Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080618\
Data File : VX003868.D
Acq On : 06 Aug 2018 18:13
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Aug 07 06:59:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 06:57:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	359629	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	525366	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	498702	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	274248	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	467269	100.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 201.44%			
35) Dibromofluoromethane	5.51	113	399913	98.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 196.06%			
50) Toluene-d8	8.72	98	1557092	98.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 197.62%			
62) 4-Bromofluorobenzene	11.14	95	571492	103.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 207.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	373185	105.663	ug/l	99
3) Chloromethane	1.32	50	472543	81.708	ug/l	100
4) Vinyl Chloride	1.40	62	483265	105.401	ug/l	99
5) Bromomethane	1.64	94	249700	101.089	ug/l	100
6) Chloroethane	1.70	64	329986	125.690	ug/l	99
7) Trichlorofluoromethane	1.92	101	636231	108.229	ug/l	99
8) Diethyl Ether	2.19	74	286125	111.704	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	389700	104.679	ug/l	99
10) Methyl Iodide	2.50	142	544604	109.490	ug/l	100
11) Tert butyl alcohol	3.09	59	566936	553.226	ug/l	100
12) 1,1-Dichloroethene	2.37	96	375037	104.087	ug/l	97
13) Acrolein	2.29	56	290859	372.605	ug/l	100
14) Allyl chloride	2.72	41	738955	110.095	ug/l	100
15) Acrylonitrile	3.15	53	1347546	551.942	ug/l	100
16) Acetone	2.45	43	1320824	527.709	ug/l	99
17) Carbon Disulfide	2.56	76	1095450	107.606	ug/l	99
18) Methyl Acetate	2.78	43	599852	104.623	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	1359687	109.178	ug/l	99
20) Methylene Chloride	2.86	84	439346	100.529	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	411014	103.510	ug/l	99
22) Diisopropyl ether	3.87	45	1331024	104.132	ug/l	100
23) Vinyl Acetate	3.82	43	5734480	541.486	ug/l	99
24) 1,1-Dichloroethane	3.69	63	789973	109.083	ug/l	100
25) 2-Butanone	4.71	43	2118449	508.675	ug/l	99
26) 2,2-Dichloropropane	4.58	77	567566	113.975	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	469442	104.684	ug/l	97
28) Bromochloromethane	5.02	49	344748	102.729	ug/l	100
29) Tetrahydrofuran	5.17	42	1102690	519.533	ug/l	99
30) Chloroform	5.21	83	756301	101.733	ug/l	98
31) Cyclohexane	5.57	56	693806	110.509	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	656930	105.898	ug/l	99
36) 1,1-Dichloropropene	5.80	75	585083	102.845	ug/l	100
37) Ethyl Acetate	4.87	43	647472	99.938	ug/l	100
38) Carbon Tetrachloride	5.78	117	571709	101.114	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080618\
Data File : VX003868.D
Acq On : 06 Aug 2018 18:13
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Aug 07 06:59:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 06:57:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	716066	110.016	ug/l		98
40) Benzene	6.14	78	1765098	101.269	ug/l		99
41) Methacrylonitrile	5.07	41	361438	103.361	ug/l		99
42) 1,2-Dichloroethane	6.20	62	591881	101.499	ug/l		100
43) Isopropyl Acetate	6.47	43	1024398	105.392	ug/l		100
44) Trichloroethene	7.21	130	476596	101.292	ug/l		93
45) 1,2-Dichloropropane	7.52	63	452431	100.290	ug/l		99
46) Dibromomethane	7.67	93	293694	101.370	ug/l		100
47) Bromodichloromethane	7.90	83	582903	106.476	ug/l		100
48) Methyl methacrylate	7.78	41	535605	109.066	ug/l		99
49) 1,4-Dioxane	7.76	88	247303	2127.906	ug/l		100
51) 4-Methyl-2-Pentanone	8.66	43	4270530	527.426	ug/l		98
52) Toluene	8.79	92	1141650	105.961	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	689435	115.090	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	712794	109.044	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	455277	100.631	ug/l		99
56) Ethyl methacrylate	9.18	69	738947	116.543	ug/l		100
57) 1,3-Dichloropropane	9.37	76	776928	105.768	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.32	63	1777569	548.937	ug/l		100
59) 2-Hexanone	9.50	43	3271188	529.783	ug/l		98
60) Dibromochloromethane	9.59	129	470006	106.868	ug/l		99
61) 1,2-Dibromoethane	9.68	107	479644	104.074	ug/l		99
64) Tetrachloroethene	9.34	164	448479	97.127	ug/l		96
65) Chlorobenzene	10.14	112	1227263	98.715	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.23	131	454994	104.293	ug/l		99
67) Ethyl Benzene	10.26	91	2080273	104.043	ug/l		98
68) m/p-Xylenes	10.36	106	1703018	218.404	ug/l		95
69) o-Xylene	10.70	106	837323	111.806	ug/l		96
70) Styrene	10.71	104	1424495	115.586	ug/l		98
71) Bromoform	10.86	173	387817	109.374	ug/l		97
73) Isopropylbenzene	11.02	105	2162919	118.058	ug/l		99
74) N-amyl acetate	6.47	43	1024398	114.045	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	707679	110.279	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	863184	155.230	ug/l		83
77) Bromobenzene	11.26	156	562061	112.322	ug/l		96
78) n-propylbenzene	11.36	91	2374050	116.365	ug/l		96
79) 2-Chlorotoluene	11.43	91	1429418	114.697	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	1816736	121.412	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.08	75	235640	132.191	ug/l		92
82) 4-Chlorotoluene	11.51	91	1664680	115.404	ug/l		99
83) tert-Butylbenzene	11.77	119	1698177	111.970	ug/l		100
84) 1,2,4-Trimethylbenzene	11.81	105	1730889	112.193	ug/l		100
85) sec-Butylbenzene	11.95	105	1918350	108.181	ug/l		99
86) p-Isopropyltoluene	12.07	119	1752725	109.751	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	931660	99.424	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	947596	98.032	ug/l		99
89) n-Butylbenzene	12.39	91	1534114	111.331	ug/l		99
90) Hexachloroethane	12.60	117	292625	112.982	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	941048	98.640	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	148393	104.854	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080618\
Data File : VX003868.D
Acq On : 06 Aug 2018 18:13
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Aug 07 06:59:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 06:57:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	705783	104.337	ug/l	100
94) Hexachlorobutadiene	13.79	225	313919	96.024	ug/l	99
95) Naphthalene	13.83	128	2177415	110.977	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	707538	101.102	ug/l	100

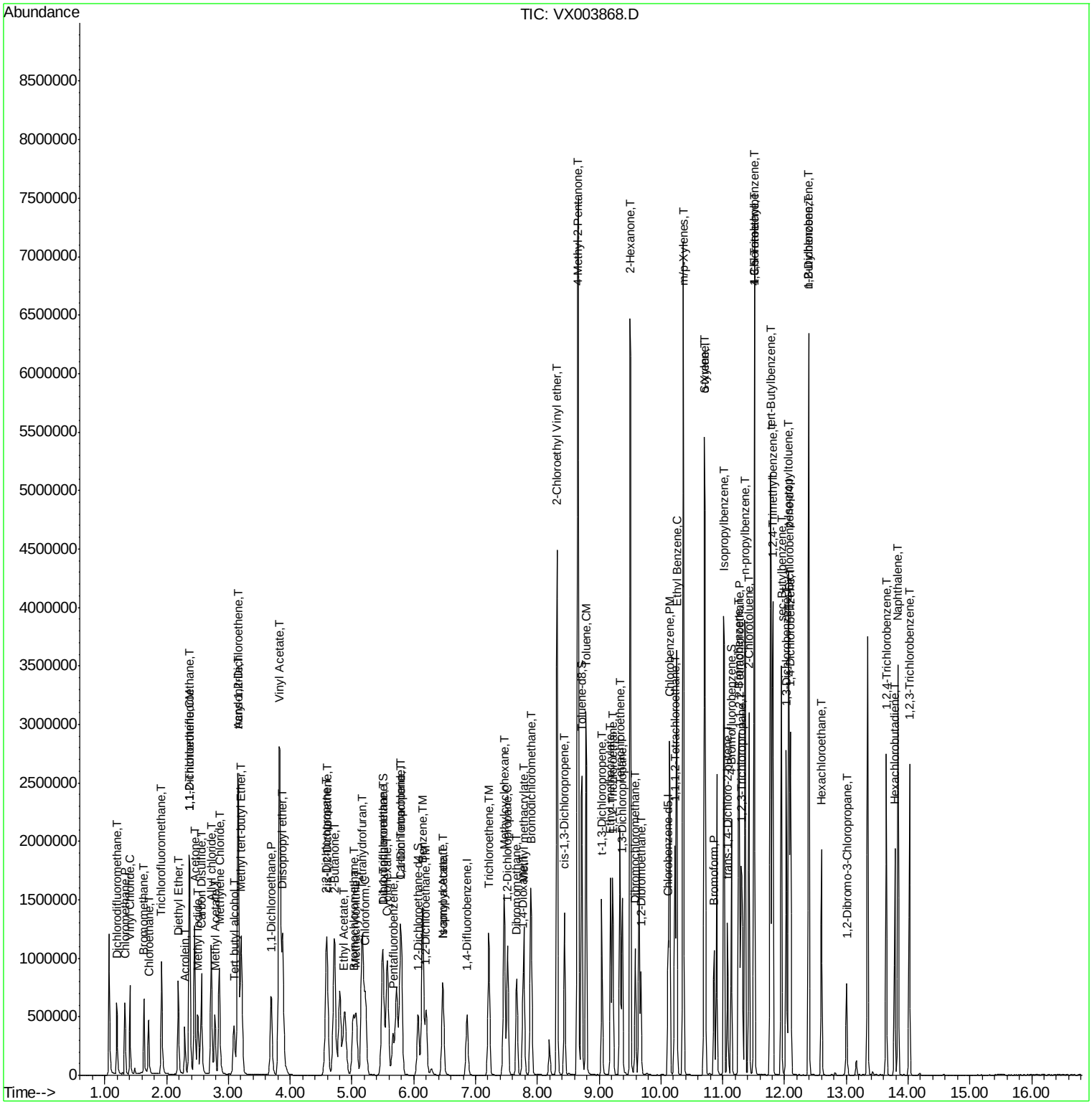
(#) = qualifier out of range (m) = manual integration (+) = signals summed

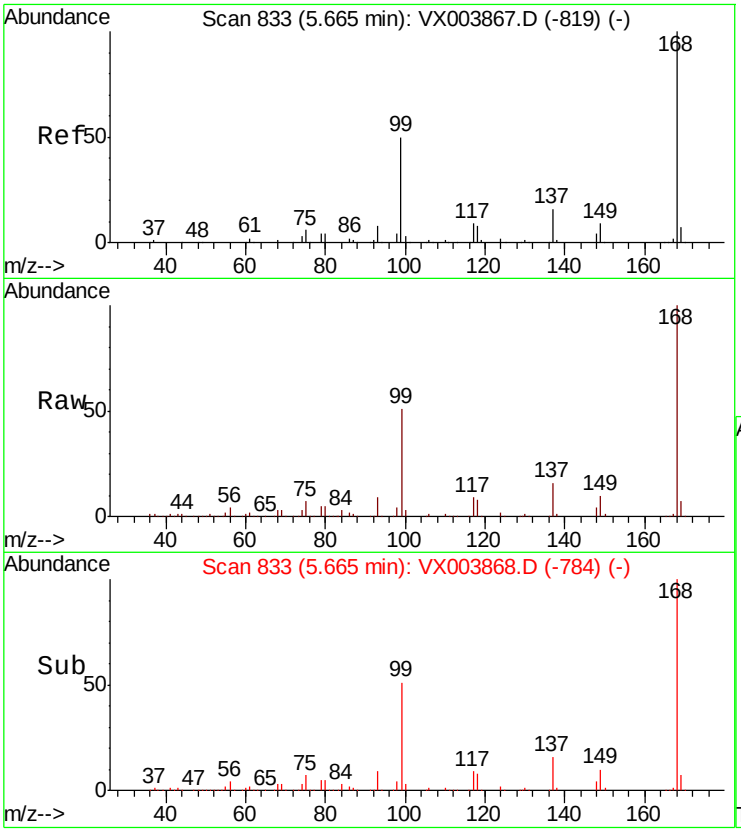
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080618\
Data File : VX003868.D
Acq On : 06 Aug 2018 18:13
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Aug 07 06:59:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 06:57:25 2018
Response via : Initial Calibration



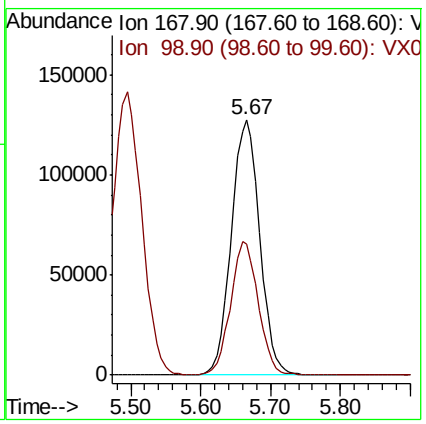


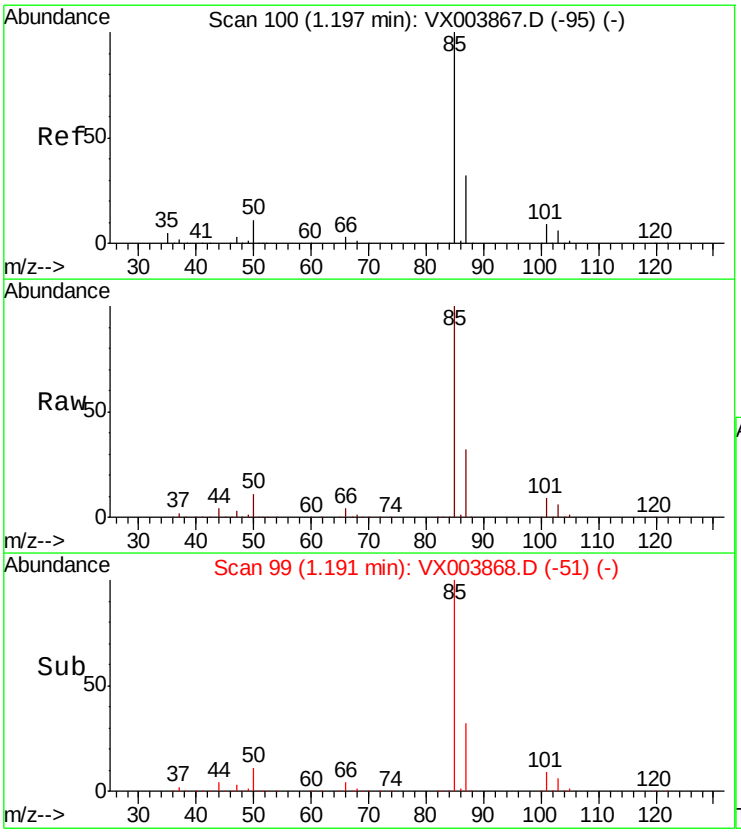
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 359629

Ion	Ratio	Lower	Upper
168	100		
99	51.1	40.1	60.1

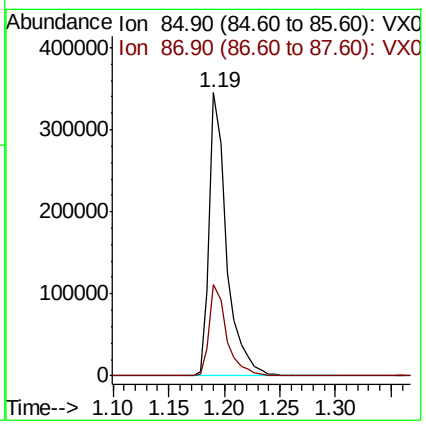


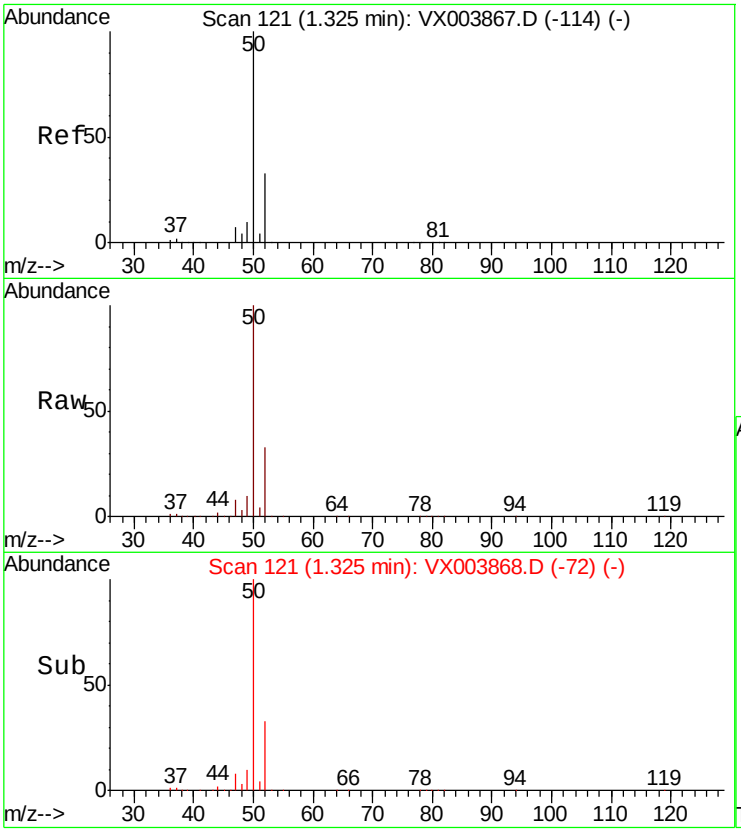


#2
Dichlorodifluoromethane
Concen: 105.663 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 85 Resp: 373185

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.0	48.0



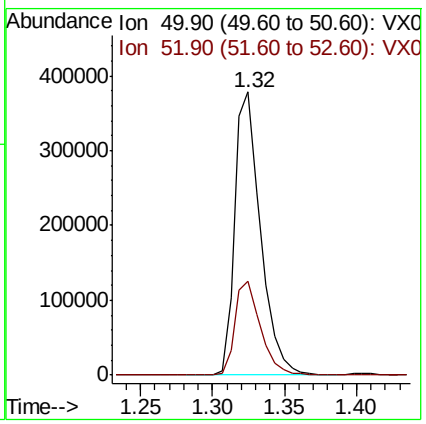


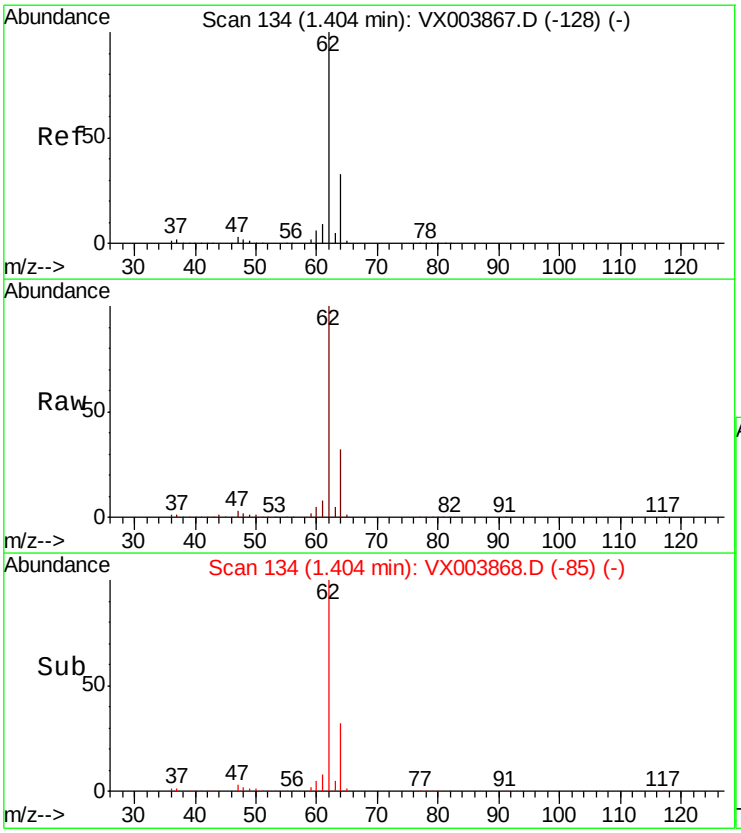
#3
Chloromethane
Concen: 81.708 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 472543

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.6	39.8

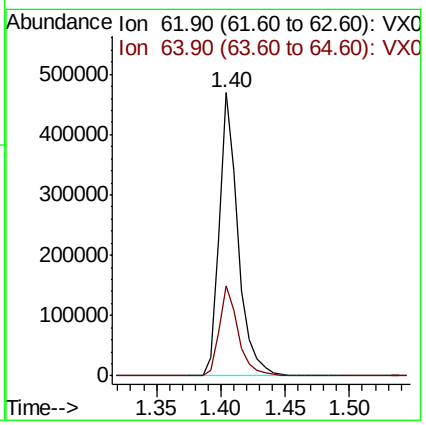


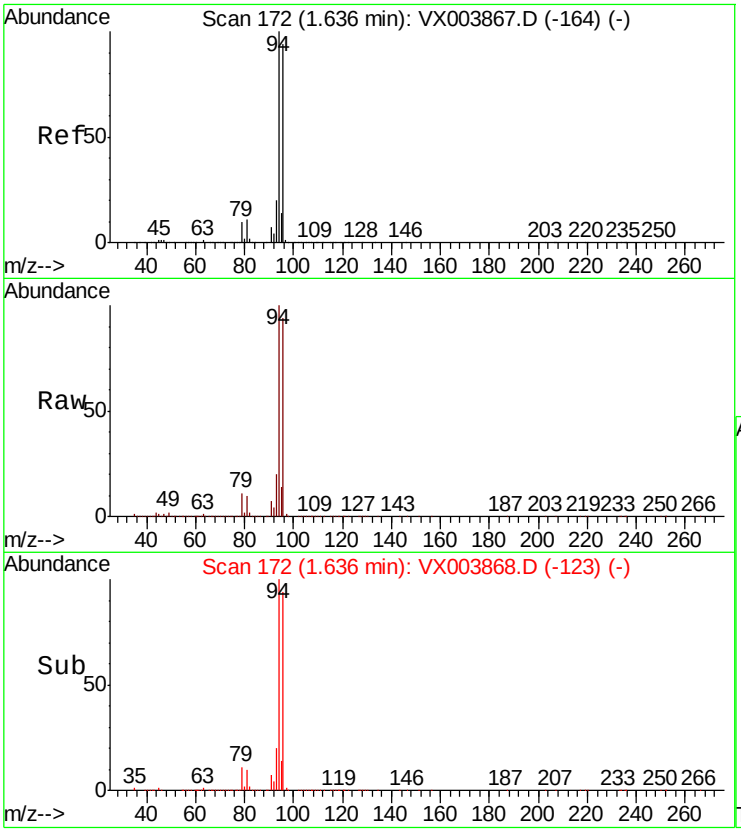


#4
Vinyl Chloride
Concen: 105.401 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 62 Resp: 483265

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.0	39.0



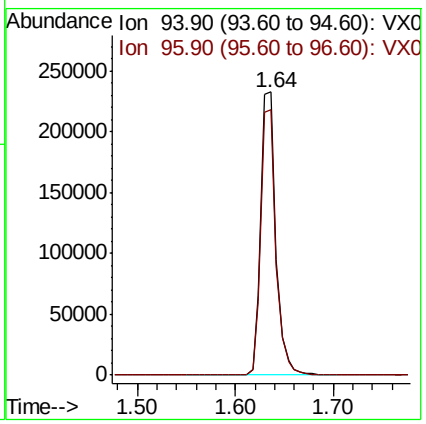


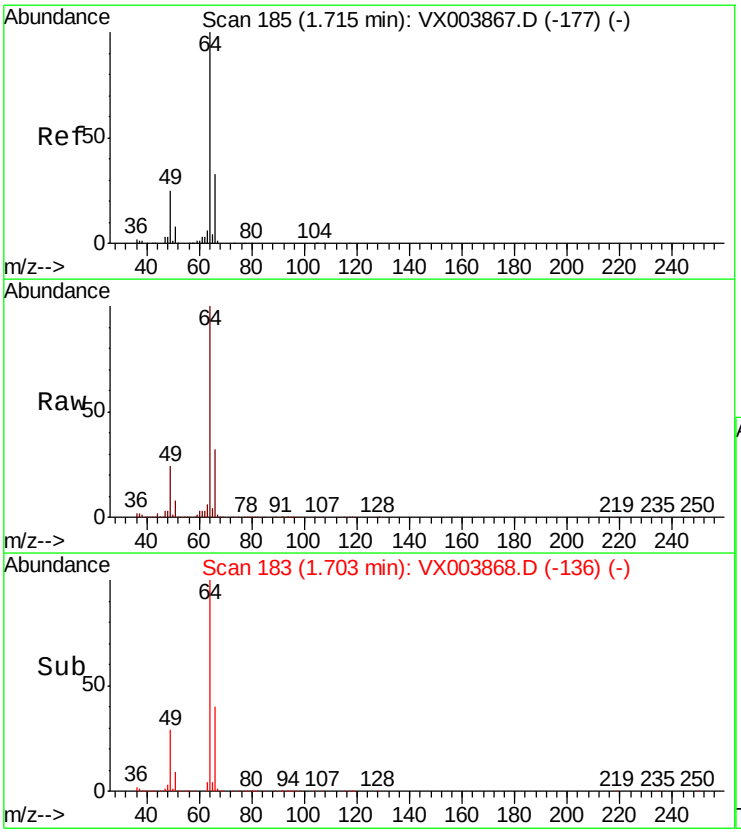
#5
Bromomethane
Concen: 101.089 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 249700

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.2	112.8

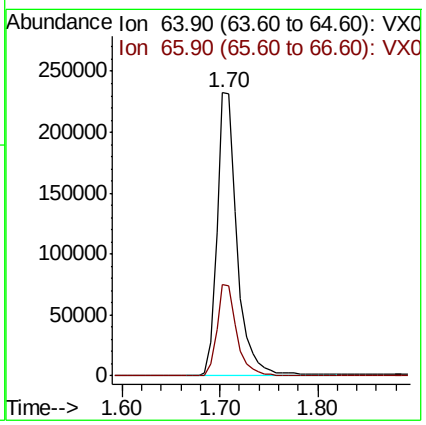


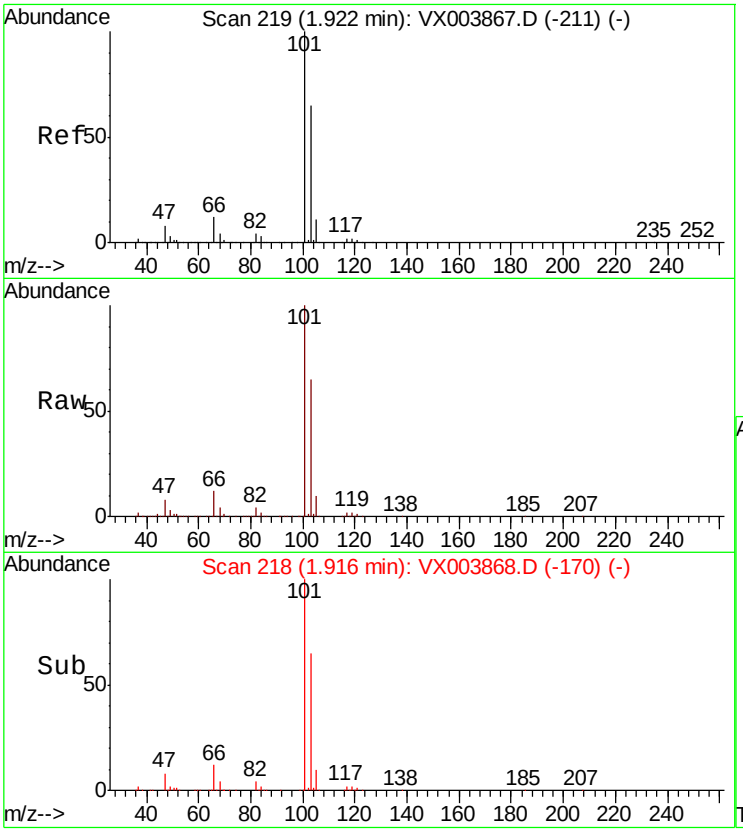


#6
Chloroethane
Concen: 125.690 ug/l
RT: 1.70 min Scan# 183
Delta R.T. -0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 64 Resp: 329986

Ion	Ratio	Lower	Upper
64	100		
66	32.3	26.5	39.7



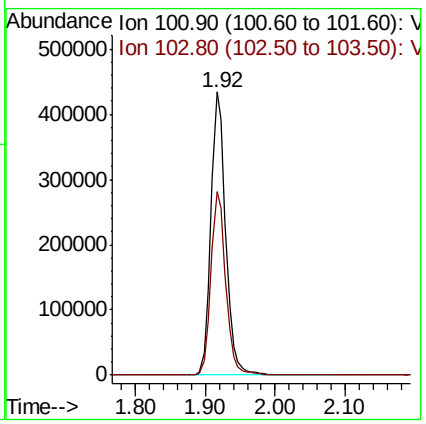


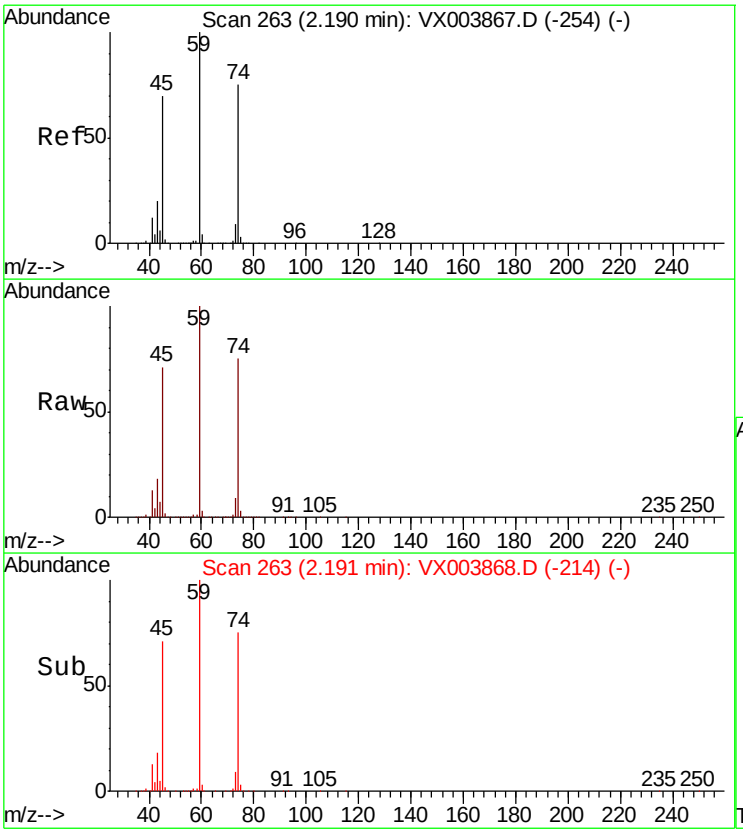
#7
Trichlorofluoromethane
Concen: 108.229 ug/l
RT: 1.92 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 636231

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.3	78.5

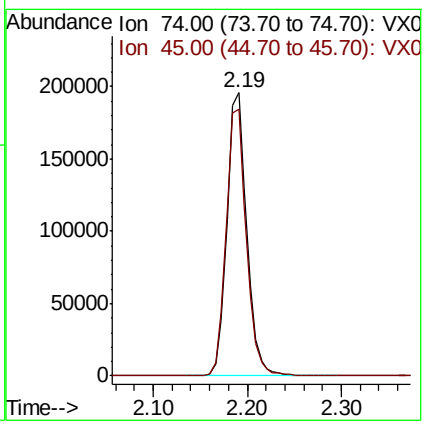


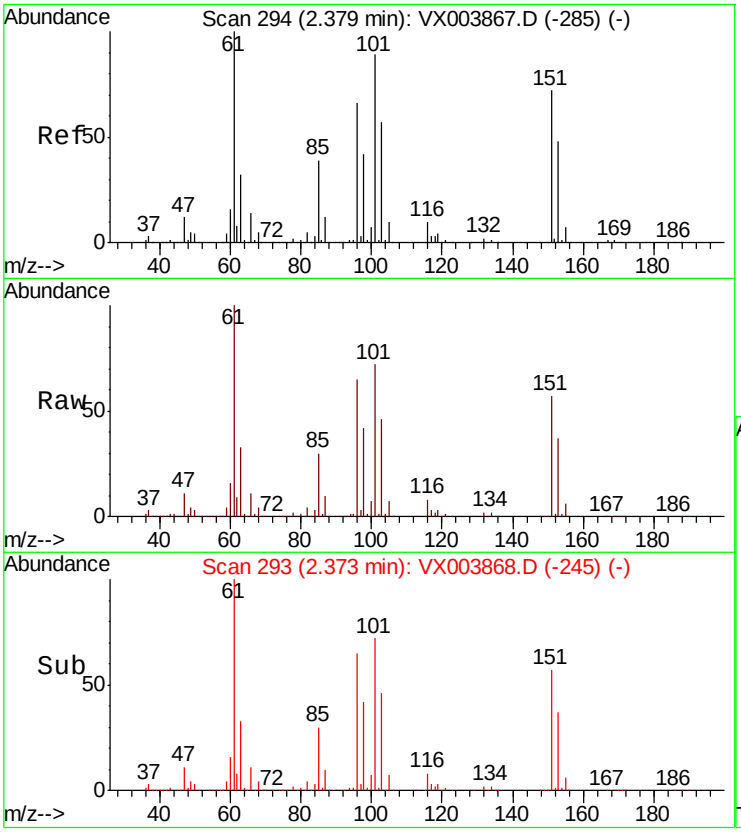


#8
Diethyl Ether
Concen: 111.704 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 74 Resp: 286125

