Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101018\

Quantitation Report (Not Reviewed)

Data File : VU027526.D
Acq On : 09 Oct 2018 17:09
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Oct 10 05:56:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	109759	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	180965	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	169239	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	88819	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	86592	47.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.50%			
35) Dibromofluoromethane	4.88	113	61249	49.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.78%			
50) Toluene-d8	7.57	98	234511	50.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.04%			
62) 4-Bromofluorobenzene	10.31	95	86930	50.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	80537	50.895	ug/l	99
3) Chloromethane	1.33	50	97504	45.512	ug/l	99
4) Vinyl Chloride	1.40	62	96461	47.898	ug/l	99
5) Bromomethane	1.61	94	54416	62.446	ug/l	99
6) Chloroethane	1.69	64	56782	46.922	ug/l	97
7) Trichlorofluoromethane	1.88	101	100525	49.196	ug/l	100
8) Diethyl Ether	2.10	74	43529	46.245	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.28	101	59223	49.907	ug/l	99
10) Methyl Iodide	2.41	142	36161	37.351	ug/l	98
11) Tert butyl alcohol	2.83	59	96226	249.320	ug/l	99
12) 1,1-Dichloroethene	2.28	96	53615	46.244	ug/l	98
13) Acrolein	2.20	56	32764	101.169	ug/l	100
14) Allyl chloride	2.59	41	126873	46.083	ug/l	98
15) Acrylonitrile	2.94	53	248575	247.453	ug/l	100
16) Acetone	2.32	43	259456	239.630	ug/l	98
17) Carbon Disulfide	2.48	76	166191	39.745	ug/l	99
18) Methyl Acetate	2.62	43	137609	55.712	ug/l	96
19) Methyl tert-butyl Ether	3.00	73	218197	46.970	ug/l	98
20) Methylene Chloride	2.70	84	66694	44.221	ug/l	98
21) trans-1,2-Dichloroethene	2.98	96	58069	44.612	ug/l	97
22) Diisopropyl ether	3.57	45	277137	49.526	ug/l	97
23) Vinyl Acetate	3.52	43	1186604	242.816	ug/l	99
24) 1,1-Dichloroethane	3.45	63	139376	48.450	ug/l	99
25) 2-Butanone	4.26	43	391277	265.006	ug/l	100
26) 2,2-Dichloropropane	4.23	77	114865	48.594	ug/l	100
27) cis-1,2-Dichloroethene	4.22	96	71168	47.811	ug/l	98
28) Bromochloromethane	4.55	49	73892	53.241	ug/l	100
29) Tetrahydrofuran	4.64	42	242734	260.864	ug/l	100
30) Chloroform	4.67	83	128814	50.400	ug/l	100
31) Cyclohexane	5.00	56	131594	44.743	ug/l	99
32) 1,1,1-Trichloroethane	4.92	97	106637	49.540	ug/l	98
36) 1,1-Dichloropropene	5.14	75	97973	49.862	ug/l	99
37) Ethyl Acetate	4.38	43	136309	53.678	ug/l	98
38) Carbon Tetrachloride	5.13	117	90988	51.264	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101018\

Quantitation Report (Not Reviewed)

Data File : VU027526.D
Acq On : 09 Oct 2018 17:09
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Oct 10 05:56:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	112365	48.921	ug/l		99
40) Benzene	5.39	78	288278	50.368	ug/l		99
41) Methacrylonitrile	4.54	41	75988	52.942	ug/l		99
42) 1,2-Dichloroethane	5.40	62	111482	52.475	ug/l		99
43) Isopropyl Acetate	5.55	43	204425	51.832	ug/l		100
44) Trichloroethene	6.19	130	62048	48.619	ug/l		93
45) 1,2-Dichloropropane	6.43	63	85256	51.644	ug/l		96
46) Dibromomethane	6.56	93	48415	51.927	ug/l		99
47) Bromodichloromethane	6.76	83	100588	51.993	ug/l		99
48) Methyl methacrylate	6.62	41	105597	53.841	ug/l		99
49) 1,4-Dioxane	6.61	88	40049	1186.800	ug/l		99
51) 4-Methyl-2-Pentanone	7.46	43	699355	272.884	ug/l		100
52) Toluene	7.64	92	171029	50.486	ug/l		98
53) t-1,3-Dichloropropene	7.88	75	114747	50.586	ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	125819	51.596	ug/l		99
55) 1,1,2-Trichloroethane	8.07	97	70056	52.158	ug/l		99
56) Ethyl methacrylate	8.02	69	115397	45.098	ug/l		97
57) 1,3-Dichloropropane	8.24	76	133004	51.010	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.13	63	333647	236.662	ug/l		100
59) 2-Hexanone	8.36	43	557116	280.233	ug/l		99
60) Dibromochloromethane	8.48	129	71688	53.216	ug/l		97
61) 1,2-Dibromoethane	8.59	107	72229	50.578	ug/l		100
64) Tetrachloroethene	8.23	164	52743	50.063	ug/l		98
65) Chlorobenzene	9.12	112	175928	49.385	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	63943	51.995	ug/l		99
67) Ethyl Benzene	9.25	91	321903	51.003	ug/l		100
68) m/p-Xylenes	9.38	106	242515	105.046	ug/l		99
69) o-Xylene	9.78	106	115281	52.546	ug/l		99
70) Styrene	9.79	104	195349	47.744	ug/l		100
71) Bromoform	9.96	173	51569	52.120	ug/l	#	99
73) Isopropylbenzene	10.17	105	317675	49.246	ug/l		100
74) N-amyl acetate	10.02	43	180782	48.953	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	124051	48.975	ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	150457	65.348	ug/l		84
77) Bromobenzene	10.45	156	72863	48.602	ug/l		98
78) n-propylbenzene	10.59	91	390437	50.370	ug/l		99
79) 2-Chlorotoluene	10.66	91	225582	48.199	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	270322	51.471	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	150457	171.023	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	264164	49.737	ug/l		99
83) tert-Butylbenzene	11.10	119	254650	50.155	ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	275728	51.396	ug/l		99
85) sec-Butylbenzene	11.32	105	325988	50.958	ug/l		100
86) p-Isopropyltoluene	11.48	119	281551	51.403	ug/l		100
87) 1,3-Dichlorobenzene	11.42	146	138207	48.685	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	138152	47.624	ug/l		99
89) n-Butylbenzene	11.89	91	266756	46.054	ug/l		100
90) Hexachloroethane	12.15	117	50901	49.302	ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	135896	49.180	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	28795	51.294	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101018\

Quantitation Report (Not Reviewed)

Data File : VU027526.D
Acq On : 09 Oct 2018 17:09
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Oct 10 05:56:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	90752	50.757	ug/l	99
94) Hexachlorobutadiene	13.69	225	45759	50.654	ug/l	98
95) Naphthalene	13.74	128	315572	47.095	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	96385	51.743	ug/l	99

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

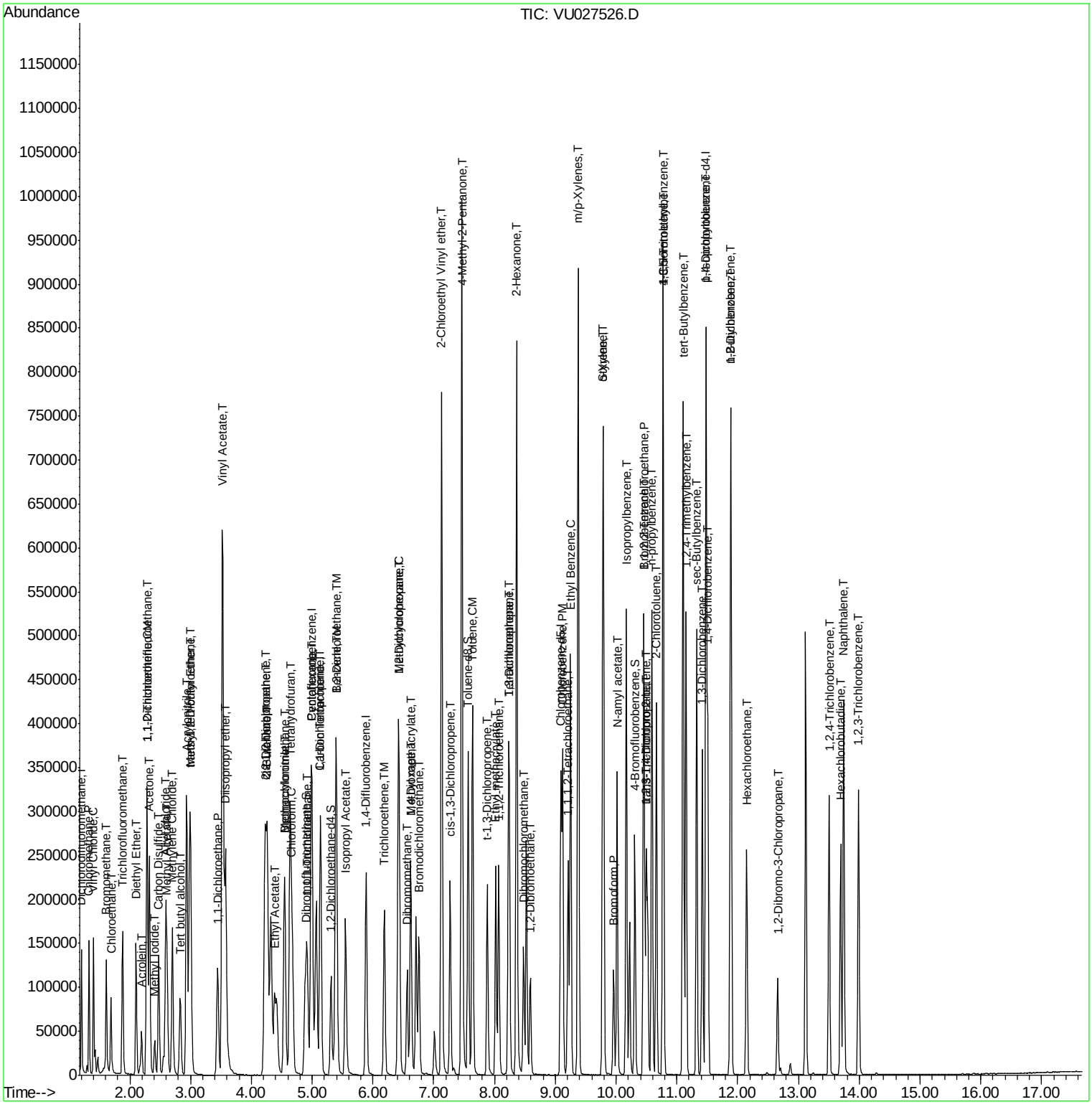
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101018\

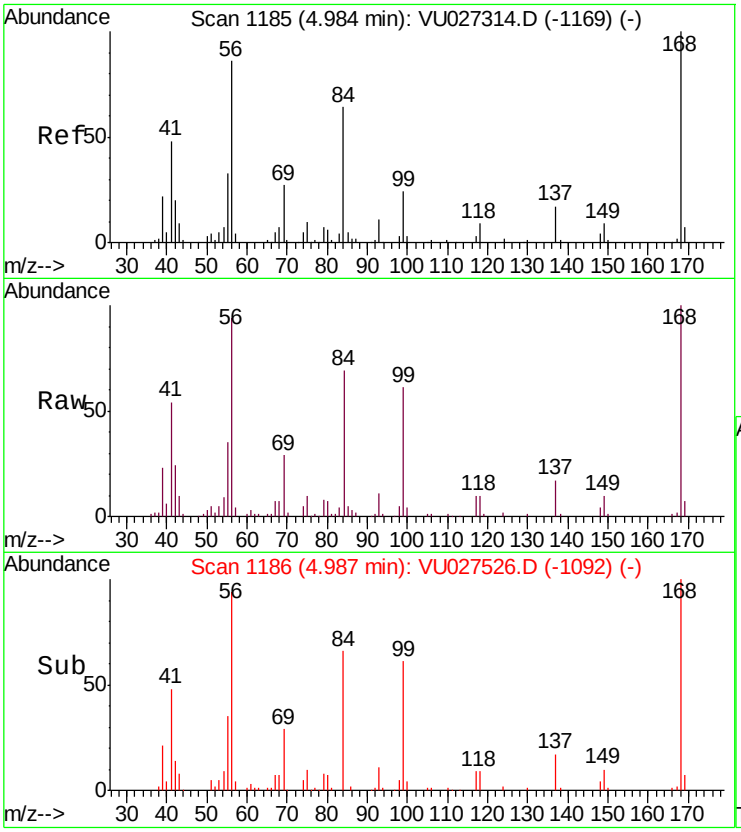
Quantitation Report (Not Reviewed)

Data File : VU027526.D
Acq On : 09 Oct 2018 17:09
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Quant Time: Oct 10 05:56:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration



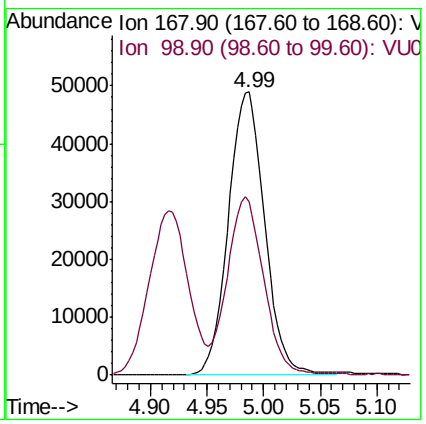


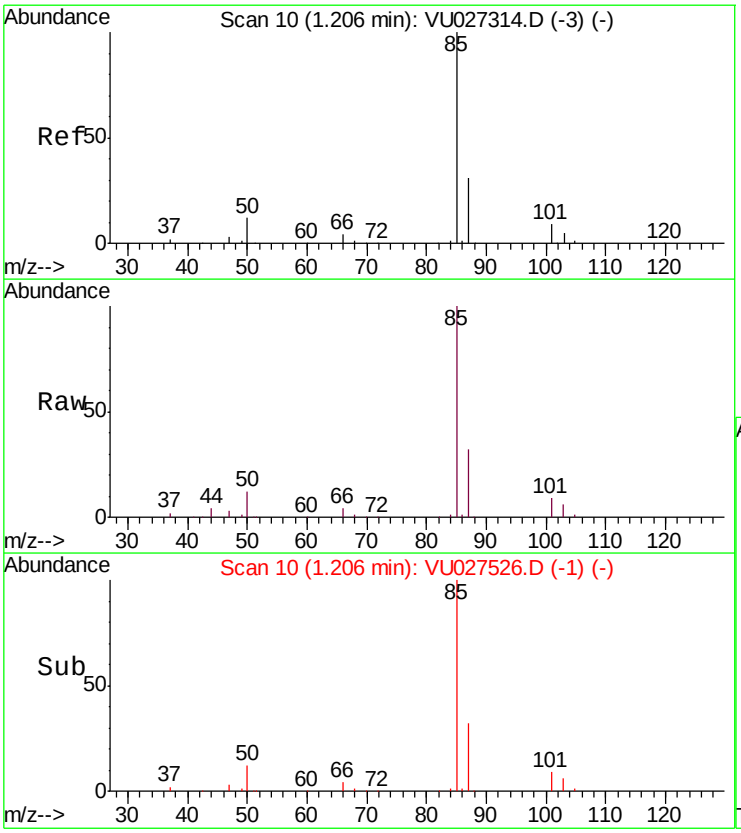
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:168 Resp: 109759

Ion	Ratio	Lower	Upper
168	100		
99	60.8	50.8	76.2

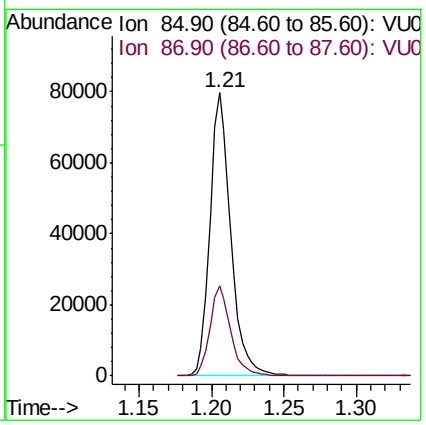


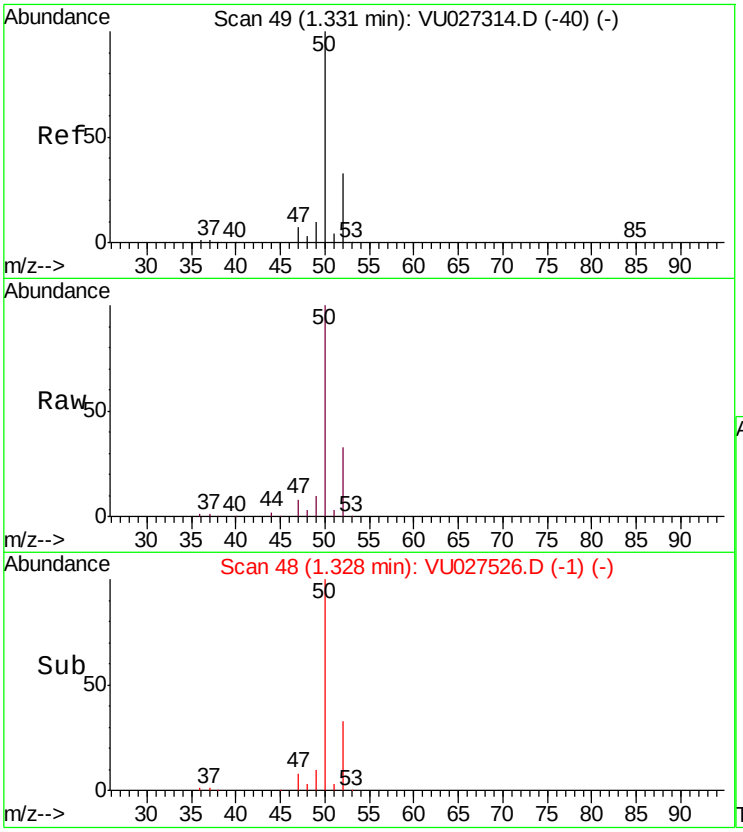


#2
Dichlorodifluoromethane
Concen: 50.895 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 85 Resp: 80537

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.7	47.1



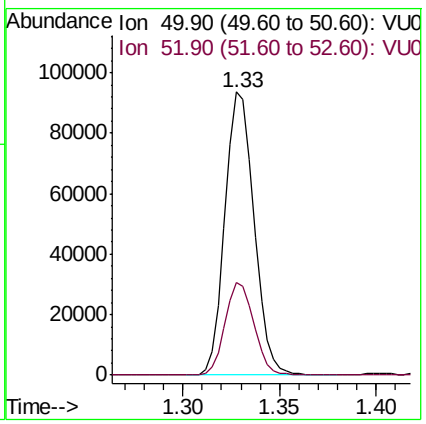


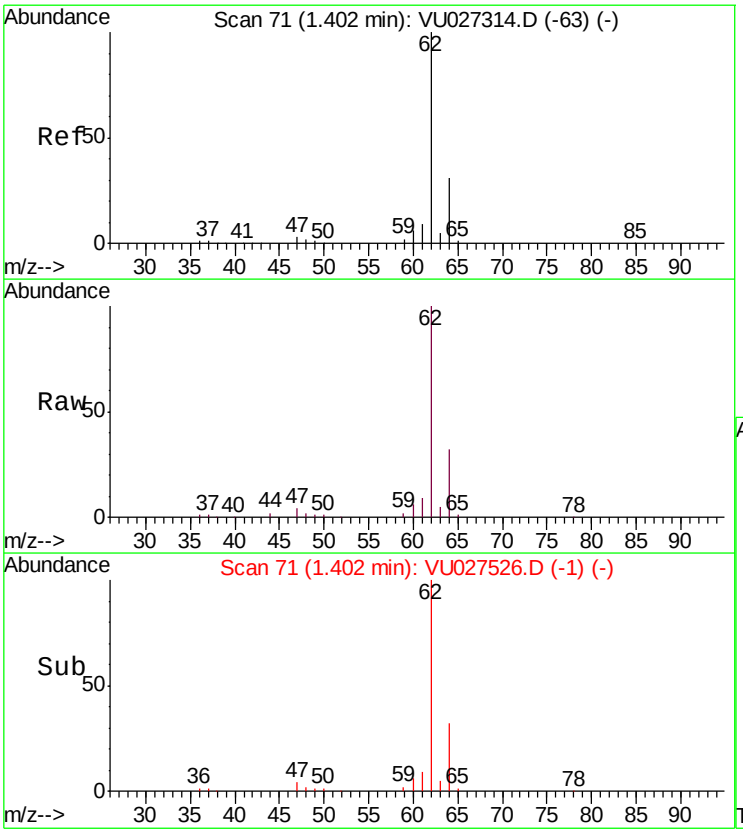
#3
Chloromethane
Concen: 45.512 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 97504

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.5	39.7

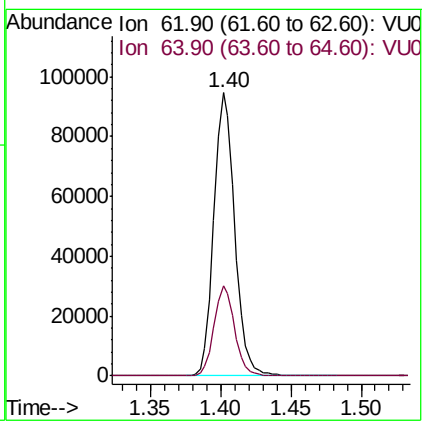


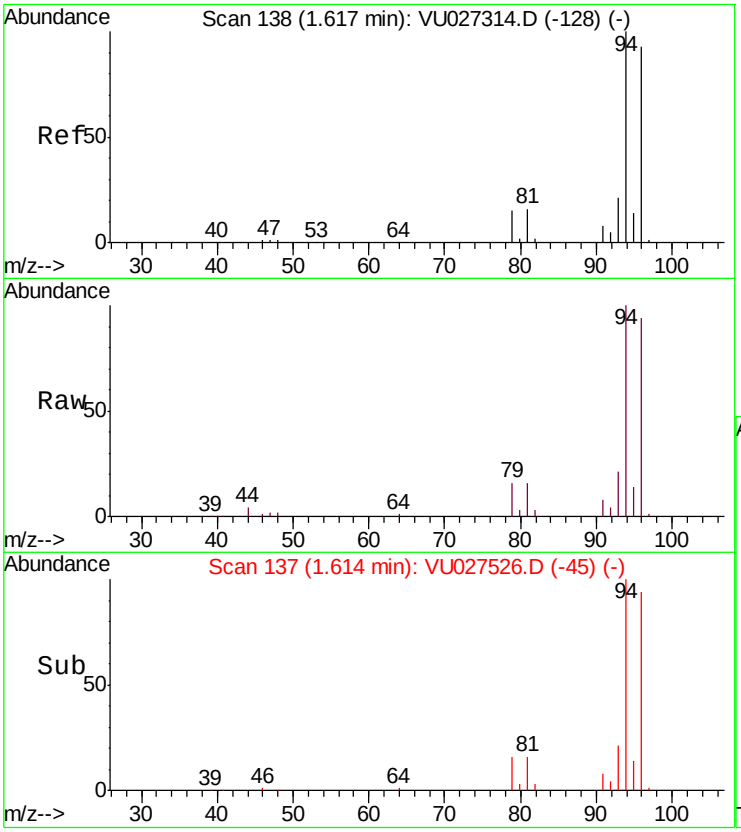


#4
Vinyl Chloride
Concen: 47.898 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 62 Resp: 96461

Ion	Ratio	Lower	Upper
62	100		
64	31.8	24.9	37.3



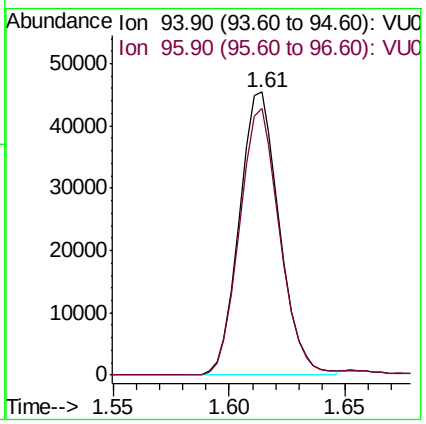


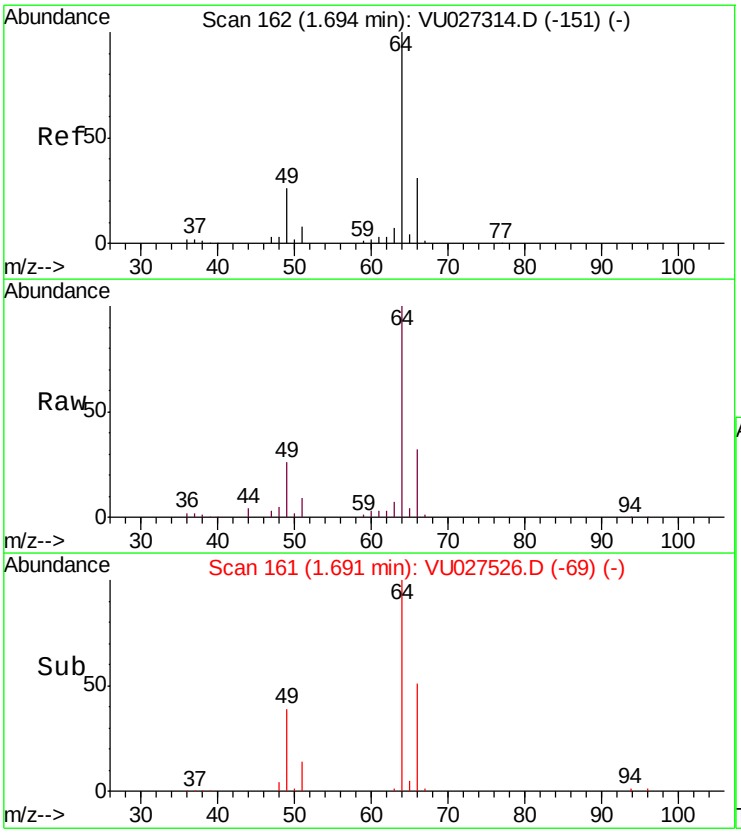
#5
Bromomethane
Concen: 62.446 ug/l
RT: 1.61 min Scan# 137
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 54416

Ion	Ratio	Lower	Upper
94	100		
96	94.0	74.6	111.8

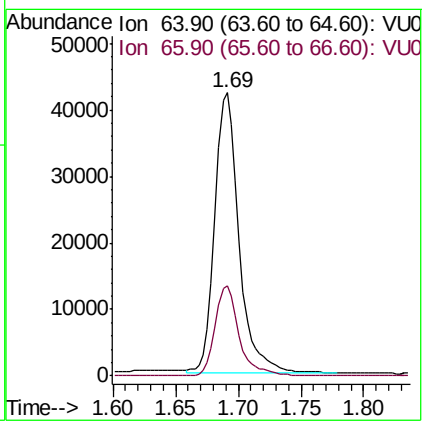


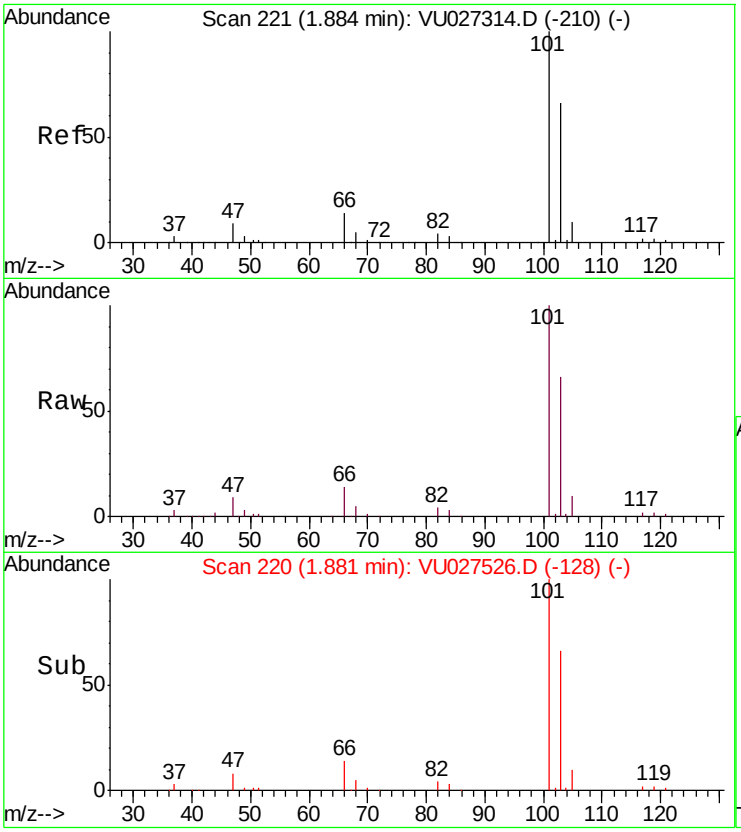


#6
Chloroethane
Concen: 46.922 ug/l
RT: 1.69 min Scan# 161
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 64 Resp: 56782

Ion	Ratio	Lower	Upper
64	100		
66	32.3	24.6	36.8



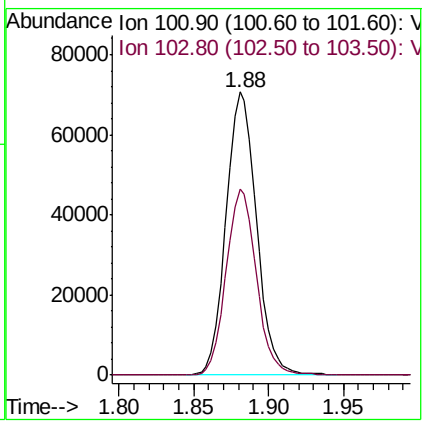


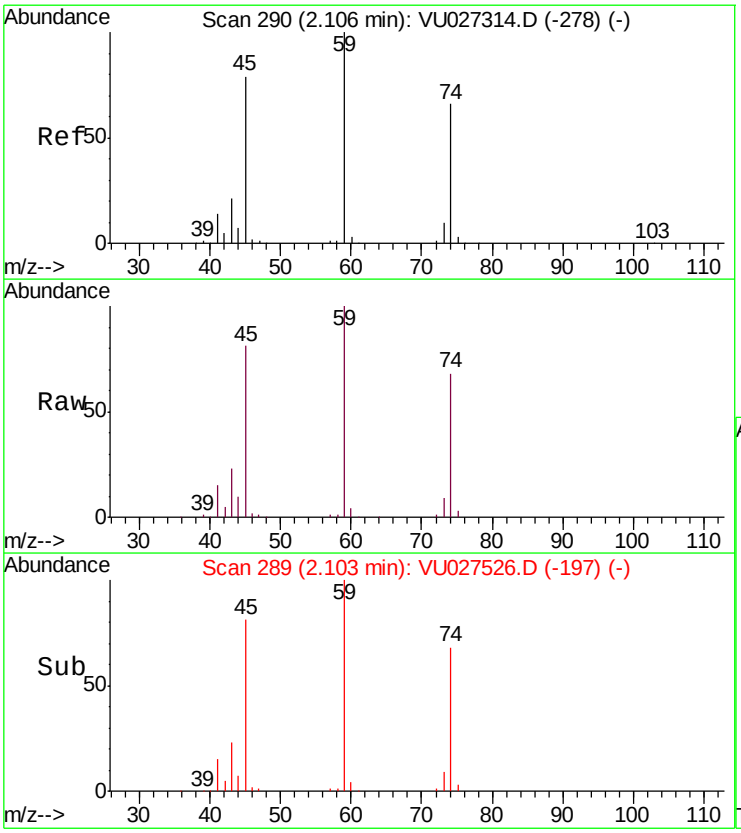
#7
Trichlorofluoromethane
Concen: 49.196 ug/l
RT: 1.88 min Scan# 220
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 100525

Ion	Ratio	Lower	Upper
101	100		
103	65.6	52.6	78.8

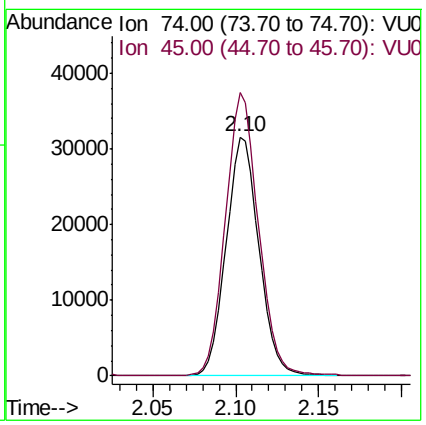


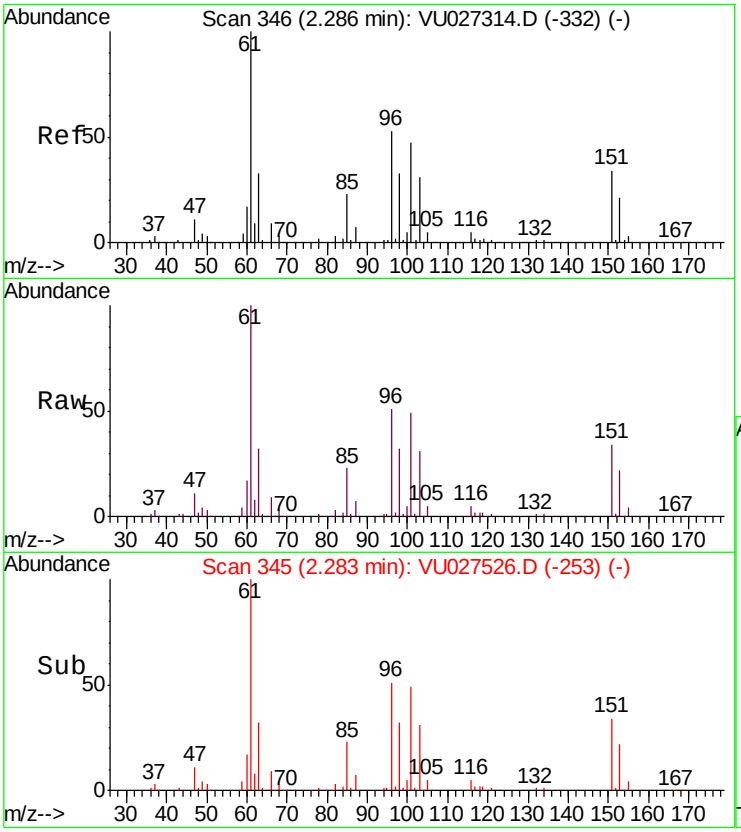


#8
Diethyl Ether
Concen: 46.245 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 74 Resp: 43529

