Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041819\
Data File : VX009031.D
Acq On : 18 Apr 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Apr 19 01:34:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	232172	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.85	114	368018	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	324822	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	154820	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	155162	47.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.84%			
35) Dibromofluoromethane	5.49	113	116534	49.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.68%			
50) Toluene-d8	8.71	98	464118	49.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.54%			
62) 4-Bromofluorobenzene	11.13	95	164584	49.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	136847	51.174	ug/l	99
3) Chloromethane	1.32	50	158554	48.295	ug/l	96
4) Vinyl Chloride	1.41	62	151016	47.261	ug/l	99
5) Bromomethane	1.64	94	84272	42.723	ug/l	99
6) Chloroethane	1.71	64	88092	46.883	ug/l	99
7) Trichlorofluoromethane	1.92	101	174543	46.785	ug/l	99
8) Diethyl Ether	2.19	74	78363	45.929	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	107184	44.935	ug/l	99
10) Methyl Iodide	2.51	142	127057	48.831	ug/l	100
11) Tert butyl alcohol	3.05	59	159999	220.297	ug/l	100
12) 1,1-Dichloroethene	2.37	96	104943	42.150	ug/l	98
13) Acrolein	2.29	56	117843	187.785	ug/l	98
14) Allyl chloride	2.73	41	263911	48.585	ug/l	99
15) Acrylonitrile	3.14	53	425467	230.772	ug/l	100
16) Acetone	2.45	43	444566	262.008	ug/l	99
17) Carbon Disulfide	2.57	76	332589	45.572	ug/l	100
18) Methyl Acetate	2.77	43	191972	45.333	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	420342	47.382	ug/l	99
20) Methylene Chloride	2.85	84	132243	45.575	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	119375	44.952	ug/l	95
22) Diisopropyl ether	3.85	45	510767	48.390	ug/l	91
23) Vinyl Acetate	3.81	43	2272177	244.888	ug/l	99
24) 1,1-Dichloroethane	3.69	63	250183	47.217	ug/l	99
25) 2-Butanone	4.67	43	675085	248.910	ug/l	98
26) 2,2-Dichloropropane	4.58	77	189008	47.589	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	139002	46.101	ug/l	98
28) Bromochloromethane	5.01	49	115473	52.568	ug/l	99
29) Tetrahydrofuran	5.12	42	413059	227.543	ug/l	99
30) Chloroform	5.21	83	223008	47.034	ug/l	99
31) Cyclohexane	5.57	56	249993	47.970	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	186757	47.524	ug/l	99
36) 1,1-Dichloropropene	5.79	75	178149	46.806	ug/l	99
37) Ethyl Acetate	4.83	43	240316	49.068	ug/l	100
38) Carbon Tetrachloride	5.78	117	157053	48.673	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041819\
Data File : VX009031.D
Acq On : 18 Apr 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Apr 19 01:34:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	229176	49.454 ug/l	97
40) Benzene	6.14	78	536368	47.769 ug/l	99
41) Methacrylonitrile	5.04	41	136176	48.446 ug/l	99
42) 1,2-Dichloroethane	6.19	62	190710	47.947 ug/l	99
43) Isopropyl Acetate	6.44	43	384629	48.734 ug/l	100
44) Trichloroethene	7.21	130	130581	47.464 ug/l	98
45) 1,2-Dichloropropane	7.51	63	152943	49.099 ug/l	97
46) Dibromomethane	7.66	93	86109	47.499 ug/l	100
47) Bromodichloromethane	7.90	83	172696	48.569 ug/l	98
48) Methyl methacrylate	7.77	41	193483	49.614 ug/l	99
49) 1,4-Dioxane	7.74	88	65581	898.478 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	1204203	239.494 ug/l	99
52) Toluene	8.78	92	323131	48.019 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	204113	49.880 ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	225302	49.171 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	129902	48.707 ug/l	99
56) Ethyl methacrylate	9.18	69	237648	49.694 ug/l	100
57) 1,3-Dichloropropane	9.37	76	232417	48.944 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	674275	261.831 ug/l	99
59) 2-Hexanone	9.49	43	945236	243.834 ug/l	100
60) Dibromochloromethane	9.58	129	130397	51.014 ug/l	99
61) 1,2-Dibromoethane	9.67	107	132770	48.234 ug/l	99
64) Tetrachloroethene	9.34	164	119745	48.527 ug/l	98
65) Chlorobenzene	10.13	112	331246	48.314 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	118767	49.173 ug/l	100
67) Ethyl Benzene	10.25	91	620225	49.486 ug/l	100
68) m/p-Xylenes	10.36	106	445245	97.751 ug/l	98
69) o-Xylene	10.69	106	217295	49.029 ug/l	99
70) Styrene	10.71	104	381177	49.631 ug/l	100
71) Bromoform	10.85	173	93765	48.728 ug/l #	99
73) Isopropylbenzene	11.02	105	587648	50.076 ug/l	99
74) N-amyl acetate	10.90	43	324967	48.228 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	197369	46.030 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	241667	63.926 ug/l	79
77) Bromobenzene	11.26	156	138806	46.880 ug/l	98
78) n-propylbenzene	11.36	91	687757	51.061 ug/l	99
79) 2-Chlorotoluene	11.42	91	398161	49.055 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	496053	50.373 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	70838	48.106 ug/l	97
82) 4-Chlorotoluene	11.51	91	465201	49.350 ug/l	100
83) tert-Butylbenzene	11.77	119	466517	49.343 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	497476	49.628 ug/l	99
85) sec-Butylbenzene	11.94	105	574764	50.971 ug/l	100
86) p-Isopropyltoluene	12.06	119	519954	50.154 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	249225	48.092 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	247011	47.021 ug/l	100
89) n-Butylbenzene	12.38	91	498015	51.581 ug/l	100
90) Hexachloroethane	12.60	117	87143	50.958 ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	241432	47.180 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	43362	44.416 ug/l	100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041819\
Data File : VX009031.D
Acq On : 18 Apr 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Apr 19 01:34:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	180034	48.737	ug/l	100
94) Hexachlorobutadiene	13.78	225	91524	49.677	ug/l	100
95) Naphthalene	13.83	128	557213	47.082	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	177317	48.650	ug/l	100

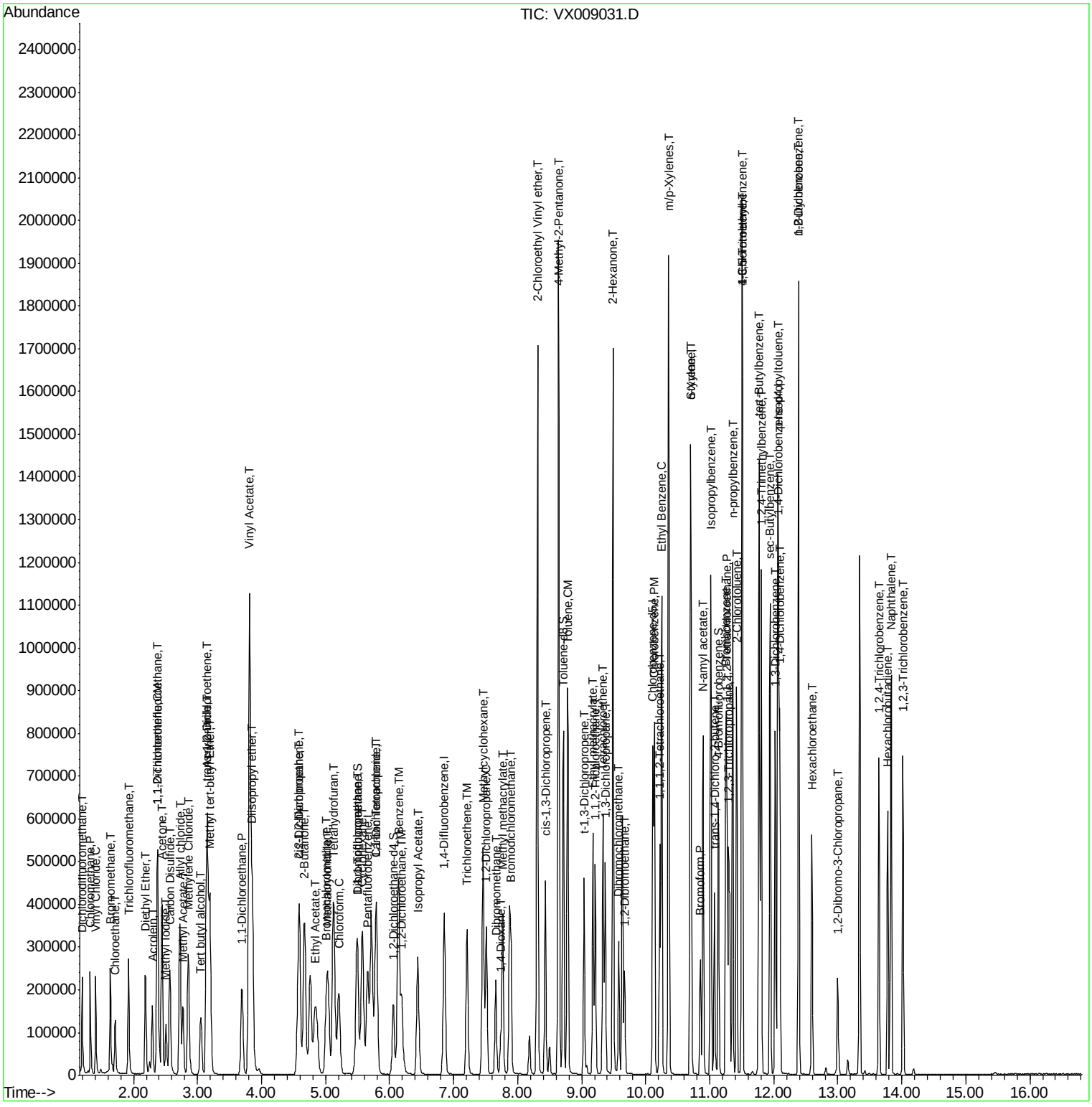
(#) = qualifier out of range (m) = manual integration (+) = signals summed

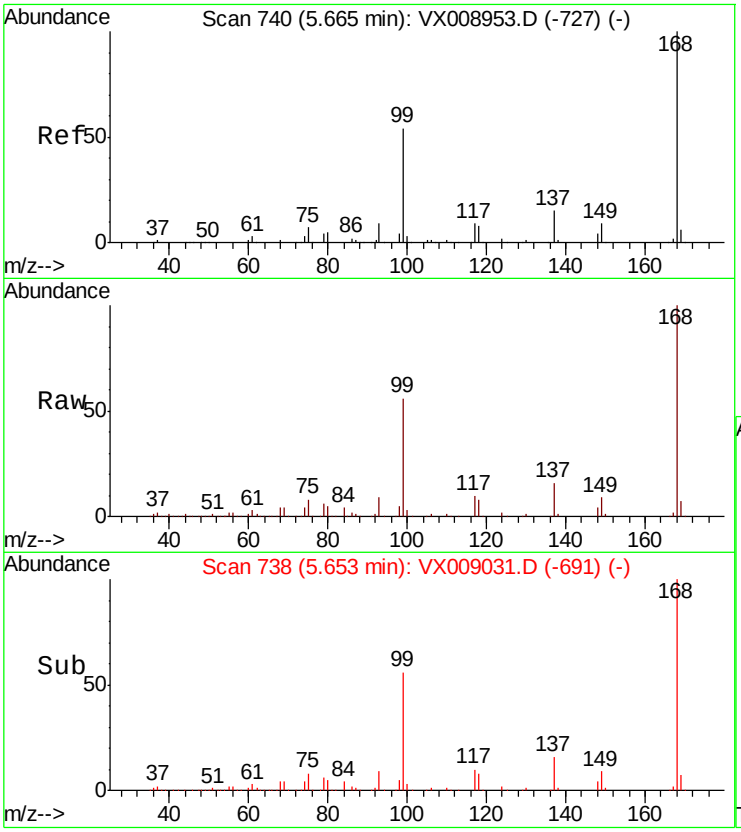
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041819\
Data File : VX009031.D
Acq On : 18 Apr 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Apr 19 01:34:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration



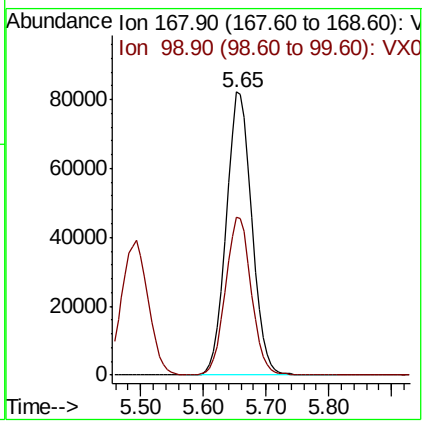


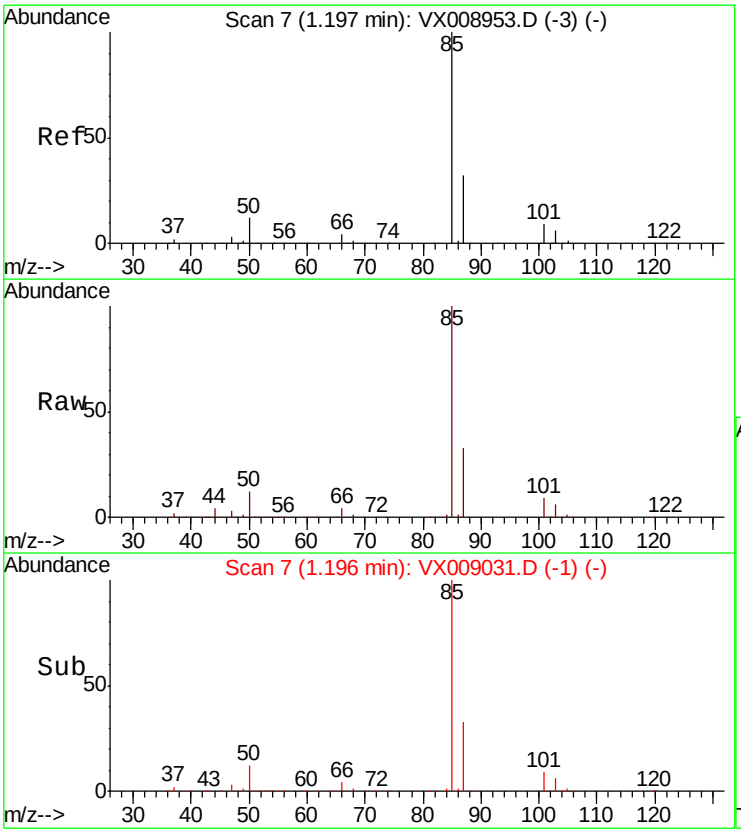
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 232172

Ion	Ratio	Lower	Upper
168	100		
99	55.6	43.0	64.6

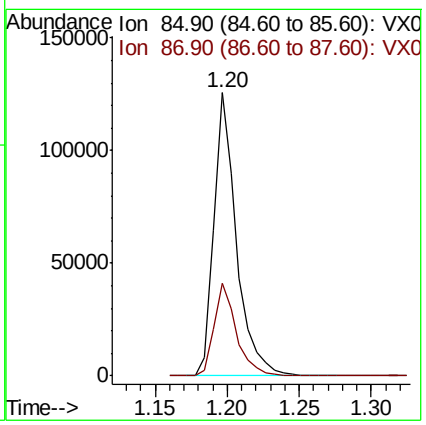


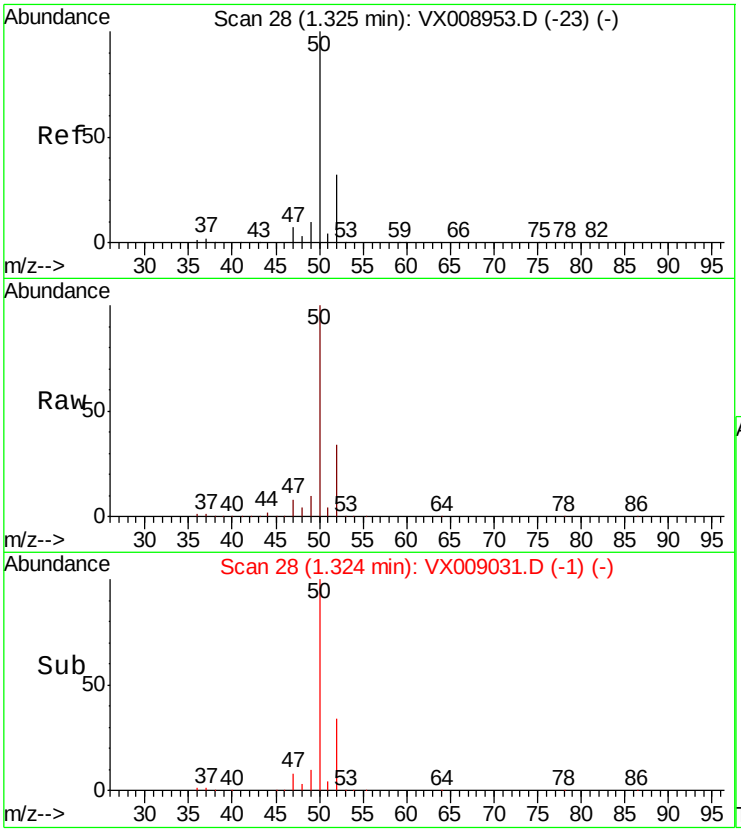


#2
Dichlorodifluoromethane
Concen: 51.174 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 85 Resp: 136847

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.0	47.9



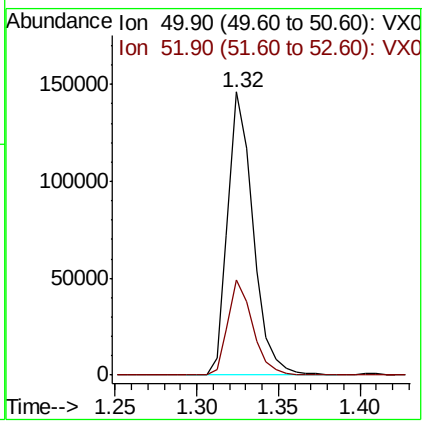


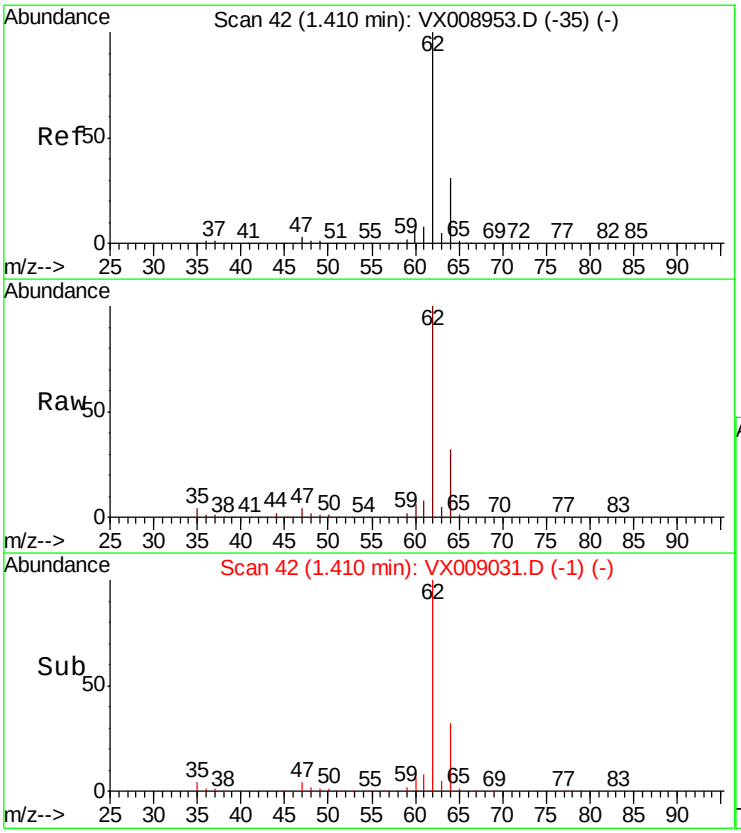
#3
Chloromethane
Concen: 48.295 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 158554

Ion	Ratio	Lower	Upper
50	100		
52	33.9	25.5	38.3

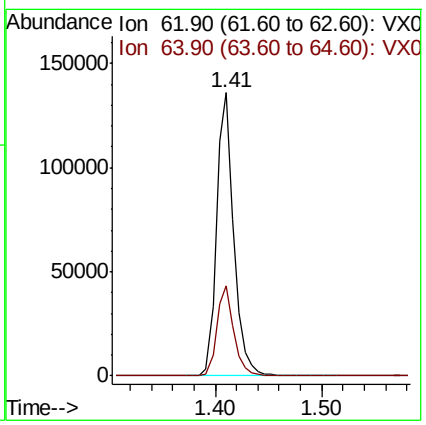


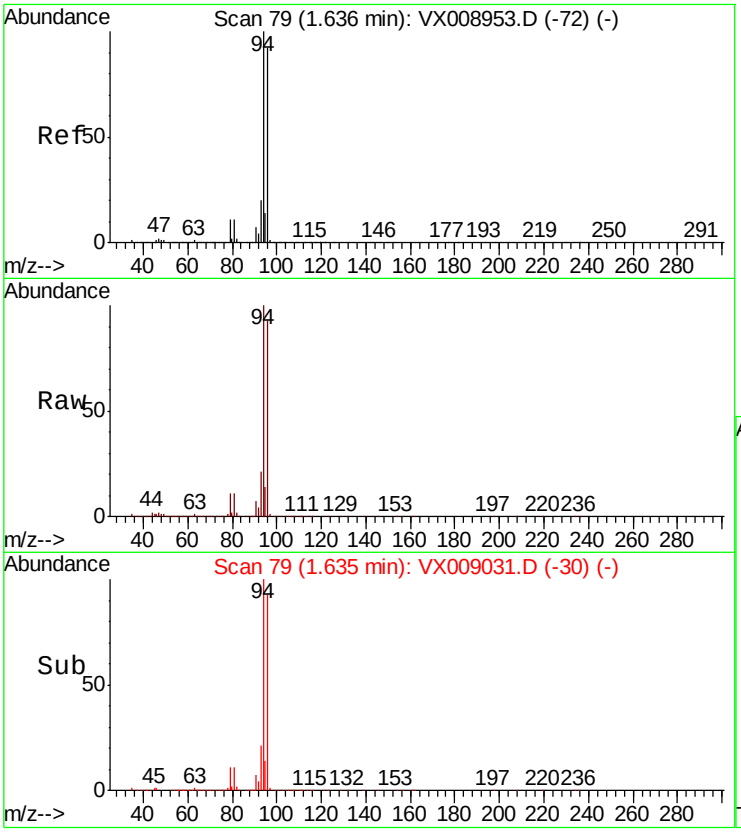


#4
Vinyl Chloride
Concen: 47.261 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 62 Resp: 151016

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.0	37.4



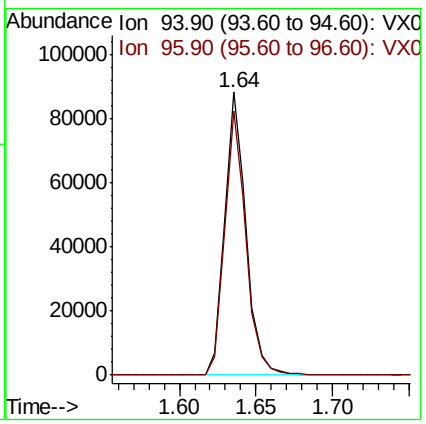


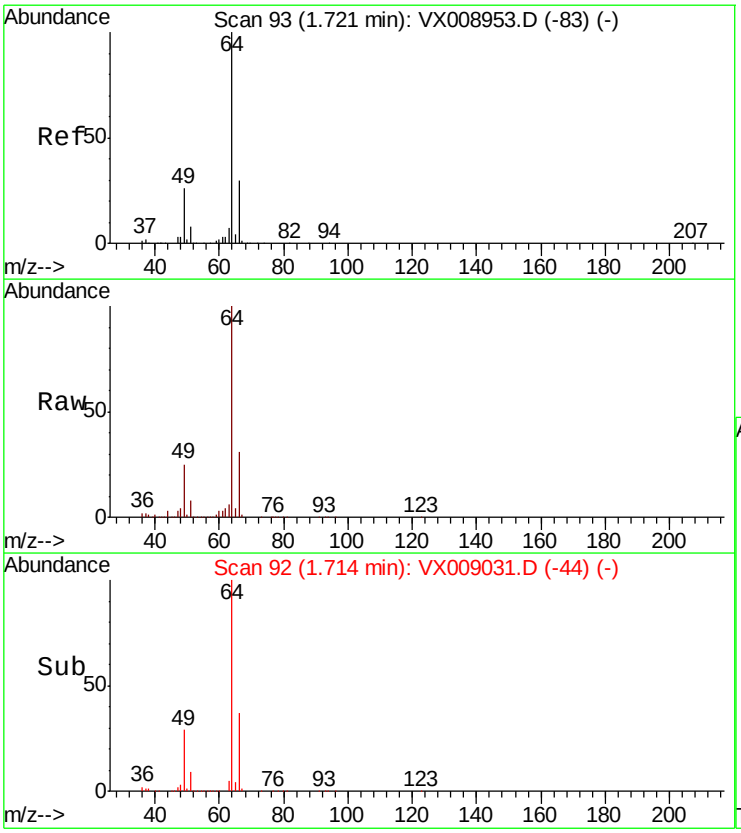
#5
Bromomethane
Concen: 42.723 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 84272

Ion	Ratio	Lower	Upper
94	100		
96	93.2	73.9	110.9

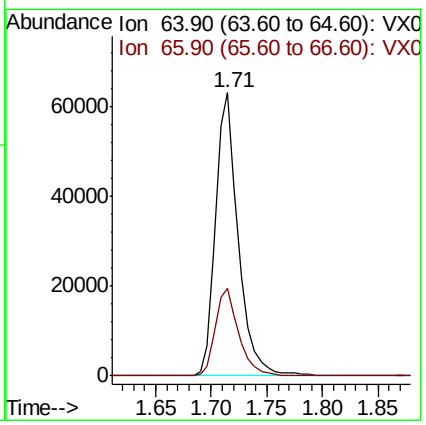


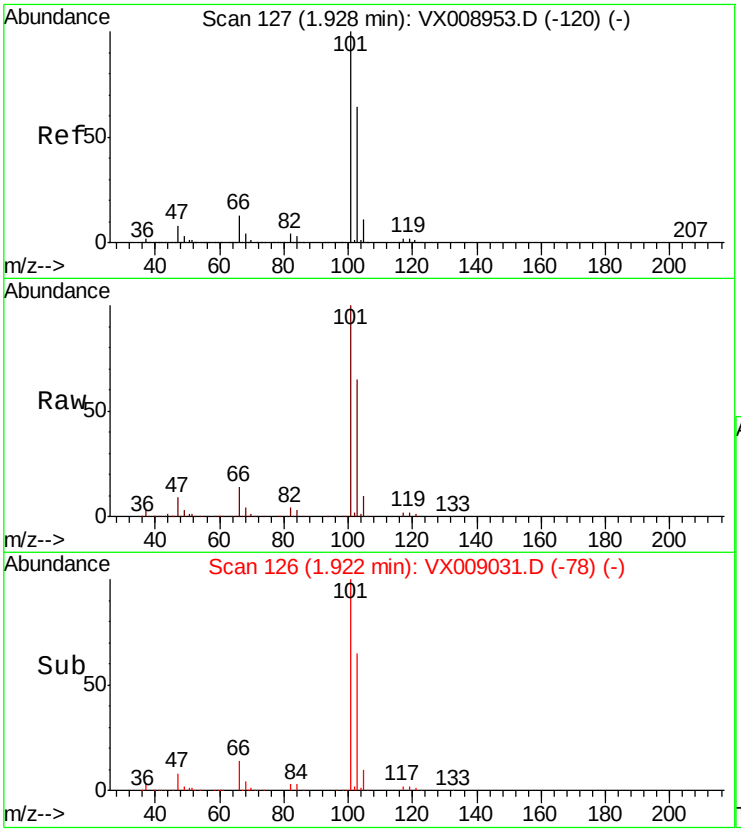


#6
Chloroethane
Concen: 46.883 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 64 Resp: 88092

Ion	Ratio	Lower	Upper
64	100		
66	31.0	24.2	36.2



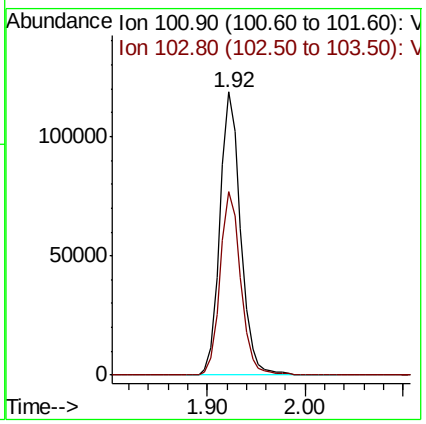


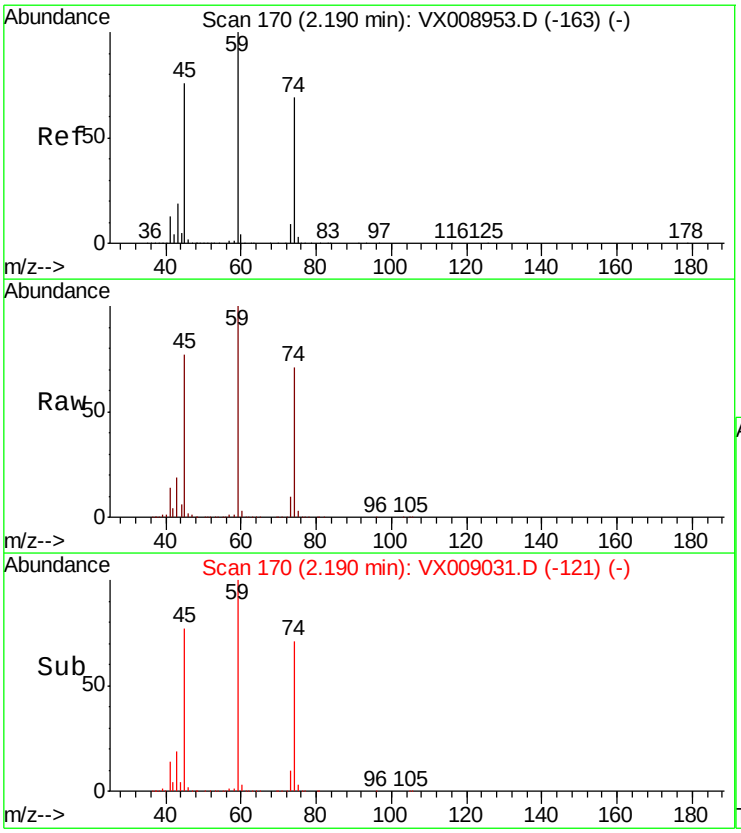
#7
Trichlorofluoromethane
Concen: 46.785 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 174543

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.0	76.6

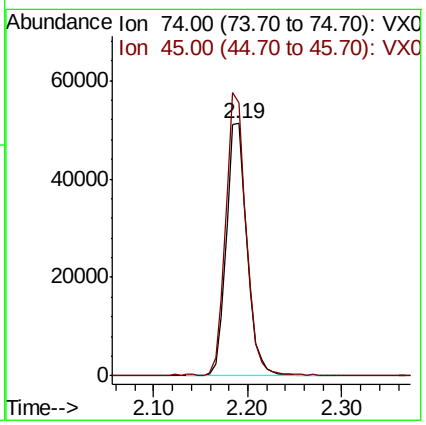


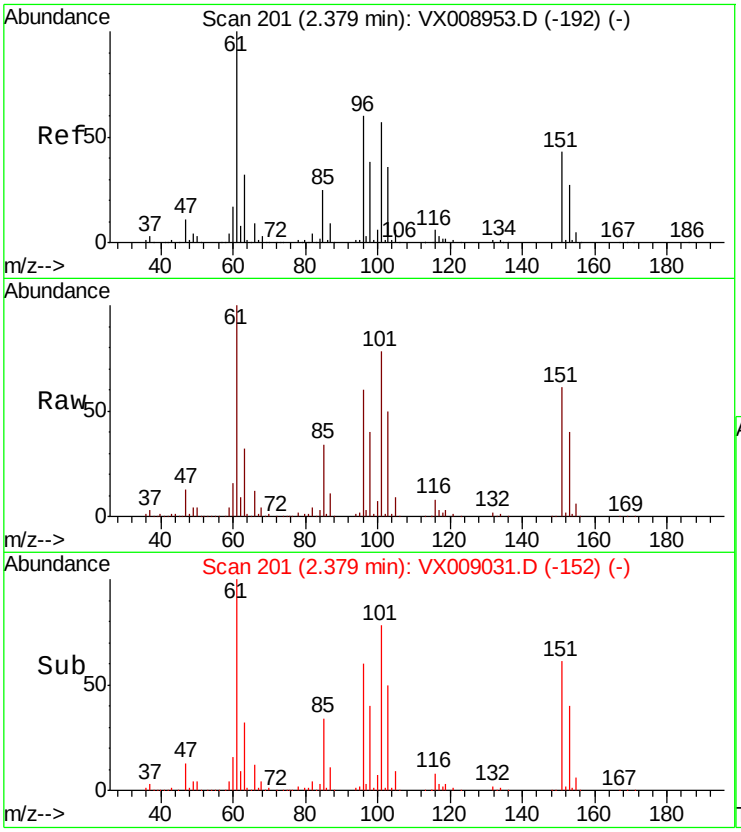


#8
Diethyl Ether
Concen: 45.929 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 74 Resp: 78363

