Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011550.D
Acq On : 13 Aug 2019 20:45
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 14 01:11:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	154331	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	233727	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	220224	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	116312	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	92187	59.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 118.62%			
35) Dibromofluoromethane	5.49	113	79045	51.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.60%			
50) Toluene-d8	8.71	98	289346	50.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.46%			
62) 4-Bromofluorobenzene	11.13	95	110175	53.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	53495	44.880	ug/l	100
3) Chloromethane	1.32	50	56868	42.485	ug/l	99
4) Vinyl Chloride	1.40	62	61958	42.081	ug/l	98
5) Bromomethane	1.63	94	49829	47.452	ug/l	100
6) Chloroethane	1.71	64	36484	39.473	ug/l	95
7) Trichlorofluoromethane	1.92	101	95831	36.605	ug/l	97
8) Diethyl Ether	2.18	74	35747	38.240	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	68250	48.181	ug/l	97
10) Methyl Iodide	2.50	142	83600	46.812	ug/l	96
11) Tert butyl alcohol	3.04	59	84995	274.247	ug/l	100
12) 1,1-Dichloroethene	2.36	96	65638	46.745	ug/l	88
13) Acrolein	2.29	56	36566	189.751	ug/l	97
14) Allyl chloride	2.72	41	102014	54.496	ug/l	96
15) Acrylonitrile	3.14	53	204340	276.296	ug/l	98
16) Acetone	2.44	43	176957	239.206	ug/l	97
17) Carbon Disulfide	2.56	76	136193	41.332	ug/l	99
18) Methyl Acetate	2.77	43	99195	58.675	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	233086	56.328	ug/l	98
20) Methylene Chloride	2.85	84	77028	47.544	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	71233	47.957	ug/l	91
22) Diisopropyl ether	3.85	45	227046	55.186	ug/l	98
23) Vinyl Acetate	3.81	43	972140	284.889	ug/l	98
24) 1,1-Dichloroethane	3.69	63	128017	52.769	ug/l	98
25) 2-Butanone	4.67	43	288425	274.085	ug/l	96
26) 2,2-Dichloropropane	4.58	77	93853	49.767	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	85127	49.756	ug/l	96
28) Bromochloromethane	5.01	49	57003	51.541	ug/l	96
29) Tetrahydrofuran	5.12	42	179201	277.733	ug/l	99
30) Chloroform	5.20	83	144612	54.846	ug/l	98
31) Cyclohexane	5.57	56	95933	47.931	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	126348	55.938	ug/l	99
36) 1,1-Dichloropropene	5.79	75	97114	47.590	ug/l	99
37) Ethyl Acetate	4.82	43	107258	52.399	ug/l	99
38) Carbon Tetrachloride	5.78	117	110351	53.750	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011550.D
Acq On : 13 Aug 2019 20:45
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 14 01:11:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	105768	43.726	ug/l	97
40) Benzene	6.13	78	299444	49.174	ug/l	100
41) Methacrylonitrile	5.04	41	61201	54.747	ug/l	96
42) 1,2-Dichloroethane	6.19	62	115562	56.121	ug/l	96
43) Isopropyl Acetate	6.44	43	176229	53.850	ug/l	99
44) Trichloroethene	7.21	130	84304	45.738	ug/l	98
45) 1,2-Dichloropropane	7.51	63	78041	49.485	ug/l	96
46) Dibromomethane	7.66	93	56937	49.455	ug/l	97
47) Bromodichloromethane	7.90	83	107129	54.960	ug/l	99
48) Methyl methacrylate	7.77	41	87730	56.963	ug/l	95
49) 1,4-Dioxane	7.74	88	40021	896.342	ug/l	92
51) 4-Methyl-2-Pentanone	8.64	43	589784	279.255	ug/l	99
52) Toluene	8.78	92	199600	49.576	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	112530	49.596	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	122039	53.598	ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	84985	51.339	ug/l	98
56) Ethyl methacrylate	9.18	69	130473	55.308	ug/l	98
57) 1,3-Dichloropropane	9.37	76	134996	51.565	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	303064	261.283	ug/l	99
59) 2-Hexanone	9.49	43	453358	277.135	ug/l	97
60) Dibromochloromethane	9.58	129	93359	55.085	ug/l	100
61) 1,2-Dibromoethane	9.67	107	93737	52.412	ug/l	97
64) Tetrachloroethene	9.34	164	77173	41.264	ug/l	96
65) Chlorobenzene	10.13	112	227796	48.242	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	88516	54.756	ug/l	99
67) Ethyl Benzene	10.25	91	396196	50.101	ug/l	99
68) m/p-Xylenes	10.35	106	300841	98.353	ug/l	95
69) o-Xylene	10.69	106	148387	49.374	ug/l	99
70) Styrene	10.71	104	253462	50.969	ug/l	97
71) Bromoform	10.85	173	70048	48.549	ug/l	99
73) Isopropylbenzene	11.02	105	405249	50.943	ug/l	99
74) N-amyl acetate	10.90	43	159580	55.518	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	135008	50.928	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	148421	70.070	ug/l	84
77) Bromobenzene	11.25	156	108746	49.299	ug/l	95
78) n-propylbenzene	11.36	91	443497	50.133	ug/l	98
79) 2-Chlorotoluene	11.42	91	268257	50.877	ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	335559	50.391	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	36684	46.586	ug/l	94
82) 4-Chlorotoluene	11.51	91	313027	50.941	ug/l	97
83) tert-Butylbenzene	11.77	119	339598	51.997	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	341765	51.548	ug/l	99
85) sec-Butylbenzene	11.94	105	389781	49.674	ug/l	100
86) p-Isopropyltoluene	12.06	119	362728	50.247	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	188735	48.424	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	187514	46.657	ug/l	97
89) n-Butylbenzene	12.38	91	301439	48.469	ug/l	99
90) Hexachloroethane	12.59	117	58169	54.503	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	188697	48.184	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	29800	58.021	ug/l	89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011550.D
Acq On : 13 Aug 2019 20:45
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 14 01:11:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	124980	48.122	ug/l	99
94) Hexachlorobutadiene	13.78	225	61889	46.969	ug/l	99
95) Naphthalene	13.83	128	391141	51.500	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	125901	47.684	ug/l	97

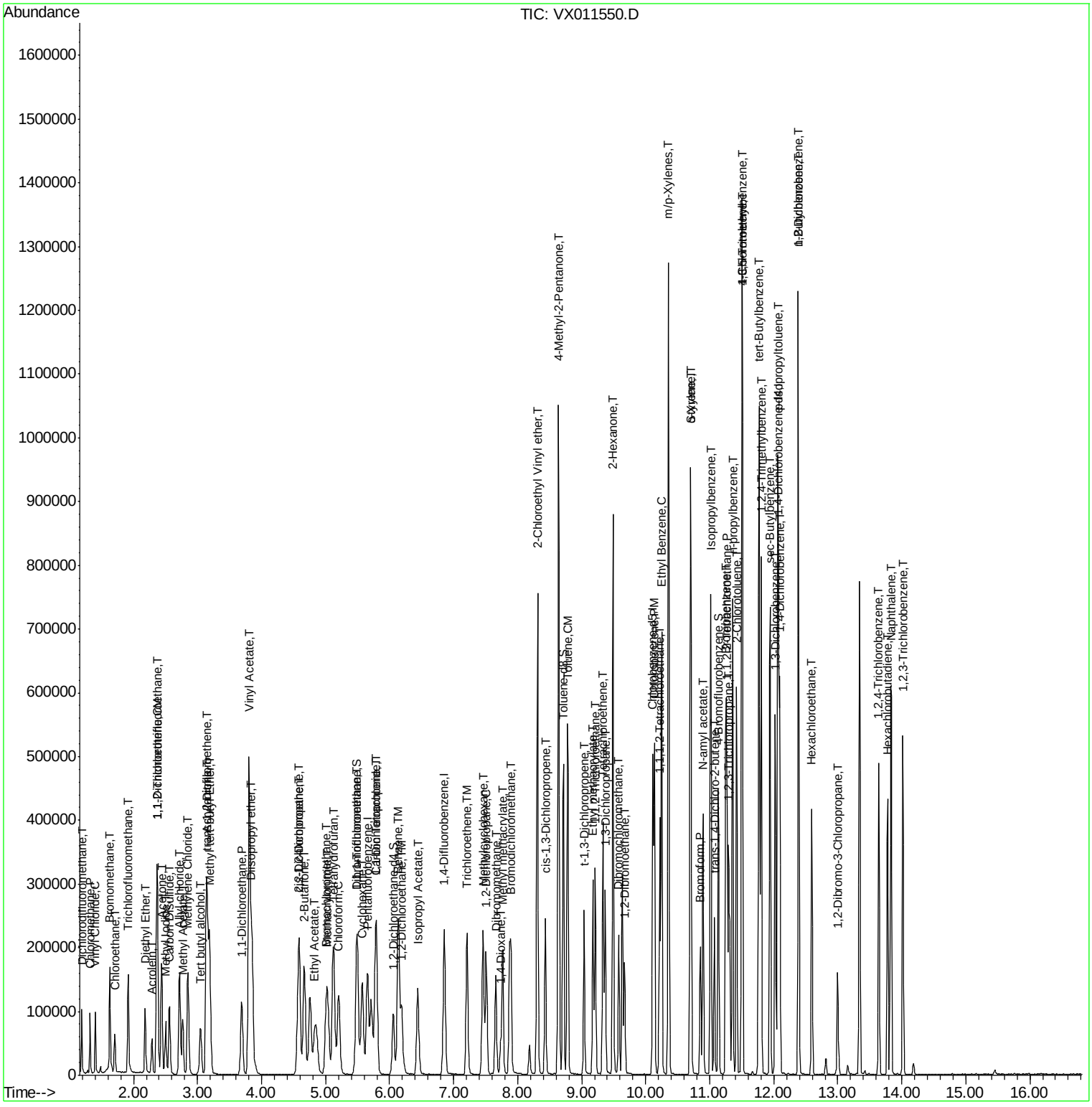
(#) = qualifier out of range (m) = manual integration (+) = signals summed

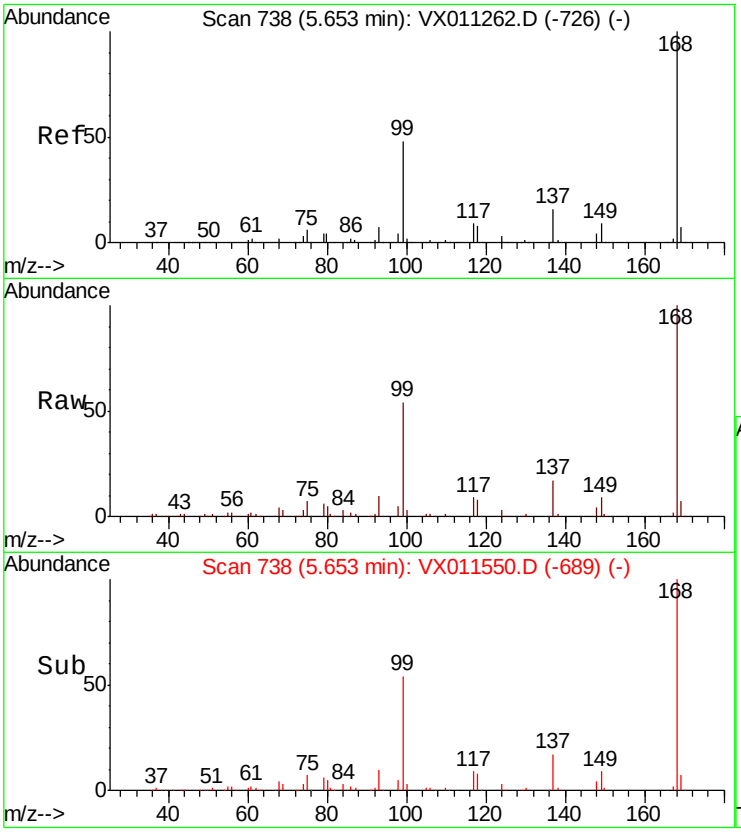
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011550.D
Acq On : 13 Aug 2019 20:45
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Aug 14 01:11:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration



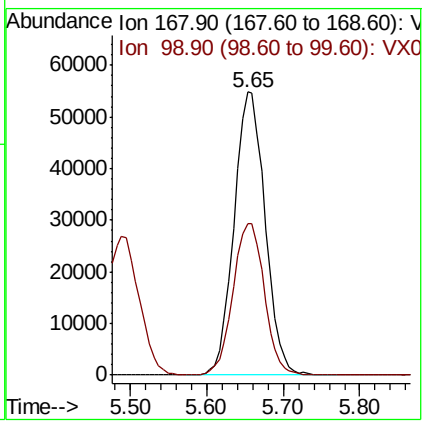


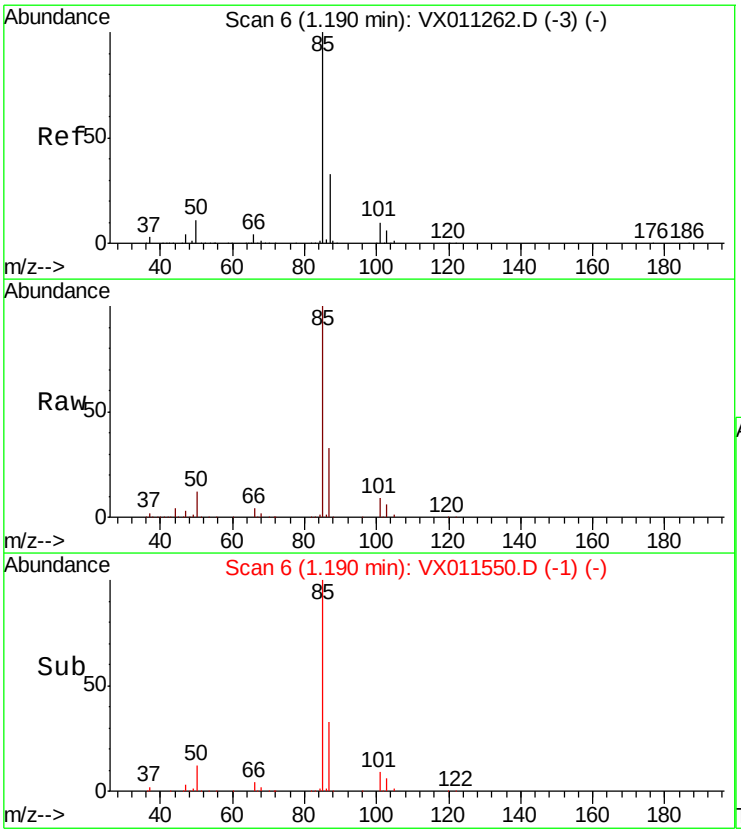
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 154331

Ion	Ratio	Lower	Upper
168	100		
99	53.4	38.5	57.7

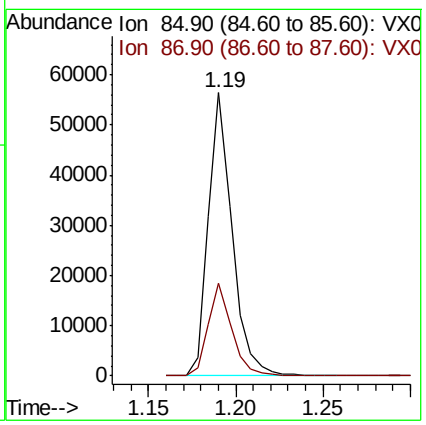


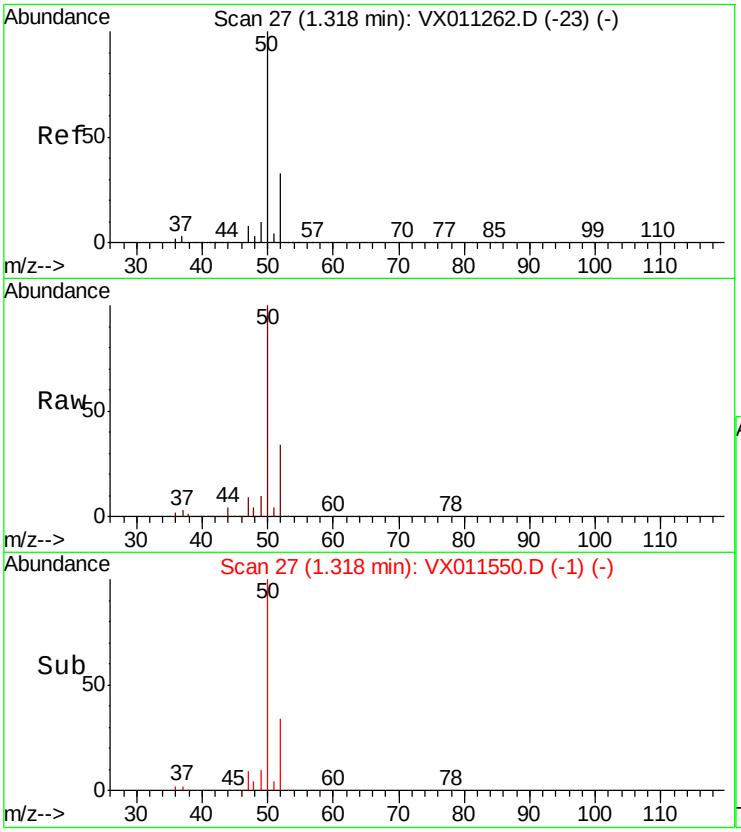


#2
Dichlorodifluoromethane
Concen: 44.880 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 85 Resp: 53495

