Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

Quantitation Report (Not Reviewed)

Data File : VU027011.D
Acq On : 22 Sep 2018 10:47
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 24 02:48:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	84368	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	143769	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	145279	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	78244	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	86106	50.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.42%			
35) Dibromofluoromethane	4.88	113	62072	49.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.62%			
50) Toluene-d8	7.57	98	241213	50.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.58%			
62) 4-Bromofluorobenzene	10.31	95	86475	53.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	54374	49.362	ug/l	98
3) Chloromethane	1.33	50	92137	48.514	ug/l	100
4) Vinyl Chloride	1.40	62	88122	49.708	ug/l	100
5) Bromomethane	1.62	94	47205	46.759	ug/l	98
6) Chloroethane	1.69	64	56546	49.921	ug/l	99
7) Trichlorofluoromethane	1.88	101	100499	49.914	ug/l	98
8) Diethyl Ether	2.10	74	49044	50.606	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.29	101	60087	48.535	ug/l	98
10) Methyl Iodide	2.41	142	68089	44.345	ug/l	99
11) Tert butyl alcohol	2.83	59	97527	250.580	ug/l	98
12) 1,1-Dichloroethene	2.28	96	57634	49.461	ug/l	97
13) Acrolein	2.20	56	53628	255.606	ug/l	100
14) Allyl chloride	2.59	41	123653	52.320	ug/l	95
15) Acrylonitrile	2.94	53	254140	259.077	ug/l	99
16) Acetone	2.32	43	223845	248.039	ug/l	100
17) Carbon Disulfide	2.48	76	185312	48.818	ug/l	100
18) Methyl Acetate	2.61	43	125662	51.994	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	230766	53.892	ug/l	98
20) Methylene Chloride	2.70	84	72299	47.542	ug/l	97
21) trans-1,2-Dichloroethene	2.98	96	64224	51.623	ug/l	97
22) Diisopropyl ether	3.57	45	283861	56.153	ug/l	98
23) Vinyl Acetate	3.53	43	1205243	279.699	ug/l	99
24) 1,1-Dichloroethane	3.45	63	146382	52.577	ug/l	99
25) 2-Butanone	4.26	43	361624	253.413	ug/l	98
26) 2,2-Dichloropropane	4.23	77	74361	34.247	ug/l	98
27) cis-1,2-Dichloroethene	4.23	96	72411	51.538	ug/l	100
28) Bromochloromethane	4.55	49	73024	54.411	ug/l	97
29) Tetrahydrofuran	4.64	42	235438	272.735	ug/l	98
30) Chloroform	4.67	83	131010	50.693	ug/l	99
31) Cyclohexane	5.00	56	134698	53.260	ug/l	98
32) 1,1,1-Trichloroethane	4.92	97	106443	51.586	ug/l	99
36) 1,1-Dichloropropene	5.14	75	99525	51.869	ug/l	98
37) Ethyl Acetate	4.38	43	130177	50.116	ug/l	99
38) Carbon Tetrachloride	5.14	117	91963	50.364	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

Quantitation Report (Not Reviewed)

Data File : VU027011.D
Acq On : 22 Sep 2018 10:47
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 24 02:48:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	113395	54.382	ug/l		100
40) Benzene	5.39	78	296954	50.909	ug/l		99
41) Methacrylonitrile	4.54	41	75508	55.973	ug/l		98
42) 1,2-Dichloroethane	5.40	62	113220	51.375	ug/l		99
43) Isopropyl Acetate	5.55	43	203487	53.717	ug/l		99
44) Trichloroethene	6.19	130	62366	50.223	ug/l		94
45) 1,2-Dichloropropane	6.43	63	86095	51.801	ug/l		99
46) Dibromomethane	6.56	93	50766	50.575	ug/l		98
47) Bromodichloromethane	6.76	83	102359	50.431	ug/l		100
48) Methyl methacrylate	6.62	41	103538	50.213	ug/l		100
49) 1,4-Dioxane	6.61	88	41565	1015.129	ug/l		99
51) 4-Methyl-2-Pentanone	7.46	43	701496	275.340	ug/l		100
52) Toluene	7.64	92	179114	53.571	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	112756	51.706	ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	118551	49.442	ug/l		99
55) 1,1,2-Trichloroethane	8.07	97	73014	51.537	ug/l		99
56) Ethyl methacrylate	8.02	69	123563	50.255	ug/l		99
57) 1,3-Dichloropropane	8.24	76	139658	53.002	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.13	63	342292	245.453	ug/l		99
59) 2-Hexanone	8.36	43	537536	269.533	ug/l		99
60) Dibromochloromethane	8.48	129	72369	52.077	ug/l		99
61) 1,2-Dibromoethane	8.59	107	75046	50.912	ug/l		100
64) Tetrachloroethene	8.23	164	55084	49.205	ug/l		98
65) Chlorobenzene	9.12	112	186531	48.423	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	65865	49.642	ug/l		99
67) Ethyl Benzene	9.25	91	337133	53.223	ug/l		100
68) m/p-Xylenes	9.38	106	253804	98.953	ug/l		100
69) o-Xylene	9.78	106	121798	54.269	ug/l		100
70) Styrene	9.79	104	202755	48.442	ug/l		100
71) Bromoform	9.96	173	52186	50.863	ug/l	#	99
73) Isopropylbenzene	10.17	105	327765	55.069	ug/l		100
74) N-amyl acetate	10.02	43	189941	55.131	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	128574	46.984	ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	149369	62.838	ug/l		83
77) Bromobenzene	10.45	156	74491	51.215	ug/l		97
78) n-propylbenzene	10.59	91	395952	56.223	ug/l		99
79) 2-Chlorotoluene	10.66	91	234736	53.064	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	273769	55.721	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.49	75	149369	201.094	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	268051	54.041	ug/l		100
83) tert-Butylbenzene	11.10	119	257841	53.081	ug/l		98
84) 1,2,4-Trimethylbenzene	11.15	105	282548	56.509	ug/l		99
85) sec-Butylbenzene	11.32	105	329591	55.585	ug/l		100
86) p-Isopropyltoluene	11.48	119	281241	50.538	ug/l		100
87) 1,3-Dichlorobenzene	11.42	146	136734	50.519	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	139868	47.415	ug/l		99
89) n-Butylbenzene	11.89	91	262115	48.666	ug/l		100
90) Hexachloroethane	12.15	117	52988	49.142	ug/l		99
91) 1,2-Dichlorobenzene	11.88	146	138014	48.004	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	28659	51.336	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

Quantitation Report (Not Reviewed)

Data File : VU027011.D
Acq On : 22 Sep 2018 10:47
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 24 02:48:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	90931	54.883	ug/l	100
94) Hexachlorobutadiene	13.69	225	42731	48.744	ug/l	100
95) Naphthalene	13.74	128	328289	50.656	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	96444	54.282	ug/l	99

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

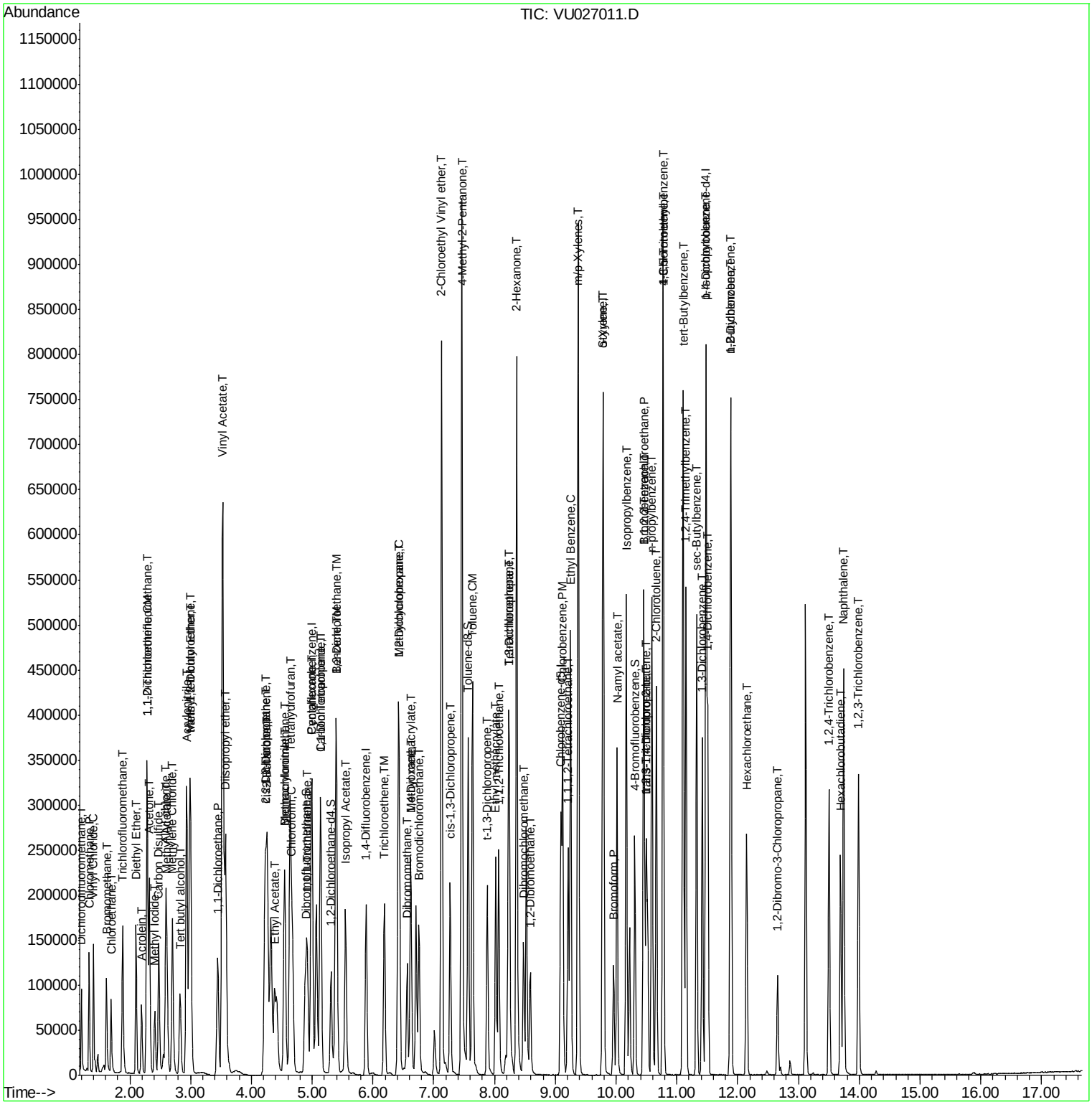
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

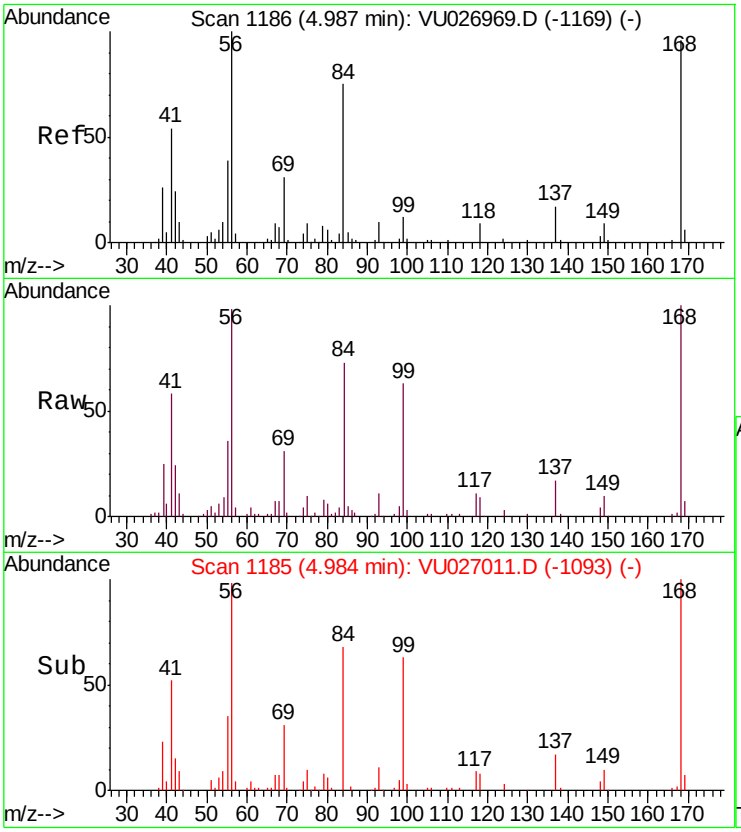
Quantitation Report (Not Reviewed)

Data File : VU027011.D
Acq On : 22 Sep 2018 10:47
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 24 02:48:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration



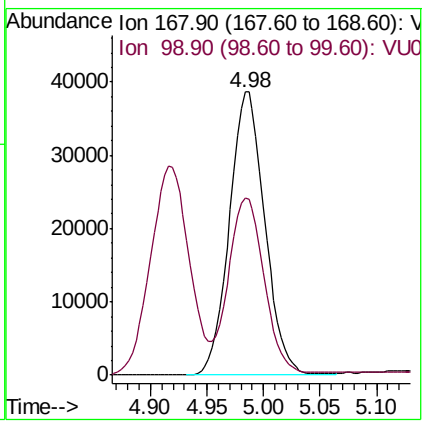


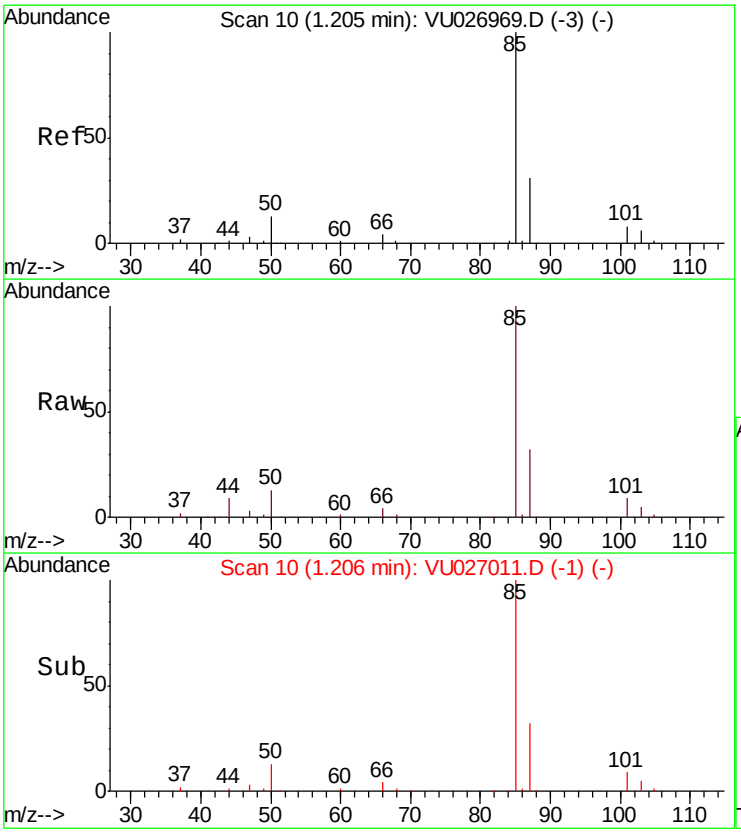
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 84368

Ion	Ratio	Lower	Upper
168	100		
99	61.6	48.1	72.1

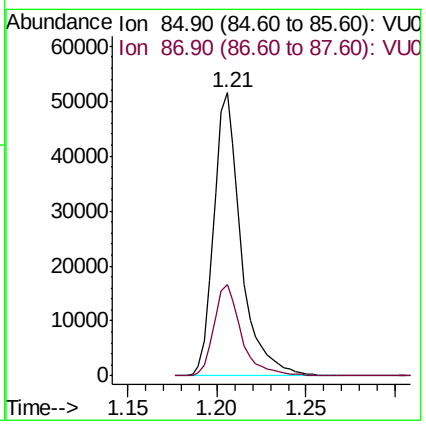


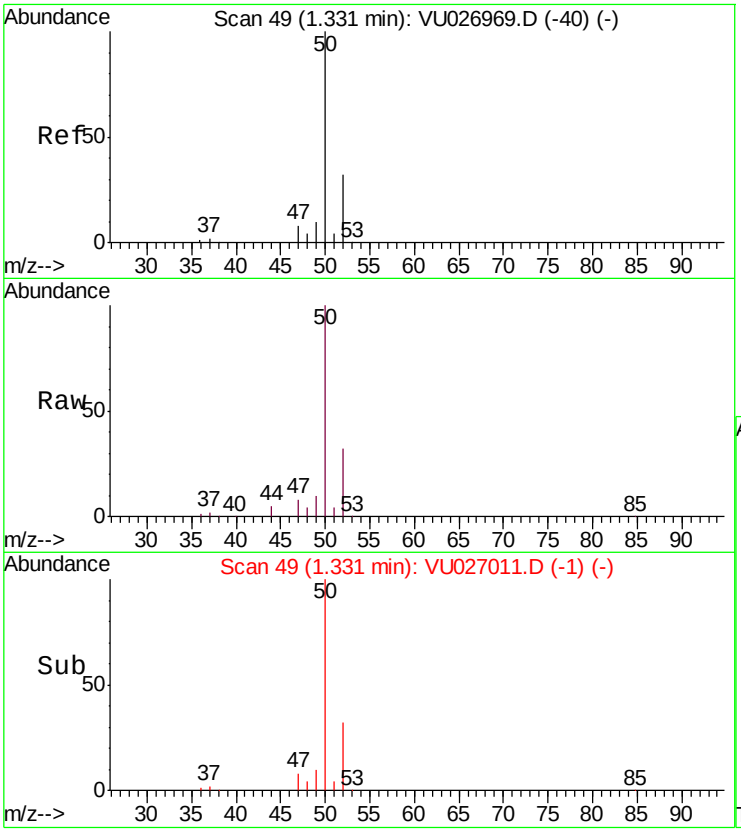


#2
Dichlorodifluoromethane
Concen: 49.362 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 85 Resp: 54374

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.6	46.7



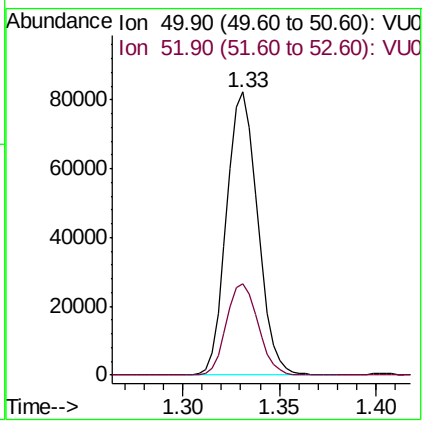


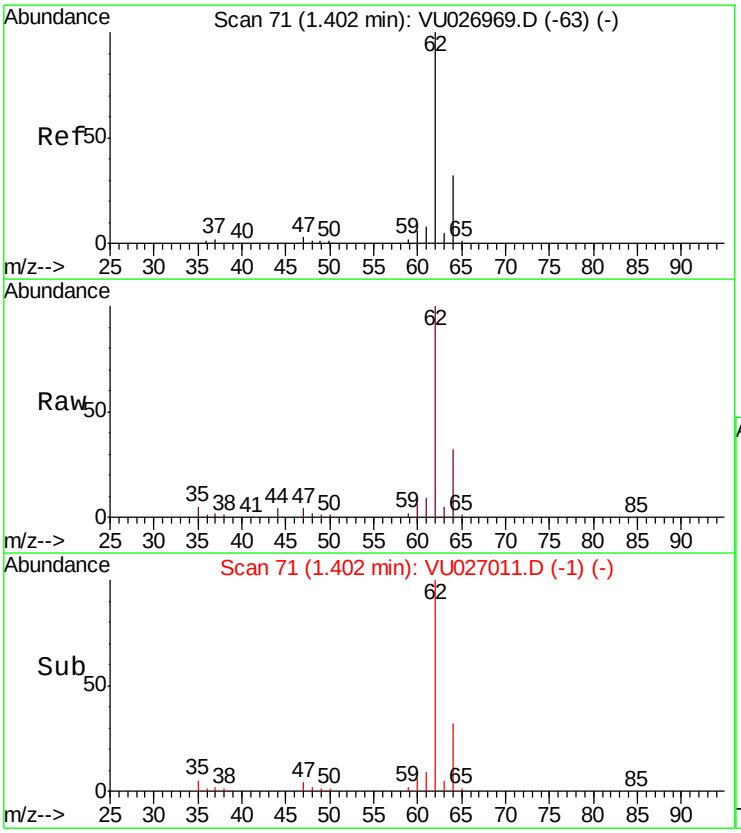
#3
Chloromethane
Concen: 48.514 ug/l
RT: 1.33 min Scan# 49
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 92137

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.9	38.9

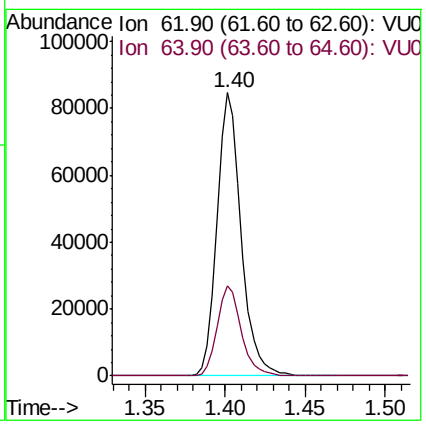


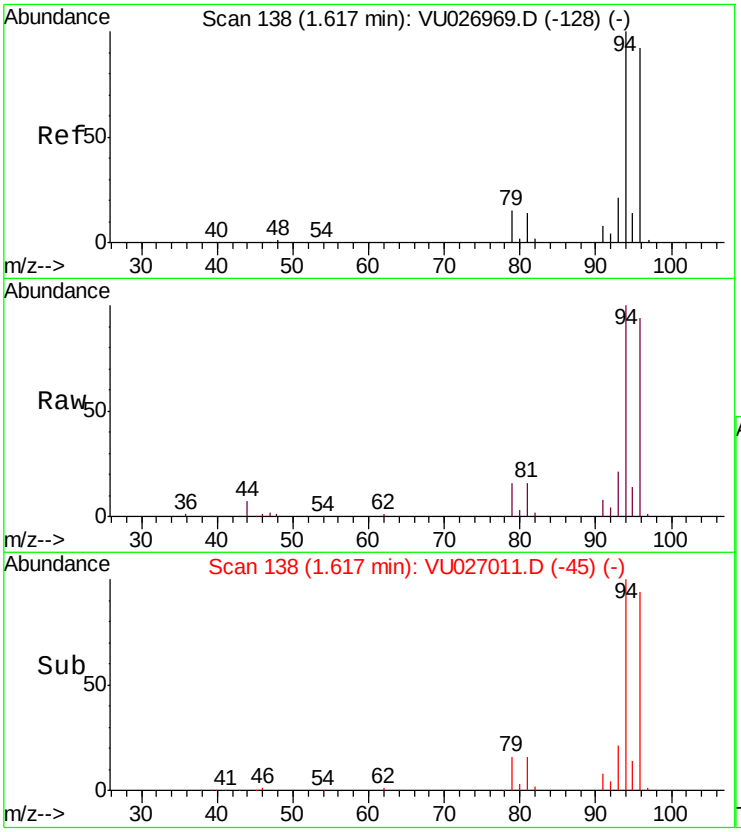


#4
Vinyl Chloride
Concen: 49.708 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 62 Resp: 88122

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.5	38.3



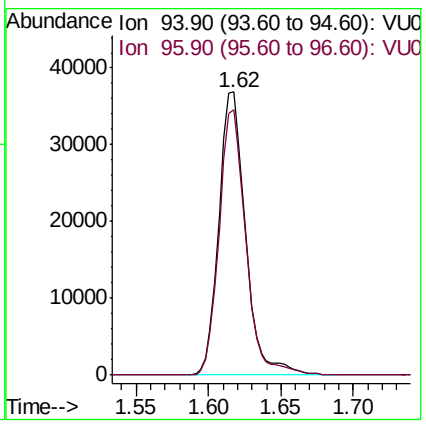


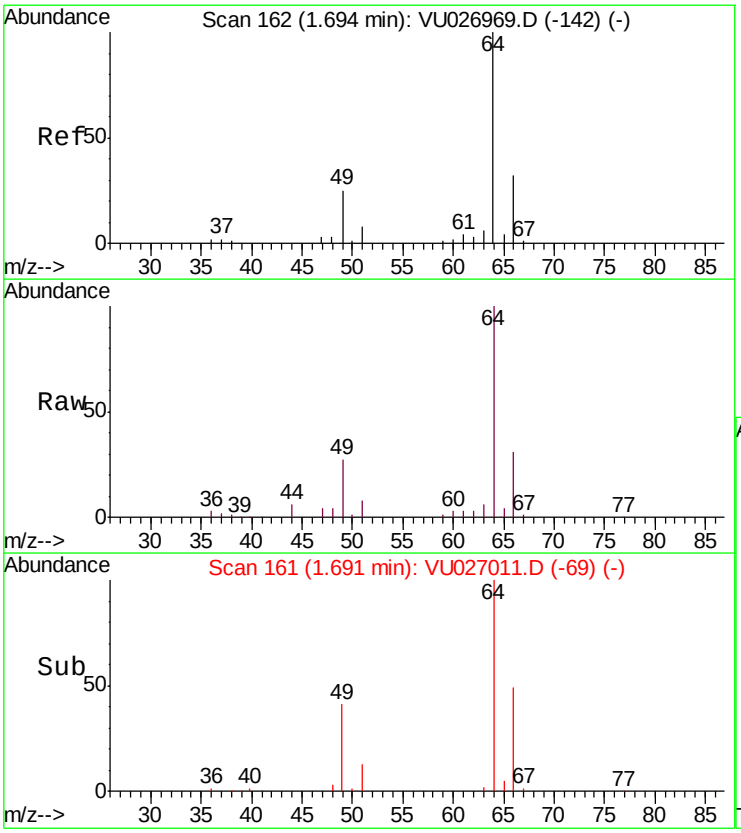
#5
Bromomethane
Concen: 46.759 ug/l
RT: 1.62 min Scan# 138
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 47205

Ion	Ratio	Lower	Upper
94	100		
96	93.8	73.2	109.8

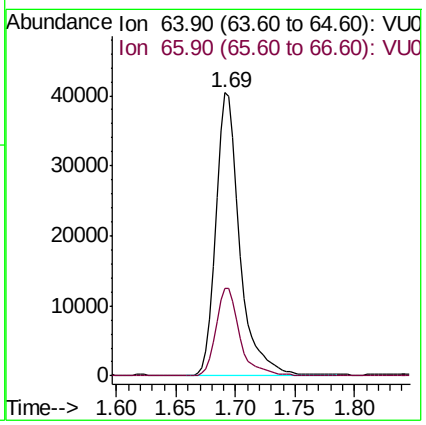


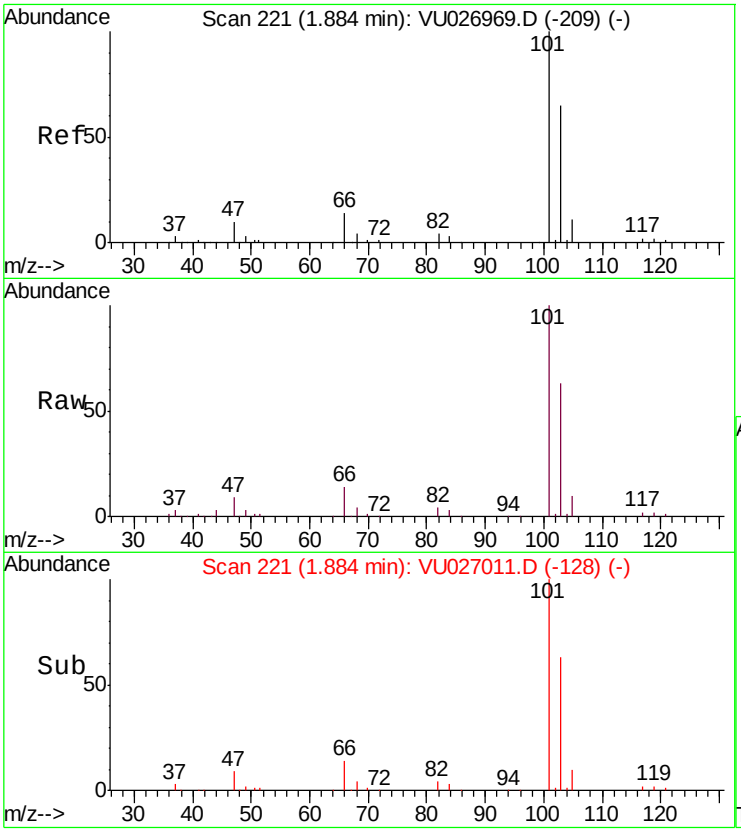


#6
Chloroethane
Concen: 49.921 ug/l
RT: 1.69 min Scan# 161
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 64 Resp: 56546

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.3	37.9



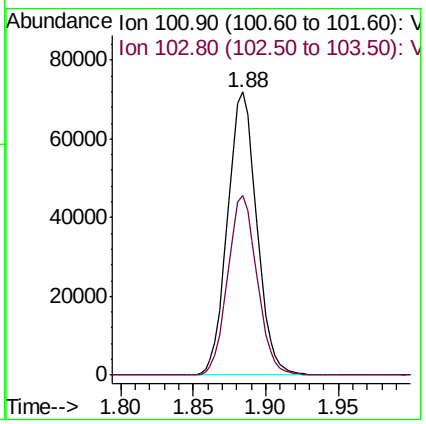


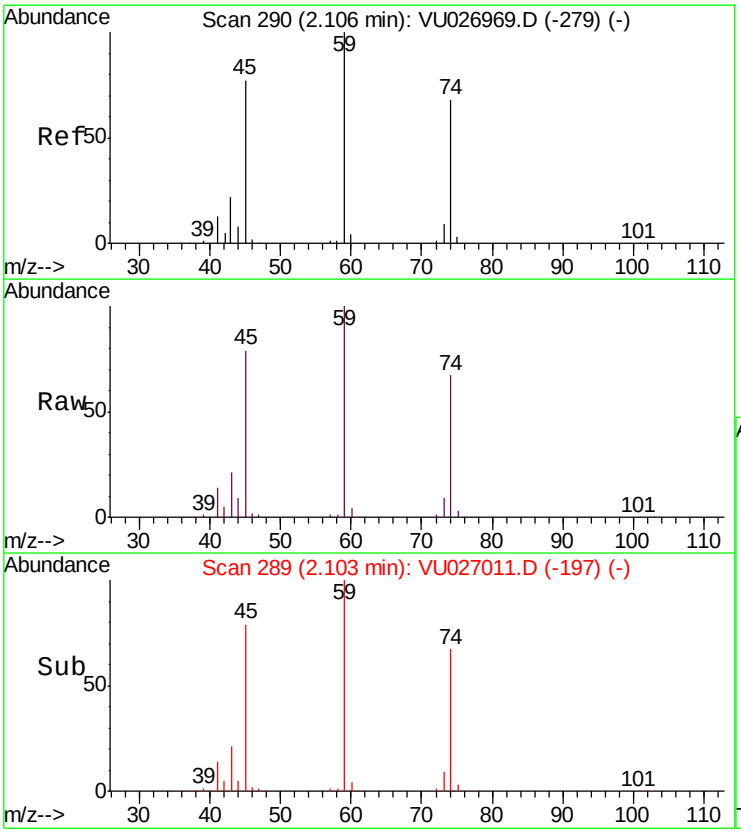
#7
Trichlorofluoromethane
Concen: 49.914 ug/l
RT: 1.88 min Scan# 221
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 100499

Ion	Ratio	Lower	Upper
101	100		
103	63.4	52.2	78.2

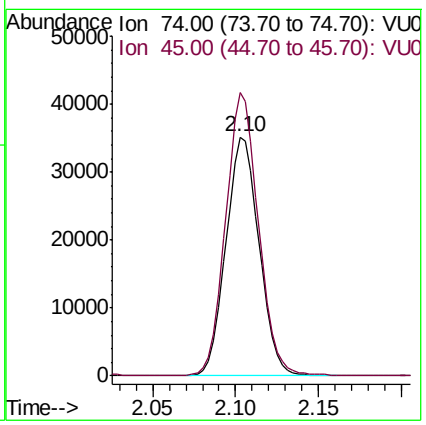


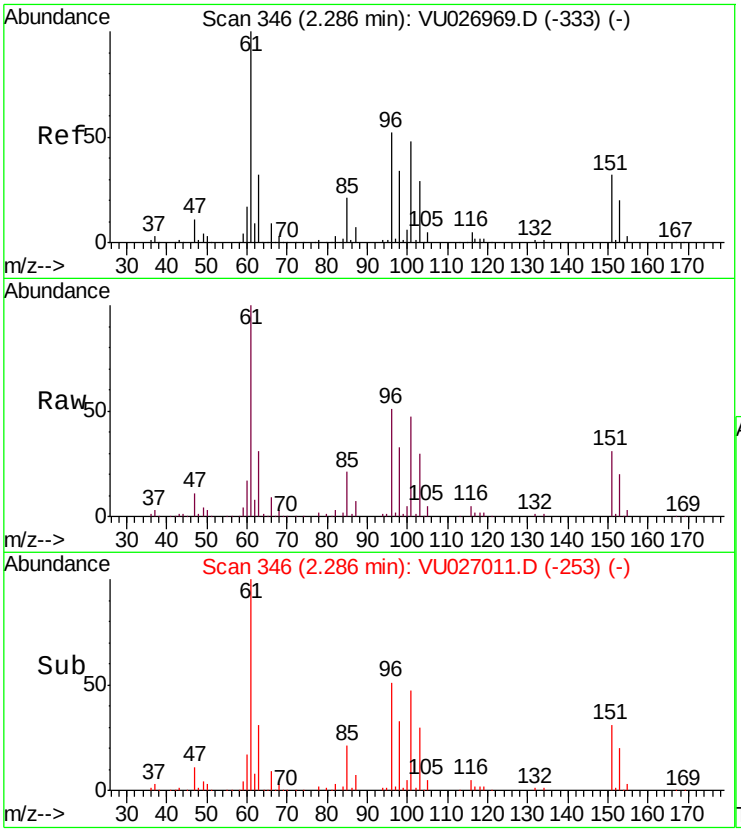


#8
Diethyl Ether
Concen: 50.606 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 74 Resp: 49044

