Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091019\

Quantitation Report (Not Reviewed)

Data File : VX012248.D
Acq On : 10 Sep 2019 10:28
Operator : SY/SP
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Sep 10 11:05:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 11:00:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	154578	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	277396	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	255937	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	127308	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	111944	48.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.26%			
35) Dibromofluoromethane	5.48	113	88307	47.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.00%			
50) Toluene-d8	8.71	98	326090	50.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.30%			
62) 4-Bromofluorobenzene	11.13	95	141015	46.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	59036	47.775	ug/l	100
3) Chloromethane	1.31	50	54906	46.103	ug/l	98
4) Vinyl Chloride	1.40	62	53885	47.244	ug/l	100
5) Bromomethane	1.62	94	24813	60.004	ug/l	99
6) Chloroethane	1.71	64	36465	50.927	ug/l	98
7) Trichlorofluoromethane	1.92	101	100289	51.691	ug/l	97
8) Diethyl Ether	2.17	74	35883	41.617	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	71623	49.556	ug/l	100
10) Methyl Iodide	2.50	142	70125	49.403	ug/l	99
11) Tert butyl alcohol	3.03	59	57793	270.021	ug/l	94
12) 1,1-Dichloroethene	2.36	96	59929	49.231	ug/l	100
13) Acrolein	2.28	56	28285	217.986	ug/l	98
14) Allyl chloride	2.72	41	123358	49.104	ug/l	100
15) Acrylonitrile	3.13	53	113074	237.297	ug/l	100
16) Acetone	2.43	43	125468	257.886	ug/l	98
17) Carbon Disulfide	2.56	76	123285	49.211	ug/l	98
18) Methyl Acetate	2.76	43	55447	44.850	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	245545	49.037	ug/l	97
20) Methylene Chloride	2.84	84	81852	40.094	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	70911	48.126	ug/l	94
22) Diisopropyl ether	3.84	45	284949	48.650	ug/l	96
23) Vinyl Acetate	3.80	43	899776	251.632	ug/l	100
24) 1,1-Dichloroethane	3.69	63	151145	48.345	ug/l	98
25) 2-Butanone	4.65	43	167101	250.520	ug/l	98
26) 2,2-Dichloropropane	4.57	77	142007	48.977	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	92576	47.688	ug/l	99
28) Bromochloromethane	5.00	49	73842	51.497	ug/l	99
29) Tetrahydrofuran	5.11	42	95009	234.859	ug/l	99
30) Chloroform	5.20	83	168791	47.185	ug/l	100
31) Cyclohexane	5.57	56	103226	49.095	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	144788	48.869	ug/l	99
36) 1,1-Dichloropropene	5.79	75	104164	48.805	ug/l	98
37) Ethyl Acetate	4.81	43	67360	47.783	ug/l	99
38) Carbon Tetrachloride	5.77	117	121397	49.664	ug/l	94

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091019\

Quantitation Report (Not Reviewed)

Data File : VX012248.D
Acq On : 10 Sep 2019 10:28
Operator : SY/SP
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Sep 10 11:05:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 11:00:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	112795	50.224	ug/l		97
40) Benzene	6.13	78	313582	48.427	ug/l		99
41) Methacrylonitrile	5.03	41	40866	46.965	ug/l		96
42) 1,2-Dichloroethane	6.18	62	125401	47.923	ug/l		99
43) Isopropyl Acetate	6.43	43	139814	47.904	ug/l		99
44) Trichloroethene	7.20	130	83812	47.993	ug/l		98
45) 1,2-Dichloropropane	7.51	63	86852	47.519	ug/l		100
46) Dibromomethane	7.65	93	49054	47.189	ug/l		98
47) Bromodichloromethane	7.89	83	134456	48.326	ug/l		98
48) Methyl methacrylate	7.76	41	67344	48.017	ug/l		100
49) 1,4-Dioxane	7.73	88	16969	862.036	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	363772	239.557	ug/l		100
52) Toluene	8.78	92	207855	48.329	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	133512	48.132	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	145895	48.209	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	74609	47.290	ug/l		98
56) Ethyl methacrylate	9.17	69	103894	47.104	ug/l		99
57) 1,3-Dichloropropane	9.37	76	127782	47.383	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	267669	255.560	ug/l		99
59) 2-Hexanone	9.48	43	260164	241.140	ug/l		99
60) Dibromochloromethane	9.57	129	91491	48.892	ug/l		98
61) 1,2-Dibromoethane	9.67	107	68777	46.754	ug/l		100
64) Tetrachloroethene	9.33	164	67772	47.455	ug/l		99
65) Chlorobenzene	10.14	112	238463	46.527	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	93453	47.619	ug/l		98
67) Ethyl Benzene	10.25	91	423375	47.095	ug/l		97
68) m/p-Xylenes	10.36	106	315408	95.128	ug/l		96
69) o-Xylene	10.70	106	154785	47.847	ug/l		99
70) Styrene	10.71	104	276987	47.615	ug/l		99
71) Bromoform	10.85	173	49491	48.367	ug/l	#	99
73) Isopropylbenzene	11.01	105	424063	46.473	ug/l		99
74) N-amyl acetate	10.89	43	131454	45.017	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	93393	45.536	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	103965	58.444	ug/l		88
77) Bromobenzene	11.25	156	98998	45.388	ug/l		99
78) n-propylbenzene	11.35	91	524295	47.740	ug/l		100
79) 2-Chlorotoluene	11.42	91	318589	46.476	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	382337	46.291	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	29119	45.210	ug/l		96
82) 4-Chlorotoluene	11.51	91	387557	46.188	ug/l		98
83) tert-Butylbenzene	11.77	119	377175	47.101	ug/l		100
84) 1,2,4-Trimethylbenzene	11.81	105	394154	46.140	ug/l		98
85) sec-Butylbenzene	11.94	105	441342	46.888	ug/l		99
86) p-Isopropyltoluene	12.06	119	415786	47.643	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	200160	46.275	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	198566	45.778	ug/l		100
89) n-Butylbenzene	12.39	91	406647	48.571	ug/l		99
90) Hexachloroethane	12.59	117	78209	48.867	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	185225	45.763	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	18778	46.186	ug/l		98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091019\

Quantitation Report (Not Reviewed)

Data File : VX012248.D
Acq On : 10 Sep 2019 10:28
Operator : SY/SP
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Sep 10 11:05:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 11:00:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	130615	48.802	ug/l	100
94) Hexachlorobutadiene	13.78	225	63718	49.211	ug/l	97
95) Naphthalene	13.83	128	281548	47.909	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	114375	48.870	ug/l	98

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

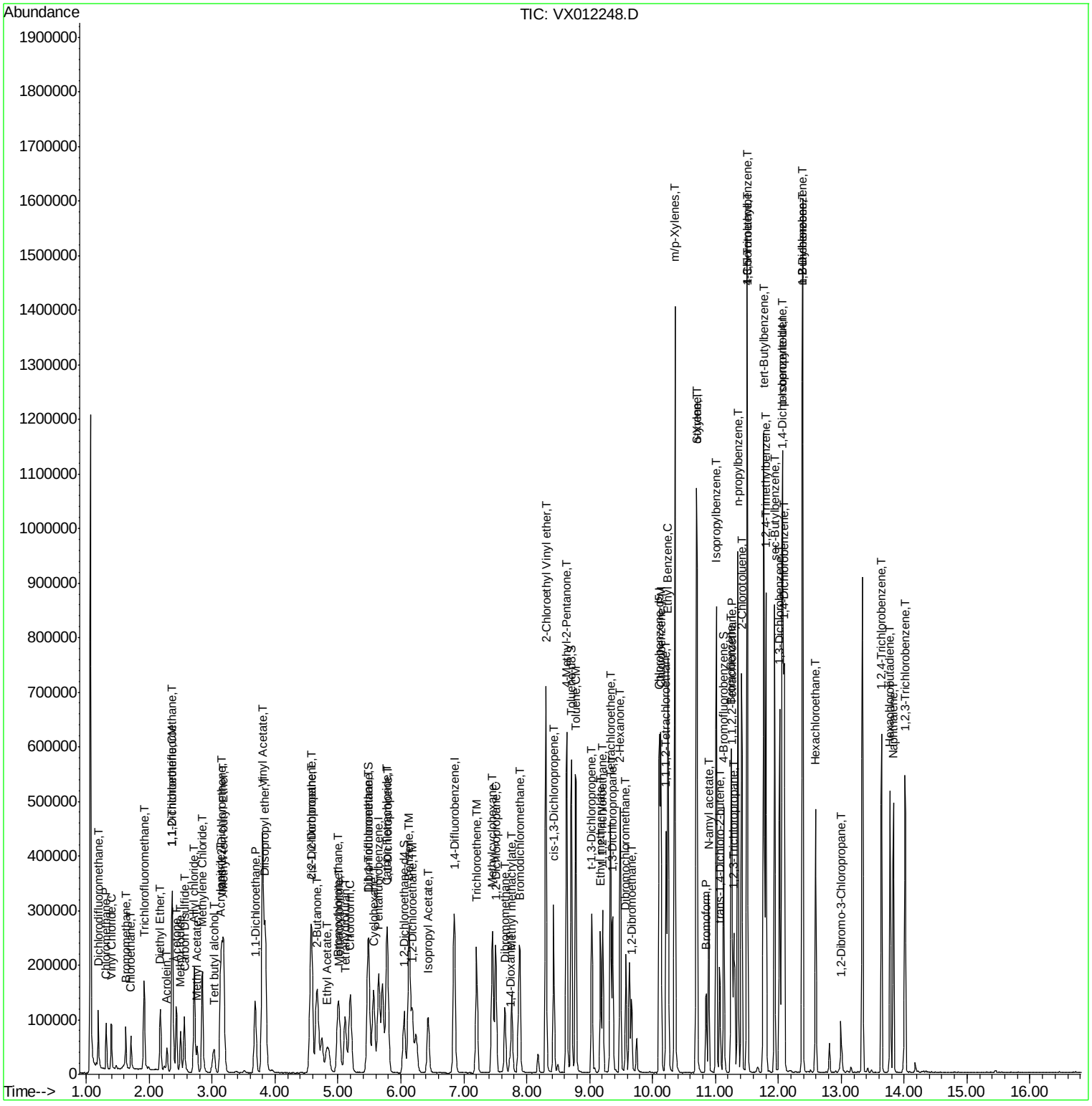
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091019\

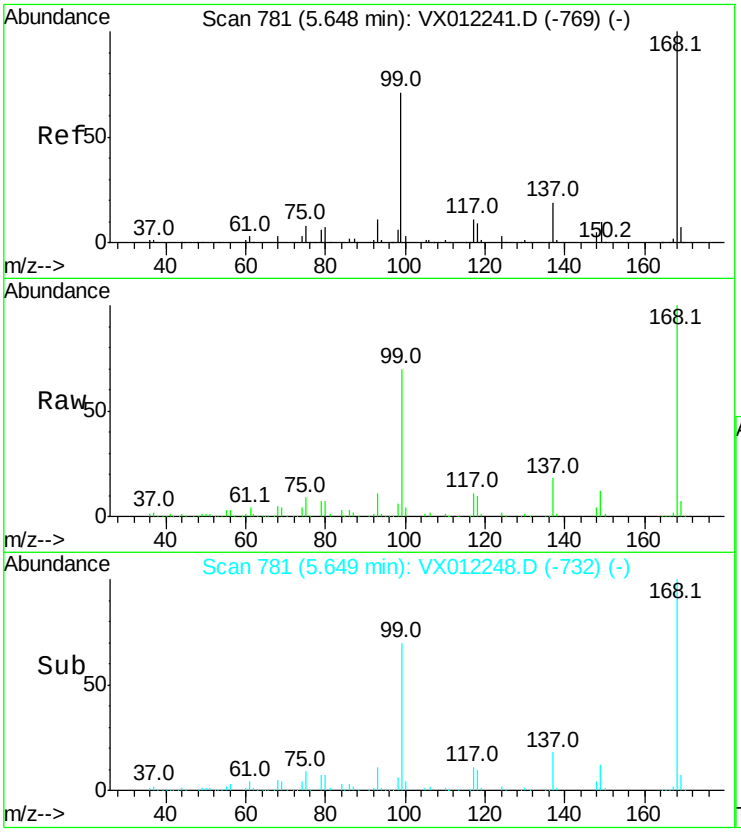
Quantitation Report (Not Reviewed)

Data File : VX012248.D
Acq On : 10 Sep 2019 10:28
Operator : SY/SP
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Quant Time: Sep 10 11:05:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 11:00:13 2019
Response via : Initial Calibration



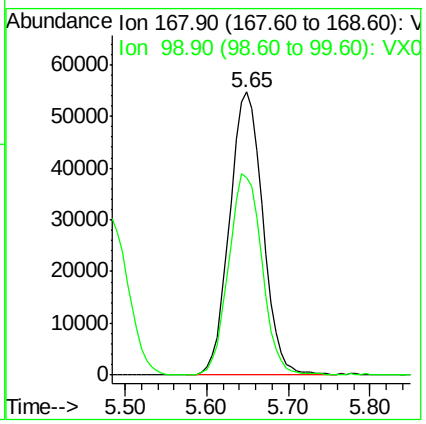


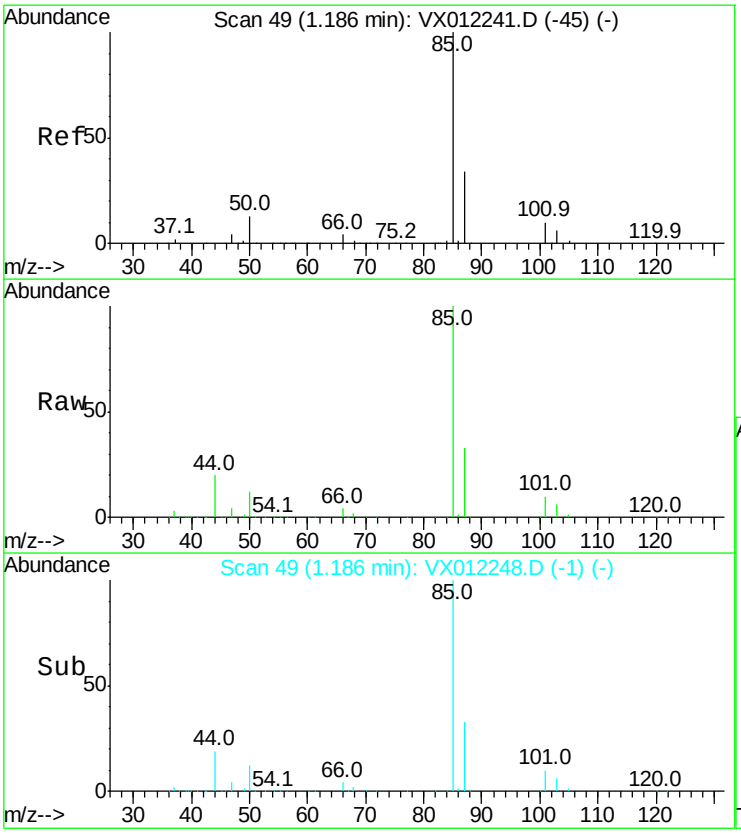
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 154578

Ion	Ratio	Lower	Upper
168	100		
99	69.7	56.6	85.0

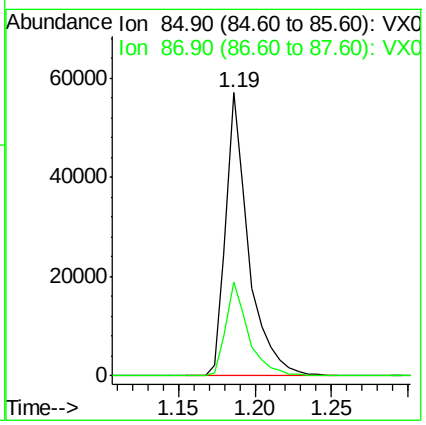


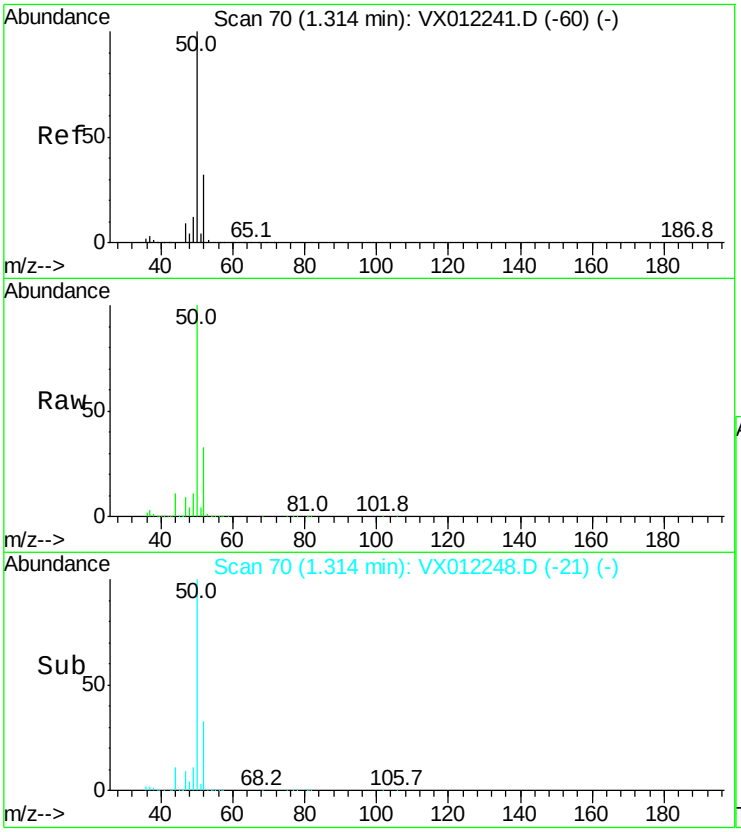


#2
Dichlorodifluoromethane
Concen: 47.775 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 85 Resp: 59036

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.8	50.3



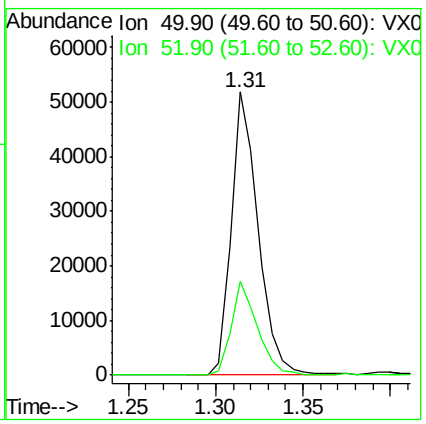


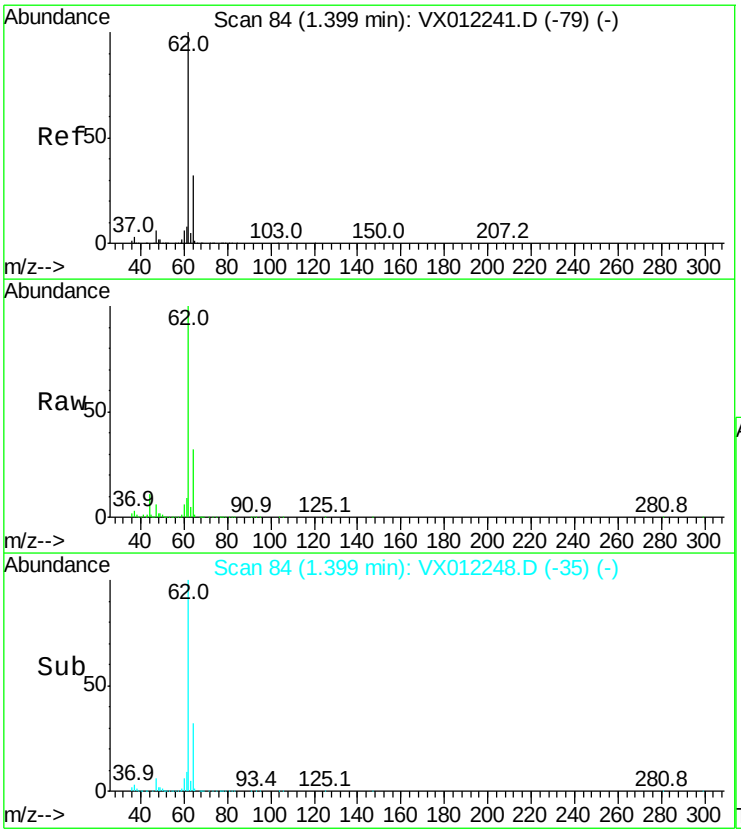
#3
Chloromethane
Concen: 46.103 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 54906

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.9	38.9

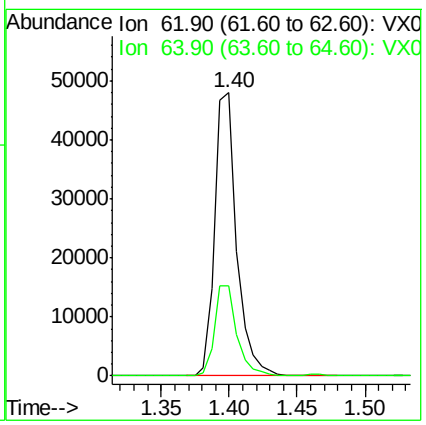


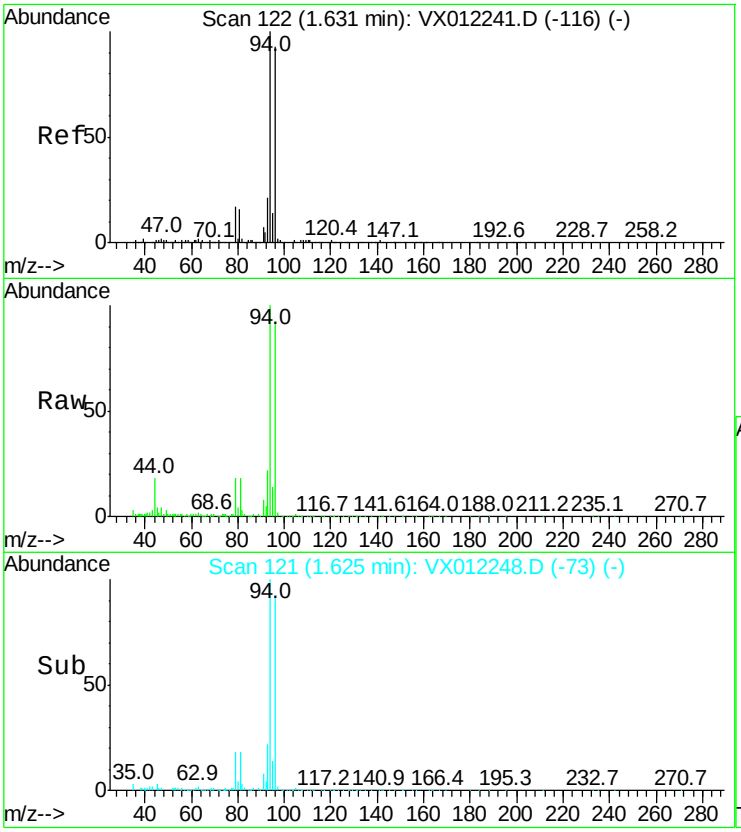


#4
Vinyl Chloride
Concen: 47.244 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 62 Resp: 53885

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.5	38.3



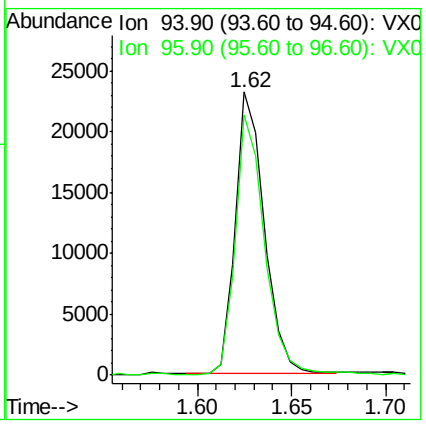


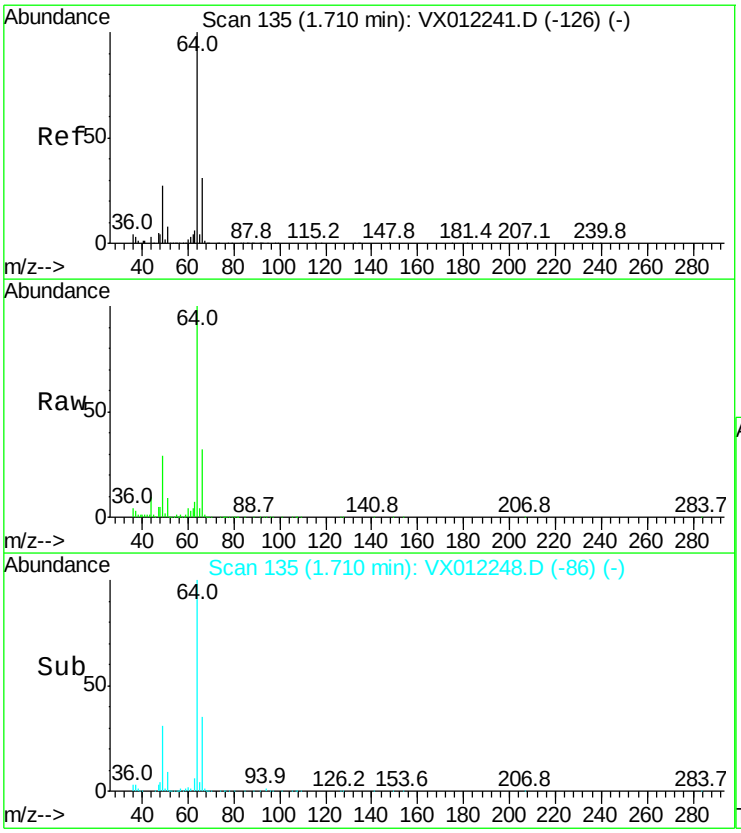
#5
Bromomethane
Concen: 60.004 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 24813

Ion	Ratio	Lower	Upper
94	100		
96	92.5	74.5	111.7

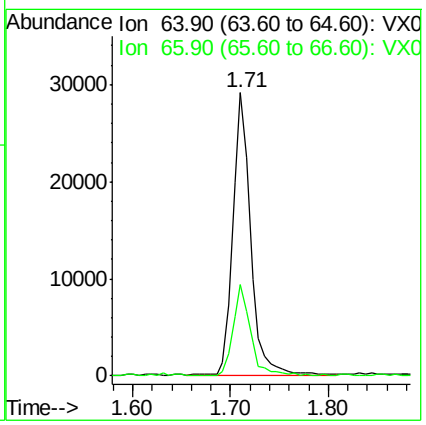


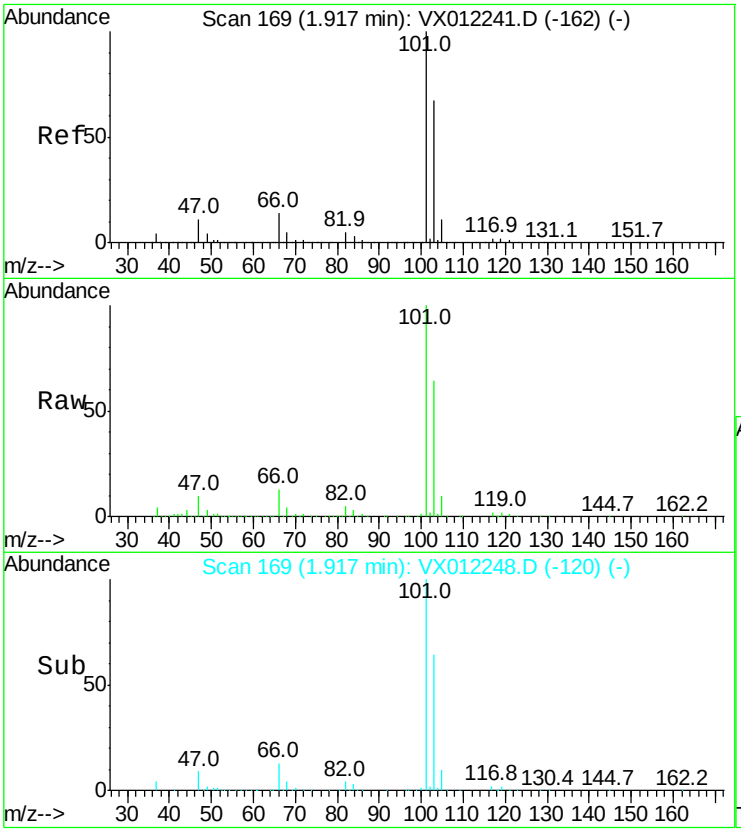


#6
Chloroethane
Concen: 50.927 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 64 Resp: 36465

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.0	37.6



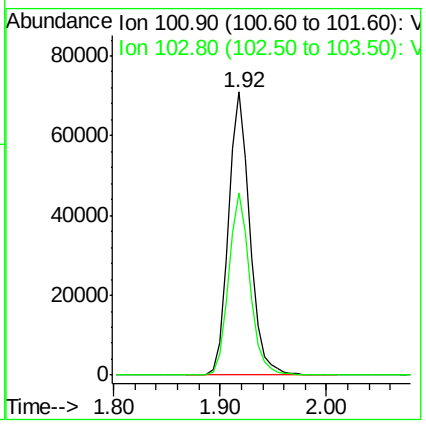


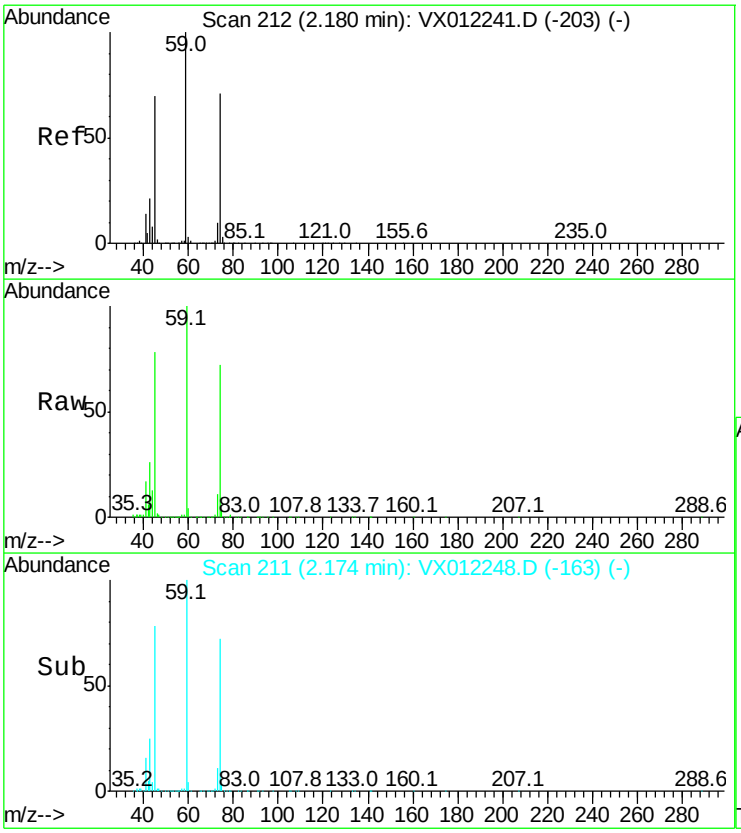
#7
Trichlorofluoromethane
Concen: 51.691 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 100289

Ion	Ratio	Lower	Upper
101	100		
103	64.3	53.3	79.9

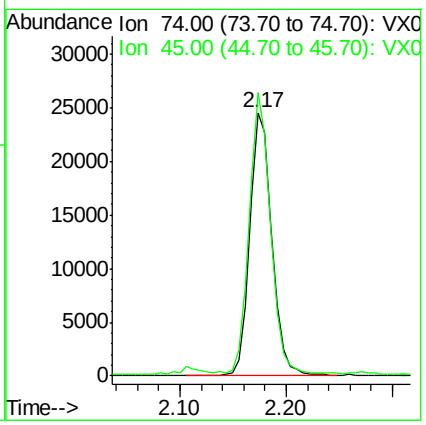


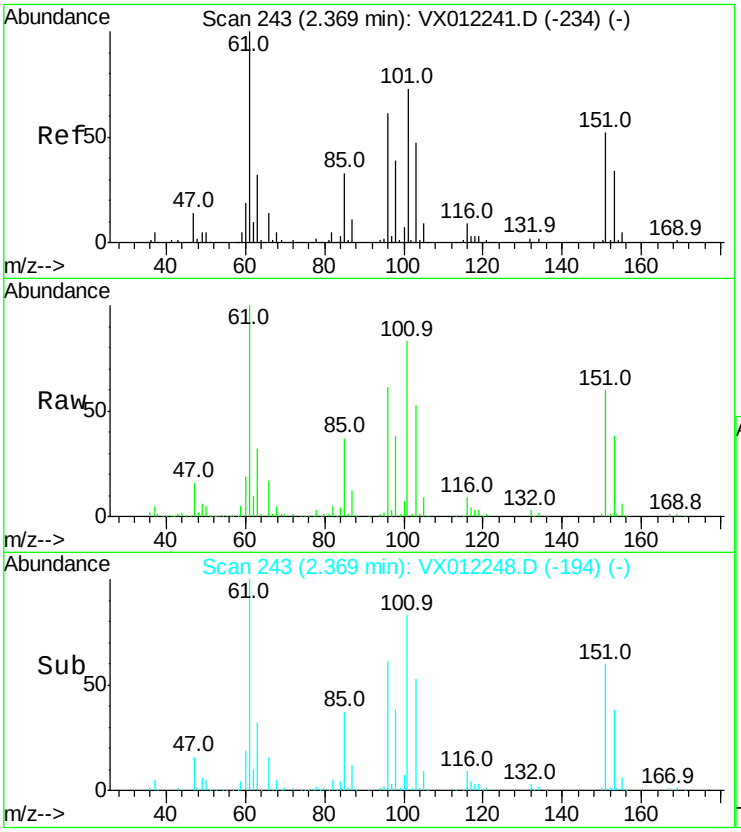


#8
Diethyl Ether
Concen: 41.617 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 74 Resp: 35883