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.1



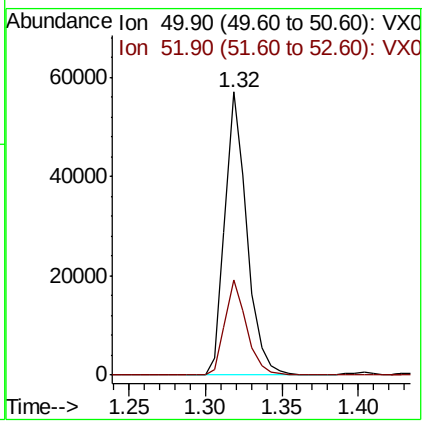


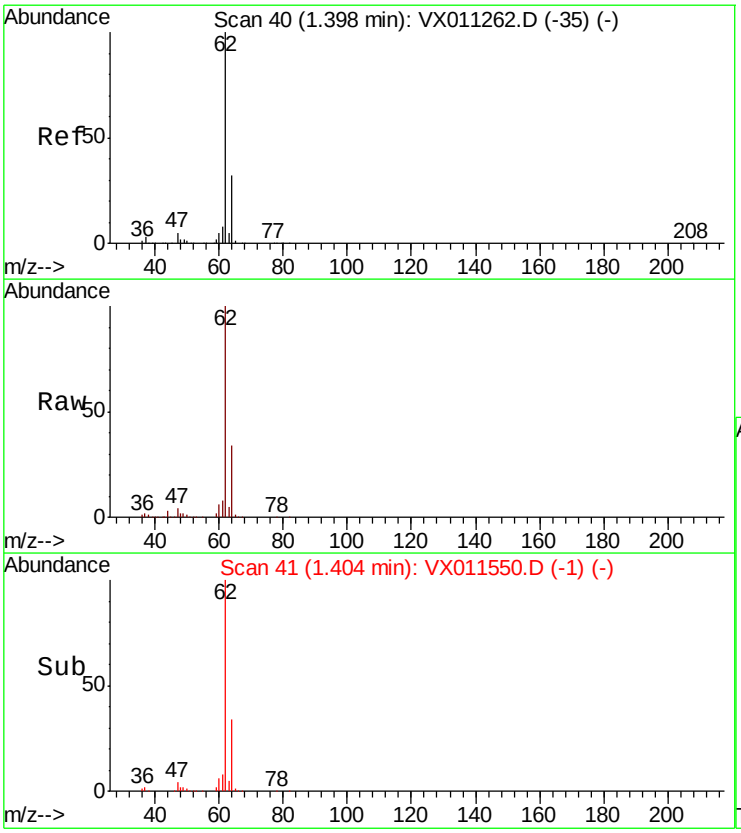
#3
Chloromethane
Concen: 42.485 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 56868

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.4	39.6

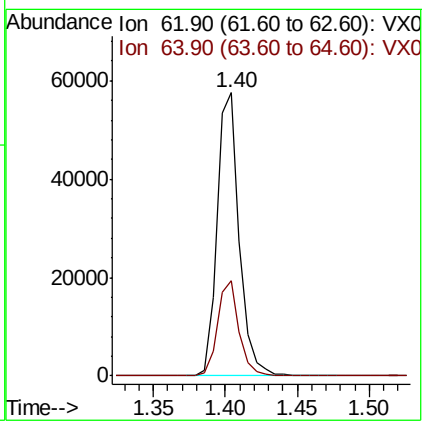


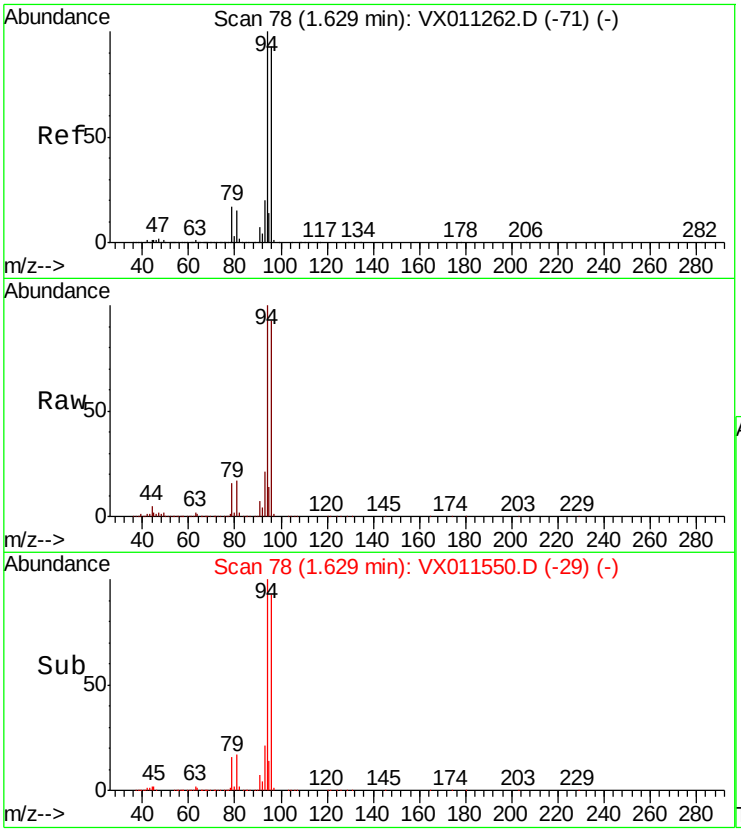


#4
Vinyl Chloride
Concen: 42.081 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 62 Resp: 61958

Ion	Ratio	Lower	Upper
62	100		
64	33.4	26.0	39.0



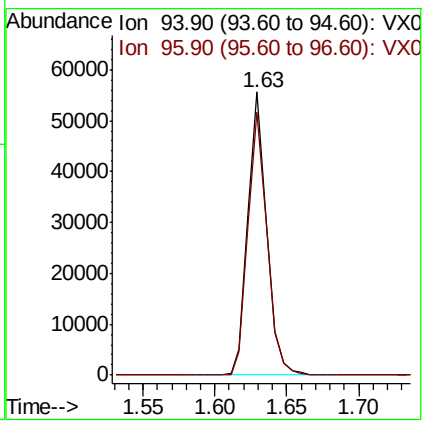


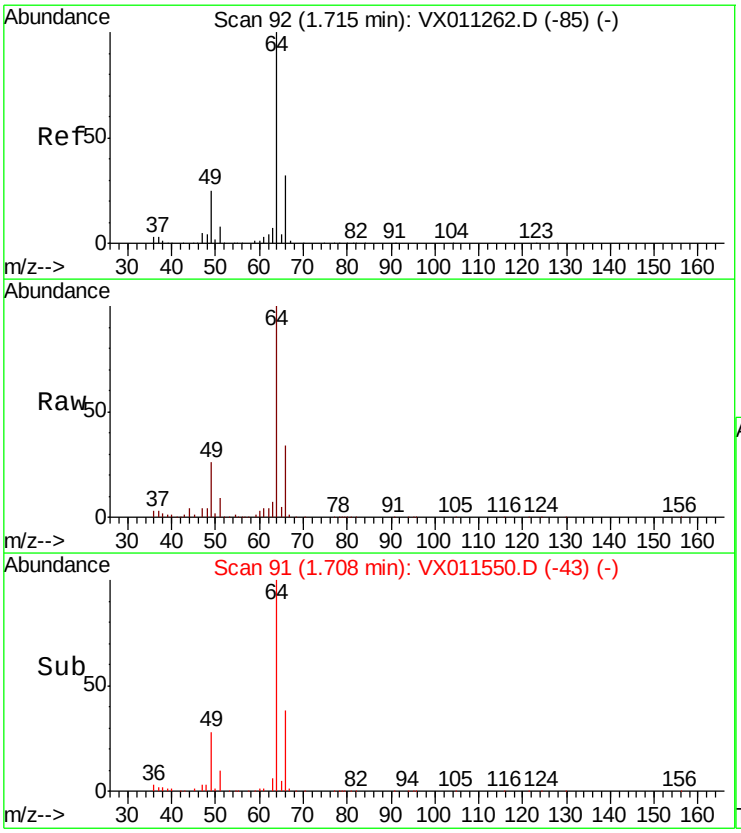
#5
Bromomethane
Concen: 47.452 ug/l
RT: 1.63 min Scan# 78
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 49829

Ion	Ratio	Lower	Upper
94	100		
96	93.1	74.6	112.0

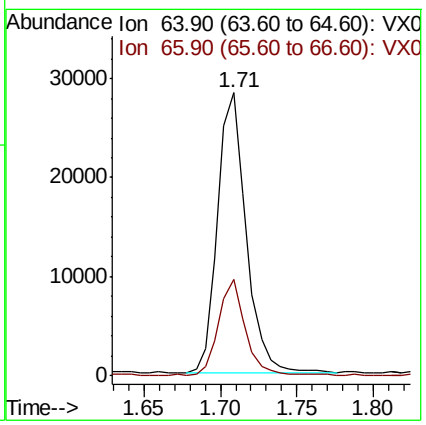


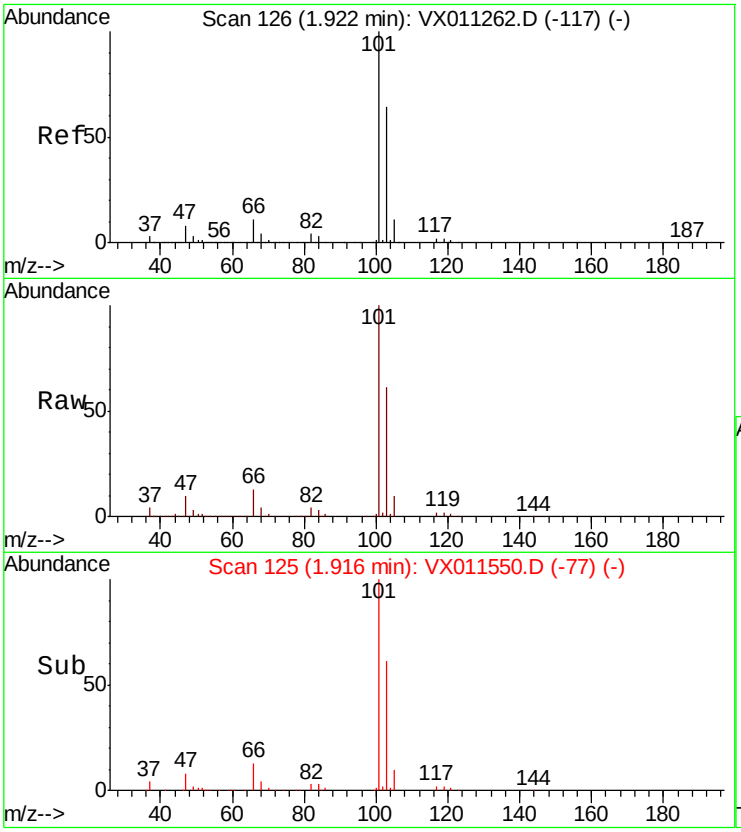


#6
Chloroethane
Concen: 39.473 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 64 Resp: 36484

Ion	Ratio	Lower	Upper
64	100		
66	34.4	25.1	37.7



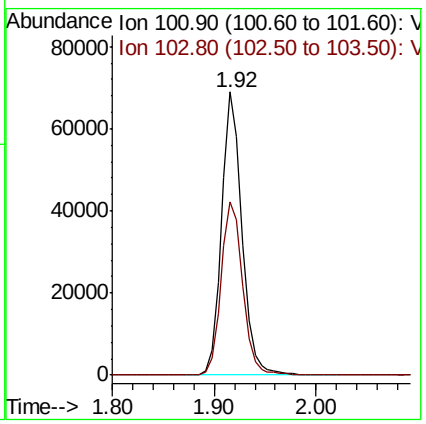


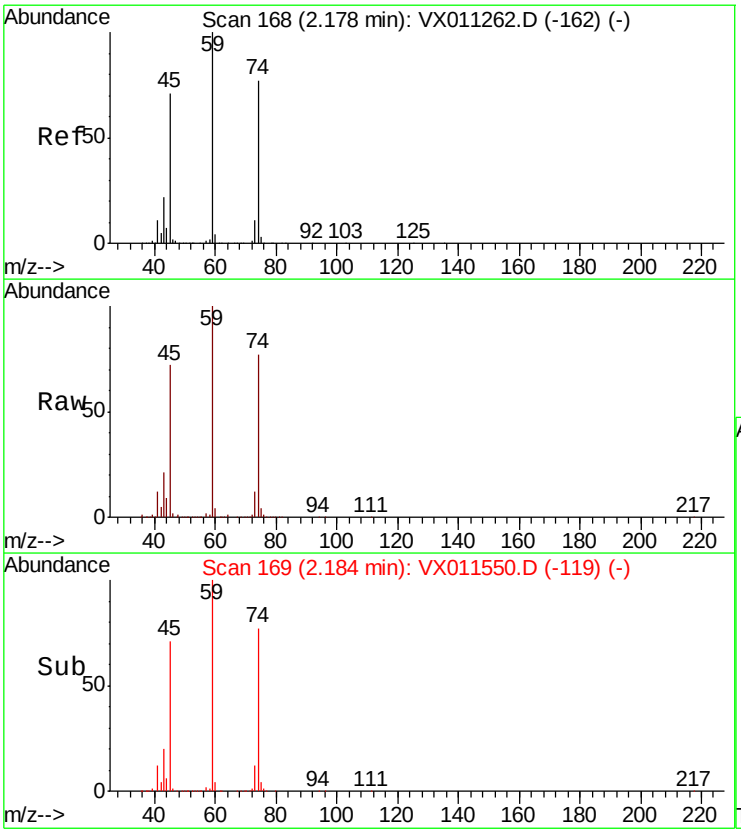
#7
Trichlorofluoromethane
Concen: 36.605 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 95831