Ion	Ratio	Lower	Upper
74	100		
45	109.7	54.9	164.8



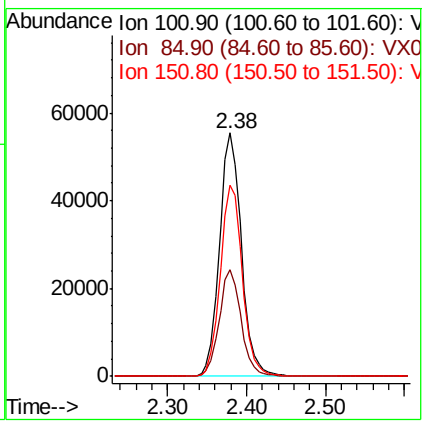


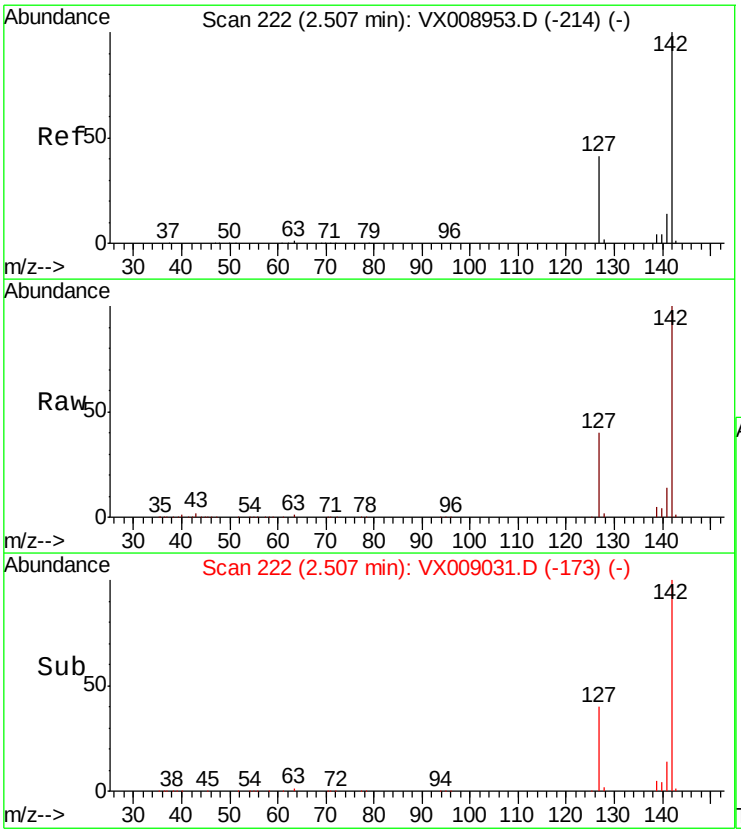
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.935 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 107184

Ion	Ratio	Lower	Upper
101	100		
85	43.4	35.7	53.5
151	78.9	62.7	94.1

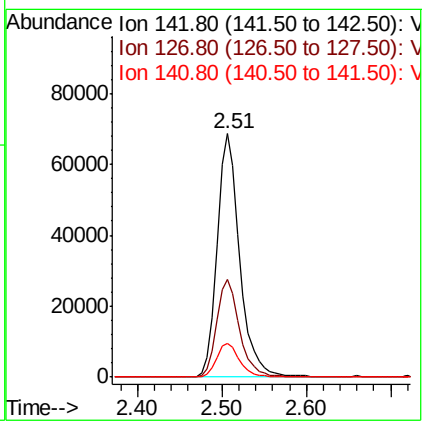


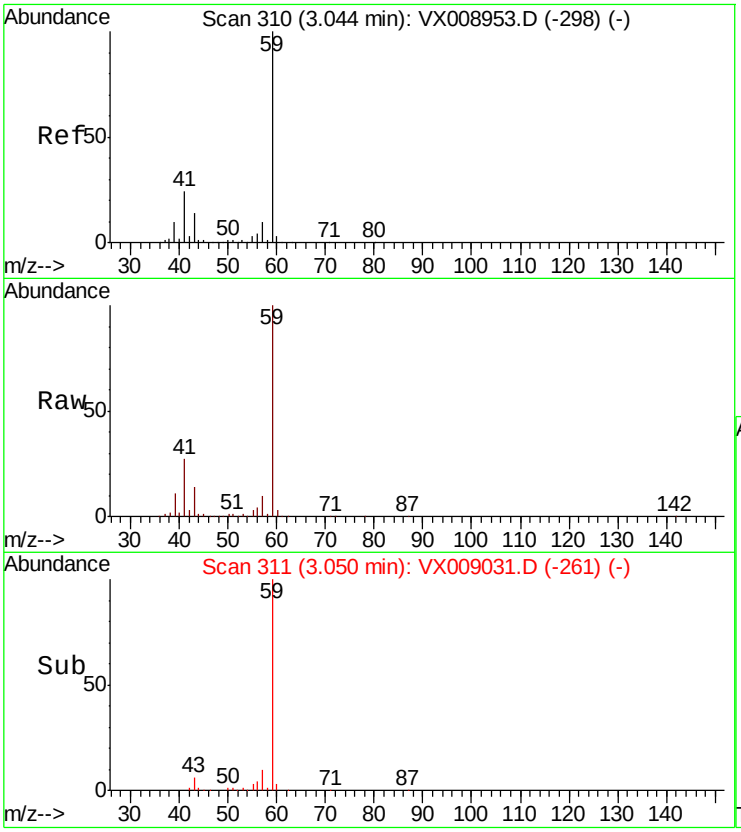


#10
Methyl Iodide
Concen: 48.831 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:142 Resp: 127057

Ion	Ratio	Lower	Upper
142	100		
127	40.6	32.8	49.2
141	14.3	11.4	17.2



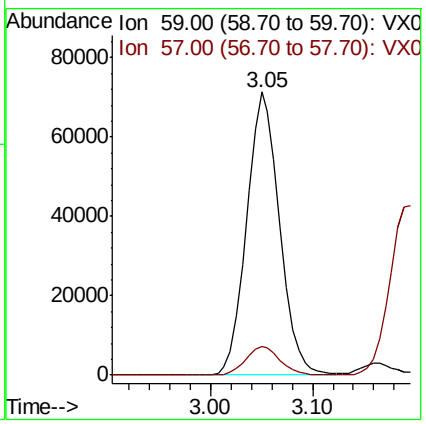


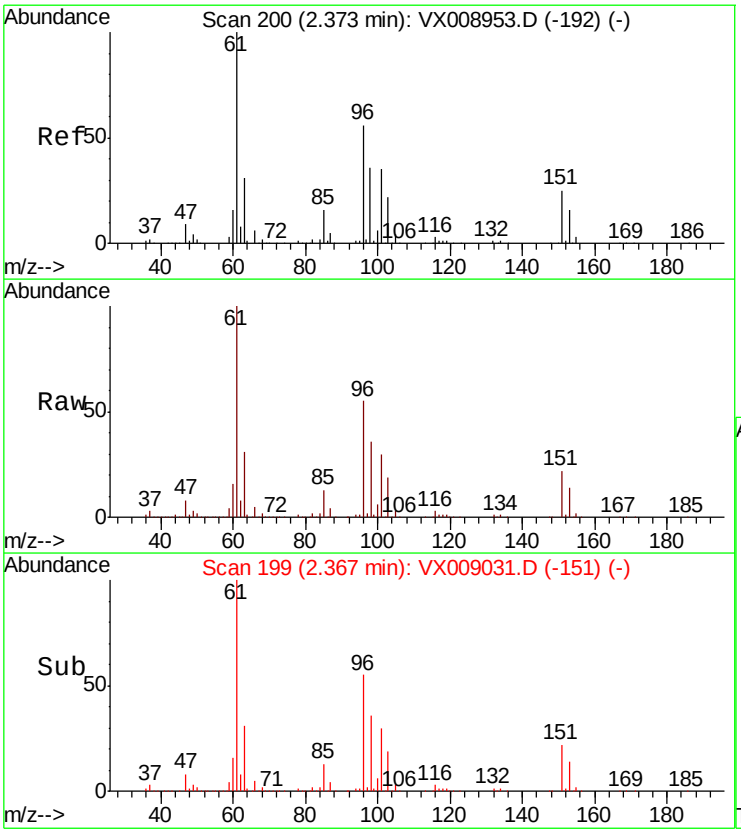
#11
Tert butyl alcohol
Concen: 220.297 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 159999

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6

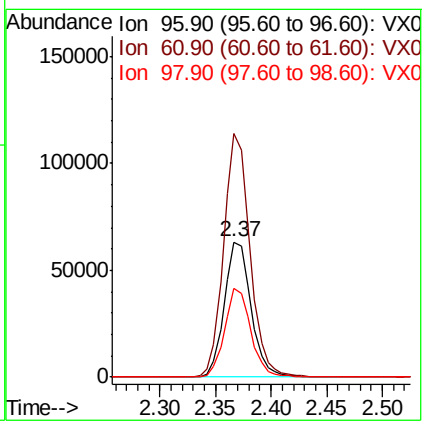


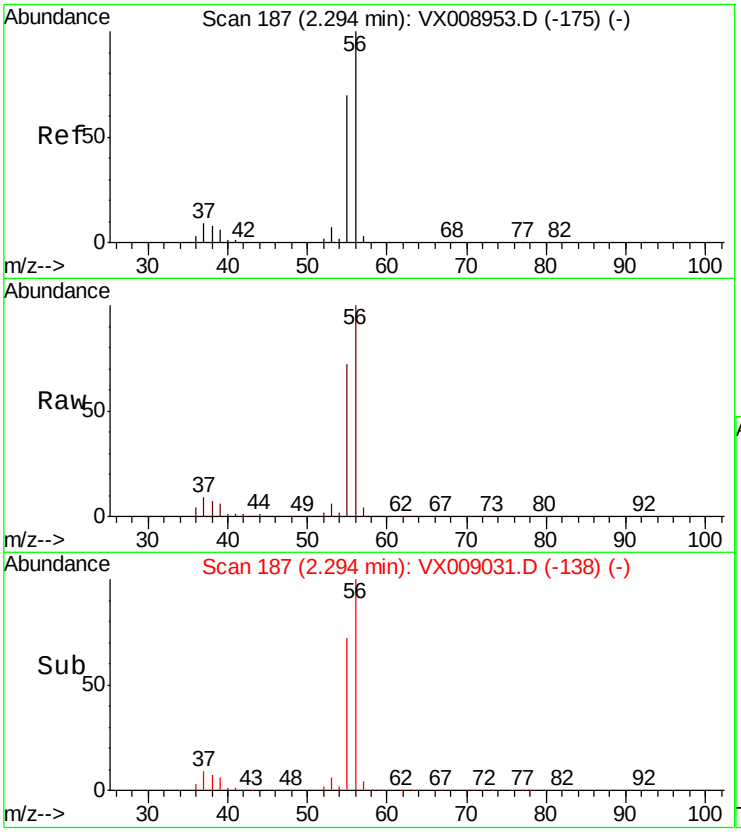


#12
1,1-Dichloroethene
Concen: 42.150 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 96 Resp: 104943

Ion	Ratio	Lower	Upper
96	100		
61	180.3	142.2	213.2
98	65.3	50.9	76.3



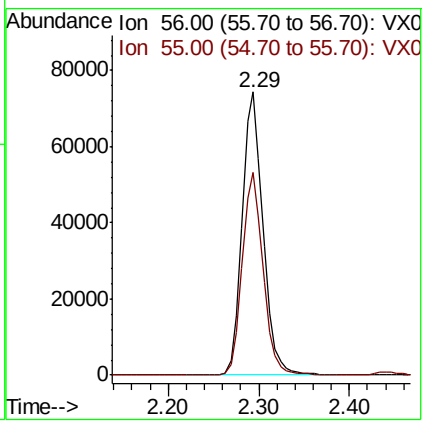


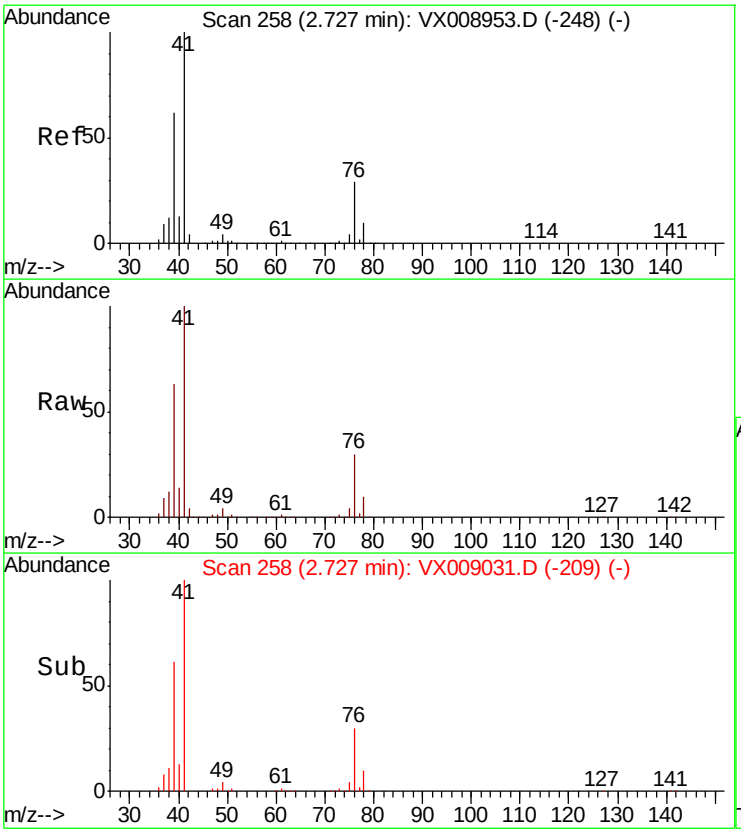
#13
Acrolein
Concen: 187.785 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 117843

Ion	Ratio	Lower	Upper
56	100		
55	72.4	56.6	84.8

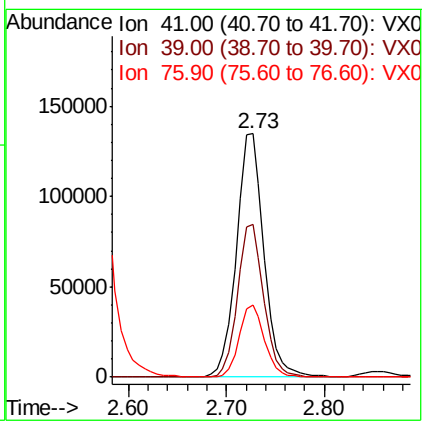


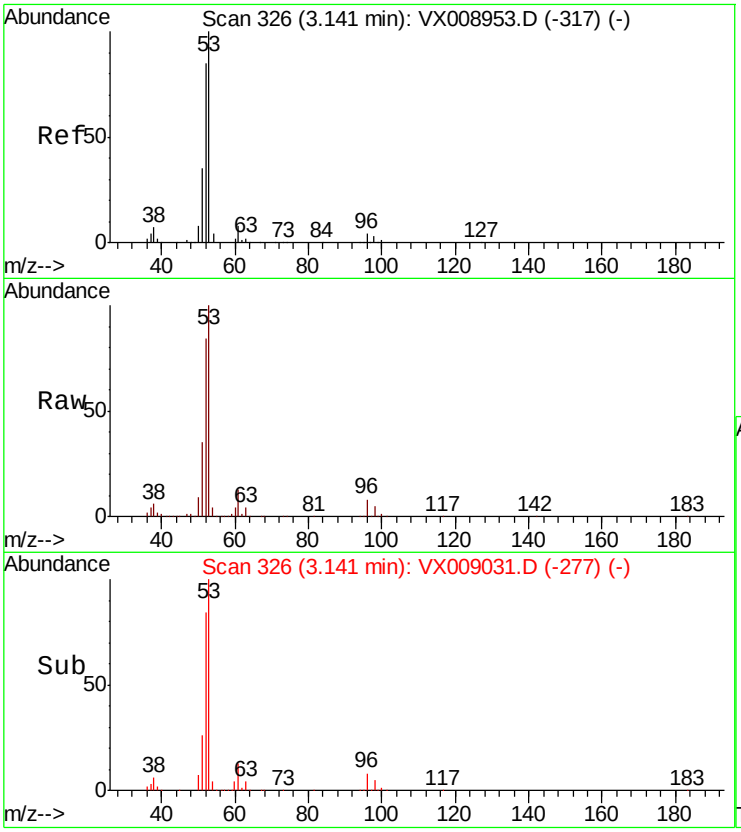


#14
Allyl chloride
Concen: 48.585 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 41 Resp: 263911

Ion	Ratio	Lower	Upper
41	100		
39	59.6	46.7	70.1
76	27.1	22.0	33.0



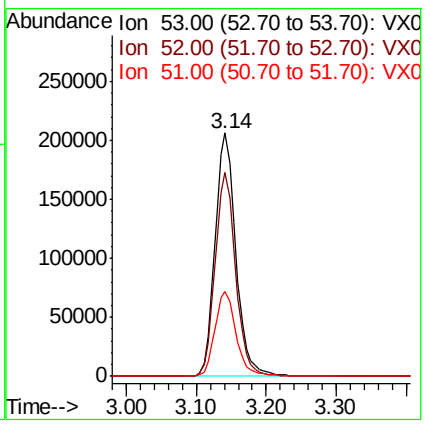


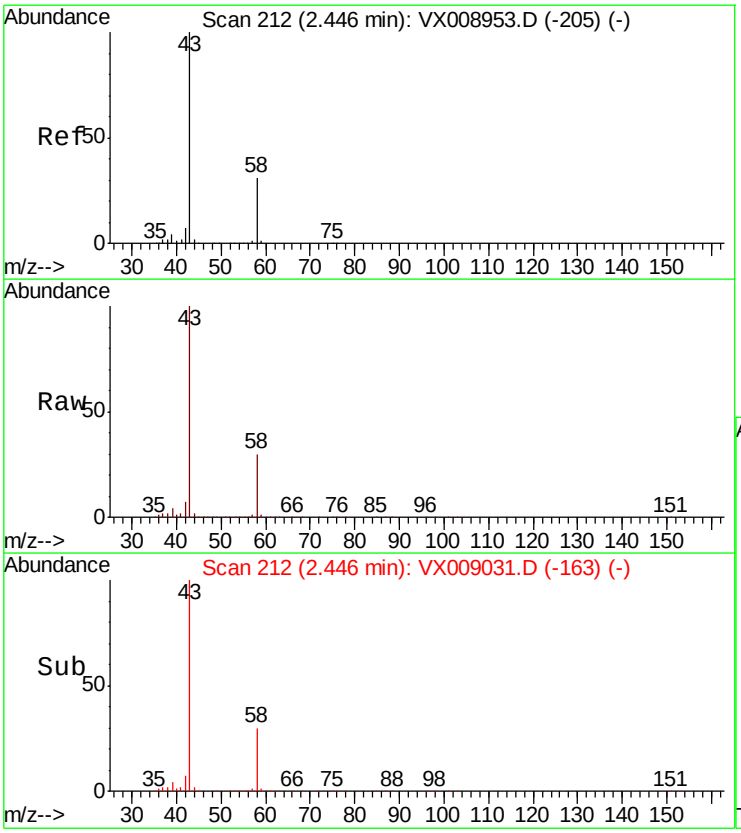
#15
Acrylonitrile
Concen: 230.772 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 425467

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.6	100.0
51	35.6	28.3	42.5

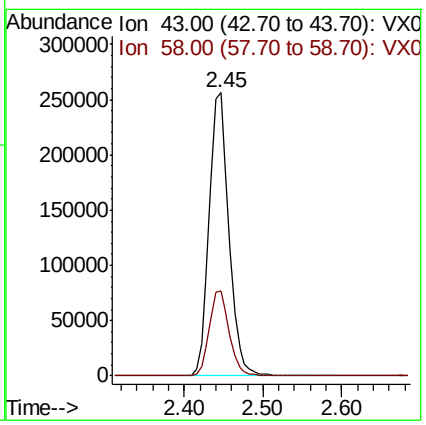


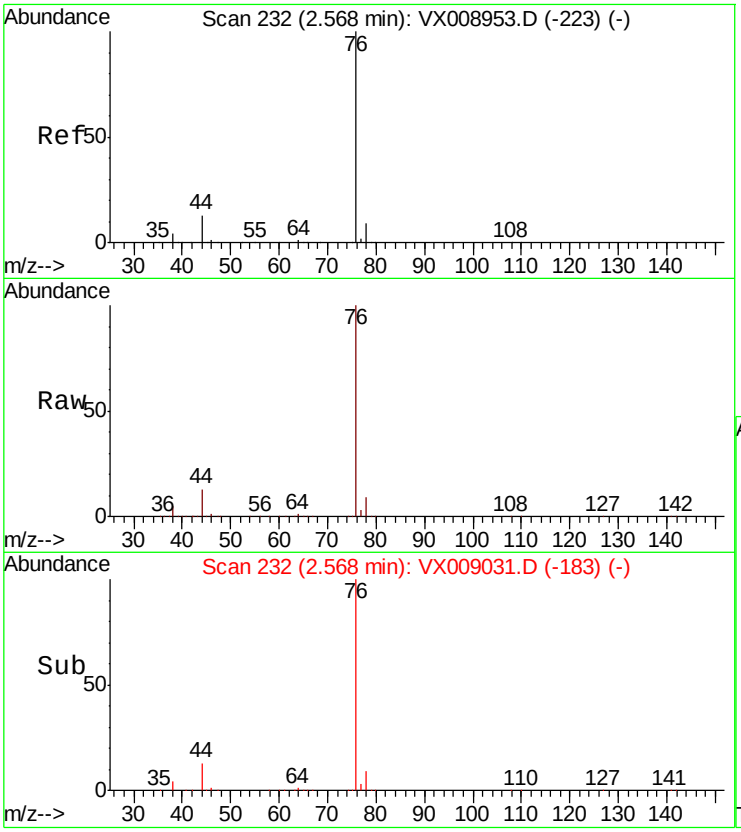


#16
Acetone
Concen: 262.008 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 43 Resp: 444566

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.8	37.2



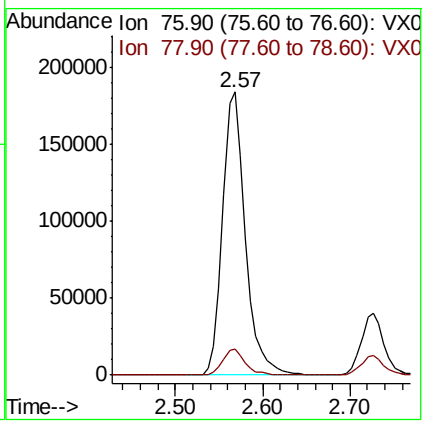


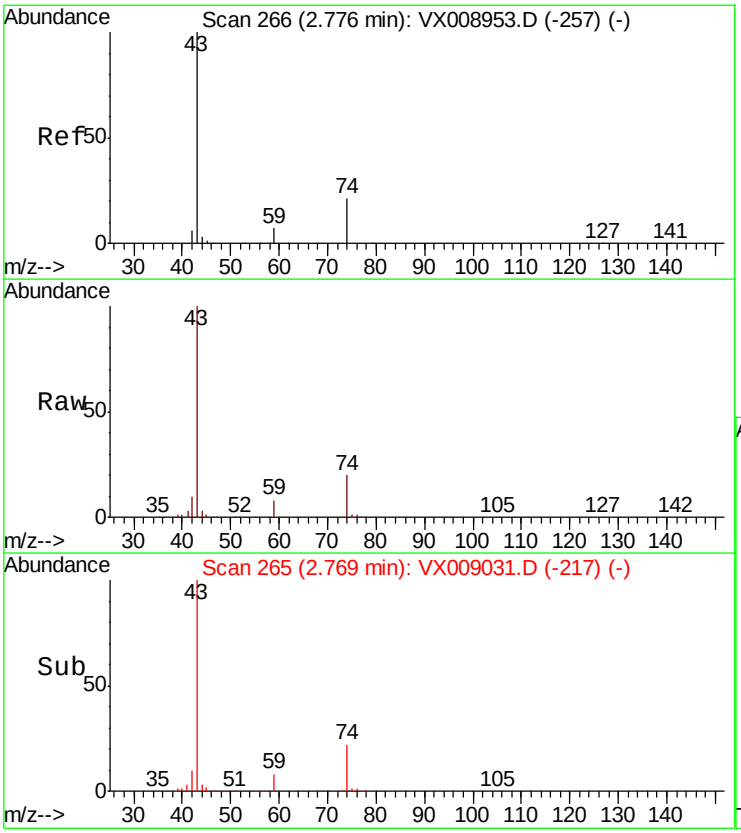
#17
Carbon Disulfide
Concen: 45.572 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 332589

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

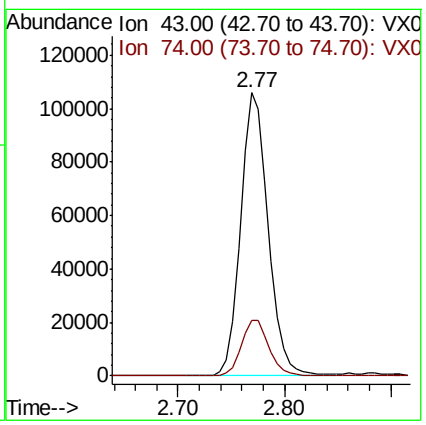


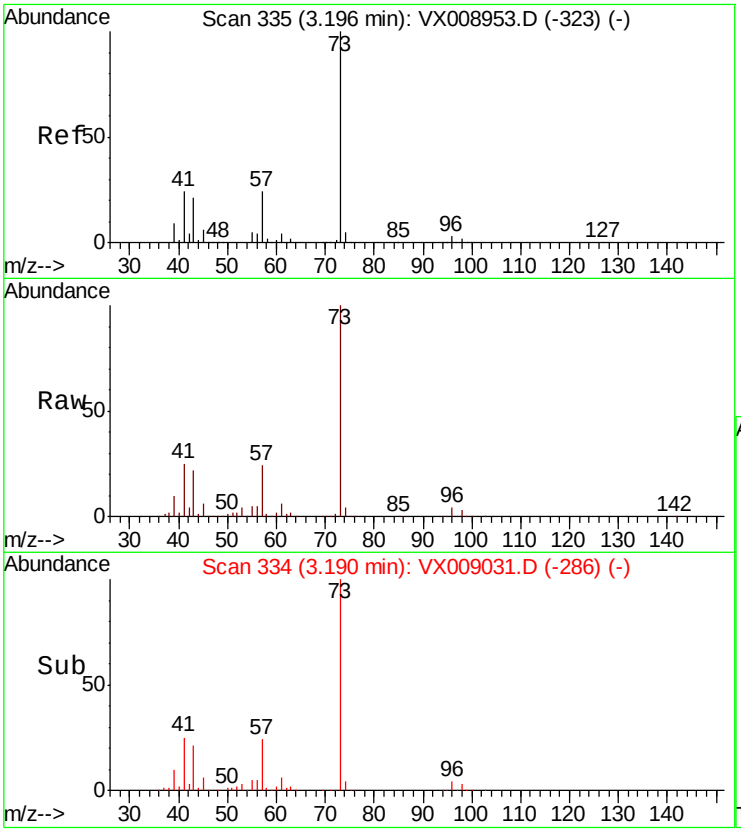


#18
Methyl Acetate
Concen: 45.333 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 43 Resp: 191972

Ion	Ratio	Lower	Upper
43	100		
74	20.2	16.6	25.0



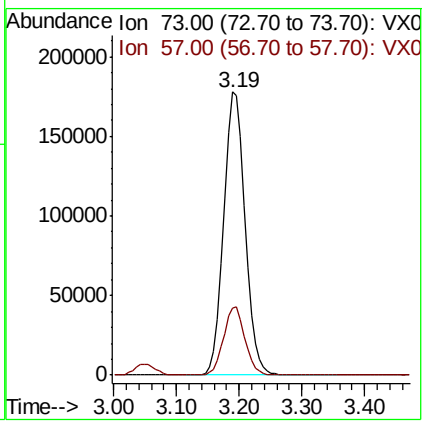


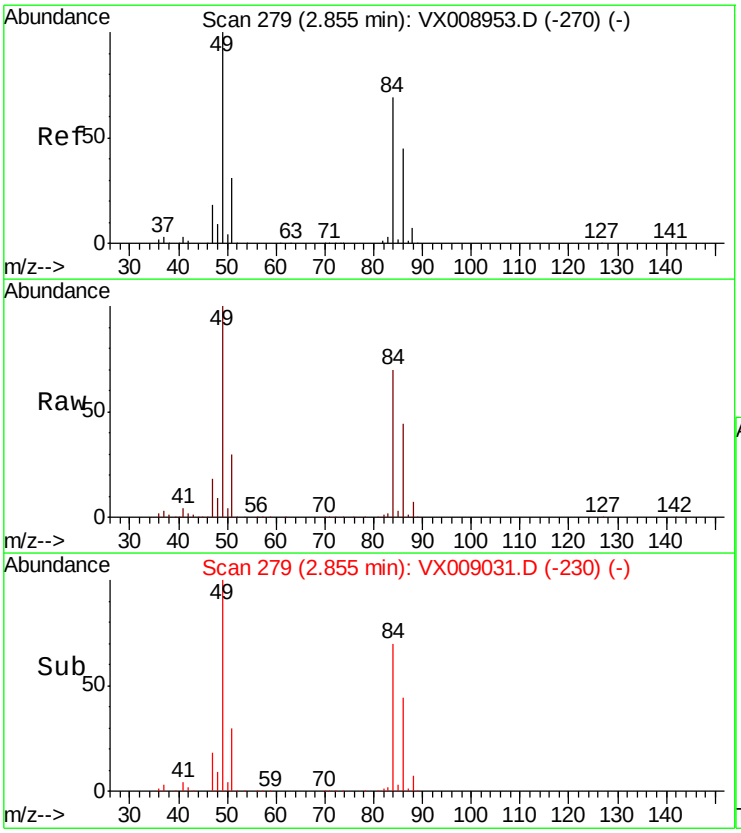
#19
Methyl tert-butyl Ether
Concen: 47.382 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 420342

Ion	Ratio	Lower	Upper
73	100		
57	23.7	19.2	28.8

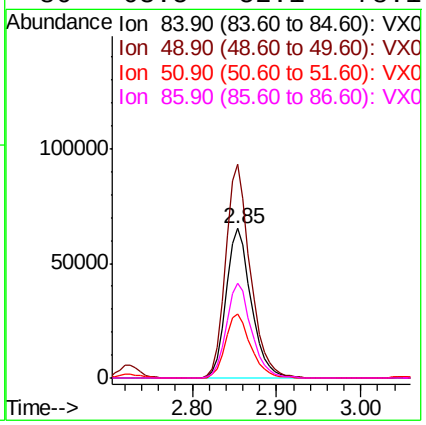


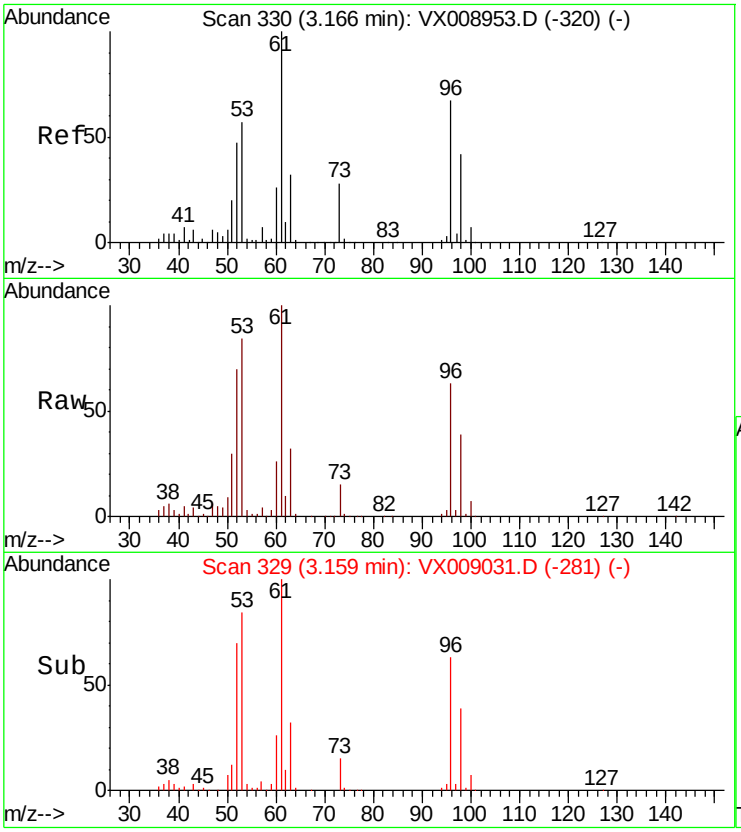


#20
Methylene Chloride
Concen: 45.575 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 84 Resp: 132243

Ion	Ratio	Lower	Upper
84	100		
49	142.8	115.4	173.0
51	42.7	35.8	53.6
86	63.5	52.1	78.1



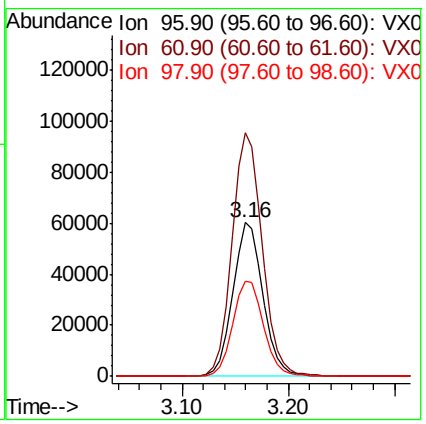


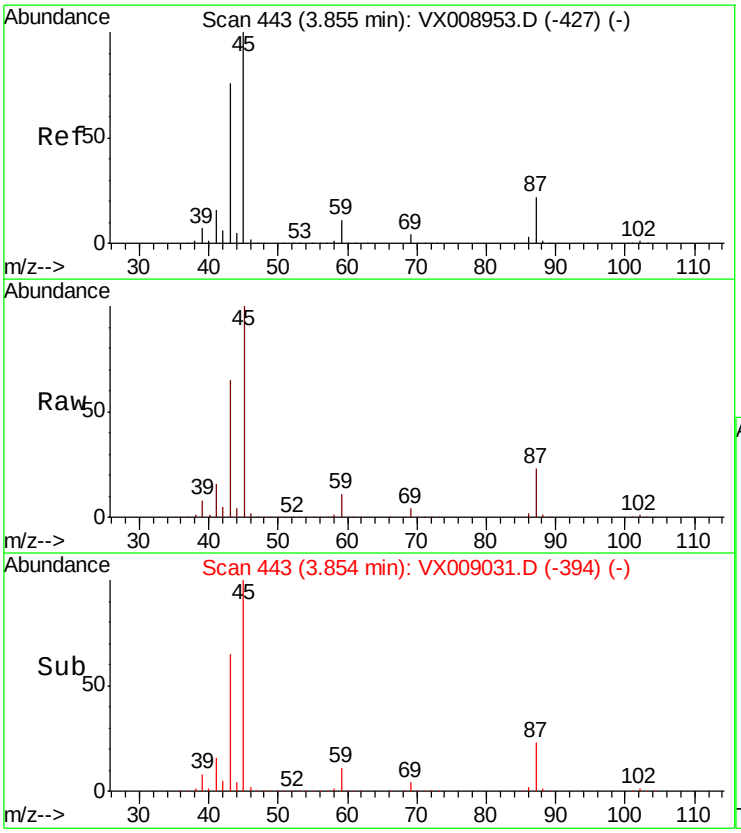
#21
trans-1,2-Dichloroethene
Concen: 44.952 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 119375

