Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072718\

Quantitation Report (Not Reviewed)

Data File : VU025661.D
Acq On : 27 Jul 2018 11:04
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Quant Time: Aug 07 05:44:00 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	169154	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	254653	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	246692	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	159374	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	133366	50.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.20%			
35) Dibromofluoromethane	4.89	113	110742	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
50) Toluene-d8	7.57	98	399439	51.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.08%			
62) 4-Bromofluorobenzene	10.31	95	153260	50.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	142925	55.904	ug/l	99
3) Chloromethane	1.33	50	125285	51.270	ug/l	100
4) Vinyl Chloride	1.40	62	117744	51.201	ug/l	99
5) Bromomethane	1.62	94	59109	52.627	ug/l	97
6) Chloroethane	1.69	64	67073	49.881	ug/l	97
7) Trichlorofluoromethane	1.88	101	172827	51.980	ug/l	100
8) Diethyl Ether	2.10	74	60199	50.040	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.28	101	99362	51.640	ug/l	97
10) Methyl Iodide	2.41	142	78431	44.785	ug/l	100
11) Tert butyl alcohol	2.83	59	143047	247.901	ug/l	100
12) 1,1-Dichloroethene	2.28	96	90838	50.015	ug/l	96
13) Acrolein	2.19	56	51697	247.362	ug/l	99
14) Allyl chloride	2.59	41	155798	47.734	ug/l	98
15) Acrylonitrile	2.94	53	301428	261.634	ug/l	99
16) Acetone	2.32	43	326222	253.876	ug/l	98
17) Carbon Disulfide	2.48	76	292616	49.782	ug/l	99
18) Methyl Acetate	2.62	43	168056	54.339	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	338261	51.394	ug/l	100
20) Methylene Chloride	2.70	84	111417	48.926	ug/l	96
21) trans-1,2-Dichloroethene	2.98	96	105402	50.203	ug/l	98
22) Diisopropyl ether	3.58	45	331532	51.546	ug/l	93
23) Vinyl Acetate	3.53	43	1448297	258.385	ug/l	99
24) 1,1-Dichloroethane	3.45	63	197114	51.054	ug/l	99
25) 2-Butanone	4.27	43	451457	258.094	ug/l	99
26) 2,2-Dichloropropane	4.23	77	176761	50.370	ug/l	100
27) cis-1,2-Dichloroethene	4.23	96	119712	50.573	ug/l	98
28) Bromochloromethane	4.55	49	91119	52.784	ug/l	100
29) Tetrahydrofuran	4.64	42	271434	259.011	ug/l	100
30) Chloroform	4.68	83	205478	50.420	ug/l	99
31) Cyclohexane	5.00	56	173494	51.705	ug/l	99
32) 1,1,1-Trichloroethane	4.92	97	188658	51.418	ug/l	99
36) 1,1-Dichloropropene	5.14	75	152777	51.336	ug/l	99
37) Ethyl Acetate	4.38	43	161215	52.243	ug/l	99
38) Carbon Tetrachloride	5.14	117	171232	50.799	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072718\

Quantitation Report (Not Reviewed)

Data File : VU025661.D
Acq On : 27 Jul 2018 11:04
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Quant Time: Aug 07 05:44:00 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	175358	51.426	ug/l		99
40) Benzene	5.39	78	433151	49.793	ug/l		98
41) Methacrylonitrile	4.54	41	89033	51.946	ug/l		98
42) 1,2-Dichloroethane	5.41	62	165719	49.474	ug/l		100
43) Isopropyl Acetate	5.55	43	259763	50.941	ug/l		99
44) Trichloroethene	6.19	130	120598	49.780	ug/l		97
45) 1,2-Dichloropropane	6.44	63	116357	51.287	ug/l		98
46) Dibromomethane	6.56	93	81280	49.443	ug/l		98
47) Bromodichloromethane	6.76	83	159565	50.886	ug/l		99
48) Methyl methacrylate	6.63	41	131078	52.447	ug/l		97
49) 1,4-Dioxane	6.62	88	61871	1017.310	ug/l		97
51) 4-Methyl-2-Pentanone	7.46	43	829045	259.686	ug/l		100
52) Toluene	7.64	92	277175	51.287	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	181370	51.513	ug/l		96
54) cis-1,3-Dichloropropene	7.27	75	187399	51.815	ug/l		97
55) 1,1,2-Trichloroethane	8.07	97	113554	50.560	ug/l		97
56) Ethyl methacrylate	8.02	69	166946	52.025	ug/l		98
57) 1,3-Dichloropropane	8.25	76	189009	50.042	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.13	63	353312	243.332	ug/l		100
59) 2-Hexanone	8.36	43	654877	261.687	ug/l		98
60) Dibromochloromethane	8.48	129	133084	50.248	ug/l		99
61) 1,2-Dibromoethane	8.59	107	127311	50.970	ug/l		100
64) Tetrachloroethene	8.23	164	110228	50.764	ug/l		99
65) Chlorobenzene	9.12	112	317671	49.946	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	120123	52.208	ug/l		99
67) Ethyl Benzene	9.25	91	538070	51.072	ug/l		100
68) m/p-Xylenes	9.38	106	427779	105.761	ug/l		98
69) o-Xylene	9.78	106	205723	52.041	ug/l		100
70) Styrene	9.80	104	342062	53.570	ug/l		99
71) Bromoform	9.96	173	104084	52.171	ug/l	#	99
73) Isopropylbenzene	10.17	105	556472	51.158	ug/l		100
74) N-amyl acetate	10.01	43	230852	51.986	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	187327	49.800	ug/l		97
76) 1,2,3-Trichloropropane	10.50	75	220574	62.814	ug/l		82
77) Bromobenzene	10.45	156	148230	49.404	ug/l		98
78) n-propylbenzene	10.59	91	654757	51.572	ug/l		100
79) 2-Chlorotoluene	10.66	91	380508	51.169	ug/l		99
80) 1,3,5-Trimethylbenzene	10.78	105	484156	52.409	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.50	75	220574	157.507	ug/l	#	100
82) 4-Chlorotoluene	10.78	91	455732	51.990	ug/l		100
83) tert-Butylbenzene	11.10	119	465480	50.714	ug/l		98
84) 1,2,4-Trimethylbenzene	11.15	105	494379	52.810	ug/l		98
85) sec-Butylbenzene	11.33	105	582442	51.974	ug/l		99
86) p-Isopropyltoluene	11.48	119	526987	52.518	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	278879	50.076	ug/l		100
88) 1,4-Dichlorobenzene	11.51	146	283433	48.823	ug/l		99
89) n-Butylbenzene	11.89	91	481010	51.946	ug/l		99
90) Hexachloroethane	12.15	117	89228	50.013	ug/l		99
91) 1,2-Dichlorobenzene	11.88	146	276007	50.562	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	45553	51.081	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072718\

Quantitation Report (Not Reviewed)

Data File : VU025661.D
Acq On : 27 Jul 2018 11:04
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Quant Time: Aug 07 05:44:00 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	194162	52.700	ug/l	97
94) Hexachlorobutadiene	13.70	225	95575	49.212	ug/l	99
95) Naphthalene	13.74	128	584632	49.417	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	196902	53.575	ug/l	100

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

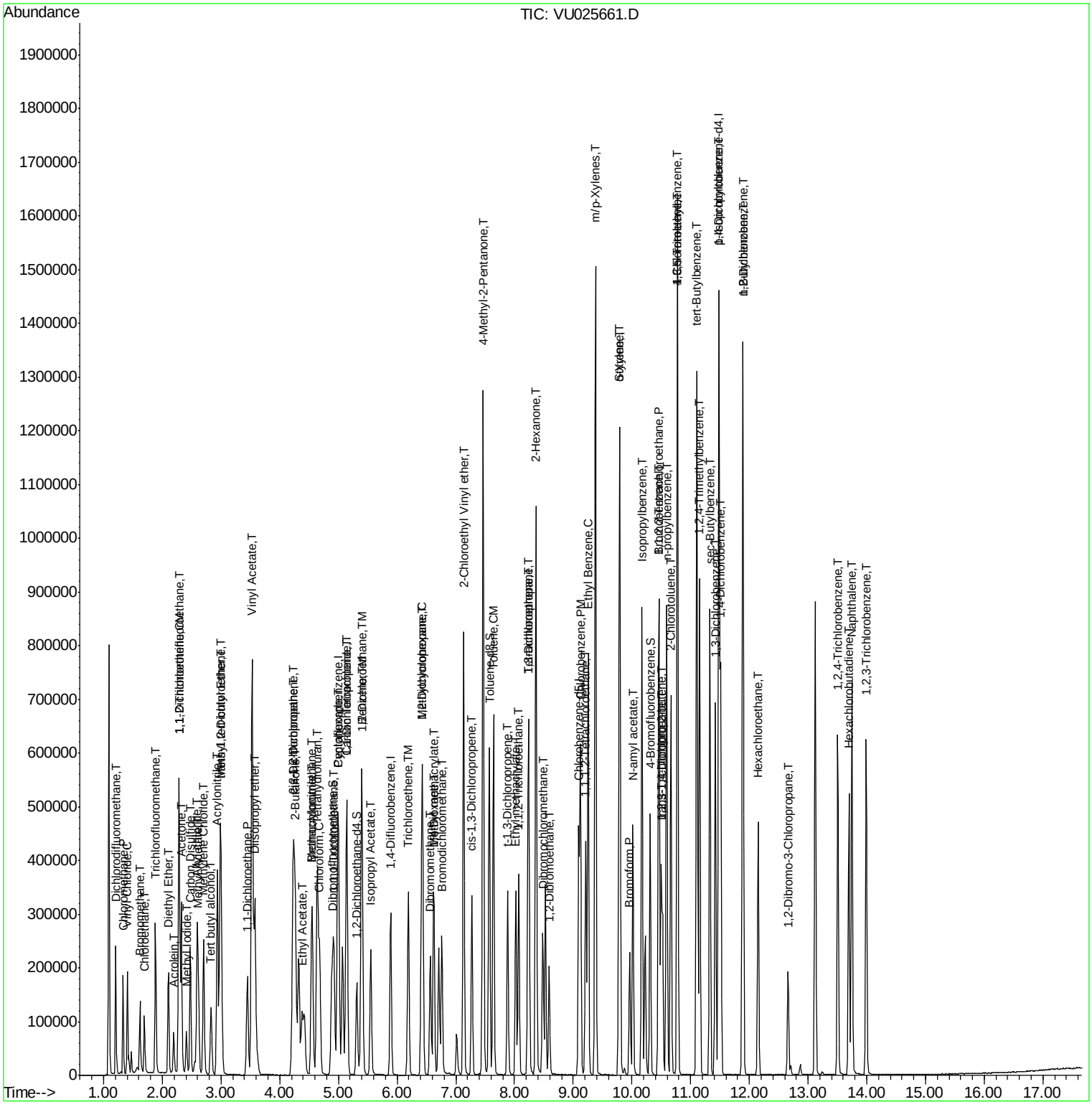
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072718\

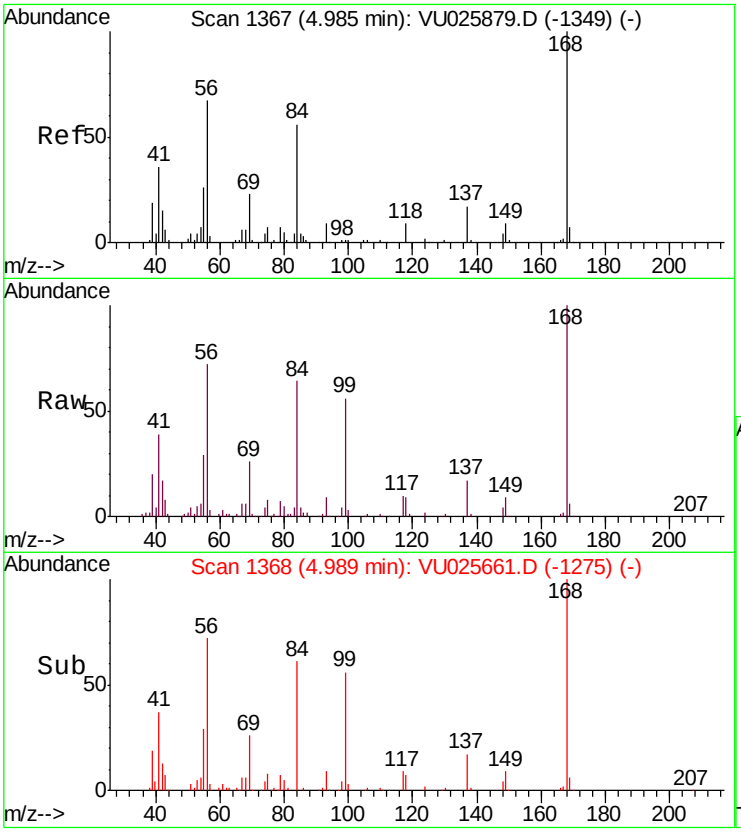
Quantitation Report (Not Reviewed)

Data File : VU025661.D
Acq On : 27 Jul 2018 11:04
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Quant Time: Aug 07 05:44:00 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



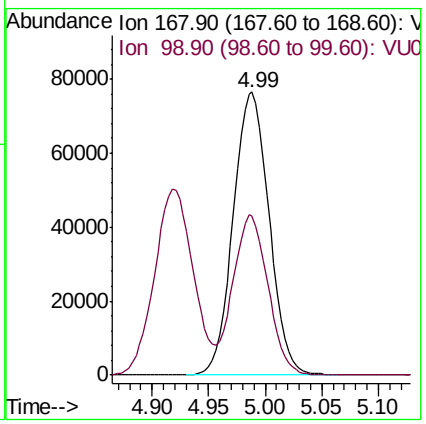


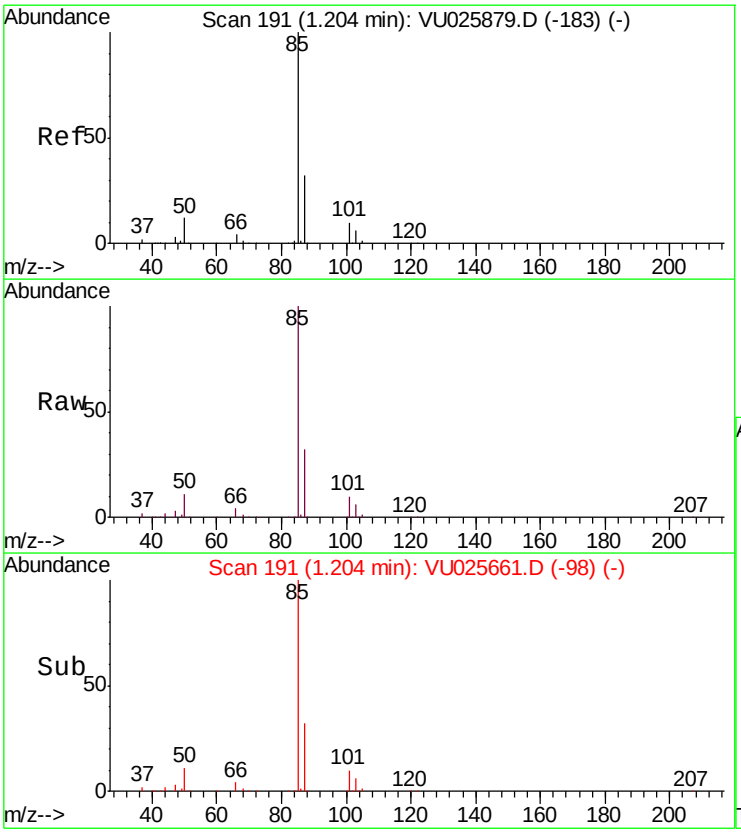
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 169154

Ion	Ratio	Lower	Upper
168	100		
99	56.1	42.8	64.2

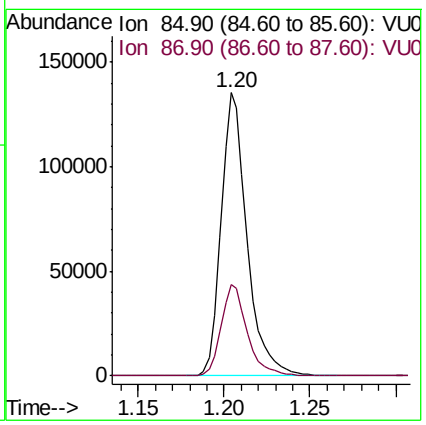


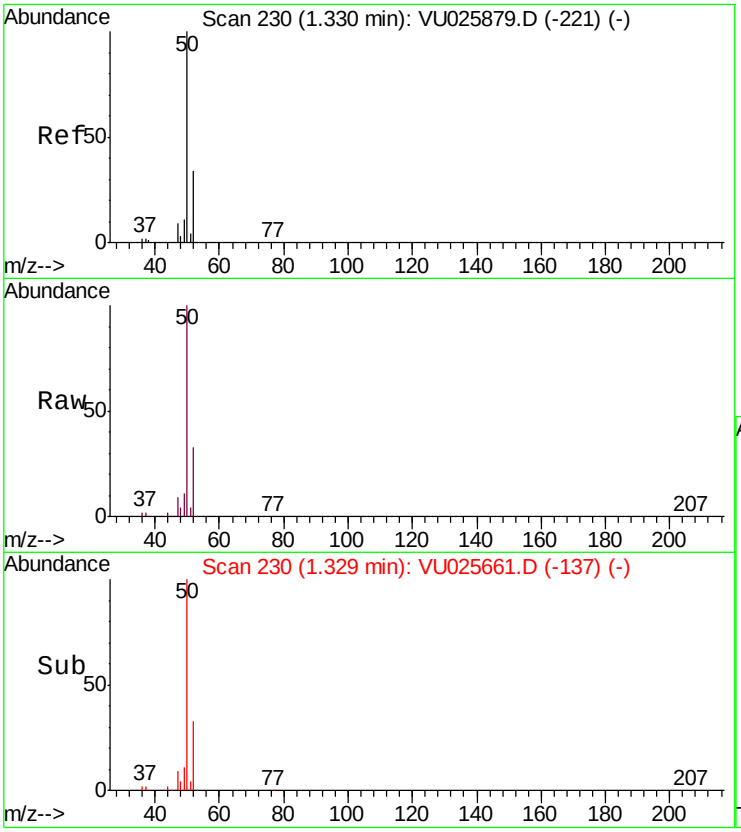


#2
Dichlorodifluoromethane
Concen: 55.904 ug/l
RT: 1.20 min Scan# 191
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 85 Resp: 142925

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.5	49.5



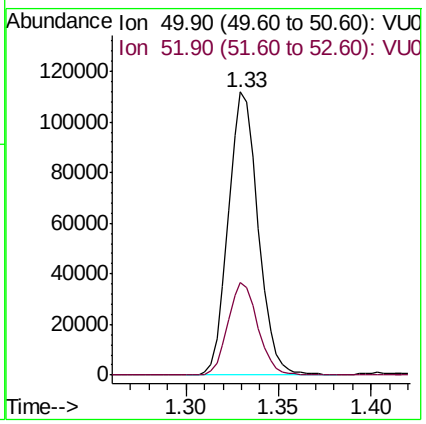


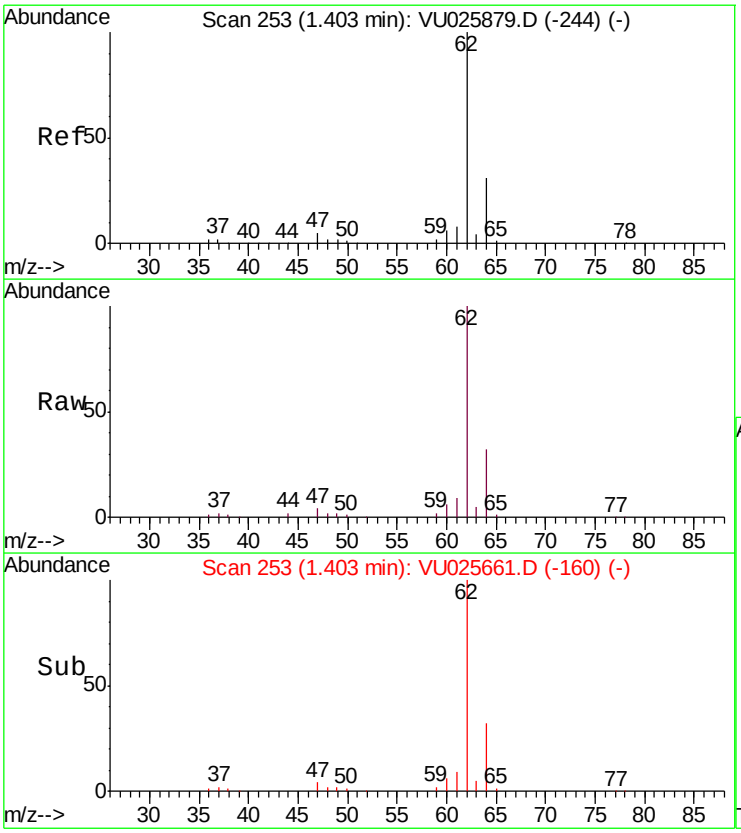
#3
Chloromethane
Concen: 51.270 ug/l
RT: 1.33 min Scan# 230
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 125285

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.5	39.7

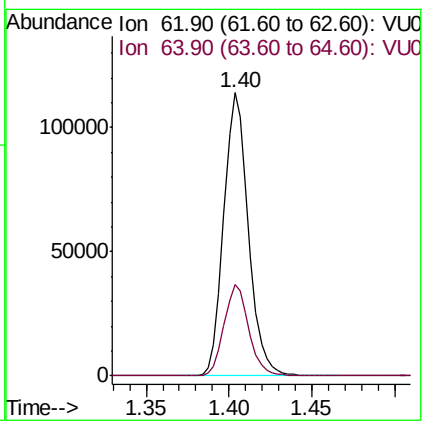


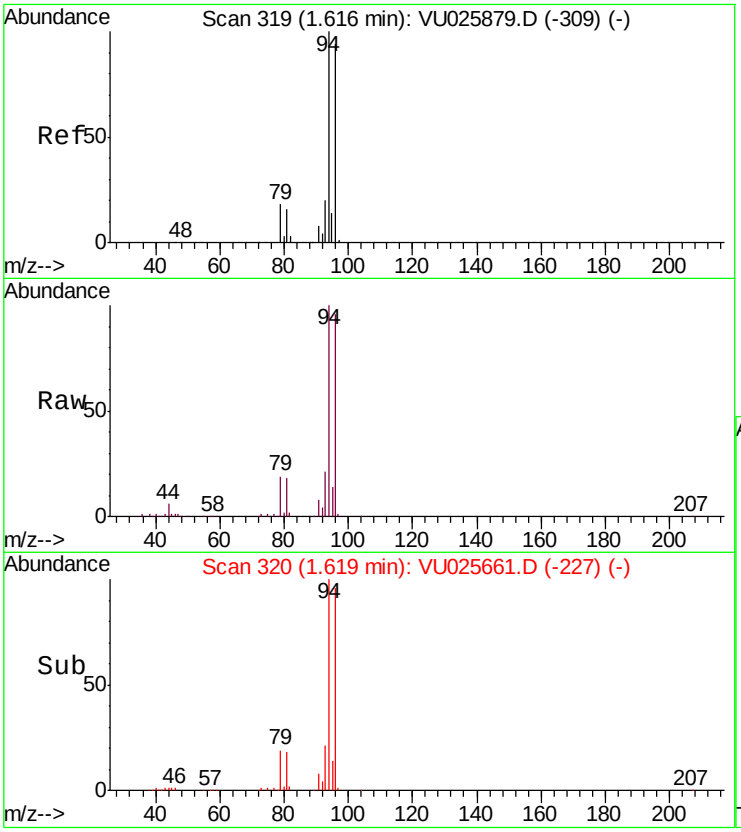


#4
Vinyl Chloride
Concen: 51.201 ug/l
RT: 1.40 min Scan# 253
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 62 Resp: 117744

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.4	38.0



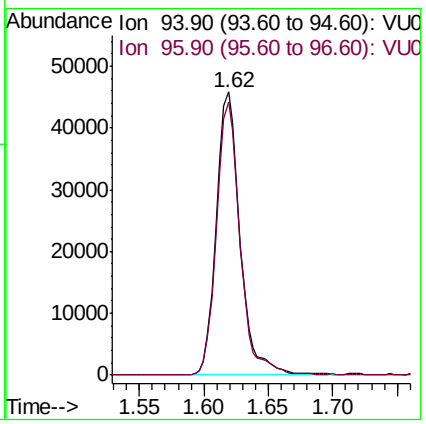


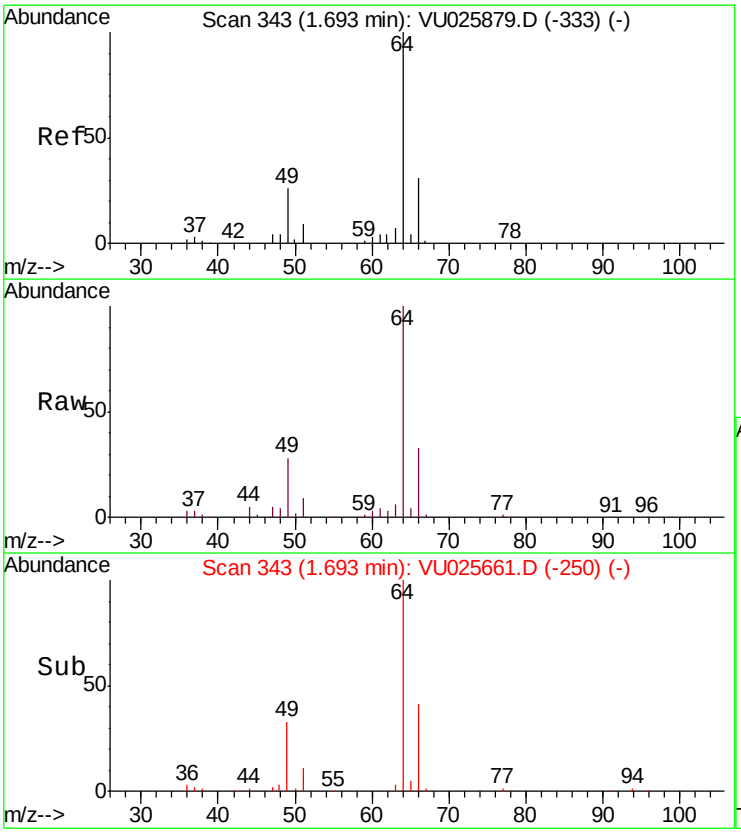
#5
Bromomethane
Concen: 52.627 ug/l
RT: 1.62 min Scan# 320
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 59109

Ion	Ratio	Lower	Upper
94	100		
96	96.4	75.0	112.4

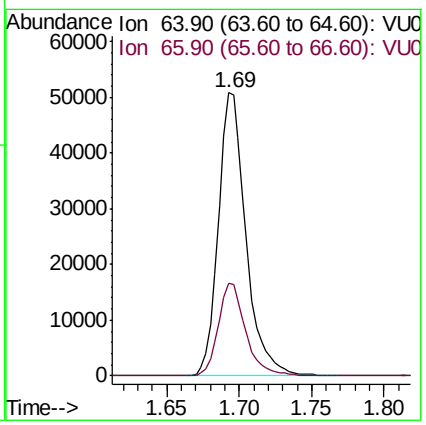


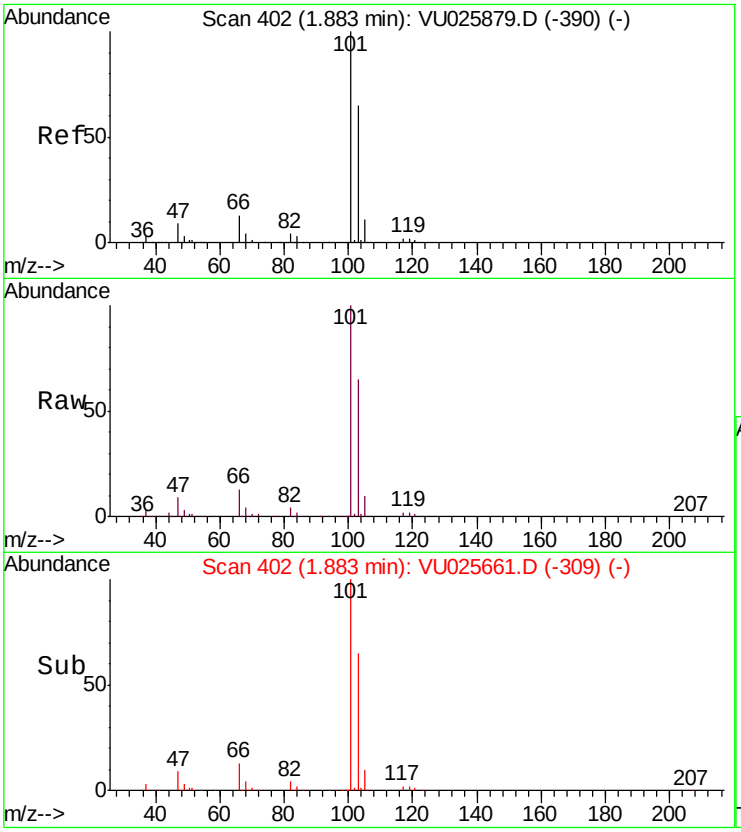


#6
Chloroethane
Concen: 49.881 ug/l
RT: 1.69 min Scan# 343
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 64 Resp: 67073

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.0	37.4



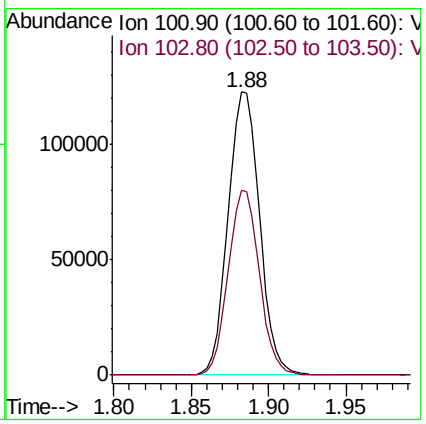


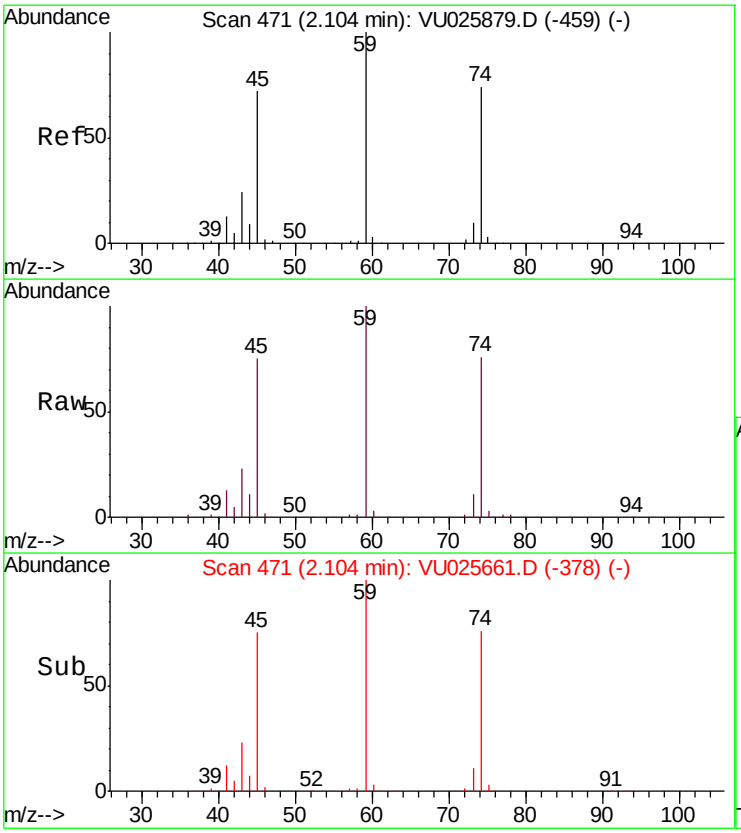
#7
Trichlorofluoromethane
Concen: 51.980 ug/l
RT: 1.88 min Scan# 402
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 172827

Ion	Ratio	Lower	Upper
101	100		
103	65.2	52.2	78.2

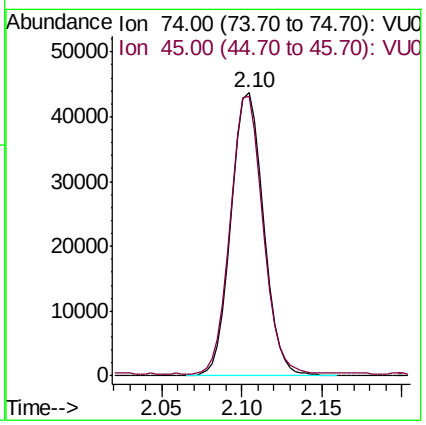


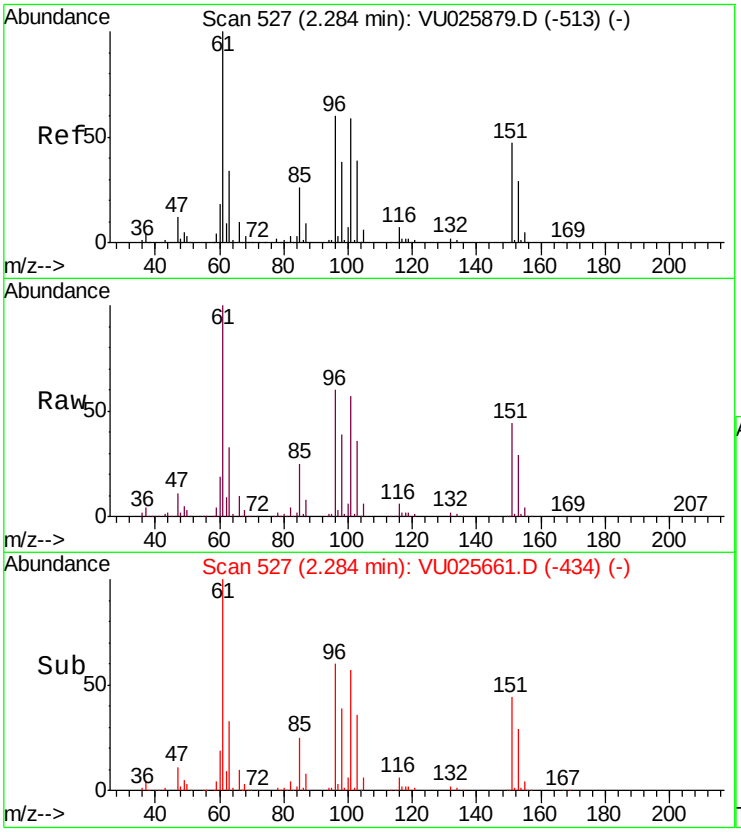


#8
Diethyl Ether
Concen: 50.040 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 74 Resp: 60199

