Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090319\
Data File : VX012039.D
Acq On : 03 Sep 2019 23:10
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 04 04:06:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 15:26:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	127598	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	242517	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	221887	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	102827	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	94296	53.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.12%			
35) Dibromofluoromethane	5.48	113	76296	51.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.32%			
50) Toluene-d8	8.71	98	288298	52.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.36%			
62) 4-Bromofluorobenzene	11.14	95	123330	48.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	57685	49.024	ug/l	97
3) Chloromethane	1.31	50	65460	54.321	ug/l	100
4) Vinyl Chloride	1.39	62	60998	53.802	ug/l	97
5) Bromomethane	1.62	94	34310	61.004	ug/l	100
6) Chloroethane	1.71	64	39051	55.406	ug/l	97
7) Trichlorofluoromethane	1.92	101	90066	51.146	ug/l	96
8) Diethyl Ether	2.17	74	34196	56.194	ug/l	88
9) 1,1,2-Trichlorotrifluoroet	2.37	101	65191	49.982	ug/l #	84
10) Methyl Iodide	2.50	142	48531	38.603	ug/l	94
11) Tert butyl alcohol	3.03	59	41018	242.558	ug/l	95
12) 1,1-Dichloroethene	2.36	96	66140	52.641	ug/l	91
13) Acrolein	2.28	56	8795	201.423	ug/l	98
14) Allyl chloride	2.72	41	123019	54.110	ug/l	98
15) Acrylonitrile	3.13	53	99348	259.806	ug/l	99
16) Acetone	2.43	43	90320	214.628	ug/l	99
17) Carbon Disulfide	2.56	76	206189	56.152	ug/l	100
18) Methyl Acetate	2.76	43	61304	61.839	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	222386	54.367	ug/l	99
20) Methylene Chloride	2.84	84	85201	50.419	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	80202	54.396	ug/l	93
22) Diisopropyl ether	3.84	45	253163	54.632	ug/l	96
23) Vinyl Acetate	3.80	43	769788	256.796	ug/l	98
24) 1,1-Dichloroethane	3.68	63	144489	53.762	ug/l	98
25) 2-Butanone	4.65	43	135305	252.589	ug/l	99
26) 2,2-Dichloropropane	4.57	77	114596	46.184	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	93326	53.998	ug/l	94
28) Bromochloromethane	5.00	49	53604	49.966	ug/l	81
29) Tetrahydrofuran	5.11	42	85989	266.432	ug/l	99
30) Chloroform	5.19	83	155580	53.949	ug/l	97
31) Cyclohexane	5.57	56	108677	50.349	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	134948	53.729	ug/l	98
36) 1,1-Dichloropropene	5.79	75	107076	50.130	ug/l	96
37) Ethyl Acetate	4.82	43	58834	50.653	ug/l	98
38) Carbon Tetrachloride	5.77	117	113746	50.537	ug/l	97

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Data File : VX012039.D
Acq On : 03 Sep 2019 23:10
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 04 04:06:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 15:26:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	119156	48.065 ug/l		95
40) Benzene	6.13	78	325188	53.032 ug/l		99
41) Methacrylonitrile	5.02	41	36195	52.254 ug/l		99
42) 1,2-Dichloroethane	6.18	62	117805	53.386 ug/l		97
43) Isopropyl Acetate	6.43	43	122426	51.837 ug/l		99
44) Trichloroethene	7.20	130	85973	51.982 ug/l		83
45) 1,2-Dichloropropane	7.51	63	83165	52.494 ug/l		98
46) Dibromomethane	7.65	93	48472	52.411 ug/l	#	74
47) Bromodichloromethane	7.89	83	124125	52.801 ug/l		98
48) Methyl methacrylate	7.76	41	62263	52.432 ug/l		96
49) 1,4-Dioxane	7.73	88	15671	968.046 ug/l		94
51) 4-Methyl-2-Pentanone	8.64	43	308914	257.155 ug/l		99
52) Toluene	8.78	92	210336	52.719 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	122149	50.189 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	138039	51.004 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	66380	50.204 ug/l		96
56) Ethyl methacrylate	9.17	69	98897	52.218 ug/l		97
57) 1,3-Dichloropropane	9.37	76	119179	52.235 ug/l		98
58) 2-Chloroethyl Vinyl ether	8.31	63	214748	251.508 ug/l		94
59) 2-Hexanone	9.48	43	217801	248.477 ug/l		99
60) Dibromochloromethane	9.57	129	83052	52.704 ug/l		99
61) 1,2-Dibromoethane	9.67	107	67390	52.746 ug/l		97
64) Tetrachloroethene	9.33	164	76461	55.273 ug/l	#	87
65) Chlorobenzene	10.14	112	226166	51.660 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	84218	52.610 ug/l		97
67) Ethyl Benzene	10.25	91	410416	51.429 ug/l		96
68) m/p-Xylenes	10.36	106	301009	102.376 ug/l		91
69) o-Xylene	10.70	106	148004	51.911 ug/l		90
70) Styrene	10.71	104	258534	52.206 ug/l		95
71) Bromoform	10.85	173	45724	52.004 ug/l	#	97
73) Isopropylbenzene	11.01	105	397573	52.696 ug/l		97
74) N-amyl acetate	10.89	43	113639	50.944 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.26	83	80513	51.189 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	88655	70.563 ug/l		77
77) Bromobenzene	11.25	156	91396	54.165 ug/l		70
78) n-propylbenzene	11.35	91	474253	52.032 ug/l		94
79) 2-Chlorotoluene	11.42	91	287259	52.021 ug/l		91
80) 1,3,5-Trimethylbenzene	11.50	105	343669	51.980 ug/l		95
81) trans-1,4-Dichloro-2-buten	11.07	75	24627	46.341 ug/l		95
82) 4-Chlorotoluene	11.51	91	344102	52.282 ug/l		91
83) tert-Butylbenzene	11.77	119	319535	50.706 ug/l		89
84) 1,2,4-Trimethylbenzene	11.81	105	355698	52.345 ug/l		93
85) sec-Butylbenzene	11.94	105	395919	50.583 ug/l		94
86) p-Isopropyltoluene	12.06	119	358252	50.328 ug/l		95
87) 1,3-Dichlorobenzene	12.02	146	176183	52.108 ug/l		92
88) 1,4-Dichlorobenzene	12.09	146	169813	50.229 ug/l		94
89) n-Butylbenzene	12.39	91	341444	49.379 ug/l		95
90) Hexachloroethane	12.59	117	69611	48.977 ug/l		56
91) 1,2-Dichlorobenzene	12.39	146	158036	51.898 ug/l		93
92) 1,2-Dibromo-3-Chloropropan	12.99	75	16188	49.184 ug/l		67

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Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 04 04:06:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 15:26:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	102784	47.422	ug/l	95
94) Hexachlorobutadiene	13.78	225	50944	46.628	ug/l	97
95) Naphthalene	13.83	128	232794	49.627	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	92266	48.387	ug/l	95

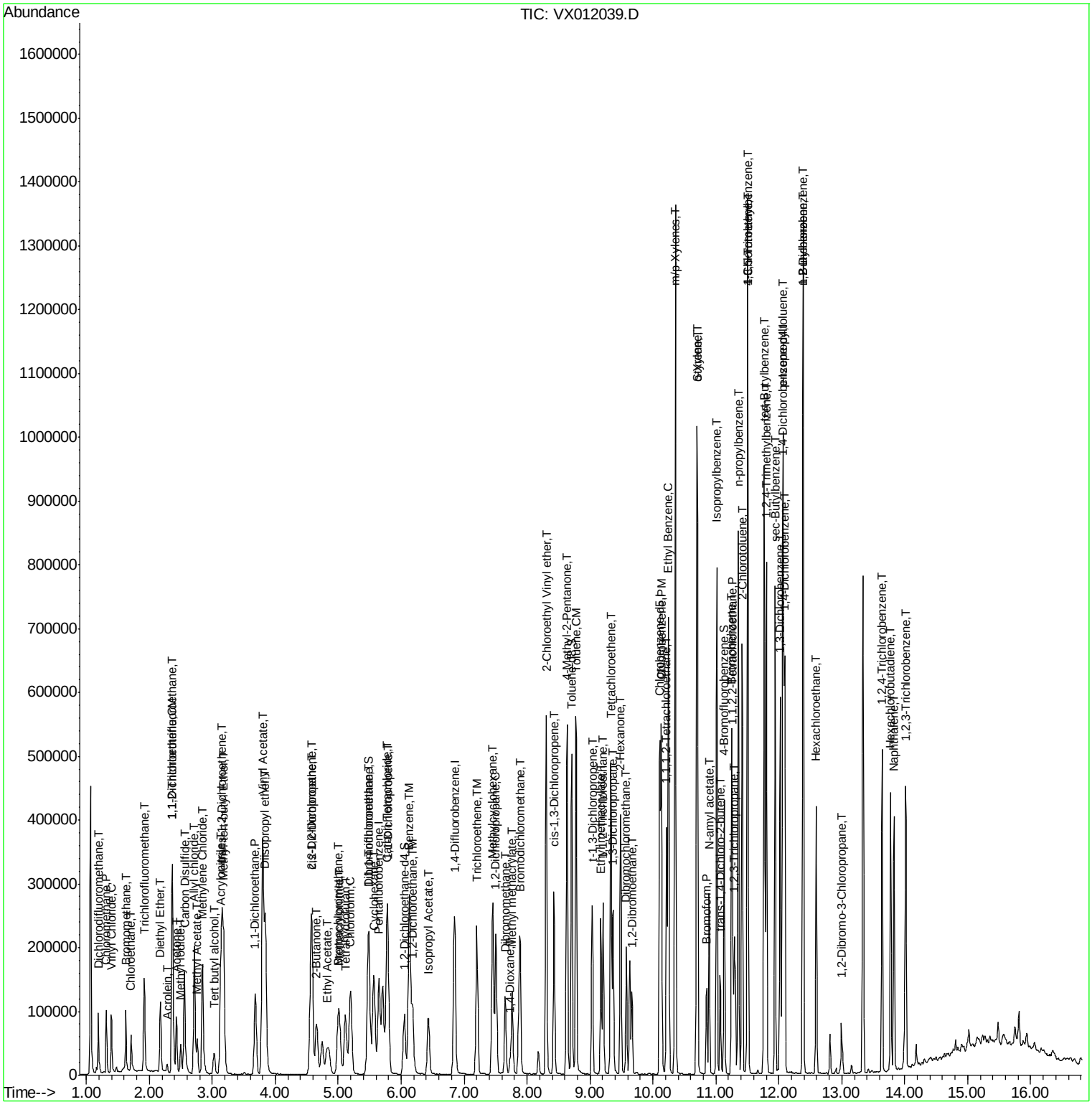
(#) = qualifier out of range (m) = manual integration (+) = signals summed

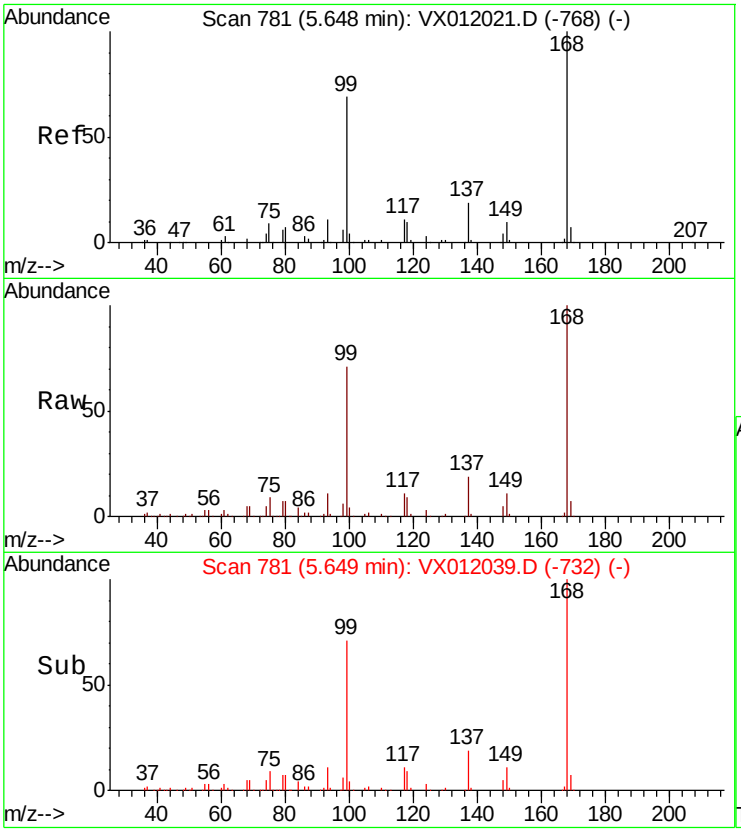
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090319\
Data File : VX012039.D
Acq On : 03 Sep 2019 23:10
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 04 04:06:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 15:26:48 2019
Response via : Initial Calibration



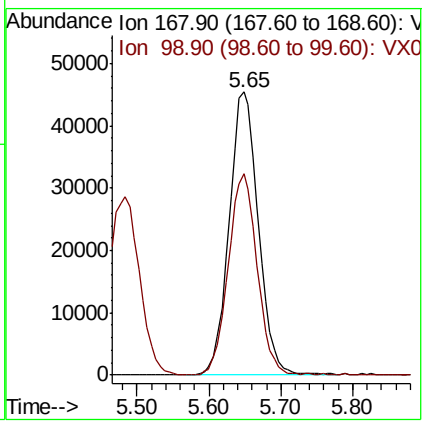


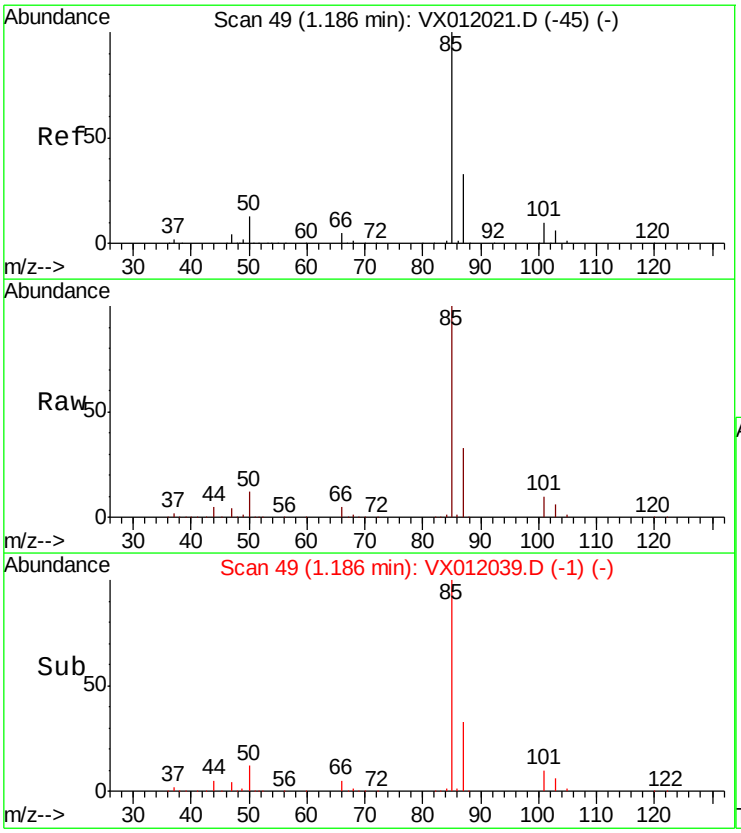
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 127598

Ion	Ratio	Lower	Upper
168	100		
99	71.1	37.6	56.4#

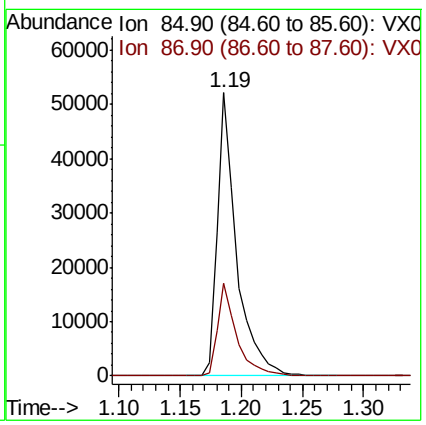


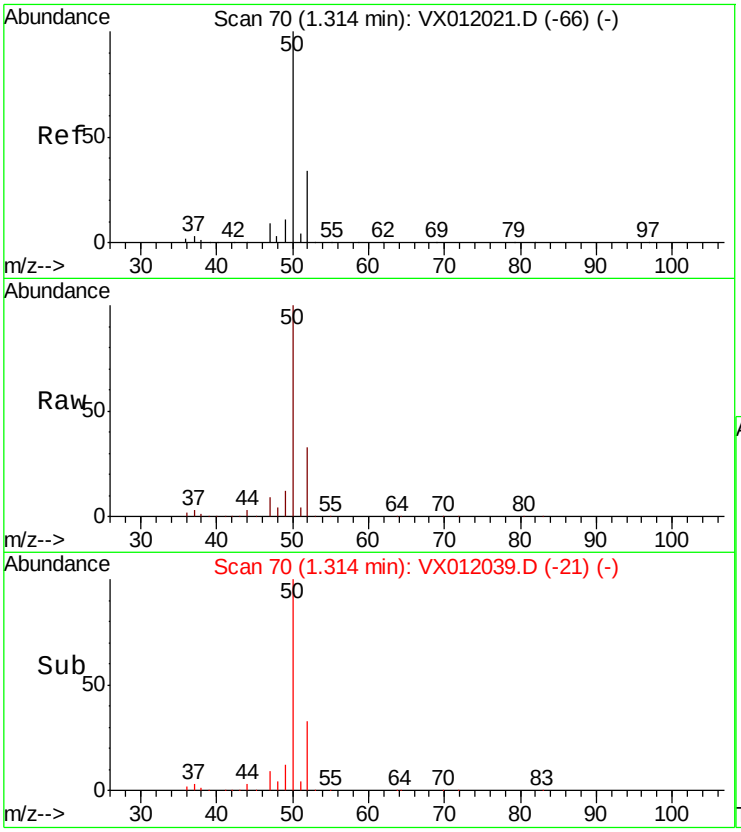


#2
Dichlorodifluoromethane
Concen: 49.024 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 85 Resp: 57685

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.6	46.8



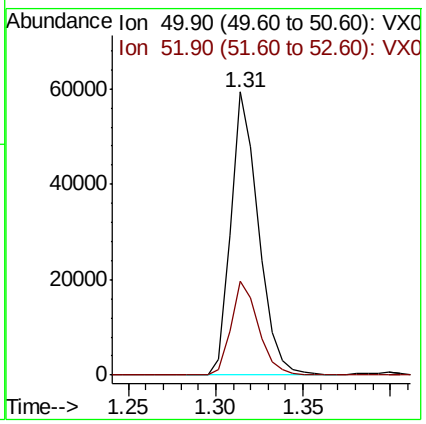


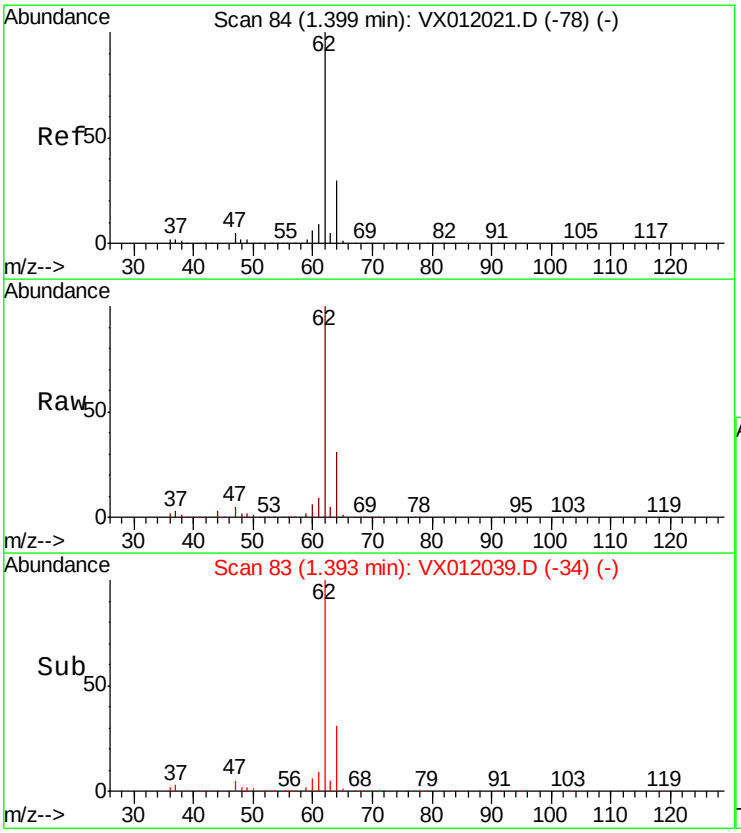
#3
Chloromethane
Concen: 54.321 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 65460

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.5	39.7

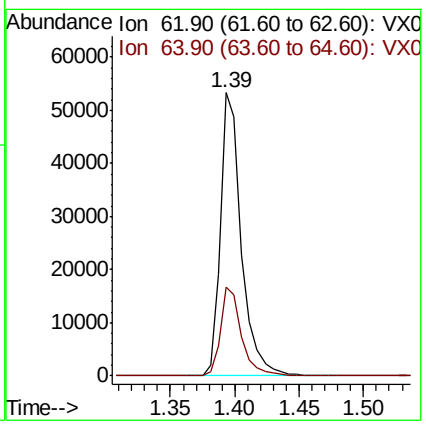


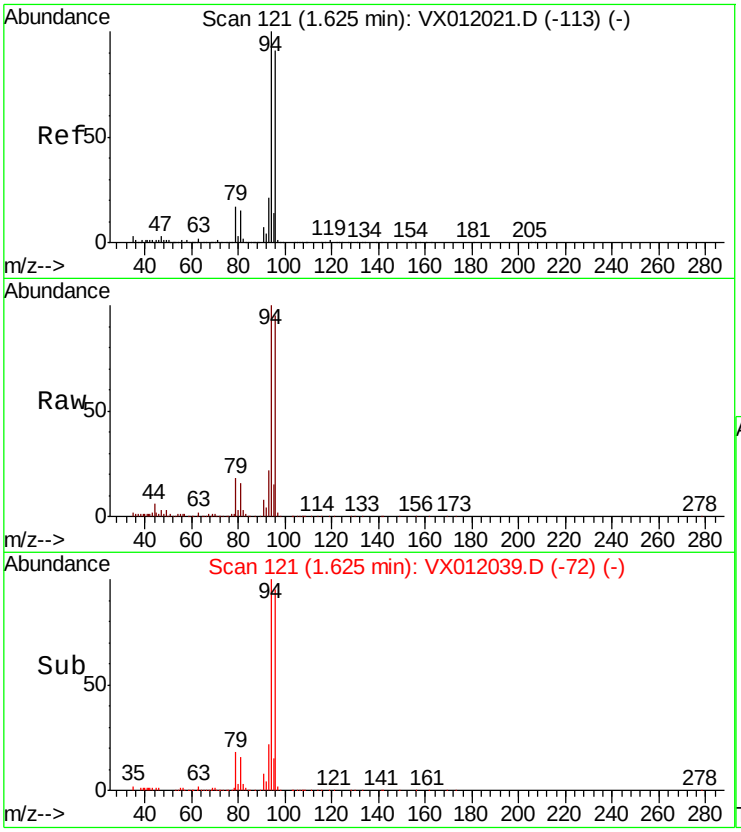


#4
Vinyl Chloride
Concen: 53.802 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 62 Resp: 60998

Ion	Ratio	Lower	Upper
62	100		
64	31.1	26.2	39.4



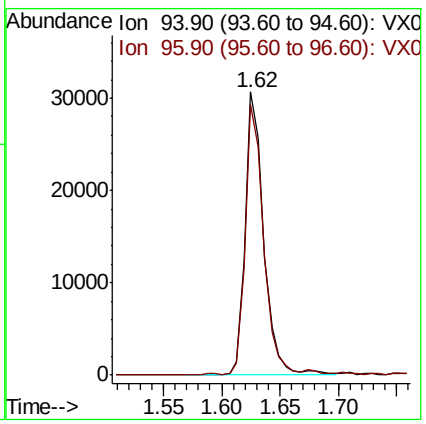


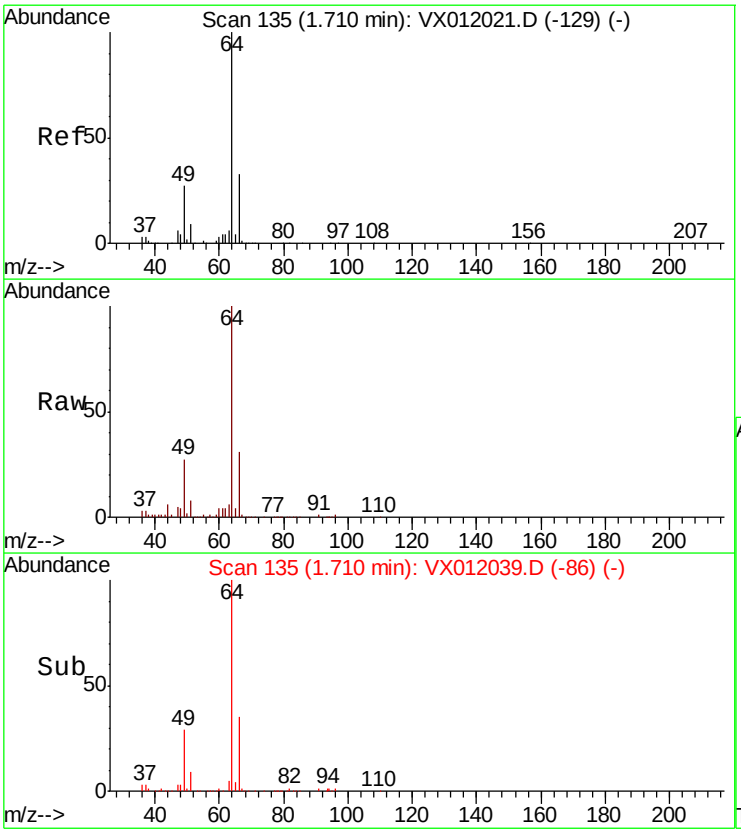
#5
Bromomethane
Concen: 61.004 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 34310

Ion	Ratio	Lower	Upper
94	100		
96	95.1	76.3	114.5

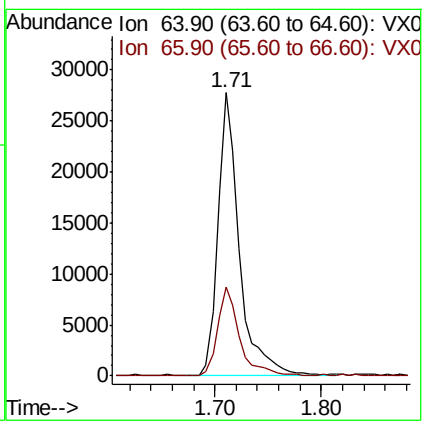


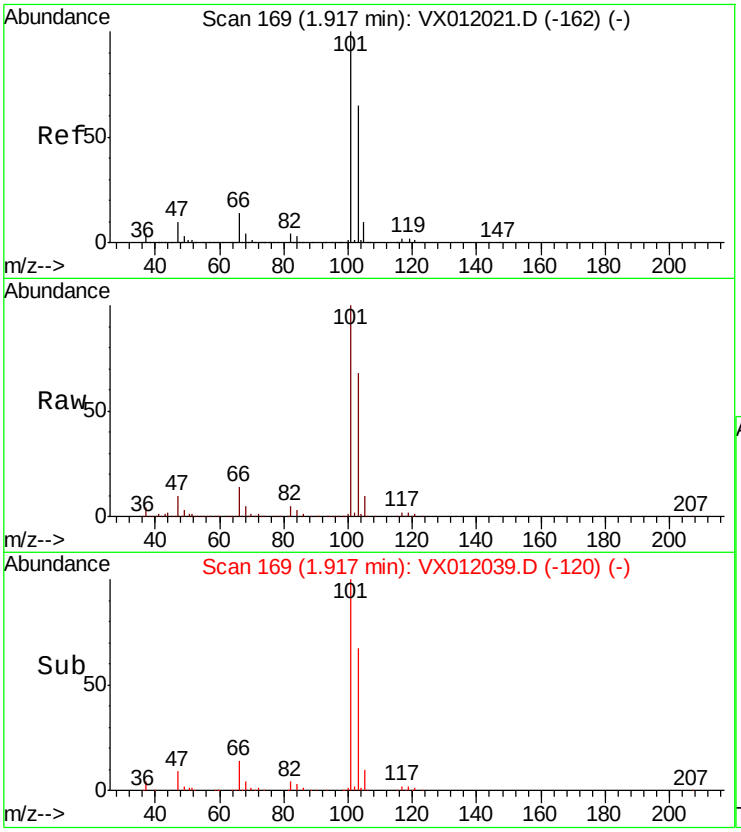


#6
Chloroethane
Concen: 55.406 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 64 Resp: 39051

Ion	Ratio	Lower	Upper
64	100		
66	31.0	26.3	39.5



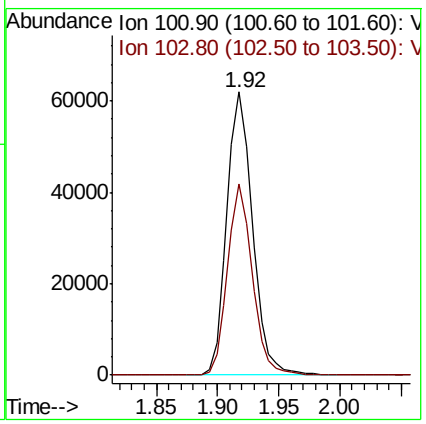


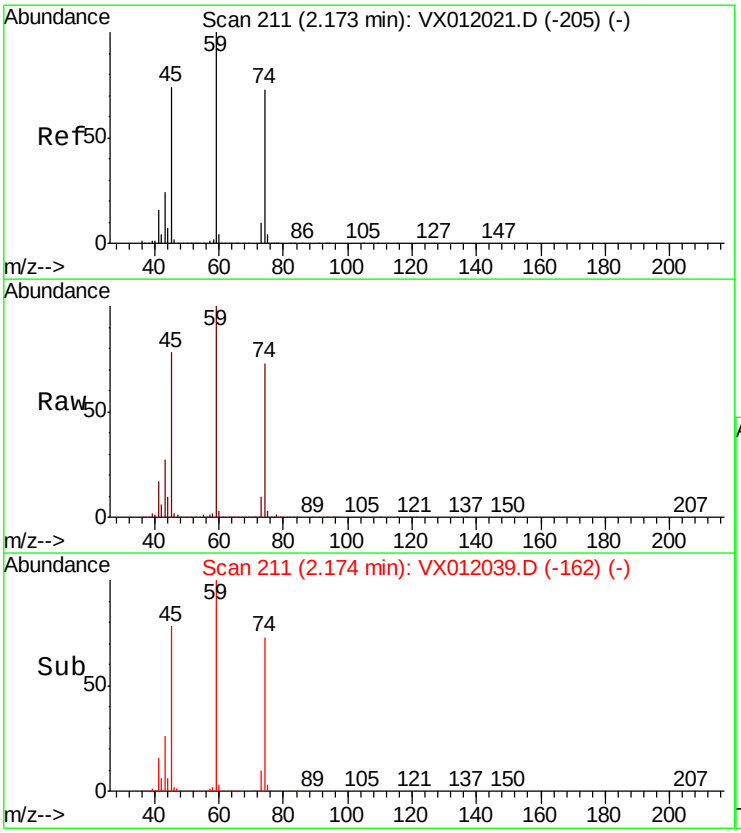
#7
Trichlorofluoromethane
Concen: 51.146 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 90066

Ion	Ratio	Lower	Upper
101	100		
103	67.6	51.6	77.4

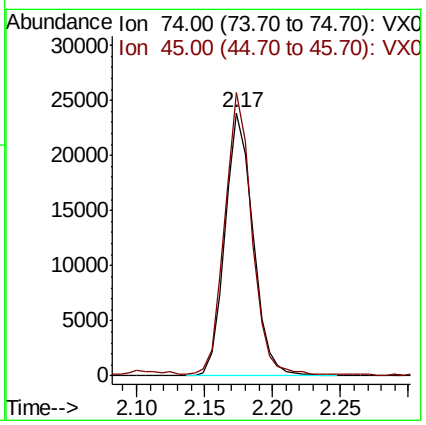


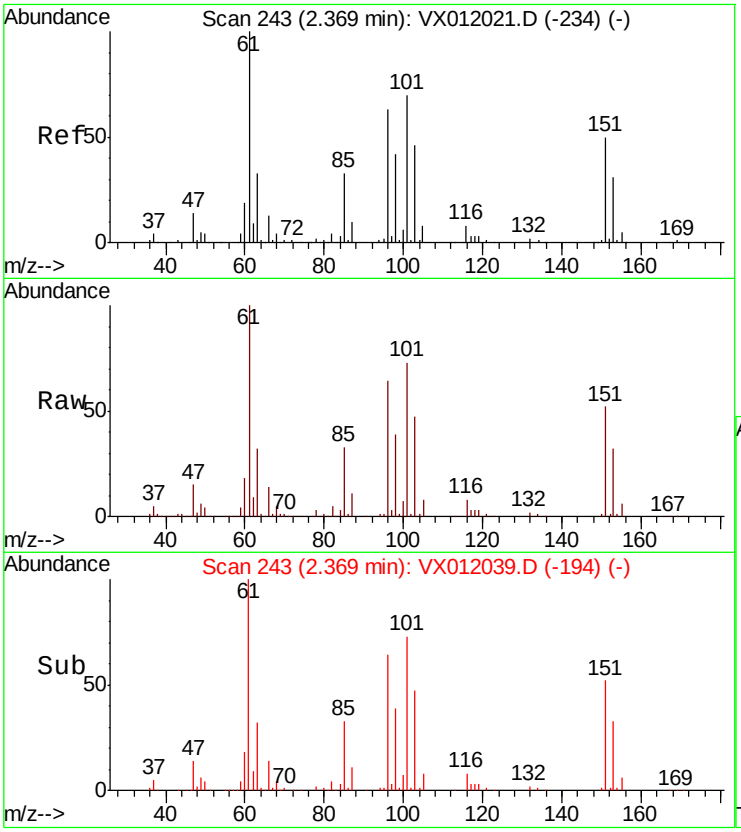


#8
Diethyl Ether
Concen: 56.194 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 74 Resp: 34196

