Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101118\
Data File : VU027609.D
Acq On : 11 Oct 2018 19:14
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 12 02:58:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:41:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	118534	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	208006	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	192066	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	94412	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	89665	48.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.74%			
35) Dibromofluoromethane	4.88	113	65296	47.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.90%			
50) Toluene-d8	7.57	98	250987	47.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.78%			
62) 4-Bromofluorobenzene	10.31	95	91972	48.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	62525	48.496	ug/l	99
3) Chloromethane	1.33	50	98765	48.897	ug/l	98
4) Vinyl Chloride	1.40	62	96767	50.975	ug/l	99
5) Bromomethane	1.62	94	47755	46.339	ug/l	100
6) Chloroethane	1.69	64	55475	49.245	ug/l	98
7) Trichlorofluoromethane	1.88	101	102721	48.432	ug/l	99
8) Diethyl Ether	2.11	74	48195	50.373	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	2.29	101	59734	48.168	ug/l	99
10) Methyl Iodide	2.41	142	60288	42.234	ug/l	100
11) Tert butyl alcohol	2.83	59	104159	232.904	ug/l	100
12) 1,1-Dichloroethene	2.28	96	59543	48.948	ug/l	99
13) Acrolein	2.20	56	83552	235.494	ug/l	99
14) Allyl chloride	2.59	41	139646	47.323	ug/l	97
15) Acrylonitrile	2.94	53	277038	260.584	ug/l	99
16) Acetone	2.32	43	235335	210.385	ug/l	100
17) Carbon Disulfide	2.48	76	193588	46.423	ug/l	100
18) Methyl Acetate	2.62	43	138451	49.496	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	249756	53.349	ug/l	98
20) Methylene Chloride	2.70	84	75243	47.523	ug/l	98
21) trans-1,2-Dichloroethene	2.98	96	68887	51.235	ug/l	99
22) Diisopropyl ether	3.58	45	295122	52.213	ug/l	98
23) Vinyl Acetate	3.53	43	1297341	271.359	ug/l	99
24) 1,1-Dichloroethane	3.45	63	152610	50.996	ug/l	100
25) 2-Butanone	4.27	43	405329	255.711	ug/l	100
26) 2,2-Dichloropropane	4.23	77	109727	45.749	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	77843	52.210	ug/l	98
28) Bromochloromethane	4.55	49	76405	51.748	ug/l	97
29) Tetrahydrofuran	4.64	42	262179	263.742	ug/l	98
30) Chloroform	4.67	83	136077	51.146	ug/l	99
31) Cyclohexane	5.00	56	139477	49.030	ug/l	96
32) 1,1,1-Trichloroethane	4.92	97	115458	51.446	ug/l	98
36) 1,1-Dichloropropene	5.14	75	107367	50.810	ug/l	99
37) Ethyl Acetate	4.39	43	148415	48.964	ug/l	100
38) Carbon Tetrachloride	5.14	117	95851	49.204	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101118\
Data File : VU027609.D
Acq On : 11 Oct 2018 19:14
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 12 02:58:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:41:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	6.42	83	120447	50.531 ug/l		97
40) Benzene	5.39	78	315280	49.343 ug/l		100
41) Methacrylonitrile	4.55	41	82237	48.843 ug/l		100
42) 1,2-Dichloroethane	5.40	62	116935	49.510 ug/l		99
43) Isopropyl Acetate	5.55	43	227652	51.889 ug/l		99
44) Trichloroethene	6.19	130	70233	49.804 ug/l		99
45) 1,2-Dichloropropane	6.43	63	90679	49.870 ug/l		99
46) Dibromomethane	6.56	93	53203	49.710 ug/l		98
47) Bromodichloromethane	6.76	83	107599	49.976 ug/l		97
48) Methyl methacrylate	6.62	41	114122	47.529 ug/l		99
49) 1,4-Dioxane	6.61	88	39301	936.254 ug/l		96
51) 4-Methyl-2-Pentanone	7.46	43	756244	256.403 ug/l		99
52) Toluene	7.64	92	185769	50.823 ug/l		100
53) t-1,3-Dichloropropene	7.88	75	125607	51.244 ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	133459	50.035 ug/l		98
55) 1,1,2-Trichloroethane	8.07	97	76531	50.741 ug/l		98
56) Ethyl methacrylate	8.02	69	131654	47.422 ug/l		98
57) 1,3-Dichloropropane	8.24	76	143692	50.148 ug/l		100
58) 2-Chloroethyl Vinyl ether	7.13	63	376304	243.284 ug/l		99
59) 2-Hexanone	8.36	43	584570	254.060 ug/l		99
60) Dibromochloromethane	8.48	129	76322	50.630 ug/l		100
61) 1,2-Dibromoethane	8.59	107	79820	50.255 ug/l		100
64) Tetrachloroethene	8.23	164	59855	50.169 ug/l		99
65) Chlorobenzene	9.12	112	195425	49.051 ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	69490	51.015 ug/l		99
67) Ethyl Benzene	9.25	91	352434	51.568 ug/l		99
68) m/p-Xylenes	9.38	106	263747	105.698 ug/l		99
69) o-Xylene	9.78	106	127853	52.707 ug/l		97
70) Styrene	9.79	104	213304	47.744 ug/l		100
71) Bromoform	9.96	173	57775	51.017 ug/l	#	100
73) Isopropylbenzene	10.17	105	340018	53.494 ug/l		99
74) N-amyl acetate	10.02	43	205459	54.803 ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	133295	48.752 ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	162511	59.999 ug/l		83
77) Bromobenzene	10.45	156	79548	51.089 ug/l		96
78) n-propylbenzene	10.59	91	414852	53.769 ug/l		100
79) 2-Chlorotoluene	10.66	91	243987	51.548 ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	285537	50.766 ug/l		100
81) trans-1,4-Dichloro-2-buten	10.49	75	162511	70.707 ug/l	#	100
82) 4-Chlorotoluene	10.77	91	280929	53.120 ug/l		98
83) tert-Butylbenzene	11.10	119	274646	52.886 ug/l		99
84) 1,2,4-Trimethylbenzene	11.15	105	294319	50.751 ug/l		99
85) sec-Butylbenzene	11.32	105	344868	50.327 ug/l		100
86) p-Isopropyltoluene	11.48	119	298974	50.200 ug/l		100
87) 1,3-Dichlorobenzene	11.42	146	145715	50.401 ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	148522	48.525 ug/l		100
89) n-Butylbenzene	11.89	91	281754	49.585 ug/l		100
90) Hexachloroethane	12.15	117	51578	49.087 ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	146927	50.404 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	30696	51.354 ug/l		93

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101118\
Data File : VU027609.D
Acq On : 11 Oct 2018 19:14
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 12 02:58:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:41:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	101700	50.328	ug/l	100
94) Hexachlorobutadiene	13.69	225	46685	49.908	ug/l	99
95) Naphthalene	13.74	128	357134	51.023	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	104137	54.252	ug/l	97

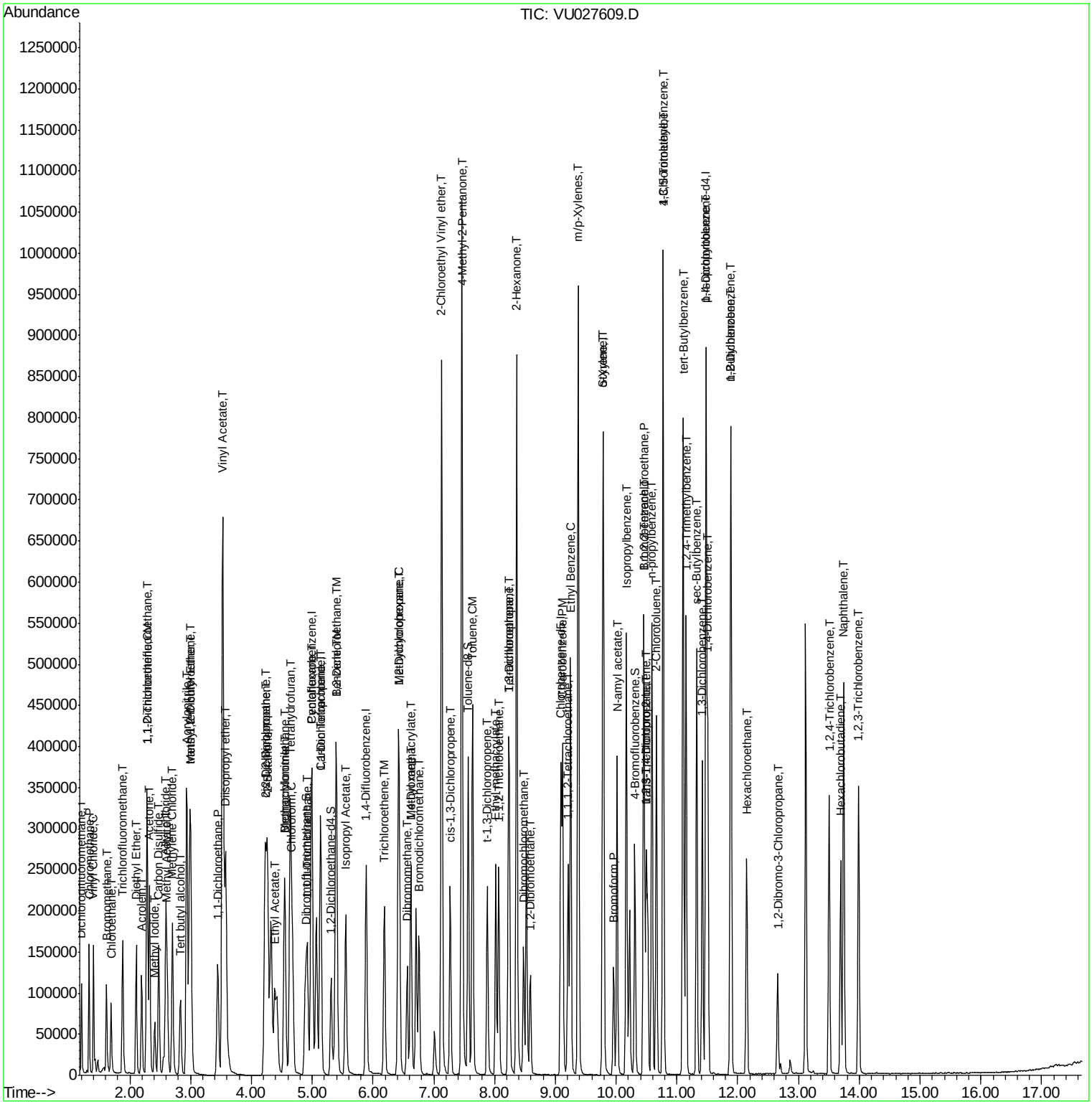
(#) = qualifier out of range (m) = manual integration (+) = signals summed

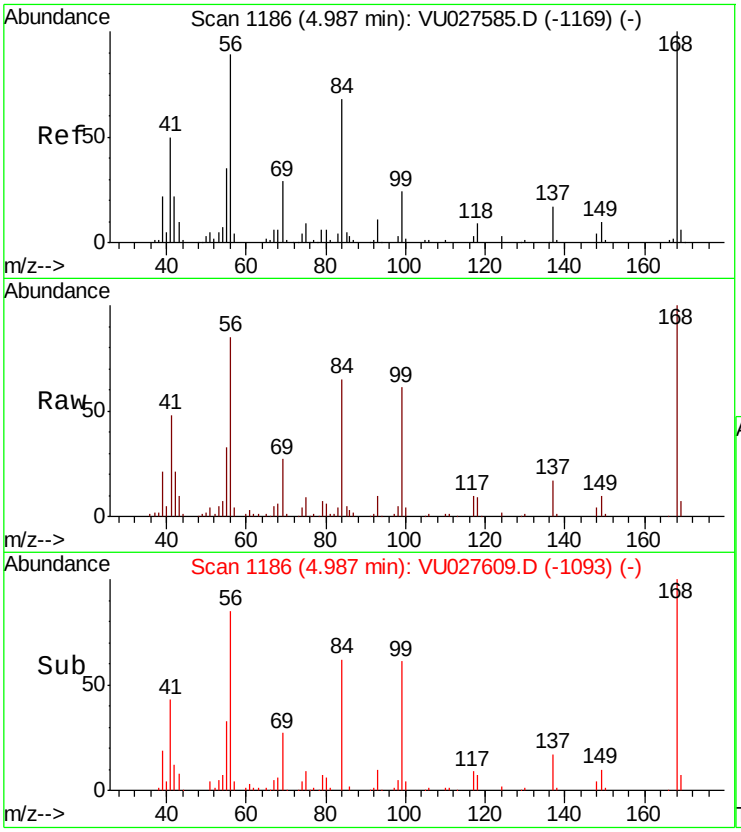
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101118\
Data File : VU027609.D
Acq On : 11 Oct 2018 19:14
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Quant Time: Oct 12 02:58:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:41:56 2018
Response via : Initial Calibration



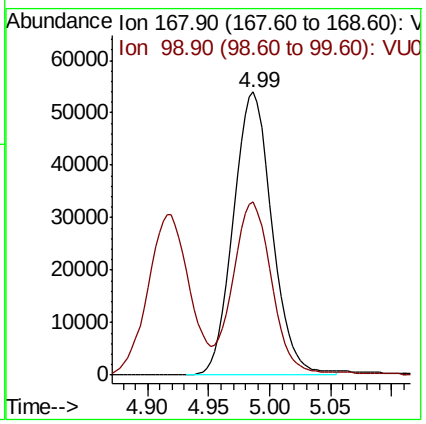


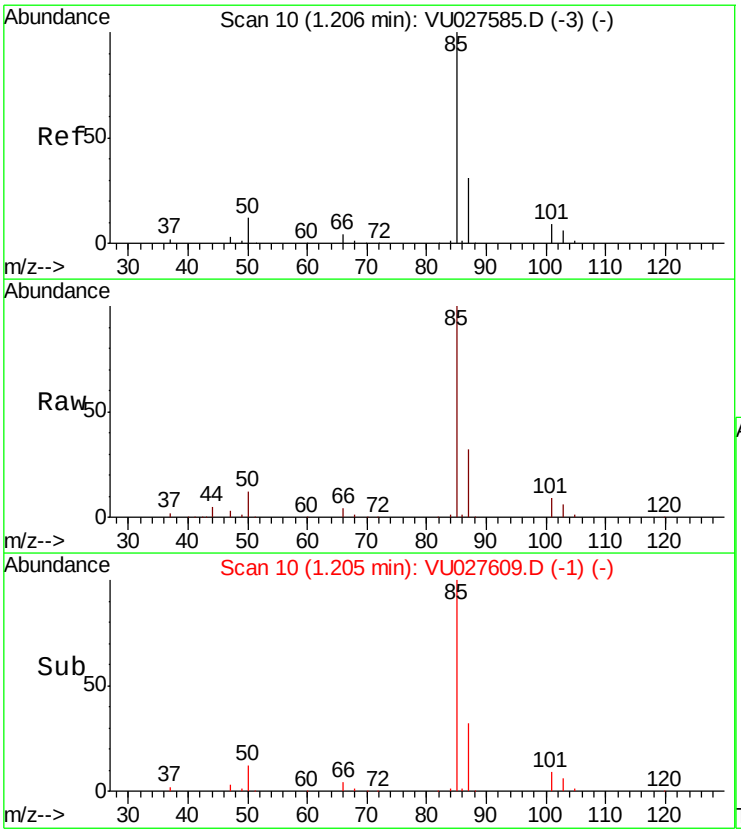
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 118534

Ion	Ratio	Lower	Upper
168	100		
99	59.9	50.8	76.2

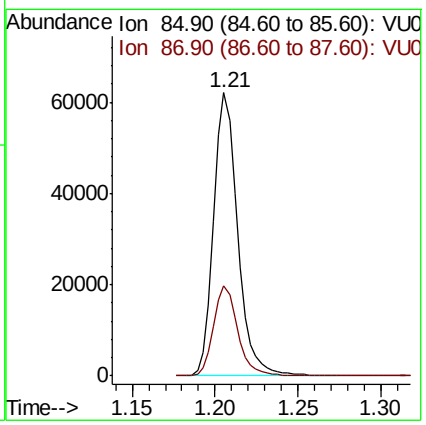


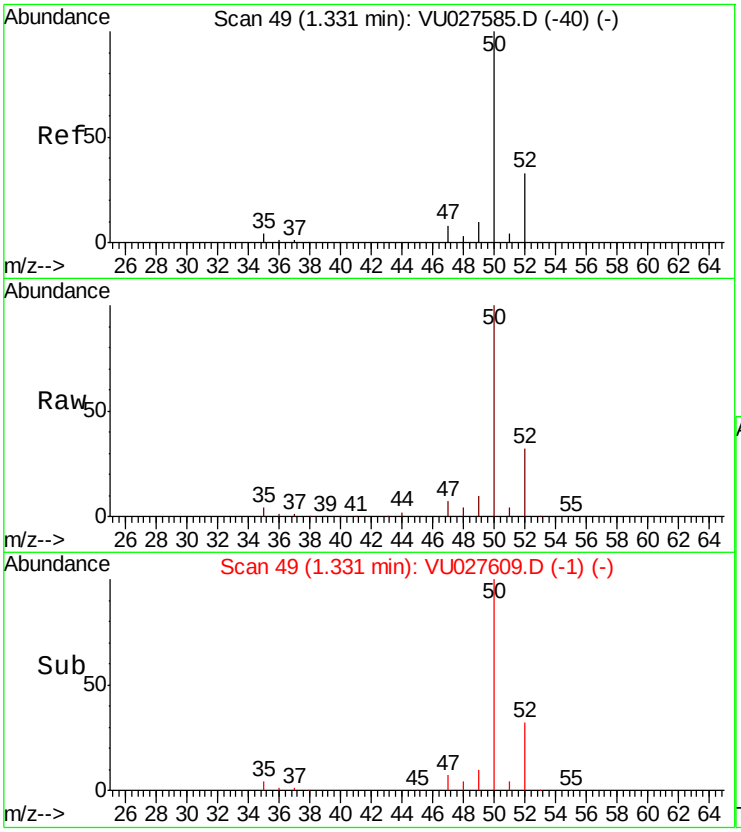


#2
Dichlorodifluoromethane
Concen: 48.496 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 85 Resp: 62525

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.7	47.1



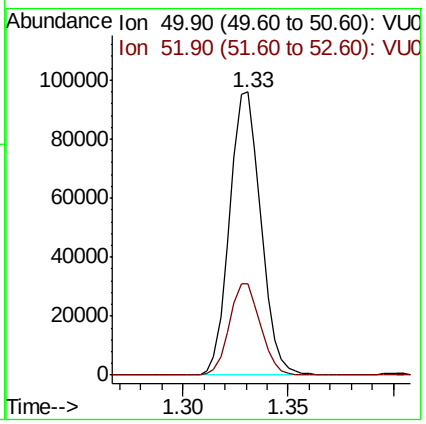


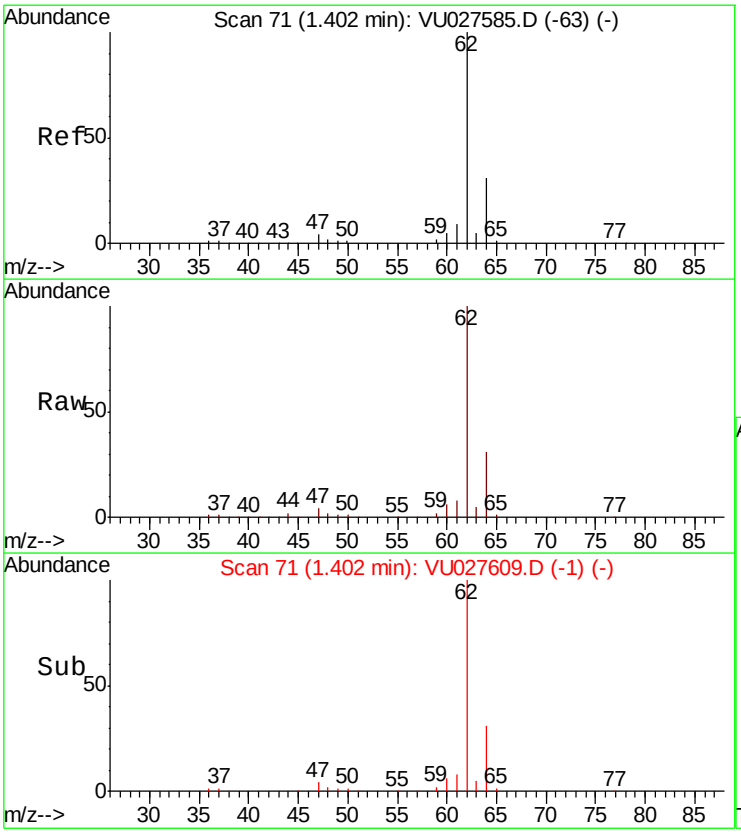
#3
Chloromethane
Concen: 48.897 ug/l
RT: 1.33 min Scan# 49
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 98765

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.5	39.7

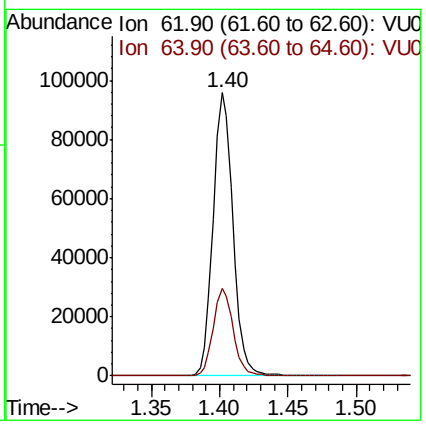


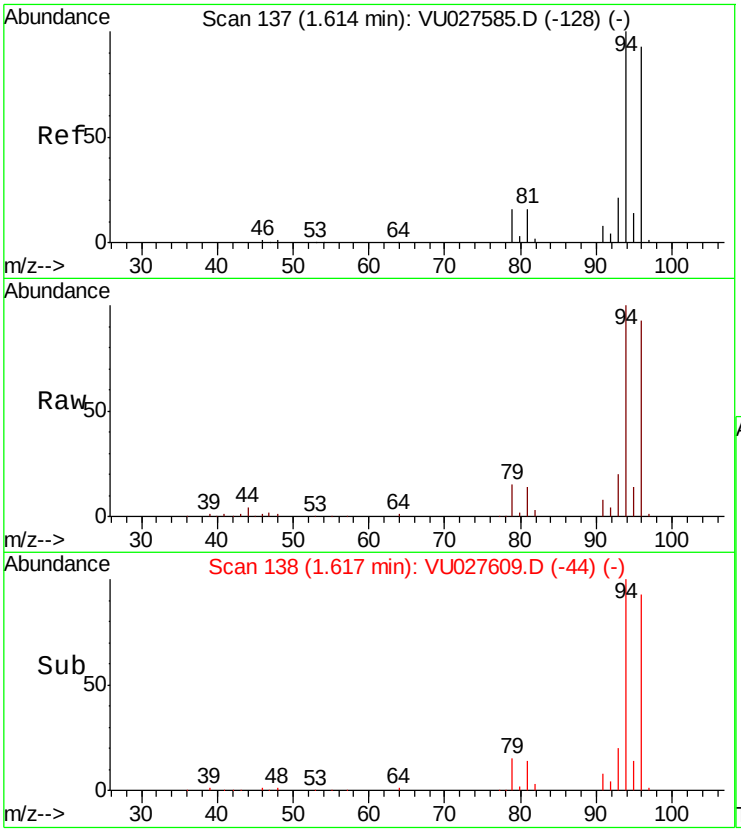


#4
Vinyl Chloride
Concen: 50.975 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 62 Resp: 96767

Ion	Ratio	Lower	Upper
62	100		
64	30.7	24.9	37.3



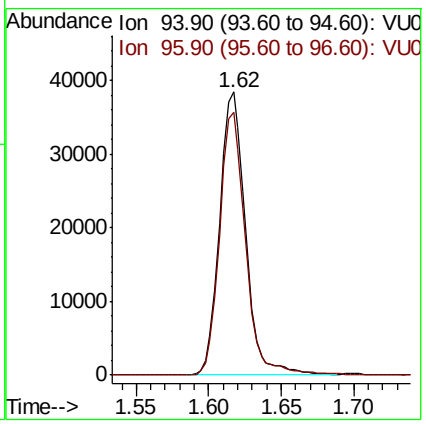


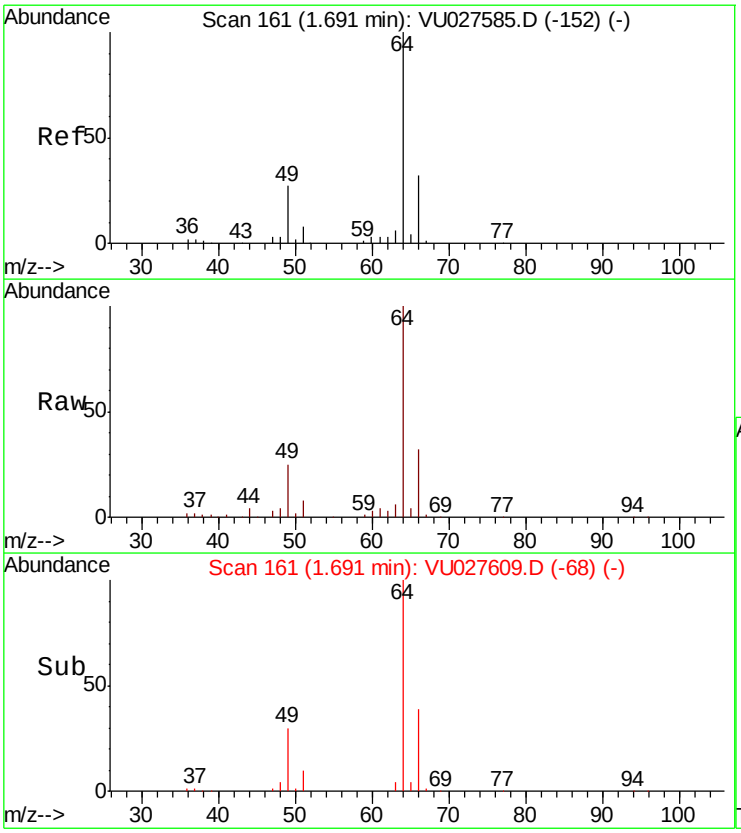
#5
Bromomethane
Concen: 46.339 ug/l
RT: 1.62 min Scan# 138
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 47755

Ion	Ratio	Lower	Upper
94	100		
96	92.8	74.6	111.8

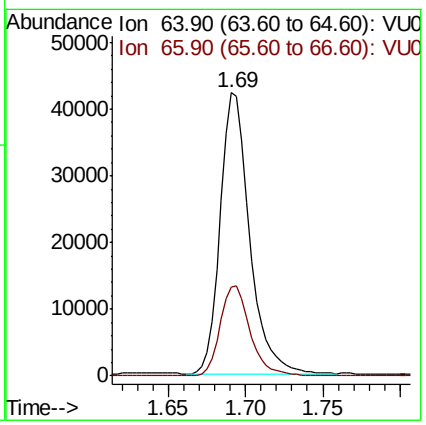


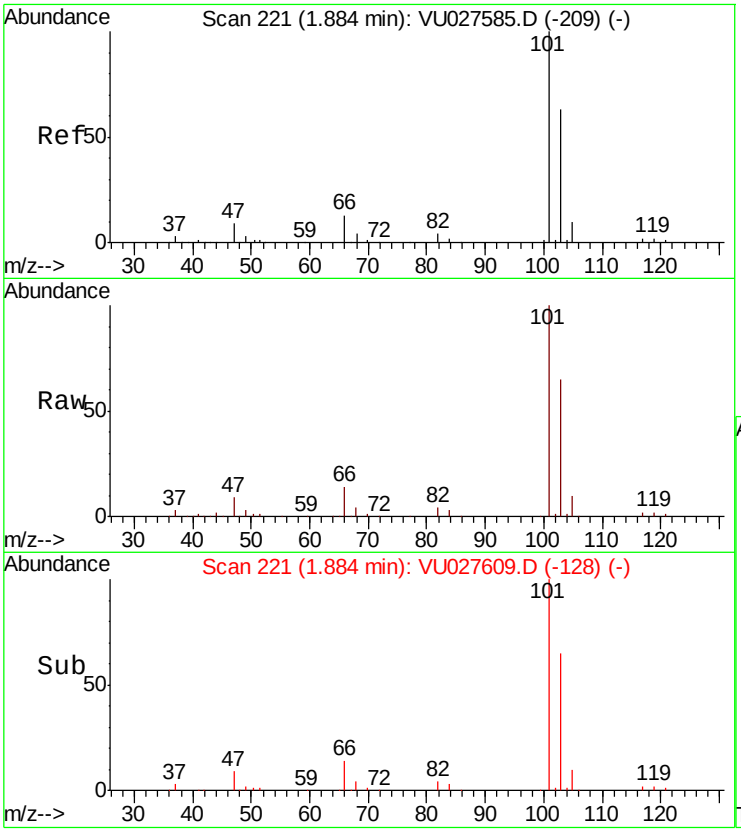


#6
Chloroethane
Concen: 49.245 ug/l
RT: 1.69 min Scan# 161
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 64 Resp: 55475

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.6	36.8



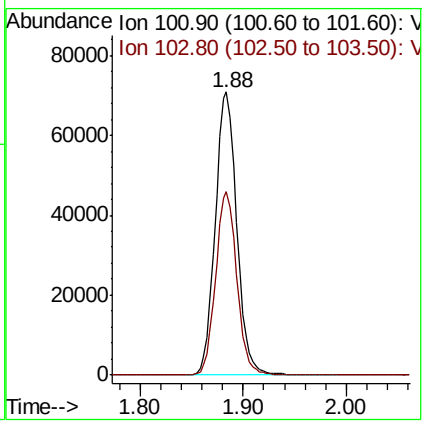


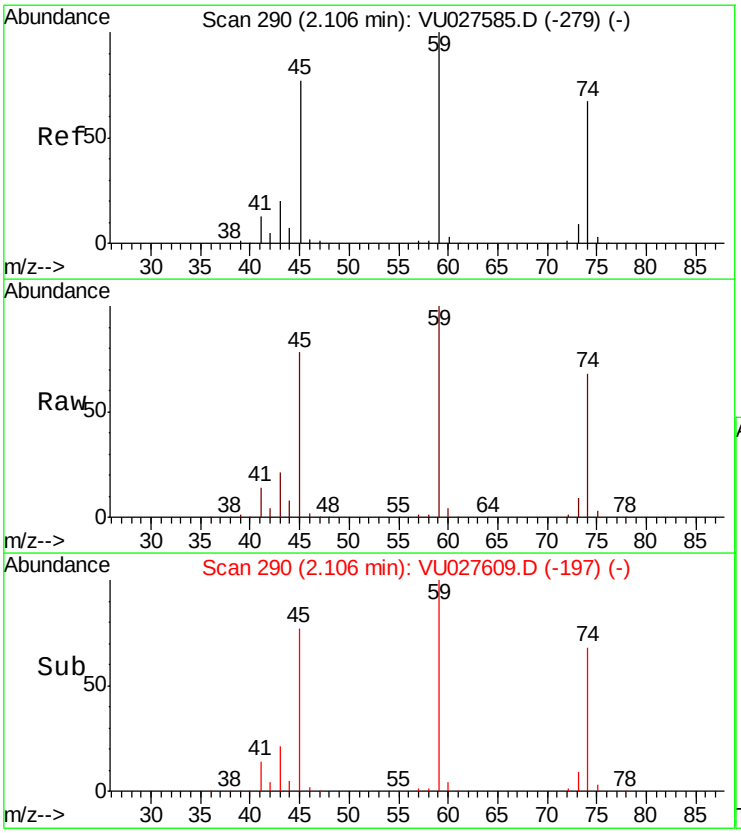
#7
Trichlorofluoromethane
Concen: 48.432 ug/l
RT: 1.88 min Scan# 221
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 102721

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.6	78.8

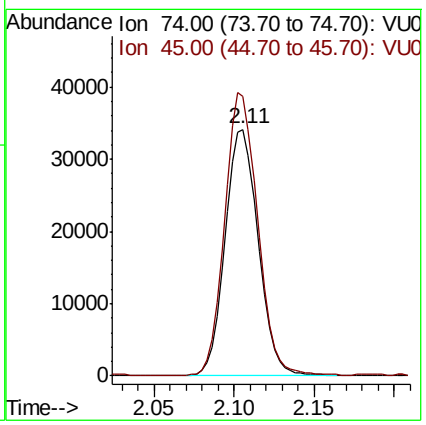


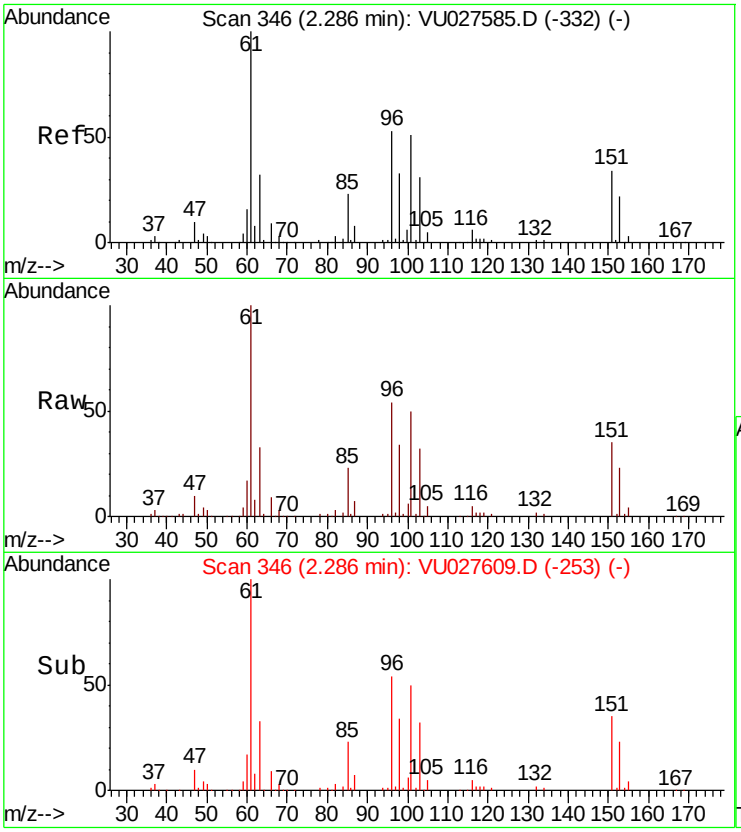


#8
Diethyl Ether
Concen: 50.373 ug/l
RT: 2.11 min Scan# 290
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 74 Resp: 48195

