Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012406.D
Acq On : 16 Sep 2019 13:57
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Sep 17 04:20:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:04:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	122957	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	194663	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	189594	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	121144	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	236137	157.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 314.28%			
35) Dibromofluoromethane	5.49	113	176649	127.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 254.90%			
50) Toluene-d8	8.71	98	652423	134.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 269.08%			
62) 4-Bromofluorobenzene	11.13	95	276610	142.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 284.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	118405	103.794	ug/l	99
3) Chloromethane	1.31	50	97867	96.952	ug/l	98
4) Vinyl Chloride	1.40	62	106947	104.590	ug/l	99
5) Bromomethane	1.62	94	38071	71.472	ug/l	100
6) Chloroethane	1.70	64	68094	112.980	ug/l	98
7) Trichlorofluoromethane	1.91	101	193543	115.327	ug/l	96
8) Diethyl Ether	2.18	74	80014	133.968	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	138221	129.741	ug/l	99
10) Methyl Iodide	2.50	142	140137	114.154	ug/l	100
11) Tert butyl alcohol	3.05	59	304353	944.008	ug/l	99
12) 1,1-Dichloroethene	2.36	96	110935	110.361	ug/l	92
13) Acrolein	2.28	56	121215	924.110	ug/l	99
14) Allyl chloride	2.72	41	253740	150.617	ug/l	99
15) Acrylonitrile	3.14	53	527927	819.563	ug/l	99
16) Acetone	2.44	43	517894	823.257	ug/l	98
17) Carbon Disulfide	2.55	76	157164	68.448	ug/l	100
18) Methyl Acetate	2.76	43	246715	151.120	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	580667	161.638	ug/l	98
20) Methylene Chloride	2.84	84	144637	123.484	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	116653	109.006	ug/l	92
22) Diisopropyl ether	3.84	45	566771	165.037	ug/l	95
23) Vinyl Acetate	3.81	43	2446890	856.055	ug/l	99
24) 1,1-Dichloroethane	3.69	63	284085	147.419	ug/l	100
25) 2-Butanone	4.67	43	796130	865.704	ug/l	100
26) 2,2-Dichloropropane	4.57	77	265681	156.879	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	168994	130.626	ug/l	100
28) Bromochloromethane	5.00	49	133277	149.467	ug/l	99
29) Tetrahydrofuran	5.12	42	474571	829.832	ug/l	99
30) Chloroform	5.20	83	313968	148.078	ug/l	99
31) Cyclohexane	5.56	56	173296	110.550	ug/l	100
32) 1,1,1-Trichloroethane	5.48	97	275910	150.876	ug/l	100
36) 1,1-Dichloropropene	5.79	75	177957	112.580	ug/l	99
37) Ethyl Acetate	4.83	43	281724	154.653	ug/l	99
38) Carbon Tetrachloride	5.78	117	227852	123.830	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012406.D
Acq On : 16 Sep 2019 13:57
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Sep 17 04:20:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:04:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	184811	98.486	ug/l		96
40) Benzene	6.14	78	571587	115.472	ug/l		97
41) Methacrylonitrile	5.03	41	166956	154.997	ug/l		99
42) 1,2-Dichloroethane	6.18	62	252108	133.797	ug/l		100
43) Isopropyl Acetate	6.43	43	480485	160.270	ug/l		100
44) Trichloroethene	7.20	130	154845	104.481	ug/l		100
45) 1,2-Dichloropropane	7.51	63	168672	131.858	ug/l		99
46) Dibromomethane	7.65	93	113831	122.720	ug/l		99
47) Bromodichloromethane	7.89	83	261479	149.046	ug/l		99
48) Methyl methacrylate	7.76	41	230961	157.428	ug/l		100
49) 1,4-Dioxane	7.73	88	113547	2851.481	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	1593347	805.862	ug/l		99
52) Toluene	8.78	92	373416	116.879	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	281282	153.422	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	285633	144.756	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	184843	133.864	ug/l		98
56) Ethyl methacrylate	9.17	69	306633	154.027	ug/l		99
57) 1,3-Dichloropropane	9.37	76	298630	132.361	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	811662	768.811	ug/l		100
59) 2-Hexanone	9.49	43	1241202	820.914	ug/l		99
60) Dibromochloromethane	9.58	129	212832	142.042	ug/l		99
61) 1,2-Dibromoethane	9.67	107	180536	125.282	ug/l		100
64) Tetrachloroethene	9.33	164	122482	83.505	ug/l		98
65) Chlorobenzene	10.14	112	445308	114.780	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	194117	130.659	ug/l		99
67) Ethyl Benzene	10.25	91	772385	119.525	ug/l		96
68) m/p-Xylenes	10.35	106	574283	233.354	ug/l		98
69) o-Xylene	10.70	106	293664	119.993	ug/l		100
70) Styrene	10.71	104	538966	130.022	ug/l		99
71) Bromoform	10.85	173	163519	130.400	ug/l	#	100
73) Isopropylbenzene	11.01	105	817509	107.703	ug/l		99
74) N-amyl acetate	10.89	43	451040	142.821	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.26	83	322420	122.908	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	383813	163.675	ug/l		89
77) Bromobenzene	11.25	156	210234	96.097	ug/l		99
78) n-propylbenzene	11.35	91	947238	115.966	ug/l		100
79) 2-Chlorotoluene	11.42	91	592928	115.730	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	727282	114.198	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	113279	144.368	ug/l		96
82) 4-Chlorotoluene	11.51	91	696743	117.450	ug/l		99
83) tert-Butylbenzene	11.77	119	763082	120.023	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	737090	114.334	ug/l		99
85) sec-Butylbenzene	11.94	105	851581	117.006	ug/l		100
86) p-Isopropyltoluene	12.06	119	798949	115.504	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	395905	104.425	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	405864	105.258	ug/l		100
89) n-Butylbenzene	12.38	91	715188	123.095	ug/l		100
90) Hexachloroethane	12.59	117	158816	141.360	ug/l		99
91) 1,2-Dichlorobenzene	12.38	146	403603	104.582	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	88419	140.762	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012406.D
Acq On : 16 Sep 2019 13:57
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Sep 17 04:20:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:04:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	282056	101.472	ug/l	98
94) Hexachlorobutadiene	13.78	225	131456	87.147	ug/l	98
95) Naphthalene	13.83	128	988127	122.190	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	277324	98.879	ug/l	98

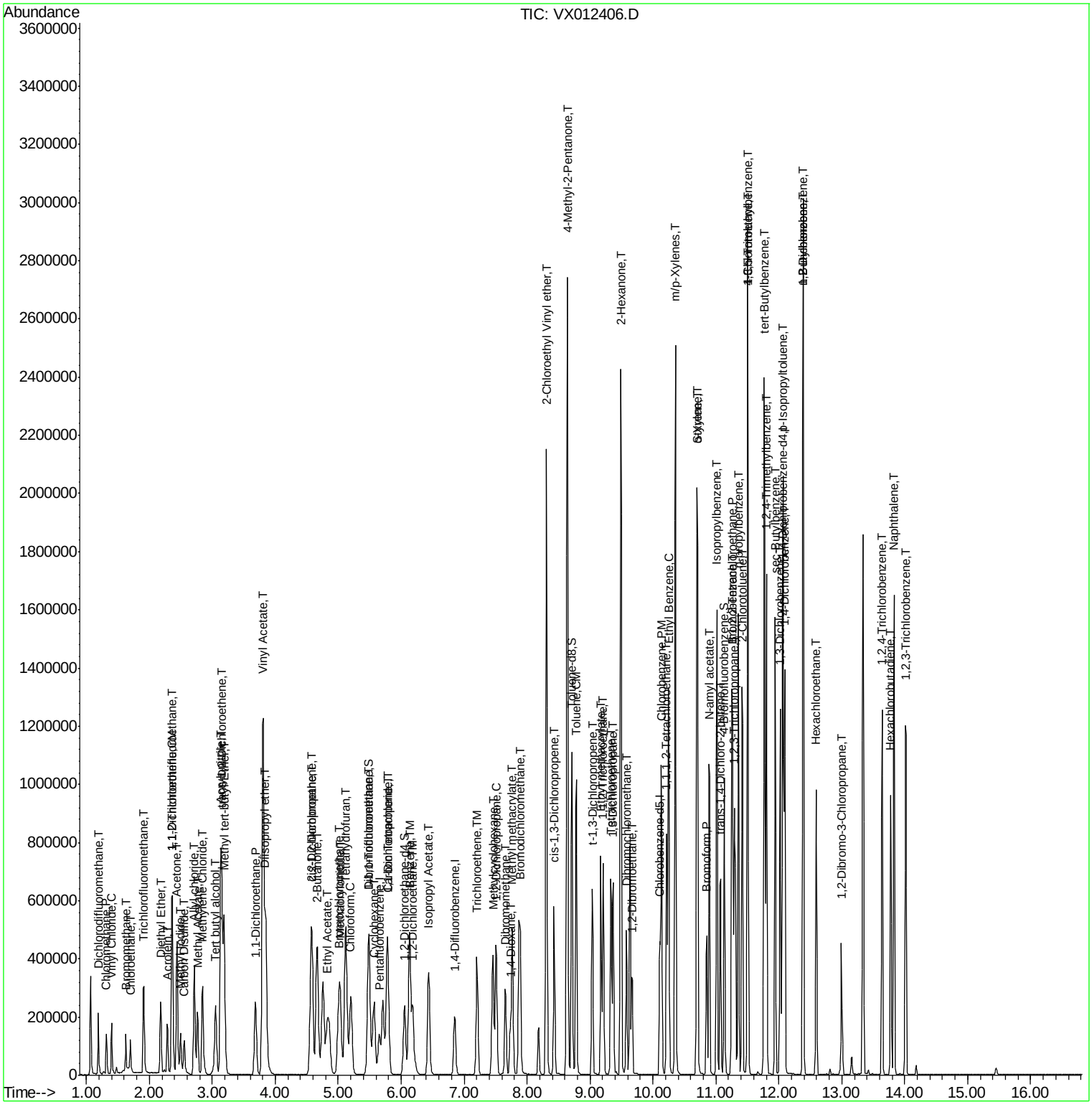
(#) = qualifier out of range (m) = manual integration (+) = signals summed

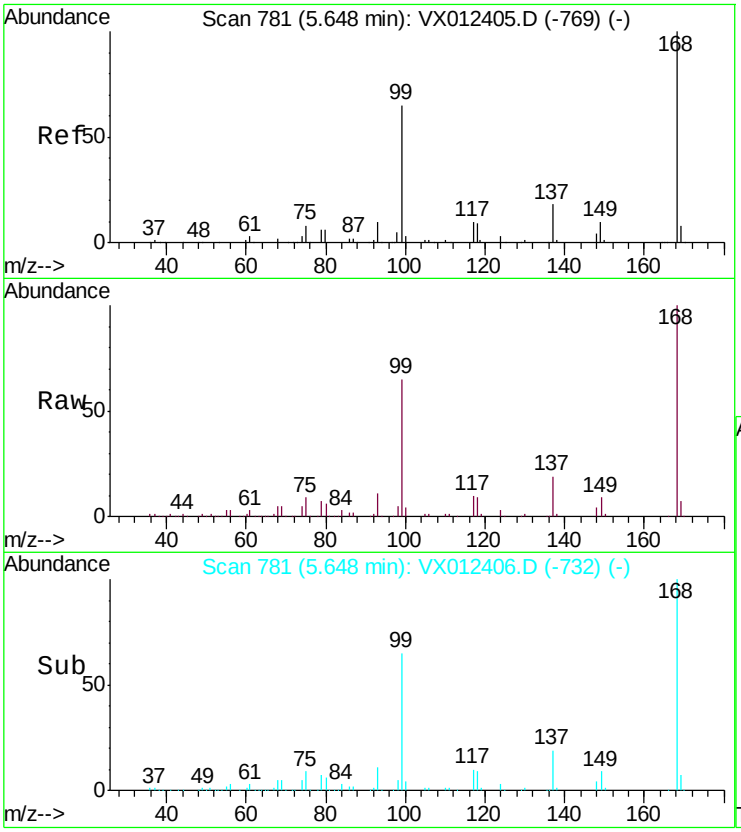
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012406.D
Acq On : 16 Sep 2019 13:57
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Sep 17 04:20:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:04:26 2019
Response via : Initial Calibration



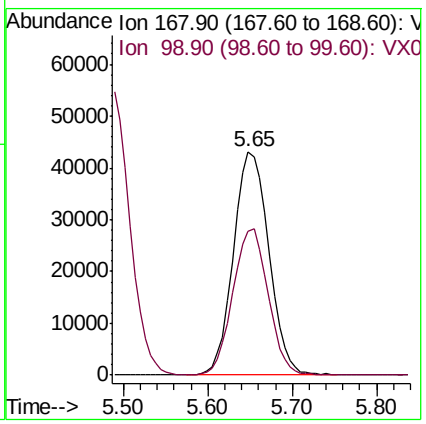


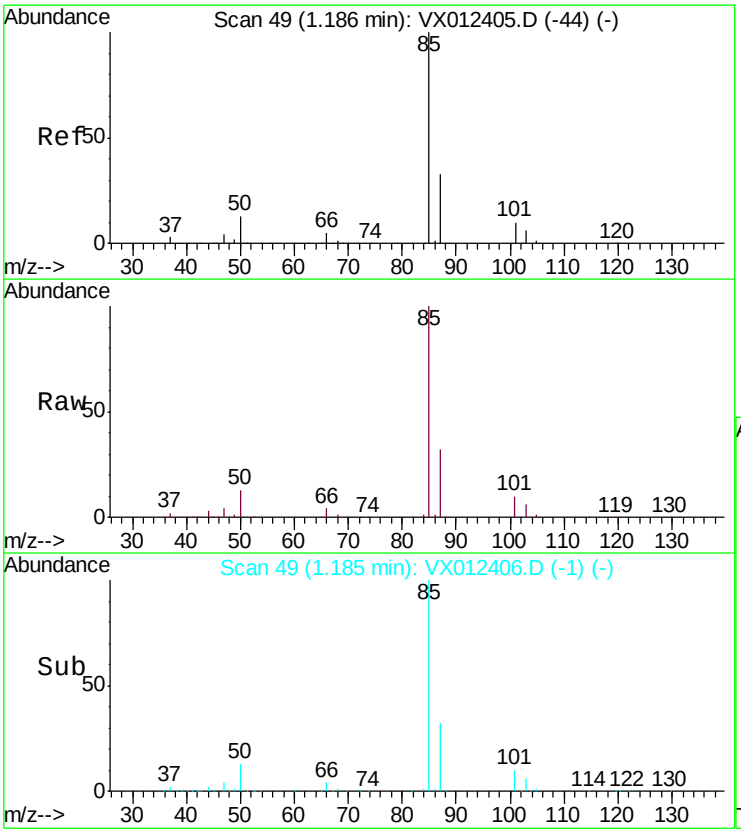
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 122957

Ion	Ratio	Lower	Upper
168	100		
99	64.3	51.8	77.6

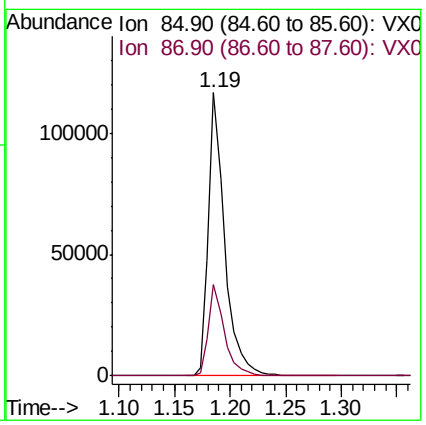


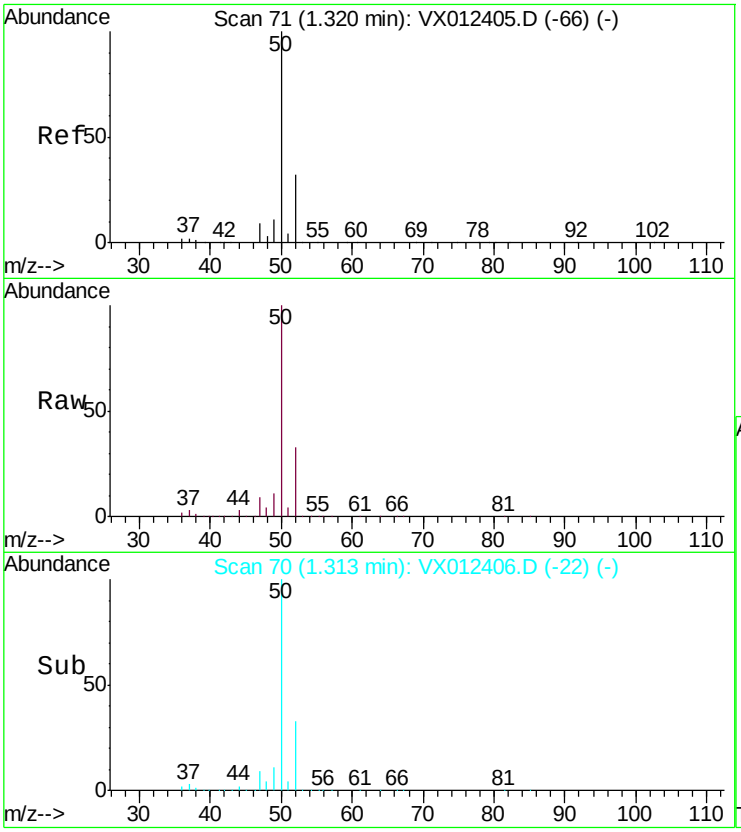


#2
Dichlorodifluoromethane
Concen: 103.794 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 85 Resp: 118405

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.4	49.2



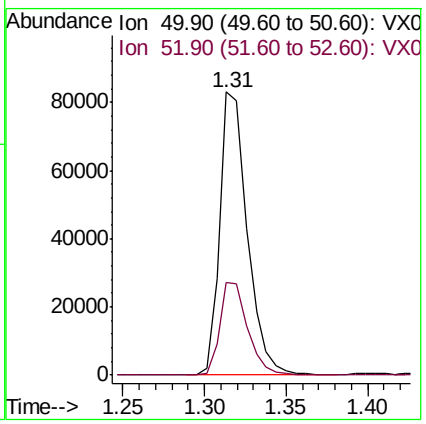


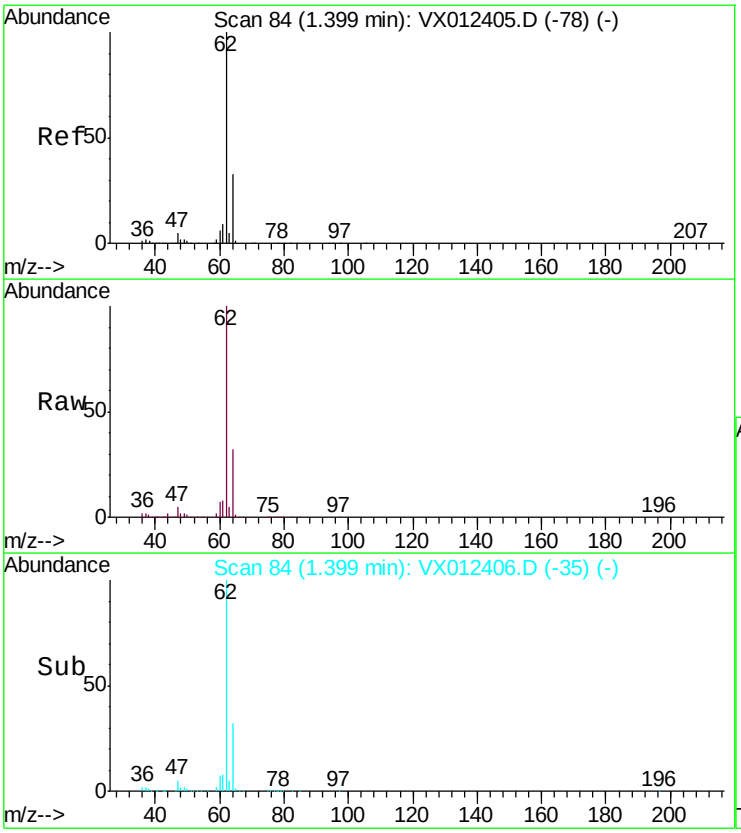
#3
Chloromethane
Concen: 96.952 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 97867

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.4	38.2

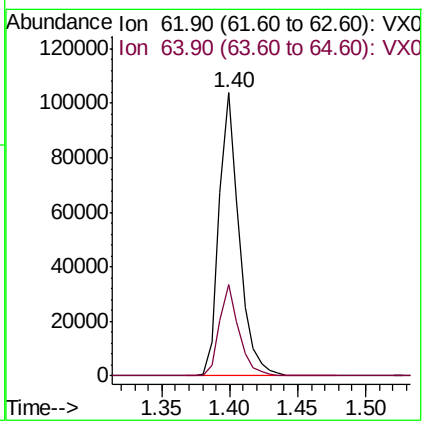


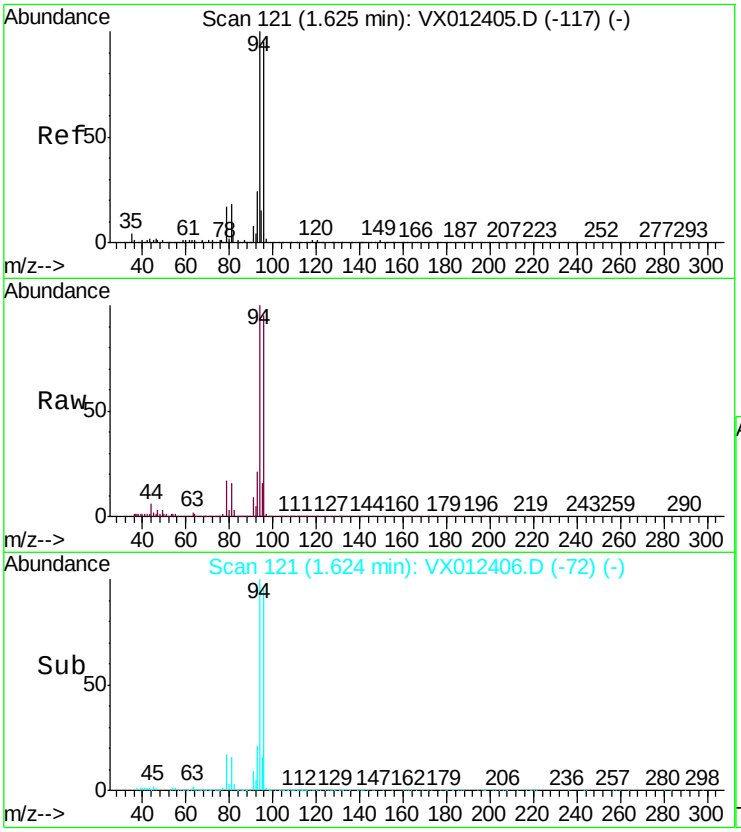


#4
Vinyl Chloride
Concen: 104.590 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 62 Resp: 106947

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.2	39.2



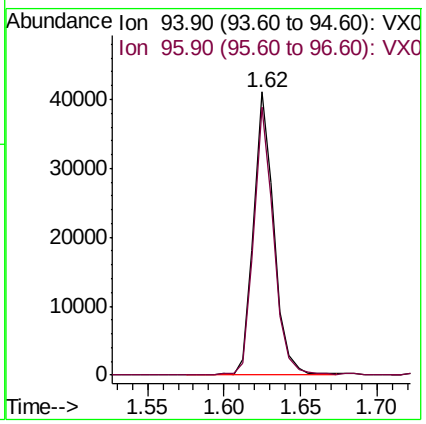


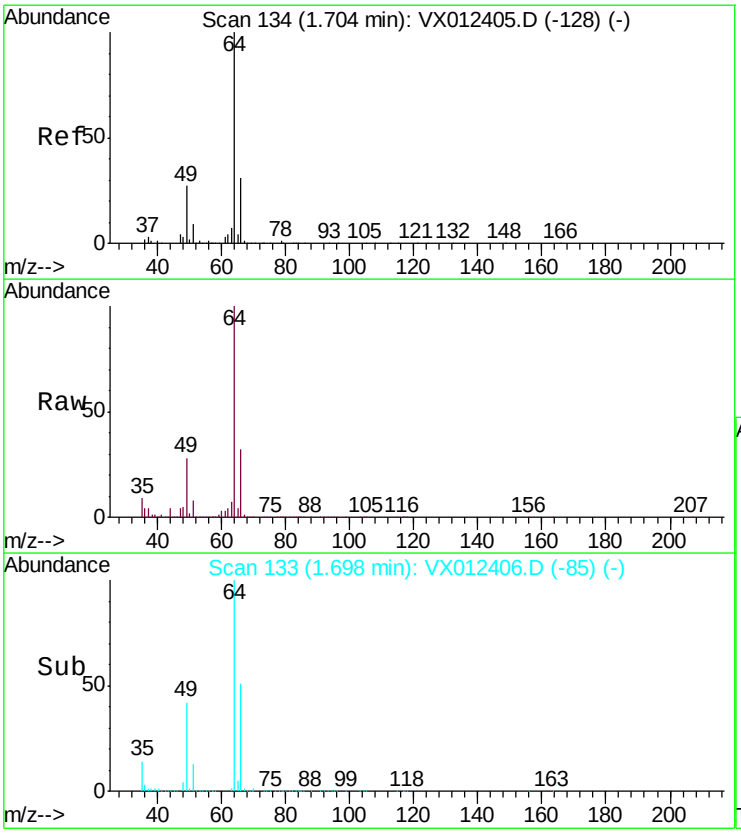
#5
Bromomethane
Concen: 71.472 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 38071

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.7	113.5

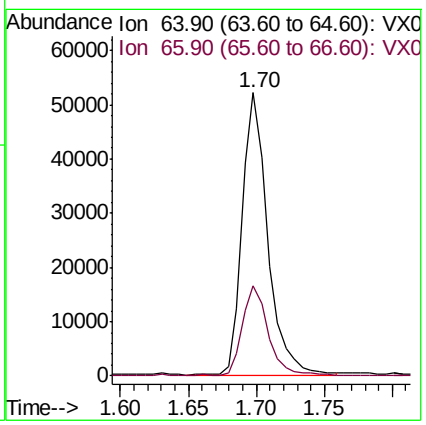


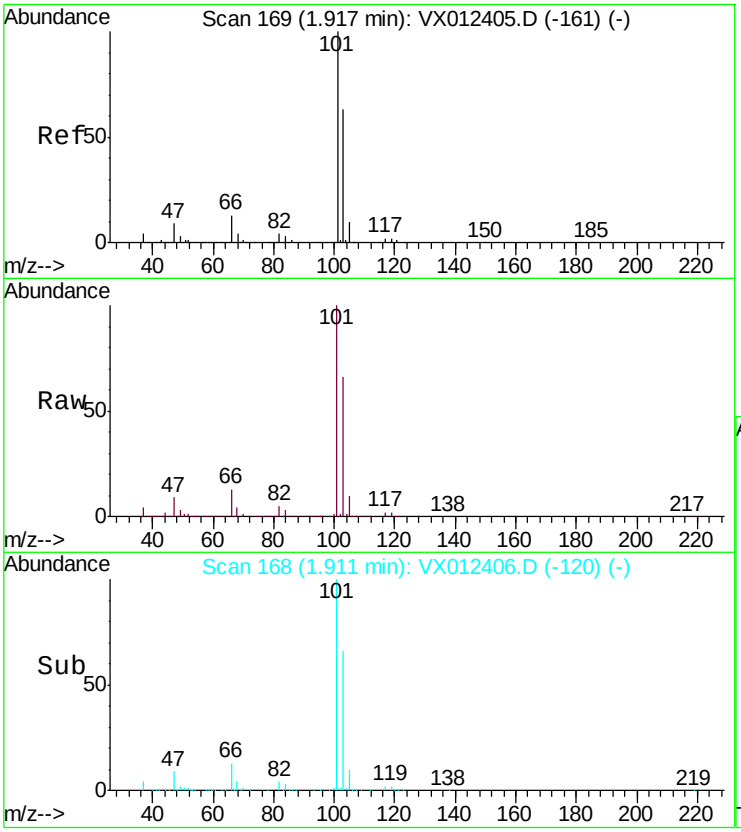


#6
Chloroethane
Concen: 112.980 ug/l
RT: 1.70 min Scan# 133
Delta R.T. -0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 64 Resp: 68094

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.7	37.1



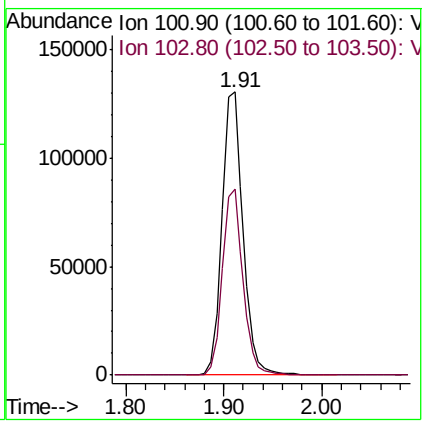


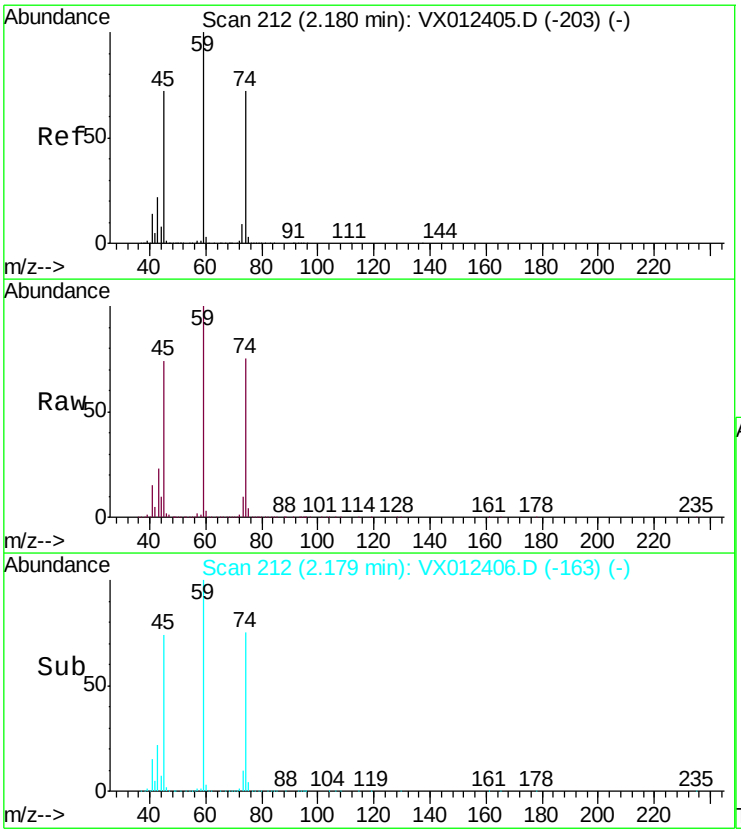
#7
Trichlorofluoromethane
Concen: 115.327 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 193543

Ion	Ratio	Lower	Upper
101	100		
103	65.8	50.5	75.7

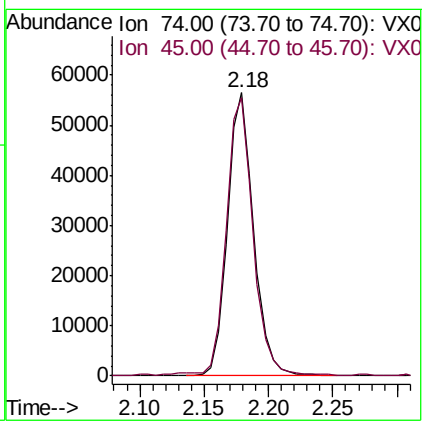


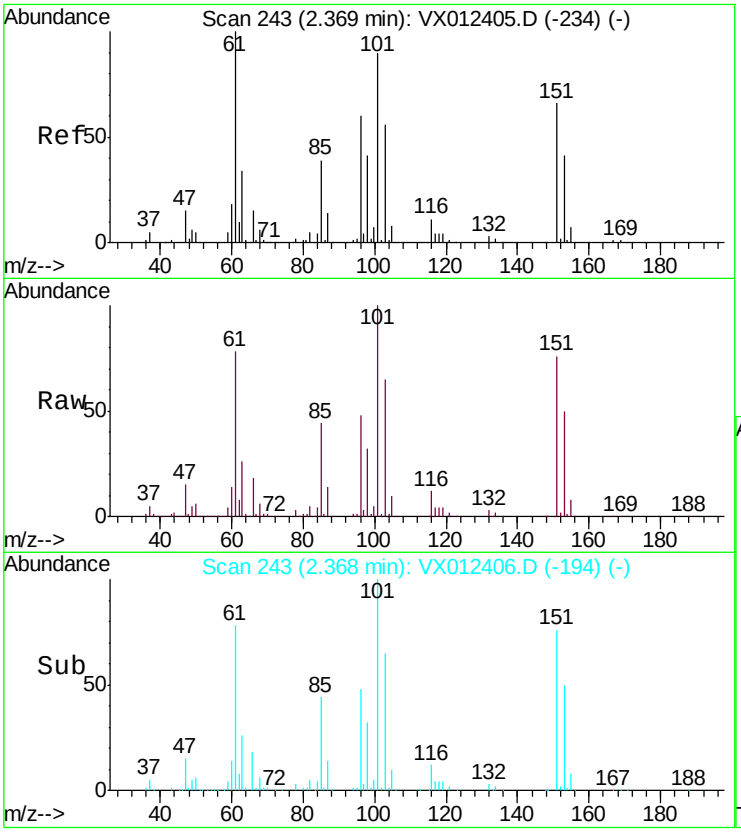


#8
Diethyl Ether
Concen: 133.968 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 74 Resp: 80014