Ion	Ratio	Lower	Upper
74	100		
45	103.3	45.9	137.6



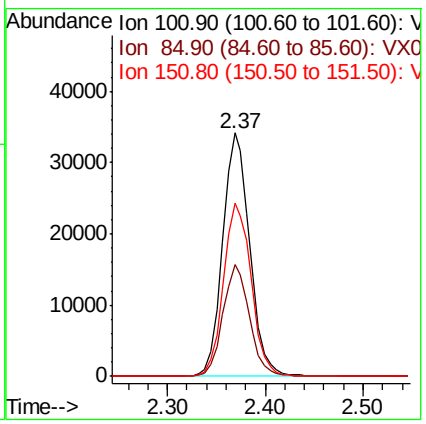


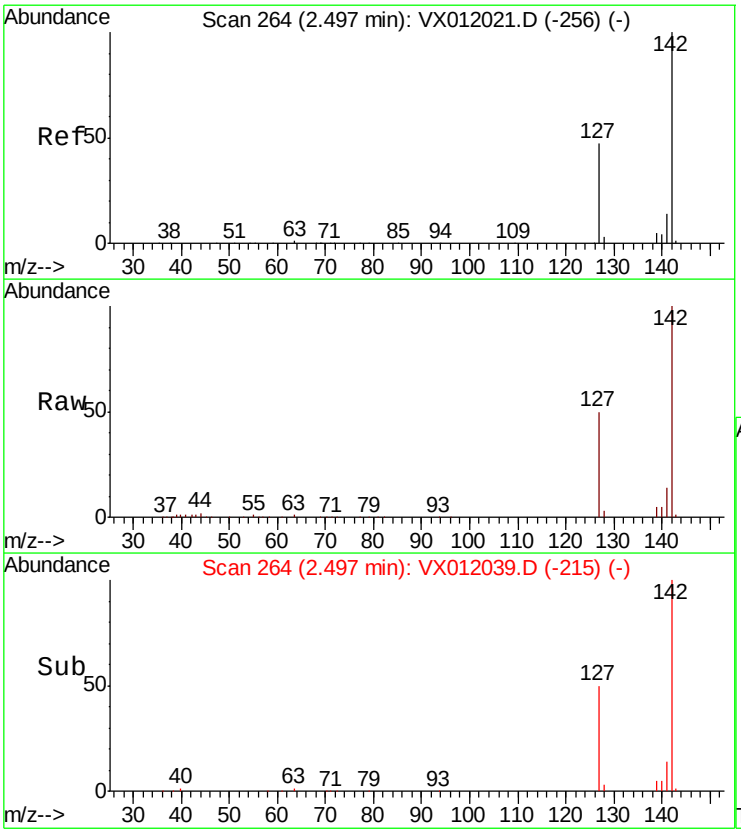
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.982 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 65191

Ion	Ratio	Lower	Upper
101	100		
85	45.1	34.5	51.7
151	72.9	75.0	112.4#

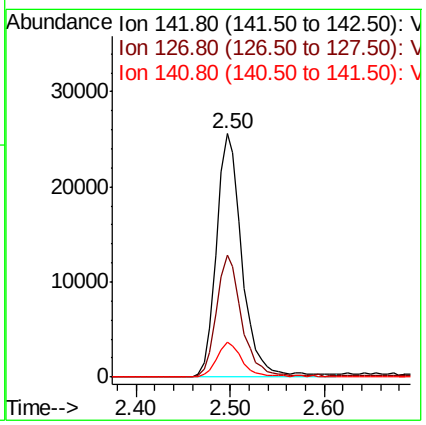


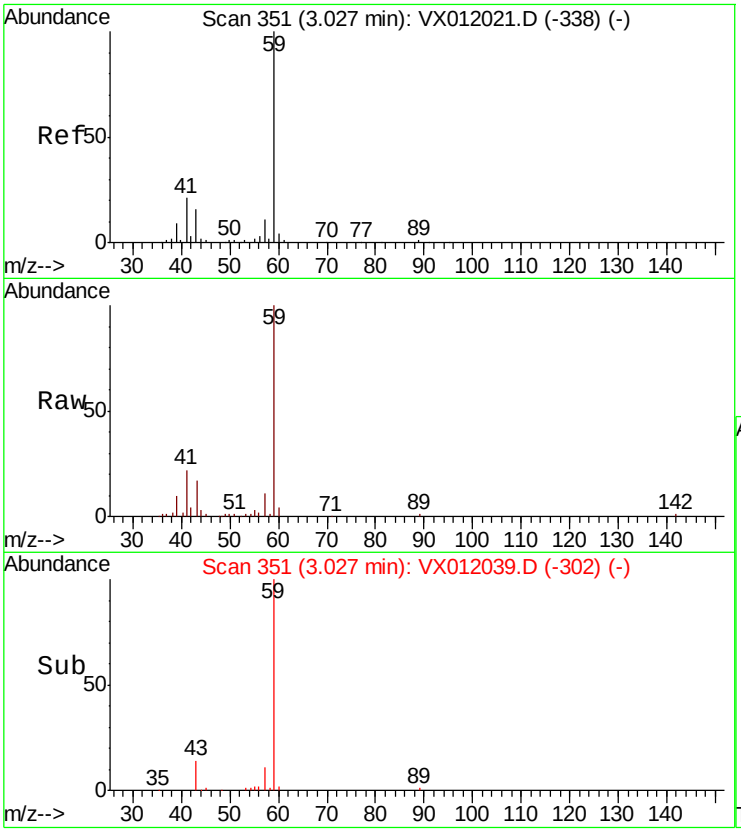


#10
Methyl Iodide
Concen: 38.603 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:142 Resp: 48531

Ion	Ratio	Lower	Upper
142	100		
127	49.3	35.4	53.2
141	14.1	11.4	17.2



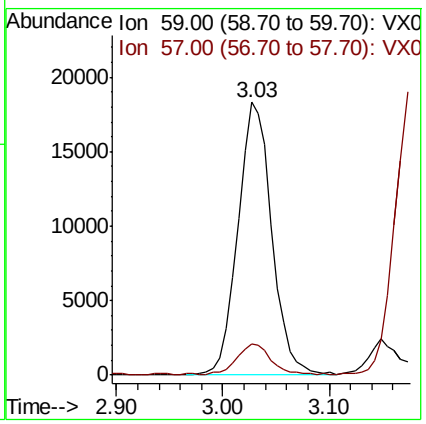


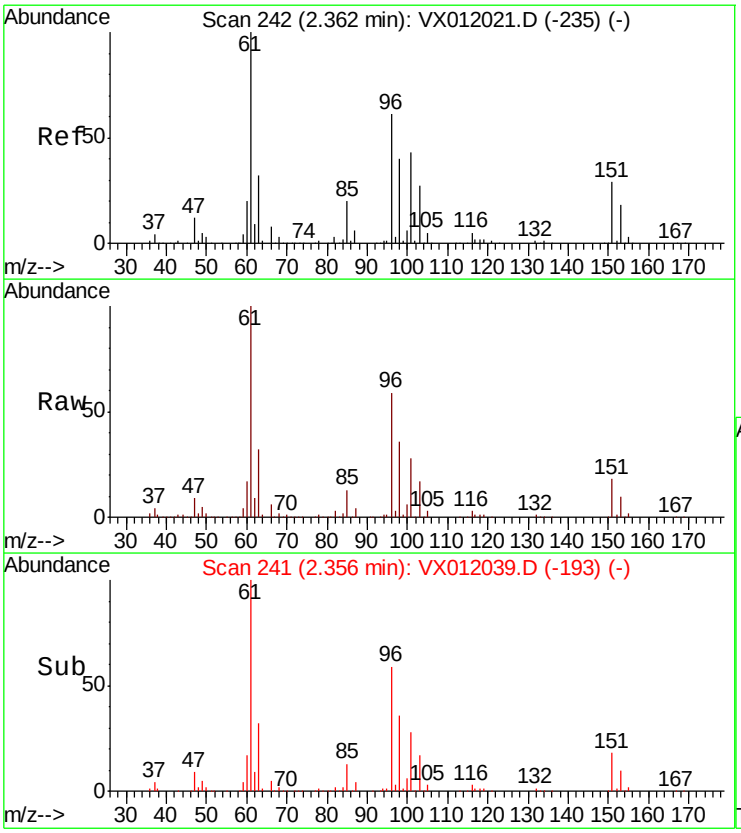
#11
Tert butyl alcohol
Concen: 242.558 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 41018

Ion	Ratio	Lower	Upper
59	100		
57	11.7	7.9	11.9

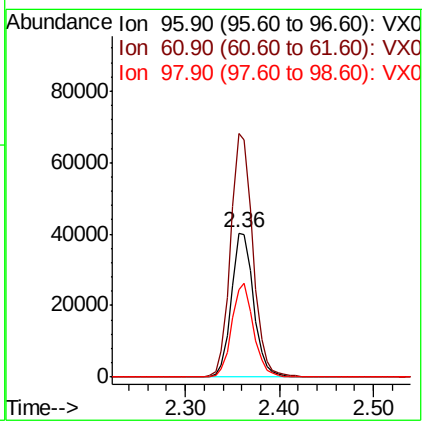


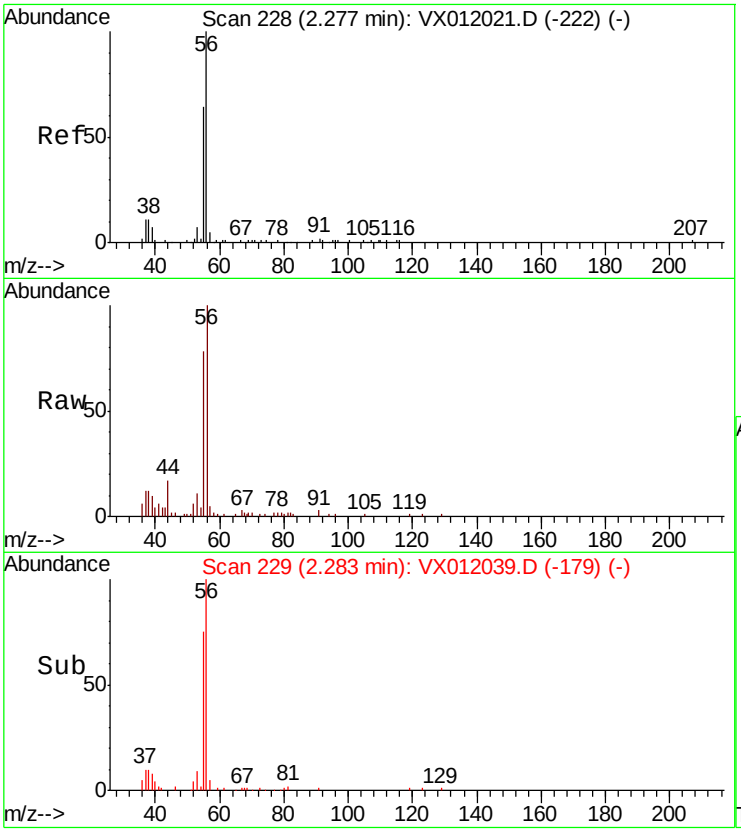


#12
1,1-Dichloroethene
Concen: 52.641 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 96 Resp: 66140

Ion	Ratio	Lower	Upper
96	100		
61	169.2	124.1	186.1
98	60.5	50.2	75.2



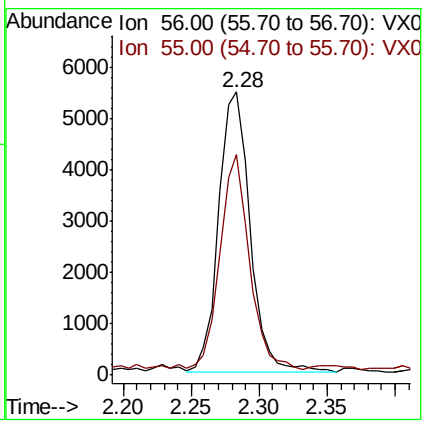


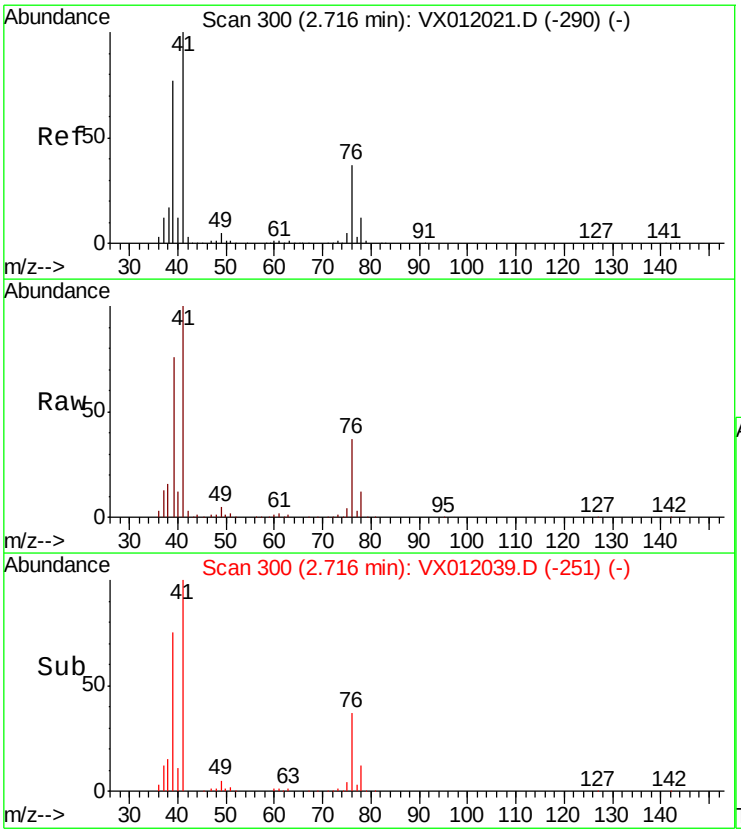
#13
Acrolein
Concen: 201.423 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 8795

Ion	Ratio	Lower	Upper
56	100		
55	72.0	59.2	88.8

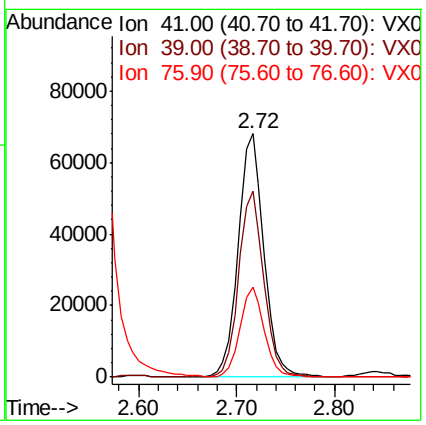


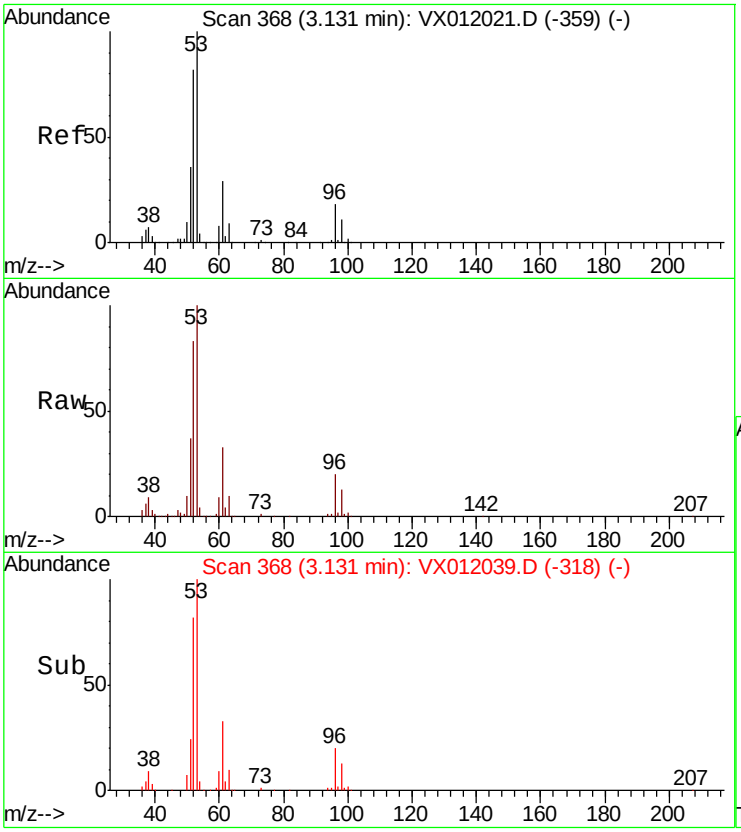


#14
Allyl chloride
Concen: 54.110 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 41 Resp: 123019

Ion	Ratio	Lower	Upper
41	100		
39	74.7	57.9	86.9
76	35.0	28.5	42.7



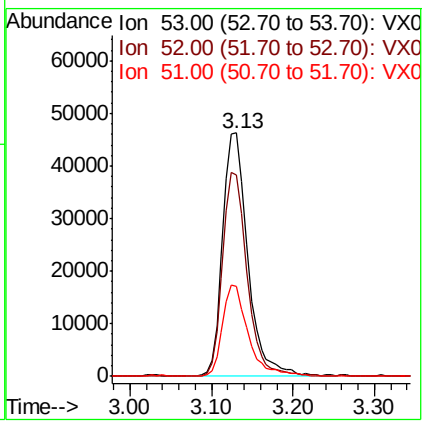


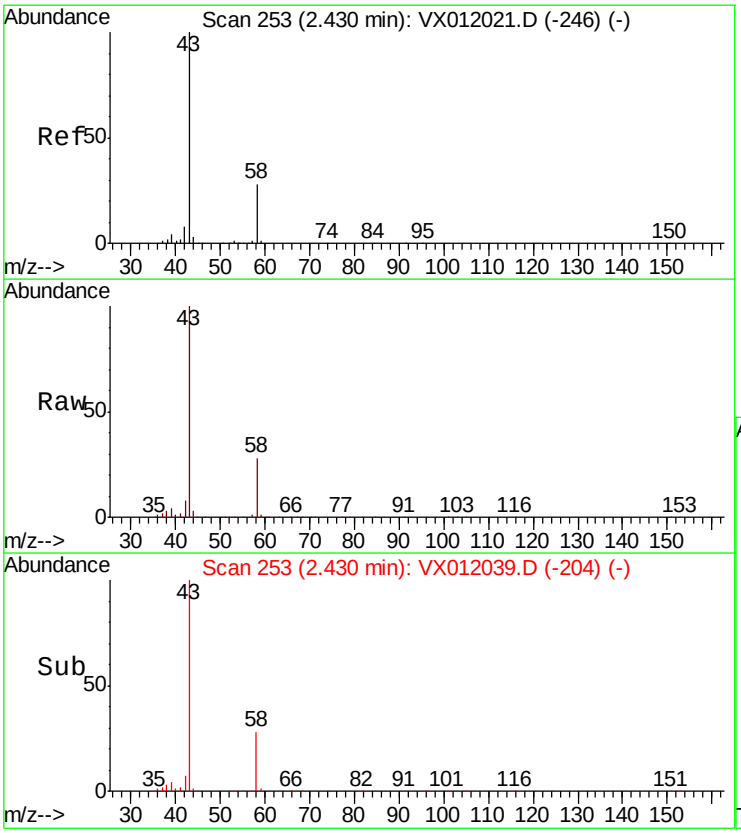
#15
Acrylonitrile
Concen: 259.806 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 99348

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.6	98.4
51	38.1	29.8	44.6

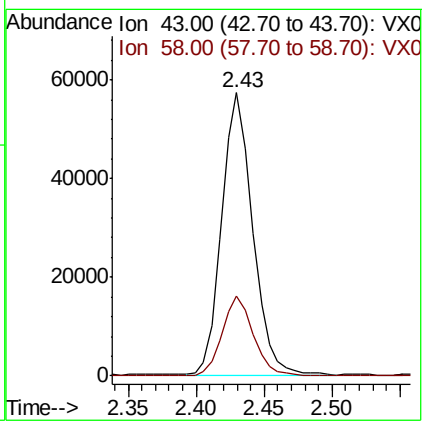


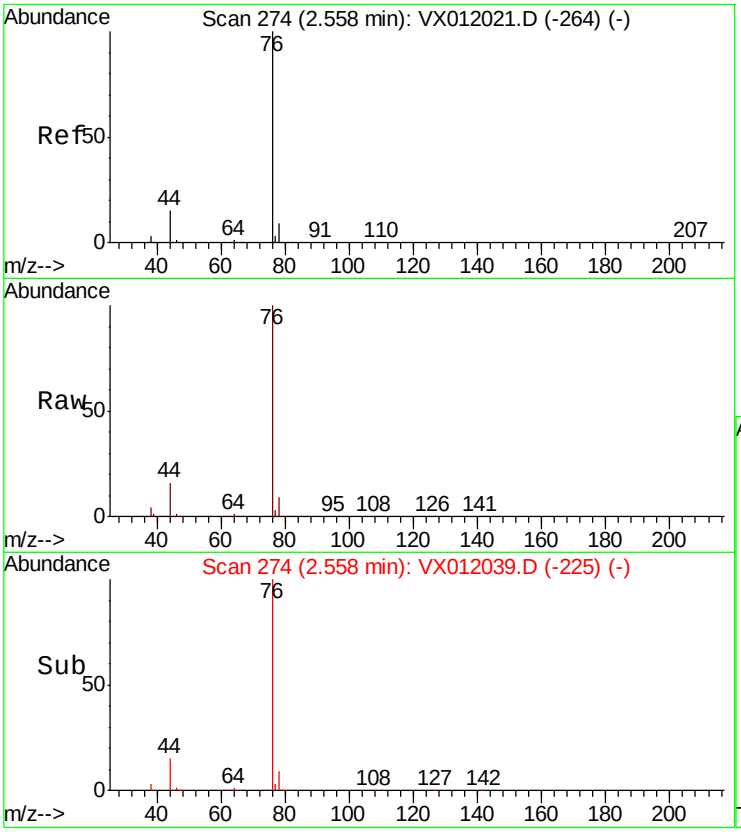


#16
Acetone
Concen: 214.628 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 43 Resp: 90320

Ion	Ratio	Lower	Upper
43	100		
58	28.0	22.8	34.2



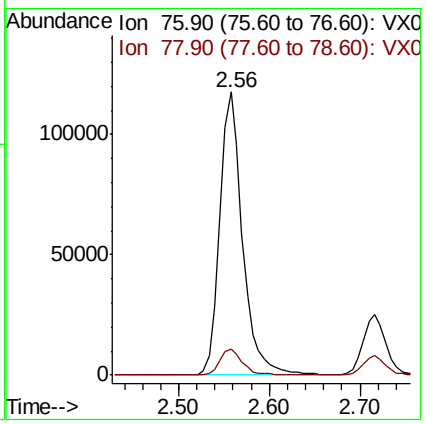


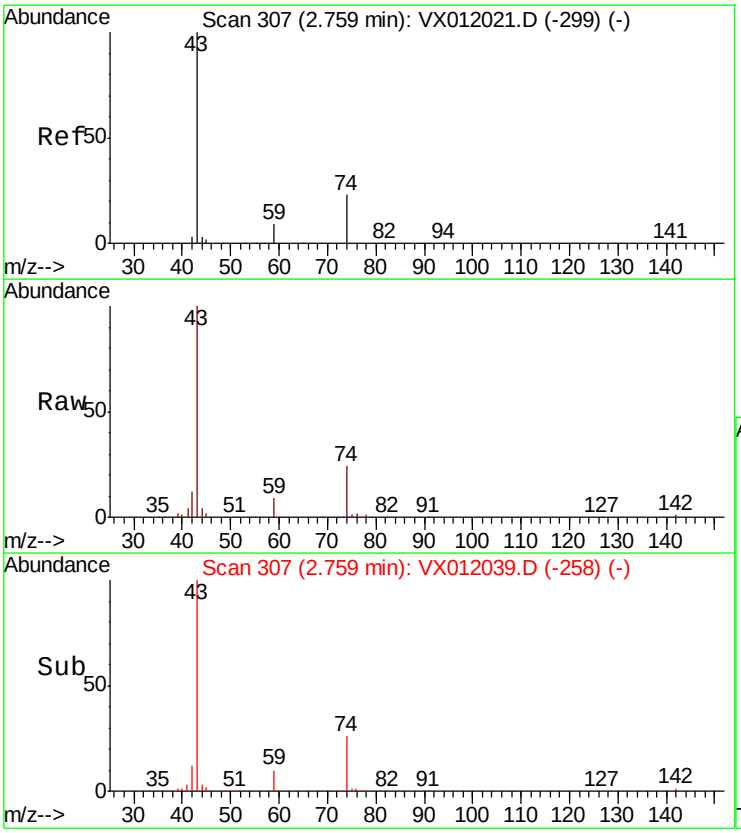
#17
Carbon Disulfide
Concen: 56.152 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 206189

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2

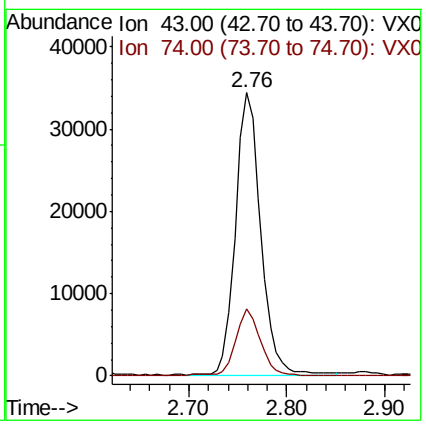


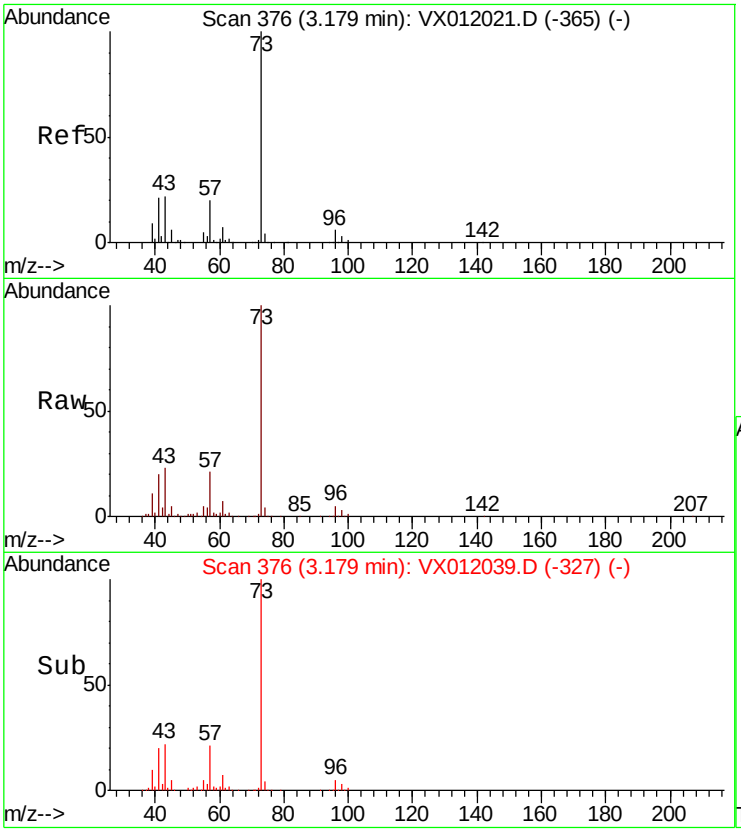


#18
Methyl Acetate
Concen: 61.839 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 43 Resp: 61304

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.5	29.3



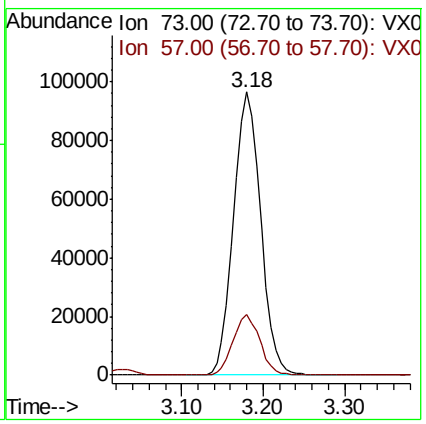


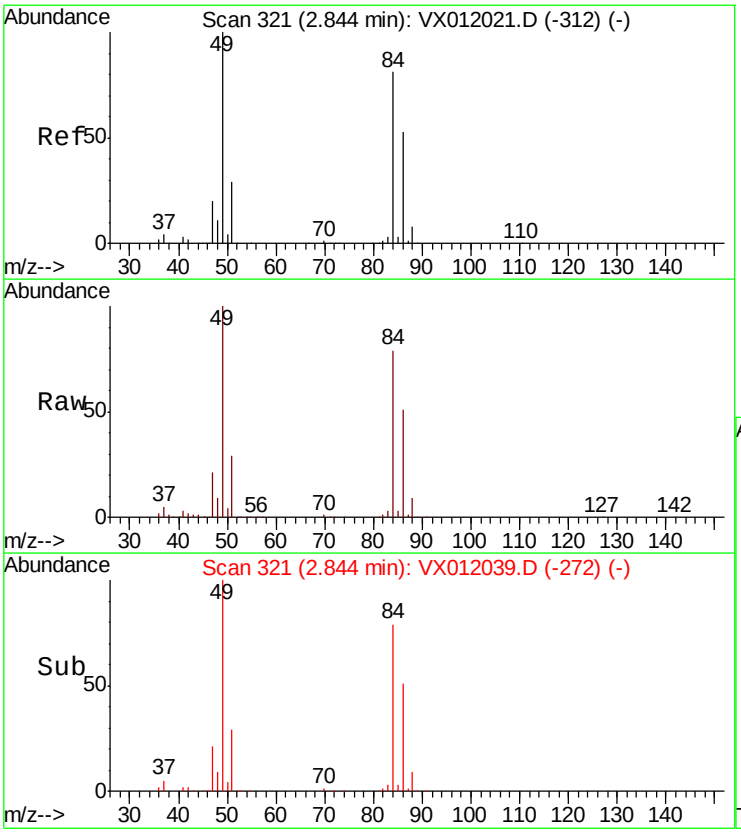
#19
Methyl tert-butyl Ether
Concen: 54.367 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 222386

Ion	Ratio	Lower	Upper
73	100		
57	21.3	16.6	25.0

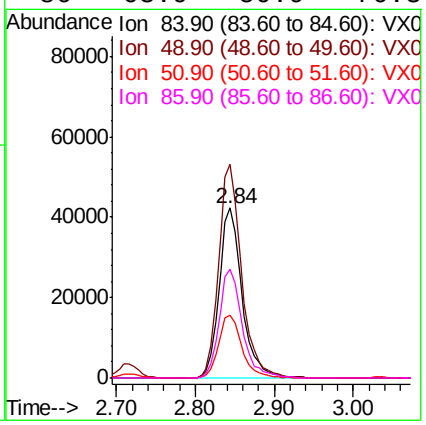


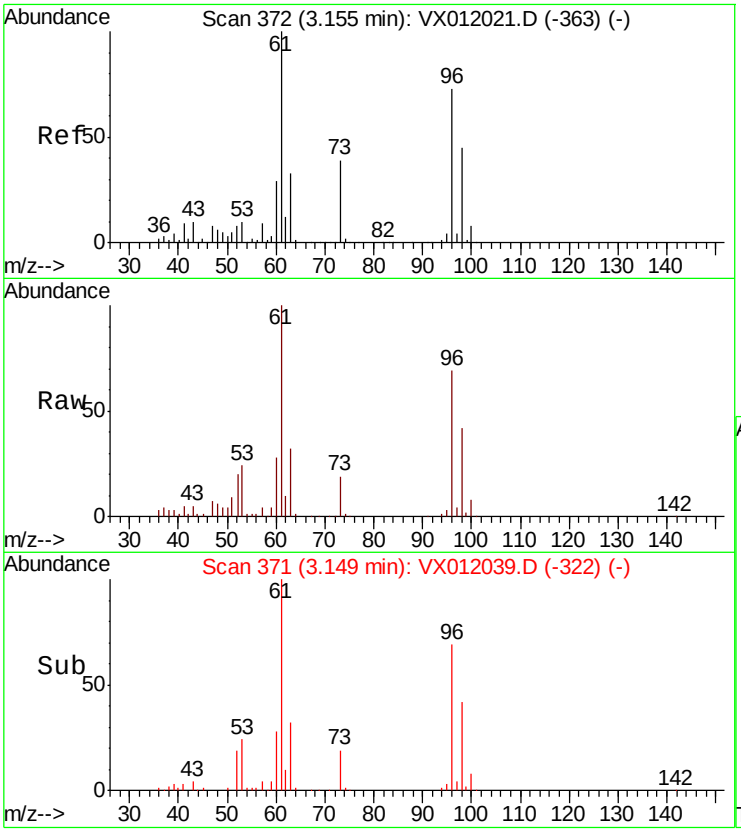


#20
Methylene Chloride
Concen: 50.419 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 84 Resp: 85201

Ion	Ratio	Lower	Upper
84	100		
49	125.8	95.8	143.8
51	36.8	28.6	43.0
86	63.9	50.9	76.3



