Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090719\

Quantitation Report (Not Reviewed)

Data File : VX012190.D
Acq On : 07 Sep 2019 21:48
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 08 07:46:14 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	5.64	168	112582	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	218785	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	205588	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	103531	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	96269	61.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 123.94%			
35) Dibromofluoromethane	5.48	113	74367	55.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.54%			
50) Toluene-d8	8.71	98	269097	54.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.00%			
62) 4-Bromofluorobenzene	11.13	95	118589	51.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	47801	46.043	ug/l	97
3) Chloromethane	1.31	50	58130	54.672	ug/l	97
4) Vinyl Chloride	1.39	62	51653	51.636	ug/l	99
5) Bromomethane	1.62	94	27648	55.715	ug/l	95
6) Chloroethane	1.71	64	34789	55.943	ug/l	99
7) Trichlorofluoromethane	1.92	101	82755	53.263	ug/l	99
8) Diethyl Ether	2.17	74	32221	60.011	ug/l	88
9) 1,1,2-Trichlorotrifluoroet	2.37	101	56512	49.107	ug/l #	84
10) Methyl Iodide	2.50	142	50076	43.961	ug/l	93
11) Tert butyl alcohol	3.03	59	41496	278.113	ug/l	95
12) 1,1-Dichloroethene	2.36	96	55885	50.411	ug/l	88
13) Acrolein	2.28	56	11418	306.157	ug/l	100
14) Allyl chloride	2.72	41	111696	55.683	ug/l	97
15) Acrylonitrile	3.12	53	97444	288.815	ug/l	98
16) Acetone	2.43	43	91353	246.037	ug/l	99
17) Carbon Disulfide	2.56	76	168527	52.017	ug/l	99
18) Methyl Acetate	2.76	43	50931	58.228	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	208889	57.878	ug/l	99
20) Methylene Chloride	2.84	84	78119	52.394	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	70476	54.174	ug/l	92
22) Diisopropyl ether	3.84	45	237899	58.185	ug/l	99
23) Vinyl Acetate	3.80	43	789270	298.413	ug/l	98
24) 1,1-Dichloroethane	3.68	63	132131	55.721	ug/l	98
25) 2-Butanone	4.65	43	137461	290.840	ug/l	96
26) 2,2-Dichloropropane	4.56	77	102462	46.801	ug/l	97
27) cis-1,2-Dichloroethene	4.58	96	83119	54.507	ug/l	92
28) Bromochloromethane	5.00	49	55130	58.242	ug/l #	79
29) Tetrahydrofuran	5.11	42	85797	301.294	ug/l	97
30) Chloroform	5.19	83	144262	56.697	ug/l	97
31) Cyclohexane	5.56	56	91293	47.936	ug/l	93
32) 1,1,1-Trichloroethane	5.48	97	120504	54.377	ug/l	96
36) 1,1-Dichloropropene	5.78	75	92123	47.808	ug/l	96
37) Ethyl Acetate	4.81	43	60872	58.092	ug/l	99
38) Carbon Tetrachloride	5.77	117	101258	49.869	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090719\

Quantitation Report (Not Reviewed)

Data File : VX012190.D
Acq On : 07 Sep 2019 21:48
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 08 07:46:14 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	98281	43.945 ug/l		95
40) Benzene	6.13	78	286512	51.793 ug/l		99
41) Methacrylonitrile	5.02	41	36033	57.663 ug/l		98
42) 1,2-Dichloroethane	6.18	62	113075	56.801 ug/l		96
43) Isopropyl Acetate	6.43	43	121568	57.057 ug/l		97
44) Trichloroethene	7.20	130	76109	51.009 ug/l		86
45) 1,2-Dichloropropane	7.50	63	75435	52.780 ug/l		100
46) Dibromomethane	7.65	93	46163	55.329 ug/l	#	73
47) Bromodichloromethane	7.89	83	112947	53.258 ug/l	#	98
48) Methyl methacrylate	7.76	41	60401	56.381 ug/l		94
49) 1,4-Dioxane	7.73	88	15717	1076.201 ug/l		93
51) 4-Methyl-2-Pentanone	8.64	43	306424	282.751 ug/l		97
52) Toluene	8.78	92	185180	51.449 ug/l		99
53) t-1,3-Dichloropropene	9.03	75	112986	51.460 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	125834	51.538 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	63516	53.248 ug/l		96
56) Ethyl methacrylate	9.17	69	91554	53.585 ug/l		93
57) 1,3-Dichloropropane	9.36	76	110771	53.816 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	186719	242.401 ug/l		95
59) 2-Hexanone	9.48	43	219190	277.186 ug/l		96
60) Dibromochloromethane	9.57	129	76135	53.555 ug/l		99
61) 1,2-Dibromoethane	9.67	107	62988	54.648 ug/l		96
64) Tetrachloroethene	9.33	164	67511	52.672 ug/l	#	87
65) Chlorobenzene	10.14	112	202697	49.970 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	77130	52.002 ug/l		98
67) Ethyl Benzene	10.25	91	363677	49.185 ug/l		97
68) m/p-Xylenes	10.35	106	268202	98.450 ug/l		90
69) o-Xylene	10.70	106	131698	49.854 ug/l		88
70) Styrene	10.71	104	232235	50.614 ug/l		95
71) Bromoform	10.85	173	41794	51.303 ug/l		97
73) Isopropylbenzene	11.01	105	350970	46.203 ug/l		96
74) N-amyl acetate	10.89	43	113532	50.550 ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.26	83	78534	49.592 ug/l		97
76) 1,2,3-Trichloropropane	11.29	75	87409	69.099 ug/l		76
77) Bromobenzene	11.25	156	83610	49.214 ug/l		69
78) n-propylbenzene	11.35	91	414626	45.180 ug/l		94
79) 2-Chlorotoluene	11.42	91	259058	46.595 ug/l		91
80) 1,3,5-Trimethylbenzene	11.50	105	316674	47.571 ug/l		93
81) trans-1,4-Dichloro-2-buten	11.07	75	23561	44.033 ug/l		92
82) 4-Chlorotoluene	11.51	91	314203	47.415 ug/l		91
83) tert-Butylbenzene	11.76	119	296524	46.735 ug/l		89
84) 1,2,4-Trimethylbenzene	11.81	105	325386	47.558 ug/l		94
85) sec-Butylbenzene	11.94	105	355818	45.150 ug/l		94
86) p-Isopropyltoluene	12.06	119	321909	44.915 ug/l		94
87) 1,3-Dichlorobenzene	12.02	146	162137	47.627 ug/l		94
88) 1,4-Dichlorobenzene	12.09	146	159874	46.968 ug/l		94
89) n-Butylbenzene	12.39	91	303415	43.581 ug/l		95
90) Hexachloroethane	12.59	117	62105	43.399 ug/l		58
91) 1,2-Dichlorobenzene	12.39	146	150230	48.999 ug/l		94
92) 1,2-Dibromo-3-Chloropropan	12.99	75	16359	49.365 ug/l		63

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090719\

Quantitation Report (Not Reviewed)

Data File : VX012190.D
Acq On : 07 Sep 2019 21:48
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 08 07:46:14 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	97324	44.598	ug/l	97
94) Hexachlorobutadiene	13.78	225	47260	42.962	ug/l	98
95) Naphthalene	13.83	128	226306	47.916	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	88826	46.266	ug/l	96

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

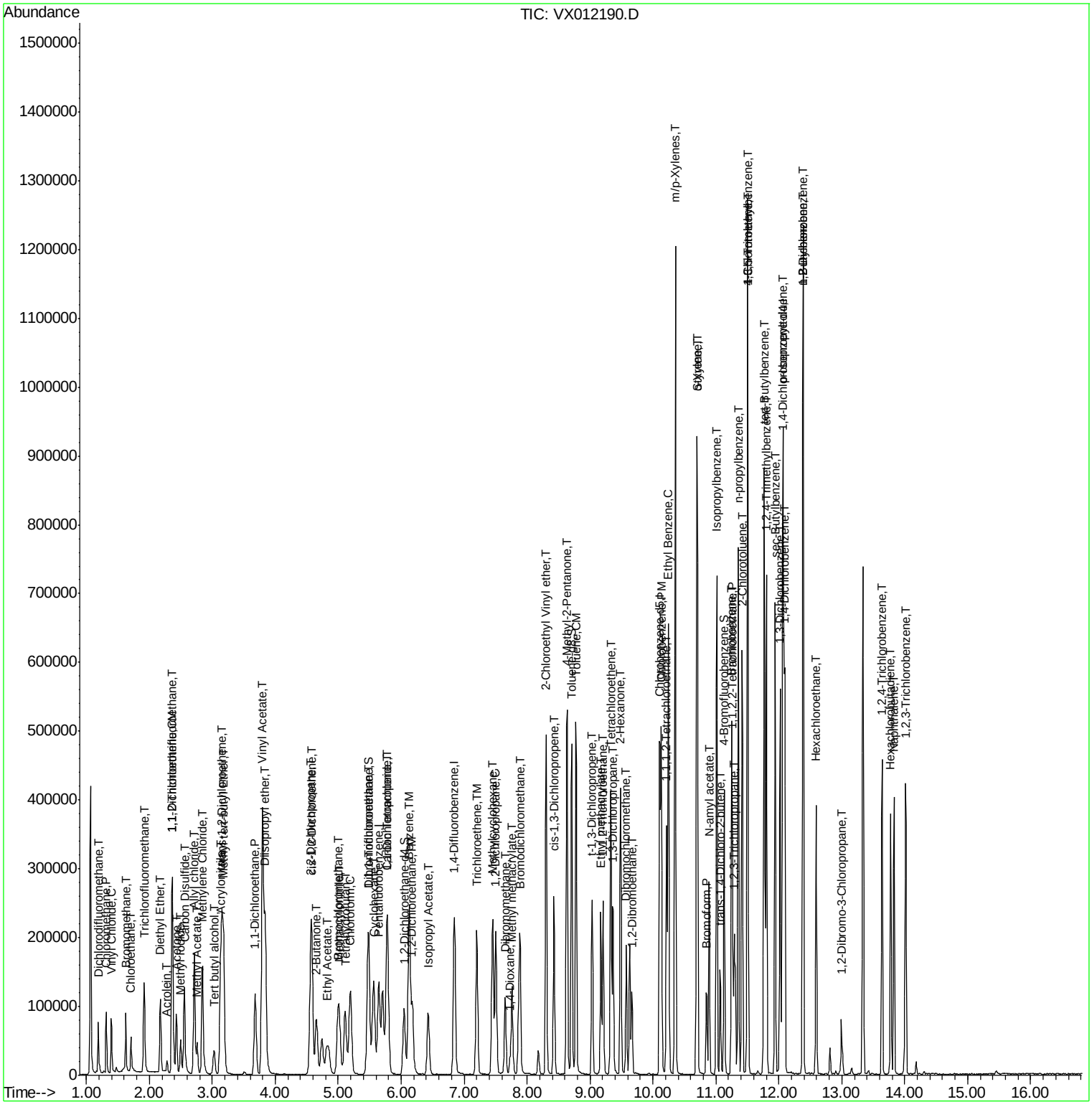
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090719\

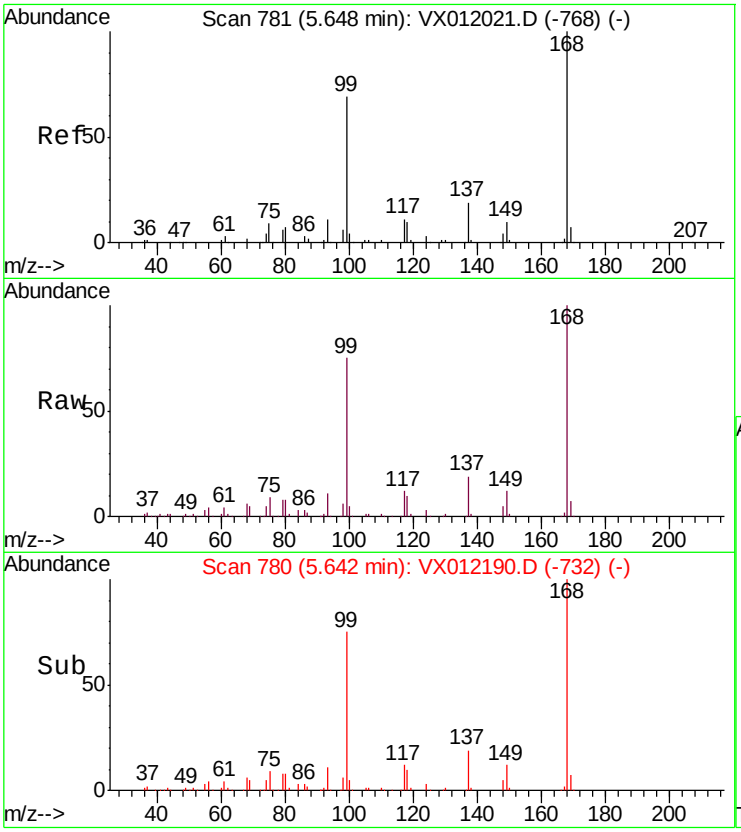
Quantitation Report (Not Reviewed)

Data File : VX012190.D
Acq On : 07 Sep 2019 21:48
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Sep 08 07:46:14 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



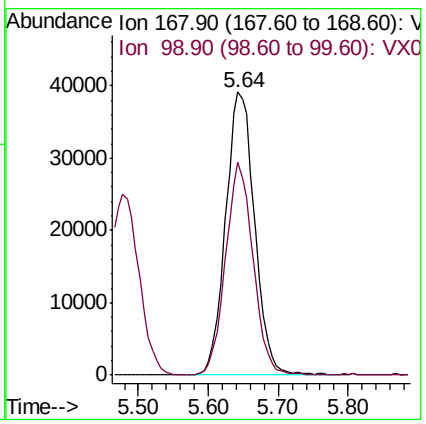


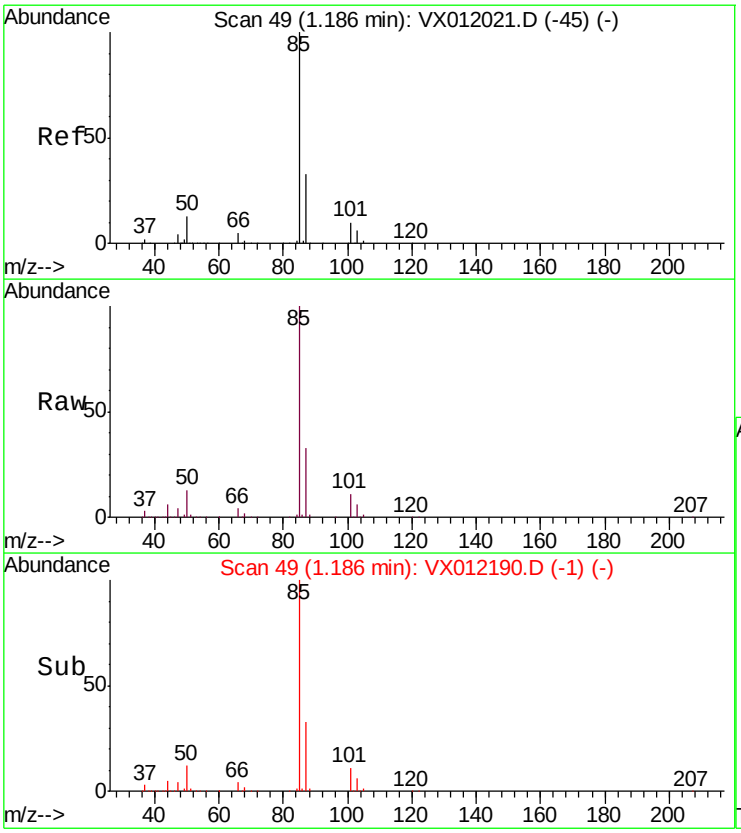
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 112582

Ion	Ratio	Lower	Upper
168	100		
99	75.3	37.6	56.4#

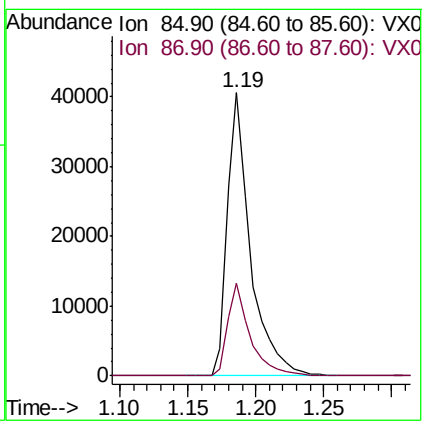


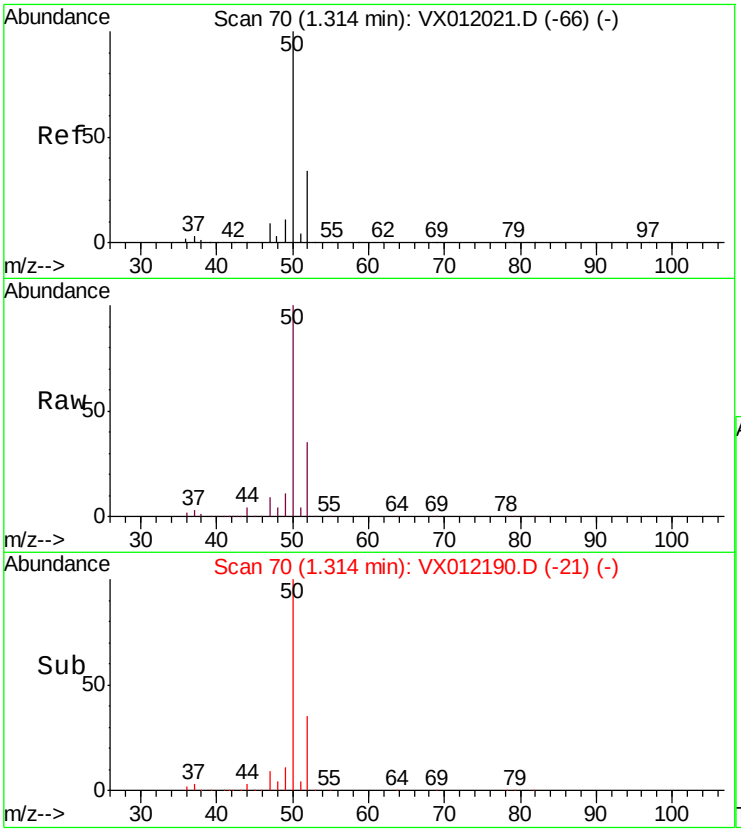


#2
Dichlorodifluoromethane
Concen: 46.043 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 85 Resp: 47801

Ion	Ratio	Lower	Upper
85	100		
87	32.8	15.6	46.8



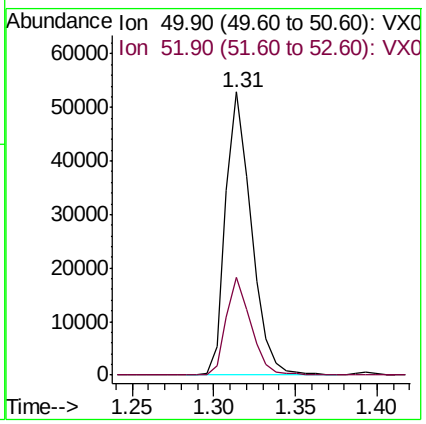


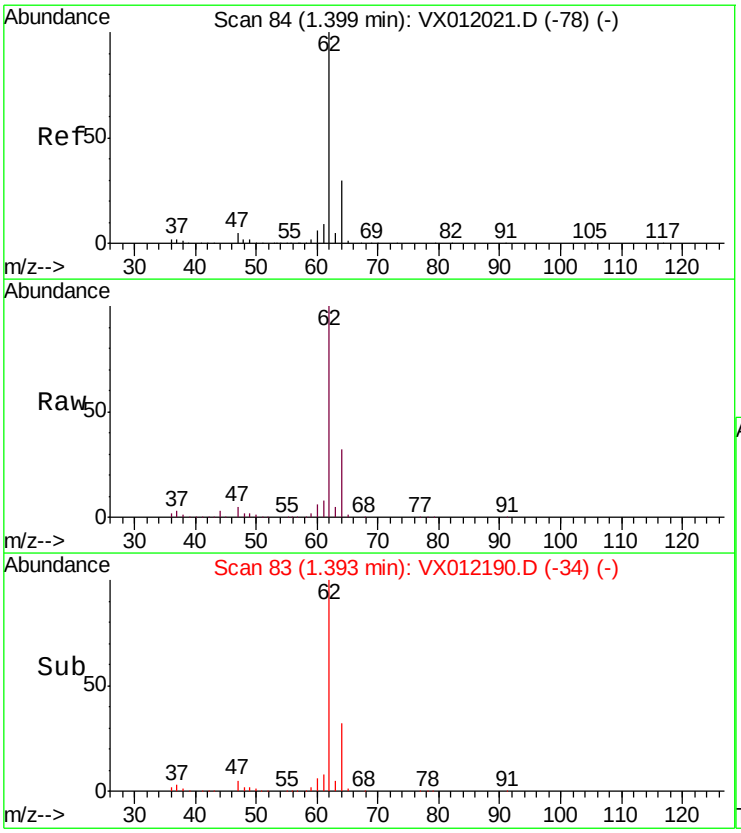
#3
Chloromethane
Concen: 54.672 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 58130

Ion	Ratio	Lower	Upper
50	100		
52	34.6	26.5	39.7

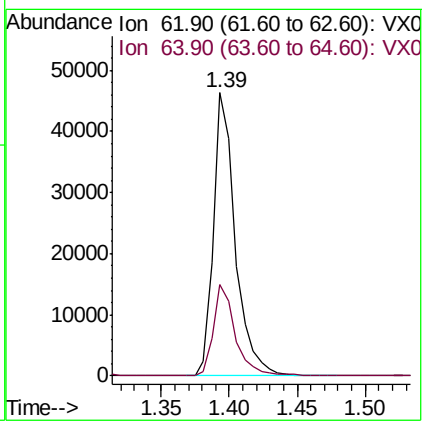


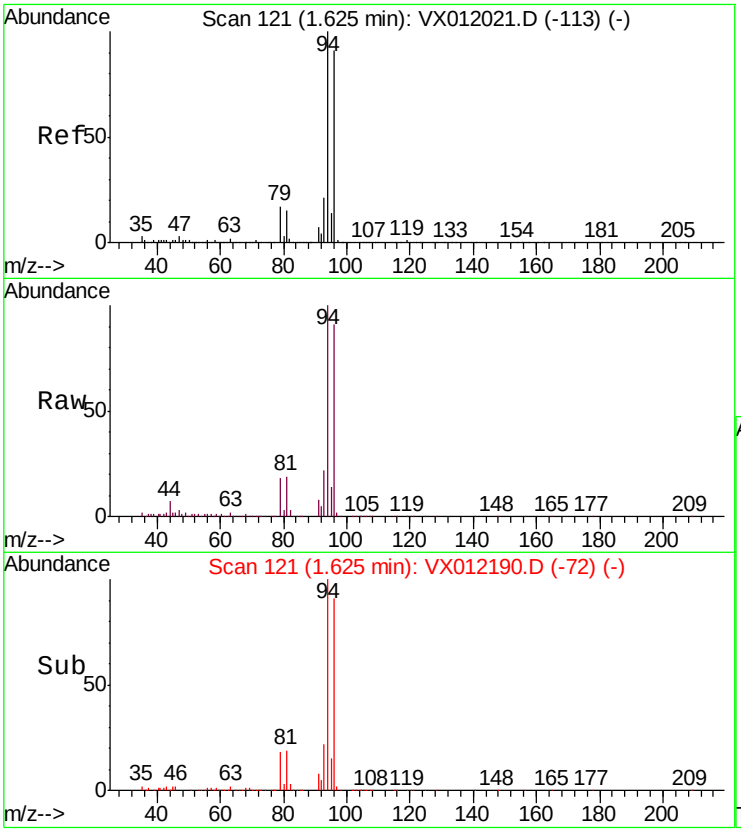


#4
Vinyl Chloride
Concen: 51.636 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 62 Resp: 51653

Ion	Ratio	Lower	Upper
62	100		
64	32.3	26.2	39.4



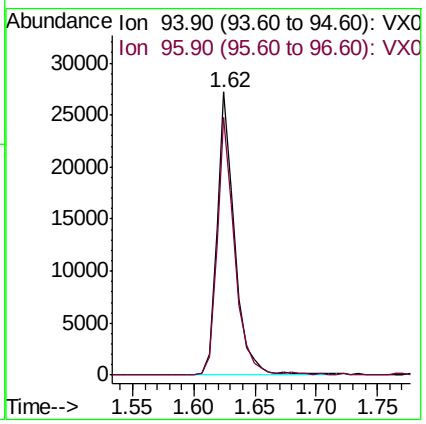


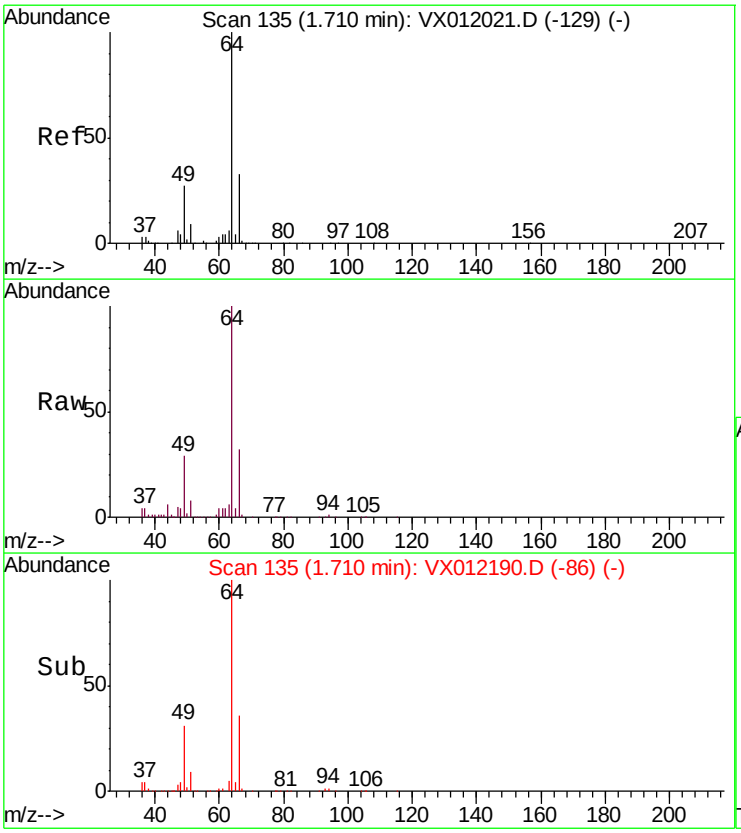
#5
Bromomethane
Concen: 55.715 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 27648

Ion	Ratio	Lower	Upper
94	100		
96	90.8	76.3	114.5

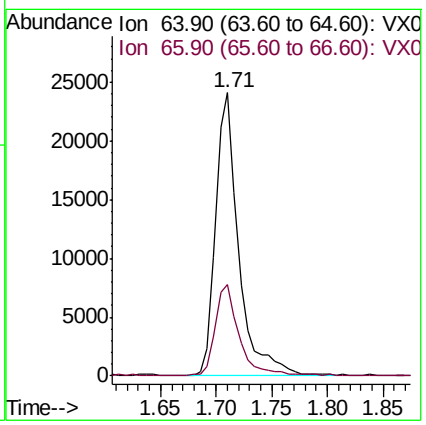


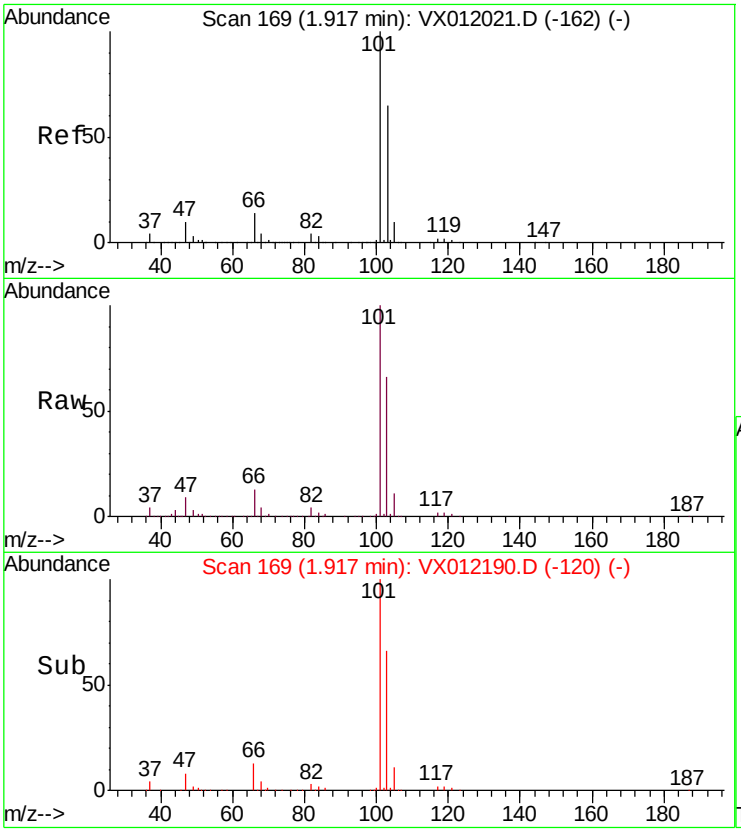


#6
Chloroethane
Concen: 55.943 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 64 Resp: 34789

Ion	Ratio	Lower	Upper
64	100		
66	32.4	26.3	39.5



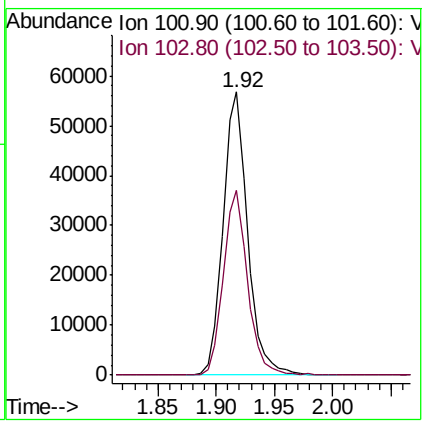


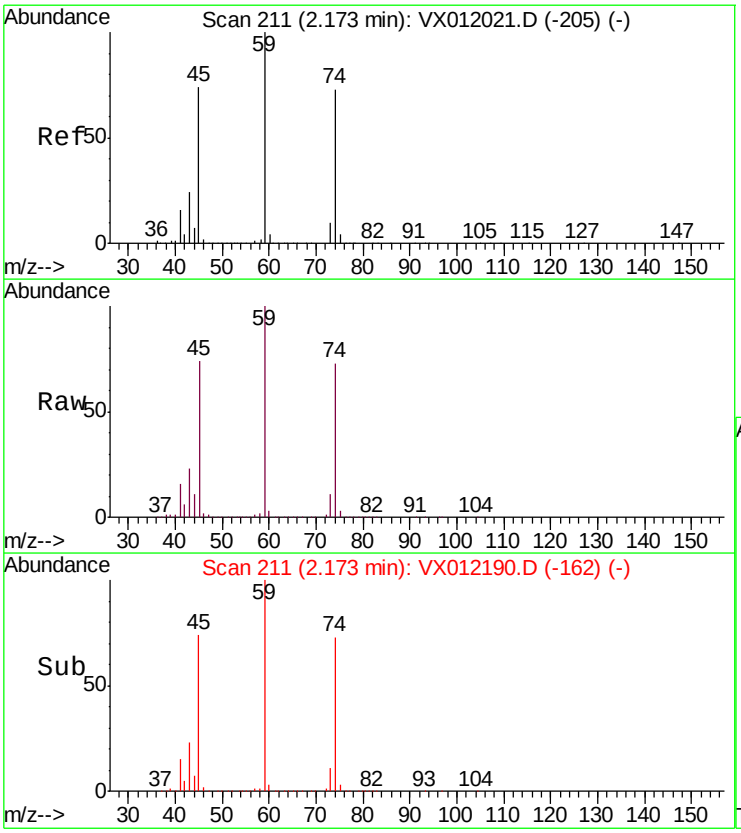
#7
Trichlorofluoromethane
Concen: 53.263 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 82755

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.6	77.4

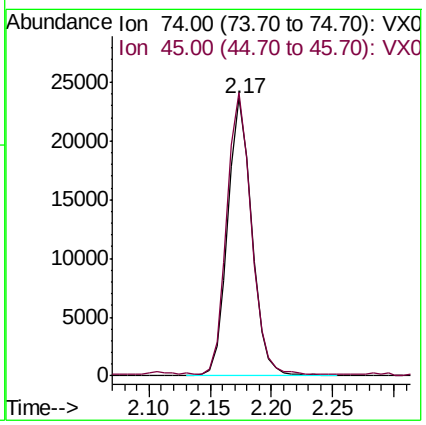


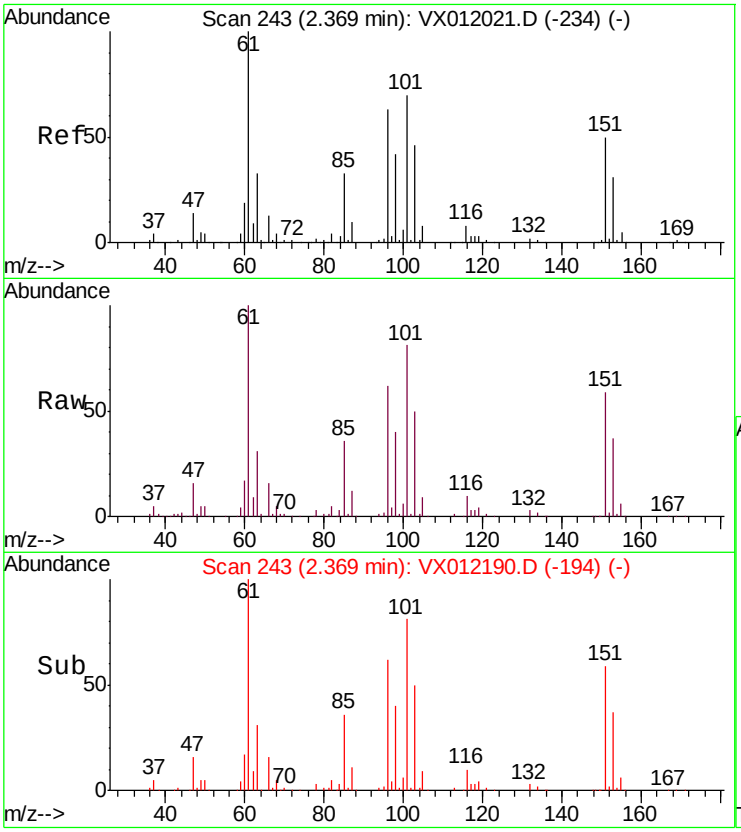


#8
Diethyl Ether
Concen: 60.011 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 74 Resp: 32221