Ion	Ratio	Lower	Upper
96	100		
61	158.1	120.3	180.5
98	61.6	50.2	75.2

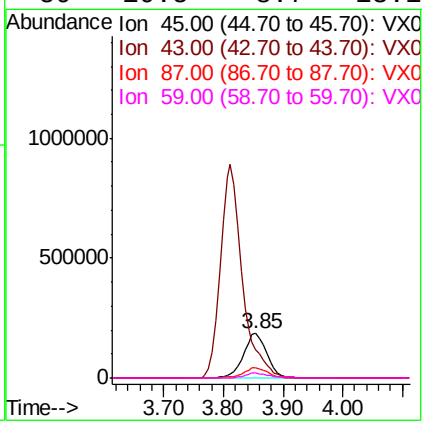


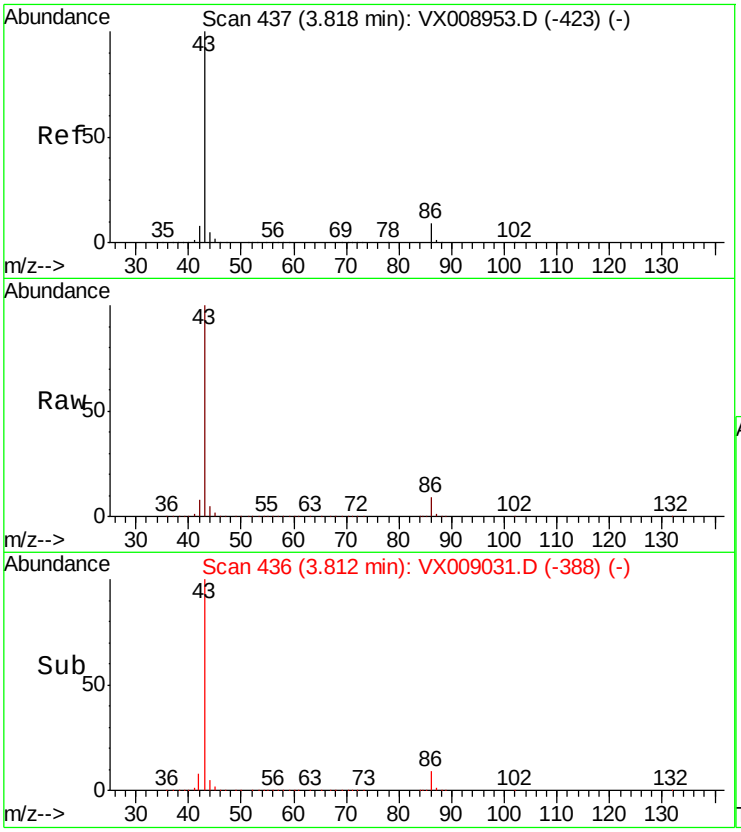


#22
Diisopropyl ether
Concen: 48.390 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 45 Resp: 510767

Ion	Ratio	Lower	Upper
45	100		
43	64.6	60.6	91.0
87	22.8	17.8	26.8
59	10.5	8.7	13.1



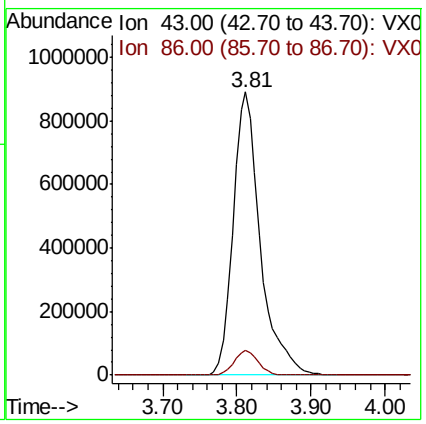


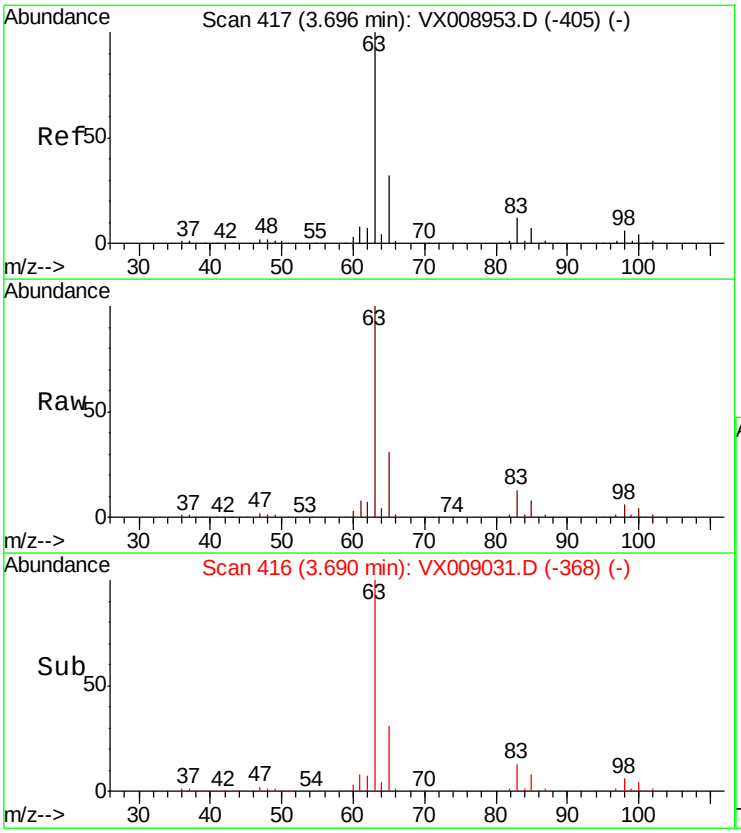
#23
Vinyl Acetate
Concen: 244.888 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2272177

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.1	10.7

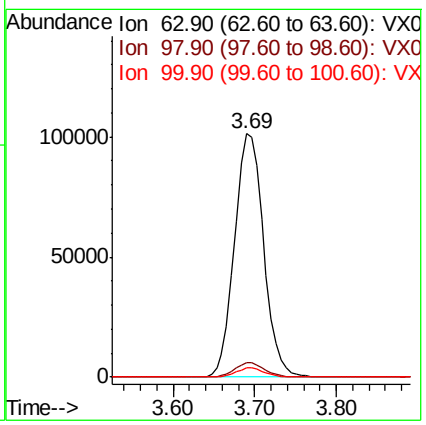


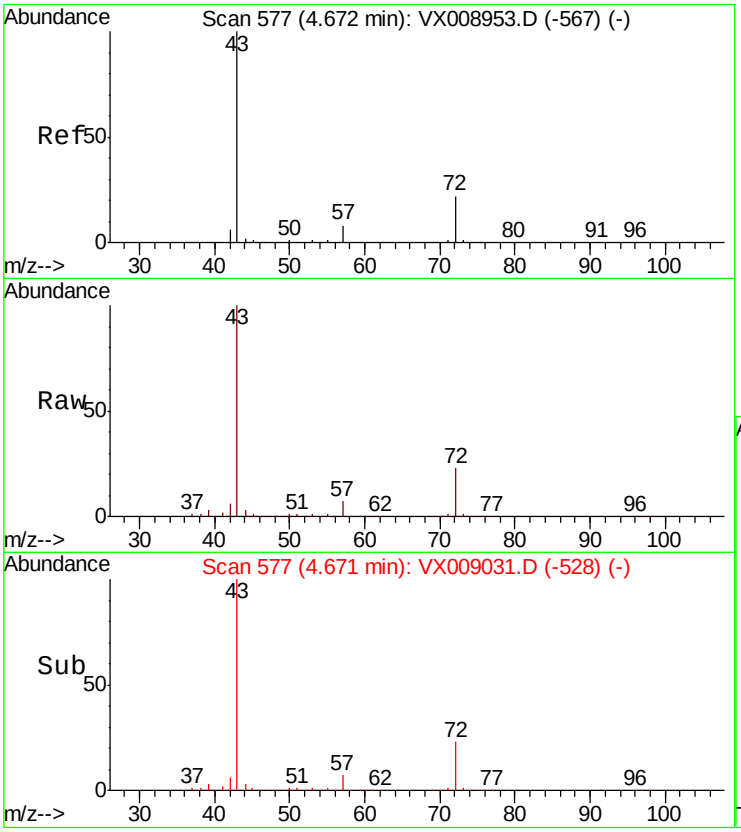


#24
1,1-Dichloroethane
Concen: 47.217 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 63 Resp: 250183

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.1	9.3
100	3.8	1.9	5.7



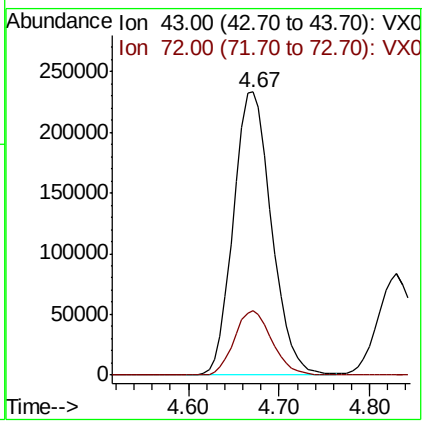


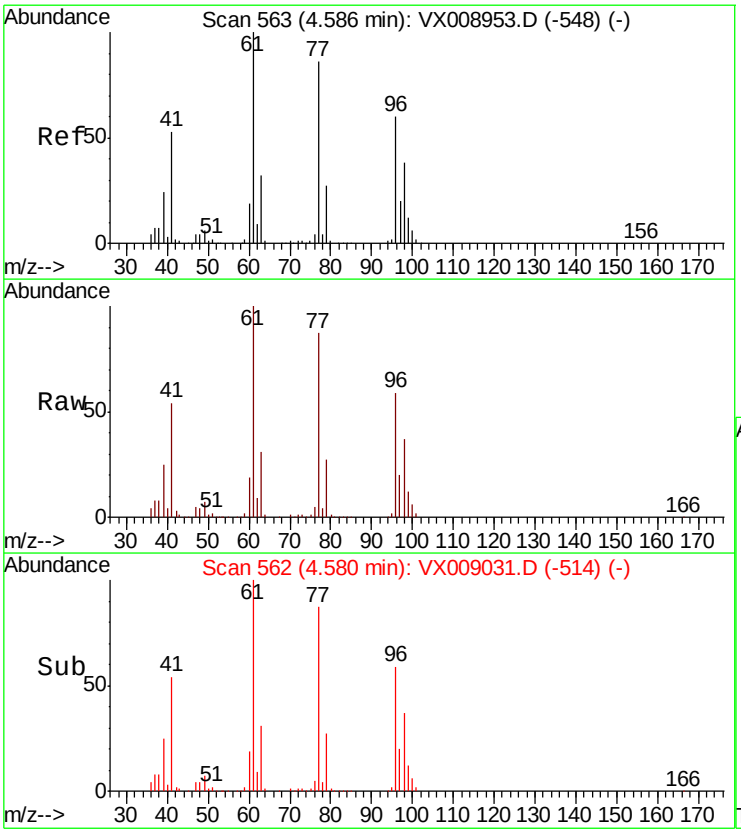
#25
2-Butanone
Concen: 248.910 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 675085

Ion	Ratio	Lower	Upper
43	100		
72	22.6	17.5	26.3

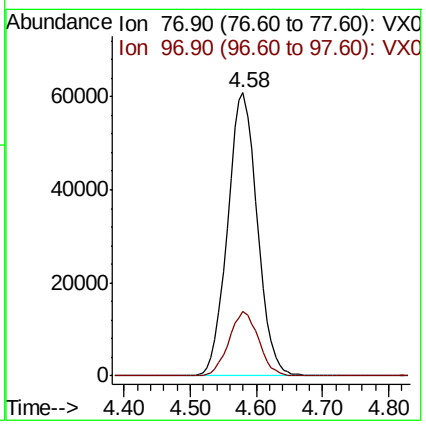


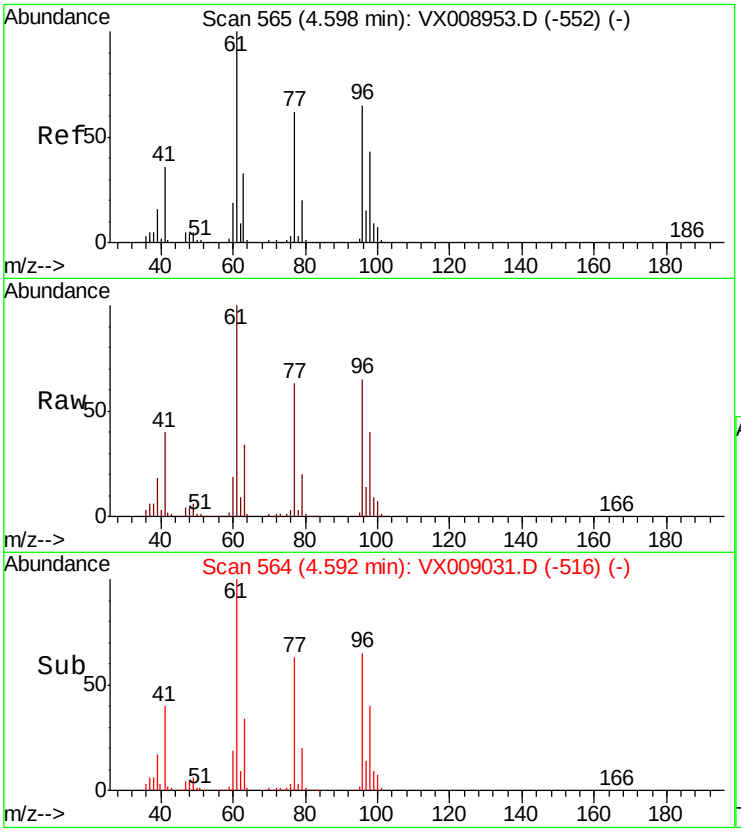


#26
2,2-Dichloropropane
Concen: 47.589 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 77 Resp: 189008

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.7	35.0



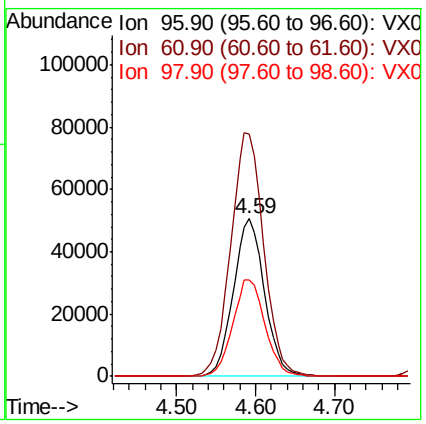


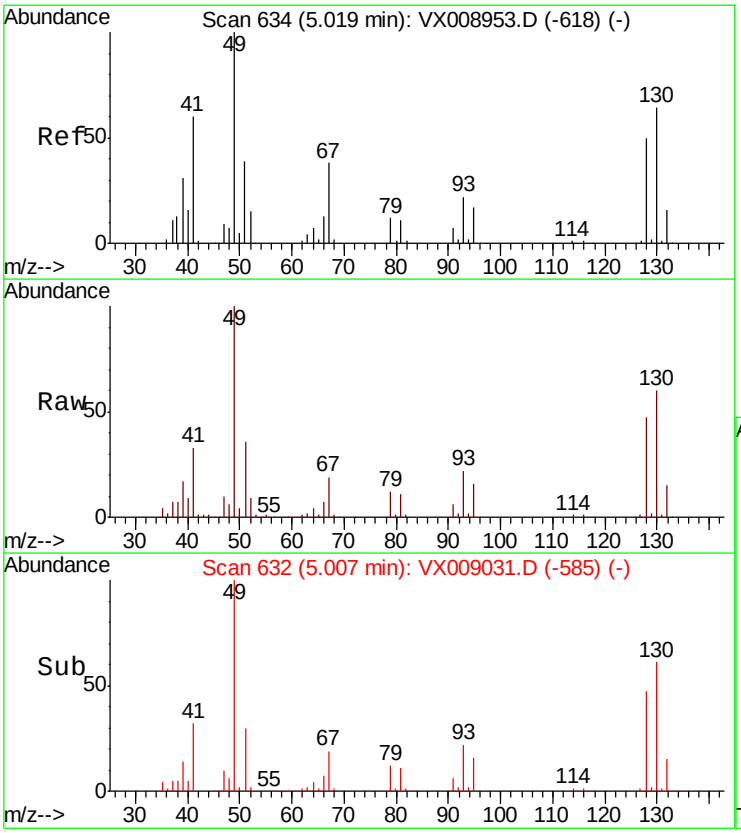
#27
cis-1,2-Dichloroethene
Concen: 46.101 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 139002

Ion	Ratio	Lower	Upper
96	100		
61	163.5	0.0	322.0
98	63.5	0.0	128.4

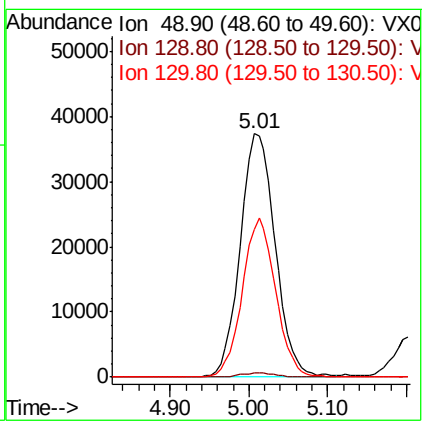


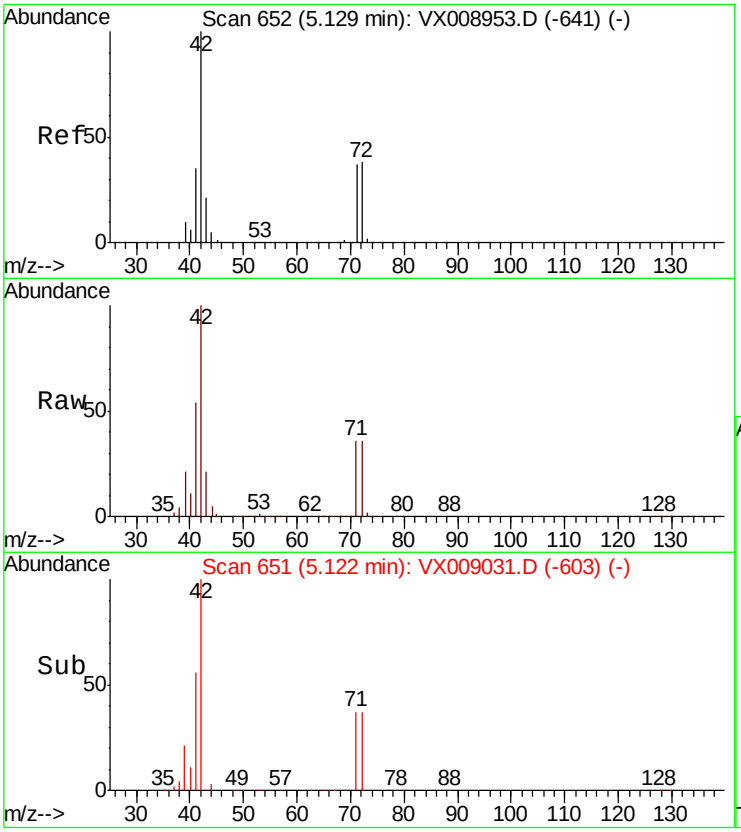


#28
Bromochloromethane
Concen: 52.568 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 49 Resp: 115473

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.6
130	62.1	50.4	75.6



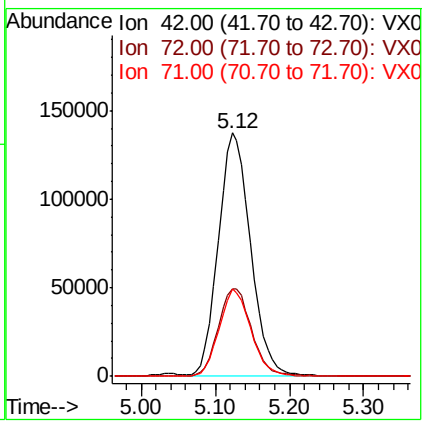


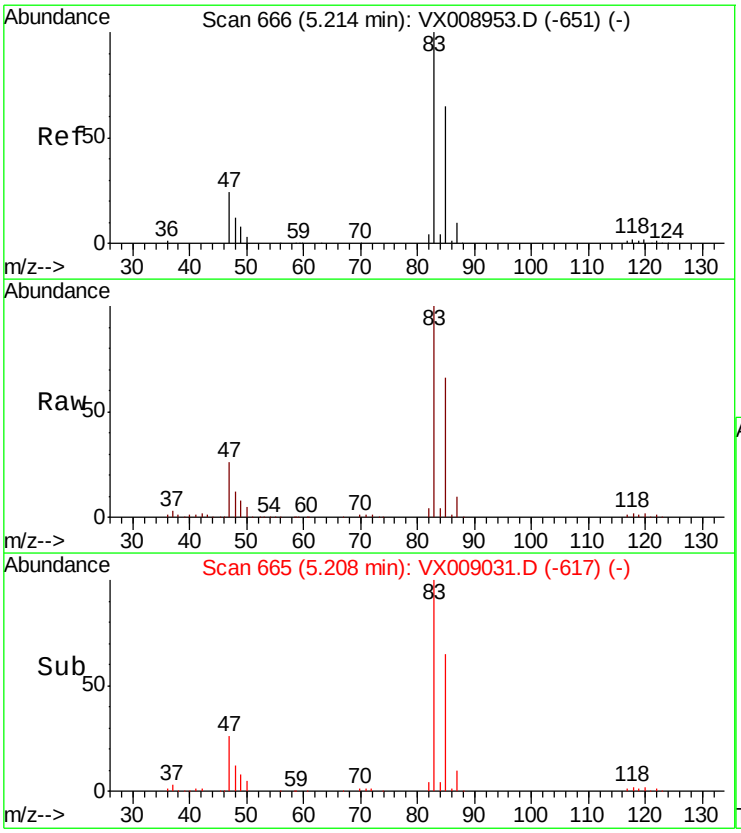
#29
Tetrahydrofuran
Concen: 227.543 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 413059

Ion	Ratio	Lower	Upper
42	100		
72	37.5	30.6	45.8
71	35.3	28.8	43.2

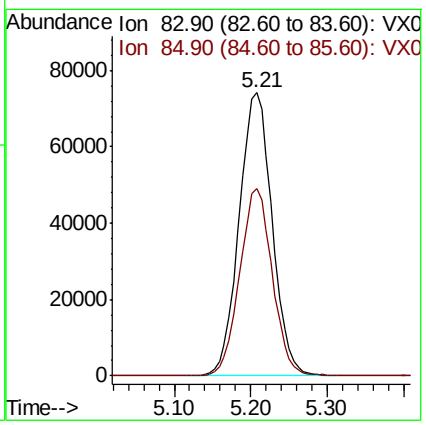


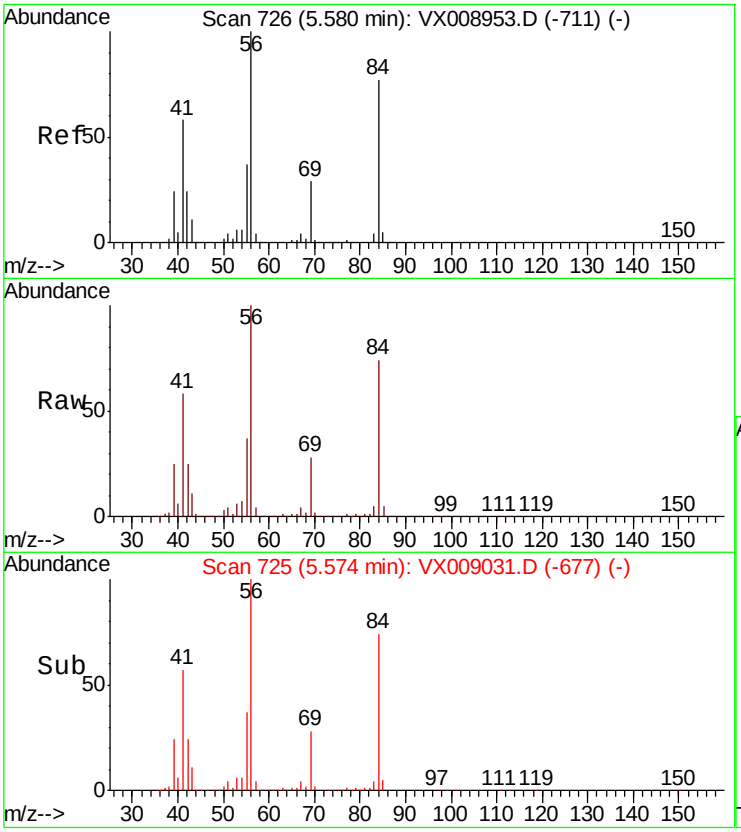


#30
Chloroform
Concen: 47.034 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 83 Resp: 223008

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.9	77.9



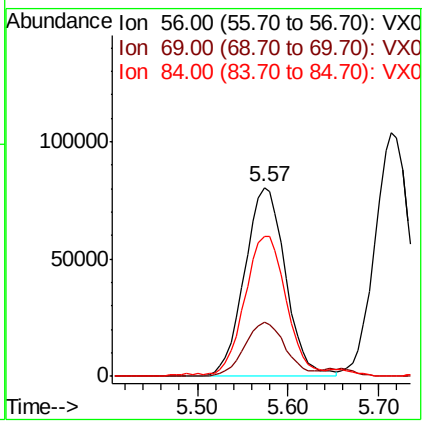


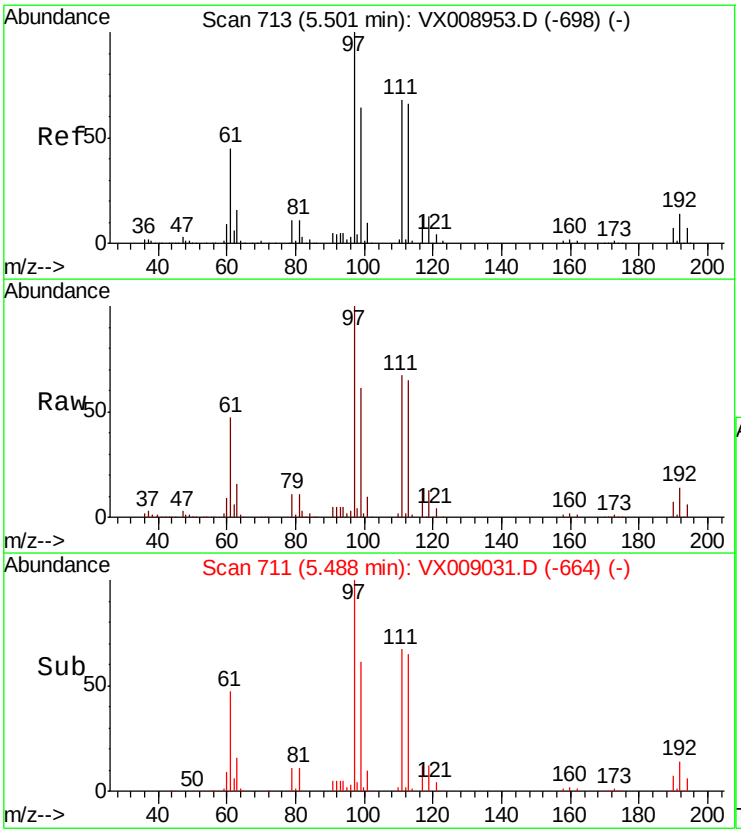
#31
Cyclohexane
Concen: 47.970 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 249993

Ion	Ratio	Lower	Upper
56	100		
69	28.4	23.3	34.9
84	73.0	61.7	92.5

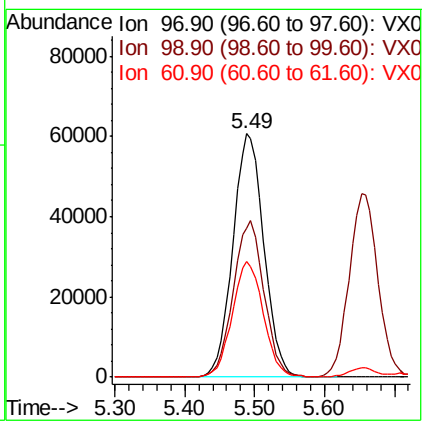


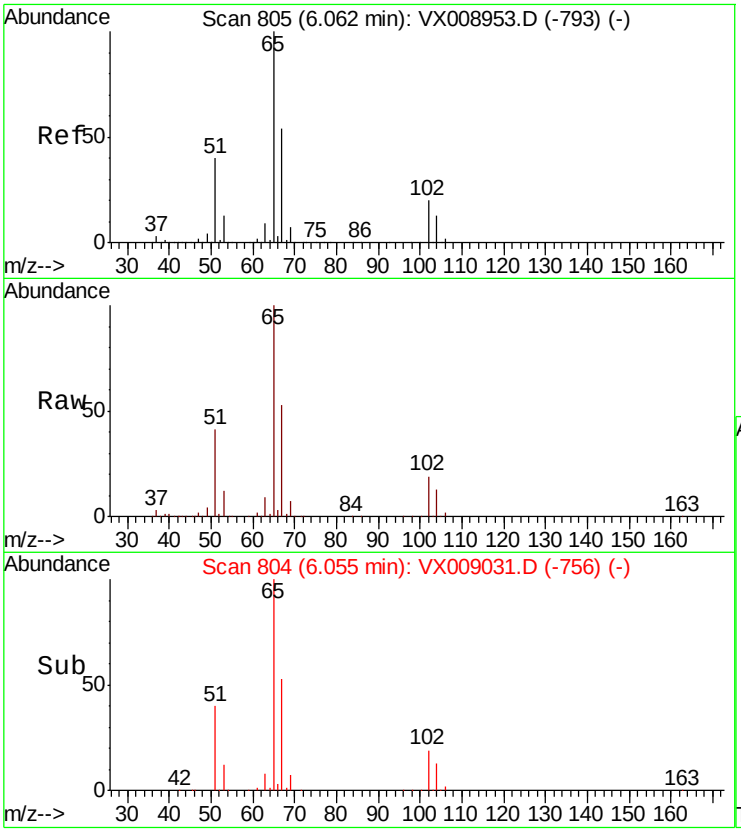


#32
1,1,1-Trichloroethane
Concen: 47.524 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 97 Resp: 186757

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.6	77.4
61	47.8	37.9	56.9



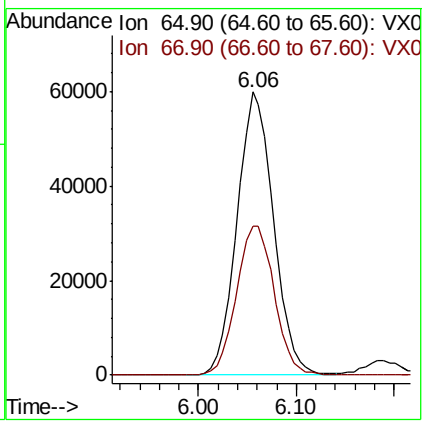


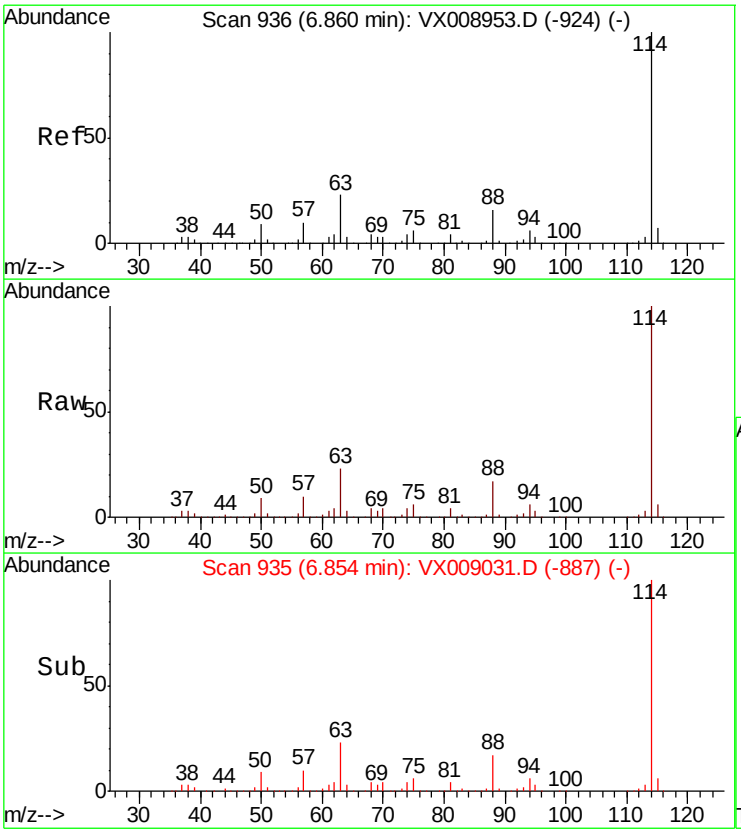
#33
1,2-Dichloroethane-d4
Concen: 47.422 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 155162