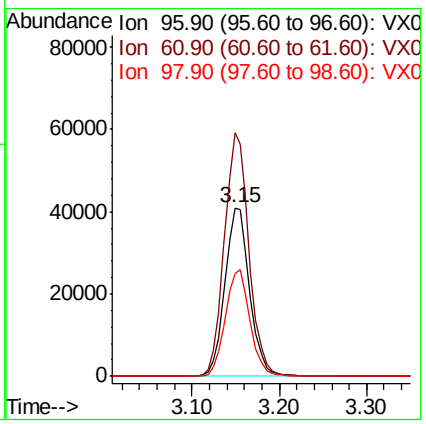


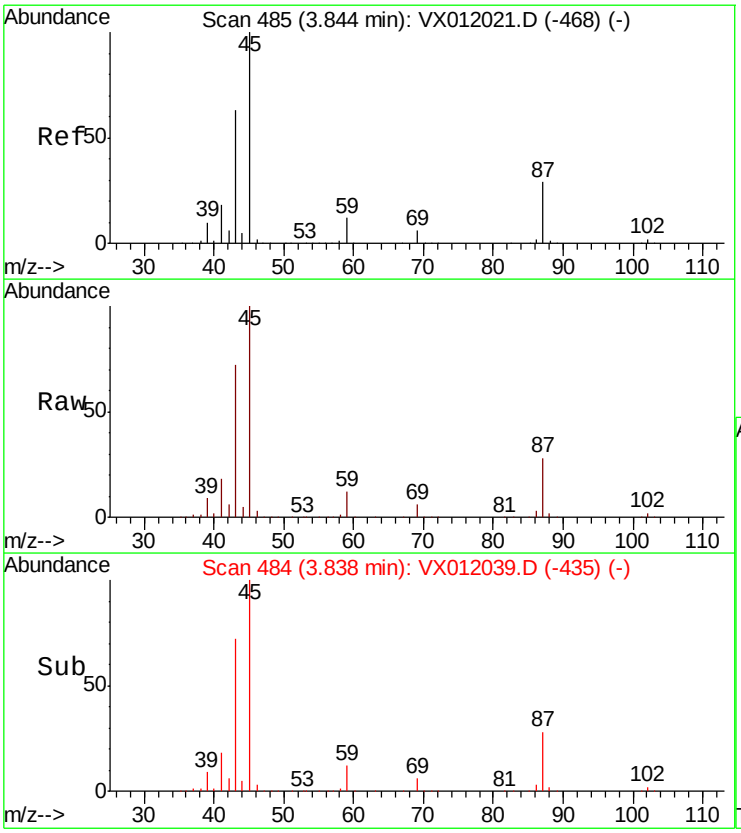
#21
trans-1,2-Dichloroethene
Concen: 54.396 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 80202

Ion	Ratio	Lower	Upper
96	100		
61	144.6	107.0	160.6
98	61.3	49.8	74.6

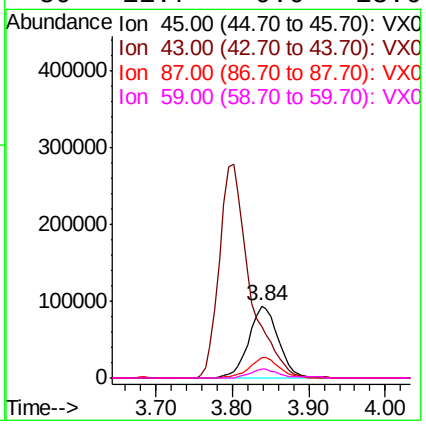


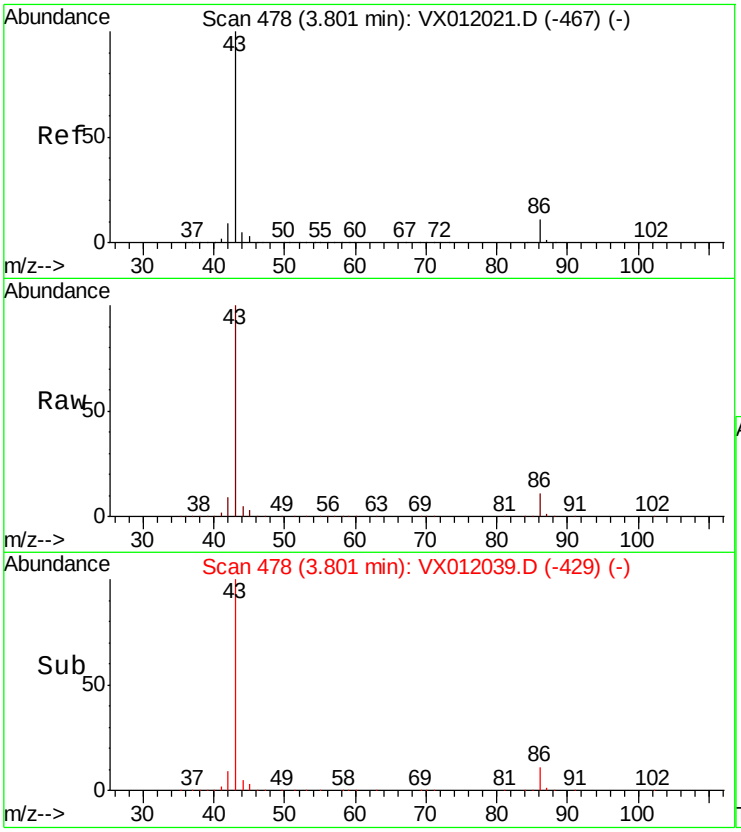


#22
Diisopropyl ether
Concen: 54.632 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 45 Resp: 253163

Ion	Ratio	Lower	Upper
45	100		
43	71.7	54.2	81.4
87	27.7	23.4	35.0
59	11.7	9.0	13.6



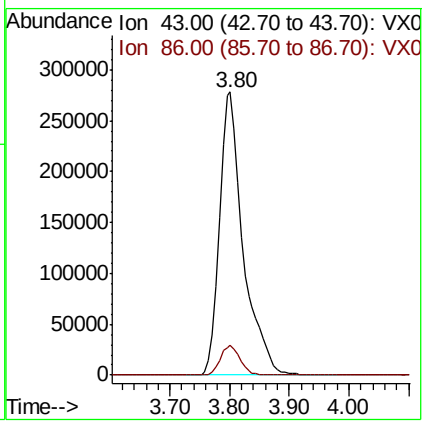


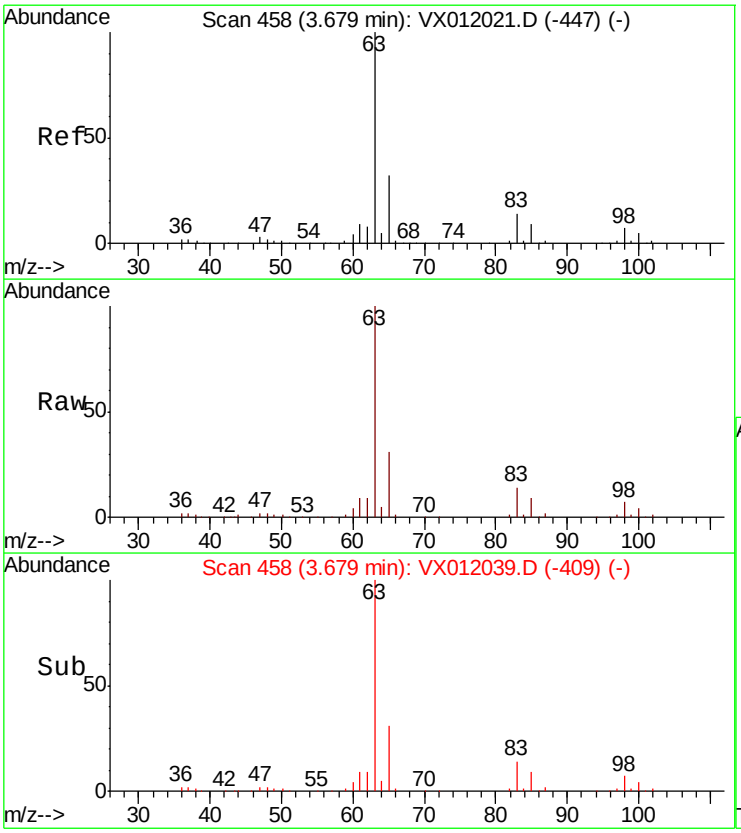
#23
Vinyl Acetate
Concen: 256.796 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 769788

Ion	Ratio	Lower	Upper
43	100		
86	10.6	9.0	13.6

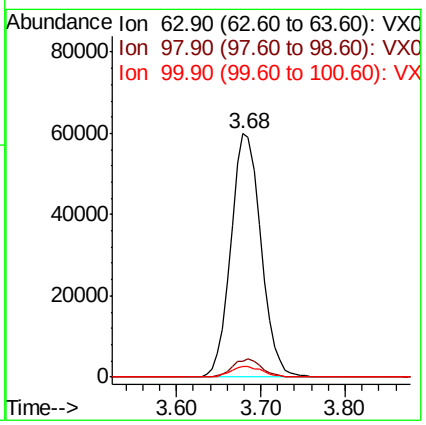


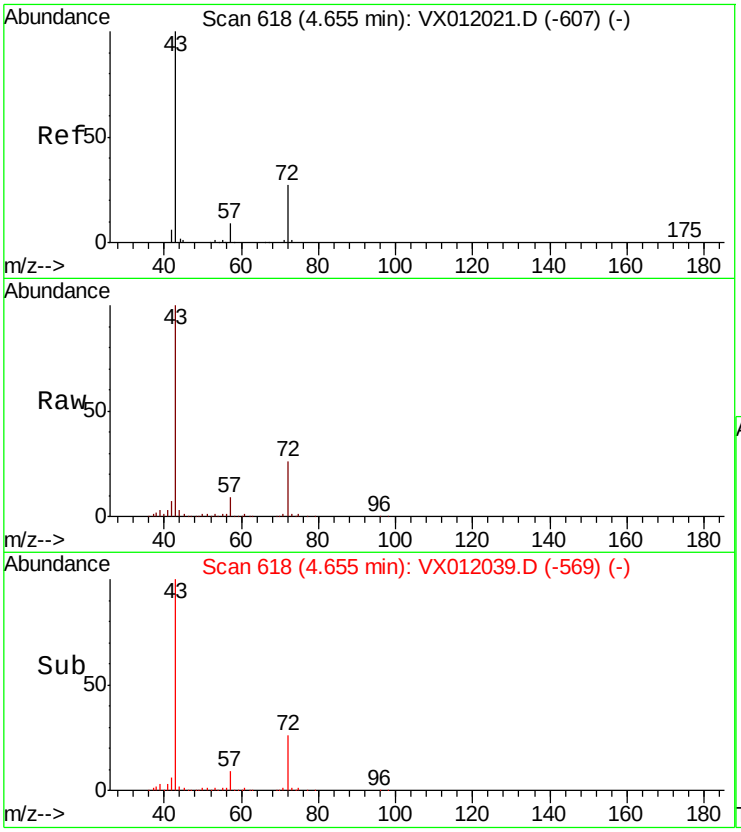


#24
1,1-Dichloroethane
Concen: 53.762 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 63 Resp: 144489

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.9	11.7
100	4.5	2.5	7.4



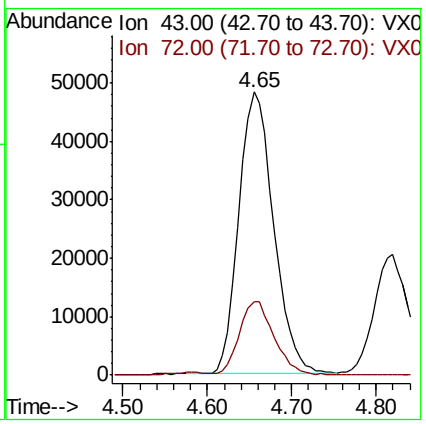


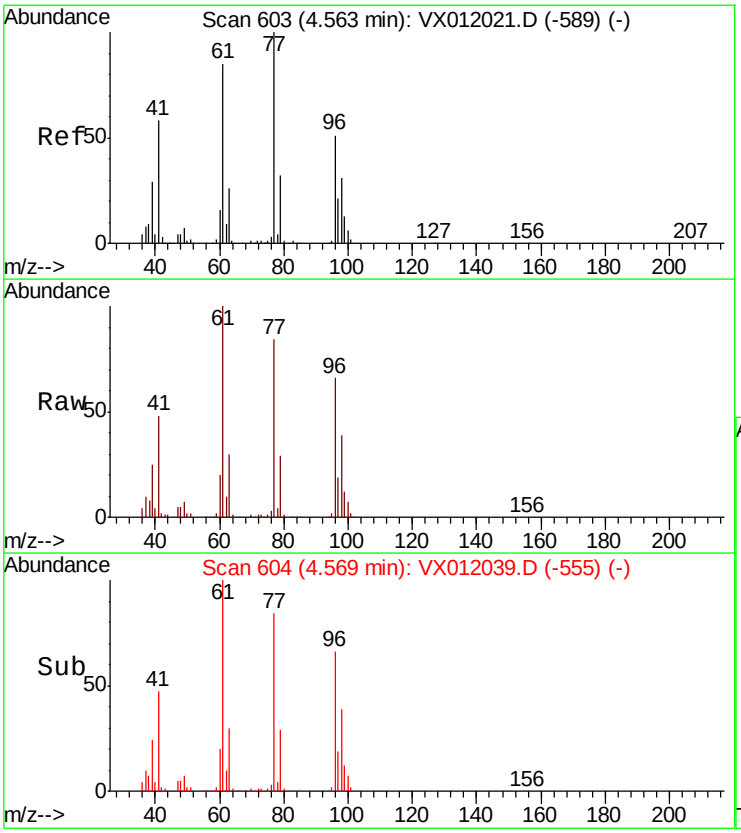
#25
2-Butanone
Concen: 252.589 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 135305

Ion	Ratio	Lower	Upper
43	100		
72	26.0	21.3	31.9

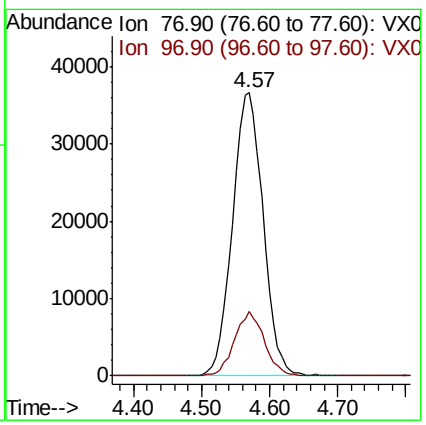


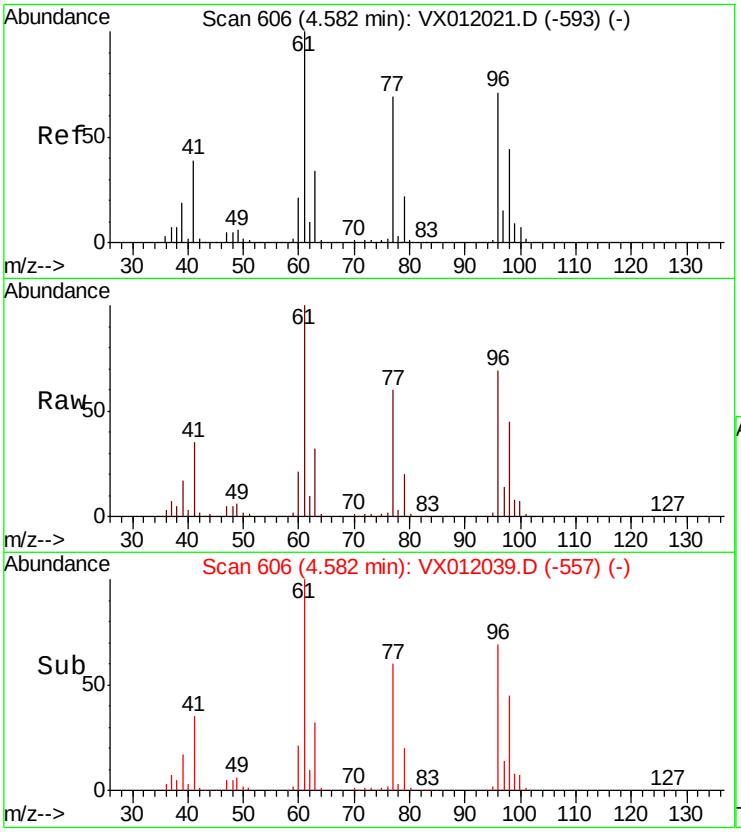


#26
2,2-Dichloropropane
Concen: 46.184 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 77 Resp: 114596

Ion	Ratio	Lower	Upper
77	100		
97	22.0	11.5	34.5



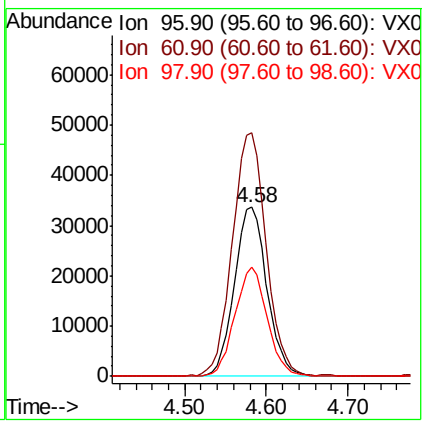


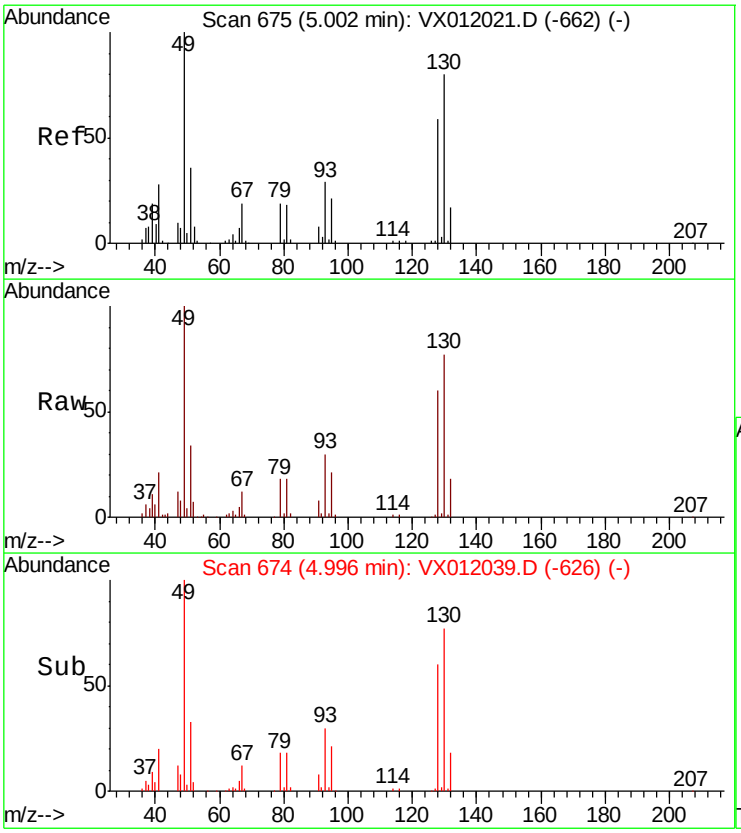
#27
cis-1,2-Dichloroethene
Concen: 53.998 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 93326

Ion	Ratio	Lower	Upper
96	100		
61	149.4	0.0	277.0
98	63.8	0.0	128.4

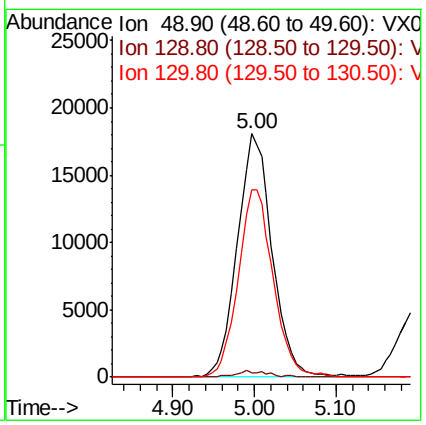


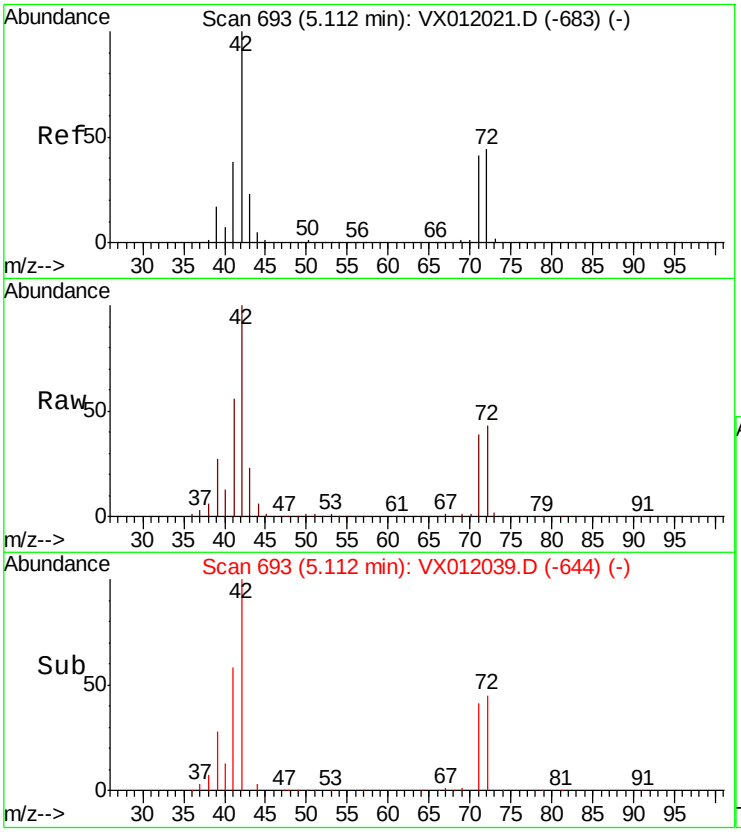


#28
Bromochloromethane
Concen: 49.966 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 49 Resp: 53604

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	5.6
130	77.3	76.7	115.1



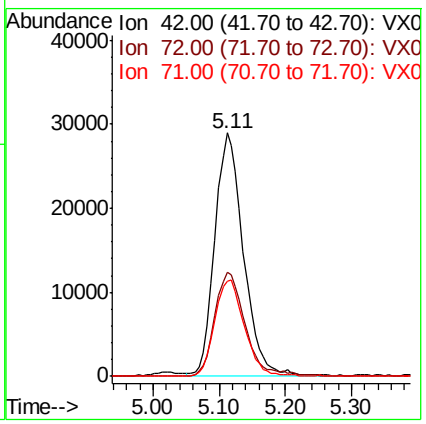


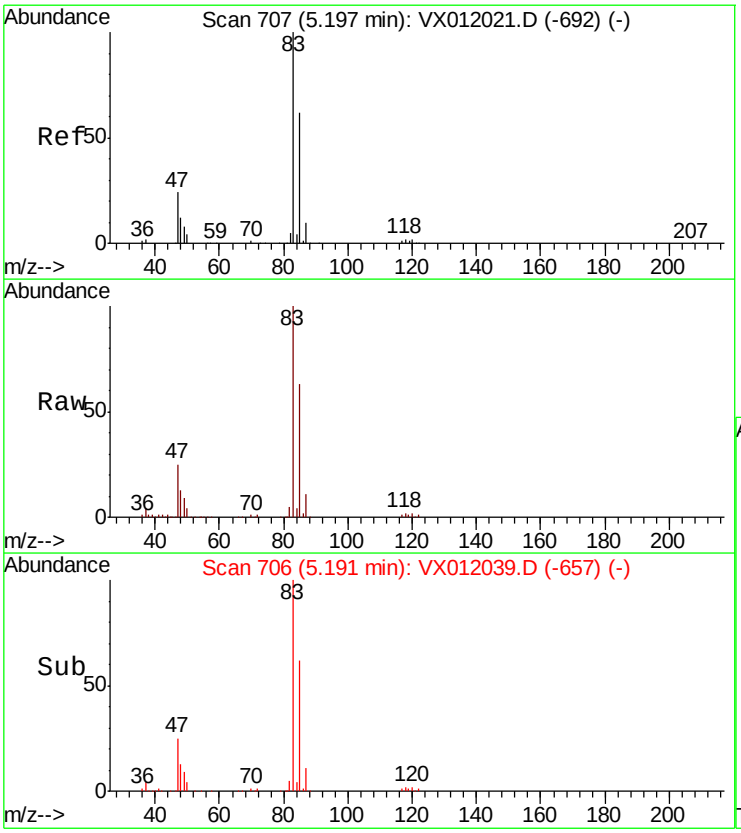
#29
Tetrahydrofuran
Concen: 266.432 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 85989

Ion	Ratio	Lower	Upper
42	100		
72	46.1	37.0	55.4
71	41.5	33.8	50.8

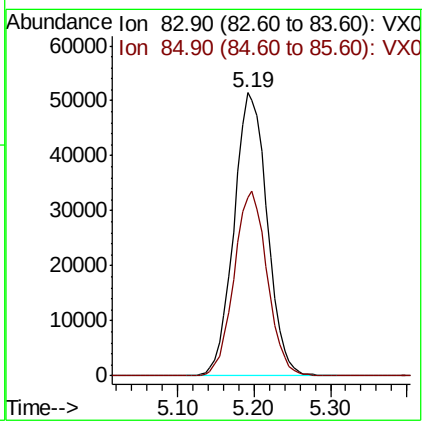


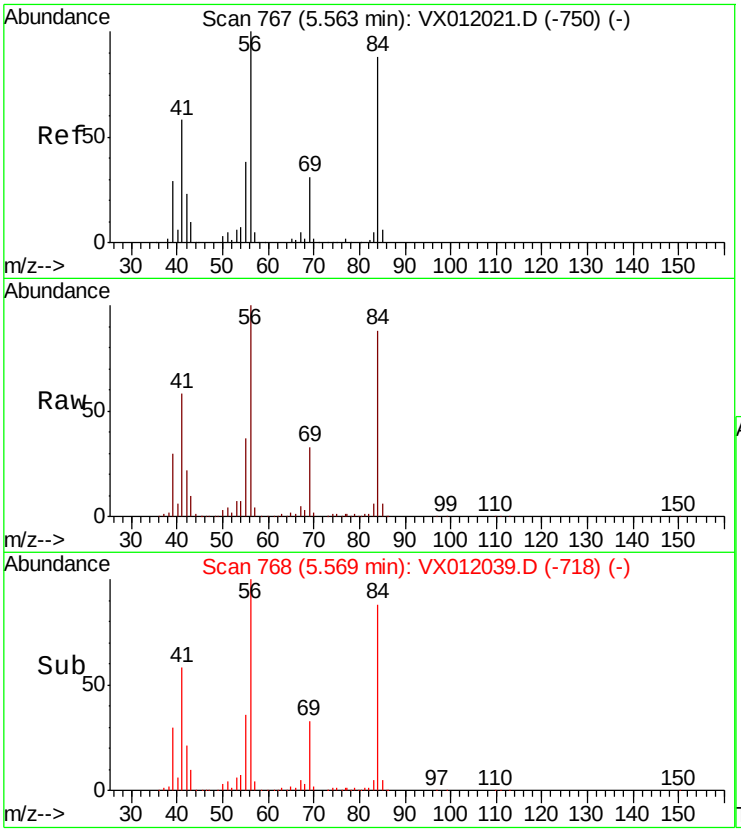


#30
Chloroform
Concen: 53.949 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 83 Resp: 155580

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.6	78.8



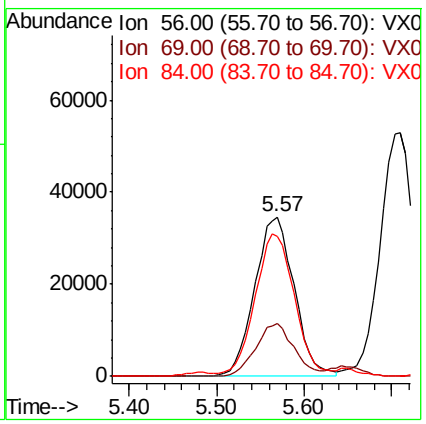


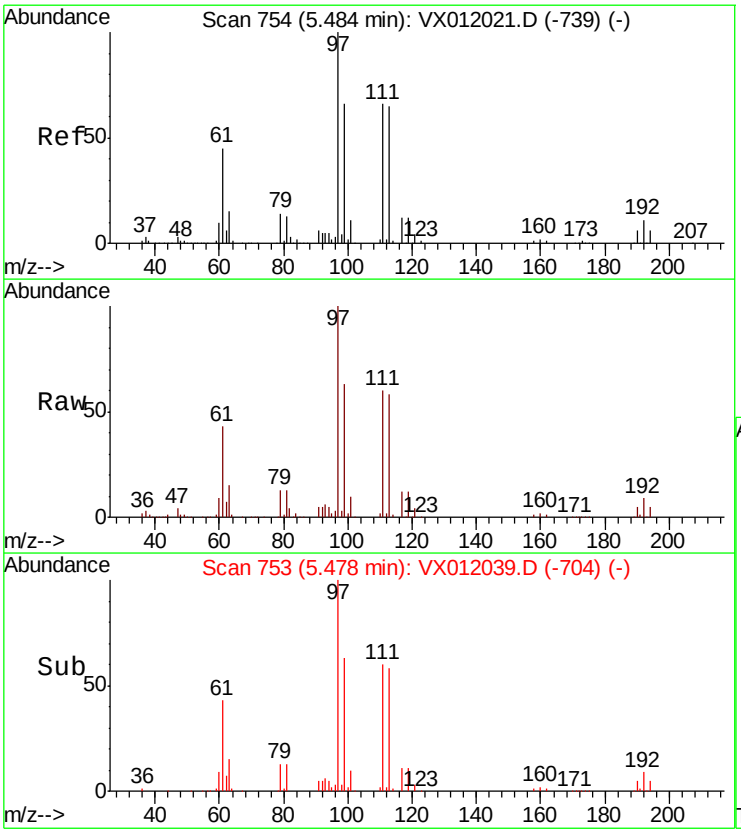
#31
Cyclohexane
Concen: 50.349 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 108677

Ion	Ratio	Lower	Upper
56	100		
69	33.1	25.7	38.5
84	85.9	70.3	105.5

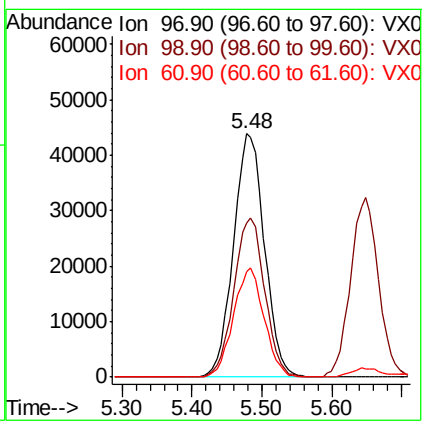


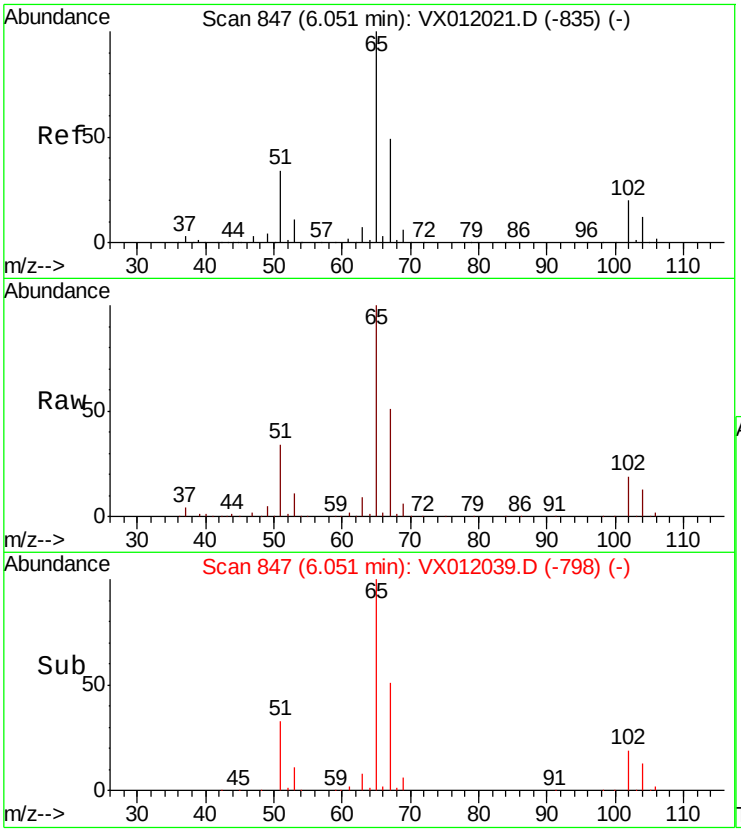


#32
1,1,1-Trichloroethane
Concen: 53.729 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 97 Resp: 134948

Ion	Ratio	Lower	Upper
97	100		
99	65.0	52.1	78.1
61	44.4	32.8	49.2



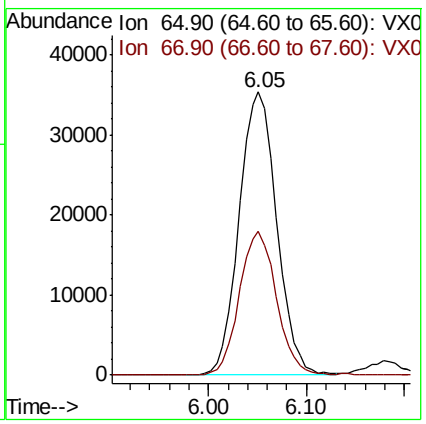


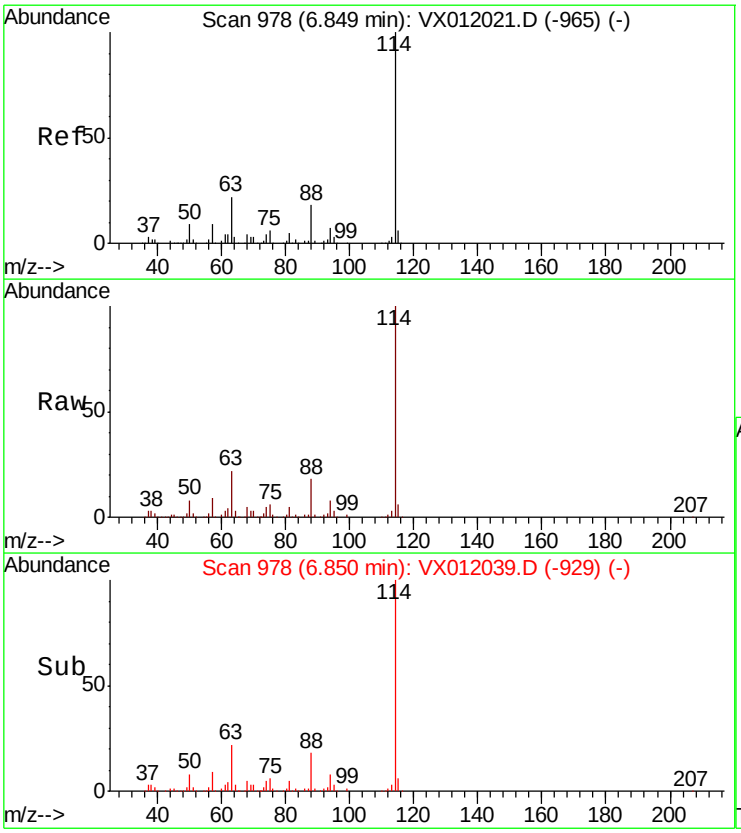
#33
1,2-Dichloroethane-d4
Concen: 53.559 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 94296

