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

Quantitation Report (Not Reviewed)

Data File : VU025663.D
Acq On : 27 Jul 2018 11:51
Operator : MD/SY
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Quant Time: Aug 07 05:47:24 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	179747	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	268004	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	267386	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	181196	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	402759	143.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 287.62%			
35) Dibromofluoromethane	4.89	113	337052	144.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 289.20%			
50) Toluene-d8	7.57	98	1212570	148.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 297.32%			
62) 4-Bromofluorobenzene	10.31	95	498913	157.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 315.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	432891	159.344	ug/l	99
3) Chloromethane	1.33	50	388753	149.714	ug/l	100
4) Vinyl Chloride	1.40	62	367671	150.461	ug/l	99
5) Bromomethane	1.61	94	144682	121.224	ug/l	99
6) Chloroethane	1.68	64	205302	143.682	ug/l	99
7) Trichlorofluoromethane	1.87	101	528046	149.458	ug/l	98
8) Diethyl Ether	2.10	74	181406	141.906	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.28	101	298479	145.983	ug/l	99
10) Methyl Iodide	2.40	142	334462	153.828	ug/l	100
11) Tert butyl alcohol	2.84	59	462026	753.505	ug/l	99
12) 1,1-Dichloroethene	2.27	96	281805	146.015	ug/l	94
13) Acrolein	2.19	56	169206	766.174	ug/l	99
14) Allyl chloride	2.59	41	532287	153.472	ug/l	89
15) Acrylonitrile	2.94	53	956474	781.276	ug/l	99
16) Acetone	2.32	43	898146	657.773	ug/l	98
17) Carbon Disulfide	2.47	76	933018	149.376	ug/l	100
18) Methyl Acetate	2.62	43	522590	159.014	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	1049038	149.994	ug/l	99
20) Methylene Chloride	2.70	84	342524	141.546	ug/l	97
21) trans-1,2-Dichloroethene	2.98	96	328136	147.080	ug/l	98
22) Diisopropyl ether	3.57	45	1009293	147.676	ug/l	92
23) Vinyl Acetate	3.53	43	4484628	752.935	ug/l	99
24) 1,1-Dichloroethane	3.45	63	600907	146.467	ug/l	100
25) 2-Butanone	4.27	43	1372761	738.546	ug/l	99
26) 2,2-Dichloropropane	4.23	77	524898	140.759	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	367041	145.922	ug/l	98
28) Bromochloromethane	4.55	49	255291	139.172	ug/l	99
29) Tetrahydrofuran	4.64	42	850490	763.738	ug/l	100
30) Chloroform	4.68	83	621453	143.505	ug/l	100
31) Cyclohexane	4.99	56	527347	150.487	ug/l	99
32) 1,1,1-Trichloroethane	4.92	97	574038	147.231	ug/l	98
36) 1,1-Dichloropropene	5.14	75	473156	151.068	ug/l	99
37) Ethyl Acetate	4.38	43	491759	151.421	ug/l	99
38) Carbon Tetrachloride	5.14	117	526649	148.455	ug/l	98

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

Quantitation Report (Not Reviewed)

Data File : VU025663.D
Acq On : 27 Jul 2018 11:51
Operator : MD/SY
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Quant Time: Aug 07 05:47:24 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	549679	153.171	ug/l		99
40) Benzene	5.39	78	1331895	145.480	ug/l		98
41) Methacrylonitrile	4.54	41	278069	154.156	ug/l		98
42) 1,2-Dichloroethane	5.41	62	504897	143.223	ug/l		99
43) Isopropyl Acetate	5.55	43	814431	151.759	ug/l		99
44) Trichloroethene	6.19	130	373741	146.588	ug/l		98
45) 1,2-Dichloropropane	6.44	63	349776	146.492	ug/l		100
46) Dibromomethane	6.56	93	254473	147.087	ug/l		100
47) Bromodichloromethane	6.76	83	492246	149.158	ug/l		97
48) Methyl methacrylate	6.63	41	423681	161.079	ug/l		97
49) 1,4-Dioxane	6.62	88	199577	3118.057	ug/l		96
51) 4-Methyl-2-Pentanone	7.47	43	2707667	805.886	ug/l		99
52) Toluene	7.64	92	865659	152.198	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	584194	157.657	ug/l		98
54) cis-1,3-Dichloropropene	7.27	75	594895	156.290	ug/l		96
55) 1,1,2-Trichloroethane	8.07	97	353677	149.631	ug/l		100
56) Ethyl methacrylate	8.02	69	564418	167.126	ug/l		95
57) 1,3-Dichloropropane	8.25	76	596254	150.001	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.13	63	1177727	755.377	ug/l		100
59) 2-Hexanone	8.37	43	2181787	828.404	ug/l		97
60) Dibromochloromethane	8.48	129	434887	156.020	ug/l		100
61) 1,2-Dibromoethane	8.59	107	404872	154.019	ug/l		99
64) Tetrachloroethene	8.23	164	333512	141.707	ug/l		98
65) Chlorobenzene	9.12	112	1012082	146.810	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	384836	154.313	ug/l		99
67) Ethyl Benzene	9.25	91	1728260	151.346	ug/l		100
68) m/p-Xylenes	9.38	106	1367670	311.963	ug/l		97
69) o-Xylene	9.78	106	663882	154.943	ug/l		100
70) Styrene	9.80	104	1111901	160.658	ug/l		98
71) Bromoform	9.96	173	367462	169.930	ug/l	#	98
73) Isopropylbenzene	10.17	105	1800660	145.603	ug/l		100
74) N-amyl acetate	10.02	43	812398	160.912	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	628366	146.929	ug/l		98
76) 1,2,3-Trichloropropane	10.50	75	759092	190.138	ug/l		83
77) Bromobenzene	10.46	156	492946	144.510	ug/l		99
78) n-propylbenzene	10.59	91	2132397	147.730	ug/l		99
79) 2-Chlorotoluene	10.67	91	1246916	147.485	ug/l		99
80) 1,3,5-Trimethylbenzene	10.78	105	1569821	149.465	ug/l		98
81) trans-1,4-Dichloro-2-buten	10.50	75	759092	476.769	ug/l	#	100
82) 4-Chlorotoluene	10.78	91	1493078	149.818	ug/l		99
83) tert-Butylbenzene	11.10	119	1569872	150.438	ug/l		97
84) 1,2,4-Trimethylbenzene	11.15	105	1635850	153.698	ug/l		98
85) sec-Butylbenzene	11.33	105	1928120	151.335	ug/l		100
86) p-Isopropyltoluene	11.48	119	1756030	153.924	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	927253	146.447	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	942339	142.775	ug/l		99
89) n-Butylbenzene	11.89	91	1617279	153.621	ug/l		100
90) Hexachloroethane	12.15	117	318264	156.906	ug/l		100
91) 1,2-Dichlorobenzene	11.88	146	920022	148.241	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	158954	156.777	ug/l		98

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

Quantitation Report (Not Reviewed)

Data File : VU025663.D
Acq On : 27 Jul 2018 11:51
Operator : MD/SY
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Quant Time: Aug 07 05:47:24 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	674027	160.914	ug/l	99
94) Hexachlorobutadiene	13.70	225	325900	147.598	ug/l	99
95) Naphthalene	13.75	128	2048191	149.673	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	666550	159.520	ug/l	99

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

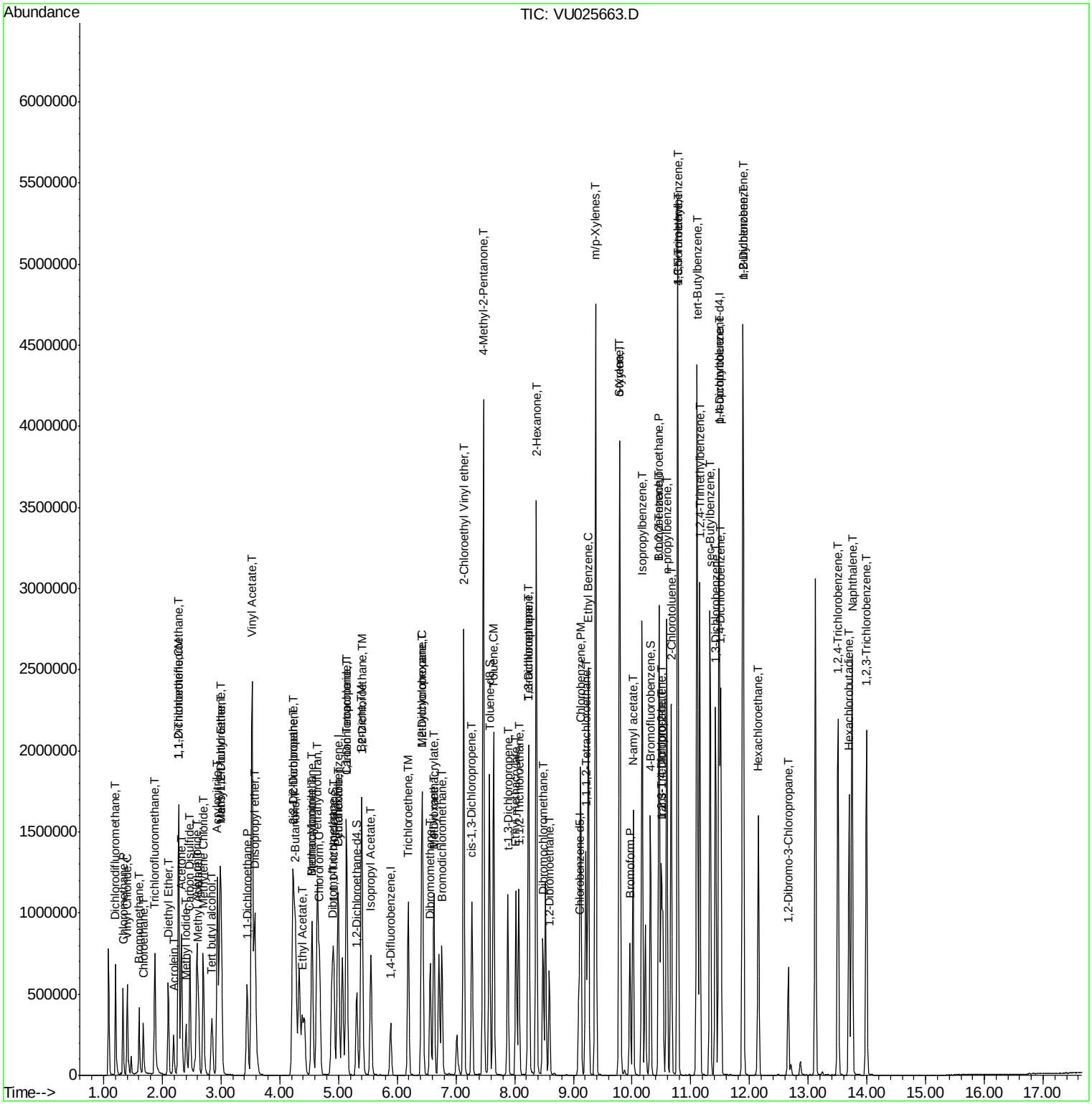
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072718\

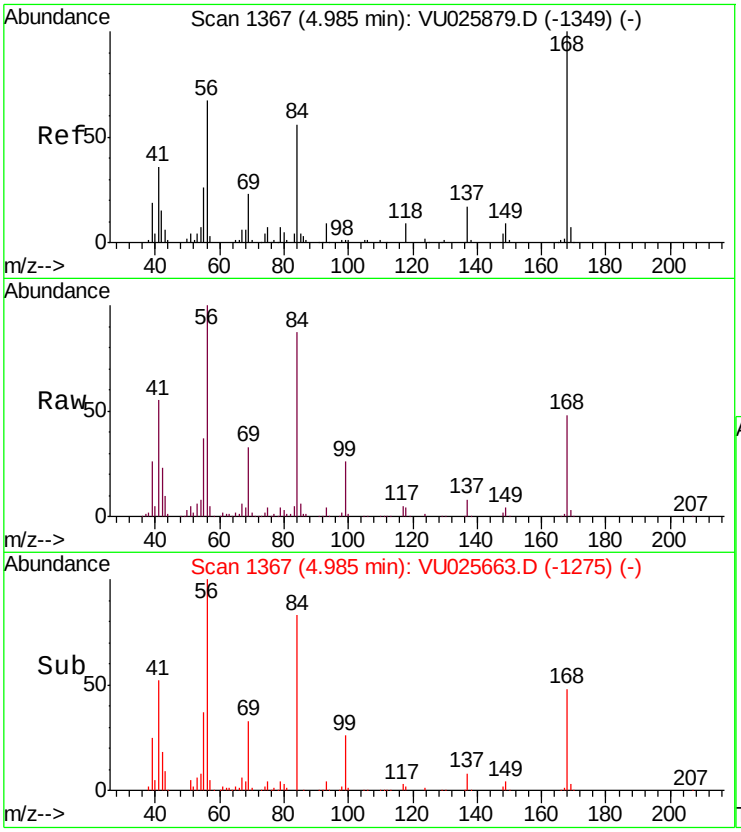
Quantitation Report (Not Reviewed)

Data File : VU025663.D
Acq On : 27 Jul 2018 11:51
Operator : MD/SY
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Quant Time: Aug 07 05:47:24 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



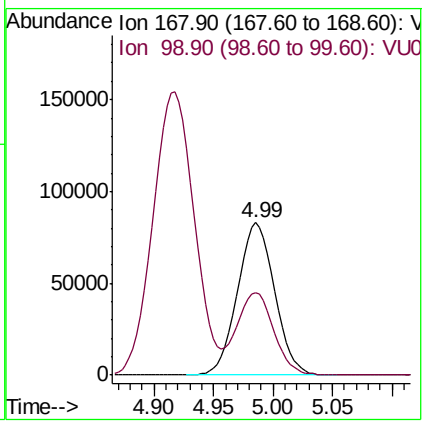


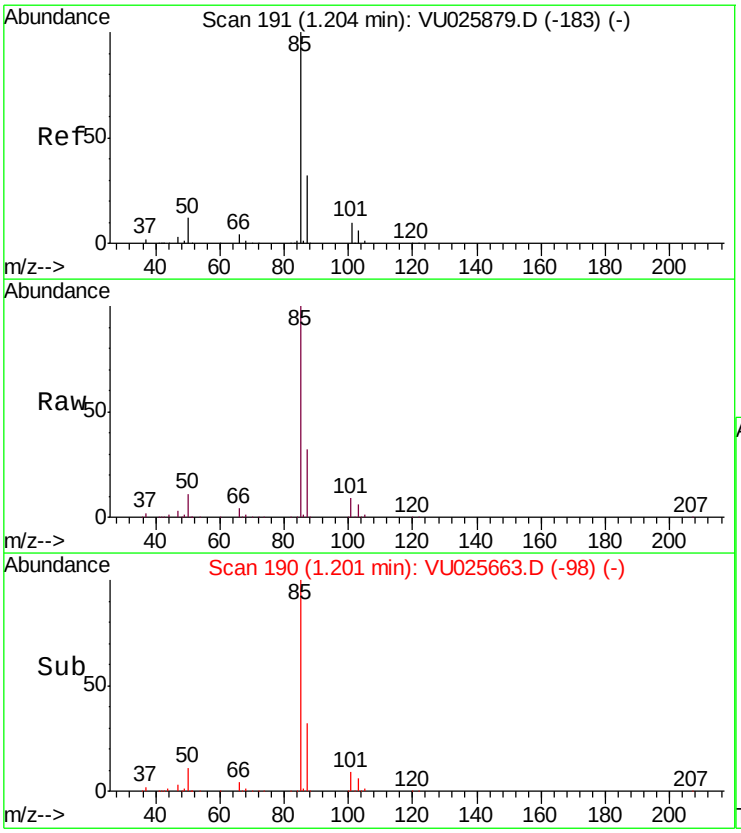
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 179747

Ion	Ratio	Lower	Upper
168	100		
99	53.8	42.8	64.2

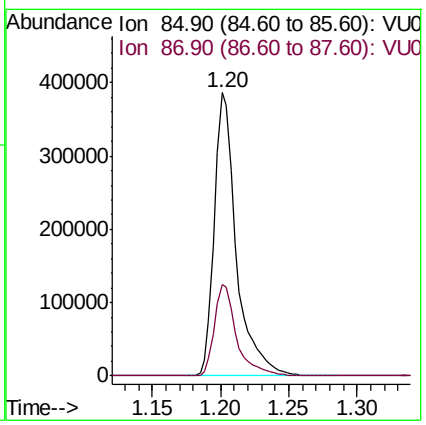


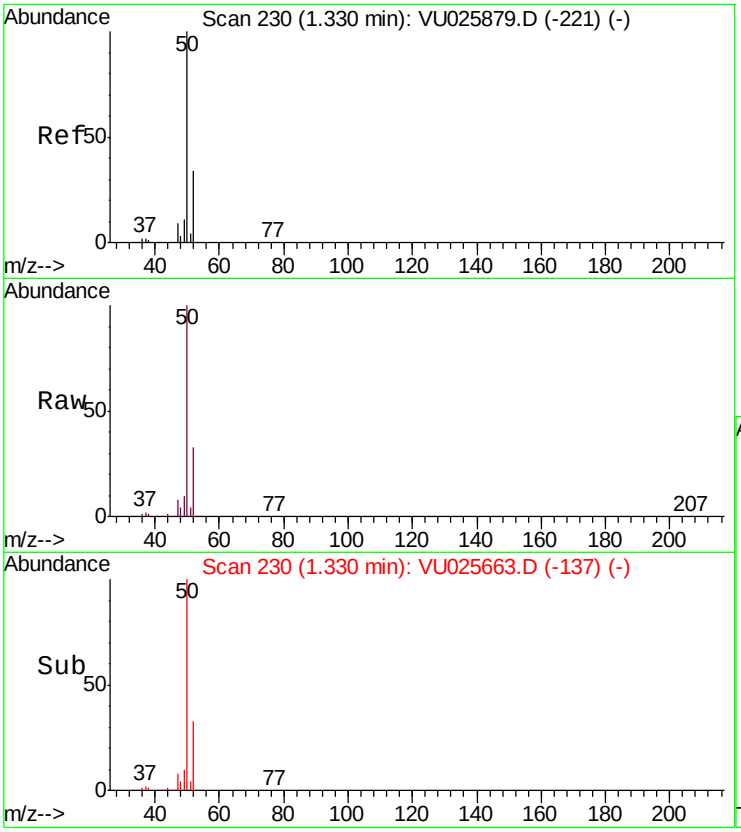


#2
Dichlorodifluoromethane
Concen: 159.344 ug/l
RT: 1.20 min Scan# 190
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 85 Resp: 432891

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.5	49.5



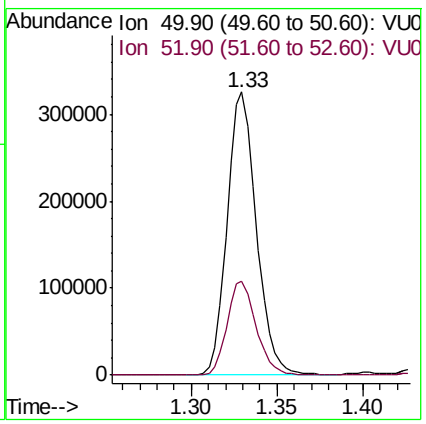


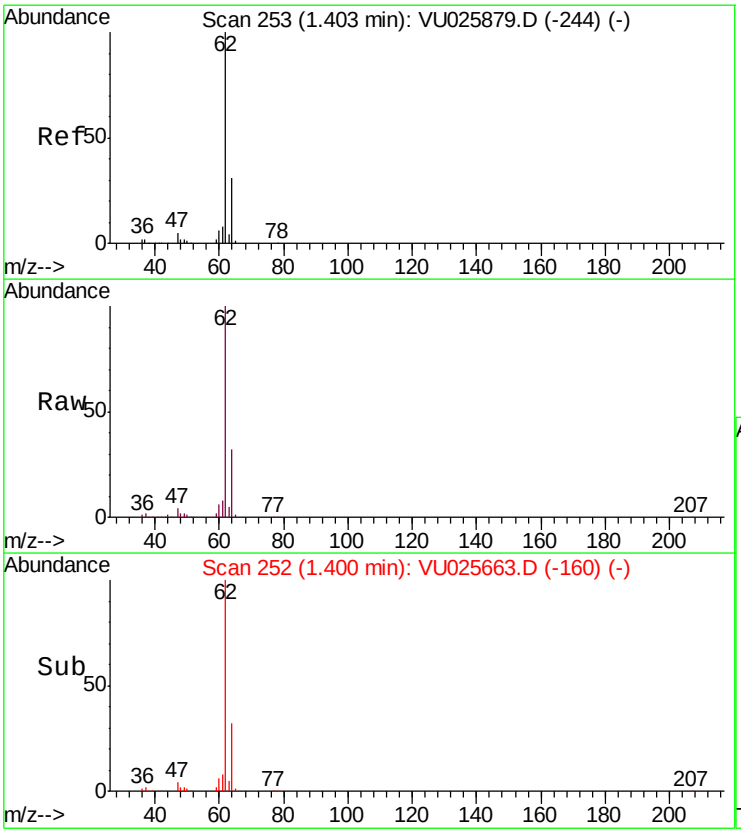
#3
Chloromethane
Concen: 149.714 ug/l
RT: 1.33 min Scan# 230
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 388753

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.5	39.7

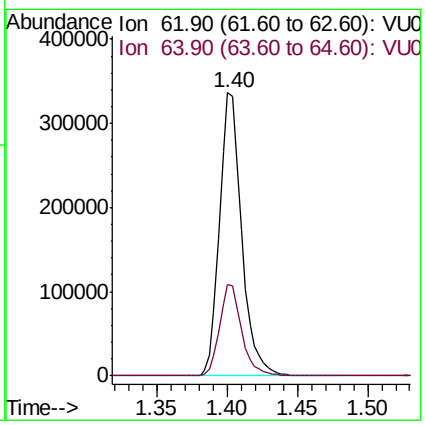


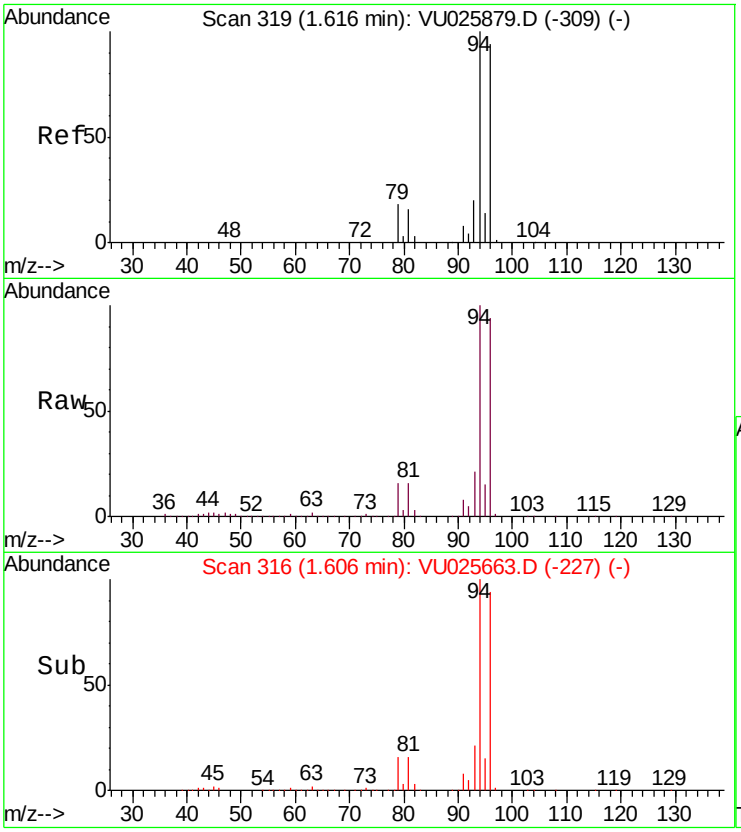


#4
Vinyl Chloride
Concen: 150.461 ug/l
RT: 1.40 min Scan# 252
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 62 Resp: 367671

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.4	38.0



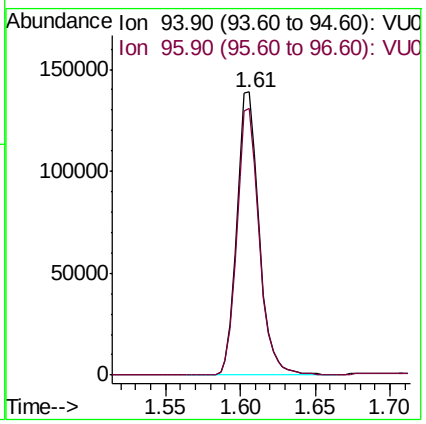


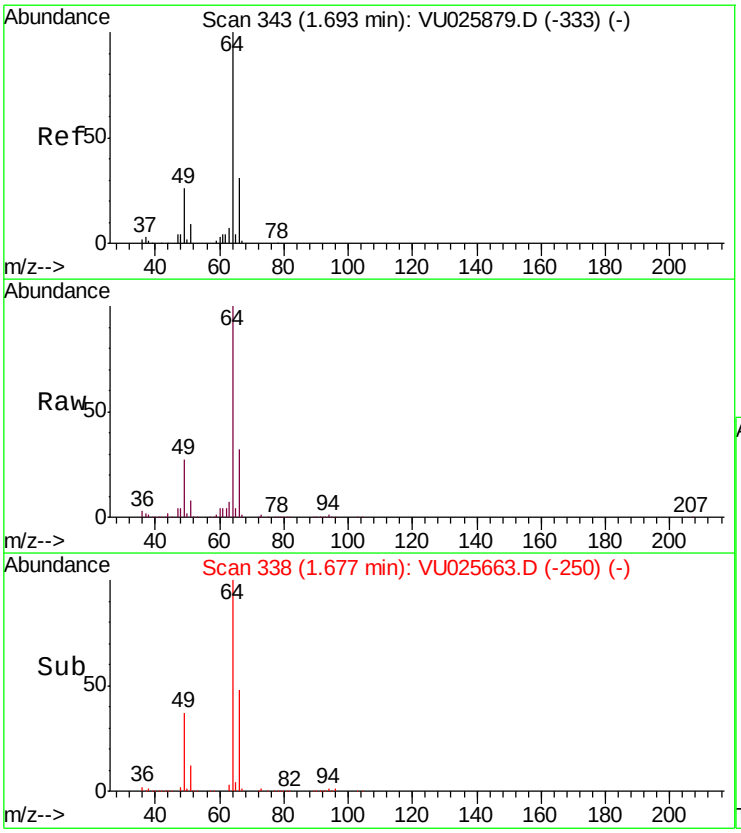
#5
Bromomethane
Concen: 121.224 ug/l
RT: 1.61 min Scan# 316
Delta R.T. -0.01 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 144682

Ion	Ratio	Lower	Upper
94	100		
96	94.2	75.0	112.4

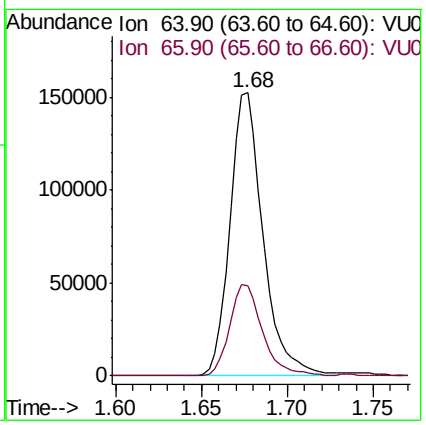


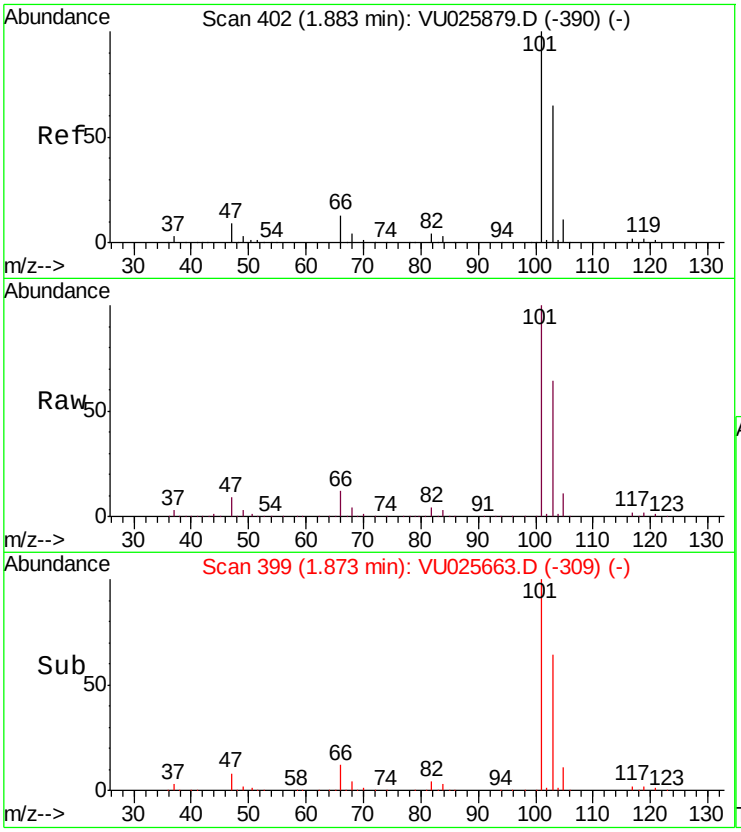


#6
Chloroethane
Concen: 143.682 ug/l
RT: 1.68 min Scan# 338
Delta R.T. -0.02 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 64 Resp: 205302

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.0	37.4



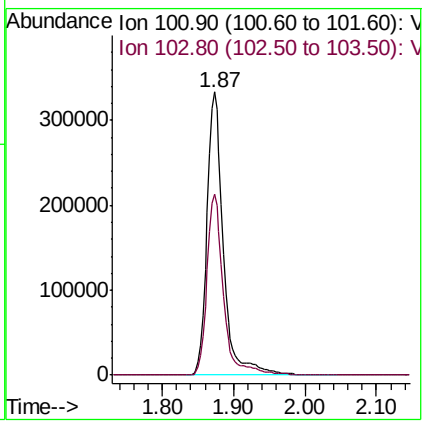


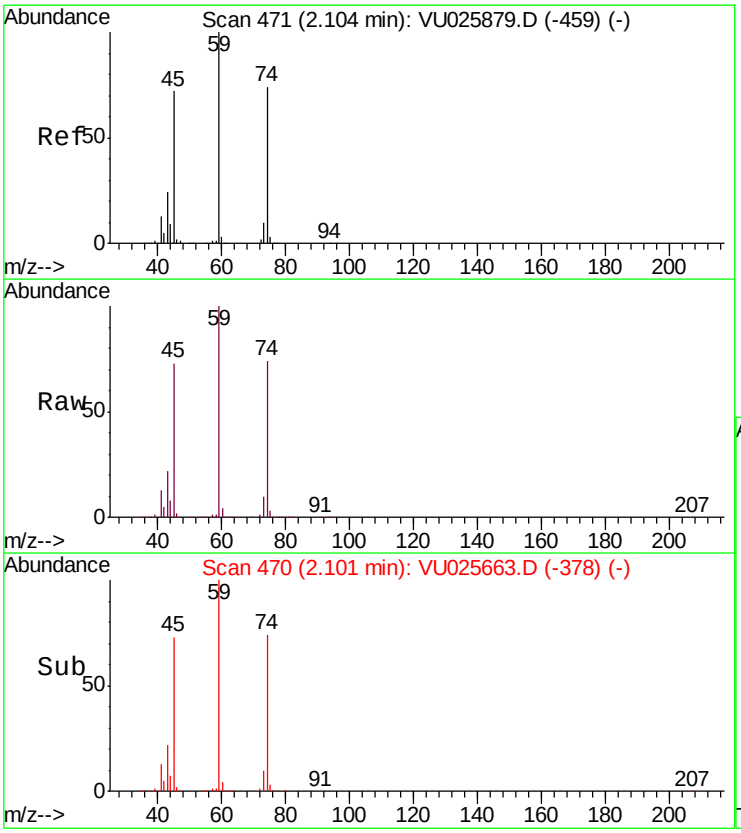
#7
Trichlorofluoromethane
Concen: 149.458 ug/l
RT: 1.87 min Scan# 399
Delta R.T. -0.01 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 528046

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.2	78.2

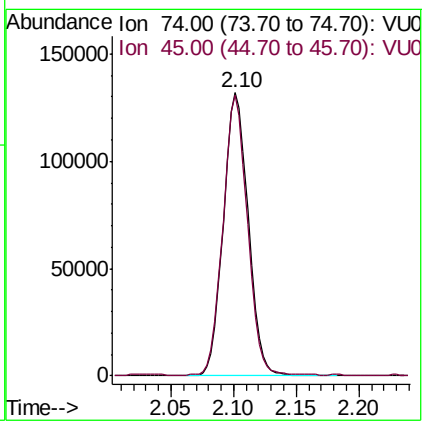


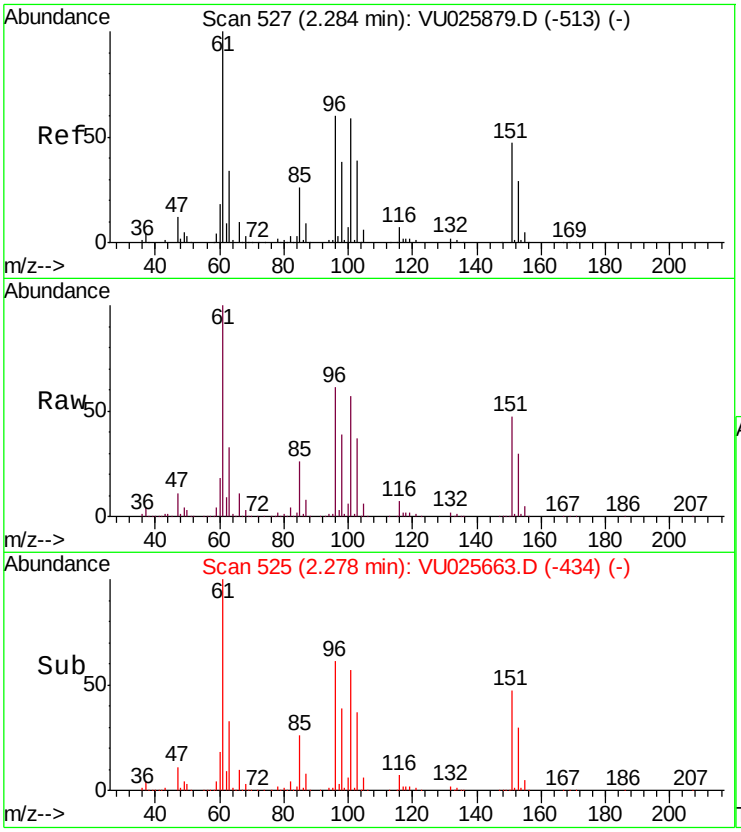


#8
Diethyl Ether
Concen: 141.906 ug/l
RT: 2.10 min Scan# 470
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 74 Resp: 181406

