp: 59035

Ion	Ratio	Lower	Upper
142	100		
127	45.3	36.5	54.7
141	14.4	11.4	17.2



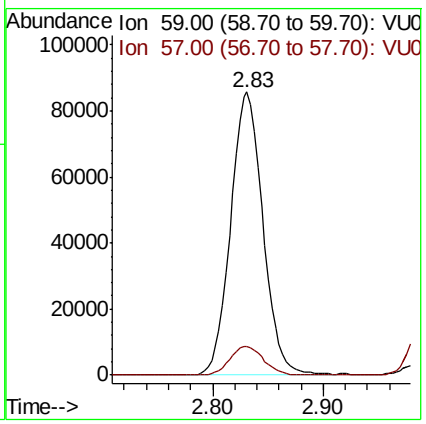


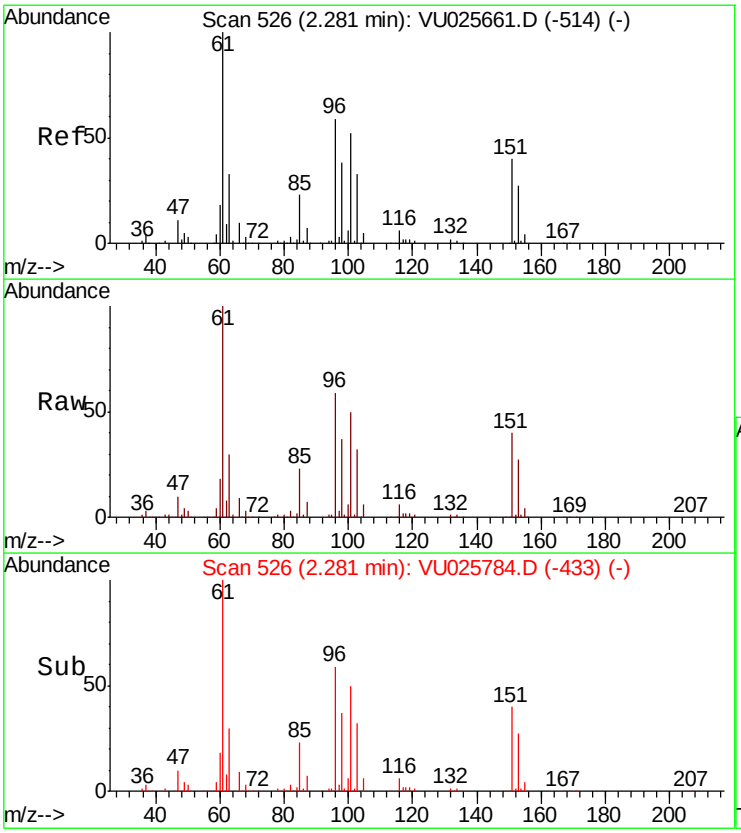
#11
Tert butyl alcohol
Concen: 269.76 ug/l
RT: 2.83 min Scan# 697
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 59 Resp: 173822

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.2

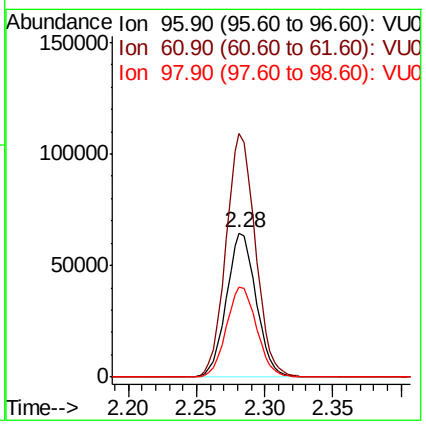


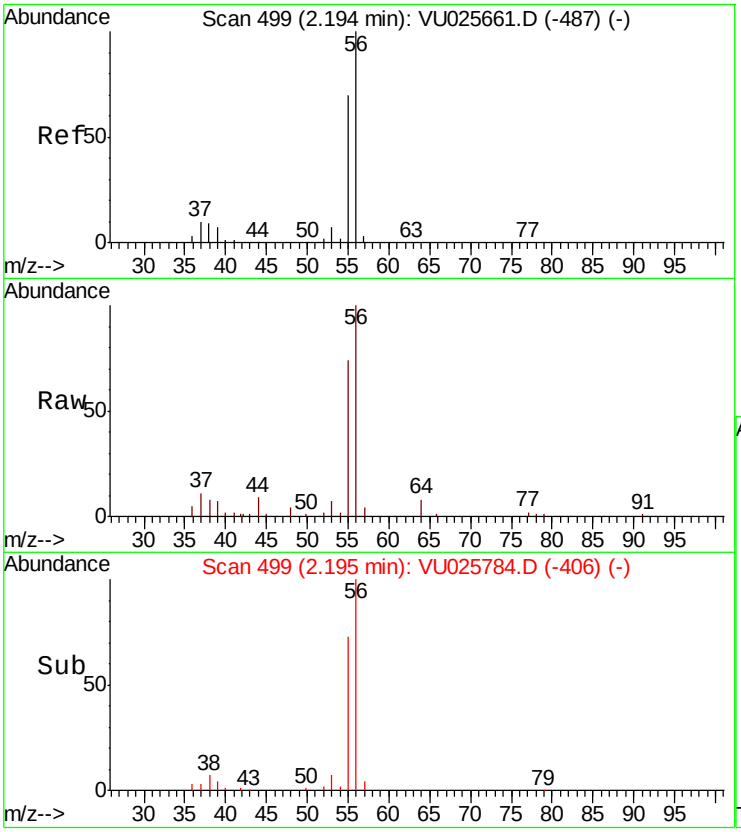


#12
1,1-Dichloroethene
Concen: 48.22 ug/l
RT: 2.28 min Scan# 526
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 96 Resp: 97801

Ion	Ratio	Lower	Upper
96	100		
61	168.7	140.2	210.4
98	62.3	49.3	73.9



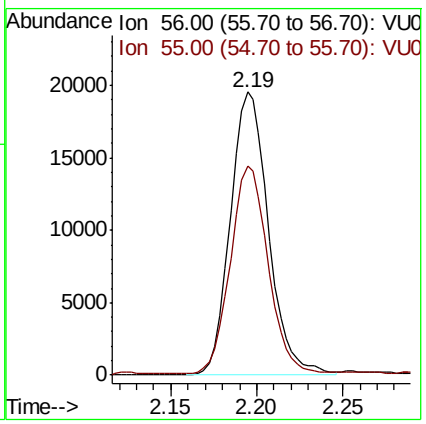


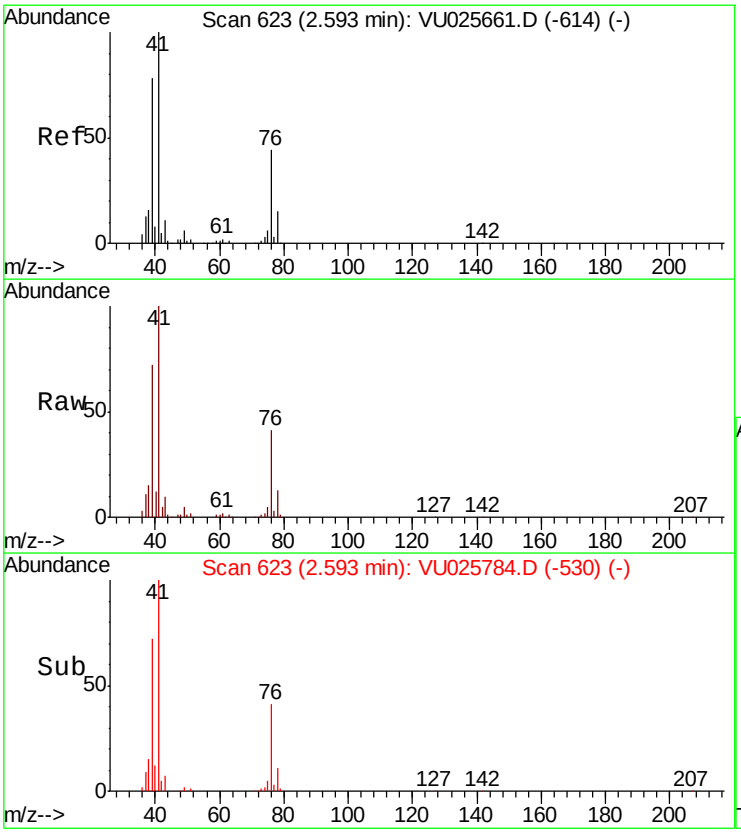
#13
Acrolein
Concen: 127.85 ug/l
RT: 2.19 min Scan# 499
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 56 Resp: 30066

Ion	Ratio	Lower	Upper
56	100		
55	72.5	57.2	85.8

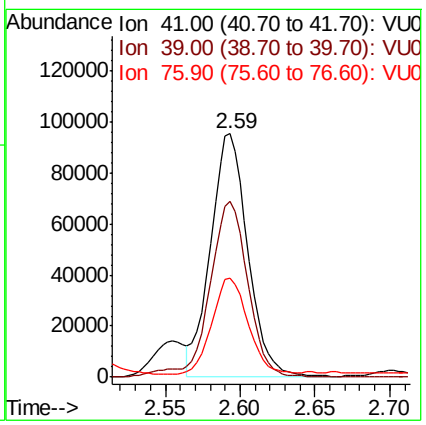


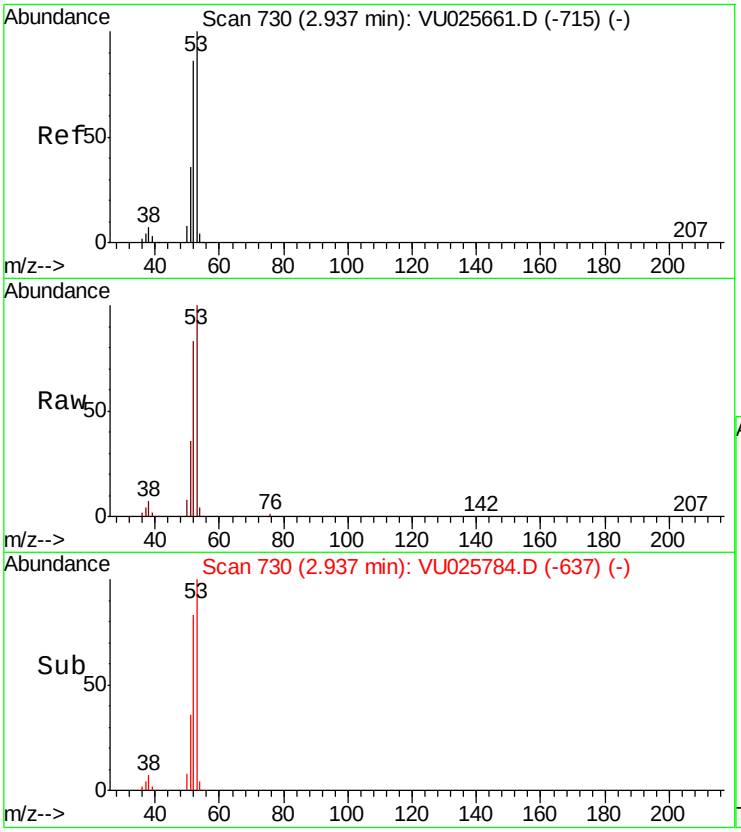


#14
Allyl chloride
Concen: 45.24 ug/l
RT: 2.59 min Scan# 623
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 41 Resp: 164895

Ion	Ratio	Lower	Upper
41	100		
39	74.0	60.6	91.0
76	38.4	30.5	45.7



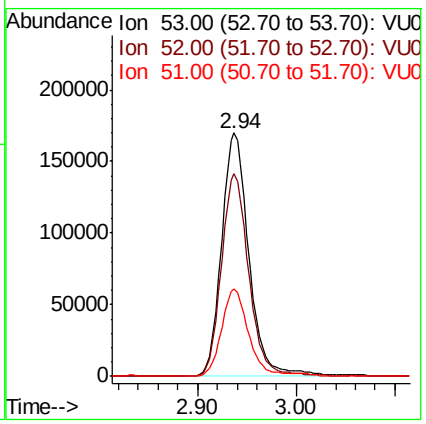


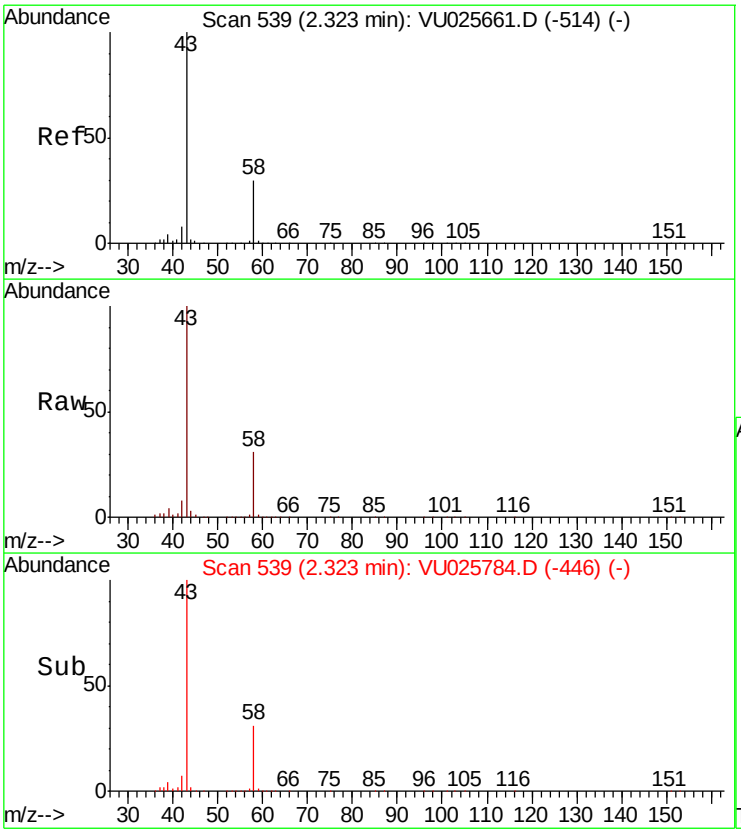
#15
Acrylonitrile
Concen: 257.06 ug/l
RT: 2.94 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 53 Resp: 330713

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.6	99.8
51	36.2	29.4	44.2

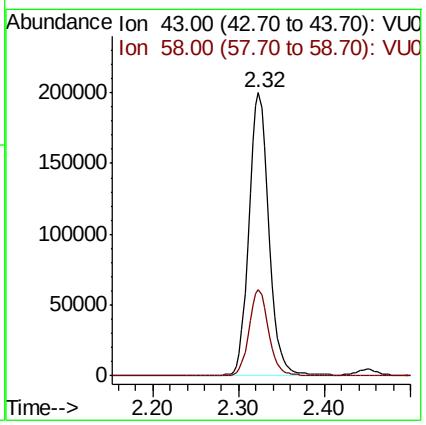


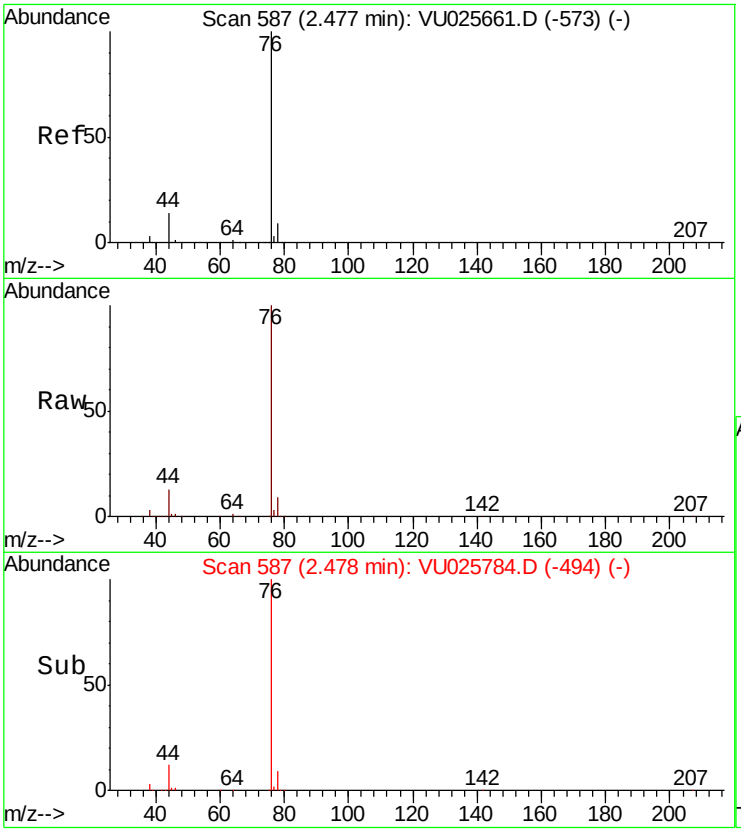


#16
Acetone
Concen: 224.28 ug/l
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 43 Resp: 321823

Ion	Ratio	Lower	Upper
43	100		
58	30.5	23.1	34.7



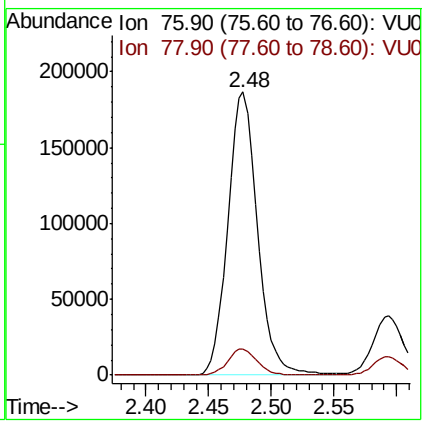


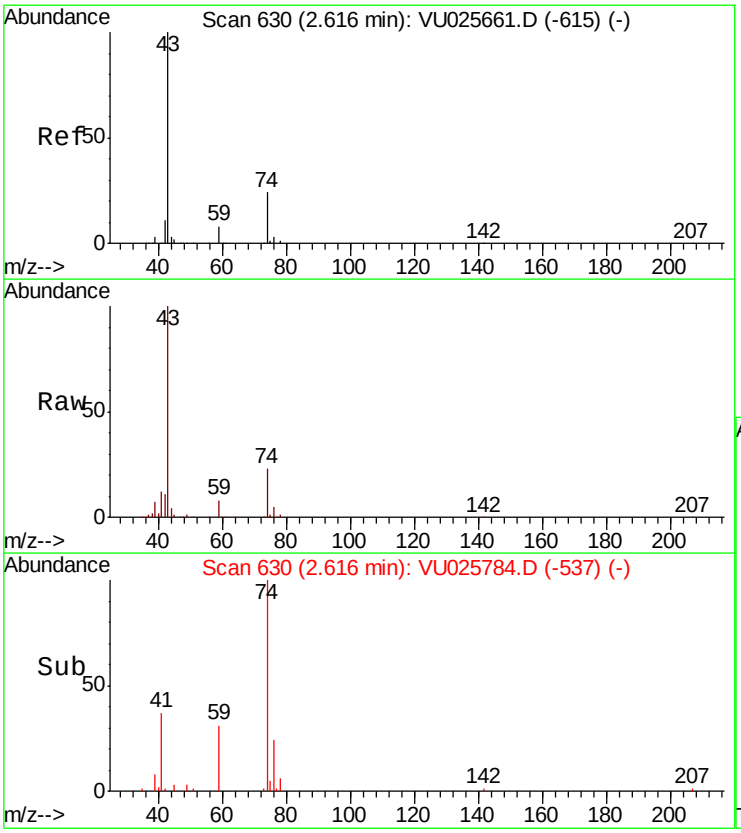
#17
Carbon Disulfide
Concen: 46.73 ug/l
RT: 2.48 min Scan# 587
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 76 Resp: 306716

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2

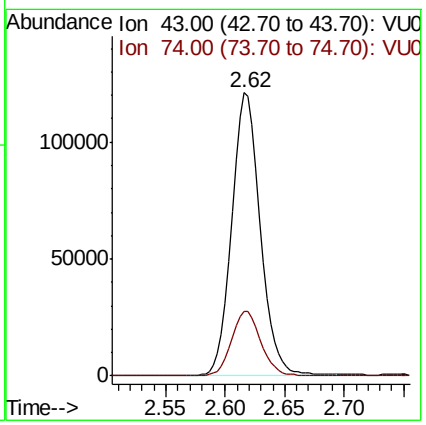


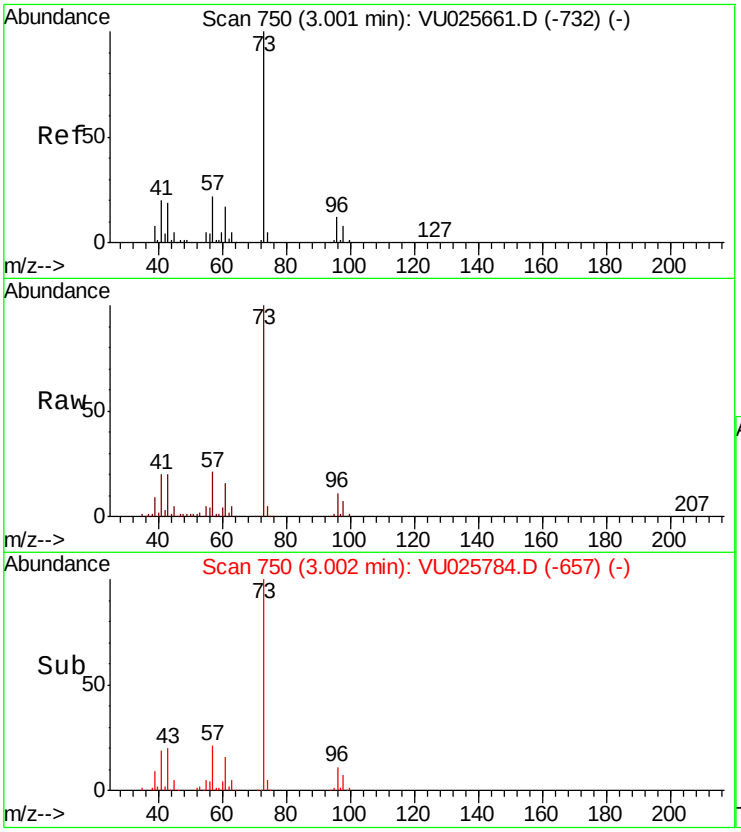


#18
Methyl Acetate
Concen: 58.09 ug/l
RT: 2.62 min Scan# 630
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 43 Resp: 200639

Ion	Ratio	Lower	Upper
43	100		
74	23.7	18.5	27.7



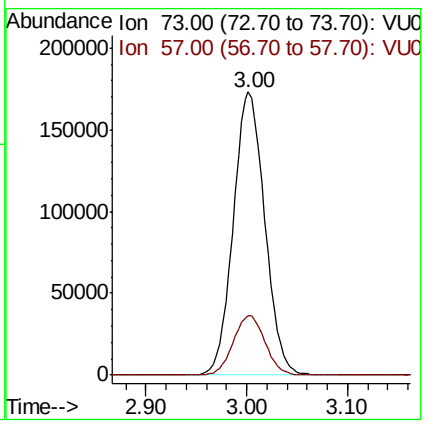


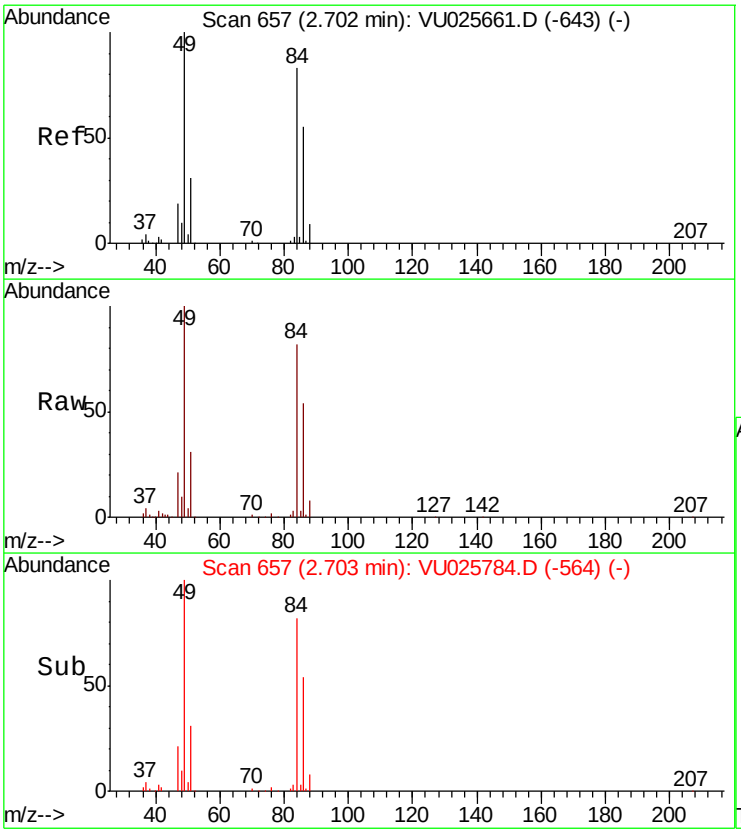
#19
Methyl tert-butyl Ether
Concen: 50.83 ug/l
RT: 3.00 min Scan# 750
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 73 Resp: 373607

Ion	Ratio	Lower	Upper
73	100		
57	20.9	17.4	26.2

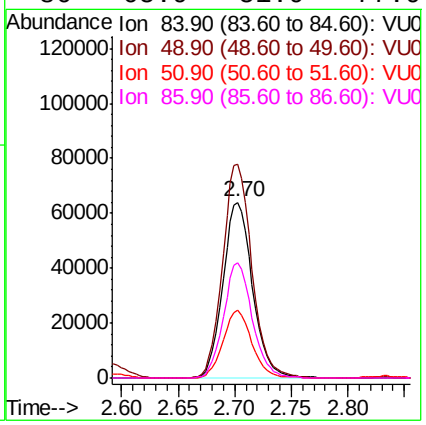


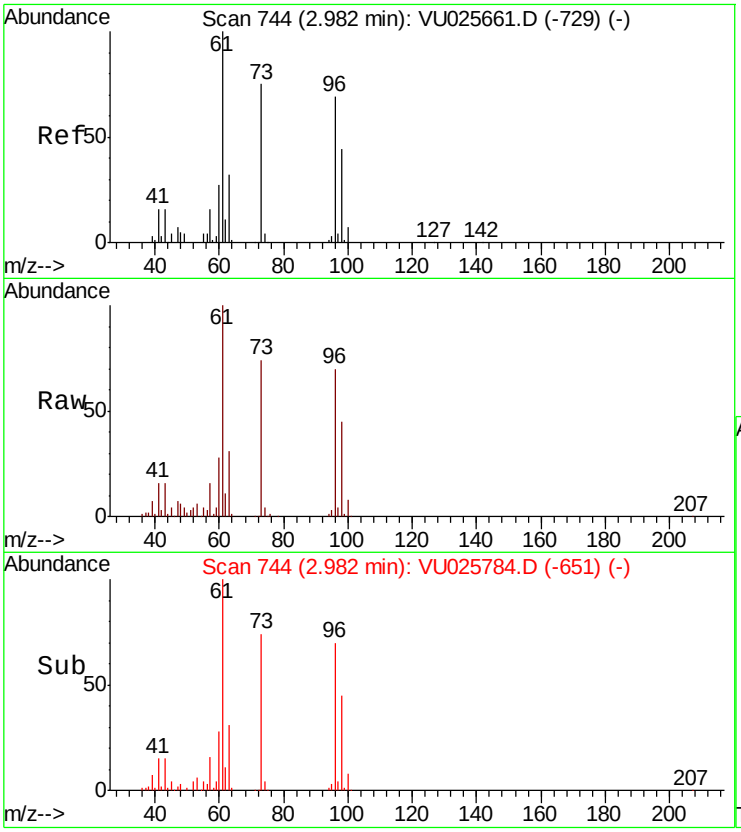


#20
Methylene Chloride
Concen: 45.75 ug/l
RT: 2.70 min Scan# 657
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 84 Resp: 116343

Ion	Ratio	Lower	Upper
84	100		
49	121.6	101.8	152.6
51	38.3	30.8	46.2
86	65.9	51.9	77.9