Ion	Ratio	Lower	Upper
74	100		
45	102.6	50.7	152.1



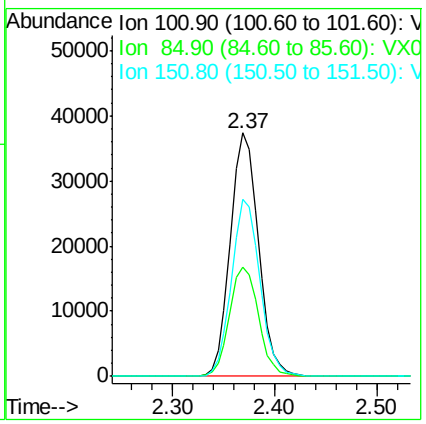


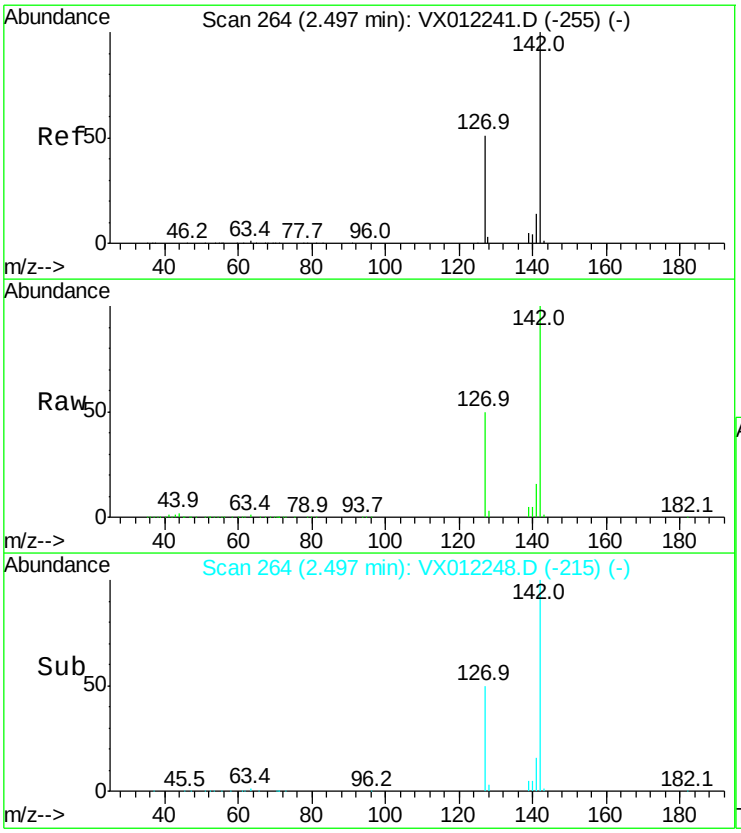
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.556 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 71623

Ion	Ratio	Lower	Upper
101	100		
85	46.3	36.6	54.8
151	73.2	58.6	88.0

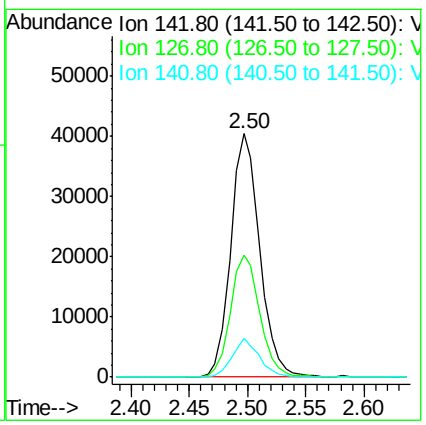


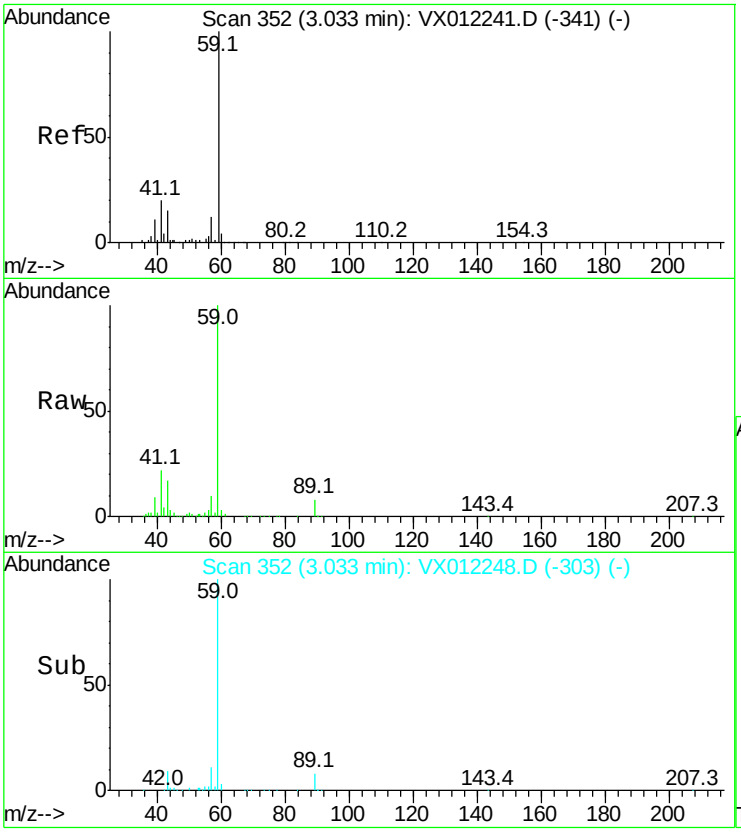


#10
Methyl Iodide
Concen: 49.403 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:142 Resp: 70125

Ion	Ratio	Lower	Upper
142	100		
127	50.8	41.1	61.7
141	15.0	11.6	17.4



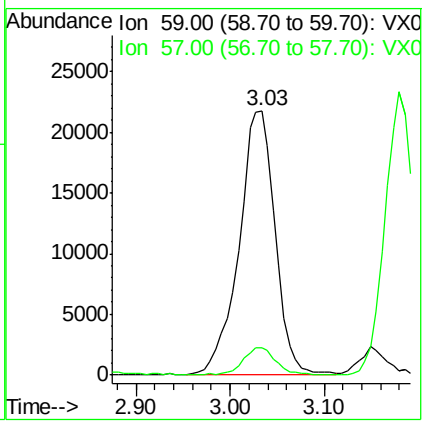


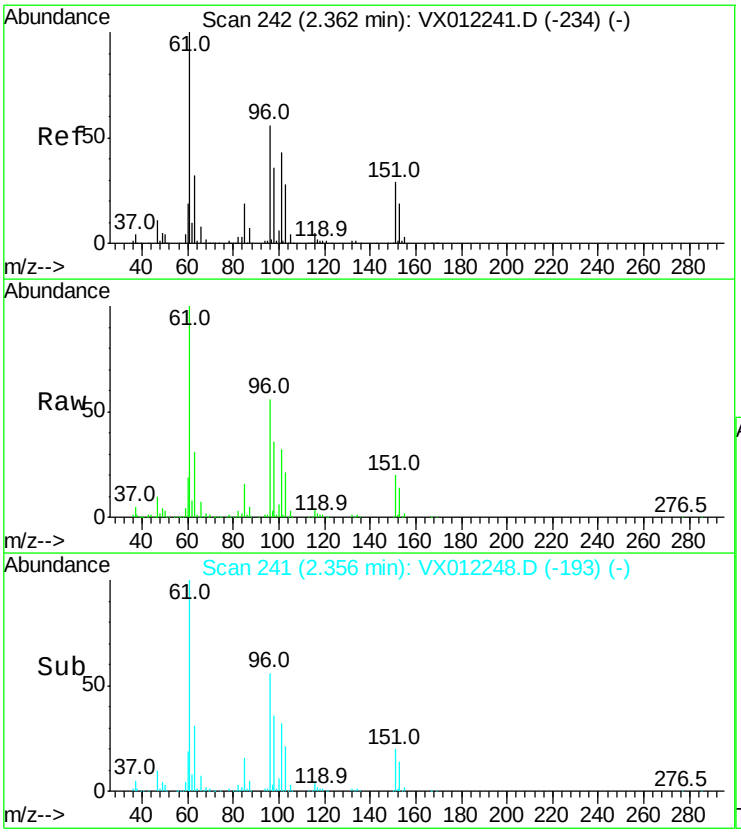
#11
Tert butyl alcohol
Concen: 270.021 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 57793

Ion	Ratio	Lower	Upper
59	100		
57	9.7	9.7	14.5

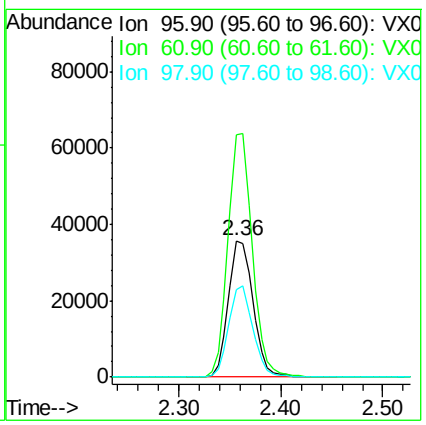


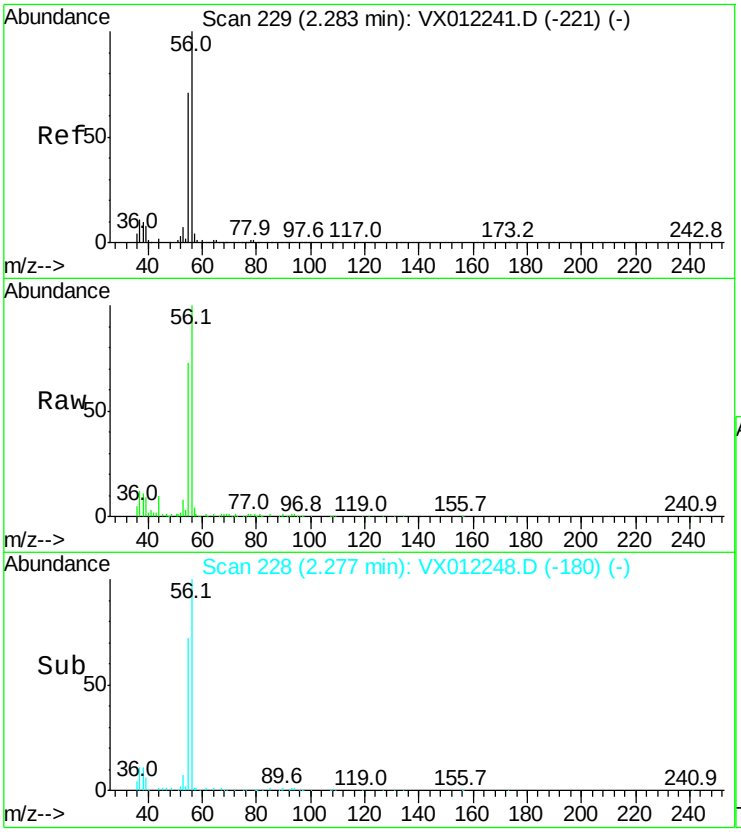


#12
1,1-Dichloroethene
Concen: 49.231 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 96 Resp: 59929

Ion	Ratio	Lower	Upper
96	100		
61	177.7	142.2	213.2
98	64.1	51.5	77.3



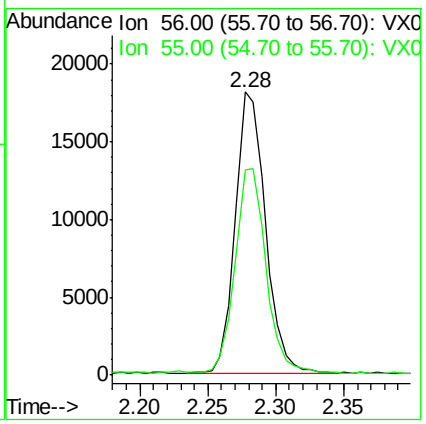


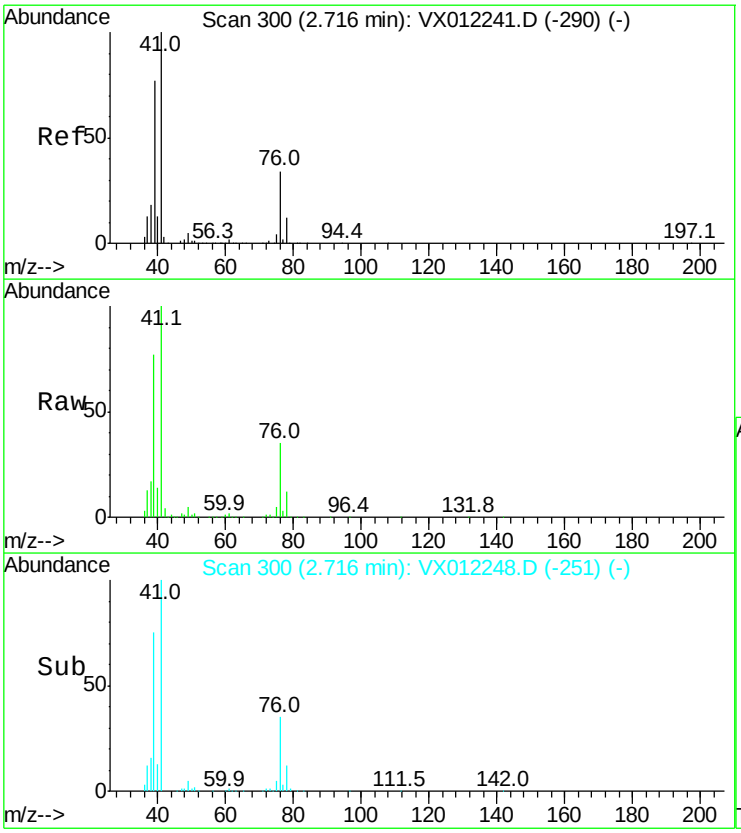
#13
Acrolein
Concen: 217.986 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 28285

Ion	Ratio	Lower	Upper
56	100		
55	74.7	58.5	87.7

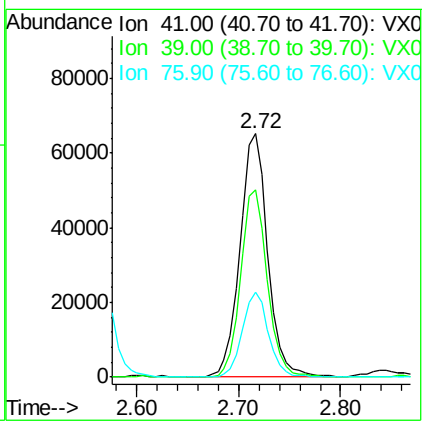


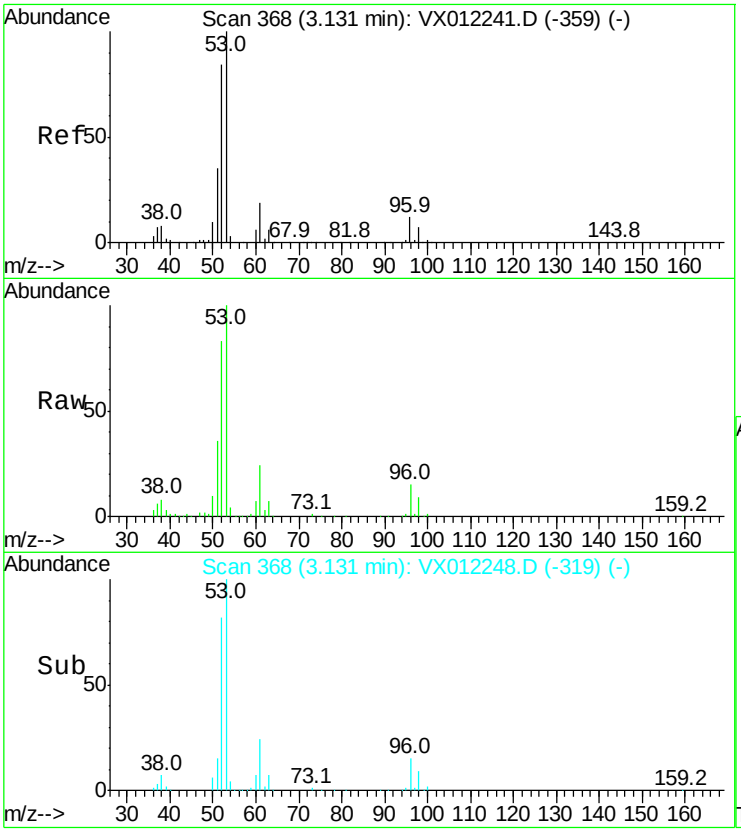


#14
Allyl chloride
Concen: 49.104 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 41 Resp: 123358

Ion	Ratio	Lower	Upper
41	100		
39	73.2	58.9	88.3
76	32.9	26.6	39.8



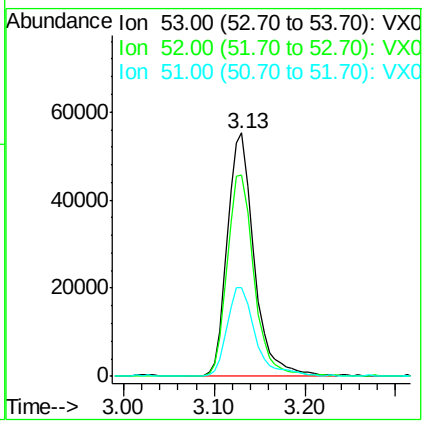


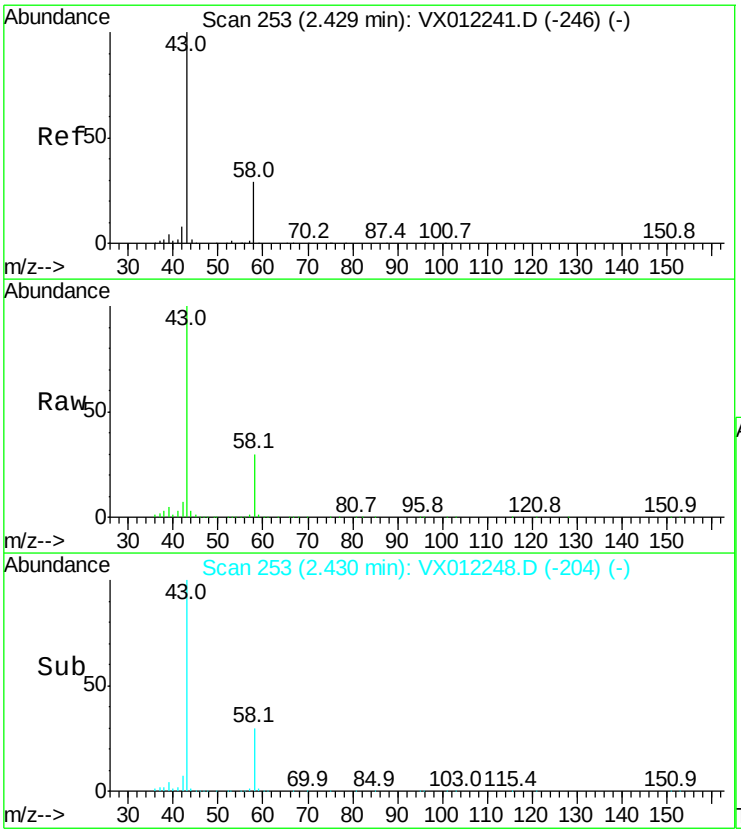
#15
Acrylonitrile
Concen: 237.297 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 113074

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.6	100.0
51	38.4	30.8	46.2

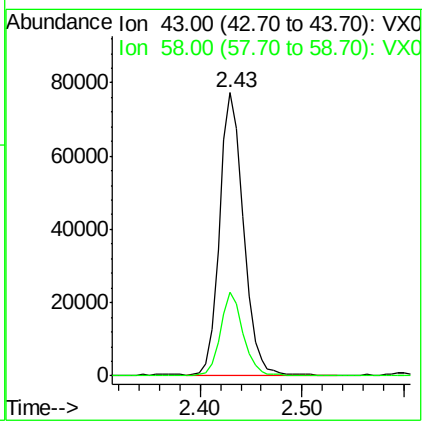


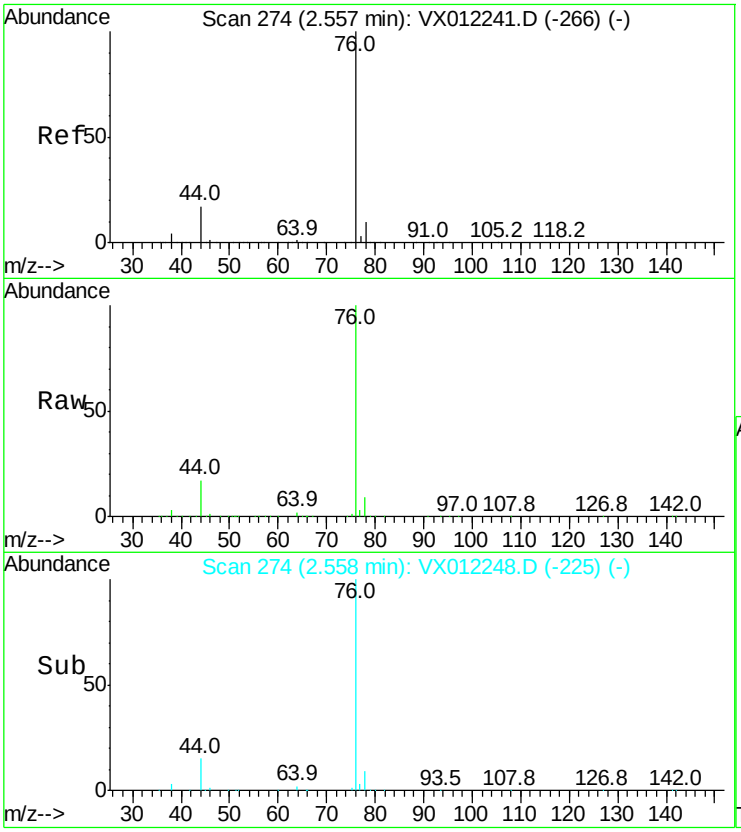


#16
Acetone
Concen: 257.886 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 43 Resp: 125468

Ion	Ratio	Lower	Upper
43	100		
58	29.5	23.0	34.4



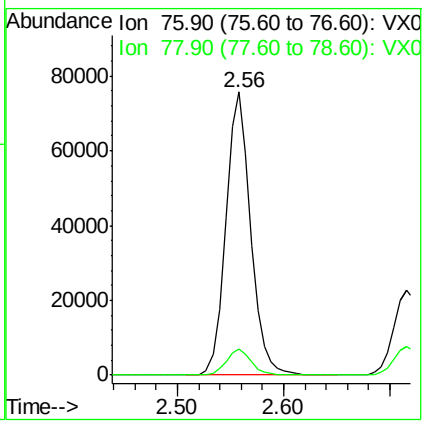


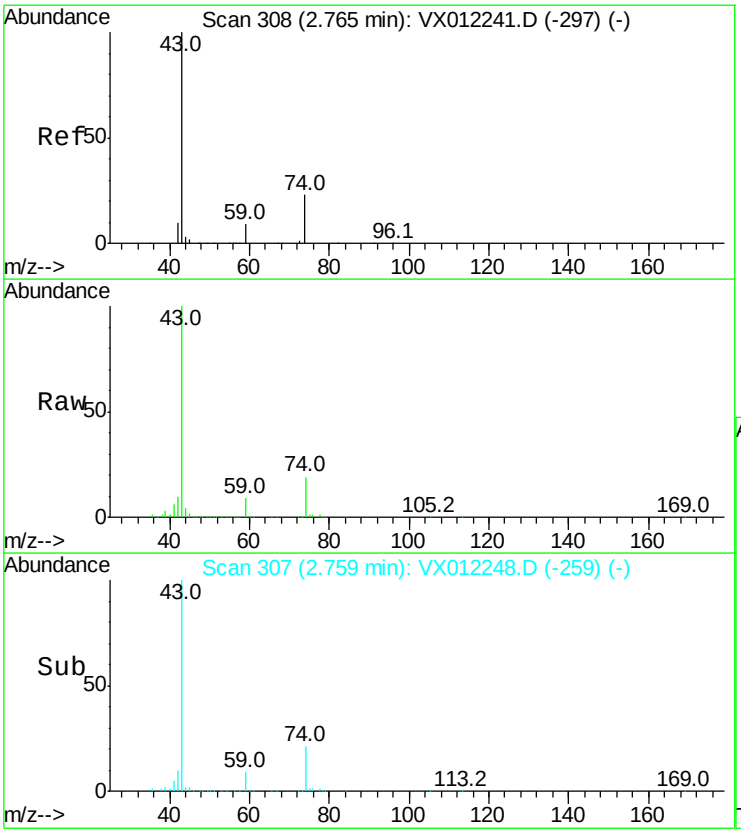
#17
Carbon Disulfide
Concen: 49.211 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 123285

Ion	Ratio	Lower	Upper
76	100		
78	9.3	8.1	12.1

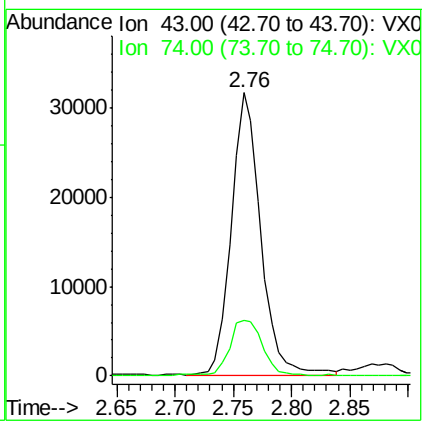


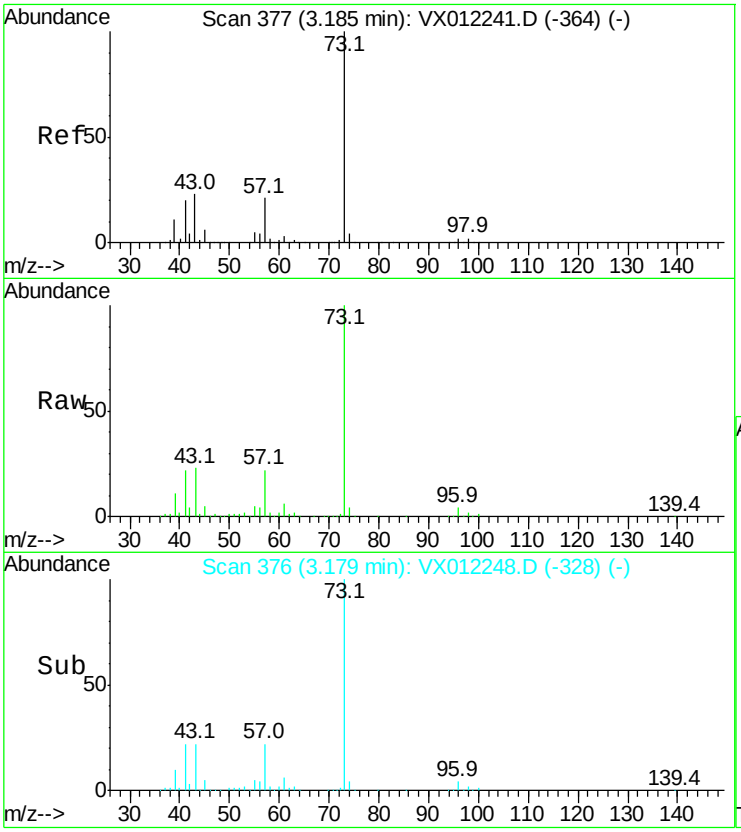


#18
Methyl Acetate
Concen: 44.850 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 43 Resp: 55447

Ion	Ratio	Lower	Upper
43	100		
74	22.9	17.5	26.3



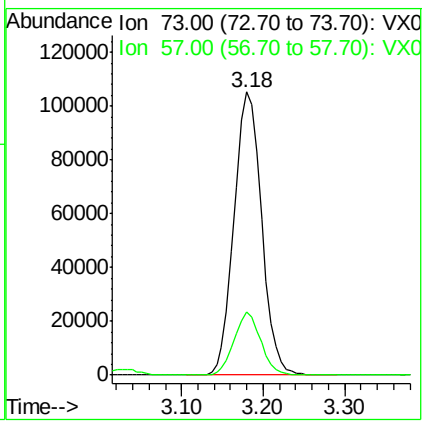


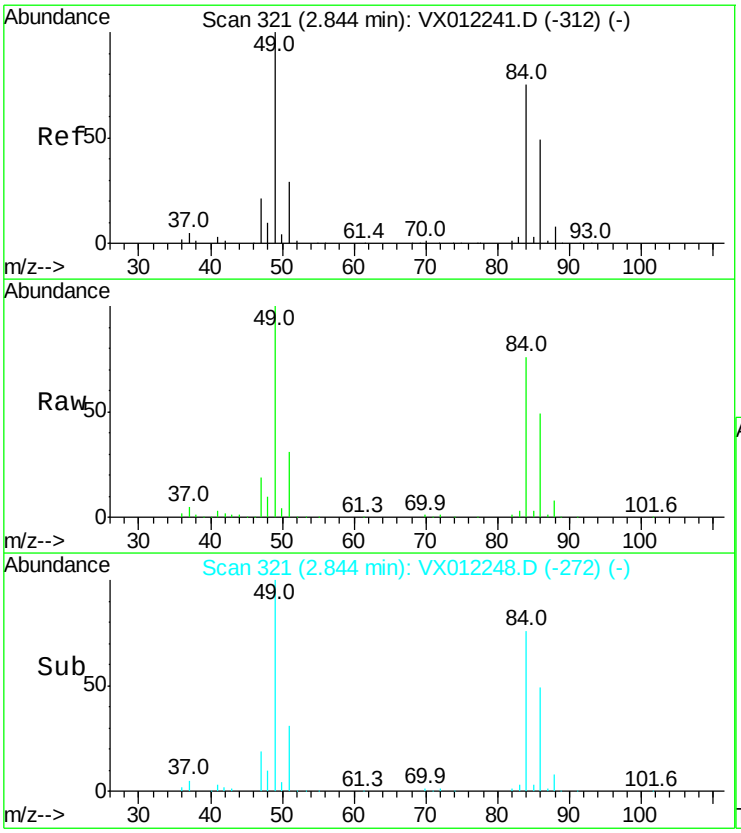
#19
Methyl tert-butyl Ether
Concen: 49.037 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 245545

Ion	Ratio	Lower	Upper
73	100		
57	22.1	16.6	25.0

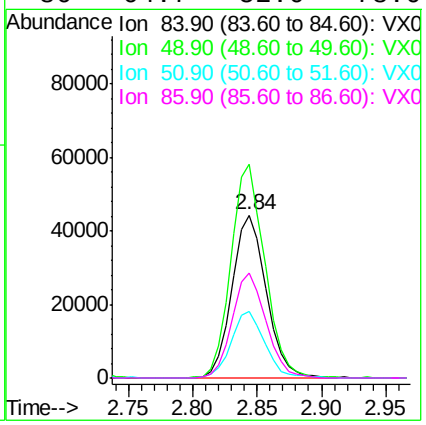


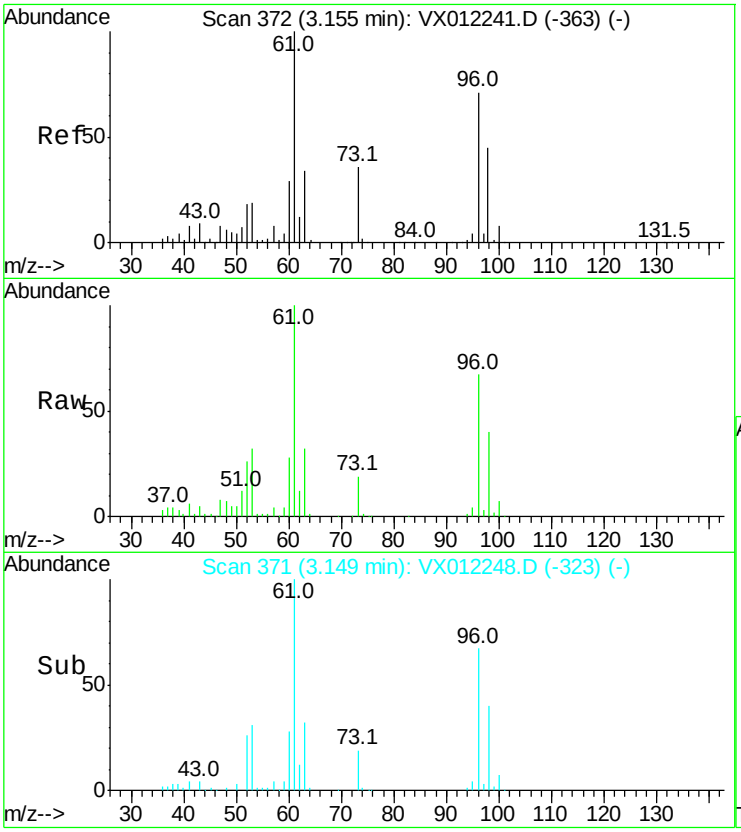


#20
Methylene Chloride
Concen: 40.094 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 84 Resp: 81852

Ion	Ratio	Lower	Upper
84	100		
49	131.3	107.0	160.4
51	40.7	31.4	47.0
86	64.7	52.0	78.0