Ion	Ratio	Lower	Upper
74	100		
45	103.4	45.9	137.6



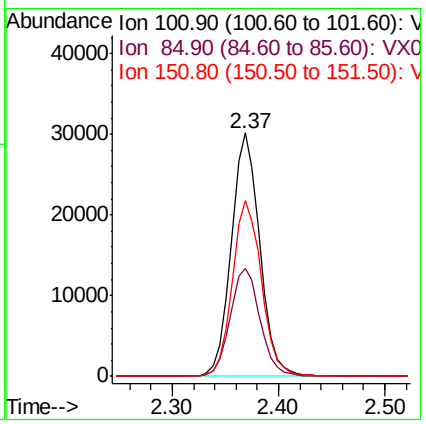


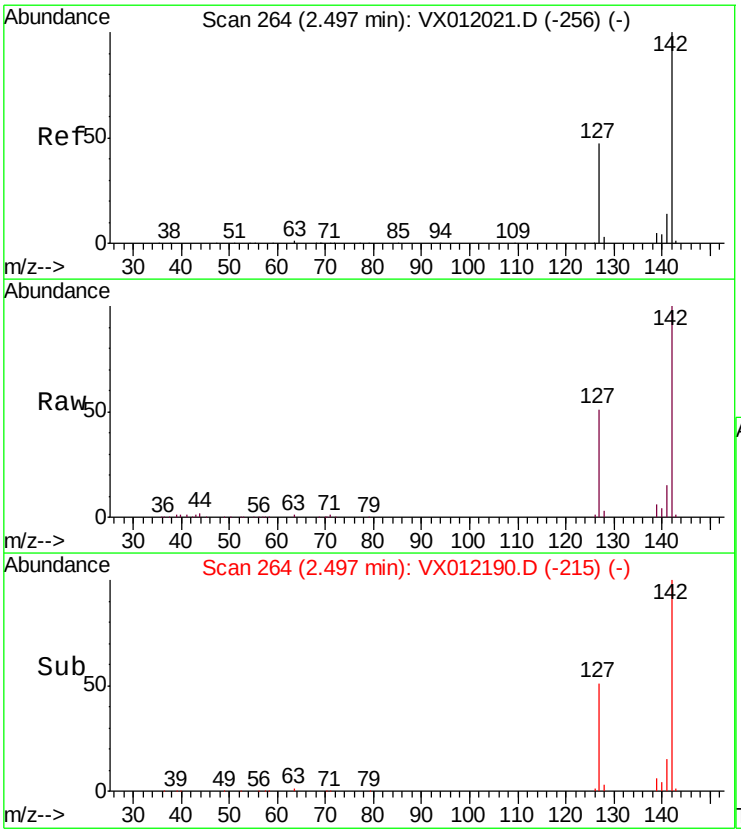
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.107 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 56512

Ion	Ratio	Lower	Upper
101	100		
85	46.6	34.5	51.7
151	74.0	75.0	112.4#

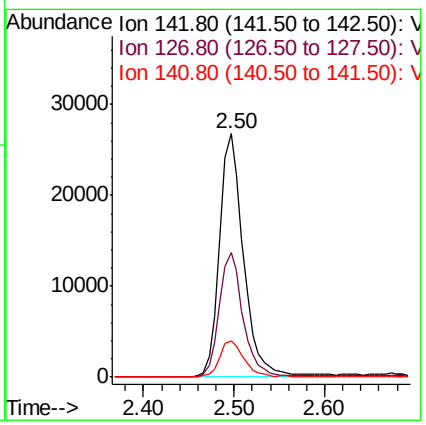


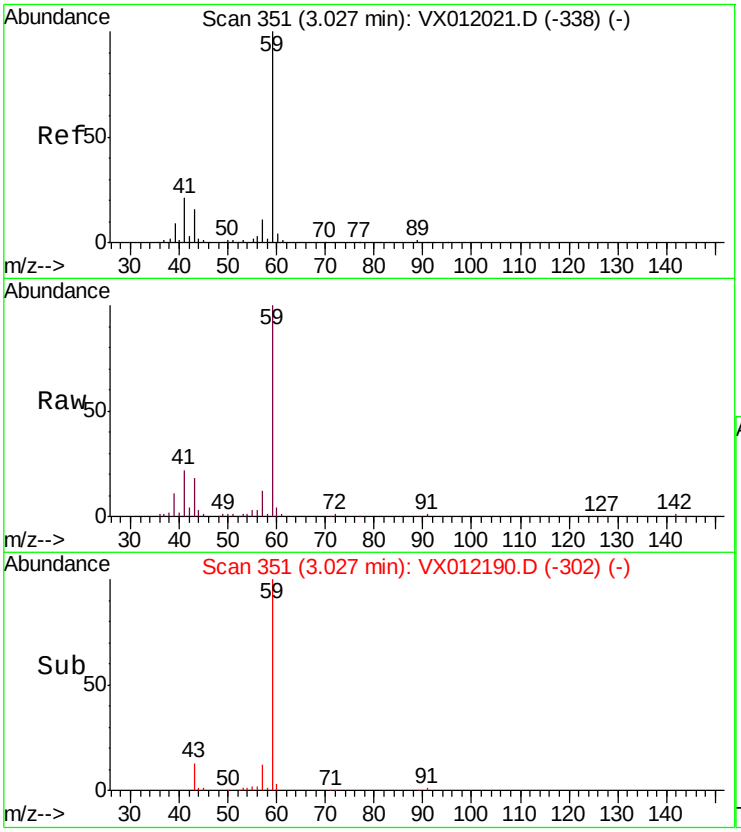


#10
Methyl Iodide
Concen: 43.961 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:142 Resp: 50076

Ion	Ratio	Lower	Upper
142	100		
127	50.3	35.4	53.2
141	15.0	11.4	17.2



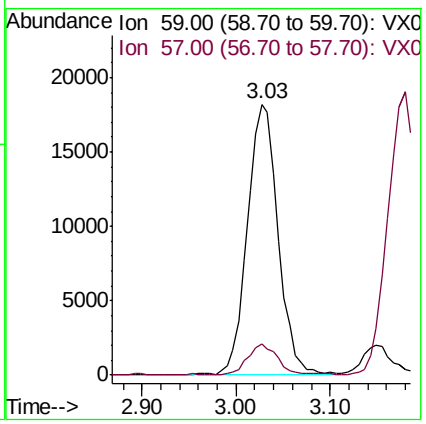


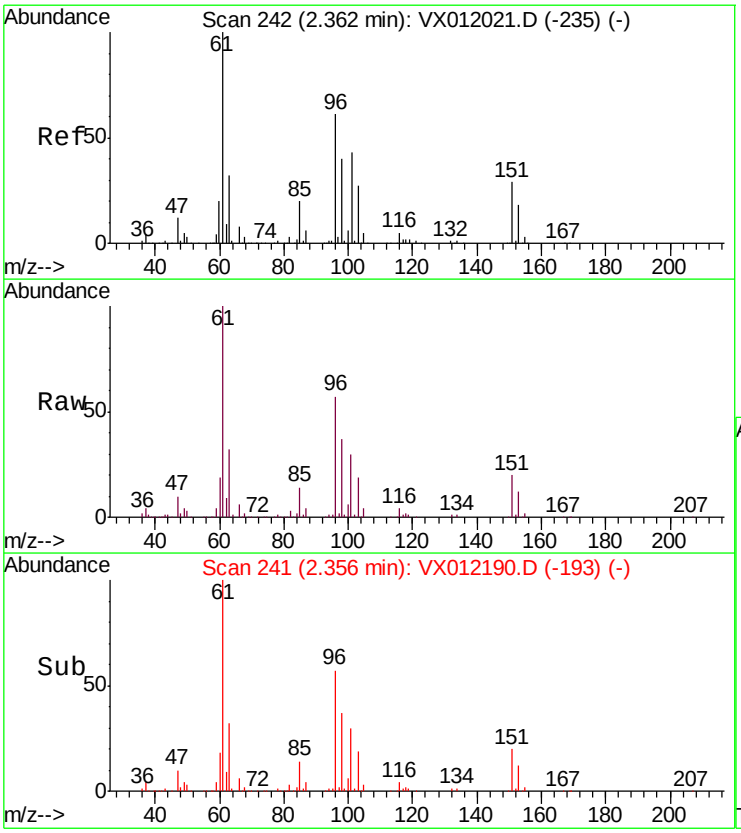
#11
Tert butyl alcohol
Concen: 278.113 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 41496

Ion	Ratio	Lower	Upper
59	100		
57	11.6	7.9	11.9

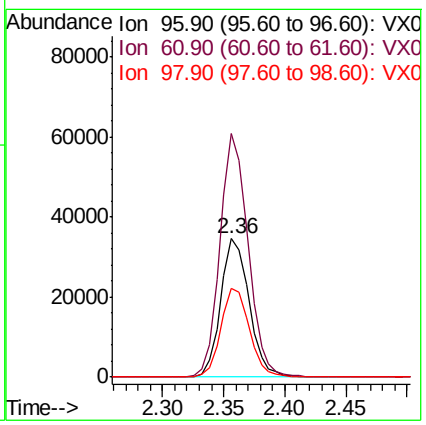


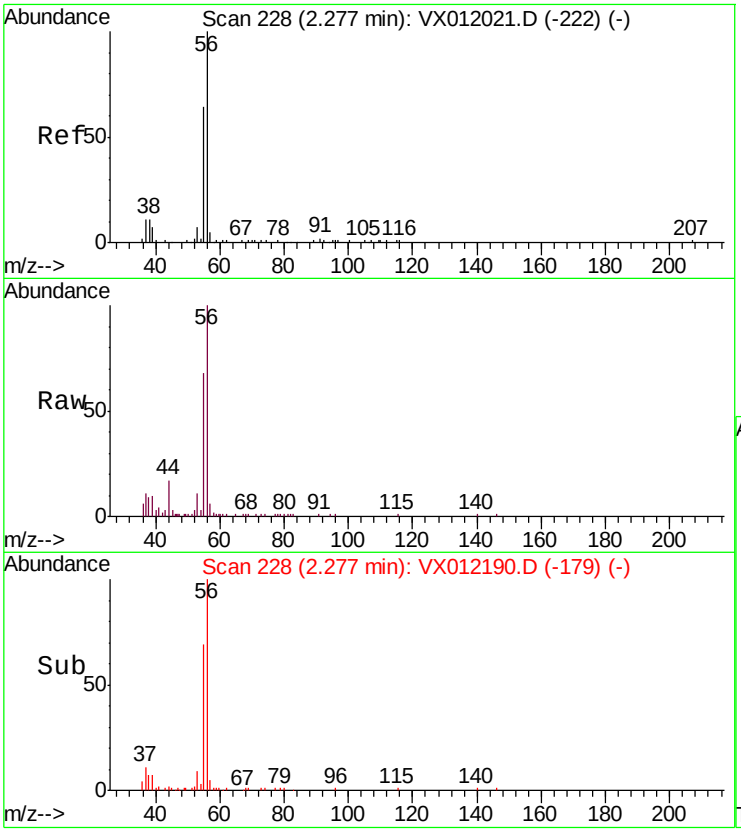


#12
1,1-Dichloroethene
Concen: 50.411 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 96 Resp: 55885

Ion	Ratio	Lower	Upper
96	100		
61	175.7	124.1	186.1
98	64.6	50.2	75.2



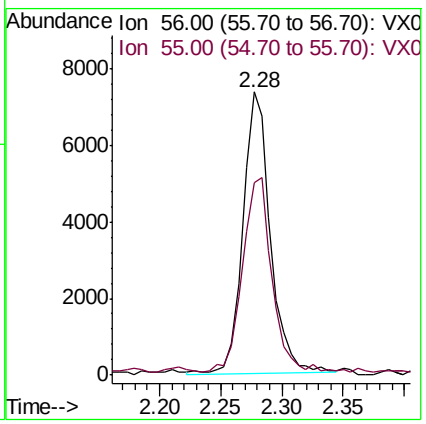


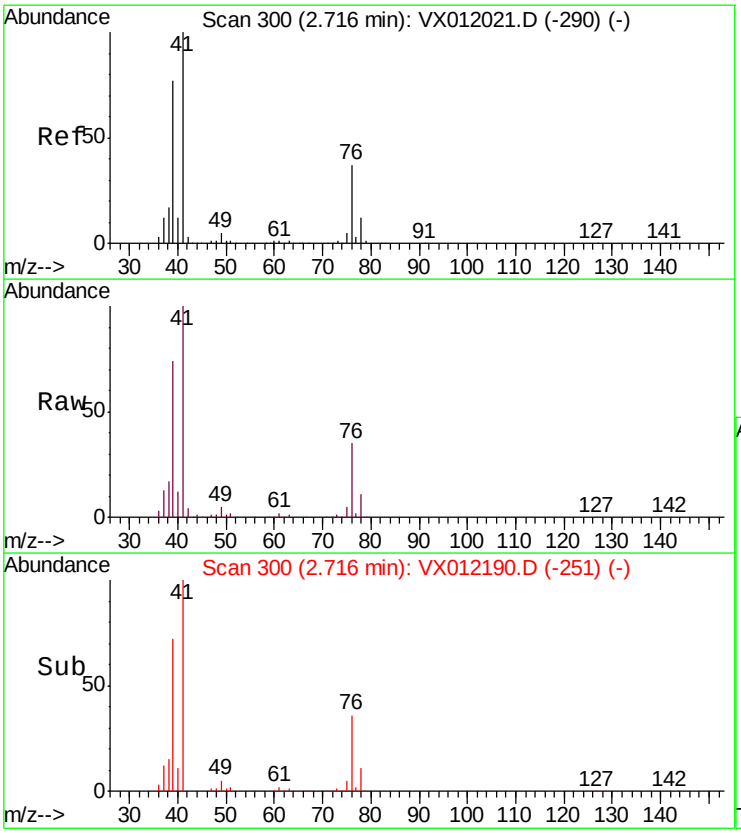
#13
Acrolein
Concen: 306.157 ug/l
RT: 2.28 min Scan# 228
Delta R.T. 0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 11418

Ion	Ratio	Lower	Upper
56	100		
55	74.1	59.2	88.8

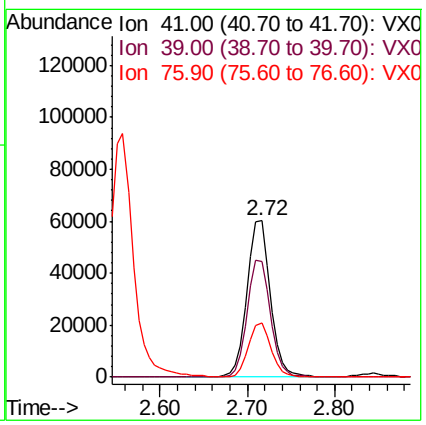


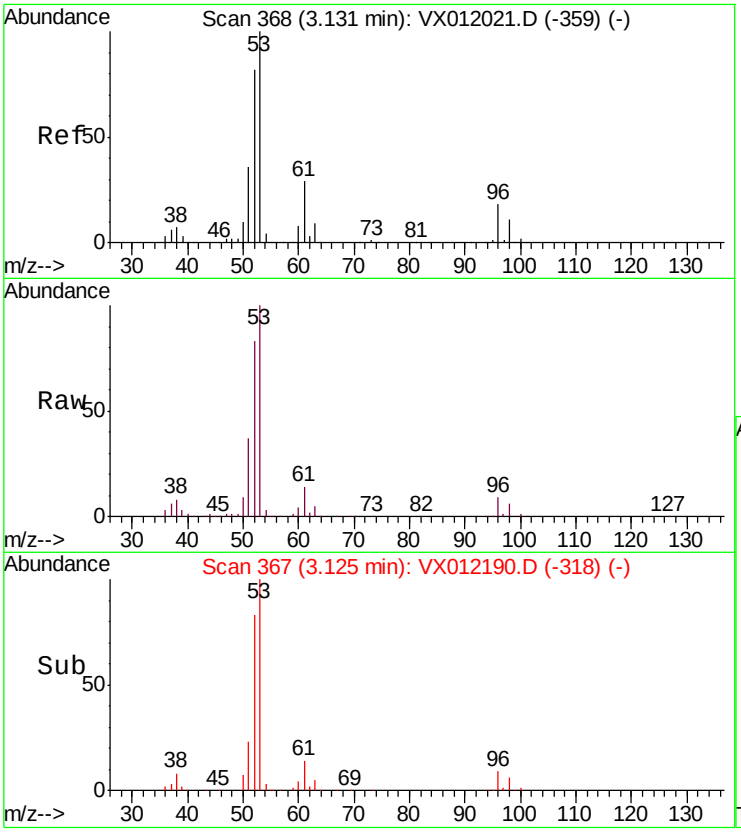


#14
Allyl chloride
Concen: 55.683 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 41 Resp: 111696

Ion	Ratio	Lower	Upper
41	100		
39	74.4	57.9	86.9
76	33.3	28.5	42.7



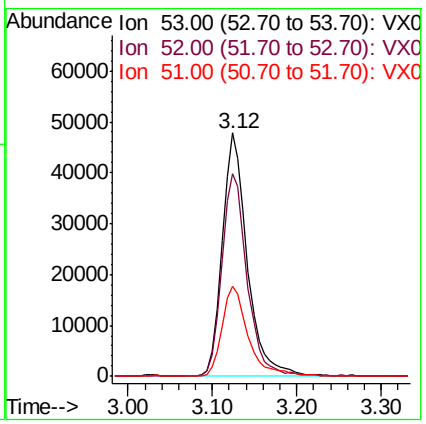


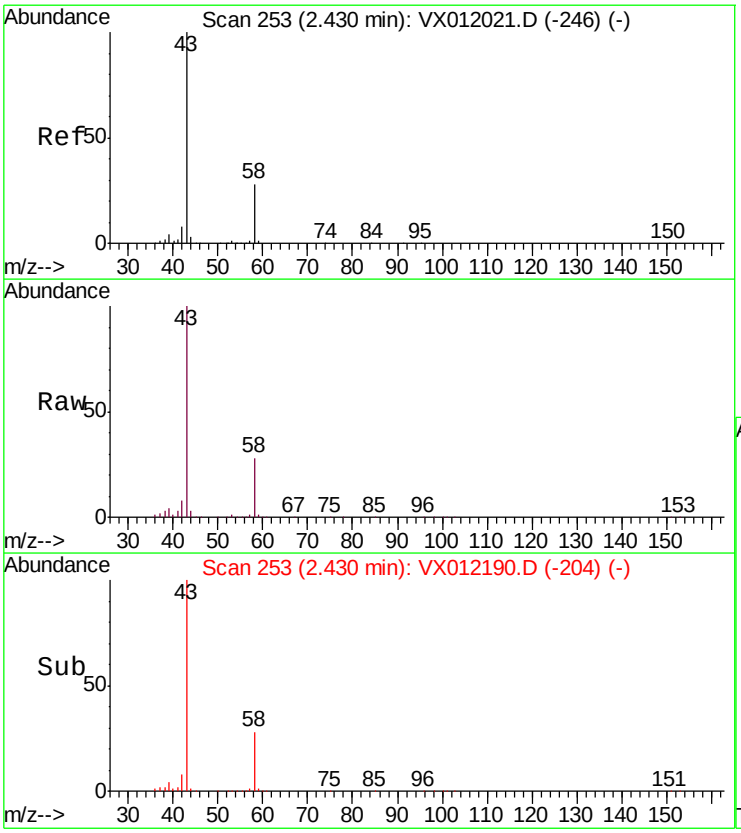
#15
Acrylonitrile
Concen: 288.815 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 97444

Ion	Ratio	Lower	Upper
53	100		
52	83.8	65.6	98.4
51	38.9	29.8	44.6

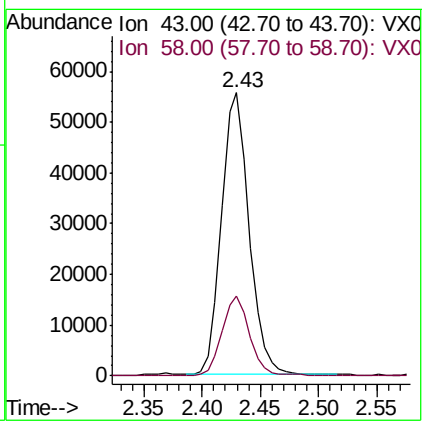


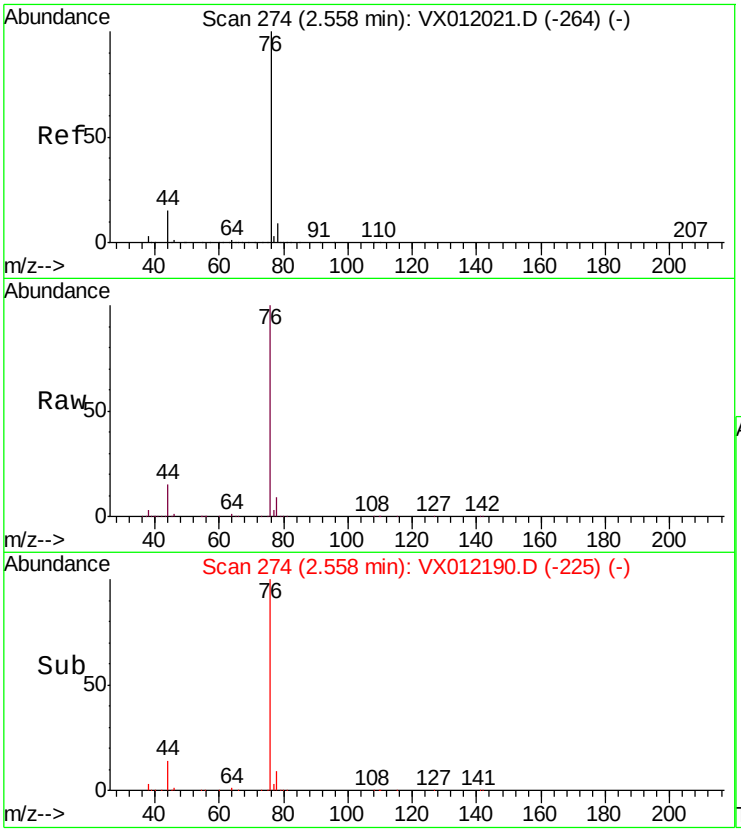


#16
Acetone
Concen: 246.037 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 43 Resp: 91353

Ion	Ratio	Lower	Upper
43	100		
58	28.2	22.8	34.2



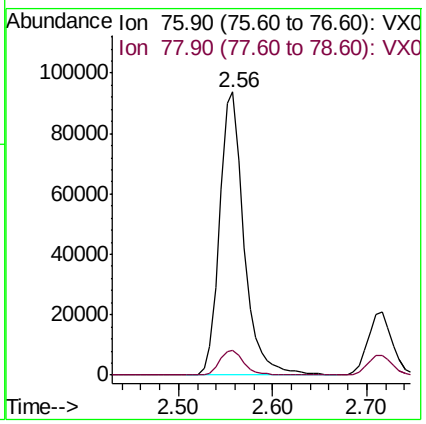


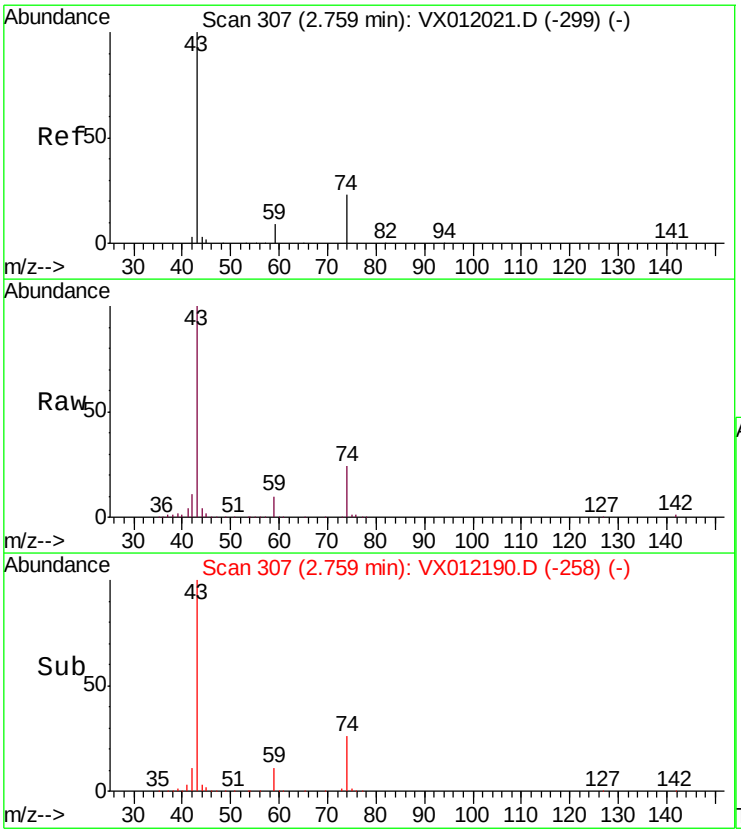
#17
Carbon Disulfide
Concen: 52.017 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 168527

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.2

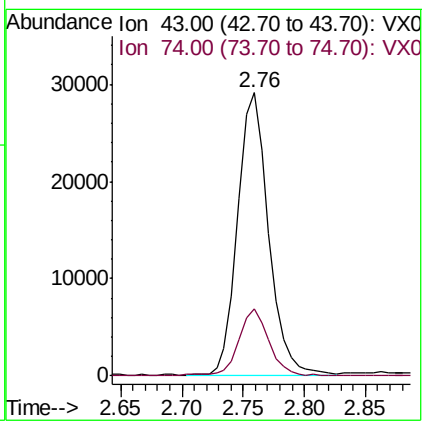


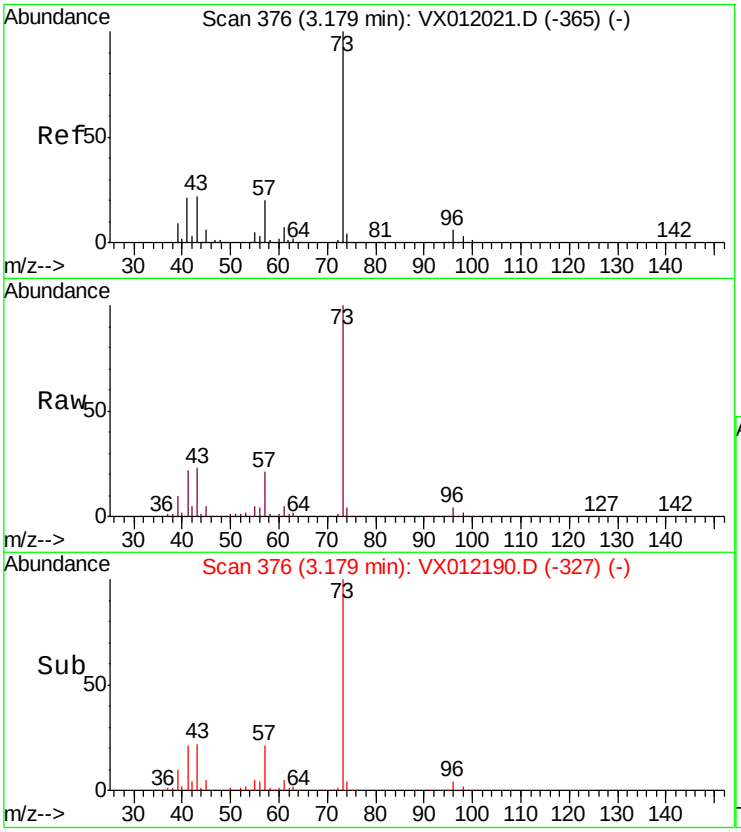


#18
Methyl Acetate
Concen: 58.228 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 43 Resp: 50931

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.5	29.3



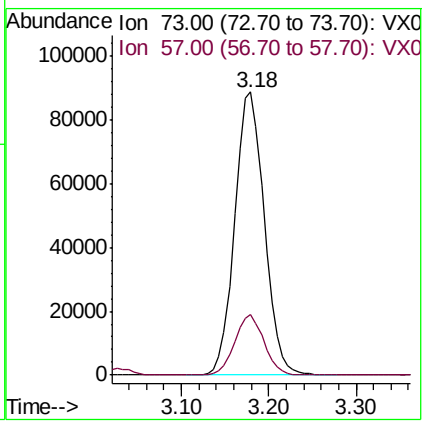


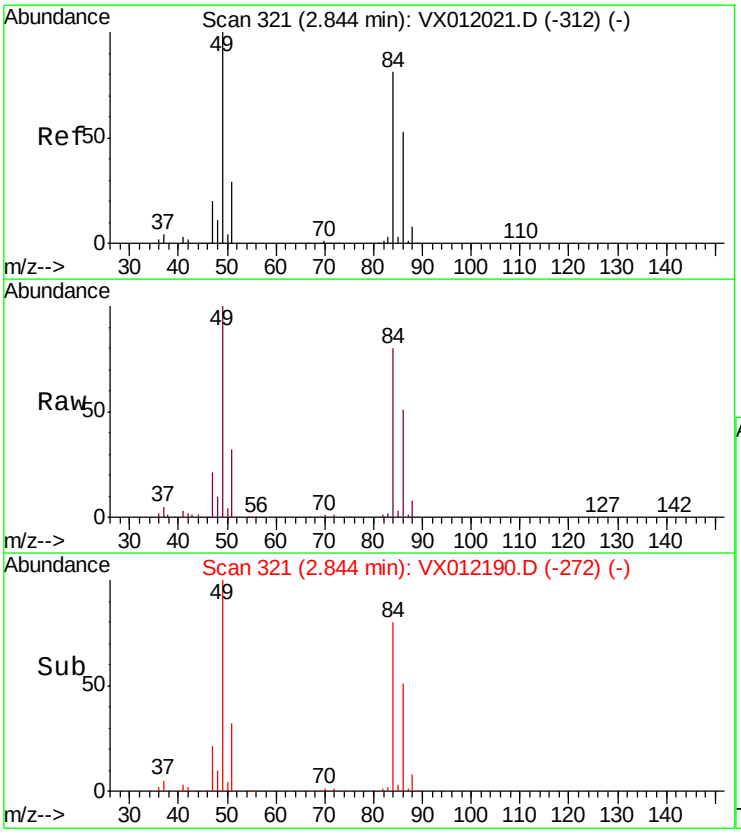
#19
Methyl tert-butyl Ether
Concen: 57.878 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 208889

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.6	25.0

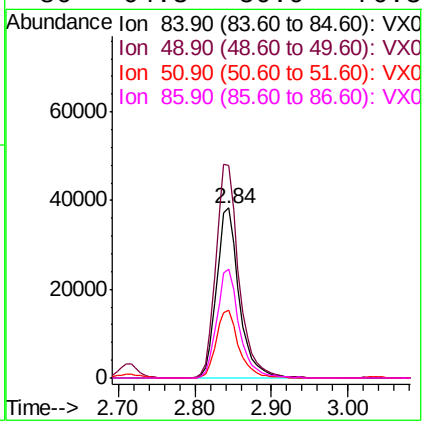


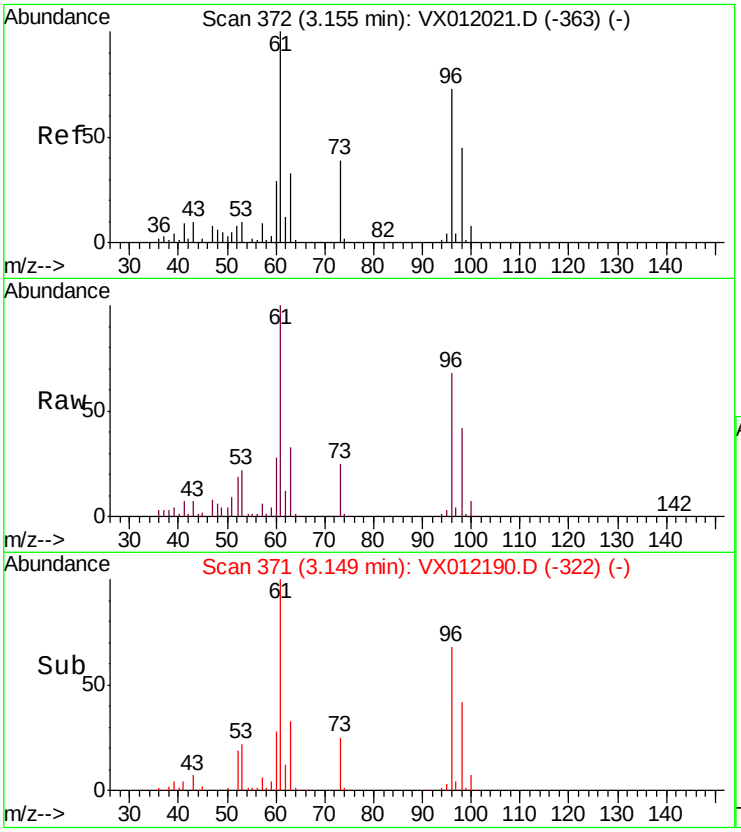


#20
Methylene Chloride
Concen: 52.394 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 84 Resp: 78119

Ion	Ratio	Lower	Upper
84	100		
49	124.9	95.8	143.8
51	39.9	28.6	43.0
86	64.3	50.9	76.3