Ion	Ratio	Lower	Upper
101	100		
103	61.3	50.9	76.3

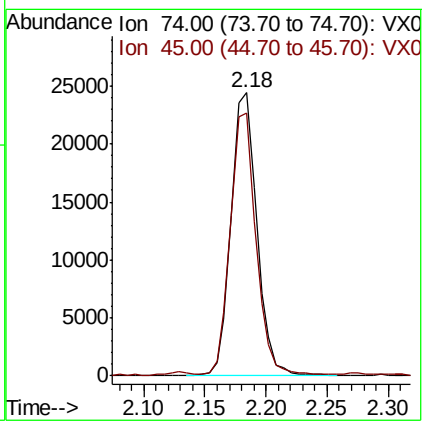


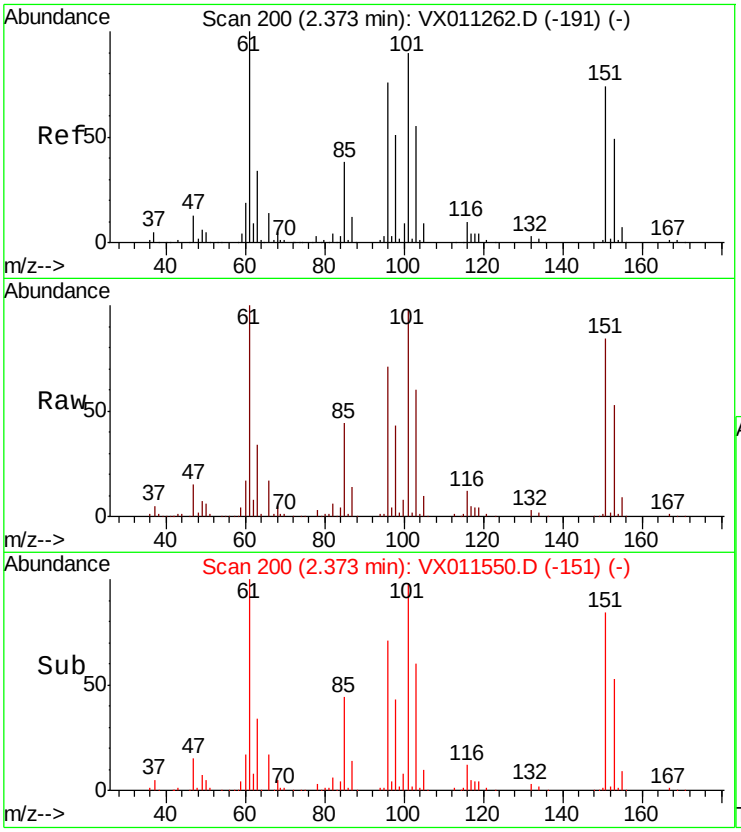


#8
Diethyl Ether
Concen: 38.240 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 74 Resp: 35747

Ion	Ratio	Lower	Upper
74	100		
45	91.0	46.1	138.3



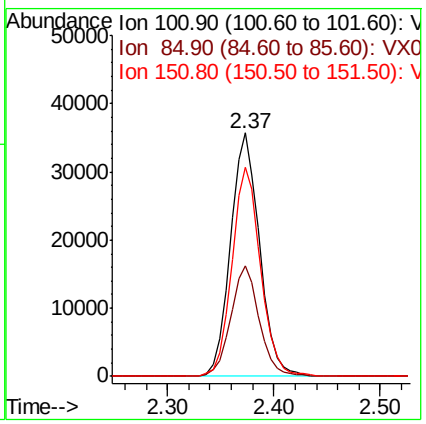


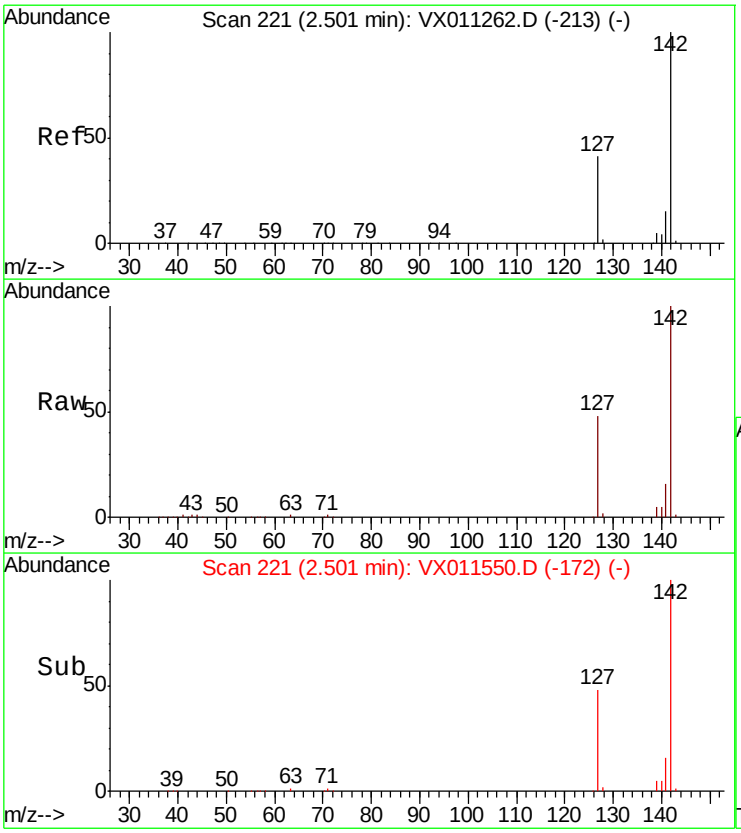
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.181 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 68250

Ion	Ratio	Lower	Upper
101	100		
85	44.4	33.8	50.6
151	84.6	69.5	104.3

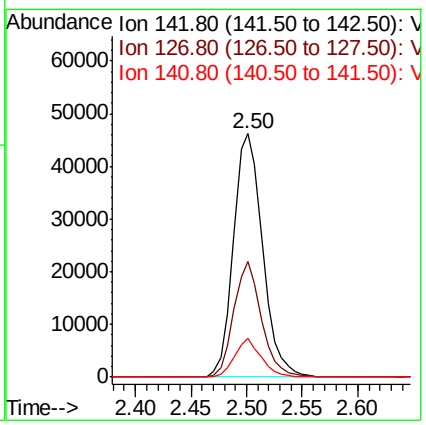


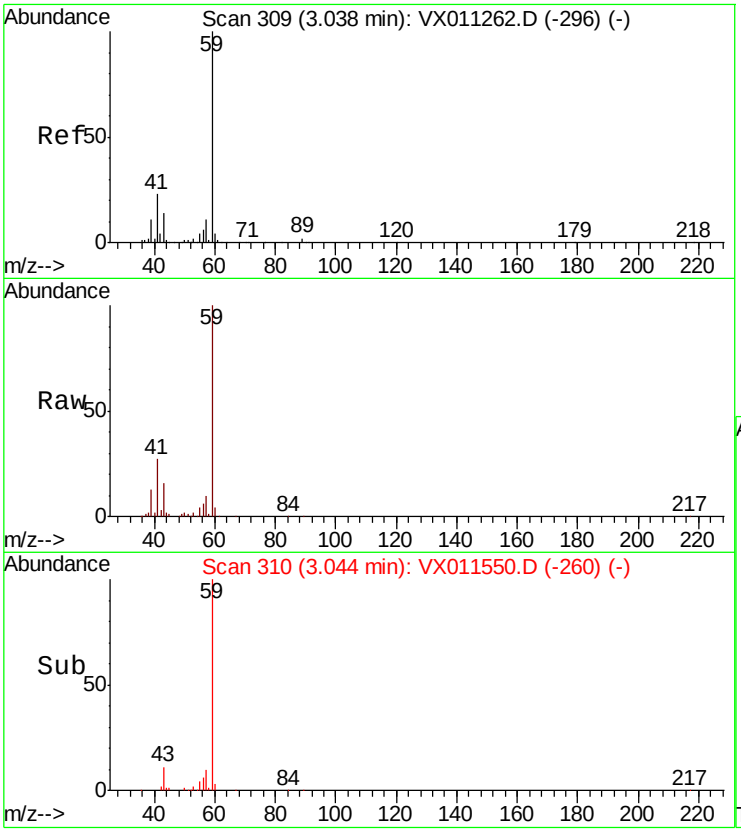


#10
Methyl Iodide
Concen: 46.812 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:142 Resp: 83600

Ion	Ratio	Lower	Upper
142	100		
127	45.3	33.8	50.8
141	14.6	11.4	17.2



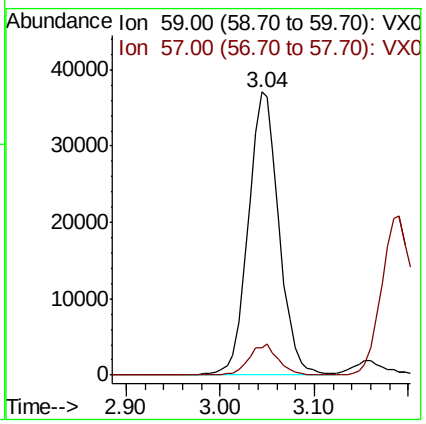


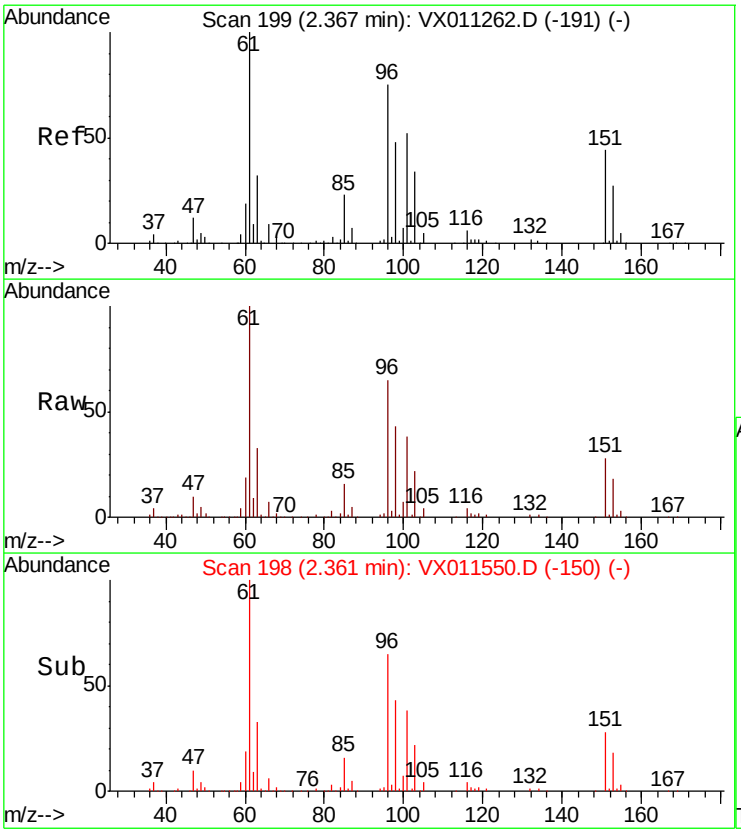
#11
Tert butyl alcohol
Concen: 274.247 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 84995

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.3	12.5

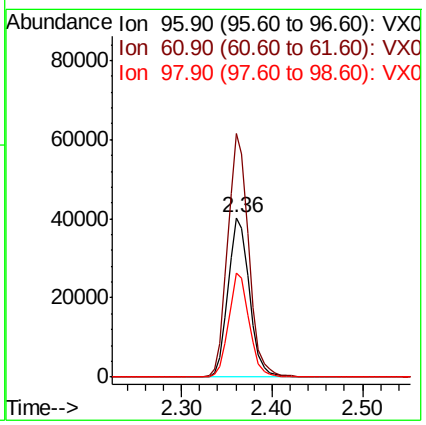


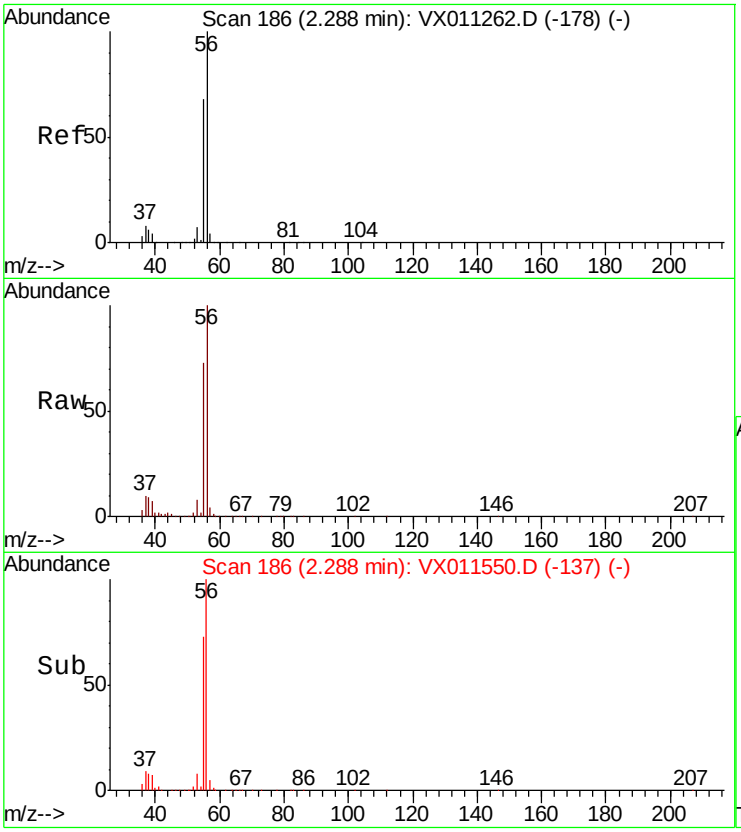


#12
1,1-Dichloroethene
Concen: 46.745 ug/l
RT: 2.36 min Scan# 198
Delta R.T. -0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 96 Resp: 65638

Ion	Ratio	Lower	Upper
96	100		
61	153.0	106.2	159.2
98	65.1	50.6	75.8



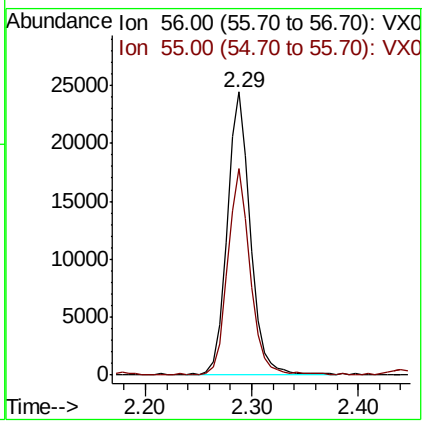


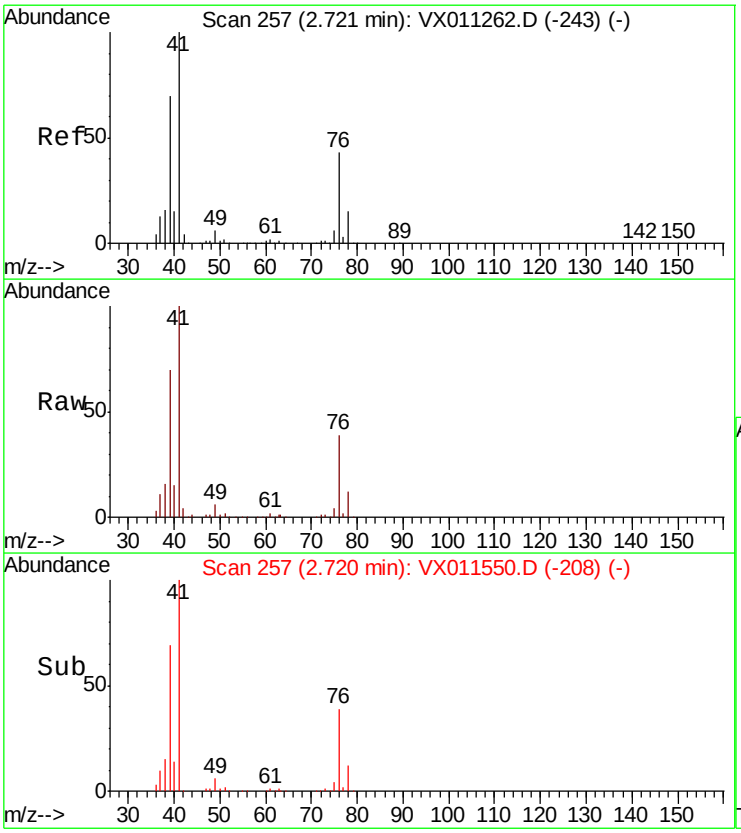
#13
Acrolein
Concen: 189.751 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 36566