Ion	Ratio	Lower	Upper
74	100		
45	96.6	48.3	144.9



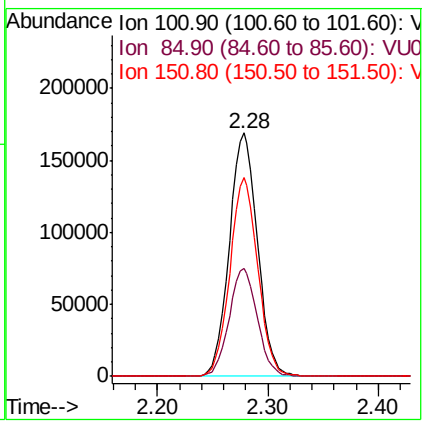


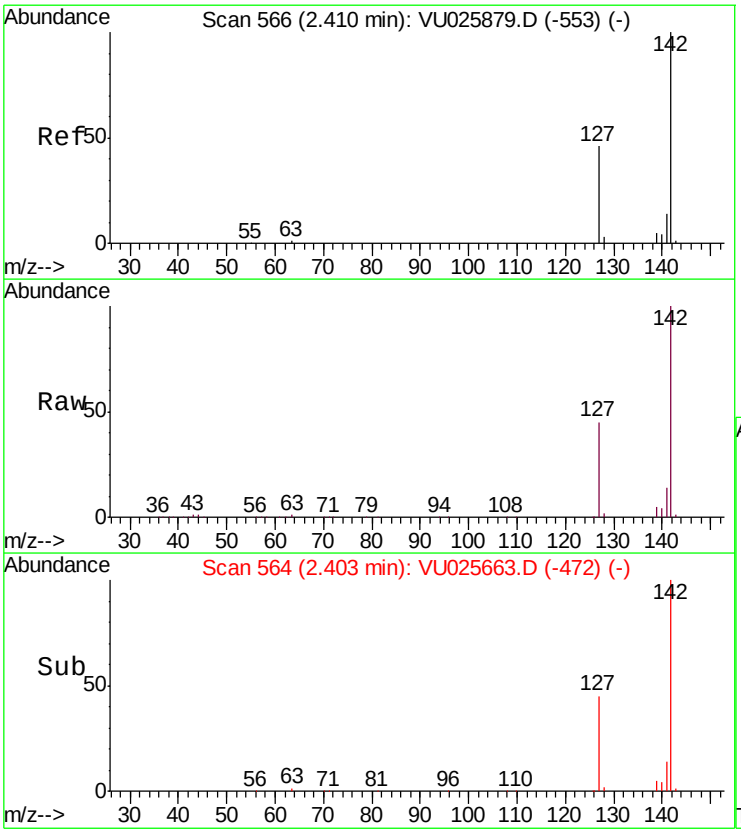
#9
1,1,2-Trichlorotrifluoroethane
Concen: 145.983 ug/l
RT: 2.28 min Scan# 525
Delta R.T. -0.01 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 298479

Ion	Ratio	Lower	Upper
101	100		
85	44.2	36.0	54.0
151	80.8	65.6	98.4

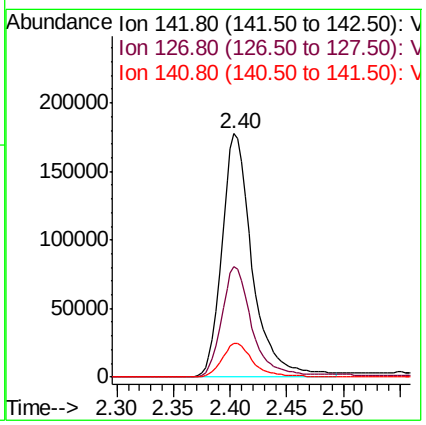


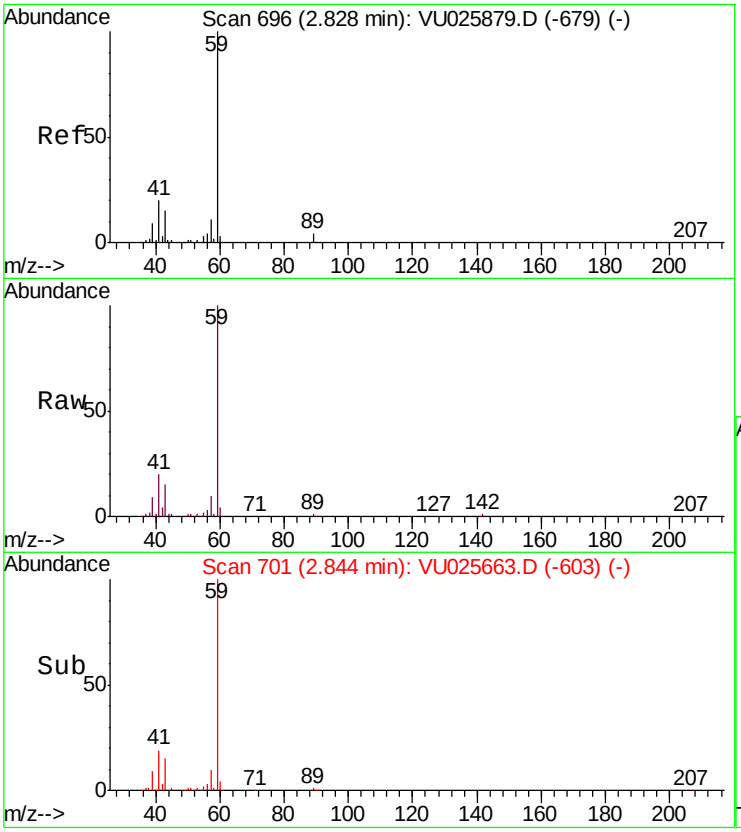


#10
Methyl Iodide
Concen: 153.828 ug/l
RT: 2.40 min Scan# 564
Delta R.T. -0.01 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:142 Resp: 334462

Ion	Ratio	Lower	Upper
142	100		
127	45.3	36.5	54.7
141	14.3	11.4	17.2



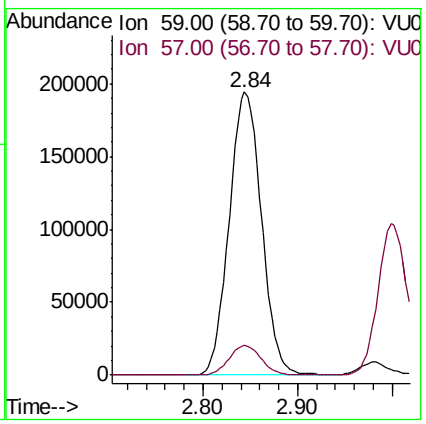


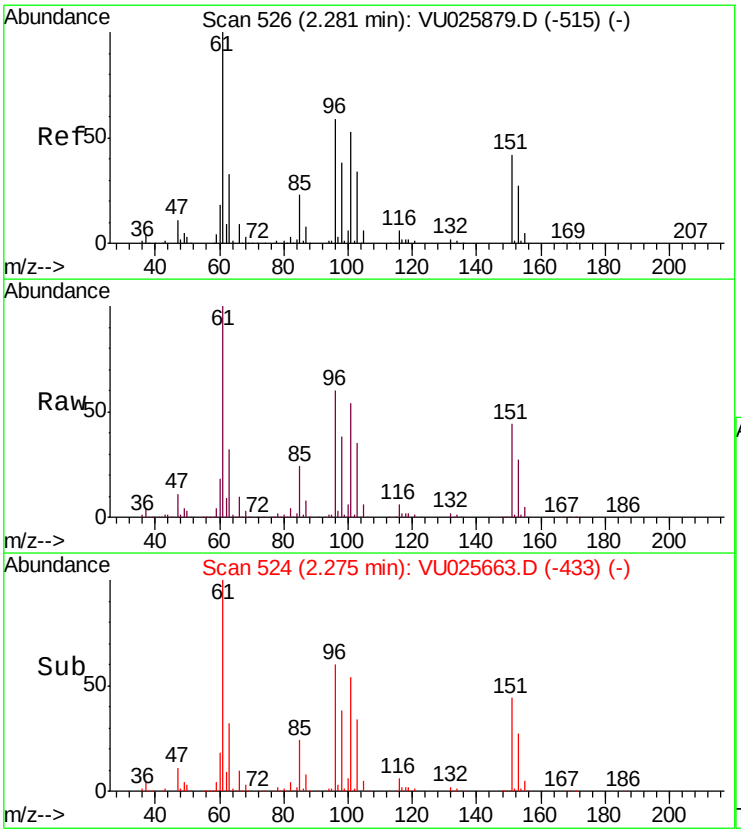
#11
Tert butyl alcohol
Concen: 753.505 ug/l
RT: 2.84 min Scan# 701
Delta R.T. 0.02 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 462026

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.2

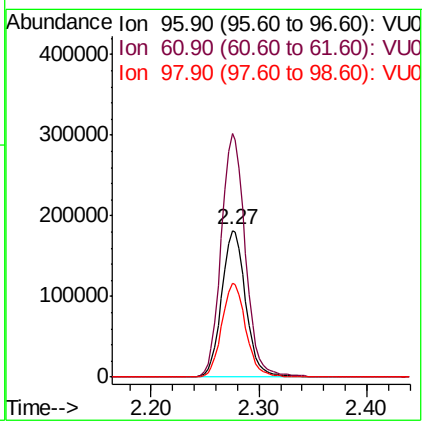


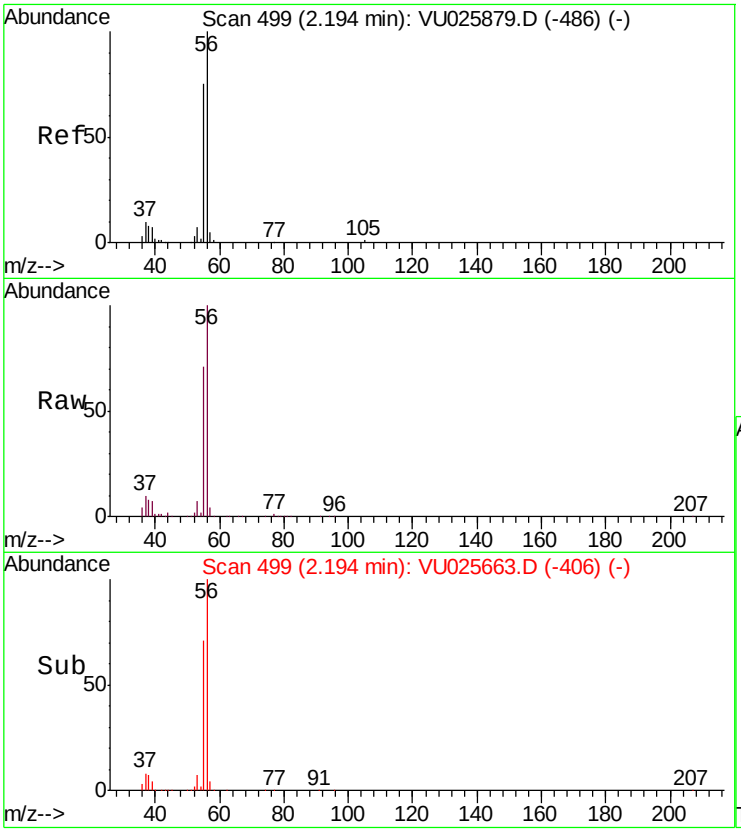


#12
1,1-Dichloroethene
Concen: 146.015 ug/l
RT: 2.27 min Scan# 524
Delta R.T. -0.01 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 96 Resp: 281805

Ion	Ratio	Lower	Upper
96	100		
61	165.9	140.2	210.4
98	63.7	49.3	73.9



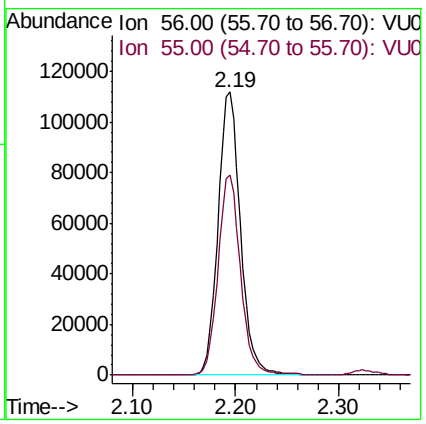


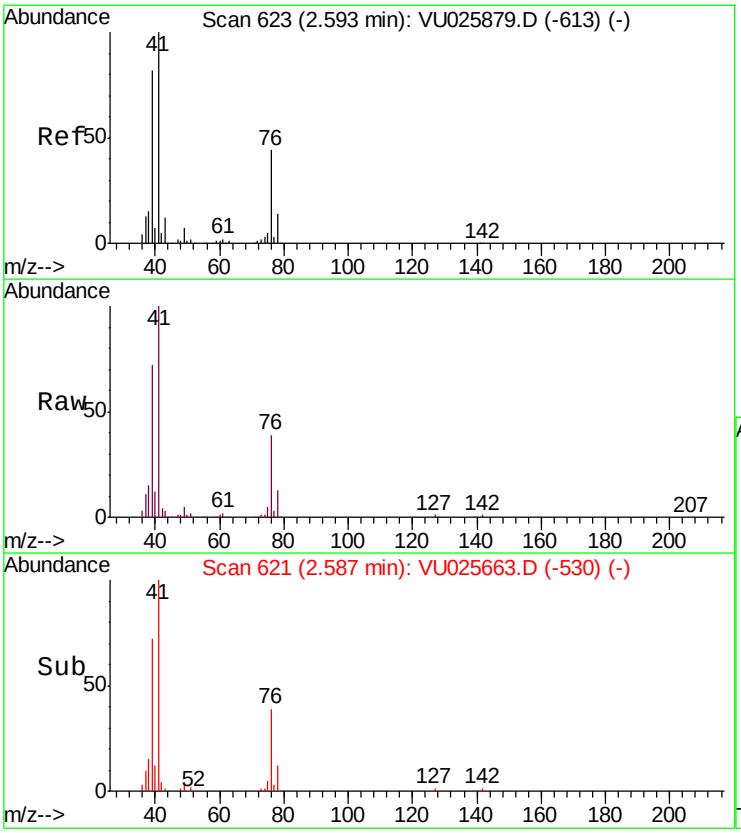
#13
Acrolein
Concen: 766.174 ug/l
RT: 2.19 min Scan# 499
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 169206

Ion	Ratio	Lower	Upper
56	100		
55	70.5	57.2	85.8

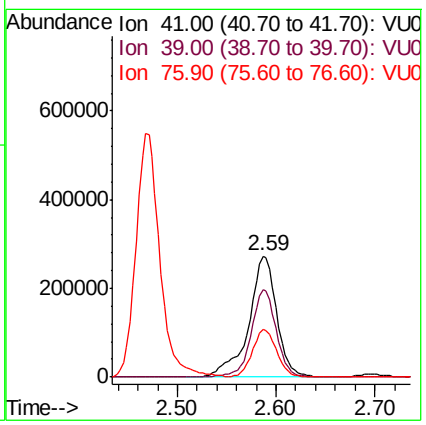


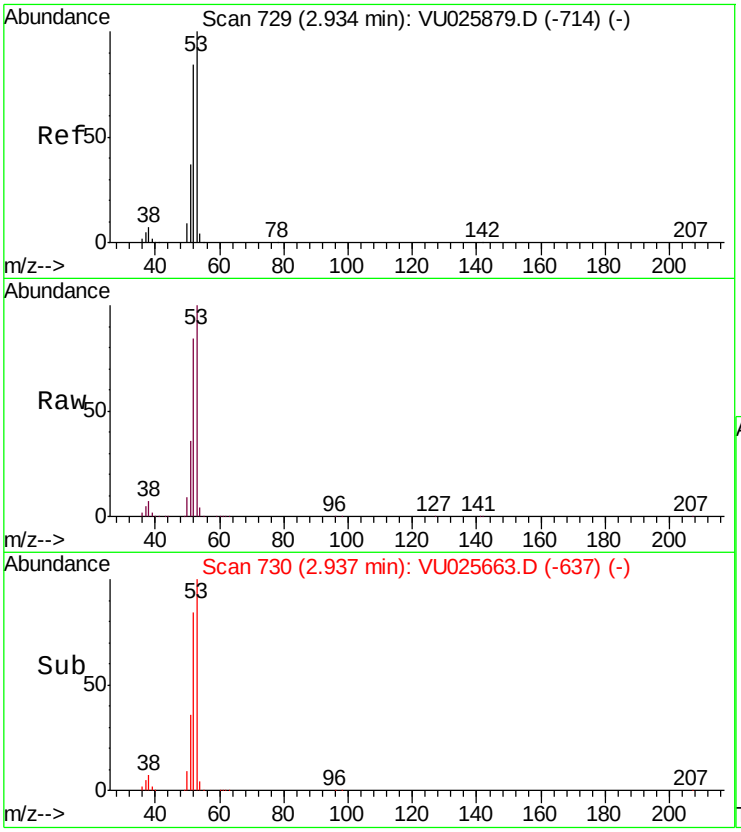


#14
Allyl chloride
Concen: 153.472 ug/l
RT: 2.59 min Scan# 621
Delta R.T. -0.01 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 41 Resp: 532287

Ion	Ratio	Lower	Upper
41	100		
39	64.3	60.6	91.0
76	34.0	30.5	45.7



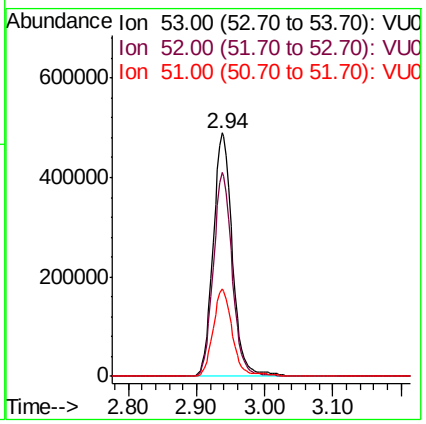


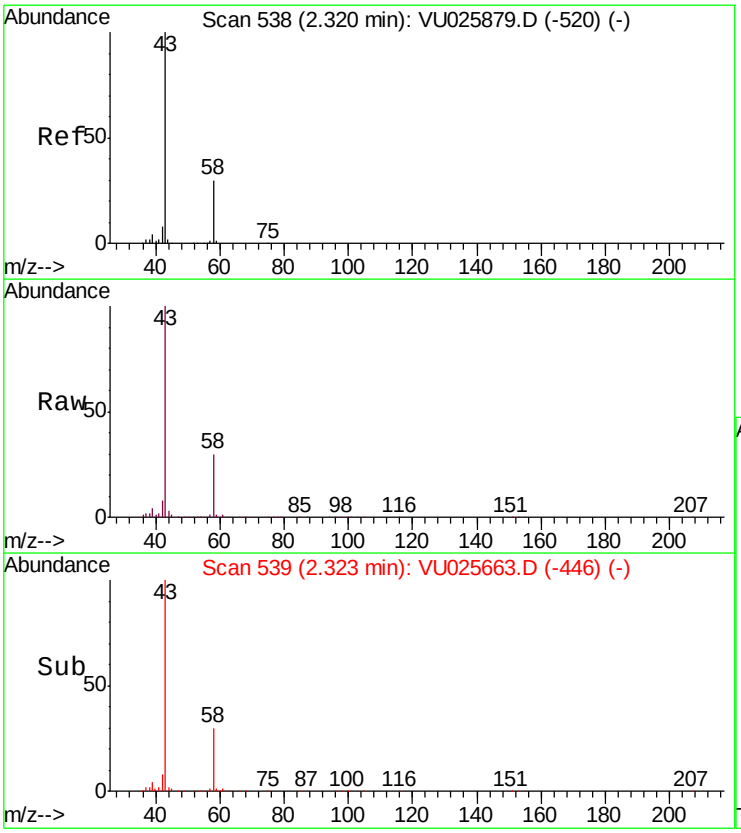
#15
Acrylonitrile
Concen: 781.276 ug/l
RT: 2.94 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 956474

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.6	99.8
51	36.2	29.4	44.2

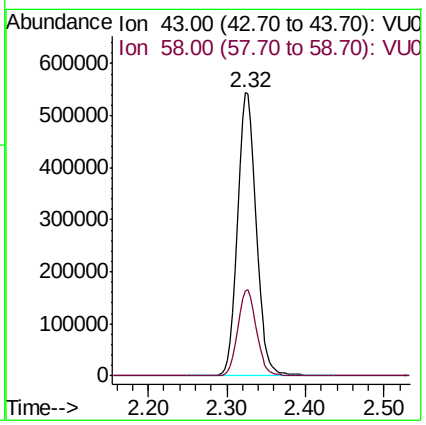


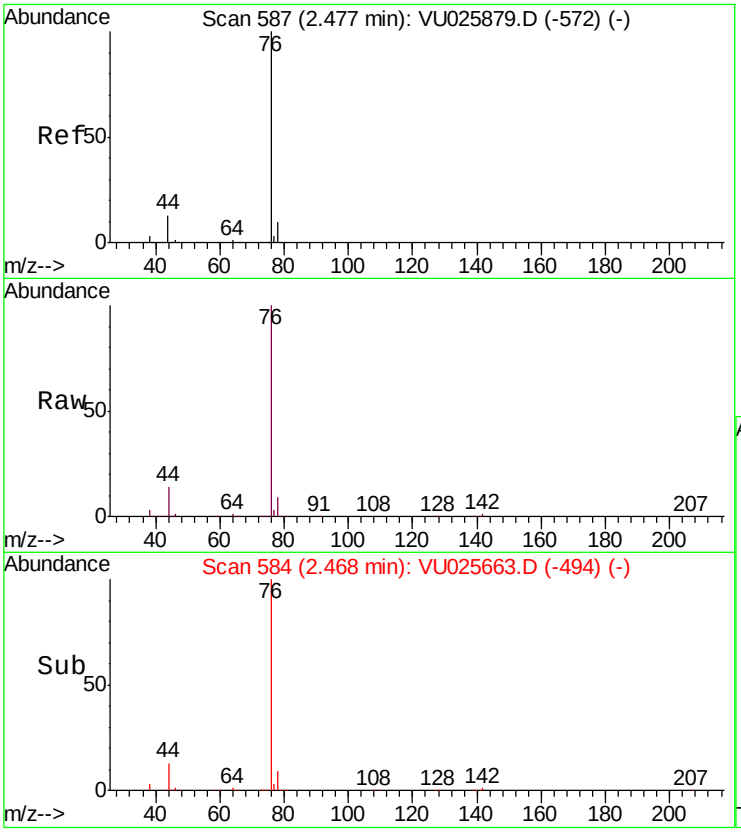


#16
Acetone
Concen: 657.773 ug/l
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 43 Resp: 898146

Ion	Ratio	Lower	Upper
43	100		
58	30.2	23.1	34.7



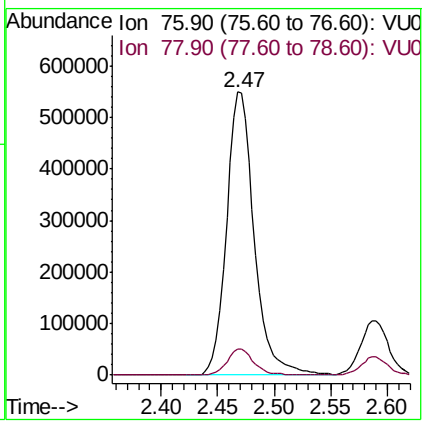


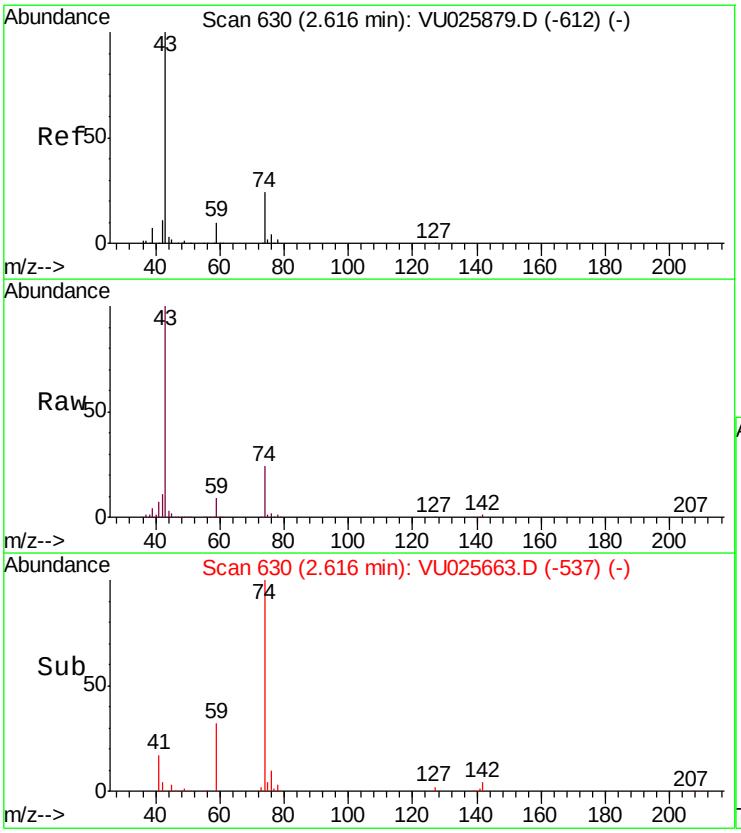
#17
Carbon Disulfide
Concen: 149.376 ug/l
RT: 2.47 min Scan# 584
Delta R.T. -0.01 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 933018

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.2

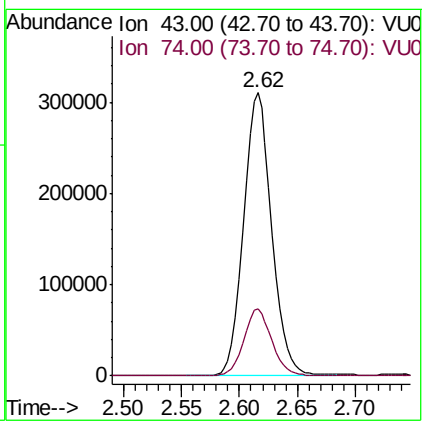


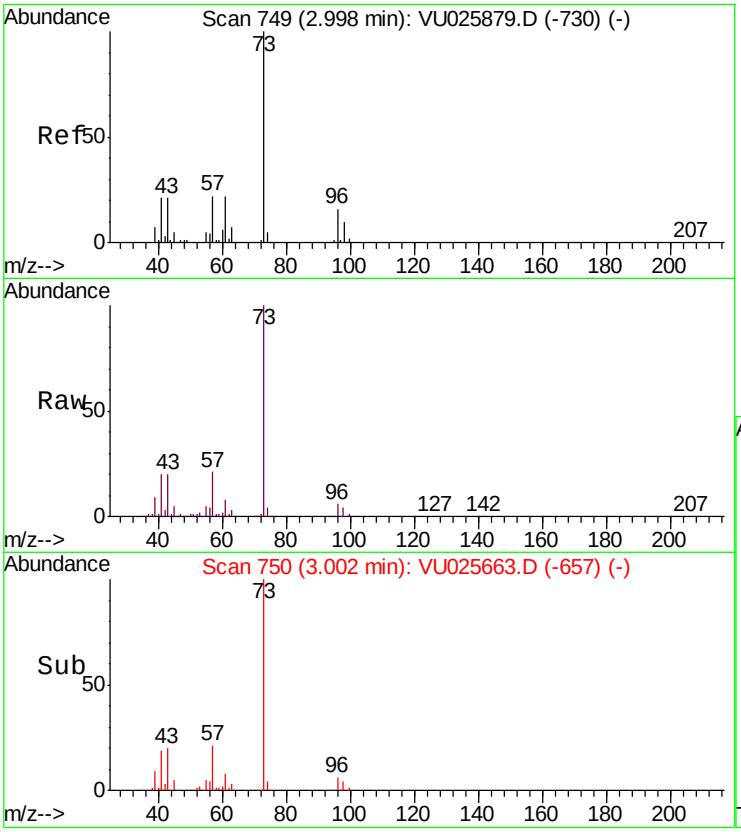


#18
Methyl Acetate
Concen: 159.014 ug/l
RT: 2.62 min Scan# 630
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 43 Resp: 522590

Ion	Ratio	Lower	Upper
43	100		
74	23.8	18.5	27.7



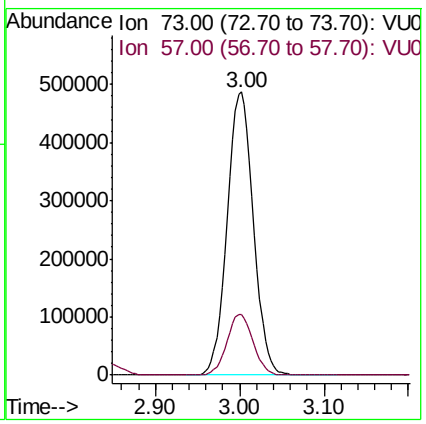


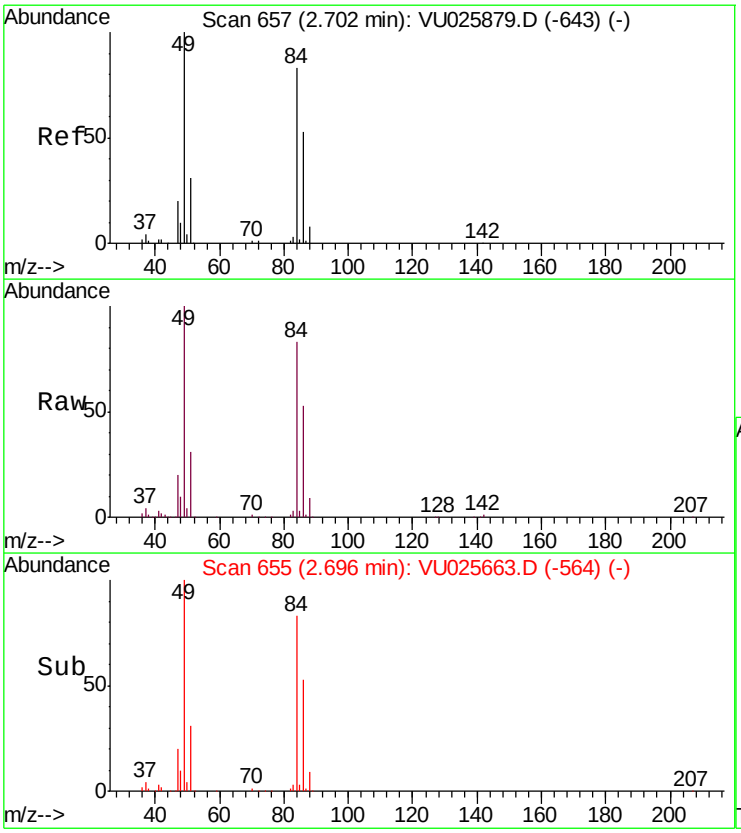
#19
Methyl tert-butyl Ether
Concen: 149.994 ug/l
RT: 3.00 min Scan# 750
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 1049038

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.4	26.2

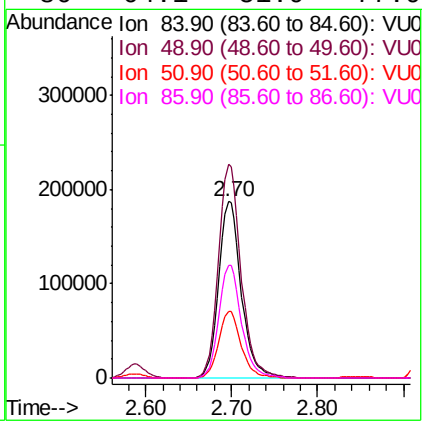


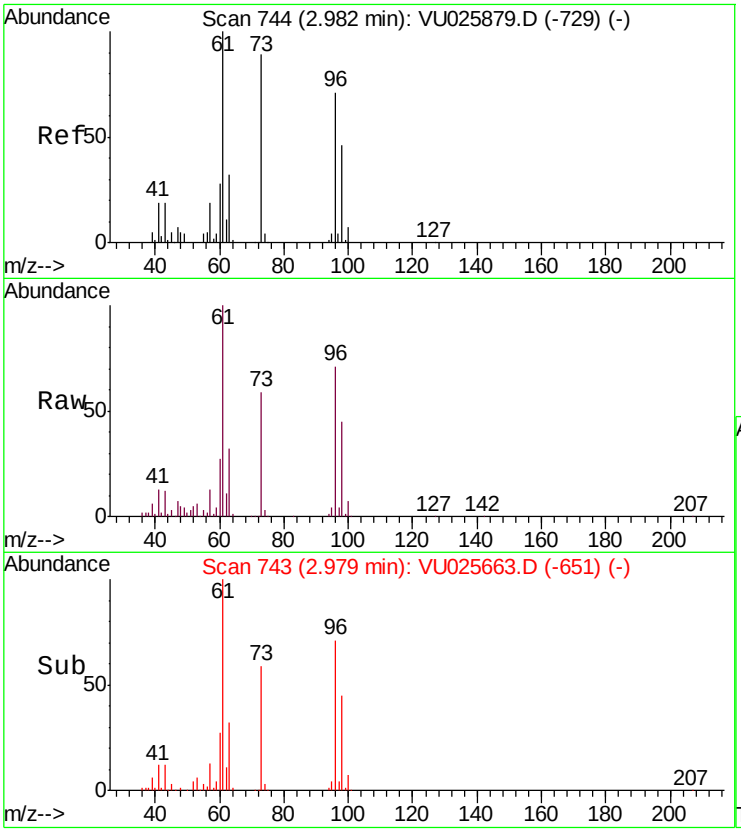


#20
Methylene Chloride
Concen: 141.546 ug/l
RT: 2.70 min Scan# 655
Delta R.T. -0.01 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 84 Resp: 342524

Ion	Ratio	Lower	Upper
84	100		
49	121.0	101.8	152.6
51	37.9	30.8	46.2
86	64.1	51.9	77.9