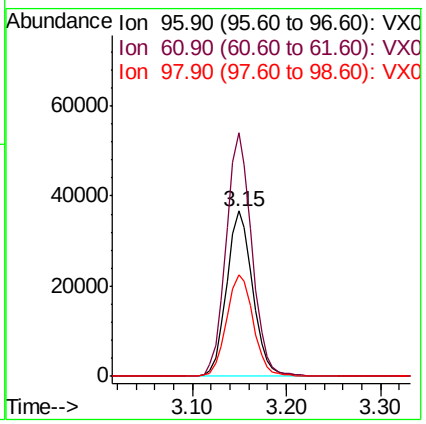


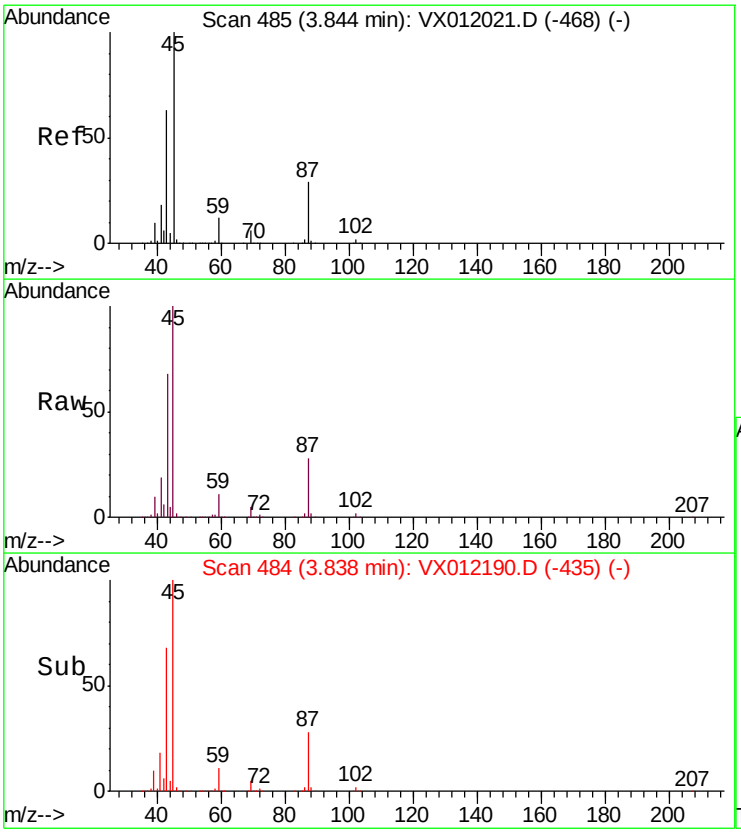
#21
trans-1,2-Dichloroethene
Concen: 54.174 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 70476

Ion	Ratio	Lower	Upper
96	100		
61	147.4	107.0	160.6
98	61.5	49.8	74.6

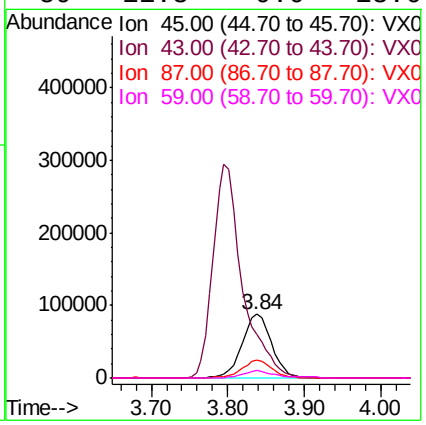


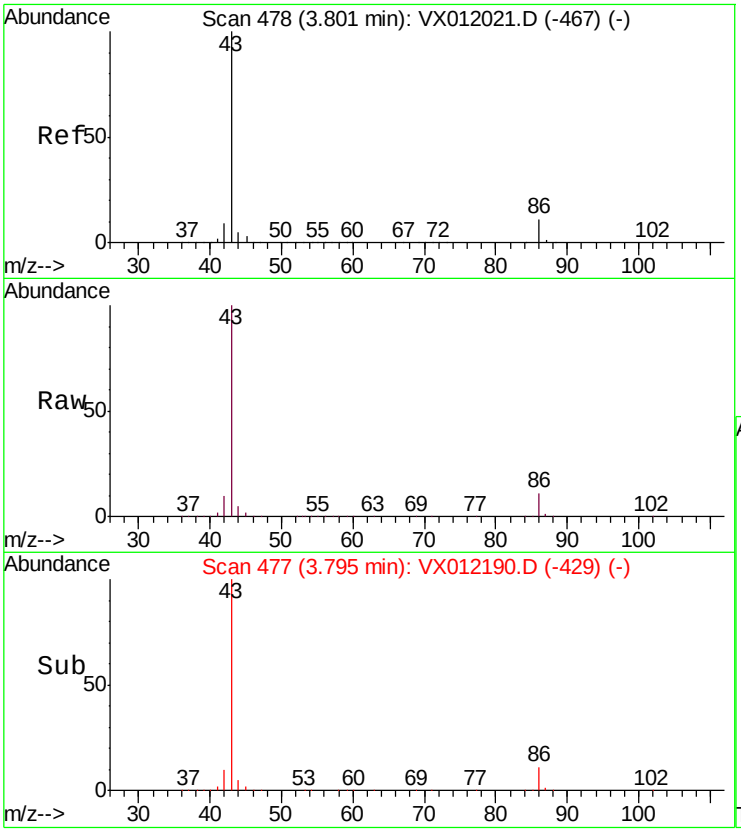


#22
Diisopropyl ether
Concen: 58.185 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 45 Resp: 237899

Ion	Ratio	Lower	Upper
45	100		
43	67.9	54.2	81.4
87	27.5	23.4	35.0
59	11.3	9.0	13.6



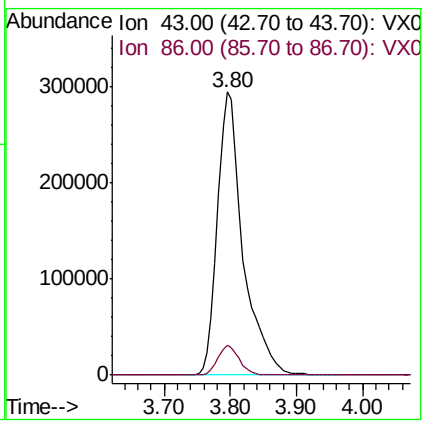


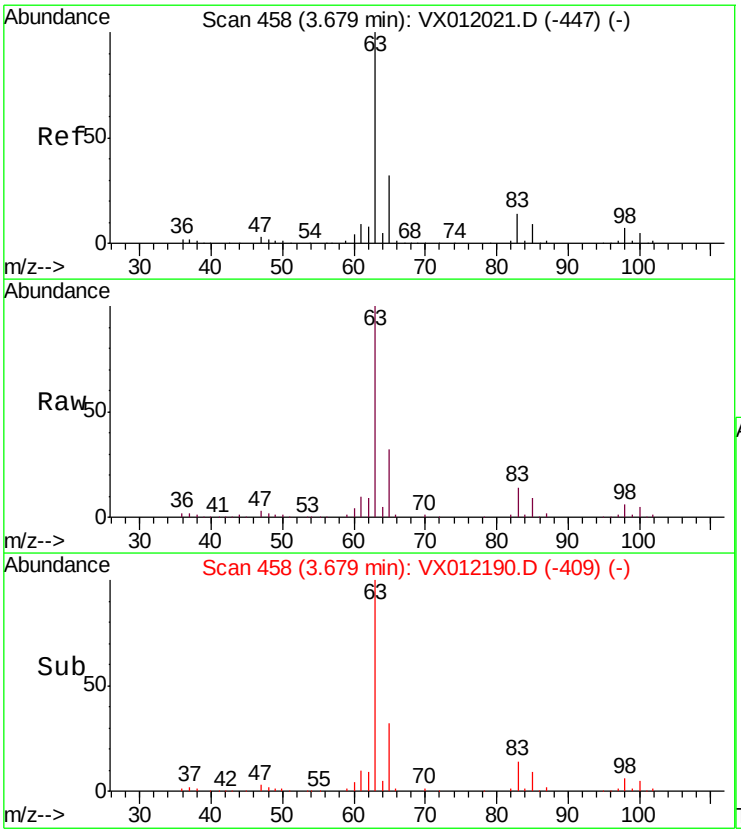
#23
Vinyl Acetate
Concen: 298.413 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 789270

Ion	Ratio	Lower	Upper
43	100		
86	10.7	9.0	13.6

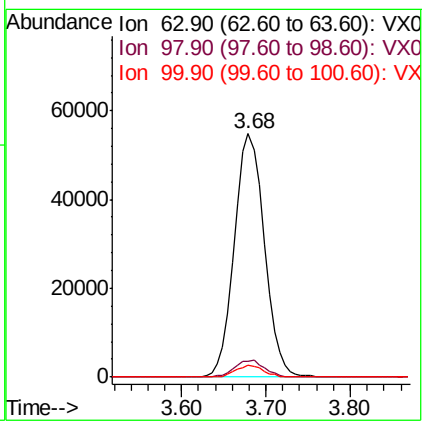


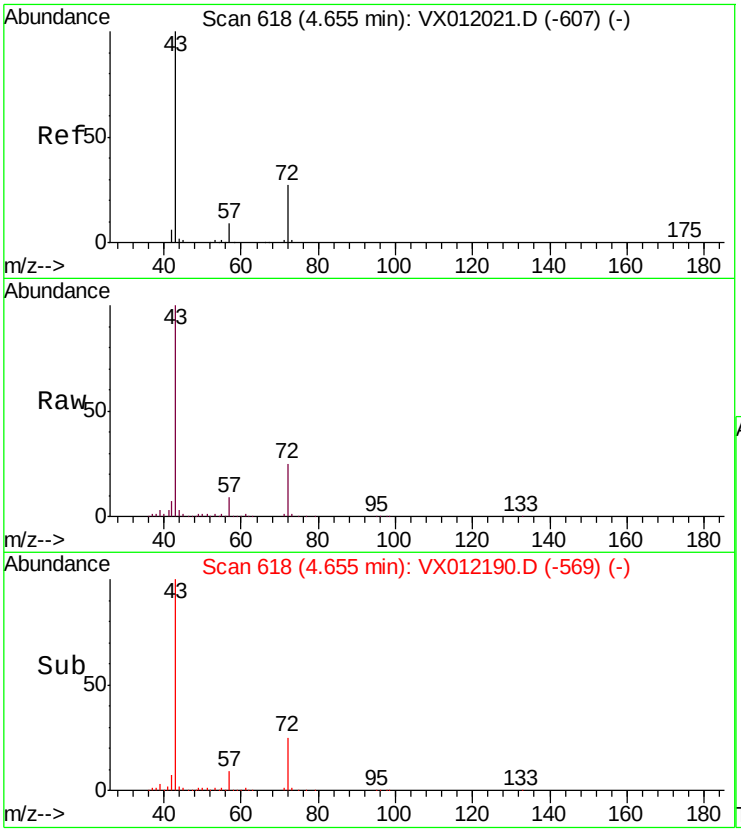


#24
1,1-Dichloroethane
Concen: 55.721 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 63 Resp: 132131

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.9	11.7
100	4.9	2.5	7.4



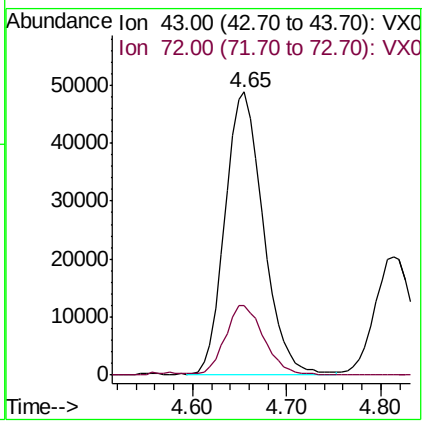


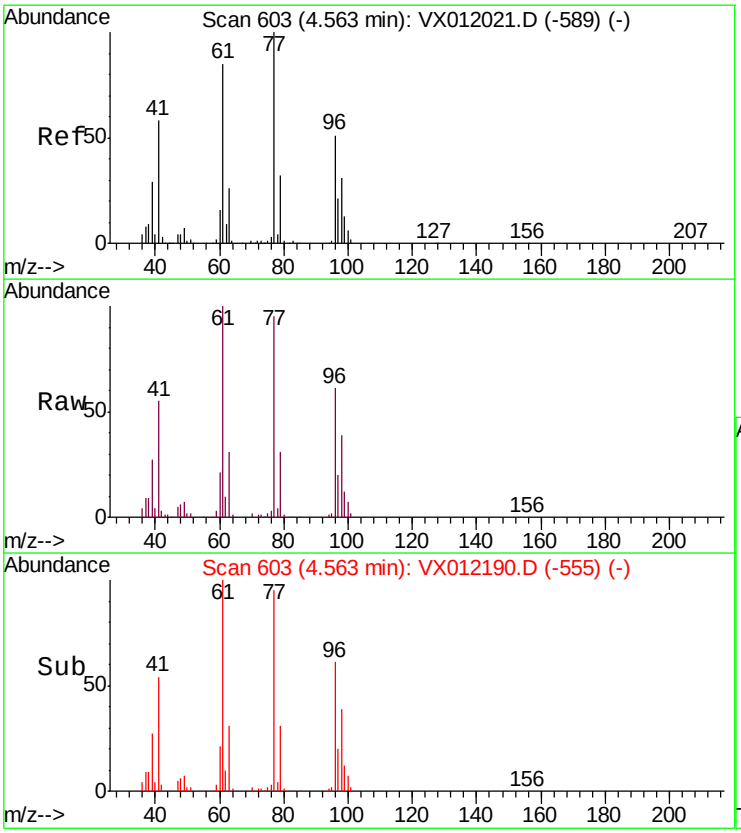
#25
2-Butanone
Concen: 290.840 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 137461

Ion	Ratio	Lower	Upper
43	100		
72	24.5	21.3	31.9

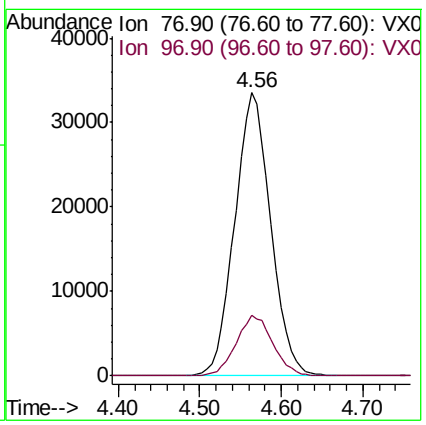


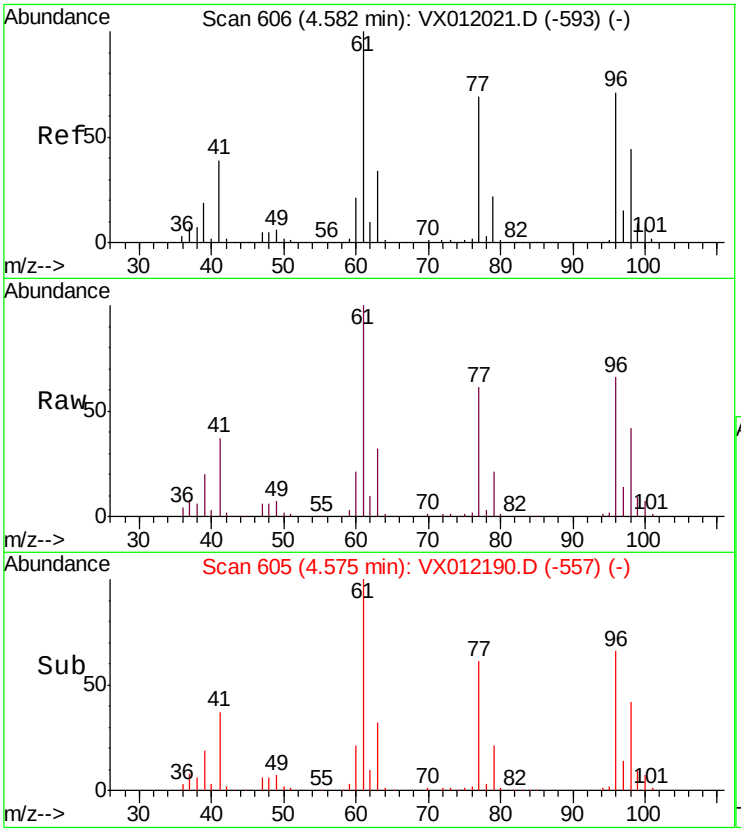


#26
2,2-Dichloropropane
Concen: 46.801 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 77 Resp: 102462

Ion	Ratio	Lower	Upper
77	100		
97	21.7	11.5	34.5



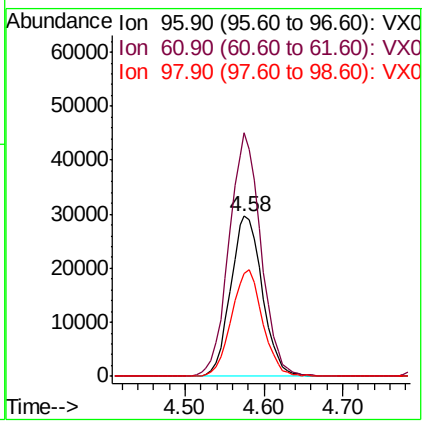


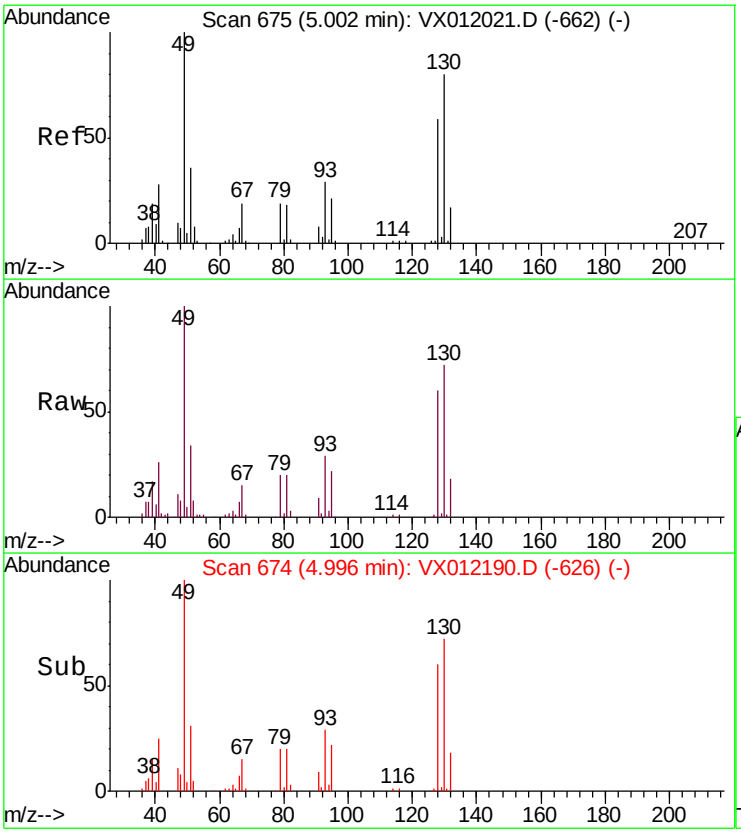
#27
cis-1,2-Dichloroethene
Concen: 54.507 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 83119

Ion	Ratio	Lower	Upper
96	100		
61	152.3	0.0	277.0
98	65.2	0.0	128.4

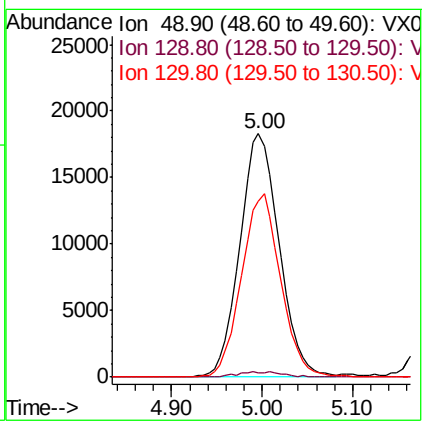


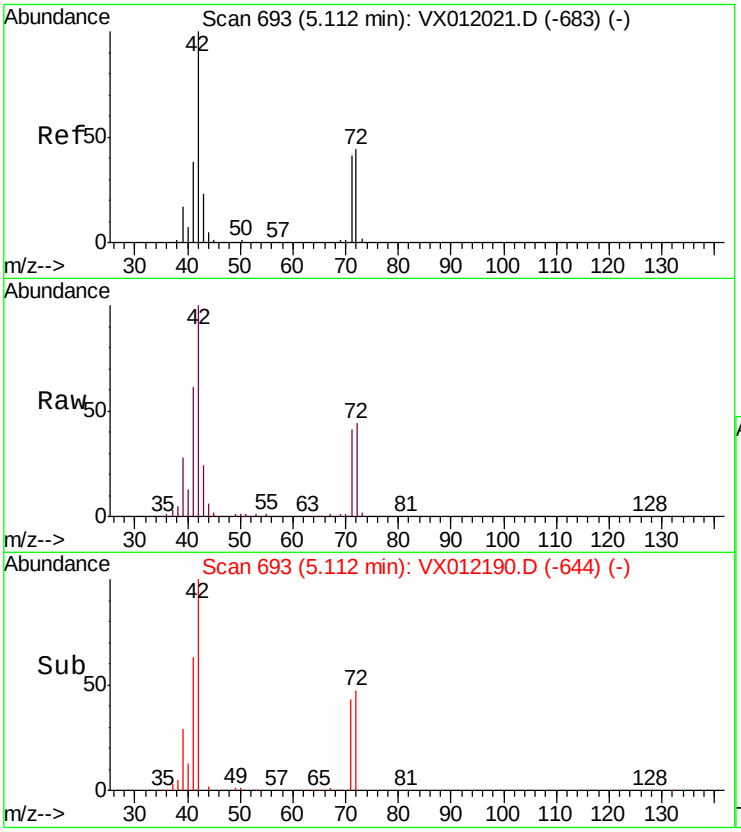


#28
Bromochloromethane
Concen: 58.242 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 49 Resp: 55130

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.6
130	74.5	76.7	115.1#



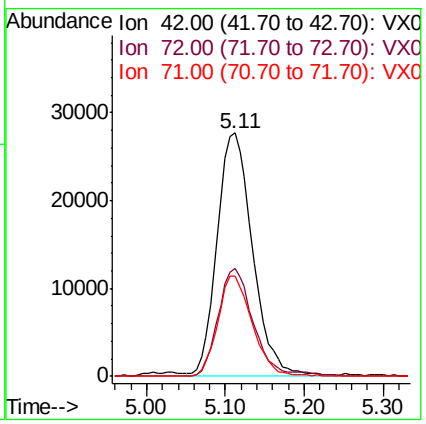


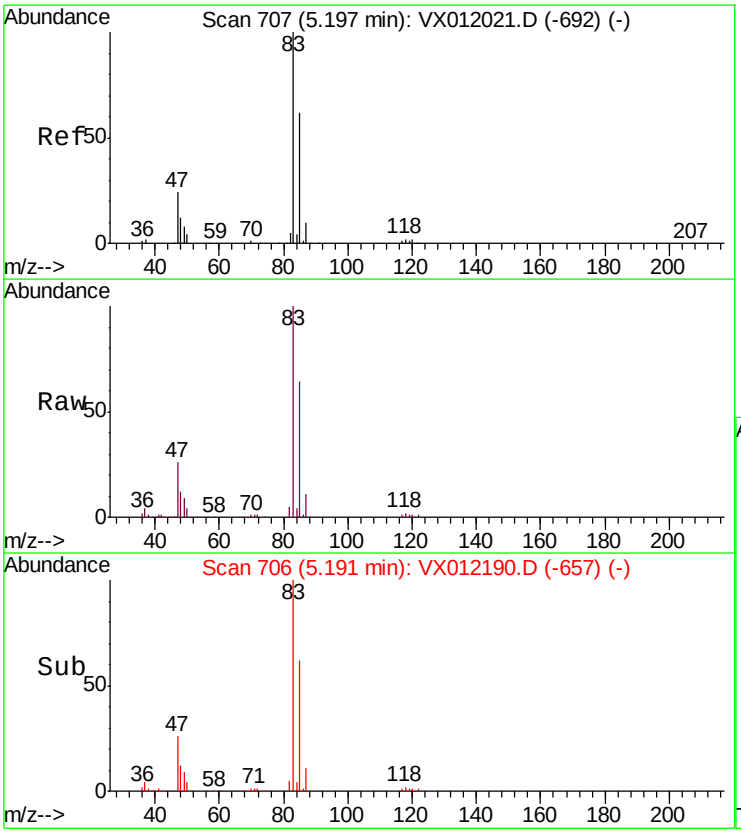
#29
Tetrahydrofuran
Concen: 301.294 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 85797

Ion	Ratio	Lower	Upper
42	100		
72	43.7	37.0	55.4
71	40.7	33.8	50.8

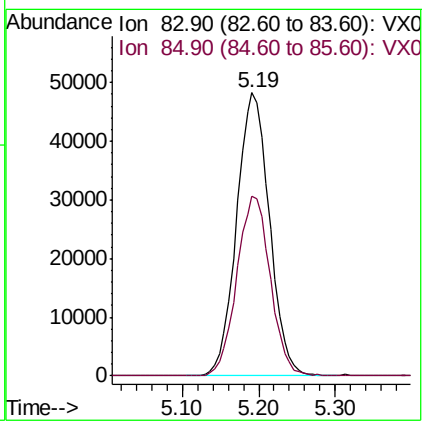


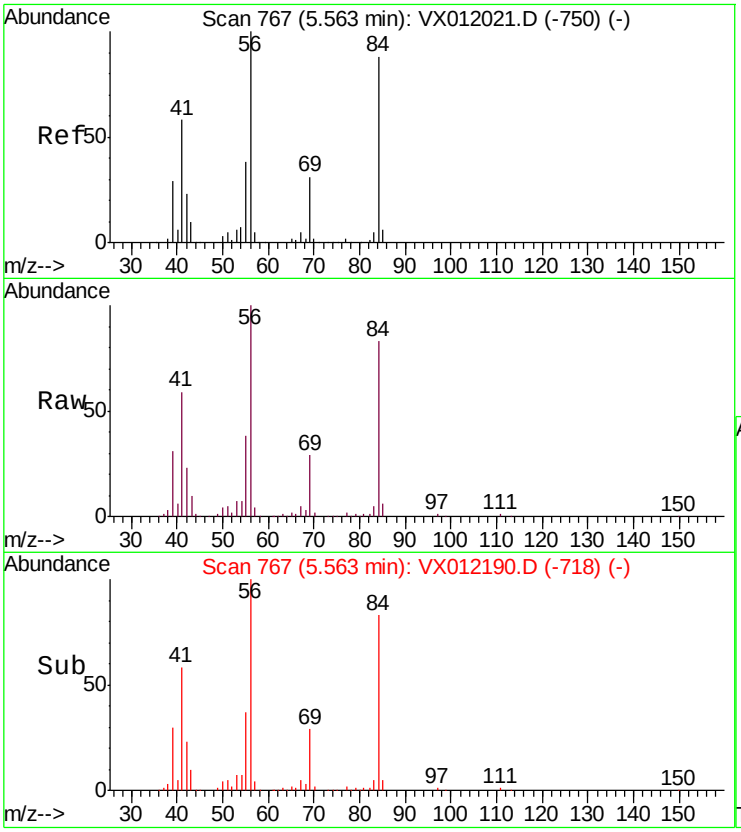


#30
Chloroform
Concen: 56.697 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 83 Resp: 144262

Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.6	78.8



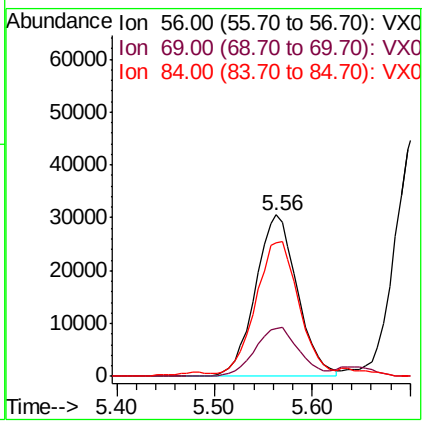


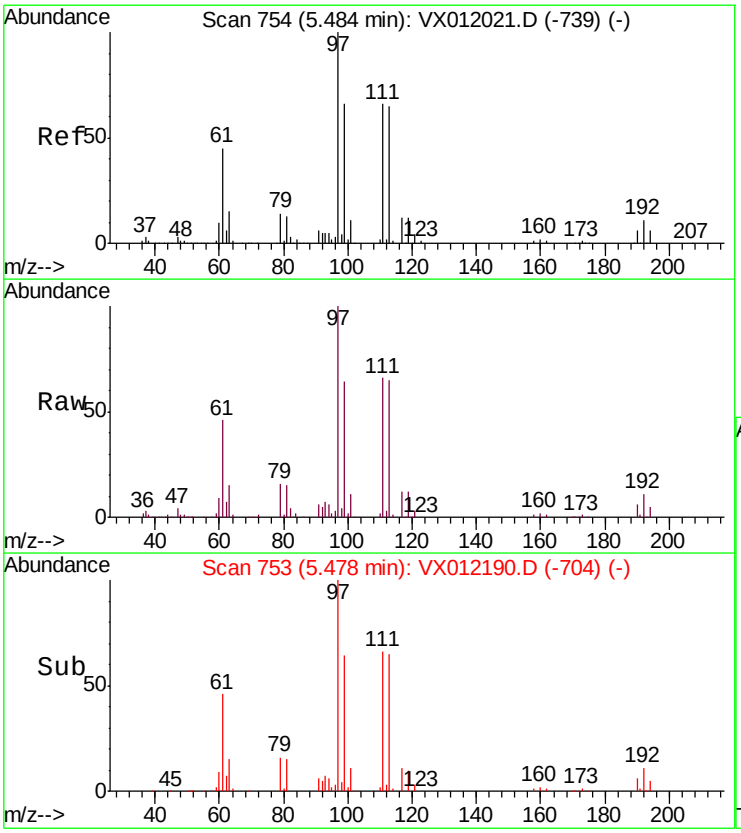
#31
Cyclohexane
Concen: 47.936 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 91293

Ion	Ratio	Lower	Upper
56	100		
69	29.4	25.7	38.5
84	80.5	70.3	105.5

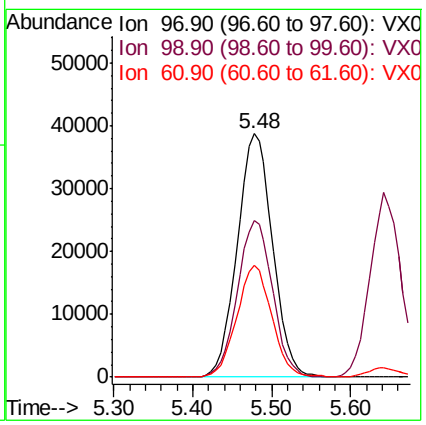


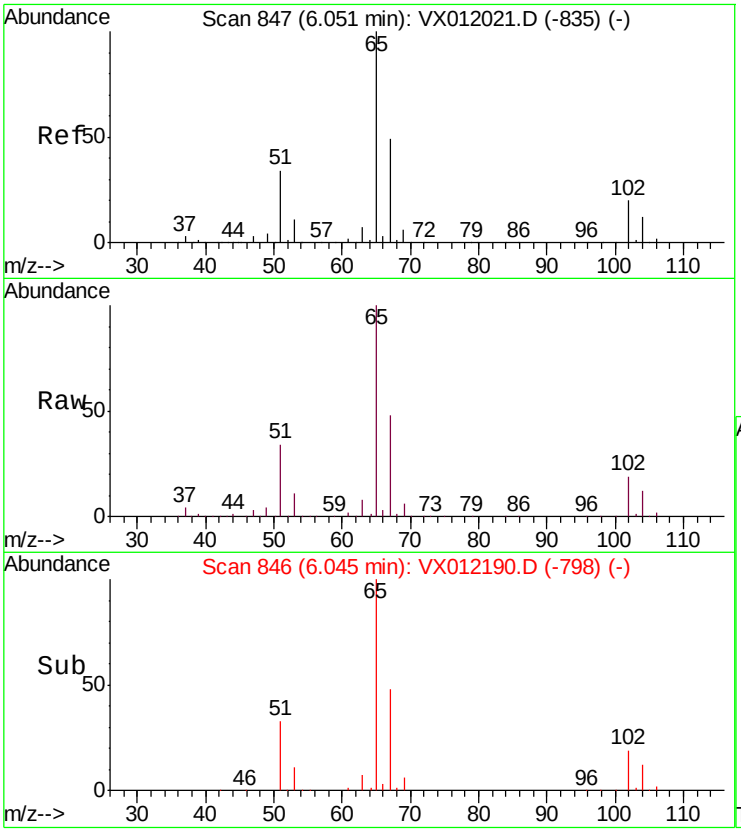


#32
1,1,1-Trichloroethane
Concen: 54.377 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 97 Resp: 120504

Ion	Ratio	Lower	Upper
97	100		
99	63.9	52.1	78.1
61	45.5	32.8	49.2



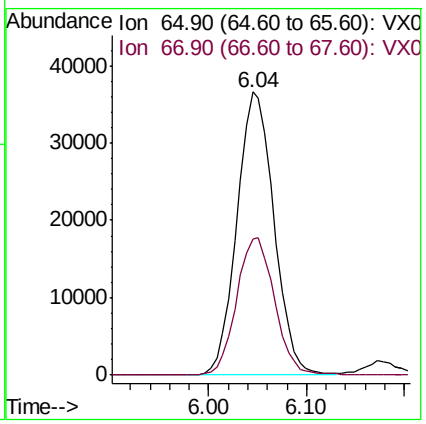


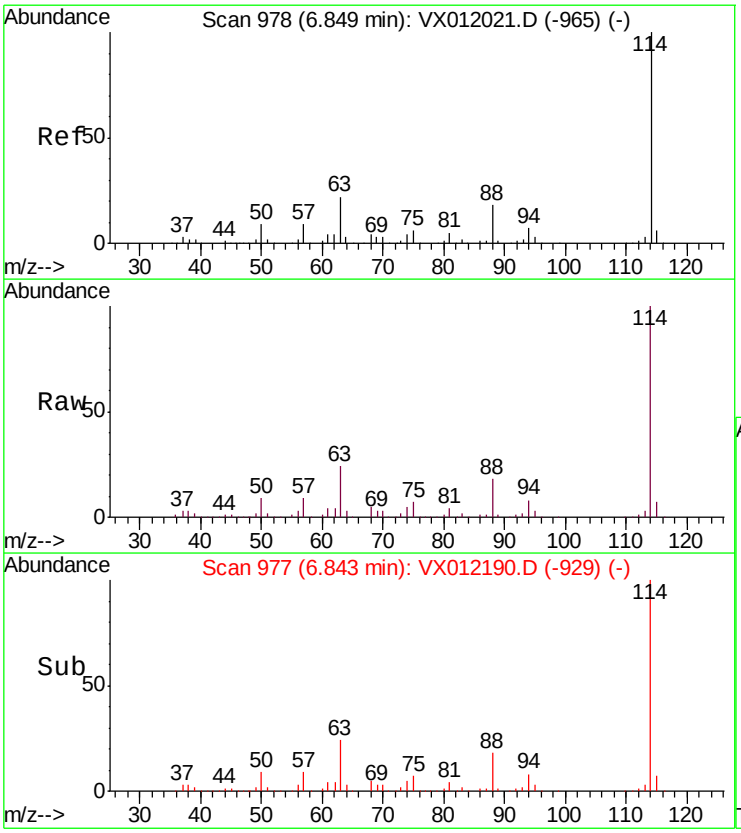
#33
1,2-Dichloroethane-d4
Concen: 61.973 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 96269