Ion	Ratio	Lower	Upper
74	100		
45	96.3	48.3	144.9



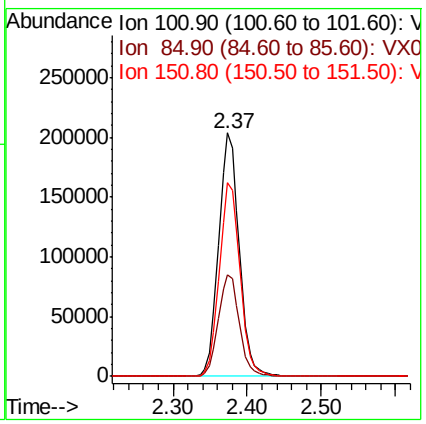


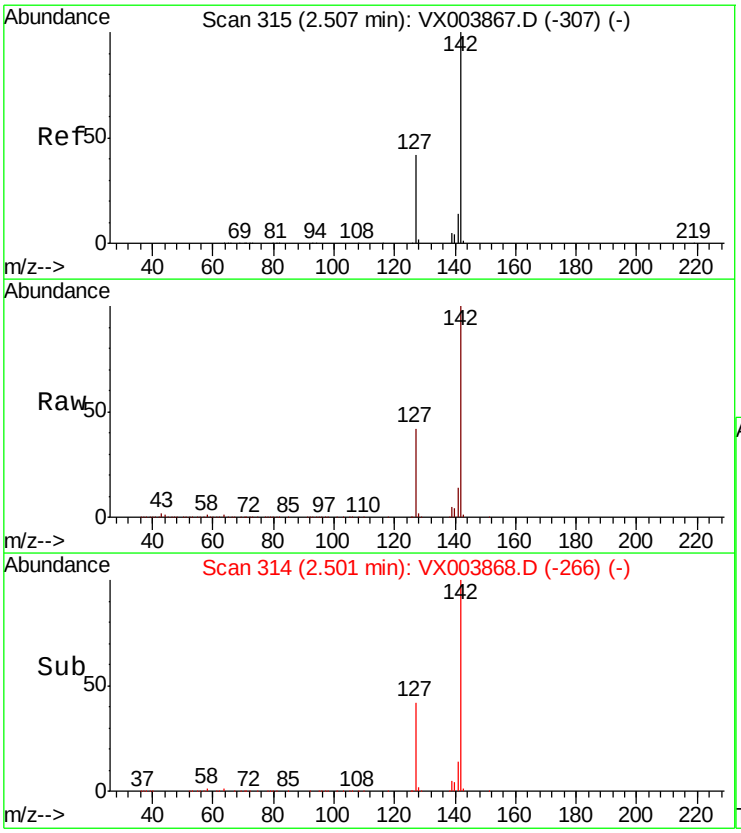
#9
1,1,2-Trichlorotrifluoroethane
Concen: 104.679 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 389700

Ion	Ratio	Lower	Upper
101	100		
85	42.5	34.2	51.4
151	80.3	65.0	97.4

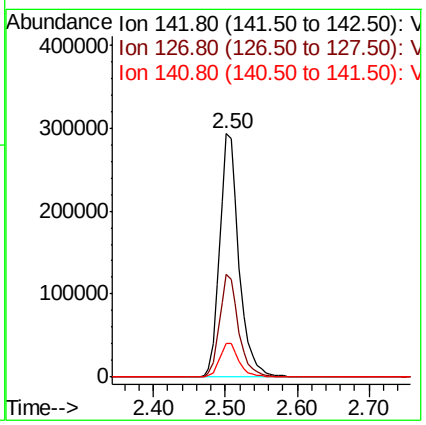


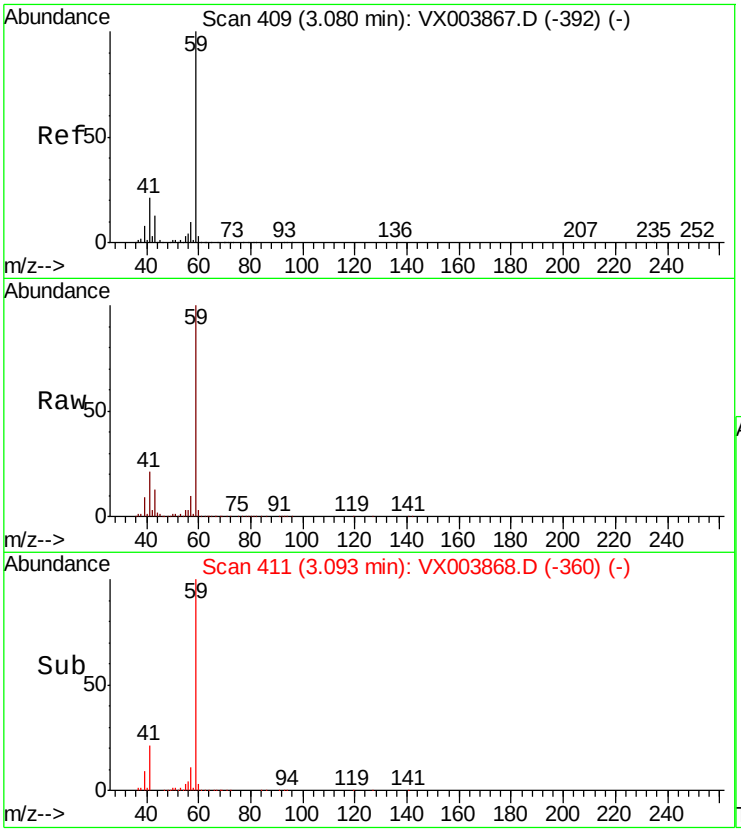


#10
Methyl Iodide
Concen: 109.490 ug/l
RT: 2.50 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:142 Resp: 544604

Ion	Ratio	Lower	Upper
142	100		
127	41.5	33.1	49.7
141	14.0	11.1	16.7



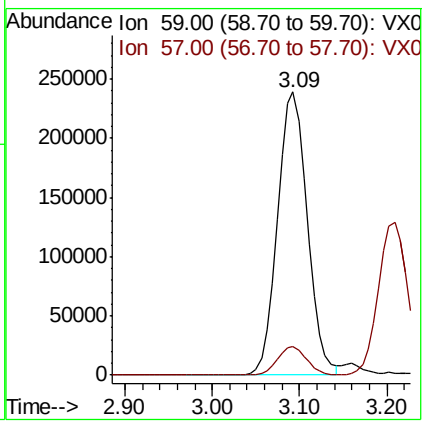


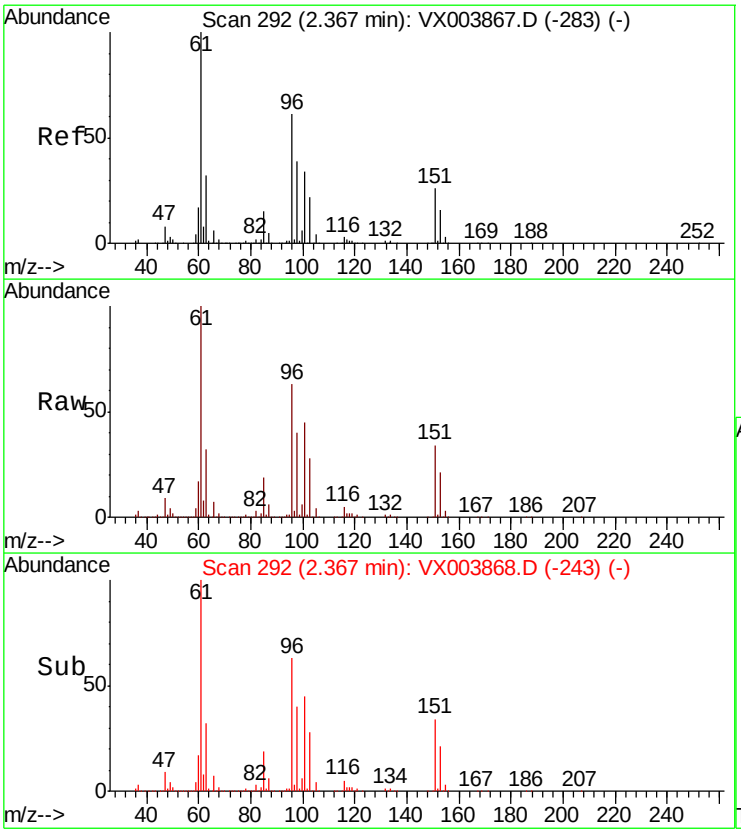
#11
Tert butyl alcohol
Concen: 553.226 ug/l
RT: 3.09 min Scan# 411
Delta R.T. 0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 59 Resp: 566936

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.1	12.1

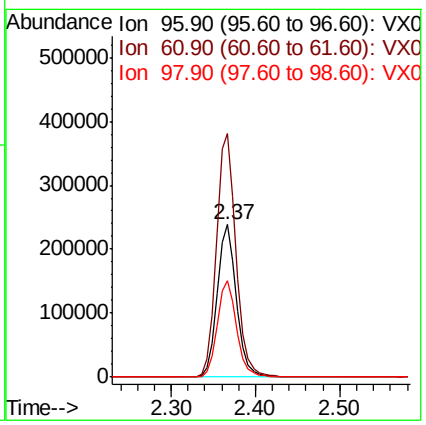


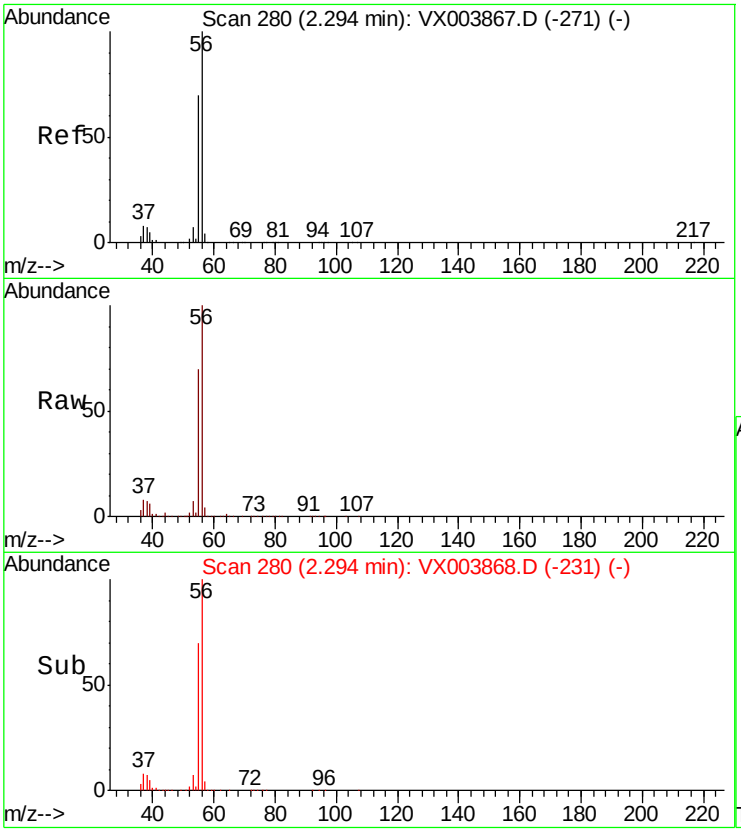


#12
1,1-Dichloroethene
Concen: 104.087 ug/l
RT: 2.37 min Scan# 292
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 96 Resp: 375037

Ion	Ratio	Lower	Upper
96	100		
61	159.7	131.3	196.9
98	63.1	51.8	77.6



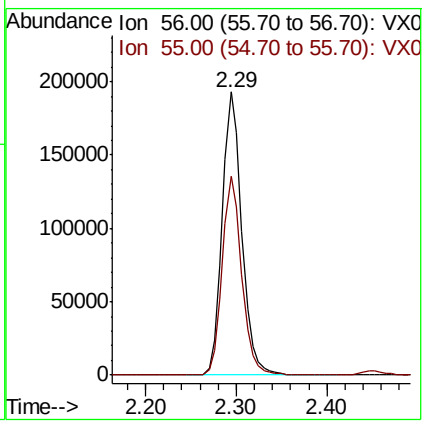


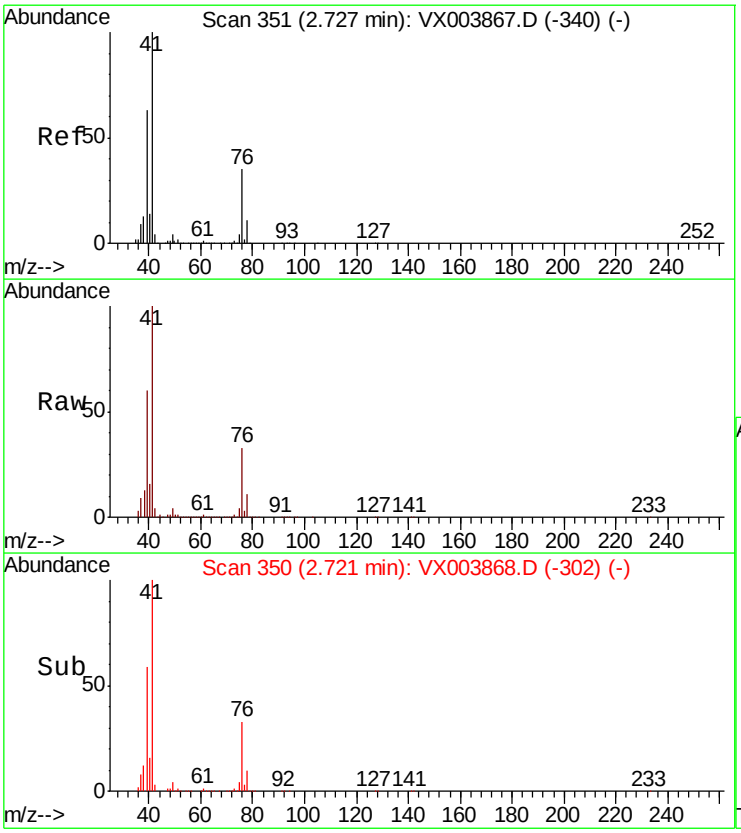
#13
Acrolein
Concen: 372.605 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 290859

Ion	Ratio	Lower	Upper
56	100		
55	69.8	56.1	84.1

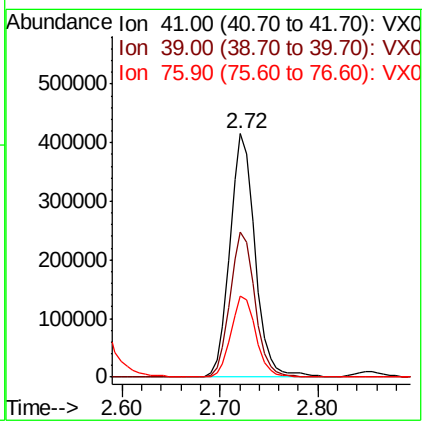


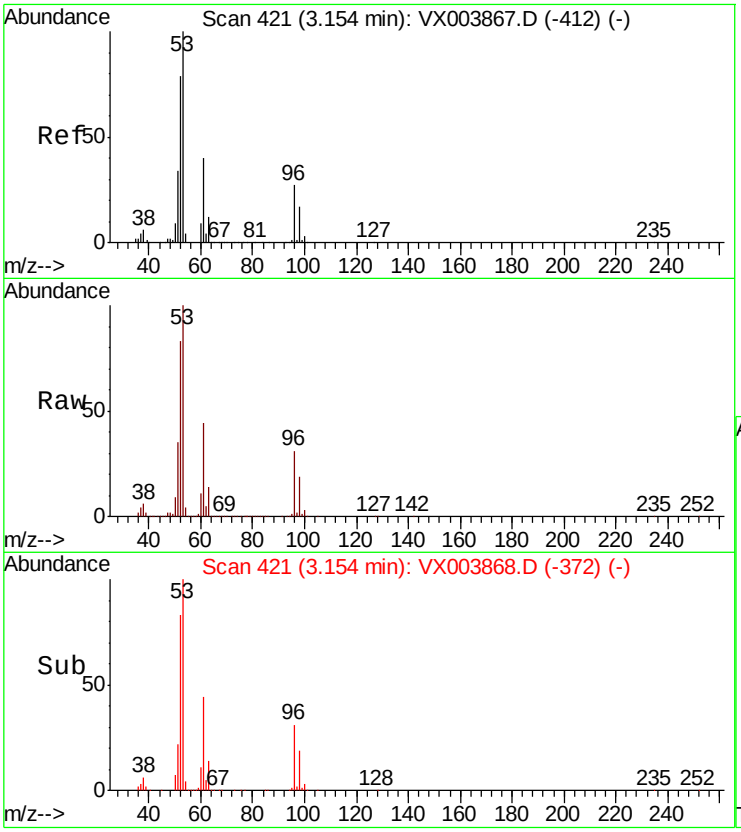


#14
Allyl chloride
Concen: 110.095 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 41 Resp: 738955

Ion	Ratio	Lower	Upper
41	100		
39	59.3	47.4	71.0
76	33.0	26.0	39.0



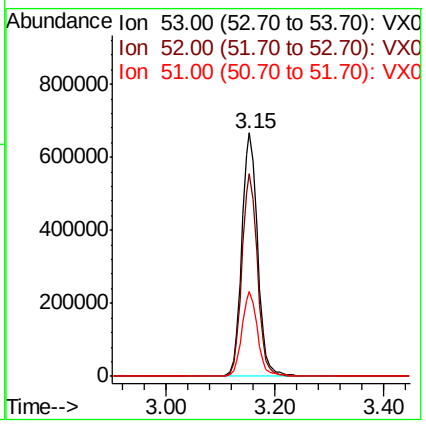


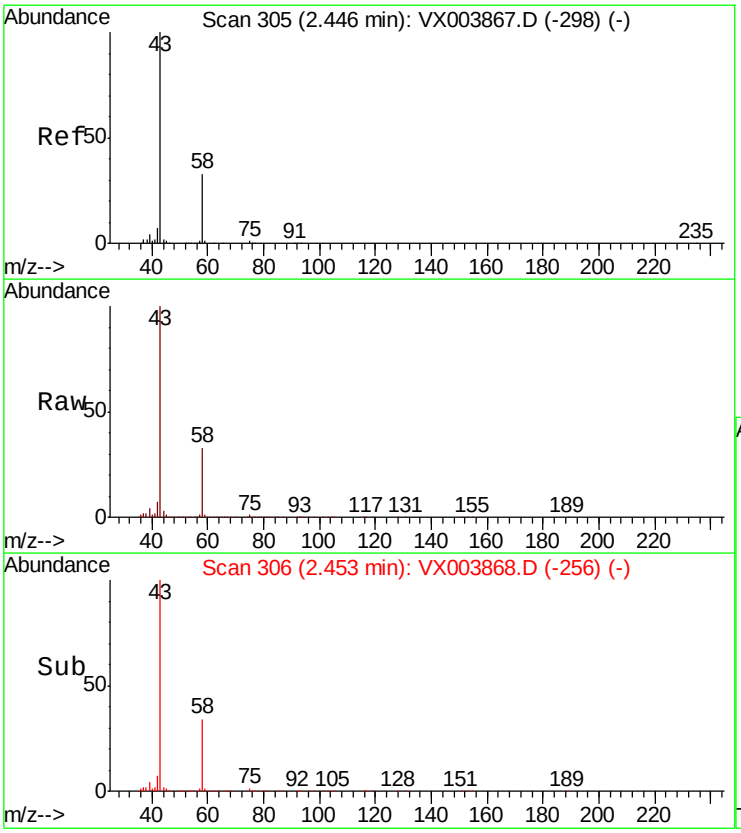
#15
Acrylonitrile
Concen: 551.942 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1347546

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.3	97.9
51	34.5	27.9	41.9

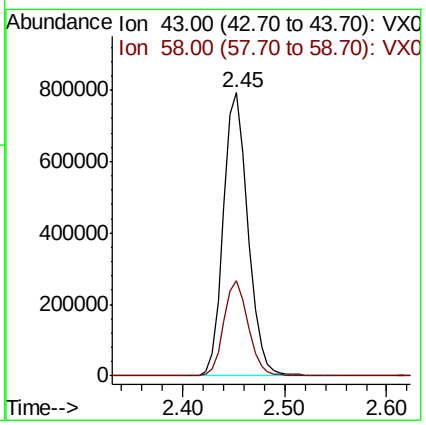


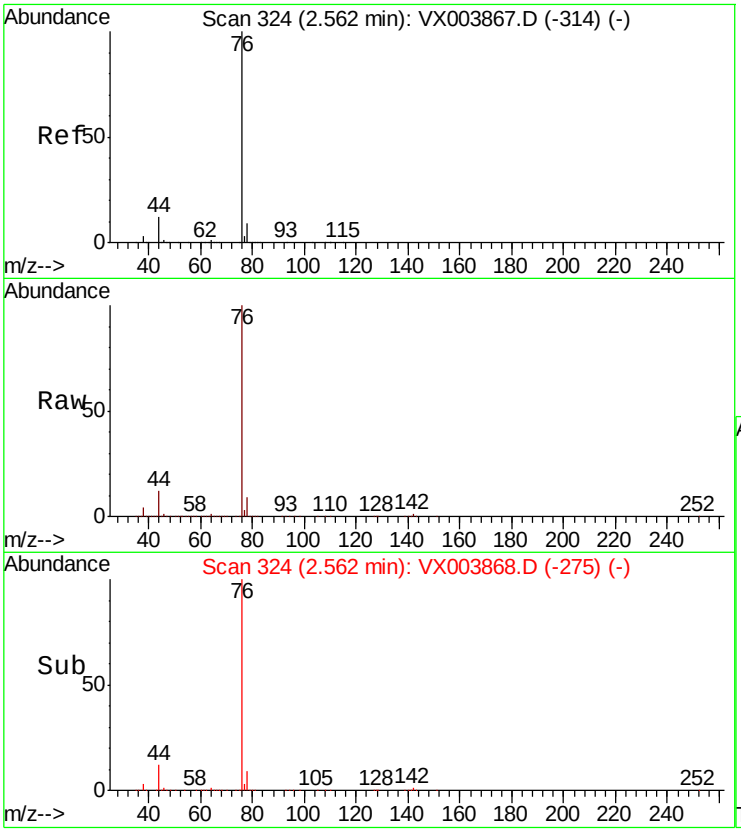


#16
Acetone
Concen: 527.709 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 43 Resp: 1320824

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.4	39.6



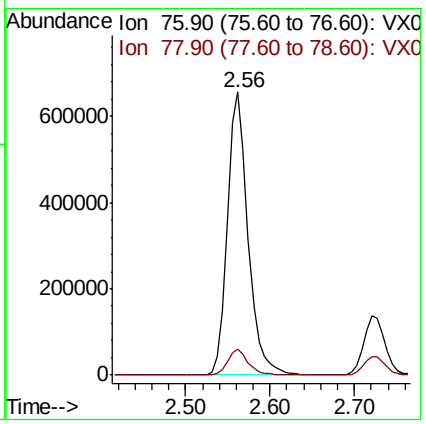


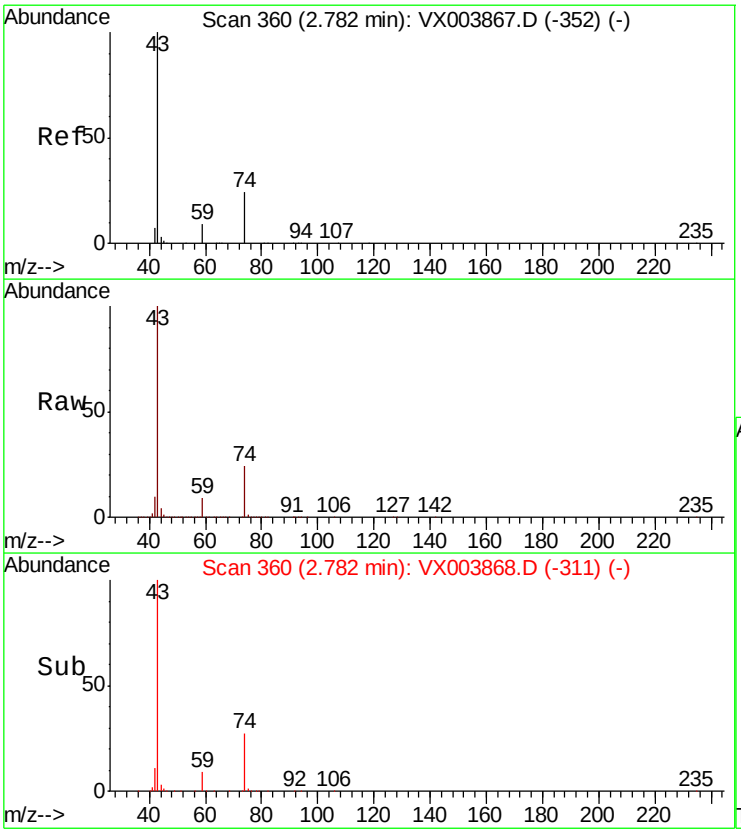
#17
Carbon Disulfide
Concen: 107.606 ug/l
RT: 2.56 min Scan# 324
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1095450

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.5	11.3

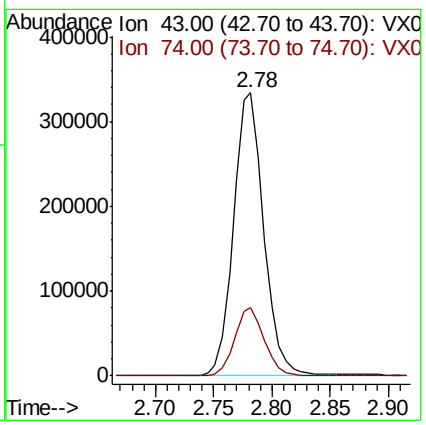


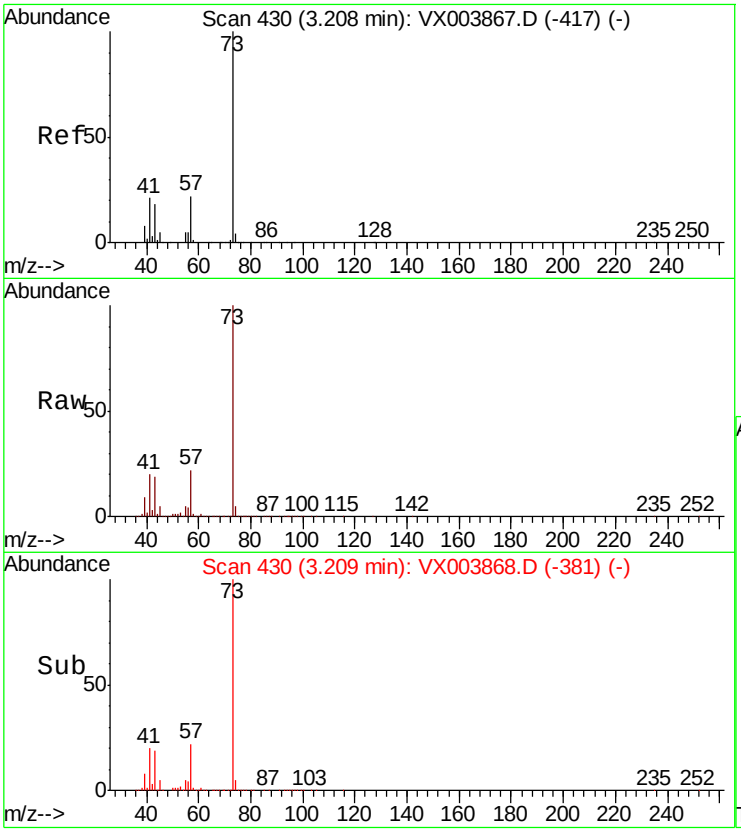


#18
Methyl Acetate
Concen: 104.623 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 43 Resp: 599852

Ion	Ratio	Lower	Upper
43	100		
74	23.7	18.9	28.3



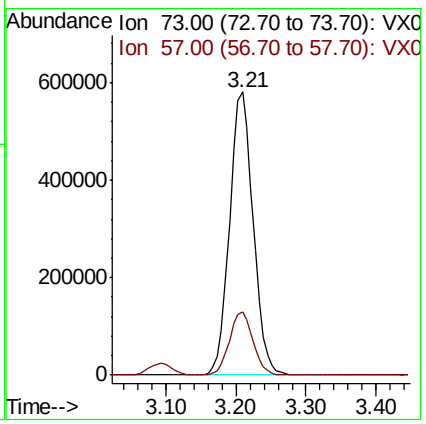


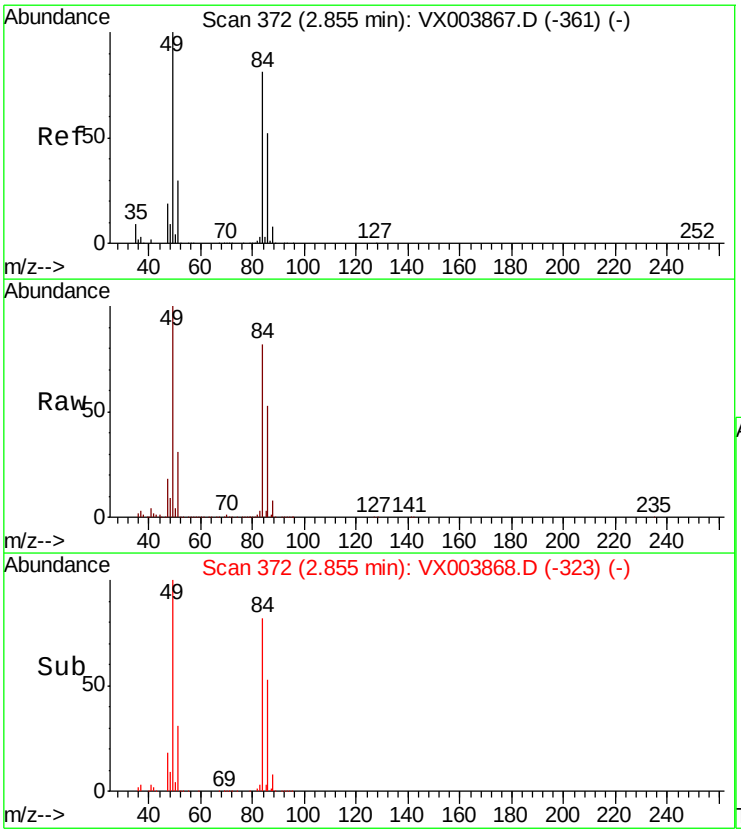
#19
Methyl tert-butyl Ether
Concen: 109.178 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1359687

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.0	27.0

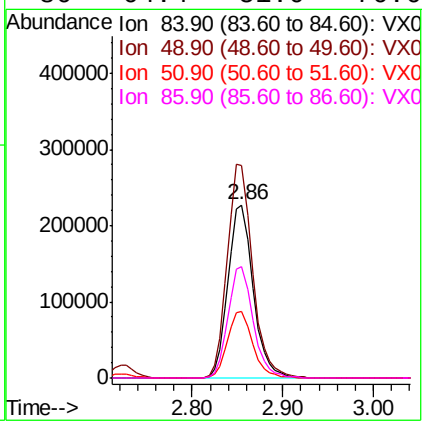


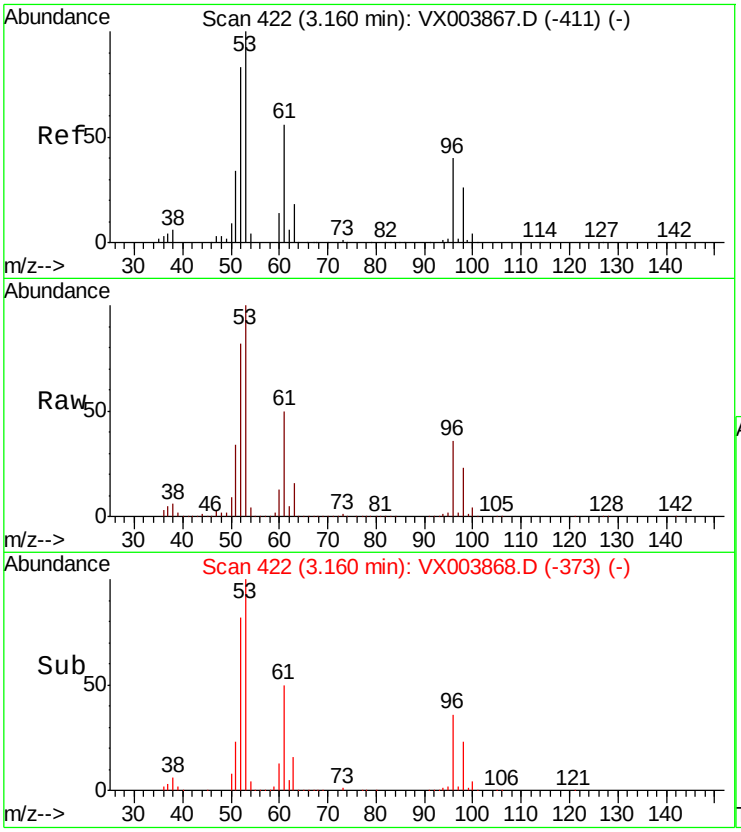


#20
Methylene Chloride
Concen: 100.529 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 84 Resp: 439346

Ion	Ratio	Lower	Upper
84	100		
49	122.4	98.9	148.3
51	38.1	29.9	44.9
86	64.4	51.0	76.6



