Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU073018\

Quantitation Report (Not Reviewed)

Data File : VU025713.D
Acq On : 30 Jul 2018 10:20
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Aug 07 05:53:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 00:49:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	185352	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	271324	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	260787	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	169713	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	136367	47.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.44%			
35) Dibromofluoromethane	4.89	113	114803	48.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.30%			
50) Toluene-d8	7.57	98	413827	50.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.22%			
62) 4-Bromofluorobenzene	10.31	95	160238	49.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	143975	51.393	ug/l	99
3) Chloromethane	1.33	50	120328	44.939	ug/l	98
4) Vinyl Chloride	1.40	62	117749	46.729	ug/l	99
5) Bromomethane	1.62	94	62042	50.411	ug/l	97
6) Chloroethane	1.70	64	68729	46.646	ug/l	98
7) Trichlorofluoromethane	1.89	101	175065	48.052	ug/l	100
8) Diethyl Ether	2.10	74	61360	46.548	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.29	101	99335	47.114	ug/l	99
10) Methyl Iodide	2.41	142	85720	44.692	ug/l	100
11) Tert butyl alcohol	2.82	59	122828	194.259	ug/l	99
12) 1,1-Dichloroethene	2.28	96	90372	45.410	ug/l	95
13) Acrolein	2.19	56	44773	195.081	ug/l	100
14) Allyl chloride	2.59	41	161279	45.095	ug/l	98
15) Acrylonitrile	2.93	53	270534	214.298	ug/l	98
16) Acetone	2.32	43	321300	228.194	ug/l	98
17) Carbon Disulfide	2.48	76	299921	46.565	ug/l	99
18) Methyl Acetate	2.62	43	161429	47.634	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	345071	47.847	ug/l	99
20) Methylene Chloride	2.70	84	110839	44.419	ug/l	96
21) trans-1,2-Dichloroethene	2.99	96	109232	47.480	ug/l	98
22) Diisopropyl ether	3.57	45	336530	47.751	ug/l	95
23) Vinyl Acetate	3.53	43	1428564	232.592	ug/l	99
24) 1,1-Dichloroethane	3.45	63	199475	47.150	ug/l	99
25) 2-Butanone	4.26	43	422603	220.485	ug/l	98
26) 2,2-Dichloropropane	4.23	77	191344	49.760	ug/l	100
27) cis-1,2-Dichloroethene	4.23	96	120688	46.530	ug/l	99
28) Bromochloromethane	4.55	49	92831	49.077	ug/l	99
29) Tetrahydrofuran	4.64	42	245638	213.912	ug/l	100
30) Chloroform	4.68	83	208096	46.600	ug/l	99
31) Cyclohexane	5.00	56	176409	47.879	ug/l	100
32) 1,1,1-Trichloroethane	4.92	97	193360	48.094	ug/l	99
36) 1,1-Dichloropropene	5.14	75	160362	50.574	ug/l	99
37) Ethyl Acetate	4.38	43	147335	44.812	ug/l	98
38) Carbon Tetrachloride	5.14	117	176485	49.140	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU073018\

Quantitation Report (Not Reviewed)

Data File : VU025713.D
Acq On : 30 Jul 2018 10:20
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Aug 07 05:53:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 00:49:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	185579	51.080	ug/l		98
40) Benzene	5.39	78	443826	47.885	ug/l		97
41) Methacrylonitrile	4.54	41	83342	45.638	ug/l		98
42) 1,2-Dichloroethane	5.41	62	168257	47.145	ug/l		99
43) Isopropyl Acetate	5.55	43	247685	45.588	ug/l		99
44) Trichloroethene	6.19	130	125058	48.450	ug/l		99
45) 1,2-Dichloropropane	6.44	63	116795	48.317	ug/l		97
46) Dibromomethane	6.56	93	80402	45.904	ug/l		96
47) Bromodichloromethane	6.76	83	165427	49.514	ug/l		98
48) Methyl methacrylate	6.62	41	126848	47.636	ug/l		97
49) 1,4-Dioxane	6.61	88	54569	842.117	ug/l		98
51) 4-Methyl-2-Pentanone	7.46	43	763301	224.402	ug/l		100
52) Toluene	7.64	92	285445	49.572	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	190560	50.797	ug/l		96
54) cis-1,3-Dichloropropene	7.27	75	195440	50.718	ug/l		97
55) 1,1,2-Trichloroethane	8.07	97	115041	48.075	ug/l		98
56) Ethyl methacrylate	8.02	69	165613	48.439	ug/l		96
57) 1,3-Dichloropropane	8.25	76	194789	48.404	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.13	63	336464	218.242	ug/l		99
59) 2-Hexanone	8.36	43	607334	227.777	ug/l		97
60) Dibromochloromethane	8.48	129	139964	49.599	ug/l		100
61) 1,2-Dibromoethane	8.59	107	126555	47.554	ug/l		99
64) Tetrachloroethene	8.23	164	114570	49.912	ug/l		98
65) Chlorobenzene	9.12	112	330834	49.204	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	122611	50.409	ug/l		98
67) Ethyl Benzene	9.25	91	564269	50.664	ug/l		99
68) m/p-Xylenes	9.38	106	444966	104.064	ug/l		98
69) o-Xylene	9.78	106	212023	50.736	ug/l		98
70) Styrene	9.80	104	350040	51.857	ug/l		99
71) Bromoform	9.96	173	108979	51.672	ug/l	#	100
73) Isopropylbenzene	10.17	105	582733	50.308	ug/l		100
74) N-amyl acetate	10.01	43	226360	47.869	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	179624	44.843	ug/l		97
76) 1,2,3-Trichloropropane	10.50	75	218075	58.319	ug/l		82
77) Bromobenzene	10.45	156	156201	48.889	ug/l		98
78) n-propylbenzene	10.59	91	689296	50.985	ug/l		99
79) 2-Chlorotoluene	10.66	91	398020	50.263	ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	504722	51.307	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.50	75	218075	146.236	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	479212	51.338	ug/l		99
83) tert-Butylbenzene	11.10	119	497097	50.859	ug/l		97
84) 1,2,4-Trimethylbenzene	11.15	105	517202	51.882	ug/l		99
85) sec-Butylbenzene	11.33	105	614686	51.510	ug/l		100
86) p-Isopropyltoluene	11.48	119	556867	52.115	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	293907	49.559	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	298728	48.323	ug/l		99
89) n-Butylbenzene	11.89	91	519171	52.651	ug/l		100
90) Hexachloroethane	12.15	117	96100	50.583	ug/l		99
91) 1,2-Dichlorobenzene	11.88	146	287567	49.470	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.66	75	42904	45.180	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU073018\

Quantitation Report (Not Reviewed)

Data File : VU025713.D
Acq On : 30 Jul 2018 10:20
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Aug 07 05:53:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 00:49:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.51	180	210004	53.527	ug/l	100
94) Hexachlorobutadiene	13.70	225	107109	51.791	ug/l	98
95) Naphthalene	13.74	128	575041	45.741	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	203051	51.882	ug/l	99

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

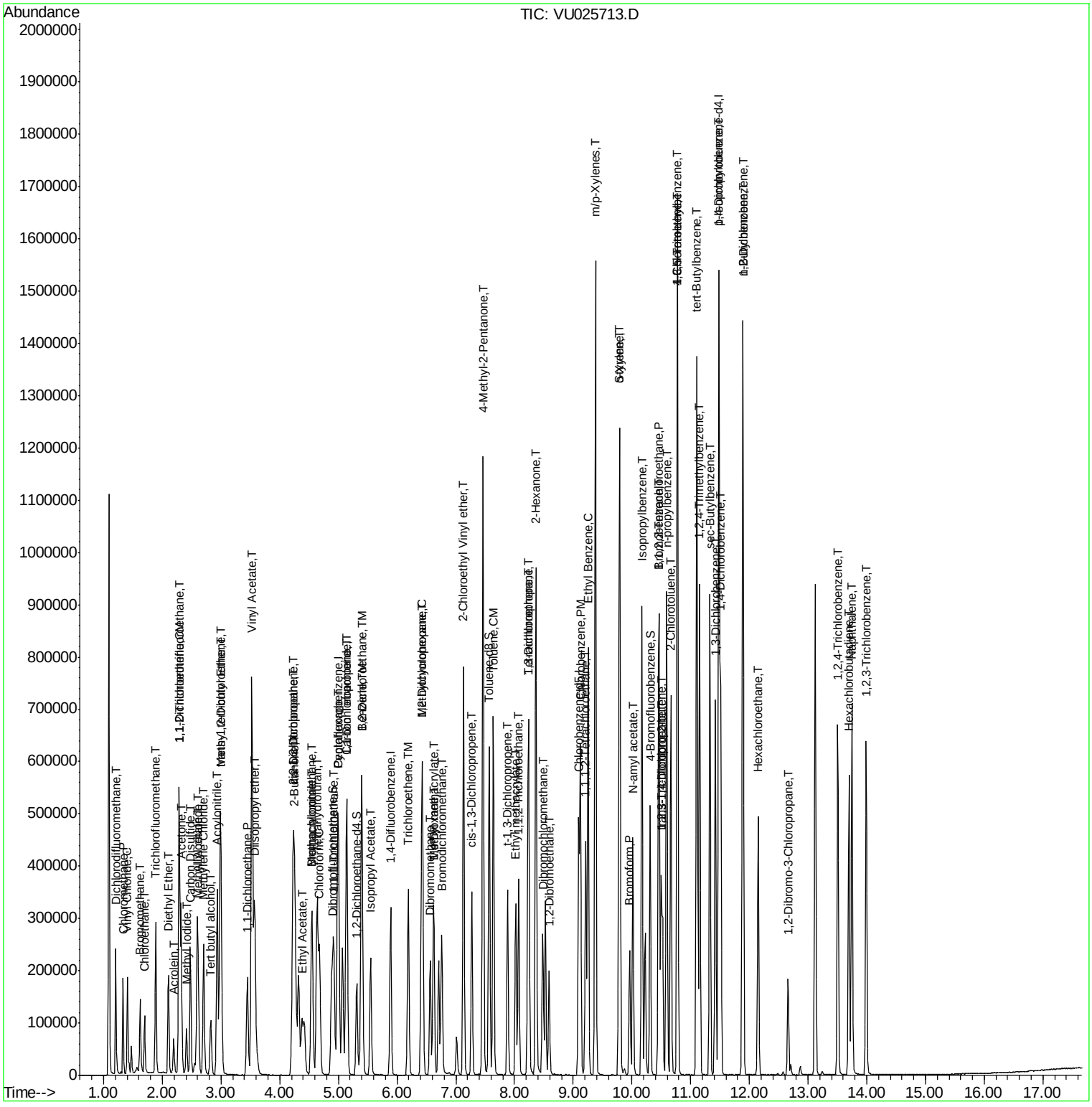
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU073018\

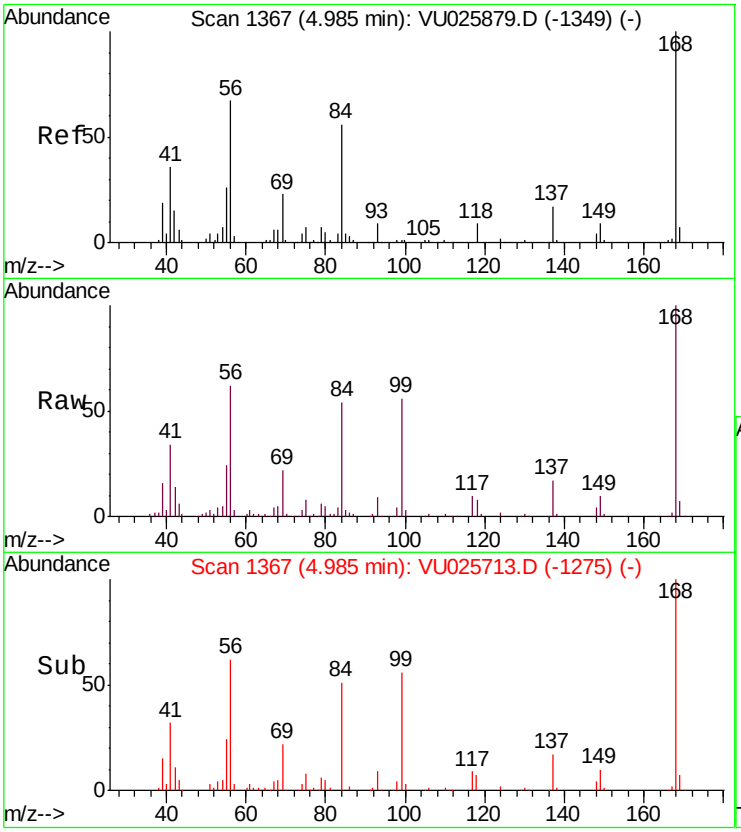
Quantitation Report (Not Reviewed)

Data File : VU025713.D
Acq On : 30 Jul 2018 10:20
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Quant Time: Aug 07 05:53:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 00:49:55 2018
Response via : Initial Calibration



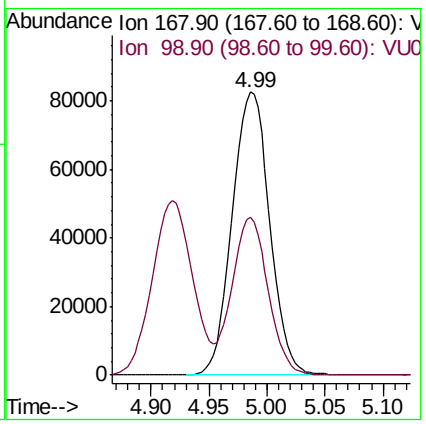


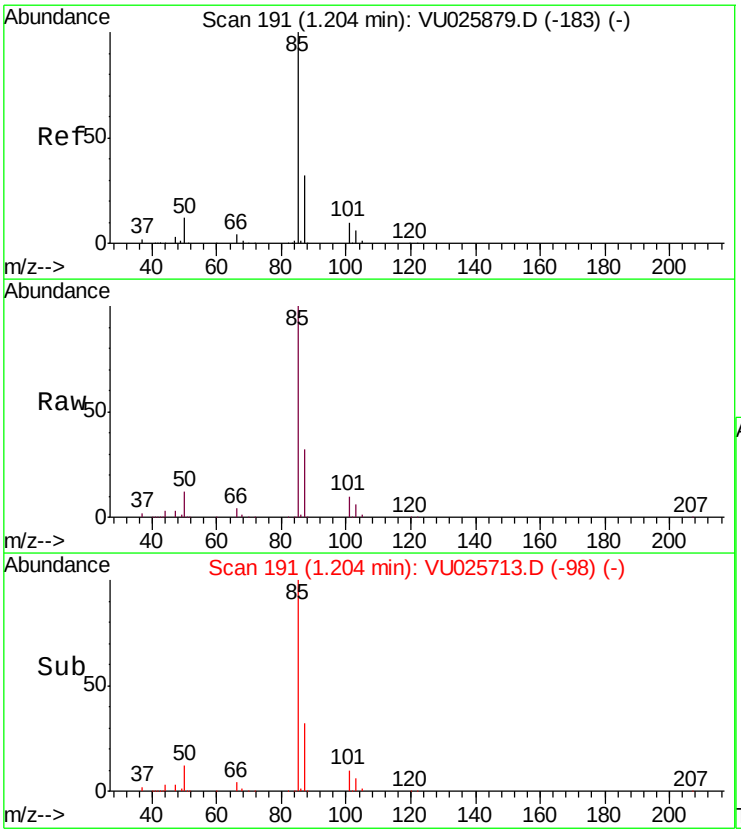
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 185352

Ion	Ratio	Lower	Upper
168	100		
99	55.8	42.8	64.2

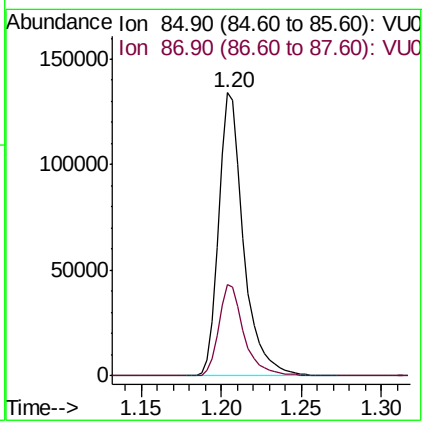


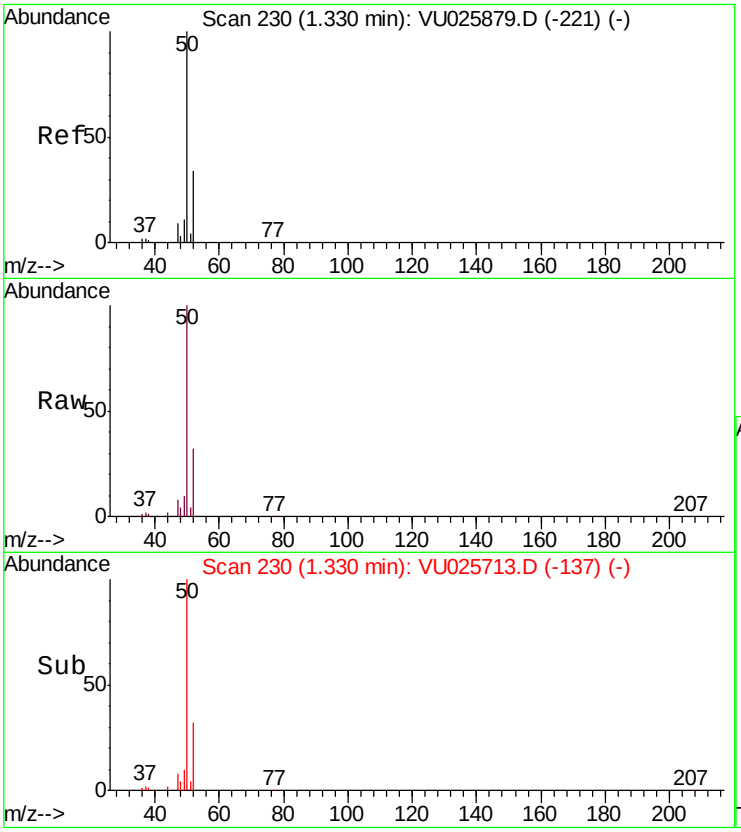


#2
Dichlorodifluoromethane
Concen: 51.393 ug/l
RT: 1.20 min Scan# 191
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 85 Resp: 143975

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.5	49.5



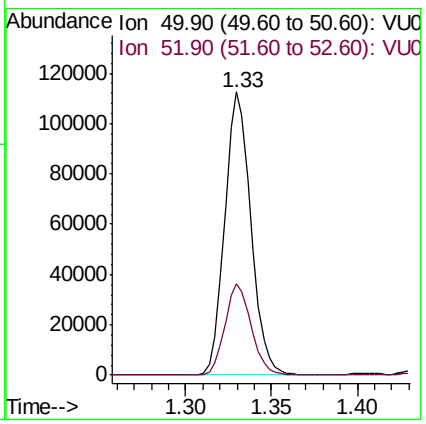


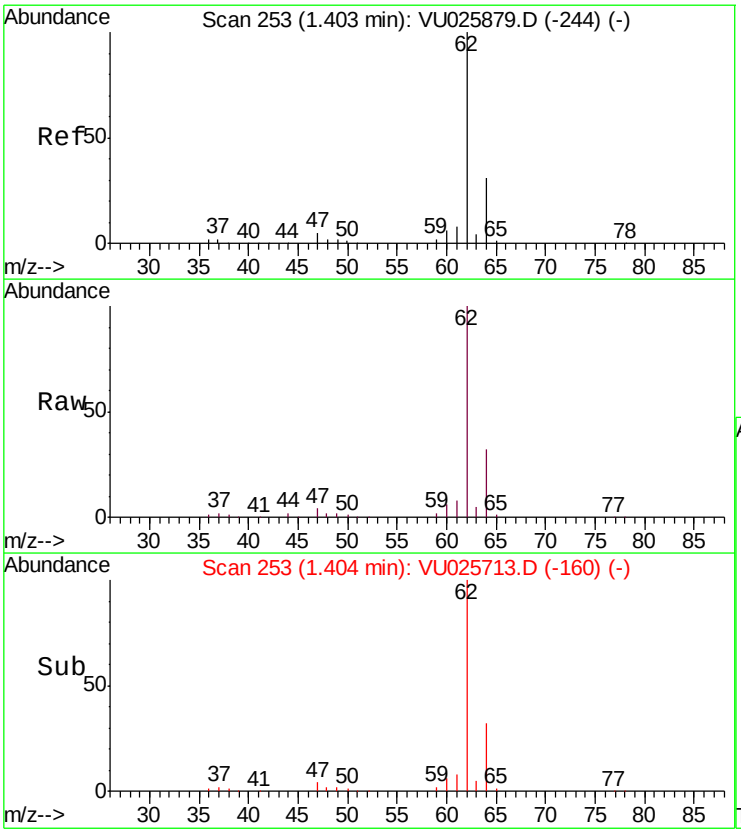
#3
Chloromethane
Concen: 44.939 ug/l
RT: 1.33 min Scan# 230
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 120328

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.5	39.7

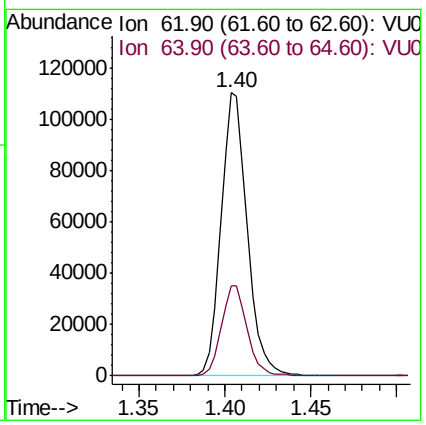


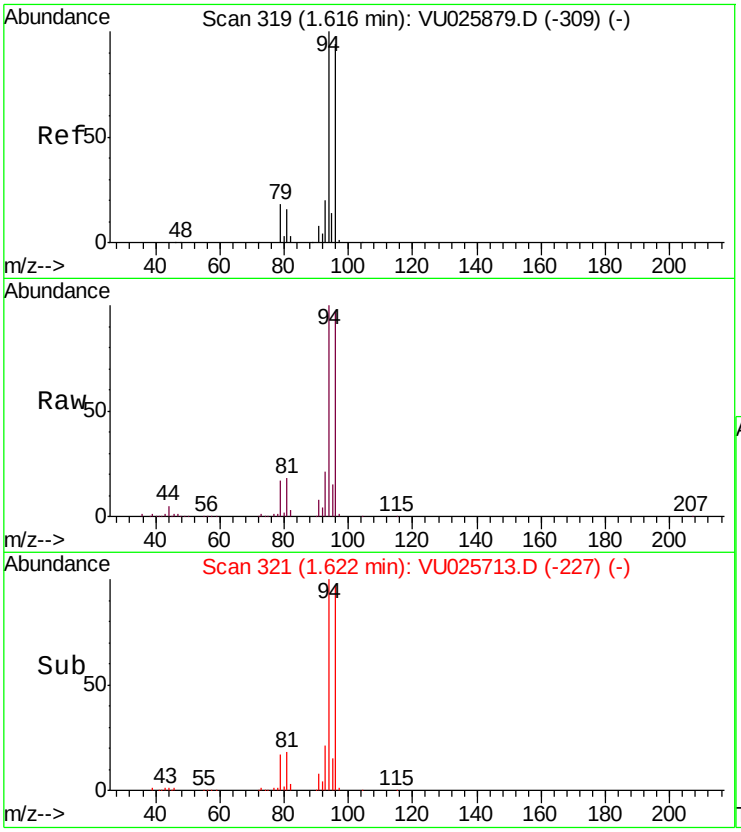


#4
Vinyl Chloride
Concen: 46.729 ug/l
RT: 1.40 min Scan# 253
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 62 Resp: 117749

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.4	38.0



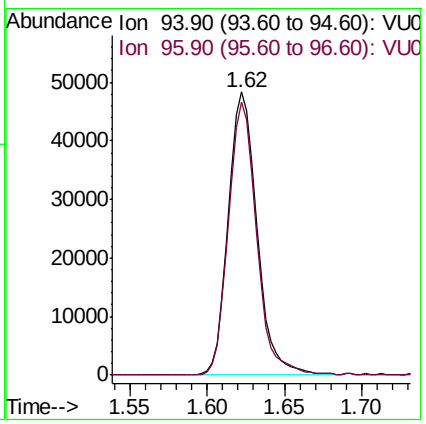


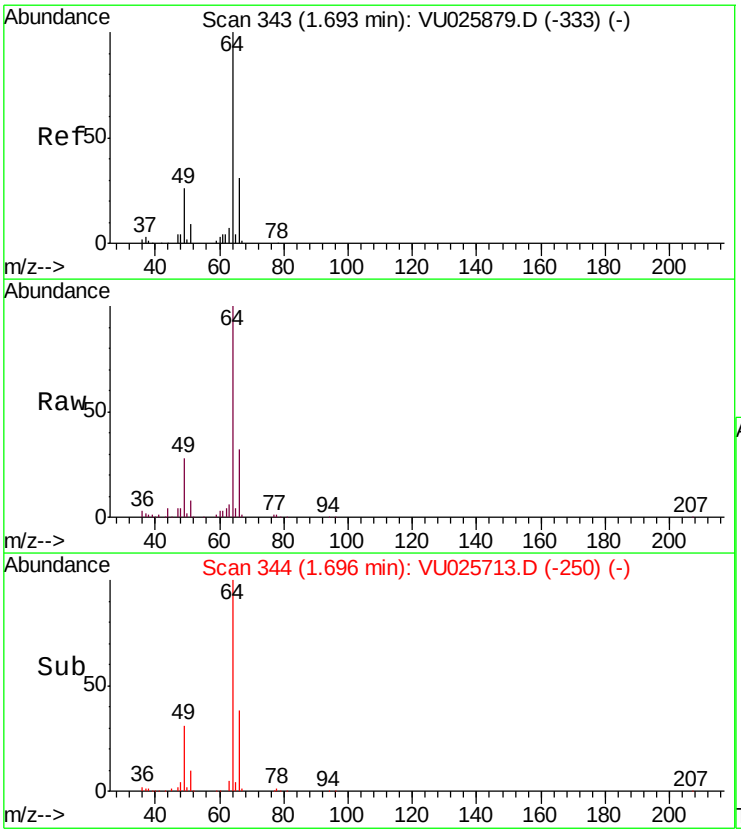
#5
Bromomethane
Concen: 50.411 ug/l
RT: 1.62 min Scan# 321
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 62042

Ion	Ratio	Lower	Upper
94	100		
96	96.6	75.0	112.4

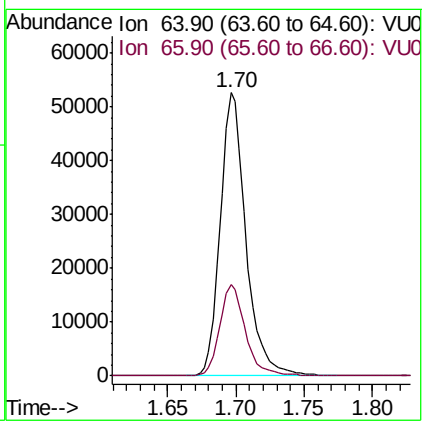


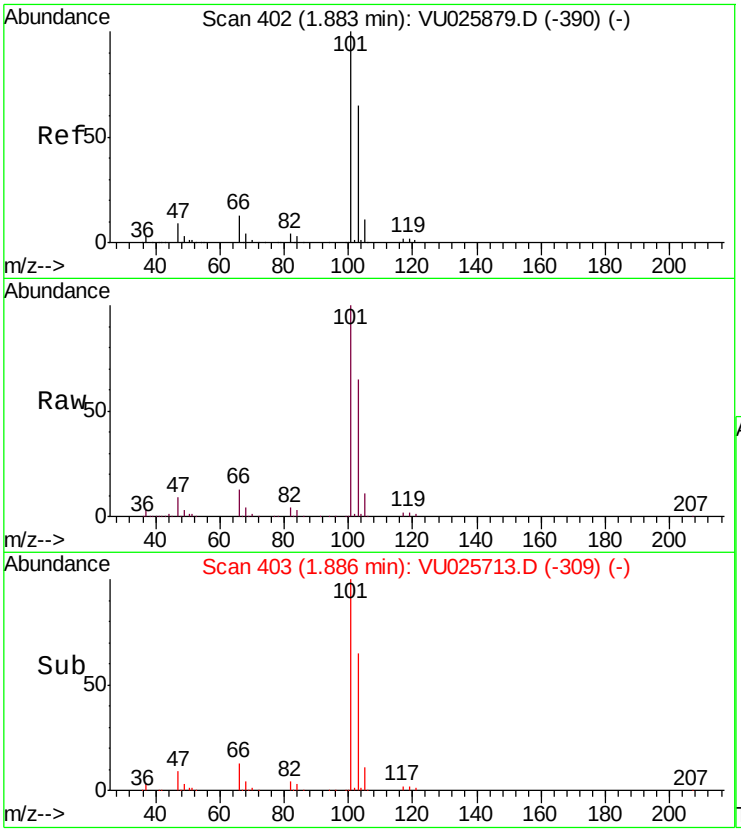


#6
Chloroethane
Concen: 46.646 ug/l
RT: 1.70 min Scan# 344
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 64 Resp: 68729

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.0	37.4



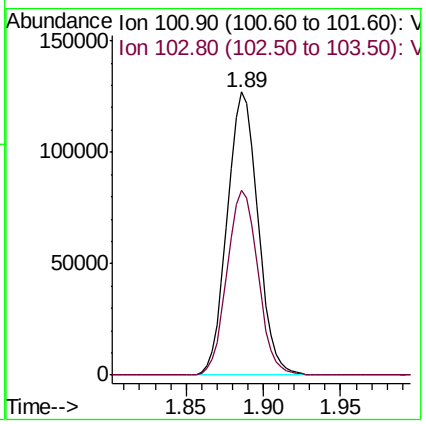


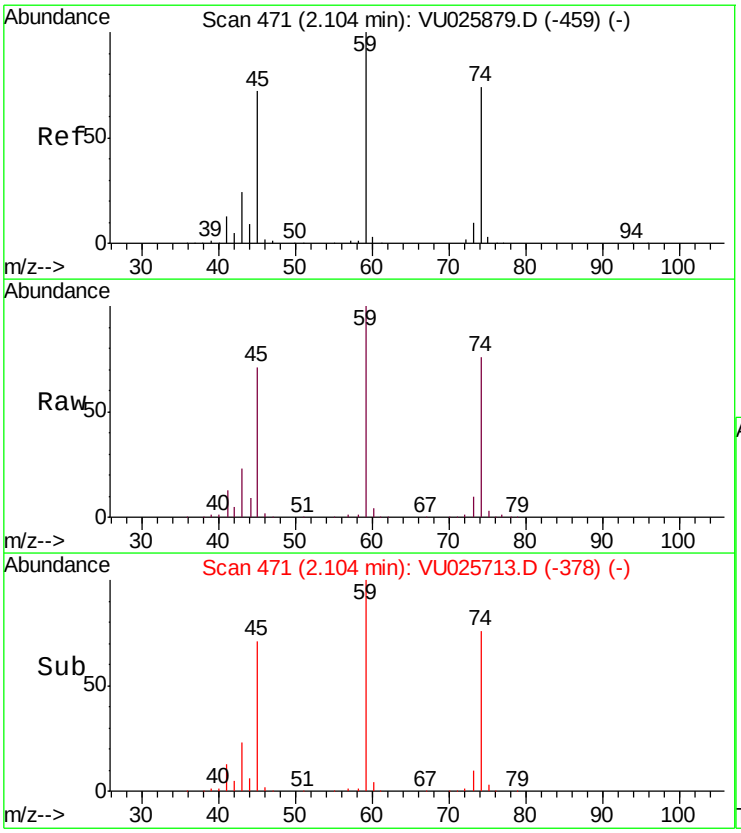
#7
Trichlorofluoromethane
Concen: 48.052 ug/l
RT: 1.89 min Scan# 403
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 175065

Ion	Ratio	Lower	Upper
101	100		
103	65.4	52.2	78.2

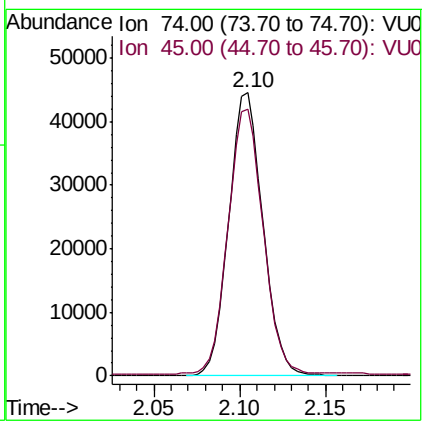


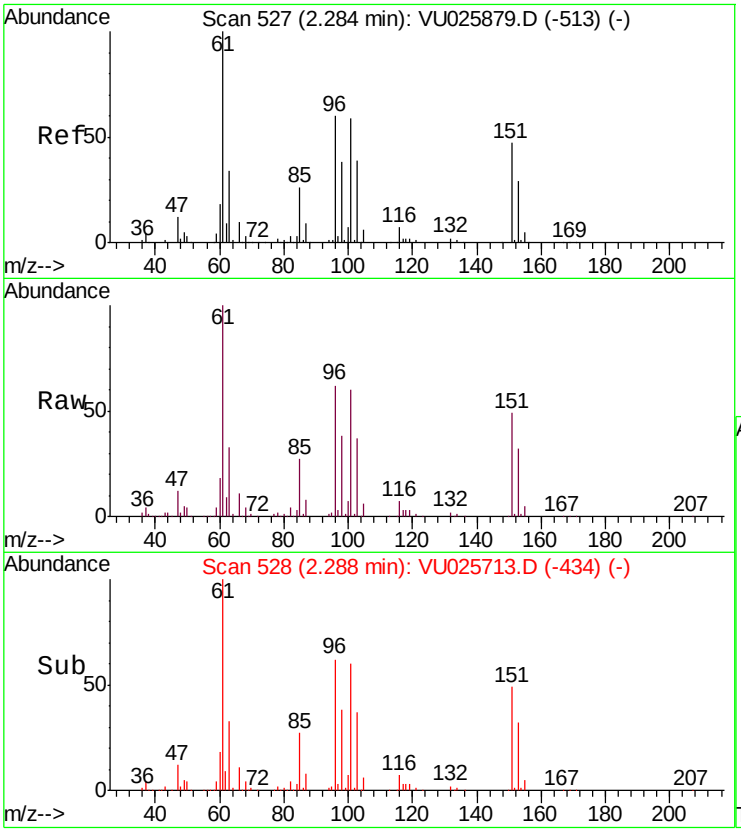


#8
Diethyl Ether
Concen: 46.548 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 74 Resp: 61360