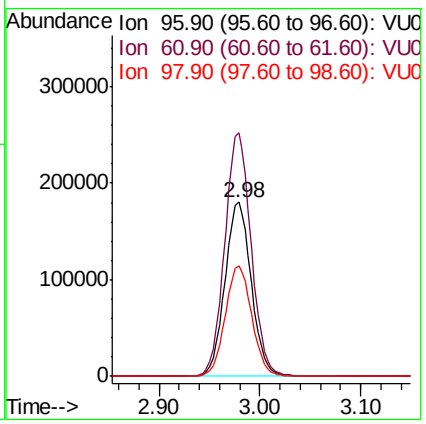


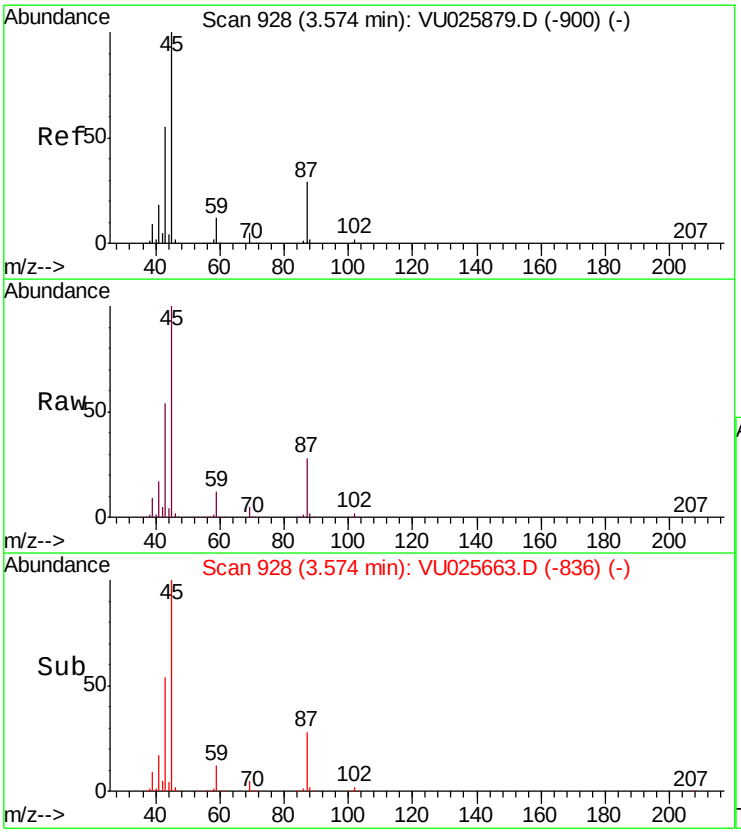
#21
trans-1,2-Dichloroethene
Concen: 147.080 ug/l
RT: 2.98 min Scan# 743
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 328136

Ion	Ratio	Lower	Upper
96	100		
61	140.0	114.5	171.7
98	63.7	50.5	75.7

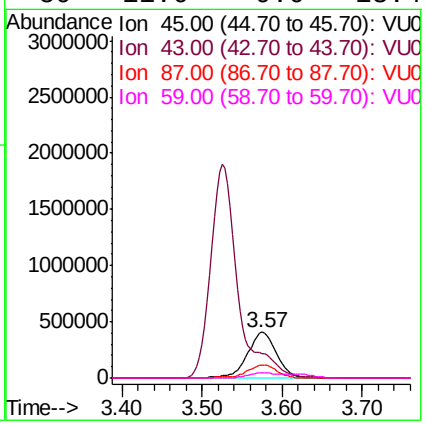


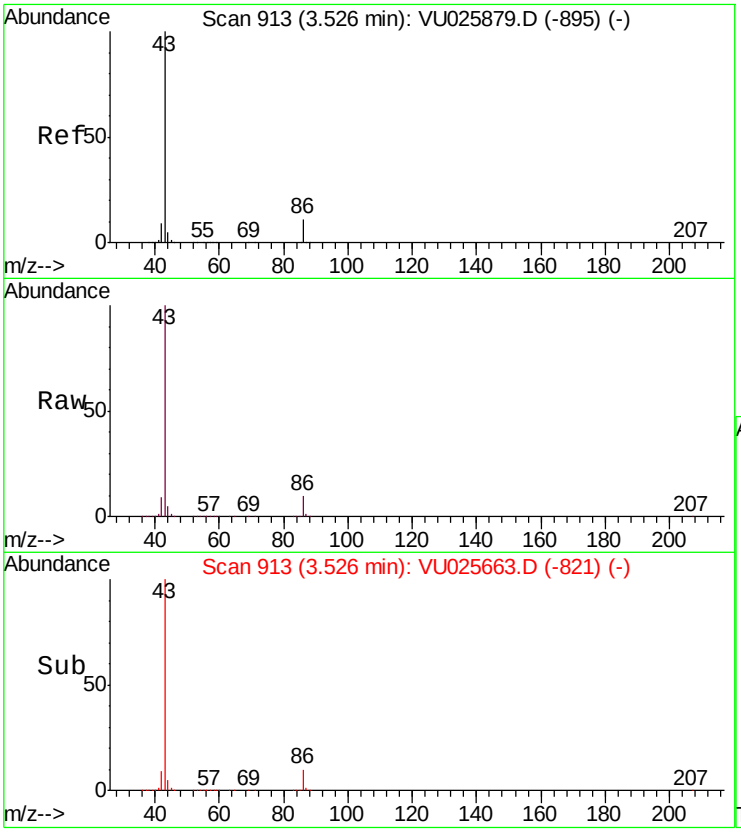


#22
Diisopropyl ether
Concen: 147.676 ug/l
RT: 3.57 min Scan# 928
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 45 Resp: 1009293

Ion	Ratio	Lower	Upper
45	100		
43	53.8	50.9	76.3
87	28.4	23.8	35.8
59	11.6	9.0	13.4



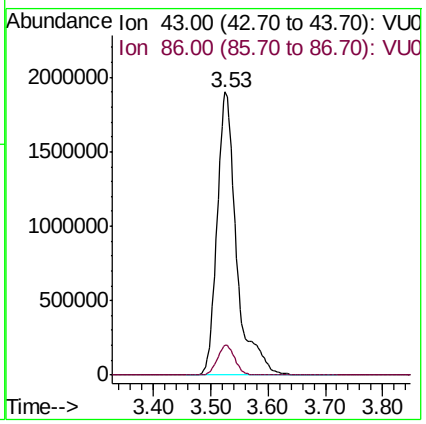


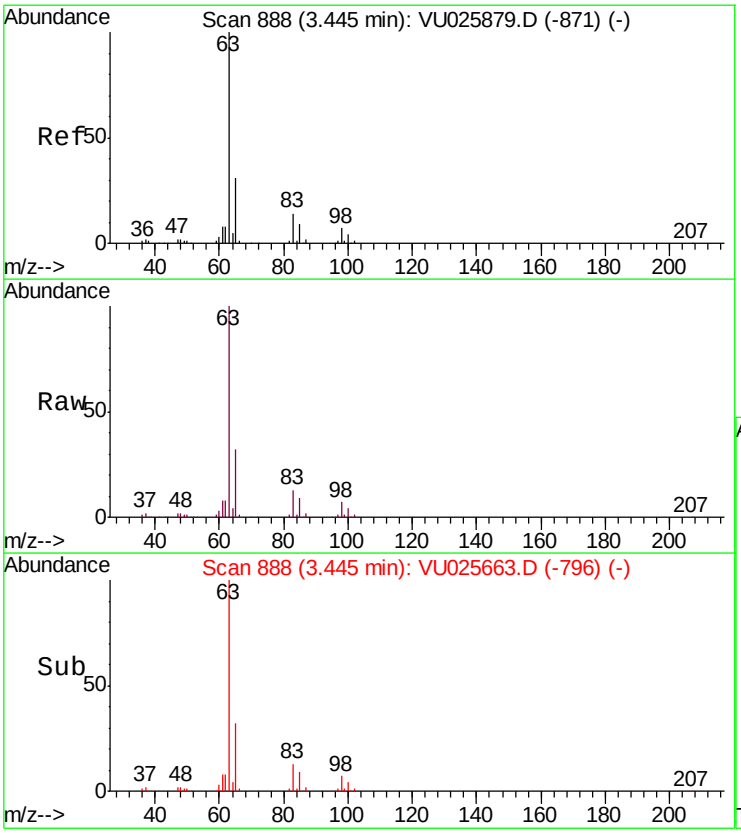
#23
Vinyl Acetate
Concen: 752.935 ug/l
RT: 3.53 min Scan# 913
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 4484628

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.2	12.2

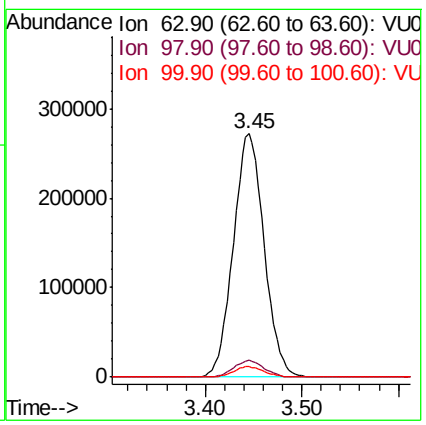


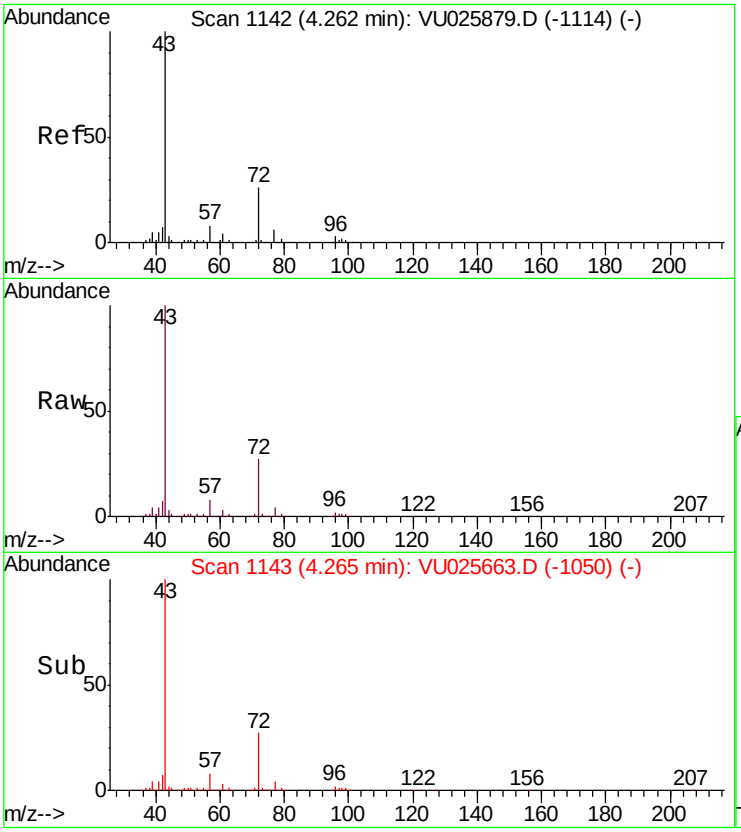


#24
1,1-Dichloroethane
Concen: 146.467 ug/l
RT: 3.45 min Scan# 888
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 63 Resp: 600907

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.4	10.1
100	4.3	2.0	6.0



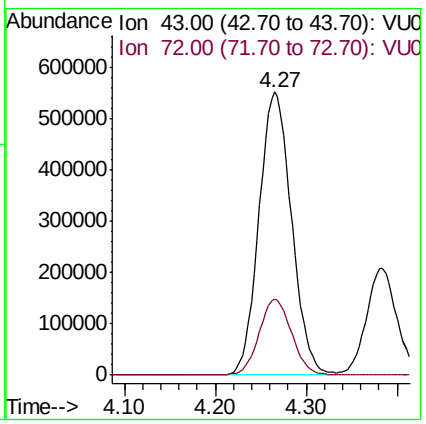


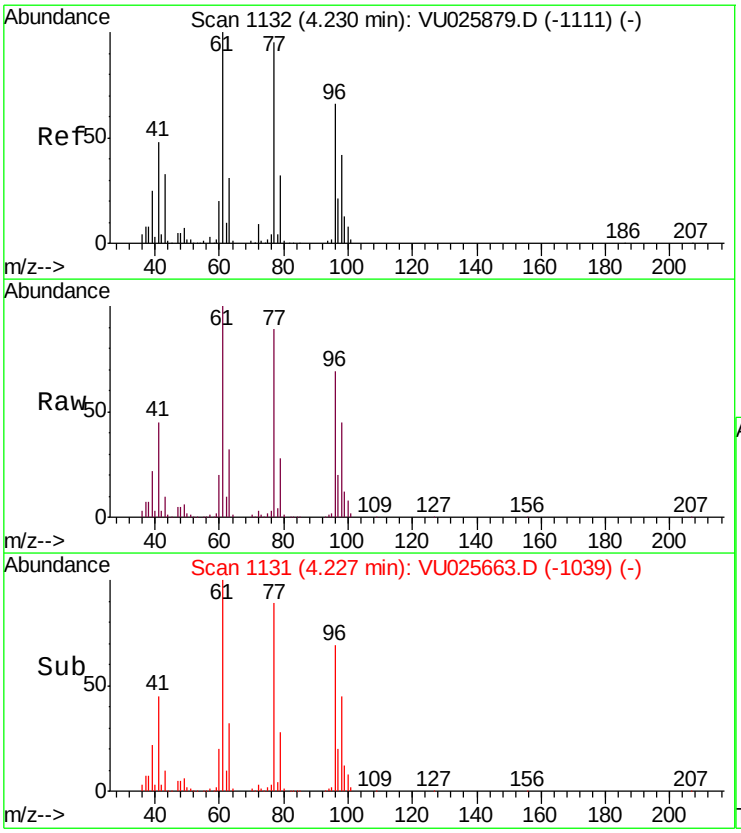
#25
2-Butanone
Concen: 738.546 ug/l
RT: 4.27 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1372761

Ion	Ratio	Lower	Upper
43	100		
72	26.9	21.0	31.4

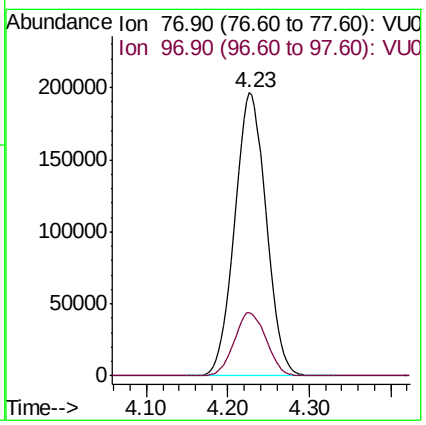


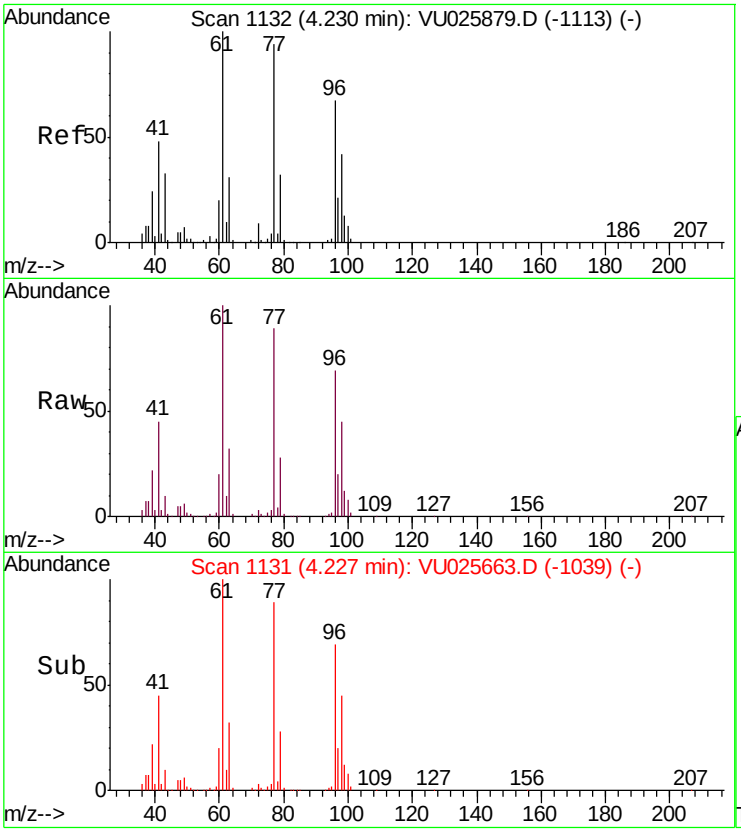


#26
2,2-Dichloropropane
Concen: 140.759 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 77 Resp: 524898

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.2	33.5



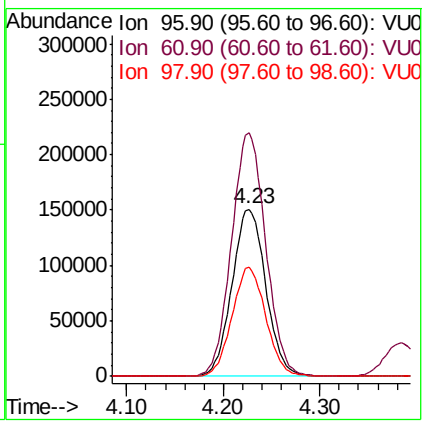


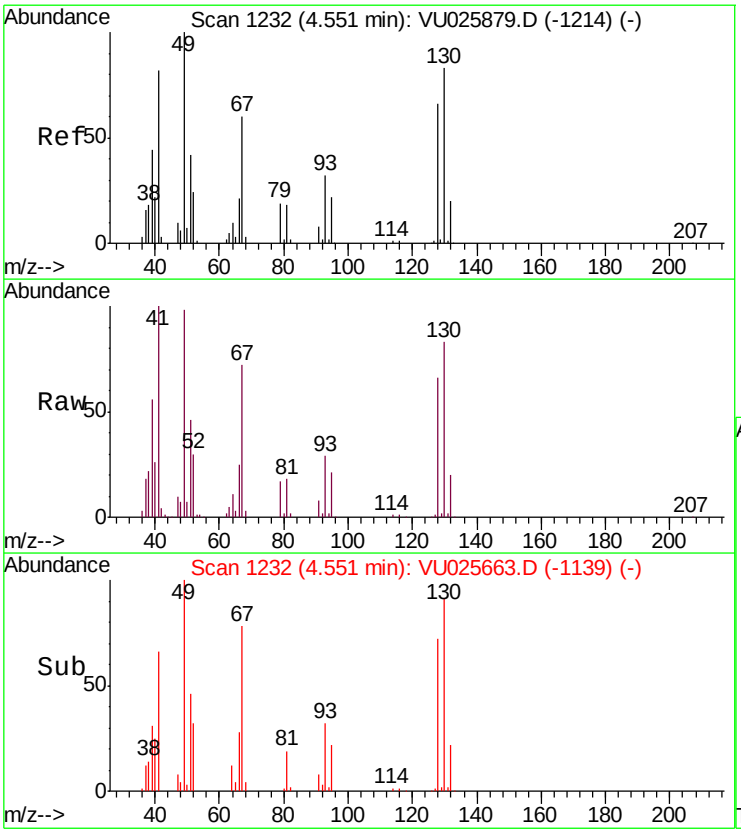
#27
cis-1,2-Dichloroethene
Concen: 145.922 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 367041

Ion	Ratio	Lower	Upper
96	100		
61	147.2	0.0	299.8
98	64.8	0.0	128.6

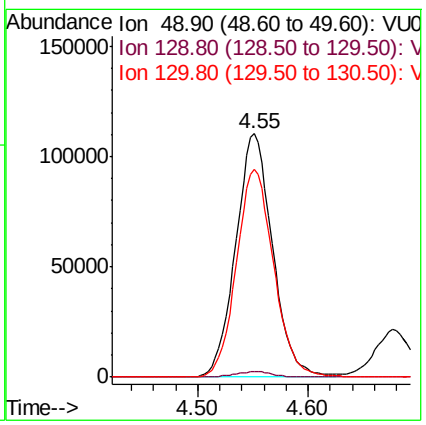


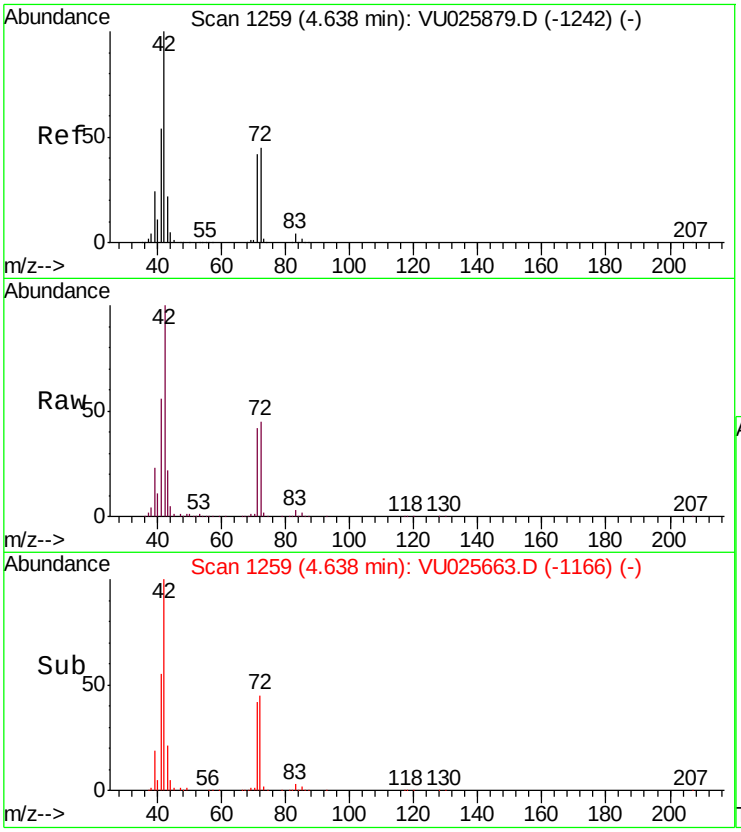


#28
Bromochloromethane
Concen: 139.172 ug/l
RT: 4.55 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 49 Resp: 255291

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



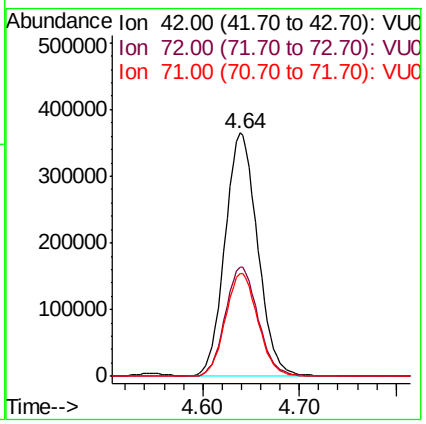


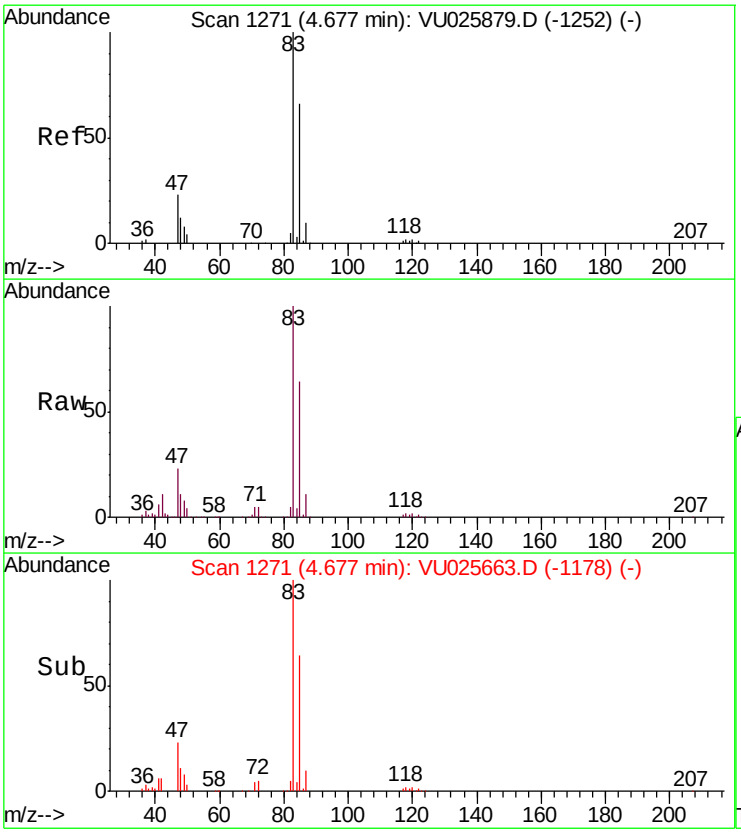
#29
Tetrahydrofuran
Concen: 763.738 ug/l
RT: 4.64 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 850490

Ion	Ratio	Lower	Upper
42	100		
72	45.6	36.7	55.1
71	42.5	33.9	50.9

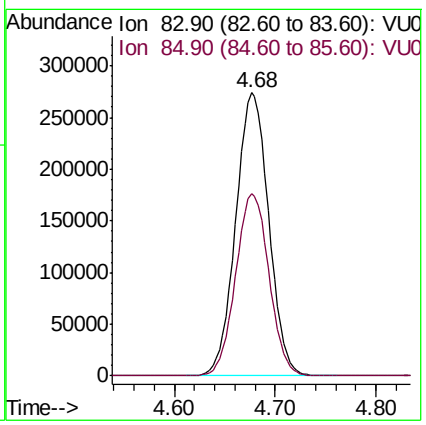


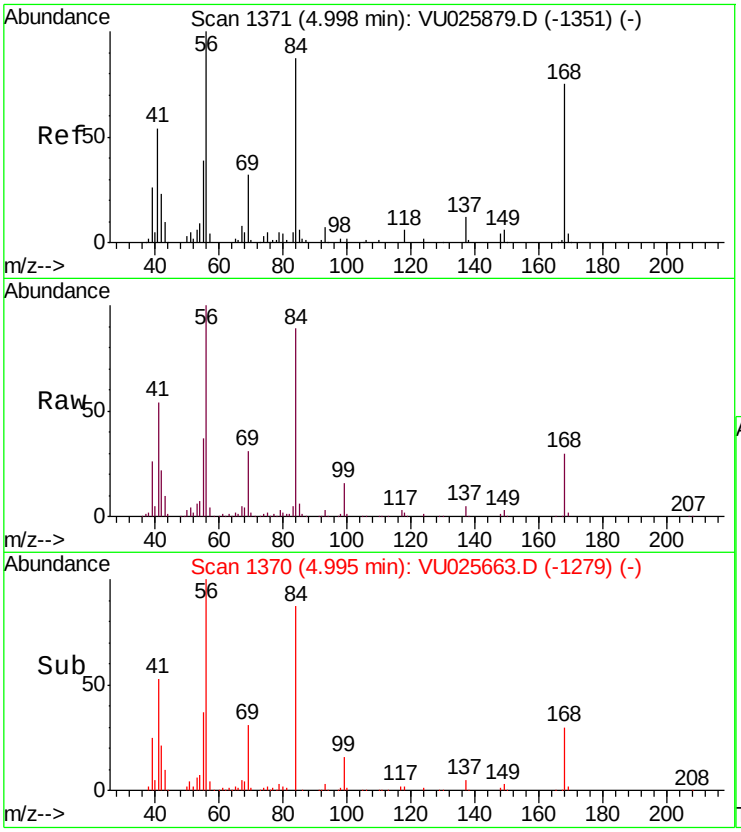


#30
Chloroform
Concen: 143.505 ug/l
RT: 4.68 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 83 Resp: 621453

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.5	77.3



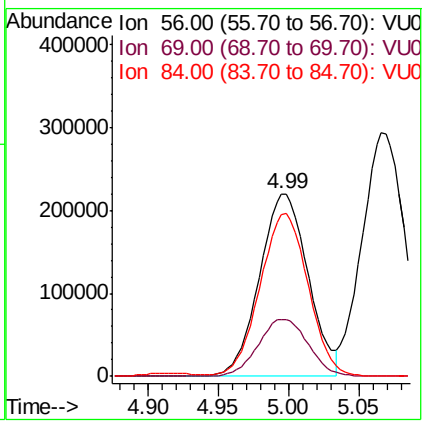


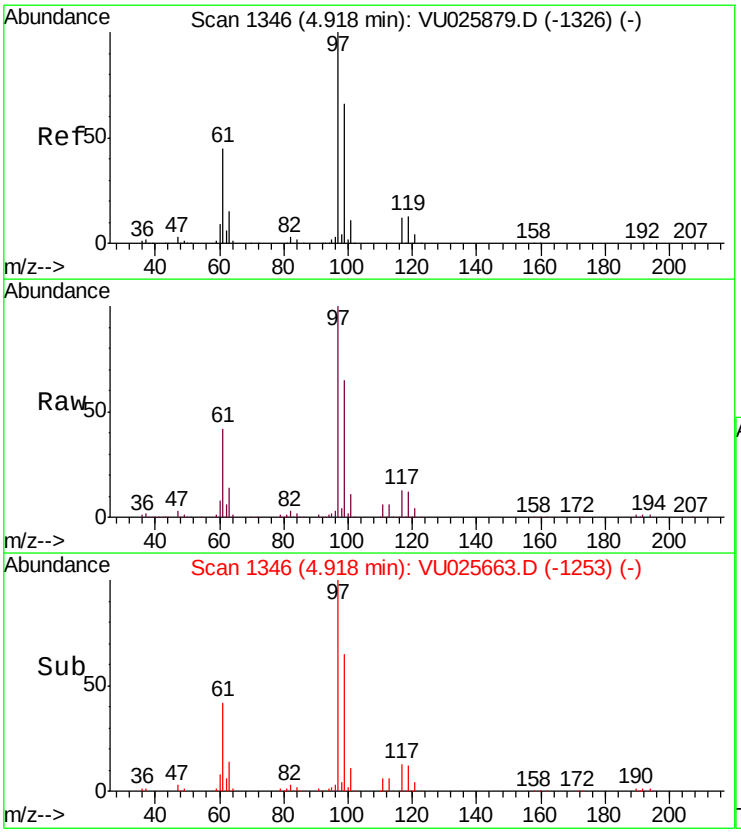
#31
Cyclohexane
Concen: 150.487 ug/l
RT: 4.99 min Scan# 1370
Delta R.T. -0.01 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 527347

Ion	Ratio	Lower	Upper
56	100		
69	31.2	26.8	40.2
84	87.3	69.7	104.5

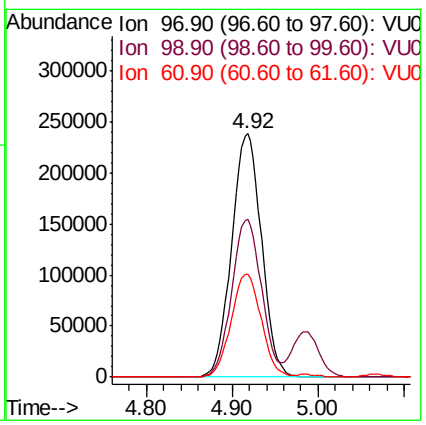


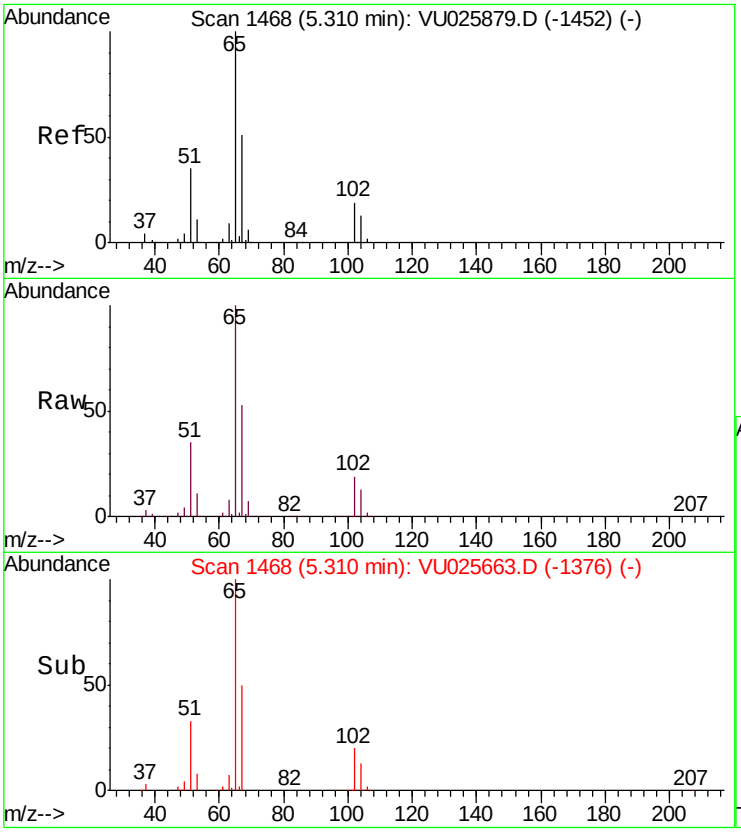


#32
1,1,1-Trichloroethane
Concen: 147.231 ug/l
RT: 4.92 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 97 Resp: 574038

Ion	Ratio	Lower	Upper
97	100		
99	64.8	50.8	76.2
61	42.8	35.2	52.8



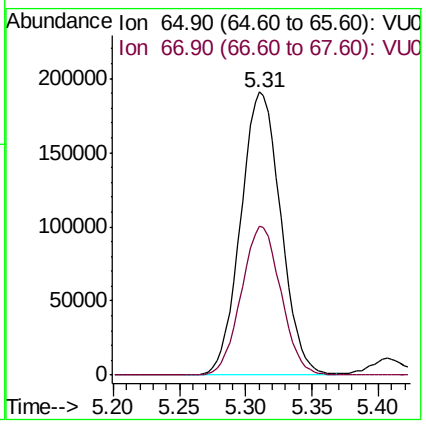


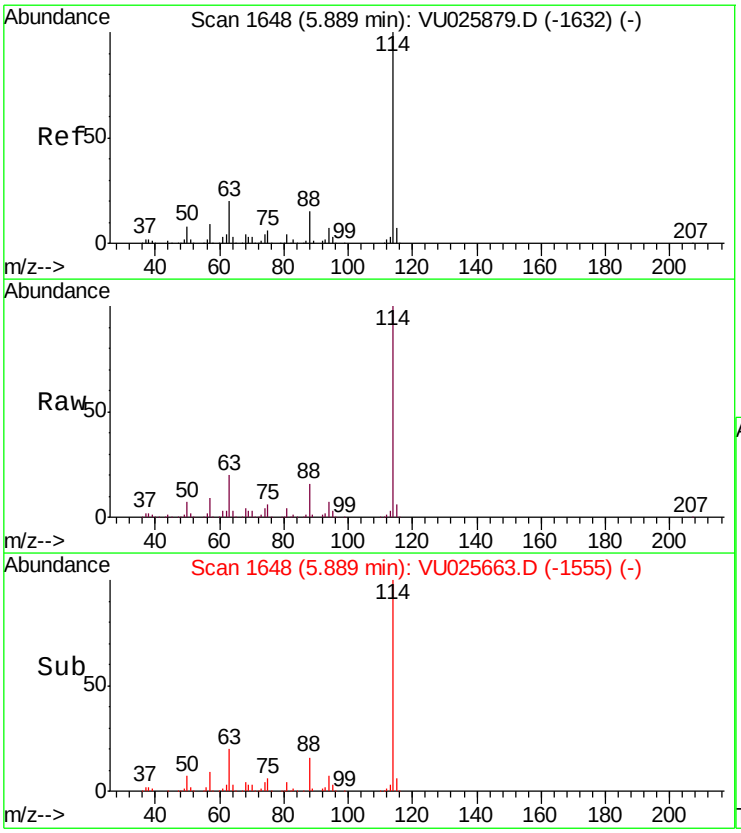
#33
1,2-Dichloroethane-d4
Concen: 143.809 ug/l
RT: 5.31 min Scan# 1468
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 402759