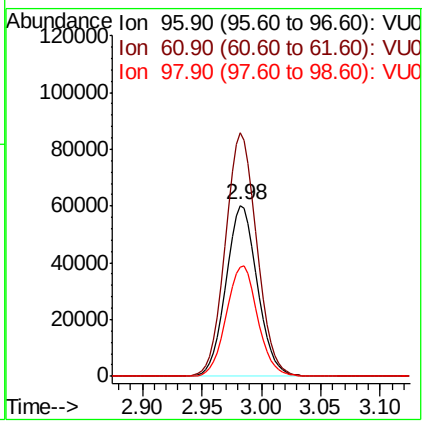


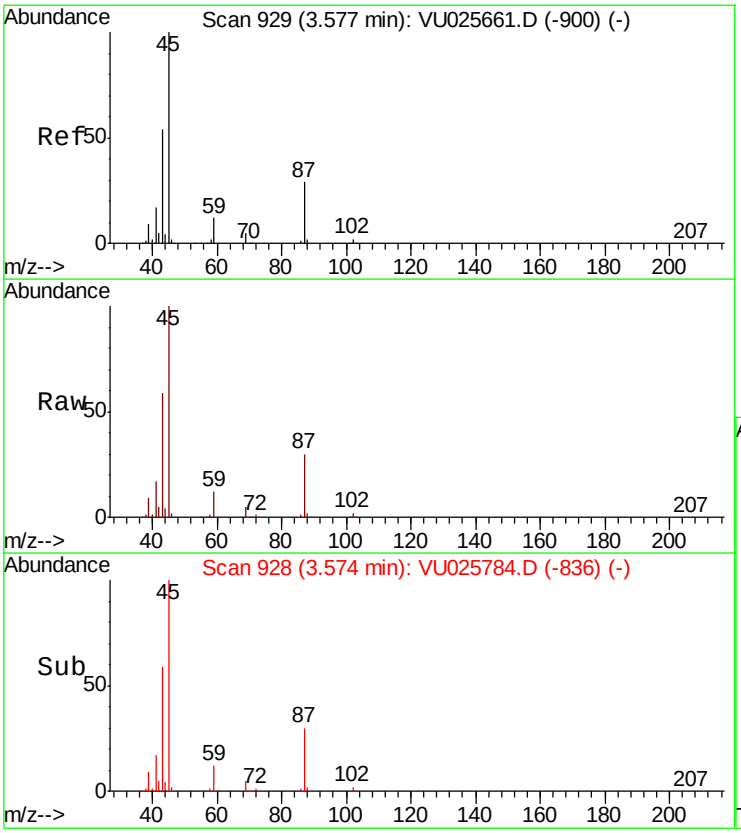
#21
trans-1,2-Dichloroethene
Concen: 47.00 ug/l
RT: 2.98 min Scan# 744
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 96 Resp: 110197

Ion	Ratio	Lower	Upper
96	100		
61	142.4	114.5	171.7
98	64.1	50.5	75.7

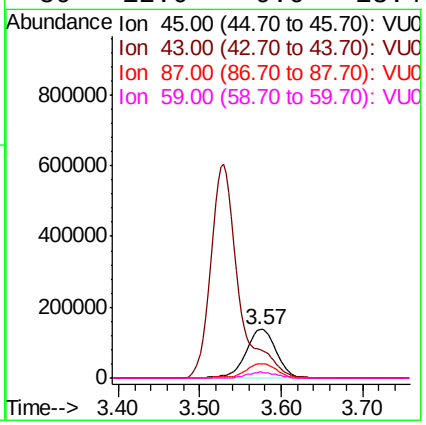


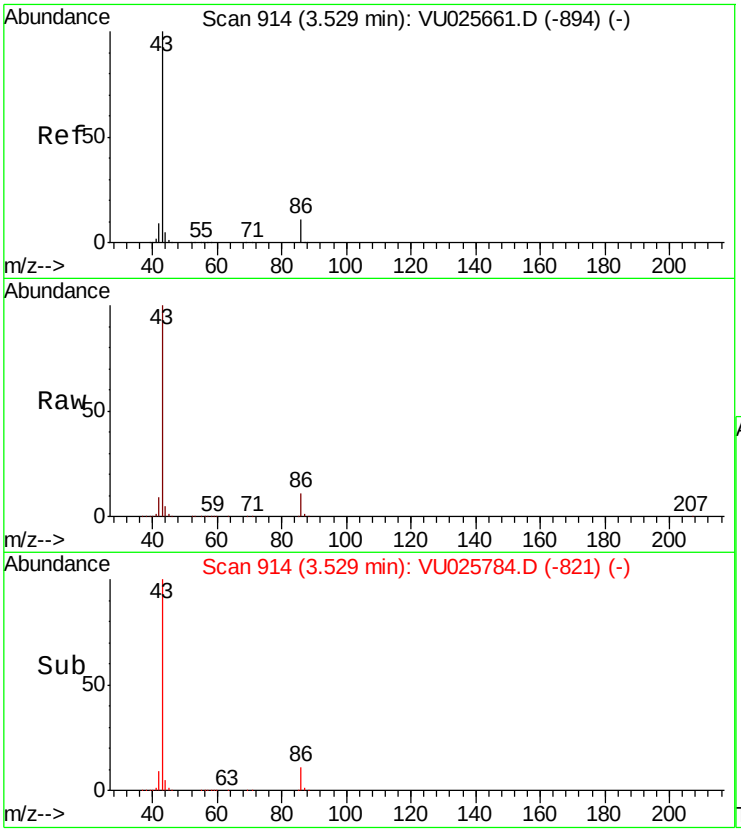


#22
Diisopropyl ether
Concen: 49.08 ug/l
RT: 3.57 min Scan# 928
Delta R.T. -0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 45 Resp: 352535

Ion	Ratio	Lower	Upper
45	100		
43	58.2	50.9	76.3
87	29.8	23.8	35.8
59	12.0	9.0	13.4



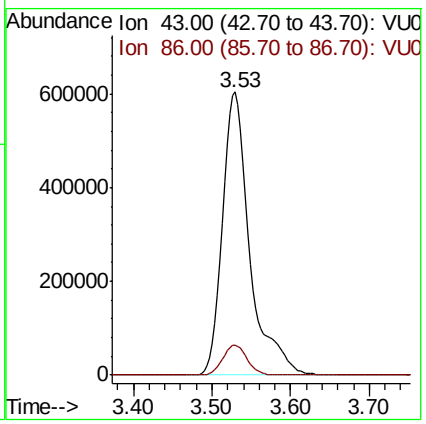


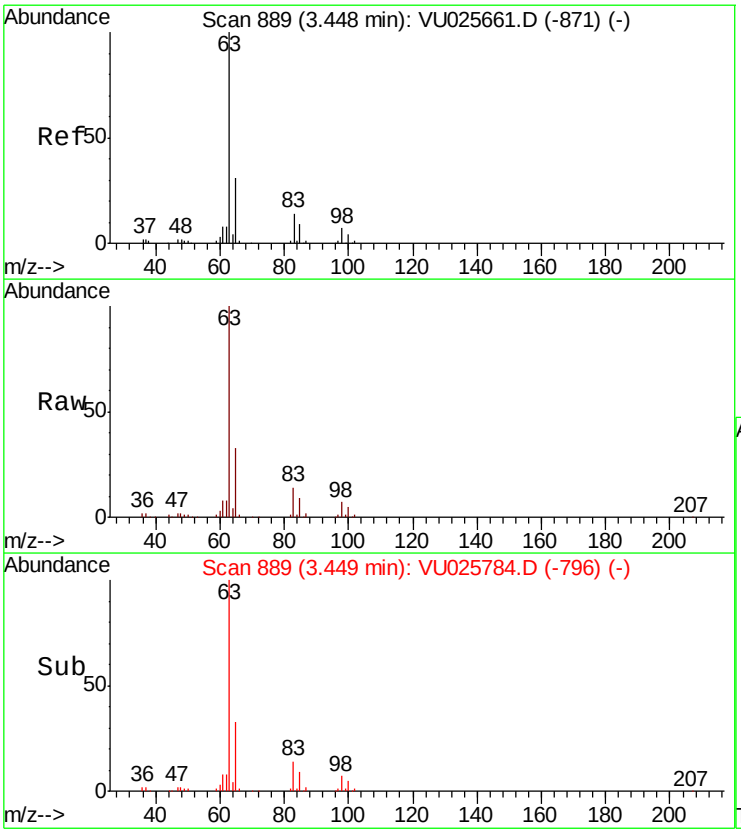
#23
Vinyl Acetate
Concen: 231.71 ug/l
RT: 3.53 min Scan# 914
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion: 43 Resp: 1450349

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.2	12.2

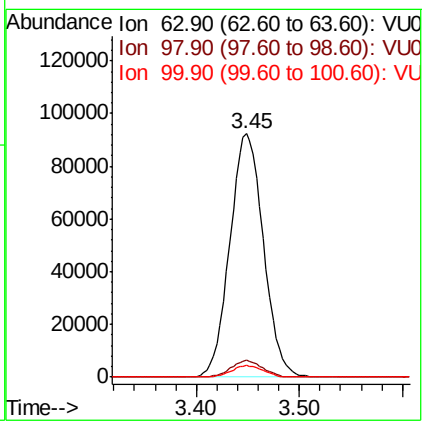


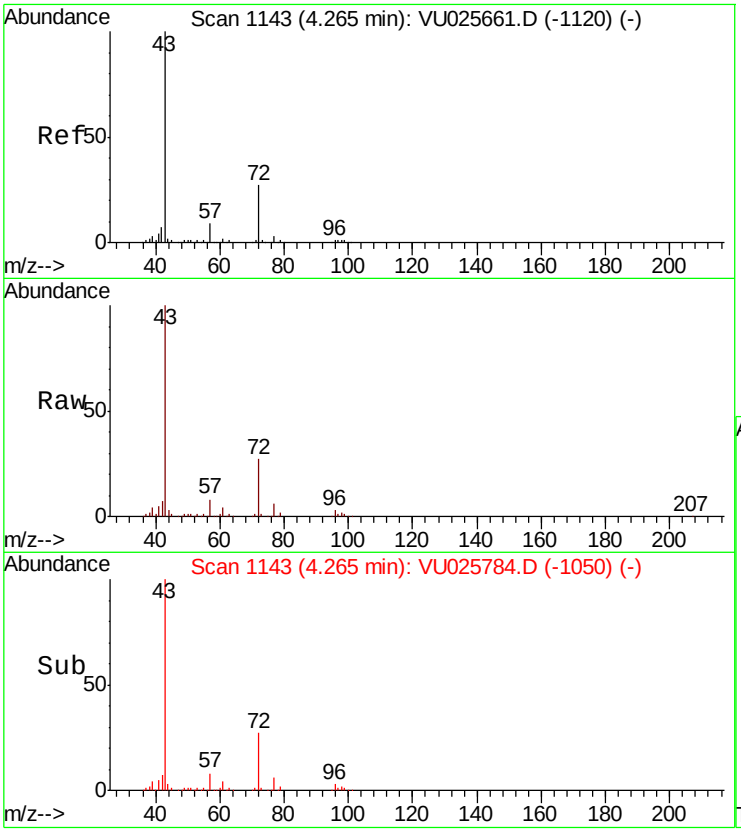


#24
1,1-Dichloroethane
Concen: 48.63 ug/l
RT: 3.45 min Scan# 889
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 63 Resp: 209675

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.1
100	4.6	2.0	6.0



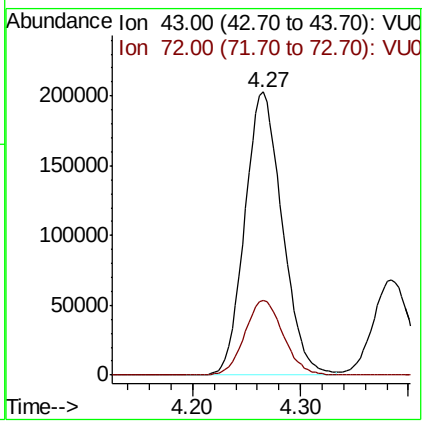


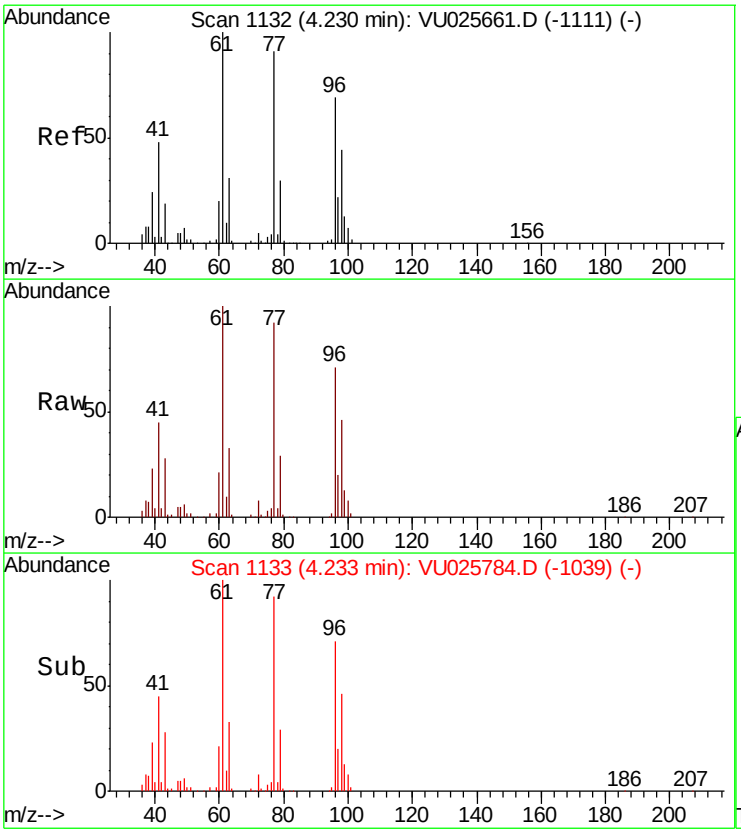
#25
2-Butanone
Concen: 249.43 ug/l
RT: 4.27 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 43 Resp: 487212

Ion	Ratio	Lower	Upper
43	100		
72	26.6	21.0	31.4

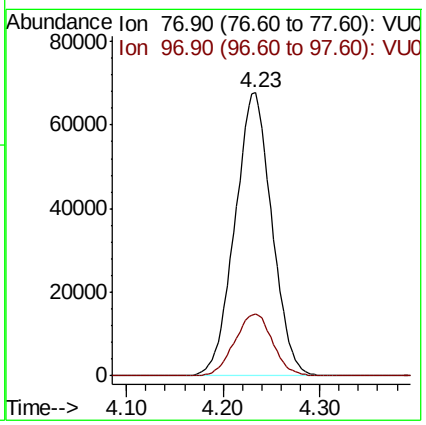


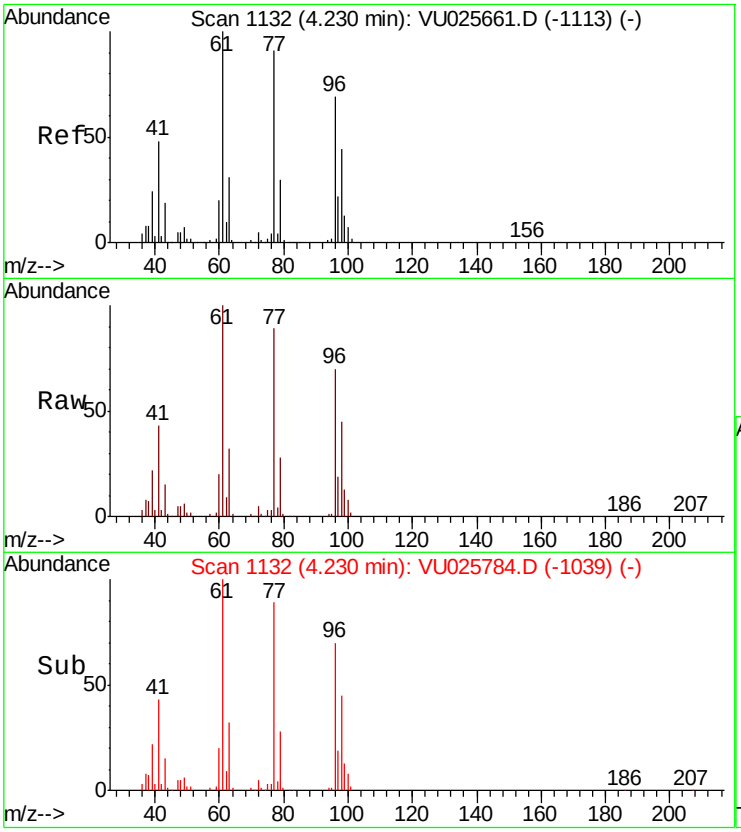


#26
2,2-Dichloropropane
Concen: 45.80 ug/l
RT: 4.23 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 77 Resp: 179479

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.2	33.5



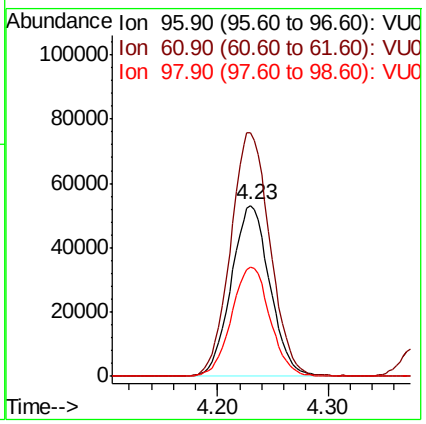


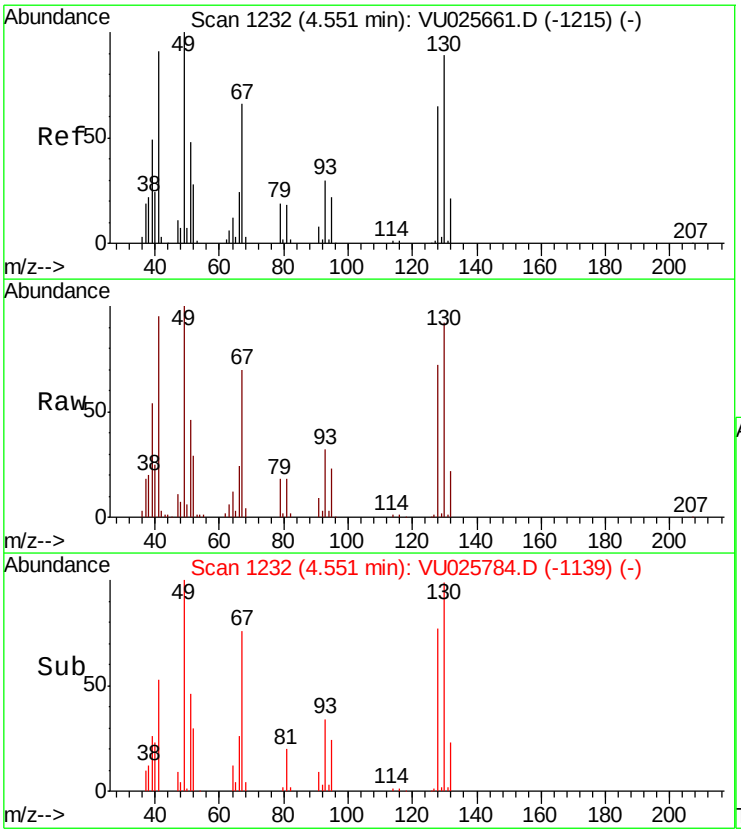
#27
cis-1,2-Dichloroethene
Concen: 48.72 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 96 Resp: 128779

Ion	Ratio	Lower	Upper
96	100		
61	145.8	0.0	299.8
98	64.1	0.0	128.6

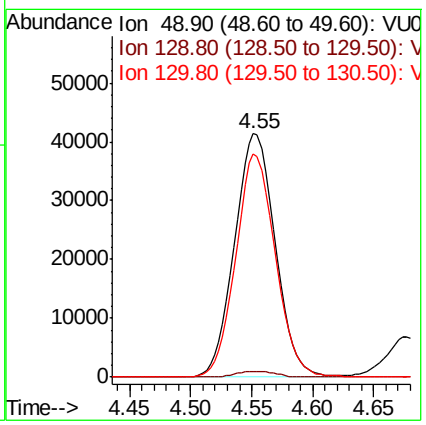


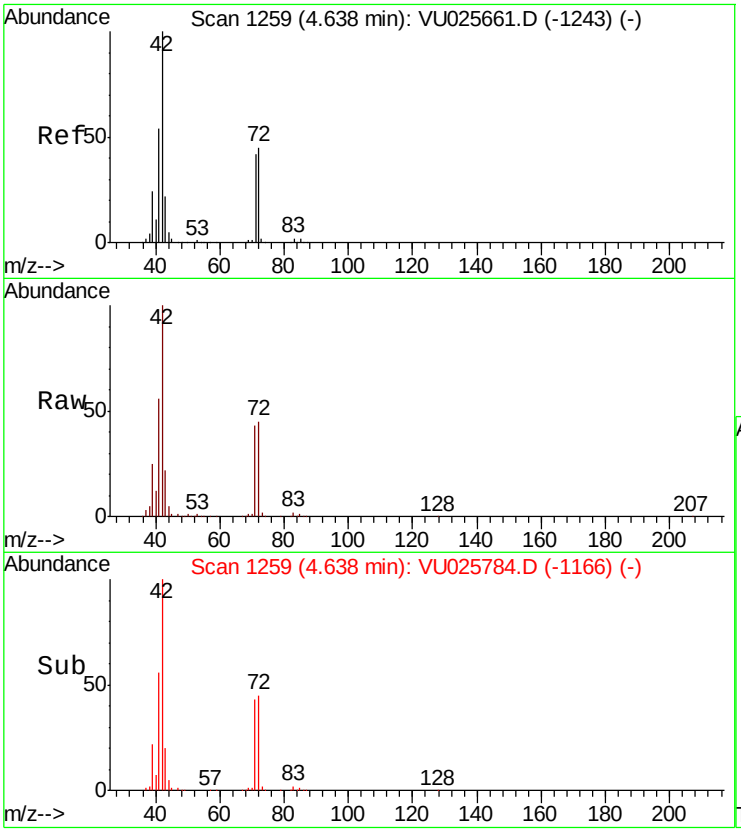


#28
Bromochloromethane
Concen: 49.59 ug/l
RT: 4.55 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 49 Resp: 95599

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.6
130	89.2	68.6	102.8



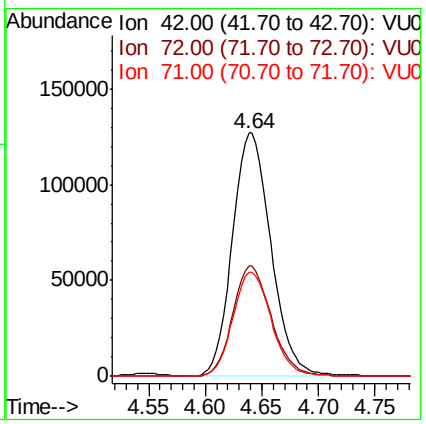


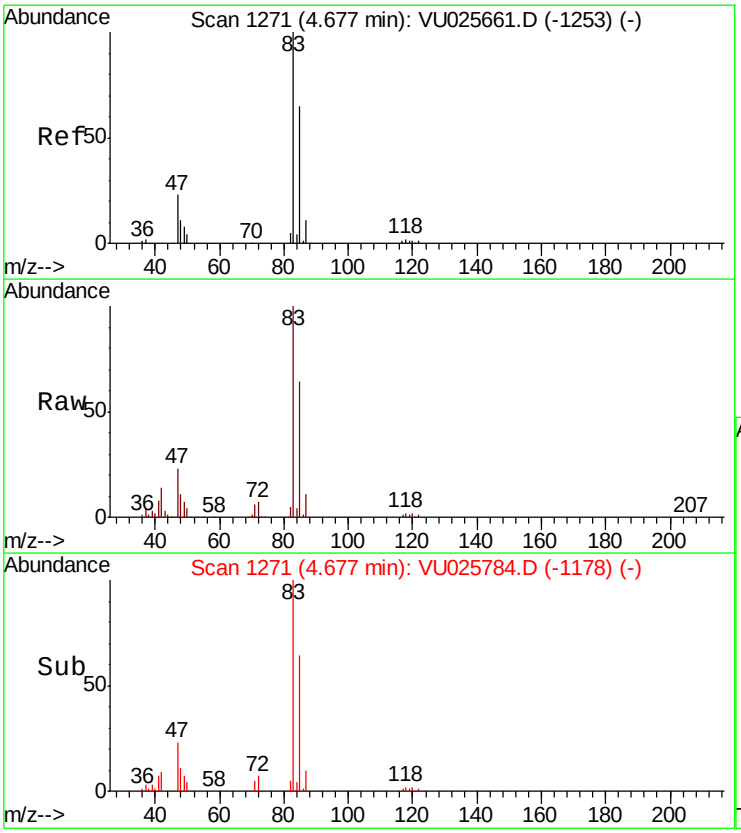
#29
Tetrahydrofuran
Concen: 257.10 ug/l
RT: 4.64 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 42 Resp: 300875

Ion	Ratio	Lower	Upper
42	100		
72	45.6	36.7	55.1
71	42.8	33.9	50.9

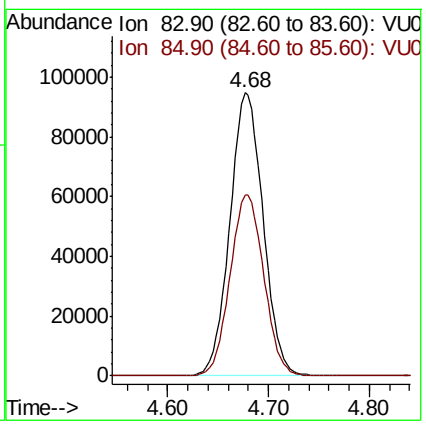


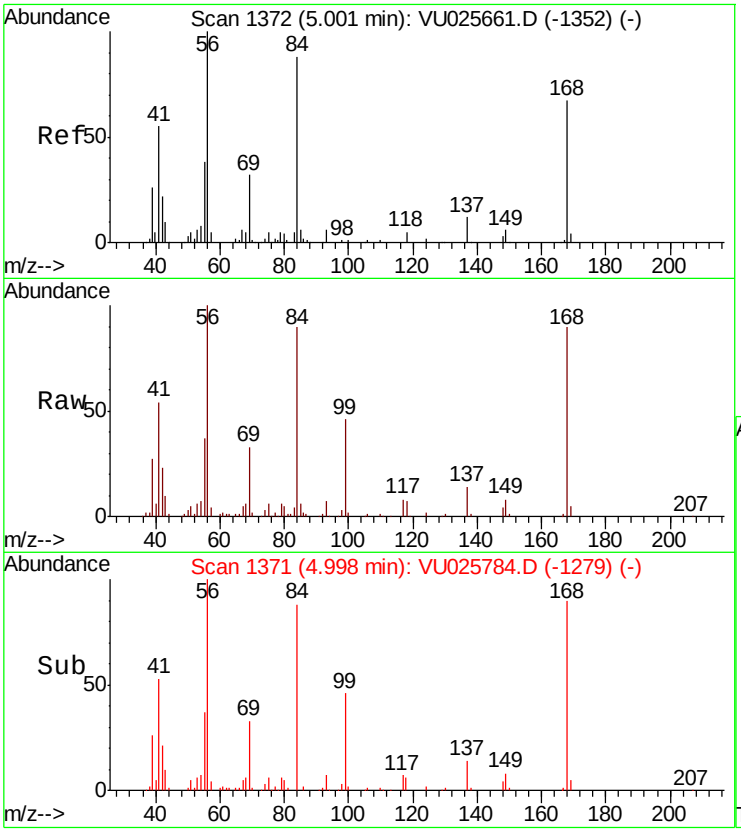


#30
Chloroform
Concen: 47.61 ug/l
RT: 4.68 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 83 Resp: 216681

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.5	77.3



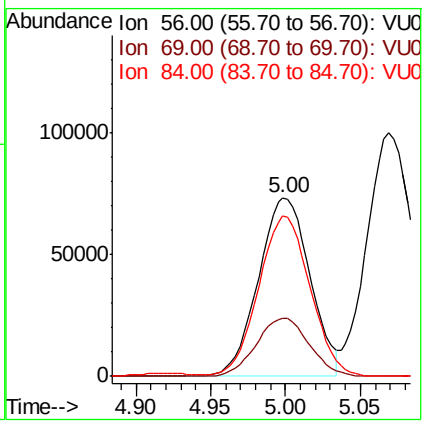


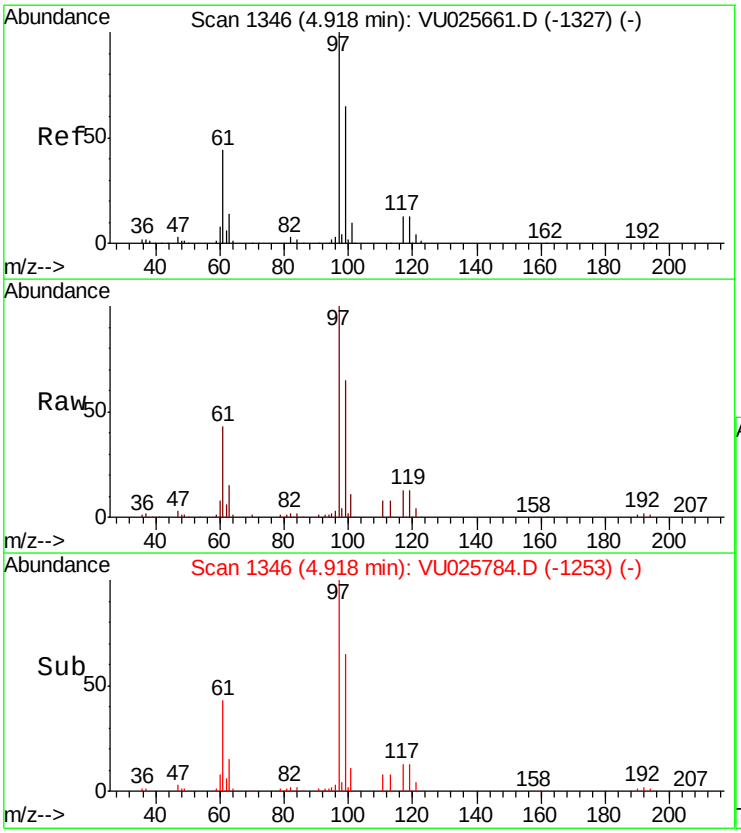
#31
Cyclohexane
Concen: 46.72 ug/l
RT: 5.00 min Scan# 1371
Delta R.T. -0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion: 56 Resp: 175543