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	102.0

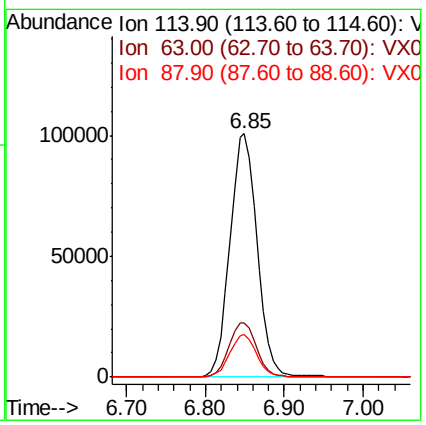


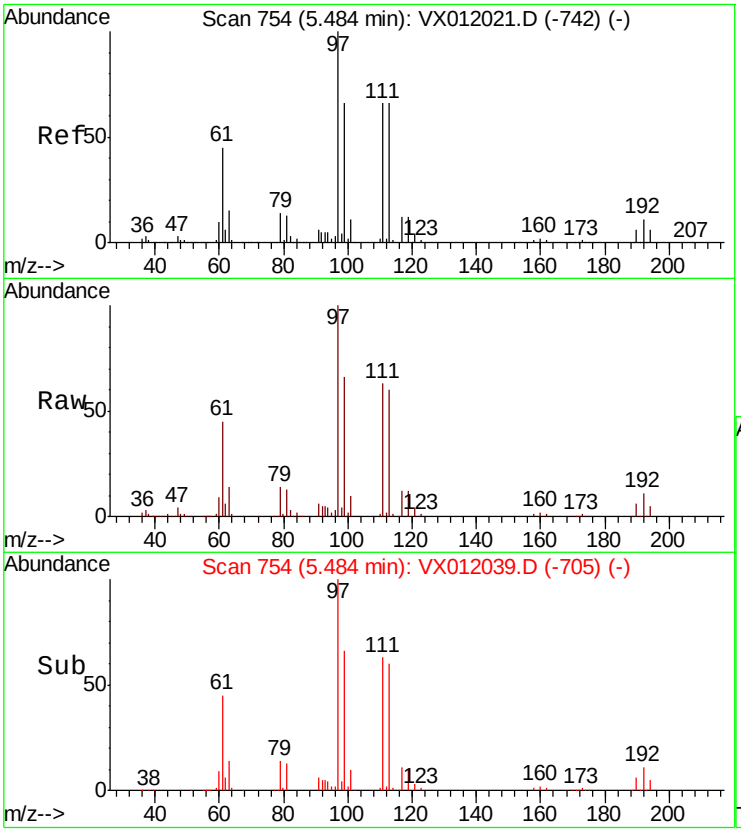


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:114 Resp: 242517

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	37.4
88	17.6	0.0	29.6



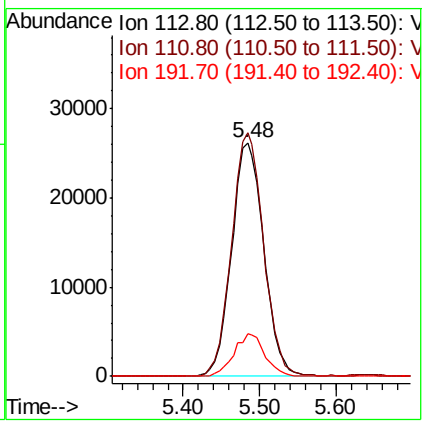


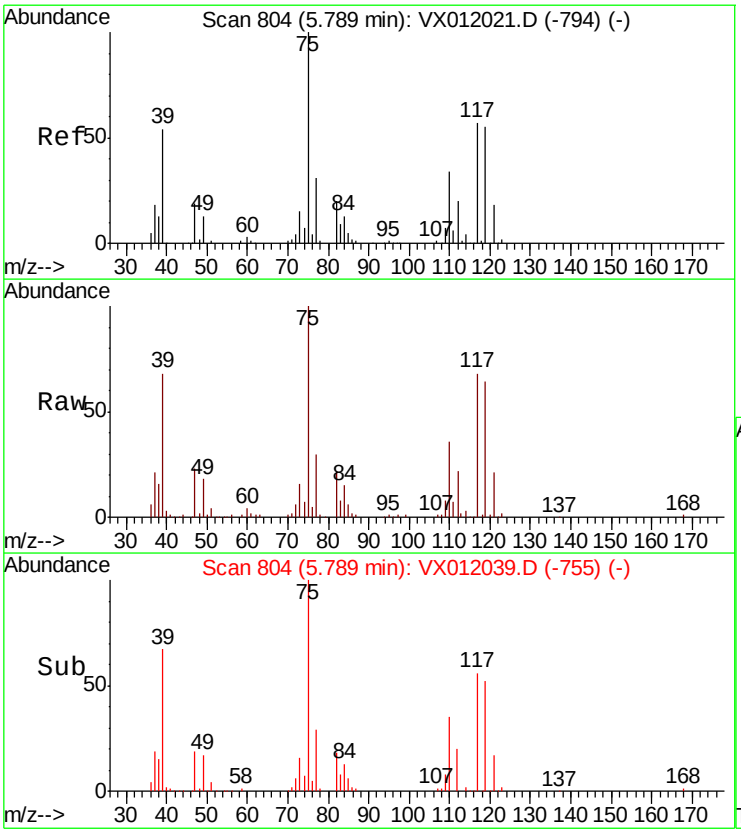
#35
Dibromofluoromethane
Concen: 51.157 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 76296

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.7	122.5
192	17.4	22.5	33.7#

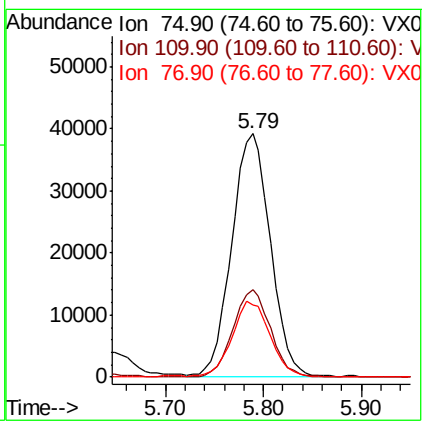


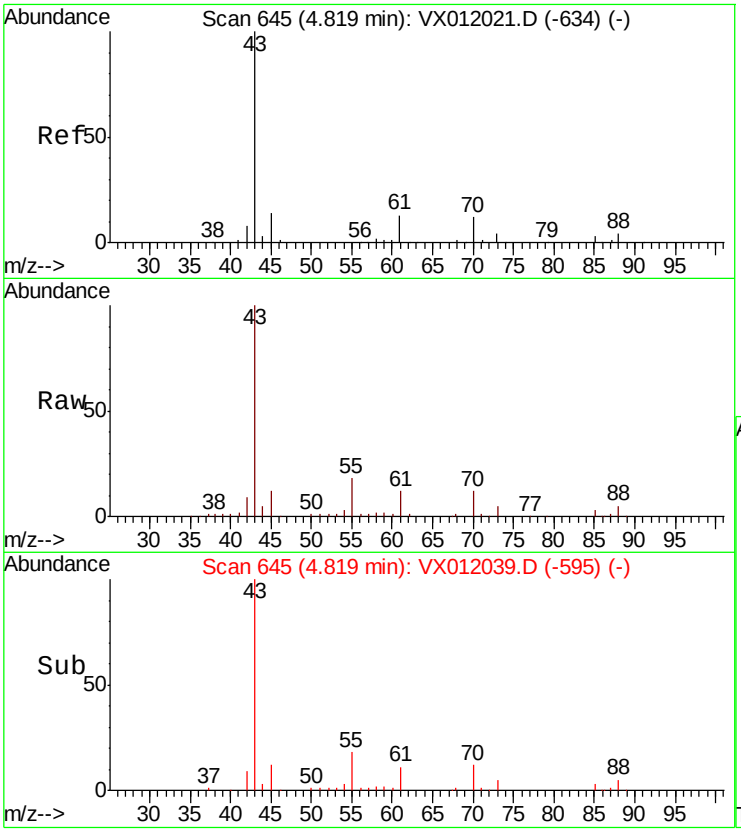


#36
1,1-Dichloropropene
Concen: 50.130 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 75 Resp: 107076

Ion	Ratio	Lower	Upper
75	100		
110	35.3	19.5	58.5
77	30.5	24.6	37.0



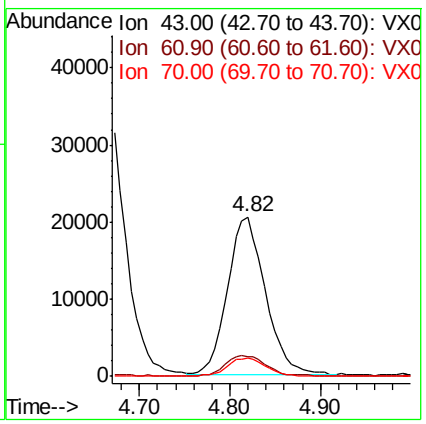


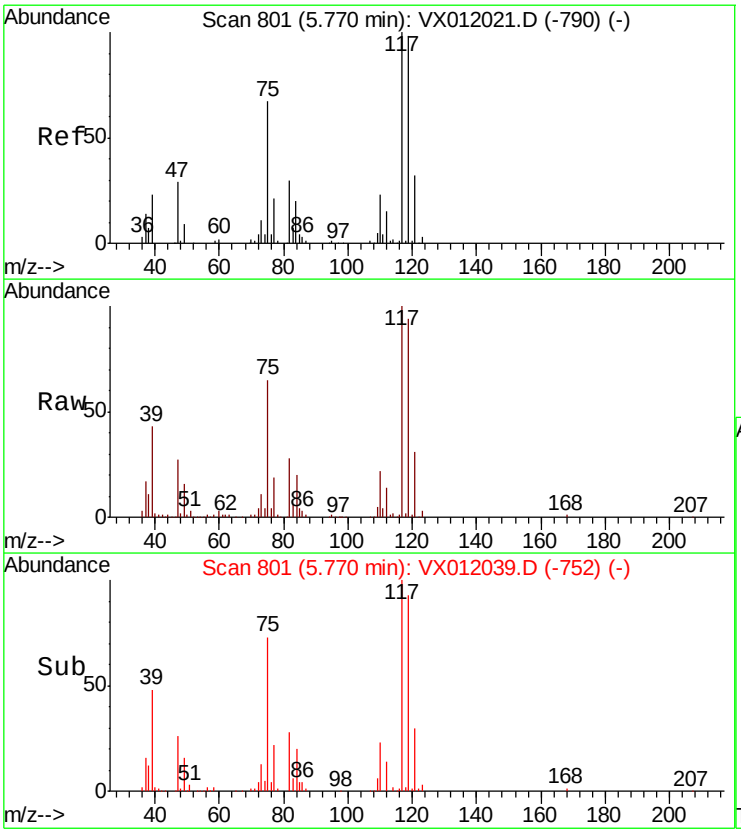
#37
Ethyl Acetate
Concen: 50.653 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 58834

Ion	Ratio	Lower	Upper
43	100		
61	14.6	10.9	16.3
70	12.1	9.4	14.0

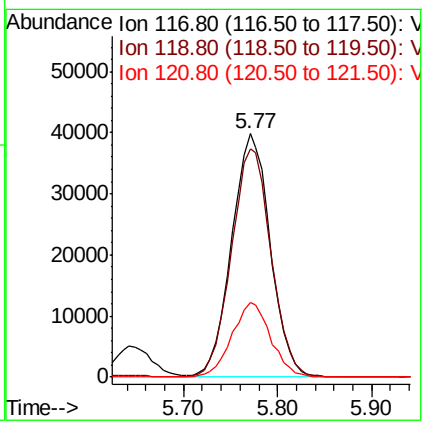


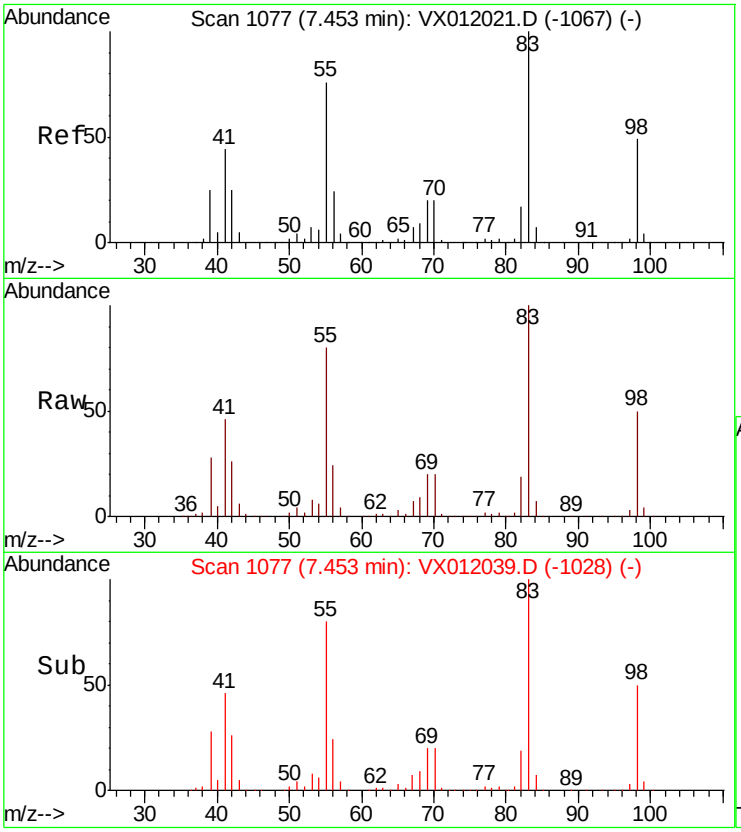


#38
Carbon Tetrachloride
Concen: 50.537 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:117 Resp: 113746

Ion	Ratio	Lower	Upper
117	100		
119	93.8	78.3	117.5
121	30.6	24.2	36.2



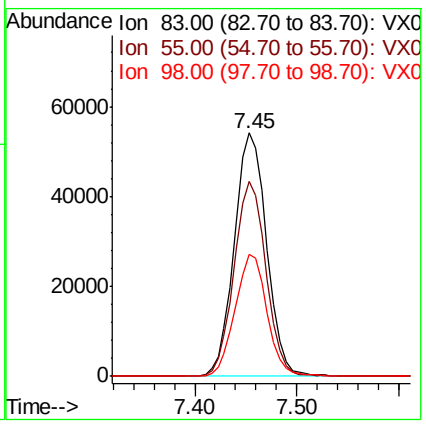


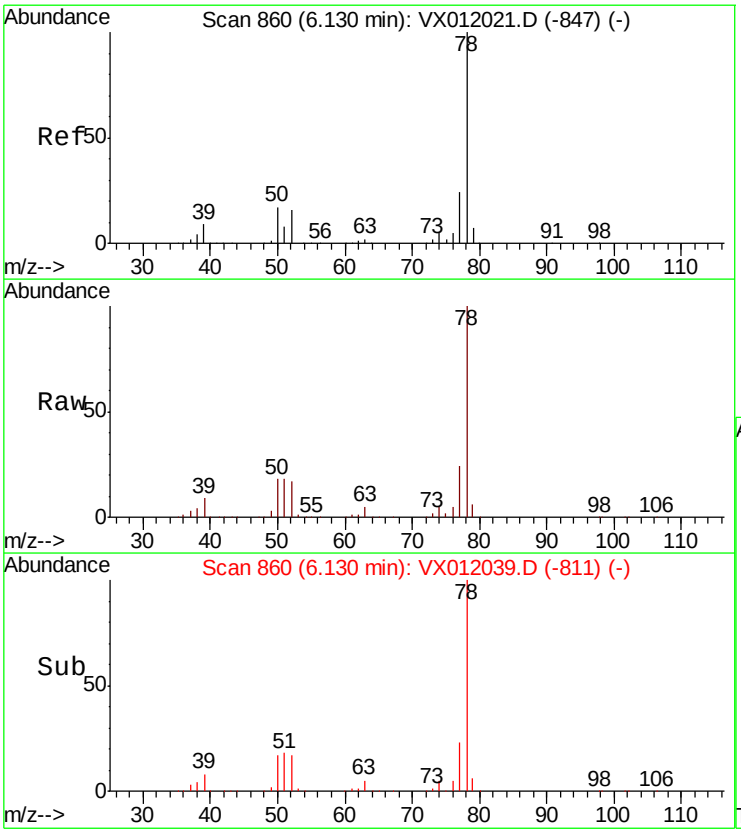
#39
Methylcyclohexane
Concen: 48.065 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 119156

Ion	Ratio	Lower	Upper
83	100		
55	79.7	59.6	89.4
98	50.1	41.4	62.0

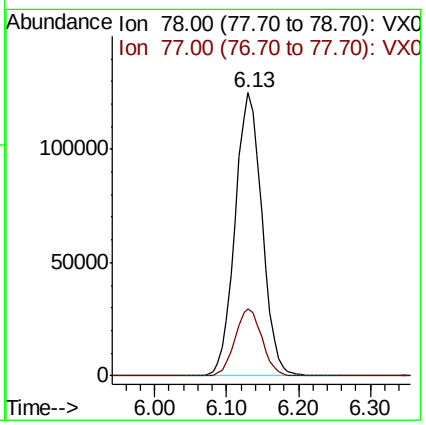


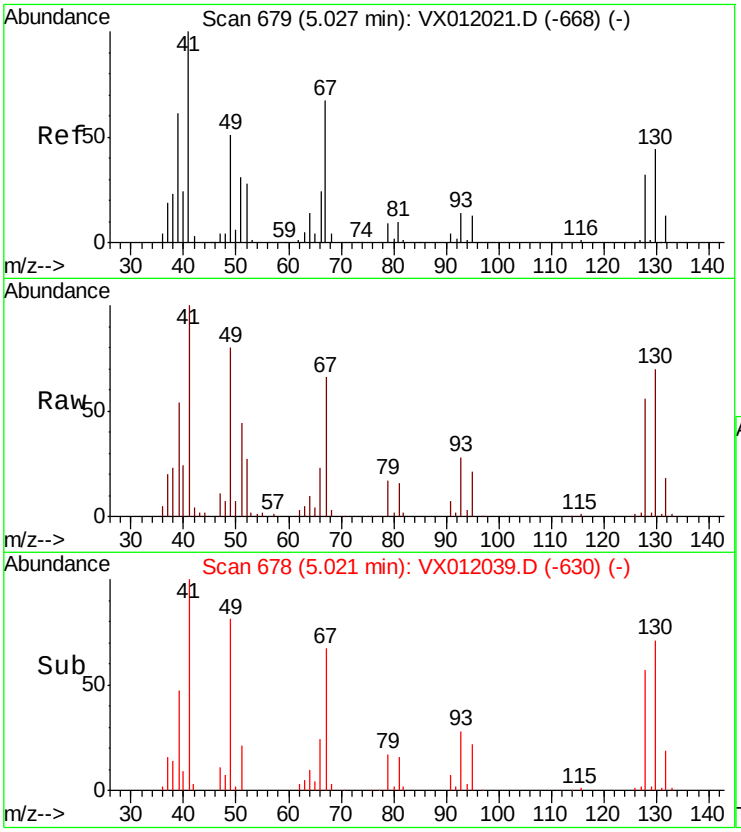


#40
Benzene
Concen: 53.032 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 78 Resp: 325188

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.3	28.9



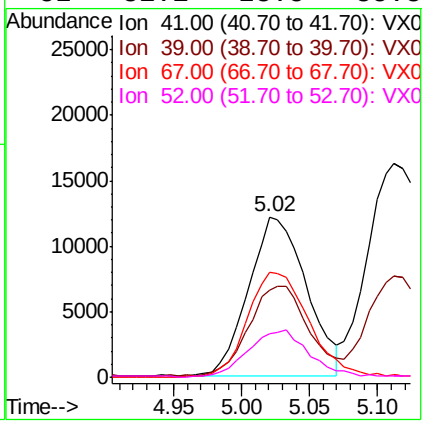


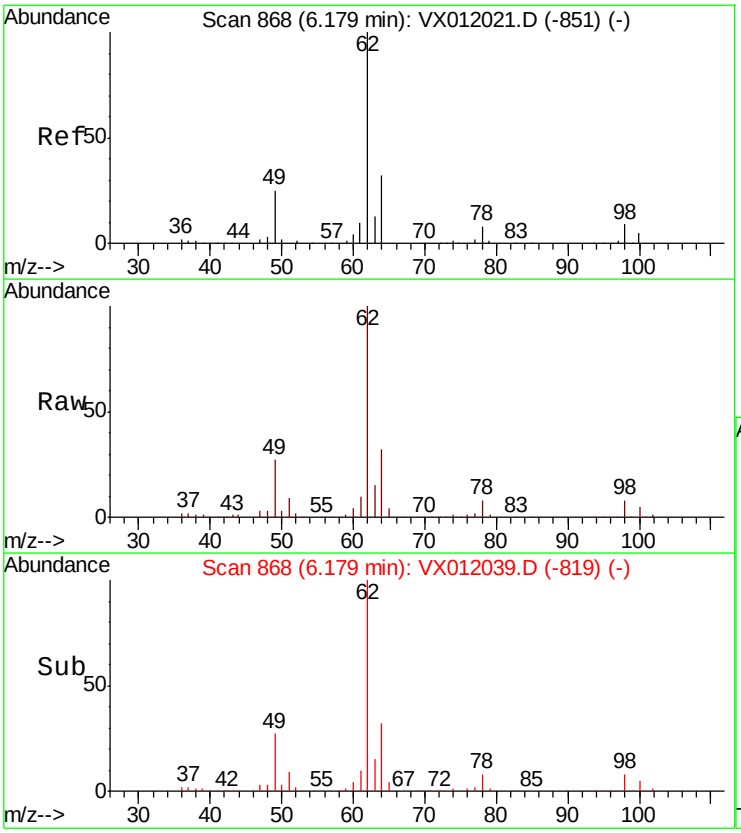
#41
Methacrylonitrile
Concen: 52.254 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 36195

Ion	Ratio	Lower	Upper
41	100		
39	59.0	46.7	70.1
67	70.4	57.0	85.6
52	31.1	23.5	35.3

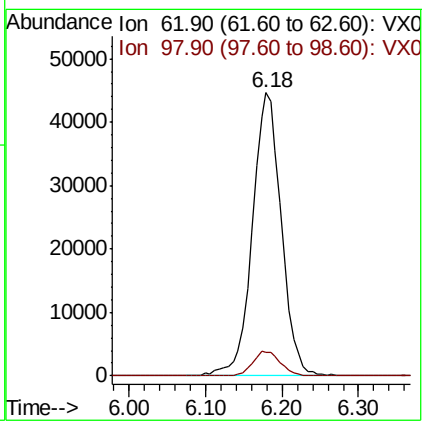


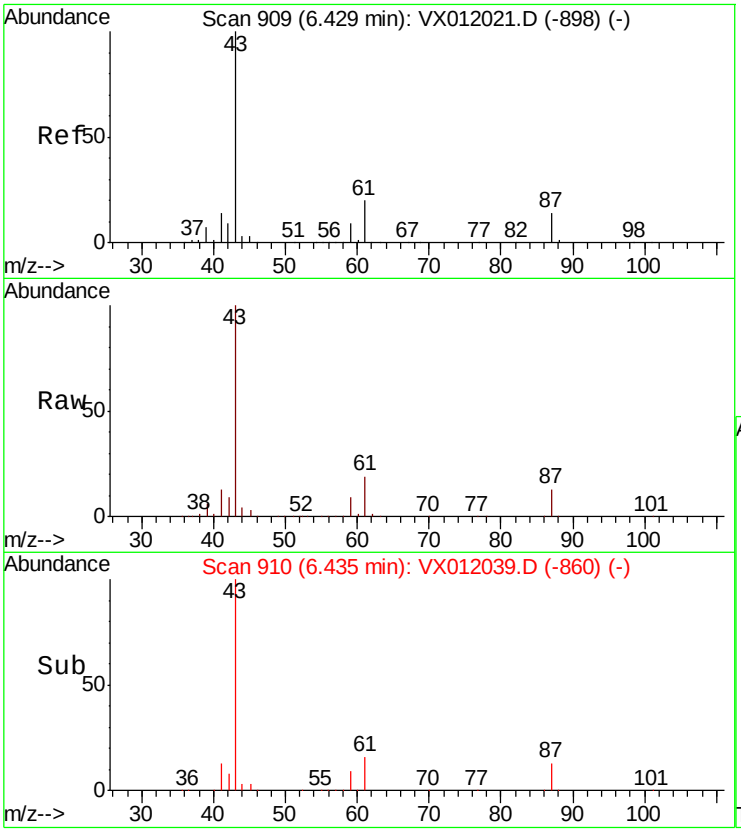


#42
1,2-Dichloroethane
Concen: 53.386 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 62 Resp: 117805

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	19.2



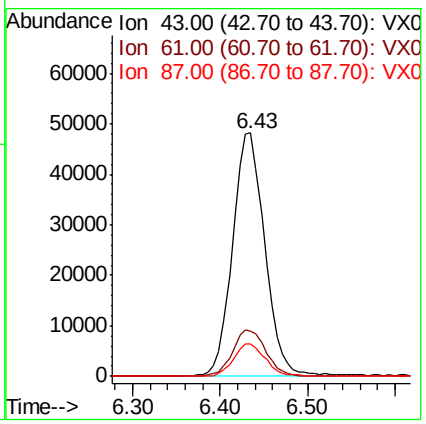


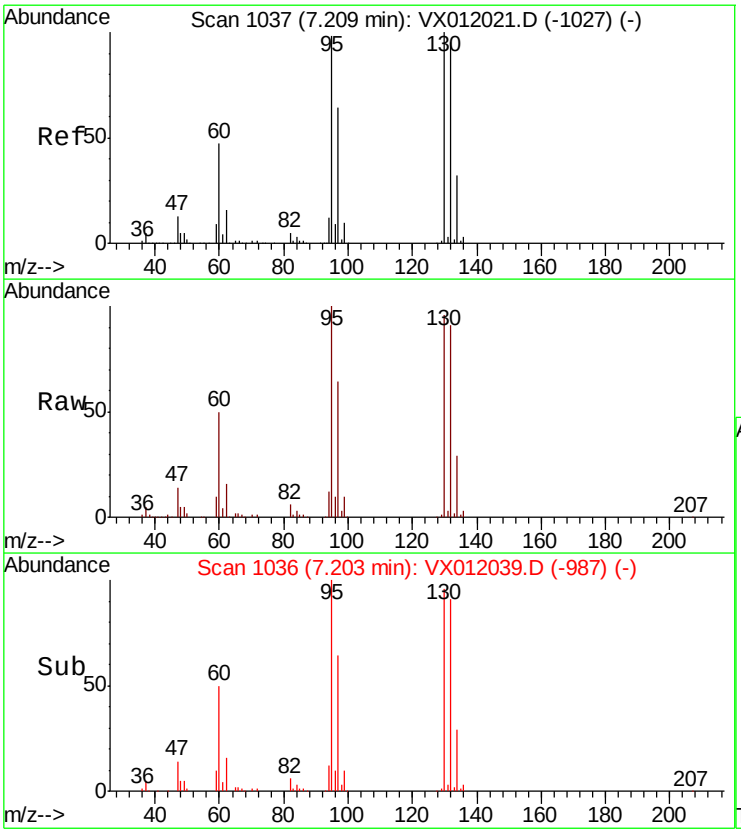
#43
Isopropyl Acetate
Concen: 51.837 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 122426

Ion	Ratio	Lower	Upper
43	100		
61	20.0	16.1	24.1
87	13.2	11.3	16.9

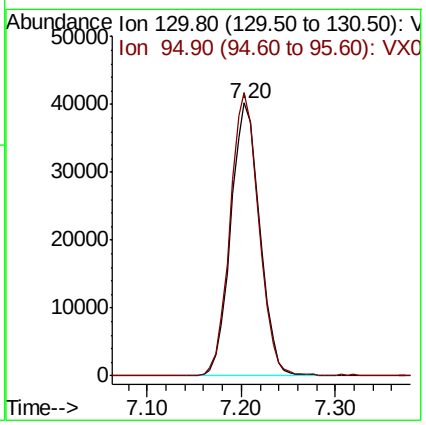


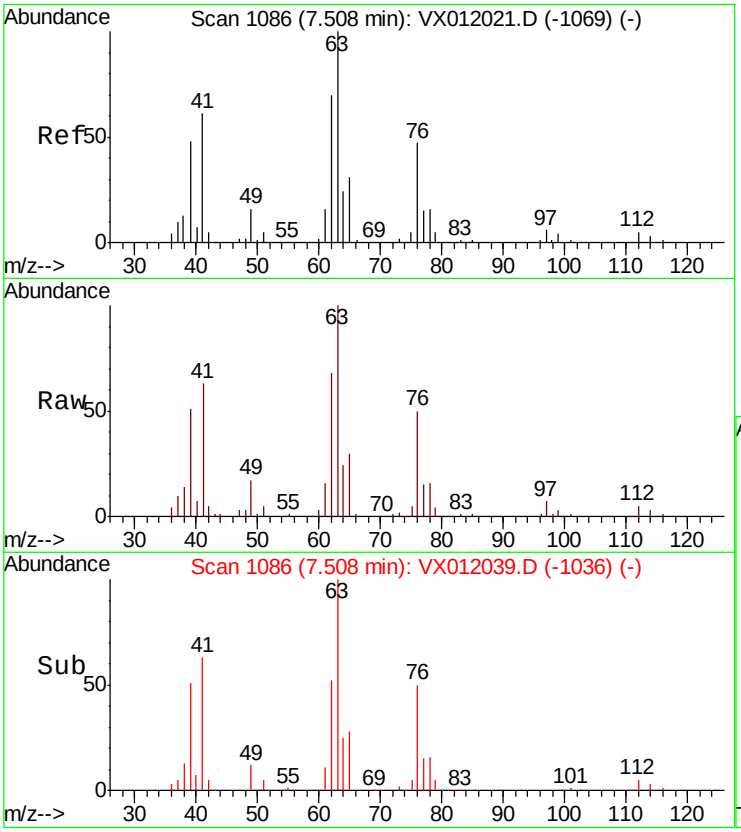


#44
Trichloroethene
Concen: 51.982 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:130 Resp: 85973

Ion	Ratio	Lower	Upper
130	100		
95	103.7	0.0	176.4



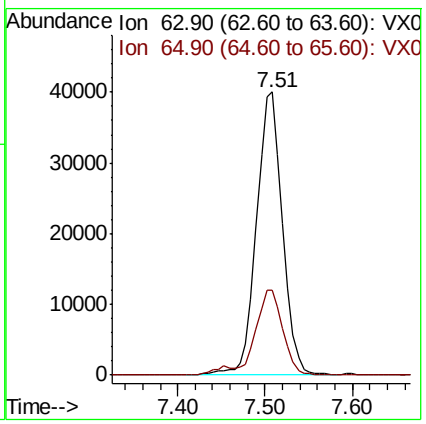


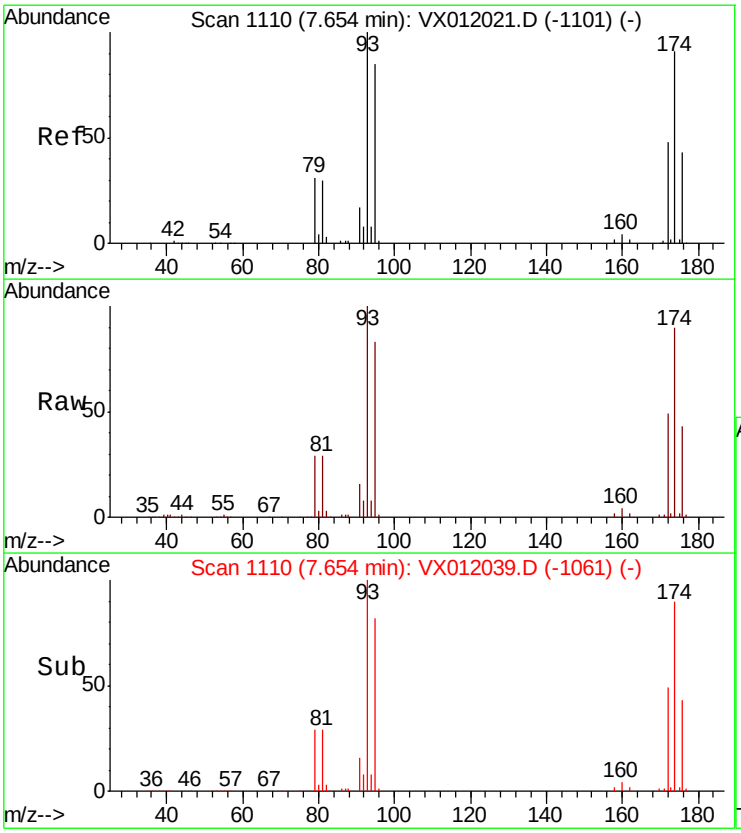
#45
1,2-Dichloropropane
Concen: 52.494 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 83165