Ion	Ratio	Lower	Upper
74	100		
45	96.4	48.3	144.9



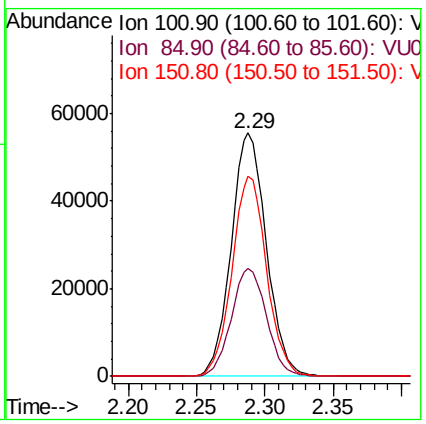


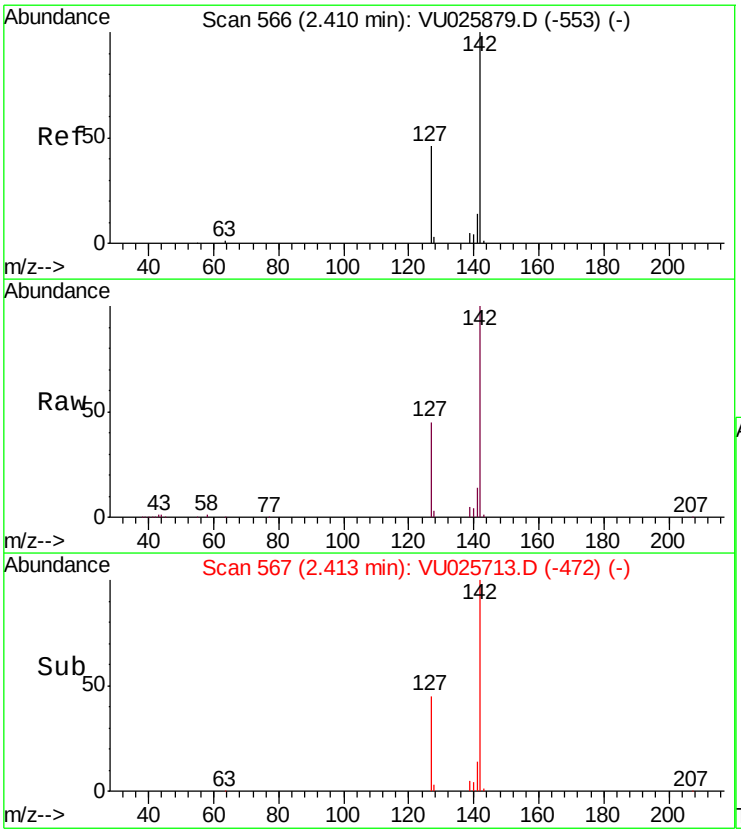
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.114 ug/l
RT: 2.29 min Scan# 528
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 99335

Ion	Ratio	Lower	Upper
101	100		
85	44.3	36.0	54.0
151	80.7	65.6	98.4

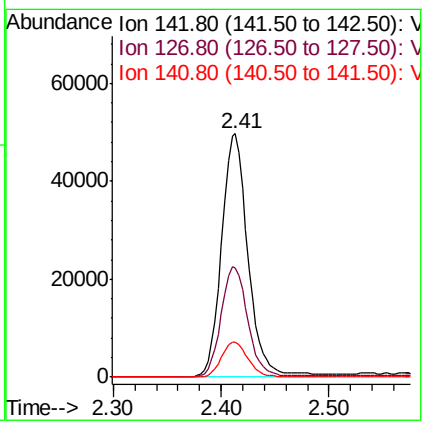


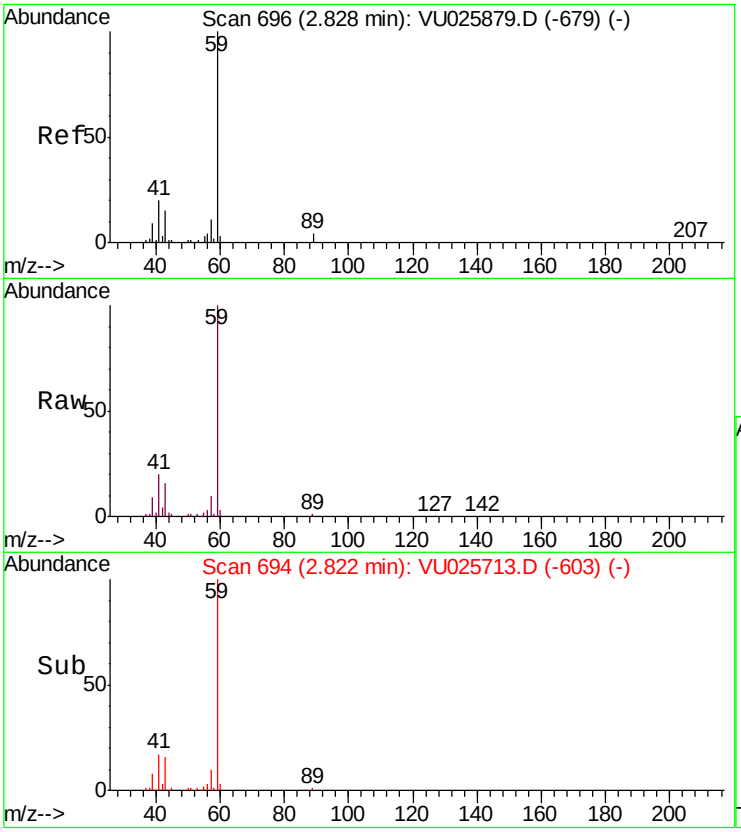


#10
Methyl Iodide
Concen: 44.692 ug/l
RT: 2.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:142 Resp: 85720

Ion	Ratio	Lower	Upper
142	100		
127	45.7	36.5	54.7
141	14.3	11.4	17.2



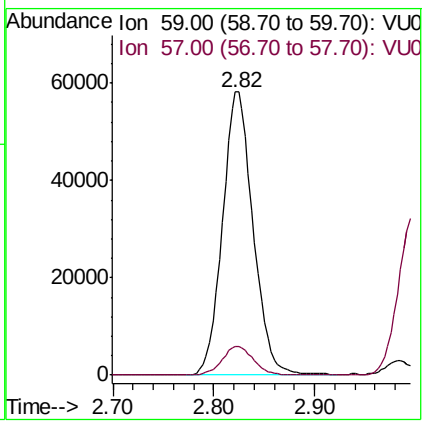


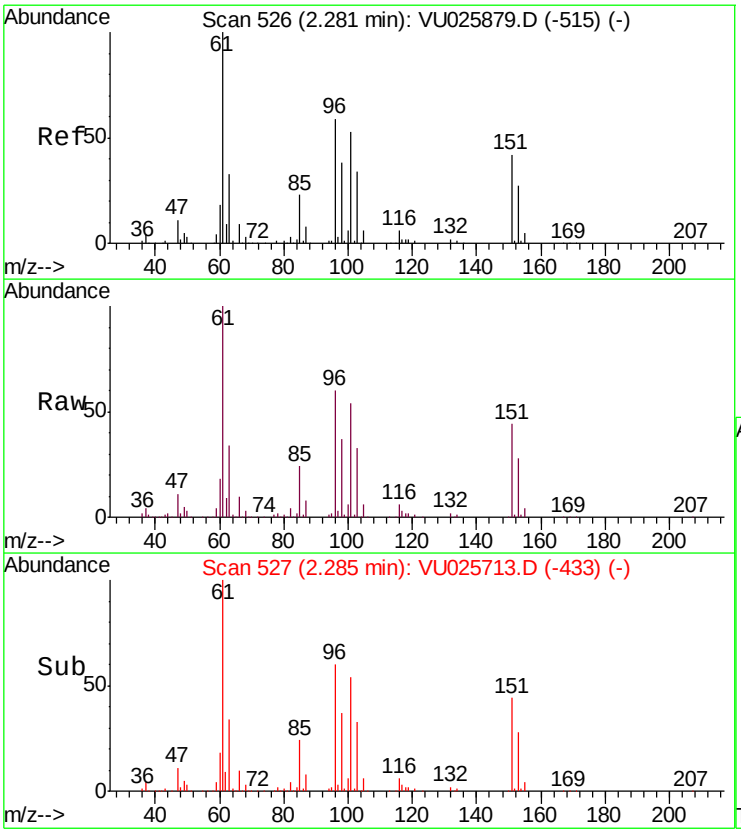
#11
Tert butyl alcohol
Concen: 194.259 ug/l
RT: 2.82 min Scan# 694
Delta R.T. -0.01 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 122828

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.2

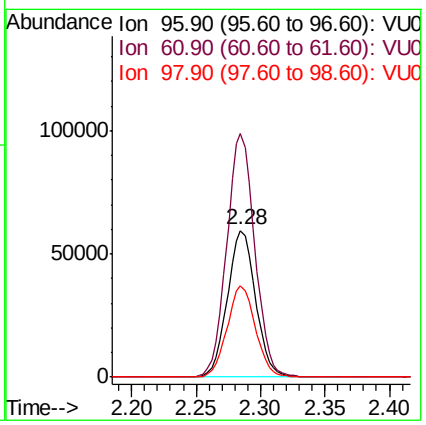


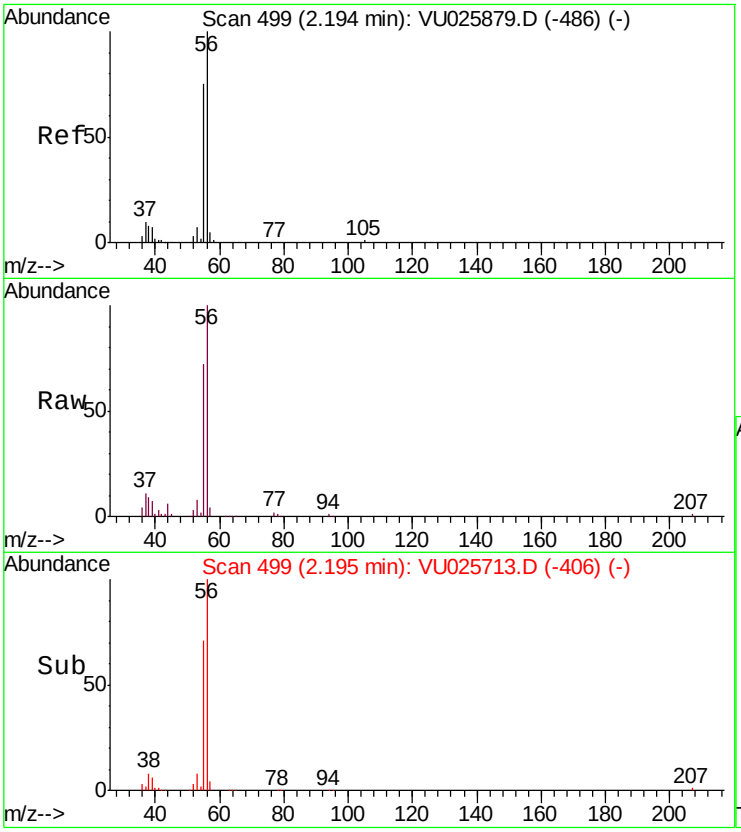


#12
1,1-Dichloroethene
Concen: 45.410 ug/l
RT: 2.28 min Scan# 527
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 96 Resp: 90372

Ion	Ratio	Lower	Upper
96	100		
61	166.0	140.2	210.4
98	62.0	49.3	73.9



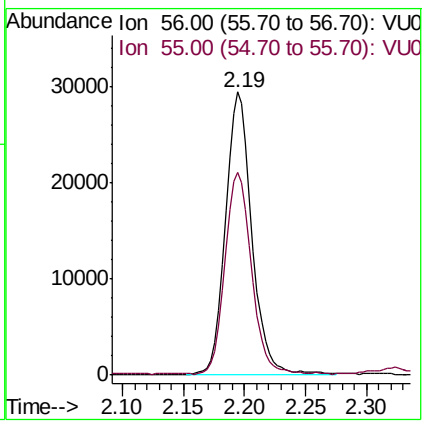


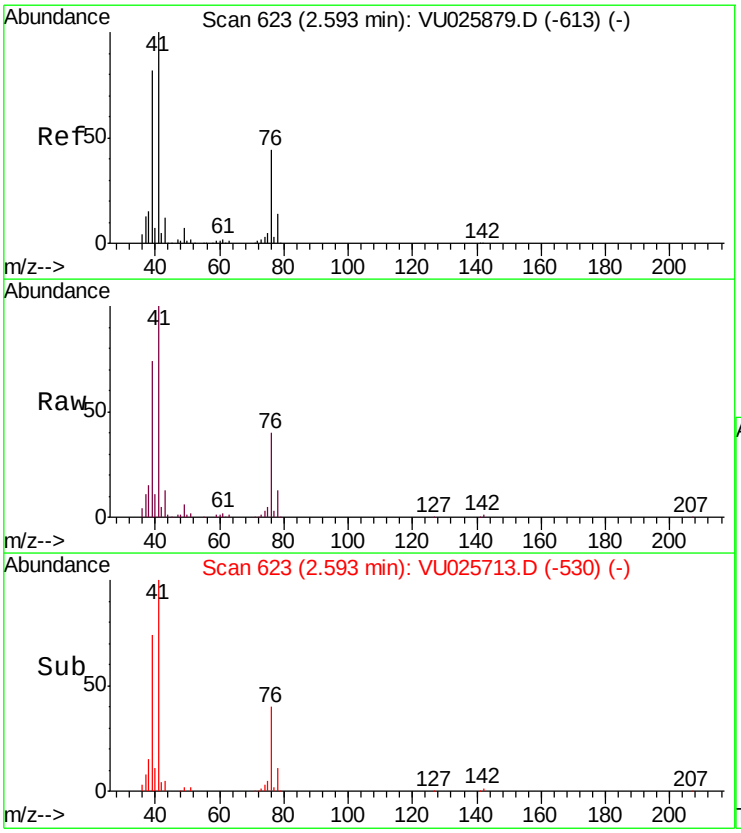
#13
Acrolein
Concen: 195.081 ug/l
RT: 2.19 min Scan# 499
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 44773

Ion	Ratio	Lower	Upper
56	100		
55	71.3	57.2	85.8

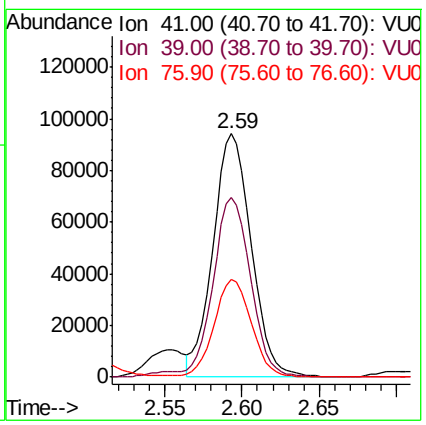


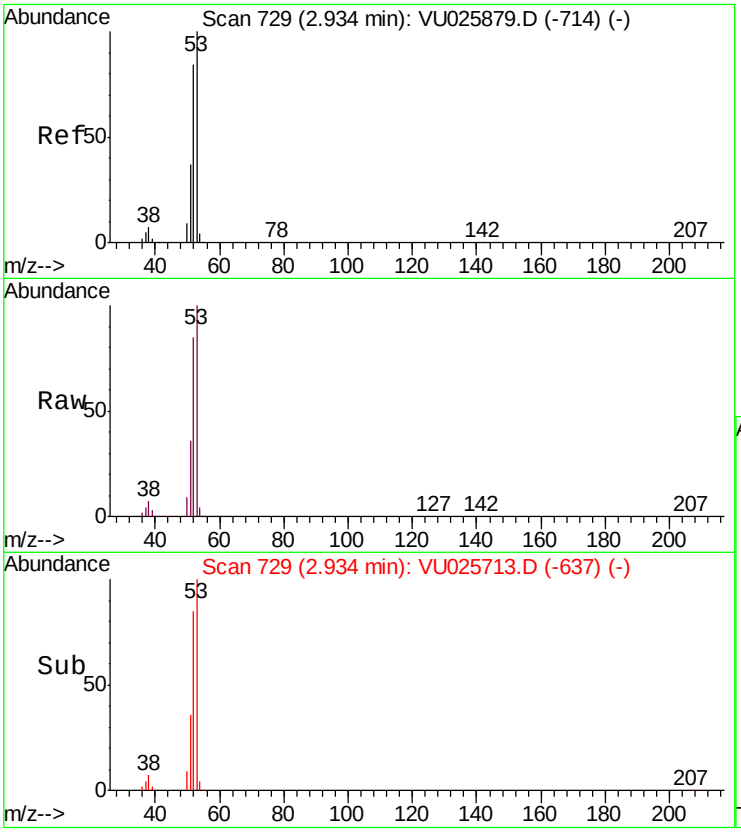


#14
Allyl chloride
Concen: 45.095 ug/l
RT: 2.59 min Scan# 623
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 41 Resp: 161279

Ion	Ratio	Lower	Upper
41	100		
39	74.6	60.6	91.0
76	39.2	30.5	45.7



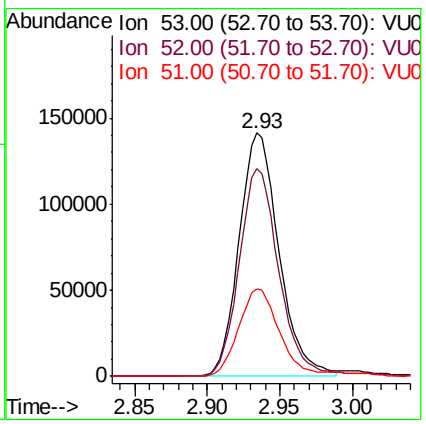


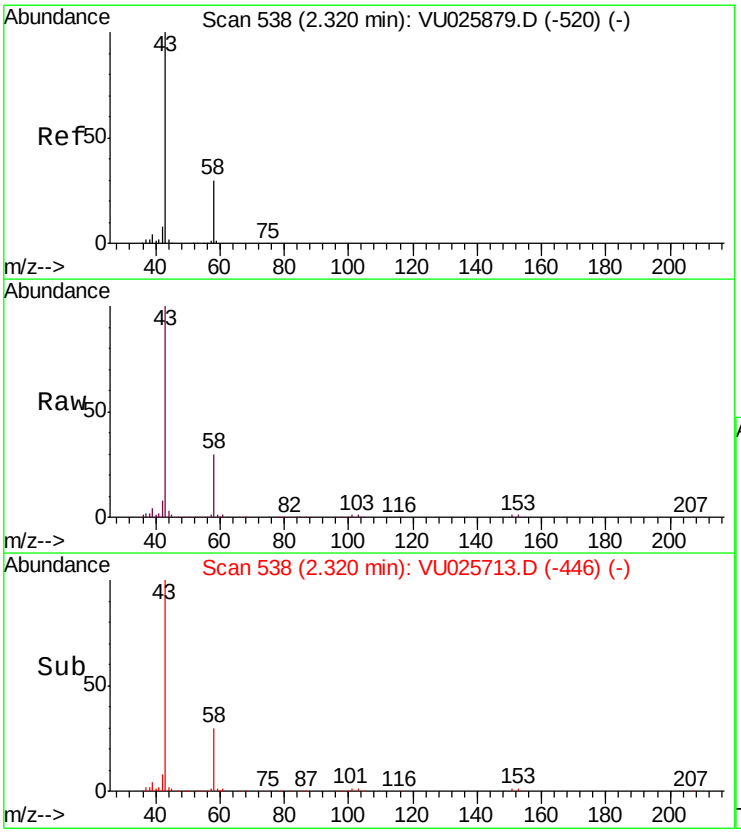
#15
Acrylonitrile
Concen: 214.298 ug/l
RT: 2.93 min Scan# 729
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 270534

Ion	Ratio	Lower	Upper
53	100		
52	85.5	66.6	99.8
51	38.1	29.4	44.2

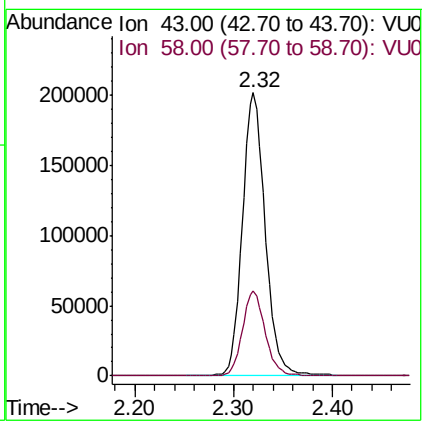


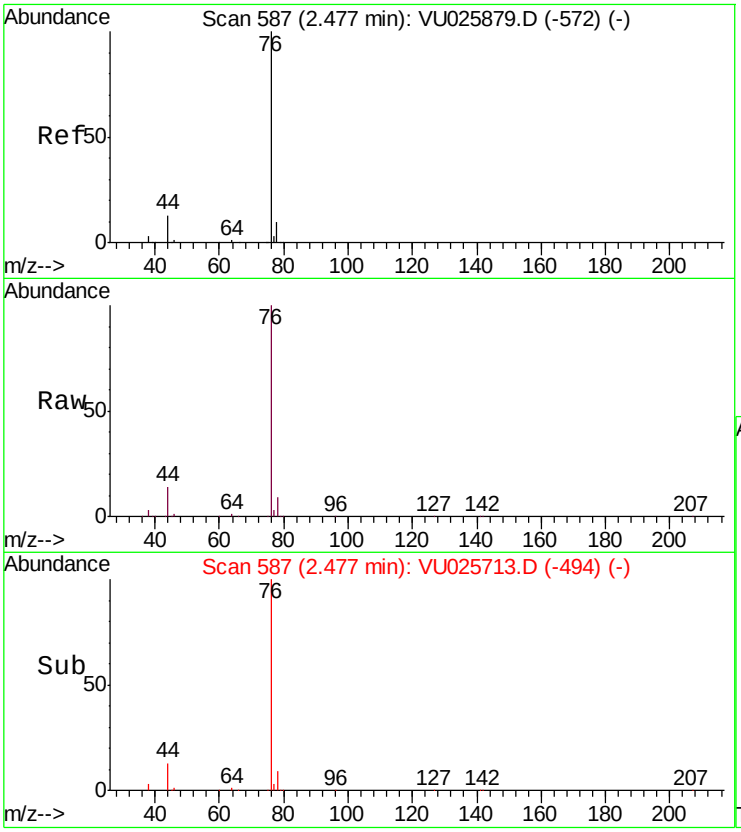


#16
Acetone
Concen: 228.194 ug/l
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 43 Resp: 321300

Ion	Ratio	Lower	Upper
43	100		
58	30.0	23.1	34.7



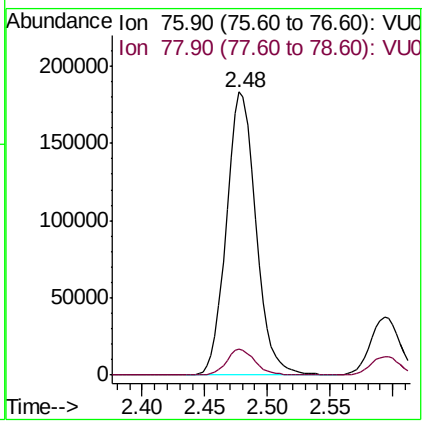


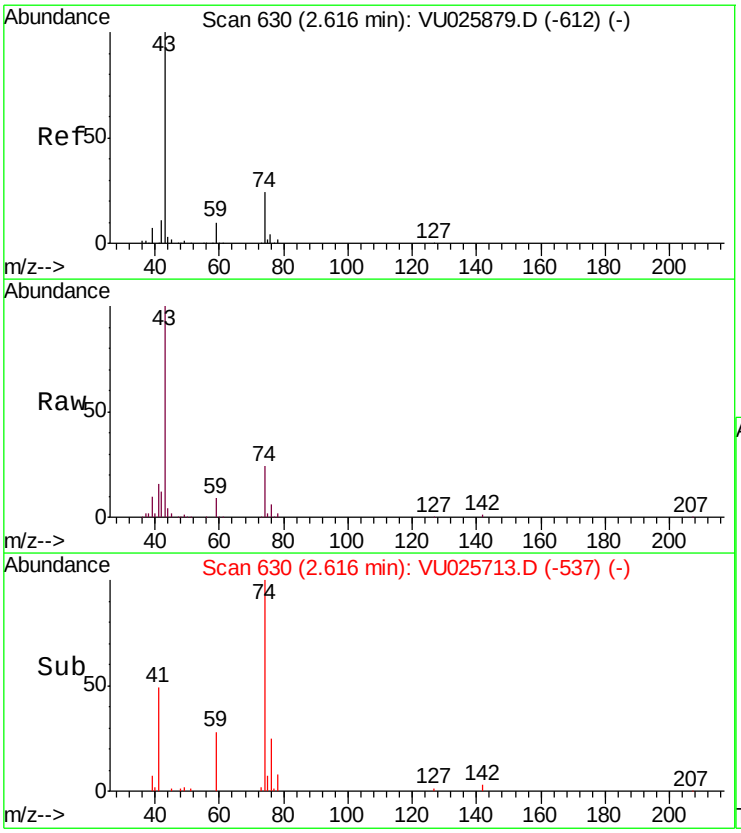
#17
Carbon Disulfide
Concen: 46.565 ug/l
RT: 2.48 min Scan# 587
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 299921

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2

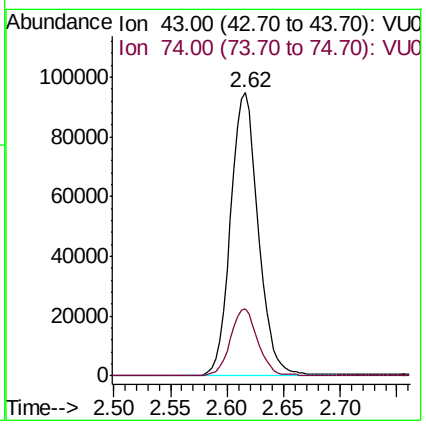


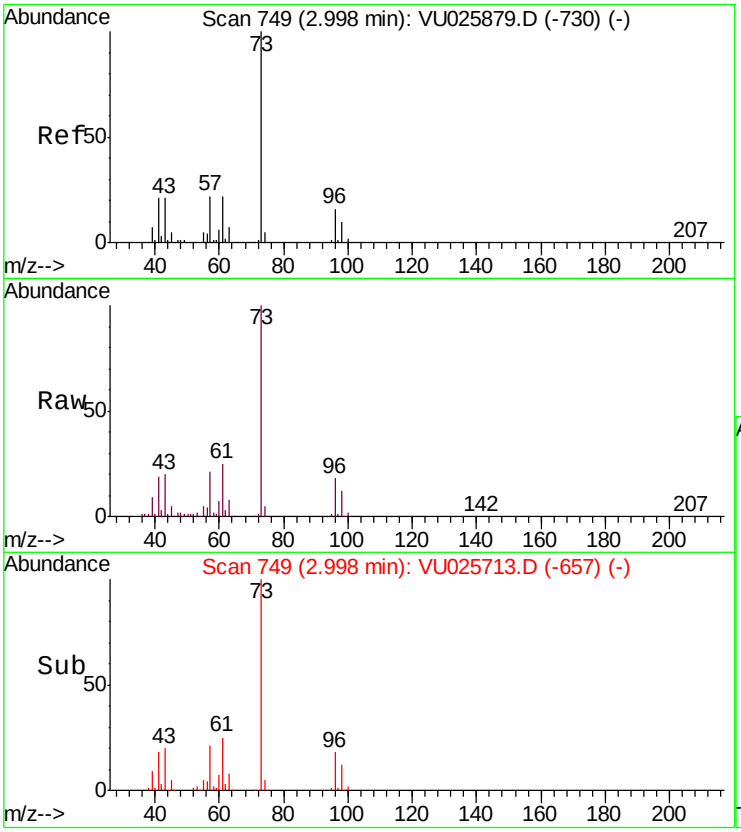


#18
Methyl Acetate
Concen: 47.634 ug/l
RT: 2.62 min Scan# 630
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 43 Resp: 161429

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.5	27.7



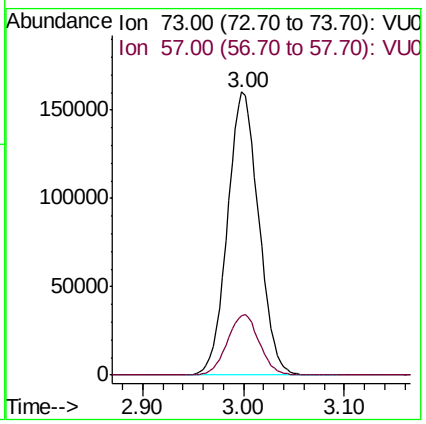


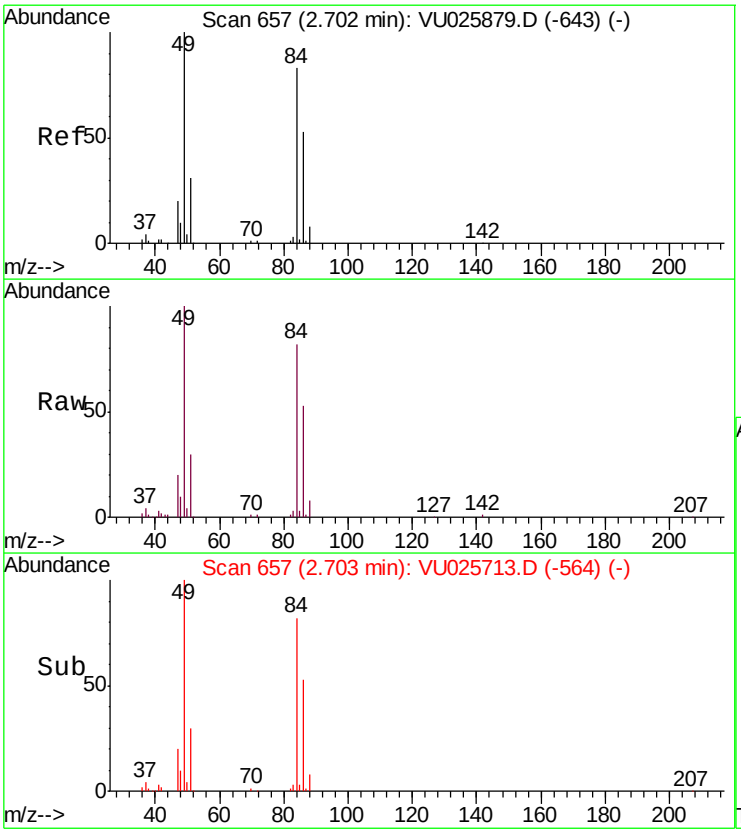
#19
Methyl tert-butyl Ether
Concen: 47.847 ug/l
RT: 3.00 min Scan# 749
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 345071

Ion	Ratio	Lower	Upper
73	100		
57	21.1	17.4	26.2

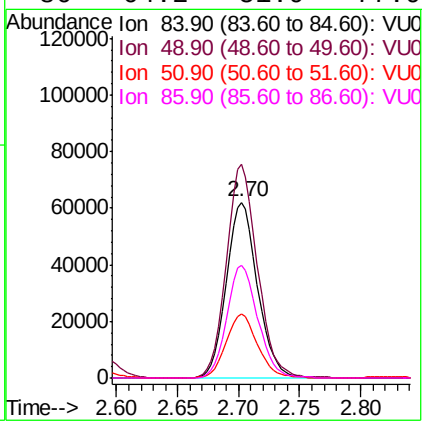


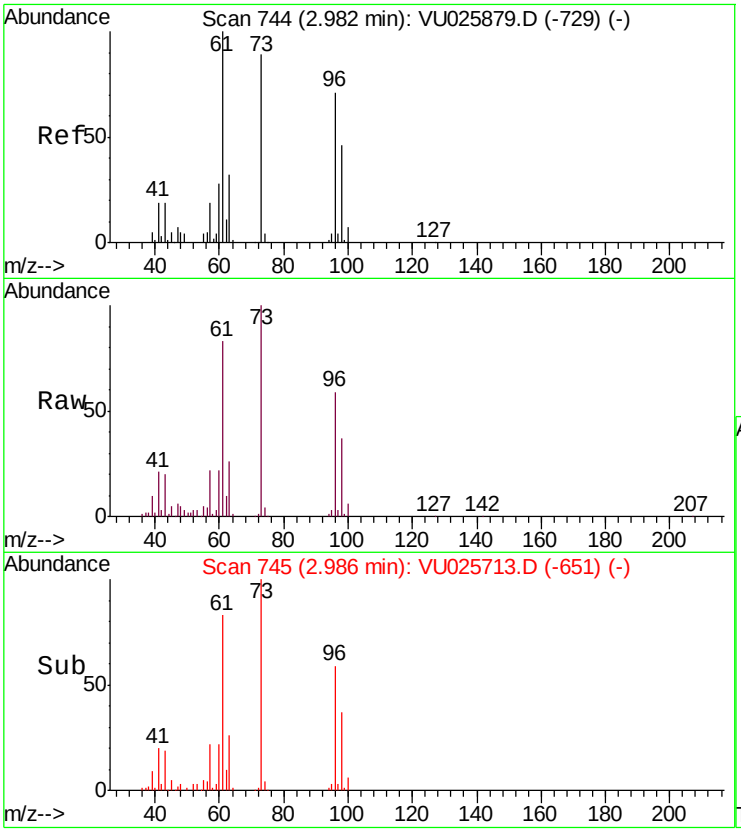


#20
Methylene Chloride
Concen: 44.419 ug/l
RT: 2.70 min Scan# 657
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 84 Resp: 110839

Ion	Ratio	Lower	Upper
84	100		
49	121.4	101.8	152.6
51	36.5	30.8	46.2
86	64.2	51.9	77.9