Ion	Ratio	Lower	Upper
65	100		
67	49.8	0.0	102.0

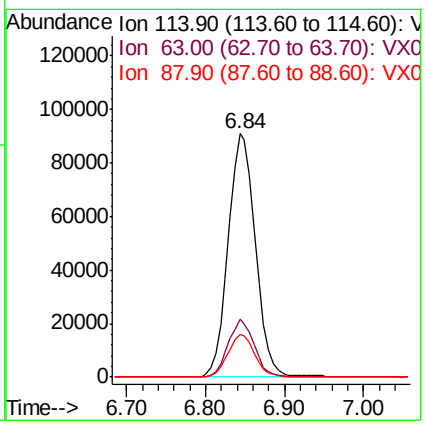


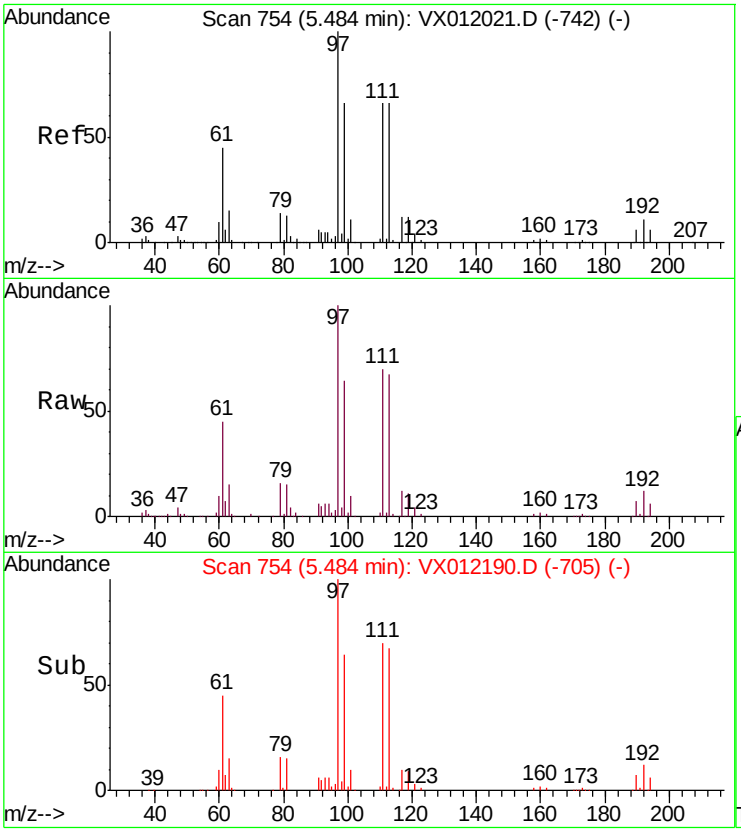


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:114 Resp: 218785

Ion	Ratio	Lower	Upper
114	100		
63	24.0	0.0	37.4
88	17.7	0.0	29.6



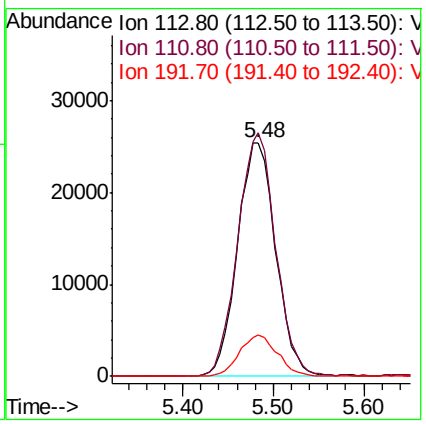


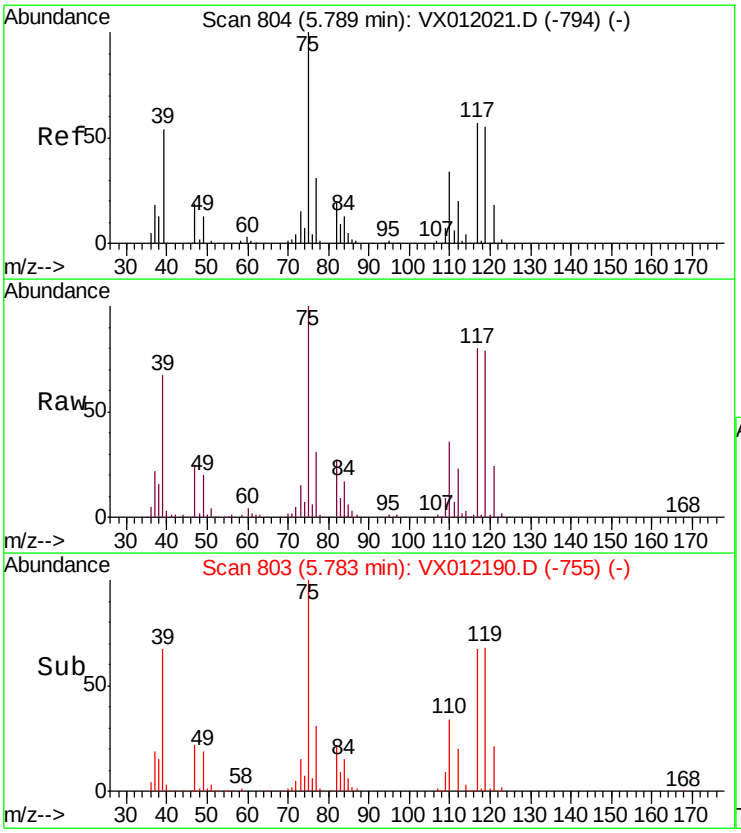
#35
Dibromofluoromethane
Concen: 55.272 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 74367

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.7	122.5
192	17.5	22.5	33.7#

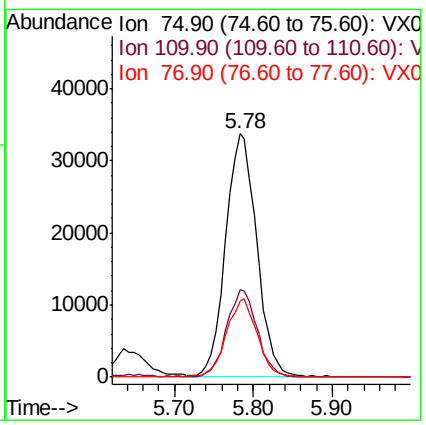


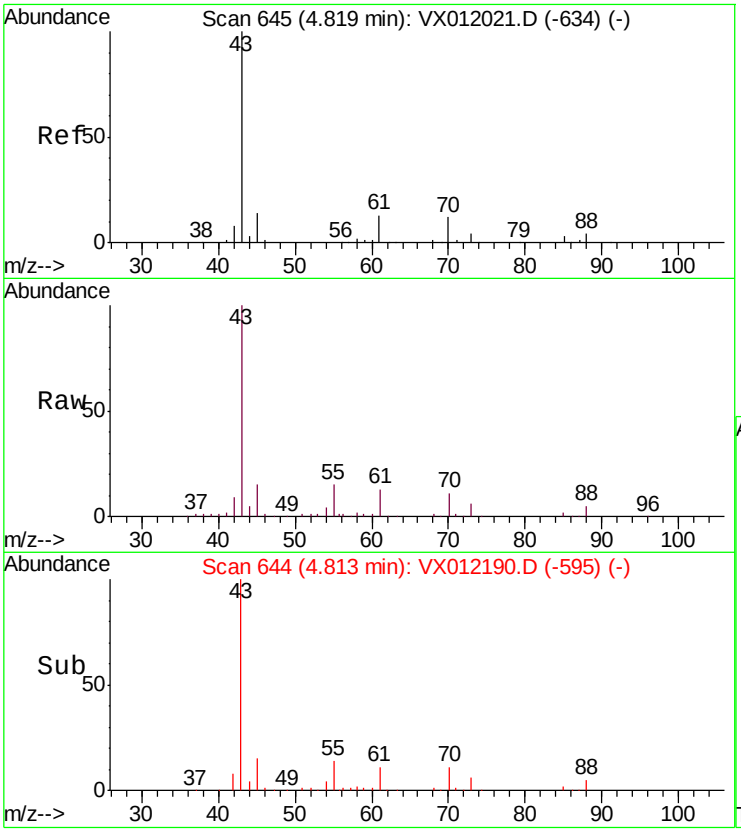


#36
1,1-Dichloropropene
Concen: 47.808 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 75 Resp: 92123

Ion	Ratio	Lower	Upper
75	100		
110	35.5	19.5	58.5
77	31.2	24.6	37.0



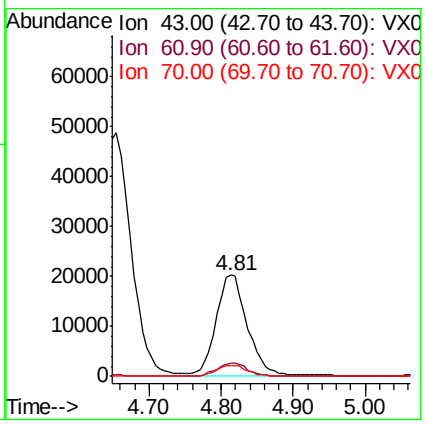


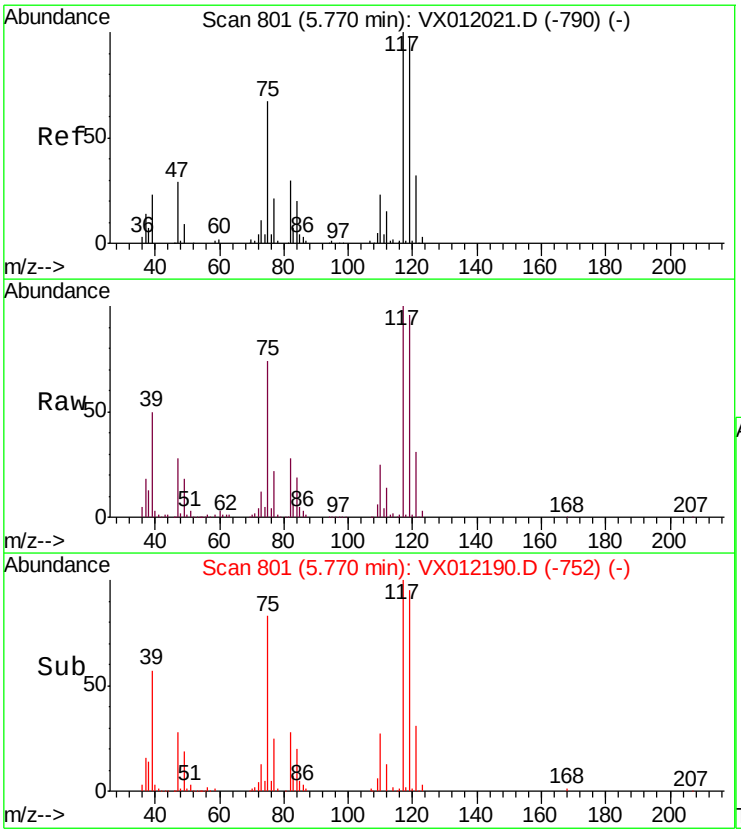
#37
Ethyl Acetate
Concen: 58.092 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 60872

Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.9	16.3
70	11.2	9.4	14.0

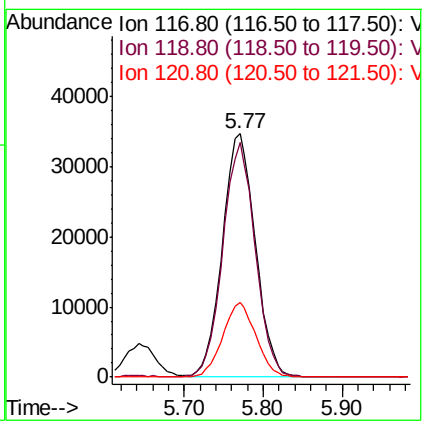


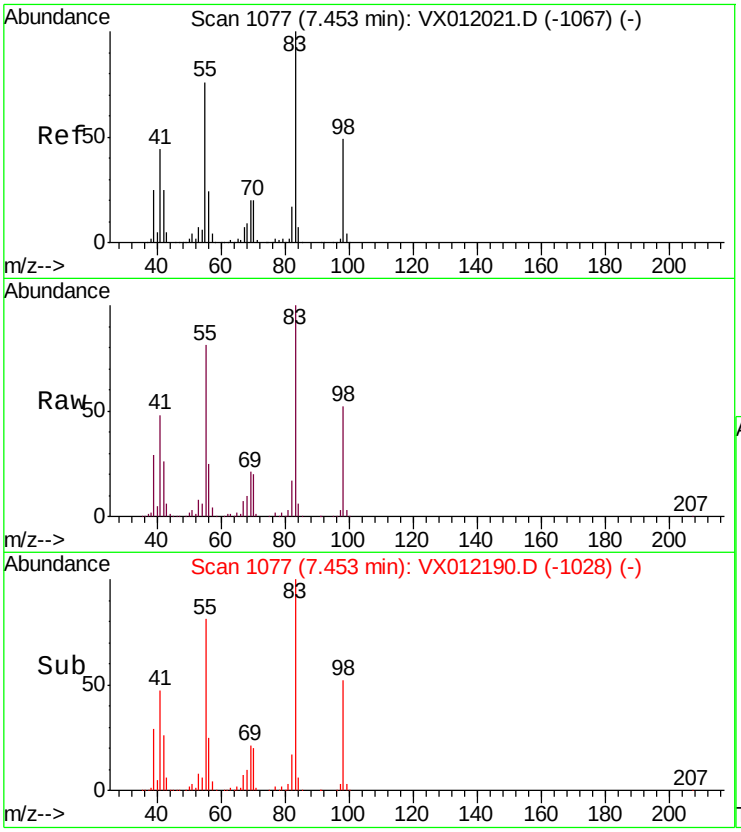


#38
Carbon Tetrachloride
Concen: 49.869 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:117 Resp: 101258

Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.3	117.5
121	30.9	24.2	36.2



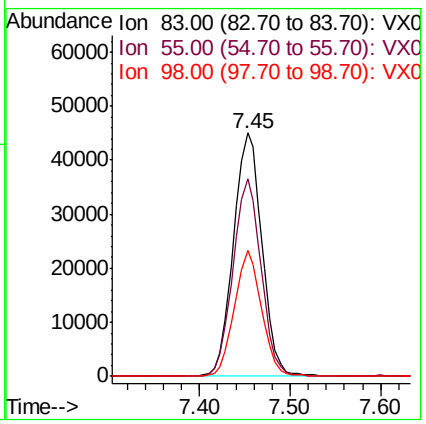


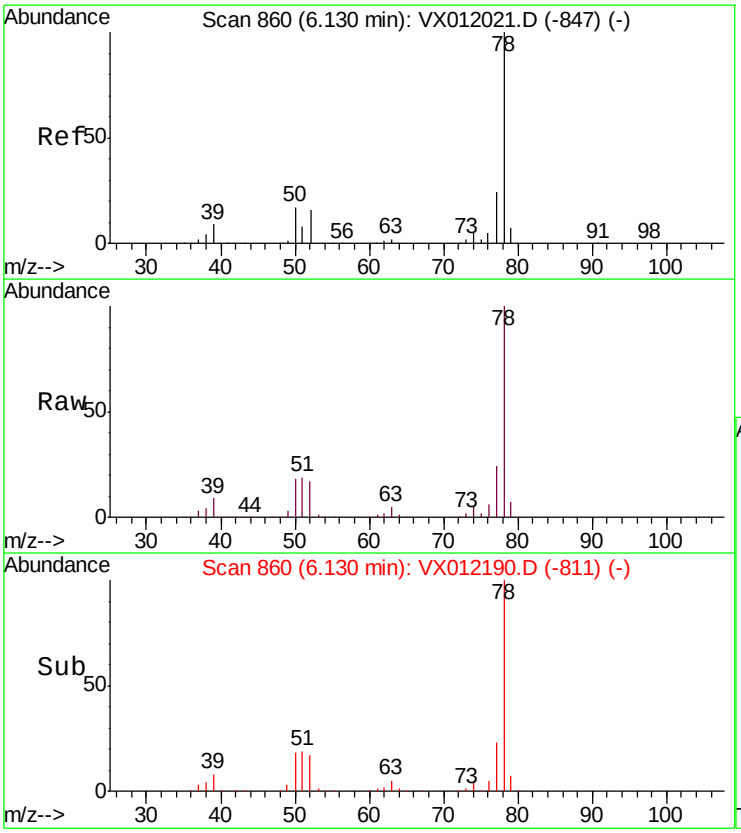
#39
Methylcyclohexane
Concen: 43.945 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 98281

Ion	Ratio	Lower	Upper
83	100		
55	81.2	59.6	89.4
98	51.6	41.4	62.0

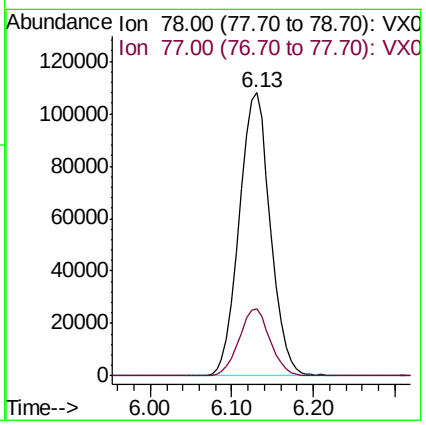


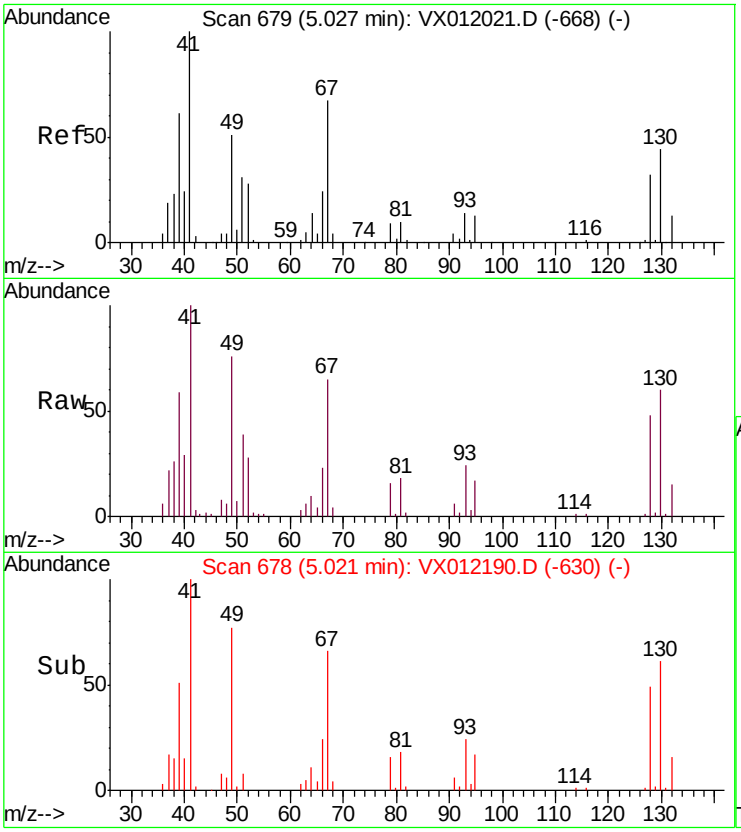


#40
Benzene
Concen: 51.793 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 78 Resp: 286512

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.3	28.9



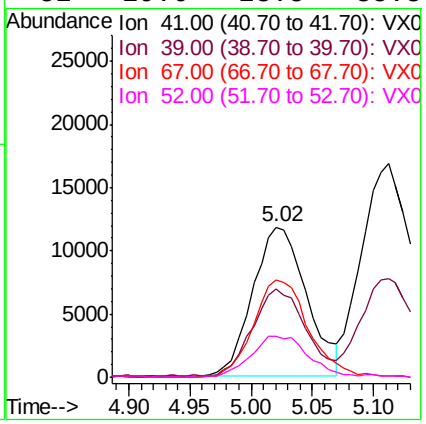


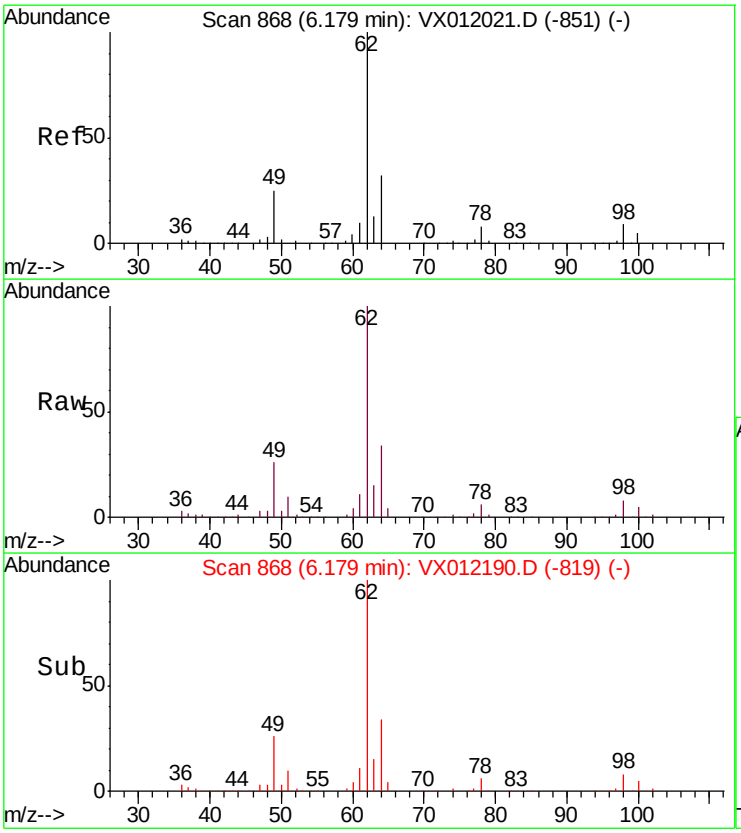
#41
Methacrylonitrile
Concen: 57.663 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 36033

Ion	Ratio	Lower	Upper
41	100		
39	58.0	46.7	70.1
67	67.3	57.0	85.6
52	29.6	23.5	35.3

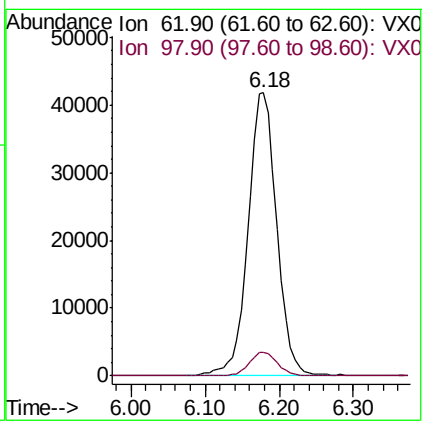


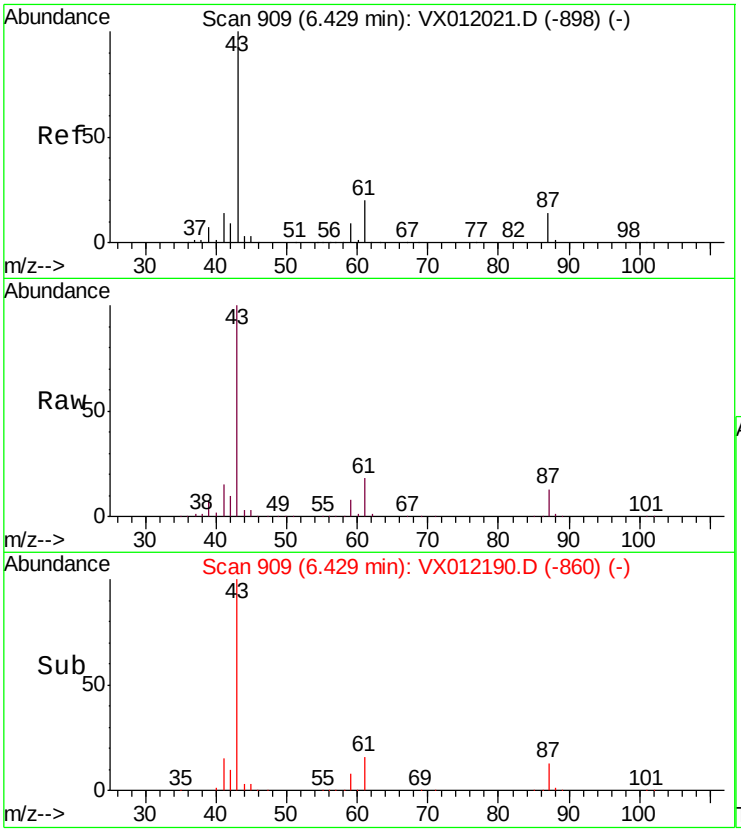


#42
1,2-Dichloroethane
Concen: 56.801 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 62 Resp: 113075

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	19.2



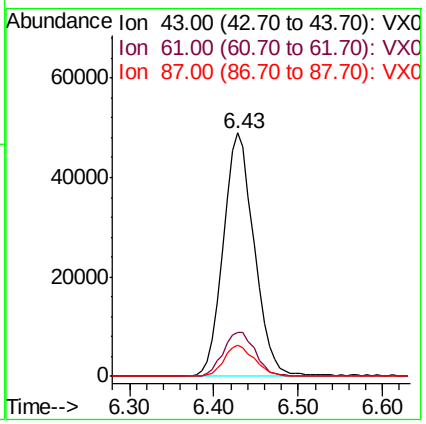


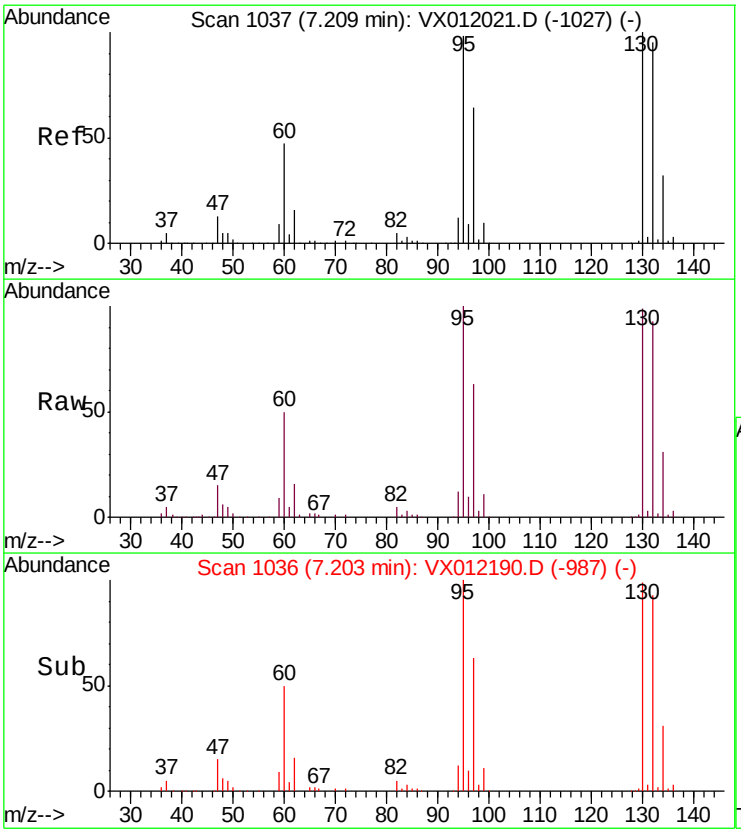
#43
Isopropyl Acetate
Concen: 57.057 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 121568

Ion	Ratio	Lower	Upper
43	100		
61	19.0	16.1	24.1
87	12.8	11.3	16.9

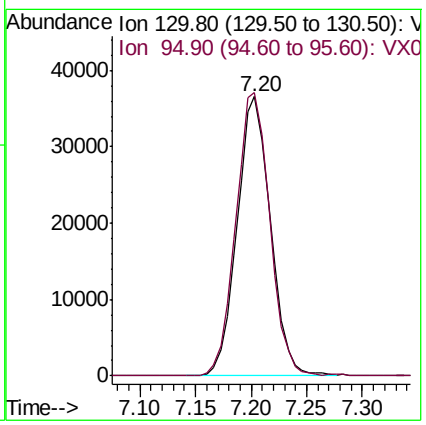


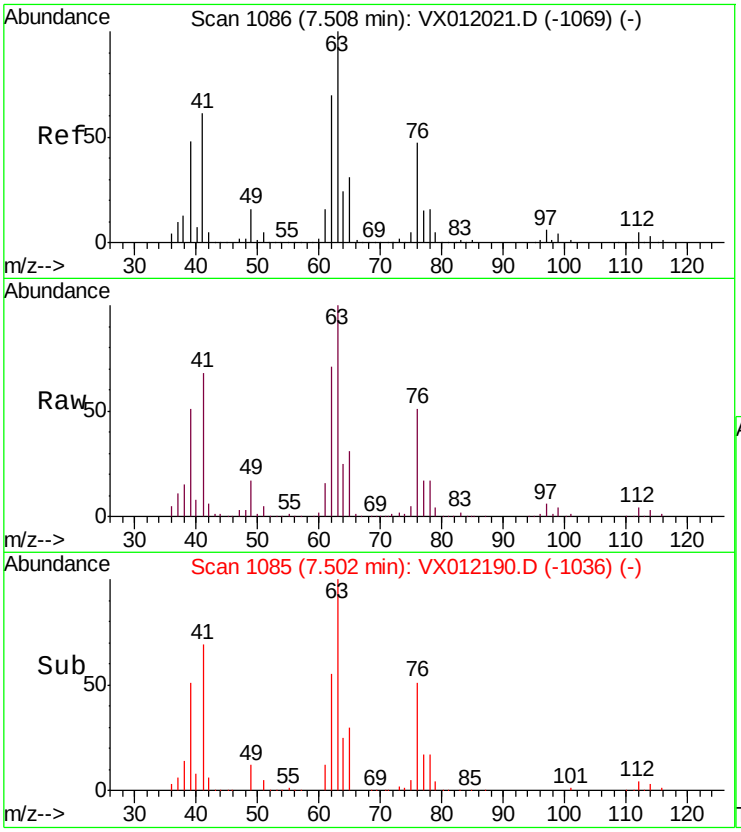


#44
Trichloroethene
Concen: 51.009 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:130 Resp: 76109

Ion	Ratio	Lower	Upper
130	100		
95	101.3	0.0	176.4



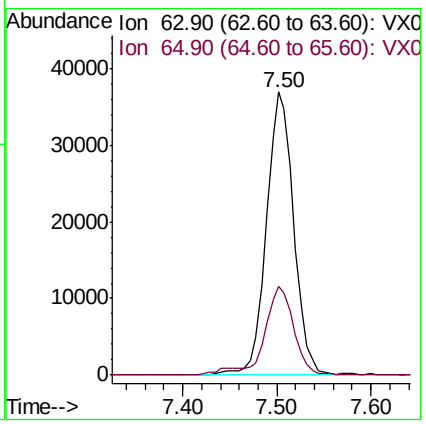


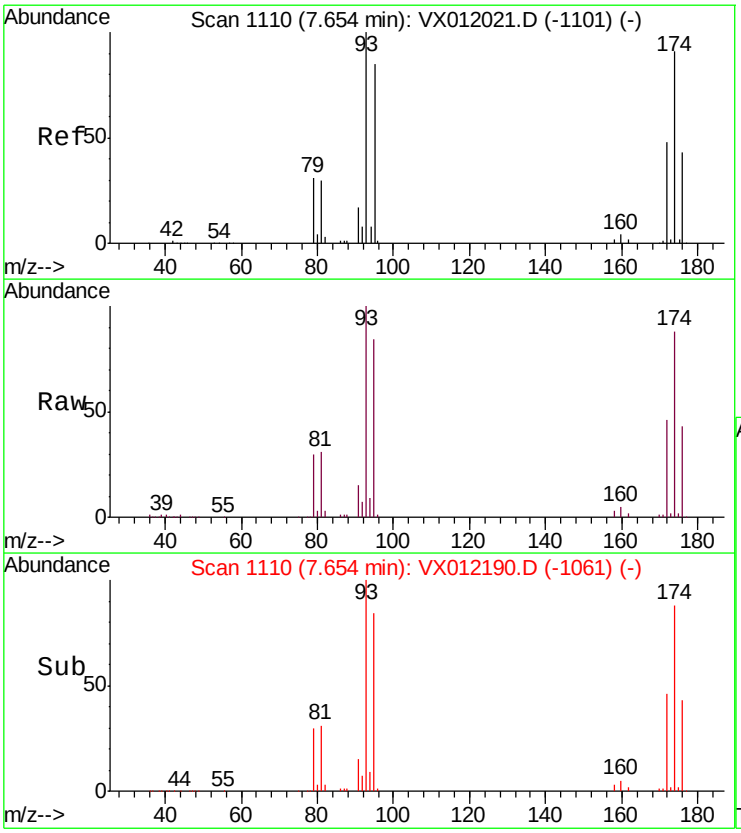
#45
1,2-Dichloropropane
Concen: 52.780 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 75435