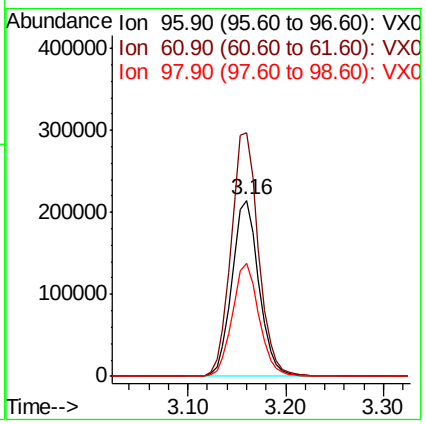


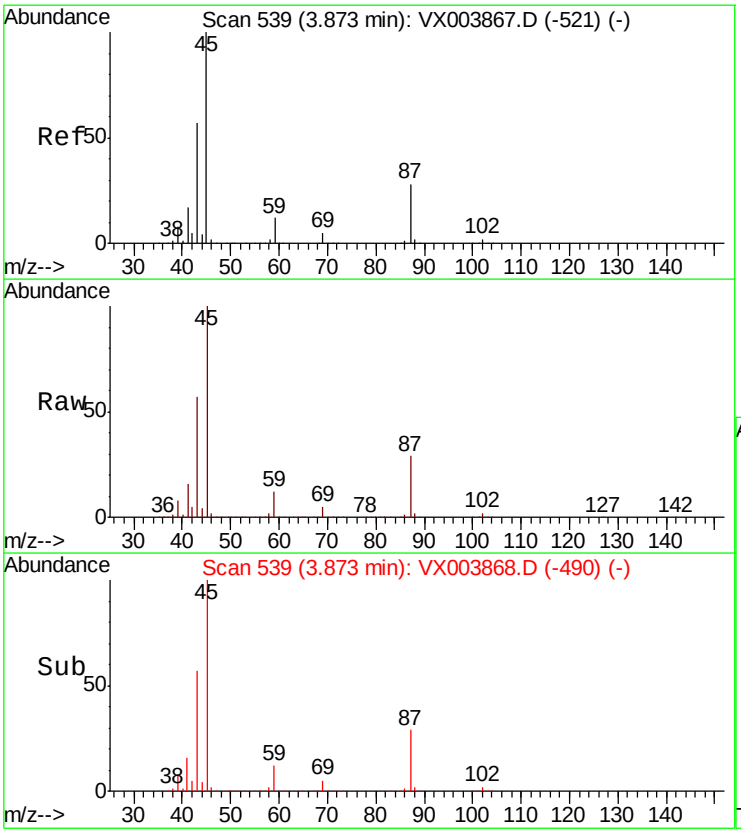
#21
trans-1,2-Dichloroethene
Concen: 103.510 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 411014

Ion	Ratio	Lower	Upper
96	100		
61	138.4	111.8	167.6
98	64.6	51.8	77.6

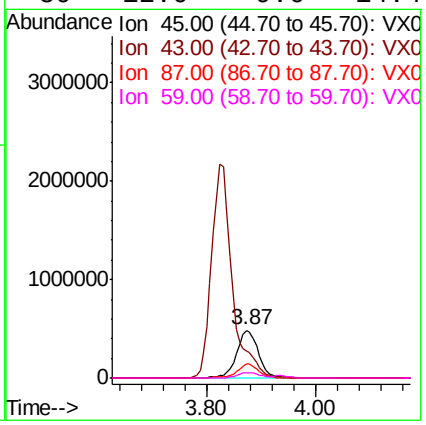


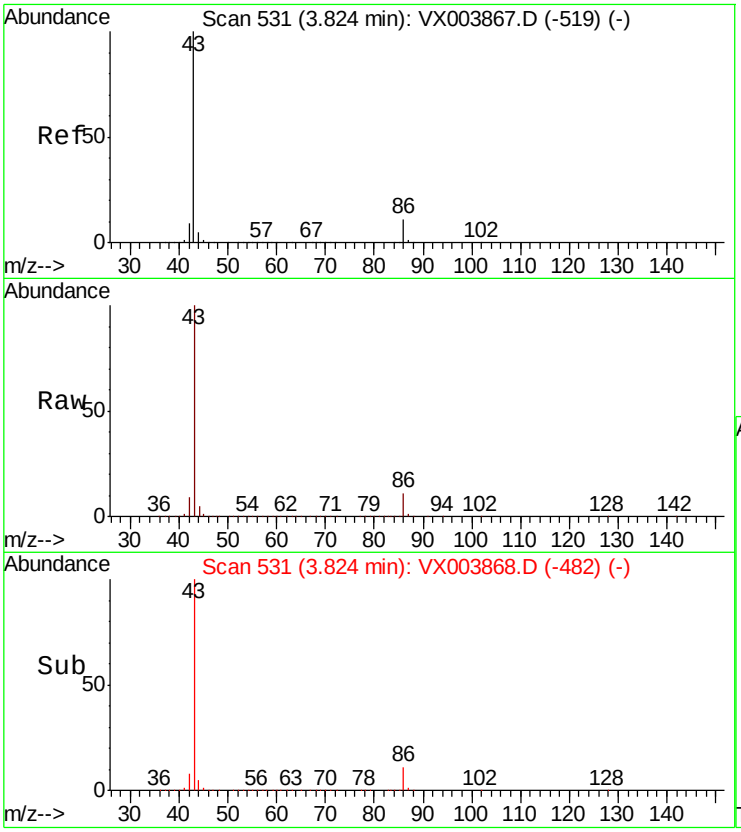


#22
Diisopropyl ether
Concen: 104.132 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 45 Resp: 1331024

Ion	Ratio	Lower	Upper
45	100		
43	56.6	45.3	67.9
87	28.6	22.7	34.1
59	12.0	9.6	14.4



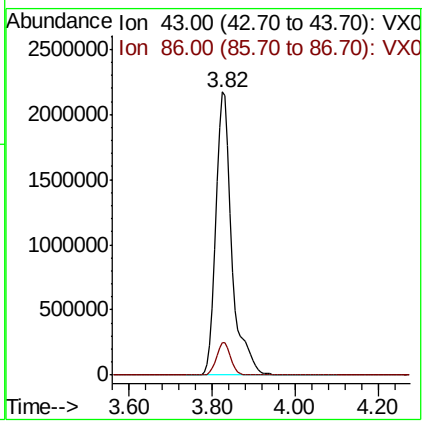


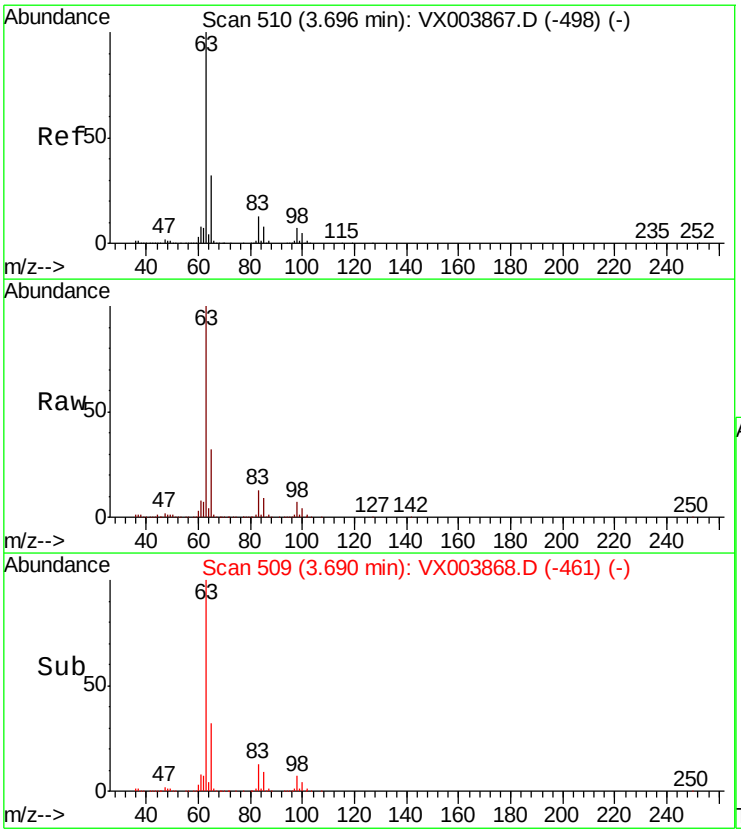
#23
Vinyl Acetate
Concen: 541.486 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 5734480

Ion	Ratio	Lower	Upper
43	100		
86	11.5	8.9	13.3

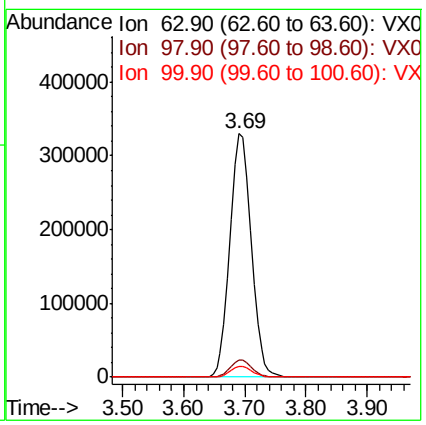


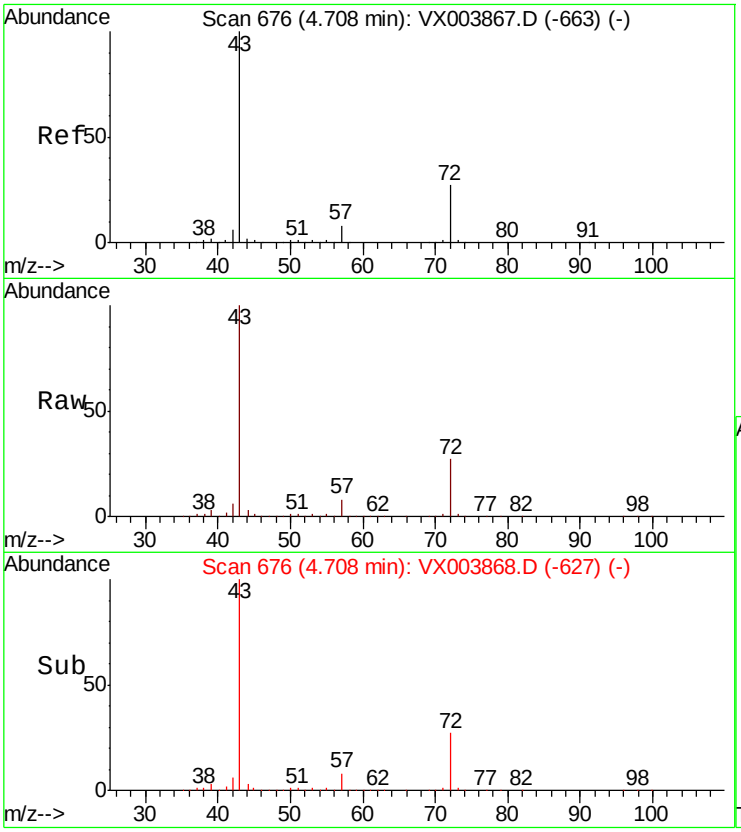


#24
1,1-Dichloroethane
Concen: 109.083 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 63 Resp: 789973

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.5
100	4.5	2.3	6.8



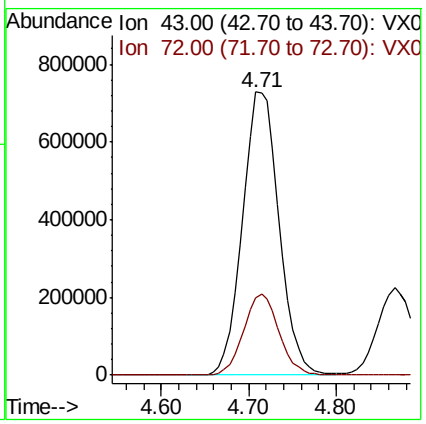


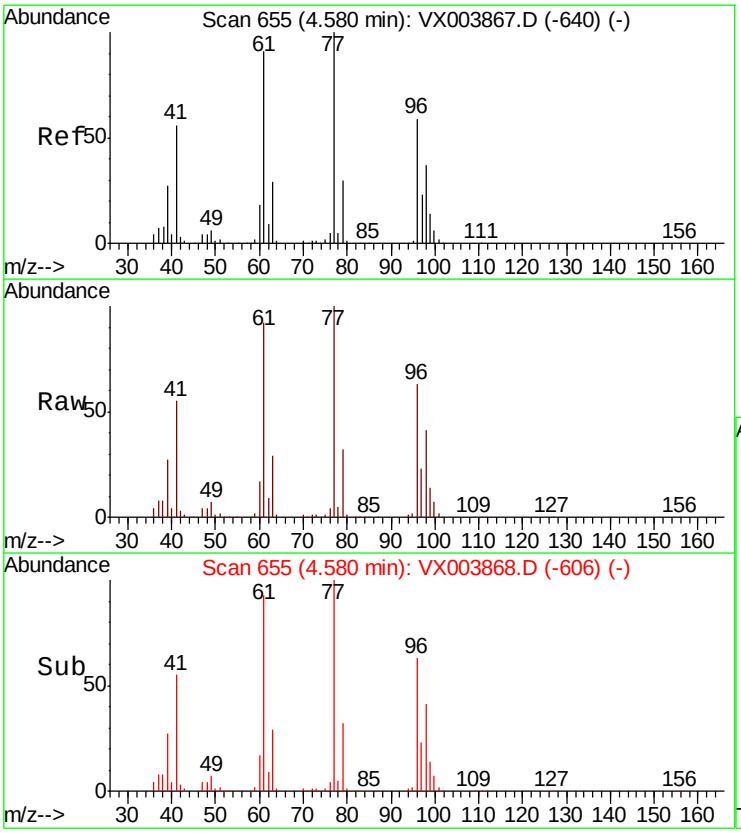
#25
2-Butanone
Concen: 508.675 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2118449

Ion	Ratio	Lower	Upper
43	100		
72	27.2	21.4	32.0

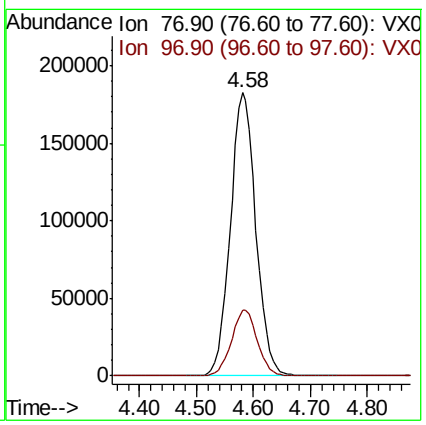


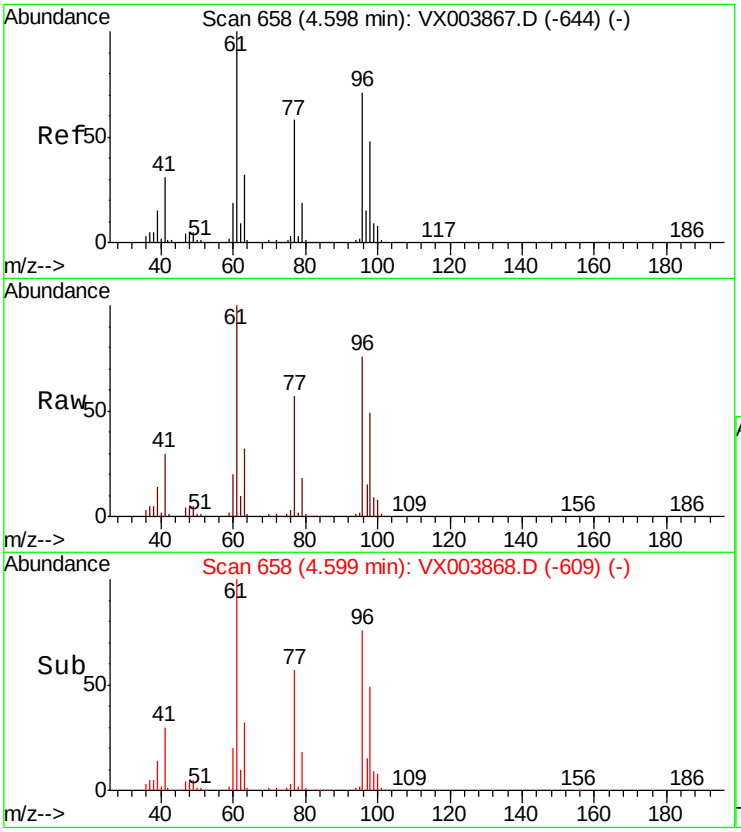


#26
2,2-Dichloropropane
Concen: 113.975 ug/l
RT: 4.58 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 77 Resp: 567566

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.9	35.9



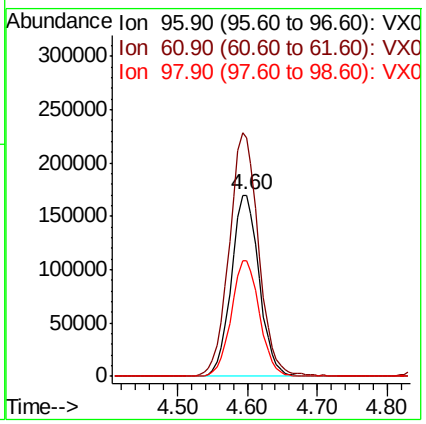


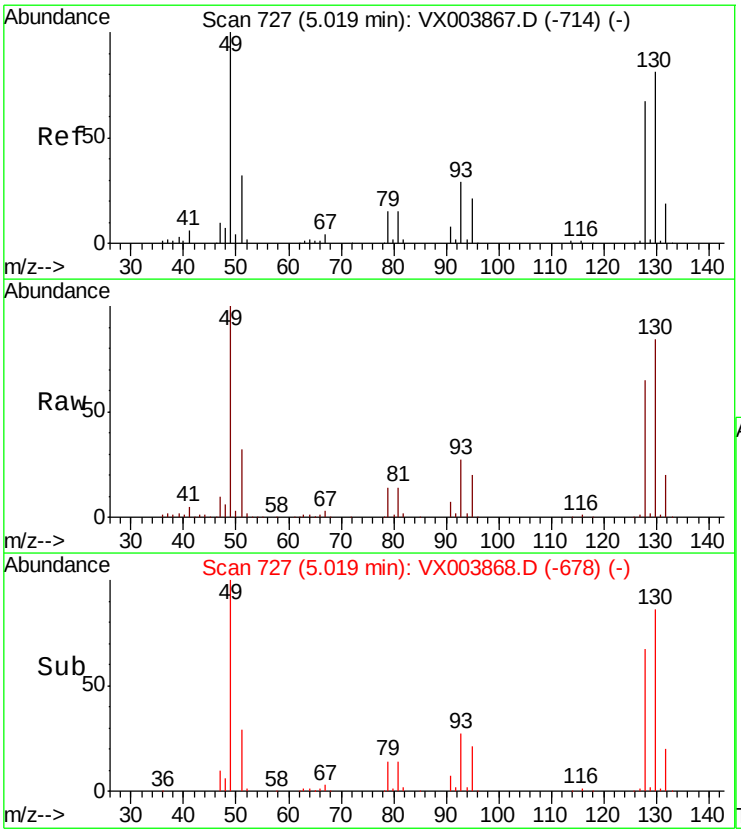
#27
cis-1,2-Dichloroethene
Concen: 104.684 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 469442

Ion	Ratio	Lower	Upper
96	100		
61	142.0	0.0	293.0
98	64.5	0.0	131.8

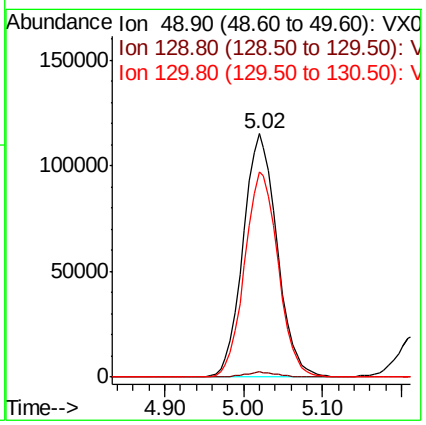


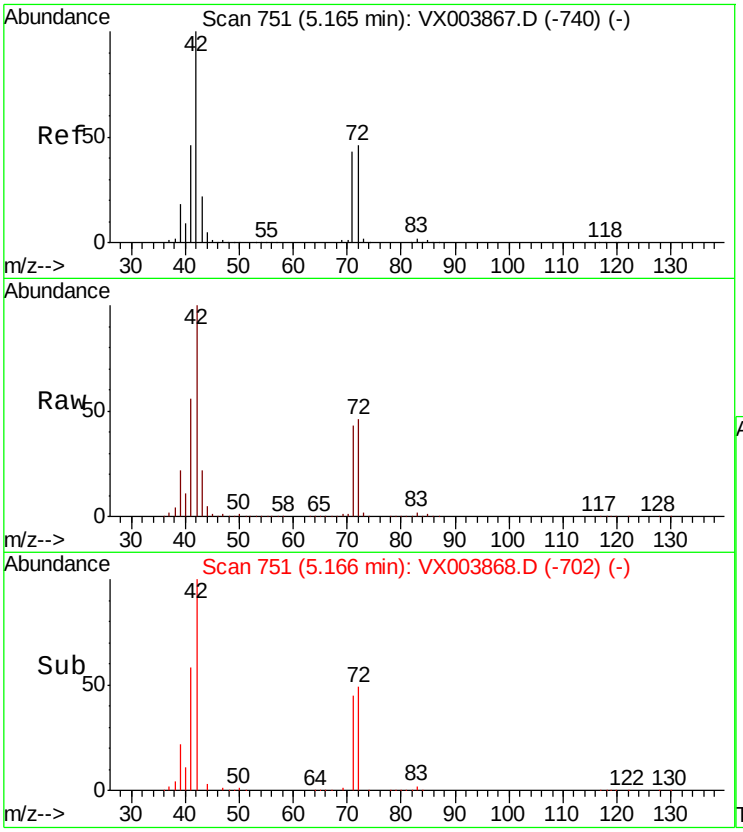


#28
Bromochloromethane
Concen: 102.729 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 49 Resp: 344748

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	83.5	66.5	99.7



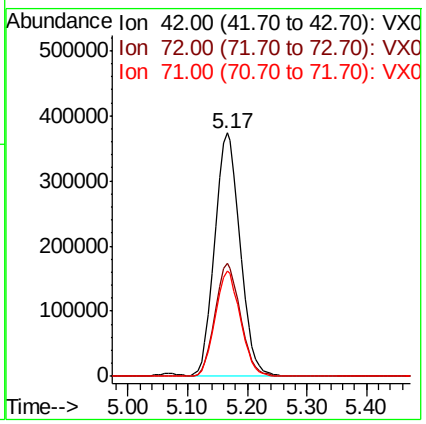


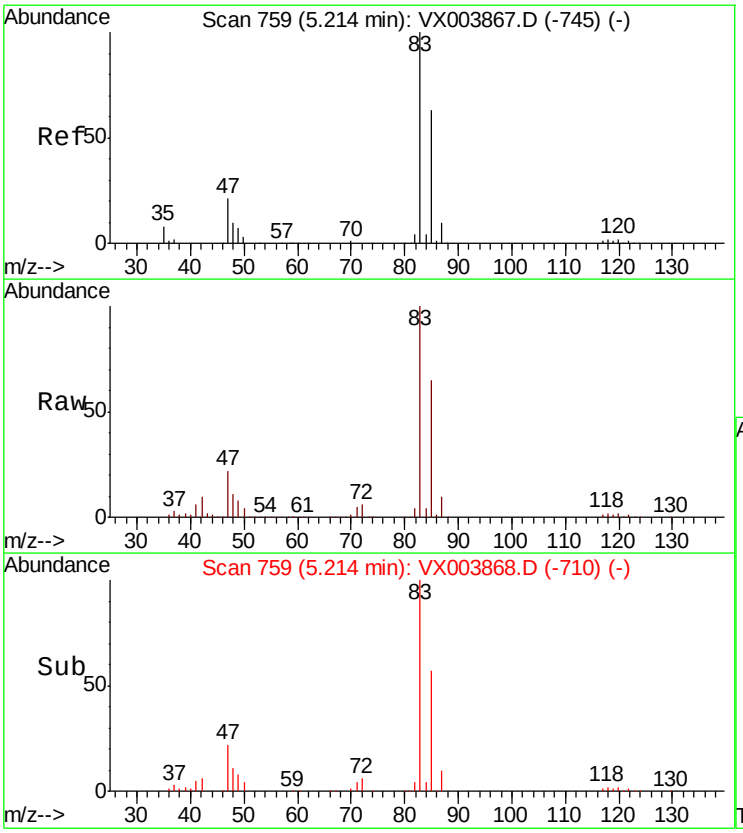
#29
Tetrahydrofuran
Concen: 519.533 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1102690

Ion	Ratio	Lower	Upper
42	100		
72	46.7	37.7	56.5
71	43.2	35.0	52.6

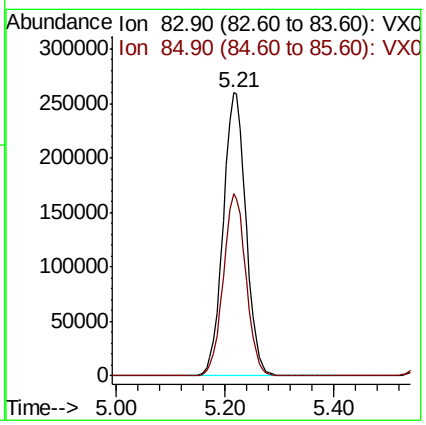


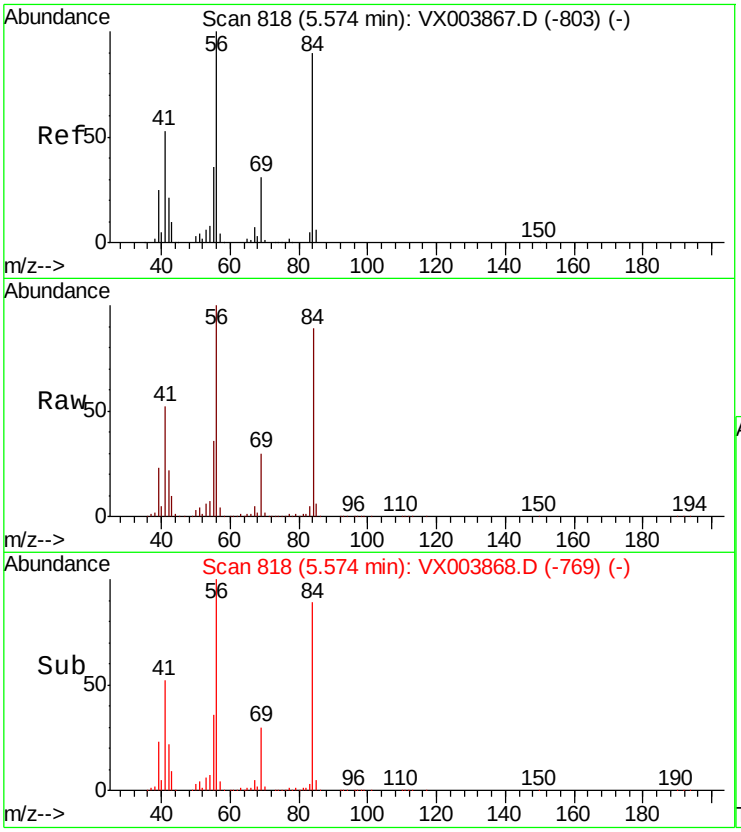


#30
Chloroform
Concen: 101.733 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 83 Resp: 756301

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.7	76.1



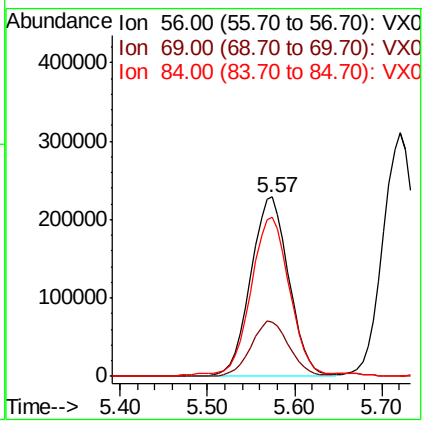


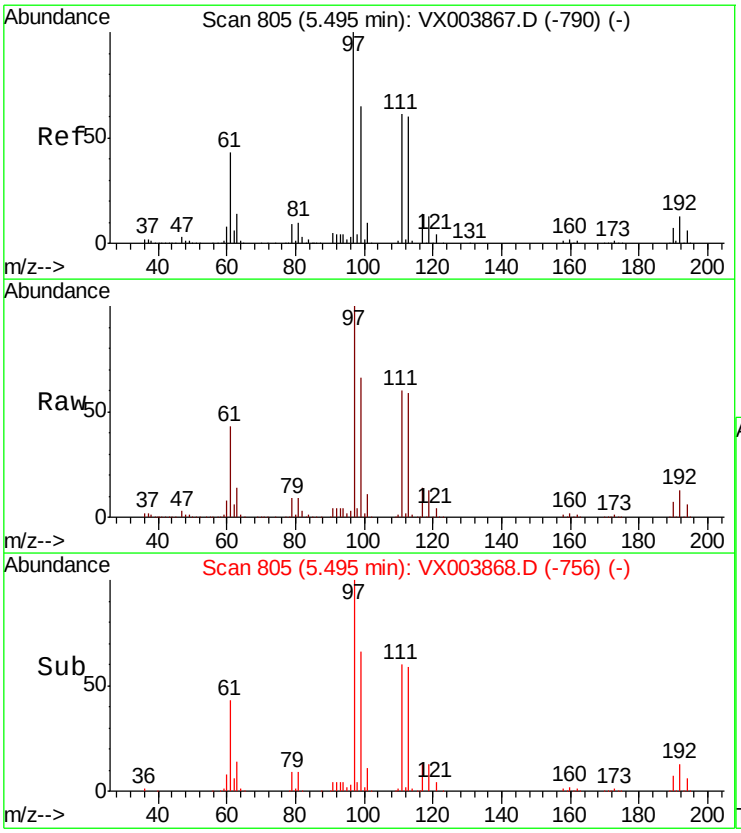
#31
Cyclohexane
Concen: 110.509 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 693806

Ion	Ratio	Lower	Upper
56	100		
69	30.3	24.9	37.3
84	87.7	71.7	107.5

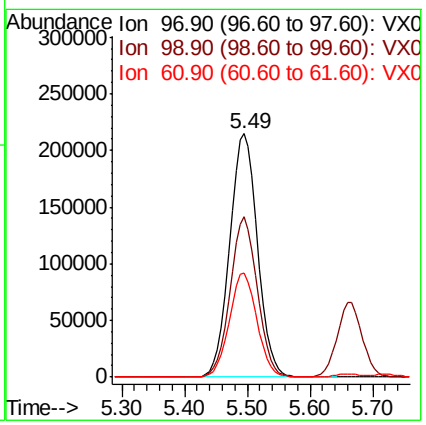


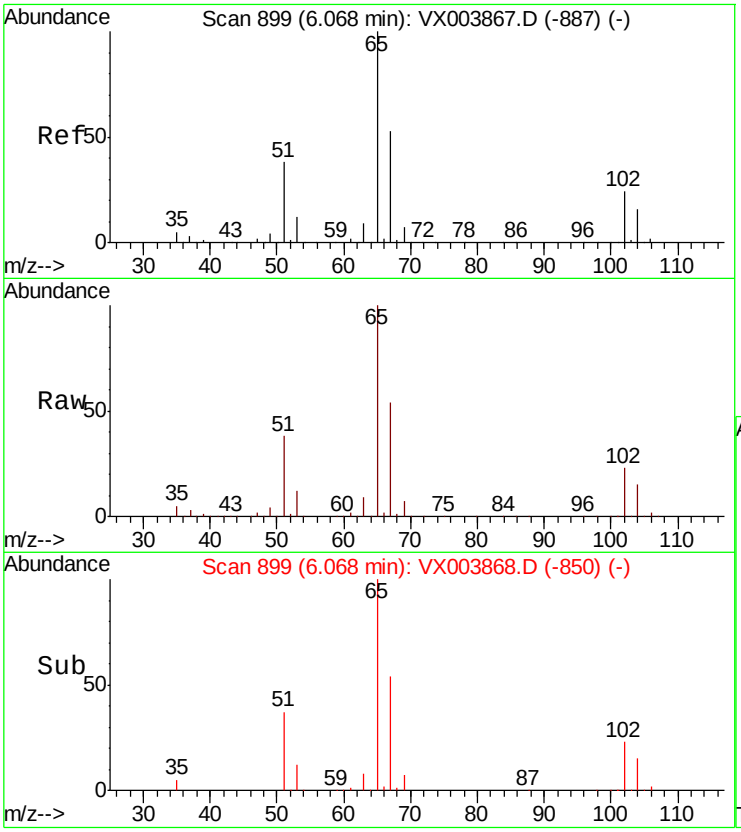


#32
1,1,1-Trichloroethane
Concen: 105.898 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 97 Resp: 656930

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.8	77.8
61	42.6	34.4	51.6



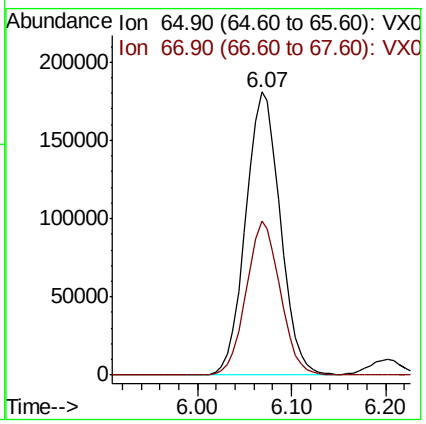


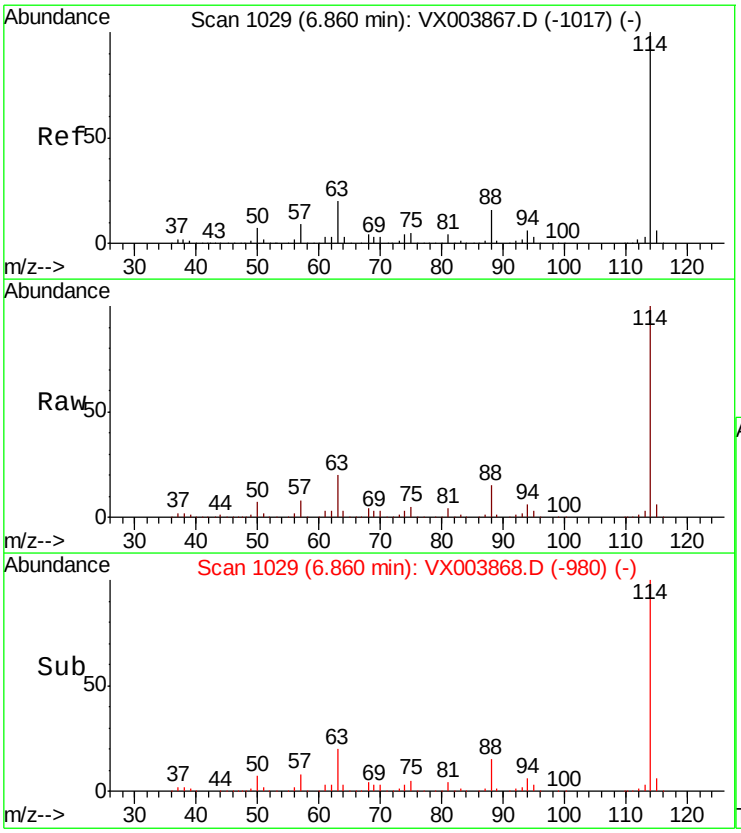
#33
1,2-Dichloroethane-d4
Concen: 100.725 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 467269