Ion	Ratio	Lower	Upper
74	100		
45	100.5	50.6	151.9



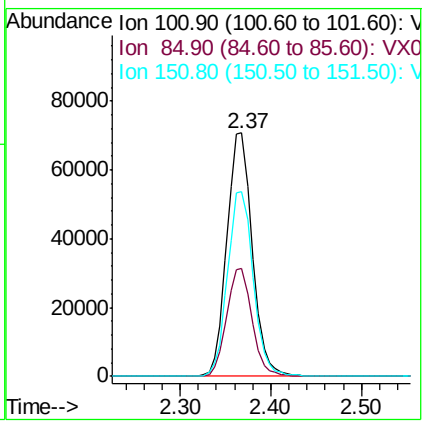


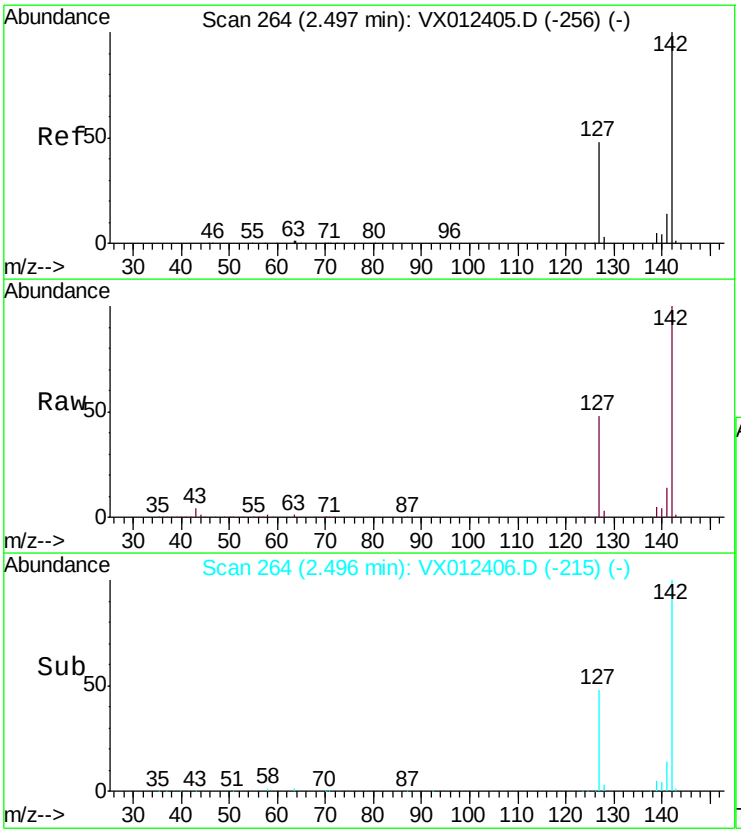
#9
1,1,2-Trichlorotrifluoroethane
Concen: 129.741 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 138221

Ion	Ratio	Lower	Upper
101	100		
85	44.1	36.3	54.5
151	76.6	61.1	91.7

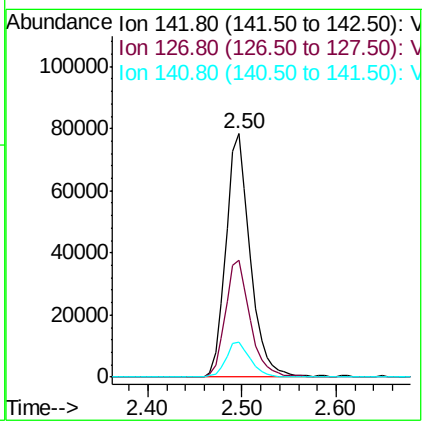


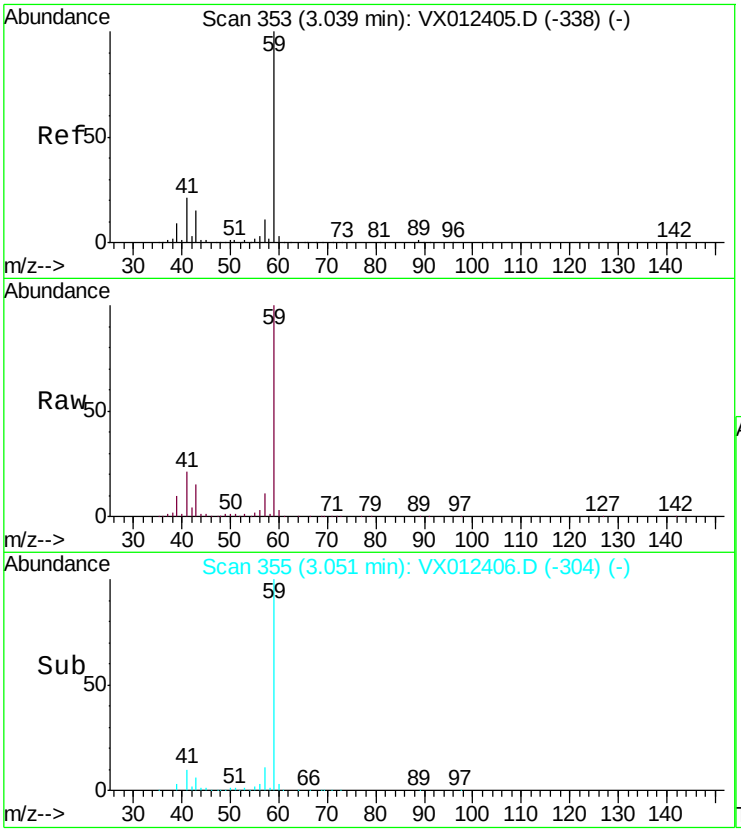


#10
Methyl Iodide
Concen: 114.154 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:142 Resp: 140137

Ion	Ratio	Lower	Upper
142	100		
127	49.3	39.6	59.4
141	14.6	11.6	17.4



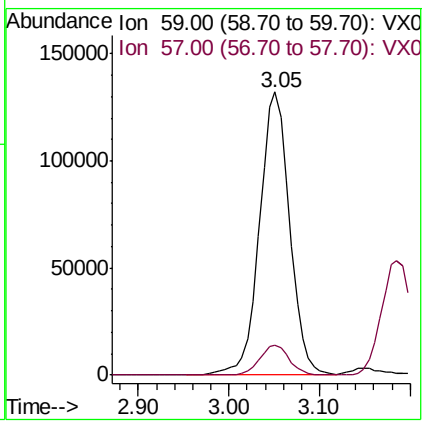


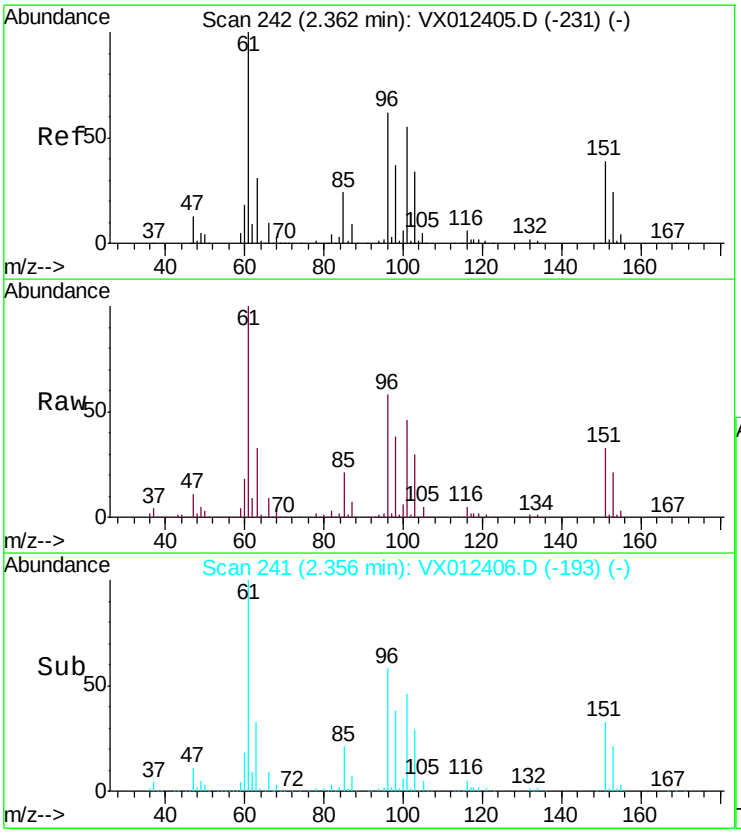
#11
Tert butyl alcohol
Concen: 944.008 ug/l
RT: 3.05 min Scan# 355
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 304353

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.6	12.8

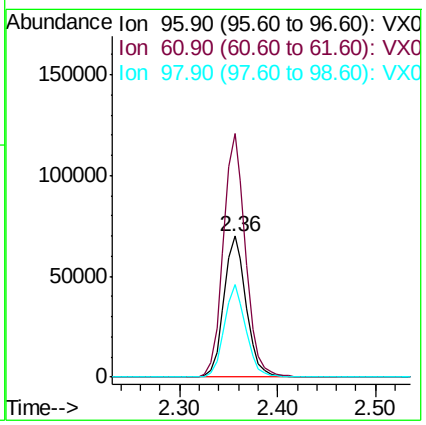


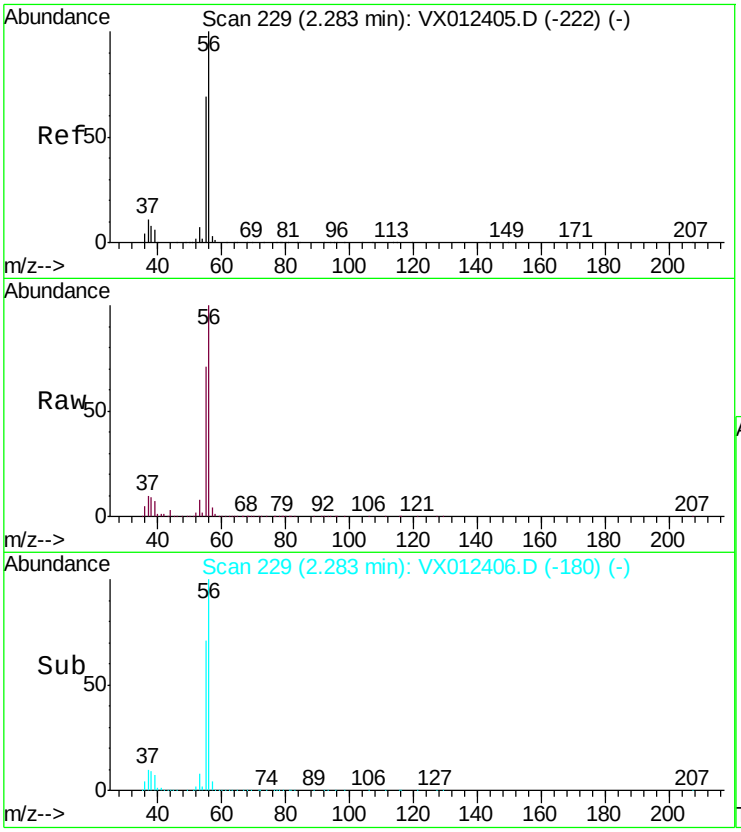


#12
1,1-Dichloroethene
Concen: 110.361 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 96 Resp: 110935

Ion	Ratio	Lower	Upper
96	100		
61	173.2	129.8	194.6
98	65.7	48.5	72.7



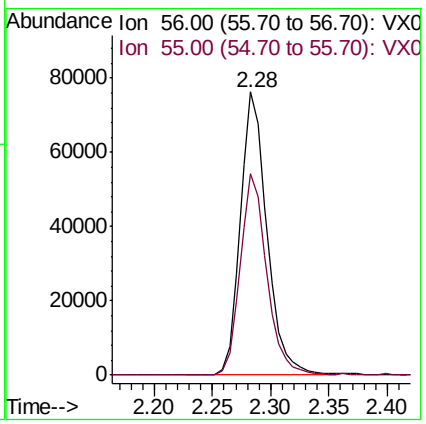


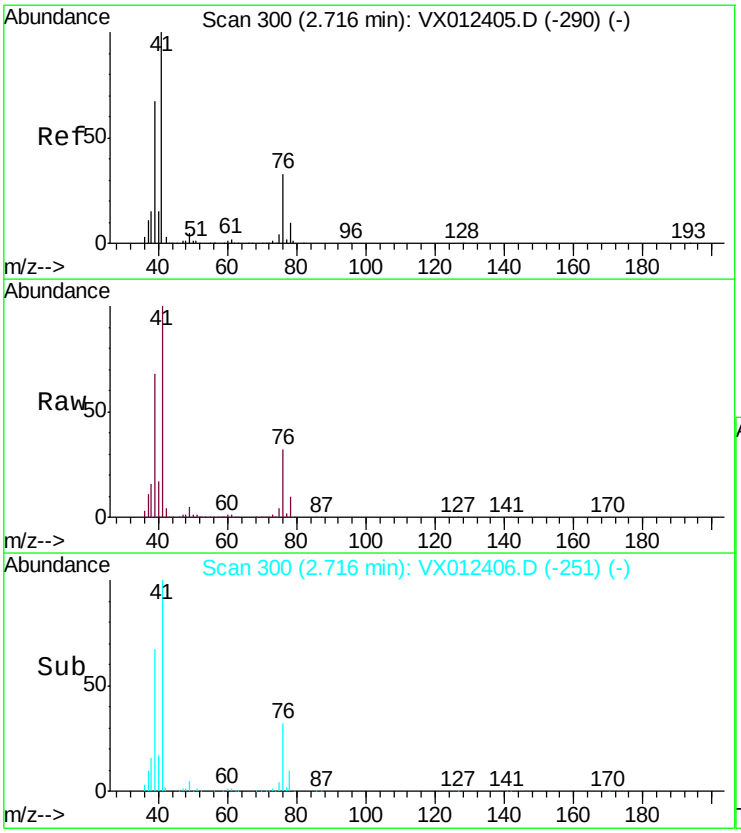
#13
Acrolein
Concen: 924.110 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 121215

Ion	Ratio	Lower	Upper
56	100		
55	70.8	56.1	84.1

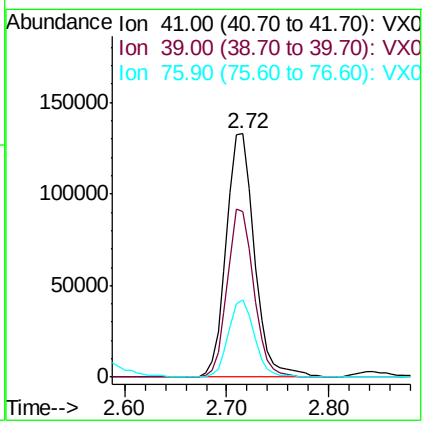


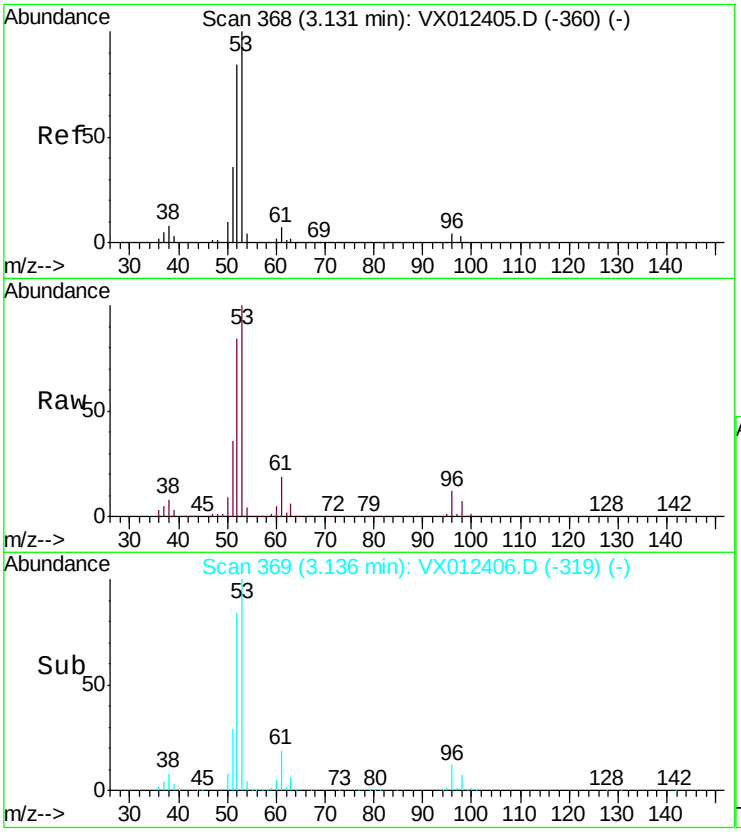


#14
Allyl chloride
Concen: 150.617 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 41 Resp: 253740

Ion	Ratio	Lower	Upper
41	100		
39	64.8	51.1	76.7
76	29.4	23.4	35.2



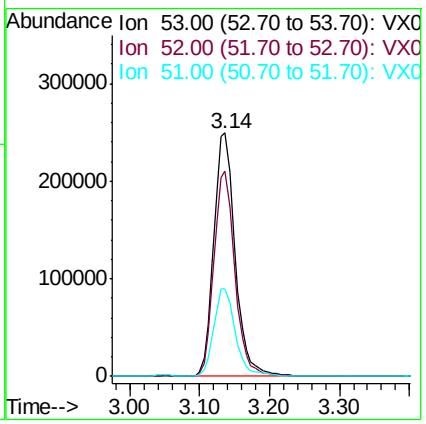


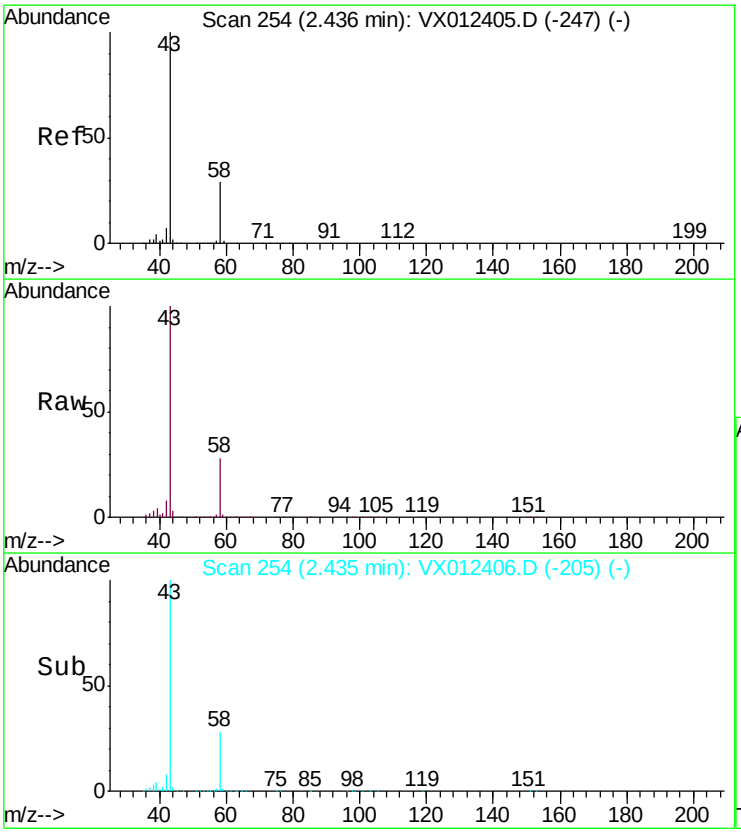
#15
Acrylonitrile
Concen: 819.563 ug/l
RT: 3.14 min Scan# 369
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 527927

Ion	Ratio	Lower	Upper
53	100		
52	83.0	67.4	101.2
51	36.6	29.8	44.6

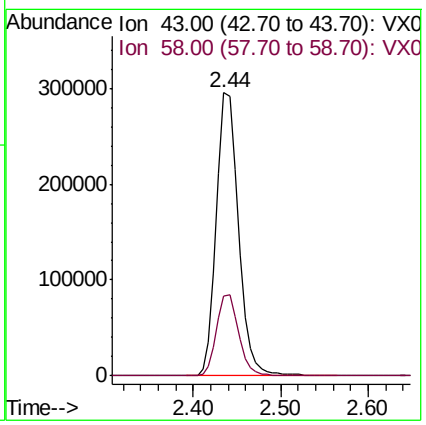


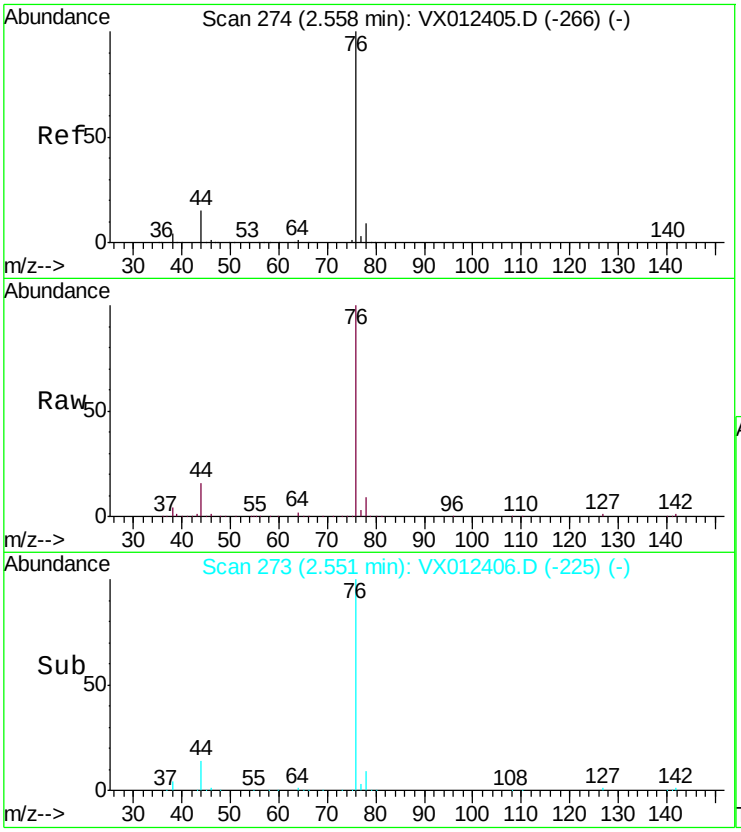


#16
Acetone
Concen: 823.257 ug/l
RT: 2.44 min Scan# 254
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 43 Resp: 517894

Ion	Ratio	Lower	Upper
43	100		
58	28.2	23.5	35.3



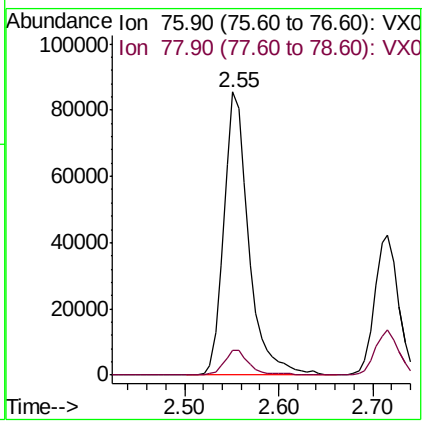


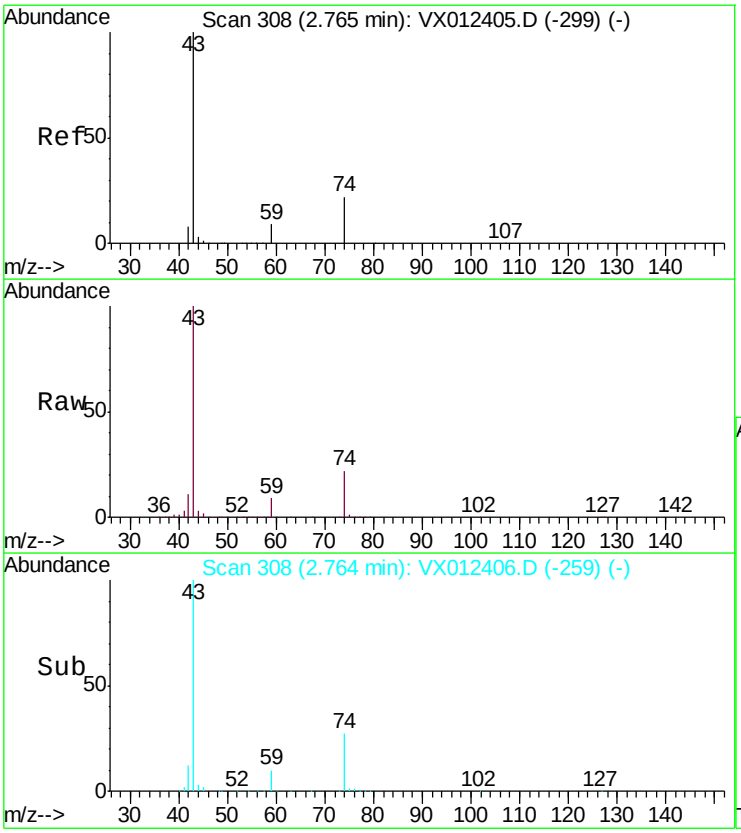
#17
Carbon Disulfide
Concen: 68.448 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 157164

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

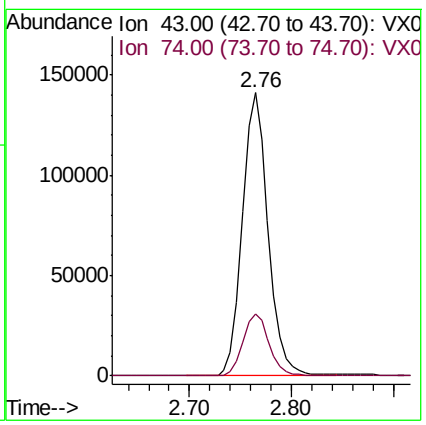


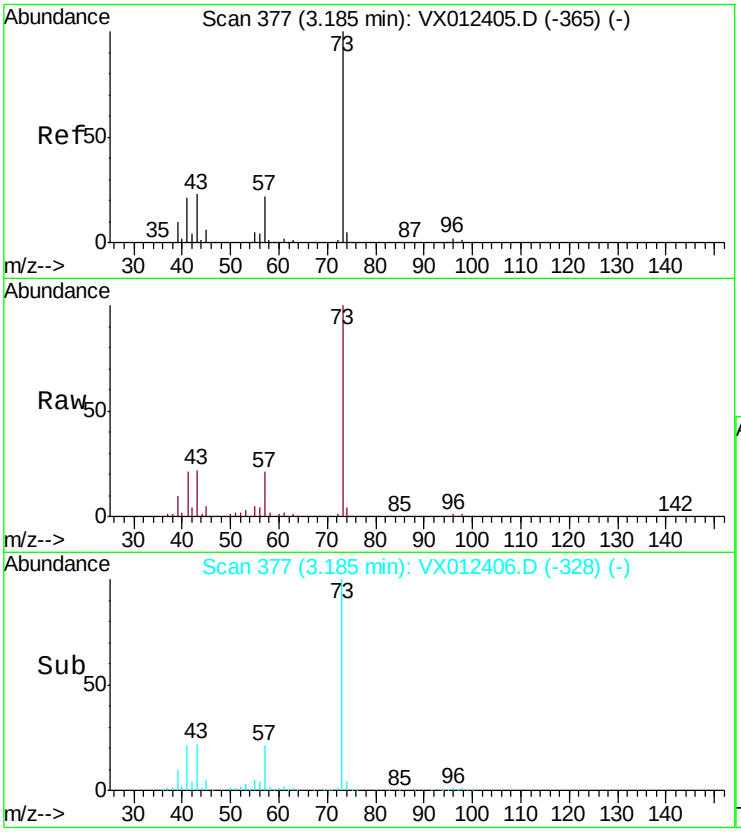


#18
Methyl Acetate
Concen: 151.120 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 43 Resp: 246715

Ion	Ratio	Lower	Upper
43	100		
74	22.1	18.2	27.2



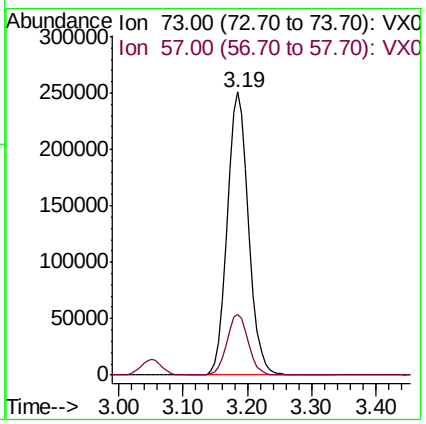


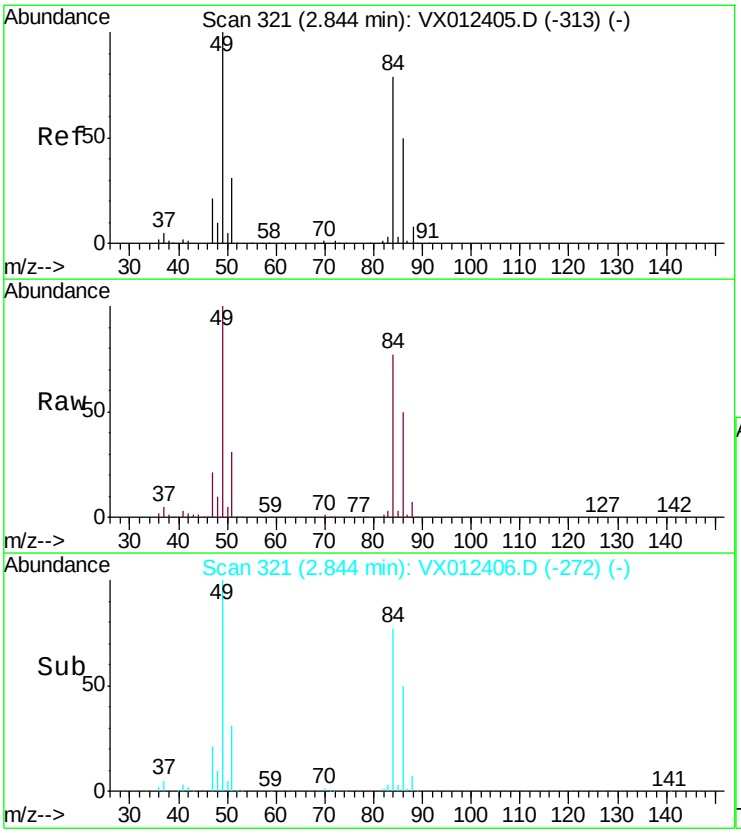
#19
Methyl tert-butyl Ether
Concen: 161.638 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 580667

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.8	26.6

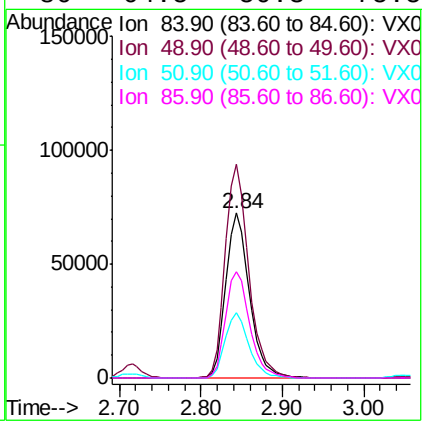


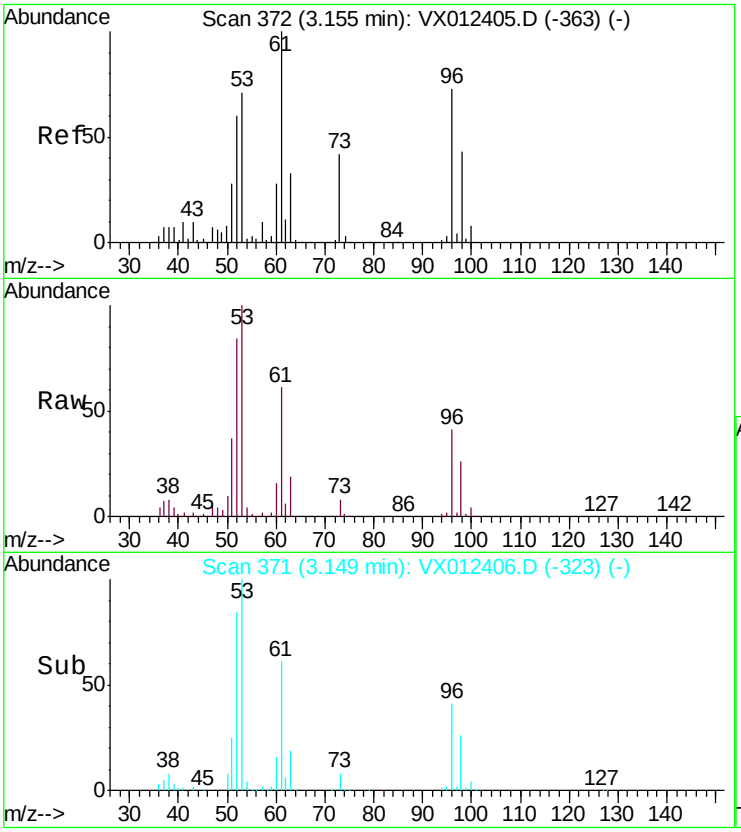


#20
Methylene Chloride
Concen: 123.484 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 84 Resp: 144637

Ion	Ratio	Lower	Upper
84	100		
49	129.5	101.7	152.5
51	40.0	31.2	46.8
86	64.5	50.3	75.5