Ion	Ratio	Lower	Upper
74	100		
45	113.4	60.4	181.1



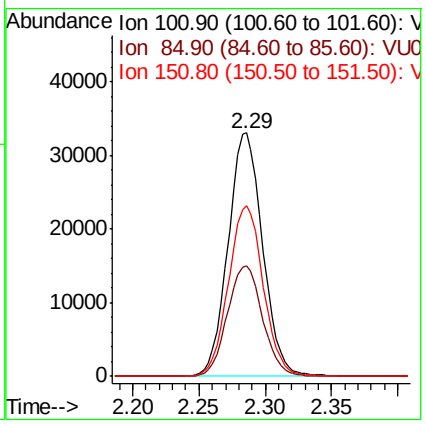


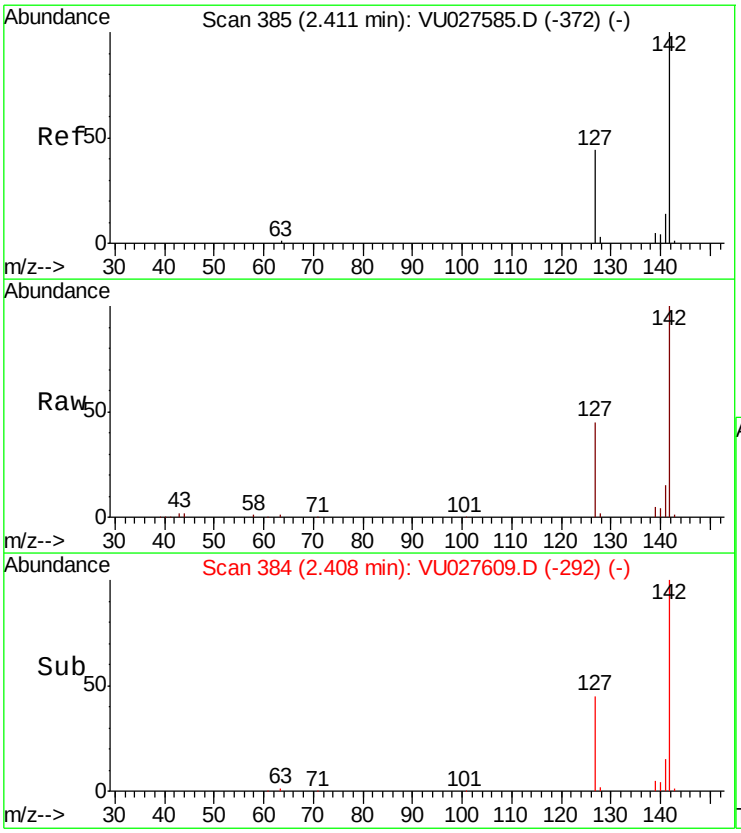
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.168 ug/l
RT: 2.29 min Scan# 346
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 59734

Ion	Ratio	Lower	Upper
101	100		
85	46.2	37.5	56.3
151	70.6	55.6	83.4

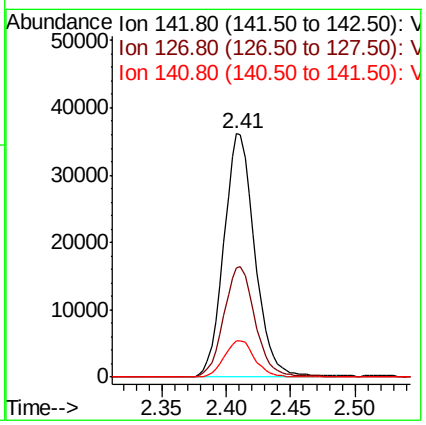


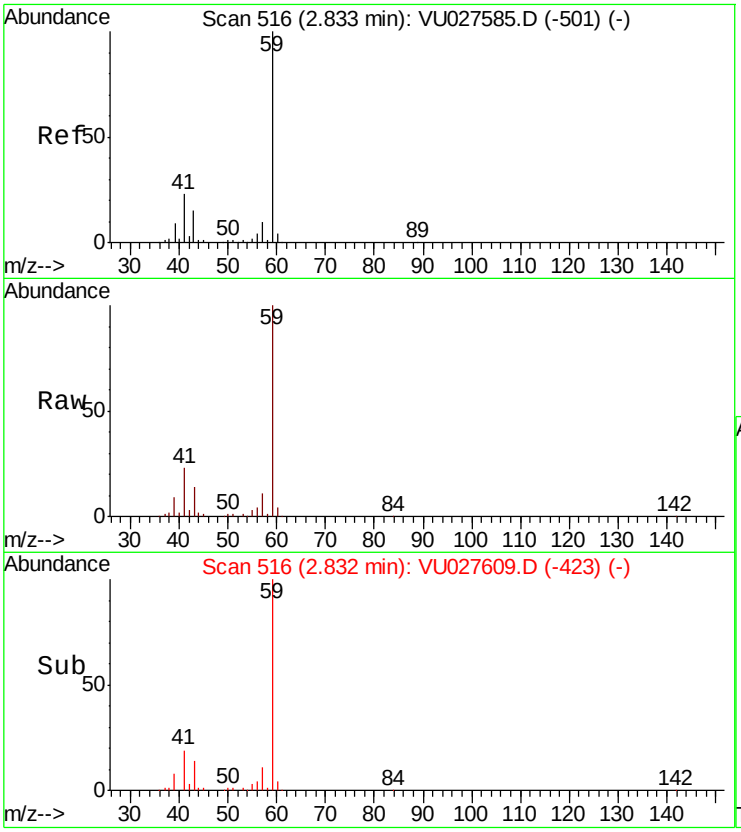


#10
Methyl Iodide
Concen: 42.234 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:142 Resp: 60288

Ion	Ratio	Lower	Upper
142	100		
127	45.6	36.3	54.5
141	14.6	11.6	17.4



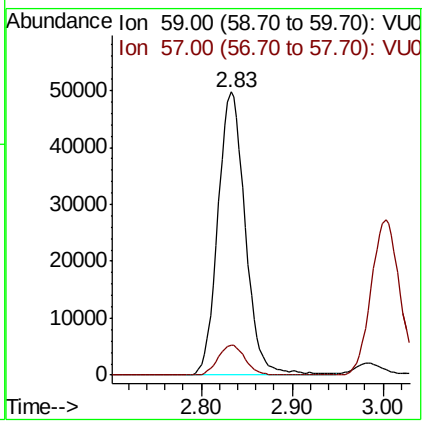


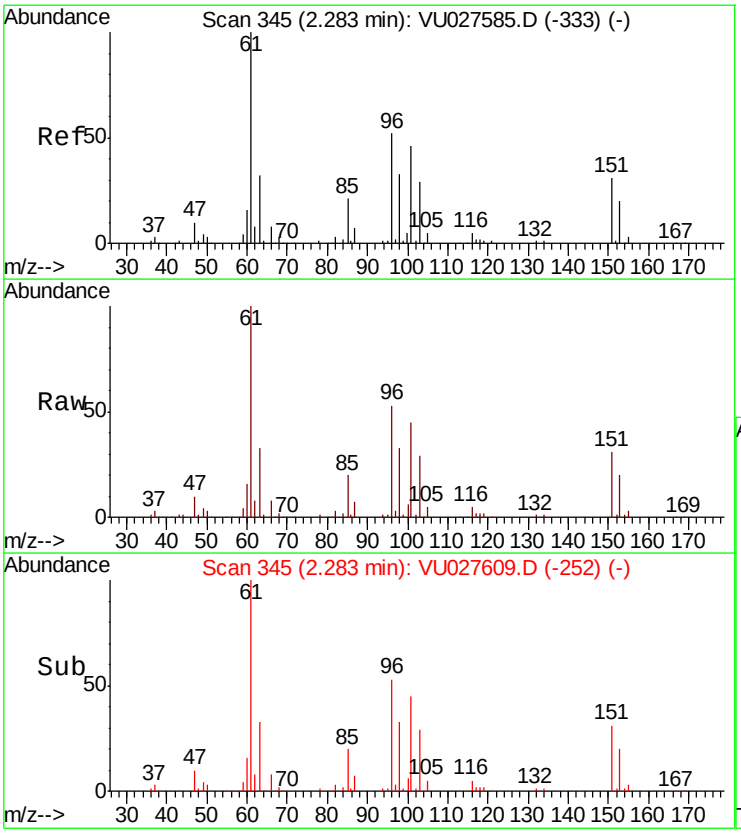
#11
Tert butyl alcohol
Concen: 232.904 ug/l
RT: 2.83 min Scan# 516
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 104159

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.4	12.6

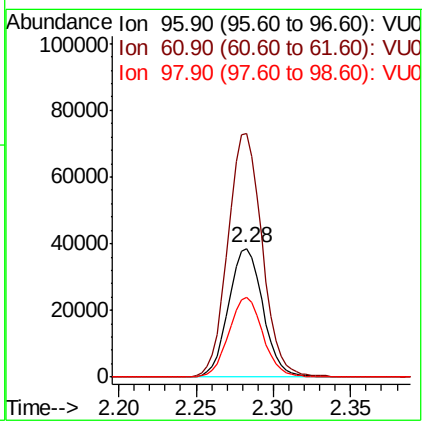


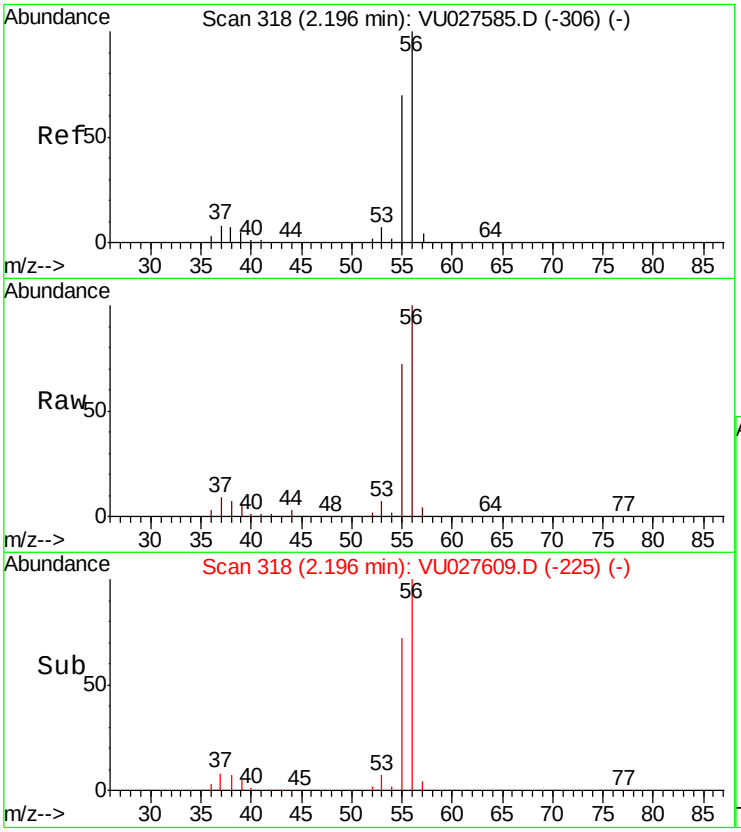


#12
1,1-Dichloroethene
Concen: 48.948 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 96 Resp: 59543

Ion	Ratio	Lower	Upper
96	100		
61	189.1	153.0	229.6
98	62.1	49.3	73.9



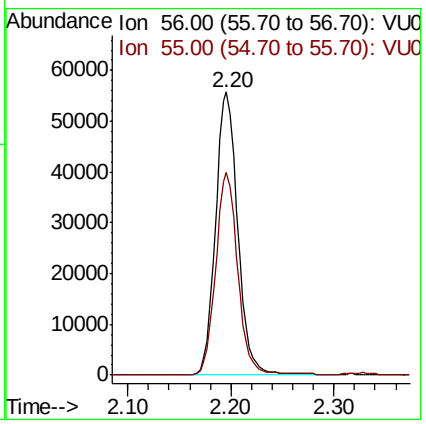


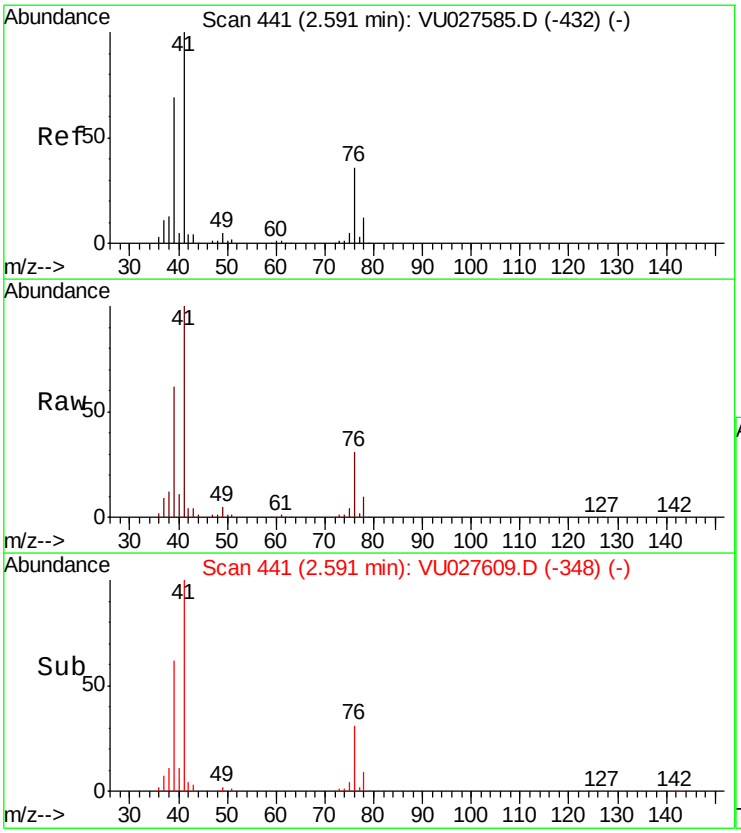
#13
Acrolein
Concen: 235.494 ug/l
RT: 2.20 min Scan# 318
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 83552

Ion	Ratio	Lower	Upper
56	100		
55	71.2	57.7	86.5

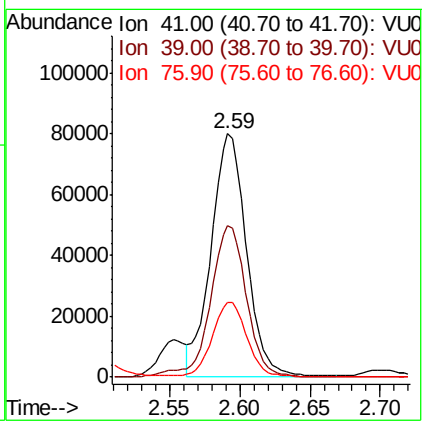


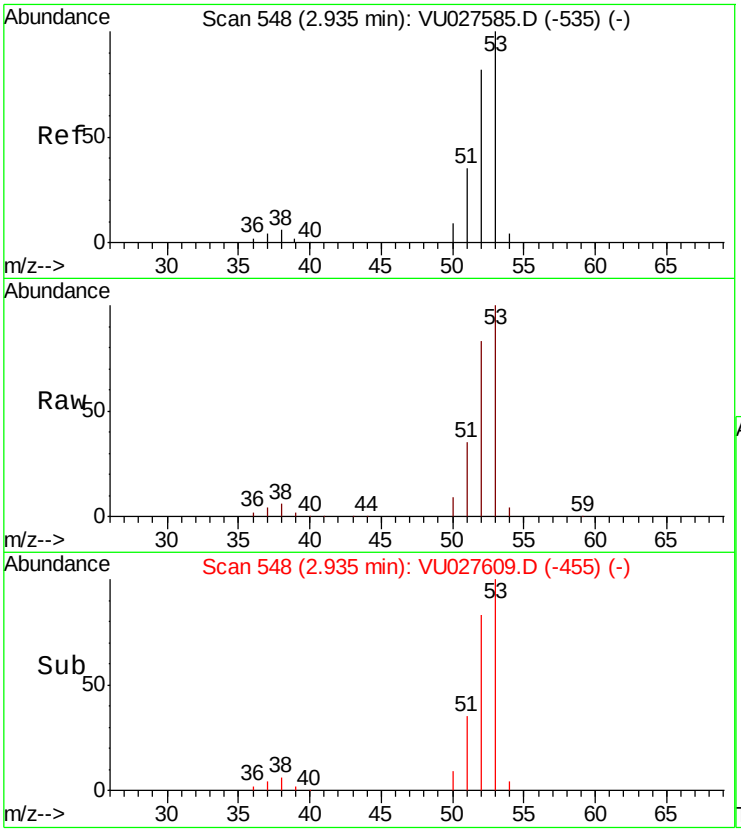


#14
Allyl chloride
Concen: 47.323 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 41 Resp: 139646

Ion	Ratio	Lower	Upper
41	100		
39	63.5	51.8	77.8
76	29.9	25.9	38.9



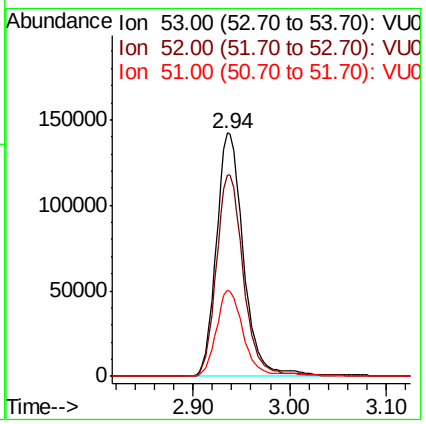


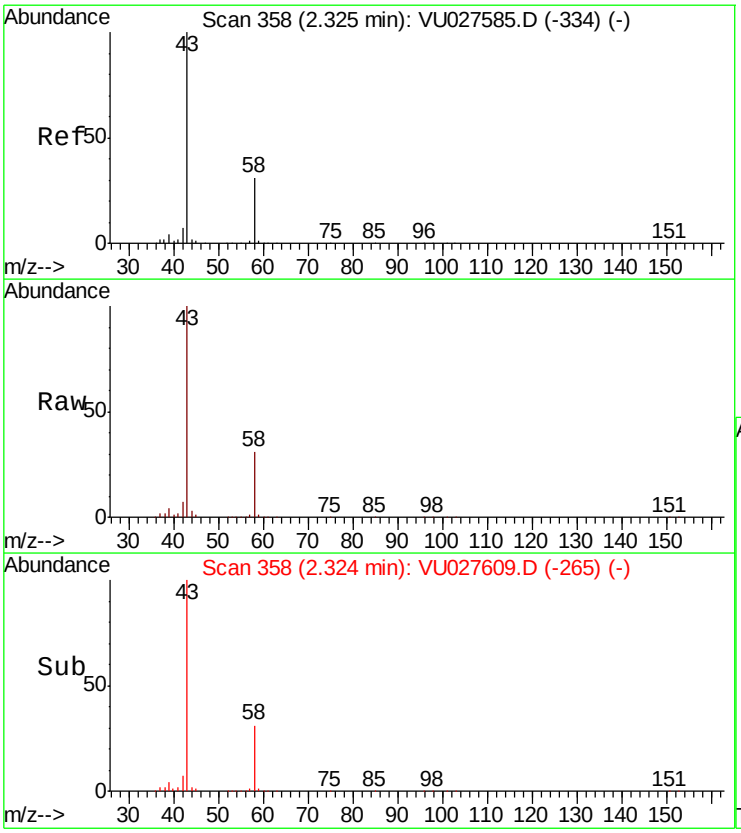
#15
Acrylonitrile
Concen: 260.584 ug/l
RT: 2.94 min Scan# 548
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 277038

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.5	99.7
51	36.0	27.6	41.4

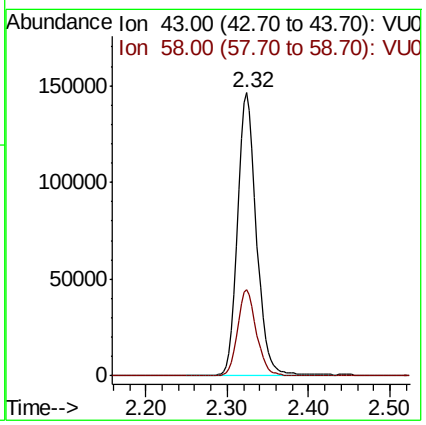


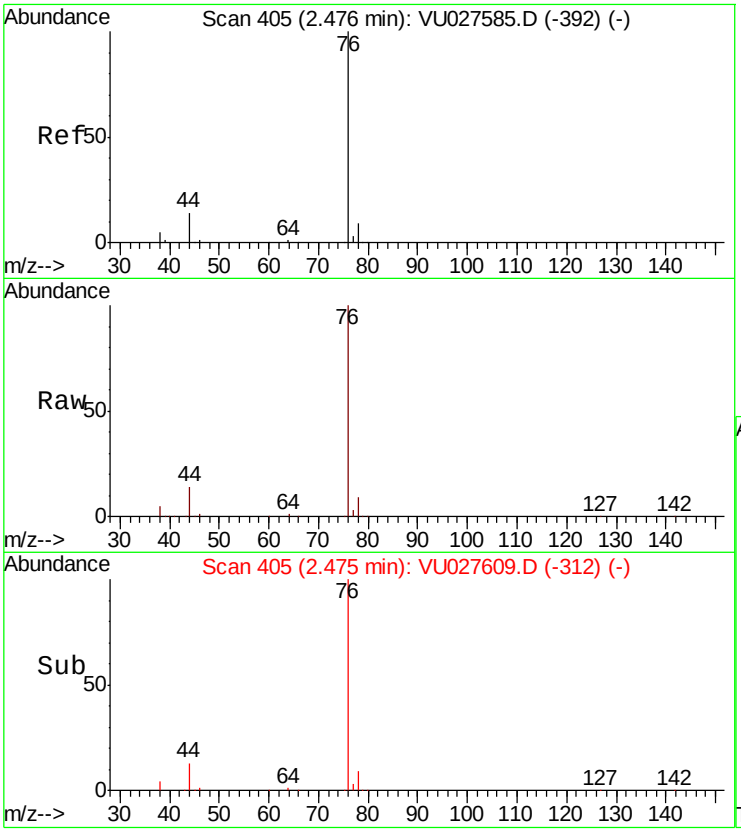


#16
Acetone
Concen: 210.385 ug/l
RT: 2.32 min Scan# 358
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 43 Resp: 235335

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.2	36.4



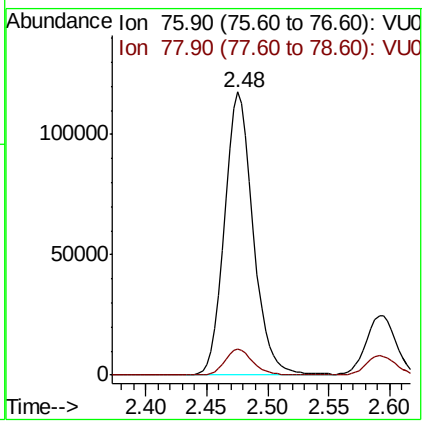


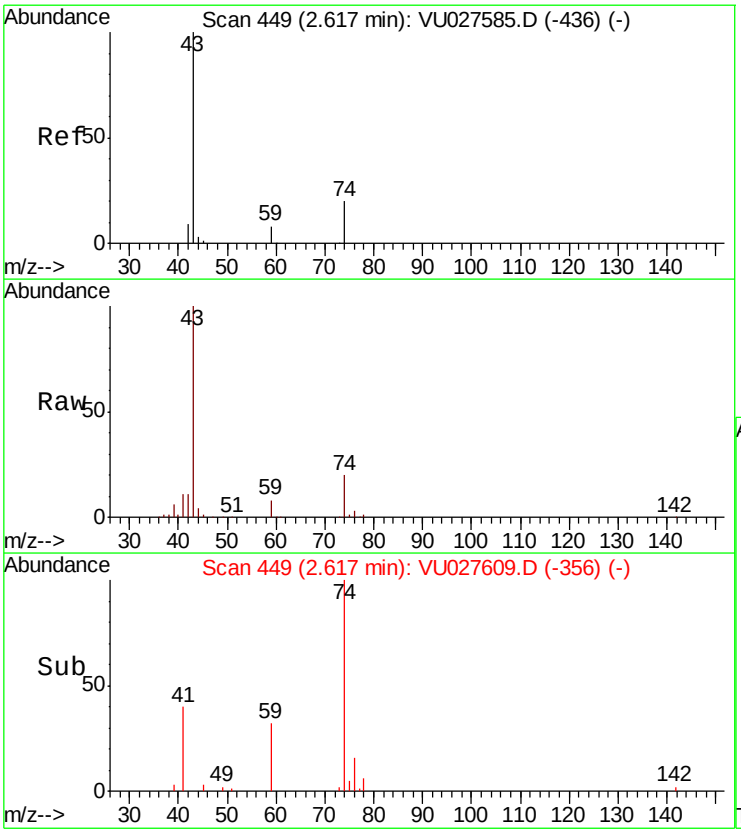
#17
Carbon Disulfide
Concen: 46.423 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 193588

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

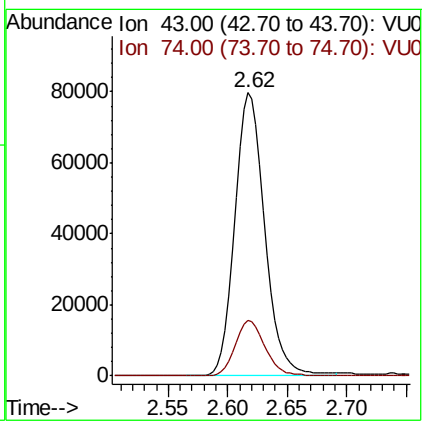


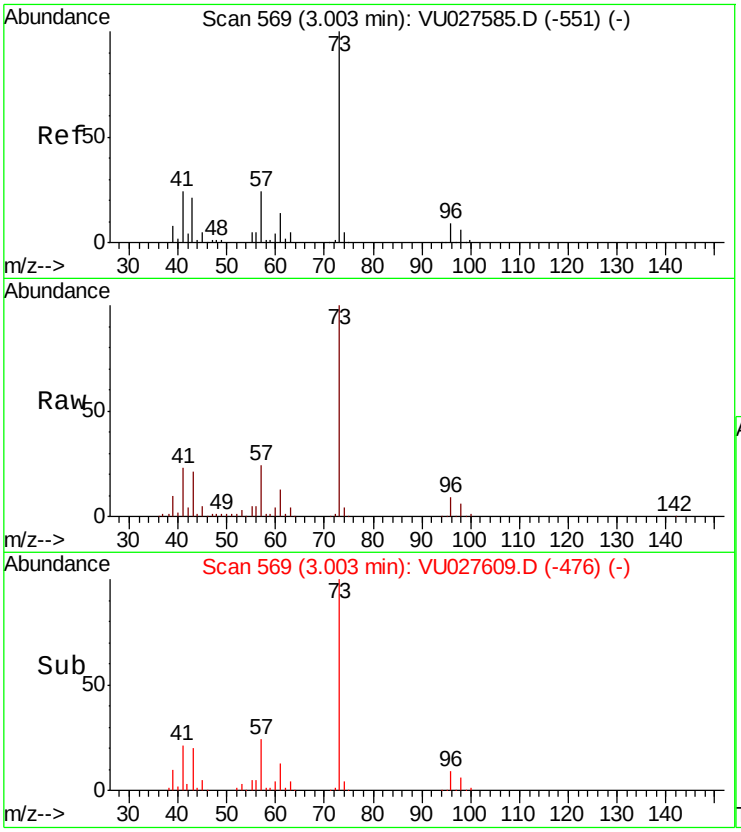


#18
Methyl Acetate
Concen: 49.496 ug/l
RT: 2.62 min Scan# 449
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 43 Resp: 138451

Ion	Ratio	Lower	Upper
43	100		
74	19.8	16.5	24.7



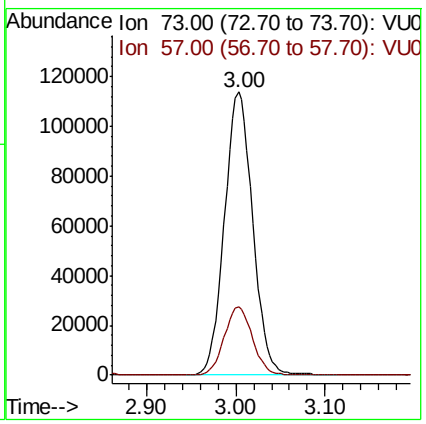


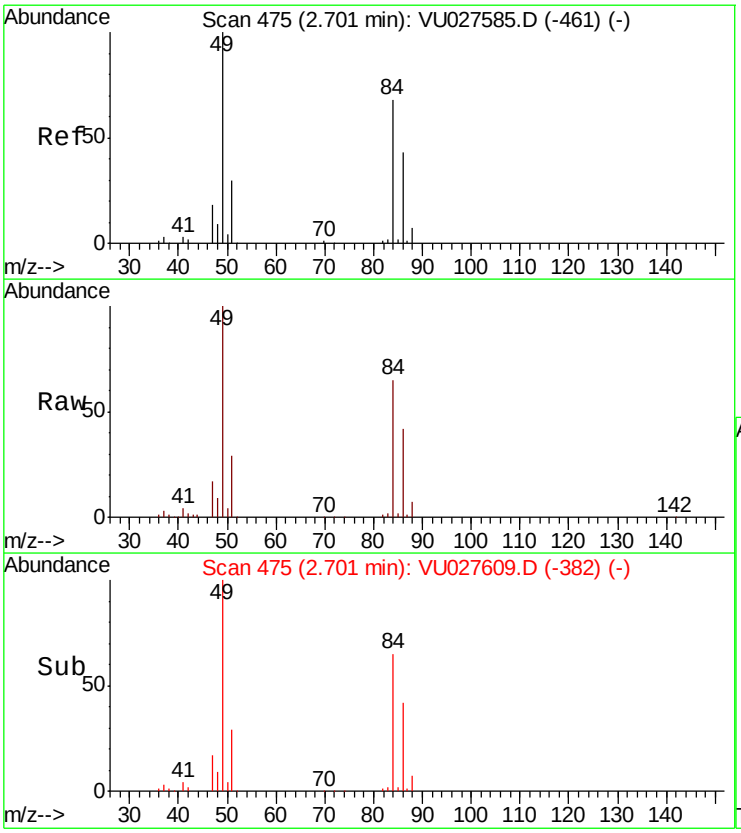
#19
Methyl tert-butyl Ether
Concen: 53.349 ug/l
RT: 3.00 min Scan# 569
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 249756

Ion	Ratio	Lower	Upper
73	100		
57	24.0	20.0	30.0

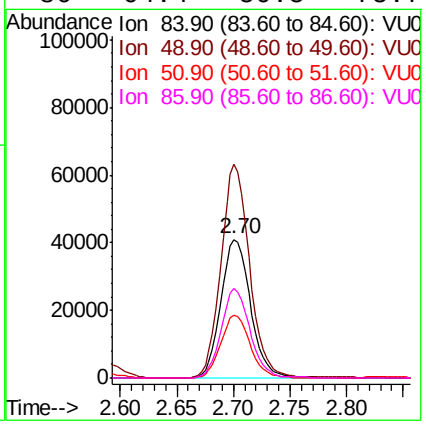


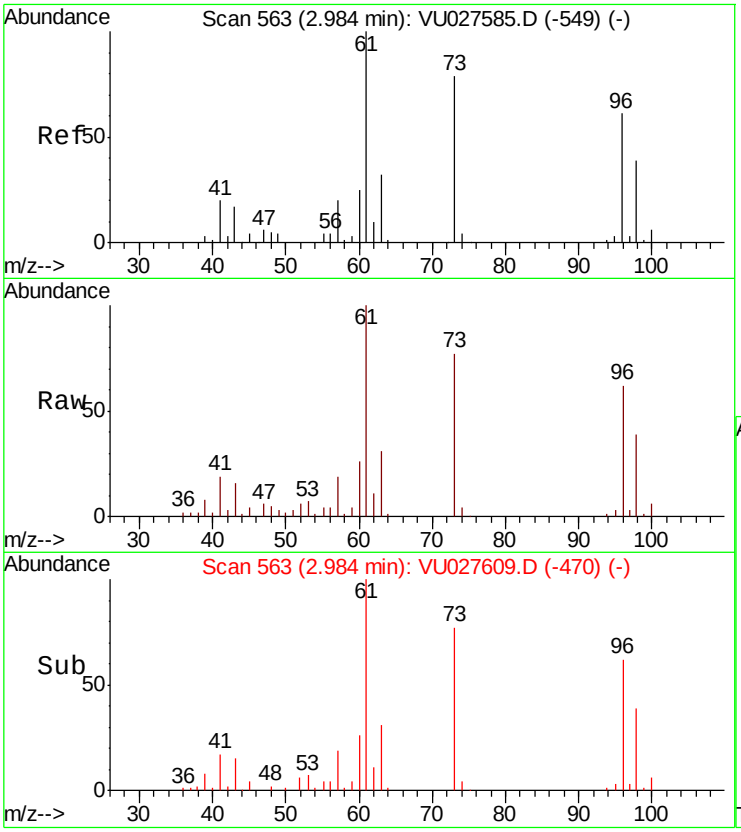


#20
Methylene Chloride
Concen: 47.523 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 84 Resp: 75243

Ion	Ratio	Lower	Upper
84	100		
49	154.1	120.5	180.7
51	45.4	35.1	52.7
86	64.4	50.5	75.7