Ion	Ratio	Lower	Upper
74	100		
45	97.9	48.3	144.9



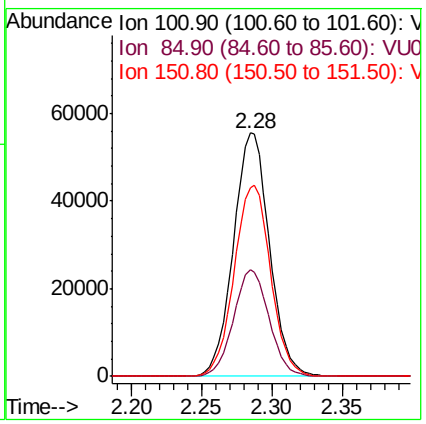


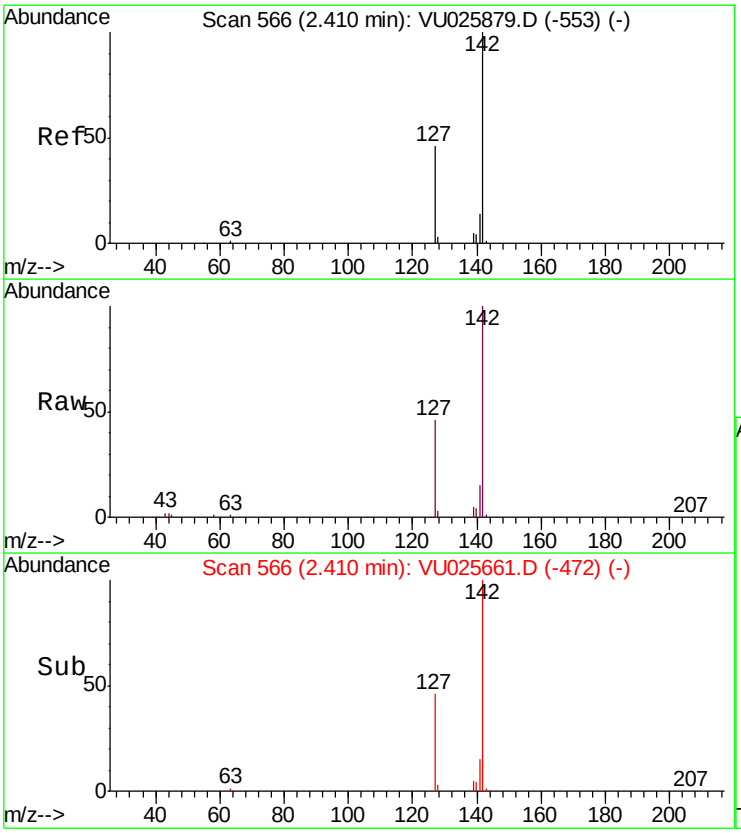
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.640 ug/l
RT: 2.28 min Scan# 527
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 99362

Ion	Ratio	Lower	Upper
101	100		
85	43.2	36.0	54.0
151	79.5	65.6	98.4

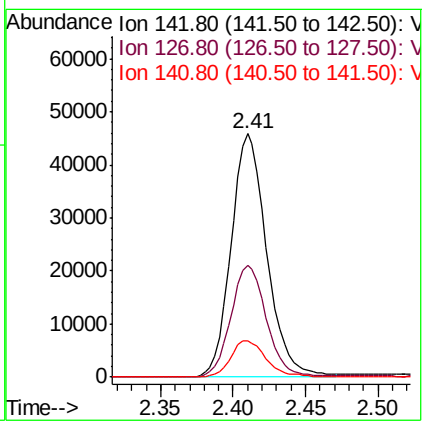


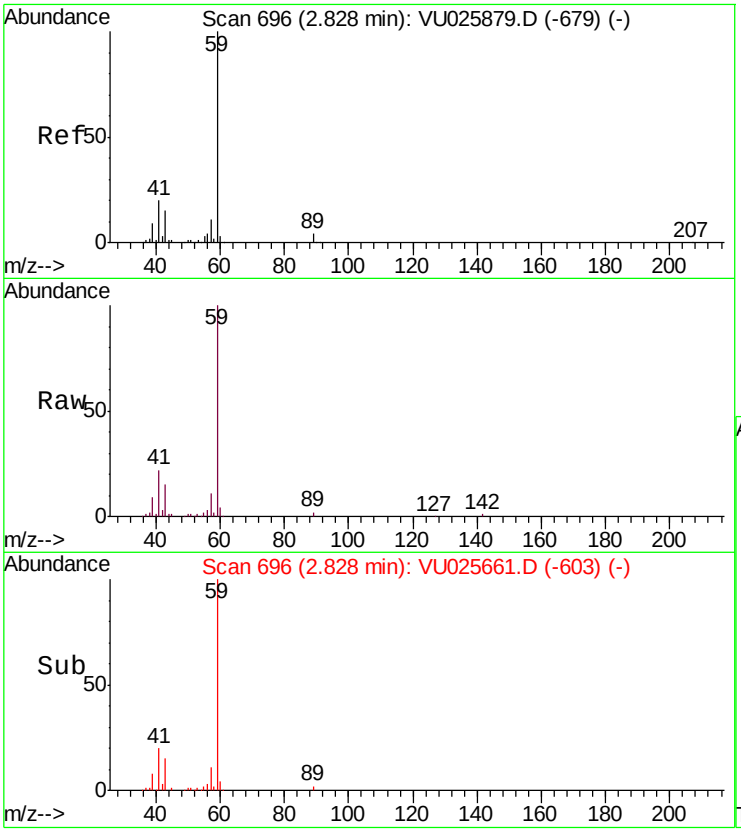


#10
Methyl Iodide
Concen: 44.785 ug/l
RT: 2.41 min Scan# 566
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:142 Resp: 78431

Ion	Ratio	Lower	Upper
142	100		
127	45.5	36.5	54.7
141	14.9	11.4	17.2



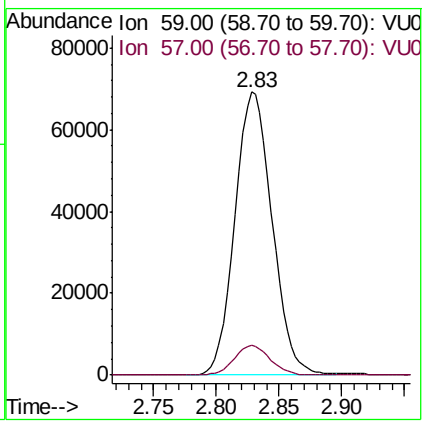


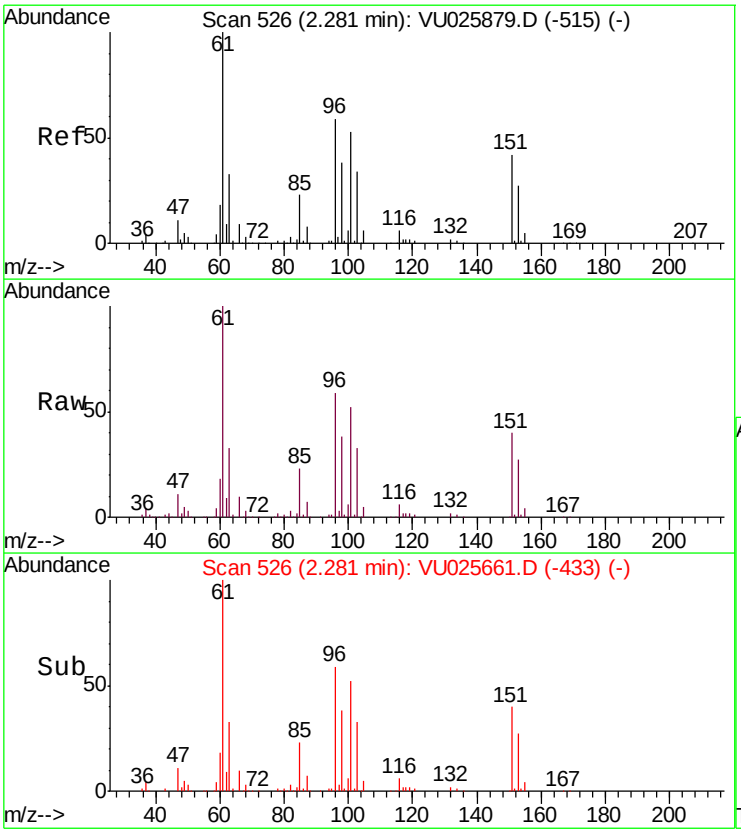
#11
Tert butyl alcohol
Concen: 247.901 ug/l
RT: 2.83 min Scan# 696
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 143047

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

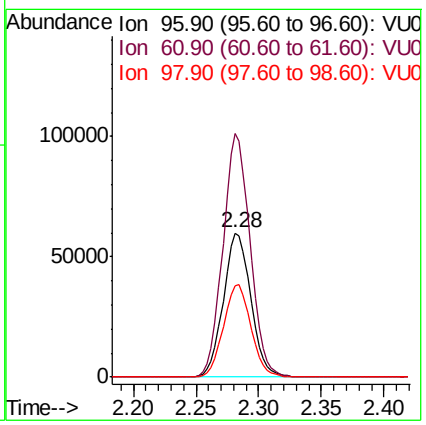


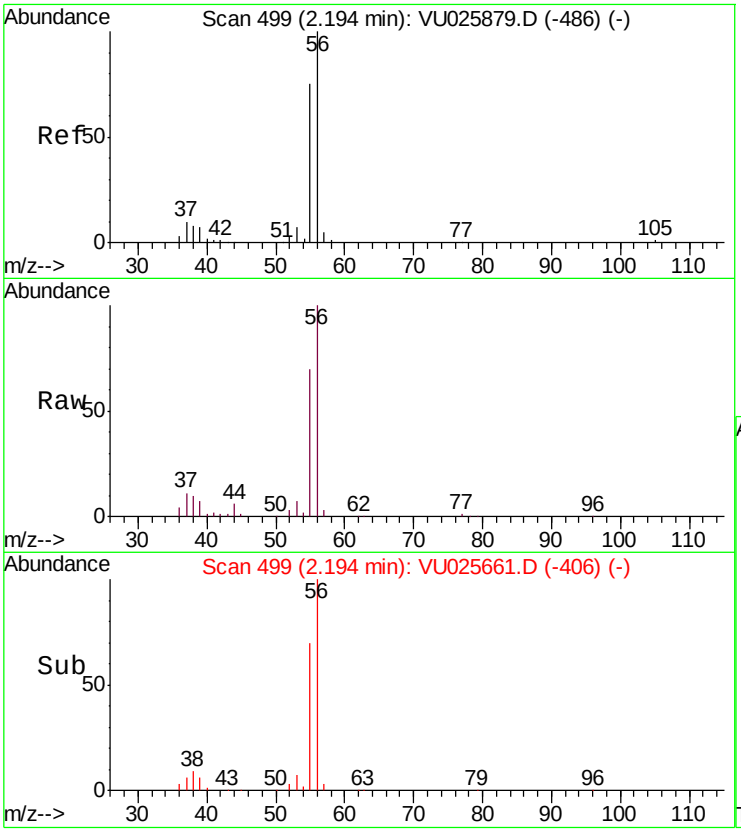


#12
1,1-Dichloroethene
Concen: 50.015 ug/l
RT: 2.28 min Scan# 526
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 96 Resp: 90838

Ion	Ratio	Lower	Upper
96	100		
61	169.3	140.2	210.4
98	63.5	49.3	73.9



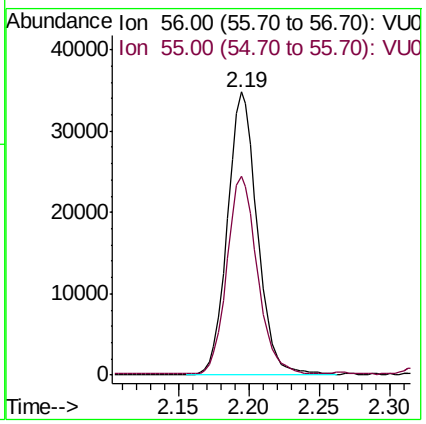


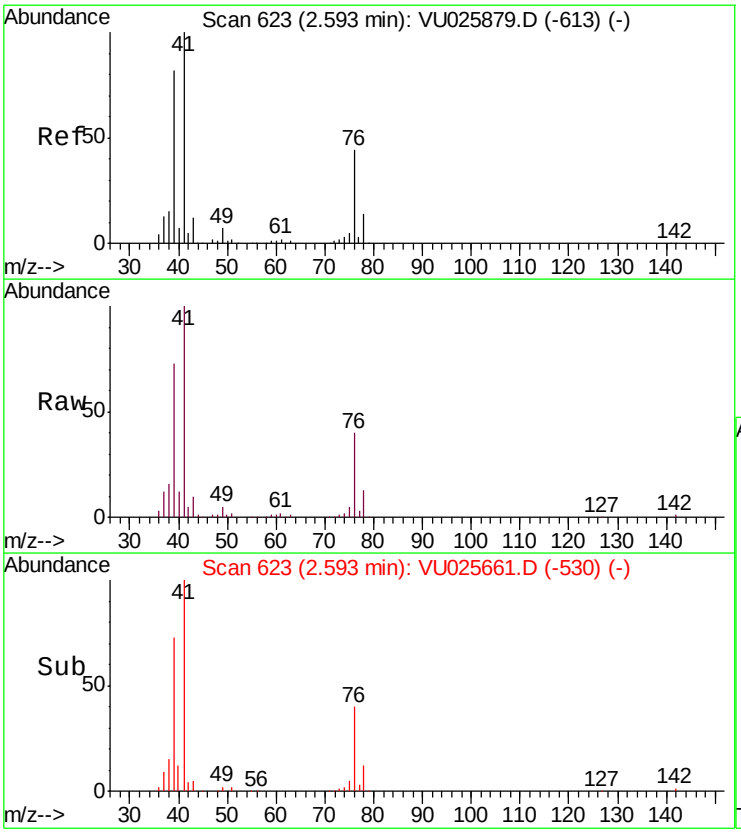
#13
Acrolein
Concen: 247.362 ug/l
RT: 2.19 min Scan# 499
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 51697

Ion	Ratio	Lower	Upper
56	100		
55	70.9	57.2	85.8

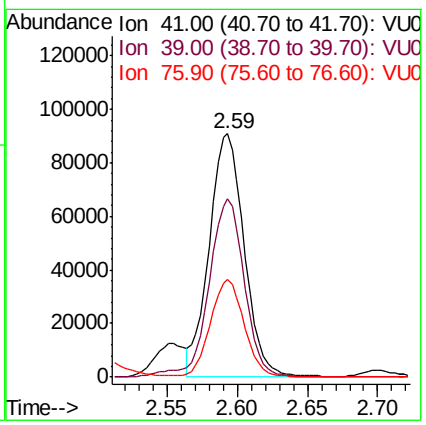


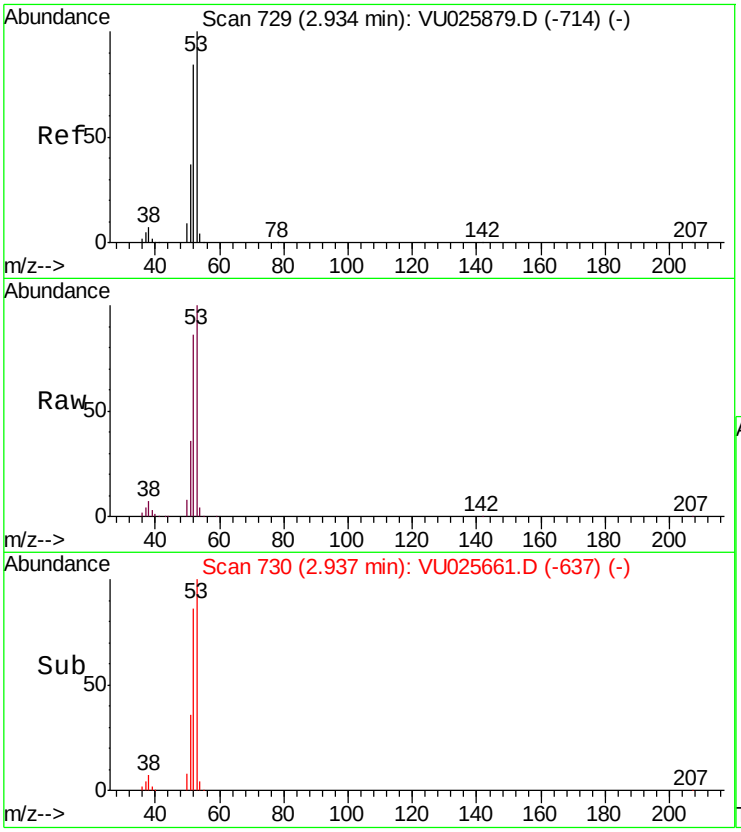


#14
Allyl chloride
Concen: 47.734 ug/l
RT: 2.59 min Scan# 623
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 41 Resp: 155798

Ion	Ratio	Lower	Upper
41	100		
39	74.5	60.6	91.0
76	39.0	30.5	45.7



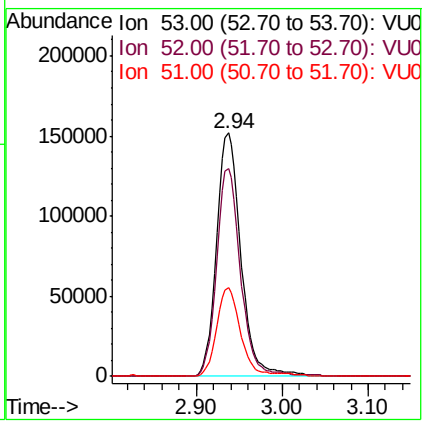


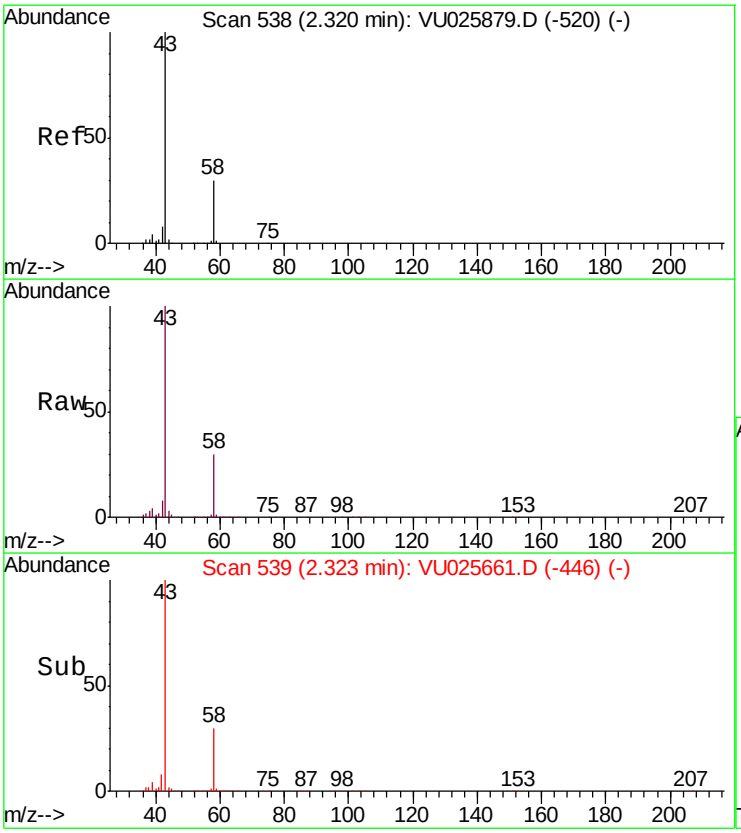
#15
Acrylonitrile
Concen: 261.634 ug/l
RT: 2.94 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 301428

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.6	99.8
51	35.2	29.4	44.2

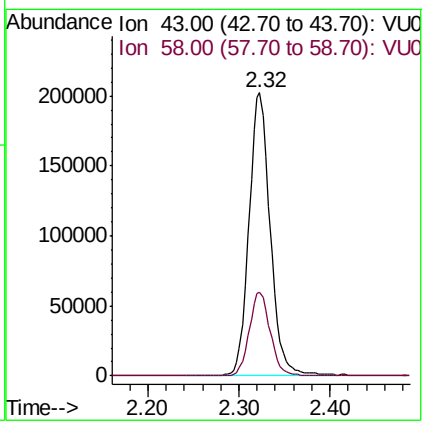


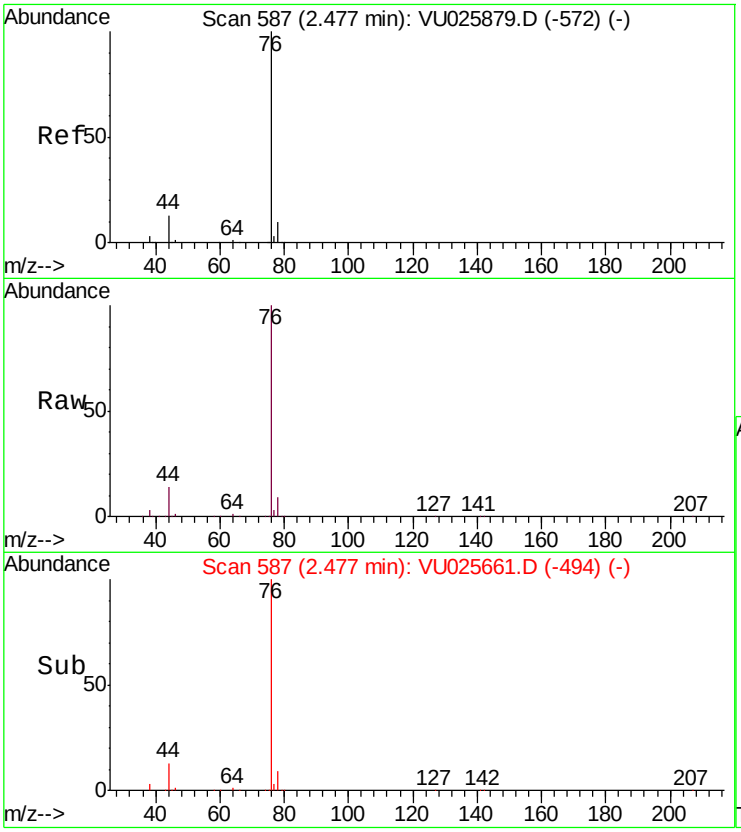


#16
Acetone
Concen: 253.876 ug/l
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 43 Resp: 326222

Ion	Ratio	Lower	Upper
43	100		
58	29.8	23.1	34.7



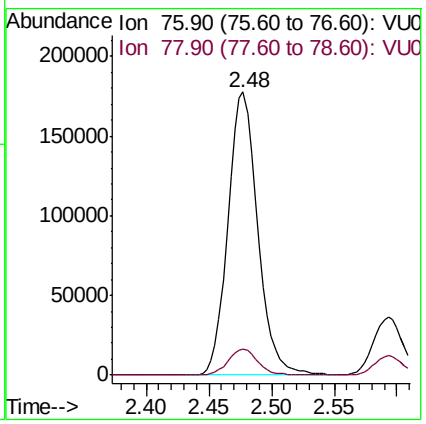


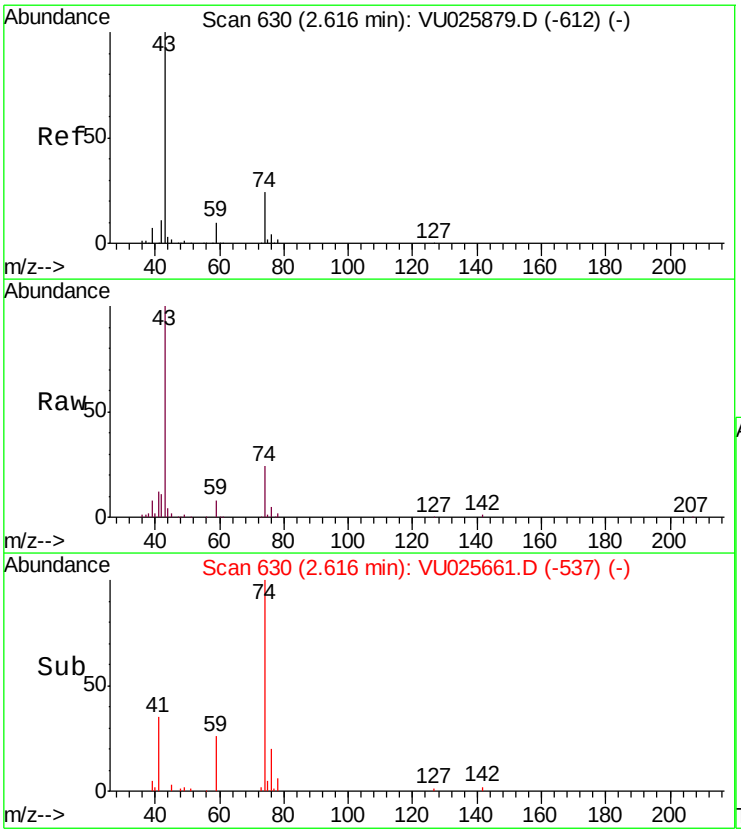
#17
Carbon Disulfide
Concen: 49.782 ug/l
RT: 2.48 min Scan# 587
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 292616

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2

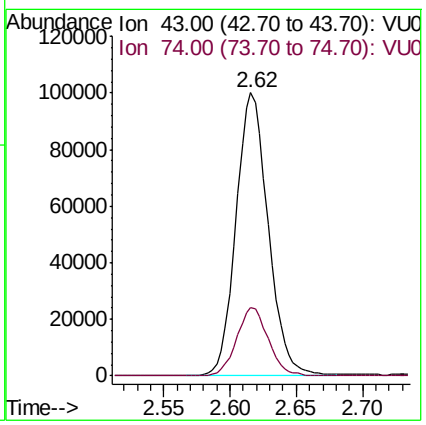


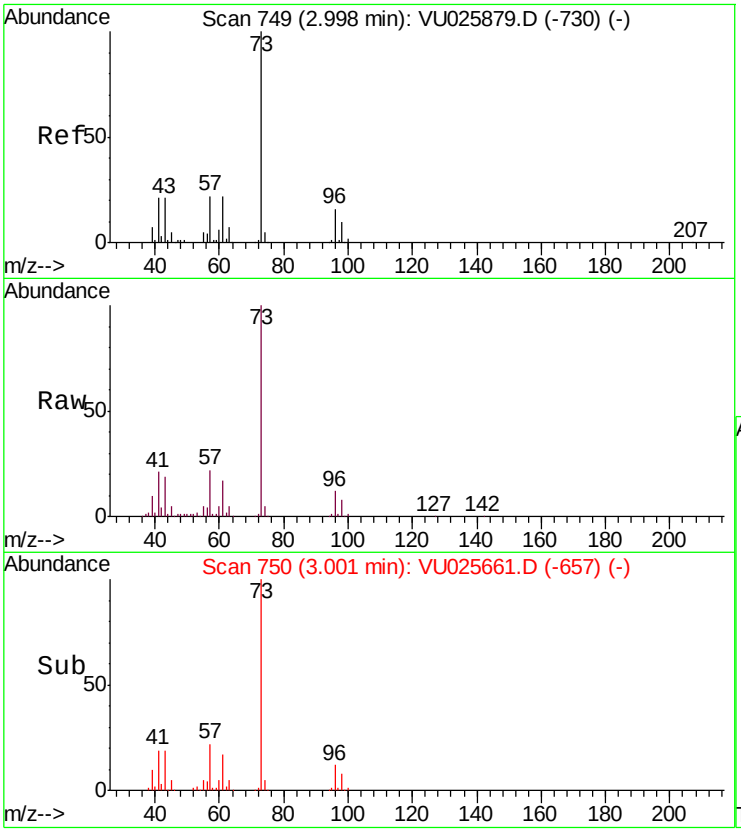


#18
Methyl Acetate
Concen: 54.339 ug/l
RT: 2.62 min Scan# 630
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 43 Resp: 168056

Ion	Ratio	Lower	Upper
43	100		
74	23.9	18.5	27.7



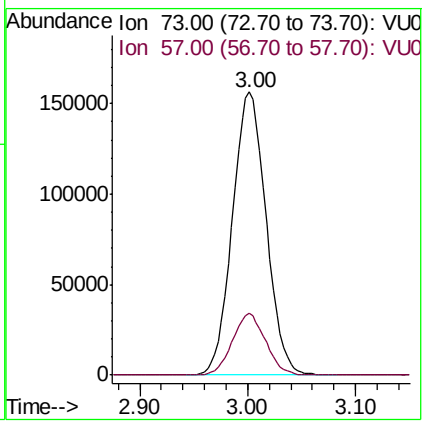


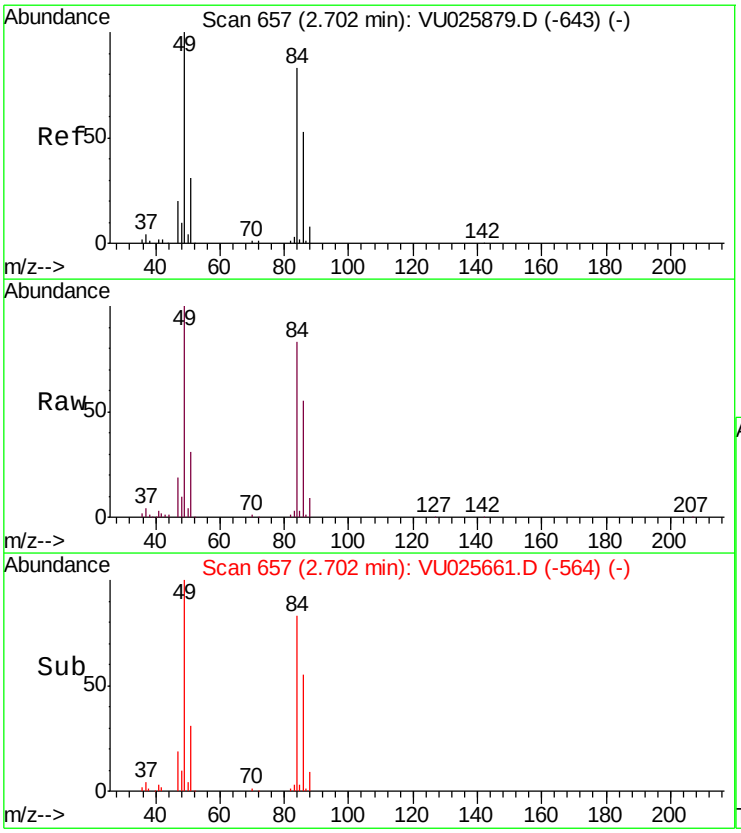
#19
Methyl tert-butyl Ether
Concen: 51.394 ug/l
RT: 3.00 min Scan# 750
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 73 Resp: 338261

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.4	26.2

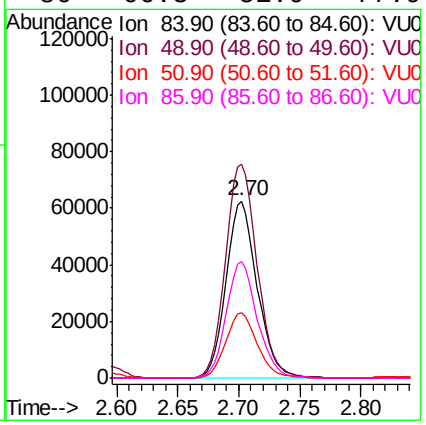


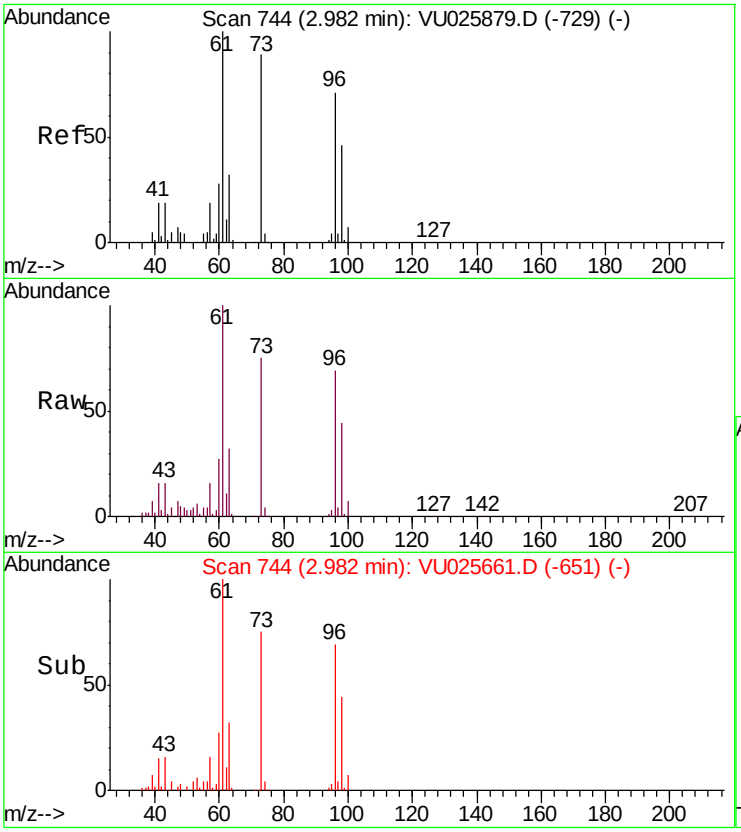


#20
Methylene Chloride
Concen: 48.926 ug/l
RT: 2.70 min Scan# 657
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 84 Resp: 111417

Ion	Ratio	Lower	Upper
84	100		
49	120.9	101.8	152.6
51	37.0	30.8	46.2
86	66.3	51.9	77.9