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	105.8

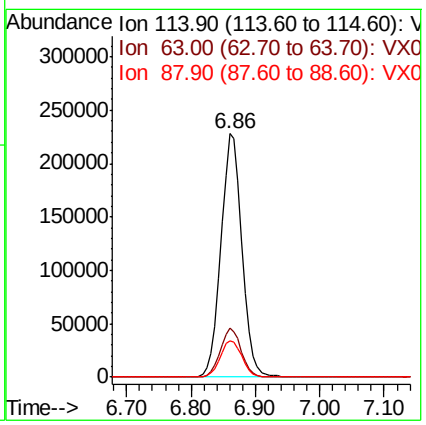


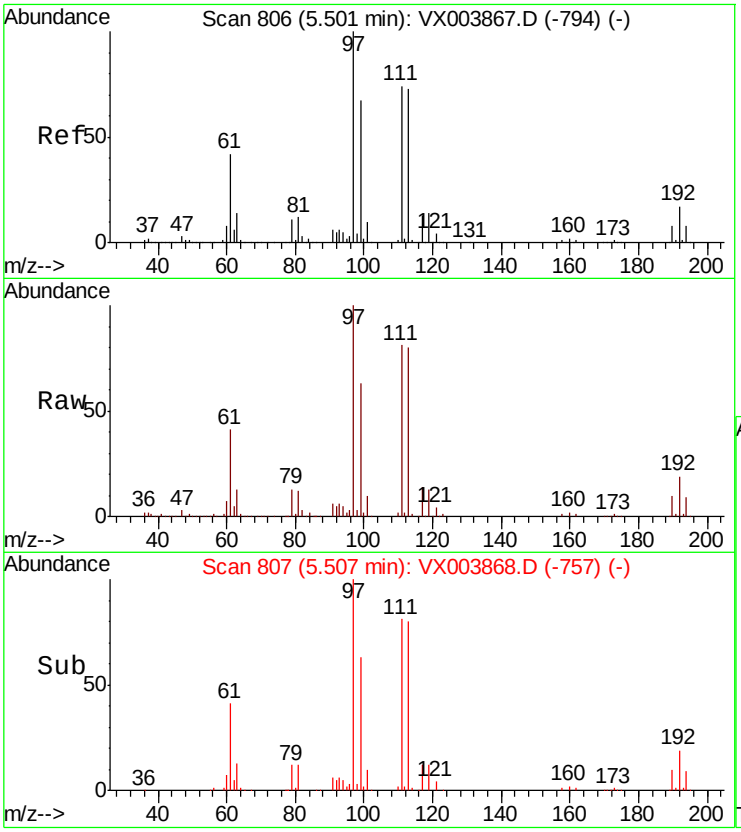


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:114 Resp: 525366

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.0
88	15.1	0.0	32.0



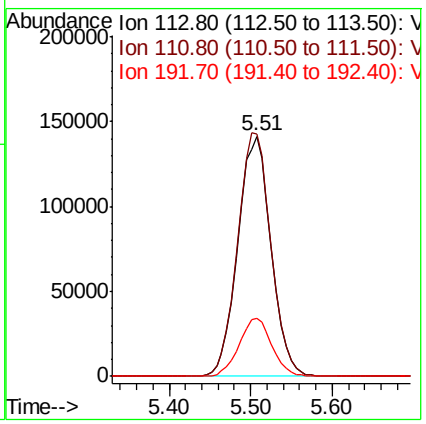


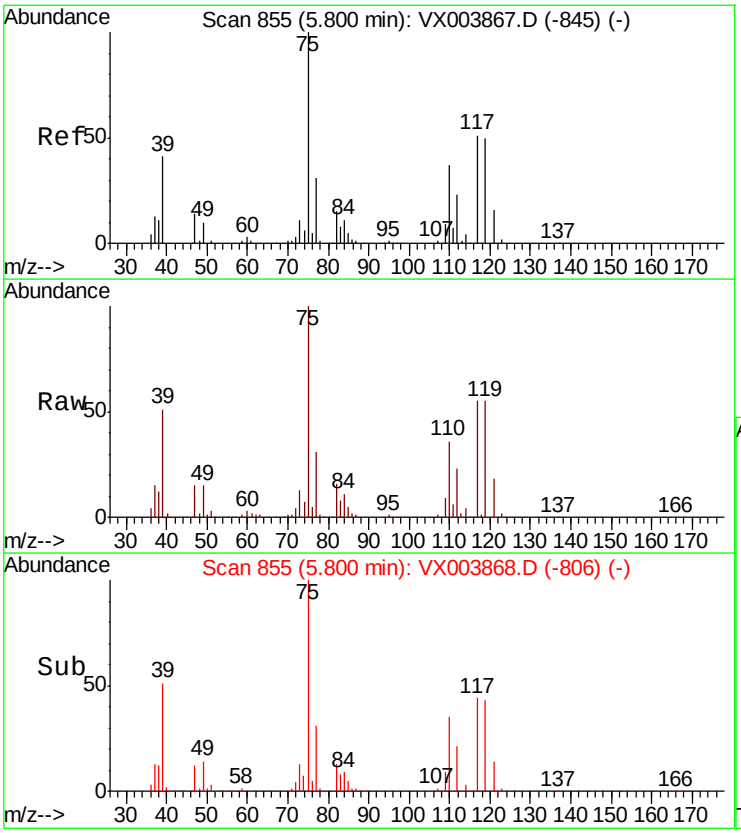
#35
Dibromofluoromethane
Concen: 98.033 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 399913

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.0	123.0
192	23.8	19.0	28.4

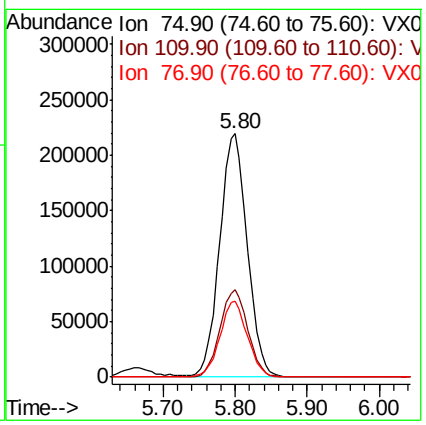


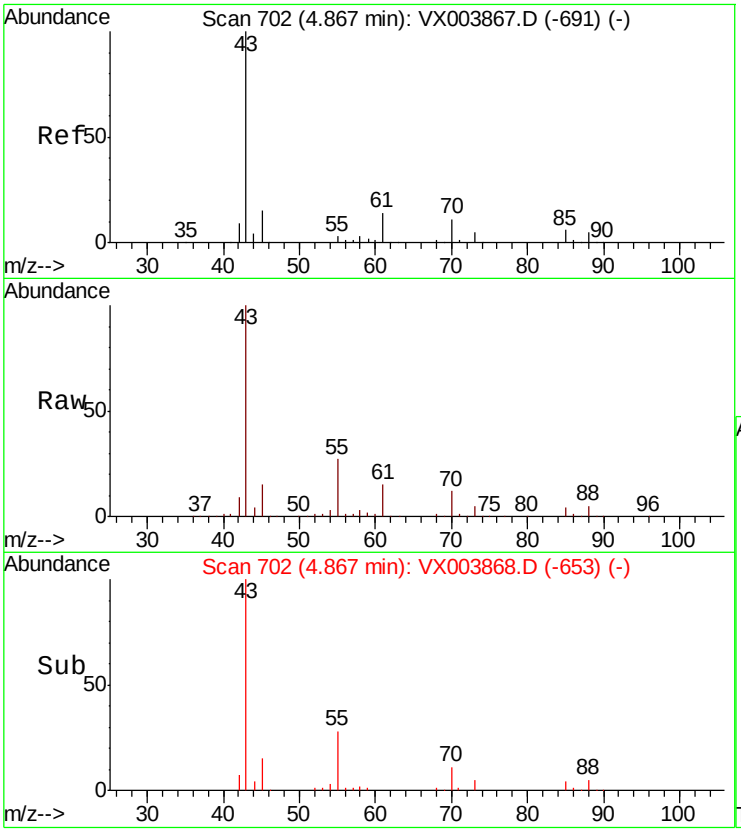


#36
1,1-Dichloropropene
Concen: 102.845 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 75 Resp: 585083

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.2	54.6
77	31.3	25.0	37.4



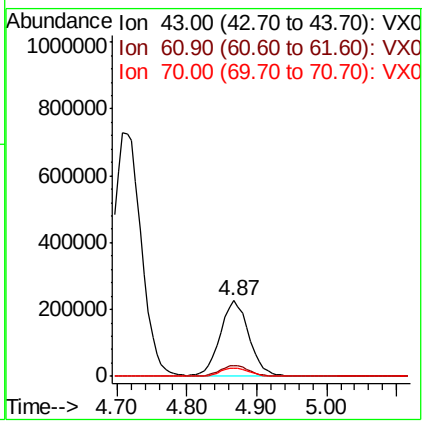


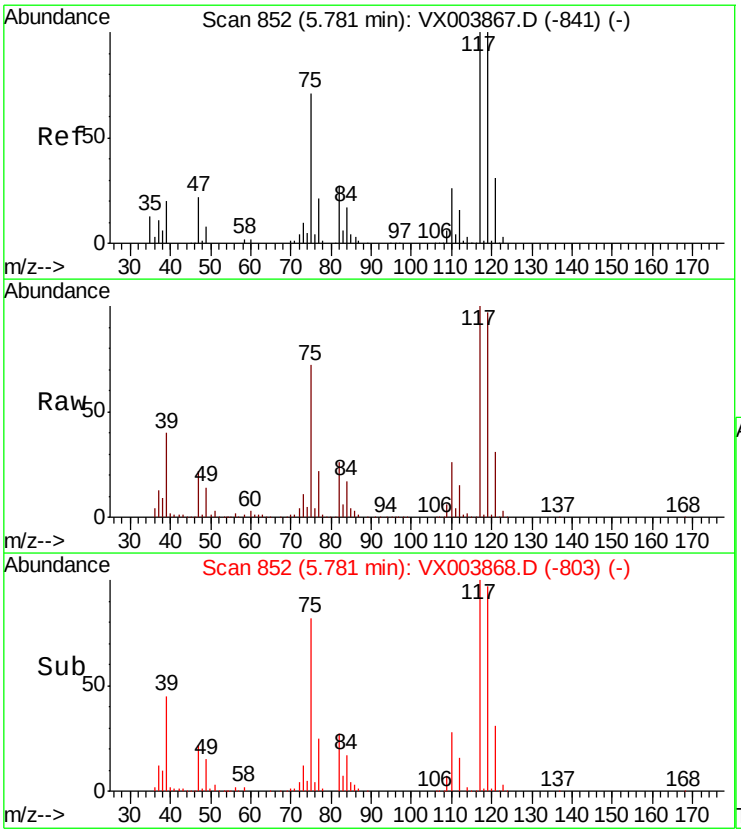
#37
Ethyl Acetate
Concen: 99.938 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 647472

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.5	17.3
70	11.3	9.0	13.4

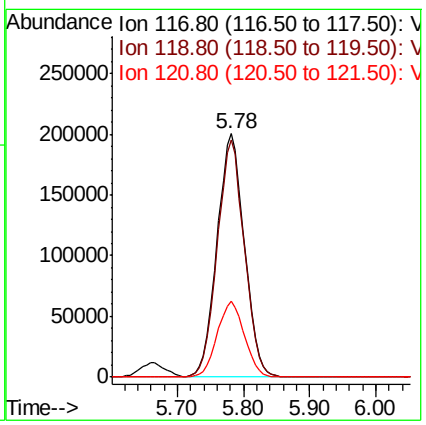


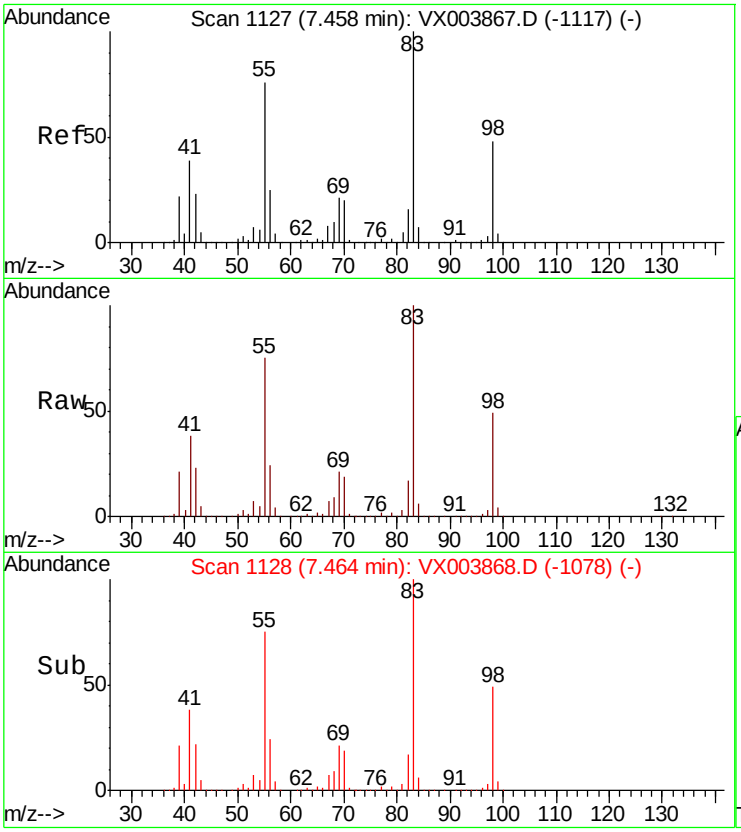


#38
Carbon Tetrachloride
Concen: 101.114 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:117 Resp: 571709

Ion	Ratio	Lower	Upper
117	100		
119	97.2	79.5	119.3
121	31.4	25.0	37.4



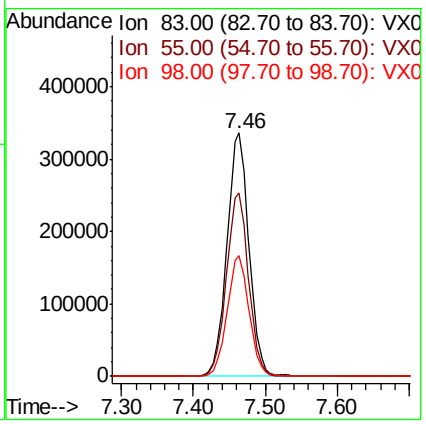


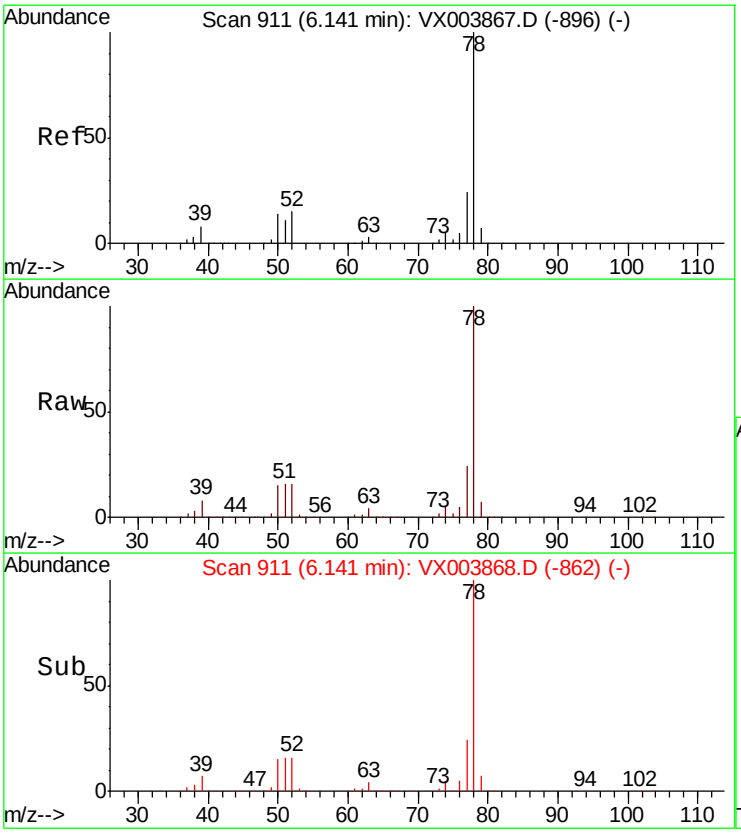
#39
Methylcyclohexane
Concen: 110.016 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 716066

Ion	Ratio	Lower	Upper
83	100		
55	75.1	61.0	91.6
98	49.4	38.6	57.8

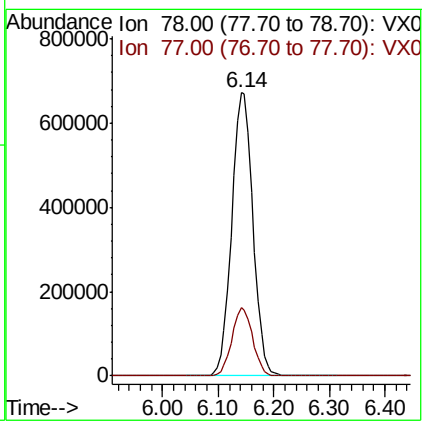


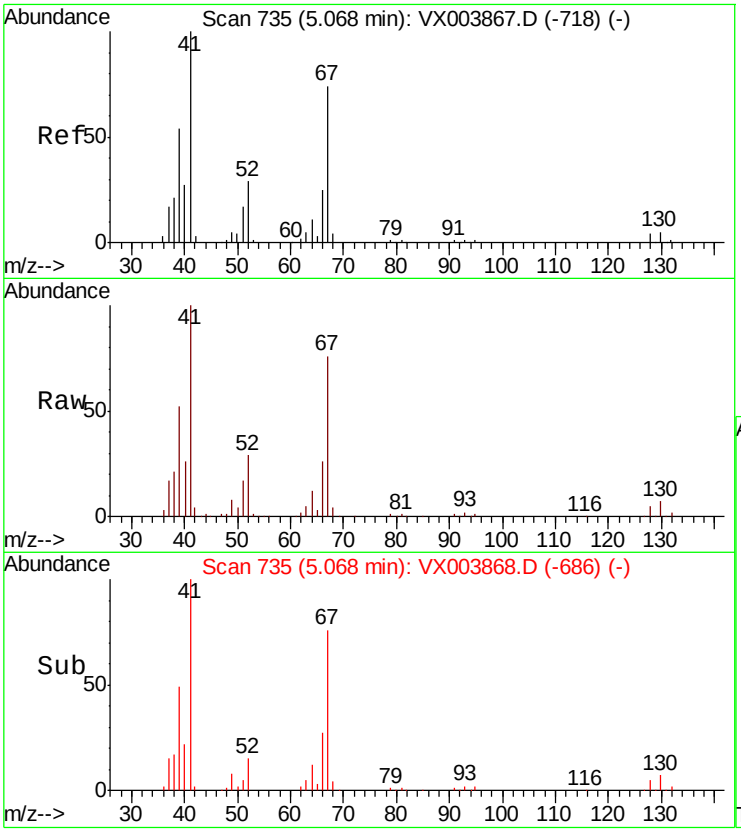


#40
Benzene
Concen: 101.269 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 78 Resp: 1765098

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.4



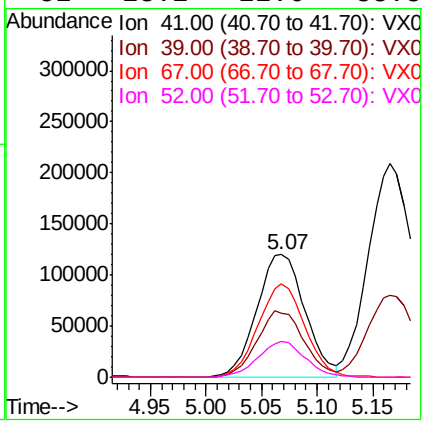


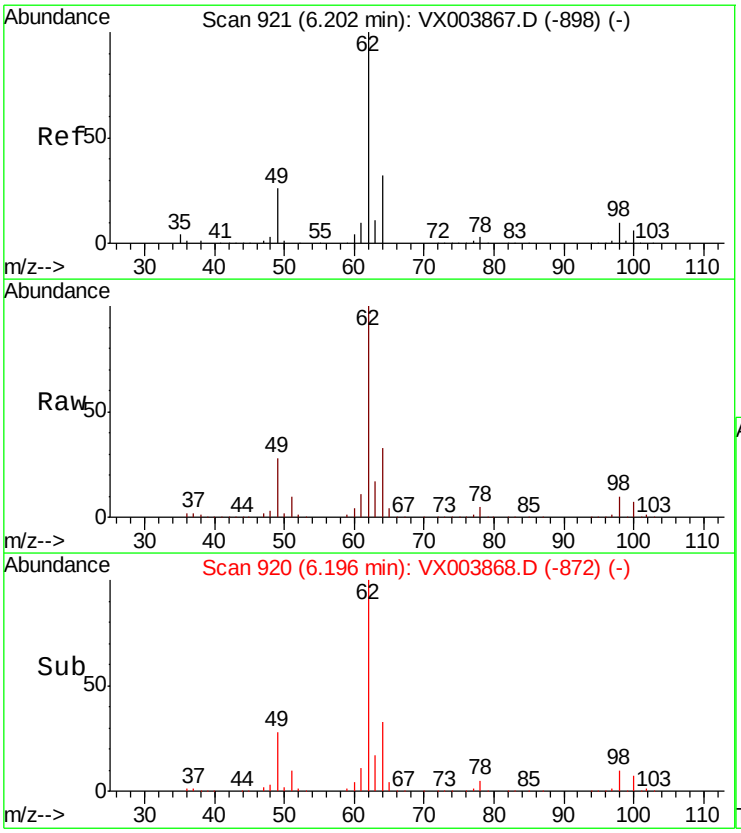
#41
Methacrylonitrile
Concen: 103.361 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 361438

Ion	Ratio	Lower	Upper
41	100		
39	52.7	42.7	64.1
67	74.3	58.9	88.3
52	28.2	22.6	33.8

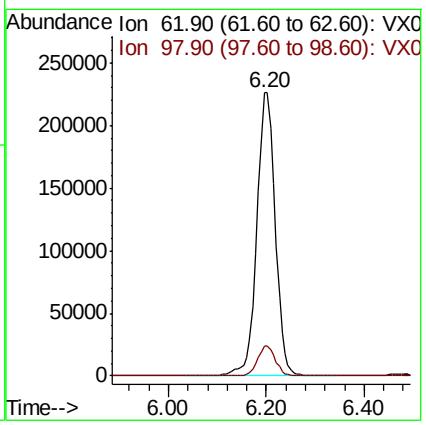


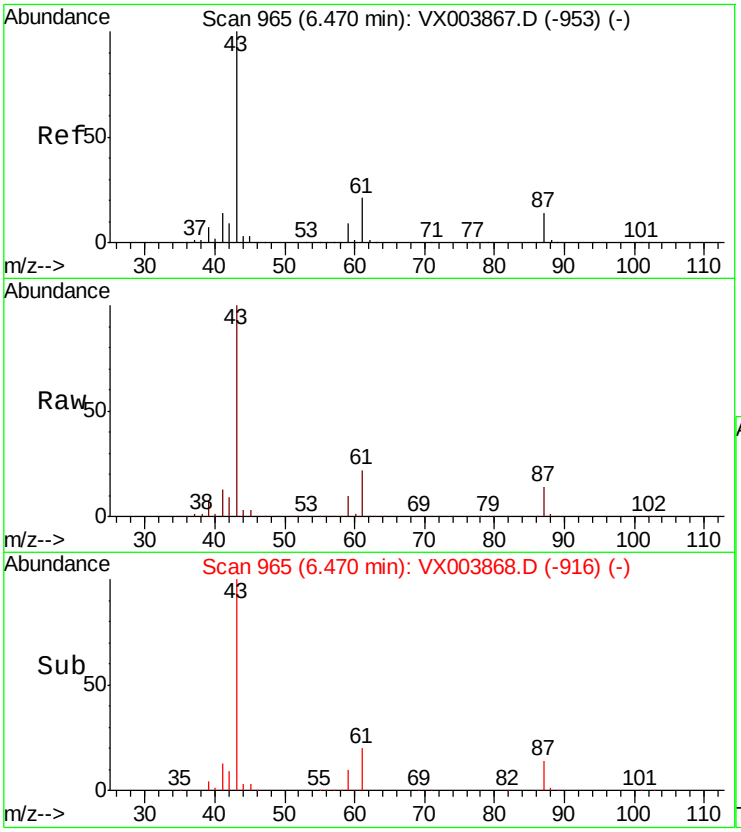


#42
1,2-Dichloroethane
Concen: 101.499 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 62 Resp: 591881

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.4



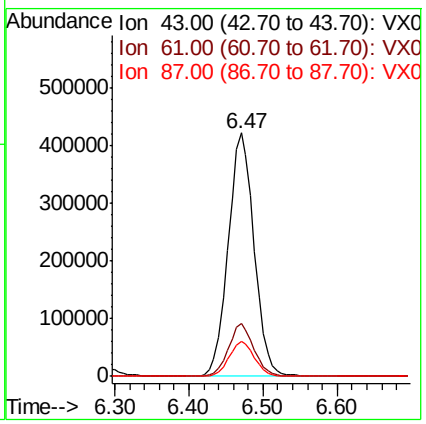


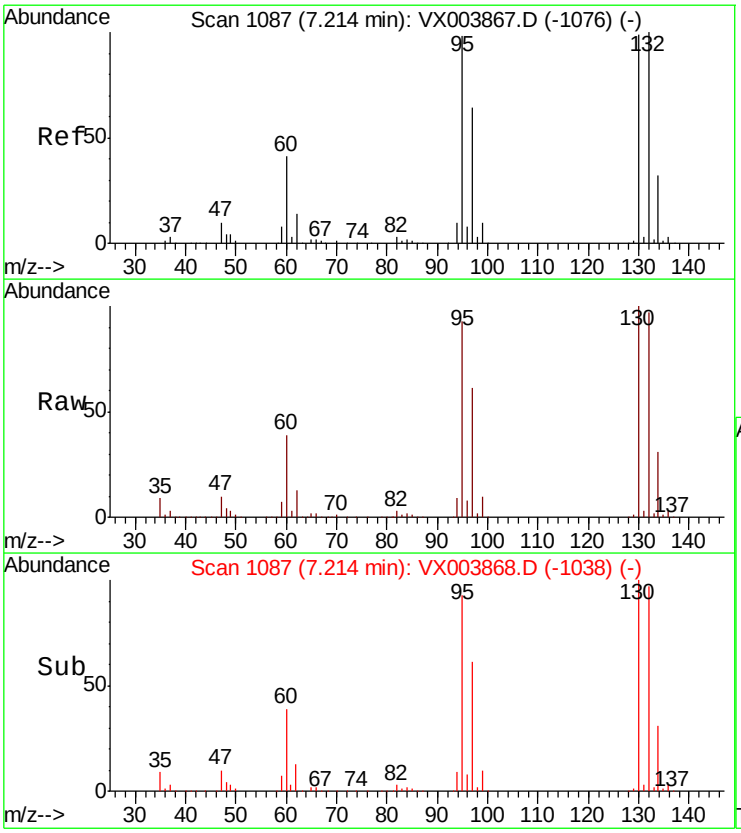
#43
Isopropyl Acetate
Concen: 105.392 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1024398

Ion	Ratio	Lower	Upper
43	100		
61	21.2	16.9	25.3
87	14.3	11.3	16.9

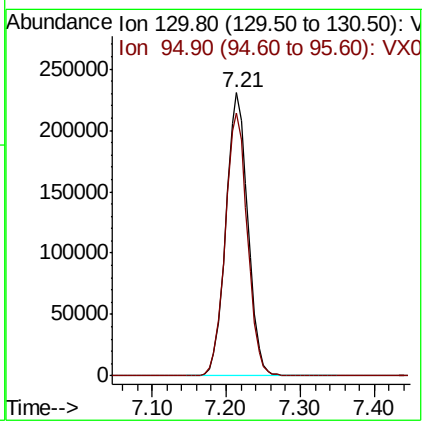


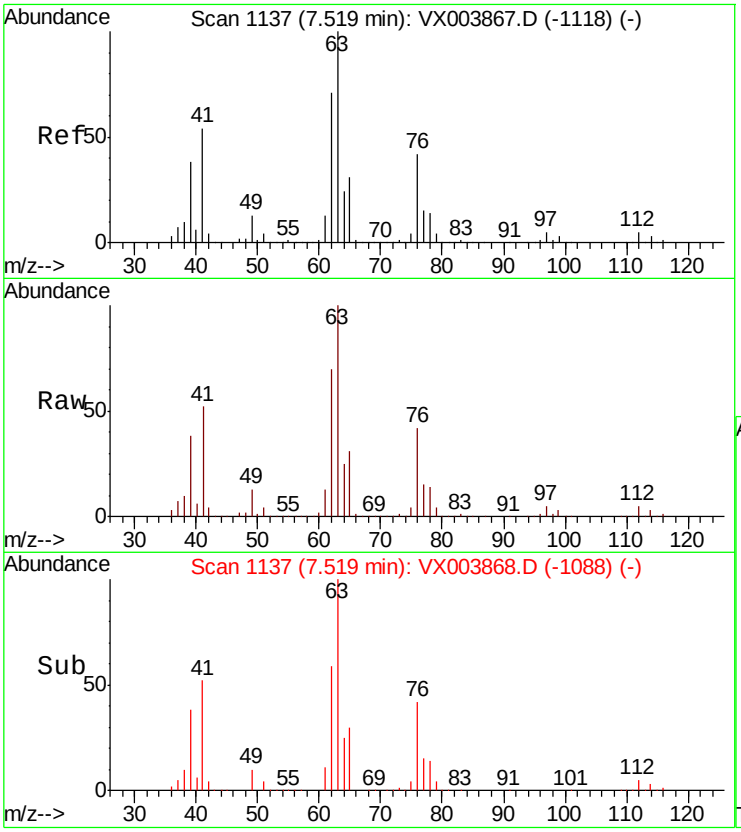


#44
Trichloroethene
Concen: 101.292 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:130 Resp: 476596

Ion	Ratio	Lower	Upper
130	100		
95	93.0	0.0	199.4



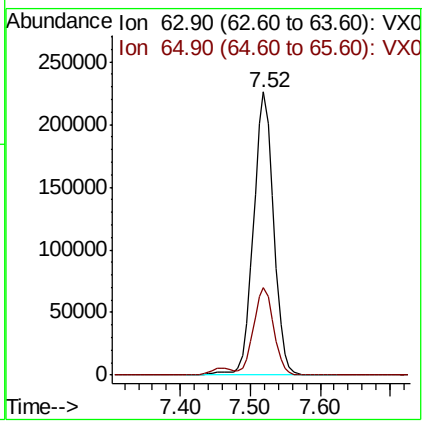


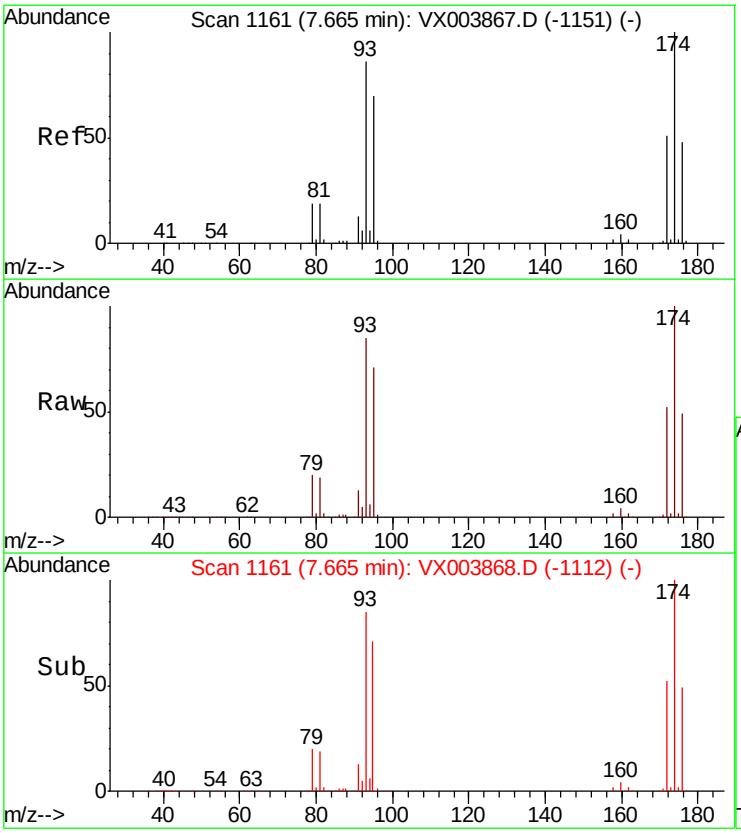
#45
1,2-Dichloropropane
Concen: 100.290 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 452431