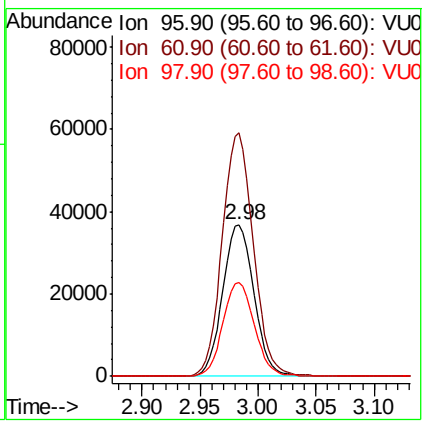


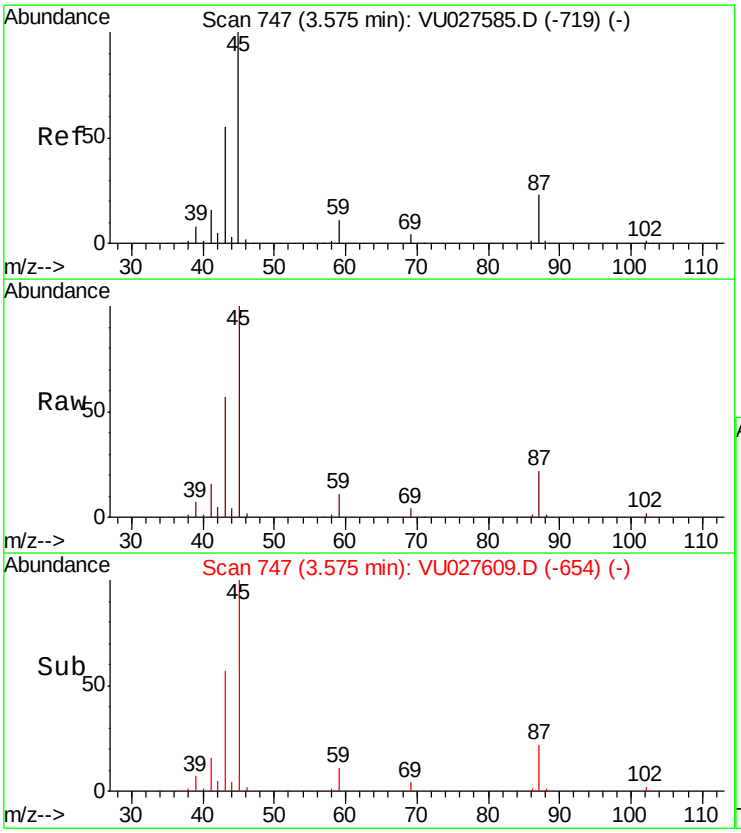
#21
trans-1,2-Dichloroethene
Concen: 51.235 ug/l
RT: 2.98 min Scan# 563
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 68887

Ion	Ratio	Lower	Upper
96	100		
61	160.5	129.4	194.2
98	62.3	51.2	76.8

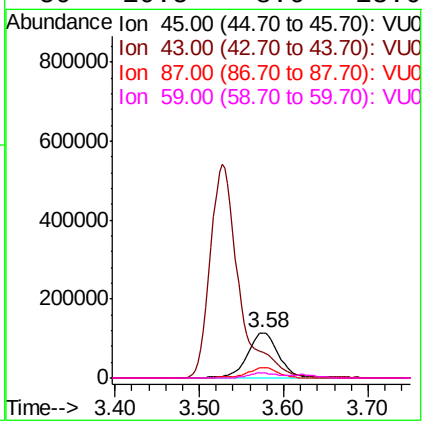


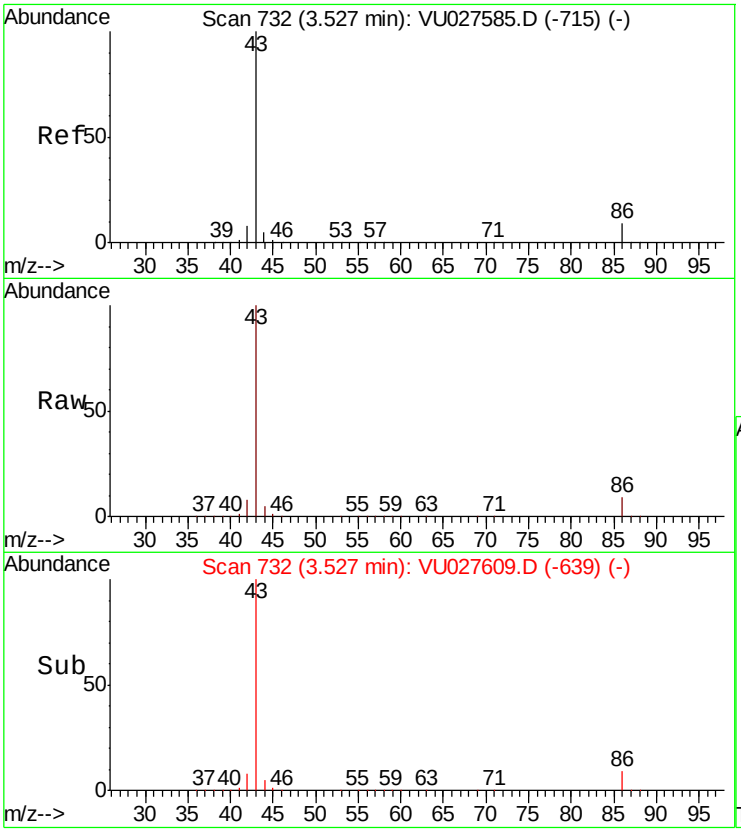


#22
Diisopropyl ether
Concen: 52.213 ug/l
RT: 3.58 min Scan# 747
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 45 Resp: 295122

Ion	Ratio	Lower	Upper
45	100		
43	55.8	43.4	65.2
87	22.3	17.5	26.3
59	10.5	8.6	13.0



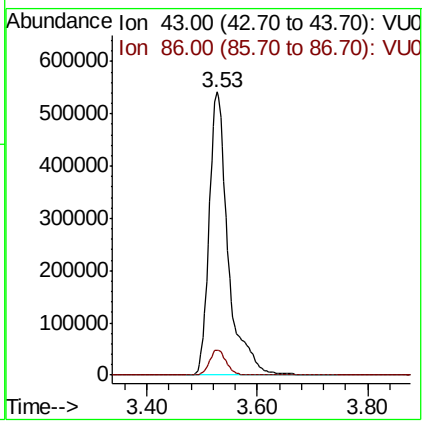


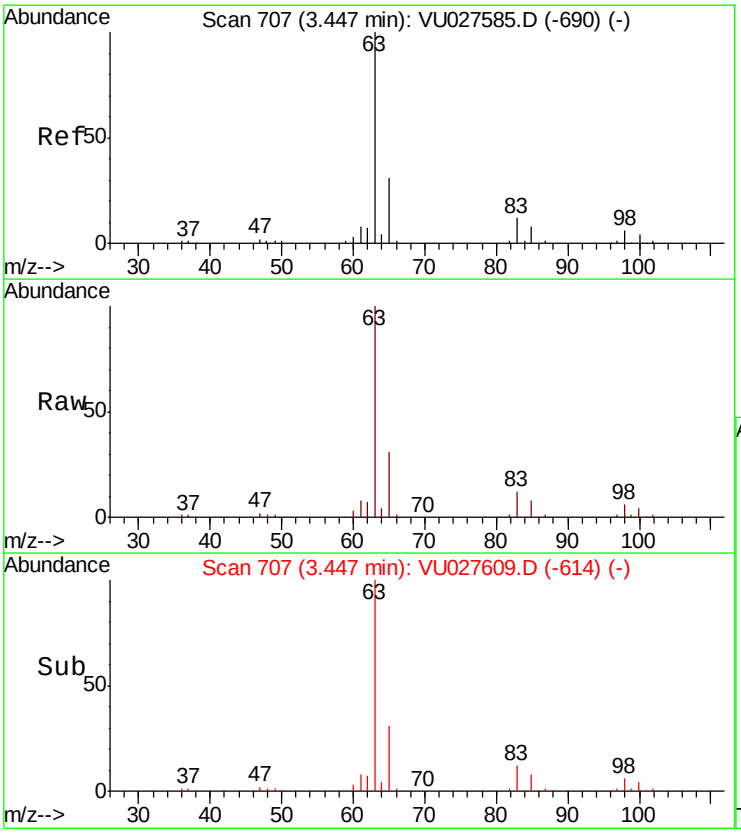
#23
Vinyl Acetate
Concen: 271.359 ug/l
RT: 3.53 min Scan# 732
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1297341

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.0	10.4

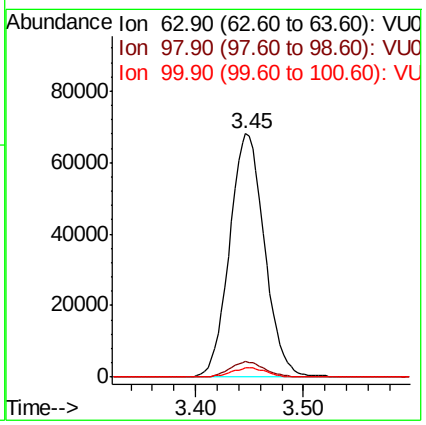


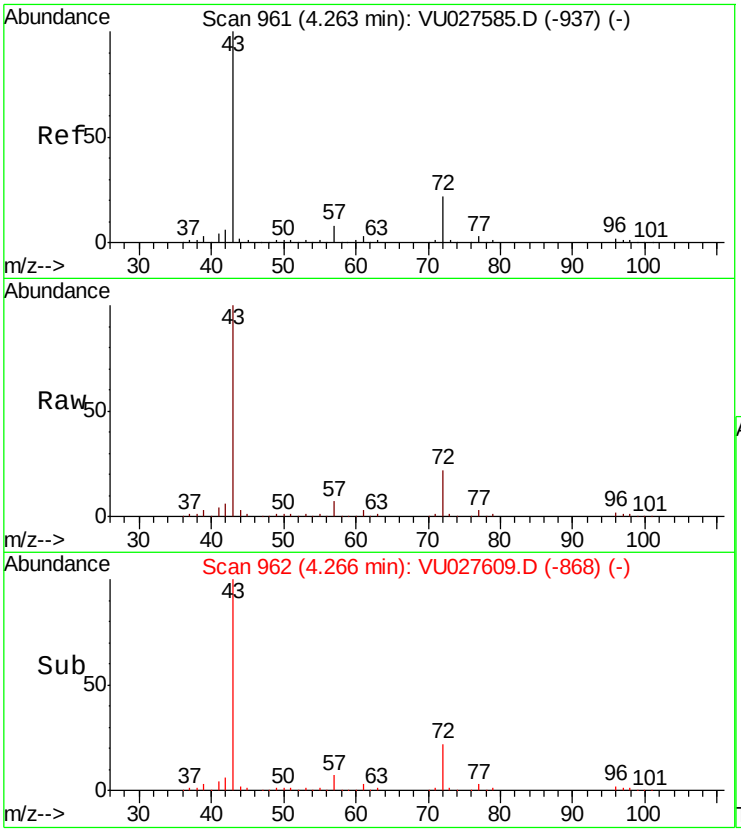


#24
1,1-Dichloroethane
Concen: 50.996 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 63 Resp: 152610

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.0	9.2
100	3.7	1.8	5.5



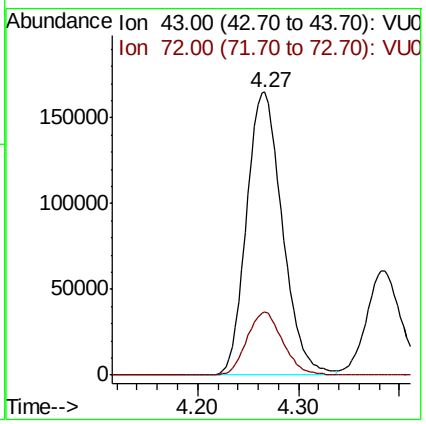


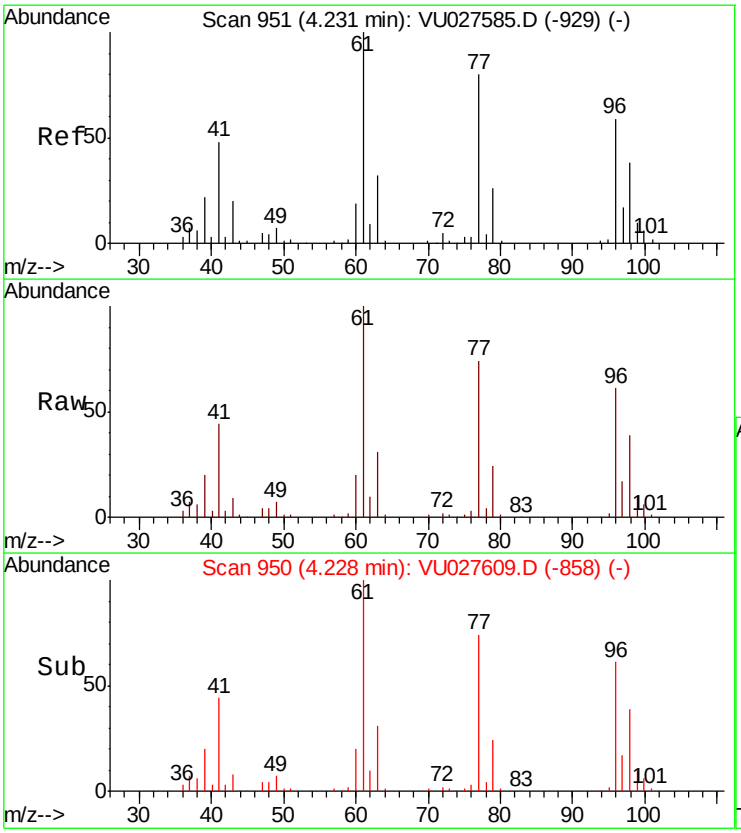
#25
2-Butanone
Concen: 255.711 ug/l
RT: 4.27 min Scan# 962
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 405329

Ion	Ratio	Lower	Upper
43	100		
72	22.3	17.8	26.6

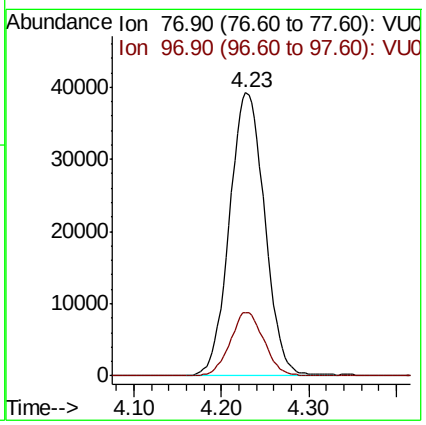


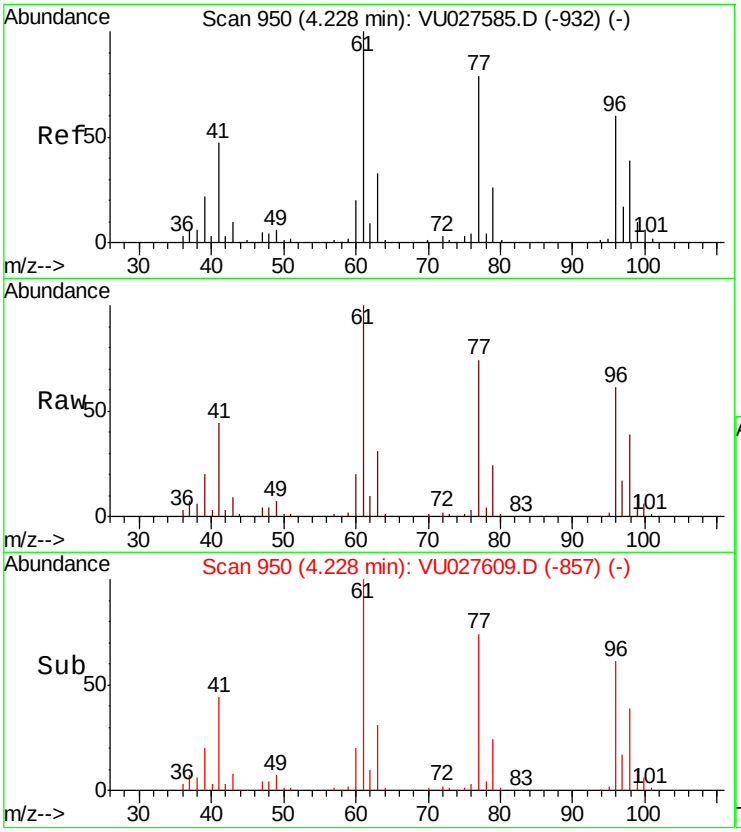


#26
2,2-Dichloropropane
Concen: 45.749 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 77 Resp: 109727

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.4	31.1



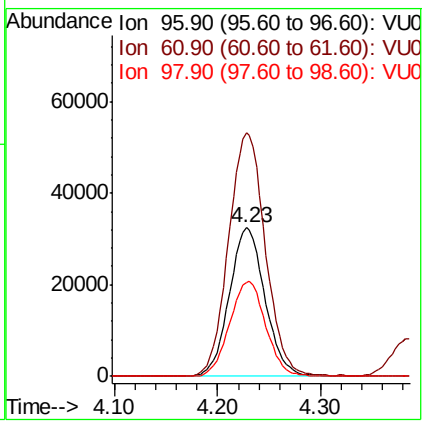


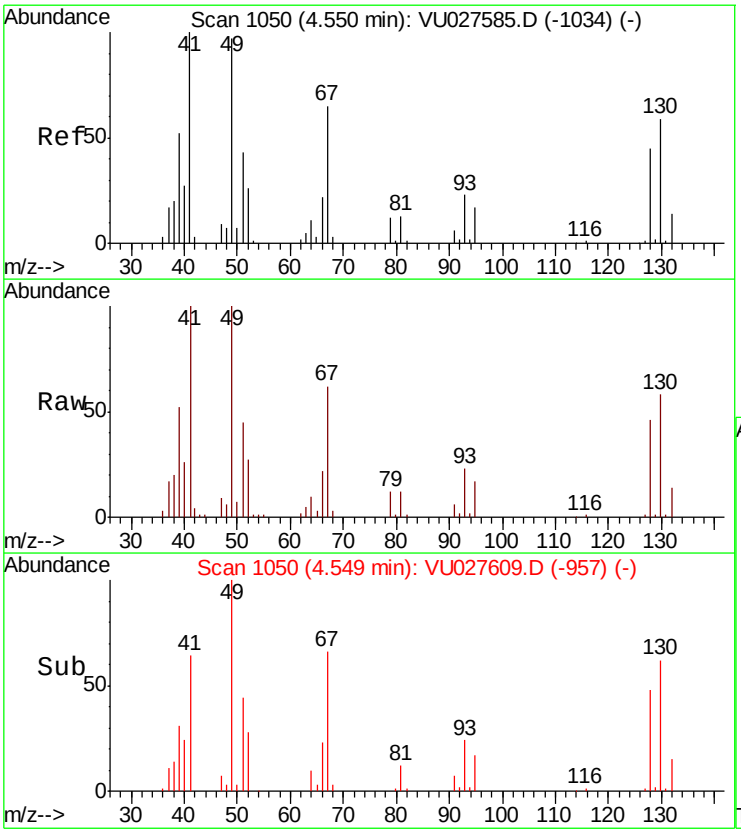
#27
cis-1,2-Dichloroethene
Concen: 52.210 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 77843

Ion	Ratio	Lower	Upper
96	100		
61	169.0	0.0	343.8
98	64.7	0.0	129.0

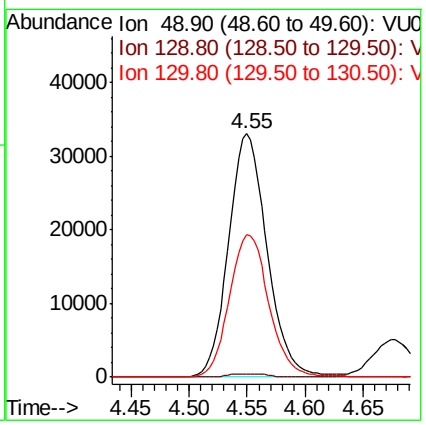


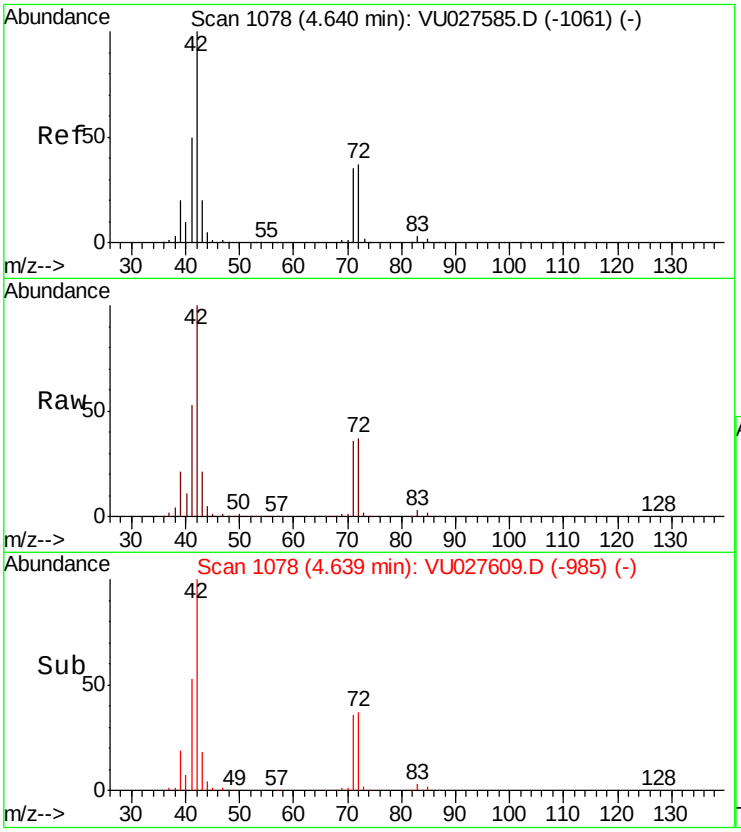


#28
Bromochloromethane
Concen: 51.748 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 49 Resp: 76405

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.0
130	59.7	46.1	69.1



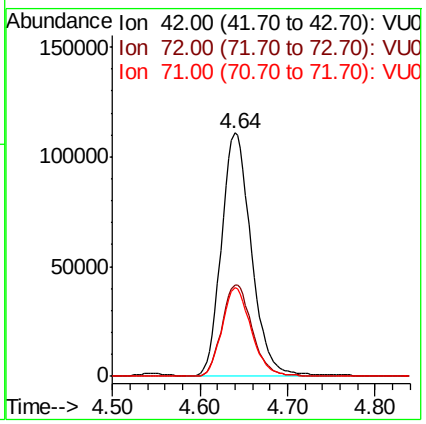


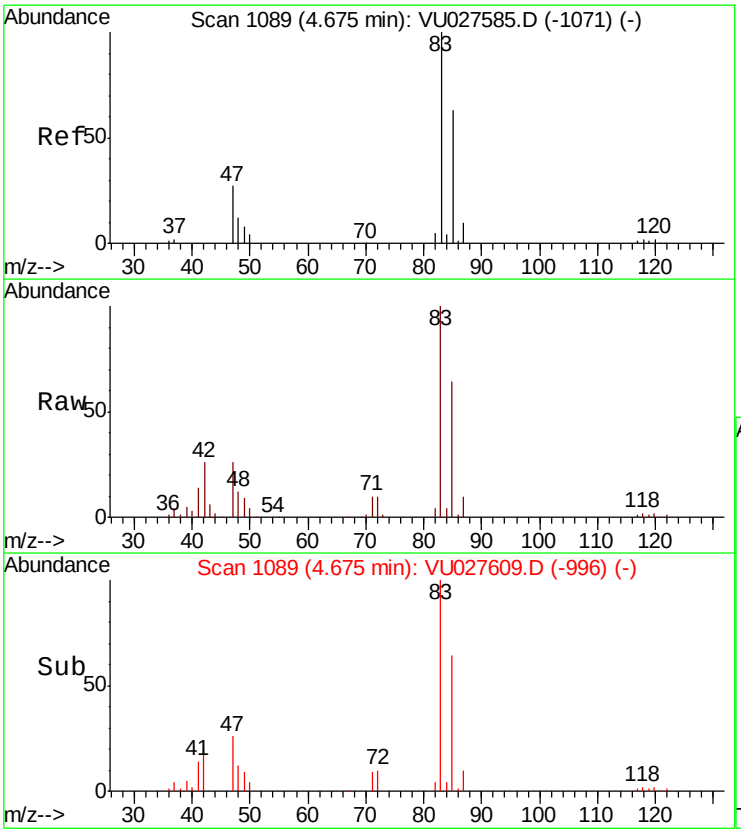
#29
Tetrahydrofuran
Concen: 263.742 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 262179

Ion	Ratio	Lower	Upper
42	100		
72	38.3	30.1	45.1
71	35.8	27.7	41.5

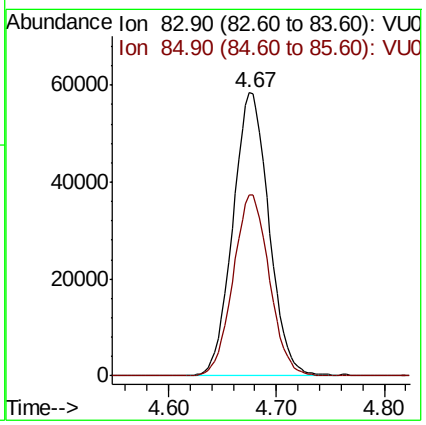


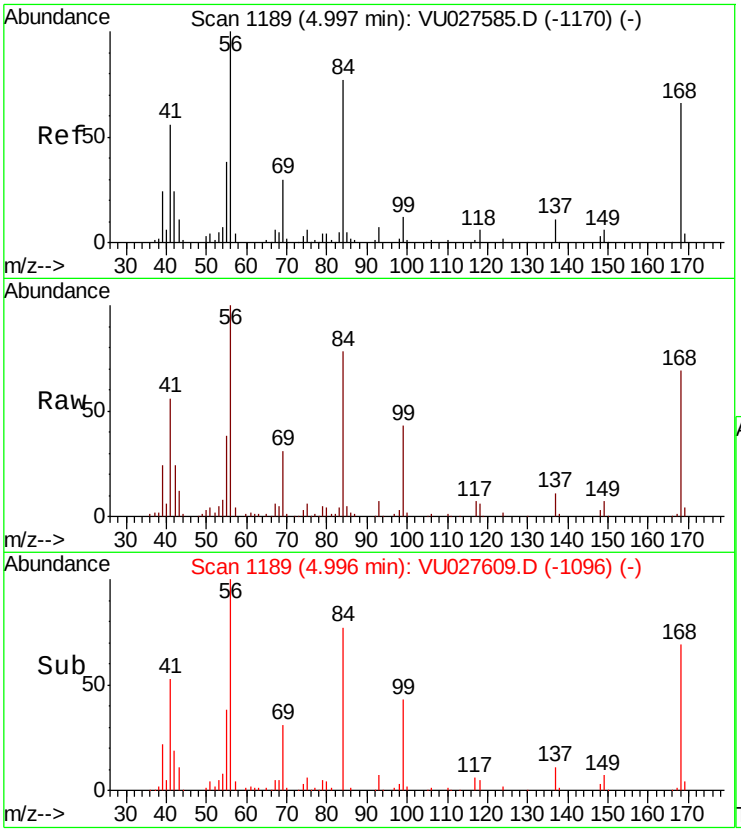


#30
Chloroform
Concen: 51.146 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 83 Resp: 136077

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.8	77.6



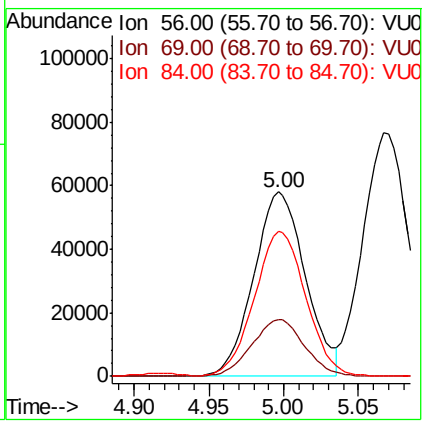


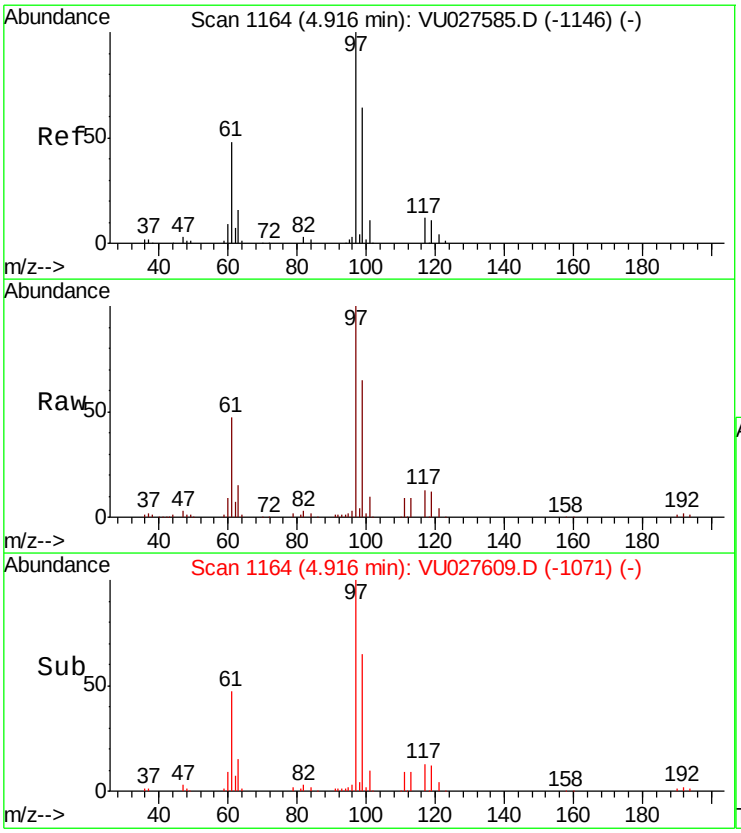
#31
Cyclohexane
Concen: 49.030 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 139477

Ion	Ratio	Lower	Upper
56	100		
69	30.9	24.1	36.1
84	77.8	59.1	88.7

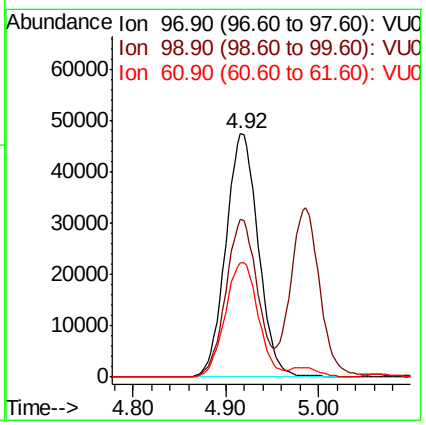


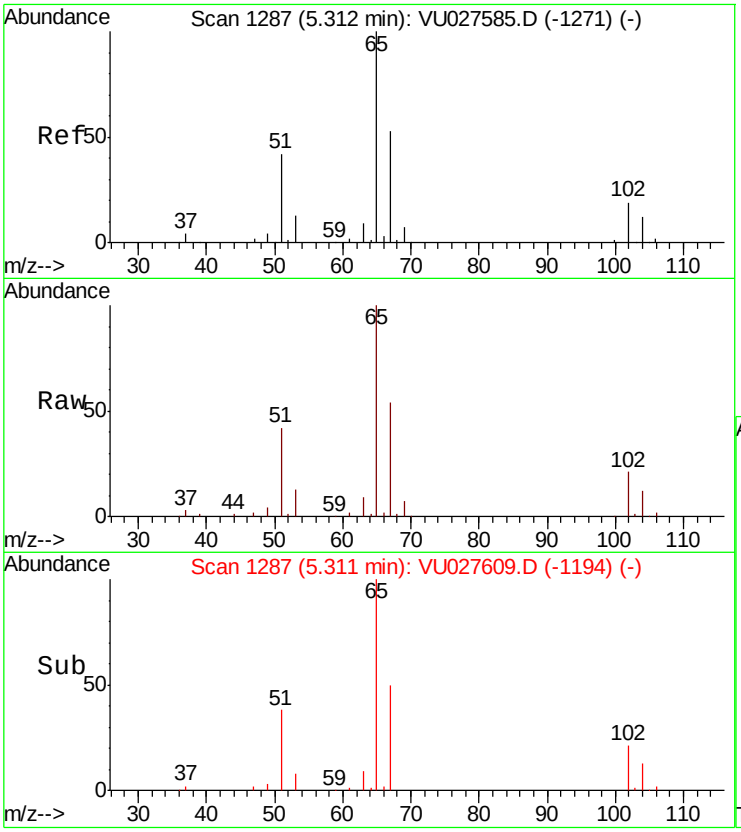


#32
1,1,1-Trichloroethane
Concen: 51.446 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 97 Resp: 115458

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.1	76.7
61	47.8	39.6	59.4



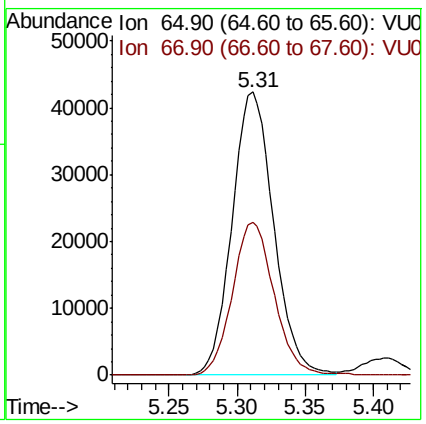


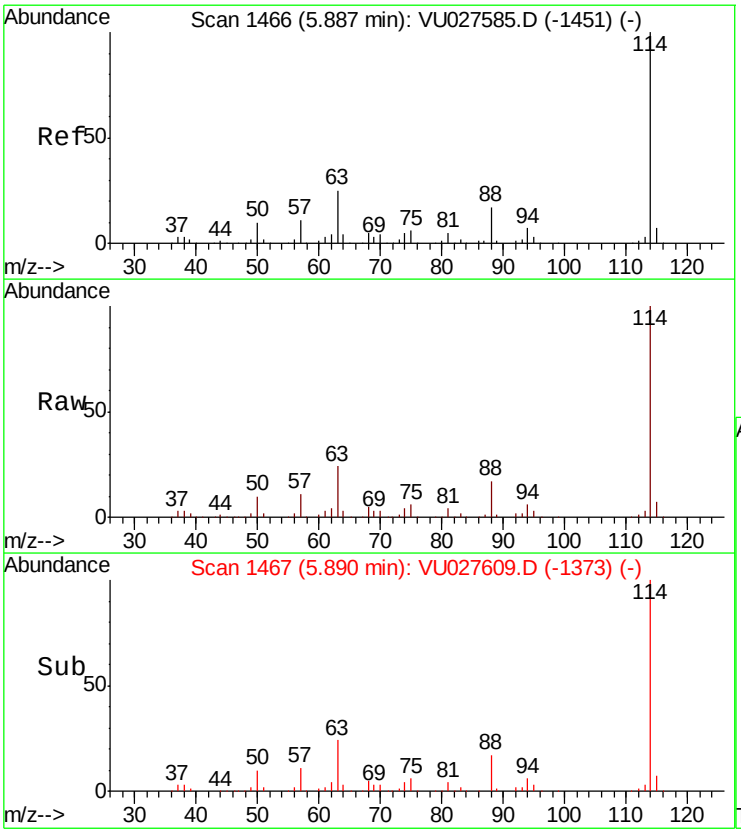
#33
1,2-Dichloroethane-d4
Concen: 48.867 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 89665