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	108.6

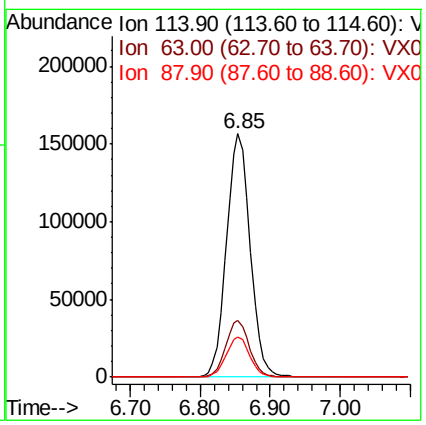


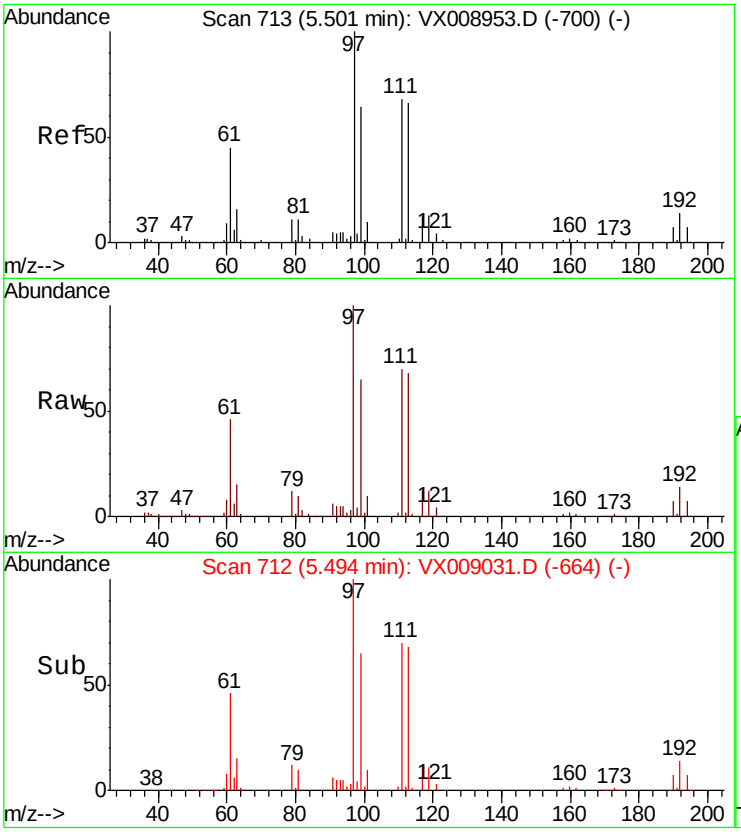


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:114 Resp: 368018

Ion	Ratio	Lower	Upper
114	100		
63	23.3	0.0	46.0
88	16.7	0.0	32.6



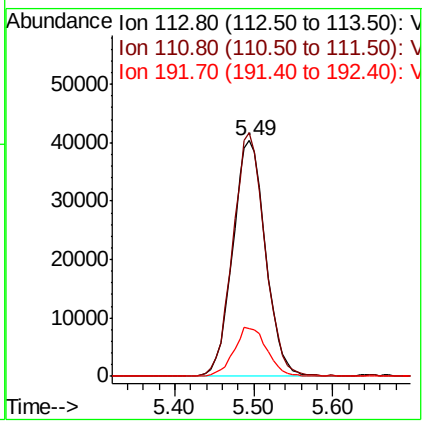


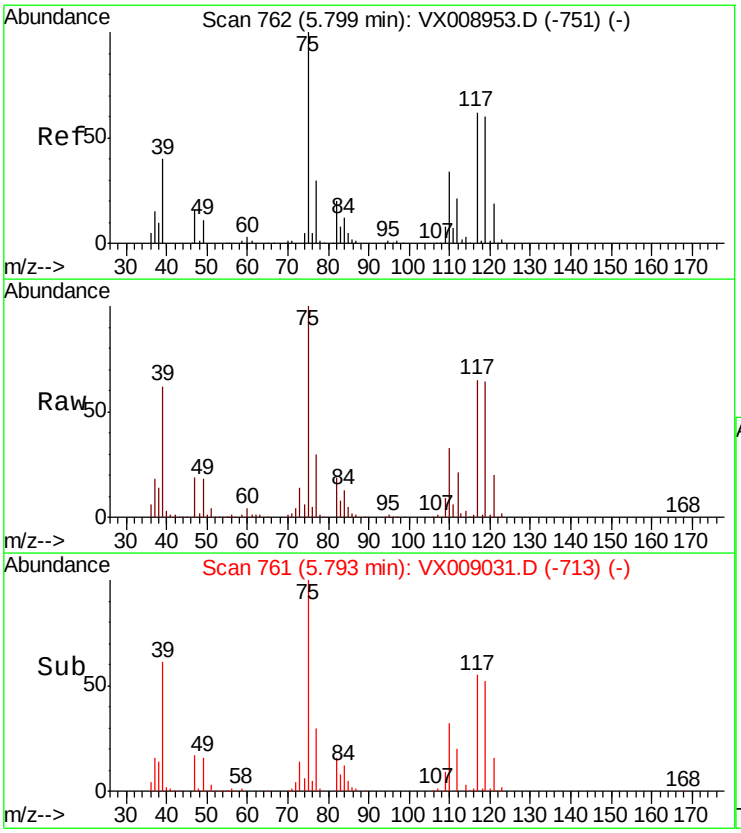
#35
Dibromofluoromethane
Concen: 49.340 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 116534

Ion	Ratio	Lower	Upper
113	100		
111	101.2	82.9	124.3
192	20.7	17.4	26.0

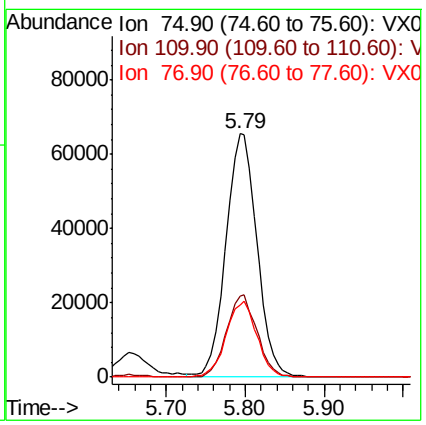


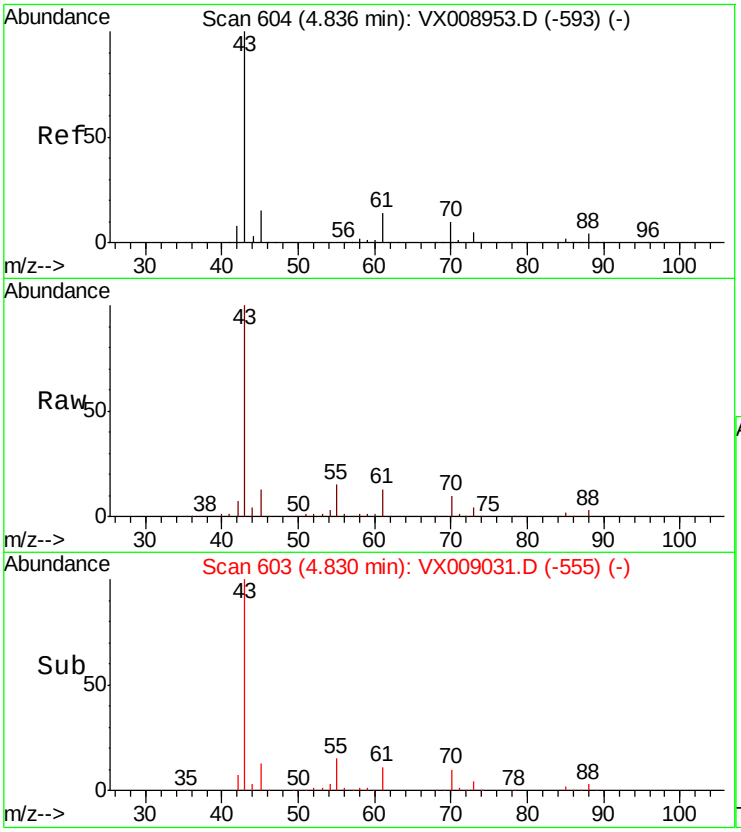


#36
1,1-Dichloropropene
Concen: 46.806 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 75 Resp: 178149

Ion	Ratio	Lower	Upper
75	100		
110	33.3	16.9	50.7
77	30.9	25.0	37.4



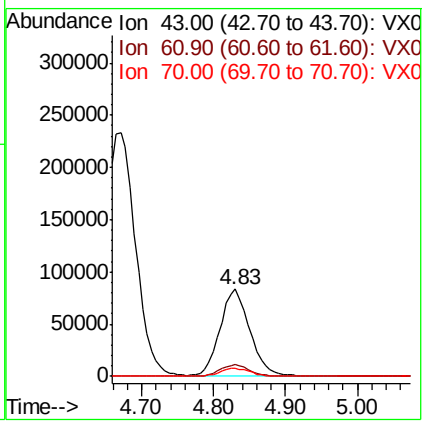


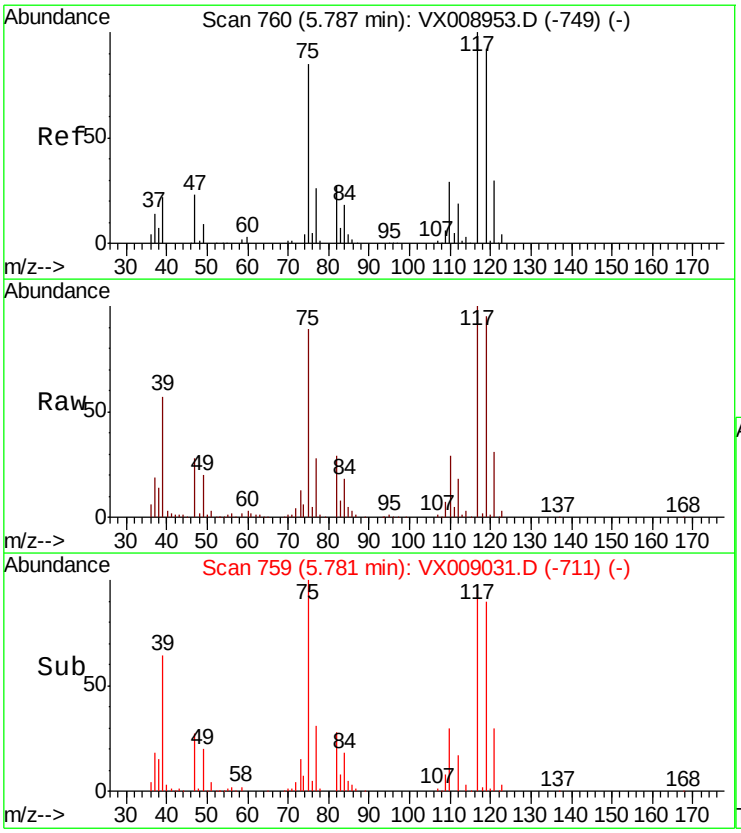
#37
Ethyl Acetate
Concen: 49.068 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 240316

Ion	Ratio	Lower	Upper
43	100		
61	12.9	10.6	15.8
70	9.7	7.7	11.5

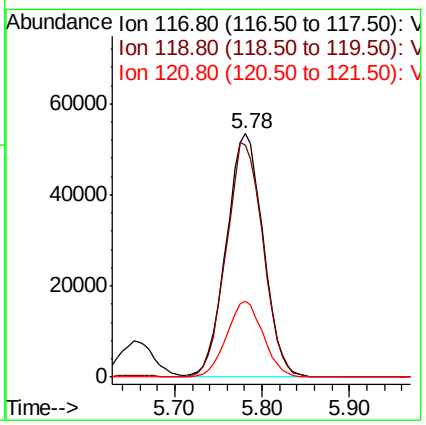


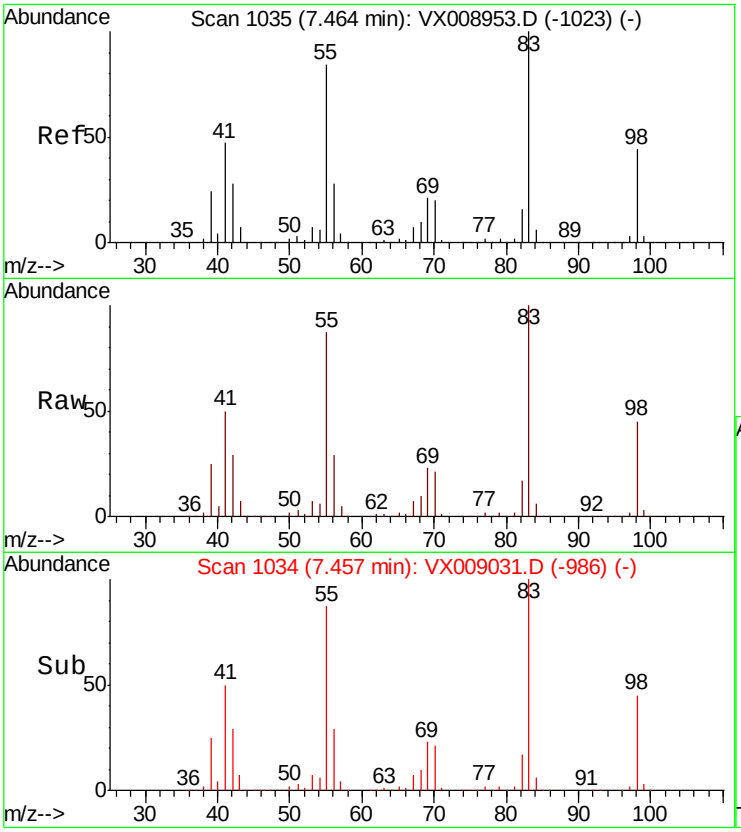


#38
Carbon Tetrachloride
Concen: 48.673 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:117 Resp: 157053

Ion	Ratio	Lower	Upper
117	100		
119	95.0	73.8	110.8
121	31.2	23.6	35.4



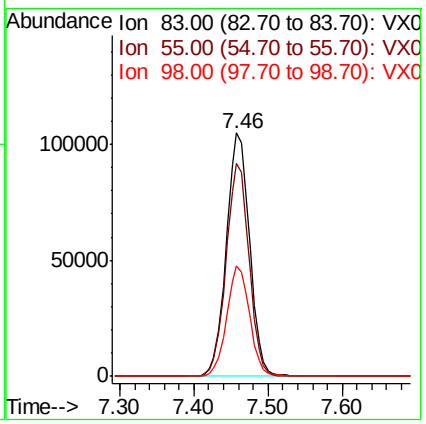


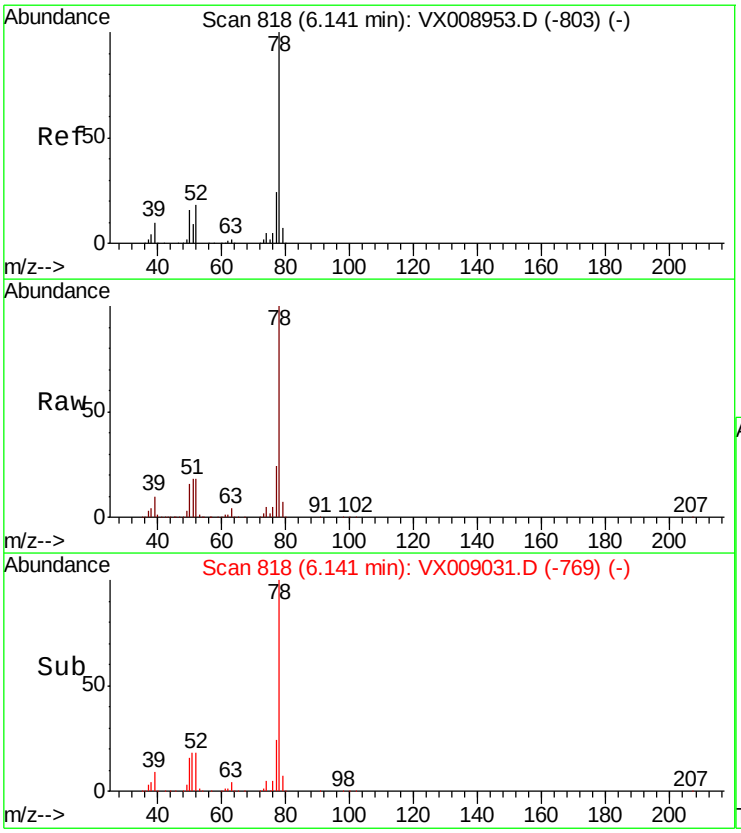
#39
Methylcyclohexane
Concen: 49.454 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 229176

Ion	Ratio	Lower	Upper
83	100		
55	87.3	67.1	100.7
98	45.2	35.1	52.7

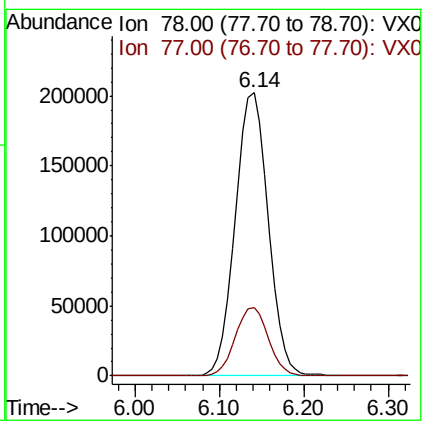


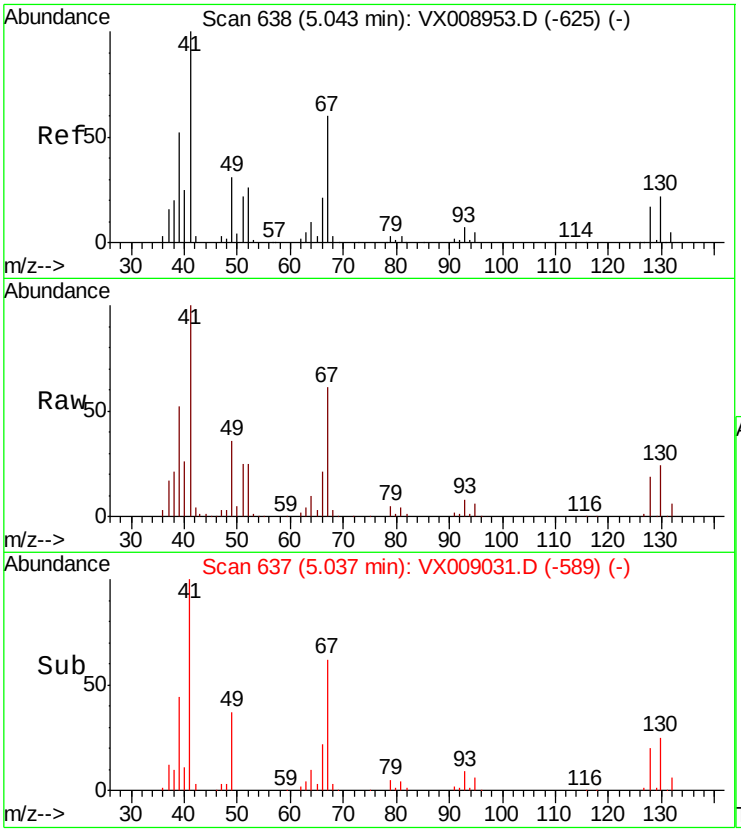


#40
Benzene
Concen: 47.769 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 78 Resp: 536368

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.0	28.6



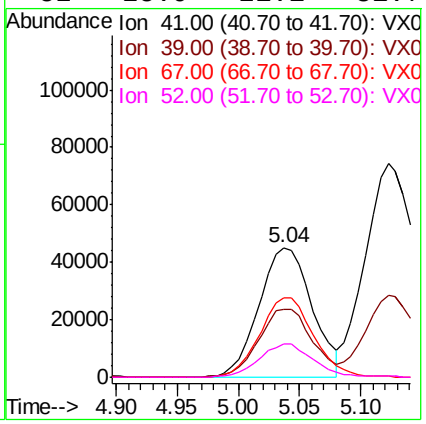


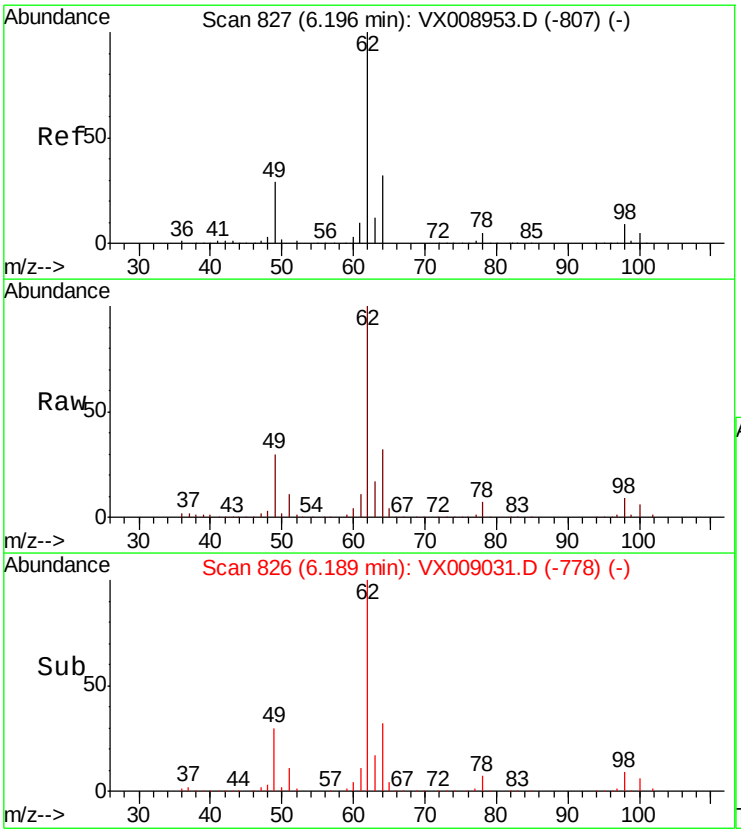
#41
Methacrylonitrile
Concen: 48.446 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 136176

Ion	Ratio	Lower	Upper
41	100		
39	52.6	41.8	62.6
67	62.1	50.2	75.4
52	25.9	21.1	31.7

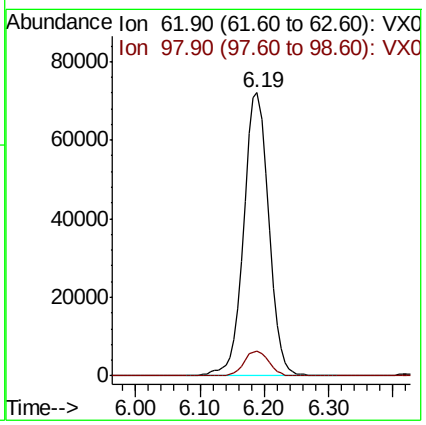


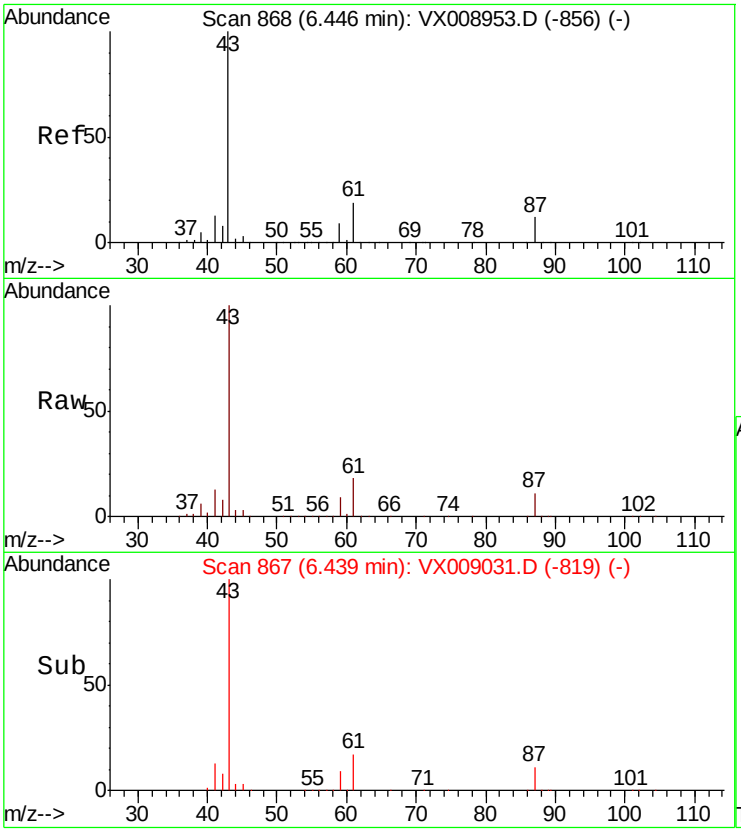


#42
1,2-Dichloroethane
Concen: 47.947 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 62 Resp: 190710

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.4



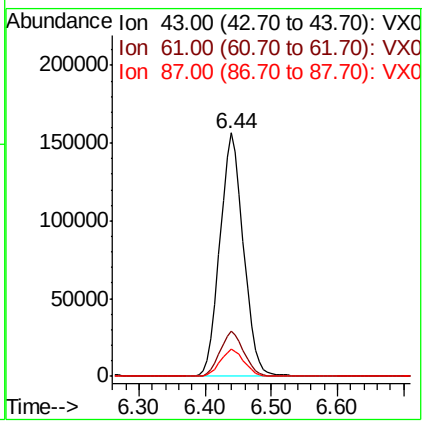


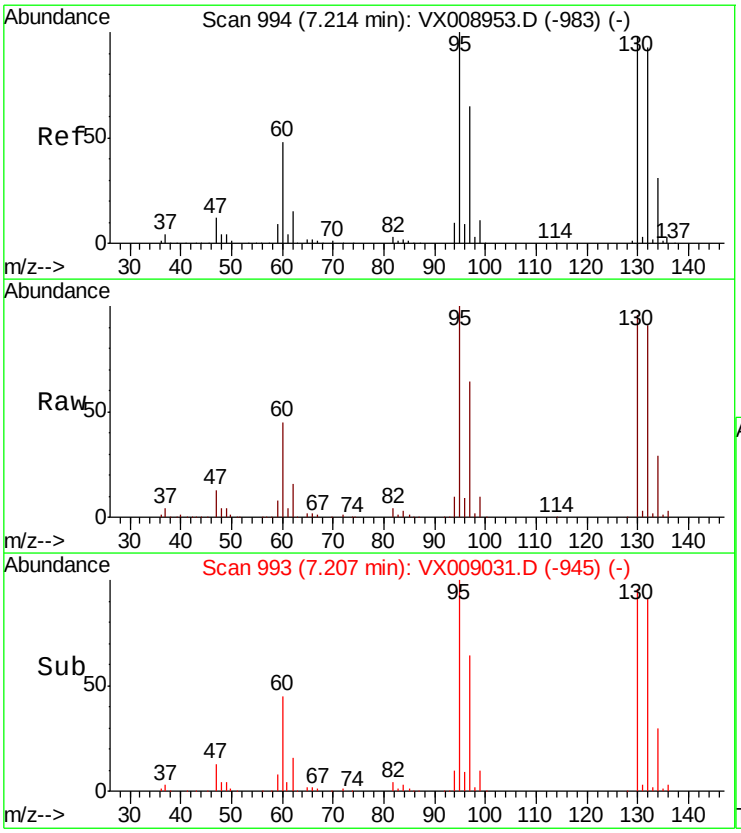
#43
Isopropyl Acetate
Concen: 48.734 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 384629

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.4	23.0
87	11.2	9.0	13.4

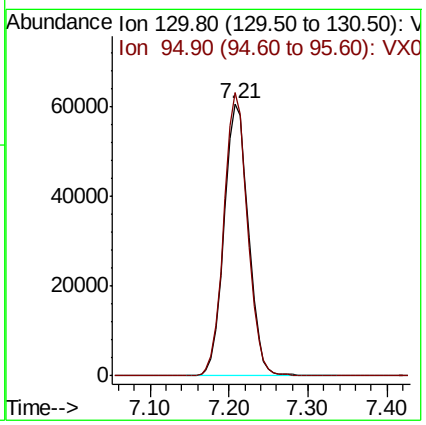


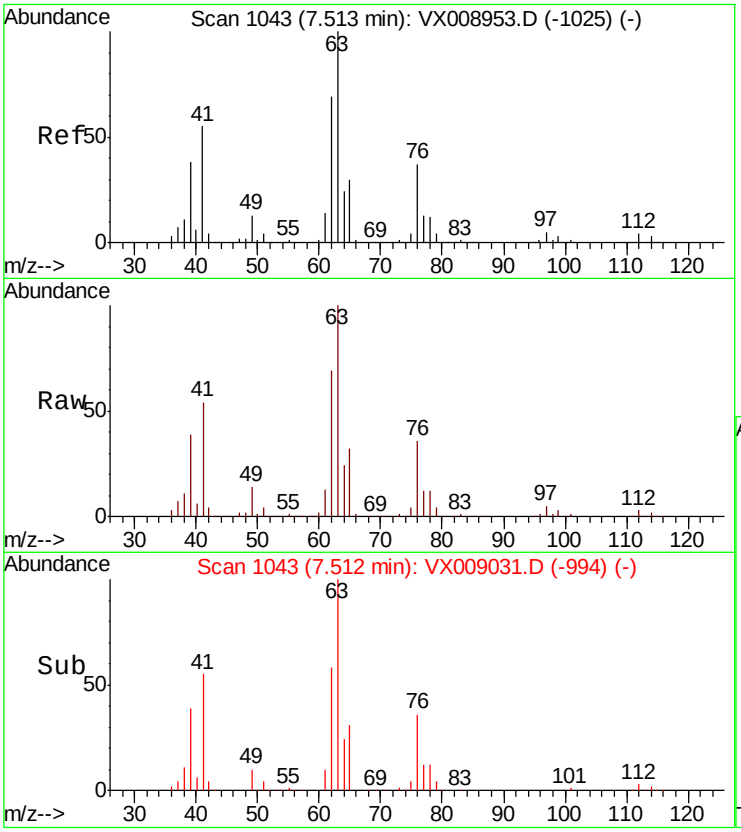


#44
Trichloroethene
Concen: 47.464 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:130 Resp: 130581

Ion	Ratio	Lower	Upper
130	100		
95	104.0	0.0	203.2



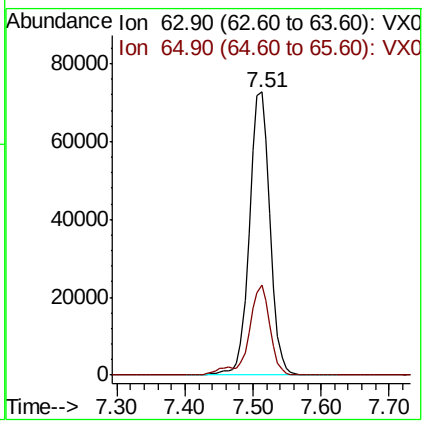


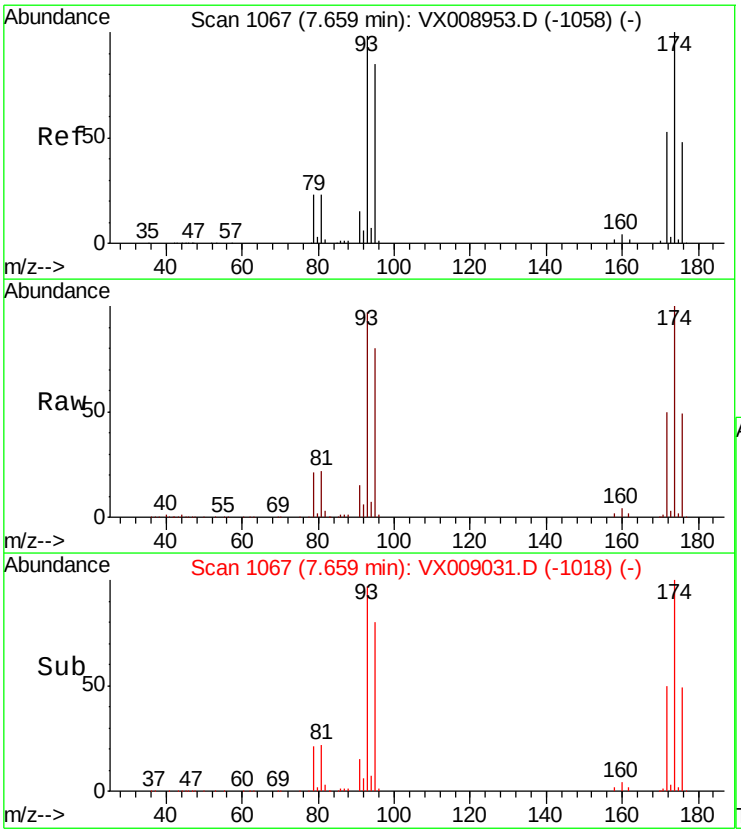
#45
1,2-Dichloropropane
Concen: 49.099 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 152943