Ion	Ratio	Lower	Upper
63	100		
65	30.0	25.0	37.6

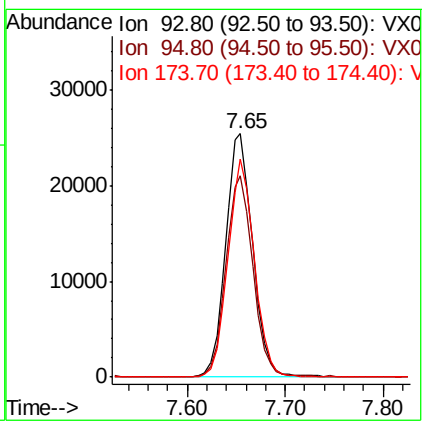


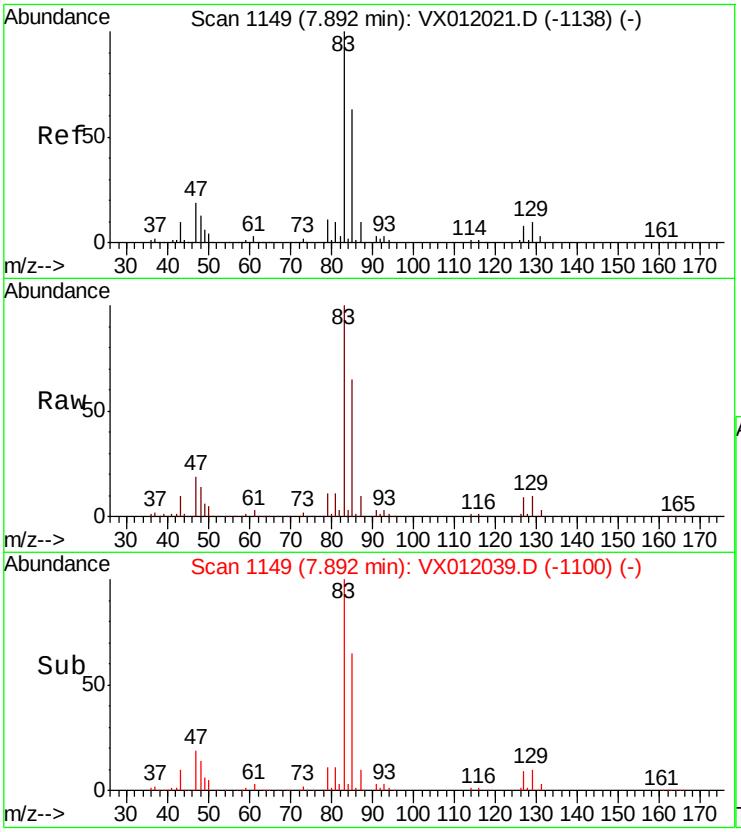


#46
Dibromomethane
Concen: 52.411 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 93 Resp: 48472

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.2	99.2
174	87.5	110.2	165.4#



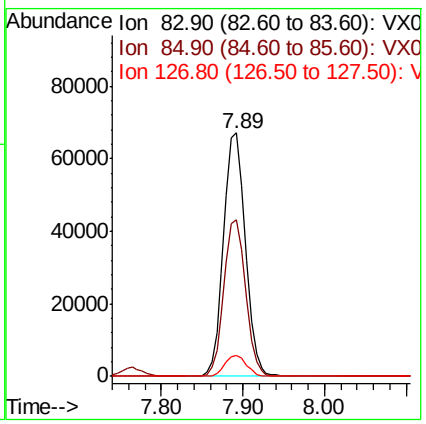


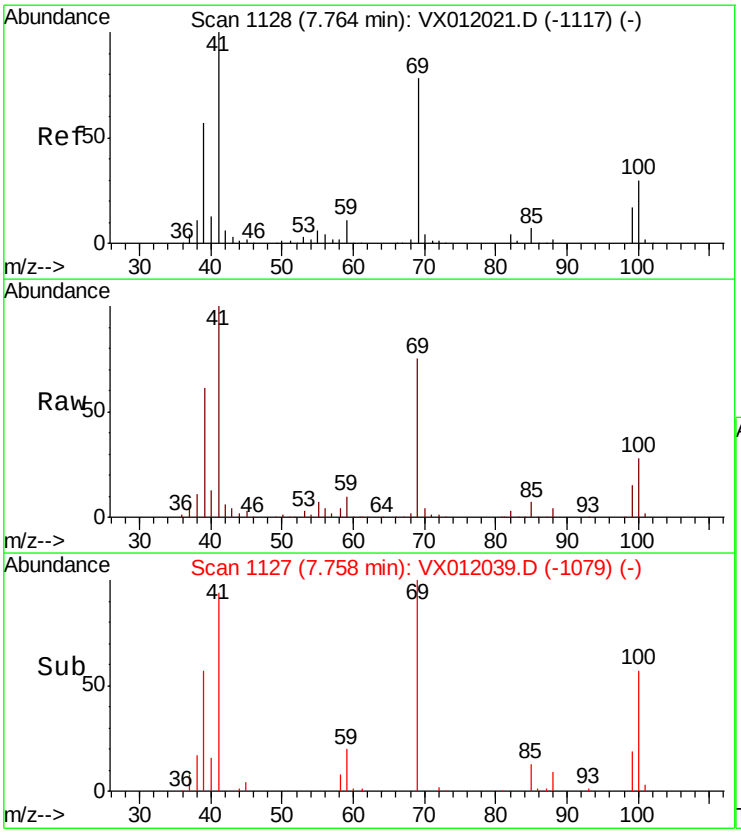
#47
Bromodichloromethane
Concen: 52.801 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 124125

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.3	75.5
127	8.6	8.1	12.1

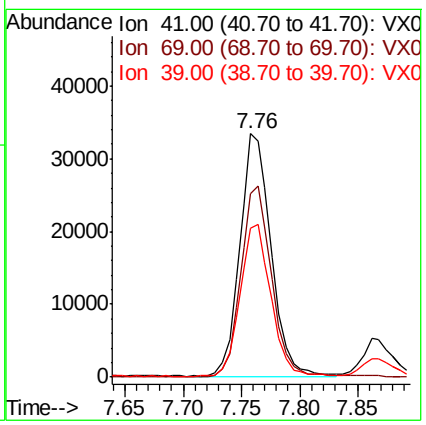


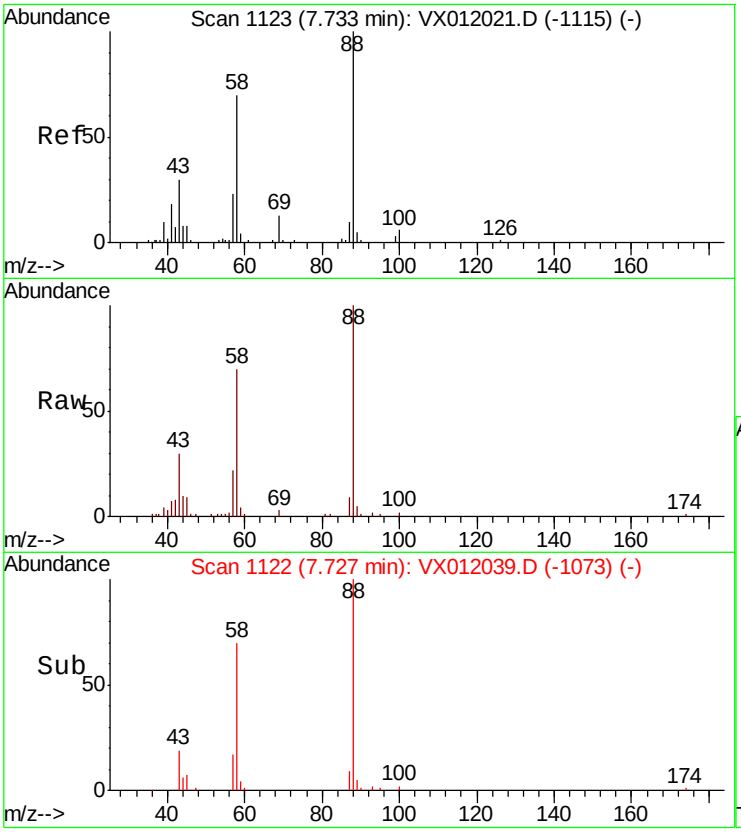


#48
Methyl methacrylate
Concen: 52.432 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 41 Resp: 62263

Ion	Ratio	Lower	Upper
41	100		
69	78.3	66.3	99.5
39	61.9	48.1	72.1



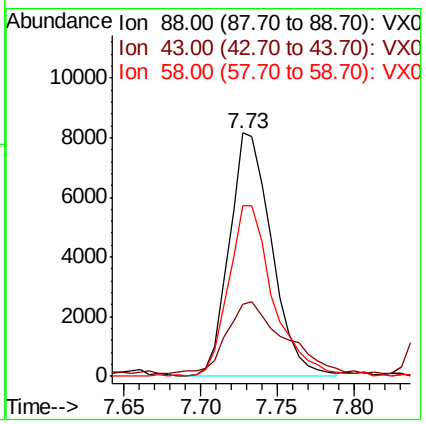


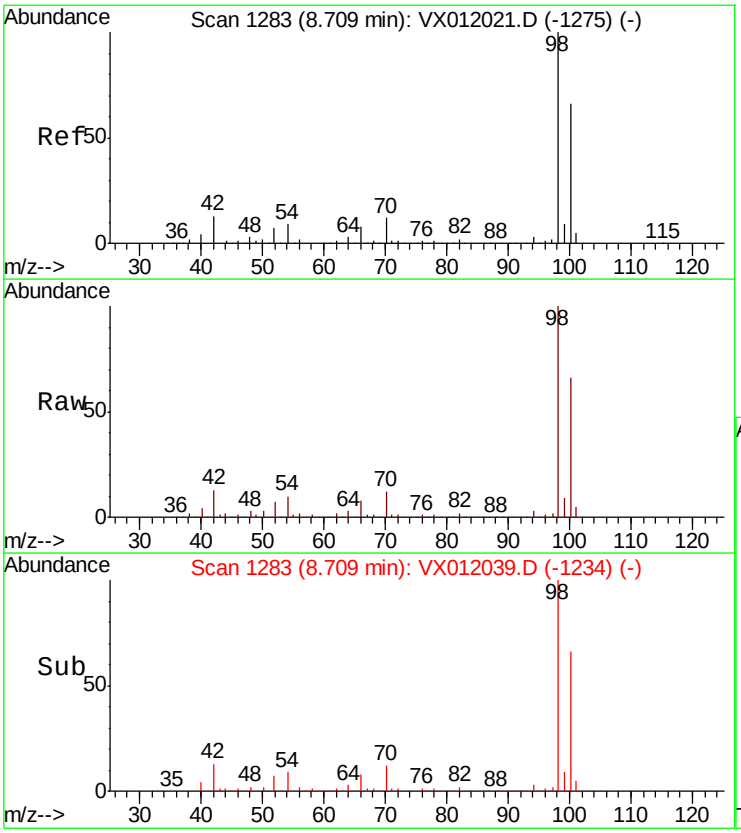
#49
1,4-Dioxane
Concen: 968.046 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 15671

Ion	Ratio	Lower	Upper
88	100		
43	40.0	29.8	44.6
58	74.4	55.4	83.2

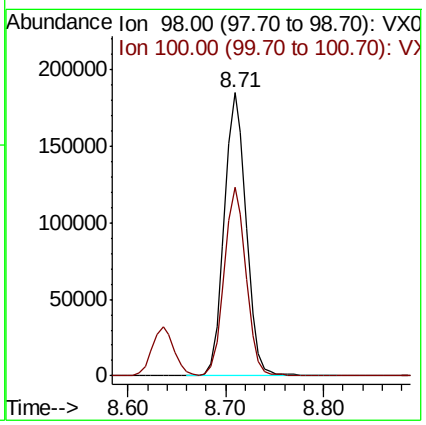


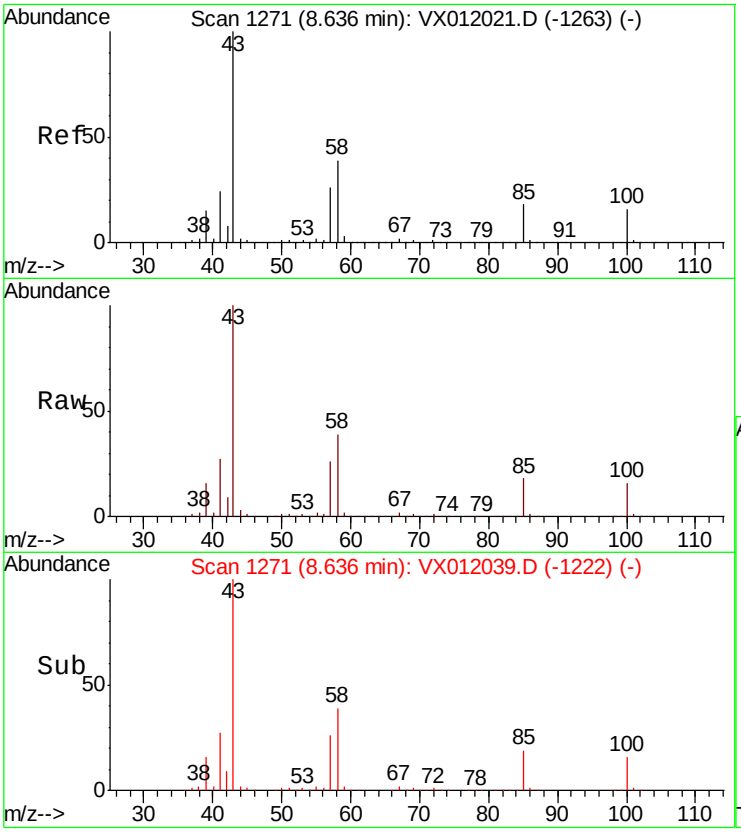


#50
Toluene-d8
Concen: 52.678 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 98 Resp: 288298

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.3	79.9



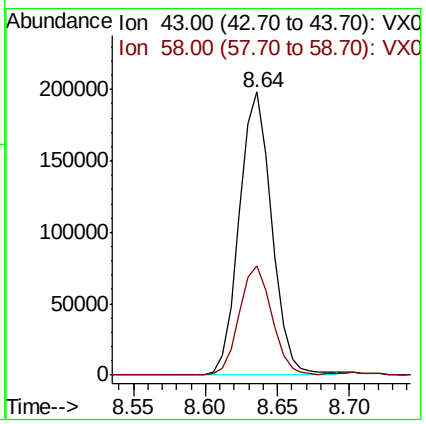


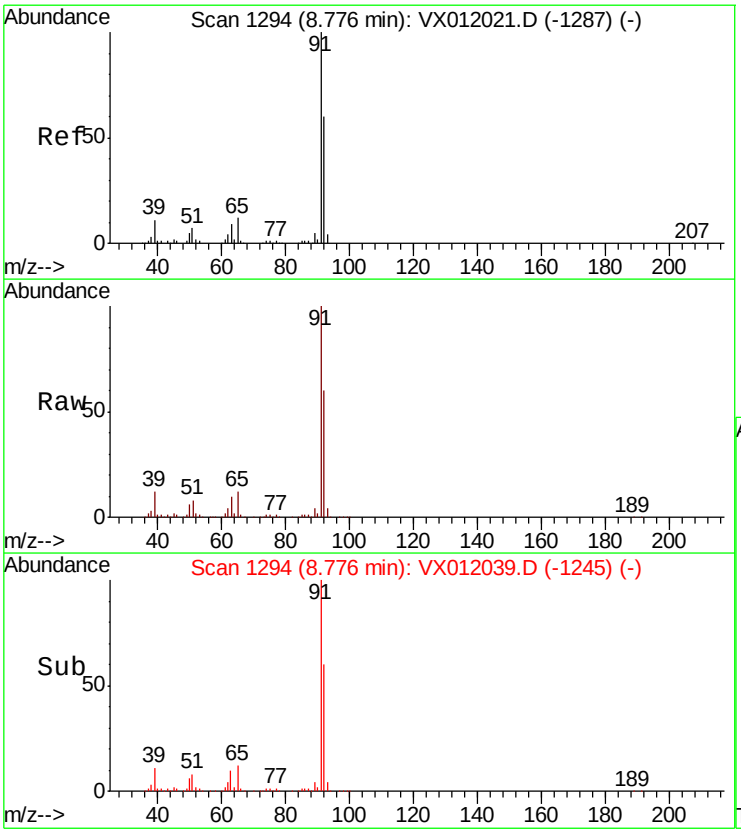
#51
4-Methyl-2-Pentanone
Concen: 257.155 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 308914

Ion	Ratio	Lower	Upper
43	100		
58	38.6	31.5	47.3

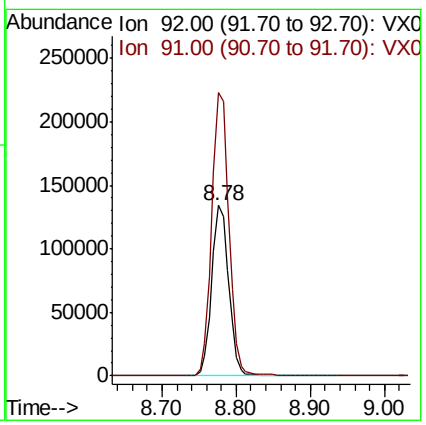


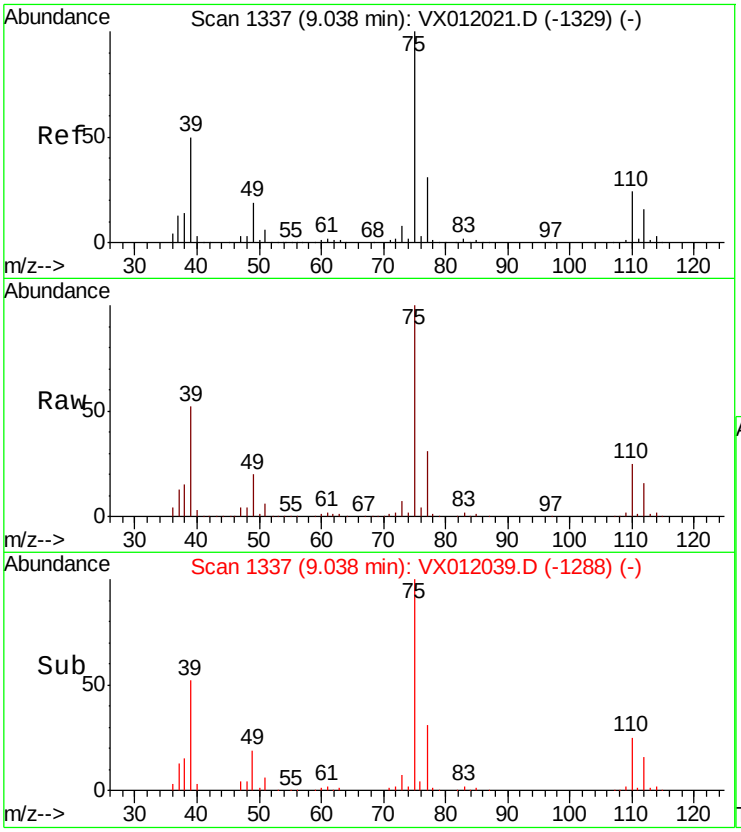


#52
Toluene
Concen: 52.719 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 92 Resp: 210336

Ion	Ratio	Lower	Upper
92	100		
91	168.5	136.0	204.0



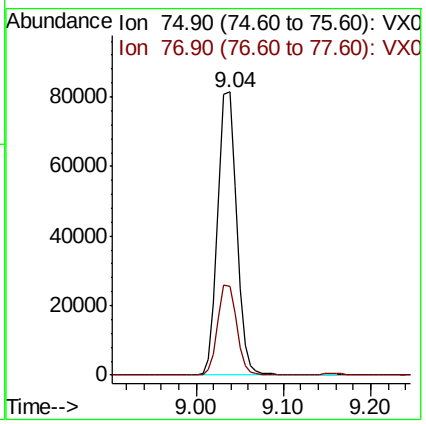


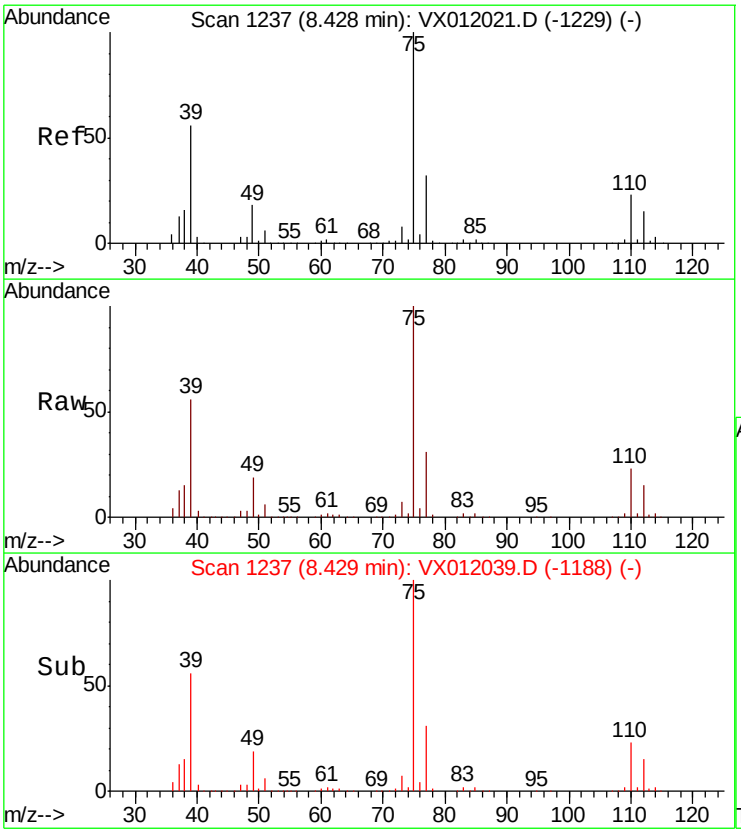
#53
t-1,3-Dichloropropene
Concen: 50.189 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 122149

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.1	37.7

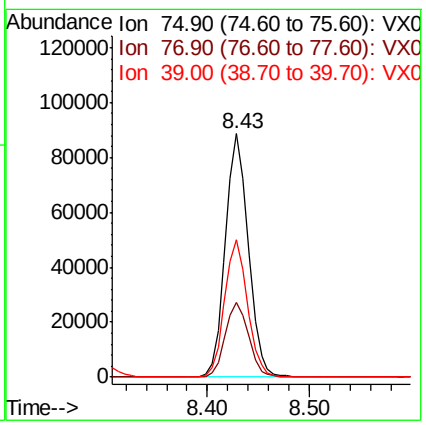


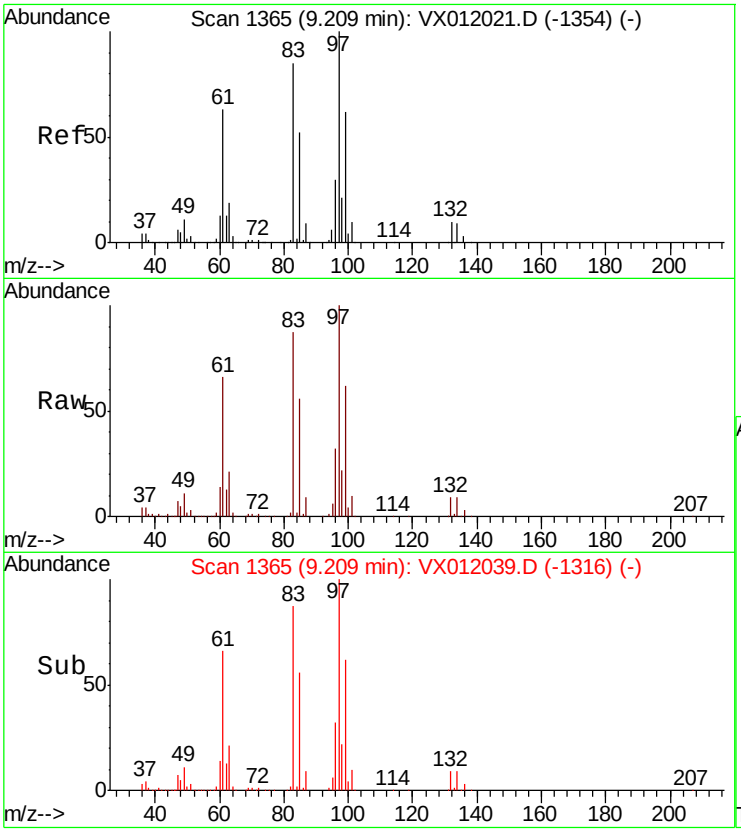


#54
cis-1,3-Dichloropropene
Concen: 51.004 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 75 Resp: 138039

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.5	38.3
39	56.0	43.0	64.4



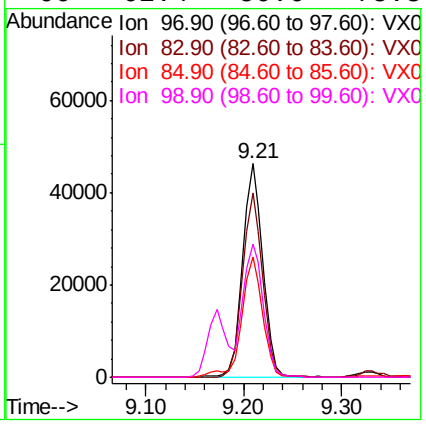


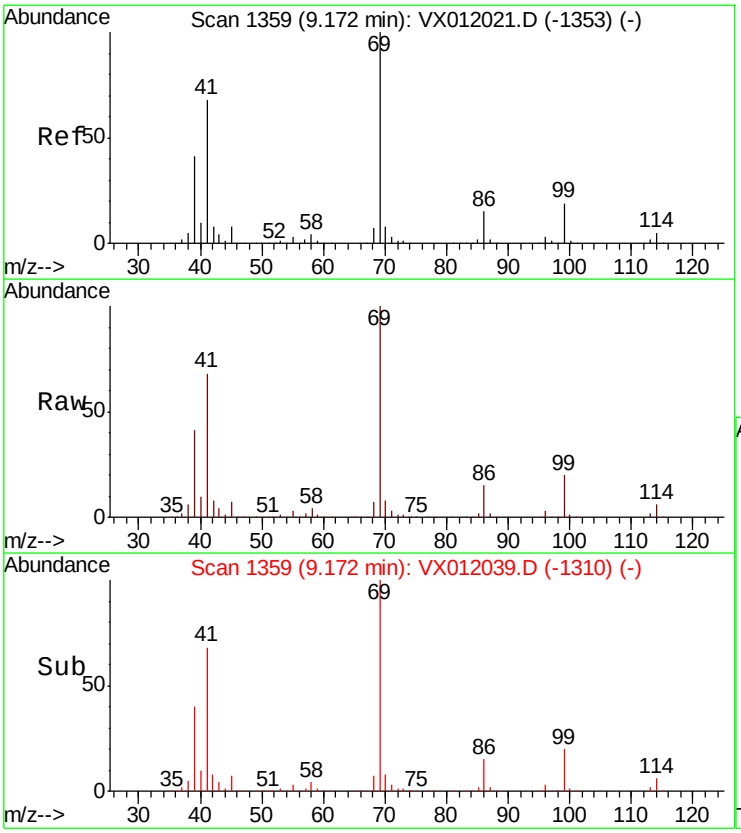
#55
1,1,2-Trichloroethane
Concen: 50.204 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 66380

Ion	Ratio	Lower	Upper
97	100		
83	86.6	66.0	99.0
85	56.3	41.0	61.6
99	62.4	50.6	75.8

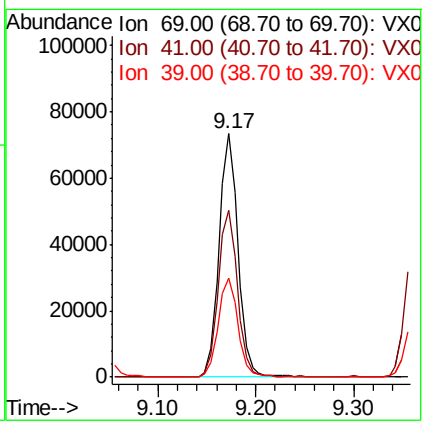


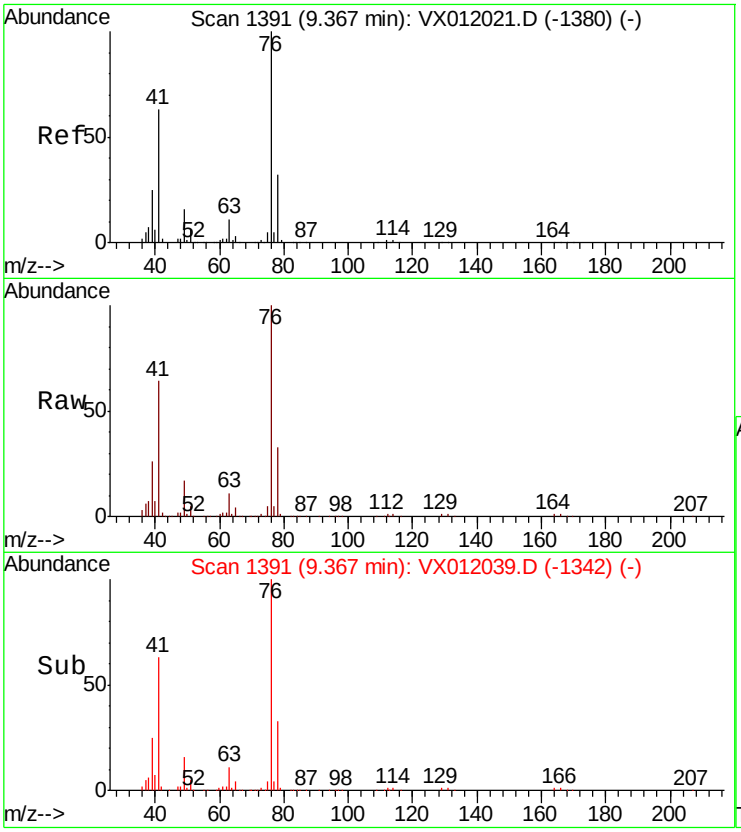


#56
Ethyl methacrylate
Concen: 52.218 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 69 Resp: 98897

Ion	Ratio	Lower	Upper
69	100		
41	68.6	53.9	80.9
39	41.6	31.1	46.7



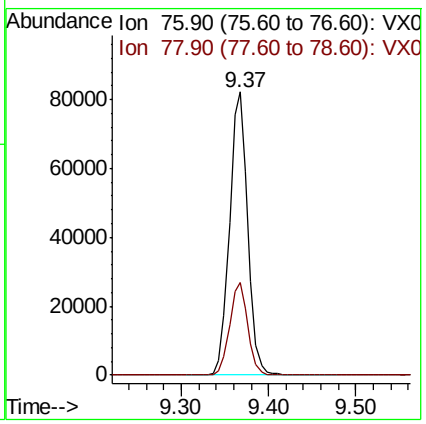


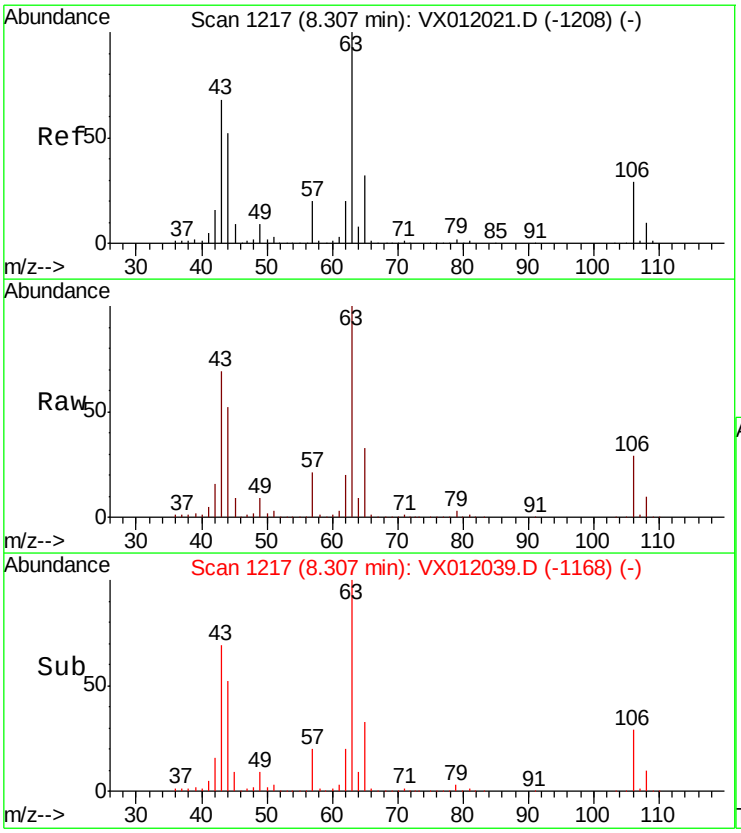
#57
1,3-Dichloropropane
Concen: 52.235 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 119179

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.5	38.3

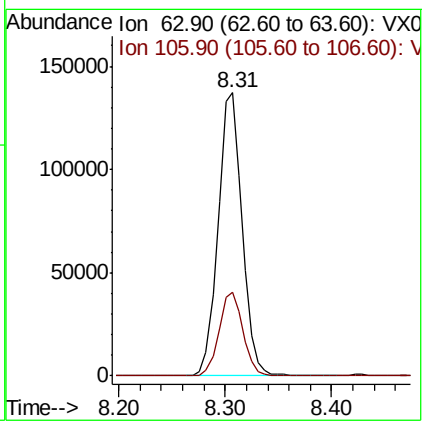


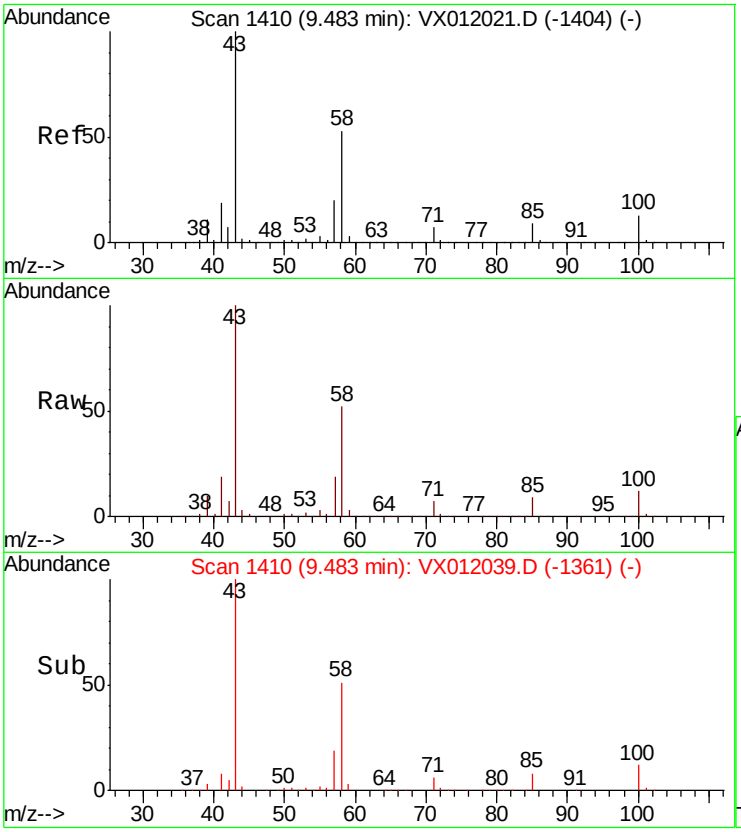


#58
2-Chloroethyl Vinyl ether
Concen: 251.508 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 63 Resp: 214748