Ion	Ratio	Lower	Upper
74	100		
45	117.2	56.9	170.7



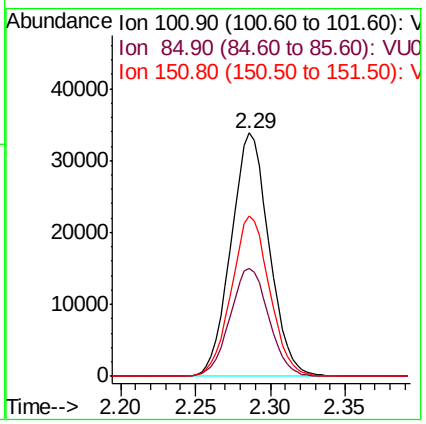


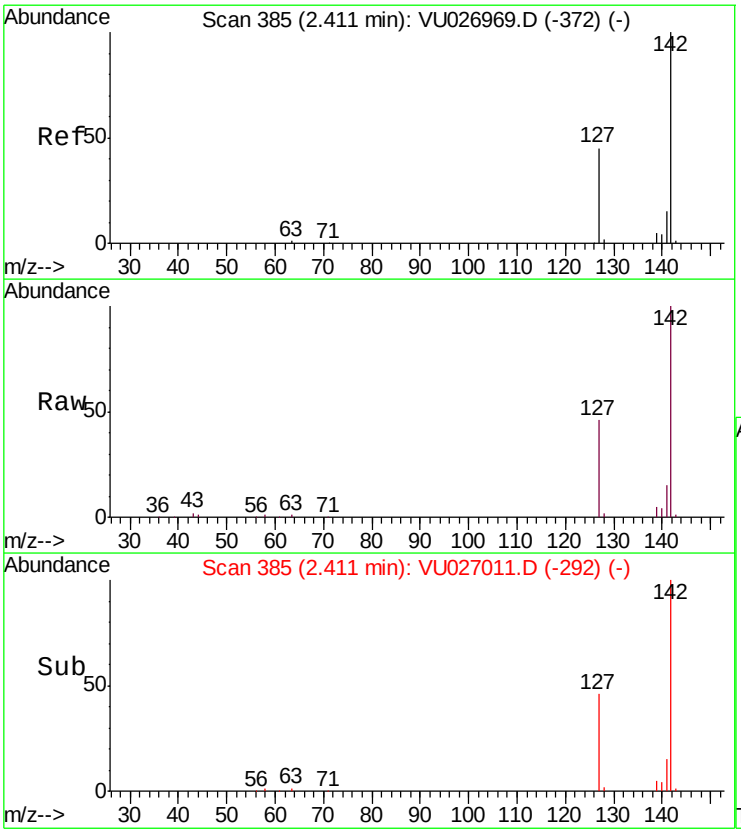
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.535 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 60087

Ion	Ratio	Lower	Upper
101	100		
85	45.0	36.2	54.2
151	65.8	54.5	81.7

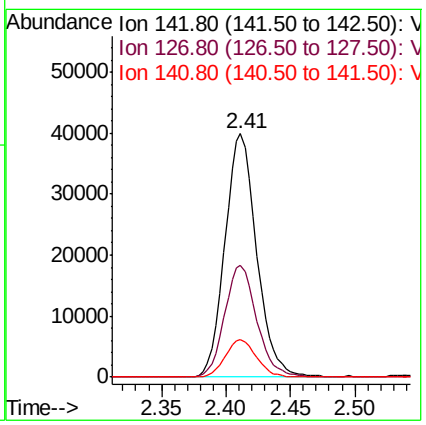


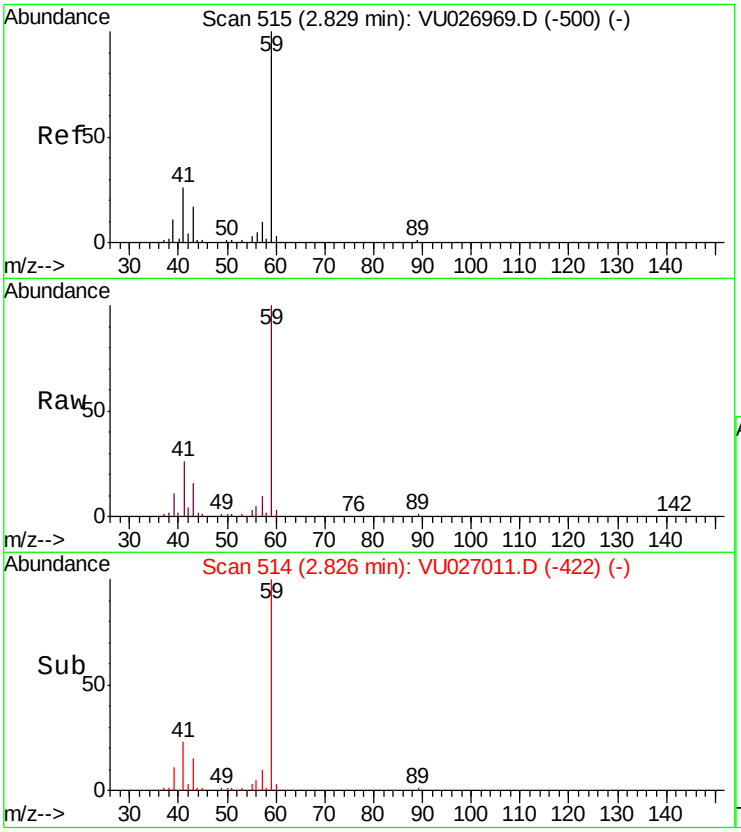


#10
Methyl Iodide
Concen: 44.345 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:142 Resp: 68089

Ion	Ratio	Lower	Upper
142	100		
127	46.2	36.7	55.1
141	15.1	11.8	17.6



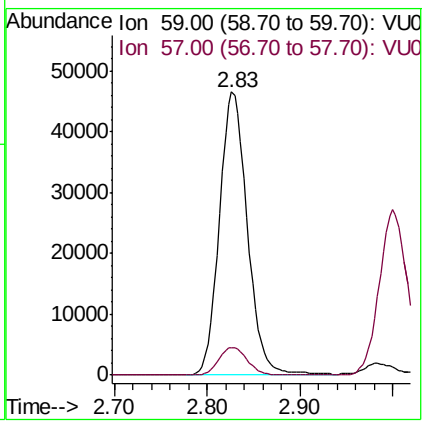


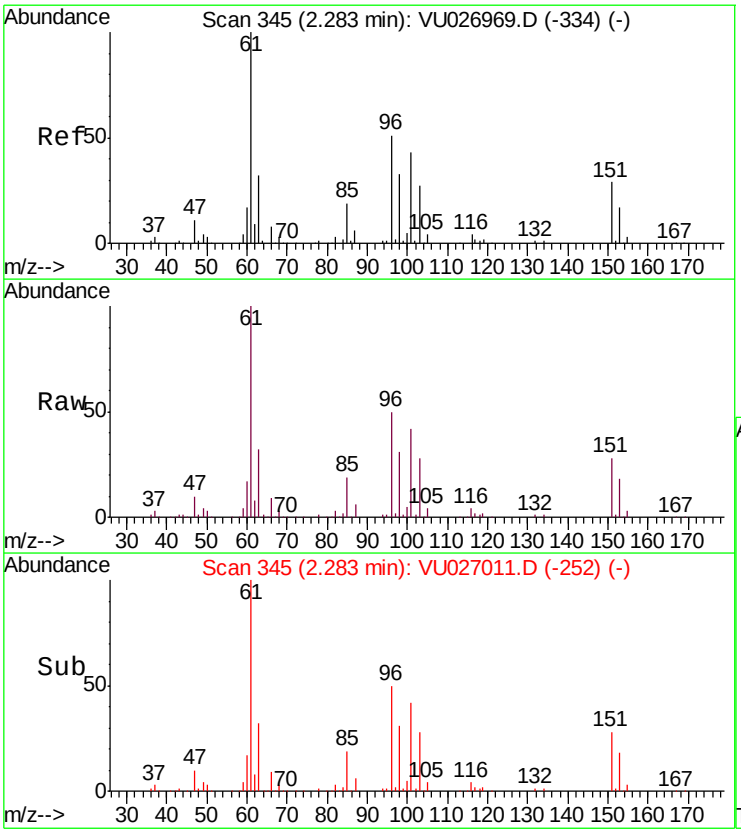
#11
Tert butyl alcohol
Concen: 250.580 ug/l
RT: 2.83 min Scan# 514
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 97527

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.5	12.7

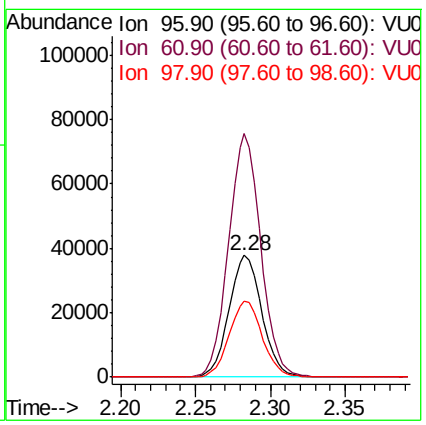


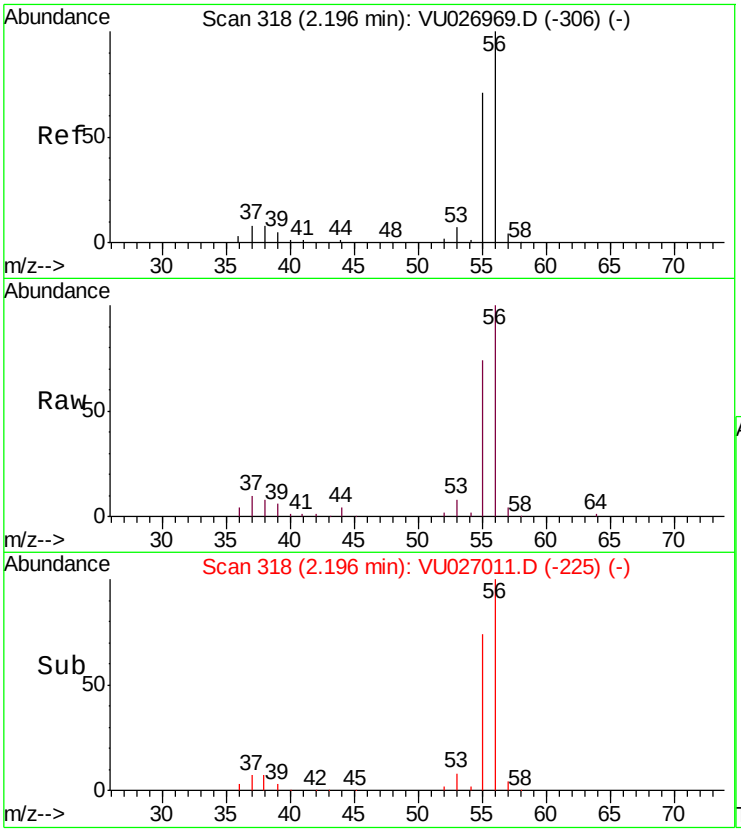


#12
1,1-Dichloroethene
Concen: 49.461 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 96 Resp: 57634

Ion	Ratio	Lower	Upper
96	100		
61	200.2	156.1	234.1
98	62.8	51.4	77.0



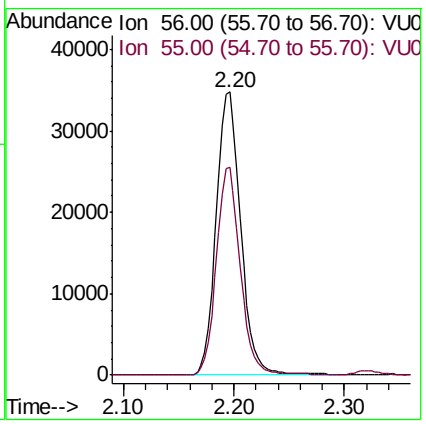


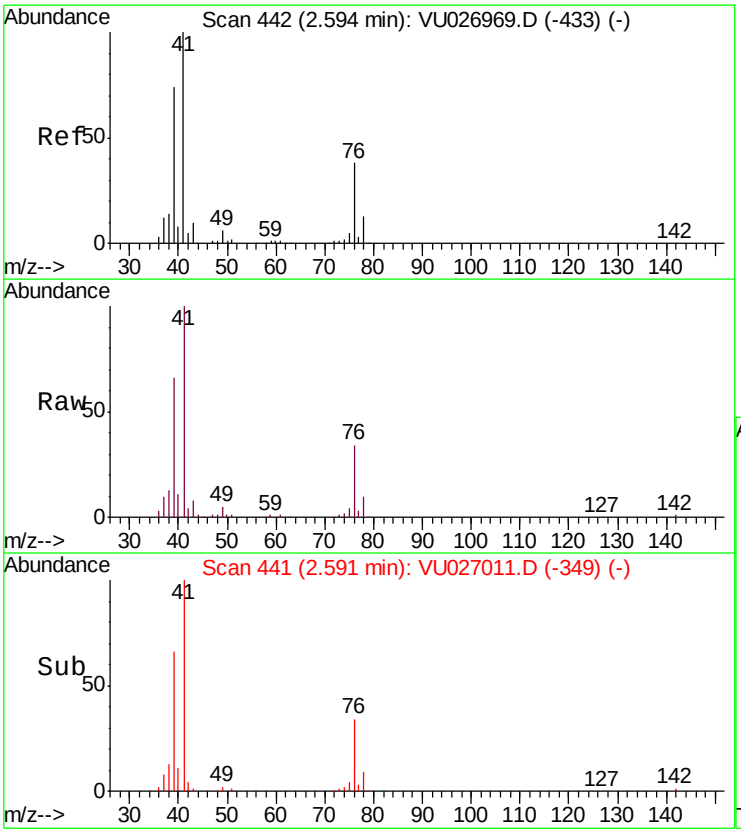
#13
Acrolein
Concen: 255.606 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 53628

Ion	Ratio	Lower	Upper
56	100		
55	71.6	57.1	85.7

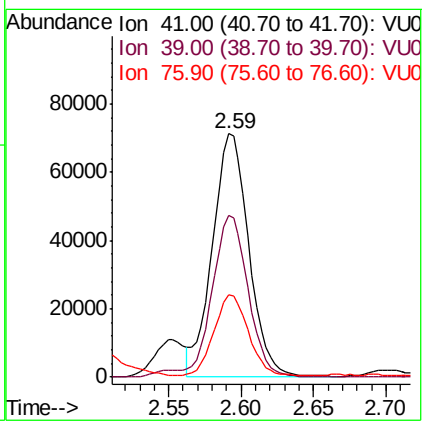


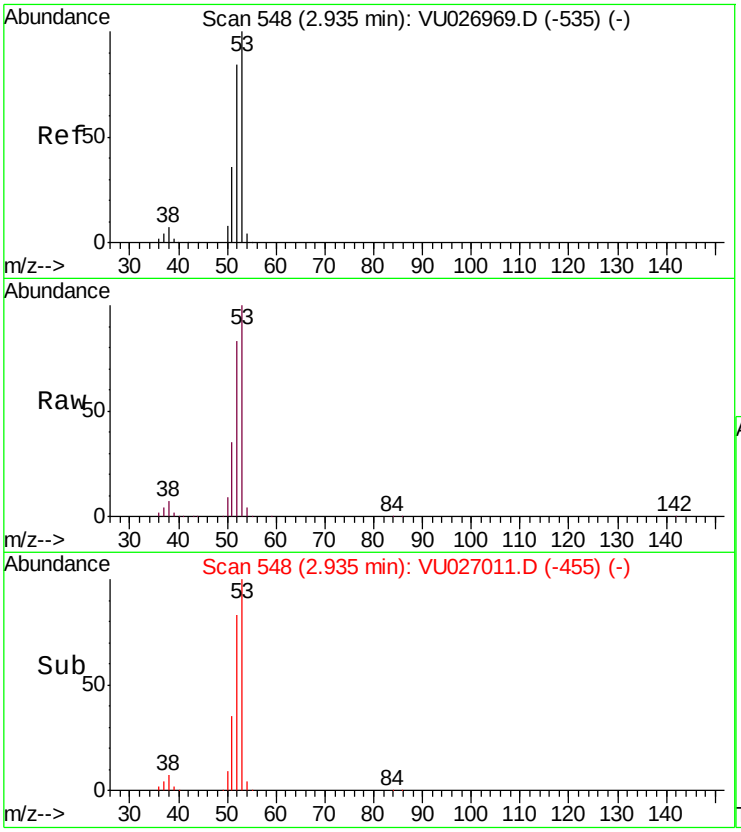


#14
Allyl chloride
Concen: 52.320 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 41 Resp: 123653

Ion	Ratio	Lower	Upper
41	100		
39	64.8	55.7	83.5
76	31.2	26.5	39.7



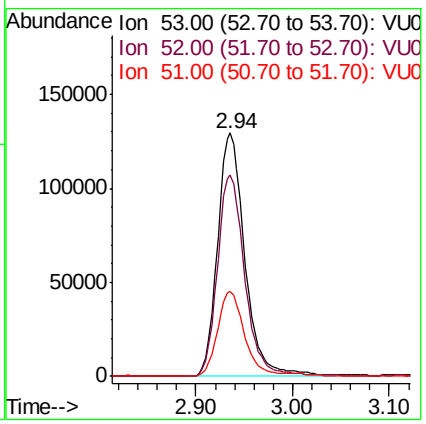


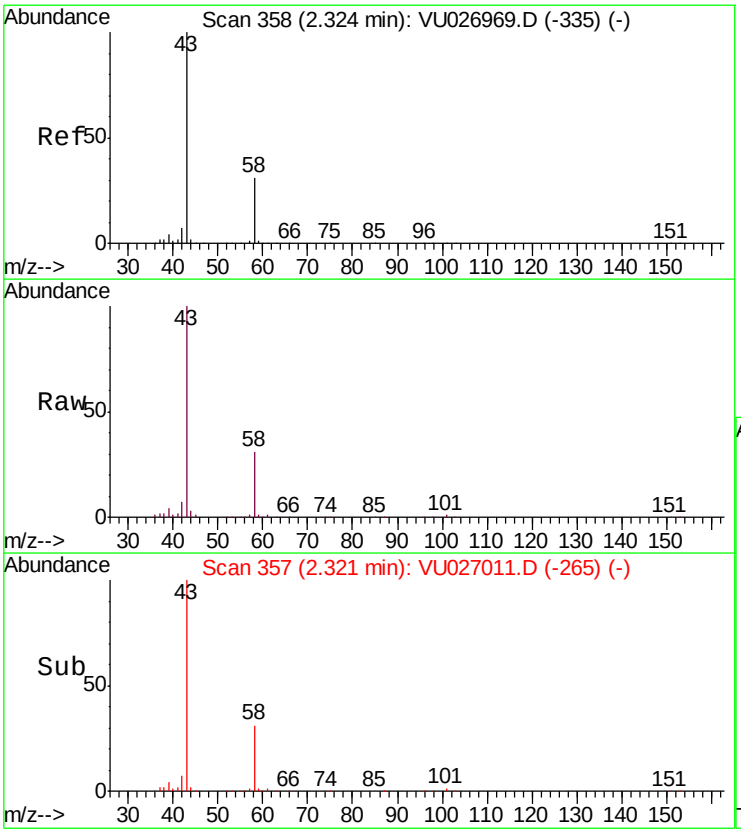
#15
Acrylonitrile
Concen: 259.077 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 254140

Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.7	98.5
51	34.4	27.4	41.2

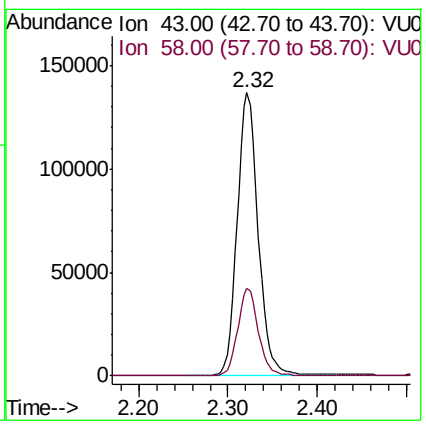


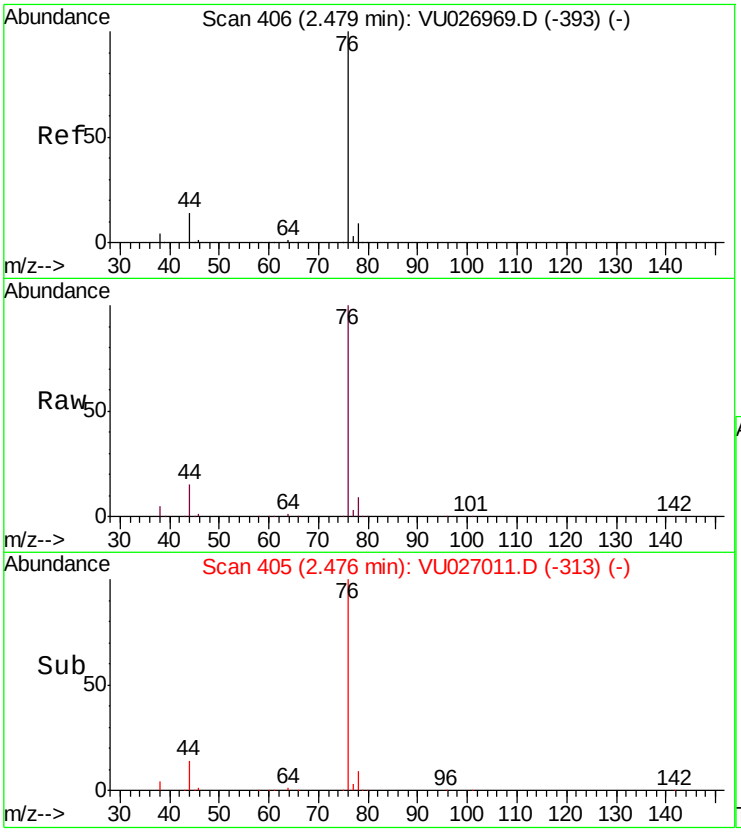


#16
Acetone
Concen: 248.039 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 43 Resp: 223845

Ion	Ratio	Lower	Upper
43	100		
58	30.8	24.6	36.8



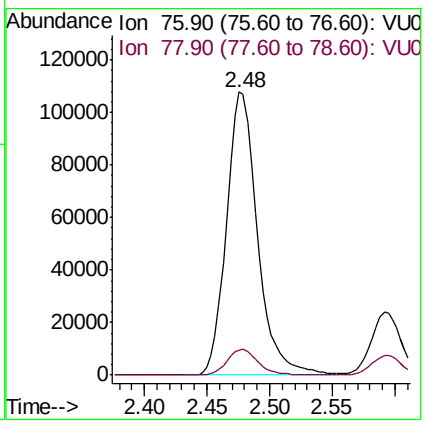


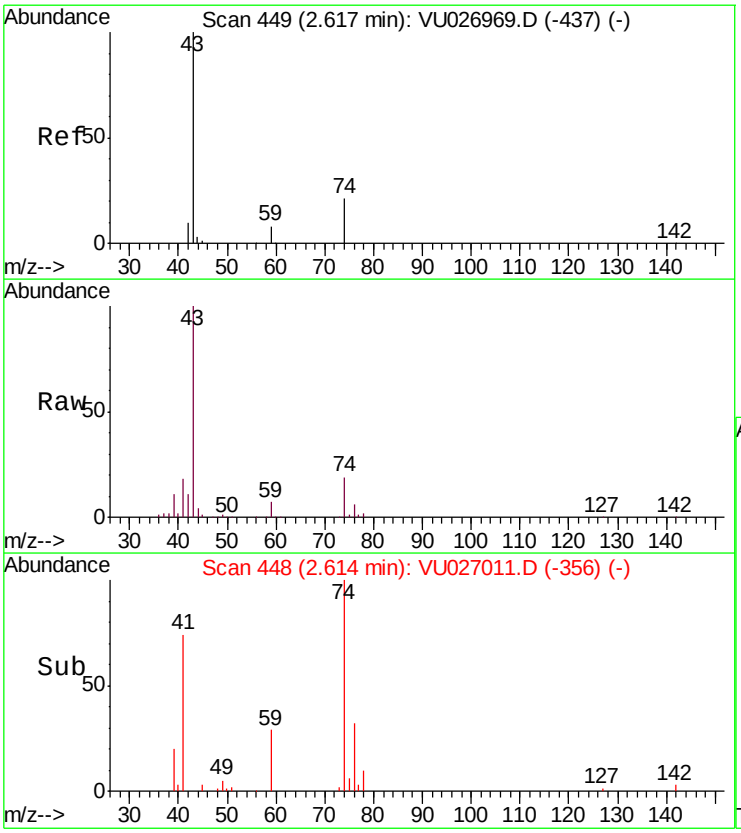
#17
Carbon Disulfide
Concen: 48.818 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 185312

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

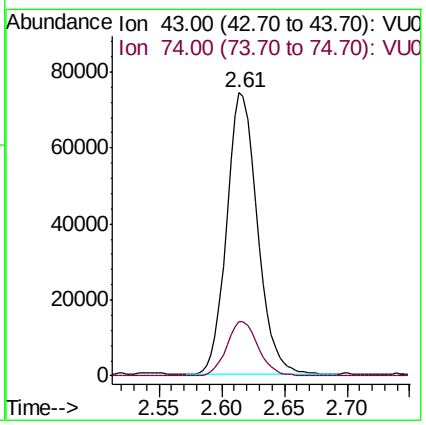


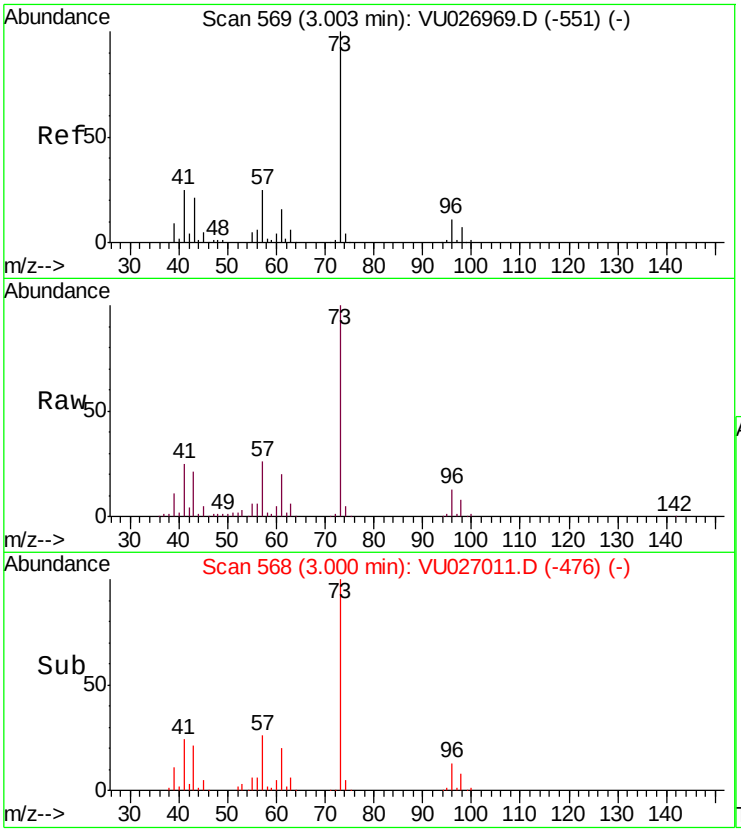


#18
Methyl Acetate
Concen: 51.994 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 43 Resp: 125662

Ion	Ratio	Lower	Upper
43	100		
74	20.1	16.6	25.0



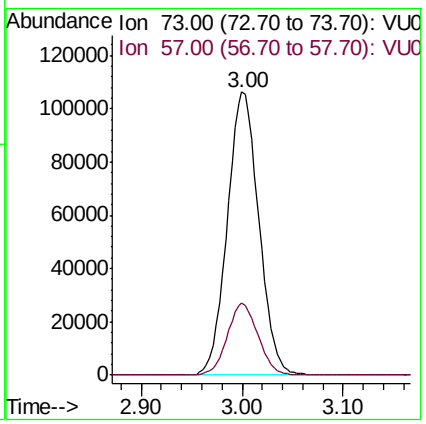


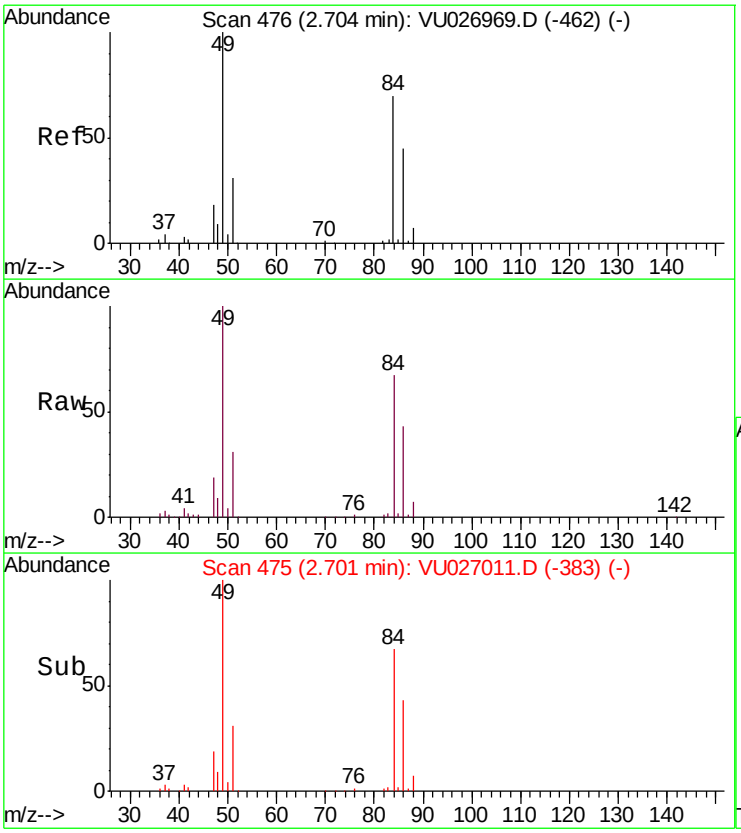
#19
Methyl tert-butyl Ether
Concen: 53.892 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 230766

Ion	Ratio	Lower	Upper
73	100		
57	25.6	19.8	29.6

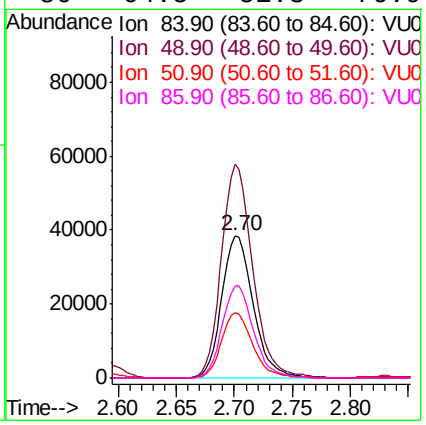


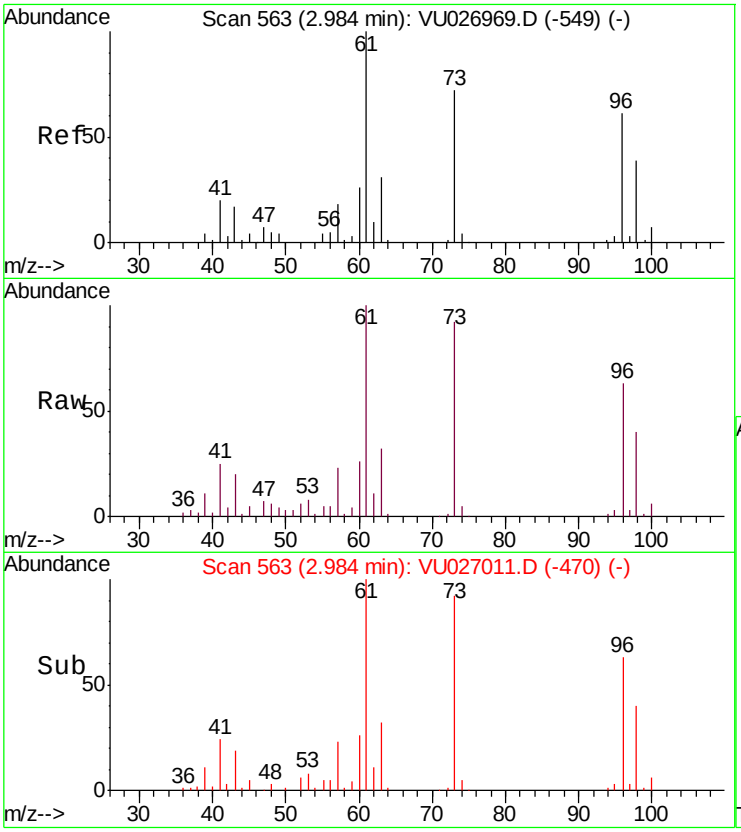


#20
Methylene Chloride
Concen: 47.542 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 84 Resp: 72299

Ion	Ratio	Lower	Upper
84	100		
49	149.9	114.9	172.3
51	46.2	35.8	53.8
86	64.5	51.3	76.9