Ion	Ratio	Lower	Upper
56	100		
55	72.7	56.0	84.0

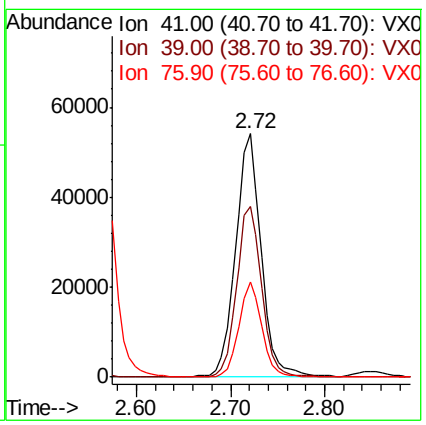


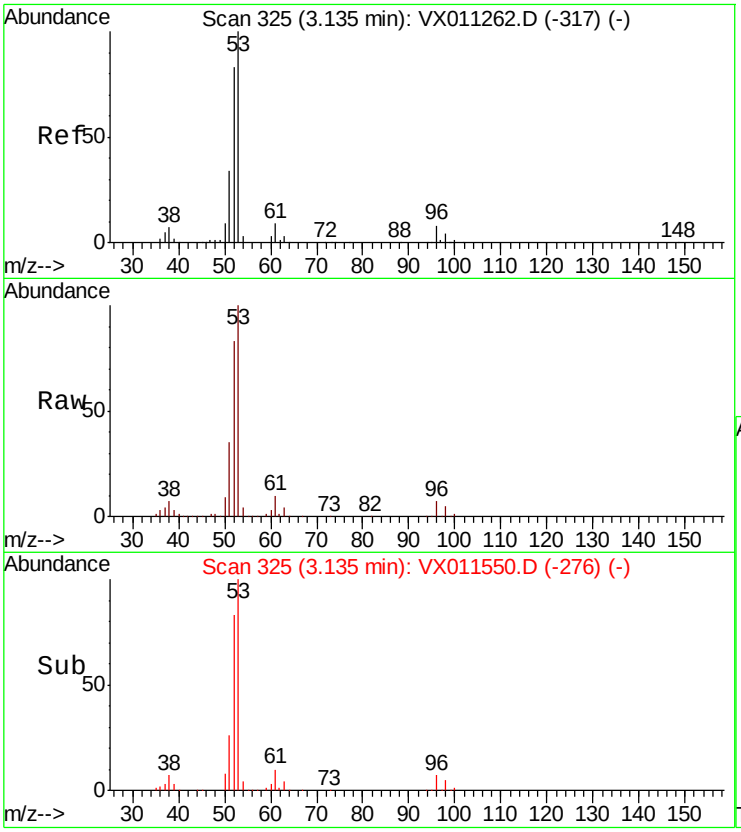


#14
Allyl chloride
Concen: 54.496 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 41 Resp: 102014

Ion	Ratio	Lower	Upper
41	100		
39	68.3	52.8	79.2
76	35.5	31.1	46.7



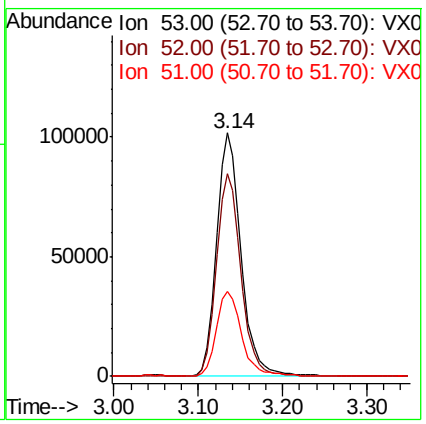


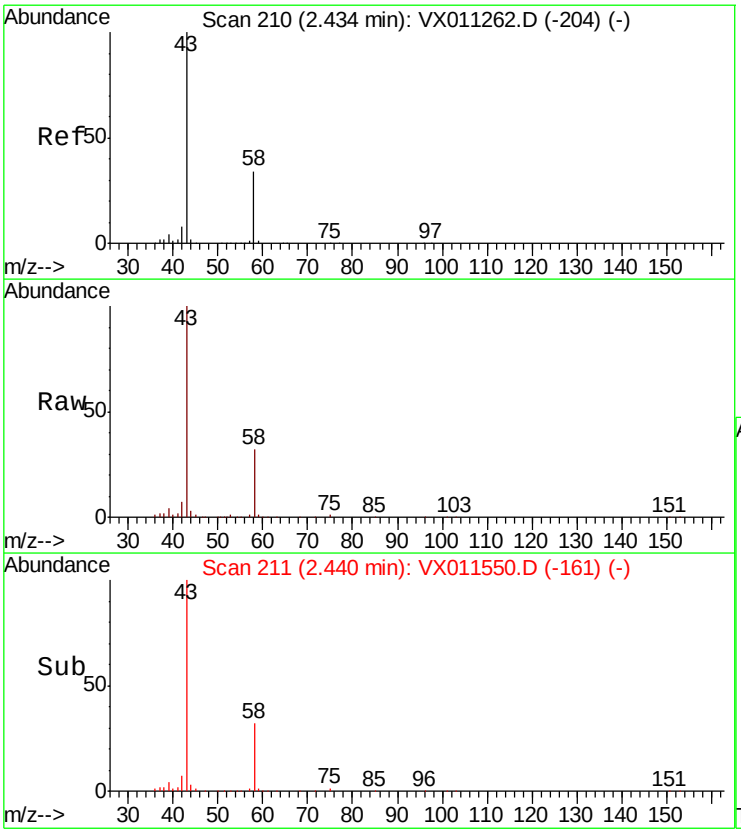
#15
Acrylonitrile
Concen: 276.296 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 204340

Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.5	98.3
51	36.4	27.9	41.9

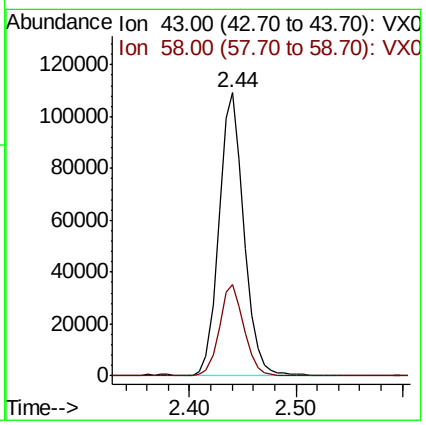


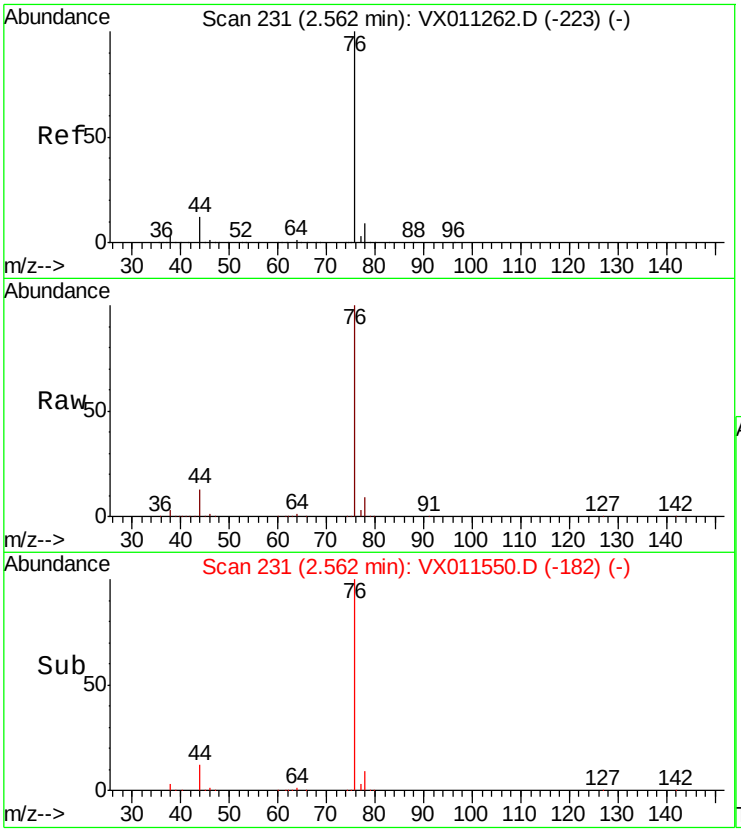


#16
Acetone
Concen: 239.206 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 43 Resp: 176957

Ion	Ratio	Lower	Upper
43	100		
58	32.3	27.4	41.0



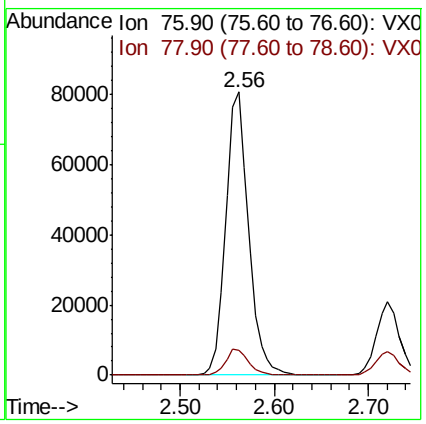


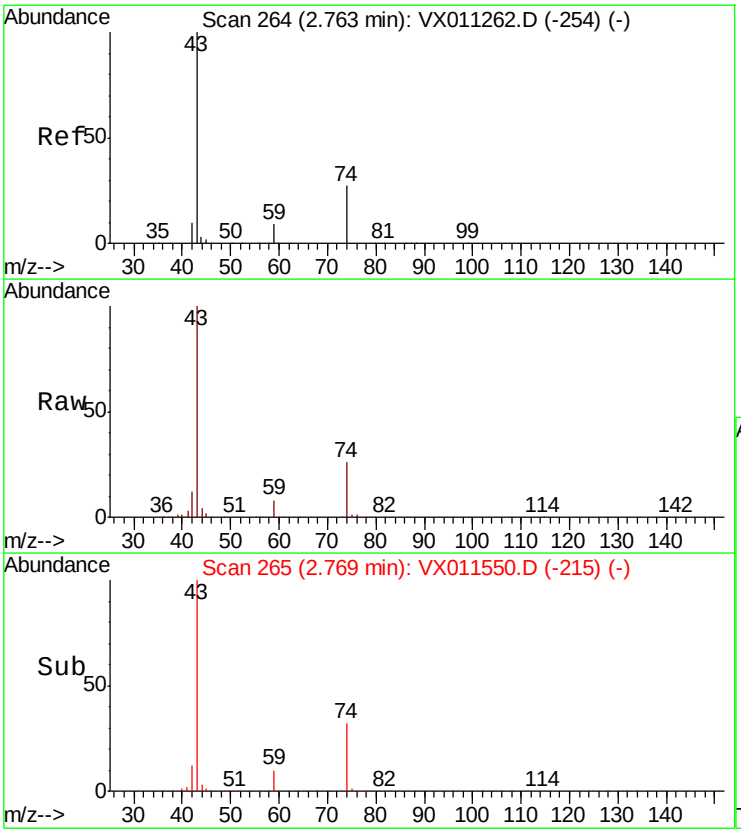
#17
Carbon Disulfide
Concen: 41.332 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 136193

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0

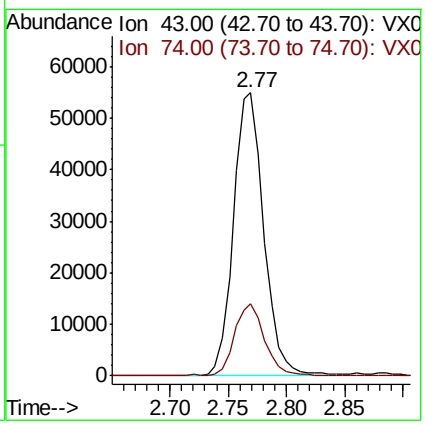


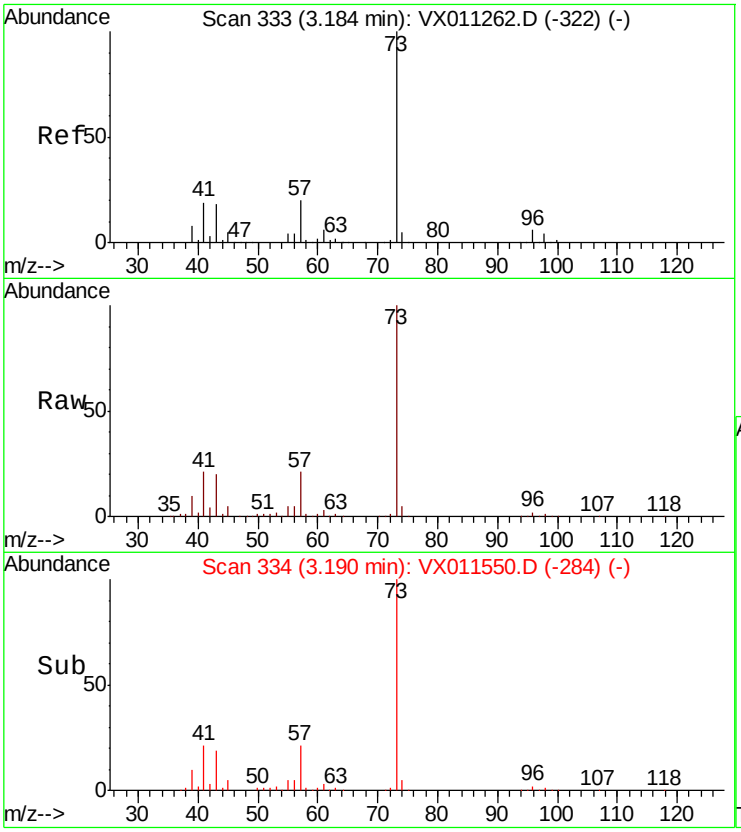


#18
Methyl Acetate
Concen: 58.675 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 43 Resp: 99195

Ion	Ratio	Lower	Upper
43	100		
74	25.9	21.0	31.6



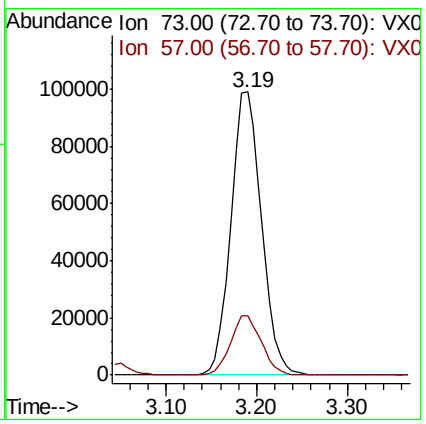


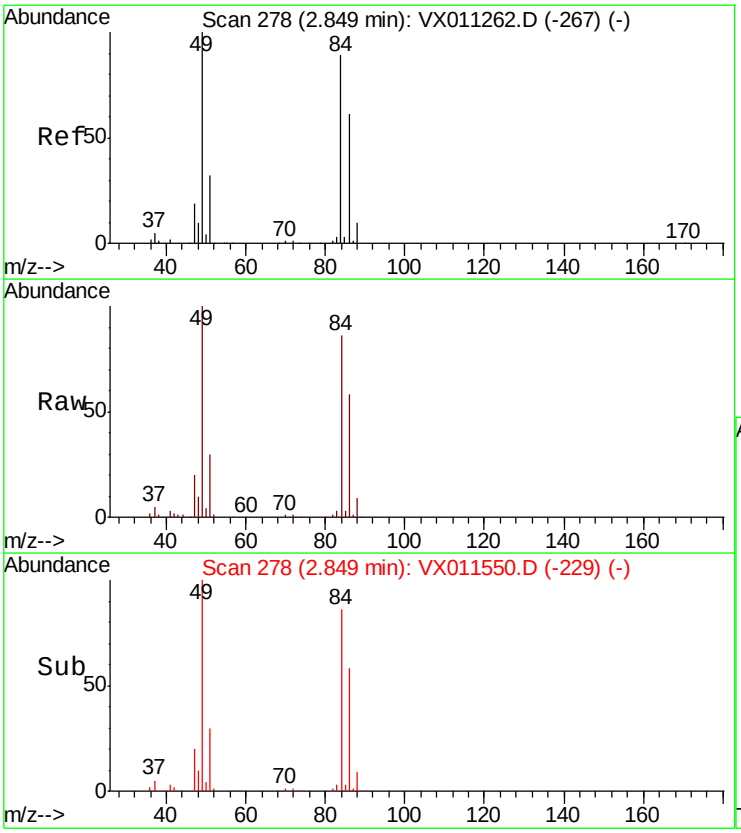
#19
Methyl tert-butyl Ether
Concen: 56.328 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 233086