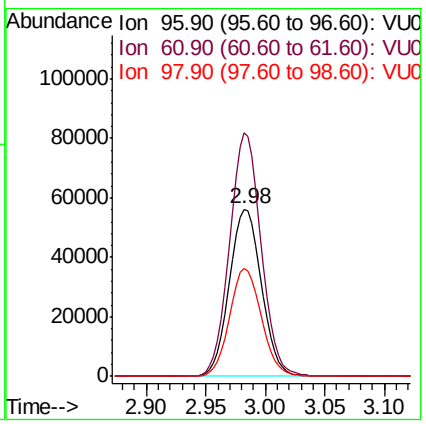


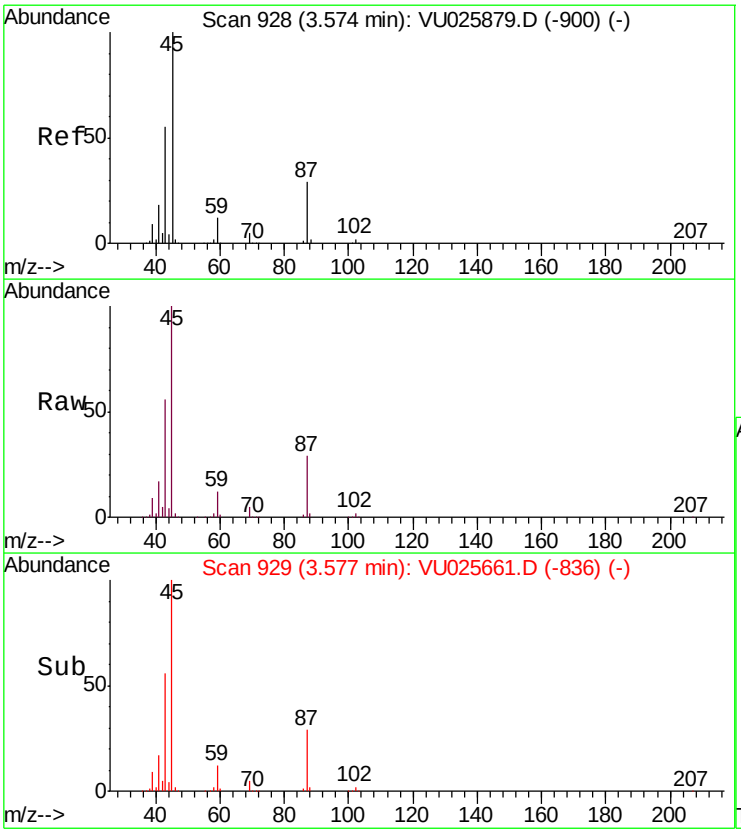
#21
trans-1,2-Dichloroethene
Concen: 50.203 ug/l
RT: 2.98 min Scan# 744
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 105402

Ion	Ratio	Lower	Upper
96	100		
61	145.6	114.5	171.7
98	64.7	50.5	75.7

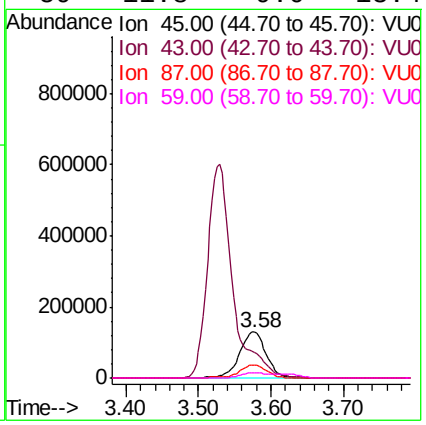


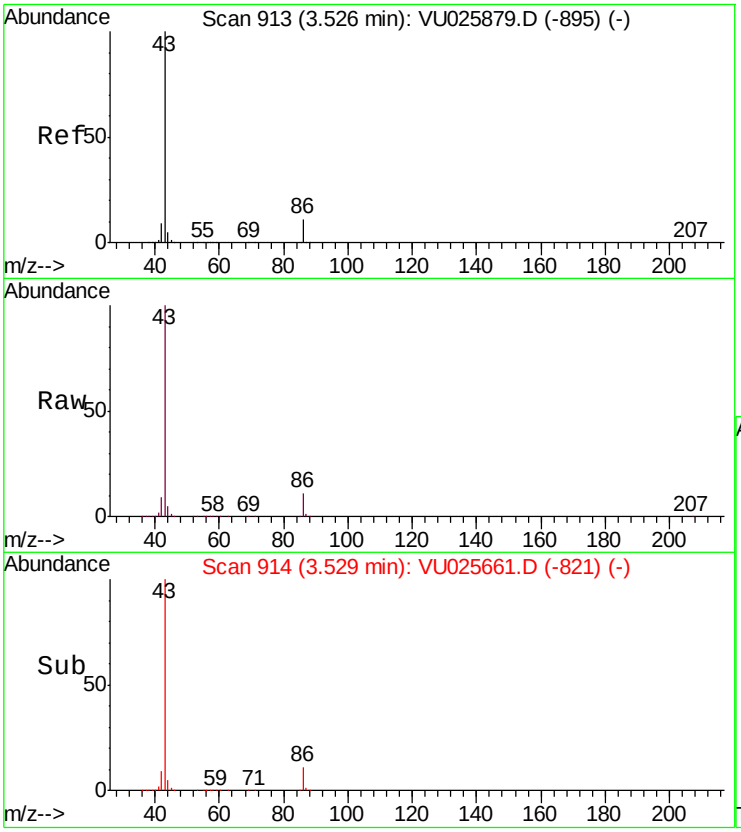


#22
Diisopropyl ether
Concen: 51.546 ug/l
RT: 3.58 min Scan# 929
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 45 Resp: 331532

Ion	Ratio	Lower	Upper
45	100		
43	55.2	50.9	76.3
87	29.0	23.8	35.8
59	11.8	9.0	13.4



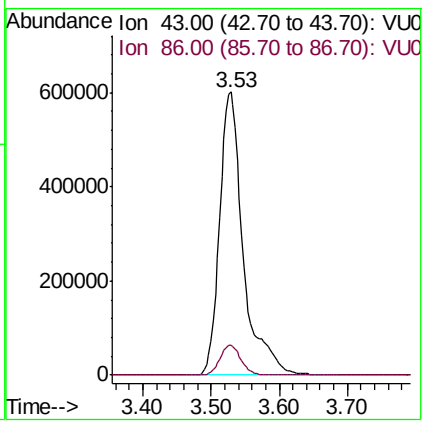


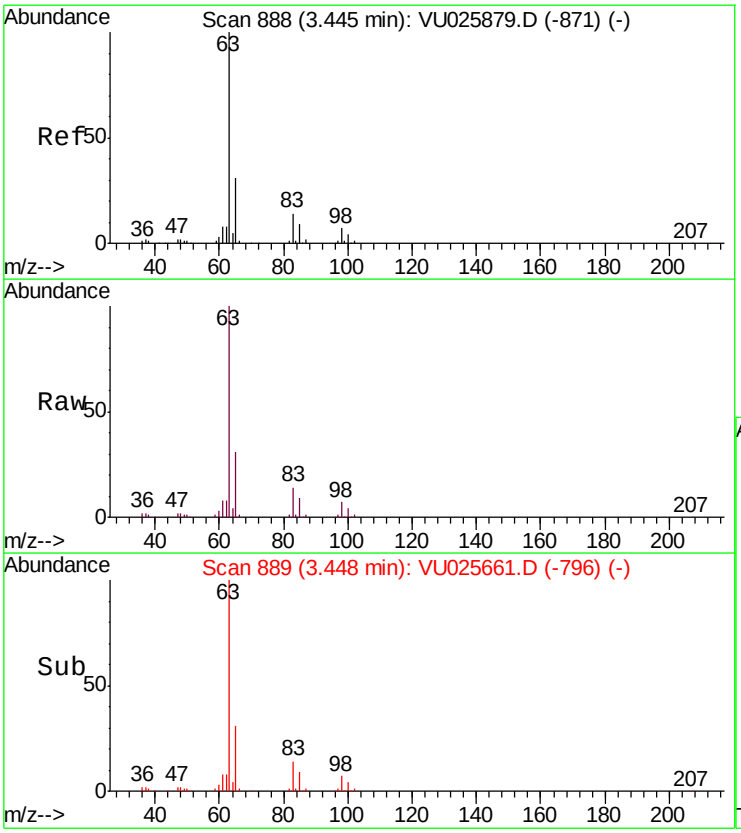
#23
Vinyl Acetate
Concen: 258.385 ug/l
RT: 3.53 min Scan# 914
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1448297

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.2	12.2

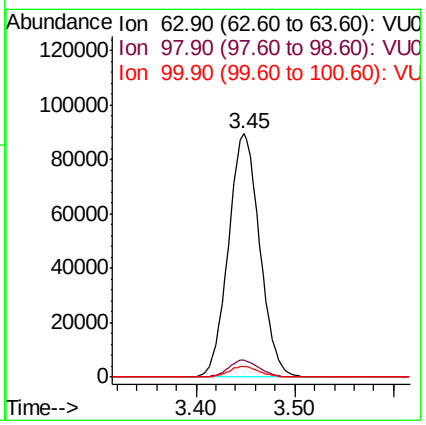


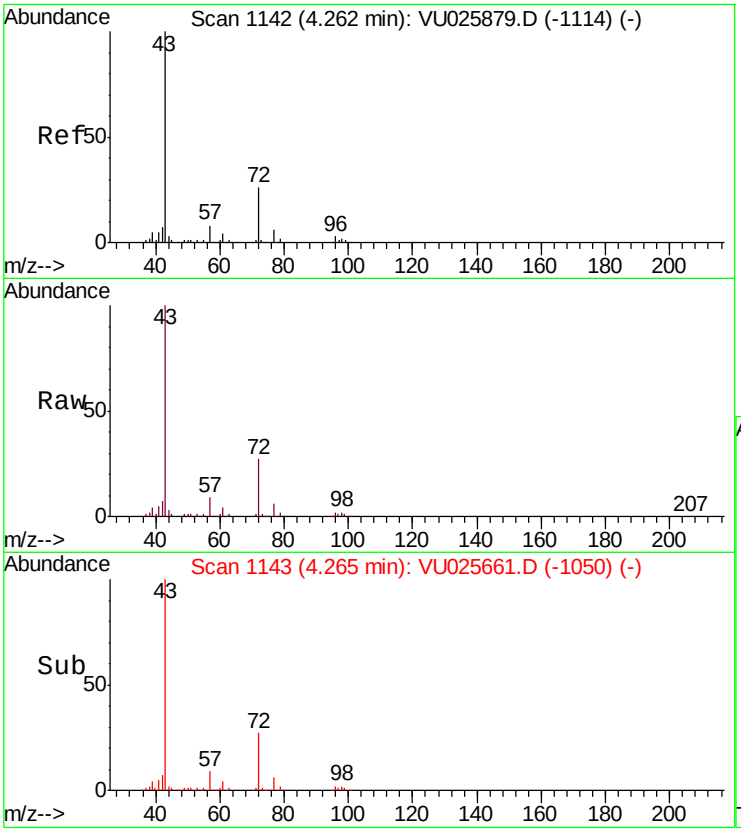


#24
1,1-Dichloroethane
Concen: 51.054 ug/l
RT: 3.45 min Scan# 889
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 63 Resp: 197114

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.4	10.1
100	4.4	2.0	6.0



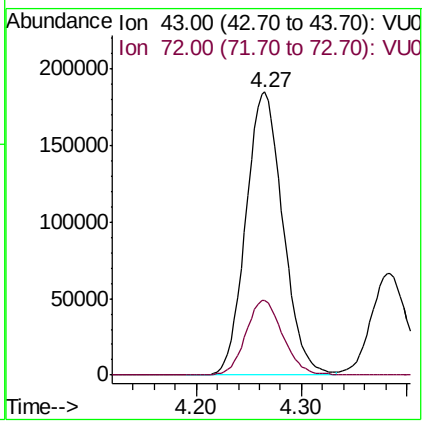


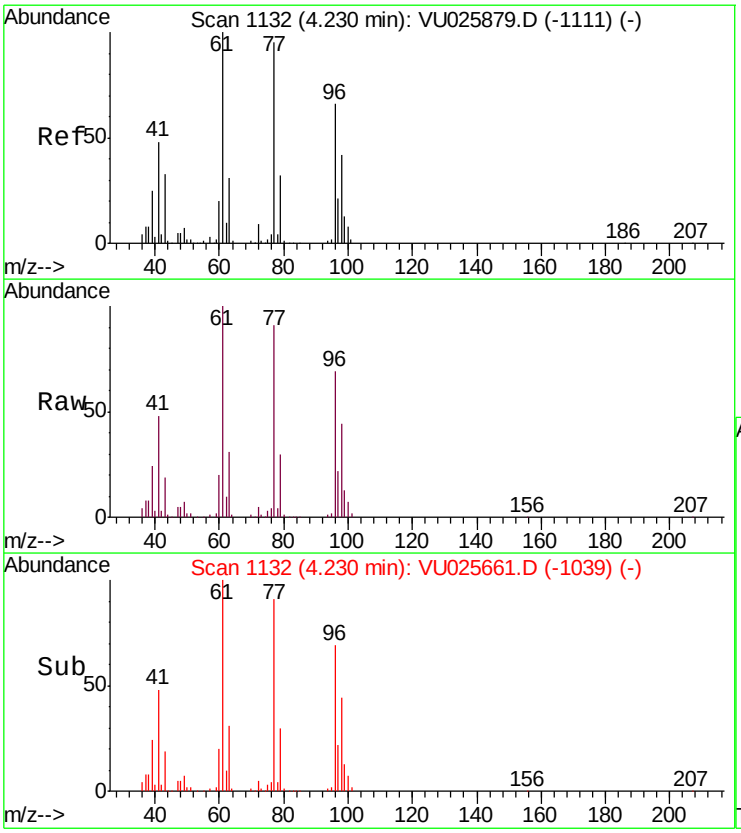
#25
2-Butanone
Concen: 258.094 ug/l
RT: 4.27 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 451457

Ion	Ratio	Lower	Upper
43	100		
72	26.6	21.0	31.4

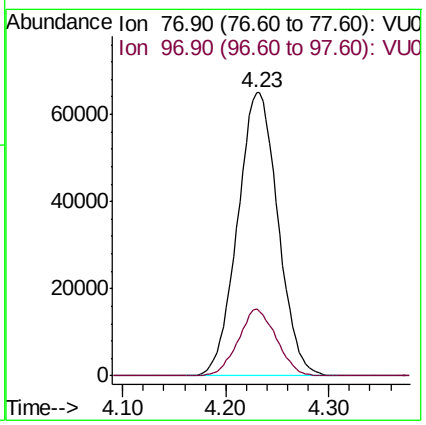


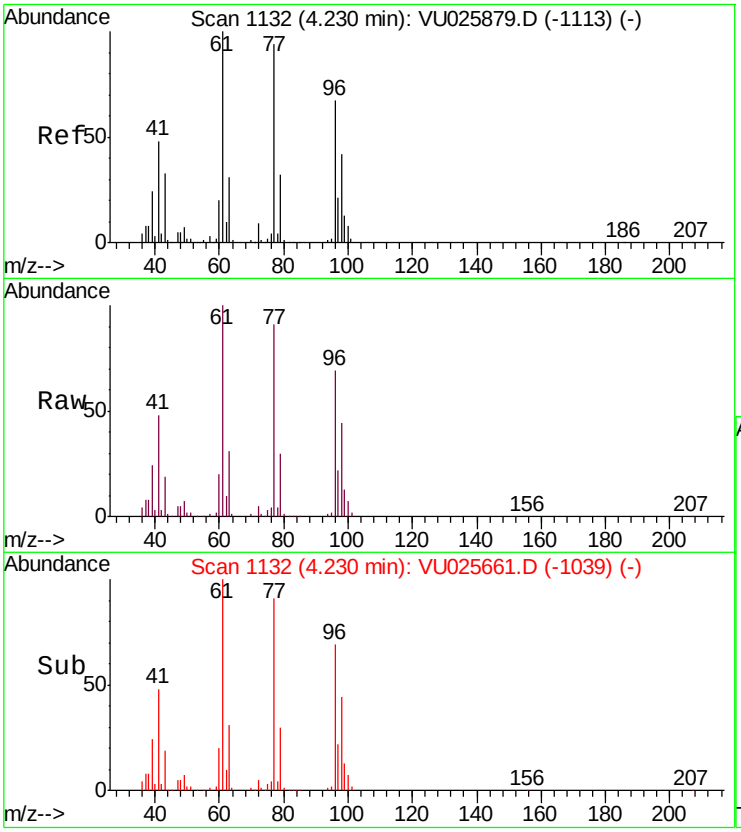


#26
2,2-Dichloropropane
Concen: 50.370 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 77 Resp: 176761

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.2	33.5



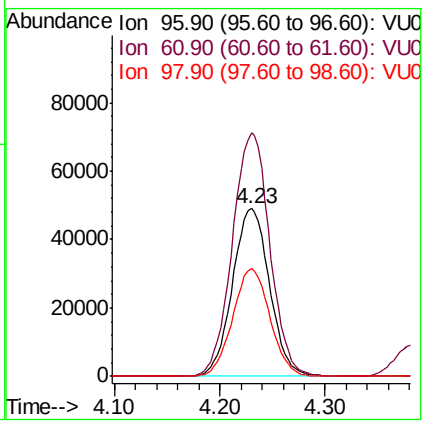


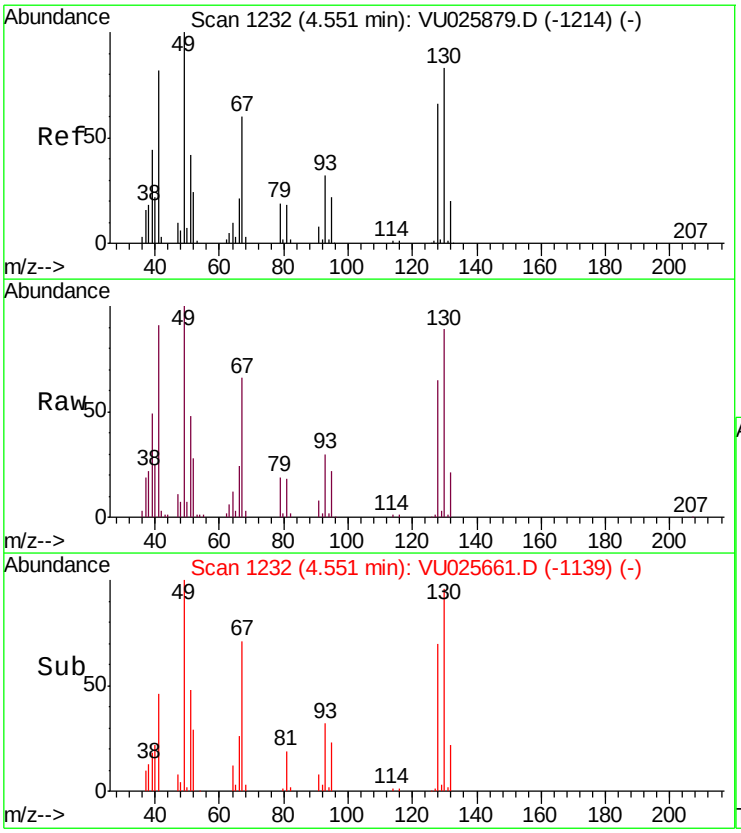
#27
cis-1,2-Dichloroethene
Concen: 50.573 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 119712

Ion	Ratio	Lower	Upper
96	100		
61	147.0	0.0	299.8
98	64.8	0.0	128.6

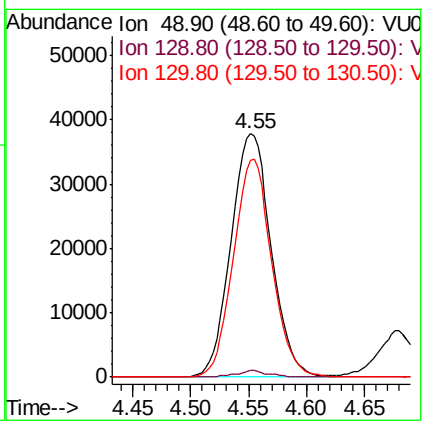


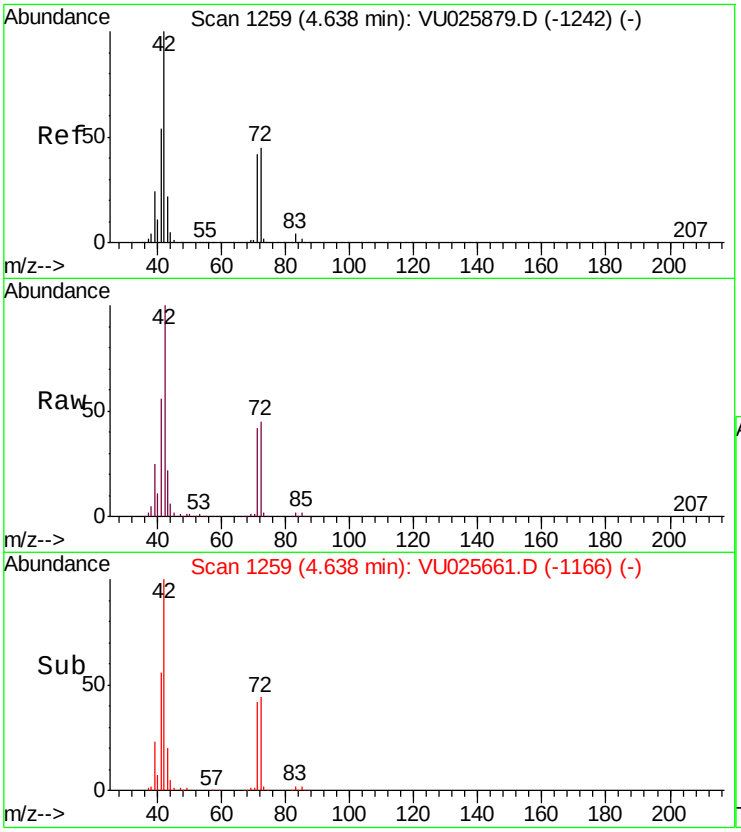


#28
Bromochloromethane
Concen: 52.784 ug/l
RT: 4.55 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 49 Resp: 91119

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	85.3	68.6	102.8



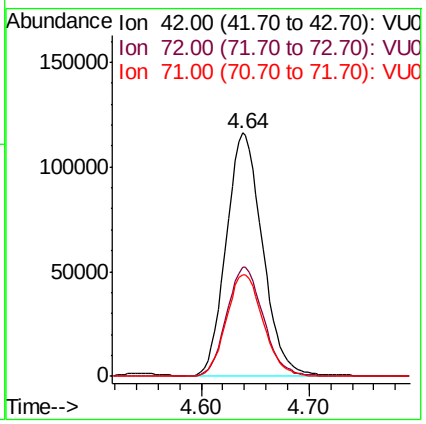


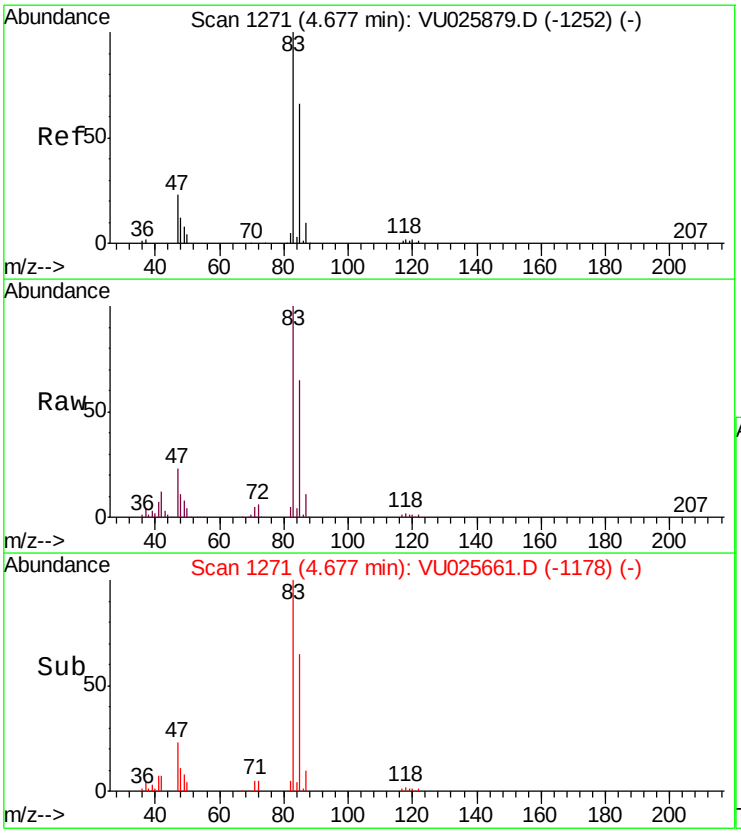
#29
Tetrahydrofuran
Concen: 259.011 ug/l
RT: 4.64 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 271434

Ion	Ratio	Lower	Upper
42	100		
72	45.7	36.7	55.1
71	42.5	33.9	50.9

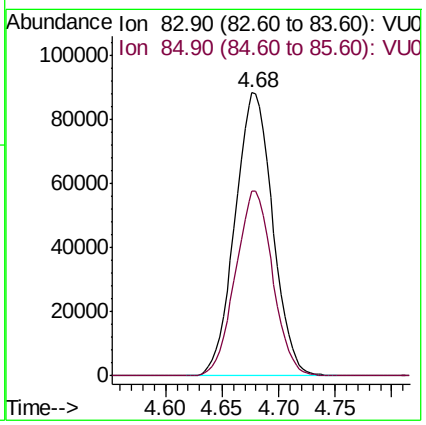


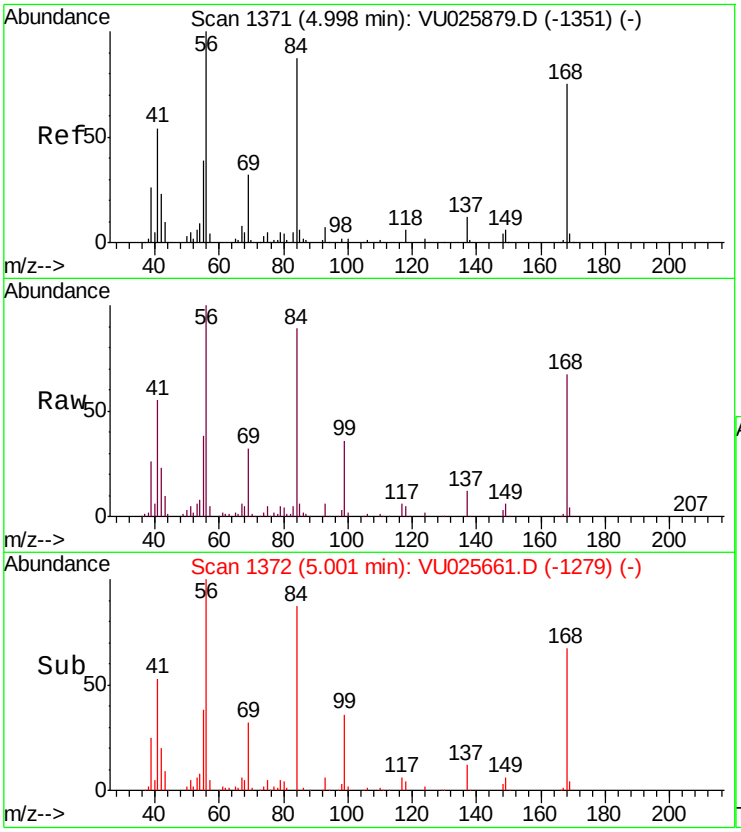


#30
Chloroform
Concen: 50.420 ug/l
RT: 4.68 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 83 Resp: 205478

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.5	77.3



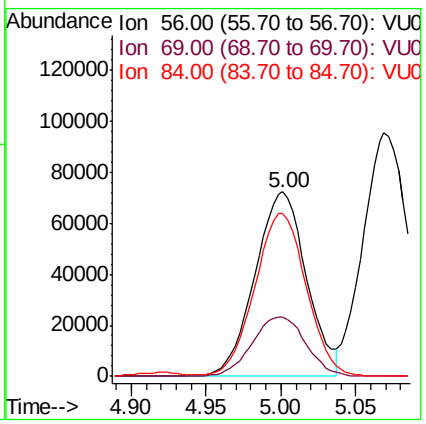


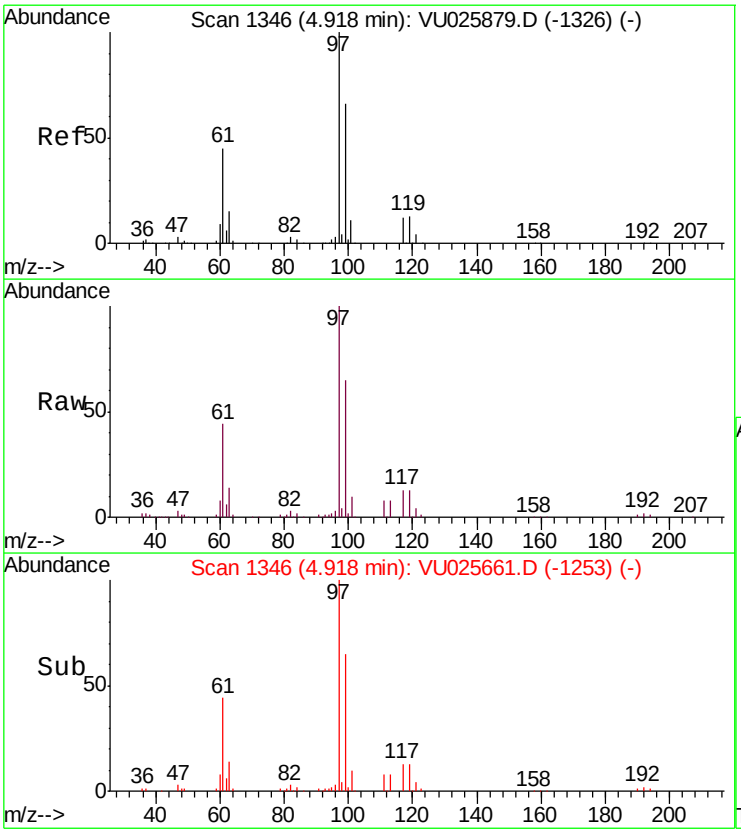
#31
Cyclohexane
Concen: 51.705 ug/l
RT: 5.00 min Scan# 1372
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 173494

Ion	Ratio	Lower	Upper
56	100		
69	32.1	26.8	40.2
84	87.6	69.7	104.5

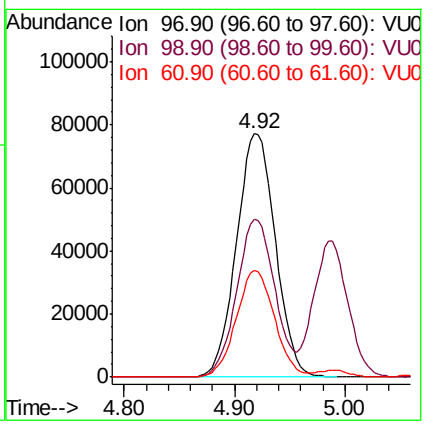


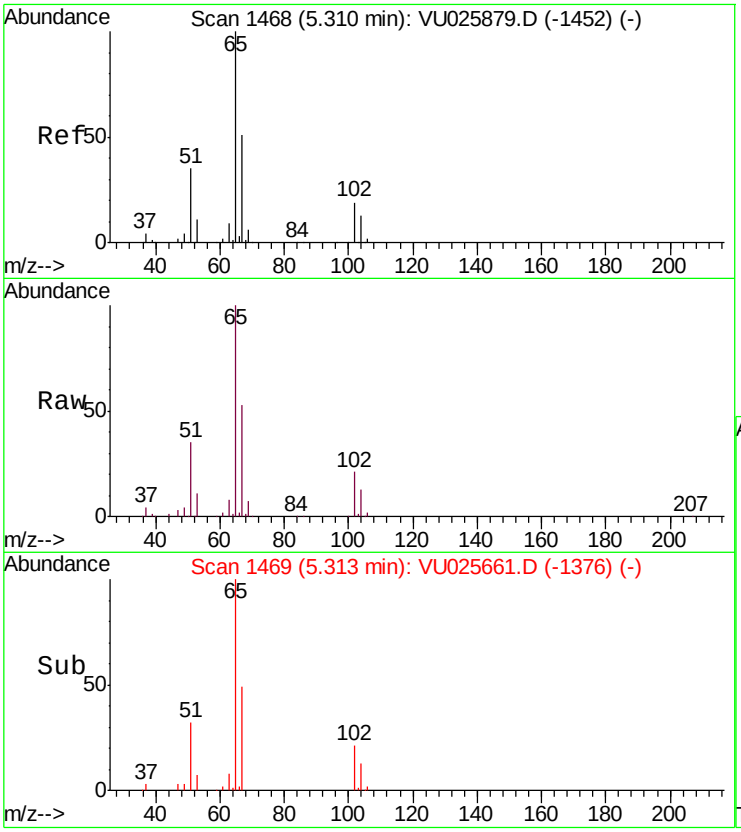


#32
1,1,1-Trichloroethane
Concen: 51.418 ug/l
RT: 4.92 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 97 Resp: 188658

Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.8	76.2
61	43.1	35.2	52.8



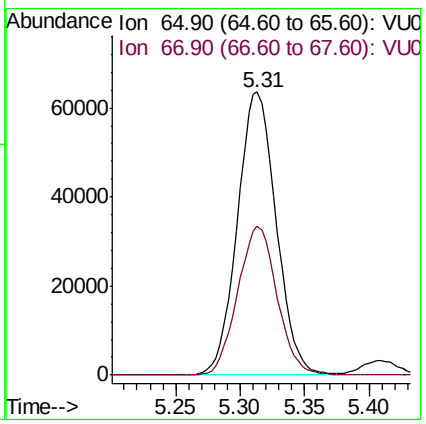


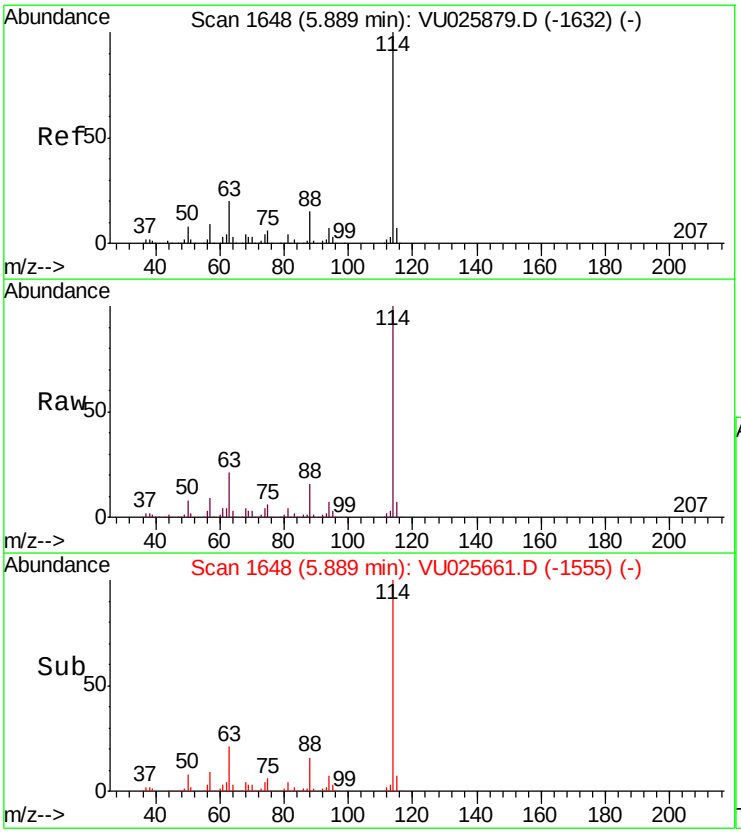
#33
1,2-Dichloroethane-d4
Concen: 50.602 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 133366

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	103.6

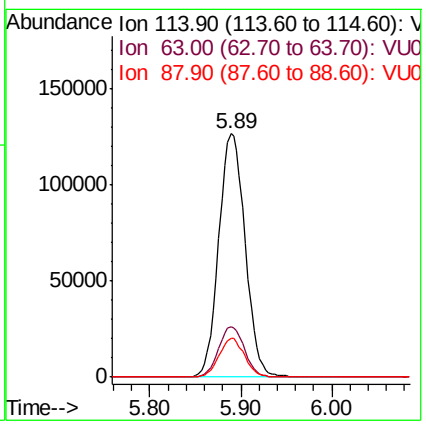


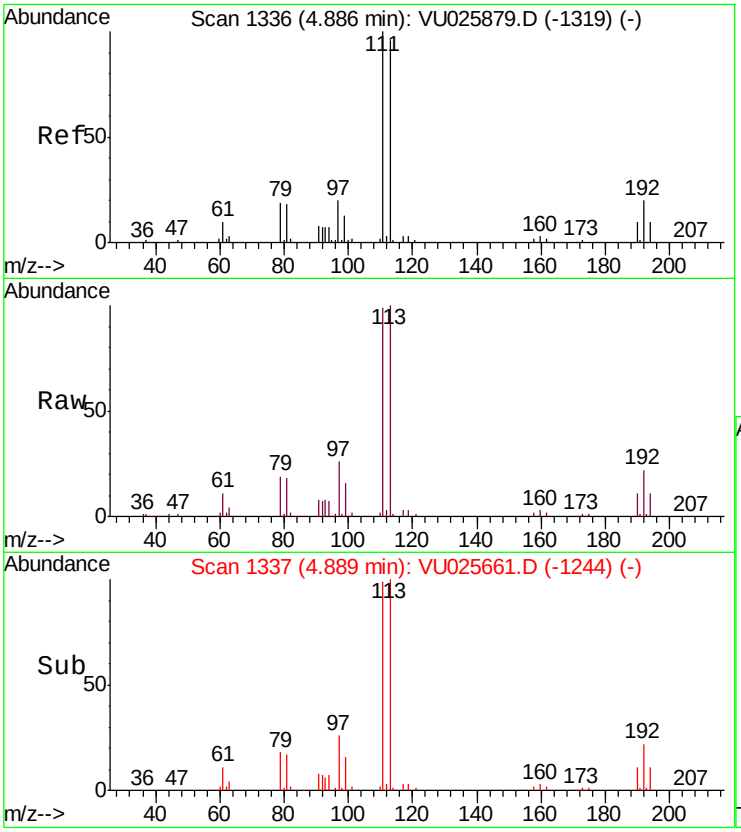


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:114 Resp: 254653

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	41.6
88	16.0	0.0	32.4



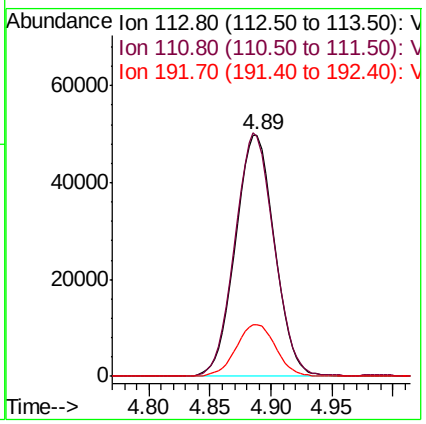


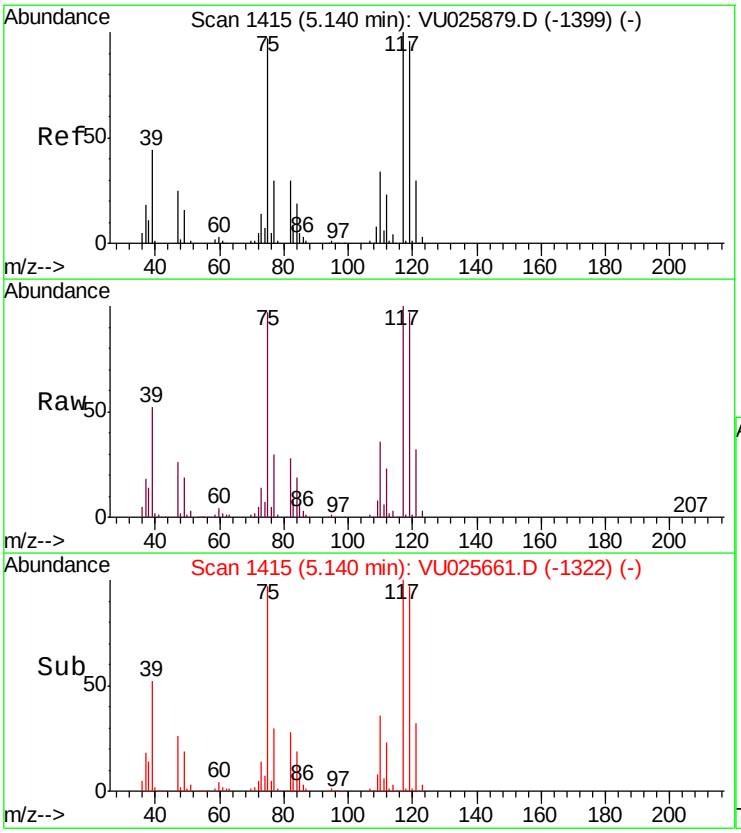
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 4.89 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 110742

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.7	122.5
192	21.6	17.1	25.7

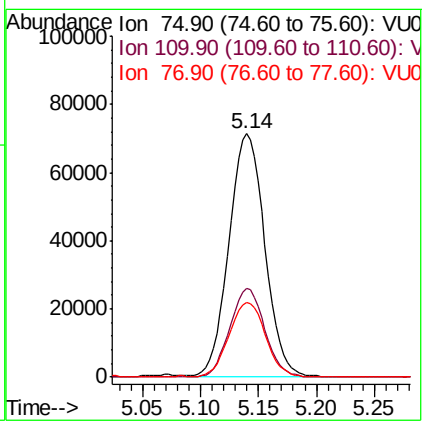


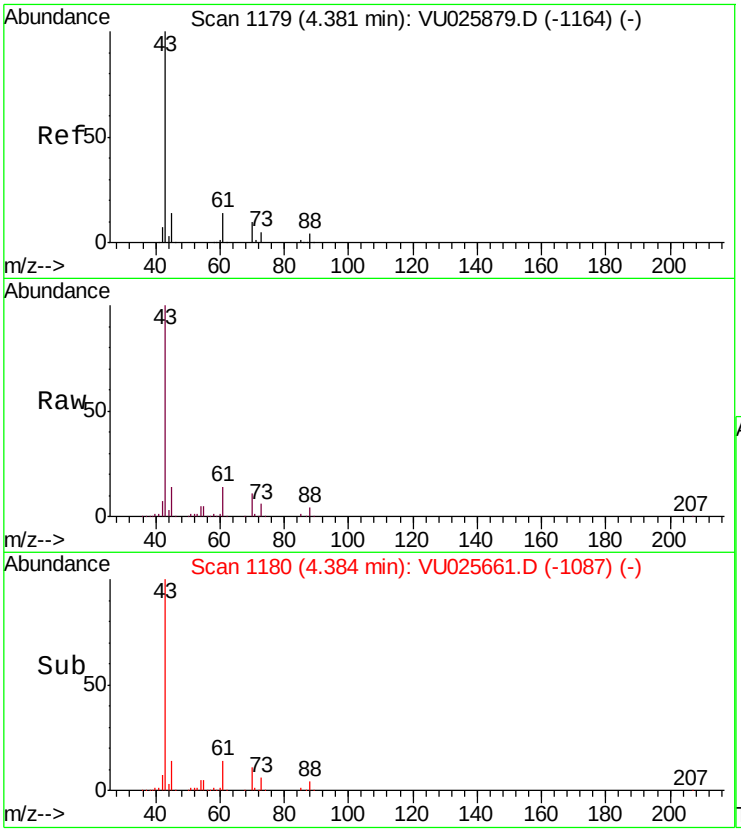


#36
1,1-Dichloropropene
Concen: 51.336 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 75 Resp: 152777

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.6	52.9
77	31.4	24.4	36.6



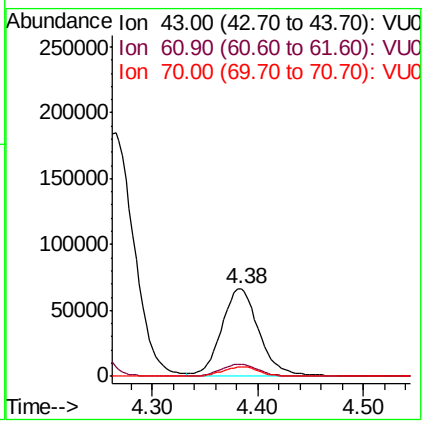


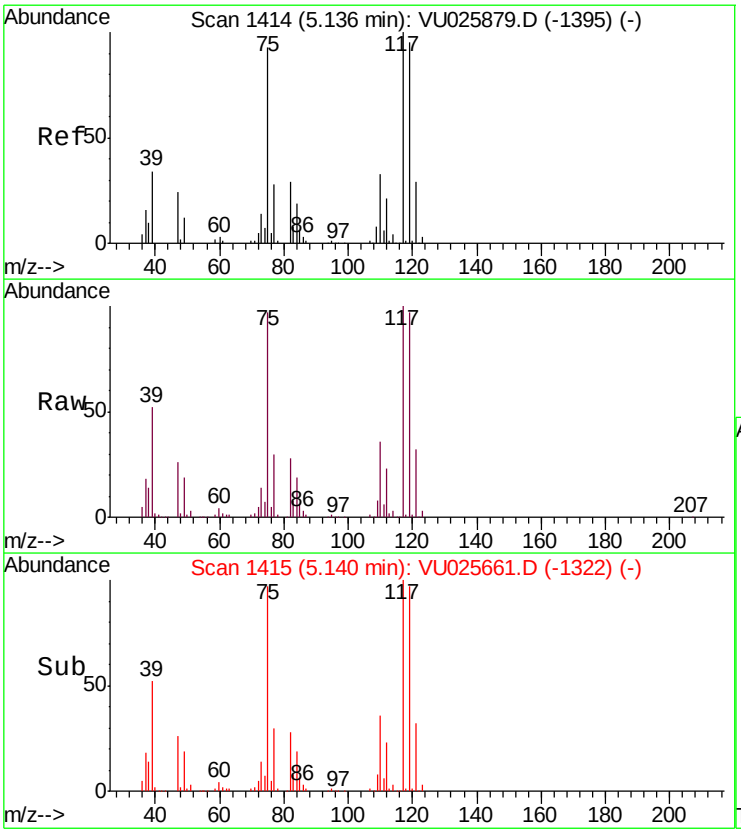
#37
Ethyl Acetate
Concen: 52.243 ug/l
RT: 4.38 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 161215

Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.7	16.1
70	10.6	8.4	12.6

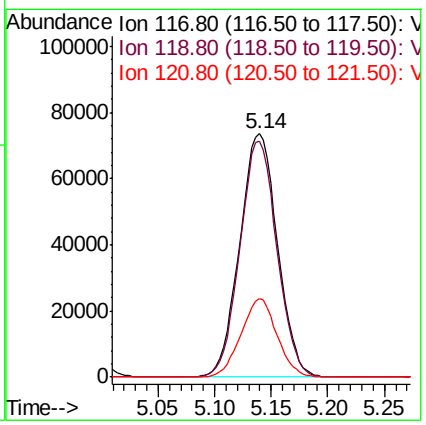


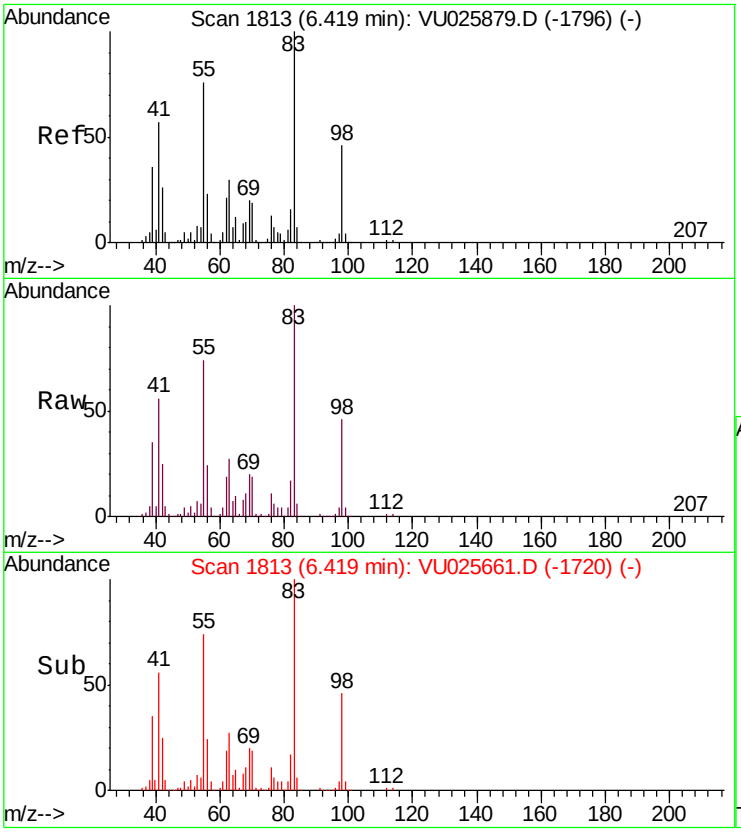


#38
Carbon Tetrachloride
Concen: 50.799 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:117 Resp: 171232

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.7	113.5
121	32.3	24.6	36.8



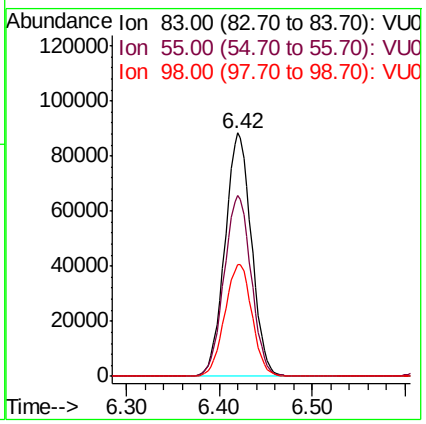


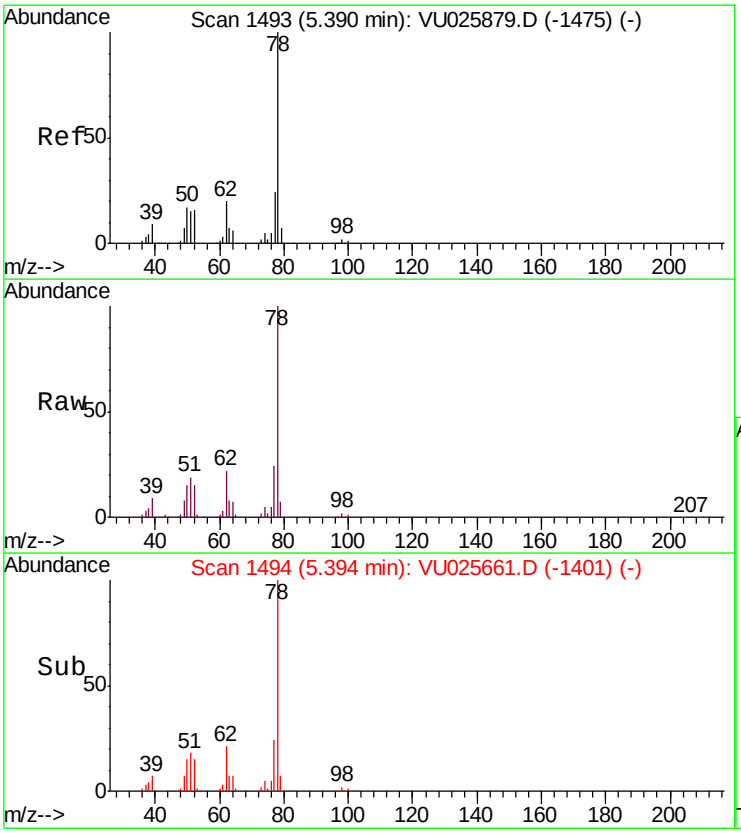
#39
Methylcyclohexane
Concen: 51.426 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 175358

Ion	Ratio	Lower	Upper
83	100		
55	74.3	60.0	90.0
98	45.7	36.1	54.1

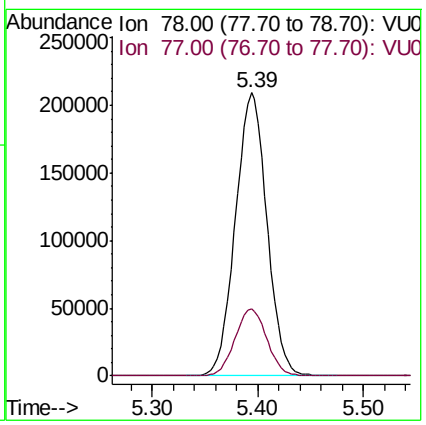


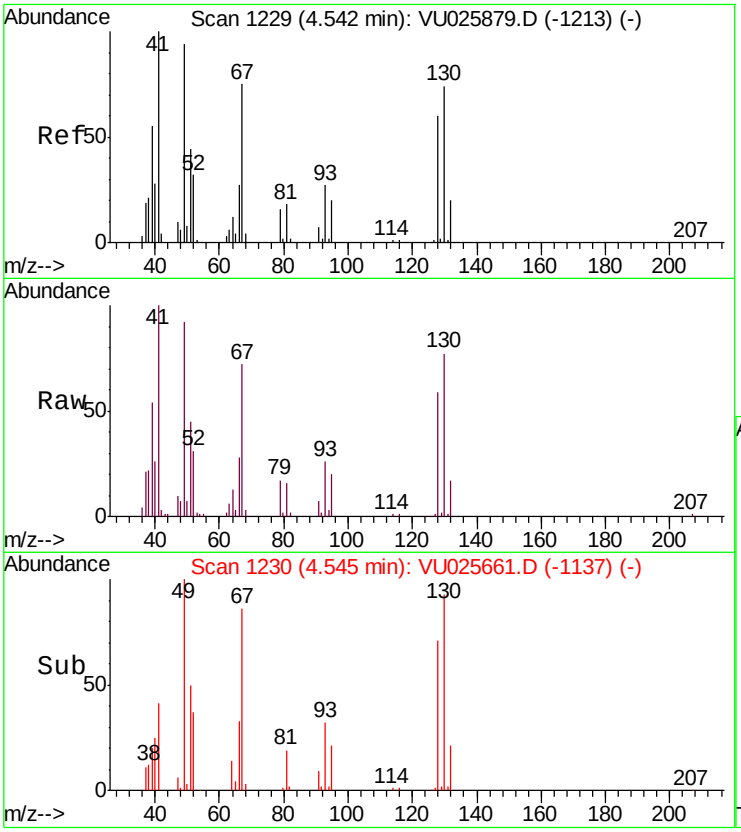


#40
Benzene
Concen: 49.793 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 78 Resp: 433151

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.8	29.6



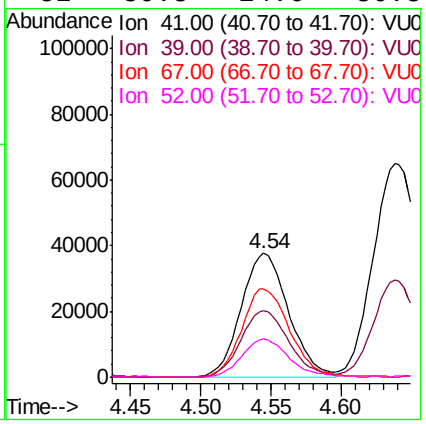


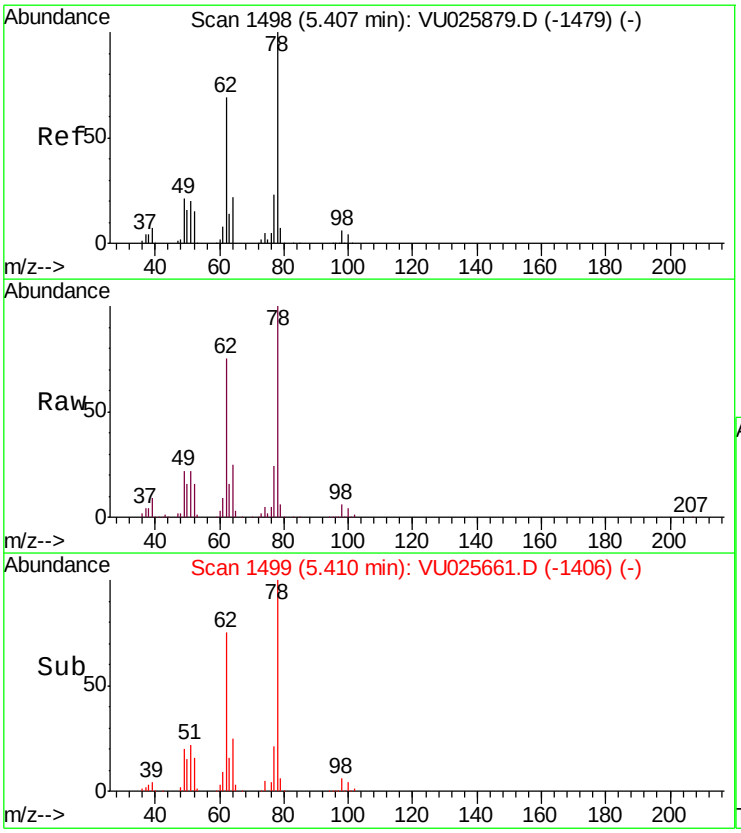
#41
Methacrylonitrile
Concen: 51.946 ug/l
RT: 4.54 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 89033

Ion	Ratio	Lower	Upper
41	100		
39	54.0	44.4	66.6
67	72.0	56.0	84.0
52	30.8	24.6	36.8

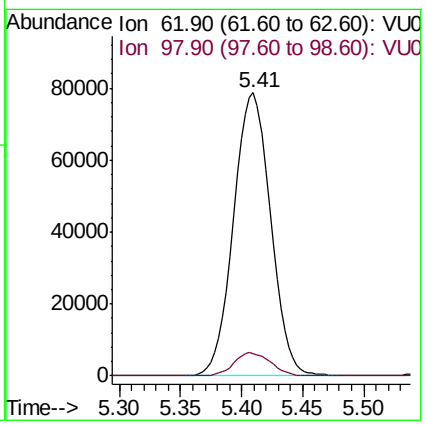


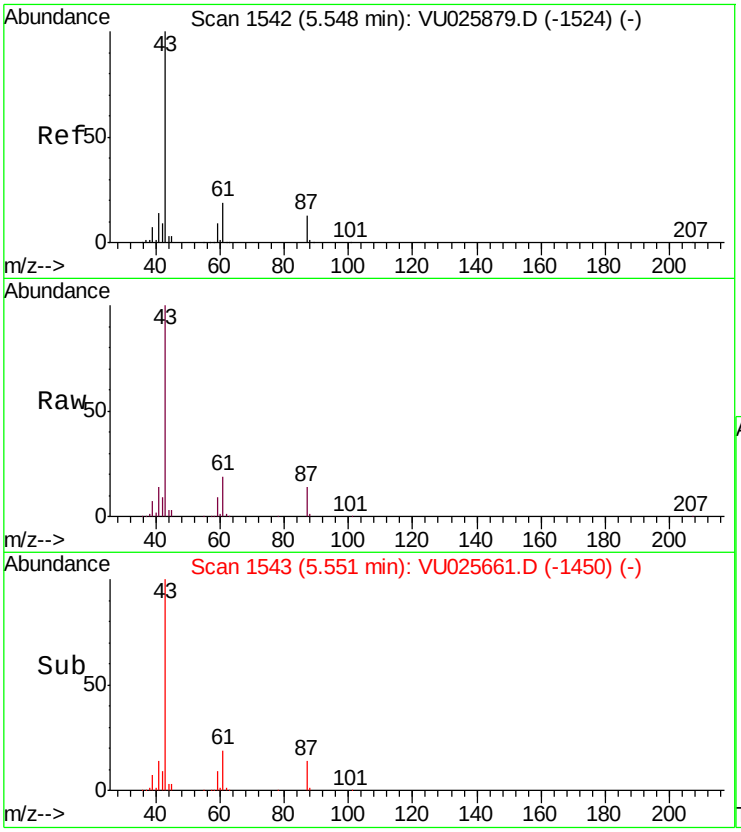


#42
1,2-Dichloroethane
Concen: 49.474 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 62 Resp: 165719

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	16.4



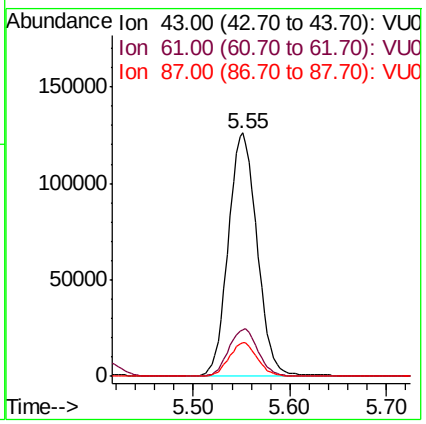


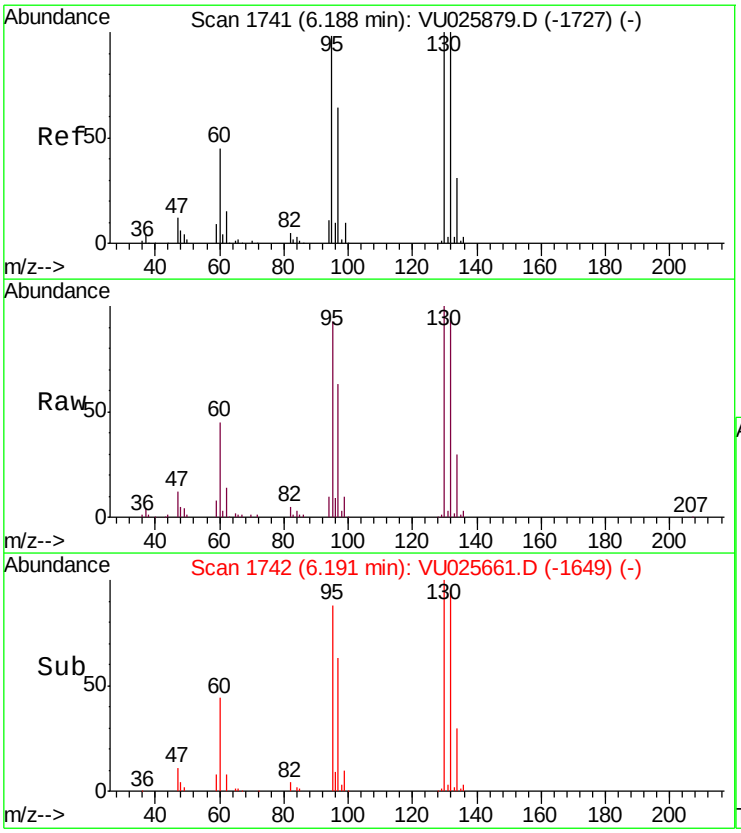
#43
Isopropyl Acetate
Concen: 50.941 ug/l
RT: 5.55 min Scan# 1543
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 259763

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

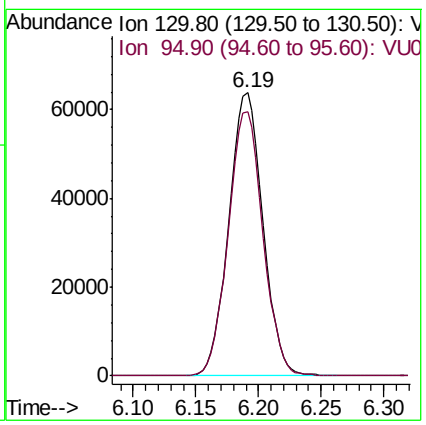


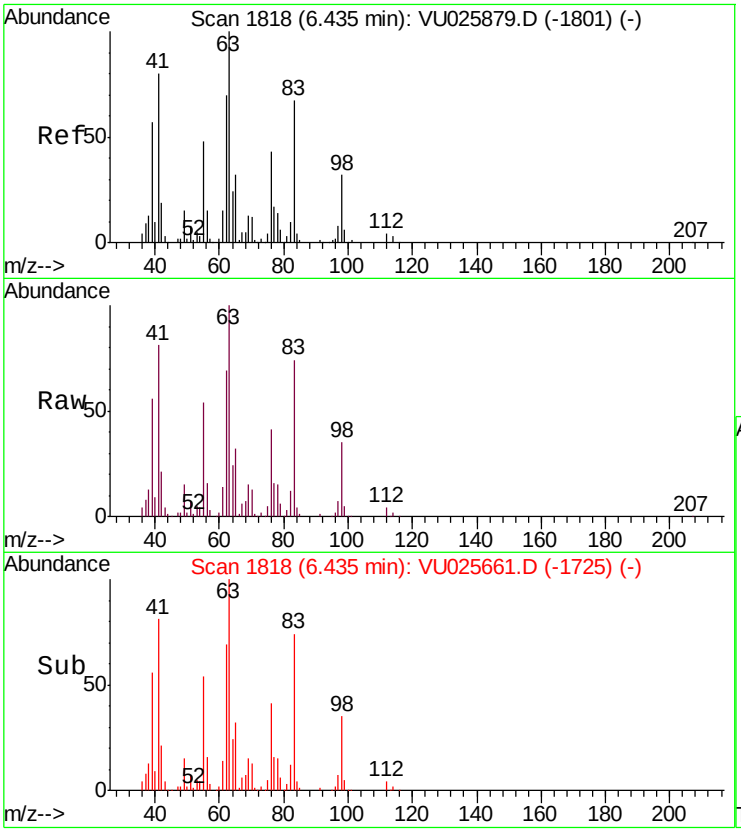


#44
Trichloroethene
Concen: 49.780 ug/l
RT: 6.19 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:130 Resp: 120598

Ion	Ratio	Lower	Upper
130	100		
95	93.4	0.0	192.2



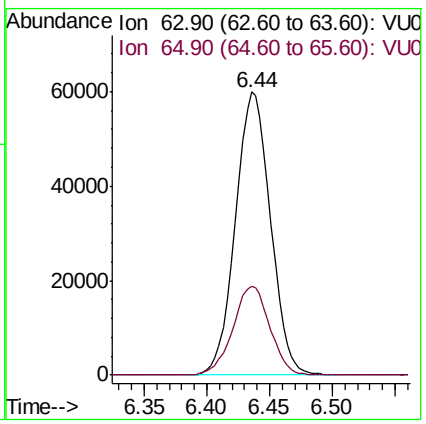


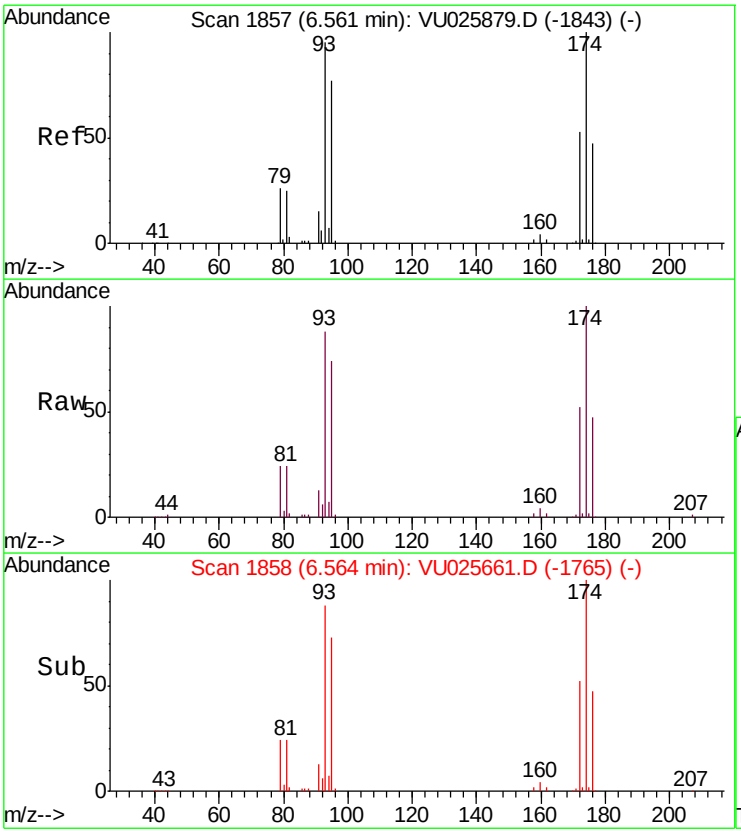
#45
1,2-Dichloropropane
Concen: 51.287 ug/l
RT: 6.44 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 116357