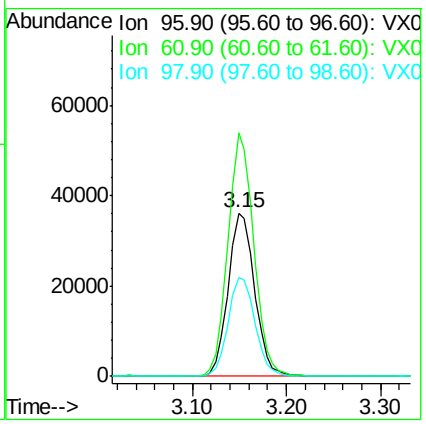


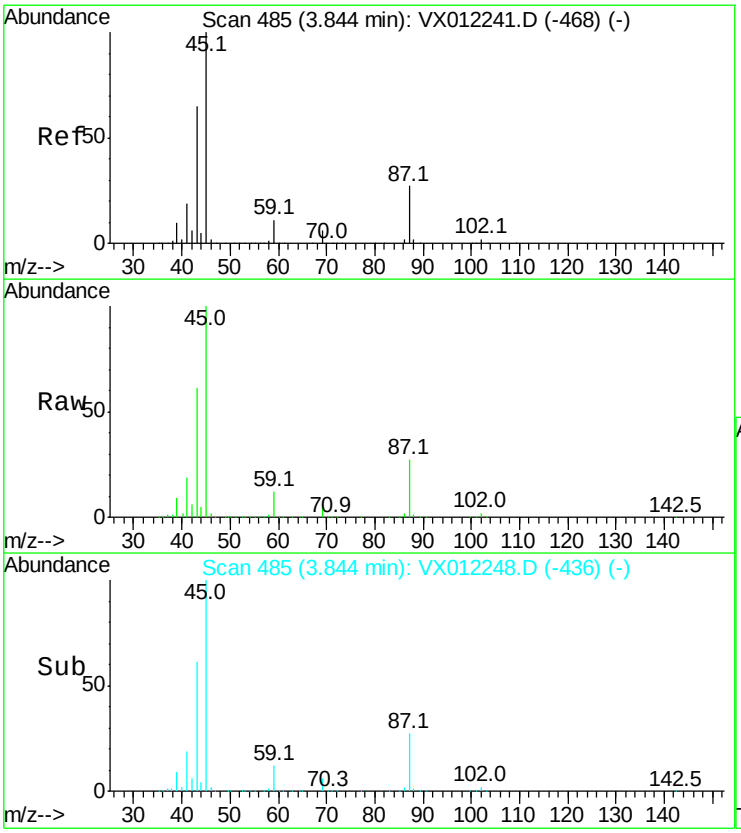
#21
trans-1,2-Dichloroethene
Concen: 48.126 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 70911

Ion	Ratio	Lower	Upper
96	100		
61	149.3	112.0	168.0
98	60.5	50.5	75.7

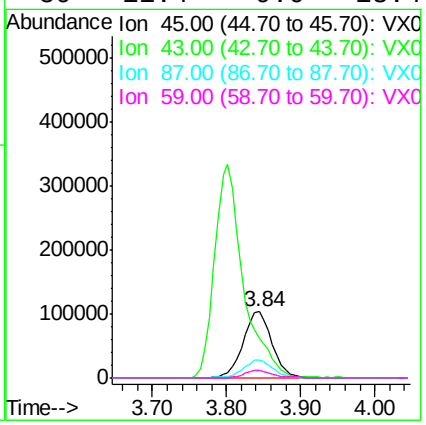


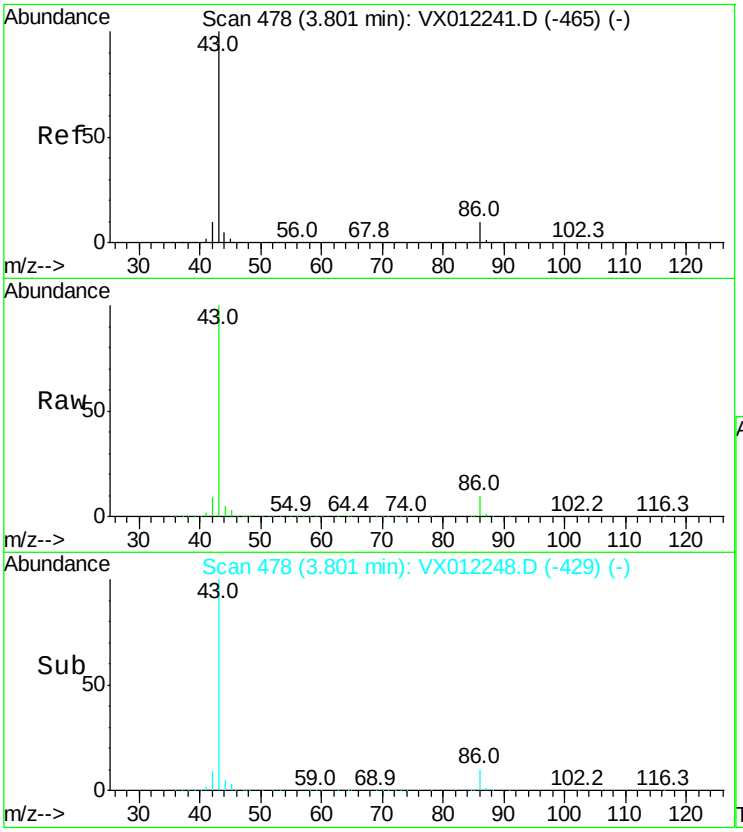


#22
Diisopropyl ether
Concen: 48.650 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 45 Resp: 284949

Ion	Ratio	Lower	Upper
45	100		
43	60.4	51.7	77.5
87	27.3	21.6	32.4
59	11.4	9.0	13.4



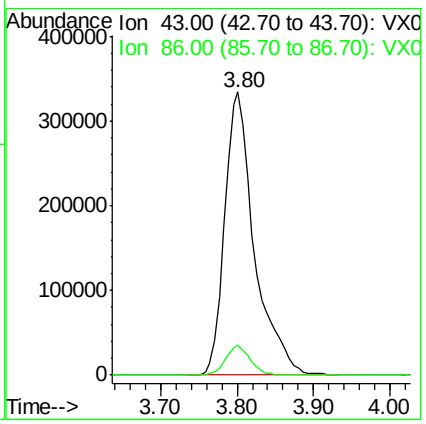


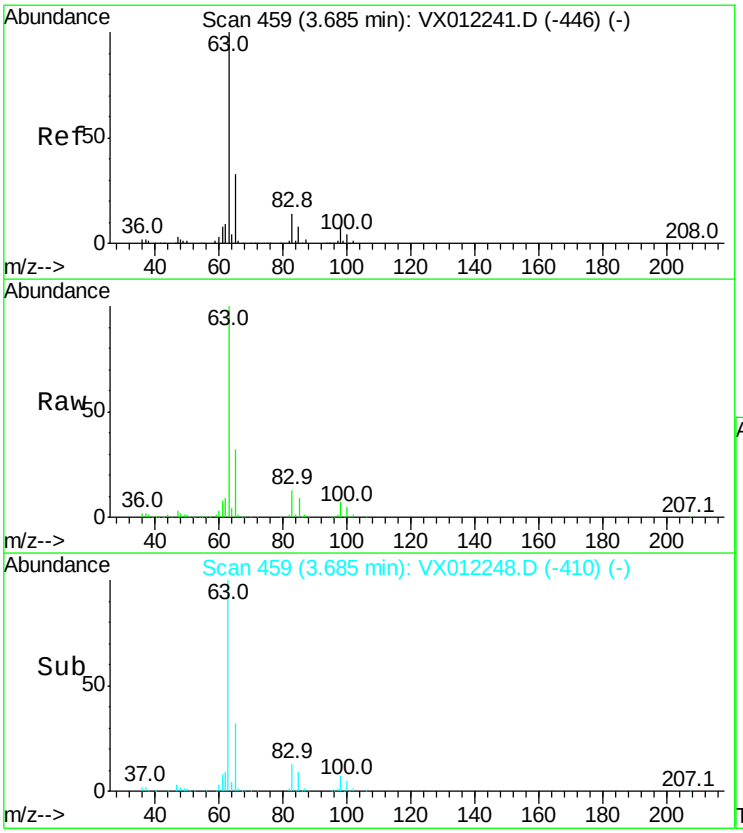
#23
Vinyl Acetate
Concen: 251.632 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 899776

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.2	12.4

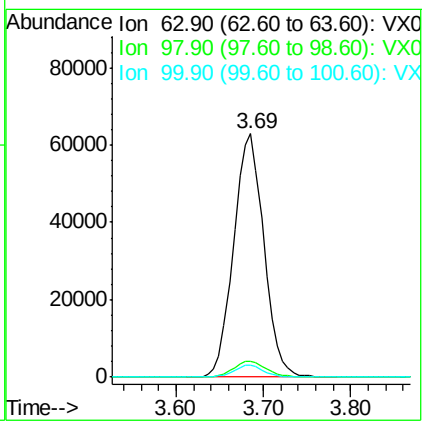


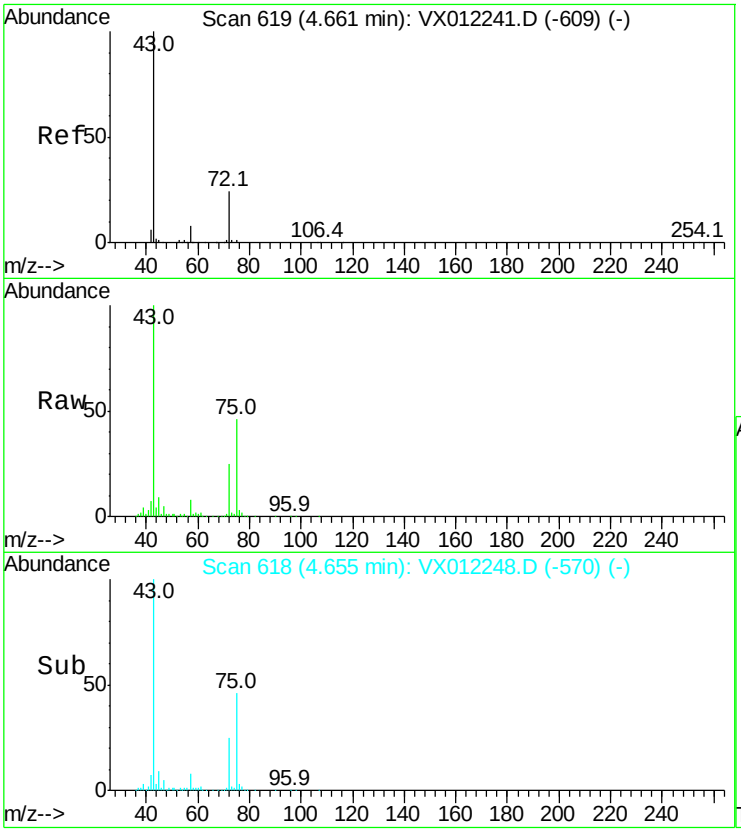


#24
1,1-Dichloroethane
Concen: 48.345 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 63 Resp: 151145

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.8	11.2
100	4.8	2.1	6.3



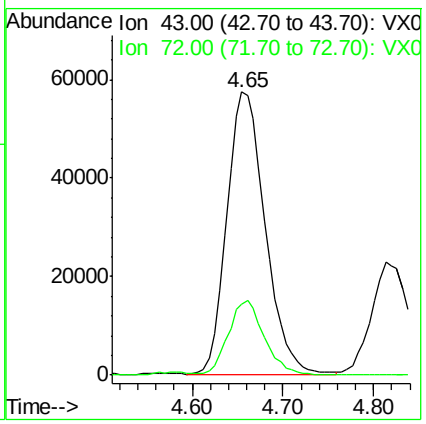


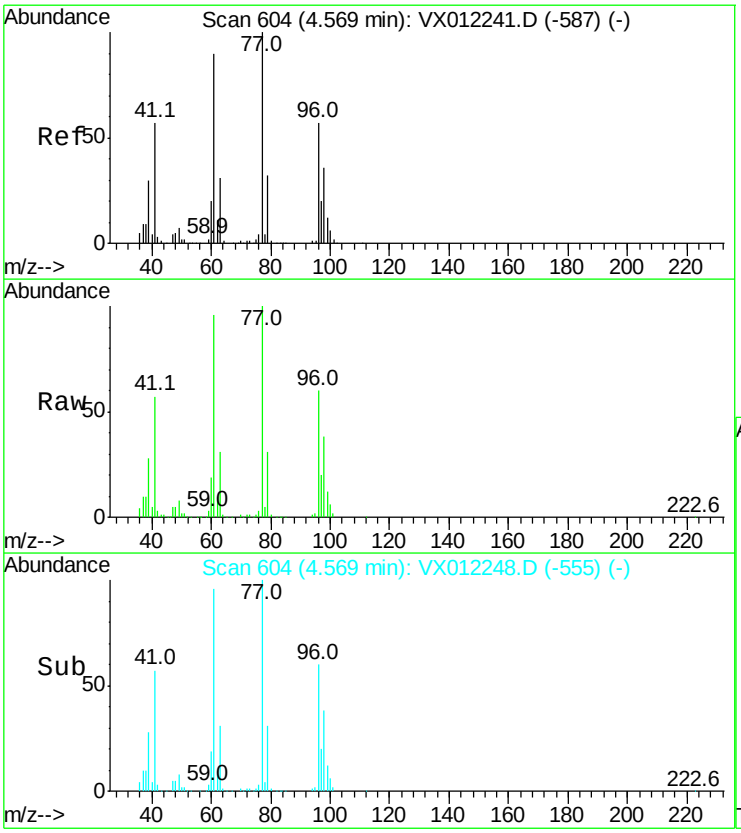
#25
2-Butanone
Concen: 250.520 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 167101

Ion	Ratio	Lower	Upper
43	100		
72	25.2	19.2	28.8

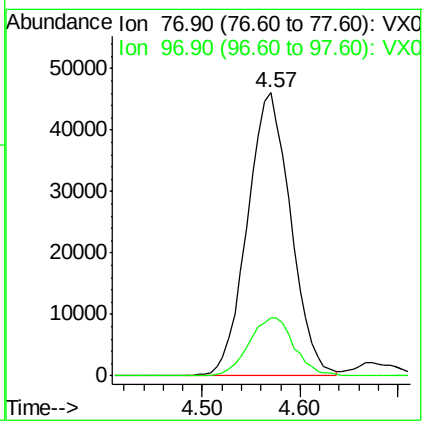


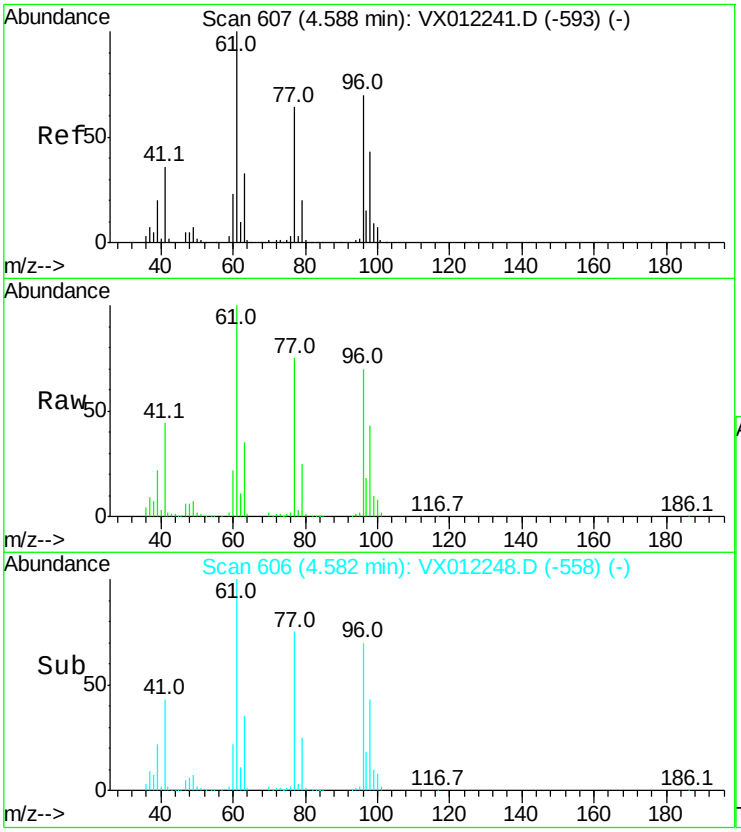


#26
2,2-Dichloropropane
Concen: 48.977 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 77 Resp: 142007

Ion	Ratio	Lower	Upper
77	100		
97	21.4	10.4	31.4



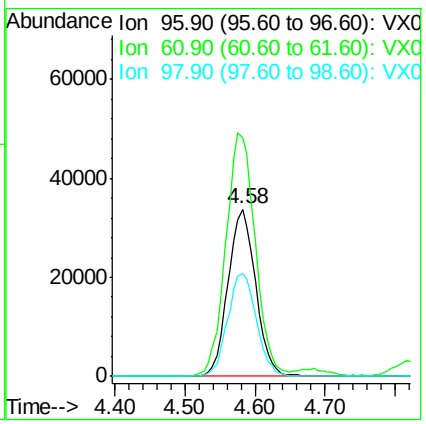


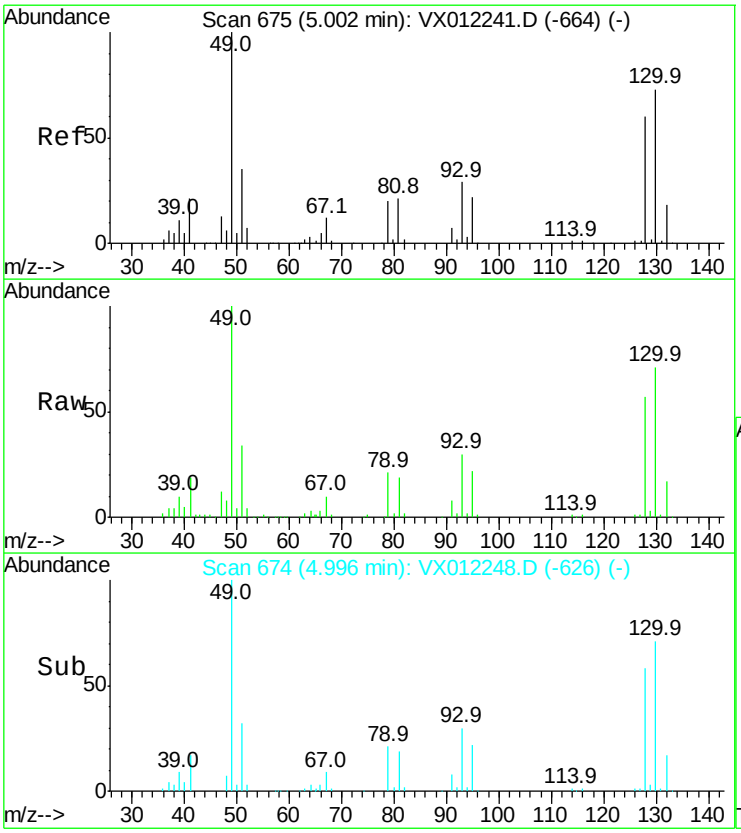
#27
cis-1,2-Dichloroethene
Concen: 47.688 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 92576

Ion	Ratio	Lower	Upper
96	100		
61	155.2	0.0	313.2
98	64.4	0.0	127.8

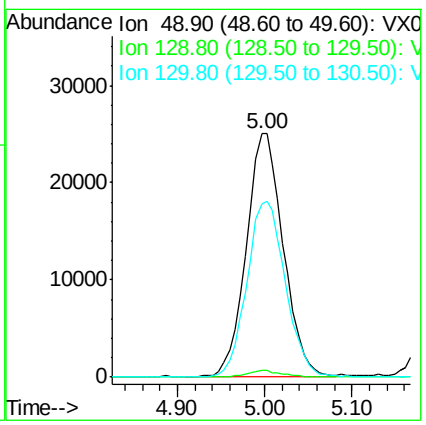


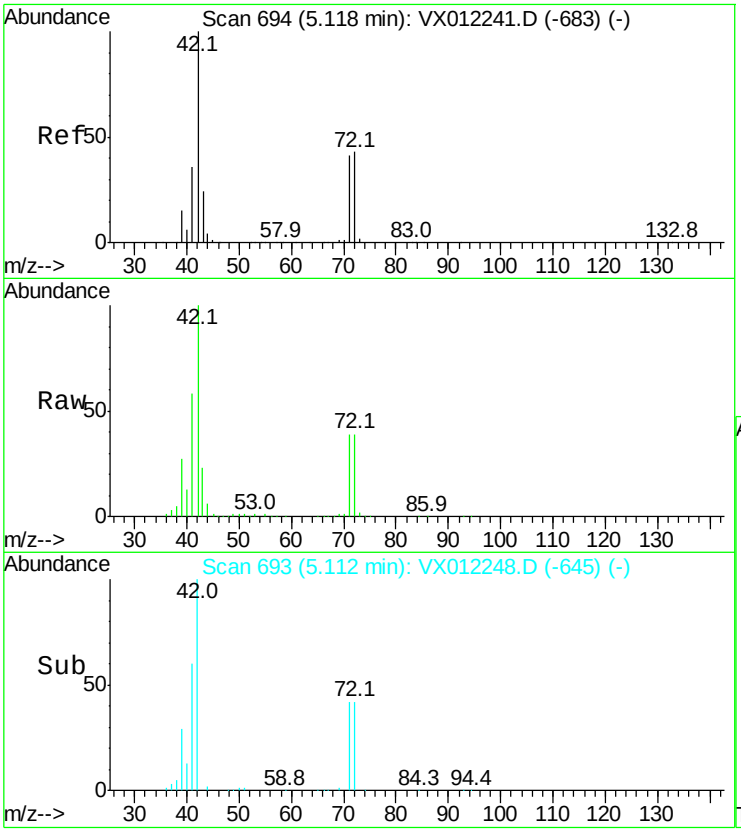


#28
Bromochloromethane
Concen: 51.497 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 49 Resp: 73842

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.4
130	75.1	59.7	89.5



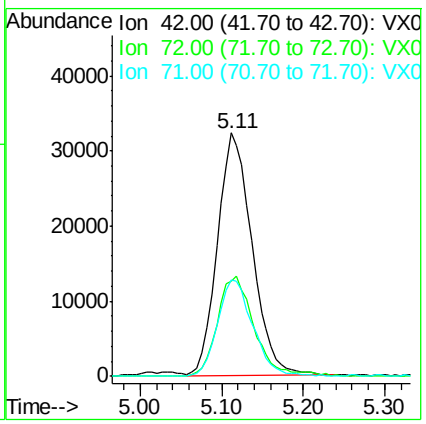


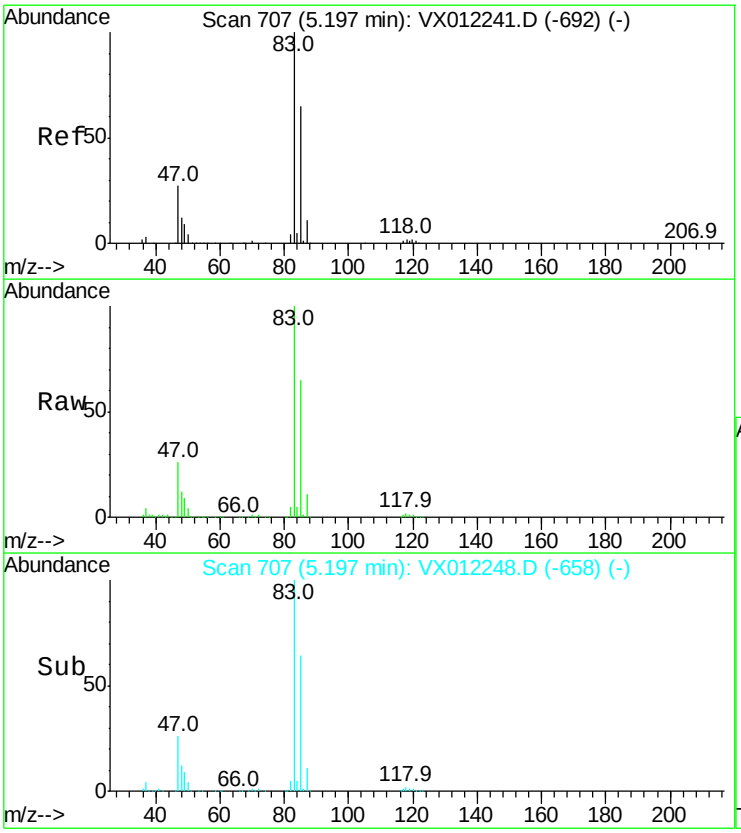
#29
Tetrahydrofuran
Concen: 234.859 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 95009

Ion	Ratio	Lower	Upper
42	100		
72	44.0	34.9	52.3
71	40.6	31.9	47.9

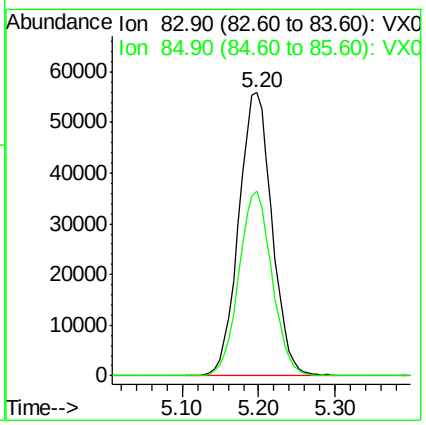


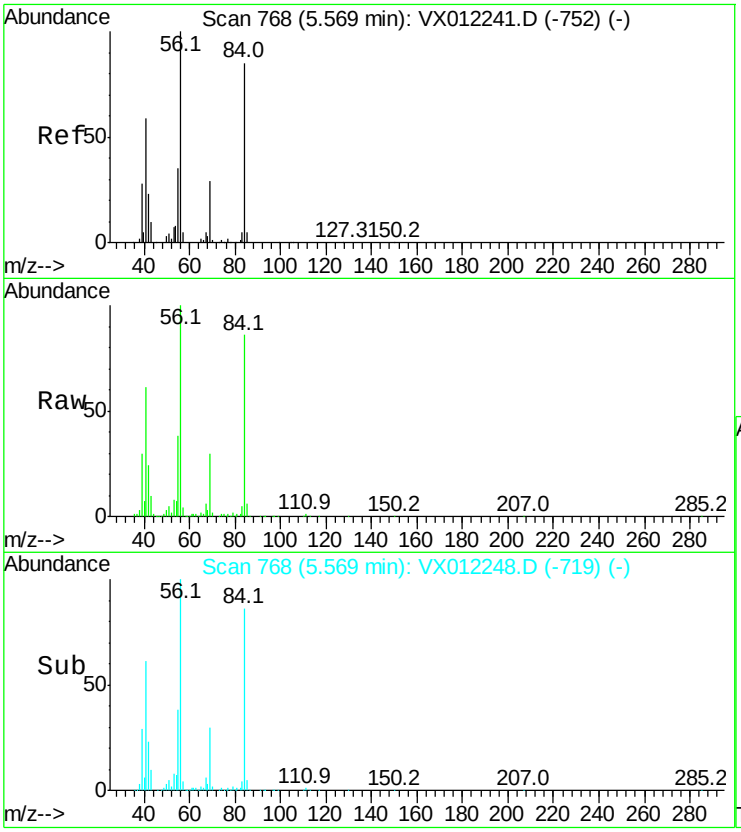


#30
Chloroform
Concen: 47.185 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 83 Resp: 168791

Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.0	78.0



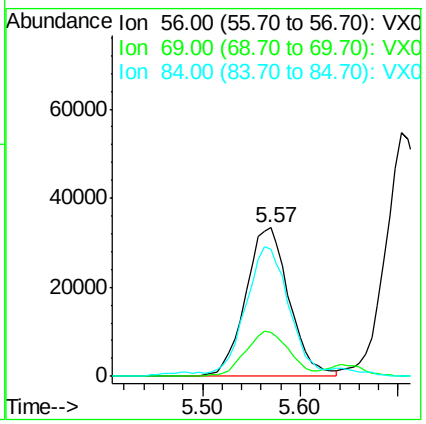


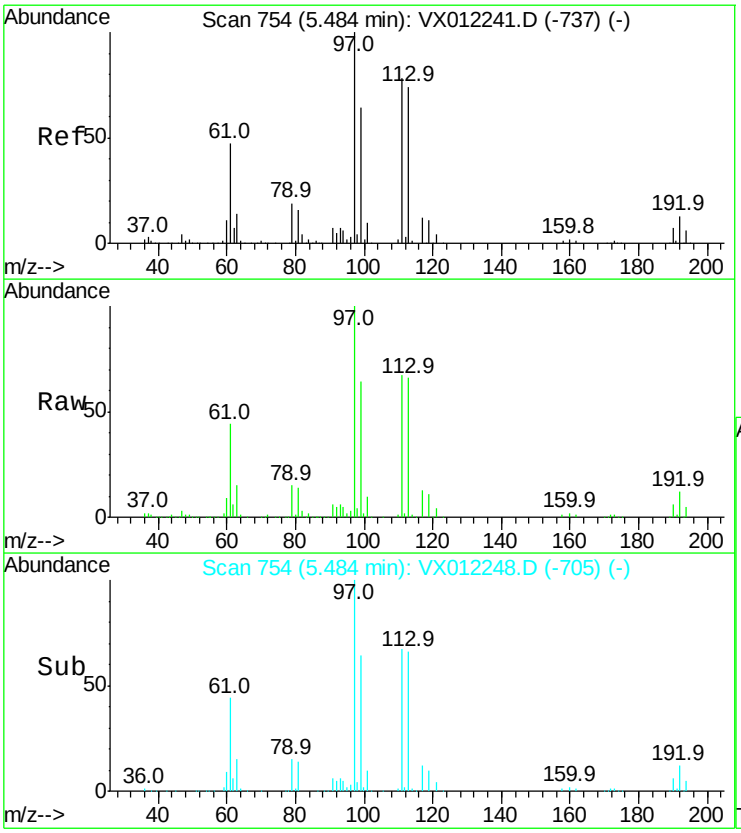
#31
Cyclohexane
Concen: 49.095 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 103226

Ion	Ratio	Lower	Upper
56	100		
69	29.7	22.9	34.3
84	83.3	68.2	102.4

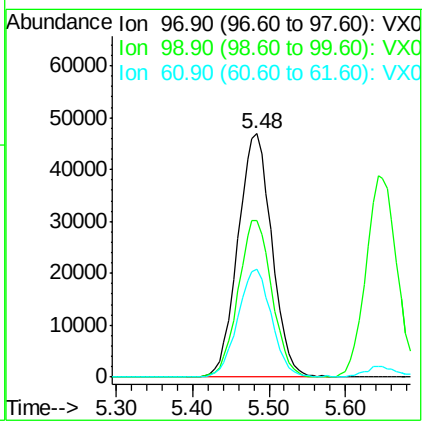


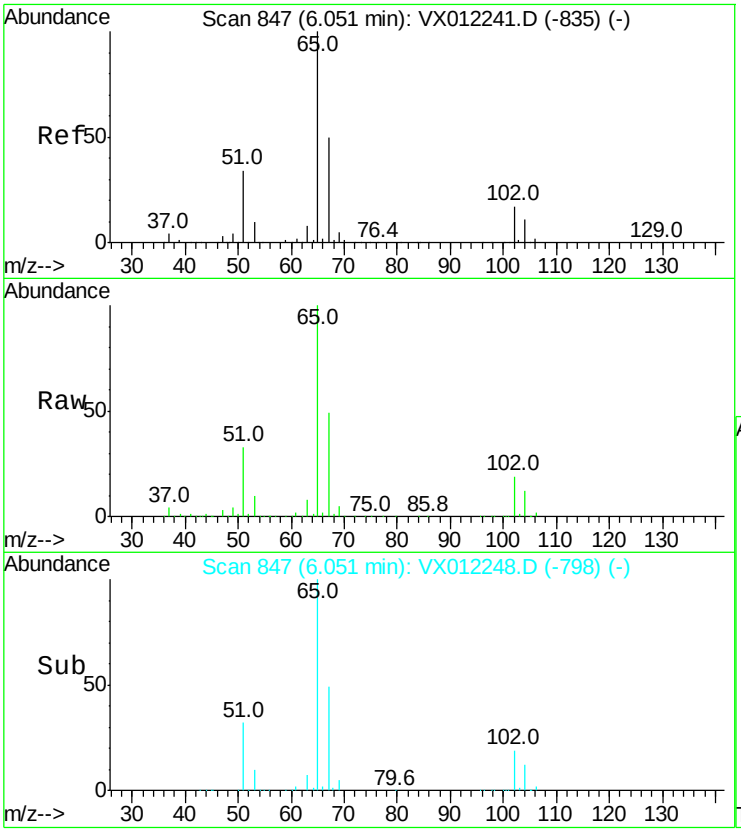


#32
1,1,1-Trichloroethane
Concen: 48.869 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 97 Resp: 144788

Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.9	76.3
61	44.2	36.1	54.1



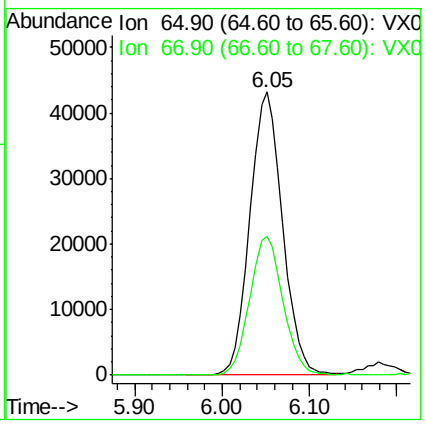


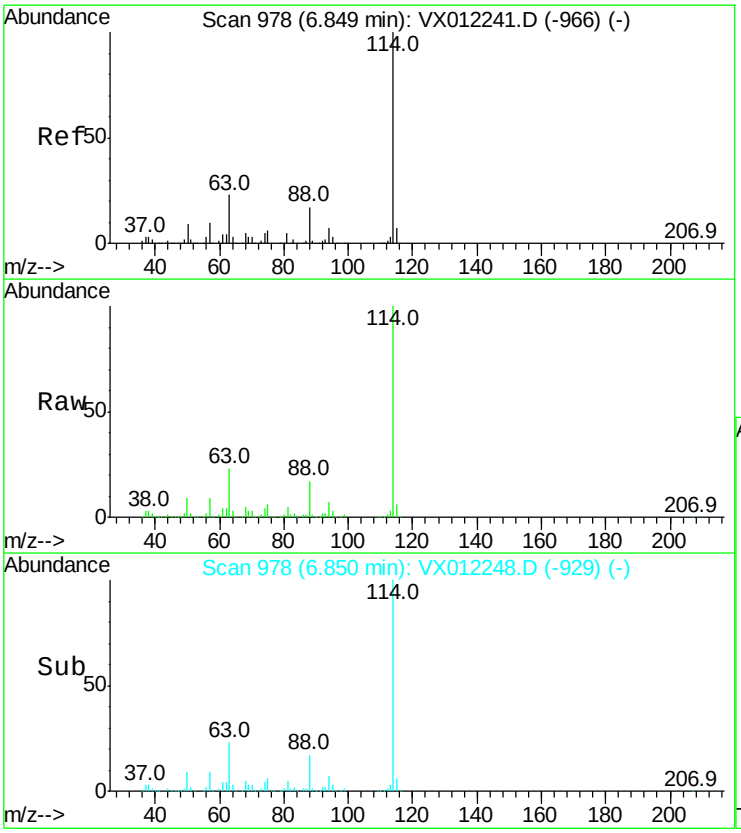
#33
1,2-Dichloroethane-d4
Concen: 48.629 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 111944