Ion	Ratio	Lower	Upper
56	100		
69	32.6	26.8	40.2
84	88.5	69.7	104.5

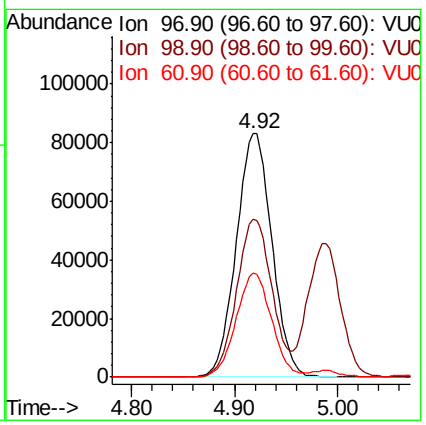


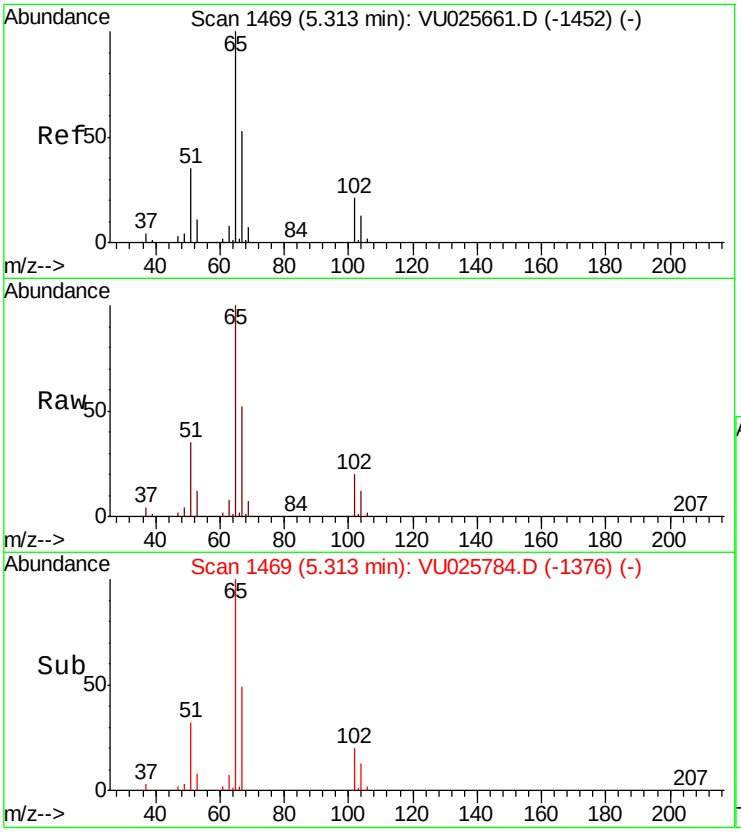


#32
1,1,1-Trichloroethane
Concen: 48.78 ug/l
RT: 4.92 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 97 Resp: 199886

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.8	76.2
61	42.4	35.2	52.8



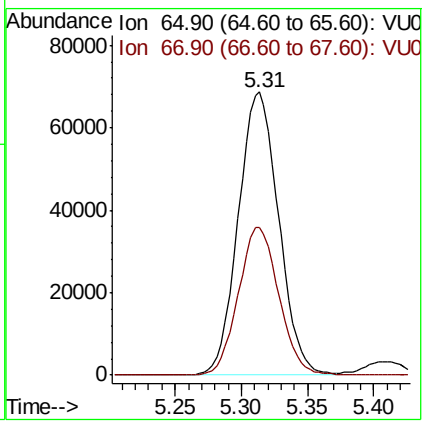


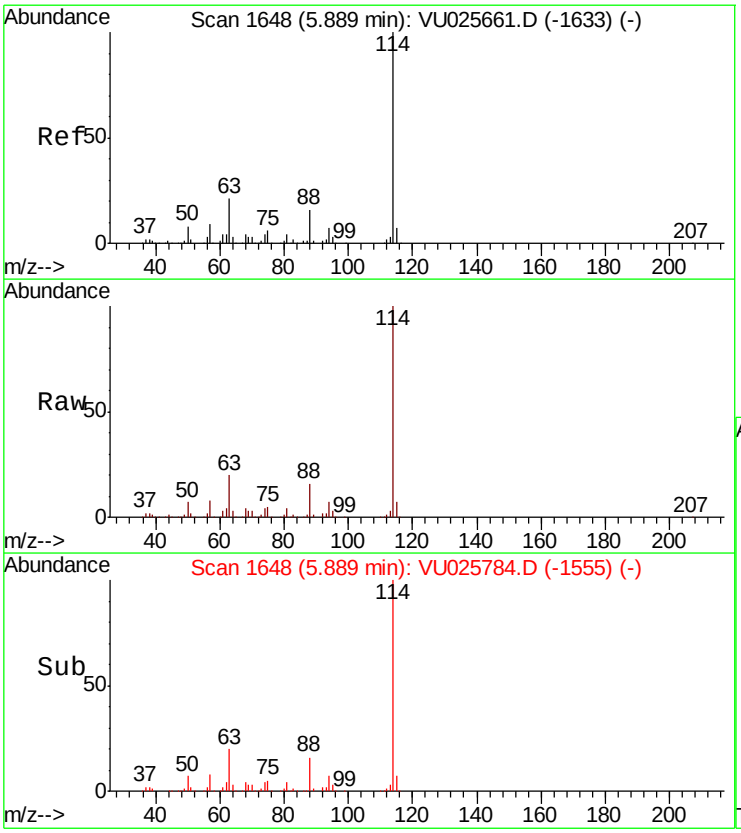
#33
1,2-Dichloroethane-d4
Concen: 49.50 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 65 Resp: 145683

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	103.6

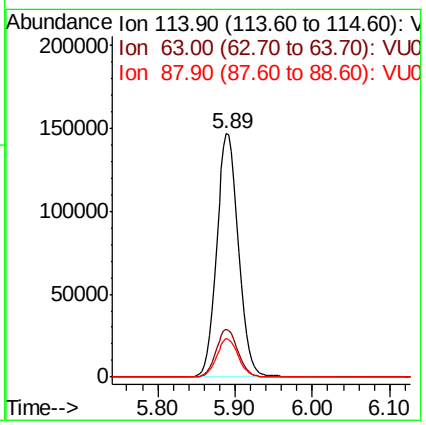


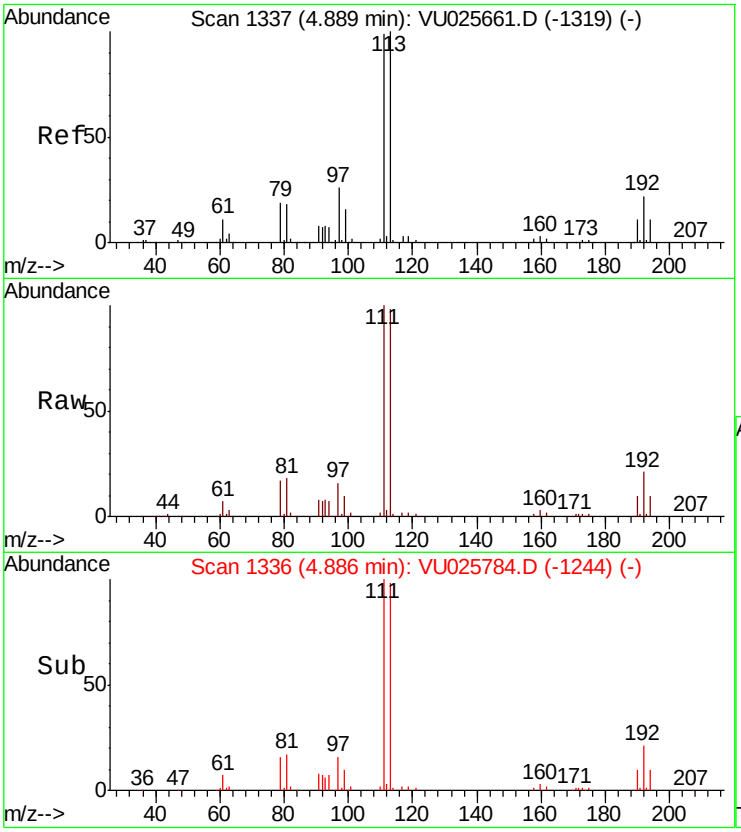


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:114 Resp: 289620

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	41.6
88	15.7	0.0	32.4



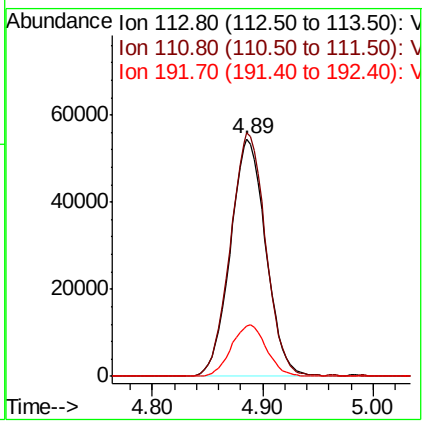


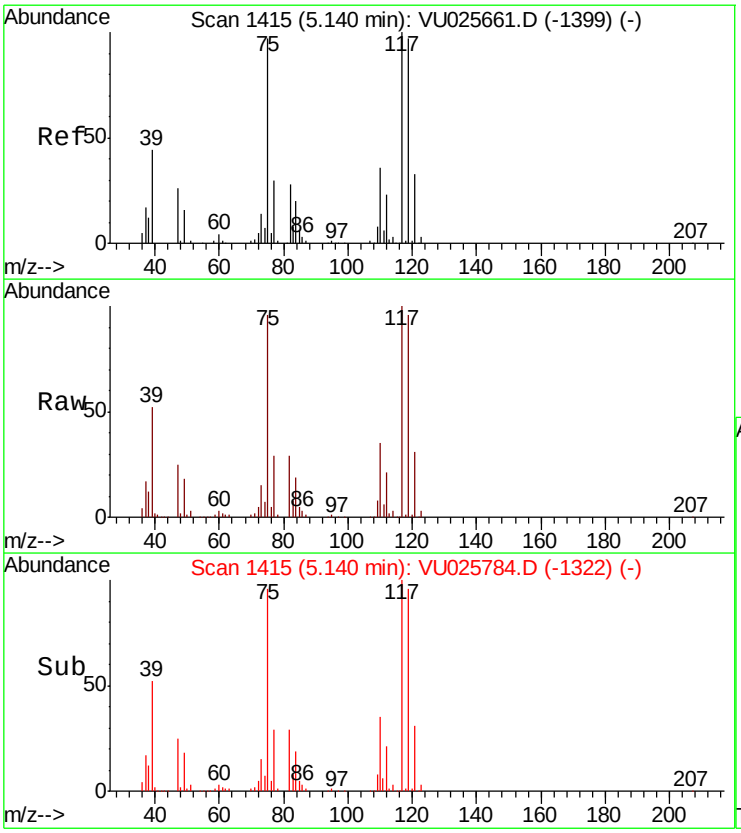
#35
Dibromofluoromethane
Concen: 48.18 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion:113 Resp: 121365

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.7	122.5
192	21.4	17.1	25.7

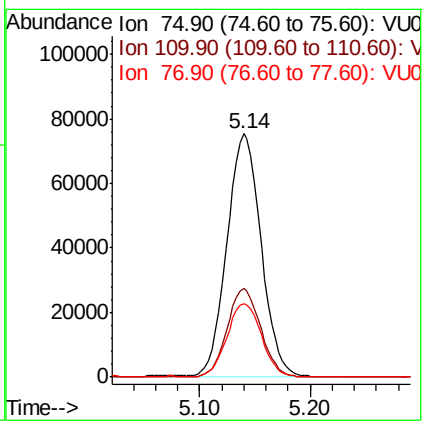


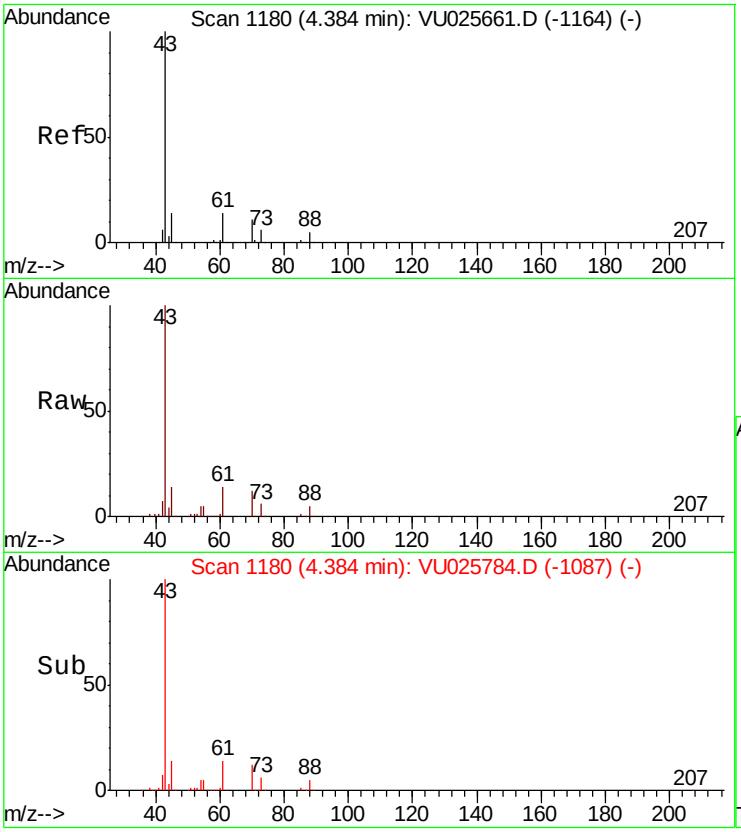


#36
1,1-Dichloropropene
Concen: 47.61 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 75 Resp: 161142

Ion	Ratio	Lower	Upper
75	100		
110	36.0	17.6	52.9
77	30.8	24.4	36.6



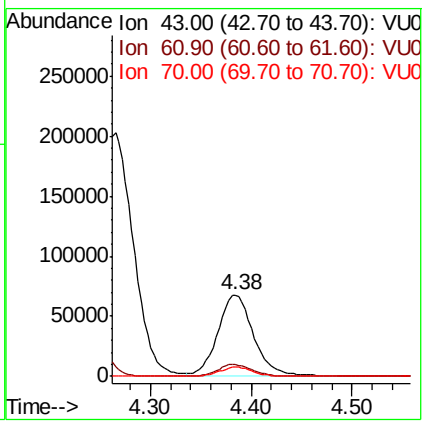


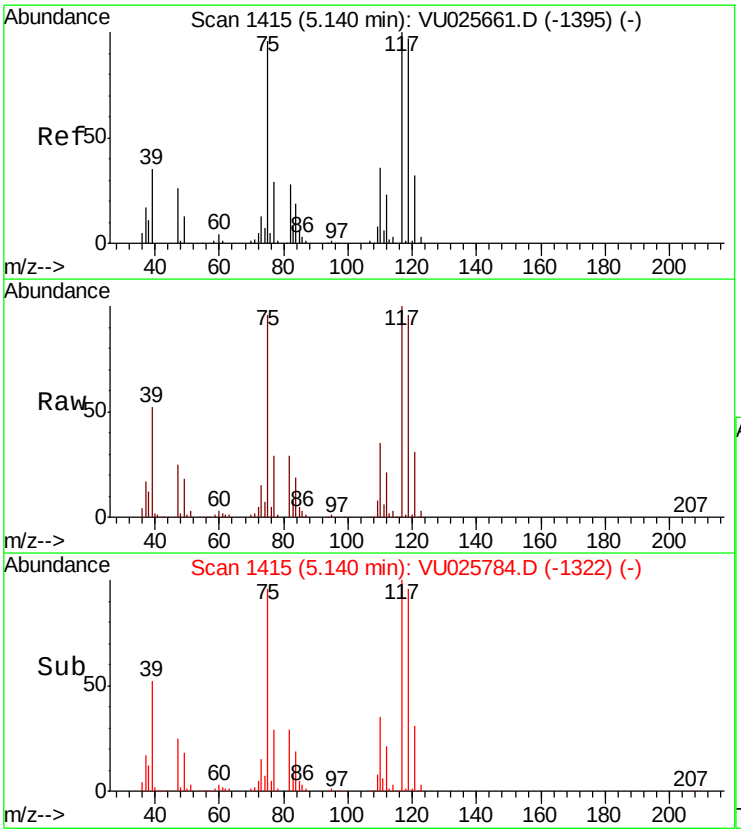
#37
Ethyl Acetate
Concen: 47.19 ug/l
RT: 4.38 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 43 Resp: 165604

Ion	Ratio	Lower	Upper
43	100		
61	14.3	10.7	16.1
70	10.7	8.4	12.6

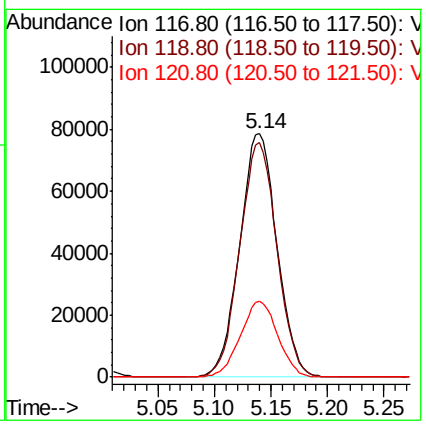


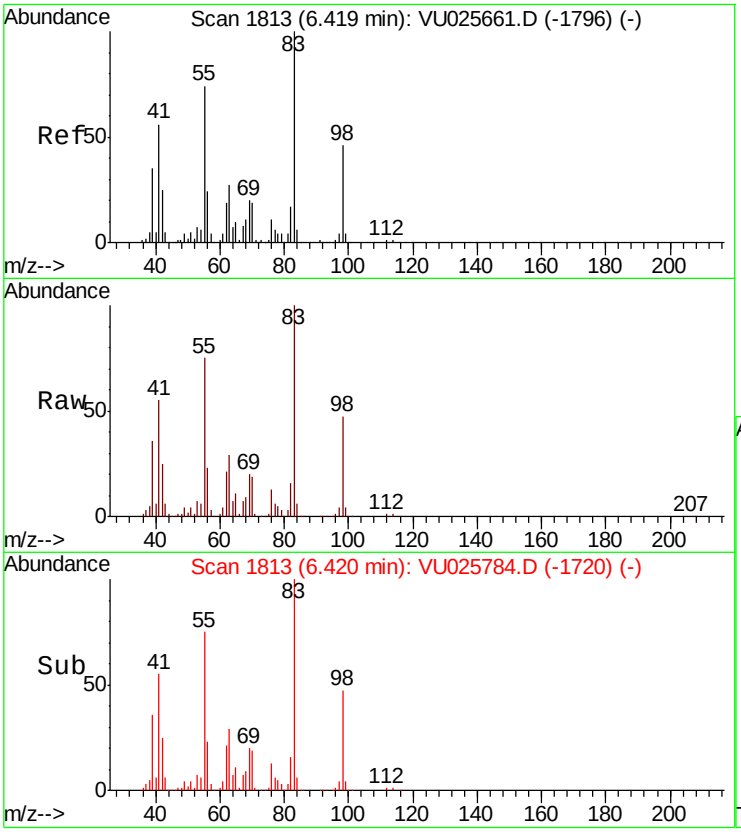


#38
Carbon Tetrachloride
Concen: 47.06 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:117 Resp: 180411

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.7	113.5
121	31.2	24.6	36.8



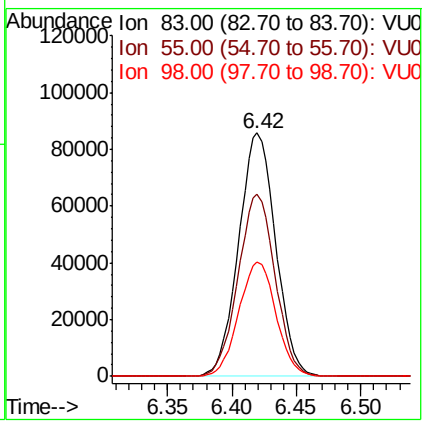


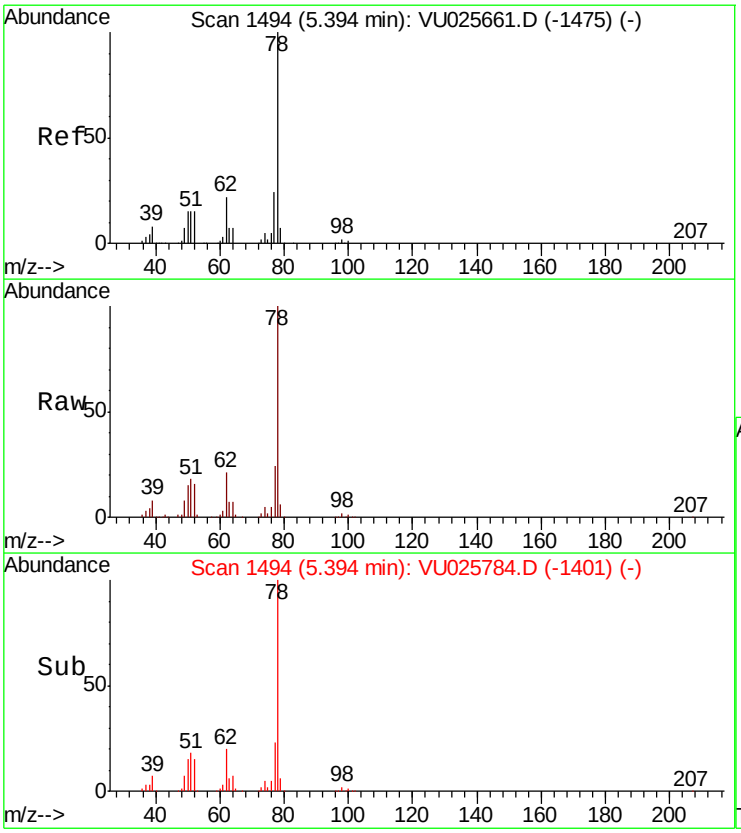
#39
Methylcyclohexane
Concen: 44.34 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion: 83 Resp: 171944

Ion	Ratio	Lower	Upper
83	100		
55	74.7	60.0	90.0
98	47.0	36.1	54.1

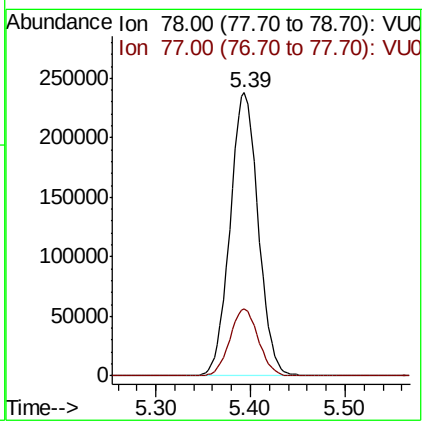


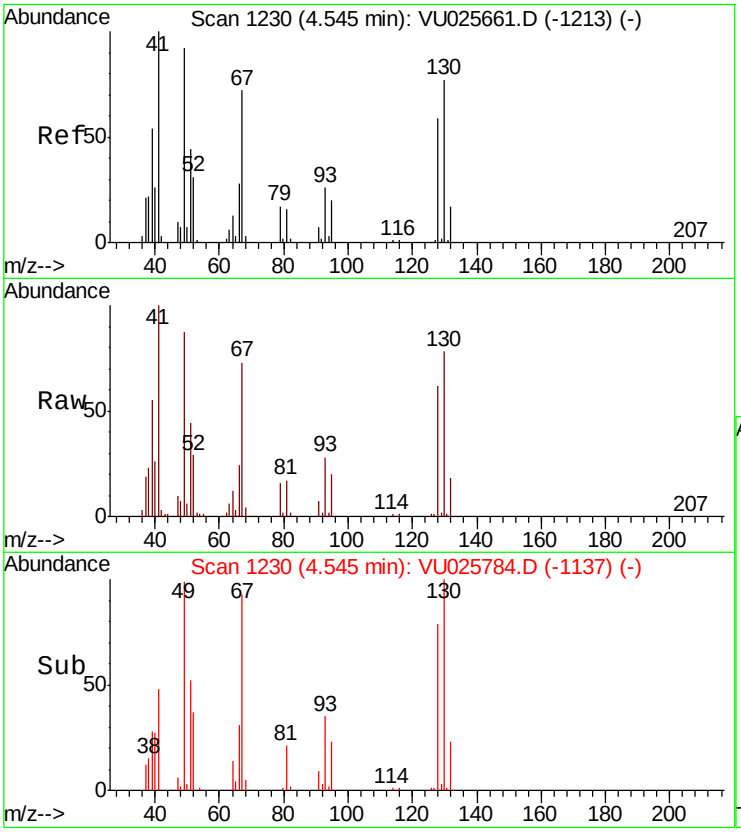


#40
Benzene
Concen: 49.91 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 78 Resp: 493808

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.8	29.6



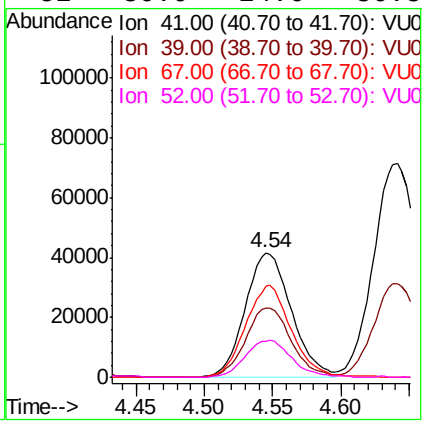


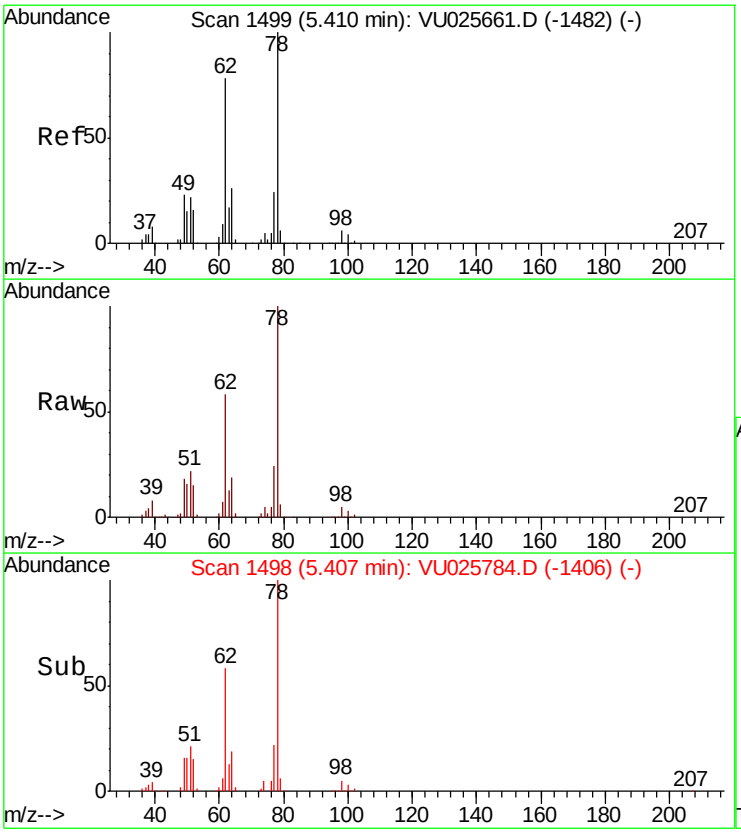
#41
Methacrylonitrile
Concen: 50.15 ug/l
RT: 4.54 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion: 41 Resp: 97755

Ion	Ratio	Lower	Upper
41	100		
39	55.3	44.4	66.6
67	72.4	56.0	84.0
52	30.0	24.6	36.8

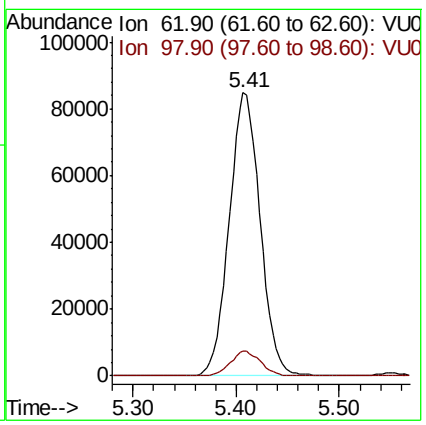


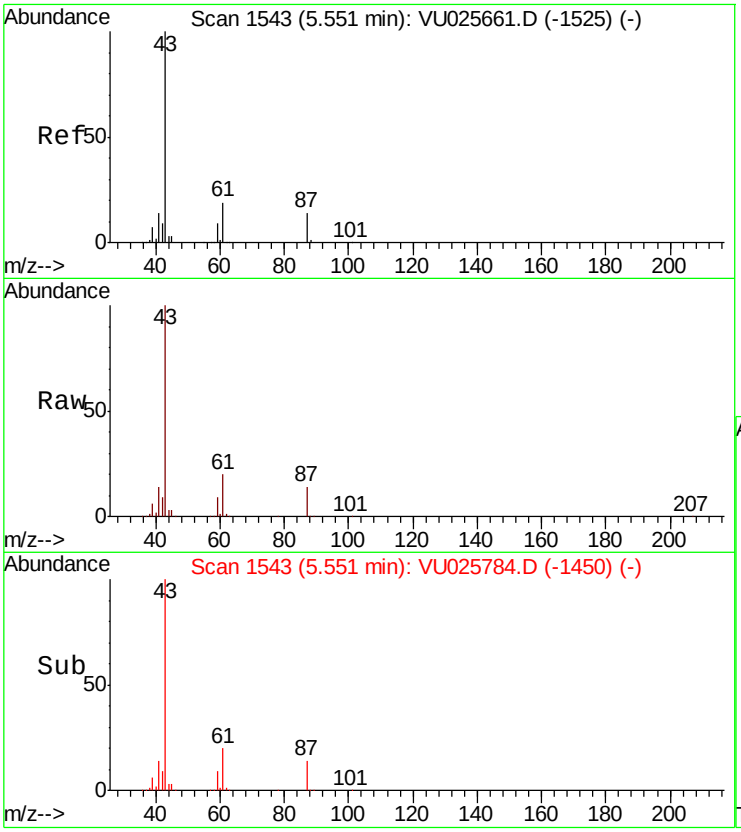


#42
1,2-Dichloroethane
Concen: 46.57 ug/l
RT: 5.41 min Scan# 1498
Delta R.T. -0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 62 Resp: 177416