Ion	Ratio	Lower	Upper
74	100		
45	119.4	60.4	181.1



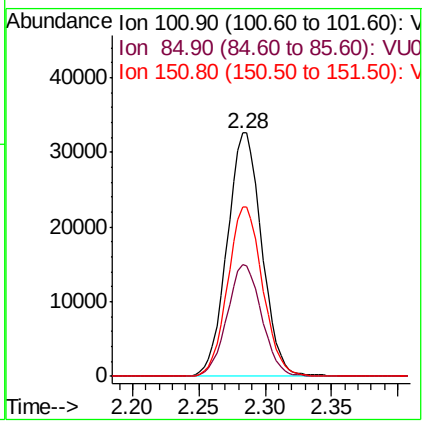


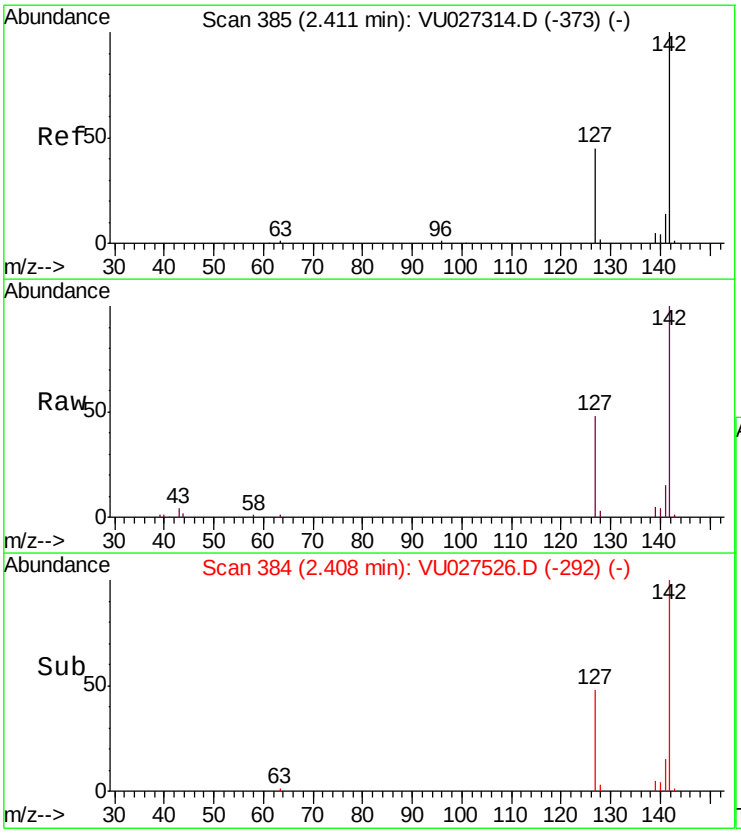
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.907 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 59223

Ion	Ratio	Lower	Upper
101	100		
85	45.7	37.5	56.3
151	70.0	55.6	83.4

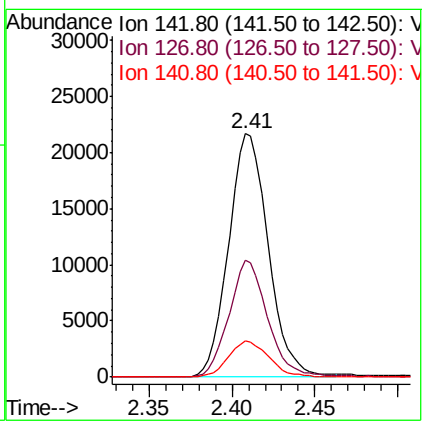


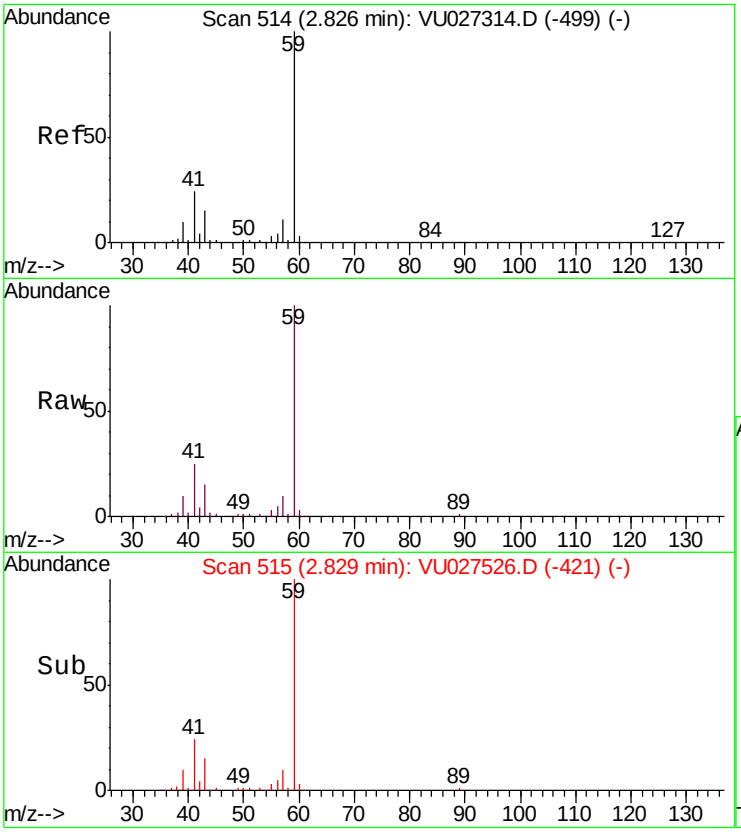


#10
Methyl Iodide
Concen: 37.351 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:142 Resp: 36161

Ion	Ratio	Lower	Upper
142	100		
127	46.6	36.3	54.5
141	15.0	11.6	17.4



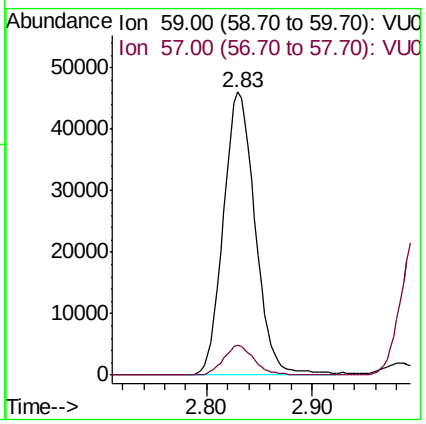


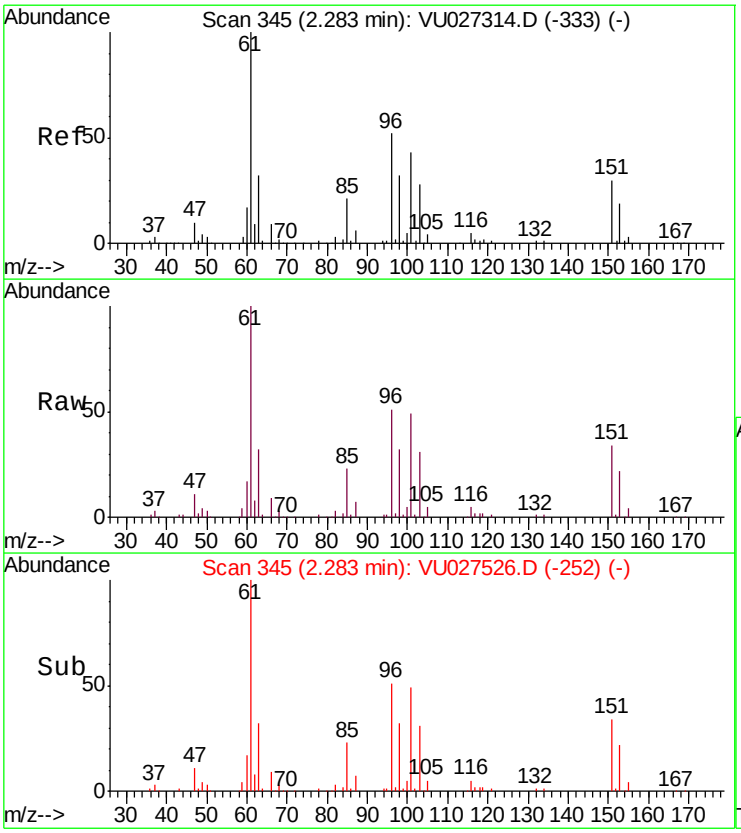
#11
Tert butyl alcohol
Concen: 249.320 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 96226

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.4	12.6

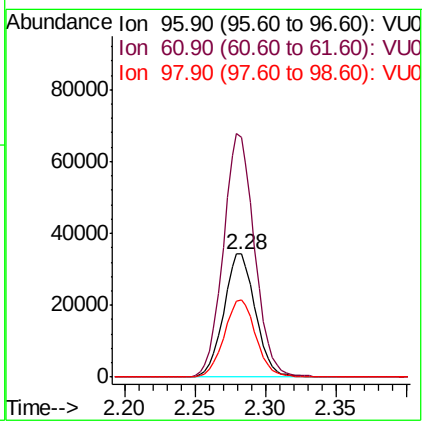


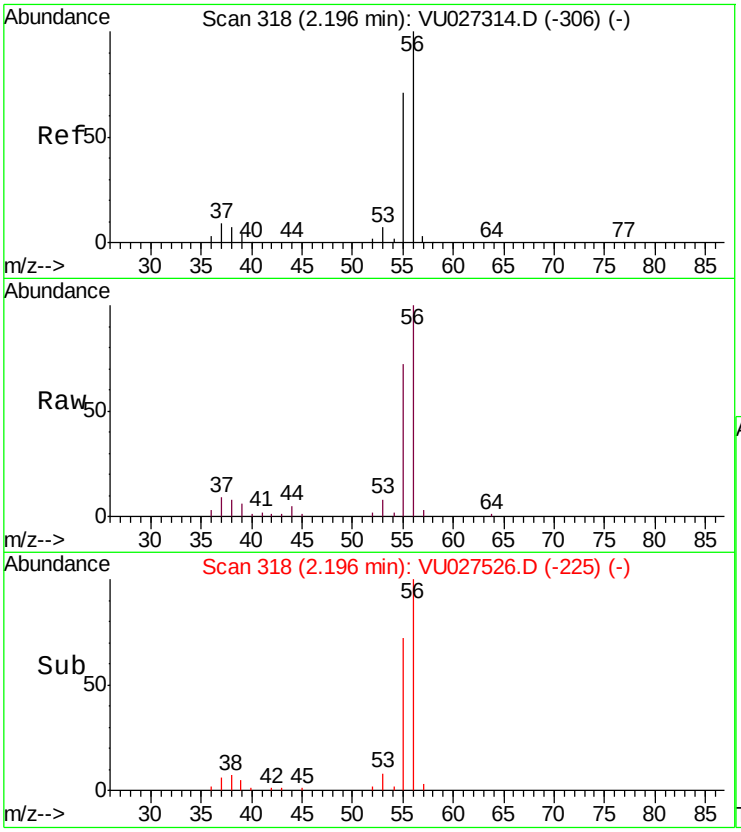


#12
1,1-Dichloroethene
Concen: 46.244 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 96 Resp: 53615

Ion	Ratio	Lower	Upper
96	100		
61	194.7	153.0	229.6
98	63.0	49.3	73.9



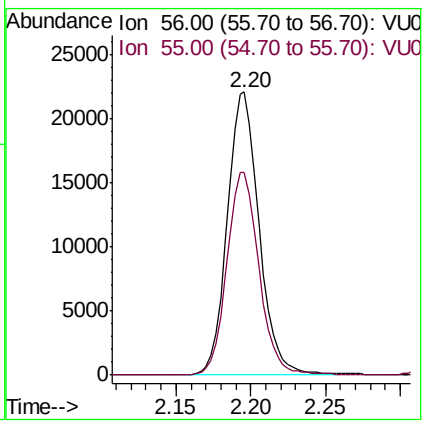


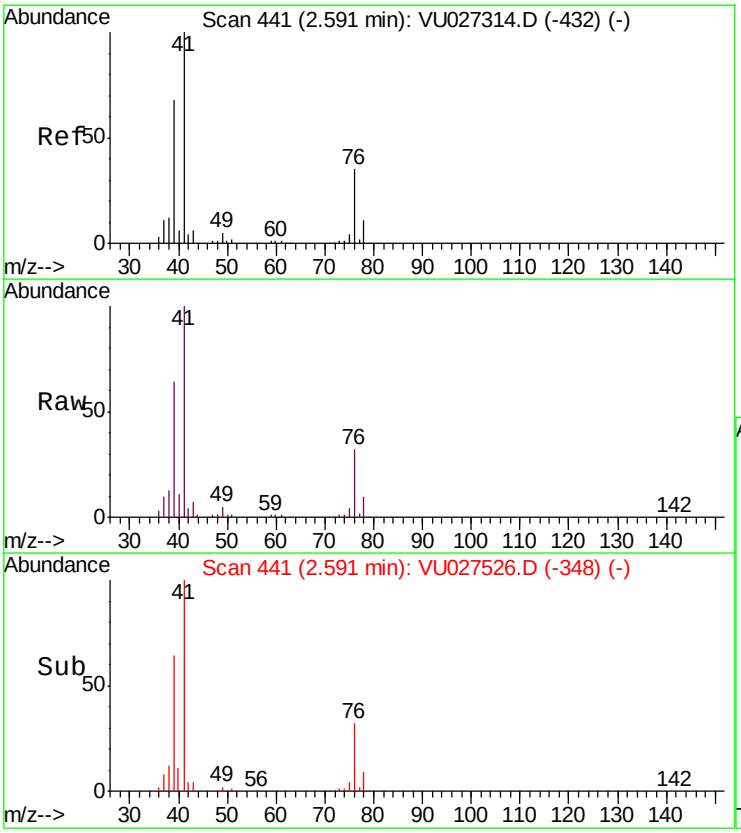
#13
Acrolein
Concen: 101.169 ug/l
RT: 2.20 min Scan# 318
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 32764

Ion	Ratio	Lower	Upper
56	100		
55	72.3	57.7	86.5

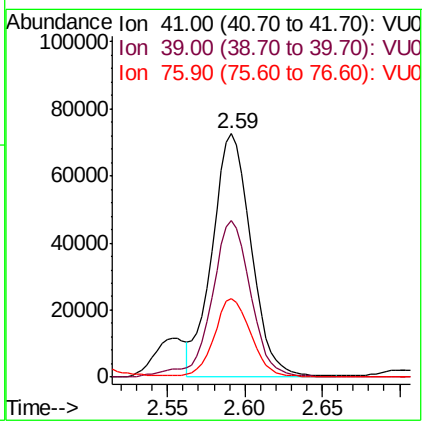


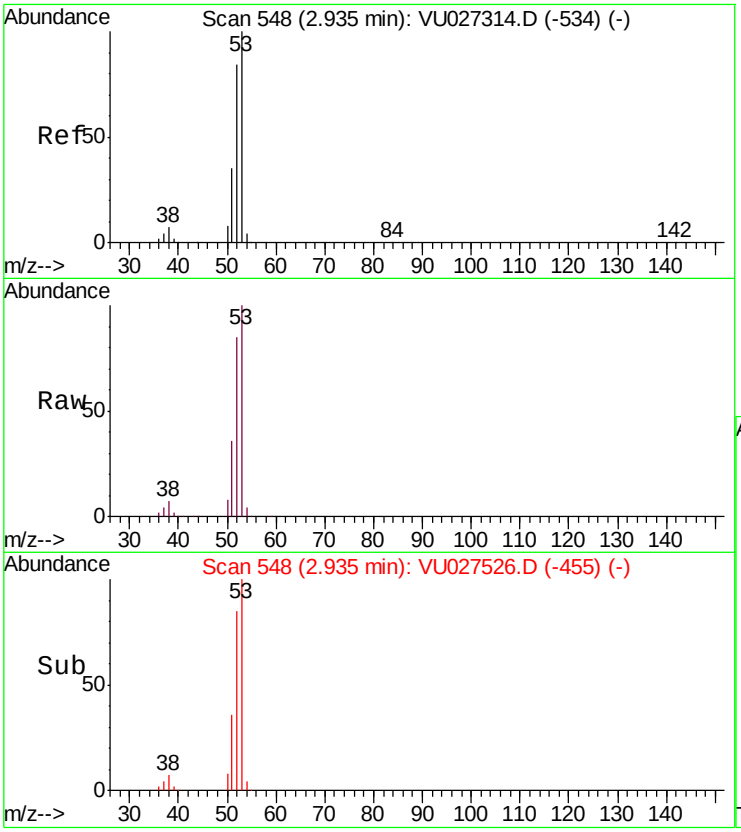


#14
Allyl chloride
Concen: 46.083 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 41 Resp: 126873

Ion	Ratio	Lower	Upper
41	100		
39	65.2	51.8	77.8
76	30.3	25.9	38.9



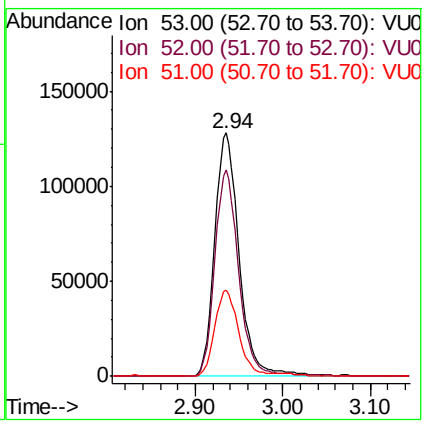


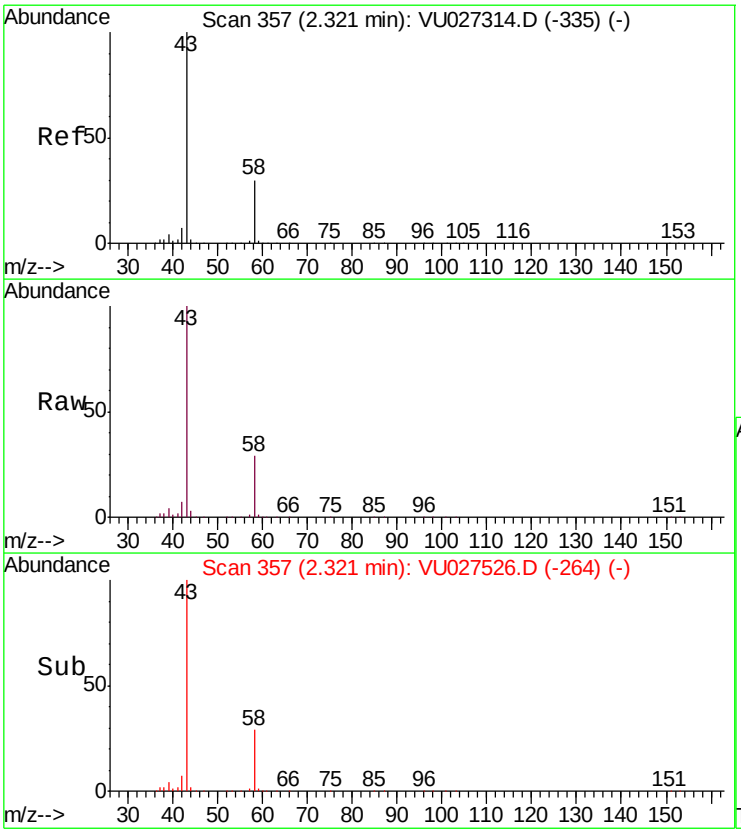
#15
Acrylonitrile
Concen: 247.453 ug/l
RT: 2.94 min Scan# 548
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 248575

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.5	99.7
51	34.7	27.6	41.4

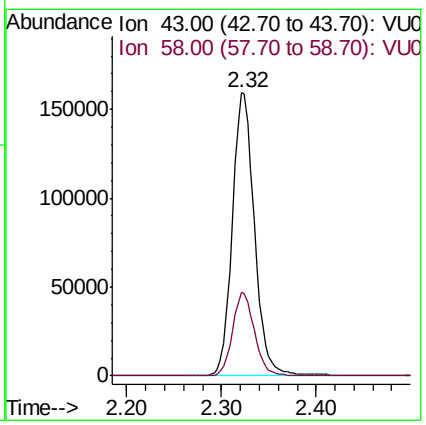


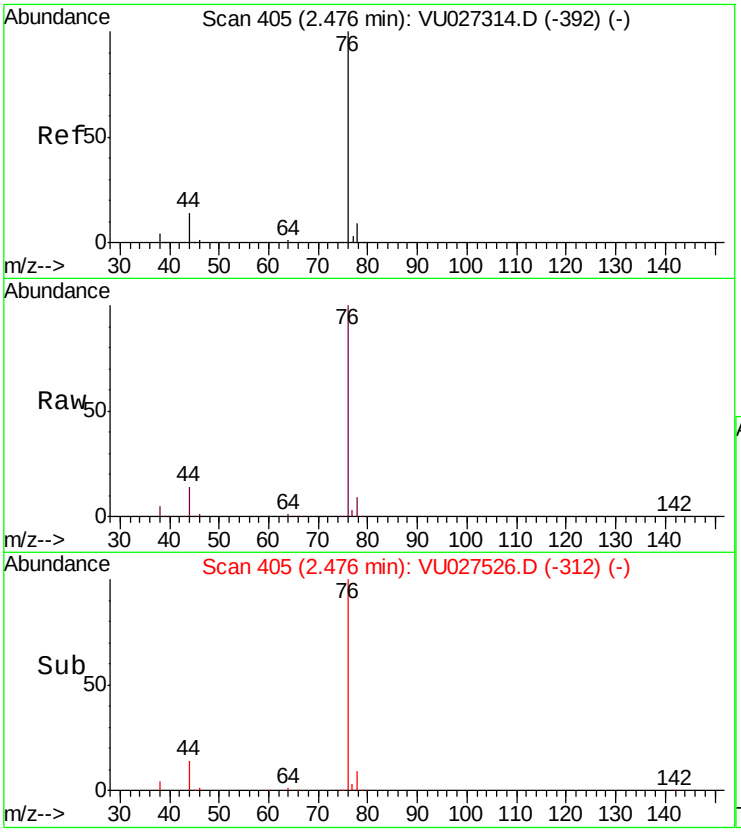


#16
Acetone
Concen: 239.630 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 43 Resp: 259456

Ion	Ratio	Lower	Upper
43	100		
58	29.4	24.2	36.4



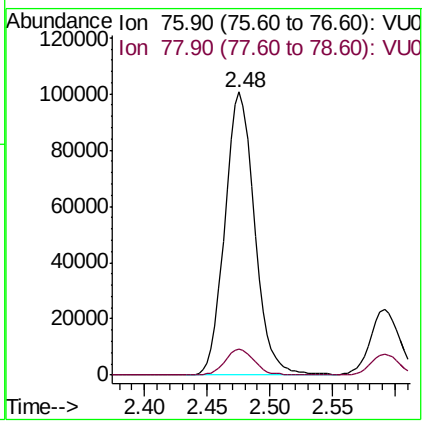


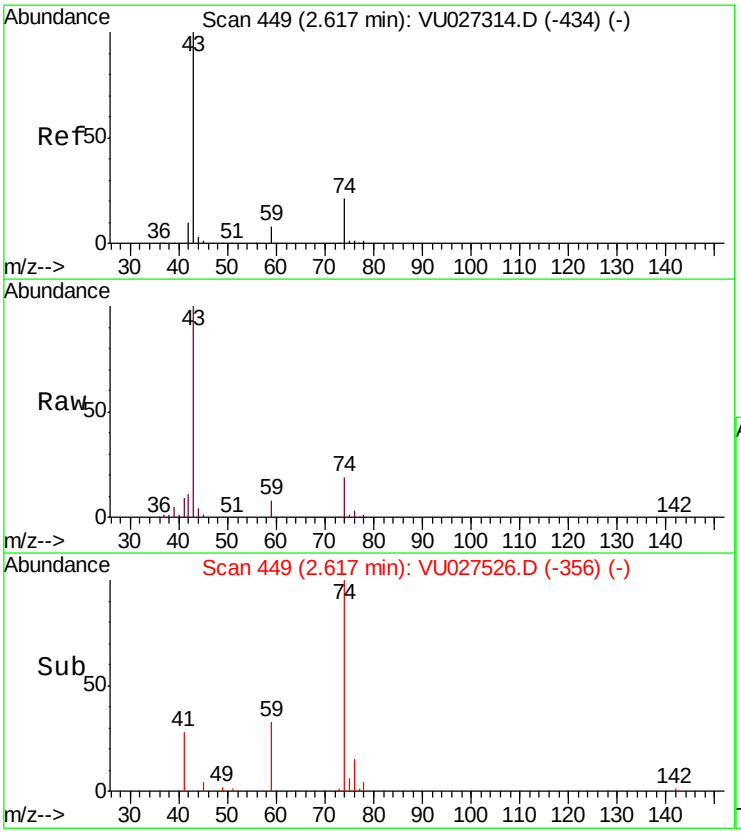
#17
Carbon Disulfide
Concen: 39.745 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 166191

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

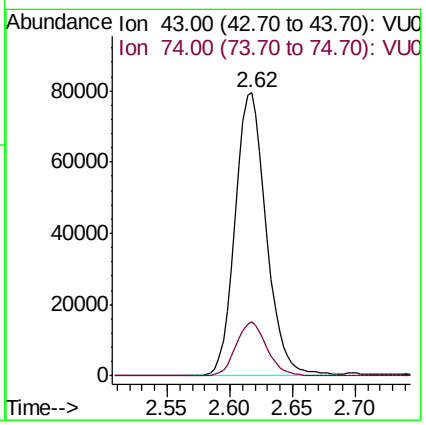


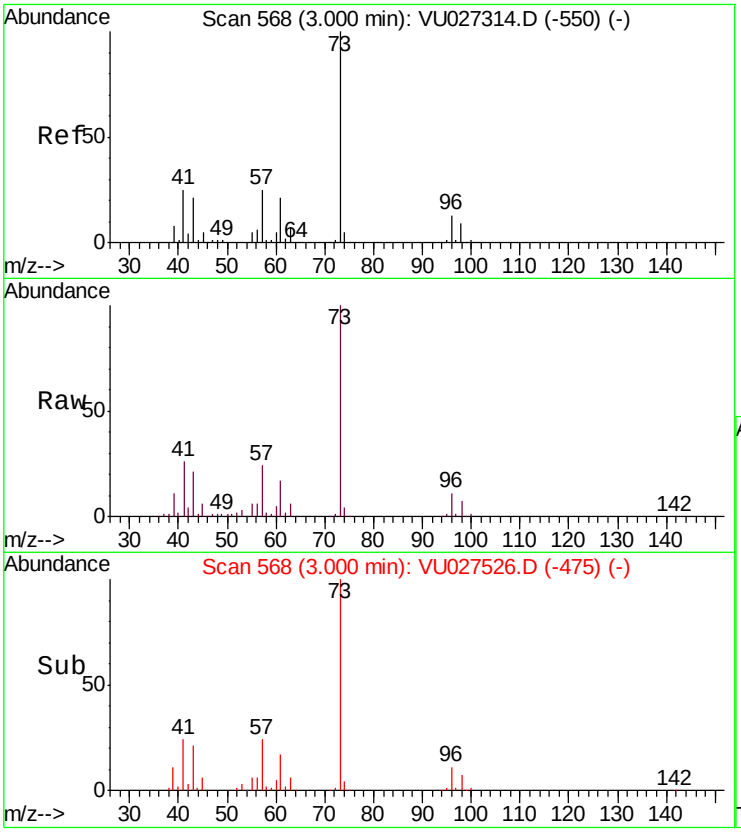


#18
Methyl Acetate
Concen: 55.712 ug/l
RT: 2.62 min Scan# 449
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 43 Resp: 137609

Ion	Ratio	Lower	Upper
43	100		
74	18.9	16.5	24.7



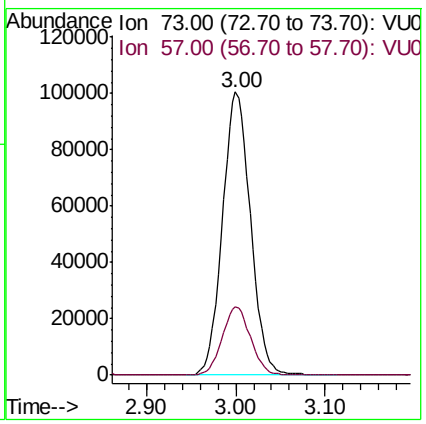


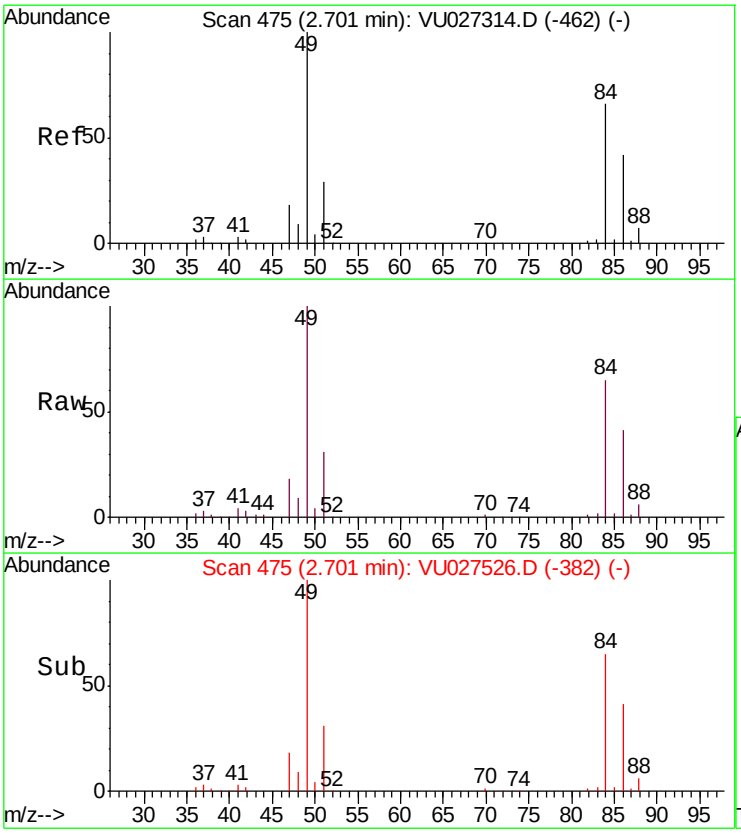
#19
Methyl tert-butyl Ether
Concen: 46.970 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 218197

Ion	Ratio	Lower	Upper
73	100		
57	24.0	20.0	30.0

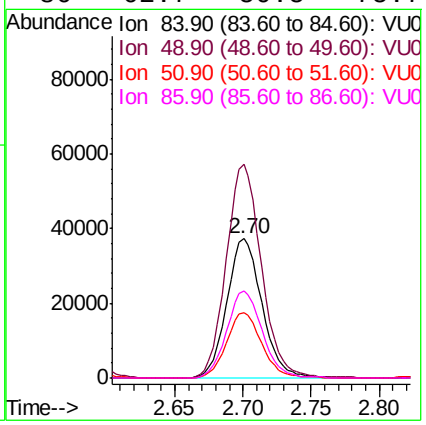


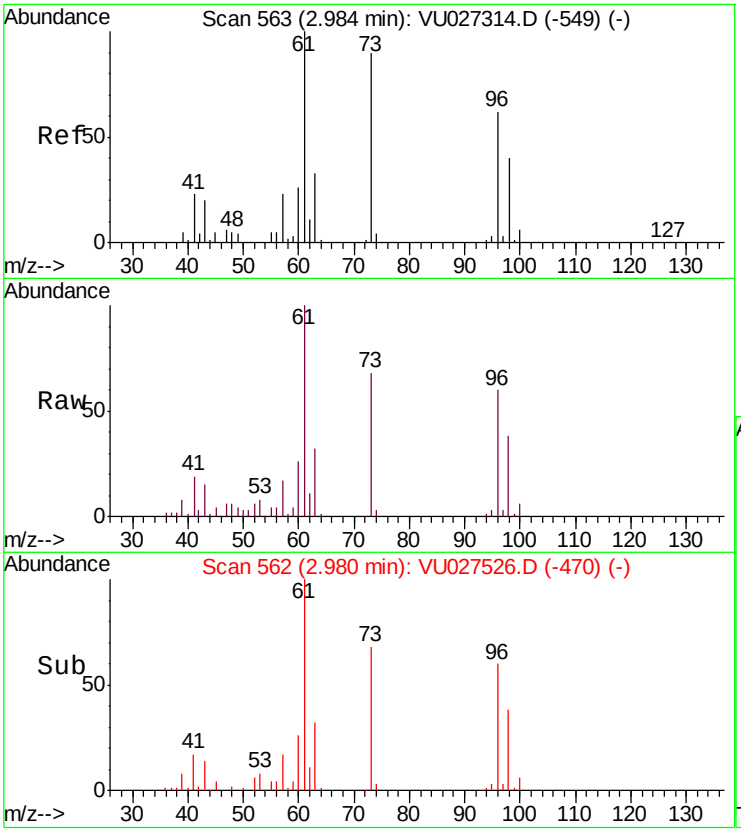


#20
Methylene Chloride
Concen: 44.221 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 84 Resp: 66694

Ion	Ratio	Lower	Upper
84	100		
49	153.4	120.5	180.7
51	46.9	35.1	52.7
86	62.7	50.5	75.7