Ion	Ratio	Lower	Upper
63	100		
65	31.5	26.1	39.1

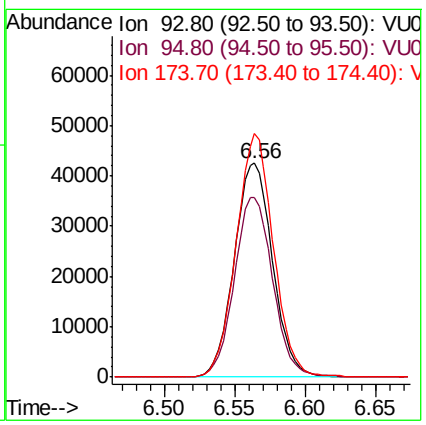


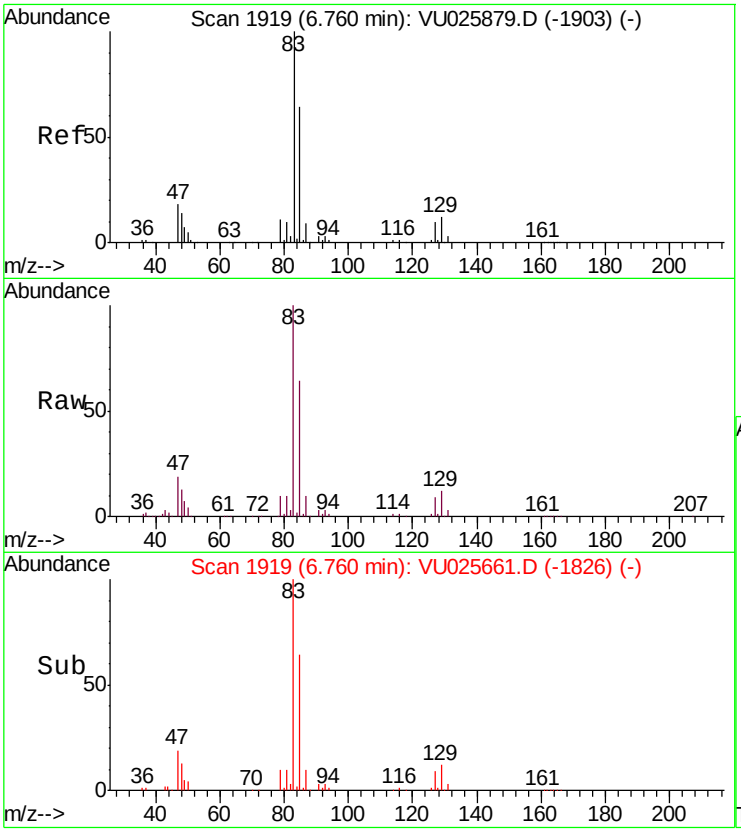


#46
Dibromomethane
Concen: 49.443 ug/l
RT: 6.56 min Scan# 1858
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 93 Resp: 81280

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.6	100.0
174	110.5	85.8	128.8



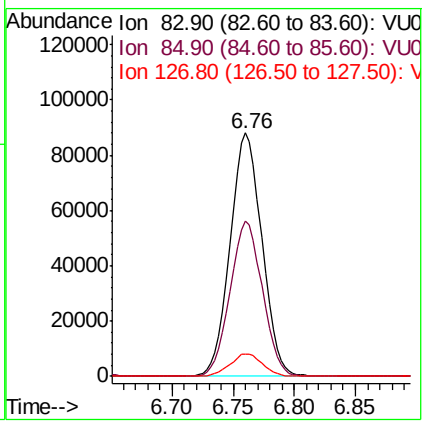


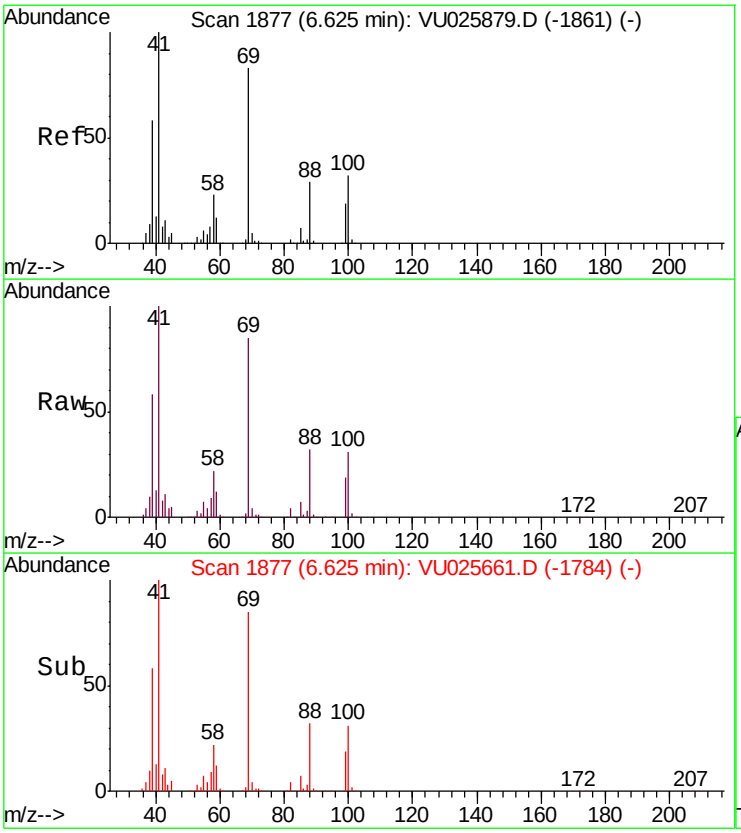
#47
Bromodichloromethane
Concen: 50.886 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 159565

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.2	75.4
127	9.4	7.2	10.8

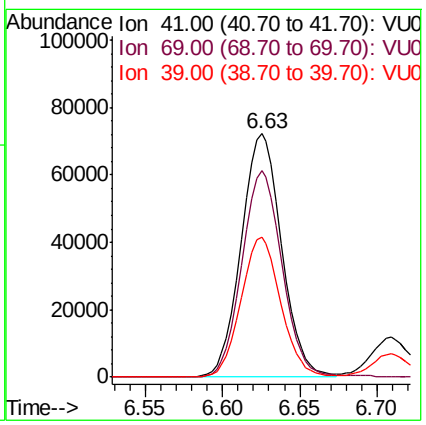


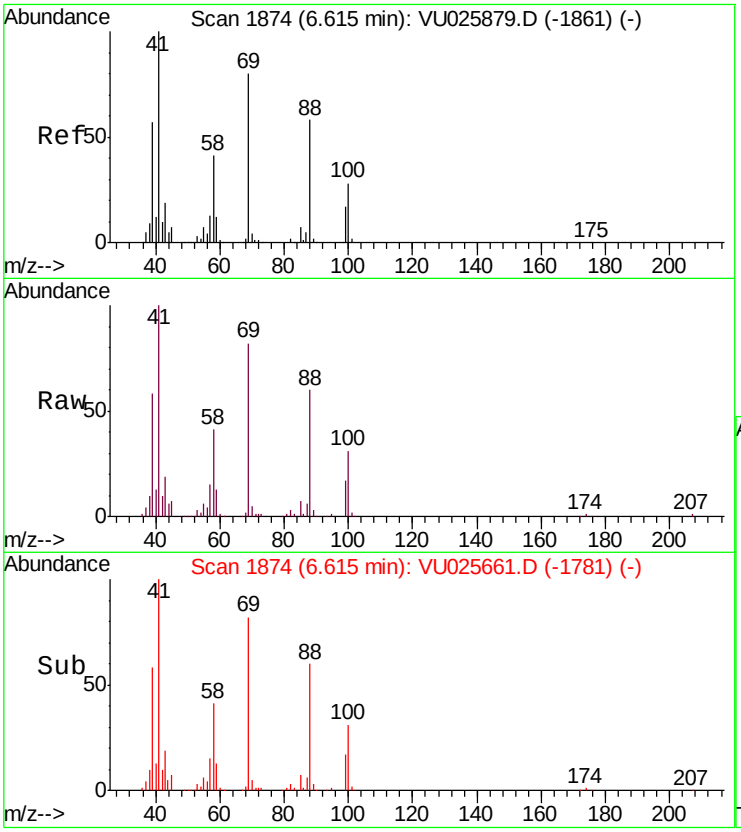


#48
Methyl methacrylate
Concen: 52.447 ug/l
RT: 6.63 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 41 Resp: 131078

Ion	Ratio	Lower	Upper
41	100		
69	84.9	65.0	97.4
39	56.5	46.4	69.6



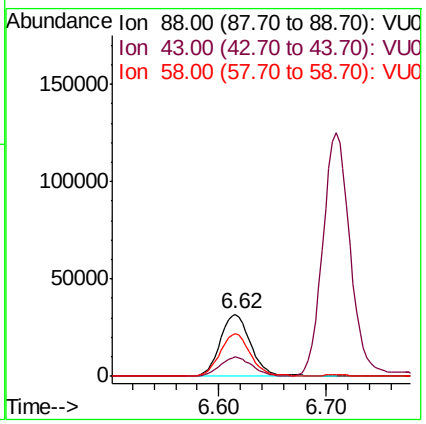


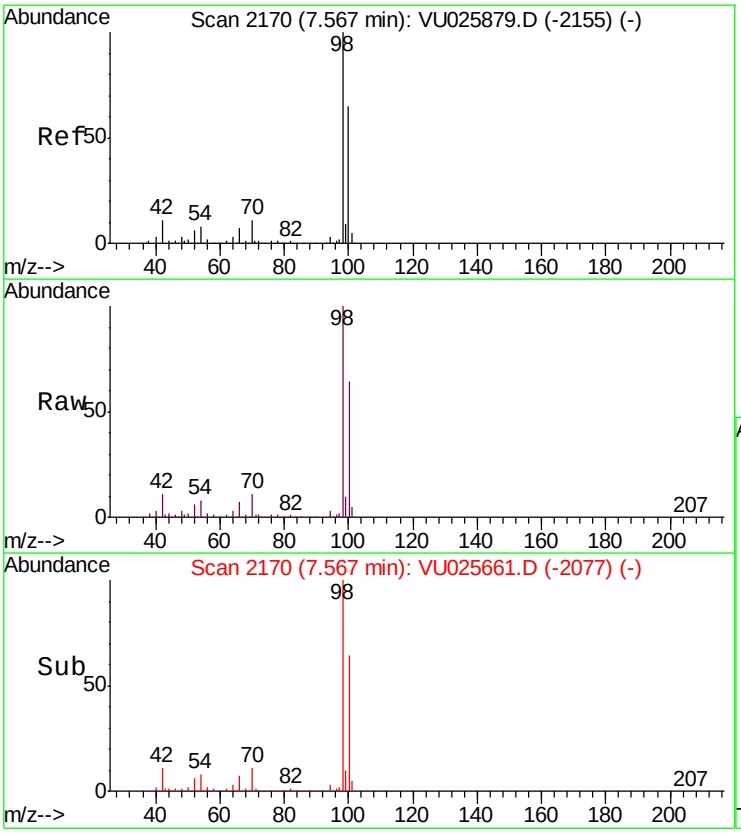
#49
1,4-Dioxane
Concen: 1017.310 ug/l
RT: 6.62 min Scan# 1874
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 61871

Ion	Ratio	Lower	Upper
88	100		
43	32.8	27.3	40.9
58	69.8	57.6	86.4

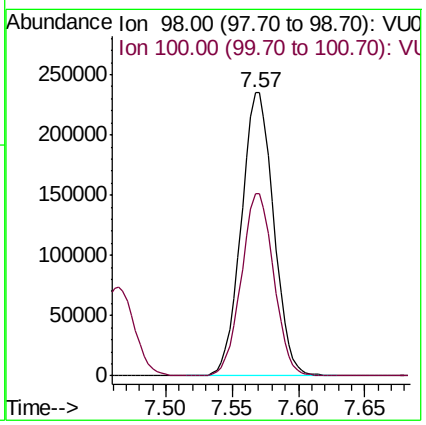


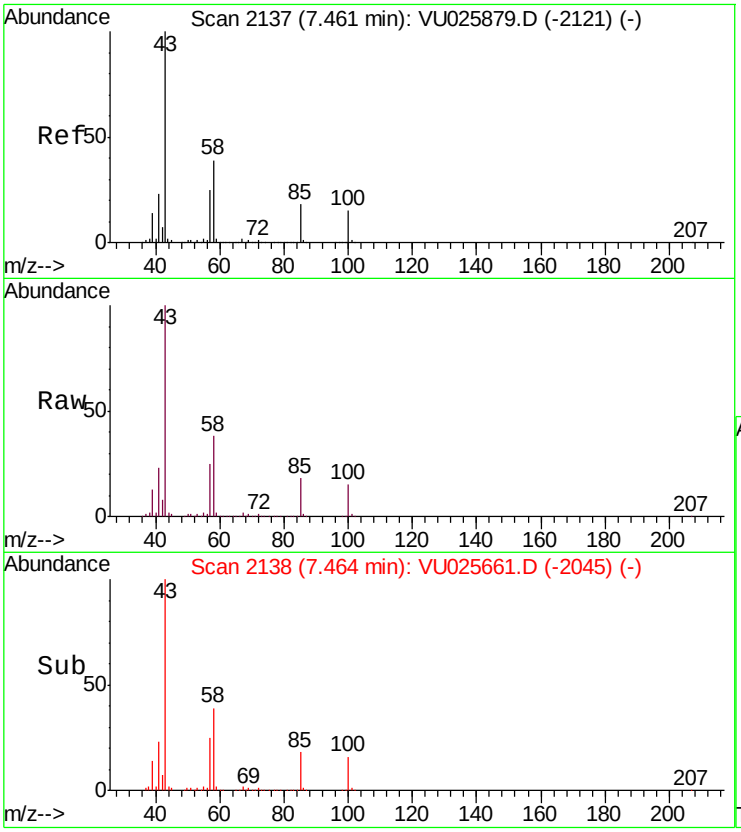


#50
Toluene-d8
Concen: 51.537 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 98 Resp: 399439

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.1	76.7



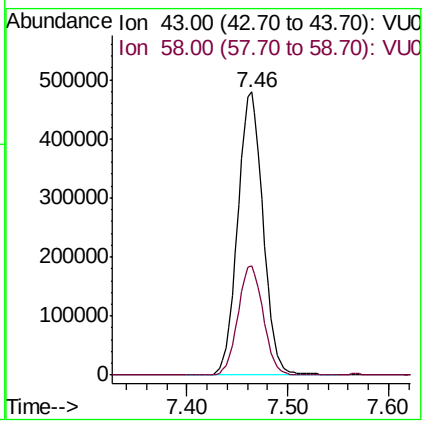


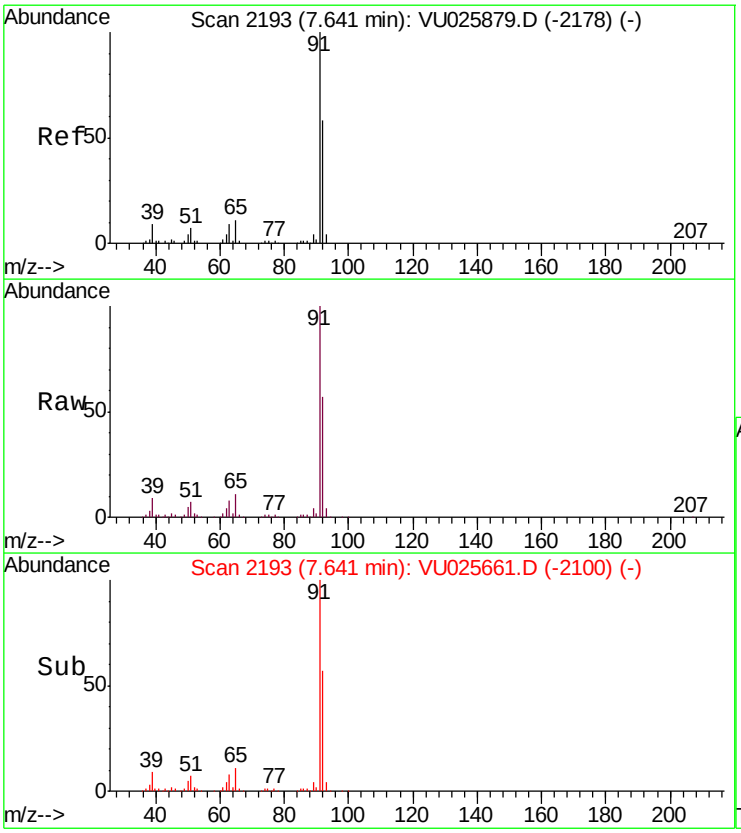
#51
4-Methyl-2-Pentanone
Concen: 259.686 ug/l
RT: 7.46 min Scan# 2138
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 829045

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.0	46.4

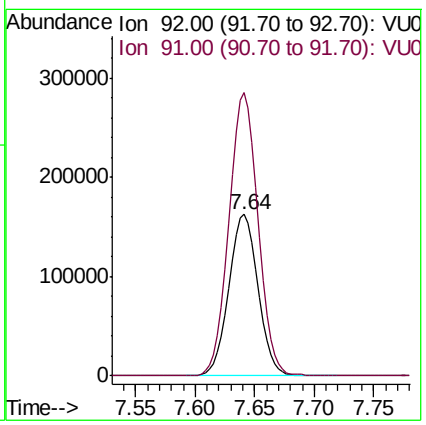


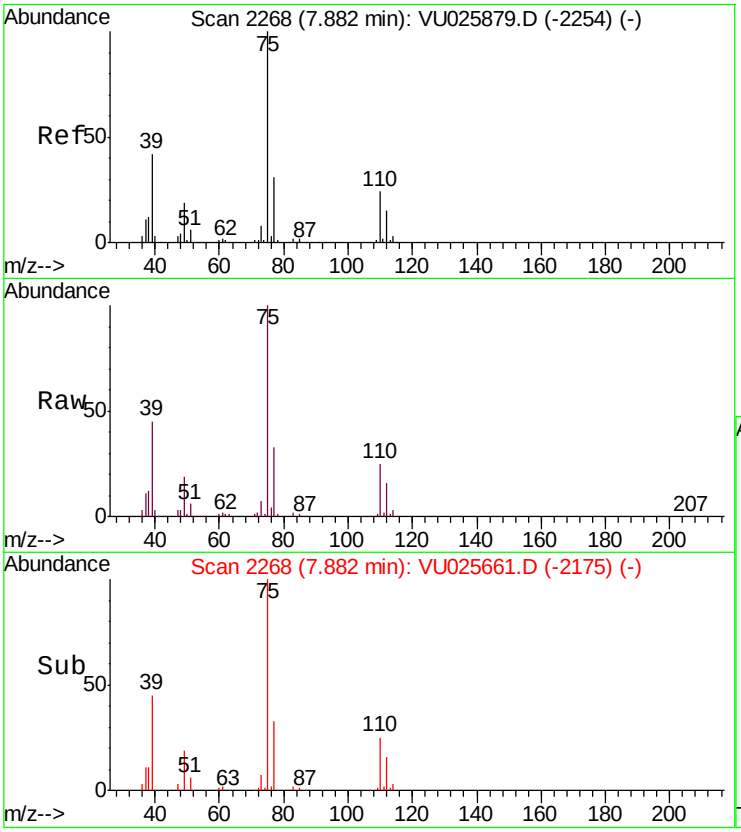


#52
Toluene
Concen: 51.287 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 92 Resp: 277175

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.2	208.8



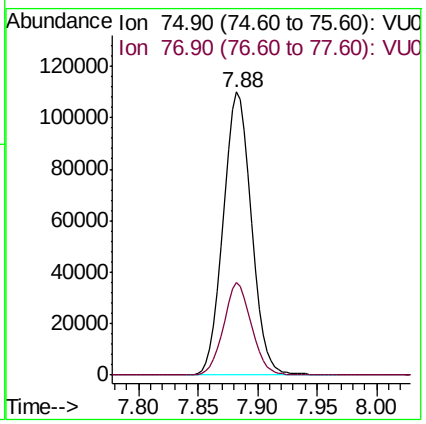


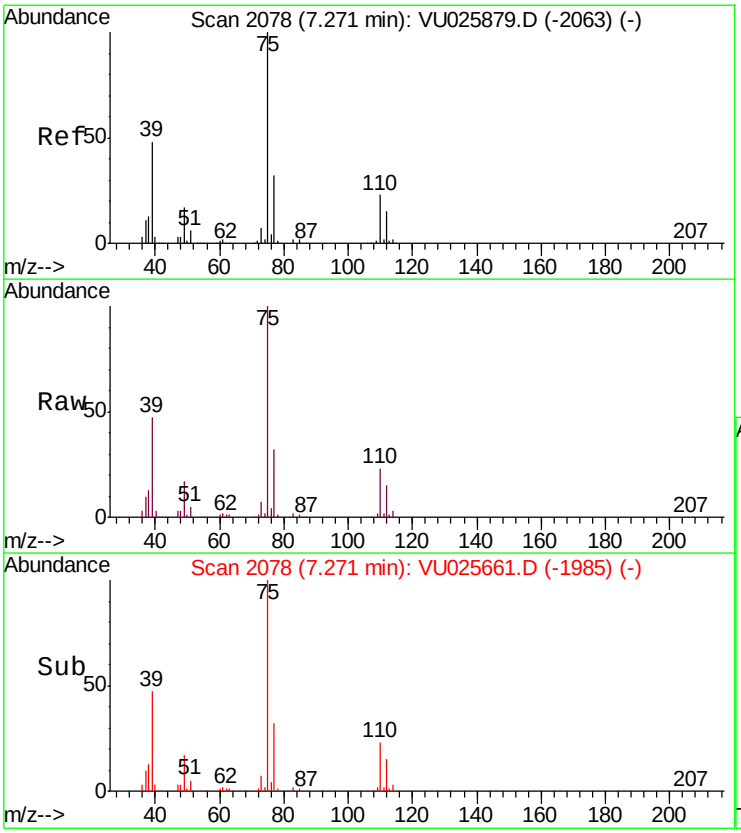
#53
t-1,3-Dichloropropene
Concen: 51.513 ug/l
RT: 7.88 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 181370

Ion	Ratio	Lower	Upper
75	100		
77	32.6	24.5	36.7

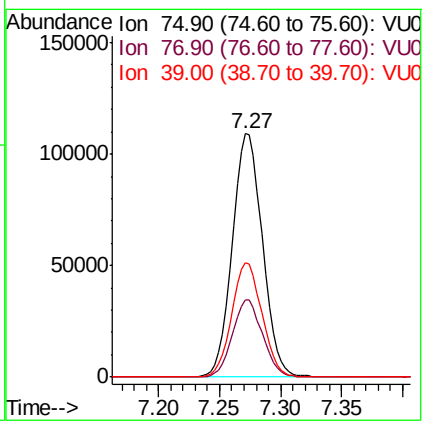


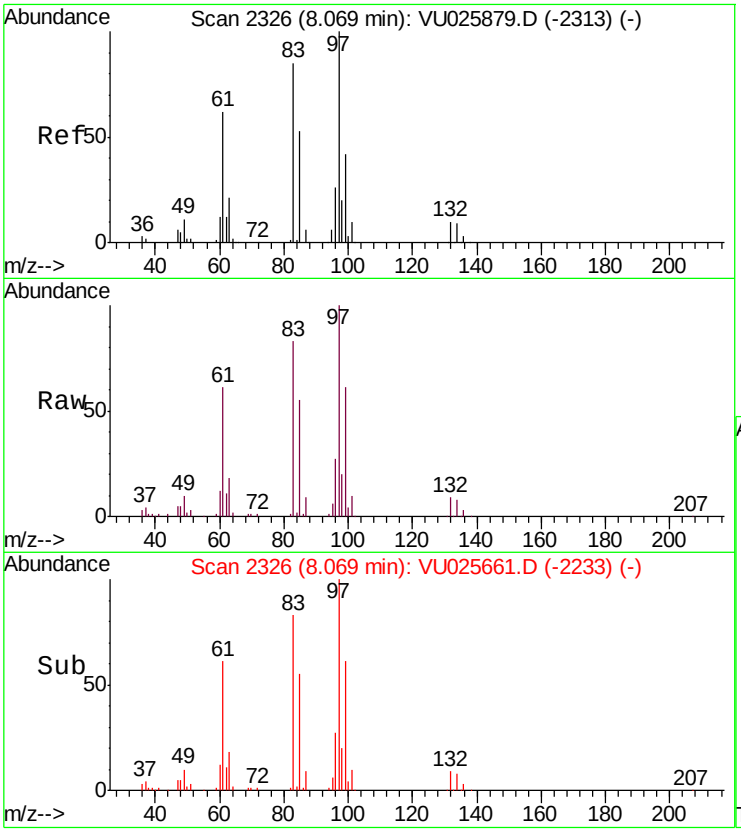


#54
cis-1,3-Dichloropropene
Concen: 51.815 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 75 Resp: 187399

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.6	38.4
39	47.0	40.0	60.0



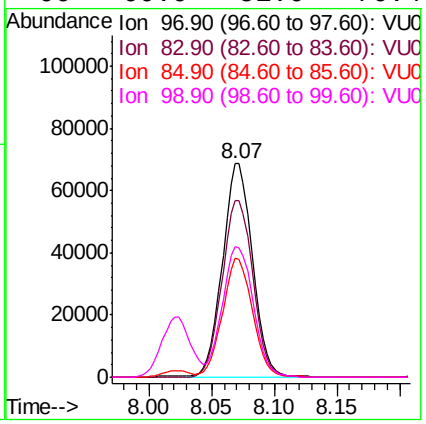


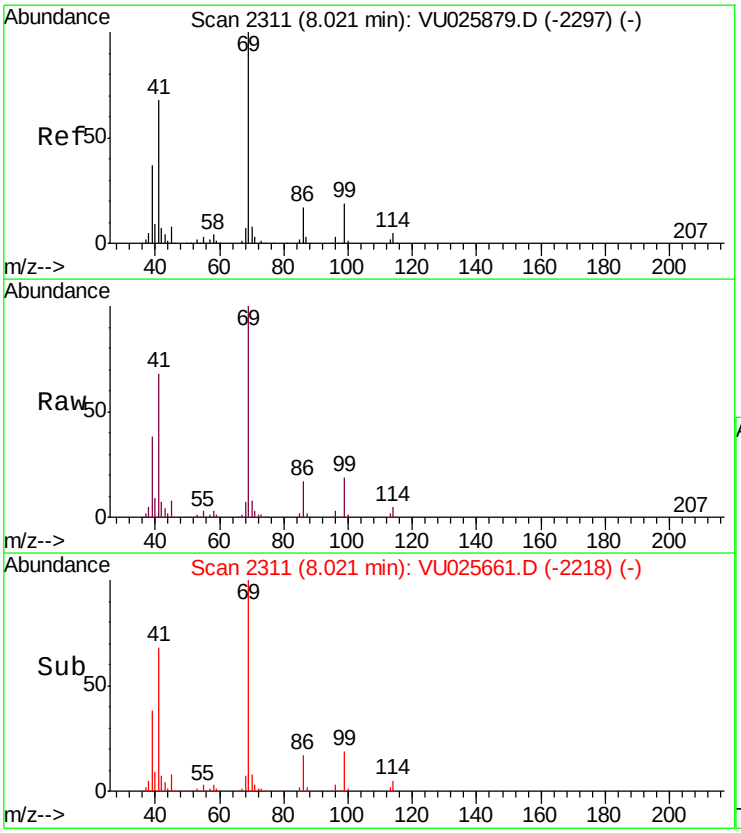
#55
1,1,2-Trichloroethane
Concen: 50.560 ug/l
RT: 8.07 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 113554

Ion	Ratio	Lower	Upper
97	100		
83	82.9	68.9	103.3
85	55.5	44.4	66.6
99	60.9	51.0	76.4

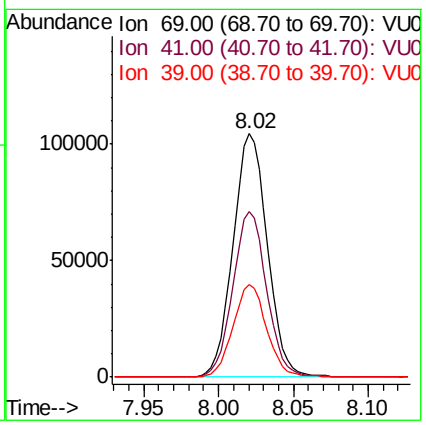


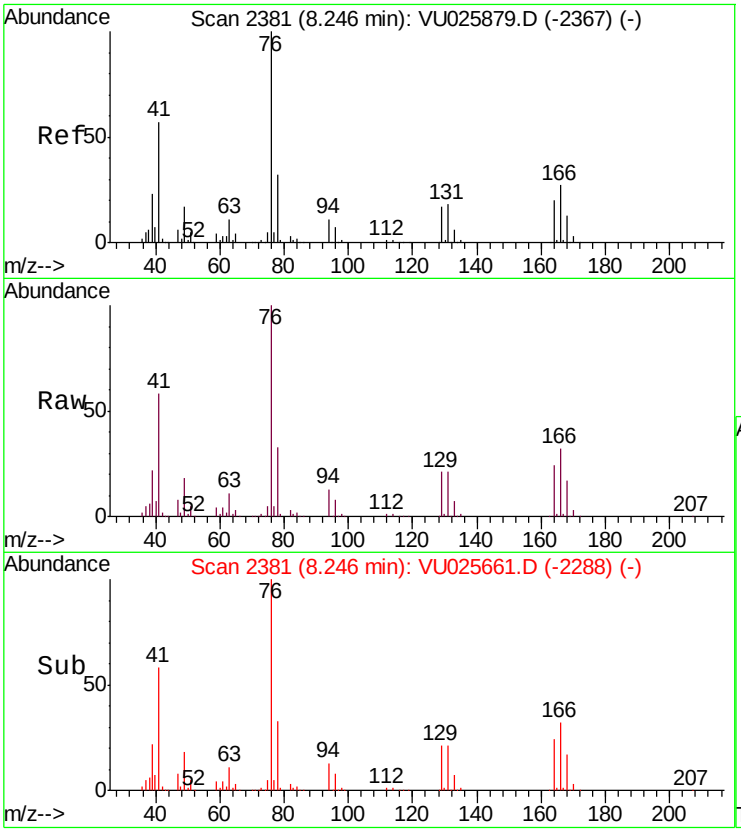


#56
Ethyl methacrylate
Concen: 52.025 ug/l
RT: 8.02 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 69 Resp: 166946

Ion	Ratio	Lower	Upper
69	100		
41	67.2	54.8	82.2
39	36.9	31.1	46.7



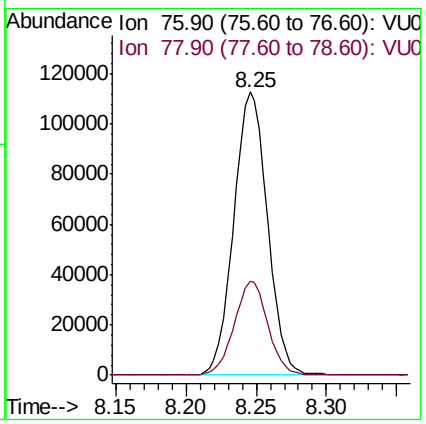


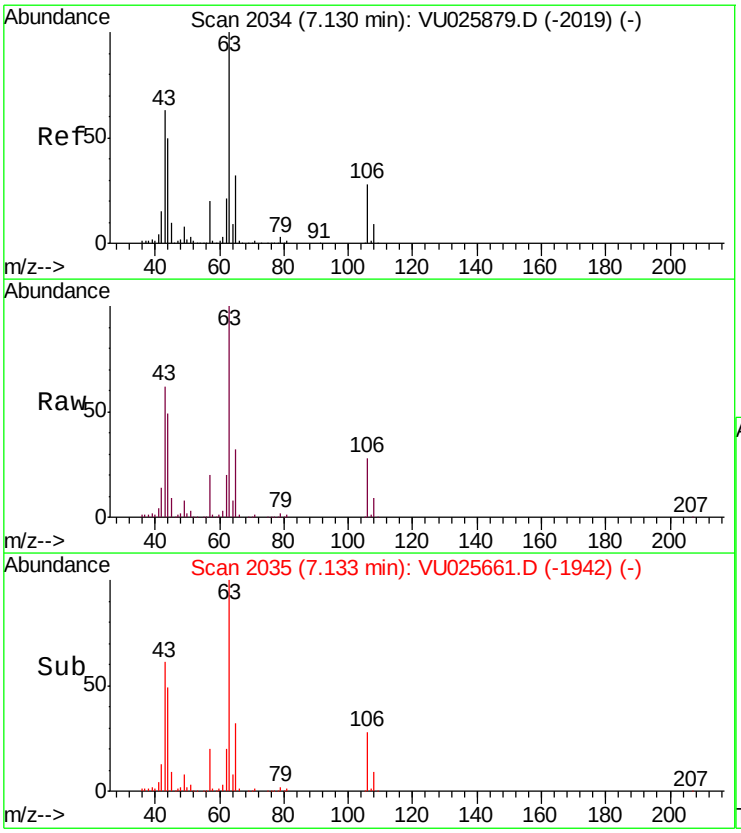
#57
1,3-Dichloropropane
Concen: 50.042 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 189009