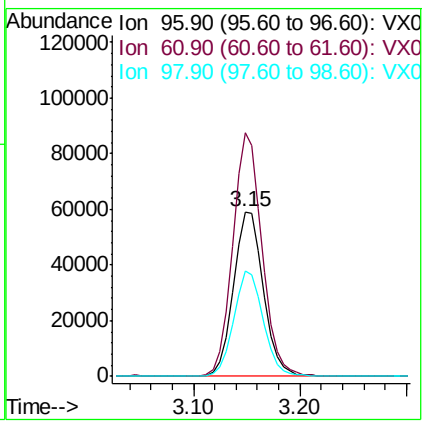


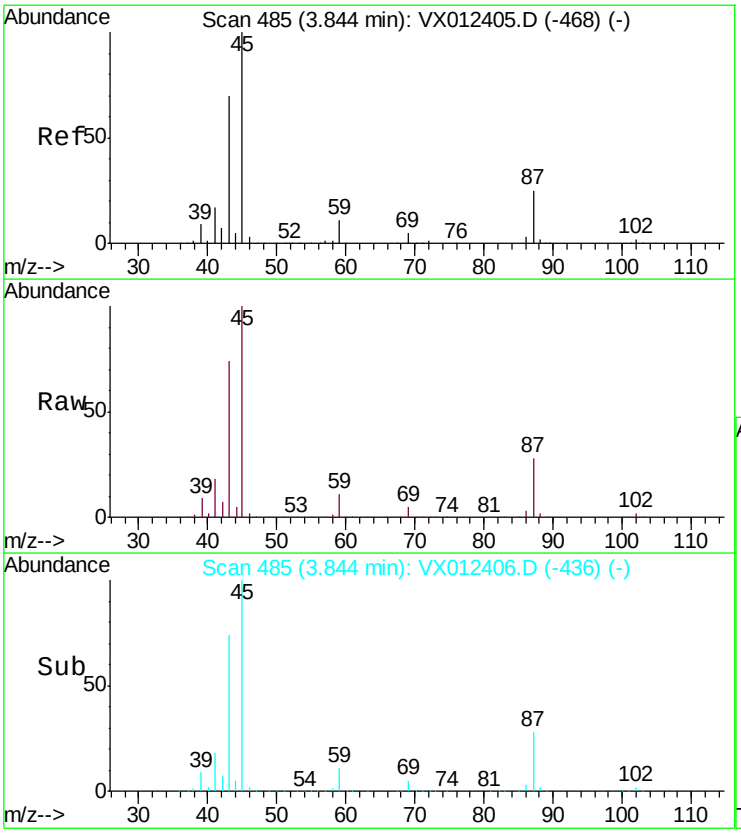
#21
trans-1,2-Dichloroethene
Concen: 109.006 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 116653

Ion	Ratio	Lower	Upper
96	100		
61	147.8	109.7	164.5
98	64.0	47.0	70.6

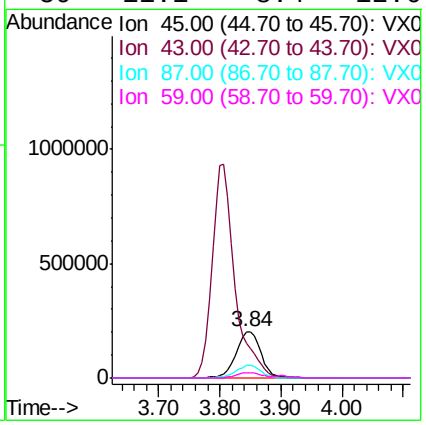


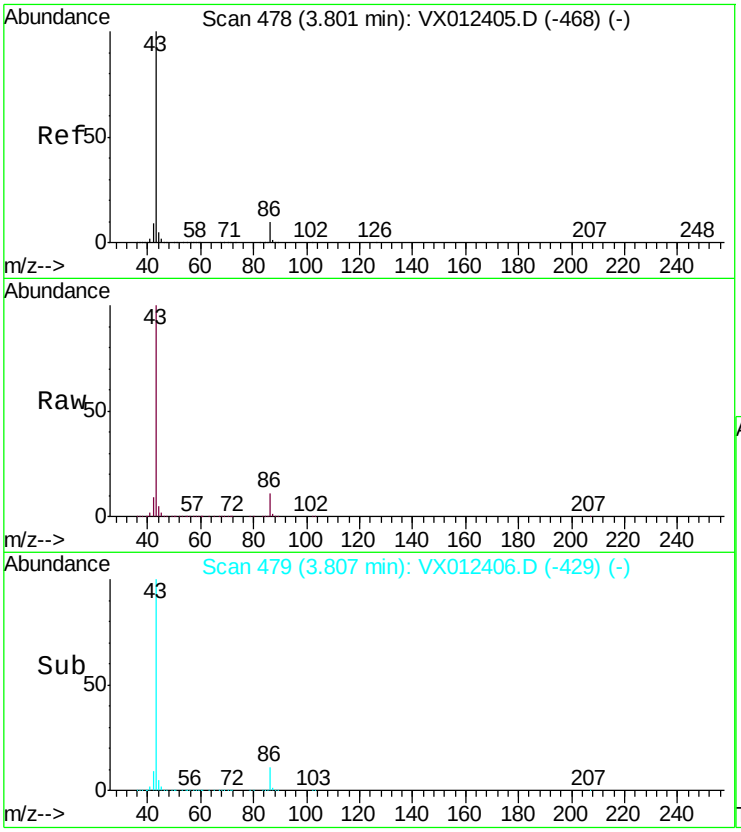


#22
Diisopropyl ether
Concen: 165.037 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 45 Resp: 566771

Ion	Ratio	Lower	Upper
45	100		
43	73.6	55.8	83.8
87	27.7	20.0	30.0
59	11.1	8.4	12.6



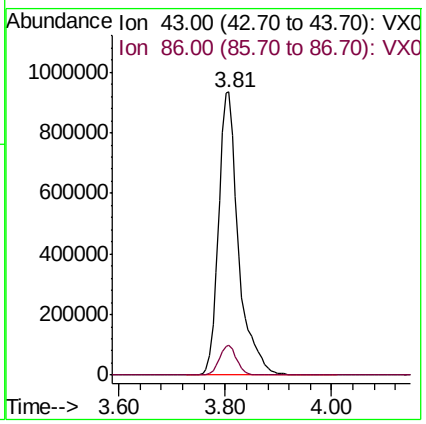


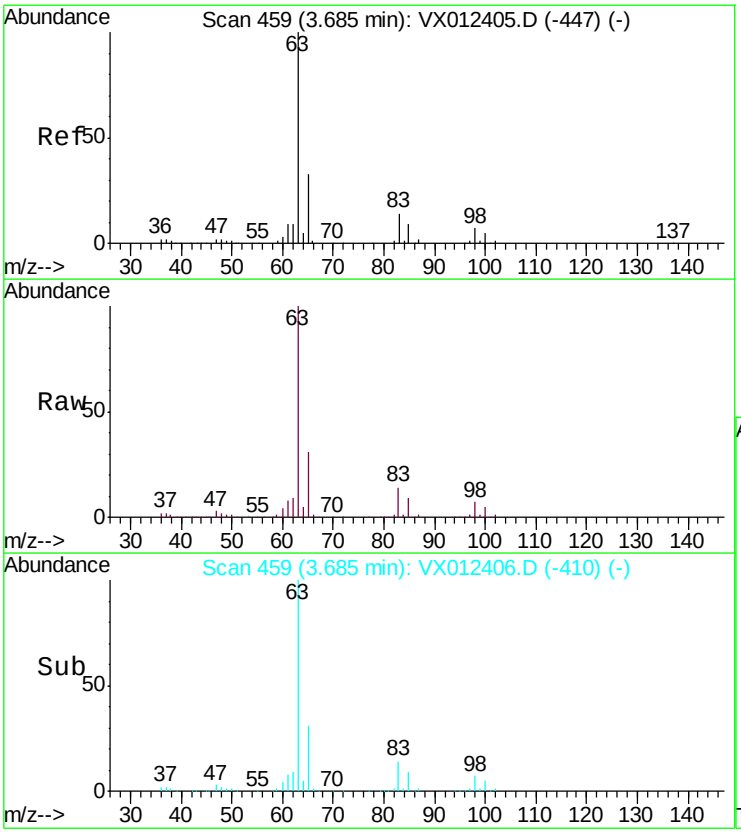
#23
Vinyl Acetate
Concen: 856.055 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2446890

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.3	12.5

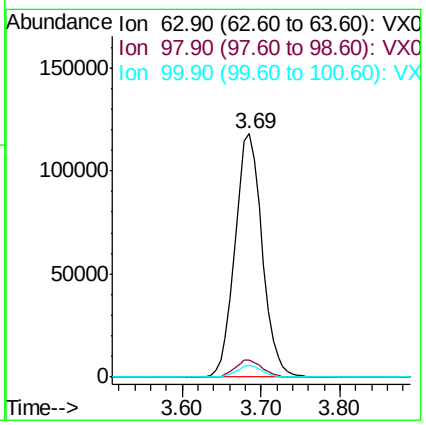


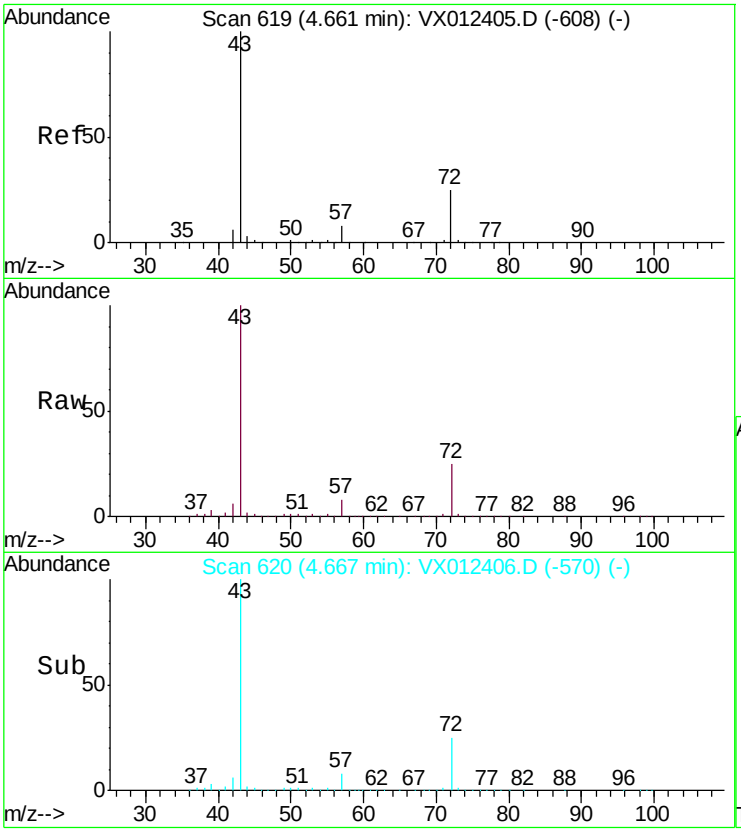


#24
1,1-Dichloroethane
Concen: 147.419 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 63 Resp: 284085

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.6
100	4.8	2.5	7.5



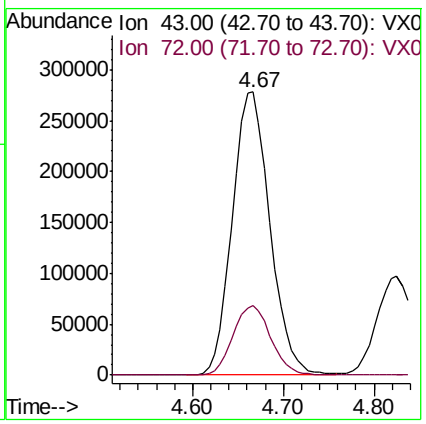


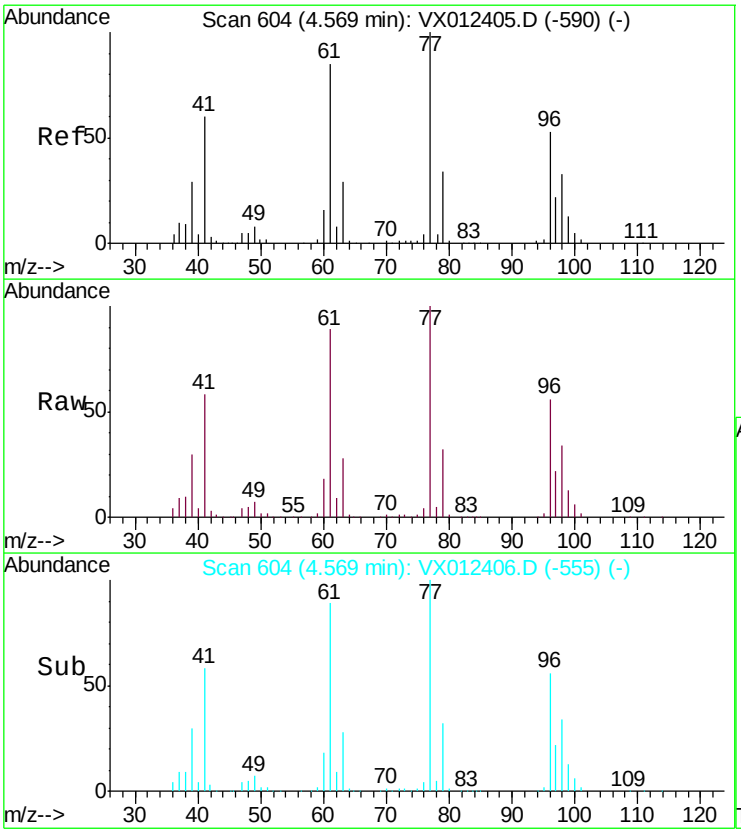
#25
2-Butanone
Concen: 865.704 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 796130

Ion	Ratio	Lower	Upper
43	100		
72	24.5	19.8	29.6

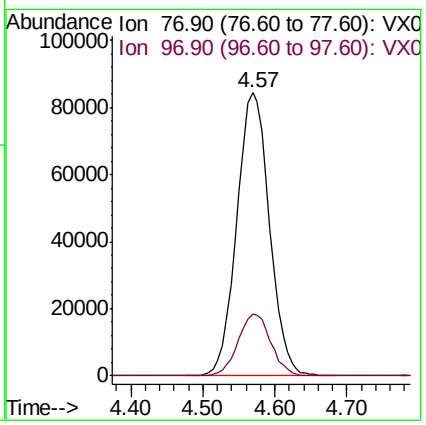


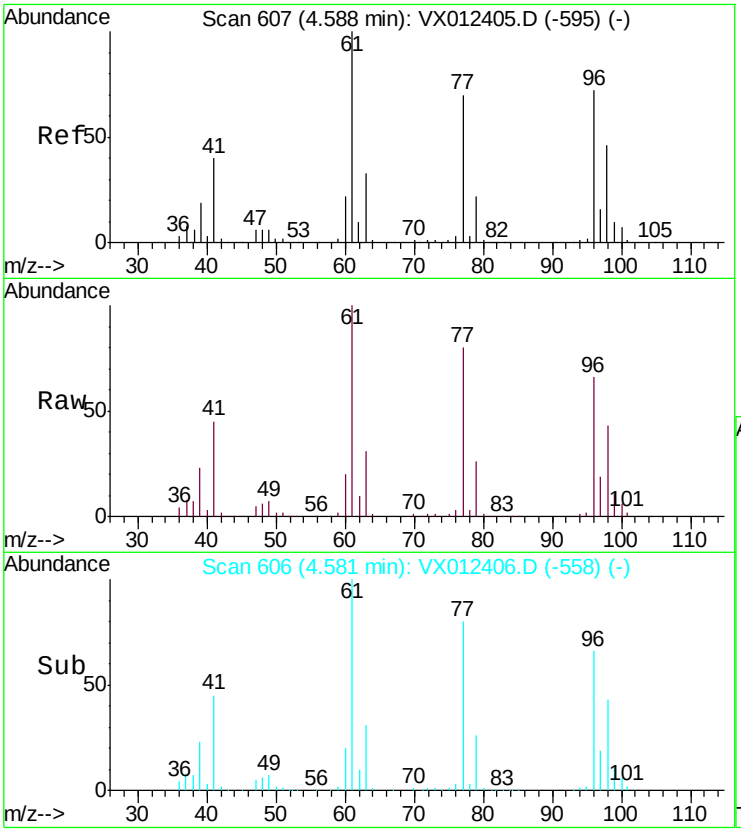


#26
2,2-Dichloropropane
Concen: 156.879 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 77 Resp: 265681

Ion	Ratio	Lower	Upper
77	100		
97	22.0	10.7	32.1



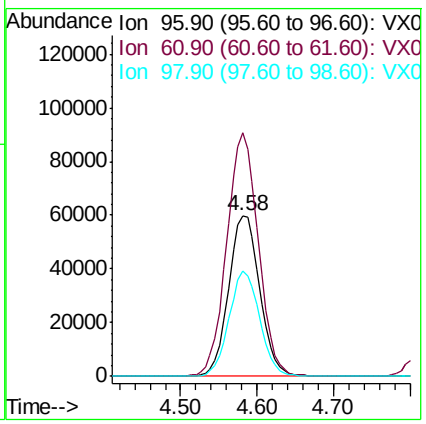


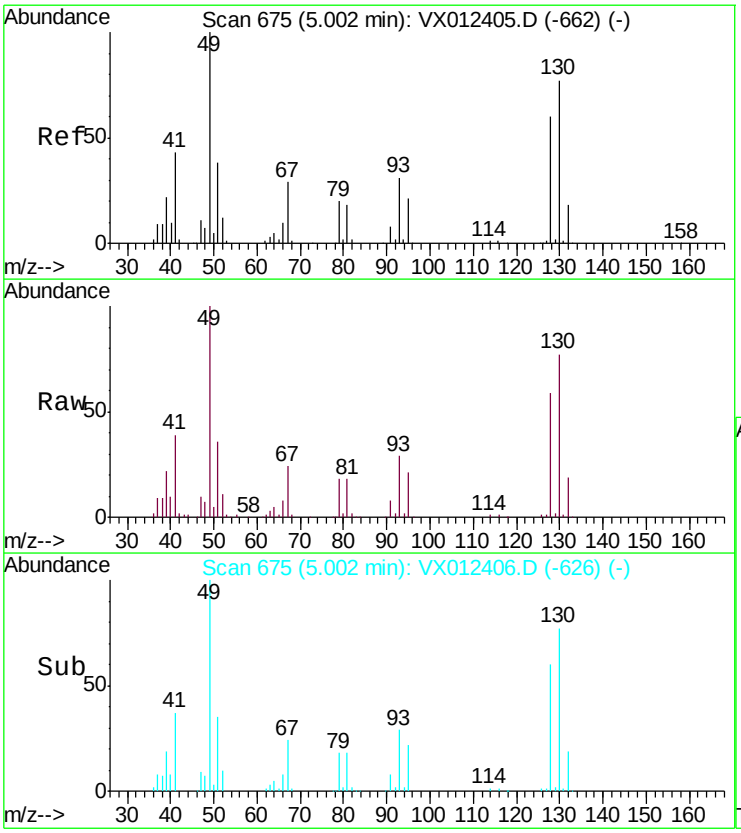
#27
cis-1,2-Dichloroethene
Concen: 130.626 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 168994

Ion	Ratio	Lower	Upper
96	100		
61	153.7	0.0	307.6
98	64.5	0.0	129.8

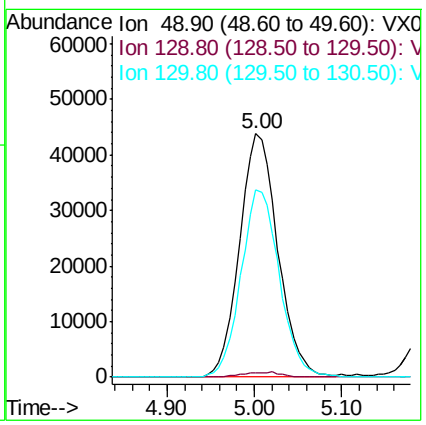


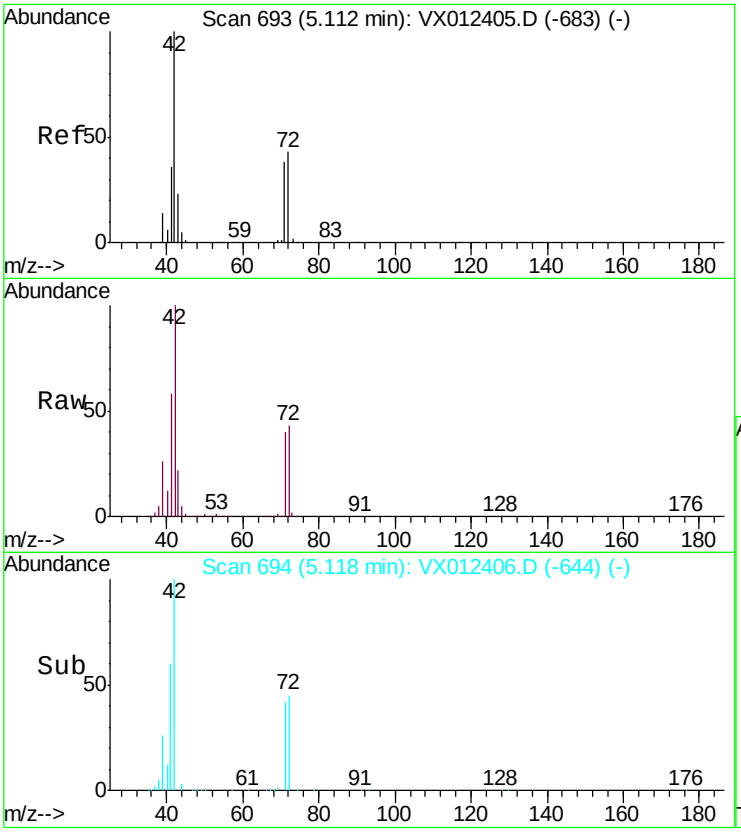


#28
Bromochloromethane
Concen: 149.467 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 49 Resp: 133277

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.6
130	77.3	61.3	91.9



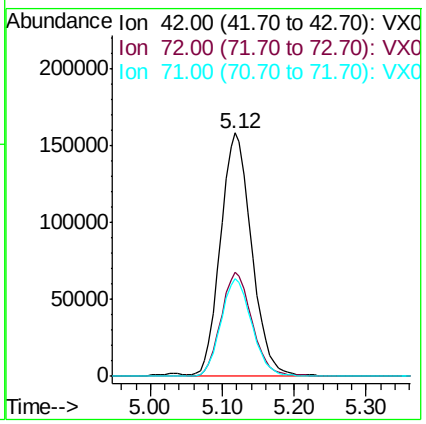


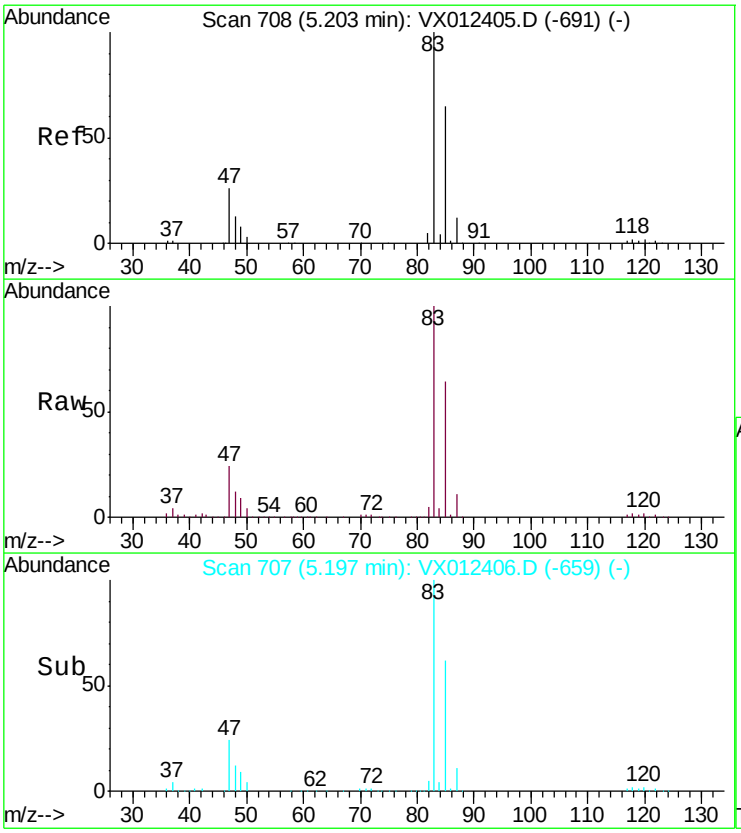
#29
Tetrahydrofuran
Concen: 829.832 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 474571

Ion	Ratio	Lower	Upper
42	100		
72	43.0	34.9	52.3
71	40.1	32.6	48.8

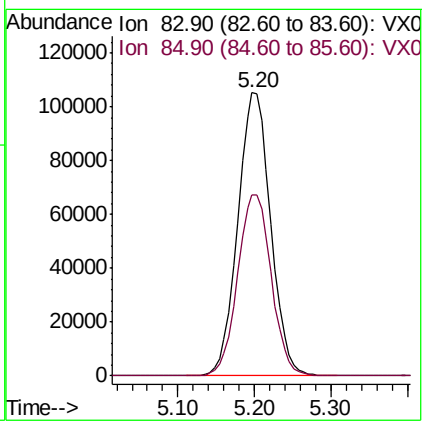


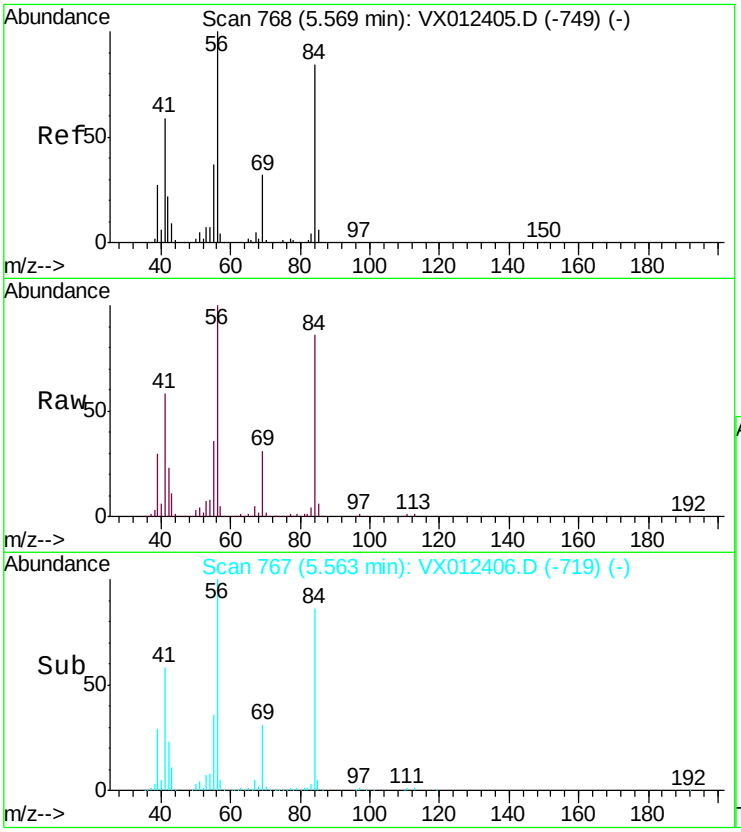


#30
Chloroform
Concen: 148.078 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 83 Resp: 313968

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.9	77.9



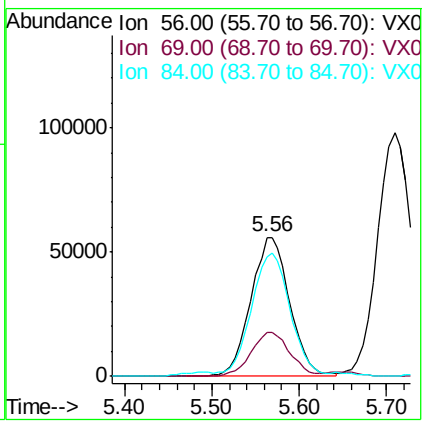


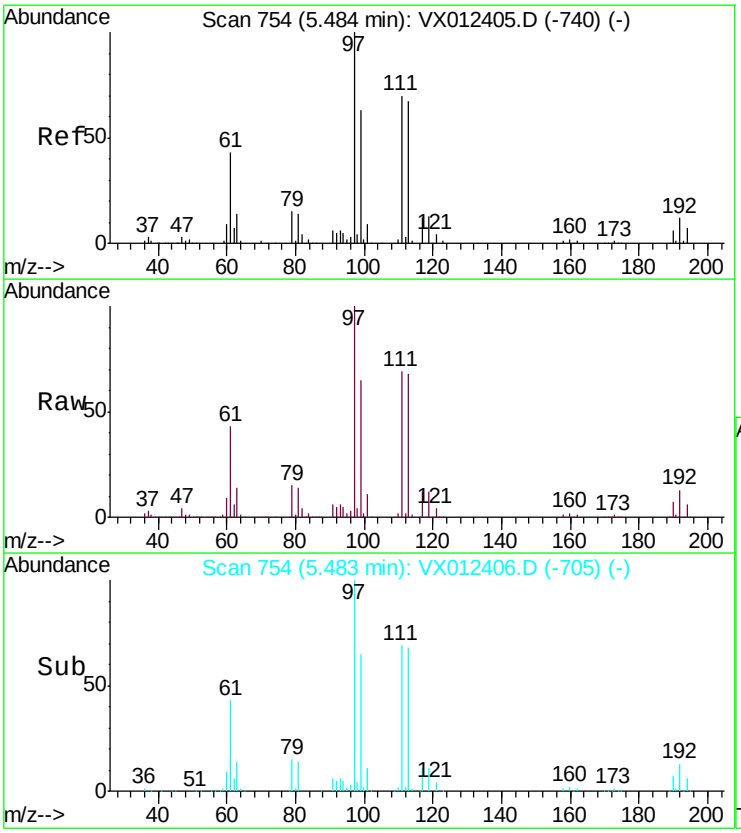
#31
Cyclohexane
Concen: 110.550 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 173296

Ion	Ratio	Lower	Upper
56	100		
69	31.1	24.9	37.3
84	83.8	67.2	100.8

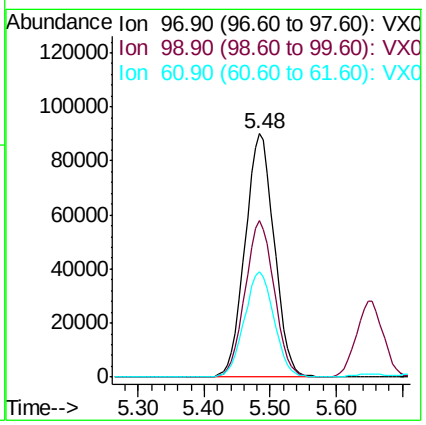


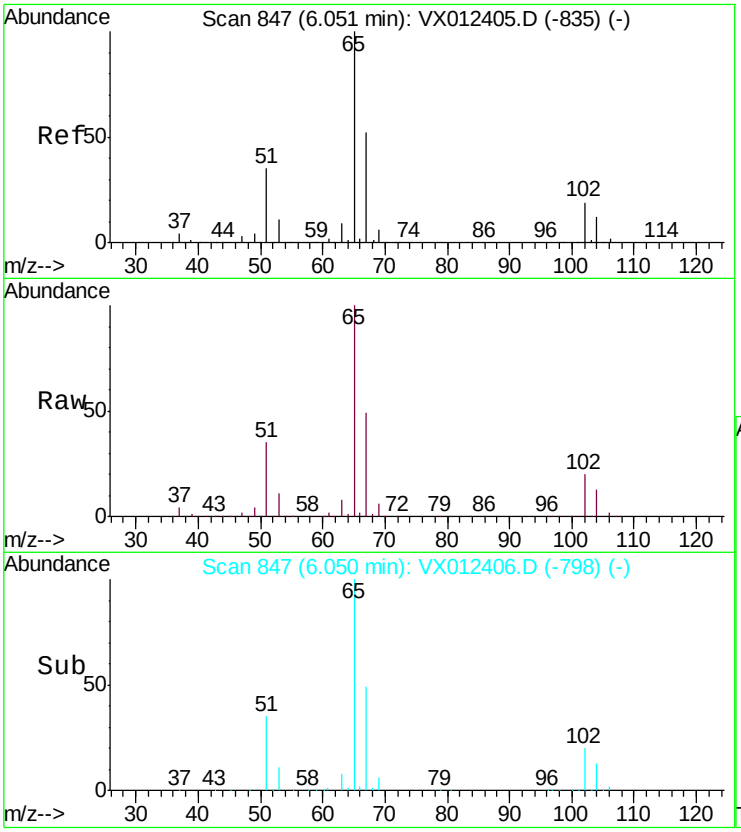


#32
1,1,1-Trichloroethane
Concen: 150.876 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 97 Resp: 275910

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	44.2	35.7	53.5



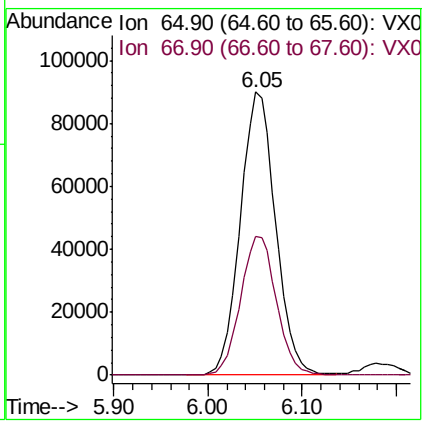


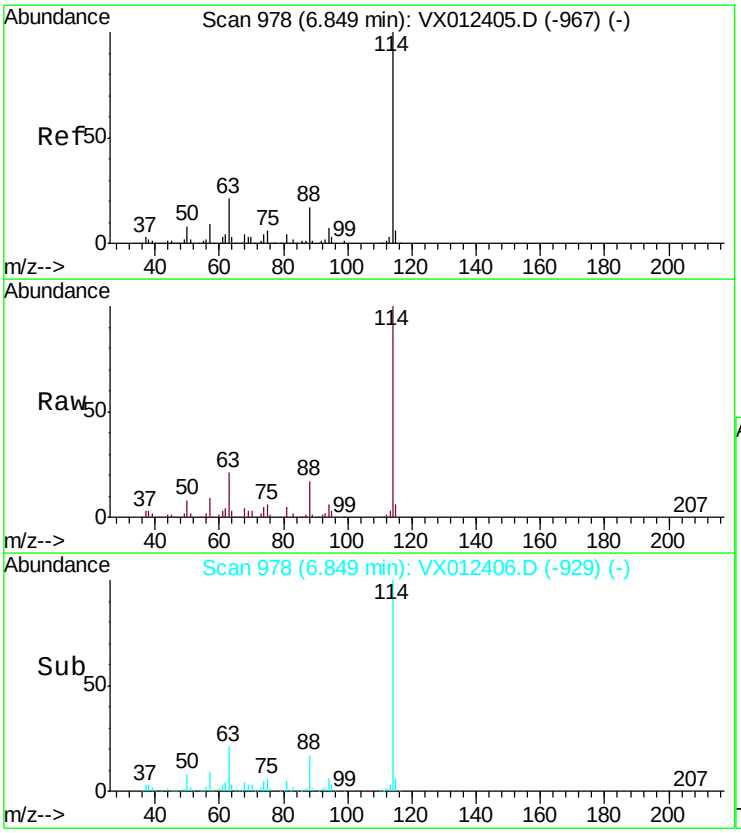
#33
1,2-Dichloroethane-d4
Concen: 157.141 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 236137