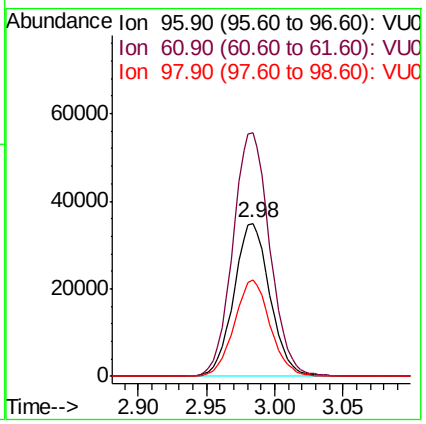


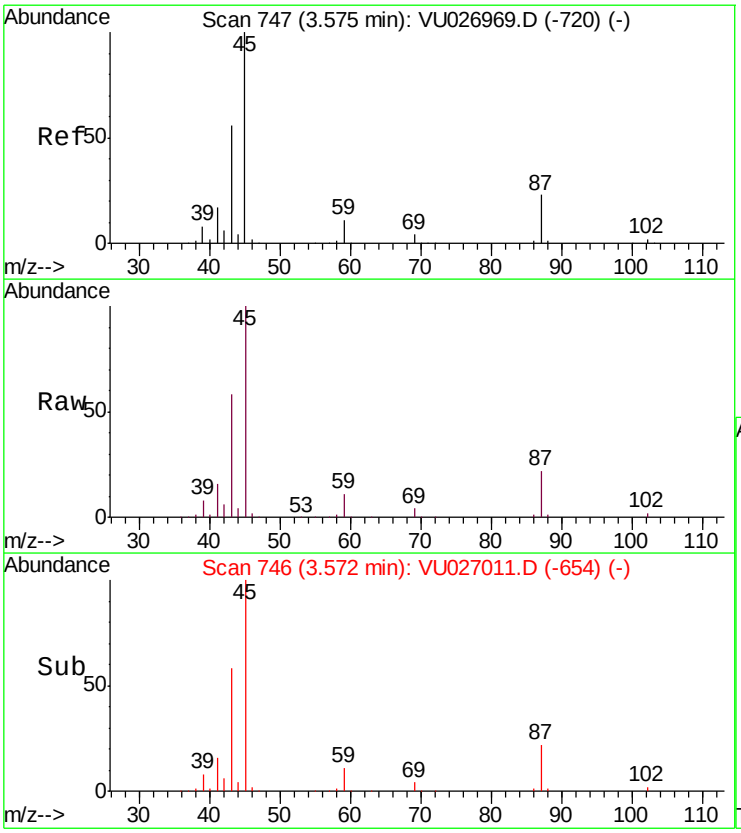
#21
trans-1,2-Dichloroethene
Concen: 51.623 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 64224

Ion	Ratio	Lower	Upper
96	100		
61	159.4	131.8	197.6
98	63.4	50.9	76.3

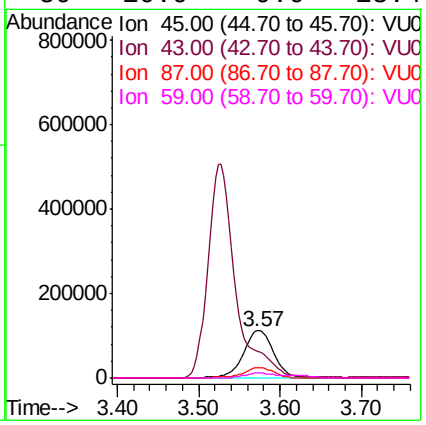


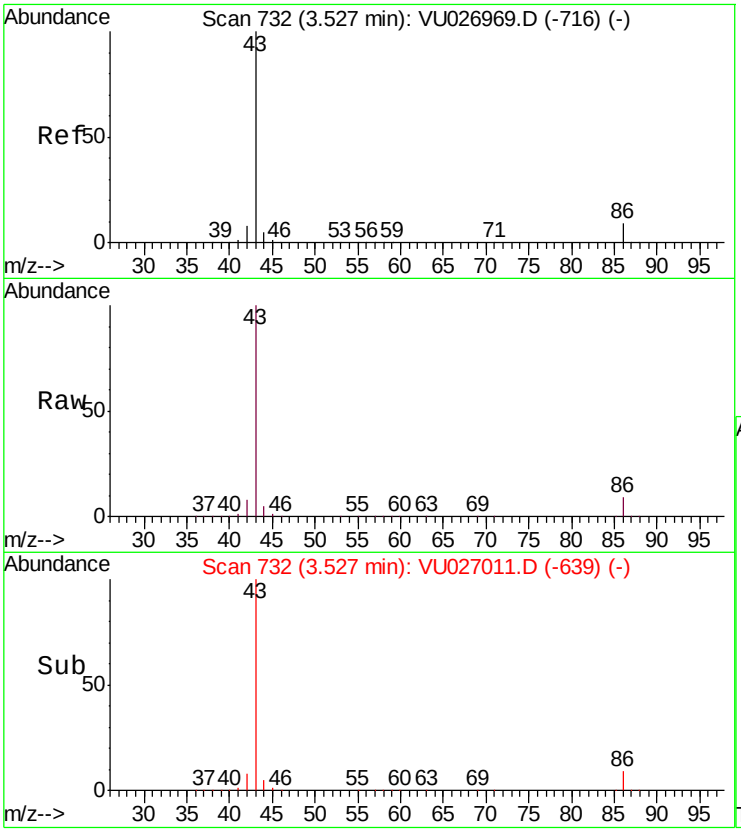


#22
Diisopropyl ether
Concen: 56.153 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 45 Resp: 283861

Ion	Ratio	Lower	Upper
45	100		
43	56.1	45.8	68.6
87	22.2	18.6	28.0
59	10.9	9.0	13.4



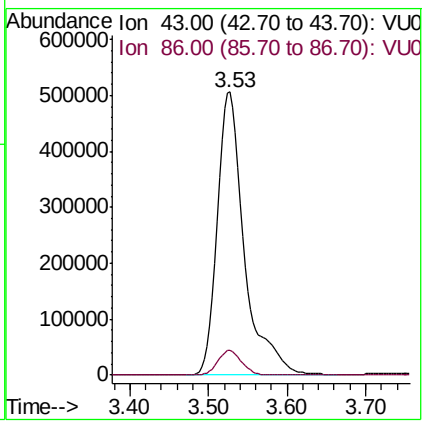


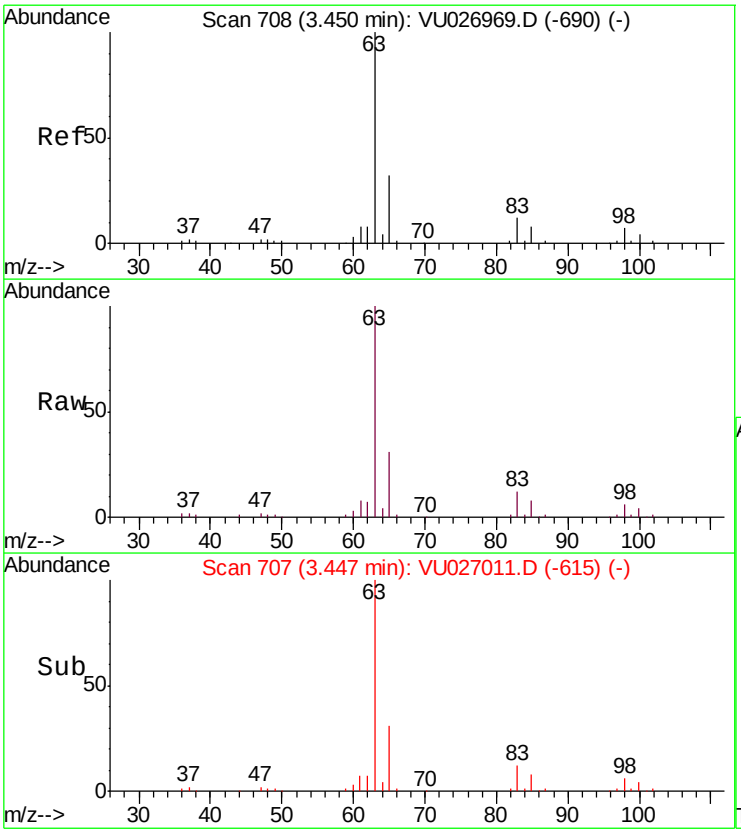
#23
Vinyl Acetate
Concen: 279.699 ug/l
RT: 3.53 min Scan# 732
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1205243

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.2	10.8

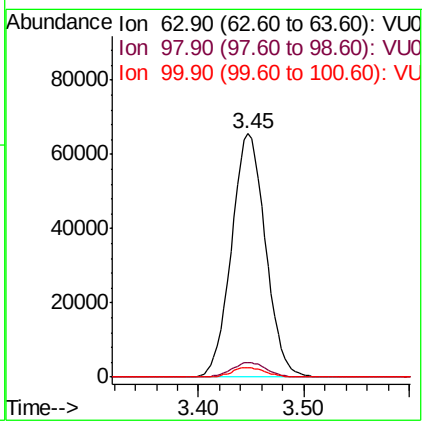


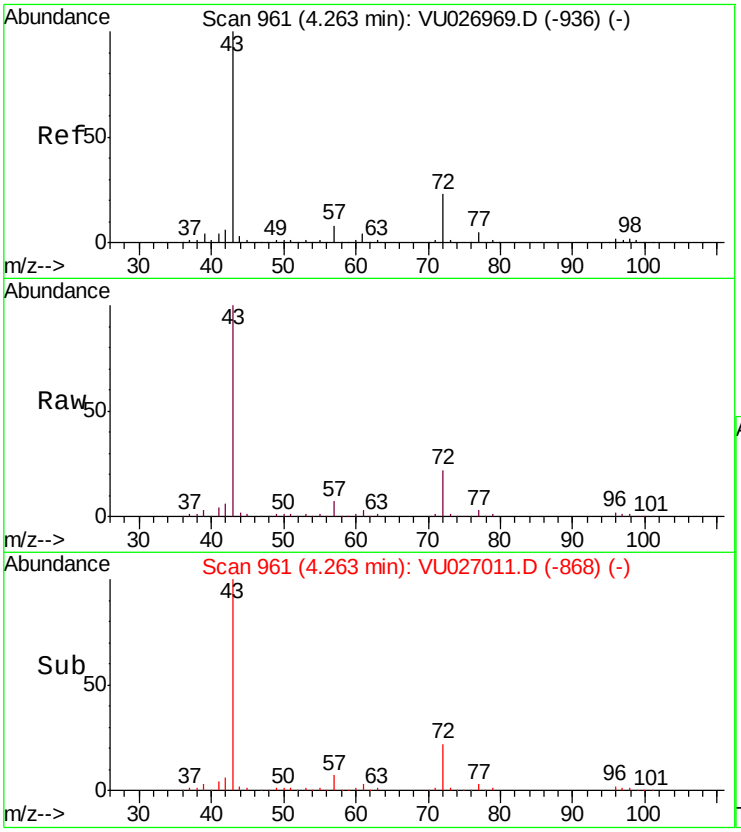


#24
1,1-Dichloroethane
Concen: 52.577 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 63 Resp: 146382

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.3	9.8
100	3.7	2.0	5.8



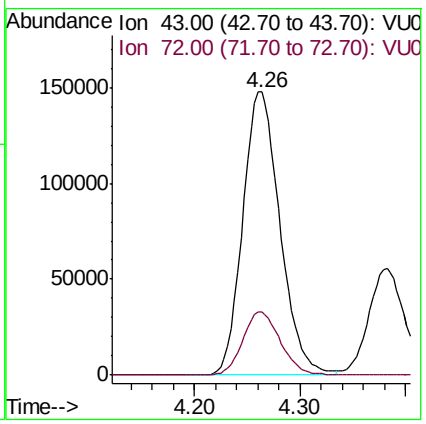


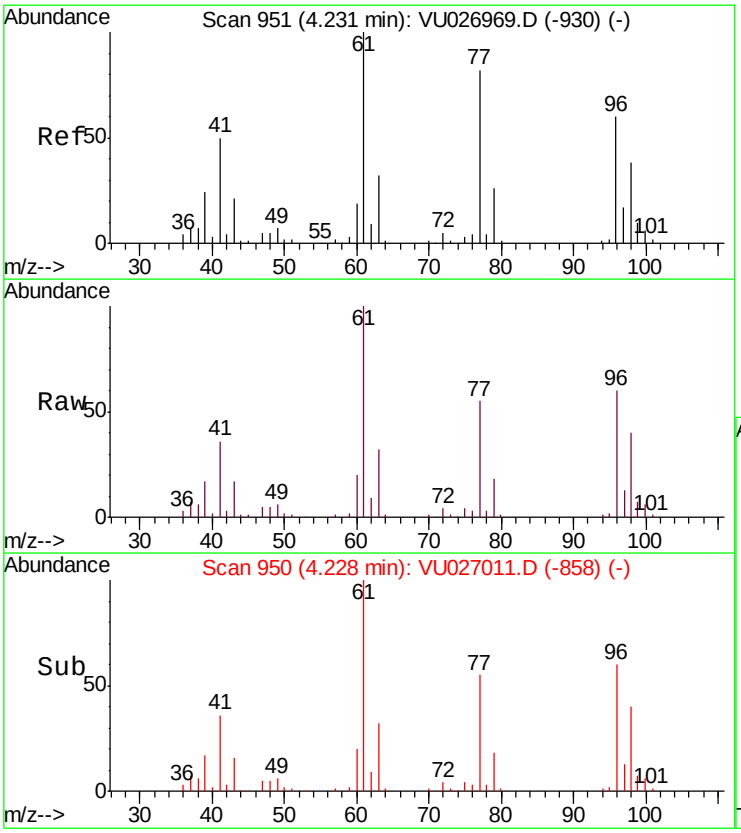
#25
2-Butanone
Concen: 253.413 ug/l
RT: 4.26 min Scan# 961
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 361624

Ion	Ratio	Lower	Upper
43	100		
72	22.2	18.4	27.6

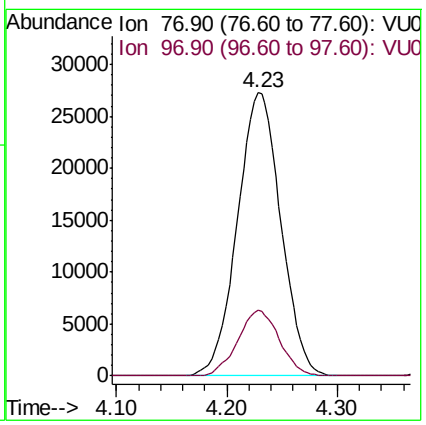


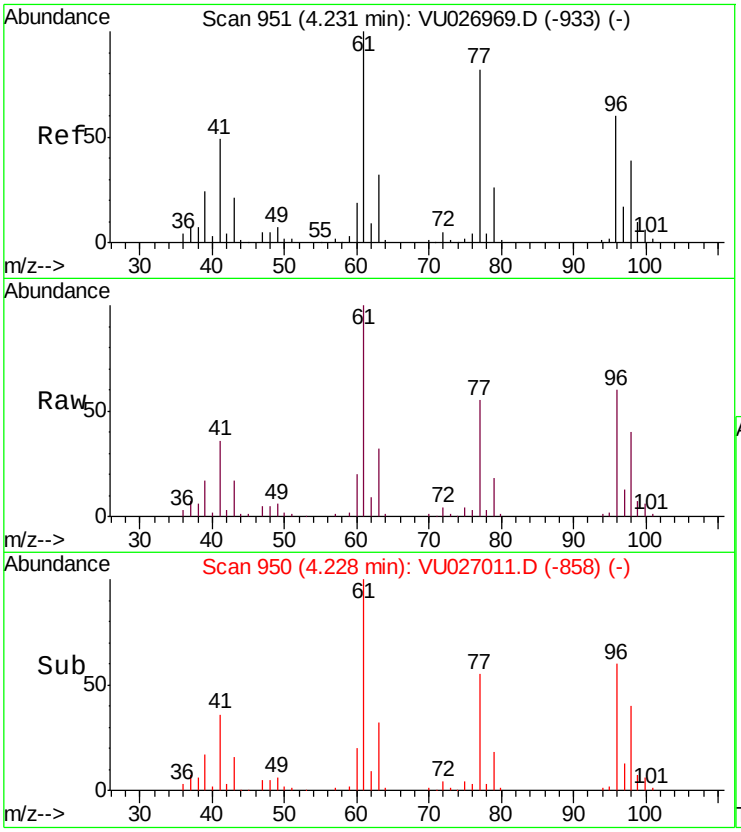


#26
2,2-Dichloropropane
Concen: 34.247 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 77 Resp: 74361

Ion	Ratio	Lower	Upper
77	100		
97	22.1	10.5	31.5



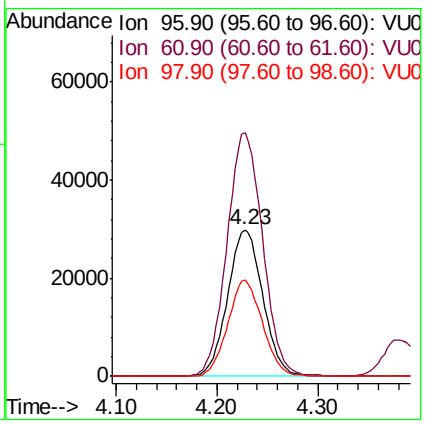


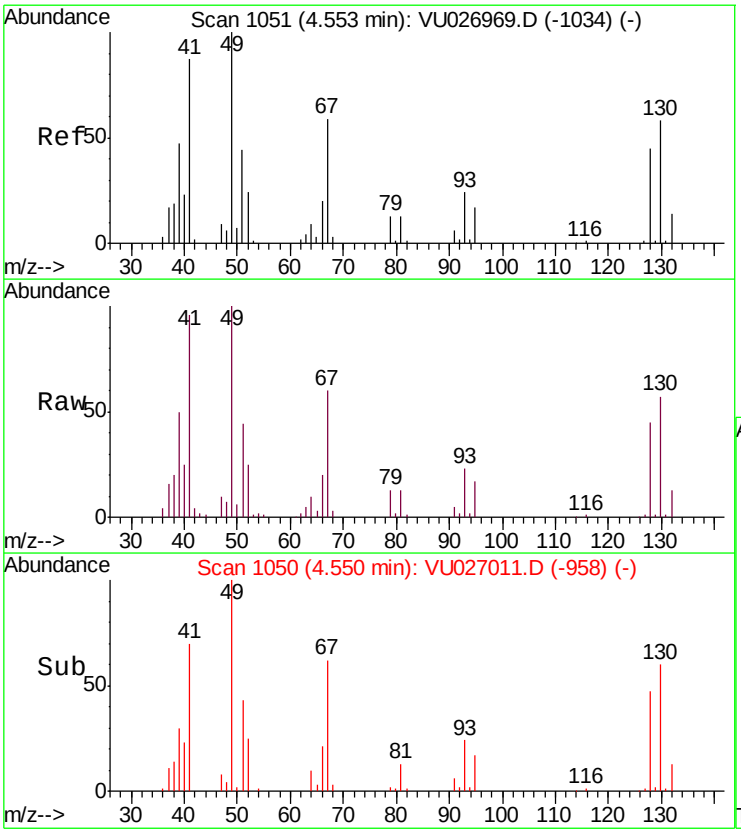
#27
cis-1,2-Dichloroethene
Concen: 51.538 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 72411

Ion	Ratio	Lower	Upper
96	100		
61	168.7	0.0	337.2
98	64.9	0.0	127.6

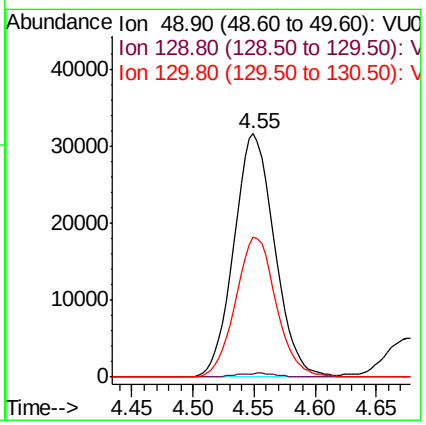


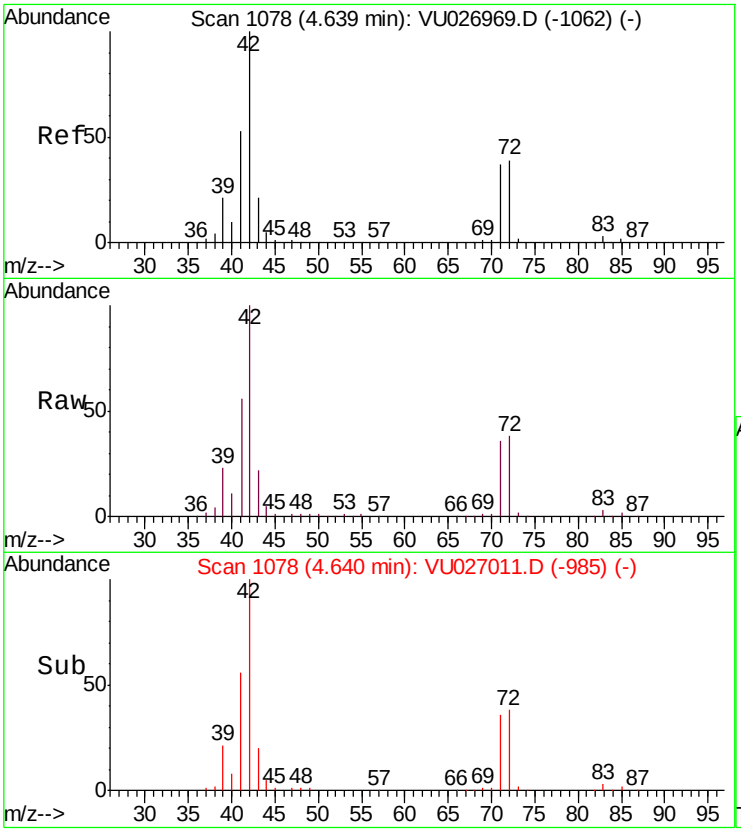


#28
Bromochloromethane
Concen: 54.411 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 49 Resp: 73024

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	57.2	47.8	71.8



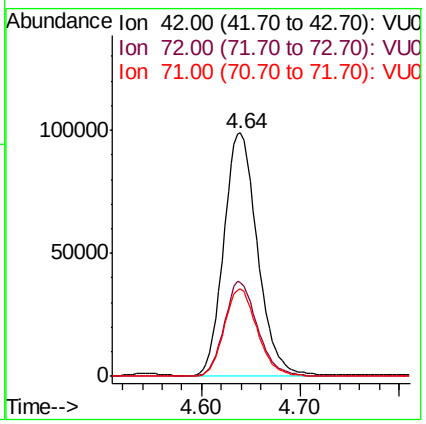


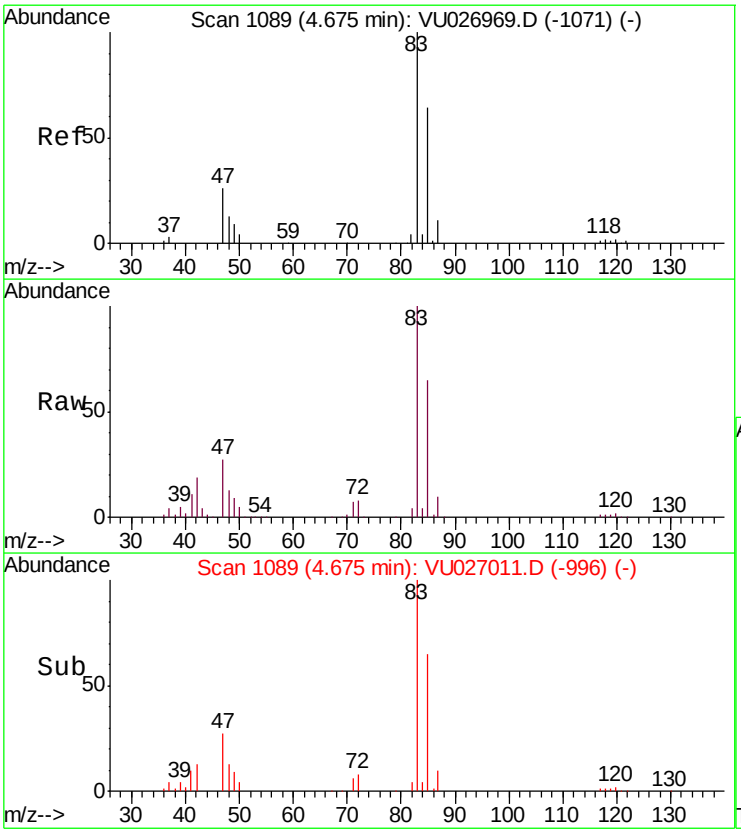
#29
Tetrahydrofuran
Concen: 272.735 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 235438

Ion	Ratio	Lower	Upper
42	100		
72	38.5	31.7	47.5
71	35.4	29.6	44.4

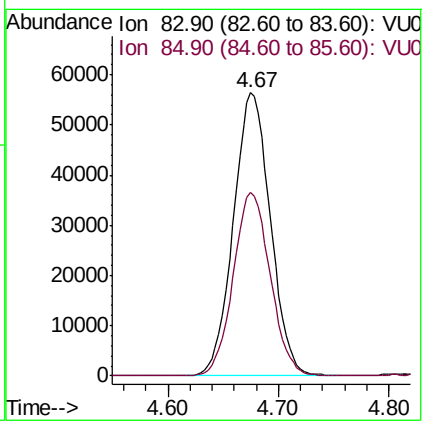


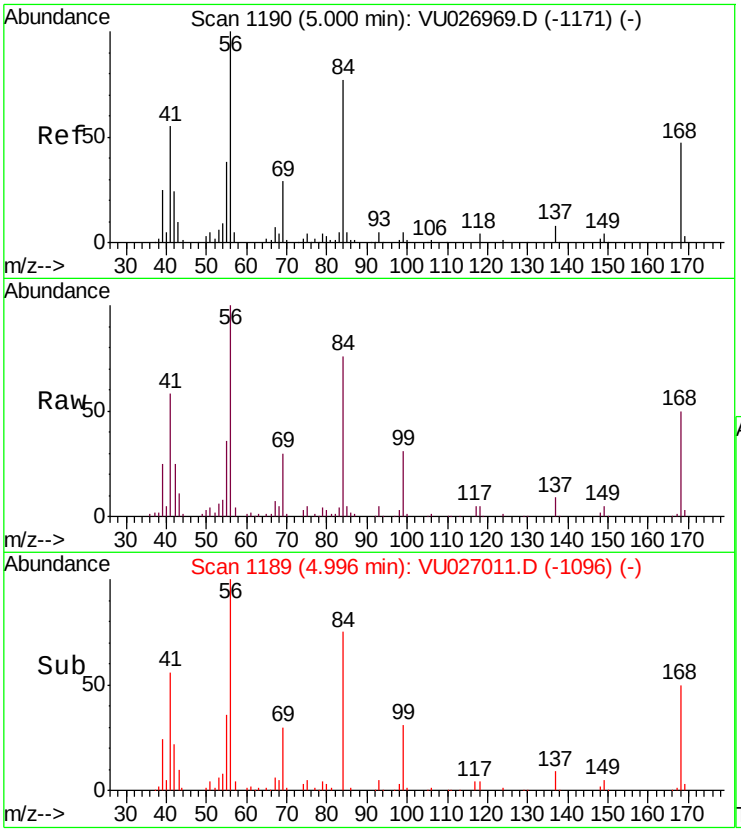


#30
Chloroform
Concen: 50.693 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 83 Resp: 131010

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.5	77.3



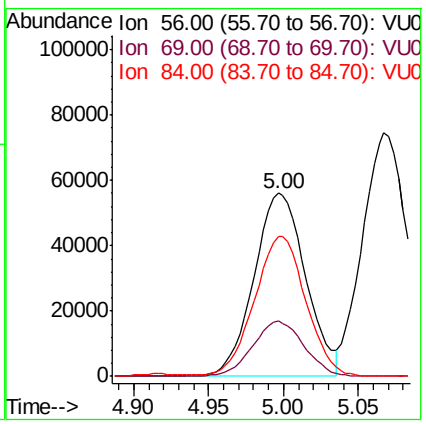


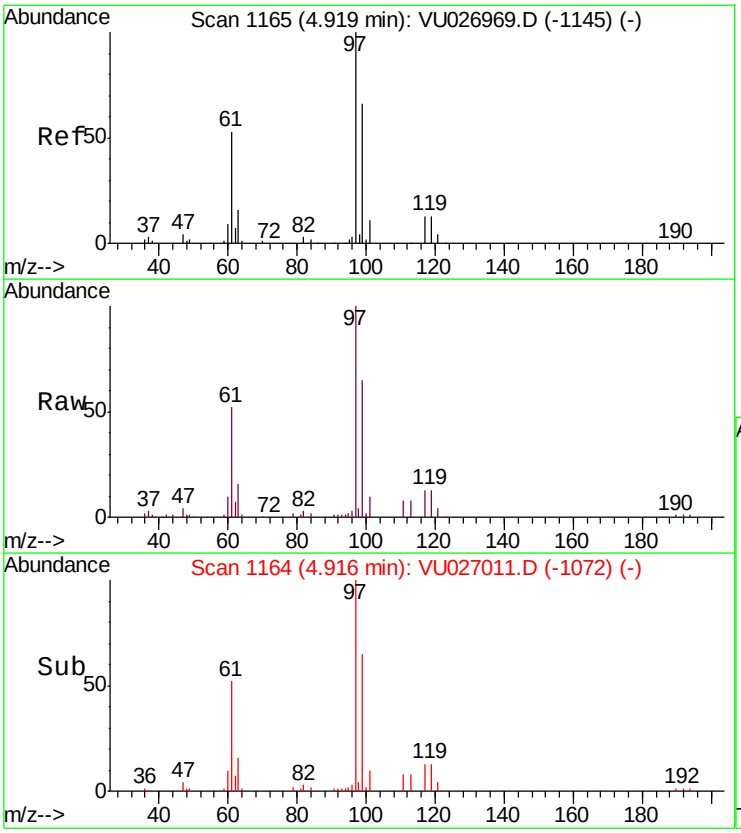
#31
Cyclohexane
Concen: 53.260 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 134698

Ion	Ratio	Lower	Upper
56	100		
69	29.9	23.0	34.4
84	75.4	61.4	92.2

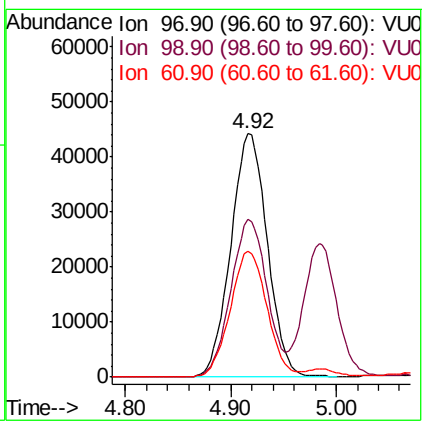


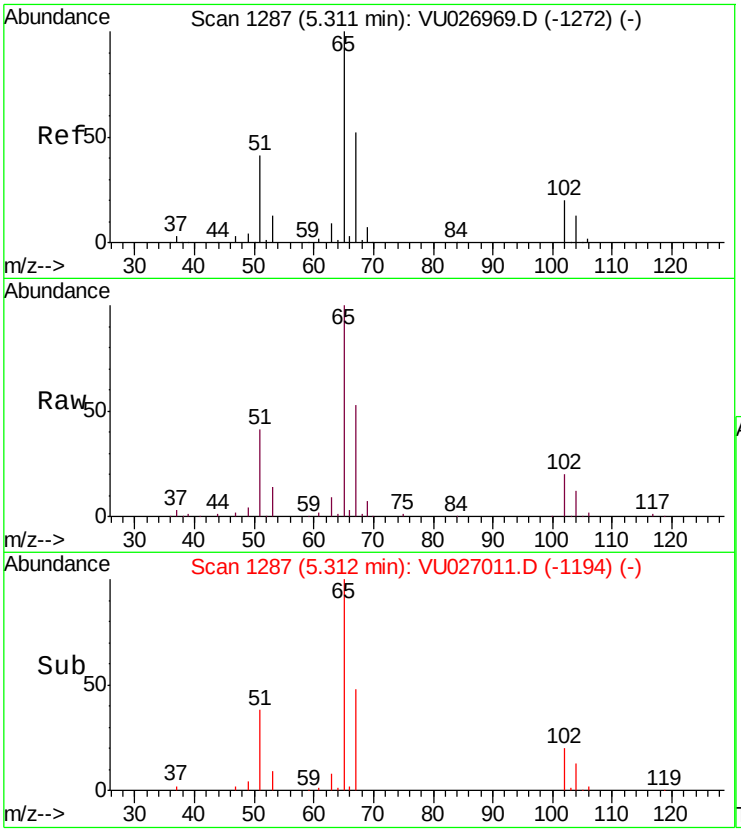


#32
1,1,1-Trichloroethane
Concen: 51.586 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 97 Resp: 106443

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.8	77.6
61	52.1	41.1	61.7



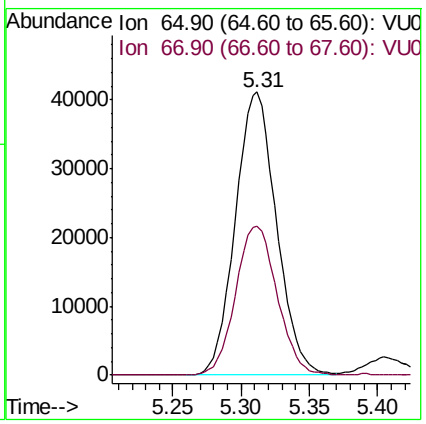


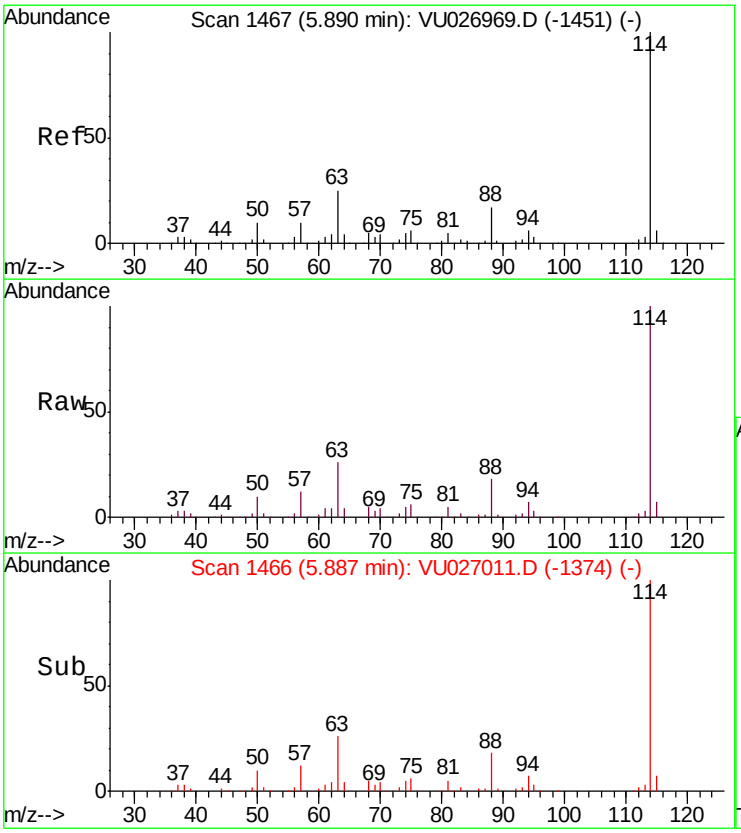
#33
1,2-Dichloroethane-d4
Concen: 50.709 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 86106