Ion	Ratio	Lower	Upper
65	100		
67	49.9	0.0	98.8

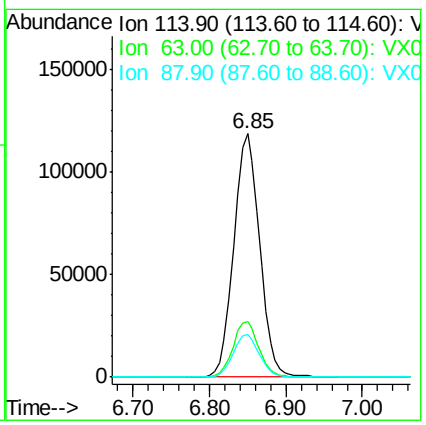


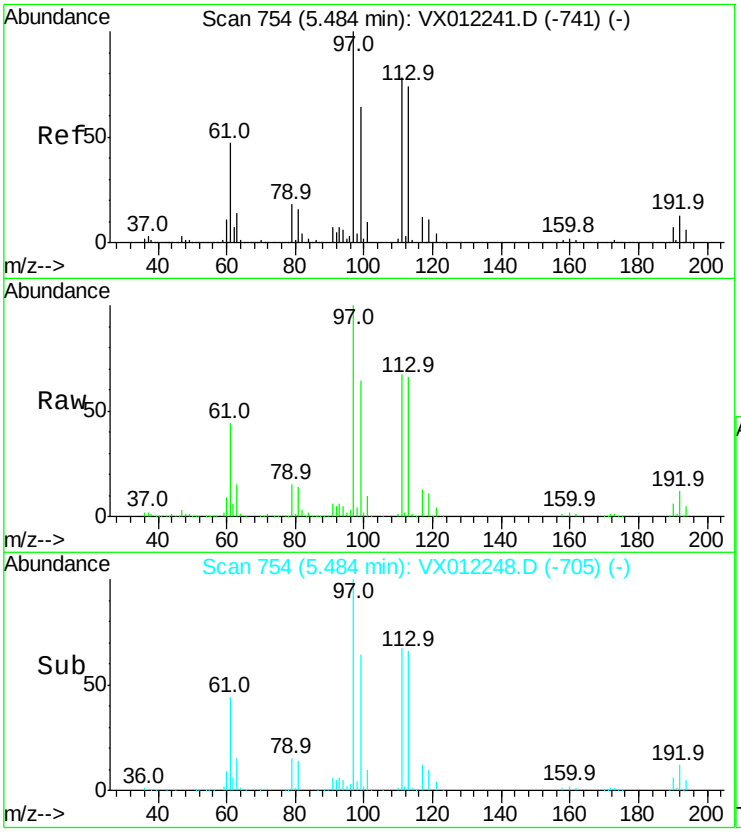


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:114 Resp: 277396

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	45.8
88	17.4	0.0	34.8



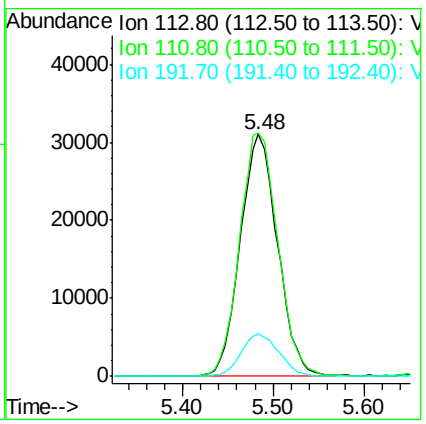


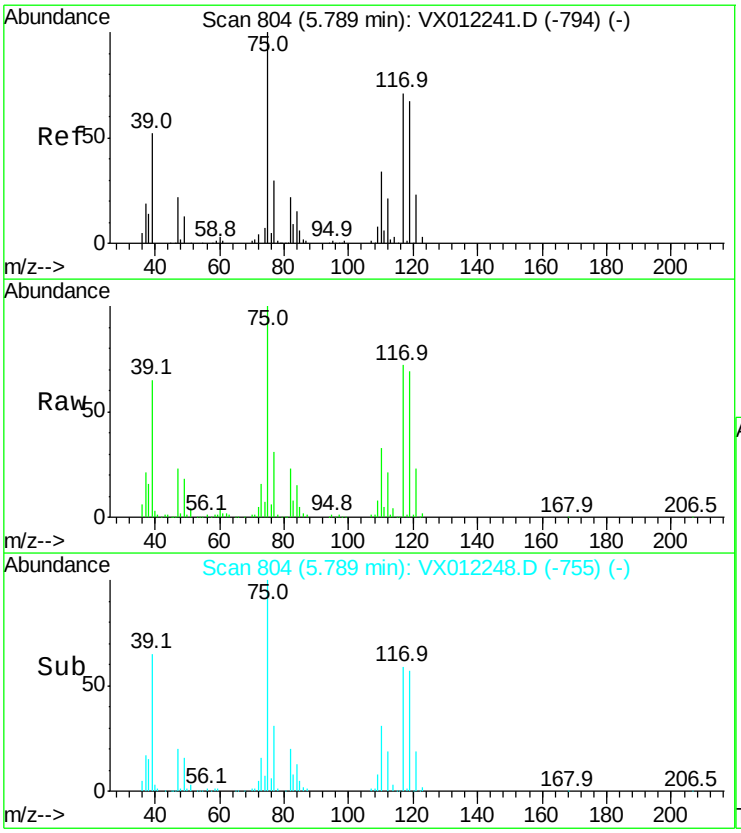
#35
Dibromofluoromethane
Concen: 47.503 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 88307

Ion	Ratio	Lower	Upper
113	100		
111	103.8	82.8	124.2
192	17.9	14.0	21.0

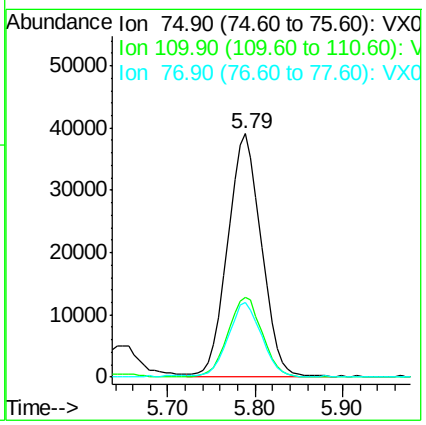


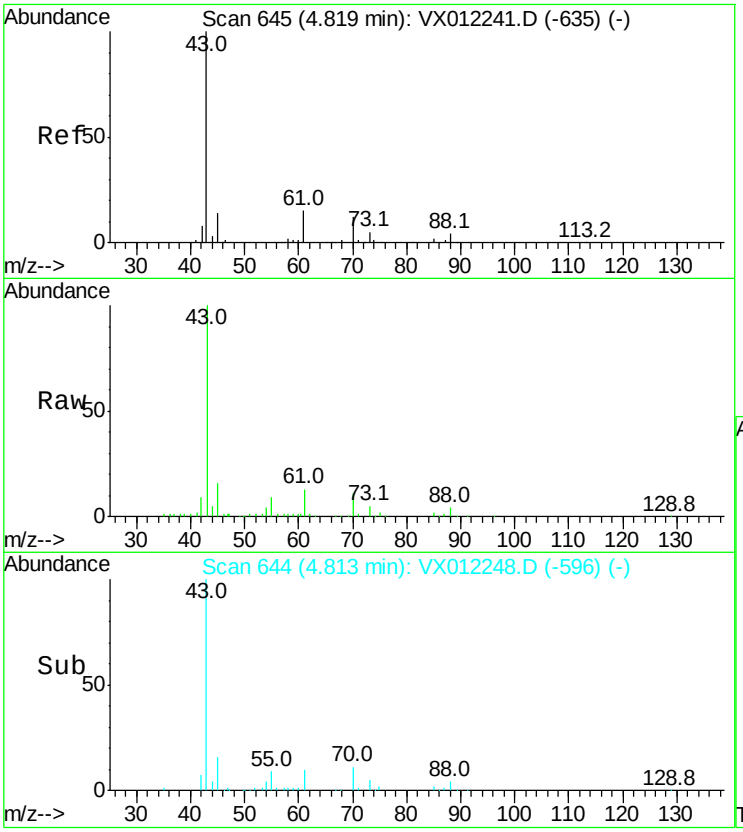


#36
1,1-Dichloropropene
Concen: 48.805 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 75 Resp: 104164

Ion	Ratio	Lower	Upper
75	100		
110	33.6	17.5	52.5
77	30.6	24.2	36.2



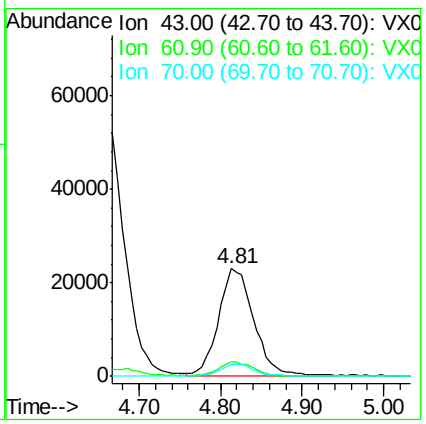


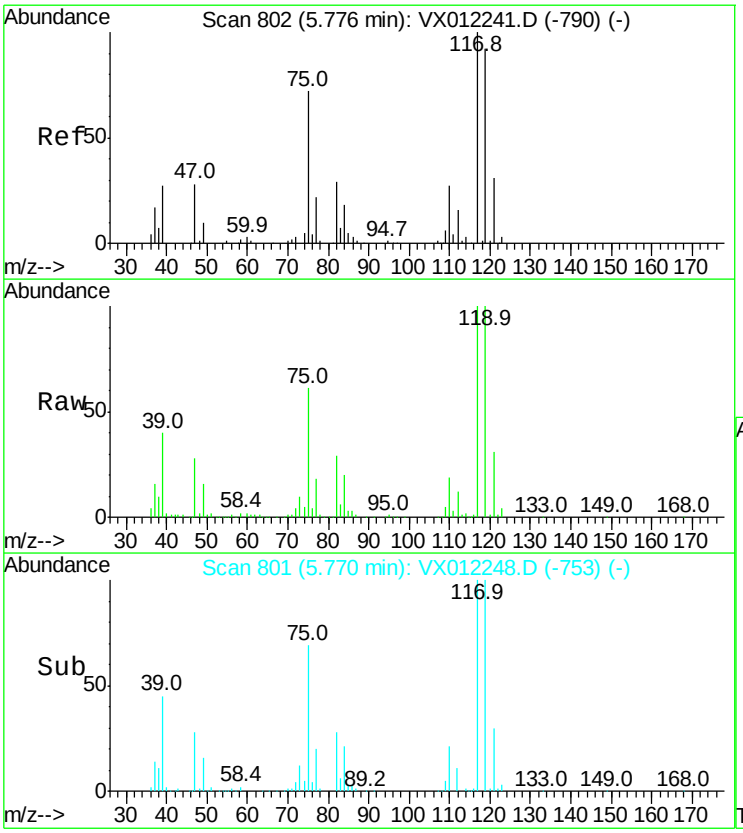
#37
Ethyl Acetate
Concen: 47.783 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 67360

Ion	Ratio	Lower	Upper
43	100		
61	12.9	10.7	16.1
70	11.4	9.0	13.4

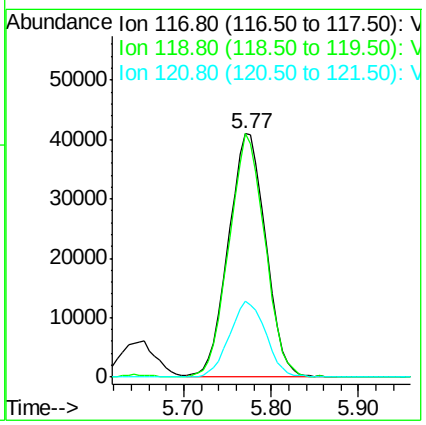


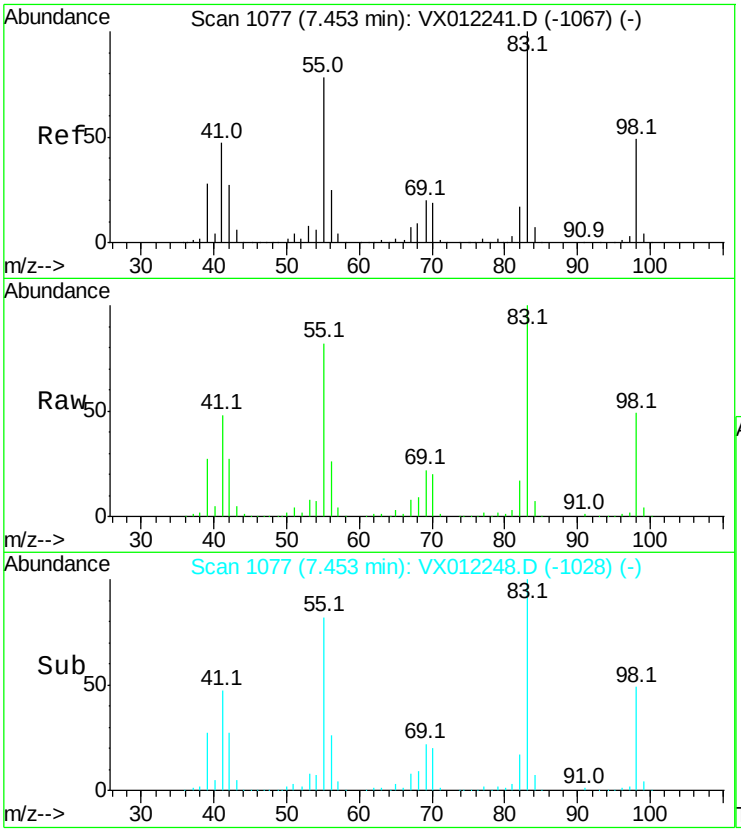


#38
Carbon Tetrachloride
Concen: 49.664 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:117 Resp: 121397

Ion	Ratio	Lower	Upper
117	100		
119	99.5	73.4	110.2
121	30.9	25.0	37.6



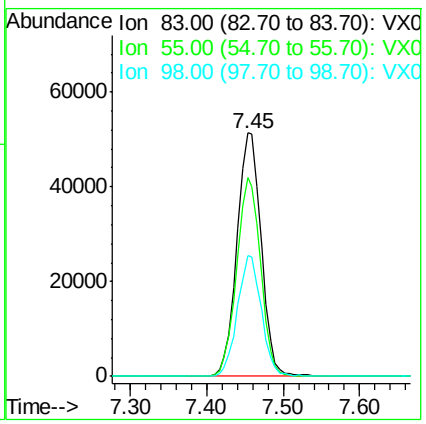


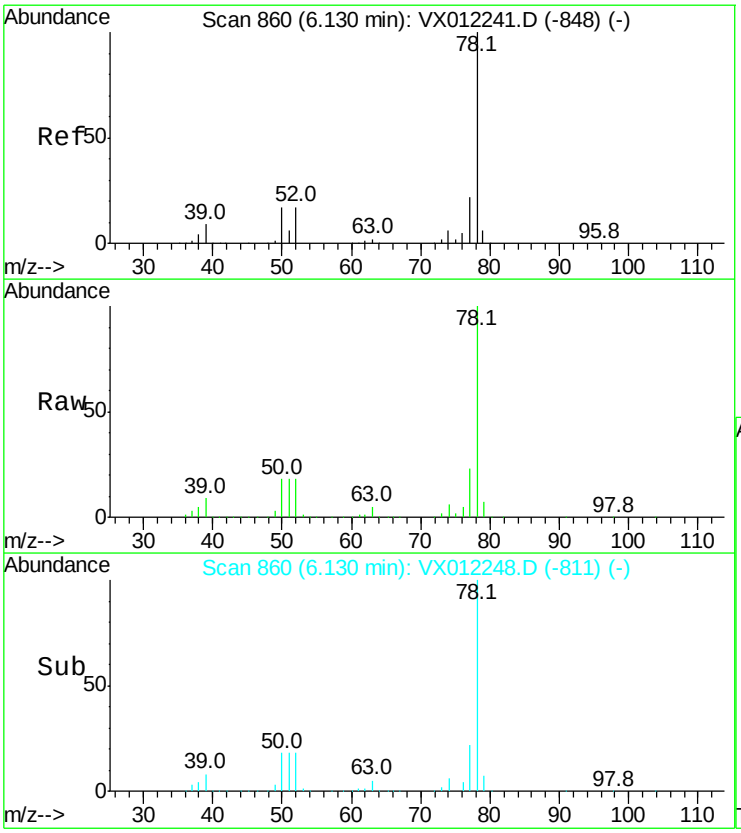
#39
Methylcyclohexane
Concen: 50.224 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 112795

Ion	Ratio	Lower	Upper
83	100		
55	81.8	62.6	93.8
98	49.5	39.0	58.6

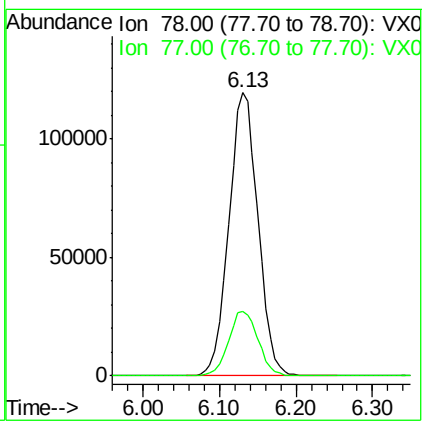


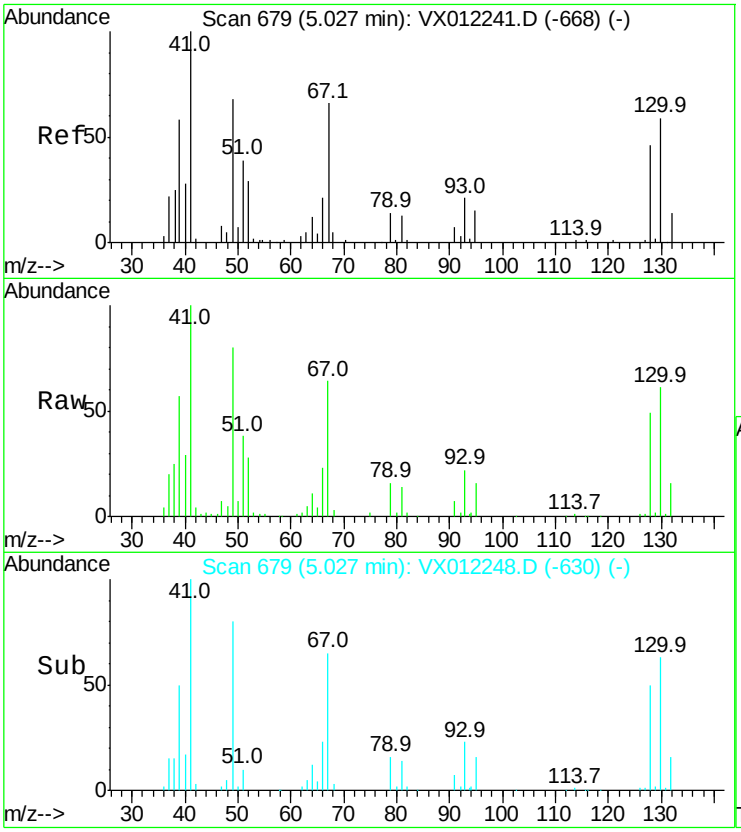


#40
Benzene
Concen: 48.427 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 78 Resp: 313582

Ion	Ratio	Lower	Upper
78	100		
77	22.5	17.8	26.6



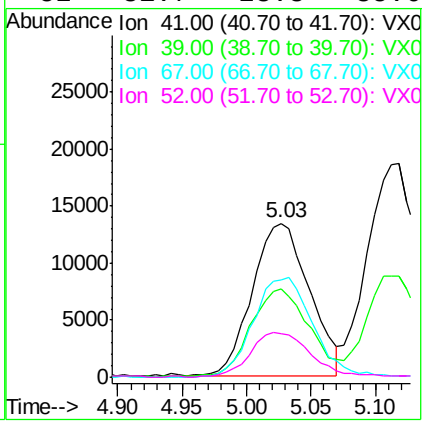


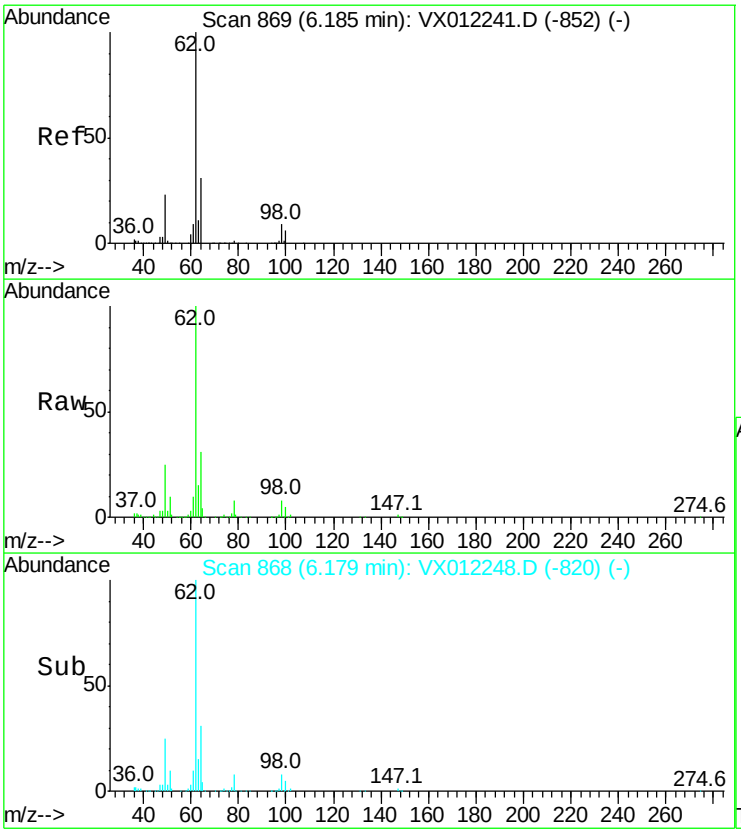
#41
Methacrylonitrile
Concen: 46.965 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 40866

Ion	Ratio	Lower	Upper
41	100		
39	61.2	47.0	70.6
67	68.7	52.6	79.0
52	31.7	23.8	35.6

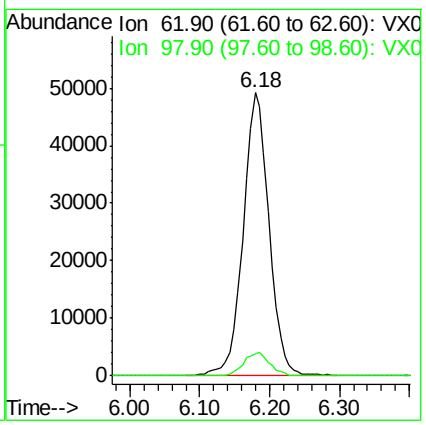


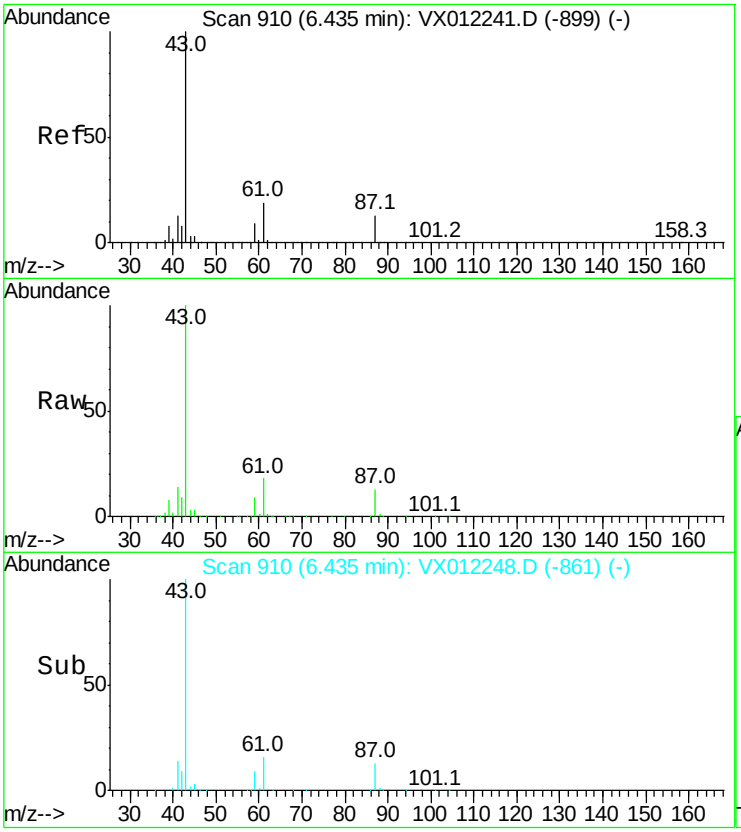


#42
1,2-Dichloroethane
Concen: 47.923 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 62 Resp: 125401

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	16.4



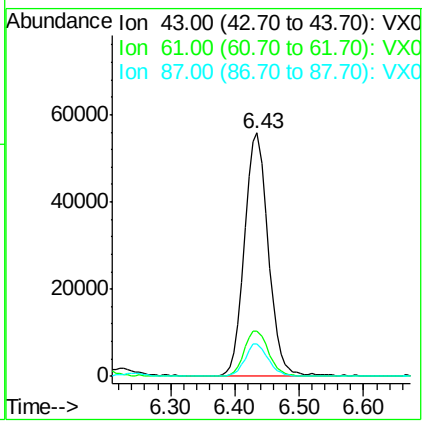


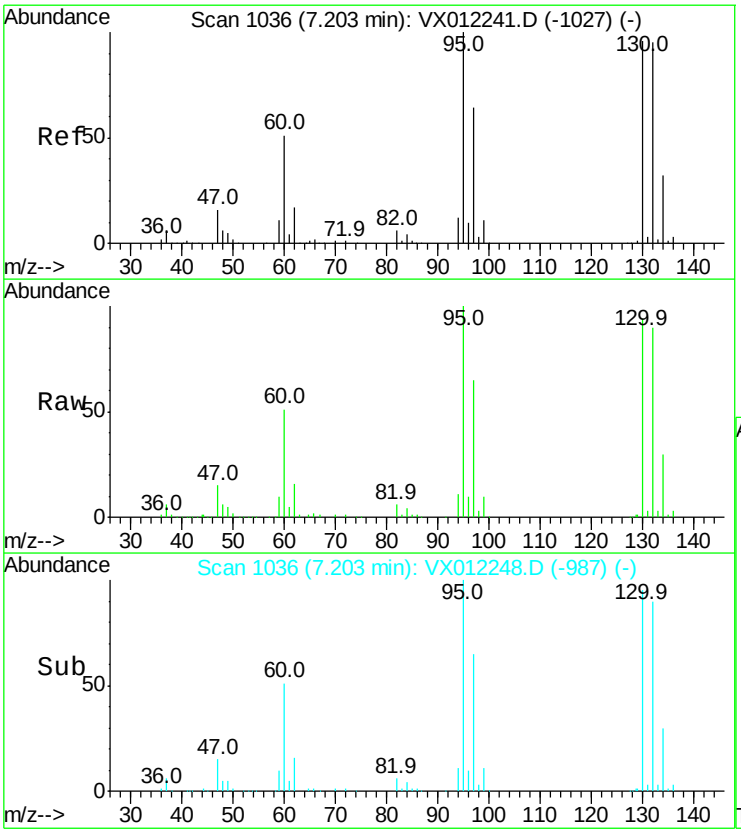
#43
Isopropyl Acetate
Concen: 47.904 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 139814

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.4	23.0
87	13.1	9.9	14.9

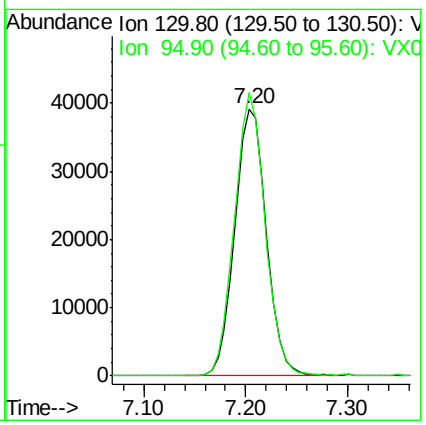


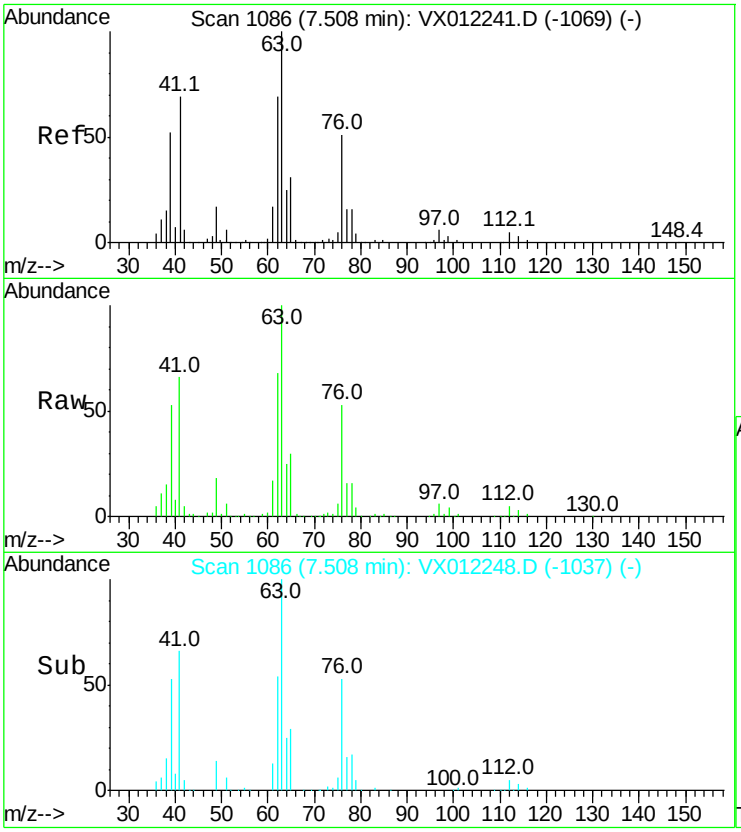


#44
Trichloroethene
Concen: 47.993 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:130 Resp: 83812

Ion	Ratio	Lower	Upper
130	100		
95	106.0	0.0	208.0



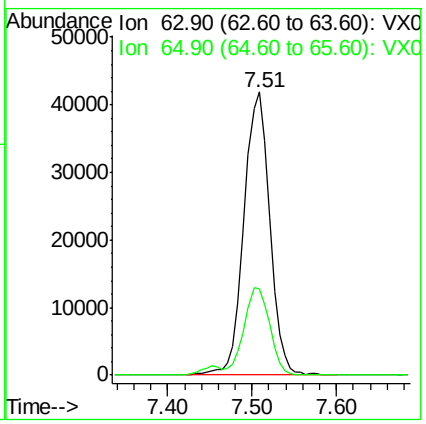


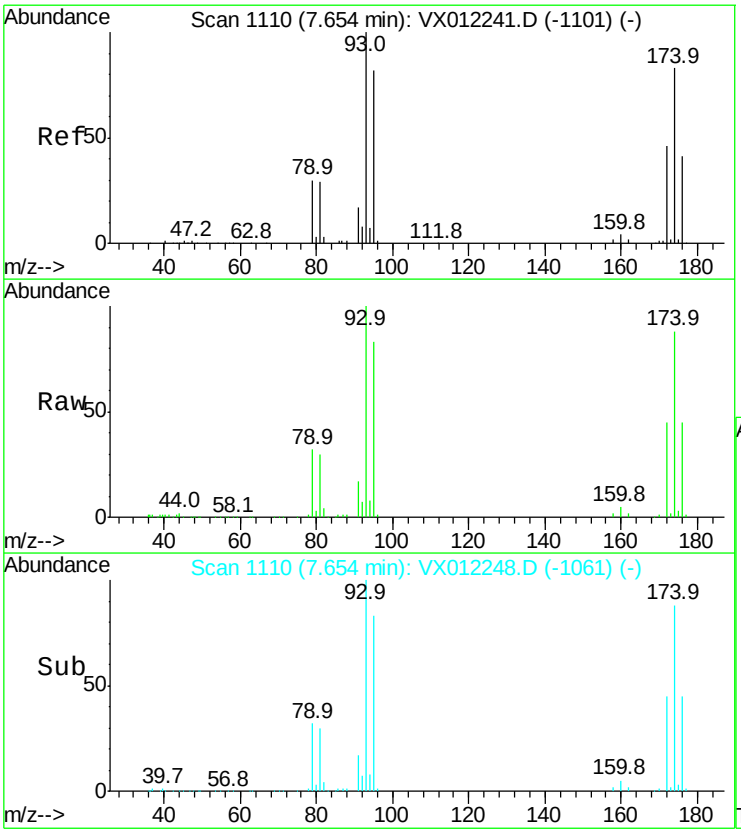
#45
1,2-Dichloropropane
Concen: 47.519 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 86852