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	16.4



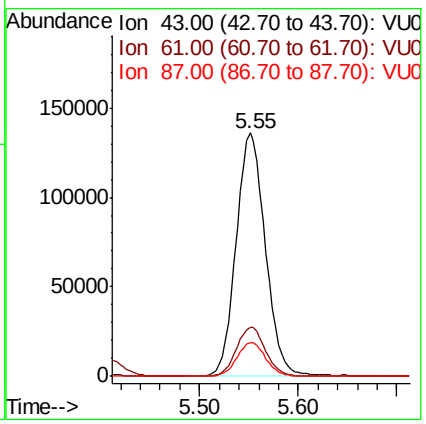


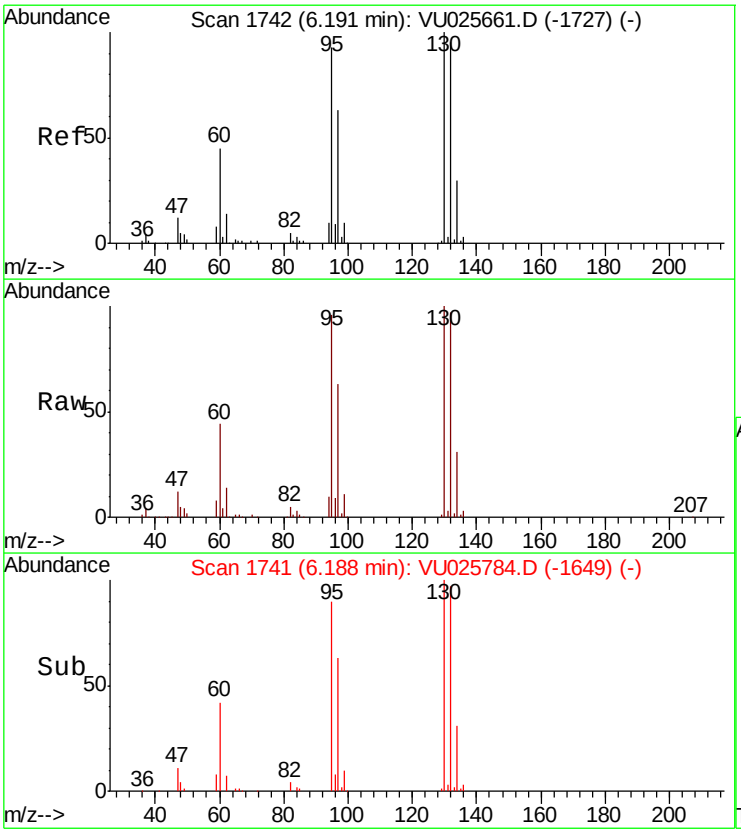
#43
Isopropyl Acetate
Concen: 47.91 ug/l
RT: 5.55 min Scan# 1543
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 43 Resp: 277847

Ion	Ratio	Lower	Upper
43	100		
61	20.2	15.5	23.3
87	13.7	10.6	16.0

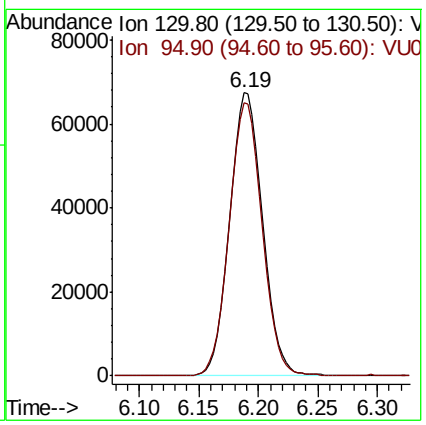


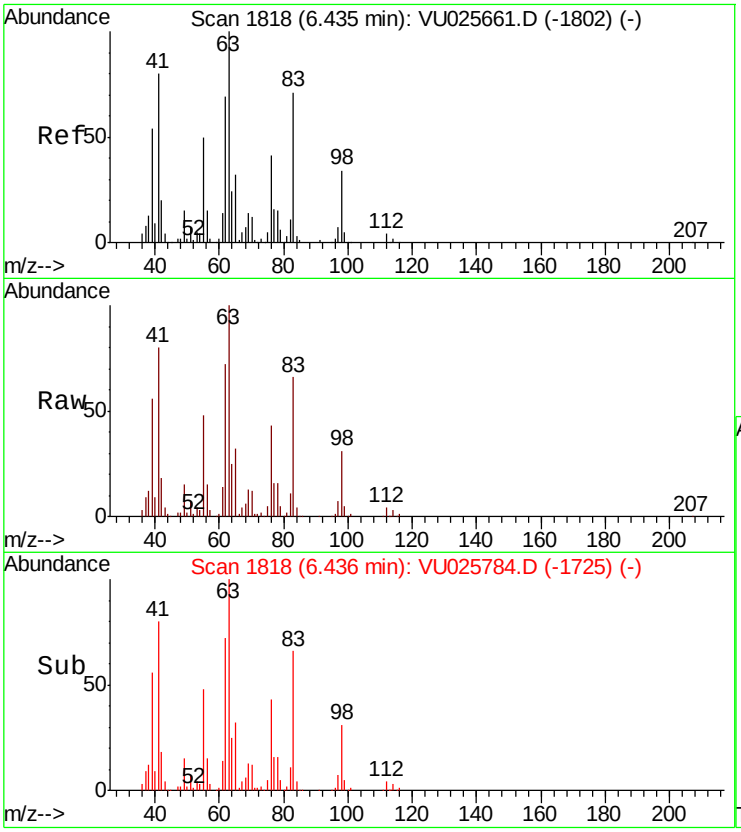


#44
Trichloroethene
Concen: 46.86 ug/l
RT: 6.19 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:130 Resp: 129122

Ion	Ratio	Lower	Upper
130	100		
95	96.5	0.0	192.2



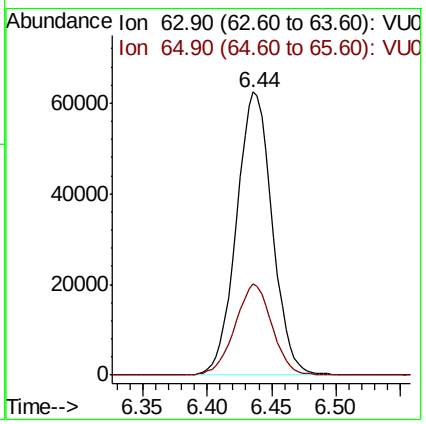


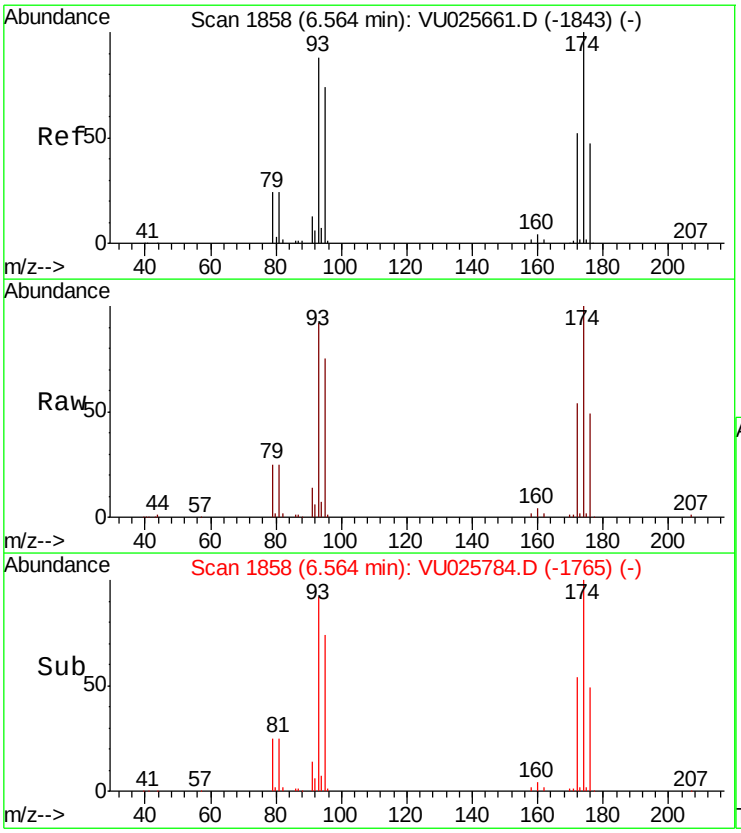
#45
1,2-Dichloropropane
Concen: 46.72 ug/l
RT: 6.44 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion: 63 Resp: 120539

Ion	Ratio	Lower	Upper
63	100		
65	32.2	26.1	39.1

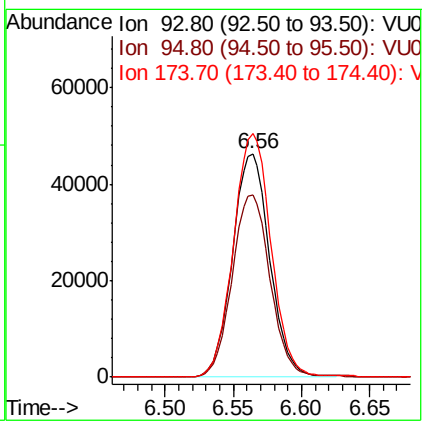


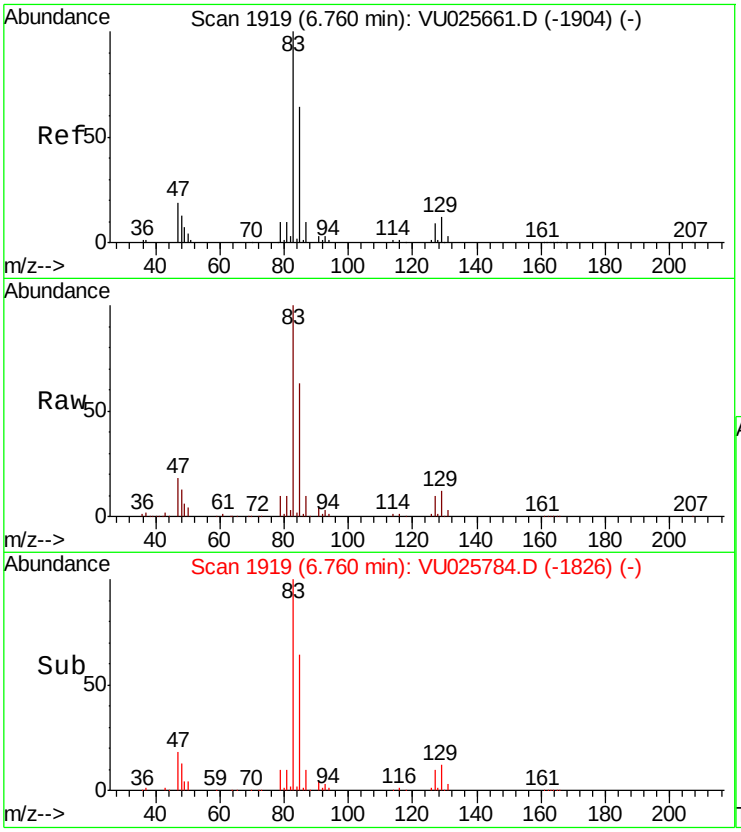


#46
Dibromomethane
Concen: 47.04 ug/l
RT: 6.56 min Scan# 1858
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 93 Resp: 87949

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.6	100.0
174	110.2	85.8	128.8



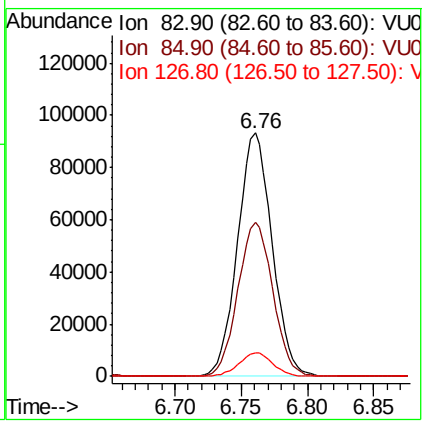


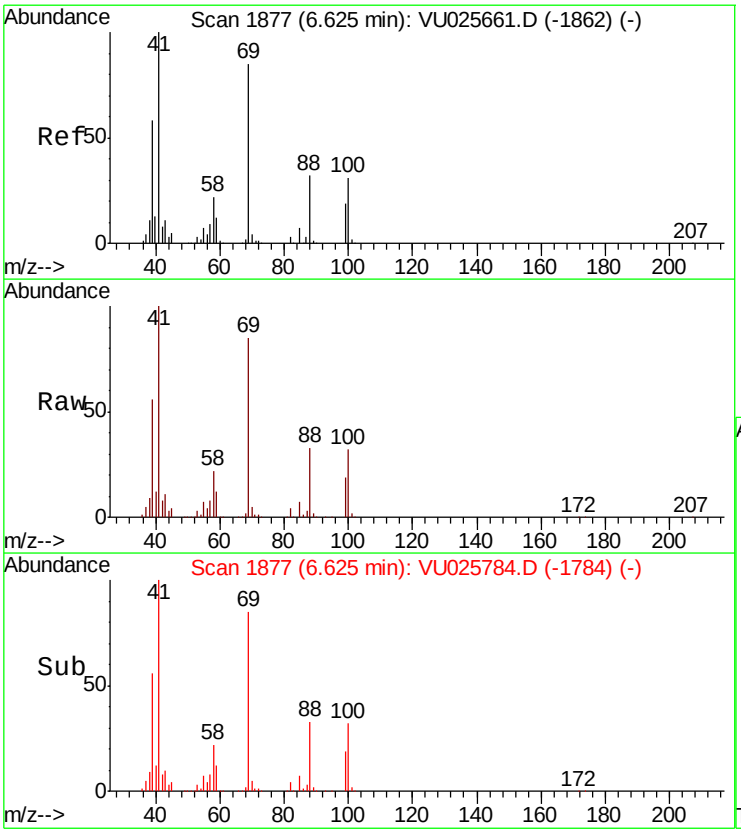
#47
Bromodichloromethane
Concen: 47.44 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 83 Resp: 169187

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.2	75.4
127	9.8	7.2	10.8

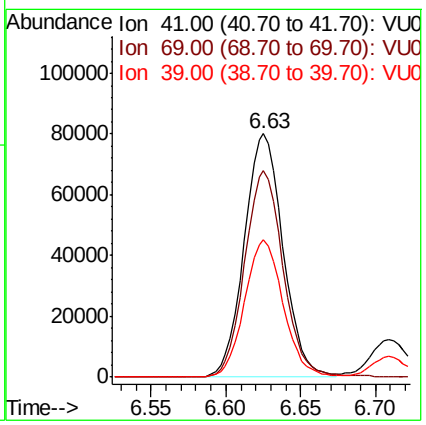


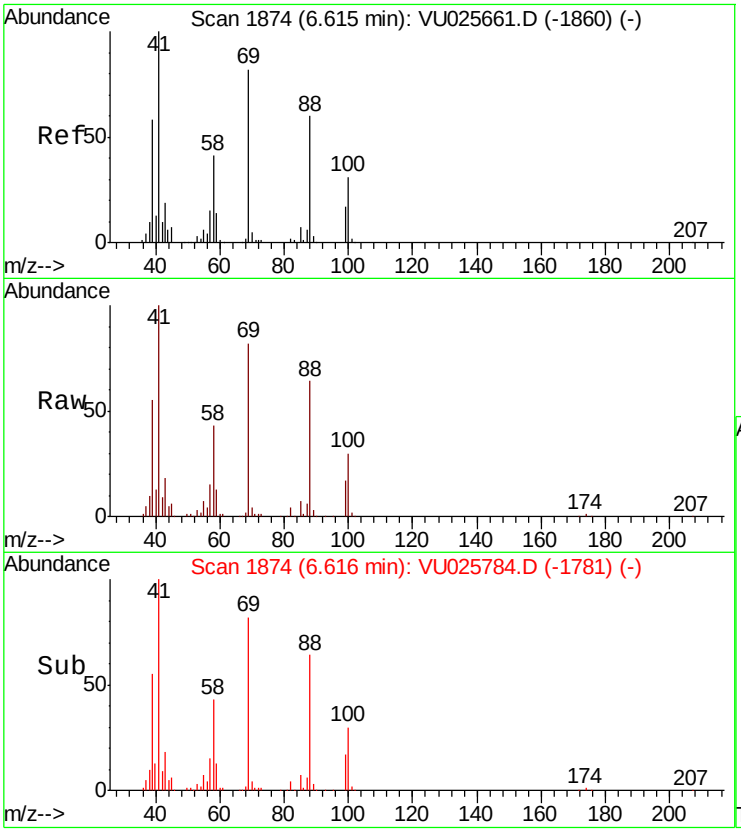


#48
Methyl methacrylate
Concen: 50.90 ug/l
RT: 6.63 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 41 Resp: 144684

Ion	Ratio	Lower	Upper
41	100		
69	84.2	65.0	97.4
39	55.7	46.4	69.6



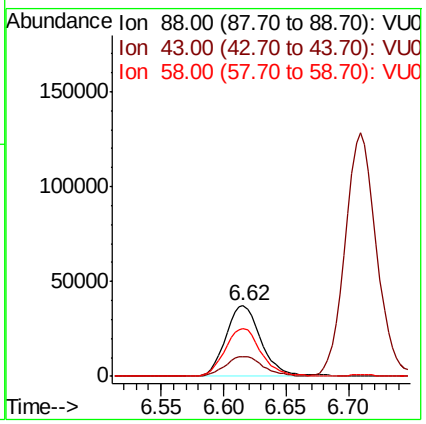


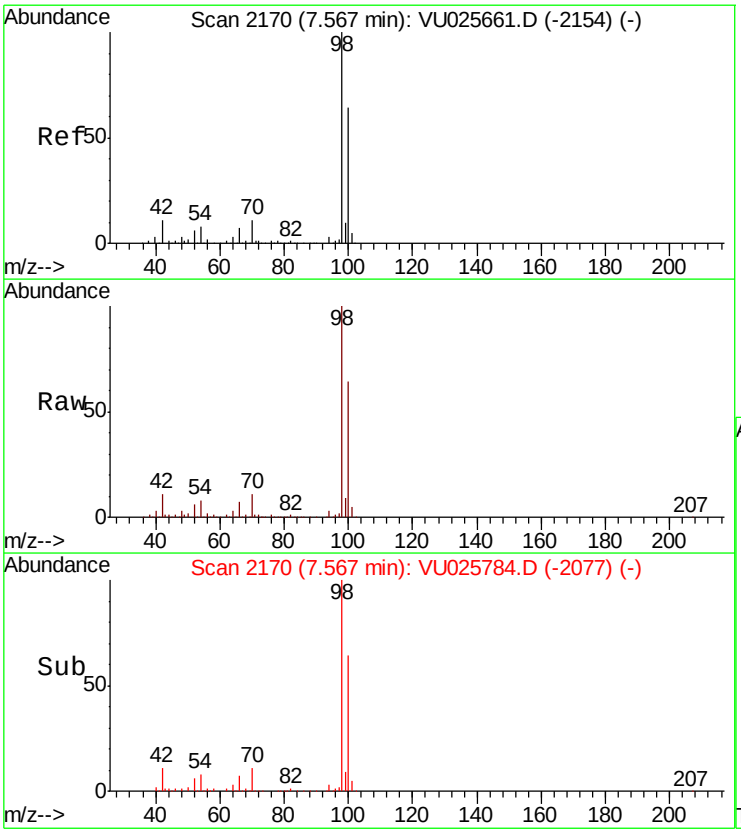
#49
1,4-Dioxane
Concen: 1041.44 ug/l
RT: 6.62 min Scan# 1874
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion: 88 Resp: 72036

Ion	Ratio	Lower	Upper
88	100		
43	30.0	27.3	40.9
58	69.8	57.6	86.4

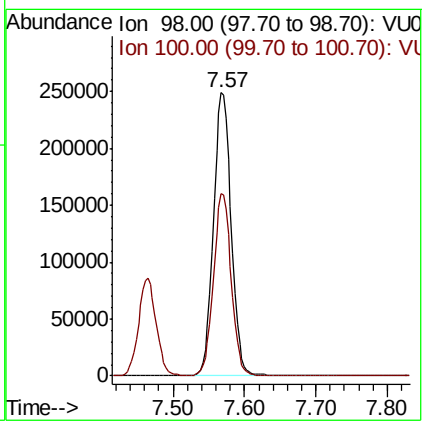


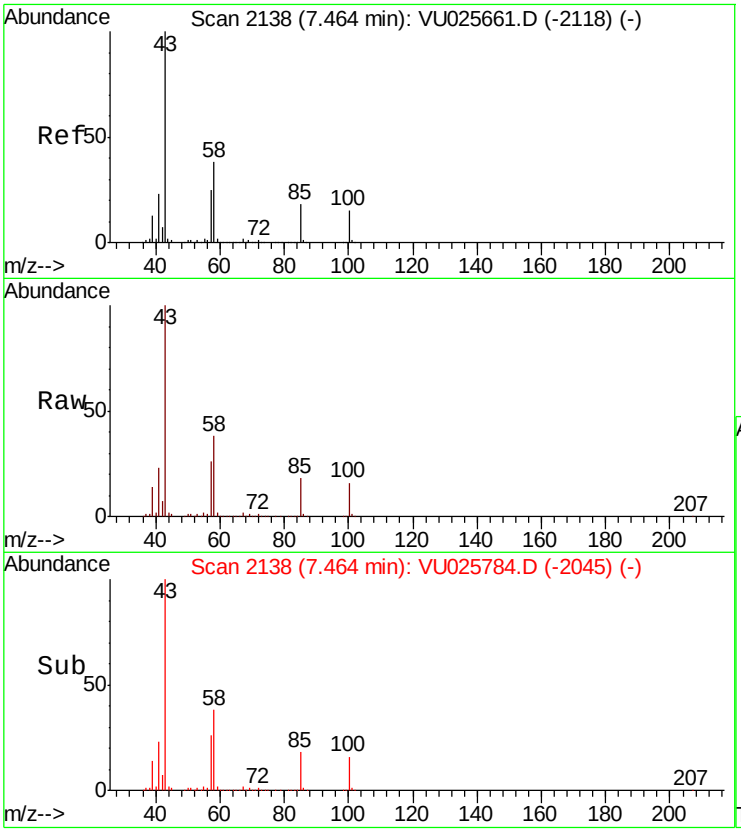


#50
Toluene-d8
Concen: 48.67 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 98 Resp: 429046

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.1	76.7



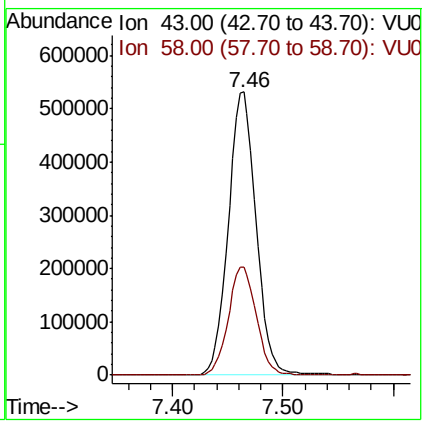


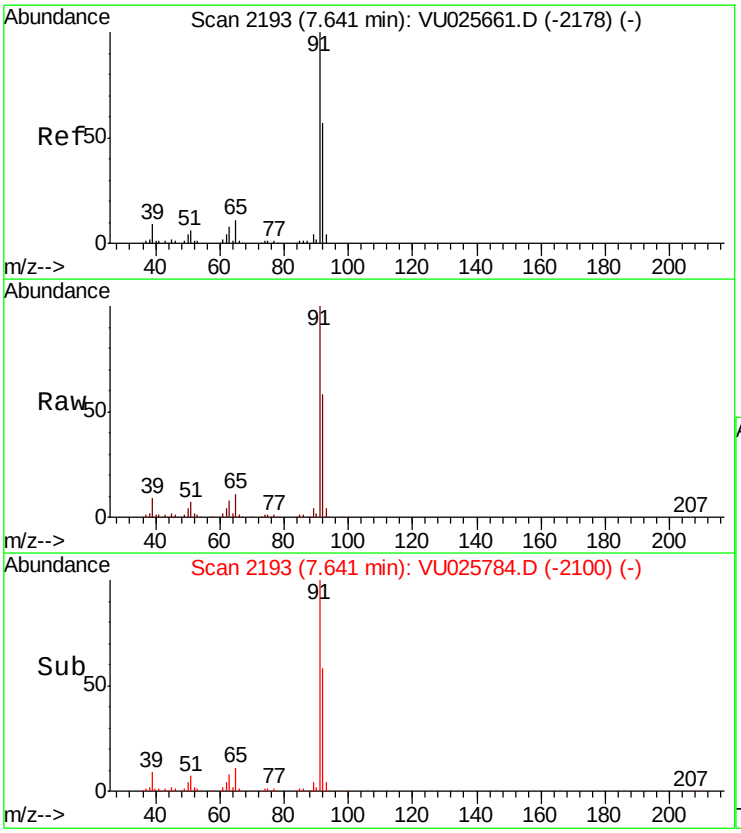
#51
4-Methyl-2-Pentanone
Concen: 255.54 ug/l
RT: 7.46 min Scan# 2138
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion: 43 Resp: 927831

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.0	46.4

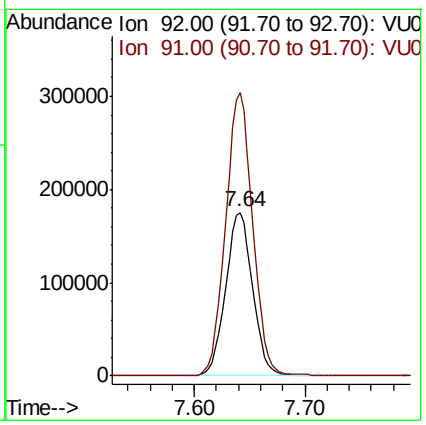


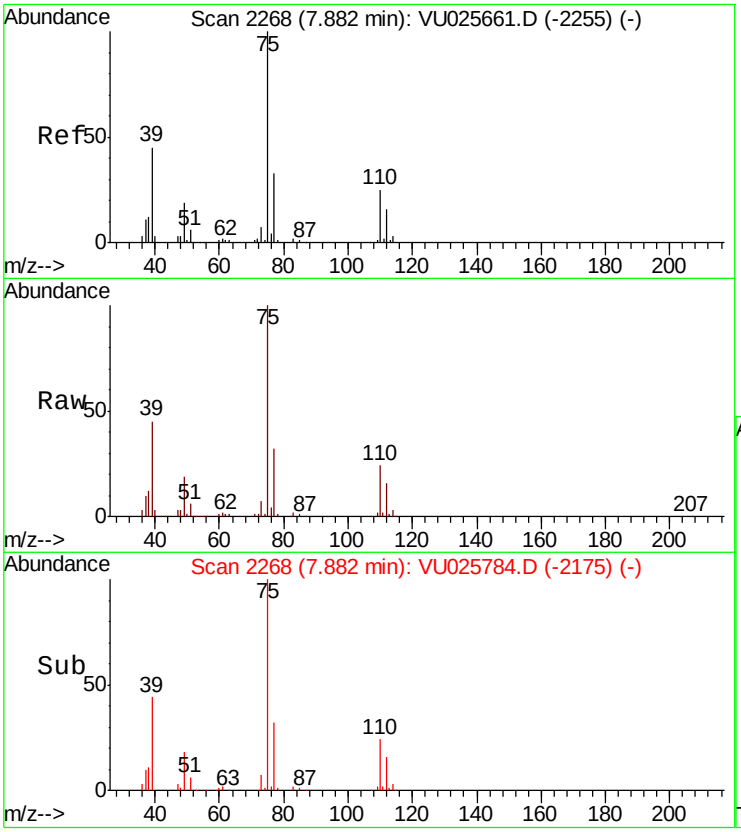


#52
Toluene
Concen: 48.44 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 92 Resp: 297705