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	107.8

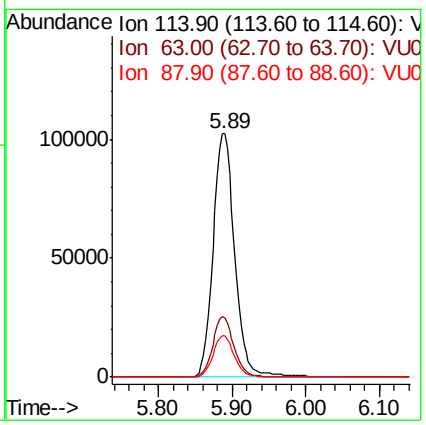


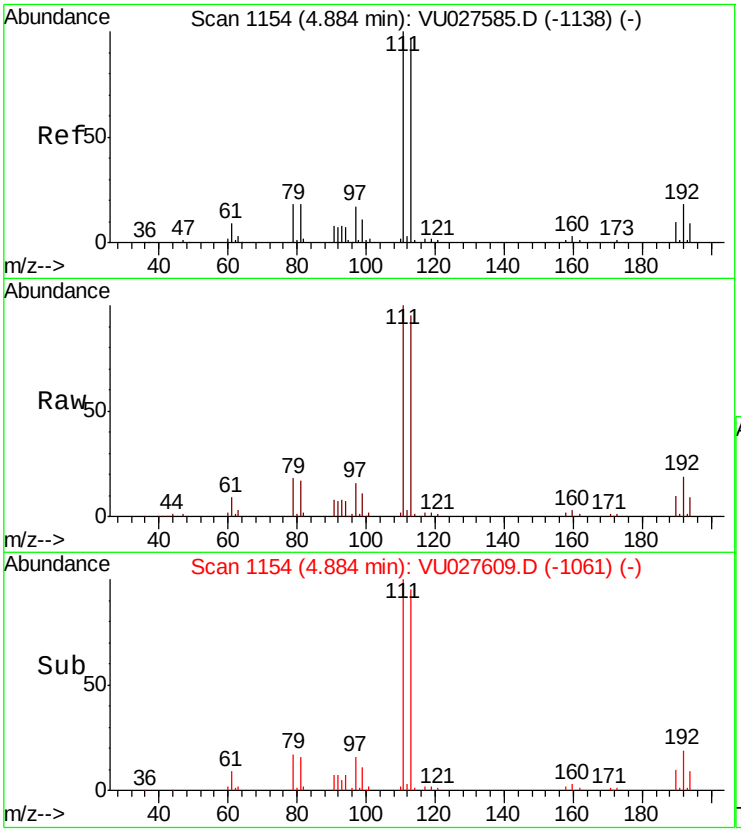


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1467
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:114 Resp: 208006

Ion	Ratio	Lower	Upper
114	100		
63	24.4	0.0	50.2
88	16.9	0.0	33.8



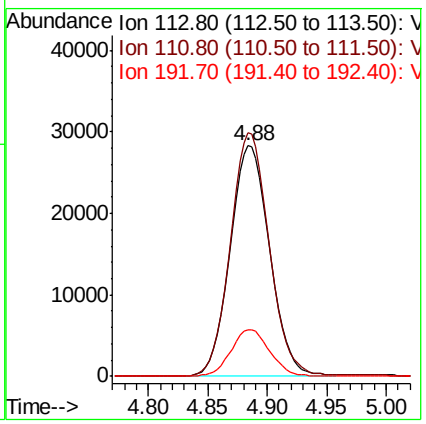


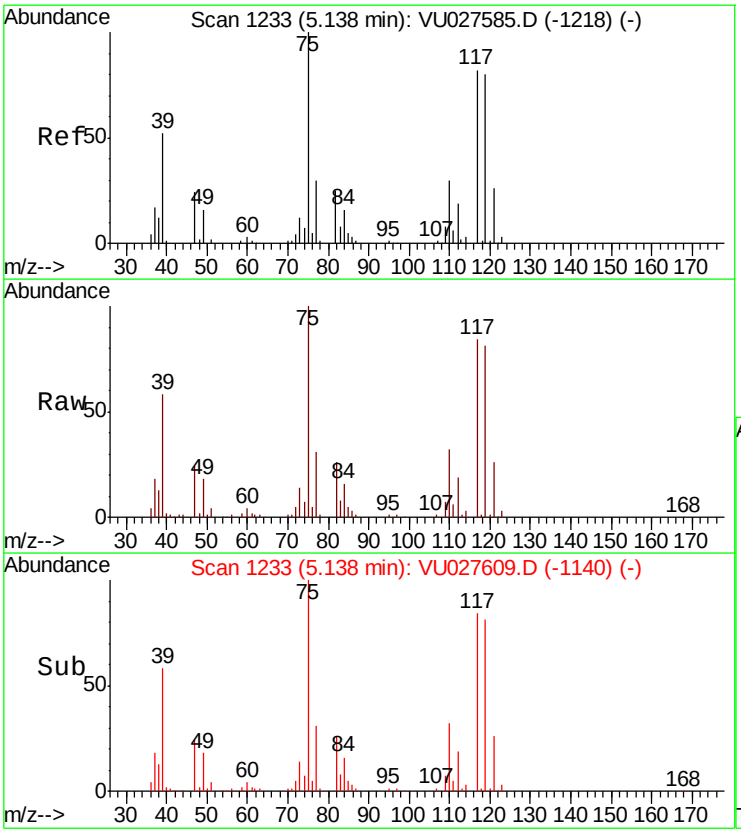
#35
Dibromofluoromethane
Concen: 47.448 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 65296

Ion	Ratio	Lower	Upper
113	100		
111	103.5	83.1	124.7
192	19.7	15.4	23.0

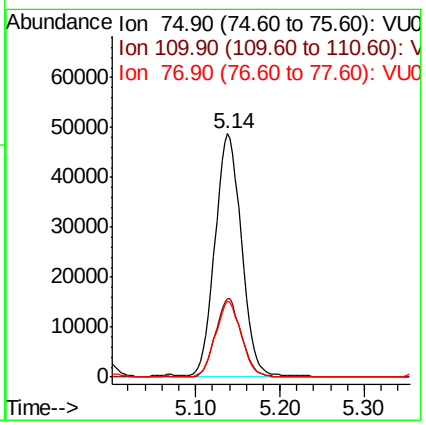


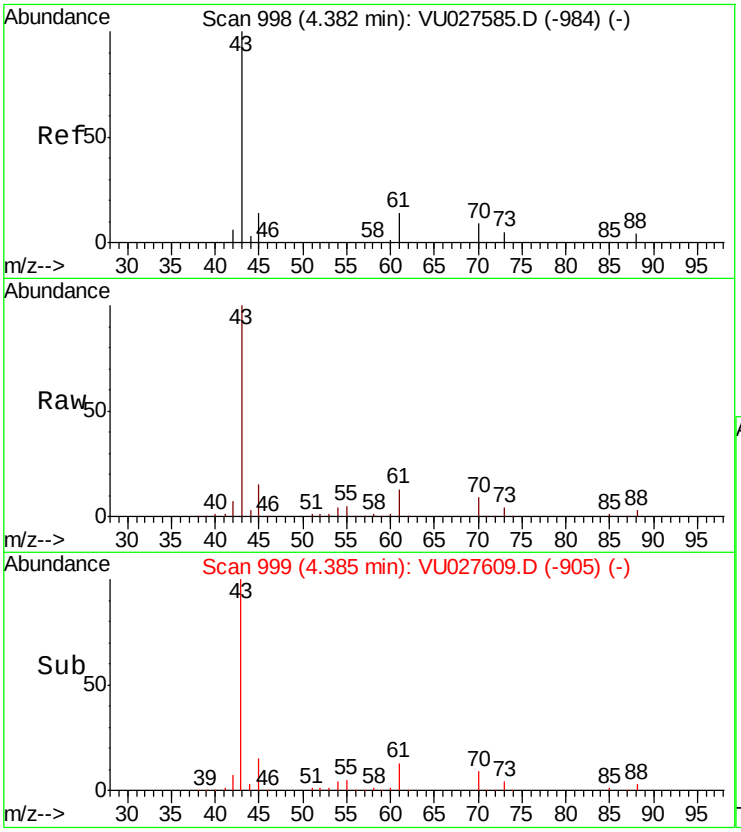


#36
1,1-Dichloropropene
Concen: 50.810 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 75 Resp: 107367

Ion	Ratio	Lower	Upper
75	100		
110	31.3	15.5	46.5
77	30.4	25.4	38.0



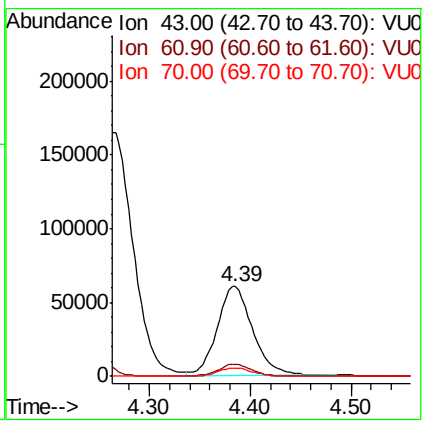


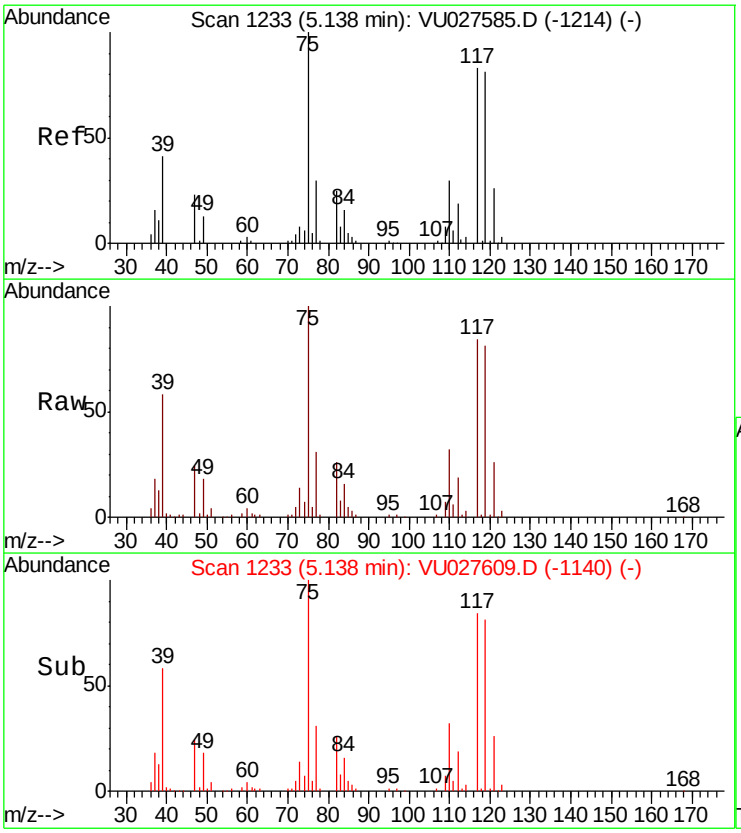
#37
Ethyl Acetate
Concen: 48.964 ug/l
RT: 4.39 min Scan# 999
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 148415

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.7	16.1
70	9.3	7.4	11.2

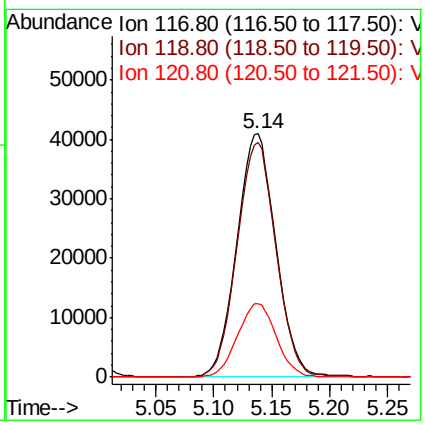


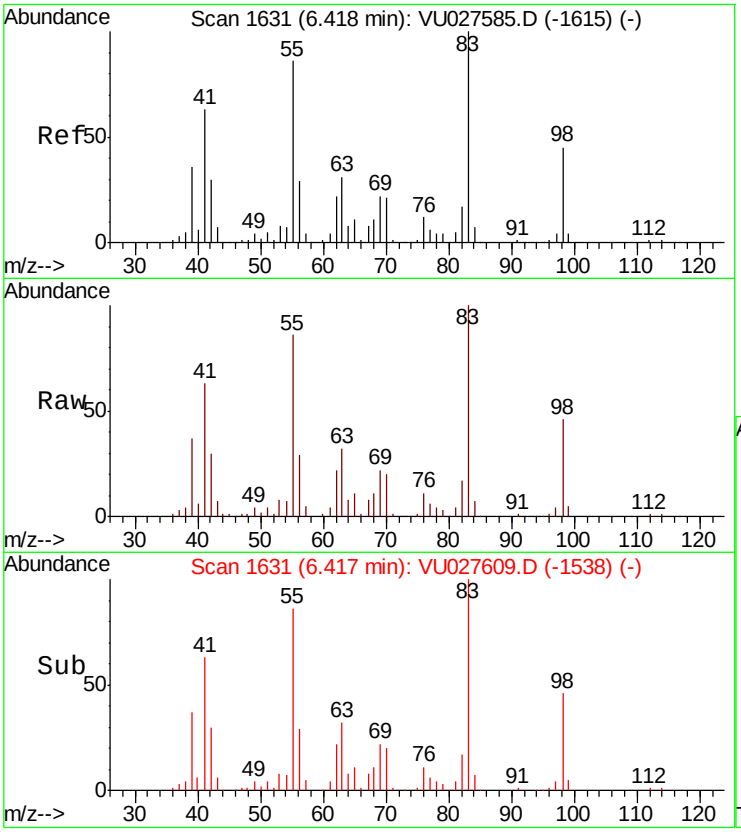


#38
Carbon Tetrachloride
Concen: 49.204 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:117 Resp: 95851

Ion	Ratio	Lower	Upper
117	100		
119	96.6	74.5	111.7
121	30.4	24.6	37.0



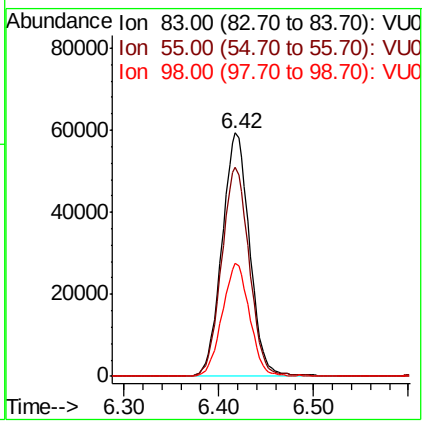


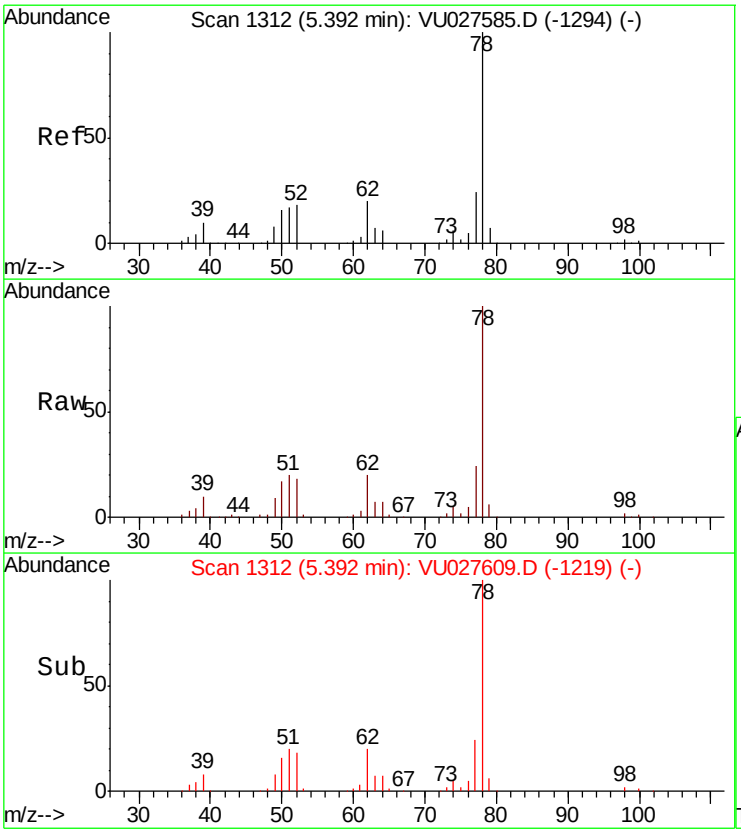
#39
Methylcyclohexane
Concen: 50.531 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 120447

Ion	Ratio	Lower	Upper
83	100		
55	85.7	71.1	106.7
98	46.3	36.3	54.5

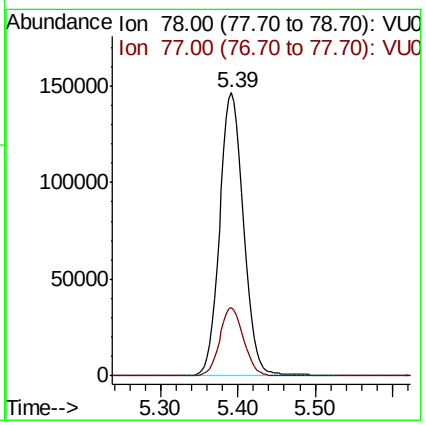


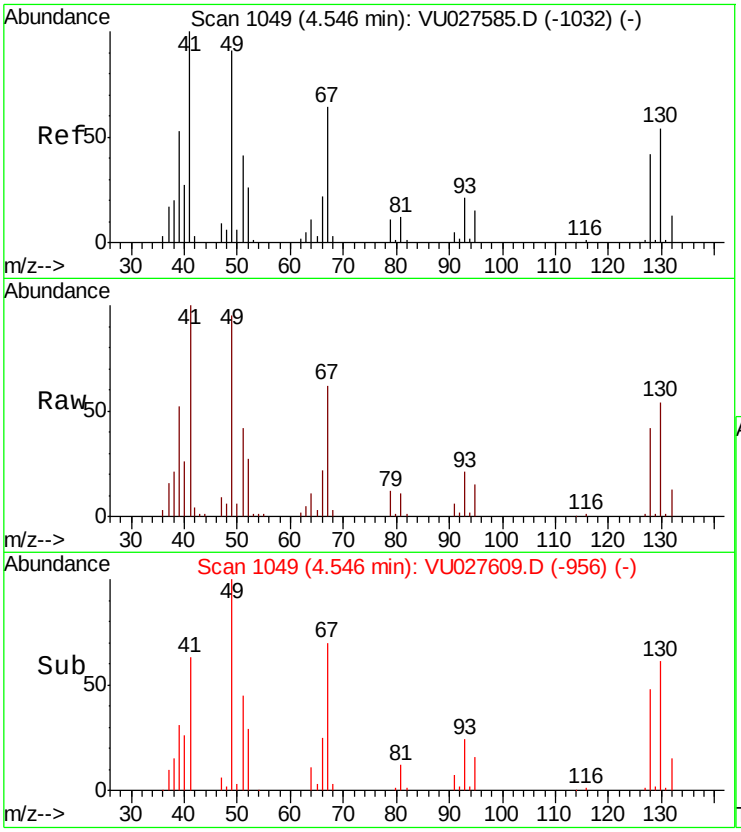


#40
Benzene
Concen: 49.343 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 78 Resp: 315280

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.3	28.9



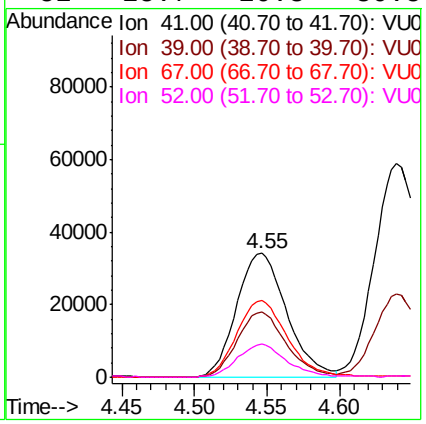


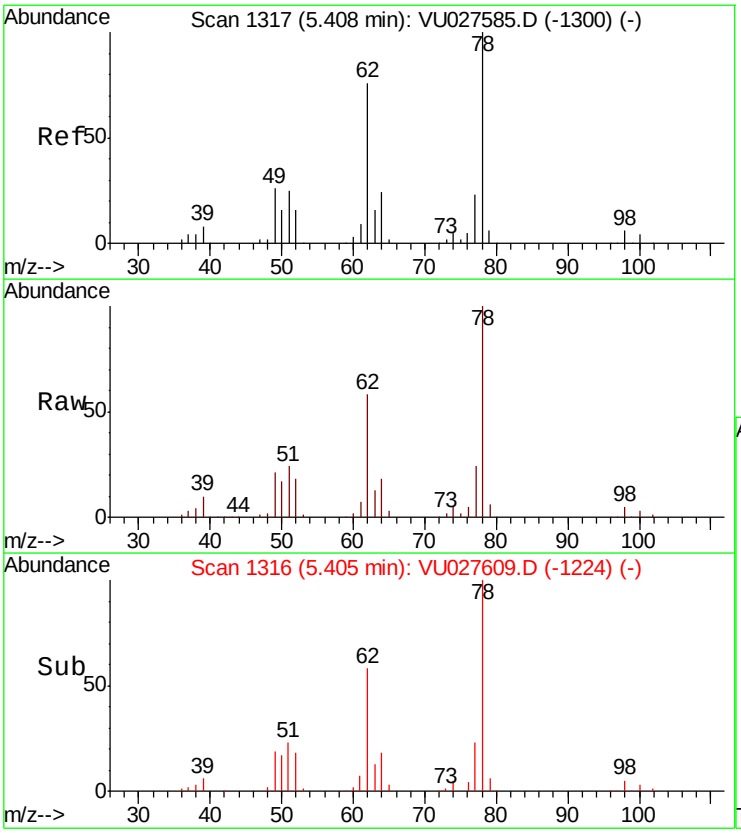
#41
Methacrylonitrile
Concen: 48.843 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 82237

Ion	Ratio	Lower	Upper
41	100		
39	51.9	41.1	61.7
67	62.9	50.4	75.6
52	25.7	20.3	30.5

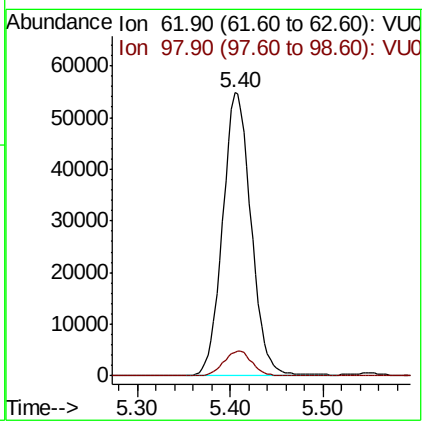


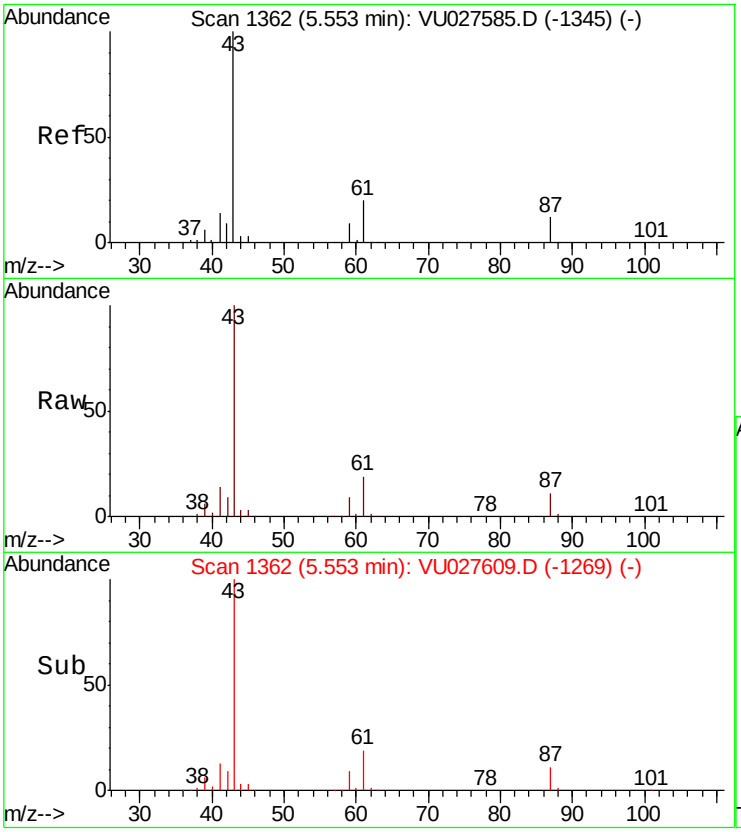


#42
1,2-Dichloroethane
Concen: 49.510 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 62 Resp: 116935

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	16.8



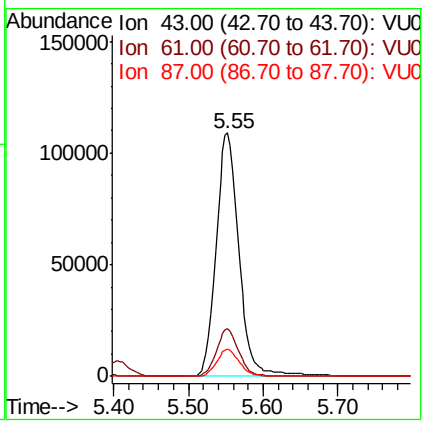


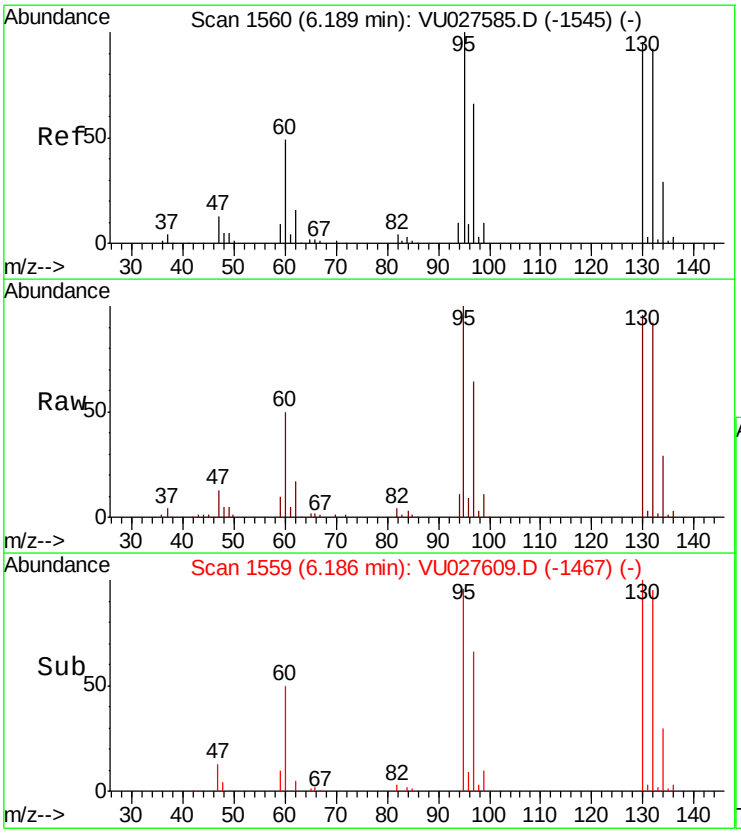
#43
Isopropyl Acetate
Concen: 51.889 ug/l
RT: 5.55 min Scan# 1362
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 227652

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.3	22.9
87	11.1	8.6	13.0

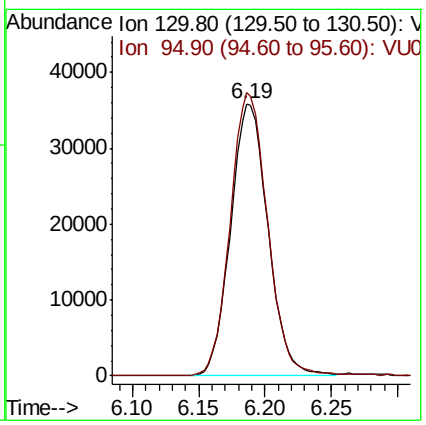


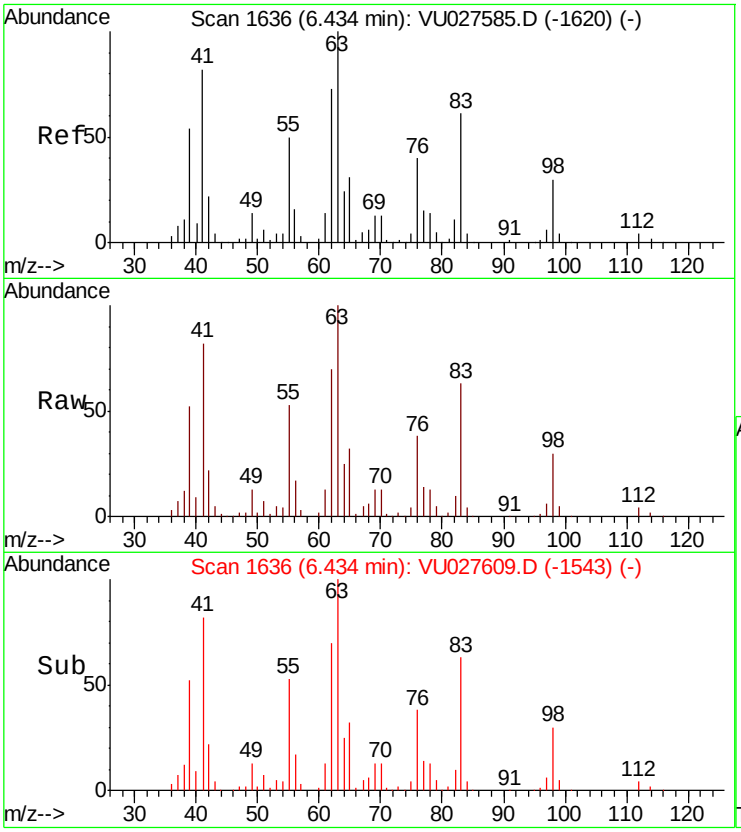


#44
Trichloroethene
Concen: 49.804 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:130 Resp: 70233

Ion	Ratio	Lower	Upper
130	100		
95	104.1	0.0	207.0



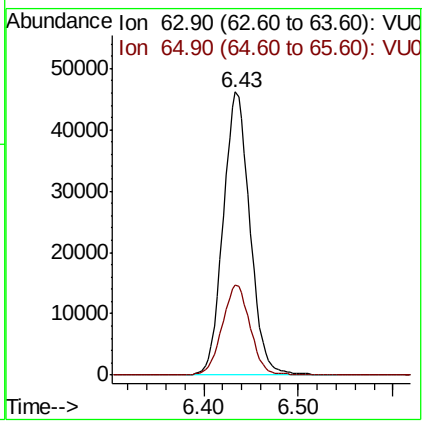


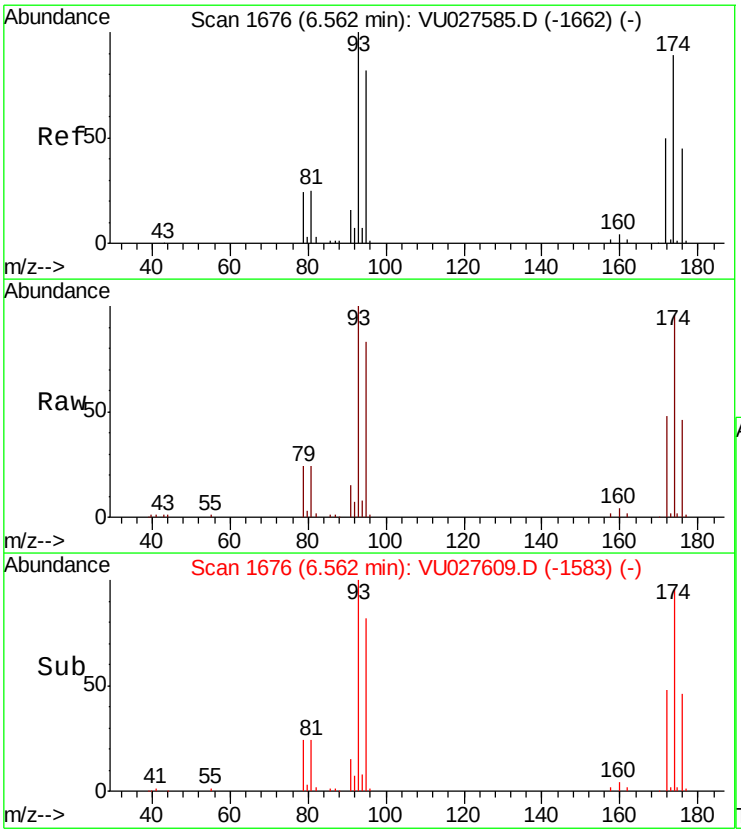
#45
1,2-Dichloropropane
Concen: 49.870 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 90679