Ion	Ratio	Lower	Upper
73	100		
57	21.1	16.2	24.2

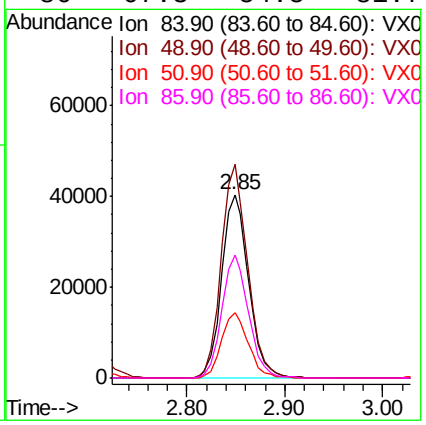


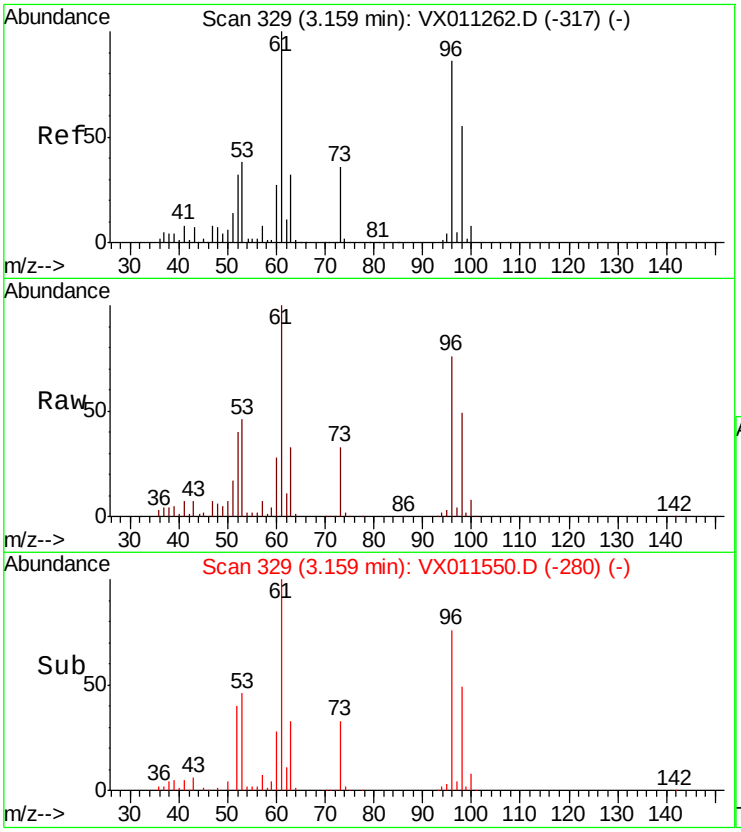


#20
Methylene Chloride
Concen: 47.544 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 84 Resp: 77028

Ion	Ratio	Lower	Upper
84	100		
49	116.7	89.3	133.9
51	35.5	28.3	42.5
86	67.3	54.5	81.7



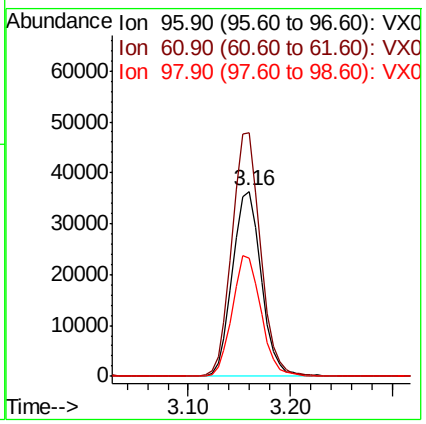


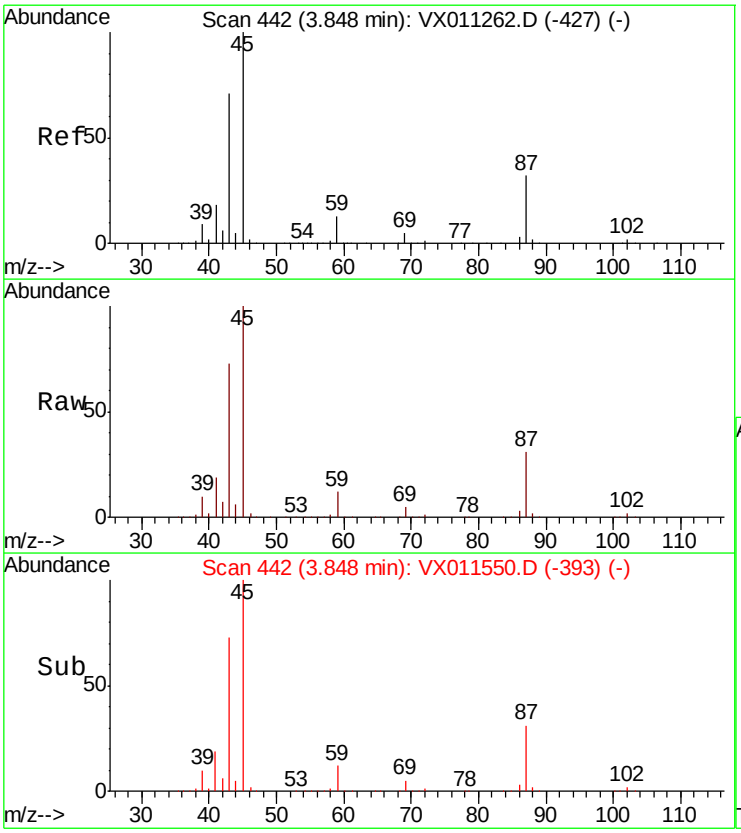
#21
trans-1,2-Dichloroethene
Concen: 47.957 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 71233

Ion	Ratio	Lower	Upper
96	100		
61	131.7	92.8	139.2
98	63.9	51.2	76.8

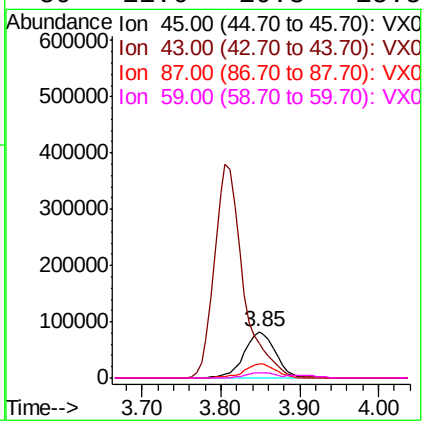


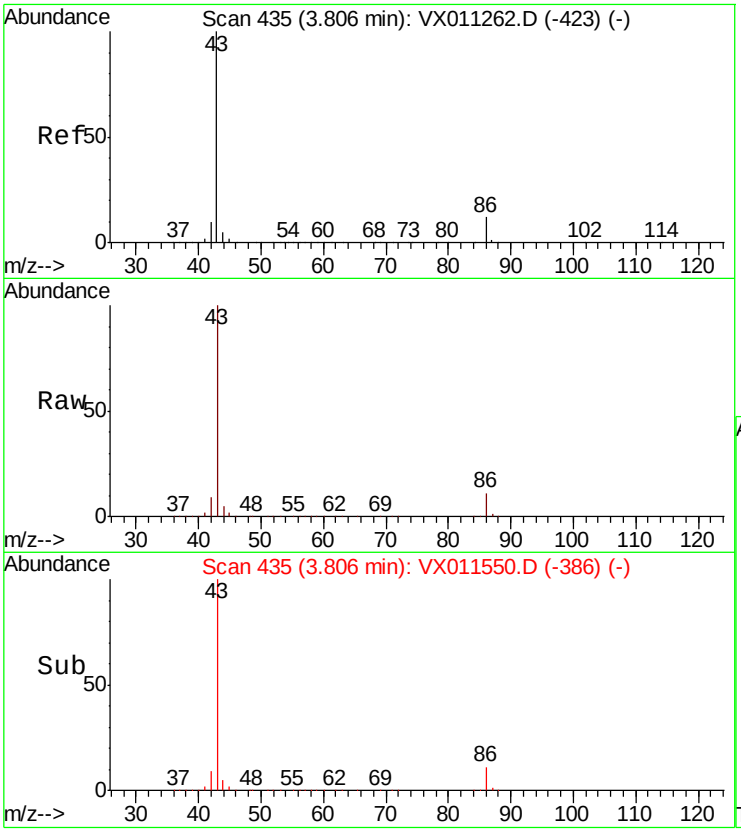


#22
Diisopropyl ether
Concen: 55.186 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 45 Resp: 227046

Ion	Ratio	Lower	Upper
45	100		
43	72.5	56.8	85.2
87	31.1	25.8	38.6
59	11.6	10.3	15.5



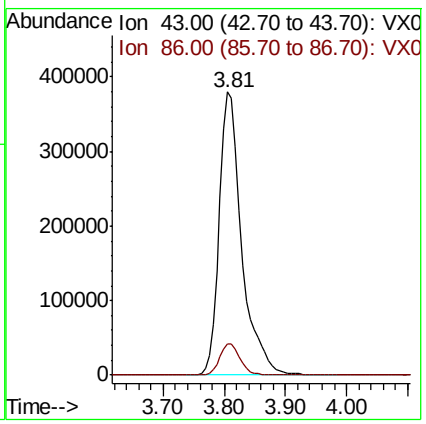


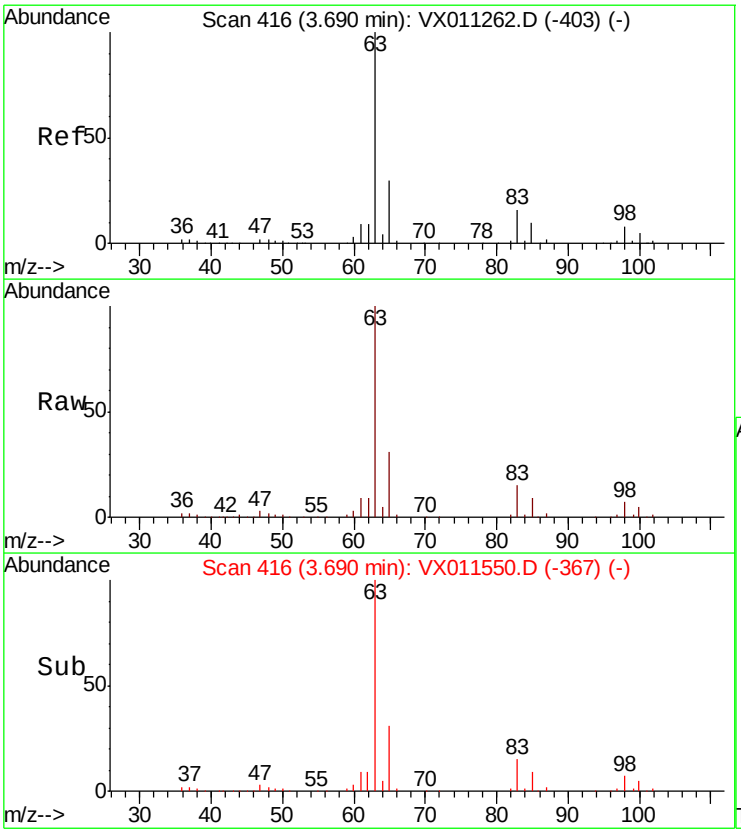
#23
Vinyl Acetate
Concen: 284.889 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 972140

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.6	14.4

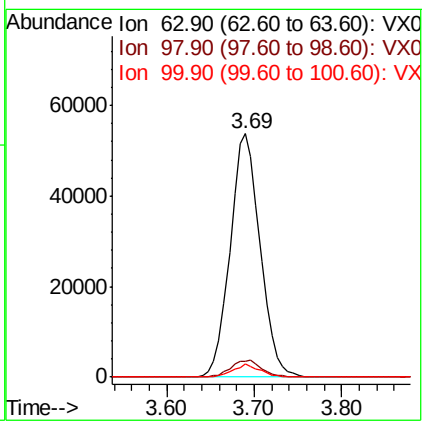


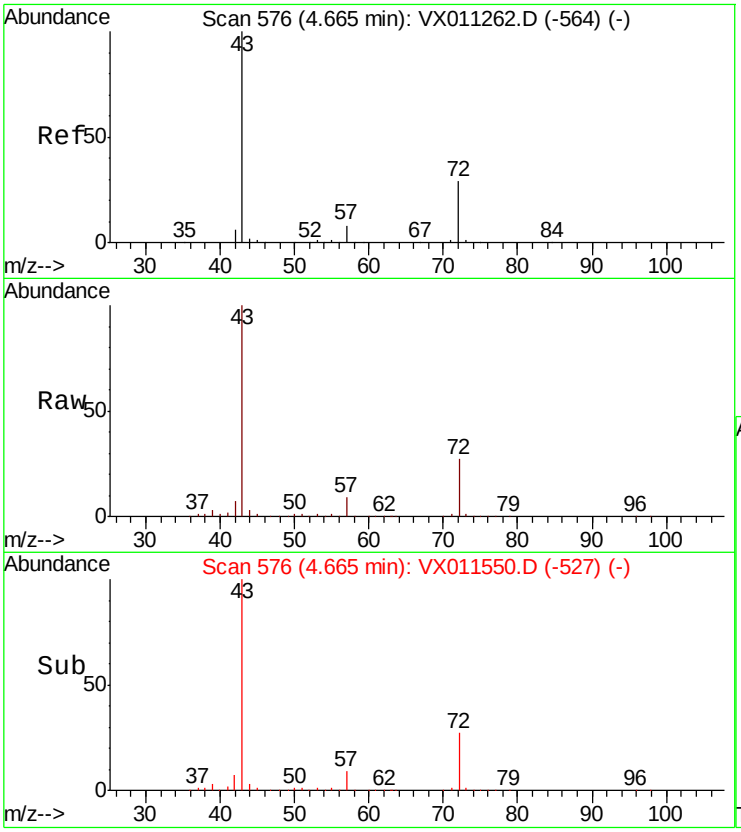


#24
1,1-Dichloroethane
Concen: 52.769 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 63 Resp: 128017

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.9	11.5
100	5.3	2.7	8.1



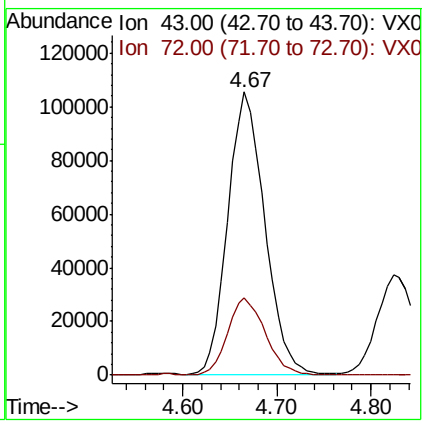


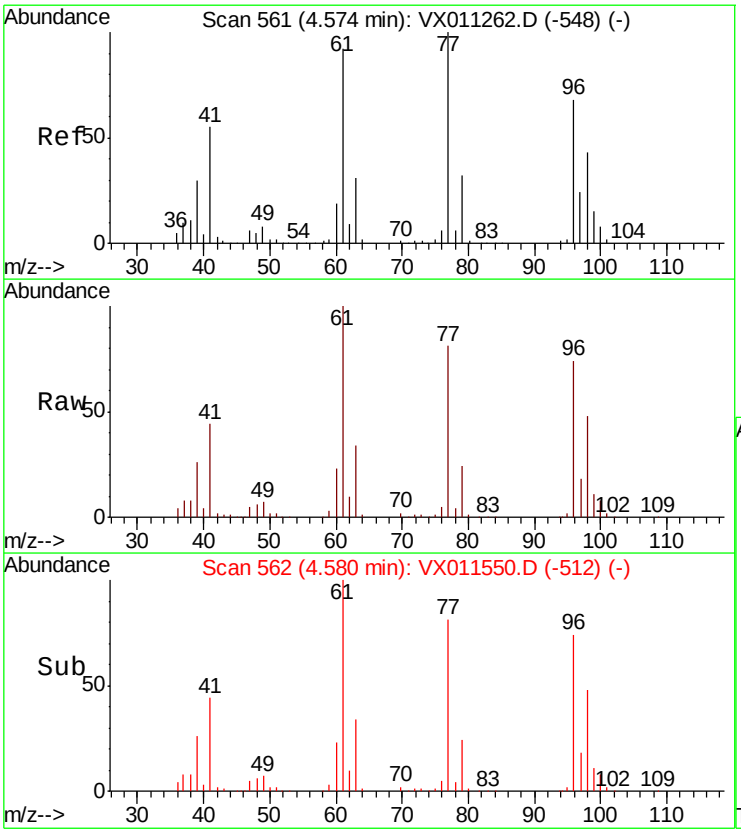
#25
2-Butanone
Concen: 274.085 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 288425