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.1	39.1

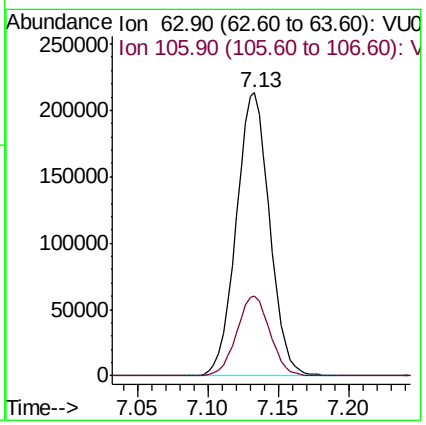


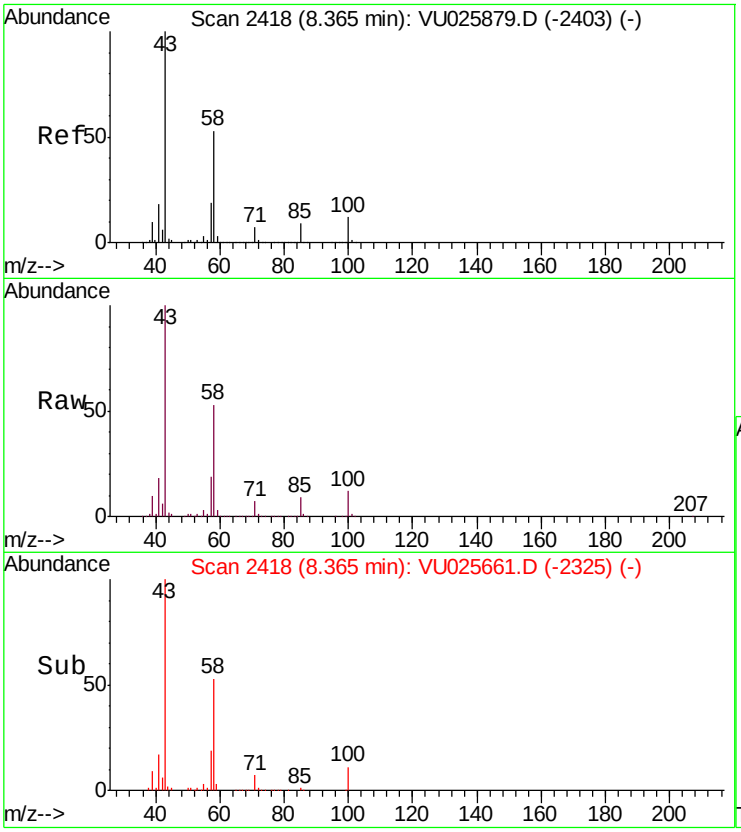


#58
2-Chloroethyl Vinyl ether
Concen: 243.332 ug/l
RT: 7.13 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 63 Resp: 353312

Ion	Ratio	Lower	Upper
63	100		
106	28.2	22.3	33.5



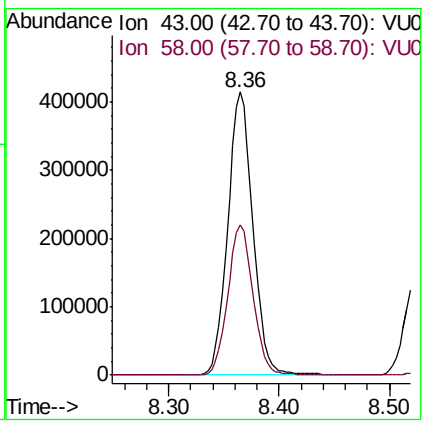


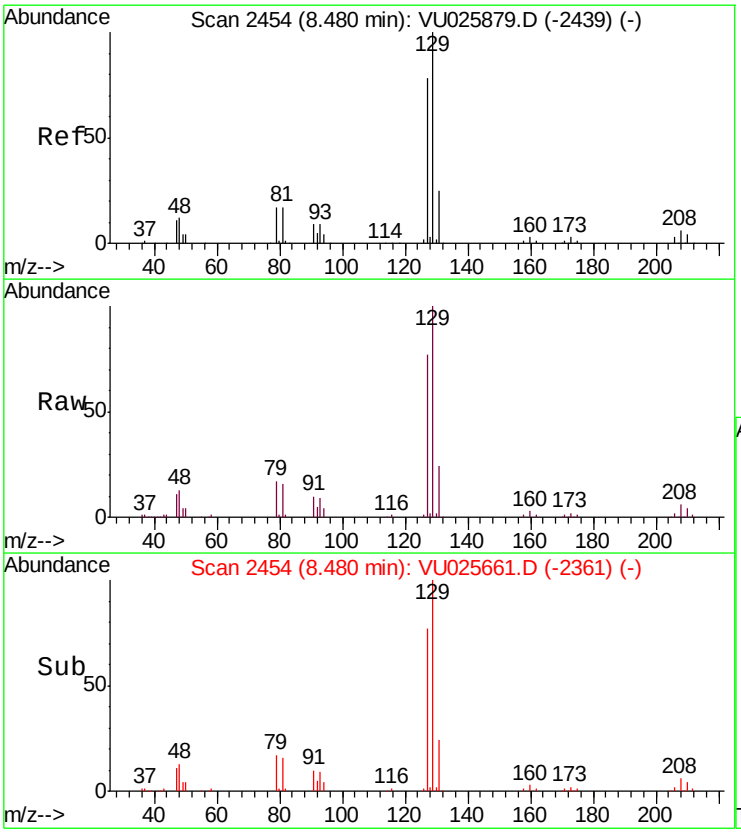
#59
2-Hexanone
Concen: 261.687 ug/l
RT: 8.36 min Scan# 2418
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 654877

Ion	Ratio	Lower	Upper
43	100		
58	53.4	26.2	78.5

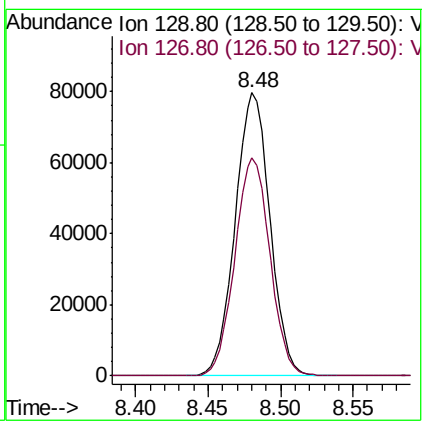


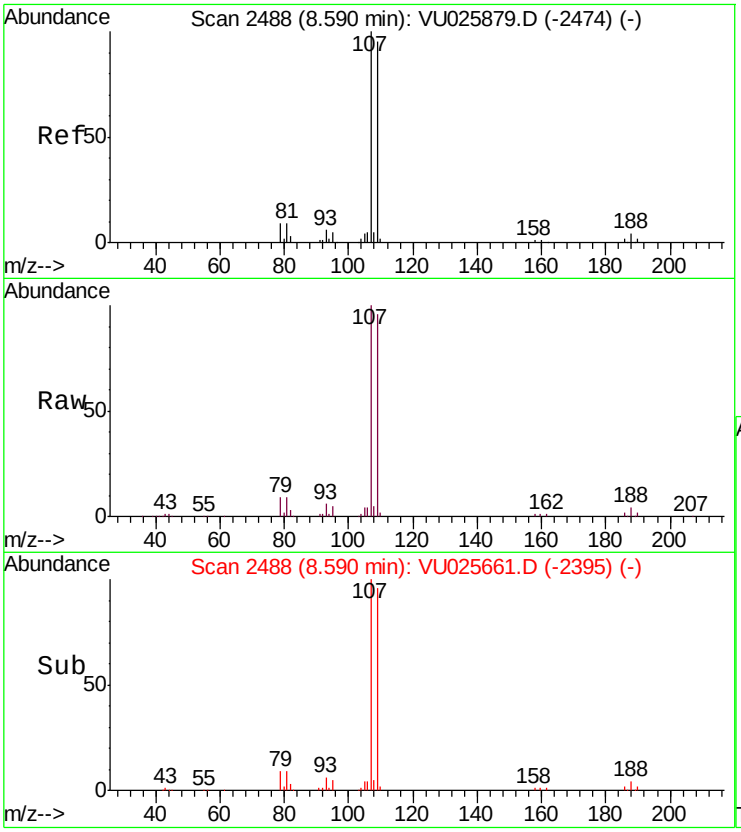


#60
Dibromochloromethane
Concen: 50.248 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:129 Resp: 133084

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.6	115.8



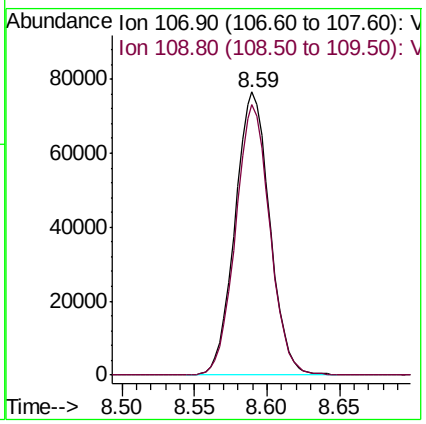


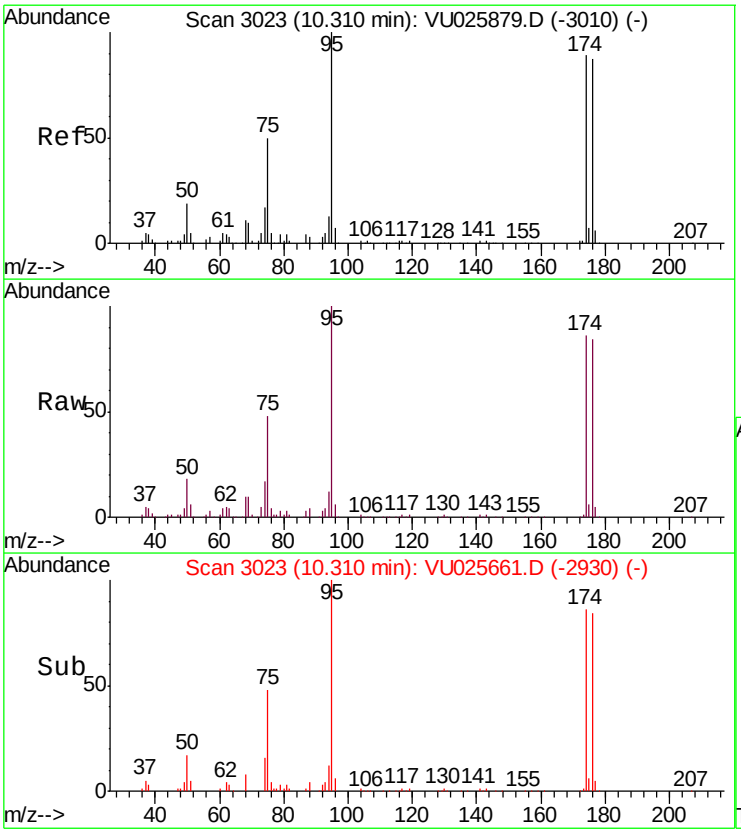
#61
1,2-Dibromoethane
Concen: 50.970 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 127311

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.8	113.8

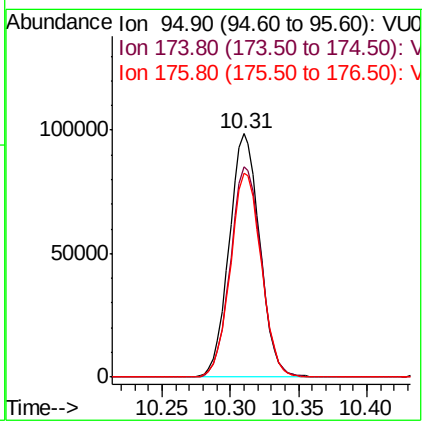


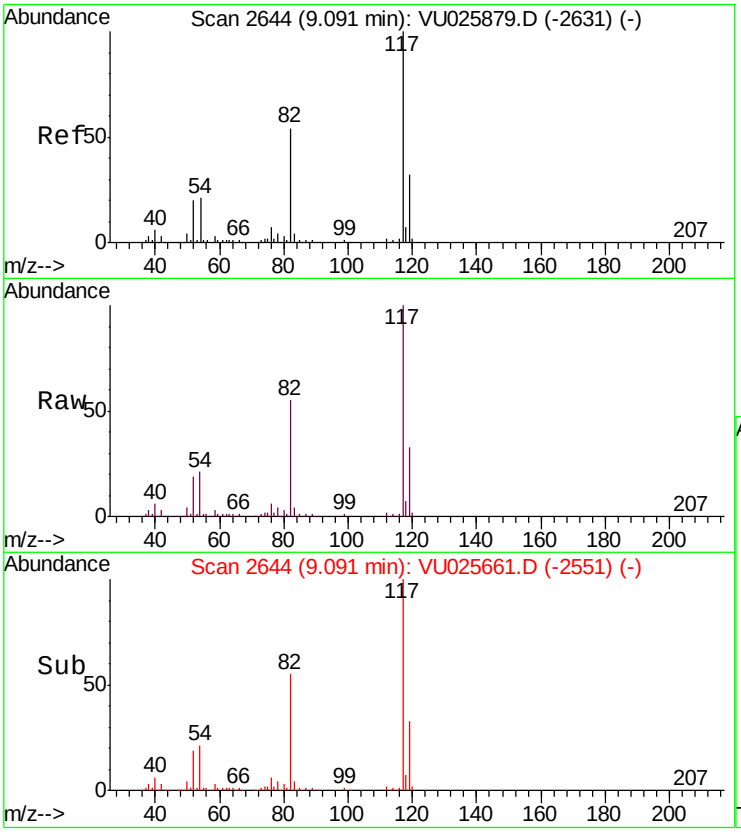


#62
4-Bromofluorobenzene
Concen: 50.946 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 95 Resp: 153260

Ion	Ratio	Lower	Upper
95	100		
174	87.2	0.0	172.2
176	84.7	0.0	162.6



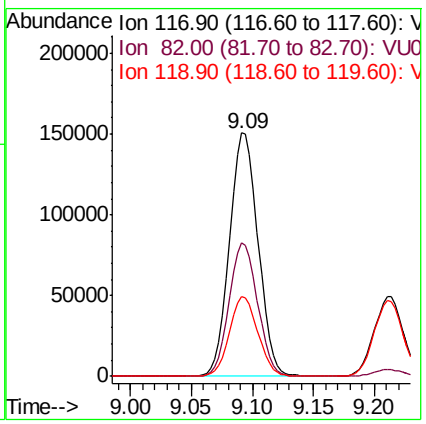


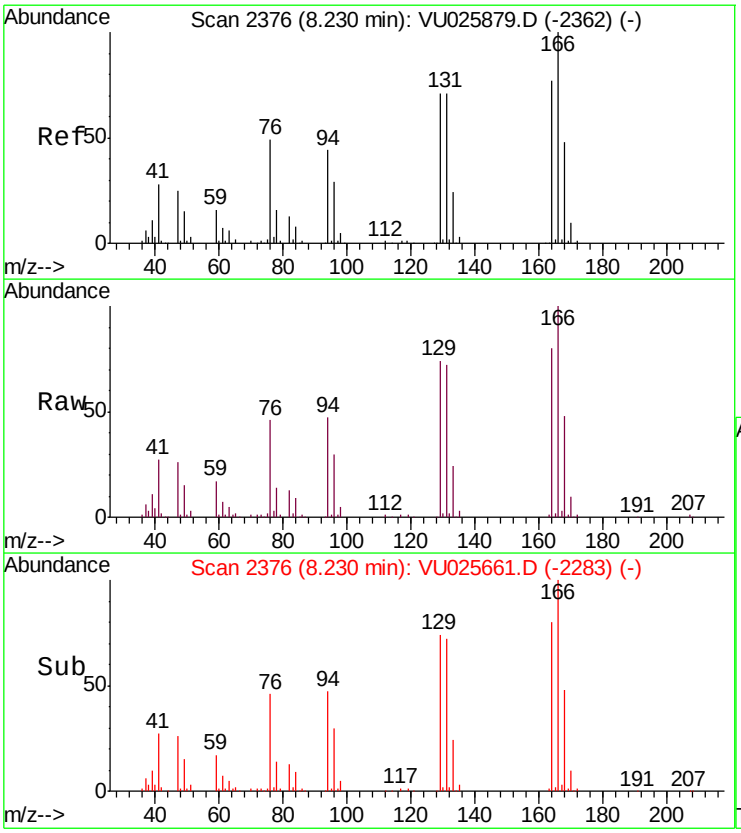
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 246692

Ion	Ratio	Lower	Upper
117	100		
82	54.6	46.0	69.0
119	32.8	26.0	39.0

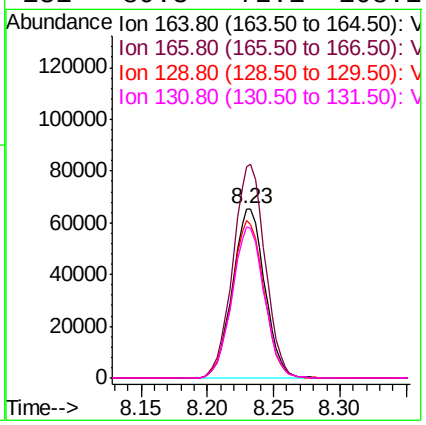


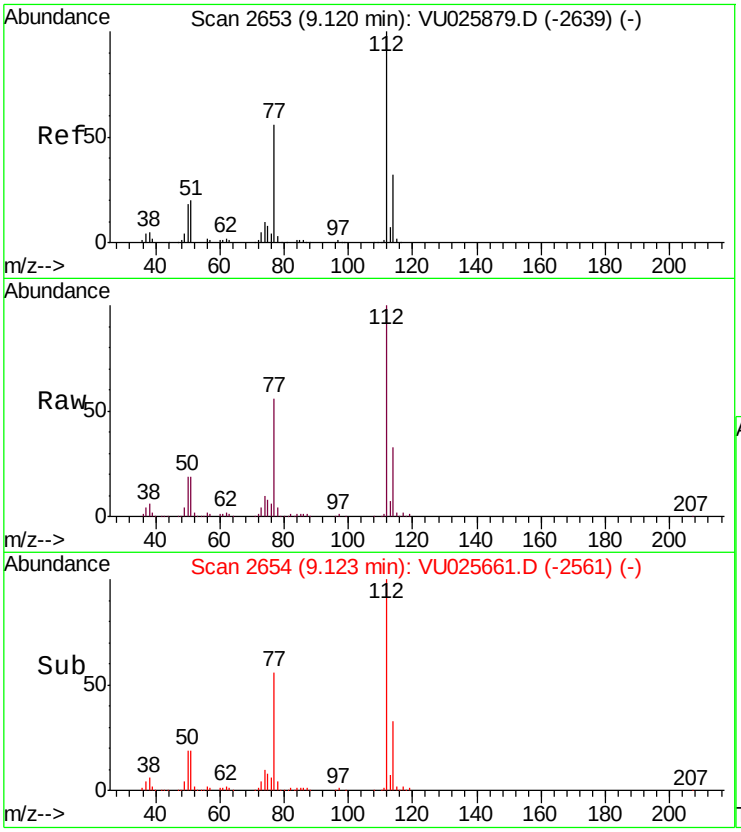


#64
Tetrachloroethene
Concen: 50.764 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:164 Resp: 110228

Ion	Ratio	Lower	Upper
164	100		
166	124.4	101.1	151.7
129	92.6	73.0	109.6
131	89.3	72.1	108.1



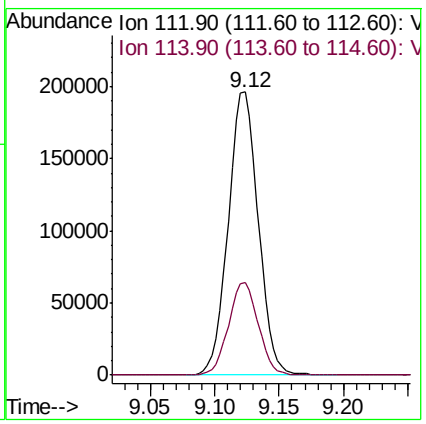


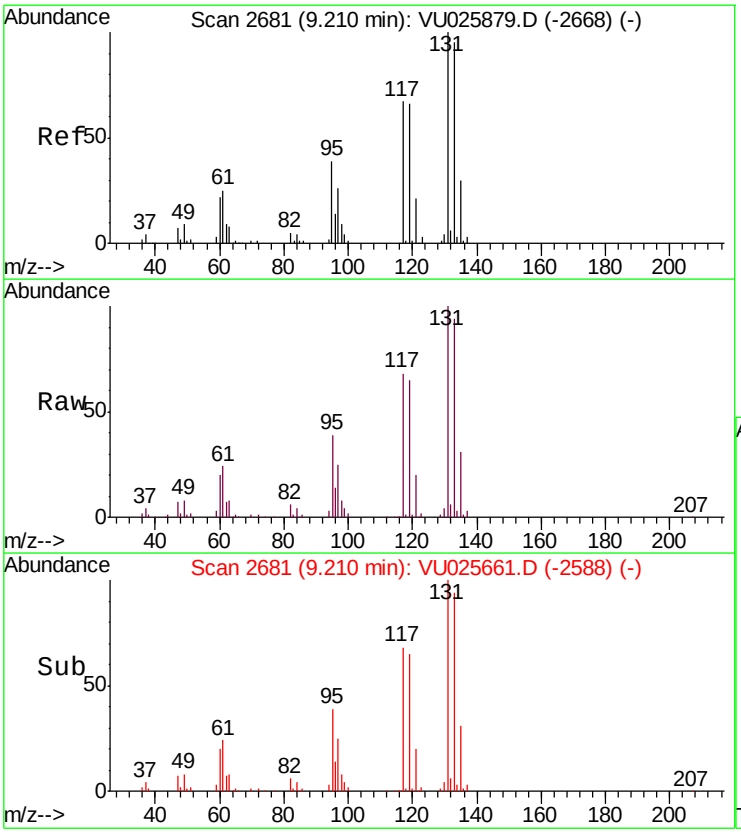
#65
Chlorobenzene
Concen: 49.946 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 317671

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.8	38.8

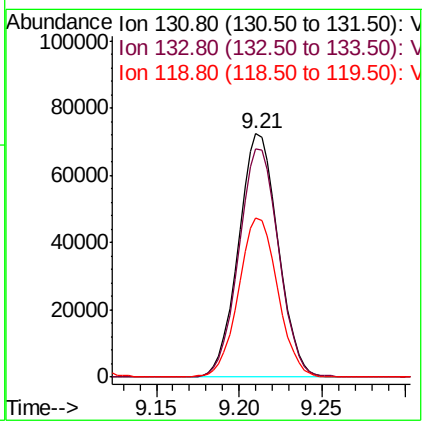


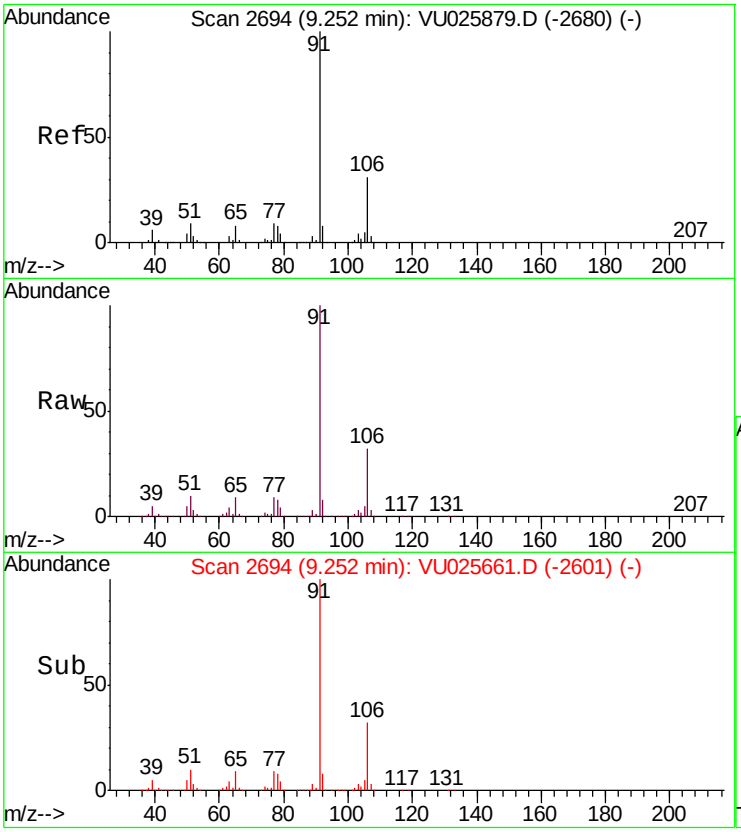


#66
1,1,1,2-Tetrachloroethane
Concen: 52.208 ug/l
RT: 9.21 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:131 Resp: 120123

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.8	143.3
119	64.6	31.6	95.0



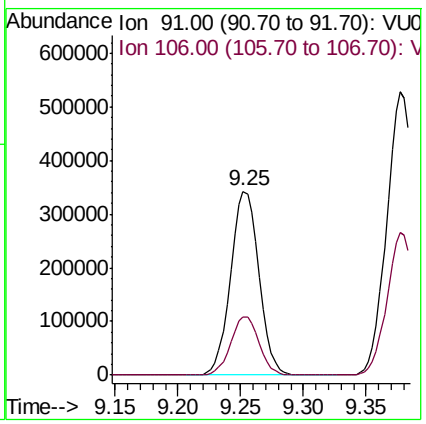


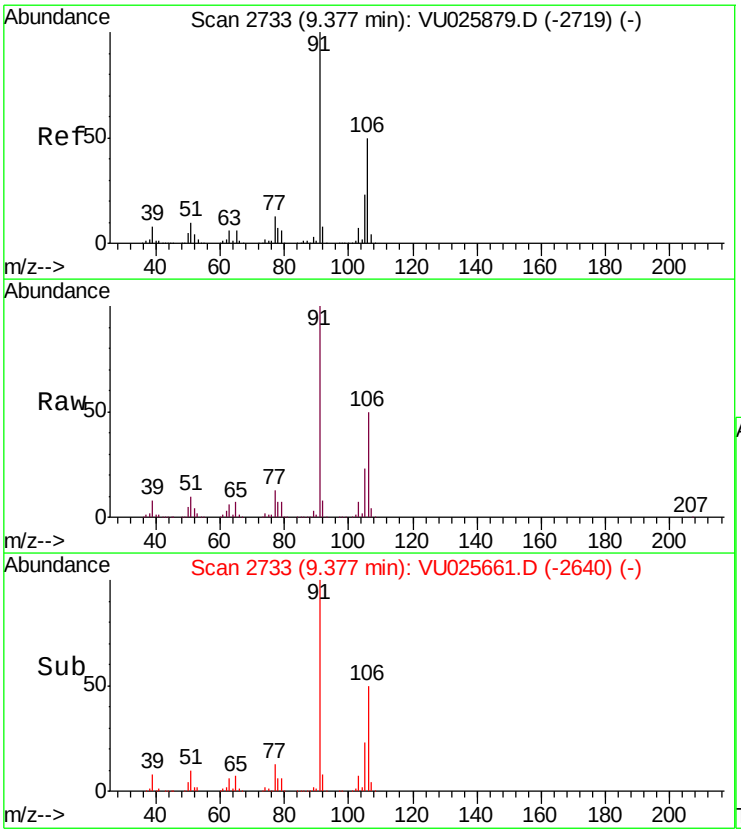
#67
Ethyl Benzene
Concen: 51.072 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 538070

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.3	37.9

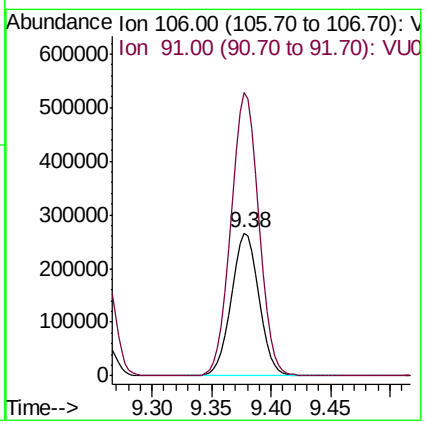


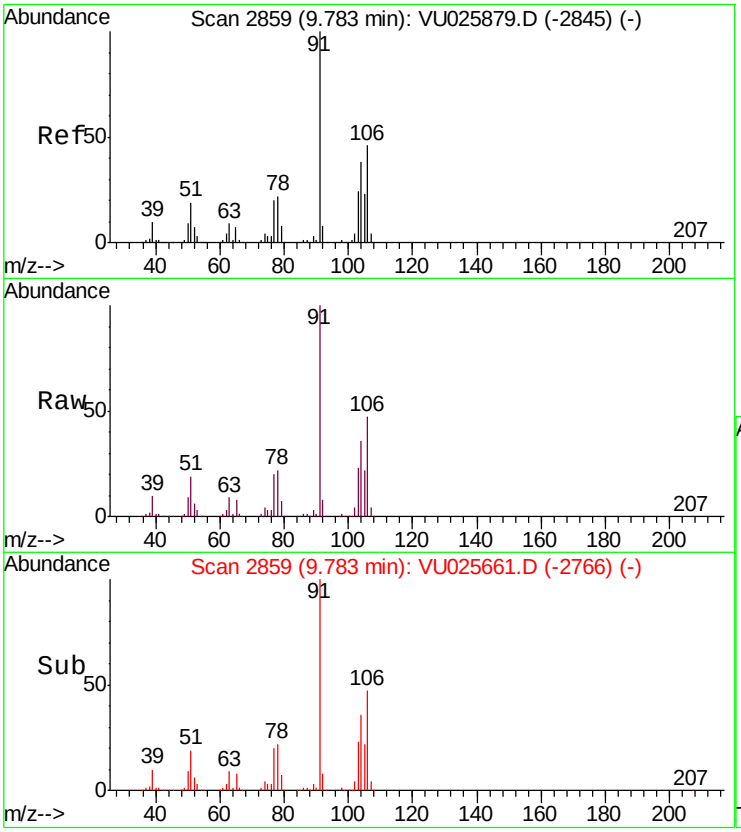


#68
m/p-Xylenes
Concen: 105.761 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:106 Resp: 427779

Ion	Ratio	Lower	Upper
106	100		
91	199.6	162.3	243.5



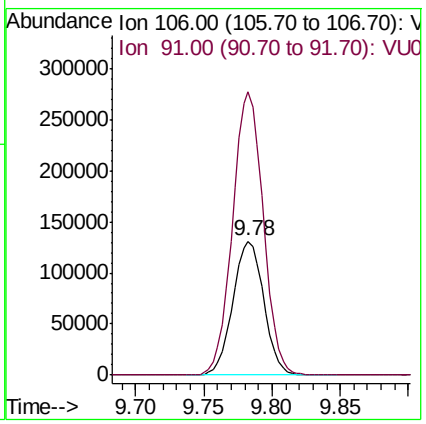


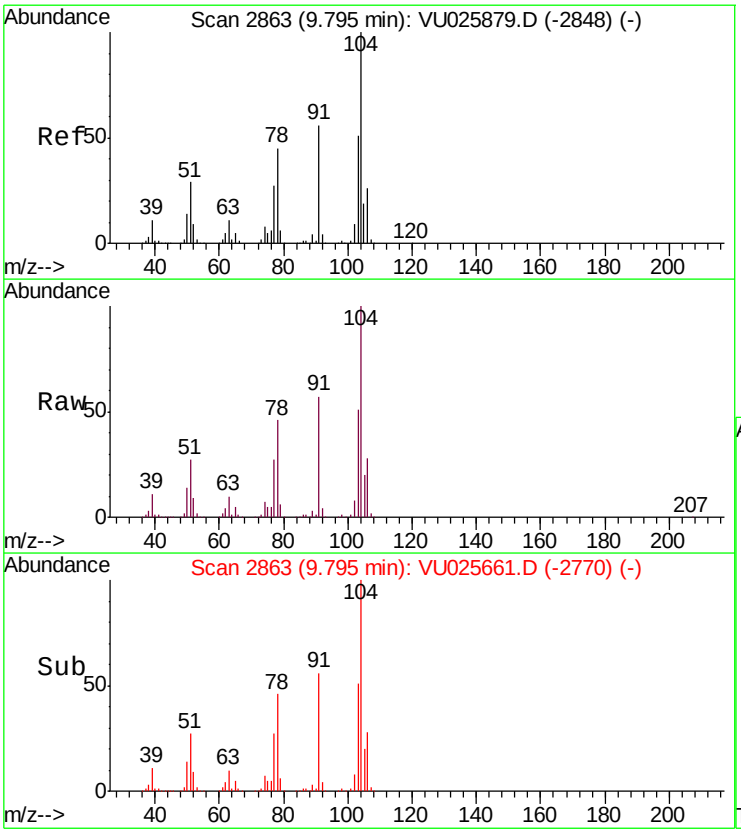
#69
o-Xylene
Concen: 52.041 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 205723

Ion	Ratio	Lower	Upper
106	100		
91	210.5	105.3	315.8

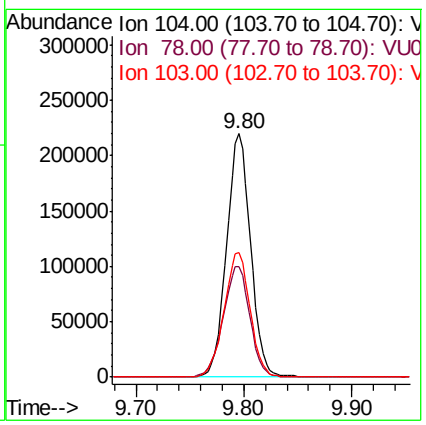


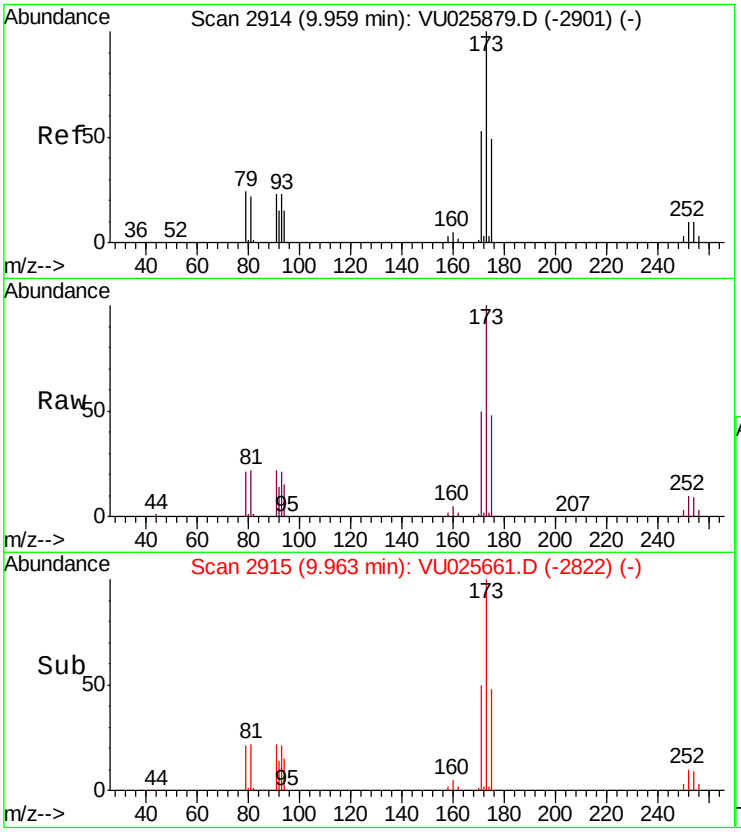


#70
Styrene
Concen: 53.570 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:104 Resp: 342062