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.6	36.8

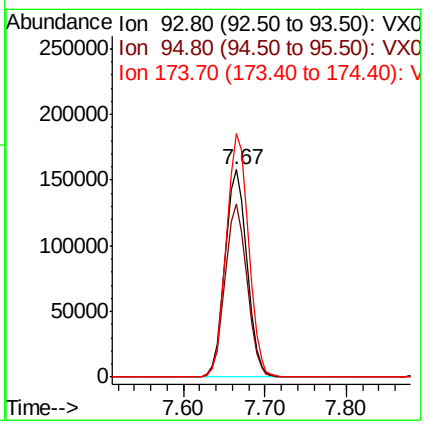


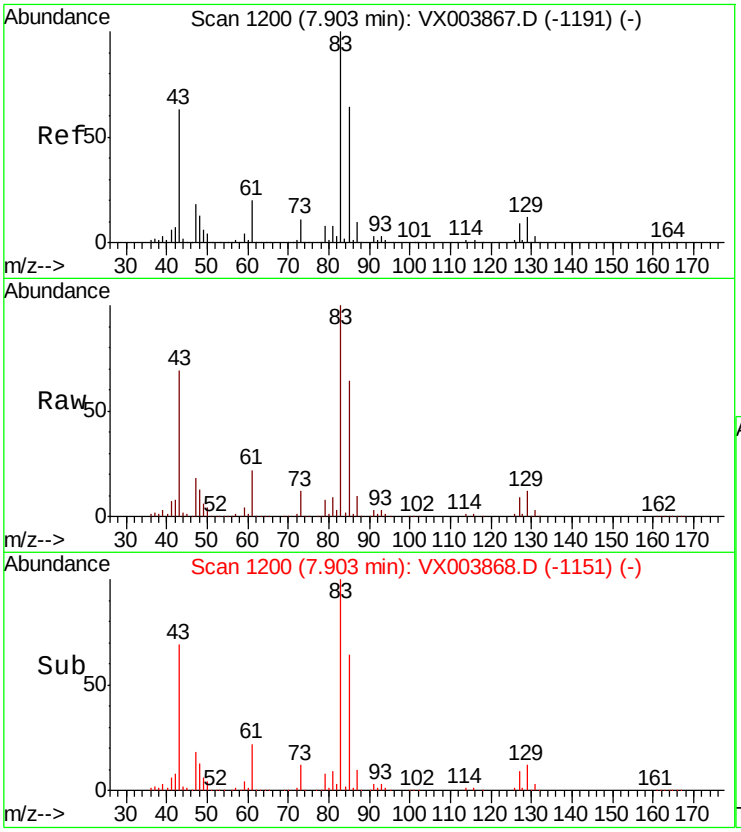


#46
Dibromomethane
Concen: 101.370 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 93 Resp: 293694

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.4	99.6
174	118.5	94.3	141.5



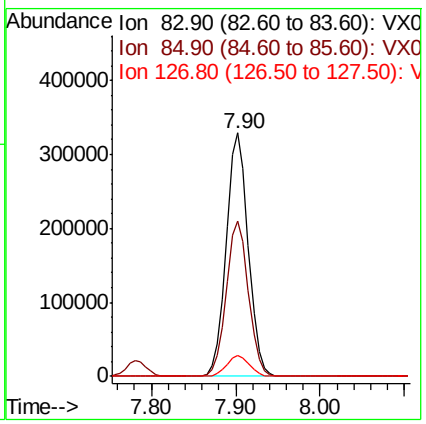


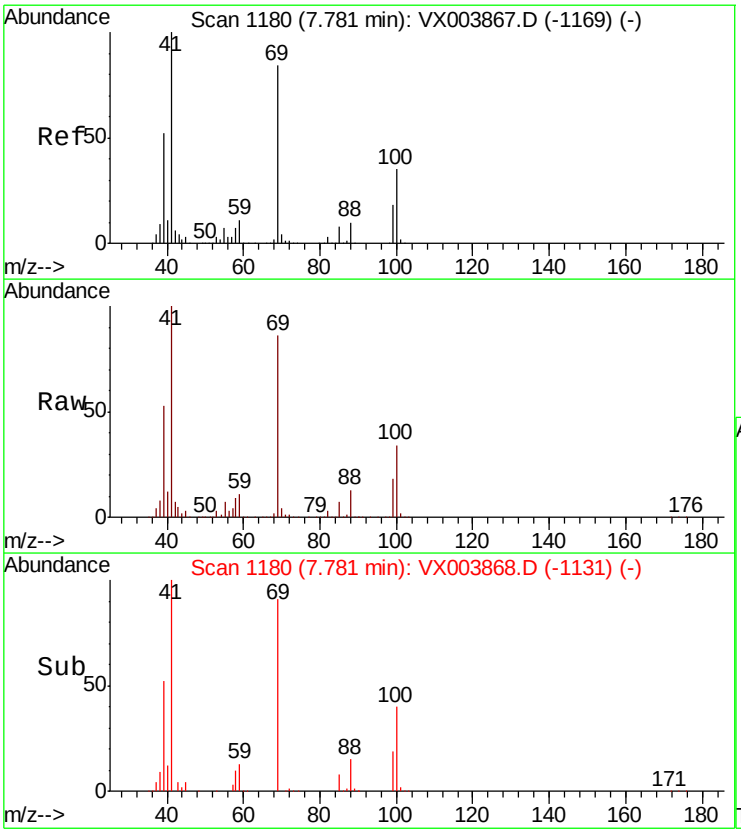
#47
Bromodichloromethane
Concen: 106.476 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 582903

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.2	76.8
127	8.7	7.2	10.8

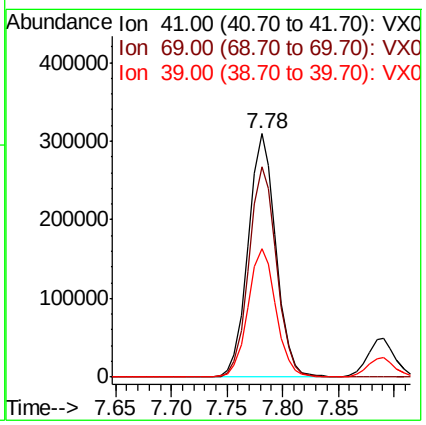


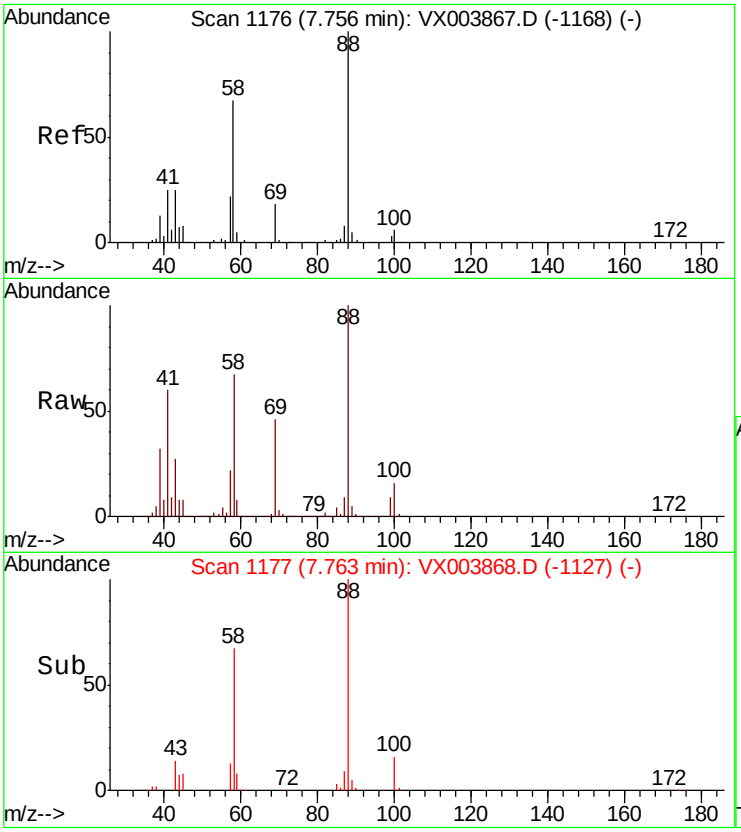


#48
Methyl methacrylate
Concen: 109.066 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 41 Resp: 535605

Ion	Ratio	Lower	Upper
41	100		
69	87.0	68.8	103.2
39	53.1	42.3	63.5



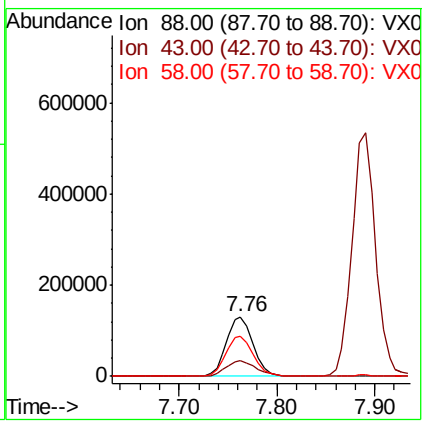


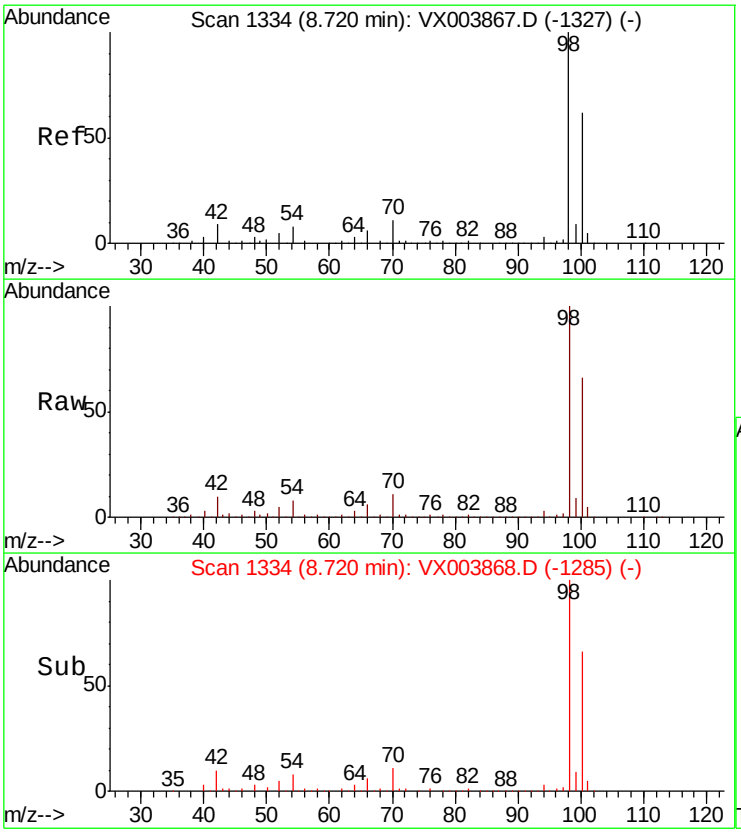
#49
1,4-Dioxane
Concen: 2127.906 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 247303

Ion	Ratio	Lower	Upper
88	100		
43	30.0	23.8	35.8
58	69.1	55.4	83.0

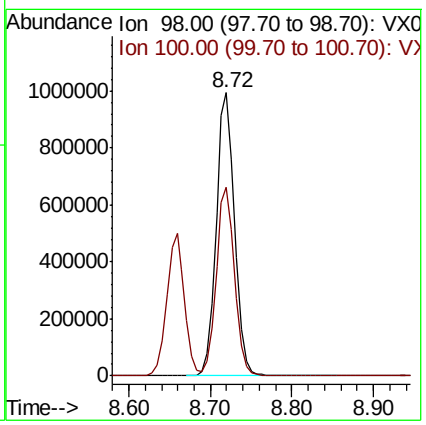


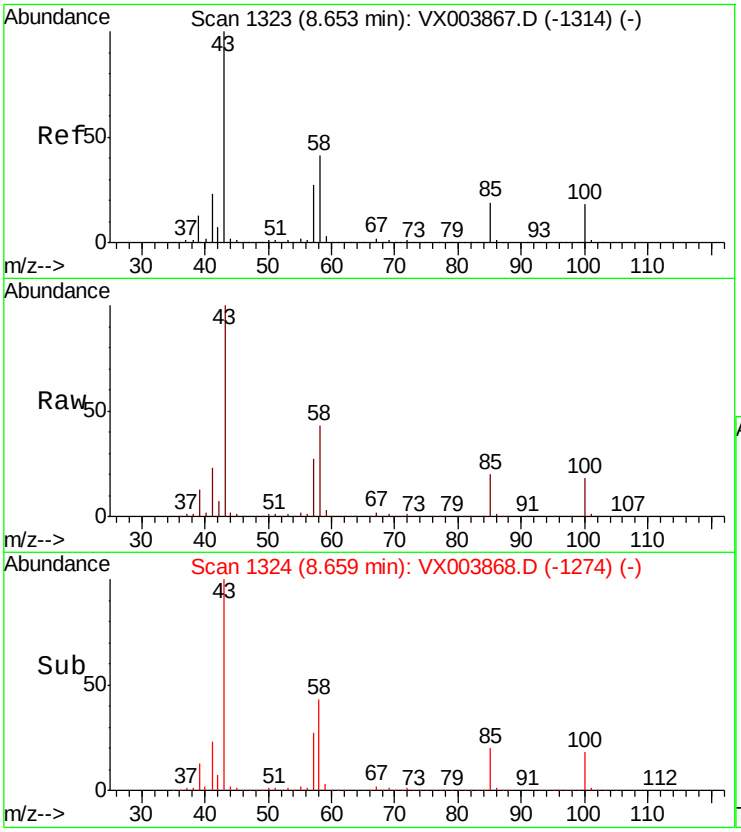


#50
Toluene-d8
Concen: 98.810 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 98 Resp: 1557092

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.3	79.9



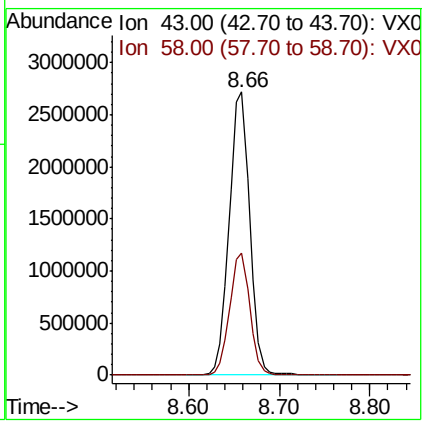


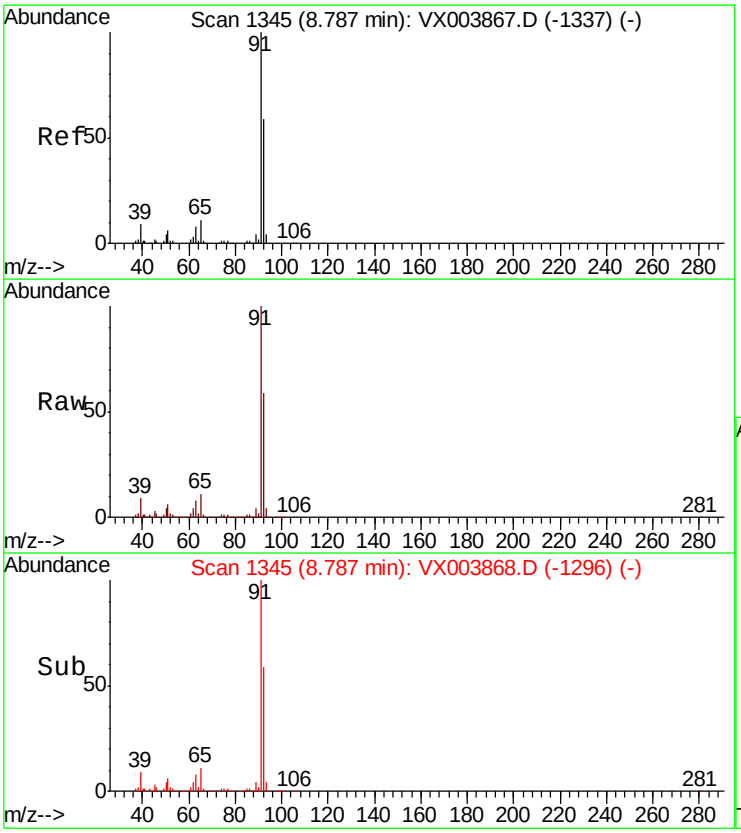
#51
4-Methyl-2-Pentanone
Concen: 527.426 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 4270530

Ion	Ratio	Lower	Upper
43	100		
58	42.4	33.0	49.6

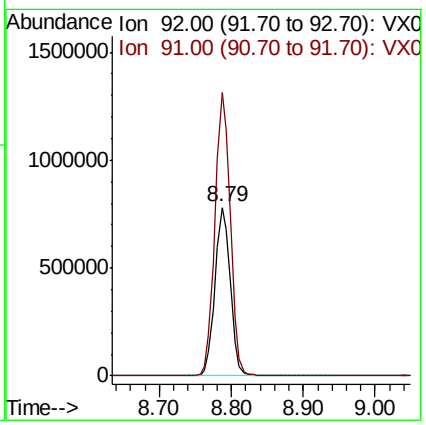


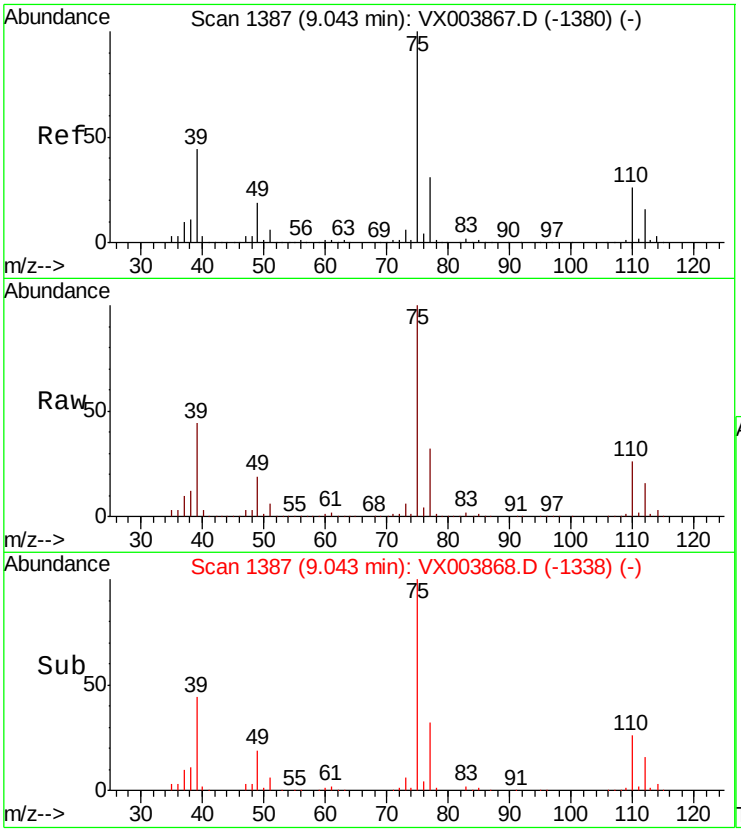


#52
Toluene
Concen: 105.961 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 92 Resp: 1141650

Ion	Ratio	Lower	Upper
92	100		
91	169.3	136.1	204.1



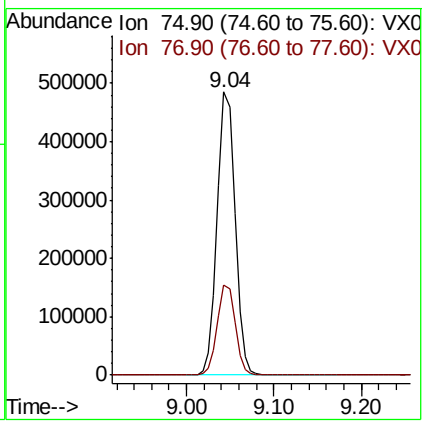


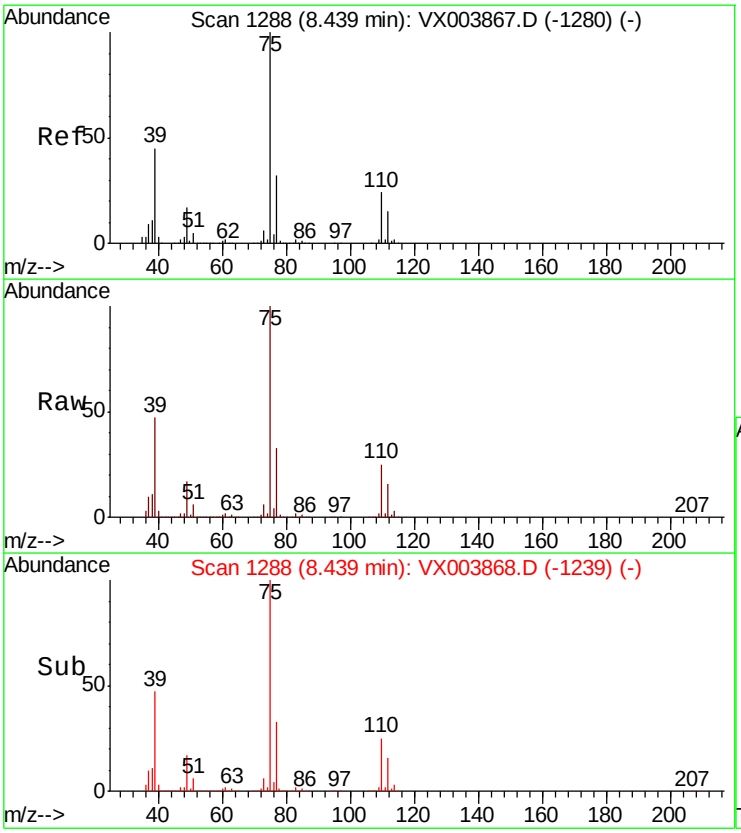
#53
t-1,3-Dichloropropene
Concen: 115.090 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 689435

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.1	37.7

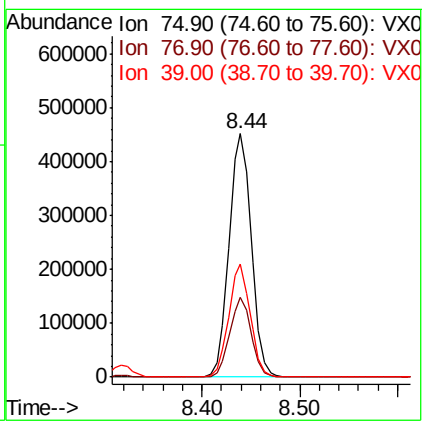


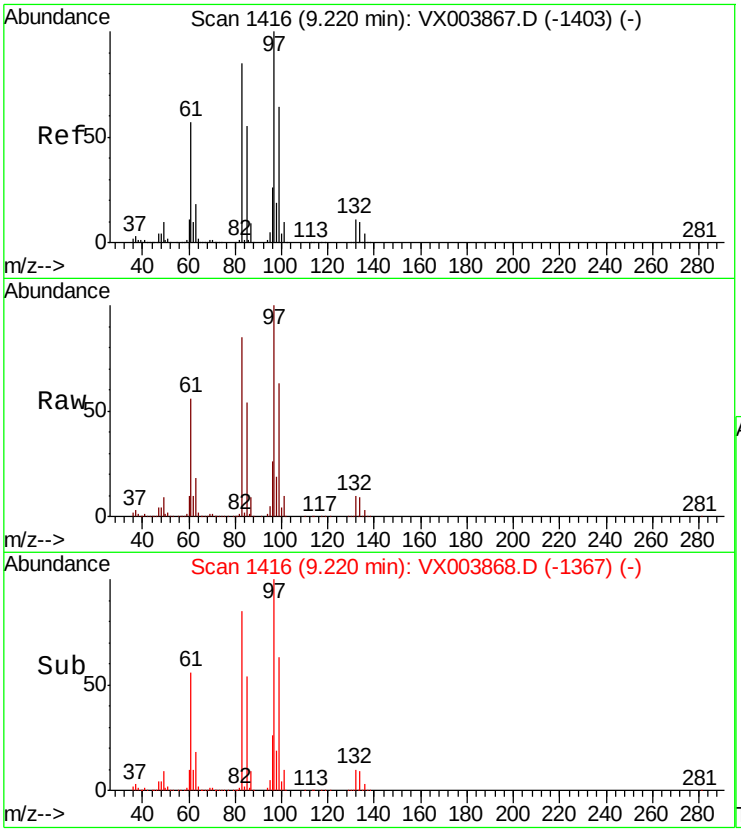


#54
cis-1,3-Dichloropropene
Concen: 109.044 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 75 Resp: 712794

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.3	37.9
39	46.6	36.2	54.2



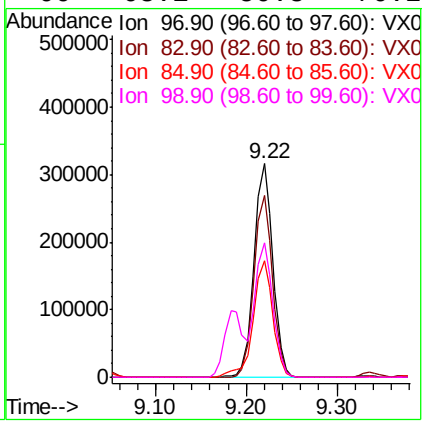


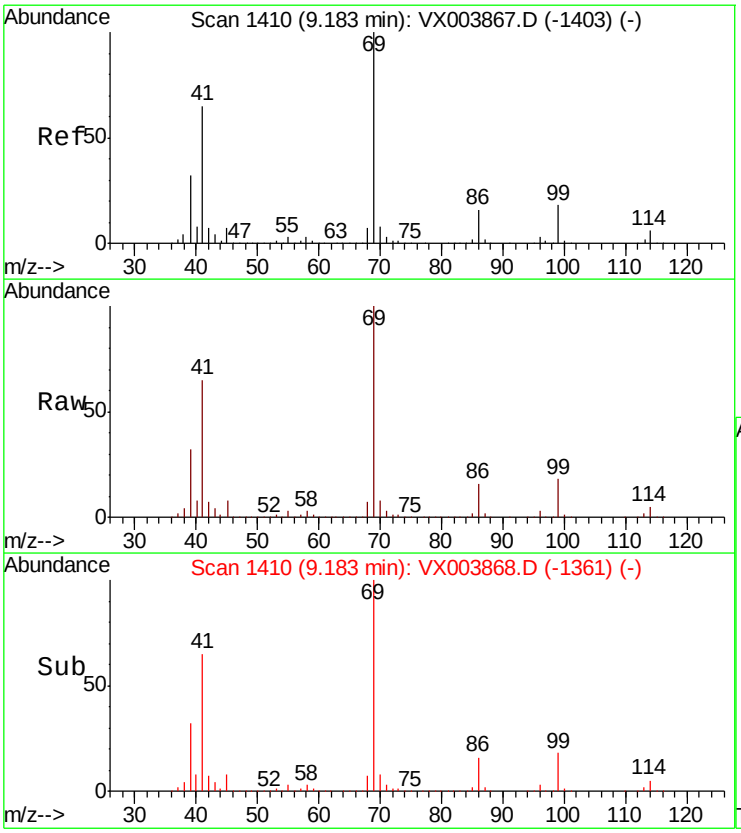
#55
1,1,2-Trichloroethane
Concen: 100.631 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 455277

Ion	Ratio	Lower	Upper
97	100		
83	84.9	67.8	101.6
85	54.4	44.2	66.2
99	63.1	50.8	76.2

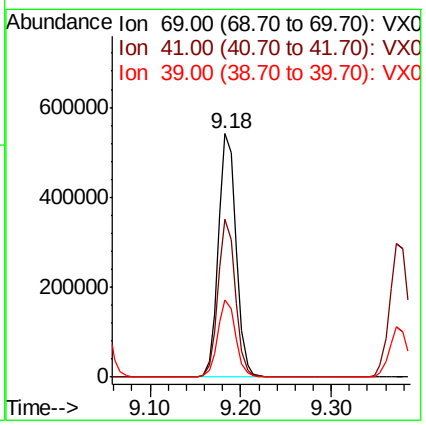


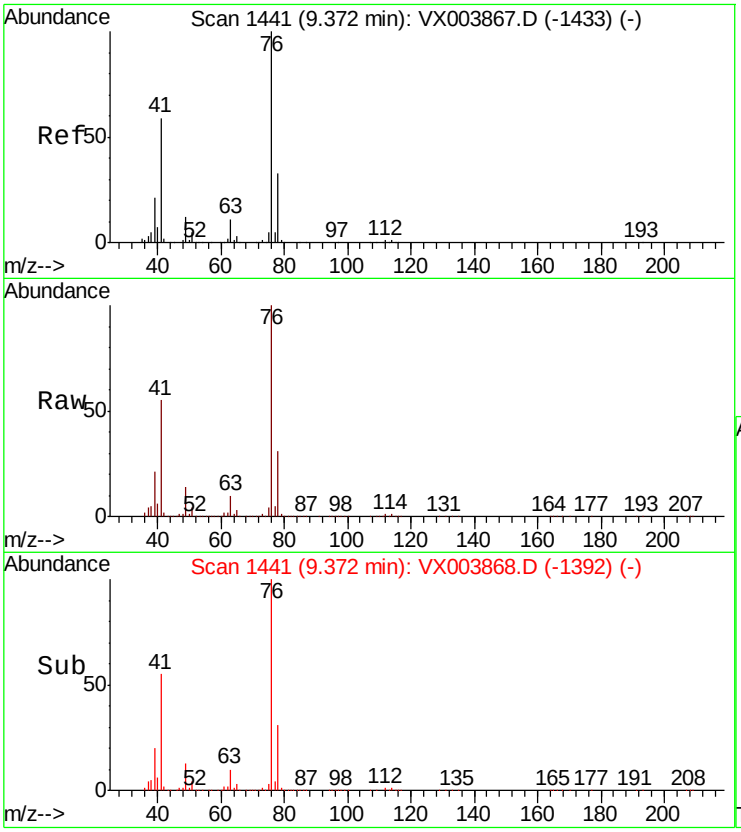


#56
Ethyl methacrylate
Concen: 116.543 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 69 Resp: 738947

Ion	Ratio	Lower	Upper
69	100		
41	63.5	50.6	76.0
39	31.7	25.8	38.6



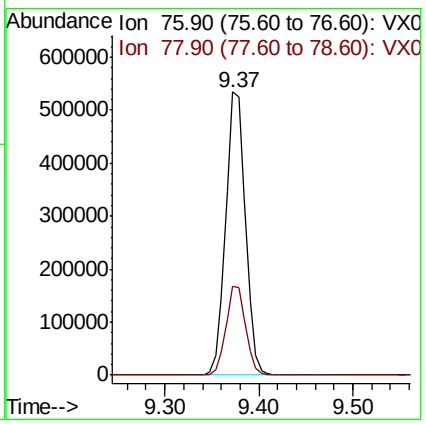


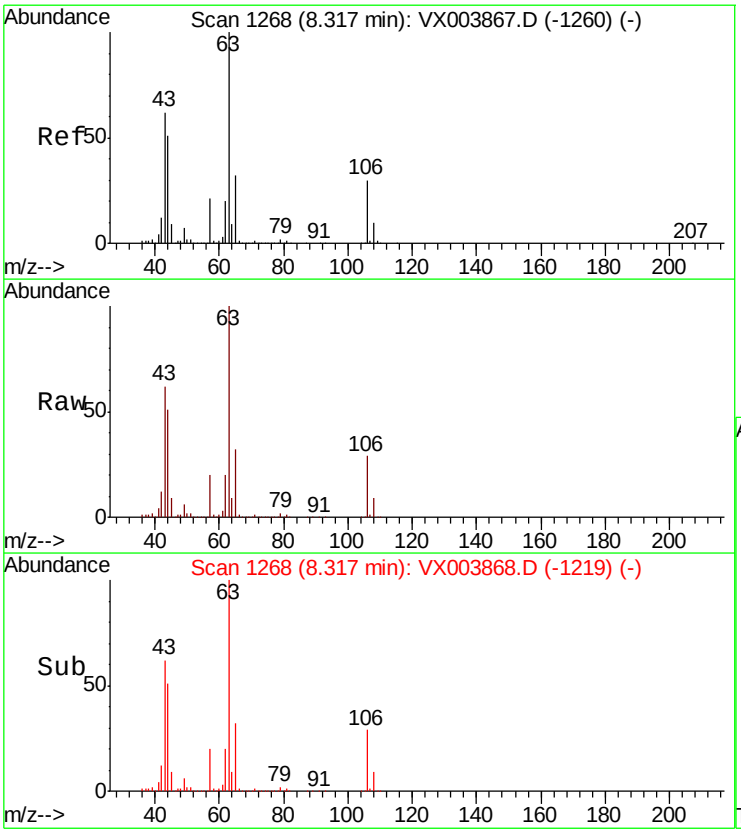
#57
1,3-Dichloropropane
Concen: 105.768 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 776928

Ion	Ratio	Lower	Upper
76	100		
78	31.3	25.9	38.9

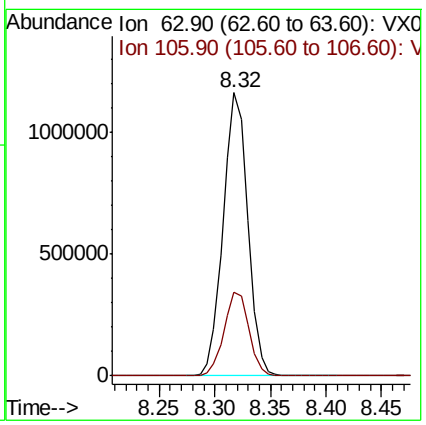


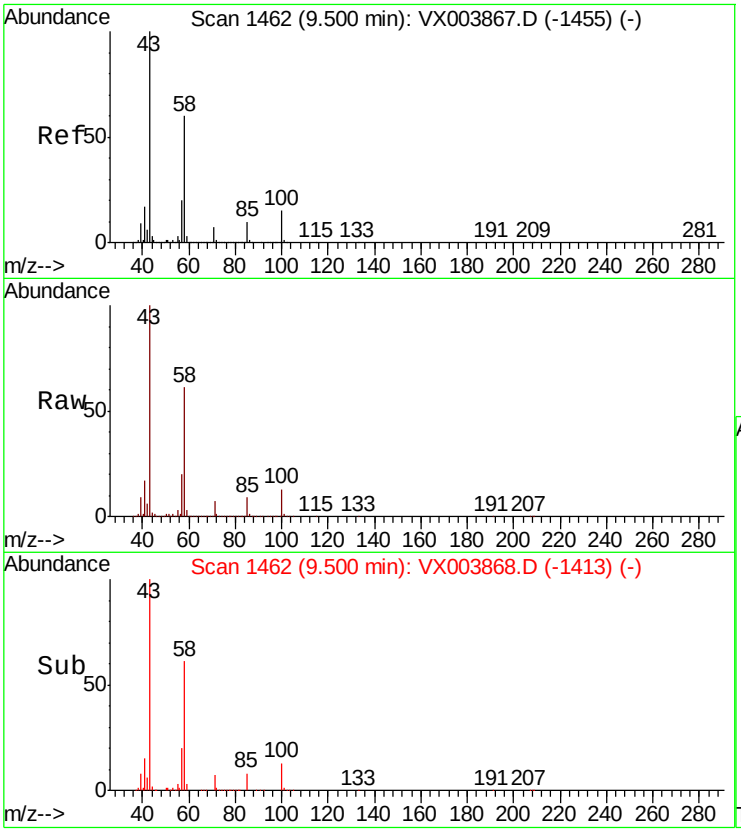


#58
2-Chloroethyl Vinyl ether
Concen: 548.937 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 63 Resp: 1777569