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.0	37.6

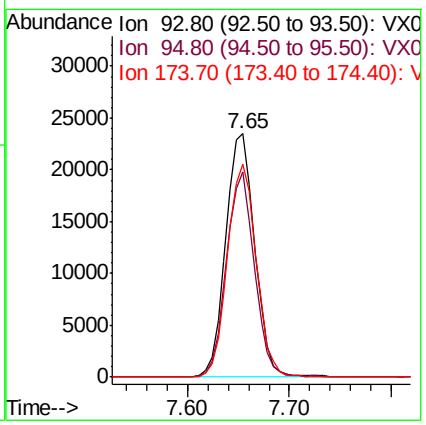


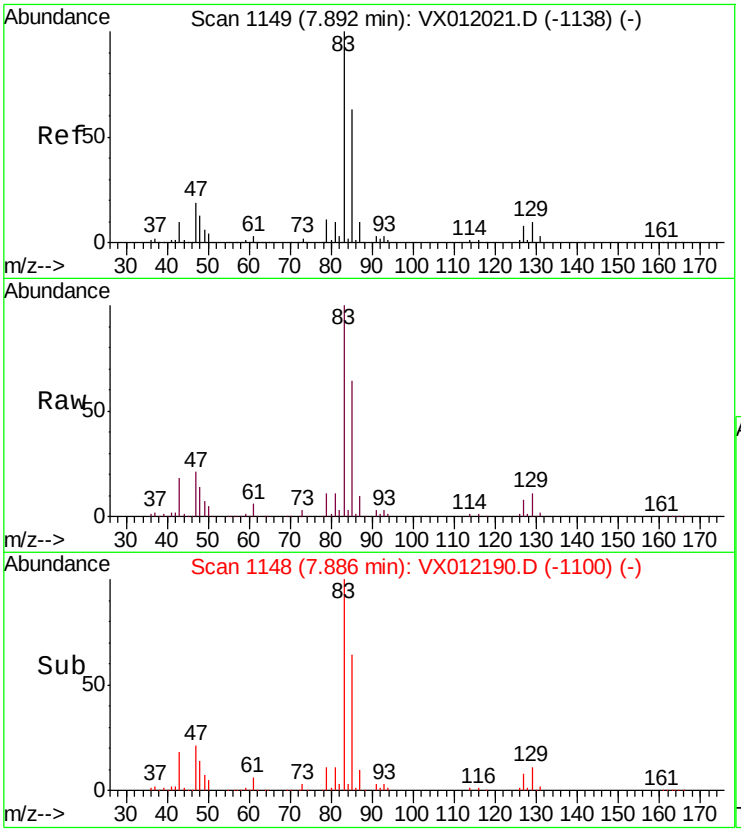


#46
Dibromomethane
Concen: 55.329 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 93 Resp: 46163

Ion	Ratio	Lower	Upper
93	100		
95	81.2	66.2	99.2
174	86.6	110.2	165.4#



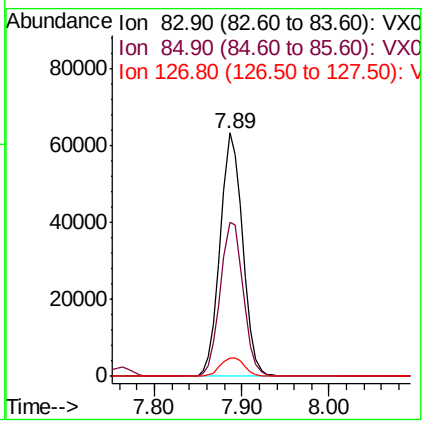


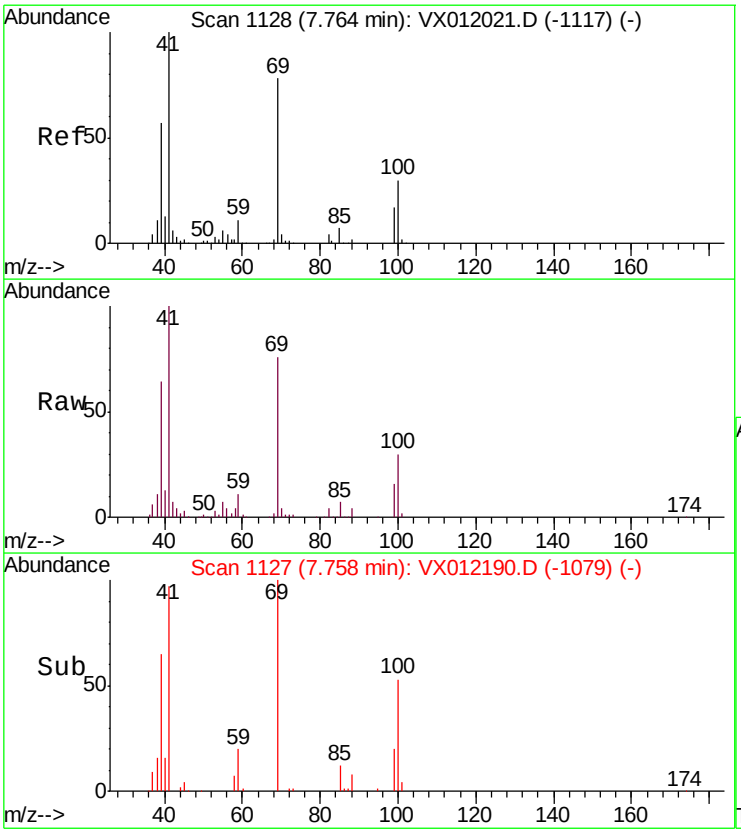
#47
Bromodichloromethane
Concen: 53.258 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 112947

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.3	75.5
127	7.7	8.1	12.1#

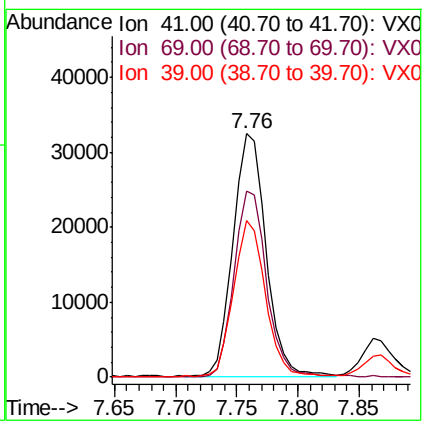


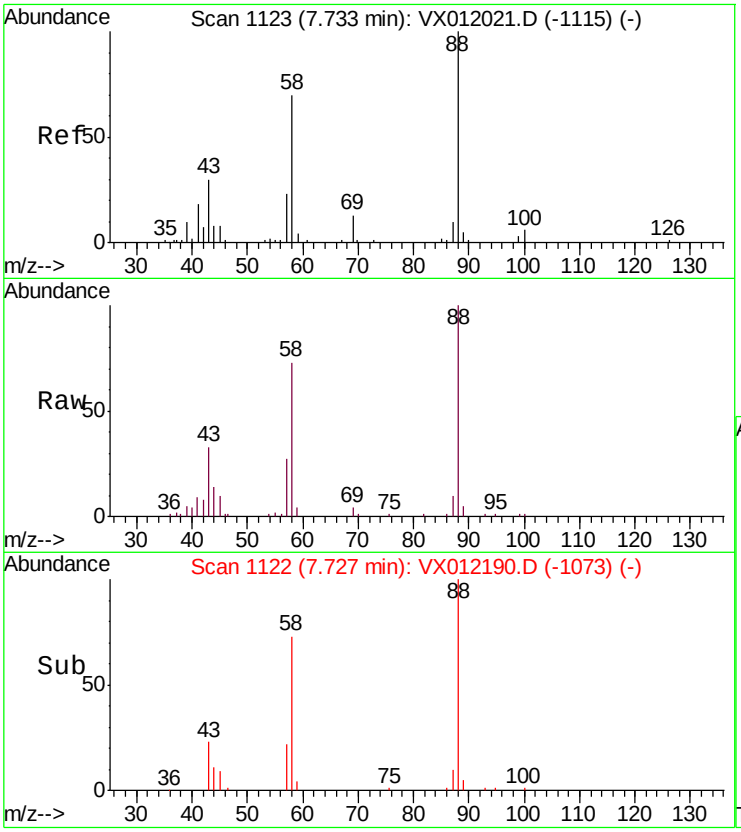


#48
Methyl methacrylate
Concen: 56.381 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 41 Resp: 60401

Ion	Ratio	Lower	Upper
41	100		
69	76.2	66.3	99.5
39	62.3	48.1	72.1



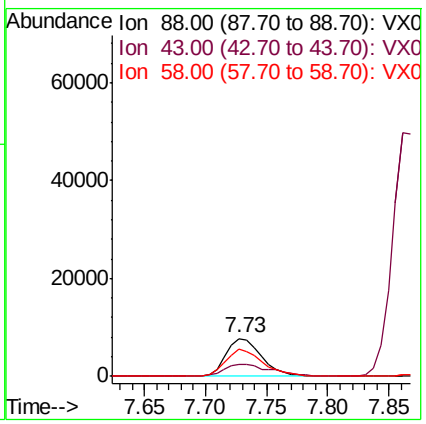


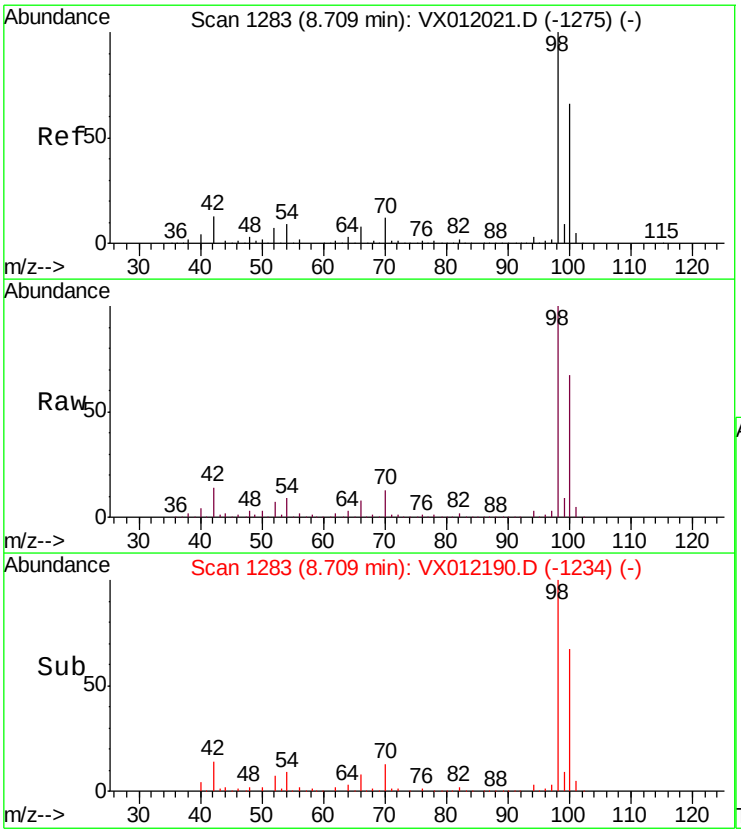
#49
1,4-Dioxane
Concen: 1076.201 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 15717

Ion	Ratio	Lower	Upper
88	100		
43	41.5	29.8	44.6
58	74.5	55.4	83.2

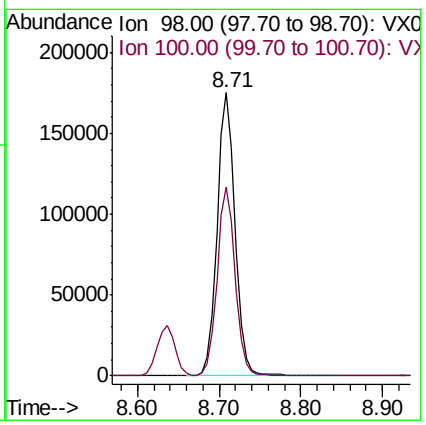


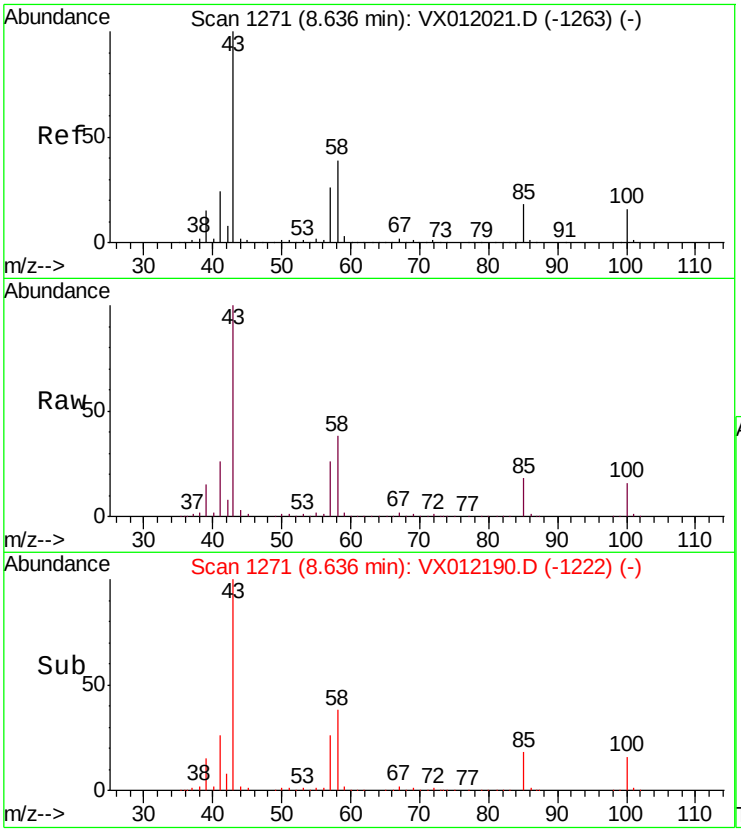


#50
Toluene-d8
Concen: 54.503 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 98 Resp: 269097

Ion	Ratio	Lower	Upper
98	100		
100	67.3	53.3	79.9



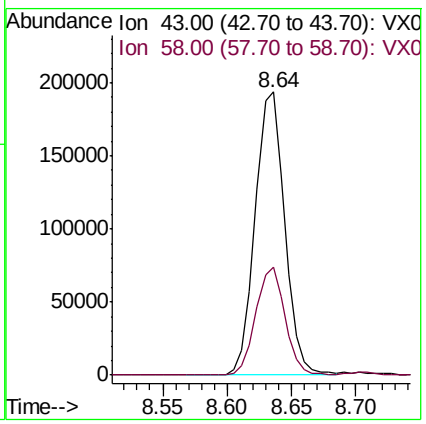


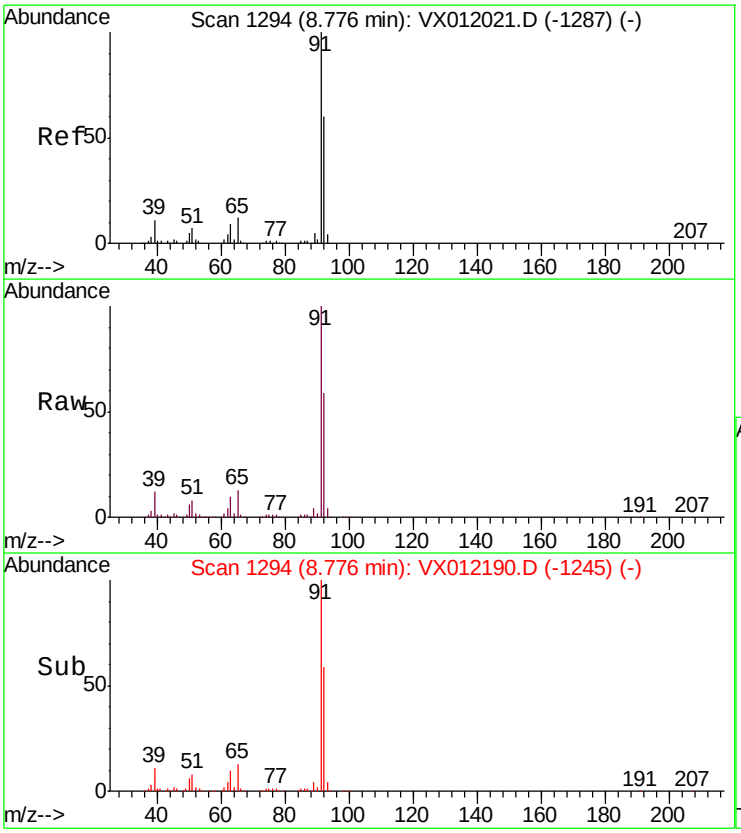
#51
4-Methyl-2-Pentanone
Concen: 282.751 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 306424

Ion	Ratio	Lower	Upper
43	100		
58	37.6	31.5	47.3

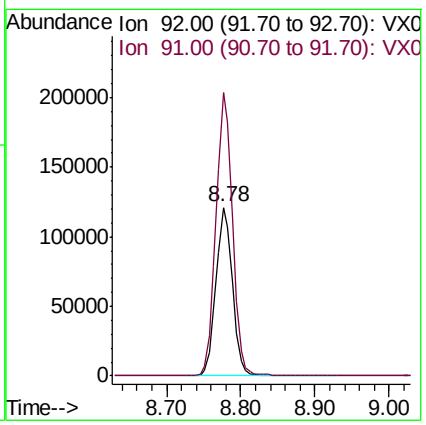


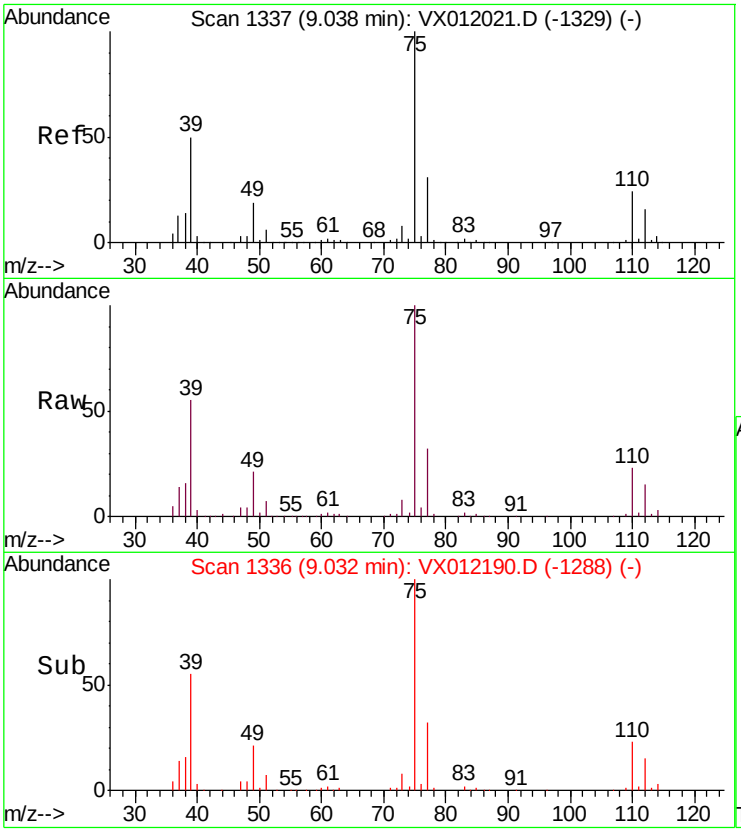


#52
Toluene
Concen: 51.449 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 92 Resp: 185180

Ion	Ratio	Lower	Upper
92	100		
91	168.7	136.0	204.0



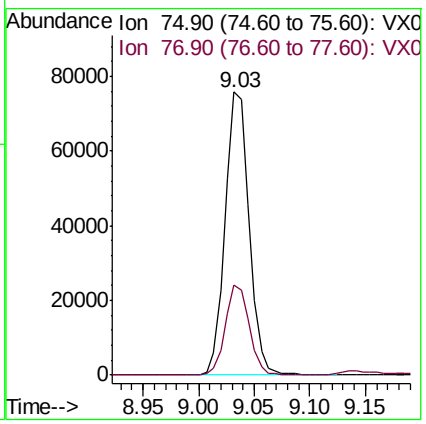


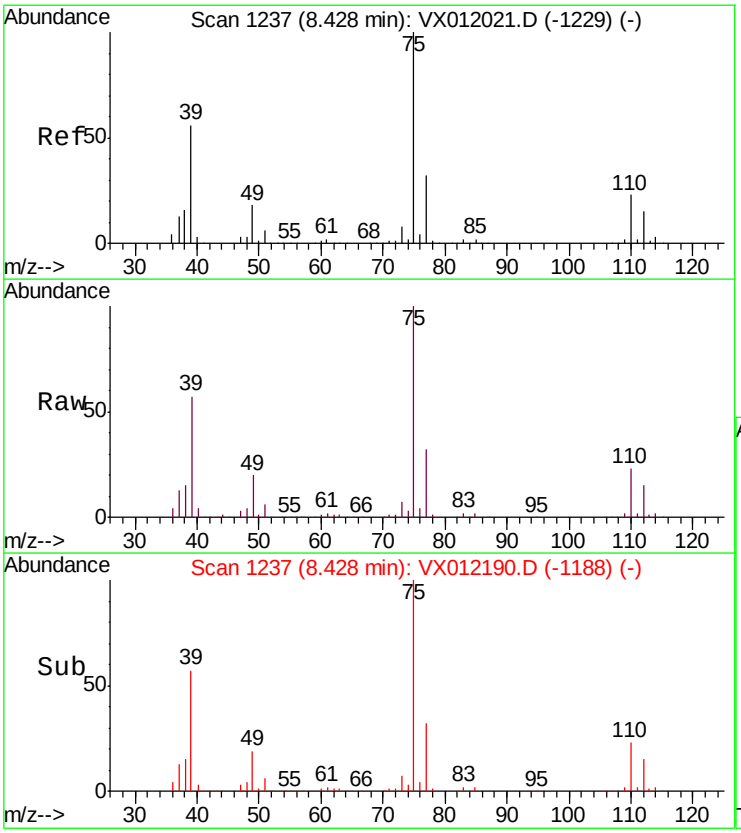
#53
t-1,3-Dichloropropene
Concen: 51.460 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 112986

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7

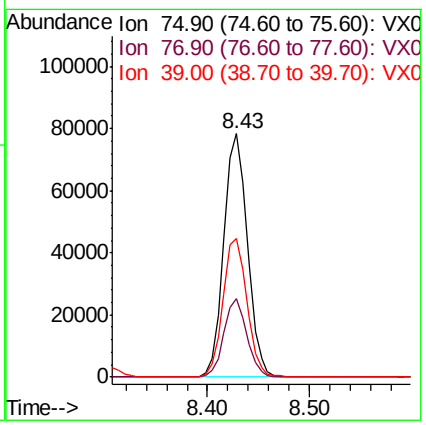


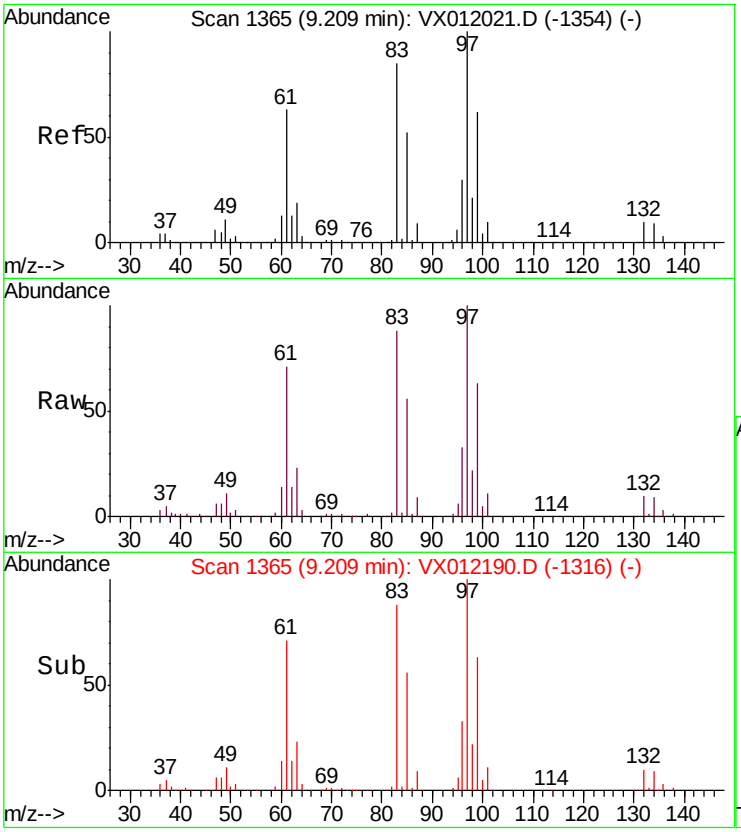


#54
cis-1,3-Dichloropropene
Concen: 51.538 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 75 Resp: 125834

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.5	38.3
39	56.6	43.0	64.4



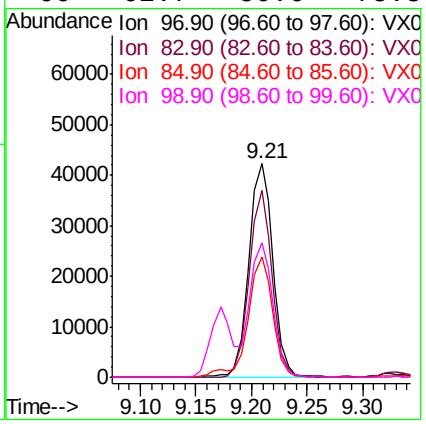


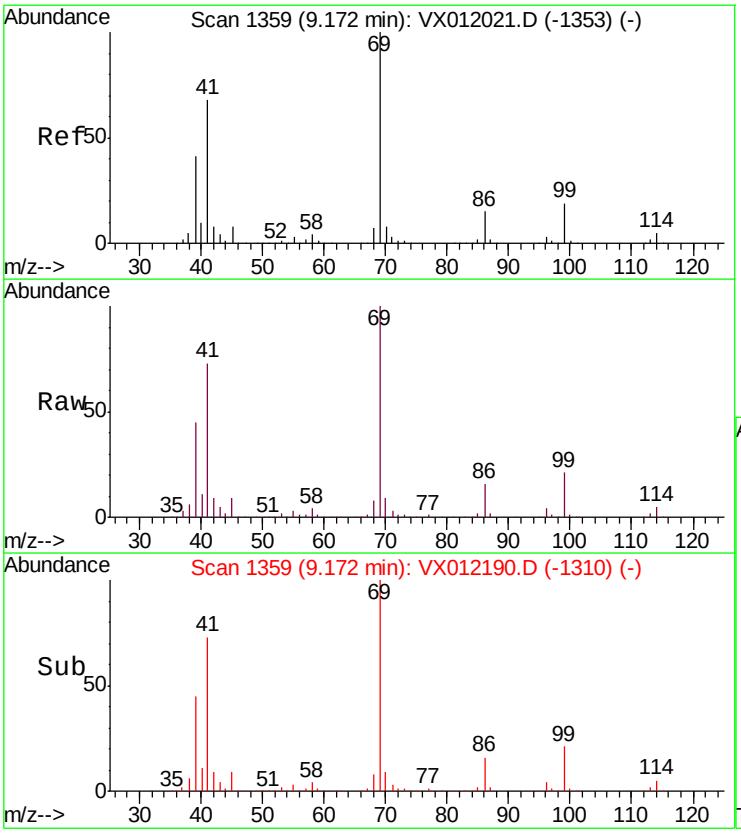
#55
1,1,2-Trichloroethane
Concen: 53.248 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 63516

Ion	Ratio	Lower	Upper
97	100		
83	87.8	66.0	99.0
85	56.2	41.0	61.6
99	62.7	50.6	75.8

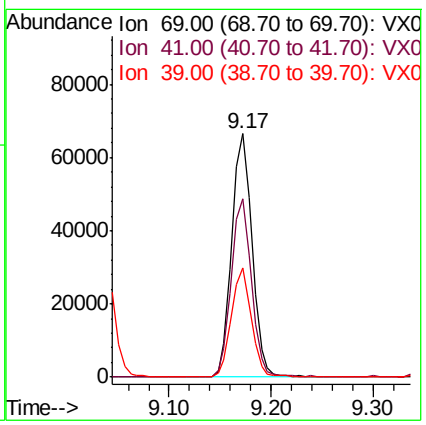


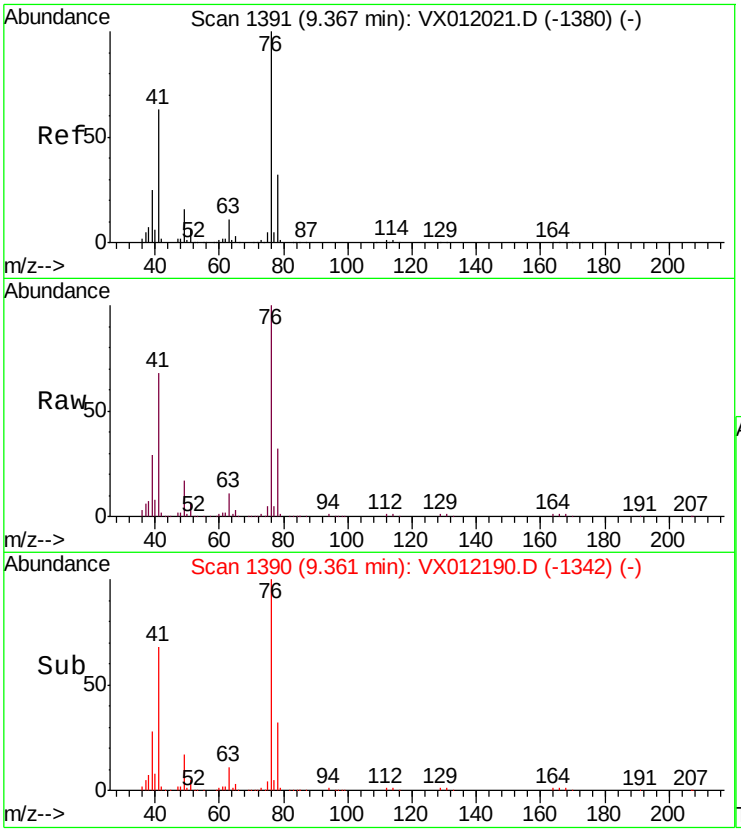


#56
Ethyl methacrylate
Concen: 53.585 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 69 Resp: 91554

Ion	Ratio	Lower	Upper
69	100		
41	72.3	53.9	80.9
39	43.7	31.1	46.7



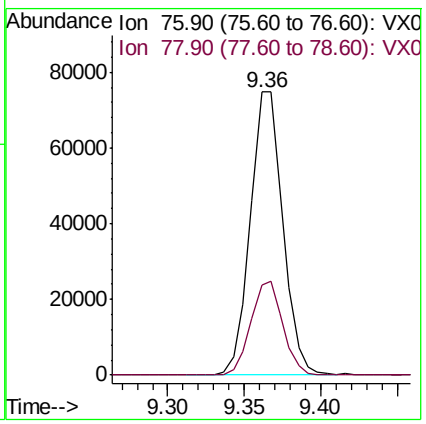


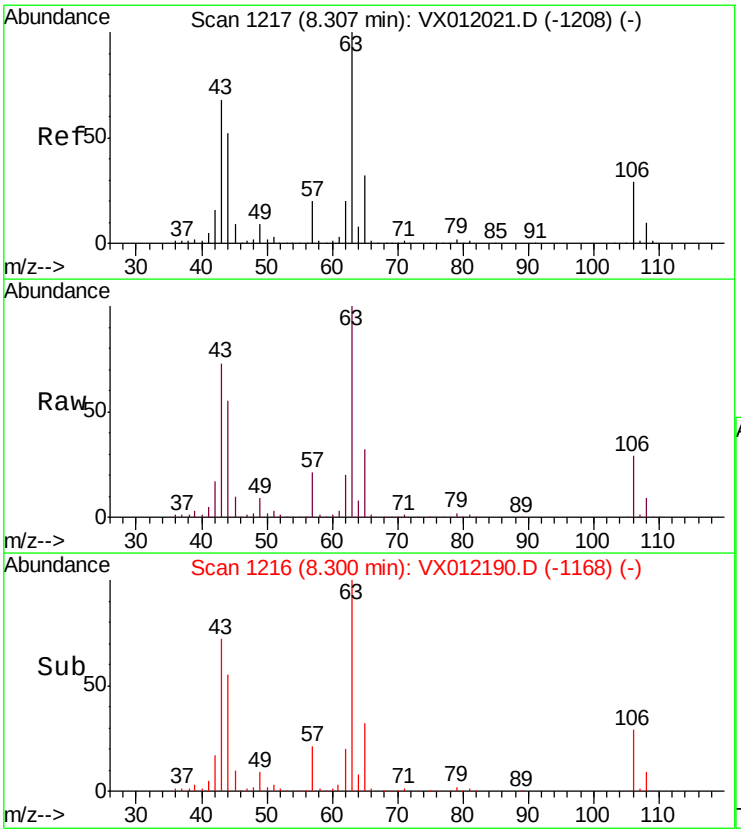
#57
1,3-Dichloropropane
Concen: 53.816 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 110771

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.5	38.3

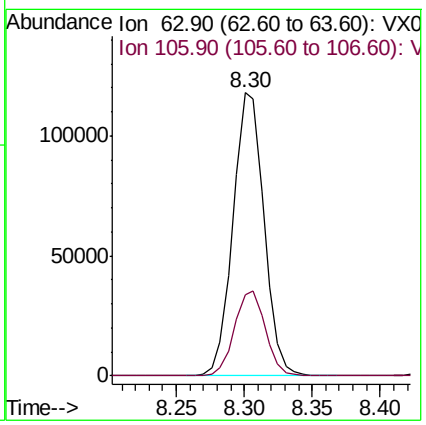


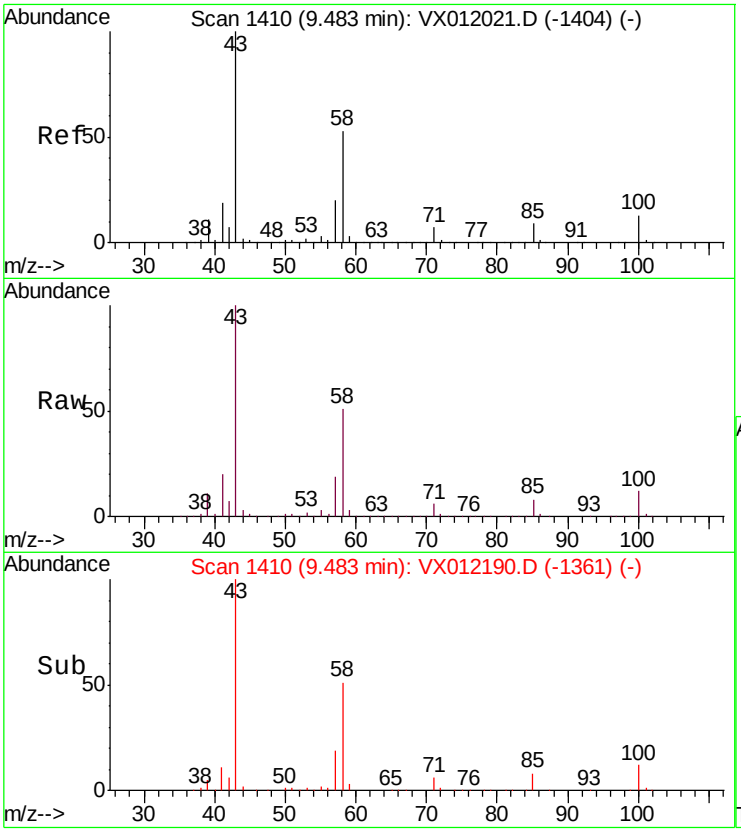


#58
2-Chloroethyl Vinyl ether
Concen: 242.401 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 63 Resp: 186719