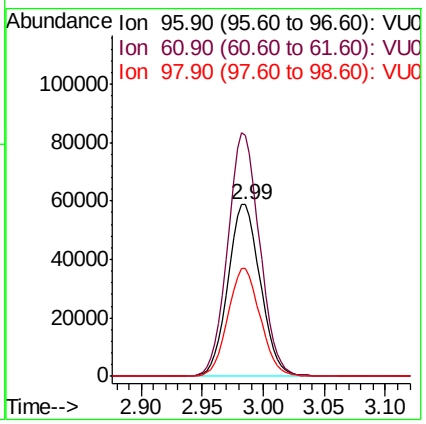


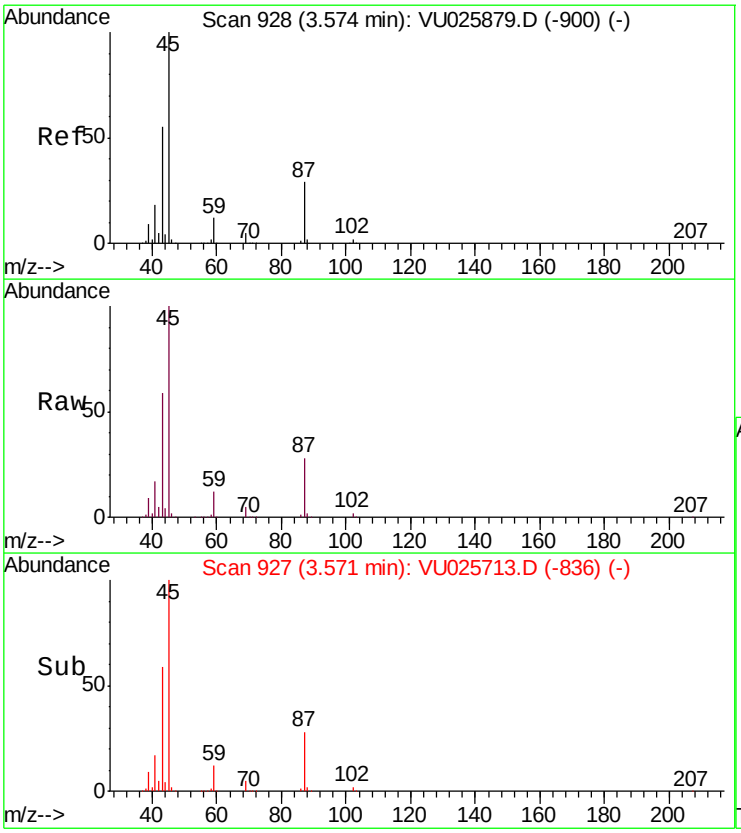
#21
trans-1,2-Dichloroethene
Concen: 47.480 ug/l
RT: 2.99 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 109232

Ion	Ratio	Lower	Upper
96	100		
61	140.3	114.5	171.7
98	62.8	50.5	75.7

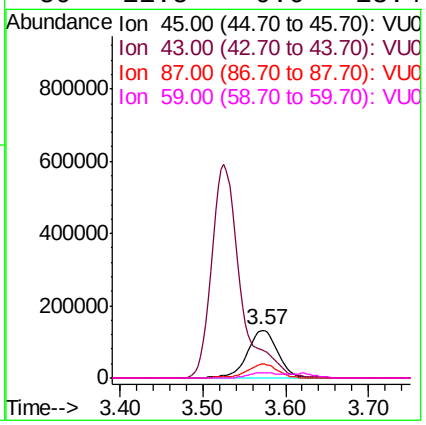


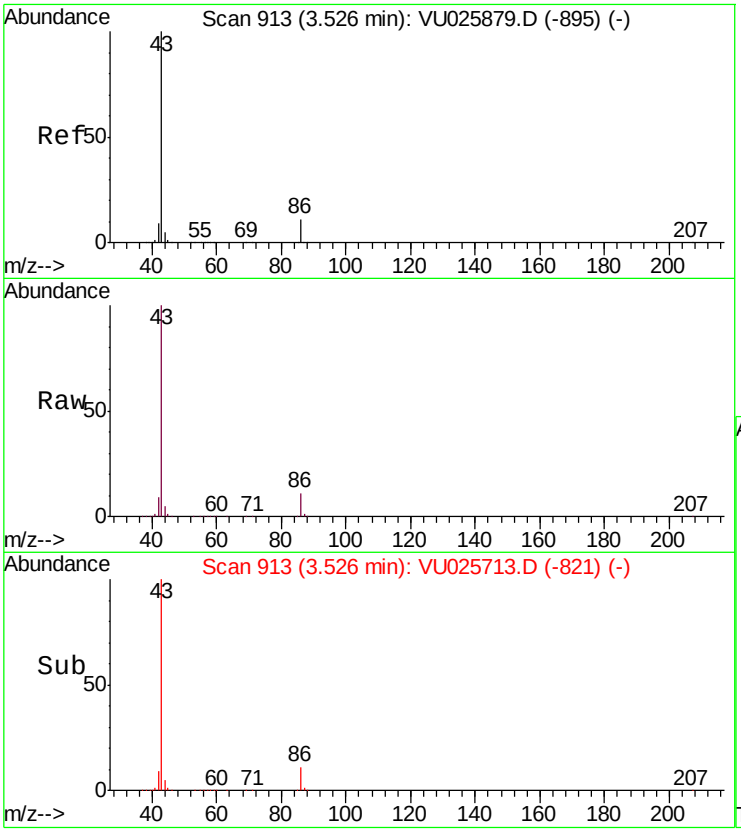


#22
Diisopropyl ether
Concen: 47.751 ug/l
RT: 3.57 min Scan# 927
Delta R.T. -0.01 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 45 Resp: 336530

Ion	Ratio	Lower	Upper
45	100		
43	57.8	50.9	76.3
87	28.2	23.8	35.8
59	11.5	9.0	13.4



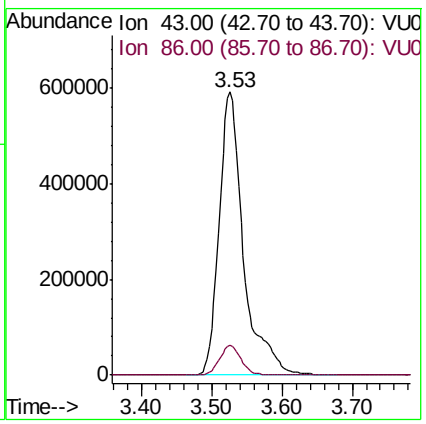


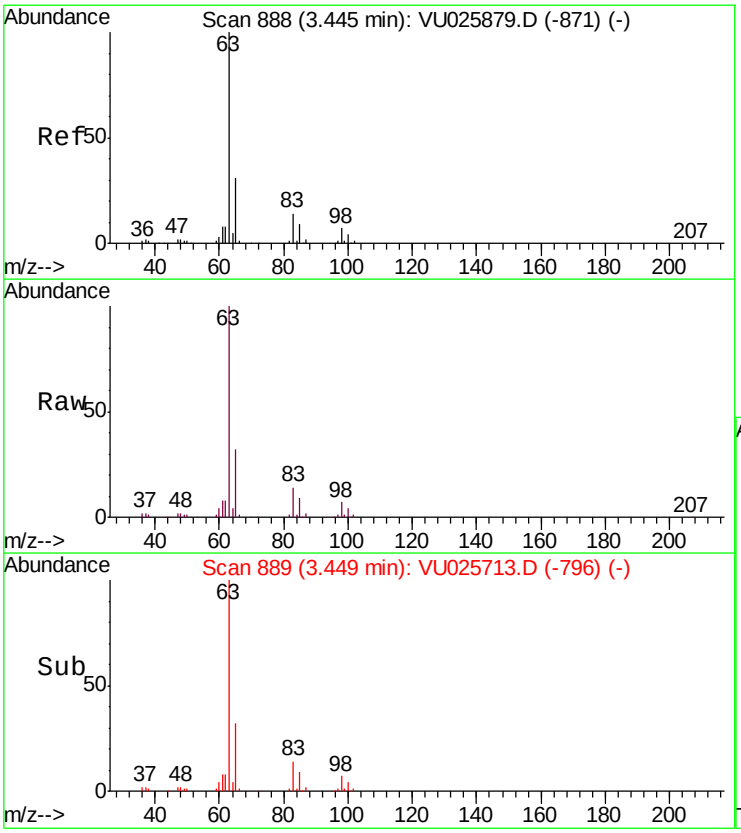
#23
Vinyl Acetate
Concen: 232.592 ug/l
RT: 3.53 min Scan# 913
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1428564

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.2	12.2

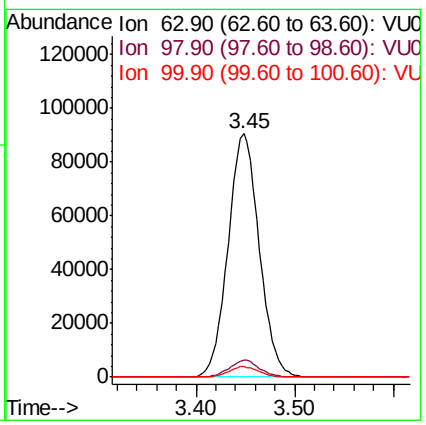


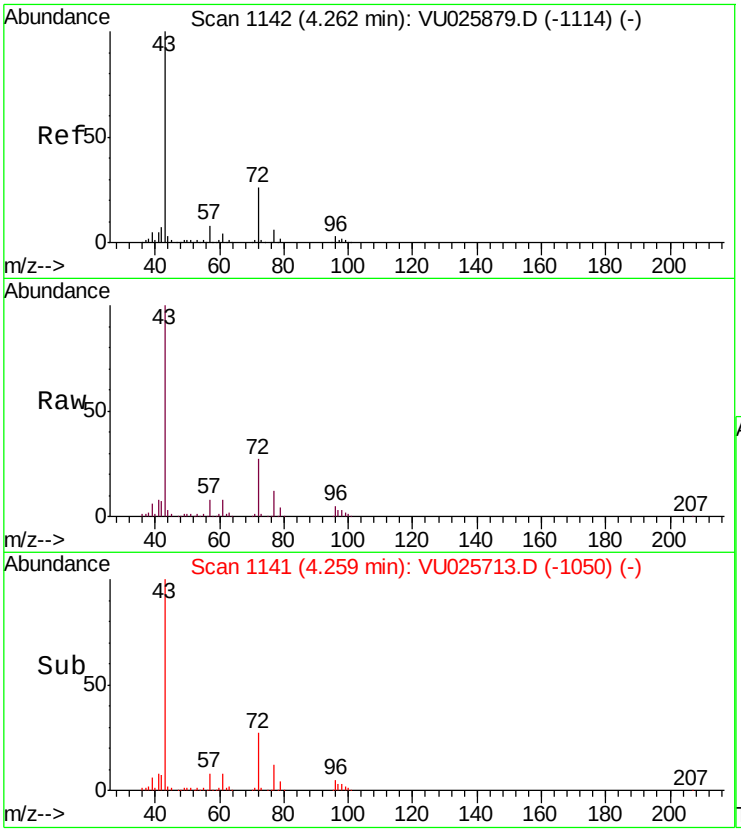


#24
1,1-Dichloroethane
Concen: 47.150 ug/l
RT: 3.45 min Scan# 889
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 63 Resp: 199475

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.1
100	4.3	2.0	6.0



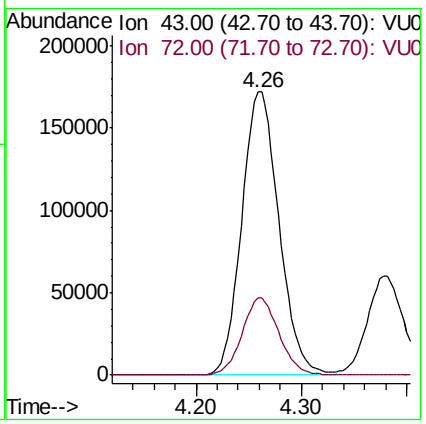


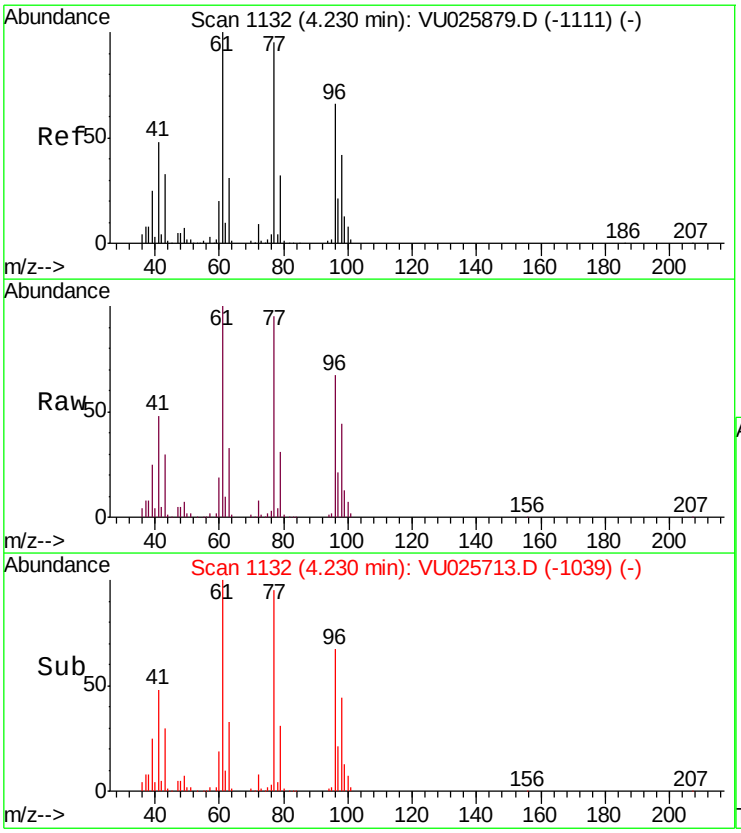
#25
2-Butanone
Concen: 220.485 ug/l
RT: 4.26 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 422603

Ion	Ratio	Lower	Upper
43	100		
72	27.2	21.0	31.4

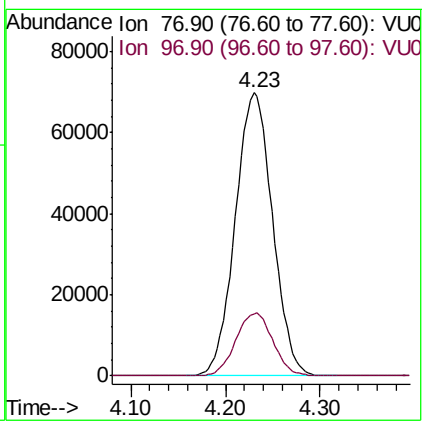


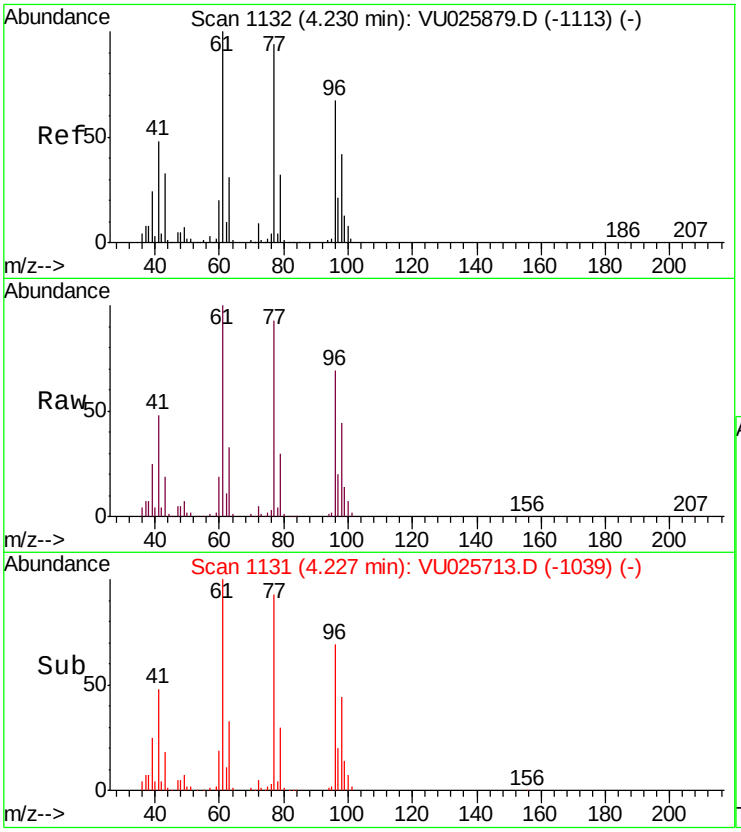


#26
2,2-Dichloropropane
Concen: 49.760 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 77 Resp: 191344

Ion	Ratio	Lower	Upper
77	100		
97	22.2	11.2	33.5



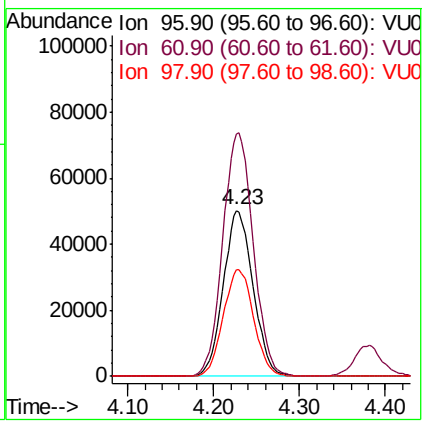


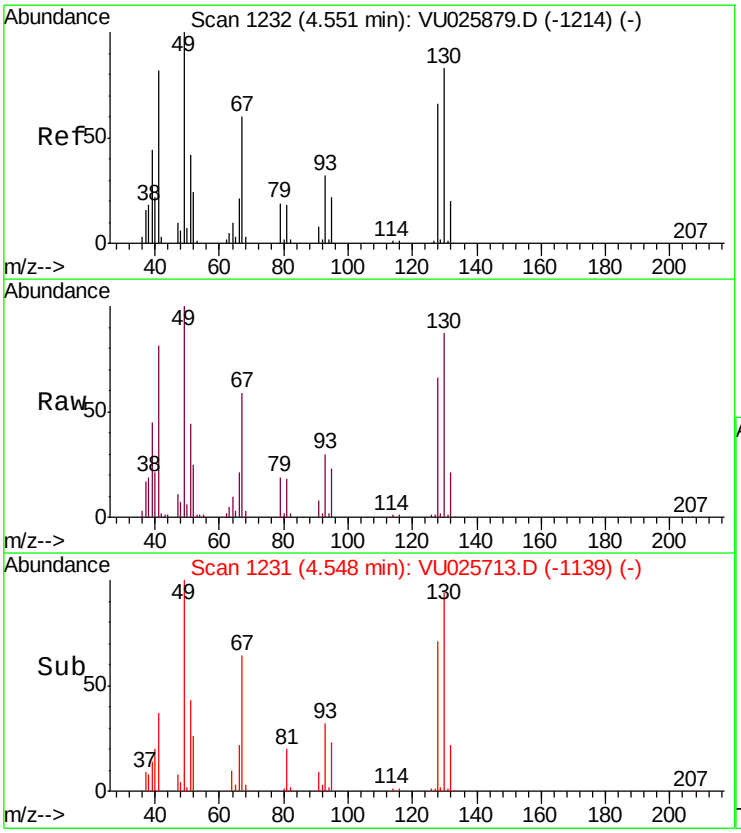
#27
cis-1,2-Dichloroethene
Concen: 46.530 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 120688

Ion	Ratio	Lower	Upper
96	100		
61	150.2	0.0	299.8
98	65.7	0.0	128.6

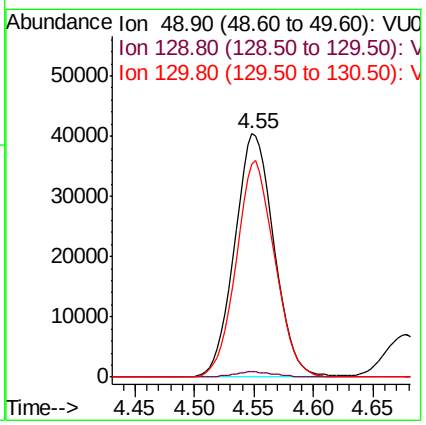


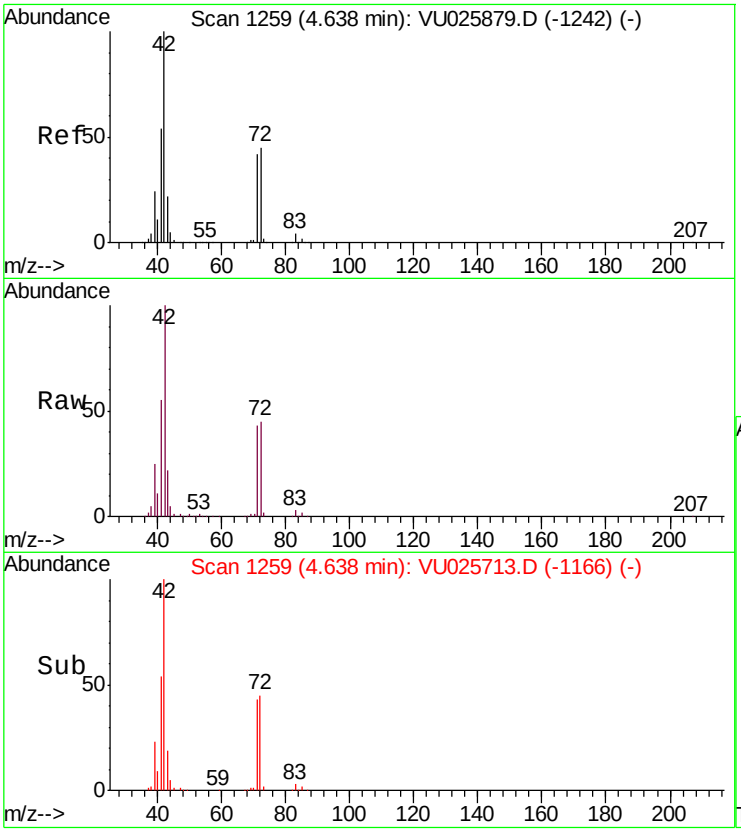


#28
Bromochloromethane
Concen: 49.077 ug/l
RT: 4.55 min Scan# 1231
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 49 Resp: 92831

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.6
130	86.6	68.6	102.8



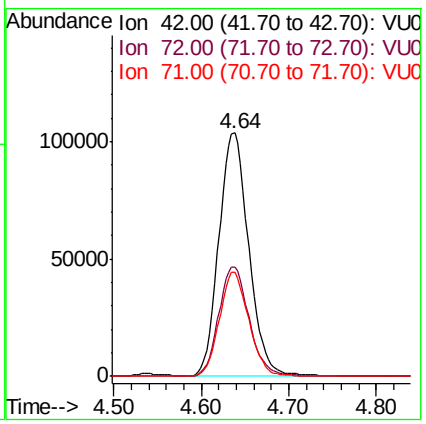


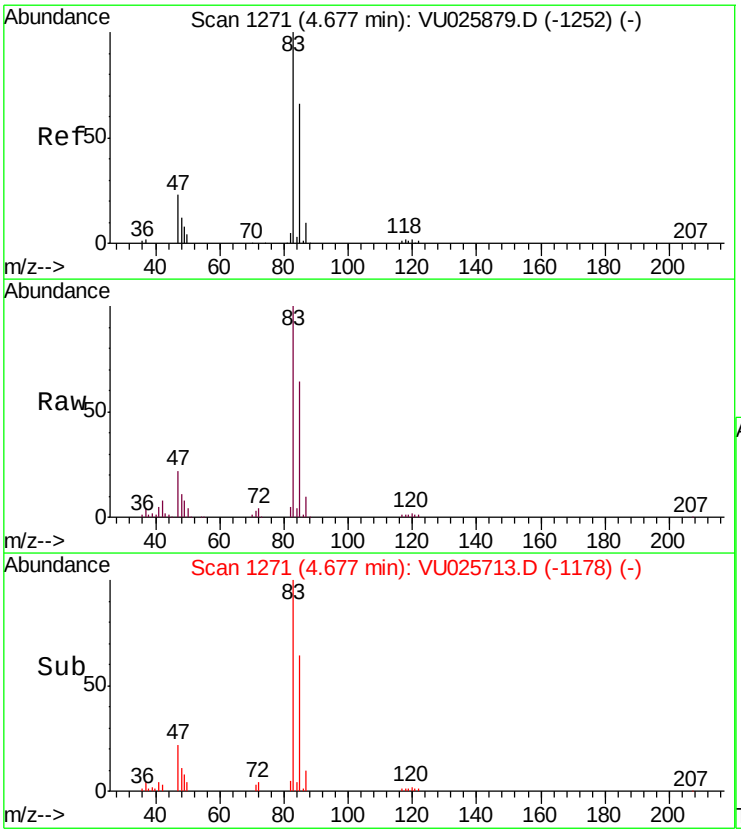
#29
Tetrahydrofuran
Concen: 213.912 ug/l
RT: 4.64 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 245638

Ion	Ratio	Lower	Upper
42	100		
72	45.6	36.7	55.1
71	42.1	33.9	50.9

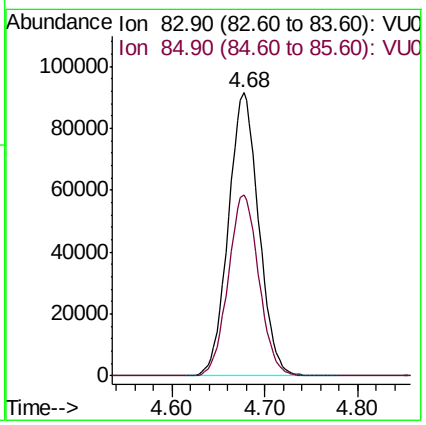


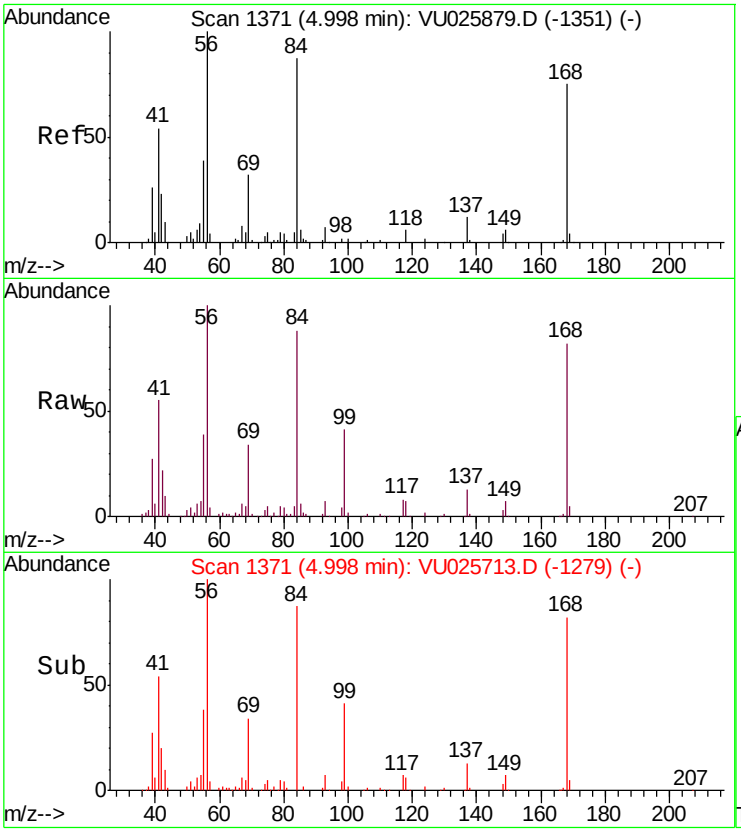


#30
Chloroform
Concen: 46.600 ug/l
RT: 4.68 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 83 Resp: 208096

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.5	77.3



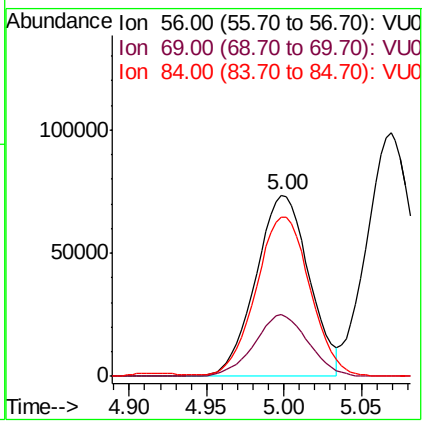


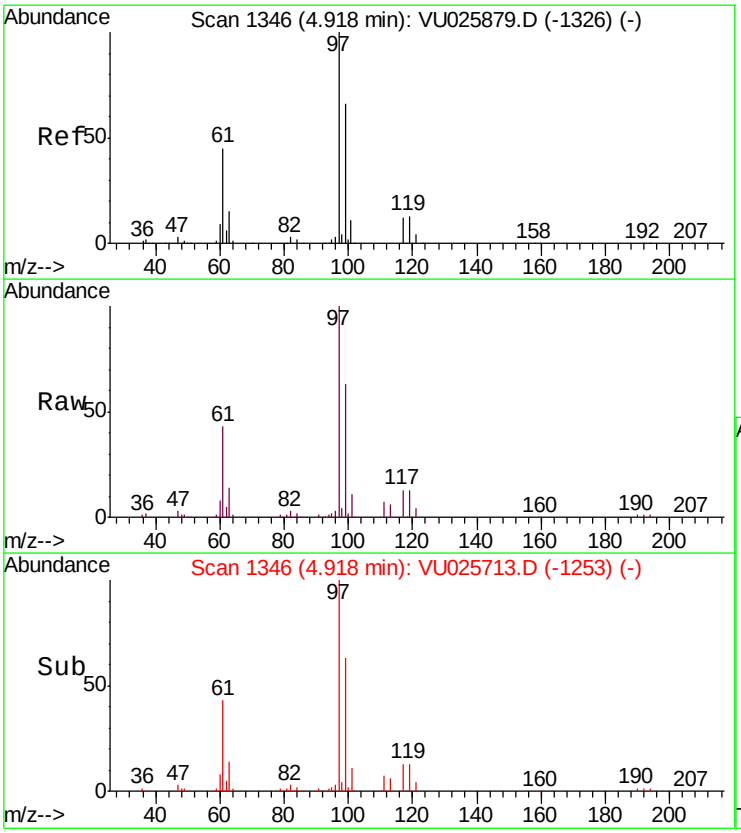
#31
Cyclohexane
Concen: 47.879 ug/l
RT: 5.00 min Scan# 1371
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 176409

Ion	Ratio	Lower	Upper
56	100		
69	34.1	26.8	40.2
84	87.2	69.7	104.5

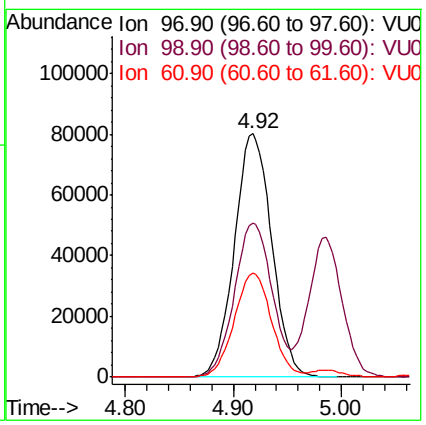


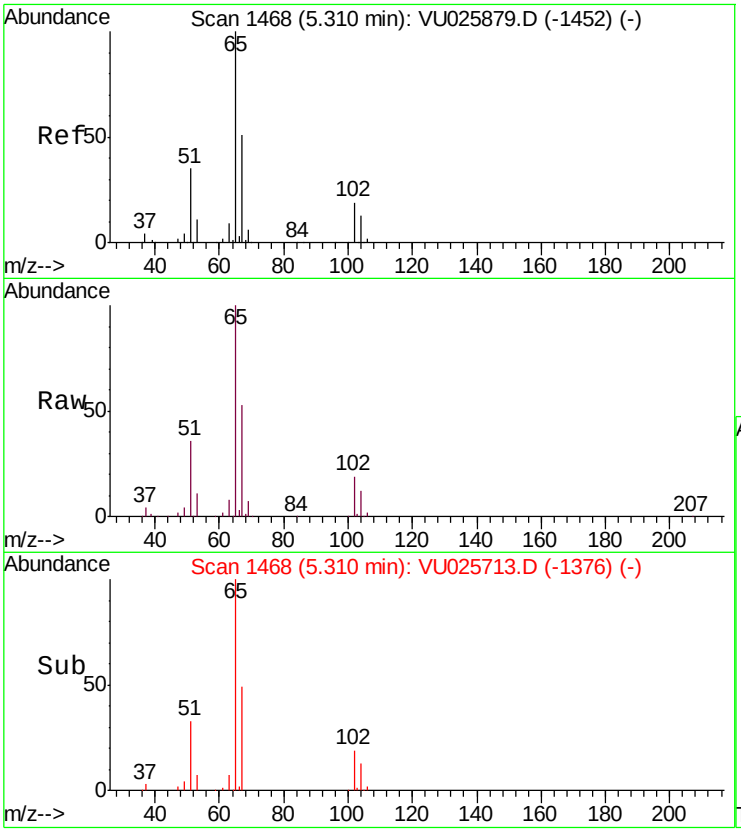


#32
1,1,1-Trichloroethane
Concen: 48.094 ug/l
RT: 4.92 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 97 Resp: 193360

Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.8	76.2
61	42.6	35.2	52.8



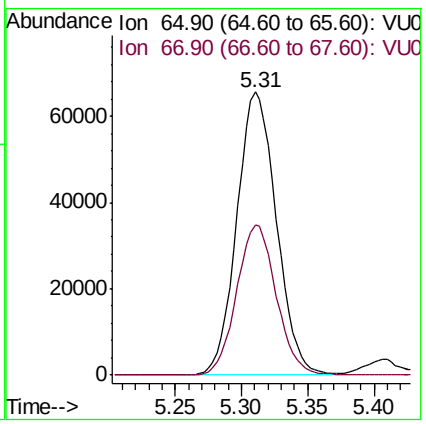


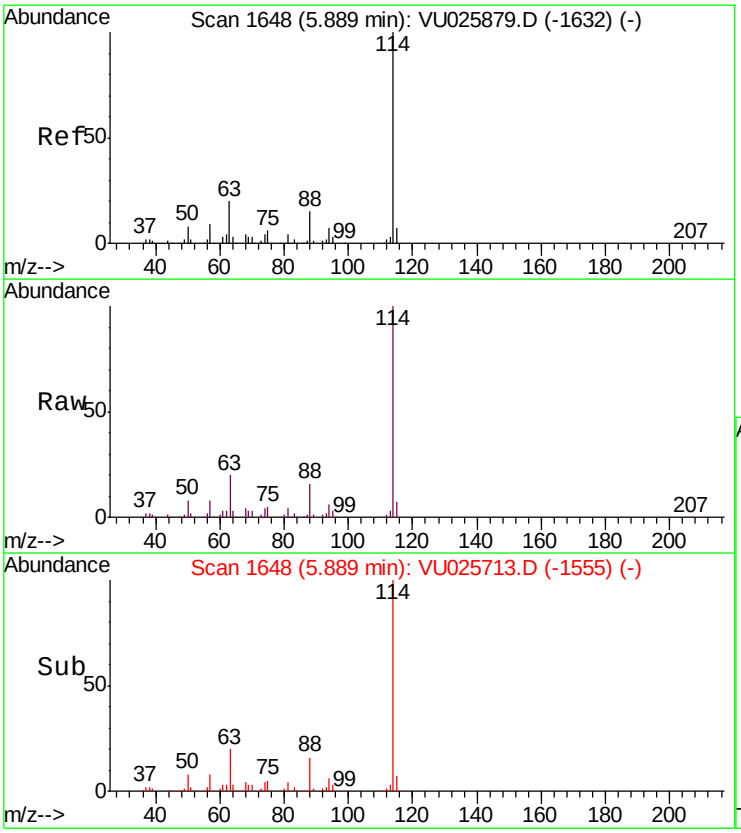
#33
1,2-Dichloroethane-d4
Concen: 47.219 ug/l
RT: 5.31 min Scan# 1468
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 136367