Ion	Ratio	Lower	Upper
63	100		
106	29.6	26.5	39.7



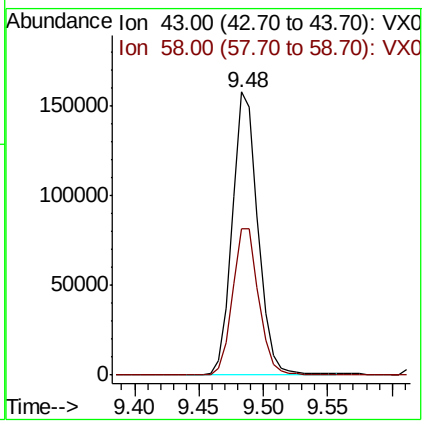


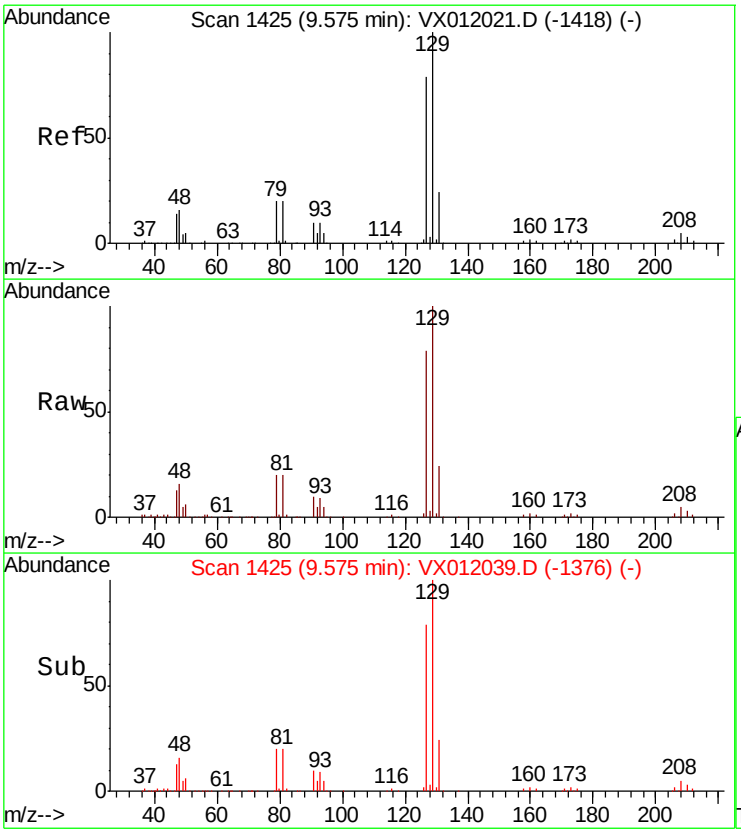
#59
2-Hexanone
Concen: 248.477 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 217801

Ion	Ratio	Lower	Upper
43	100		
58	53.4	27.2	81.6

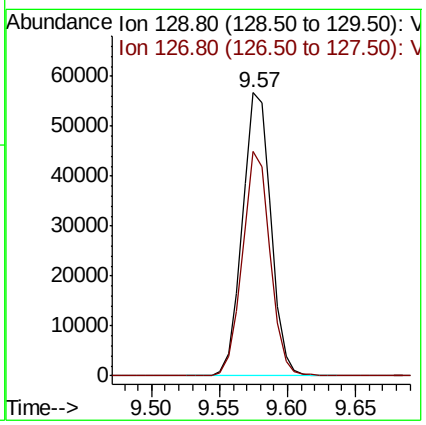


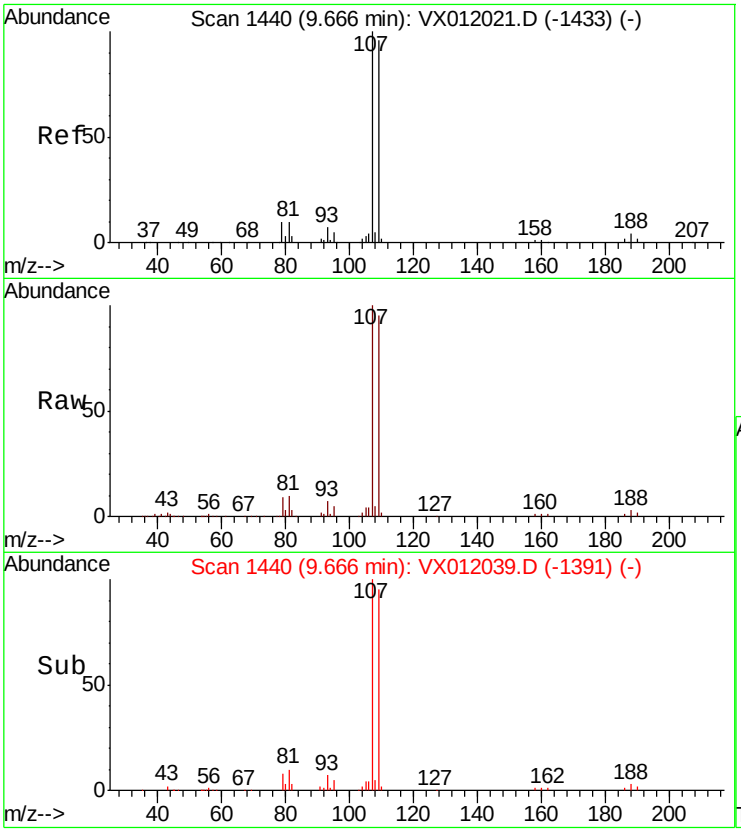


#60
Dibromochloromethane
Concen: 52.704 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:129 Resp: 83052

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.1	114.5



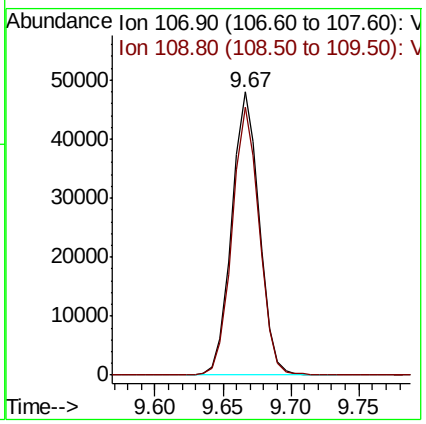


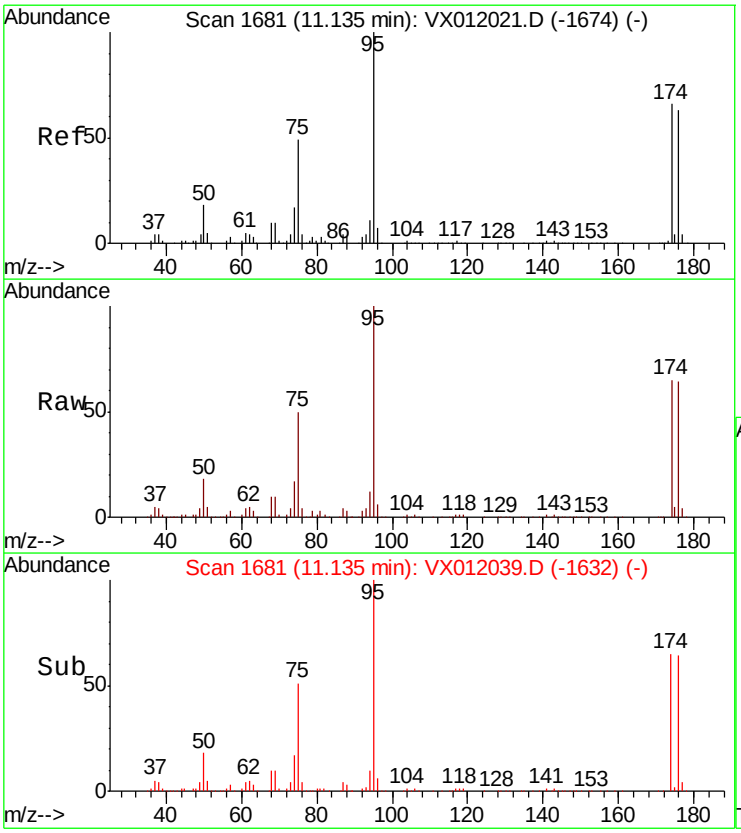
#61
1,2-Dibromoethane
Concen: 52.746 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 67390

Ion	Ratio	Lower	Upper
107	100		
109	93.5	76.9	115.3

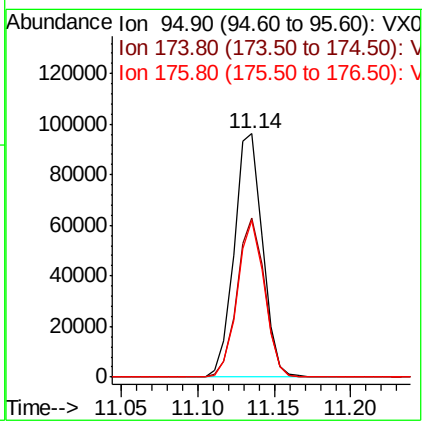


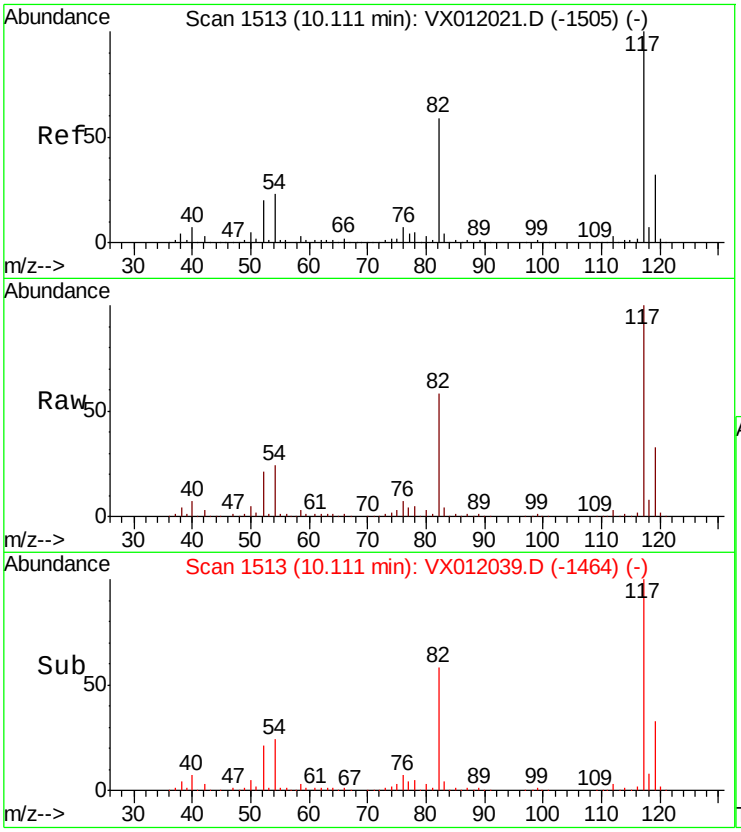


#62
4-Bromofluorobenzene
Concen: 48.456 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 95 Resp: 123330

Ion	Ratio	Lower	Upper
95	100		
174	63.5	0.0	205.4
176	61.7	0.0	201.8



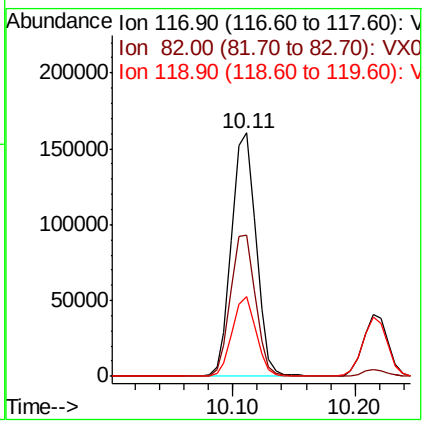


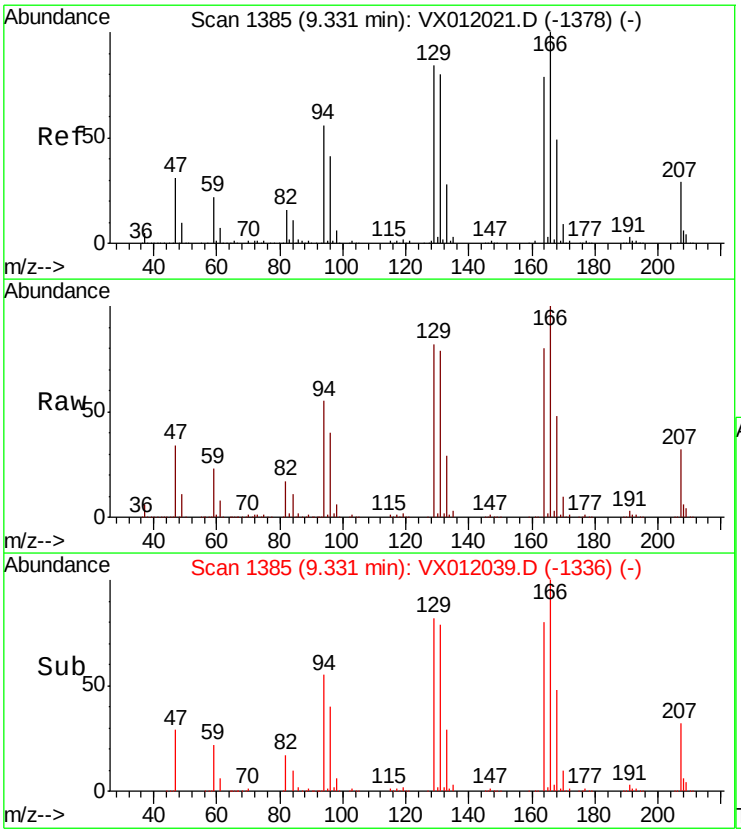
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 221887

Ion	Ratio	Lower	Upper
117	100		
82	58.2	39.4	59.0
119	32.6	26.1	39.1

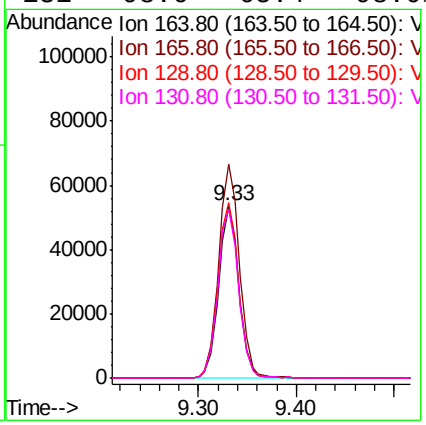


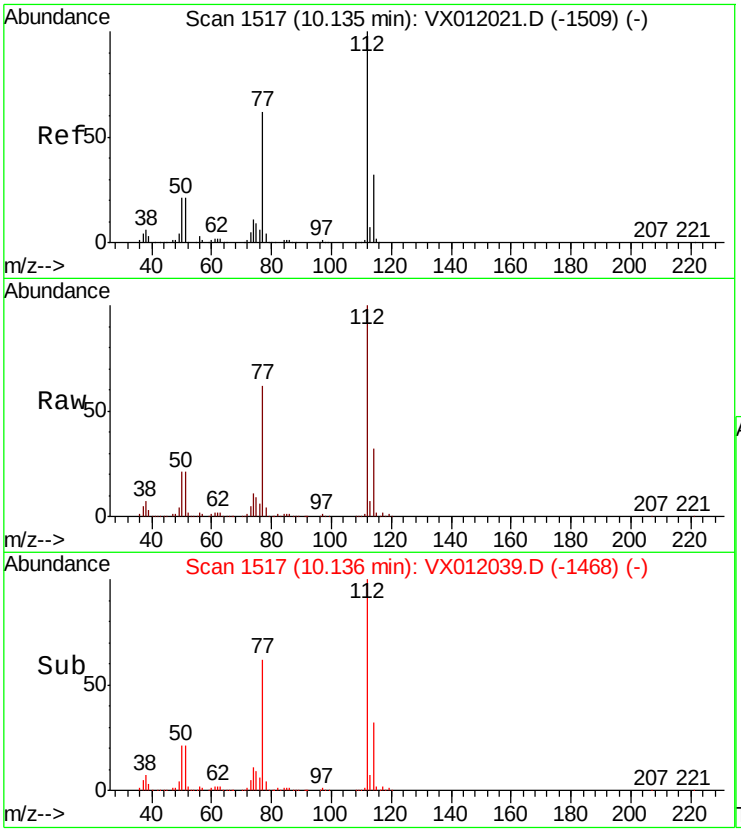


#64
Tetrachloroethene
Concen: 55.273 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:164 Resp: 76461

Ion	Ratio	Lower	Upper
164	100		
166	124.3	104.3	156.5
129	101.9	68.3	102.5
131	98.6	65.4	98.0#



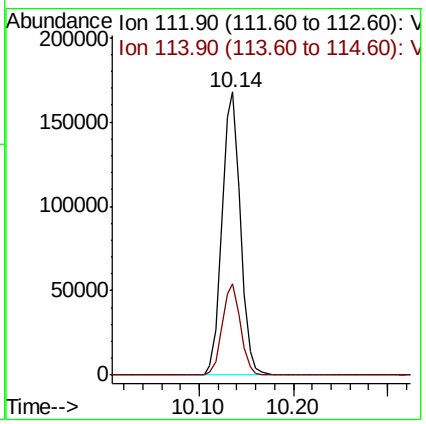


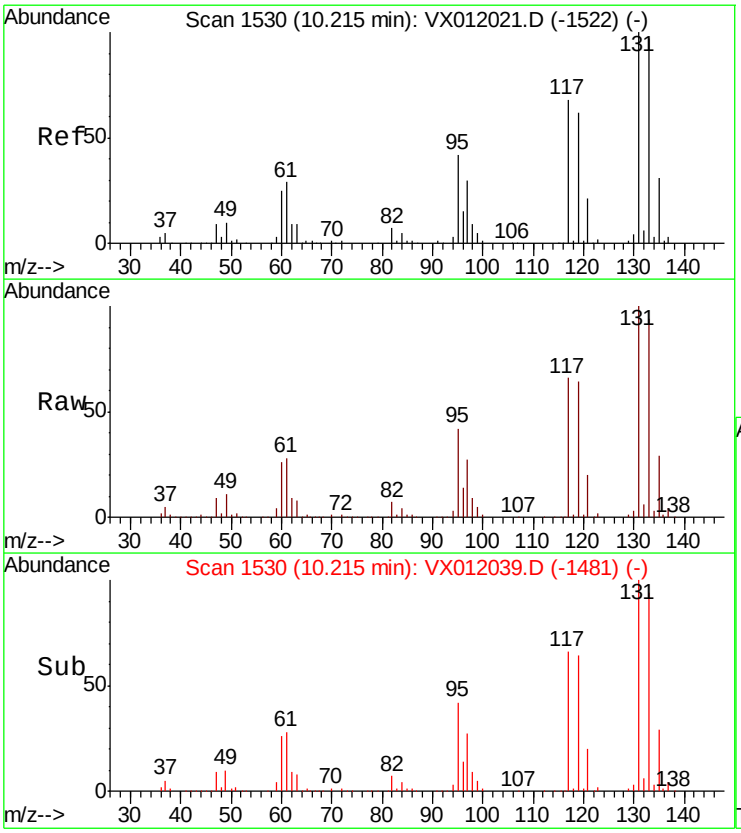
#65
Chlorobenzene
Concen: 51.660 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 226166

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.2	39.2

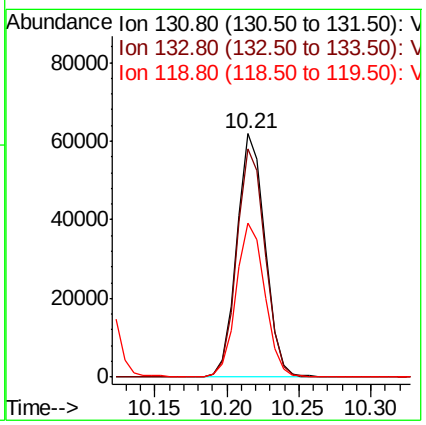


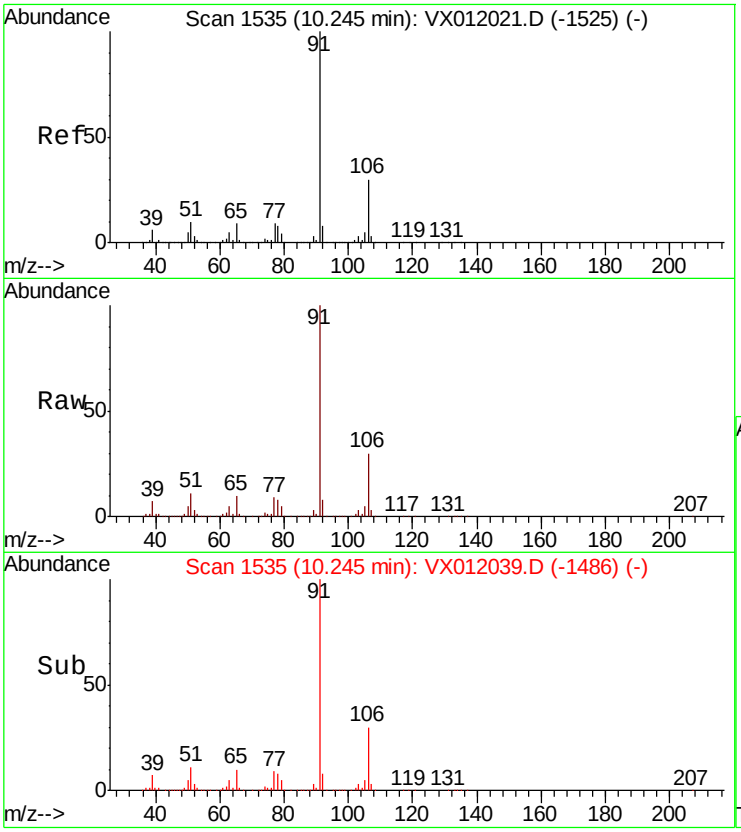


#66
1,1,1,2-Tetrachloroethane
Concen: 52.610 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:131 Resp: 84218

Ion	Ratio	Lower	Upper
131	100		
133	94.7	48.4	145.0
119	64.5	30.5	91.5



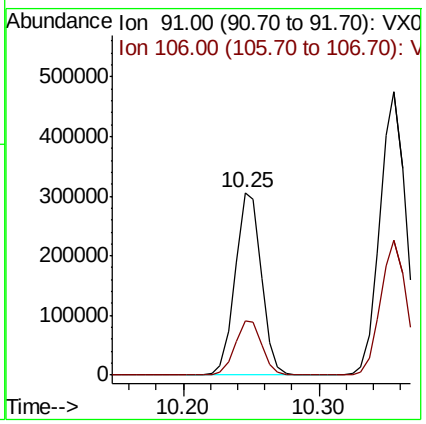


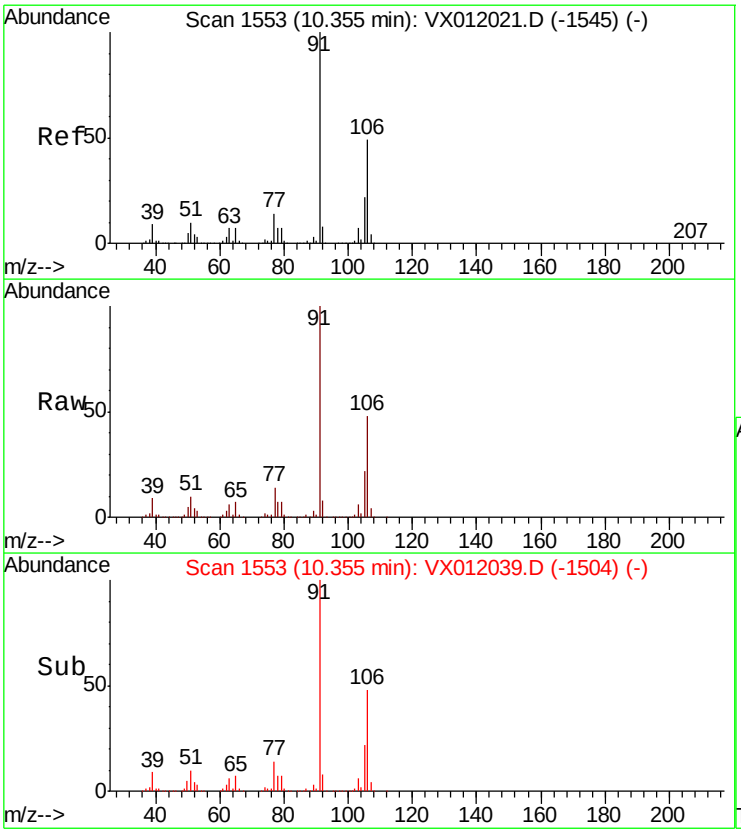
#67
Ethyl Benzene
Concen: 51.429 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 410416

Ion	Ratio	Lower	Upper
91	100		
106	30.0	25.8	38.8

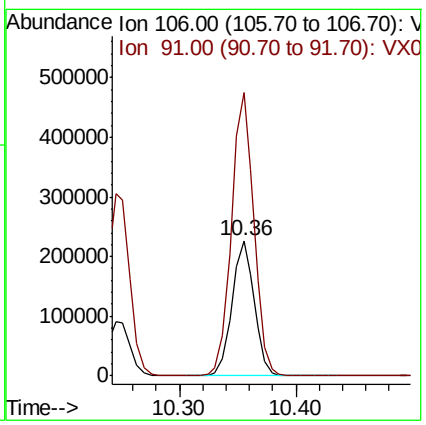


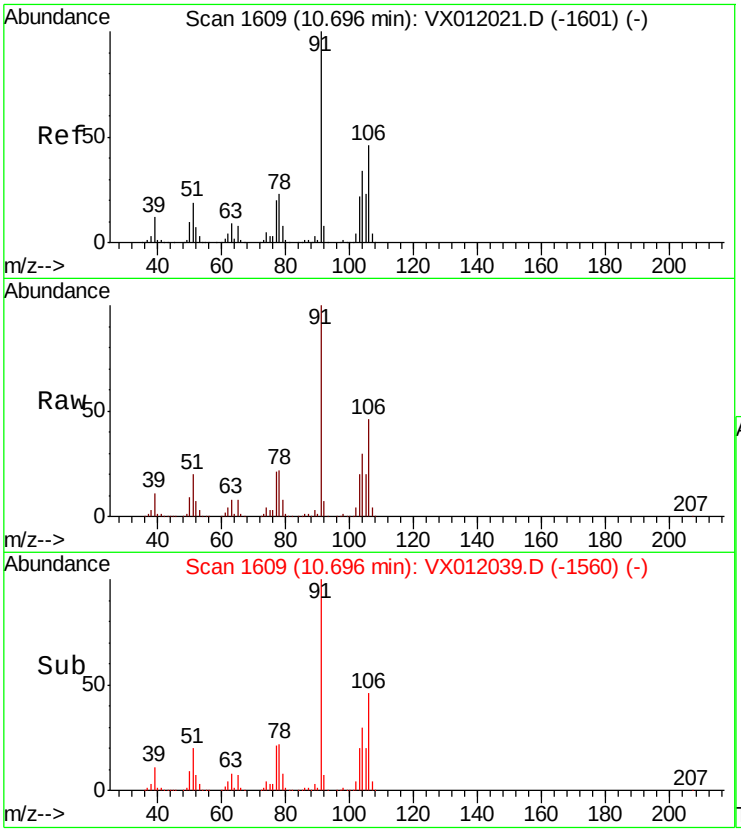


#68
m/p-Xylenes
Concen: 102.376 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:106 Resp: 301009

Ion	Ratio	Lower	Upper
106	100		
91	210.9	157.5	236.3



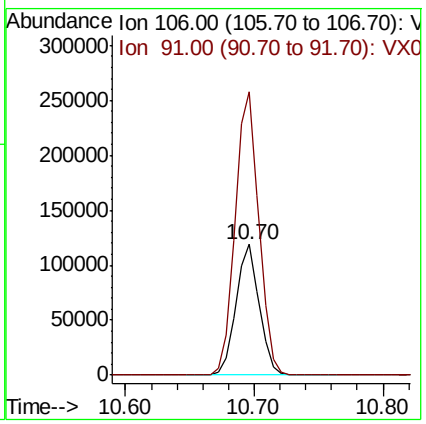


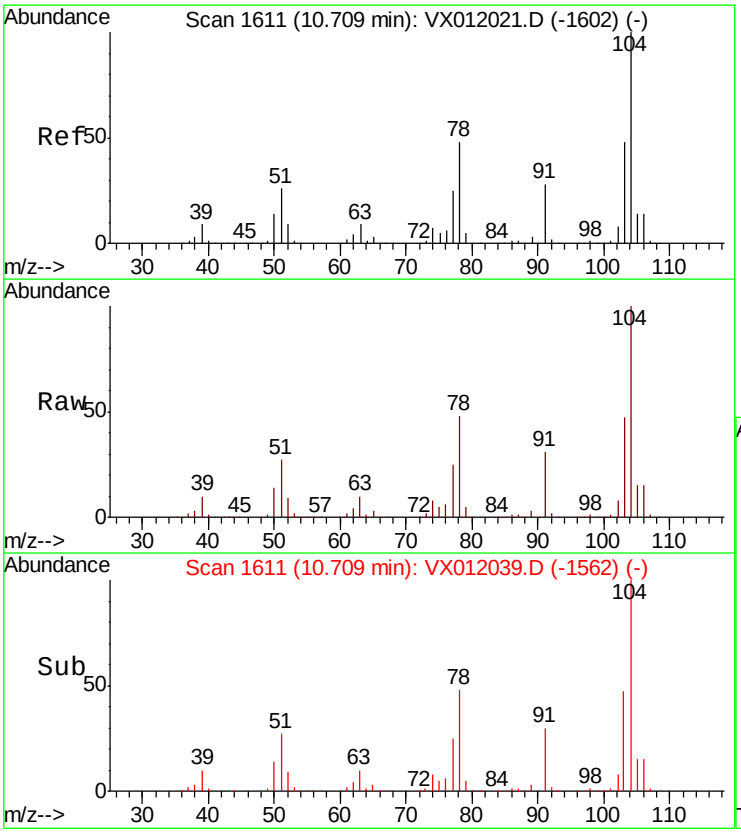
#69
o-Xylene
Concen: 51.911 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 148004

Ion	Ratio	Lower	Upper
106	100		
91	222.5	103.5	310.3

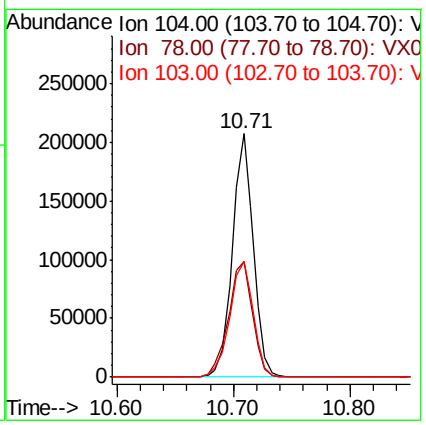


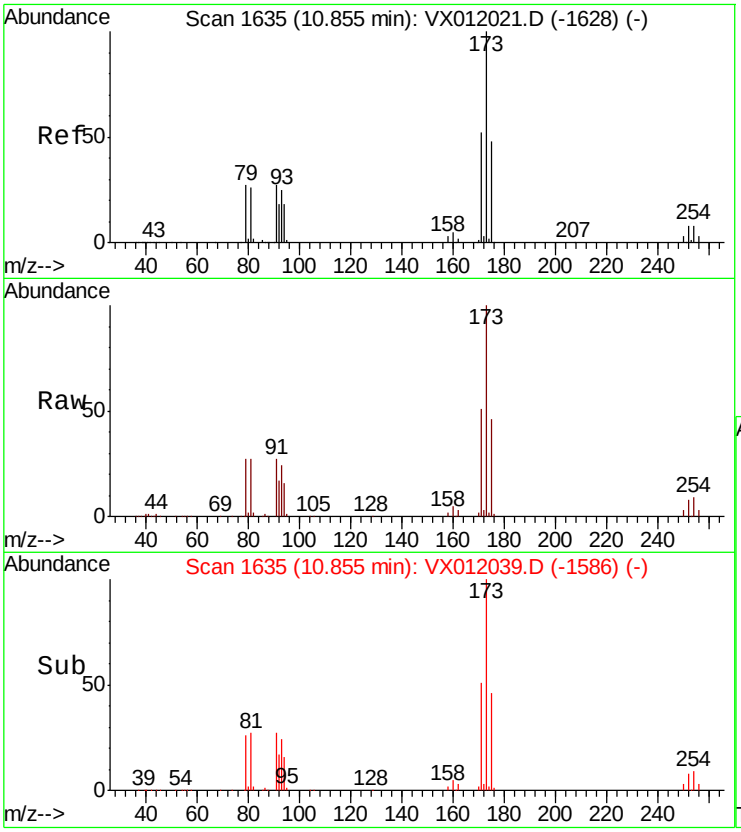


#70
Styrene
Concen: 52.206 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:104 Resp: 258534