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.8	35.8



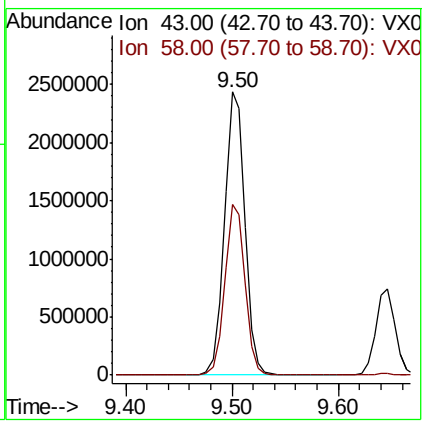


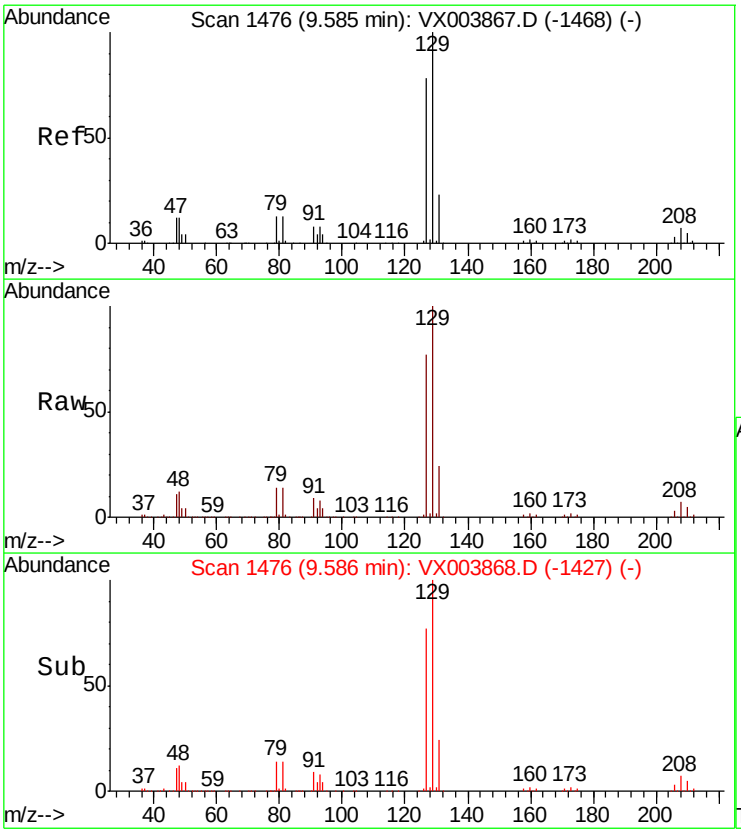
#59
2-Hexanone
Concen: 529.783 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3271188

Ion	Ratio	Lower	Upper
43	100		
58	59.7	29.0	87.0

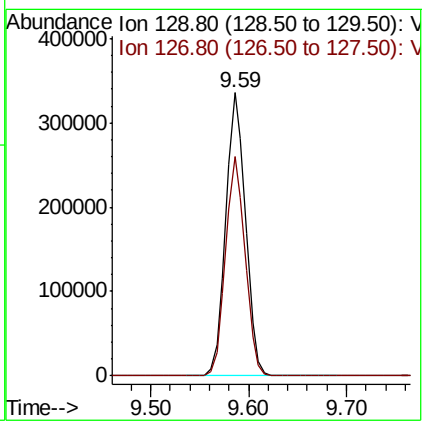


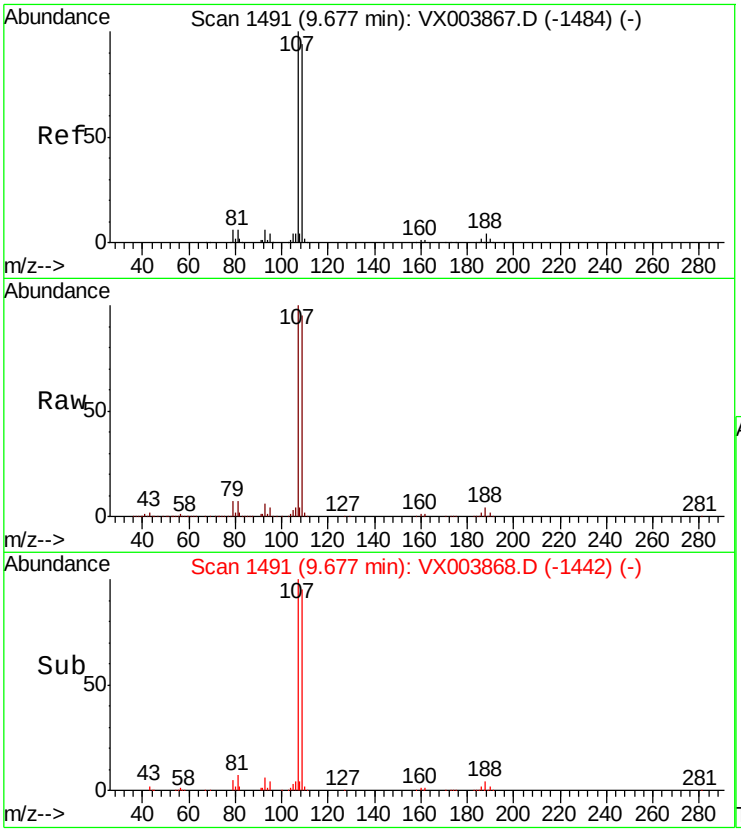


#60
Dibromochloromethane
Concen: 106.868 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:129 Resp: 470006

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.8	116.3



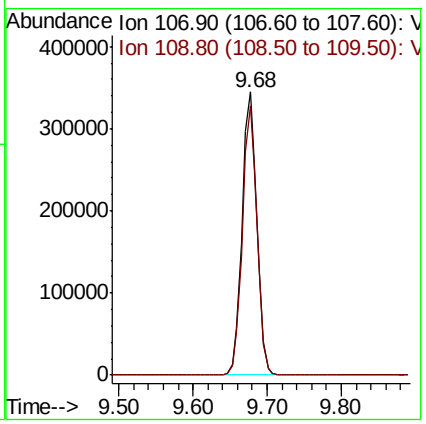


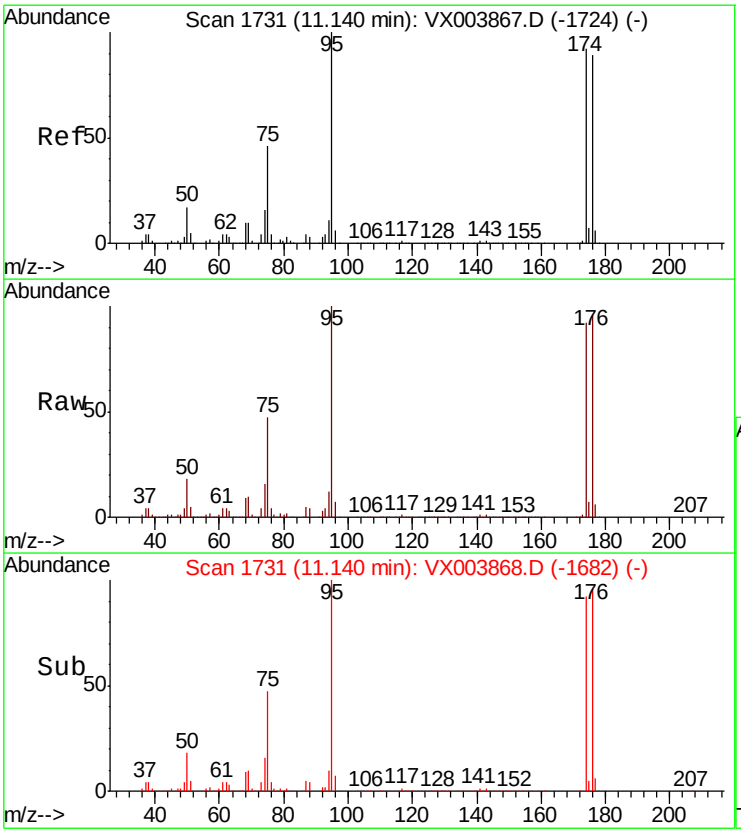
#61
1,2-Dibromoethane
Concen: 104.074 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 479644

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.8	113.8

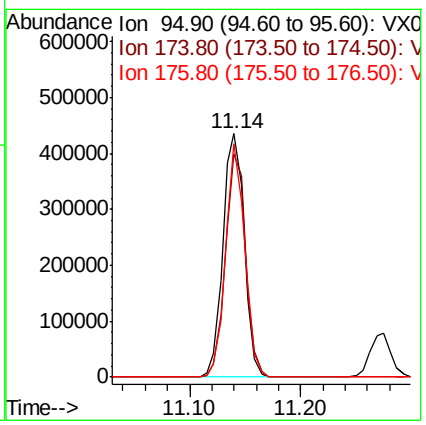


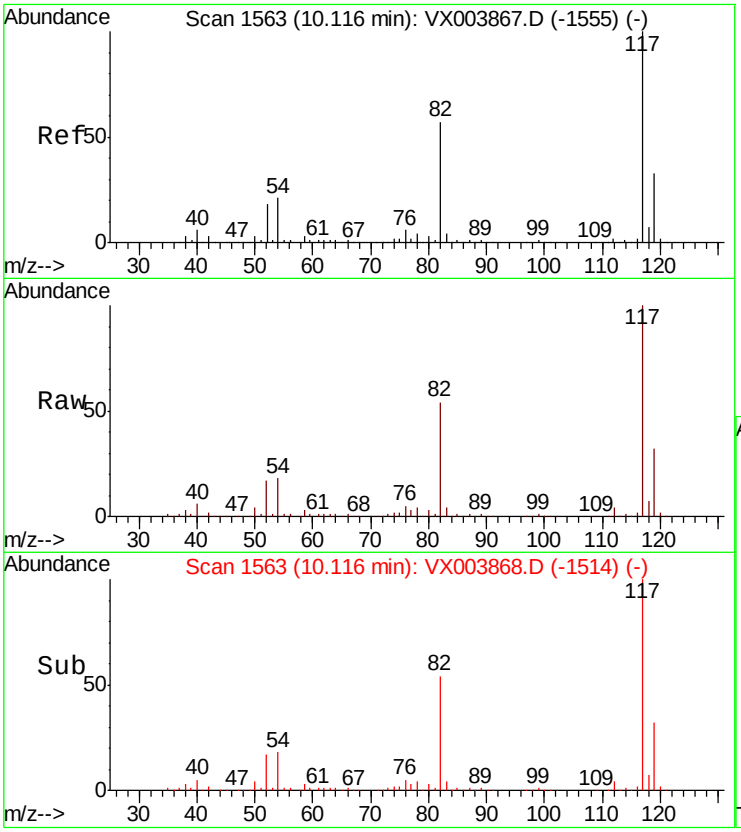


#62
4-Bromofluorobenzene
Concen: 103.841 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 95 Resp: 571492

Ion	Ratio	Lower	Upper
95	100		
174	88.0	0.0	182.8
176	87.0	0.0	179.0



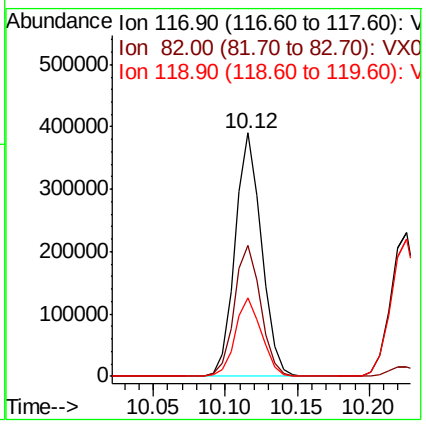


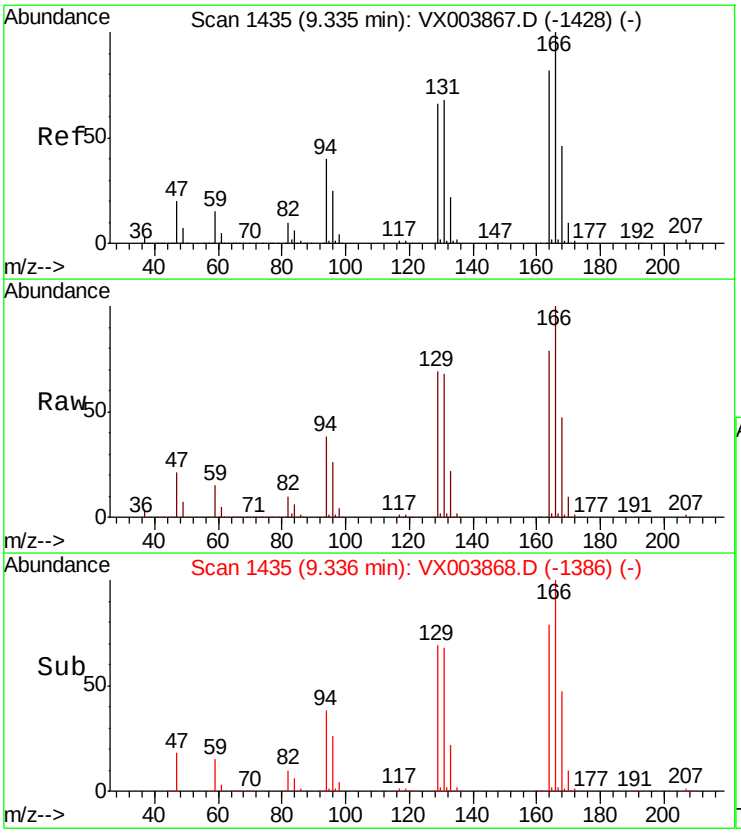
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 498702

Ion	Ratio	Lower	Upper
117	100		
82	53.5	45.4	68.0
119	32.4	26.6	40.0

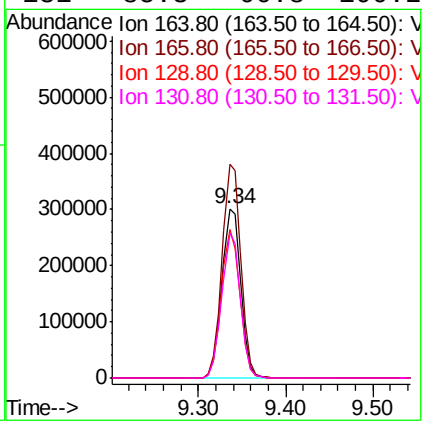


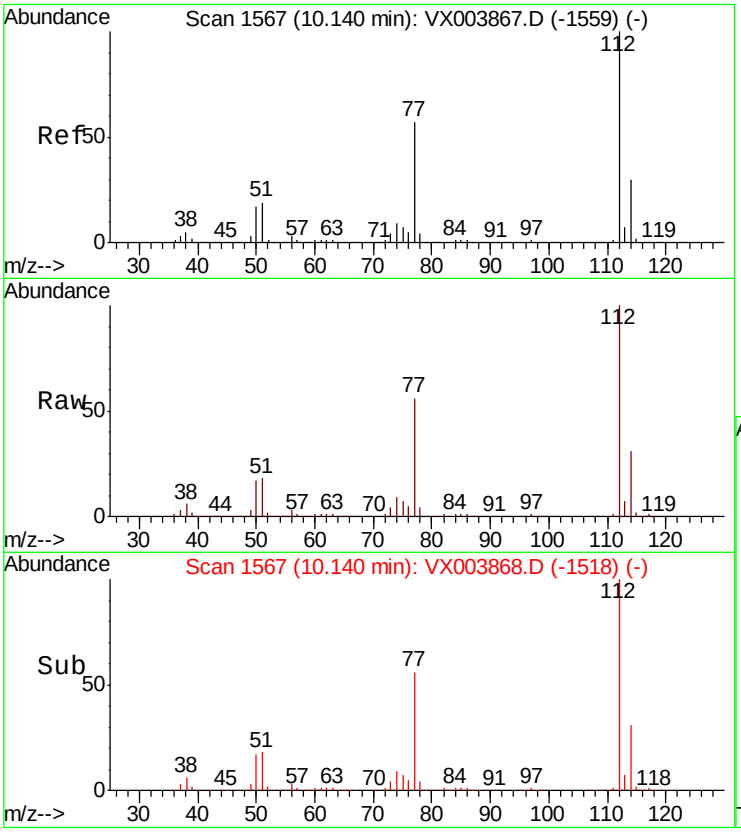


#64
Tetrachloroethene
Concen: 97.127 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:164 Resp: 448479

Ion	Ratio	Lower	Upper
164	100		
166	126.3	98.0	147.0
129	87.6	64.3	96.5
131	85.3	66.8	100.2



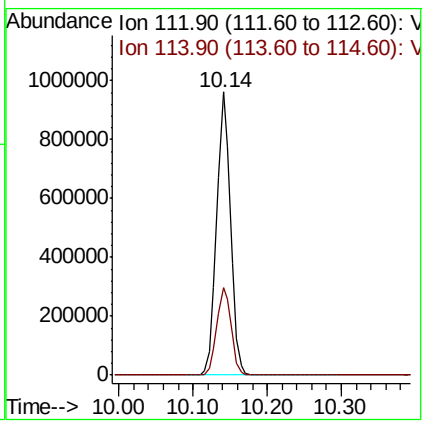


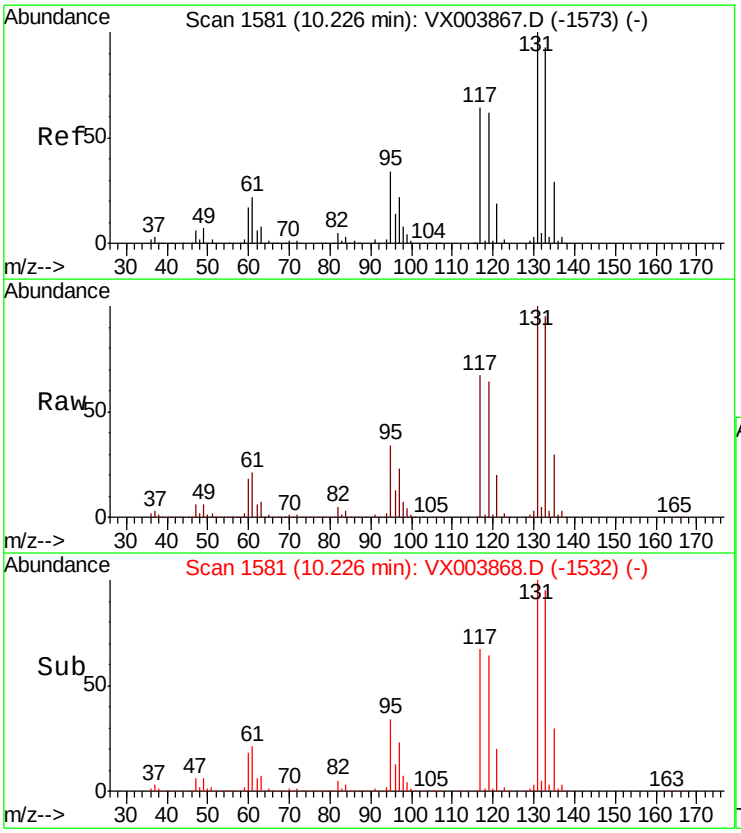
#65
Chlorobenzene
Concen: 98.715 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1227263

Ion	Ratio	Lower	Upper
112	100		
114	31.1	23.6	35.4

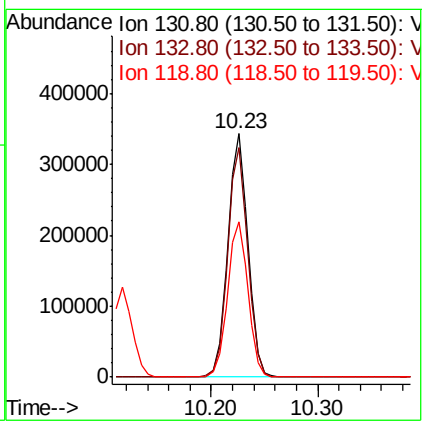


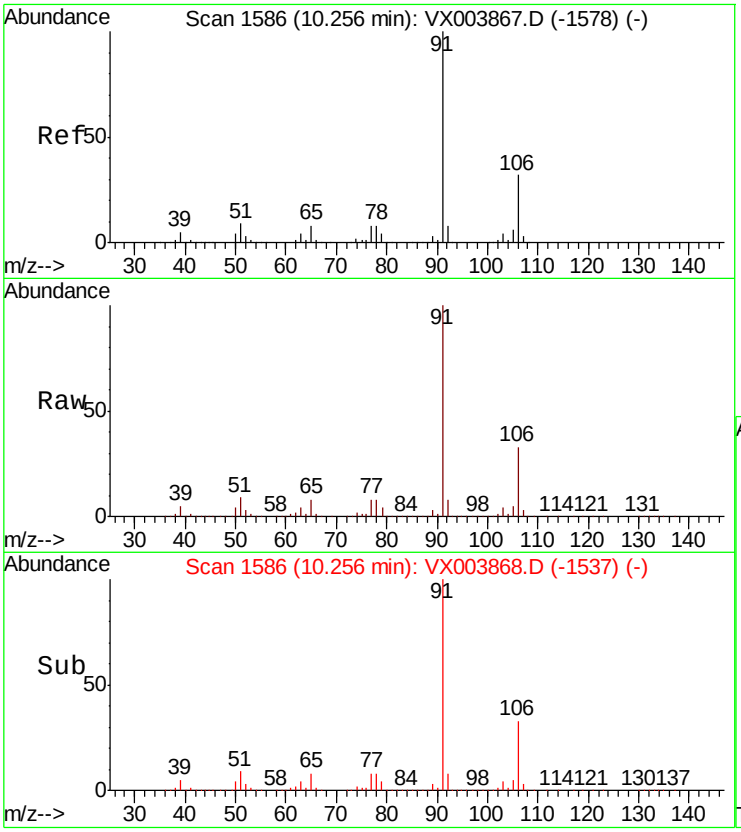


#66
1,1,1,2-Tetrachloroethane
Concen: 104.293 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:131 Resp: 454994

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.3	141.8
119	64.9	31.6	94.8



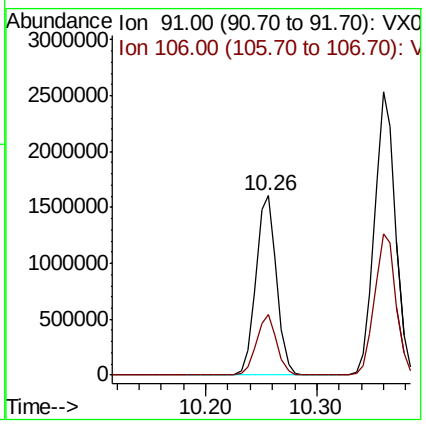


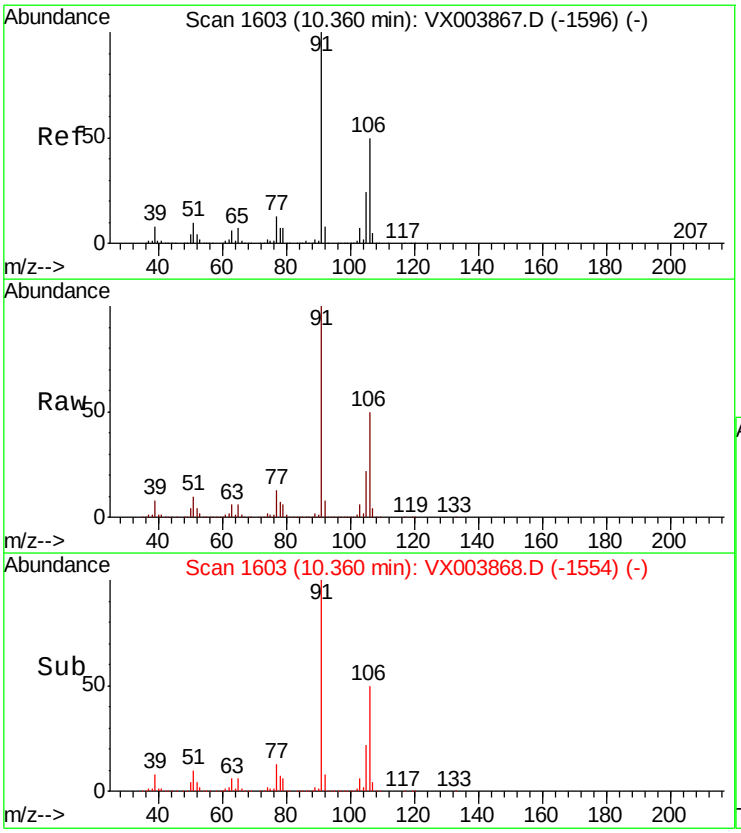
#67
Ethyl Benzene
Concen: 104.043 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2080273

Ion	Ratio	Lower	Upper
91	100		
106	33.5	25.9	38.9

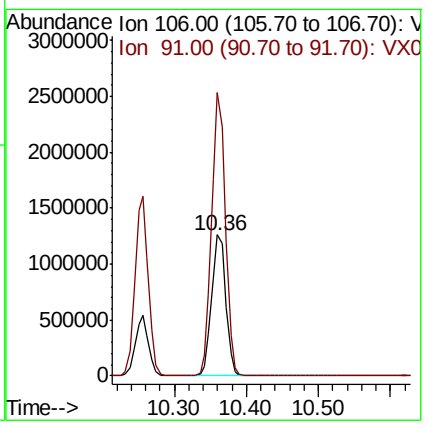


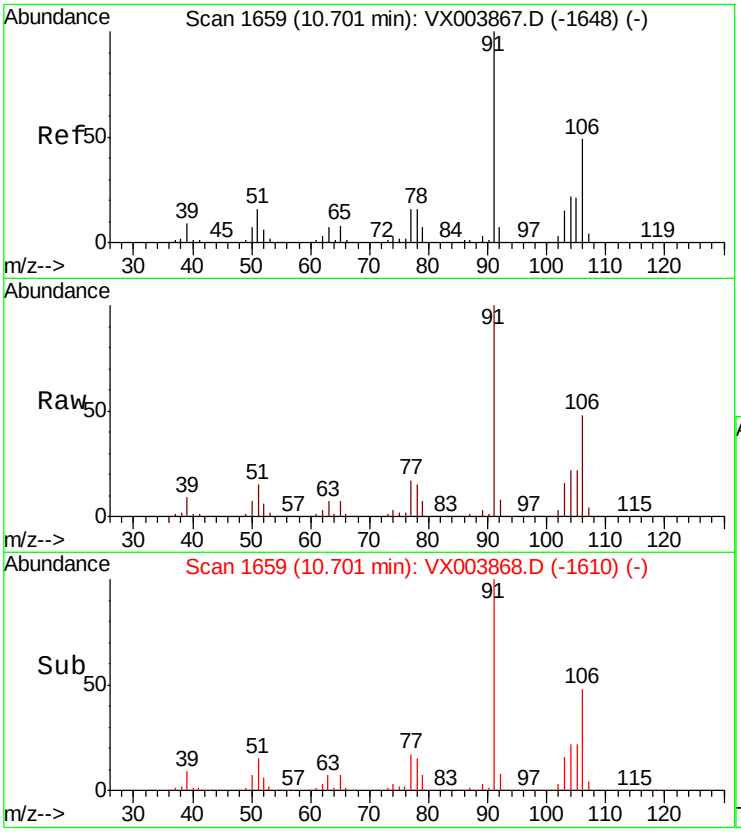


#68
m/p-Xylenes
Concen: 218.404 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:106 Resp: 1703018

Ion	Ratio	Lower	Upper
106	100		
91	195.8	162.3	243.5



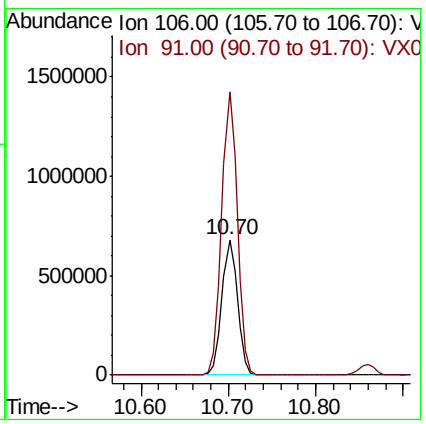


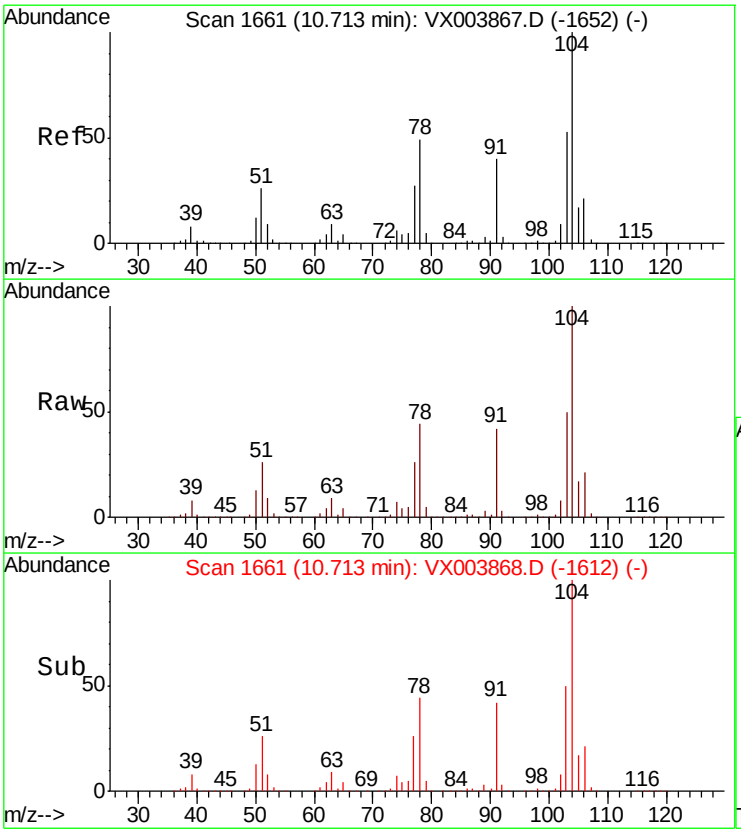
#69
o-Xylene
Concen: 111.806 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 837323

Ion	Ratio	Lower	Upper
106	100		
91	209.6	101.9	305.7

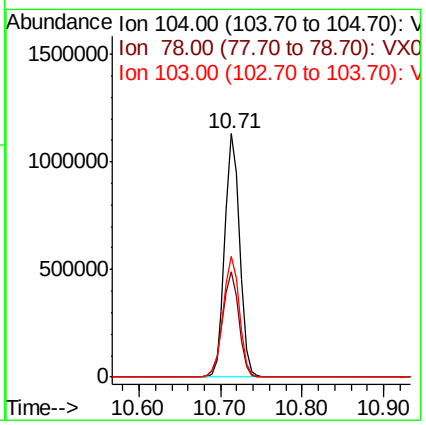


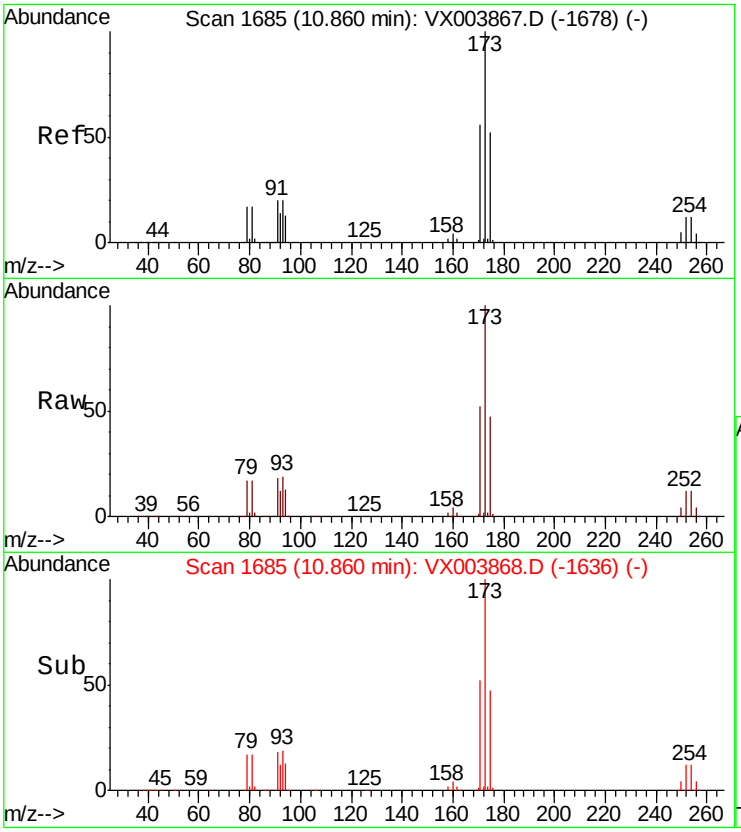


#70
Styrene
Concen: 115.586 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:104 Resp: 1424495