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	103.6

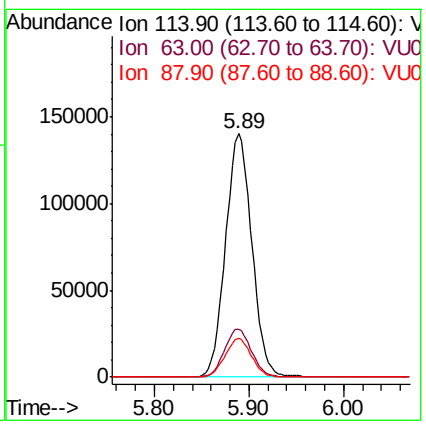


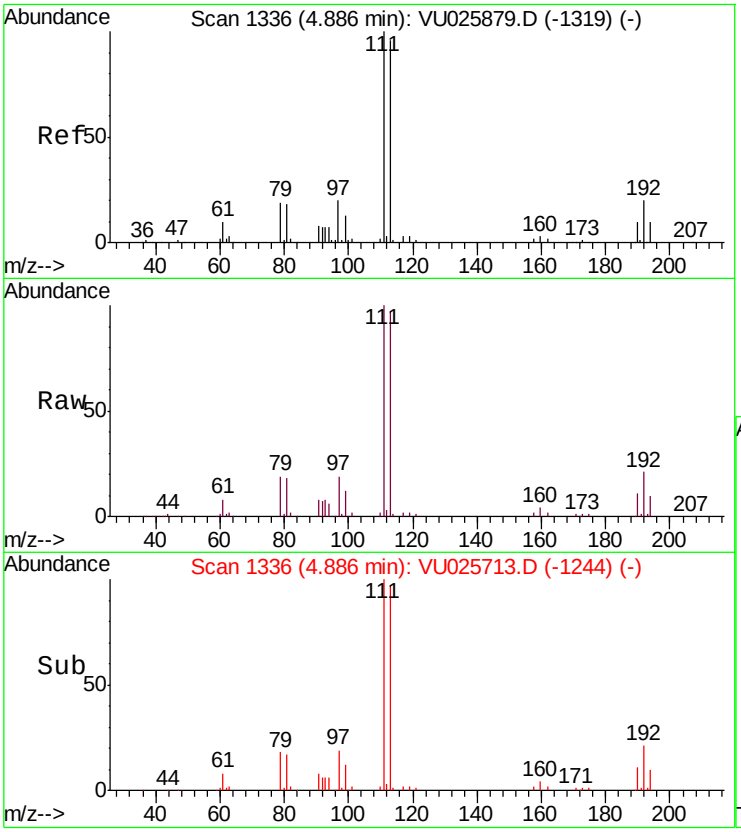


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:114 Resp: 271324

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	41.6
88	16.1	0.0	32.4



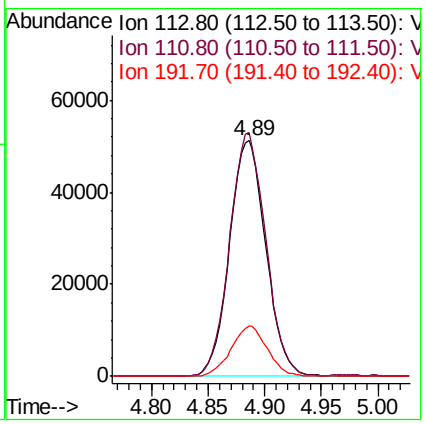


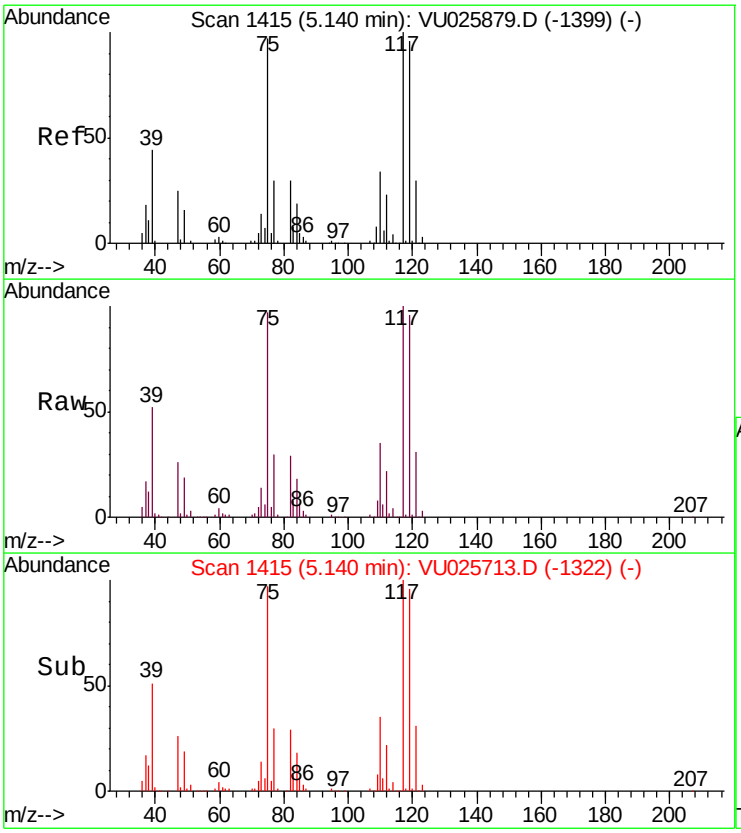
#35
Dibromofluoromethane
Concen: 48.649 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 114803

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.7	122.5
192	21.2	17.1	25.7

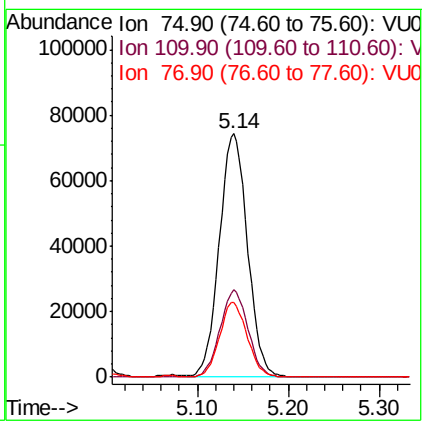


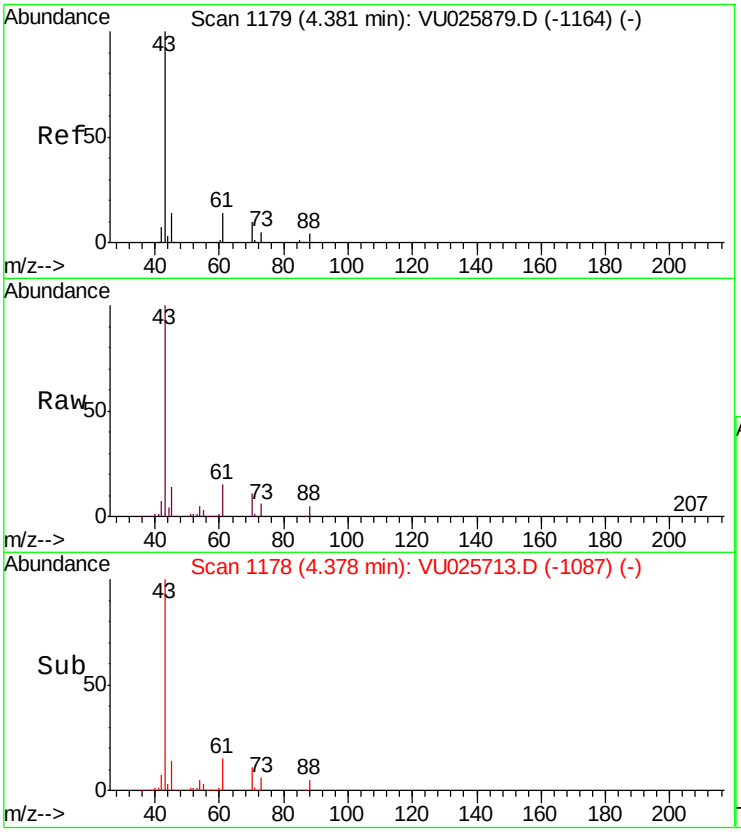


#36
1,1-Dichloropropene
Concen: 50.574 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 75 Resp: 160362

Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.6	52.9
77	30.1	24.4	36.6



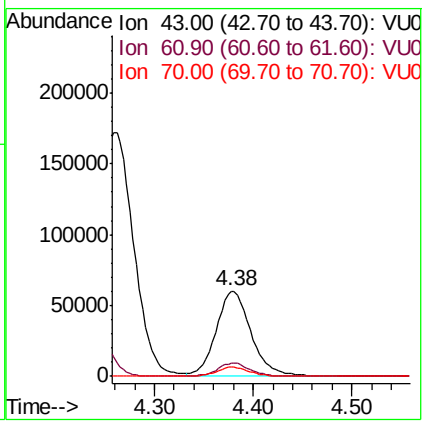


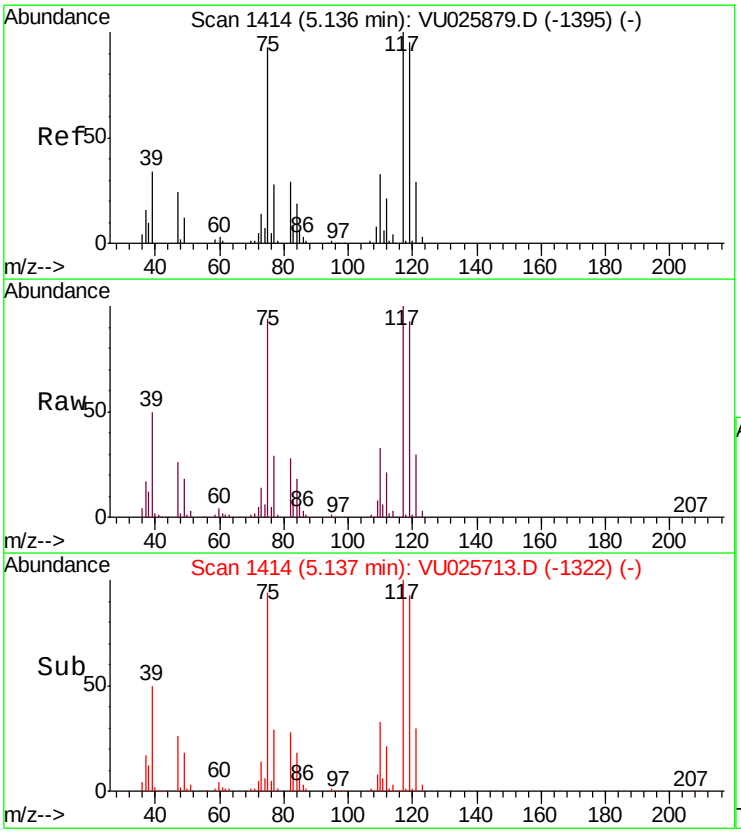
#37
Ethyl Acetate
Concen: 44.812 ug/l
RT: 4.38 min Scan# 1178
Delta R.T. -0.01 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 147335

Ion	Ratio	Lower	Upper
43	100		
61	14.8	10.7	16.1
70	10.6	8.4	12.6

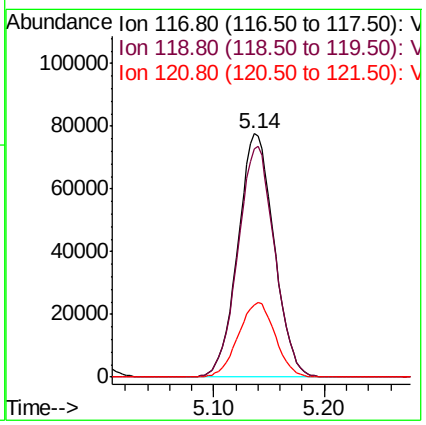


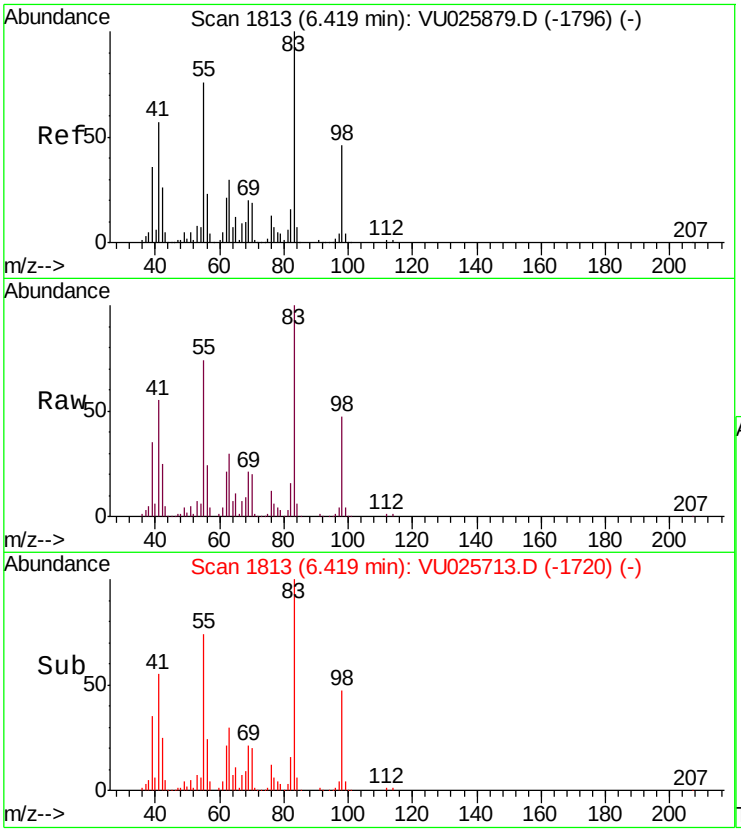


#38
Carbon Tetrachloride
Concen: 49.140 ug/l
RT: 5.14 min Scan# 1414
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:117 Resp: 176485

Ion	Ratio	Lower	Upper
117	100		
119	93.5	75.7	113.5
121	29.8	24.6	36.8



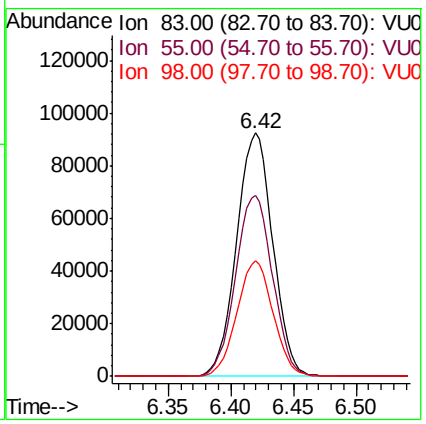


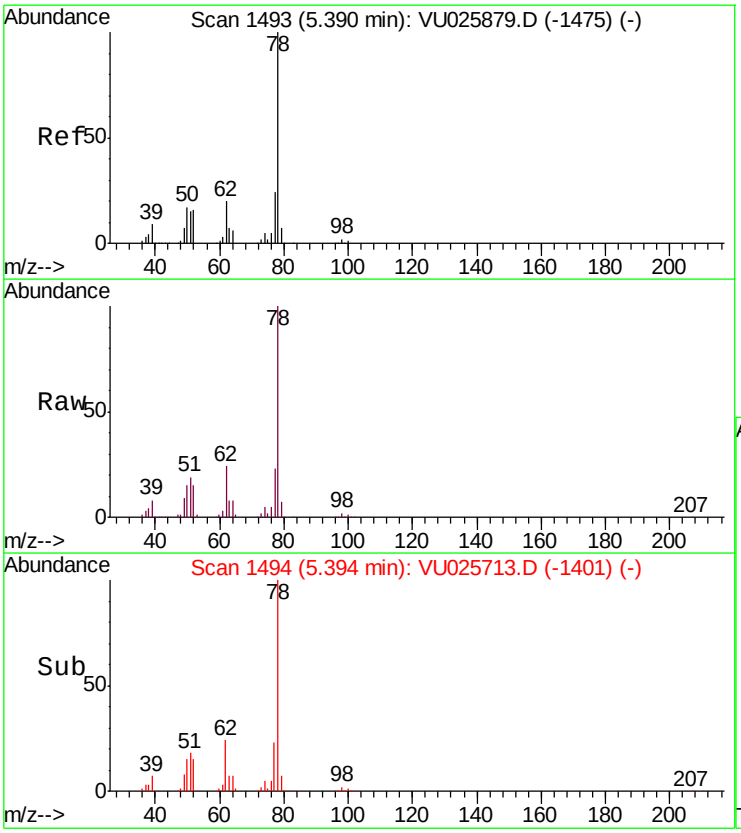
#39
Methylcyclohexane
Concen: 51.080 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 185579

Ion	Ratio	Lower	Upper
83	100		
55	74.5	60.0	90.0
98	47.3	36.1	54.1

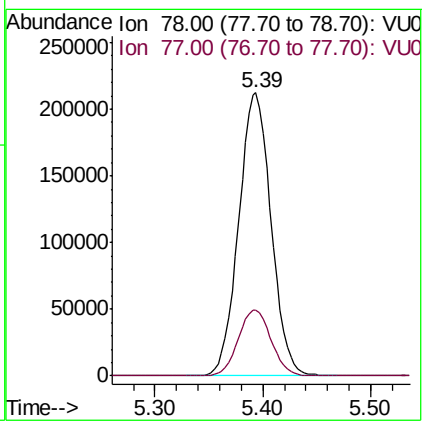


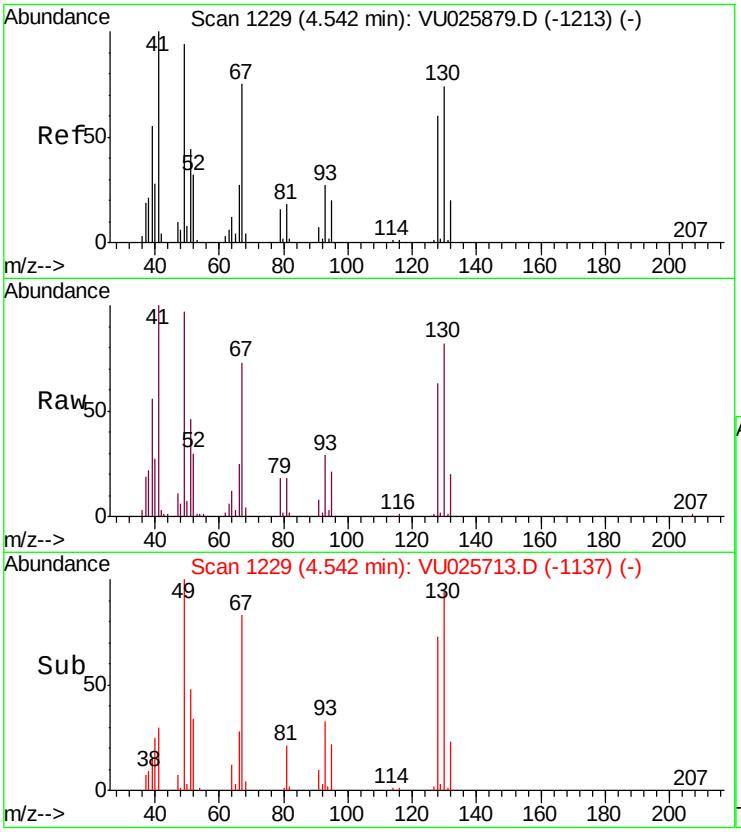


#40
Benzene
Concen: 47.885 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 78 Resp: 443826

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.8	29.6



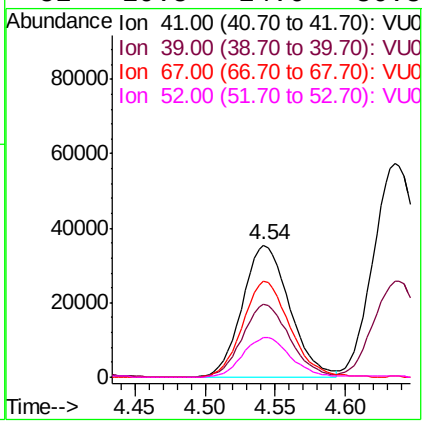


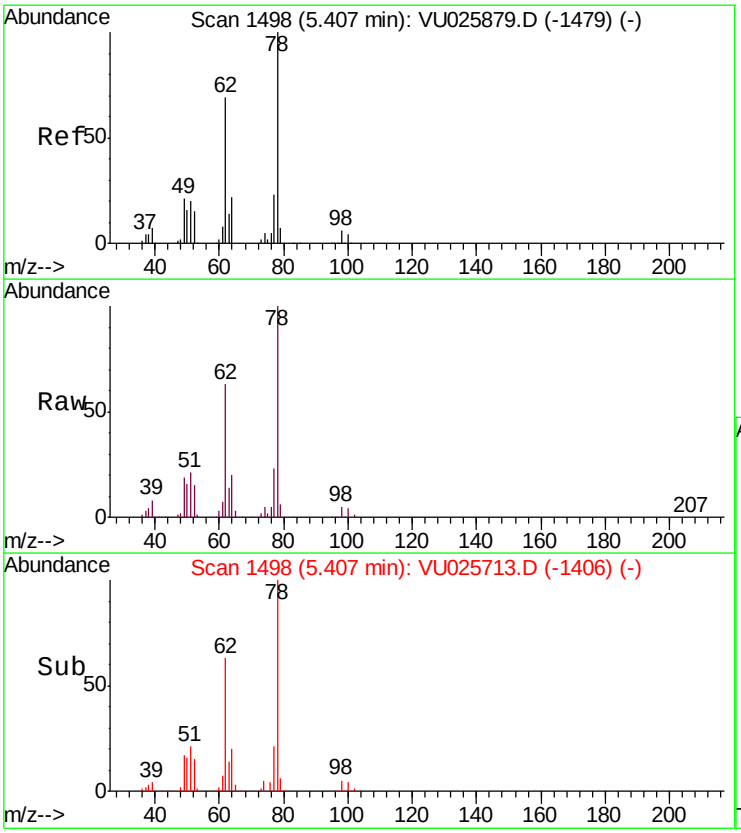
#41
Methacrylonitrile
Concen: 45.638 ug/l
RT: 4.54 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 83342

Ion	Ratio	Lower	Upper
41	100		
39	55.0	44.4	66.6
67	72.5	56.0	84.0
52	29.5	24.6	36.8

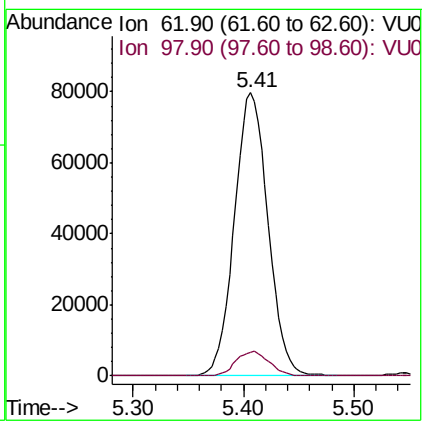


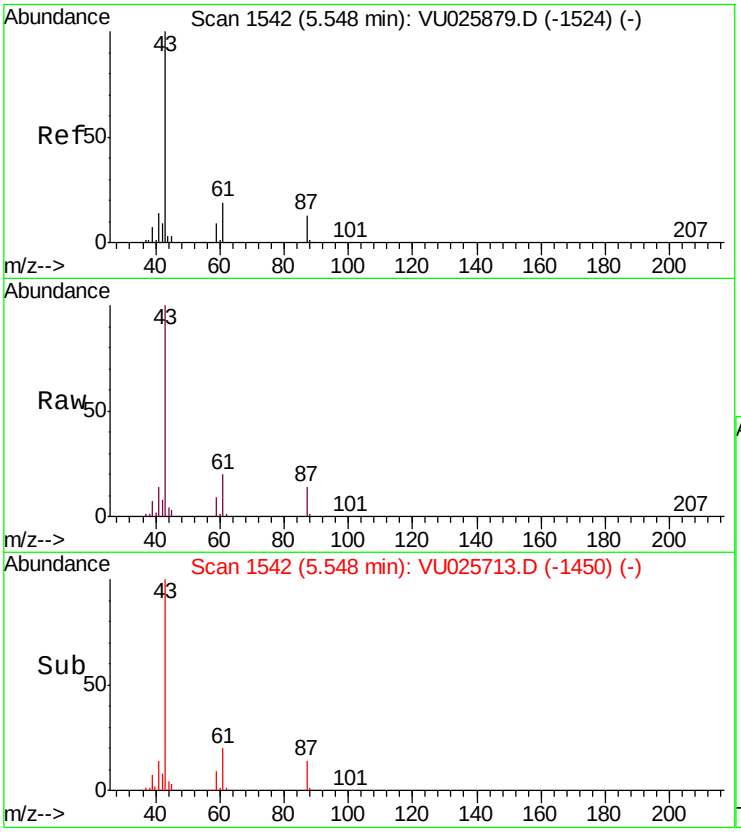


#42
1,2-Dichloroethane
Concen: 47.145 ug/l
RT: 5.41 min Scan# 1498
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 62 Resp: 168257

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	16.4



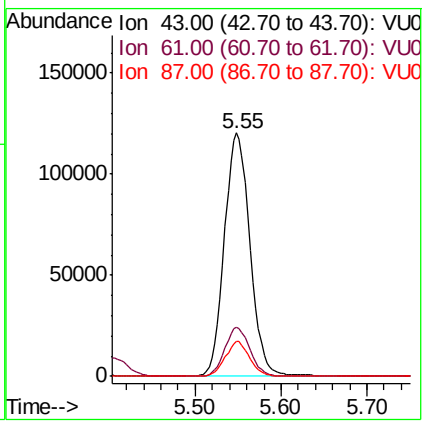


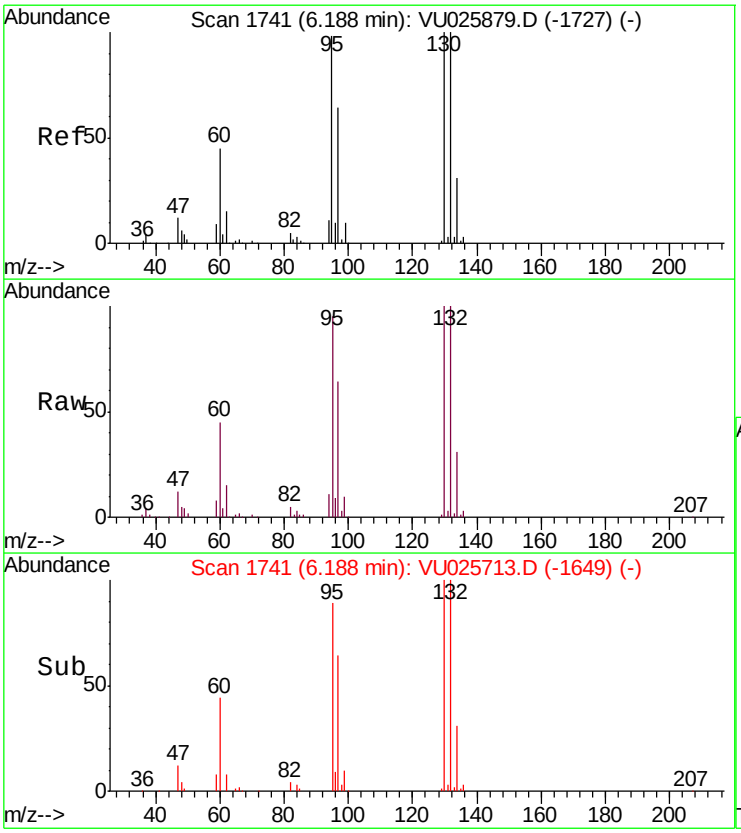
#43
Isopropyl Acetate
Concen: 45.588 ug/l
RT: 5.55 min Scan# 1542
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 247685

Ion	Ratio	Lower	Upper
43	100		
61	19.8	15.5	23.3
87	13.6	10.6	16.0

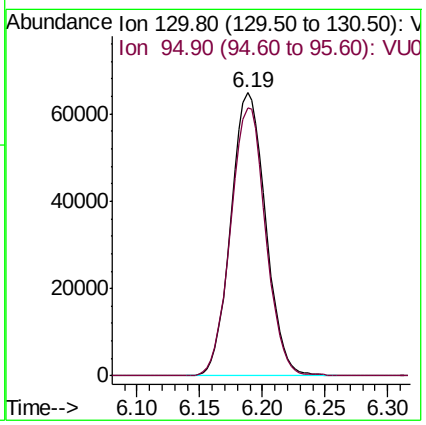


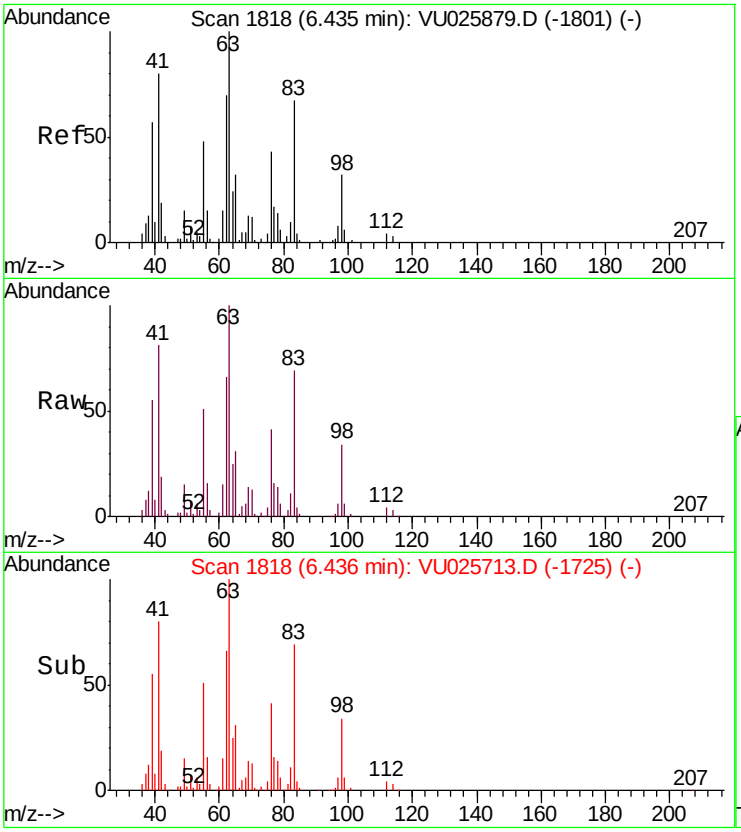


#44
Trichloroethene
Concen: 48.450 ug/l
RT: 6.19 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:130 Resp: 125058

Ion	Ratio	Lower	Upper
130	100		
95	94.9	0.0	192.2



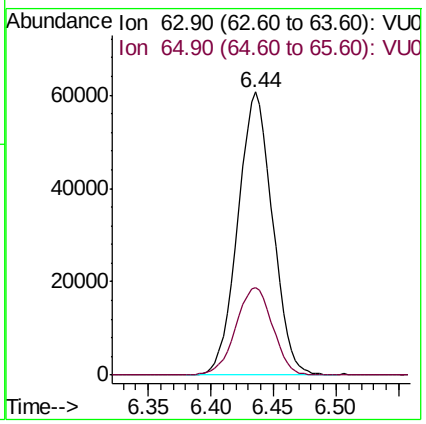


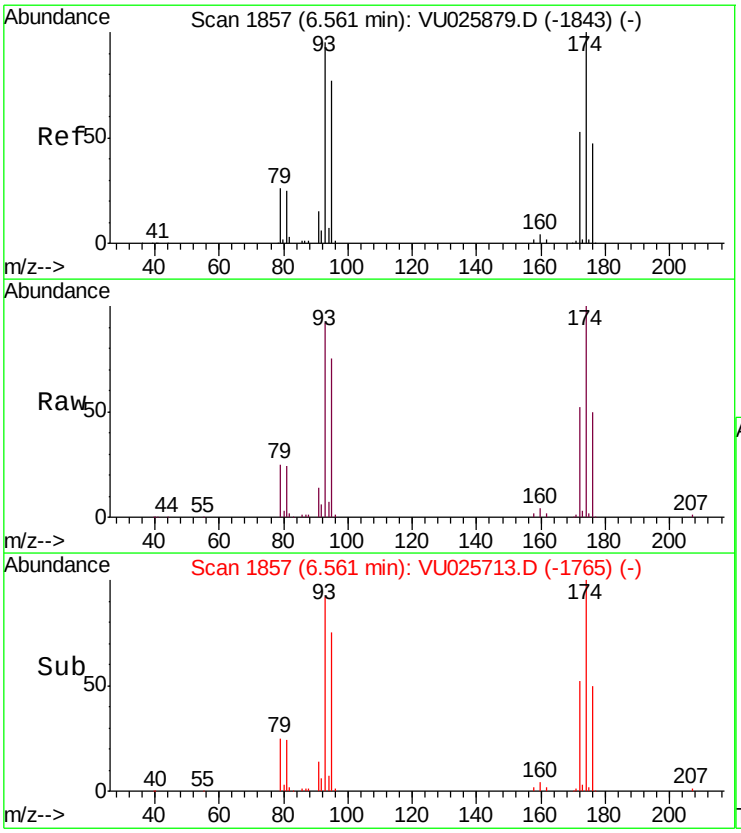
#45
1,2-Dichloropropane
Concen: 48.317 ug/l
RT: 6.44 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 116795