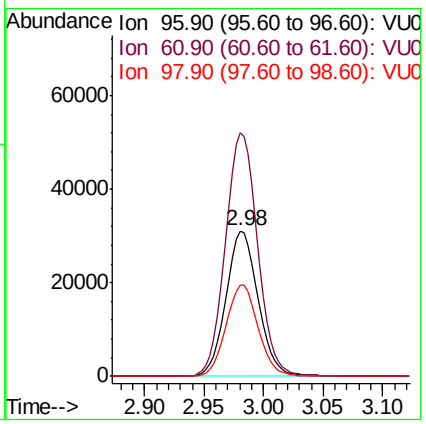


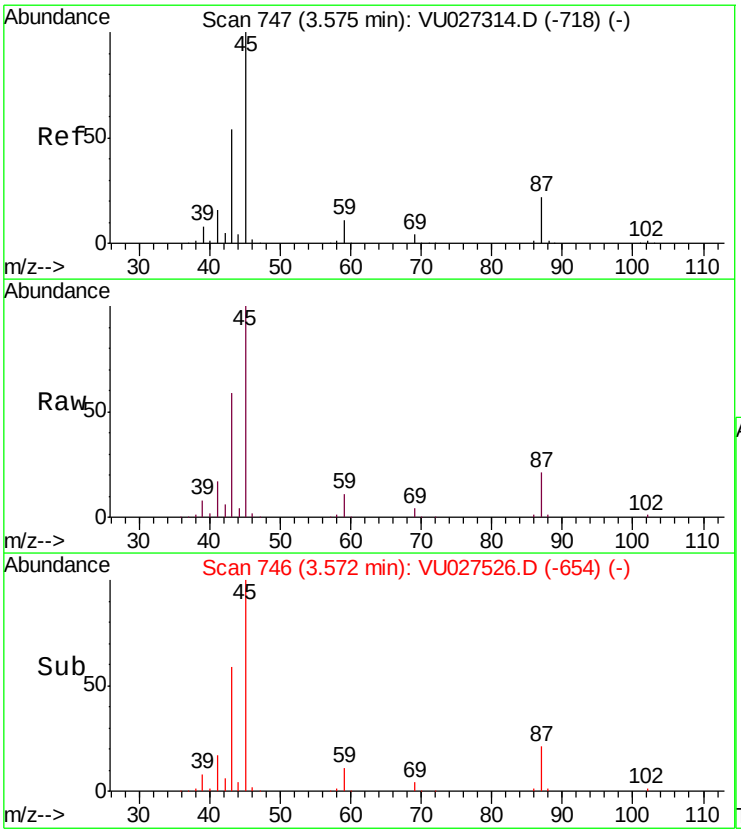
#21
trans-1,2-Dichloroethene
Concen: 44.612 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 58069

Ion	Ratio	Lower	Upper
96	100		
61	167.2	129.4	194.2
98	62.7	51.2	76.8

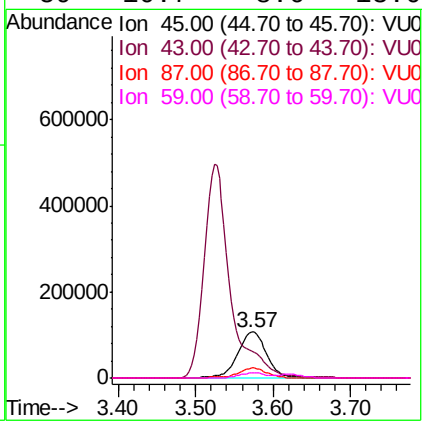


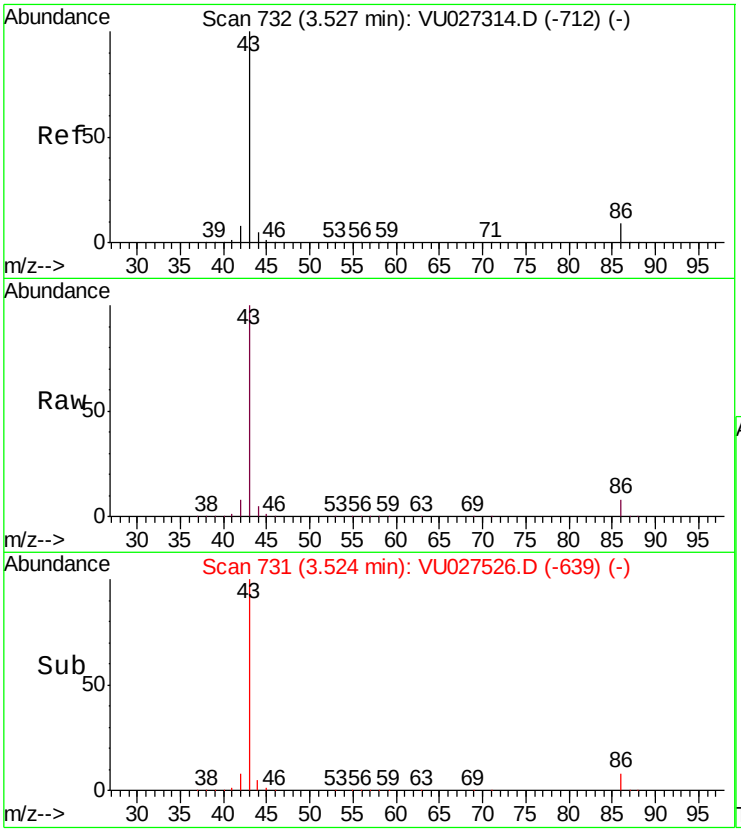


#22
Diisopropyl ether
Concen: 49.526 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 45 Resp: 277137

Ion	Ratio	Lower	Upper
45	100		
43	57.7	43.4	65.2
87	21.0	17.5	26.3
59	10.7	8.6	13.0



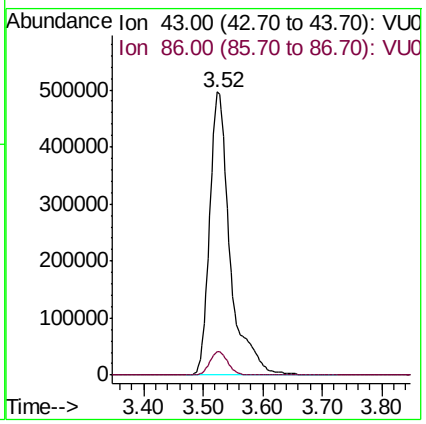


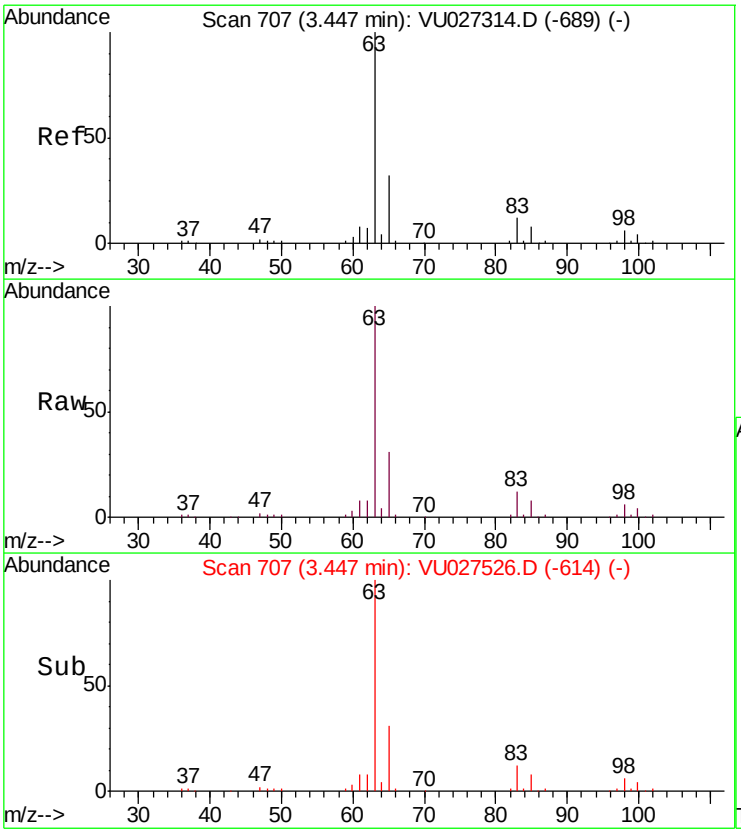
#23
Vinyl Acetate
Concen: 242.816 ug/l
RT: 3.52 min Scan# 731
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1186604

Ion	Ratio	Lower	Upper
43	100		
86	8.3	7.0	10.4

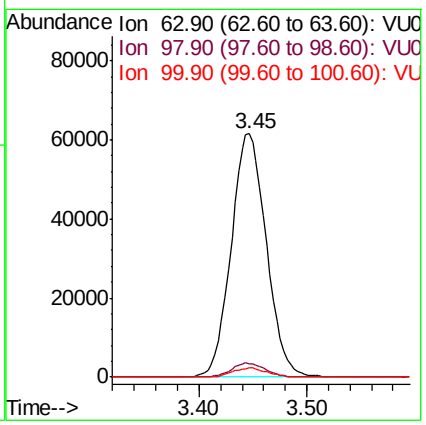


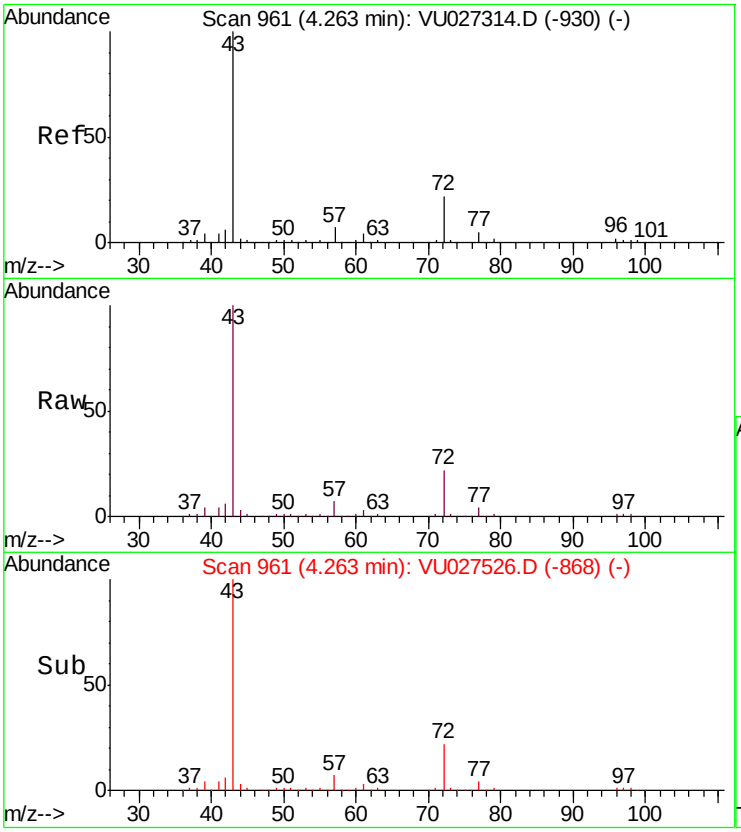


#24
1,1-Dichloroethane
Concen: 48.450 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 63 Resp: 139376

Ion	Ratio	Lower	Upper
63	100		
98	5.7	3.0	9.2
100	3.6	1.8	5.5



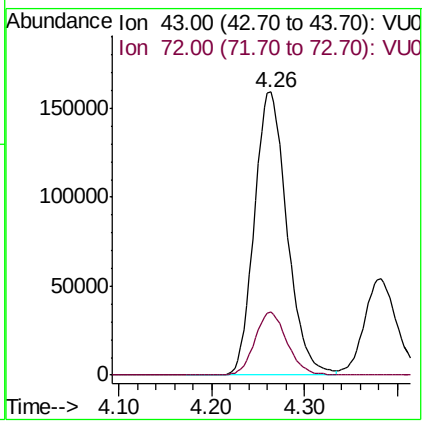


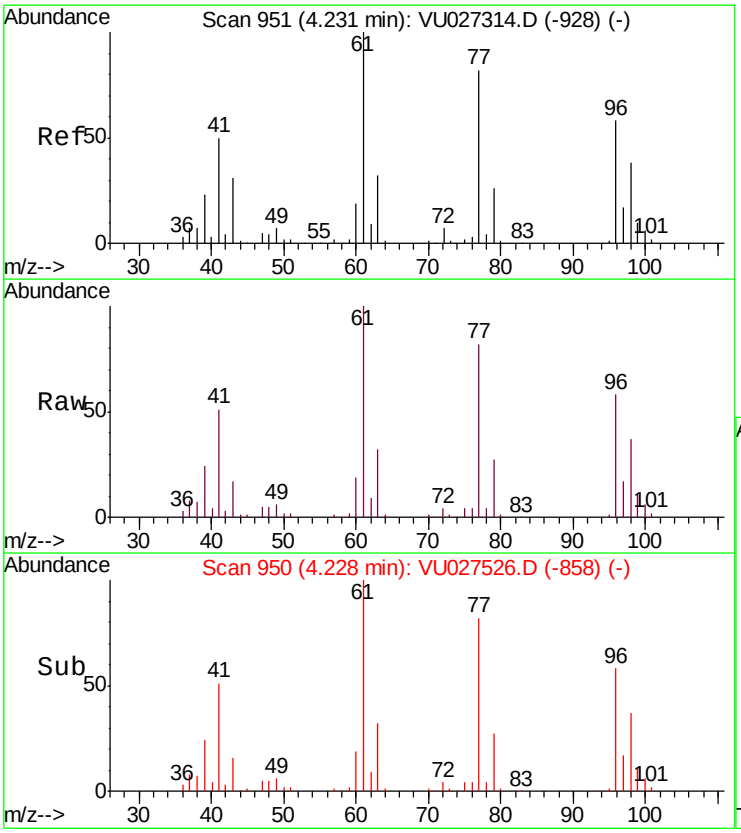
#25
2-Butanone
Concen: 265.006 ug/l
RT: 4.26 min Scan# 961
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 391277

Ion	Ratio	Lower	Upper
43	100		
72	22.3	17.8	26.6

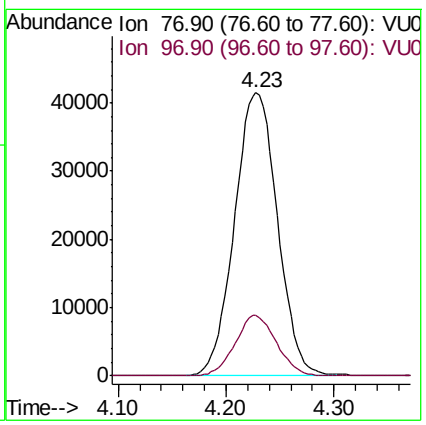


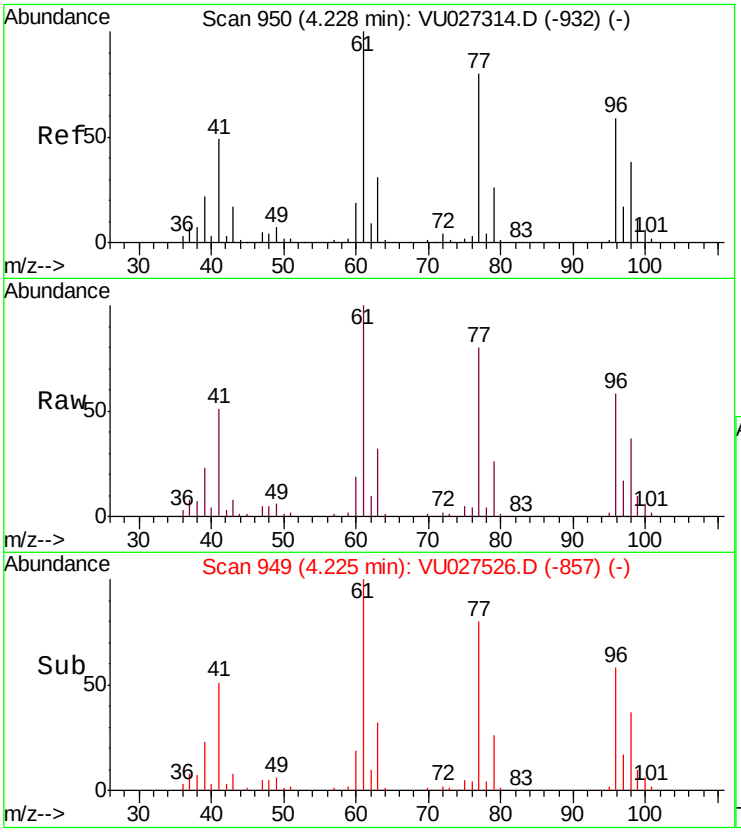


#26
2,2-Dichloropropane
Concen: 48.594 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 77 Resp: 114865

Ion	Ratio	Lower	Upper
77	100		
97	20.5	10.4	31.1



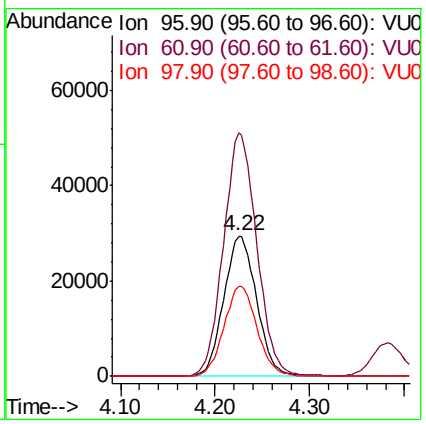


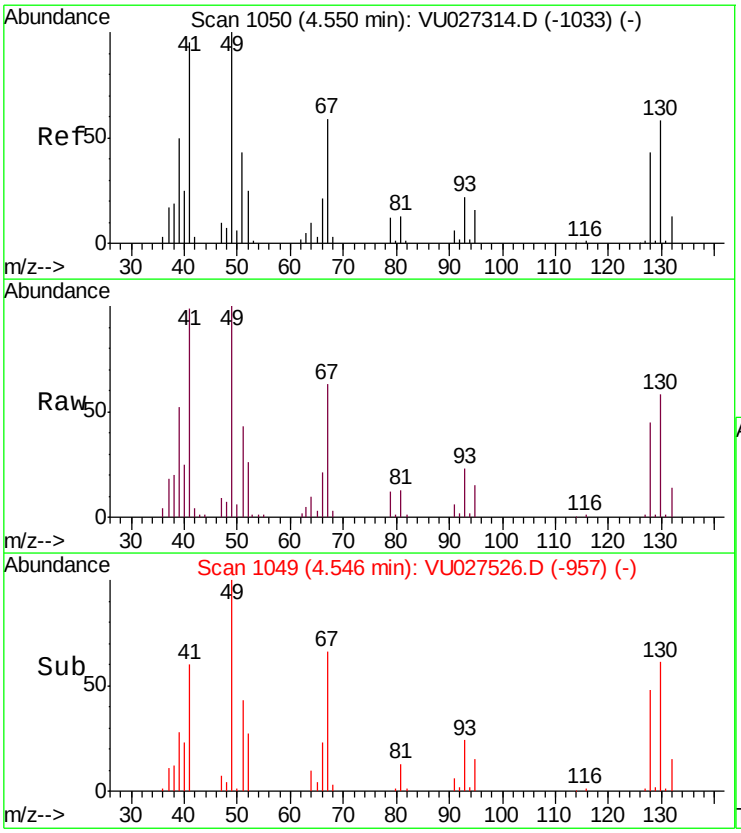
#27
cis-1,2-Dichloroethene
Concen: 47.811 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 71168

Ion	Ratio	Lower	Upper
96	100		
61	175.6	0.0	343.8
98	64.5	0.0	129.0

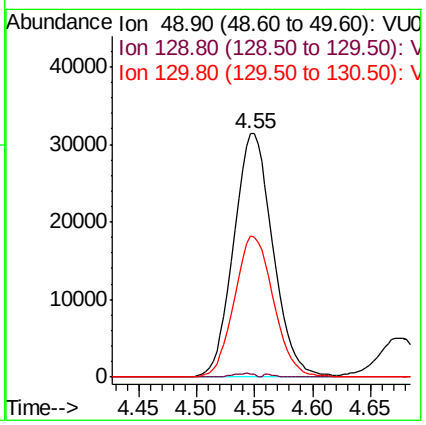


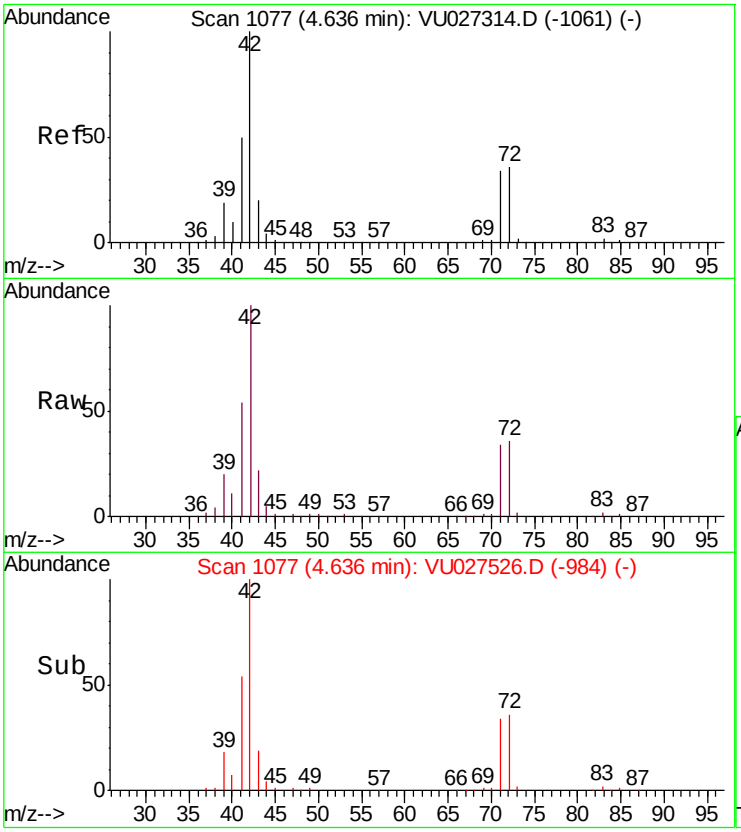


#28
Bromochloromethane
Concen: 53.241 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 49 Resp: 73892

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	3.0
130	57.7	46.1	69.1



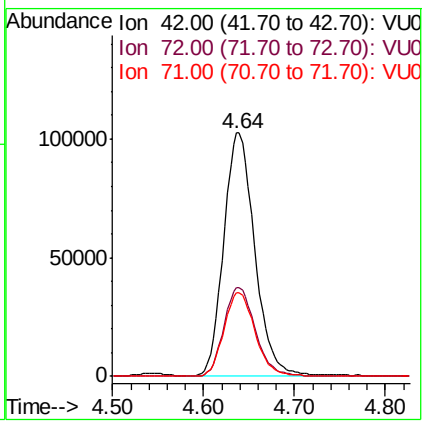


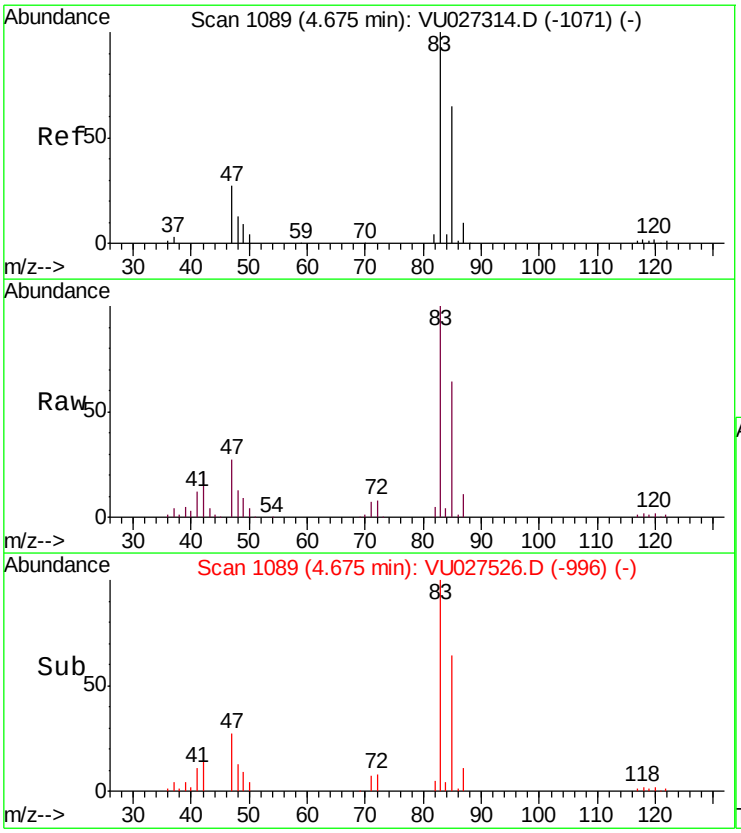
#29
Tetrahydrofuran
Concen: 260.864 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 242734

Ion	Ratio	Lower	Upper
42	100		
72	37.1	30.1	45.1
71	34.6	27.7	41.5

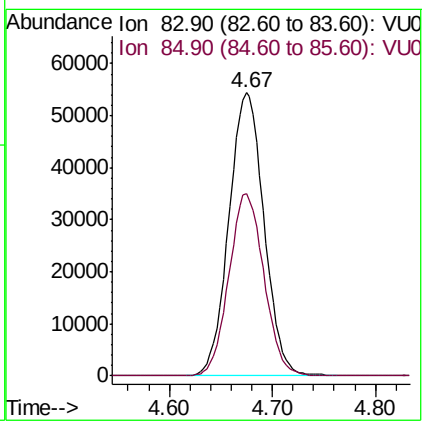


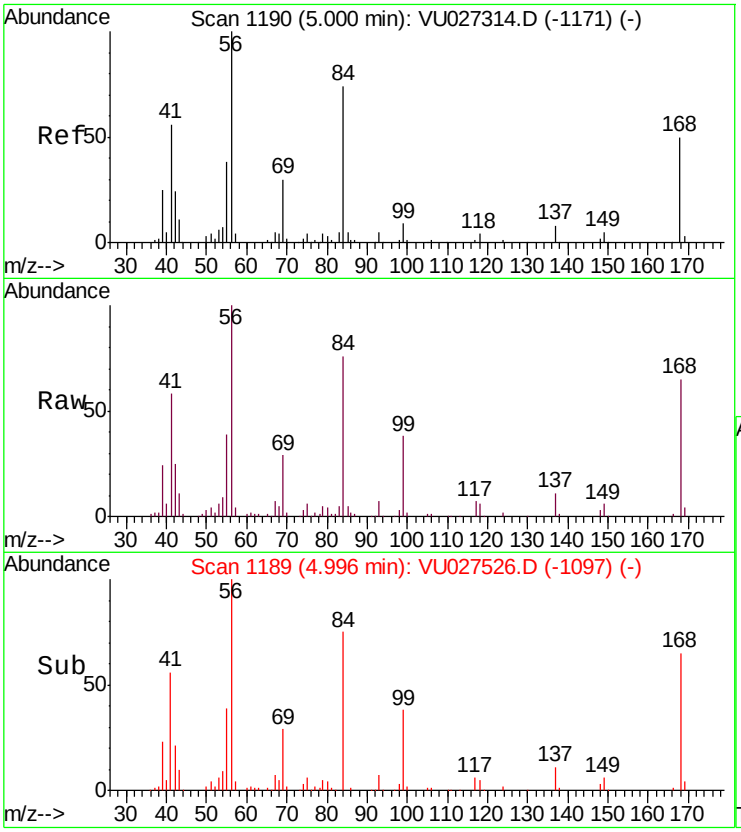


#30
Chloroform
Concen: 50.400 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 83 Resp: 128814

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.8	77.6



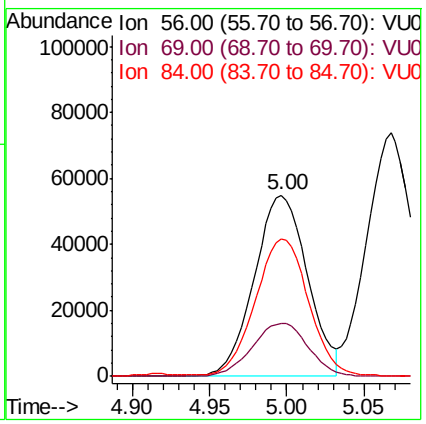


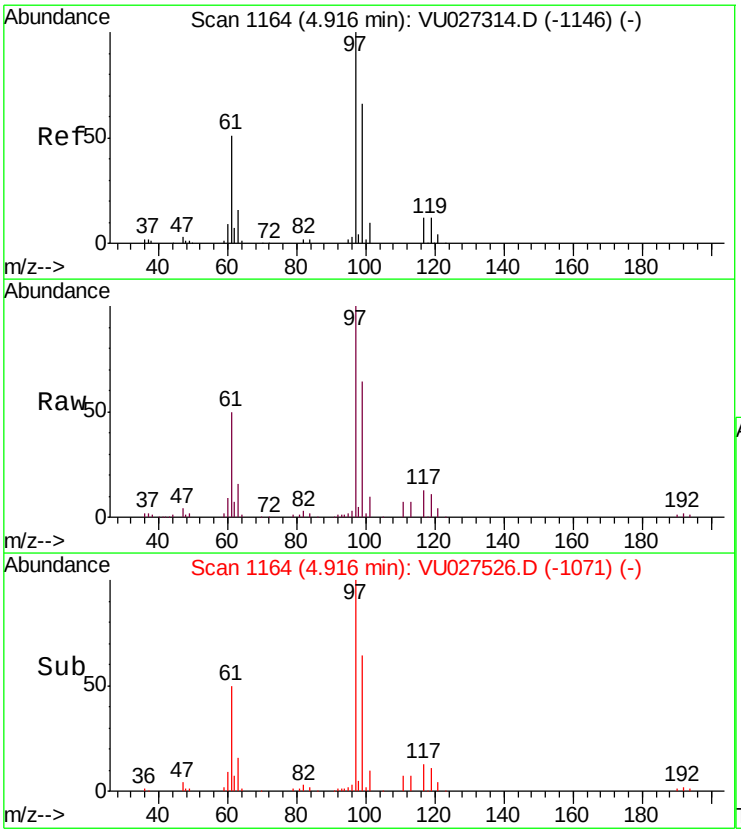
#31
Cyclohexane
Concen: 44.743 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 131594

Ion	Ratio	Lower	Upper
56	100		
69	29.4	24.1	36.1
84	75.1	59.1	88.7

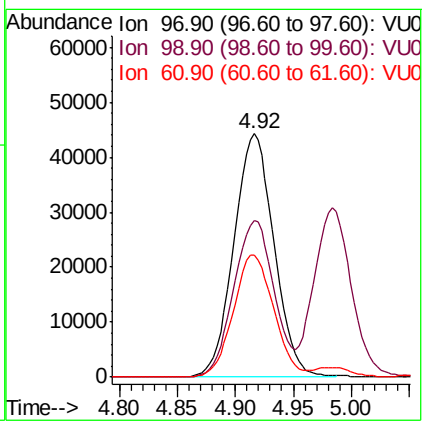


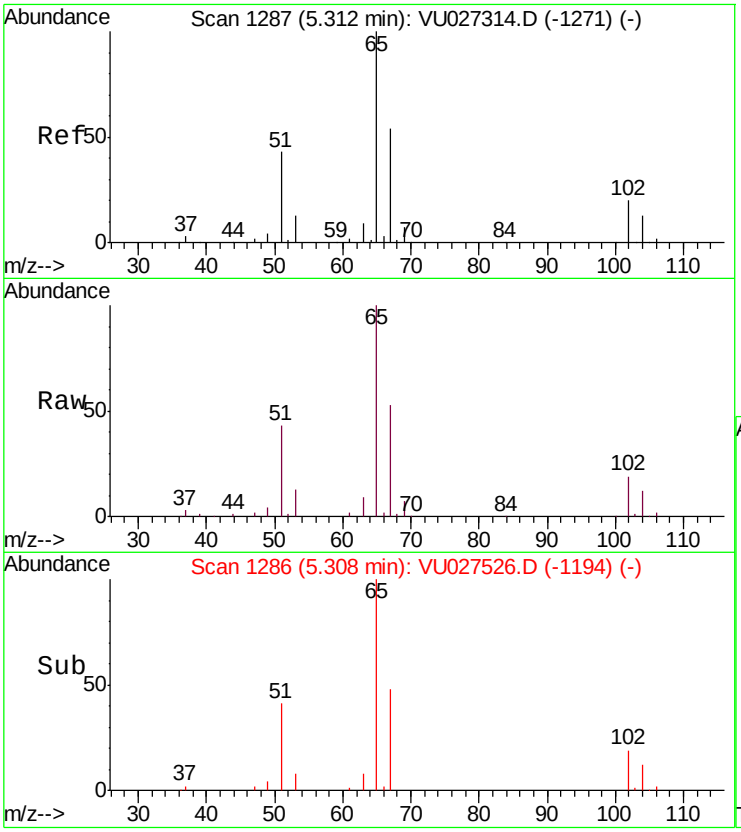


#32
1,1,1-Trichloroethane
Concen: 49.540 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 97 Resp: 106637

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.1	76.7
61	50.4	39.6	59.4



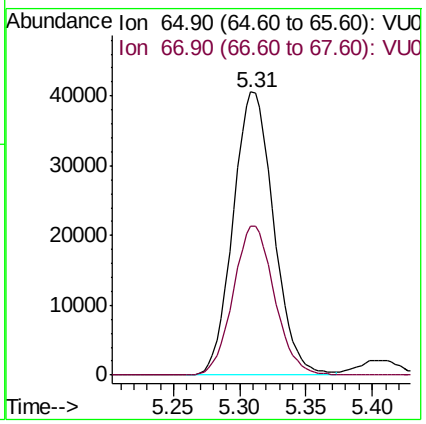


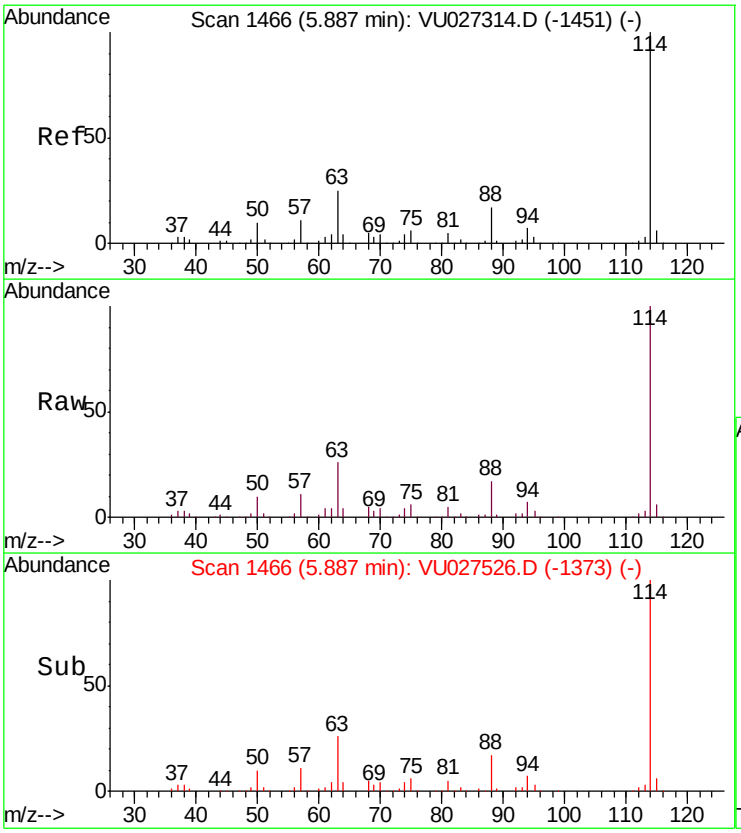
#33
1,2-Dichloroethane-d4
Concen: 47.246 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 86592