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	103.6

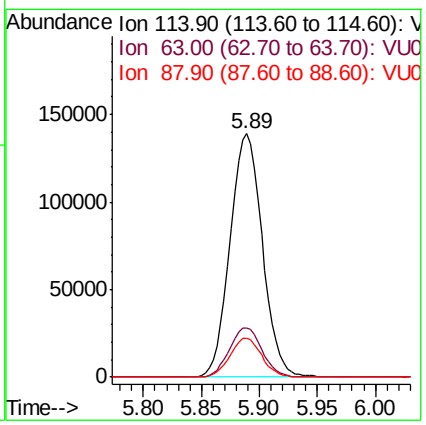


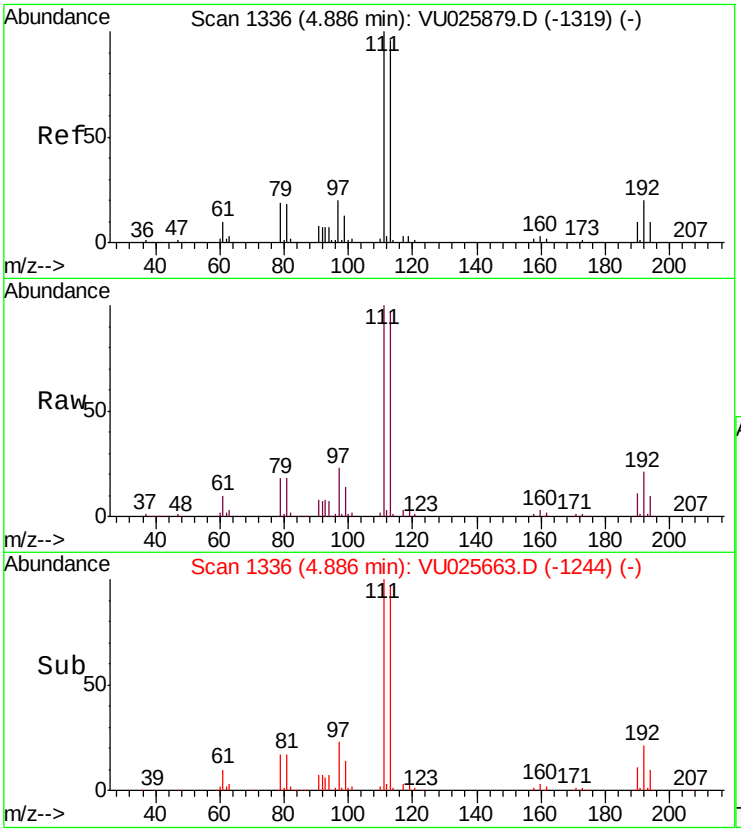


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:114 Resp: 268004

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	41.6
88	16.0	0.0	32.4



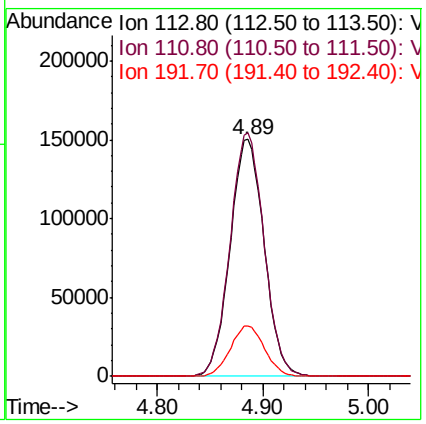


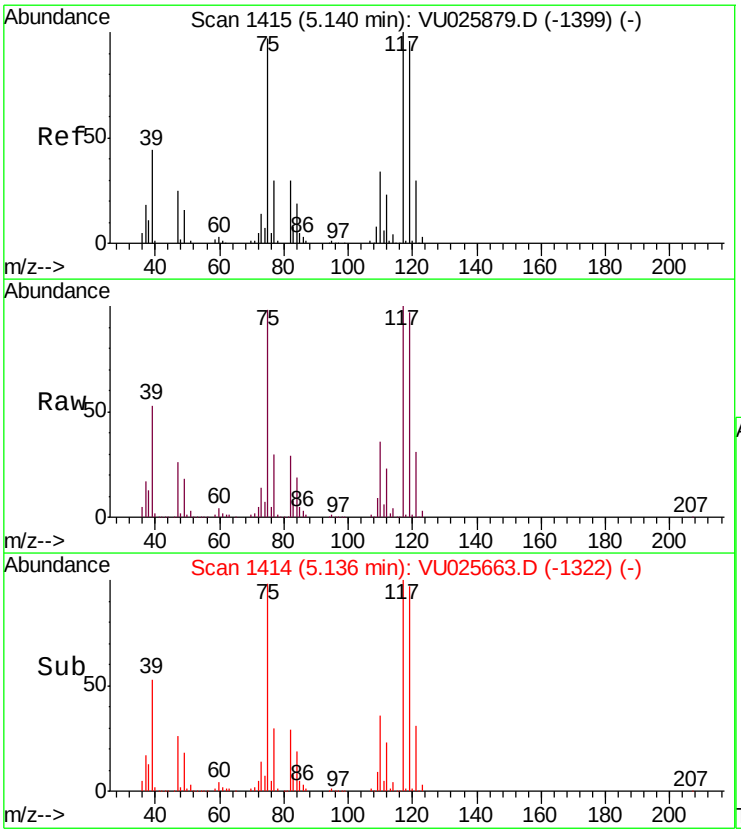
#35
Dibromofluoromethane
Concen: 144.597 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 337052

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.7	122.5
192	21.3	17.1	25.7

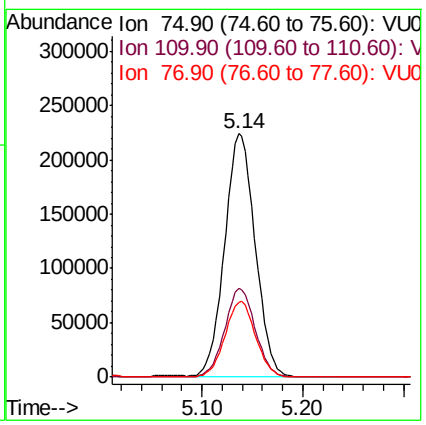


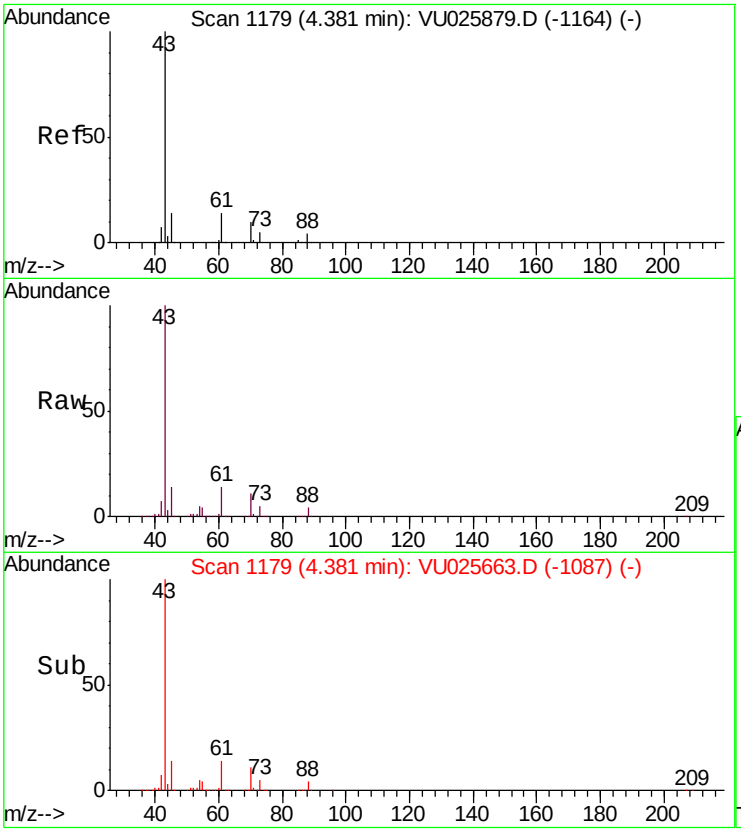


#36
1,1-Dichloropropene
Concen: 151.068 ug/l
RT: 5.14 min Scan# 1414
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 75 Resp: 473156

Ion	Ratio	Lower	Upper
75	100		
110	36.4	17.6	52.9
77	31.1	24.4	36.6



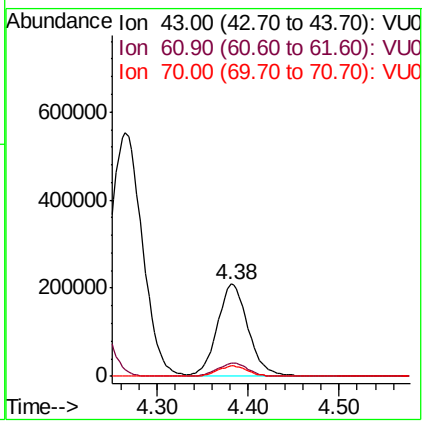


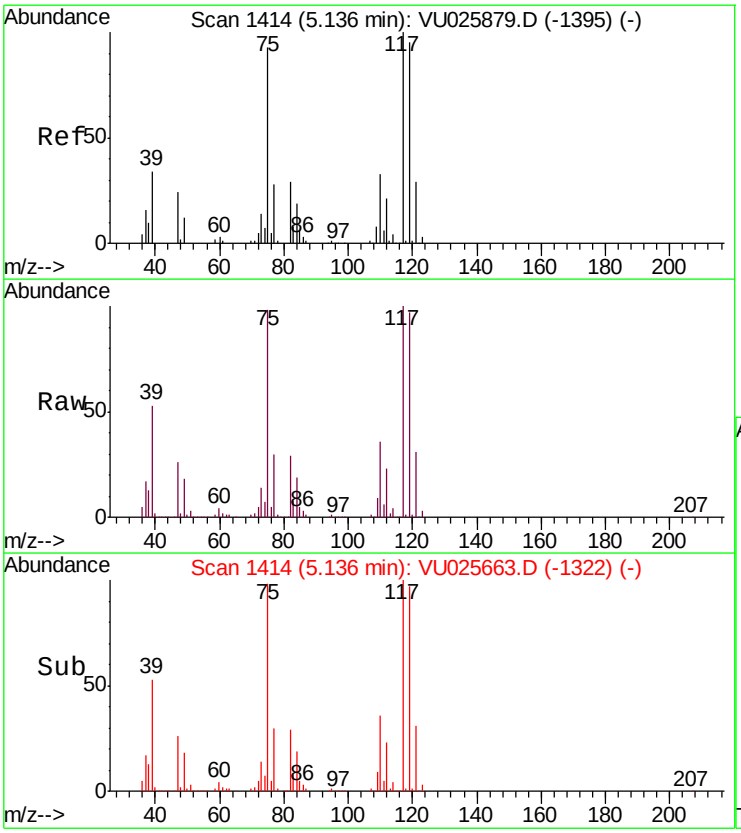
#37
Ethyl Acetate
Concen: 151.421 ug/l
RT: 4.38 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 491759

Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.7	16.1
70	10.8	8.4	12.6

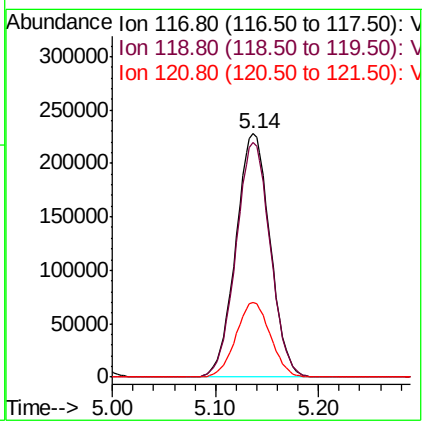


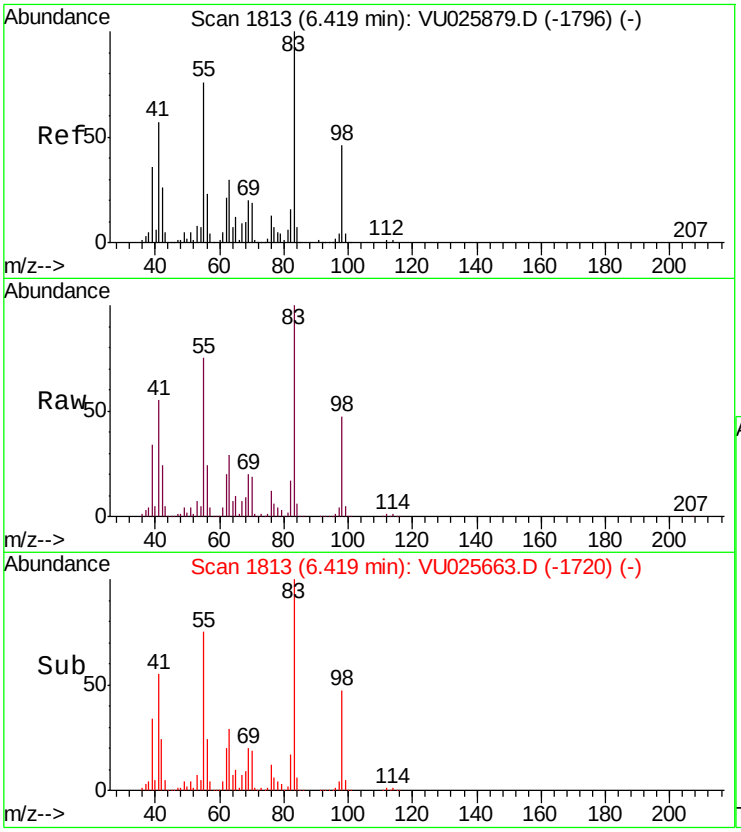


#38
Carbon Tetrachloride
Concen: 148.455 ug/l
RT: 5.14 min Scan# 1414
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:117 Resp: 526649

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.7	113.5
121	30.8	24.6	36.8



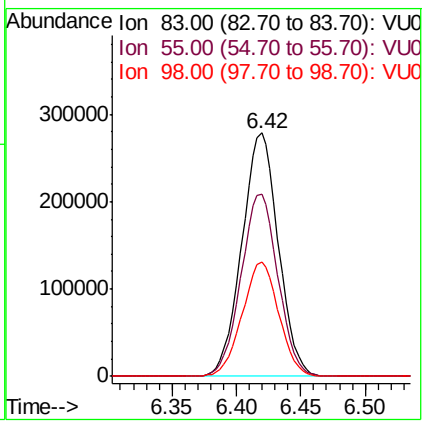


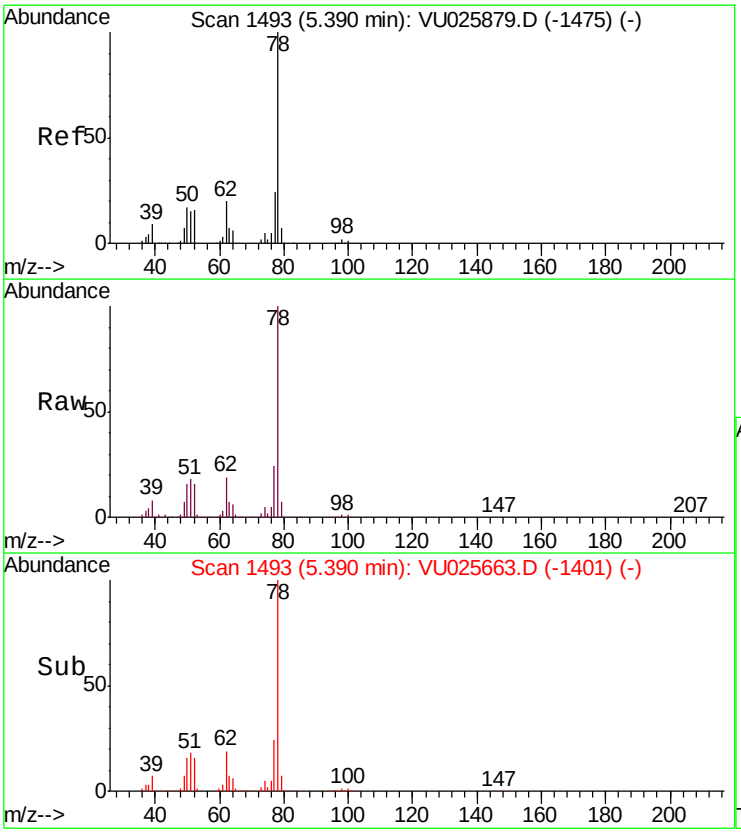
#39
Methylcyclohexane
Concen: 153.171 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 549679

Ion	Ratio	Lower	Upper
83	100		
55	74.7	60.0	90.0
98	46.8	36.1	54.1

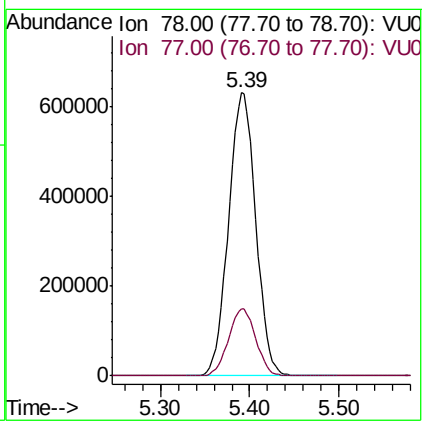


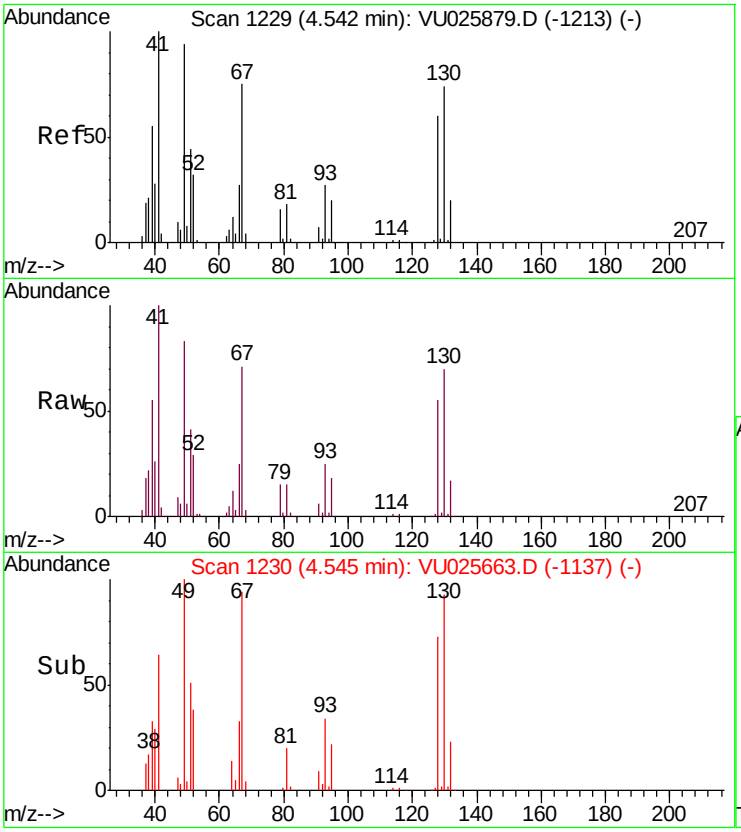


#40
Benzene
Concen: 145.480 ug/l
RT: 5.39 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 78 Resp: 1331895

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.8	29.6



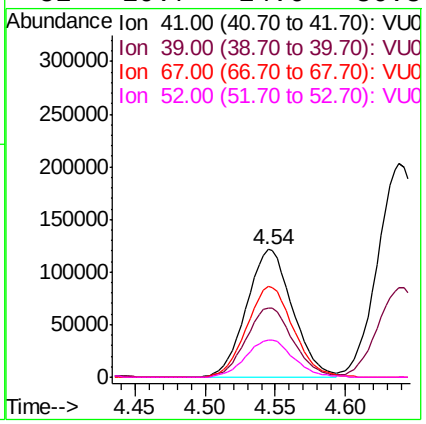


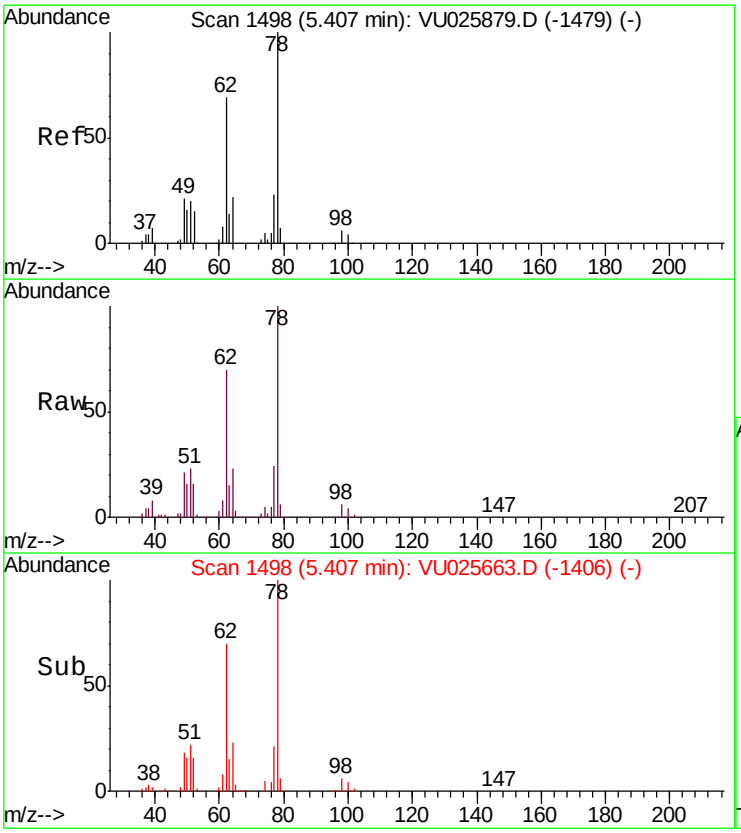
#41
Methacrylonitrile
Concen: 154.156 ug/l
RT: 4.54 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 278069

Ion	Ratio	Lower	Upper
41	100		
39	55.1	44.4	66.6
67	71.9	56.0	84.0
52	29.7	24.6	36.8

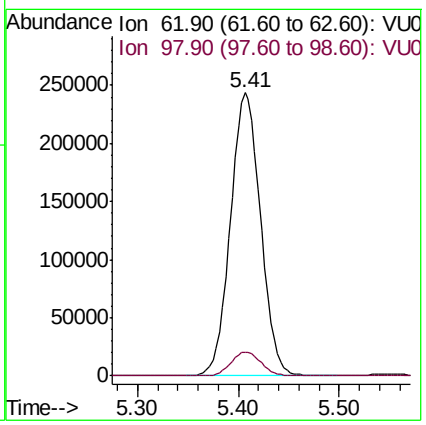


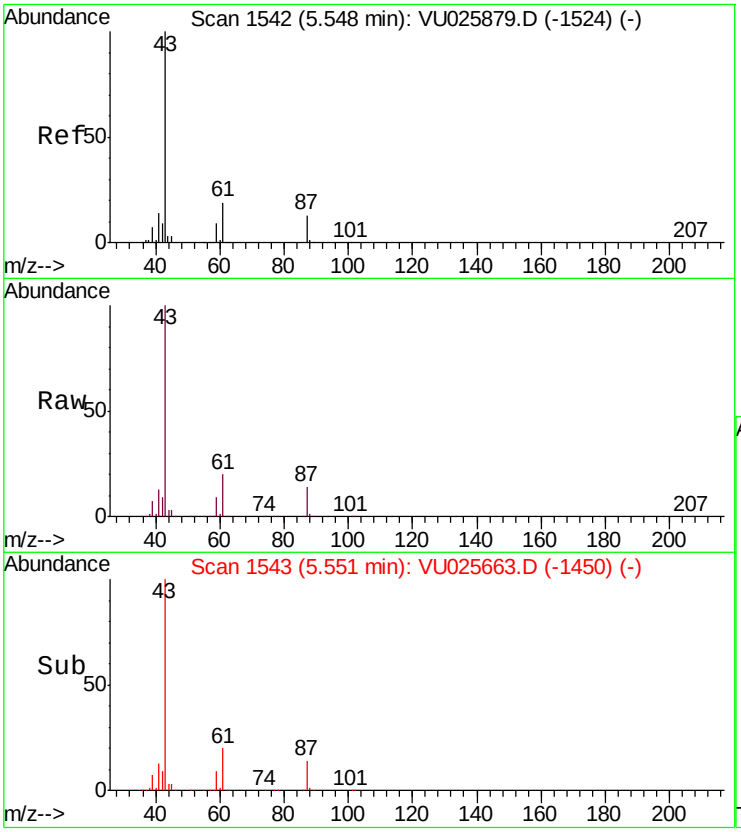


#42
1,2-Dichloroethane
Concen: 143.223 ug/l
RT: 5.41 min Scan# 1498
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 62 Resp: 504897

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.4



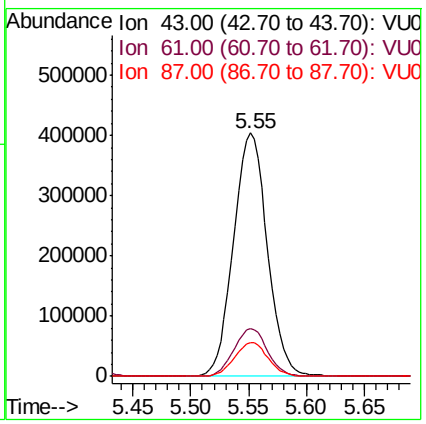


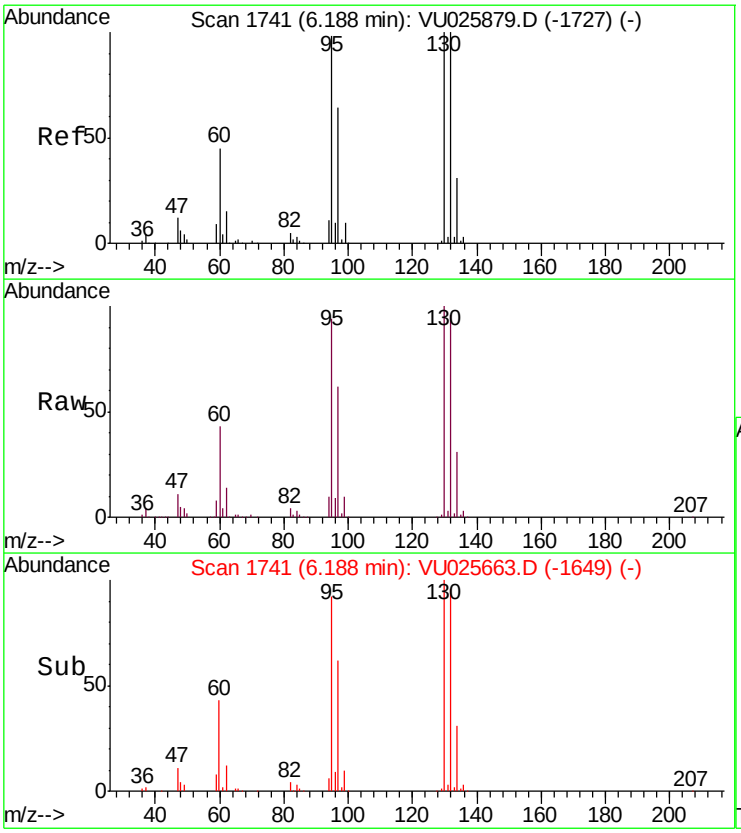
#43
Isopropyl Acetate
Concen: 151.759 ug/l
RT: 5.55 min Scan# 1543
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 814431

Ion	Ratio	Lower	Upper
43	100		
61	19.7	15.5	23.3
87	13.9	10.6	16.0

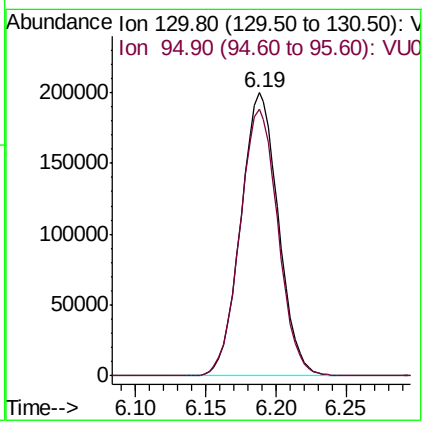


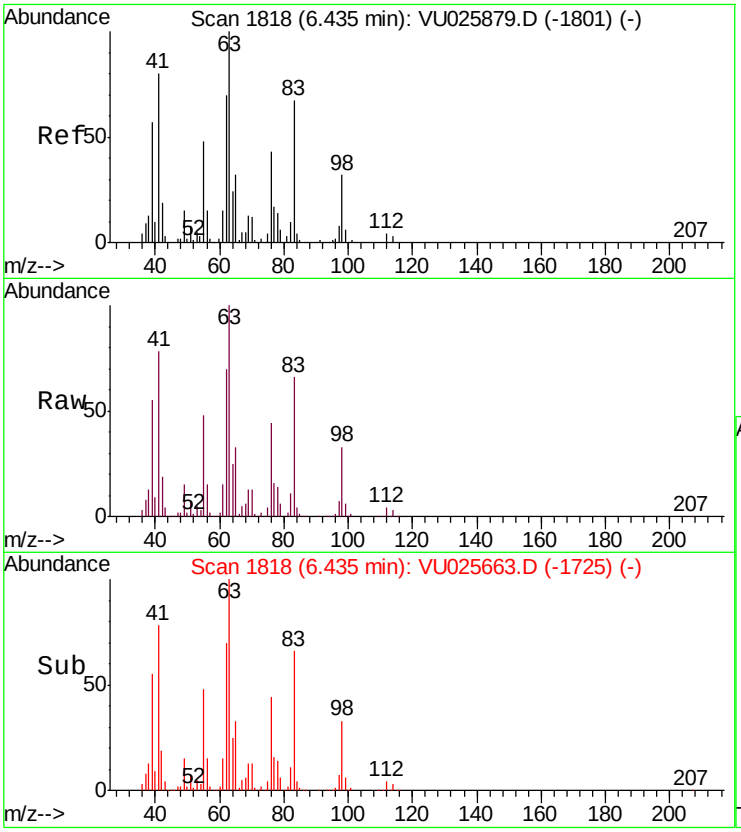


#44
Trichloroethene
Concen: 146.588 ug/l
RT: 6.19 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:130 Resp: 373741

Ion	Ratio	Lower	Upper
130	100		
95	94.1	0.0	192.2



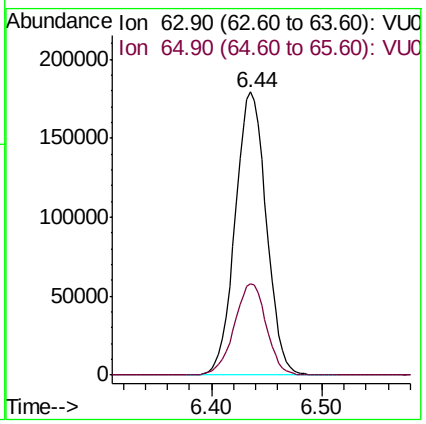


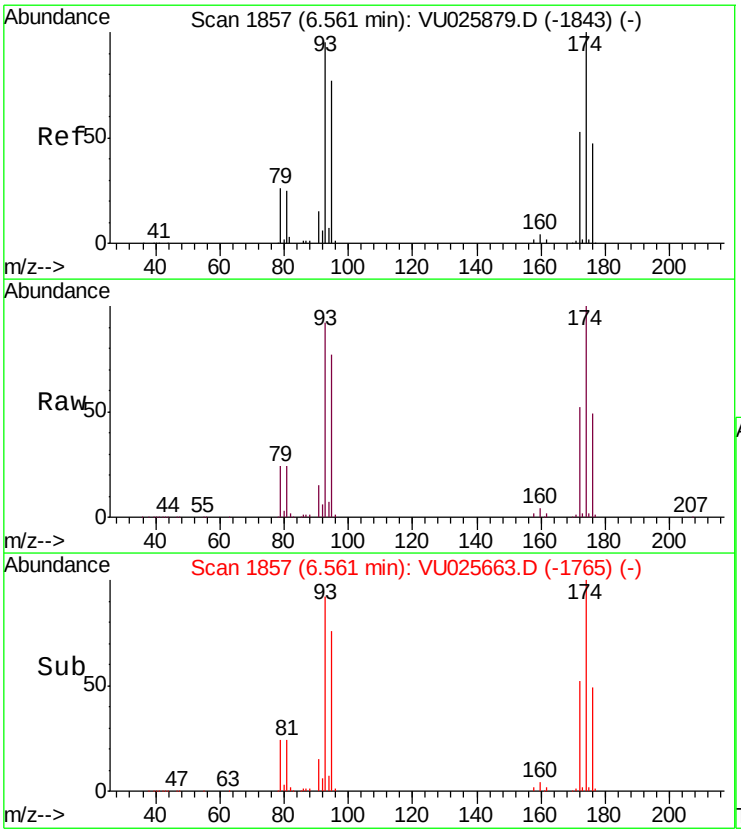
#45
1,2-Dichloropropane
Concen: 146.492 ug/l
RT: 6.44 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Tgt Ion: 63 Resp: 349776