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.4	36.6

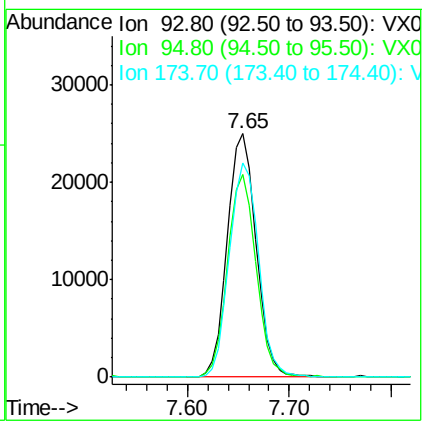


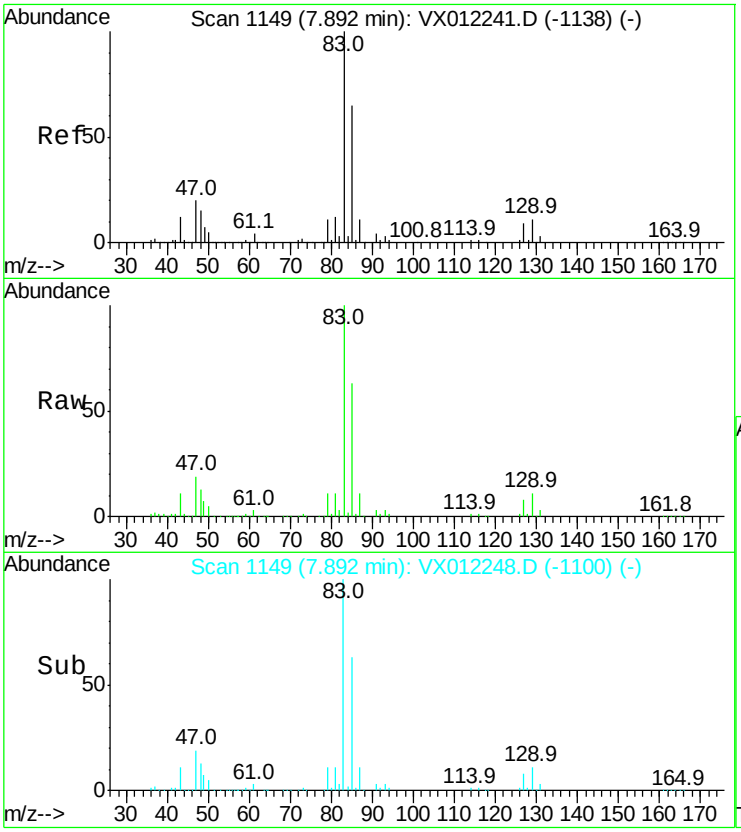


#46
Dibromomethane
Concen: 47.189 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 93 Resp: 49054

Ion	Ratio	Lower	Upper
93	100		
95	82.1	64.8	97.2
174	88.7	68.6	102.8



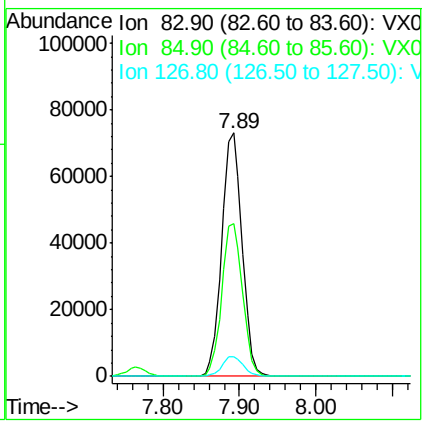


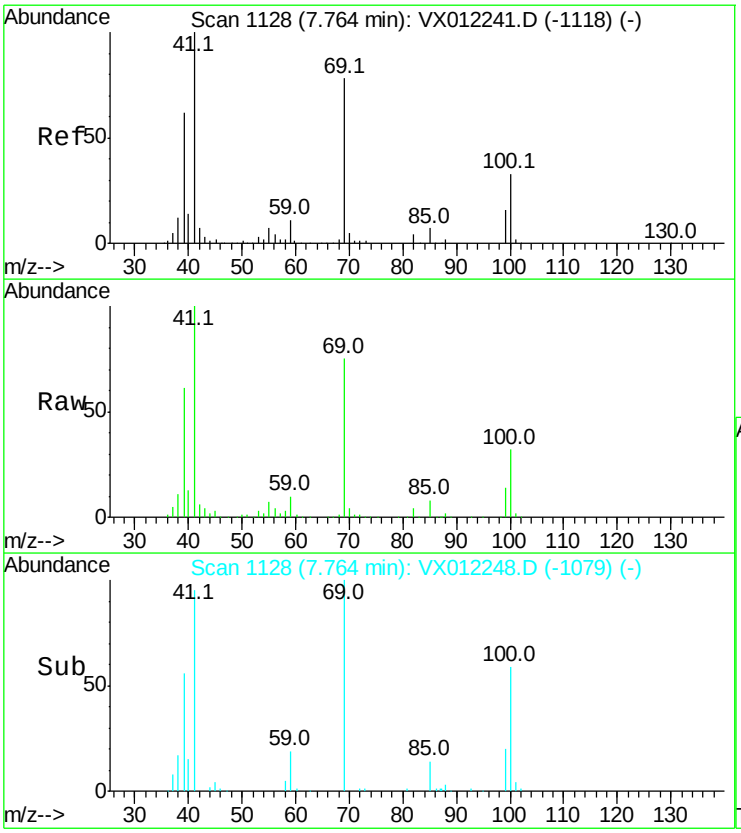
#47
Bromodichloromethane
Concen: 48.326 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 134456

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.8	77.6
127	7.9	6.9	10.3

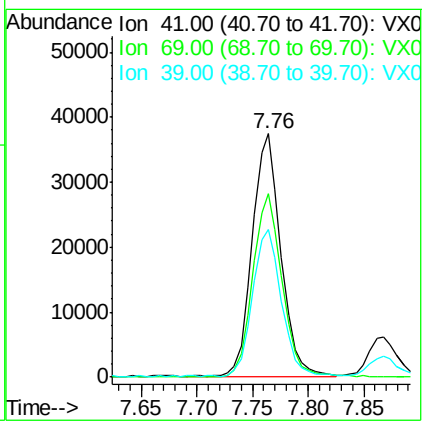


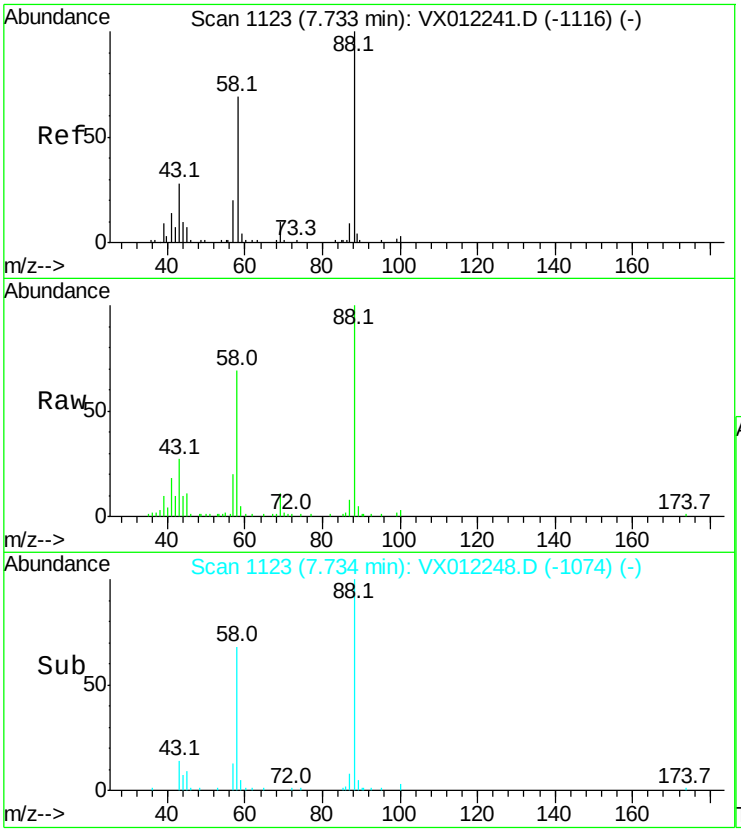


#48
Methyl methacrylate
Concen: 48.017 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 41 Resp: 67344

Ion	Ratio	Lower	Upper
41	100		
69	77.2	61.7	92.5
39	60.8	49.0	73.4



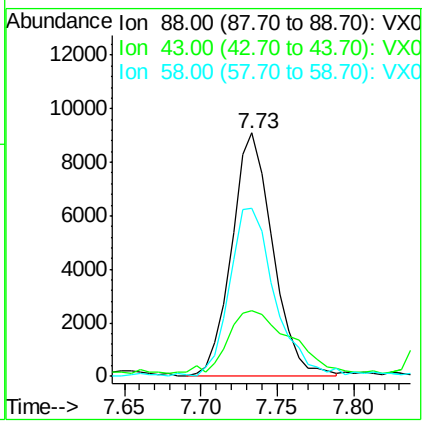


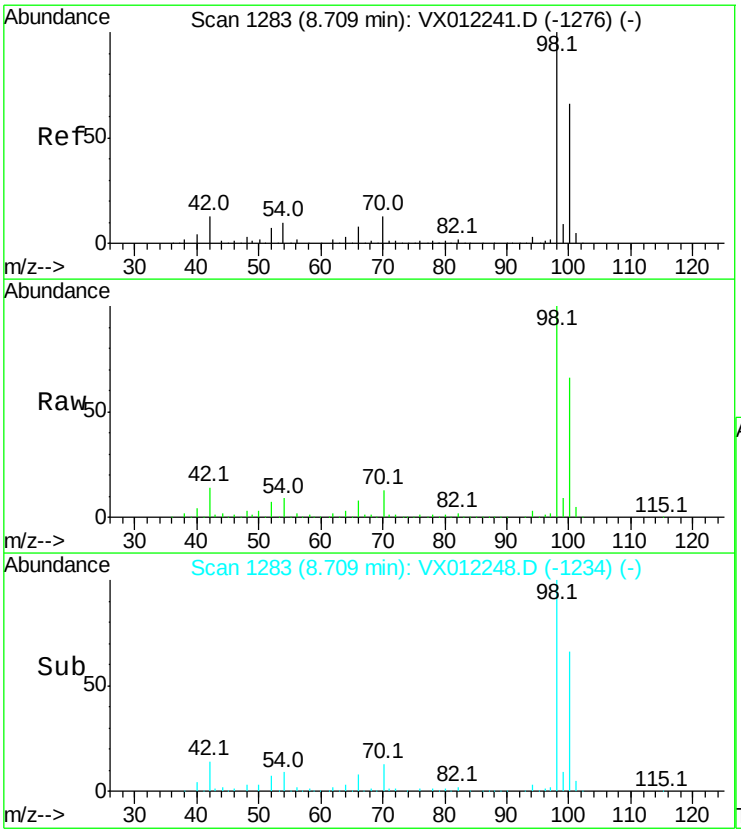
#49
1,4-Dioxane
Concen: 862.036 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 16969

Ion	Ratio	Lower	Upper
88	100		
43	38.7	33.0	49.4
58	76.9	61.7	92.5

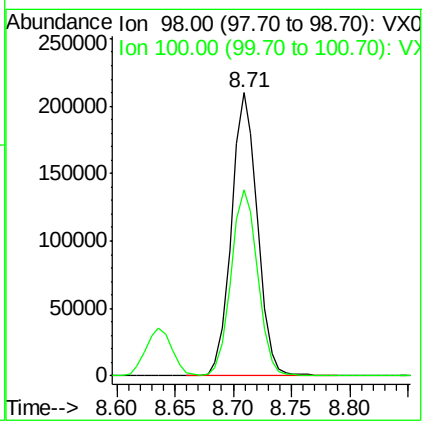


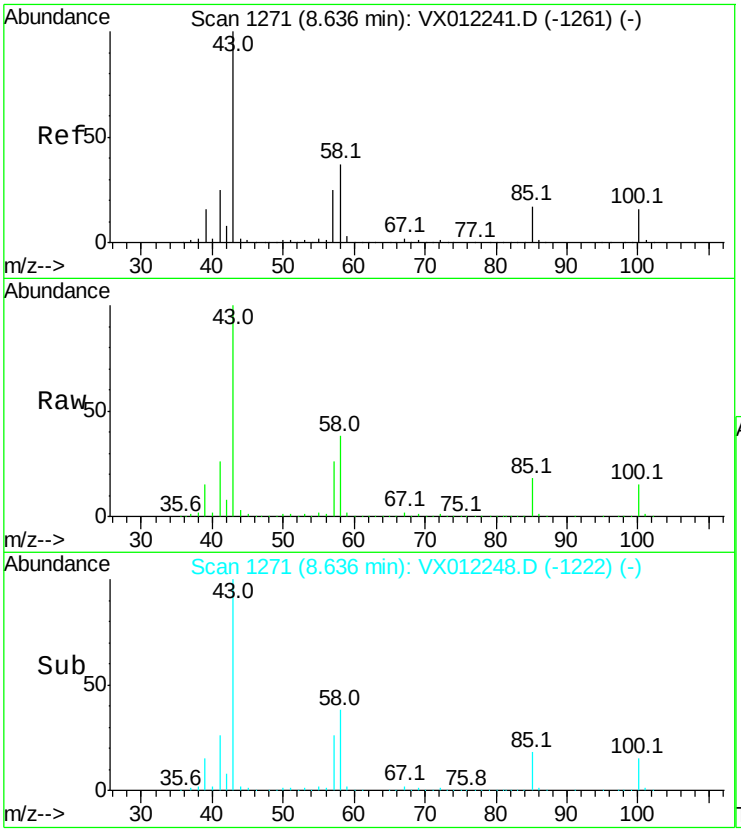


#50
Toluene-d8
Concen: 50.152 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 98 Resp: 326090

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.0	79.6



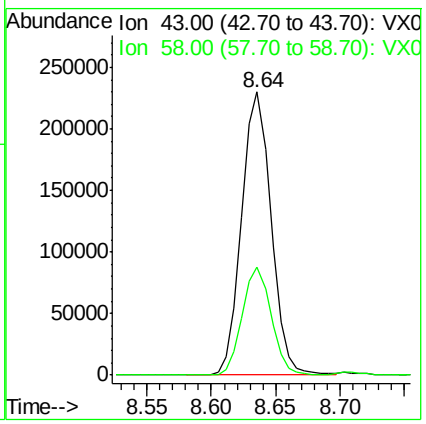


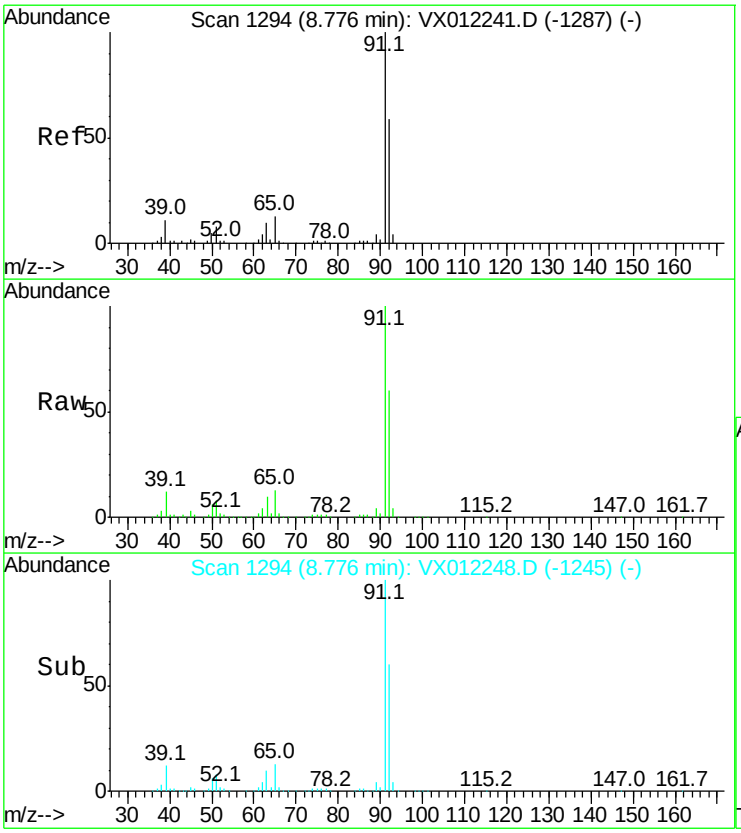
#51
4-Methyl-2-Pentanone
Concen: 239.557 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 363772

Ion	Ratio	Lower	Upper
43	100		
58	37.6	29.9	44.9

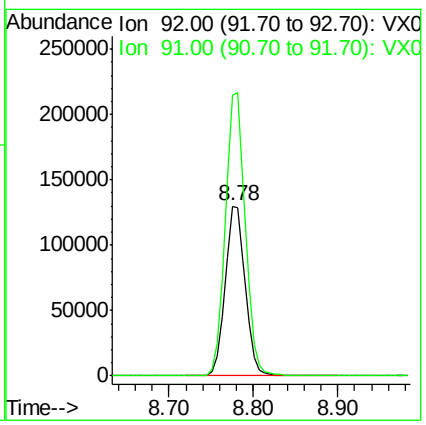


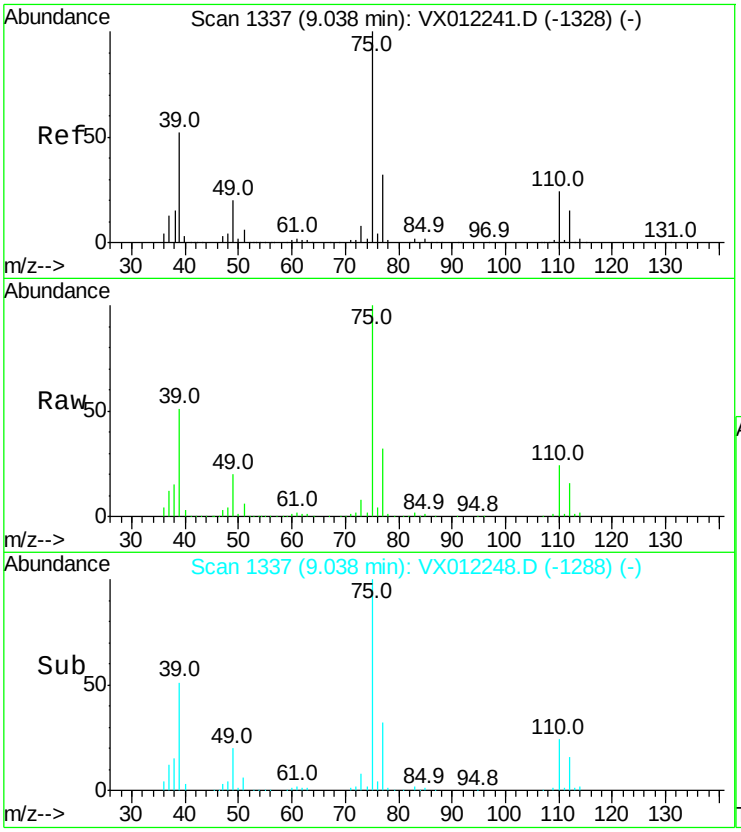


#52
Toluene
Concen: 48.329 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 92 Resp: 207855

Ion	Ratio	Lower	Upper
92	100		
91	167.0	134.0	201.0



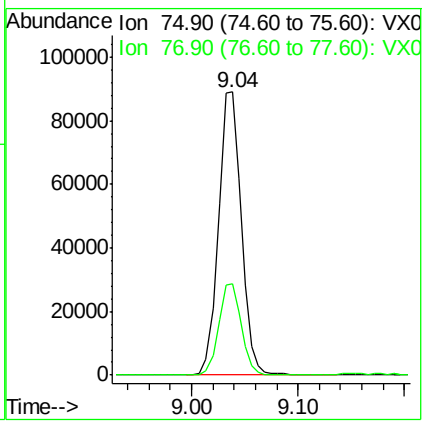


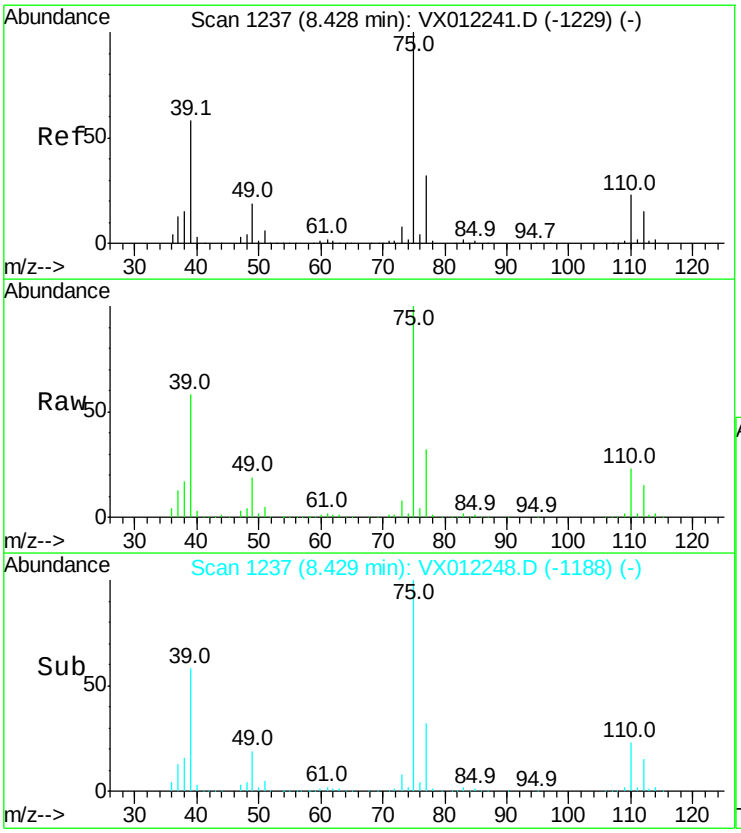
#53
t-1,3-Dichloropropene
Concen: 48.132 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 133512

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.6	38.4

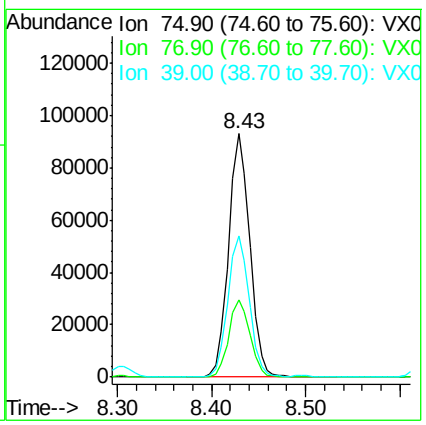


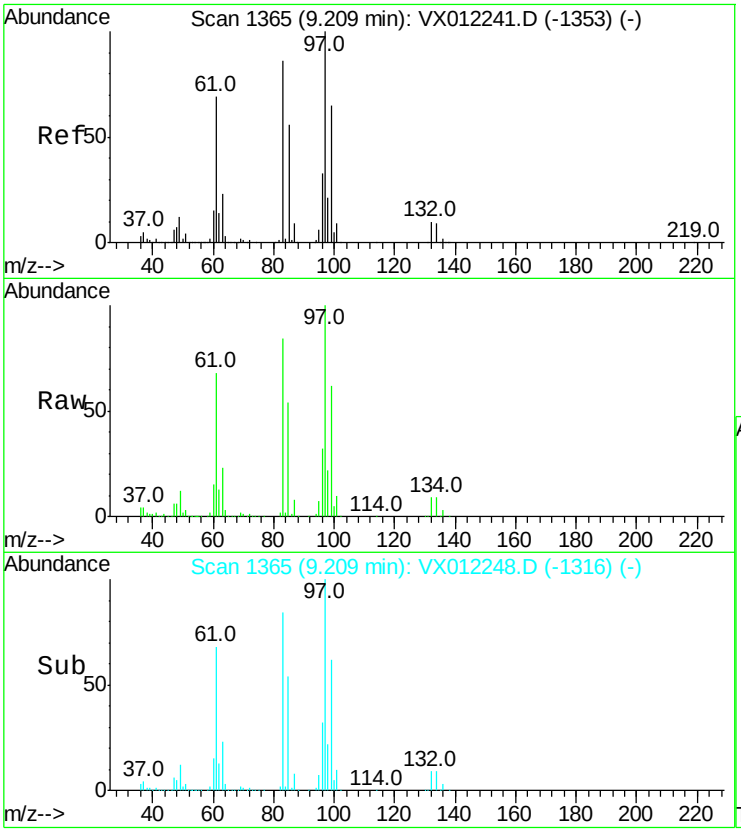


#54
cis-1,3-Dichloropropene
Concen: 48.209 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 75 Resp: 145895

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.2	37.8
39	58.1	46.2	69.2



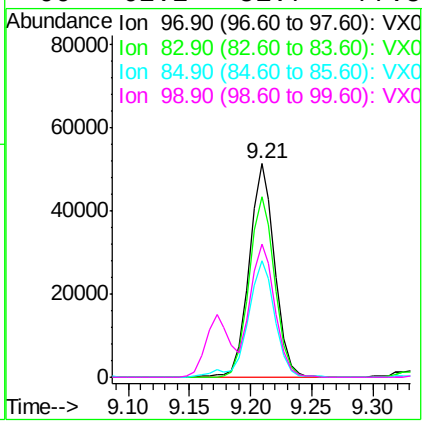


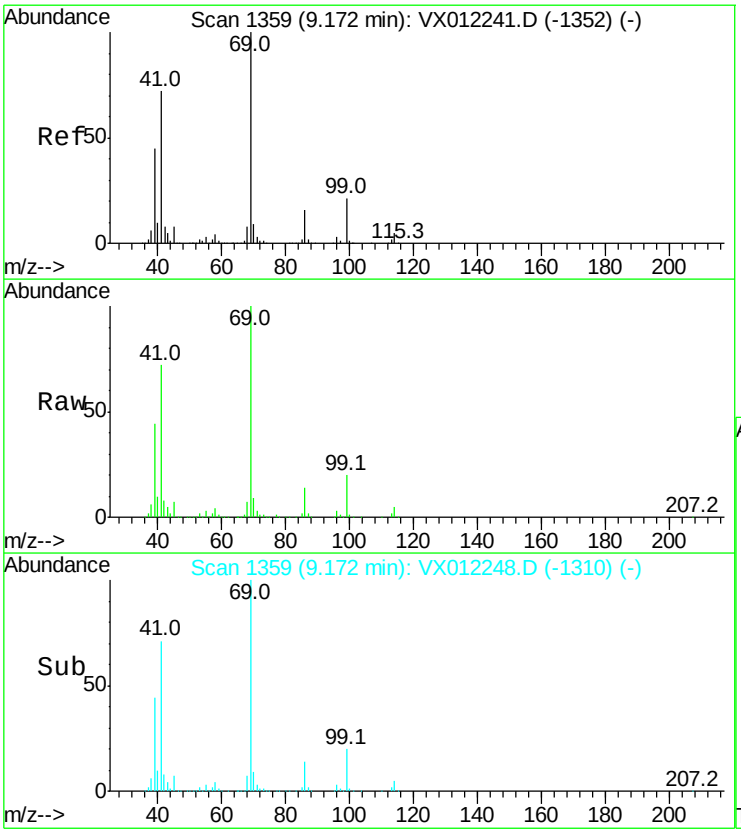
#55
1,1,2-Trichloroethane
Concen: 47.290 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 74609

Ion	Ratio	Lower	Upper
97	100		
83	84.3	68.4	102.6
85	54.3	44.6	66.8
99	62.2	51.7	77.5

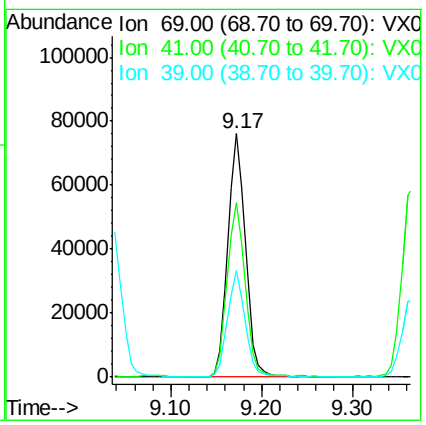


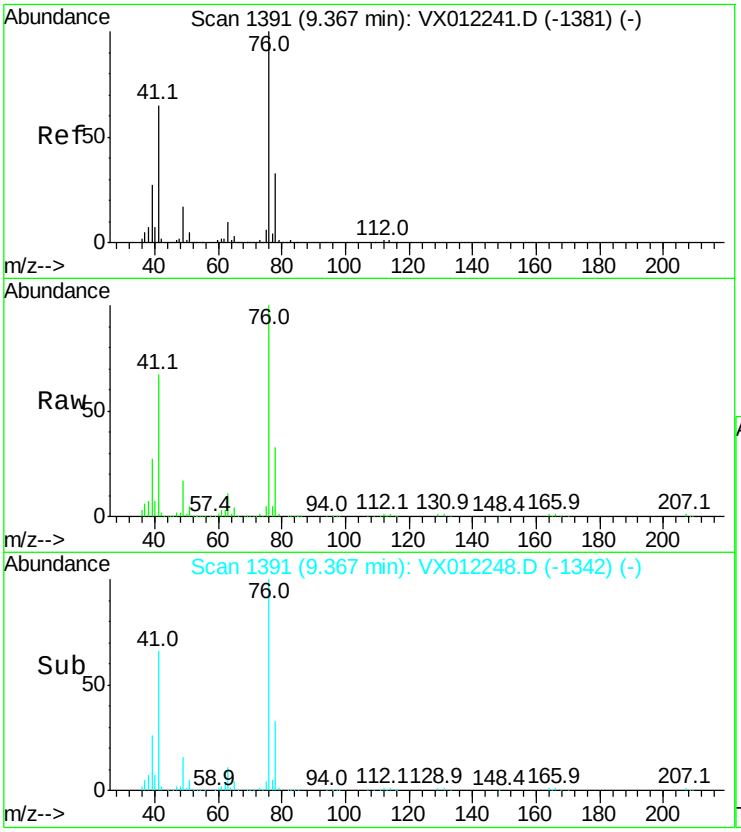


#56
Ethyl methacrylate
Concen: 47.104 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 69 Resp: 103894

Ion	Ratio	Lower	Upper
69	100		
41	72.1	57.7	86.5
39	42.5	34.8	52.2



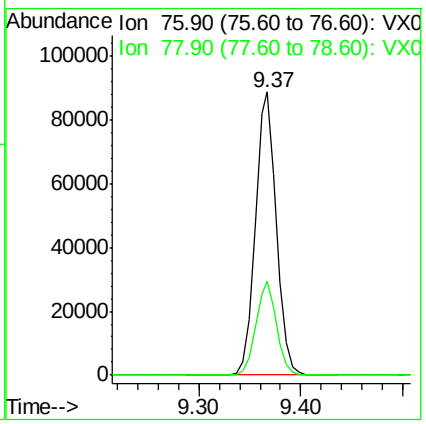


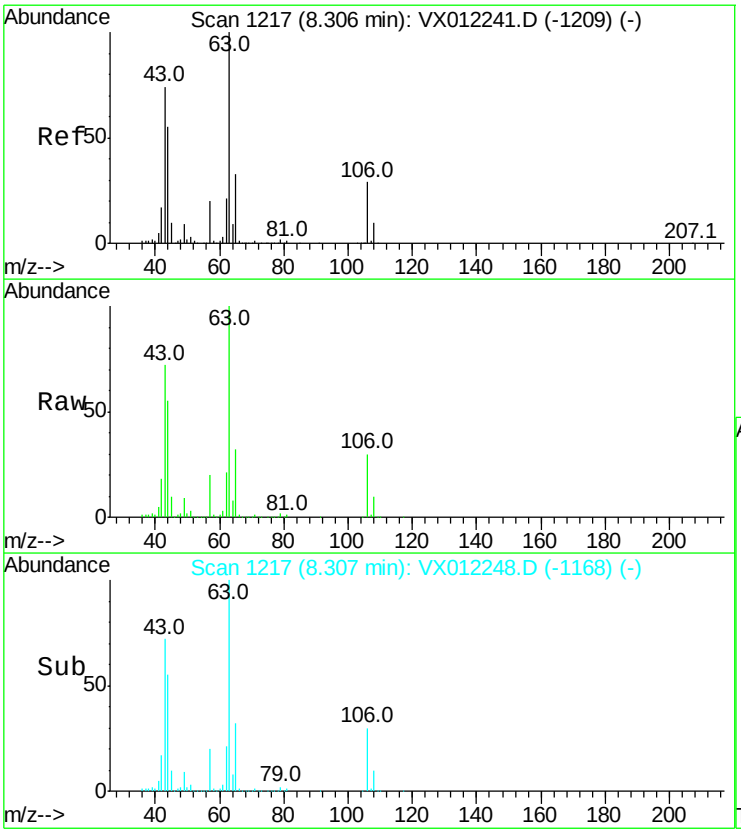
#57
1,3-Dichloropropane
Concen: 47.383 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 127782

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.0	39.0

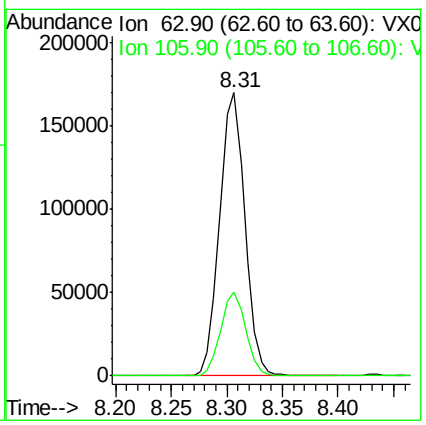


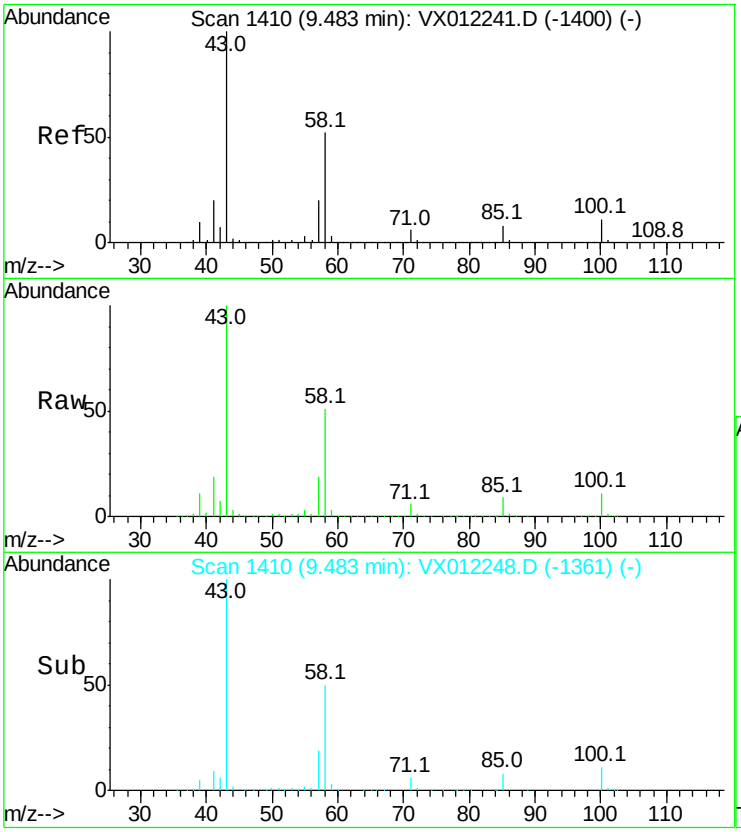


#58
2-Chloroethyl Vinyl ether
Concen: 255.560 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 63 Resp: 267669