Ion	Ratio	Lower	Upper
65	100		
67	50.0	0.0	102.8

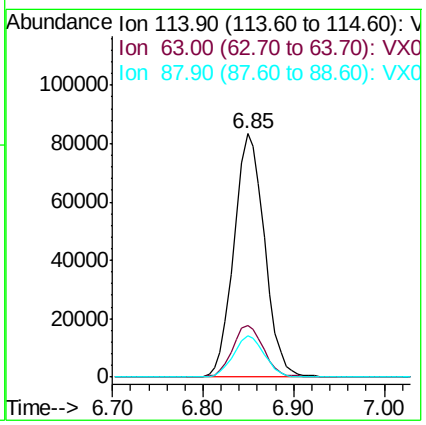


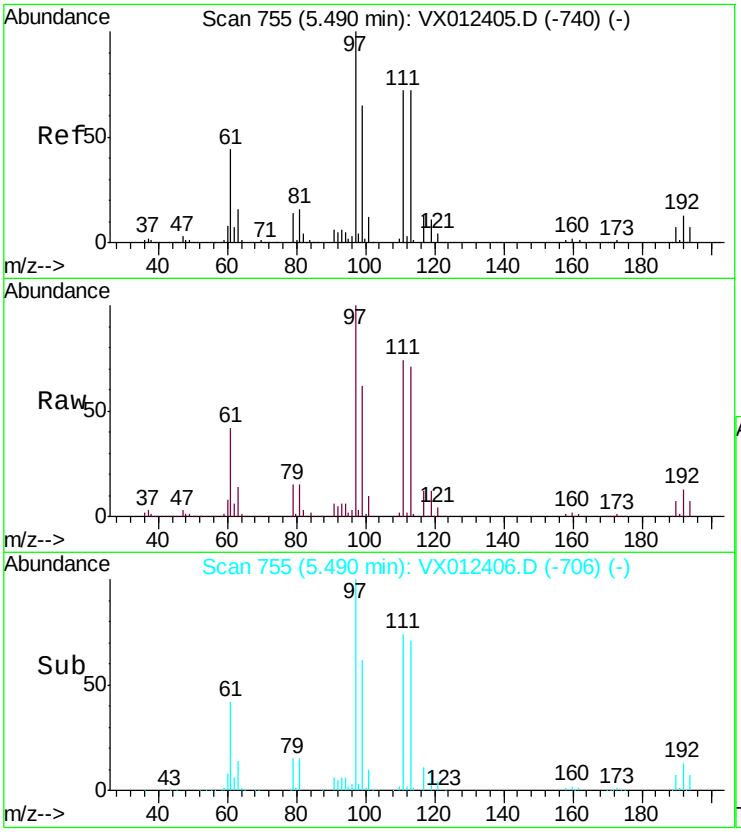


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:114 Resp: 194663

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	42.4
88	16.8	0.0	33.4



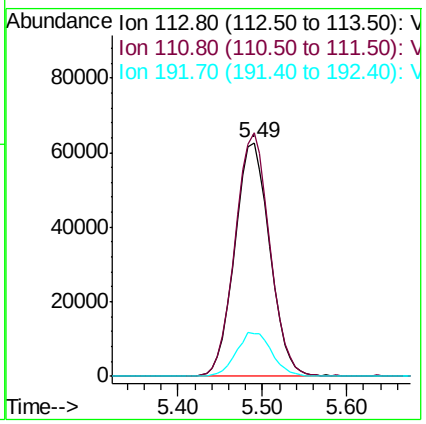


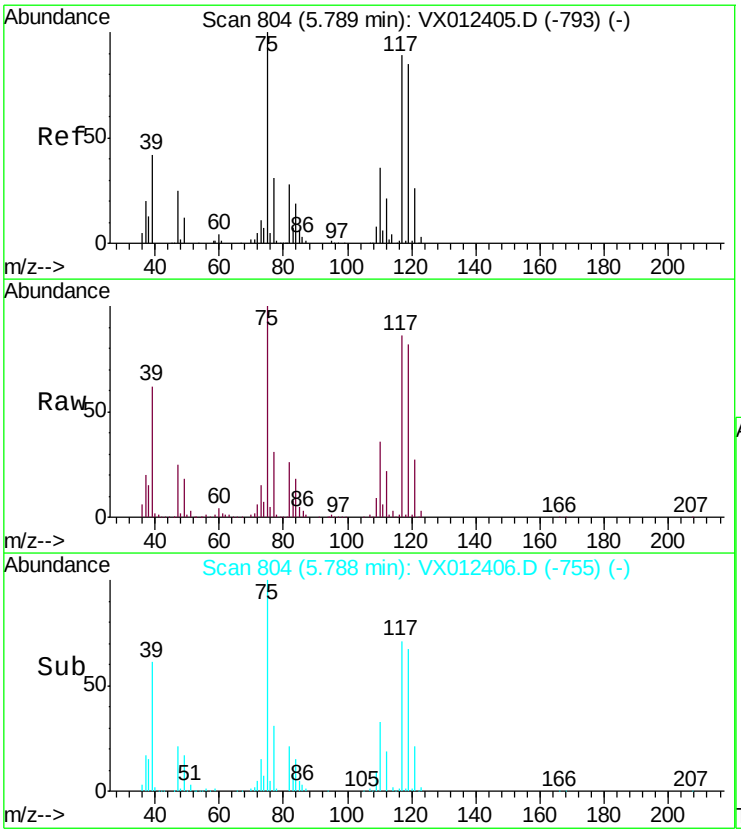
#35
Dibromofluoromethane
Concen: 127.453 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 176649

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.8	122.6
192	19.1	15.0	22.4

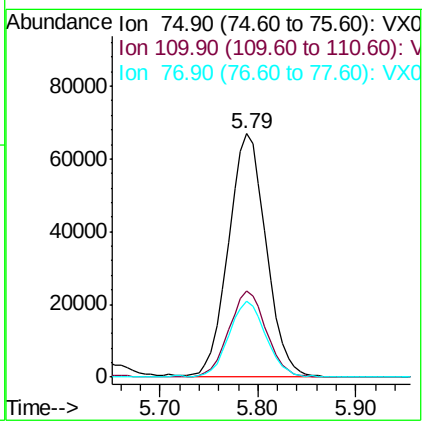


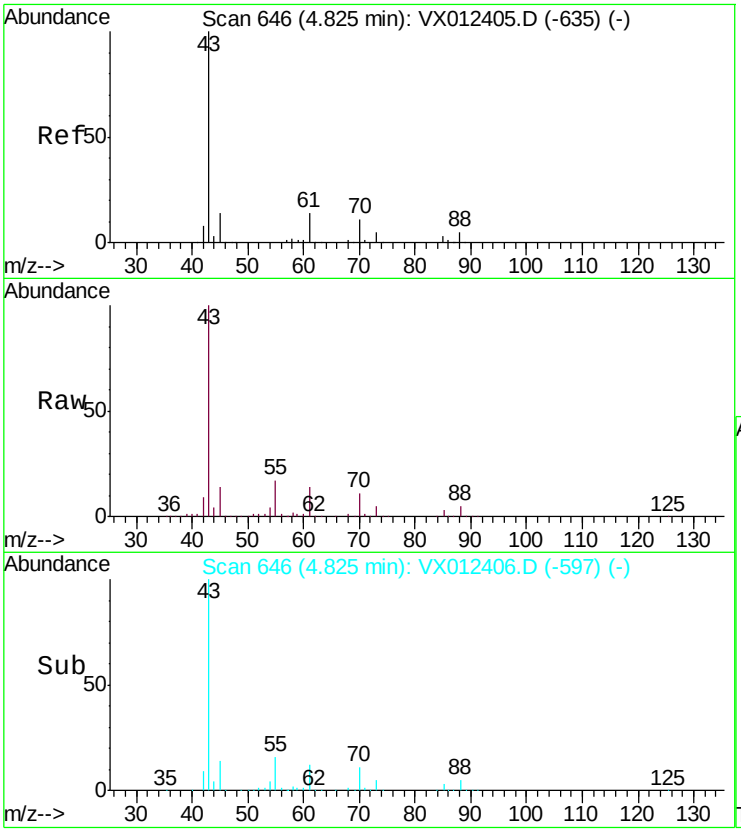


#36
1,1-Dichloropropene
Concen: 112.580 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 75 Resp: 177957

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.4	52.2
77	30.5	24.8	37.2



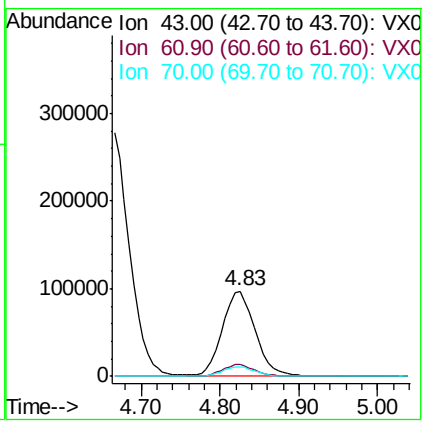


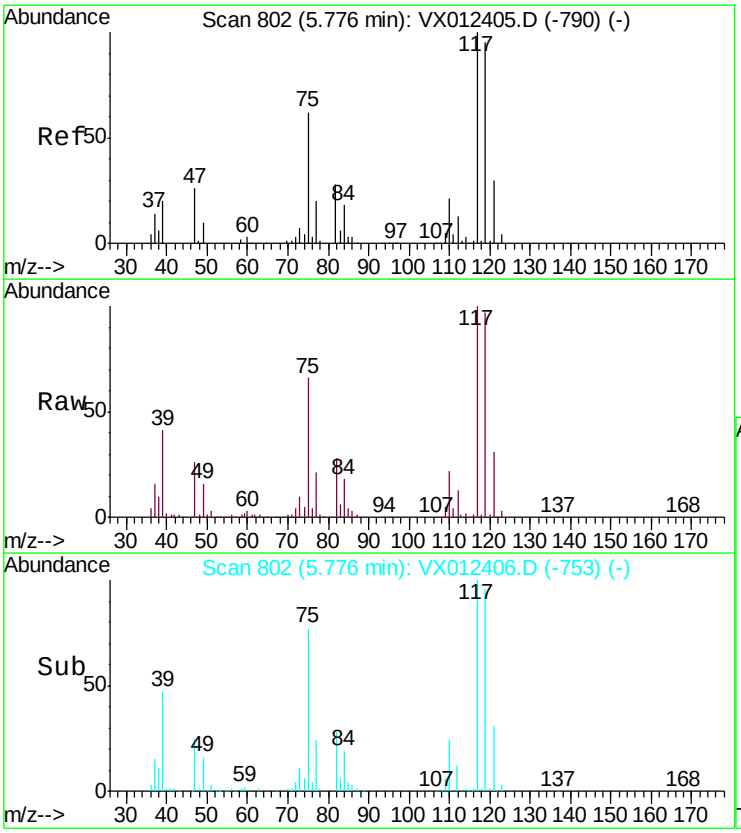
#37
Ethyl Acetate
Concen: 154.653 ug/l
RT: 4.83 min Scan# 646
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 281724

Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.2	16.8
70	11.3	9.0	13.6

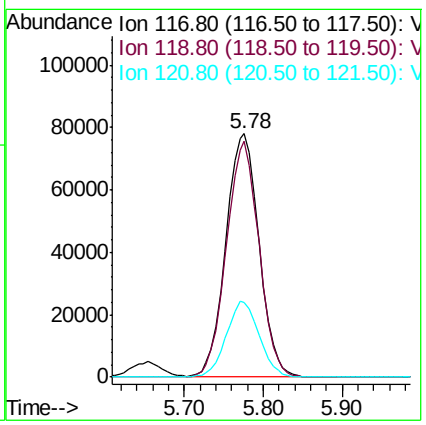


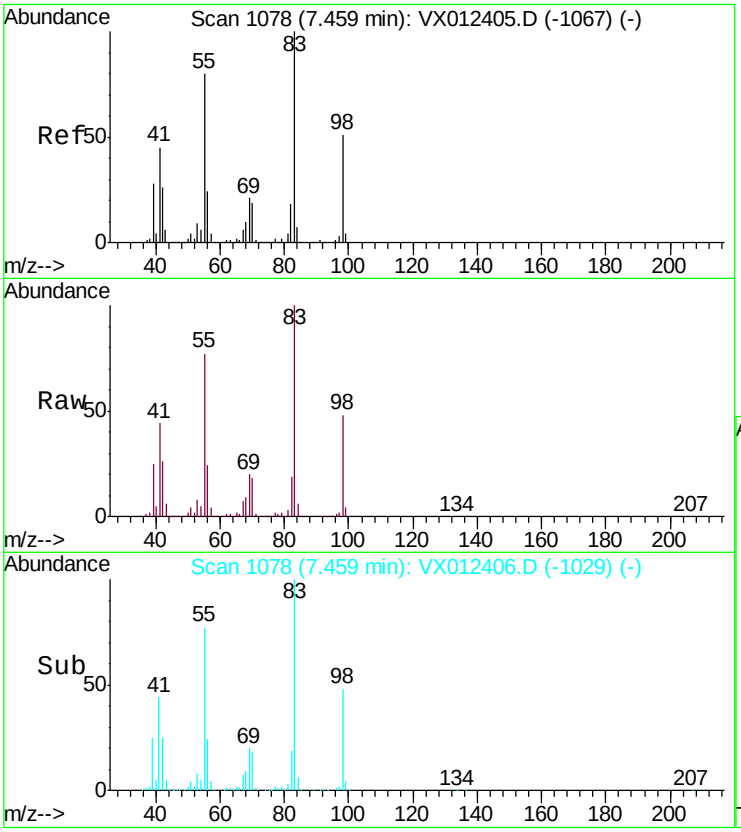


#38
Carbon Tetrachloride
Concen: 123.830 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:117 Resp: 227852

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.8	113.8
121	30.9	23.8	35.6



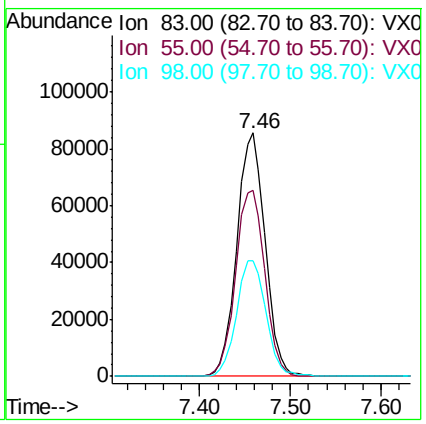


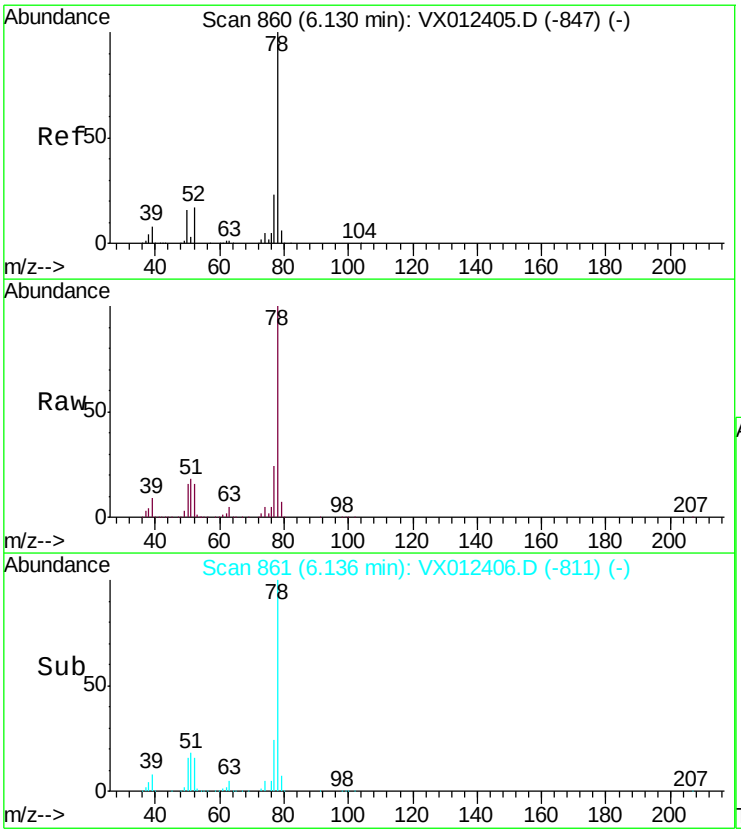
#39
Methylcyclohexane
Concen: 98.486 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 184811

Ion	Ratio	Lower	Upper
83	100		
55	76.5	63.8	95.6
98	47.8	40.6	61.0

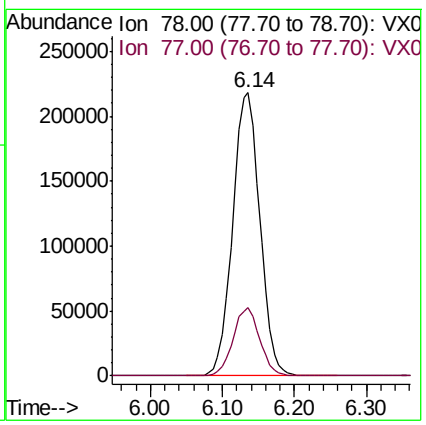


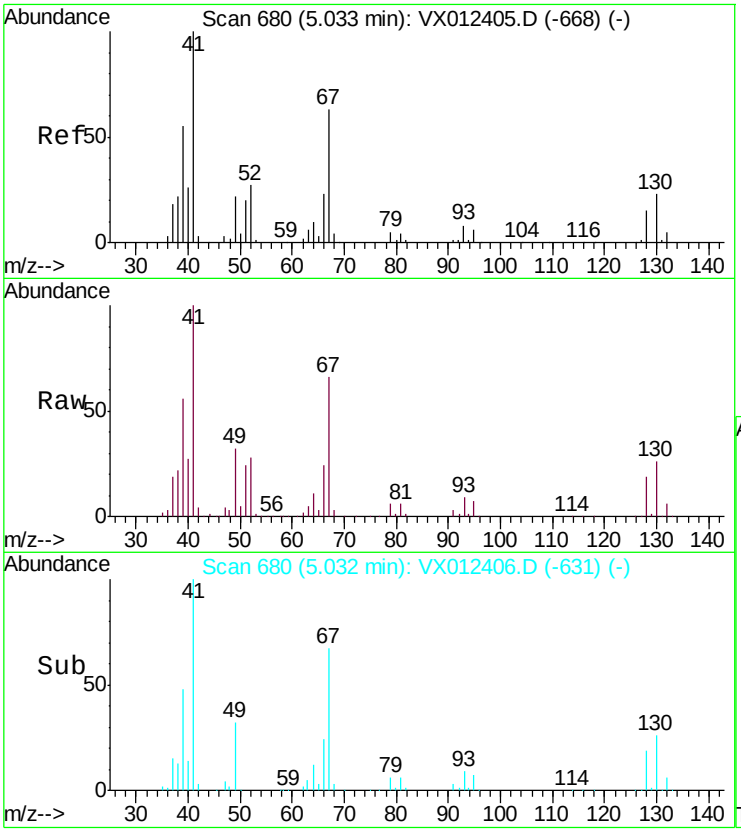


#40
Benzene
Concen: 115.472 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 78 Resp: 571587

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.2	27.2



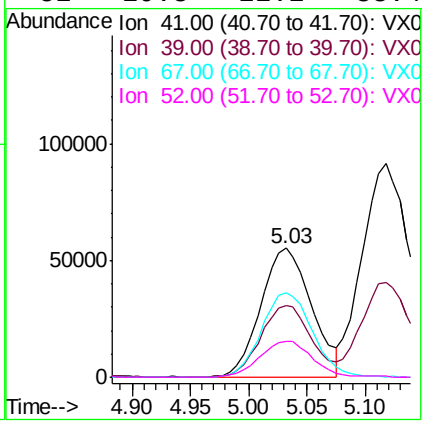


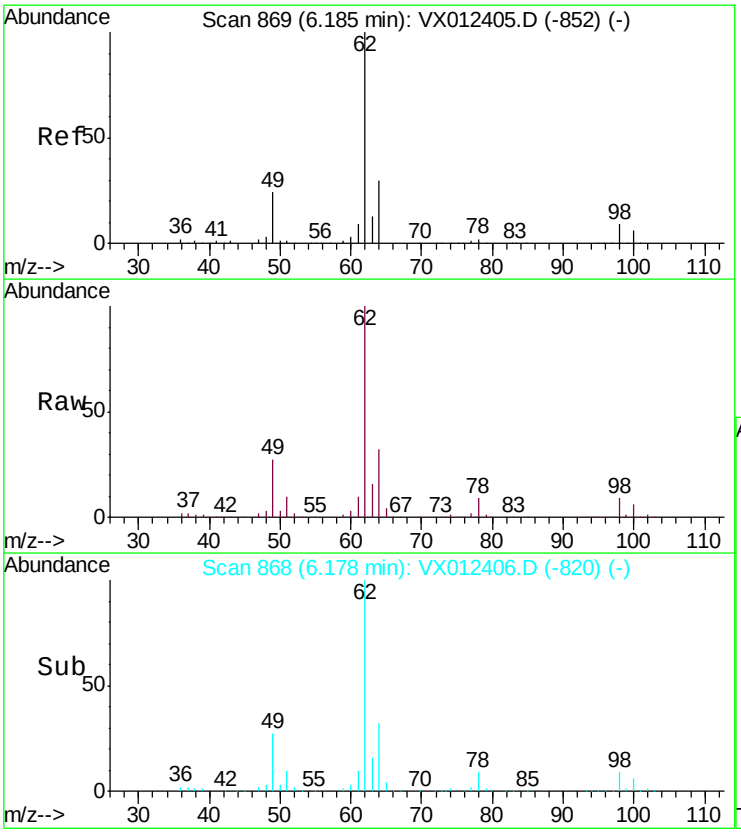
#41
Methacrylonitrile
Concen: 154.997 ug/l
RT: 5.03 min Scan# 680
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 166956

Ion	Ratio	Lower	Upper
41	100		
39	55.7	44.4	66.6
67	66.4	53.8	80.8
52	29.3	22.2	33.4

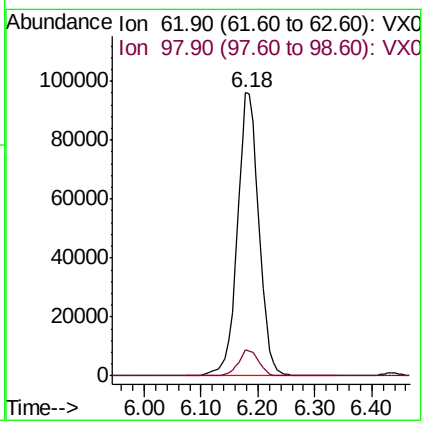


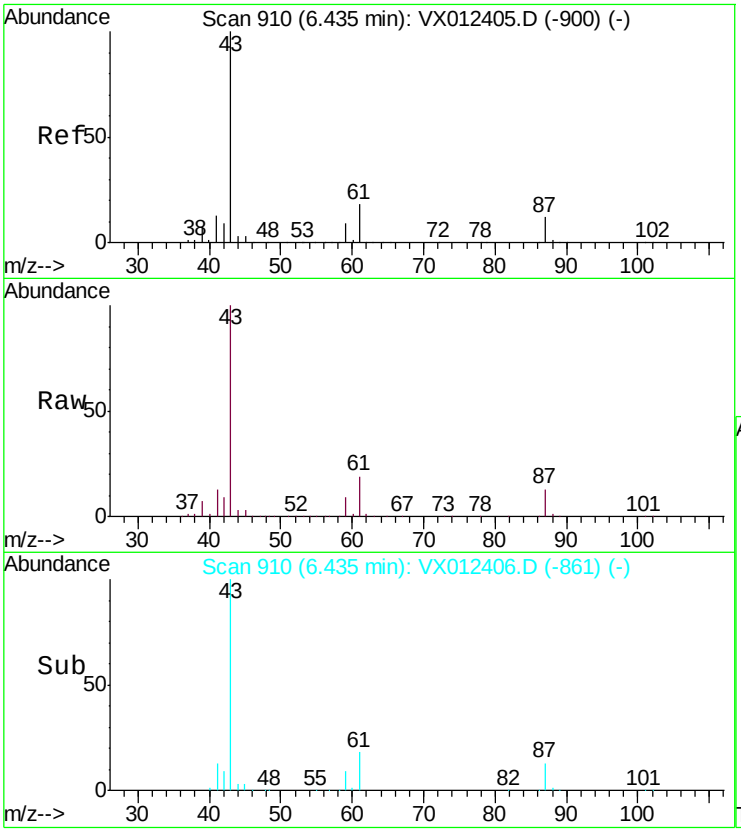


#42
1,2-Dichloroethane
Concen: 133.797 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 62 Resp: 252108

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.8



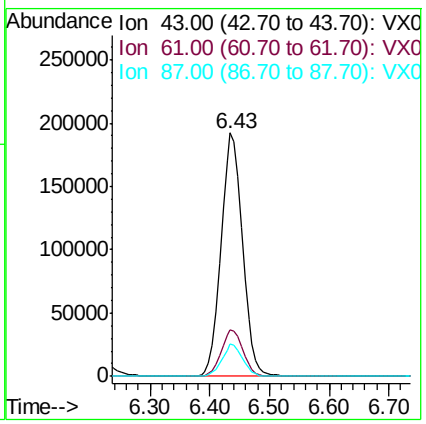


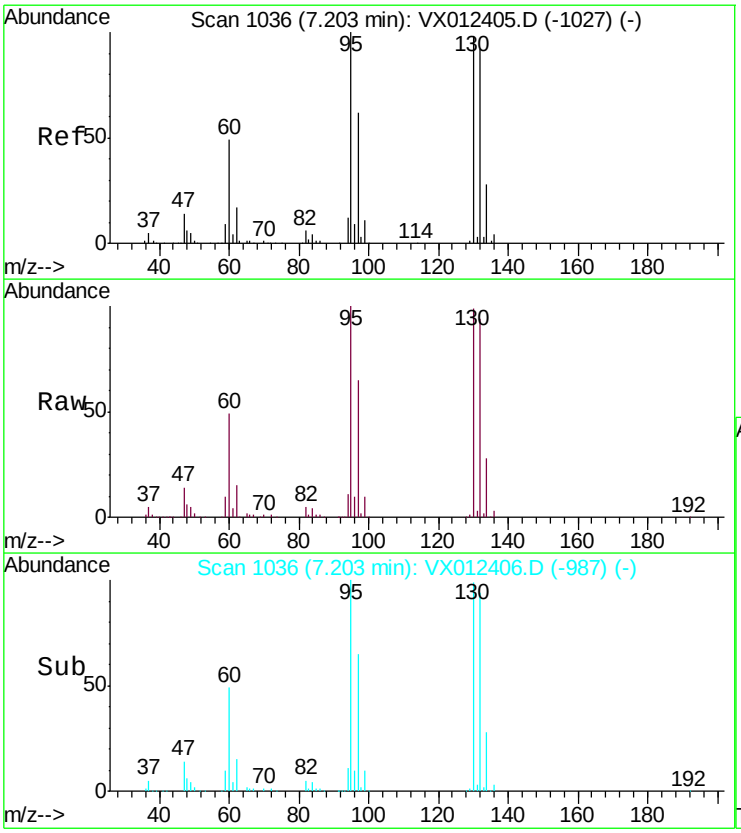
#43
Isopropyl Acetate
Concen: 160.270 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 480485

Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.5	23.3
87	12.7	10.0	15.0

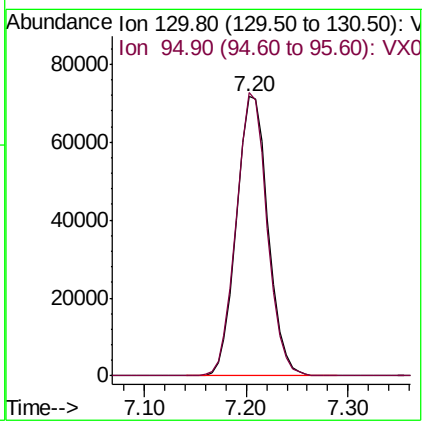


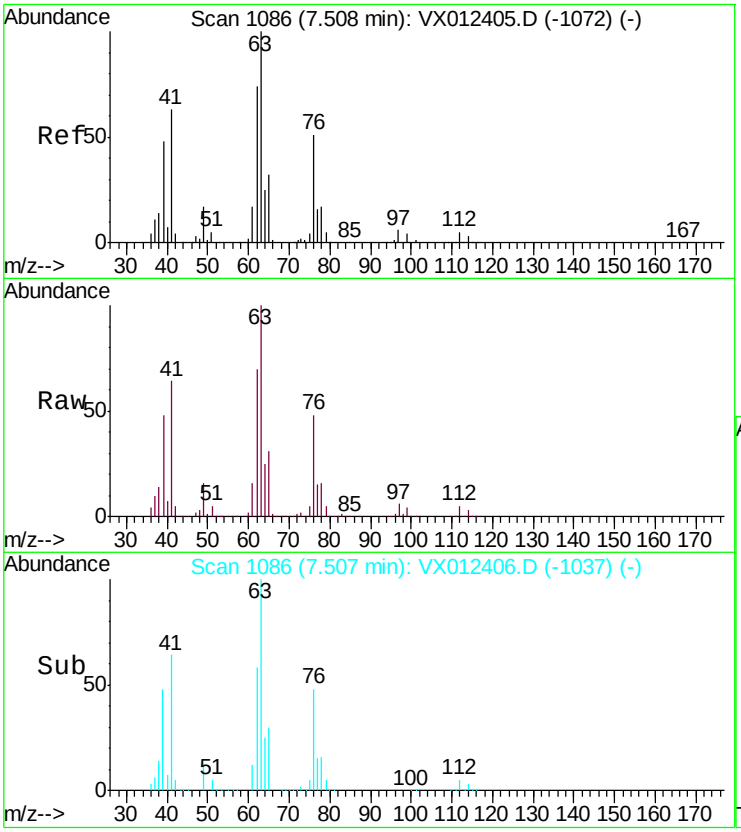


#44
Trichloroethene
Concen: 104.481 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:130 Resp: 154845

Ion	Ratio	Lower	Upper
130	100		
95	101.3	0.0	203.2



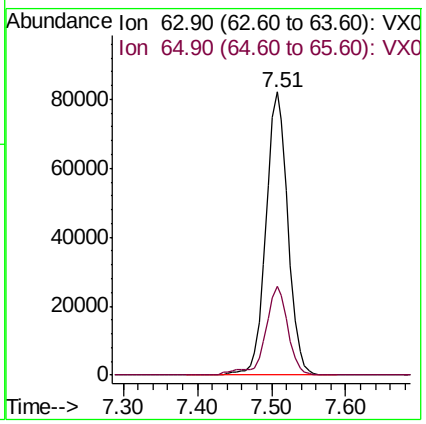


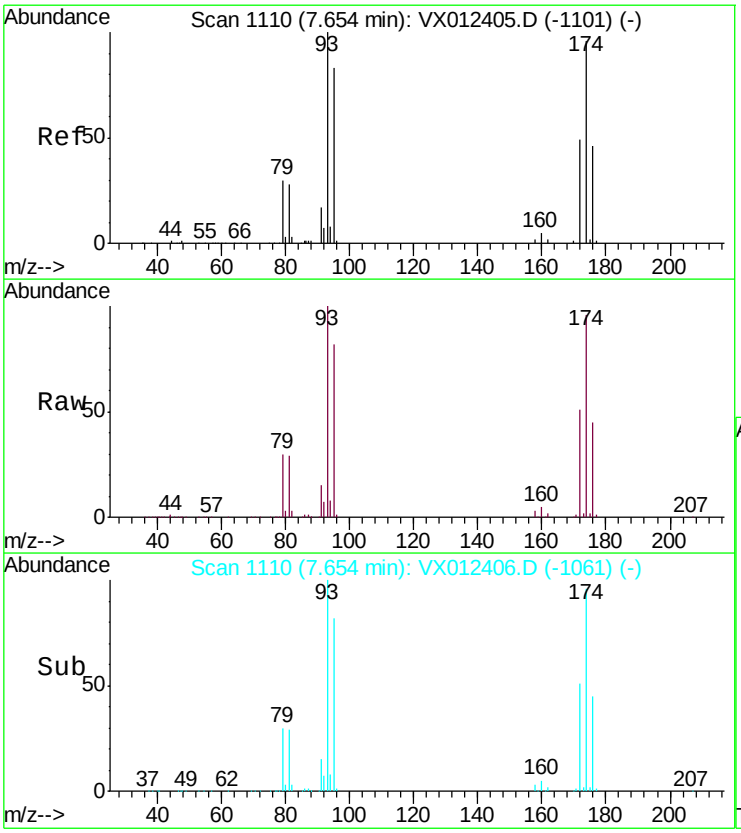
#45
1,2-Dichloropropane
Concen: 131.858 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 168672