Ion	Ratio	Lower	Upper
63	100		
65	31.8	26.0	39.0

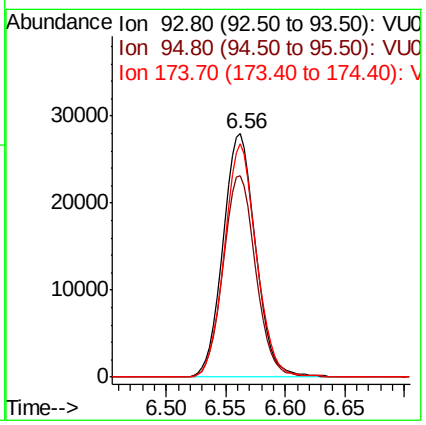


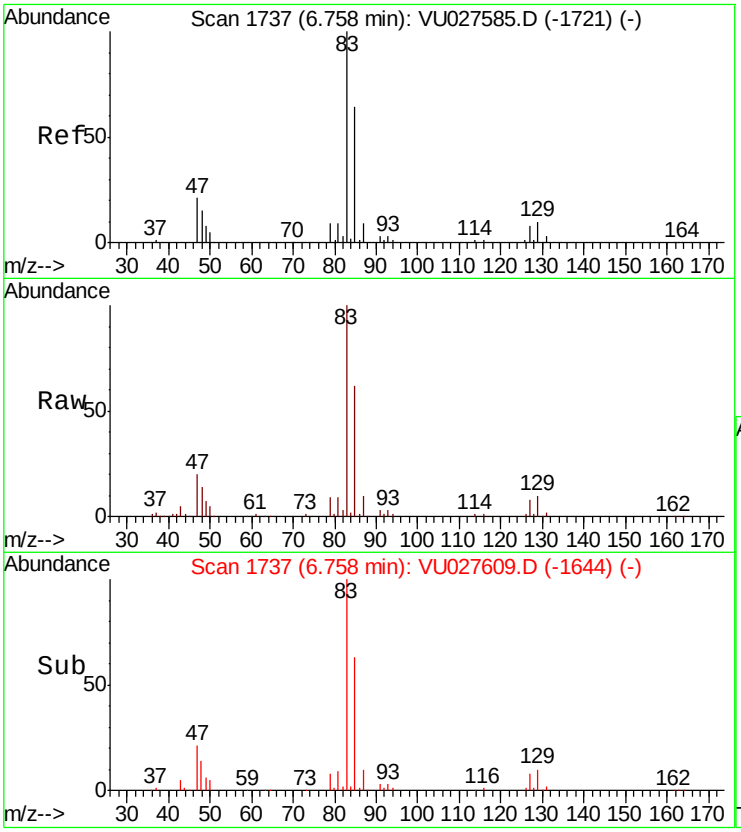


#46
Dibromomethane
Concen: 49.710 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 93 Resp: 53203

Ion	Ratio	Lower	Upper
93	100		
95	82.5	66.5	99.7
174	93.9	72.5	108.7



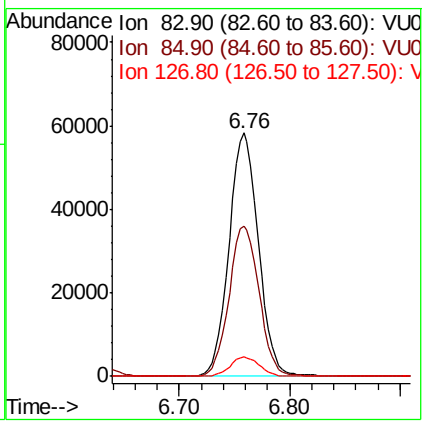


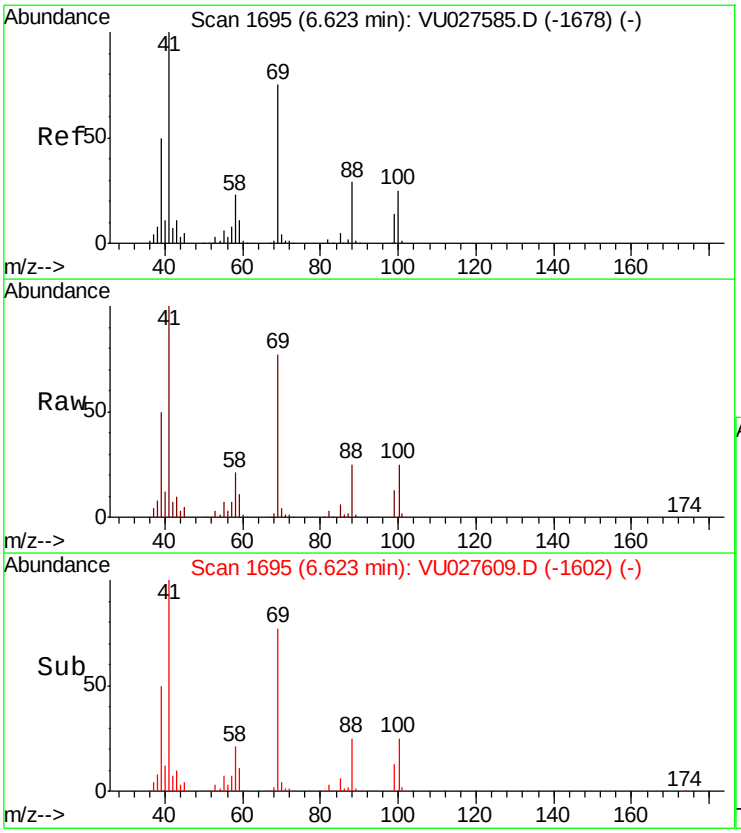
#47
Bromodichloromethane
Concen: 49.976 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 107599

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.4	77.0
127	7.9	6.3	9.5

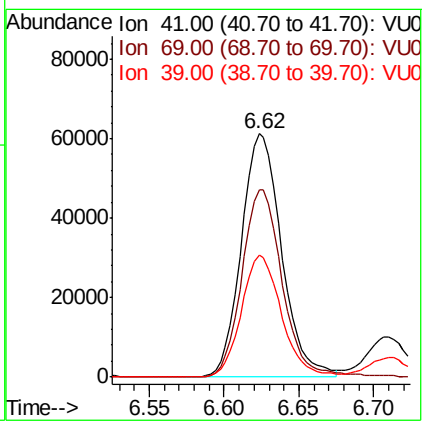


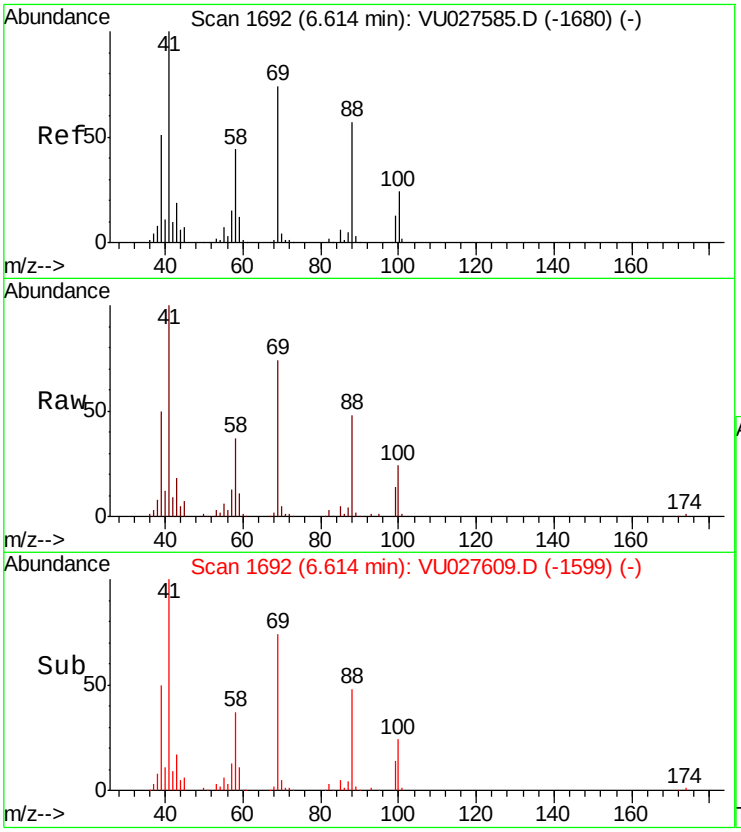


#48
Methyl methacrylate
Concen: 47.529 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 41 Resp: 114122

Ion	Ratio	Lower	Upper
41	100		
69	77.6	61.0	91.4
39	50.3	39.9	59.9



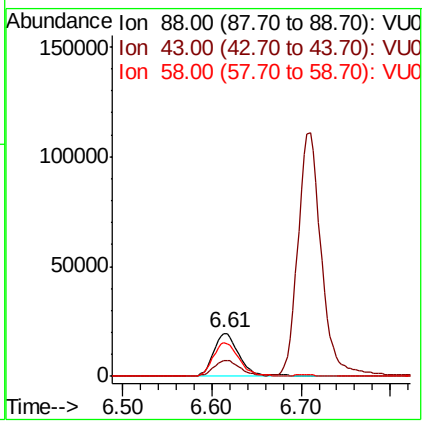


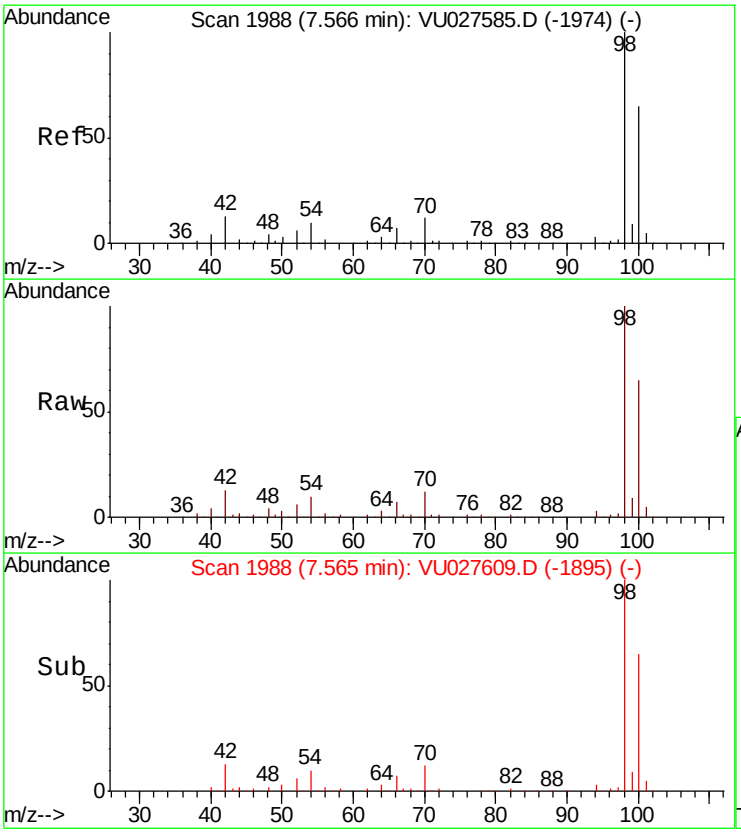
#49
1,4-Dioxane
Concen: 936.254 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 39301

Ion	Ratio	Lower	Upper
88	100		
43	36.7	30.8	46.2
58	79.8	67.0	100.6

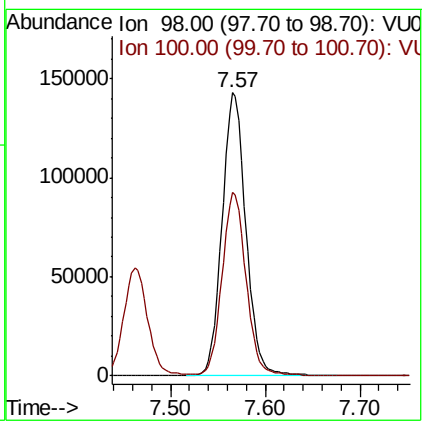


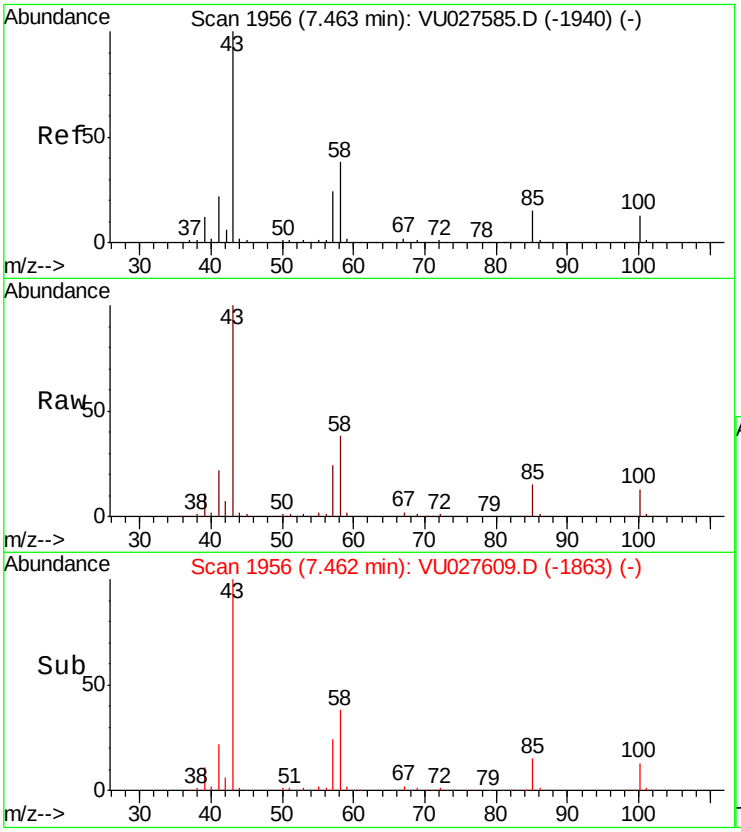


#50
Toluene-d8
Concen: 47.894 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 98 Resp: 250987

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.1	78.1



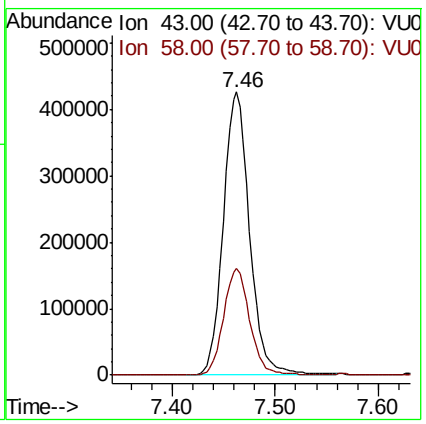


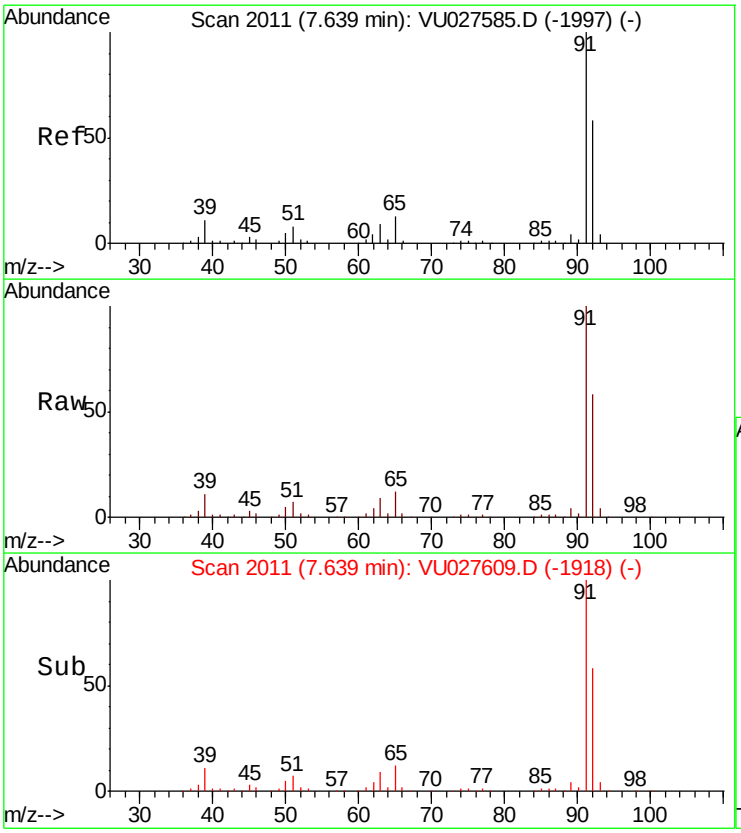
#51
4-Methyl-2-Pentanone
Concen: 256.403 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 756244

Ion	Ratio	Lower	Upper
43	100		
58	37.8	29.8	44.8

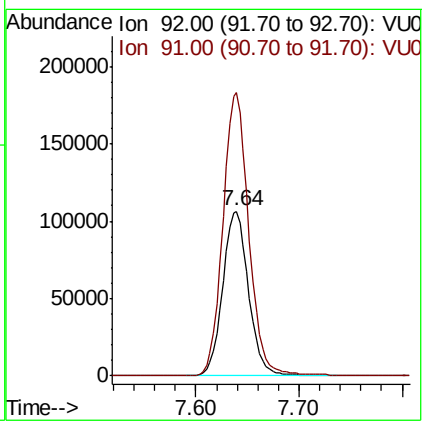


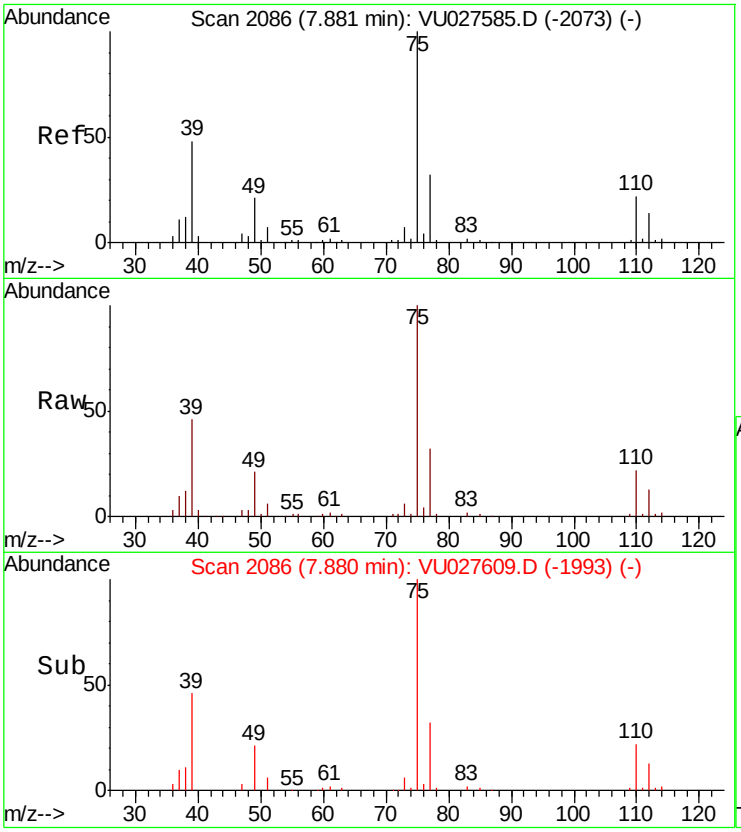


#52
Toluene
Concen: 50.823 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 92 Resp: 185769

Ion	Ratio	Lower	Upper
92	100		
91	172.7	138.6	208.0



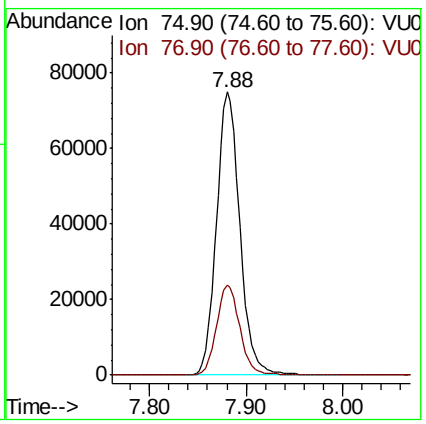


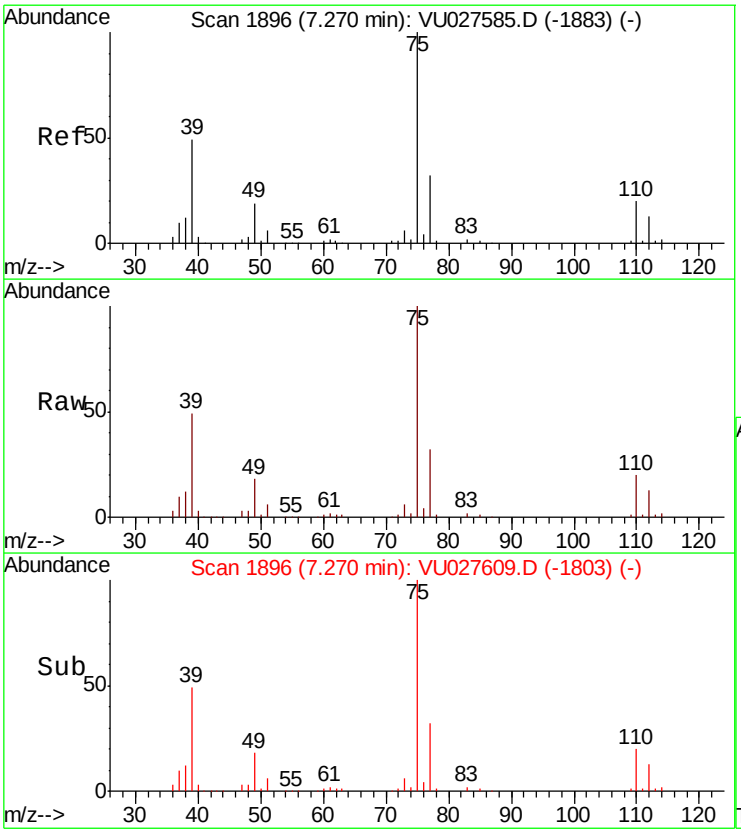
#53
t-1,3-Dichloropropene
Concen: 51.244 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 125607

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.6

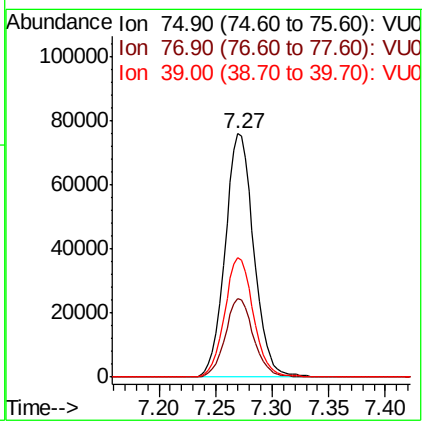


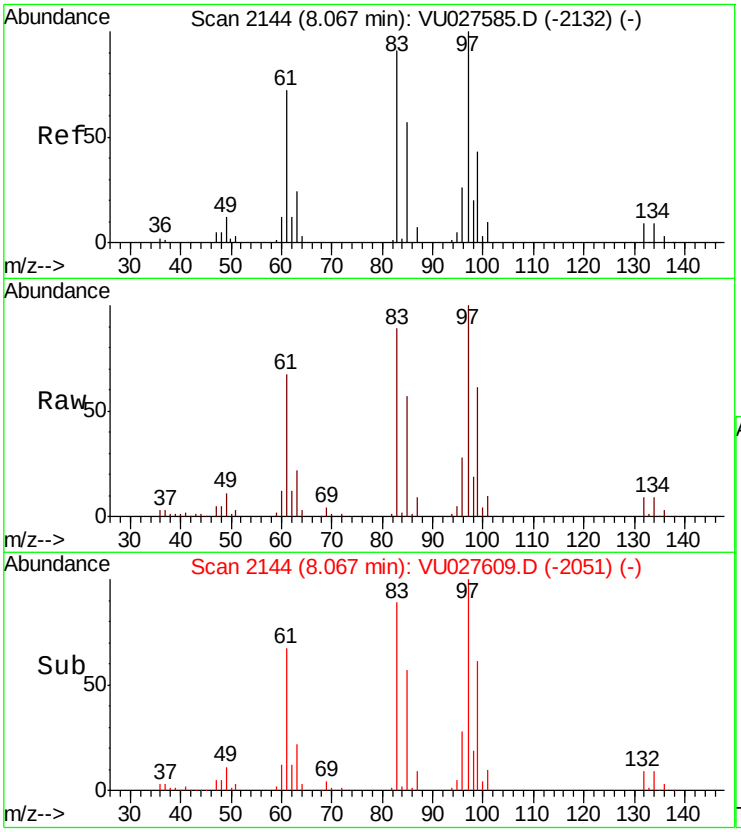


#54
cis-1,3-Dichloropropene
Concen: 50.035 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 75 Resp: 133459

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.5	36.7
39	49.1	40.1	60.1



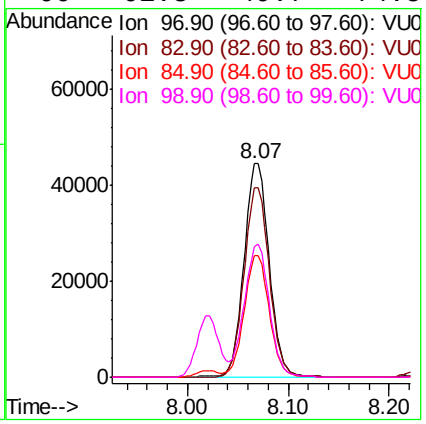


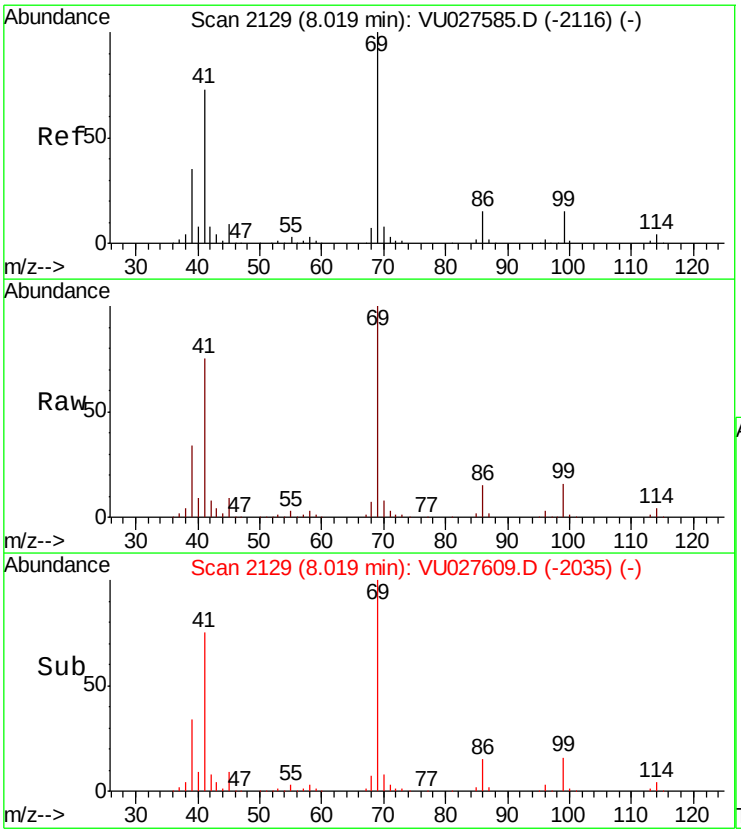
#55
1,1,2-Trichloroethane
Concen: 50.741 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 76531

Ion	Ratio	Lower	Upper
97	100		
83	88.8	73.0	109.6
85	56.8	47.3	70.9
99	61.3	49.7	74.5

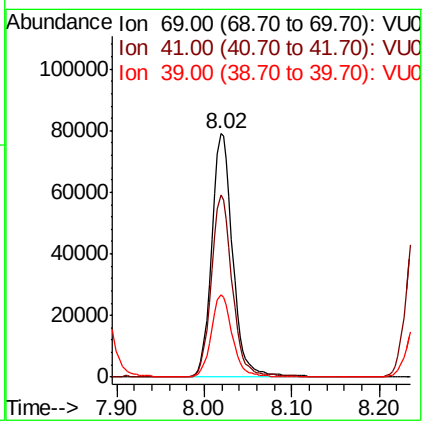


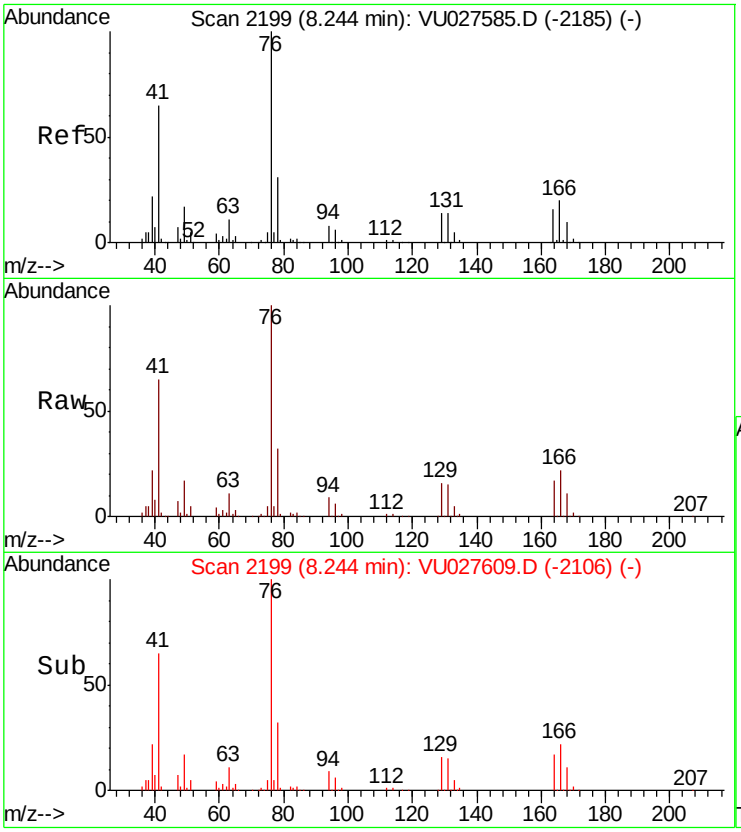


#56
Ethyl methacrylate
Concen: 47.422 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 69 Resp: 131654

Ion	Ratio	Lower	Upper
69	100		
41	75.3	60.0	90.0
39	33.6	29.5	44.3



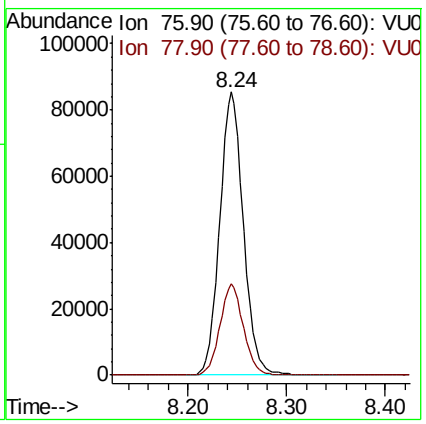


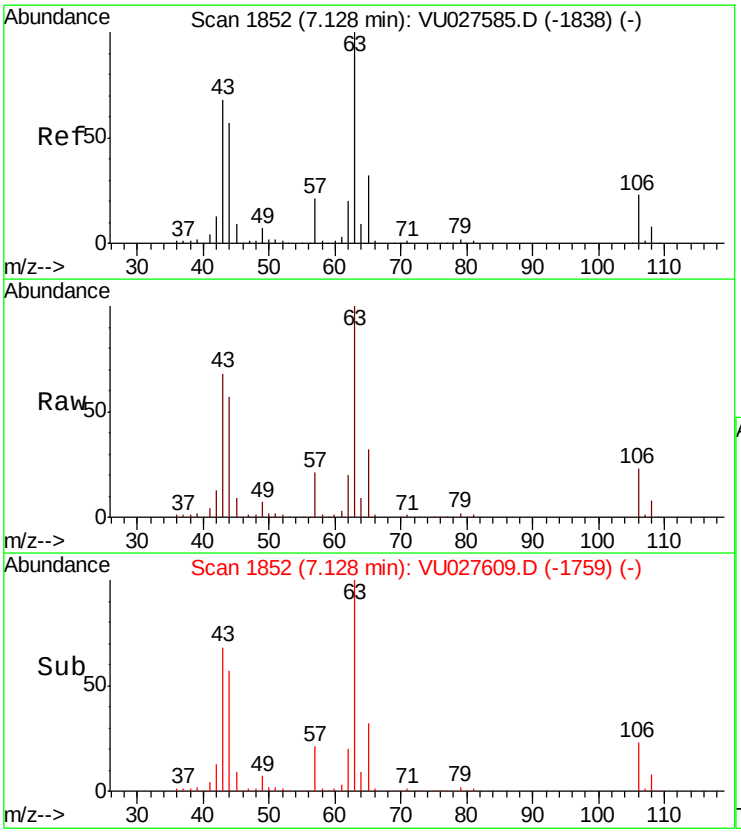
#57
1,3-Dichloropropane
Concen: 50.148 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 143692

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.8	38.6

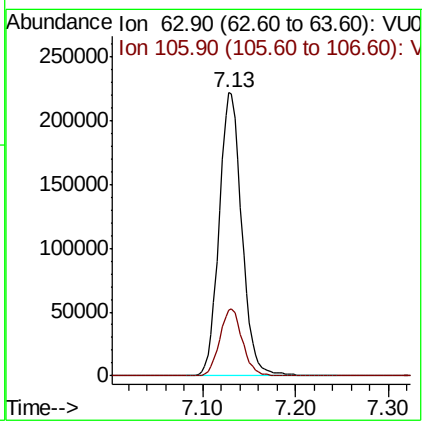


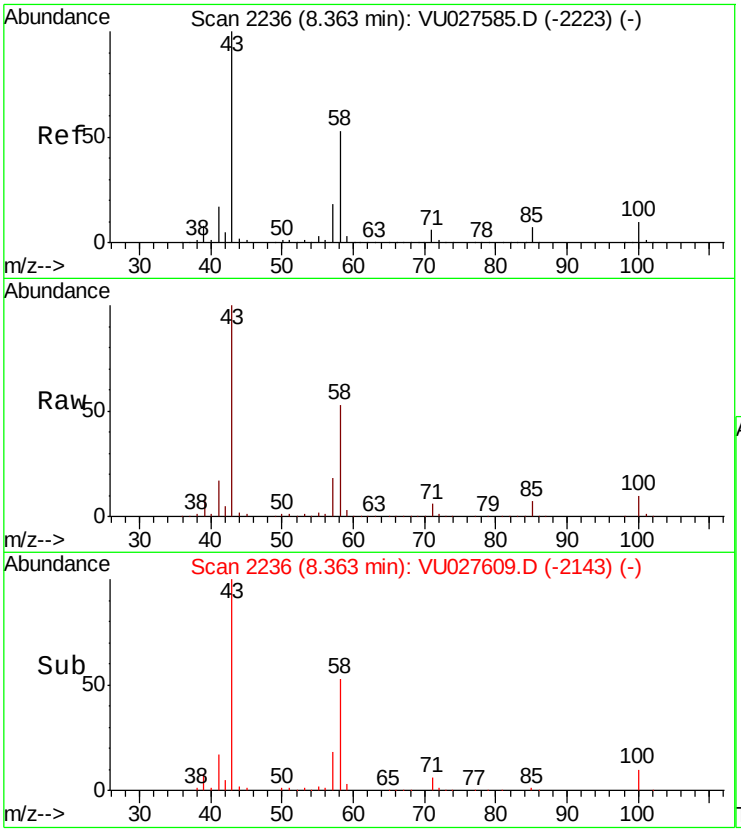


#58
2-Chloroethyl Vinyl ether
Concen: 243.284 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 63 Resp: 376304