Ion	Ratio	Lower	Upper
63	100		
106	29.3	23.2	34.8



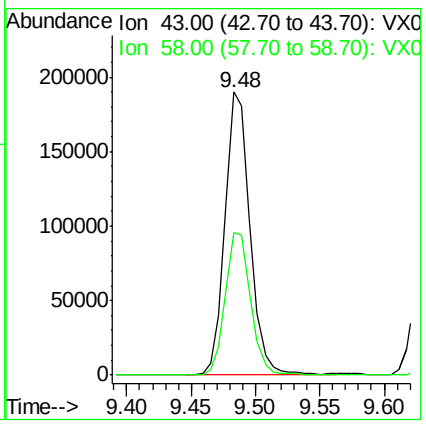


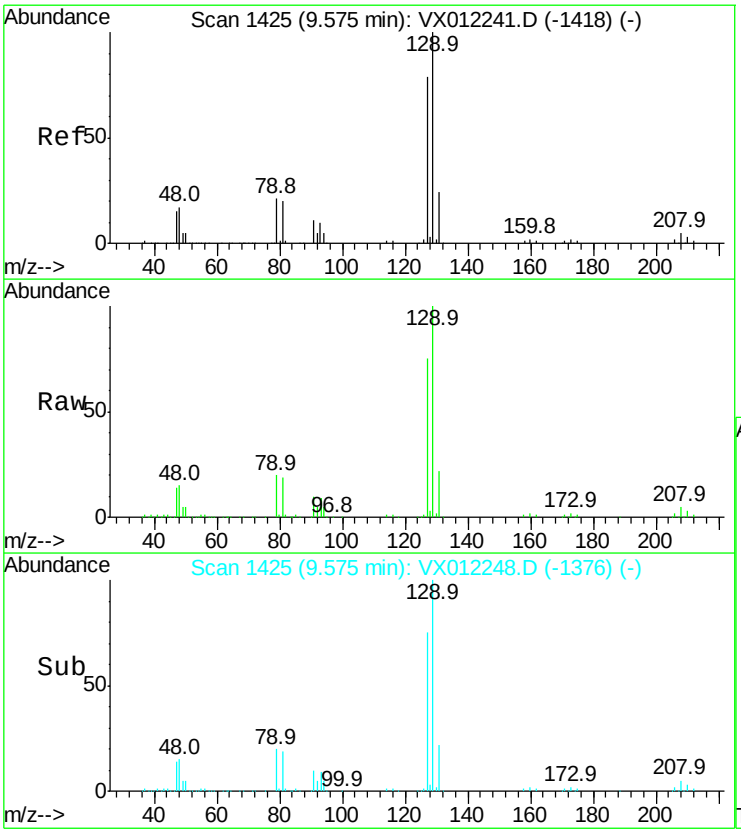
#59
2-Hexanone
Concen: 241.140 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 260164

Ion	Ratio	Lower	Upper
43	100		
58	51.5	26.0	78.0

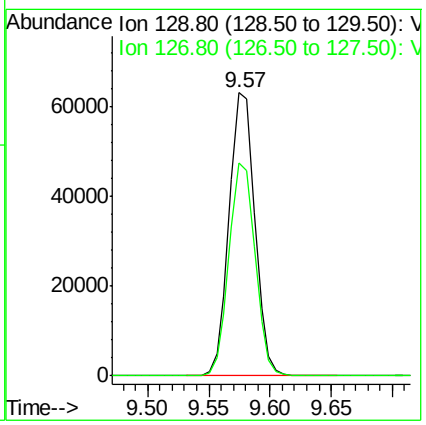


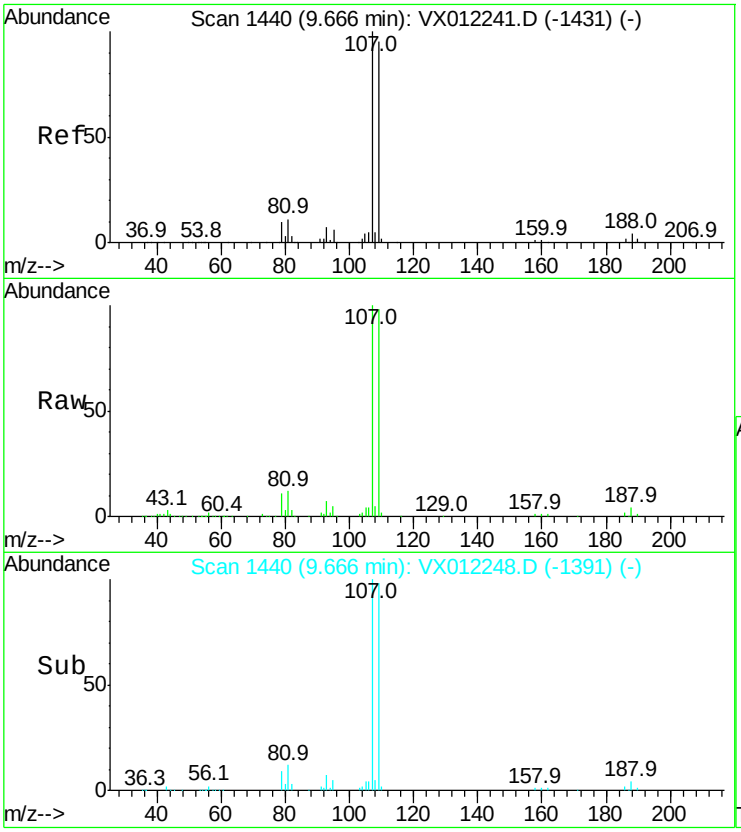


#60
Dibromochloromethane
Concen: 48.892 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:129 Resp: 91491

Ion	Ratio	Lower	Upper
129	100		
127	76.2	39.1	117.3



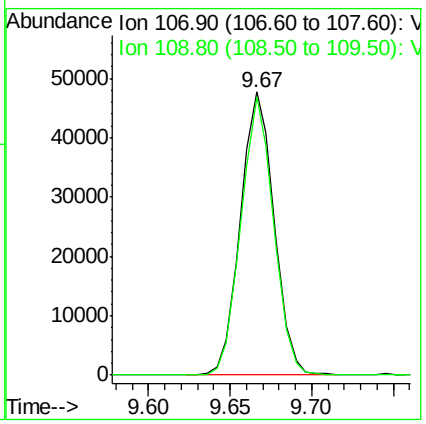


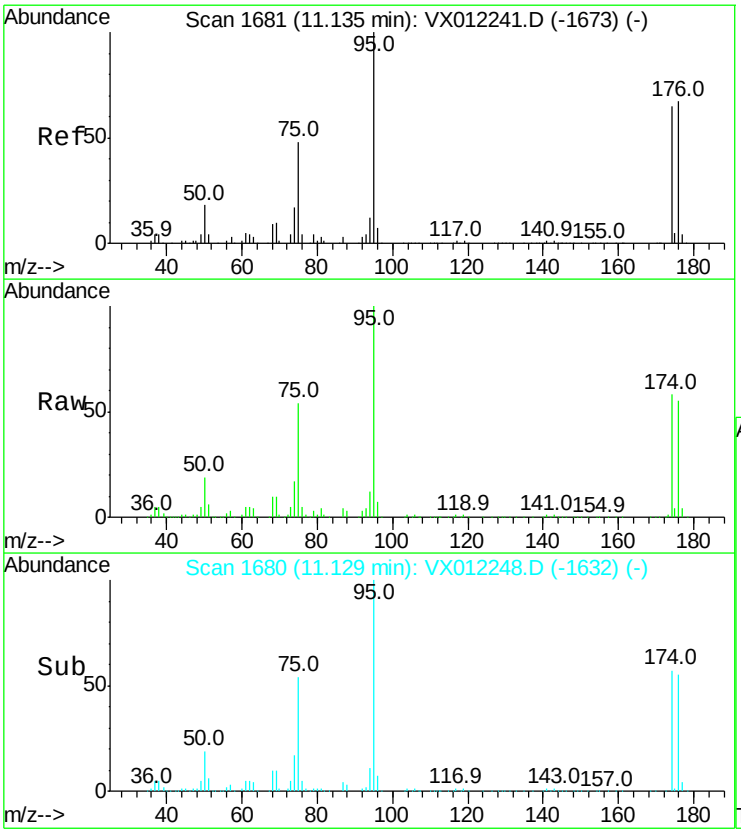
#61
1,2-Dibromoethane
Concen: 46.754 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 68777

Ion	Ratio	Lower	Upper
107	100		
109	95.4	76.2	114.2

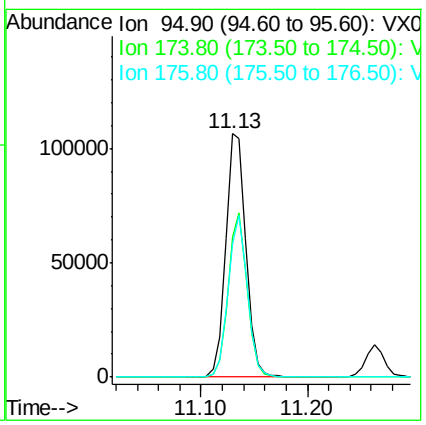


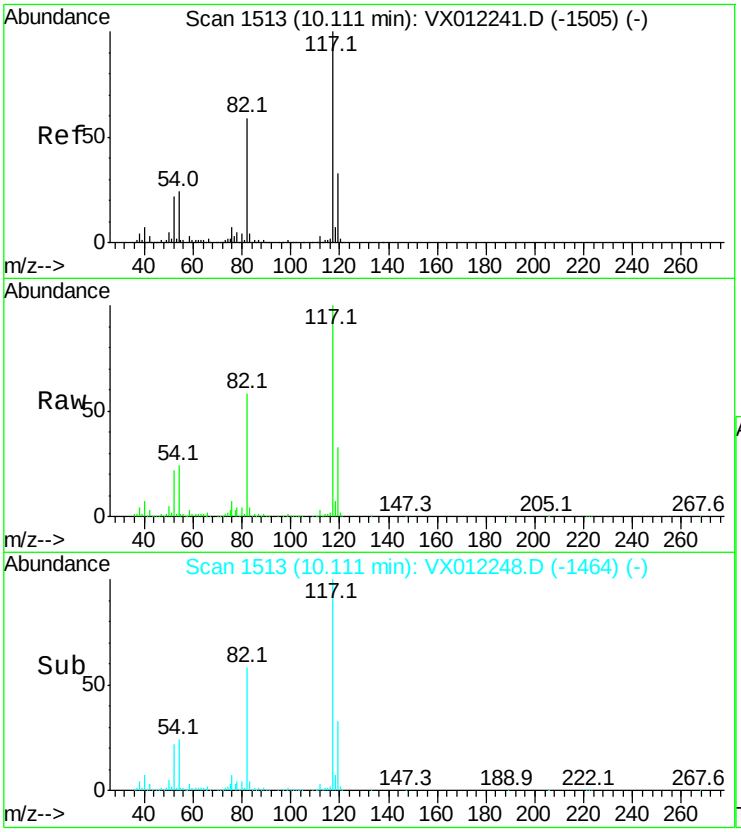


#62
4-Bromofluorobenzene
Concen: 46.725 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 95 Resp: 141015

Ion	Ratio	Lower	Upper
95	100		
174	63.5	0.0	129.4
176	62.9	0.0	125.4



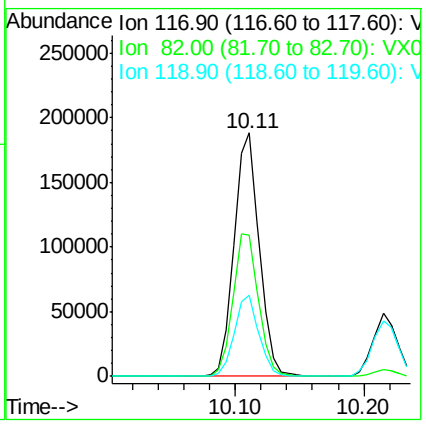


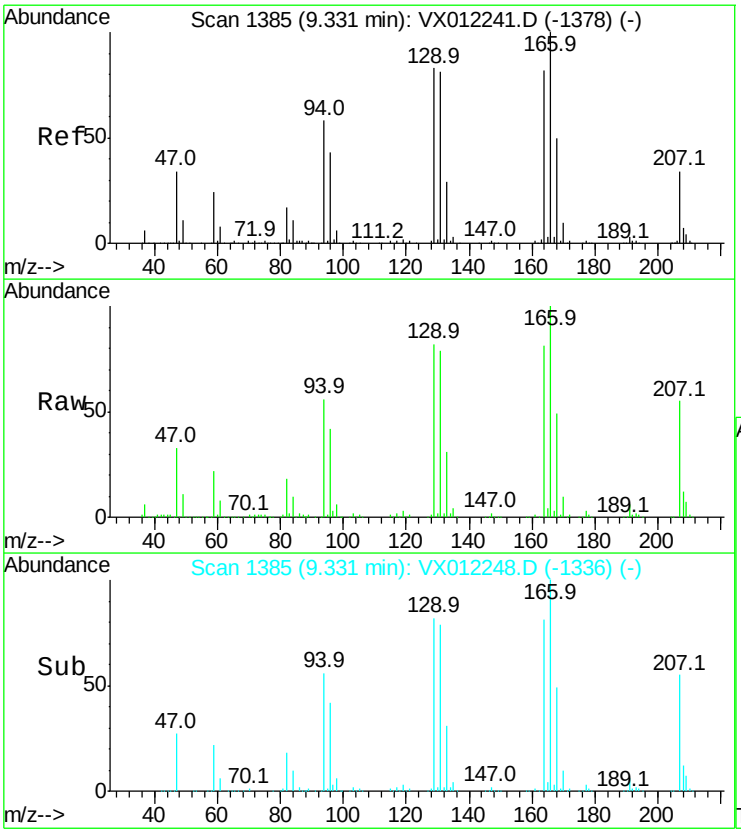
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 255937

Ion	Ratio	Lower	Upper
117	100		
82	58.0	47.5	71.3
119	33.2	26.2	39.2

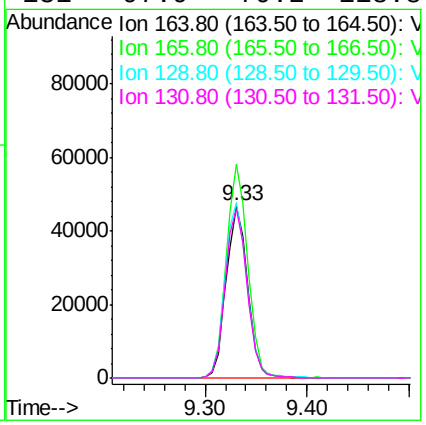


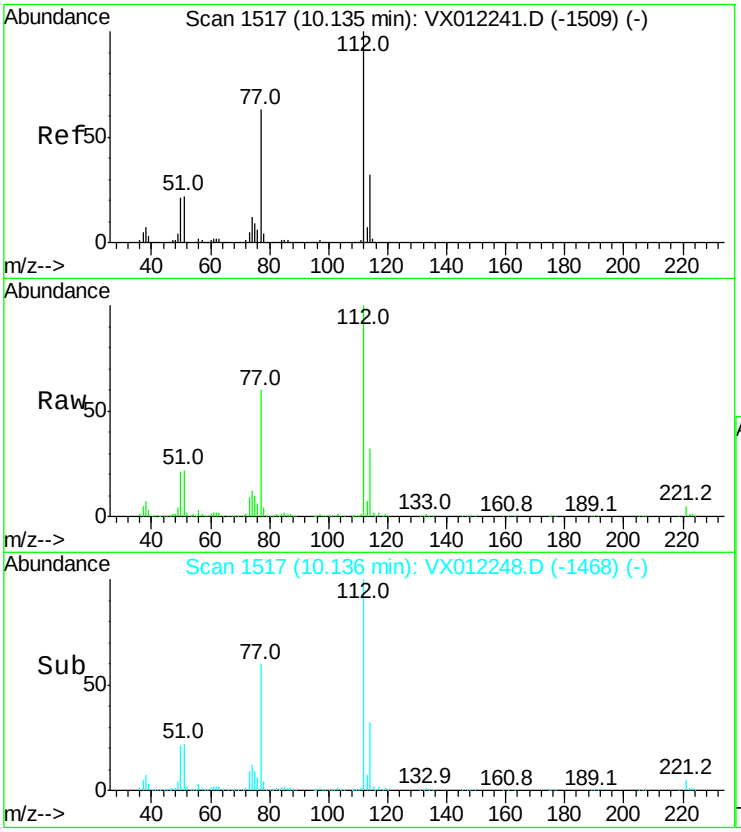


#64
Tetrachloroethene
Concen: 47.455 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:164 Resp: 67772

Ion	Ratio	Lower	Upper
164	100		
166	124.2	97.8	146.8
129	102.3	81.1	121.7
131	97.9	79.2	118.8



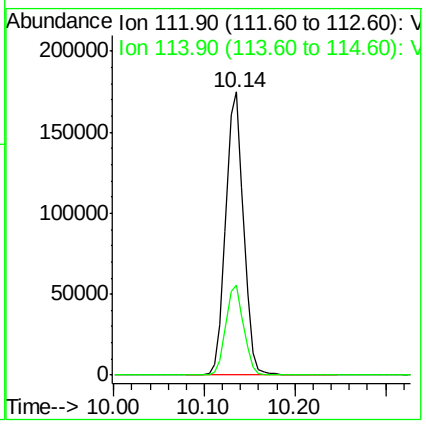


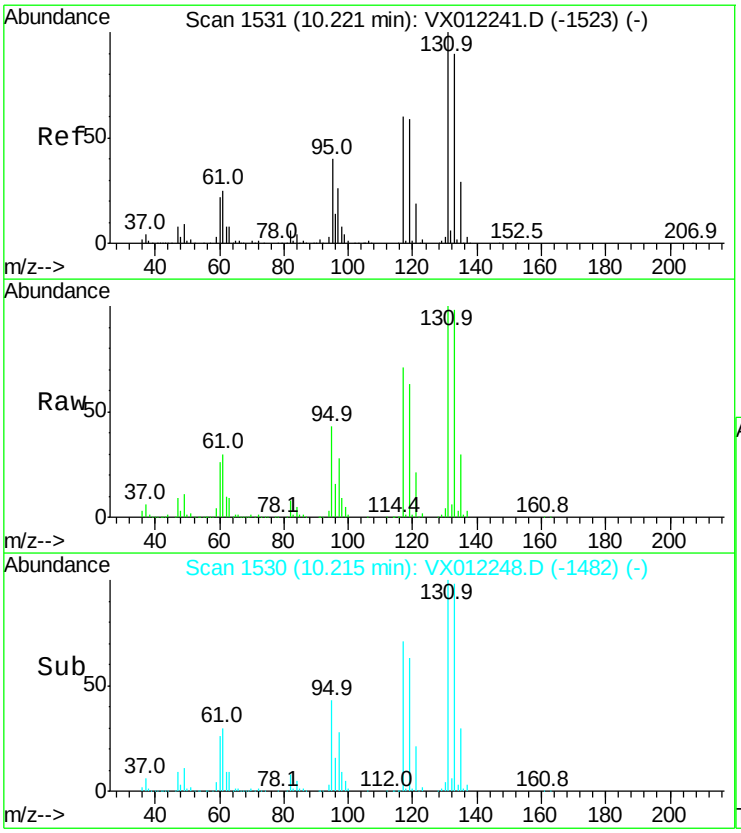
#65
Chlorobenzene
Concen: 46.527 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 238463

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.8	38.8

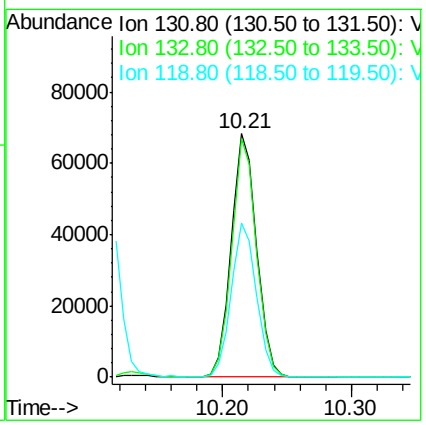


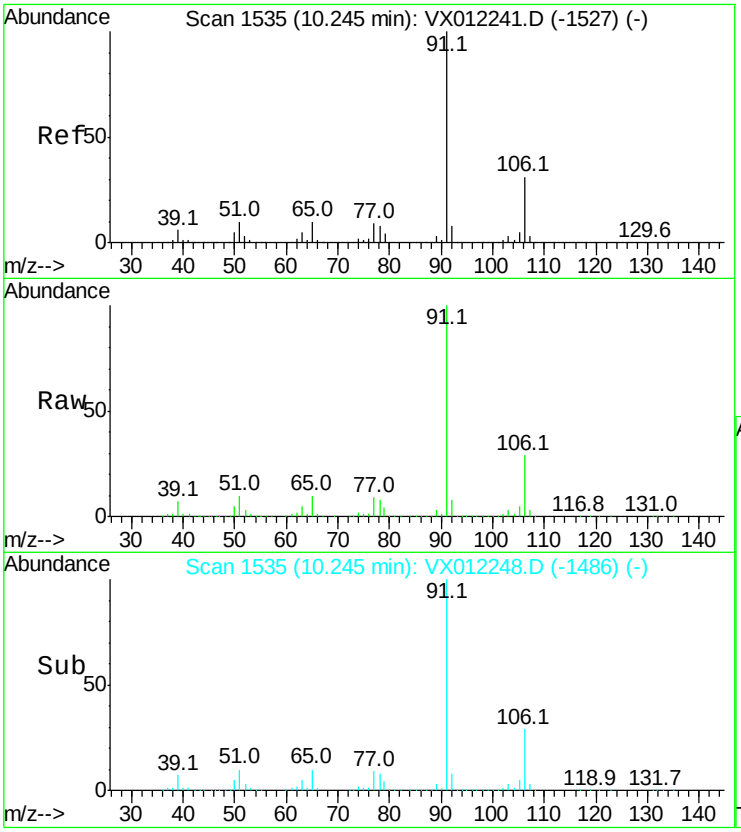


#66
1,1,1,2-Tetrachloroethane
Concen: 47.619 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:131 Resp: 93453

Ion	Ratio	Lower	Upper
131	100		
133	96.1	46.8	140.3
119	63.3	31.1	93.3



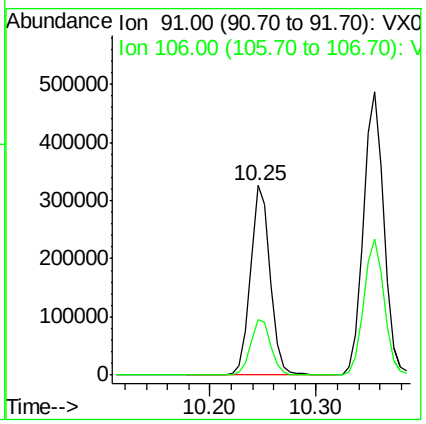


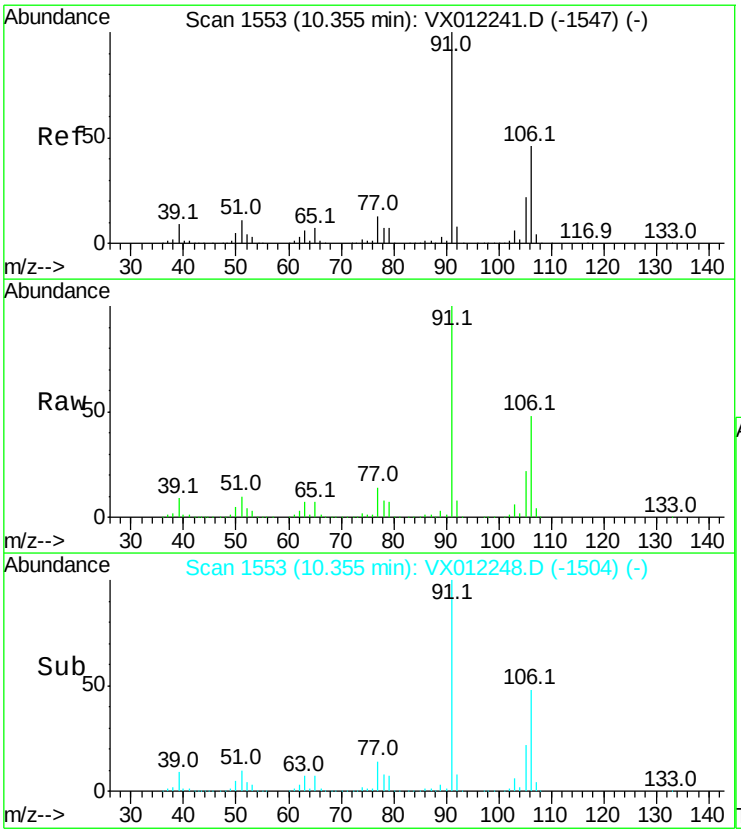
#67
Ethyl Benzene
Concen: 47.095 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 423375

Ion	Ratio	Lower	Upper
91	100		
106	28.9	24.5	36.7

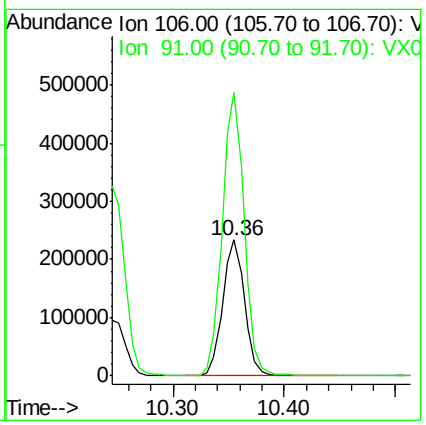


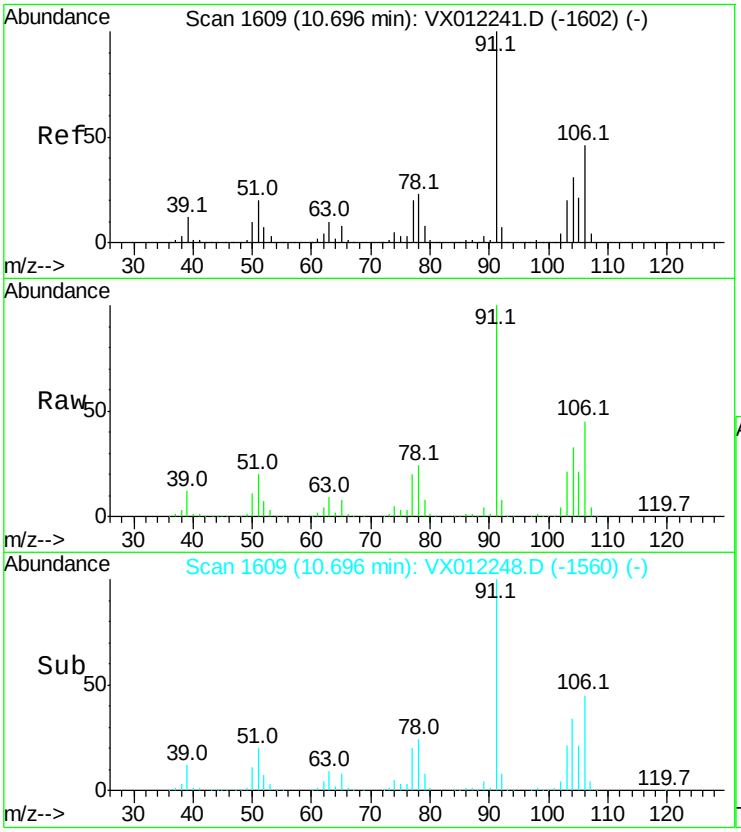


#68
m/p-Xylenes
Concen: 95.128 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:106 Resp: 315408

Ion	Ratio	Lower	Upper
106	100		
91	208.8	171.5	257.3



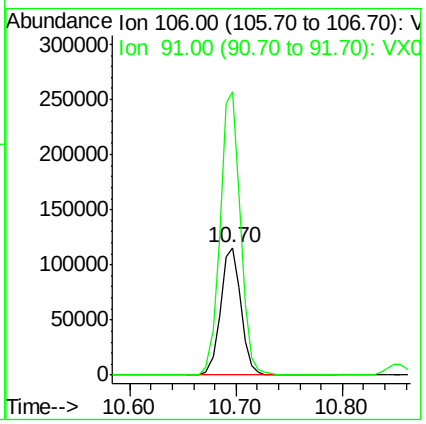


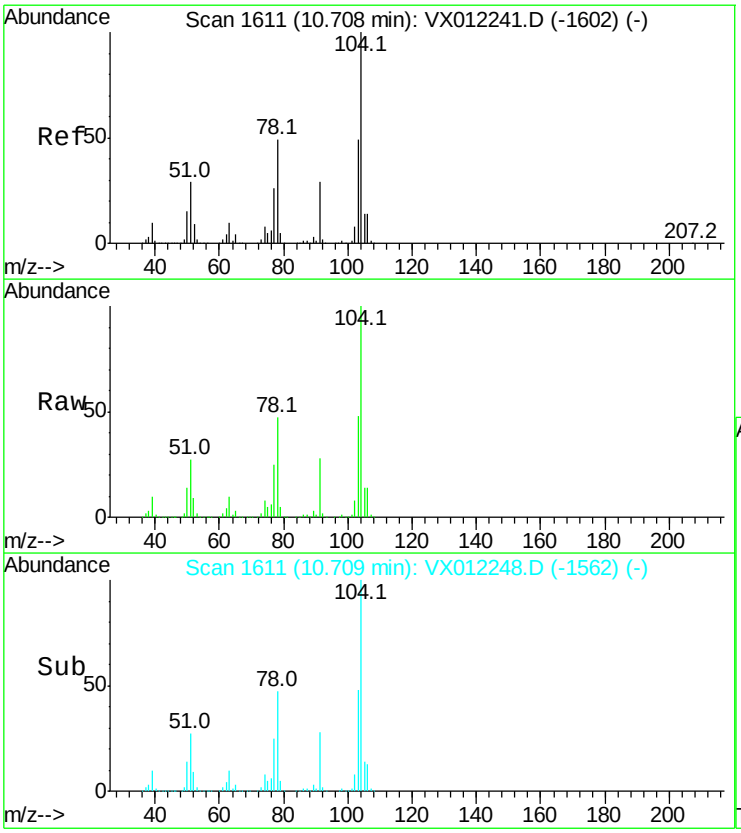
#69
o-Xylene
Concen: 47.847 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 154785

Ion	Ratio	Lower	Upper
106	100		
91	220.9	111.0	333.0

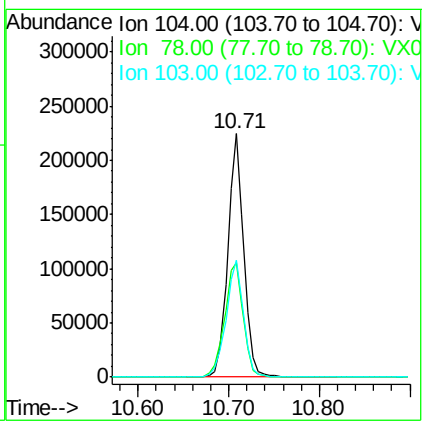


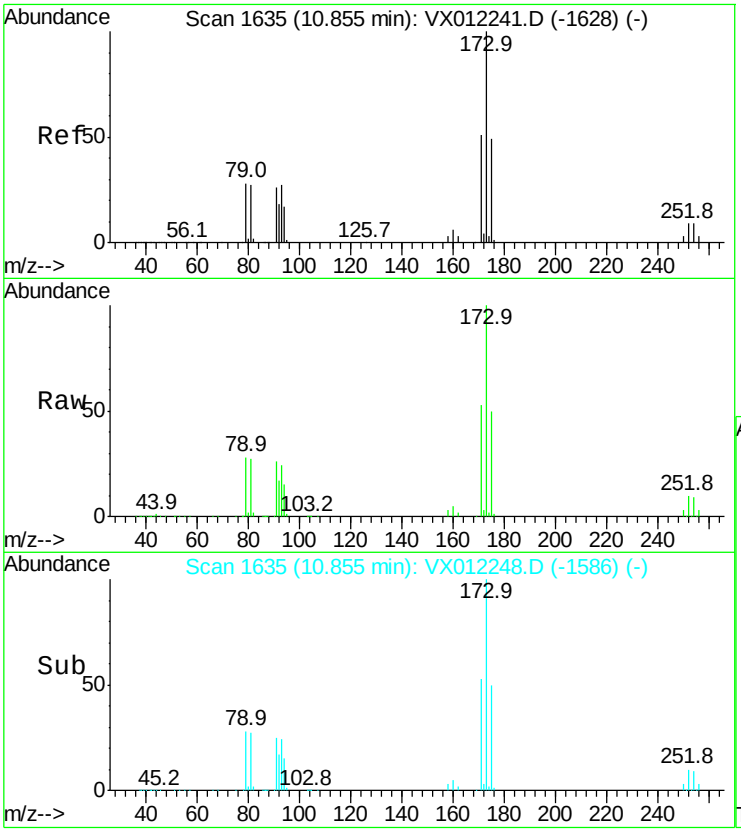


#70
Styrene
Concen: 47.615 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:104 Resp: 276987