Ion	Ratio	Lower	Upper
63	100		
106	30.2	26.5	39.7



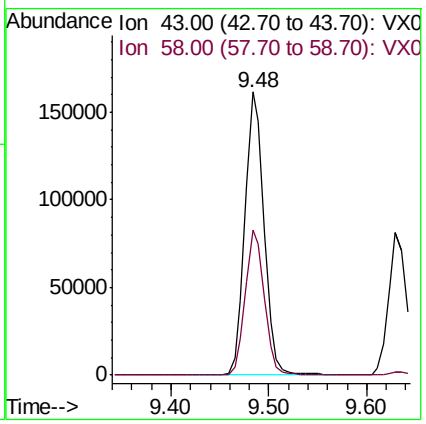


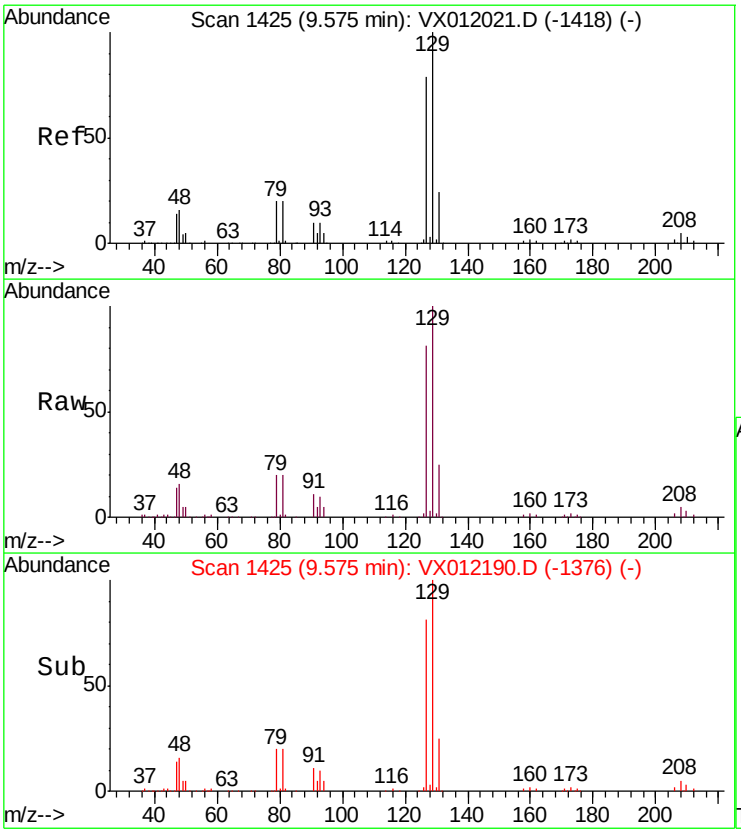
#59
2-Hexanone
Concen: 277.186 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 219190

Ion	Ratio	Lower	Upper
43	100		
58	51.3	27.2	81.6

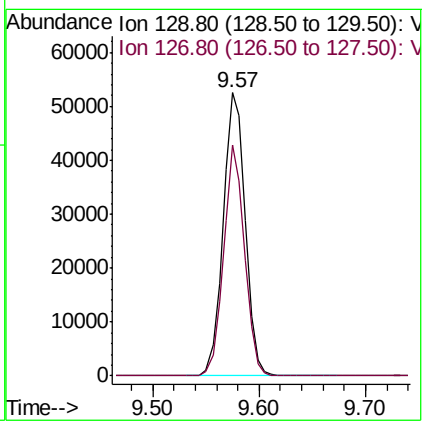


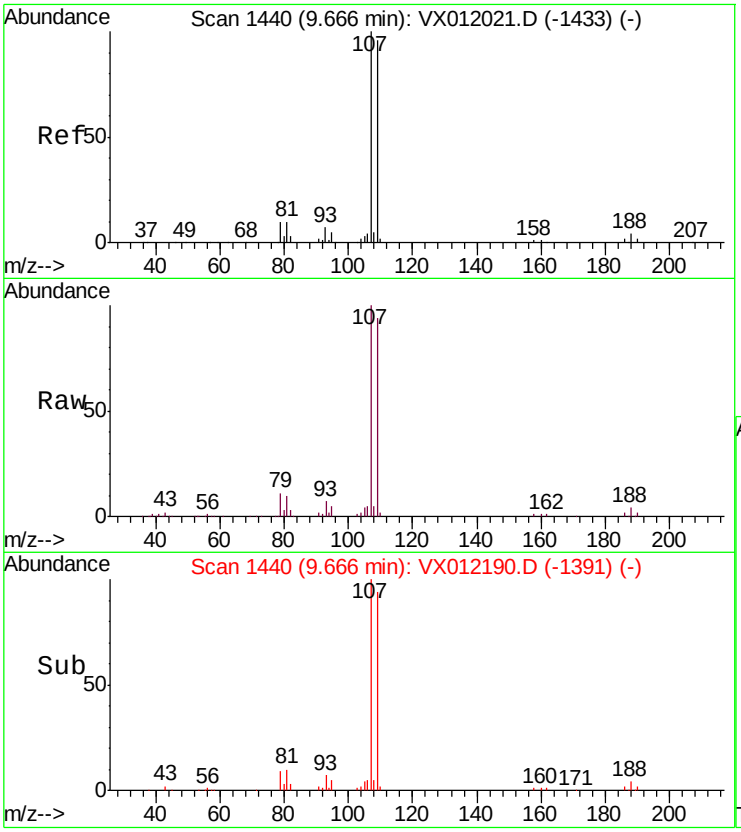


#60
Dibromochloromethane
Concen: 53.555 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:129 Resp: 76135

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.1	114.5



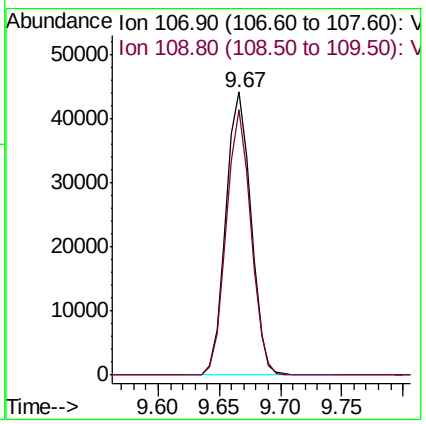


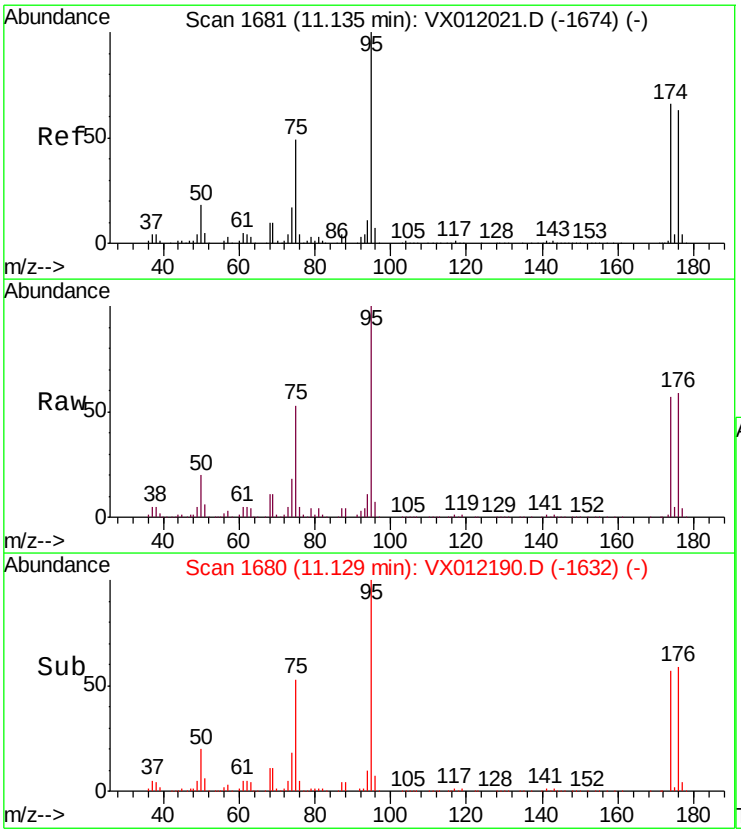
#61
1,2-Dibromoethane
Concen: 54.648 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 62988

Ion	Ratio	Lower	Upper
107	100		
109	92.1	76.9	115.3

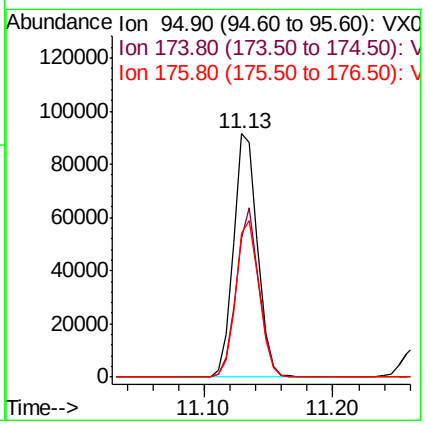


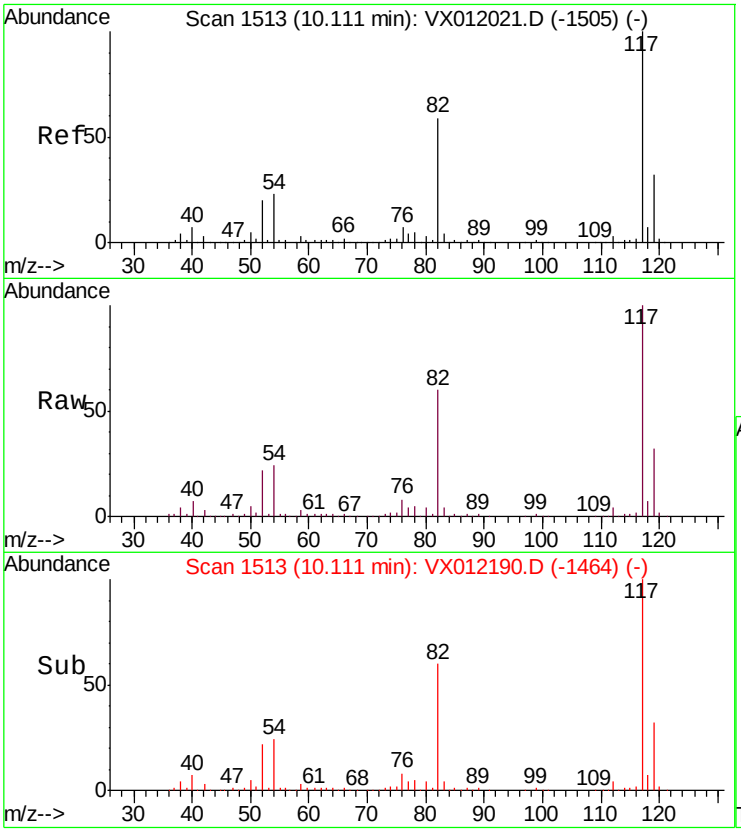


#62
4-Bromofluorobenzene
Concen: 51.648 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 95 Resp: 118589

Ion	Ratio	Lower	Upper
95	100		
174	65.4	0.0	205.4
176	63.2	0.0	201.8



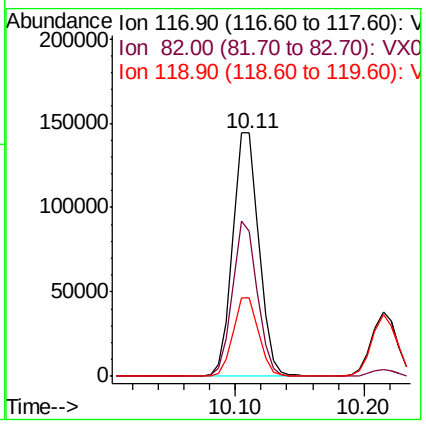


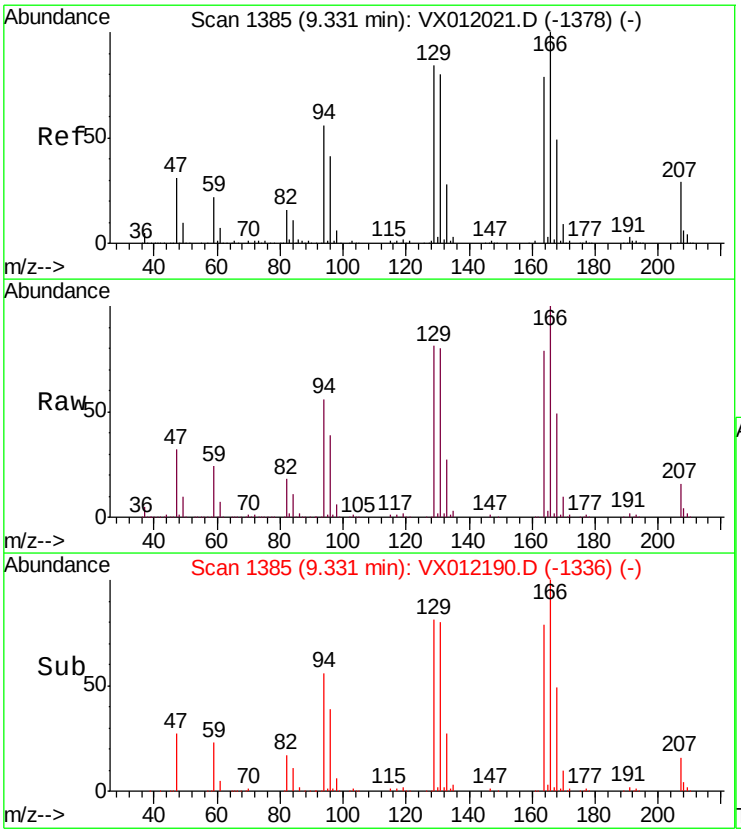
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 205588

Ion	Ratio	Lower	Upper
117	100		
82	59.8	39.4	59.0#
119	32.2	26.1	39.1

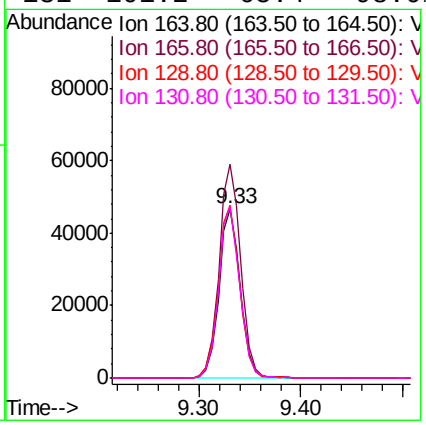


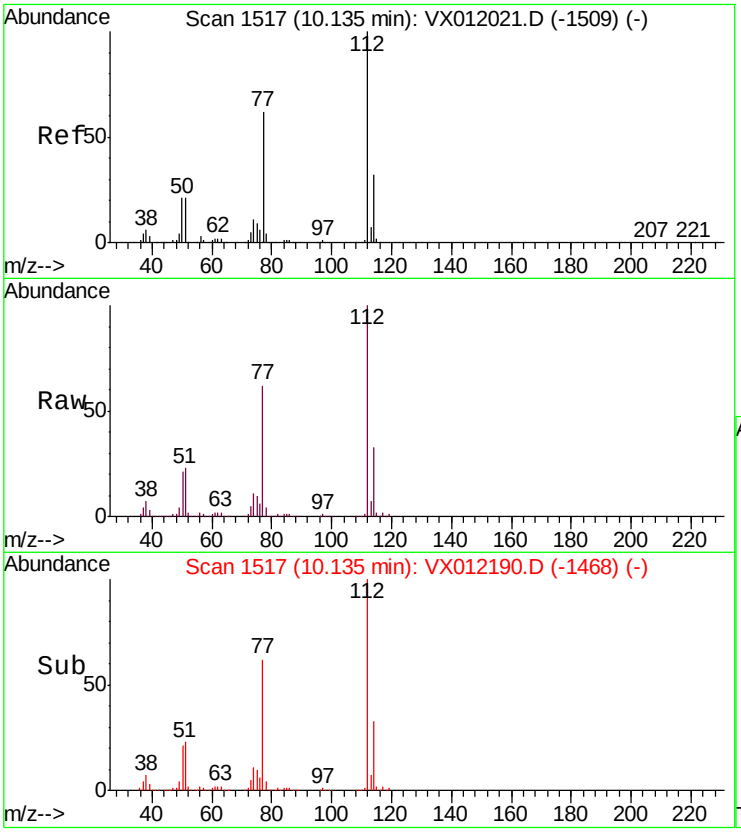


#64
Tetrachloroethene
Concen: 52.672 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:164 Resp: 67511

Ion	Ratio	Lower	Upper
164	100		
166	126.1	104.3	156.5
129	101.9	68.3	102.5
131	101.2	65.4	98.0#



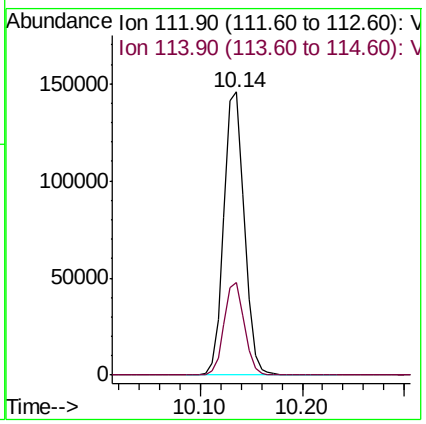


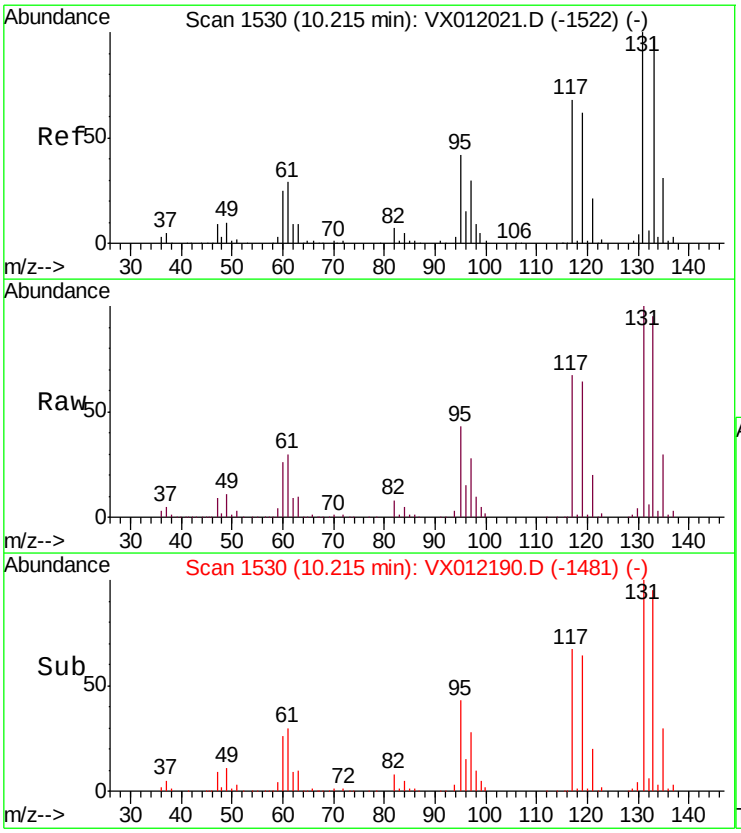
#65
Chlorobenzene
Concen: 49.970 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 202697

Ion	Ratio	Lower	Upper
112	100		
114	32.9	26.2	39.2

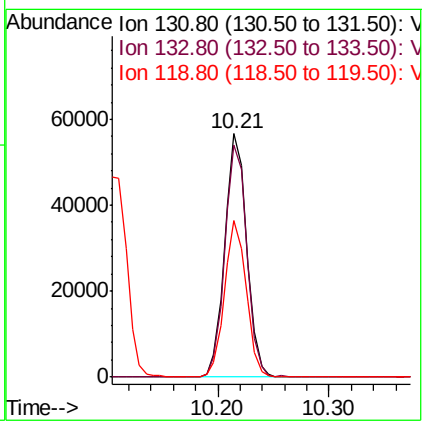


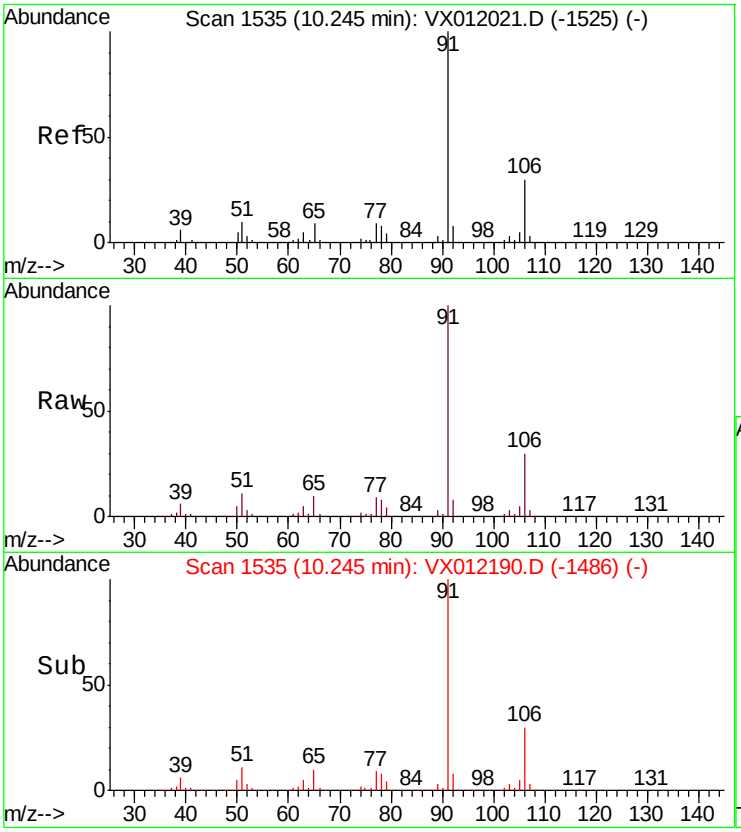


#66
1,1,1,2-Tetrachloroethane
Concen: 52.002 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:131 Resp: 77130

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.4	145.0
119	64.0	30.5	91.5



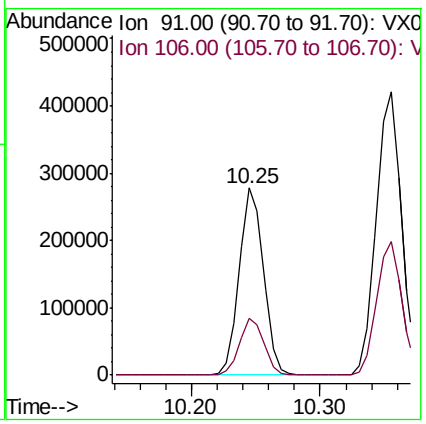


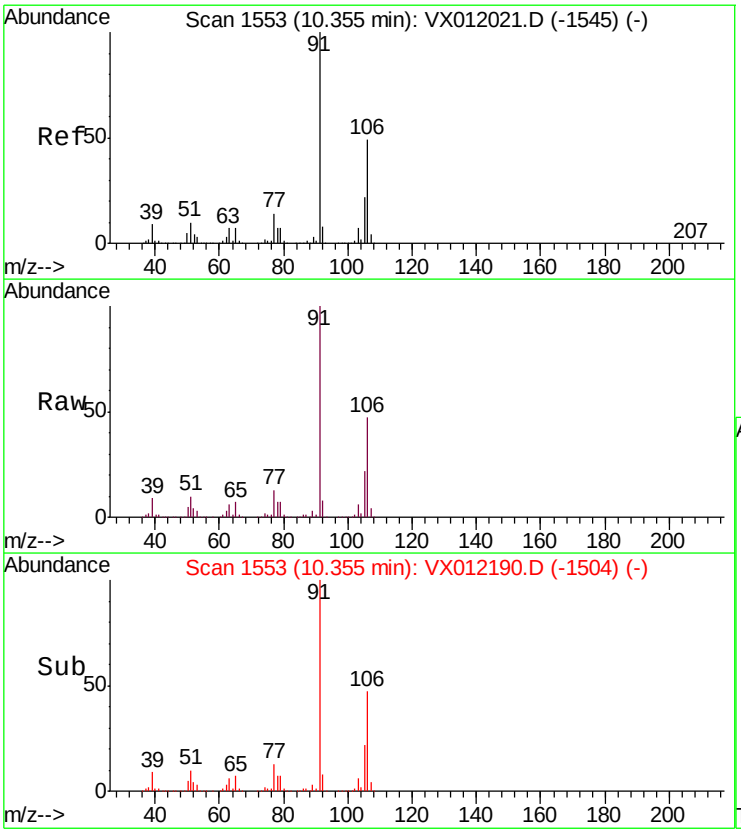
#67
Ethyl Benzene
Concen: 49.185 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 363677

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.8	38.8

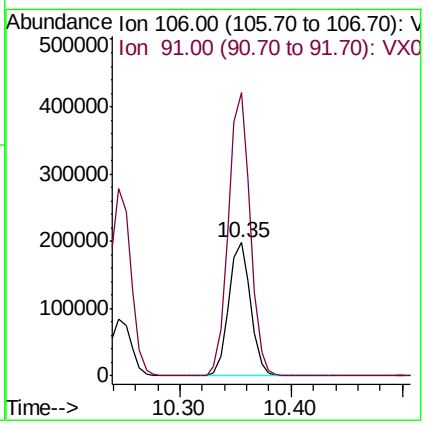


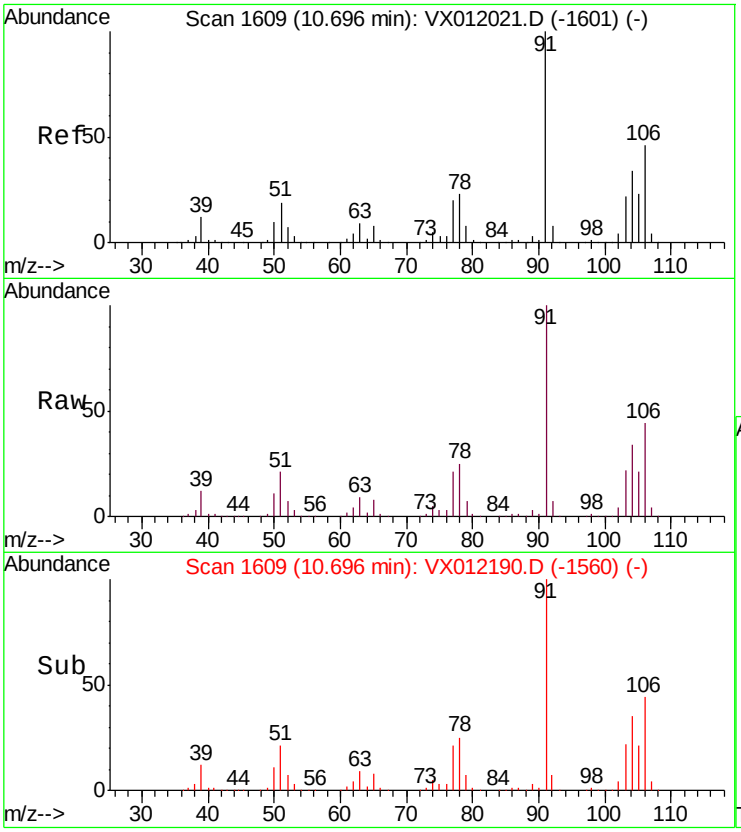


#68
m/p-Xylenes
Concen: 98.450 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:106 Resp: 268202

Ion	Ratio	Lower	Upper
106	100		
91	211.3	157.5	236.3



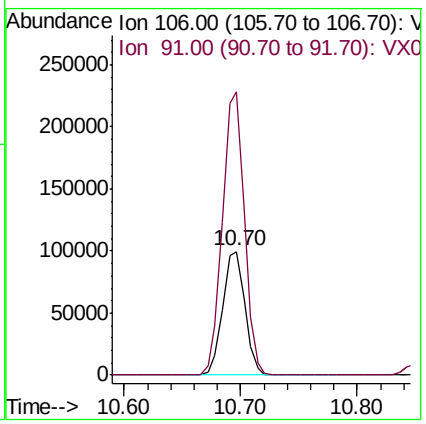


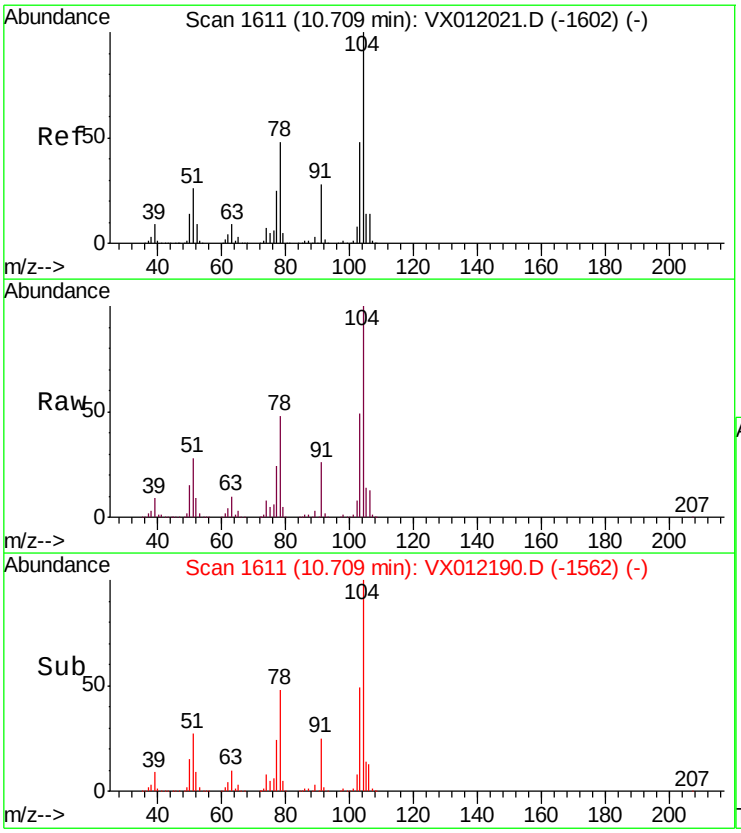
#69
o-Xylene
Concen: 49.854 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 131698

Ion	Ratio	Lower	Upper
106	100		
91	225.7	103.5	310.3

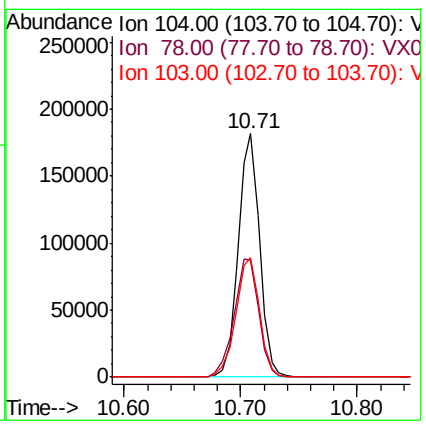


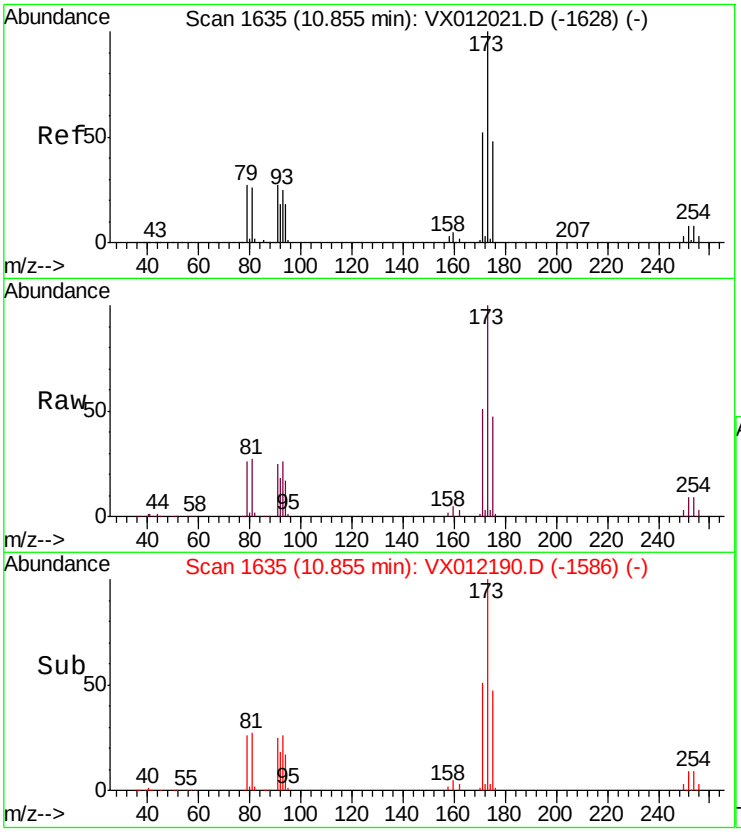


#70
Styrene
Concen: 50.614 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:104 Resp: 232235