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	105.6

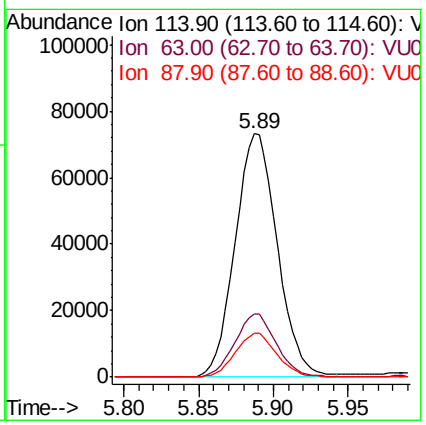


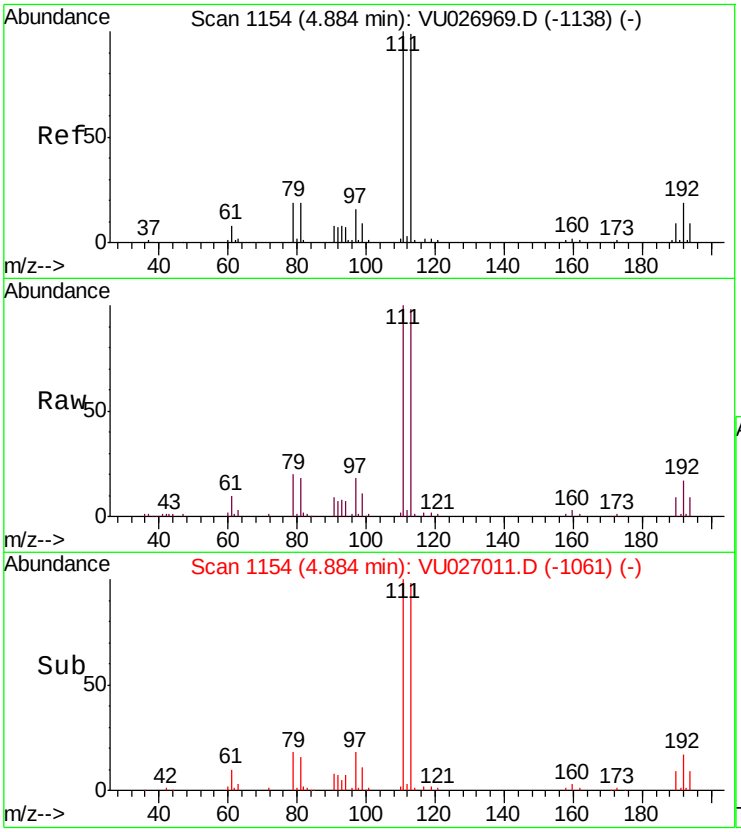


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:114 Resp: 143769

Ion	Ratio	Lower	Upper
114	100		
63	26.0	0.0	49.2
88	17.9	0.0	33.8



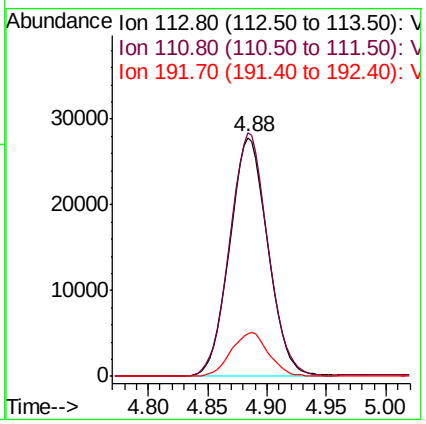


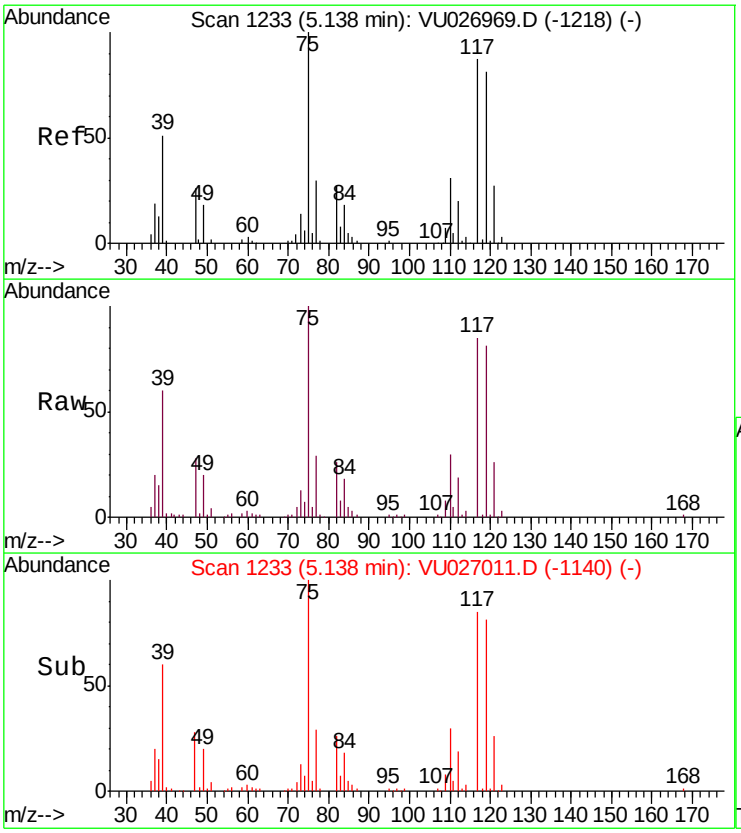
#35
Dibromofluoromethane
Concen: 49.809 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 62072

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.2	123.4
192	18.1	15.2	22.8

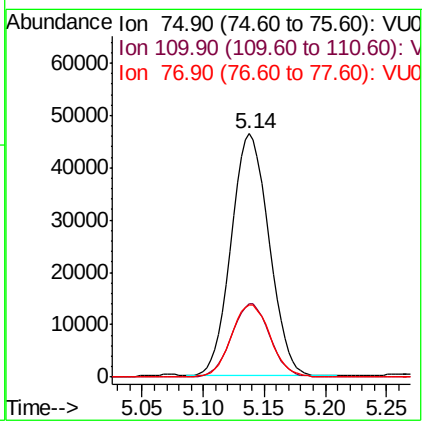


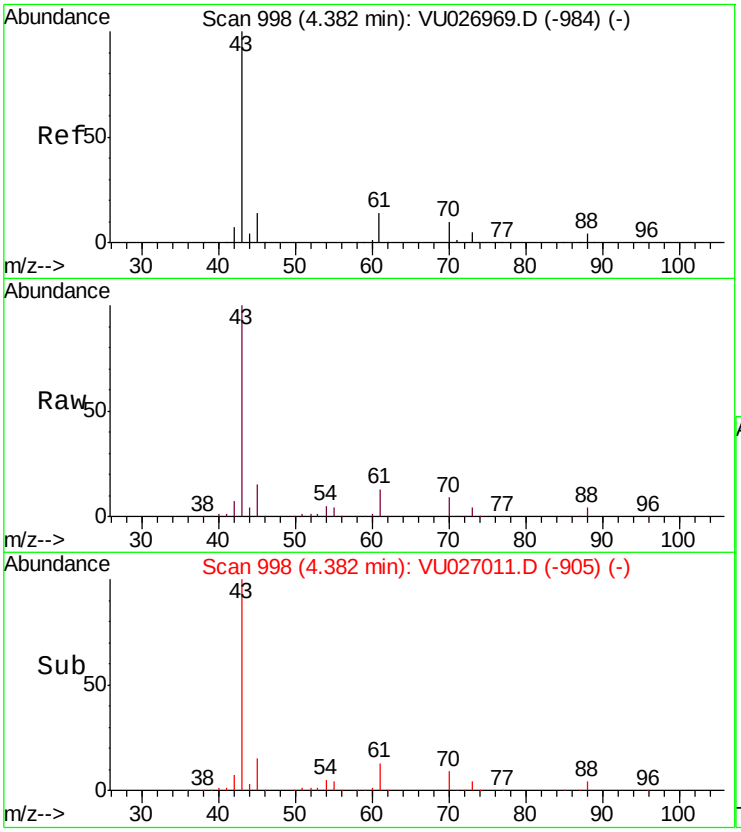


#36
1,1-Dichloropropene
Concen: 51.869 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 75 Resp: 99525

Ion	Ratio	Lower	Upper
75	100		
110	30.6	16.1	48.2
77	30.9	24.6	36.8



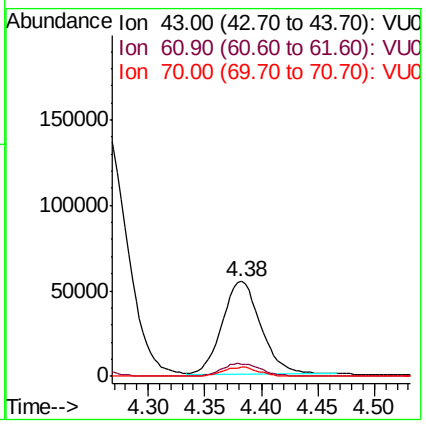


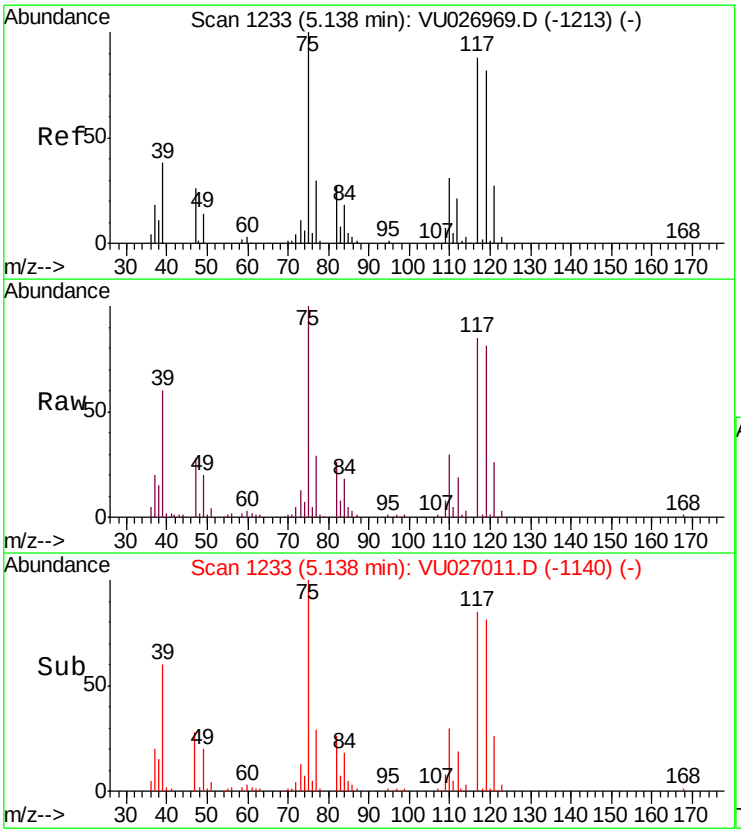
#37
Ethyl Acetate
Concen: 50.116 ug/l
RT: 4.38 min Scan# 998
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 130177

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.5	15.7
70	9.4	7.4	11.0

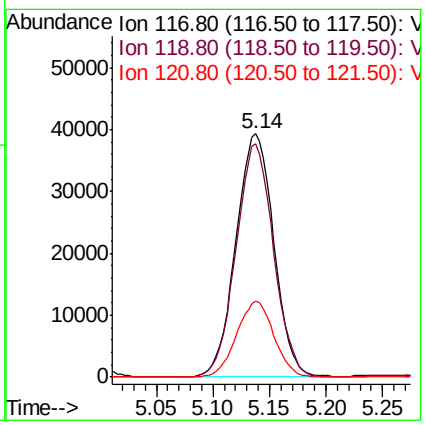


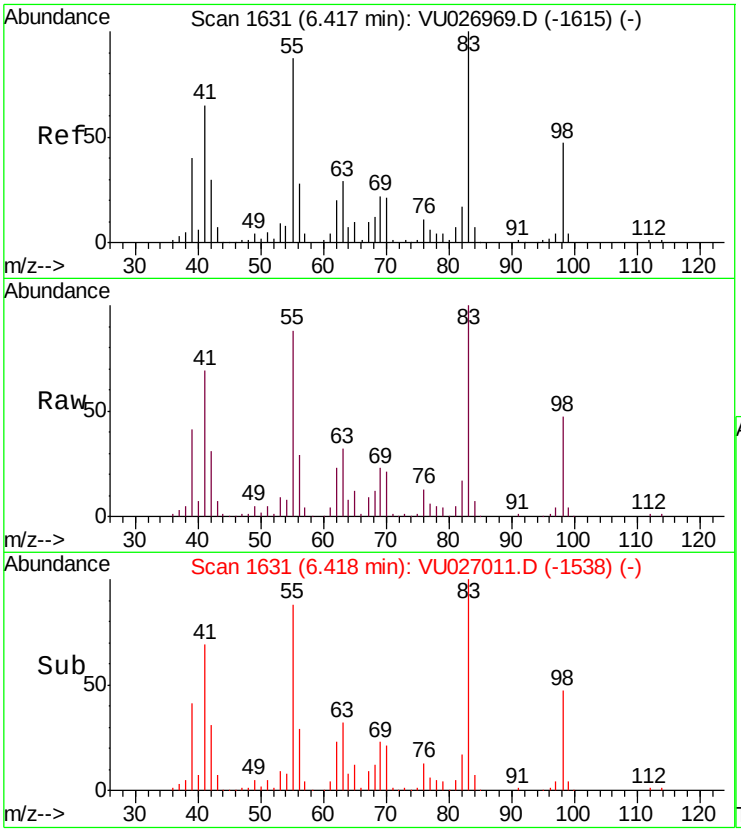


#38
Carbon Tetrachloride
Concen: 50.364 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:117 Resp: 91963

Ion	Ratio	Lower	Upper
117	100		
119	95.8	74.4	111.6
121	31.2	24.2	36.4



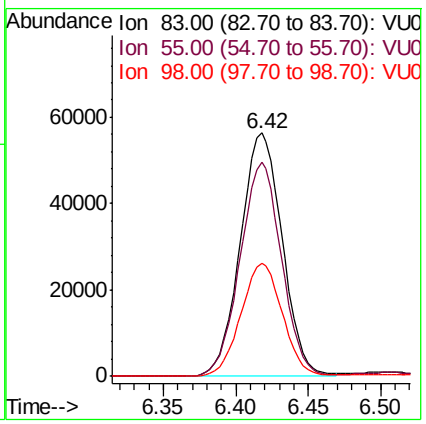


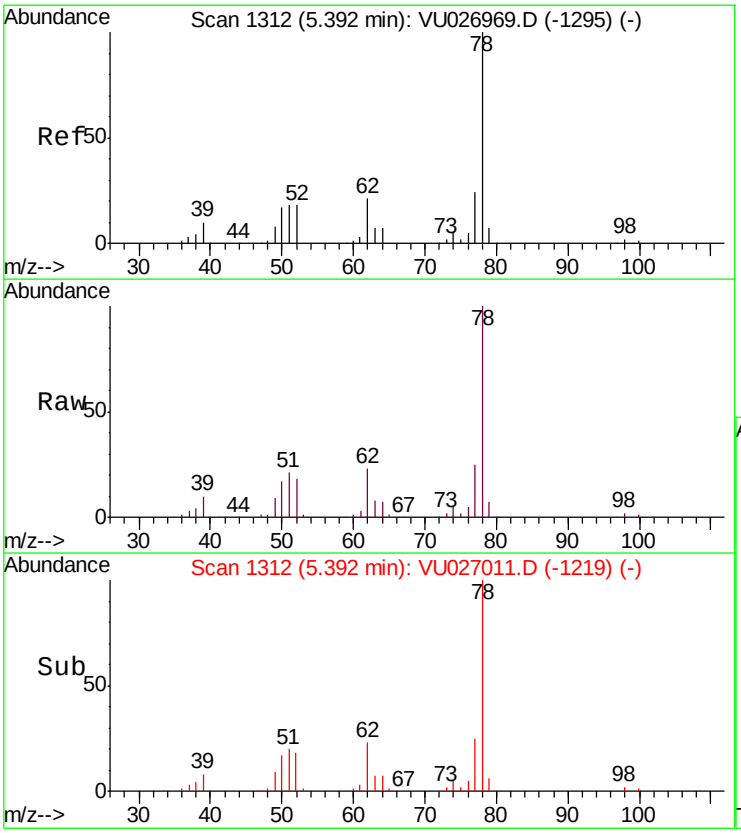
#39
Methylcyclohexane
Concen: 54.382 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 113395

Ion	Ratio	Lower	Upper
83	100		
55	87.9	69.9	104.9
98	46.6	37.5	56.3

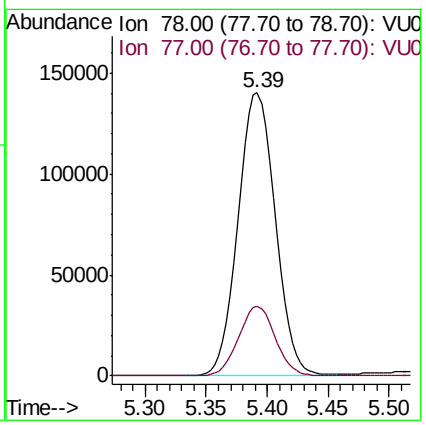


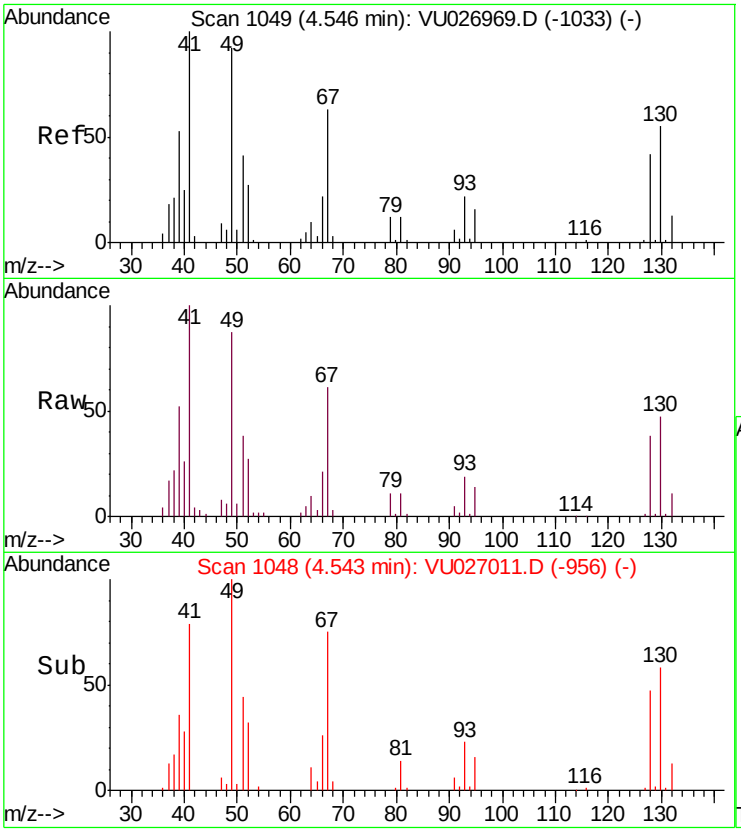


#40
Benzene
Concen: 50.909 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 78 Resp: 296954

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.4	29.0



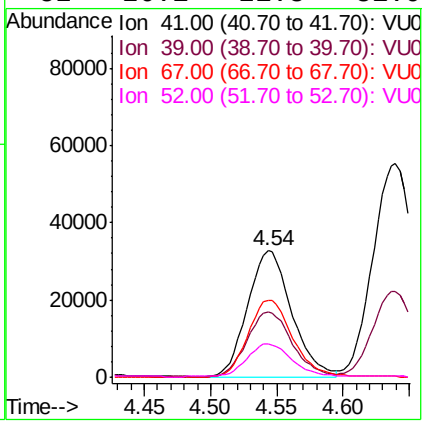


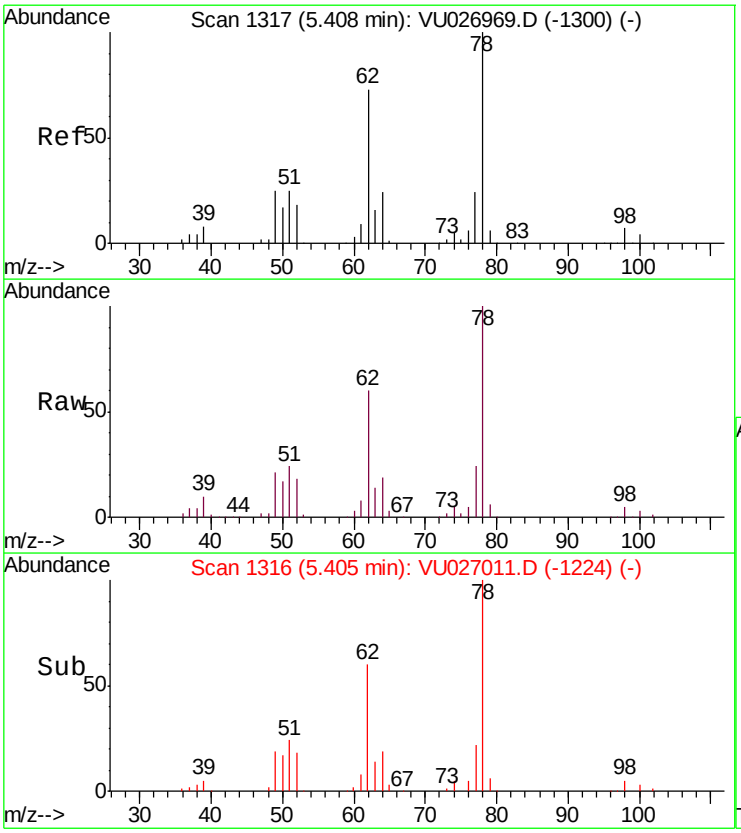
#41
Methacrylonitrile
Concen: 55.973 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 75508

Ion	Ratio	Lower	Upper
41	100		
39	53.6	42.9	64.3
67	62.4	52.4	78.6
52	26.1	21.3	31.9

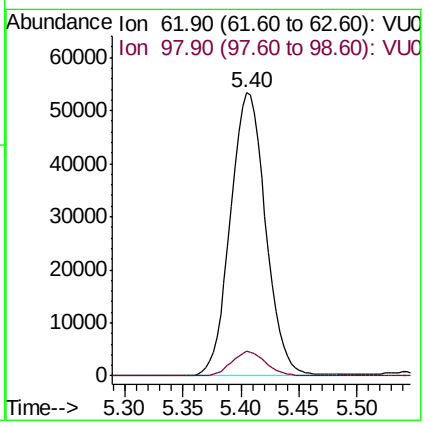


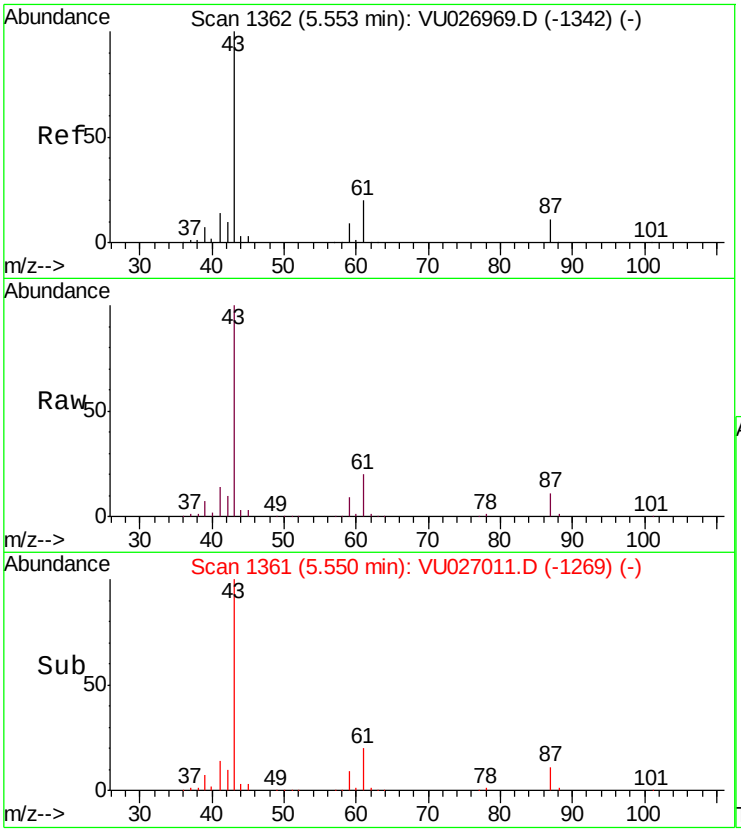


#42
1,2-Dichloroethane
Concen: 51.375 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 62 Resp: 113220

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	17.0



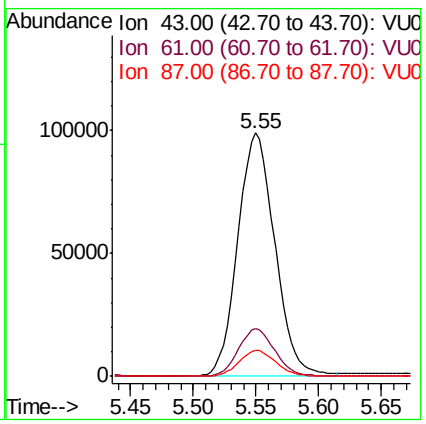


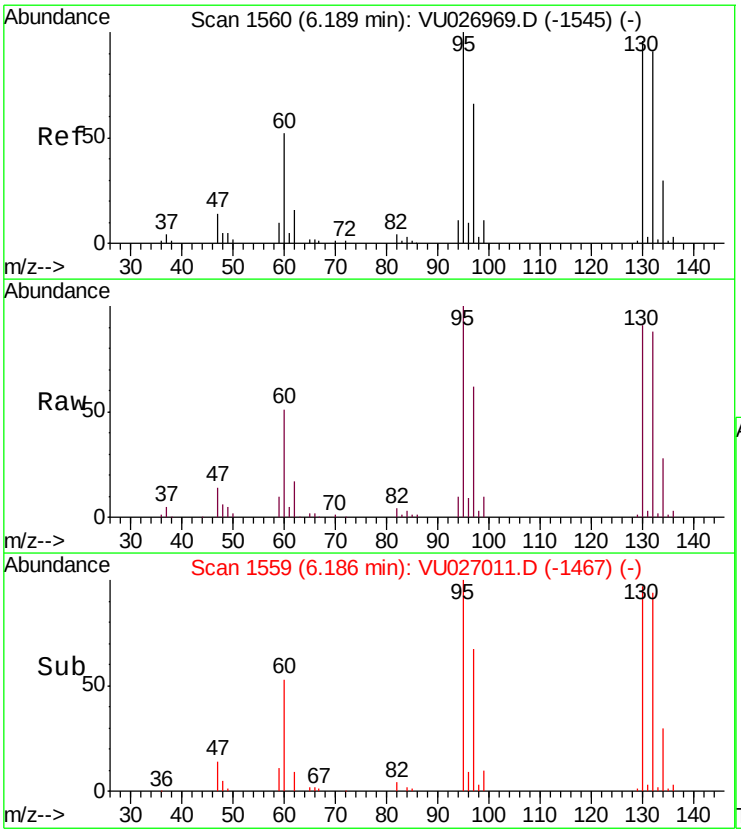
#43
Isopropyl Acetate
Concen: 53.717 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 203487

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.7	23.5
87	10.7	9.0	13.4

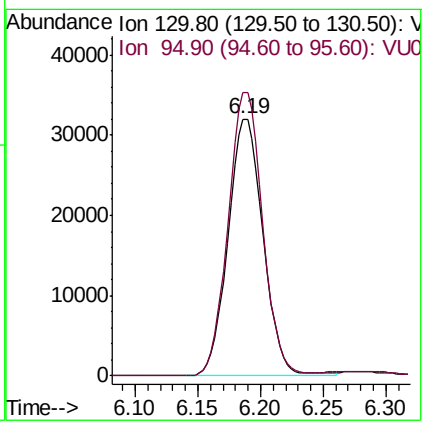


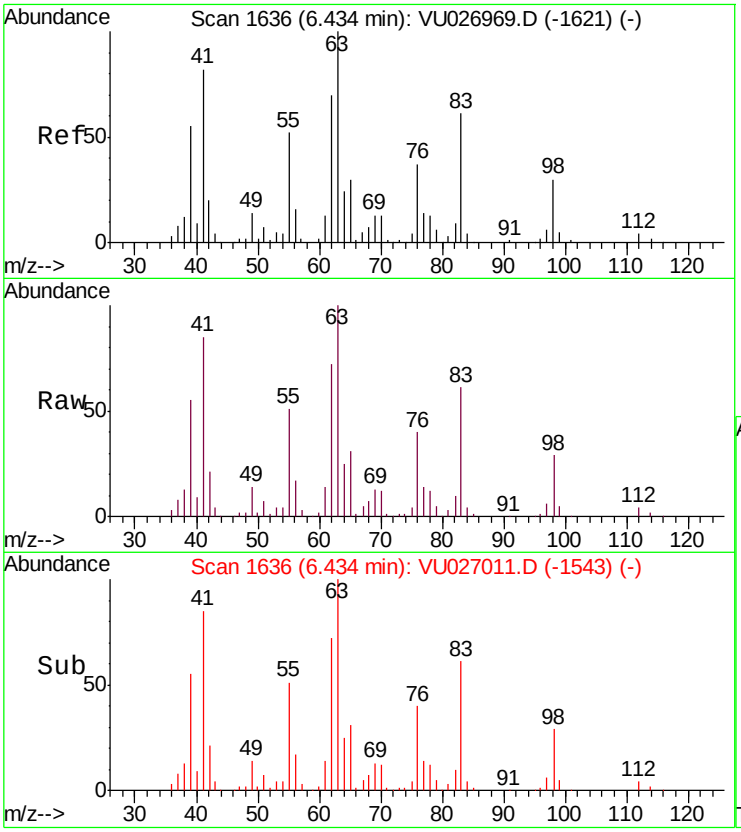


#44
Trichloroethene
Concen: 50.223 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:130 Resp: 62366

Ion	Ratio	Lower	Upper
130	100		
95	110.3	0.0	208.8



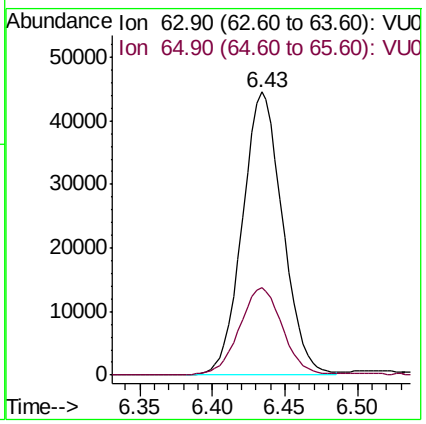


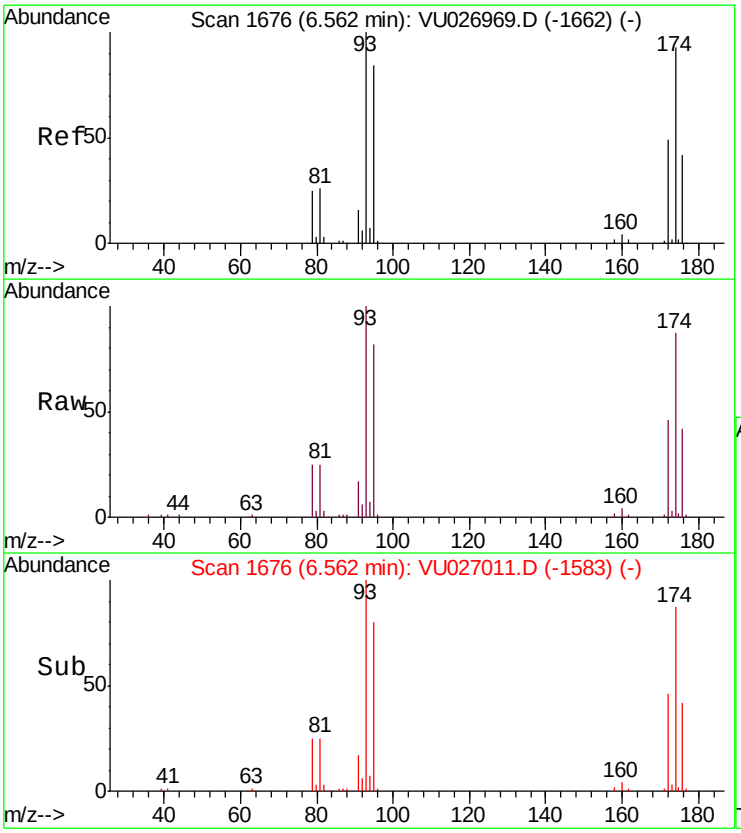
#45
1,2-Dichloropropane
Concen: 51.801 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 86095