Ion	Ratio	Lower	Upper
104	100		
78	55.2	44.9	67.3
103	53.1	43.0	64.4



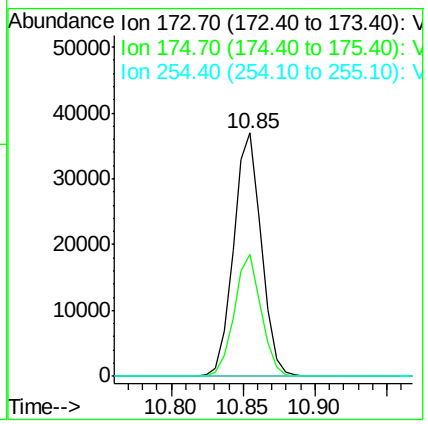


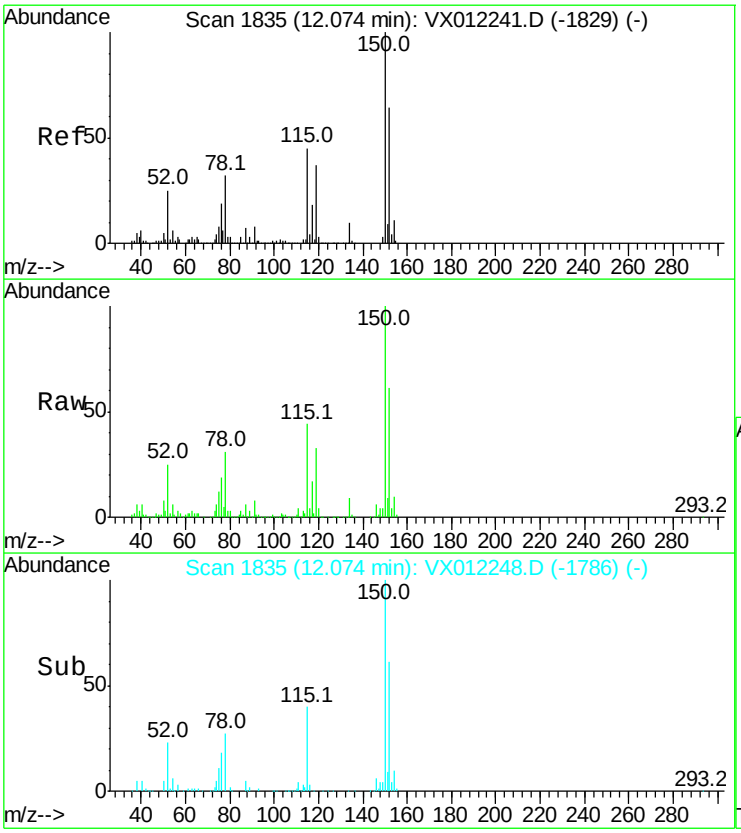
#71
Bromoform
Concen: 48.367 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 49491

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.3
254	0.3	0.0	0.0#

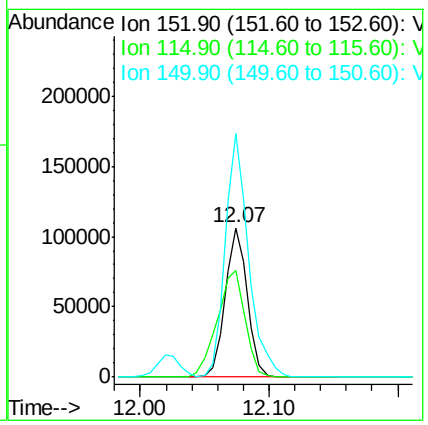


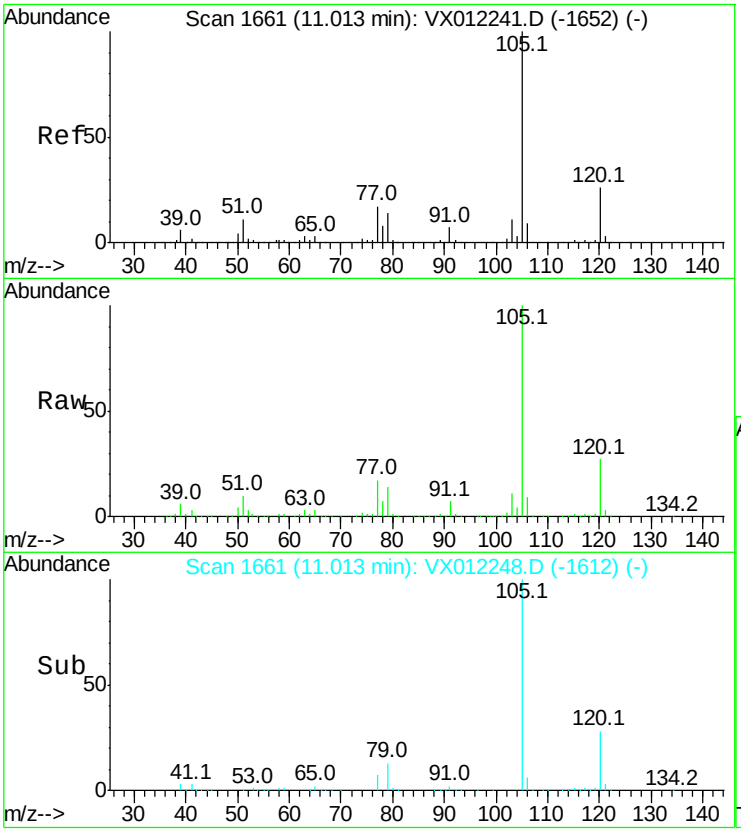


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:152 Resp: 127308

Ion	Ratio	Lower	Upper
152	100		
115	90.9	45.4	136.1
150	173.2	0.0	345.4



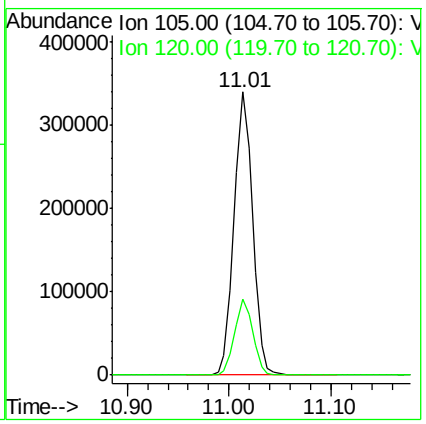


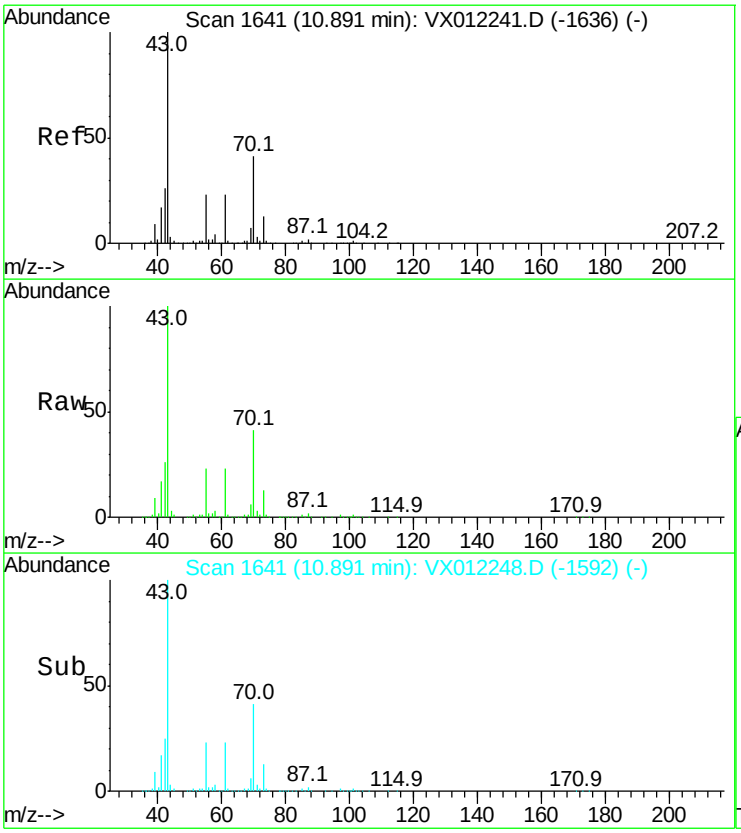
#73
Isopropylbenzene
Concen: 46.473 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 424063

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.9	38.7

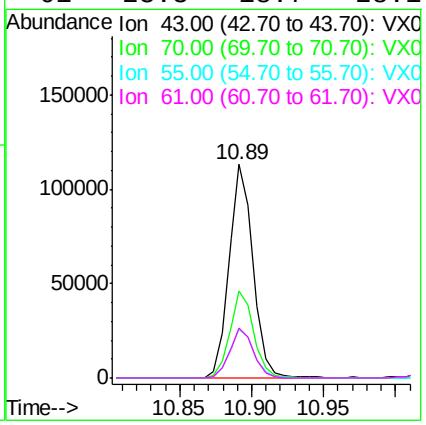


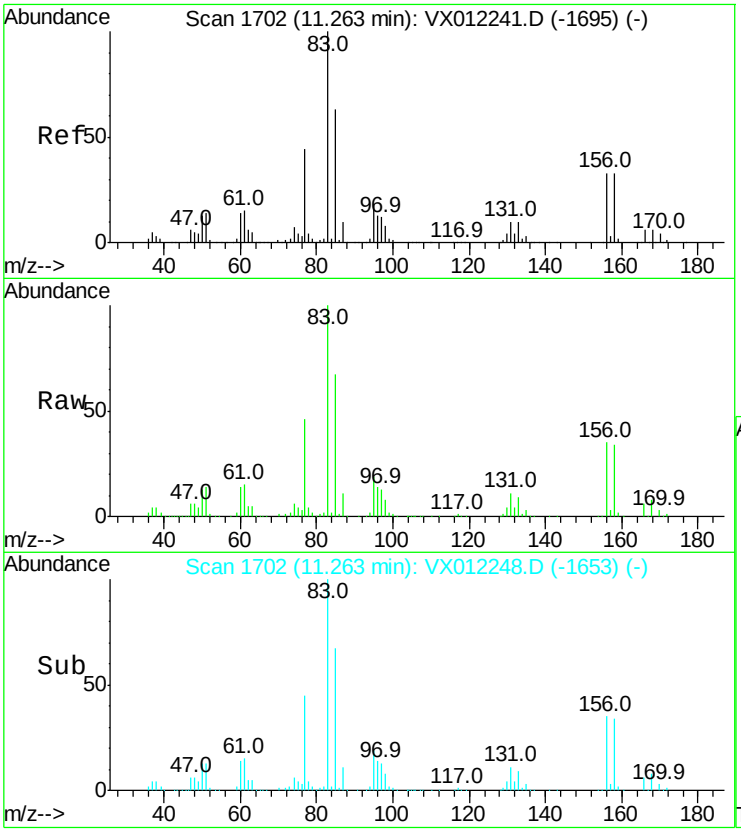


#74
N-amyl acetate
Concen: 45.017 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 43 Resp: 131454

Ion	Ratio	Lower	Upper
43	100		
70	41.1	32.1	48.1
55	23.9	18.9	28.3
61	23.3	18.7	28.1



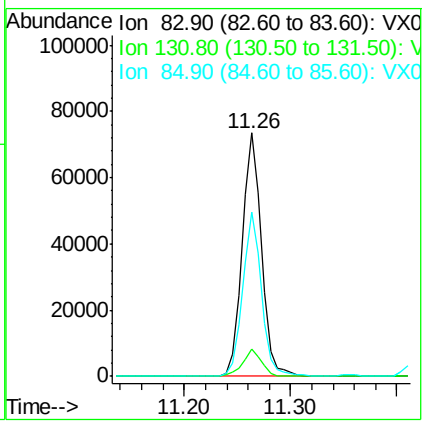


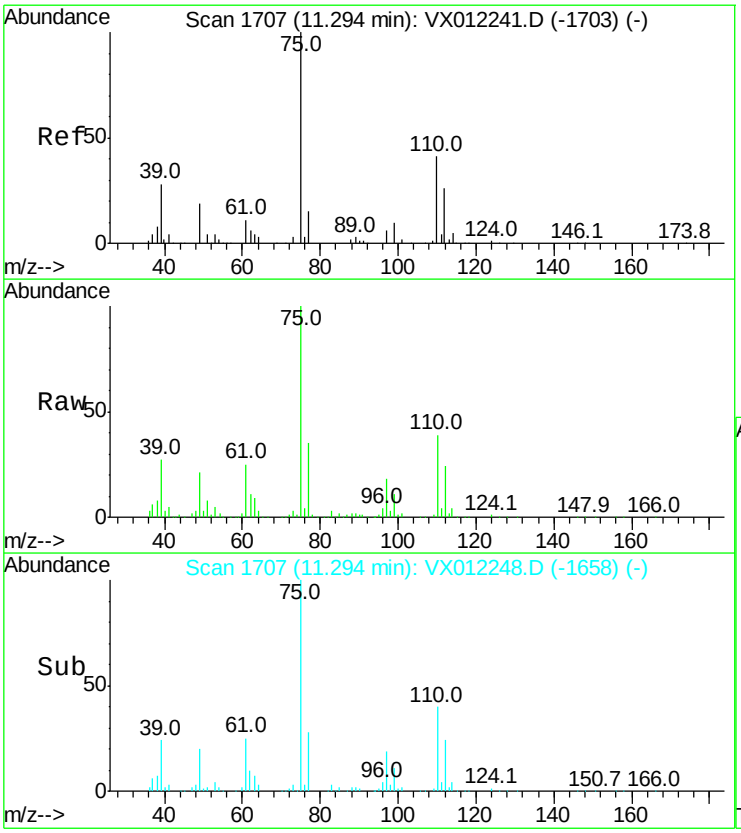
#75
1,1,2,2-Tetrachloroethane
Concen: 45.536 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 93393

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.4	16.2
85	65.6	32.5	97.5

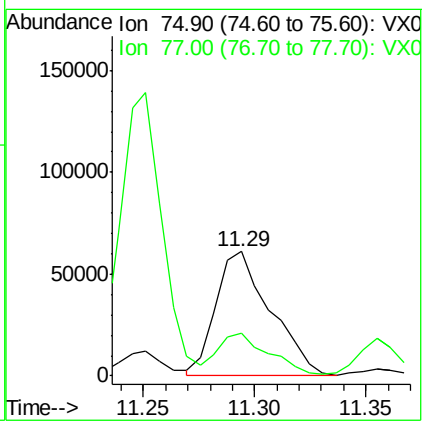


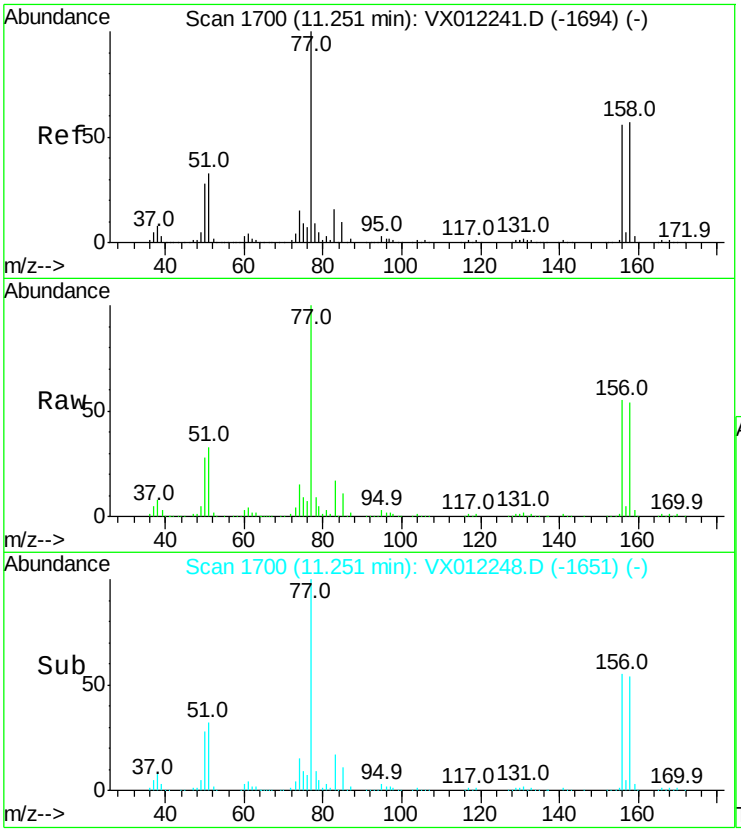


#76
1,2,3-Trichloropropane
Concen: 58.444 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 75 Resp: 103965

Ion	Ratio	Lower	Upper
75	100		
77	32.4	20.1	60.2



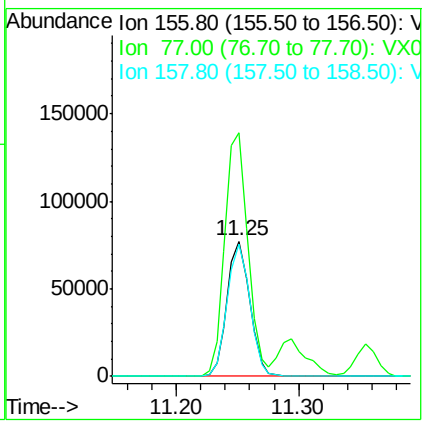


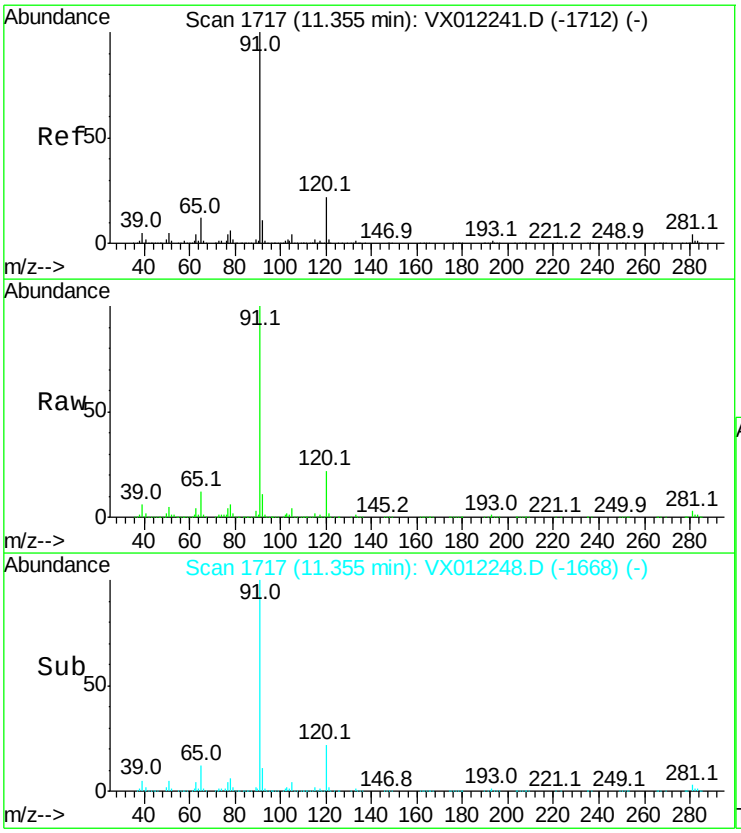
#77
Bromobenzene
Concen: 45.388 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 98998

Ion	Ratio	Lower	Upper
156	100		
77	184.4	91.6	274.8
158	97.5	48.1	144.4

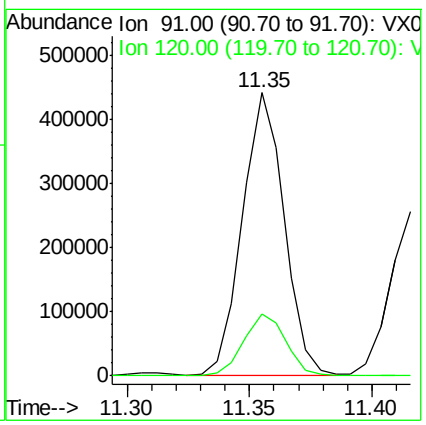


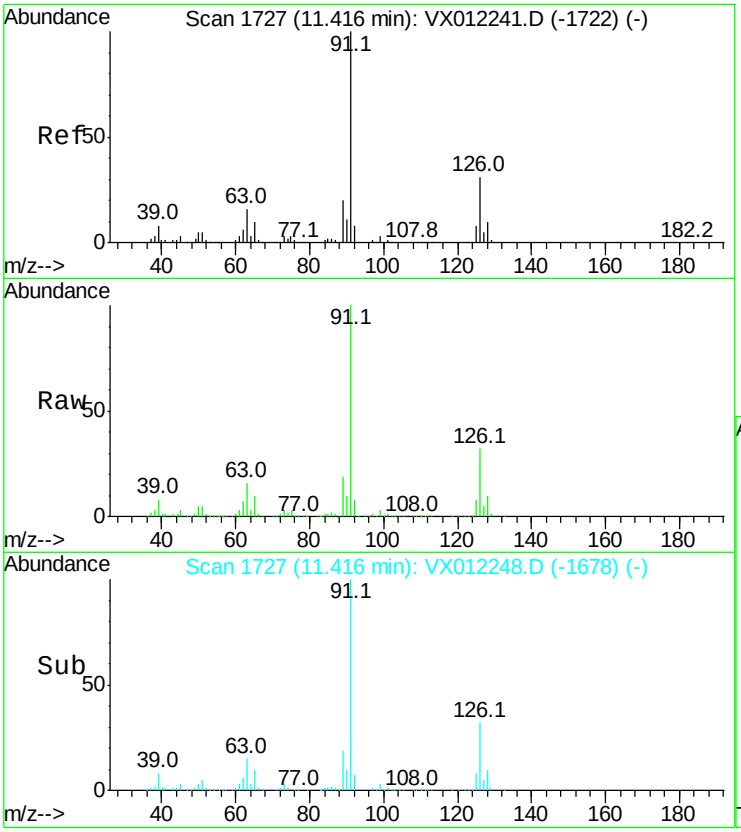


#78
n-propylbenzene
Concen: 47.740 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 91 Resp: 524295

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.2	33.5



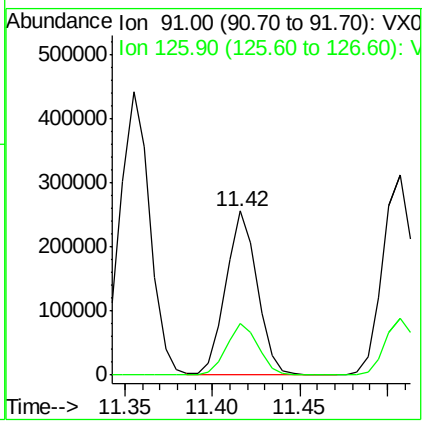


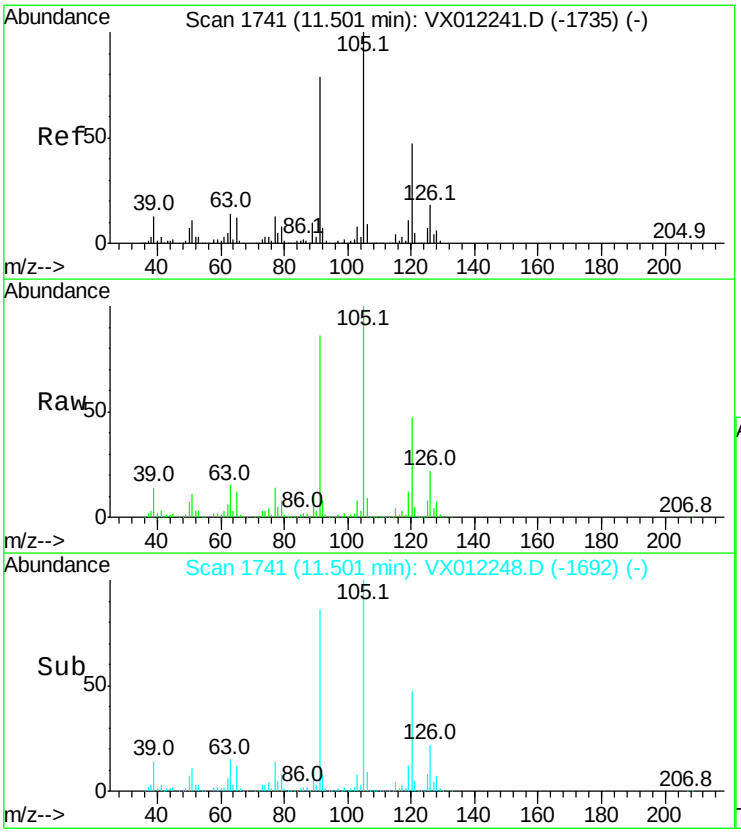
#79
2-Chlorotoluene
Concen: 46.476 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 318589

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.8	47.4

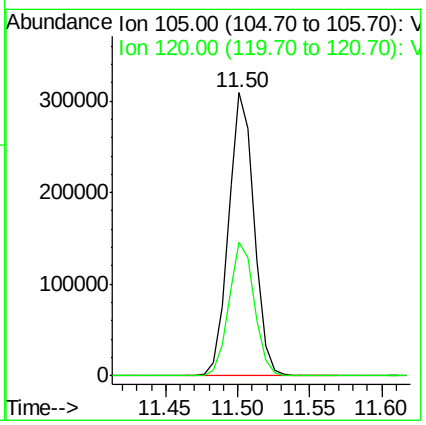


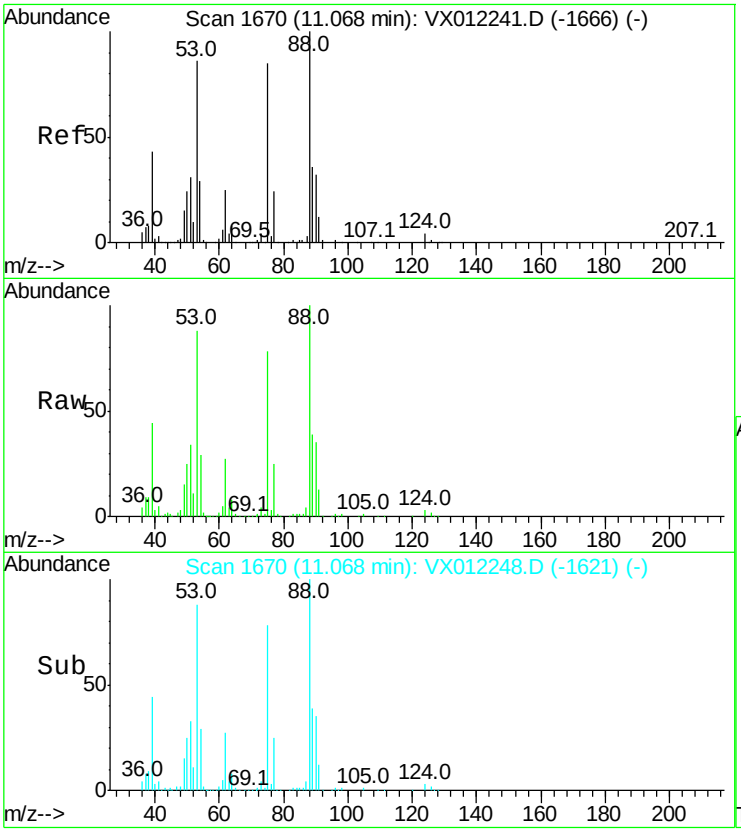


#80
1,3,5-Trimethylbenzene
Concen: 46.291 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:105 Resp: 382337

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.8	71.5



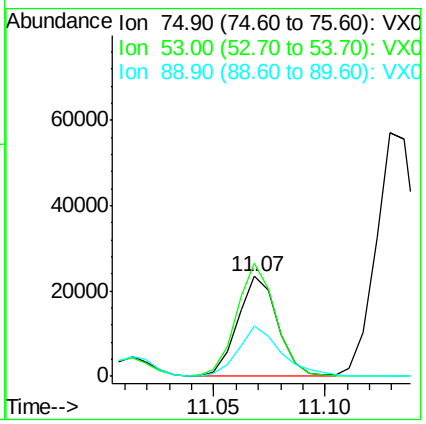


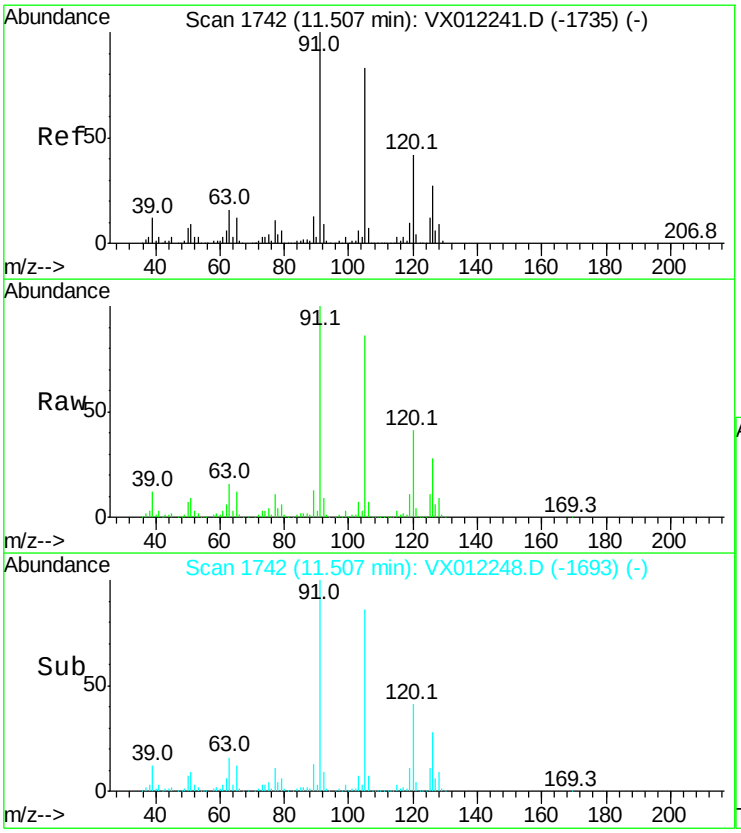
#81
trans-1,4-Dichloro-2-butene
Concen: 45.210 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 29119

Ion	Ratio	Lower	Upper
75	100		
53	110.1	84.2	126.2
89	54.4	42.1	63.1

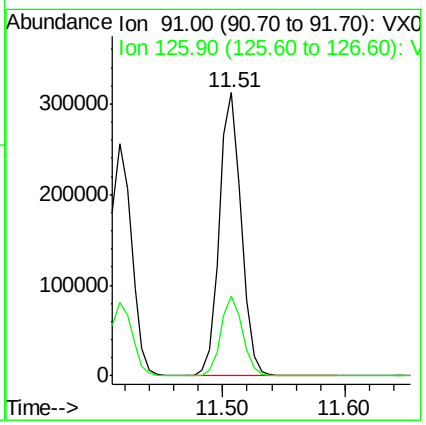


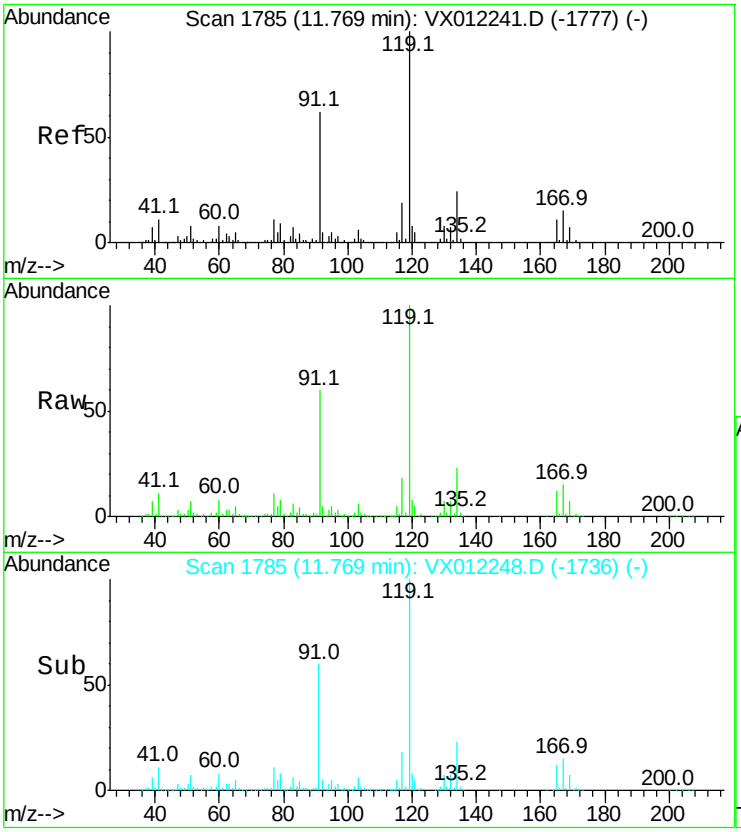


#82
4-Chlorotoluene
Concen: 46.188 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 91 Resp: 387557

Ion	Ratio	Lower	Upper
91	100		
126	28.0	13.4	40.1



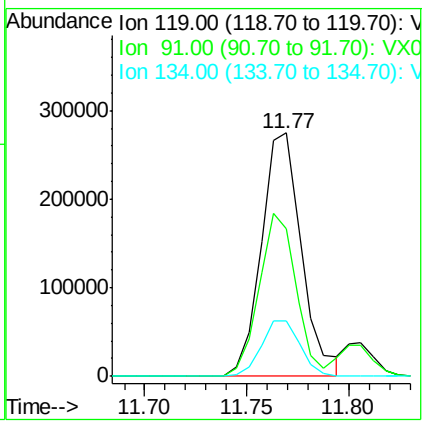


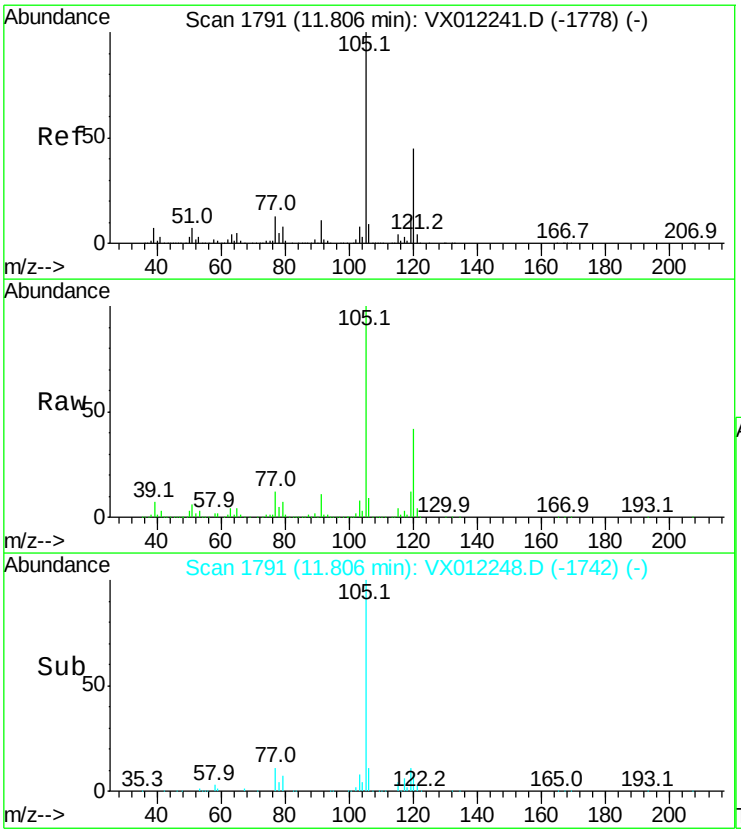
#83
tert-Butylbenzene
Concen: 47.101 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 377175