Ion	Ratio	Lower	Upper
104	100		
78	55.1	39.1	58.7
103	53.8	43.4	65.2



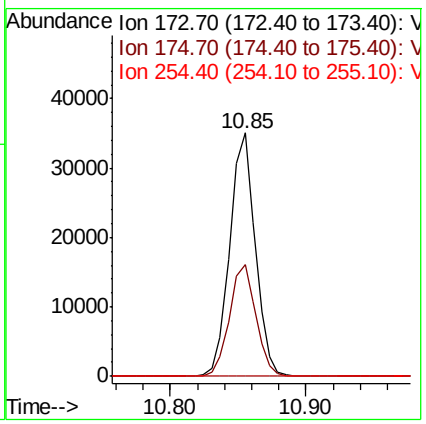


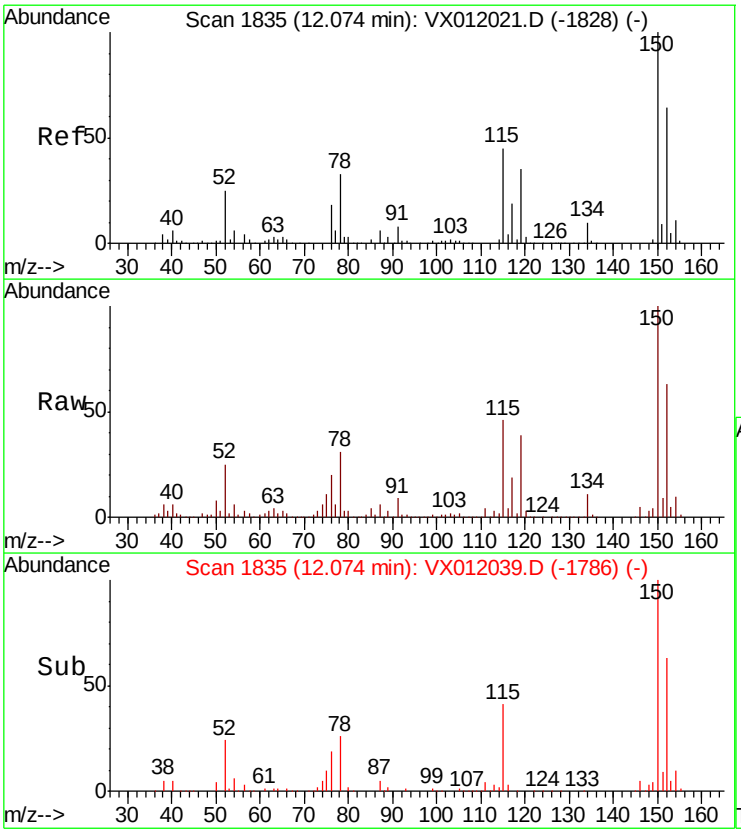
#71
Bromoform
Concen: 52.004 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 45724

Ion	Ratio	Lower	Upper
173	100		
175	47.4	24.9	74.7
254	0.0	0.1	0.1#

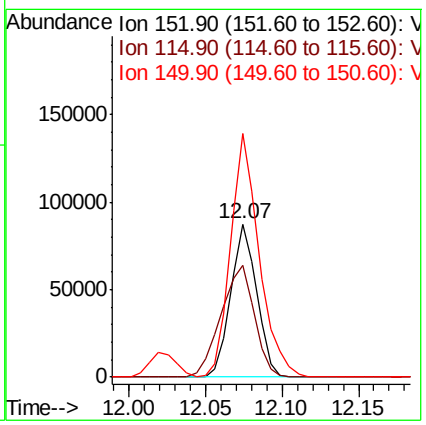


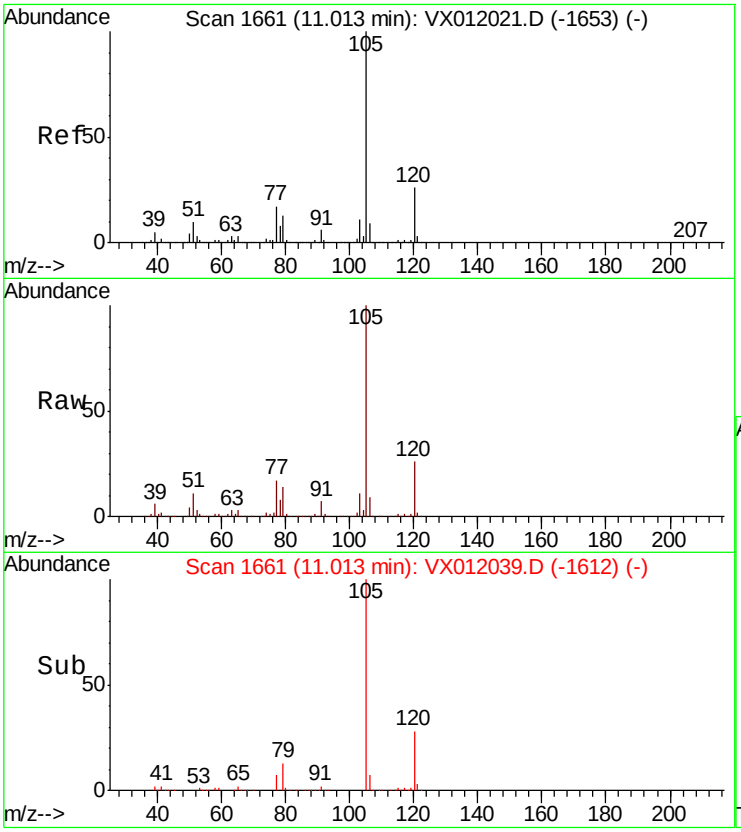


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:152 Resp: 102827

Ion	Ratio	Lower	Upper
152	100		
115	93.2	36.4	109.3
150	174.4	0.0	341.2



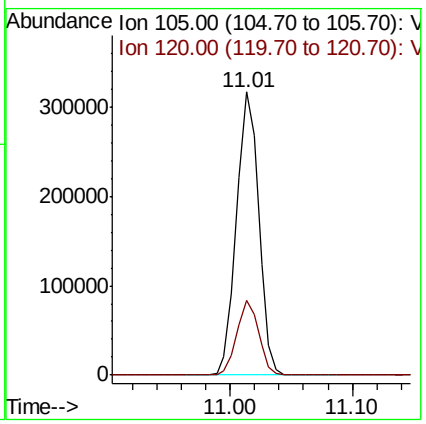


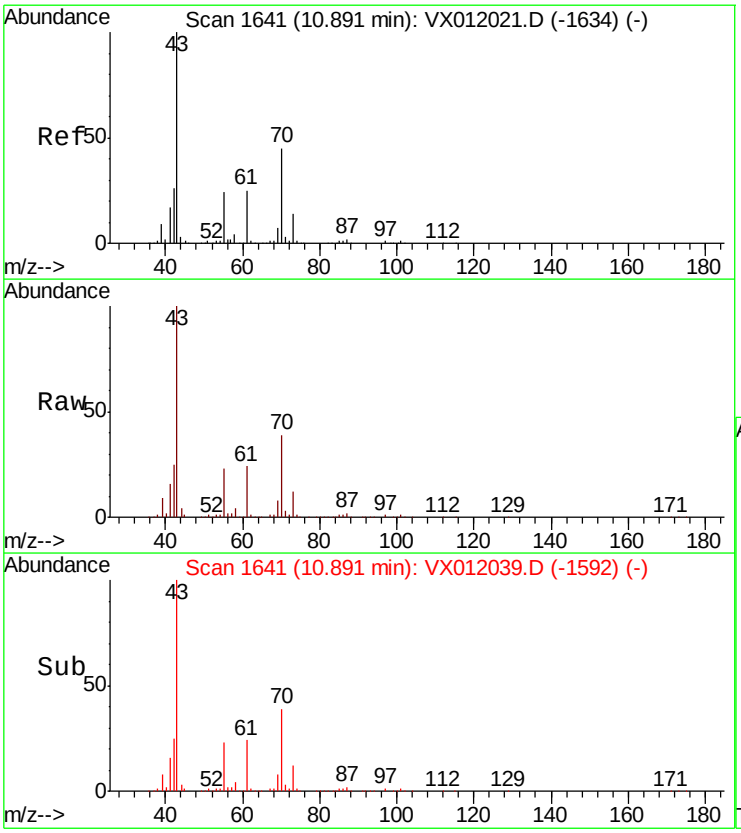
#73
Isopropylbenzene
Concen: 52.696 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 397573

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.9	41.6

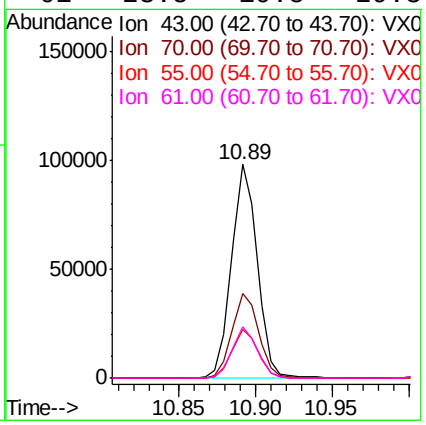


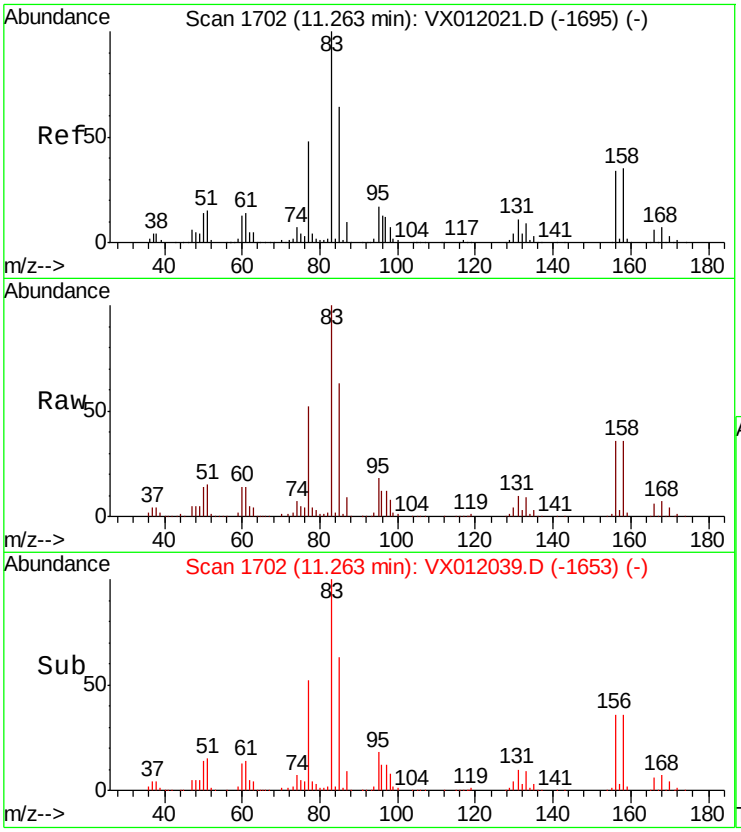


#74
N-amyl acetate
Concen: 50.944 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 43 Resp: 113639

Ion	Ratio	Lower	Upper
43	100		
70	41.2	34.4	51.6
55	23.5	18.5	27.7
61	23.5	19.5	29.3



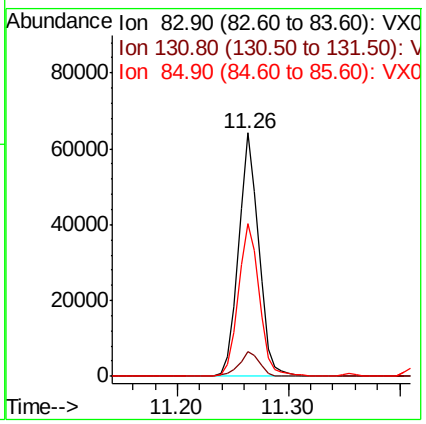


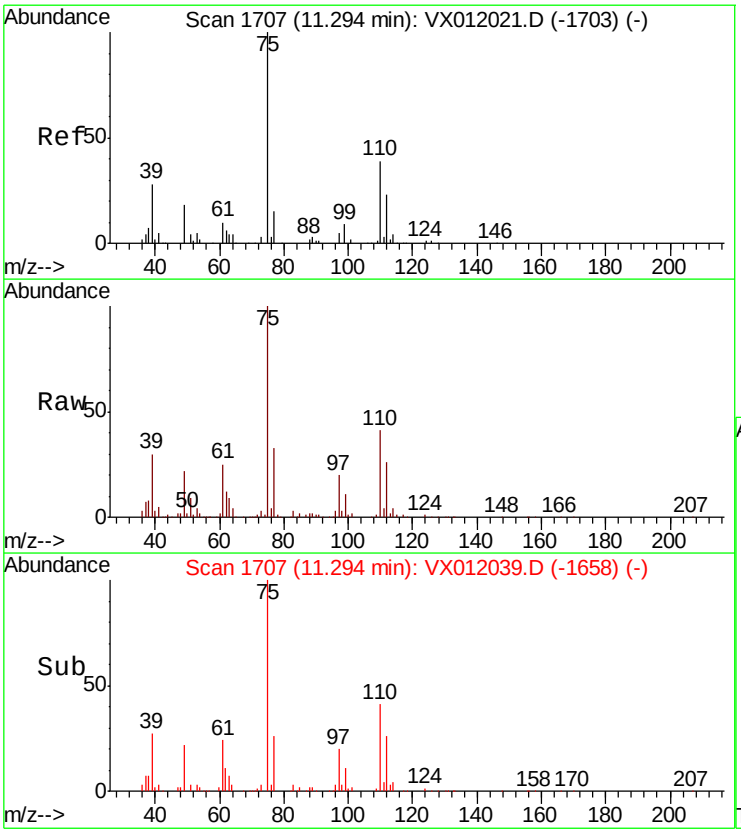
#75
1,1,2,2-Tetrachloroethane
Concen: 51.189 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 80513

Ion	Ratio	Lower	Upper
83	100		
131	10.5	6.3	19.1
85	65.1	32.5	97.4

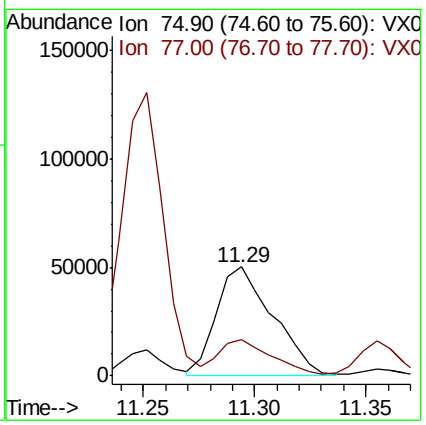


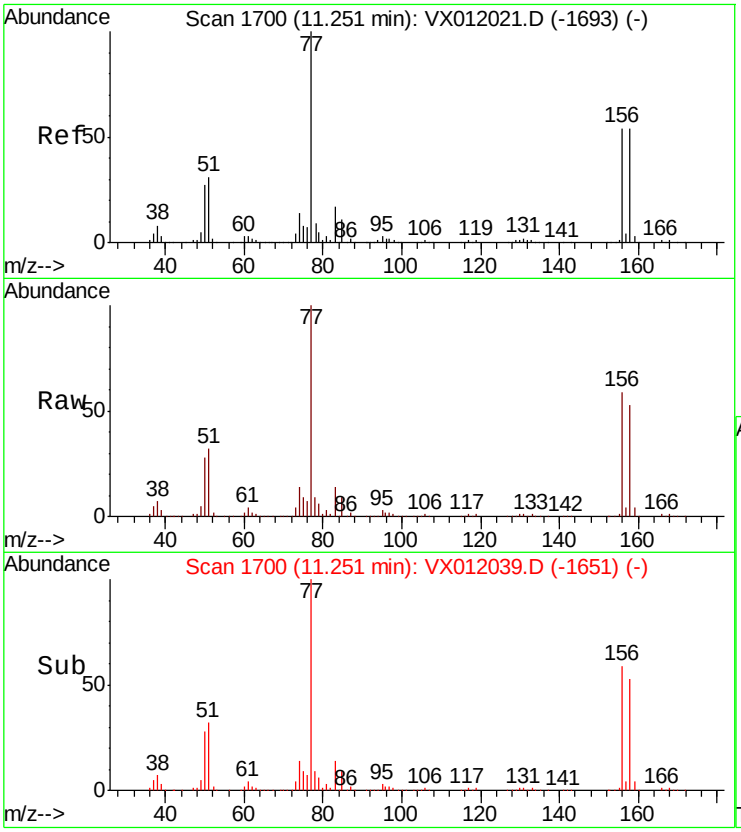


#76
1,2,3-Trichloropropane
Concen: 70.563 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 75 Resp: 88655

Ion	Ratio	Lower	Upper
75	100		
77	31.4	23.5	70.5



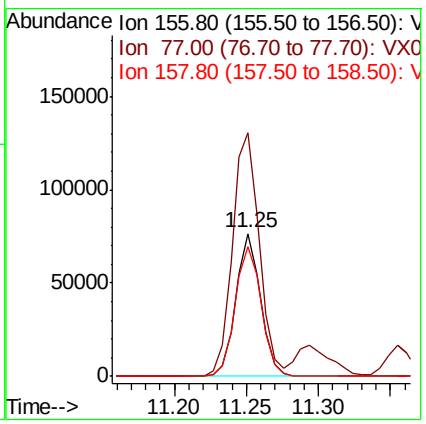


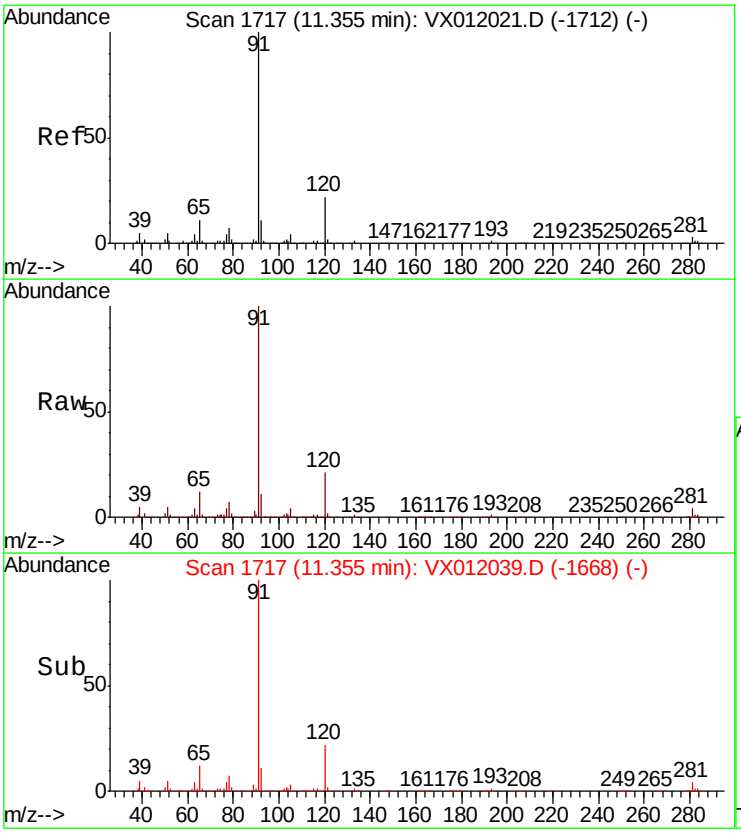
#77
Bromobenzene
Concen: 54.165 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 91396

Ion	Ratio	Lower	Upper
156	100		
77	185.7	63.4	190.2
158	95.7	48.9	146.6

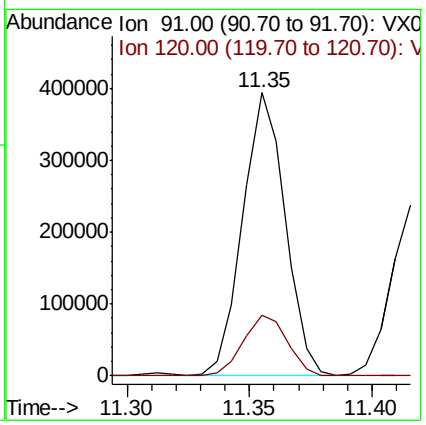


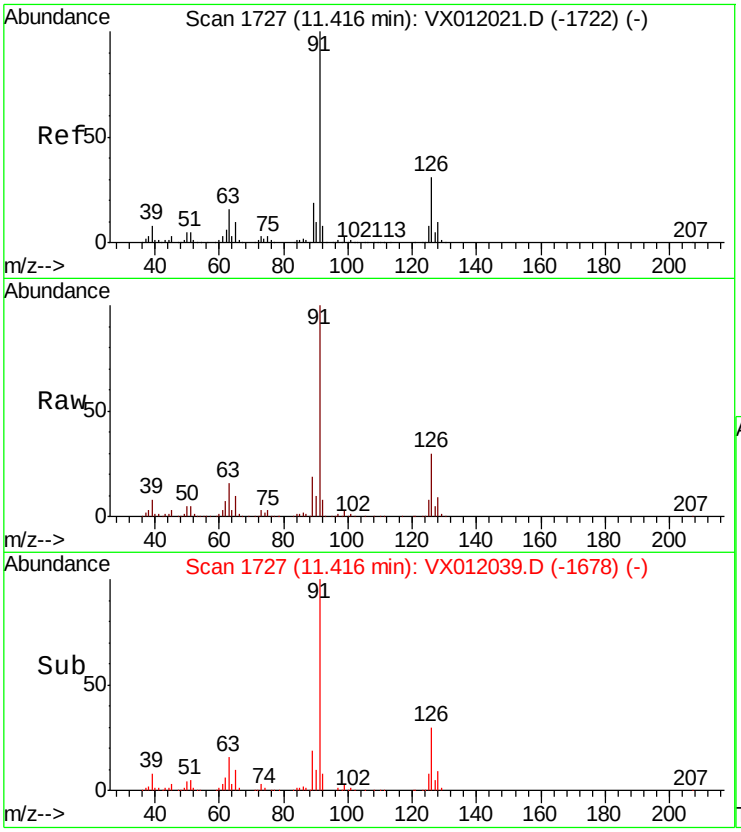


#78
n-propylbenzene
Concen: 52.032 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 91 Resp: 474253

Ion	Ratio	Lower	Upper
91	100		
120	22.3	12.7	38.0



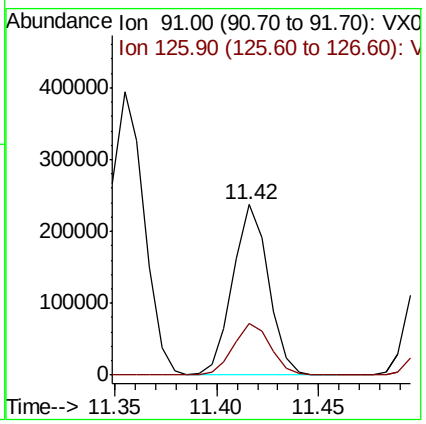


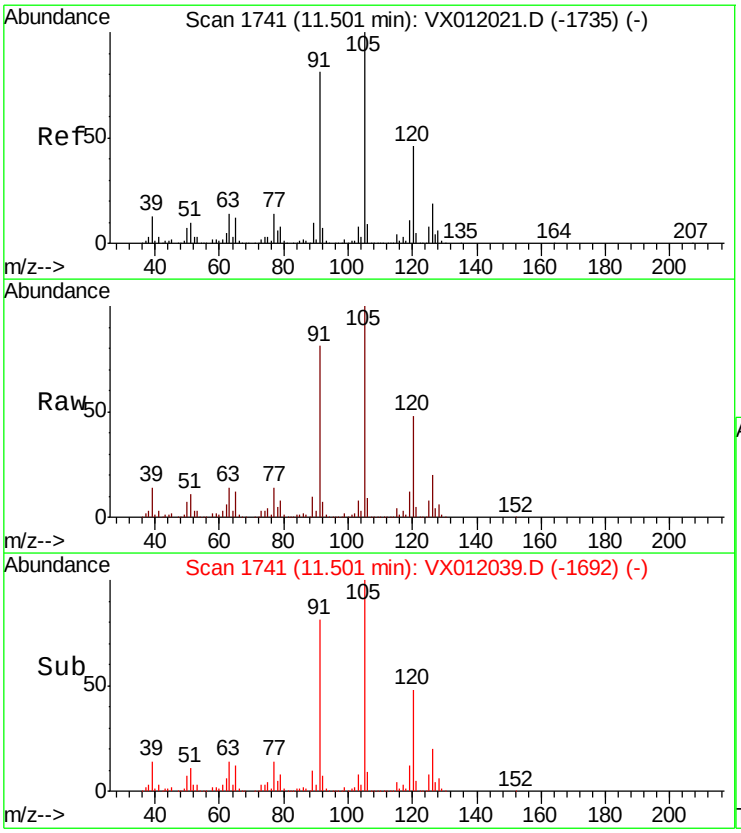
#79
2-Chlorotoluene
Concen: 52.021 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 287259

Ion	Ratio	Lower	Upper
91	100		
126	31.6	18.6	55.8

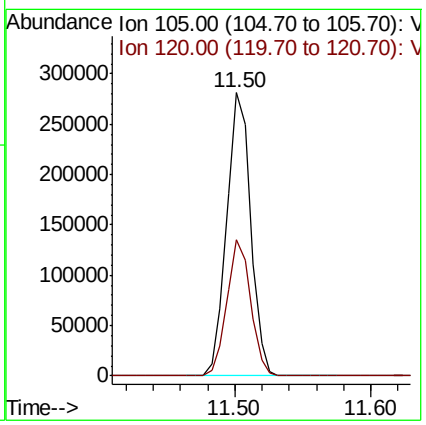


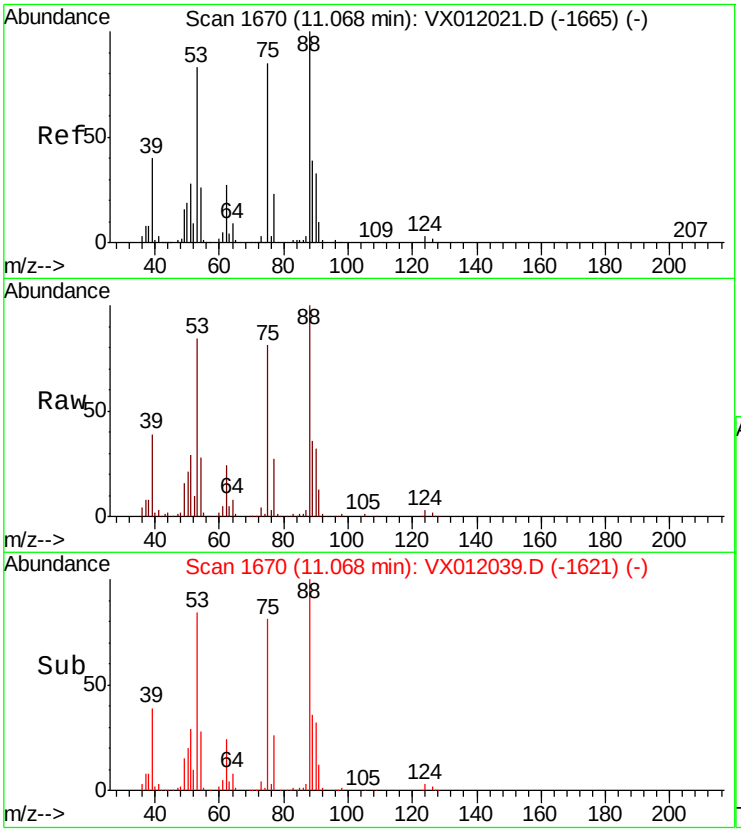


#80
1,3,5-Trimethylbenzene
Concen: 51.980 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:105 Resp: 343669

Ion	Ratio	Lower	Upper
105	100		
120	47.8	25.8	77.3



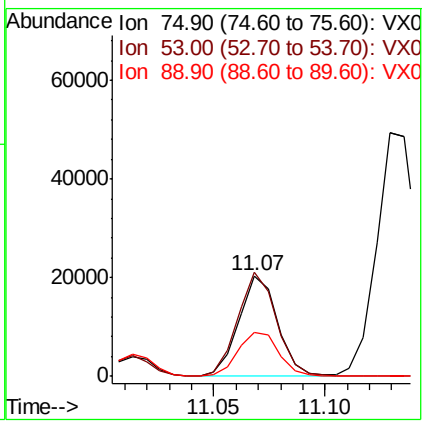


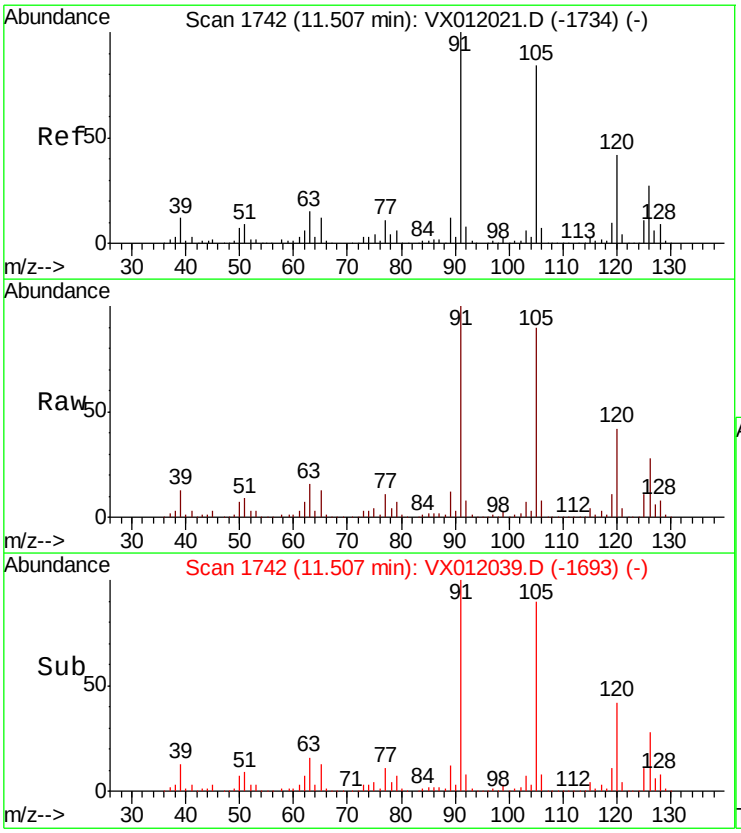
#81
trans-1,4-Dichloro-2-butene
Concen: 46.341 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 24627

Ion	Ratio	Lower	Upper
75	100		
53	103.7	78.6	117.8
89	46.3	38.8	58.2

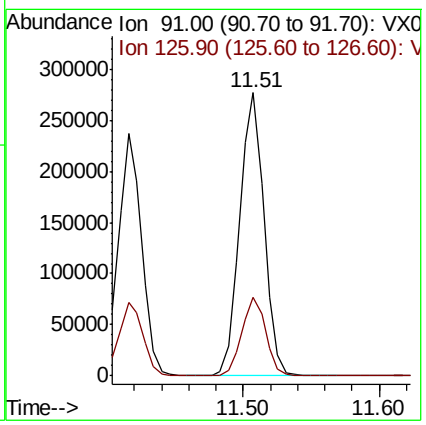


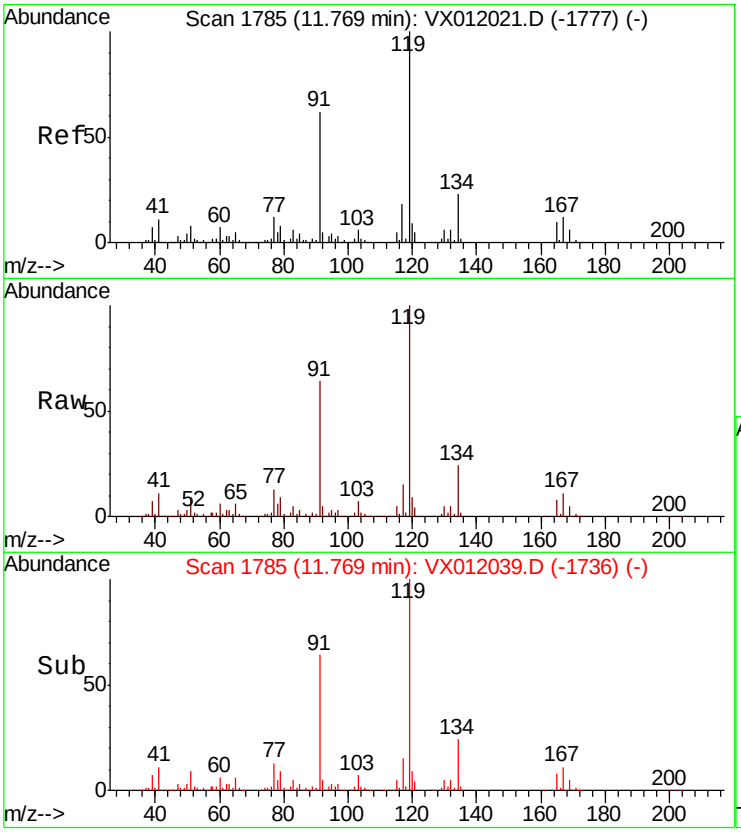


#82
4-Chlorotoluene
Concen: 52.282 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 91 Resp: 344102

Ion	Ratio	Lower	Upper
91	100		
126	27.6	16.2	48.6



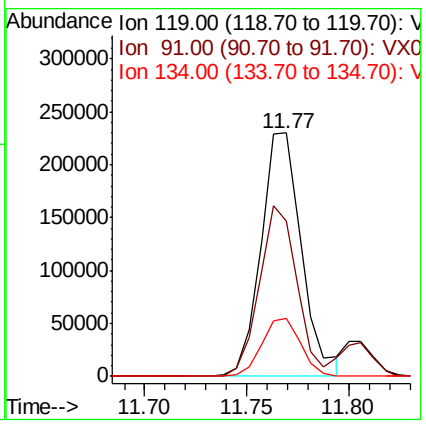


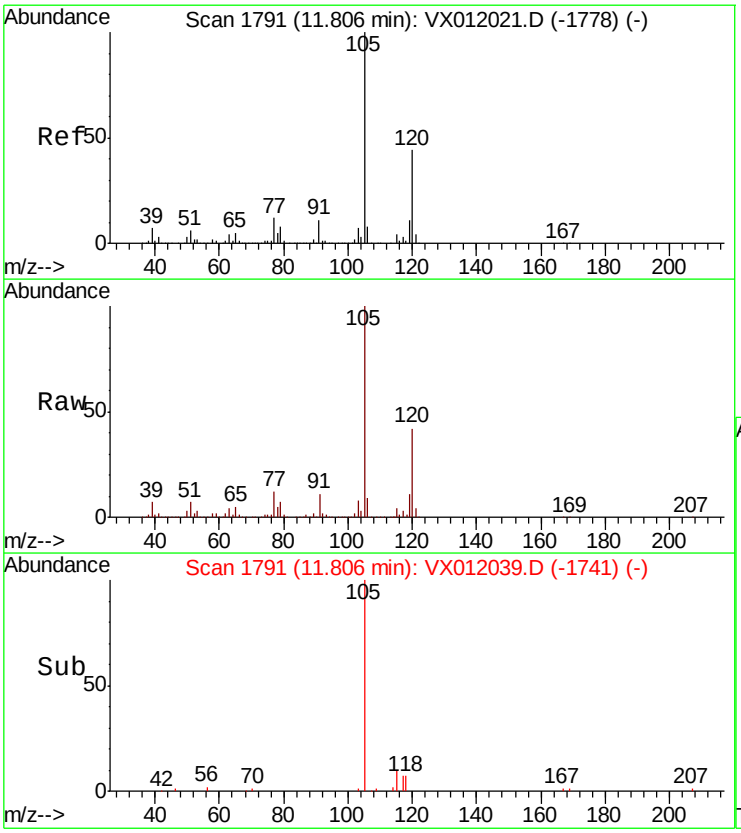
#83
tert-Butylbenzene
Concen: 50.706 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 319535