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.3	36.5

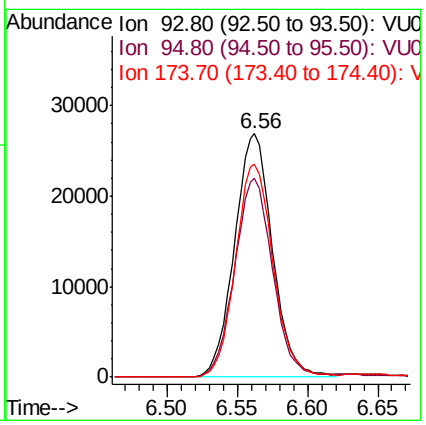


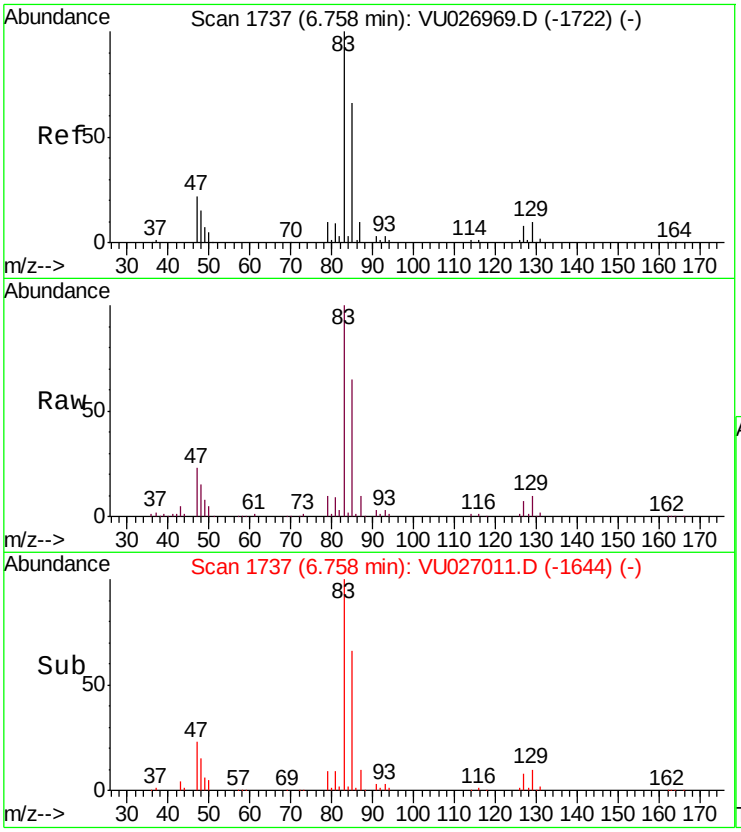


#46
Dibromomethane
Concen: 50.575 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 93 Resp: 50766

Ion	Ratio	Lower	Upper
93	100		
95	81.7	66.2	99.4
174	86.9	71.7	107.5



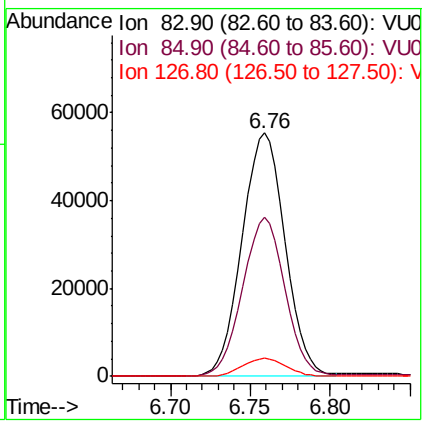


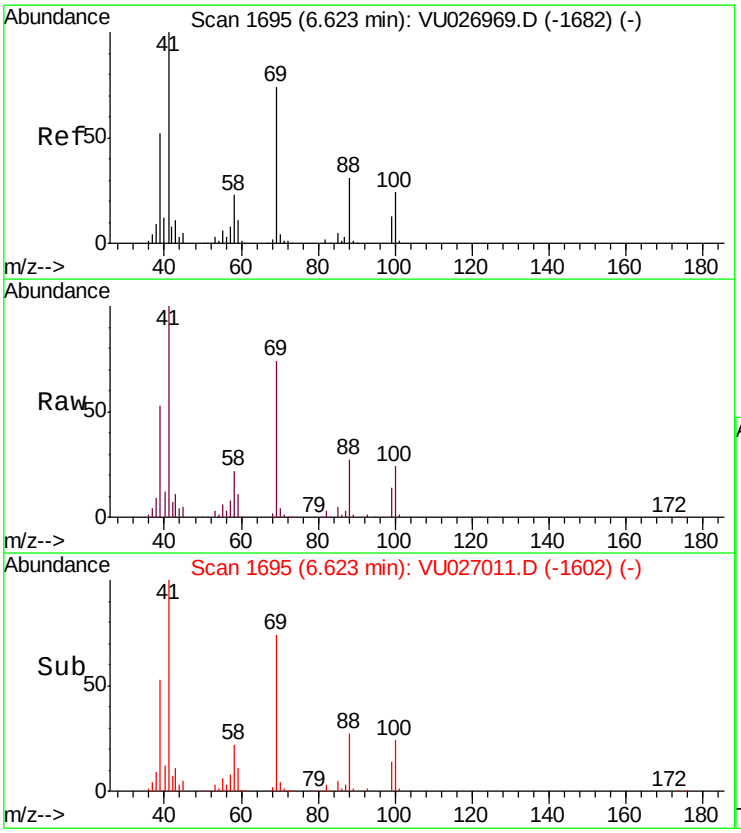
#47
Bromodichloromethane
Concen: 50.431 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 102359

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.5	78.7
127	7.5	6.3	9.5

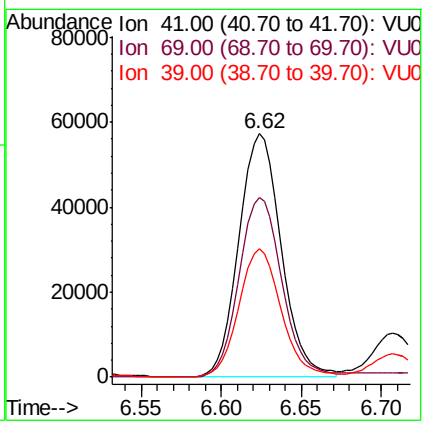


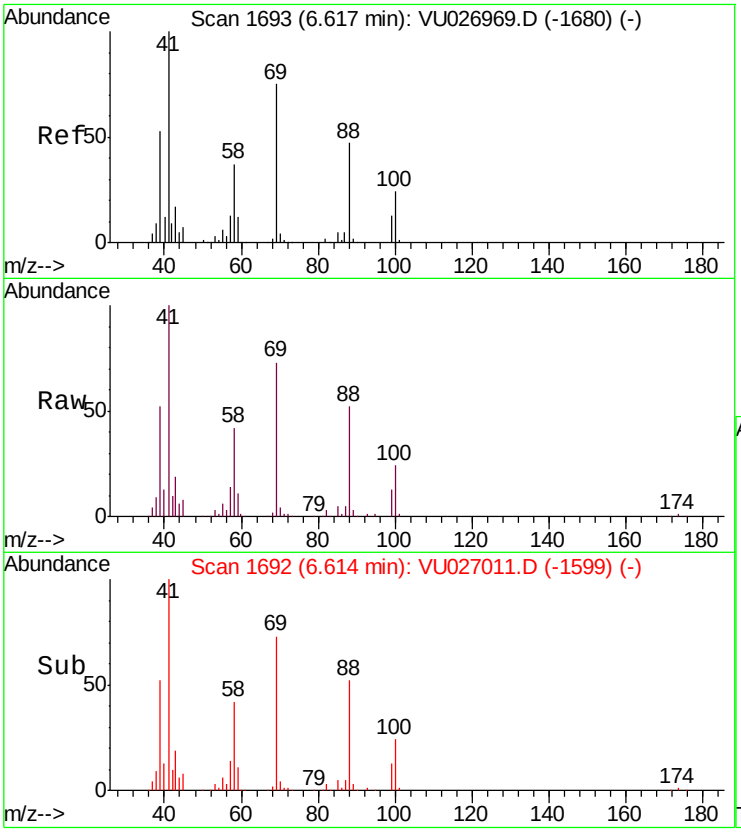


#48
Methyl methacrylate
Concen: 50.213 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 41 Resp: 103538

Ion	Ratio	Lower	Upper
41	100		
69	75.7	60.6	90.8
39	52.9	42.8	64.2



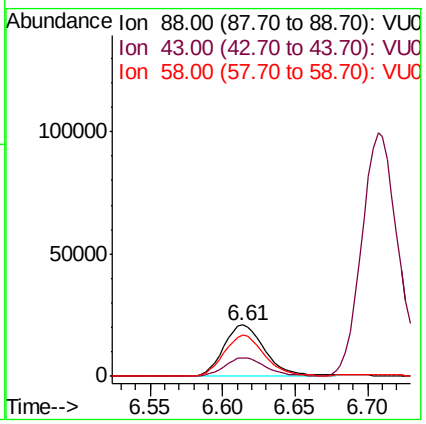


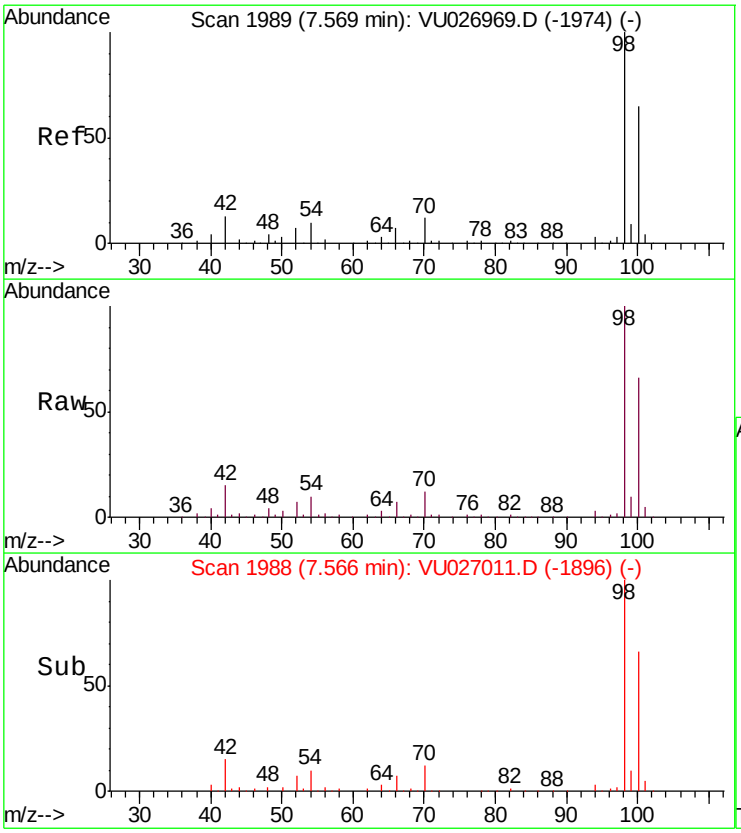
#49
1,4-Dioxane
Concen: 1015.129 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 41565

Ion	Ratio	Lower	Upper
88	100		
43	36.9	29.8	44.8
58	79.0	63.9	95.9

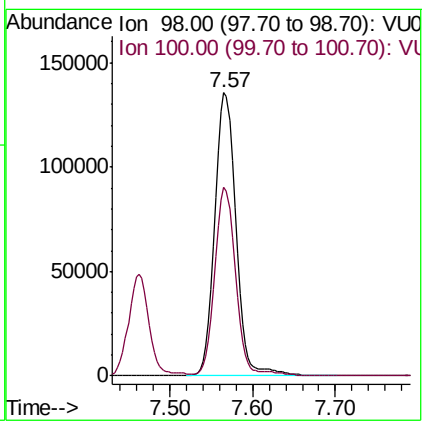


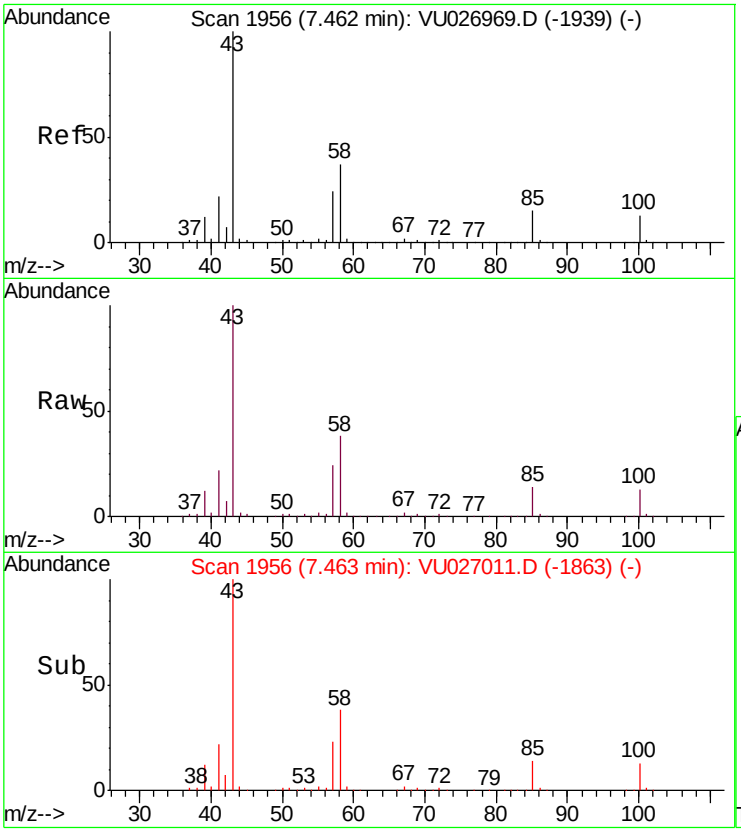


#50
Toluene-d8
Concen: 50.789 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 98 Resp: 241213

Ion	Ratio	Lower	Upper
98	100		
100	62.4	52.1	78.1



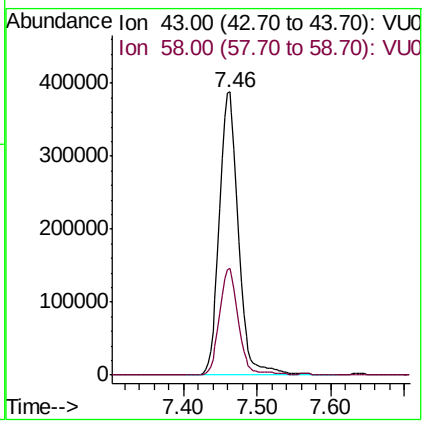


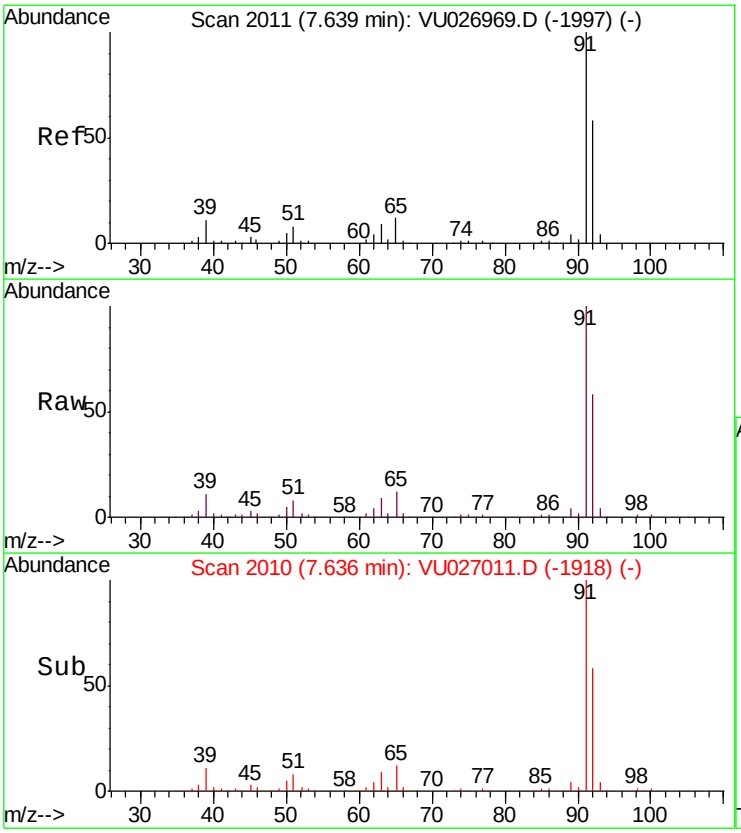
#51
4-Methyl-2-Pentanone
Concen: 275.340 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 701496

Ion	Ratio	Lower	Upper
43	100		
58	37.5	29.8	44.6

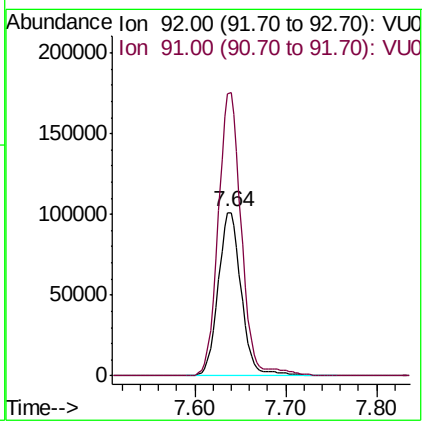


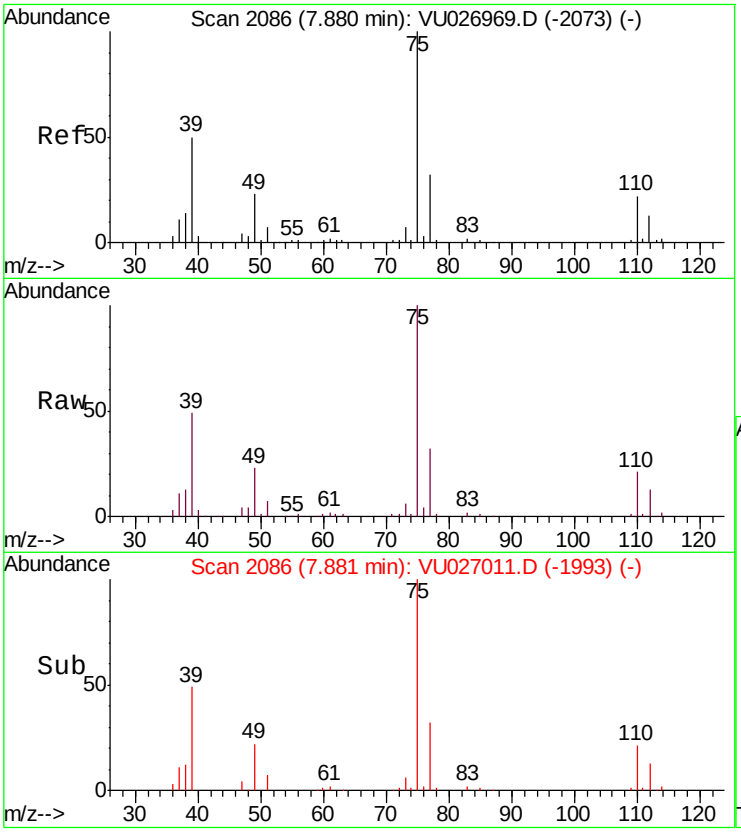


#52
Toluene
Concen: 53.571 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 92 Resp: 179114

Ion	Ratio	Lower	Upper
92	100		
91	168.7	136.4	204.6



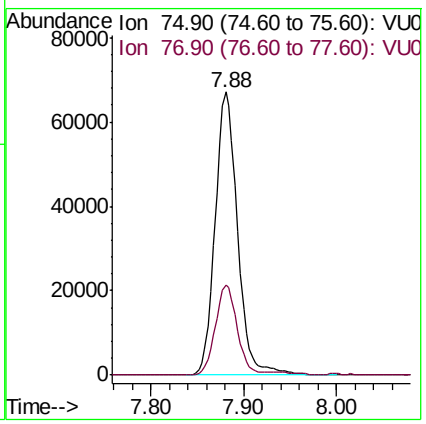


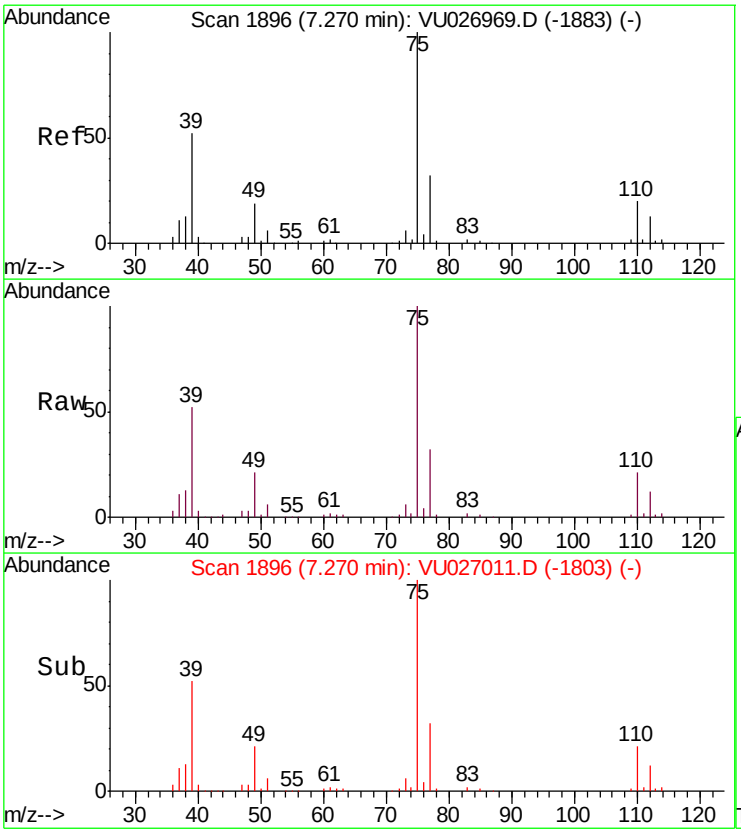
#53
t-1,3-Dichloropropene
Concen: 51.706 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 112756

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.3	37.9

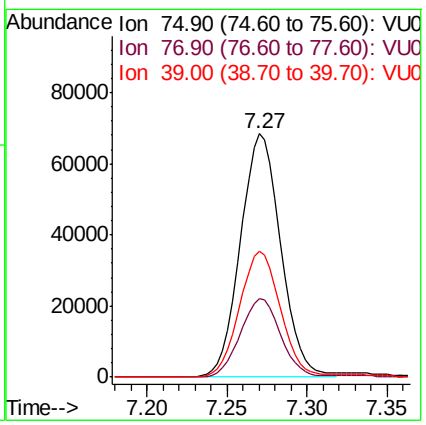


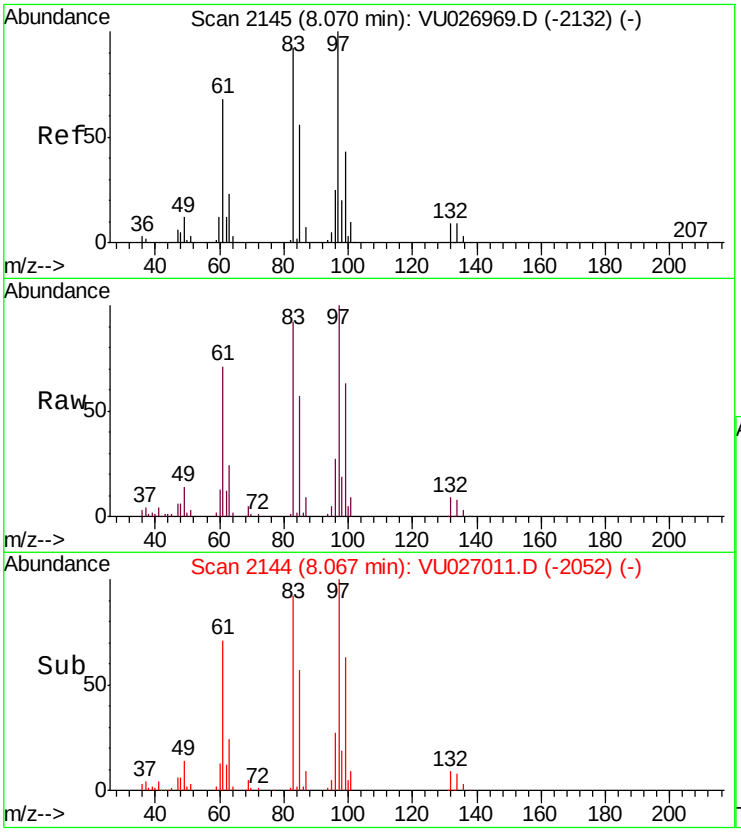


#54
cis-1,3-Dichloropropene
Concen: 49.442 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 75 Resp: 118551

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.0
39	51.8	41.6	62.4



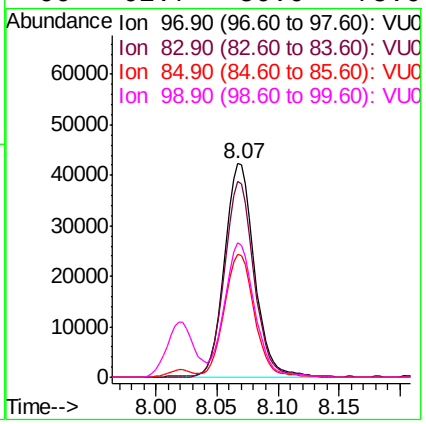


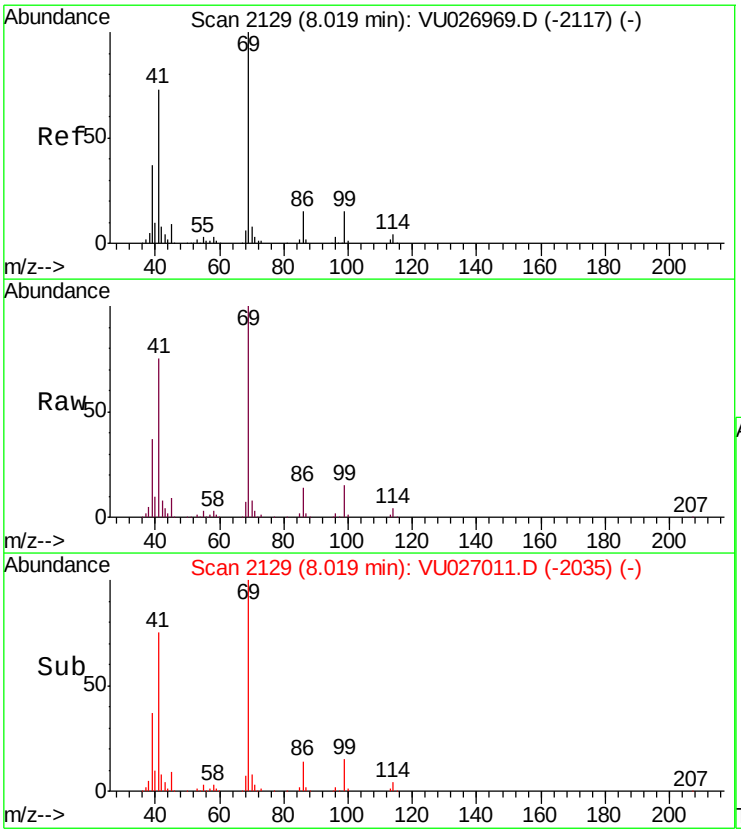
#55
1,1,2-Trichloroethane
Concen: 51.537 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 73014

Ion	Ratio	Lower	Upper
97	100		
83	91.6	73.1	109.7
85	57.4	46.7	70.1
99	62.7	50.0	75.0

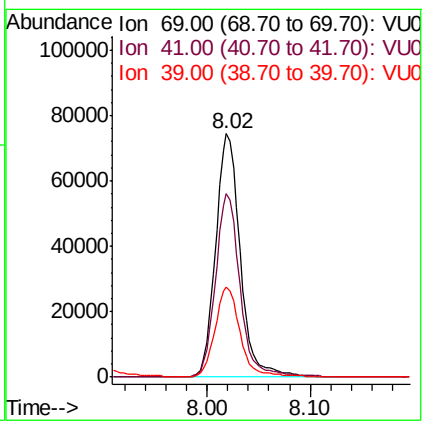


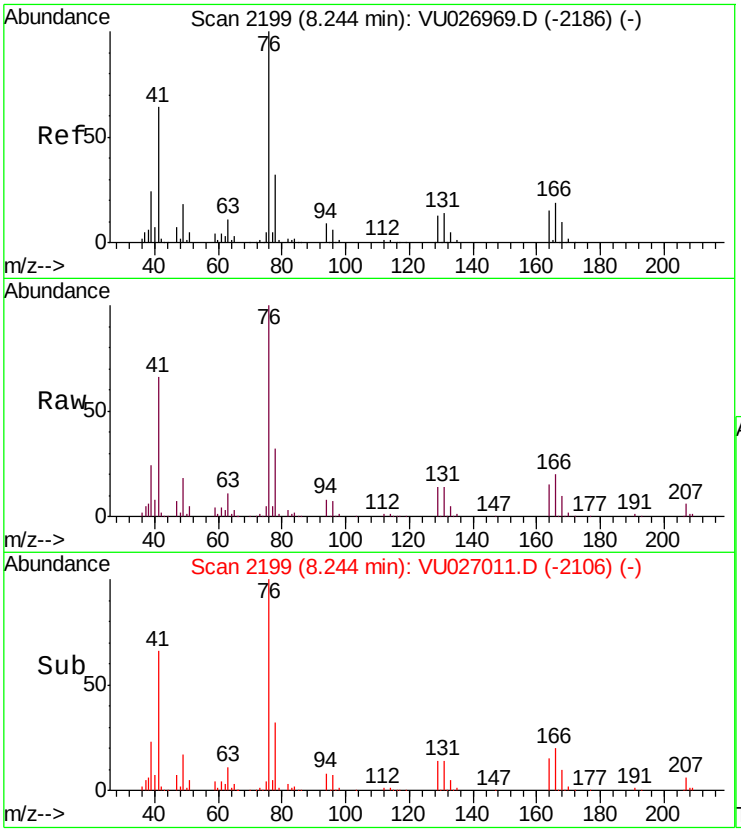


#56
Ethyl methacrylate
Concen: 50.255 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 69 Resp: 123563

Ion	Ratio	Lower	Upper
69	100		
41	75.2	59.0	88.4
39	37.5	30.2	45.4



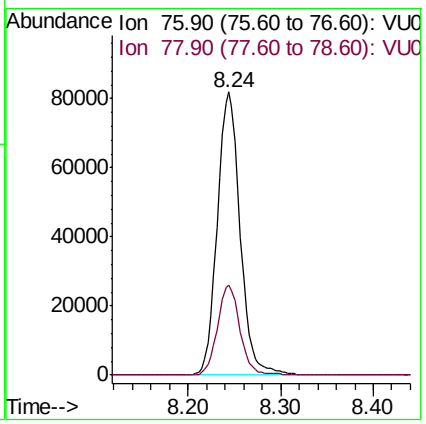


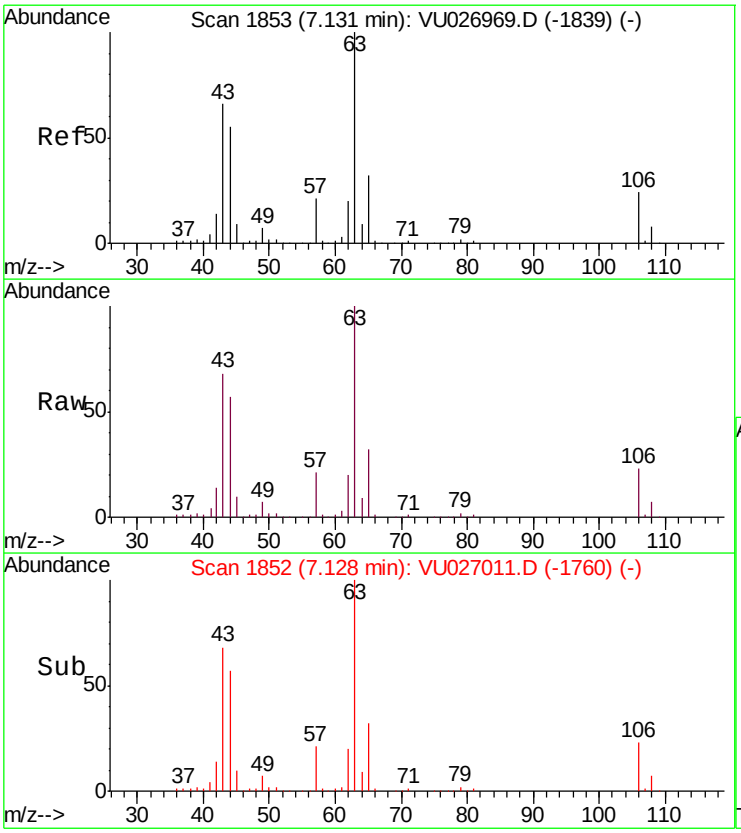
#57
1,3-Dichloropropane
Concen: 53.002 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 139658

Ion	Ratio	Lower	Upper
76	100		
78	31.3	25.5	38.3

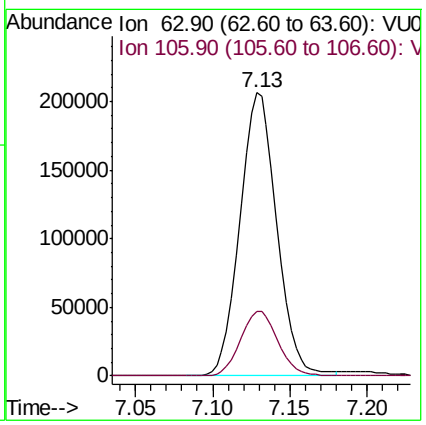


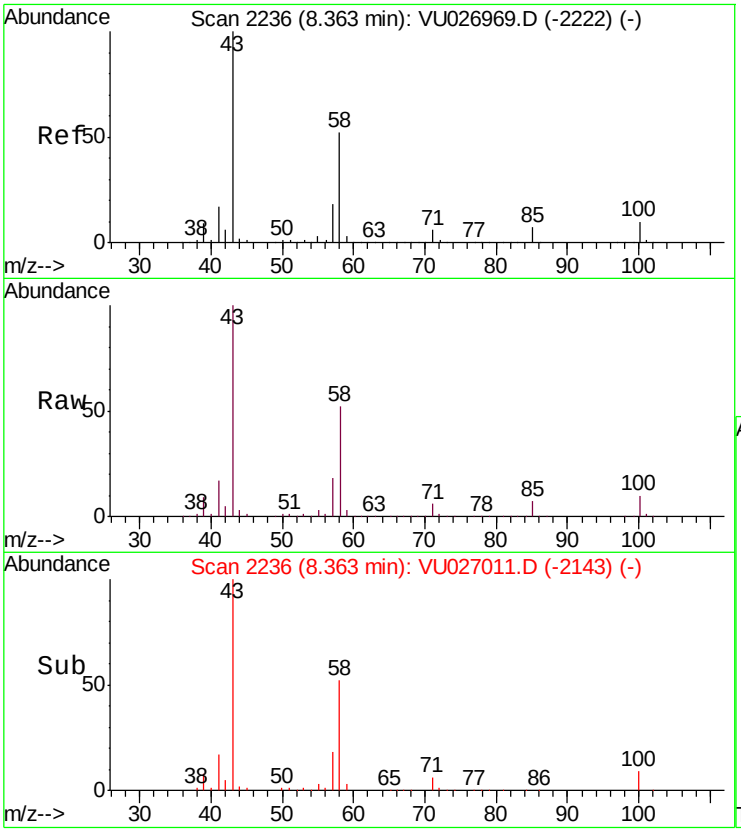


#58
2-Chloroethyl Vinyl ether
Concen: 245.453 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 63 Resp: 342292