Ion	Ratio	Lower	Upper
43	100		
72	27.1	23.2	34.8

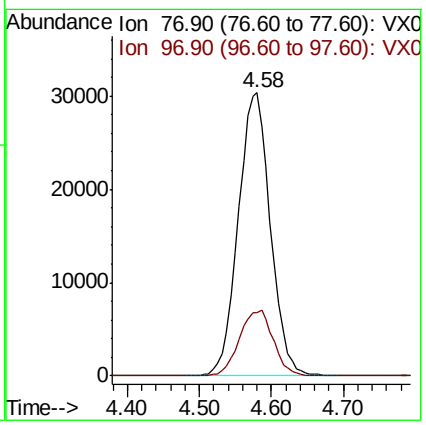


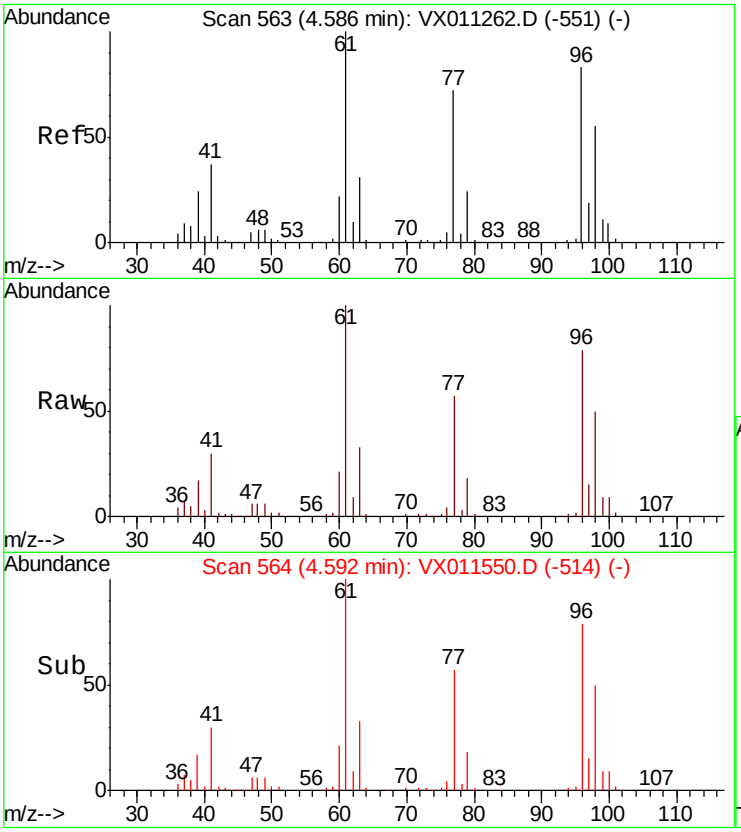


#26
2,2-Dichloropropane
Concen: 49.767 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 77 Resp: 93853

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.8	38.4



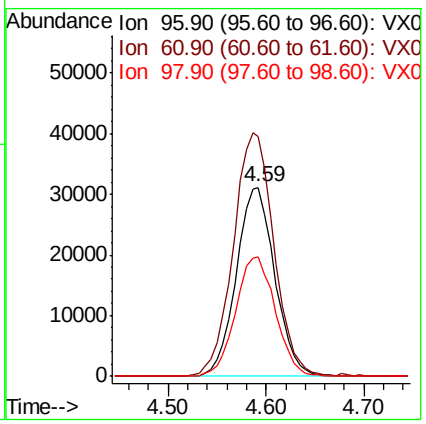


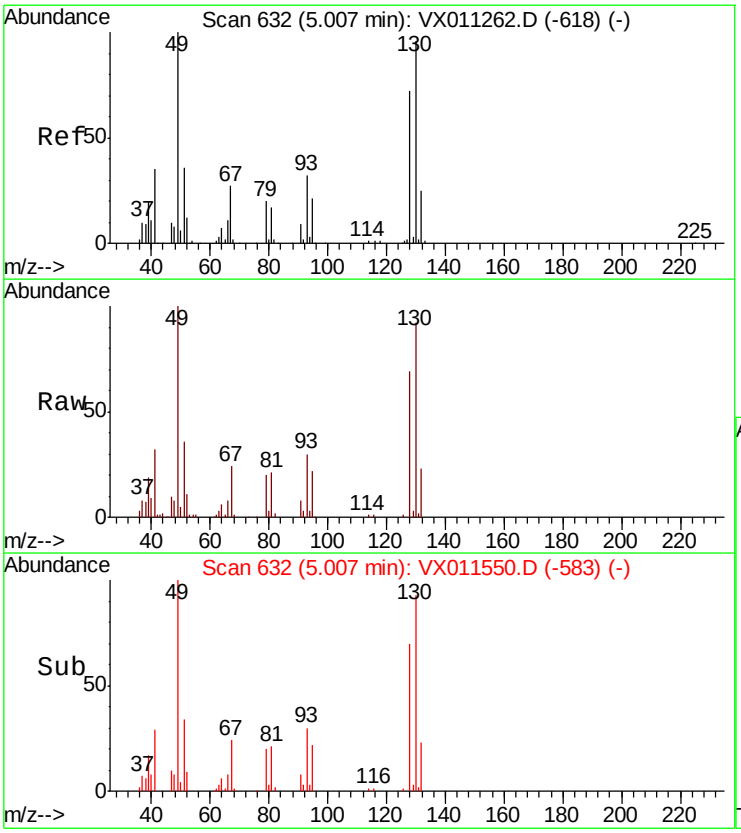
#27
cis-1,2-Dichloroethene
Concen: 49.756 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 85127

Ion	Ratio	Lower	Upper
96	100		
61	135.4	0.0	260.2
98	65.2	0.0	133.2

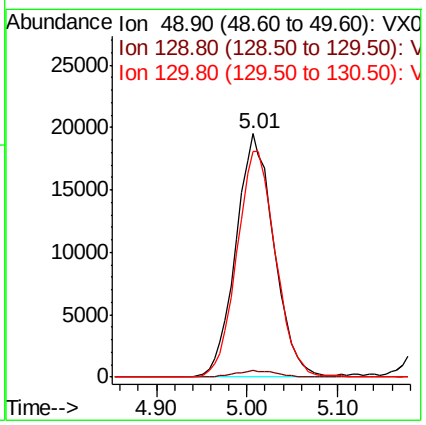


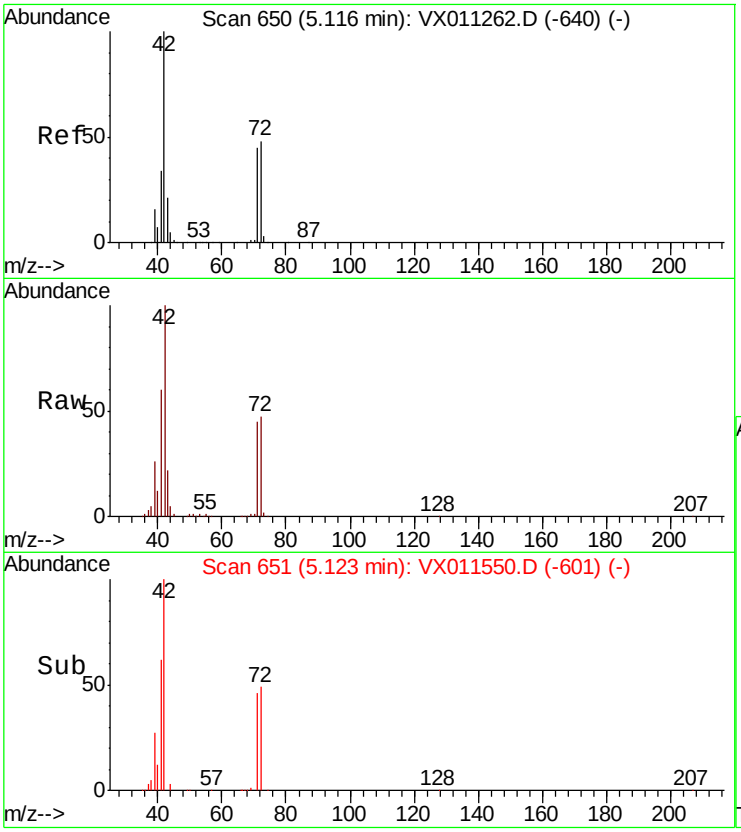


#28
Bromochloromethane
Concen: 51.541 ug/l
RT: 5.01 min Scan# 632
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 49 Resp: 57003

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.8
130	93.8	77.9	116.9



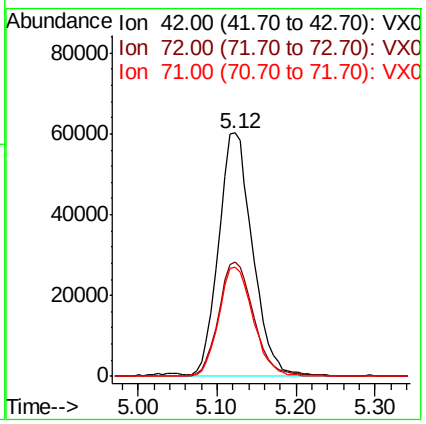


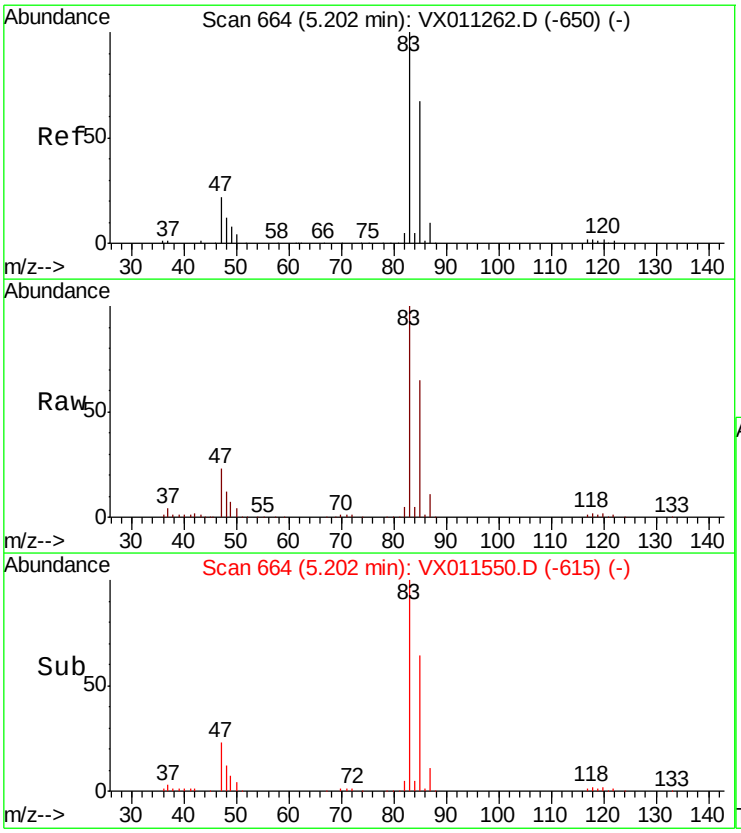
#29
Tetrahydrofuran
Concen: 277.733 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 179201

Ion	Ratio	Lower	Upper
42	100		
72	49.0	39.9	59.9
71	45.7	36.9	55.3

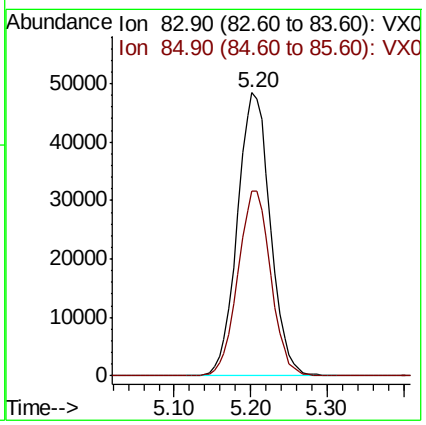


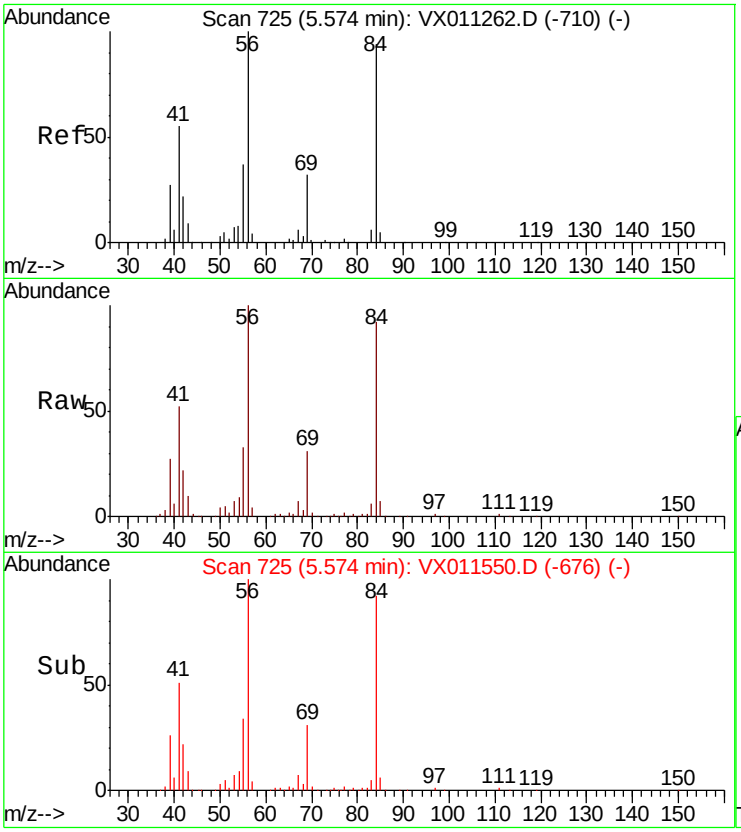


#30
Chloroform
Concen: 54.846 ug/l
RT: 5.20 min Scan# 664
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 83 Resp: 144612

Ion	Ratio	Lower	Upper
83	100		
85	65.5	53.4	80.0



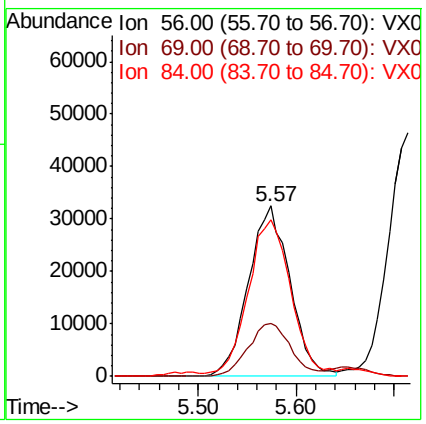


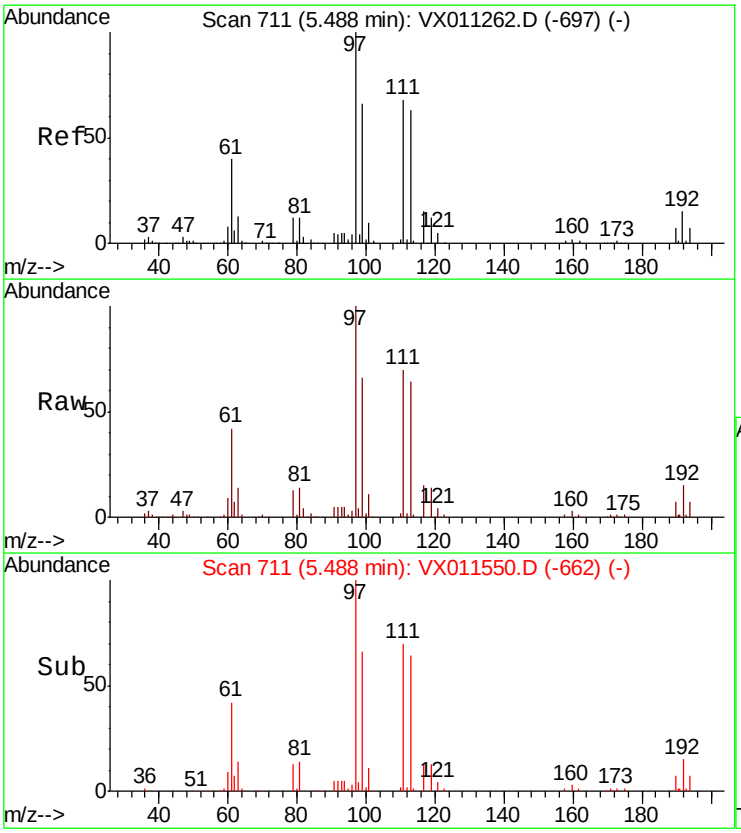
#31
Cyclohexane
Concen: 47.931 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 95933