Ion	Ratio	Lower	Upper
104	100		
78	56.4	39.1	58.7
103	54.2	43.4	65.2



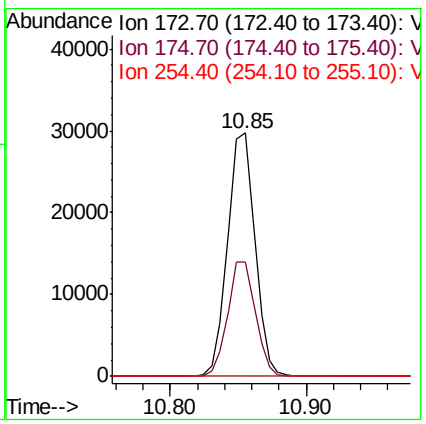


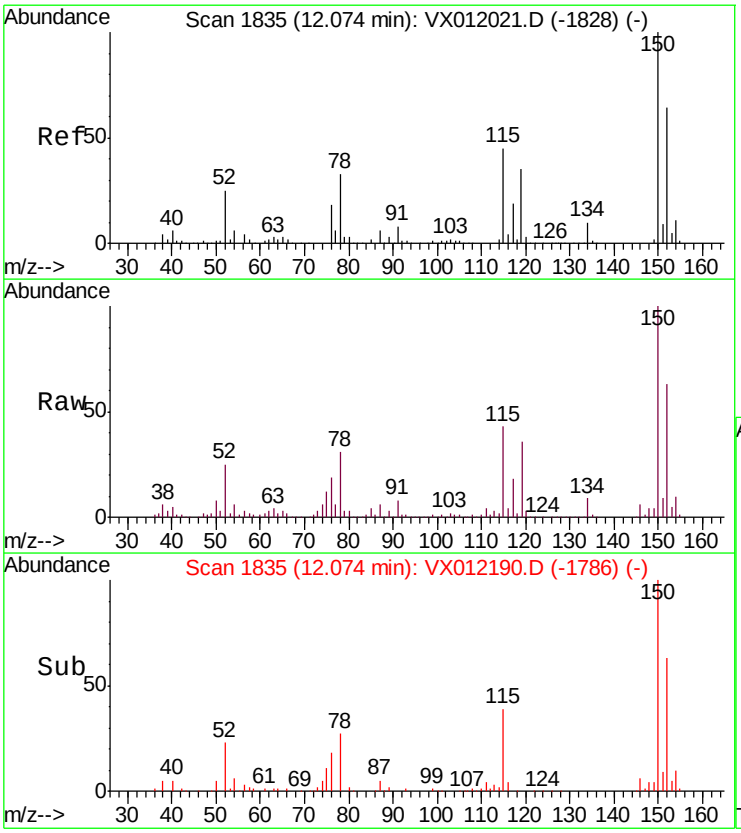
#71
Bromoform
Concen: 51.303 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 41794

Ion	Ratio	Lower	Upper
173	100		
175	47.5	24.9	74.7
254	0.1	0.1	0.1

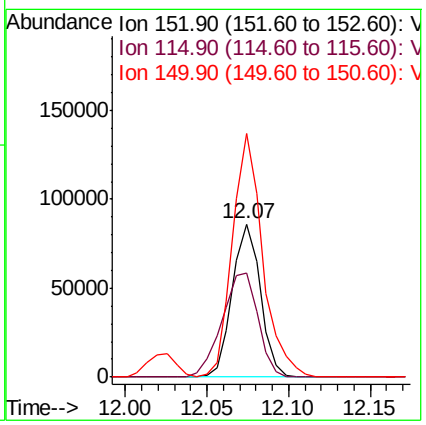


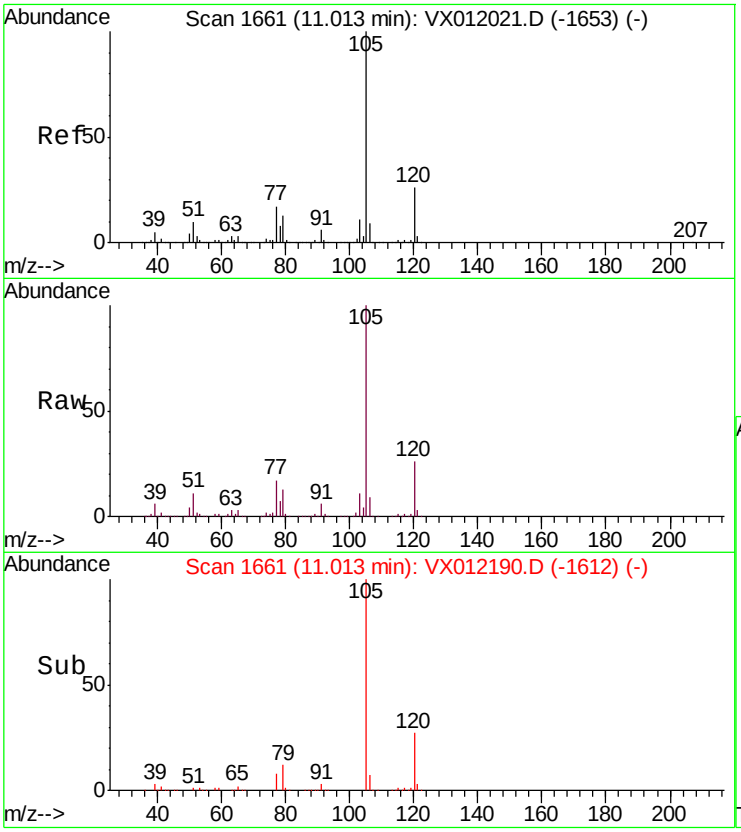


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:152 Resp: 103531

Ion	Ratio	Lower	Upper
152	100		
115	87.1	36.4	109.3
150	170.6	0.0	341.2



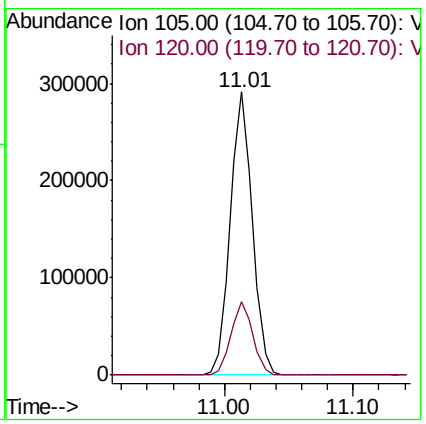


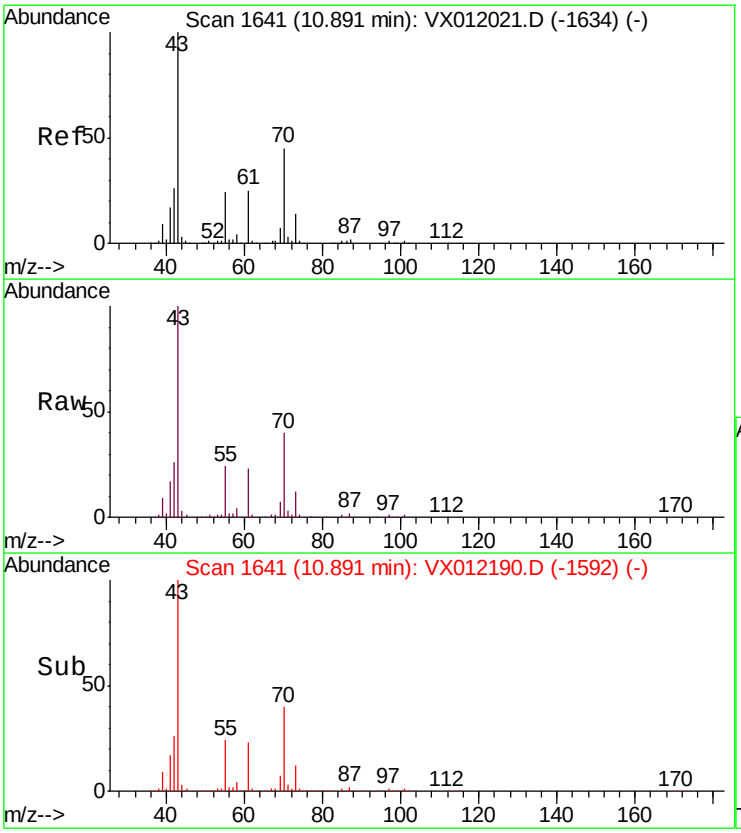
#73
Isopropylbenzene
Concen: 46.203 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 350970

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.9	41.6

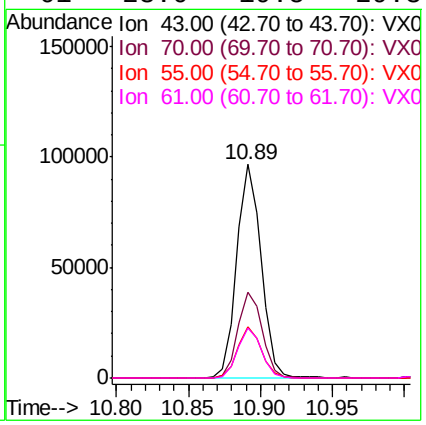


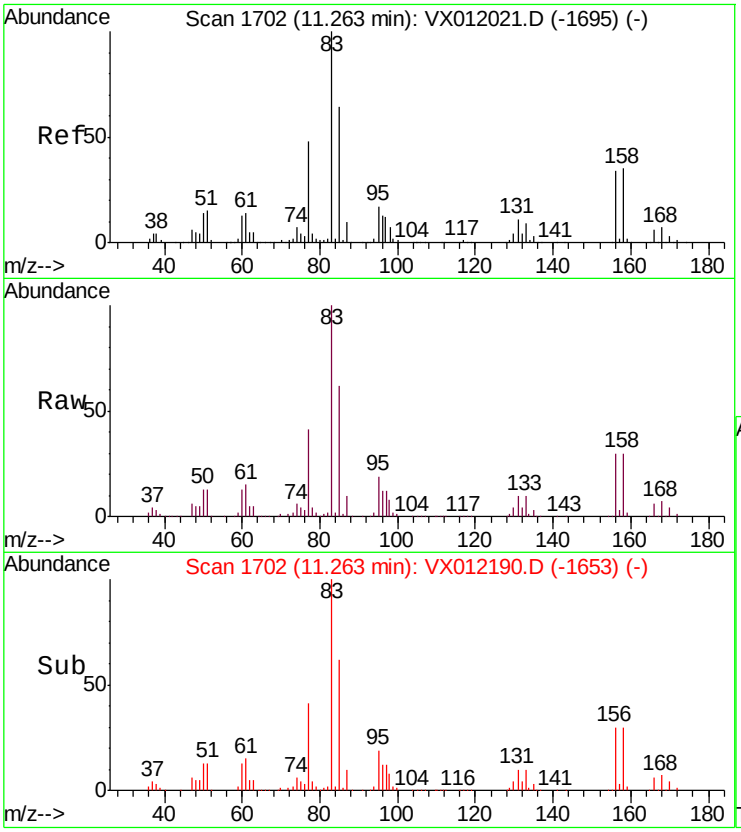


#74
N-amyl acetate
Concen: 50.550 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 43 Resp: 113532

Ion	Ratio	Lower	Upper
43	100		
70	40.7	34.4	51.6
55	24.2	18.5	27.7
61	23.0	19.5	29.3



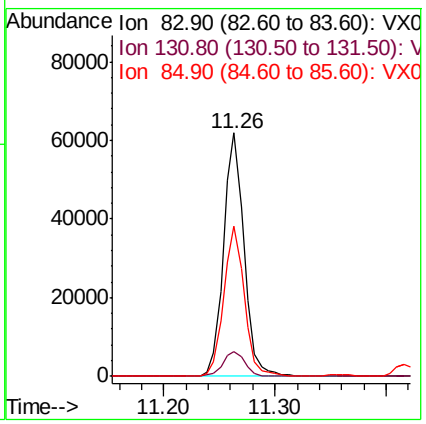


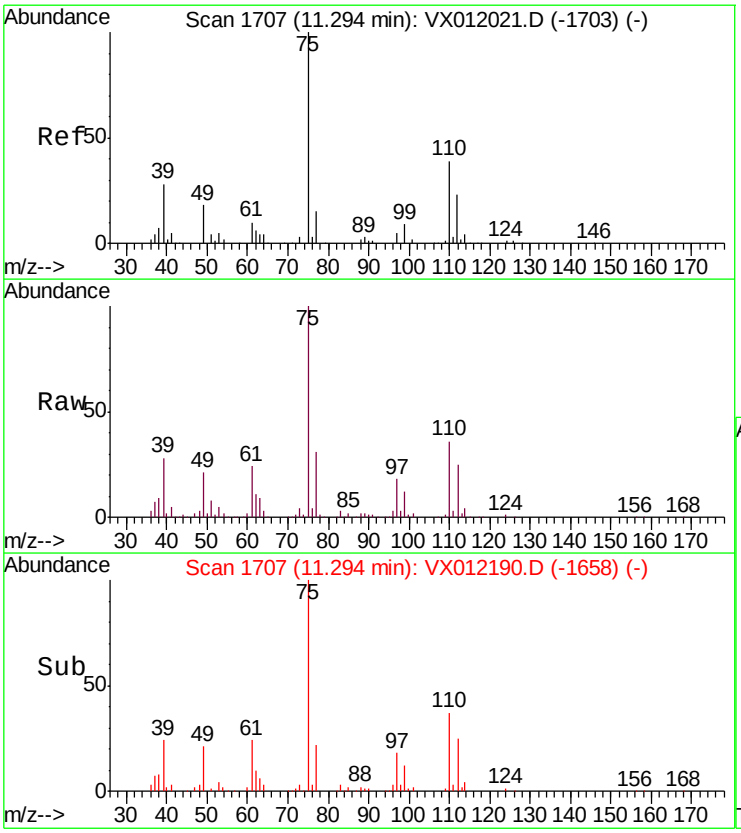
#75
1,1,2,2-Tetrachloroethane
Concen: 49.592 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 78534

Ion	Ratio	Lower	Upper
83	100		
131	10.9	6.3	19.1
85	62.3	32.5	97.4

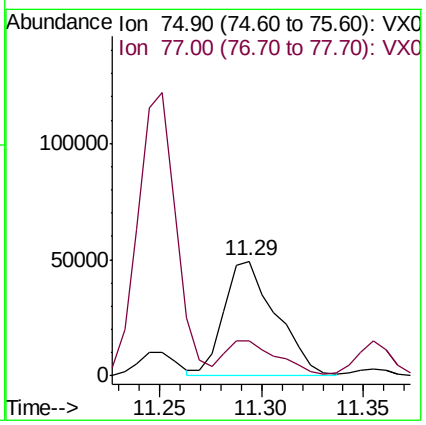


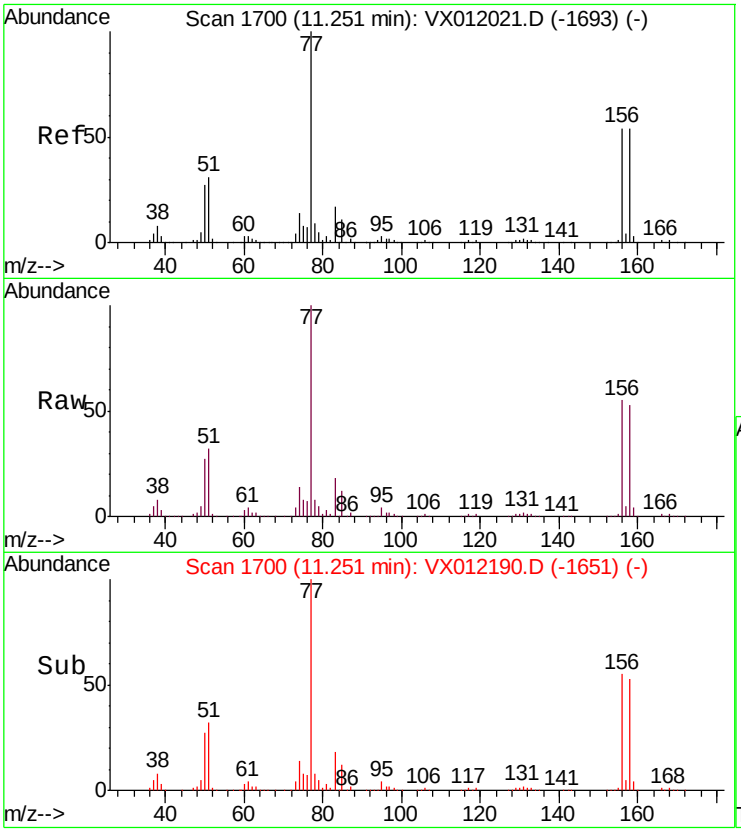


#76
1,2,3-Trichloropropane
Concen: 69.099 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 75 Resp: 87409

Ion	Ratio	Lower	Upper
75	100		
77	31.0	23.5	70.5



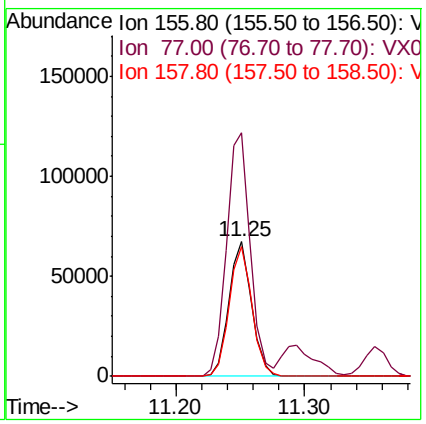


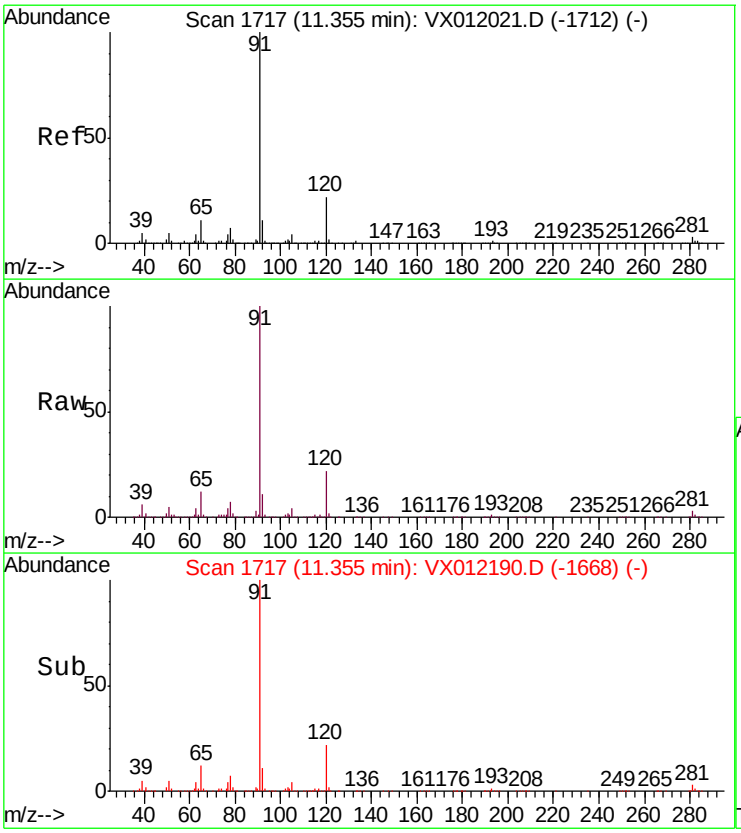
#77
Bromobenzene
Concen: 49.214 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 83610

Ion	Ratio	Lower	Upper
156	100		
77	188.8	63.4	190.2
158	96.6	48.9	146.6

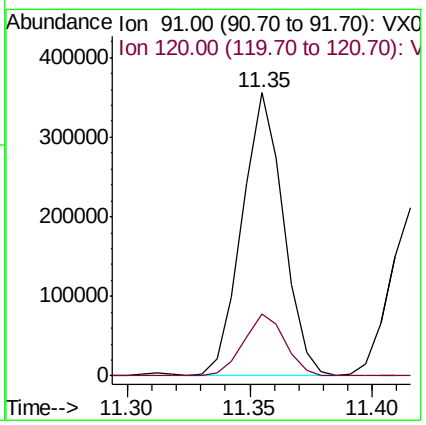


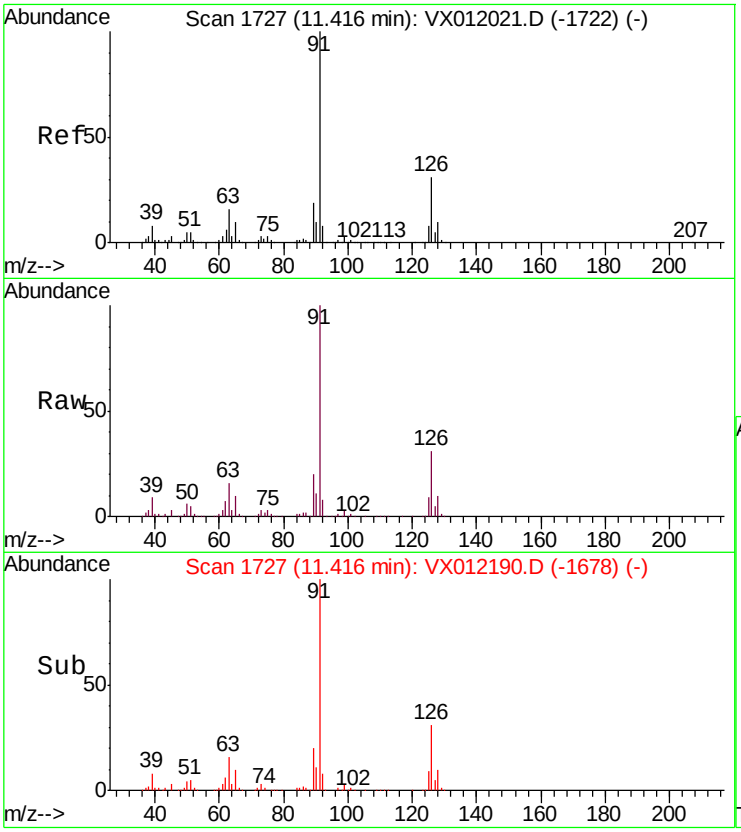


#78
n-propylbenzene
Concen: 45.180 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 91 Resp: 414626

Ion	Ratio	Lower	Upper
91	100		
120	22.3	12.7	38.0



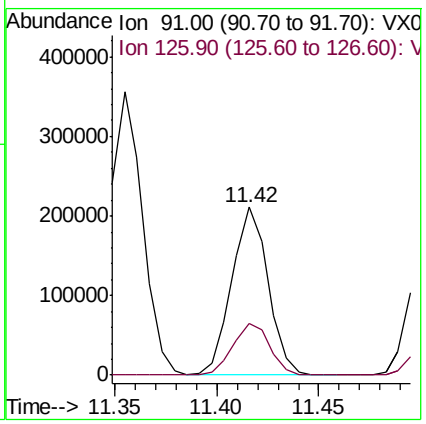


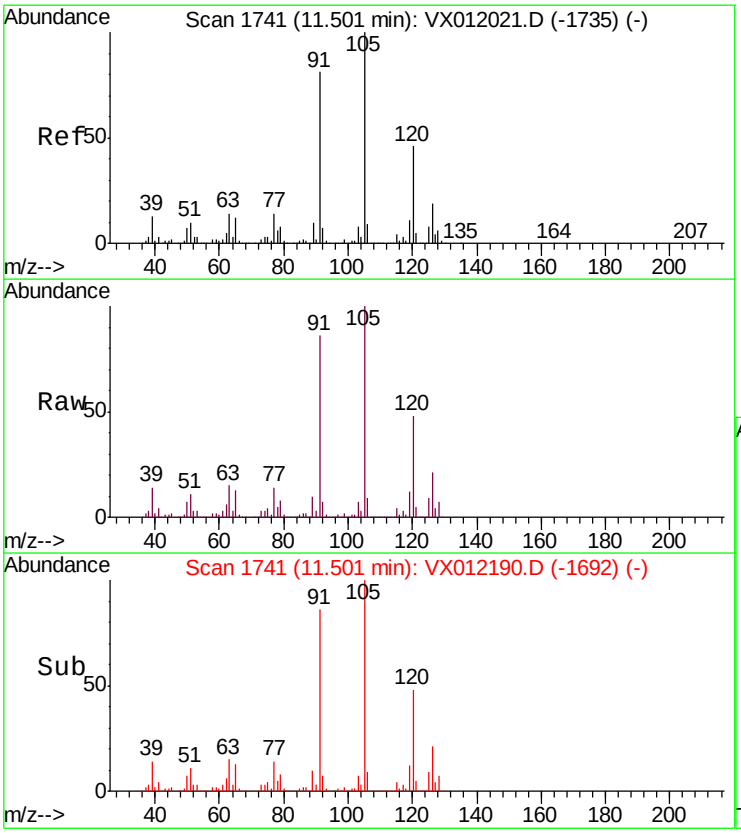
#79
2-Chlorotoluene
Concen: 46.595 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 259058

Ion	Ratio	Lower	Upper
91	100		
126	31.7	18.6	55.8

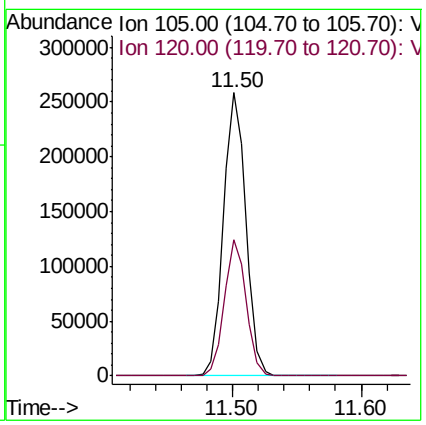


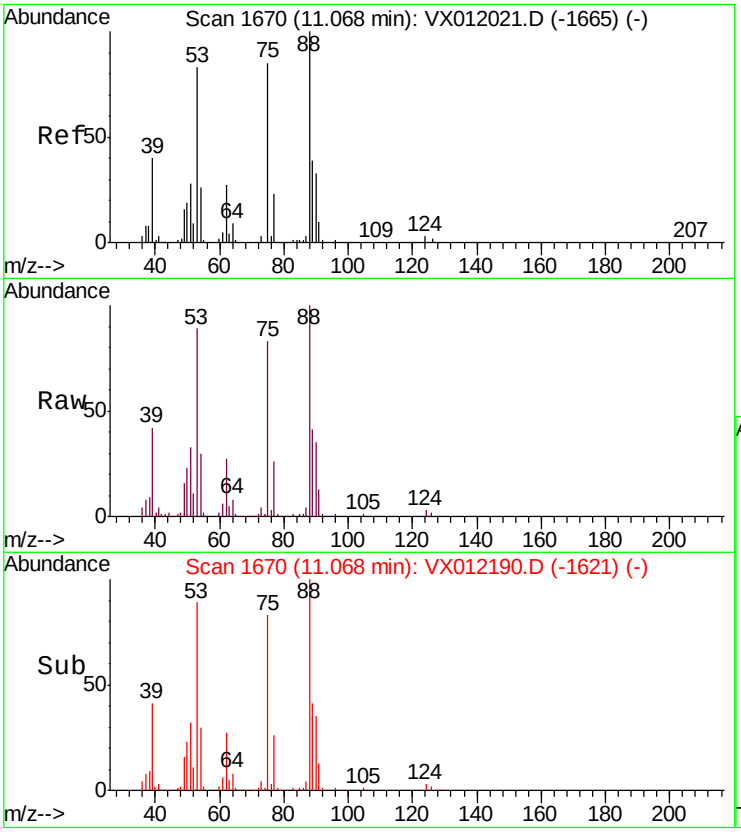


#80
1,3,5-Trimethylbenzene
Concen: 47.571 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:105 Resp: 316674

Ion	Ratio	Lower	Upper
105	100		
120	46.9	25.8	77.3



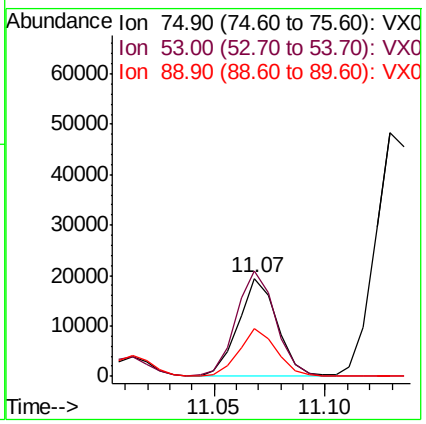


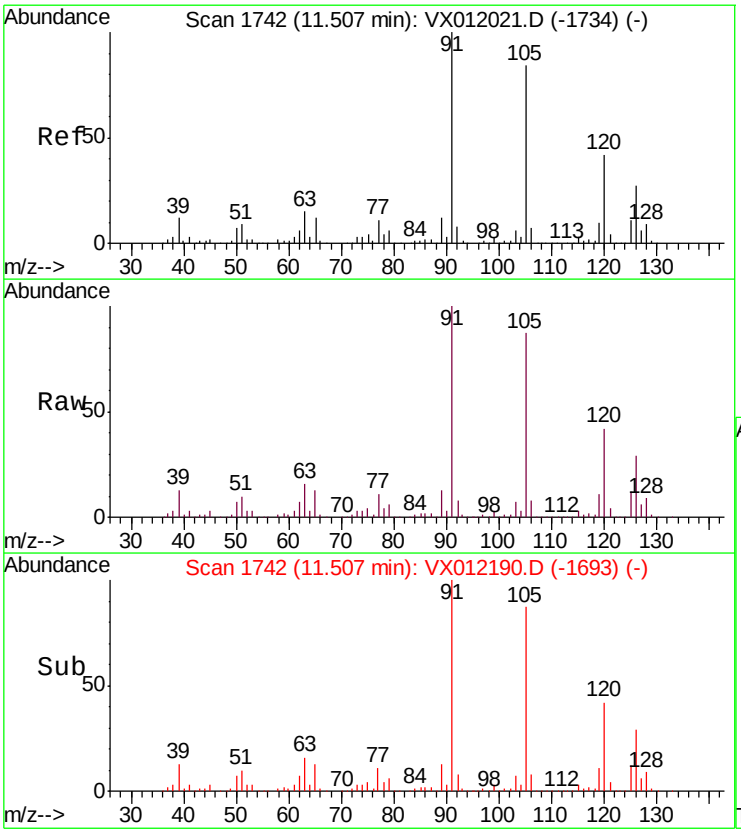
#81
trans-1,4-Dichloro-2-butene
Concen: 44.033 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 23561

Ion	Ratio	Lower	Upper
75	100		
53	109.4	78.6	117.8
89	47.4	38.8	58.2

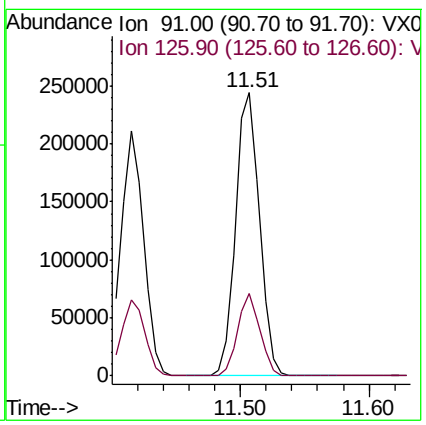


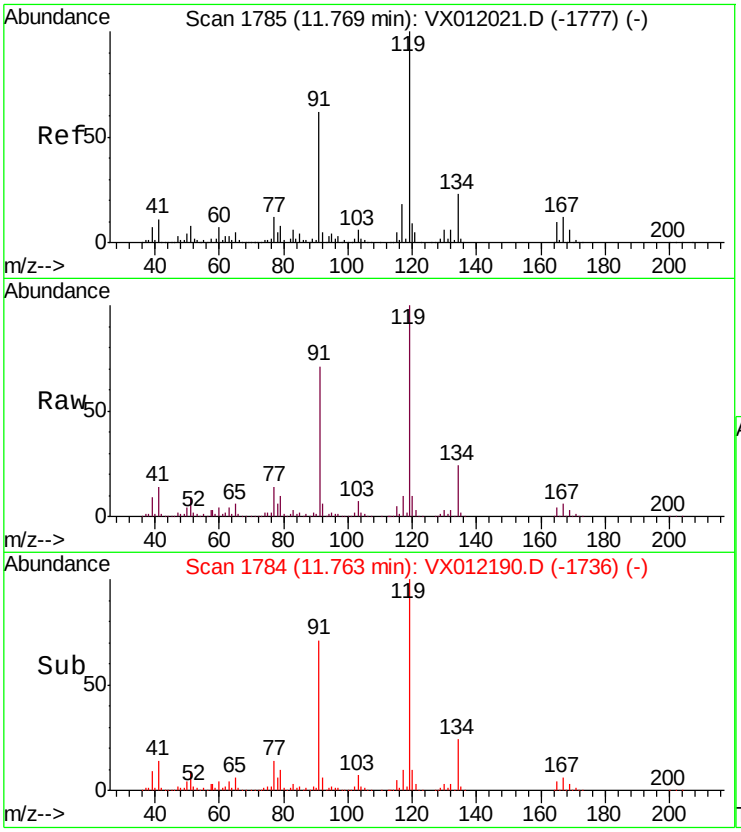


#82
4-Chlorotoluene
Concen: 47.415 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 91 Resp: 314203

Ion	Ratio	Lower	Upper
91	100		
126	27.3	16.2	48.6



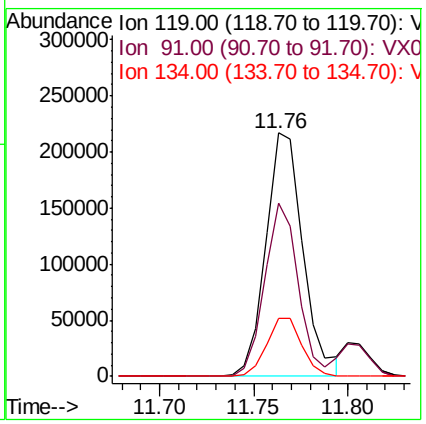


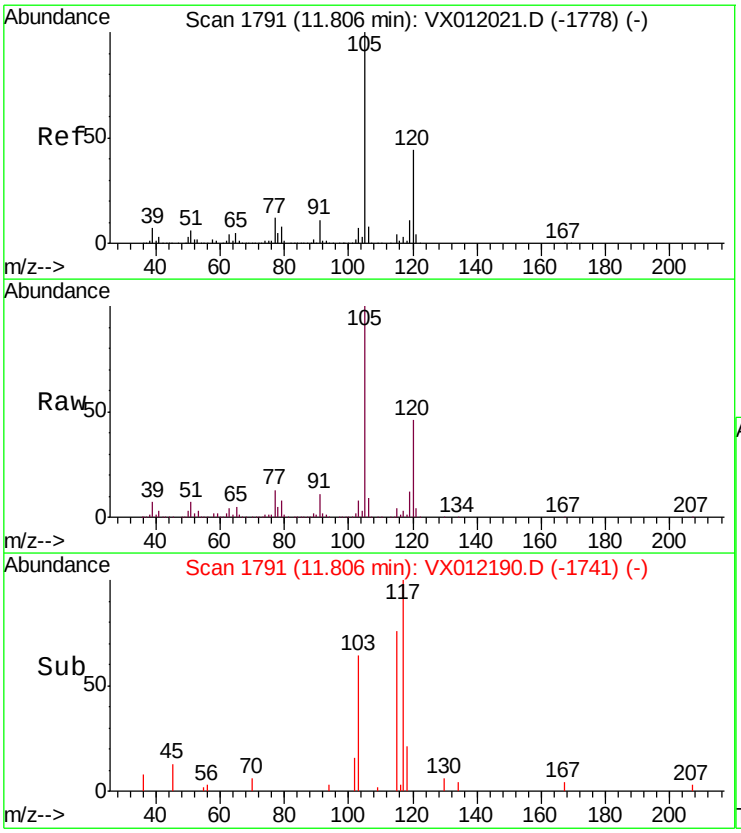
#83
tert-Butylbenzene
Concen: 46.735 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 296524