Ion	Ratio	Lower	Upper
63	100		
65	30.9	26.1	39.1

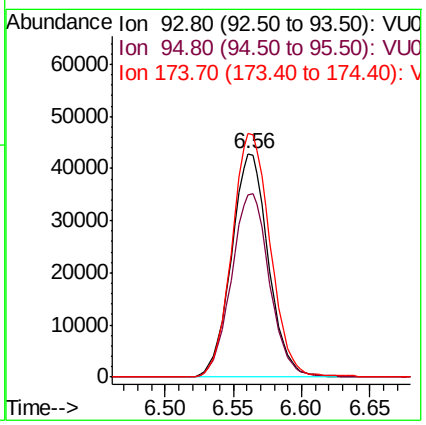


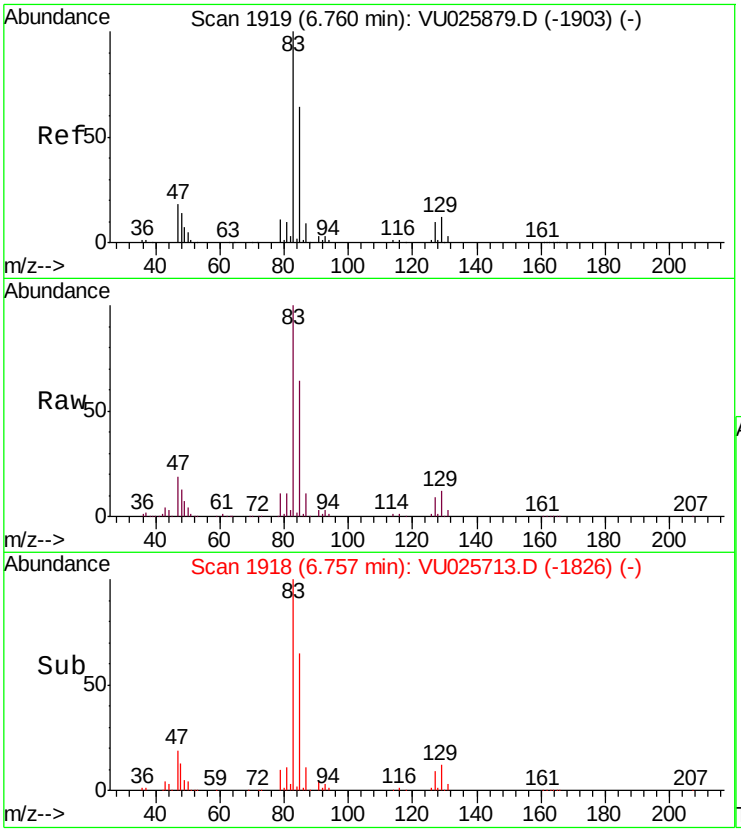


#46
Dibromomethane
Concen: 45.904 ug/l
RT: 6.56 min Scan# 1857
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 93 Resp: 80402

Ion	Ratio	Lower	Upper
93	100		
95	84.8	66.6	100.0
174	113.1	85.8	128.8



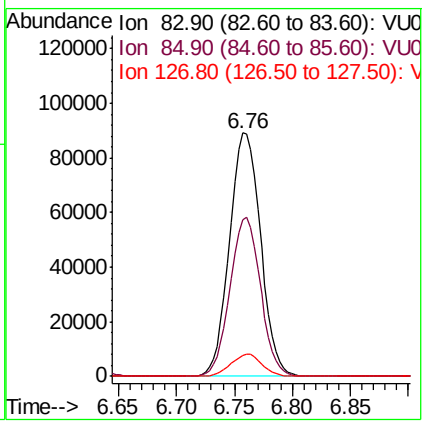


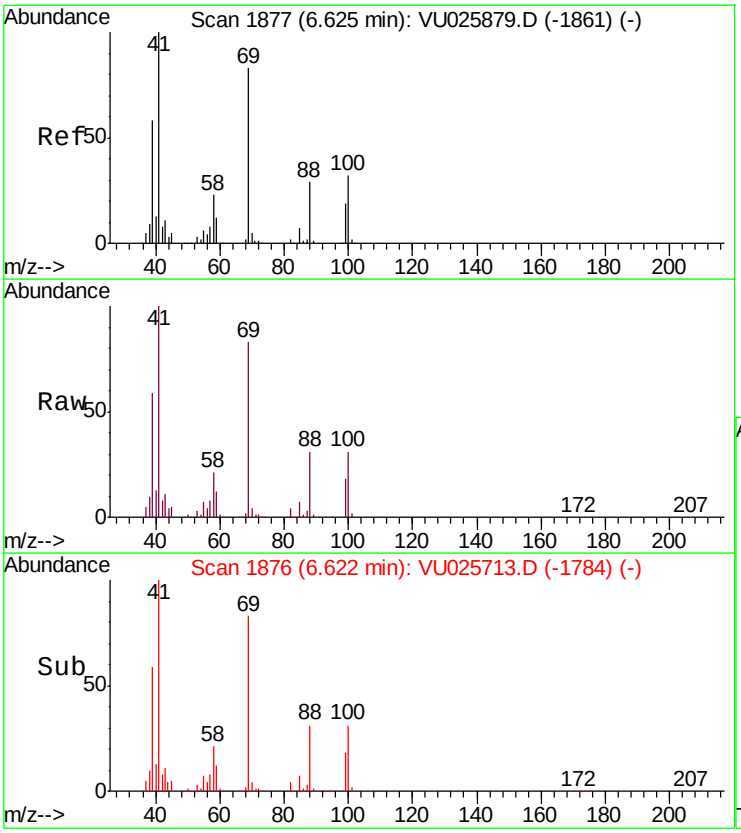
#47
Bromodichloromethane
Concen: 49.514 ug/l
RT: 6.76 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 165427

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.2	75.4
127	8.6	7.2	10.8

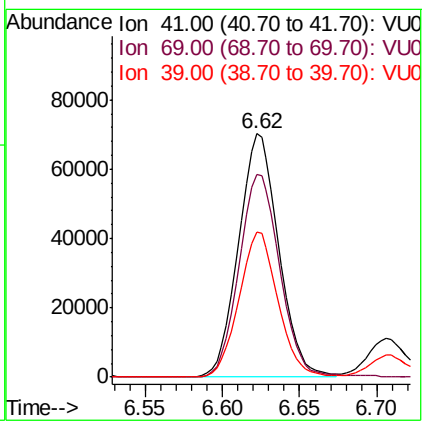


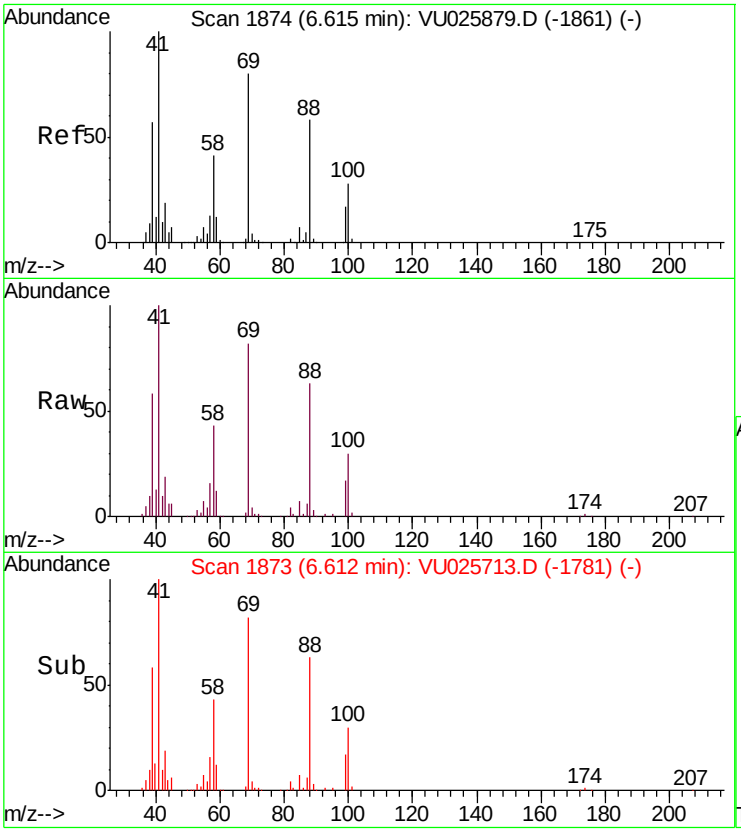


#48
Methyl methacrylate
Concen: 47.636 ug/l
RT: 6.62 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 41 Resp: 126848

Ion	Ratio	Lower	Upper
41	100		
69	84.8	65.0	97.4
39	57.6	46.4	69.6



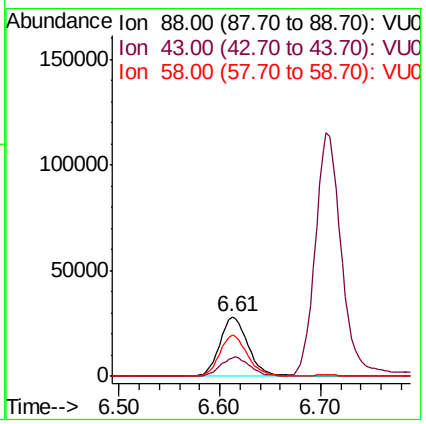


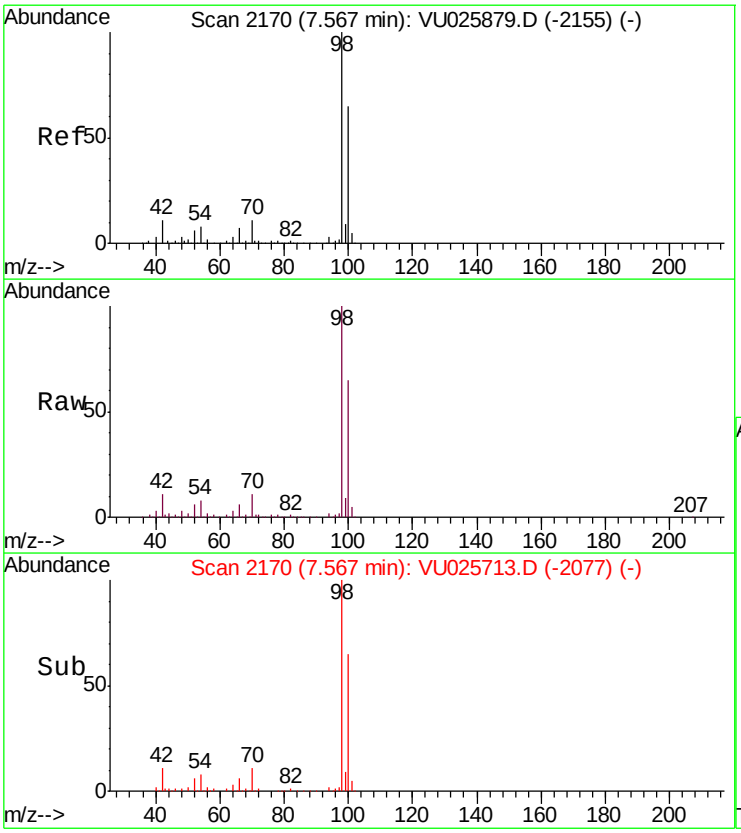
#49
1,4-Dioxane
Concen: 842.117 ug/l
RT: 6.61 min Scan# 1873
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 54569

Ion	Ratio	Lower	Upper
88	100		
43	34.0	27.3	40.9
58	69.1	57.6	86.4

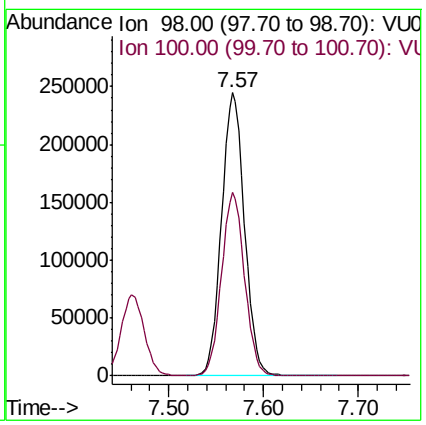


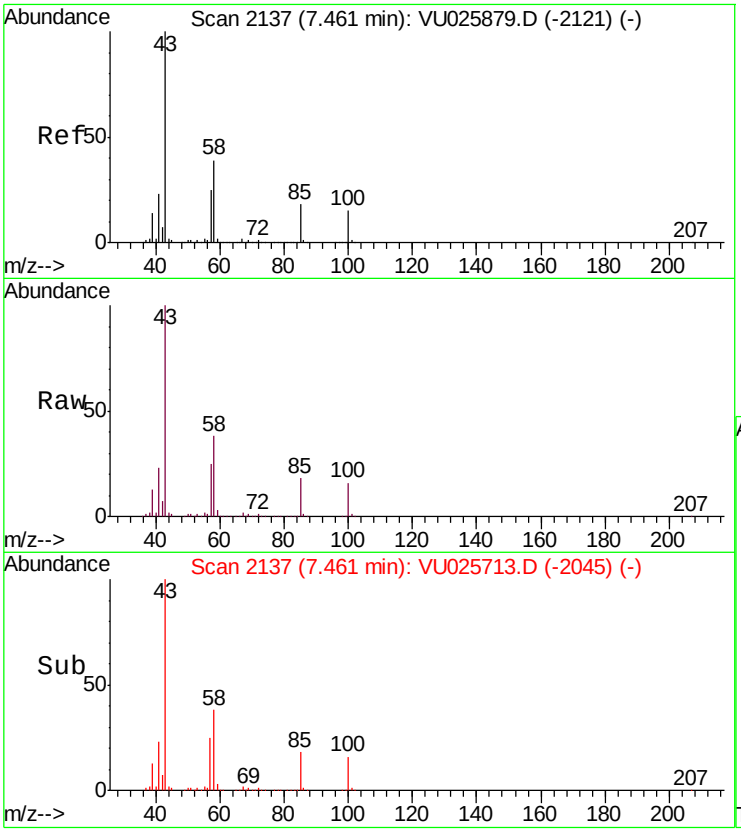


#50
Toluene-d8
Concen: 50.113 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 98 Resp: 413827

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.1	76.7



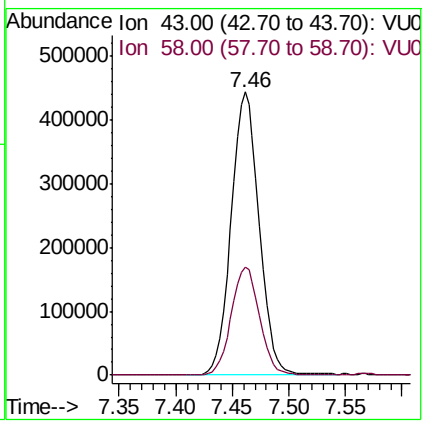


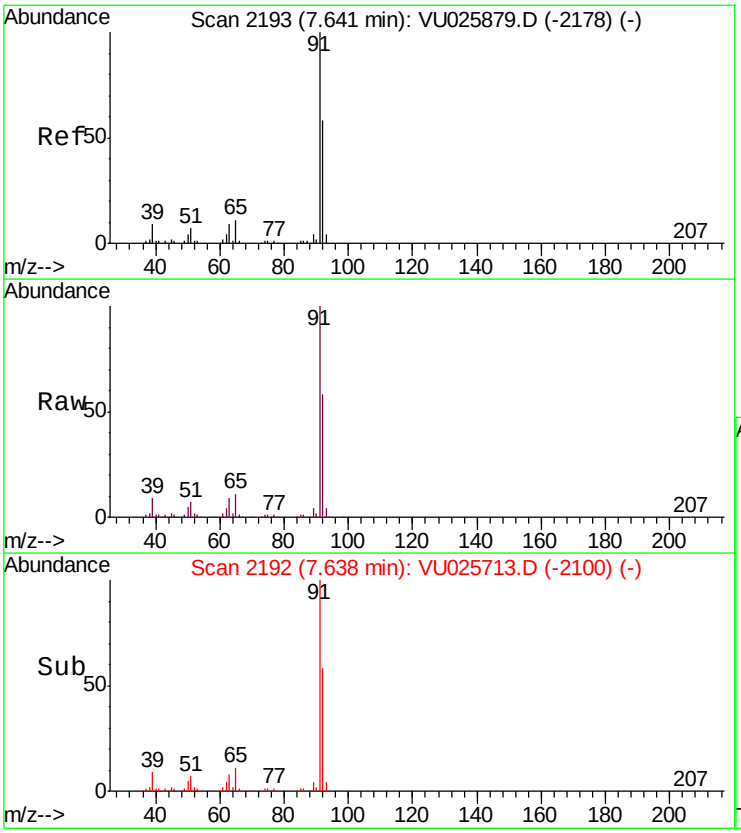
#51
4-Methyl-2-Pentanone
Concen: 224.402 ug/l
RT: 7.46 min Scan# 2137
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 763301

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.0	46.4

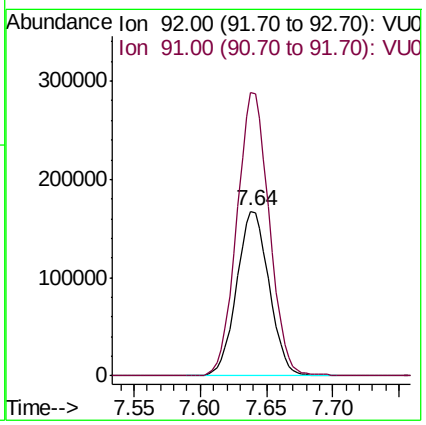


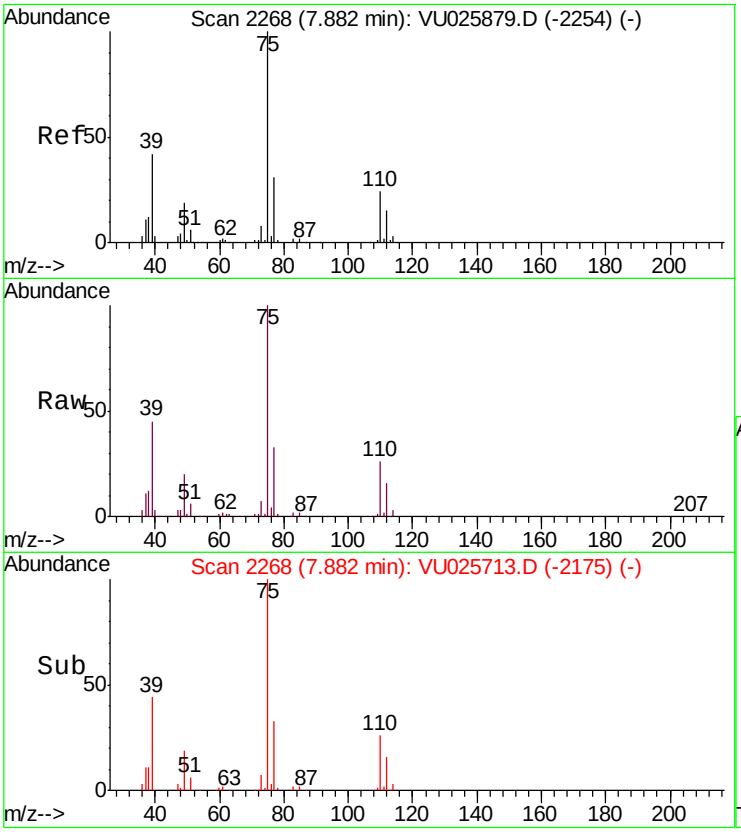


#52
Toluene
Concen: 49.572 ug/l
RT: 7.64 min Scan# 2192
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 92 Resp: 285445

Ion	Ratio	Lower	Upper
92	100		
91	172.4	139.2	208.8



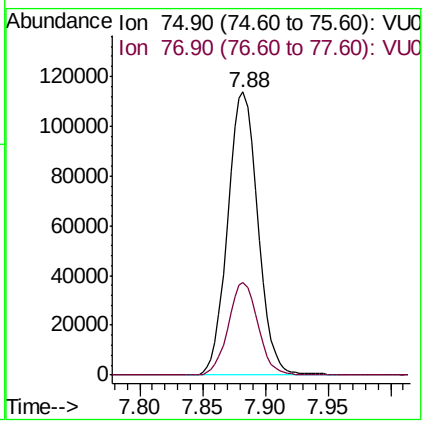


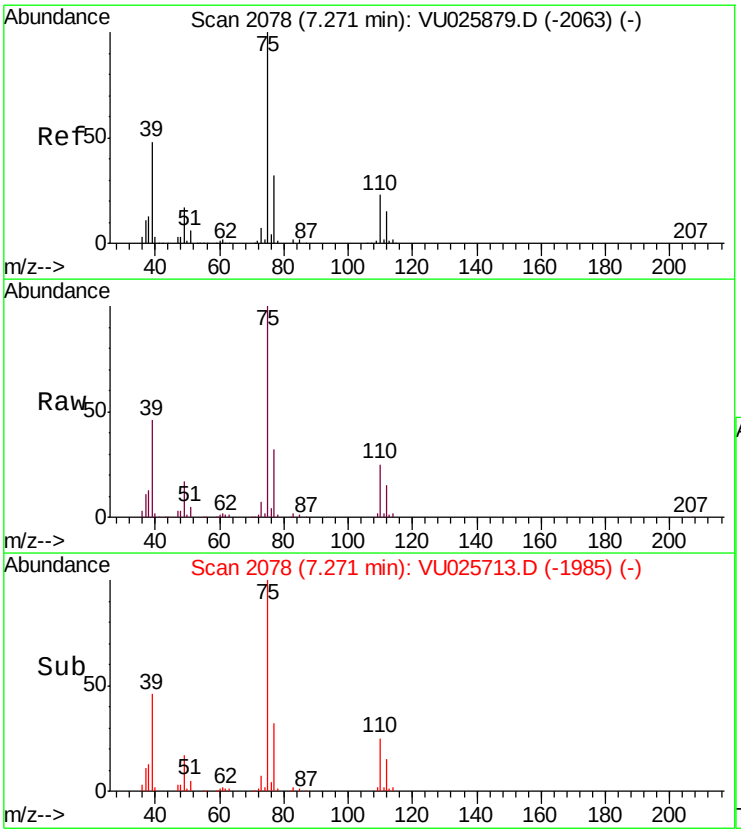
#53
t-1,3-Dichloropropene
Concen: 50.797 ug/l
RT: 7.88 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 190560

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.5	36.7

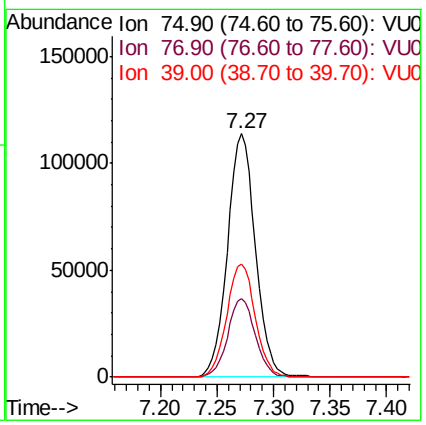


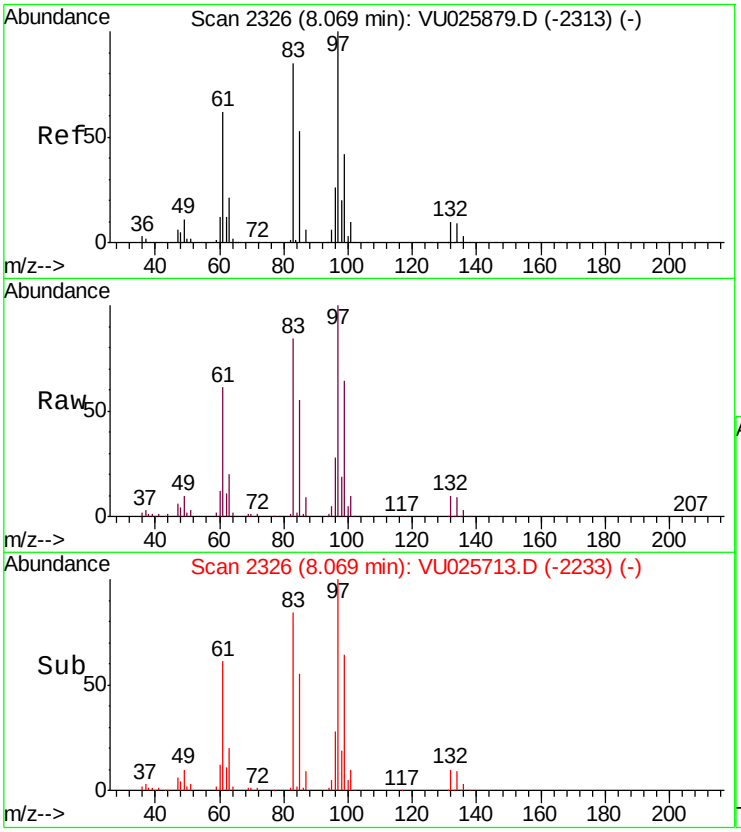


#54
cis-1,3-Dichloropropene
Concen: 50.718 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 75 Resp: 195440

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.6	38.4
39	46.5	40.0	60.0



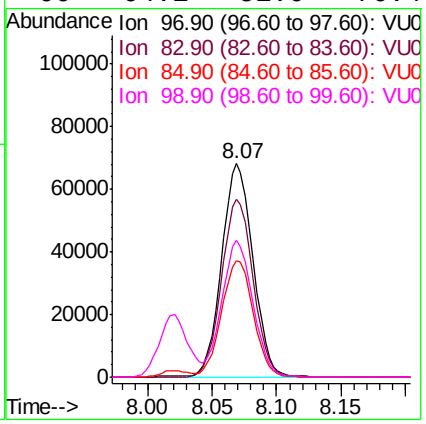


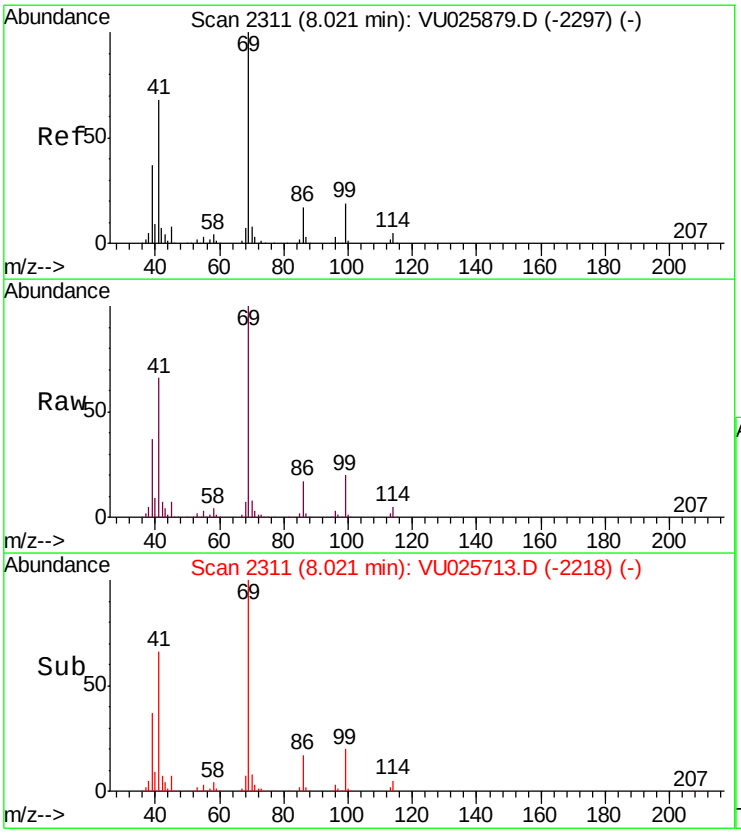
#55
1,1,2-Trichloroethane
Concen: 48.075 ug/l
RT: 8.07 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 115041

Ion	Ratio	Lower	Upper
97	100		
83	83.5	68.9	103.3
85	54.7	44.4	66.6
99	64.1	51.0	76.4

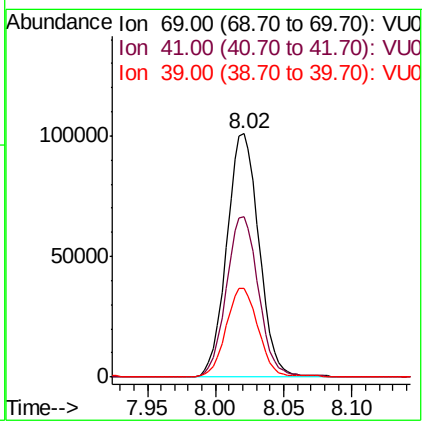


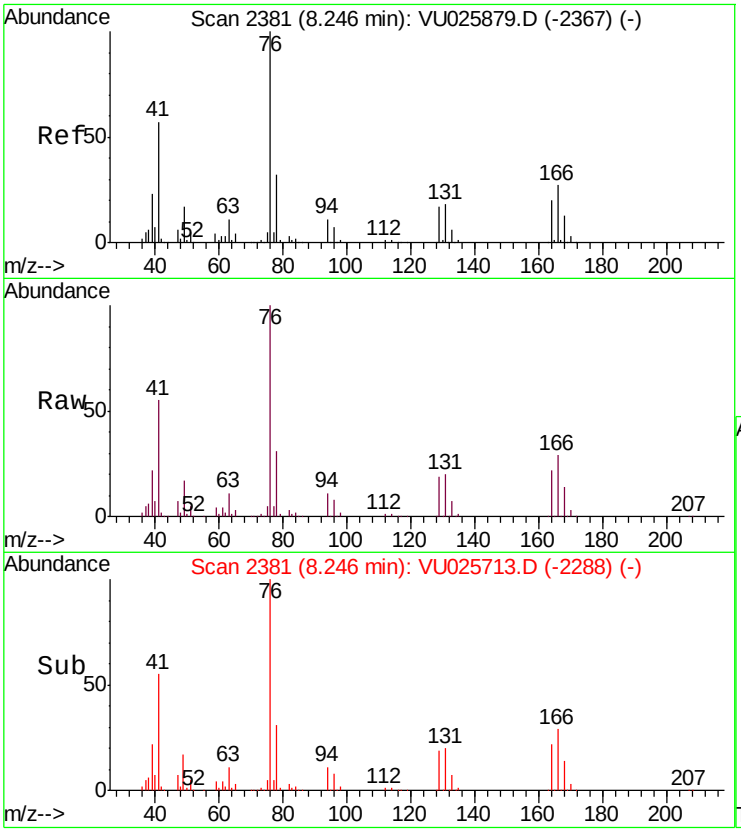


#56
Ethyl methacrylate
Concen: 48.439 ug/l
RT: 8.02 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 69 Resp: 165613

Ion	Ratio	Lower	Upper
69	100		
41	66.2	54.8	82.2
39	35.9	31.1	46.7



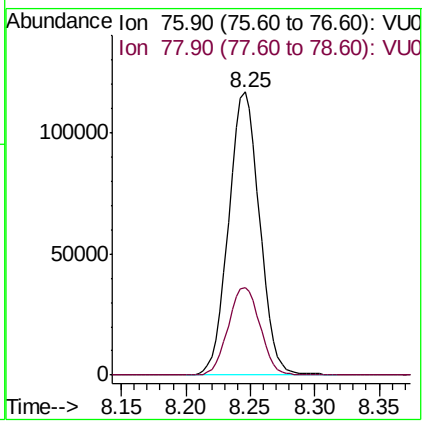


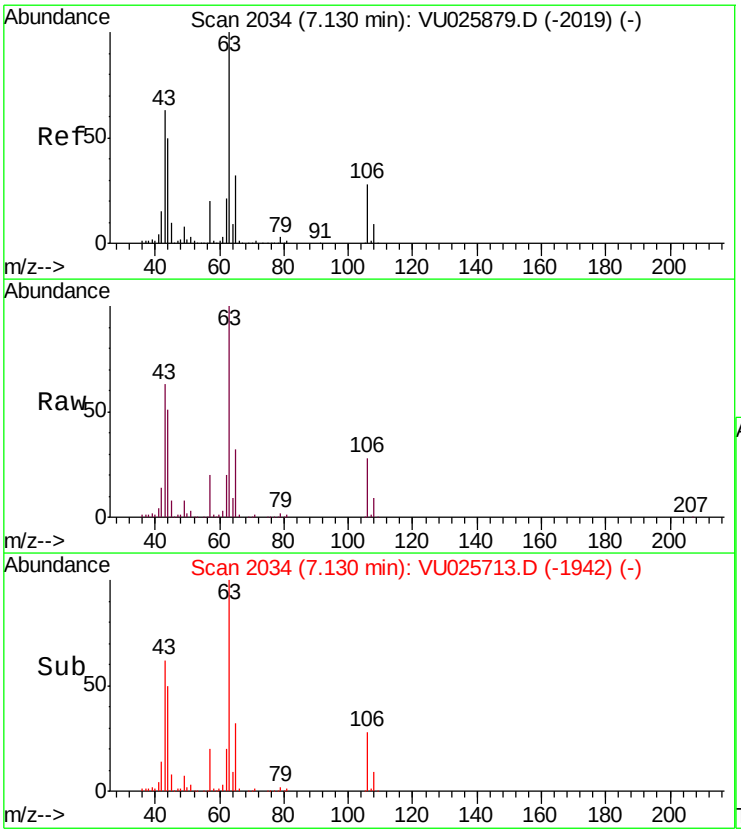
#57
1,3-Dichloropropane
Concen: 48.404 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 194789