Ion	Ratio	Lower	Upper
63	100		
65	32.5	26.1	39.1

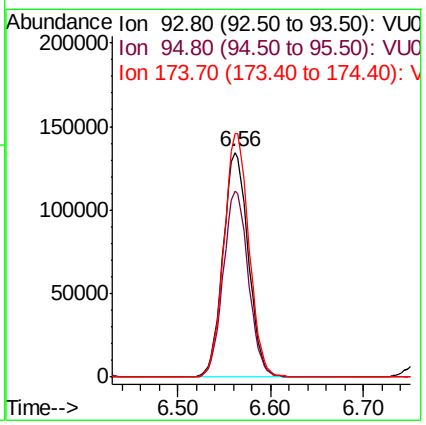


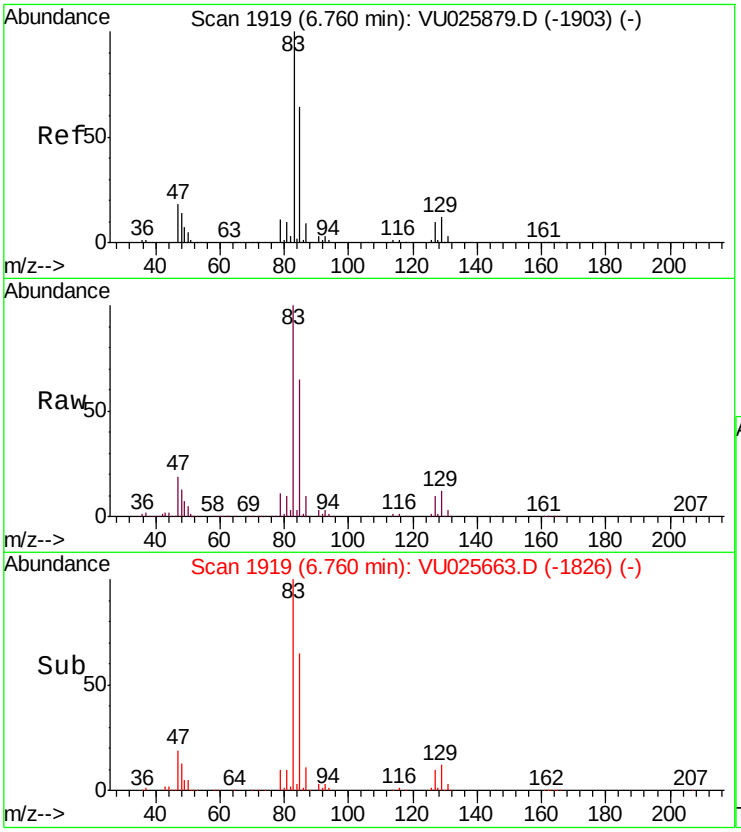


#46
Dibromomethane
Concen: 147.087 ug/l
RT: 6.56 min Scan# 1857
Delta R.T. -0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 93 Resp: 254473

Ion	Ratio	Lower	Upper
93	100		
95	82.5	66.6	100.0
174	107.3	85.8	128.8



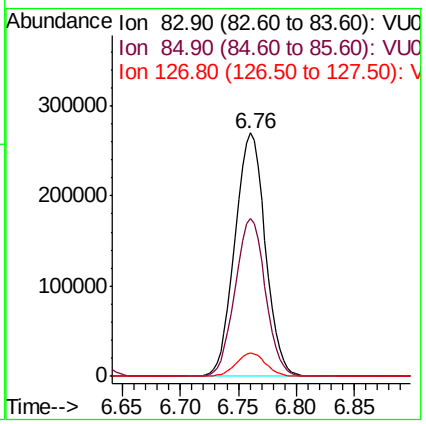


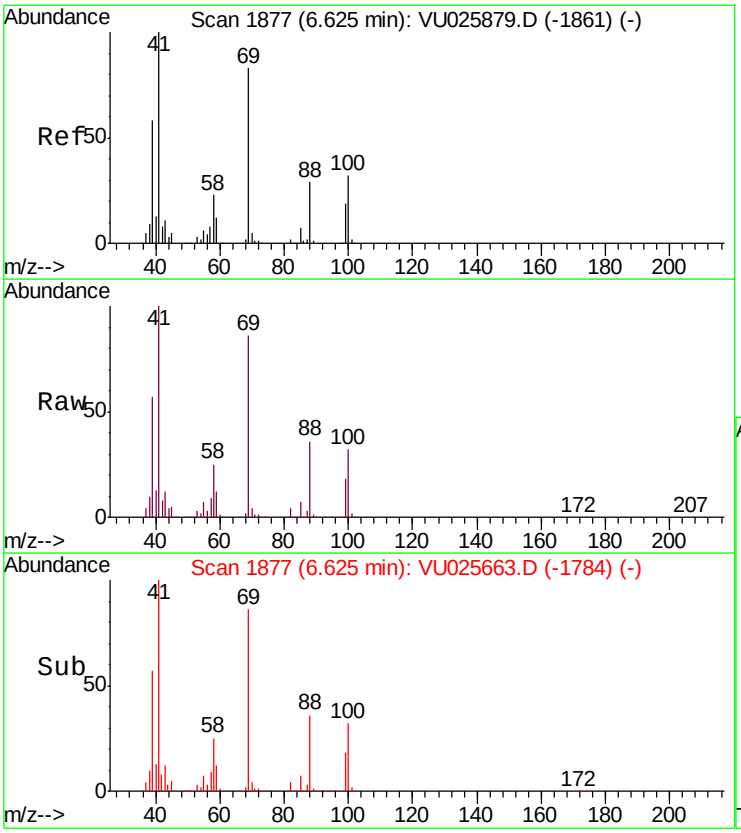
#47
Bromodichloromethane
Concen: 149.158 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 492246

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.2	75.4
127	9.5	7.2	10.8

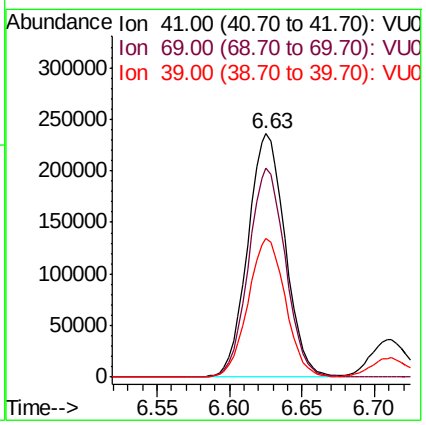


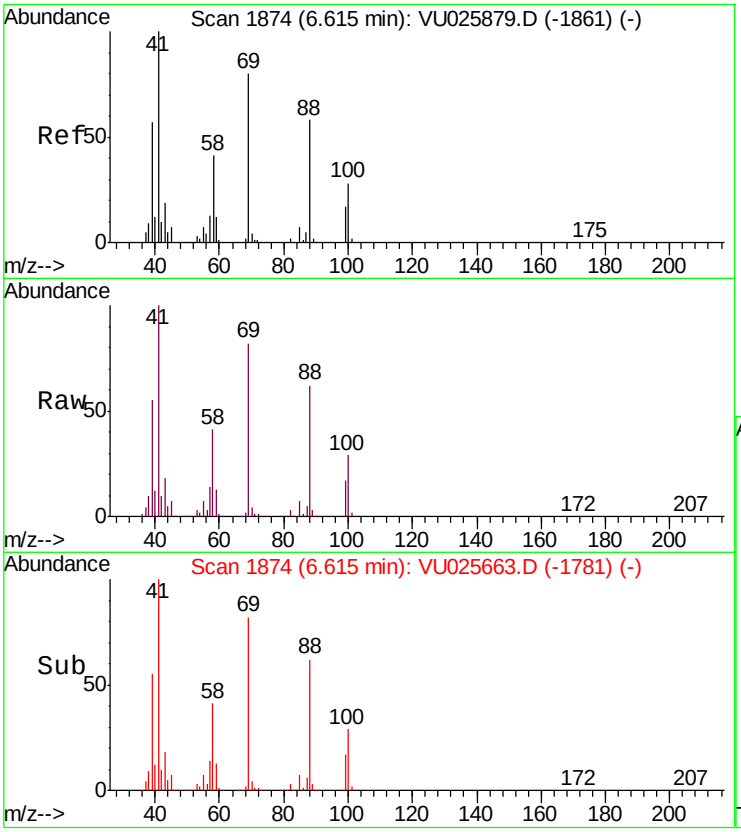


#48
Methyl methacrylate
Concen: 161.079 ug/l
RT: 6.63 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 41 Resp: 423681

Ion	Ratio	Lower	Upper
41	100		
69	84.7	65.0	97.4
39	56.6	46.4	69.6



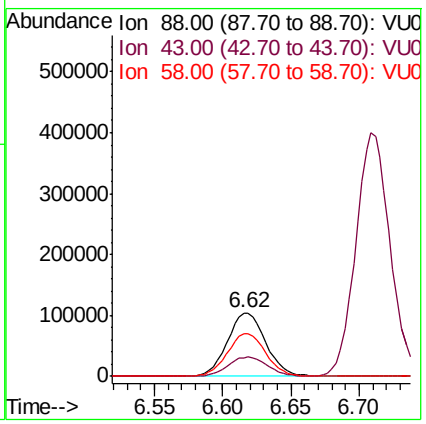


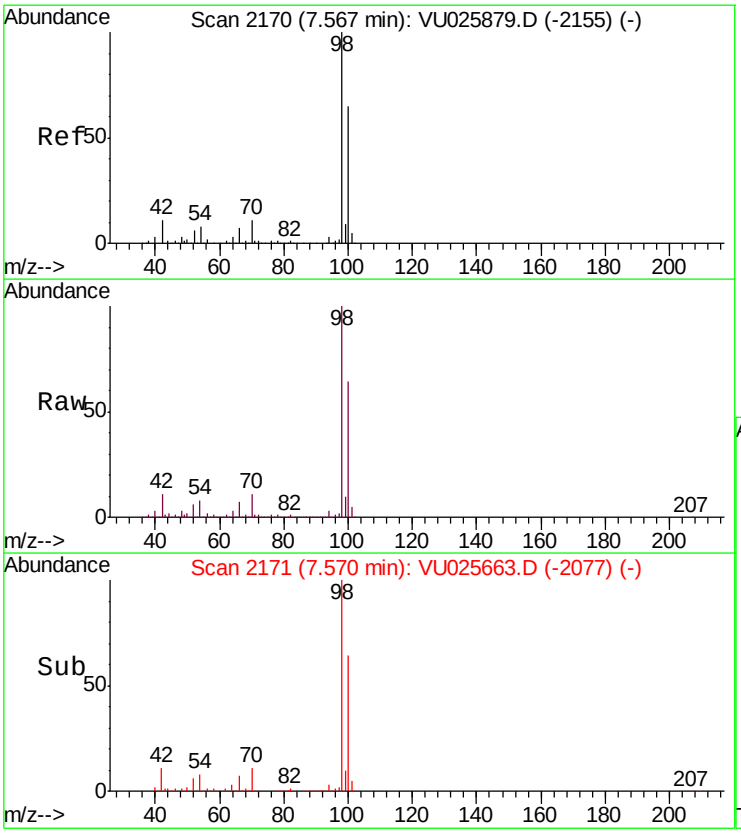
#49
1,4-Dioxane
Concen: 3118.057 ug/l
RT: 6.62 min Scan# 1874
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 199577

Ion	Ratio	Lower	Upper
88	100		
43	31.7	27.3	40.9
58	69.1	57.6	86.4

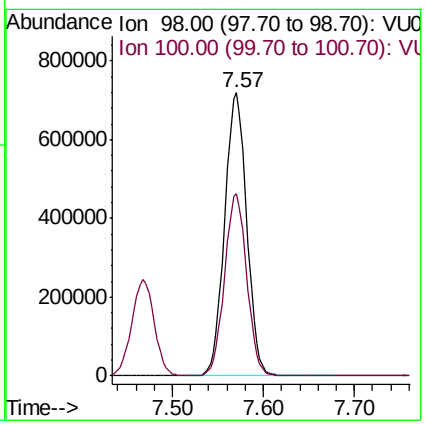


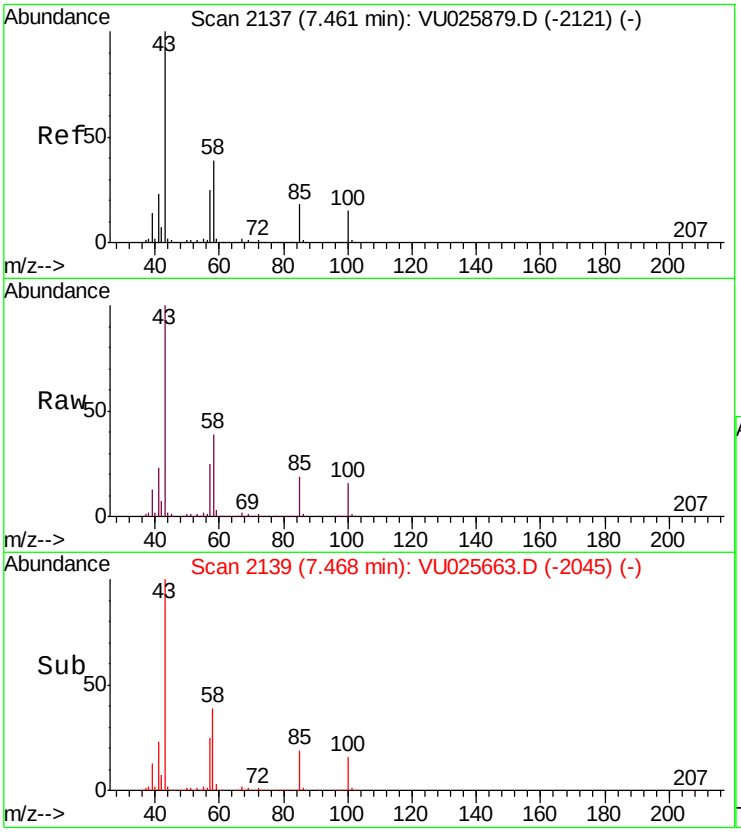


#50
Toluene-d8
Concen: 148.656 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 98 Resp: 1212570

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.1	76.7



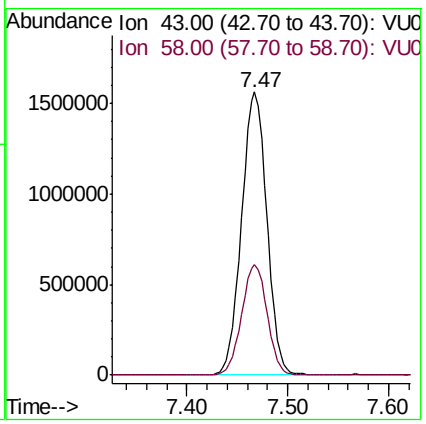


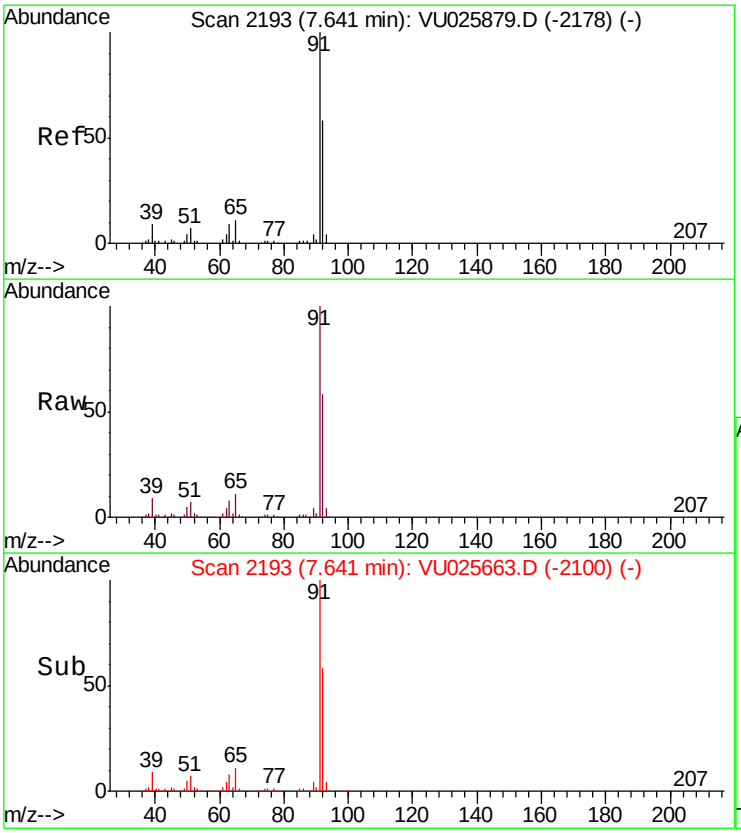
#51
4-Methyl-2-Pentanone
Concen: 805.886 ug/l
RT: 7.47 min Scan# 2139
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2707667

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.0	46.4

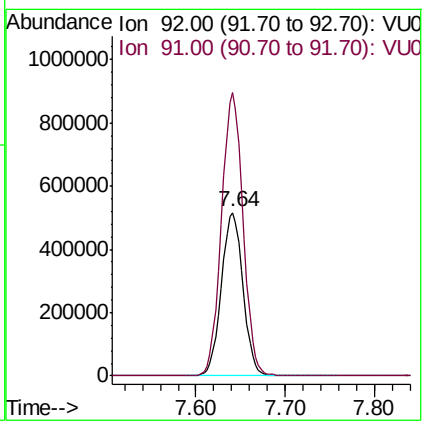


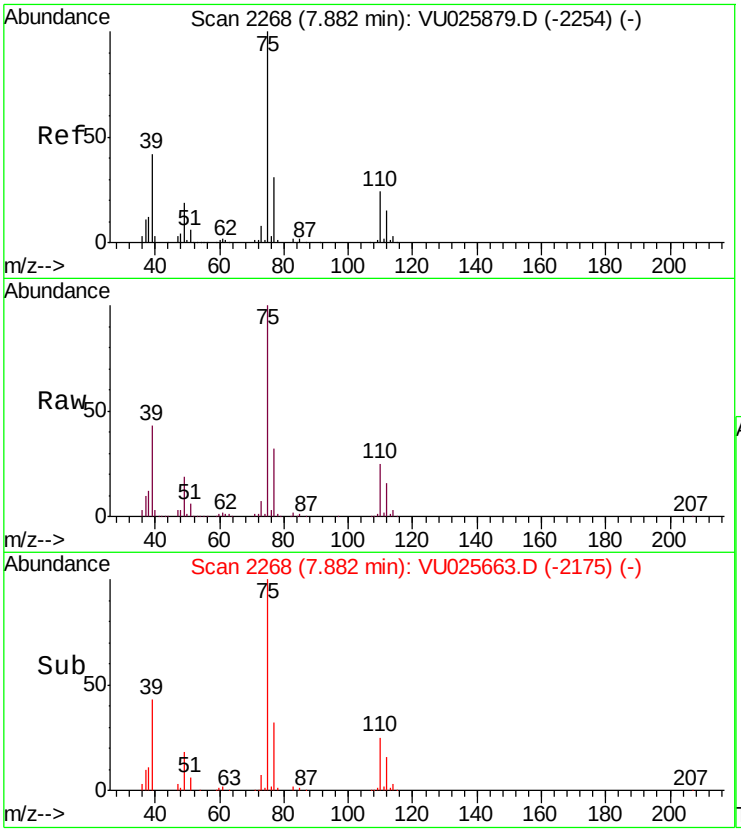


#52
Toluene
Concen: 152.198 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 92 Resp: 865659

Ion	Ratio	Lower	Upper
92	100		
91	173.1	139.2	208.8



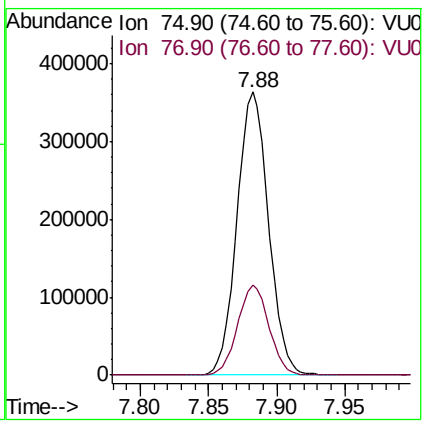


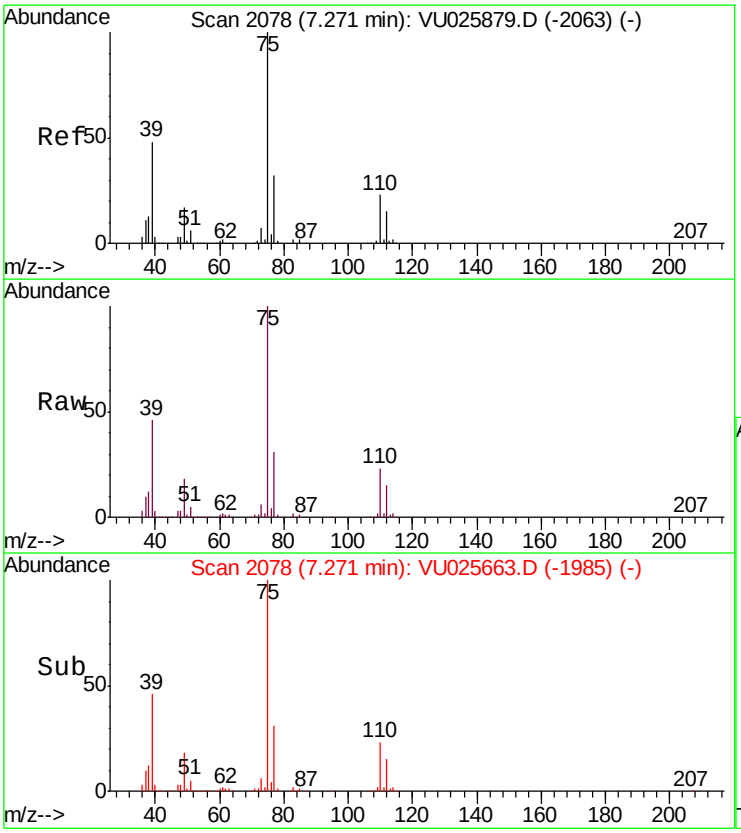
#53
t-1,3-Dichloropropene
Concen: 157.657 ug/l
RT: 7.88 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 584194

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.5	36.7

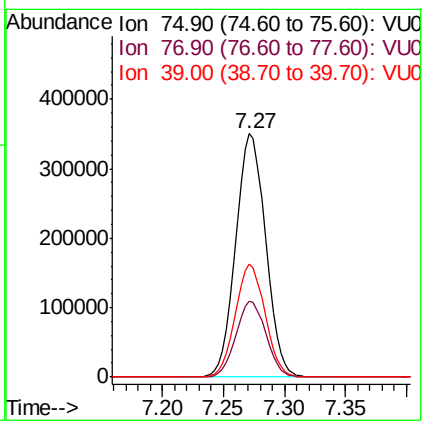


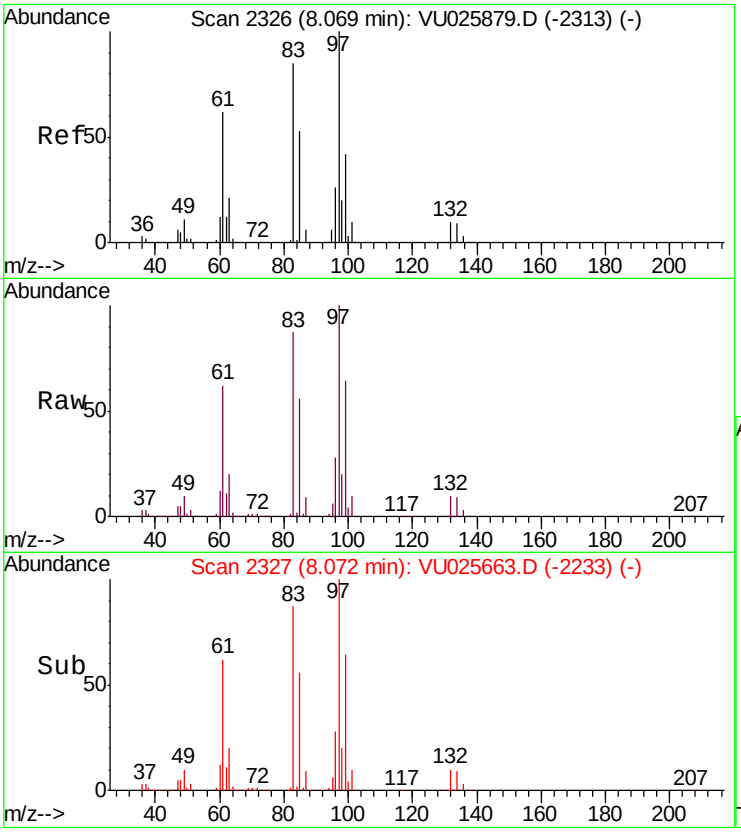


#54
cis-1,3-Dichloropropene
Concen: 156.290 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 75 Resp: 594895

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.6	38.4
39	46.4	40.0	60.0



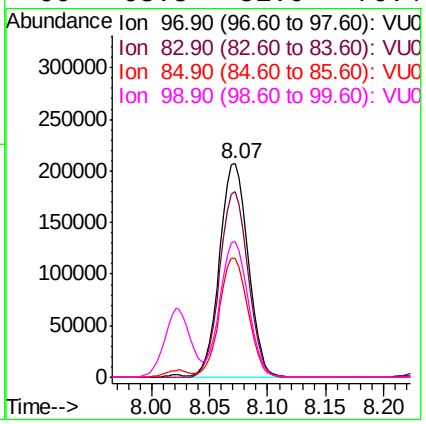


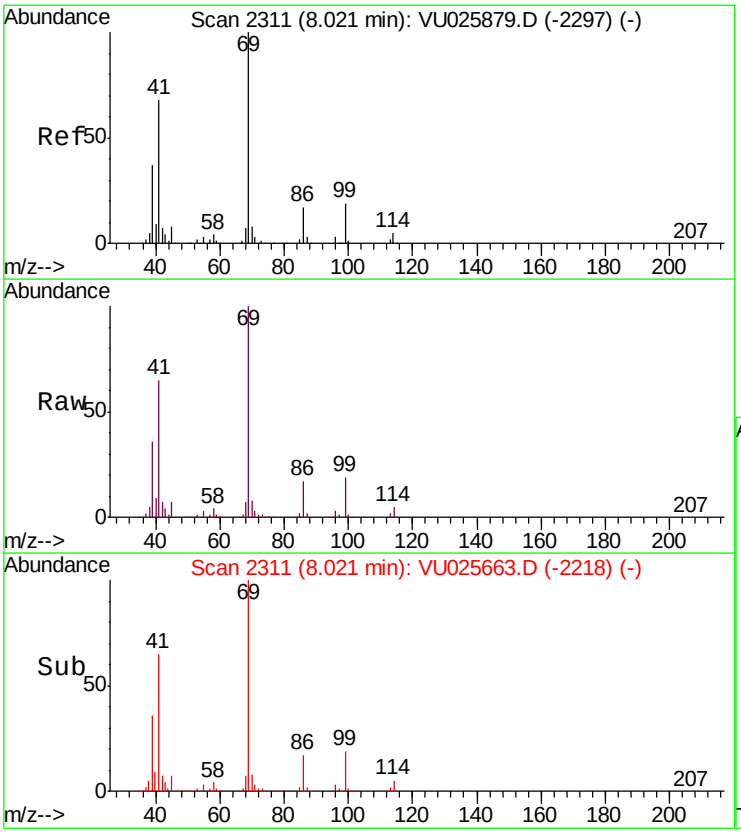
#55
1,1,2-Trichloroethane
Concen: 149.631 ug/l
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 353677

Ion	Ratio	Lower	Upper
97	100		
83	86.6	68.9	103.3
85	55.8	44.4	66.6
99	63.8	51.0	76.4

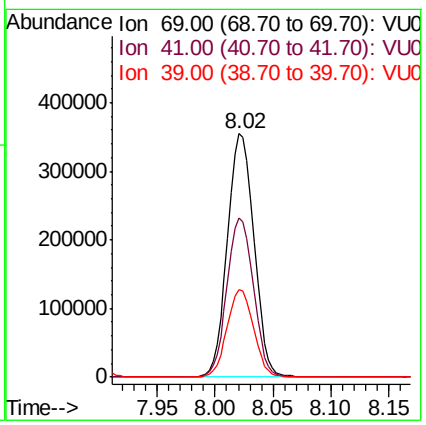


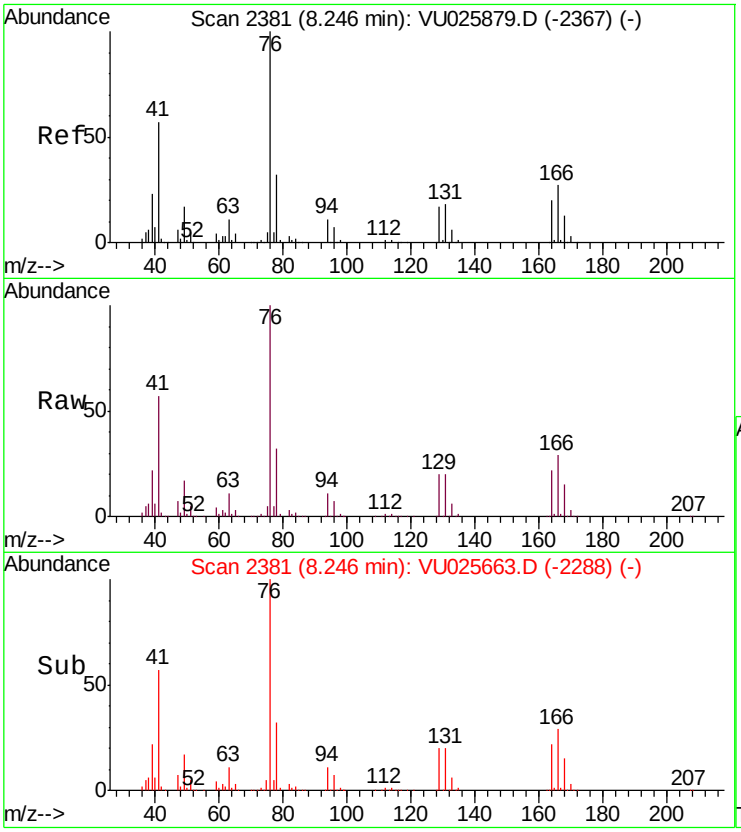


#56
Ethyl methacrylate
Concen: 167.126 ug/l
RT: 8.02 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 69 Resp: 564418

Ion	Ratio	Lower	Upper
69	100		
41	65.1	54.8	82.2
39	35.6	31.1	46.7



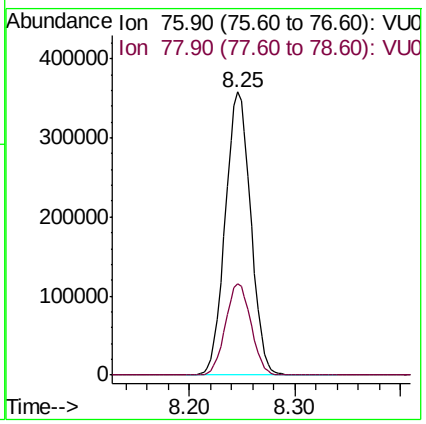


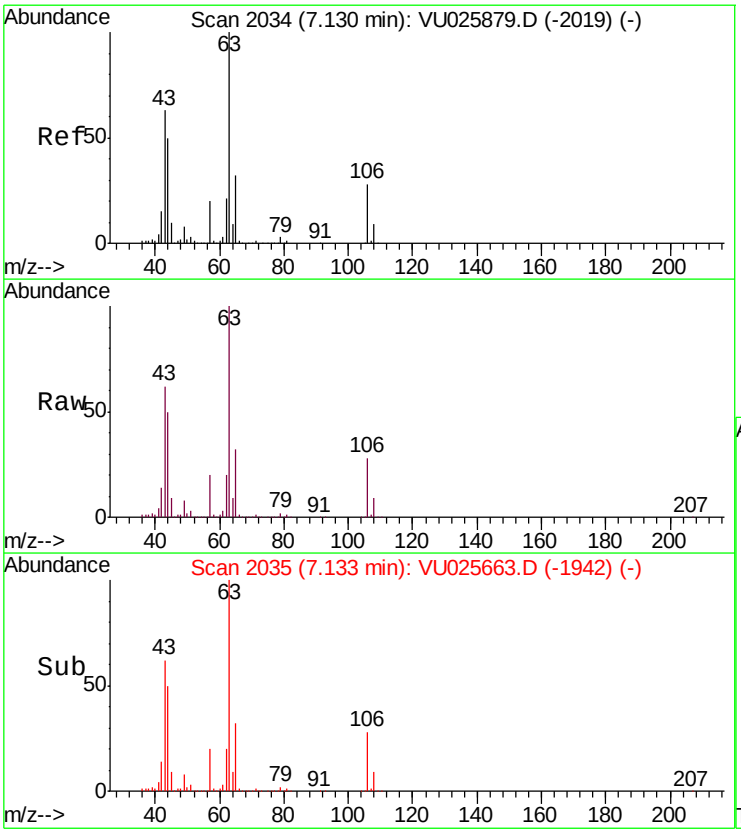
#57
1,3-Dichloropropane
Concen: 150.001 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 596254