Ion	Ratio	Lower	Upper
63	100		
106	23.8	18.5	27.7



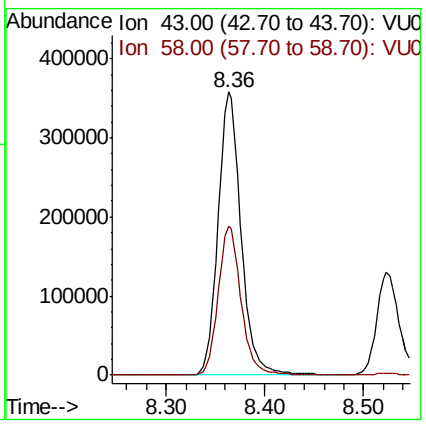


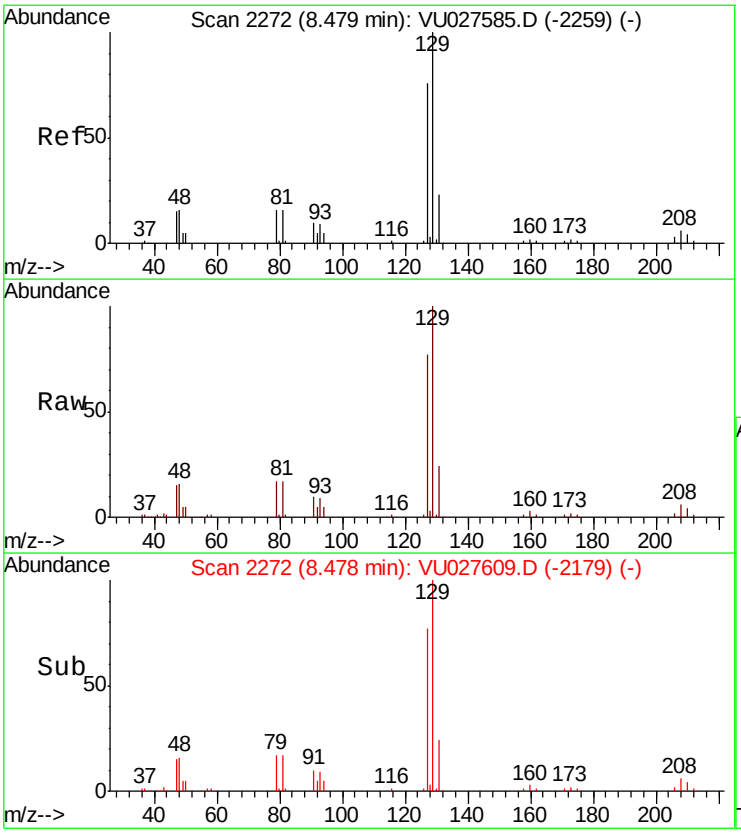
#59
2-Hexanone
Concen: 254.060 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 584570

Ion	Ratio	Lower	Upper
43	100		
58	52.7	26.1	78.3

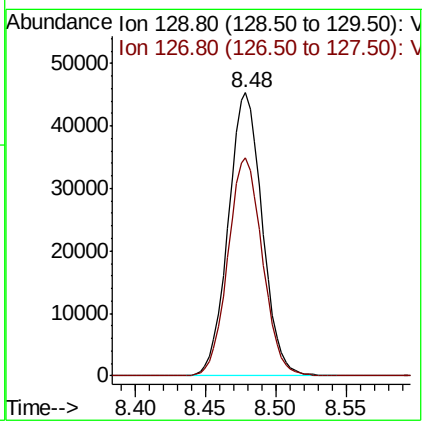


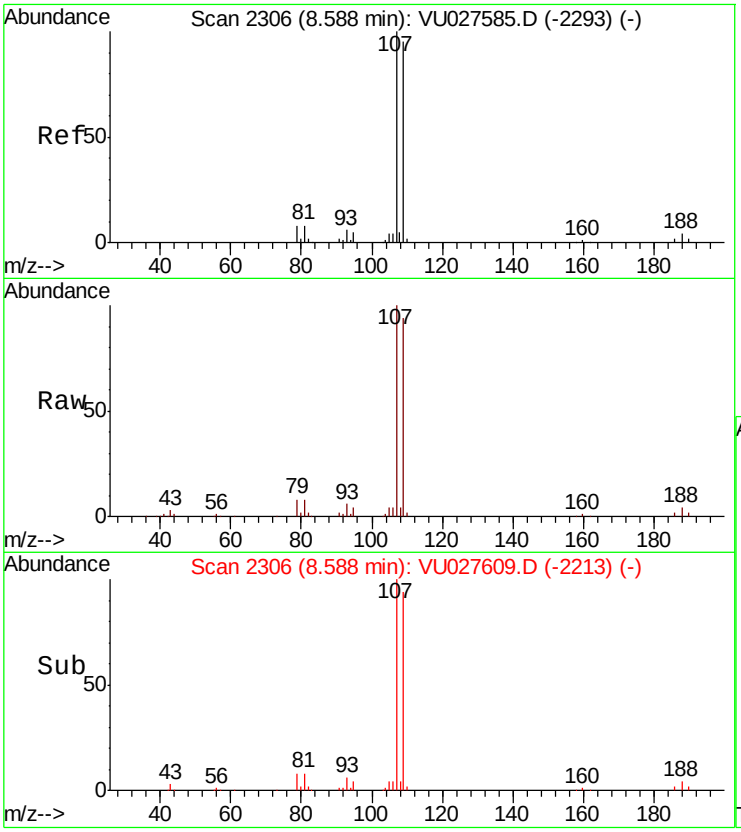


#60
Dibromochloromethane
Concen: 50.630 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:129 Resp: 76322

Ion	Ratio	Lower	Upper
129	100		
127	78.2	39.1	117.2



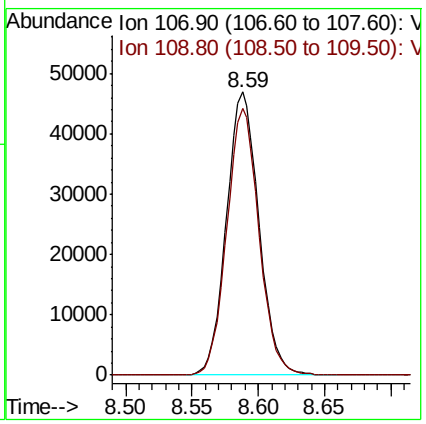


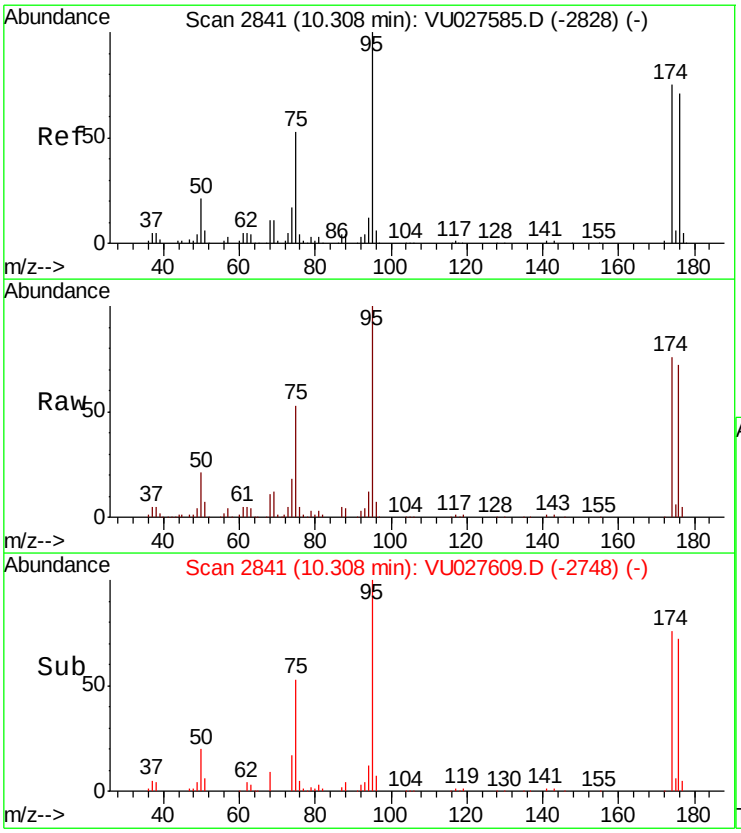
#61
1,2-Dibromoethane
Concen: 50.255 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 79820

Ion	Ratio	Lower	Upper
107	100		
109	93.4	74.5	111.7

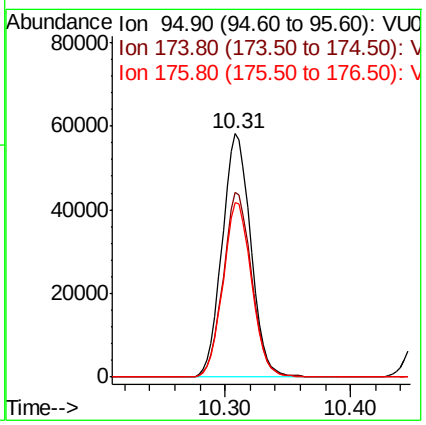


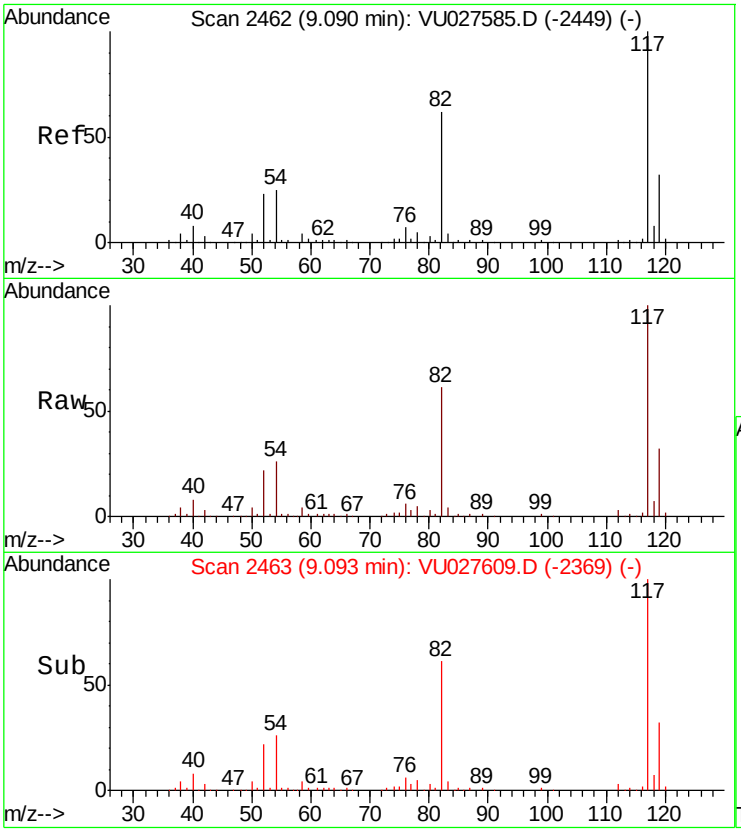


#62
4-Bromofluorobenzene
Concen: 48.659 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 95 Resp: 91972

Ion	Ratio	Lower	Upper
95	100		
174	75.6	0.0	147.8
176	71.8	0.0	140.8



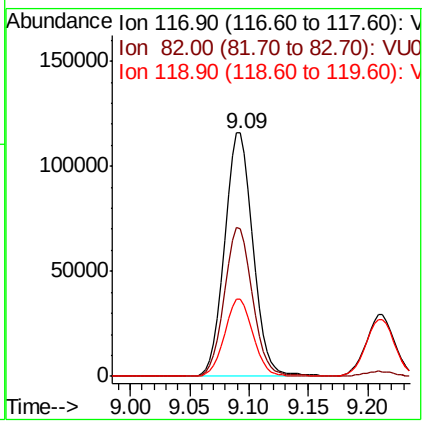


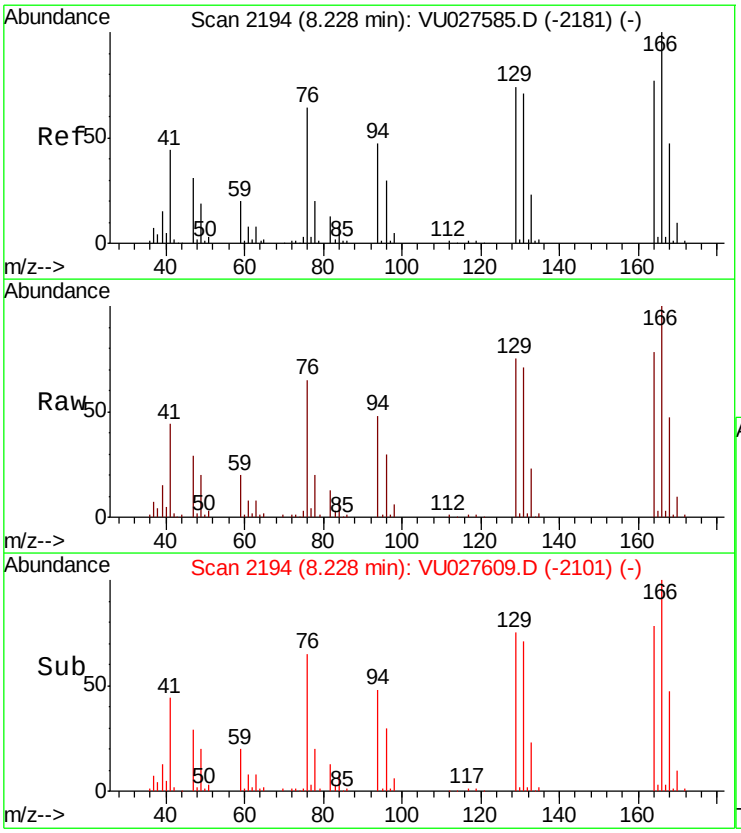
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 192066

Ion	Ratio	Lower	Upper
117	100		
82	60.7	49.2	73.8
119	31.8	25.7	38.5

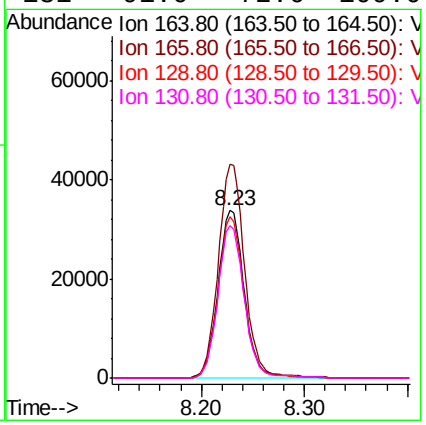


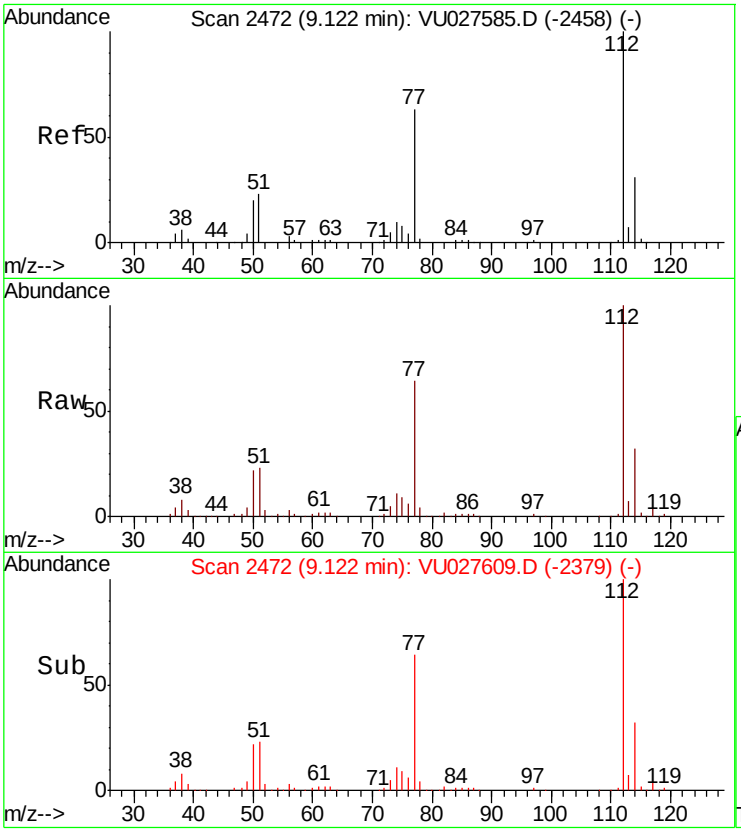


#64
Tetrachloroethene
Concen: 50.169 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:164 Resp: 59855

Ion	Ratio	Lower	Upper
164	100		
166	127.6	101.0	151.6
129	96.2	78.0	117.0
131	91.0	72.6	109.0



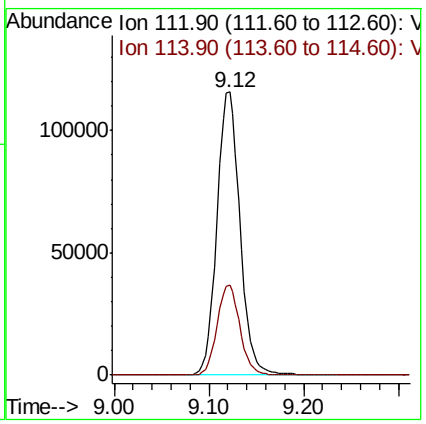


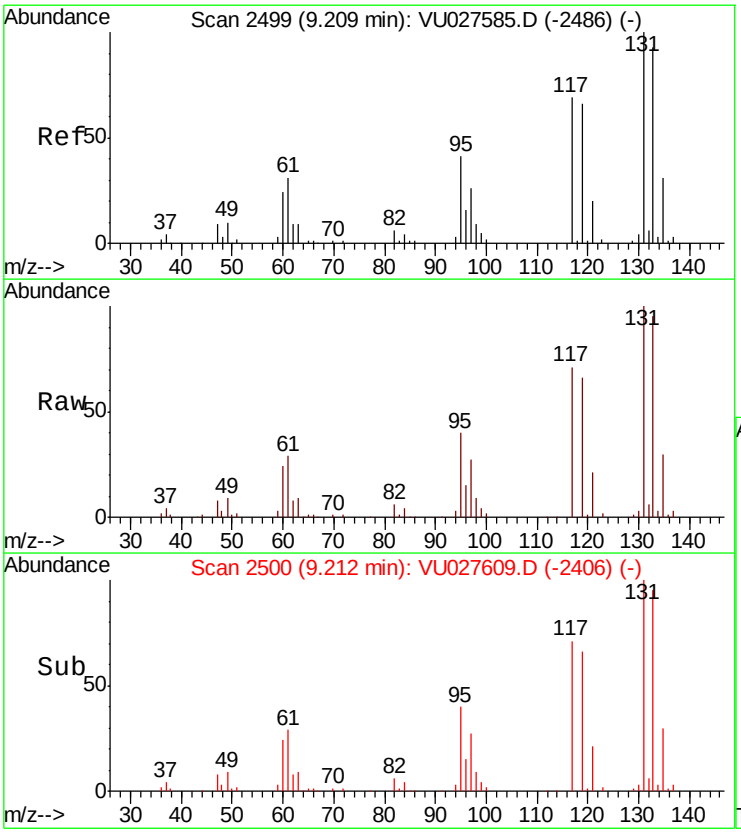
#65
Chlorobenzene
Concen: 49.051 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 195425

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.6

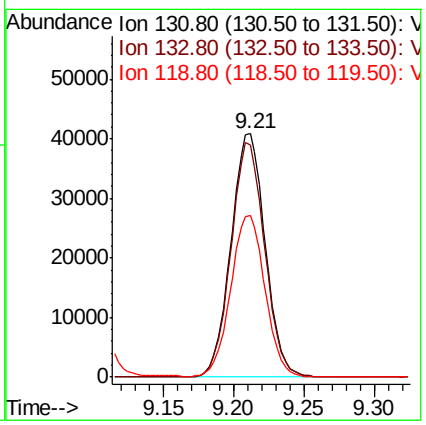


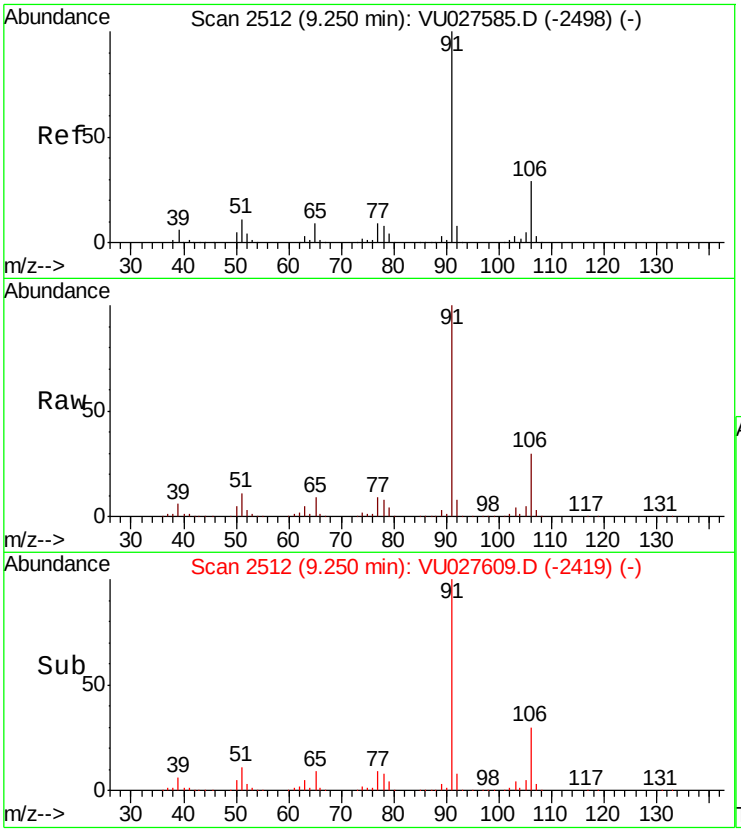


#66
1,1,1,2-Tetrachloroethane
Concen: 51.015 ug/l
RT: 9.21 min Scan# 2500
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:131 Resp: 69490

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.5	145.6
119	66.6	33.5	100.4



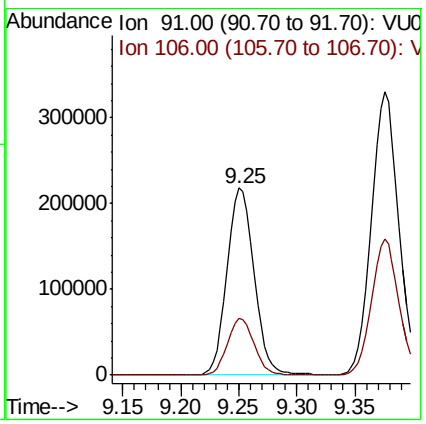


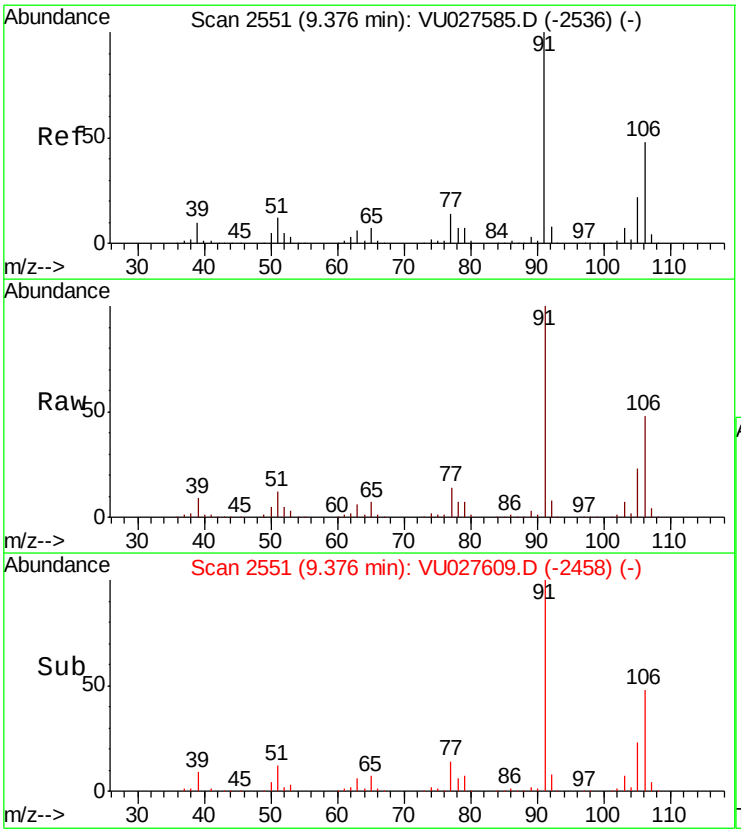
#67
Ethyl Benzene
Concen: 51.568 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 352434

Ion	Ratio	Lower	Upper
91	100		
106	30.1	23.6	35.4

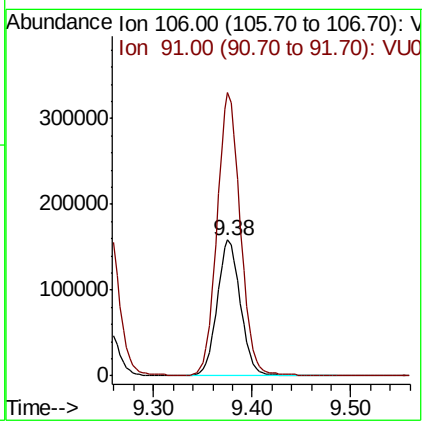


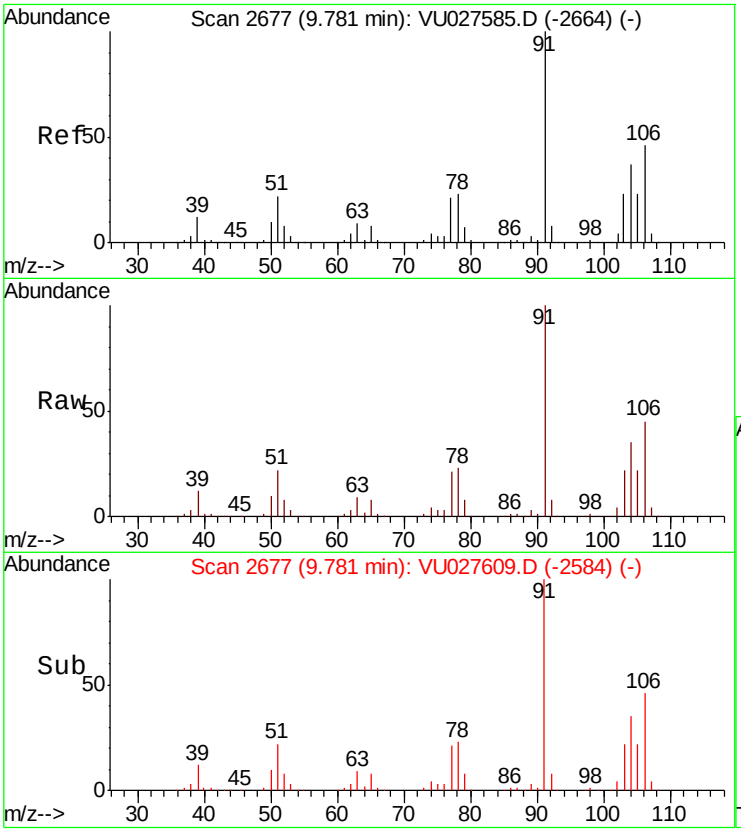


#68
m/p-Xylenes
Concen: 105.698 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:106 Resp: 263747

Ion	Ratio	Lower	Upper
106	100		
91	208.1	168.1	252.1



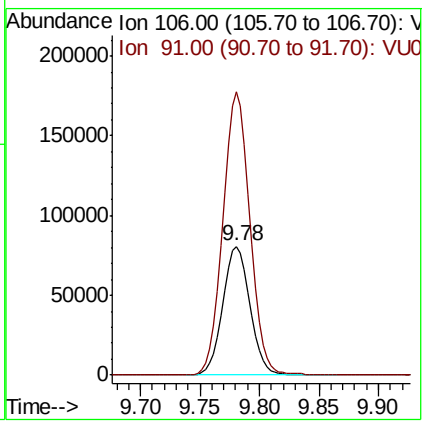


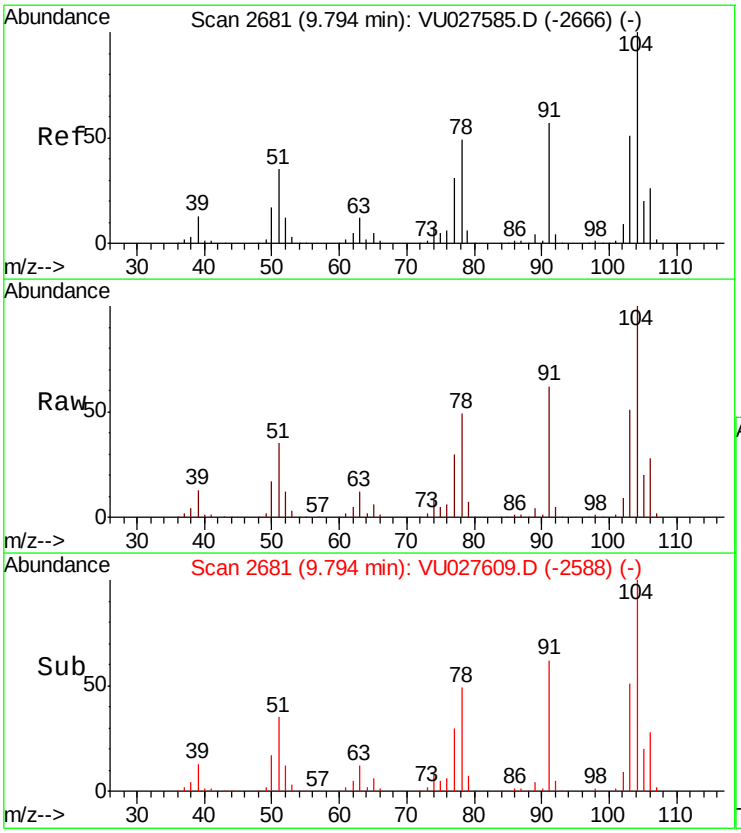
#69
o-Xylene
Concen: 52.707 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 127853

Ion	Ratio	Lower	Upper
106	100		
91	218.7	111.7	334.9

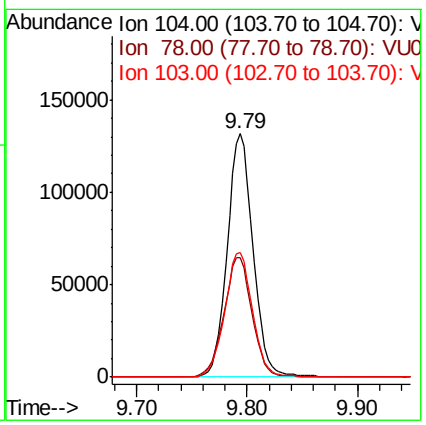


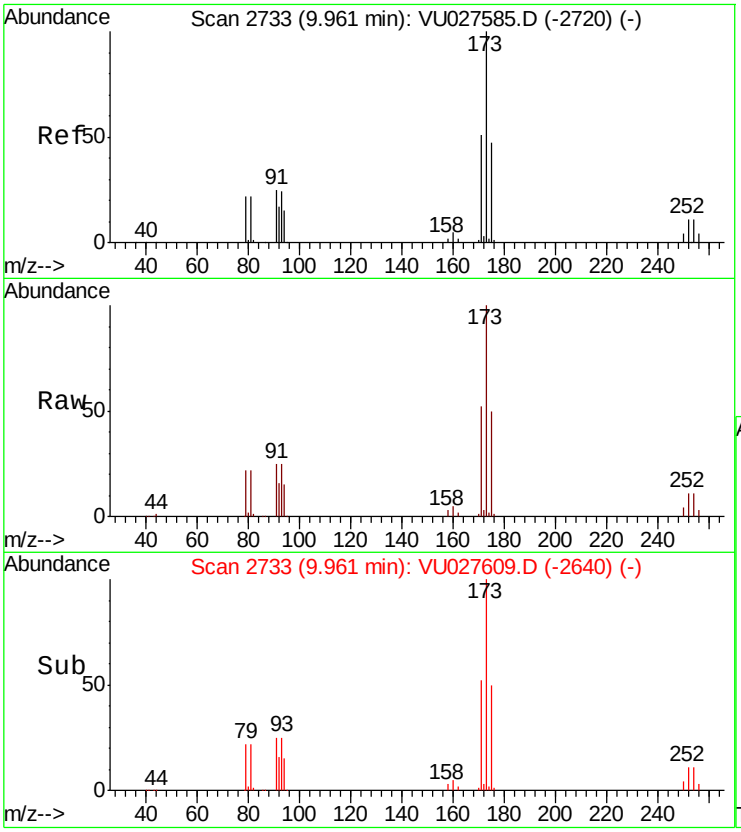


#70
Styrene
Concen: 47.744 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:104 Resp: 213304