Ion	Ratio	Lower	Upper
104	100		
78	47.7	39.8	59.6
103	54.0	44.3	66.5



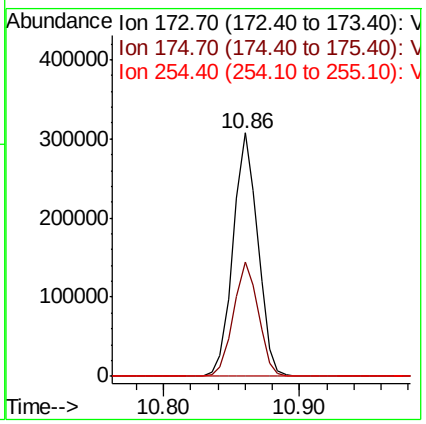


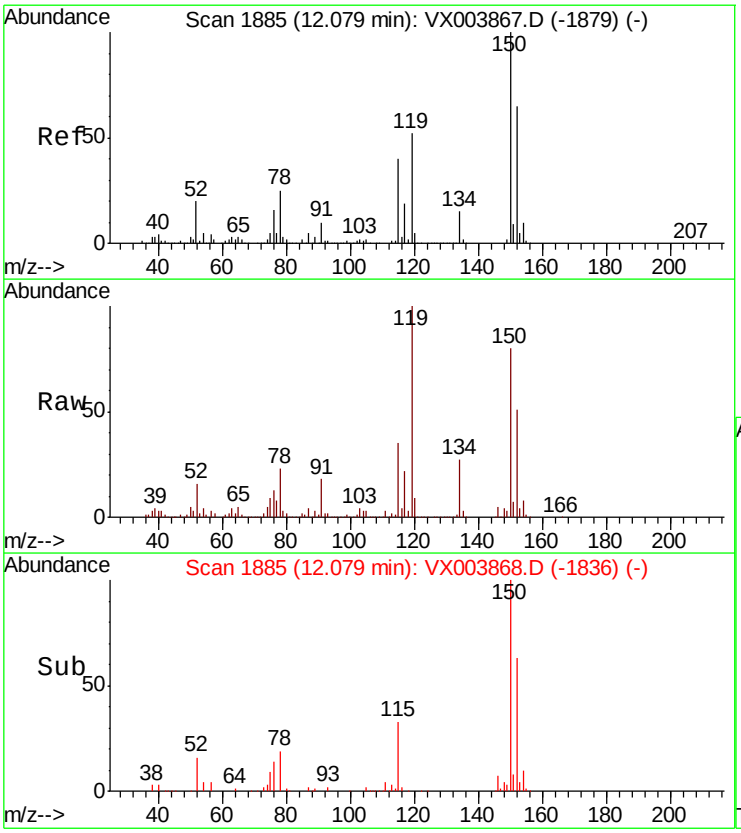
#71
Bromoform
Concen: 109.374 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 387817

Ion	Ratio	Lower	Upper
173	100		
175	47.5	24.9	74.7
254	0.2	0.2	0.2

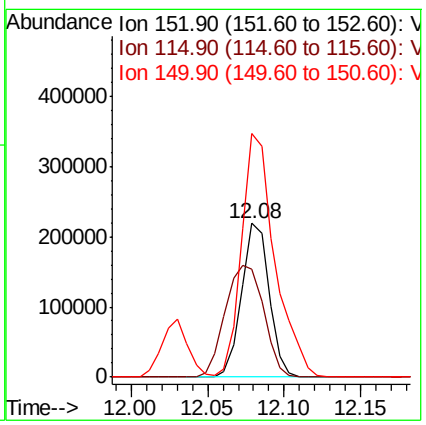


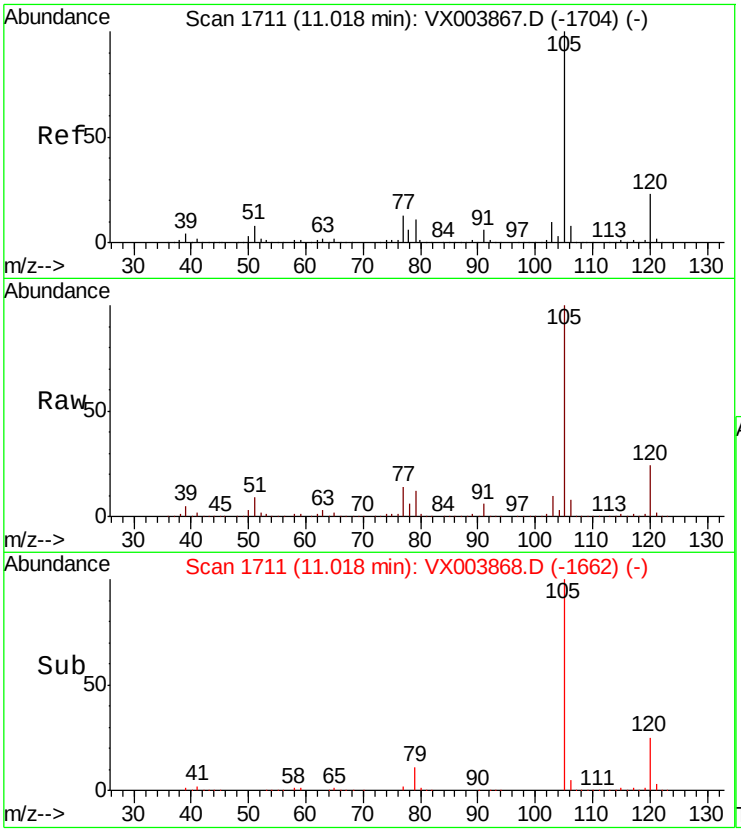


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:152 Resp: 274248

Ion	Ratio	Lower	Upper
152	100		
115	100.7	39.1	117.3
150	190.8	0.0	349.2



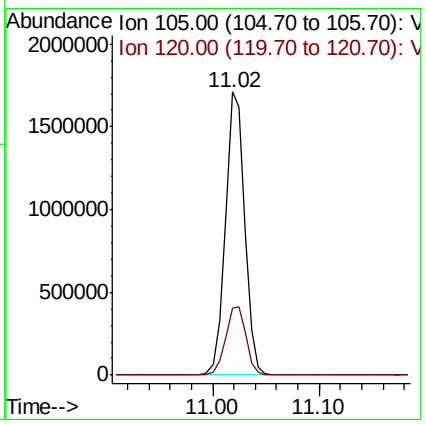


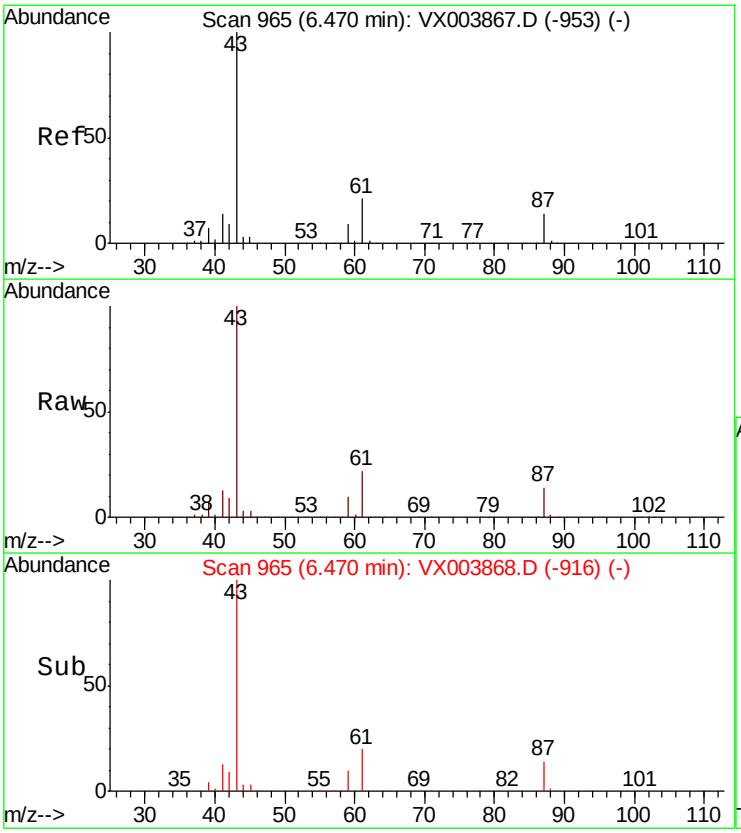
#73
Isopropylbenzene
Concen: 118.058 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2162919

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.6	37.8

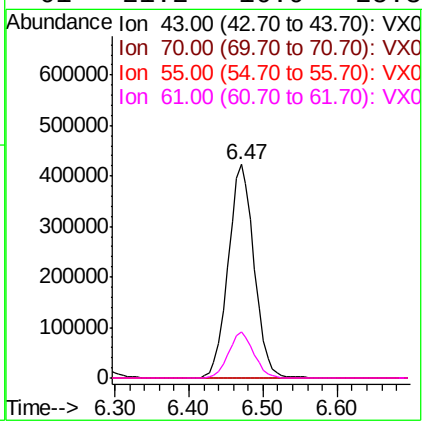


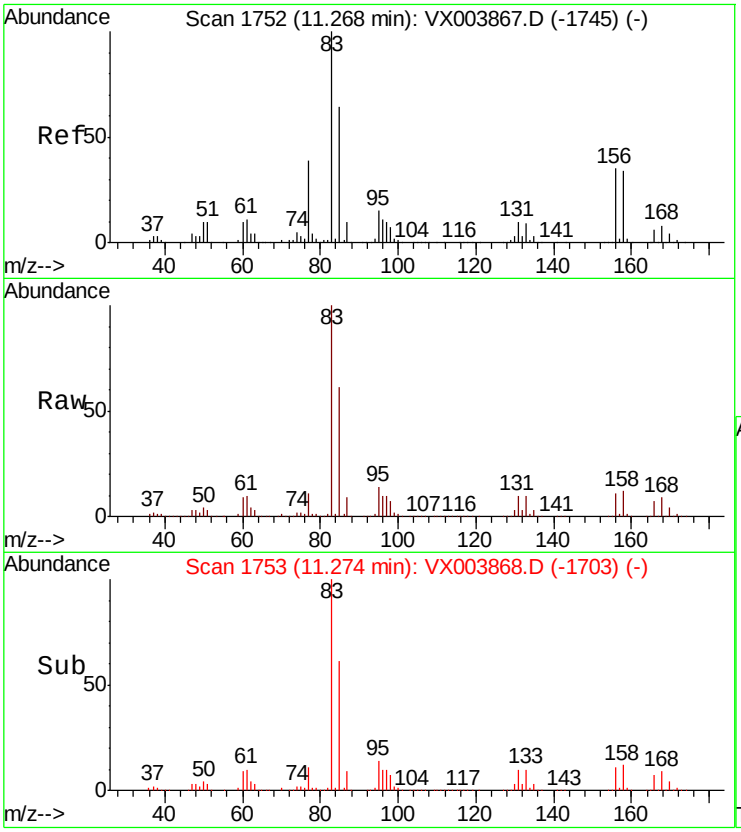


#74
N-amyl acetate
Concen: 114.045 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 43 Resp: 1024398

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0#
55	0.0	0.1	0.1#
61	21.2	16.9	25.3



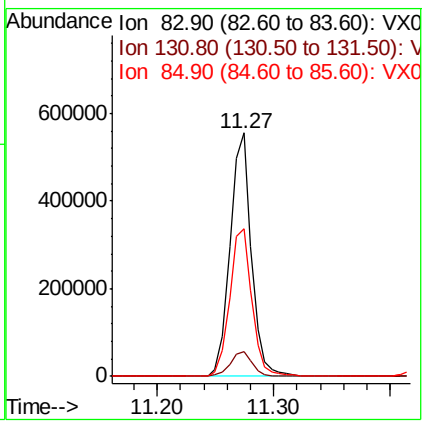


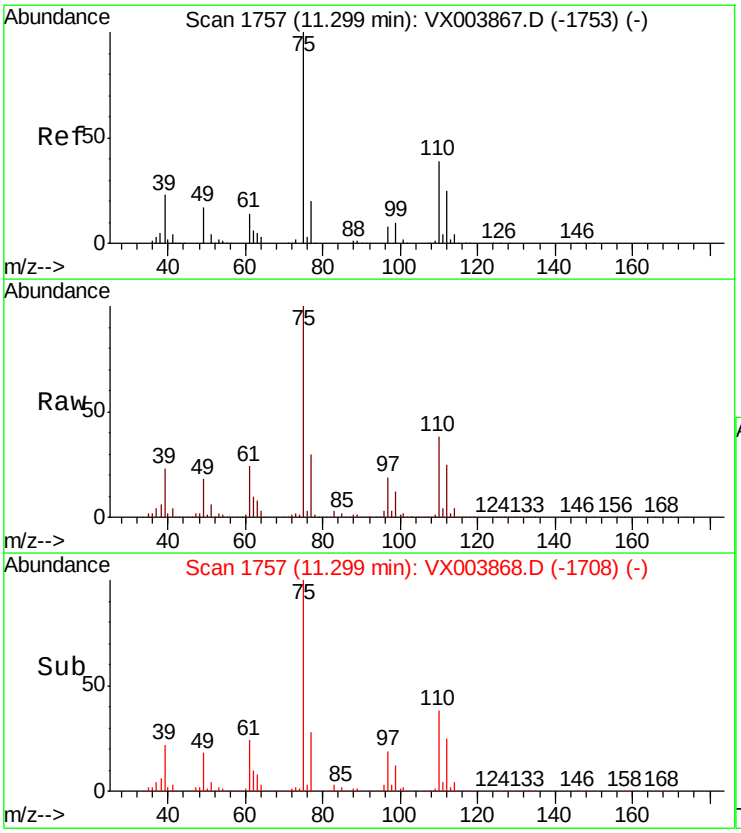
#75
1,1,2,2-Tetrachloroethane
Concen: 110.279 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 707679

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.2	15.6
85	63.2	32.2	96.6

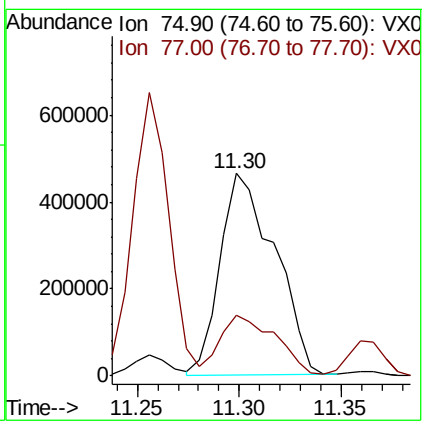


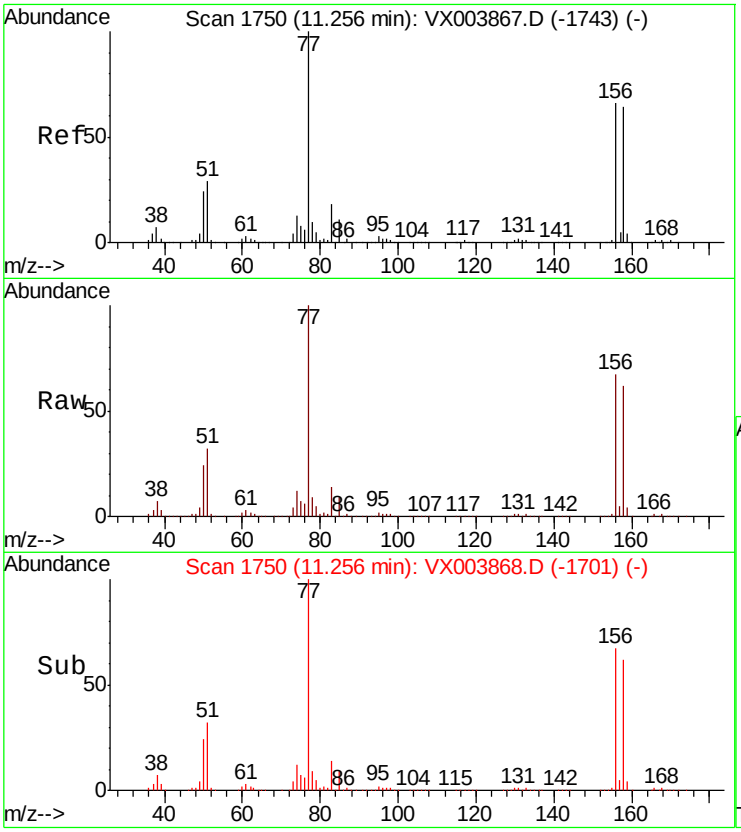


#76
1,2,3-Trichloropropane
Concen: 155.230 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 75 Resp: 863184

Ion	Ratio	Lower	Upper
75	100		
77	30.9	20.8	62.5



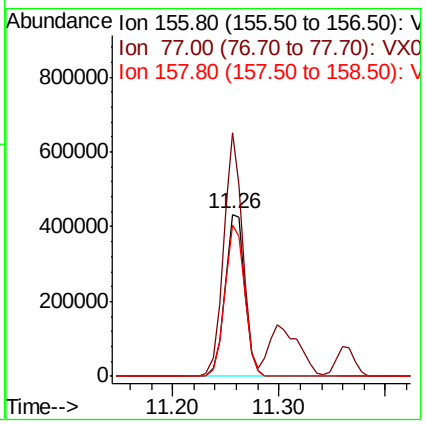


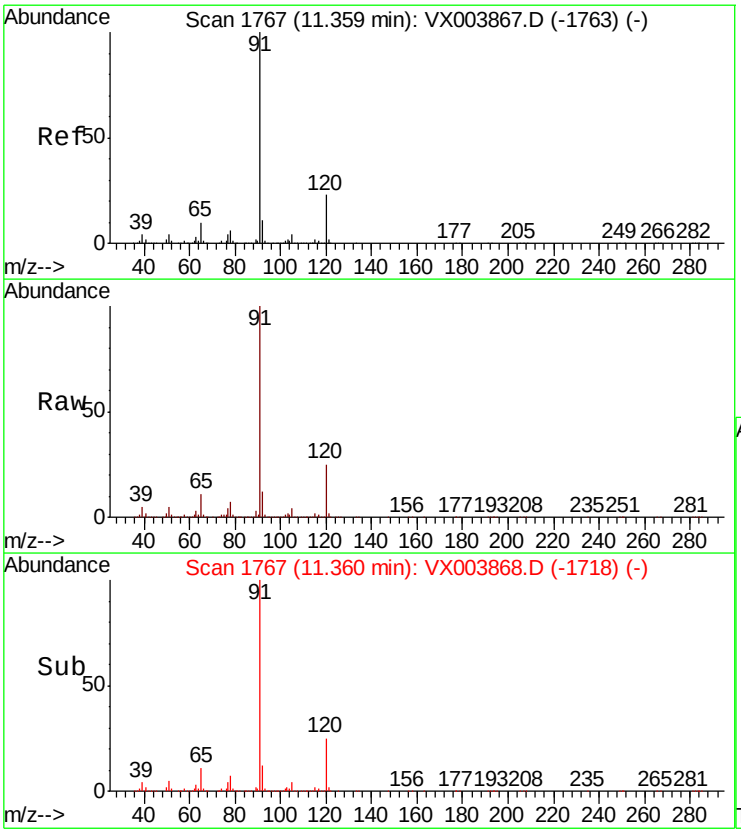
#77
Bromobenzene
Concen: 112.322 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 562061

Ion	Ratio	Lower	Upper
156	100		
77	143.0	74.1	222.2
158	94.2	48.6	145.9

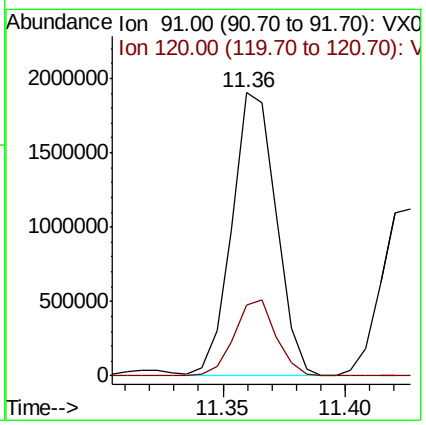


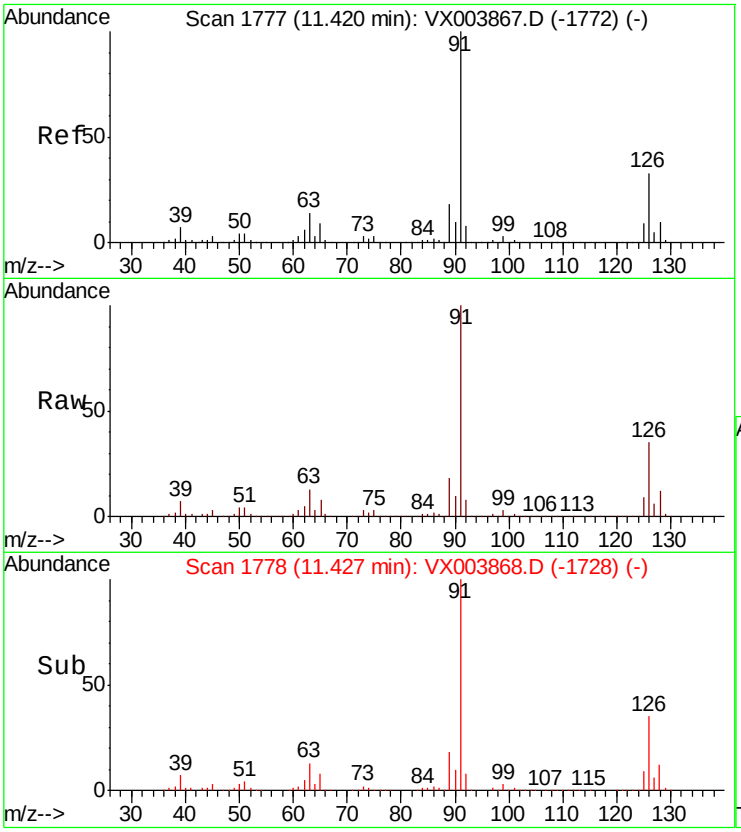


#78
n-propylbenzene
Concen: 116.365 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 91 Resp: 2374050

Ion	Ratio	Lower	Upper
91	100		
120	25.4	11.9	35.5



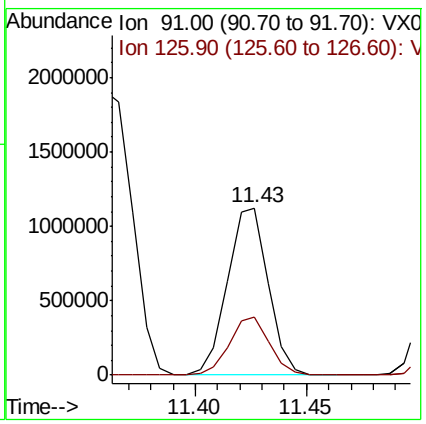


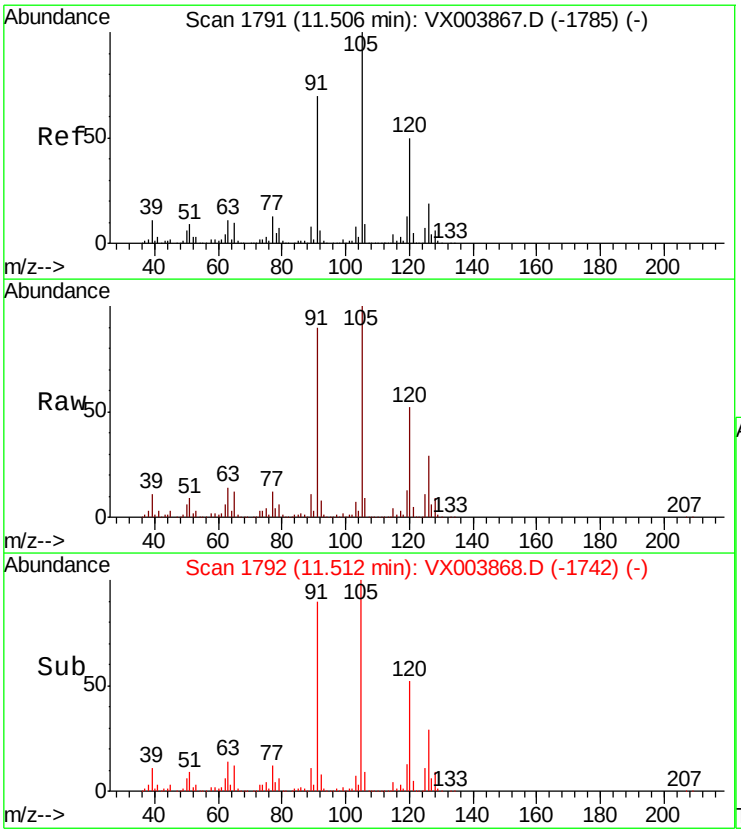
#79
2-Chlorotoluene
Concen: 114.697 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1429418

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.4	52.3

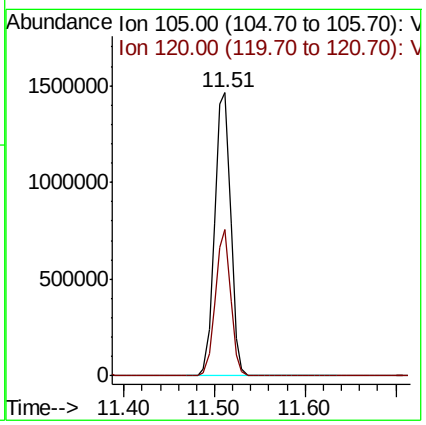


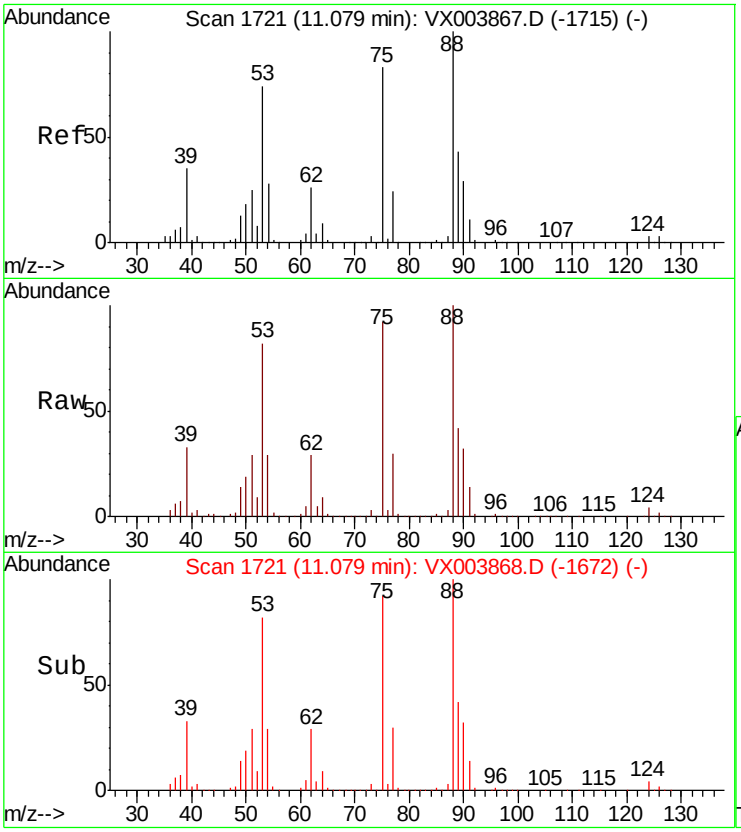


#80
1,3,5-Trimethylbenzene
Concen: 121.412 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:105 Resp: 1816736

Ion	Ratio	Lower	Upper
105	100		
120	49.3	25.4	76.2



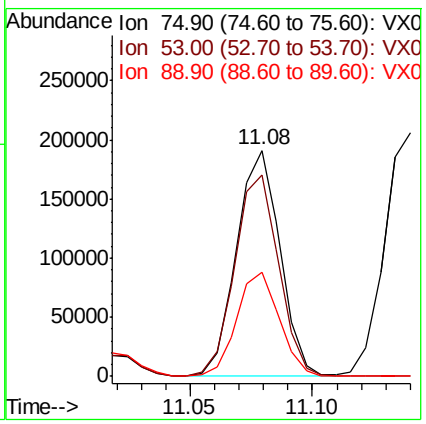


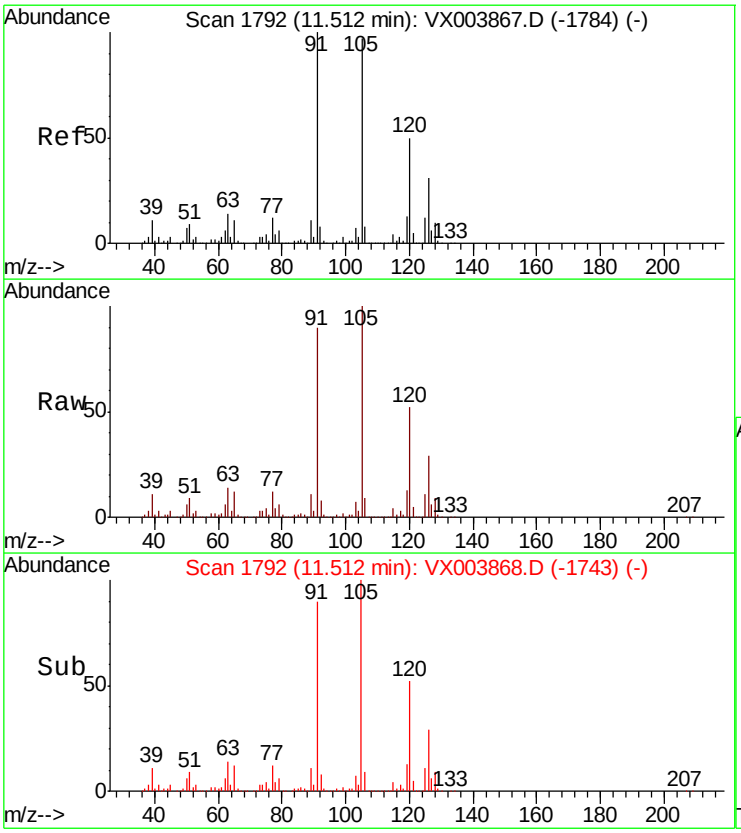
#81
trans-1,4-Dichloro-2-butene
Concen: 132.191 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 235640

Ion	Ratio	Lower	Upper
75	100		
53	89.8	80.3	120.5
89	45.4	37.8	56.8

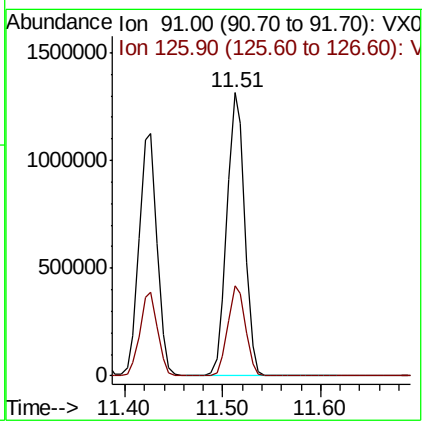


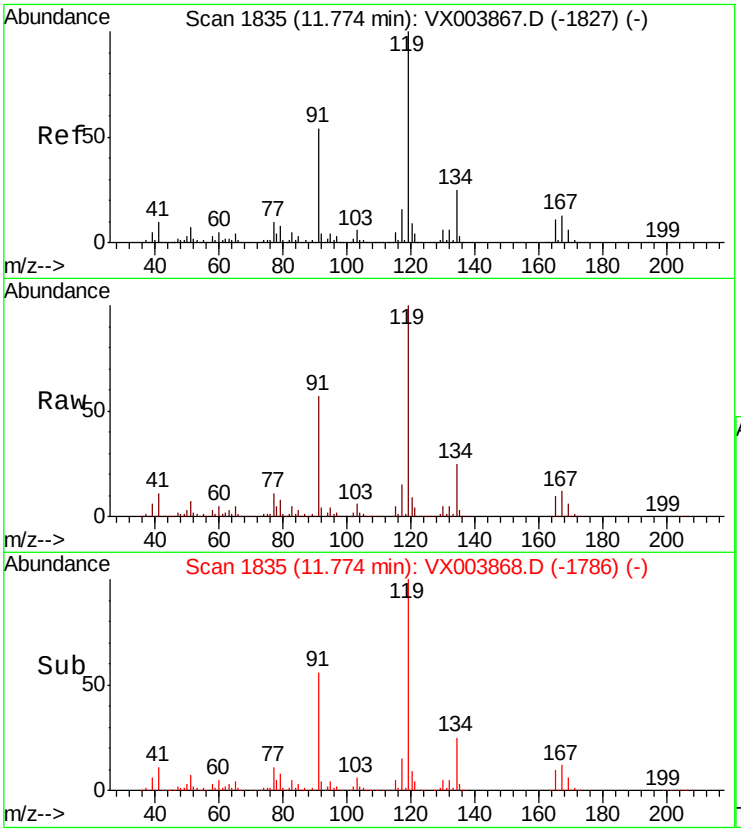


#82
4-Chlorotoluene
Concen: 115.404 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 91 Resp: 1664680

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.6	46.7



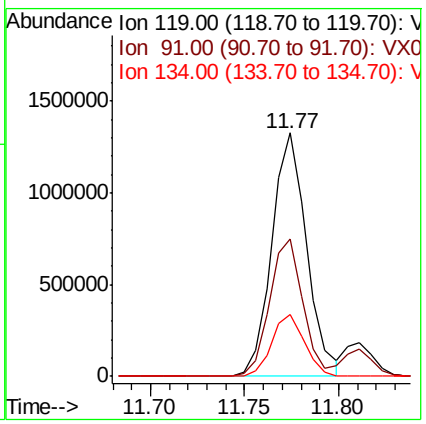


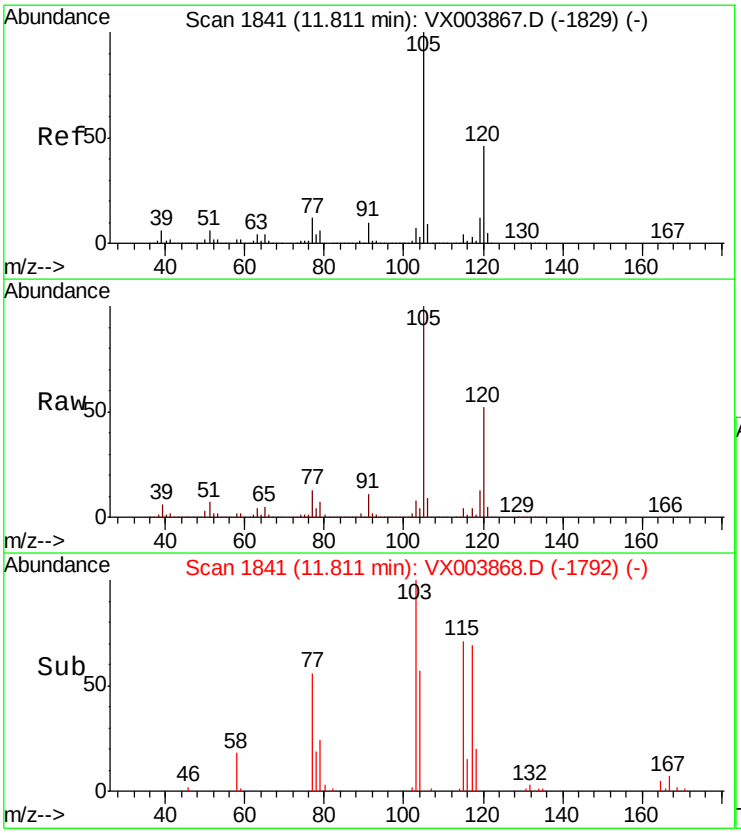
#83
tert-Butylbenzene
Concen: 111.970 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1698177