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1

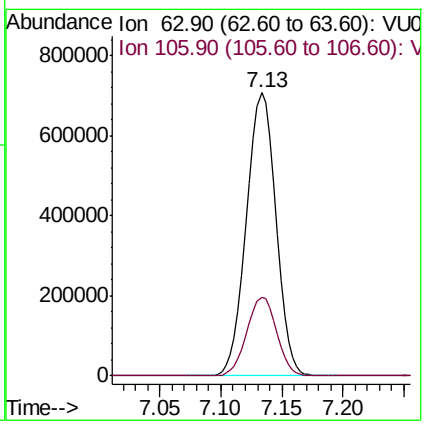


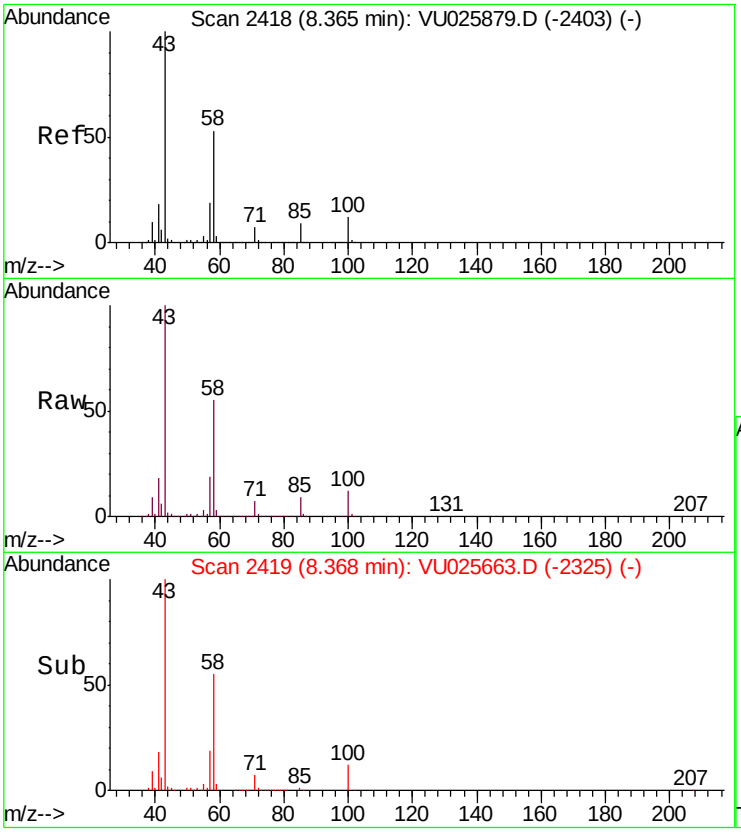


#58
2-Chloroethyl Vinyl ether
Concen: 755.377 ug/l
RT: 7.13 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 63 Resp: 1177727

Ion	Ratio	Lower	Upper
63	100		
106	28.1	22.3	33.5



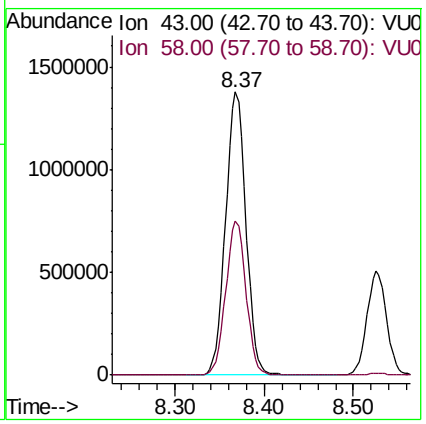


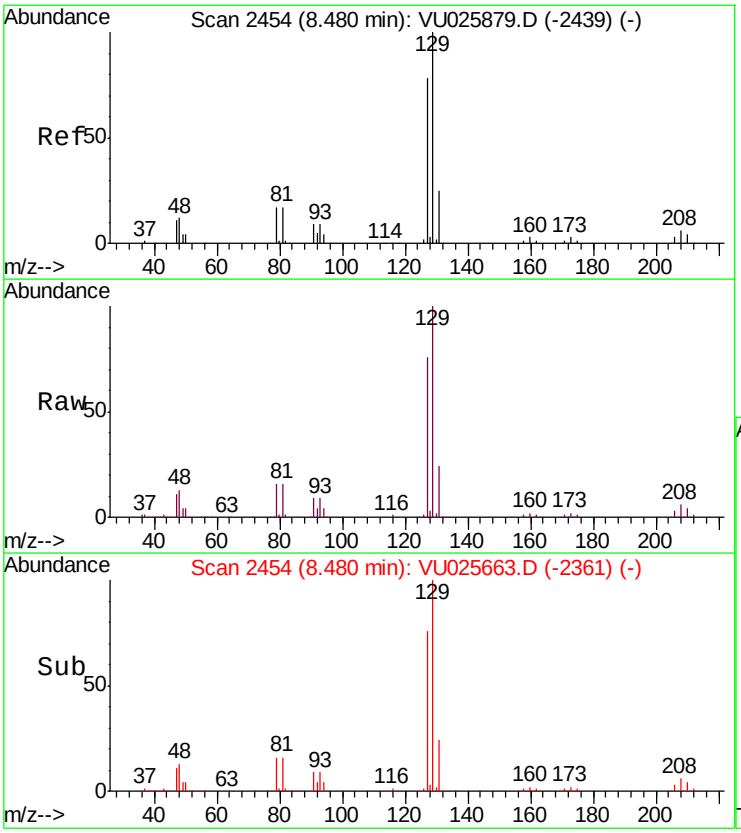
#59
2-Hexanone
Concen: 828.404 ug/l
RT: 8.37 min Scan# 2419
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 2181787

Ion	Ratio	Lower	Upper
43	100		
58	54.3	26.2	78.5

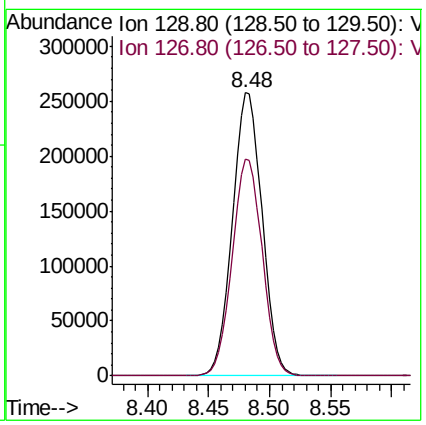


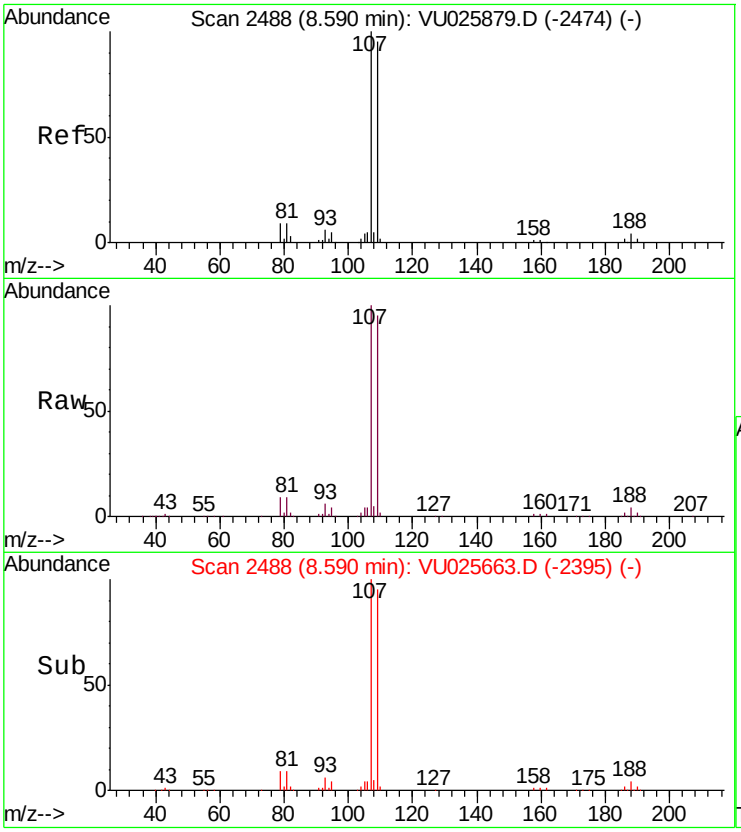


#60
Dibromochloromethane
Concen: 156.020 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:129 Resp: 434887

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.6	115.8



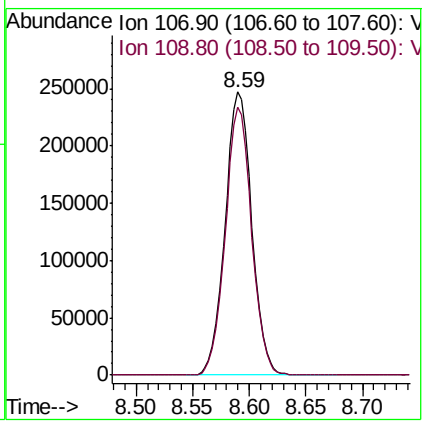


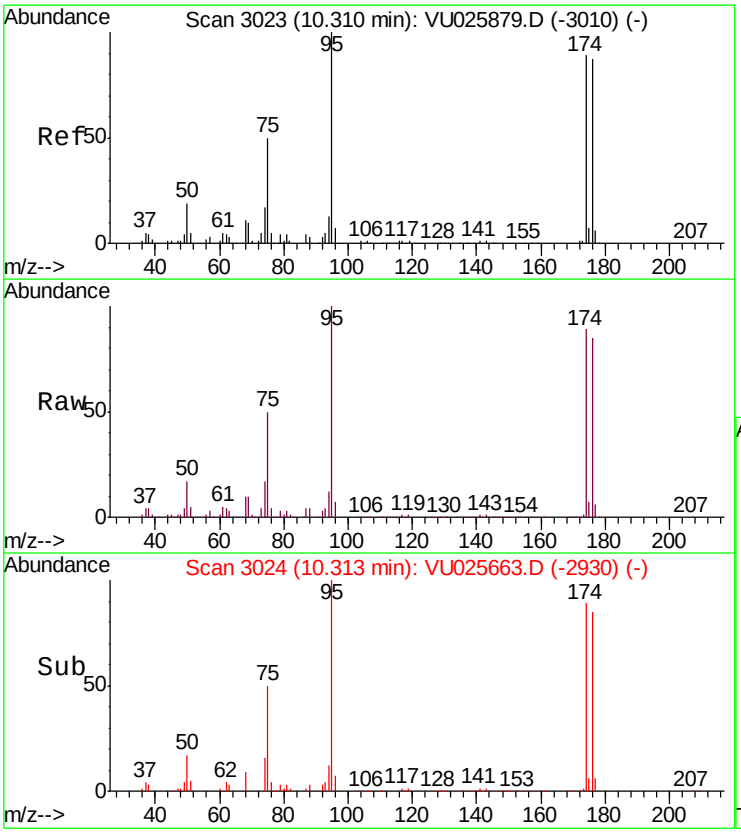
#61
1,2-Dibromoethane
Concen: 154.019 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 404872

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.8	113.8

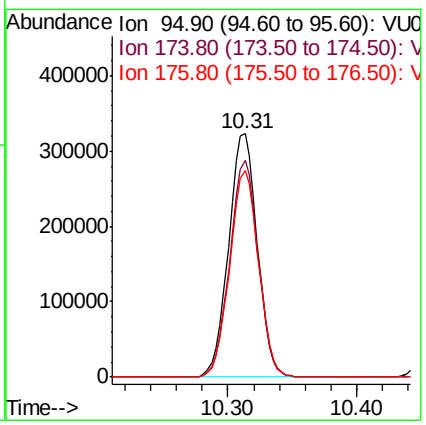


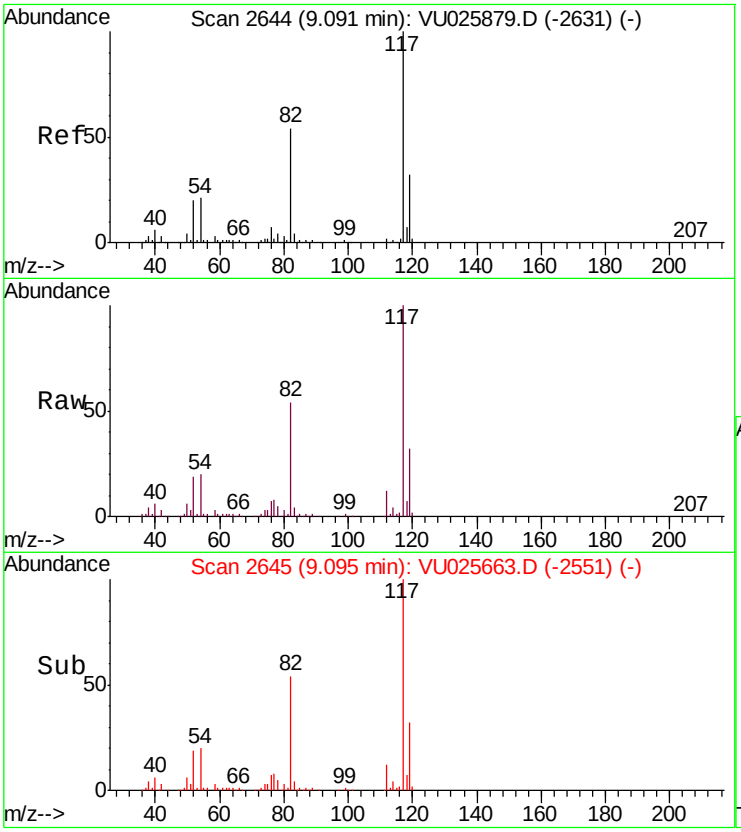


#62
4-Bromofluorobenzene
Concen: 157.584 ug/l
RT: 10.31 min Scan# 3024
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 95 Resp: 498913

Ion	Ratio	Lower	Upper
95	100		
174	88.3	0.0	172.2
176	85.2	0.0	162.6



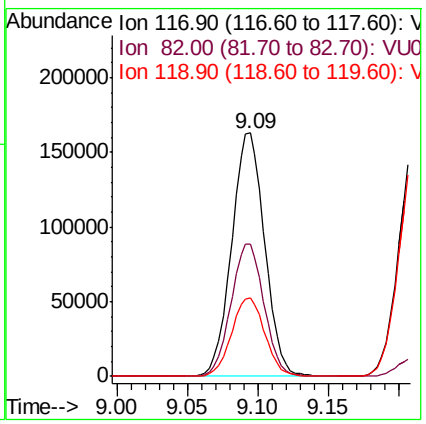


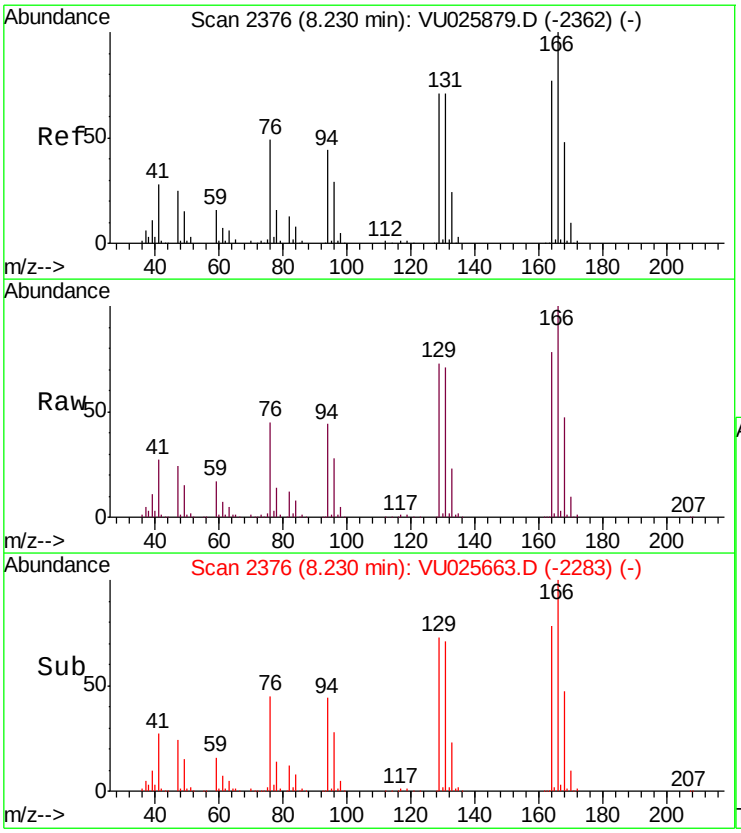
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 267386

Ion	Ratio	Lower	Upper
117	100		
82	54.1	46.0	69.0
119	32.1	26.0	39.0

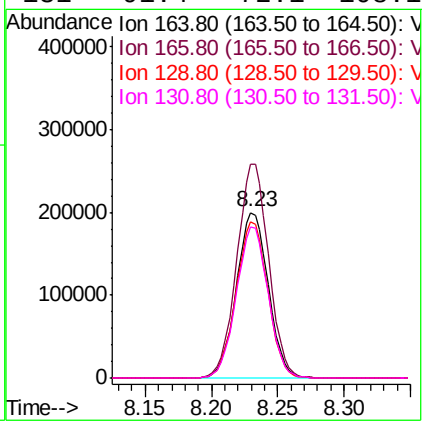


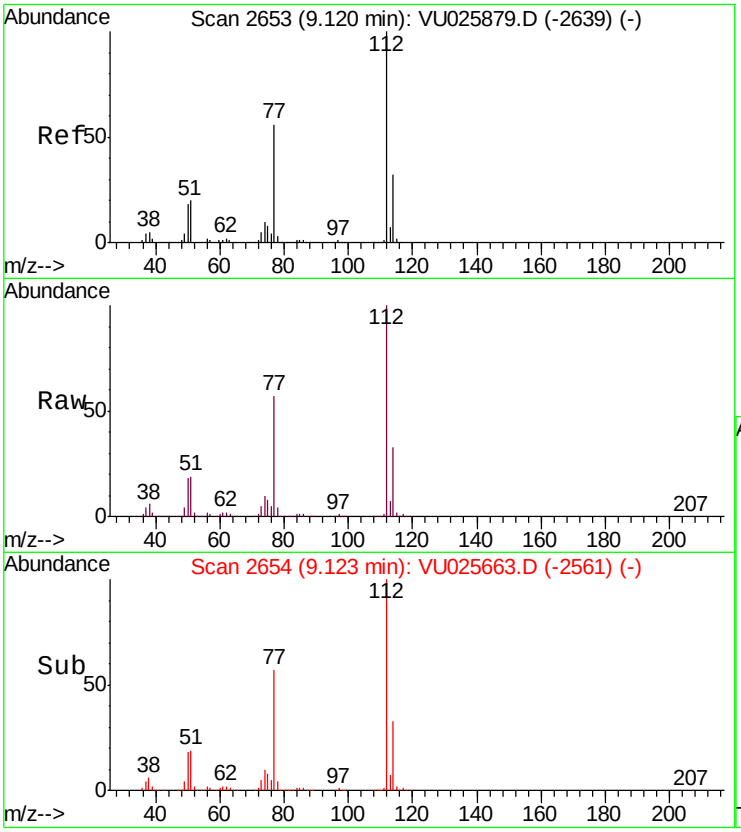


#64
Tetrachloroethene
Concen: 141.707 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:164 Resp: 333512

Ion	Ratio	Lower	Upper
164	100		
166	129.0	101.1	151.7
129	94.4	73.0	109.6
131	91.4	72.1	108.1



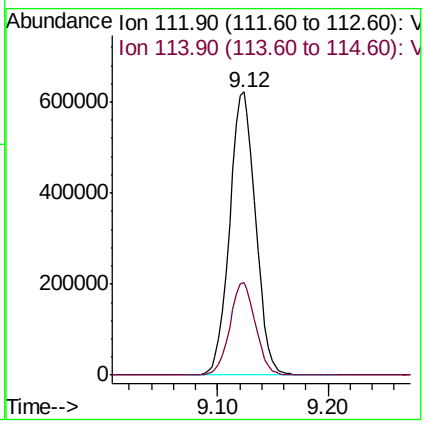


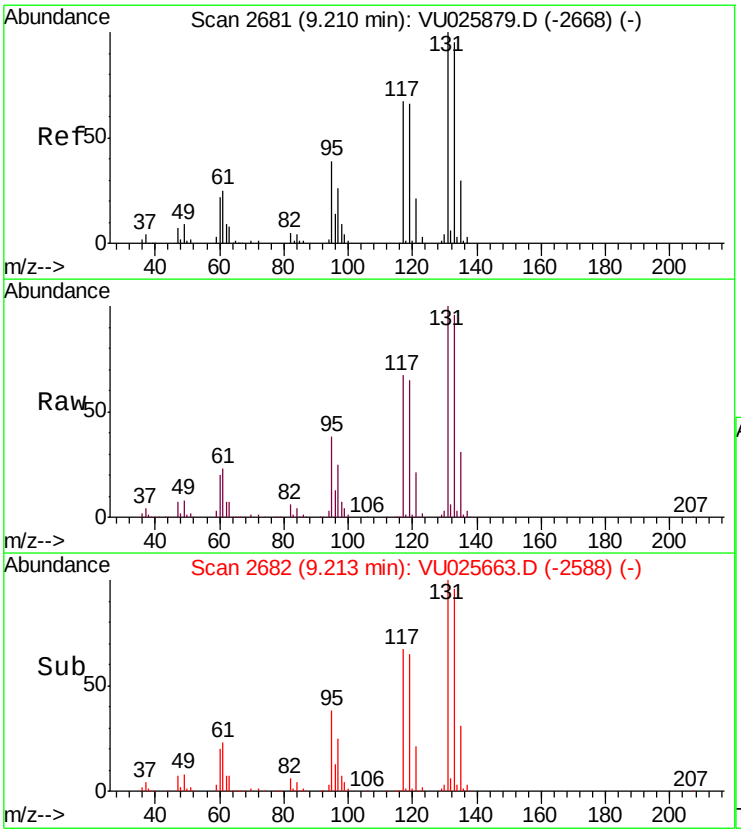
#65
Chlorobenzene
Concen: 146.810 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1012082

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.8	38.8

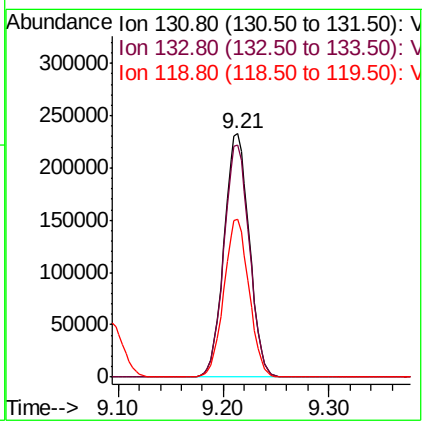


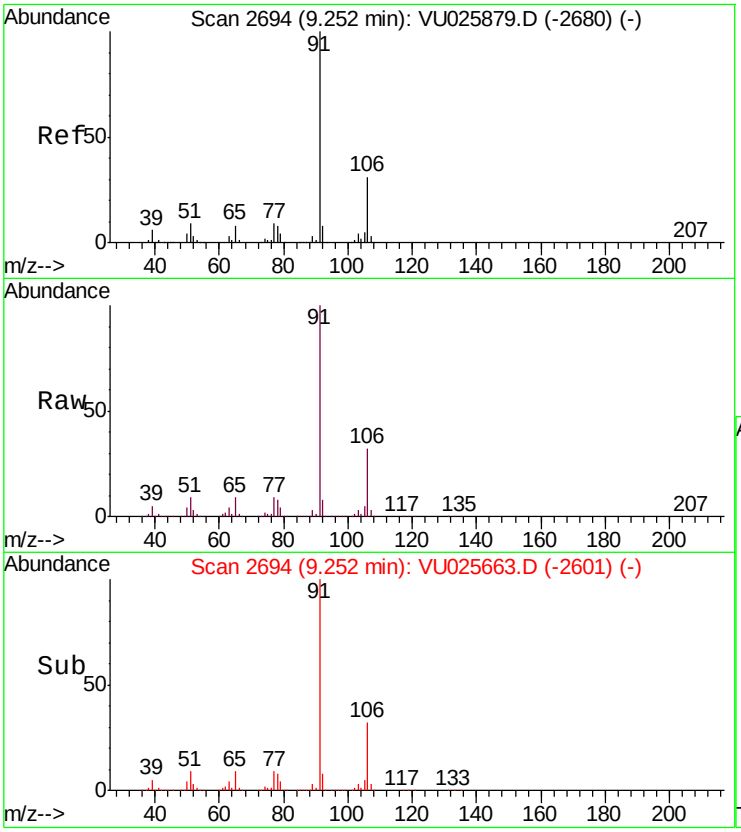


#66
1,1,1,2-Tetrachloroethane
Concen: 154.313 ug/l
RT: 9.21 min Scan# 2682
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:131 Resp: 384836

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.8	143.3
119	64.4	31.6	95.0



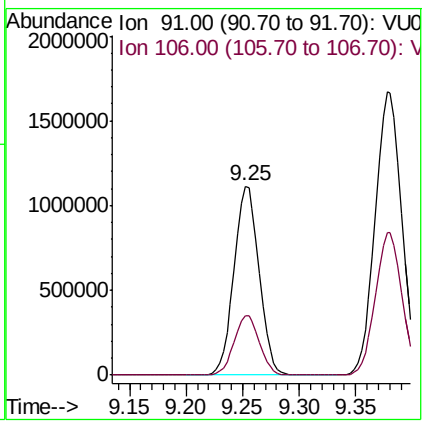


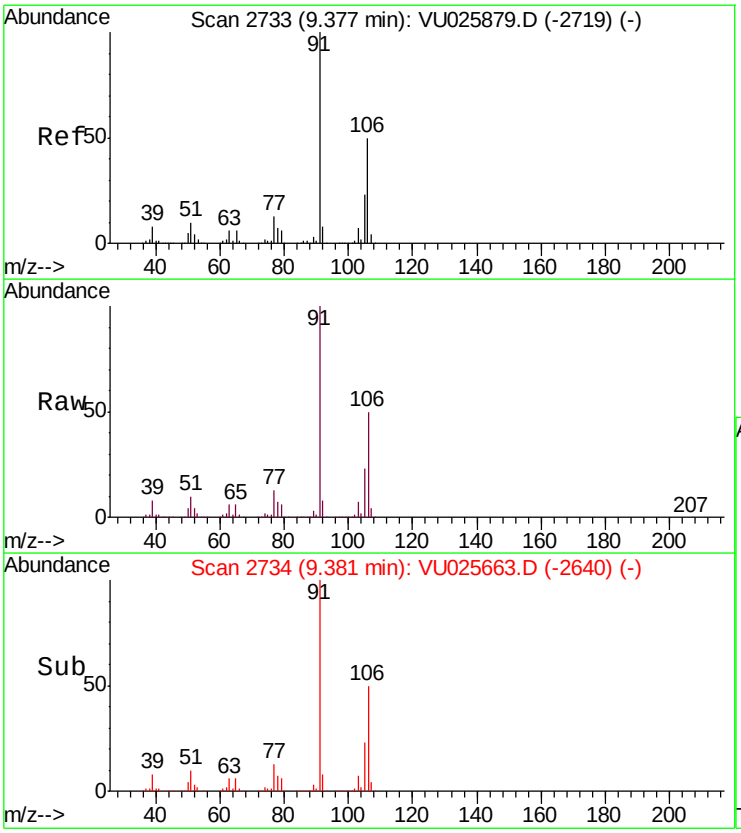
#67
Ethyl Benzene
Concen: 151.346 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1728260

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9

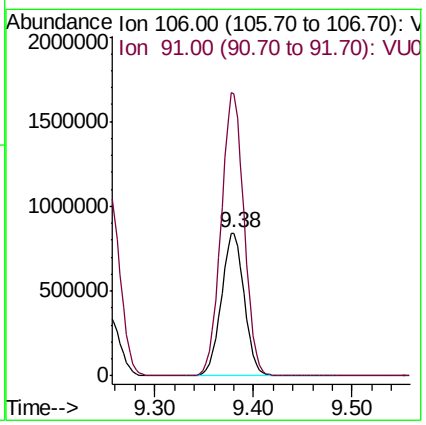


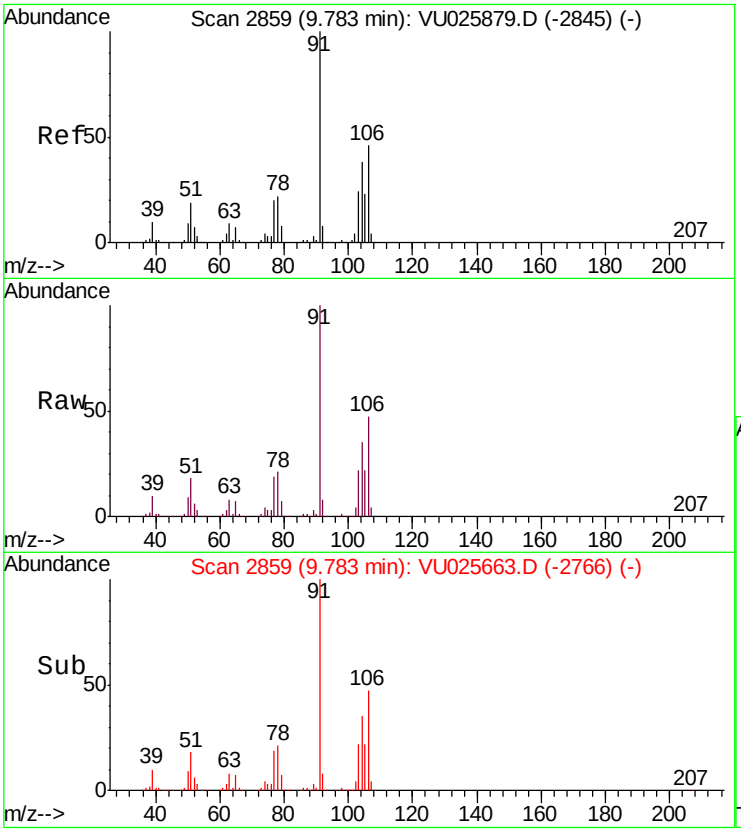


#68
m/p-Xylenes
Concen: 311.963 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:106 Resp: 1367670

Ion	Ratio	Lower	Upper
106	100		
91	199.0	162.3	243.5



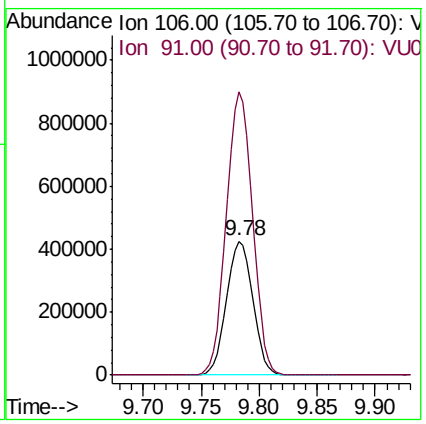


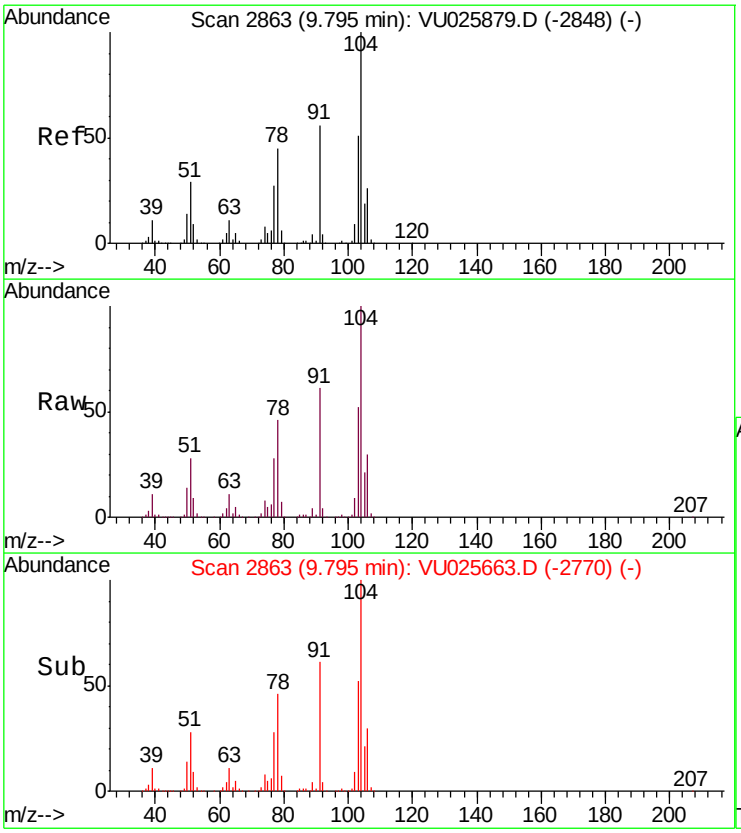
#69
o-Xylene
Concen: 154.943 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 663882

Ion	Ratio	Lower	Upper
106	100		
91	211.0	105.3	315.8

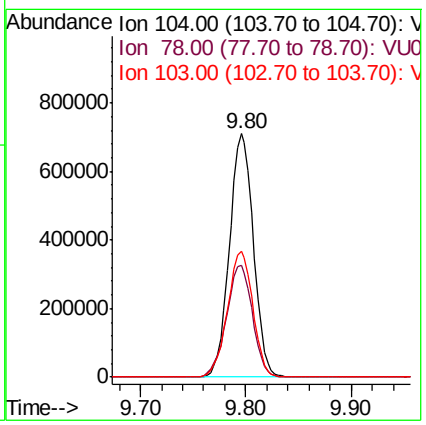


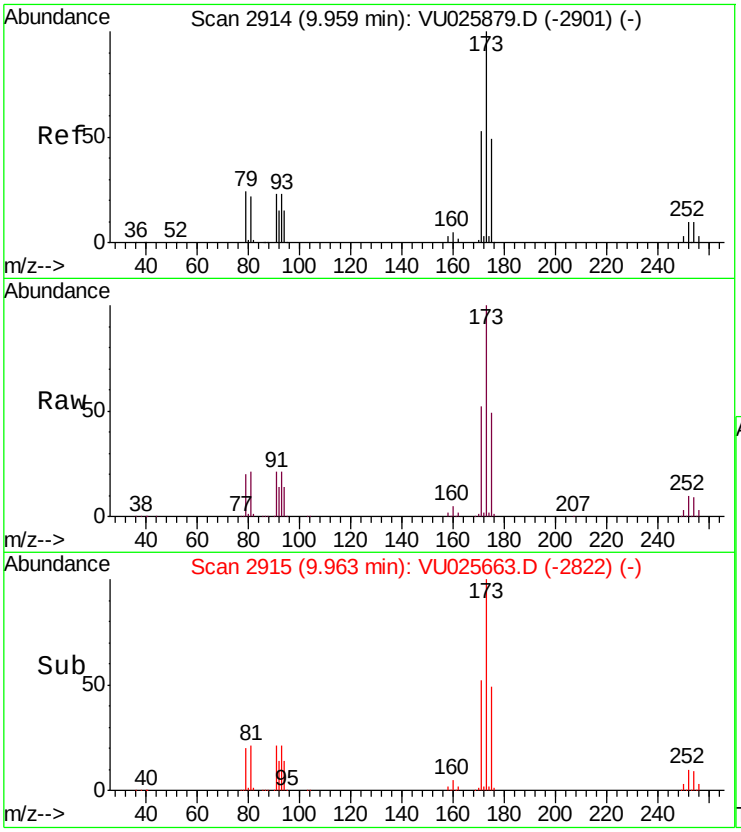


#70
Styrene
Concen: 160.658 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:104 Resp: 1111901