Ion	Ratio	Lower	Upper
104	100		
78	53.5	42.9	64.3
103	55.1	43.9	65.9



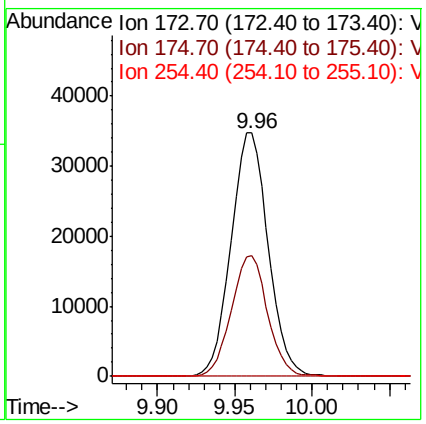


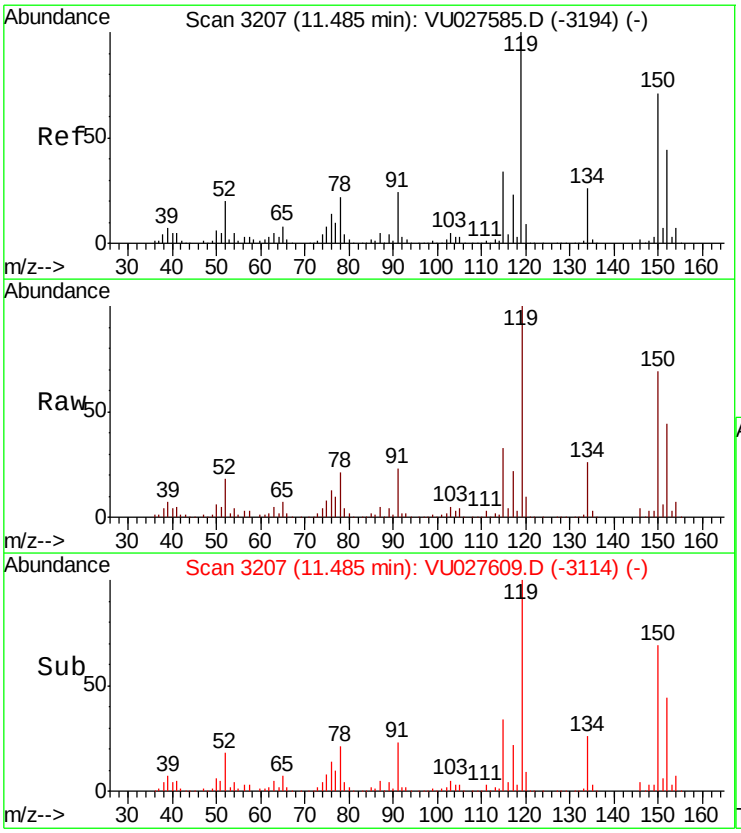
#71
Bromoform
Concen: 51.017 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 57775

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	73.0
254	0.0	0.0	0.0

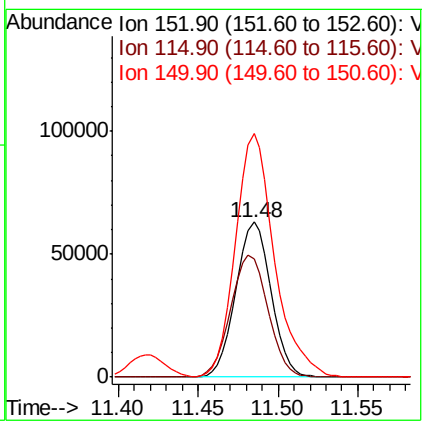


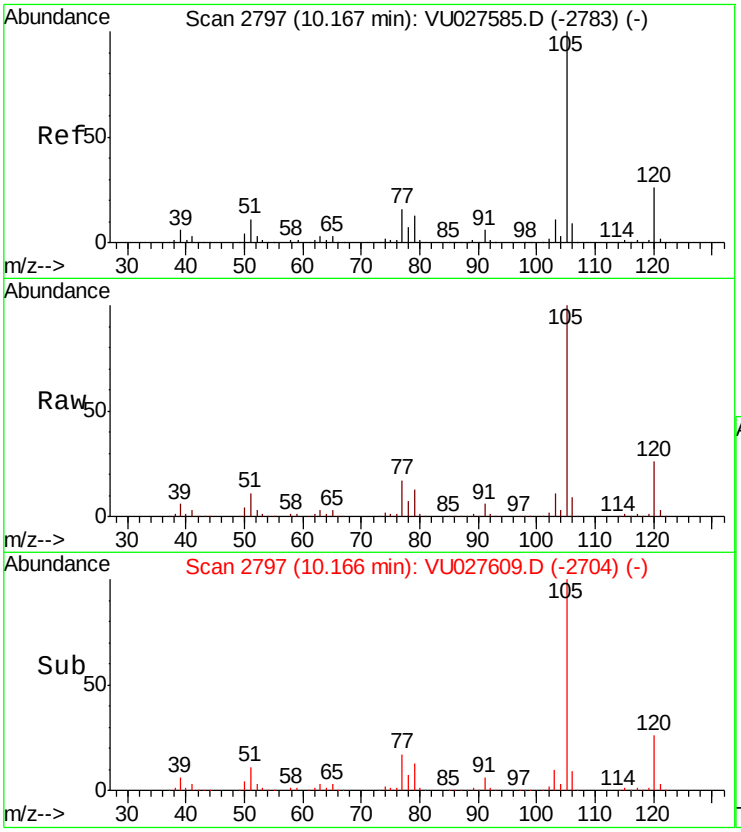


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:152 Resp: 94412

Ion	Ratio	Lower	Upper
152	100		
115	83.6	43.4	130.2
150	173.6	0.0	349.2



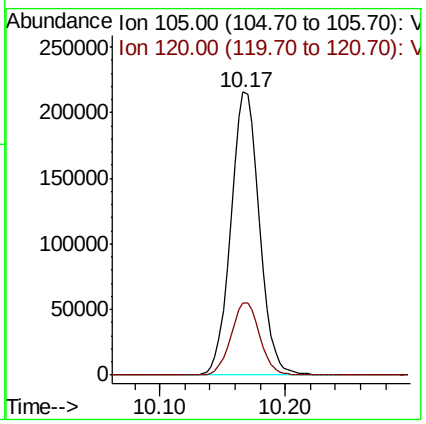


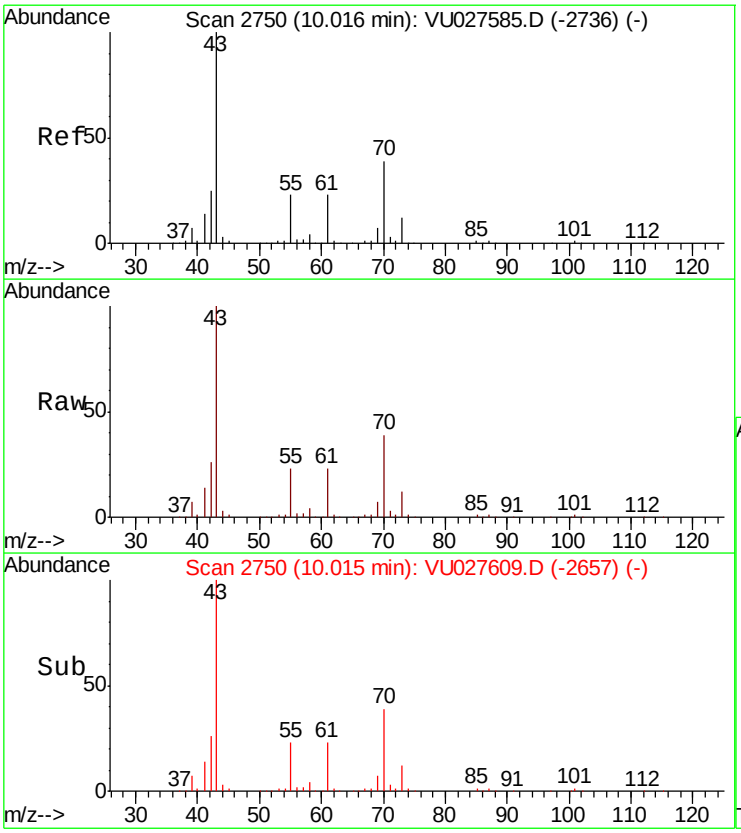
#73
Isopropylbenzene
Concen: 53.494 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 340018

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.6	37.8

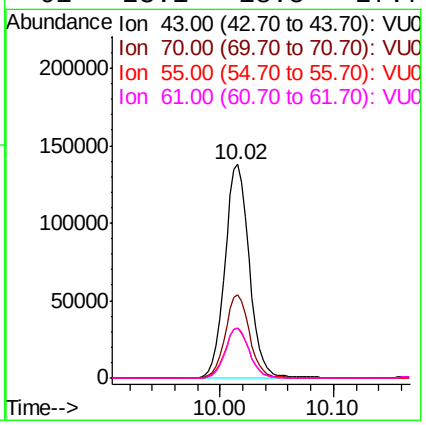


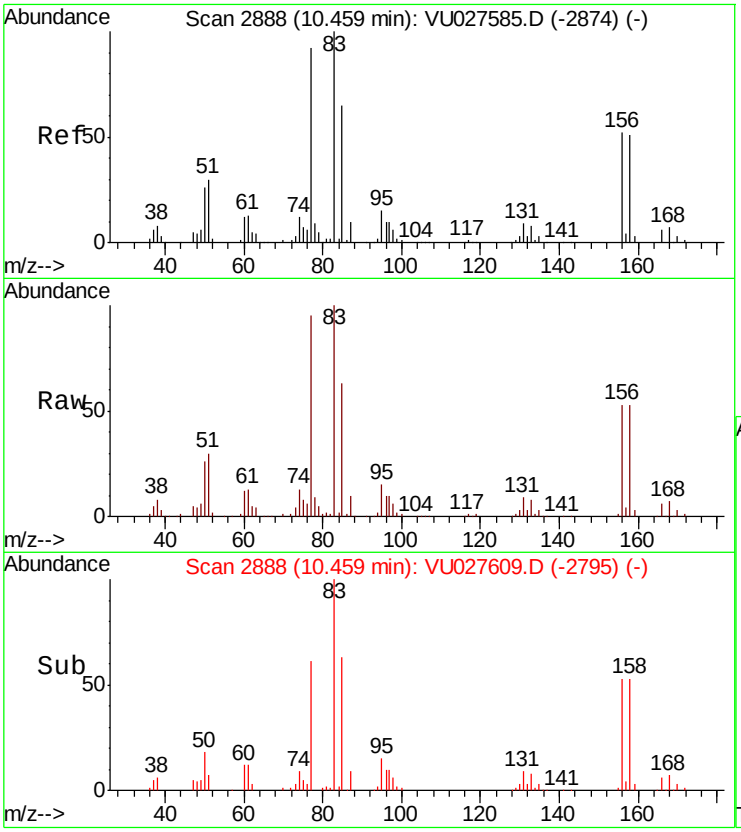


#74
N-amyl acetate
Concen: 54.803 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 43 Resp: 205459

Ion	Ratio	Lower	Upper
43	100		
70	38.8	31.3	46.9
55	23.4	19.0	28.6
61	23.1	18.5	27.7



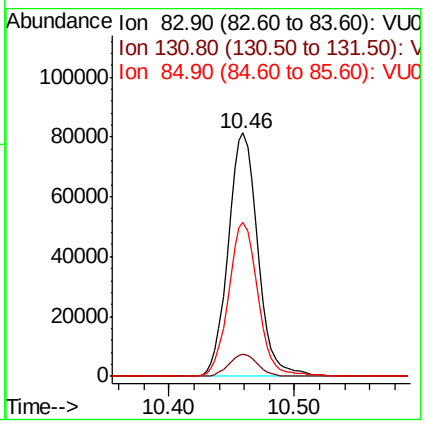


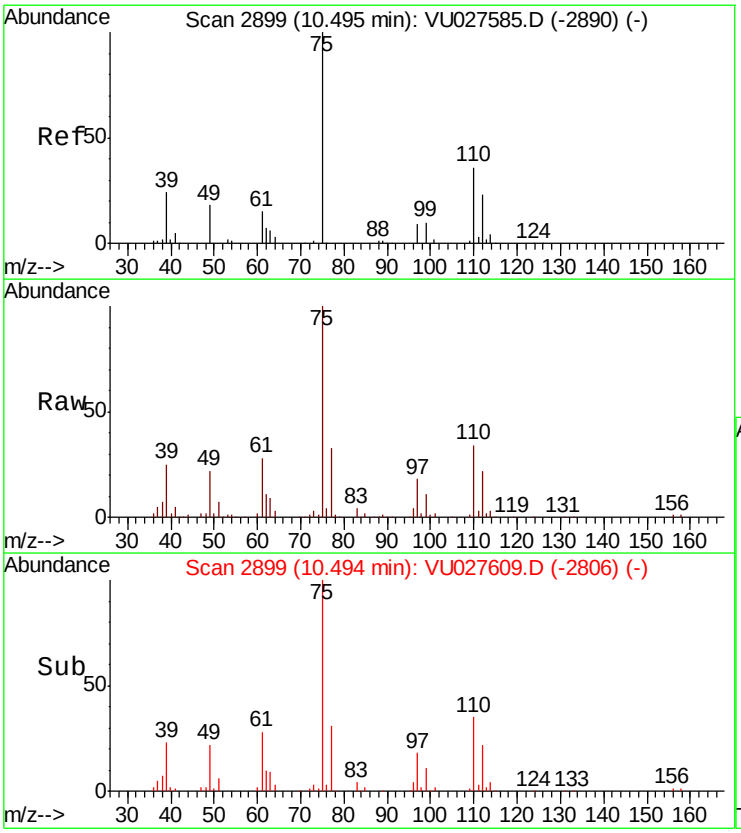
#75
1,1,2,2-Tetrachloroethane
Concen: 48.752 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 133295

Ion	Ratio	Lower	Upper
83	100		
131	8.7	4.4	13.2
85	62.9	32.0	96.0

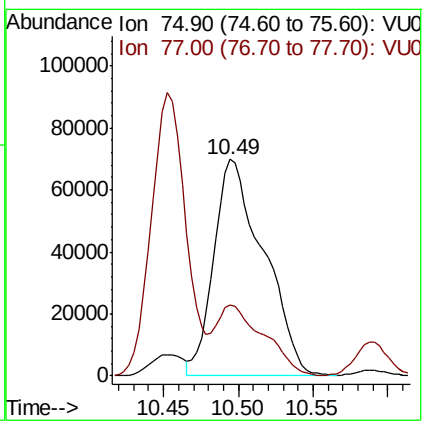


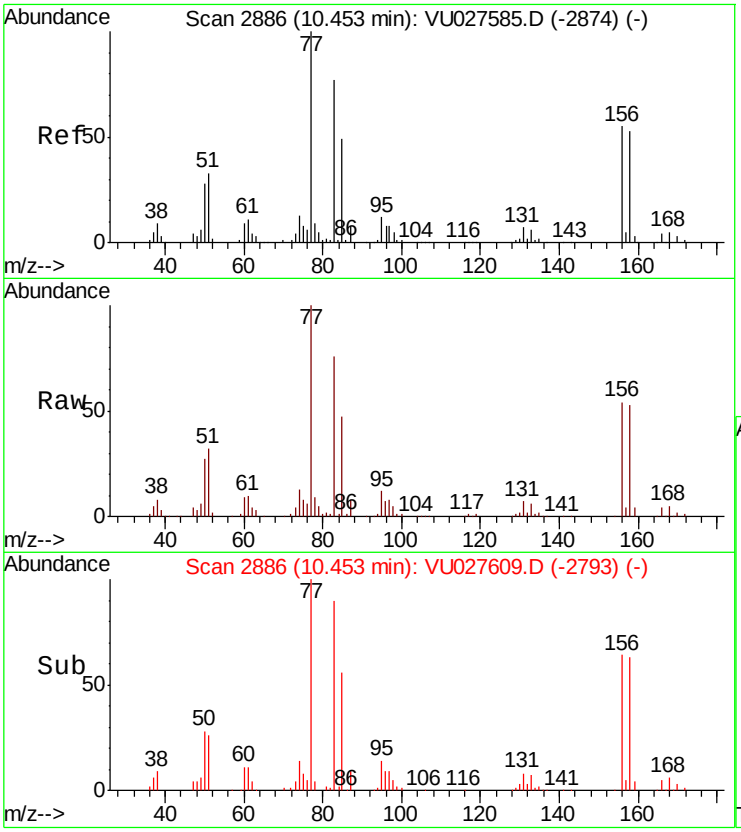


#76
1,2,3-Trichloropropane
Concen: 59.999 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 75 Resp: 162511

Ion	Ratio	Lower	Upper
75	100		
77	30.2	20.3	60.9



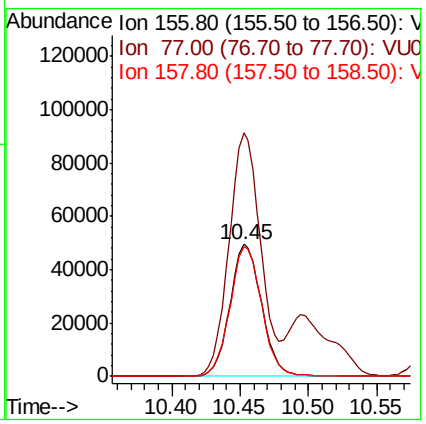


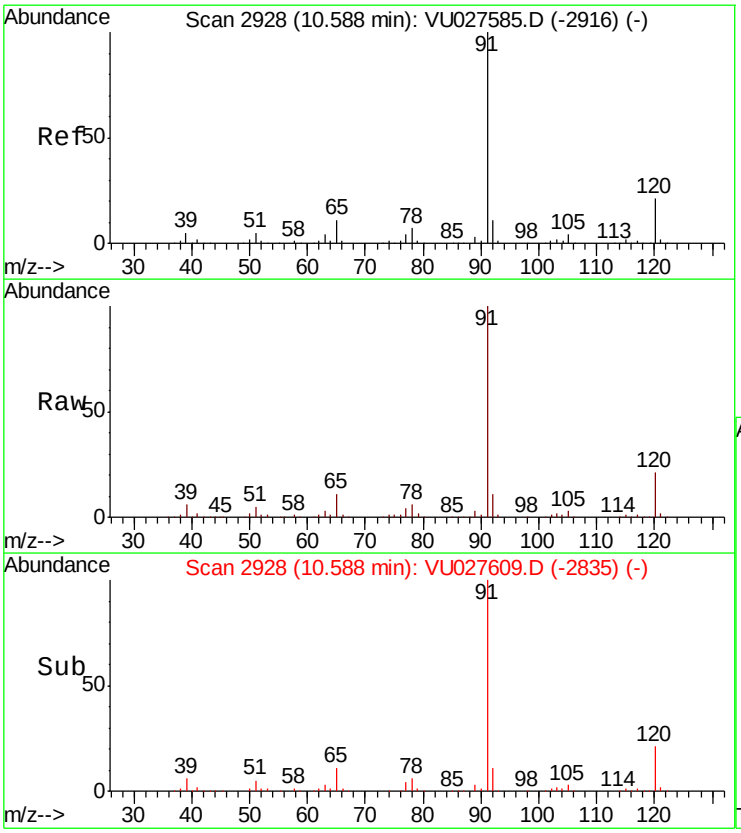
#77
Bromobenzene
Concen: 51.089 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 79548

Ion	Ratio	Lower	Upper
156	100		
77	184.1	94.8	284.4
158	98.4	47.4	142.3

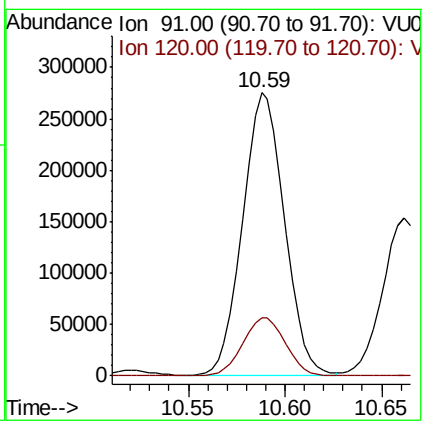


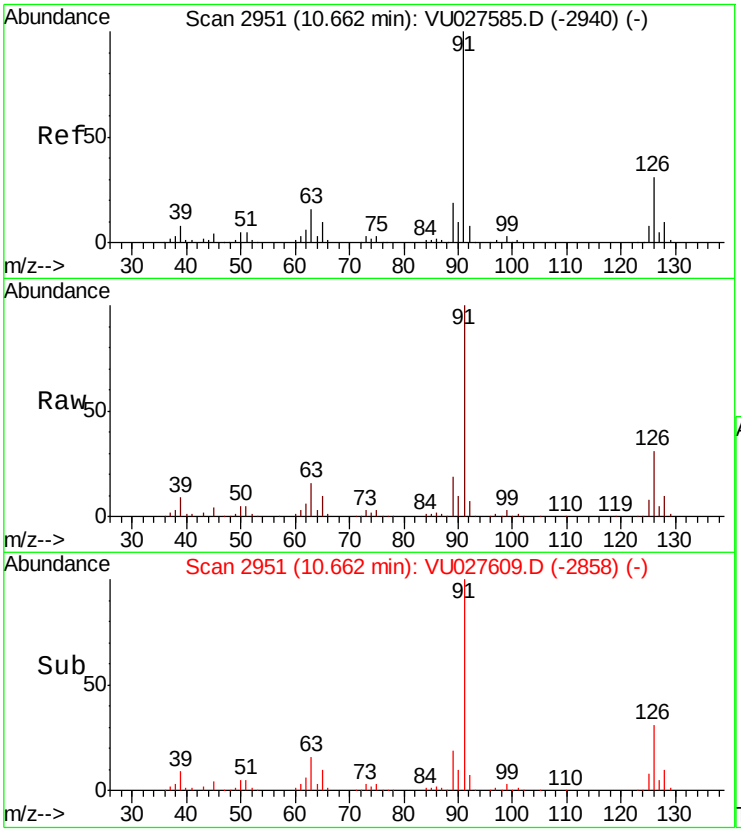


#78
n-propylbenzene
Concen: 53.769 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 91 Resp: 414852

Ion	Ratio	Lower	Upper
91	100		
120	21.0	10.6	31.8



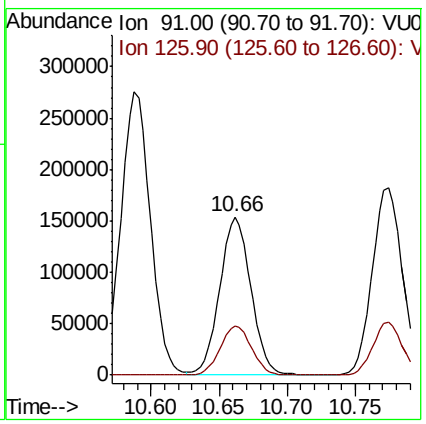


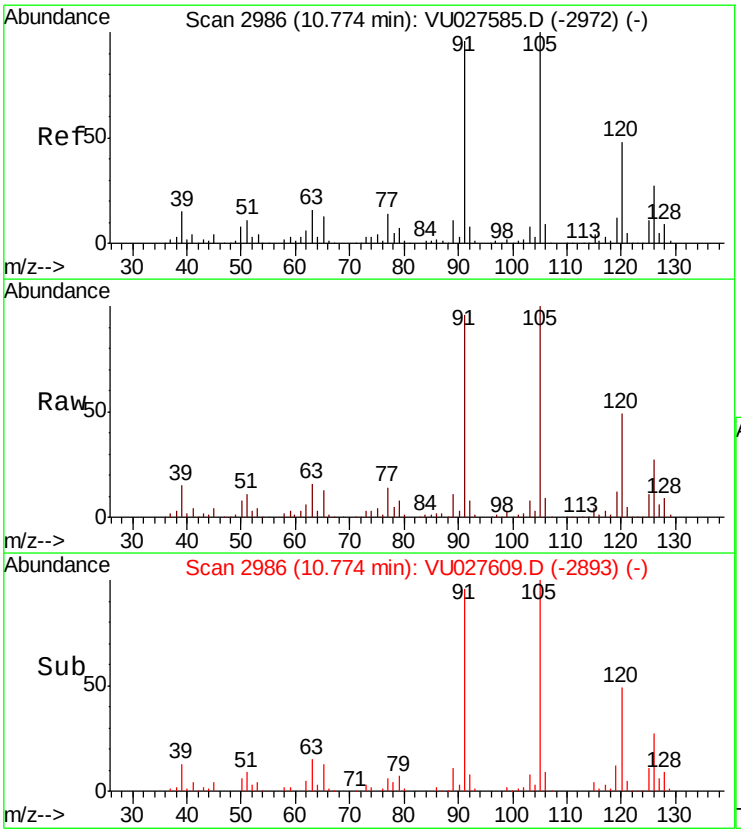
#79
2-Chlorotoluene
Concen: 51.548 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 243987

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.7	47.1

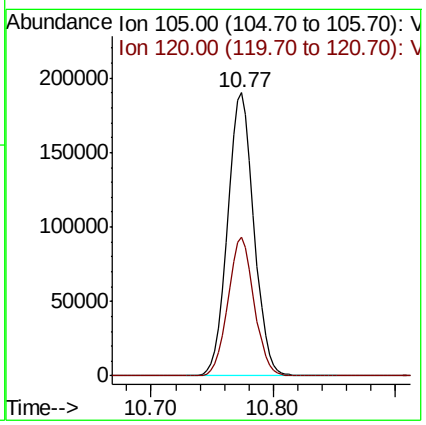


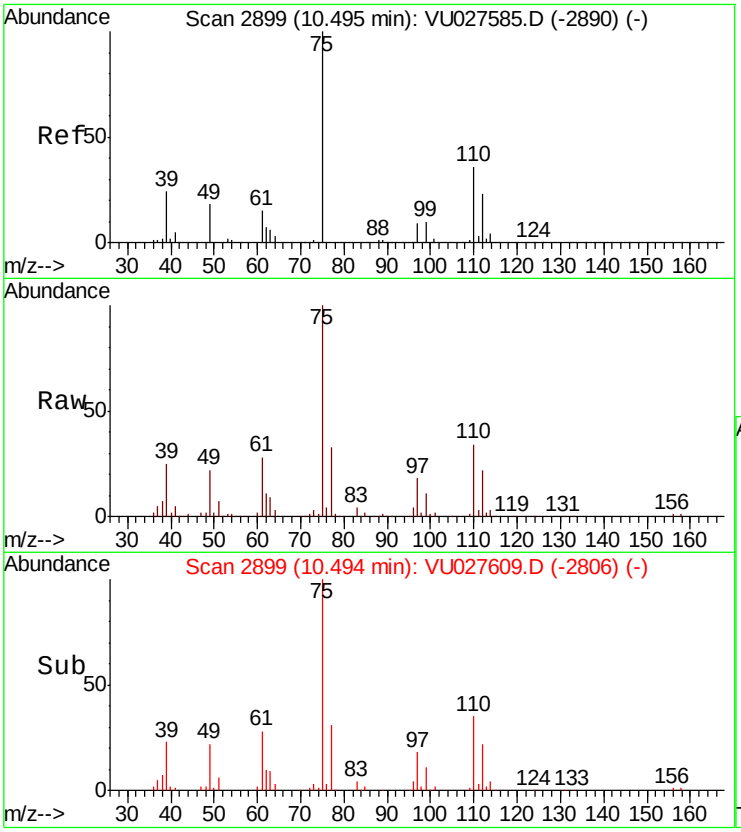


#80
1,3,5-Trimethylbenzene
Concen: 50.766 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:105 Resp: 285537

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.1	72.4



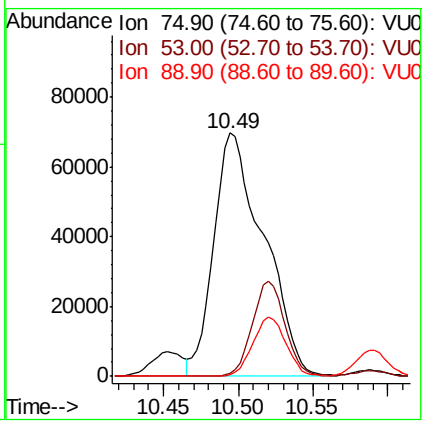


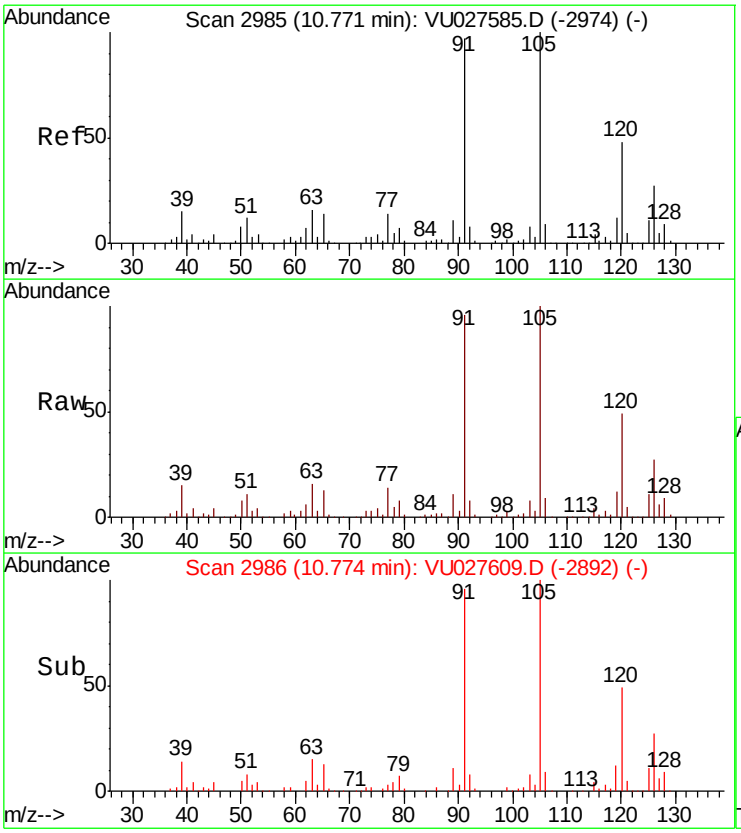
#81
trans-1,4-Dichloro-2-butene
Concen: 70.707 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 162511

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

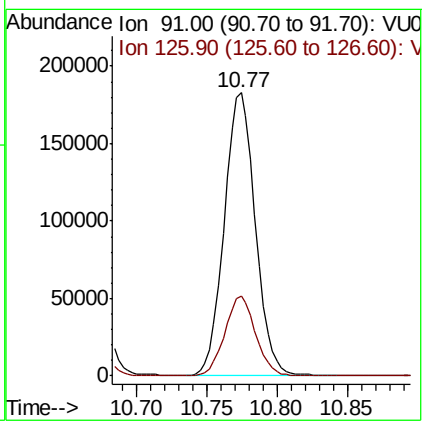


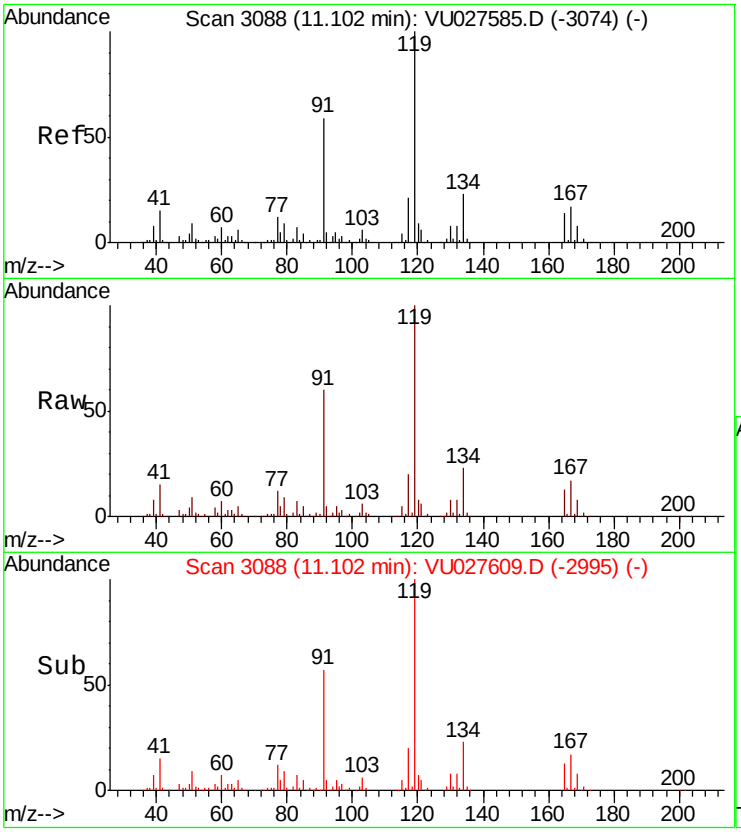


#82
4-Chlorotoluene
Concen: 53.120 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 91 Resp: 280929

Ion	Ratio	Lower	Upper
91	100		
126	28.0	13.6	40.8



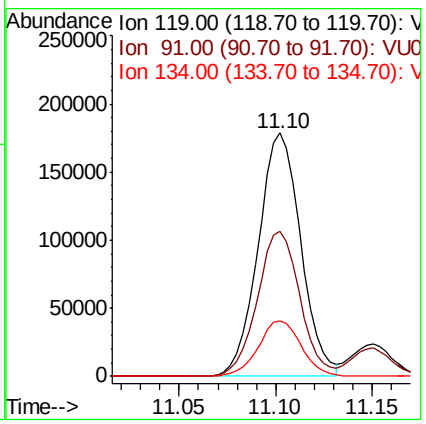


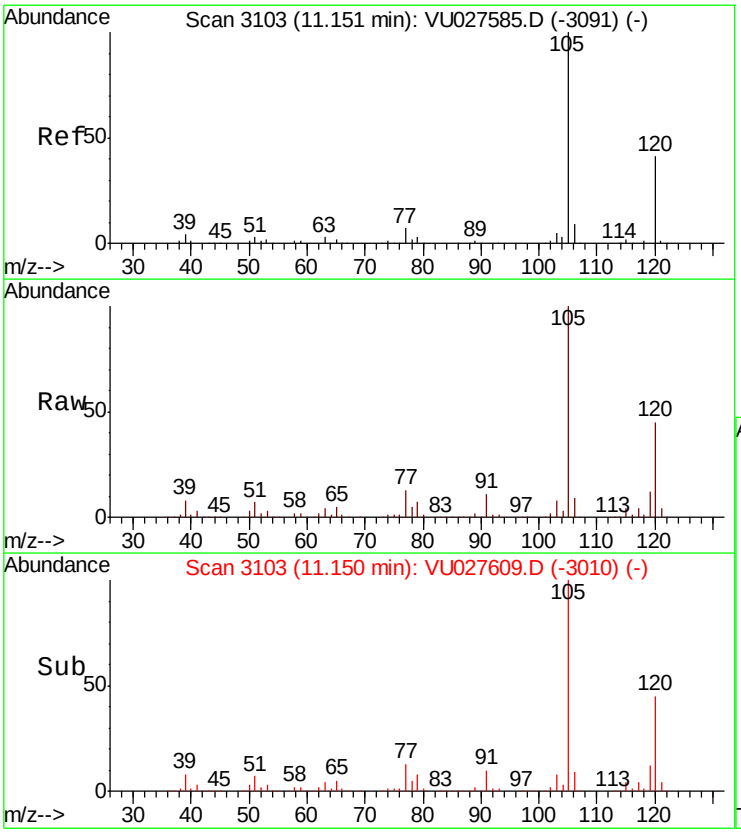
#83
tert-Butylbenzene
Concen: 52.886 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 274646