Ion	Ratio	Lower	Upper
92	100		
91	173.5	139.2	208.8



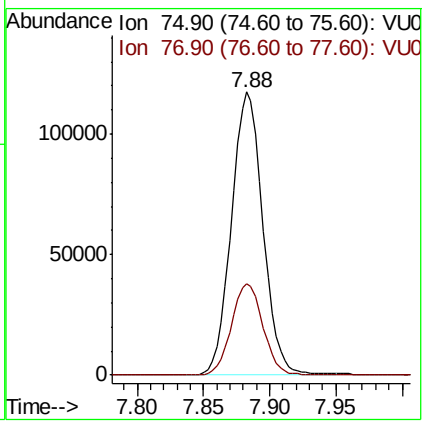


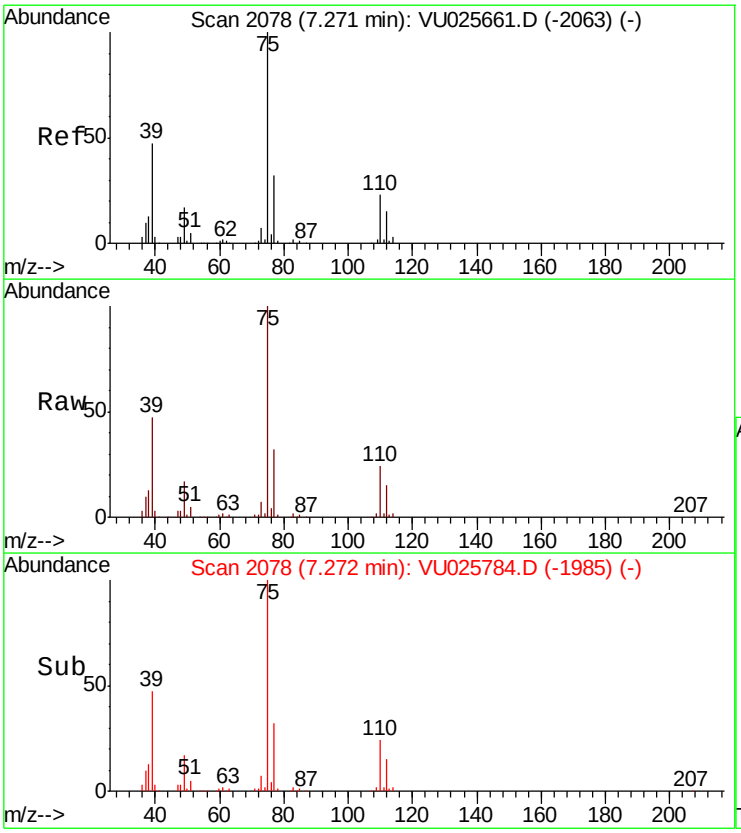
#53
t-1,3-Dichloropropene
Concen: 48.42 ug/l
RT: 7.88 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 75 Resp: 193910

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.5	36.7

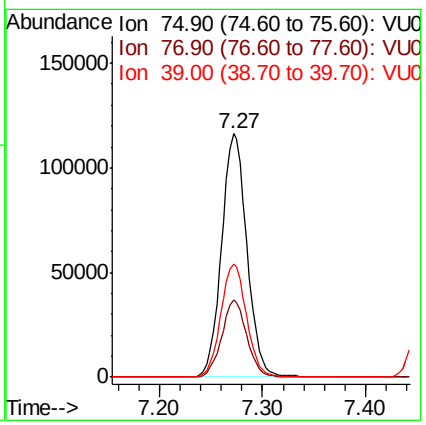


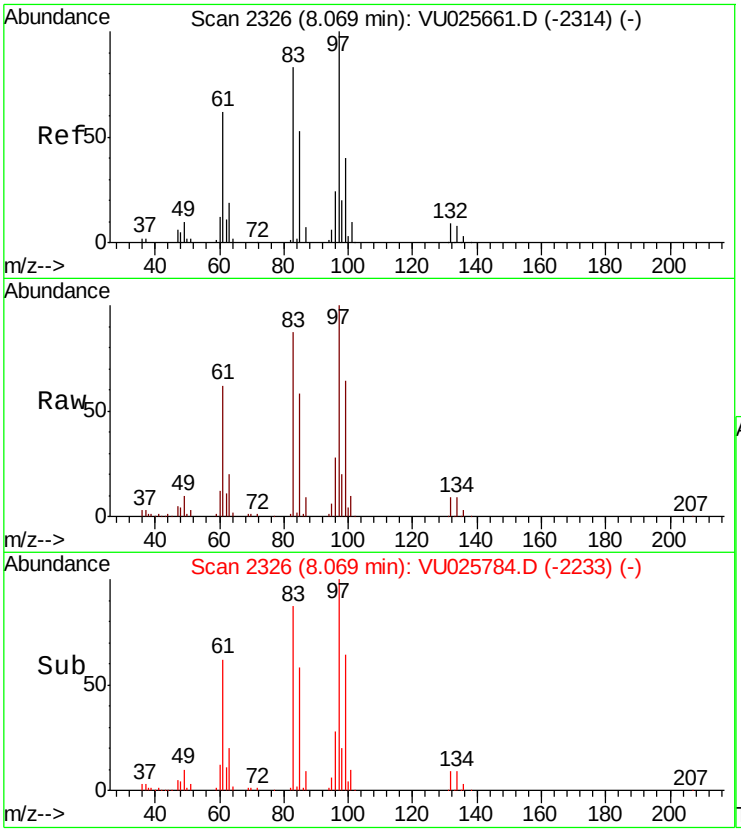


#54
cis-1,3-Dichloropropene
Concen: 48.36 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 75 Resp: 198940

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.6	38.4
39	46.5	40.0	60.0



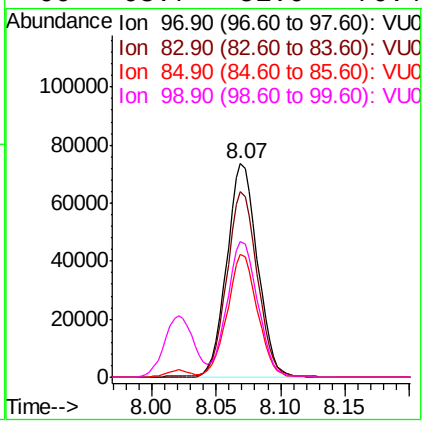


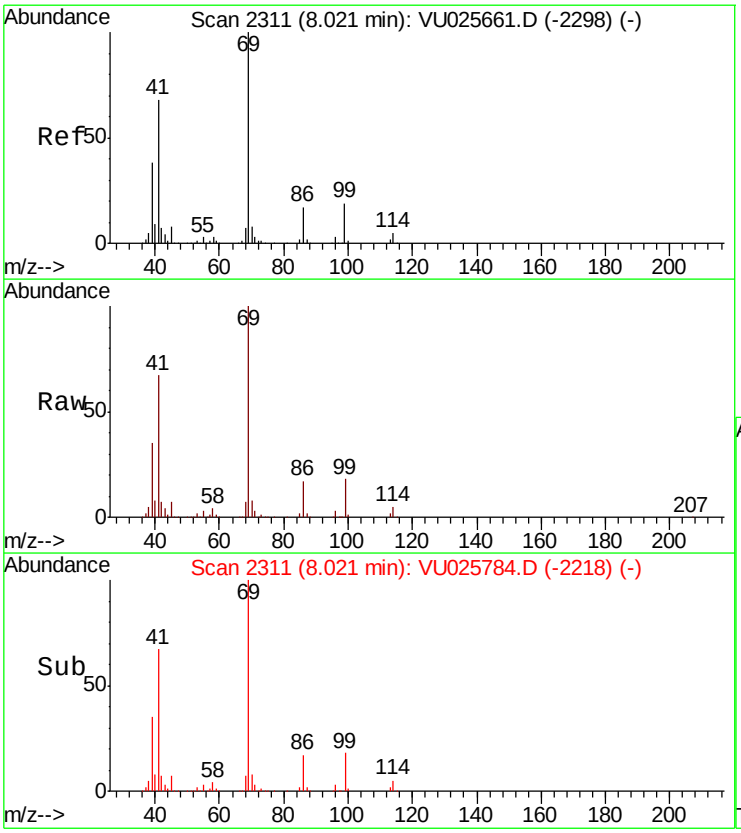
#55
1,1,2-Trichloroethane
Concen: 47.46 ug/l
RT: 8.07 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 97 Resp: 121231

Ion	Ratio	Lower	Upper
97	100		
83	86.9	68.9	103.3
85	57.7	44.4	66.6
99	63.7	51.0	76.4

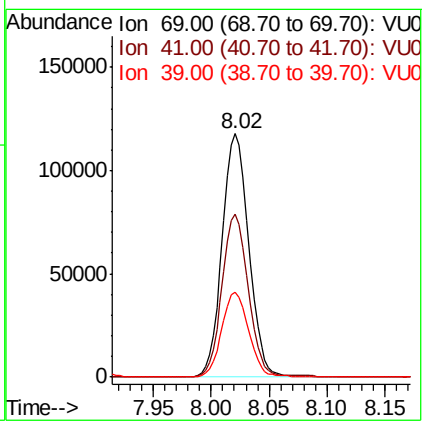


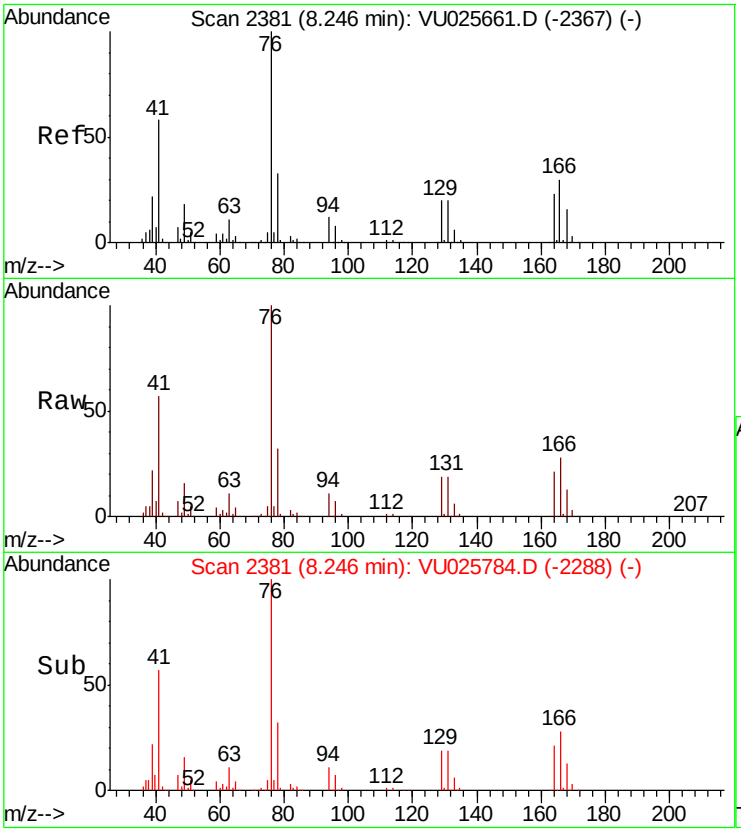


#56
Ethyl methacrylate
Concen: 51.40 ug/l
RT: 8.02 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 69 Resp: 187585

Ion	Ratio	Lower	Upper
69	100		
41	66.1	54.8	82.2
39	35.4	31.1	46.7



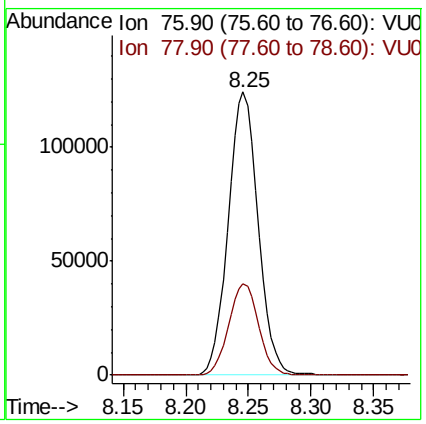


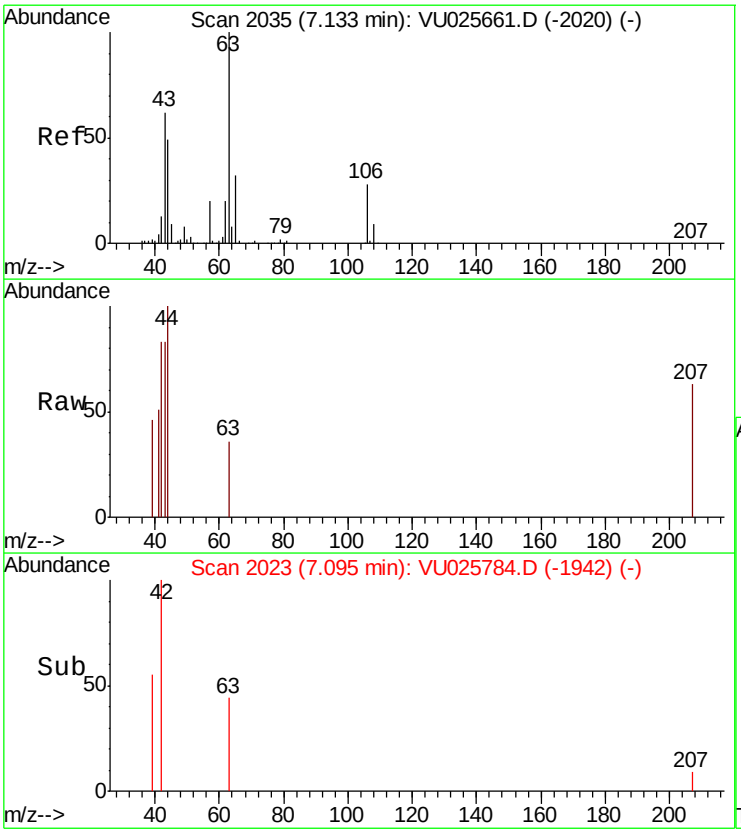
#57
1,3-Dichloropropane
Concen: 47.85 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 76 Resp: 205545

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1

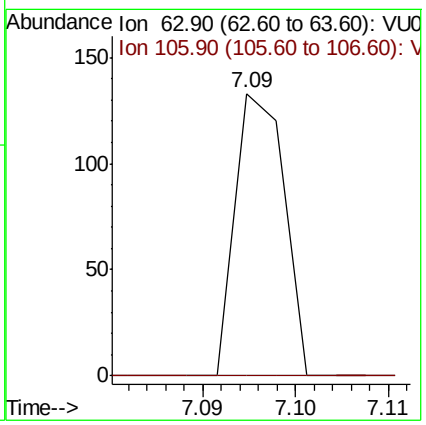


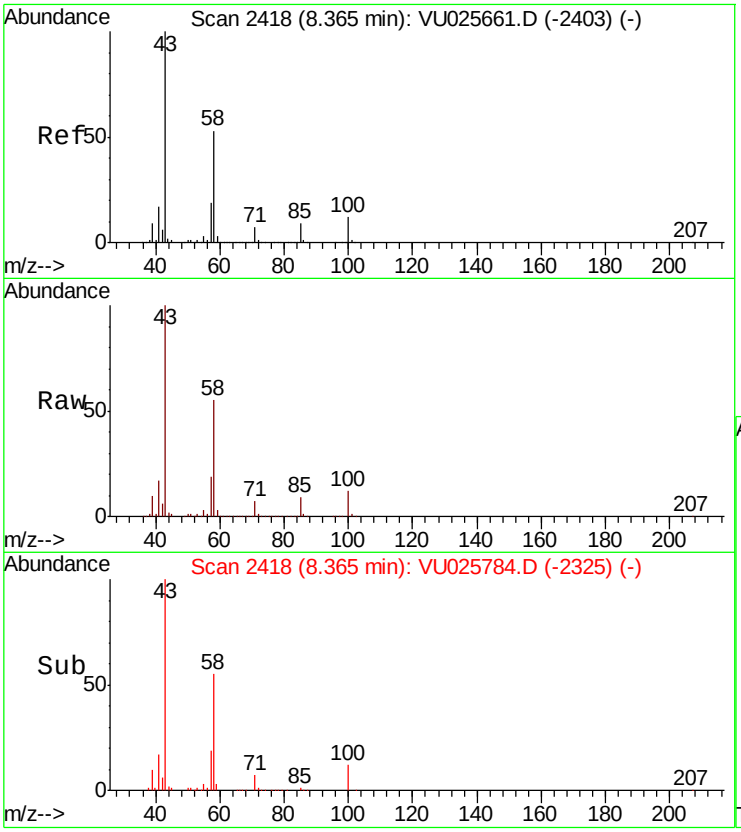


#58
2-Chloroethyl Vinyl ether
Concen: 7.11 ug/l
RT: 7.09 min Scan# 2023
Delta R.T. -0.04 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 63 Resp: 49

Ion	Ratio	Lower	Upper
63	100		
106	0.0	22.3	33.5#



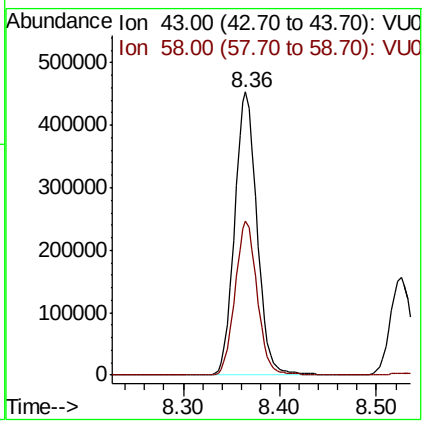


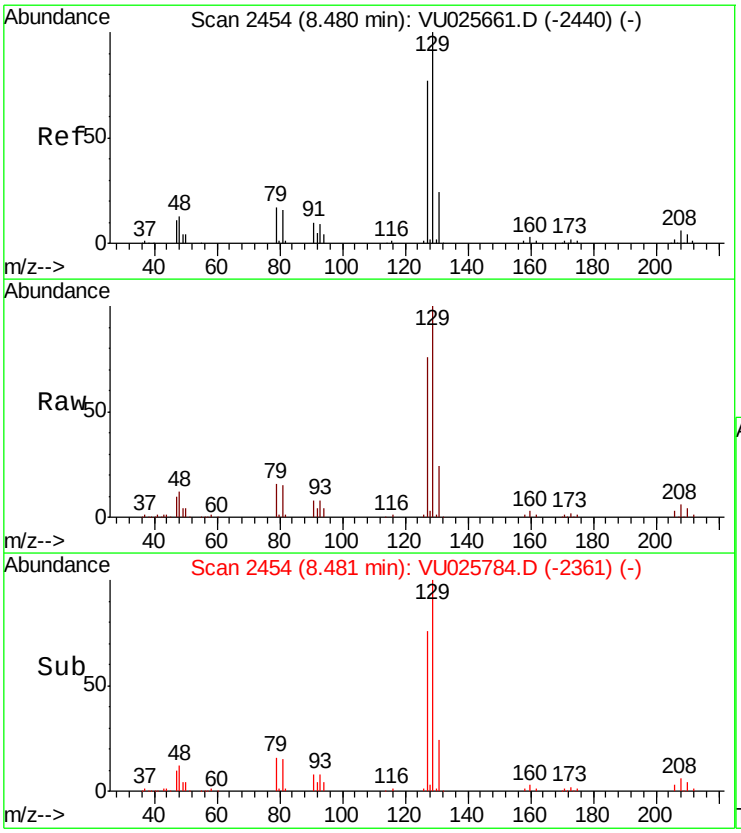
#59
2-Hexanone
Concen: 256.16 ug/l
RT: 8.36 min Scan# 2418
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion: 43 Resp: 729068

Ion	Ratio	Lower	Upper
43	100		
58	54.2	26.2	78.5

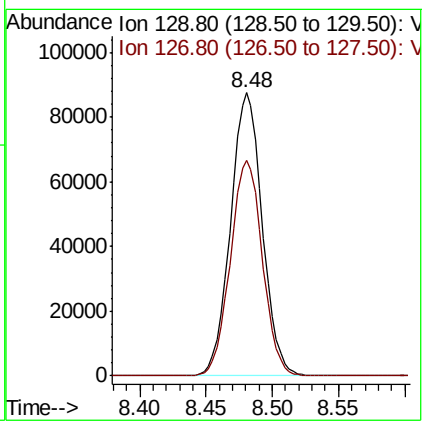


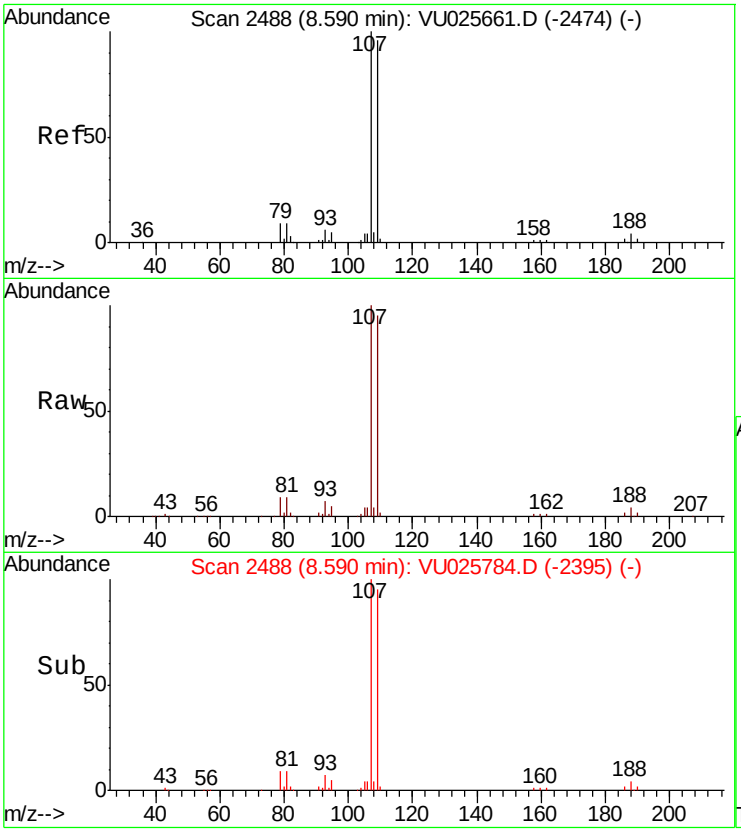


#60
Dibromochloromethane
Concen: 48.19 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:129 Resp: 145152

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.6	115.8



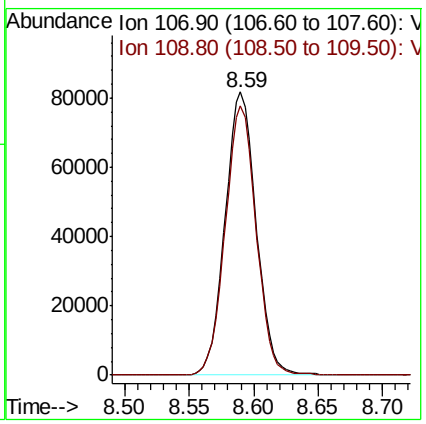


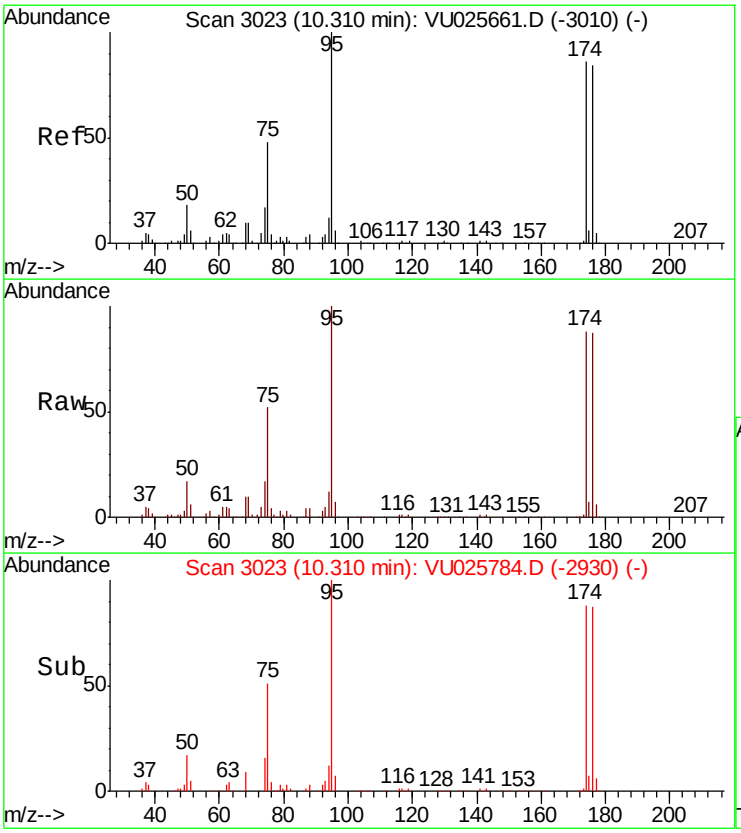
#61
1,2-Dibromoethane
Concen: 48.15 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion:107 Resp: 136779

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.8	113.8

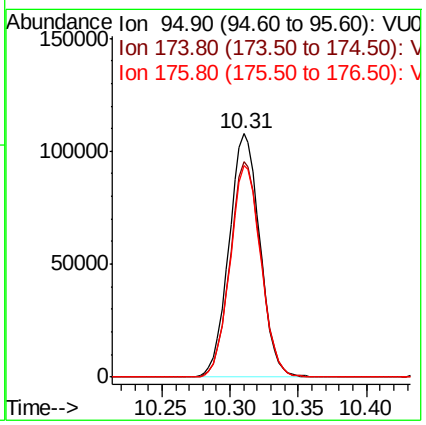


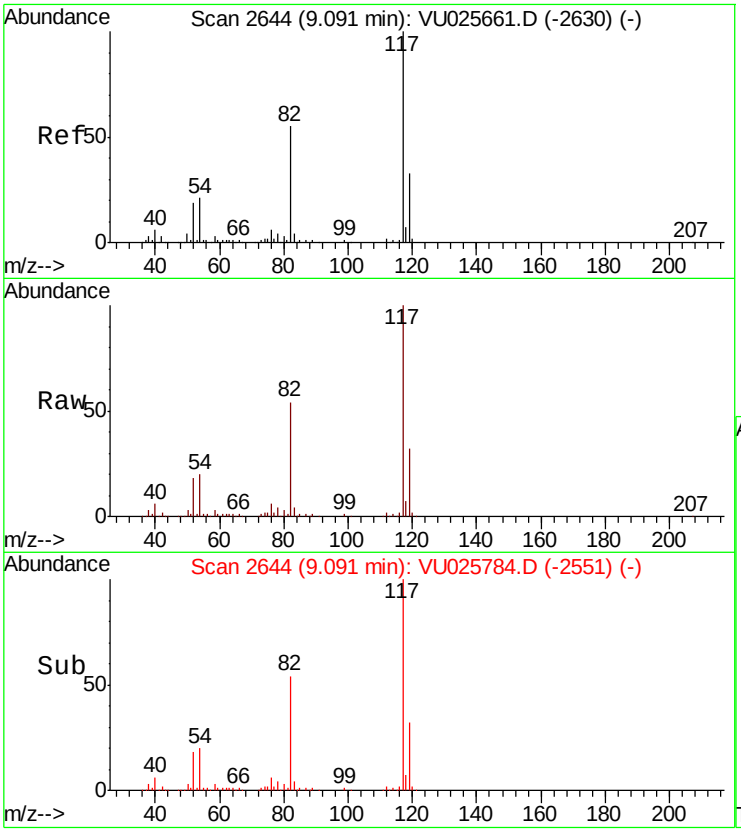


#62
4-Bromofluorobenzene
Concen: 49.44 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 95 Resp: 169153

Ion	Ratio	Lower	Upper
95	100		
174	88.4	0.0	172.2
176	86.6	0.0	162.6



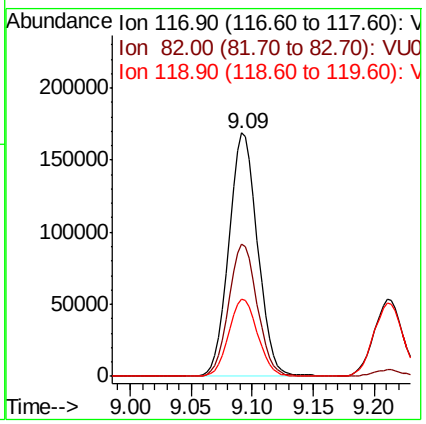


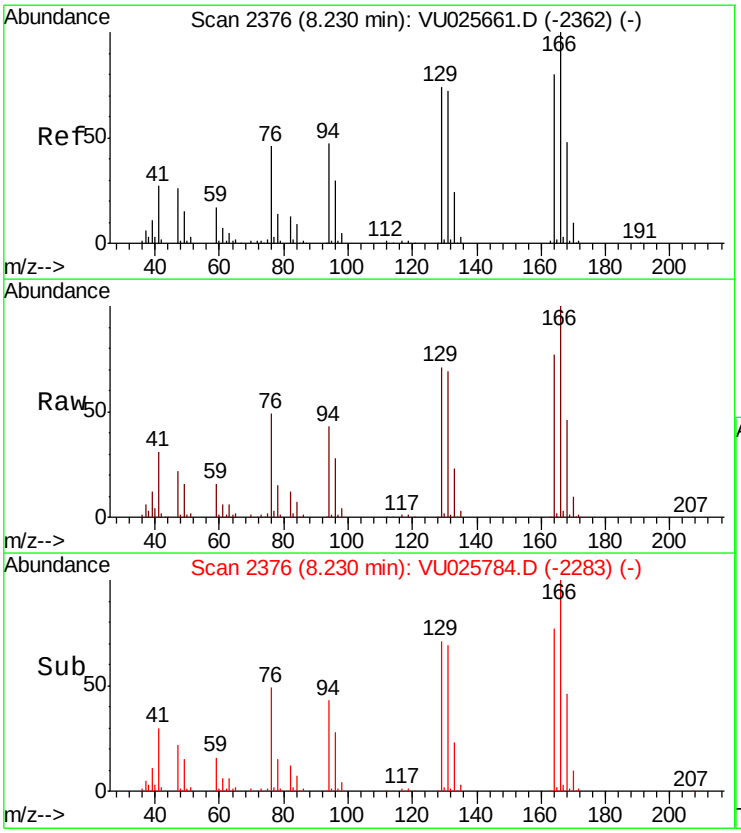
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion:117 Resp: 277911