Ion	Ratio	Lower	Upper
104	100		
78	49.7	41.6	62.4
103	54.8	44.6	66.8



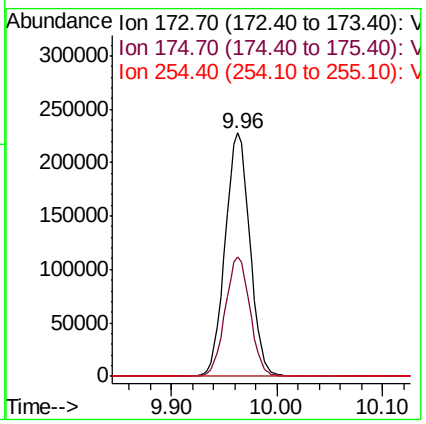


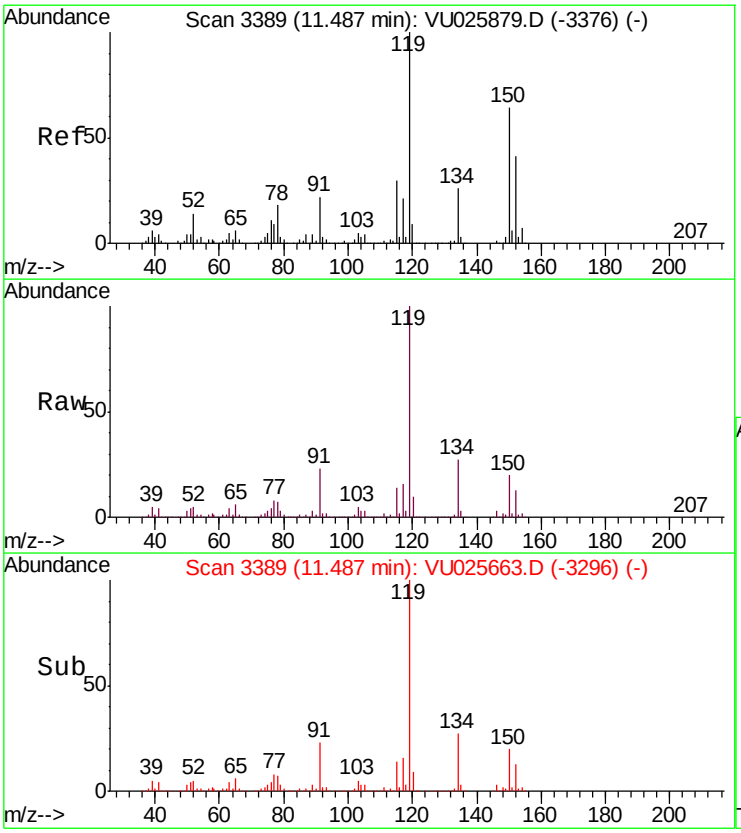
#71
Bromoform
Concen: 169.930 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 367462

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.0	72.0
254	0.1	0.0	0.0#

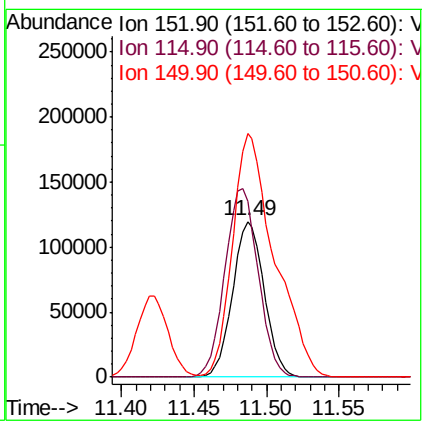


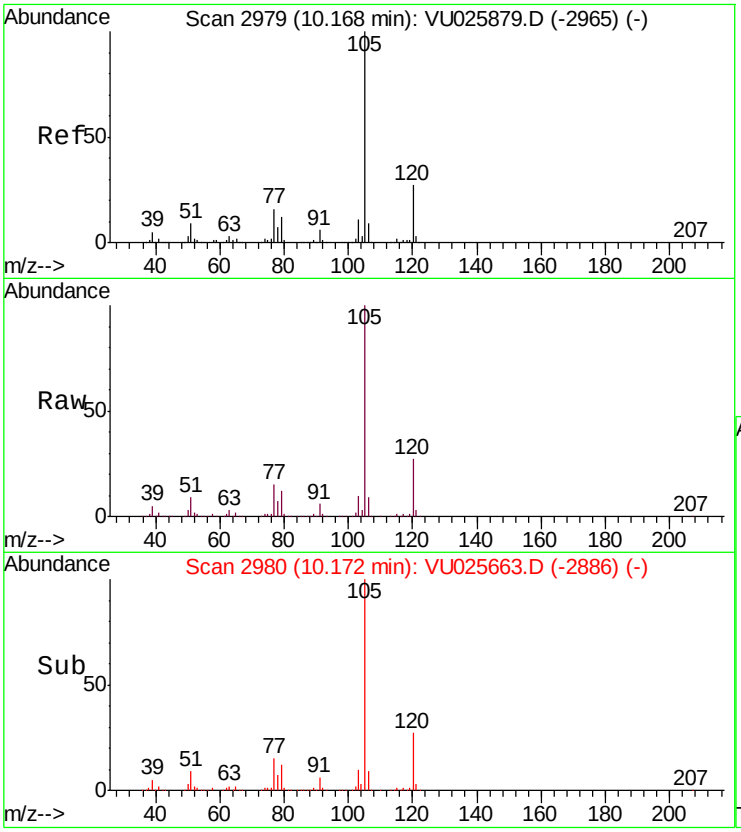


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:152 Resp: 181196

Ion	Ratio	Lower	Upper
152	100		
115	127.7	40.1	120.3#
150	208.1	0.0	351.4



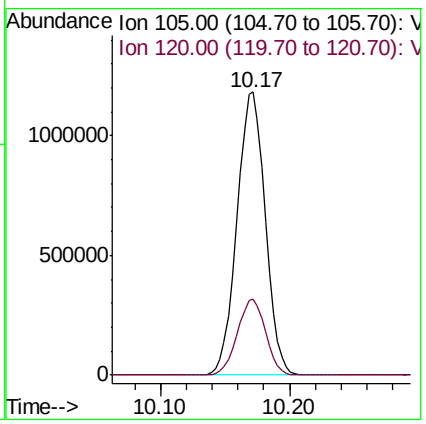


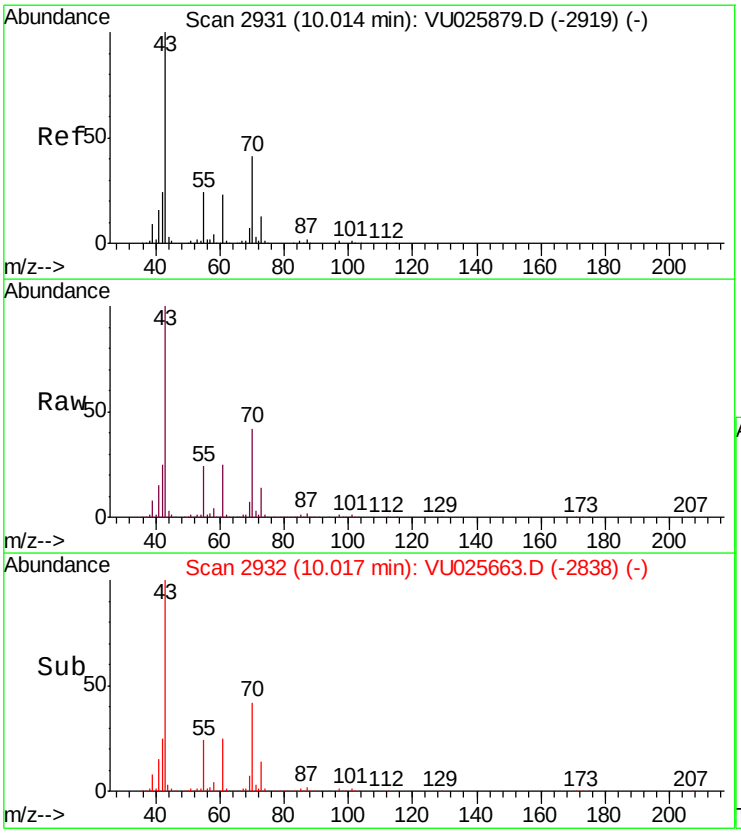
#73
Isopropylbenzene
Concen: 145.603 ug/l
RT: 10.17 min Scan# 2980
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 1800660

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.5

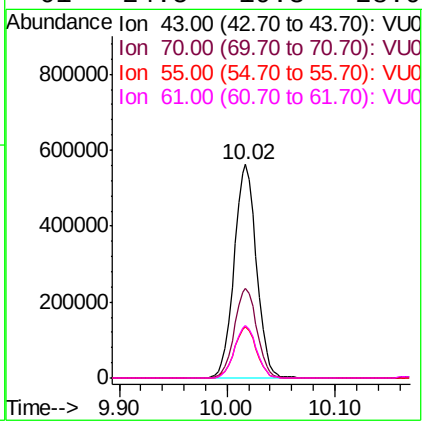


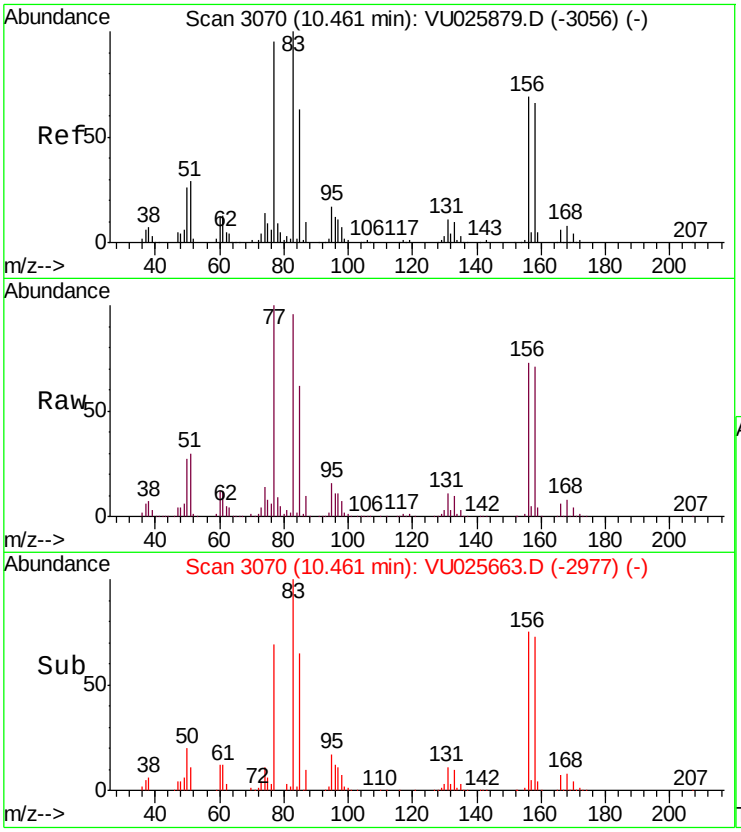


#74
N-amyl acetate
Concen: 160.912 ug/l
RT: 10.02 min Scan# 2932
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 43 Resp: 812398

Ion	Ratio	Lower	Upper
43	100		
70	42.4	33.4	50.2
55	23.8	19.0	28.6
61	24.5	19.3	28.9



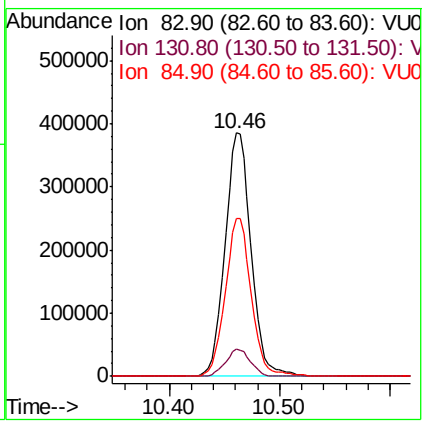


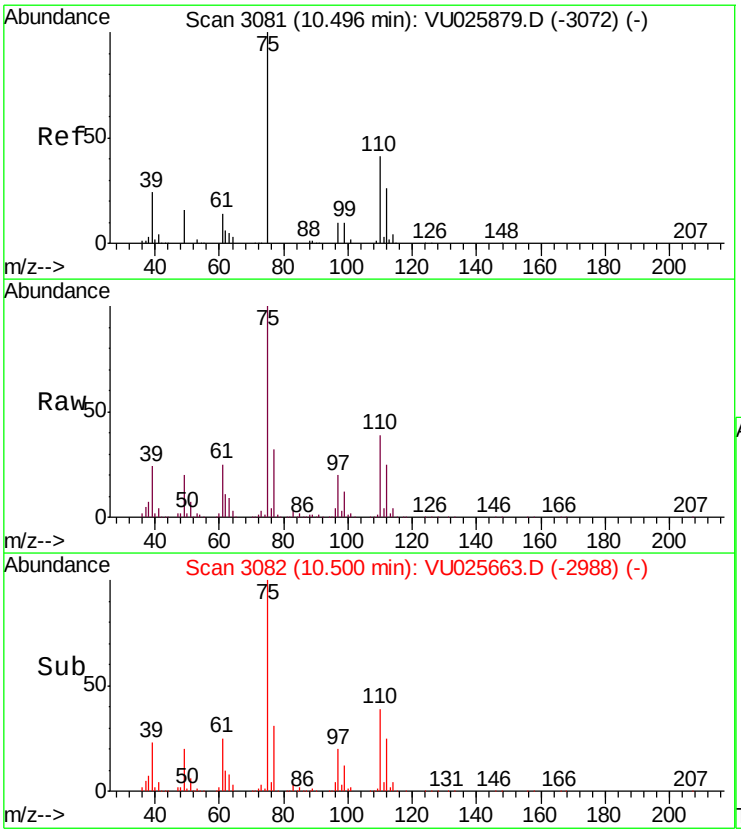
#75
1,1,2,2-Tetrachloroethane
Concen: 146.929 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 628366

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.5	16.4
85	64.9	31.6	94.8

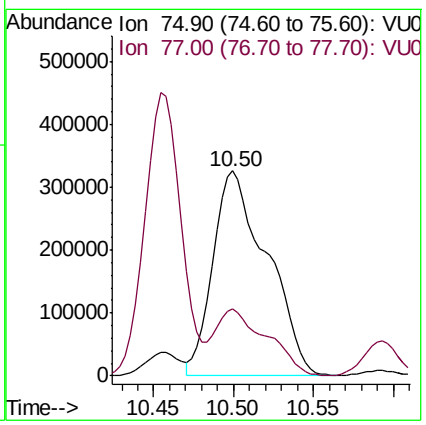


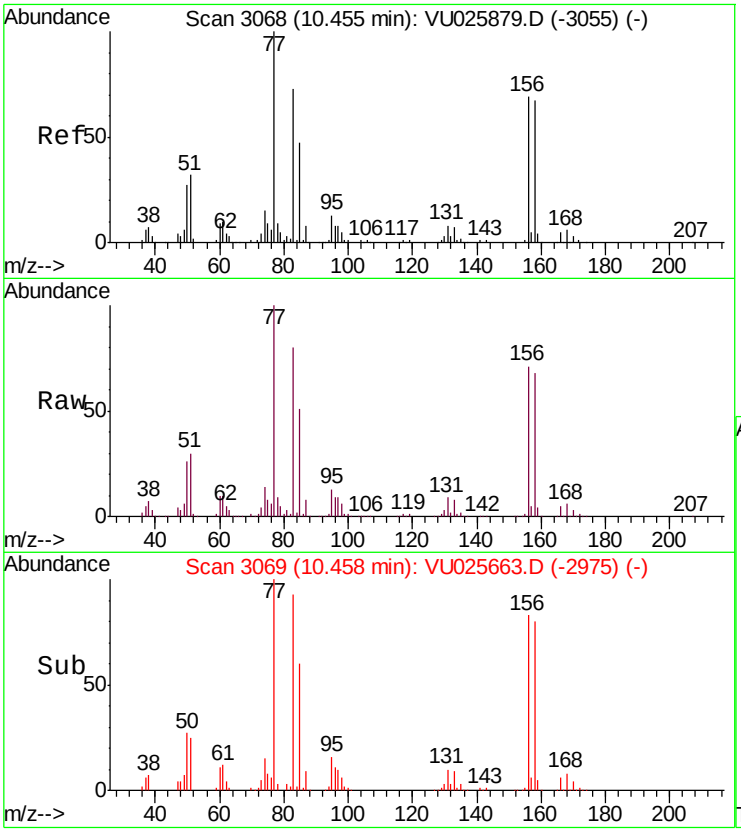


#76
1,2,3-Trichloropropane
Concen: 190.138 ug/l
RT: 10.50 min Scan# 3082
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 75 Resp: 759092

Ion	Ratio	Lower	Upper
75	100		
77	30.6	20.4	61.3



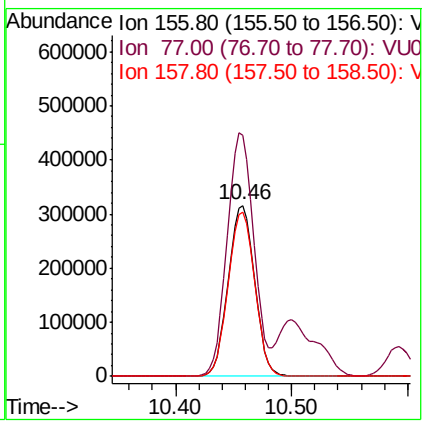


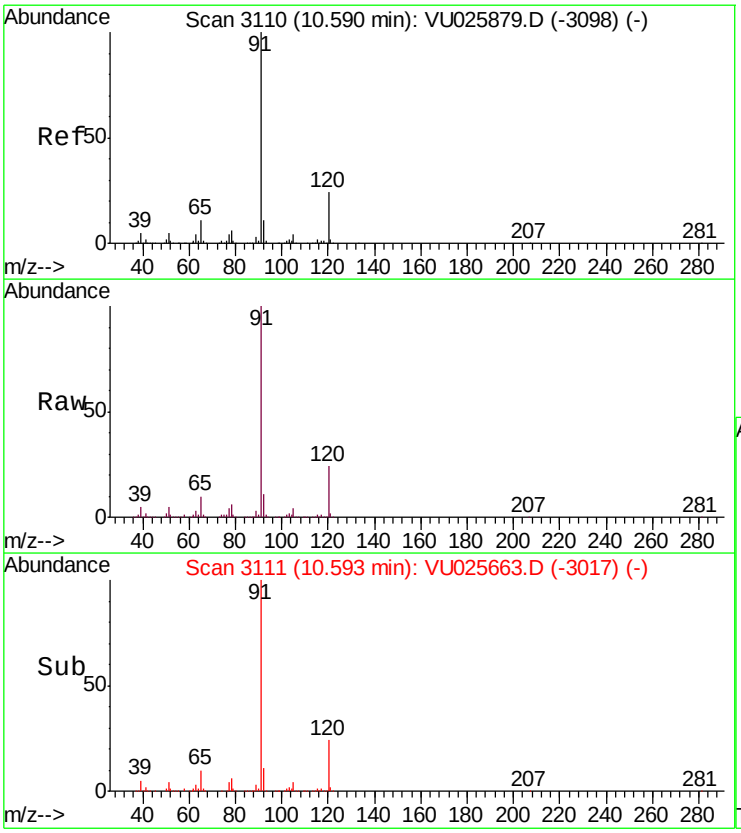
#77
Bromobenzene
Concen: 144.510 ug/l
RT: 10.46 min Scan# 3069
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 492946

Ion	Ratio	Lower	Upper
156	100		
77	146.5	73.8	221.4
158	97.4	48.0	144.0

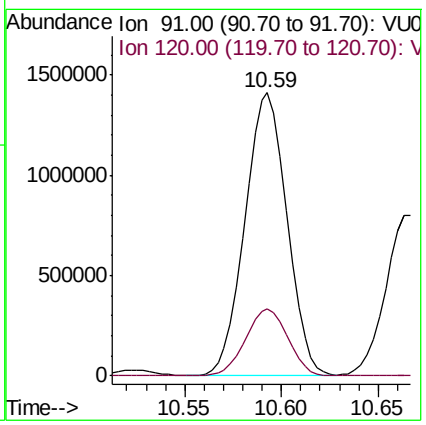


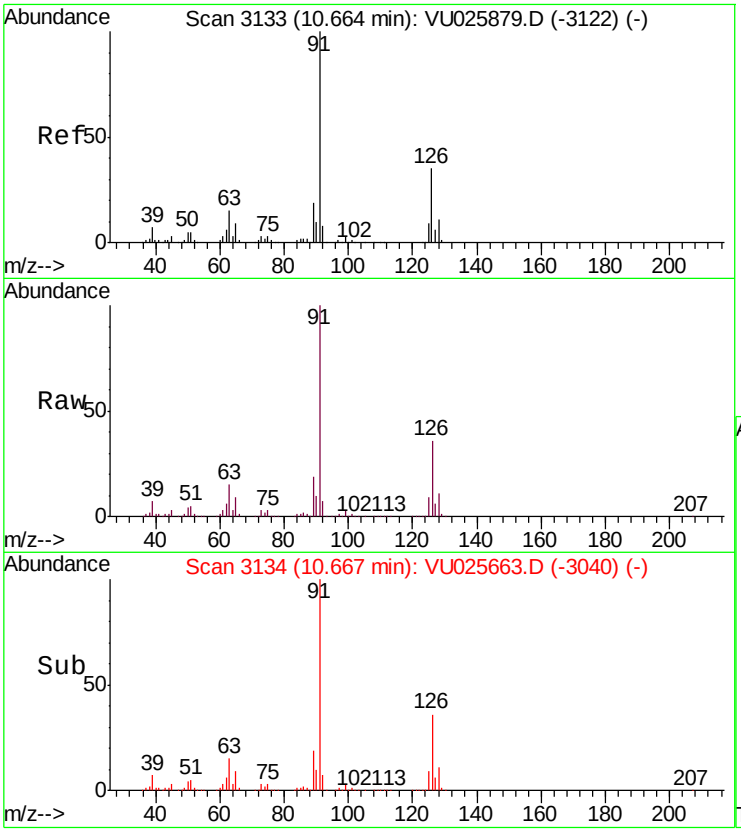


#78
n-propylbenzene
Concen: 147.730 ug/l
RT: 10.59 min Scan# 3111
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 91 Resp: 2132397

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.8	35.3



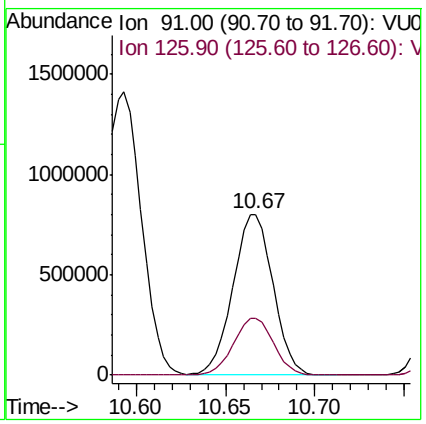


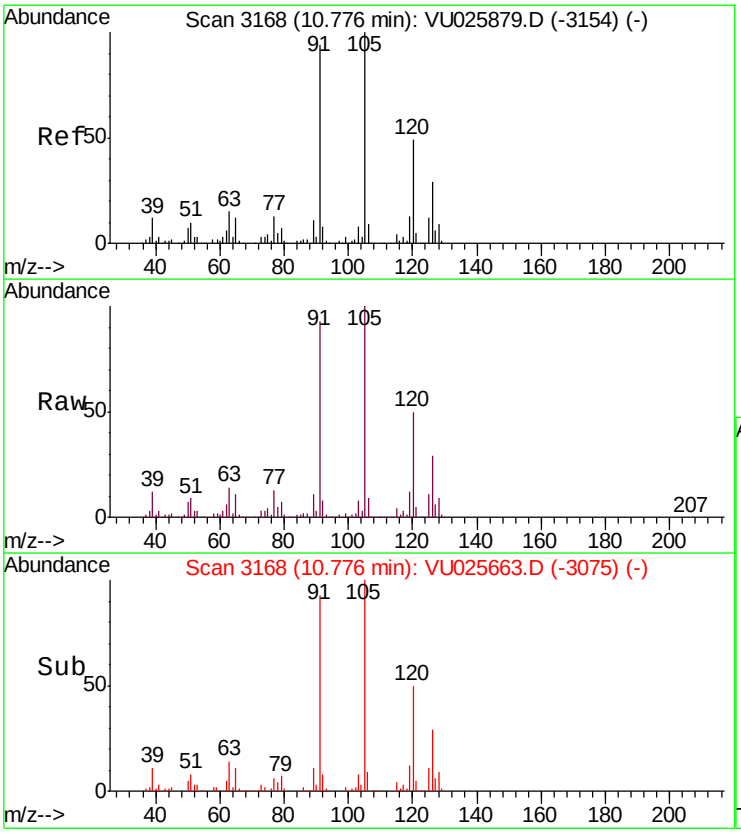
#79
2-Chlorotoluene
Concen: 147.485 ug/l
RT: 10.67 min Scan# 3134
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1246916

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.5	52.6

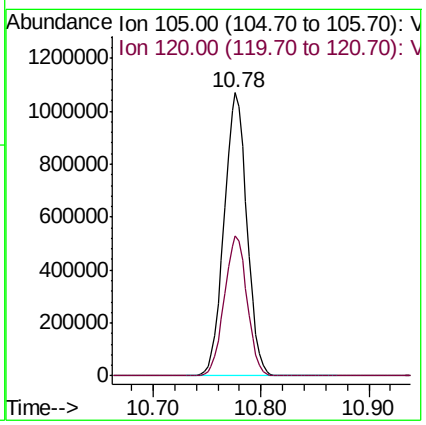


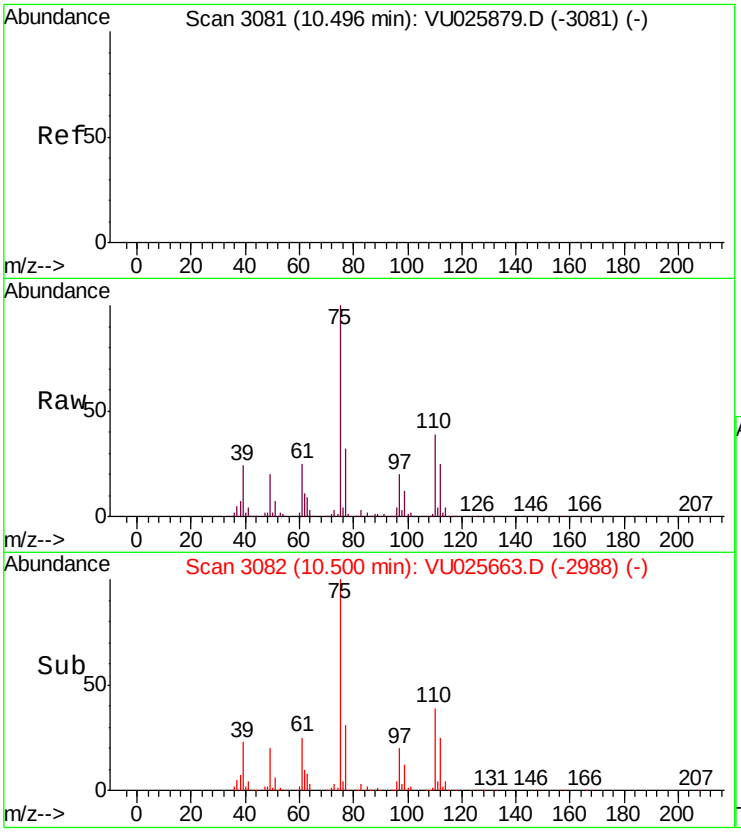


#80
1,3,5-Trimethylbenzene
Concen: 149.465 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:105 Resp: 1569821

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.1	72.2



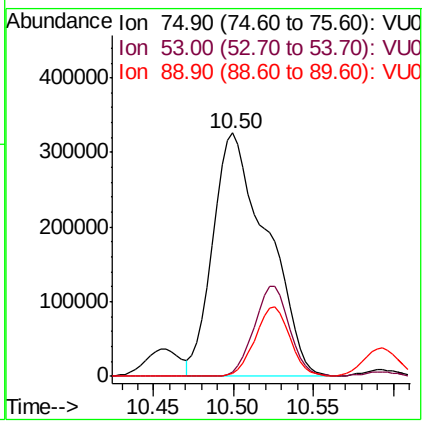


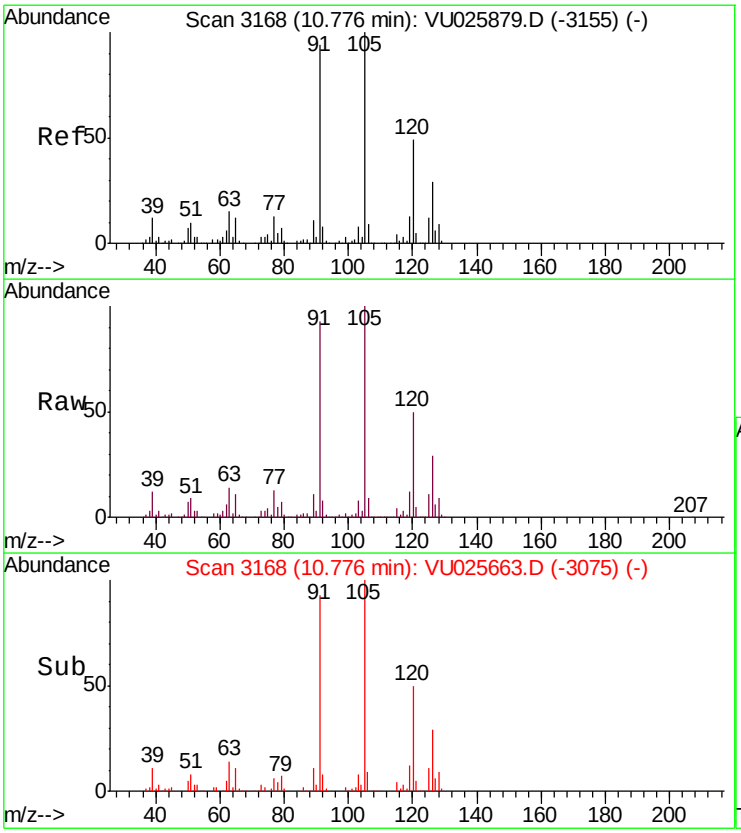
#81
trans-1,4-Dichloro-2-butene
Concen: 476.769 ug/l
RT: 10.50 min Scan# 3082
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 759092

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

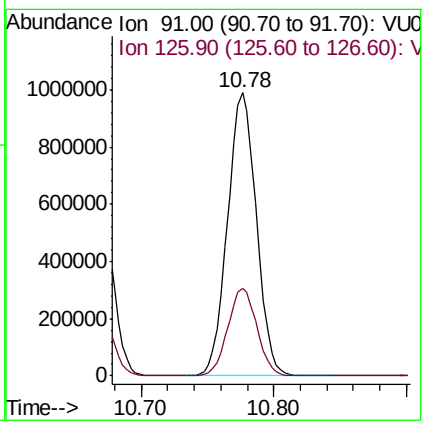


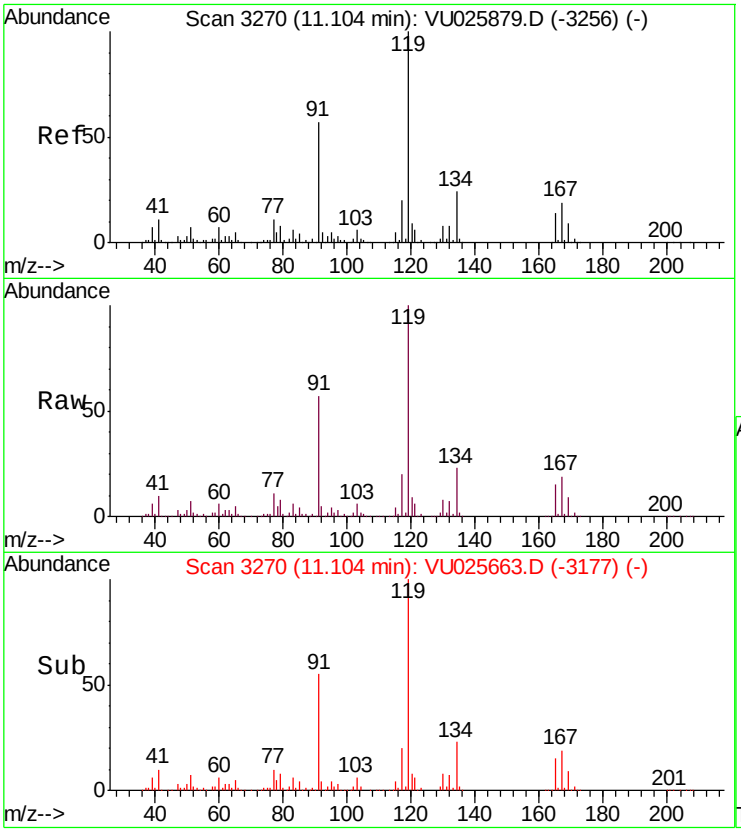


#82
4-Chlorotoluene
Concen: 149.818 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 91 Resp: 1493078

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.3	45.9



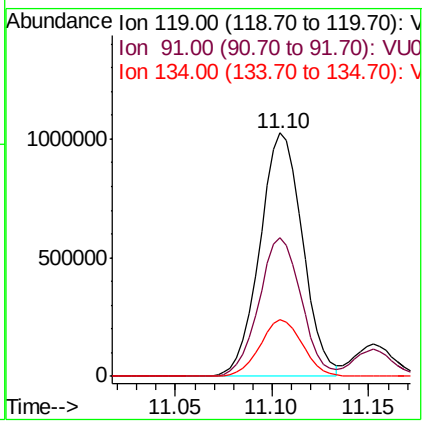


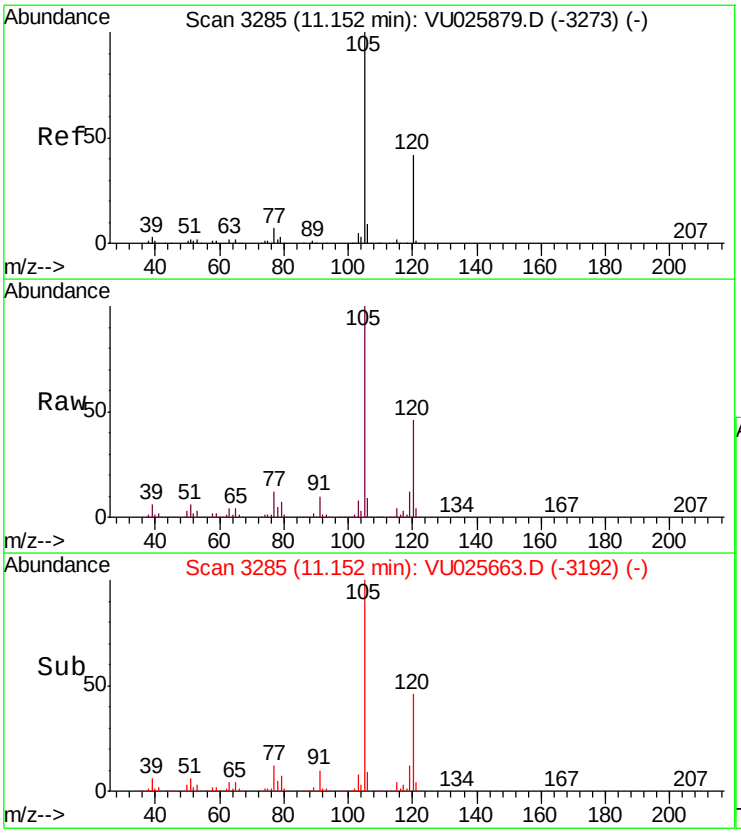
#83
tert-Butylbenzene
Concen: 150.438 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 1569872