Ion	Ratio	Lower	Upper
63	100		
65	31.9	24.1	36.1

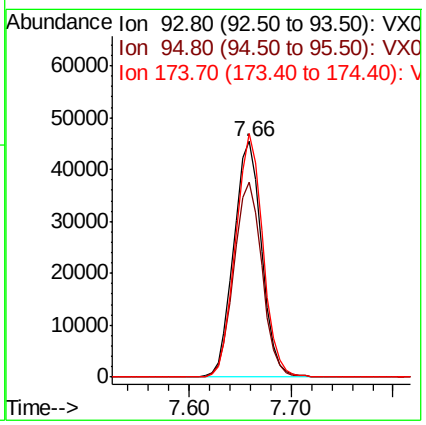


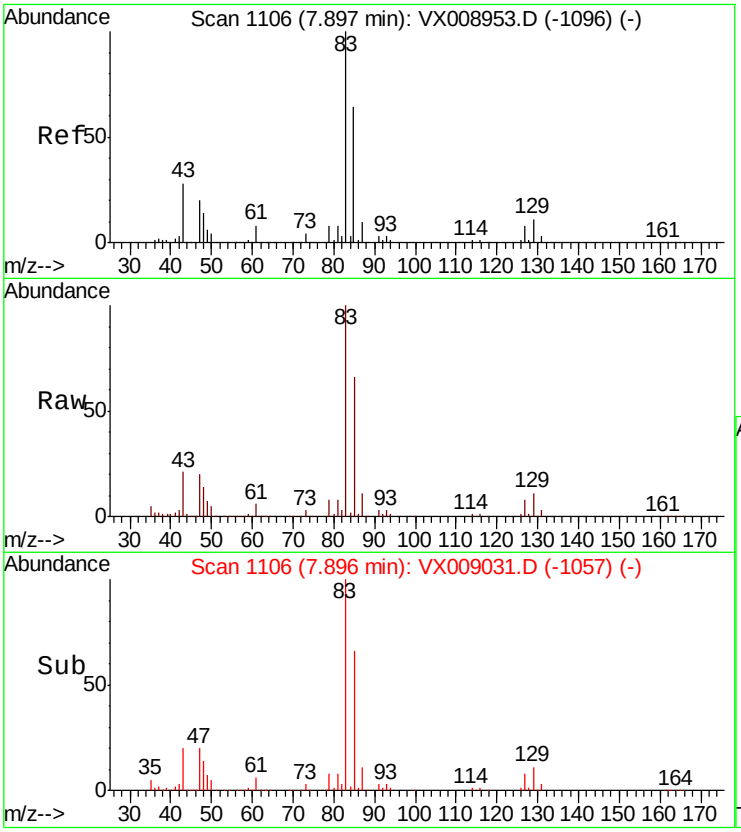


#46
Dibromomethane
Concen: 47.499 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 93 Resp: 86109

Ion	Ratio	Lower	Upper
93	100		
95	83.5	67.0	100.4
174	101.3	81.6	122.4



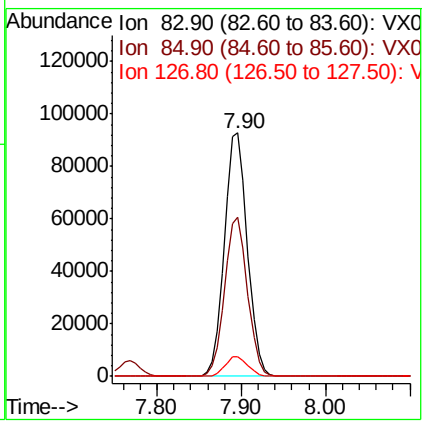


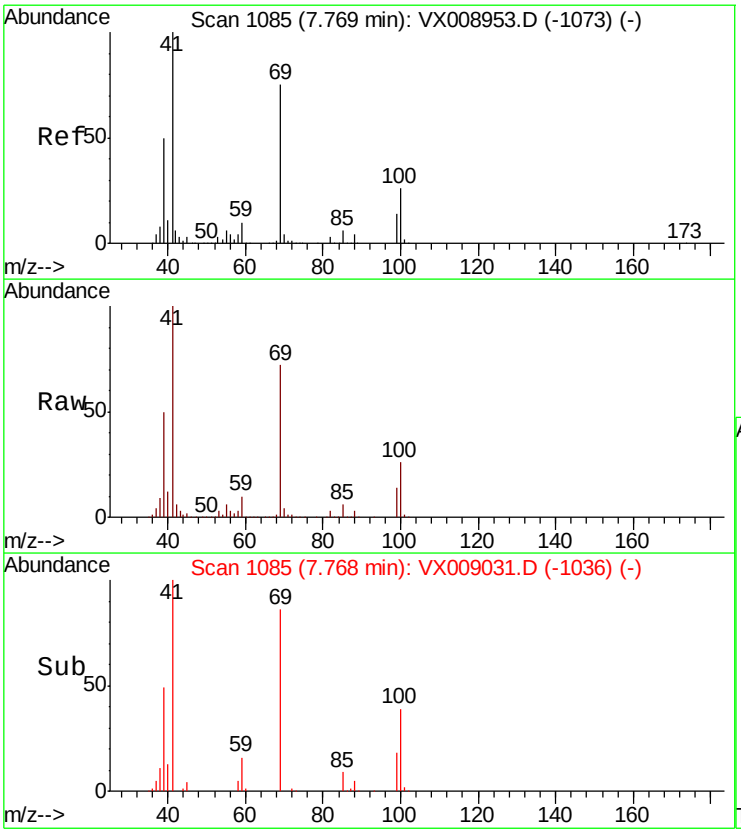
#47
Bromodichloromethane
Concen: 48.569 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 172696

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.8	76.2
127	8.1	6.4	9.6

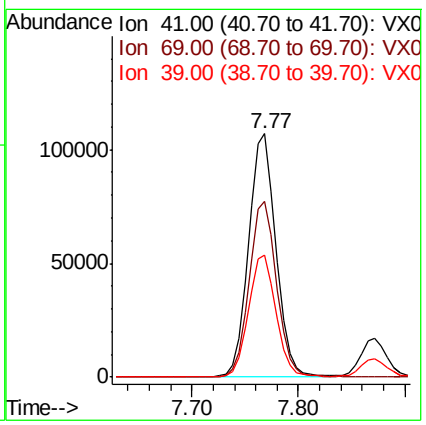


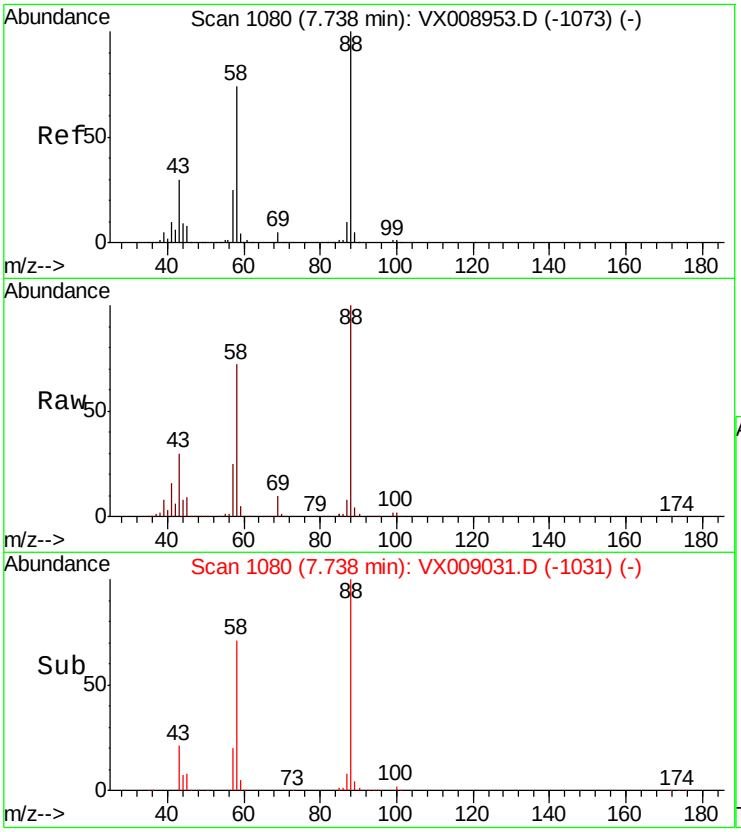


#48
Methyl methacrylate
Concen: 49.614 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 41 Resp: 193483

Ion	Ratio	Lower	Upper
41	100		
69	73.1	59.4	89.2
39	50.3	39.8	59.6



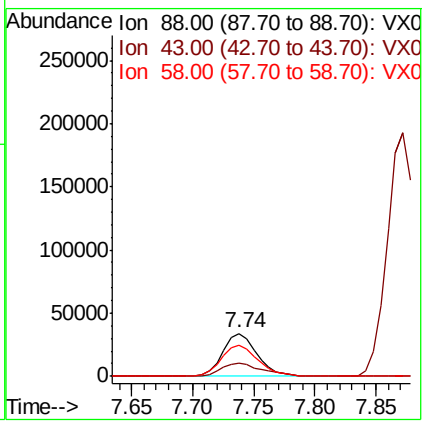


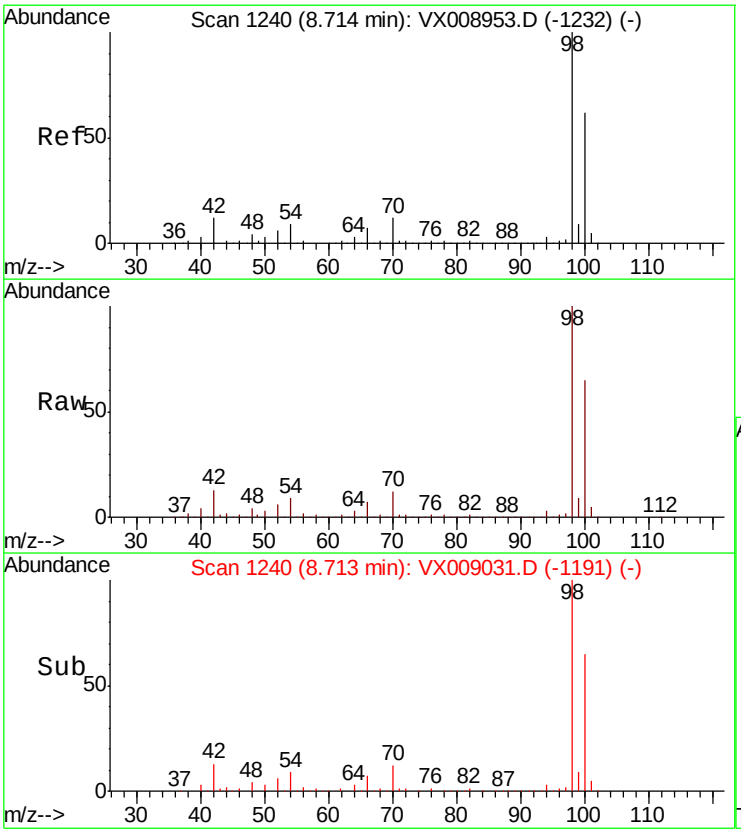
#49
1,4-Dioxane
Concen: 898.478 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 65581

Ion	Ratio	Lower	Upper
88	100		
43	36.0	29.3	43.9
58	78.8	62.6	93.8

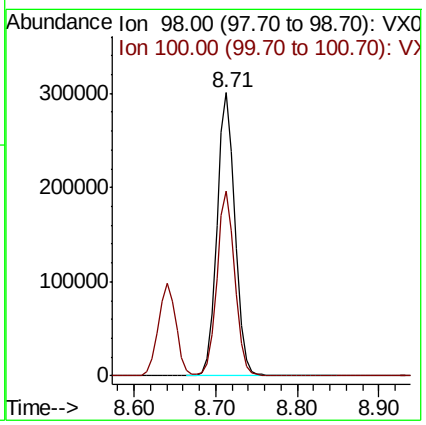


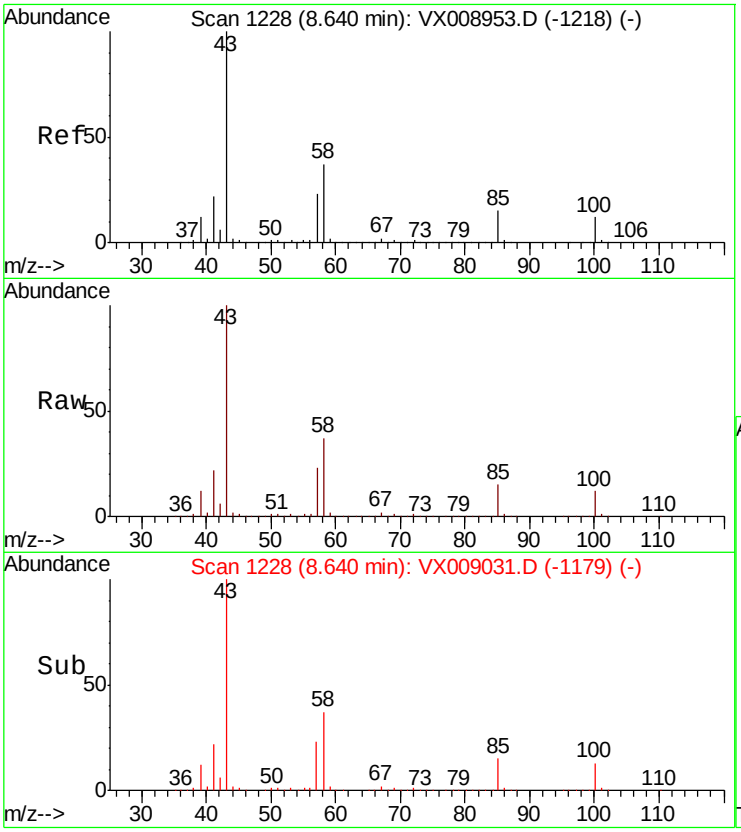


#50
Toluene-d8
Concen: 49.274 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 98 Resp: 464118

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.4	77.2



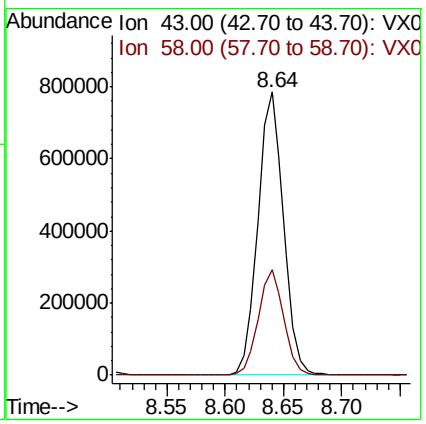


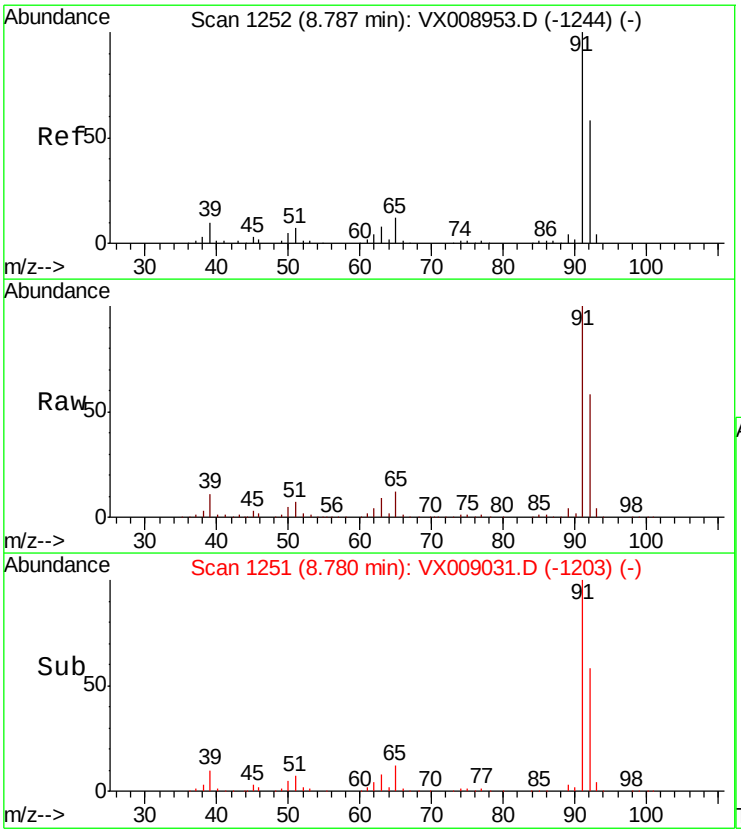
#51
4-Methyl-2-Pentanone
Concen: 239.494 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1204203

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.8	44.6

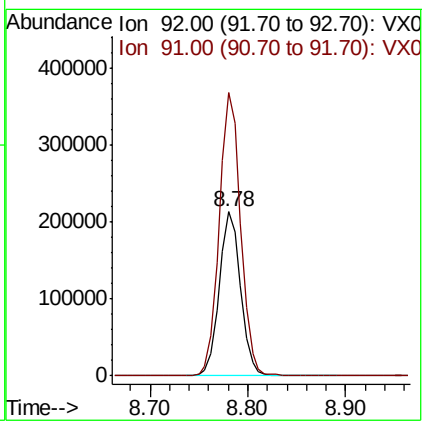


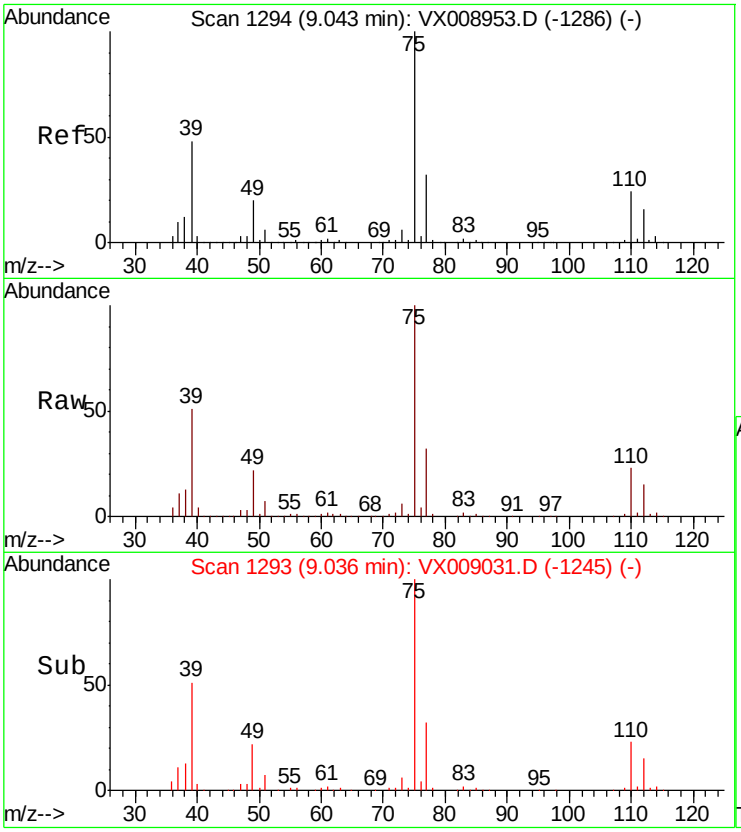


#52
Toluene
Concen: 48.019 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 92 Resp: 323131

Ion	Ratio	Lower	Upper
92	100		
91	173.4	138.5	207.7



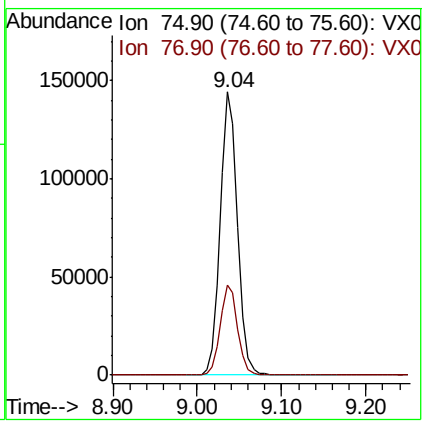


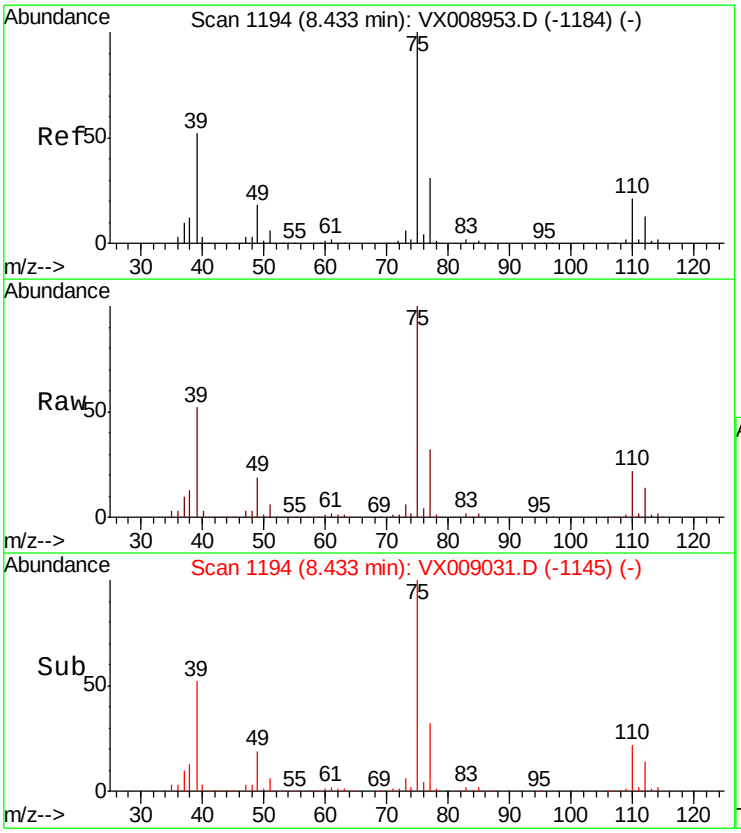
#53
t-1,3-Dichloropropene
Concen: 49.880 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 204113

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.2

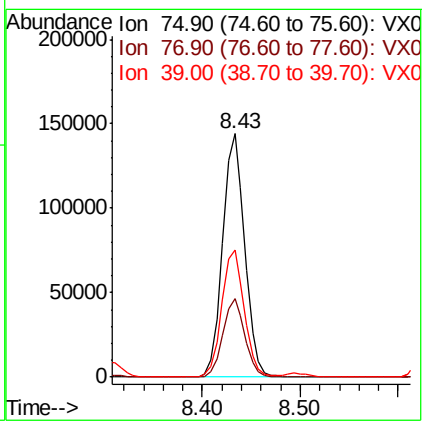


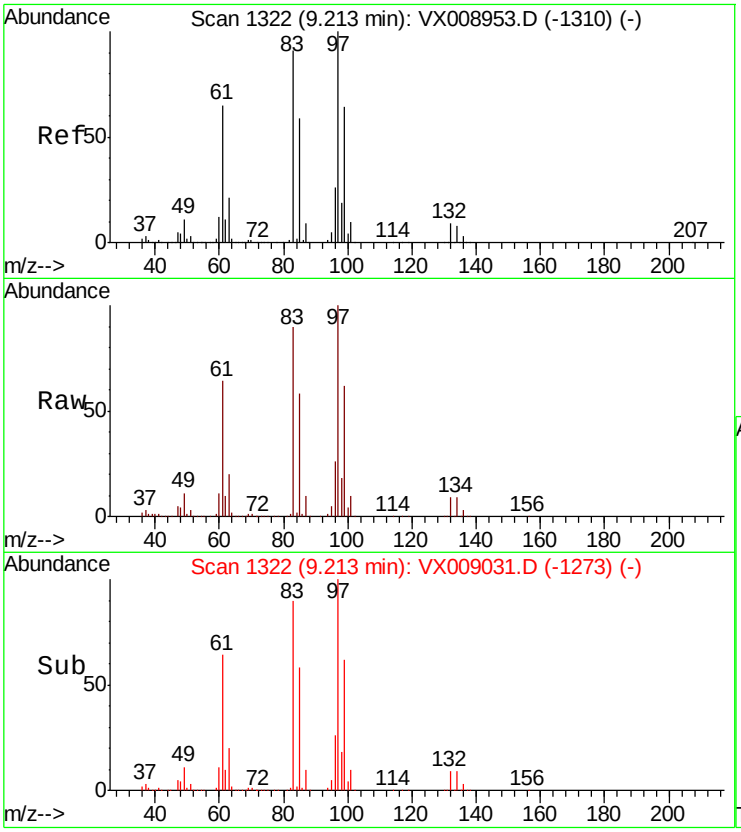


#54
cis-1,3-Dichloropropene
Concen: 49.171 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 75 Resp: 225302

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.8	37.2
39	51.9	41.8	62.6



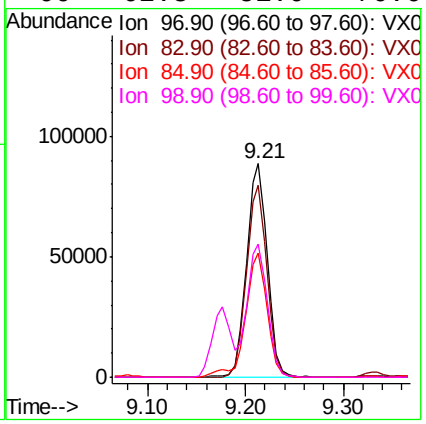


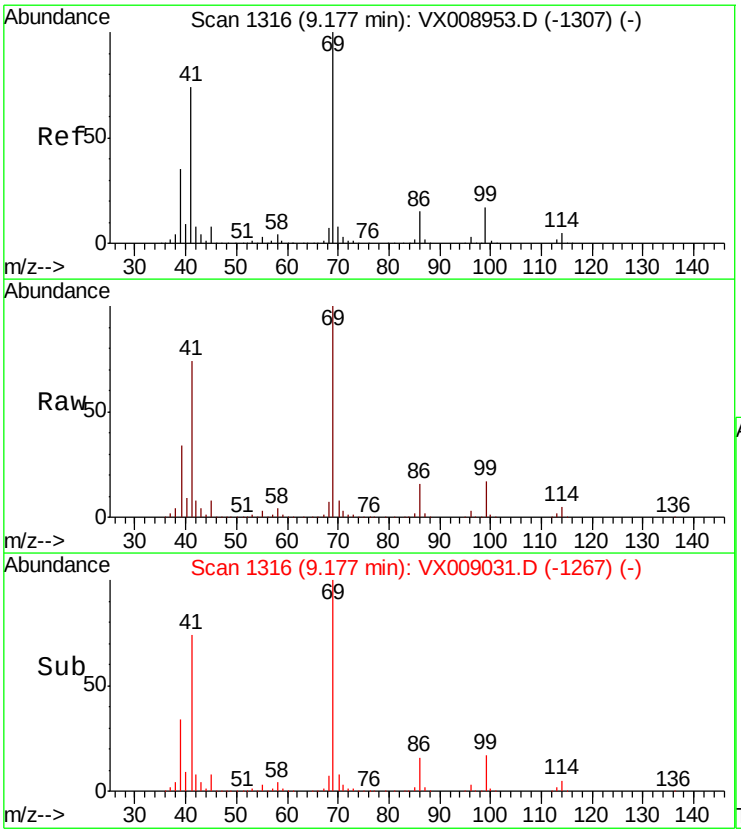
#55
1,1,2-Trichloroethane
Concen: 48.707 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 129902

Ion	Ratio	Lower	Upper
97	100		
83	90.0	72.6	108.8
85	58.4	46.9	70.3
99	62.3	51.0	76.6

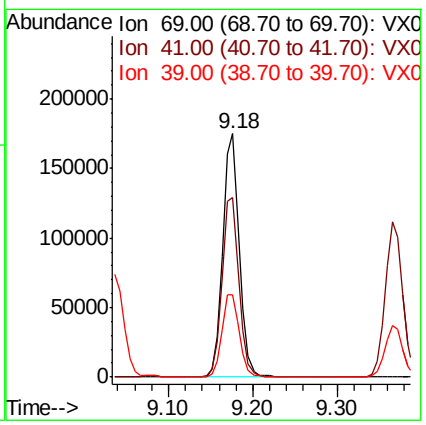


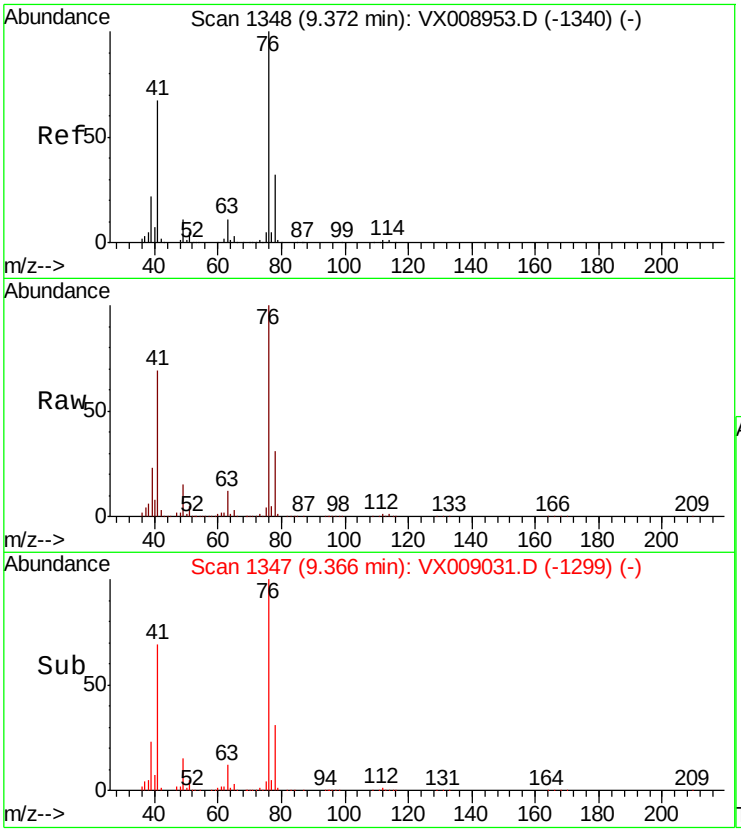


#56
Ethyl methacrylate
Concen: 49.694 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 69 Resp: 237648

Ion	Ratio	Lower	Upper
69	100		
41	75.2	60.2	90.2
39	35.6	27.9	41.9



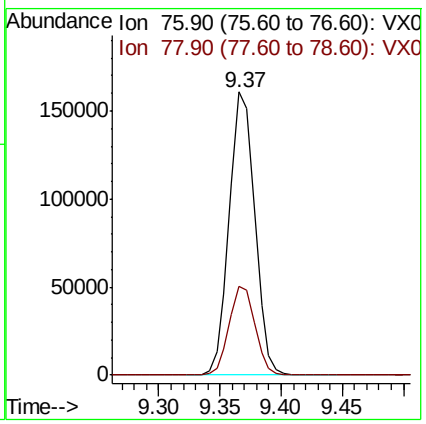


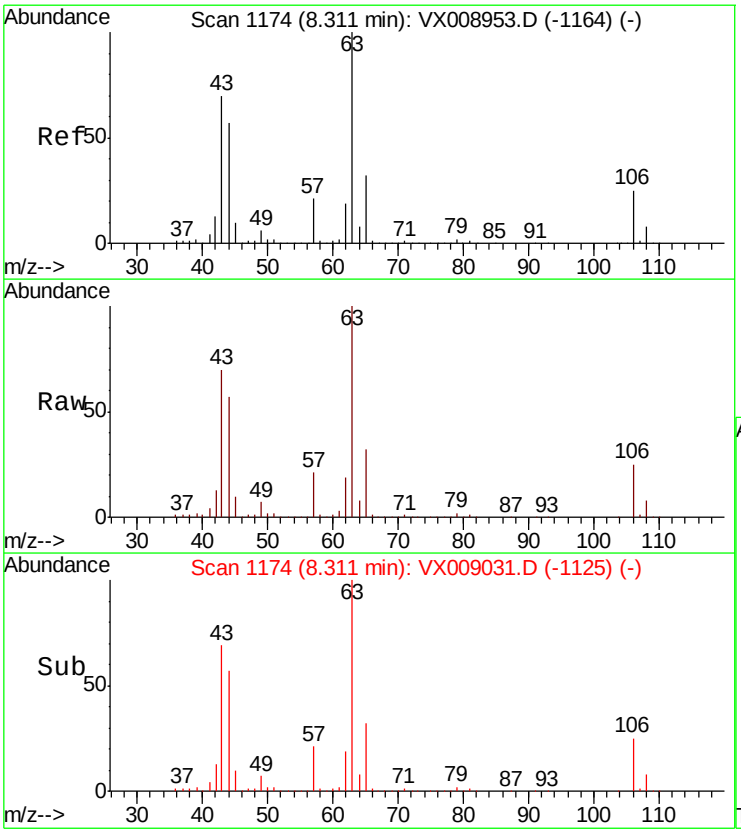
#57
1,3-Dichloropropane
Concen: 48.944 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 232417

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.7	38.5

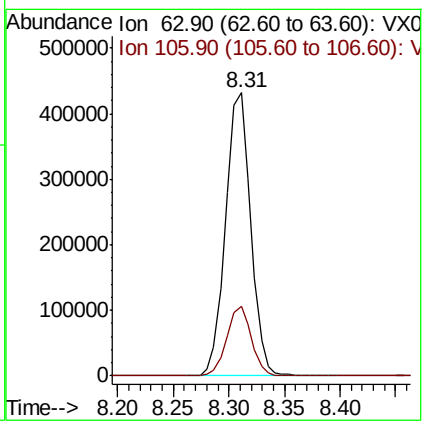


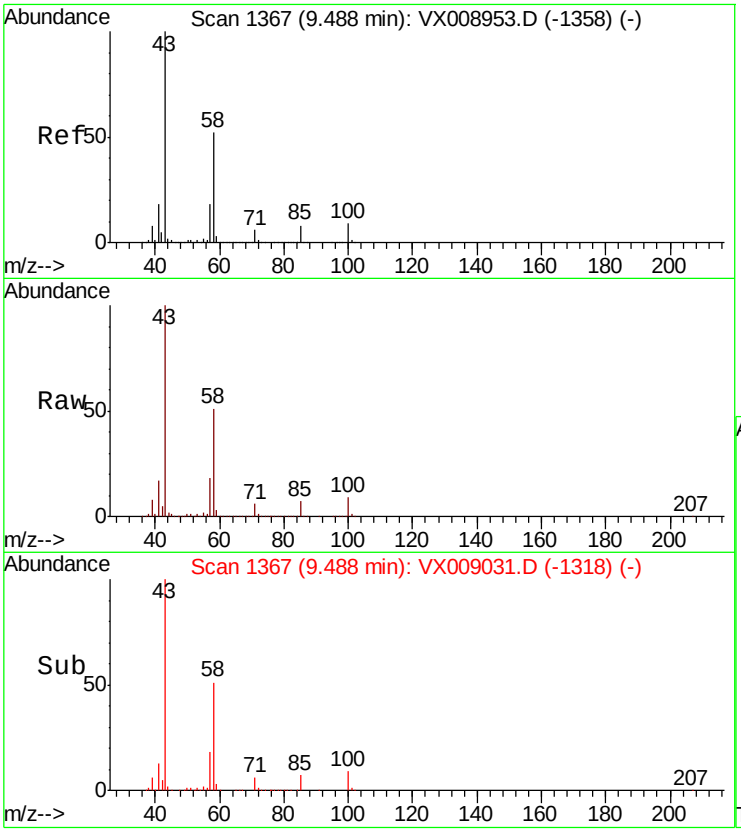


#58
2-Chloroethyl Vinyl ether
Concen: 261.831 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 63 Resp: 674275