Ion	Ratio	Lower	Upper
63	100		
106	23.0	18.7	28.1



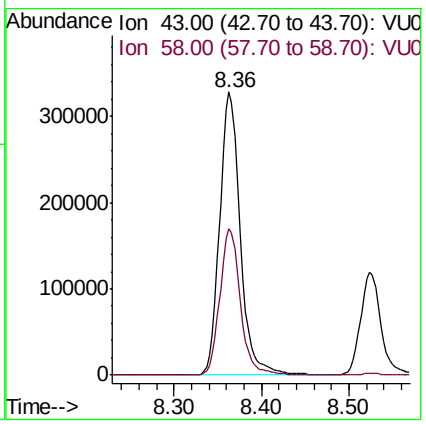


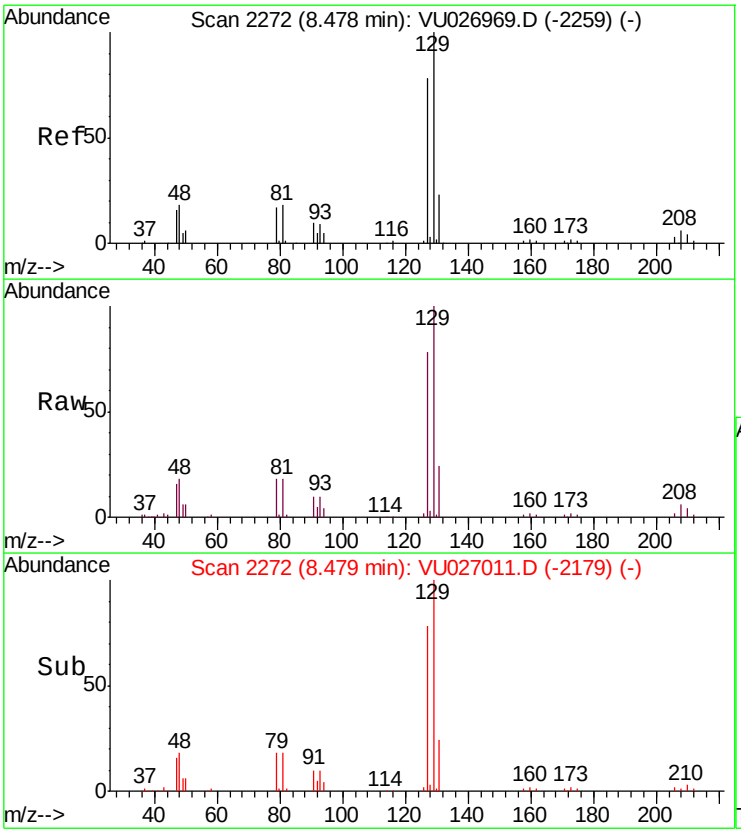
#59
2-Hexanone
Concen: 269.533 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 537536

Ion	Ratio	Lower	Upper
43	100		
58	51.6	26.1	78.2

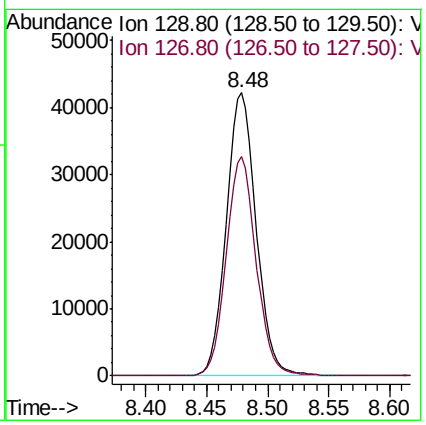


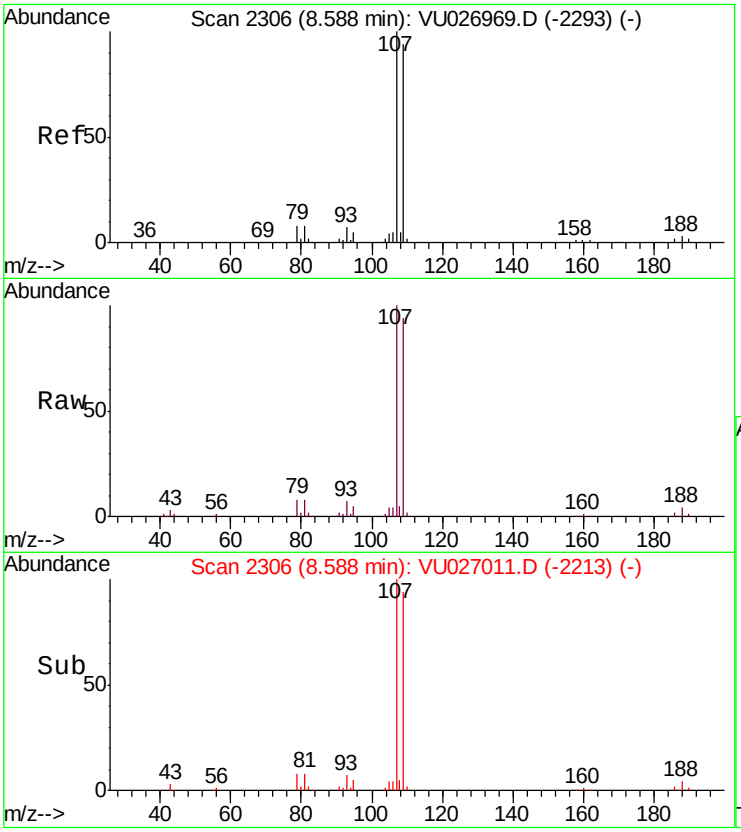


#60
Dibromochloromethane
Concen: 52.077 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:129 Resp: 72369

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.1	114.5



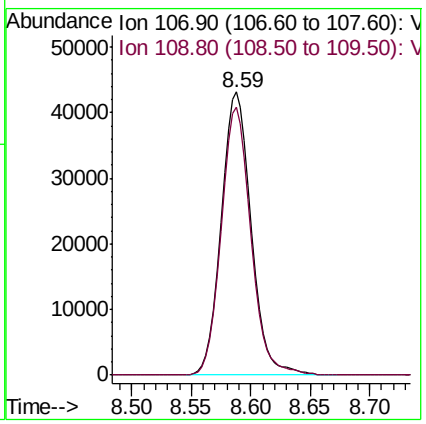


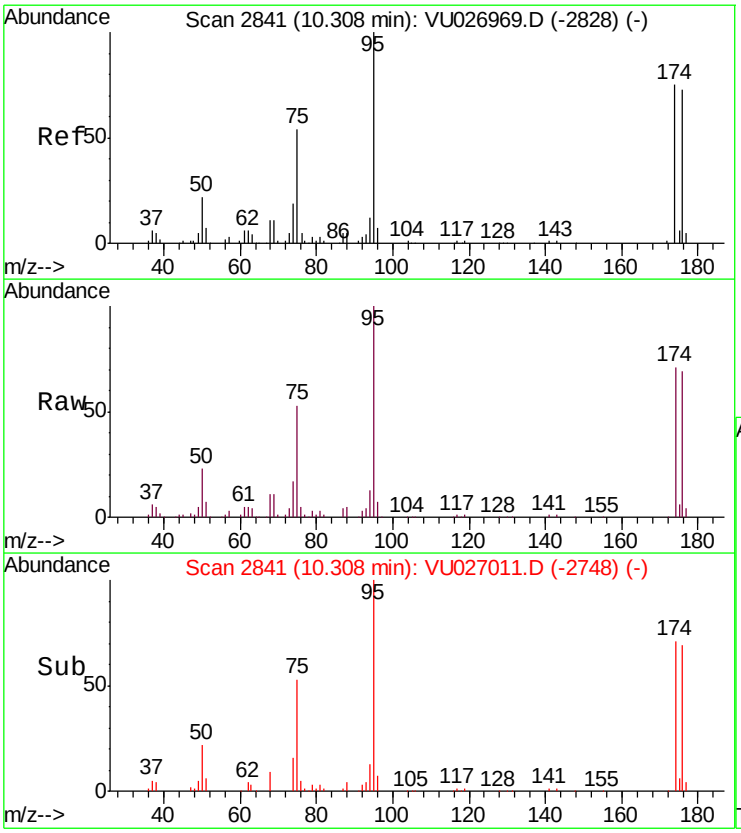
#61
1,2-Dibromoethane
Concen: 50.912 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 75046

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.0	112.6

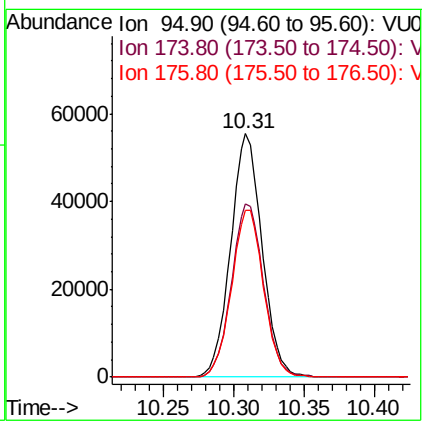


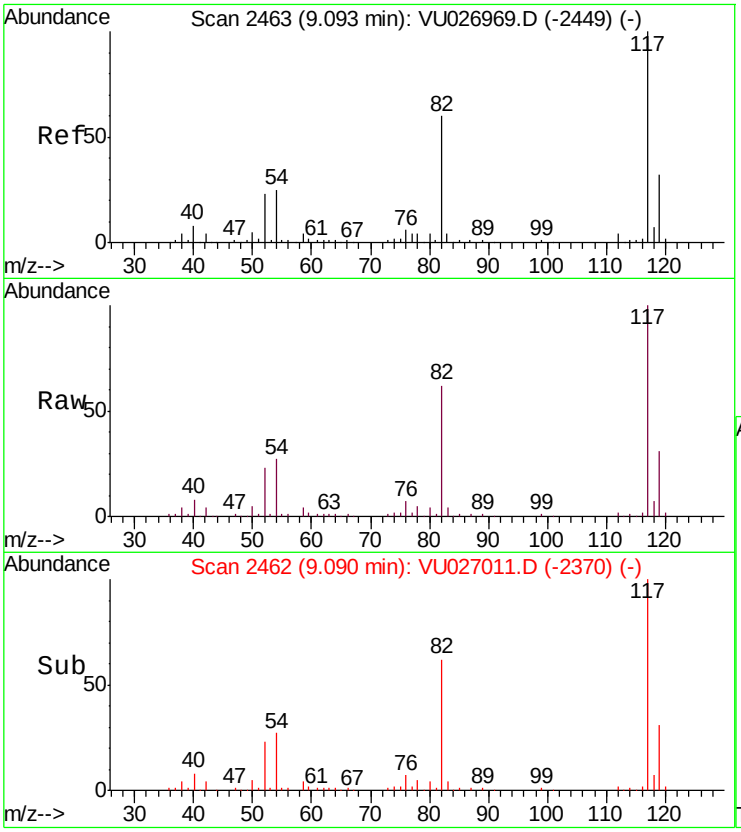


#62
4-Bromofluorobenzene
Concen: 53.064 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 95 Resp: 86475

Ion	Ratio	Lower	Upper
95	100		
174	72.7	0.0	150.2
176	69.8	0.0	145.2



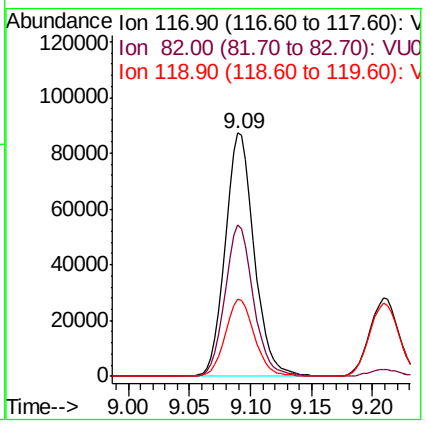


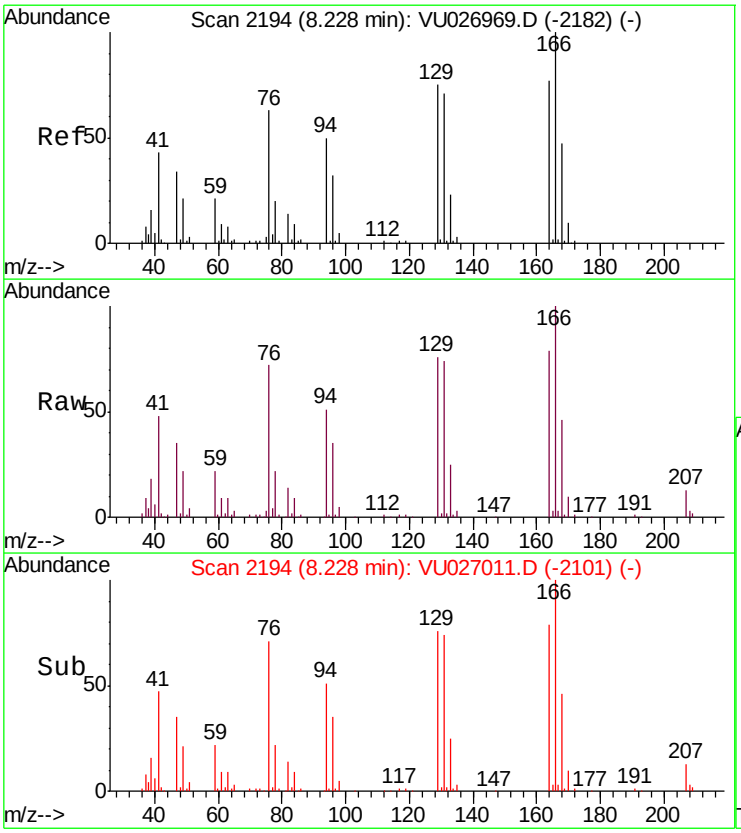
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 145279

Ion	Ratio	Lower	Upper
117	100		
82	62.3	48.0	72.0
119	31.5	25.8	38.8

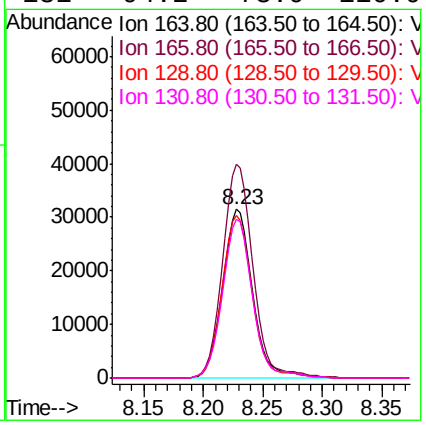


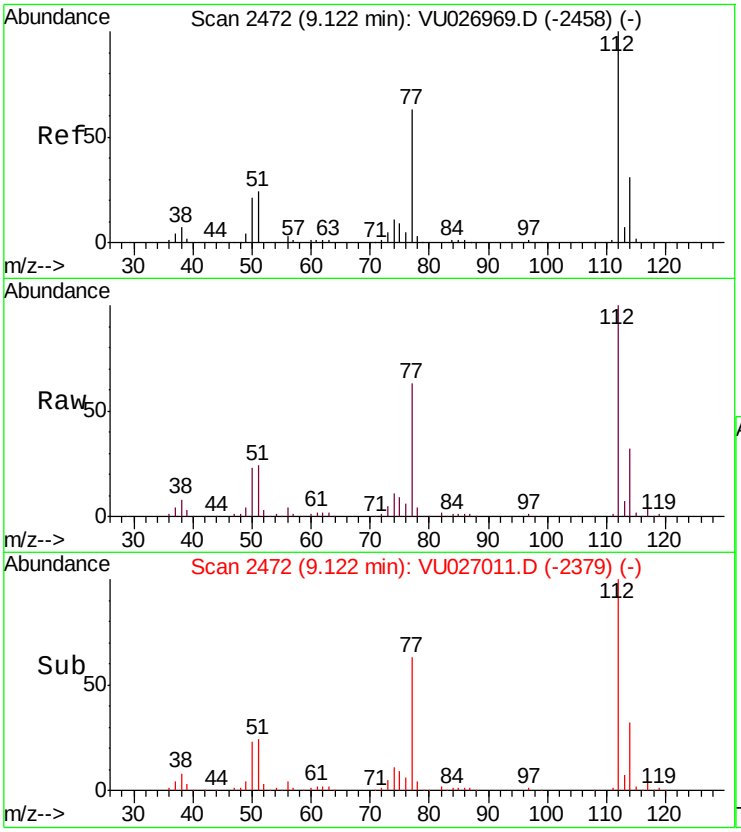


#64
Tetrachloroethene
Concen: 49.205 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:164 Resp: 55084

Ion	Ratio	Lower	Upper
164	100		
166	126.8	104.4	156.6
129	96.6	78.7	118.1
131	94.2	73.9	110.9



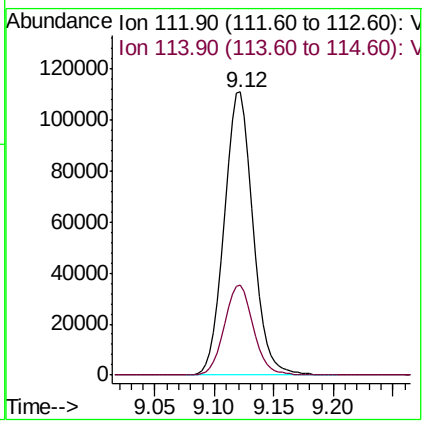


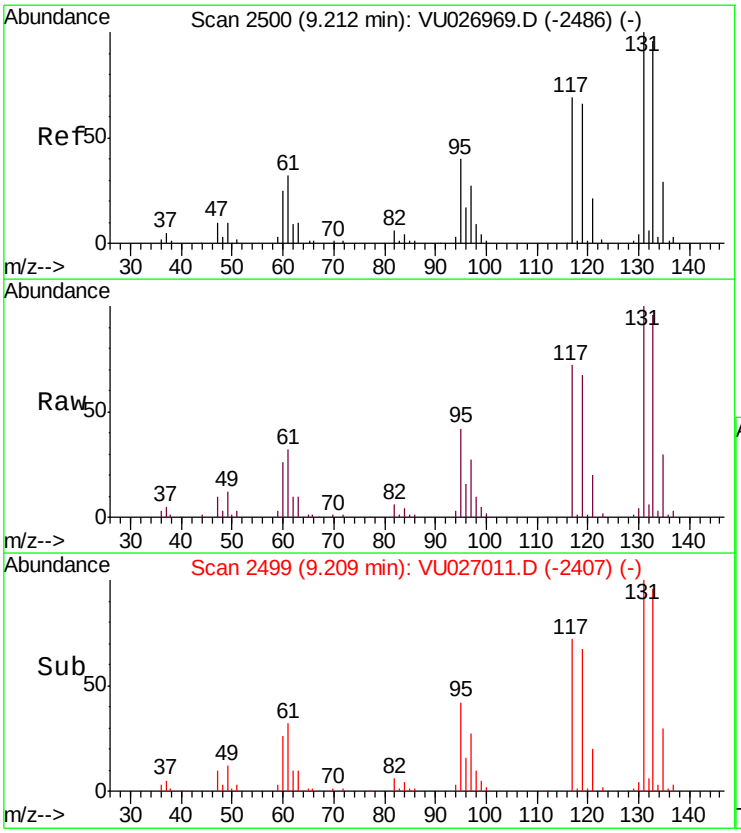
#65
Chlorobenzene
Concen: 48.423 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 186531

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.0	37.6

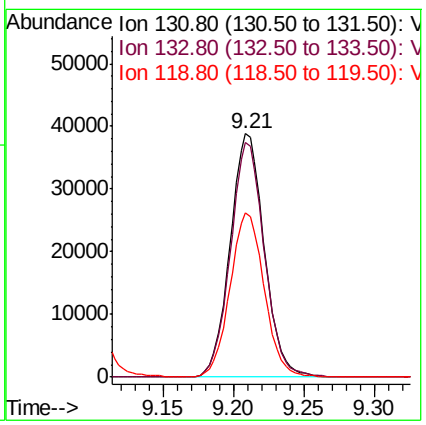


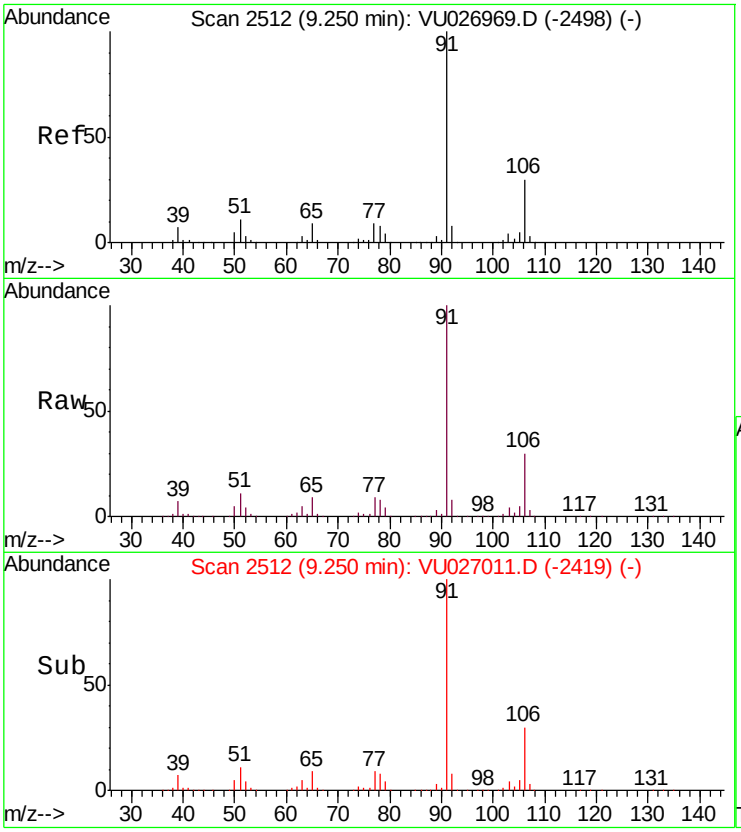


#66
1,1,1,2-Tetrachloroethane
Concen: 49.642 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:131 Resp: 65865

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.0	144.2
119	67.6	33.4	100.1



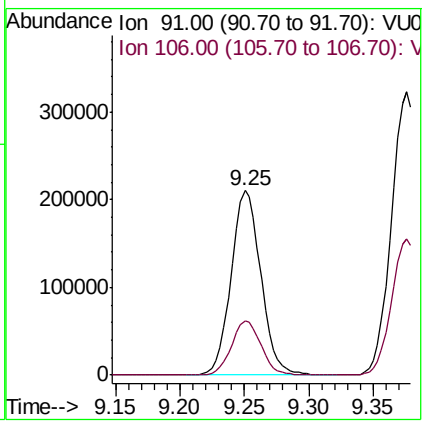


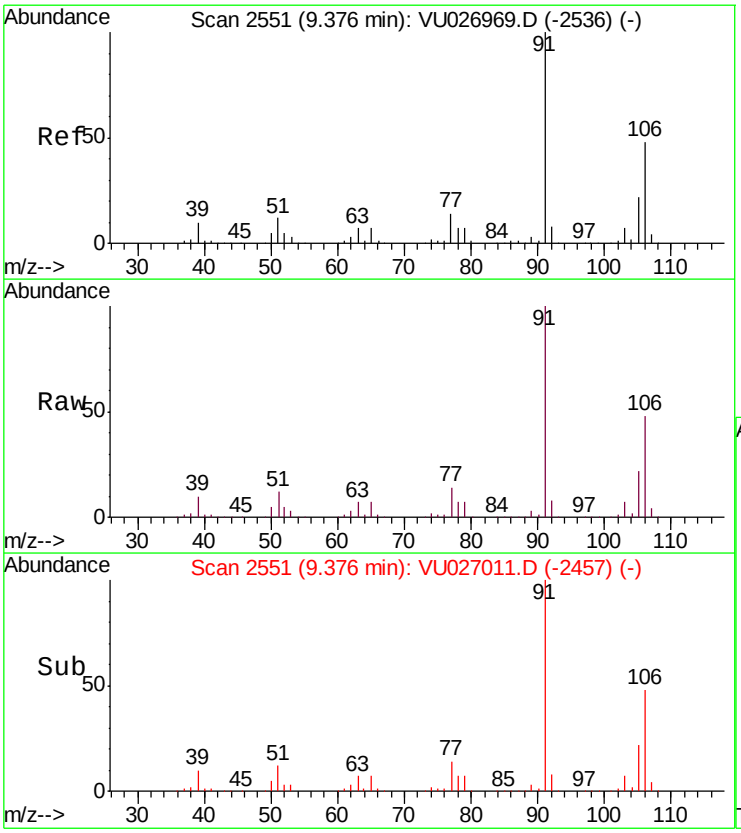
#67
Ethyl Benzene
Concen: 53.223 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 337133

Ion	Ratio	Lower	Upper
91	100		
106	29.6	23.8	35.8

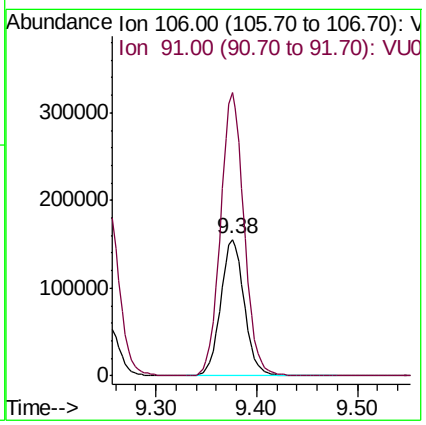


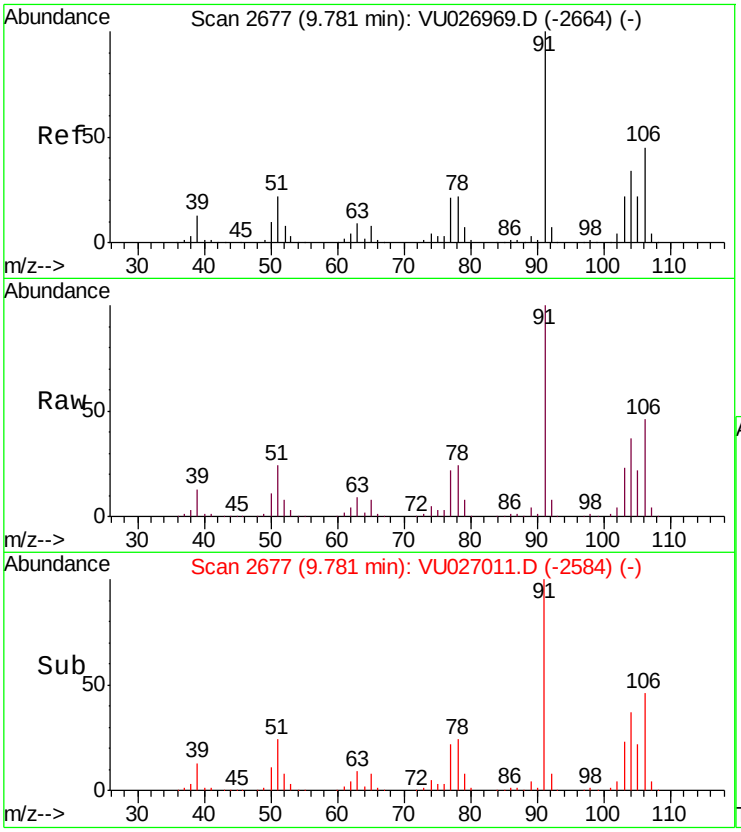


#68
m/p-Xylenes
Concen: 98.953 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:106 Resp: 253804

Ion	Ratio	Lower	Upper
106	100		
91	207.5	166.5	249.7



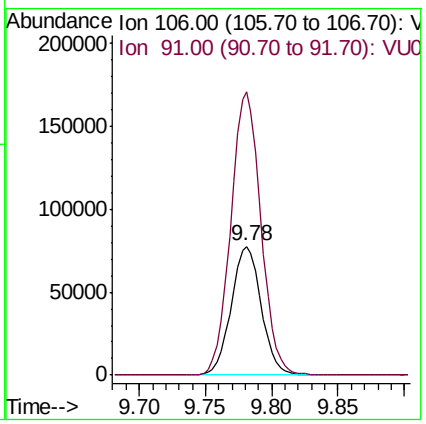


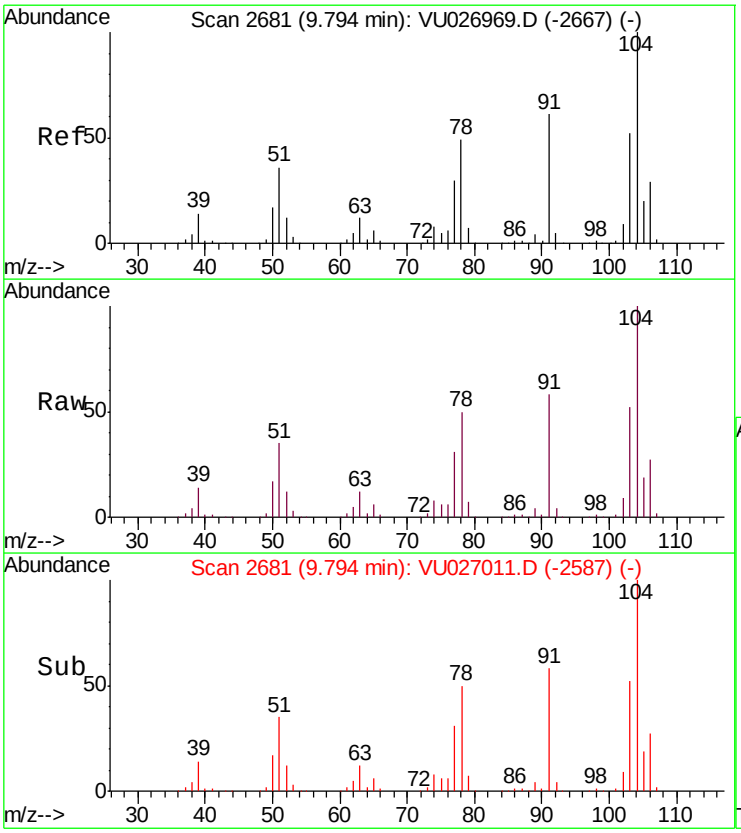
#69
o-Xylene
Concen: 54.269 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 121798

Ion	Ratio	Lower	Upper
106	100		
91	220.2	110.2	330.6

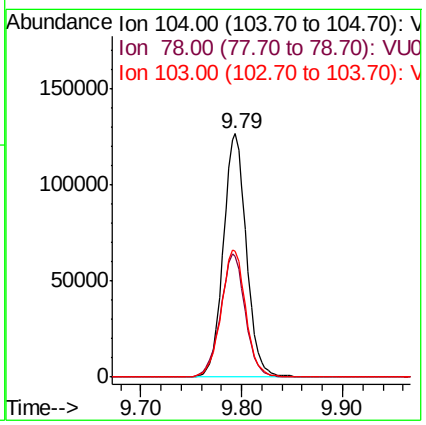


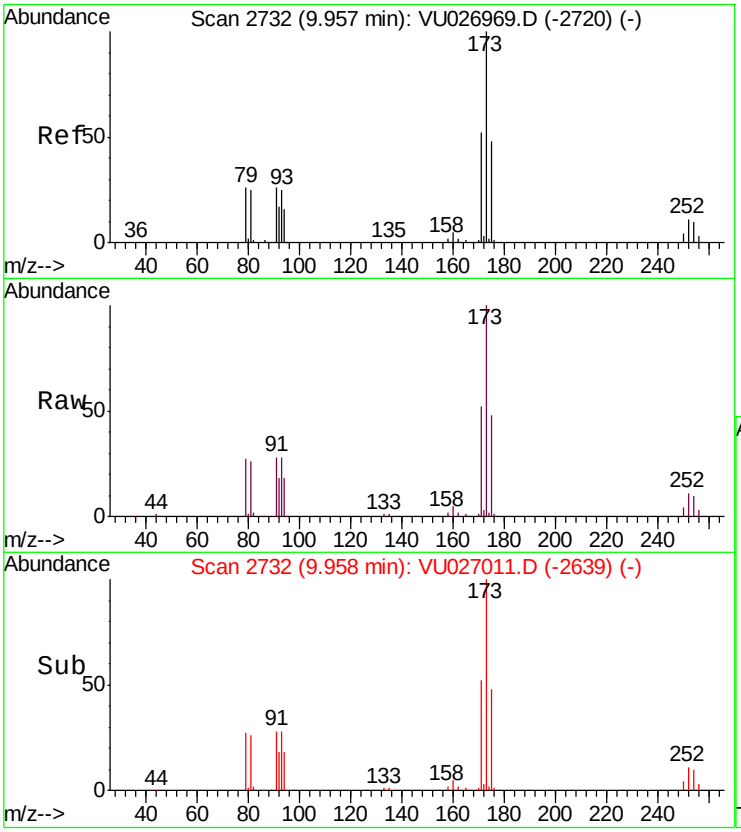


#70
Styrene
Concen: 48.442 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:104 Resp: 202755