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.6	38.4

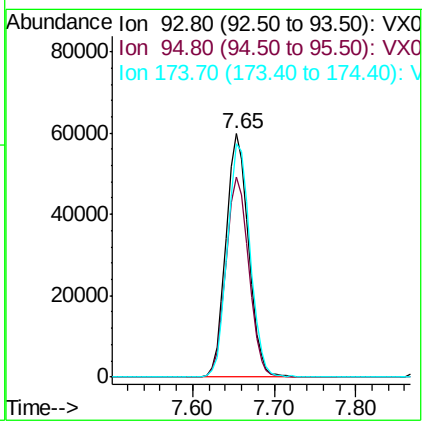


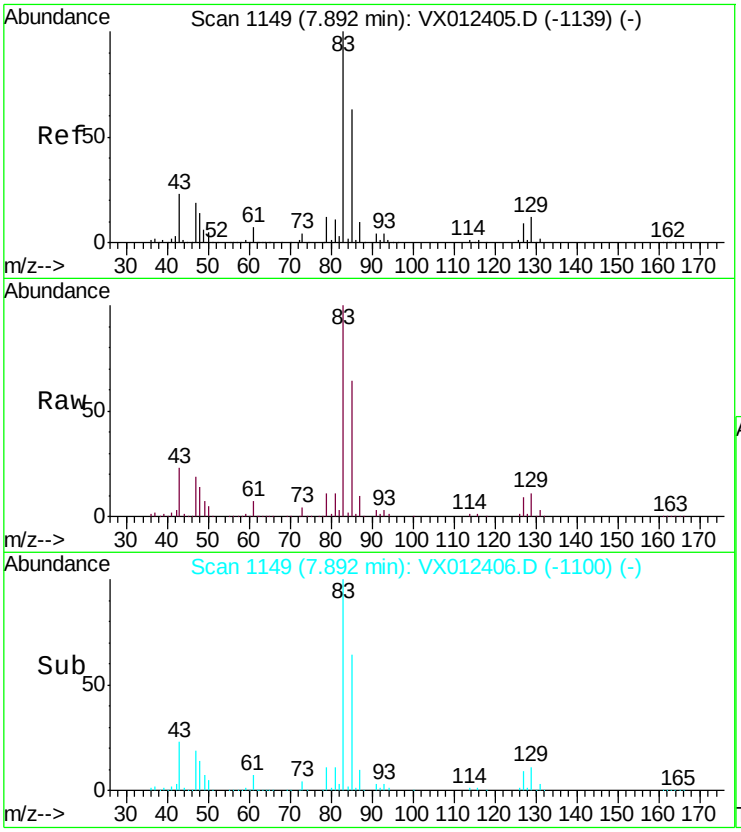


#46
Dibromomethane
Concen: 122.720 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 93 Resp: 113831

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.2	99.2
174	96.4	78.6	118.0



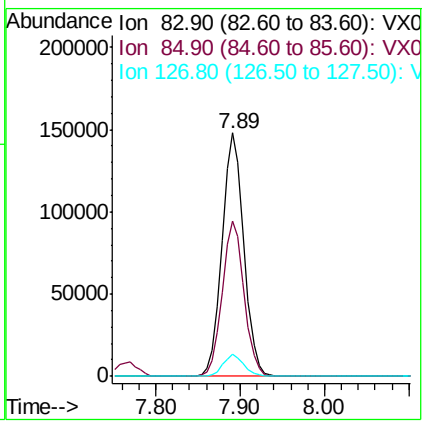


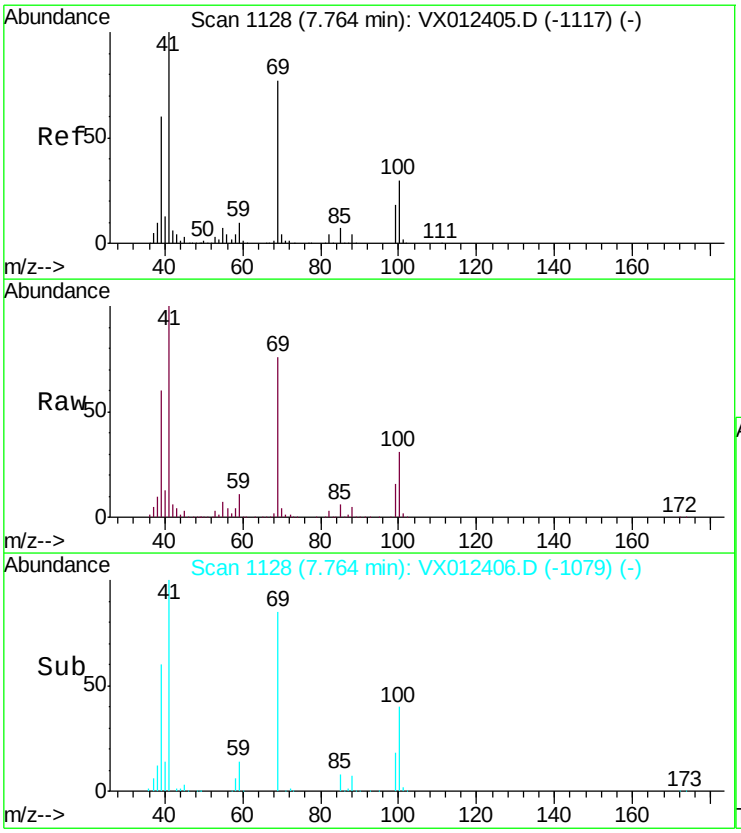
#47
Bromodichloromethane
Concen: 149.046 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 261479

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.2	75.4
127	9.0	6.9	10.3

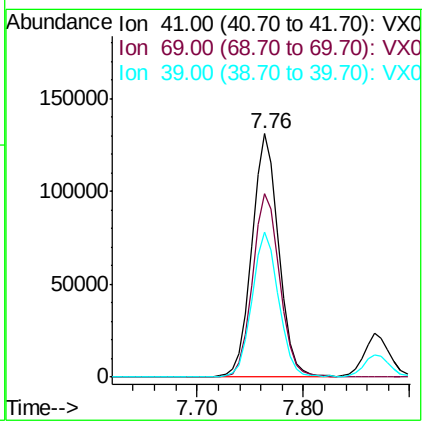


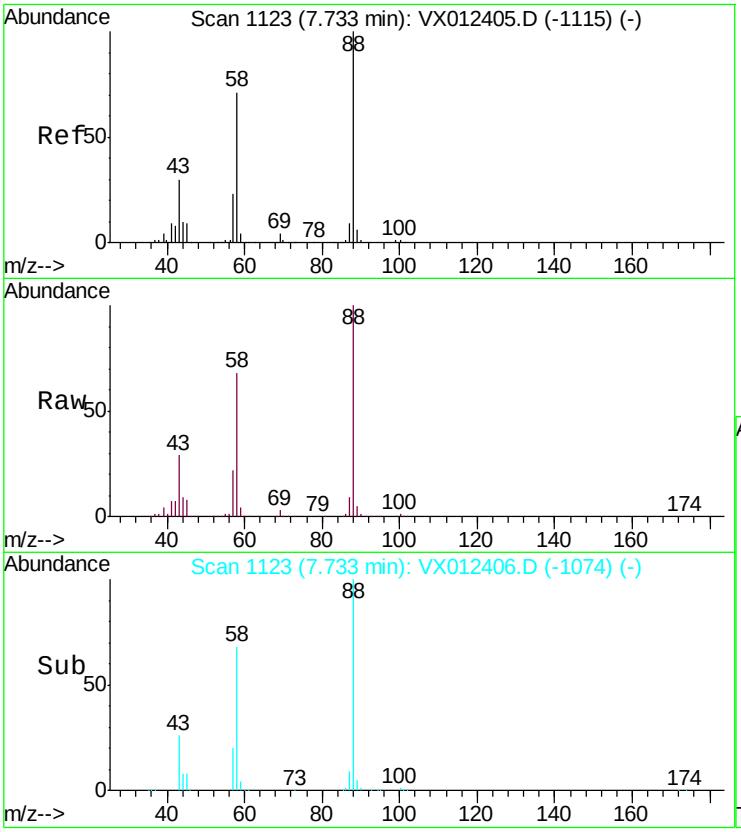


#48
Methyl methacrylate
Concen: 157.428 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 41 Resp: 230961

Ion	Ratio	Lower	Upper
41	100		
69	77.0	61.6	92.4
39	59.3	47.6	71.4



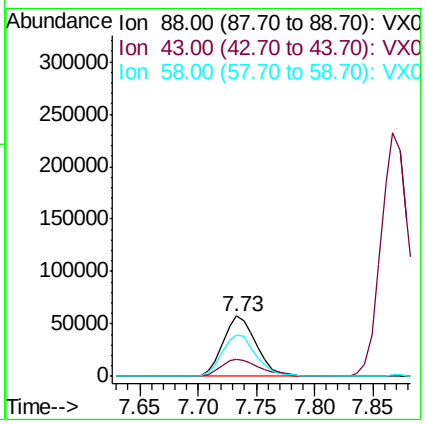


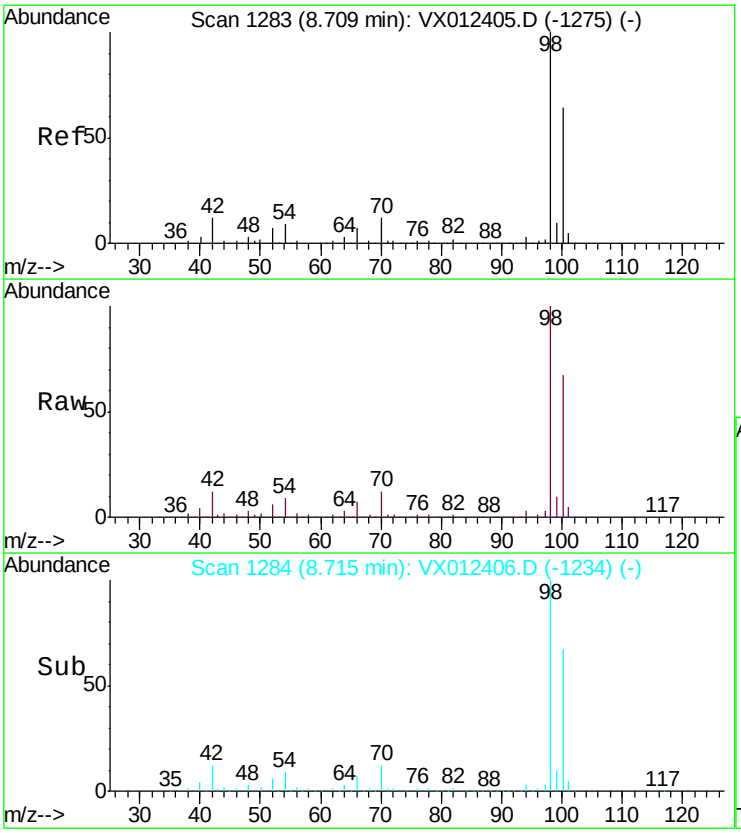
#49
1,4-Dioxane
Concen: 2851.481 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 113547

Ion	Ratio	Lower	Upper
88	100		
43	33.7	26.6	39.8
58	70.9	57.1	85.7

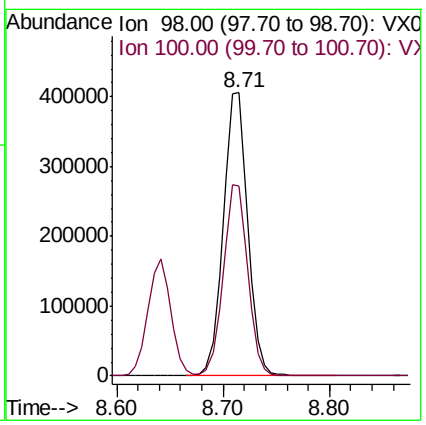


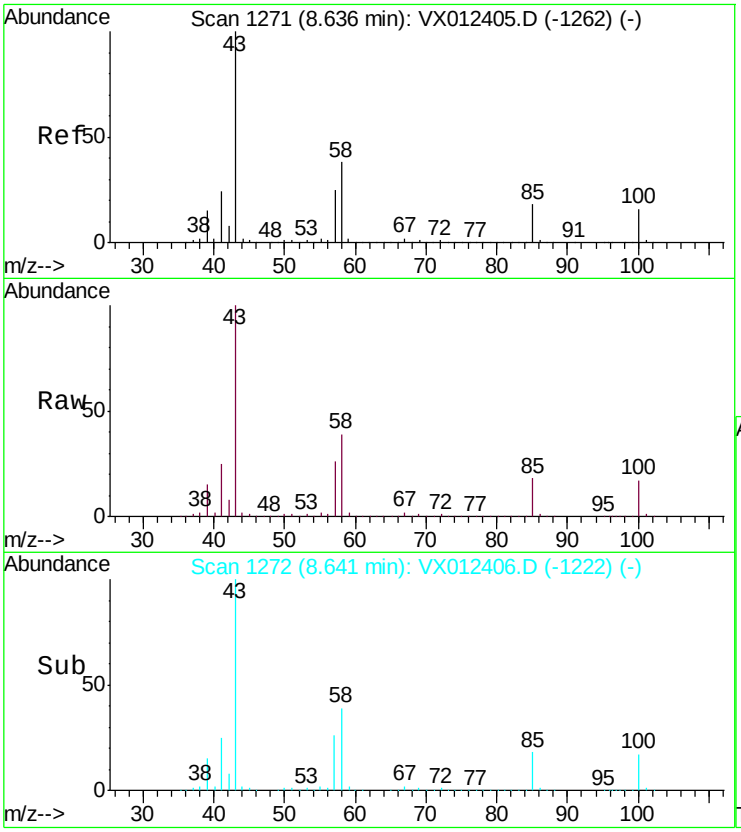


#50
Toluene-d8
Concen: 134.536 ug/l
RT: 8.71 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 98 Resp: 652423

Ion	Ratio	Lower	Upper
98	100		
100	67.7	54.4	81.6



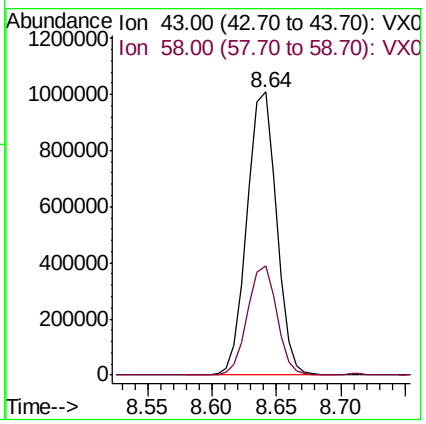


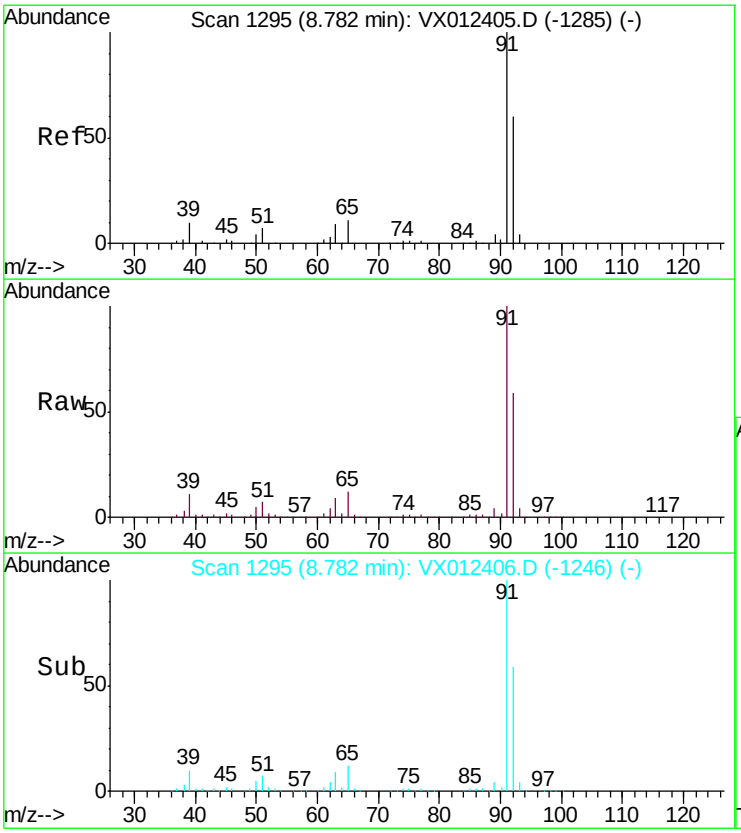
#51
4-Methyl-2-Pentanone
Concen: 805.862 ug/l
RT: 8.64 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1593347

Ion	Ratio	Lower	Upper
43	100		
58	38.4	30.2	45.4

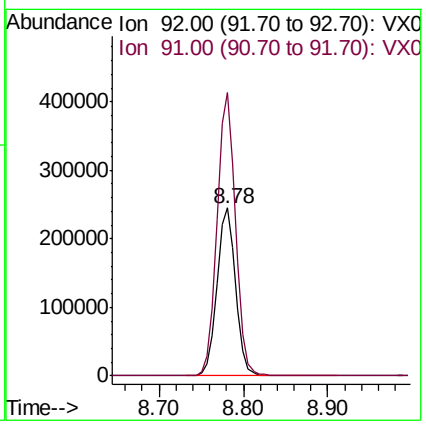


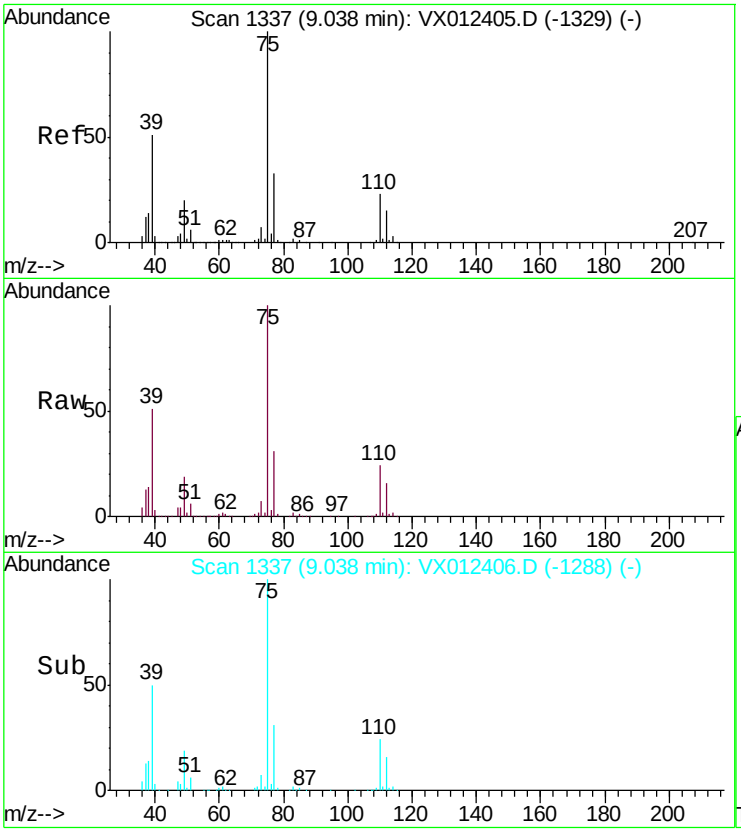


#52
Toluene
Concen: 116.879 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 92 Resp: 373416

Ion	Ratio	Lower	Upper
92	100		
91	167.9	133.3	199.9



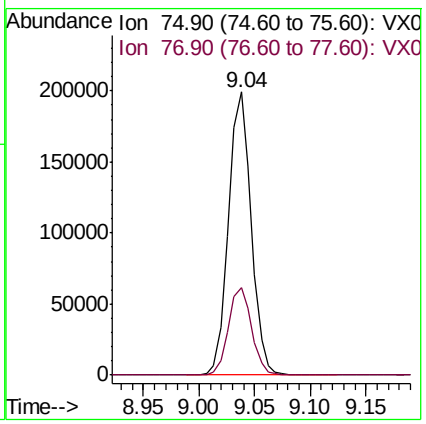


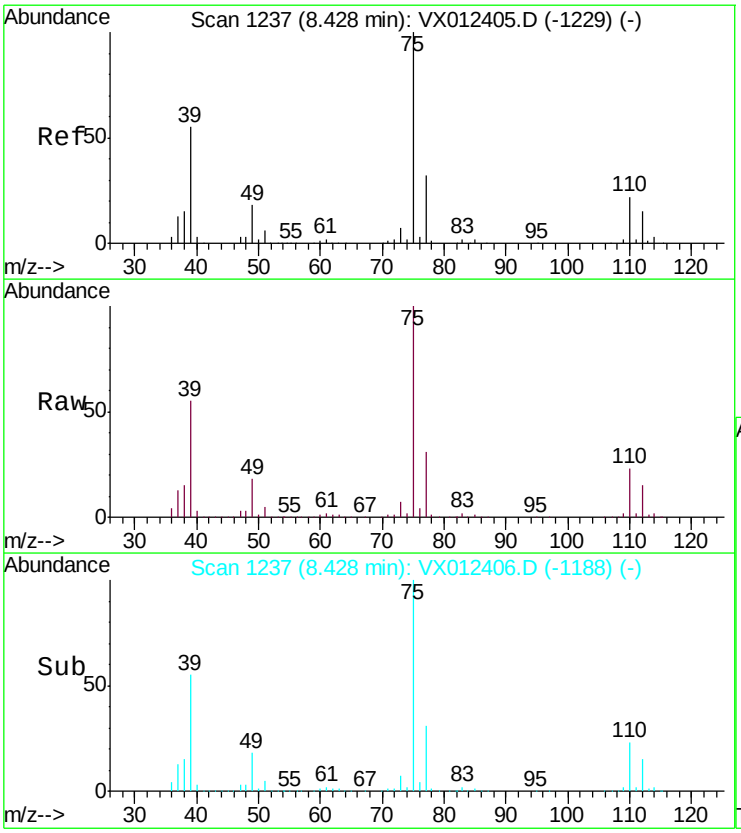
#53
t-1,3-Dichloropropene
Concen: 153.422 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 281282

Ion	Ratio	Lower	Upper
75	100		
77	30.8	26.1	39.1

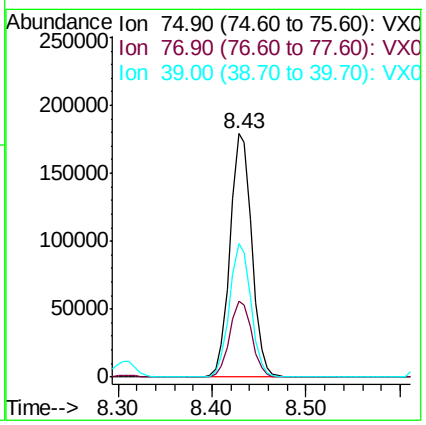


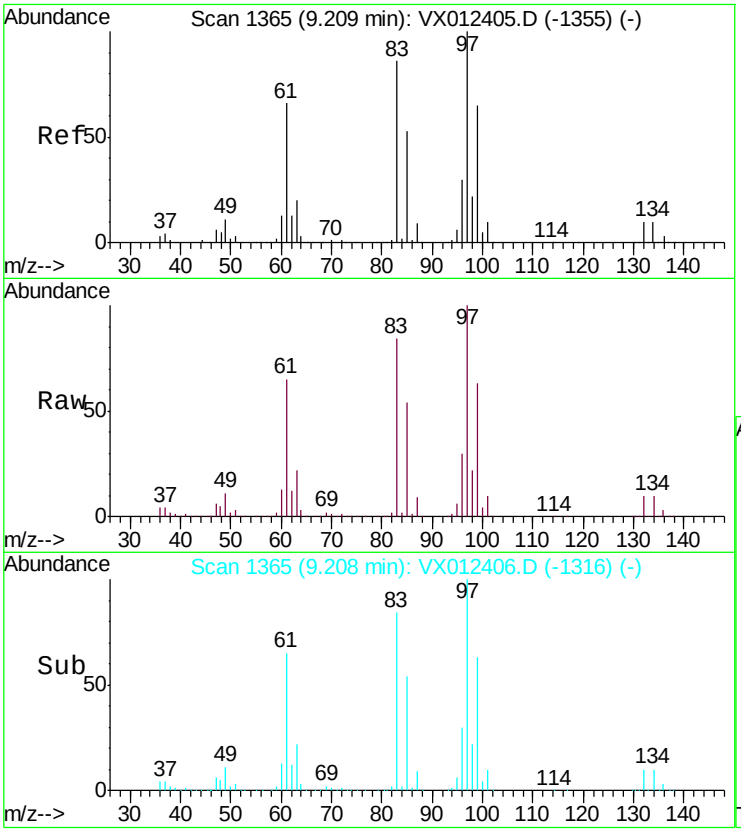


#54
cis-1,3-Dichloropropene
Concen: 144.756 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 75 Resp: 285633

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.2	37.8
39	54.6	43.8	65.8



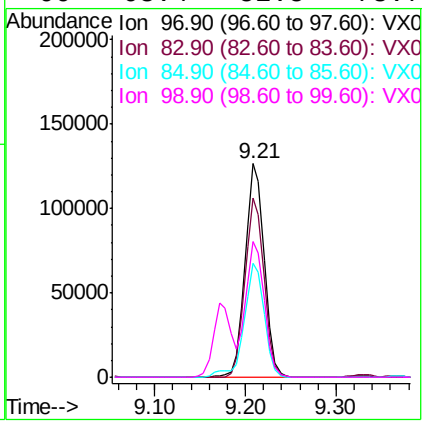


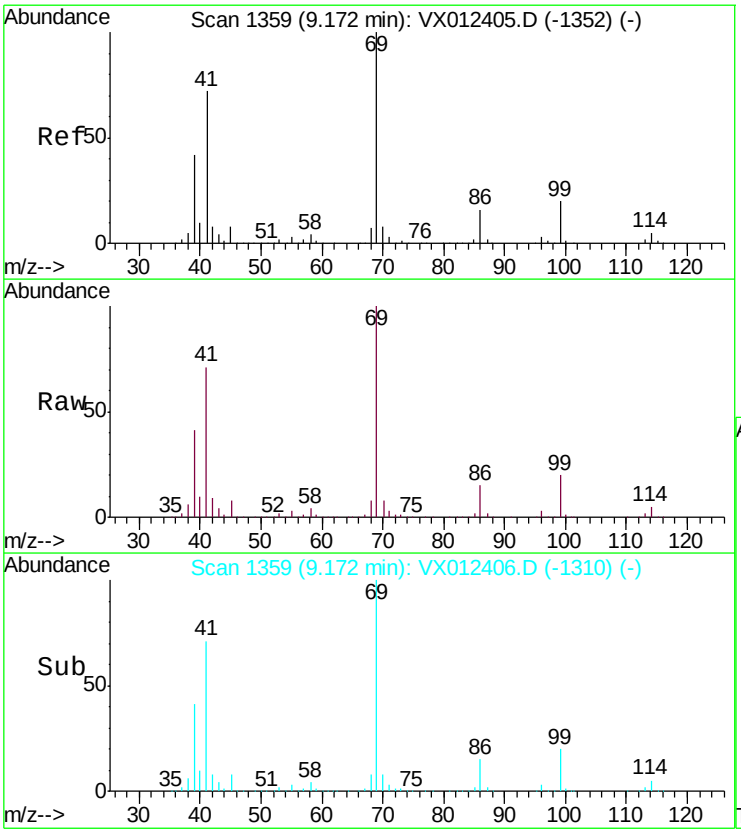
#55
1,1,2-Trichloroethane
Concen: 133.864 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 184843

Ion	Ratio	Lower	Upper
97	100		
83	84.1	68.5	102.7
85	53.6	42.6	64.0
99	63.4	52.5	78.7

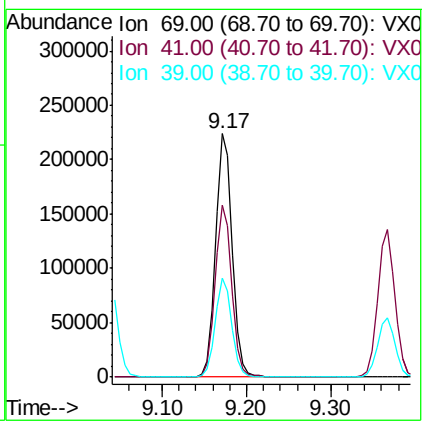


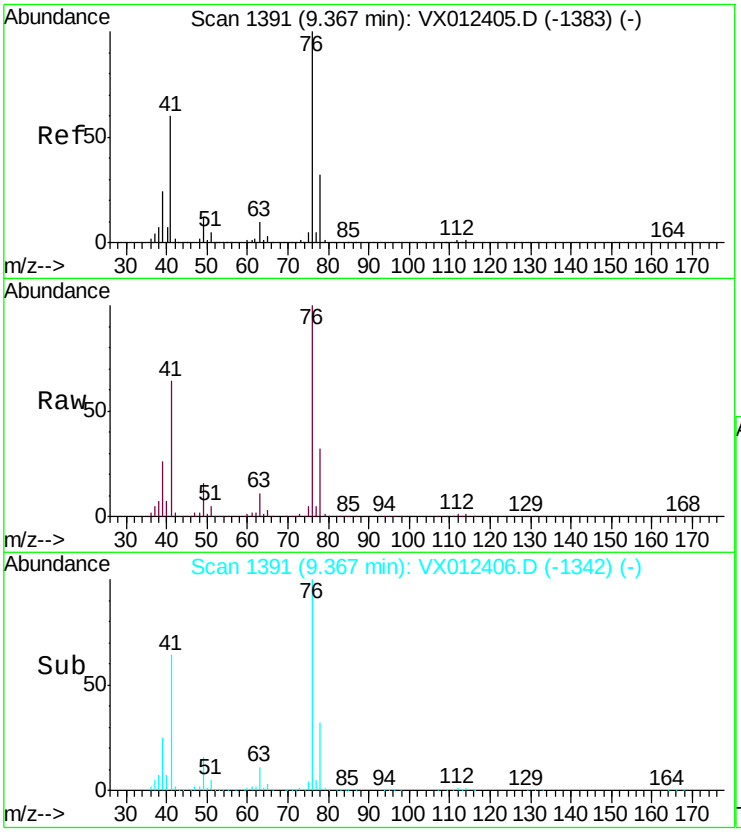


#56
Ethyl methacrylate
Concen: 154.027 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 69 Resp: 306633

Ion	Ratio	Lower	Upper
69	100		
41	70.6	57.0	85.6
39	40.4	32.6	49.0



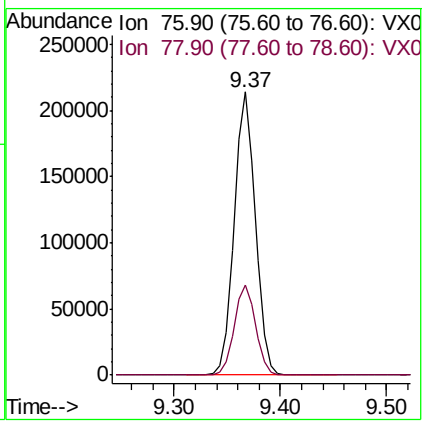


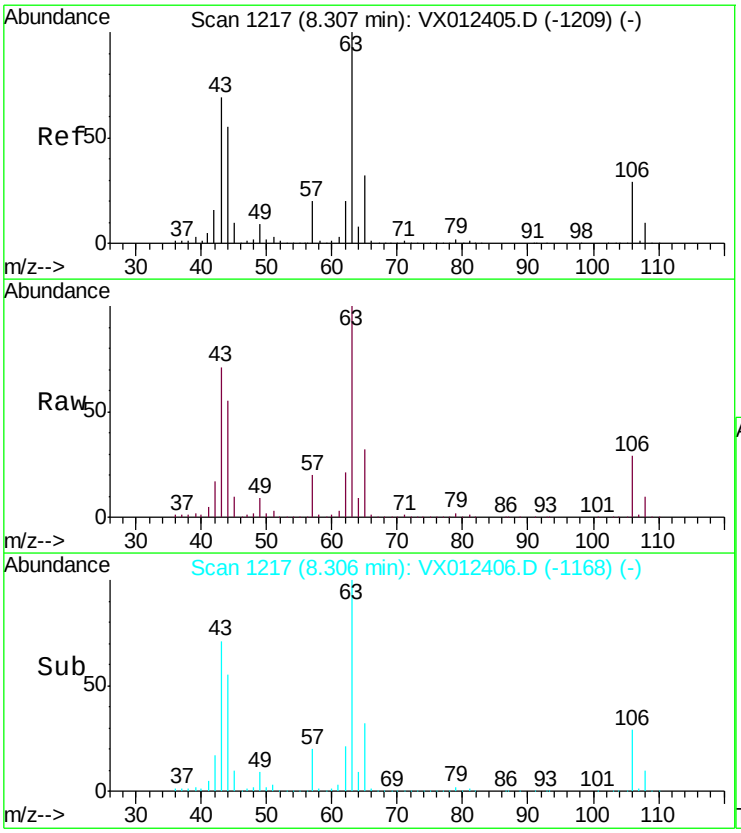
#57
1,3-Dichloropropane
Concen: 132.361 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 298630

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.9	38.9

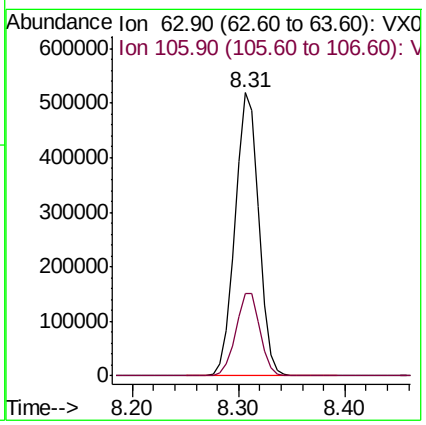


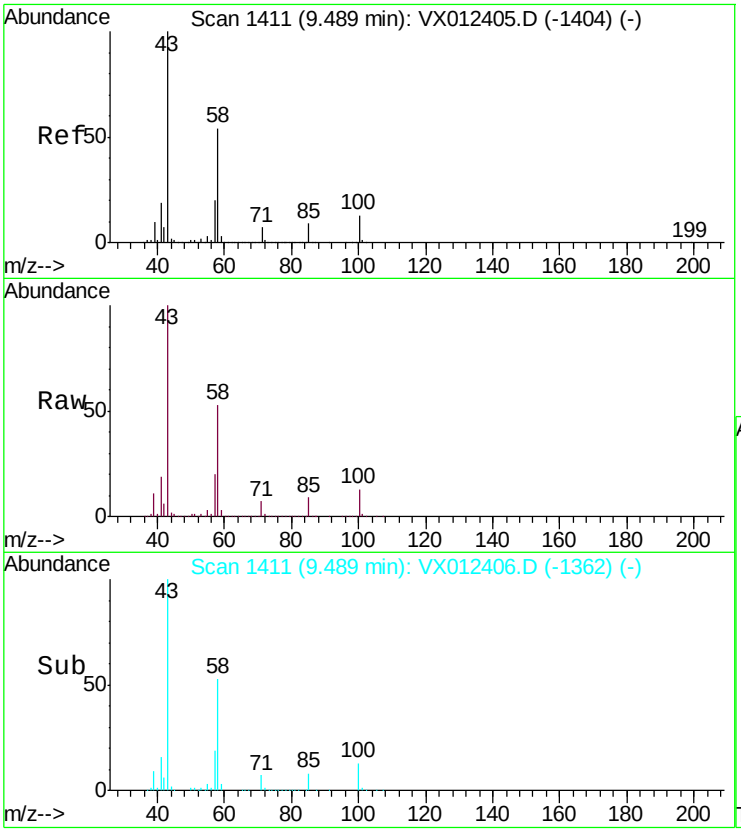


#58
2-Chloroethyl Vinyl ether
Concen: 768.811 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 63 Resp: 811662