Ion	Ratio	Lower	Upper
63	100		
106	24.2	19.8	29.6



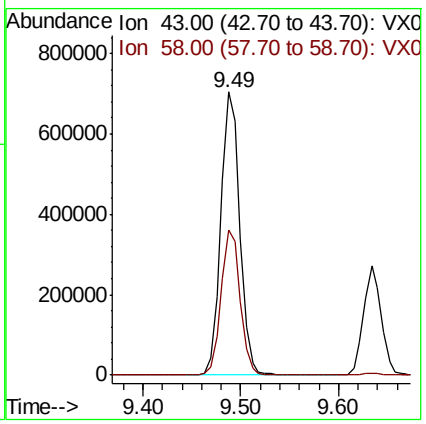


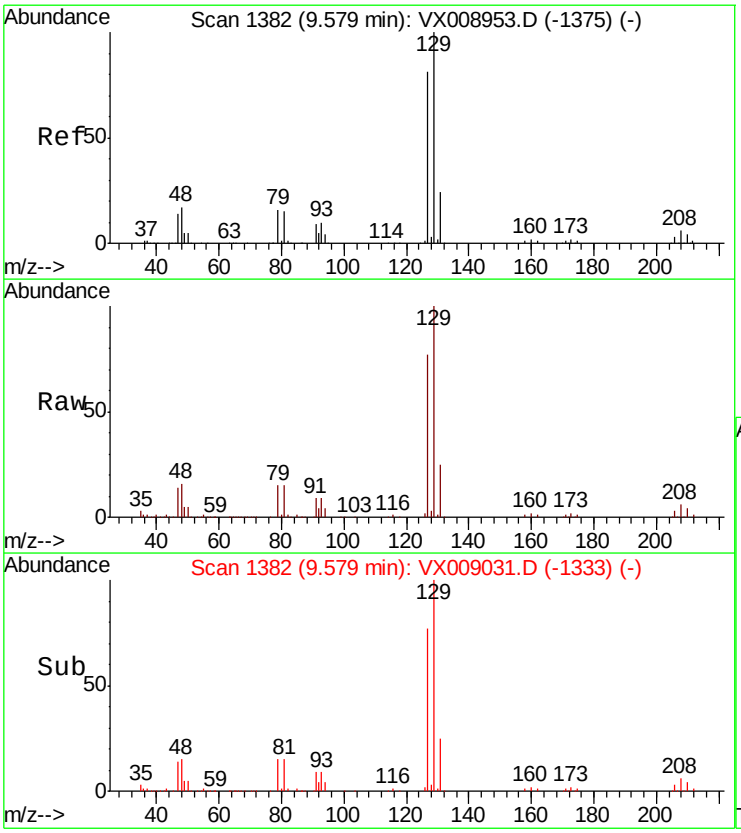
#59
2-Hexanone
Concen: 243.834 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 945236

Ion	Ratio	Lower	Upper
43	100		
58	51.6	25.9	77.8

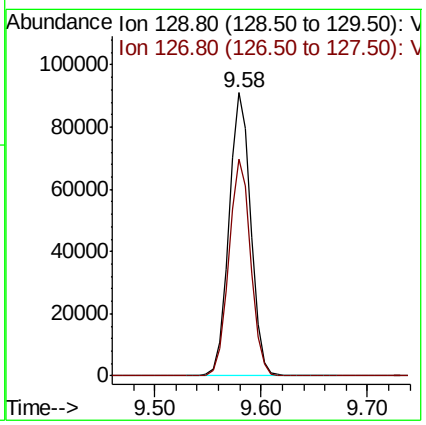


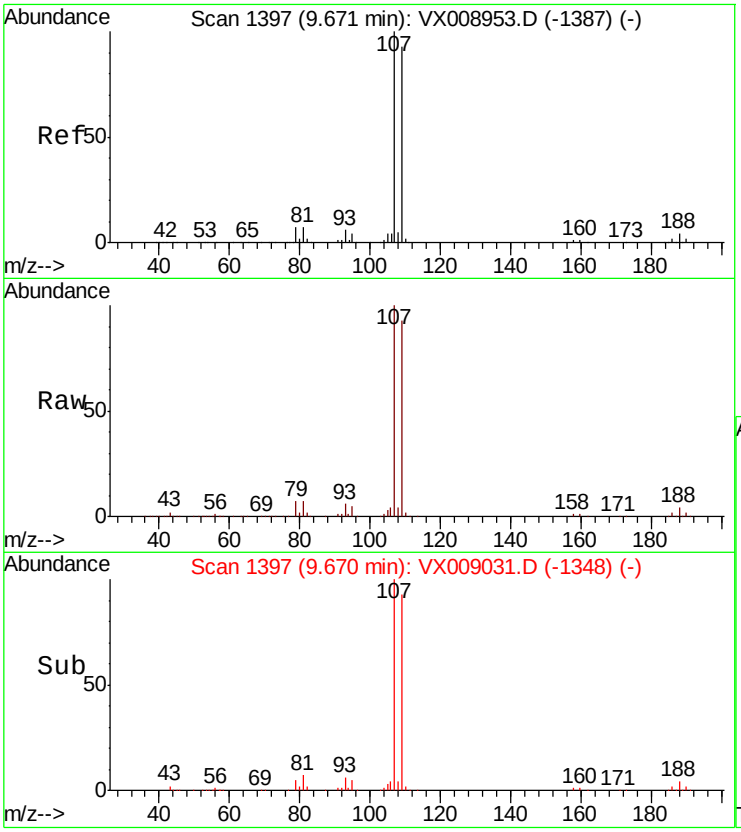


#60
Dibromochloromethane
Concen: 51.014 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:129 Resp: 130397

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.1	117.2



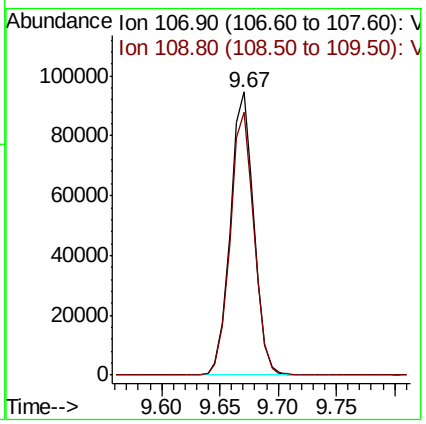


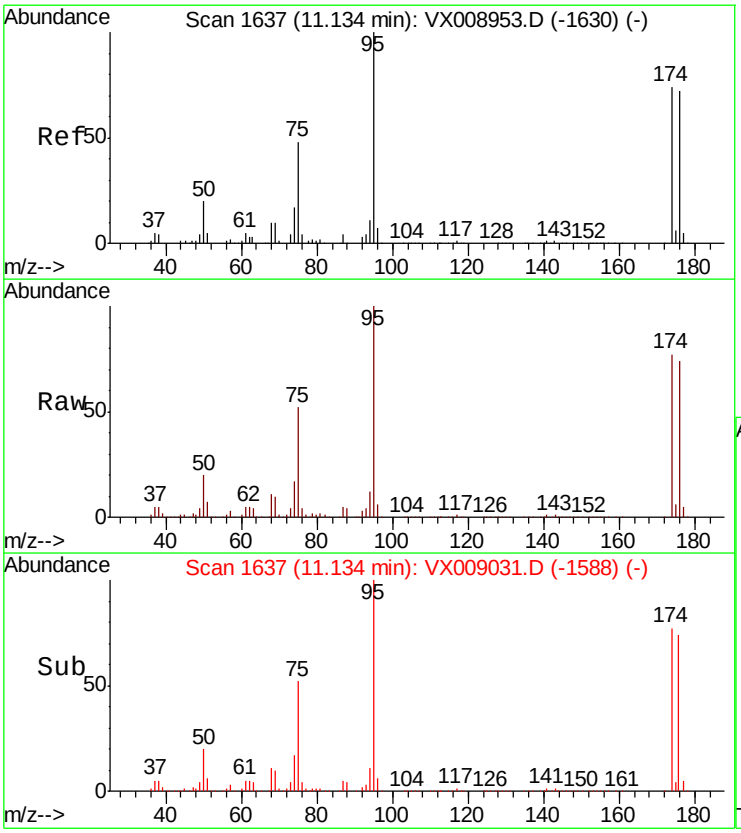
#61
1,2-Dibromoethane
Concen: 48.234 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 132770

Ion	Ratio	Lower	Upper
107	100		
109	94.2	74.4	111.6

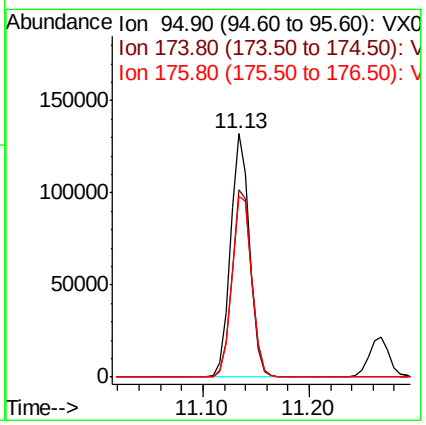


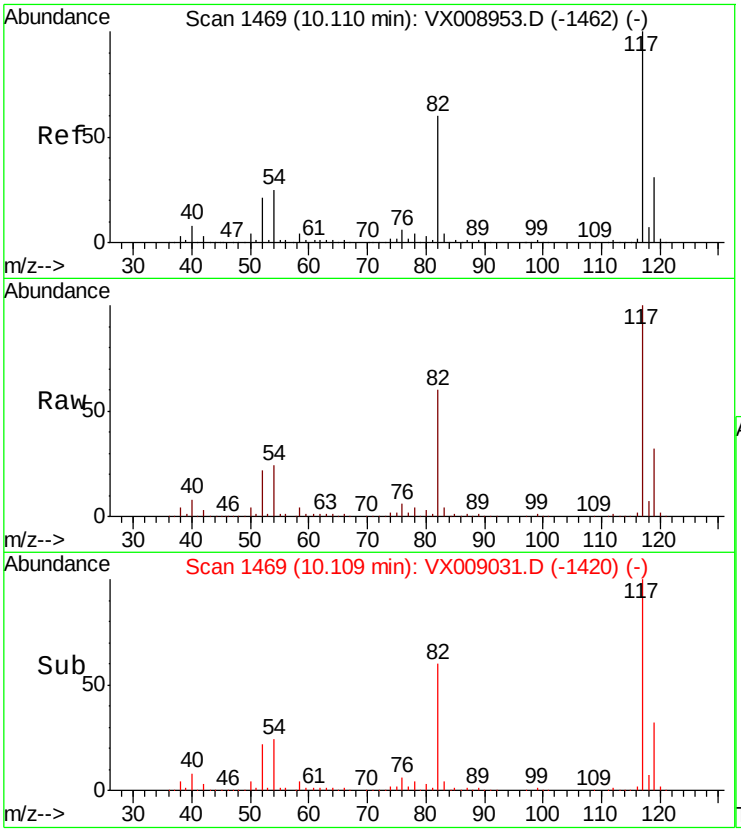


#62
4-Bromofluorobenzene
Concen: 49.499 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 95 Resp: 164584

Ion	Ratio	Lower	Upper
95	100		
174	79.0	0.0	159.6
176	77.3	0.0	154.8



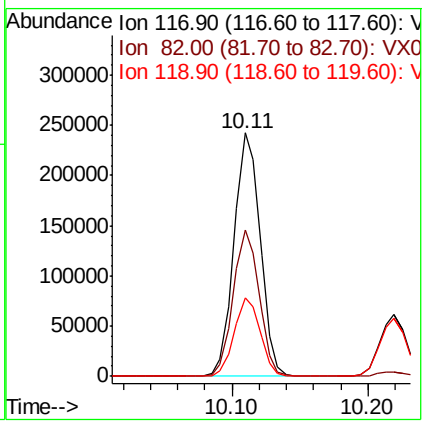


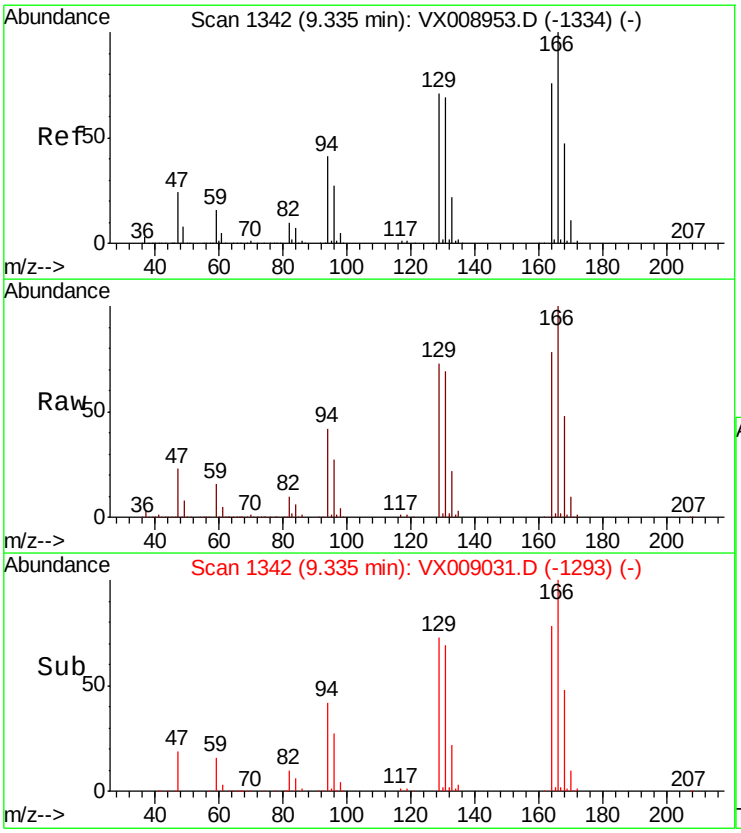
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 324822

Ion	Ratio	Lower	Upper
117	100		
82	60.0	48.2	72.4
119	32.1	25.0	37.6

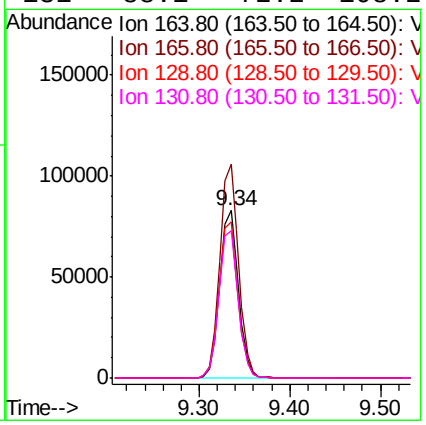


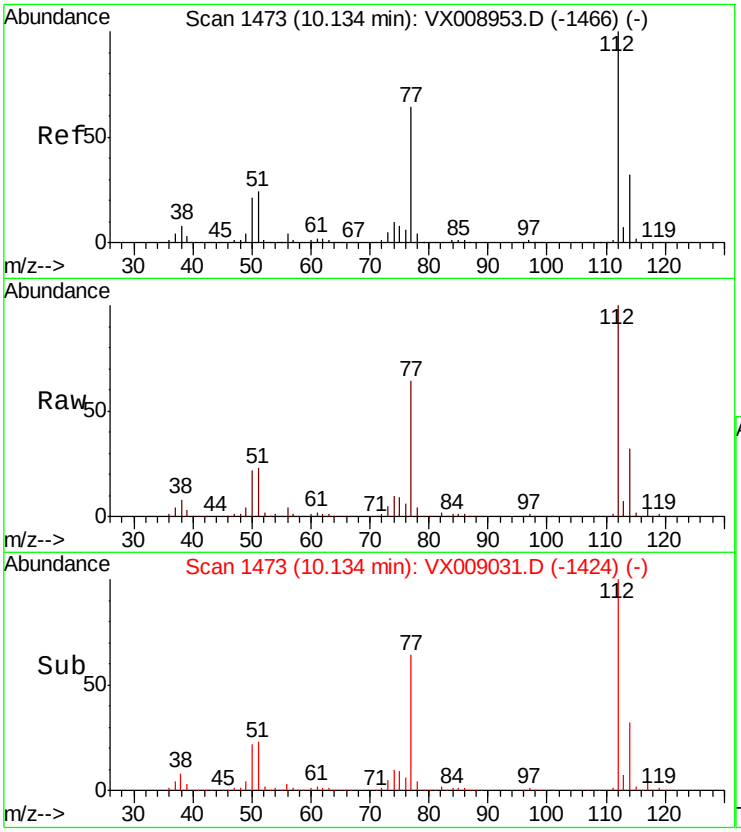


#64
Tetrachloroethene
Concen: 48.527 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:164 Resp: 119745

Ion	Ratio	Lower	Upper
164	100		
166	127.5	105.0	157.4
129	93.3	74.2	111.4
131	88.1	72.2	108.2



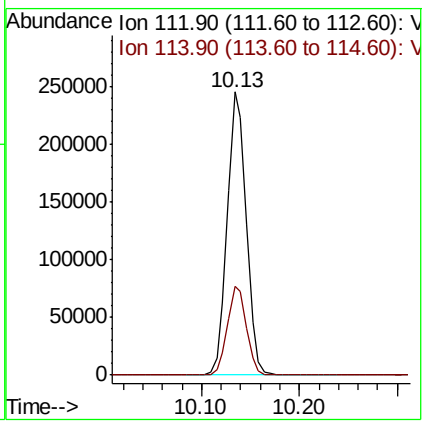


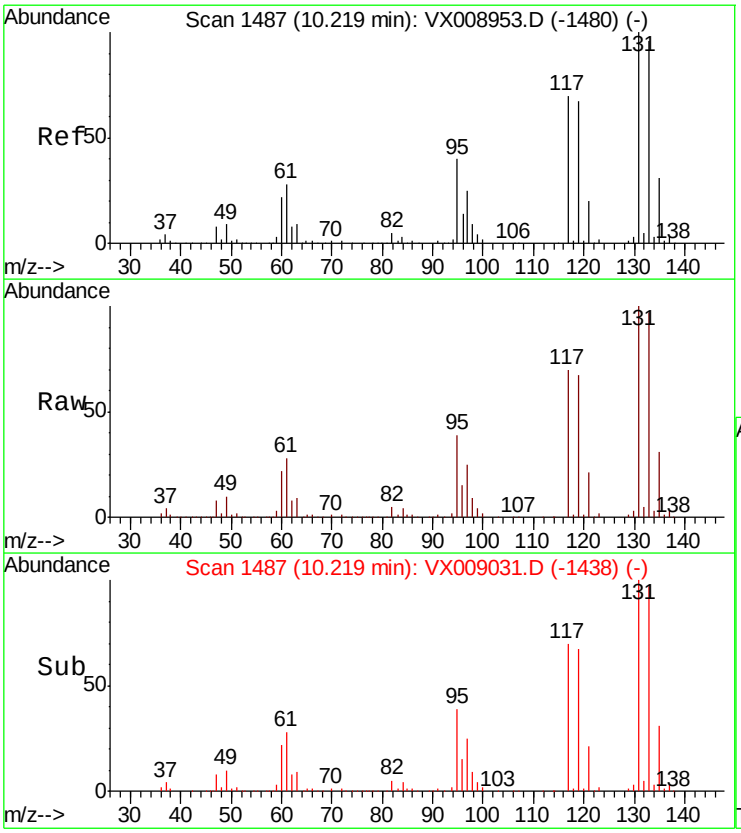
#65
Chlorobenzene
Concen: 48.314 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 331246

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.4	38.0

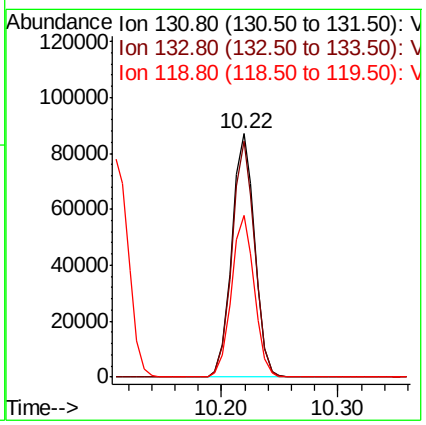


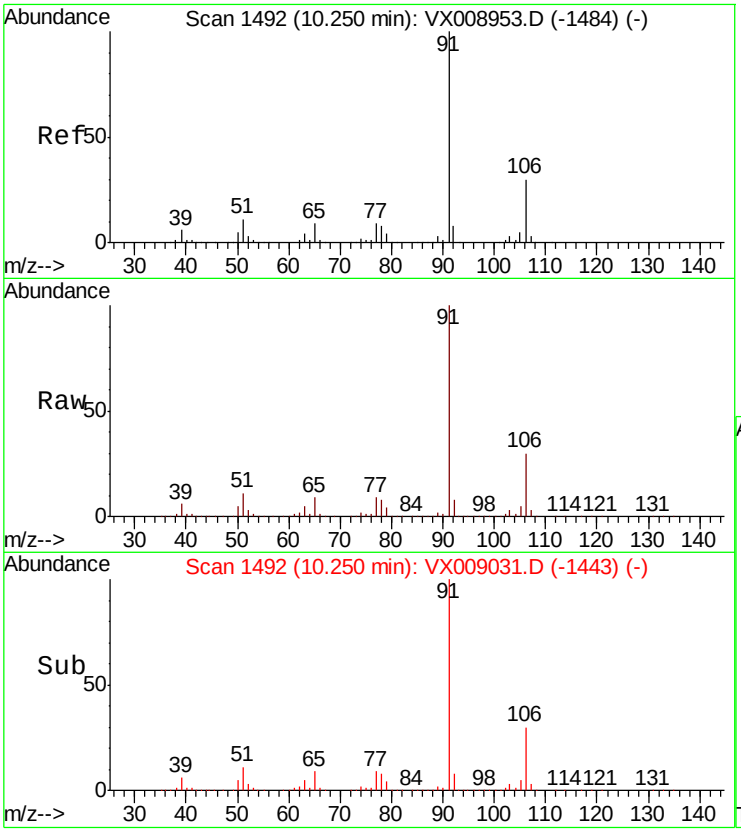


#66
1,1,1,2-Tetrachloroethane
Concen: 49.173 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:131 Resp: 118767

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.0	144.2
119	66.5	33.7	101.1



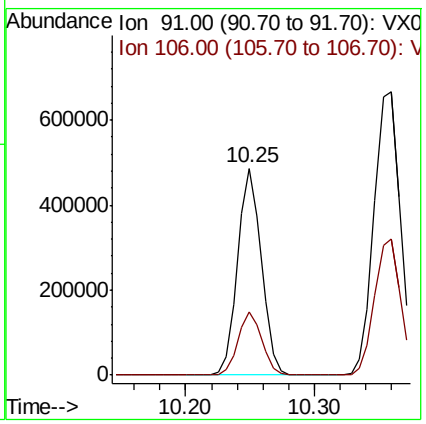


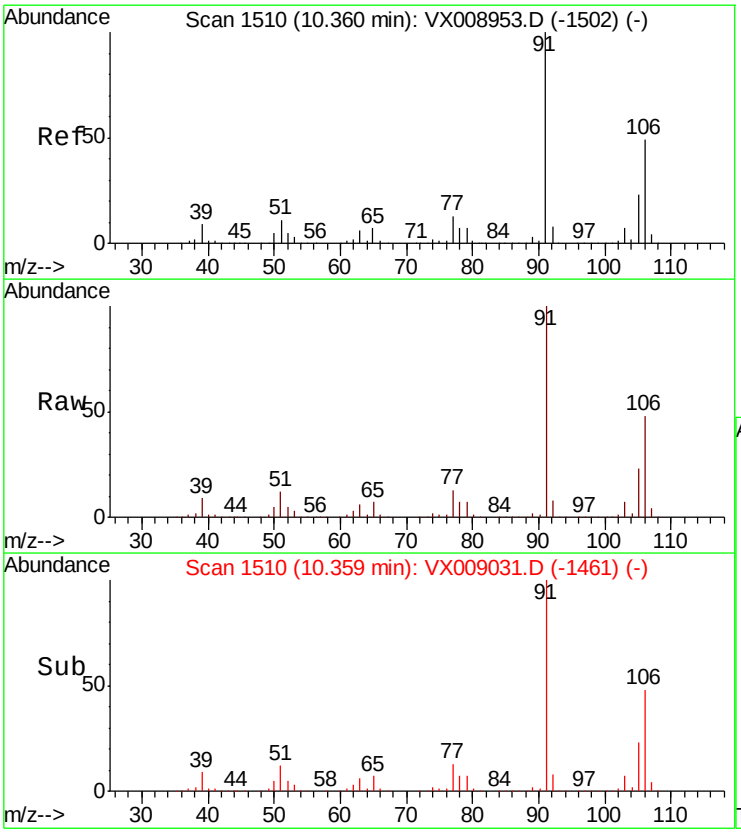
#67
Ethyl Benzene
Concen: 49.486 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 620225

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.3	36.5

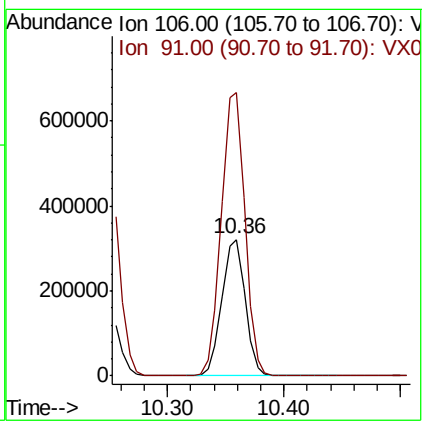


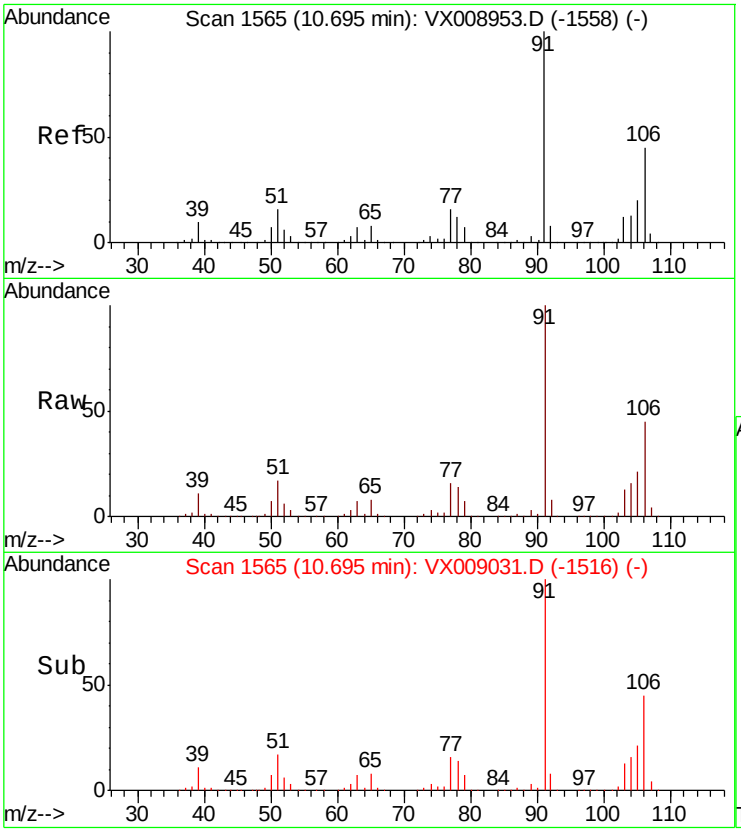


#68
m/p-Xylenes
Concen: 97.751 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:106 Resp: 445245

Ion	Ratio	Lower	Upper
106	100		
91	210.6	165.4	248.2



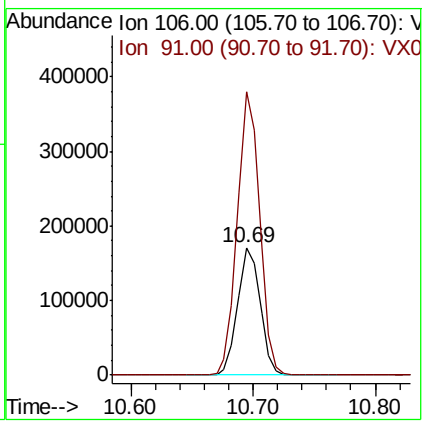


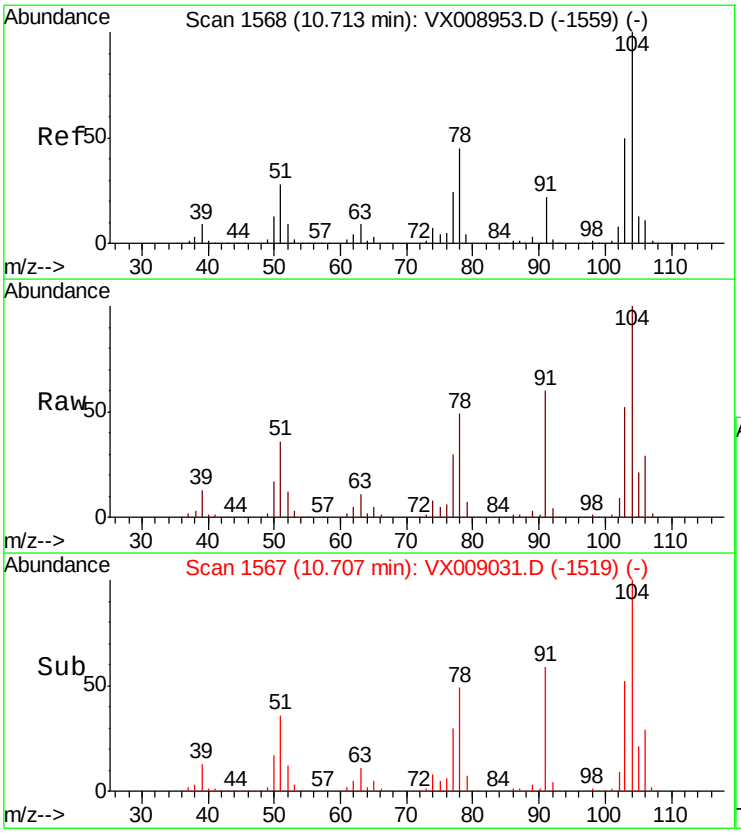
#69
o-Xylene
Concen: 49.029 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 217295

Ion	Ratio	Lower	Upper
106	100		
91	220.2	108.9	326.7

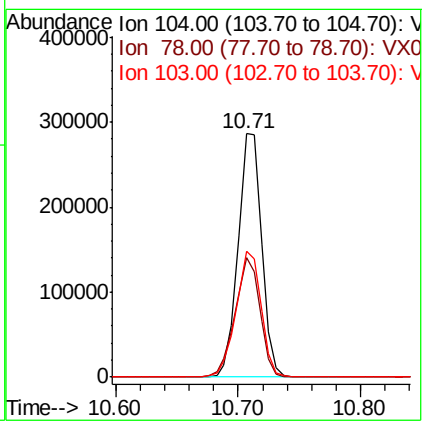


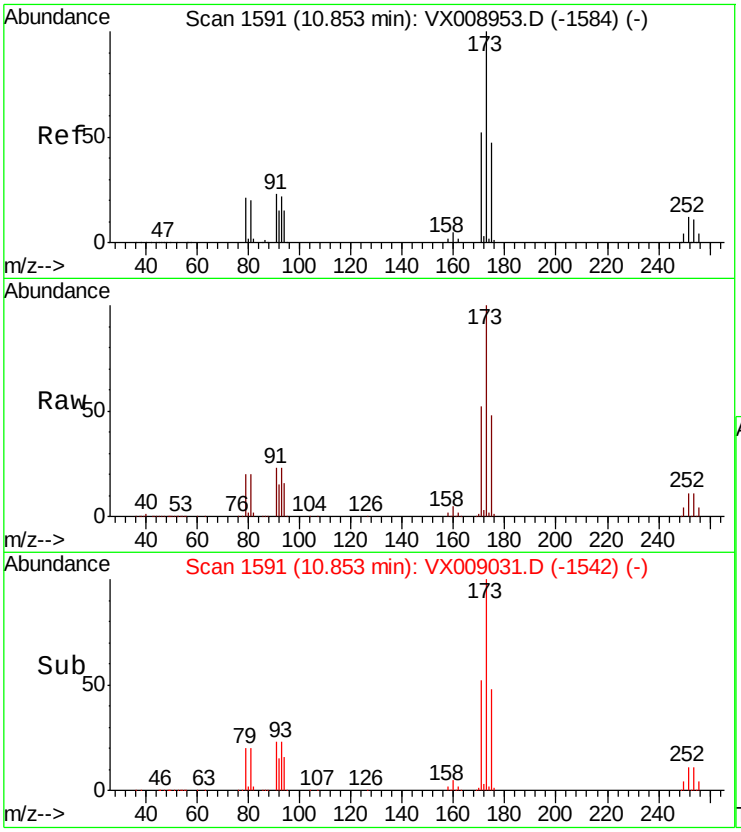


#70
Styrene
Concen: 49.631 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:104 Resp: 381177