Ion	Ratio	Lower	Upper
104	100		
78	54.0	43.0	64.4
103	55.5	44.1	66.1



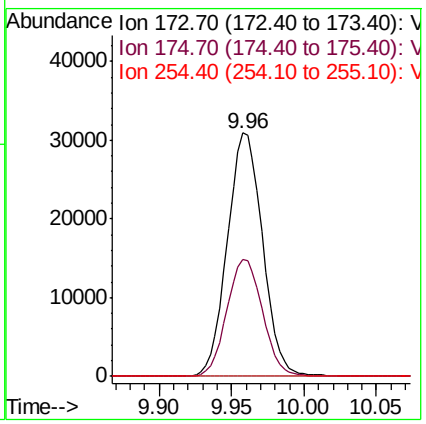


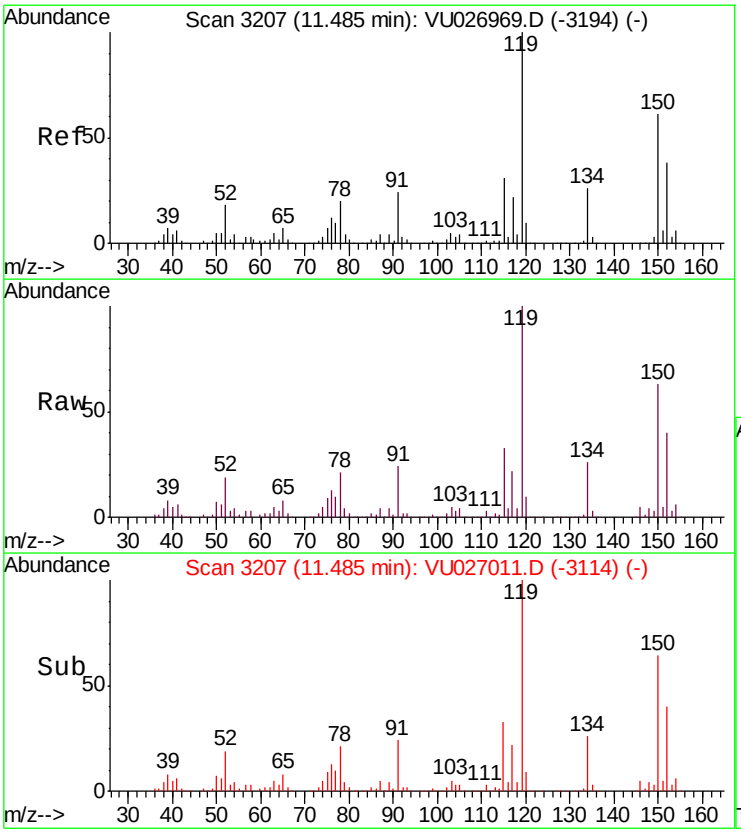
#71
Bromoform
Concen: 50.863 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 52186

Ion	Ratio	Lower	Upper
173	100		
175	48.6	23.9	71.8
254	0.0	0.0	0.0

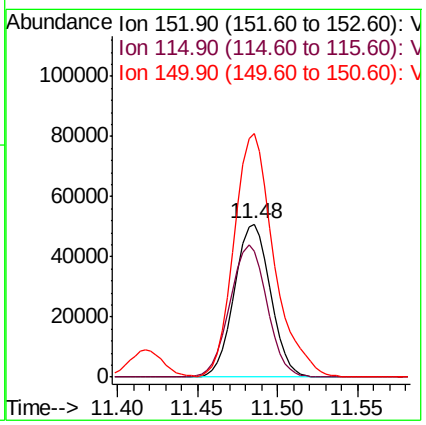


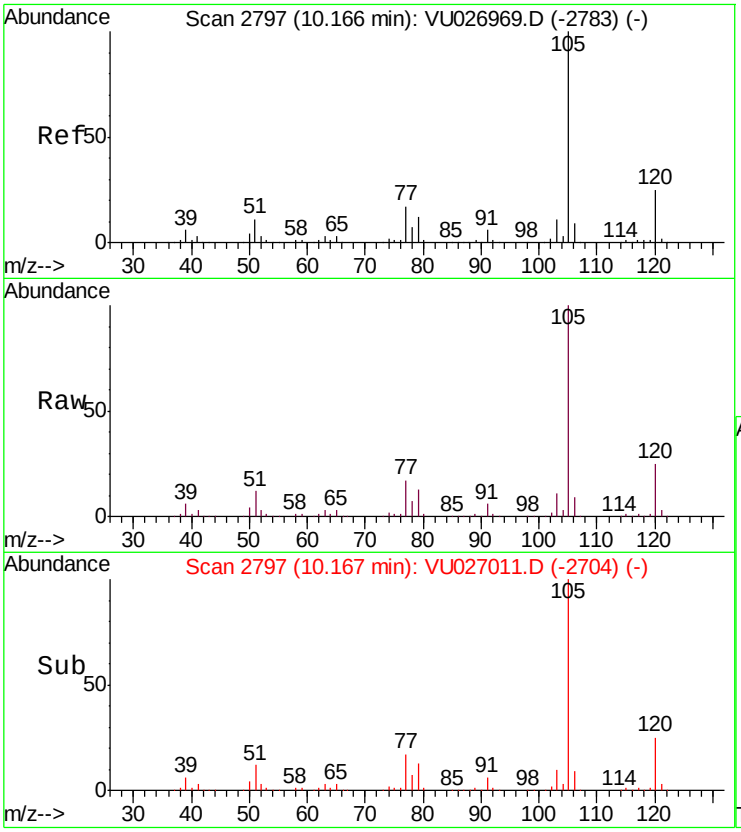


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:152 Resp: 78244

Ion	Ratio	Lower	Upper
152	100		
115	88.9	44.9	134.5
150	176.0	0.0	355.8



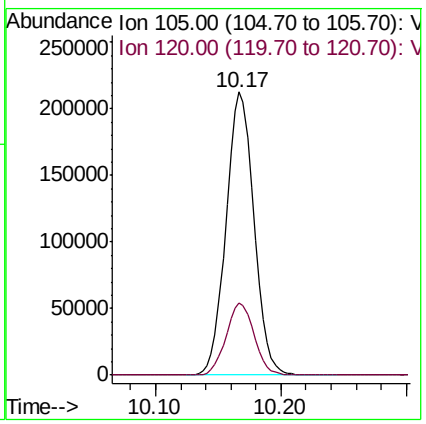


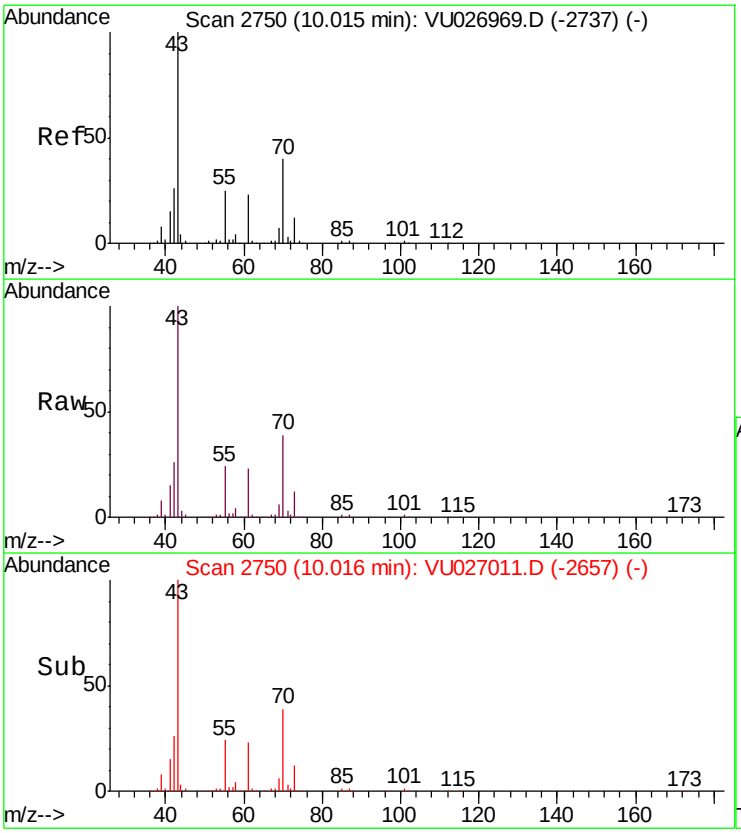
#73
Isopropylbenzene
Concen: 55.069 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 327765

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.8	38.4

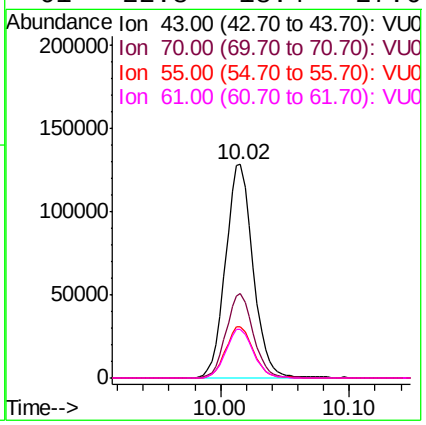


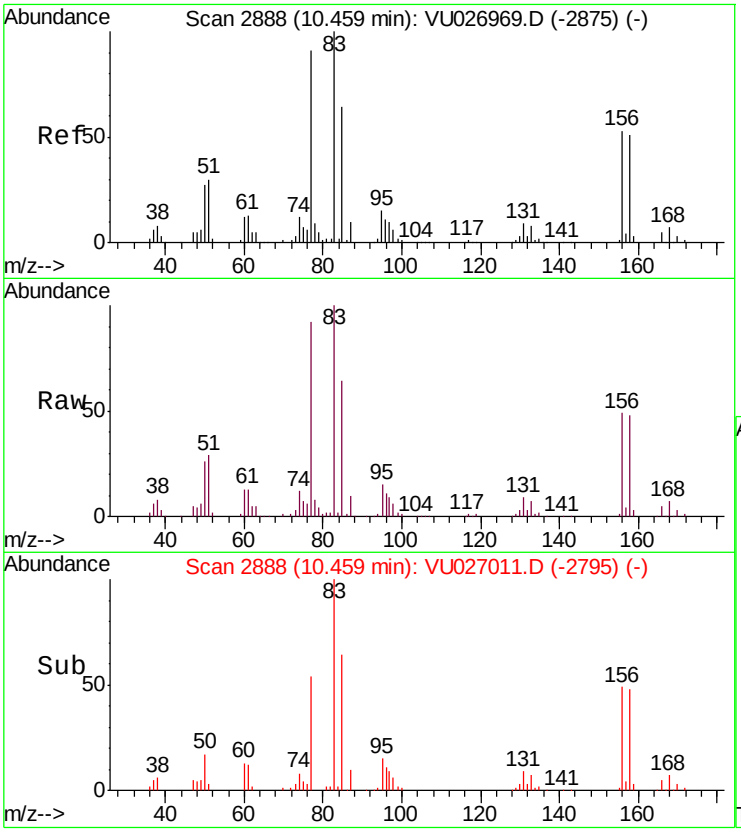


#74
N-amyl acetate
Concen: 55.131 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 43 Resp: 189941

Ion	Ratio	Lower	Upper
43	100		
70	39.0	31.8	47.8
55	24.4	19.9	29.9
61	22.8	18.4	27.6



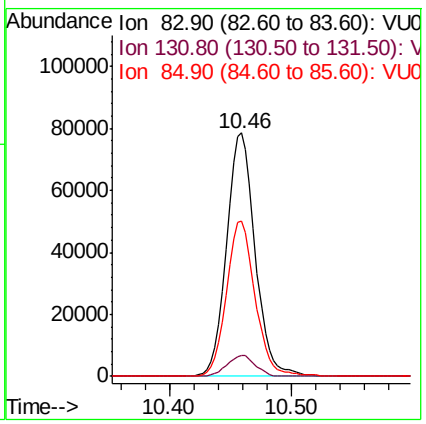


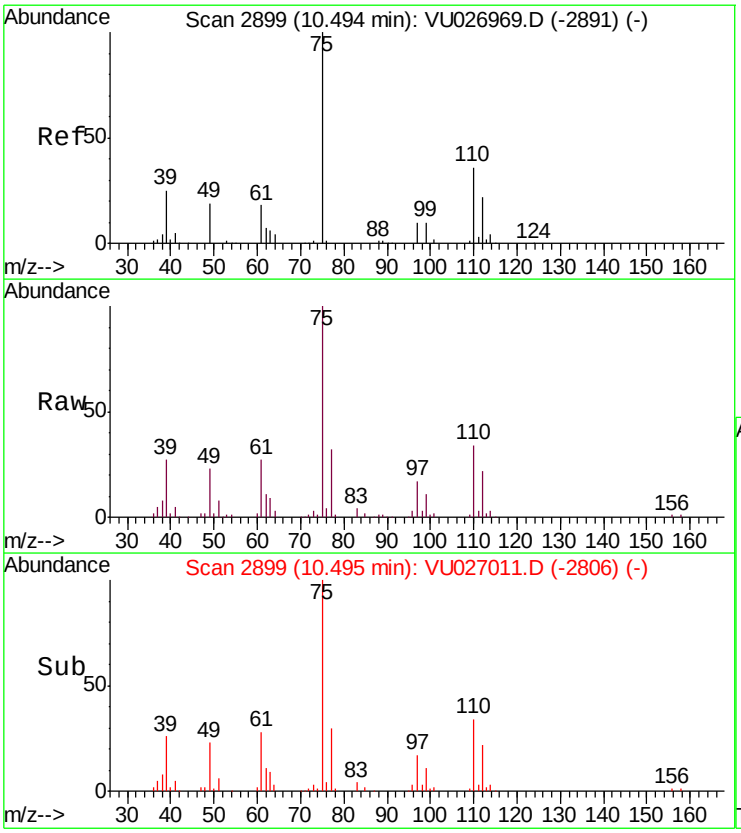
#75
1,1,2,2-Tetrachloroethane
Concen: 46.984 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 128574

Ion	Ratio	Lower	Upper
83	100		
131	8.6	4.3	12.8
85	64.0	31.9	95.7

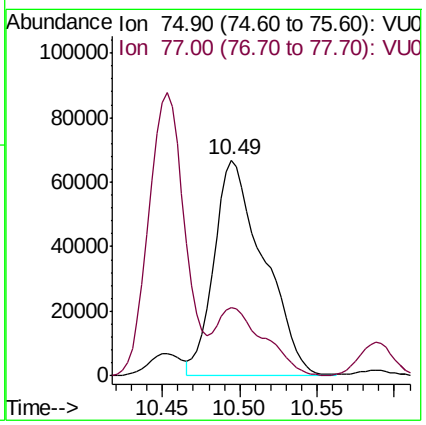


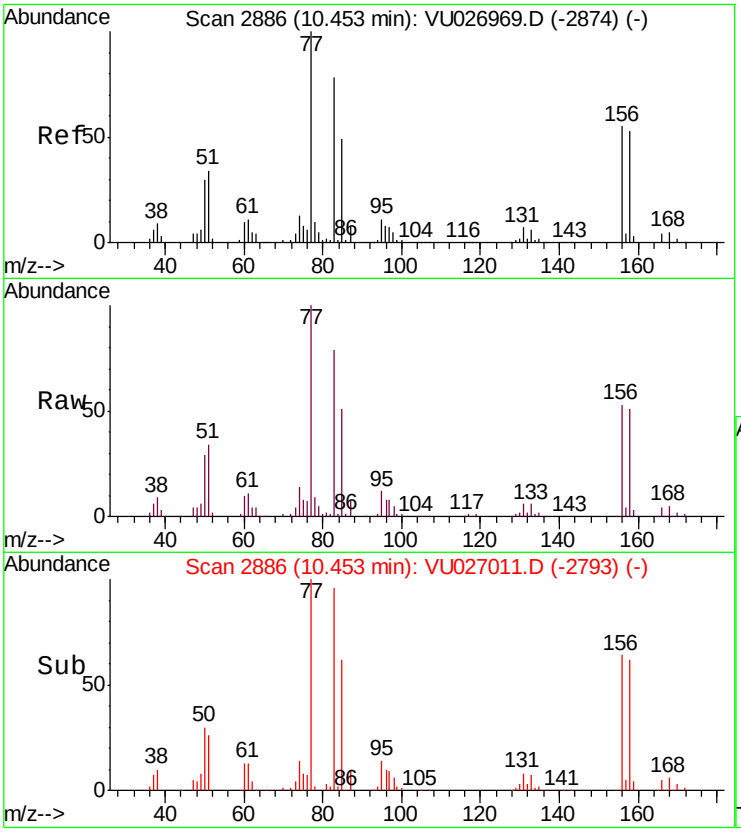


#76
1,2,3-Trichloropropane
Concen: 62.838 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 75 Resp: 149369

Ion	Ratio	Lower	Upper
75	100		
77	31.0	20.9	62.8



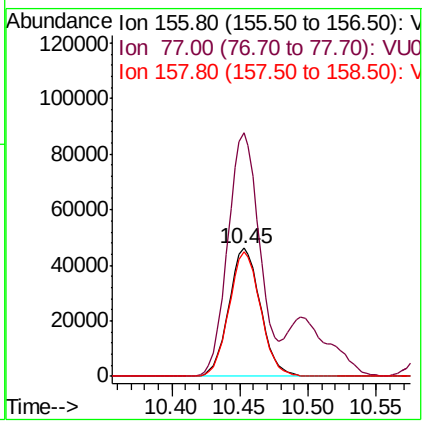


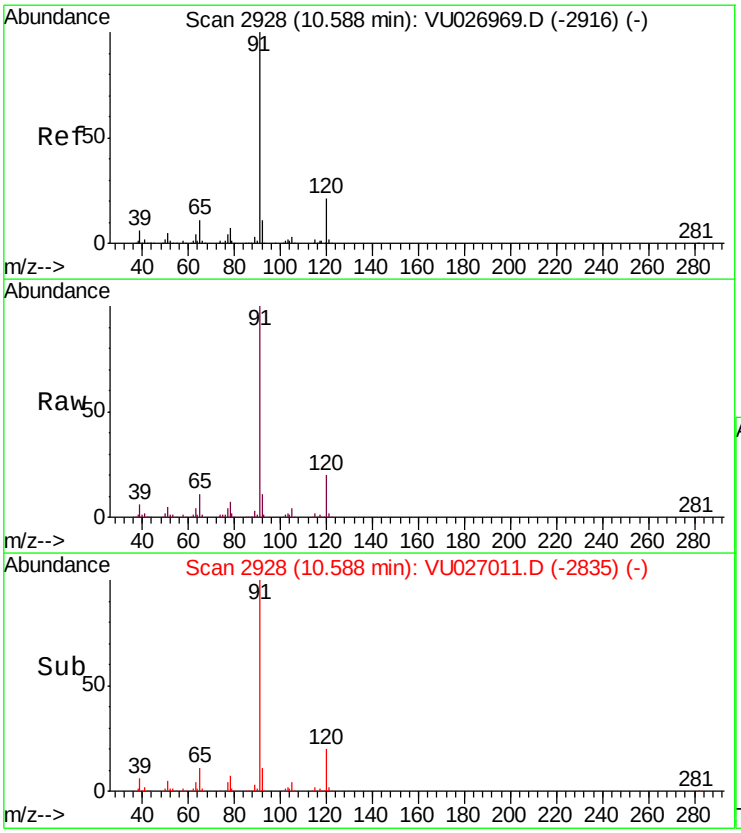
#77
Bromobenzene
Concen: 51.215 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 74491

Ion	Ratio	Lower	Upper
156	100		
77	191.2	92.3	276.9
158	96.3	48.1	144.3

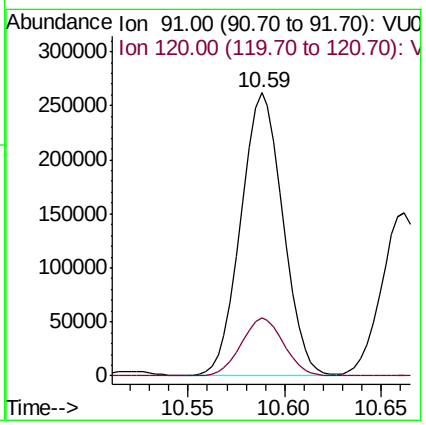


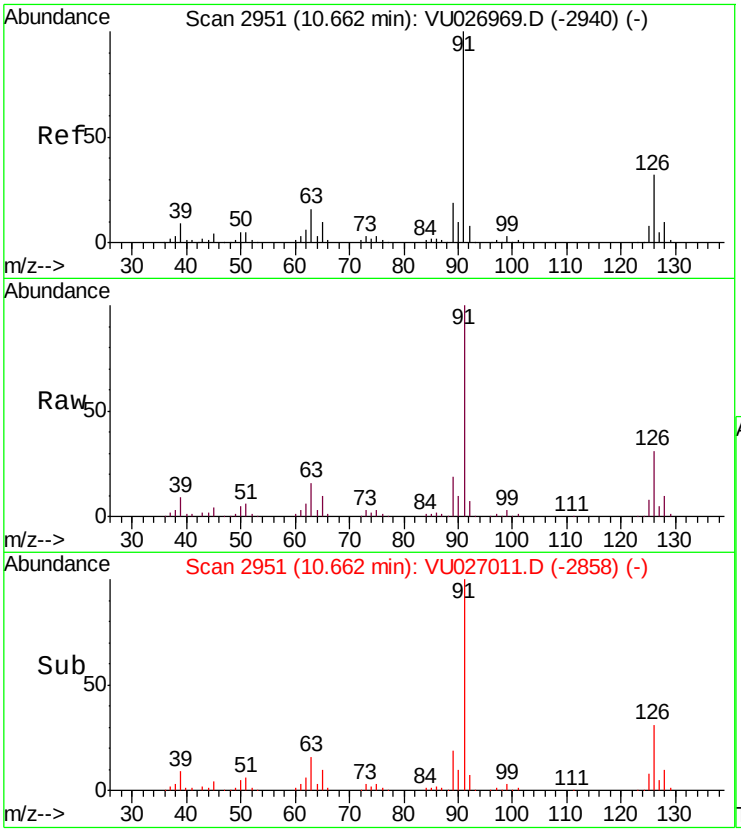


#78
n-propylbenzene
Concen: 56.223 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 91 Resp: 395952

Ion	Ratio	Lower	Upper
91	100		
120	20.6	10.6	31.8



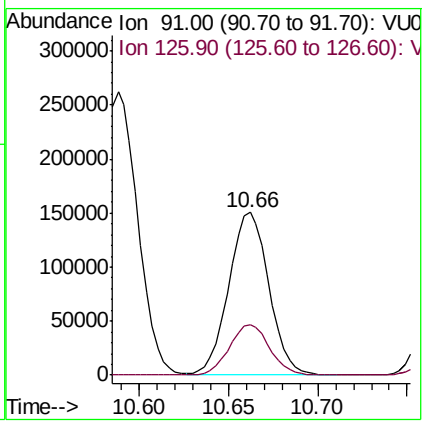


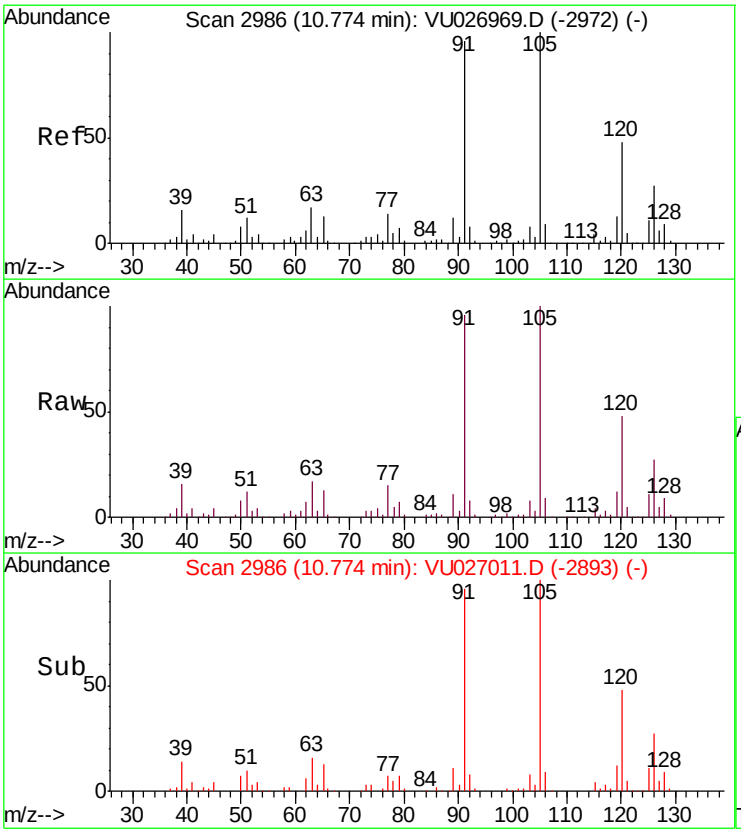
#79
2-Chlorotoluene
Concen: 53.064 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 234736

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.8	47.3

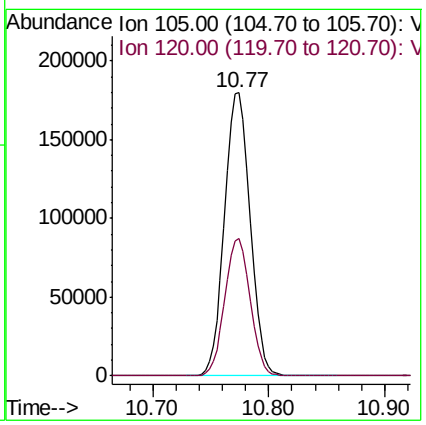


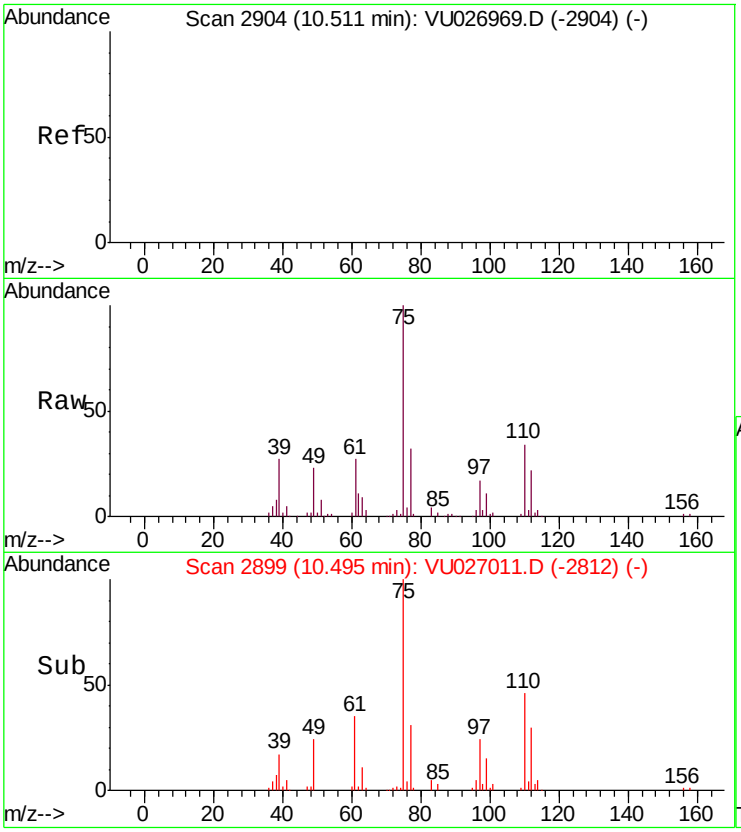


#80
1,3,5-Trimethylbenzene
Concen: 55.721 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:105 Resp: 273769

Ion	Ratio	Lower	Upper
105	100		
120	48.1	23.9	71.7



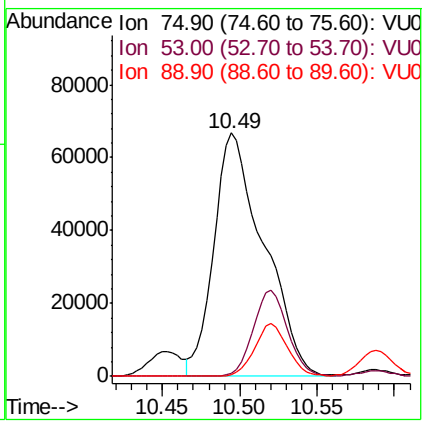


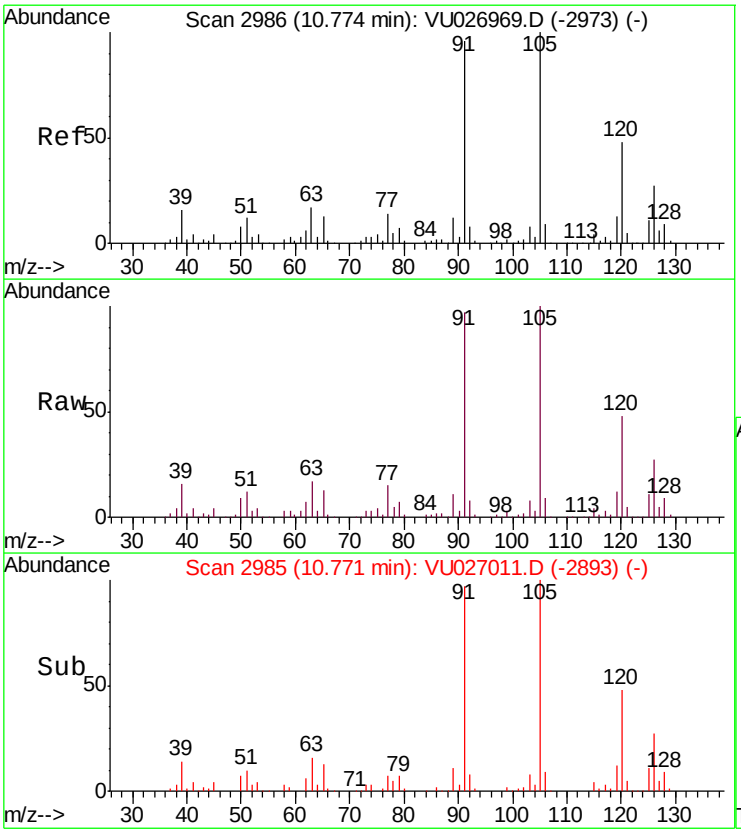
#81
trans-1,4-Dichloro-2-butene
Concen: 201.094 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 149369

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

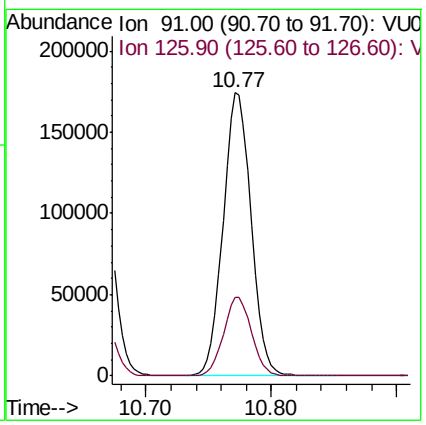


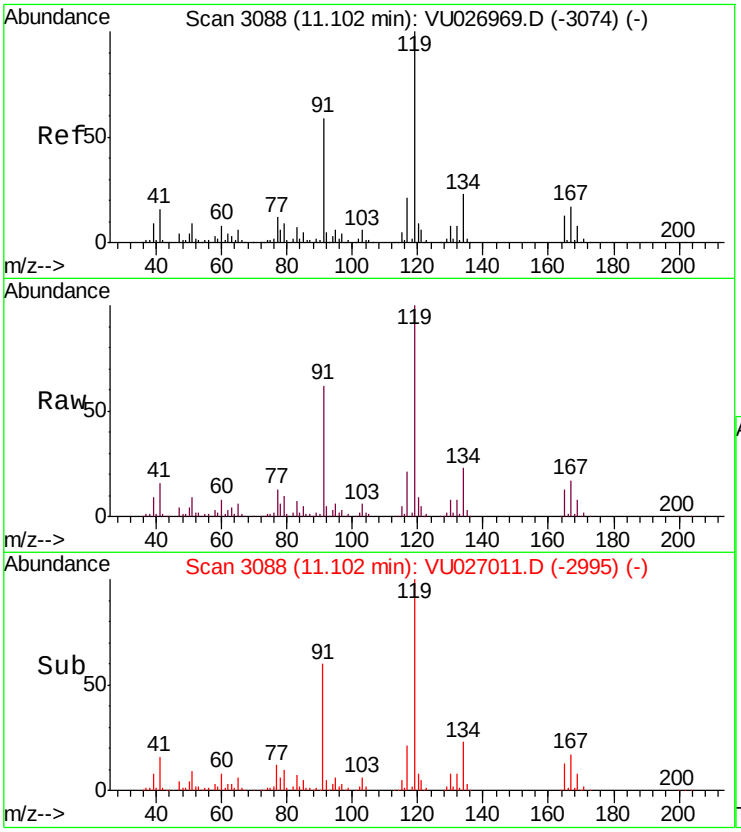


#82
4-Chlorotoluene
Concen: 54.041 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 91 Resp: 268051

Ion	Ratio	Lower	Upper
91	100		
126	27.9	14.1	42.2



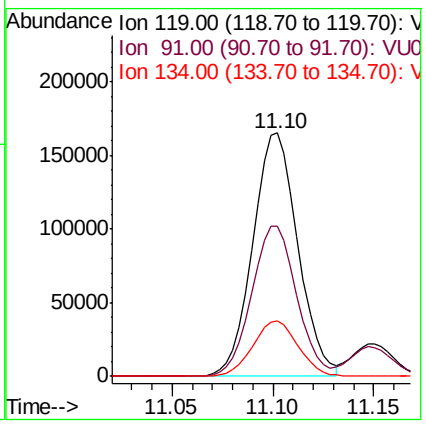


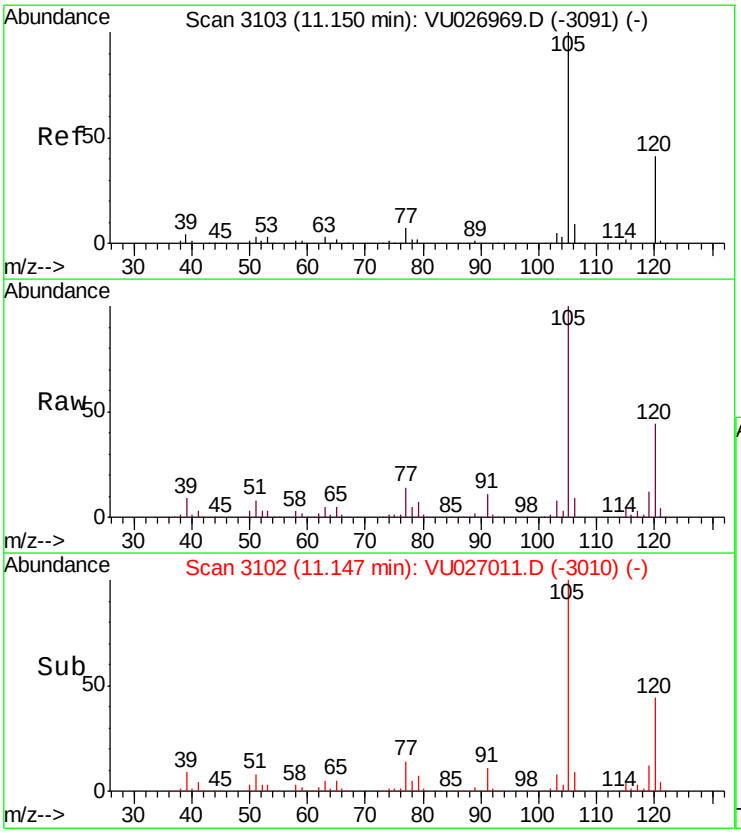
#83
tert-Butylbenzene
Concen: 53.081 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 257841