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.1	39.1

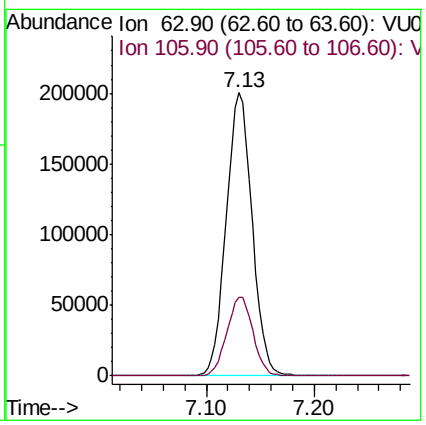


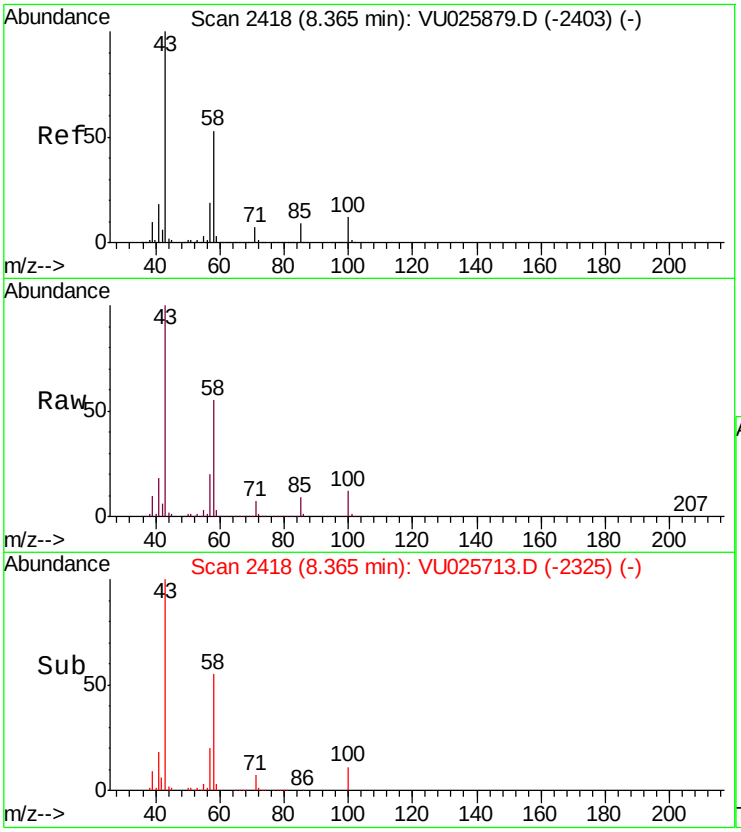


#58
2-Chloroethyl Vinyl ether
Concen: 218.242 ug/l
RT: 7.13 min Scan# 2034
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 63 Resp: 336464

Ion	Ratio	Lower	Upper
63	100		
106	28.2	22.3	33.5



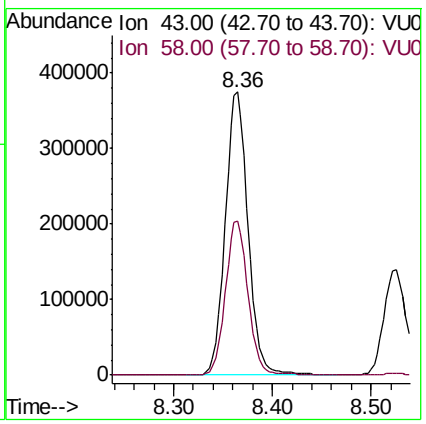


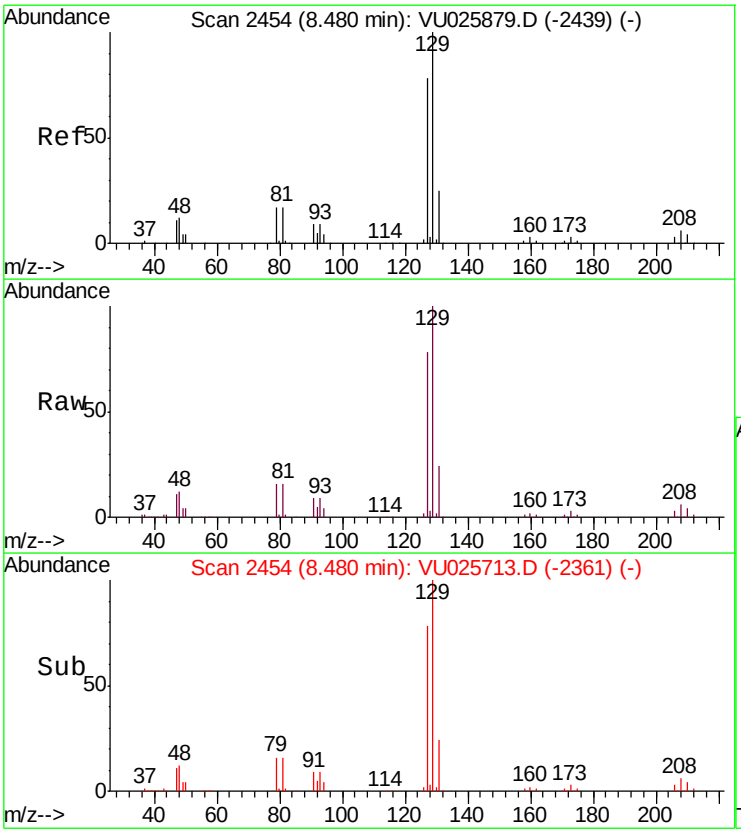
#59
2-Hexanone
Concen: 227.777 ug/l
RT: 8.36 min Scan# 2418
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 607334

Ion	Ratio	Lower	Upper
43	100		
58	54.1	26.2	78.5

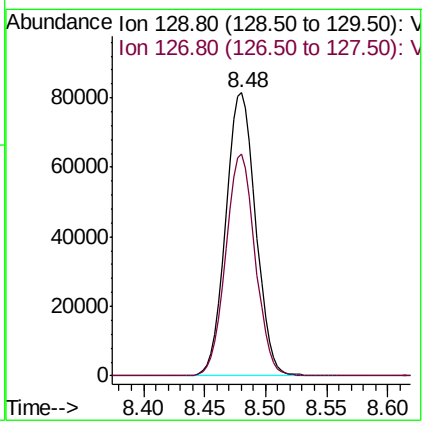


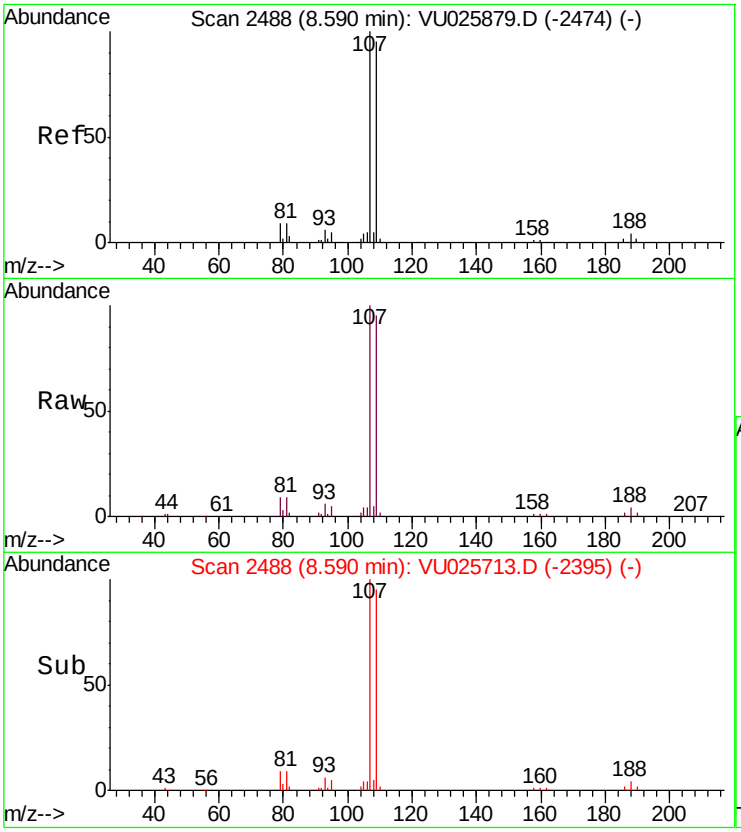


#60
Dibromochloromethane
Concen: 49.599 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:129 Resp: 139964

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.6	115.8



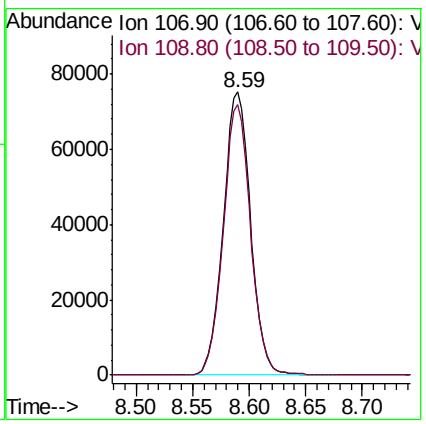


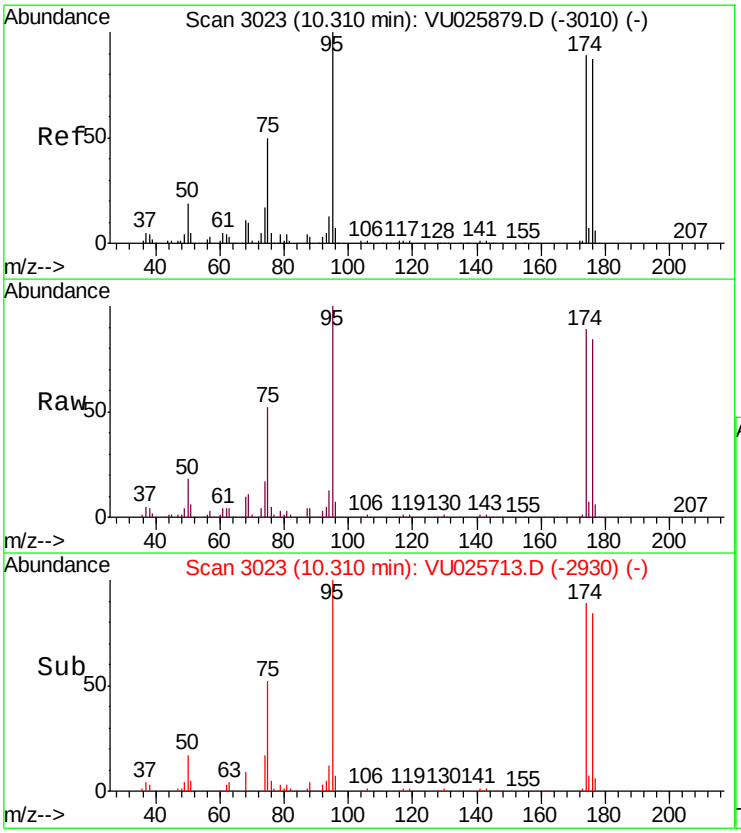
#61
1,2-Dibromoethane
Concen: 47.554 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 126555

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.8	113.8

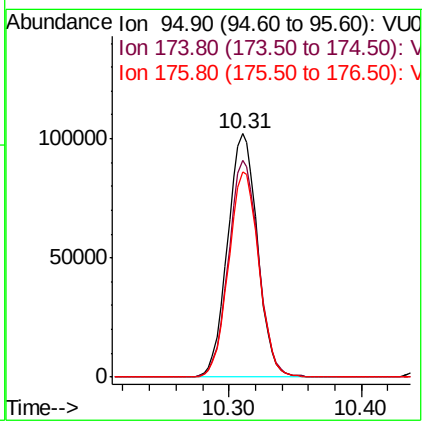


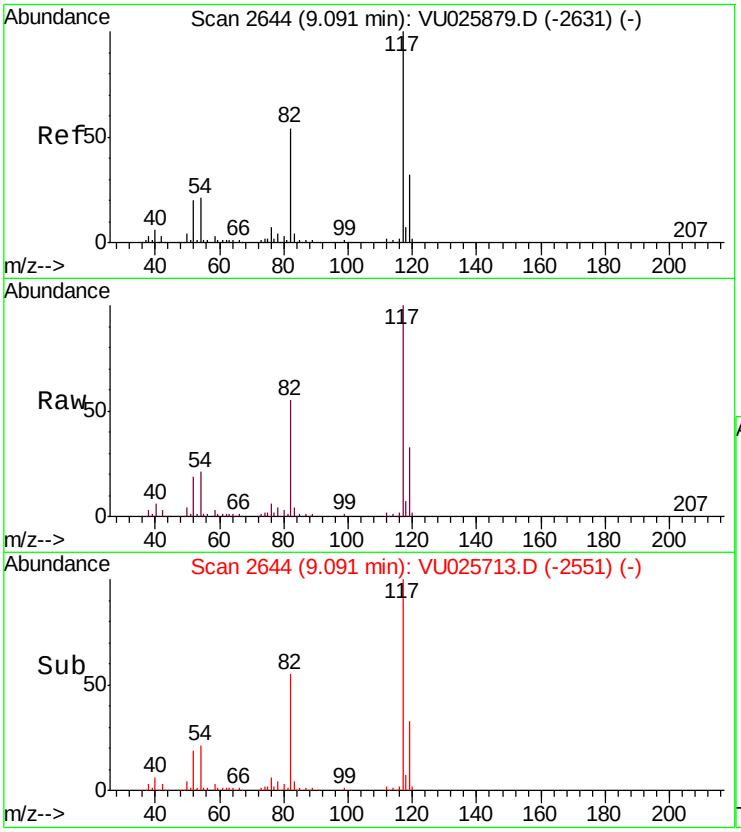


#62
4-Bromofluorobenzene
Concen: 49.993 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 95 Resp: 160238

Ion	Ratio	Lower	Upper
95	100		
174	89.3	0.0	172.2
176	84.9	0.0	162.6



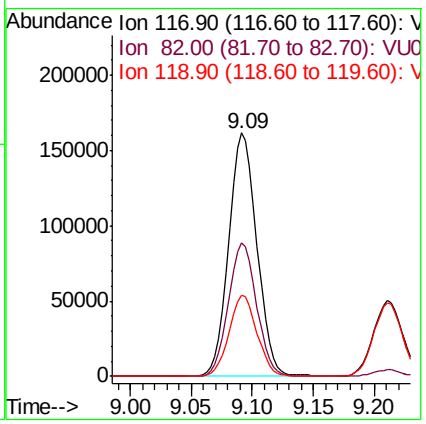


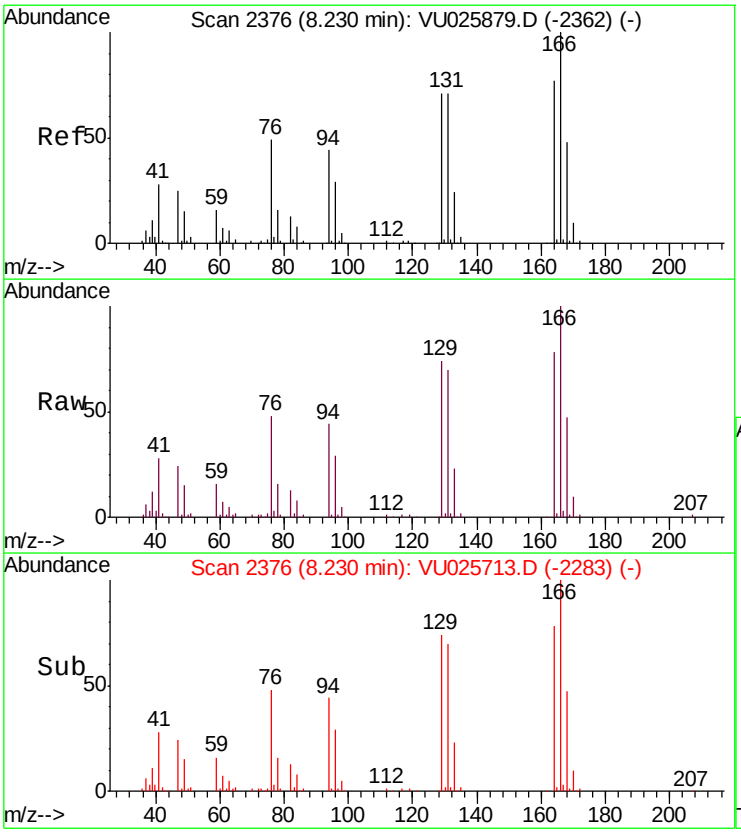
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 260787

Ion	Ratio	Lower	Upper
117	100		
82	54.8	46.0	69.0
119	33.4	26.0	39.0

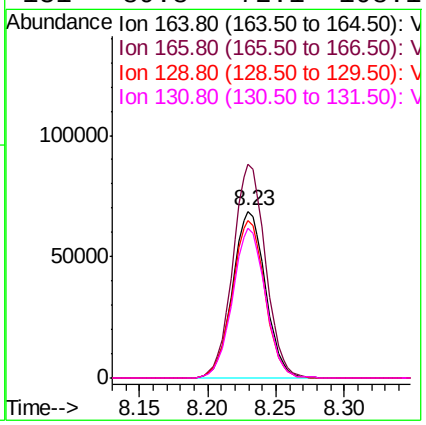


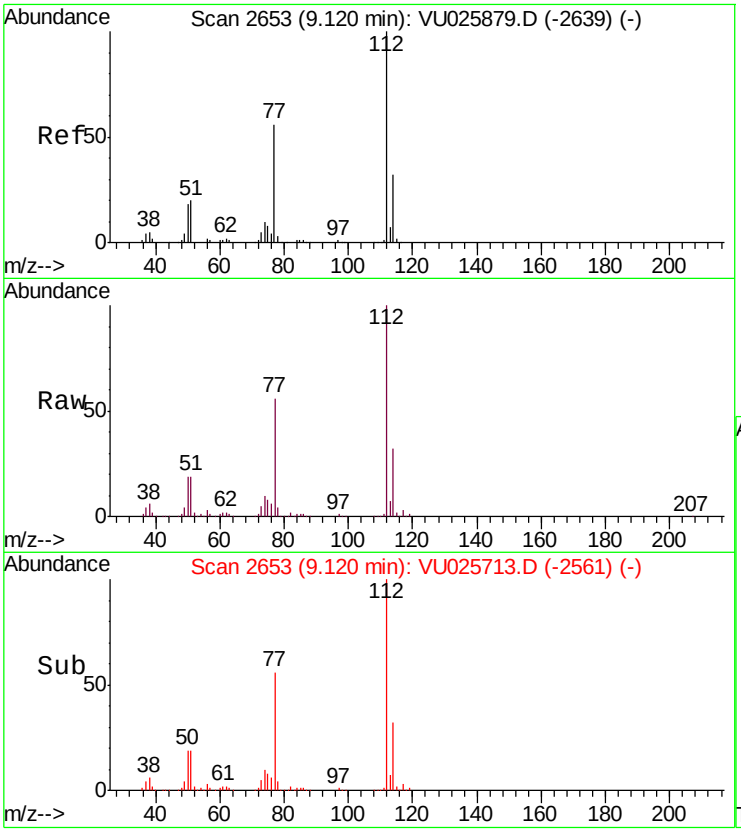


#64
Tetrachloroethene
Concen: 49.912 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:164 Resp: 114570

Ion	Ratio	Lower	Upper
164	100		
166	128.2	101.1	151.7
129	94.9	73.0	109.6
131	89.8	72.1	108.1



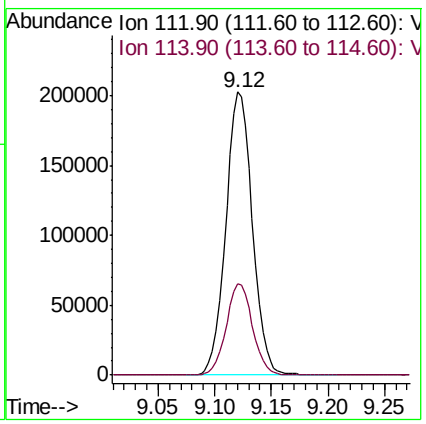


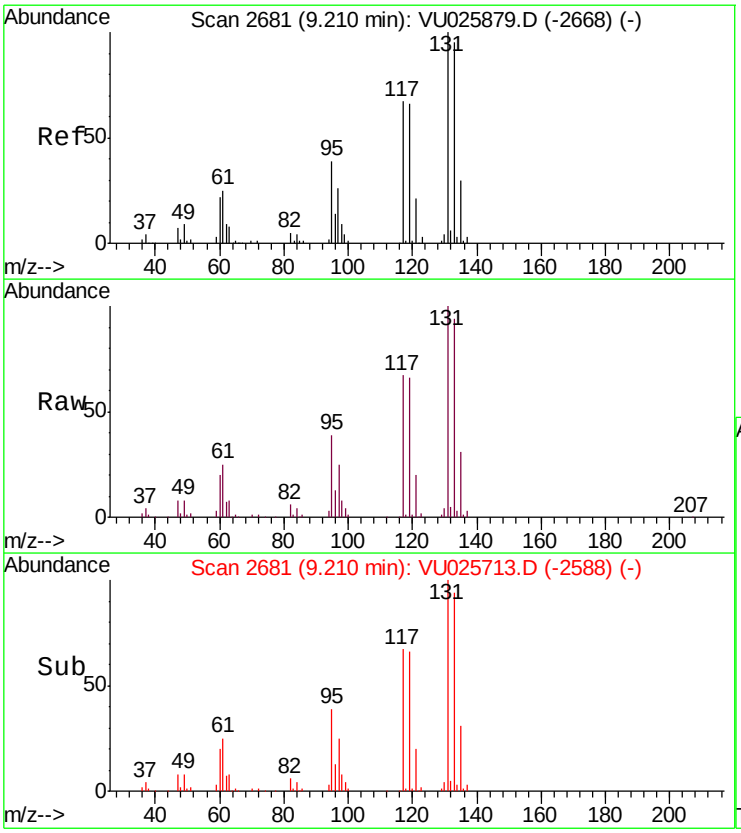
#65
Chlorobenzene
Concen: 49.204 ug/l
RT: 9.12 min Scan# 2653
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 330834

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.8

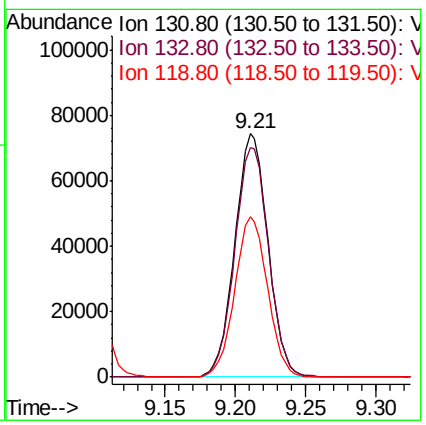


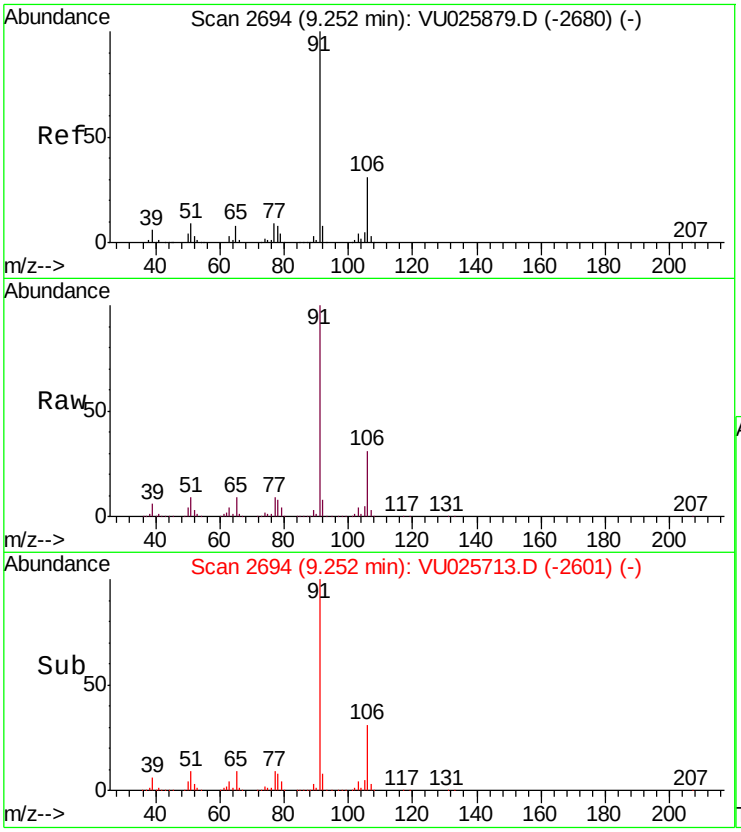


#66
1,1,1,2-Tetrachloroethane
Concen: 50.409 ug/l
RT: 9.21 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:131 Resp: 122611

Ion	Ratio	Lower	Upper
131	100		
133	96.5	47.8	143.3
119	65.5	31.6	95.0



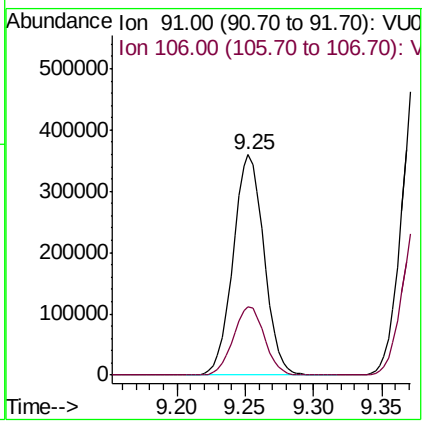


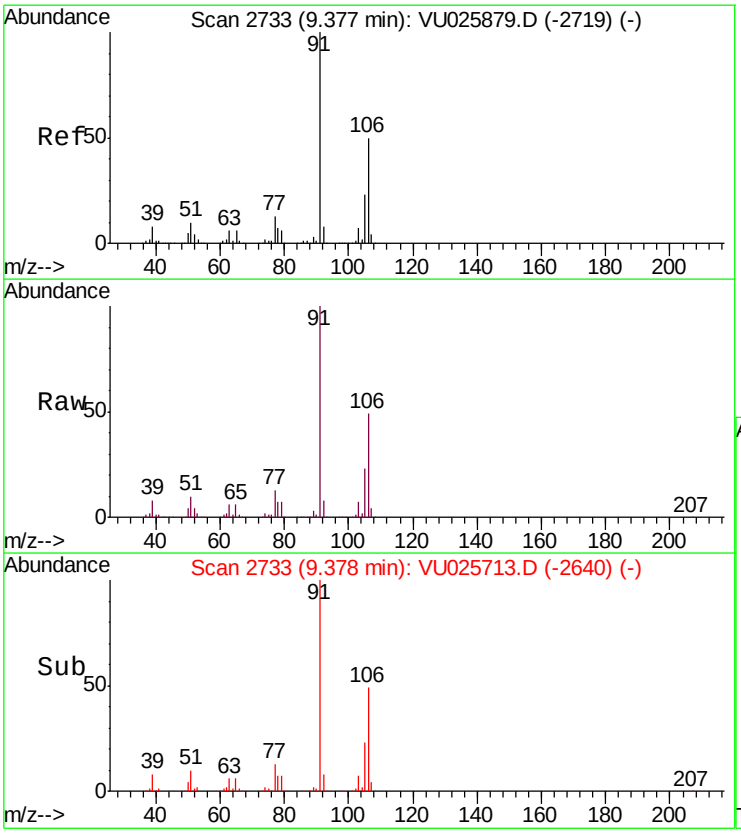
#67
Ethyl Benzene
Concen: 50.664 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 564269

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.3	37.9

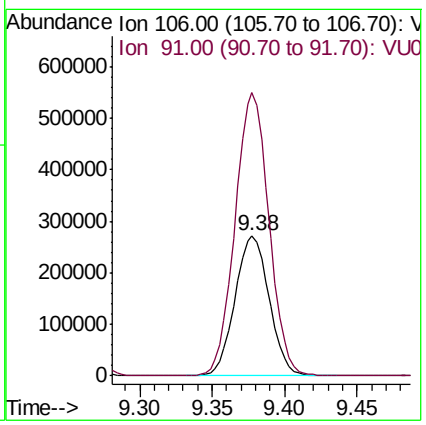


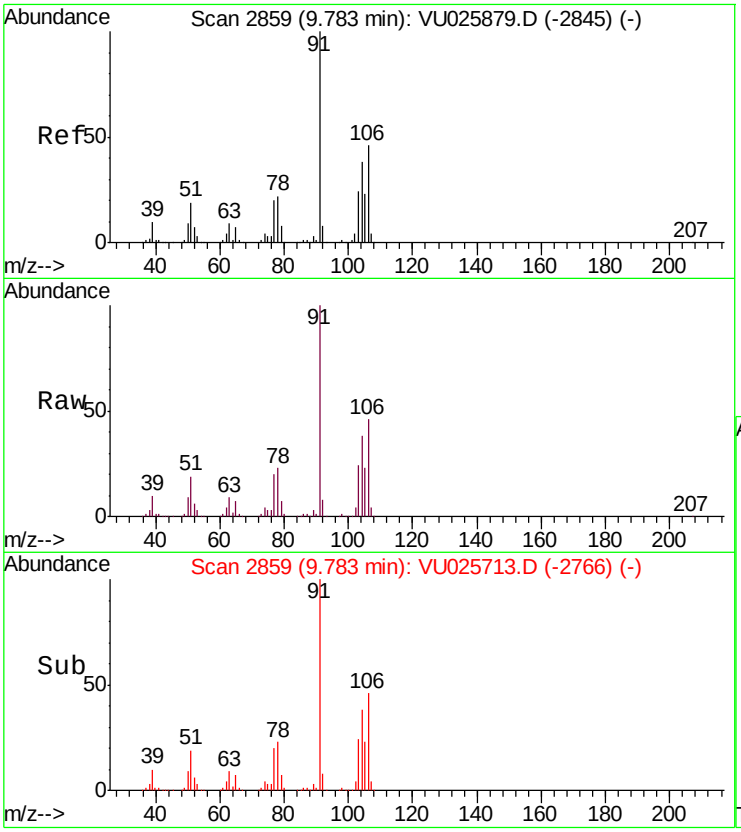


#68
m/p-Xylenes
Concen: 104.064 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:106 Resp: 444966

Ion	Ratio	Lower	Upper
106	100		
91	199.9	162.3	243.5



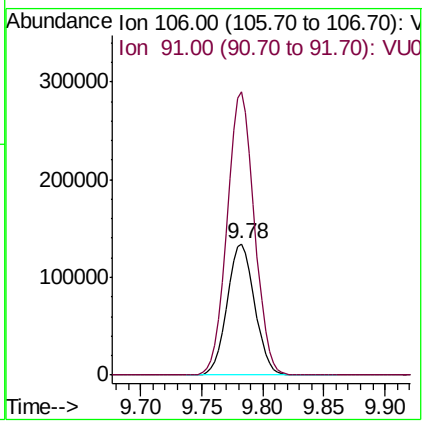


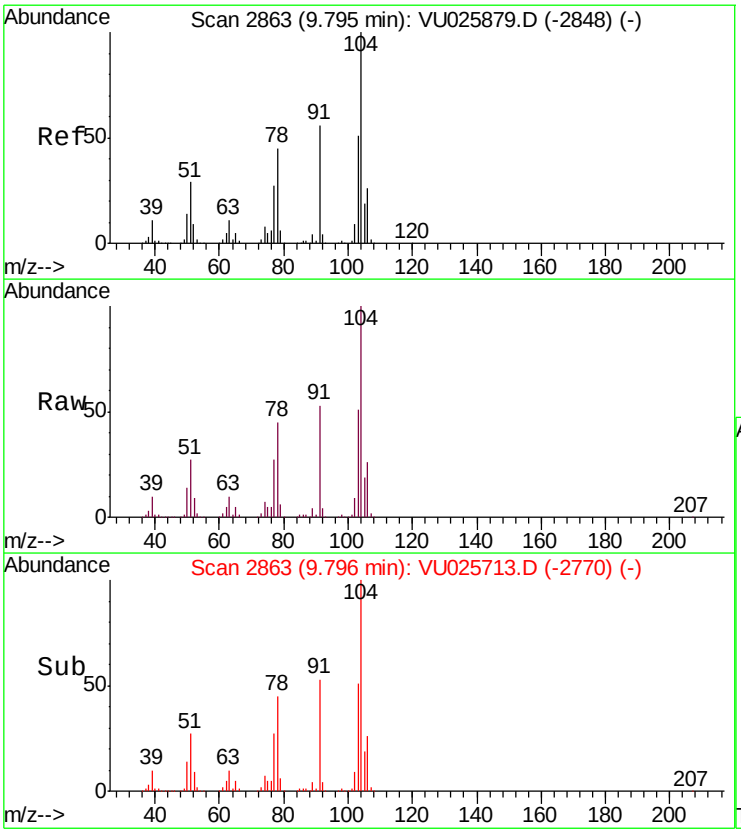
#69
o-Xylene
Concen: 50.736 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 212023

Ion	Ratio	Lower	Upper
106	100		
91	213.4	105.3	315.8

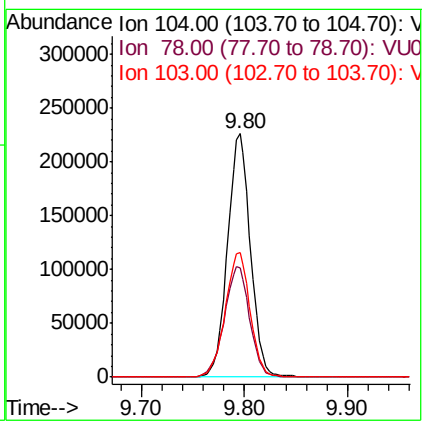


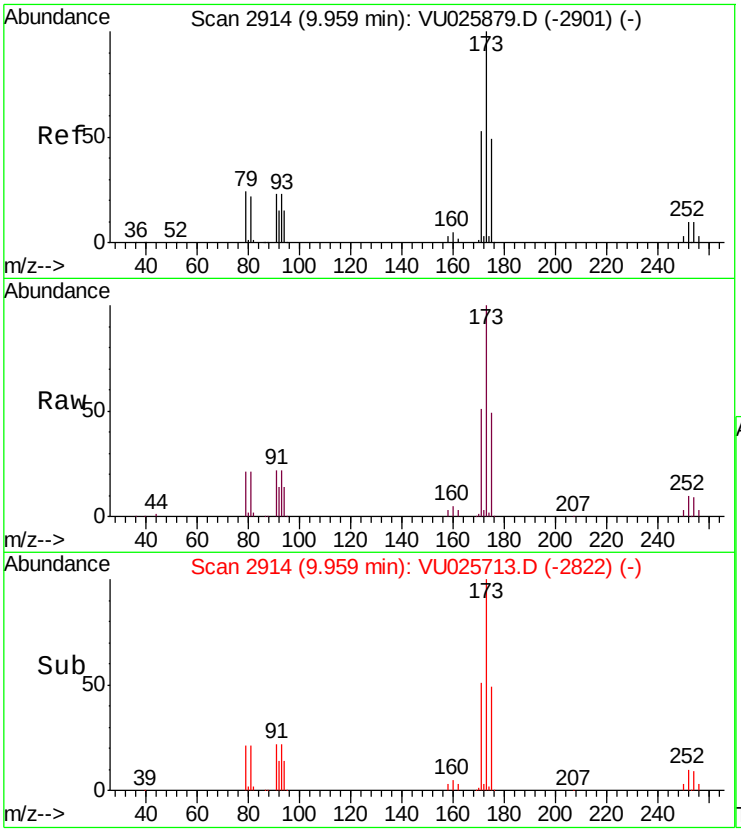


#70
Styrene
Concen: 51.857 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:104 Resp: 350040