Ion	Ratio	Lower	Upper
117	100		
82	54.3	46.0	69.0
119	31.7	26.0	39.0

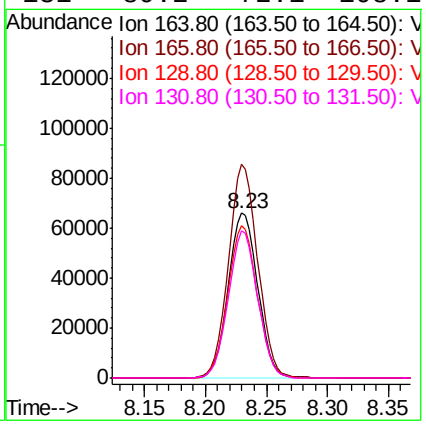


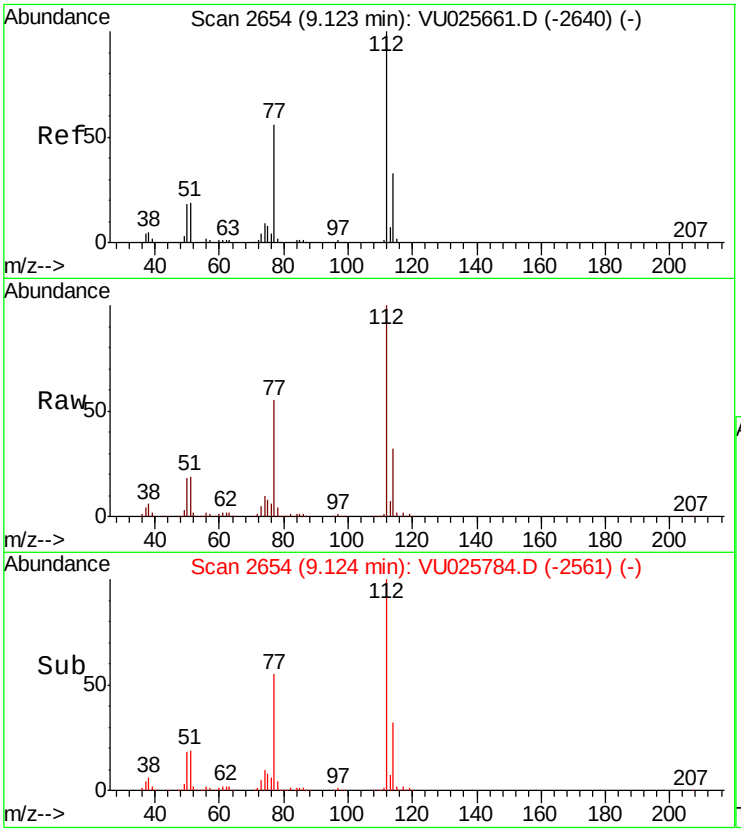


#64
Tetrachloroethene
Concen: 45.75 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:164 Resp: 111909

Ion	Ratio	Lower	Upper
164	100		
166	129.6	101.1	151.7
129	92.4	73.0	109.6
131	89.2	72.1	108.1



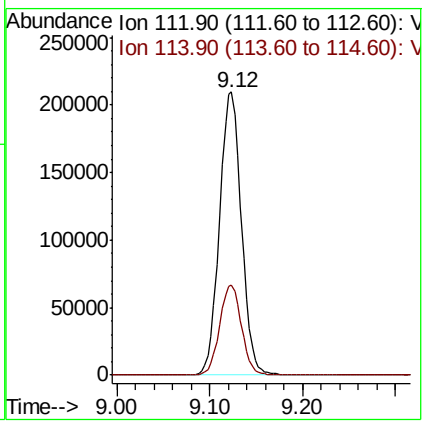


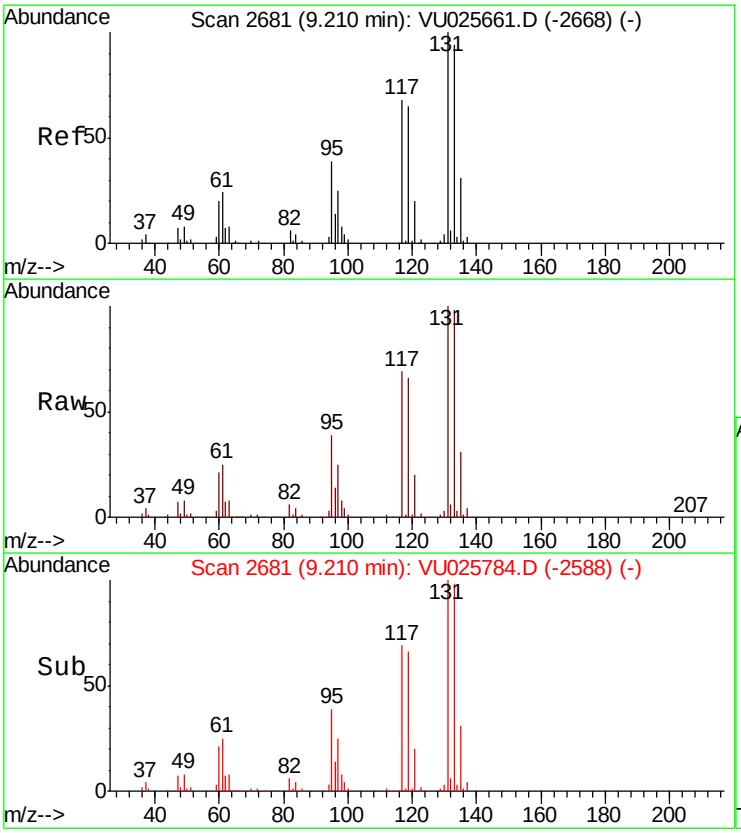
#65
Chlorobenzene
Concen: 47.99 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion:112 Resp: 343847

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.8

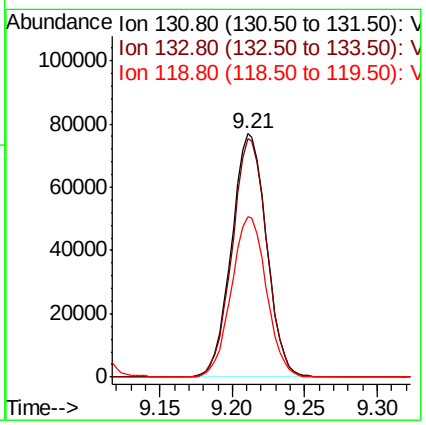


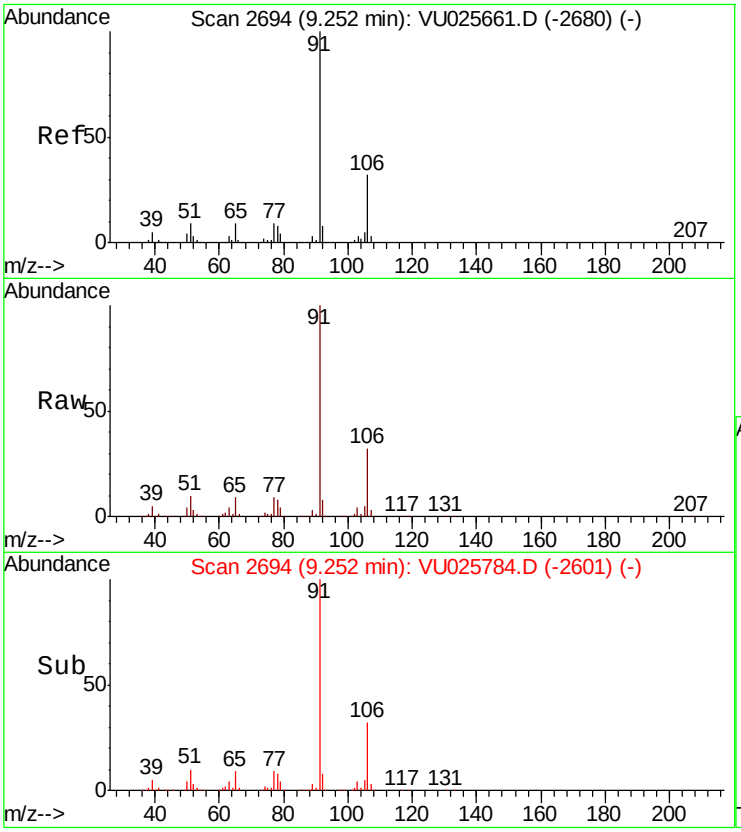


#66
1,1,1,2-Tetrachloroethane
Concen: 49.58 ug/l
RT: 9.21 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:131 Resp: 128510

Ion	Ratio	Lower	Upper
131	100		
133	97.1	47.8	143.3
119	65.7	31.6	95.0



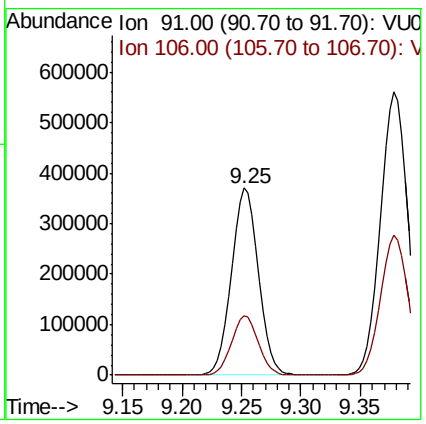


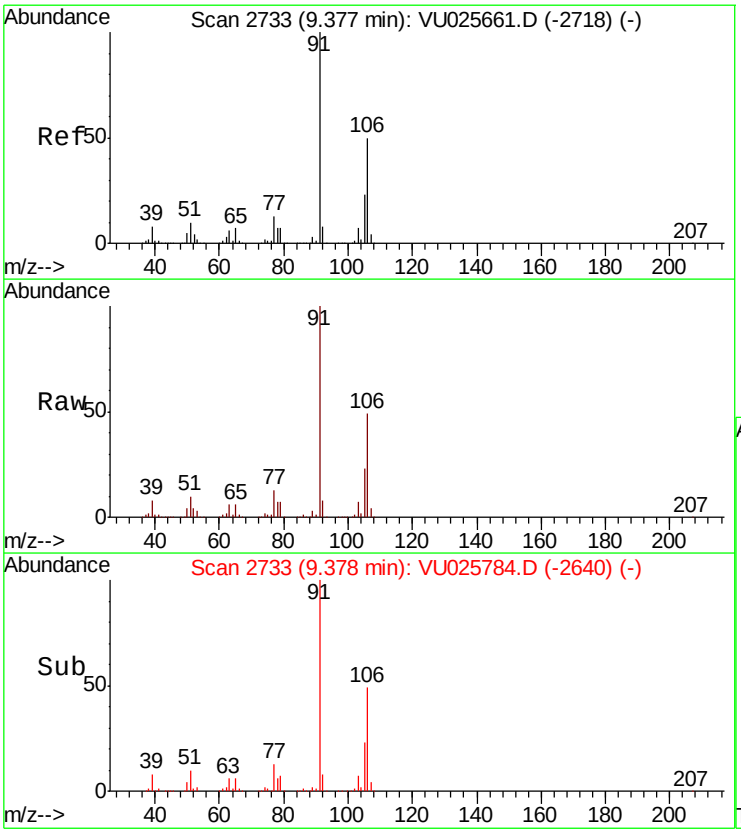
#67
Ethyl Benzene
Concen: 49.01 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion: 91 Resp: 581725

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9

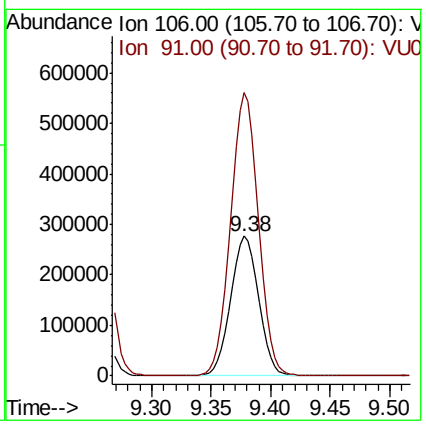


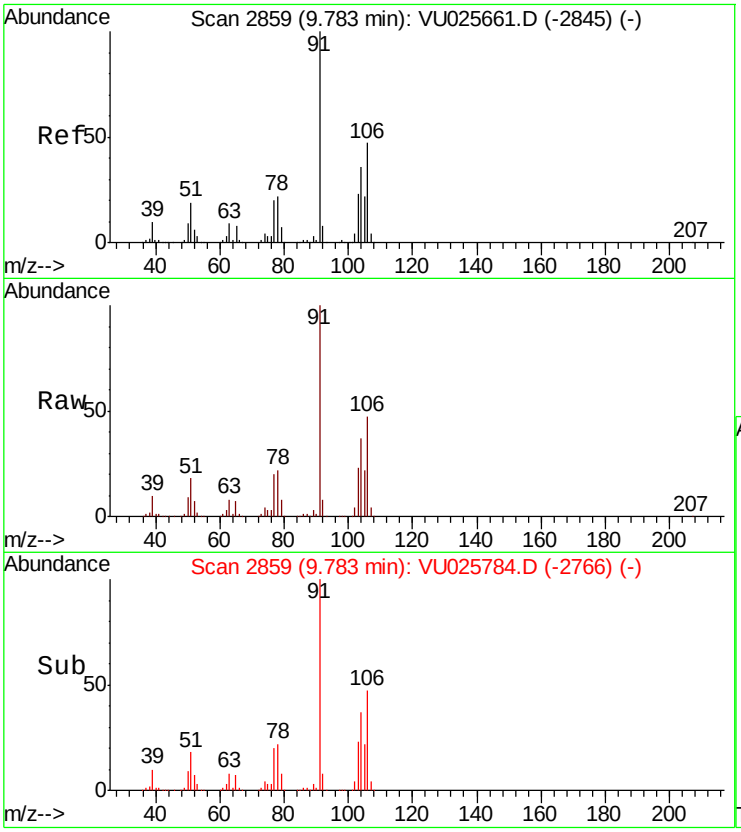


#68
m/p-Xylenes
Concen: 98.98 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:106 Resp: 451036

Ion	Ratio	Lower	Upper
106	100		
91	201.5	162.3	243.5



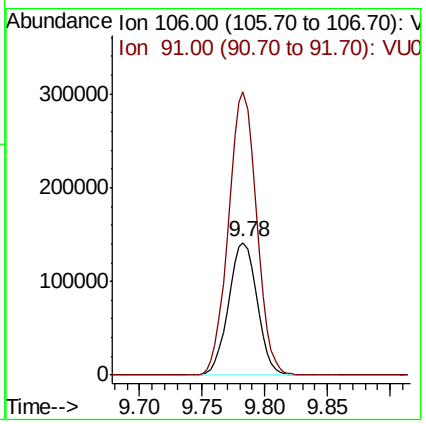


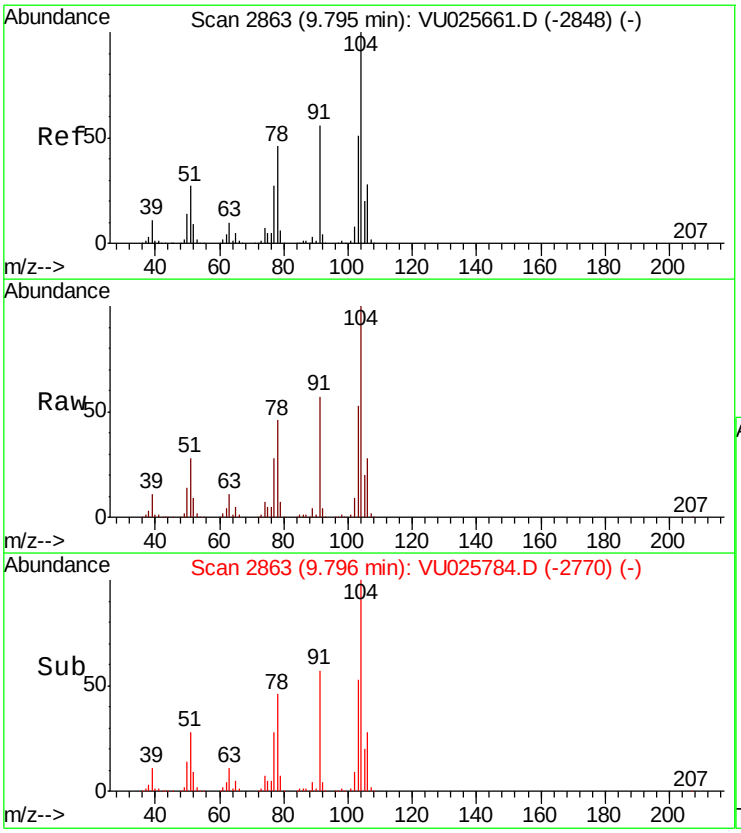
#69
o-Xylene
Concen: 50.18 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion:106 Resp: 223484

Ion	Ratio	Lower	Upper
106	100		
91	210.9	105.3	315.8

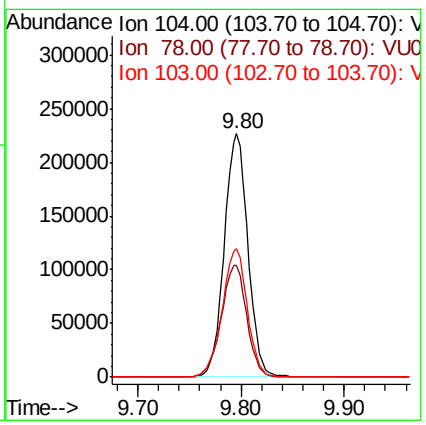


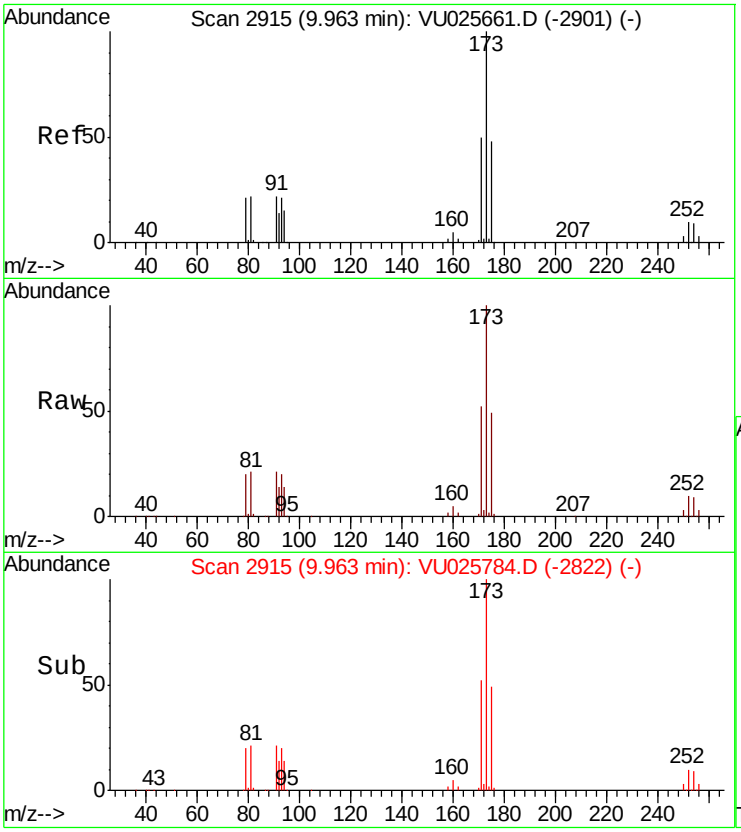


#70
Styrene
Concen: 50.24 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:104 Resp: 361402

Ion	Ratio	Lower	Upper
104	100		
78	49.4	41.6	62.4
103	55.8	44.6	66.8



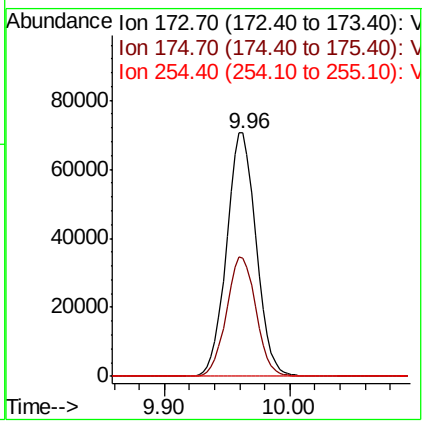


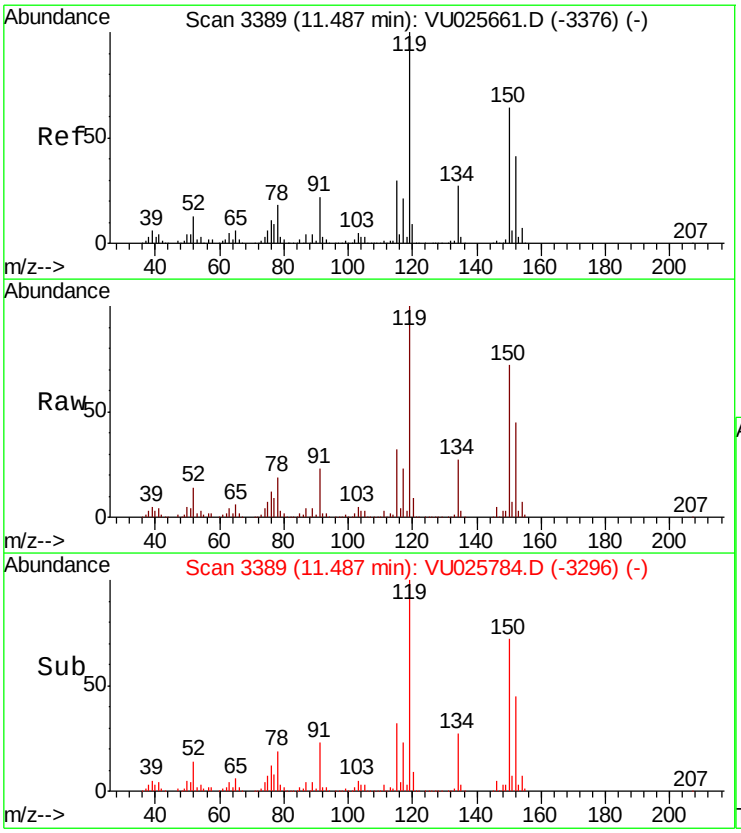
#71
Bromoform
Concen: 51.55 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion:173 Resp: 115850

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.0	72.0
254	0.1	0.0	0.0#

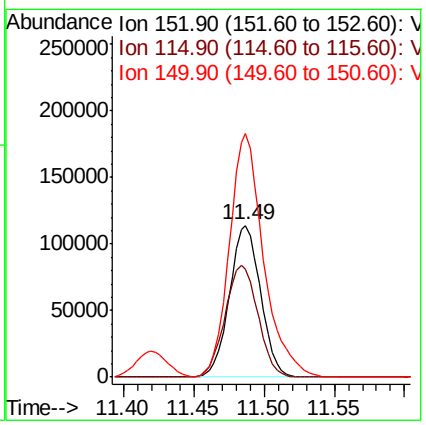


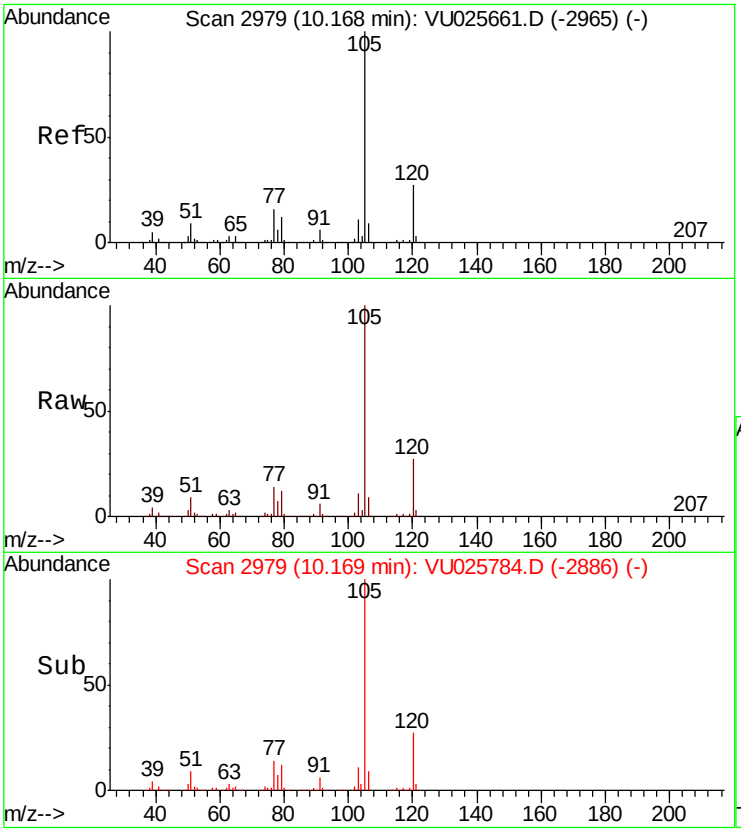


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:152 Resp: 175232

Ion	Ratio	Lower	Upper
152	100		
115	78.4	40.1	120.3
150	176.7	0.0	351.4



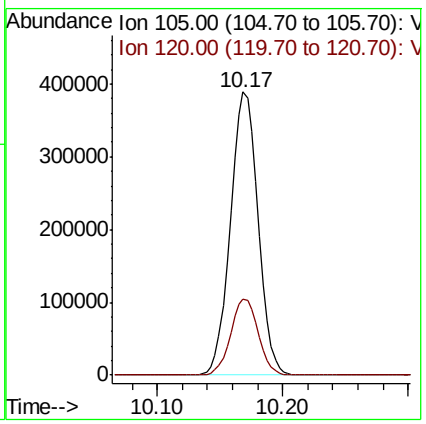


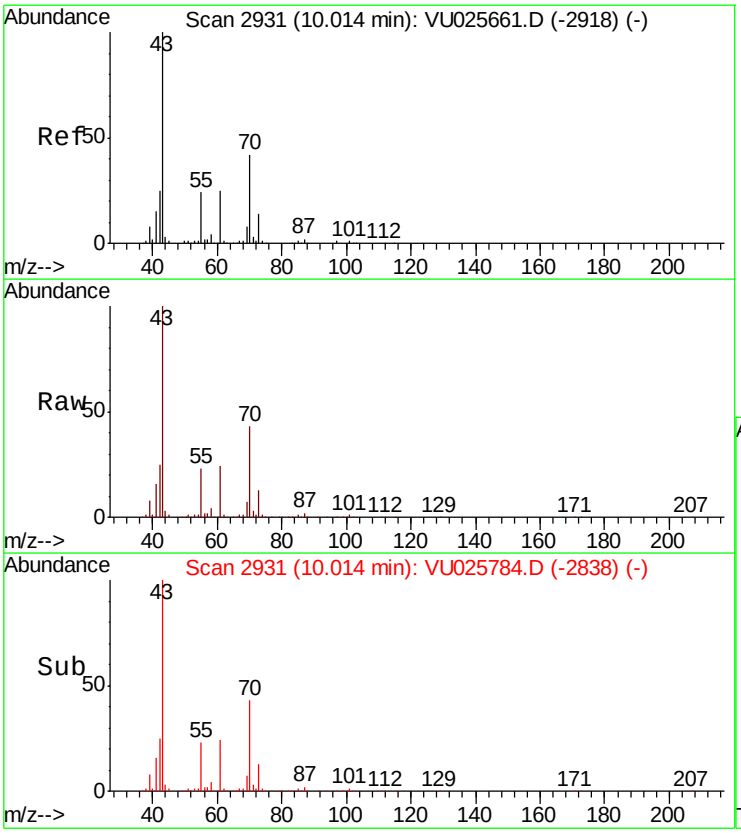
#73
Isopropylbenzene
Concen: 49.55 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion:105 Resp: 592642

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

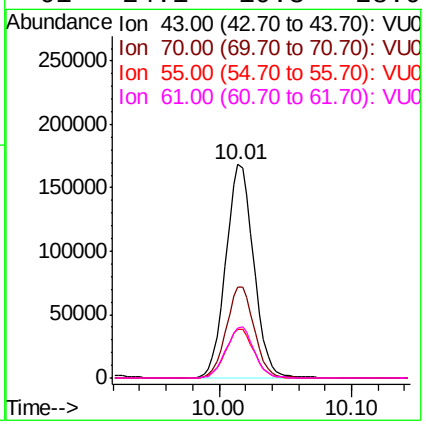


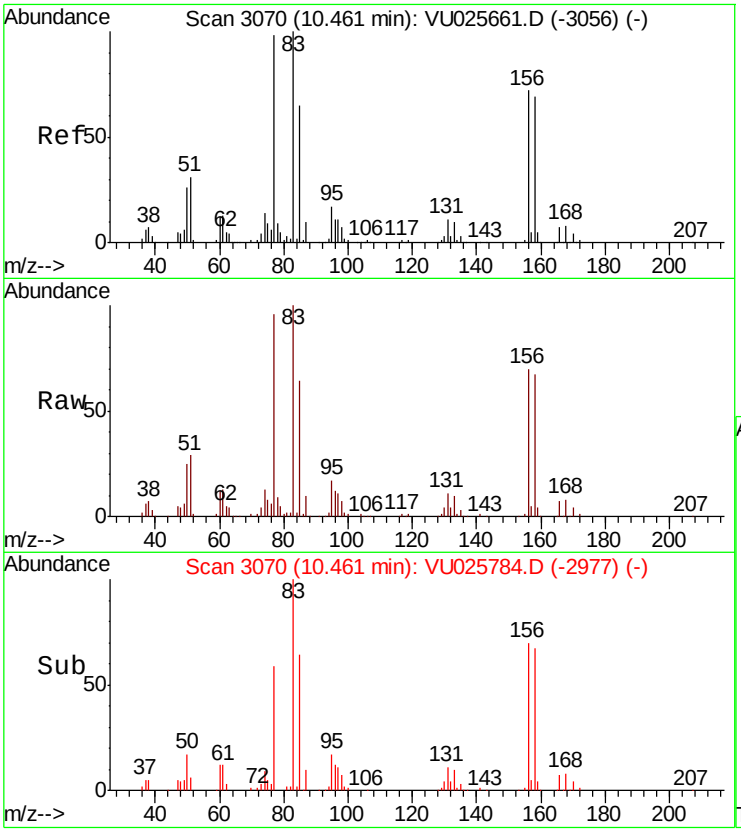


#74
N-amyl acetate
Concen: 50.35 ug/l
RT: 10.01 min Scan# 2931
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 43 Resp: 245847