Ion	Ratio	Lower	Upper
119	100		
91	61.6	29.8	89.4
134	23.0	11.5	34.4

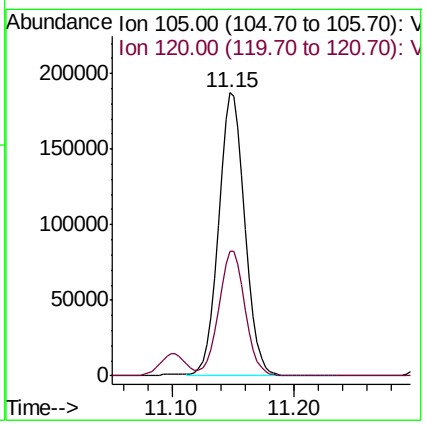


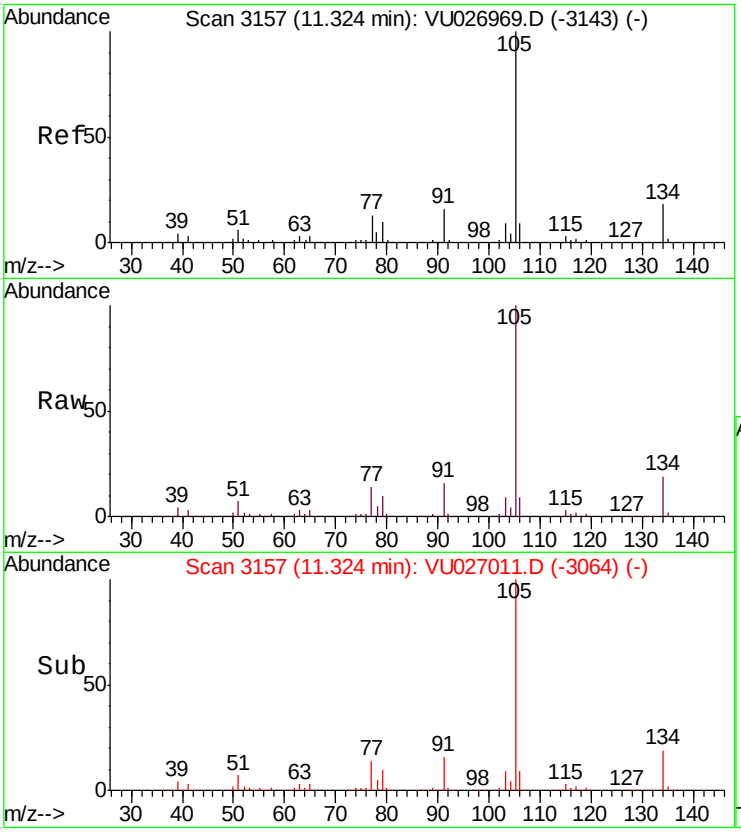


#84
1,2,4-Trimethylbenzene
Concen: 56.509 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:105 Resp: 282548

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.4	67.2



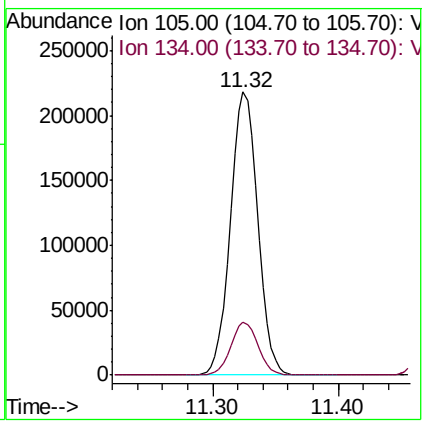


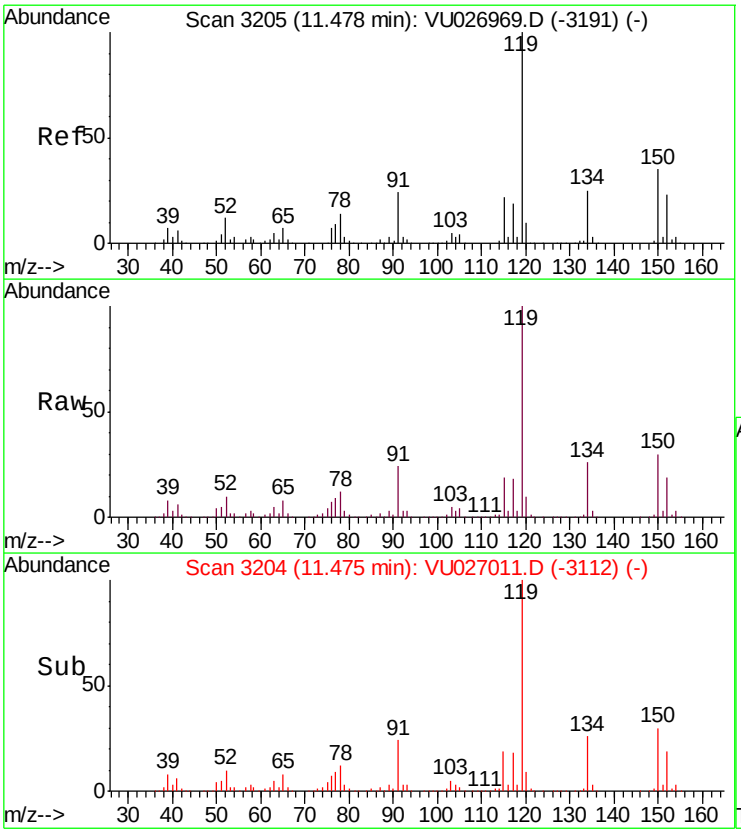
#85
sec-Butylbenzene
Concen: 55.585 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 329591

Ion	Ratio	Lower	Upper
105	100		
134	18.7	9.4	28.2

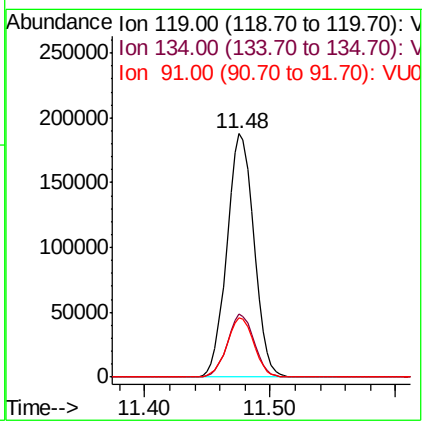


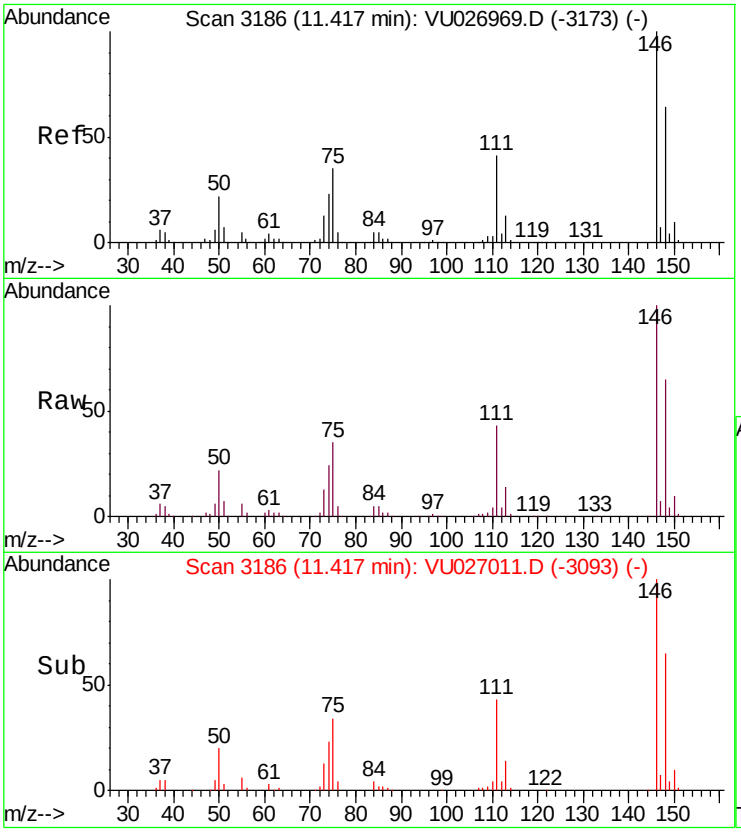


#86
p-Isopropyltoluene
Concen: 50.538 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:119 Resp: 281241

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.3
91	24.4	12.3	36.8



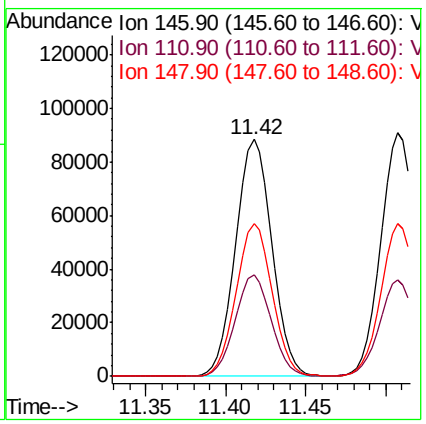


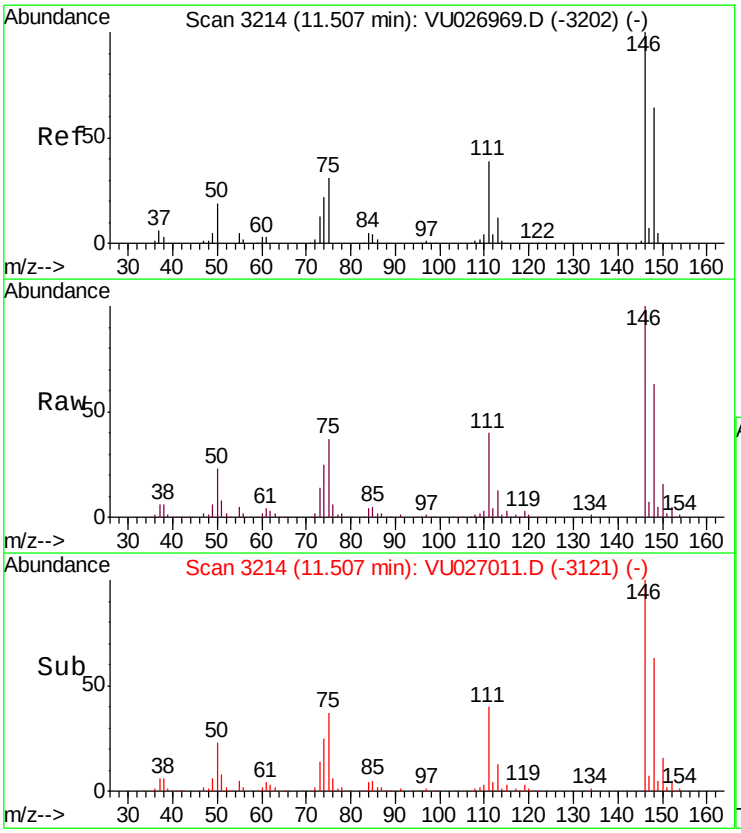
#87
1,3-Dichlorobenzene
Concen: 50.519 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 136734

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.8	62.2
148	63.8	32.0	96.2

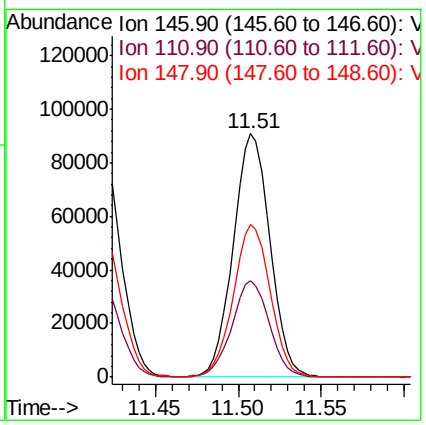


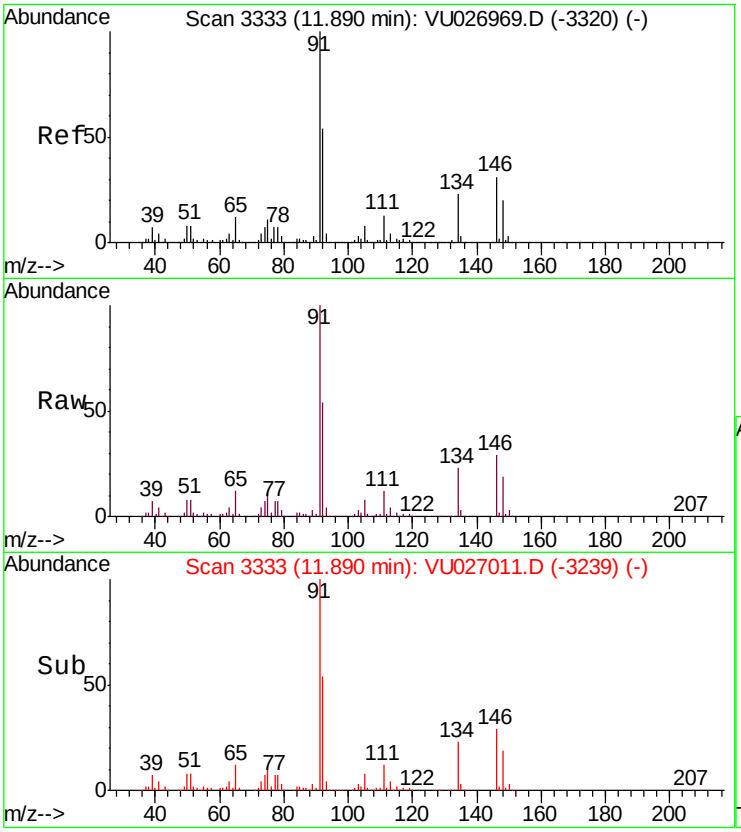


#88
1,4-Dichlorobenzene
Concen: 47.415 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:146 Resp: 139868

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.3	60.9
148	63.2	31.9	95.9



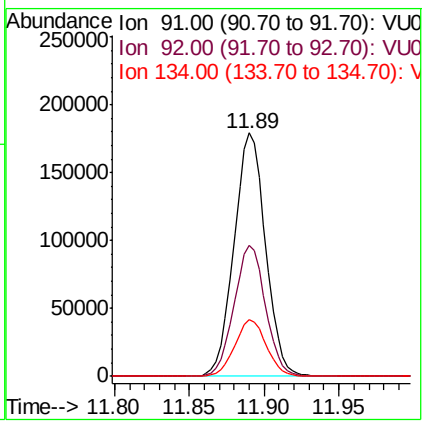


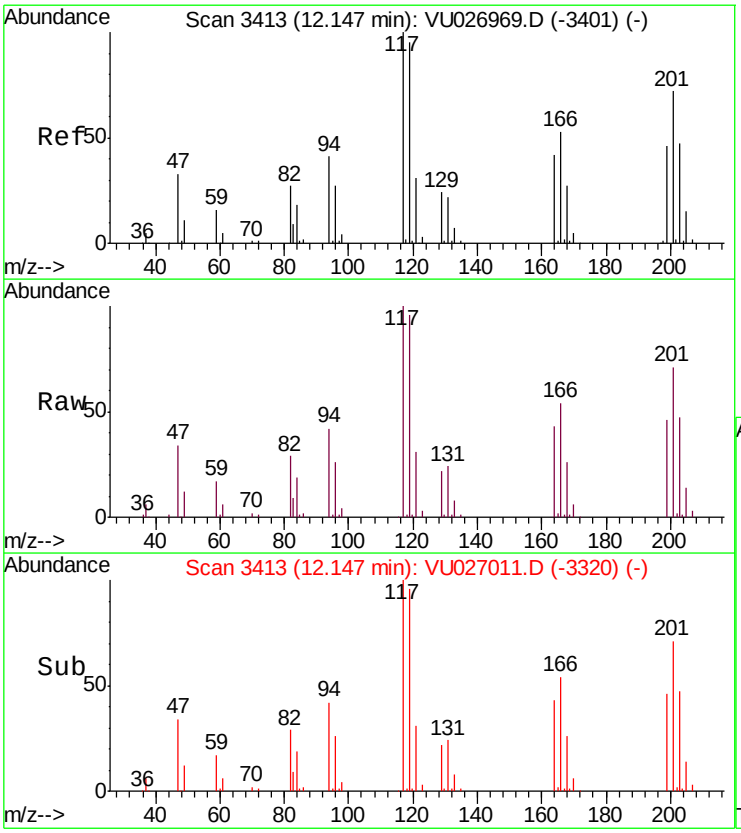
#89
n-Butylbenzene
Concen: 48.666 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 262115

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.1	81.2
134	23.2	11.7	35.0

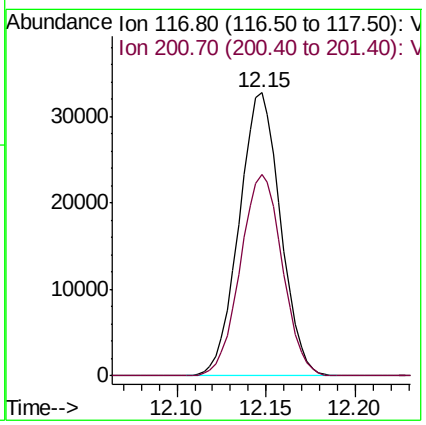


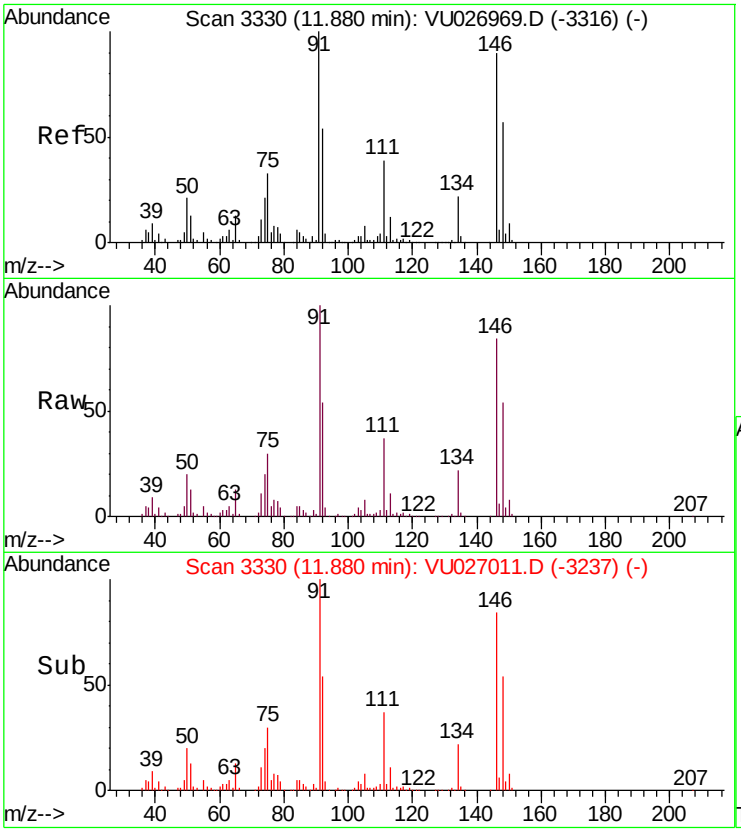


#90
Hexachloroethane
Concen: 49.142 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:117 Resp: 52988

Ion	Ratio	Lower	Upper
117	100		
201	72.3	36.8	110.3



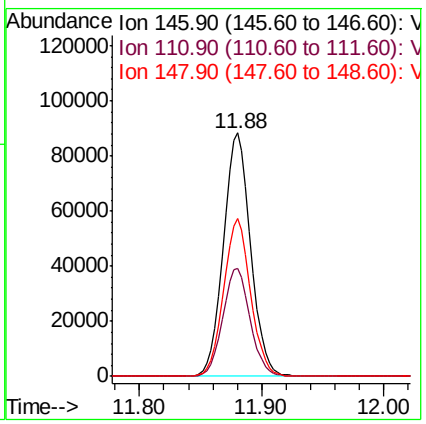


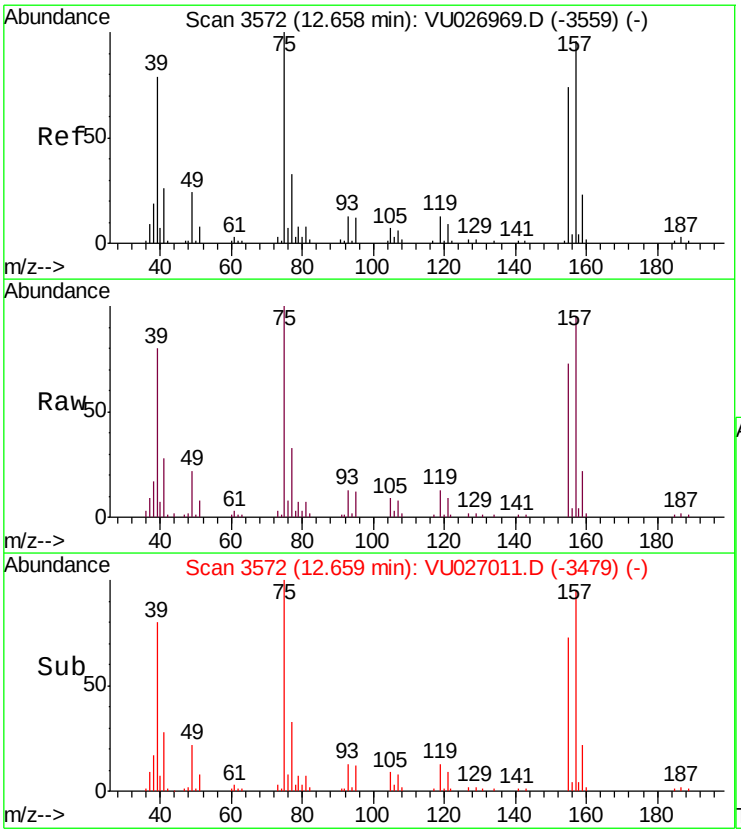
#91
1,2-Dichlorobenzene
Concen: 48.004 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 138014

Ion	Ratio	Lower	Upper
146	100		
111	44.4	21.8	65.3
148	64.1	31.9	95.7

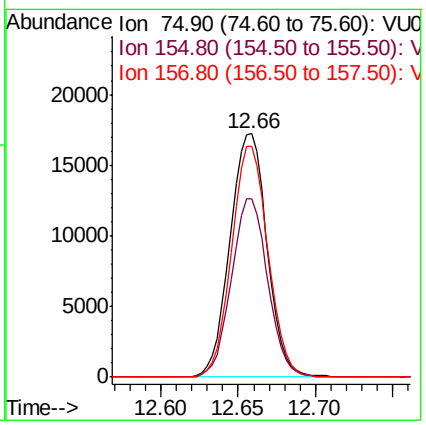


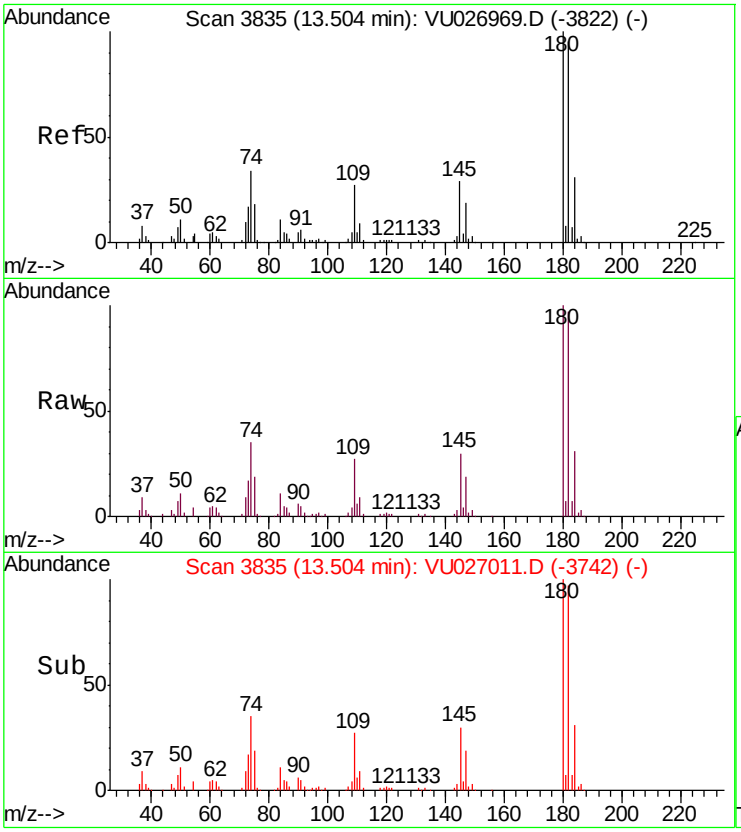


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.336 ug/l
RT: 12.66 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion: 75 Resp: 28659

Ion	Ratio	Lower	Upper
75	100		
155	71.8	36.6	109.8
157	92.7	47.4	142.2



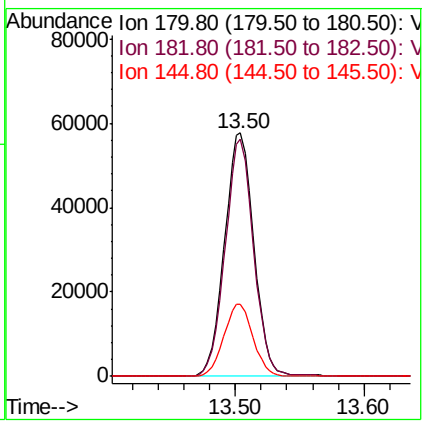


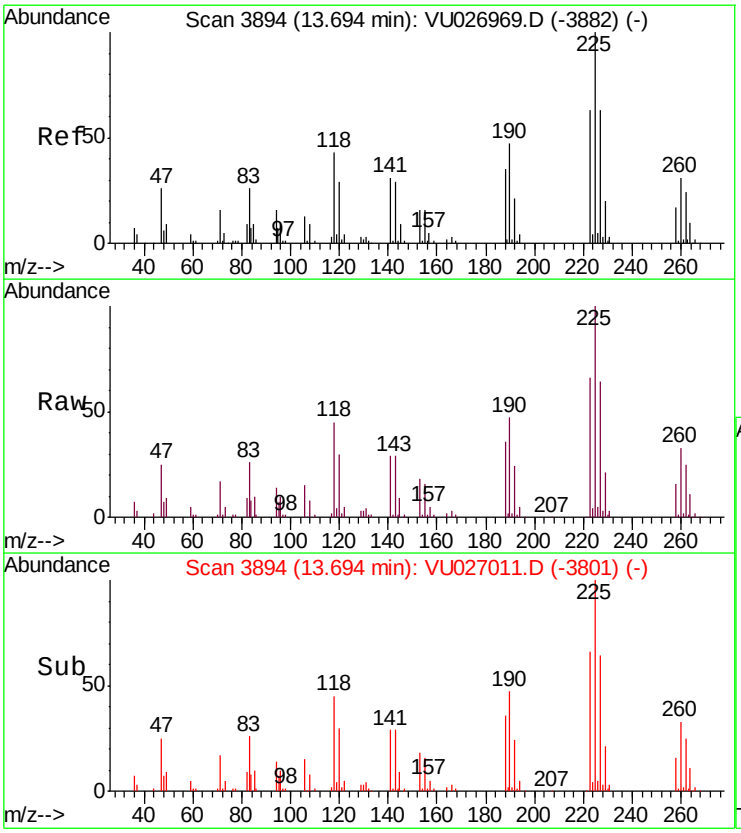
#93
1,2,4-Trichlorobenzene
Concen: 54.883 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 90931

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.4	142.2
145	29.5	14.9	44.5

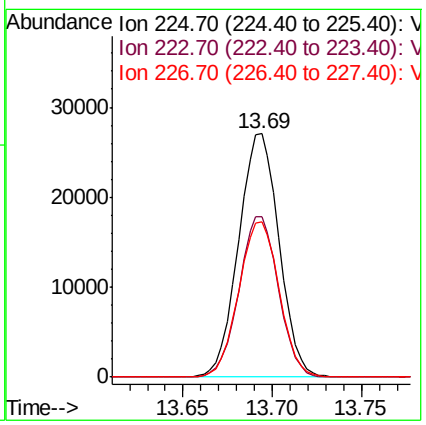


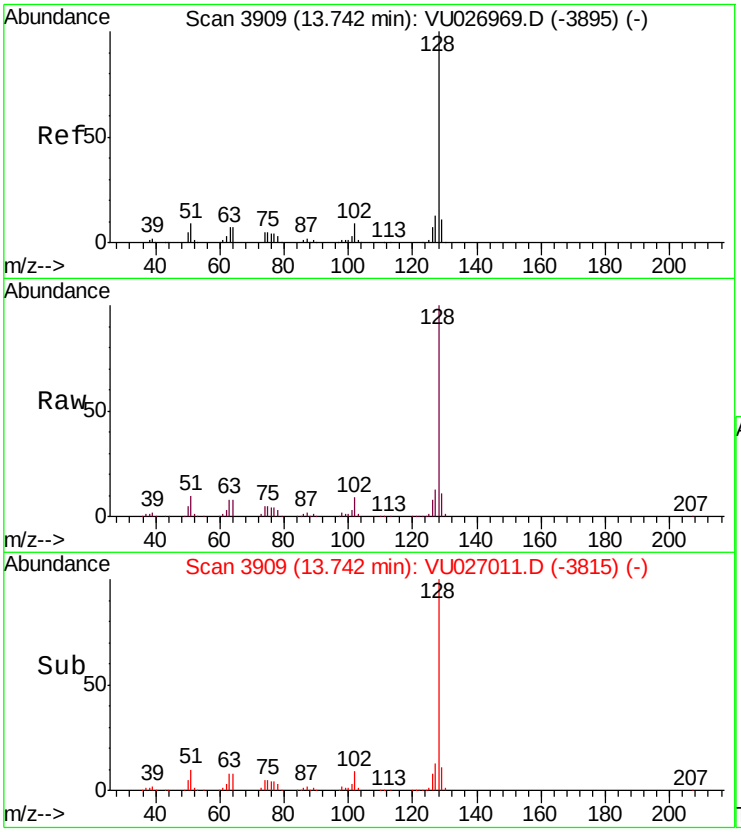


#94
Hexachlorobutadiene
Concen: 48.744 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:225 Resp: 42731

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.9	95.7
227	63.9	32.1	96.5



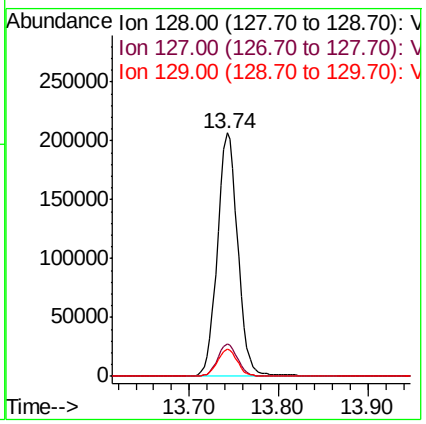


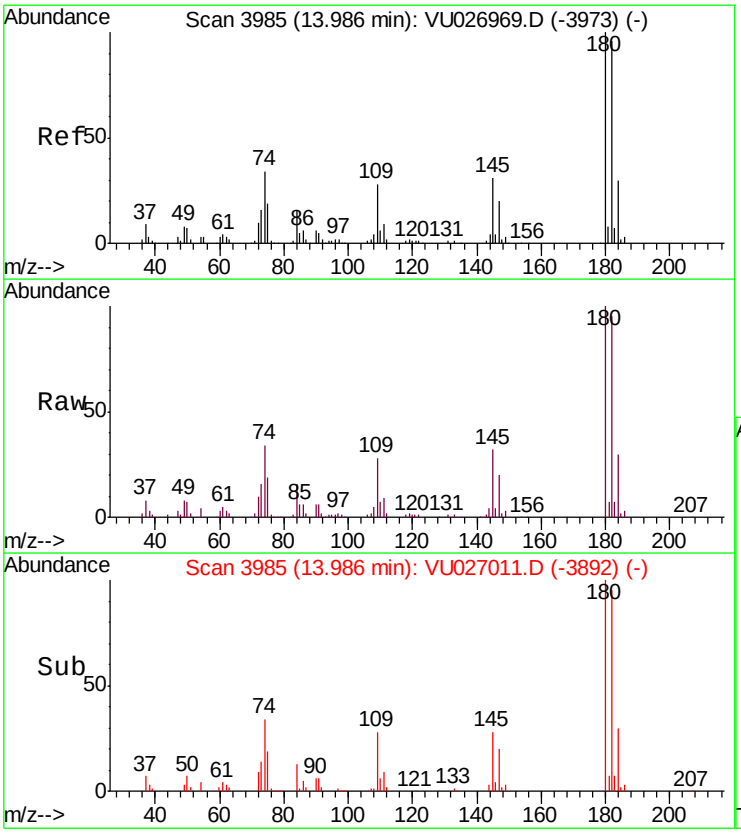
#95
Naphthalene
Concen: 50.656 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 328289

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	15.8
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 54.282 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027011.D
Acq: 22 Sep 2018 10:47

Tgt Ion:180 Resp: 96444

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.5	142.5
145	31.8	15.4	46.4