Ion	Ratio	Lower	Upper
119	100		
91	56.5	29.7	89.1
134	23.1	11.5	34.5

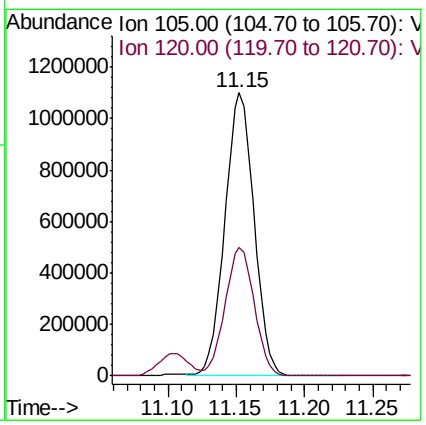


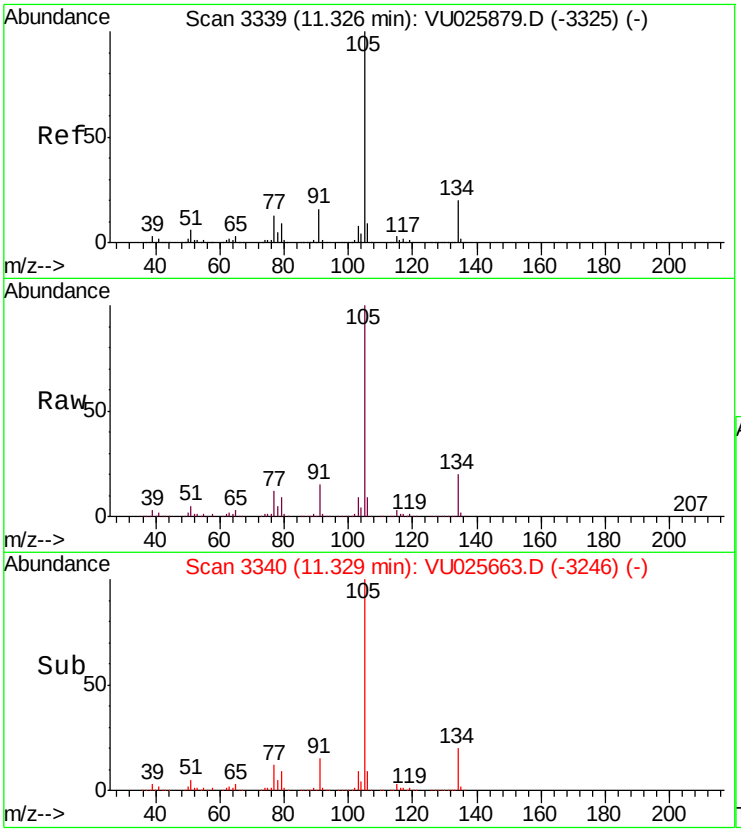


#84
1,2,4-Trimethylbenzene
Concen: 153.698 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:105 Resp: 1635850

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.3	66.8



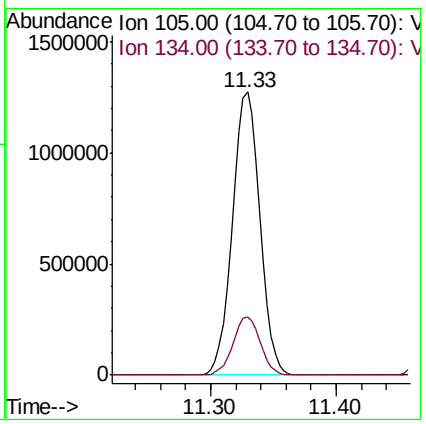


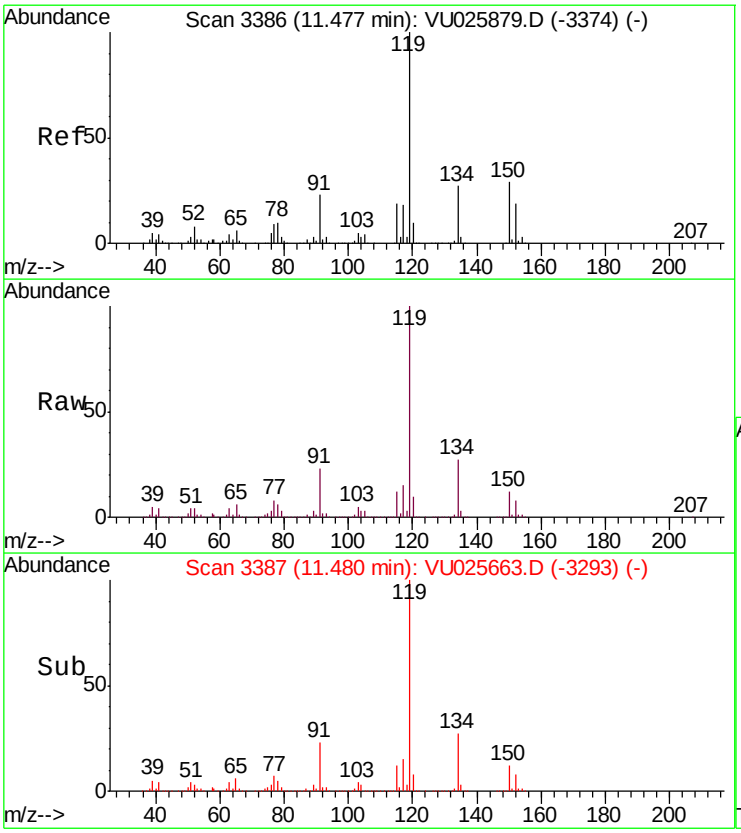
#85
sec-Butylbenzene
Concen: 151.335 ug/l
RT: 11.33 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 1928120

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.3	30.8

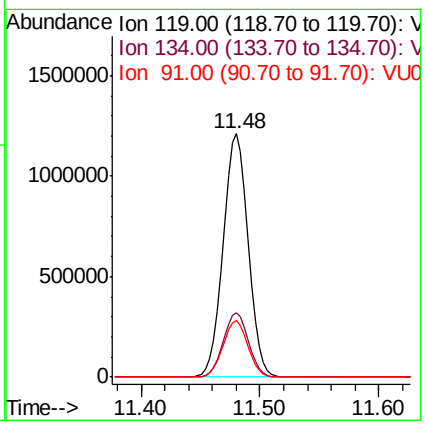


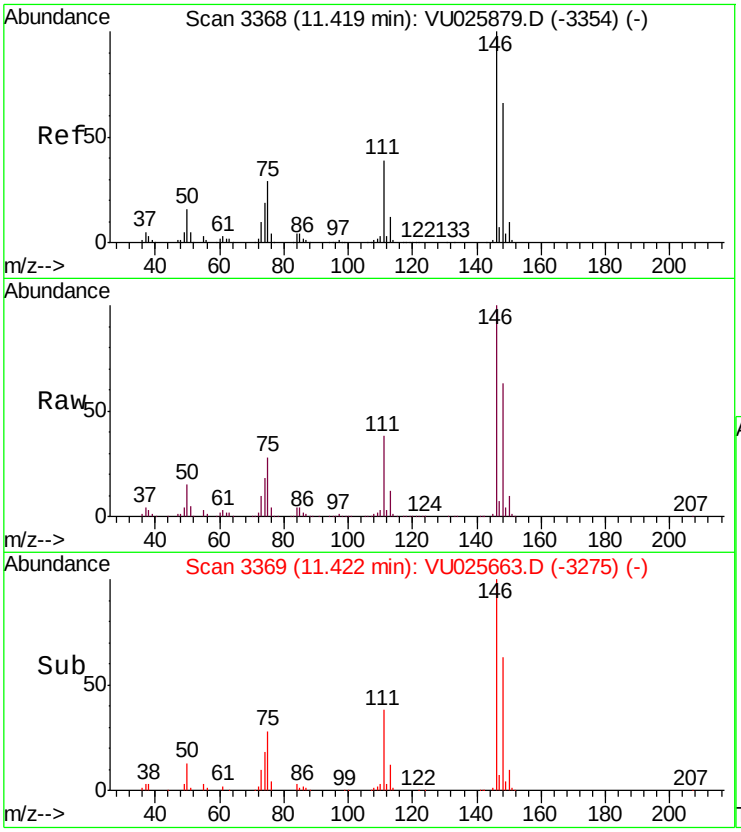


#86
p-Isopropyltoluene
Concen: 153.924 ug/l
RT: 11.48 min Scan# 3387
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:119 Resp: 1756030

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.2	39.5
91	23.2	12.0	36.1



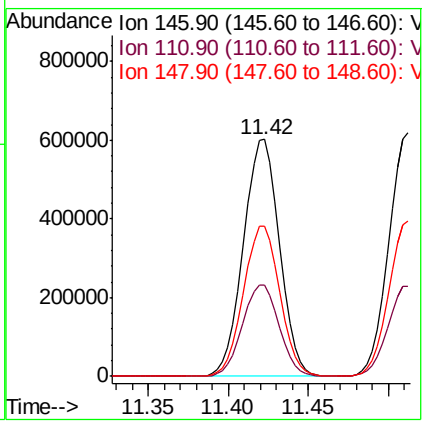


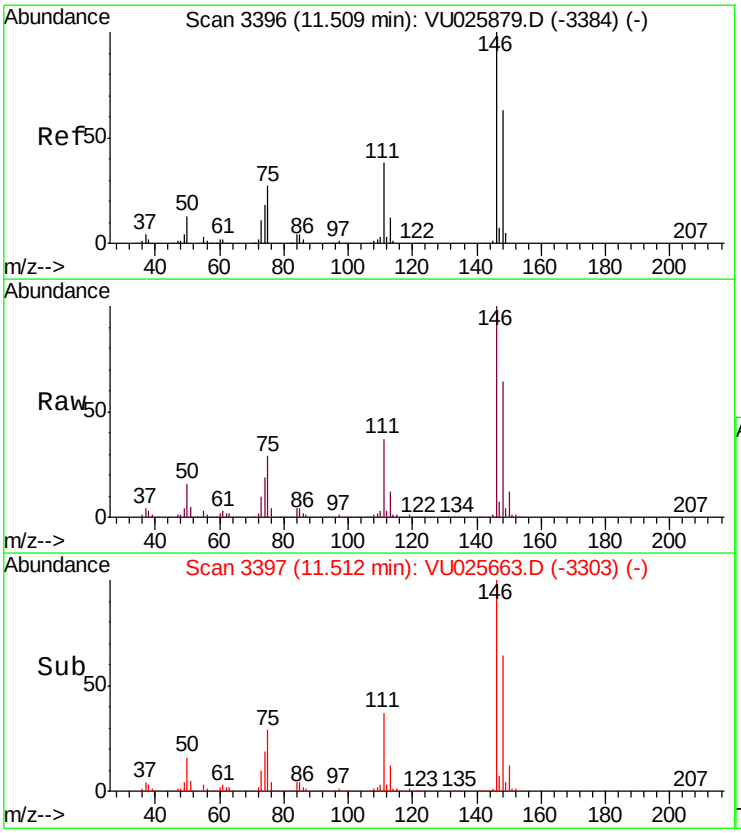
#87
1,3-Dichlorobenzene
Concen: 146.447 ug/l
RT: 11.42 min Scan# 3369
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 927253

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.7	59.1
148	63.8	32.1	96.3

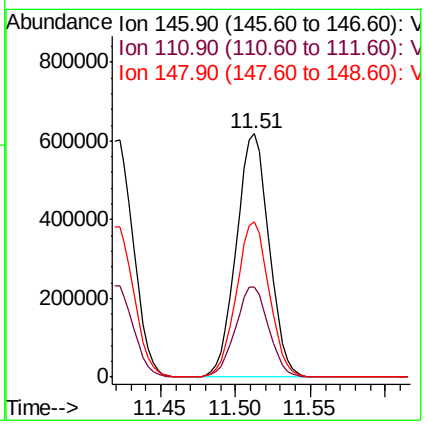


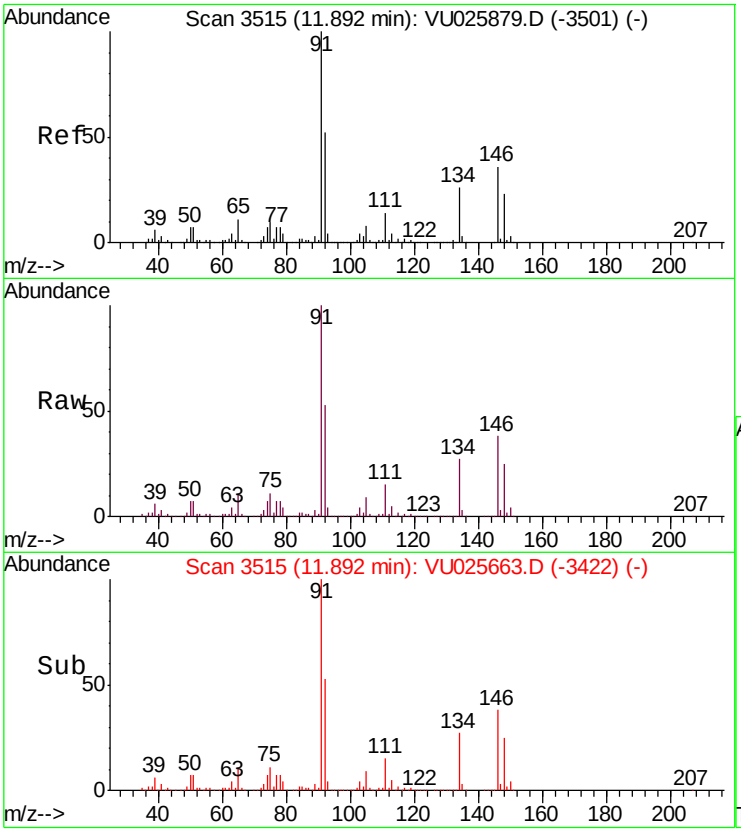


#88
1,4-Dichlorobenzene
Concen: 142.775 ug/l
RT: 11.51 min Scan# 3397
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:146 Resp: 942339

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.4	58.1
148	63.9	31.7	95.1



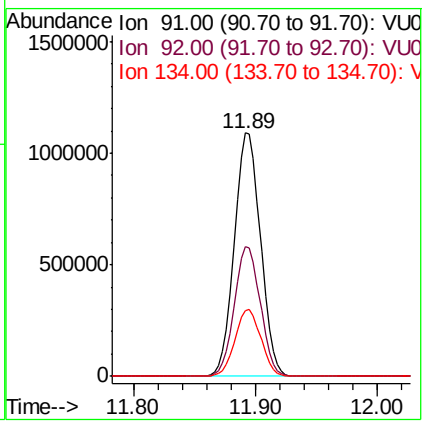


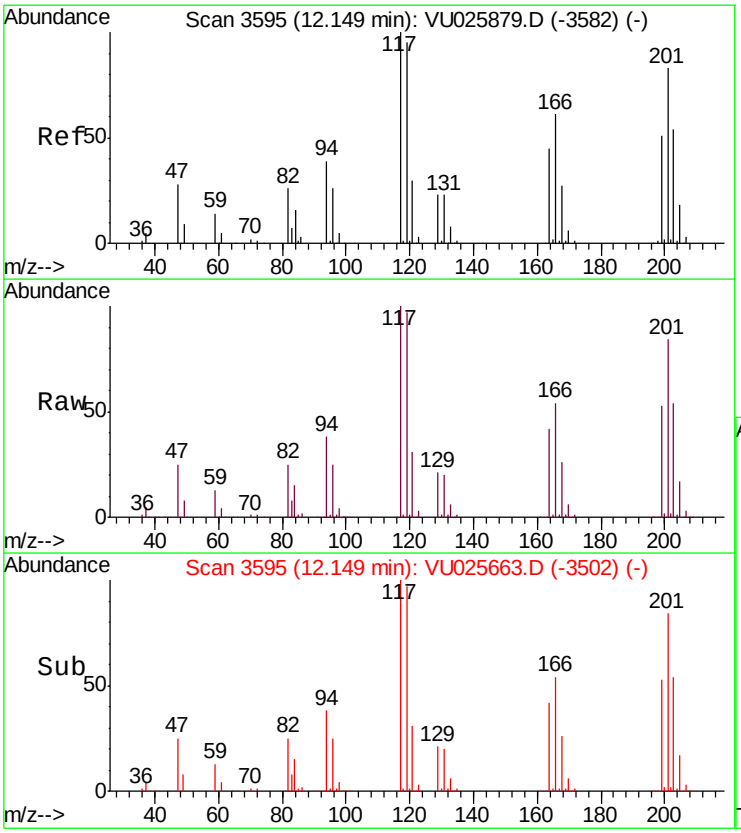
#89
n-Butylbenzene
Concen: 153.621 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1617279

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.5	79.5
134	27.3	13.6	40.7

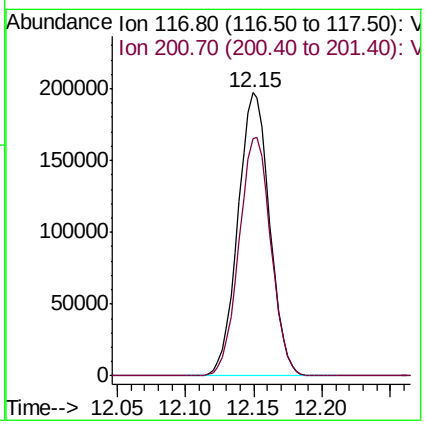


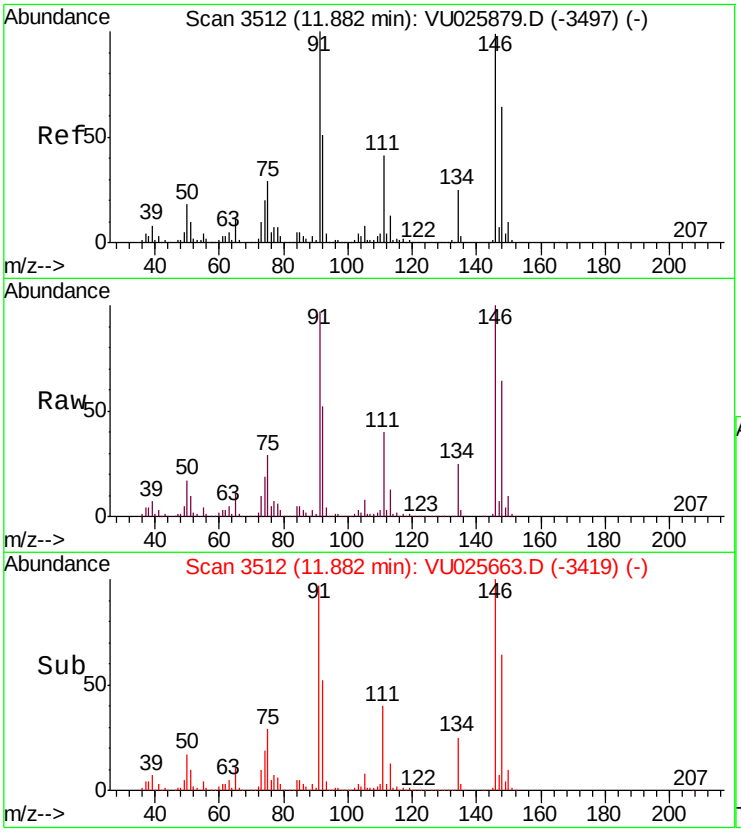


#90
Hexachloroethane
Concen: 156.906 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:117 Resp: 318264

Ion	Ratio	Lower	Upper
117	100		
201	84.6	42.5	127.6



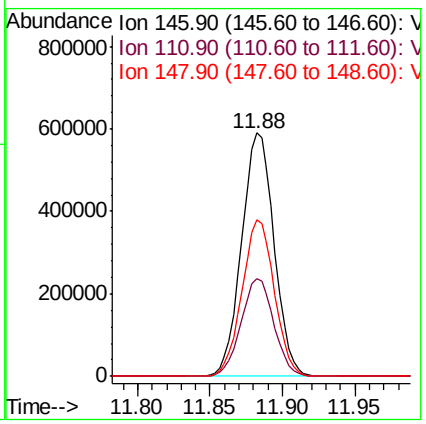


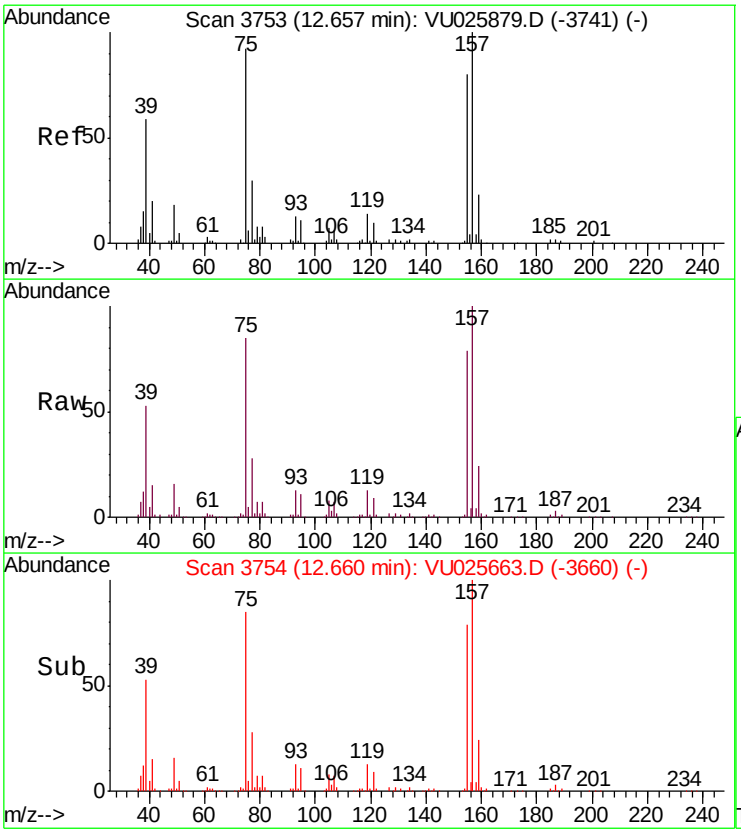
#91
1,2-Dichlorobenzene
Concen: 148.241 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 920022

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.6	61.8
148	64.1	31.5	94.5

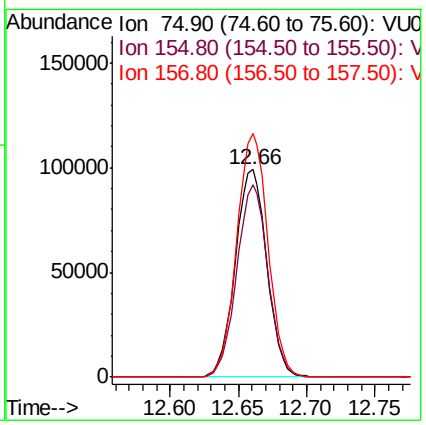


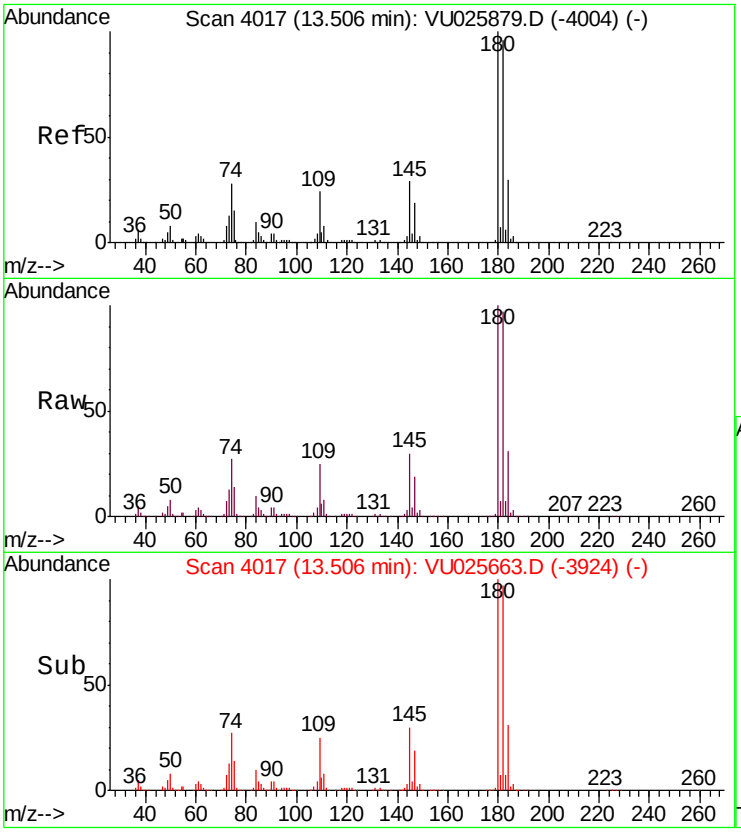


#92
1,2-Dibromo-3-Chloropropane
Concen: 156.777 ug/l
RT: 12.66 min Scan# 3754
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion: 75 Resp: 158954

Ion	Ratio	Lower	Upper
75	100		
155	91.2	44.5	133.3
157	116.2	57.0	170.8



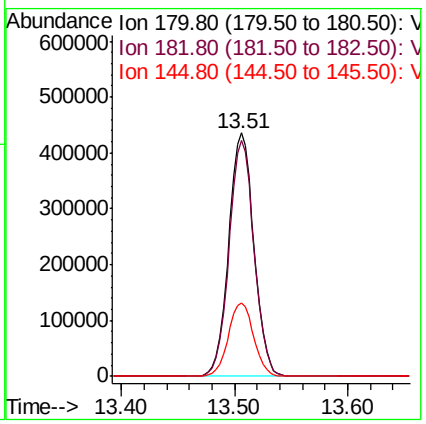


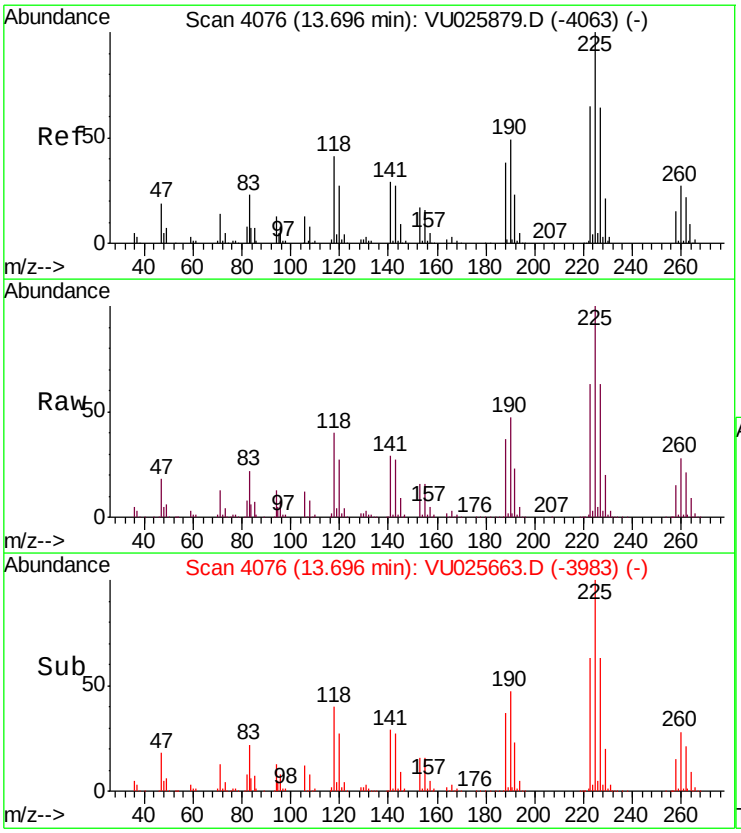
#93
1,2,4-Trichlorobenzene
Concen: 160.914 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 674027

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.3	141.9
145	30.3	14.9	44.7

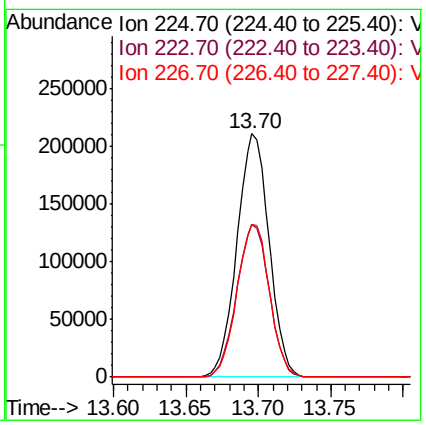


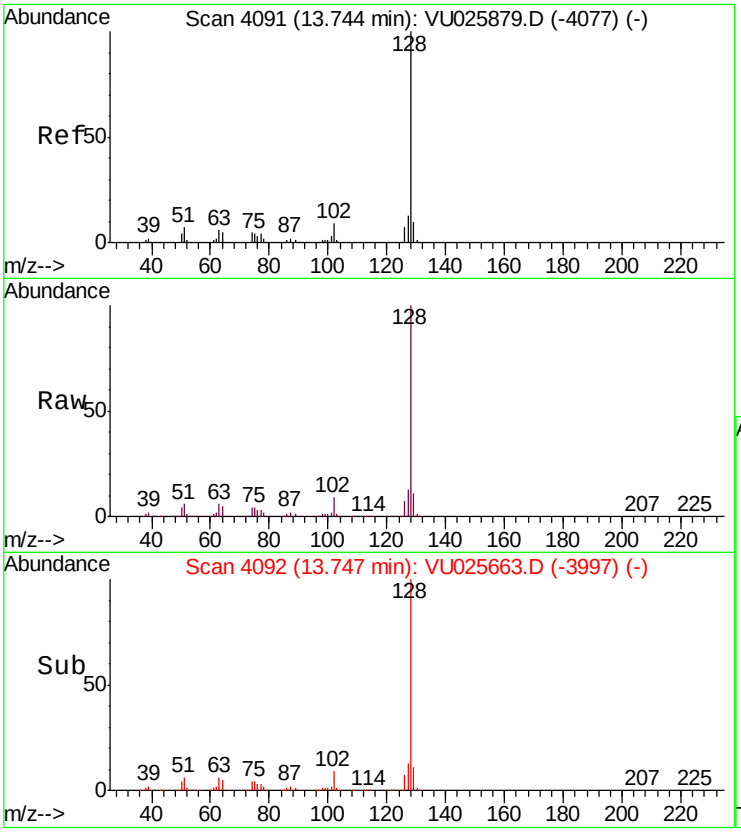


#94
Hexachlorobutadiene
Concen: 147.598 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:225 Resp: 325900

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.9	95.7
227	63.4	32.3	96.9



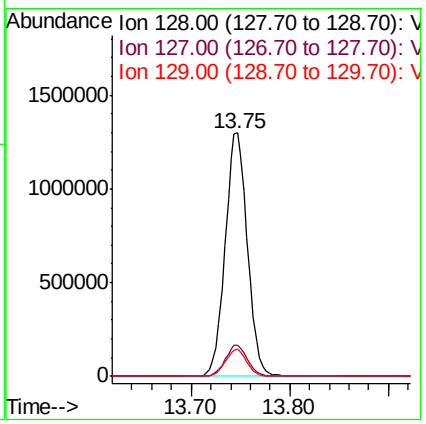


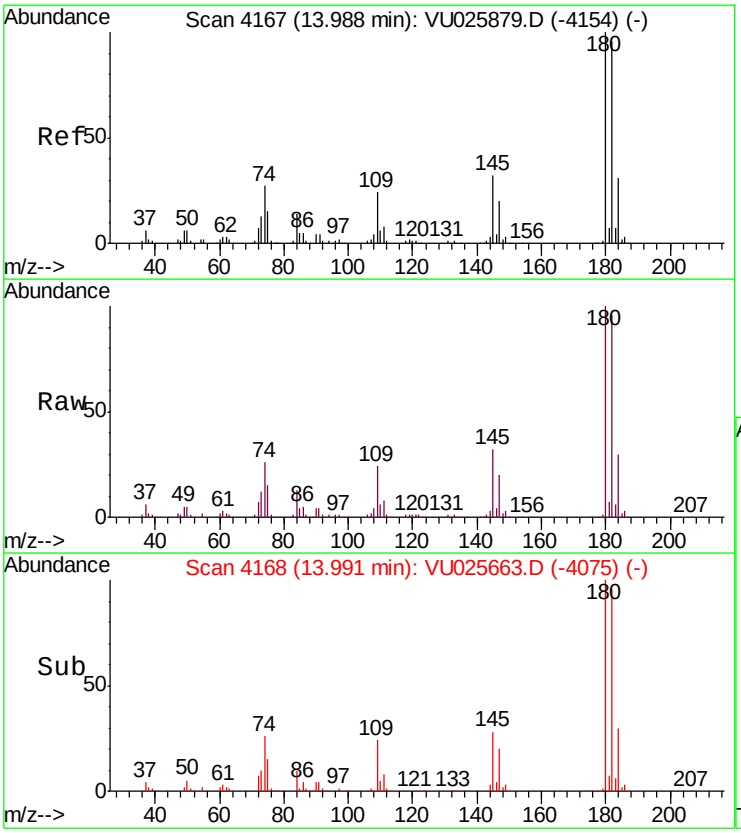
#95
Naphthalene
Concen: 149.673 ug/l
RT: 13.75 min Scan# 4092
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 2048191

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.8	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 159.520 ug/l
RT: 13.99 min Scan# 4168
Delta R.T. 0.00 min
Lab File: VU025663.D
Acq: 27 Jul 2018 11:51

Tgt Ion:180 Resp: 666550

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.8	143.3
145	31.6	15.6	46.8