Ion	Ratio	Lower	Upper
104	100		
78	50.3	41.6	62.4
103	55.4	44.6	66.8



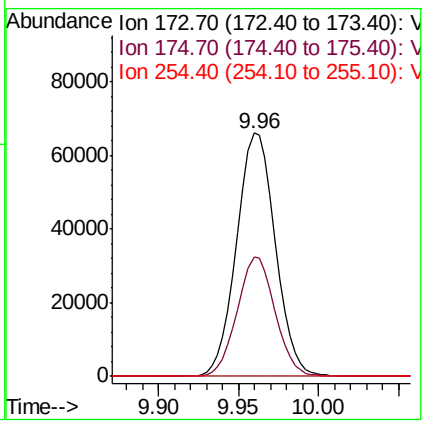


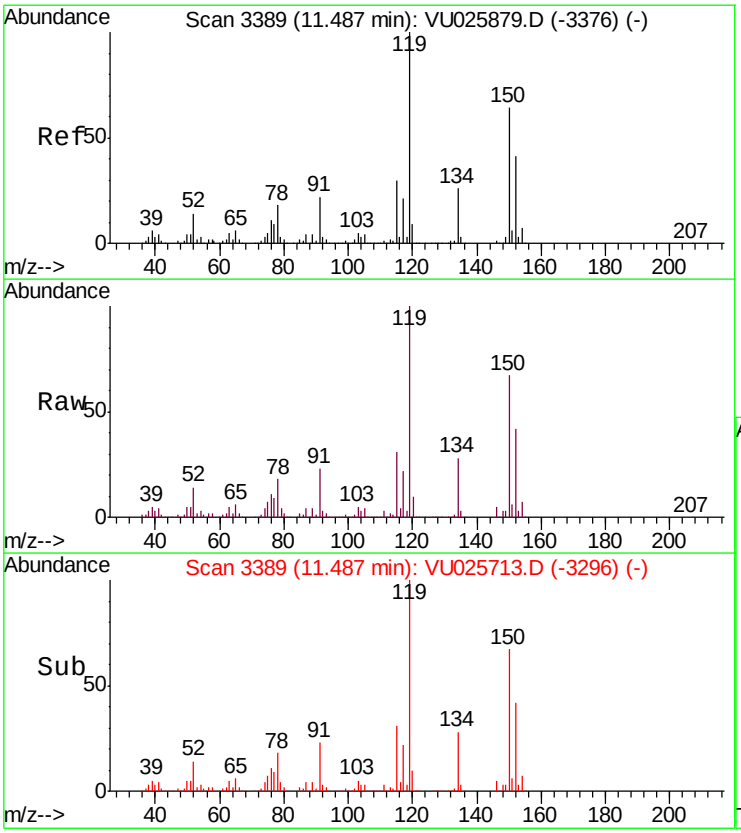
#71
Bromoform
Concen: 51.672 ug/l
RT: 9.96 min Scan# 2914
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 108979

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.0	72.0
254	0.0	0.0	0.0

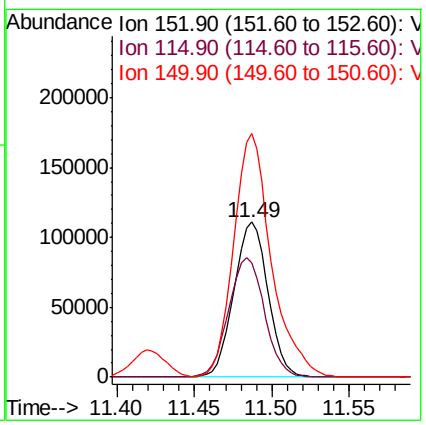


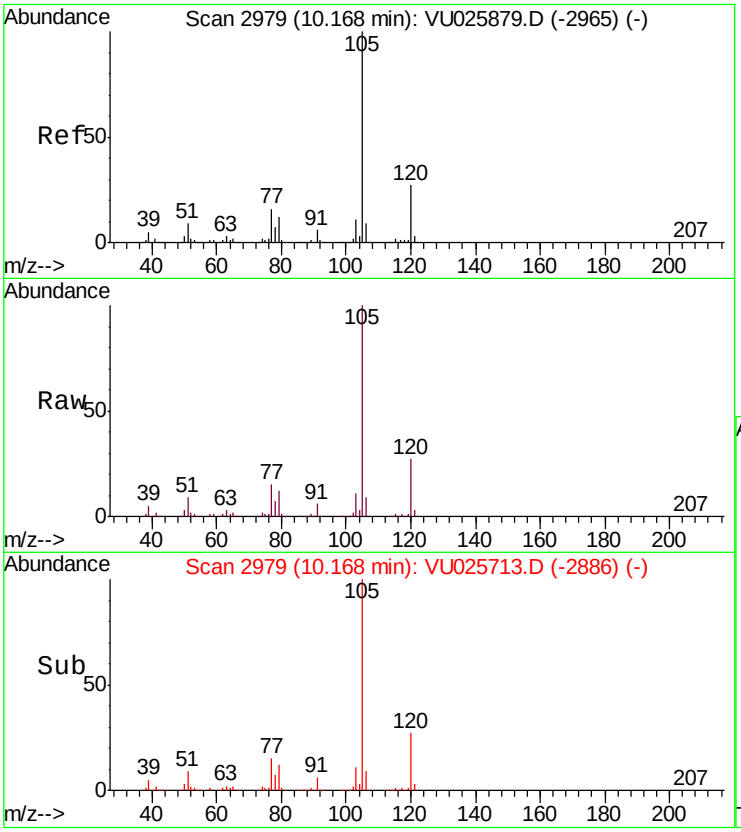


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:152 Resp: 169713

Ion	Ratio	Lower	Upper
152	100		
115	80.9	40.1	120.3
150	173.2	0.0	351.4



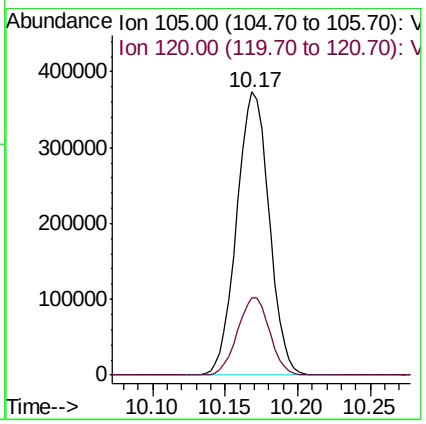


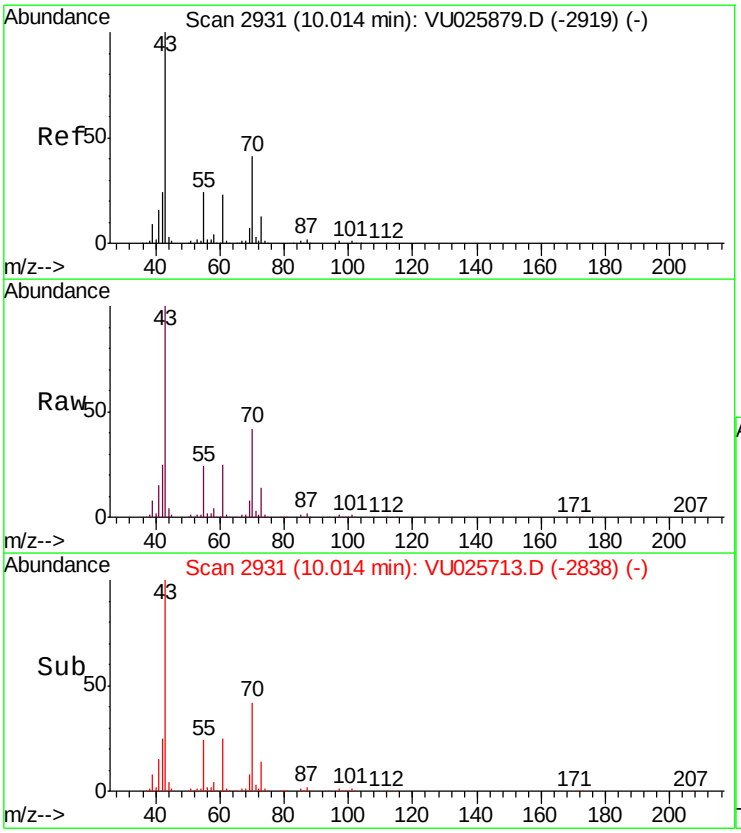
#73
Isopropylbenzene
Concen: 50.308 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 582733

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.5

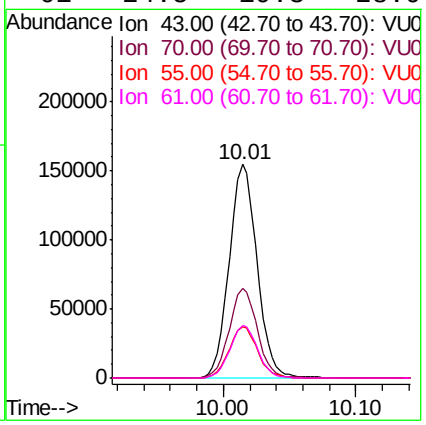


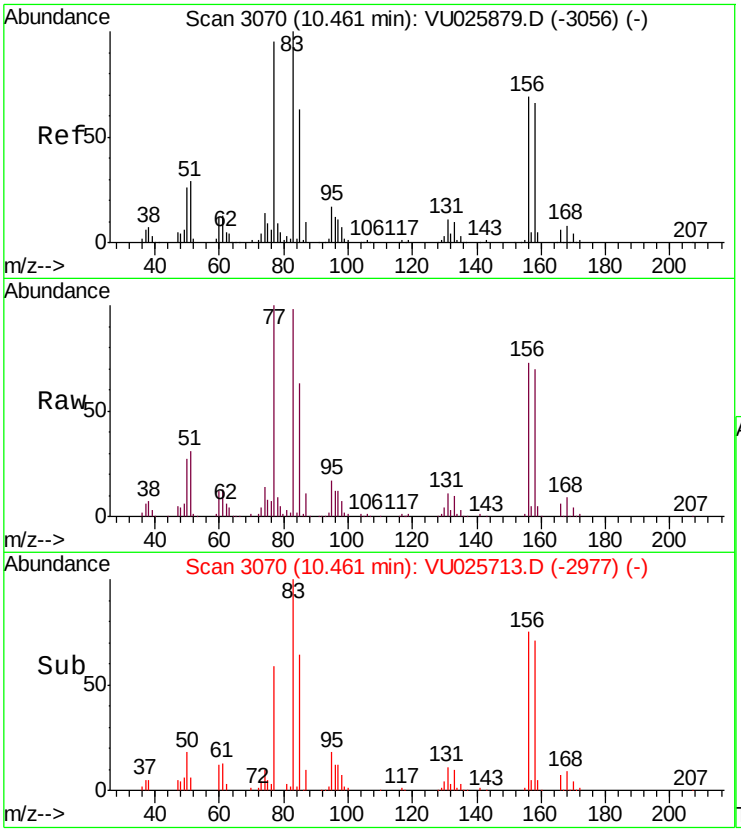


#74
N-amyl acetate
Concen: 47.869 ug/l
RT: 10.01 min Scan# 2931
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 43 Resp: 226360

Ion	Ratio	Lower	Upper
43	100		
70	42.1	33.4	50.2
55	24.3	19.0	28.6
61	24.5	19.3	28.9



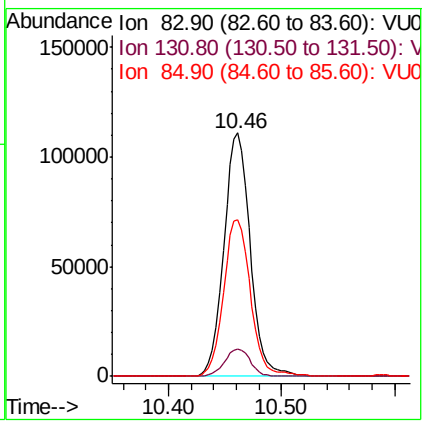


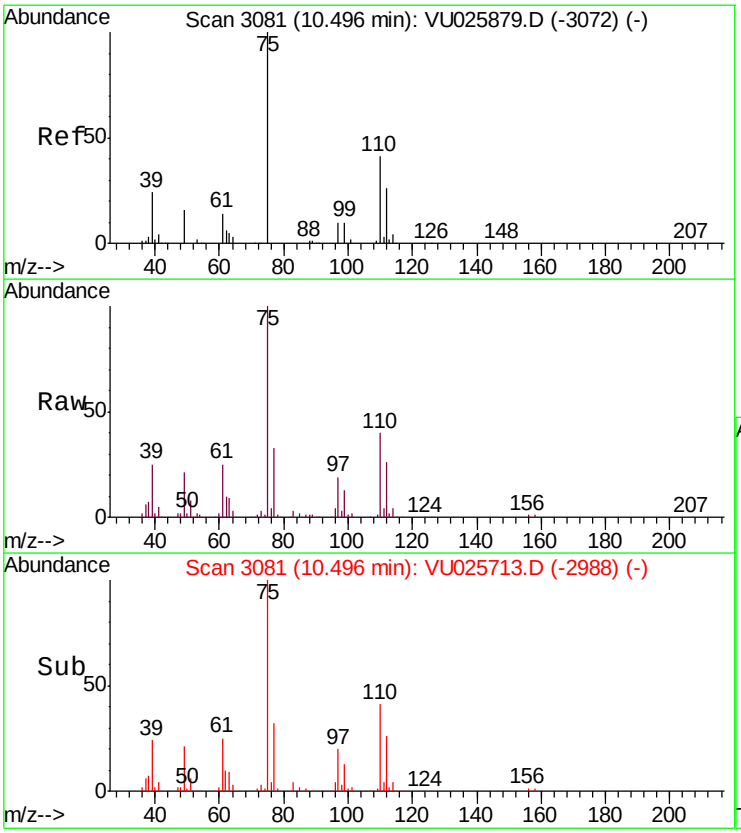
#75
1,1,2,2-Tetrachloroethane
Concen: 44.843 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 179624

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.4
85	66.0	31.6	94.8

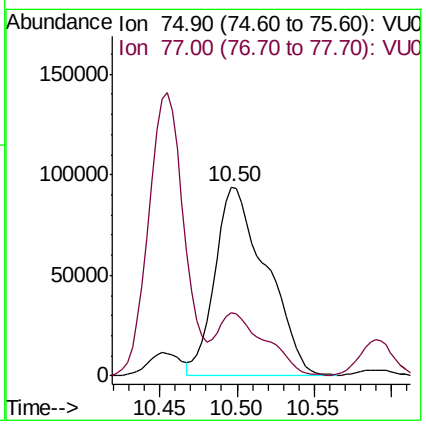


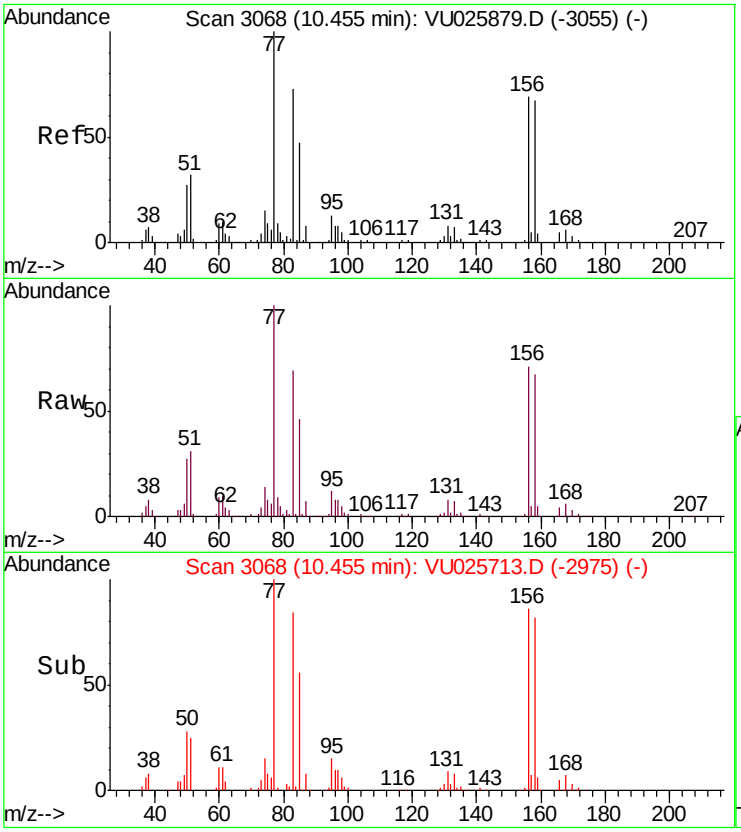


#76
1,2,3-Trichloropropane
Concen: 58.319 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 75 Resp: 218075

Ion	Ratio	Lower	Upper
75	100		
77	29.8	20.4	61.3



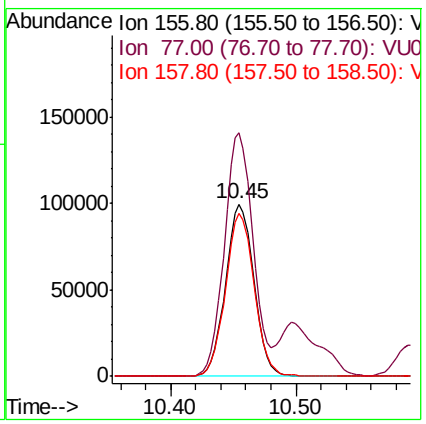


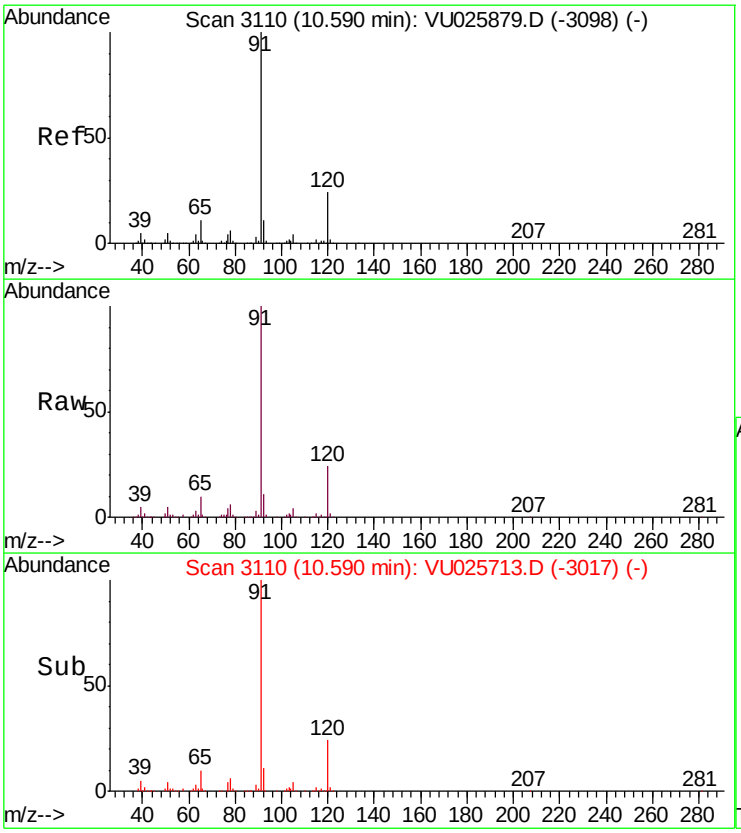
#77
Bromobenzene
Concen: 48.889 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 156201

Ion	Ratio	Lower	Upper
156	100		
77	143.7	73.8	221.4
158	95.7	48.0	144.0

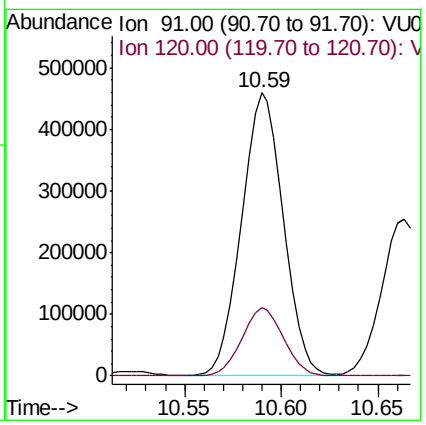


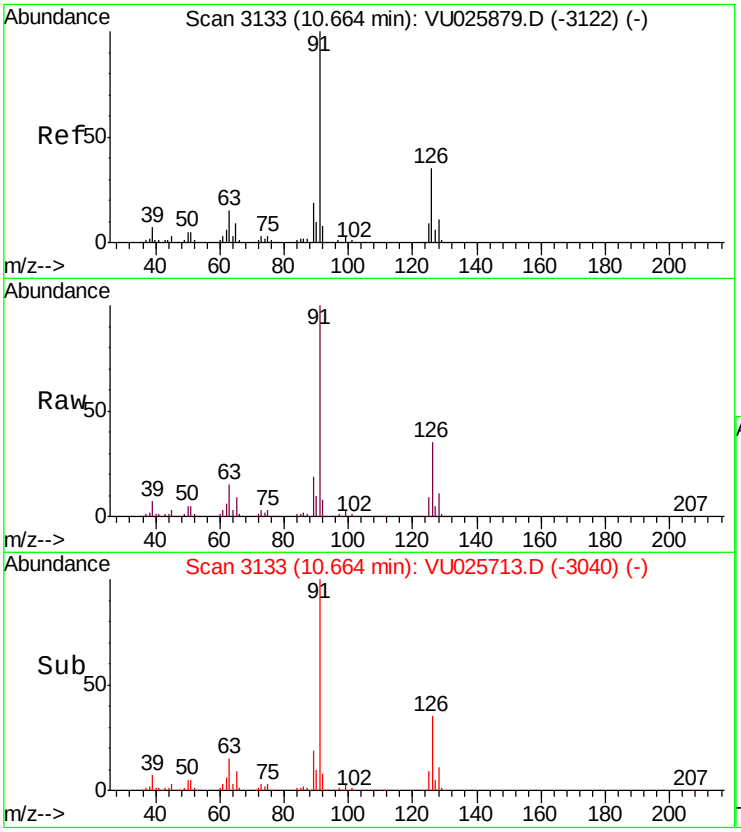


#78
n-propylbenzene
Concen: 50.985 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 91 Resp: 689296

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.8	35.3



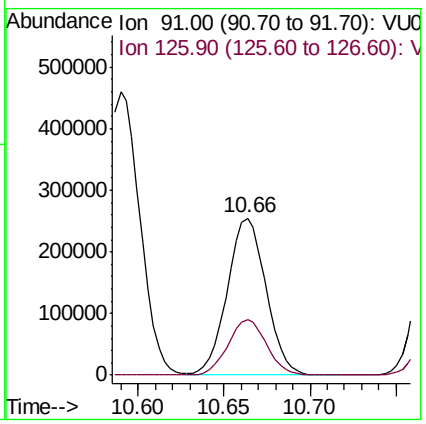


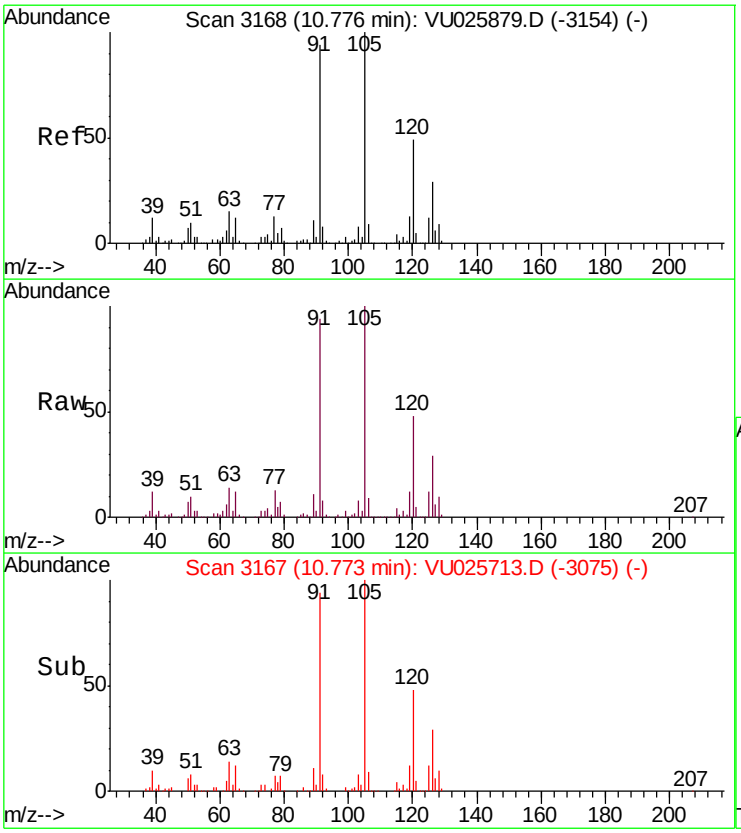
#79
2-Chlorotoluene
Concen: 50.263 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 398020

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.5	52.6

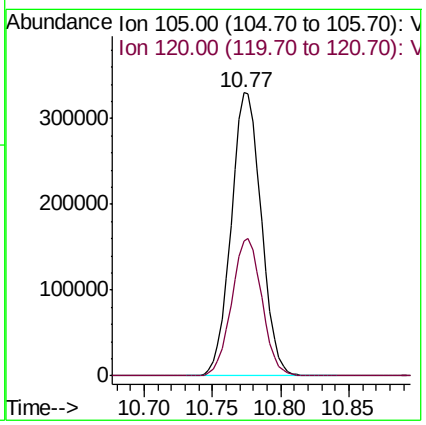


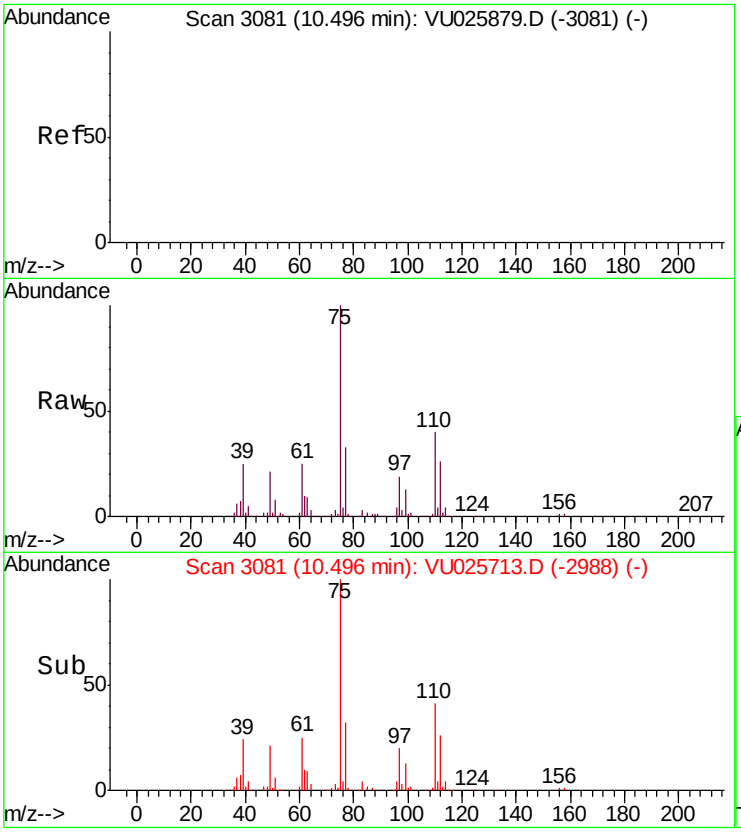


#80
1,3,5-Trimethylbenzene
Concen: 51.307 ug/l
RT: 10.77 min Scan# 3167
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:105 Resp: 504722

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.1	72.2



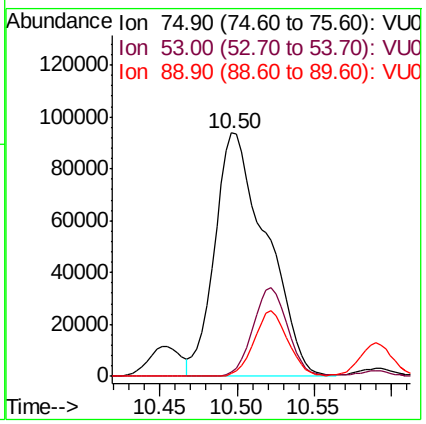


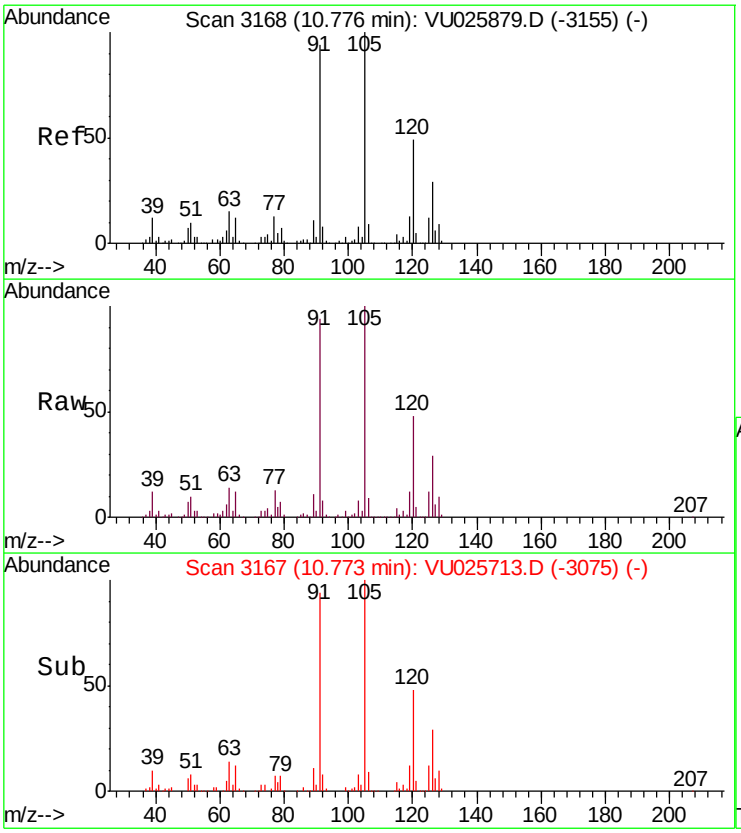
#81
trans-1,4-Dichloro-2-butene
Concen: 146.236 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 218075

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

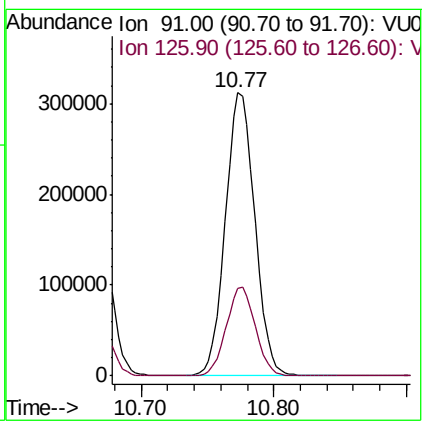


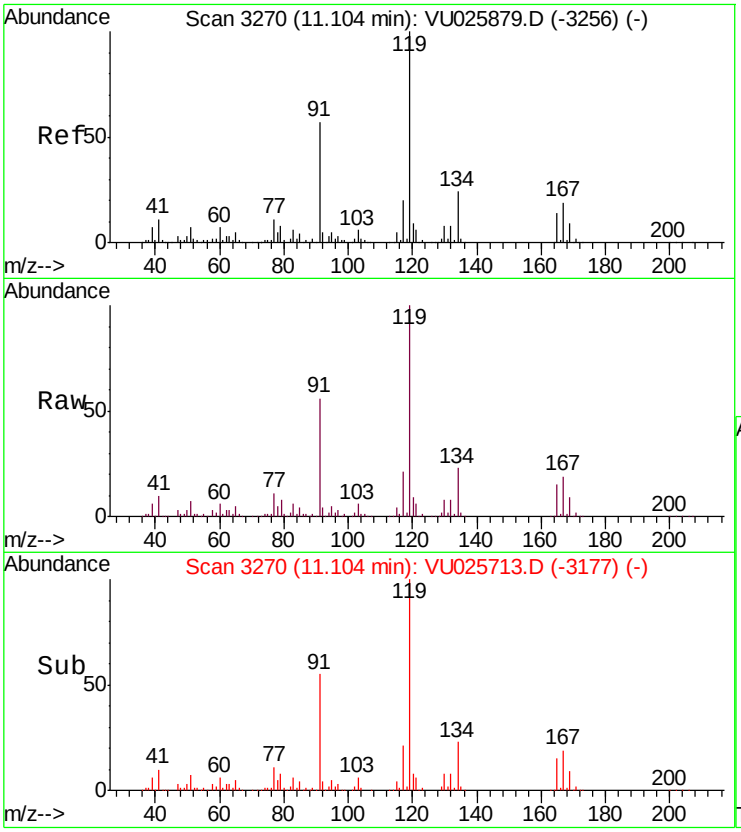


#82
4-Chlorotoluene
Concen: 51.338 ug/l
RT: 10.77 min Scan# 3167
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 91 Resp: 479212

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.3	45.9



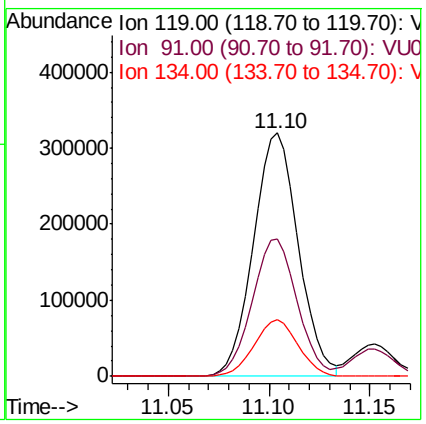


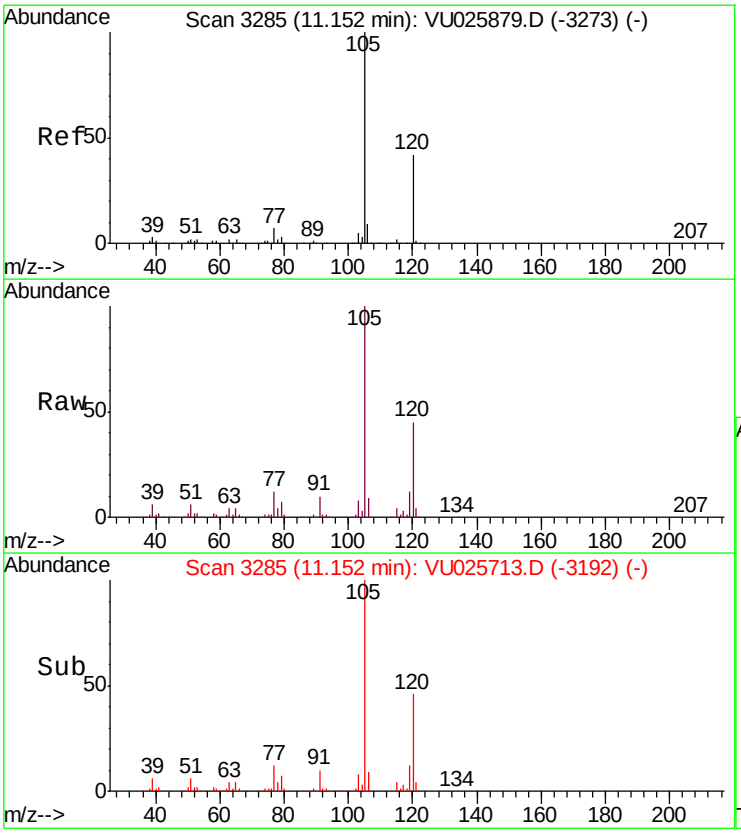
#83
tert-Butylbenzene
Concen: 50.859 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 497097