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	107.8

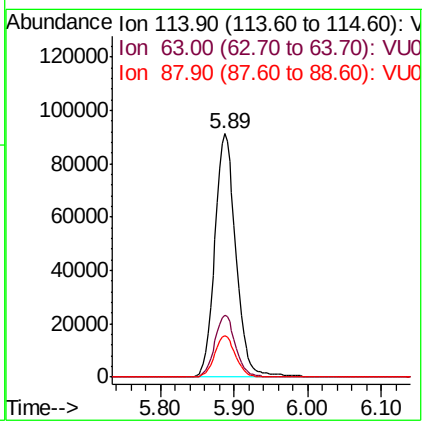


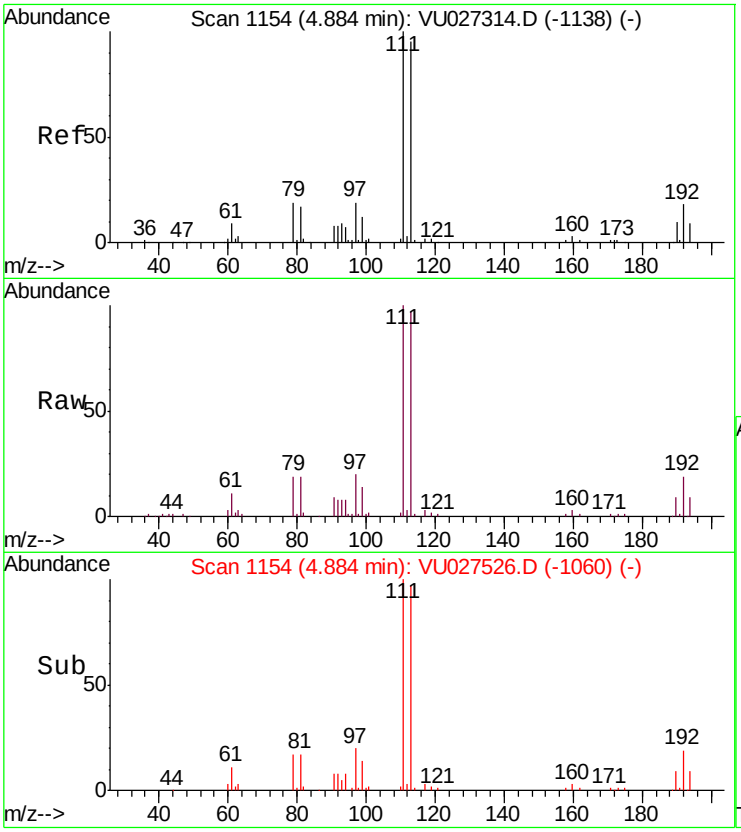


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:114 Resp: 180965

Ion	Ratio	Lower	Upper
114	100		
63	25.6	0.0	50.2
88	17.1	0.0	33.8



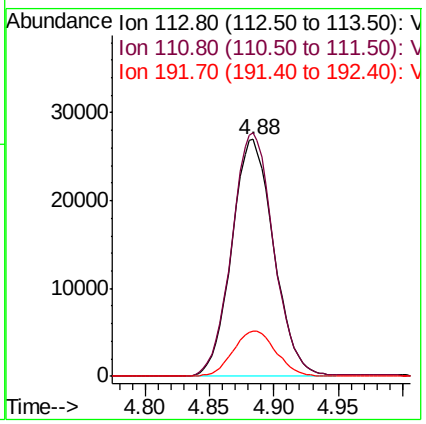


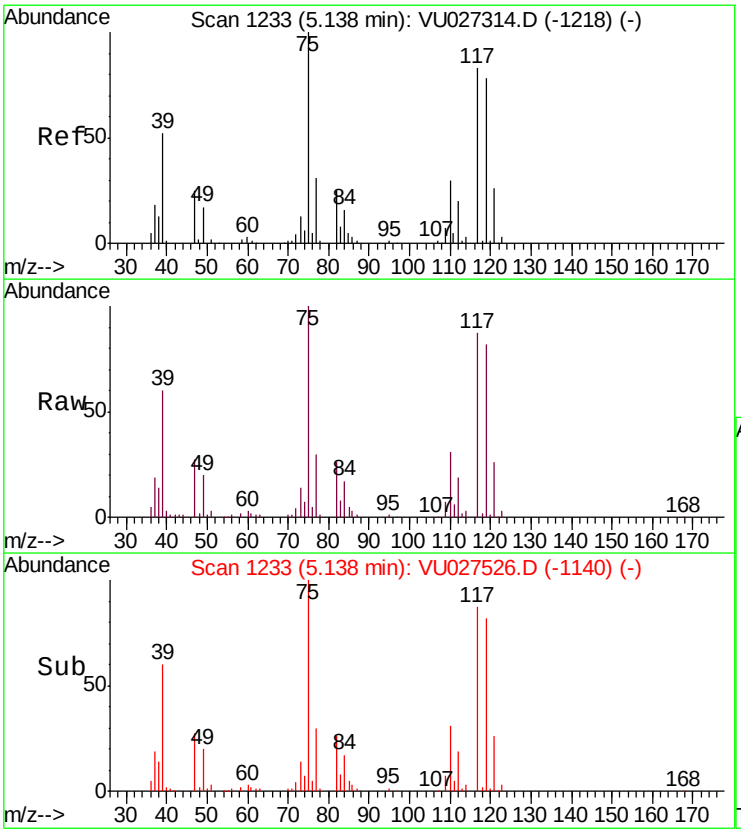
#35
Dibromofluoromethane
Concen: 49.386 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 61249

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.1	124.7
192	19.5	15.4	23.0

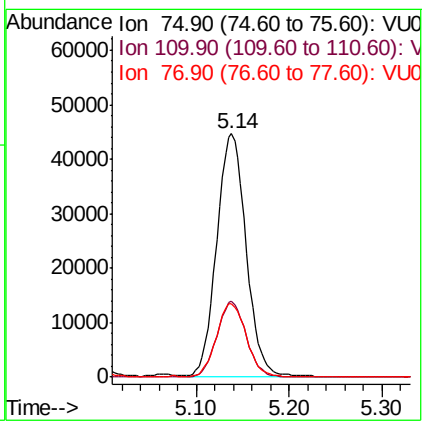


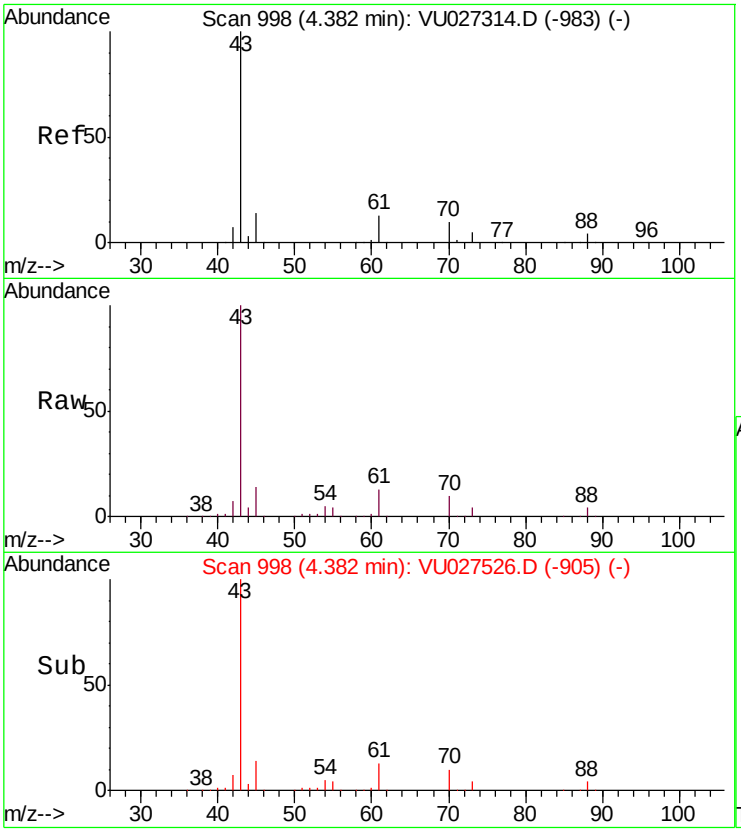


#36
1,1-Dichloropropene
Concen: 49.862 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 75 Resp: 97973

Ion	Ratio	Lower	Upper
75	100		
110	30.9	15.5	46.5
77	30.9	25.4	38.0



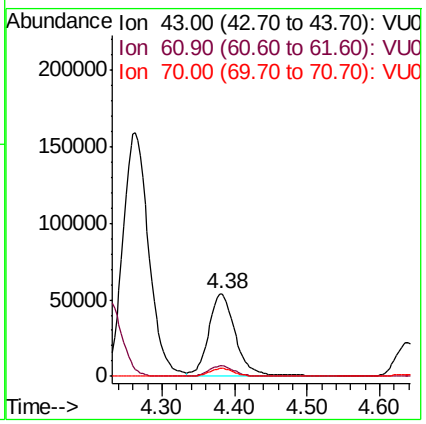


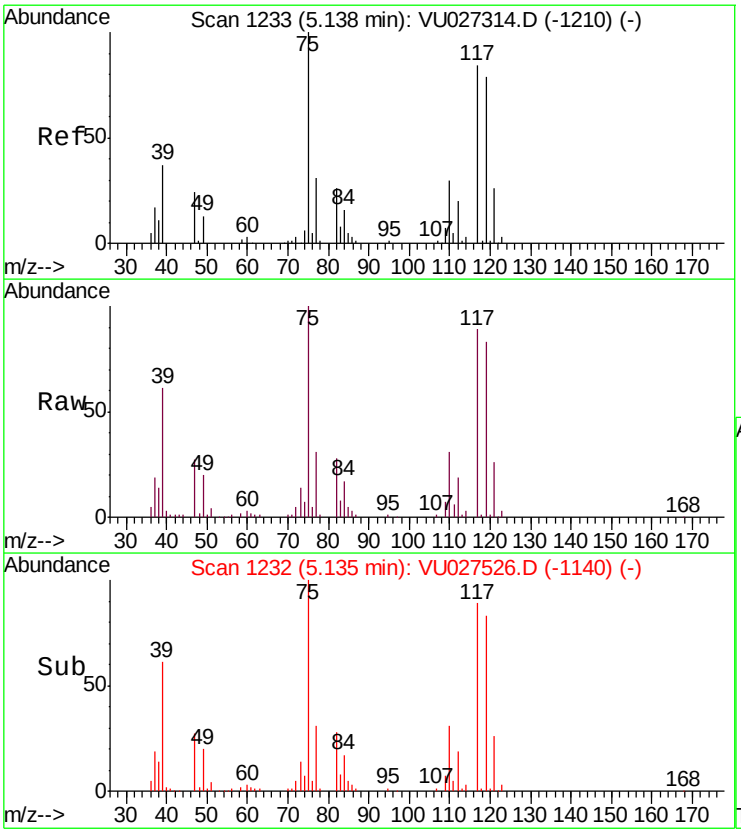
#37
Ethyl Acetate
Concen: 53.678 ug/l
RT: 4.38 min Scan# 998
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 136309

Ion	Ratio	Lower	Upper
43	100		
61	12.4	10.7	16.1
70	8.9	7.4	11.2

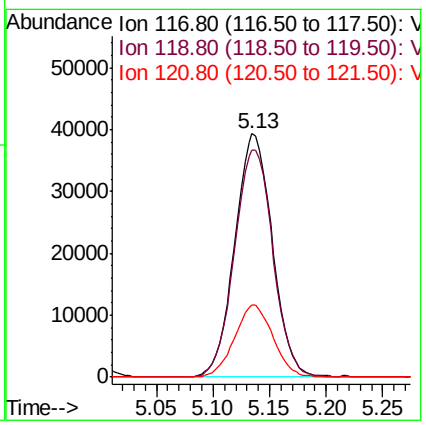


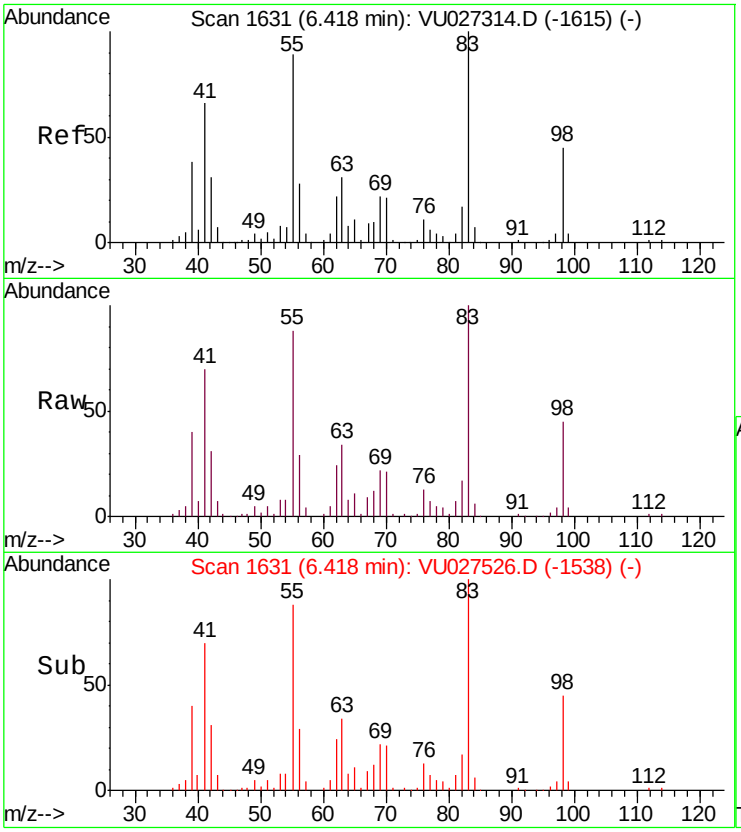


#38
Carbon Tetrachloride
Concen: 51.264 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:117 Resp: 90988

Ion	Ratio	Lower	Upper
117	100		
119	93.3	74.5	111.7
121	29.6	24.6	37.0



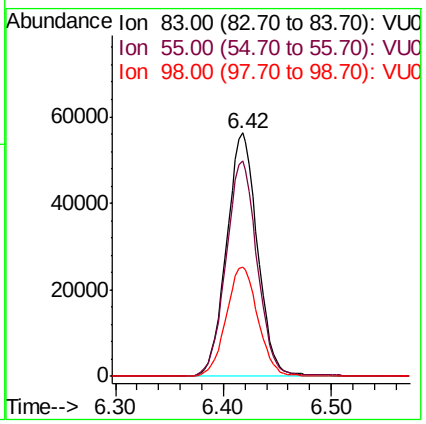


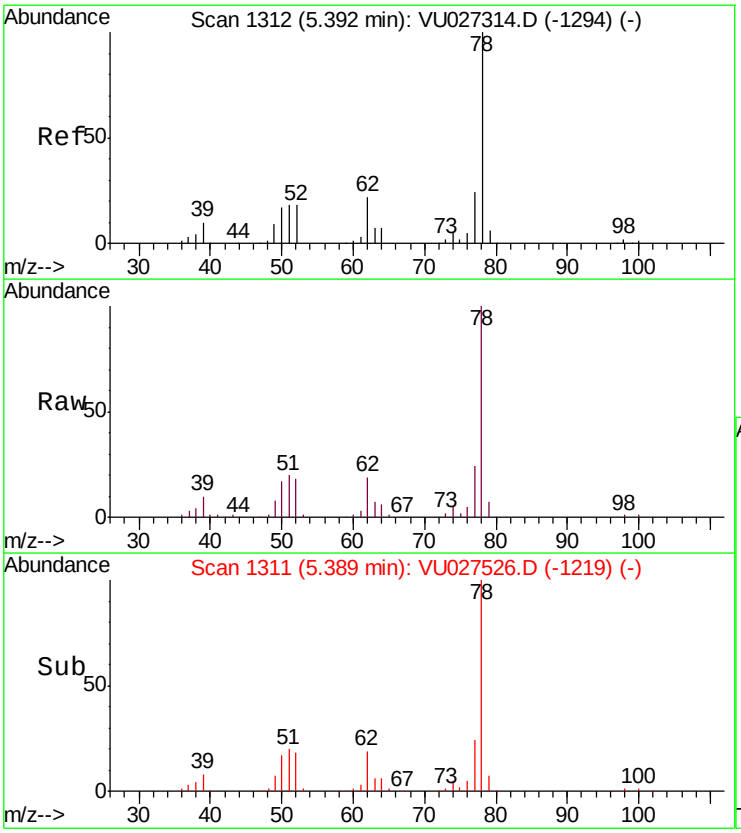
#39
Methylcyclohexane
Concen: 48.921 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 112365

Ion	Ratio	Lower	Upper
83	100		
55	88.4	71.1	106.7
98	45.1	36.3	54.5

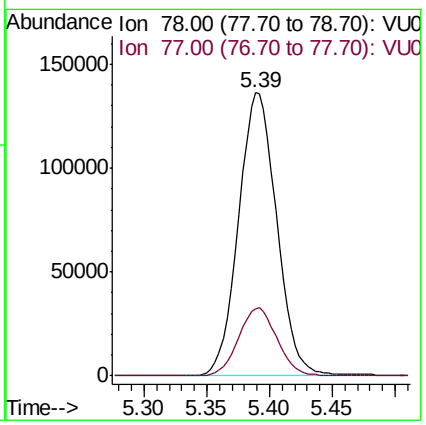


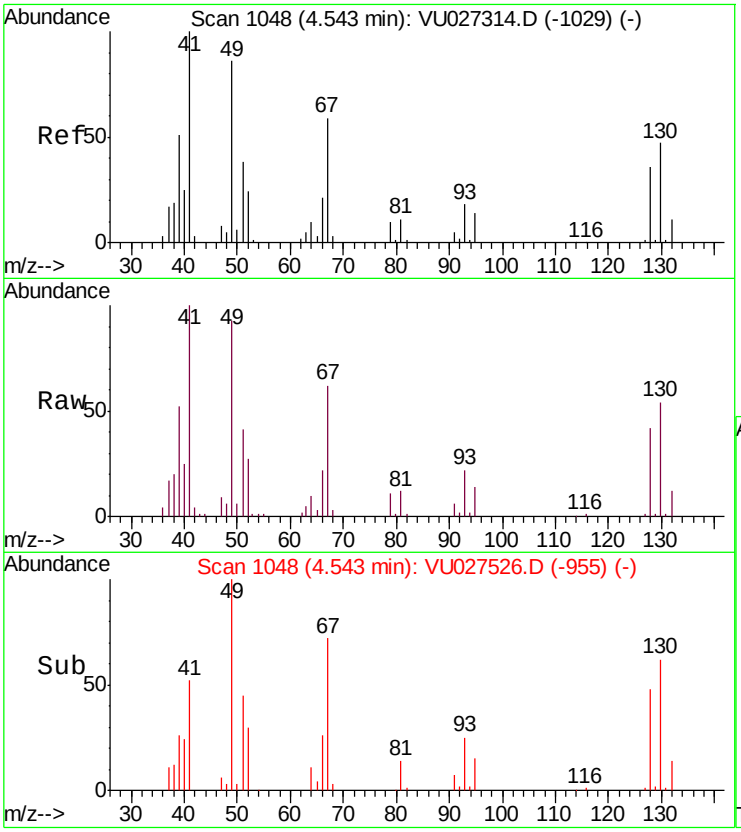


#40
Benzene
Concen: 50.368 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 78 Resp: 288278

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.3	28.9



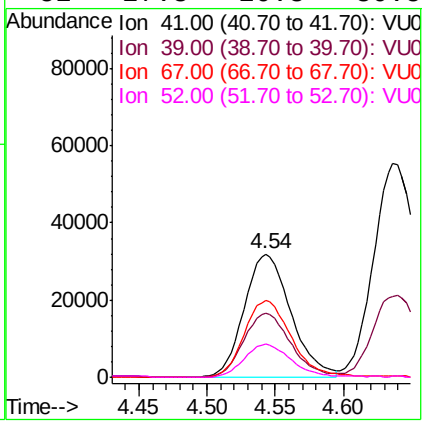


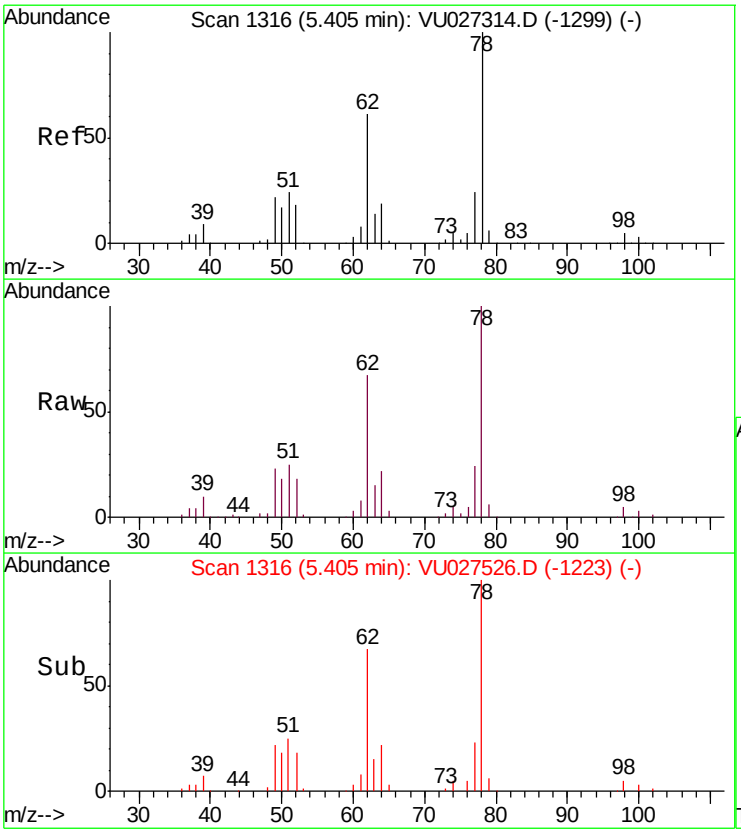
#41
Methacrylonitrile
Concen: 52.942 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 75988

Ion	Ratio	Lower	Upper
41	100		
39	52.6	41.1	61.7
67	62.9	50.4	75.6
52	27.3	20.3	30.5

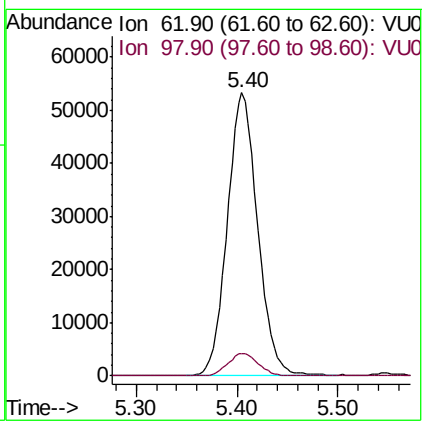


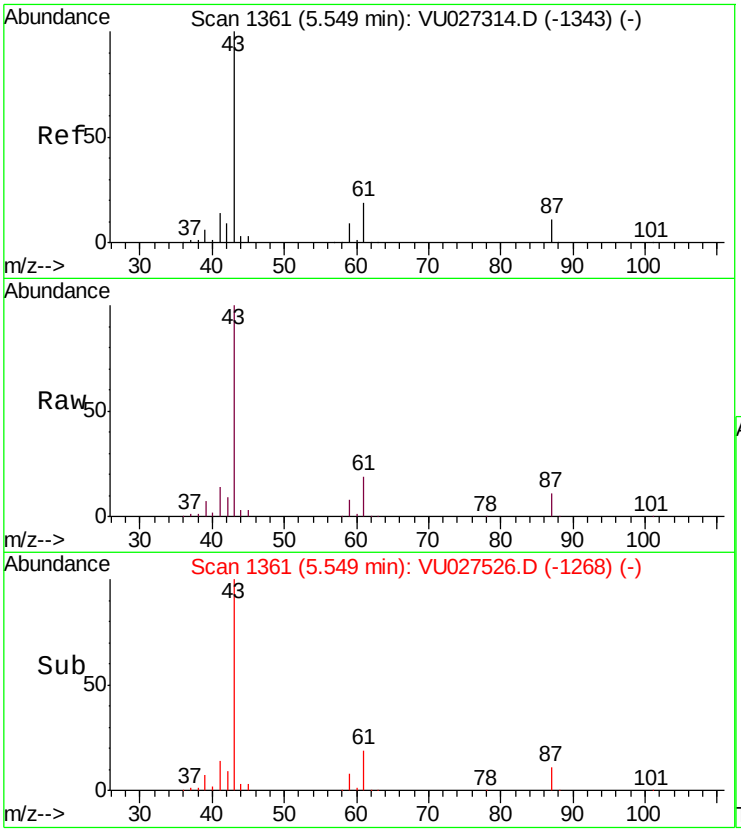


#42
1,2-Dichloroethane
Concen: 52.475 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 62 Resp: 111482

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.8



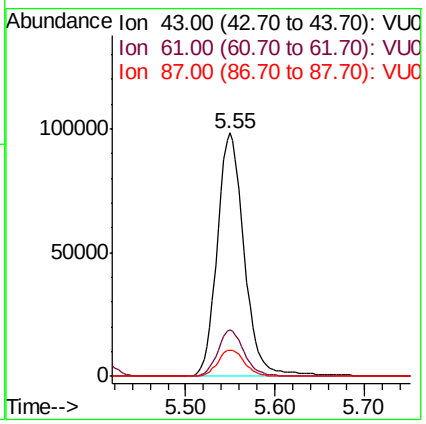


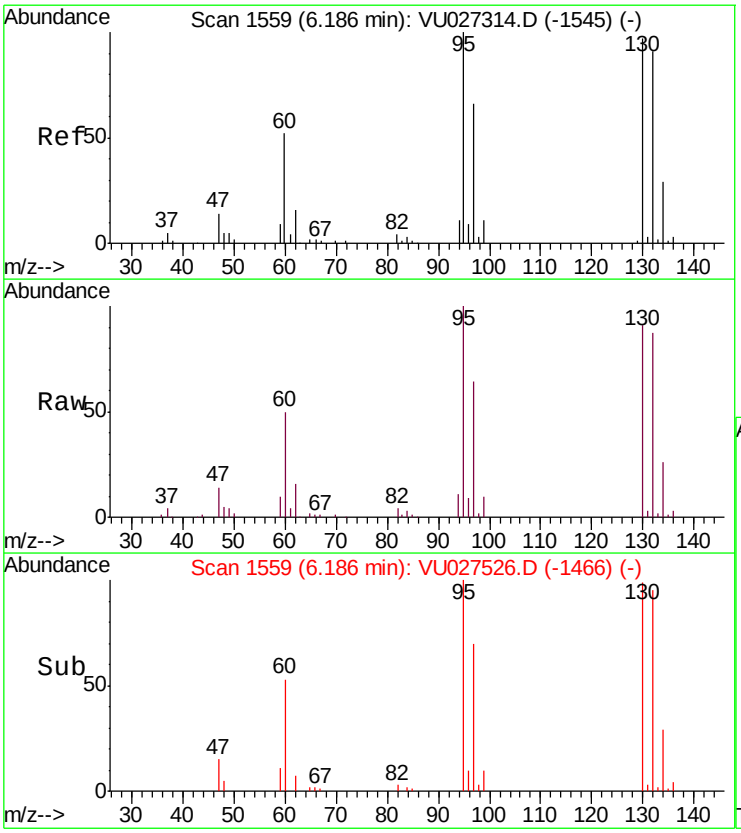
#43
Isopropyl Acetate
Concen: 51.832 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 204425

Ion	Ratio	Lower	Upper
43	100		
61	18.8	15.3	22.9
87	10.8	8.6	13.0

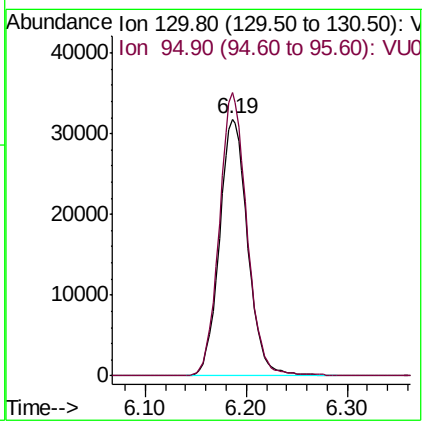


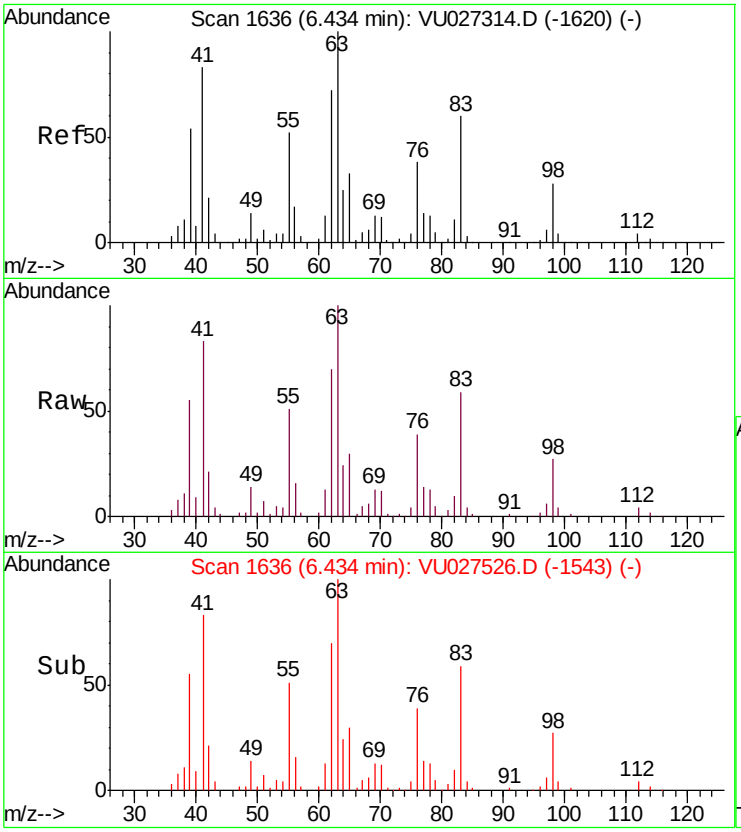


#44
Trichloroethene
Concen: 48.619 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:130 Resp: 62048

Ion	Ratio	Lower	Upper
130	100		
95	110.2	0.0	207.0



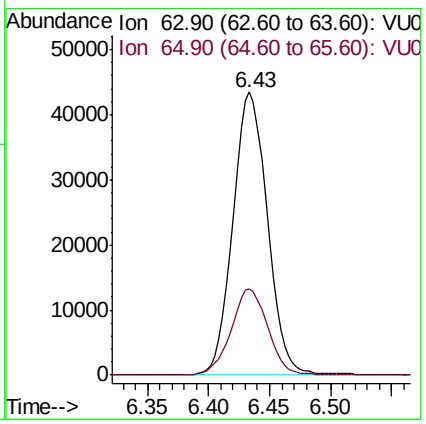


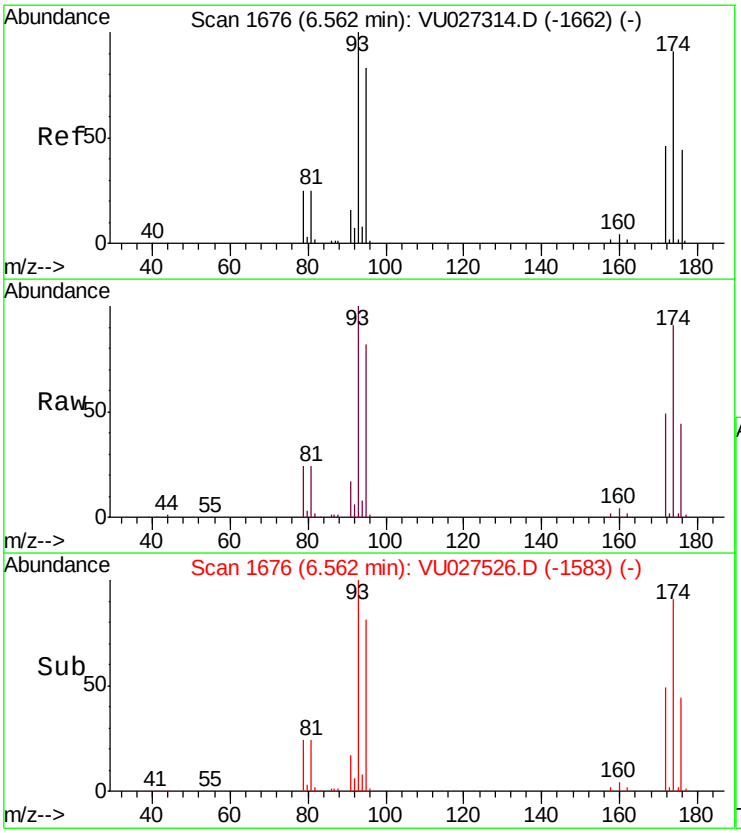
#45
1,2-Dichloropropane
Concen: 51.644 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 85256