Ion	Ratio	Lower	Upper
104	100		
78	51.7	41.2	61.8
103	54.9	43.9	65.9



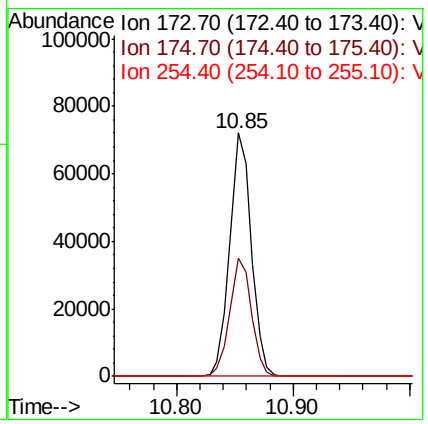


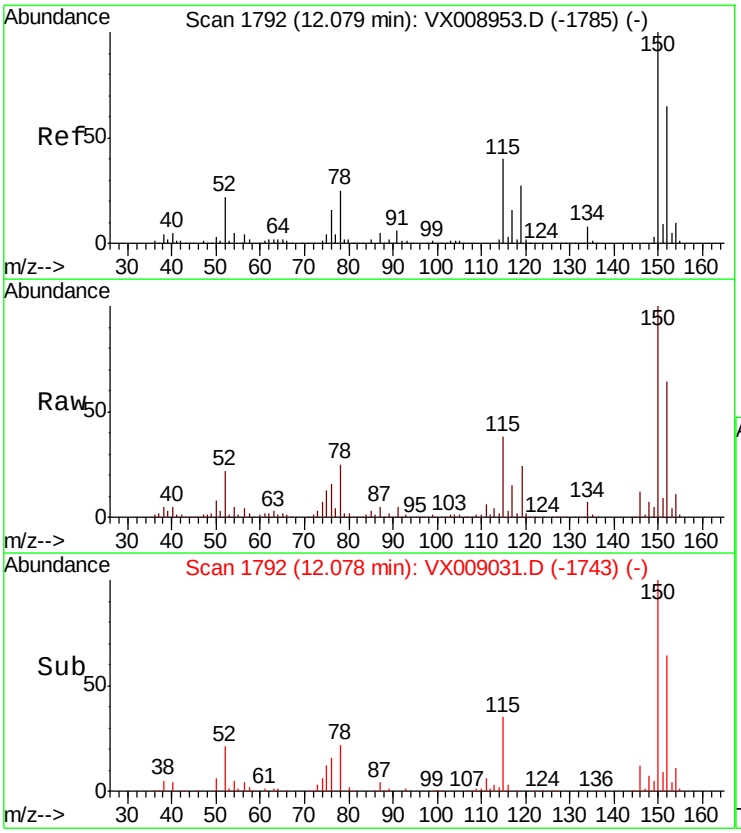
#71
Bromoform
Concen: 48.728 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 93765

Ion	Ratio	Lower	Upper
173	100		
175	48.8	23.9	71.8
254	0.2	0.2	0.4#

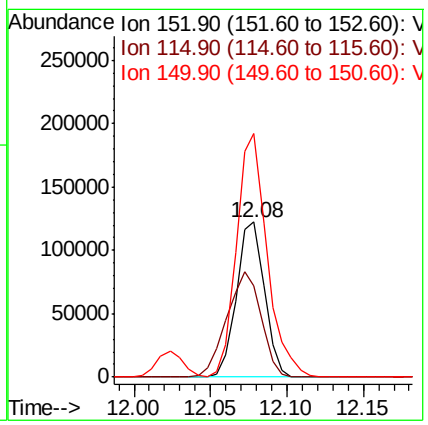


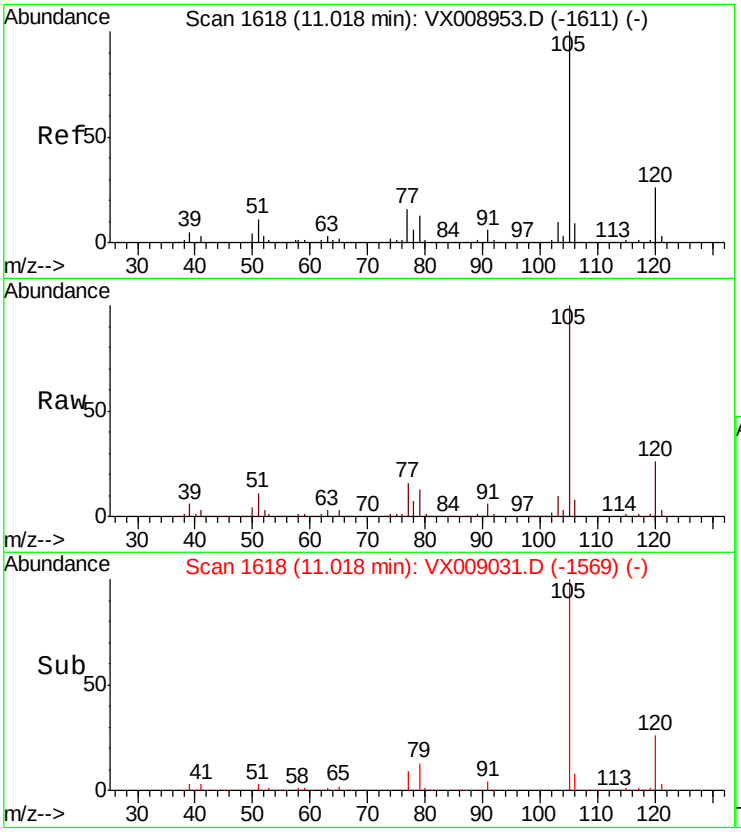


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:152 Resp: 154820

Ion	Ratio	Lower	Upper
152	100		
115	83.5	41.4	124.2
150	171.6	0.0	349.8



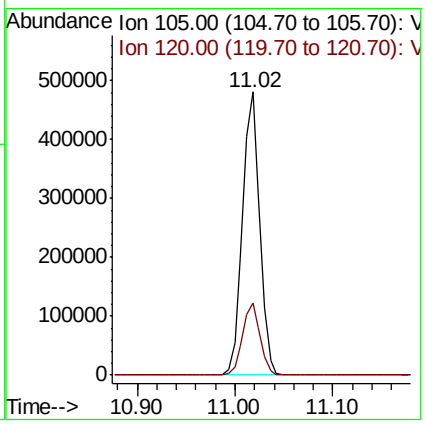


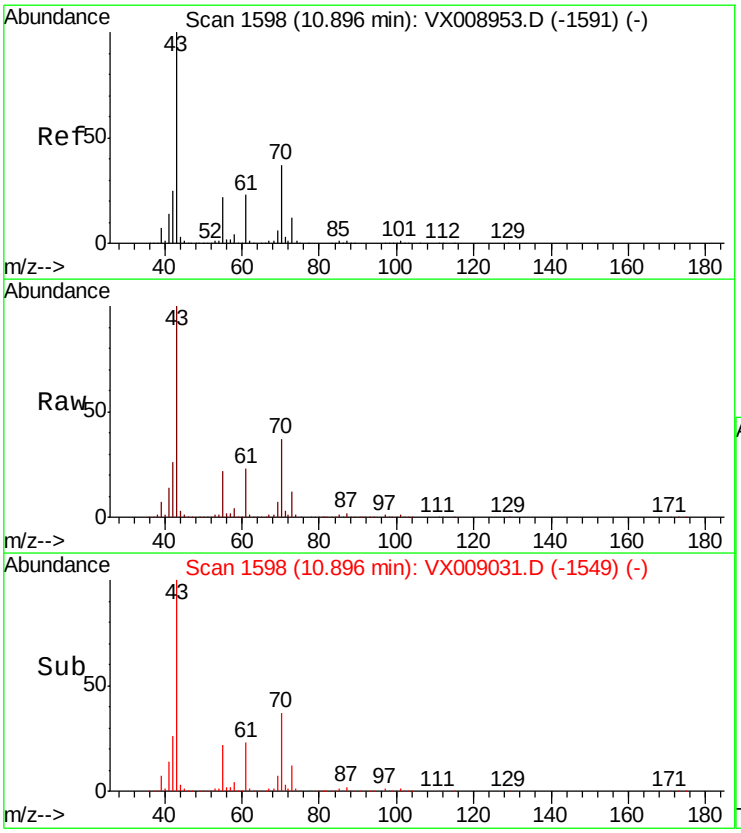
#73
Isopropylbenzene
Concen: 50.076 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 587648

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.9	38.7

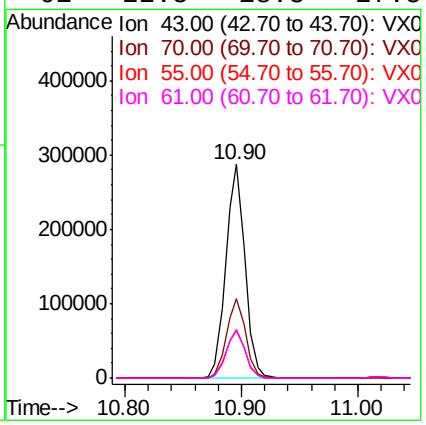


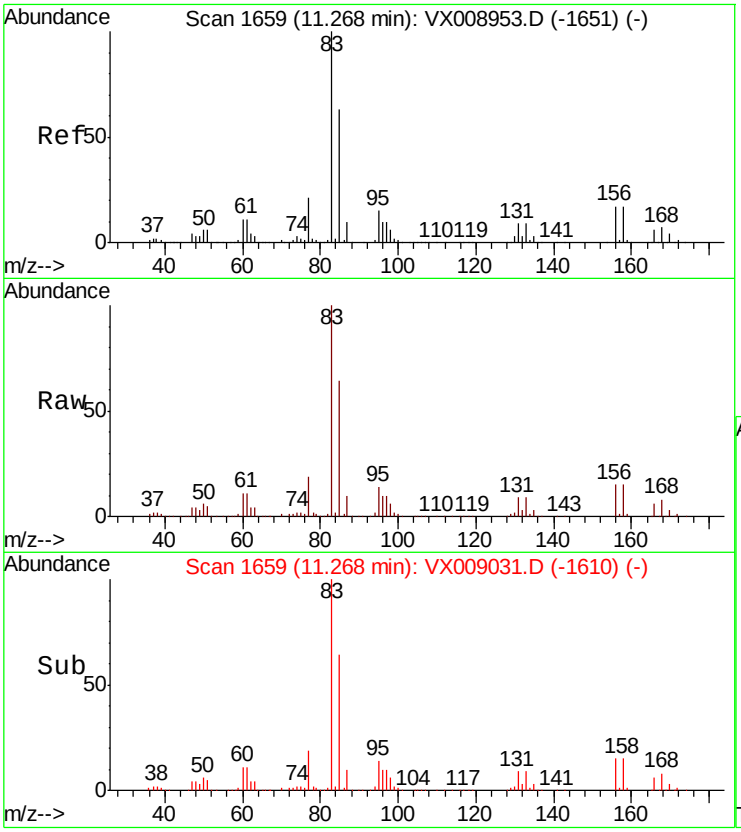


#74
N-amyl acetate
Concen: 48.228 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 43 Resp: 324967

Ion	Ratio	Lower	Upper
43	100		
70	37.5	29.9	44.9
55	22.7	17.8	26.8
61	22.5	18.3	27.5



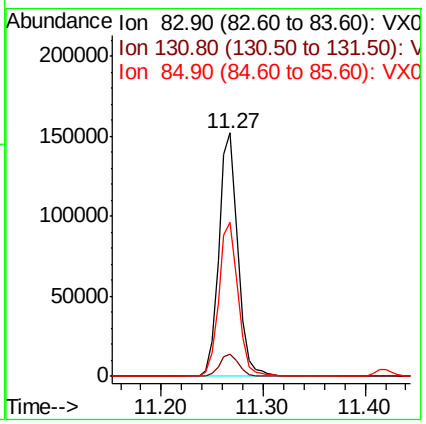


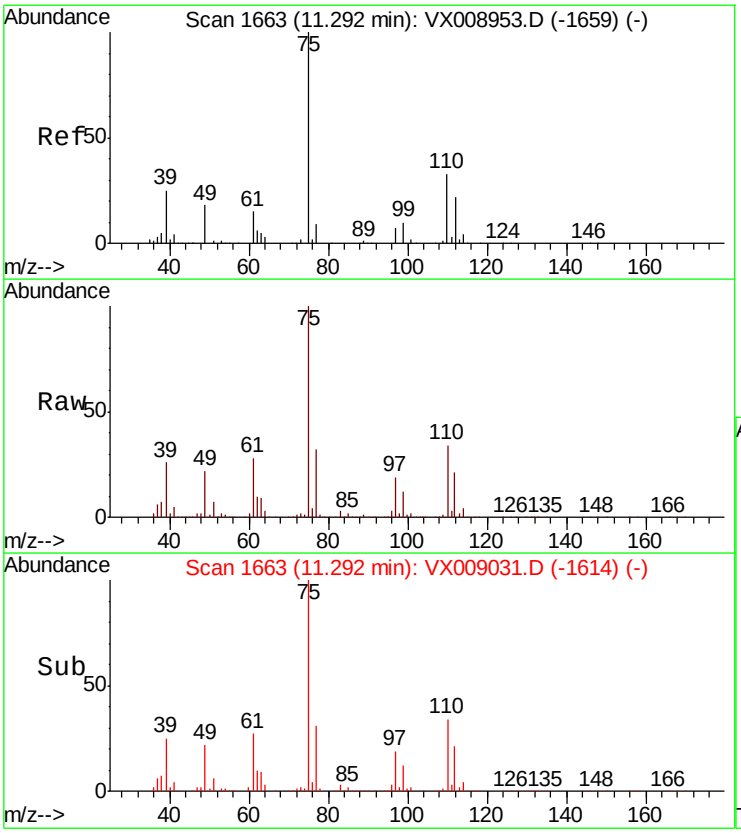
#75
1,1,2,2-Tetrachloroethane
Concen: 46.030 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 197369

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.7	14.0
85	64.4	31.9	95.9

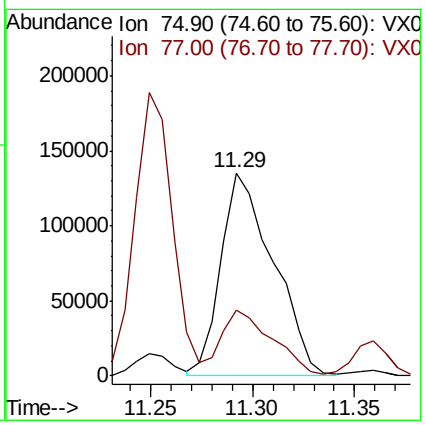


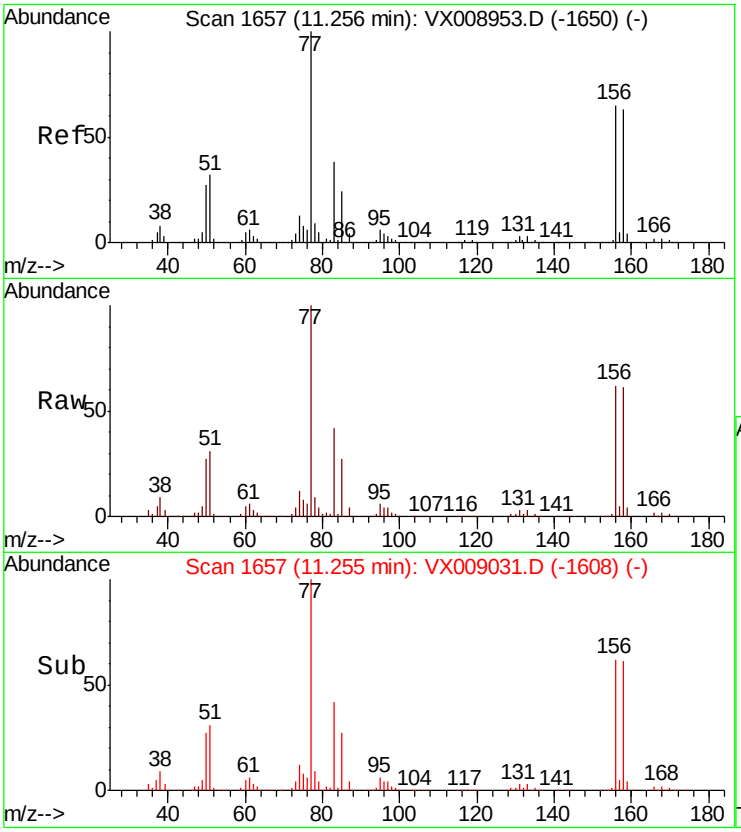


#76
1,2,3-Trichloropropane
Concen: 63.926 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 75 Resp: 241667

Ion	Ratio	Lower	Upper
75	100		
77	31.8	22.7	68.0



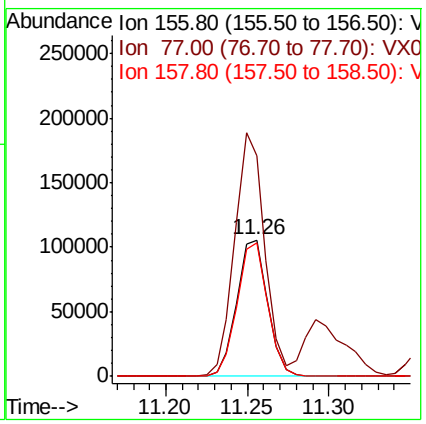


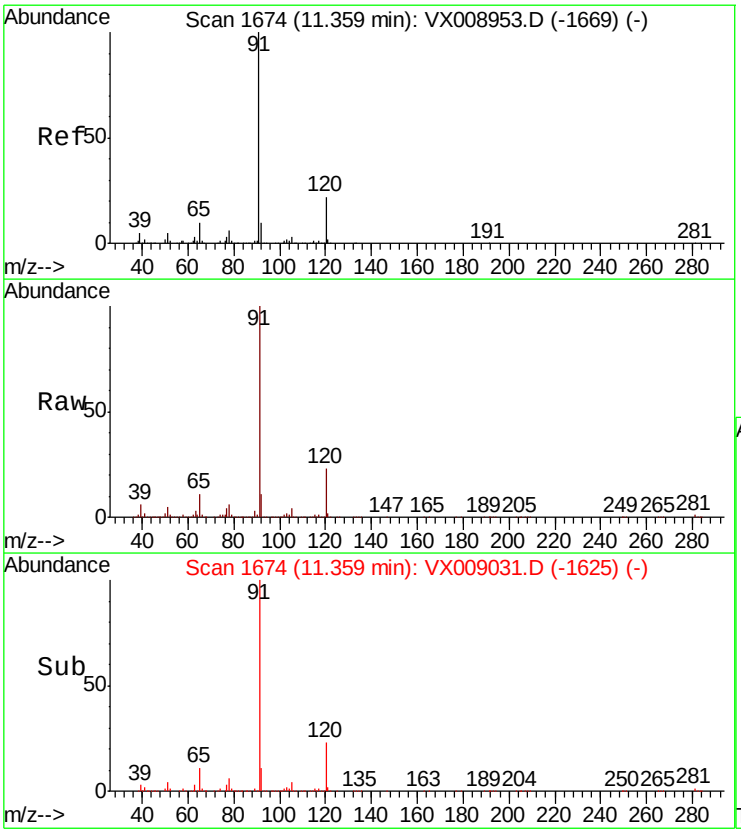
#77
Bromobenzene
Concen: 46.880 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 138806

Ion	Ratio	Lower	Upper
156	100		
77	173.8	85.4	256.1
158	97.4	48.8	146.4

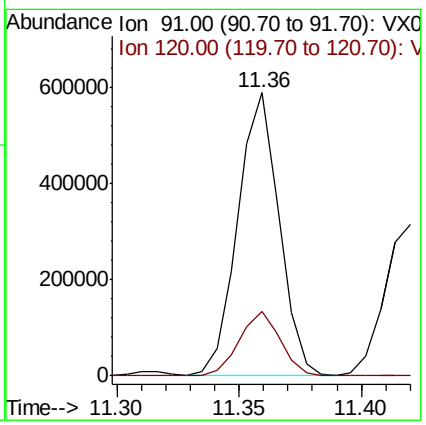


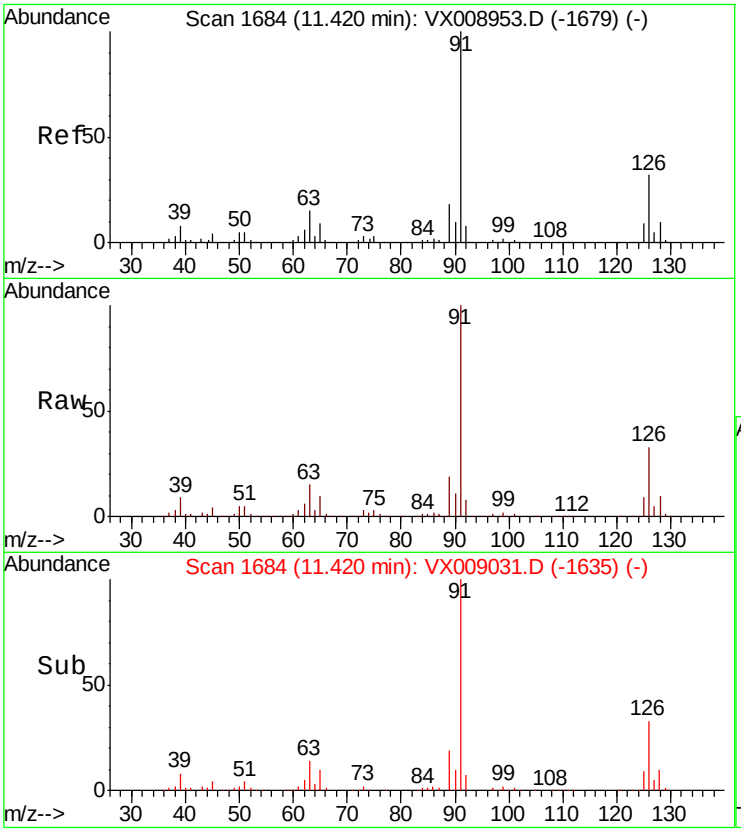


#78
n-propylbenzene
Concen: 51.061 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 91 Resp: 687757

Ion	Ratio	Lower	Upper
91	100		
120	22.4	10.9	32.9



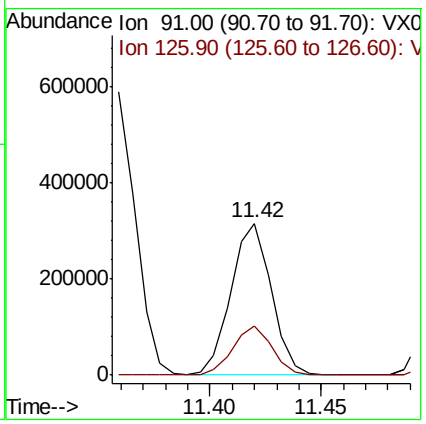


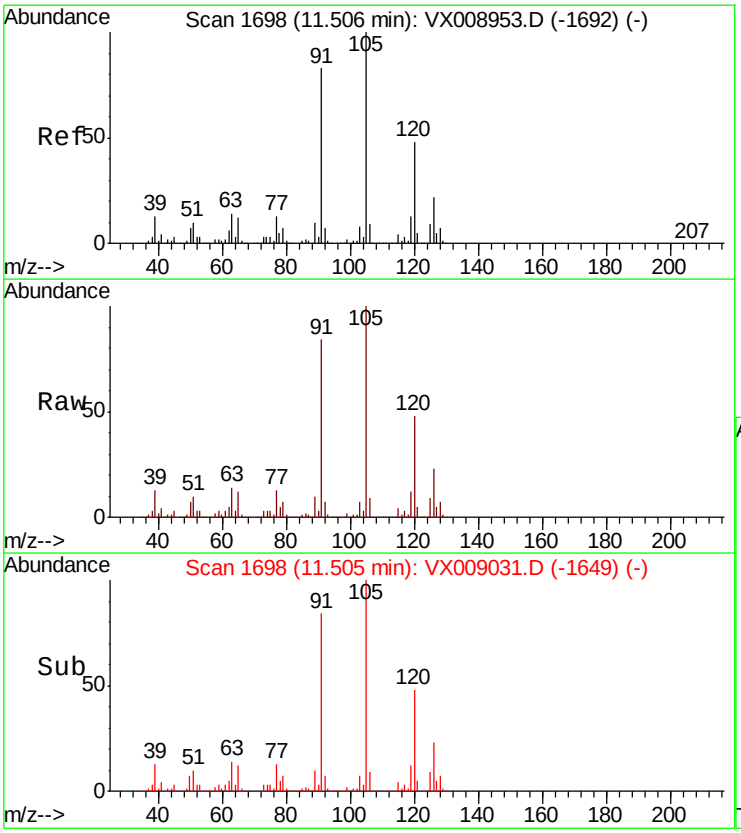
#79
2-Chlorotoluene
Concen: 49.055 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 398161

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.3	48.9

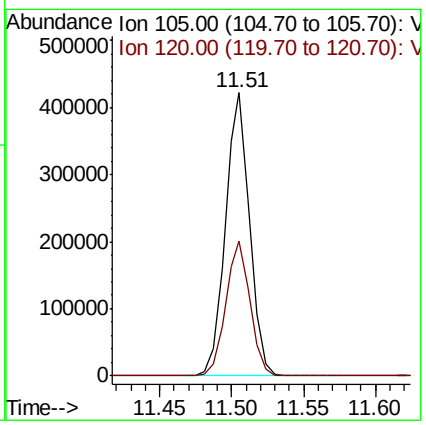


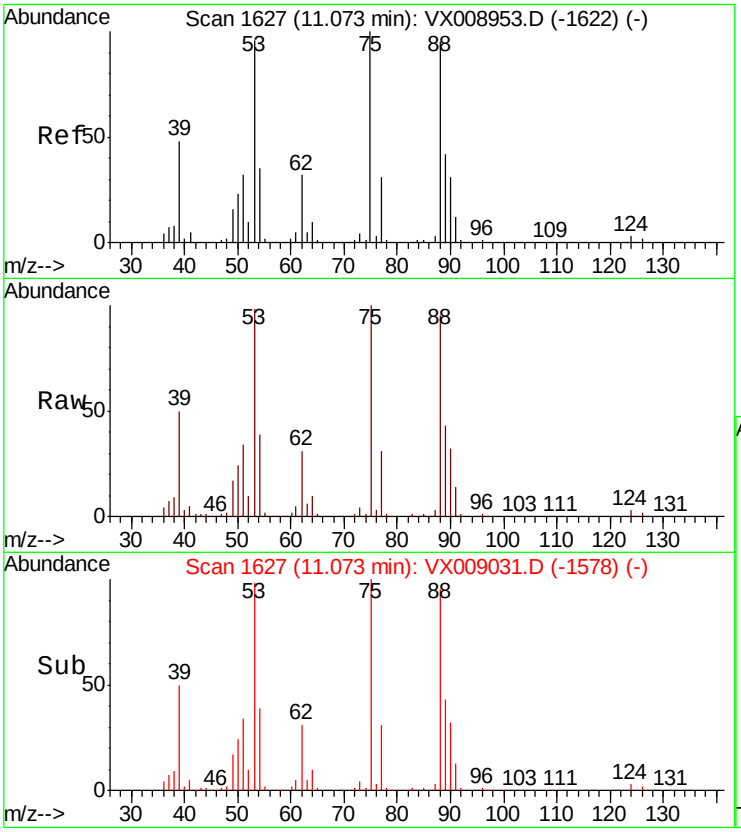


#80
1,3,5-Trimethylbenzene
Concen: 50.373 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:105 Resp: 496053

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.1	72.3



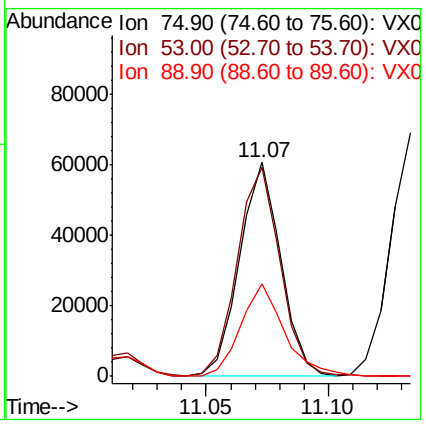


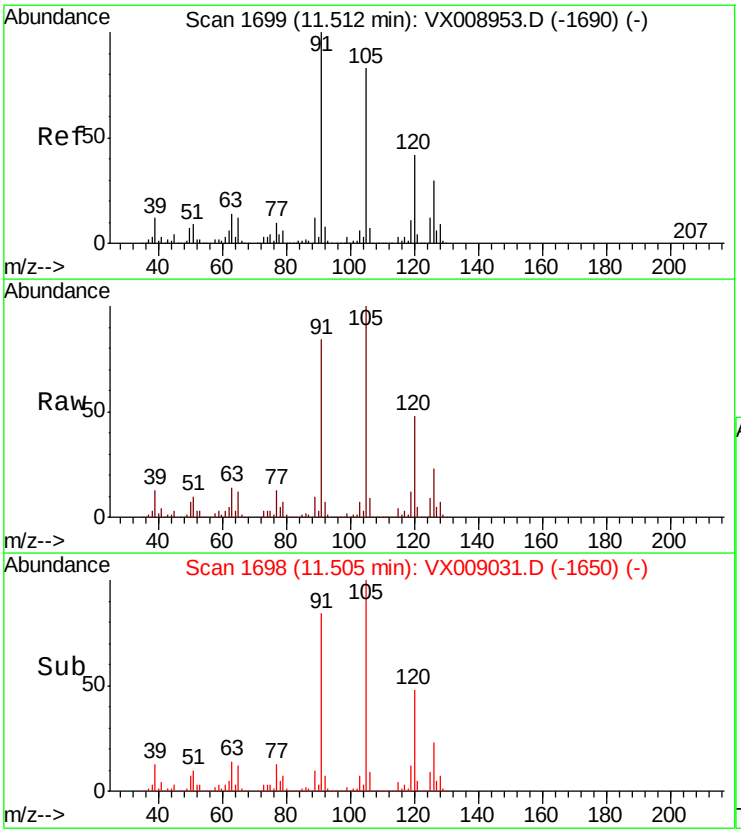
#81
trans-1,4-Dichloro-2-butene
Concen: 48.106 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 70838

Ion	Ratio	Lower	Upper
75	100		
53	101.3	78.2	117.4
89	46.0	36.0	54.0

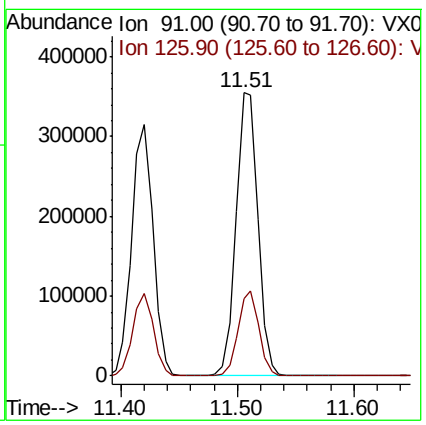


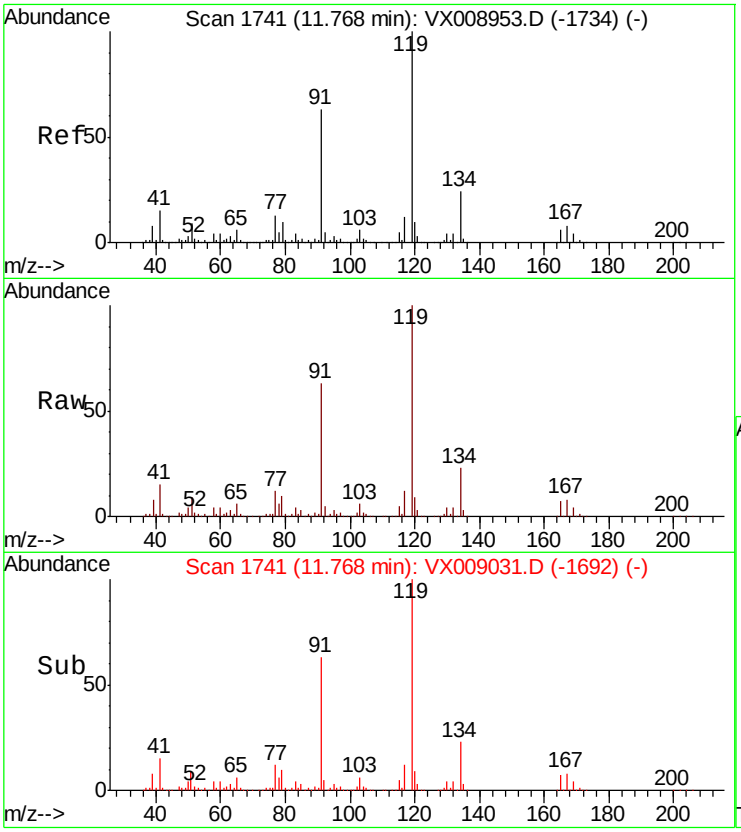


#82
4-Chlorotoluene
Concen: 49.350 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 91 Resp: 465201

Ion	Ratio	Lower	Upper
91	100		
126	28.4	14.3	42.9



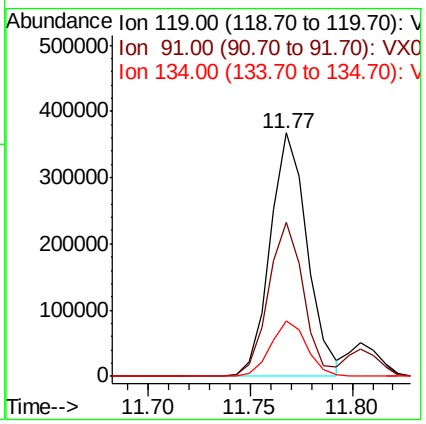


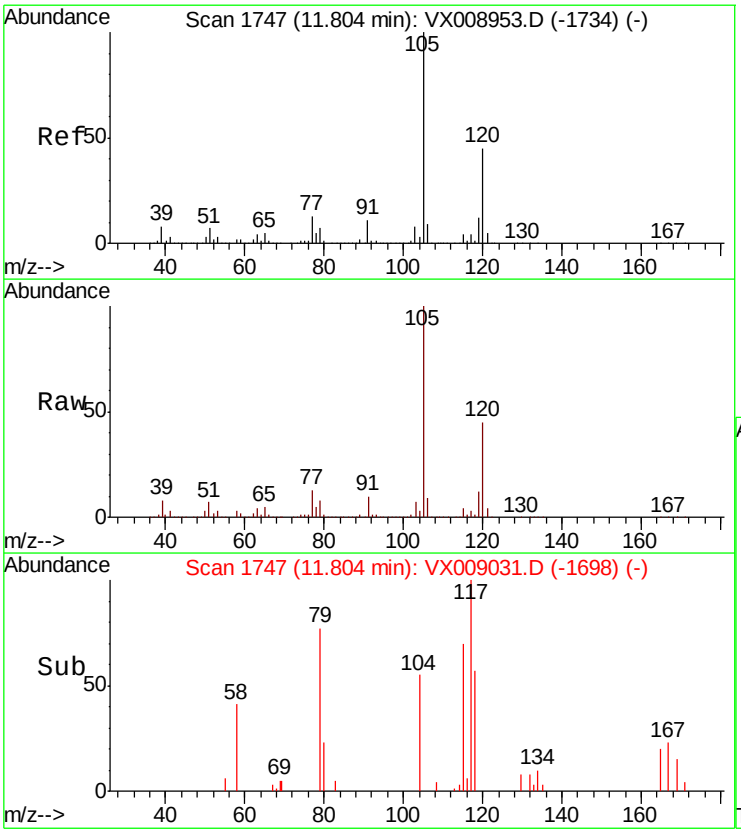
#83
tert-Butylbenzene
Concen: 49.343 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 466517