Ion	Ratio	Lower	Upper
119	100		
91	59.7	30.3	91.0
134	23.0	11.5	34.4

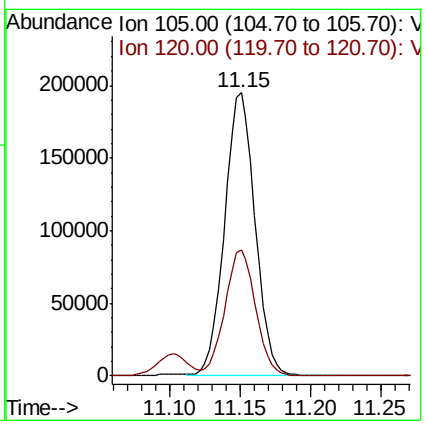


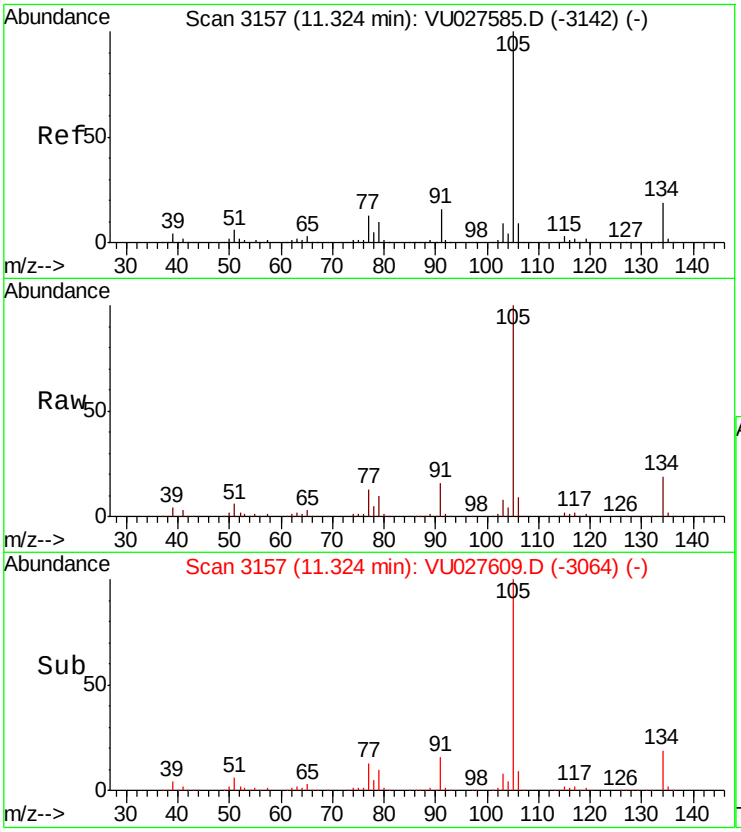


#84
1,2,4-Trimethylbenzene
Concen: 50.751 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:105 Resp: 294319

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.1	66.5



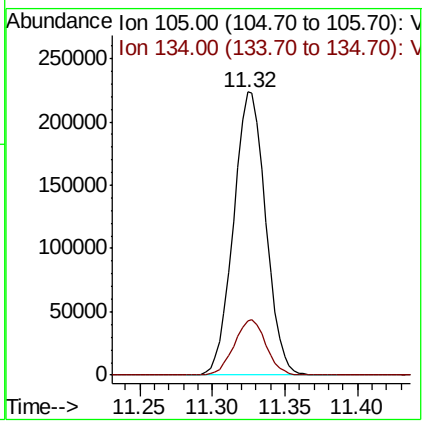


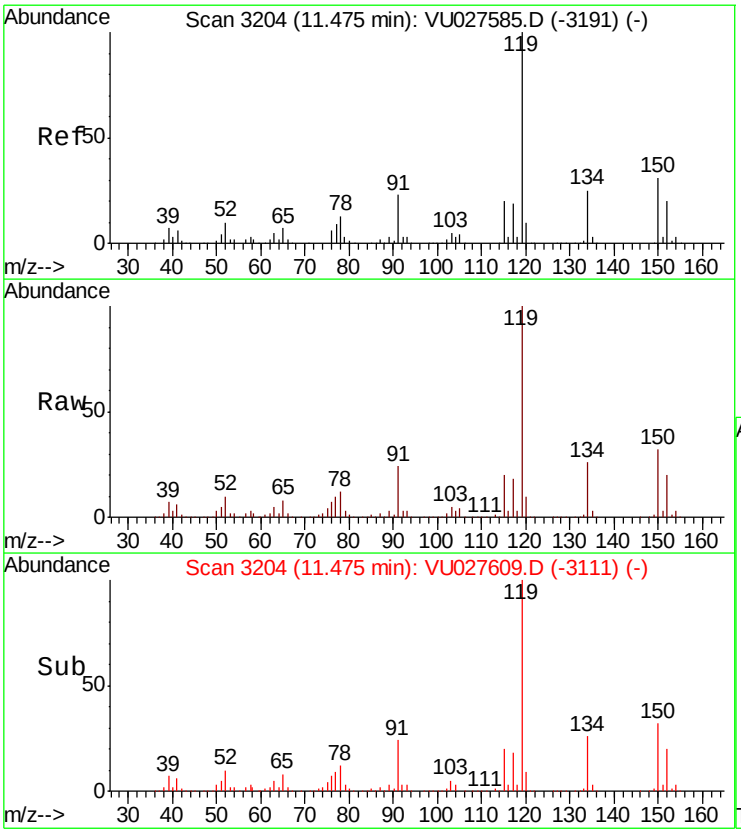
#85
sec-Butylbenzene
Concen: 50.327 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 344868

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.6	28.6

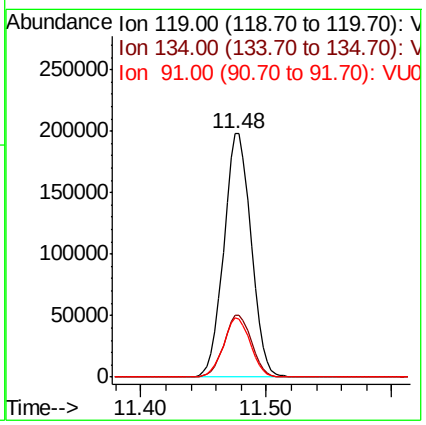


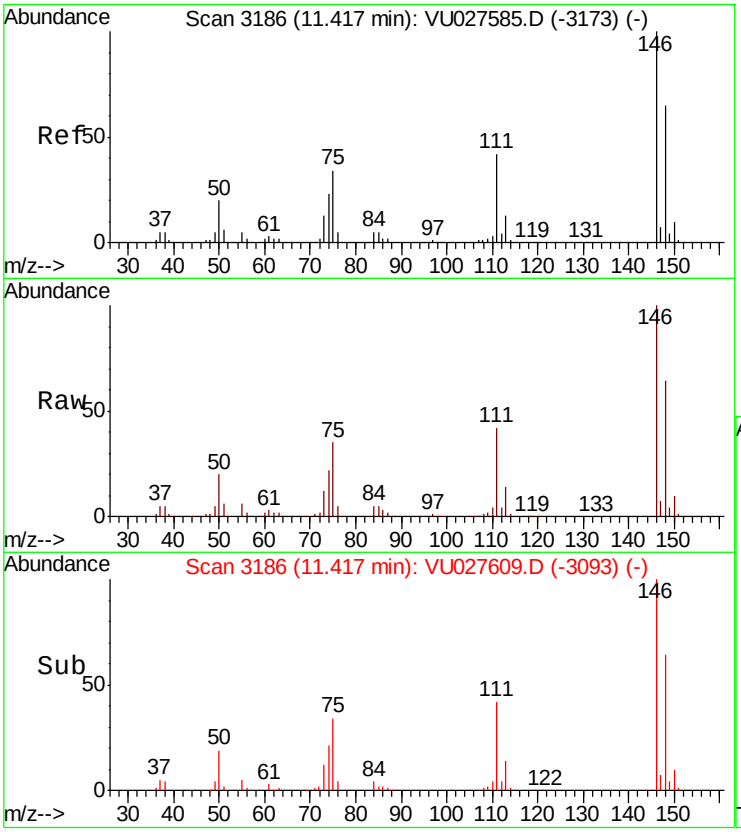


#86
p-Isopropyltoluene
Concen: 50.200 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:119 Resp: 298974

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.7	38.1
91	24.1	12.2	36.4



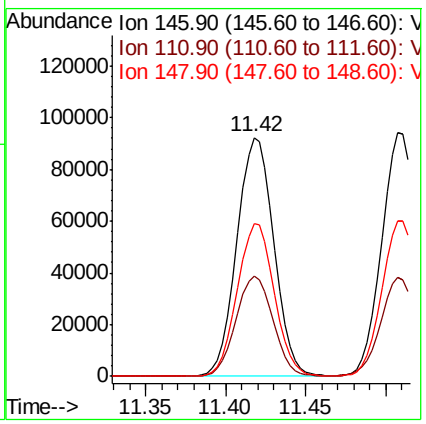


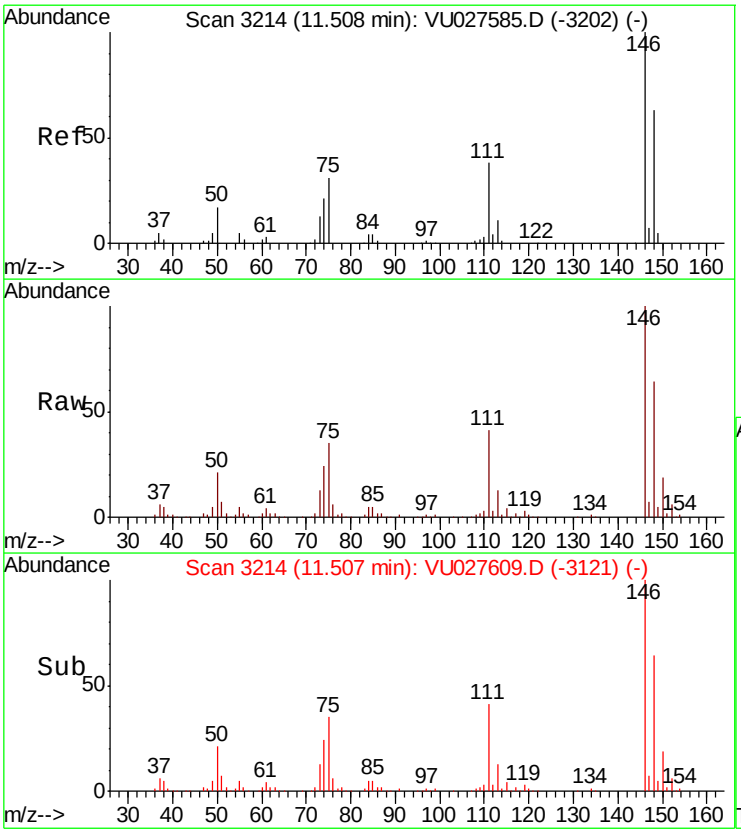
#87
1,3-Dichlorobenzene
Concen: 50.401 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 145715

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.8	62.5
148	63.7	31.6	94.8

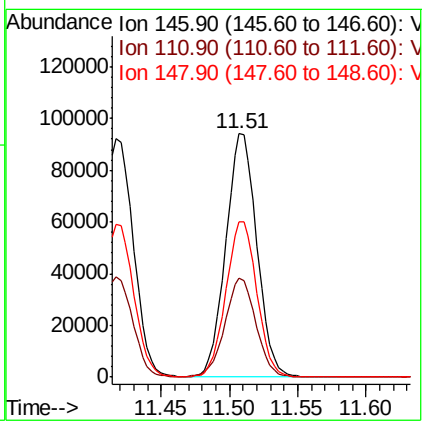


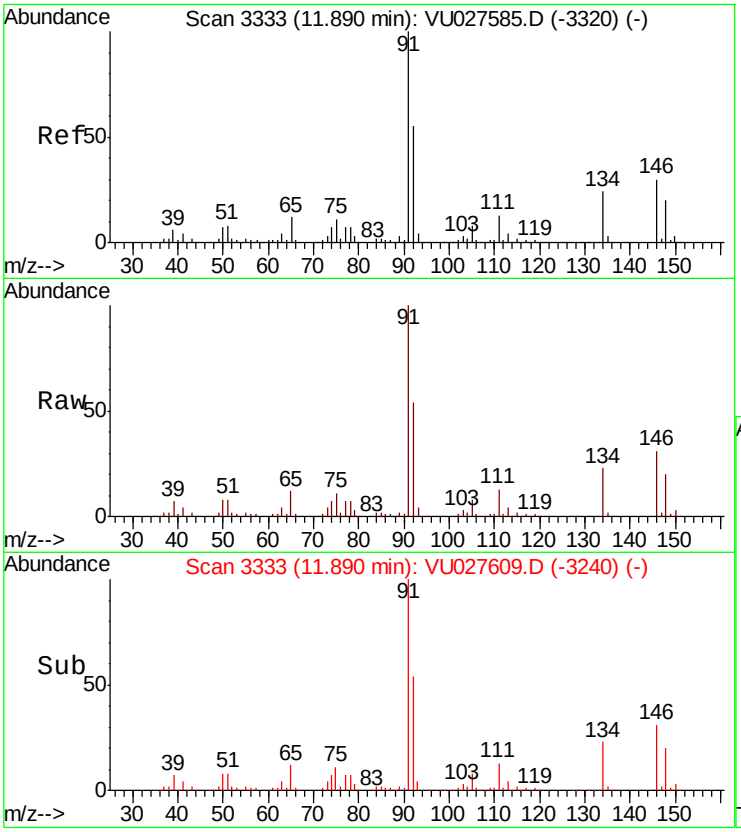


#88
1,4-Dichlorobenzene
Concen: 48.525 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:146 Resp: 148522

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.4	61.2
148	64.0	31.9	95.5



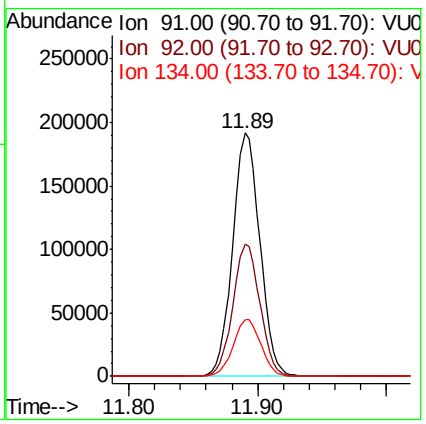


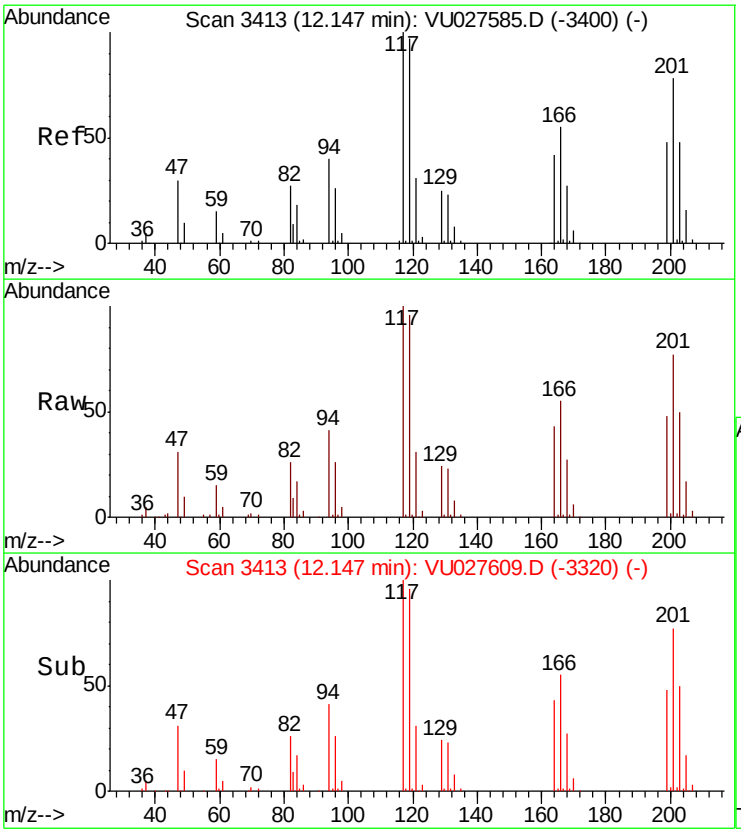
#89
n-Butylbenzene
Concen: 49.585 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 281754

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.0	81.0
134	23.6	11.7	35.1

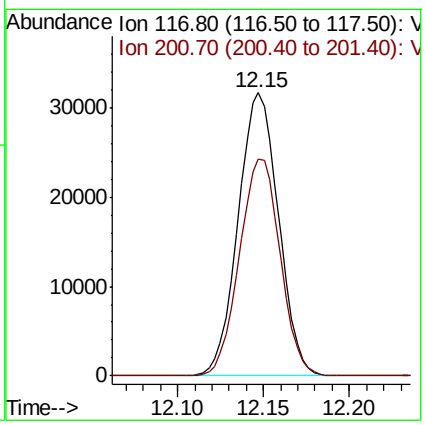


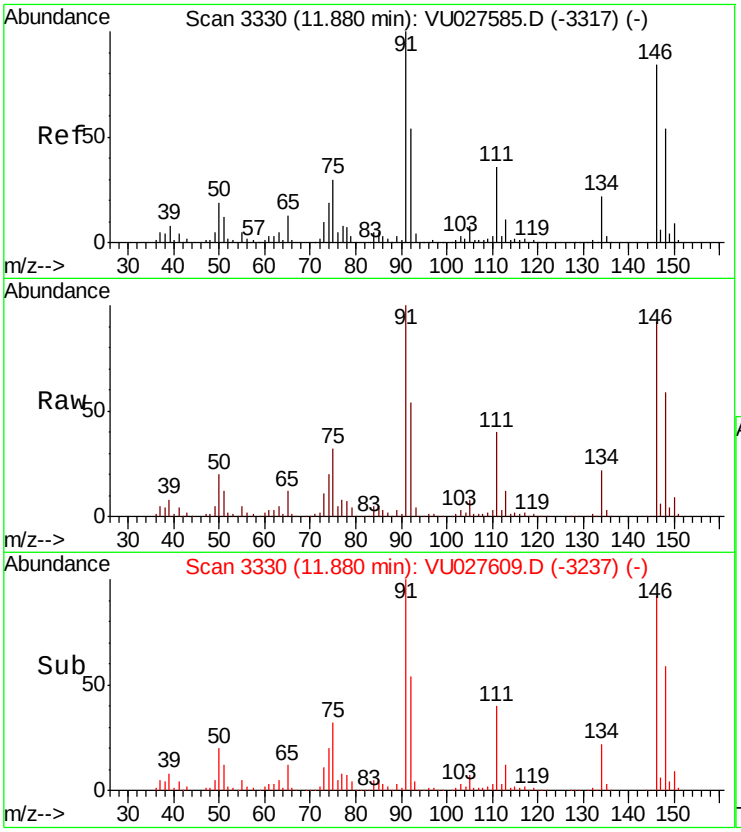


#90
Hexachloroethane
Concen: 49.087 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:117 Resp: 51578

Ion	Ratio	Lower	Upper
117	100		
201	77.3	37.9	113.6



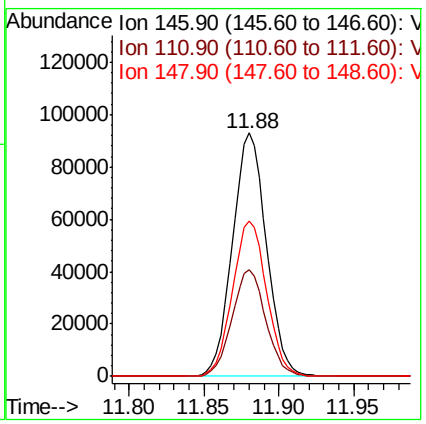


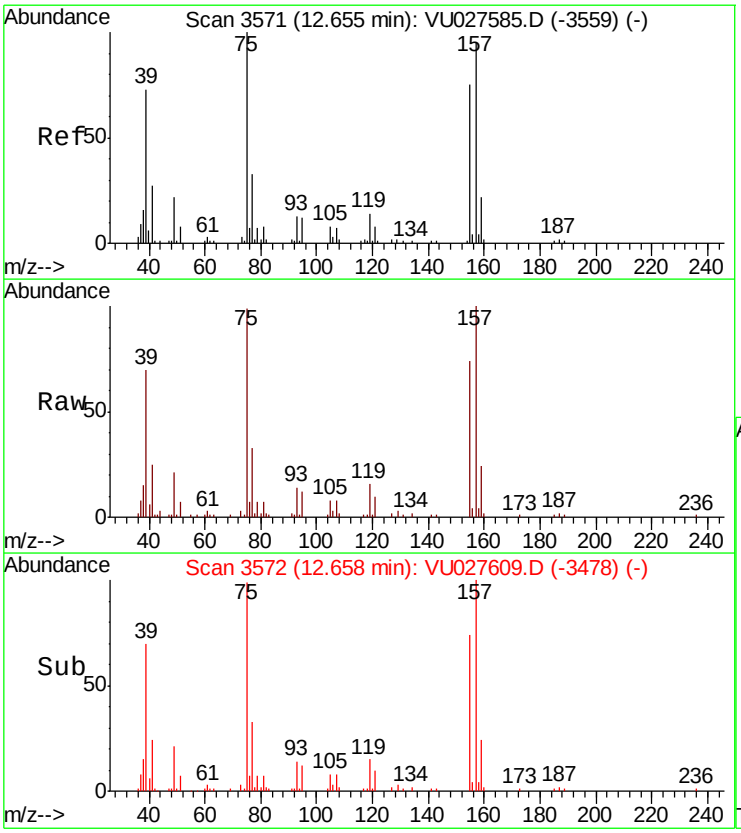
#91
1,2-Dichlorobenzene
Concen: 50.404 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 146927

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.8	65.4
148	64.1	31.9	95.5

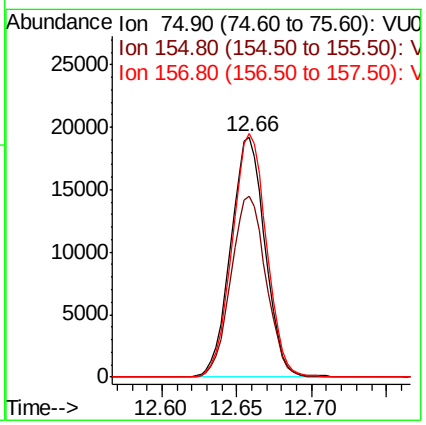


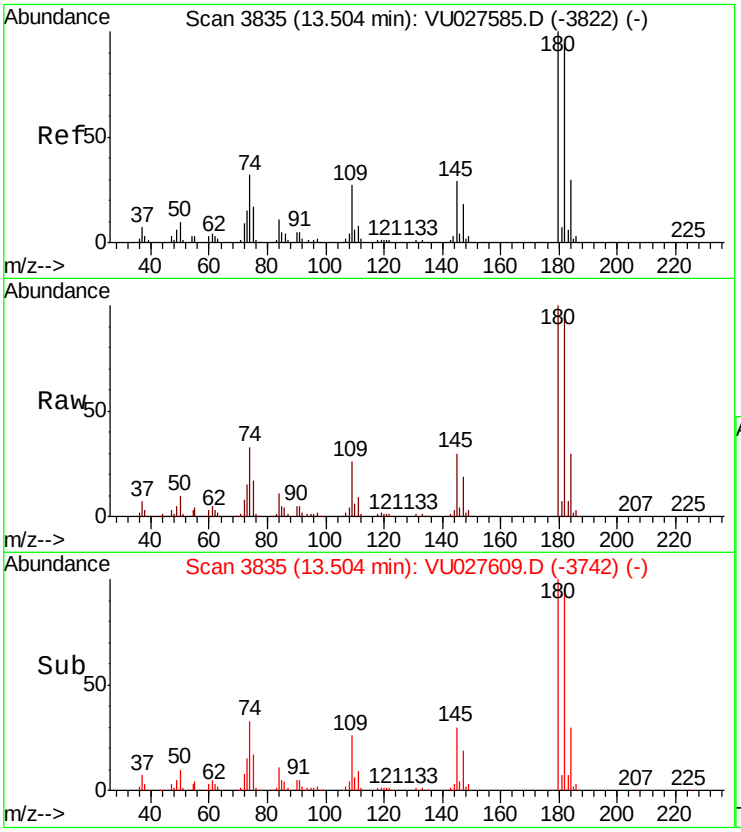


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.354 ug/l
RT: 12.66 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion: 75 Resp: 30696

Ion	Ratio	Lower	Upper
75	100		
155	76.8	35.9	107.8
157	101.3	46.9	140.6



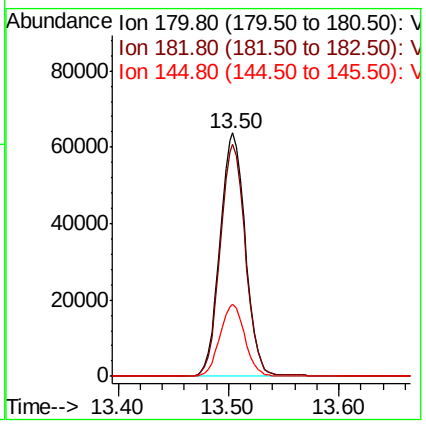


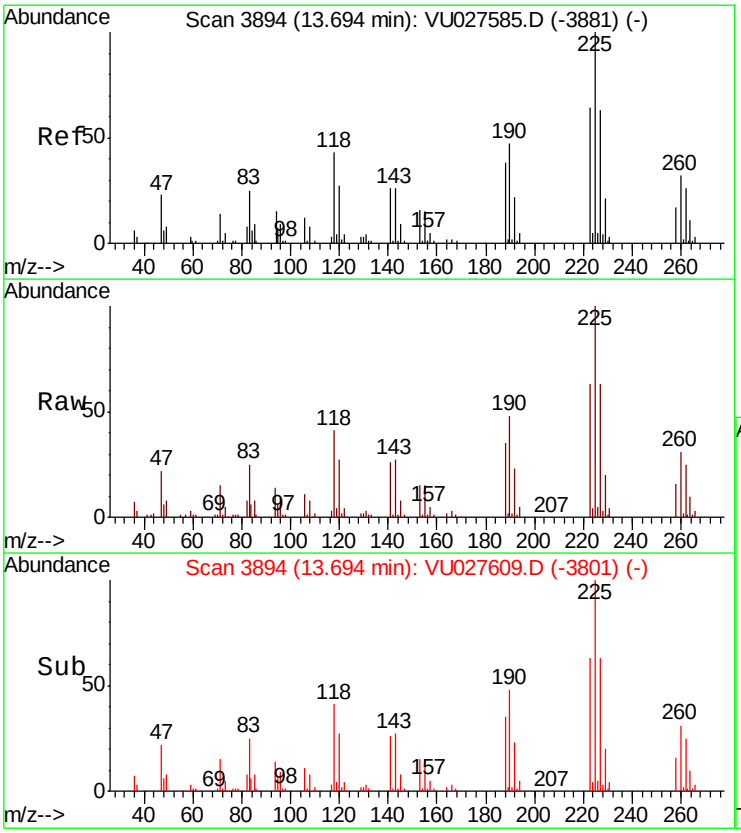
#93
1,2,4-Trichlorobenzene
Concen: 50.328 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 101700

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.4	142.3
145	29.2	14.6	44.0

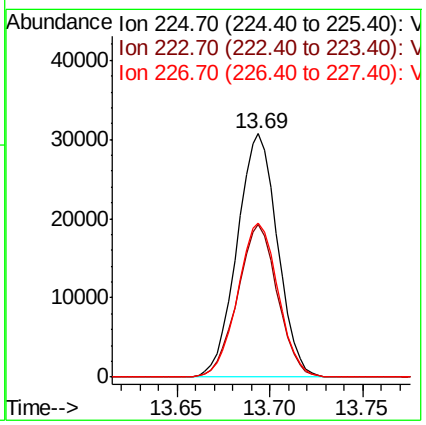


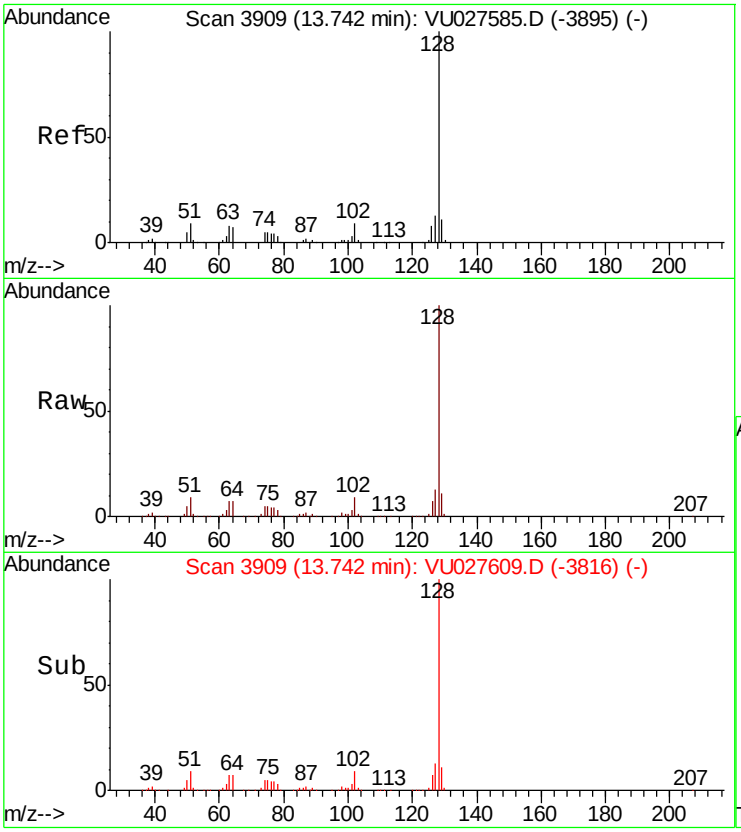


#94
Hexachlorobutadiene
Concen: 49.908 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:225 Resp: 46685

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.8	95.3
227	63.4	31.9	95.7



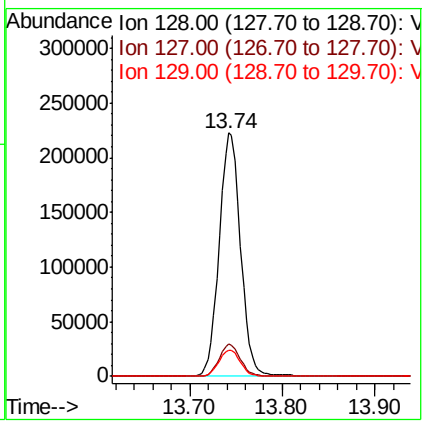


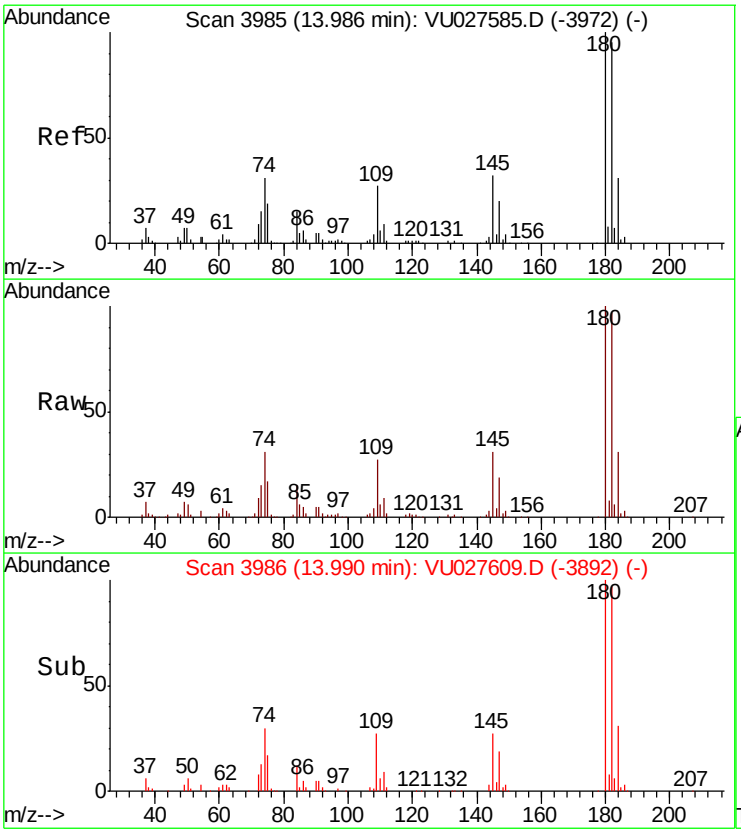
#95
Naphthalene
Concen: 51.023 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. -0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 357134

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 54.252 ug/l
RT: 13.99 min Scan# 3986
Delta R.T. 0.00 min
Lab File: VU027609.D
Acq: 11 Oct 2018 19:14

Tgt Ion:180 Resp: 104137

Ion	Ratio	Lower	Upper
180	100		
182	98.1	47.4	142.2
145	31.5	15.9	47.7