Ion	Ratio	Lower	Upper
63	100		
65	30.5	26.0	39.0

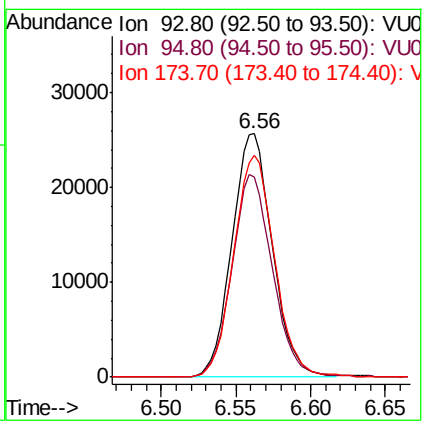


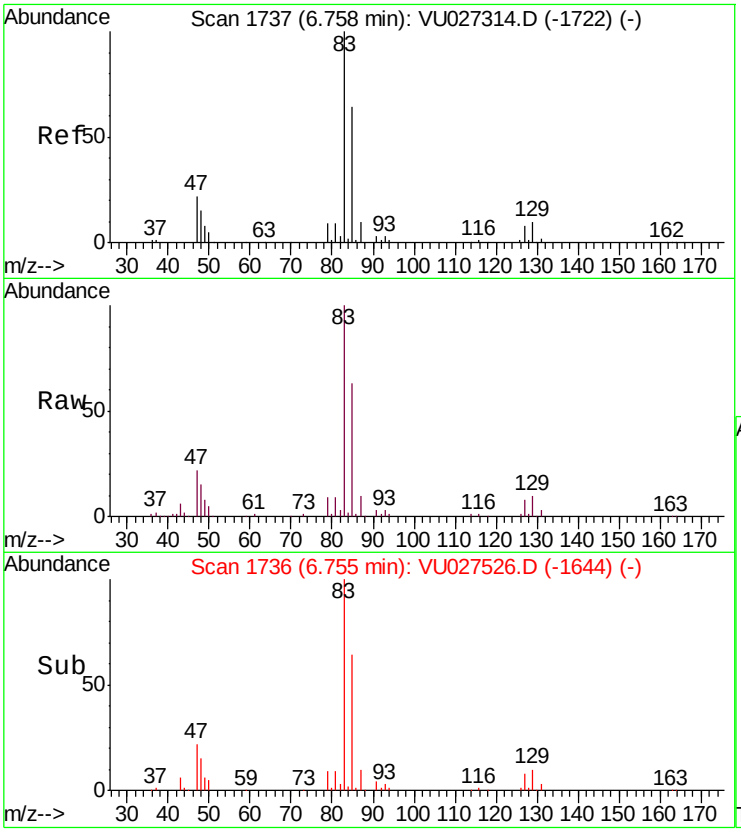


#46
Dibromomethane
Concen: 51.927 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 93 Resp: 48415

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.5	99.7
174	91.9	72.5	108.7



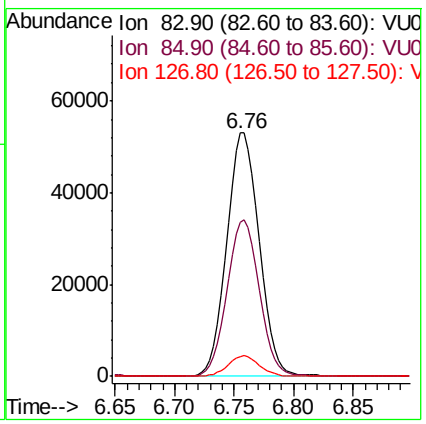


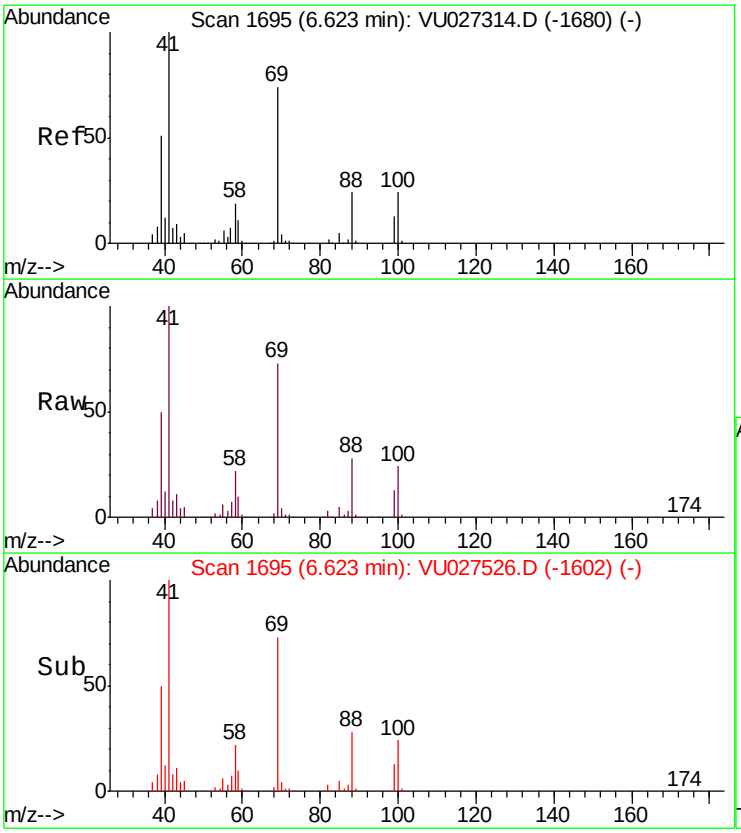
#47
Bromodichloromethane
Concen: 51.993 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 100588

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.4	77.0
127	8.2	6.3	9.5

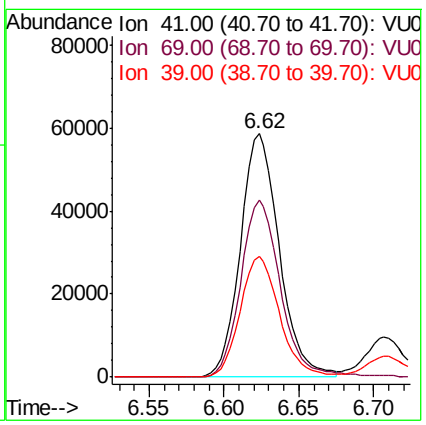


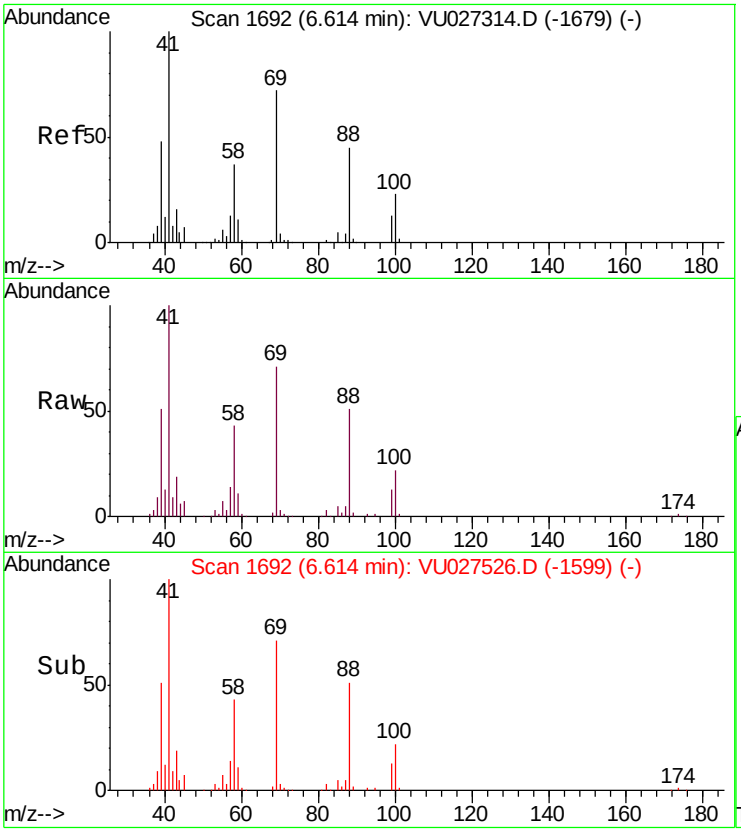


#48
Methyl methacrylate
Concen: 53.841 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 41 Resp: 105597

Ion	Ratio	Lower	Upper
41	100		
69	74.9	61.0	91.4
39	50.7	39.9	59.9



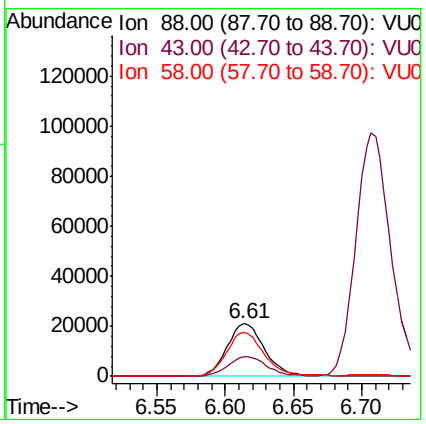


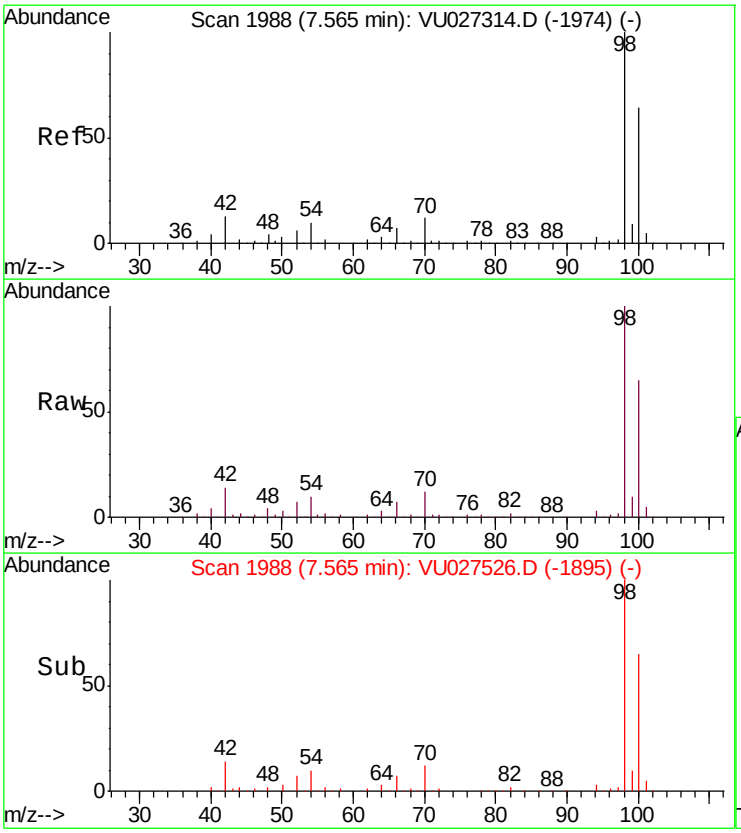
#49
1,4-Dioxane
Concen: 1186.800 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 40049

Ion	Ratio	Lower	Upper
88	100		
43	39.5	30.8	46.2
58	84.7	67.0	100.6

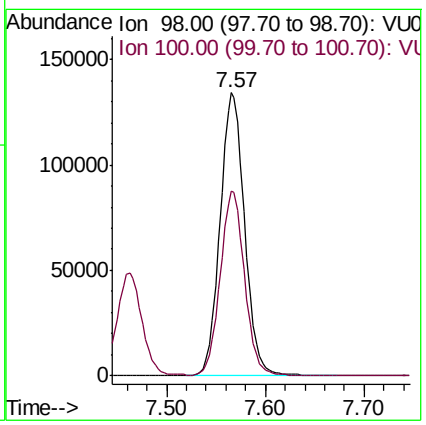


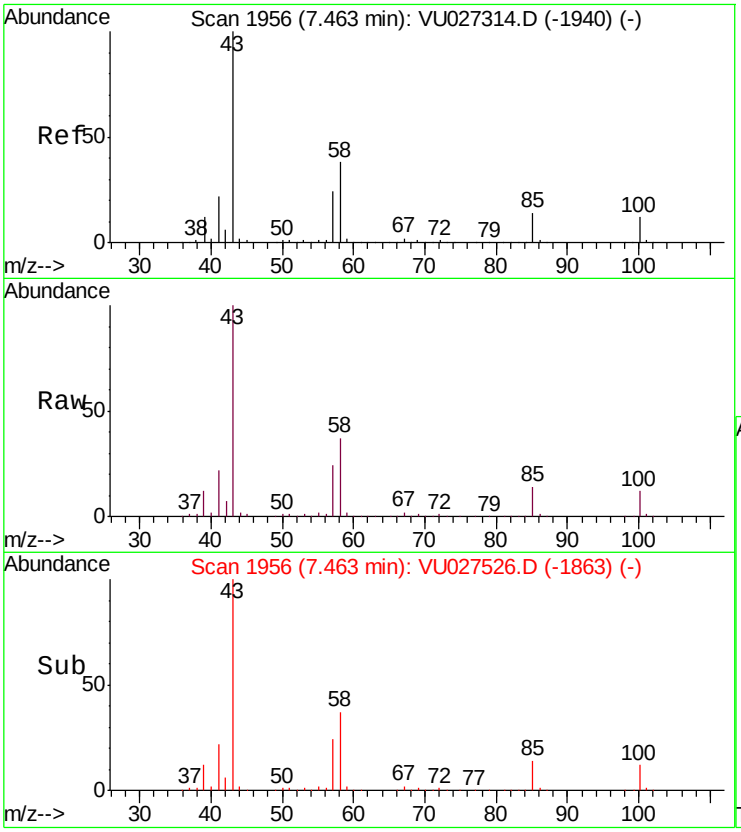


#50
Toluene-d8
Concen: 50.523 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 98 Resp: 234511

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.1	78.1



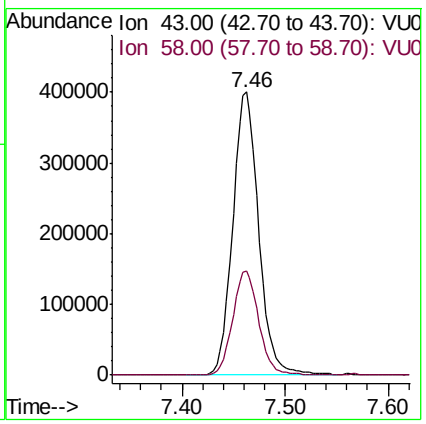


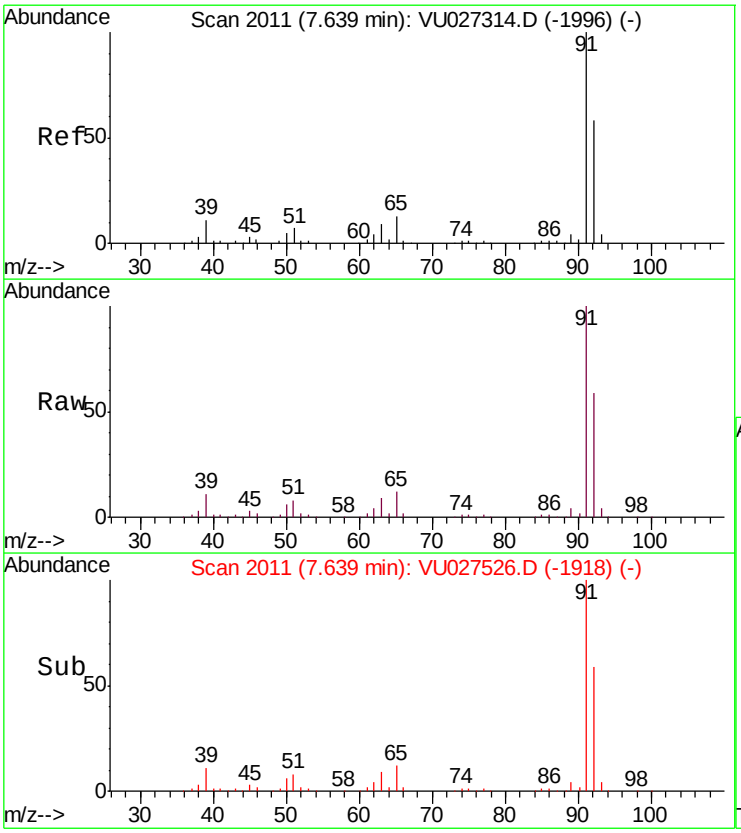
#51
4-Methyl-2-Pentanone
Concen: 272.884 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 699355

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.8	44.8

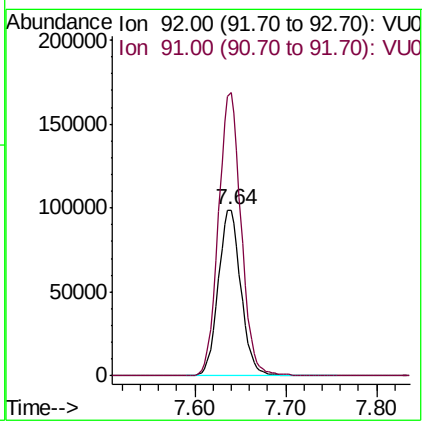


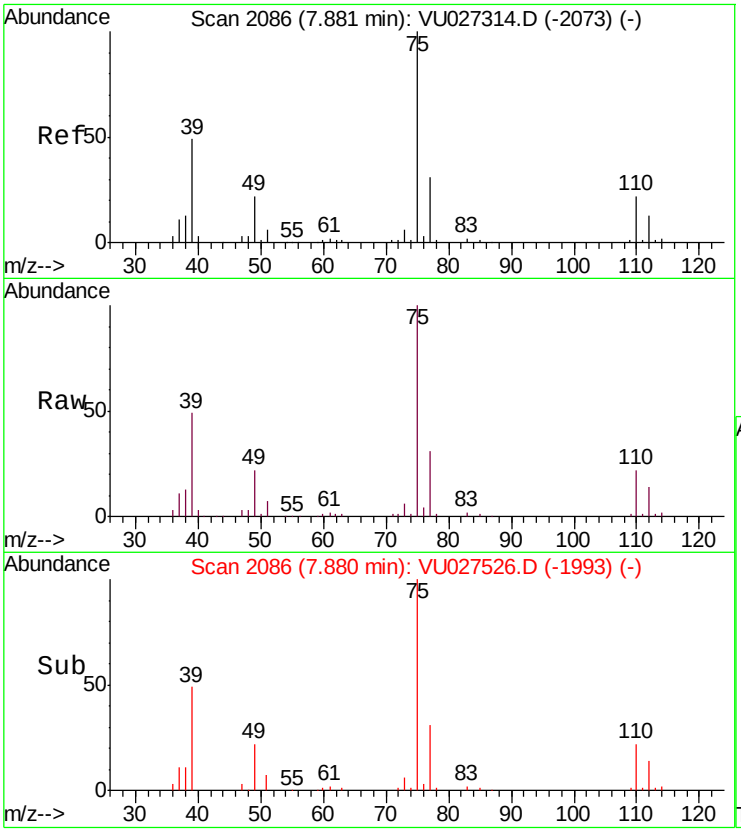


#52
Toluene
Concen: 50.486 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 92 Resp: 171029

Ion	Ratio	Lower	Upper
92	100		
91	170.9	138.6	208.0



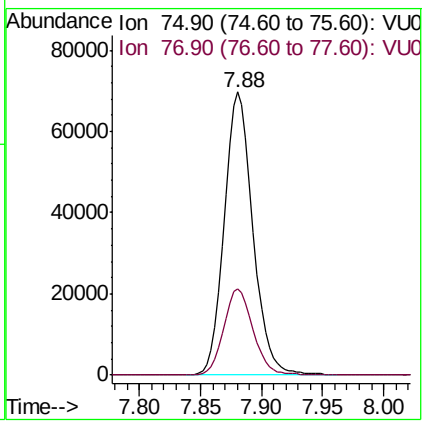


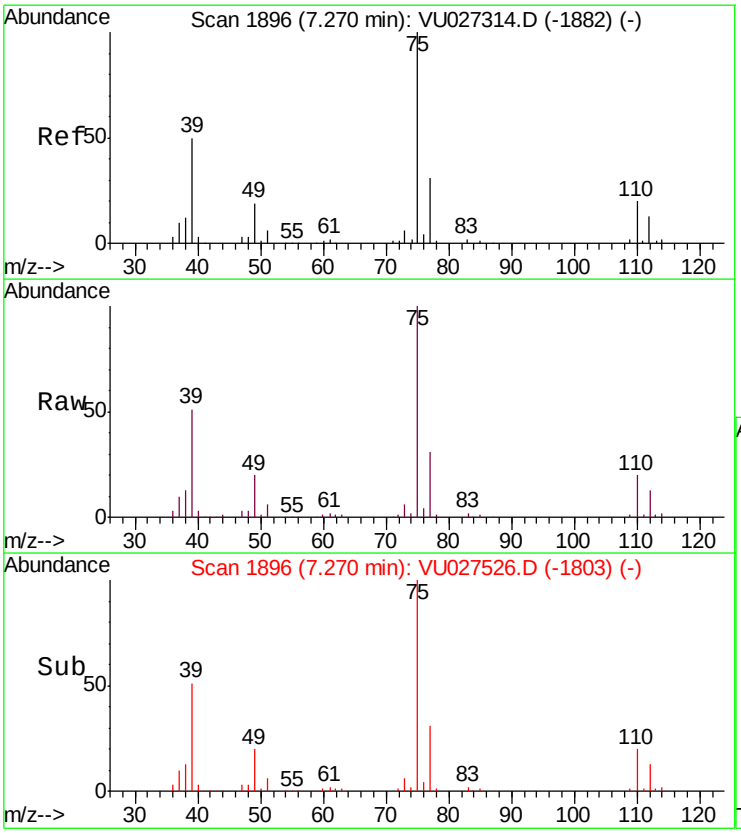
#53
t-1,3-Dichloropropene
Concen: 50.586 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 114747

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.0	37.6

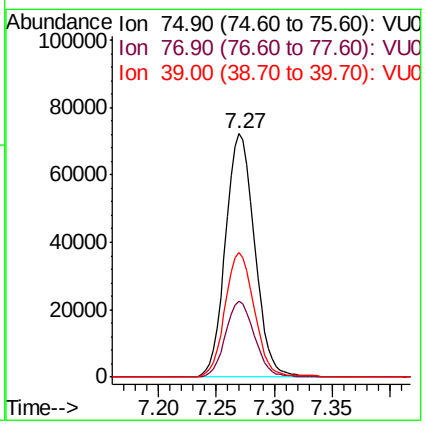


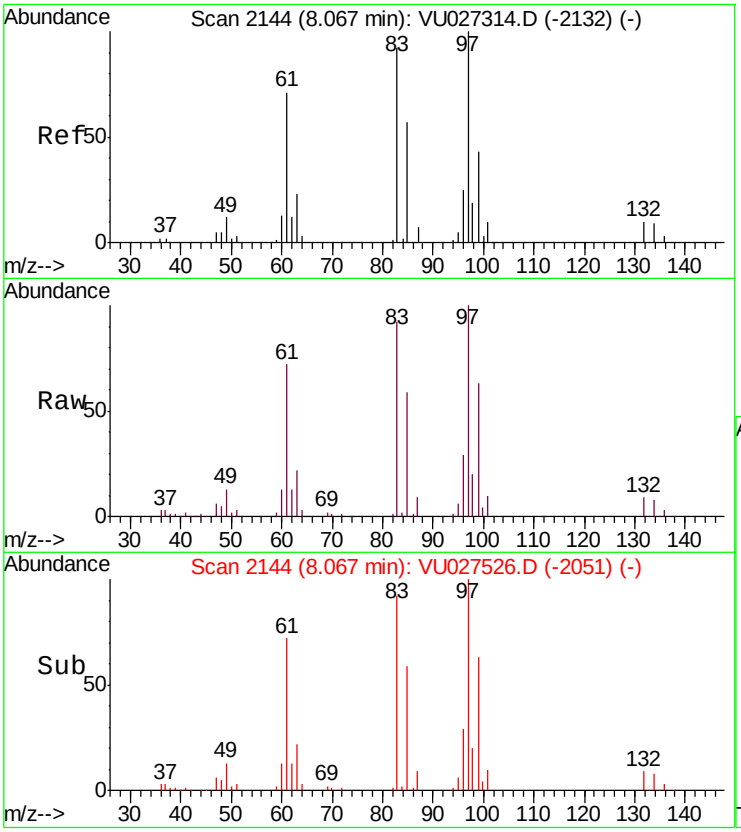


#54
cis-1,3-Dichloropropene
Concen: 51.596 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 75 Resp: 125819

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.5	36.7
39	51.1	40.1	60.1



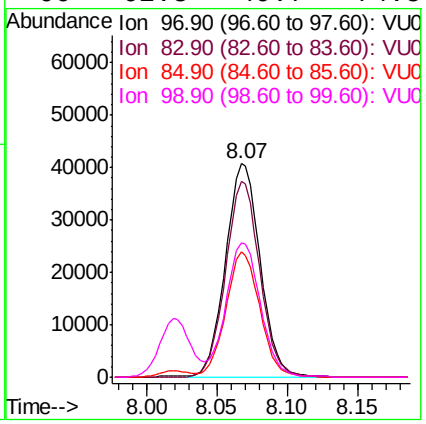


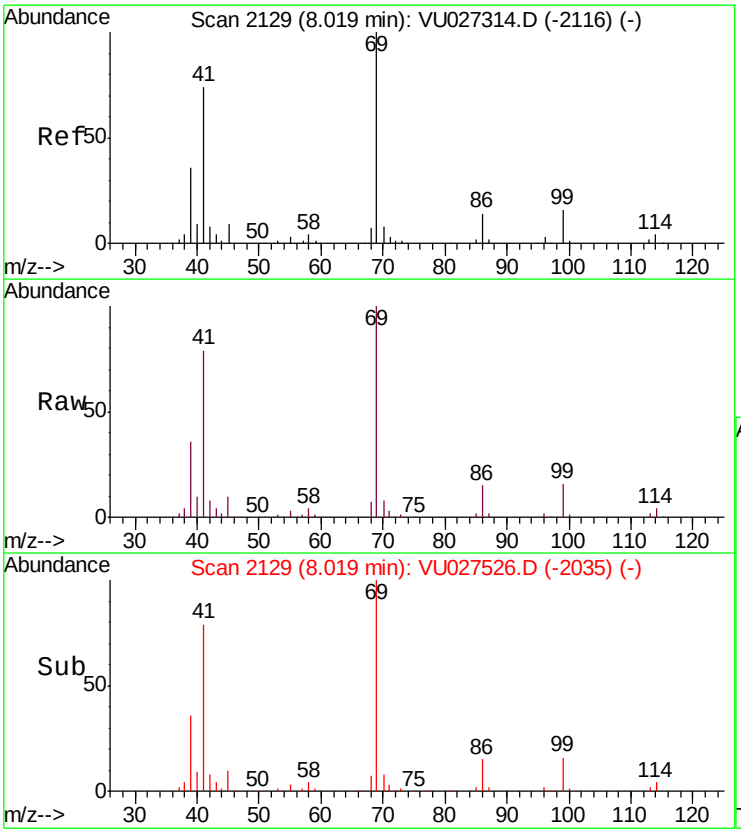
#55
1,1,2-Trichloroethane
Concen: 52.158 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 70056

Ion	Ratio	Lower	Upper
97	100		
83	91.5	73.0	109.6
85	58.4	47.3	70.9
99	62.8	49.7	74.5

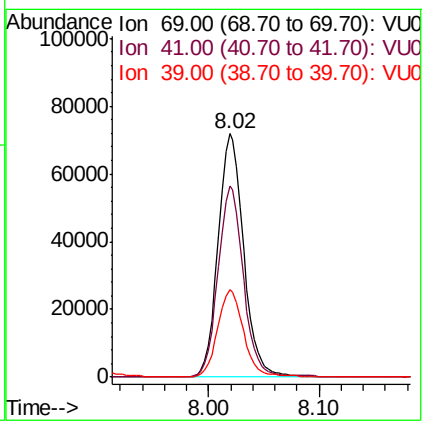


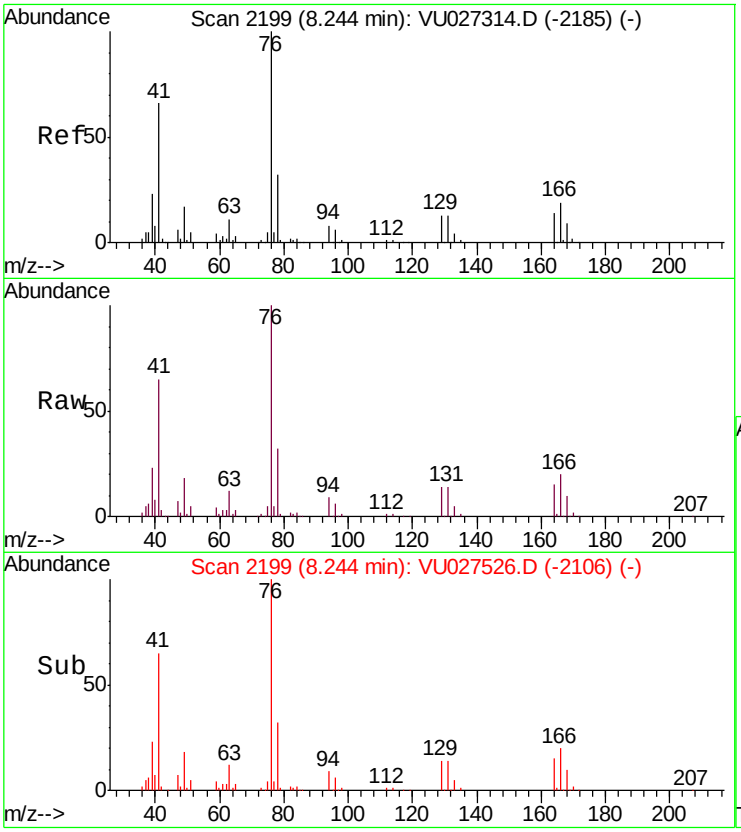


#56
Ethyl methacrylate
Concen: 45.098 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 69 Resp: 115397

Ion	Ratio	Lower	Upper
69	100		
41	78.4	60.0	90.0
39	35.9	29.5	44.3



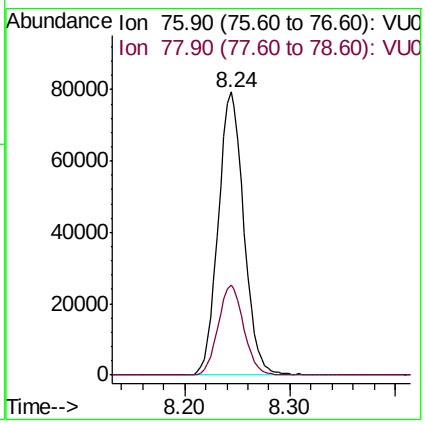


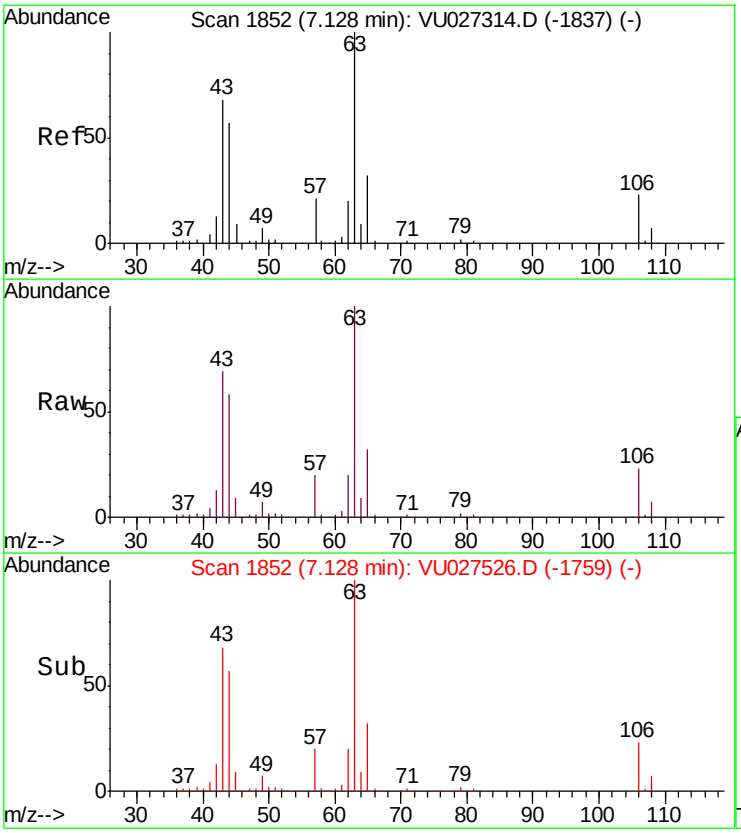
#57
1,3-Dichloropropane
Concen: 51.010 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 133004

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.8	38.6

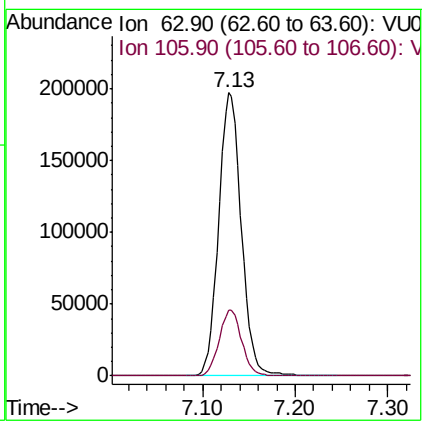


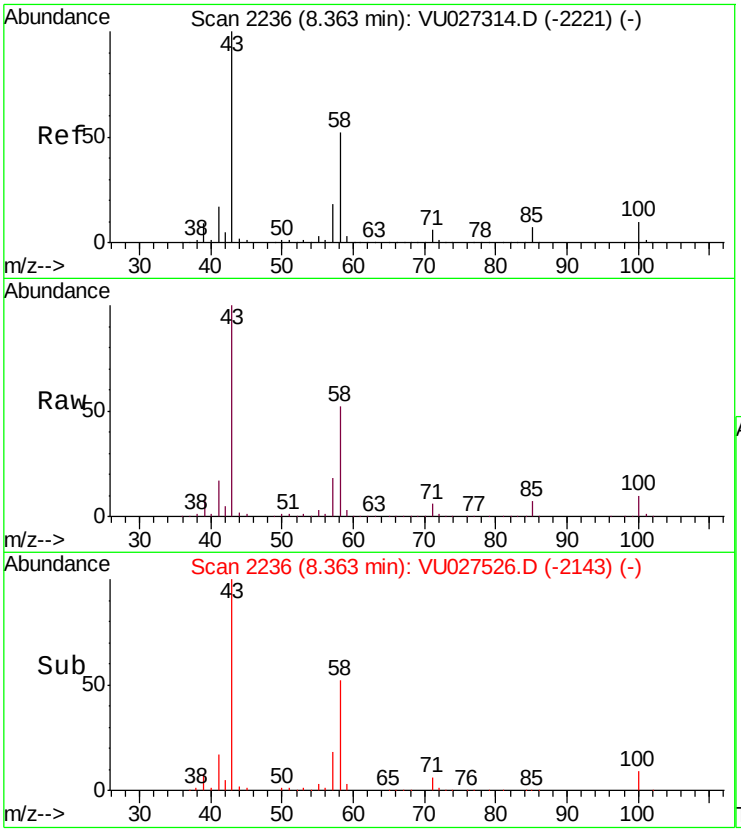


#58
2-Chloroethyl Vinyl ether
Concen: 236.662 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 63 Resp: 333647