Ion	Ratio	Lower	Upper
43	100		
70	42.8	33.4	50.2
55	23.5	19.0	28.6
61	24.1	19.3	28.9



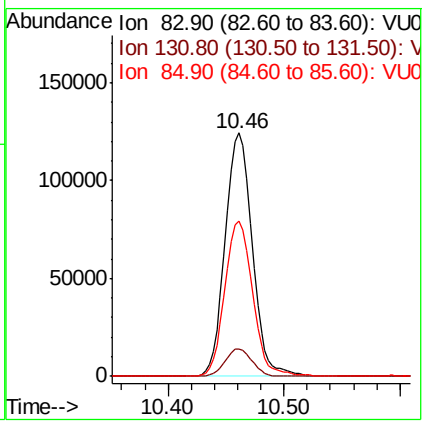


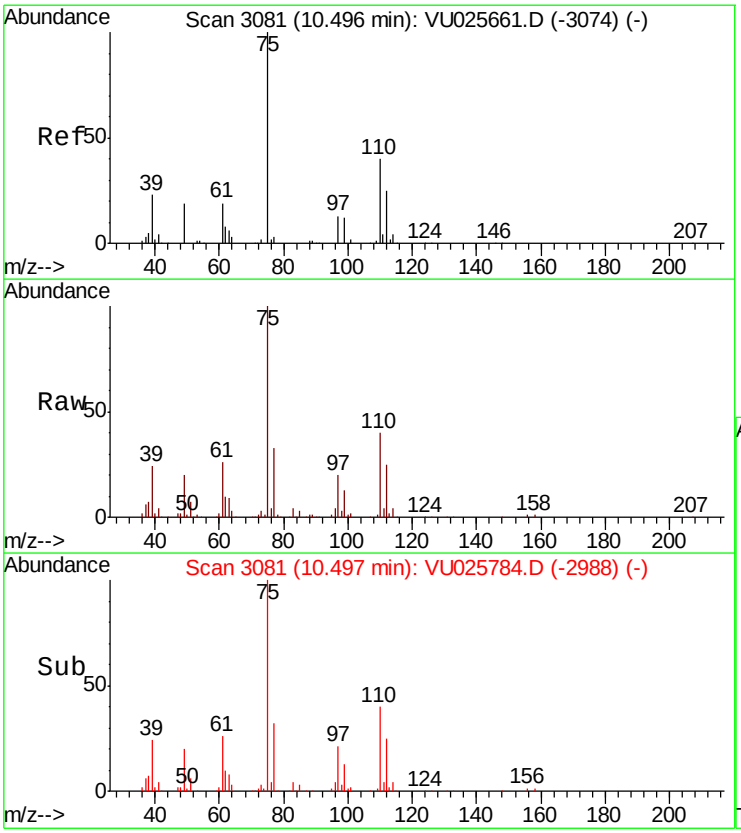
#75
1,1,2,2-Tetrachloroethane
Concen: 48.66 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 83 Resp: 201252

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.5	16.4
85	65.4	31.6	94.8

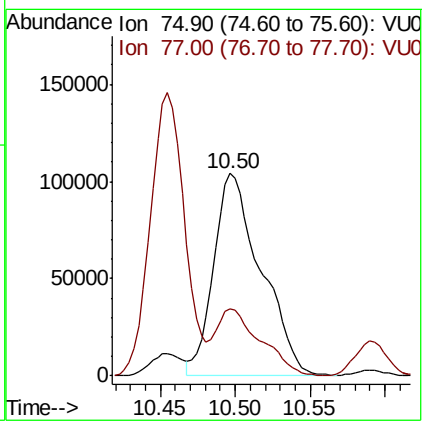


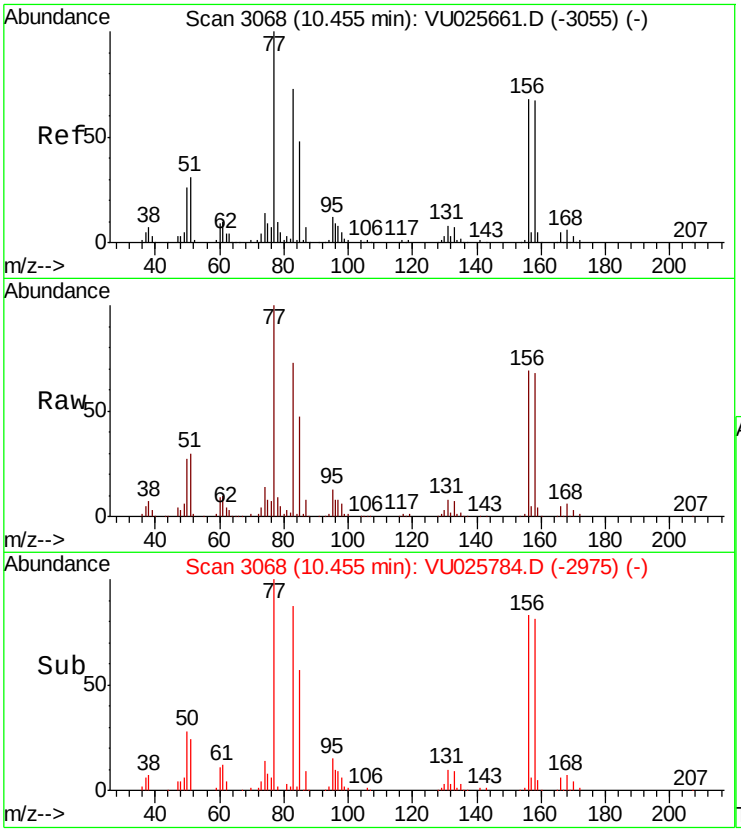


#76
1,2,3-Trichloropropane
Concen: 59.65 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 75 Resp: 230292

Ion	Ratio	Lower	Upper
75	100		
77	31.4	20.4	61.3



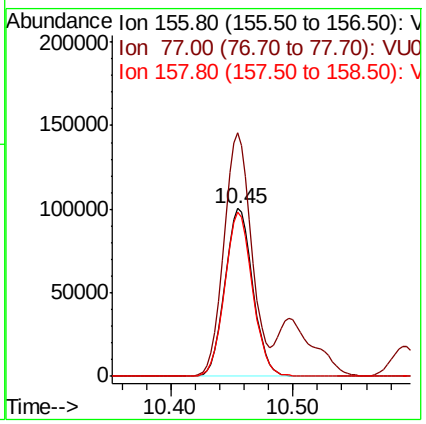


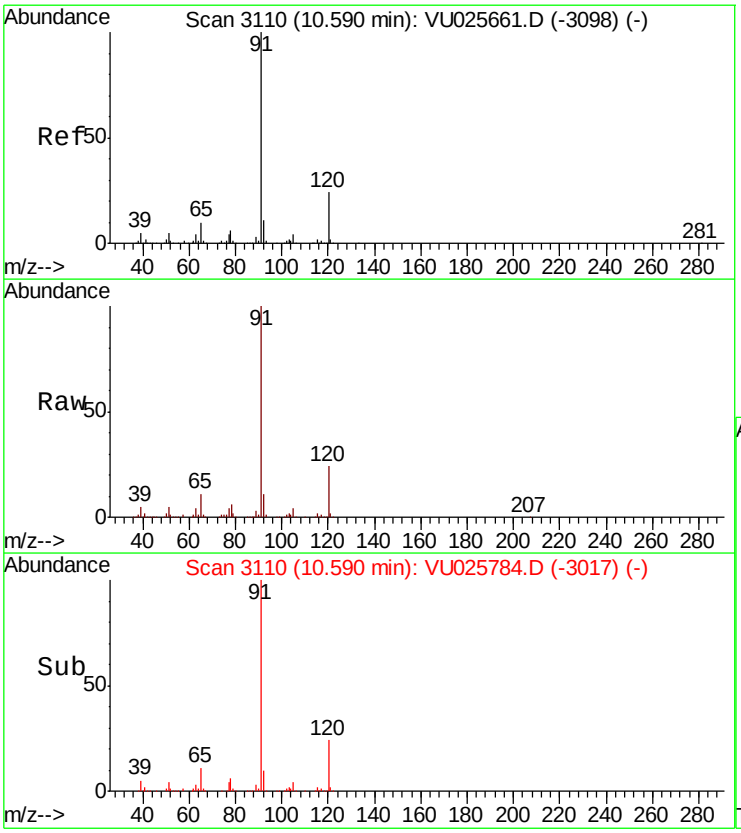
#77
Bromobenzene
Concen: 48.78 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion:156 Resp: 160914

Ion	Ratio	Lower	Upper
156	100		
77	143.9	73.8	221.4
158	97.3	48.0	144.0

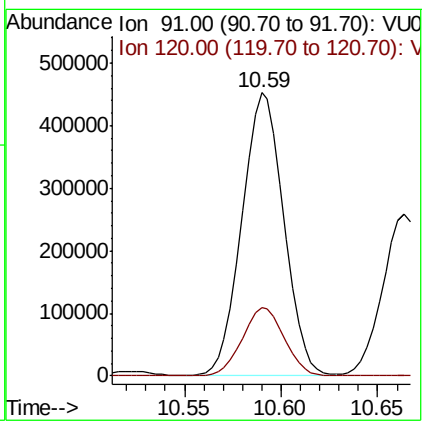


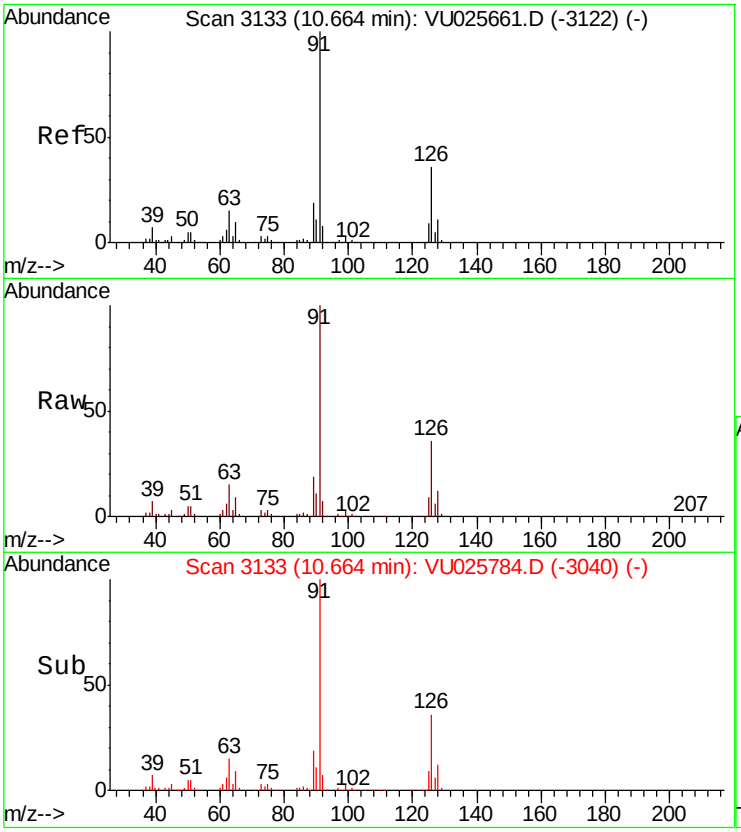


#78
n-propylbenzene
Concen: 48.73 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 91 Resp: 680264

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.8	35.3



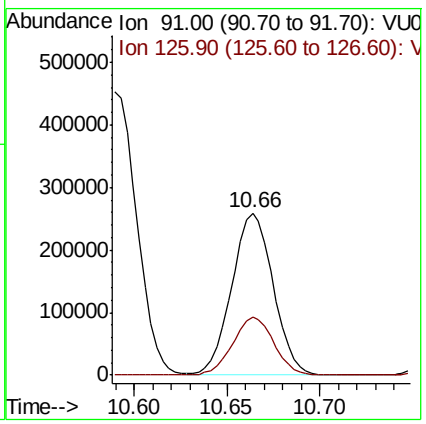


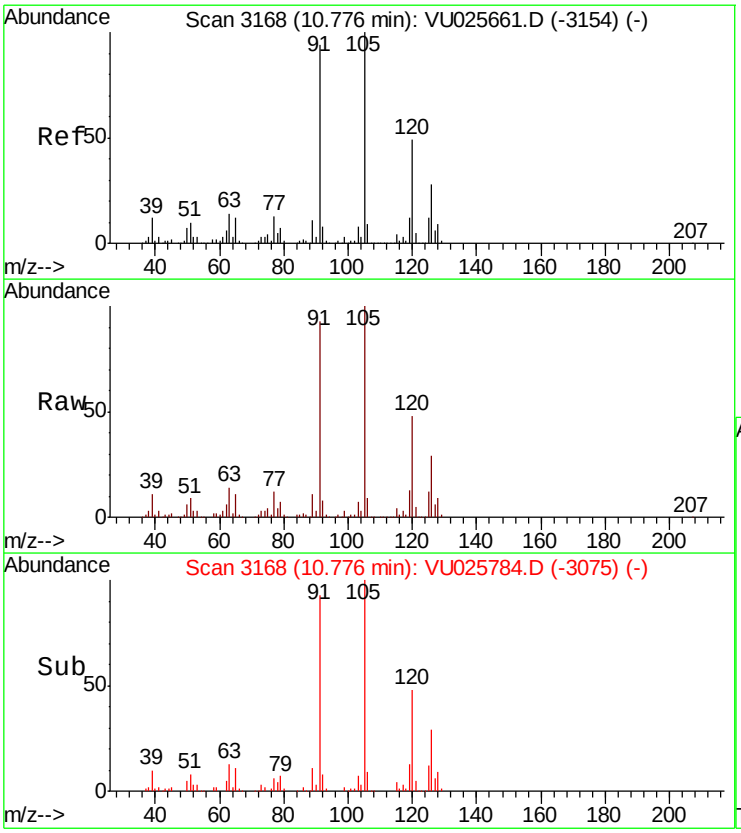
#79
2-Chlorotoluene
Concen: 48.79 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion: 91 Resp: 398909

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.5	52.6

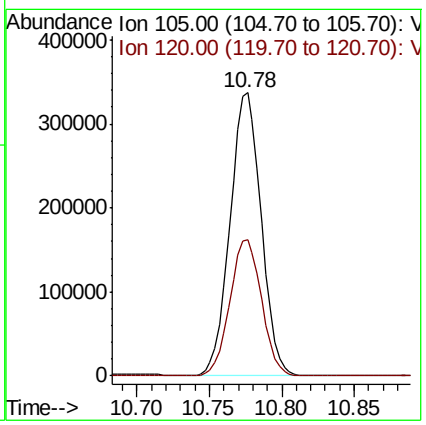


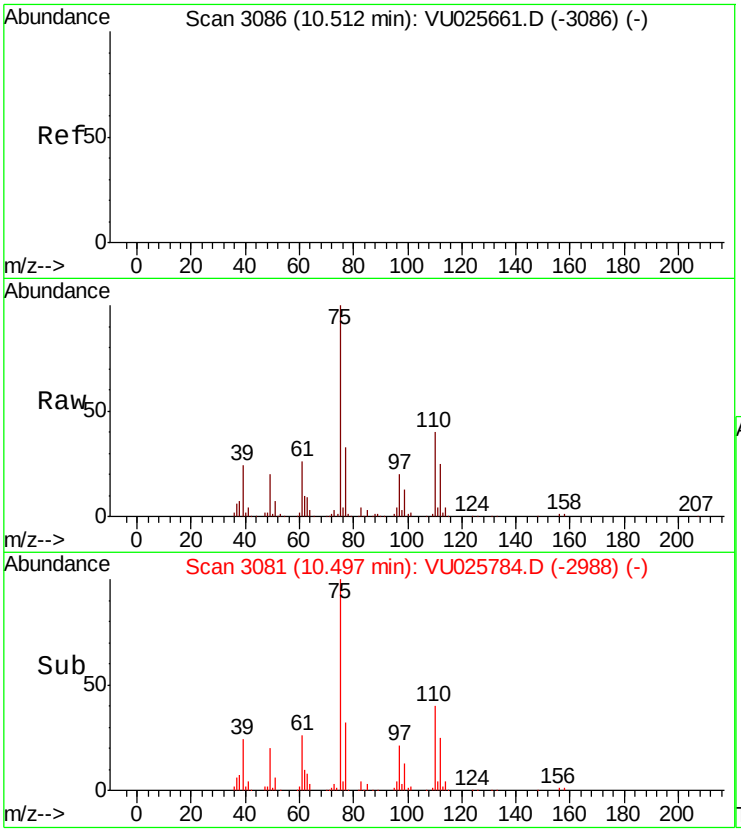


#80
1,3,5-Trimethylbenzene
Concen: 49.24 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:105 Resp: 500188

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.1	72.2



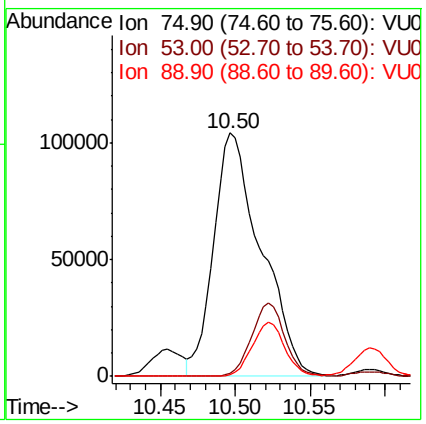


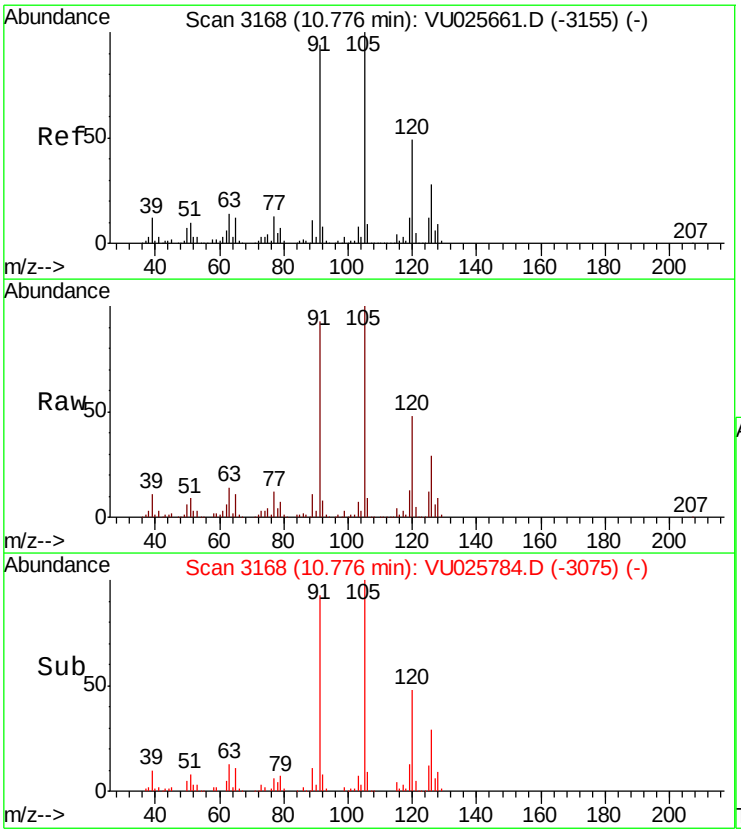
#81
trans-1,4-Dichloro-2-butene
Concen: 149.56 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 75 Resp: 230292

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

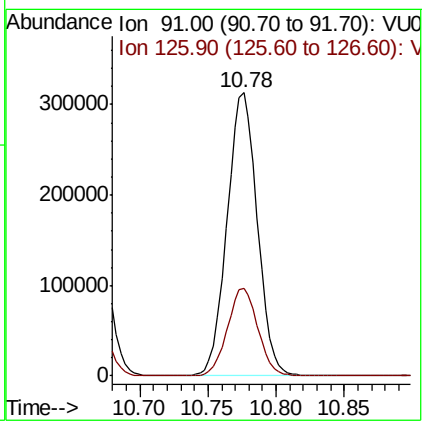


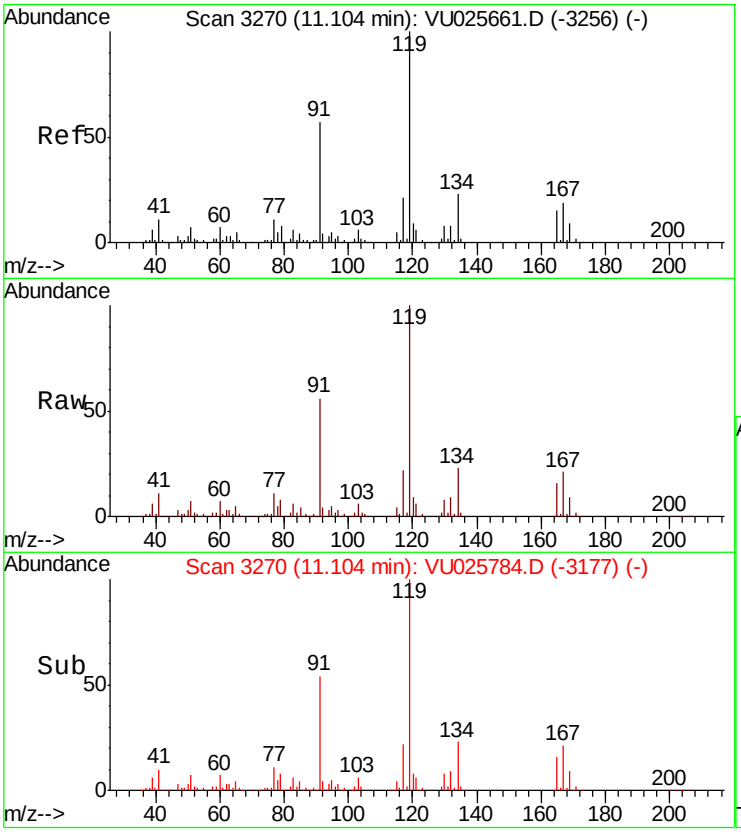


#82
4-Chlorotoluene
Concen: 49.80 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 91 Resp: 479990

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.3	45.9



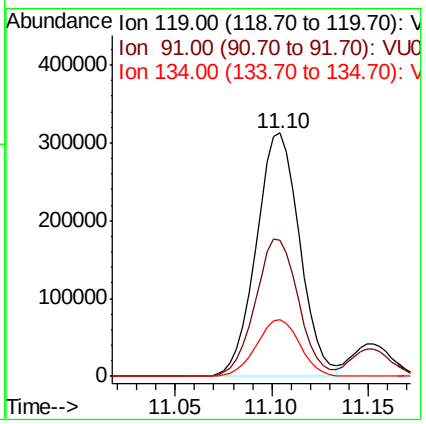


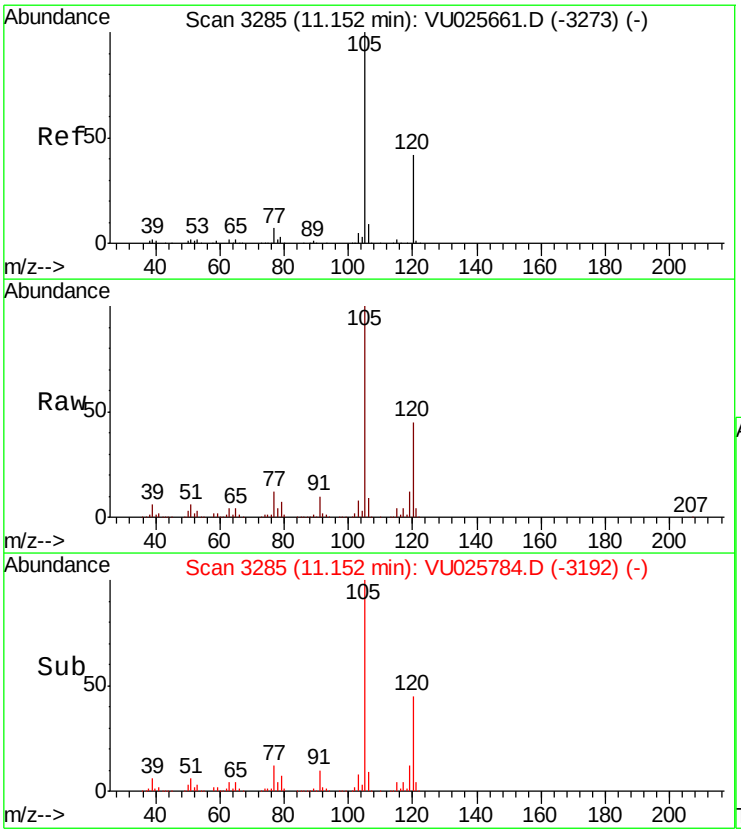
#83
tert-Butylbenzene
Concen: 48.52 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion:119 Resp: 489673

Ion	Ratio	Lower	Upper
119	100		
91	55.9	29.7	89.1
134	23.4	11.5	34.5

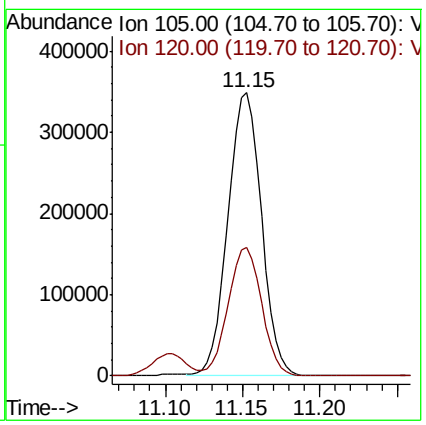


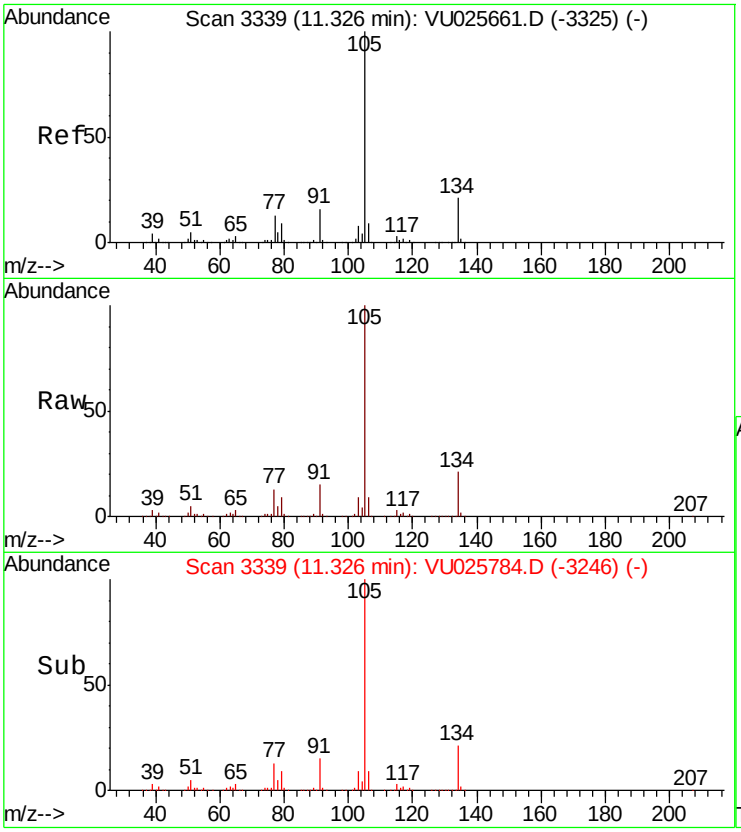


#84
1,2,4-Trimethylbenzene
Concen: 50.93 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:105 Resp: 524258