Ion	Ratio	Lower	Upper
63	100		
106	29.6	23.8	35.8



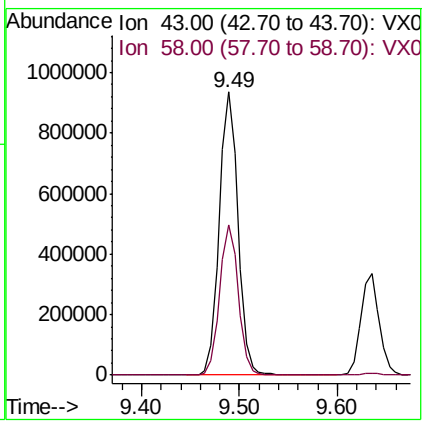


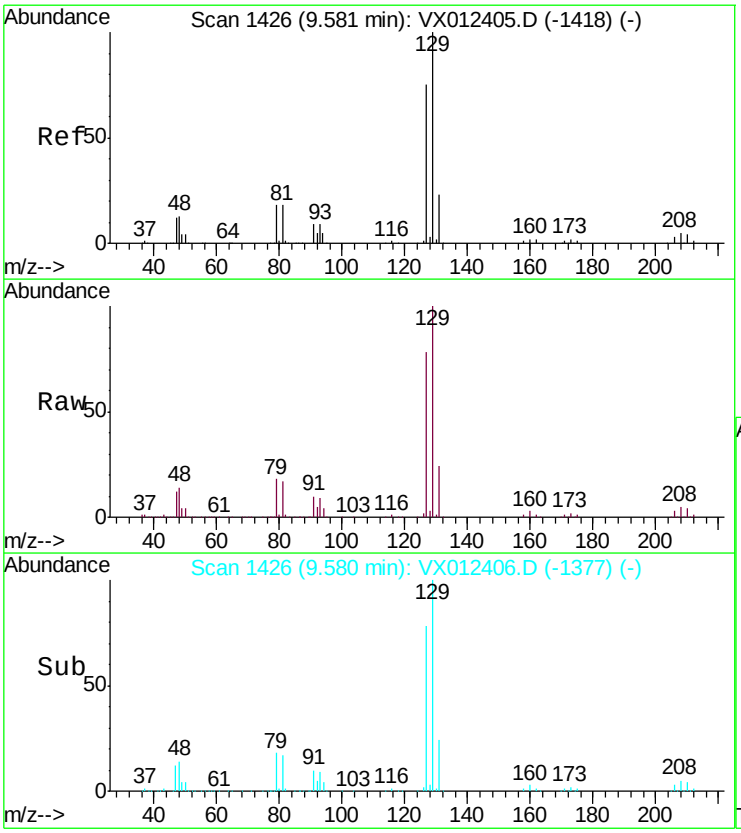
#59
2-Hexanone
Concen: 820.914 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1241202

Ion	Ratio	Lower	Upper
43	100		
58	53.2	26.4	79.0

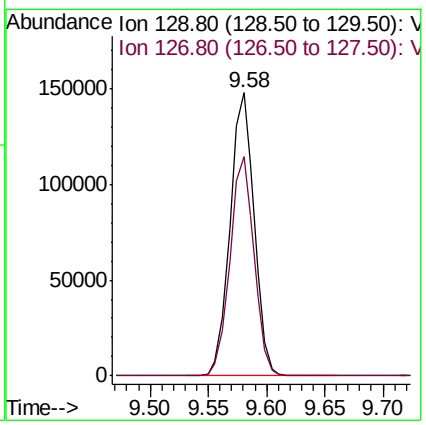


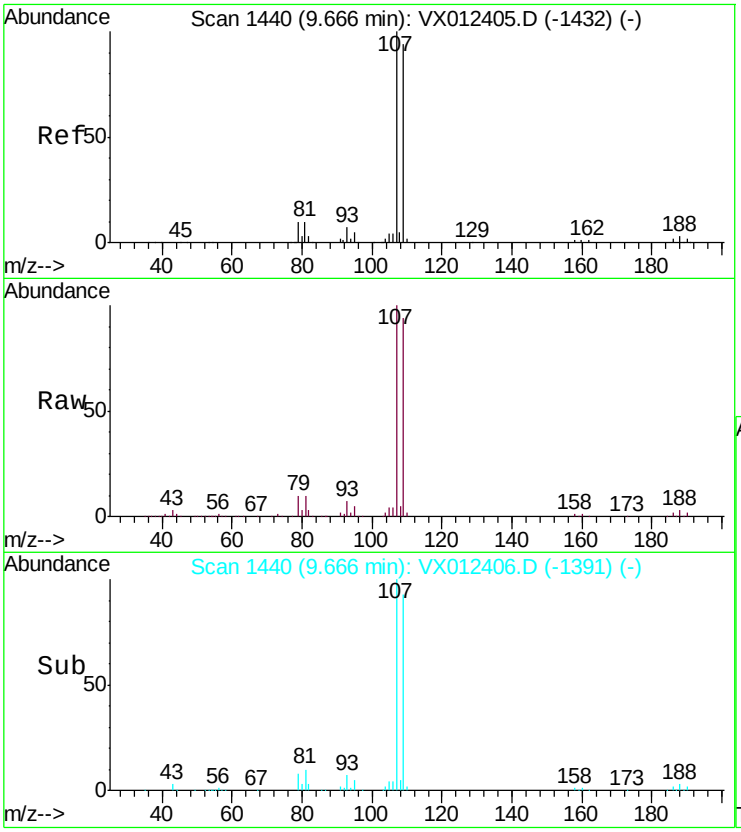


#60
Dibromochloromethane
Concen: 142.042 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:129 Resp: 212832

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.1	114.3



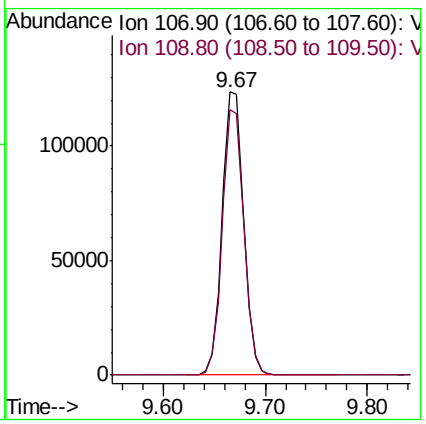


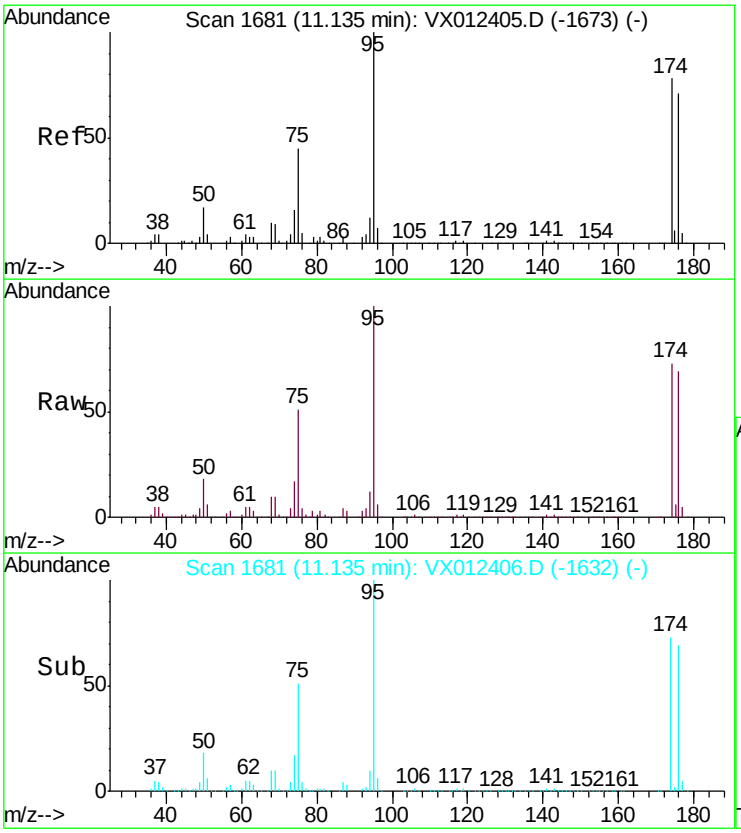
#61
1,2-Dibromoethane
Concen: 125.282 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 180536

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.1	112.7

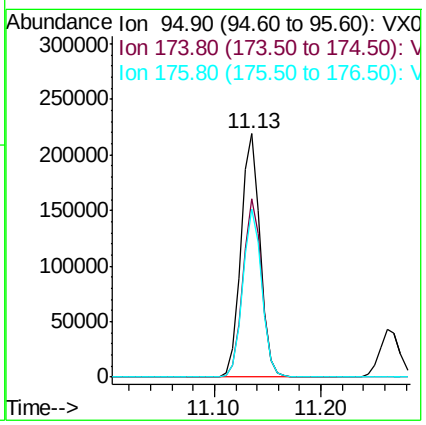


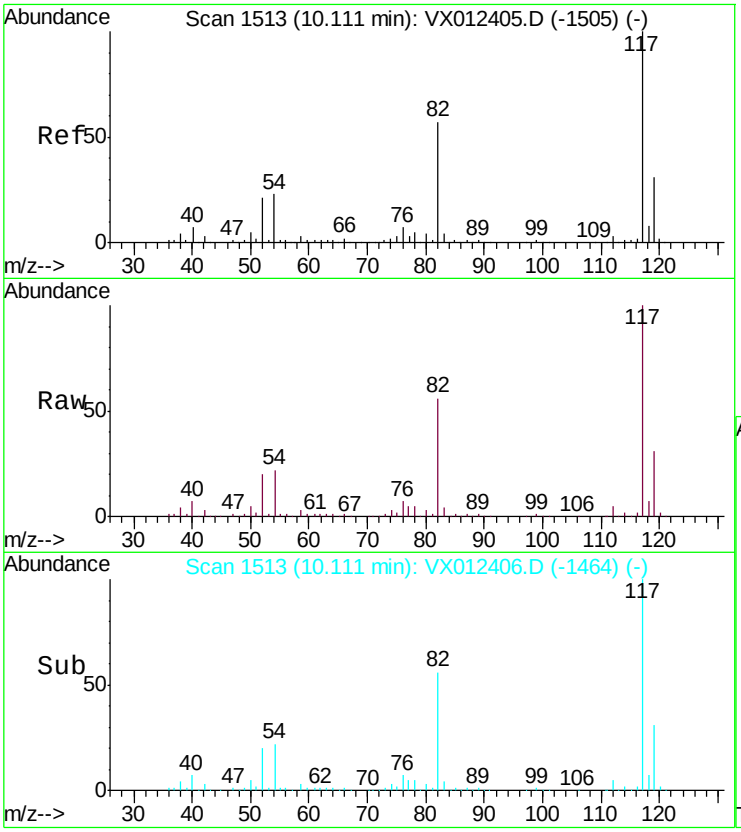


#62
4-Bromofluorobenzene
Concen: 142.092 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 95 Resp: 276610

Ion	Ratio	Lower	Upper
95	100		
174	72.1	0.0	146.0
176	68.5	0.0	137.6



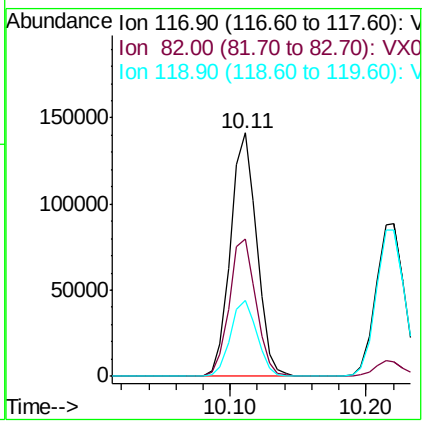


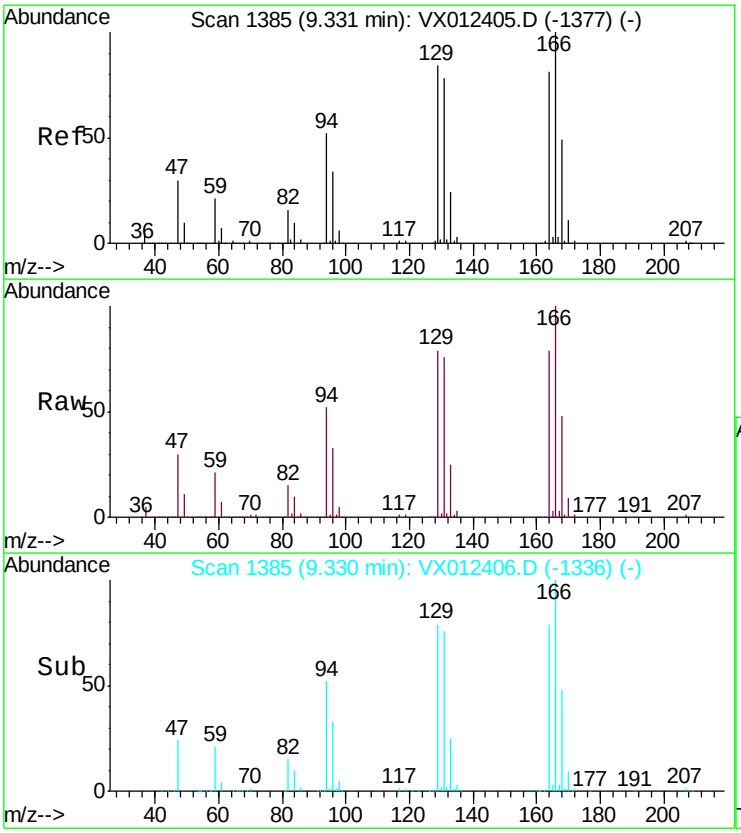
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 189594

Ion	Ratio	Lower	Upper
117	100		
82	56.3	45.8	68.6
119	31.4	24.9	37.3

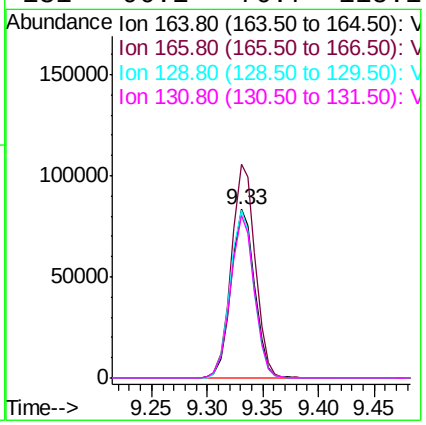


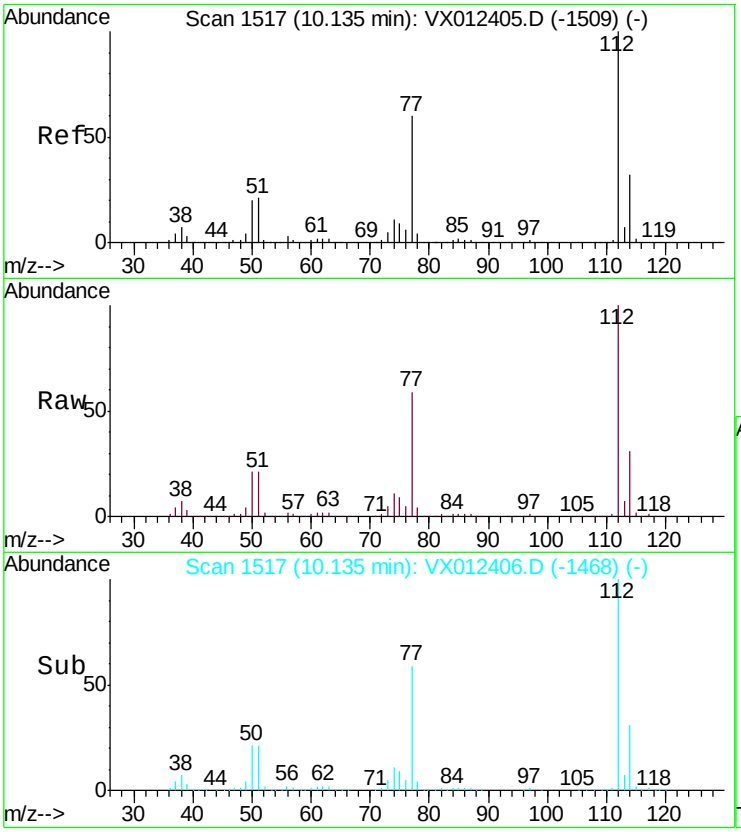


#64
Tetrachloroethene
Concen: 83.505 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:164 Resp: 122482

Ion	Ratio	Lower	Upper
164	100		
166	126.8	98.2	147.4
129	99.9	82.6	123.8
131	96.1	76.7	115.1



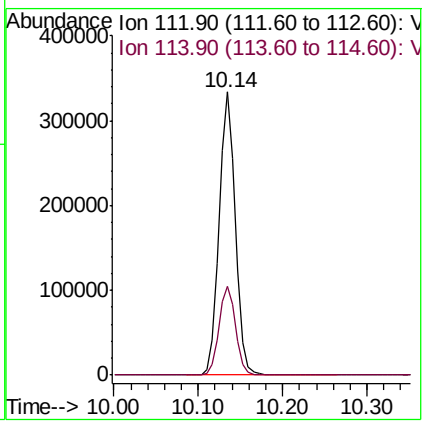


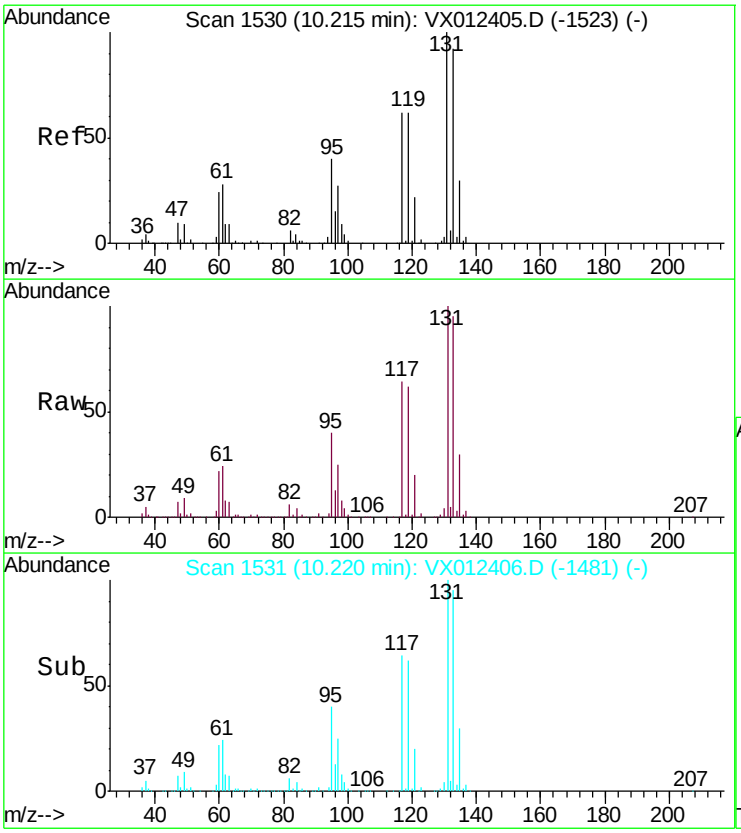
#65
Chlorobenzene
Concen: 114.780 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 445308

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.4	38.2

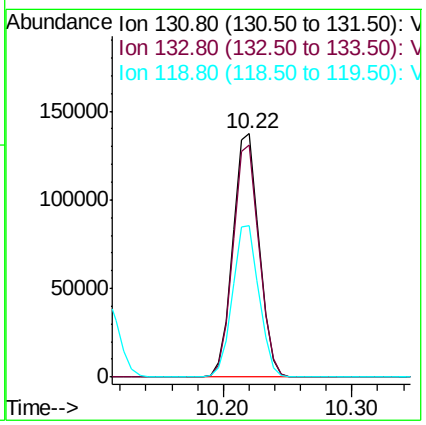


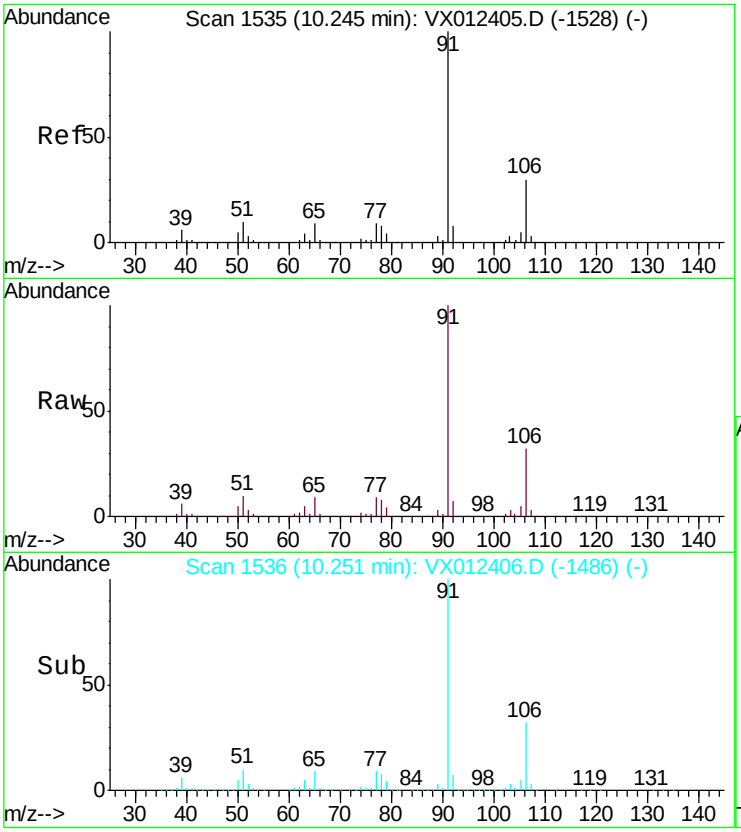


#66
1,1,1,2-Tetrachloroethane
Concen: 130.659 ug/l
RT: 10.22 min Scan# 1531
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:131 Resp: 194117

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.4	145.0
119	63.0	31.6	94.7



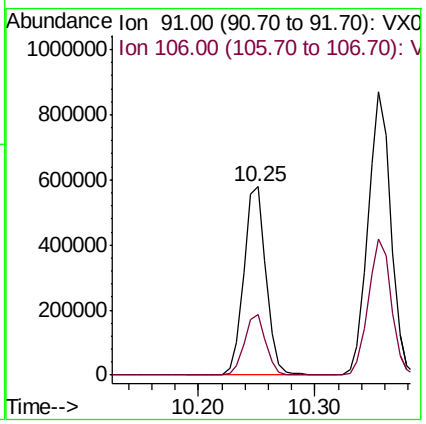


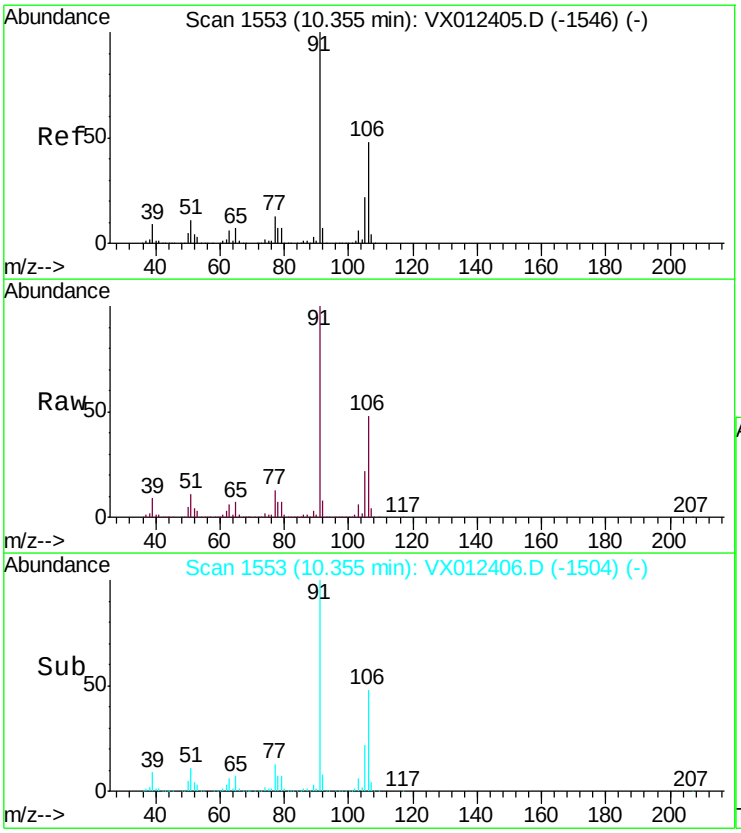
#67
Ethyl Benzene
Concen: 119.525 ug/l
RT: 10.25 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 772385

Ion	Ratio	Lower	Upper
91	100		
106	31.9	24.0	36.0

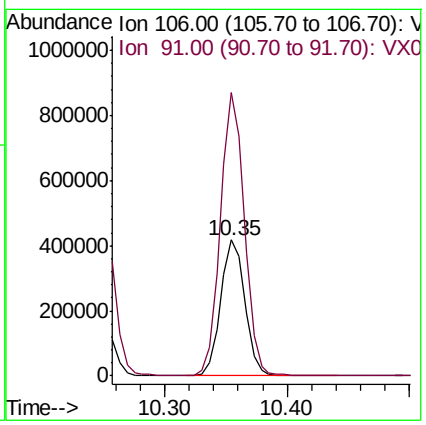


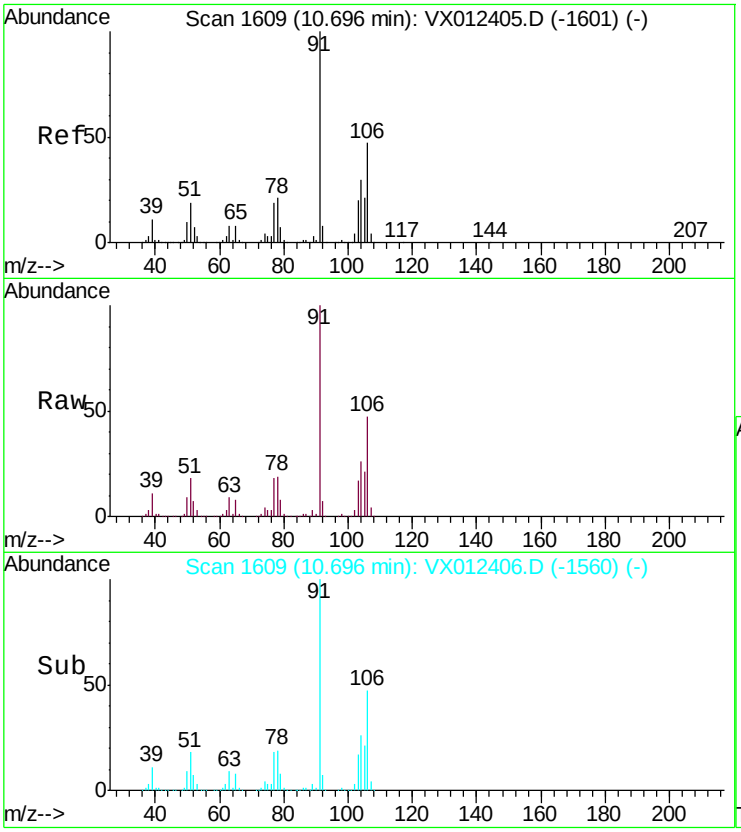


#68
m/p-Xylenes
Concen: 233.354 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:106 Resp: 574283

Ion	Ratio	Lower	Upper
106	100		
91	205.8	167.4	251.0



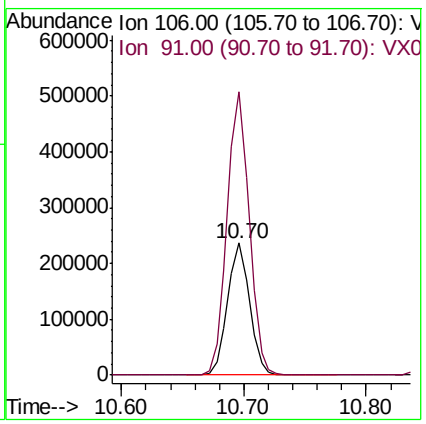


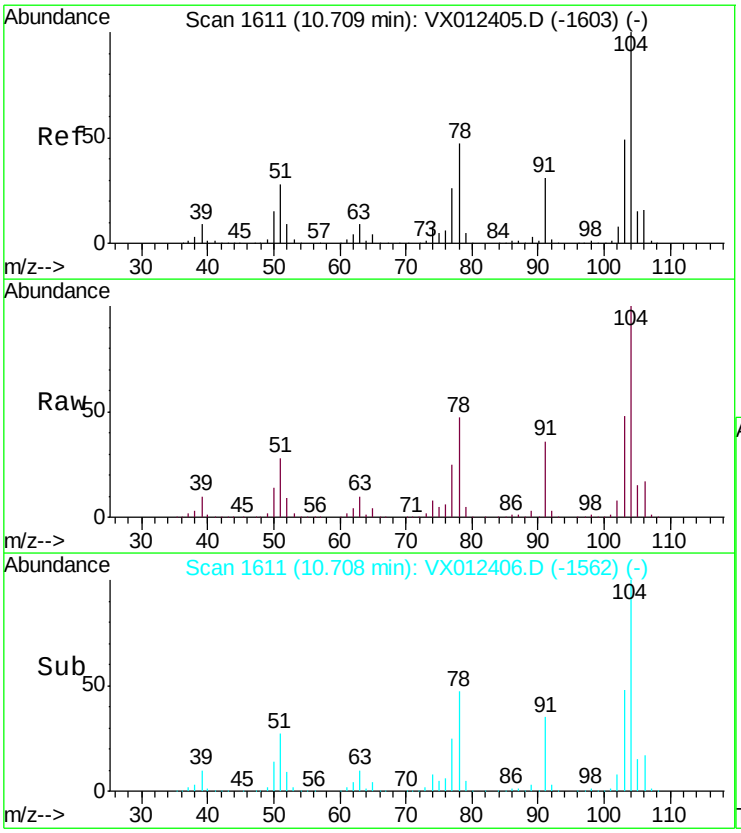
#69
o-Xylene
Concen: 119.993 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 293664

Ion	Ratio	Lower	Upper
106	100		
91	215.8	107.8	323.6

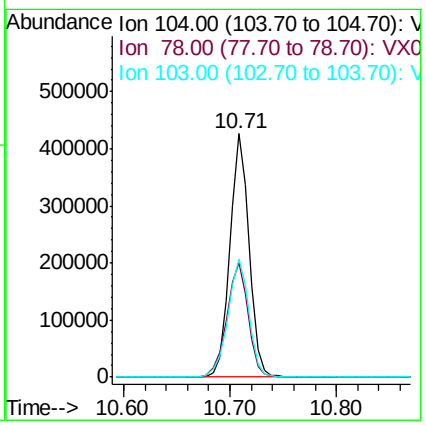


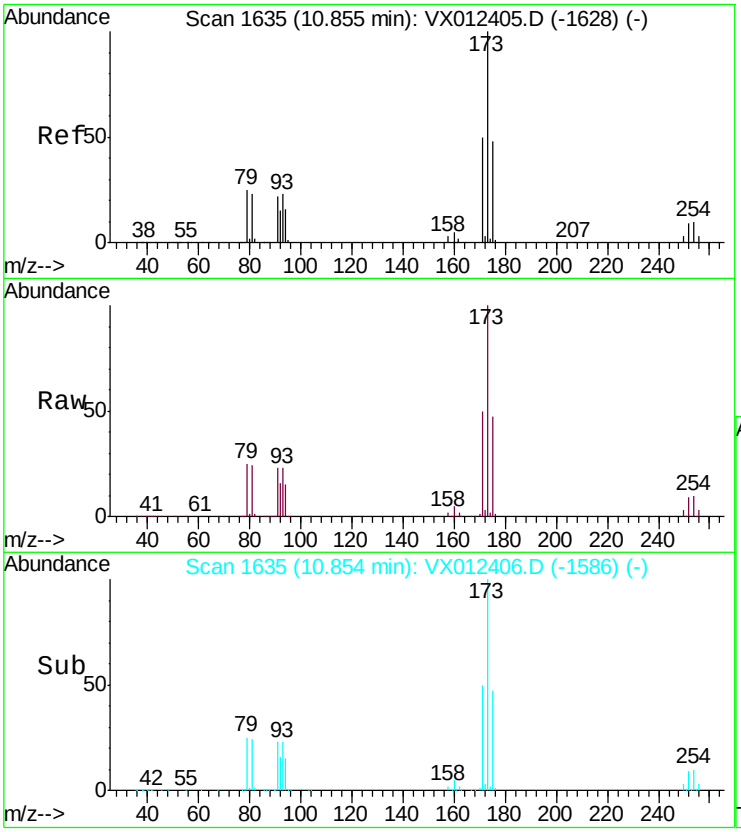


#70
Styrene
Concen: 130.022 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:104 Resp: 538966