Ion	Ratio	Lower	Upper
119	100		
91	64.2	27.1	81.2
134	22.6	12.1	36.3

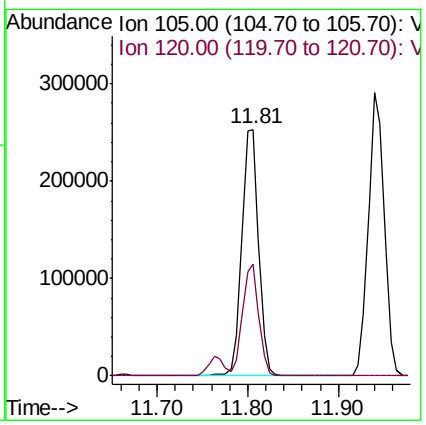


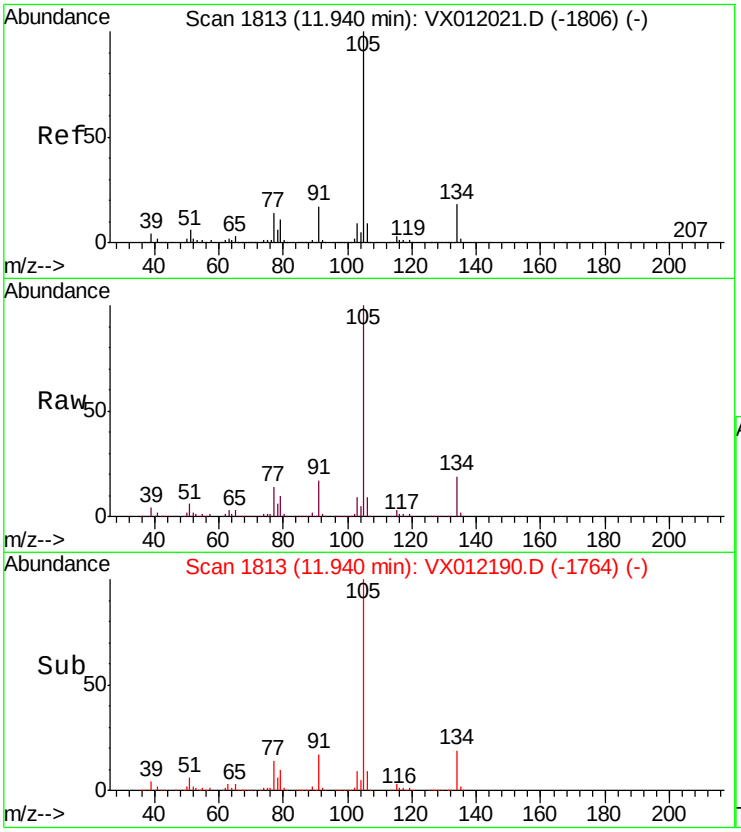


#84
1,2,4-Trimethylbenzene
Concen: 47.558 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:105 Resp: 325386

Ion	Ratio	Lower	Upper
105	100		
120	43.5	23.6	70.8



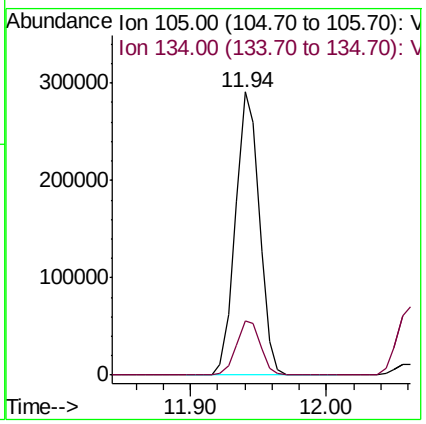


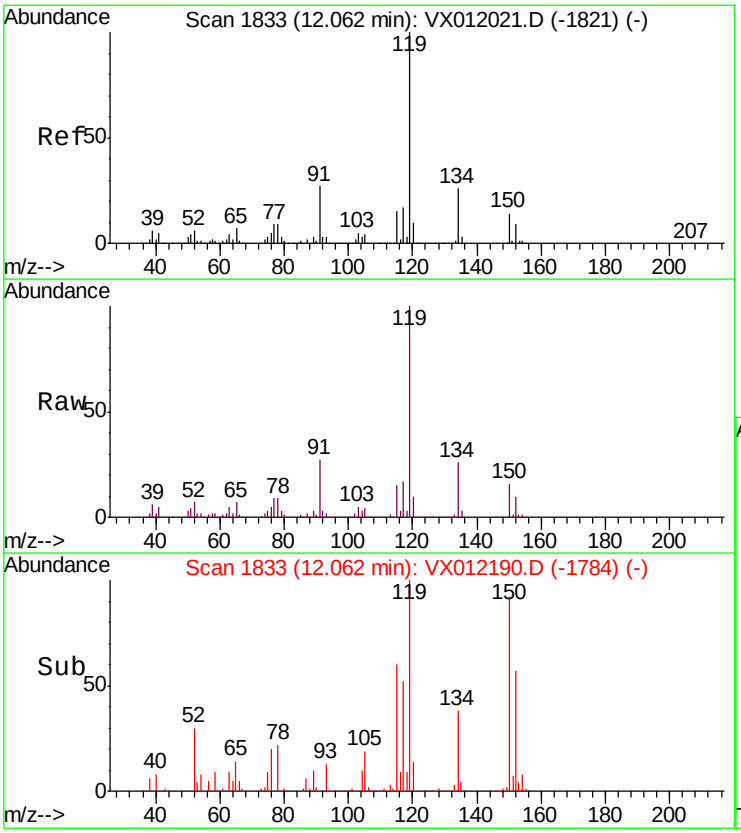
#85
sec-Butylbenzene
Concen: 45.150 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 355818

Ion	Ratio	Lower	Upper
105	100		
134	19.3	11.2	33.6

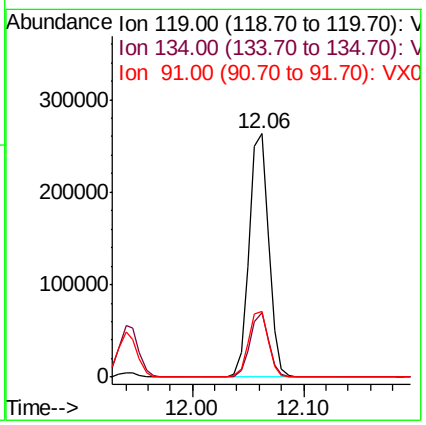


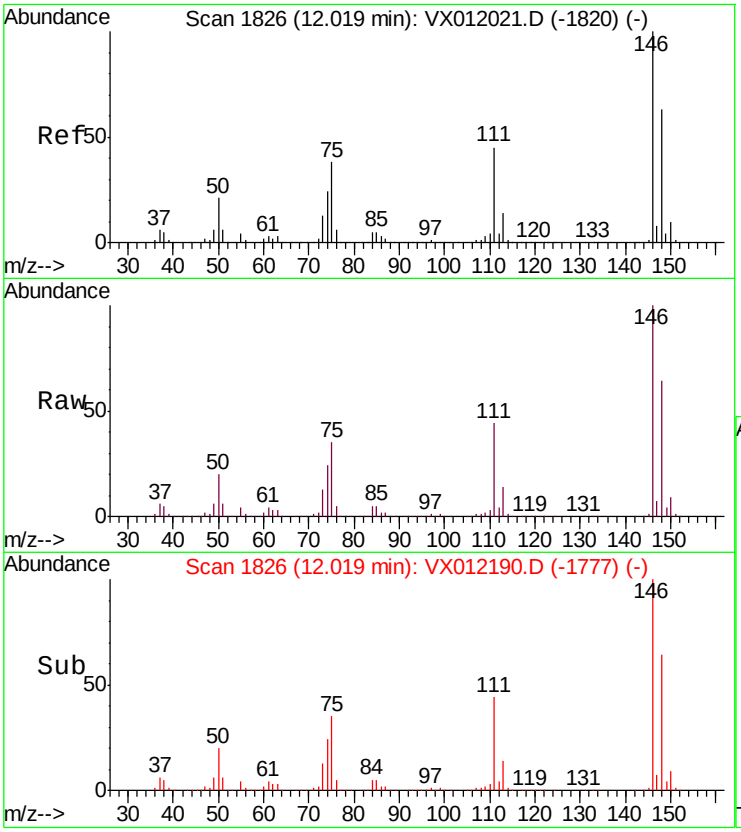


#86
p-Isopropyltoluene
Concen: 44.915 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:119 Resp: 321909

Ion	Ratio	Lower	Upper
119	100		
134	25.6	13.7	41.1
91	27.1	11.4	34.1



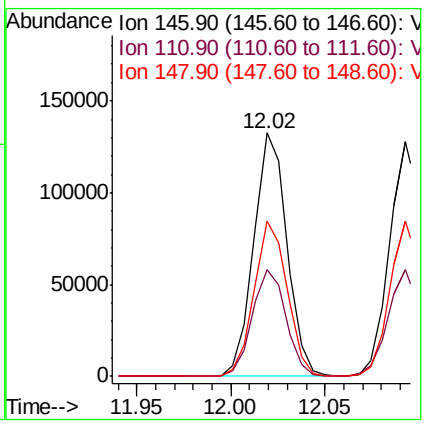


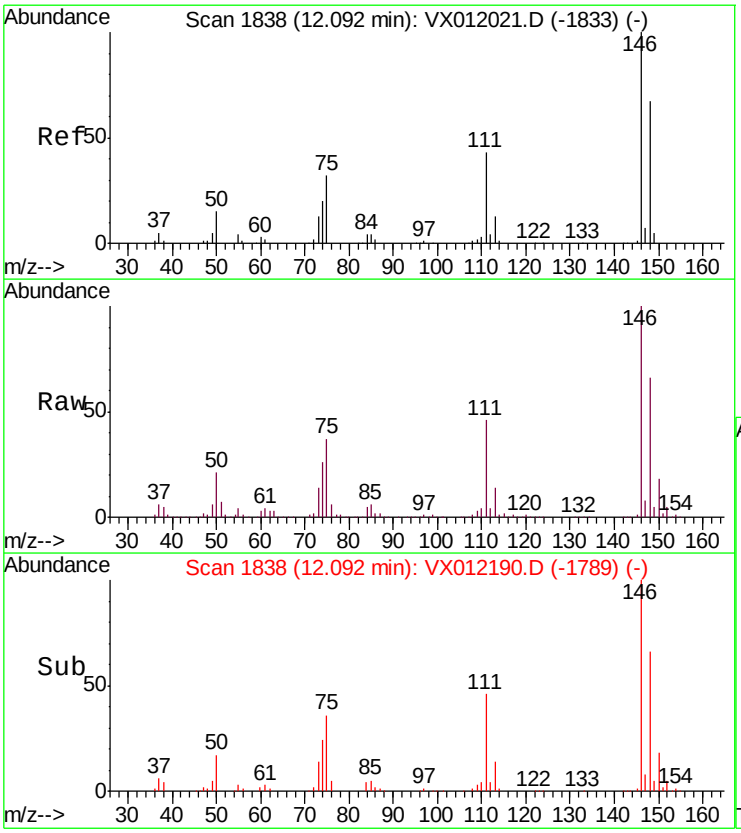
#87
1,3-Dichlorobenzene
Concen: 47.627 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 162137

Ion	Ratio	Lower	Upper
146	100		
111	44.6	18.1	54.1
148	63.7	32.6	97.8

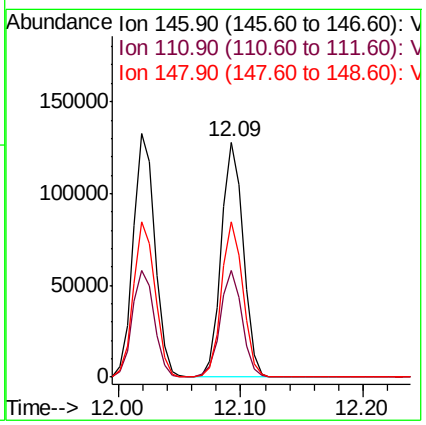


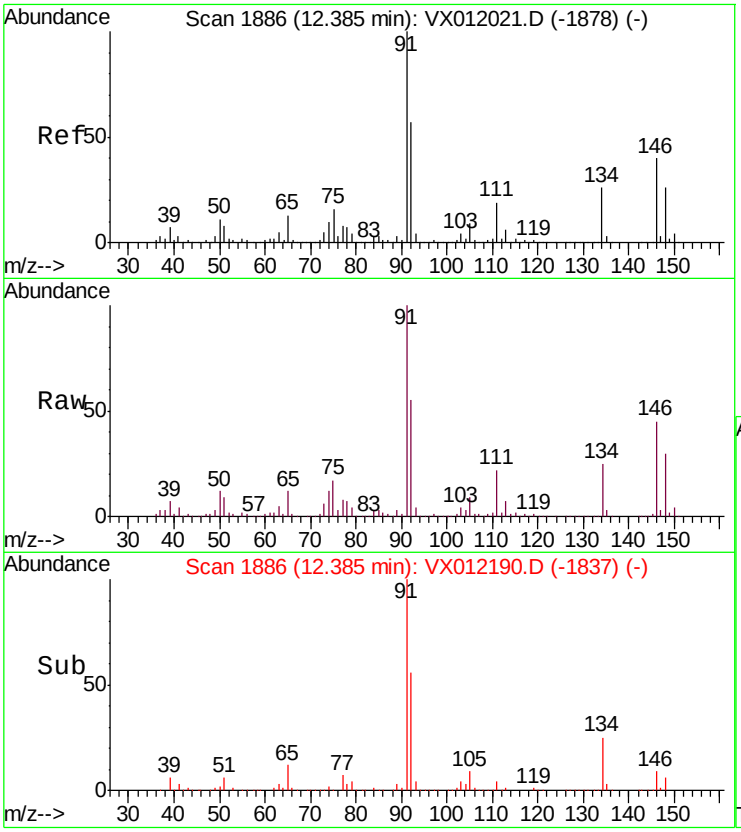


#88
1,4-Dichlorobenzene
Concen: 46.968 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:146 Resp: 159874

Ion	Ratio	Lower	Upper
146	100		
111	45.0	17.7	53.1
148	64.6	32.4	97.0



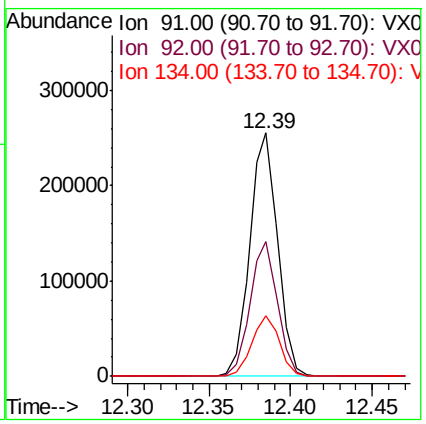


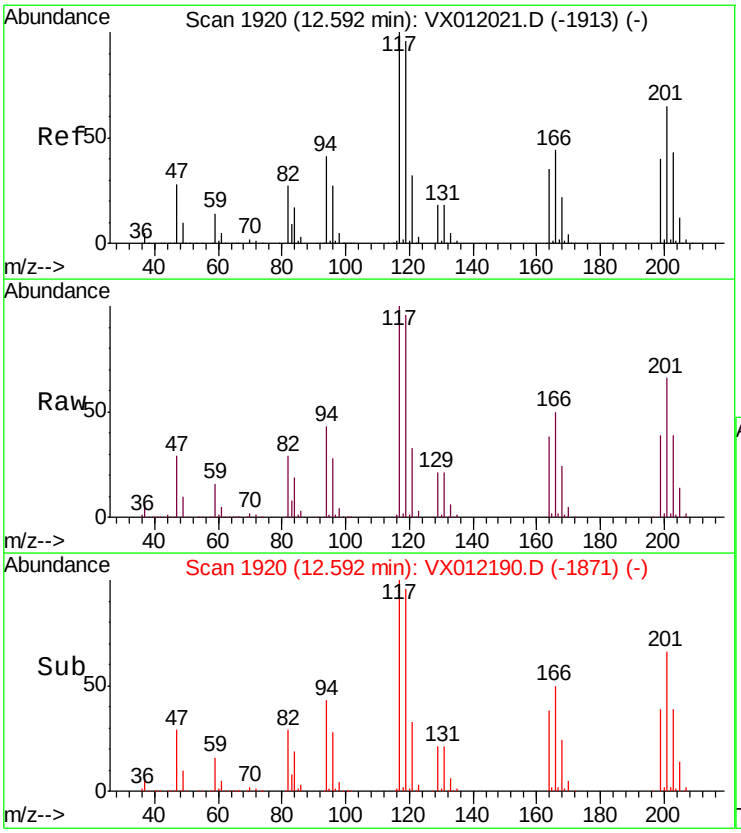
#89
n-Butylbenzene
Concen: 43.581 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 303415

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.6	82.8
134	24.6	15.4	46.1

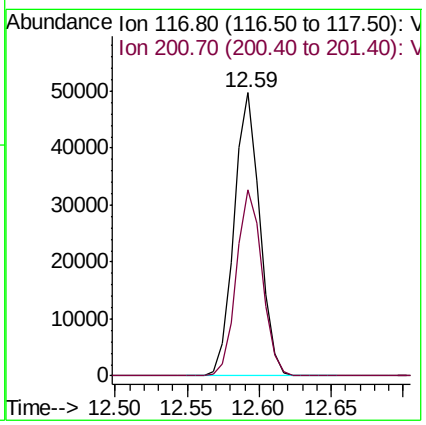


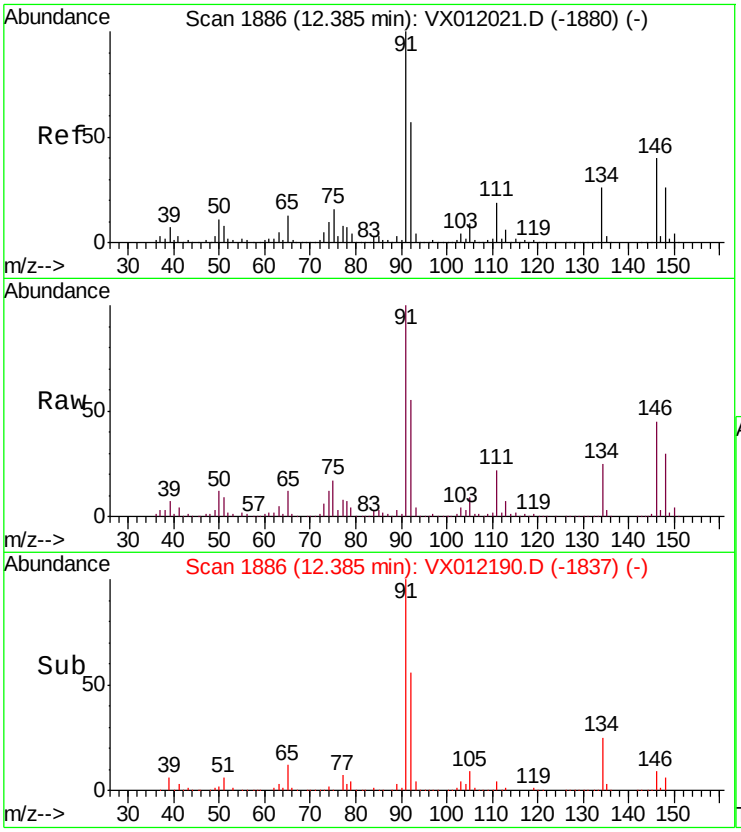


#90
Hexachloroethane
Concen: 43.399 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:117 Resp: 62105

Ion	Ratio	Lower	Upper
117	100		
201	65.4	55.0	165.2



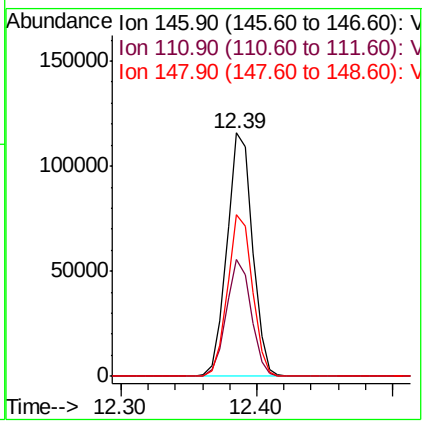


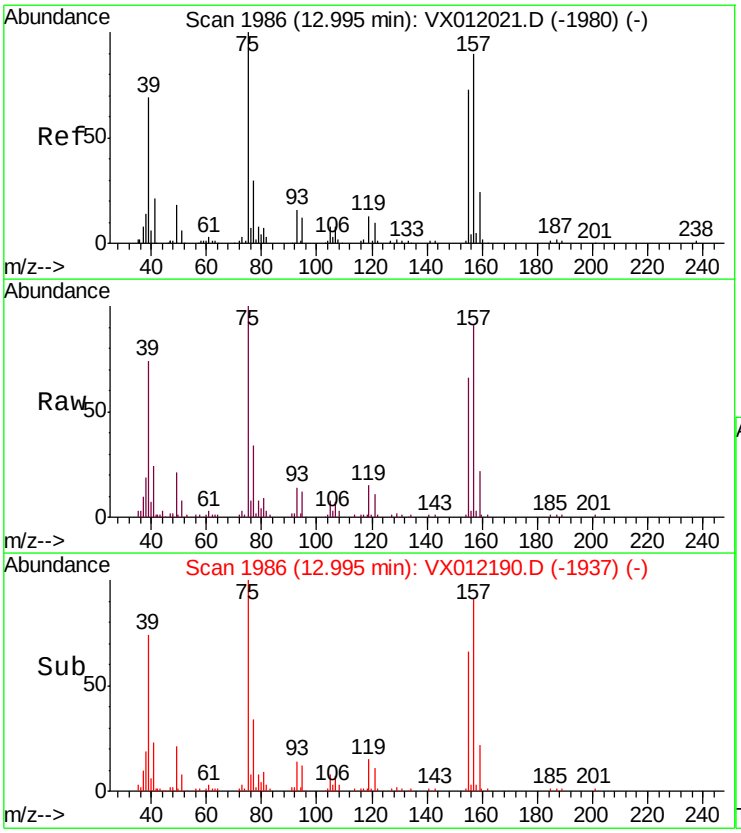
#91
1,2-Dichlorobenzene
Concen: 48.999 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 150230

Ion	Ratio	Lower	Upper
146	100		
111	46.9	18.6	56.0
148	64.8	32.4	97.2

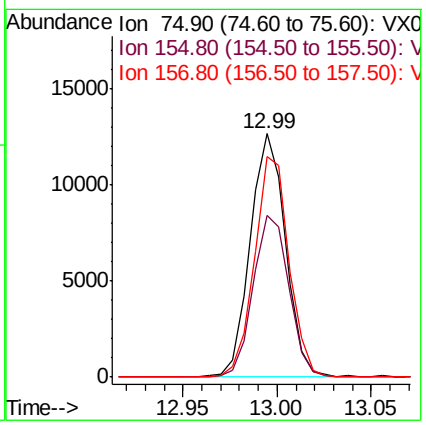


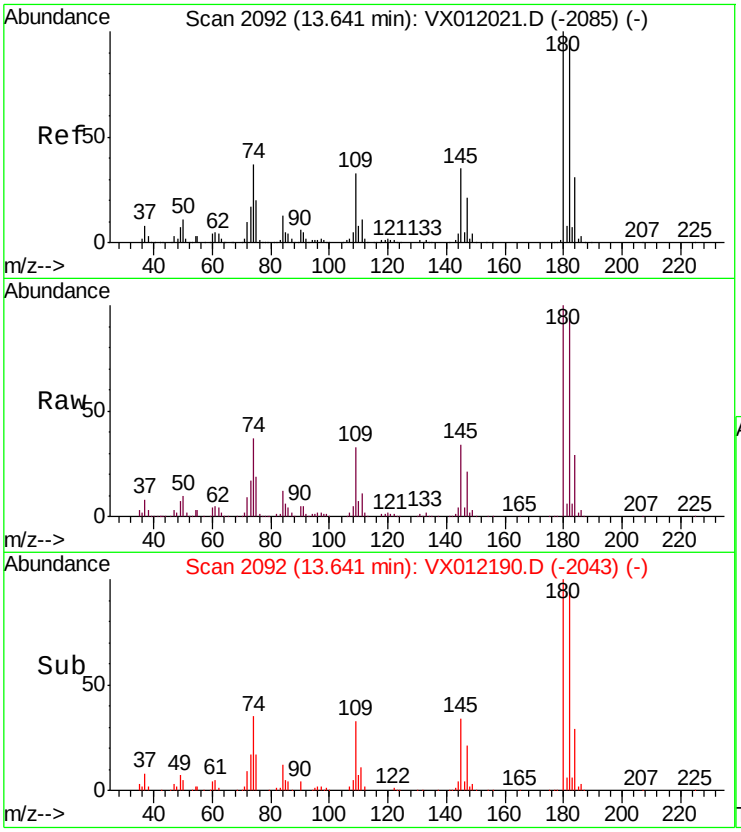


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.365 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion: 75 Resp: 16359

Ion	Ratio	Lower	Upper
75	100		
155	67.4	51.7	155.2
157	89.0	66.9	200.7



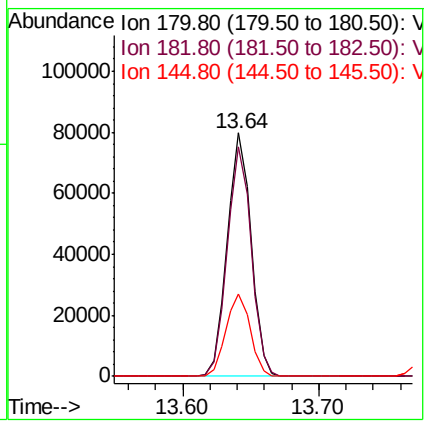


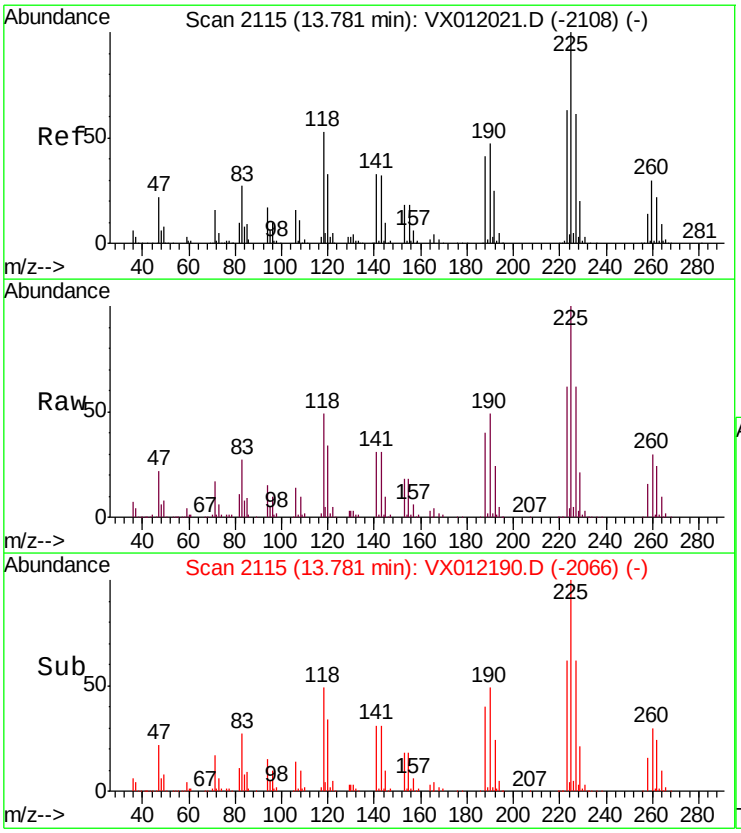
#93
1,2,4-Trichlorobenzene
Concen: 44.598 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 97324

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.3	142.0
145	34.5	13.7	41.0

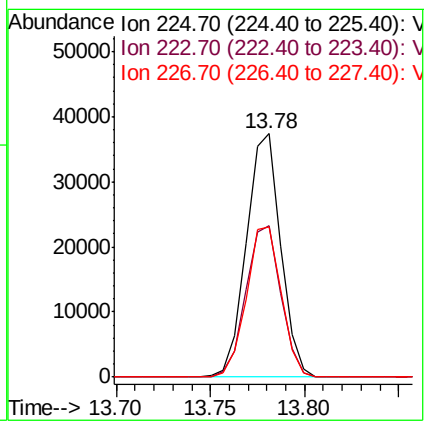


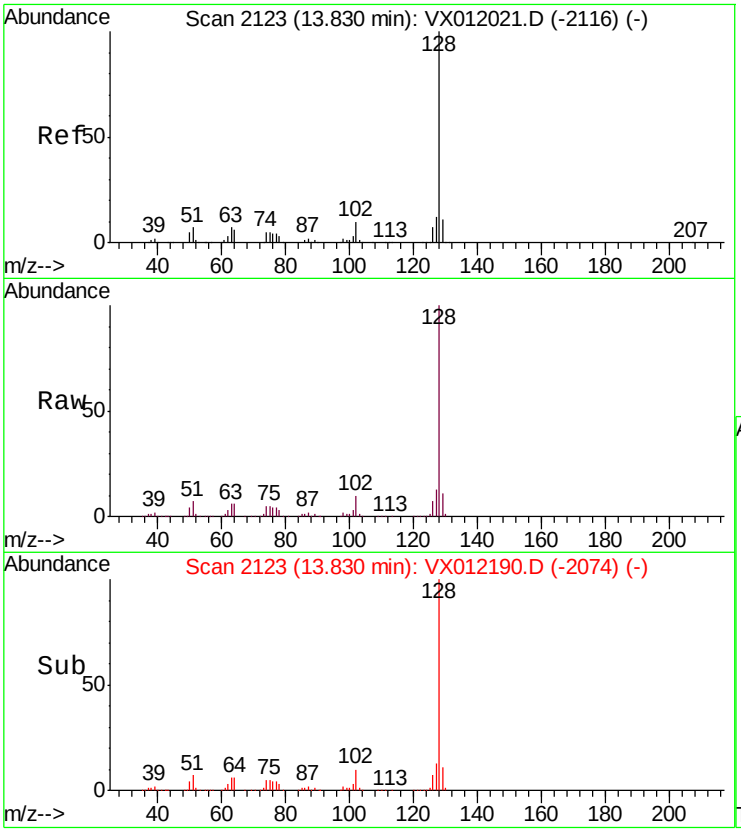


#94
Hexachlorobutadiene
Concen: 42.962 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:225 Resp: 47260

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.6	95.0
227	62.6	32.5	97.5



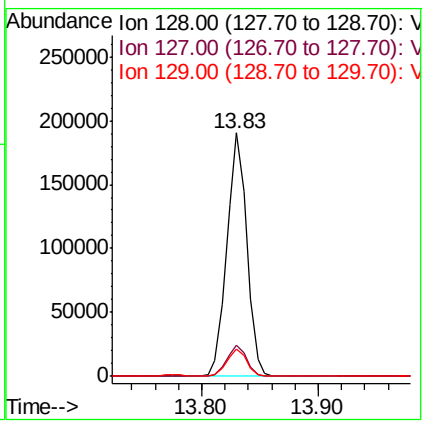


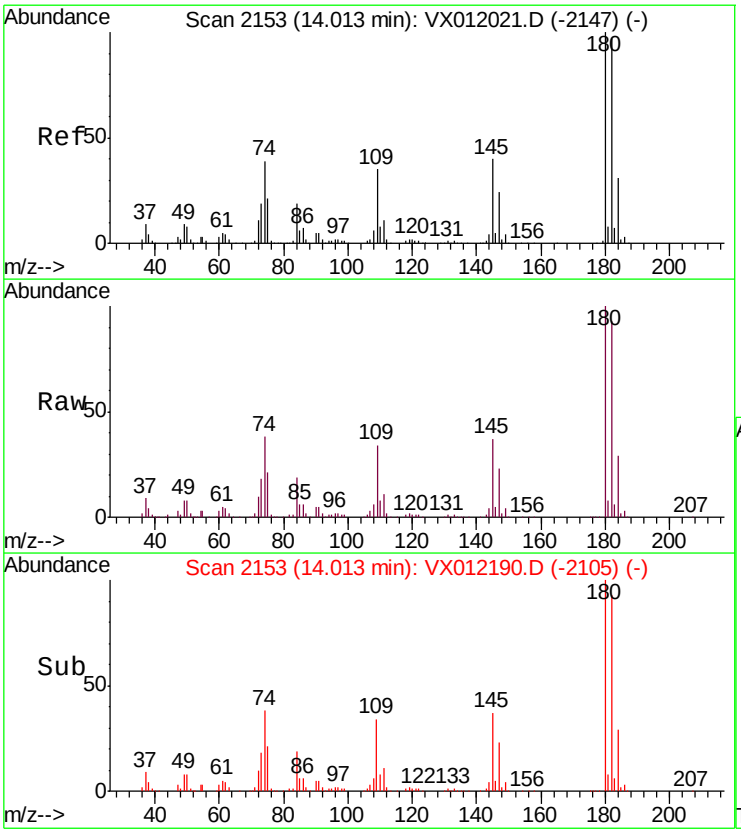
#95
Naphthalene
Concen: 47.916 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 226306

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 46.266 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX012190.D
Acq: 07 Sep 2019 21:48

Tgt Ion:180 Resp: 88826

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.9	143.6
145	37.0	14.1	42.4