Ion	Ratio	Lower	Upper
63	100		
106	23.3	18.5	27.7



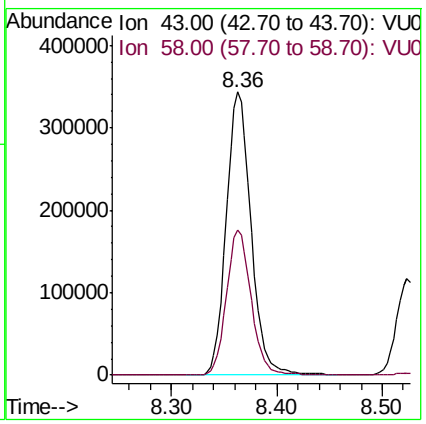


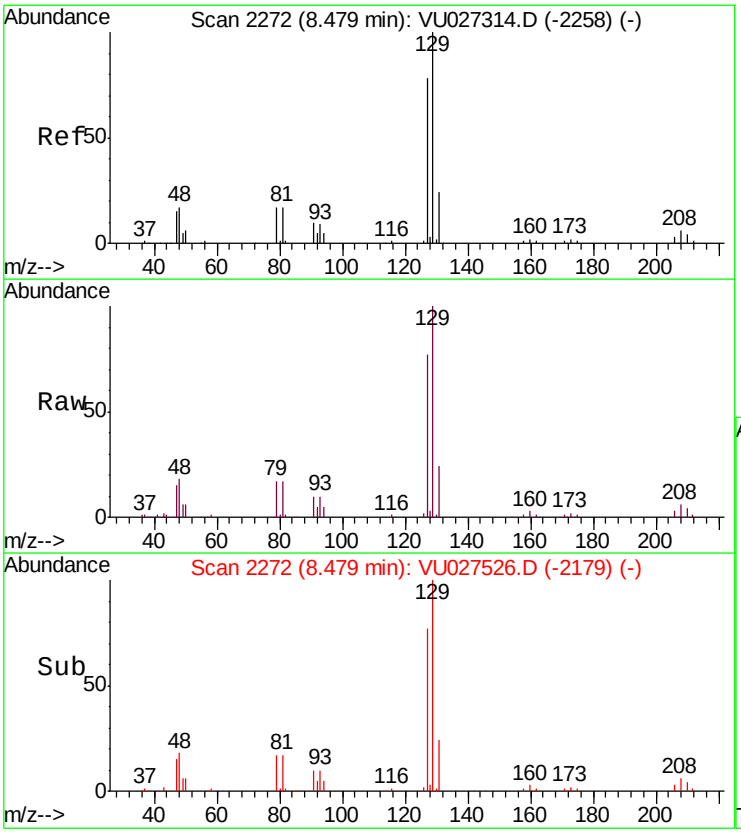
#59
2-Hexanone
Concen: 280.233 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 557116

Ion	Ratio	Lower	Upper
43	100		
58	51.3	26.1	78.3

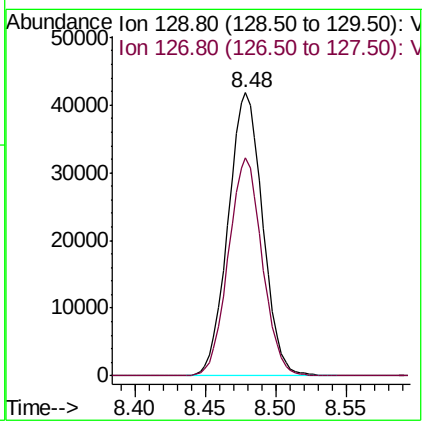


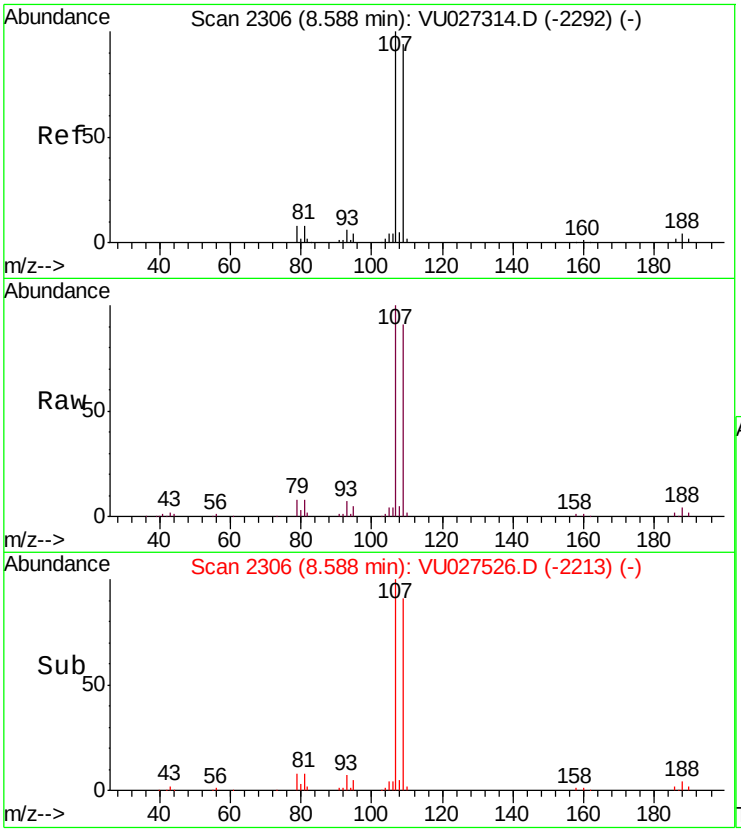


#60
Dibromochloromethane
Concen: 53.216 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:129 Resp: 71688

Ion	Ratio	Lower	Upper
129	100		
127	75.4	39.1	117.2



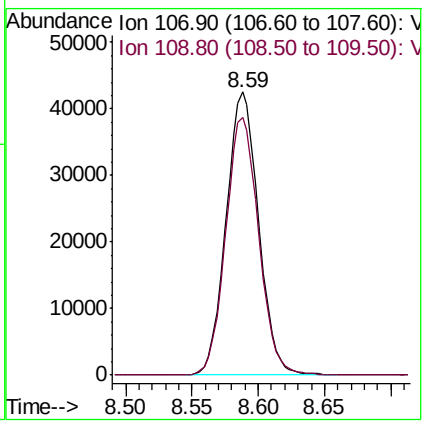


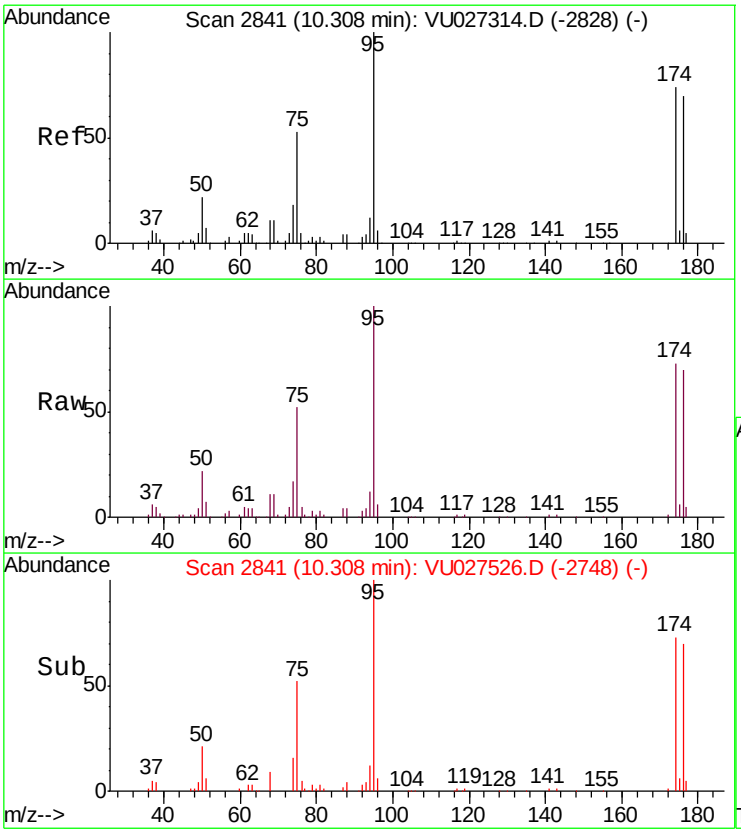
#61
1,2-Dibromoethane
Concen: 50.578 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 72229

Ion	Ratio	Lower	Upper
107	100		
109	92.8	74.5	111.7

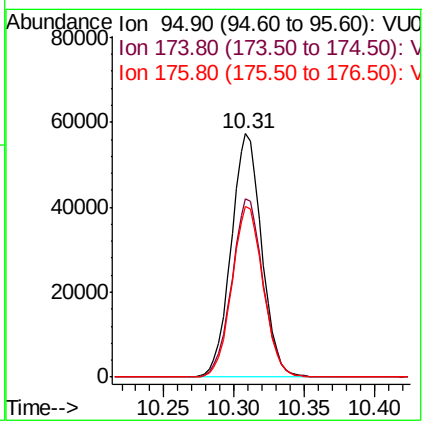


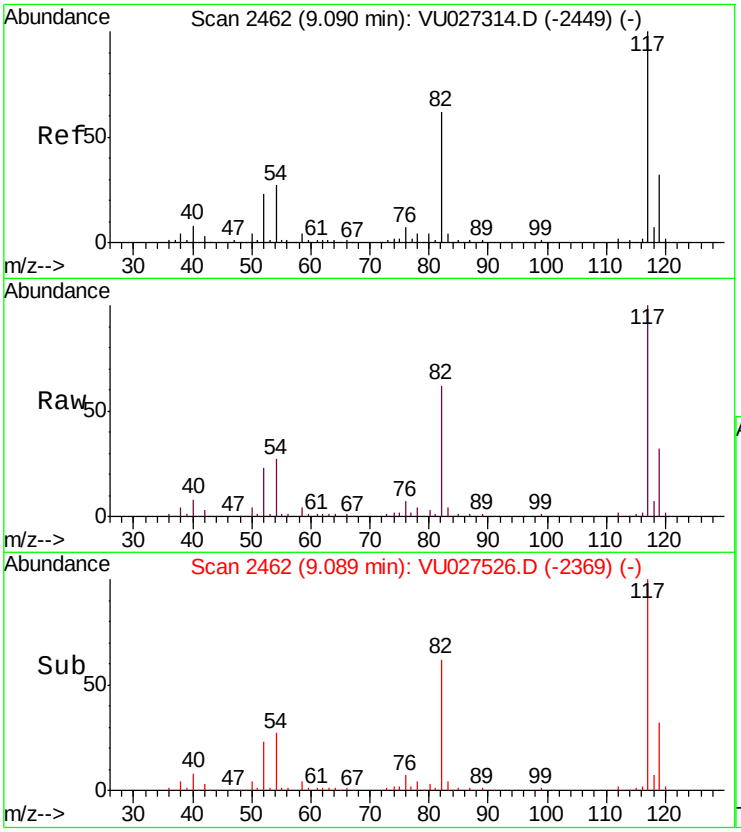


#62
4-Bromofluorobenzene
Concen: 50.393 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 95 Resp: 86930

Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	147.8
176	71.9	0.0	140.8



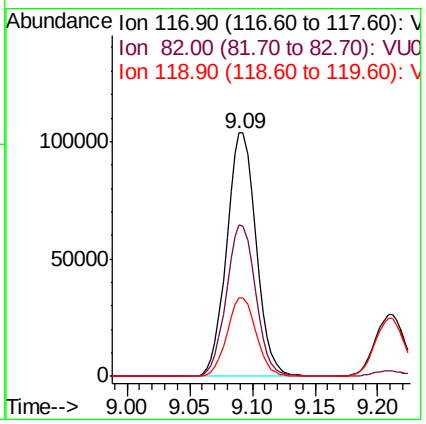


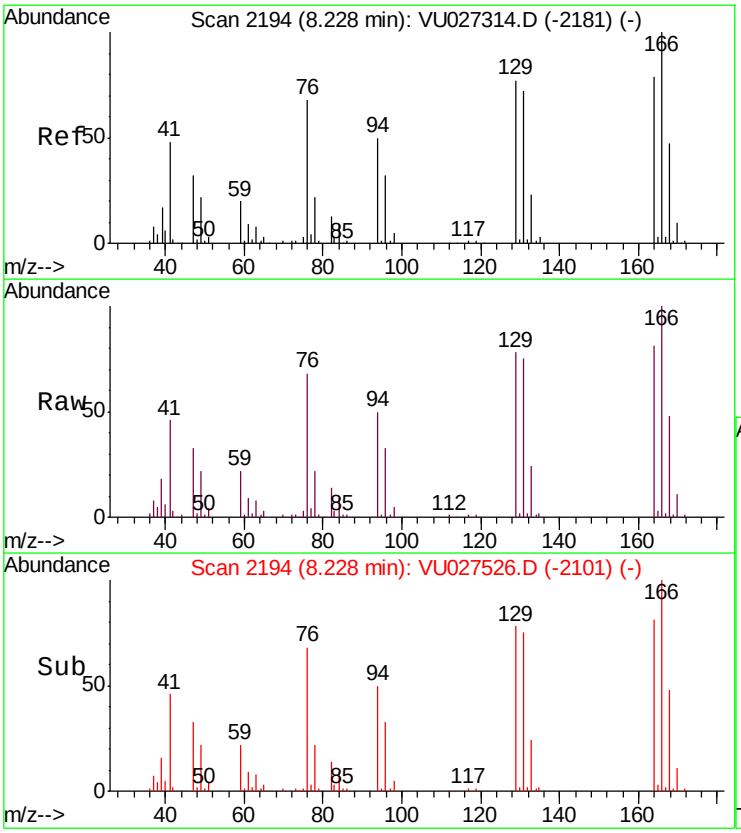
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 169239

Ion	Ratio	Lower	Upper
117	100		
82	62.1	49.2	73.8
119	32.3	25.7	38.5

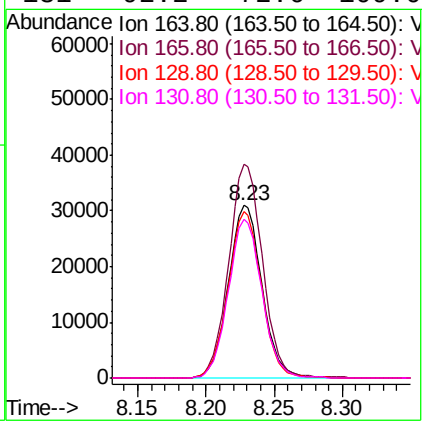


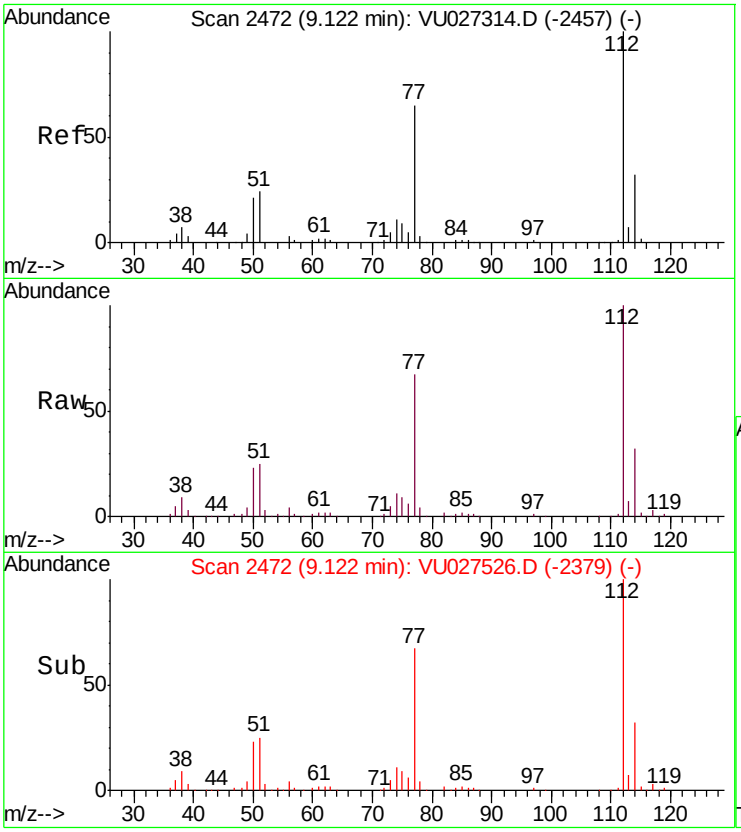


#64
Tetrachloroethene
Concen: 50.063 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:164 Resp: 52743

Ion	Ratio	Lower	Upper
164	100		
166	123.8	101.0	151.6
129	96.5	78.0	117.0
131	92.2	72.6	109.0



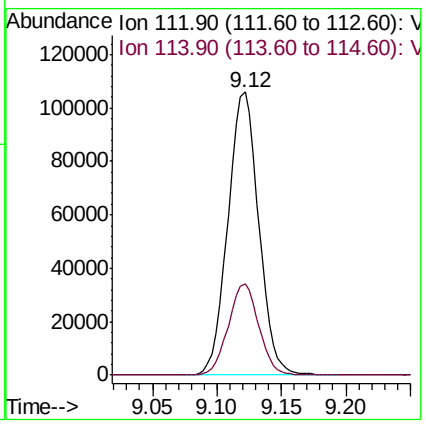


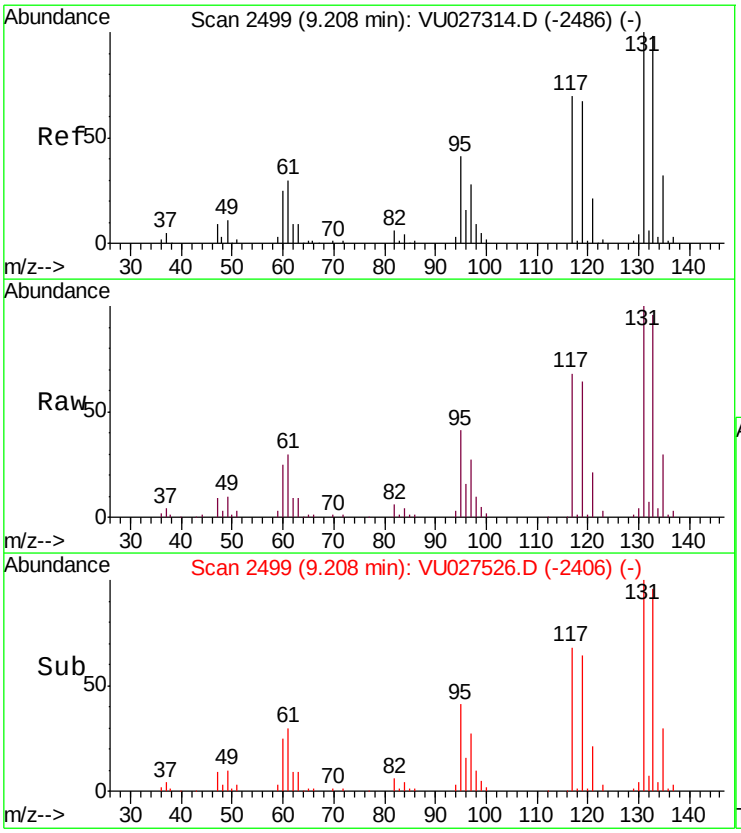
#65
Chlorobenzene
Concen: 49.385 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 175928

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.6

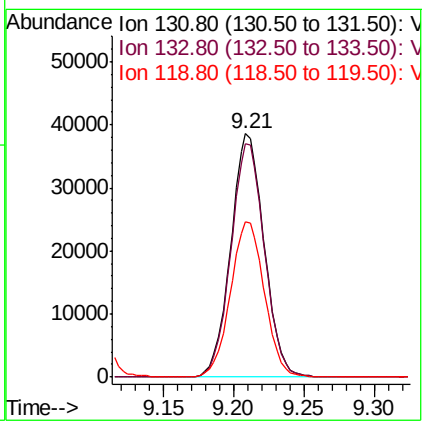


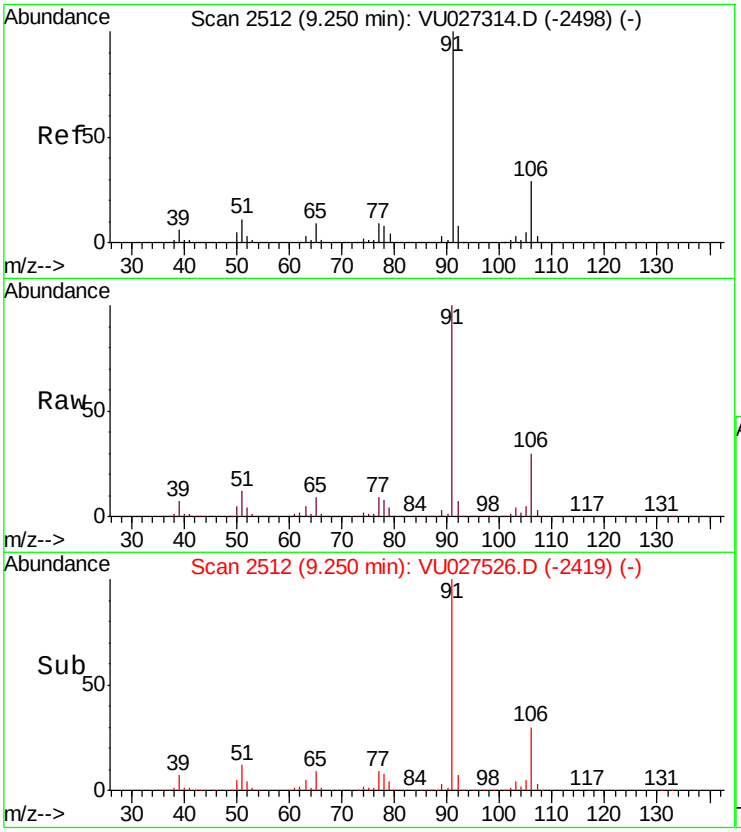


#66
1,1,1,2-Tetrachloroethane
Concen: 51.995 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:131 Resp: 63943

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.5	145.6
119	64.8	33.5	100.4



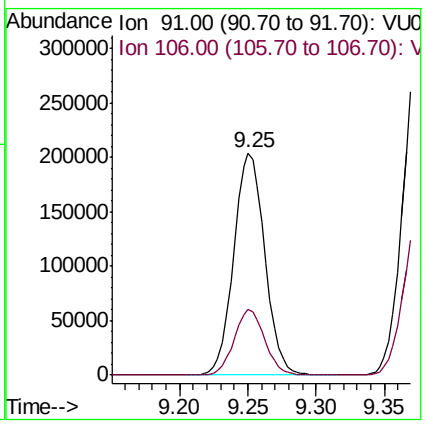


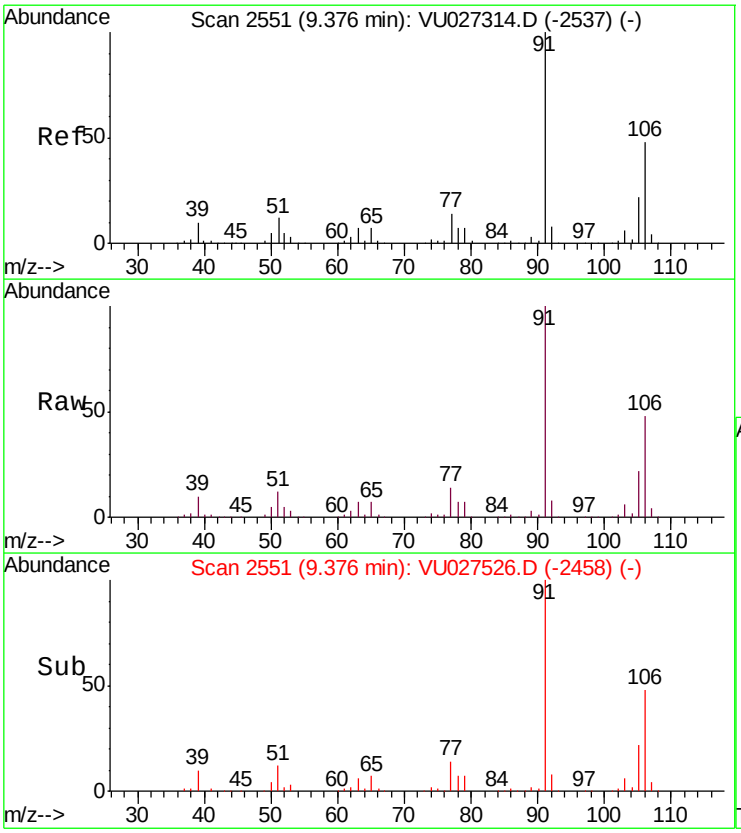
#67
Ethyl Benzene
Concen: 51.003 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 321903

Ion	Ratio	Lower	Upper
91	100		
106	29.5	23.6	35.4

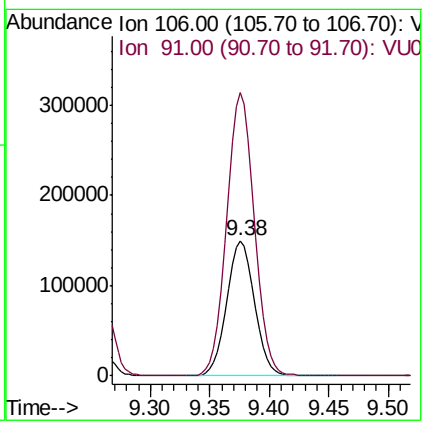


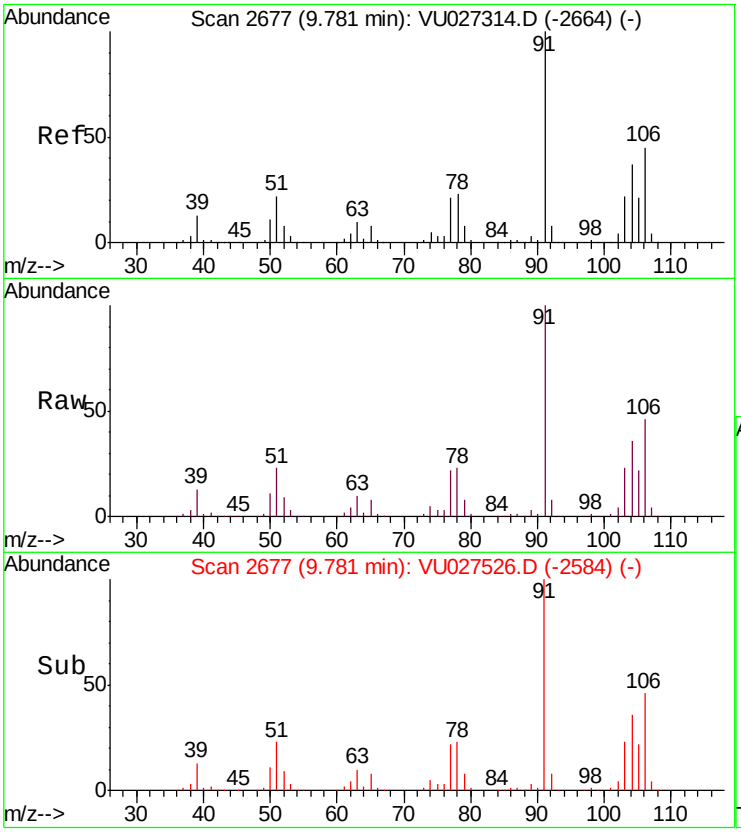


#68
m/p-Xylenes
Concen: 105.046 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:106 Resp: 242515

Ion	Ratio	Lower	Upper
106	100		
91	208.6	168.1	252.1



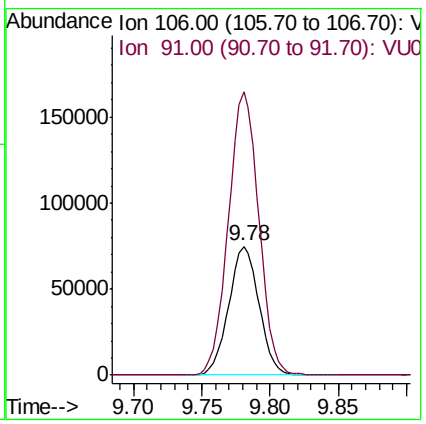


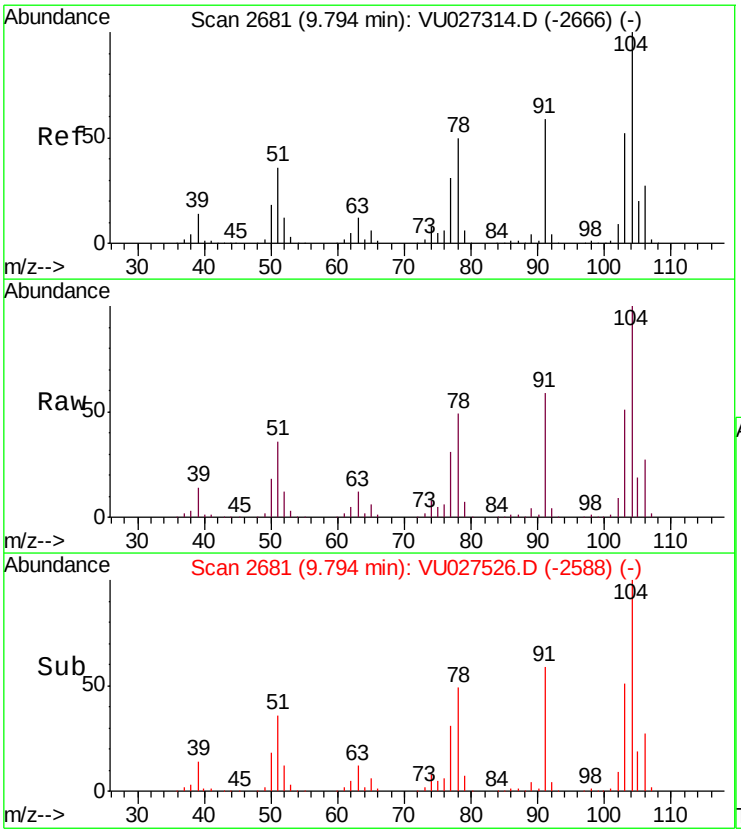
#69
o-Xylene
Concen: 52.546 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 115281

Ion	Ratio	Lower	Upper
106	100		
91	221.9	111.7	334.9

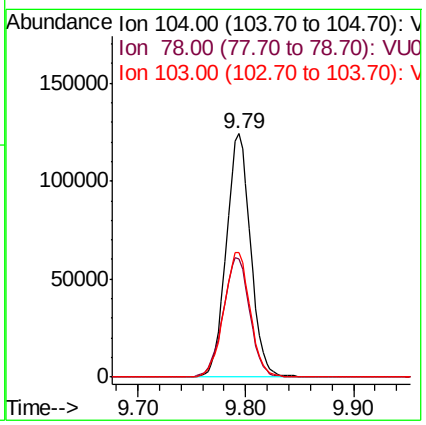


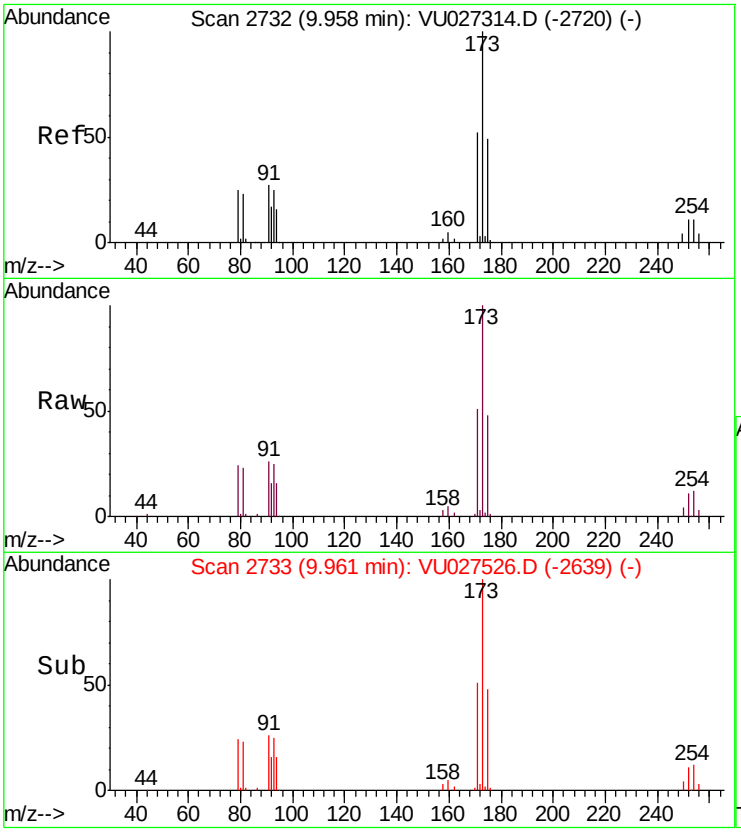


#70
Styrene
Concen: 47.744 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:104 Resp: 195349