Ion	Ratio	Lower	Upper
56	100		
69	30.6	25.5	38.3
84	89.5	75.0	112.4

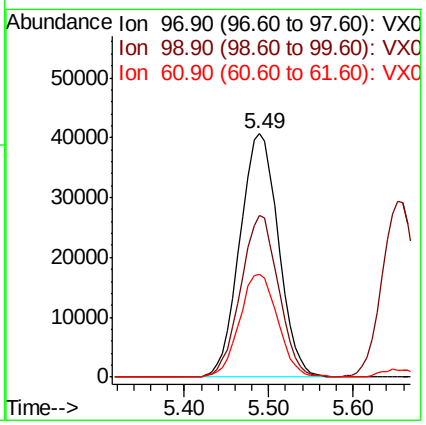


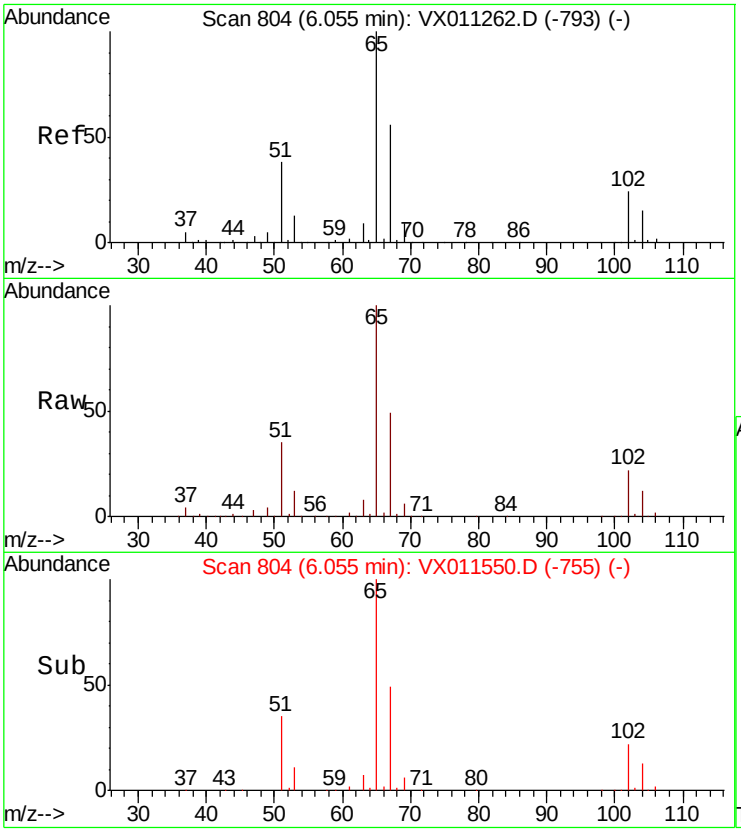


#32
1,1,1-Trichloroethane
Concen: 55.938 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 97 Resp: 126348

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.6	77.4
61	42.0	32.3	48.5



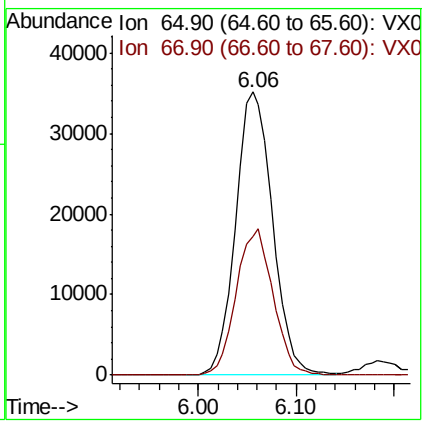


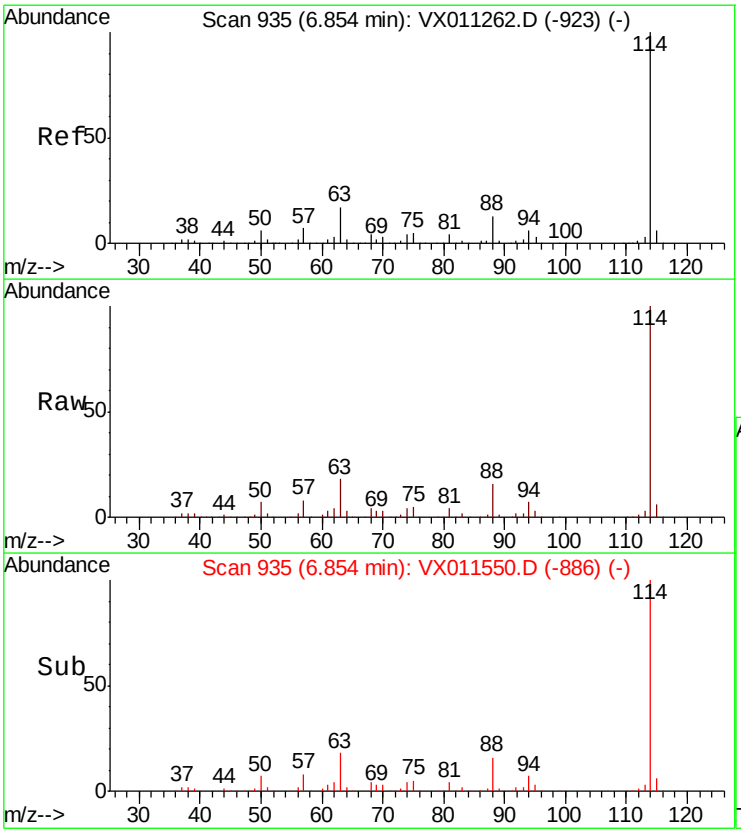
#33
1,2-Dichloroethane-d4
Concen: 59.315 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 92187

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	110.6

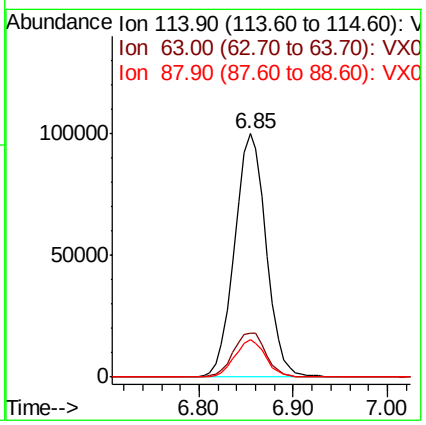


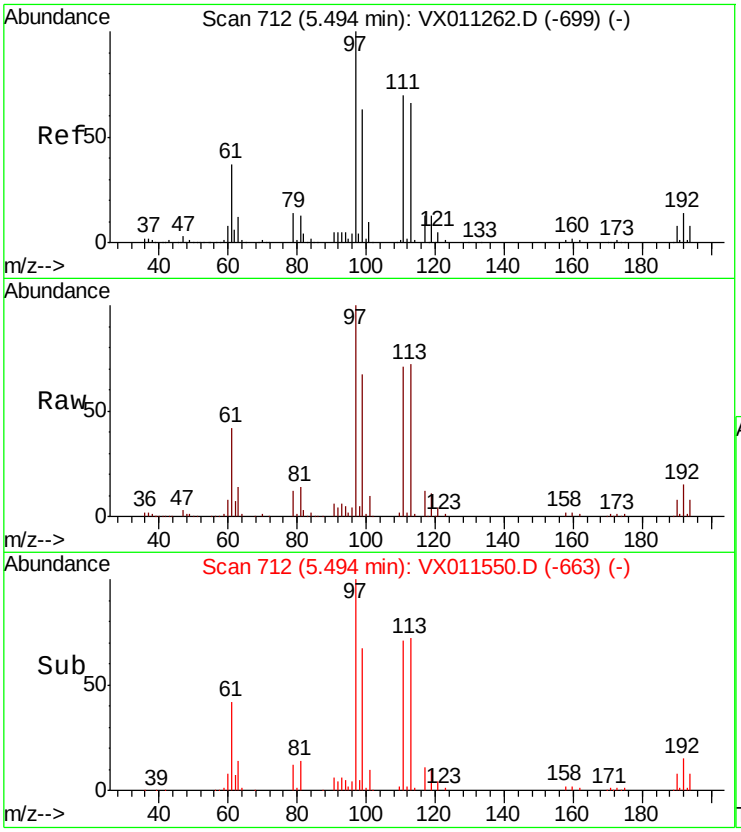


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:114 Resp: 233727

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	34.0
88	15.7	0.0	26.4



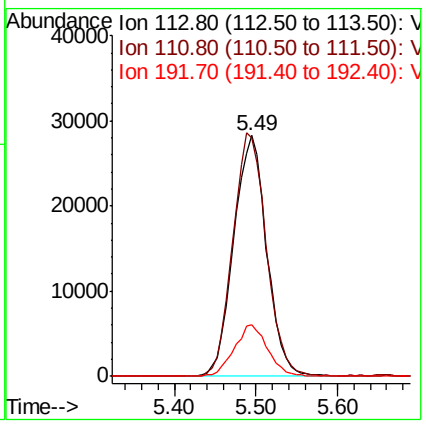


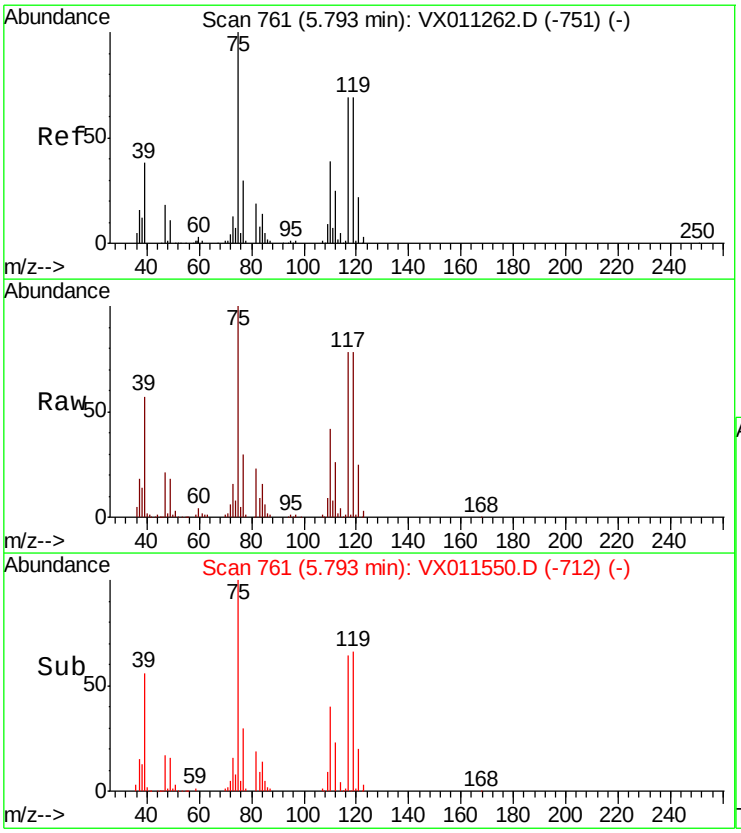
#35
Dibromofluoromethane
Concen: 51.800 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 79045

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.9	122.9
192	21.6	17.8	26.8

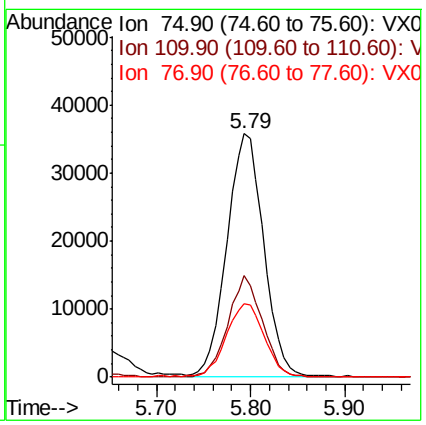


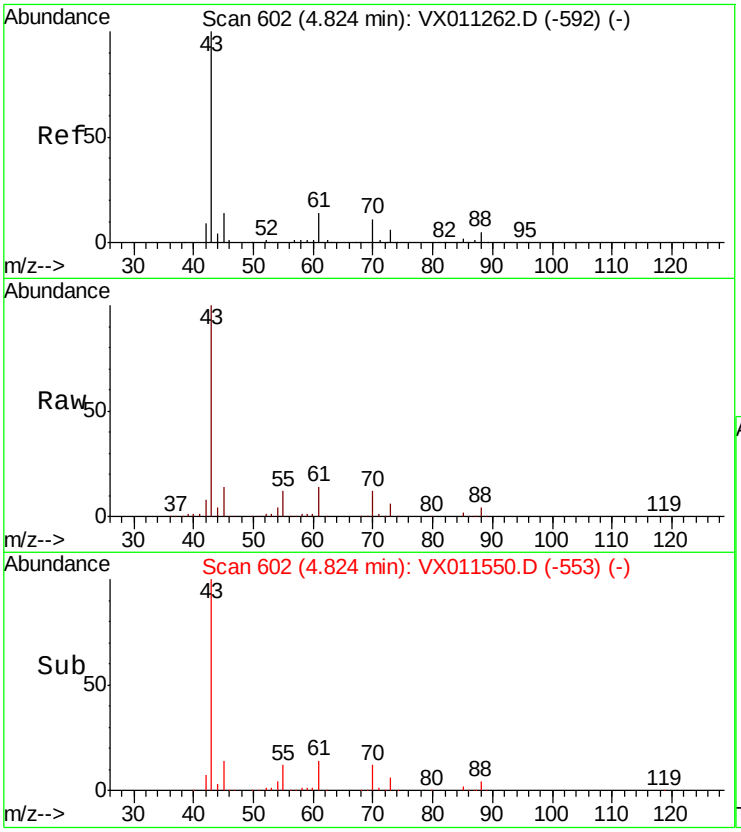


#36
1,1-Dichloropropene
Concen: 47.590 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 75 Resp: 97114