Ion	Ratio	Lower	Upper
104	100		
78	50.2	41.6	62.4
103	55.3	44.6	66.8



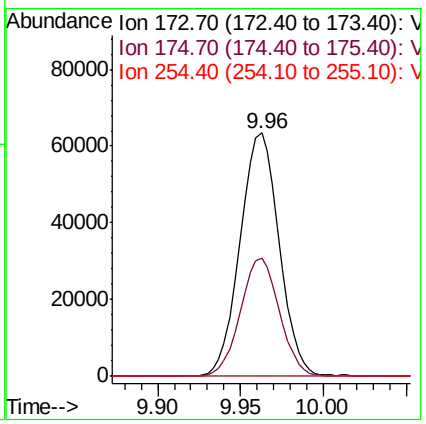


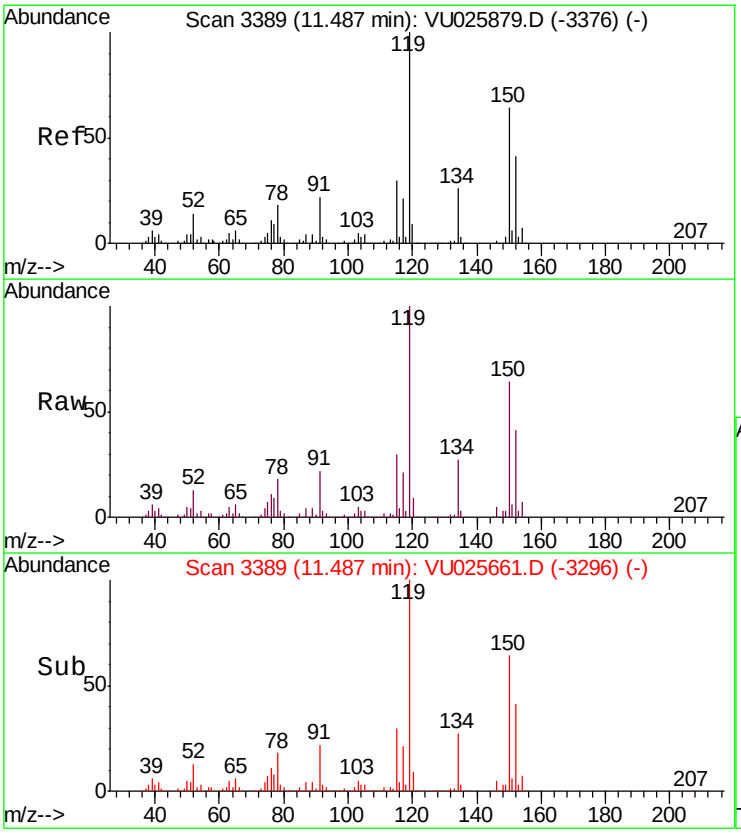
#71
Bromoform
Concen: 52.171 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 104084

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.0	72.0
254	0.0	0.0	0.0

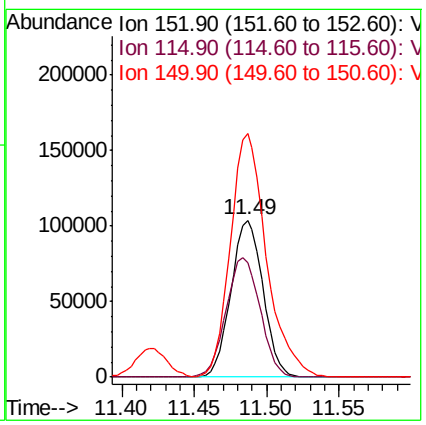


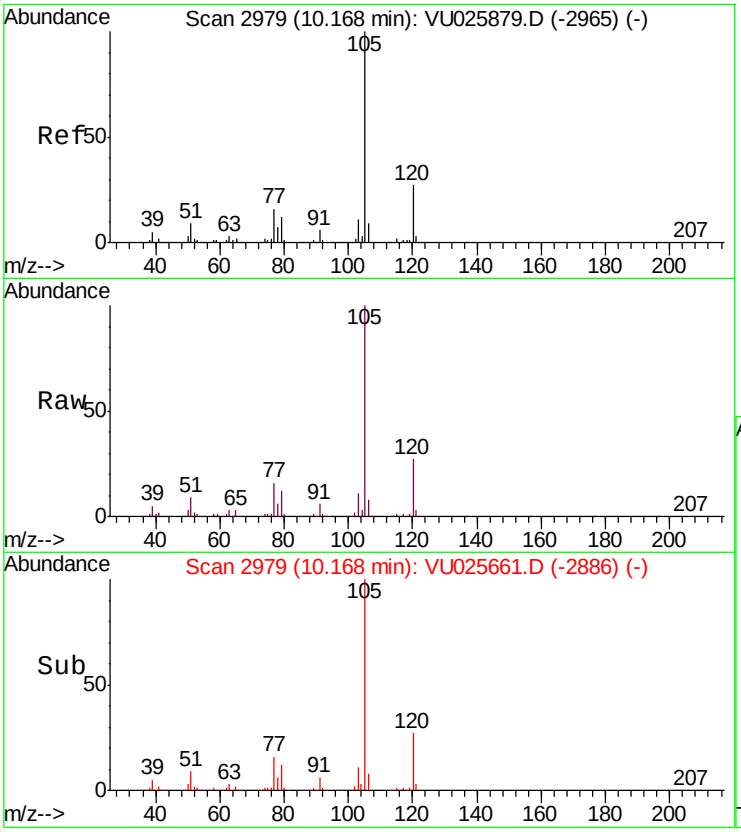


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:152 Resp: 159374

Ion	Ratio	Lower	Upper
152	100		
115	81.1	40.1	120.3
150	174.6	0.0	351.4



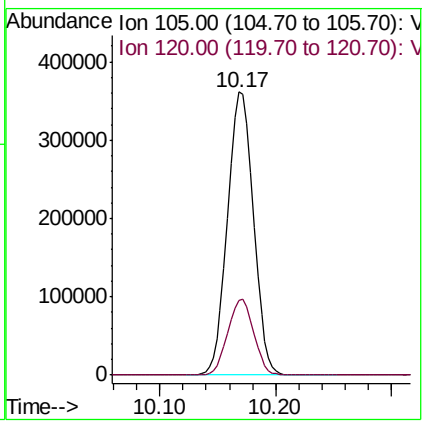


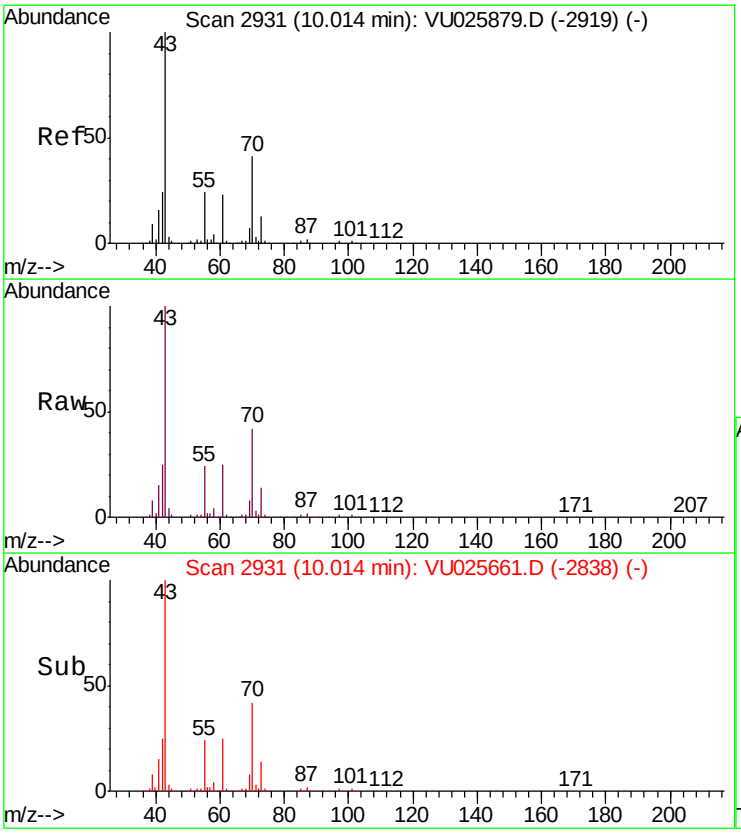
#73
Isopropylbenzene
Concen: 51.158 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 556472

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.5

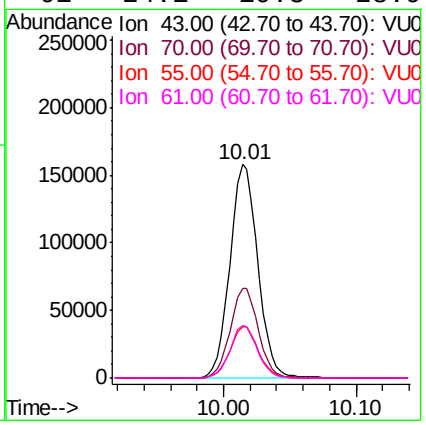


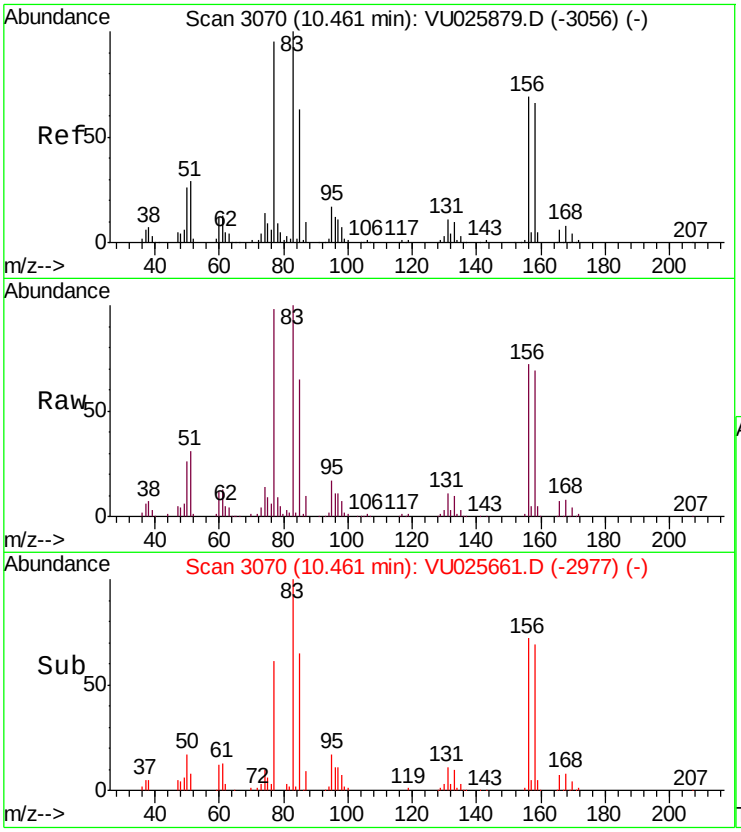


#74
N-amyl acetate
Concen: 51.986 ug/l
RT: 10.01 min Scan# 2931
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 43 Resp: 230852

Ion	Ratio	Lower	Upper
43	100		
70	42.2	33.4	50.2
55	24.5	19.0	28.6
61	24.1	19.3	28.9



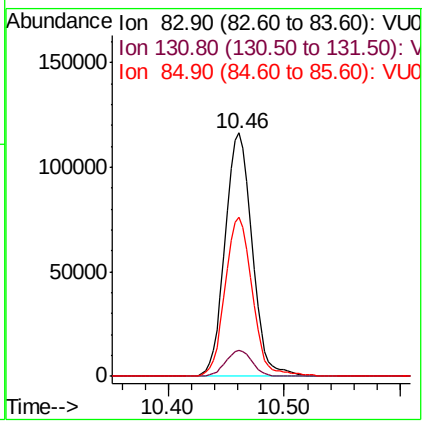


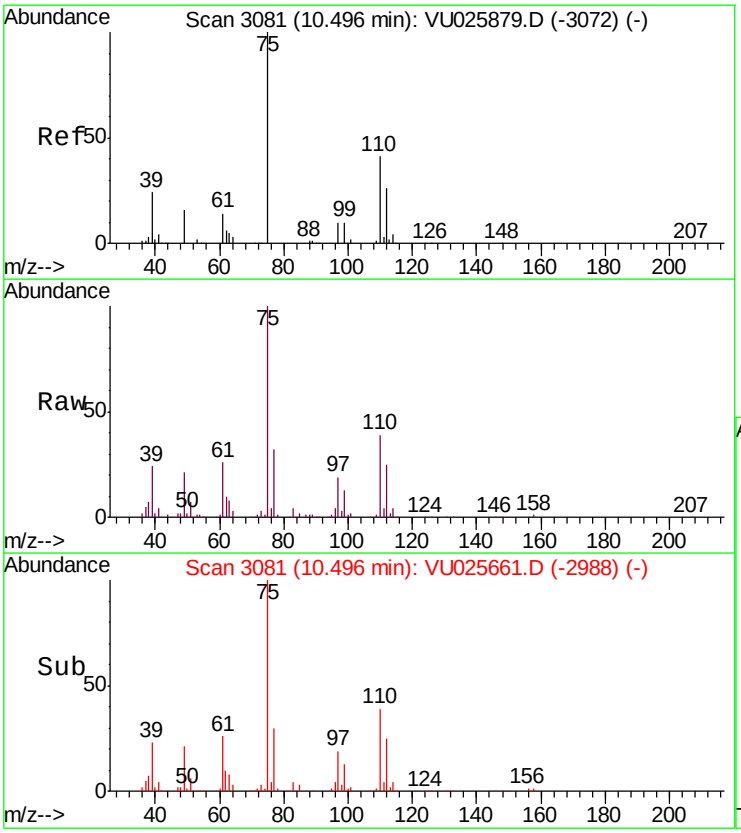
#75
1,1,2,2-Tetrachloroethane
Concen: 49.800 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 187327

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.5	16.4
85	65.7	31.6	94.8

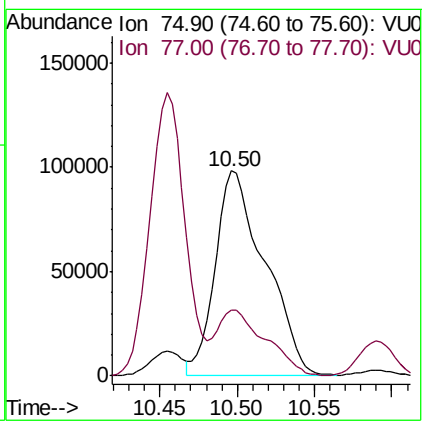


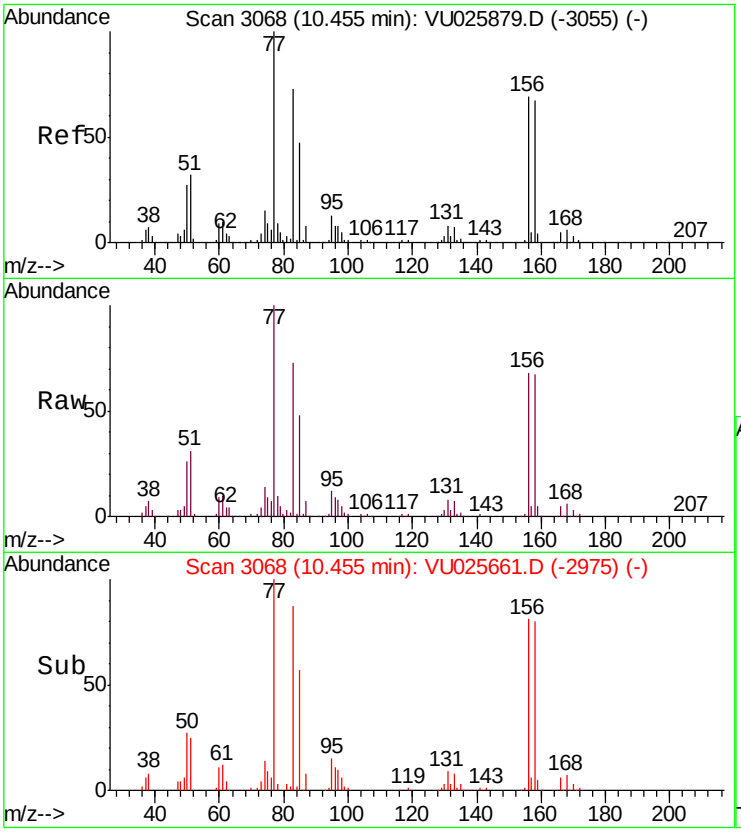


#76
1,2,3-Trichloropropane
Concen: 62.814 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 75 Resp: 220574

Ion	Ratio	Lower	Upper
75	100		
77	29.9	20.4	61.3



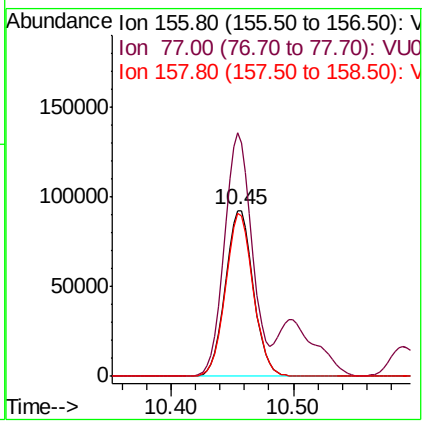


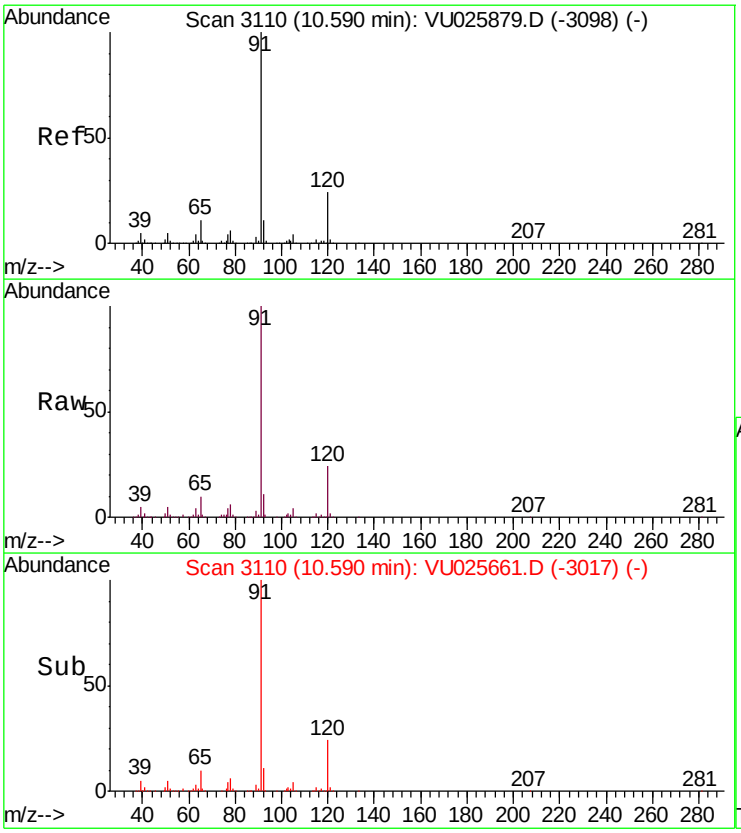
#77
Bromobenzene
Concen: 49.404 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 148230

Ion	Ratio	Lower	Upper
156	100		
77	145.4	73.8	221.4
158	97.1	48.0	144.0

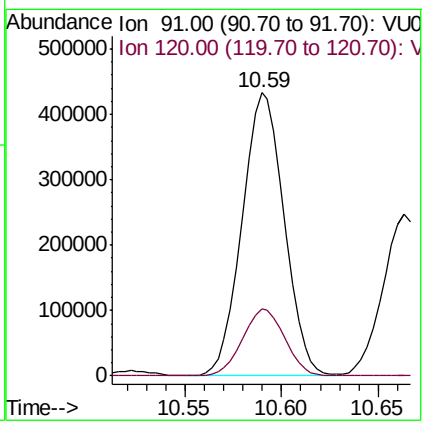


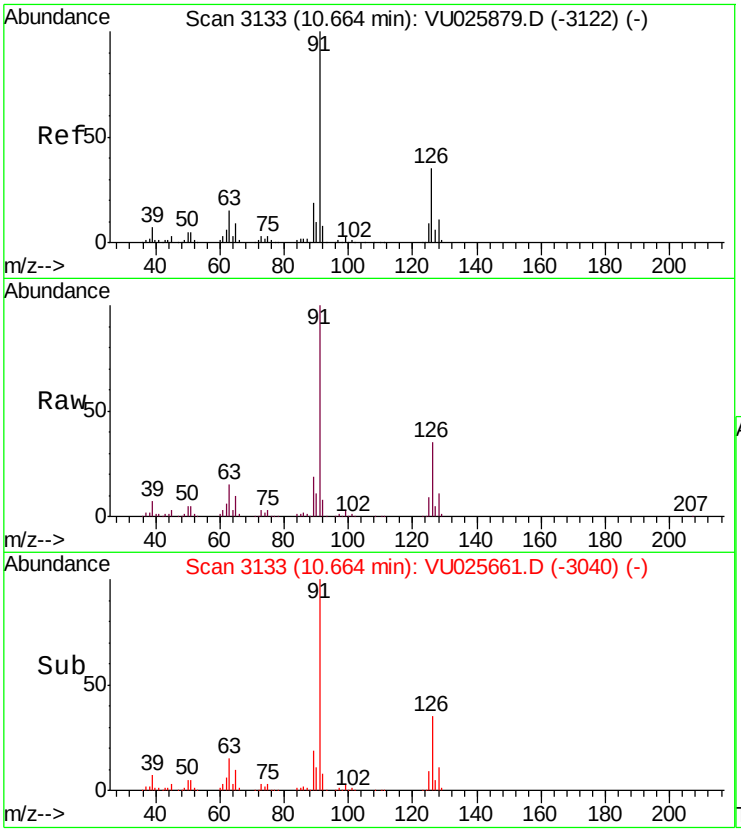


#78
n-propylbenzene
Concen: 51.572 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 91 Resp: 654757

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.8	35.3



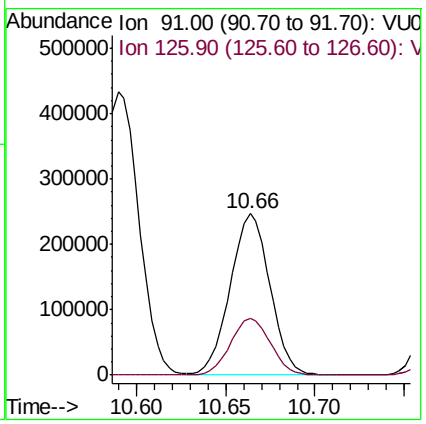


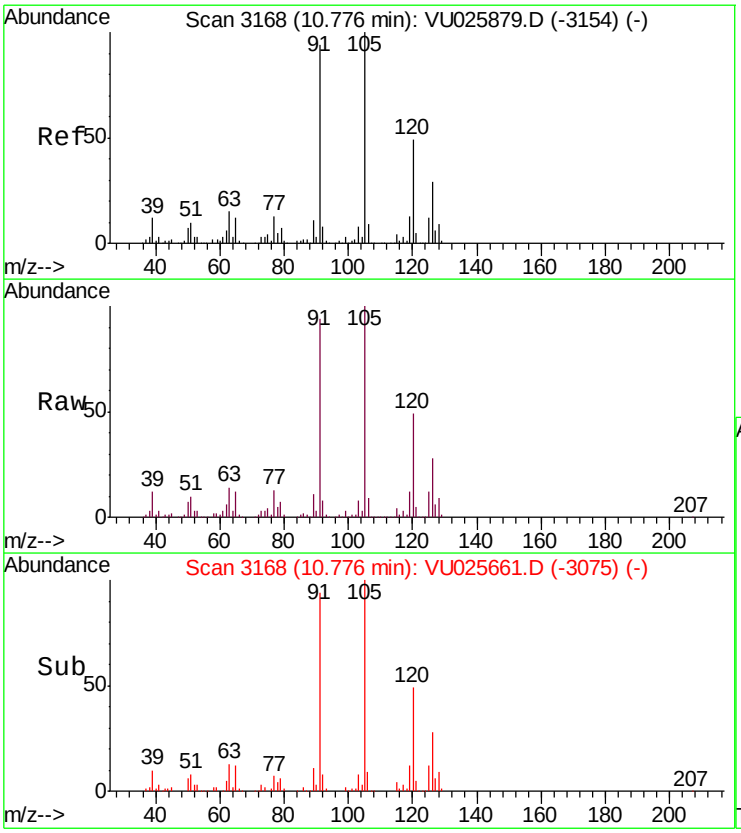
#79
2-Chlorotoluene
Concen: 51.169 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 380508

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.5	52.6

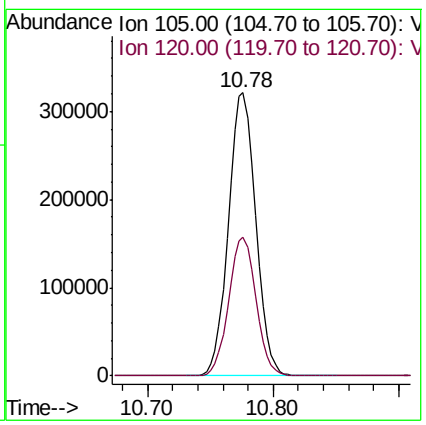


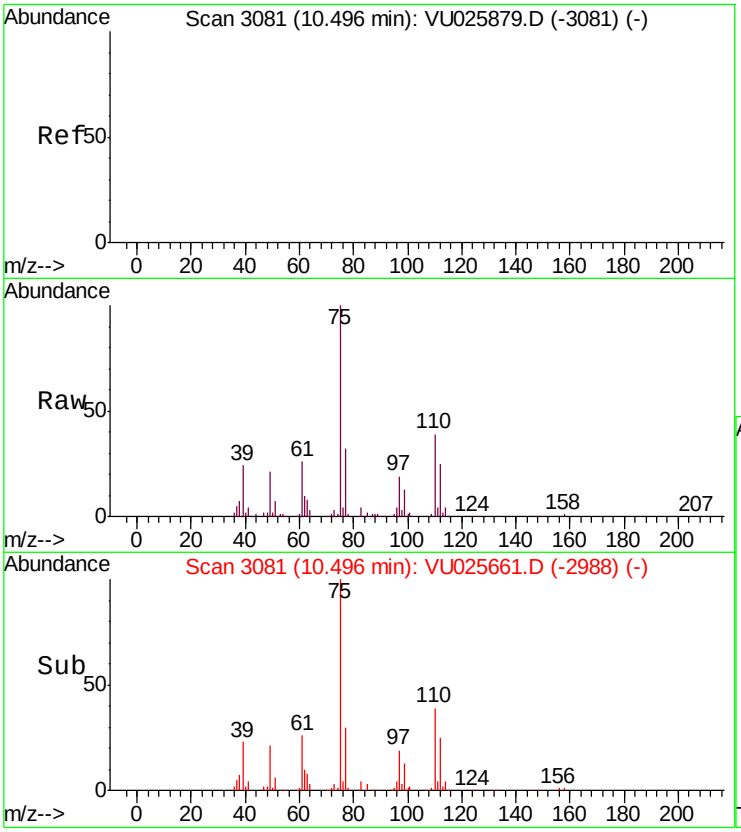


#80
1,3,5-Trimethylbenzene
Concen: 52.409 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:105 Resp: 484156

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.1	72.2



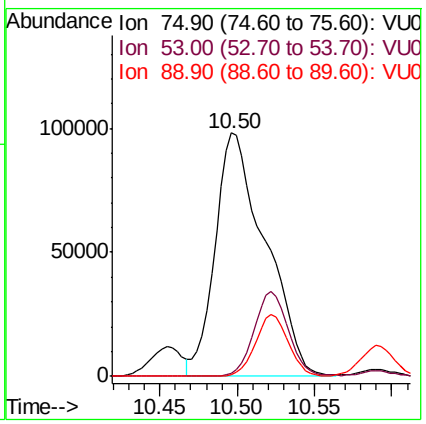


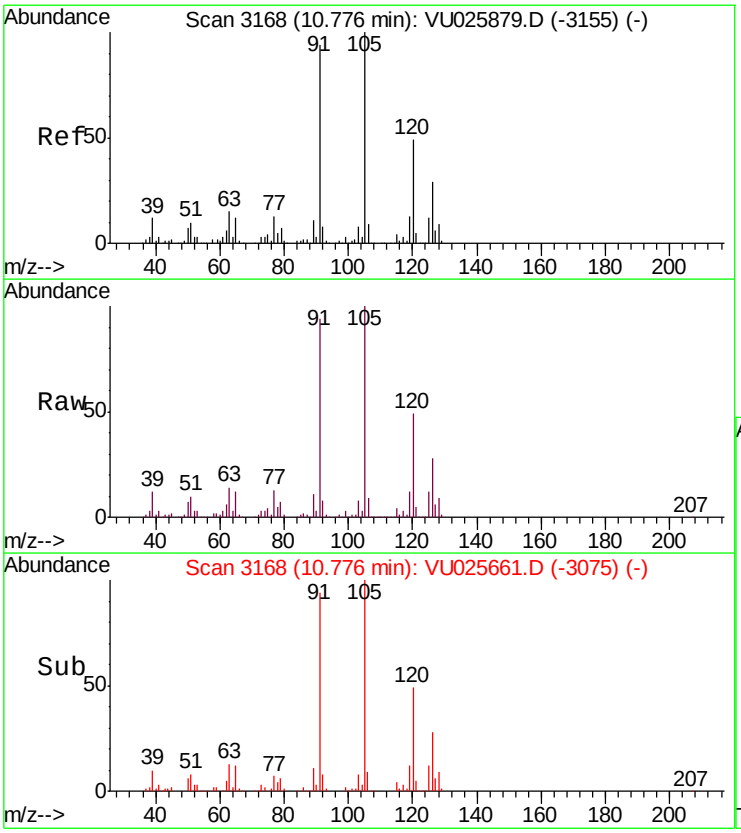
#81
trans-1,4-Dichloro-2-butene
Concen: 157.507 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 220574

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

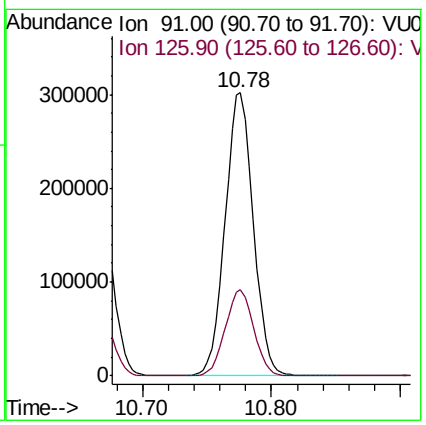


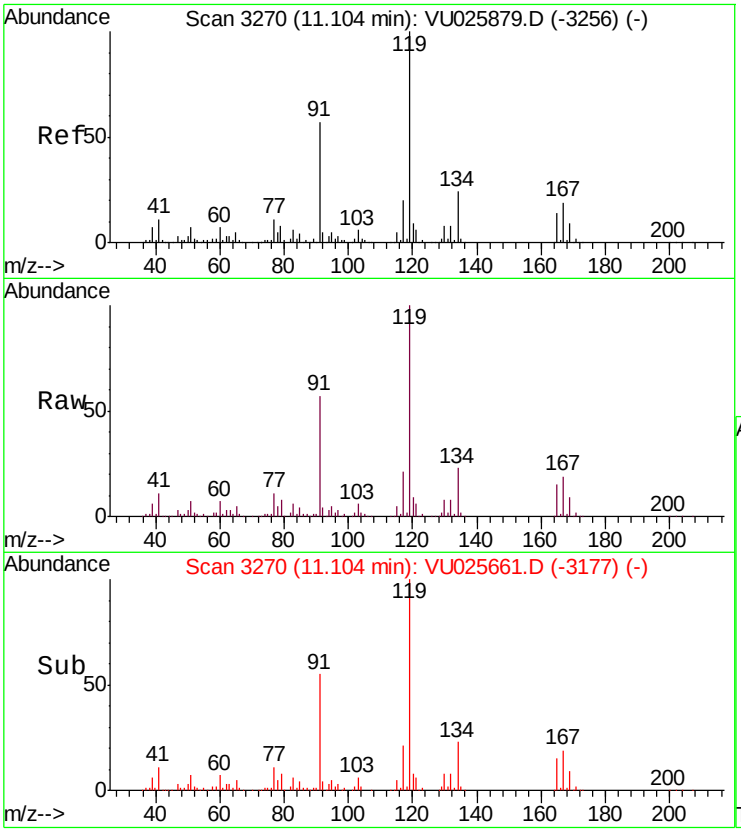


#82
4-Chlorotoluene
Concen: 51.990 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 91 Resp: 455732

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.3	45.9



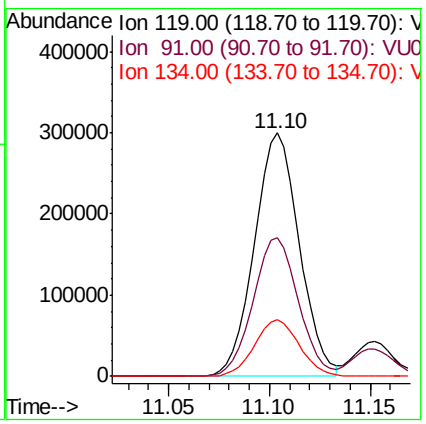


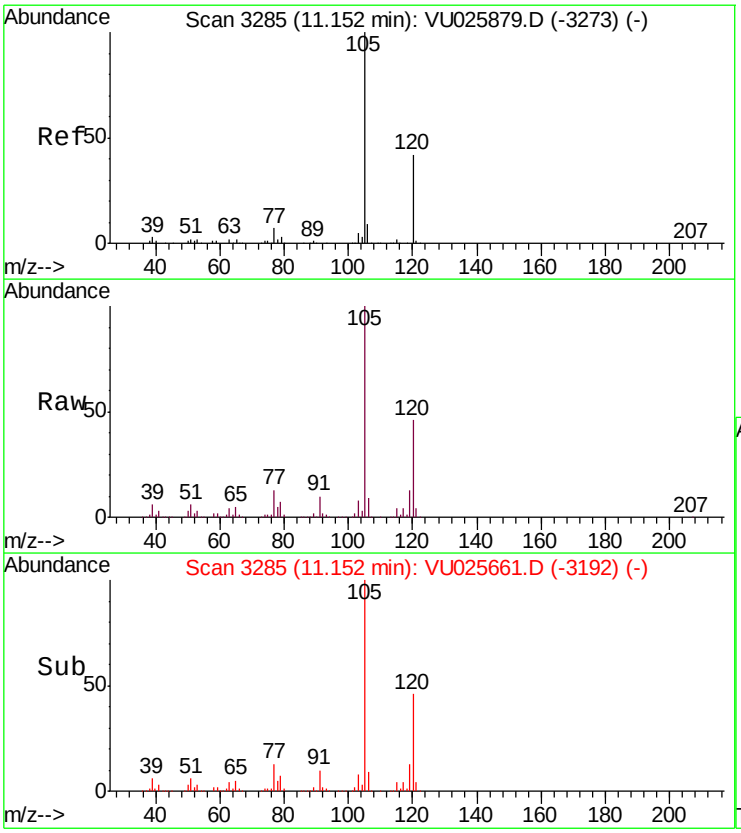
#83
tert-Butylbenzene
Concen: 50.714 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 465480