Ion	Ratio	Lower	Upper
104	100		
78	52.4	42.3	63.5
103	53.1	42.9	64.3



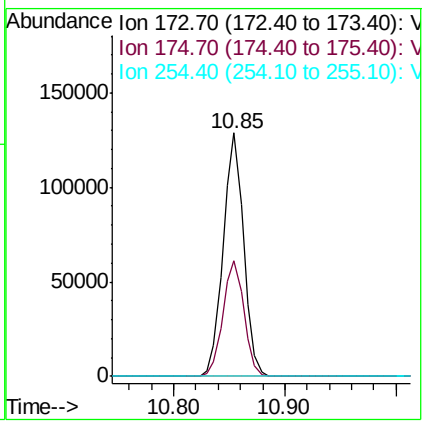


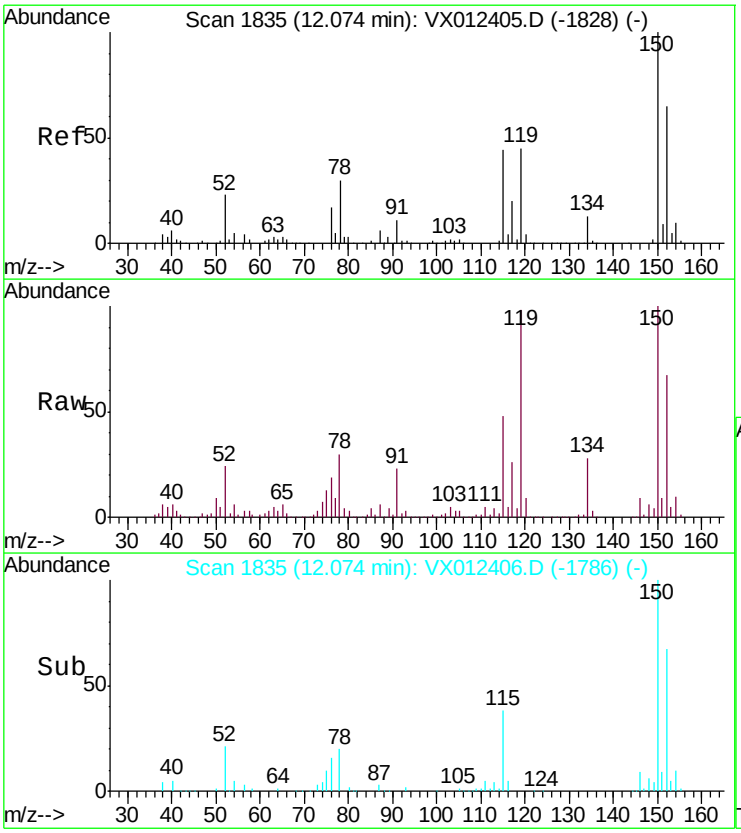
#71
Bromoform
Concen: 130.400 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 163519

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	73.0
254	0.1	0.1	0.1#

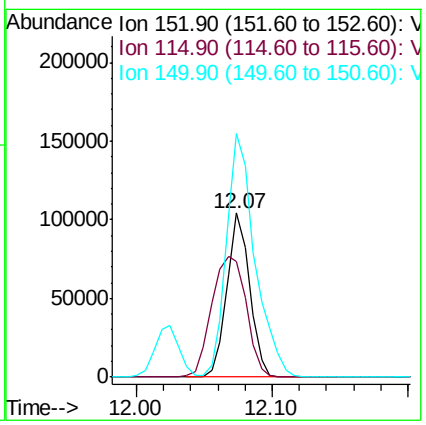


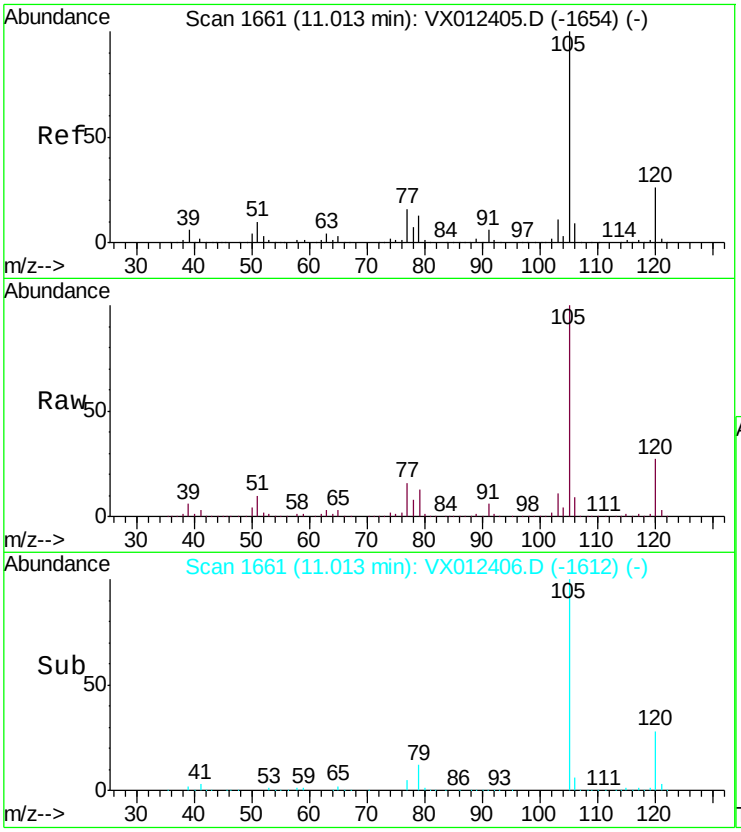


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:152 Resp: 121144

Ion	Ratio	Lower	Upper
152	100		
115	111.2	45.3	135.9
150	185.9	0.0	354.0



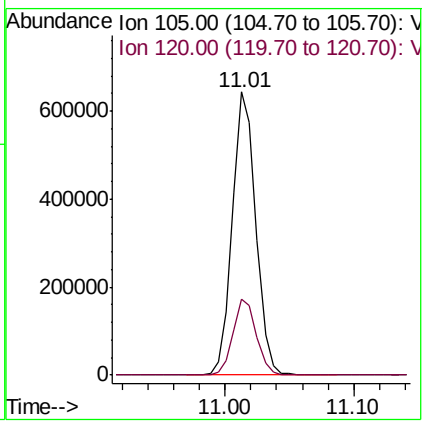


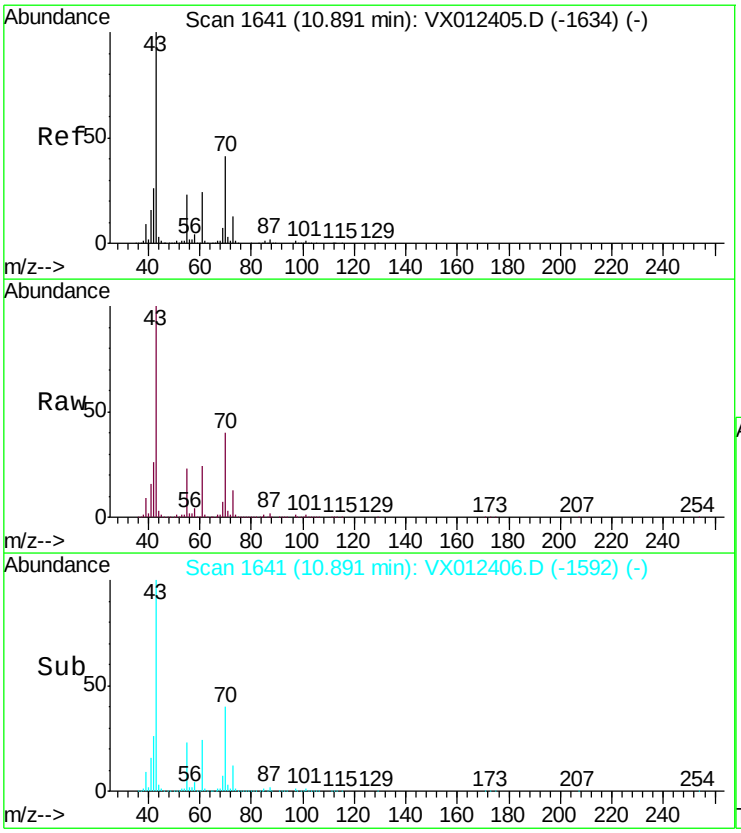
#73
Isopropylbenzene
Concen: 107.703 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 817509

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.6

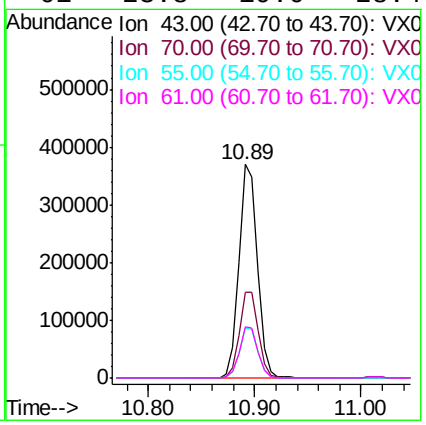


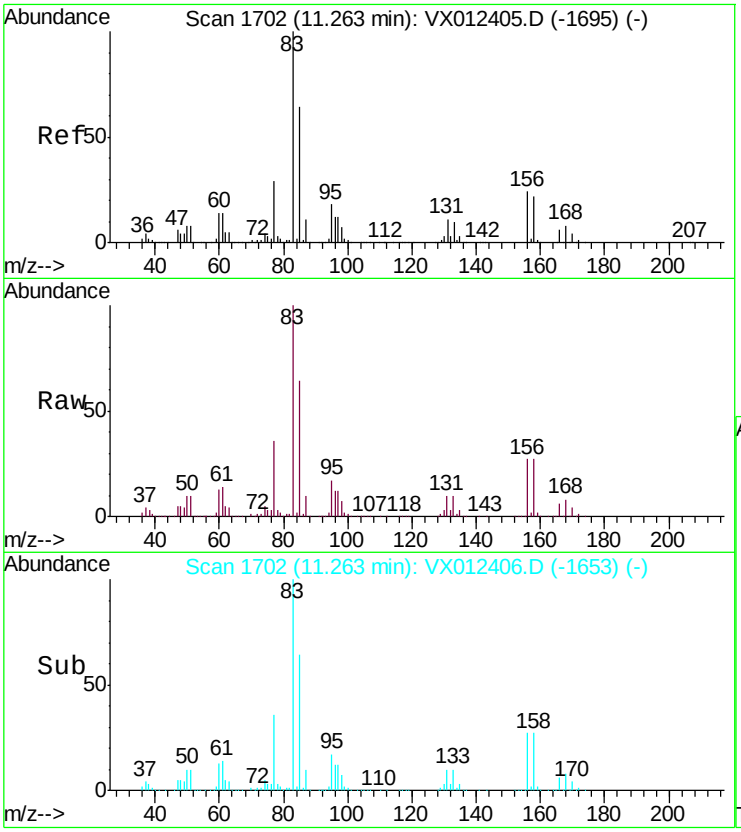


#74
N-amyl acetate
Concen: 142.821 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 43 Resp: 451040

Ion	Ratio	Lower	Upper
43	100		
70	41.0	32.7	49.1
55	23.3	18.9	28.3
61	23.8	19.0	28.4



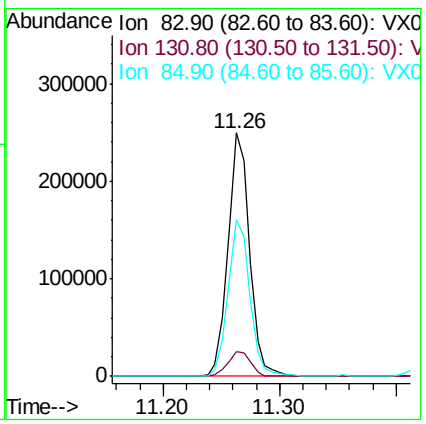


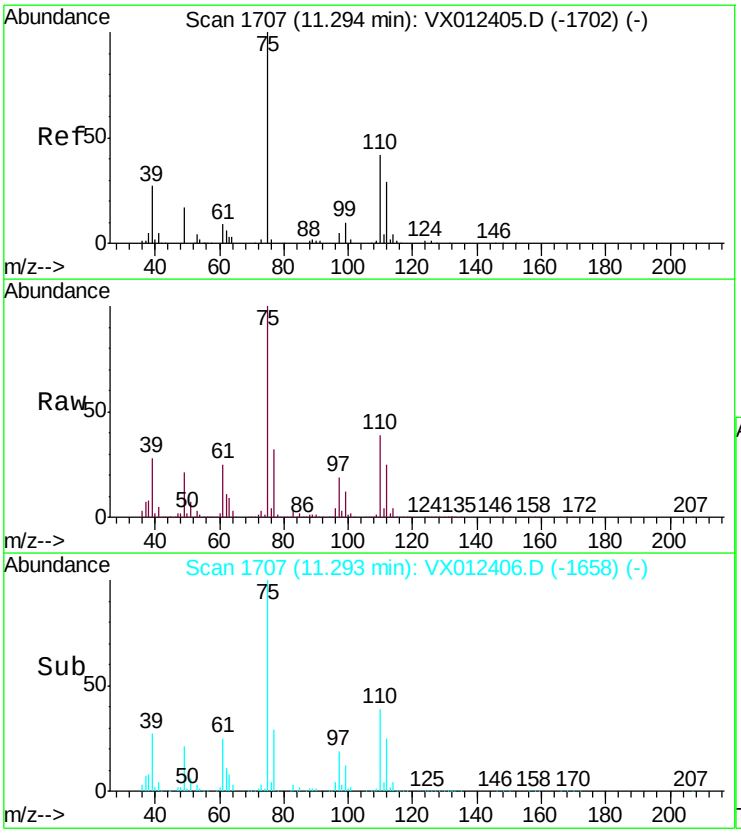
#75
1,1,2,2-Tetrachloroethane
Concen: 122.908 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 322420

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.5	16.4
85	65.3	32.9	98.7

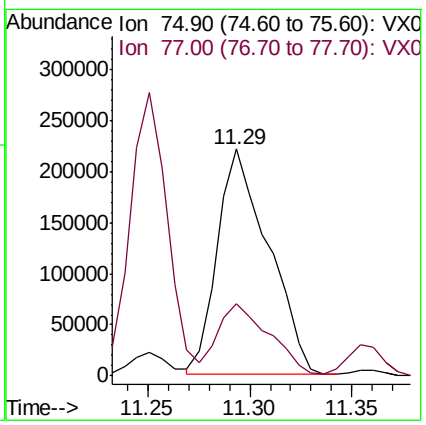


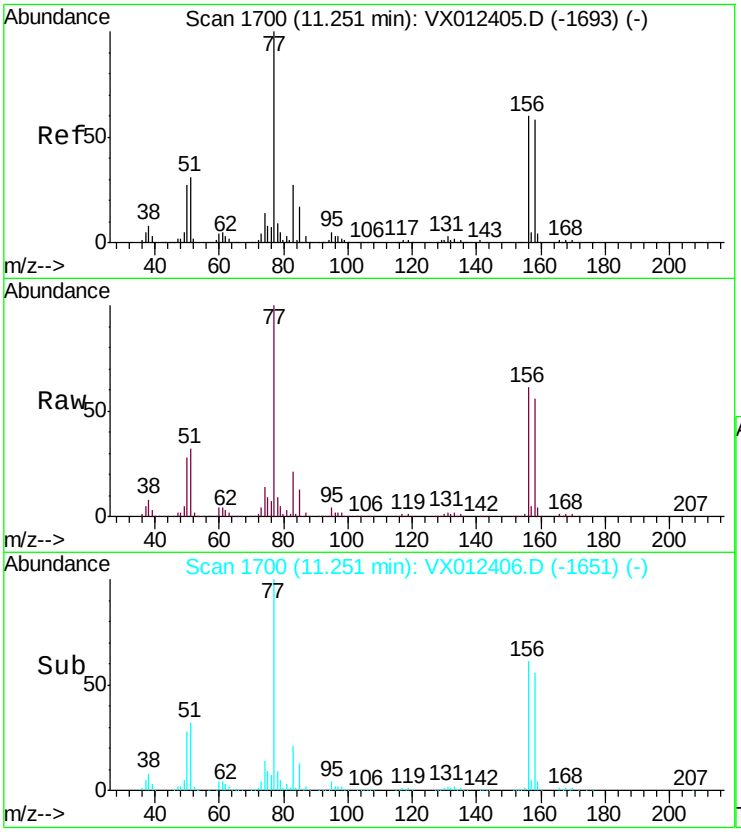


#76
1,2,3-Trichloropropane
Concen: 163.675 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 75 Resp: 383813

Ion	Ratio	Lower	Upper
75	100		
77	32.3	19.4	58.2



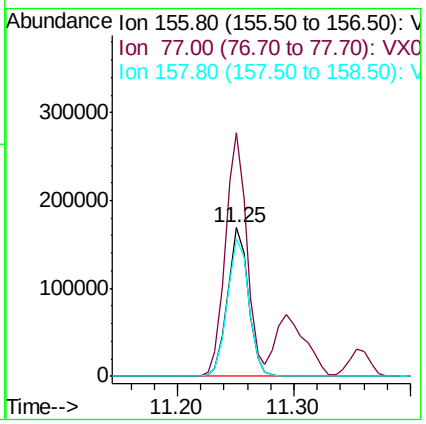


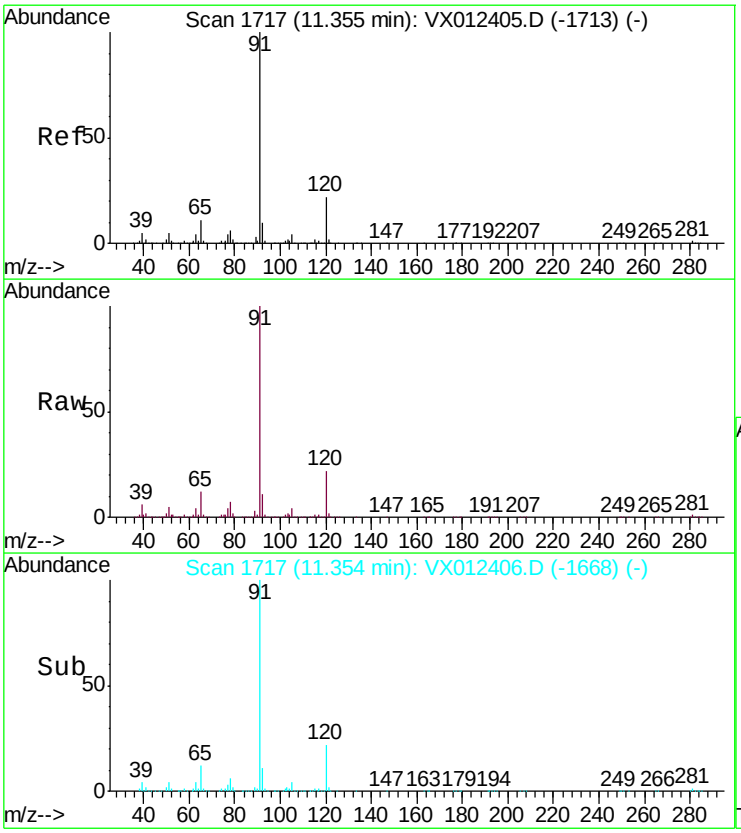
#77
Bromobenzene
Concen: 96.097 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 210234

Ion	Ratio	Lower	Upper
156	100		
77	167.9	84.8	254.3
158	96.5	47.9	143.6

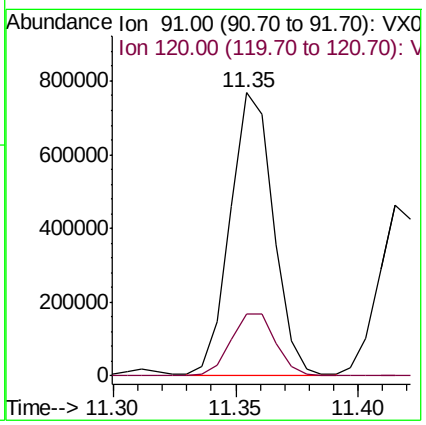


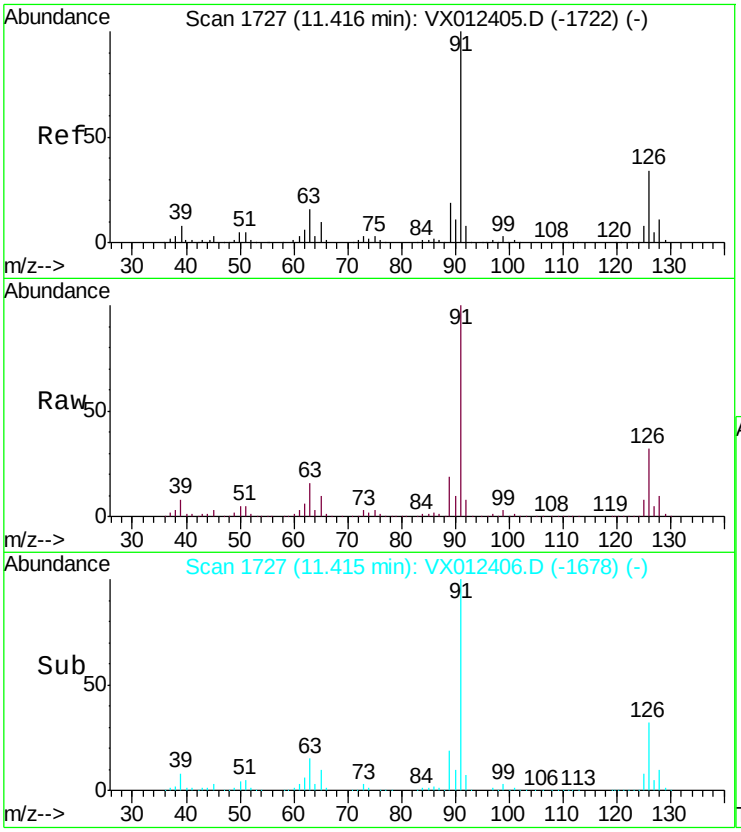


#78
n-propylbenzene
Concen: 115.966 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 91 Resp: 947238

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.4



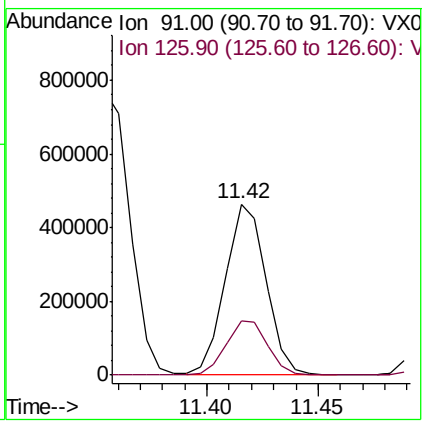


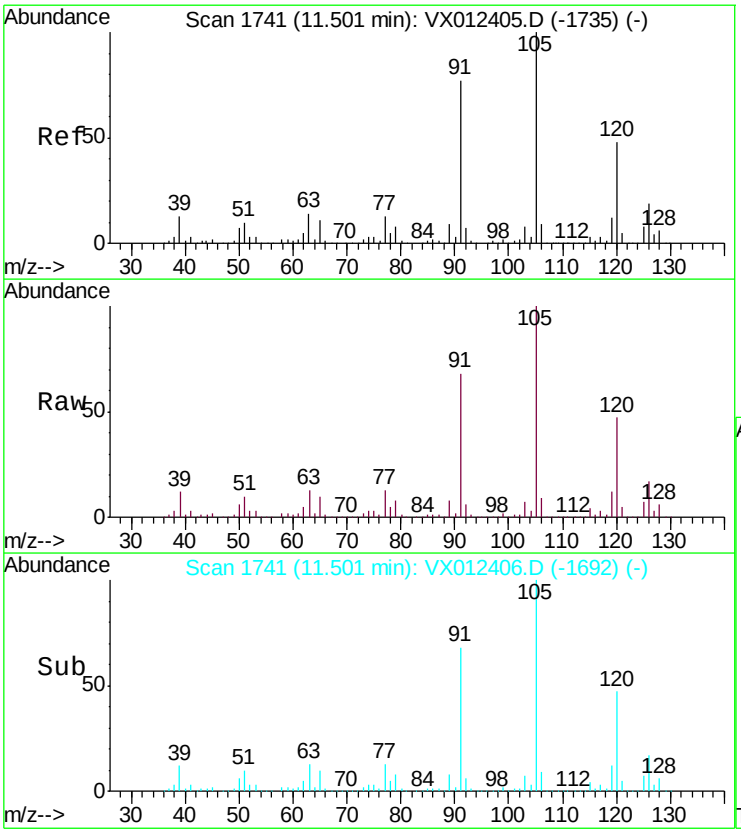
#79
2-Chlorotoluene
Concen: 115.730 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 592928

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.2

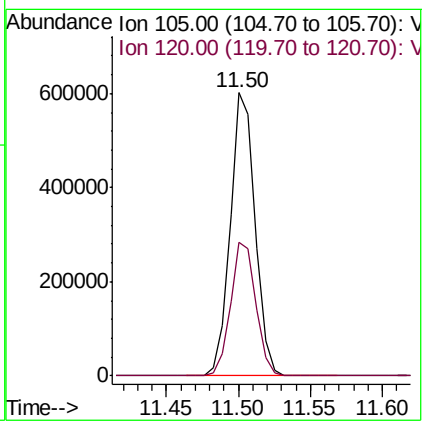


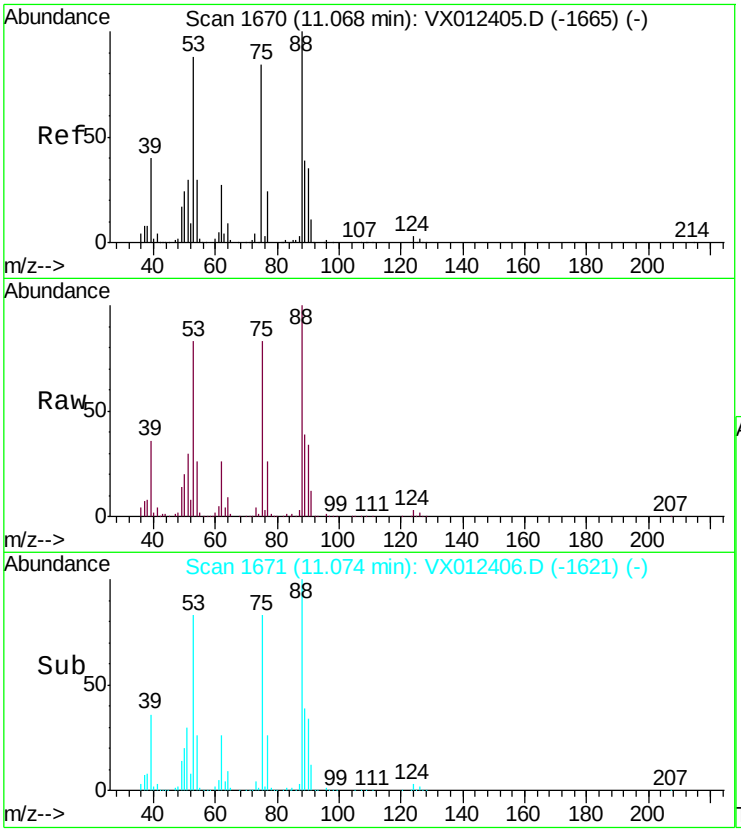


#80
1,3,5-Trimethylbenzene
Concen: 114.198 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:105 Resp: 727282

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.3	72.9



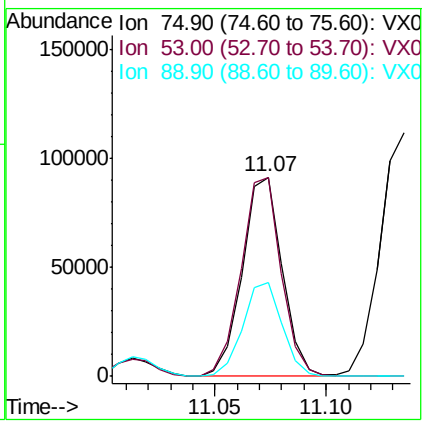


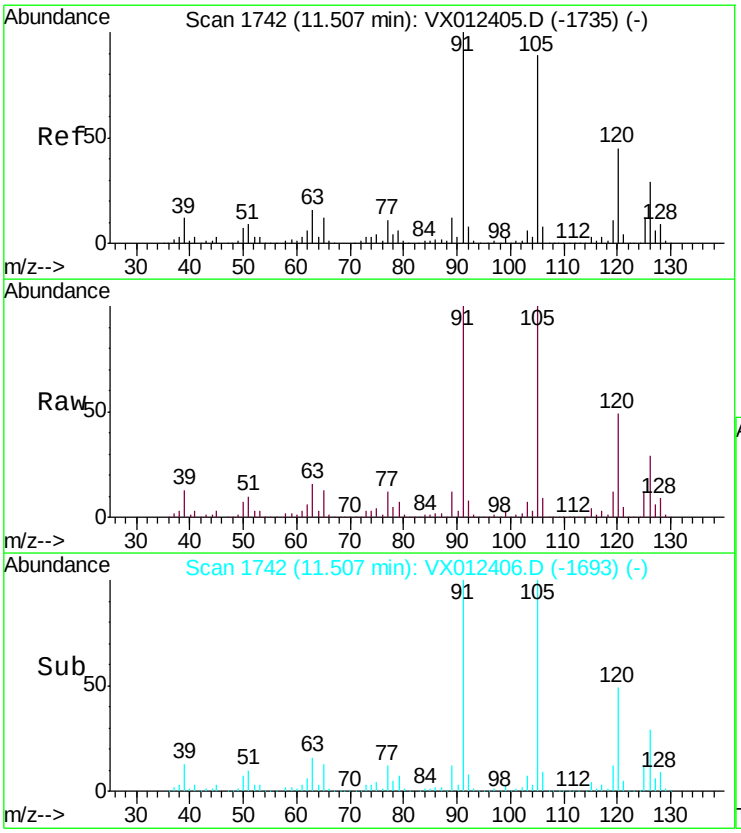
#81
trans-1,4-Dichloro-2-butene
Concen: 144.368 ug/l
RT: 11.07 min Scan# 1671
Delta R.T. 0.01 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 113279

Ion	Ratio	Lower	Upper
75	100		
53	101.3	84.6	127.0
89	47.0	38.8	58.2

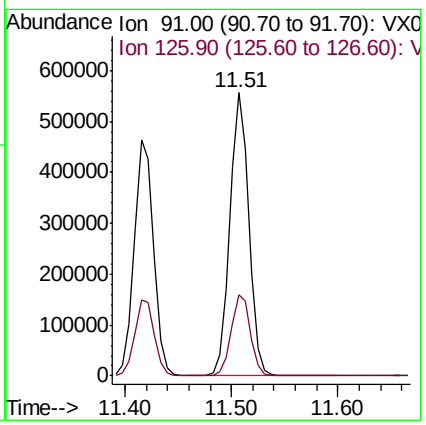


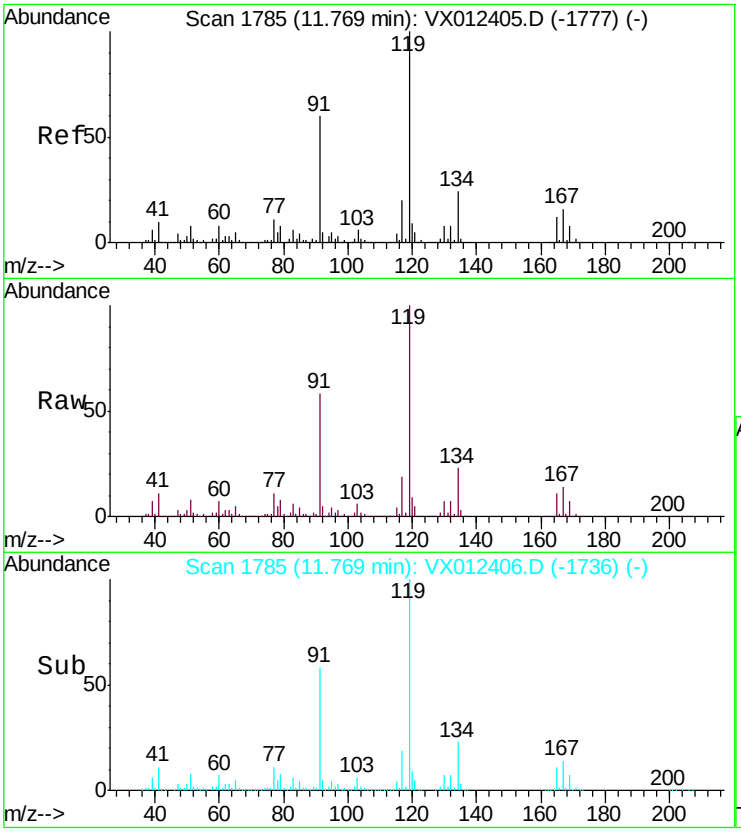


#82
4-Chlorotoluene
Concen: 117.450 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 91 Resp: 696743

Ion	Ratio	Lower	Upper
91	100		
126	28.9	14.1	42.3



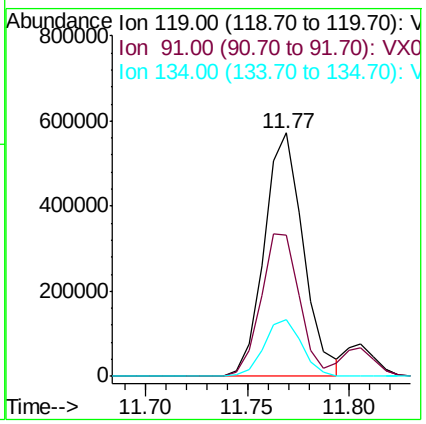


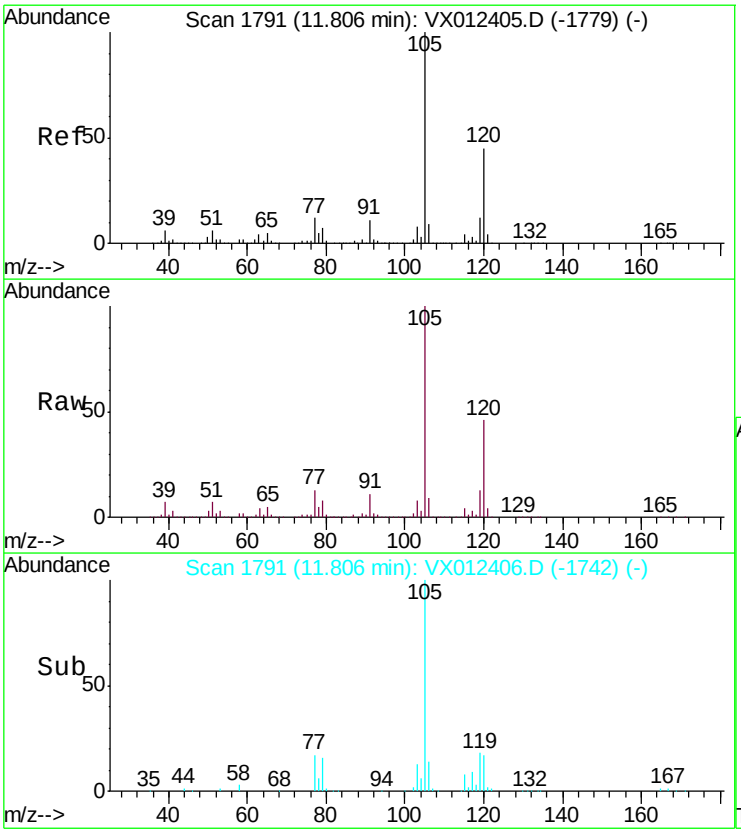
#83
tert-Butylbenzene
Concen: 120.023 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 763082