Ion	Ratio	Lower	Upper
119	100		
91	60.3	29.7	89.1
134	22.2	11.2	33.5

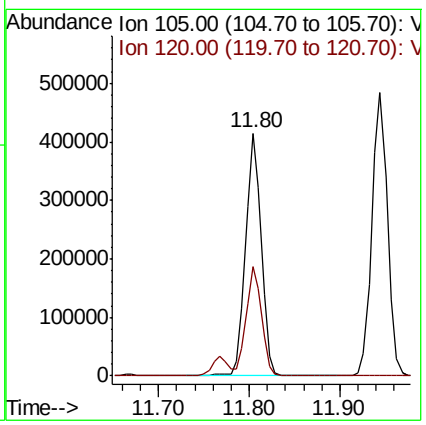


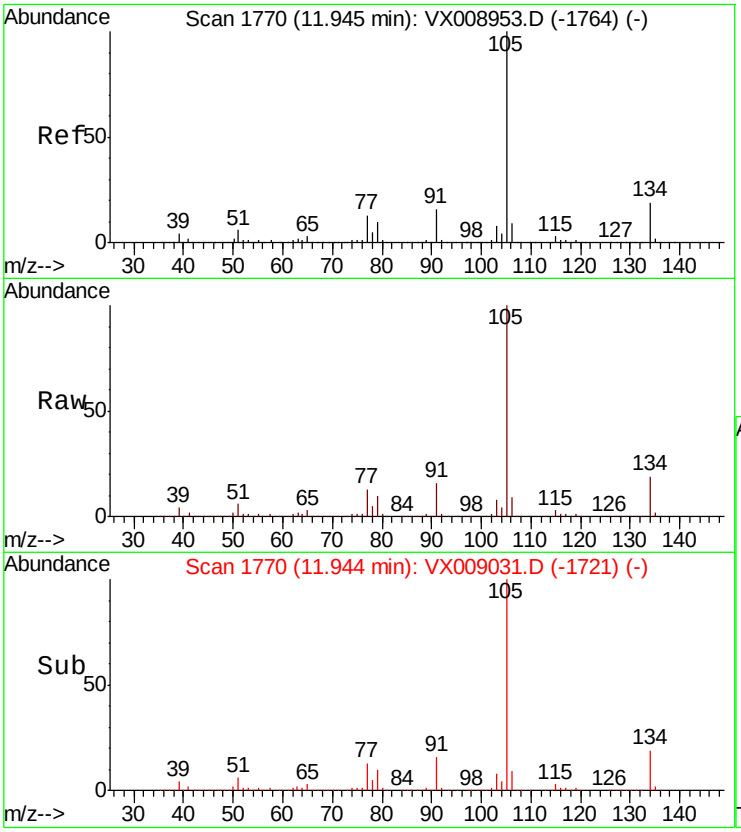


#84
1,2,4-Trimethylbenzene
Concen: 49.628 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:105 Resp: 497476

Ion	Ratio	Lower	Upper
105	100		
120	44.3	21.9	65.8



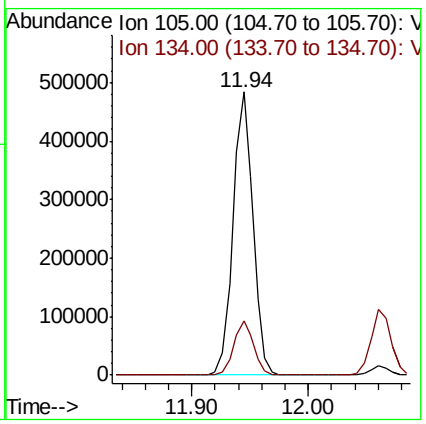


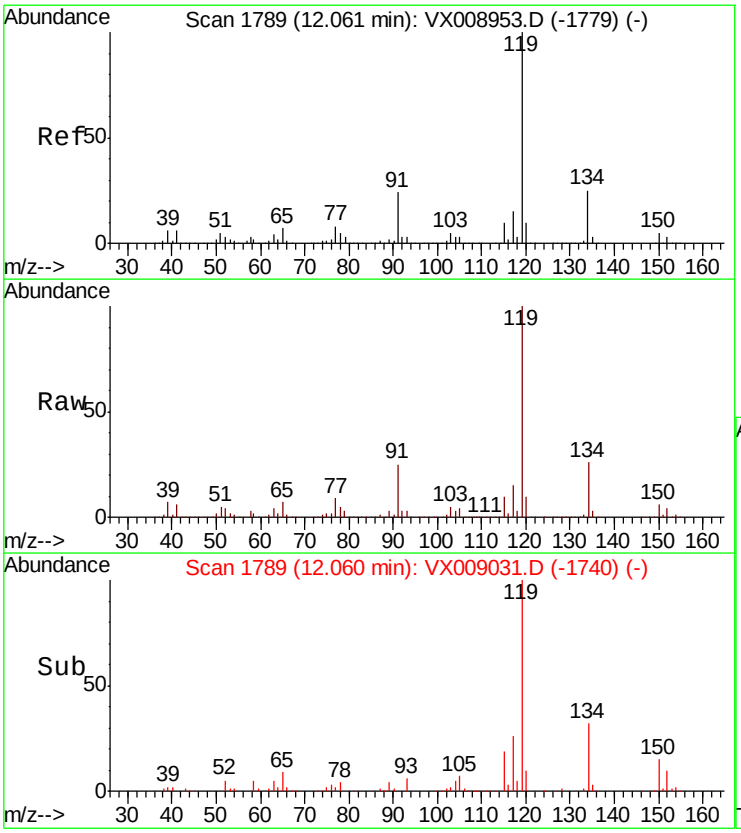
#85
sec-Butylbenzene
Concen: 50.971 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 574764

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.6	28.6

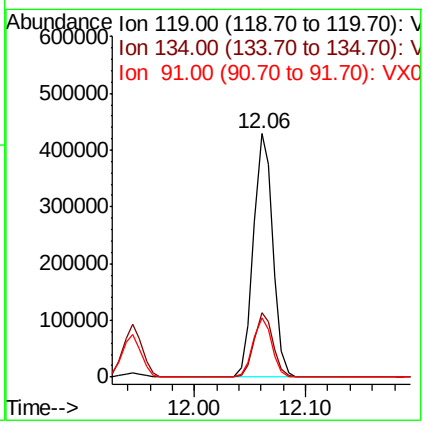


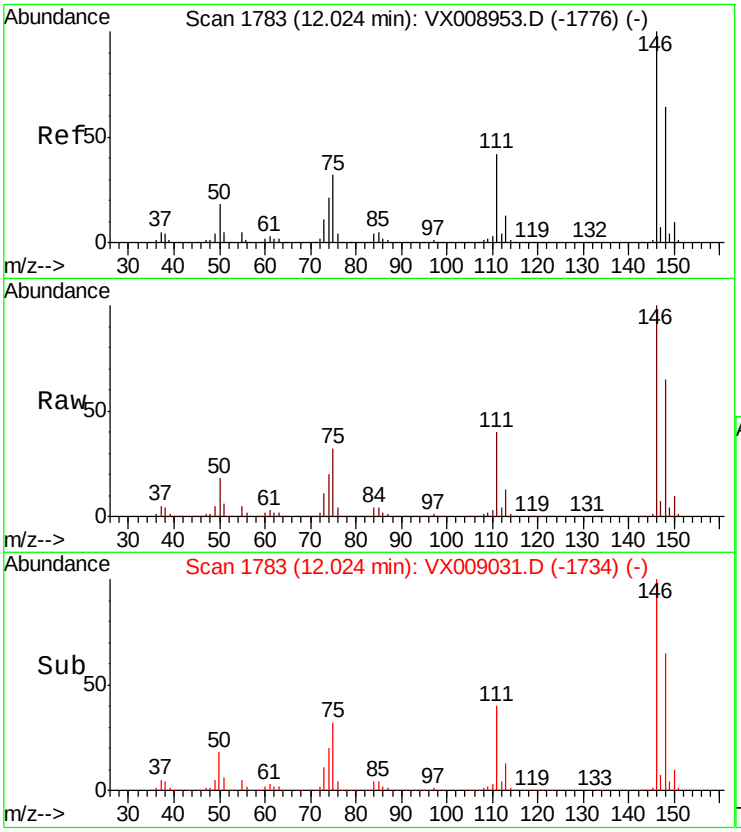


#86
p-Isopropyltoluene
Concen: 50.154 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:119 Resp: 519954

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.6
91	24.0	11.9	35.5



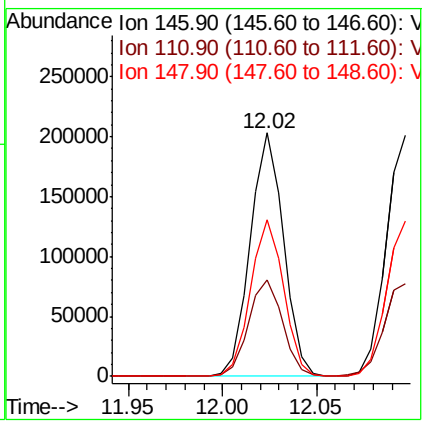


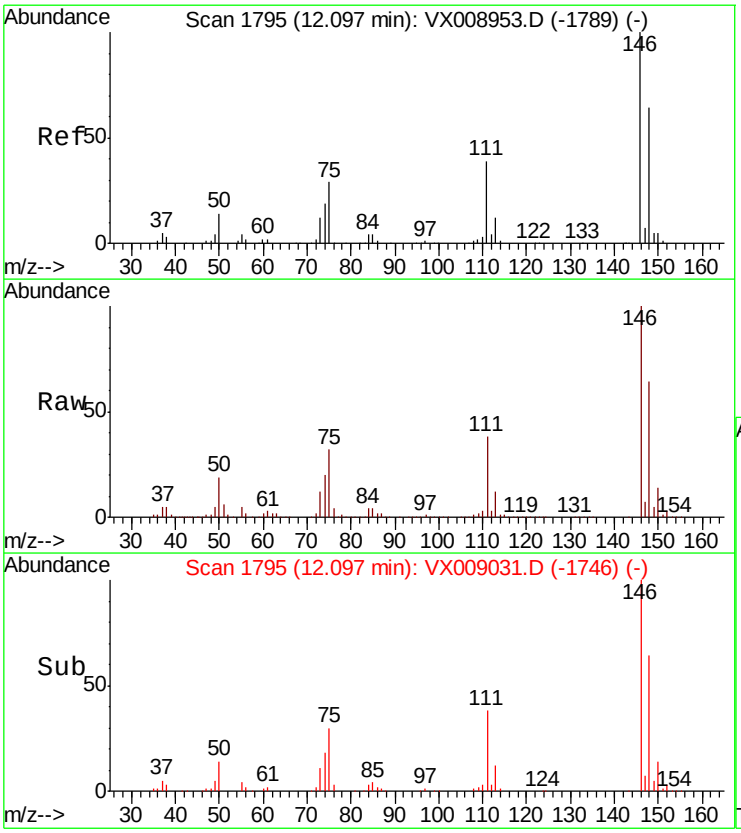
#87
1,3-Dichlorobenzene
Concen: 48.092 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 249225

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.5	61.6
148	64.2	32.2	96.6

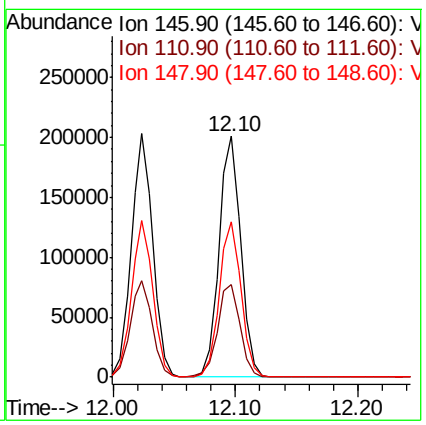


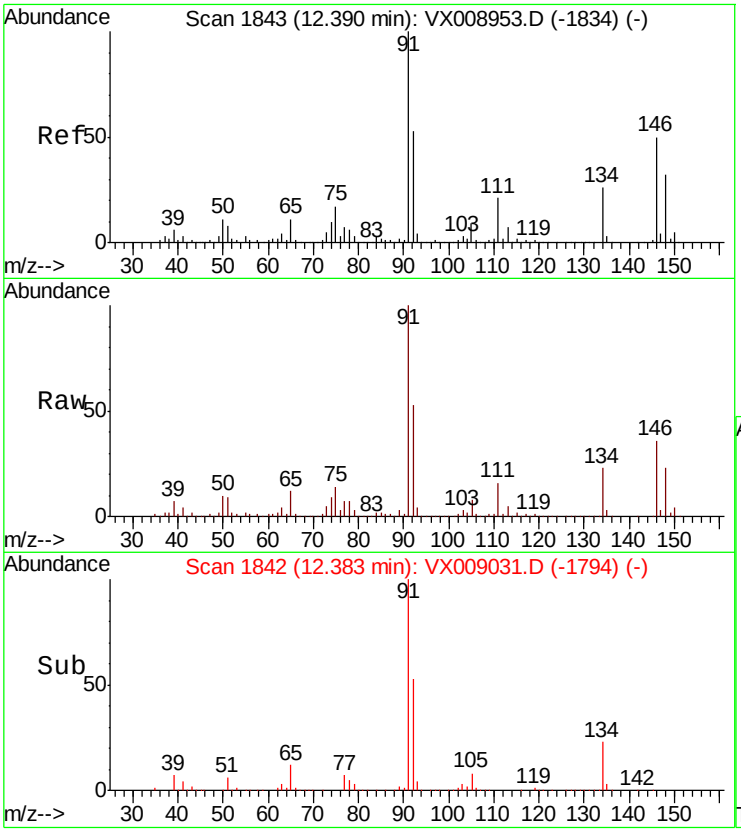


#88
1,4-Dichlorobenzene
Concen: 47.021 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:146 Resp: 247011

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	59.9
148	64.7	32.2	96.6



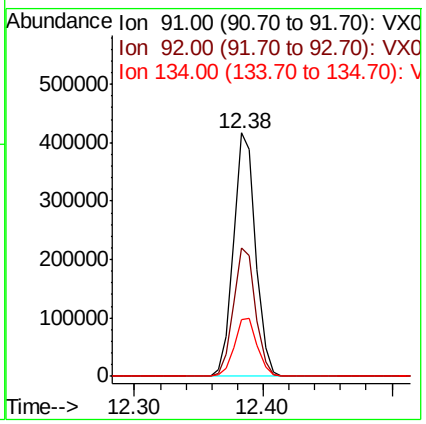


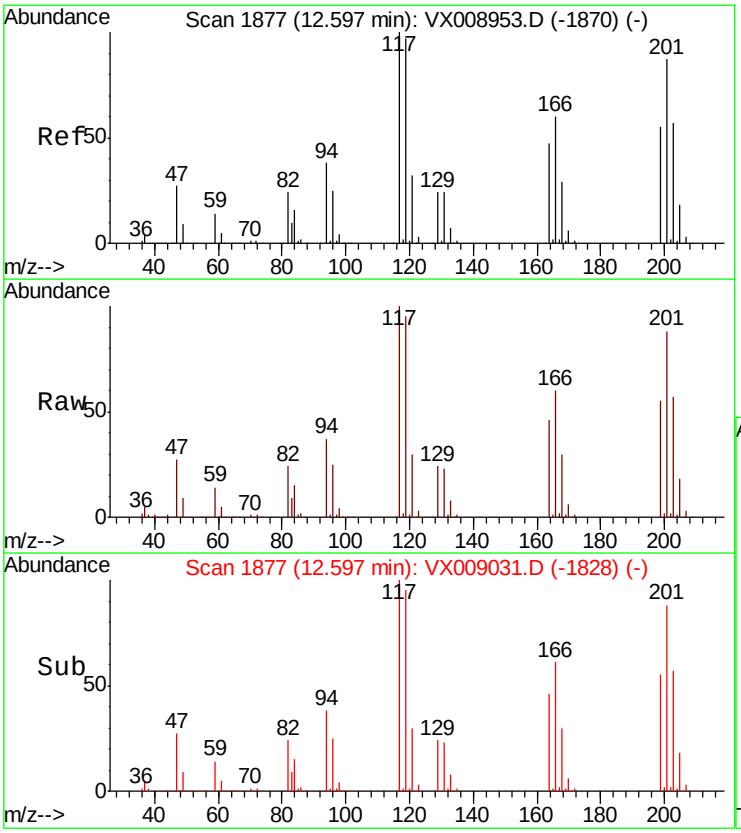
#89
n-Butylbenzene
Concen: 51.581 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 498015

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.6	79.8
134	24.4	12.4	37.2

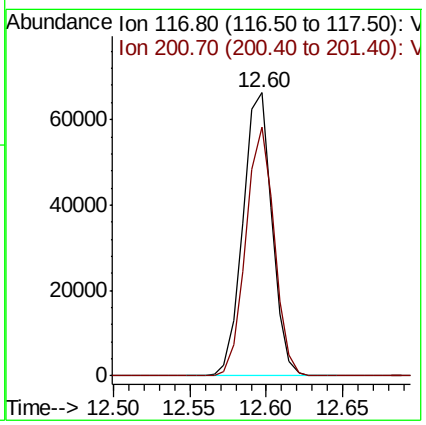


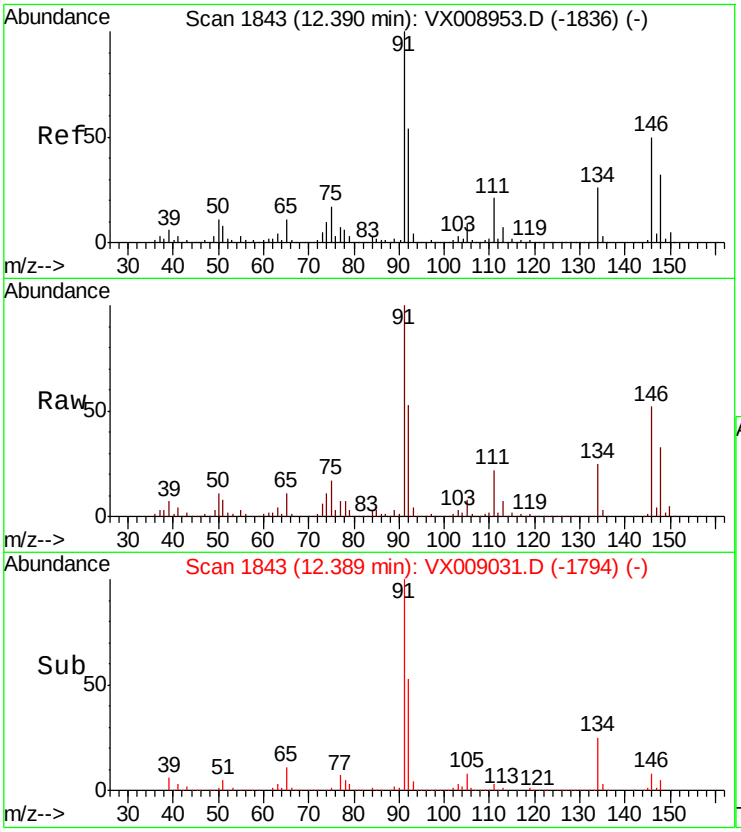


#90
Hexachloroethane
Concen: 50.958 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:117 Resp: 87143

Ion	Ratio	Lower	Upper
117	100		
201	86.0	43.0	129.0



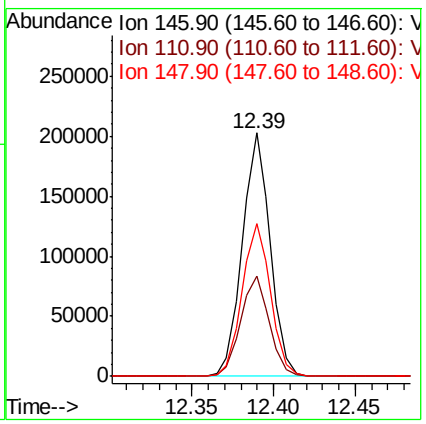


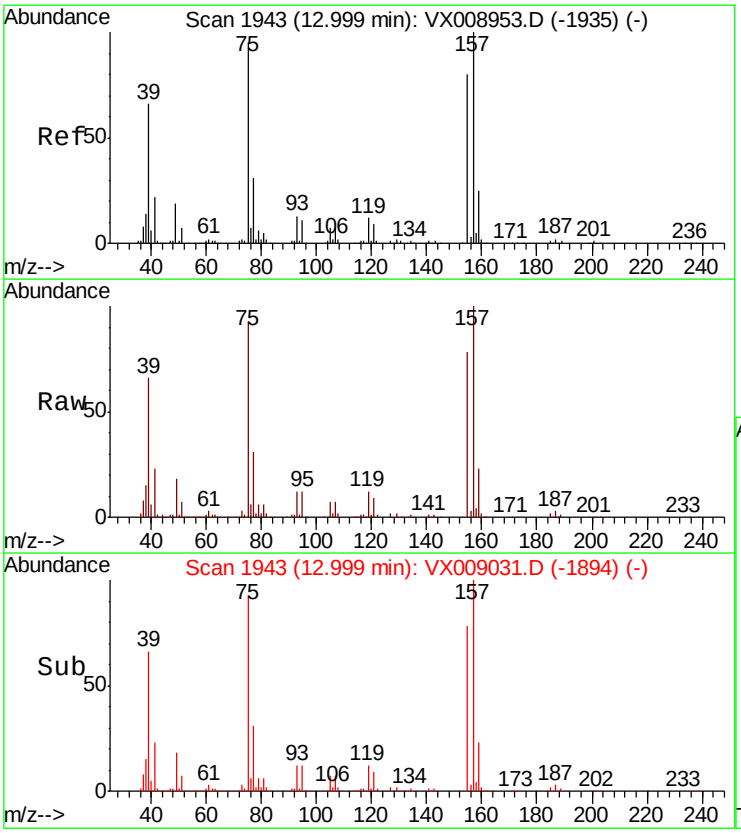
#91
1,2-Dichlorobenzene
Concen: 47.180 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 241432

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.6	61.9
148	64.3	32.0	96.2

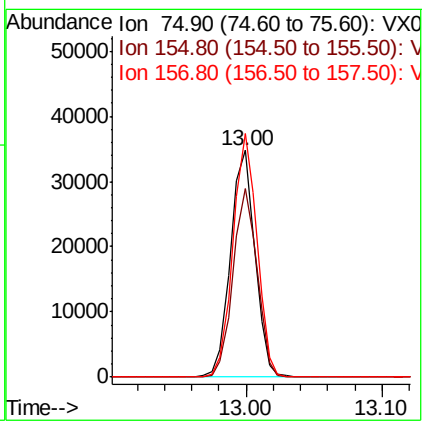


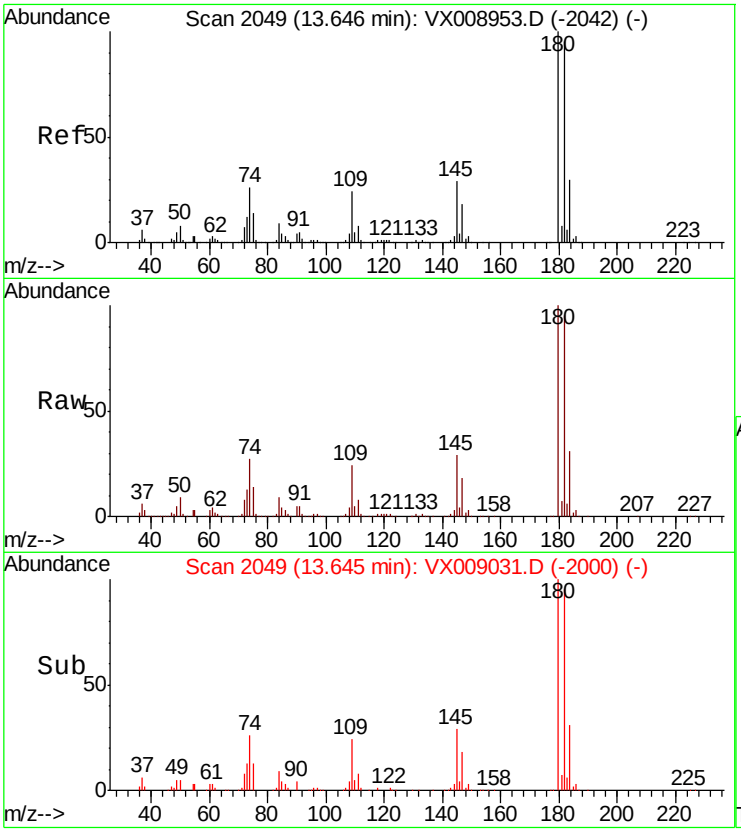


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.416 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion: 75 Resp: 43362

Ion	Ratio	Lower	Upper
75	100		
155	82.2	41.2	123.6
157	105.4	52.5	157.6



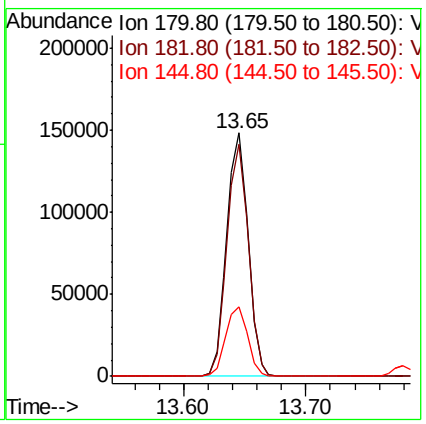


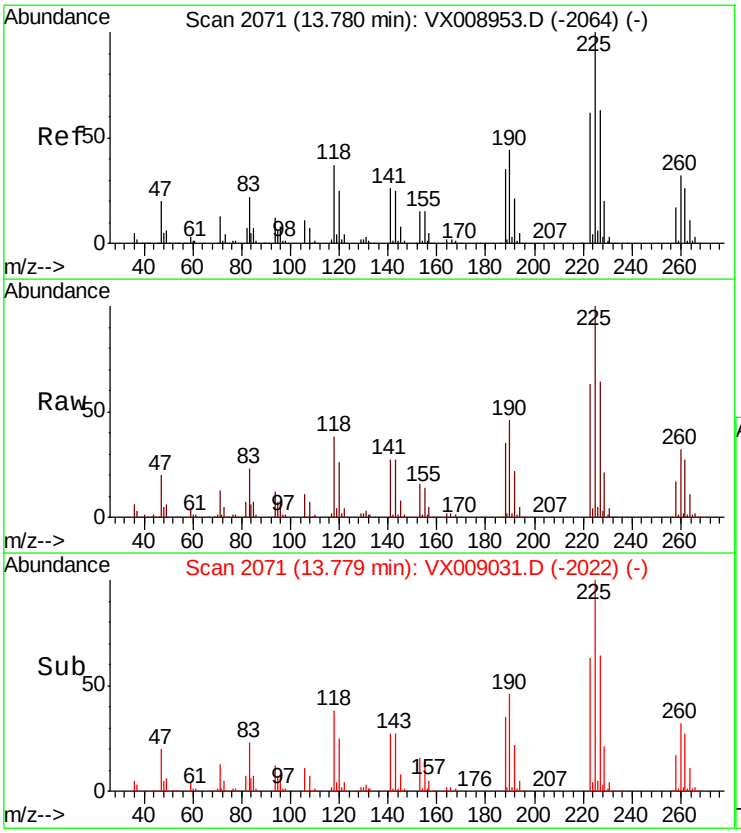
#93
1,2,4-Trichlorobenzene
Concen: 48.737 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 180034

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.6	142.9
145	29.3	14.8	44.4

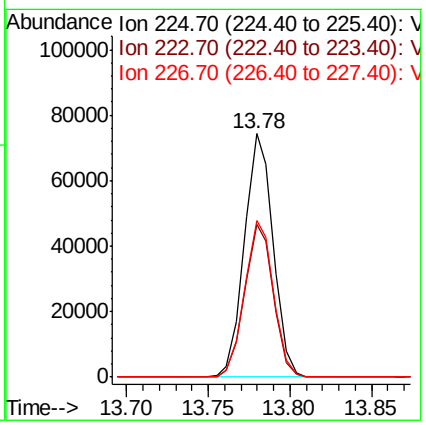


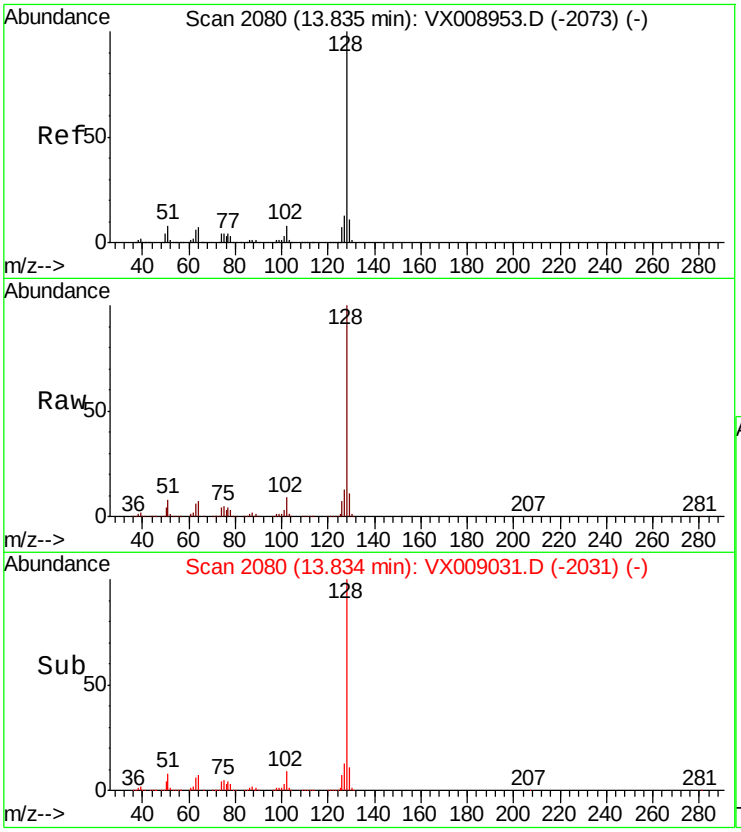


#94
Hexachlorobutadiene
Concen: 49.677 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:225 Resp: 91524

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.1	93.2
227	64.2	32.0	96.2



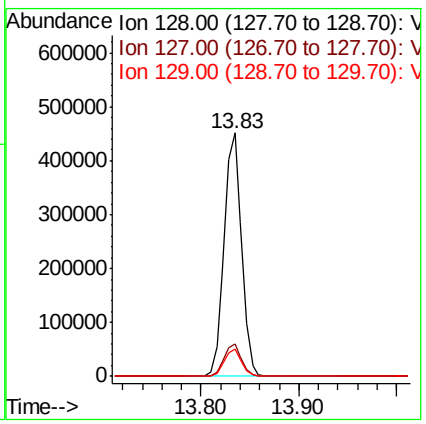


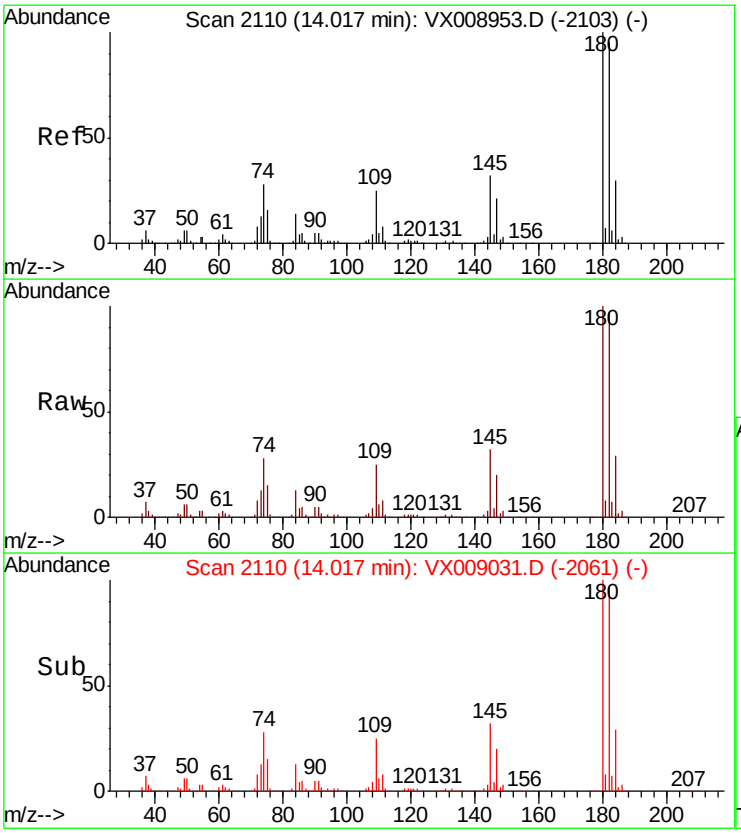
#95
Naphthalene
Concen: 47.082 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 557213

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	16.0
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.650 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX009031.D
Acq: 18 Apr 2019 09:48

Tgt Ion:180 Resp: 177317

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.8	143.4
145	30.8	15.8	47.3