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.3	66.8



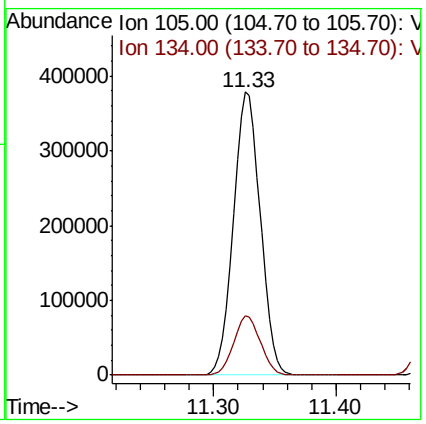


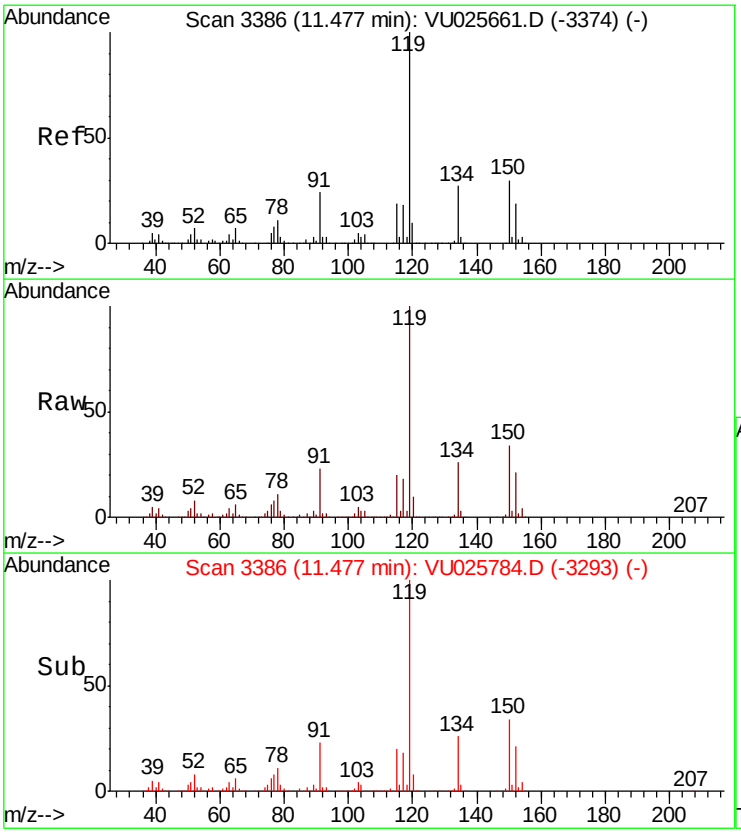
#85
sec-Butylbenzene
Concen: 46.85 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion:105 Resp: 577267

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.3	30.8

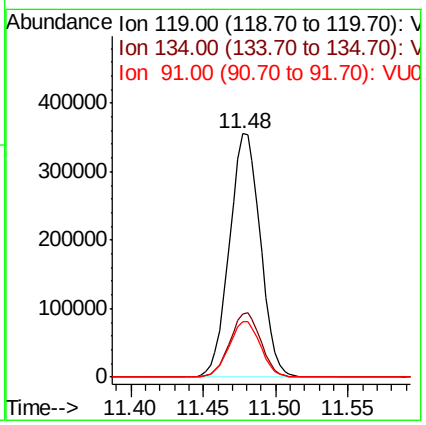


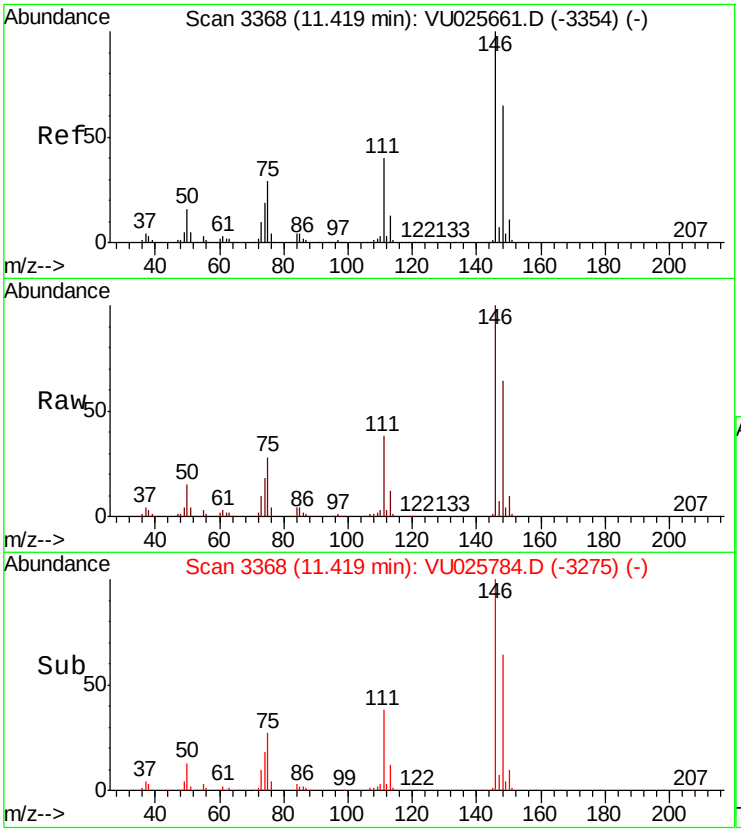


#86
p-Isopropyltoluene
Concen: 47.67 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:119 Resp: 525953

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.2	39.5
91	23.2	12.0	36.1



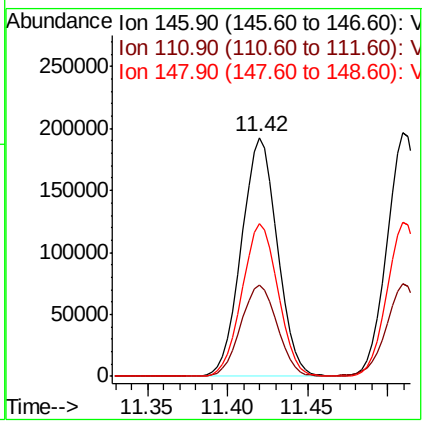


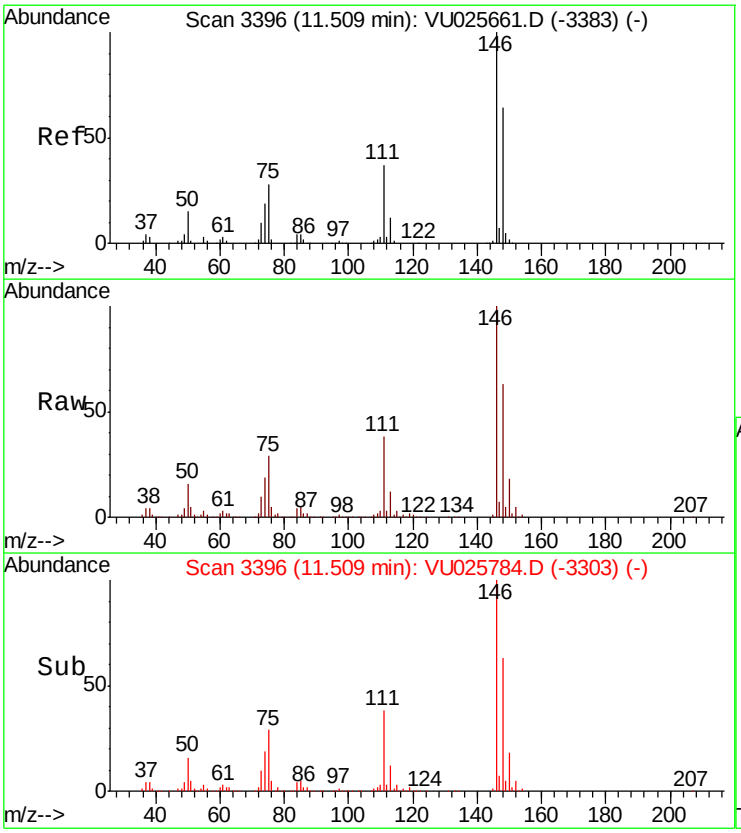
#87
1,3-Dichlorobenzene
Concen: 48.18 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion:146 Resp: 294991

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.7	59.1
148	64.4	32.1	96.3

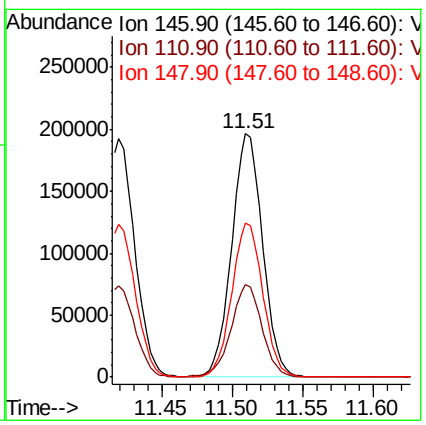


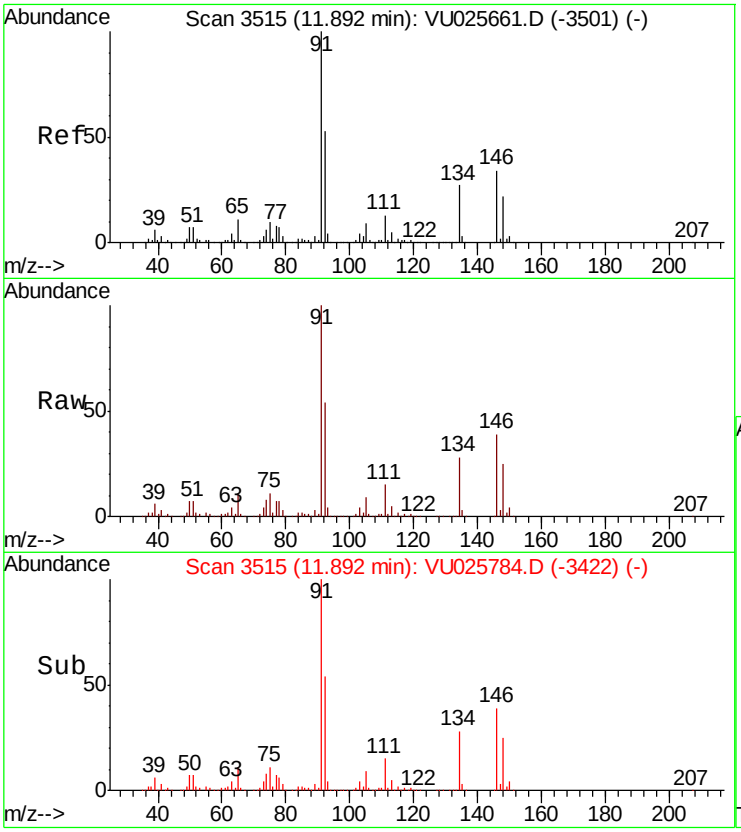


#88
1,4-Dichlorobenzene
Concen: 47.30 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:146 Resp: 301899

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.4	58.1
148	63.7	31.7	95.1



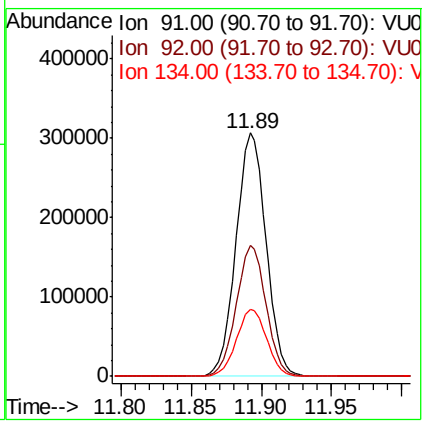


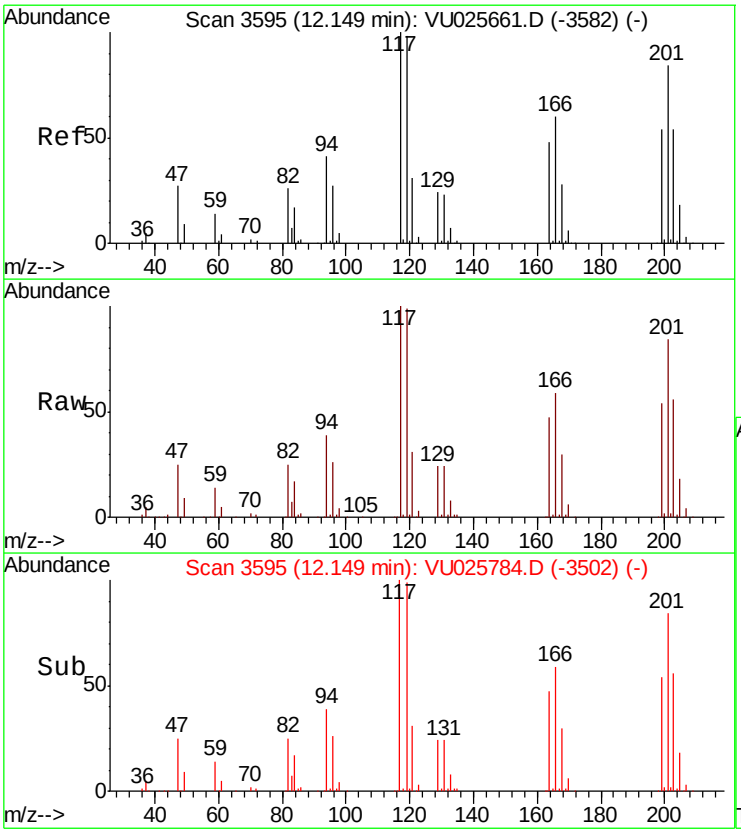
#89
n-Butylbenzene
Concen: 45.03 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion: 91 Resp: 458502

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.5	79.5
134	27.6	13.6	40.7

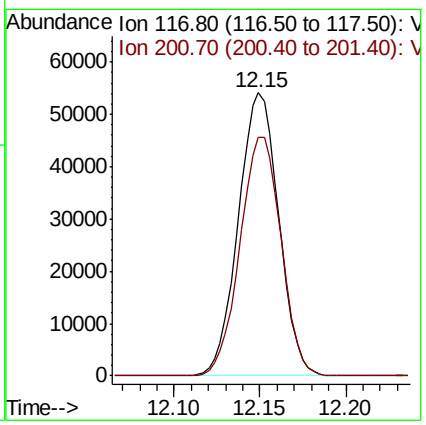


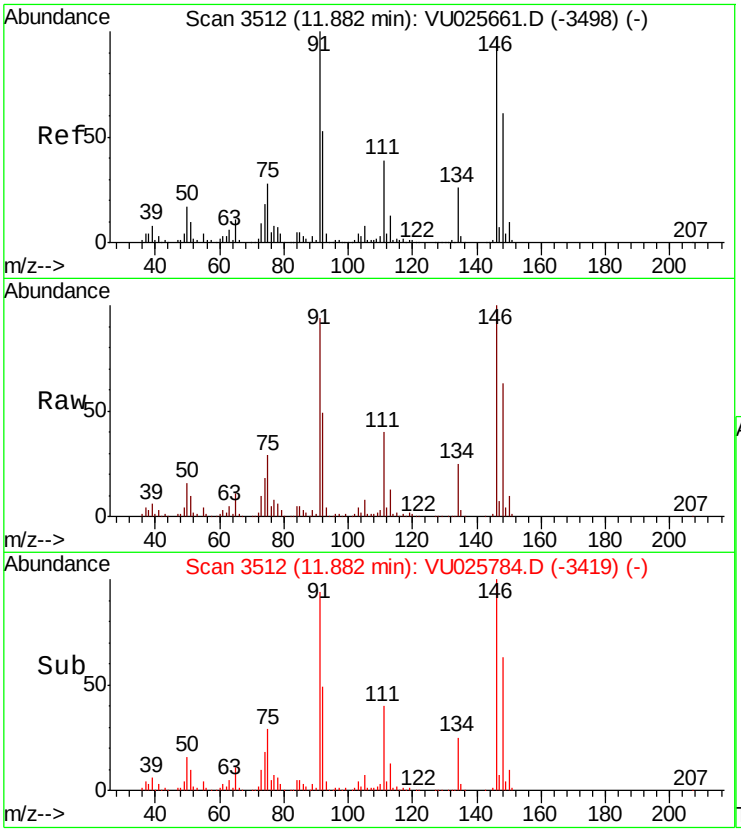


#90
Hexachloroethane
Concen: 44.87 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:117 Resp: 88025

Ion	Ratio	Lower	Upper
117	100		
201	85.8	42.5	127.6



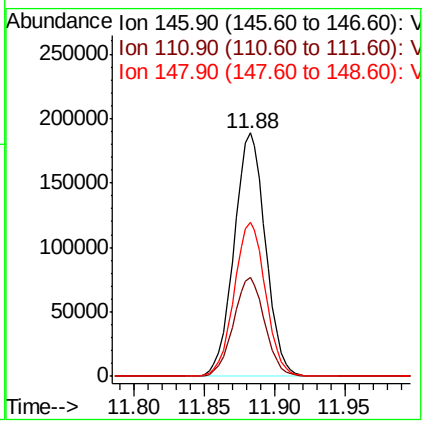


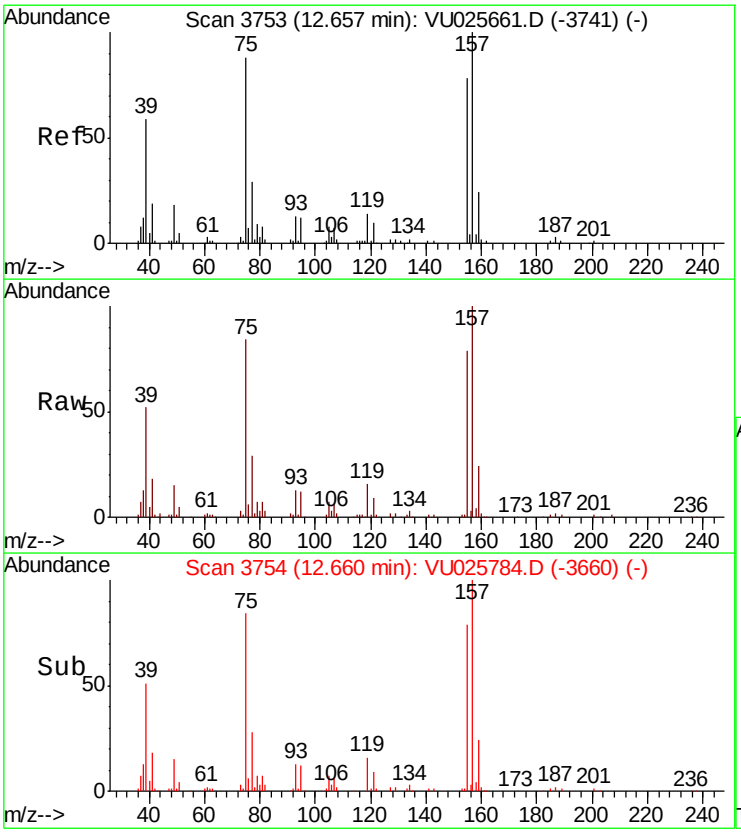
#91
1,2-Dichlorobenzene
Concen: 49.02 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion:146 Resp: 294229

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.6	61.8
148	63.4	31.5	94.5

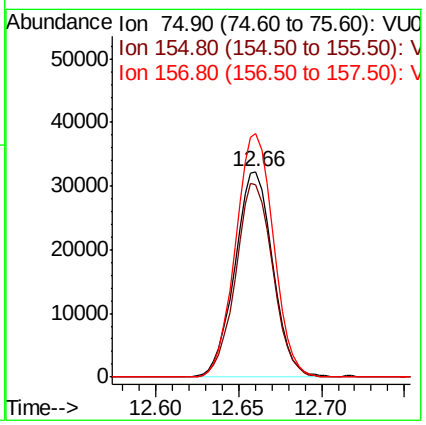


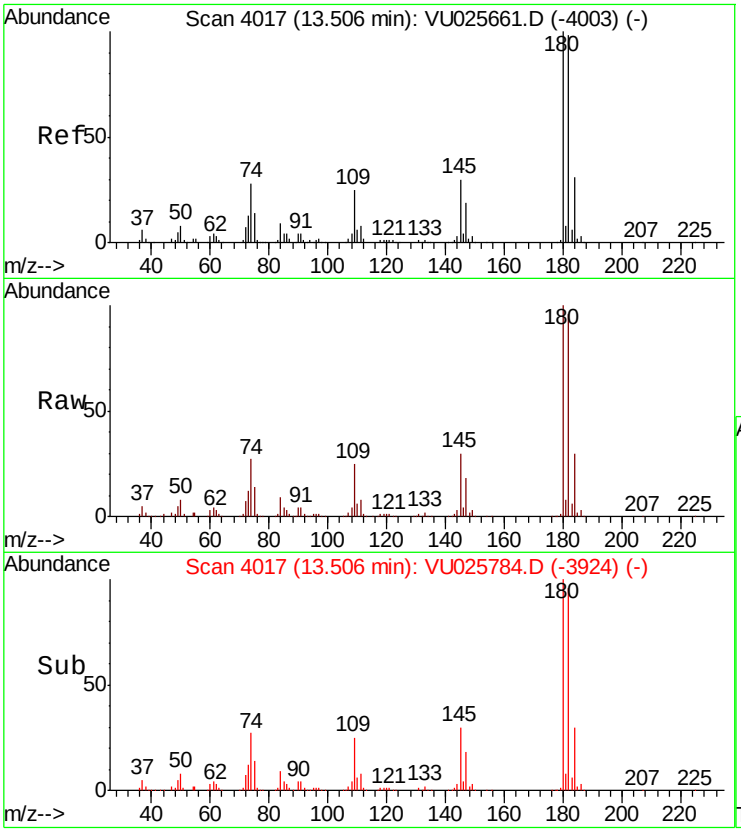


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.57 ug/l
RT: 12.66 min Scan# 3754
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion: 75 Resp: 51543

Ion	Ratio	Lower	Upper
75	100		
155	92.1	44.5	133.3
157	118.5	57.0	170.8



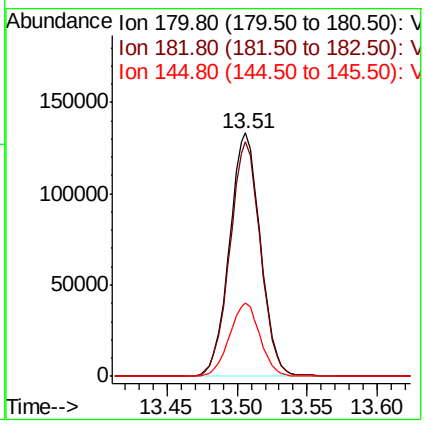


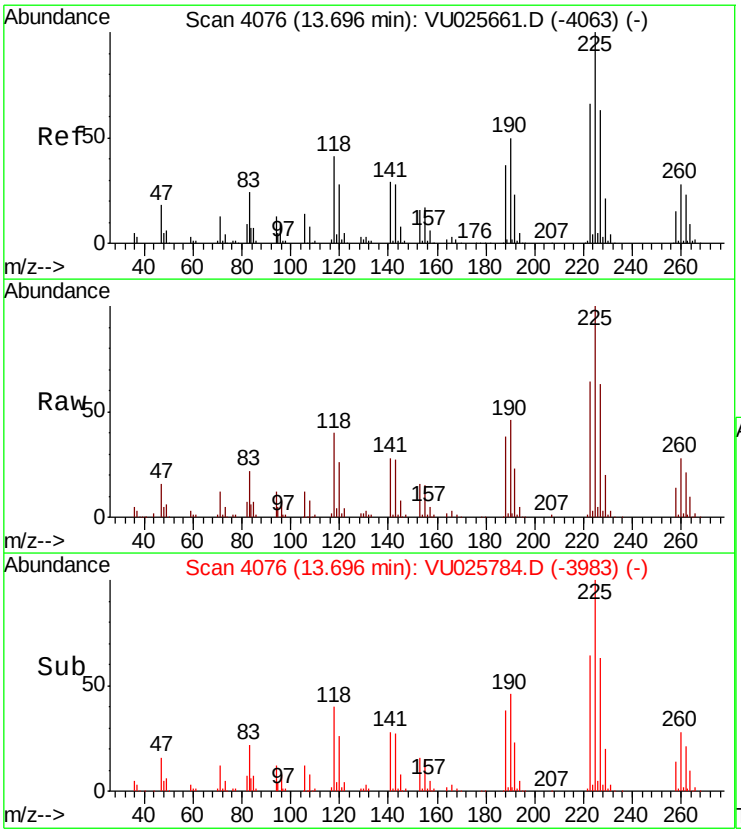
#93
1,2,4-Trichlorobenzene
Concen: 50.55 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument :
MSVOA_U
ClientSampleId :
GW-03MS

Tgt Ion:180 Resp: 204762

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.3	141.9
145	29.8	14.9	44.7

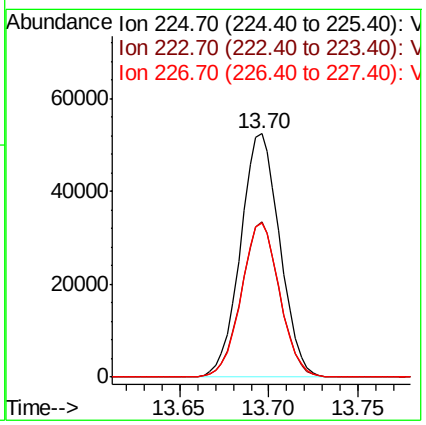


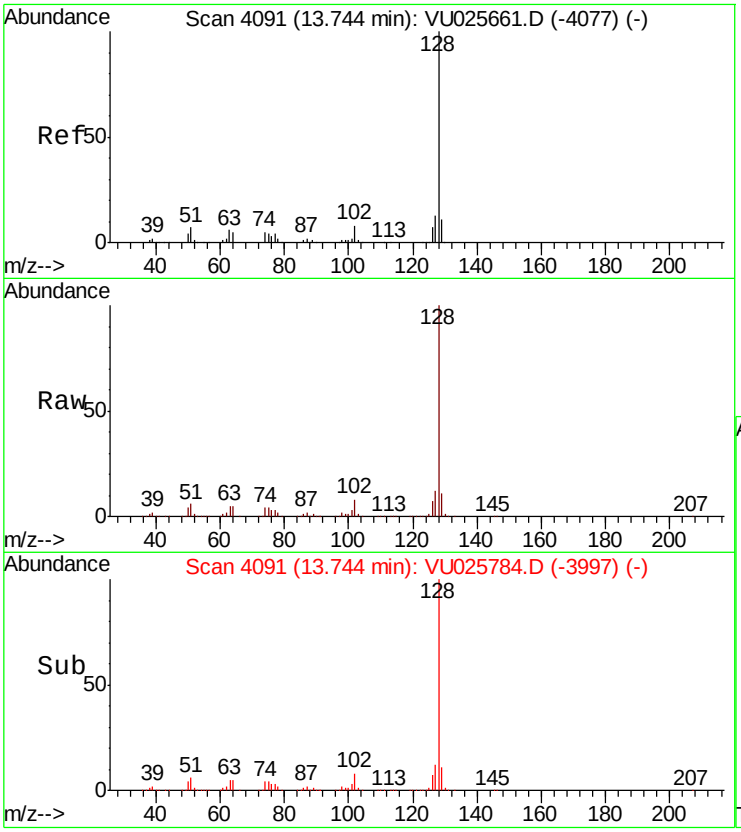


#94
Hexachlorobutadiene
Concen: 37.84 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:225 Resp: 80807

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.9	95.7
227	61.8	32.3	96.9



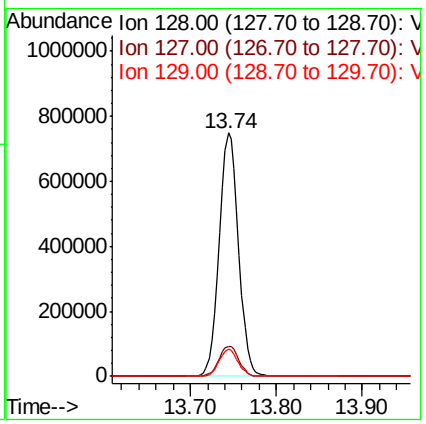


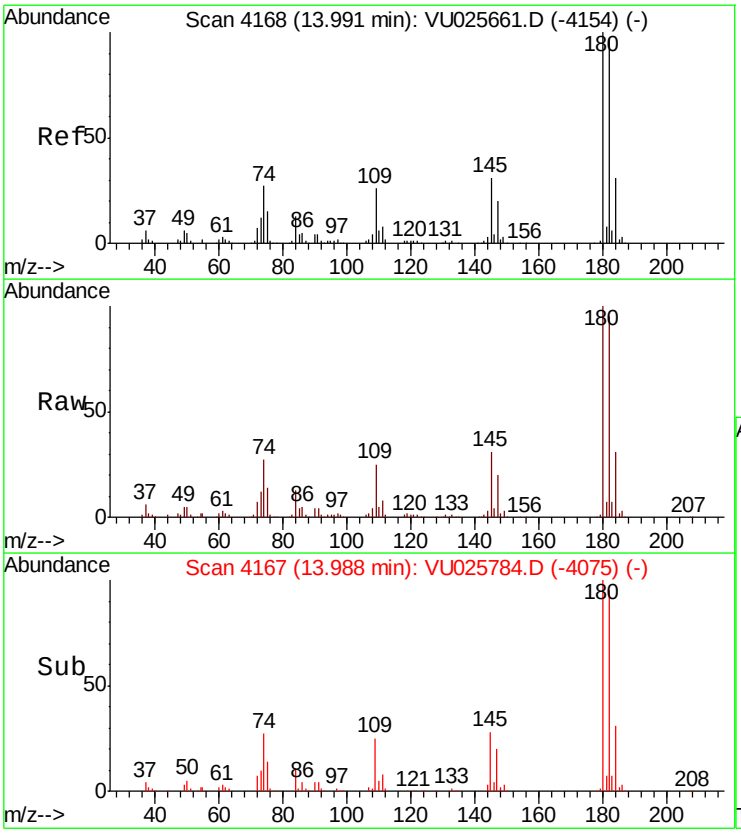
#95
Naphthalene
Concen: 88.56 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. 0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Instrument : MSVOA_U
ClientSampleId : GW-03MS

Tgt Ion:128 Resp: 1165154

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.9	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 51.31 ug/l
RT: 13.99 min Scan# 4167
Delta R.T. -0.00 min
Lab File: VU025784.D
Acq: 01 Aug 2018 18:16

Tgt Ion:180 Resp: 207345

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.8	143.3
145	31.5	15.6	46.8