Ion	Ratio	Lower	Upper
119	100		
91	53.7	26.9	80.7
134	24.1	12.0	36.0

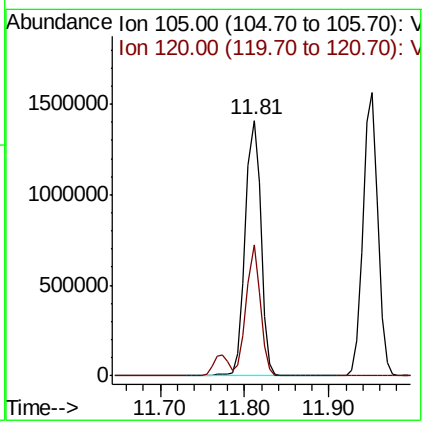


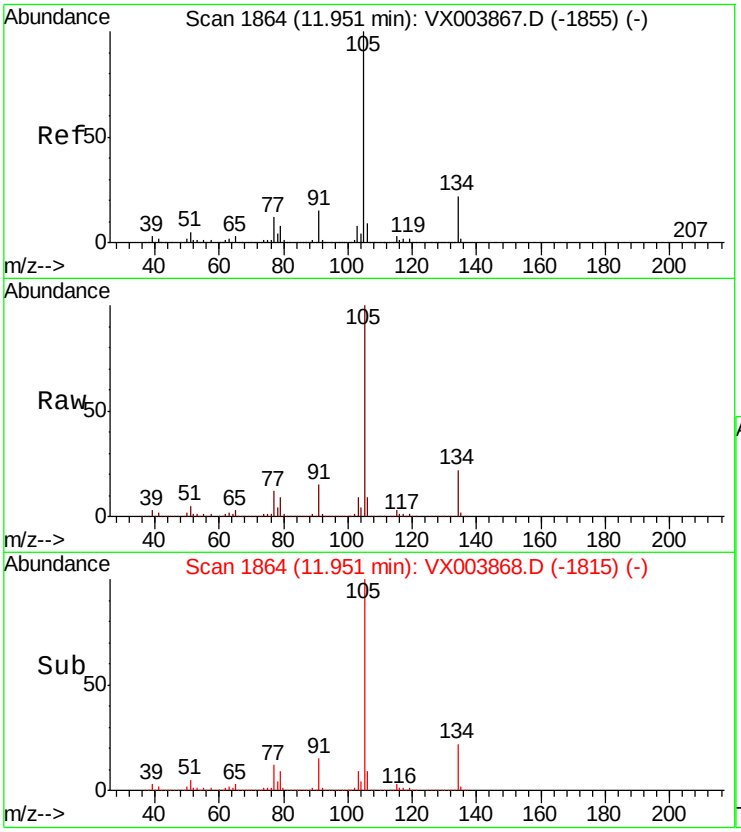


#84
1,2,4-Trimethylbenzene
Concen: 112.193 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:105 Resp: 1730889

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2



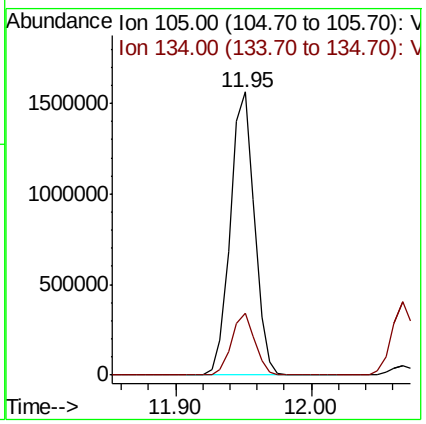


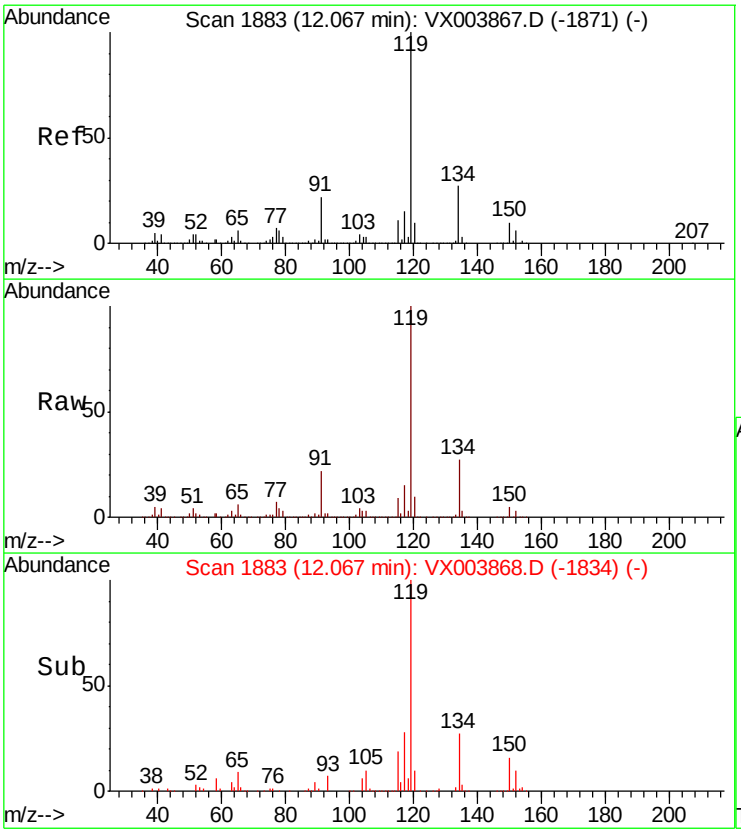
#85
sec-Butylbenzene
Concen: 108.181 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1918350

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.3	30.9

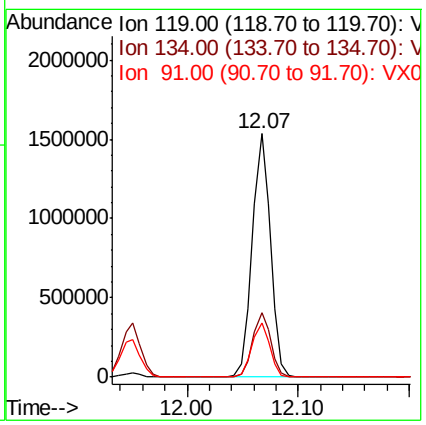


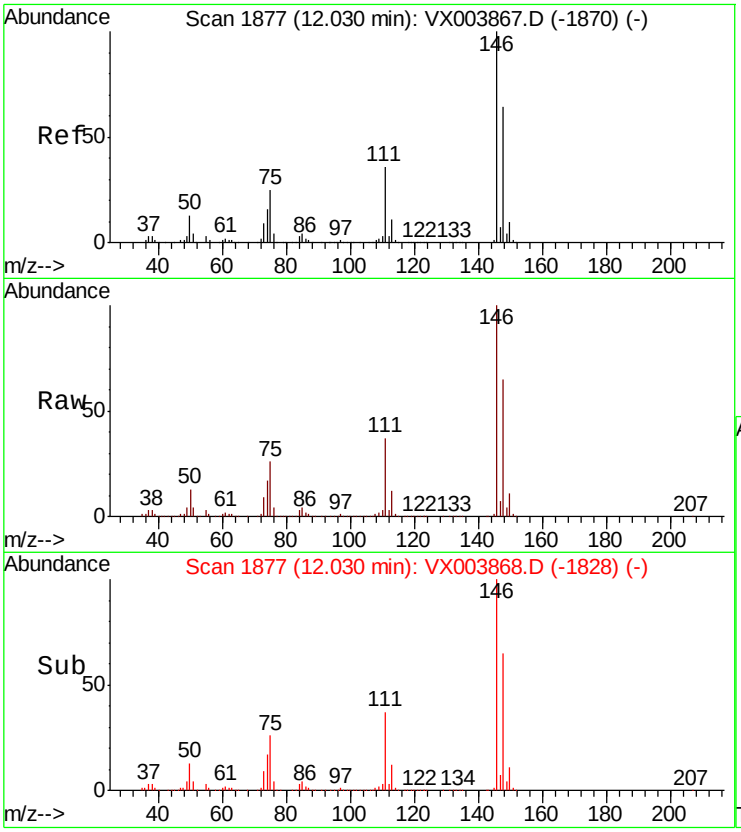


#86
p-Isopropyltoluene
Concen: 109.751 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:119 Resp: 1752725

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.8
91	21.8	10.9	32.7



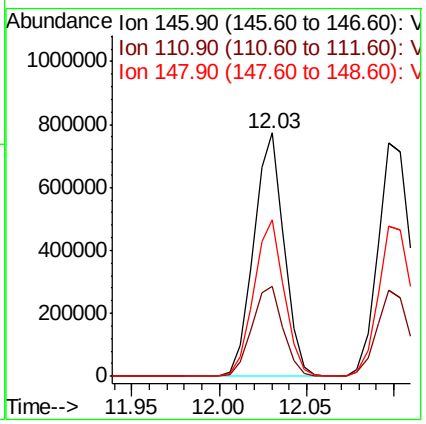


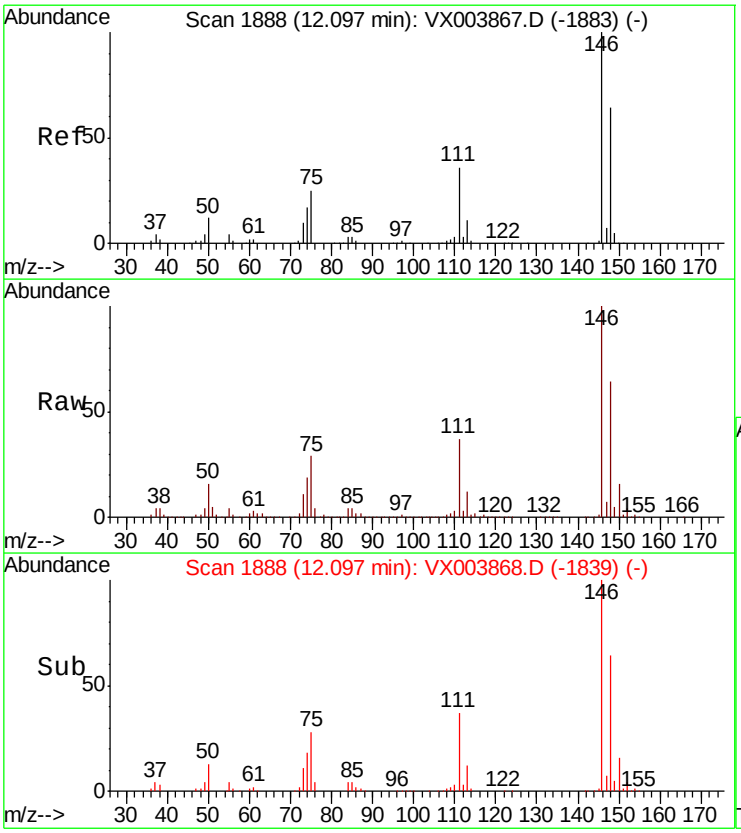
#87
1,3-Dichlorobenzene
Concen: 99.424 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 931660

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.8	56.4
148	64.5	31.9	95.5

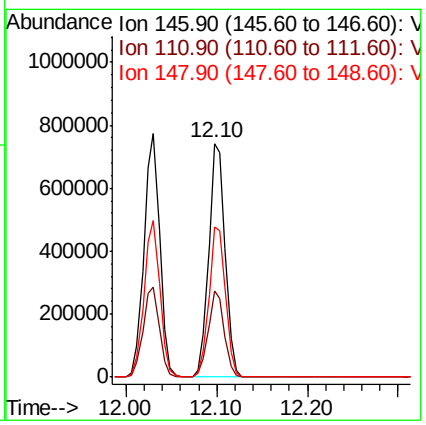


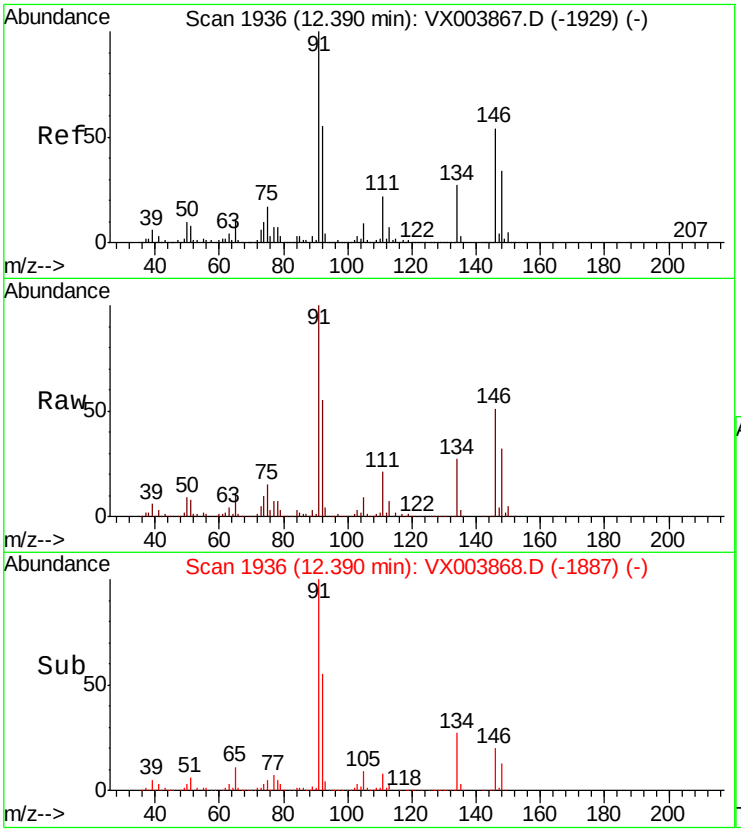


#88
1,4-Dichlorobenzene
Concen: 98.032 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:146 Resp: 947596

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.4	55.0
148	65.0	32.3	96.8



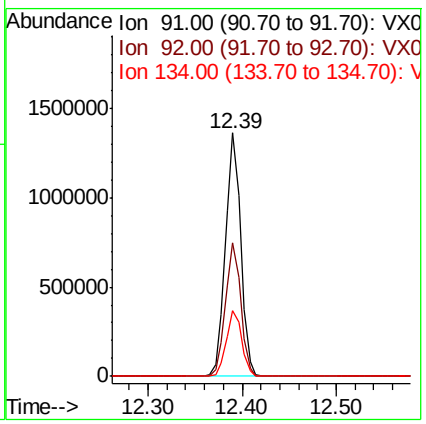


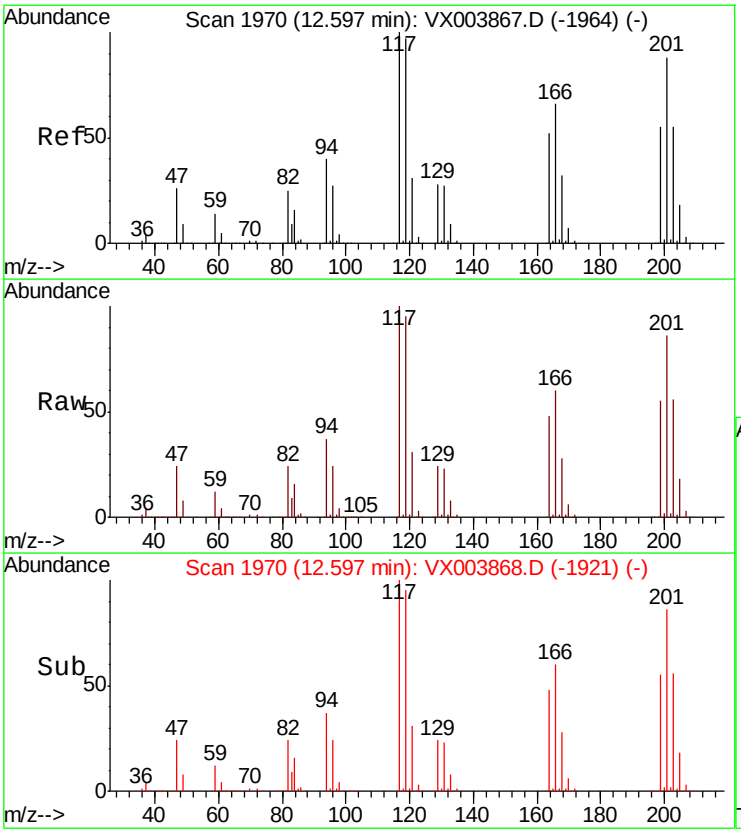
#89
n-Butylbenzene
Concen: 111.331 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1534114

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.1	81.3
134	27.3	13.6	40.7

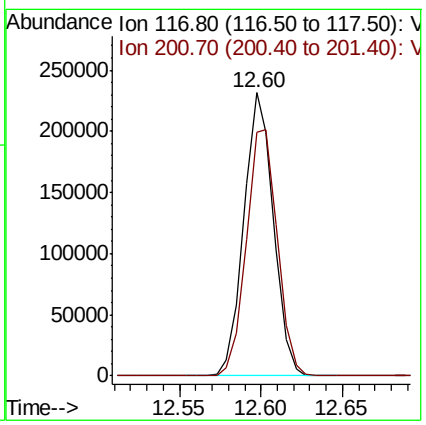


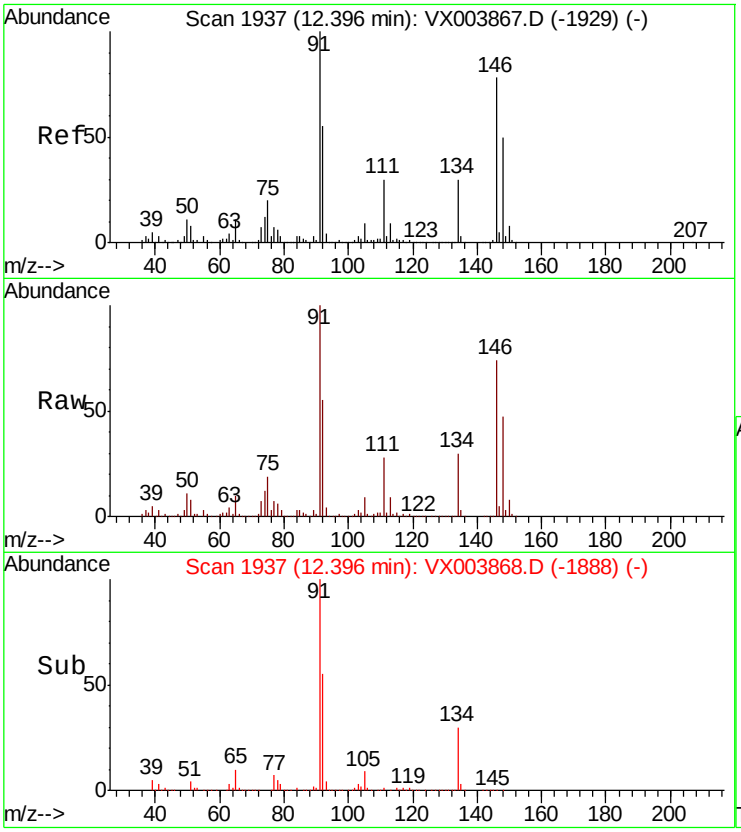


#90
Hexachloroethane
Concen: 112.982 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:117 Resp: 292625

Ion	Ratio	Lower	Upper
117	100		
201	91.2	46.1	138.2



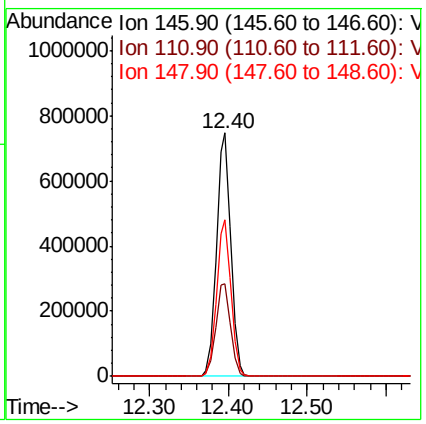


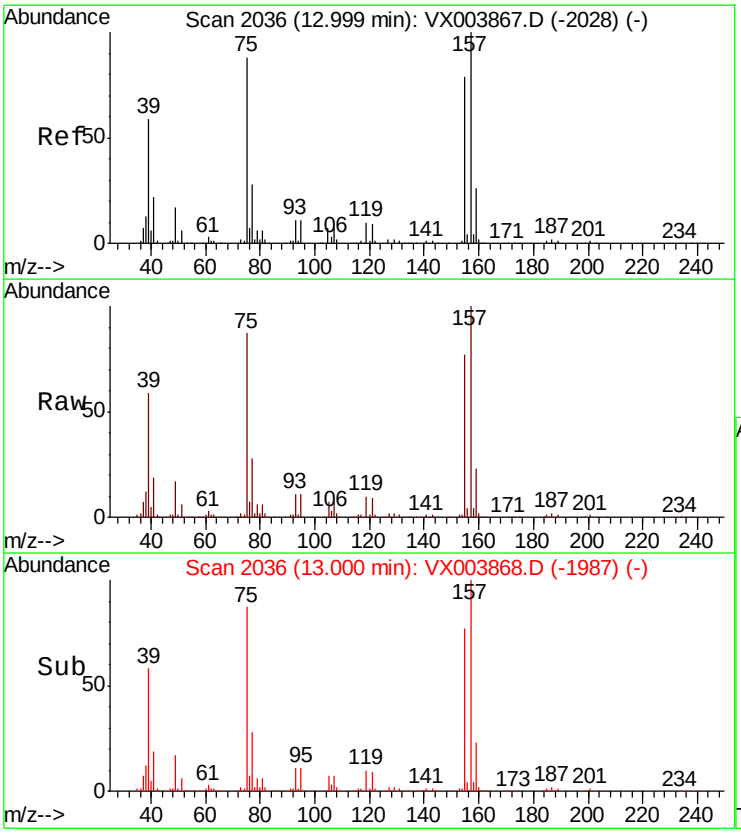
#91
1,2-Dichlorobenzene
Concen: 98.640 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 941048

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.0
148	64.2	31.9	95.5

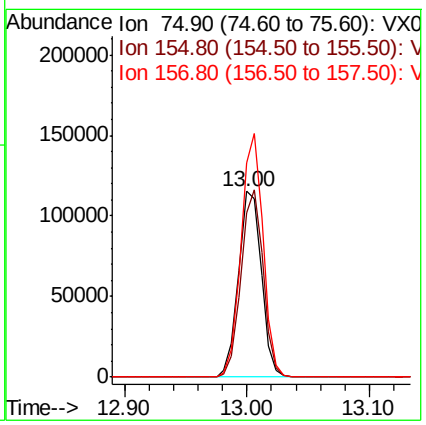


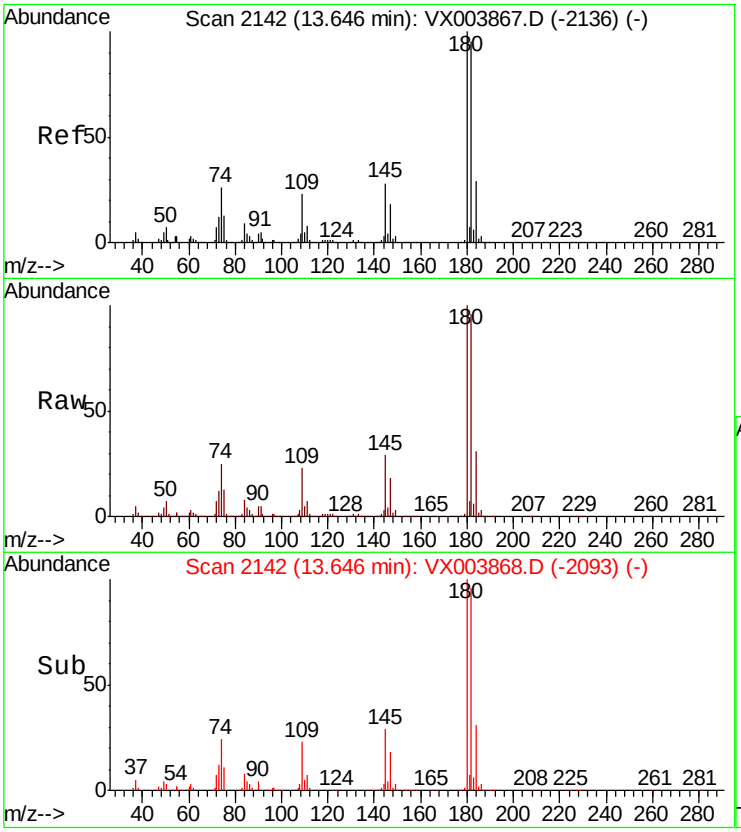


#92
1,2-Dibromo-3-Chloropropane
Concen: 104.854 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion: 75 Resp: 148393

Ion	Ratio	Lower	Upper
75	100		
155	97.4	48.7	146.1
157	125.9	62.6	187.8



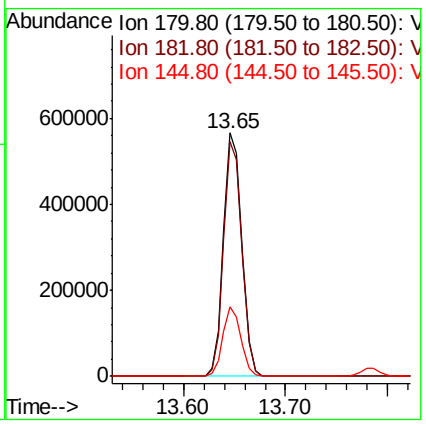


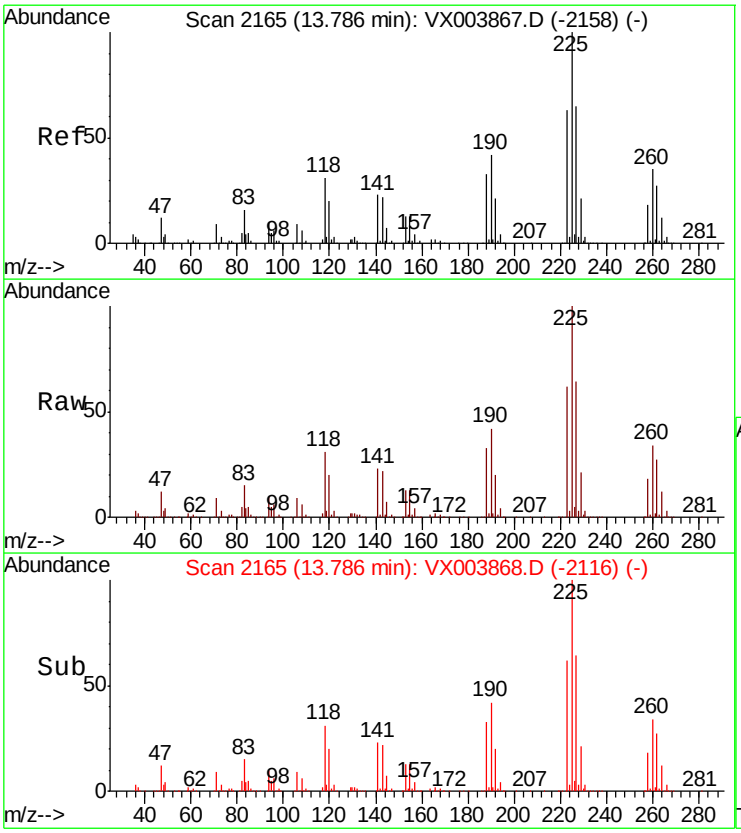
#93
1,2,4-Trichlorobenzene
Concen: 104.337 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 705783

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.7	143.1
145	27.9	13.9	41.6

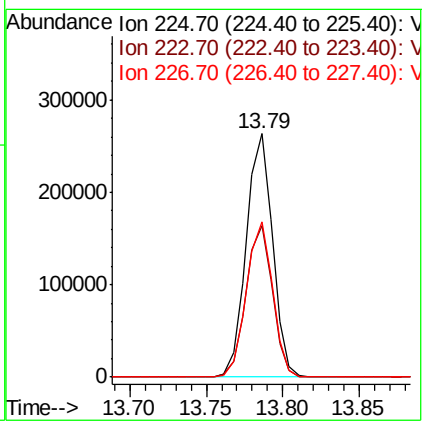


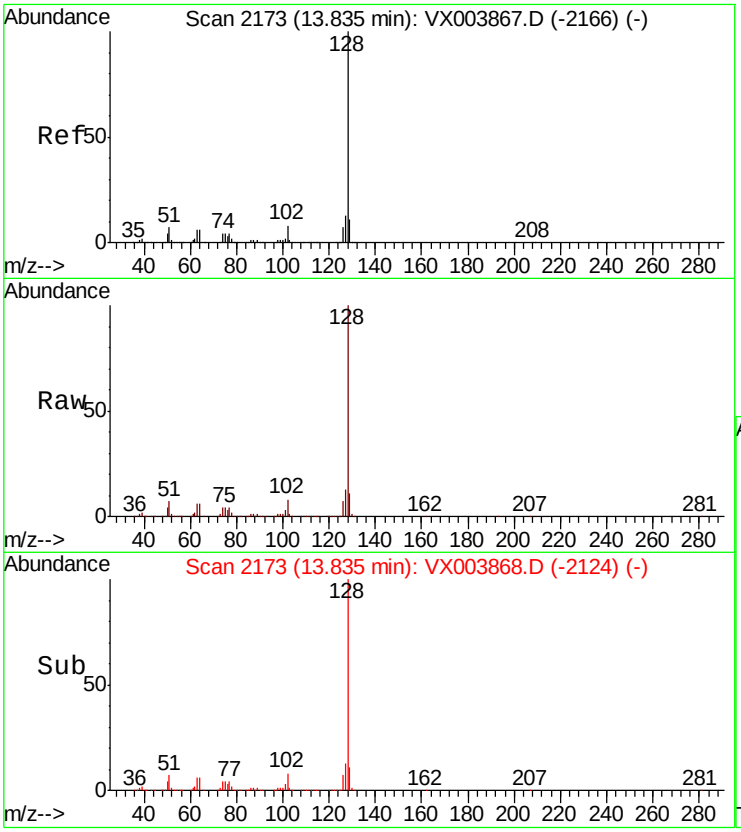


#94
Hexachlorobutadiene
Concen: 96.024 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:225 Resp: 313919

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.4	94.0
227	63.5	32.1	96.5



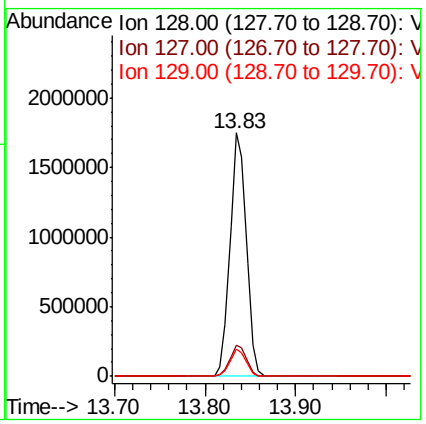


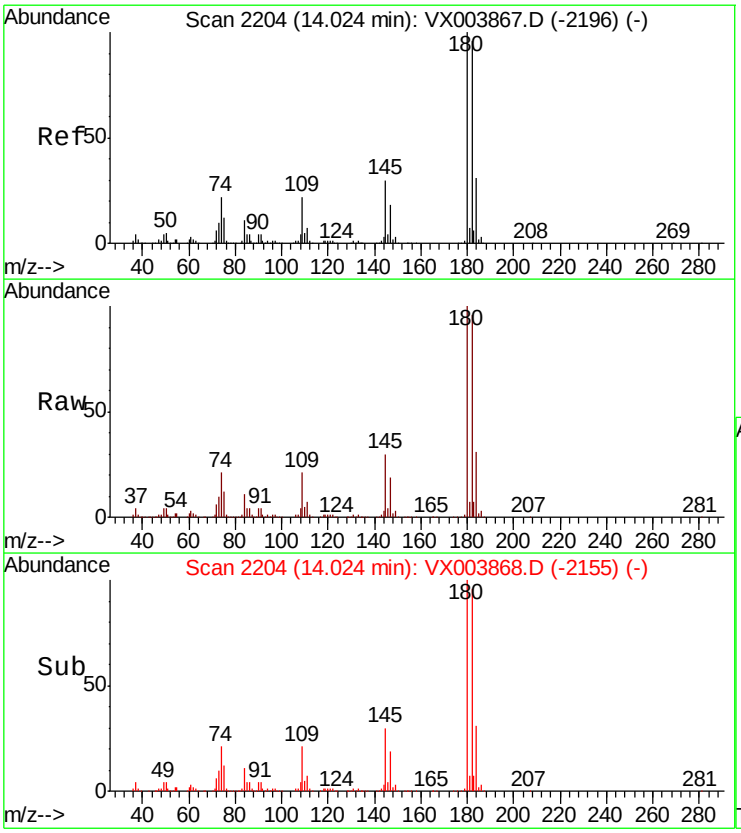
#95
Naphthalene
Concen: 110.977 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 2177415

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 101.102 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003868.D
Acq: 06 Aug 2018 18:13

Tgt Ion:180 Resp: 707538

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.1	144.4
145	29.8	14.9	44.7