Ion	Ratio	Lower	Upper
119	100		
91	57.6	29.6	88.8
134	22.7	11.4	34.1

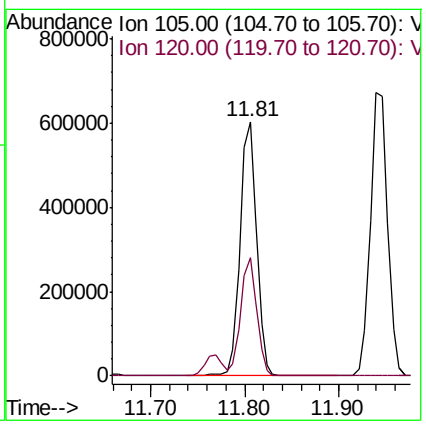


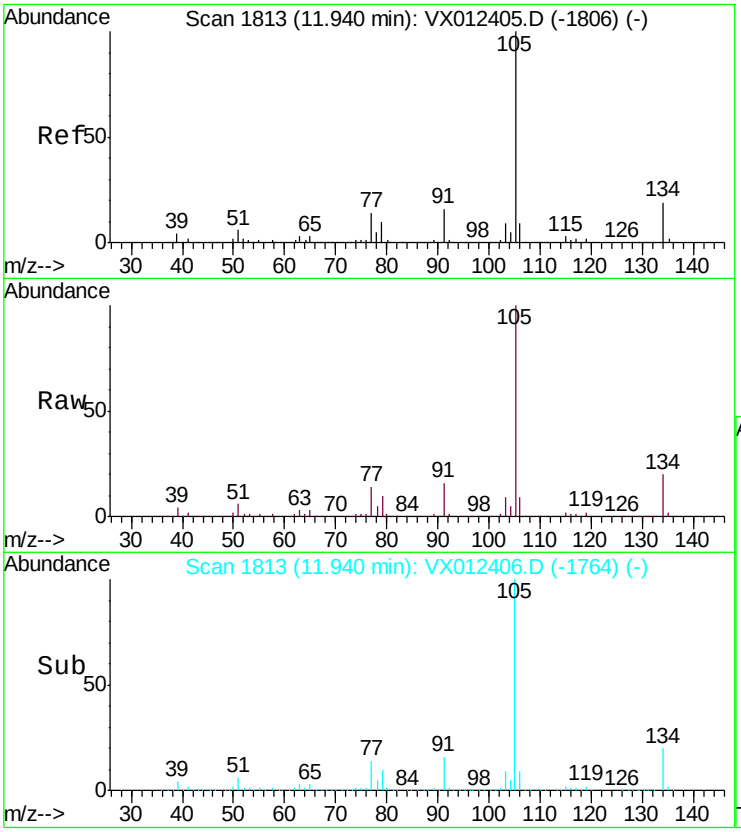


#84
1,2,4-Trimethylbenzene
Concen: 114.334 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:105 Resp: 737090

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.1	66.5



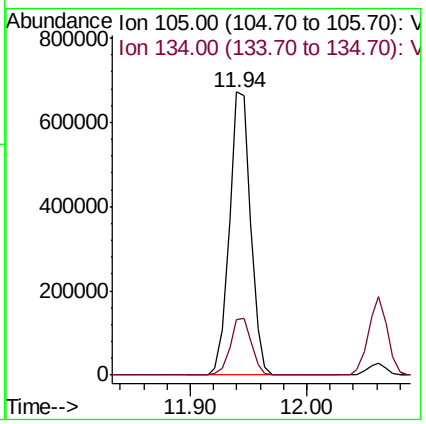


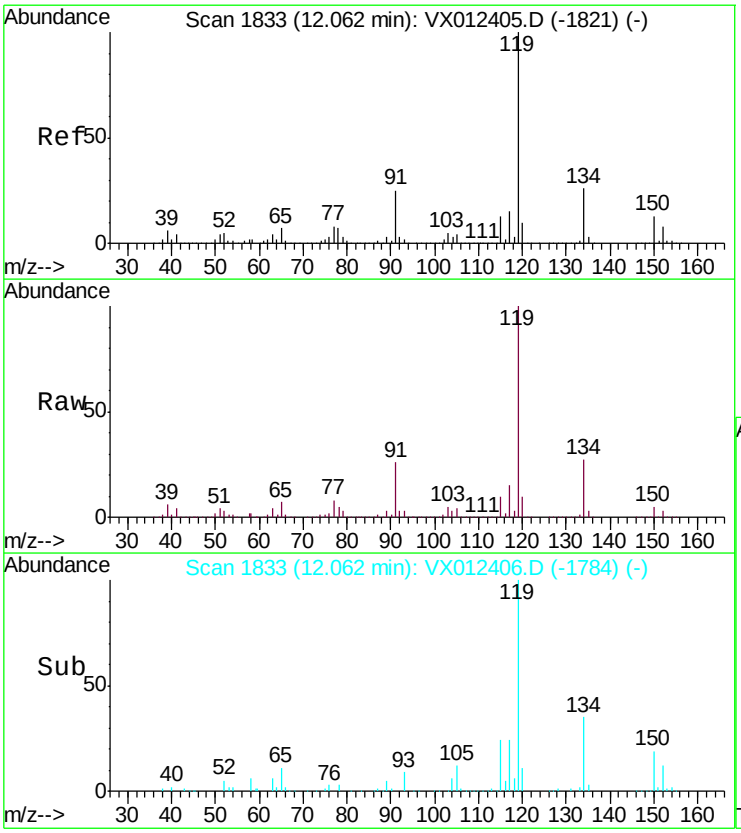
#85
sec-Butylbenzene
Concen: 117.006 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 851581

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.1

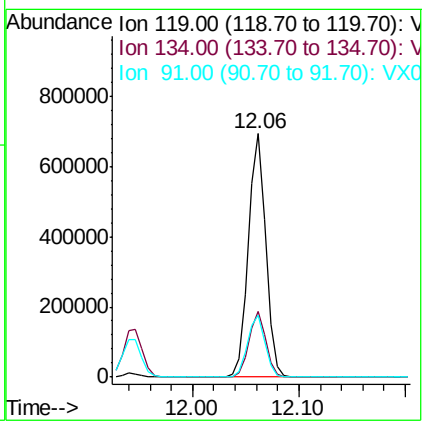


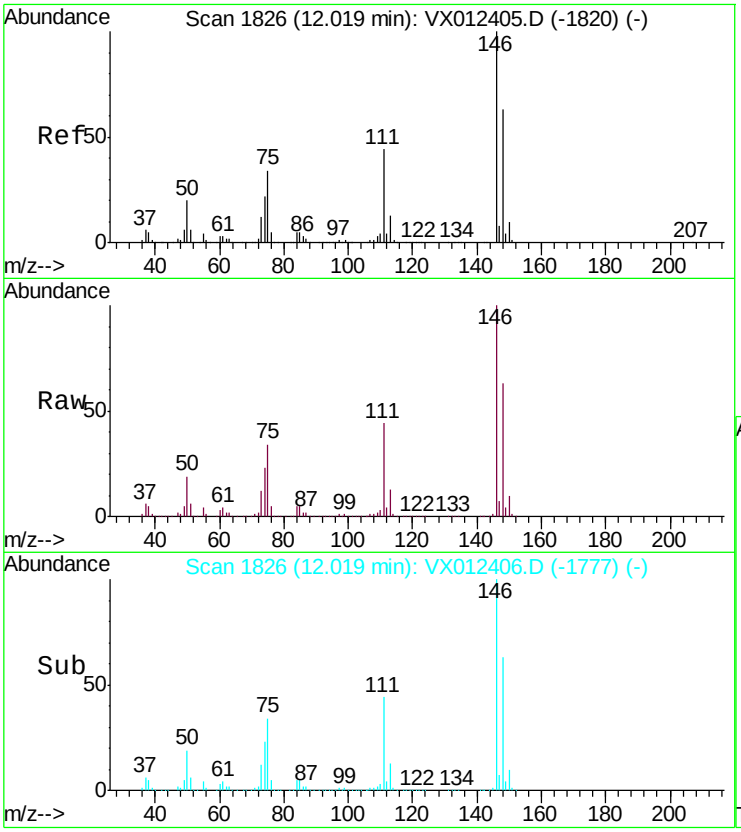


#86
p-Isopropyltoluene
Concen: 115.504 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:119 Resp: 798949

Ion	Ratio	Lower	Upper
119	100		
134	26.2	12.9	38.6
91	25.6	12.9	38.6



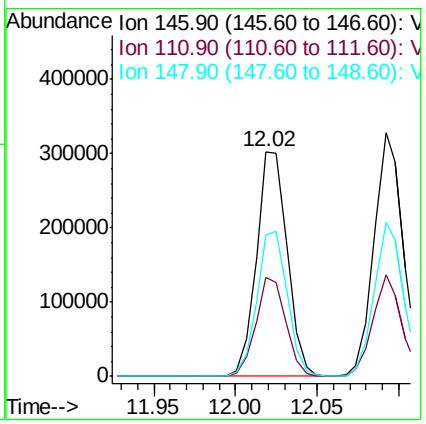


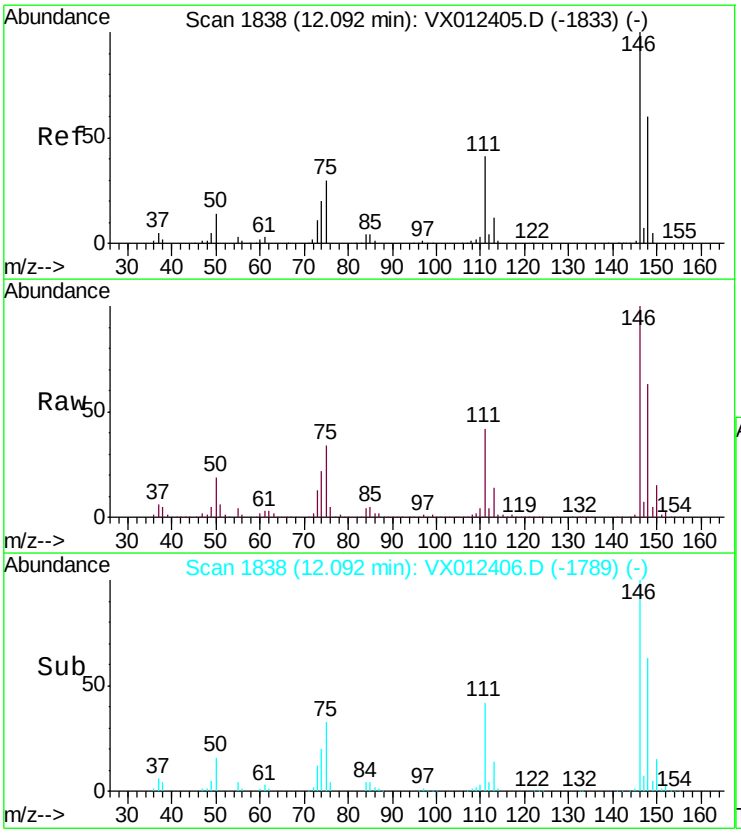
#87
1,3-Dichlorobenzene
Concen: 104.425 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 395905

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.3	64.0
148	63.9	31.6	94.8

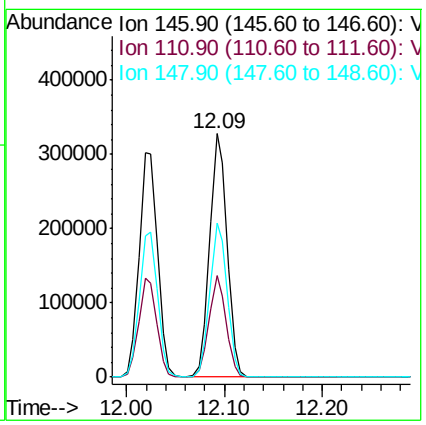


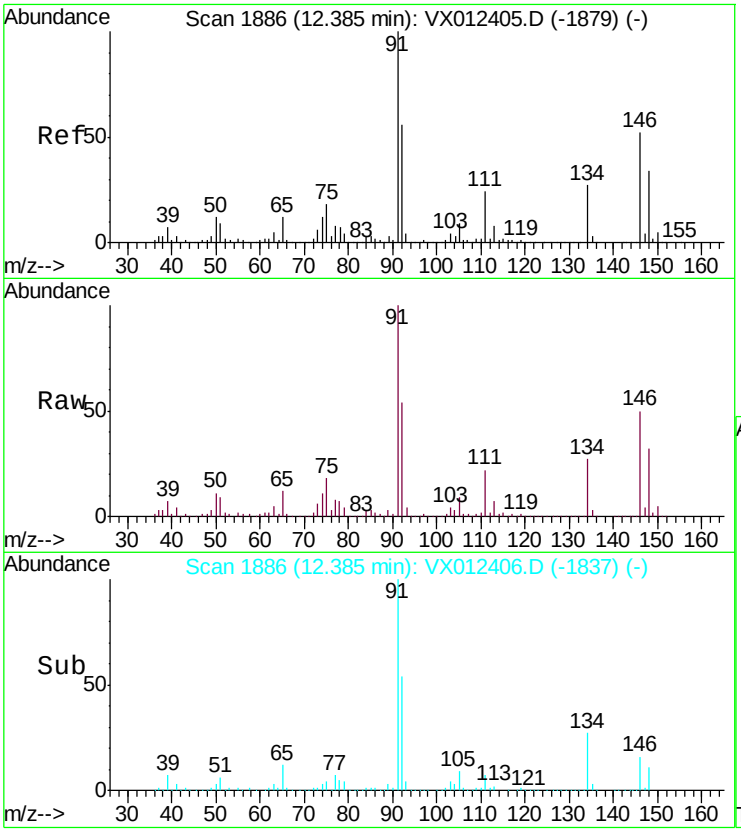


#88
1,4-Dichlorobenzene
Concen: 105.258 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:146 Resp: 405864

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.6	61.9
148	63.3	31.6	94.8



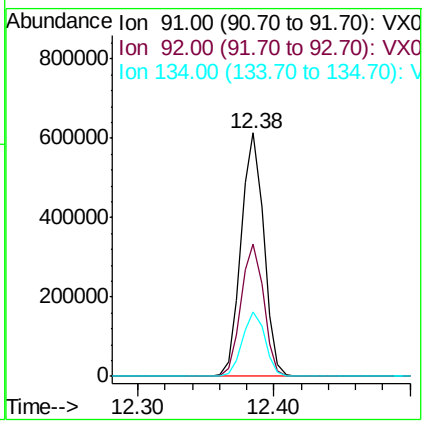


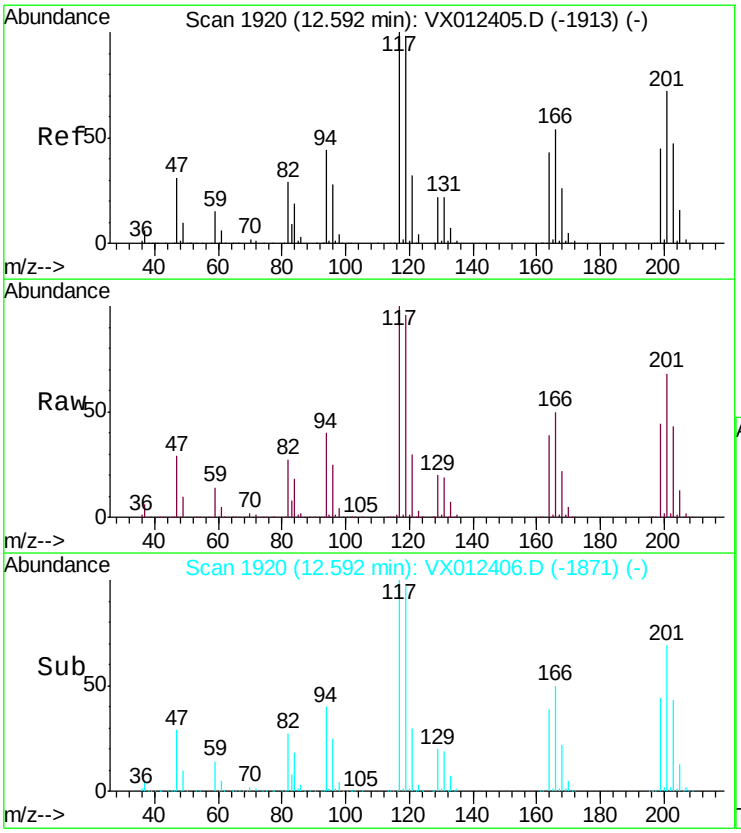
#89
n-Butylbenzene
Concen: 123.095 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 715188

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.5	82.4
134	26.6	13.2	39.6

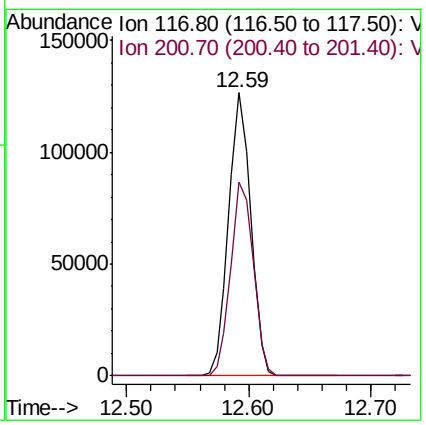


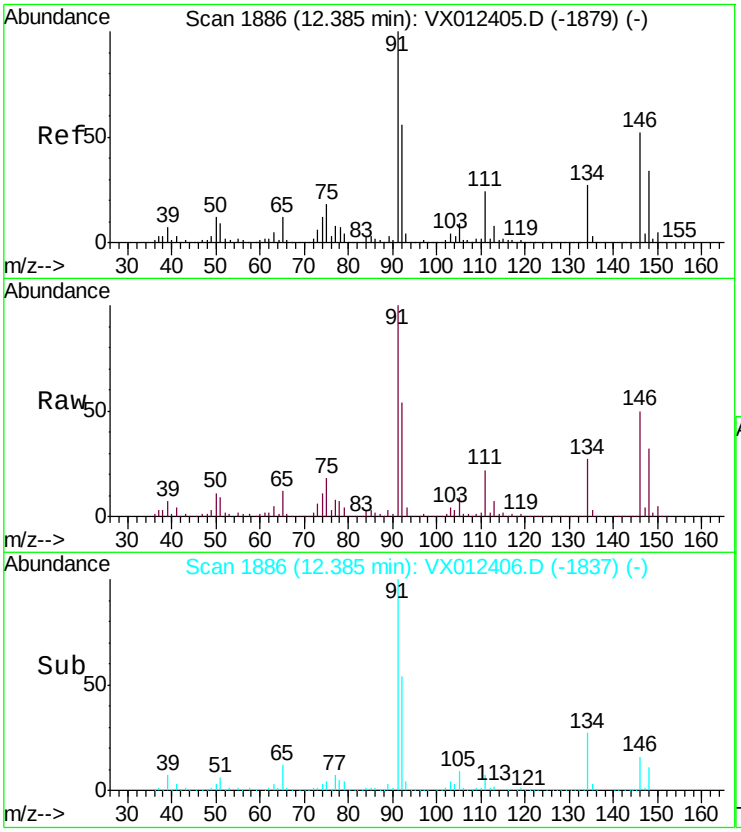


#90
Hexachloroethane
Concen: 141.360 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:117 Resp: 158816

Ion	Ratio	Lower	Upper
117	100		
201	69.9	35.2	105.6



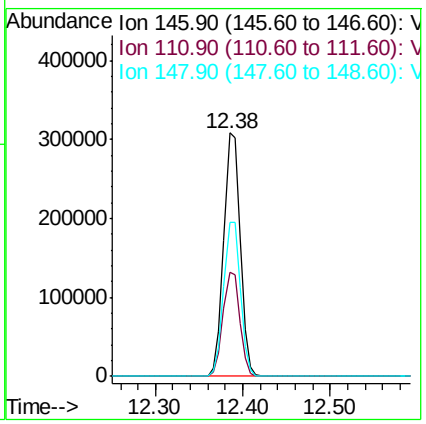


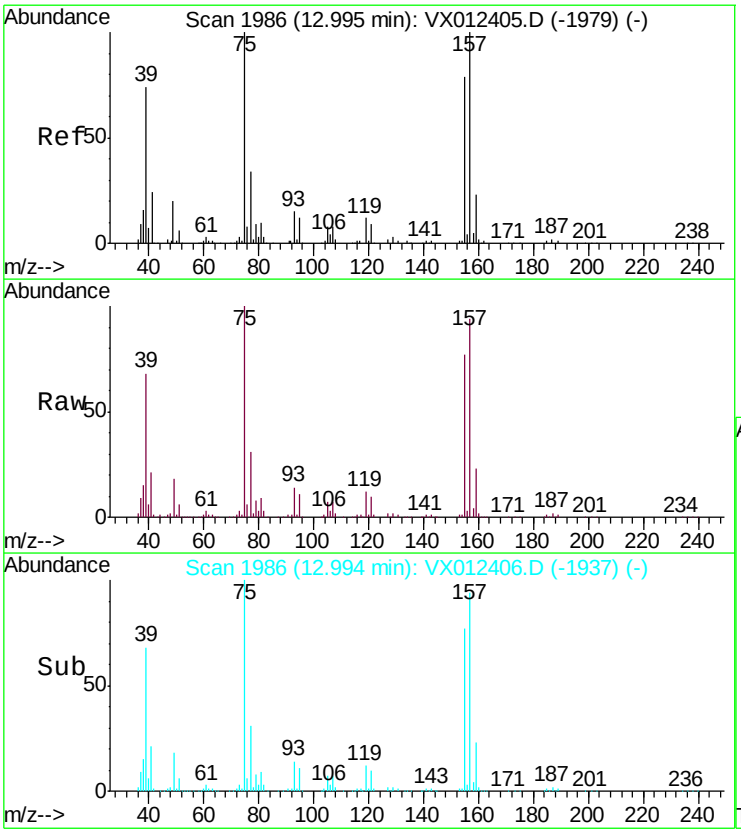
#91
1,2-Dichlorobenzene
Concen: 104.582 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 403603

Ion	Ratio	Lower	Upper
146	100		
111	43.6	22.3	66.9
148	64.3	32.0	96.0

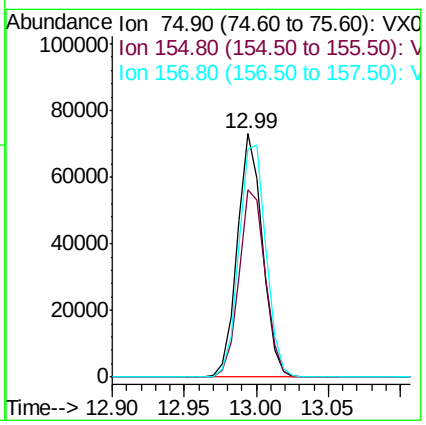


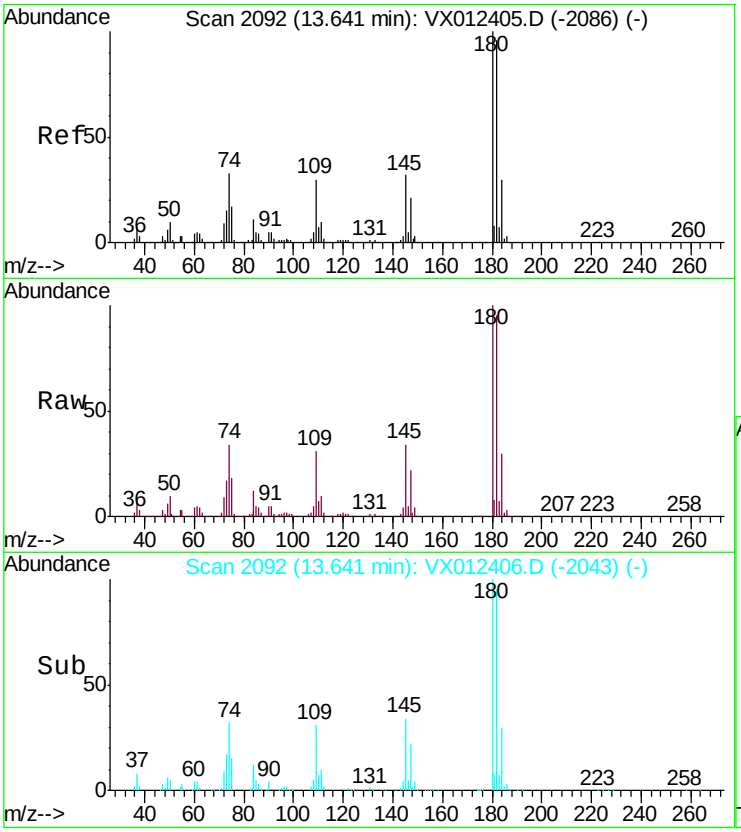


#92
1,2-Dibromo-3-Chloropropane
Concen: 140.762 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion: 75 Resp: 88419

Ion	Ratio	Lower	Upper
75	100		
155	80.0	39.8	119.4
157	102.3	50.0	150.1



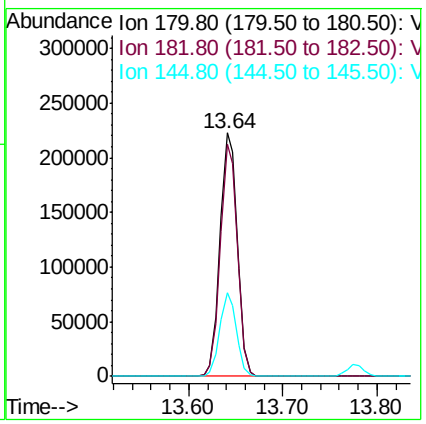


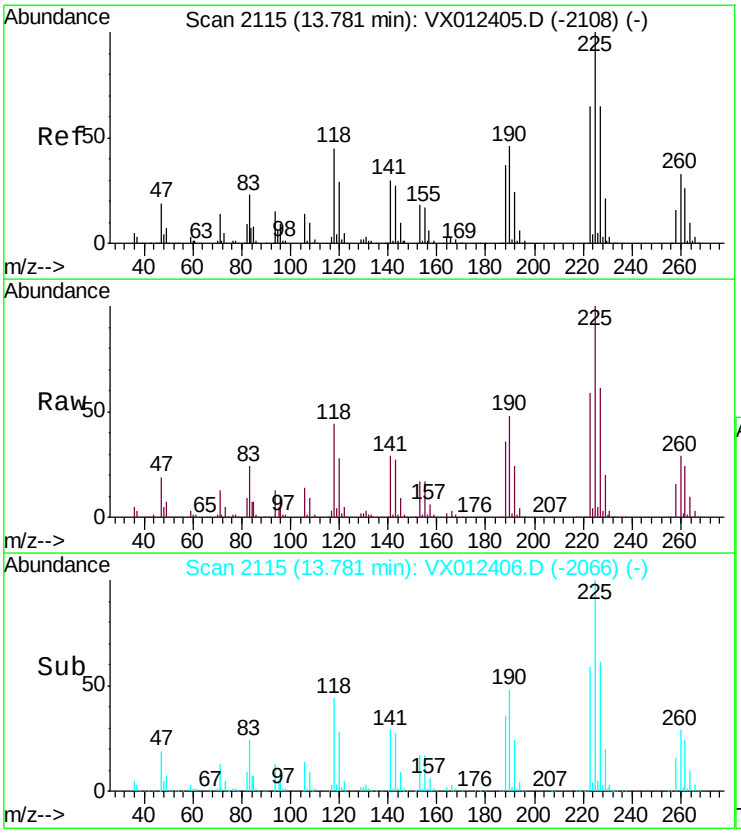
#93
1,2,4-Trichlorobenzene
Concen: 101.472 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 282056

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.1	144.4
145	33.2	16.6	49.7

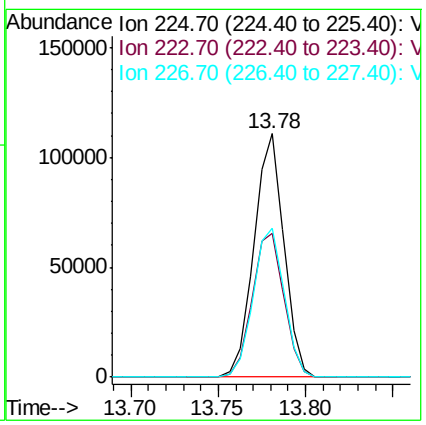


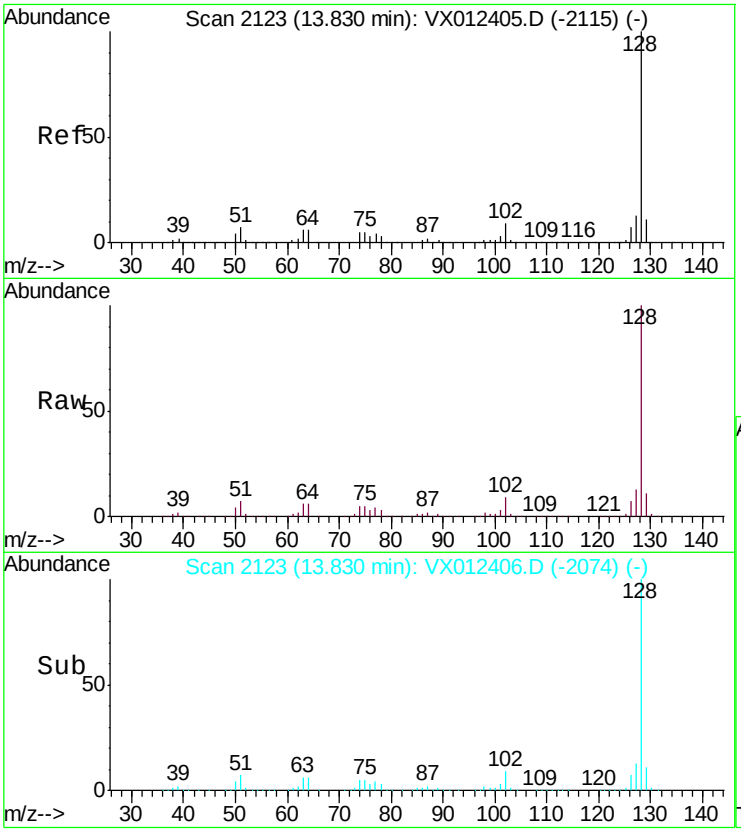


#94
Hexachlorobutadiene
Concen: 87.147 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:225 Resp: 131456

Ion	Ratio	Lower	Upper
225	100		
223	62.6	32.0	96.0
227	63.5	32.8	98.3



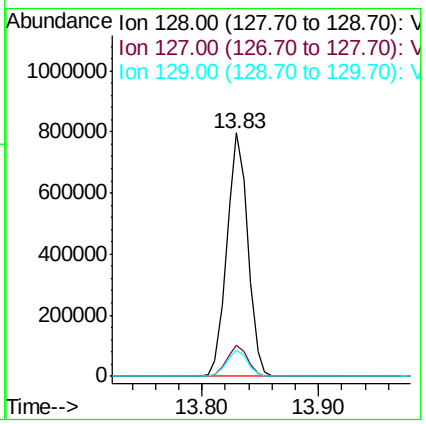


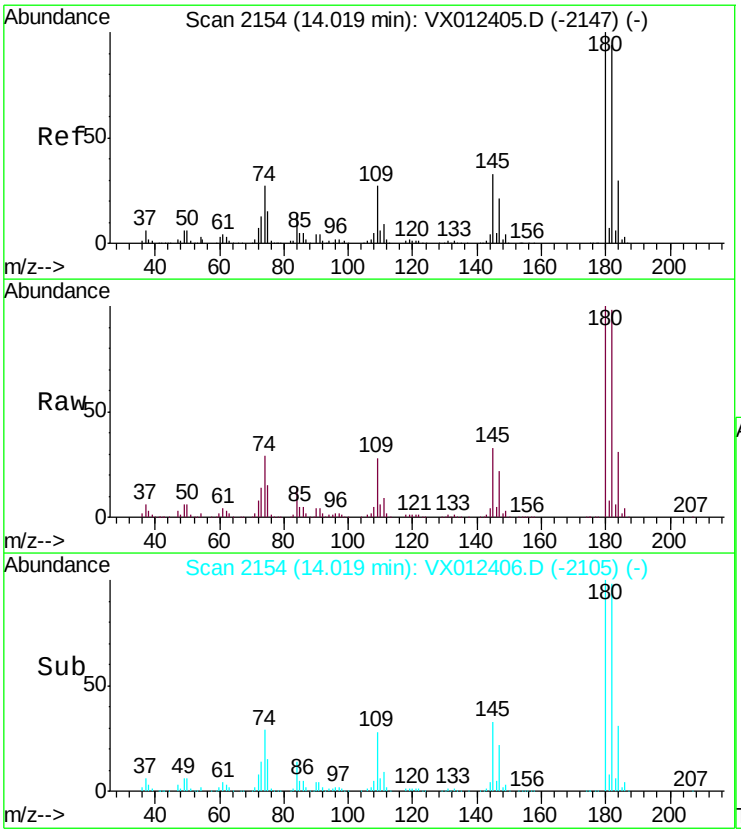
#95
Naphthalene
Concen: 122.190 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 988127

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 98.879 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VX012406.D
Acq: 16 Sep 2019 13:57

Tgt Ion:180 Resp: 277324

Ion	Ratio	Lower	Upper
180	100		
182	96.5	46.9	140.8
145	35.0	17.6	52.9