Ion	Ratio	Lower	Upper
119	100		
91	61.9	30.8	92.3
134	22.4	11.3	33.8

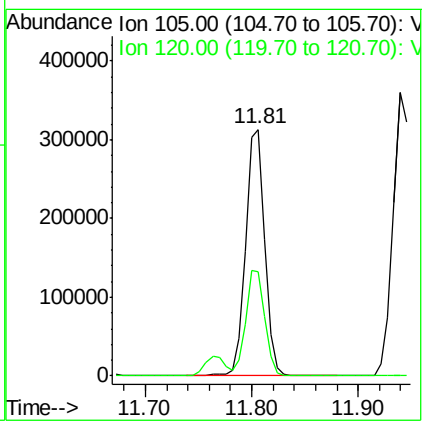


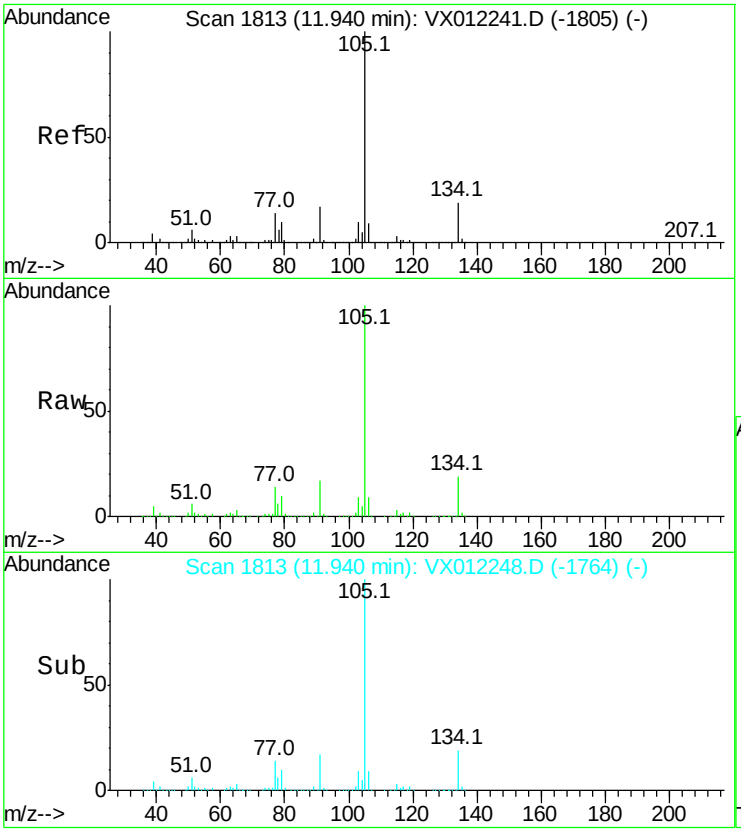


#84
1,2,4-Trimethylbenzene
Concen: 46.140 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:105 Resp: 394154

Ion	Ratio	Lower	Upper
105	100		
120	42.6	21.9	65.5



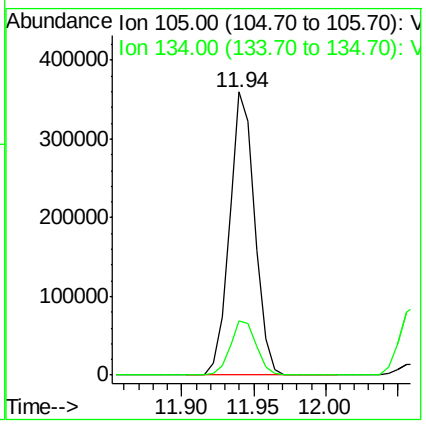


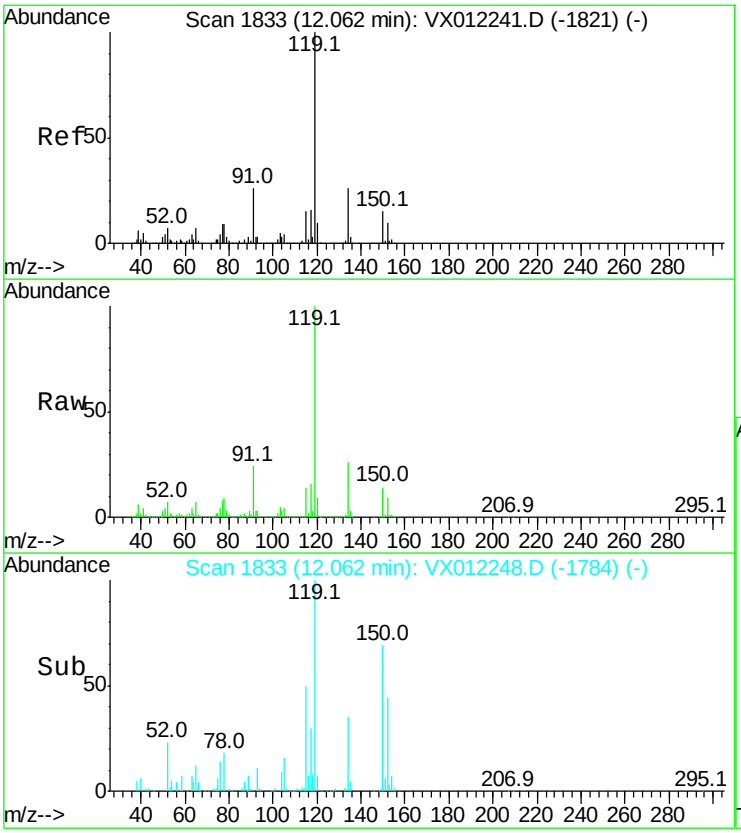
#85
sec-Butylbenzene
Concen: 46.888 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 441342

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.8	29.3

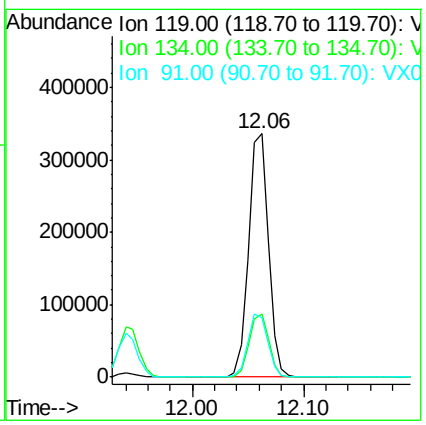


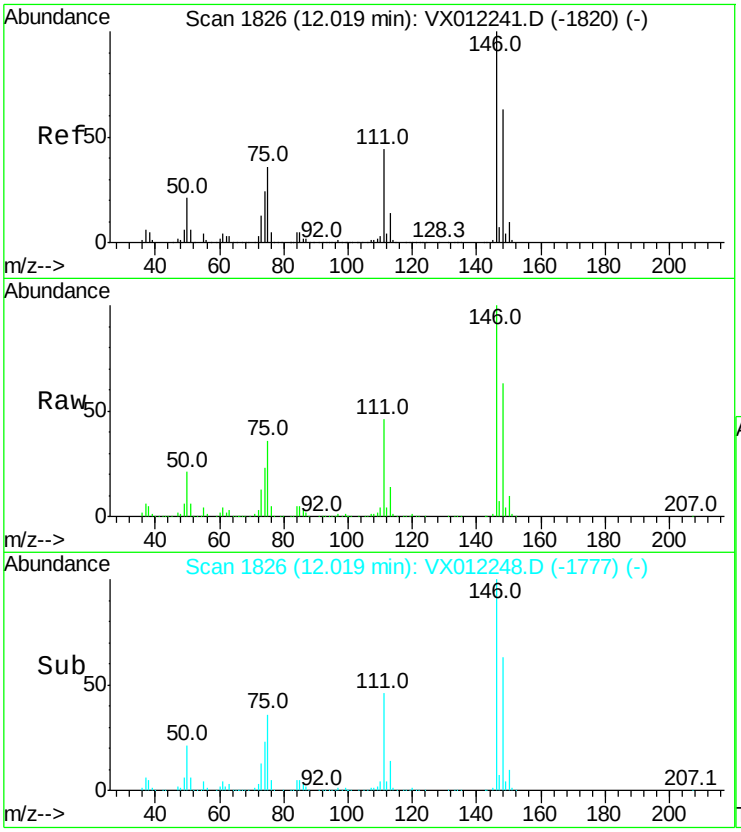


#86
p-Isopropyltoluene
Concen: 47.643 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:119 Resp: 415786

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.6
91	26.1	13.3	39.8



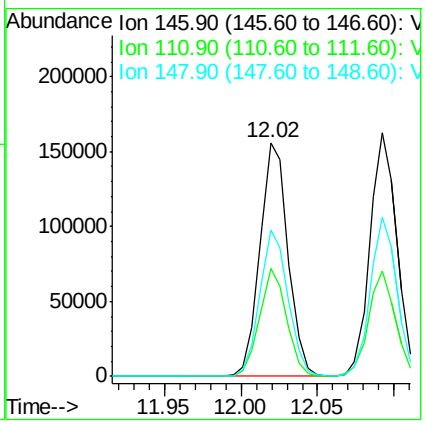


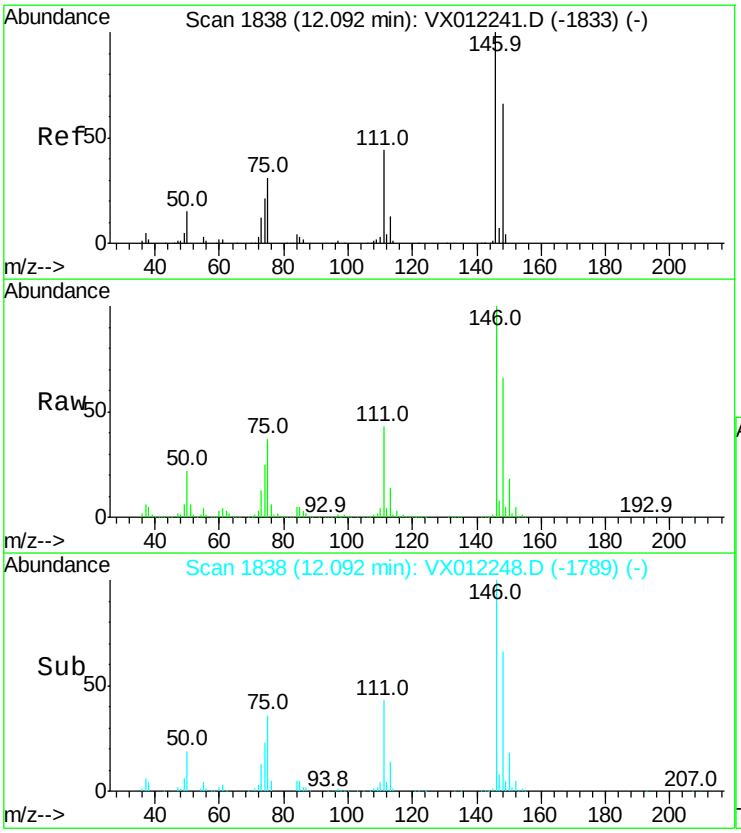
#87
1,3-Dichlorobenzene
Concen: 46.275 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 200160

Ion	Ratio	Lower	Upper
146	100		
111	44.5	22.2	66.6
148	63.0	31.9	95.5

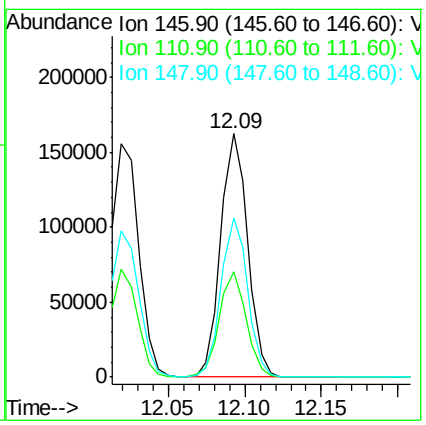


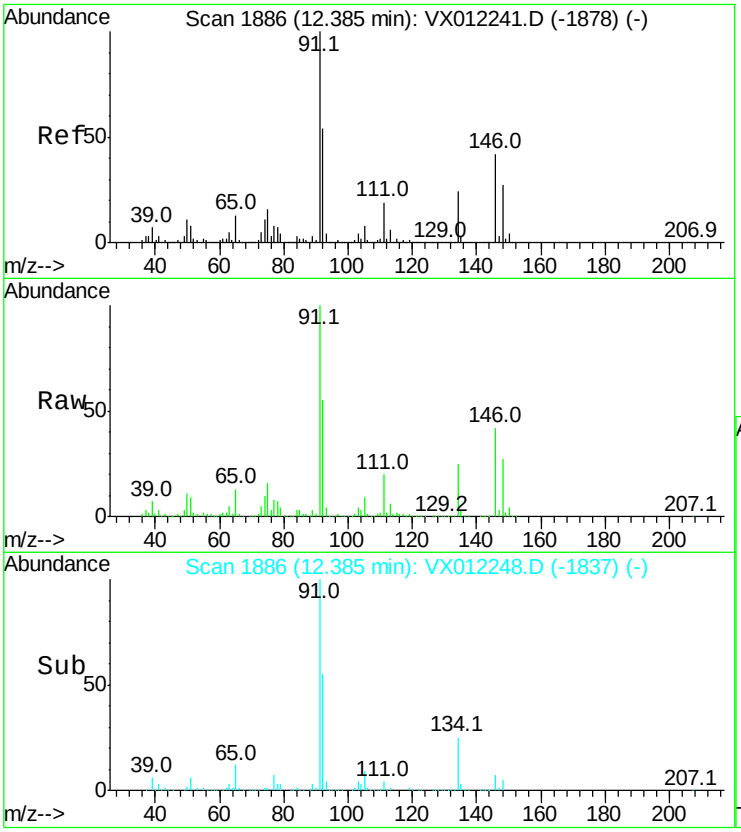


#88
1,4-Dichlorobenzene
Concen: 45.778 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:146 Resp: 198566

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.9	65.5
148	64.8	32.5	97.4



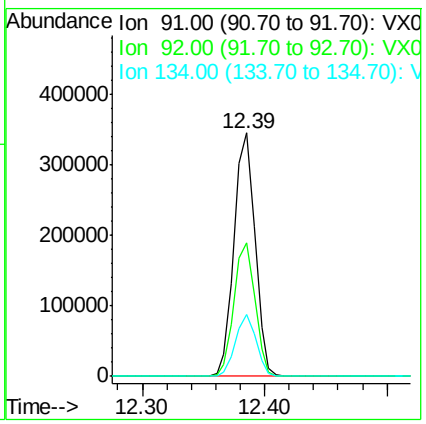


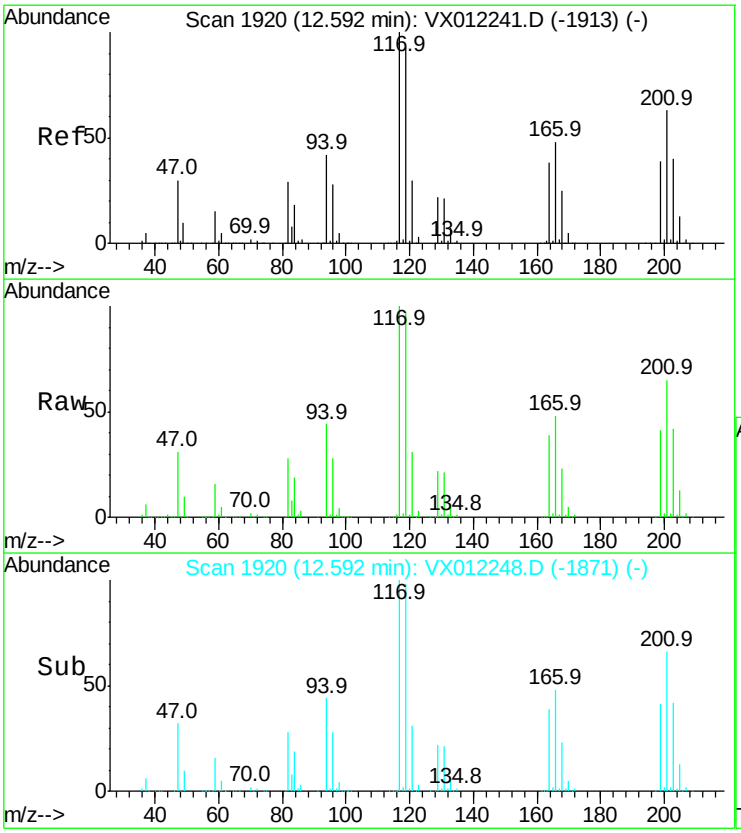
#89
n-Butylbenzene
Concen: 48.571 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 406647

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.2	81.5
134	25.0	12.6	37.6

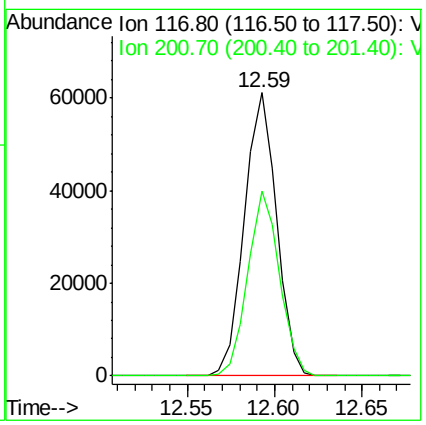


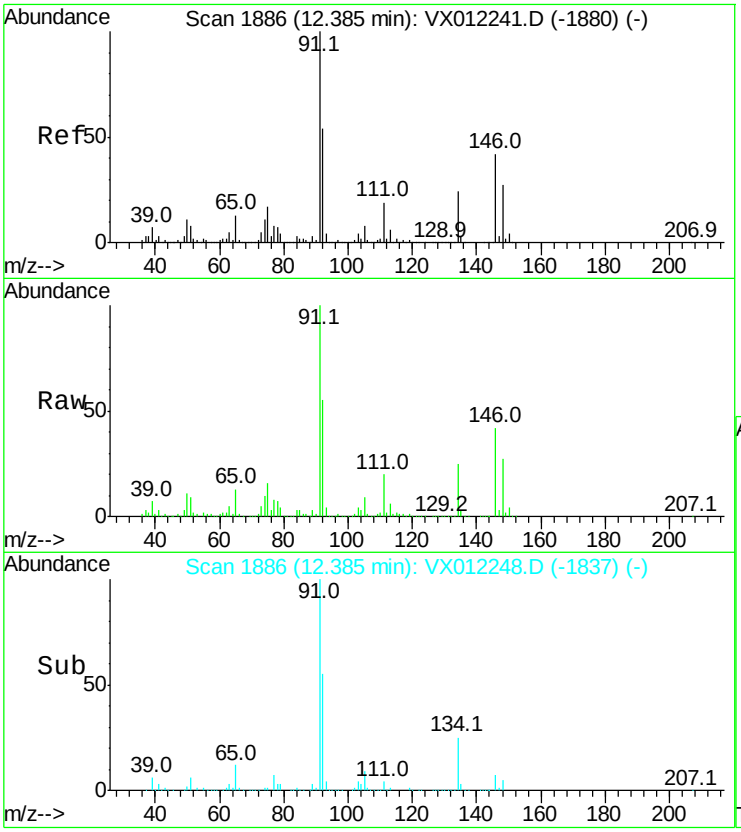


#90
Hexachloroethane
Concen: 48.867 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:117 Resp: 78209

Ion	Ratio	Lower	Upper
117	100		
201	64.4	31.8	95.4



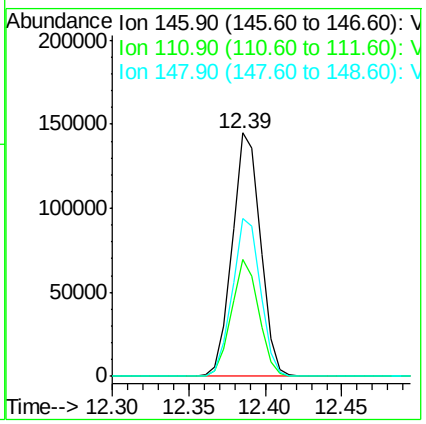


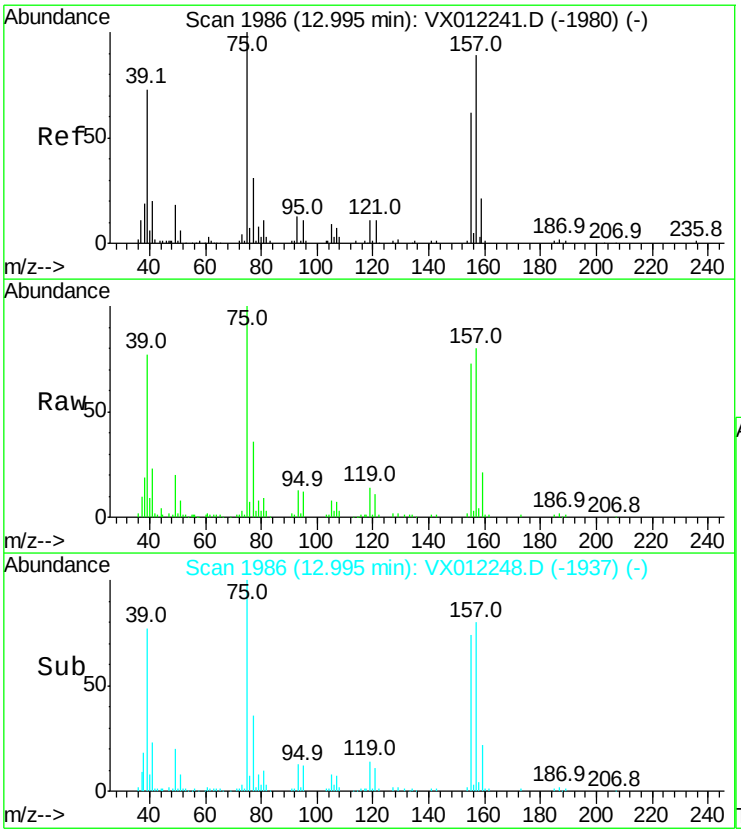
#91
1,2-Dichlorobenzene
Concen: 45.763 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 185225

Ion	Ratio	Lower	Upper
146	100		
111	46.4	22.9	68.8
148	64.7	31.4	94.3

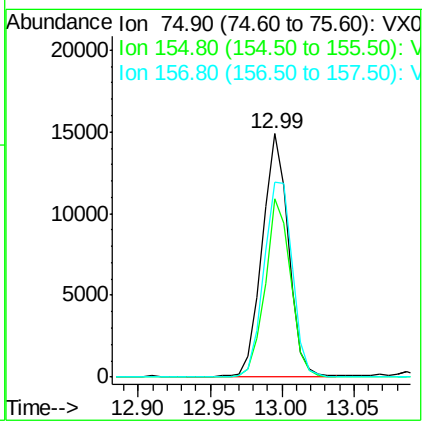


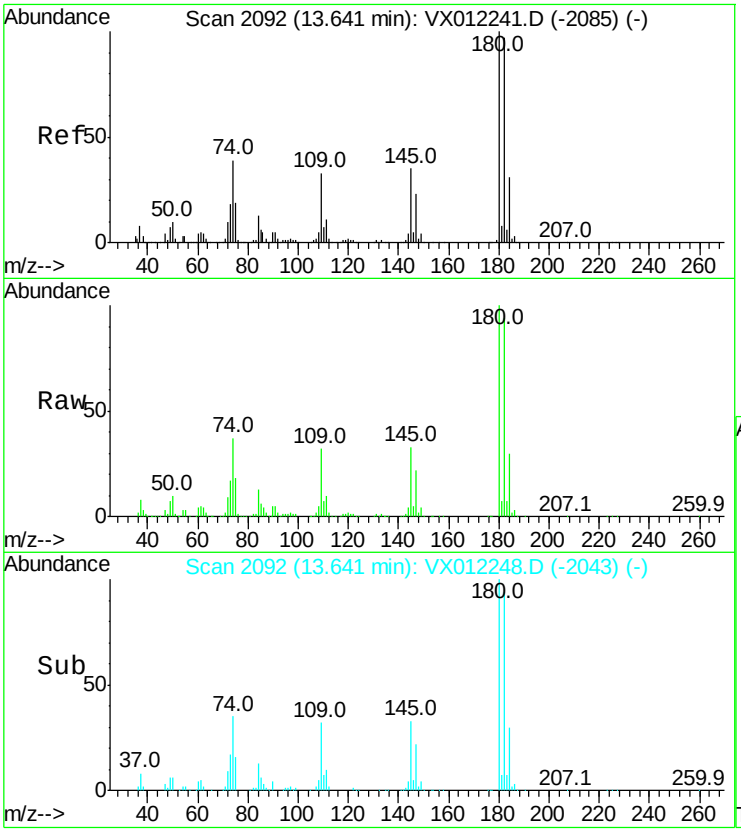


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.186 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion: 75 Resp: 18778

Ion	Ratio	Lower	Upper
75	100		
155	70.5	33.8	101.3
157	86.4	43.0	129.2



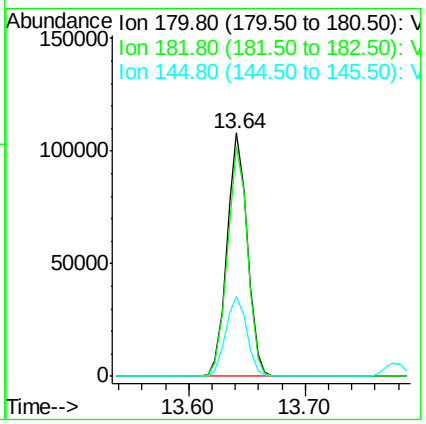


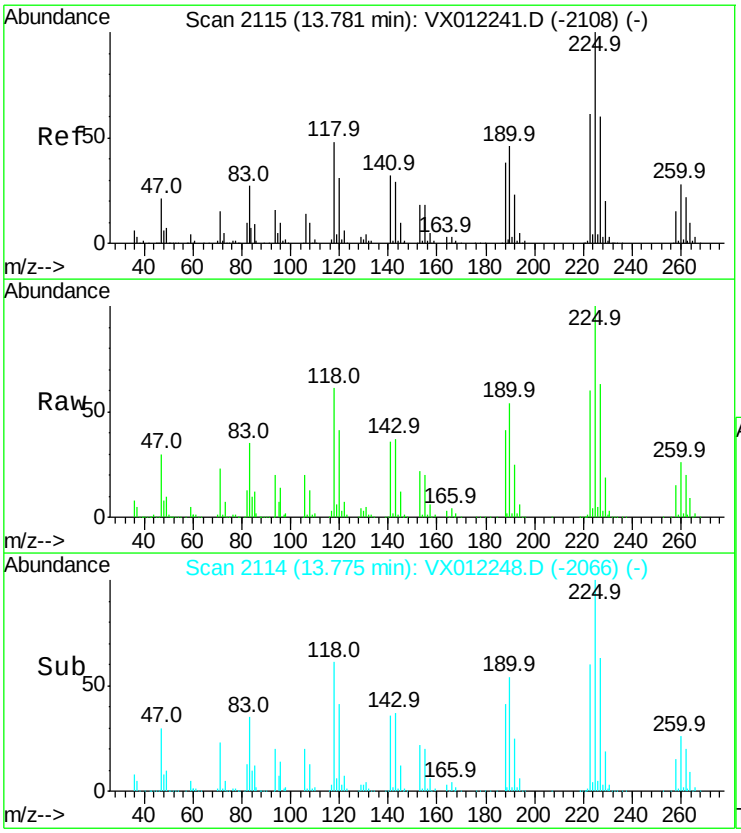
#93
1,2,4-Trichlorobenzene
Concen: 48.802 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 130615

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.1	141.4
145	34.1	17.2	51.6

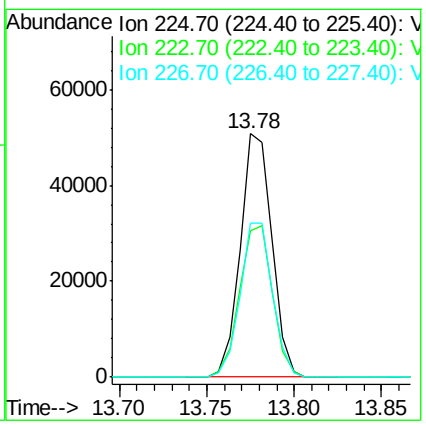


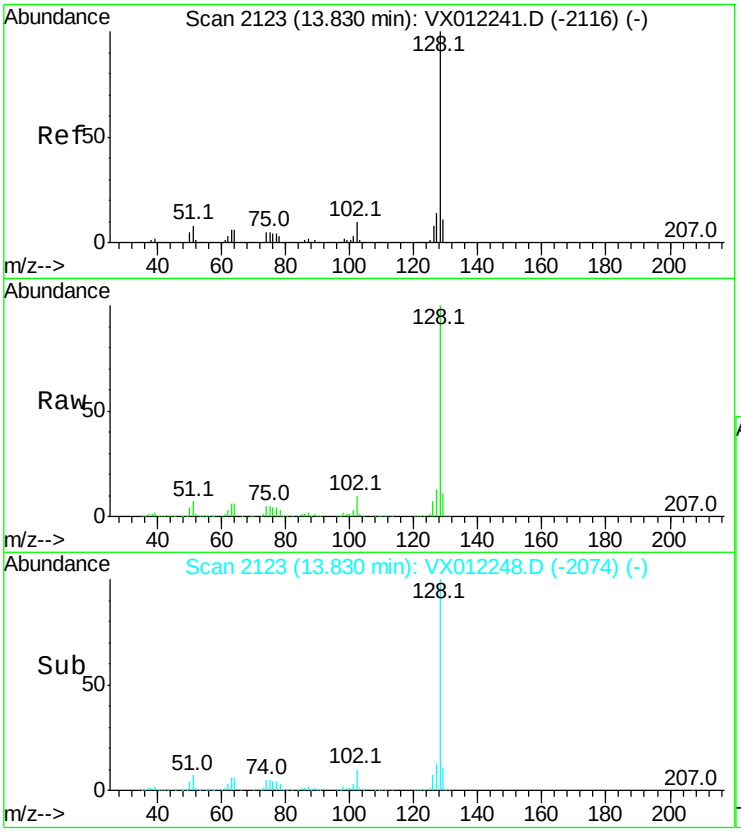


#94
Hexachlorobutadiene
Concen: 49.211 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:225 Resp: 63718

Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.7	95.1
227	65.0	30.8	92.3



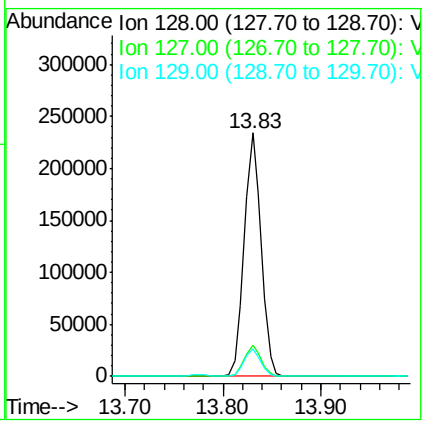


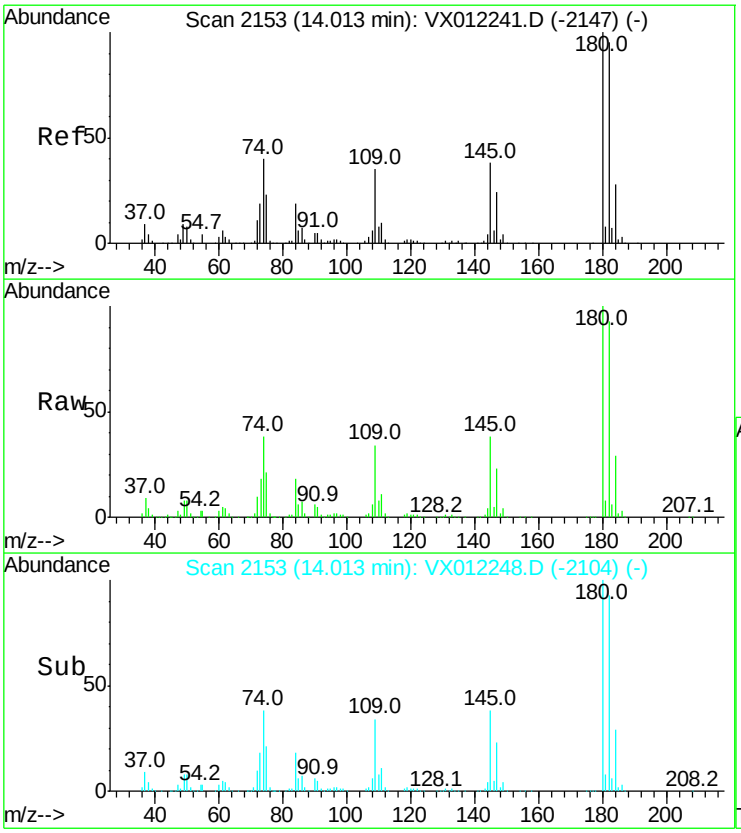
#95
Naphthalene
Concen: 47.909 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 281548

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.5	15.7
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.870 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012248.D
Acq: 10 Sep 2019 10:28

Tgt Ion:180 Resp: 114375

Ion	Ratio	Lower	Upper
180	100		
182	94.0	48.3	144.9
145	37.2	18.9	56.9