Ion	Ratio	Lower	Upper
104	100		
78	53.7	42.9	64.3
103	55.2	43.9	65.9



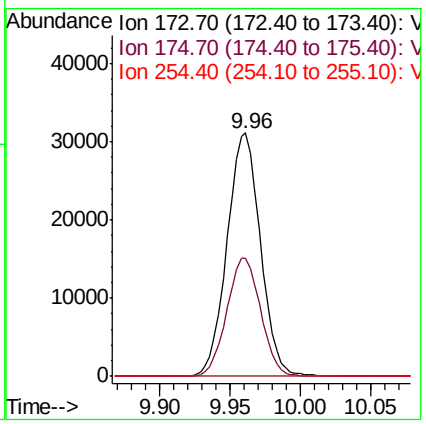


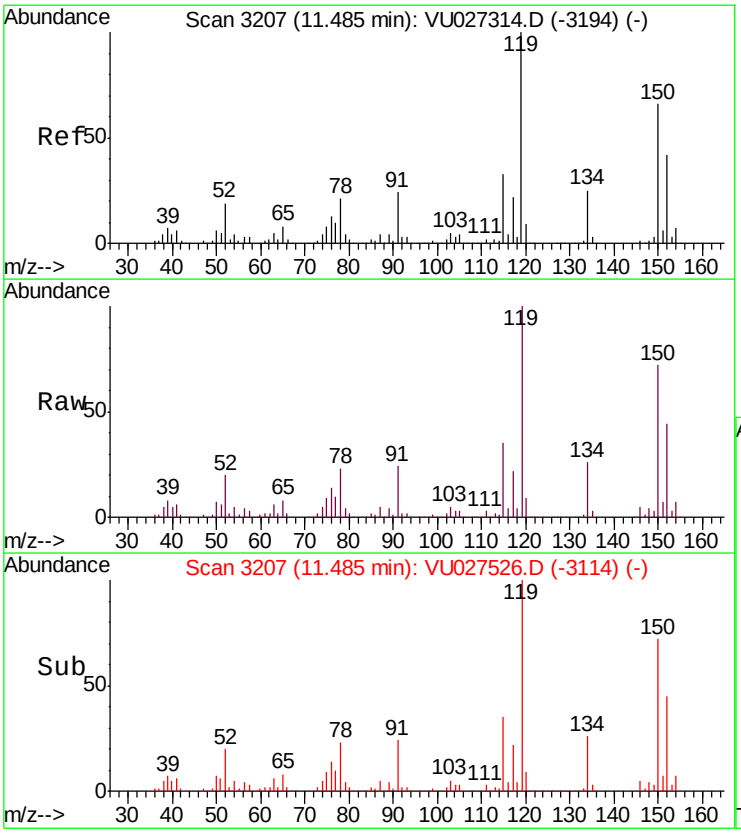
#71
Bromoform
Concen: 52.120 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 51569

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	73.0
254	0.0	0.0	0.0

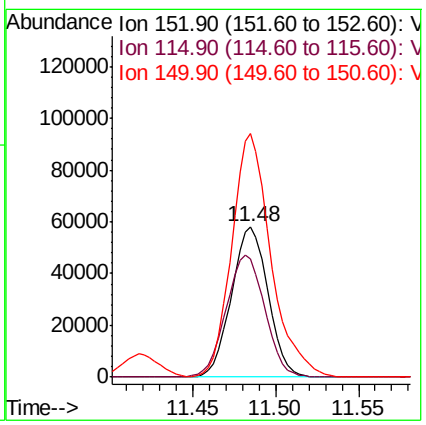


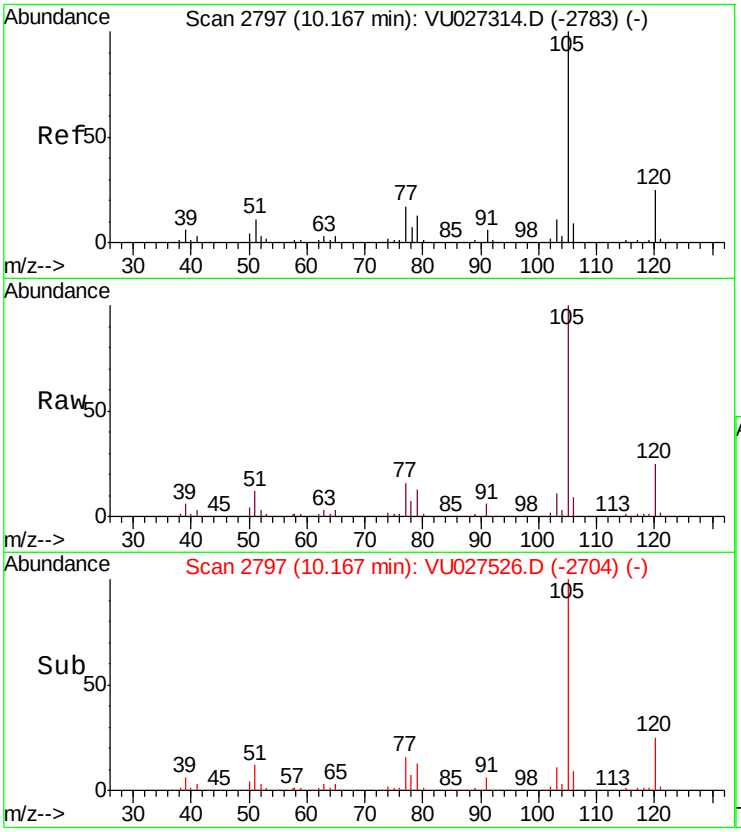


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:152 Resp: 88819

Ion	Ratio	Lower	Upper
152	100		
115	86.0	43.4	130.2
150	173.6	0.0	349.2



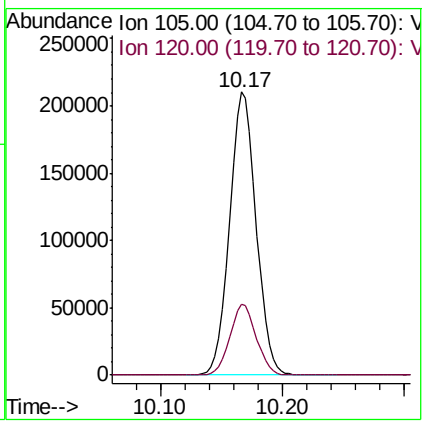


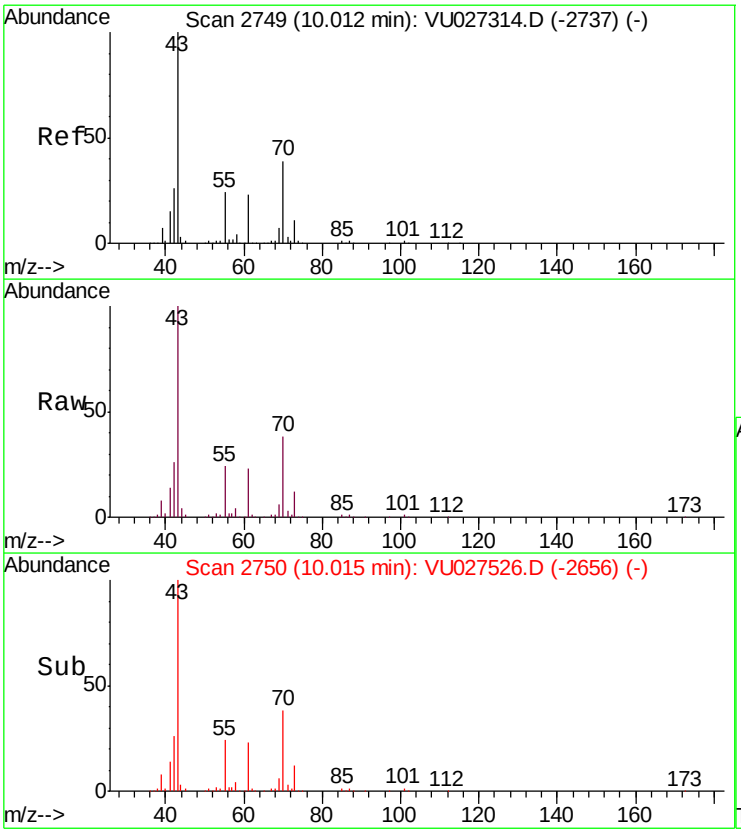
#73
Isopropylbenzene
Concen: 49.246 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 317675

Ion	Ratio	Lower	Upper
105	100		
120	25.1	12.6	37.8

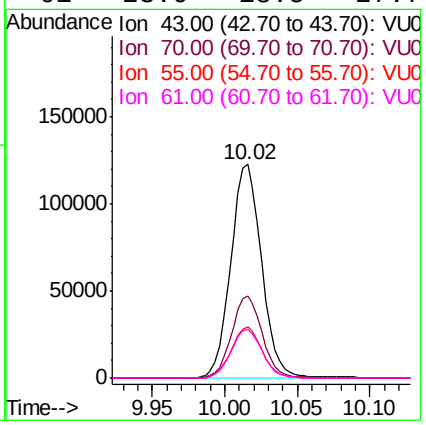


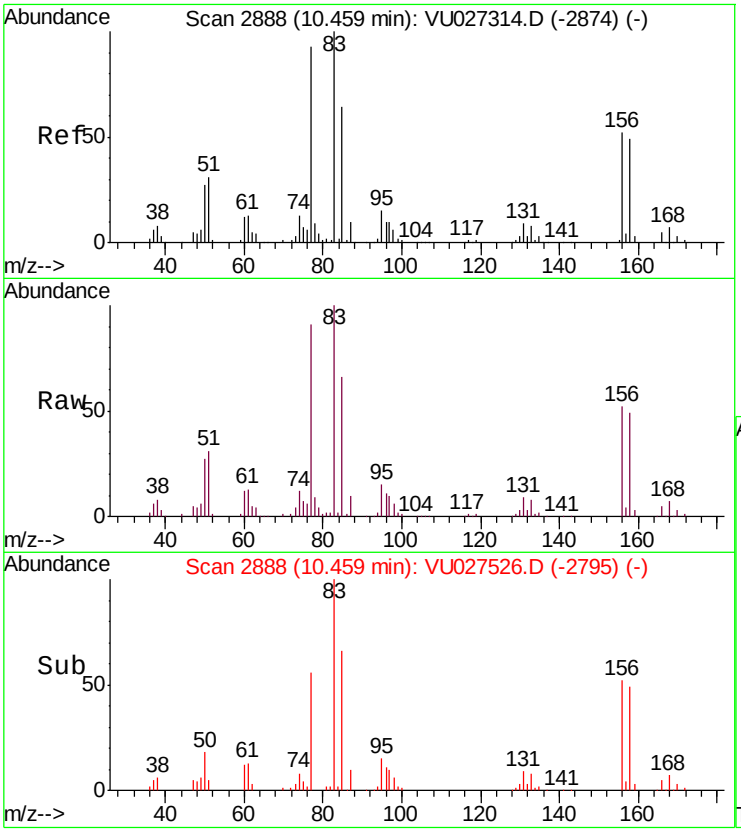


#74
N-amyl acetate
Concen: 48.953 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 43 Resp: 180782

Ion	Ratio	Lower	Upper
43	100		
70	37.9	31.3	46.9
55	24.0	19.0	28.6
61	23.0	18.5	27.7



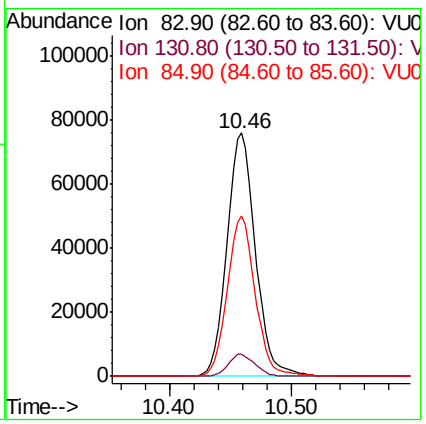


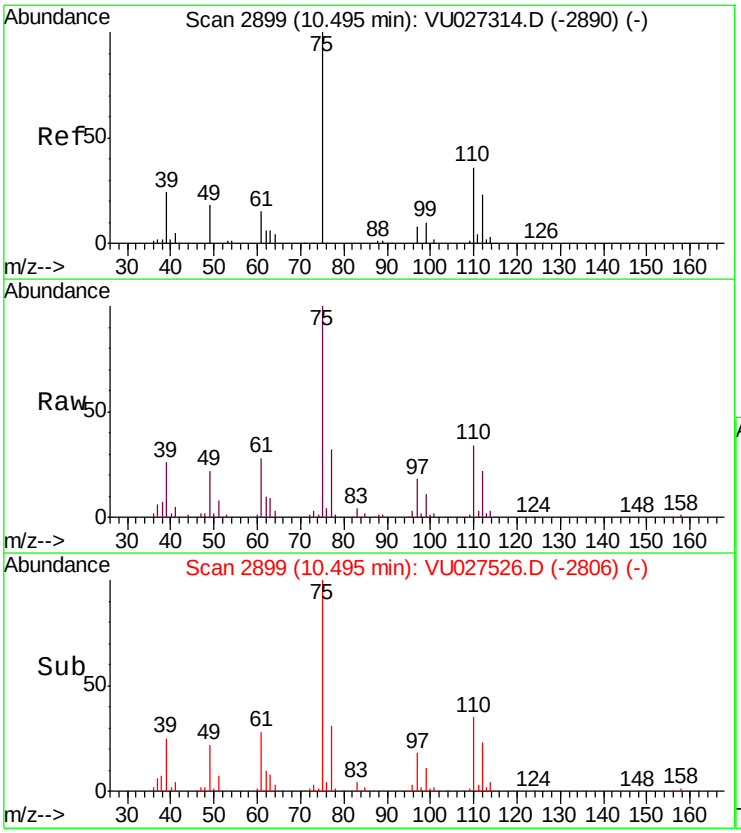
#75
1,1,2,2-Tetrachloroethane
Concen: 48.975 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 124051

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.4	13.2
85	64.9	32.0	96.0

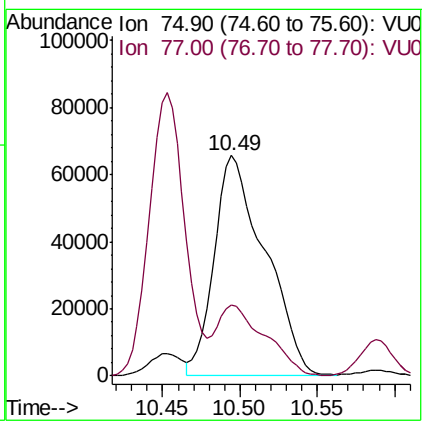


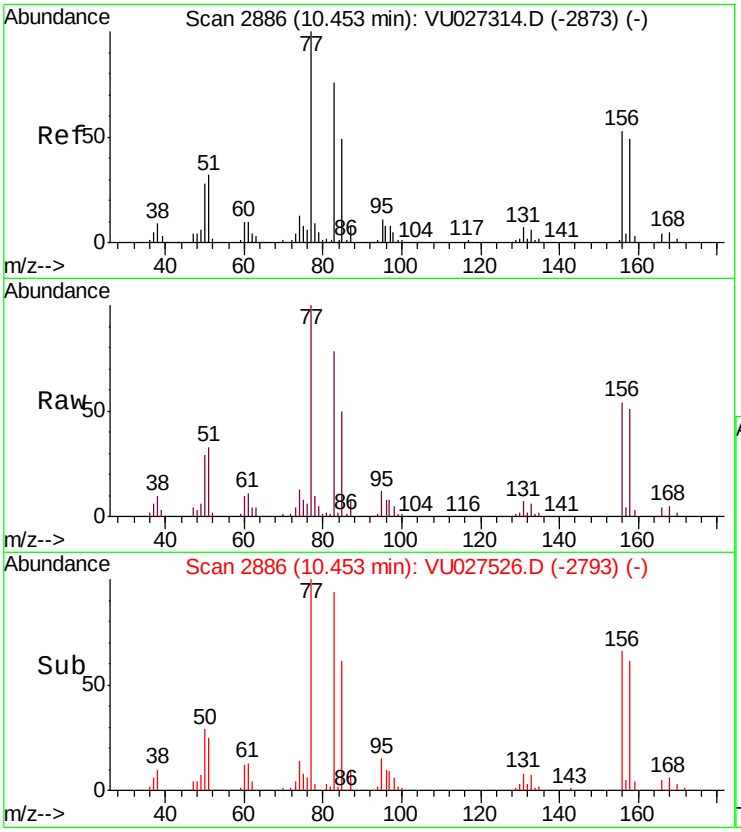


#76
1,2,3-Trichloropropane
Concen: 65.348 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 75 Resp: 150457

Ion	Ratio	Lower	Upper
75	100		
77	30.9	20.3	60.9



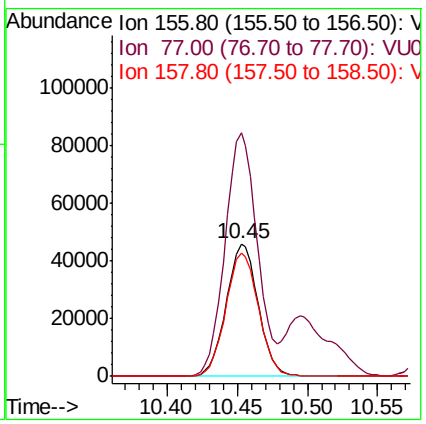


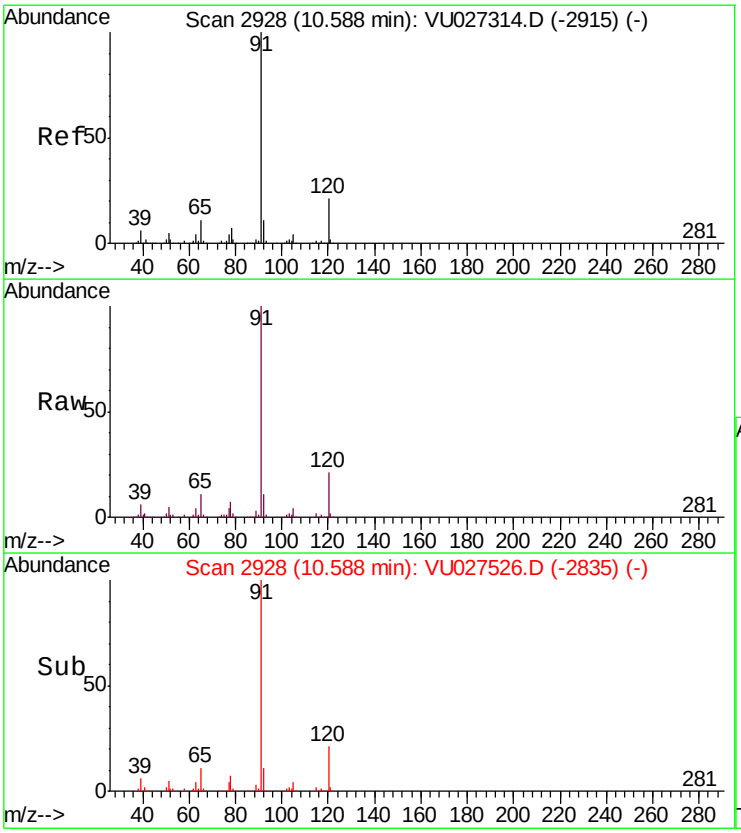
#77
Bromobenzene
Concen: 48.602 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 72863

Ion	Ratio	Lower	Upper
156	100		
77	185.8	94.8	284.4
158	95.5	47.4	142.3

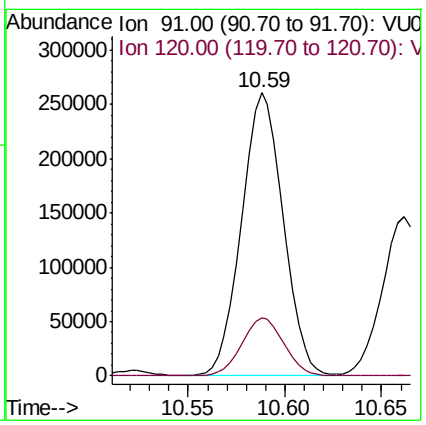


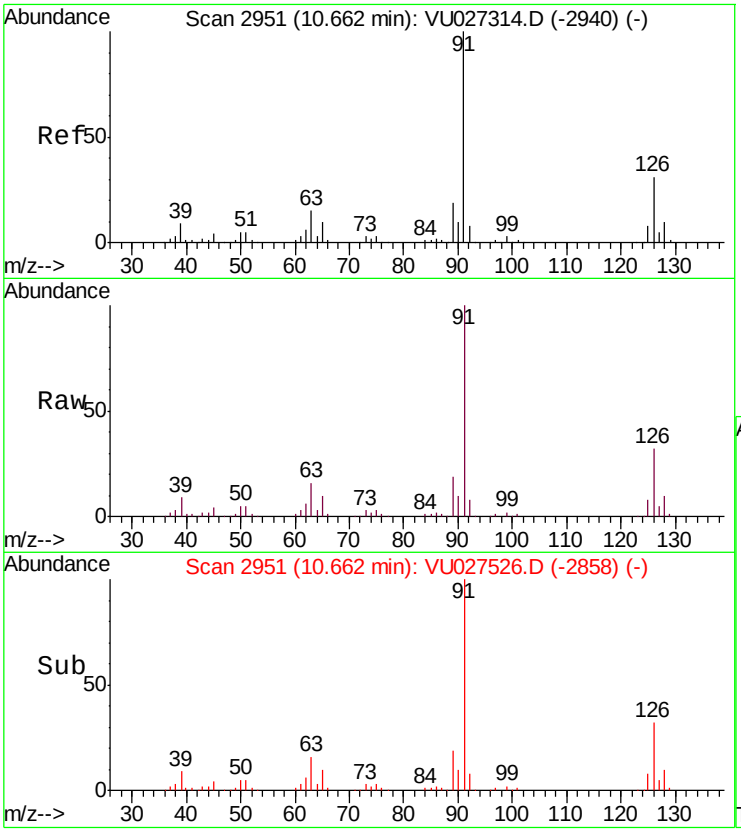


#78
n-propylbenzene
Concen: 50.370 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 91 Resp: 390437

Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.6	31.8



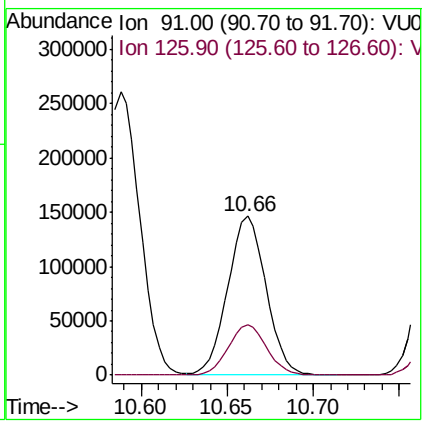


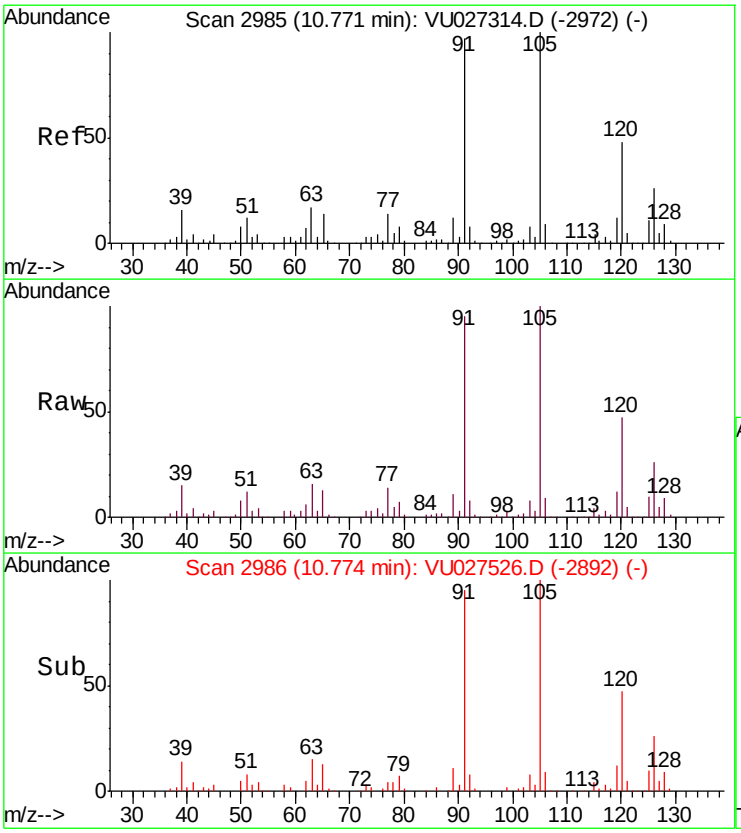
#79
2-Chlorotoluene
Concen: 48.199 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 225582

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.7	47.1

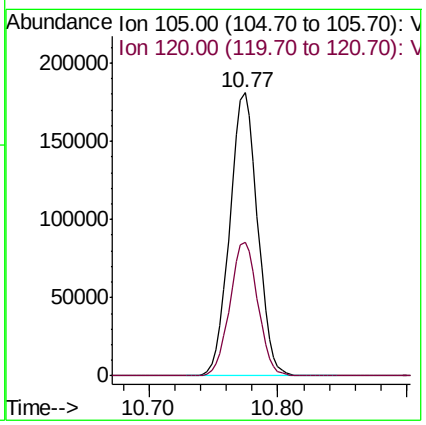


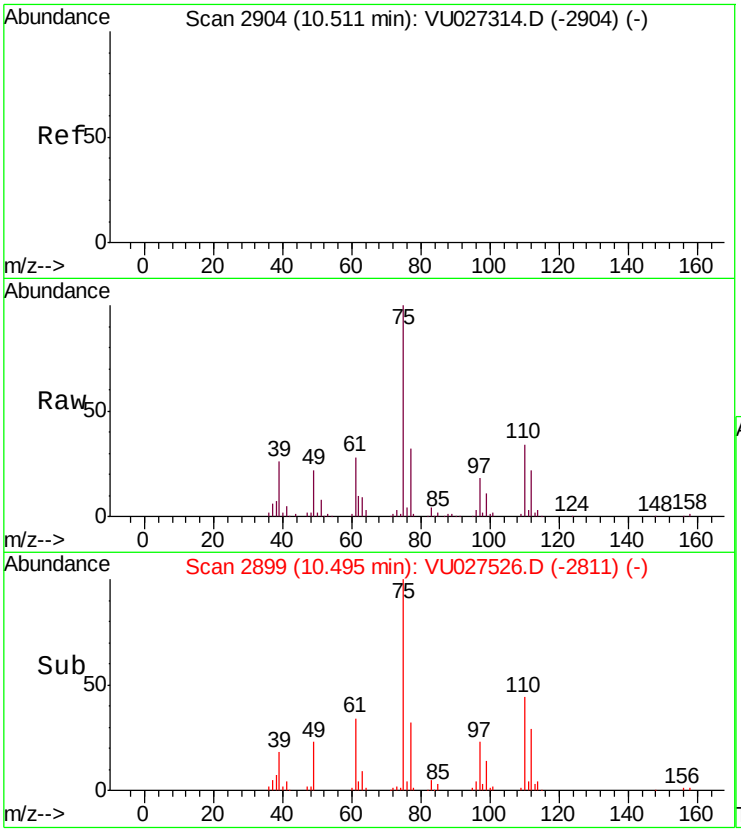


#80
1,3,5-Trimethylbenzene
Concen: 51.471 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:105 Resp: 270322

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.1	72.4



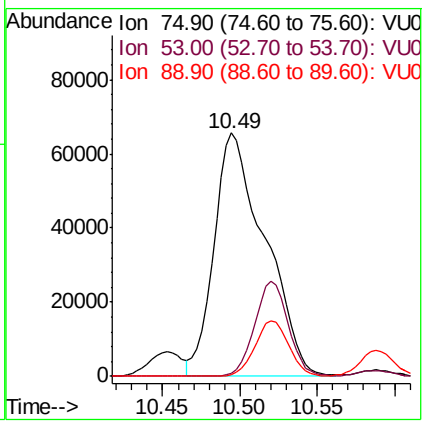


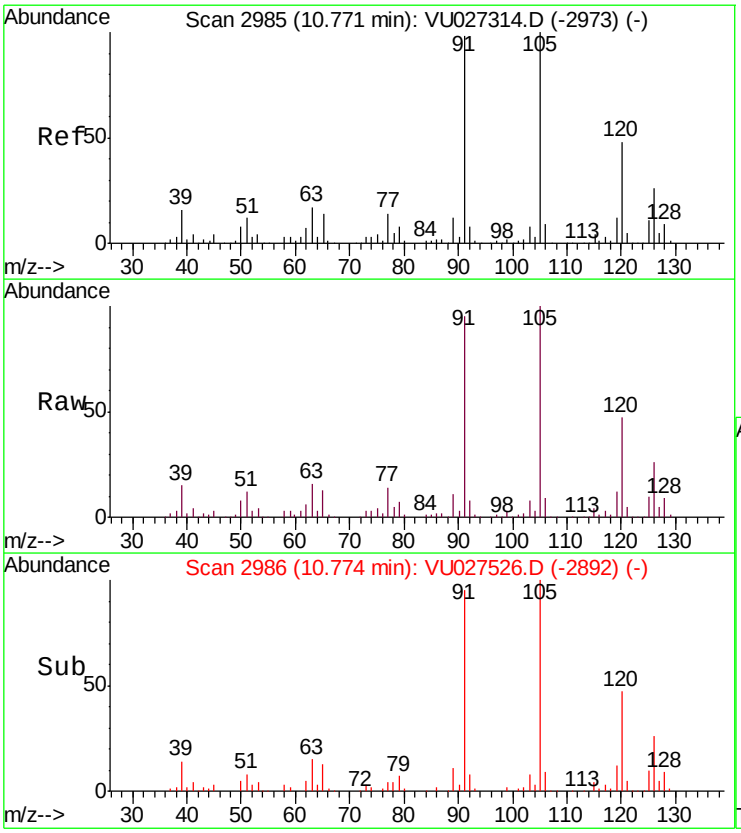
#81
trans-1,4-Dichloro-2-butene
Concen: 171.023 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 150457

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

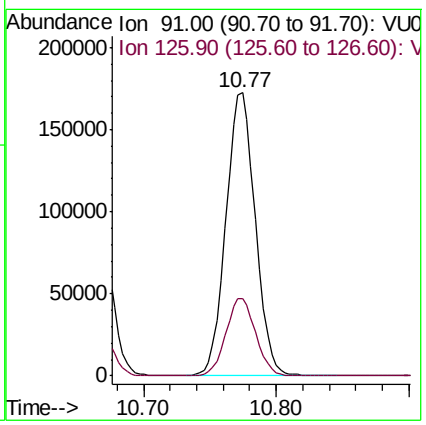


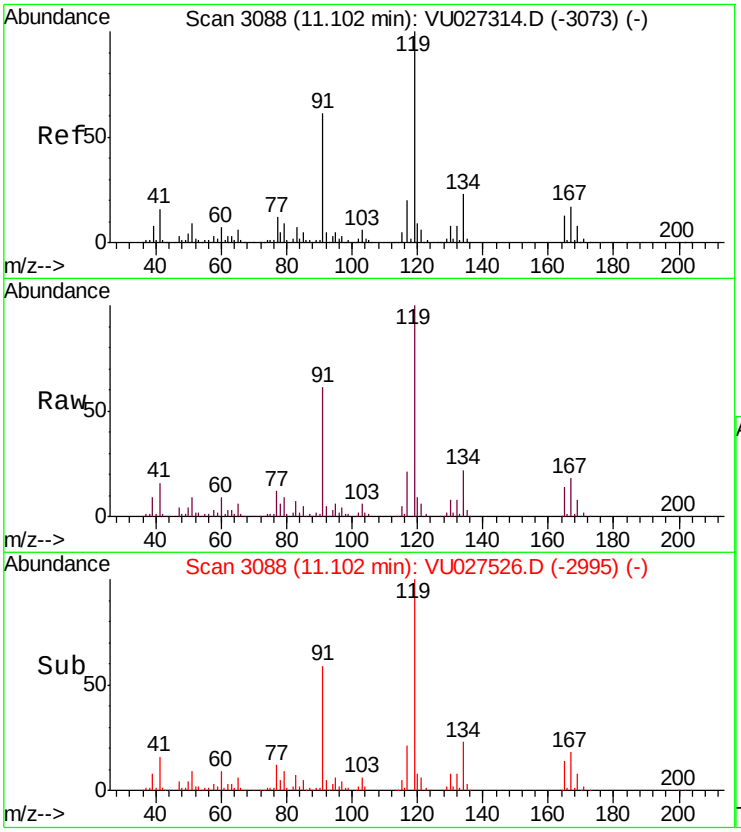


#82
4-Chlorotoluene
Concen: 49.737 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 91 Resp: 264164

Ion	Ratio	Lower	Upper
91	100		
126	27.8	13.6	40.8



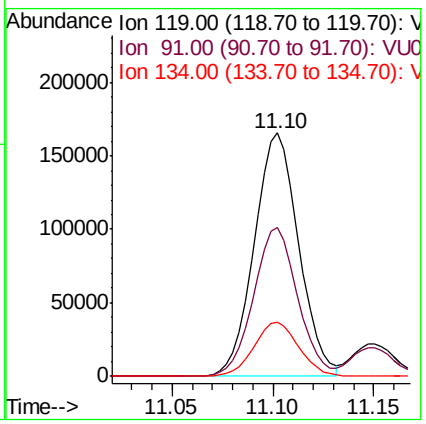


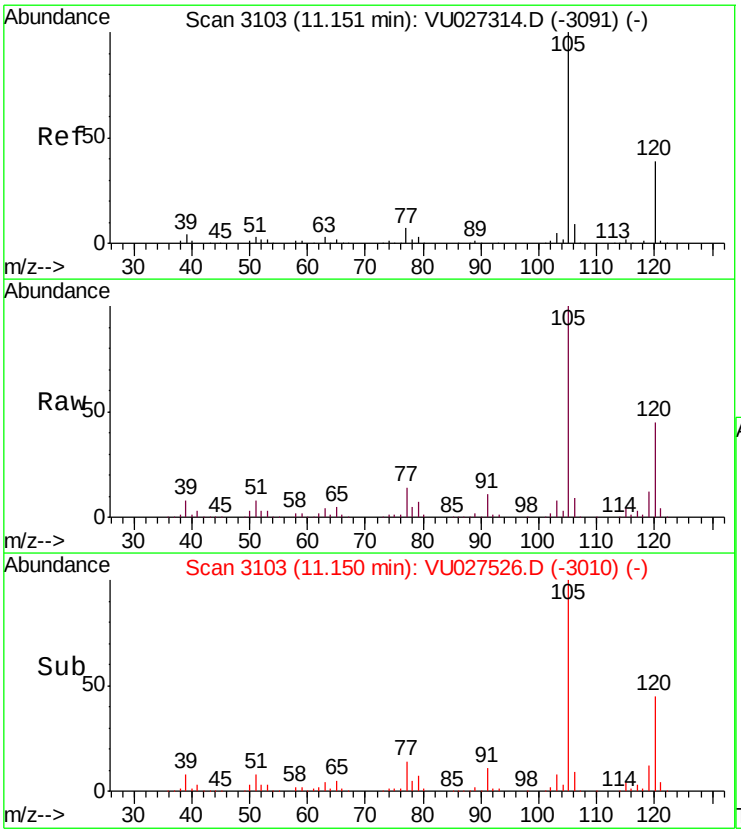
#83
tert-Butylbenzene
Concen: 50.155 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 254650