Ion	Ratio	Lower	Upper
119	100		
91	64.5	27.1	81.2
134	22.9	12.1	36.3

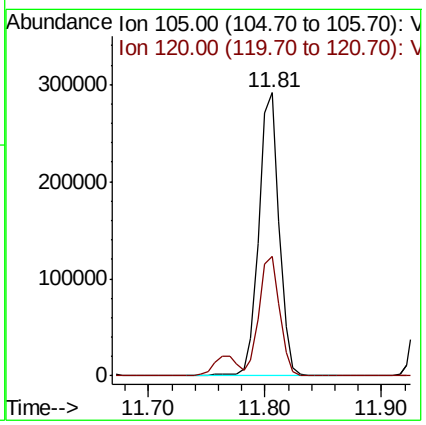


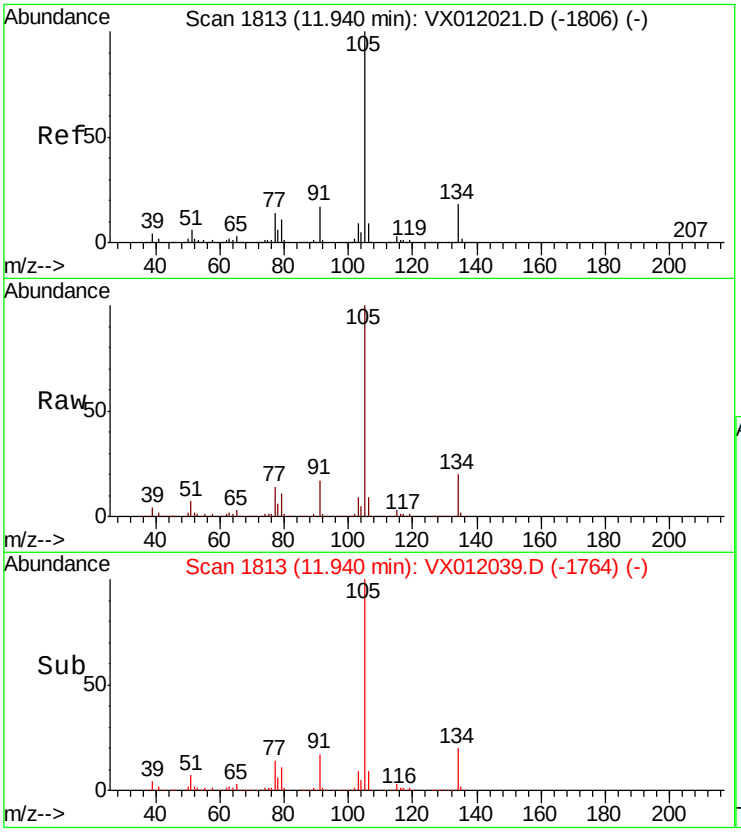


#84
1,2,4-Trimethylbenzene
Concen: 52.345 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:105 Resp: 355698

Ion	Ratio	Lower	Upper
105	100		
120	42.7	23.6	70.8



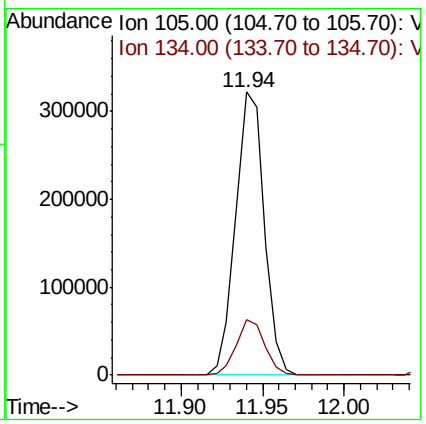


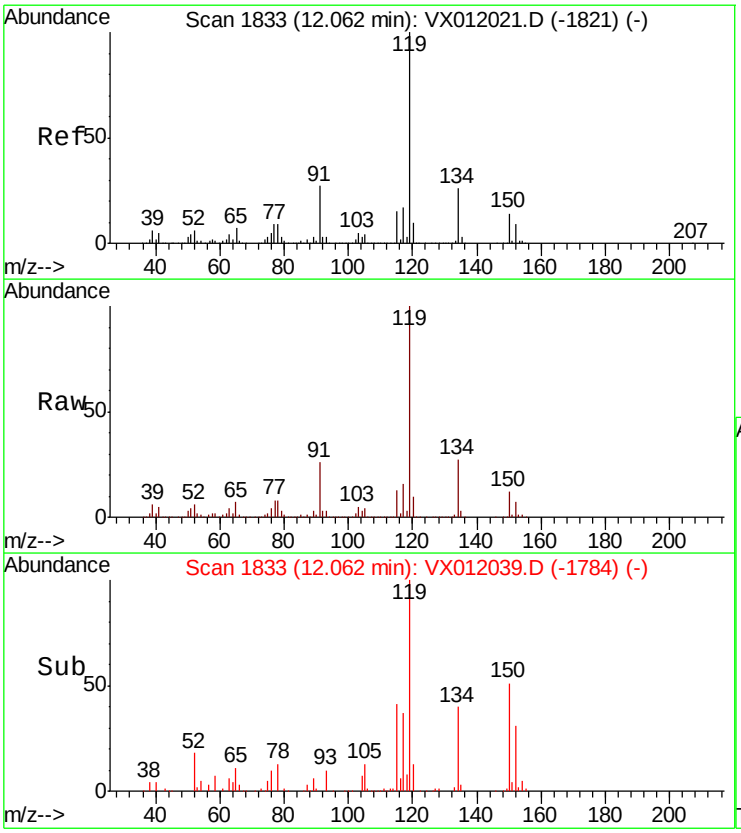
#85
sec-Butylbenzene
Concen: 50.583 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 395919

Ion	Ratio	Lower	Upper
105	100		
134	19.4	11.2	33.6

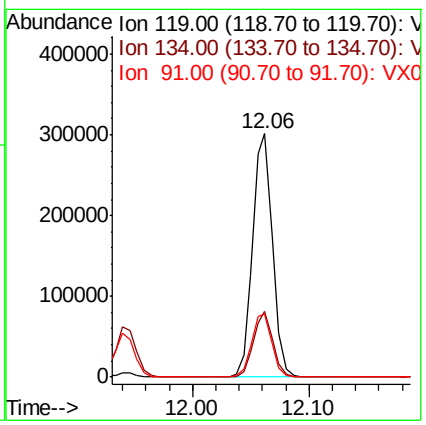


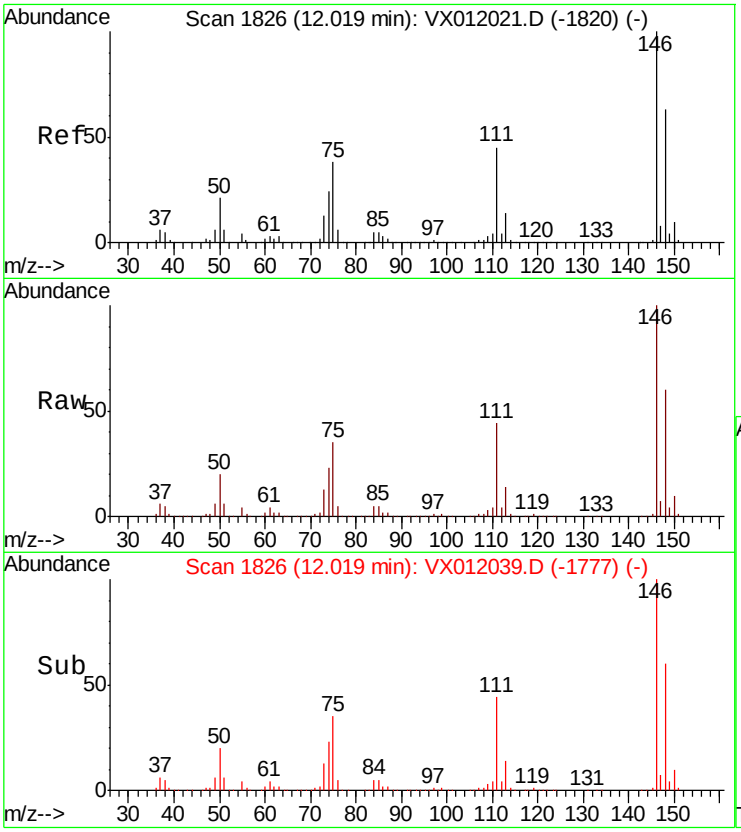


#86
p-Isopropyltoluene
Concen: 50.328 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:119 Resp: 358252

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.7	41.1
91	26.3	11.4	34.1



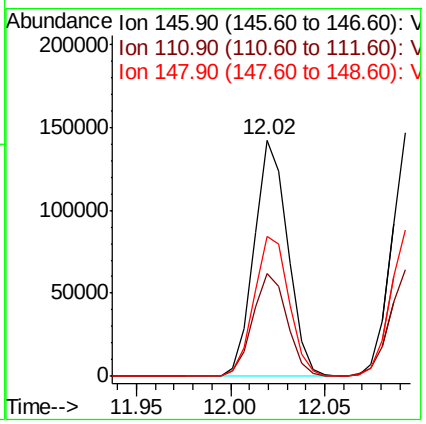


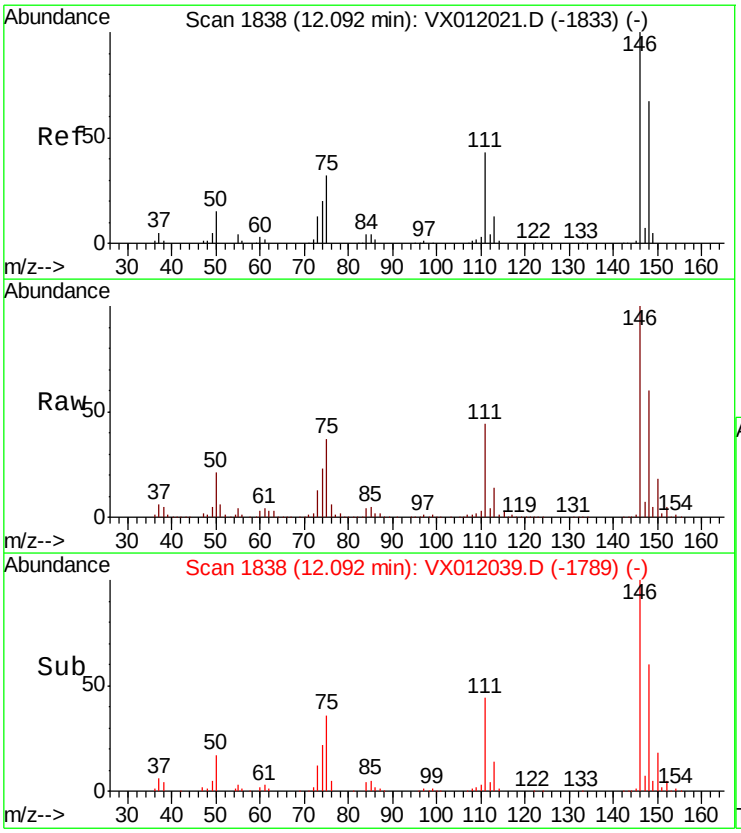
#87
1,3-Dichlorobenzene
Concen: 52.108 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 176183

Ion	Ratio	Lower	Upper
146	100		
111	44.6	18.1	54.1
148	61.6	32.6	97.8

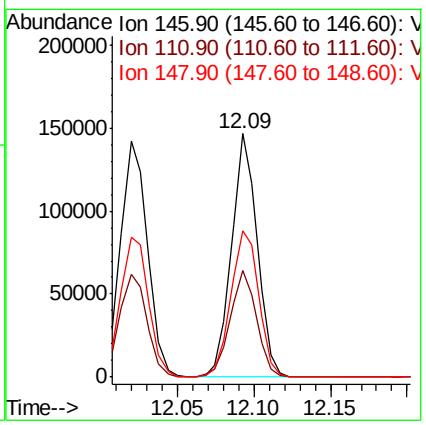


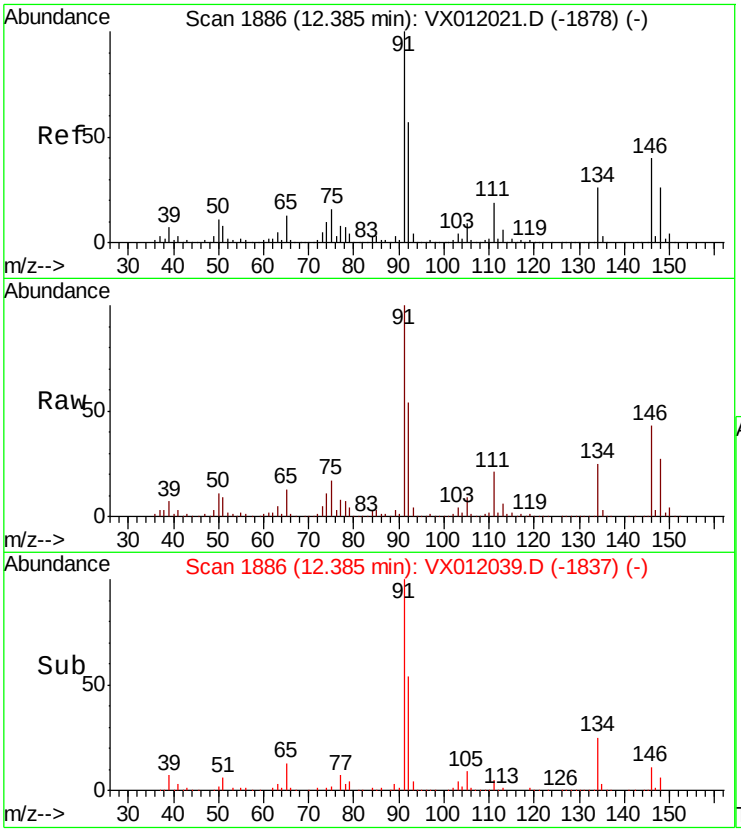


#88
1,4-Dichlorobenzene
Concen: 50.229 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:146 Resp: 169813

Ion	Ratio	Lower	Upper
146	100		
111	45.2	17.7	53.1
148	65.2	32.4	97.0



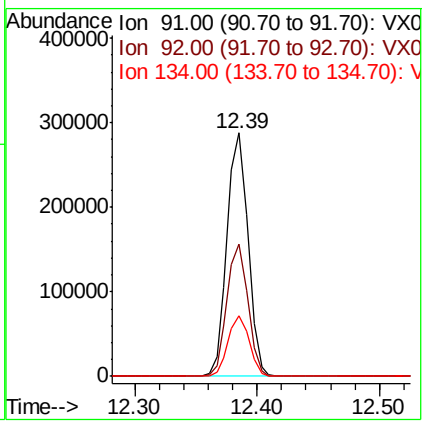


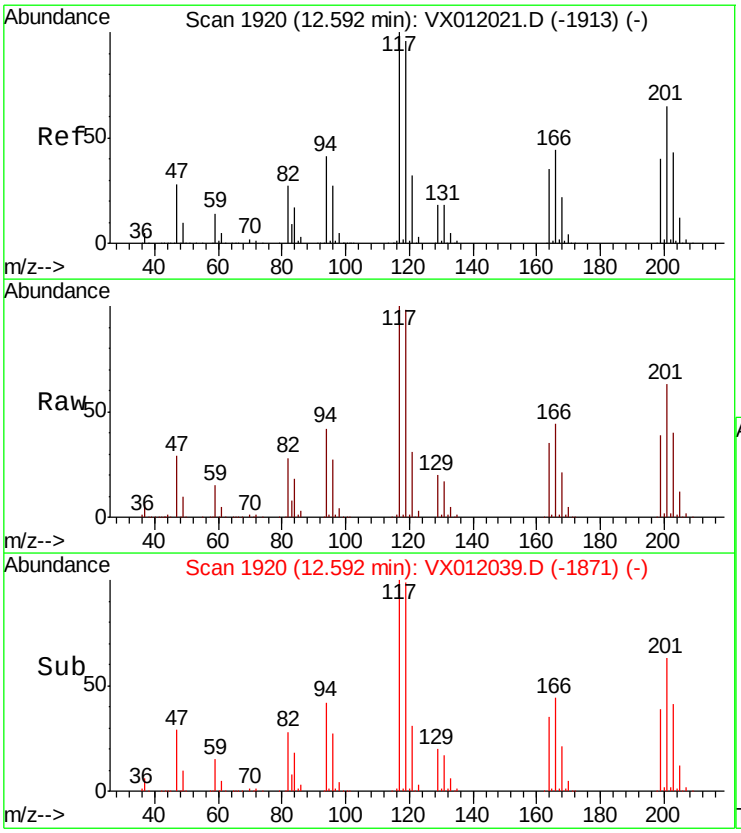
#89
n-Butylbenzene
Concen: 49.379 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 341444

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.6	82.8
134	24.9	15.4	46.1

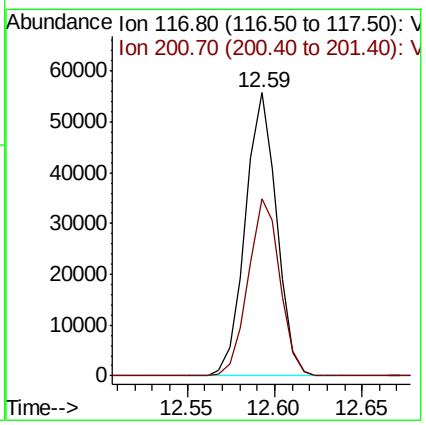


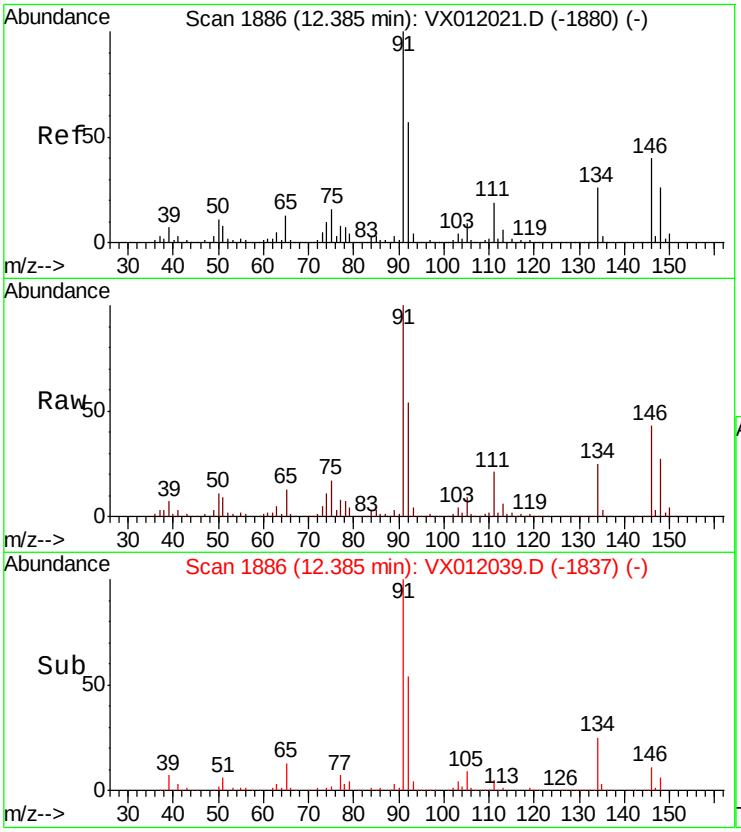


#90
Hexachloroethane
Concen: 48.977 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:117 Resp: 69611

Ion	Ratio	Lower	Upper
117	100		
201	63.8	55.0	165.2



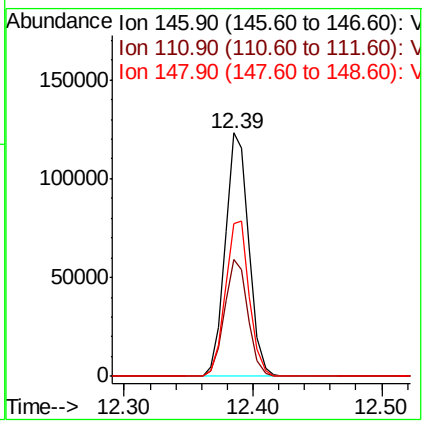


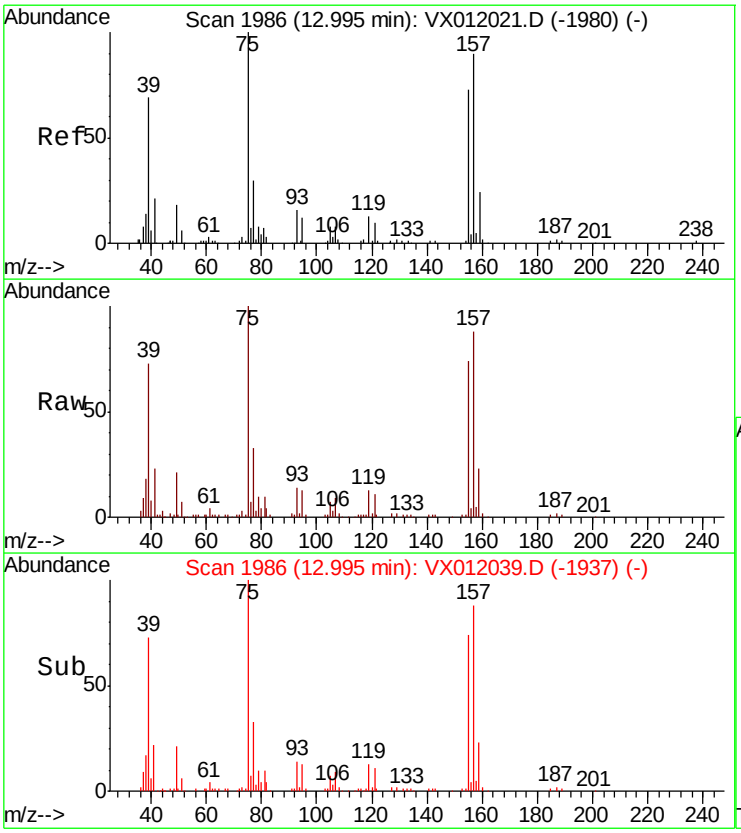
#91
1,2-Dichlorobenzene
Concen: 51.898 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 158036

Ion	Ratio	Lower	Upper
146	100		
111	47.9	18.6	56.0
148	64.7	32.4	97.2

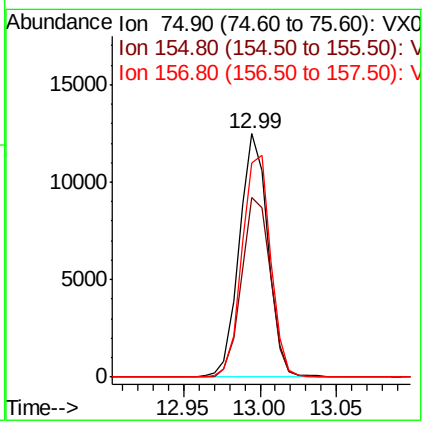


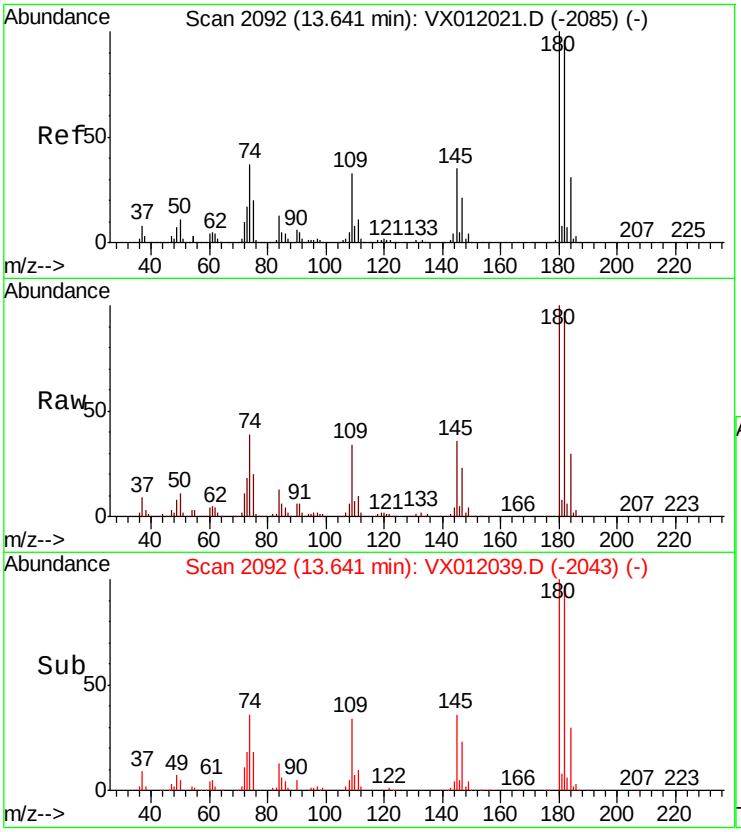


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.184 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion: 75 Resp: 16188

Ion	Ratio	Lower	Upper
75	100		
155	74.4	51.7	155.2
157	91.2	66.9	200.7



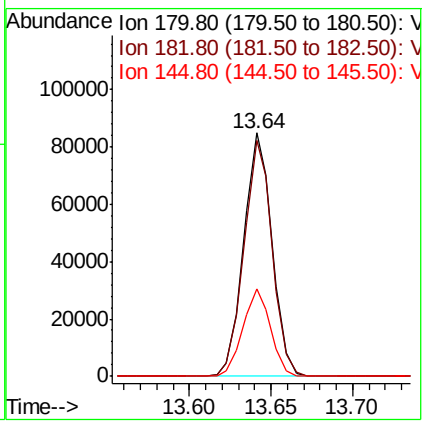


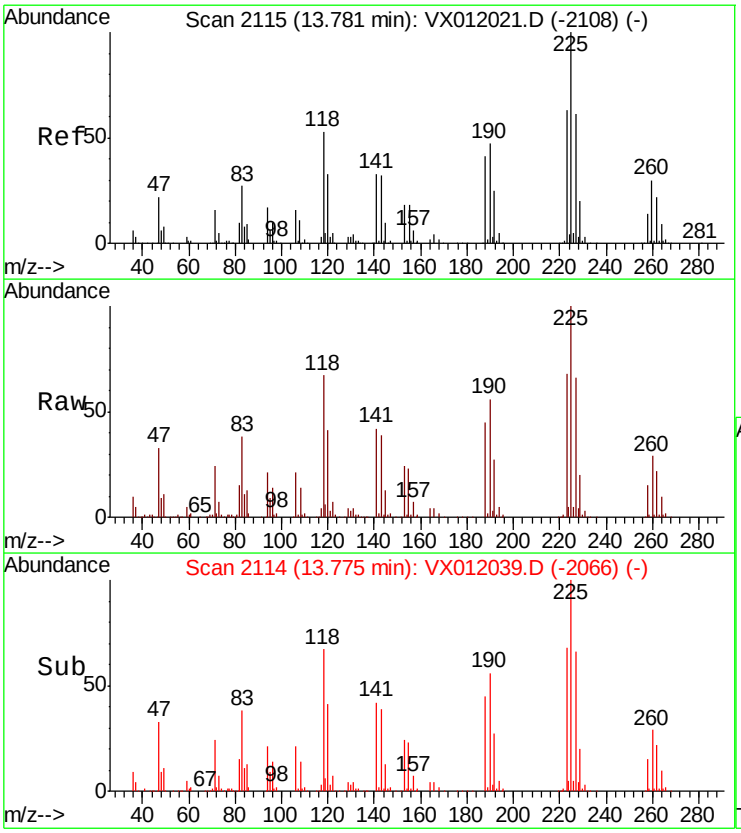
#93
1,2,4-Trichlorobenzene
Concen: 47.422 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 102784

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.3	142.0
145	35.3	13.7	41.0

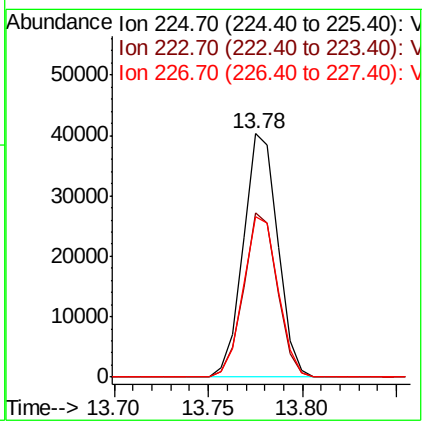


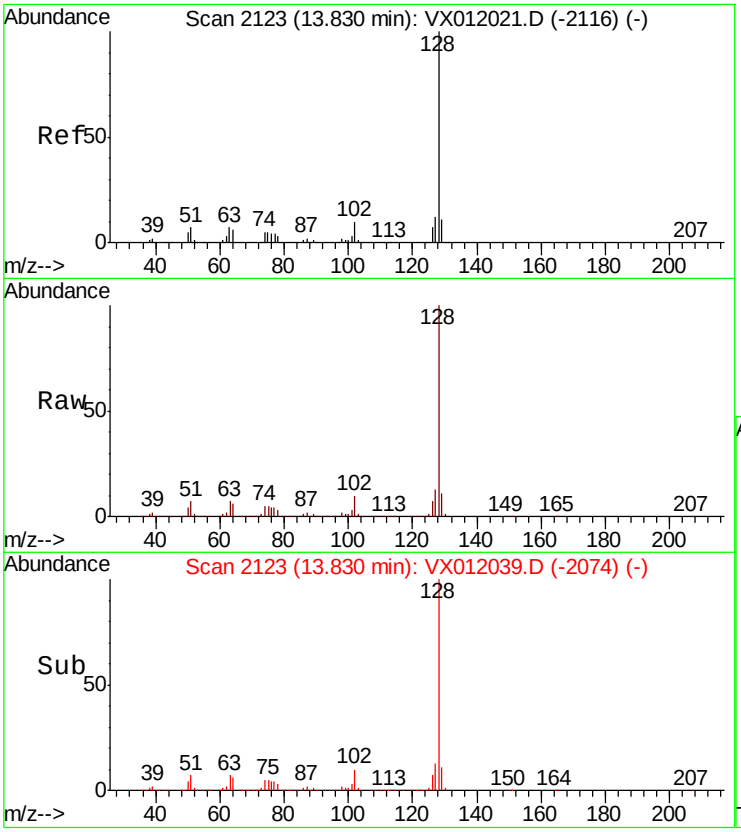


#94
Hexachlorobutadiene
Concen: 46.628 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:225 Resp: 50944

Ion	Ratio	Lower	Upper
225	100		
223	66.1	31.6	95.0
227	66.4	32.5	97.5



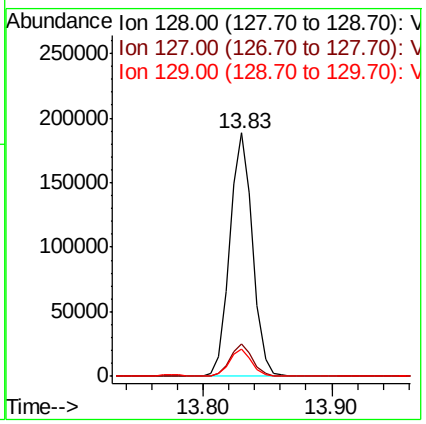


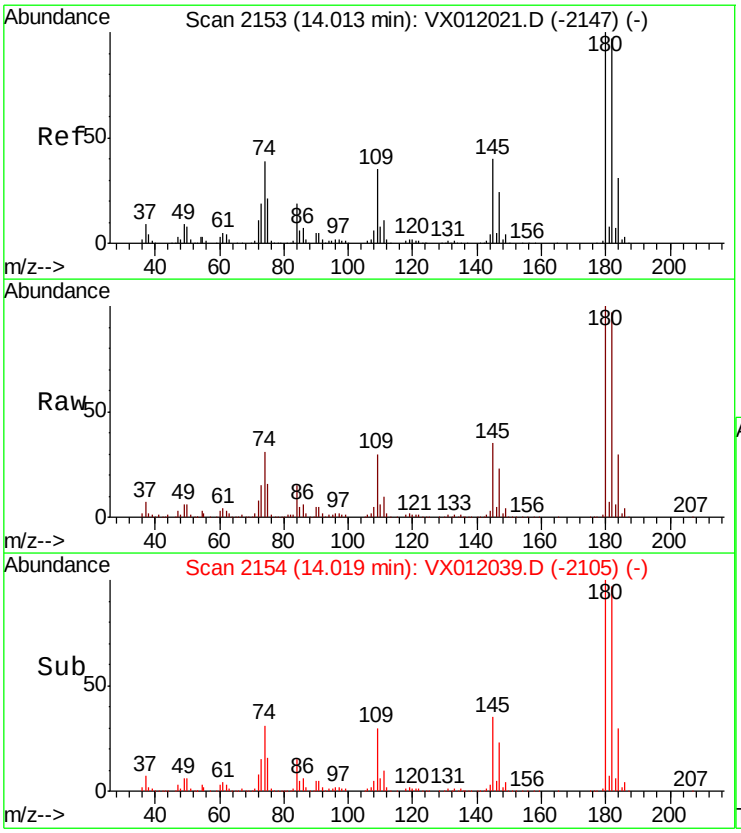
#95
Naphthalene
Concen: 49.627 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 232794

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 48.387 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VX012039.D
Acq: 03 Sep 2019 23:10

Tgt Ion:180 Resp: 92266

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.9	143.6
145	37.4	14.1	42.4