Ion	Ratio	Lower	Upper
119	100		
91	57.6	29.7	89.1
134	23.1	11.5	34.5

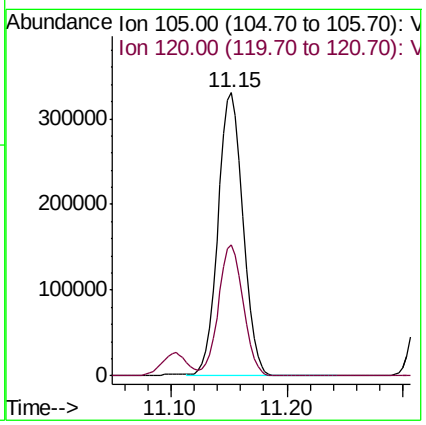


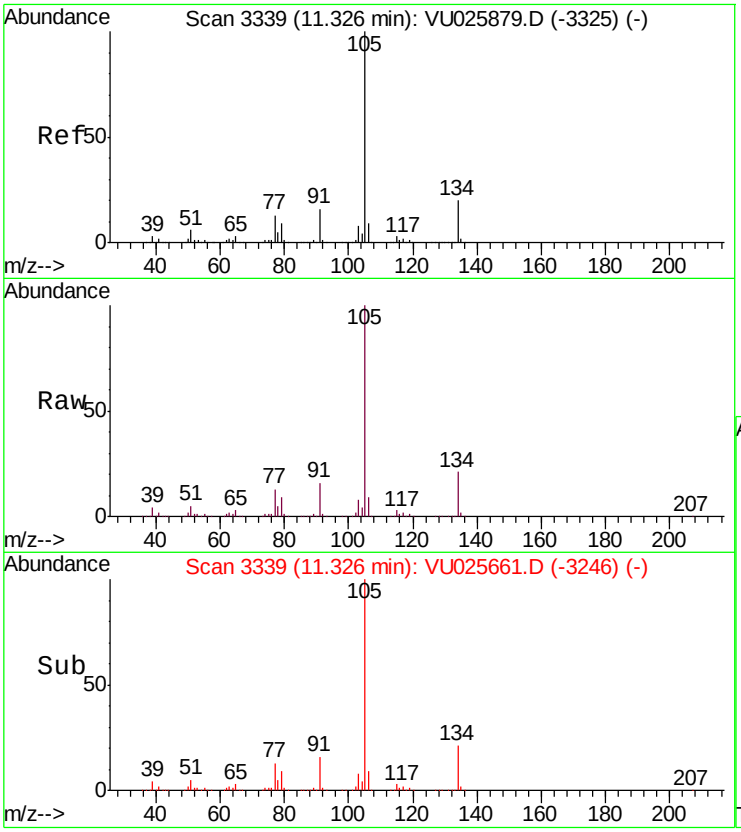


#84
1,2,4-Trimethylbenzene
Concen: 52.810 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:105 Resp: 494379

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.3	66.8



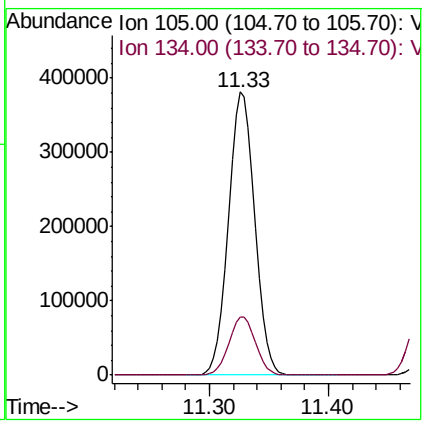


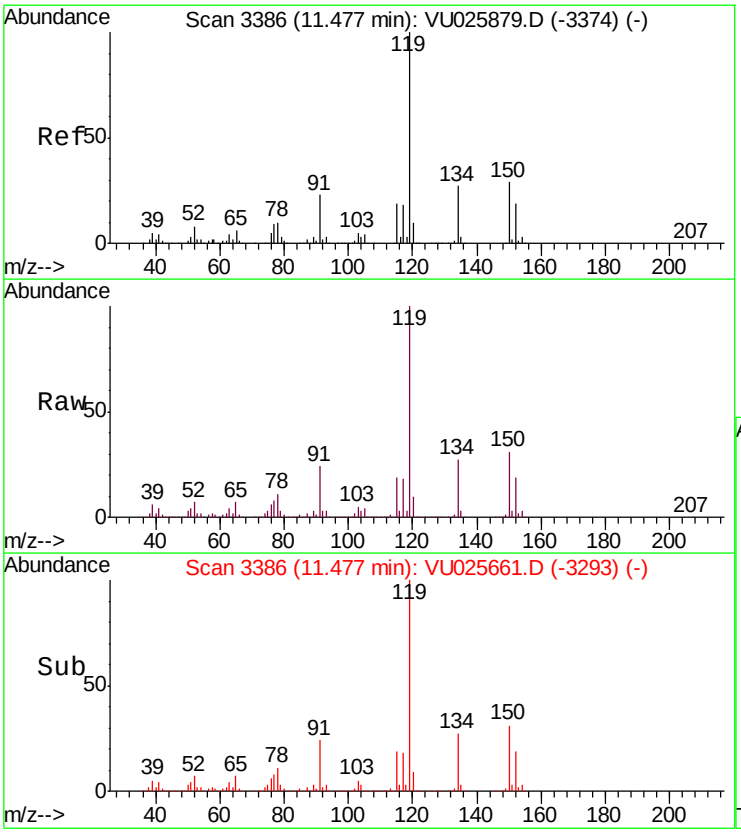
#85
sec-Butylbenzene
Concen: 51.974 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 582442

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.8

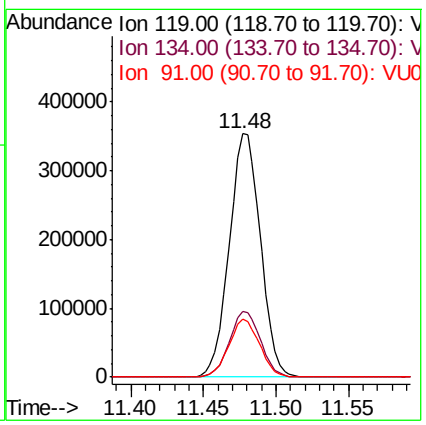


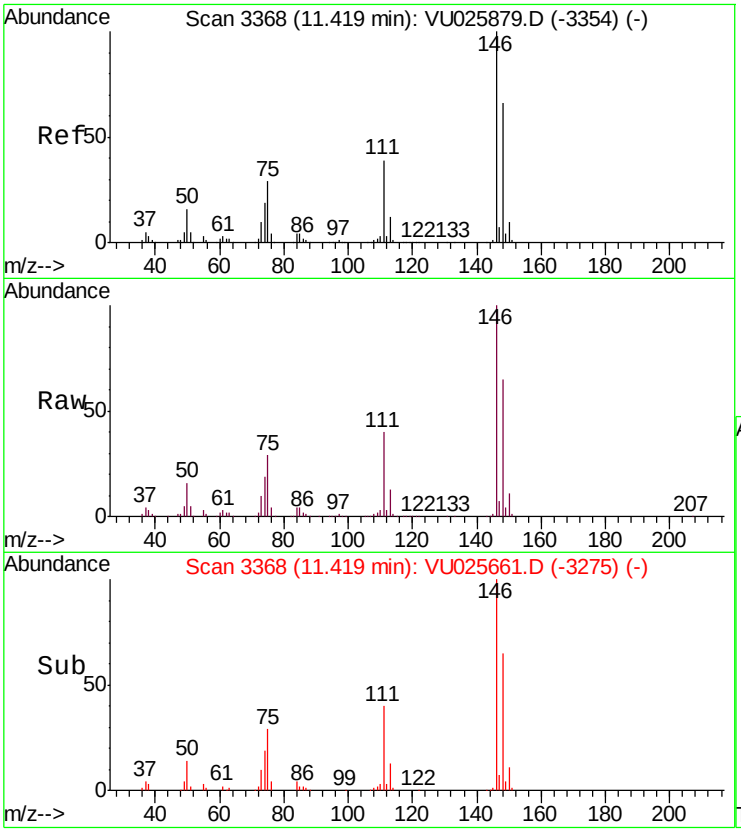


#86
p-Isopropyltoluene
Concen: 52.518 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:119 Resp: 526987

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.2	39.5
91	23.5	12.0	36.1



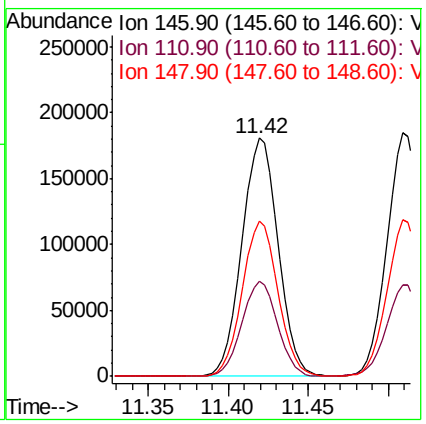


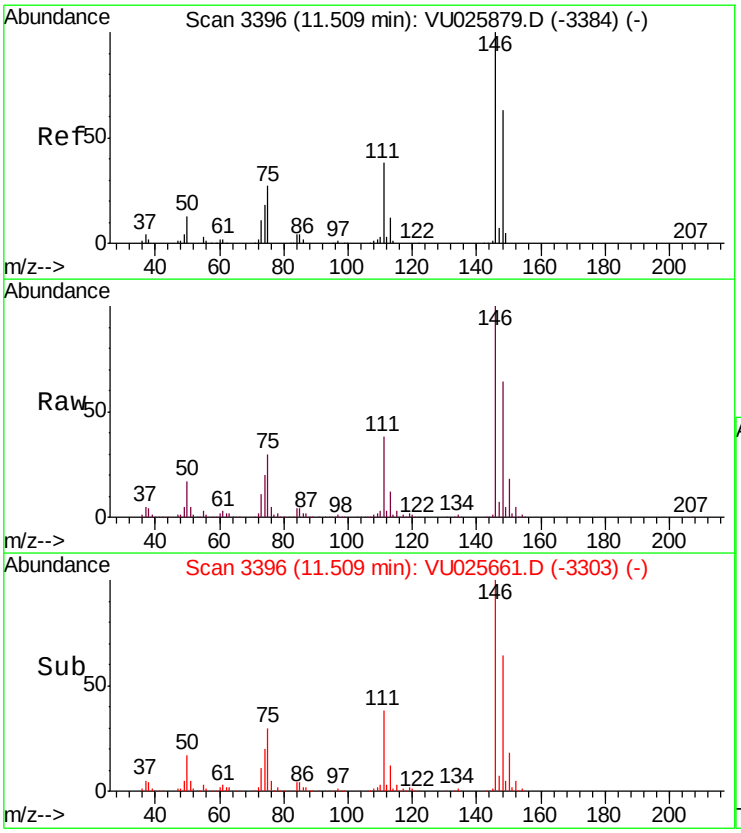
#87
1,3-Dichlorobenzene
Concen: 50.076 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 278879

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.1
148	64.0	32.1	96.3

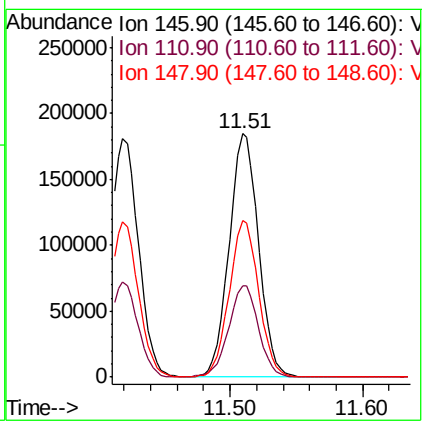


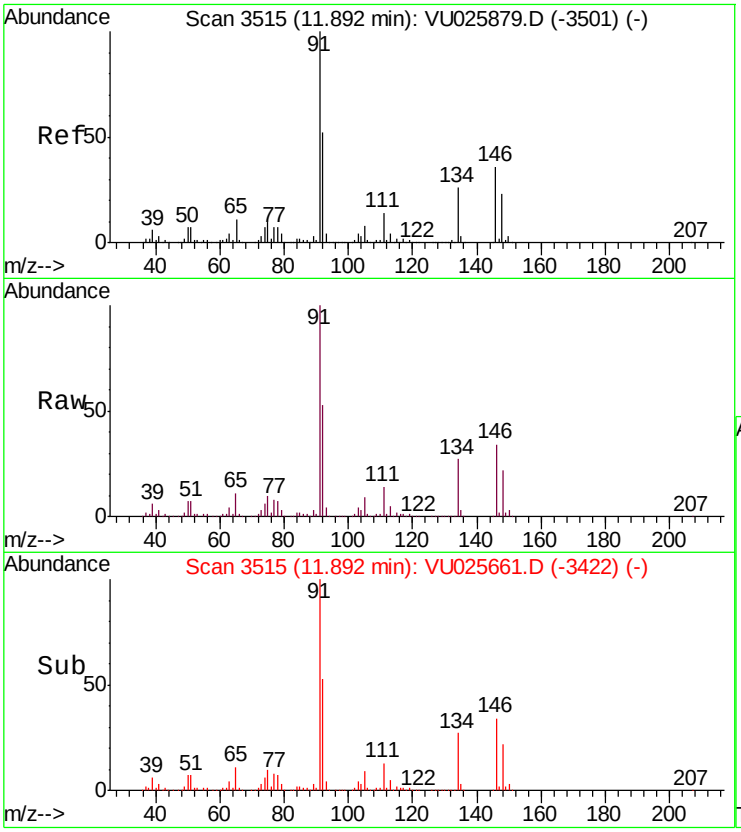


#88
1,4-Dichlorobenzene
Concen: 48.823 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:146 Resp: 283433

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.4	58.1
148	64.6	31.7	95.1



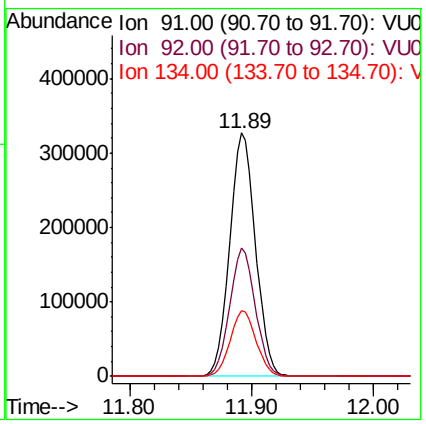


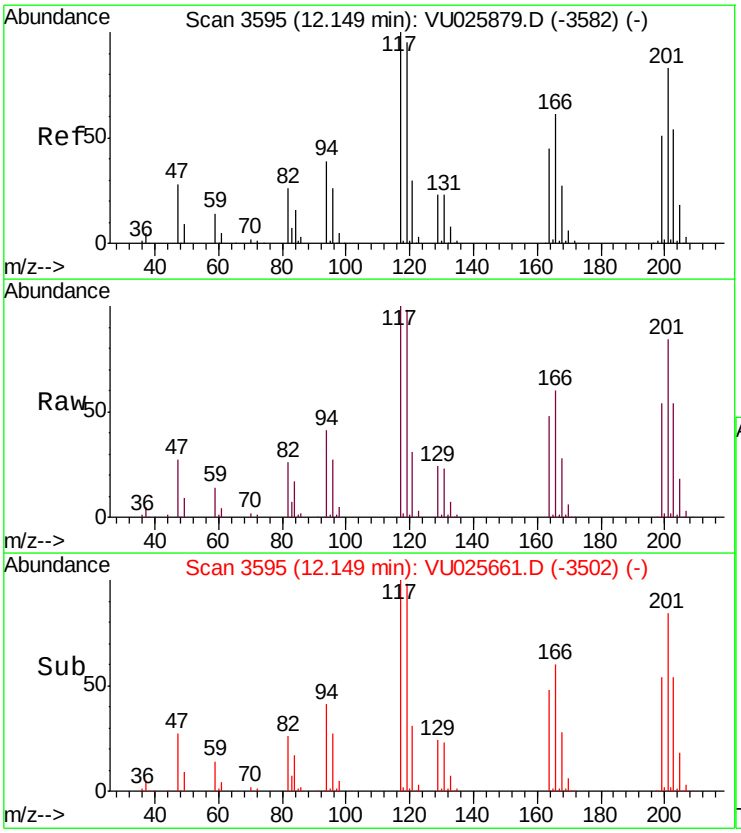
#89
n-Butylbenzene
Concen: 51.946 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 481010

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.5	79.5
134	27.0	13.6	40.7

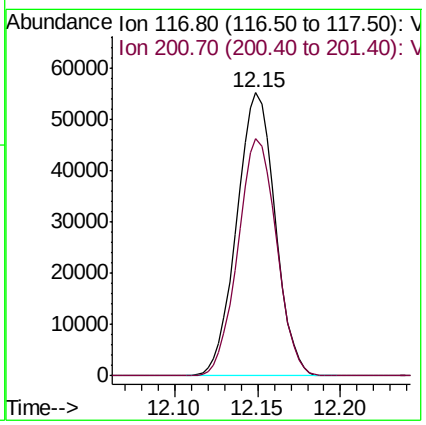


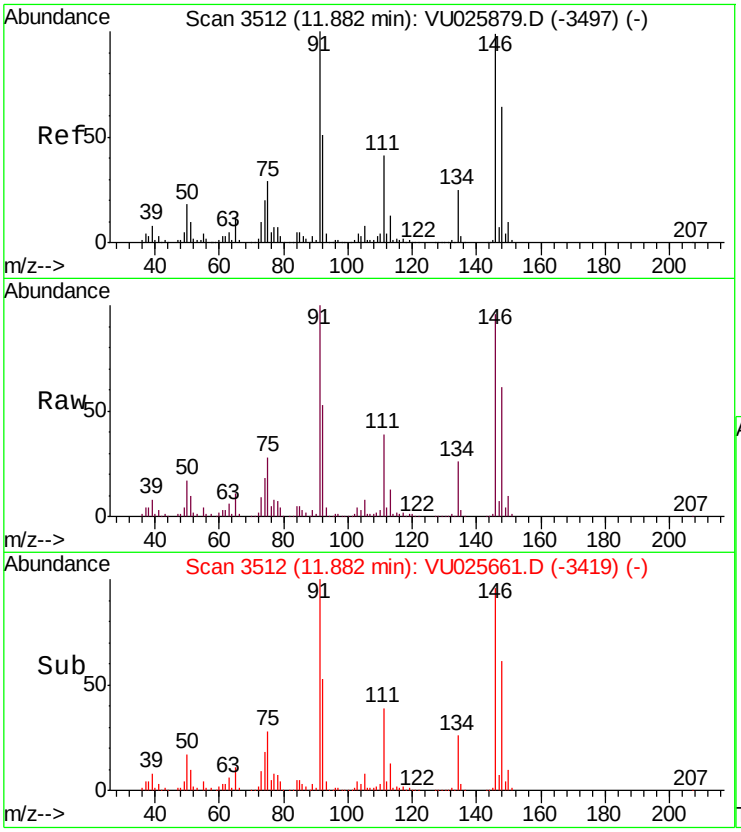


#90
Hexachloroethane
Concen: 50.013 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:117 Resp: 89228

Ion	Ratio	Lower	Upper
117	100		
201	84.1	42.5	127.6



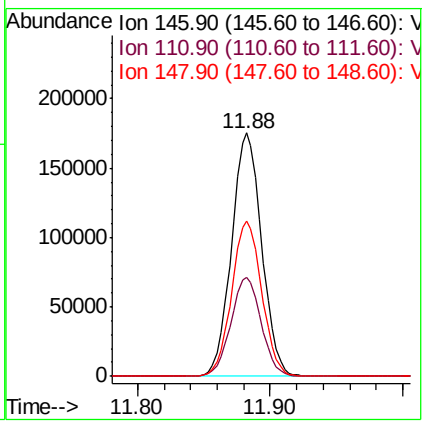


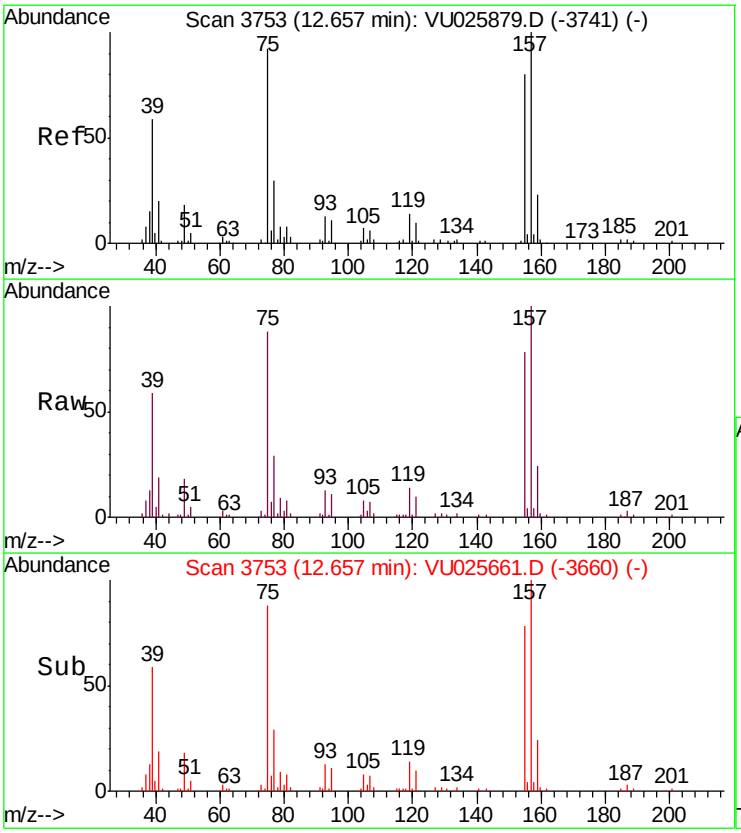
#91
1,2-Dichlorobenzene
Concen: 50.562 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 276007

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.6	61.8
148	63.5	31.5	94.5

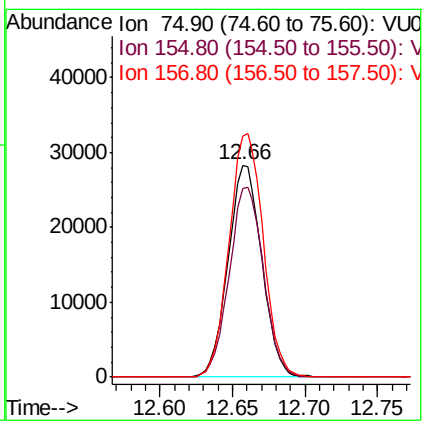


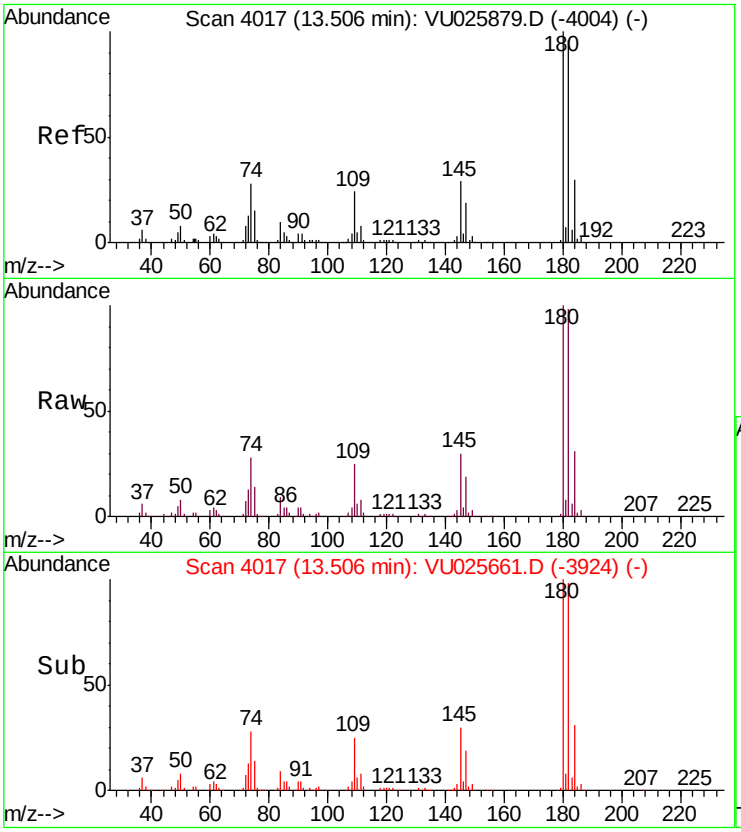


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.081 ug/l
RT: 12.66 min Scan# 3753
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion: 75 Resp: 45553

Ion	Ratio	Lower	Upper
75	100		
155	90.9	44.5	133.3
157	116.2	57.0	170.8



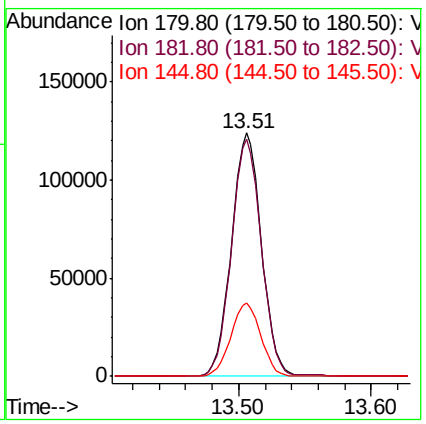


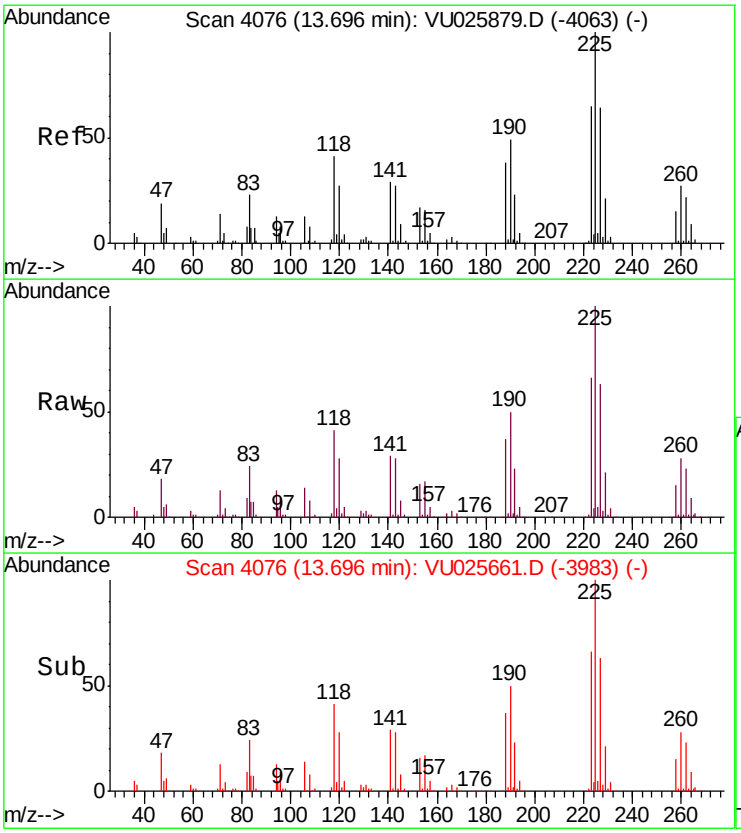
#93
1,2,4-Trichlorobenzene
Concen: 52.700 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 194162

Ion	Ratio	Lower	Upper
180	100		
182	97.8	47.3	141.9
145	30.2	14.9	44.7

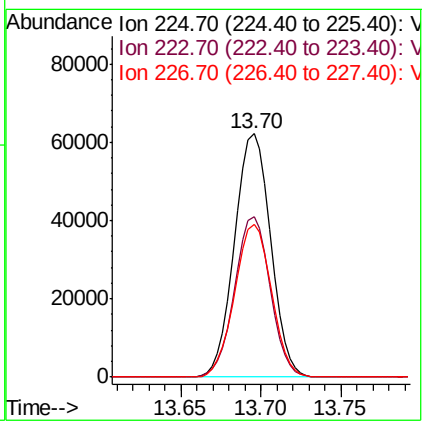


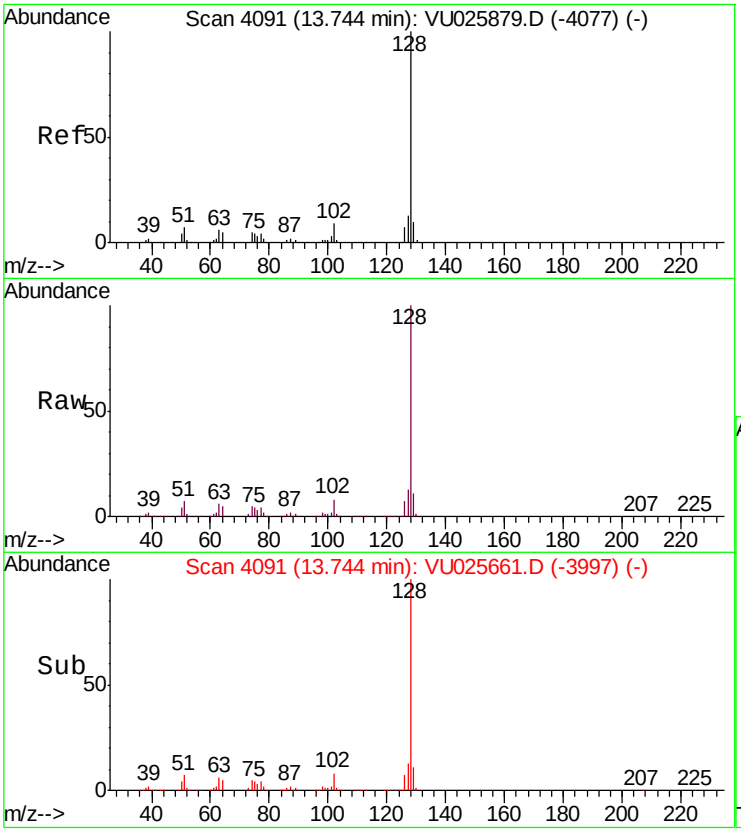


#94
Hexachlorobutadiene
Concen: 49.212 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:225 Resp: 95575

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.9	95.7
227	63.6	32.3	96.9



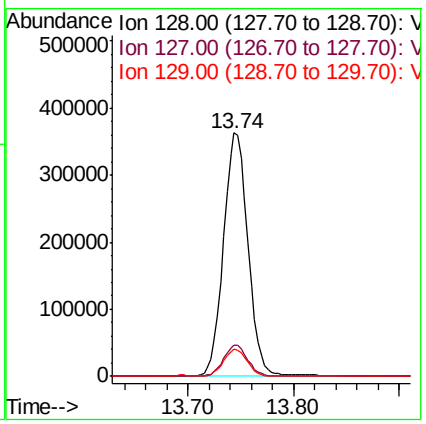


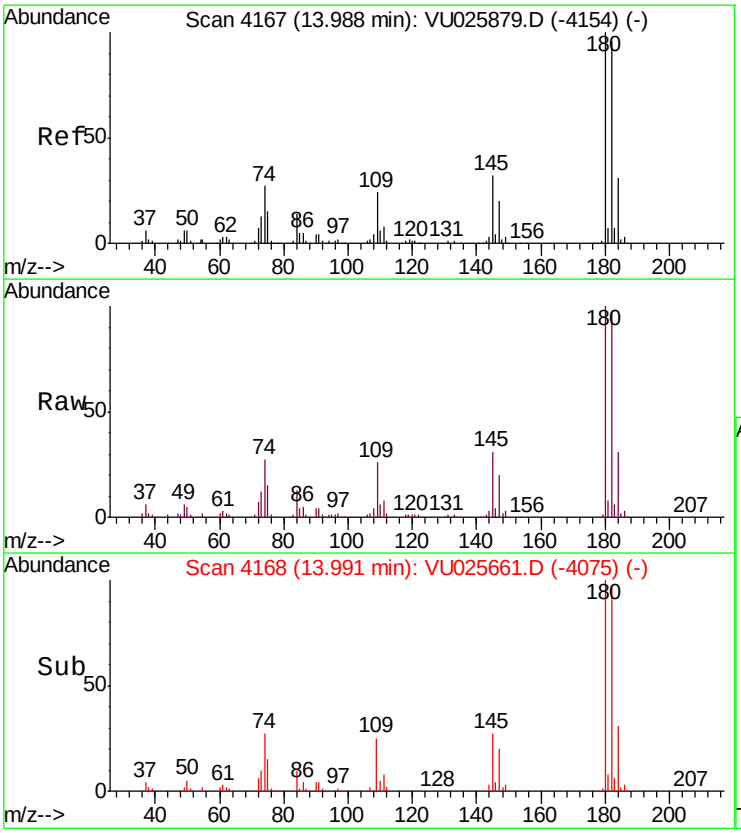
#95
Naphthalene
Concen: 49.417 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 584632

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.5	15.7
129	10.7	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 53.575 ug/l
RT: 13.99 min Scan# 4168
Delta R.T. 0.00 min
Lab File: VU025661.D
Acq: 27 Jul 2018 11:04

Tgt Ion:180 Resp: 196902

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.8	143.3
145	31.3	15.6	46.8