Ion	Ratio	Lower	Upper
119	100		
91	60.7	30.3	91.0
134	22.3	11.5	34.4

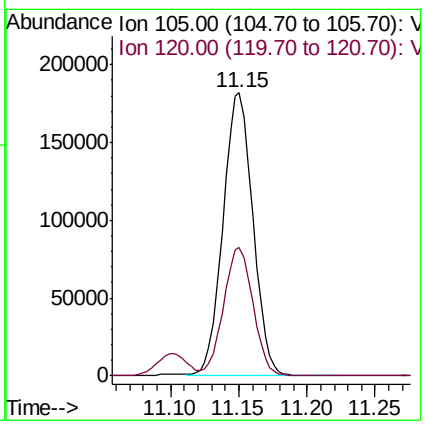


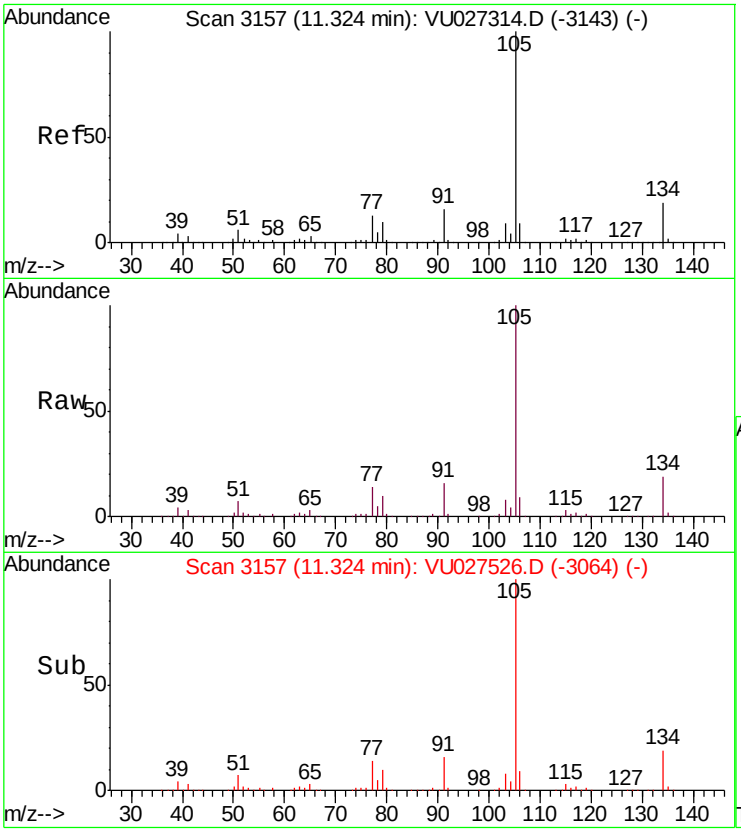


#84
1,2,4-Trimethylbenzene
Concen: 51.396 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:105 Resp: 275728

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.1	66.5



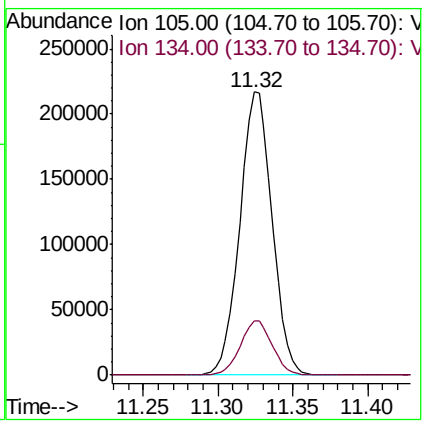


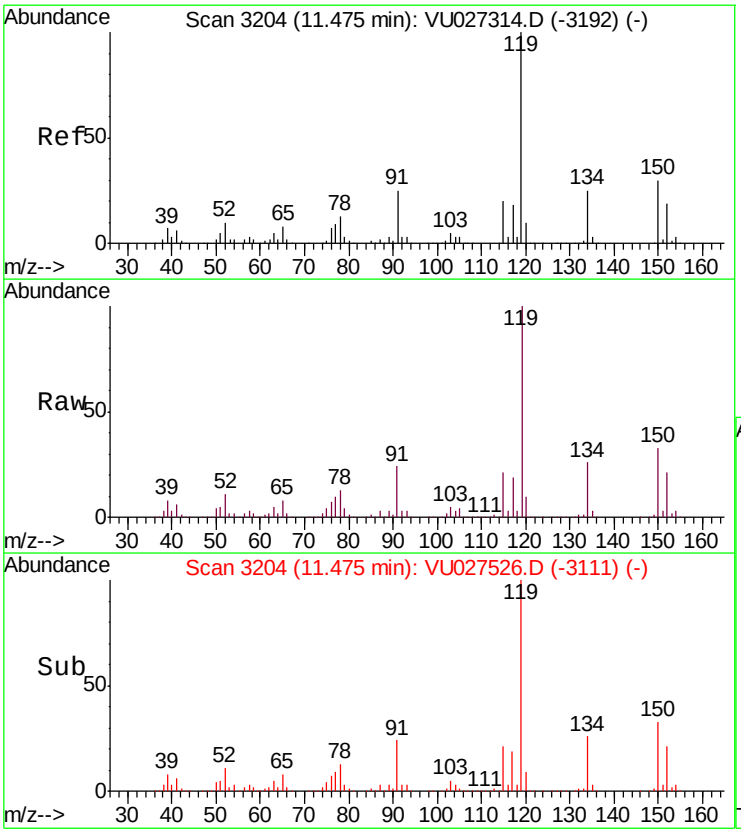
#85
sec-Butylbenzene
Concen: 50.958 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 325988

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.6	28.6

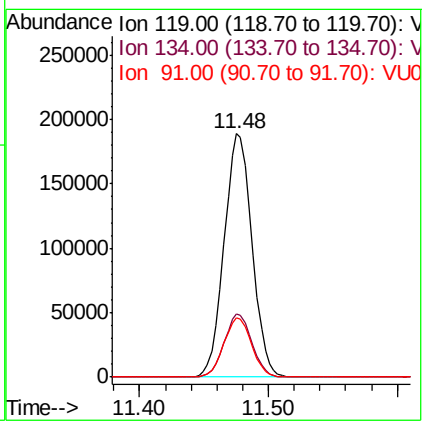


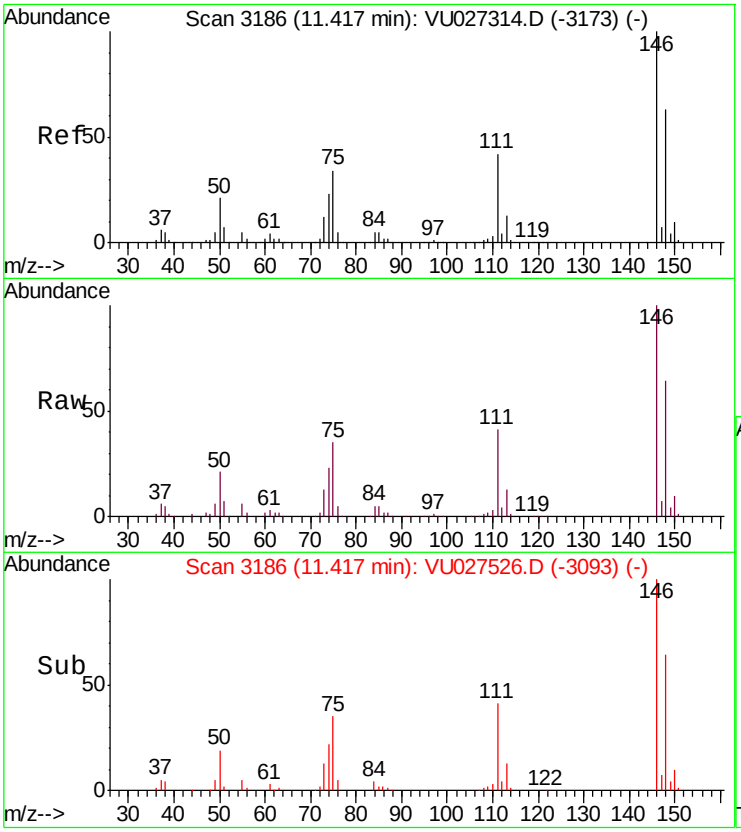


#86
p-Isopropyltoluene
Concen: 51.403 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:119 Resp: 281551

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.7	38.1
91	24.5	12.2	36.4



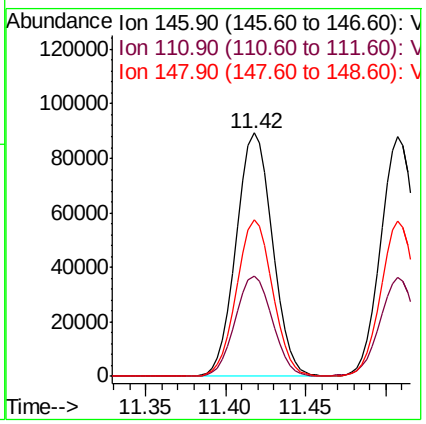


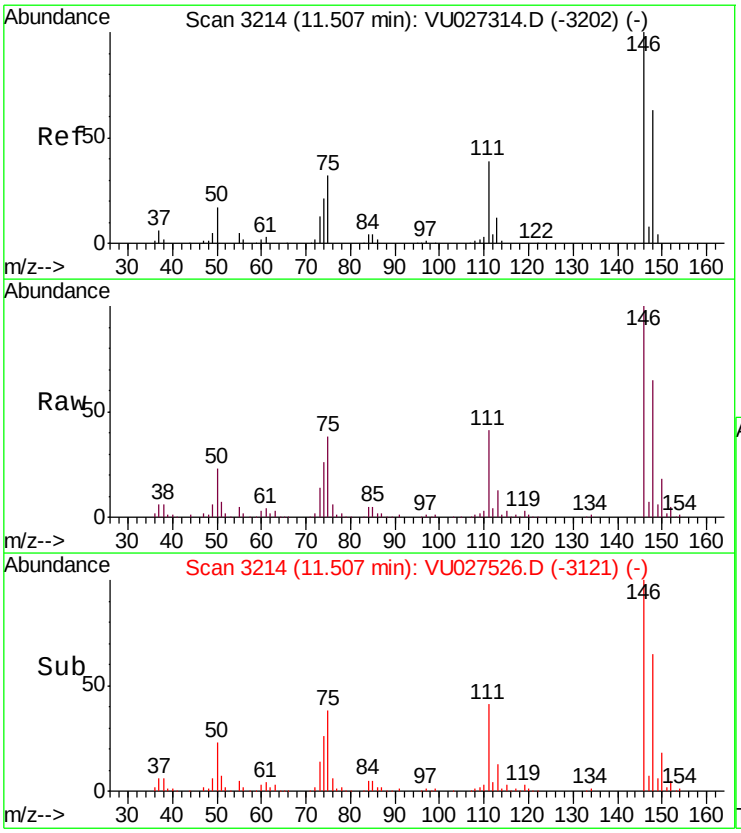
#87
1,3-Dichlorobenzene
Concen: 48.685 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 138207

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.8	62.5
148	63.8	31.6	94.8

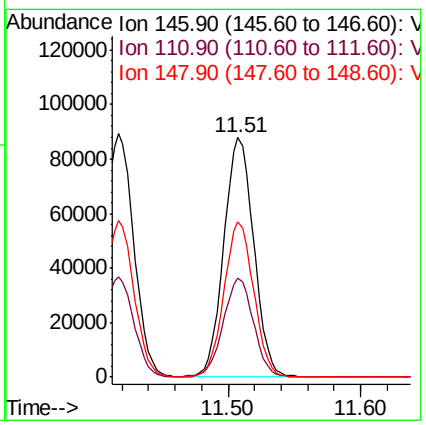


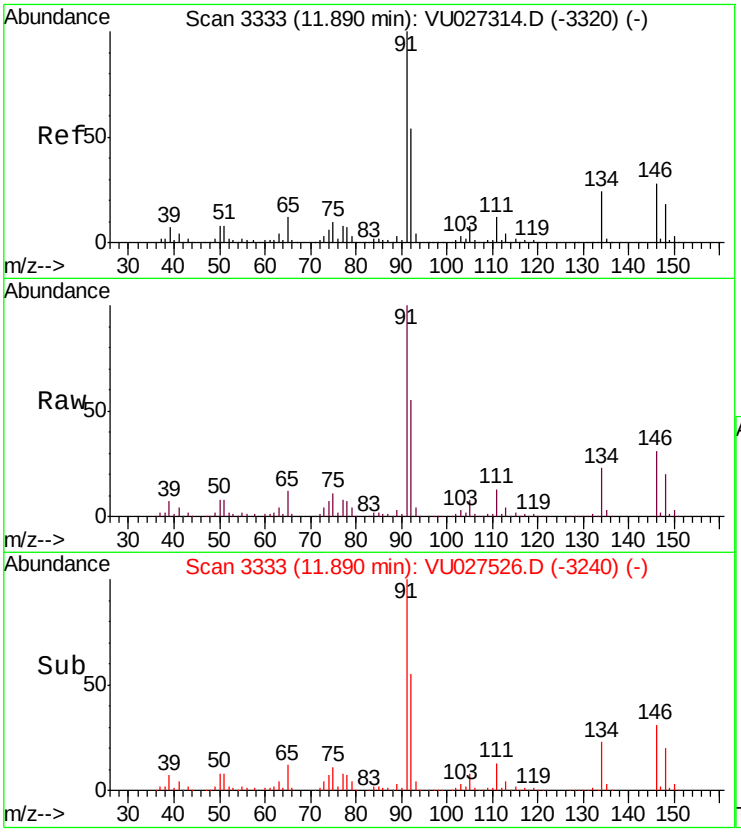


#88
1,4-Dichlorobenzene
Concen: 47.624 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:146 Resp: 138152

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.4	61.2
148	64.2	31.9	95.5



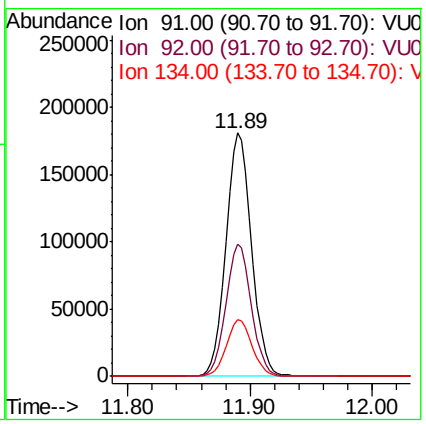


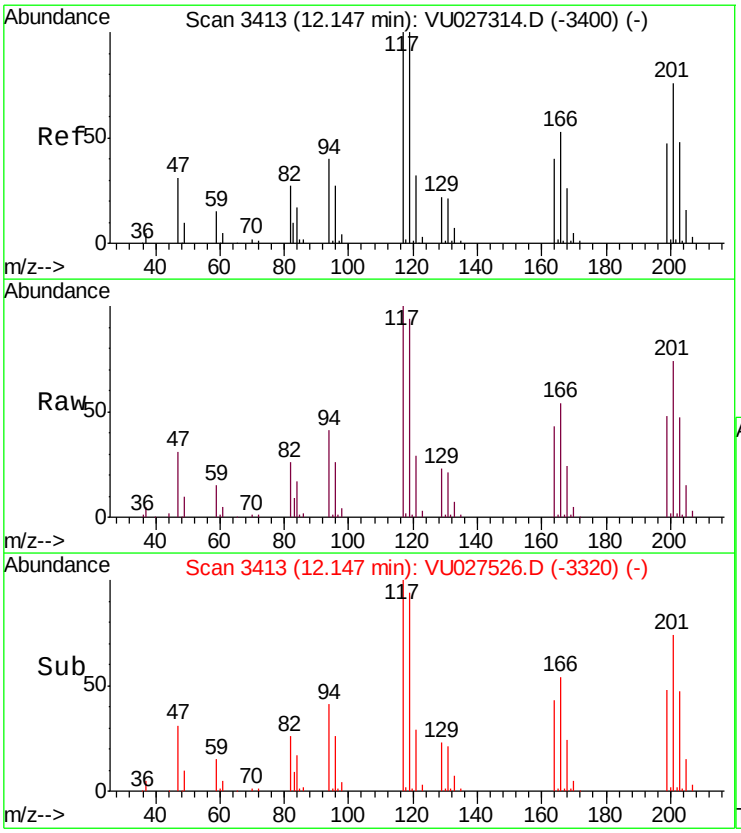
#89
n-Butylbenzene
Concen: 46.054 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 266756

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.0	81.0
134	23.3	11.7	35.1

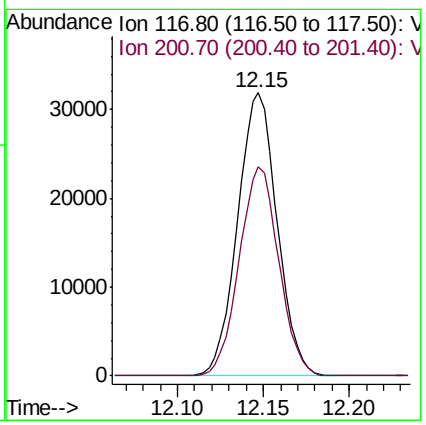


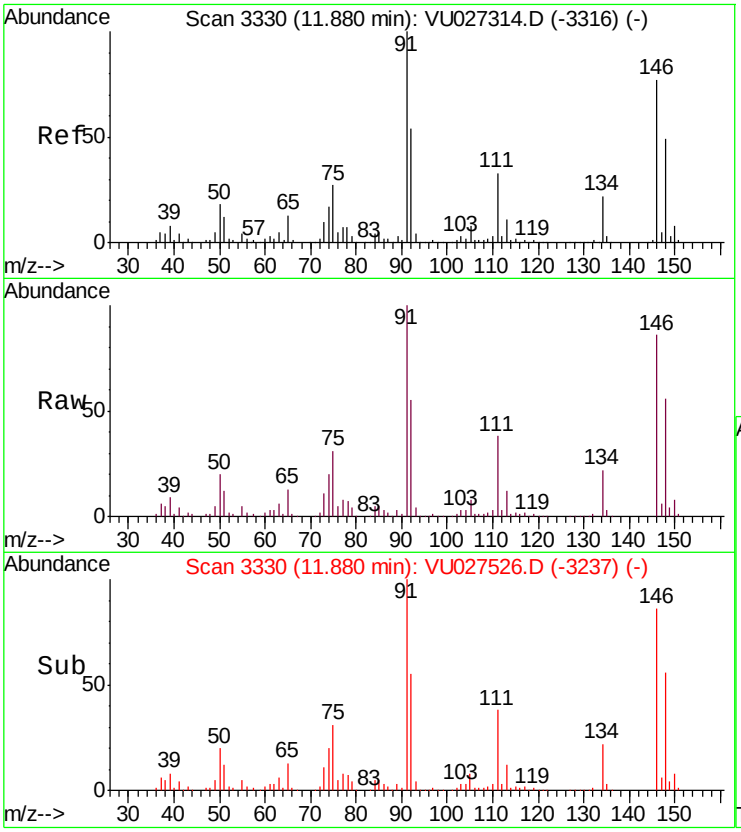


#90
Hexachloroethane
Concen: 49.302 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:117 Resp: 50901

Ion	Ratio	Lower	Upper
117	100		
201	74.1	37.9	113.6



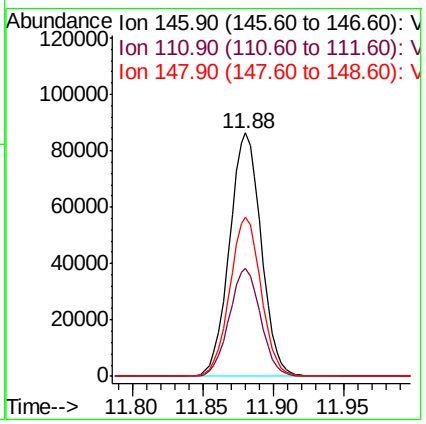


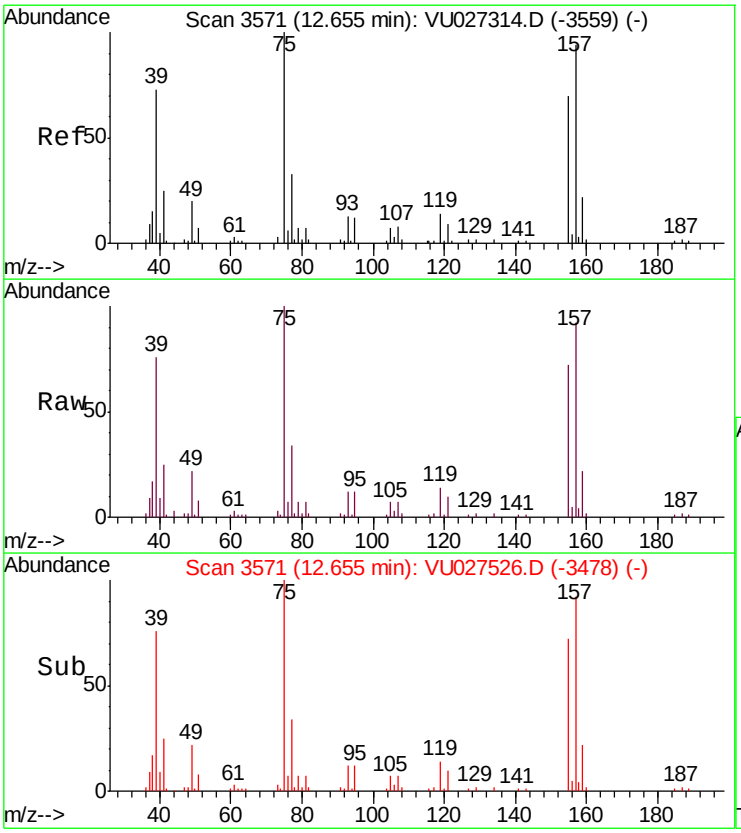
#91
1,2-Dichlorobenzene
Concen: 49.180 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 135896

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.8	65.4
148	64.6	31.9	95.5

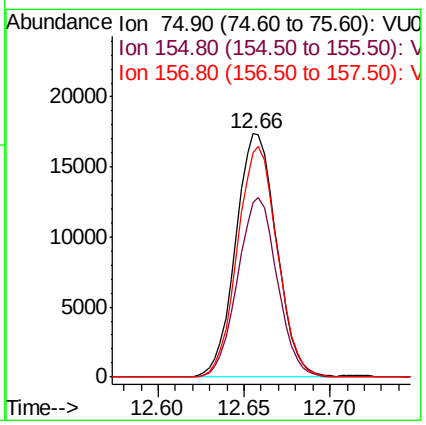


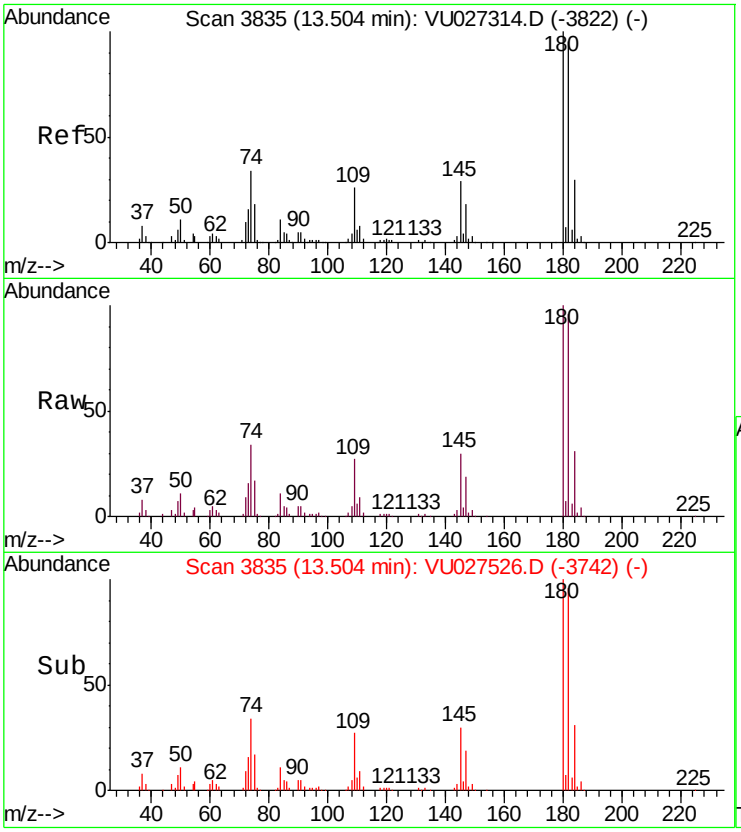


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.294 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion: 75 Resp: 28795

Ion	Ratio	Lower	Upper
75	100		
155	71.1	35.9	107.8
157	92.3	46.9	140.6



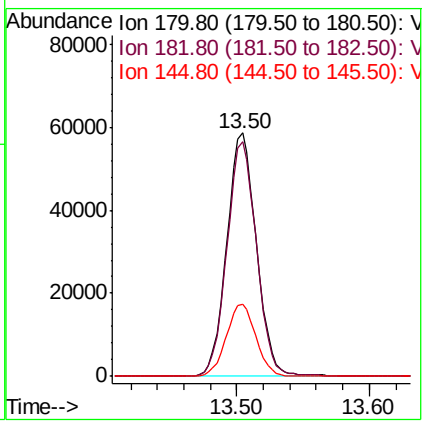


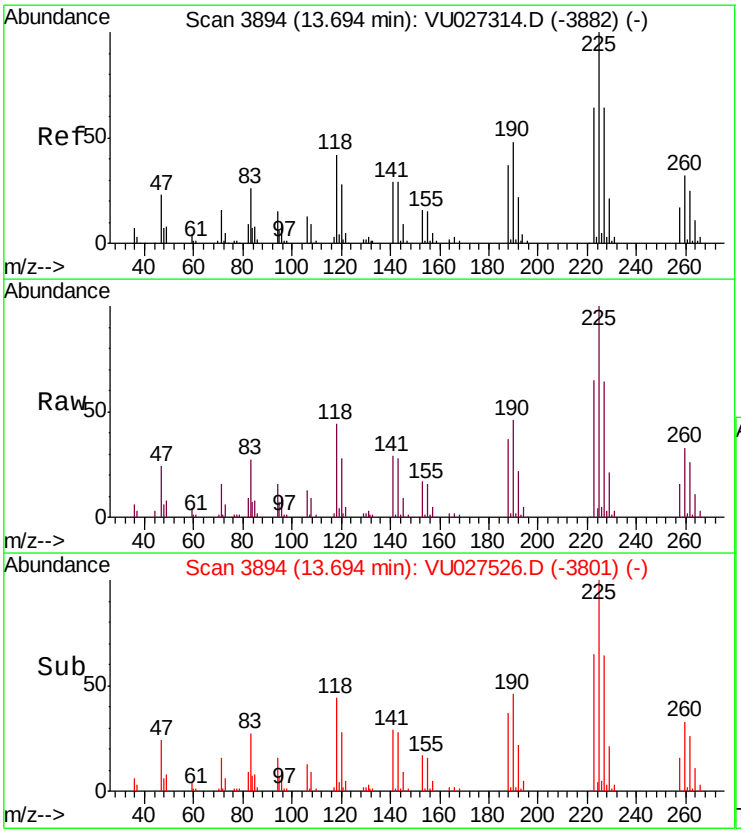
#93
1,2,4-Trichlorobenzene
Concen: 50.757 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 90752

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.4	142.3
145	29.7	14.6	44.0

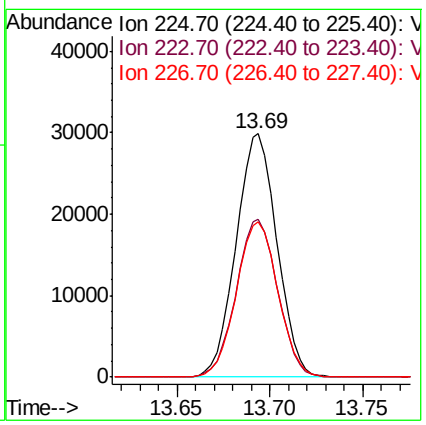


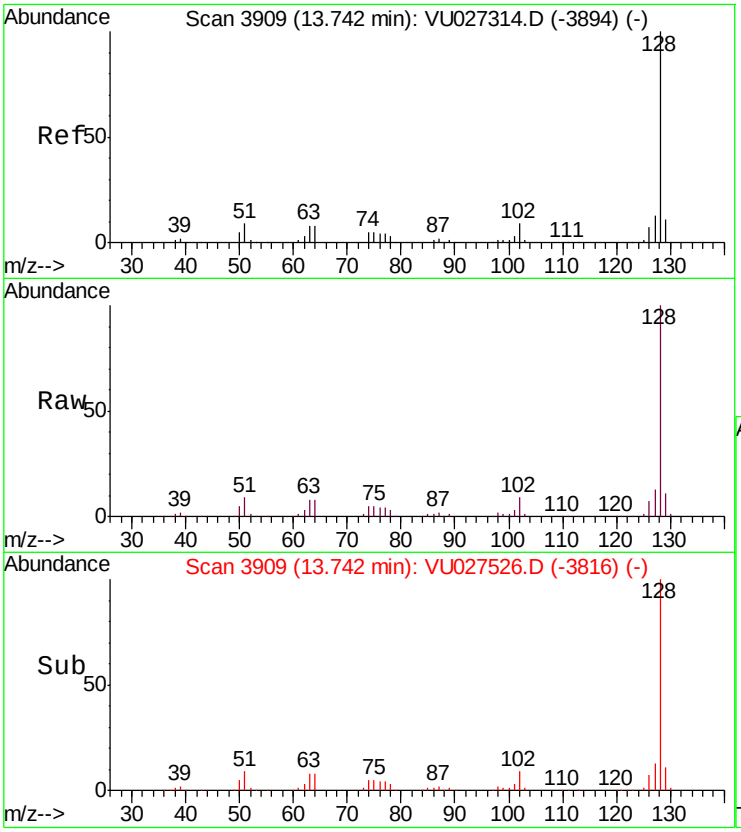


#94
Hexachlorobutadiene
Concen: 50.654 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:225 Resp: 45759

Ion	Ratio	Lower	Upper
225	100		
223	65.4	31.8	95.3
227	64.8	31.9	95.7



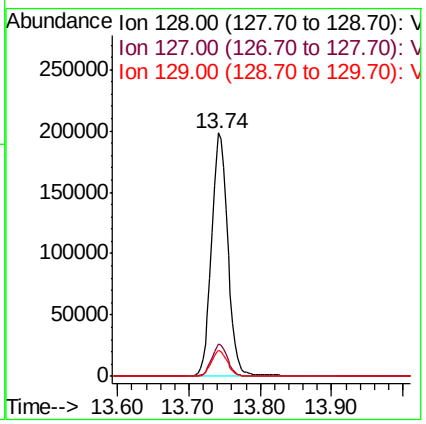


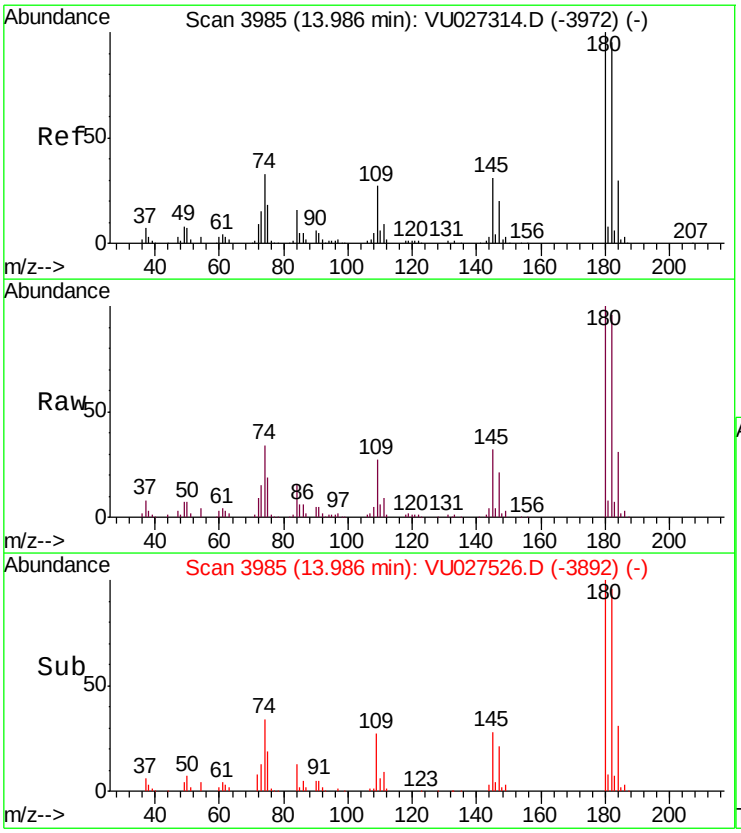
#95
Naphthalene
Concen: 47.095 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 315572

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 51.743 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. -0.00 min
Lab File: VU027526.D
Acq: 09 Oct 2018 17:09

Tgt Ion:180 Resp: 96385

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.4	142.2
145	31.3	15.9	47.7