Ion	Ratio	Lower	Upper
119	100		
91	56.4	29.7	89.1
134	22.9	11.5	34.5

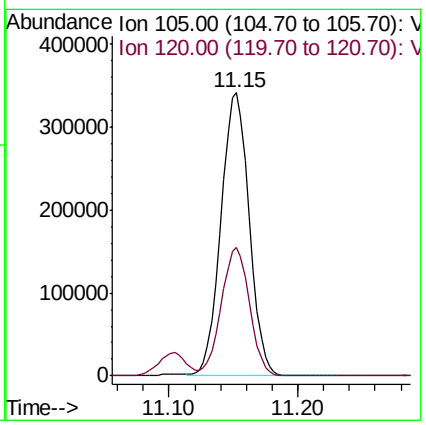


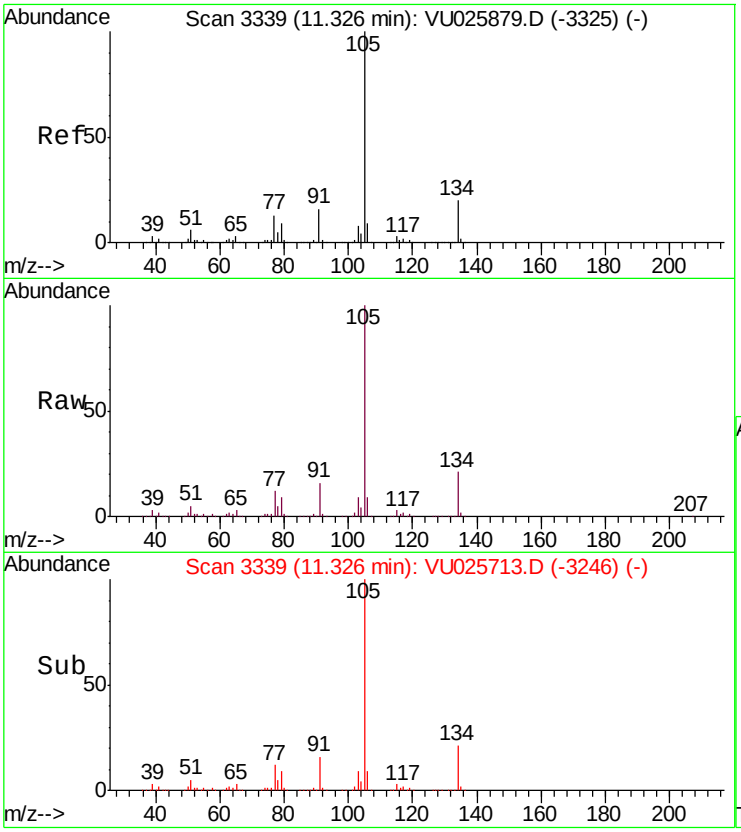


#84
1,2,4-Trimethylbenzene
Concen: 51.882 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:105 Resp: 517202

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.3	66.8



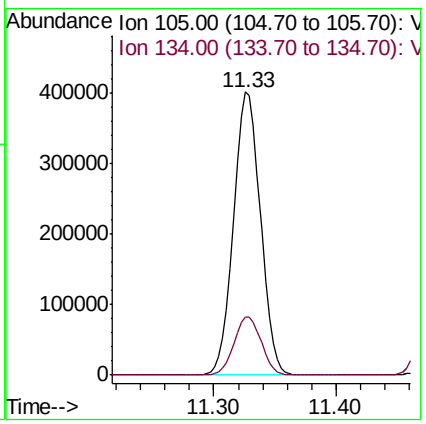


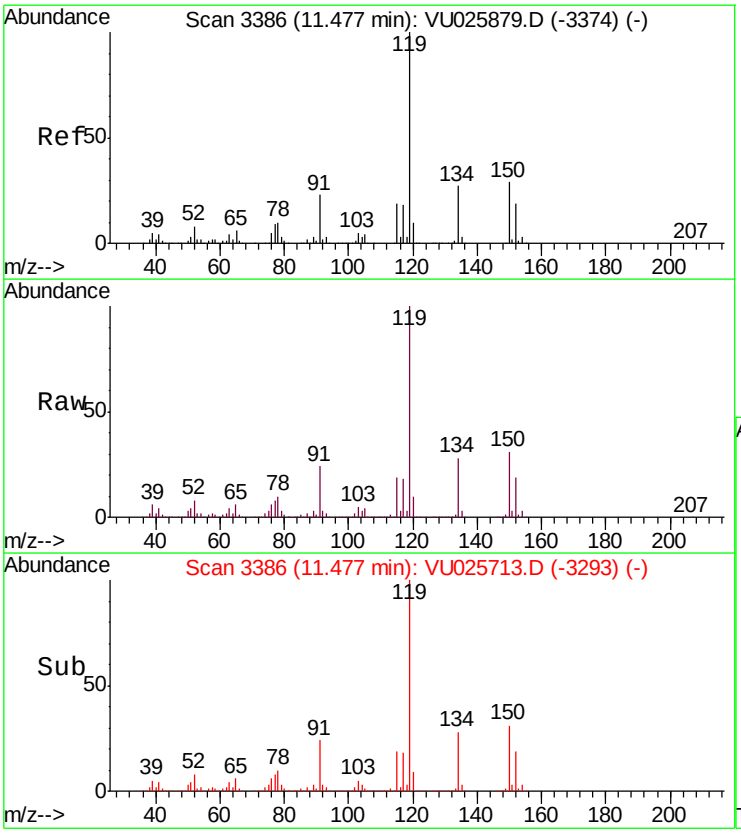
#85
sec-Butylbenzene
Concen: 51.510 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 614686

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.3	30.8

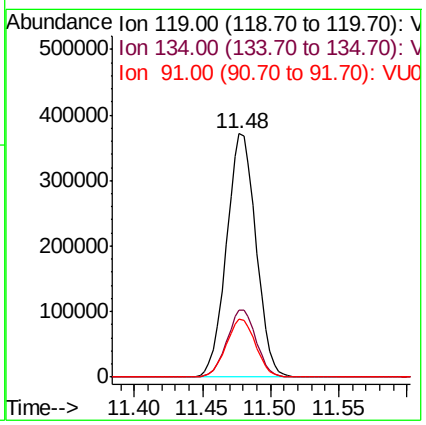


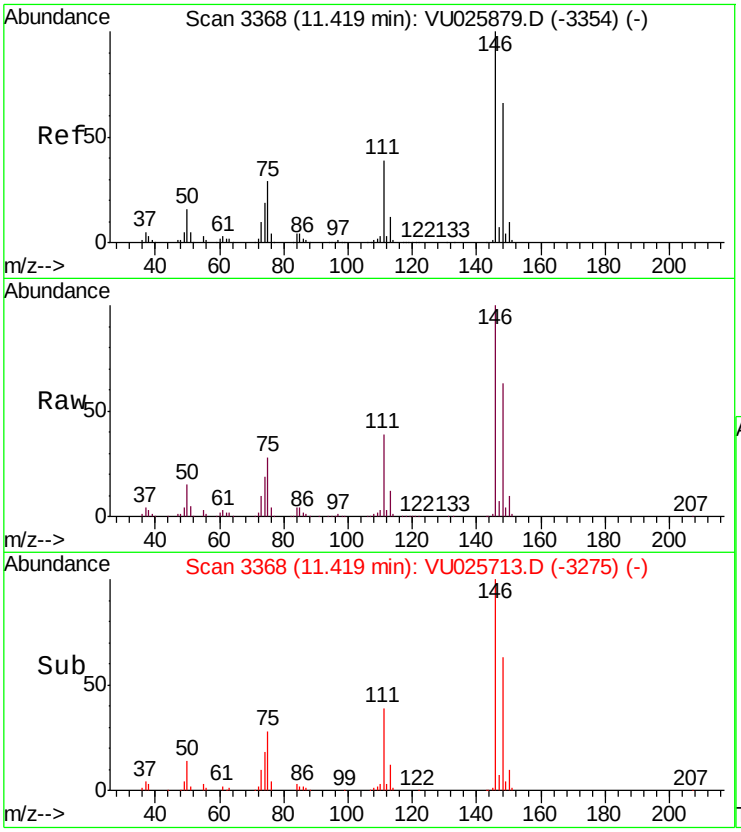


#86
p-Isopropyltoluene
Concen: 52.115 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:119 Resp: 556867

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.2	39.5
91	23.8	12.0	36.1



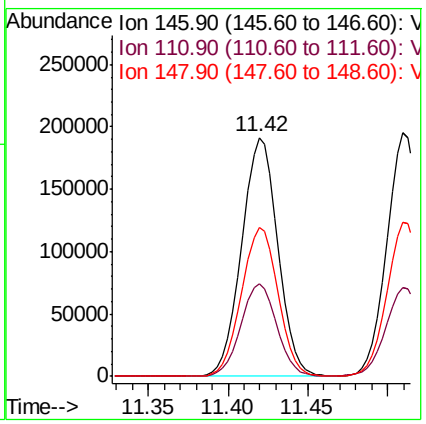


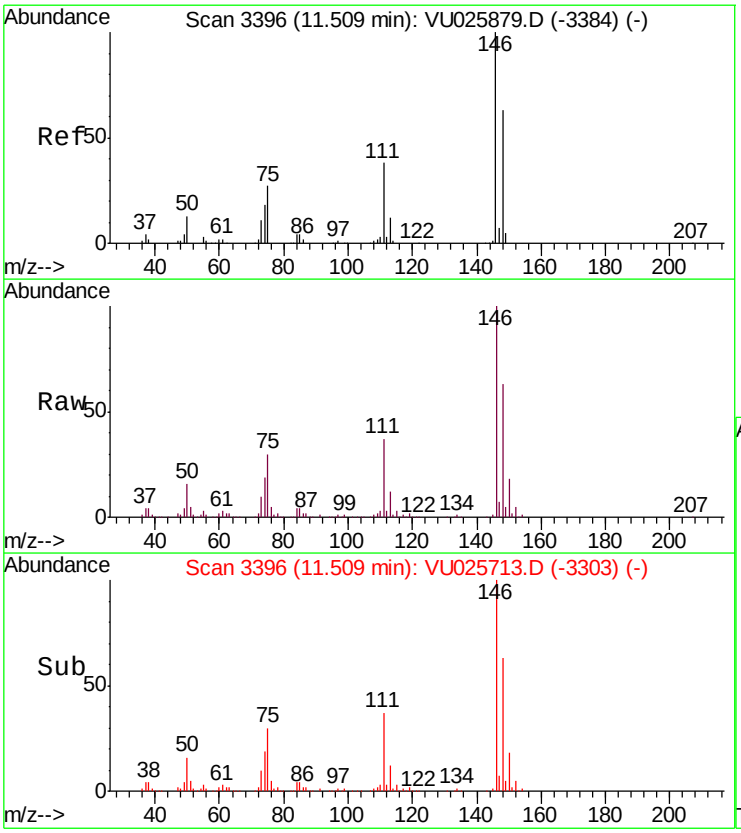
#87
1,3-Dichlorobenzene
Concen: 49.559 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 293907

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.7	59.1
148	63.3	32.1	96.3

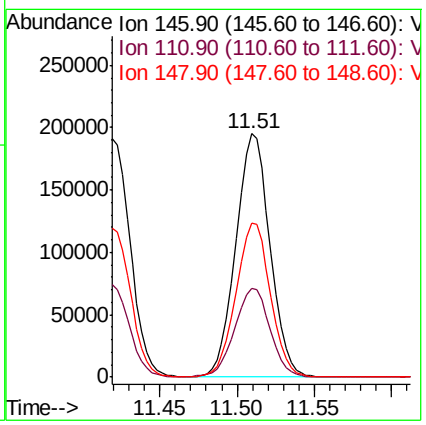


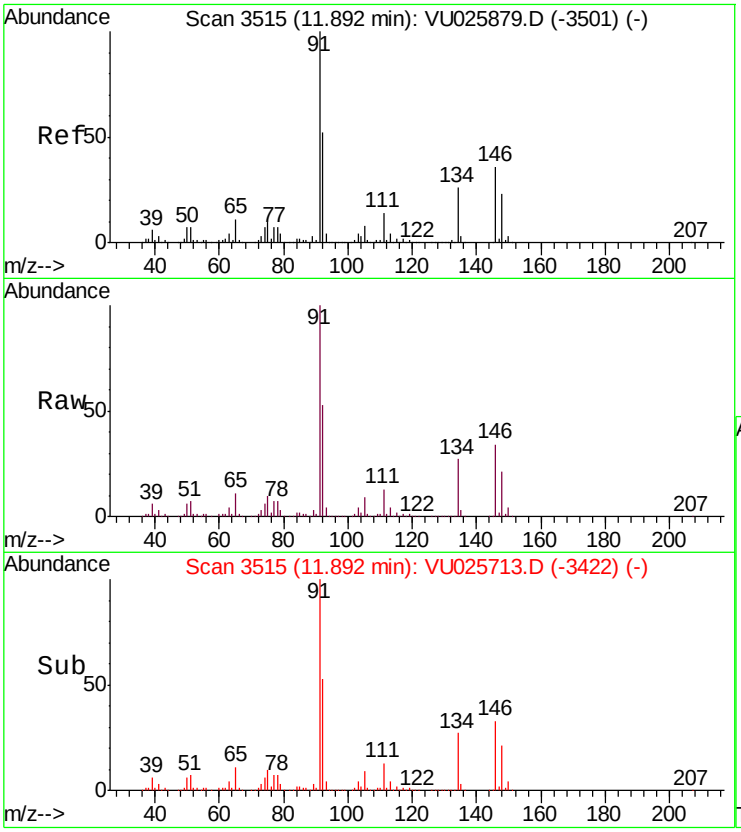


#88
1,4-Dichlorobenzene
Concen: 48.323 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:146 Resp: 298728

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.4	58.1
148	64.1	31.7	95.1



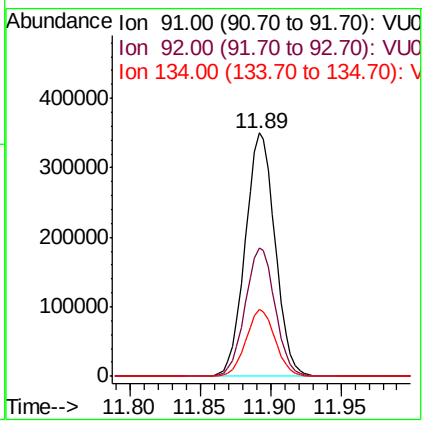


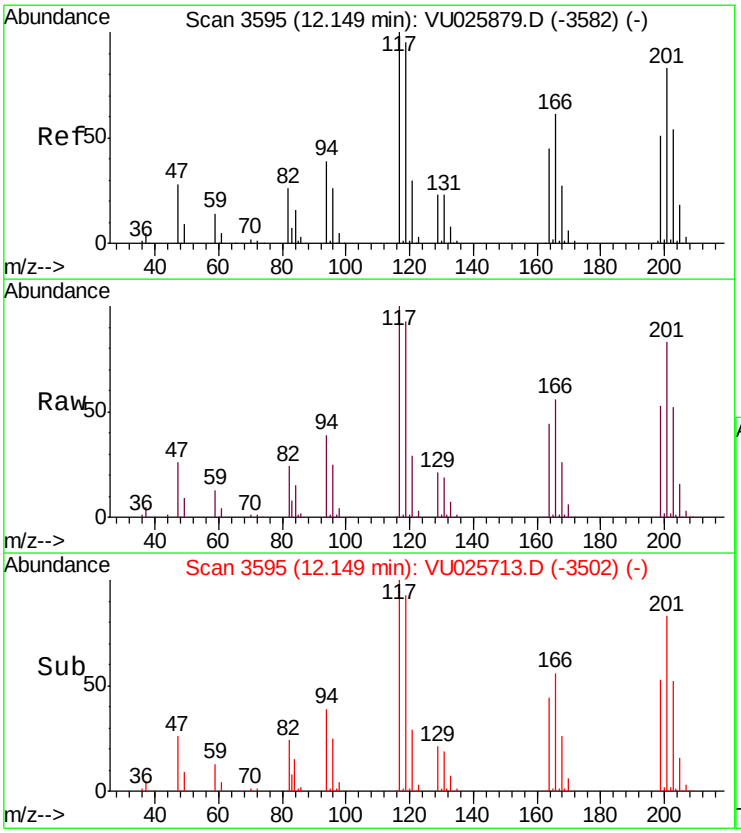
#89
n-Butylbenzene
Concen: 52.651 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 519171

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.5	79.5
134	26.8	13.6	40.7

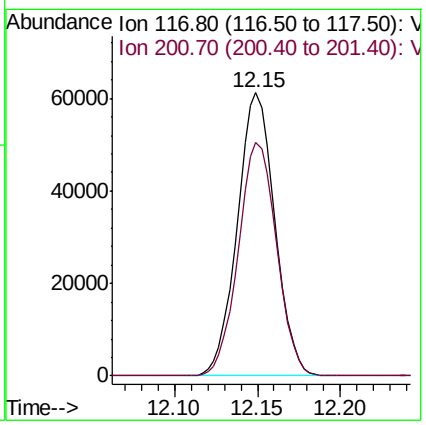


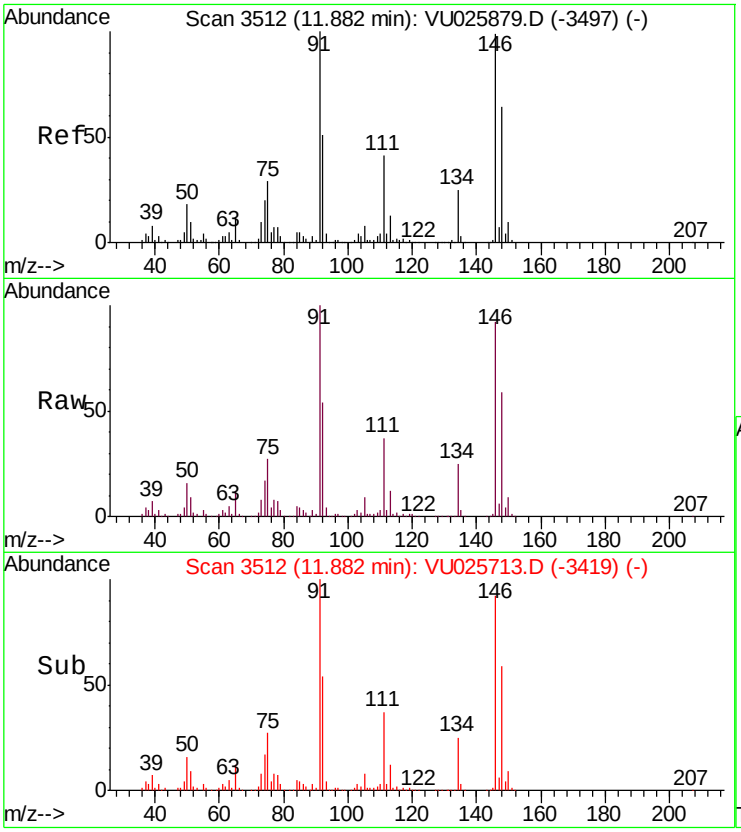


#90
Hexachloroethane
Concen: 50.583 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:117 Resp: 96100

Ion	Ratio	Lower	Upper
117	100		
201	84.3	42.5	127.6



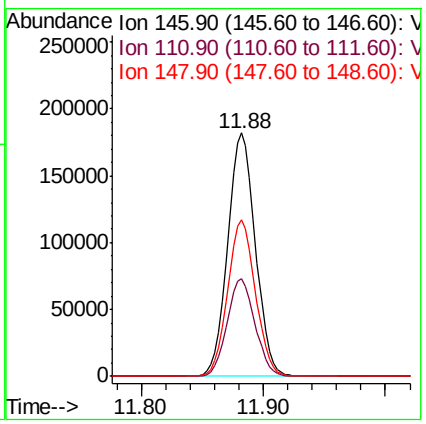


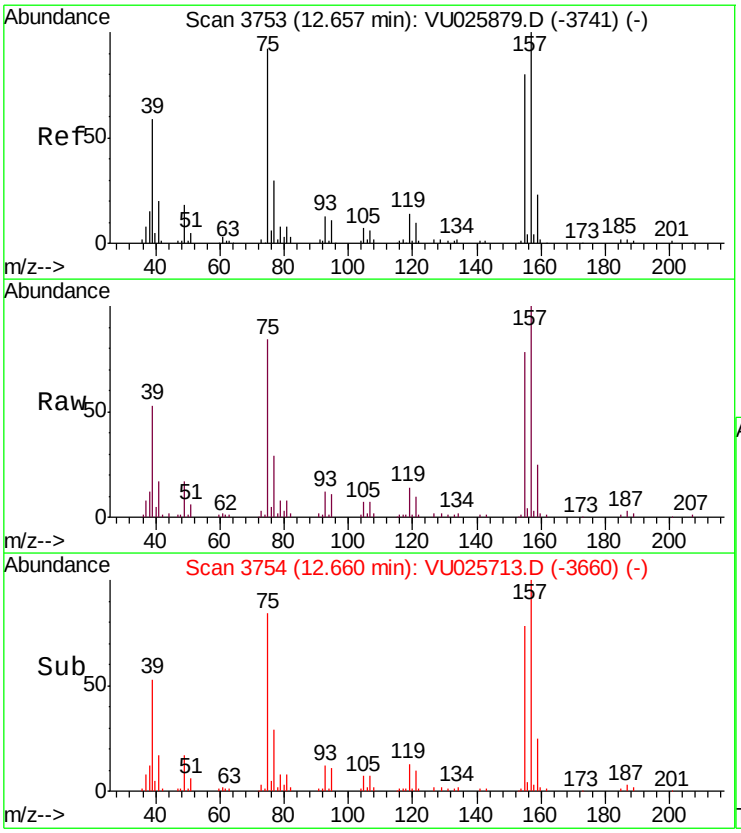
#91
1,2-Dichlorobenzene
Concen: 49.470 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 287567

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.6	61.8
148	64.3	31.5	94.5

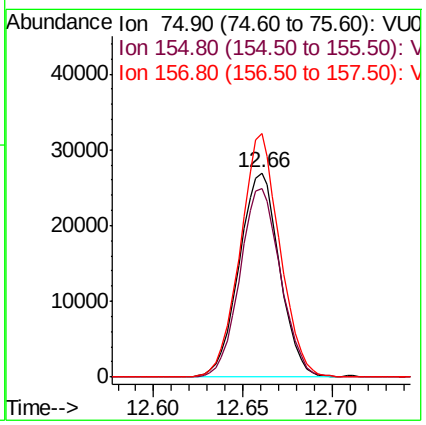


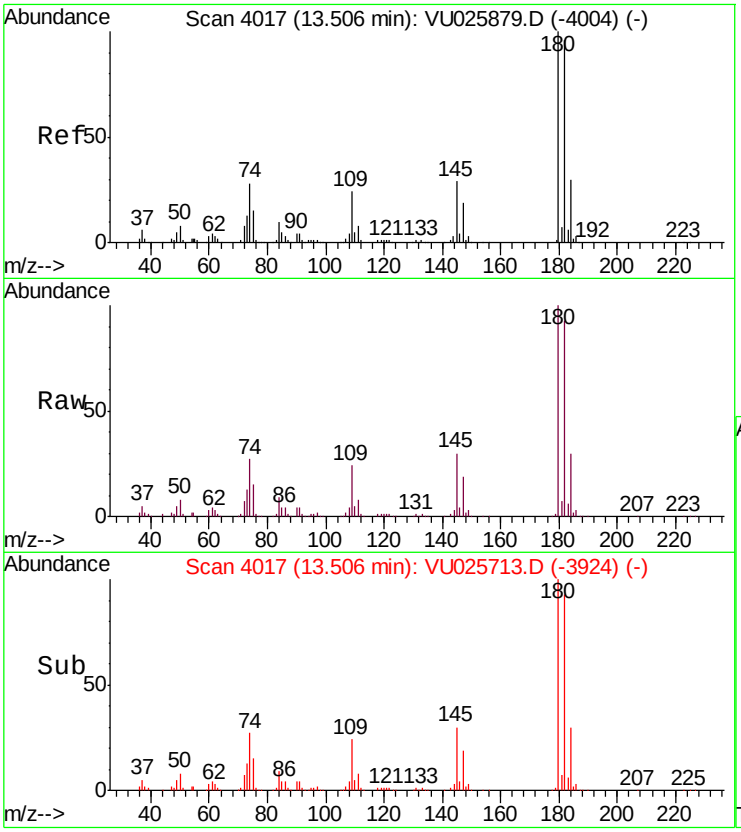


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.180 ug/l
RT: 12.66 min Scan# 3754
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion: 75 Resp: 42904

Ion	Ratio	Lower	Upper
75	100		
155	92.5	44.5	133.3
157	116.6	57.0	170.8



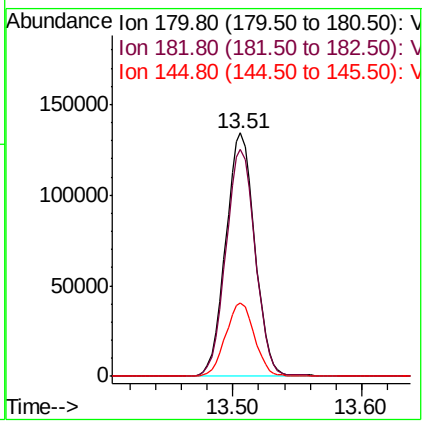


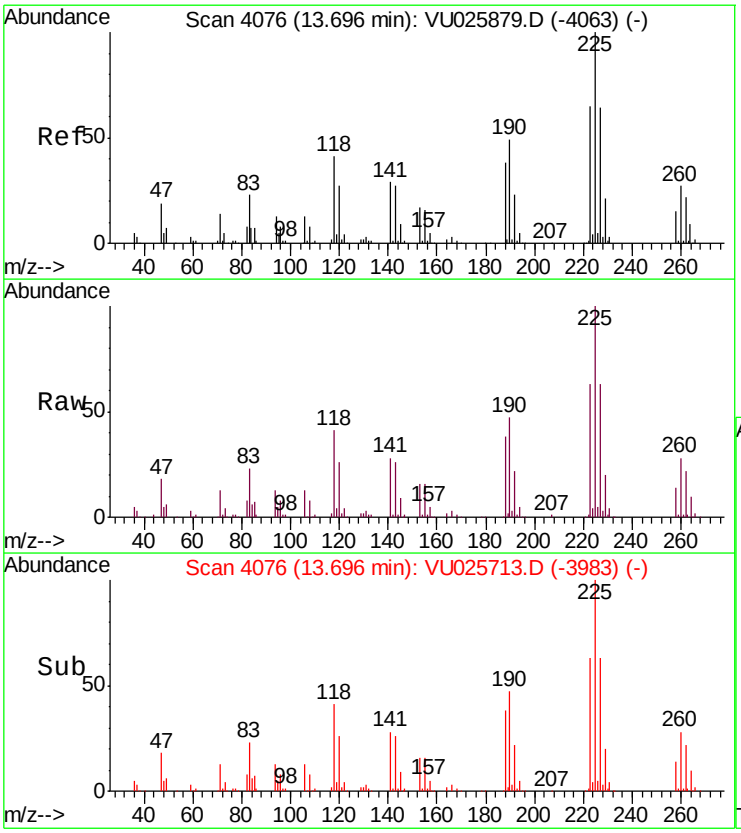
#93
1,2,4-Trichlorobenzene
Concen: 53.527 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 210004

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.3	141.9
145	30.0	14.9	44.7

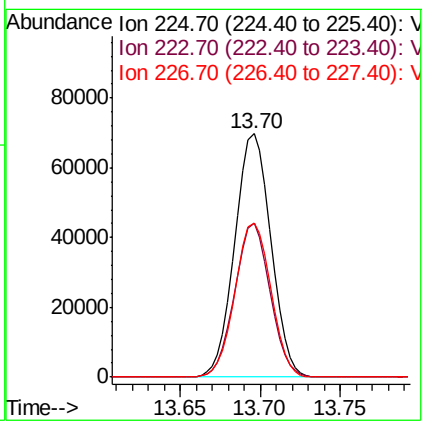


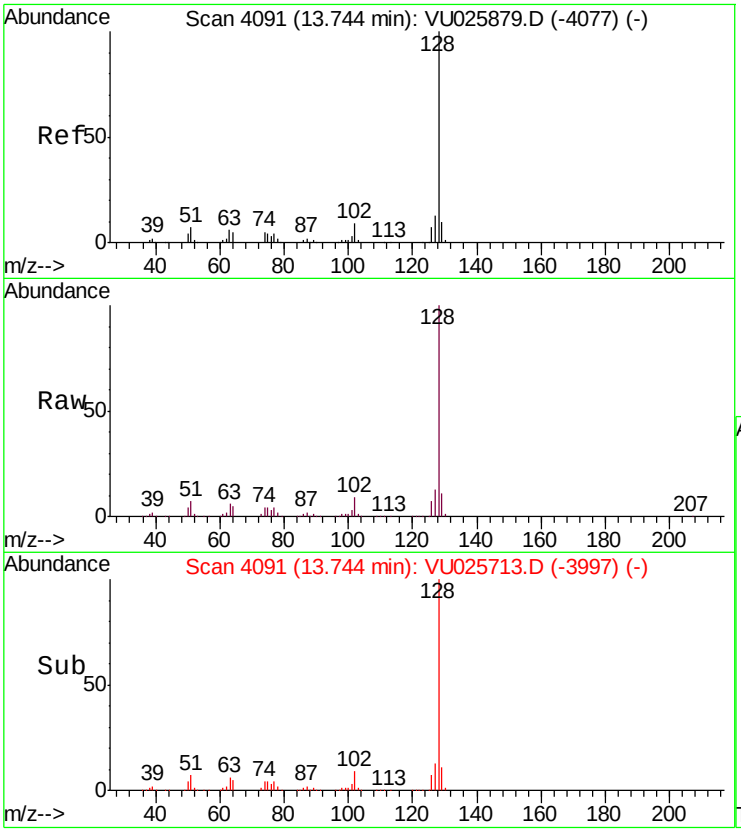


#94
Hexachlorobutadiene
Concen: 51.791 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:225 Resp: 107109

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.9	95.7
227	63.0	32.3	96.9



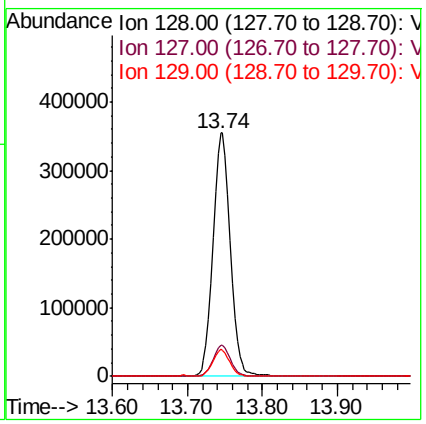


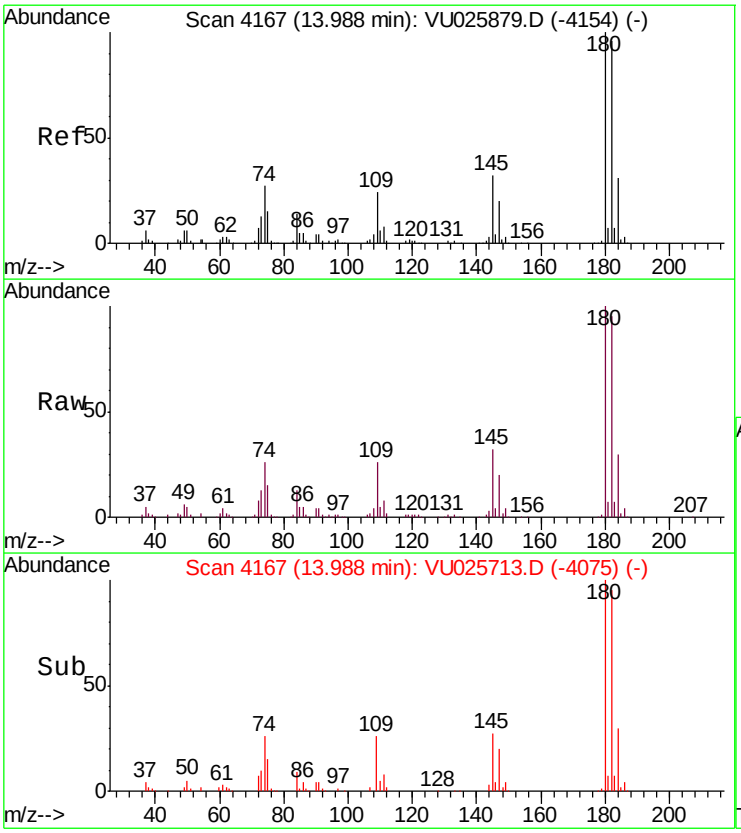
#95
Naphthalene
Concen: 45.741 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. 0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 575041

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.5	15.7
129	10.7	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 51.882 ug/l
RT: 13.99 min Scan# 4167
Delta R.T. -0.00 min
Lab File: VU025713.D
Acq: 30 Jul 2018 10:20

Tgt Ion:180 Resp: 203051

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.8	143.3
145	31.2	15.6	46.8