Ion	Ratio	Lower	Upper
75	100		
110	39.0	20.0	59.9
77	31.4	24.8	37.2



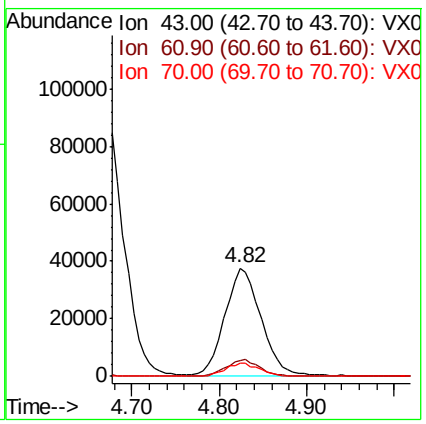


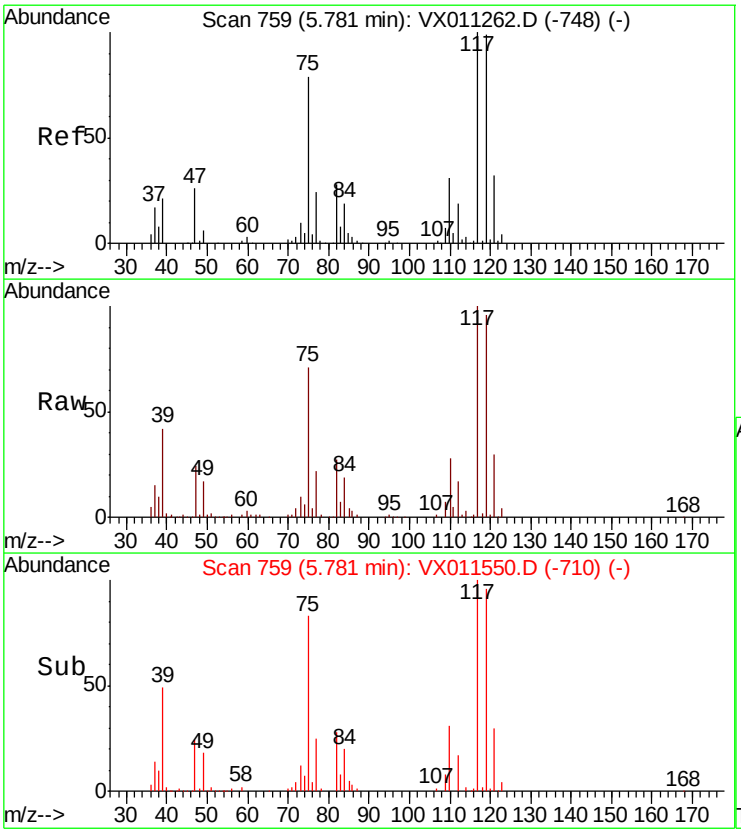
#37
Ethyl Acetate
Concen: 52.399 ug/l
RT: 4.82 min Scan# 602
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 107258

Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.6	18.8
70	11.7	9.1	13.7

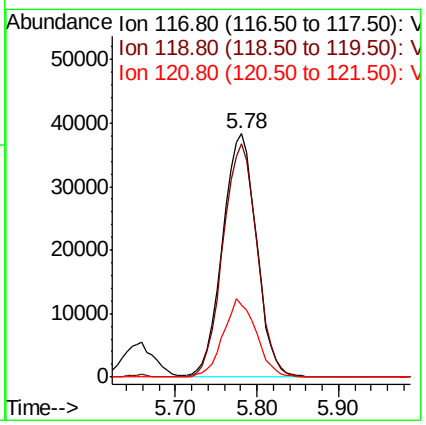


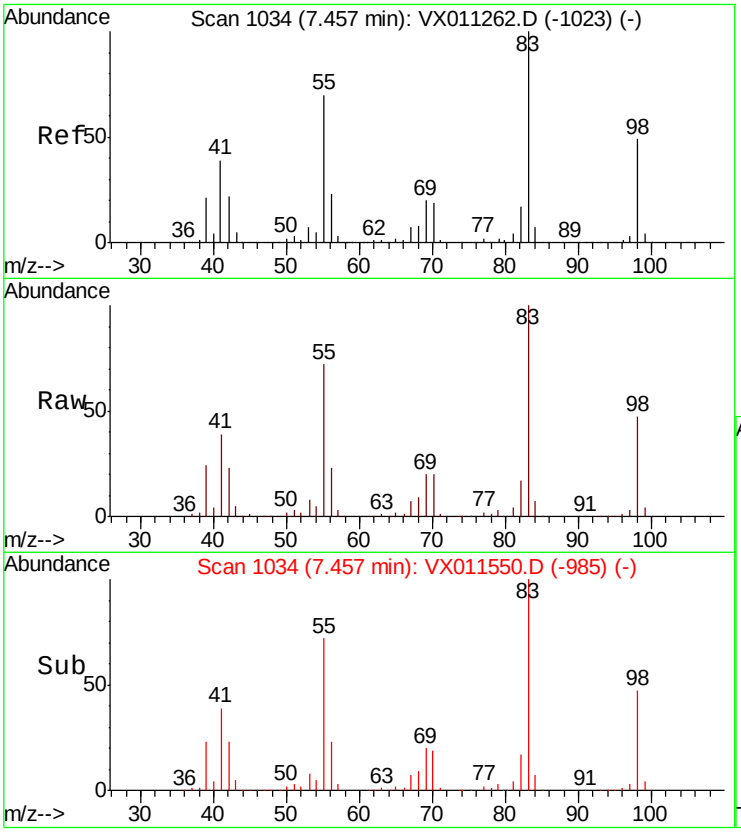


#38
Carbon Tetrachloride
Concen: 53.750 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:117 Resp: 110351

Ion	Ratio	Lower	Upper
117	100		
119	95.7	79.0	118.4
121	29.6	25.9	38.9



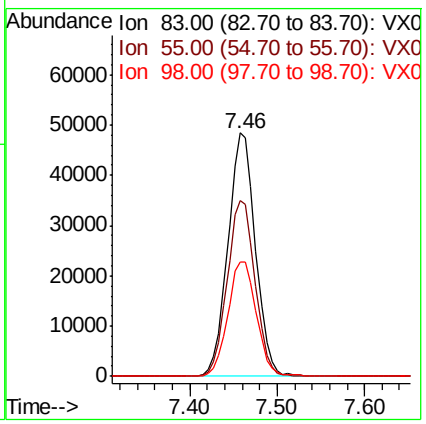


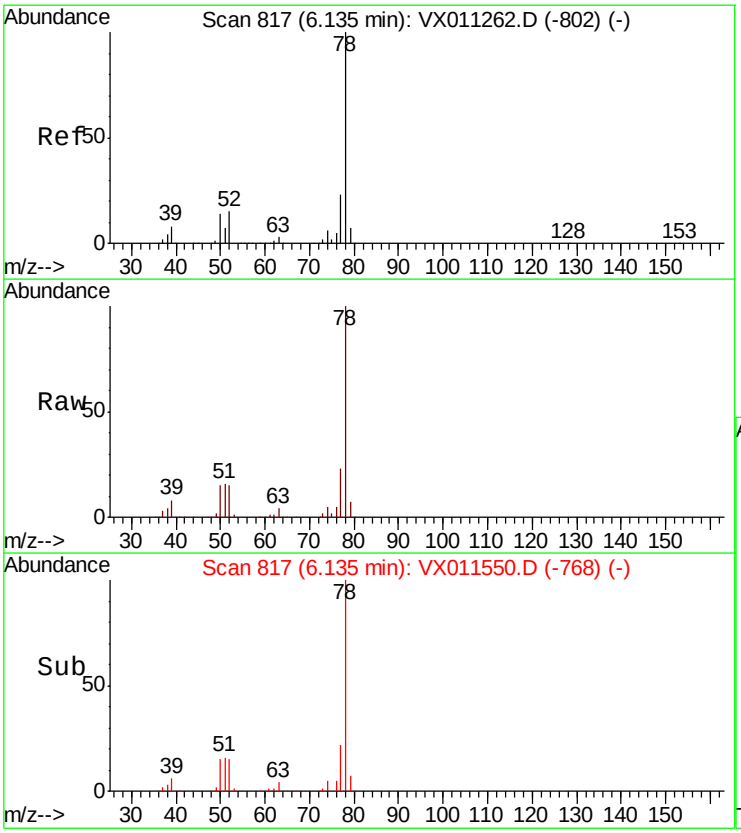
#39
Methylcyclohexane
Concen: 43.726 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 105768

Ion	Ratio	Lower	Upper
83	100		
55	72.2	56.1	84.1
98	46.9	39.0	58.4

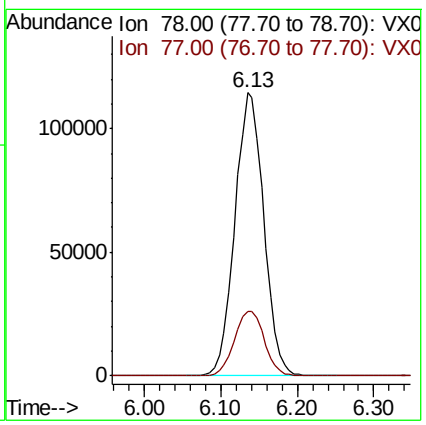


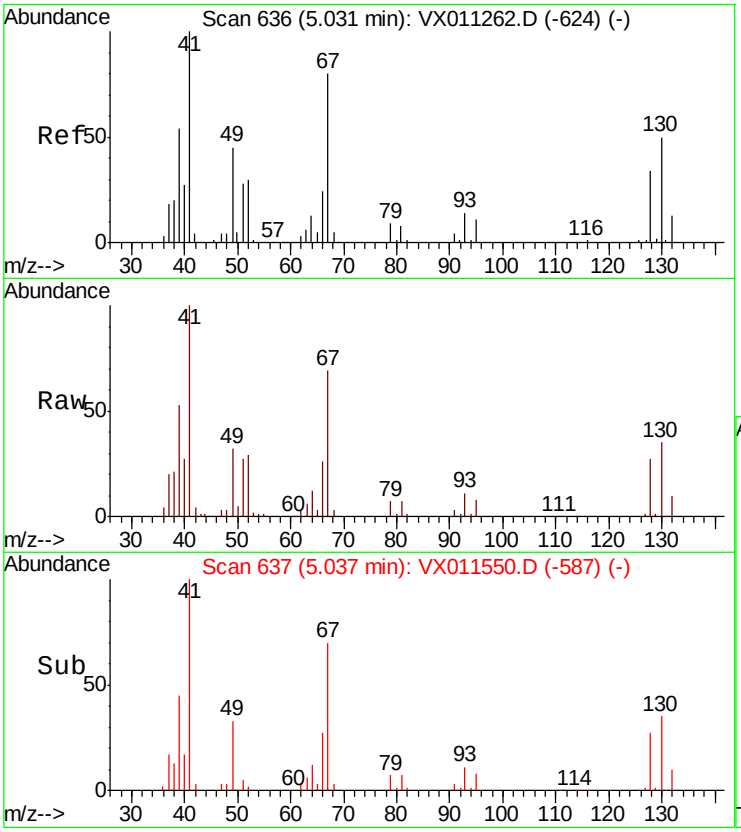


#40
Benzene
Concen: 49.174 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 78 Resp: 299444

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.2	27.2



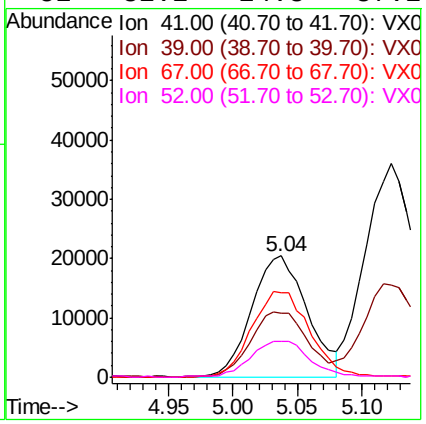


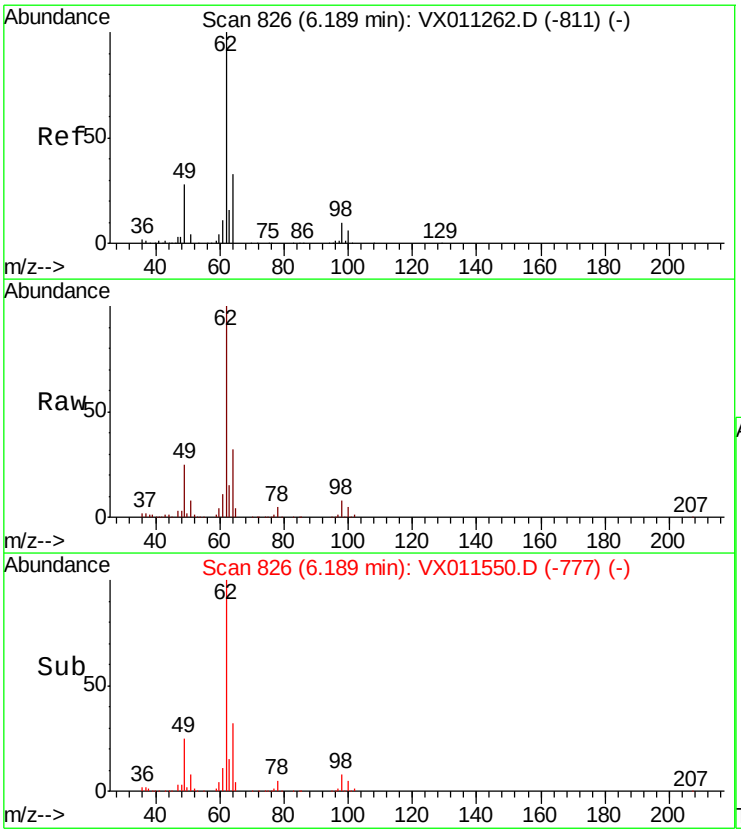
#41
Methacrylonitrile
Concen: 54.747 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 61201

Ion	Ratio	Lower	Upper
41	100		
39	54.1	43.0	64.6
67	74.4	65.1	97.7
52	32.2	24.8	37.2

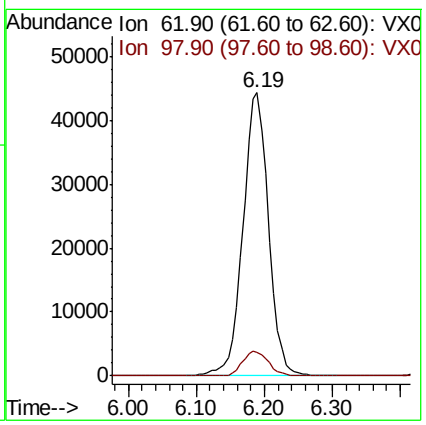


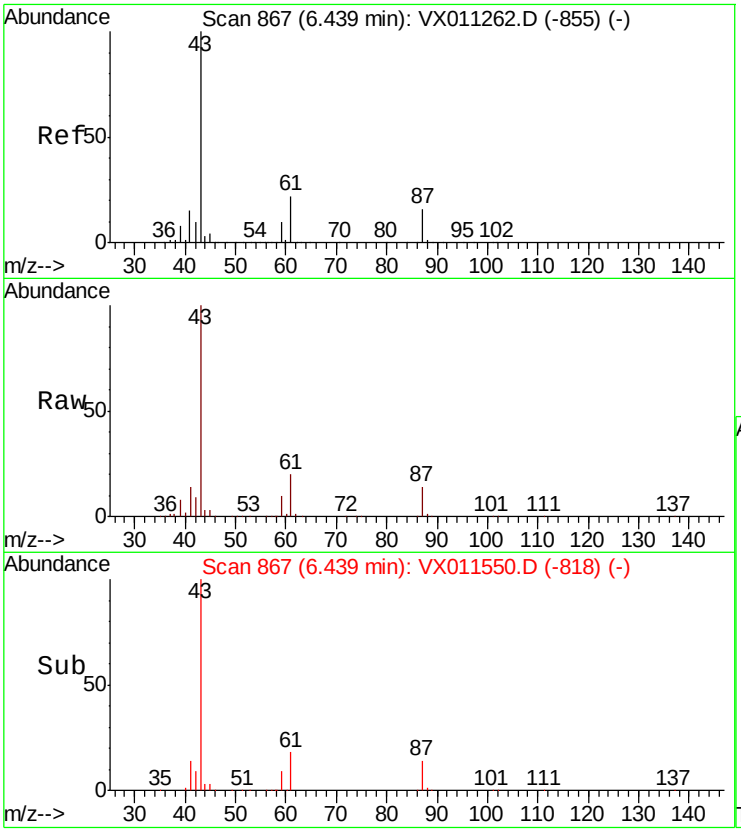


#42
1,2-Dichloroethane
Concen: 56.121 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 62 Resp: 115562

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	20.6



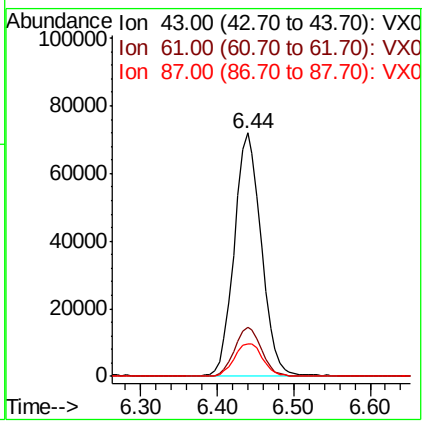


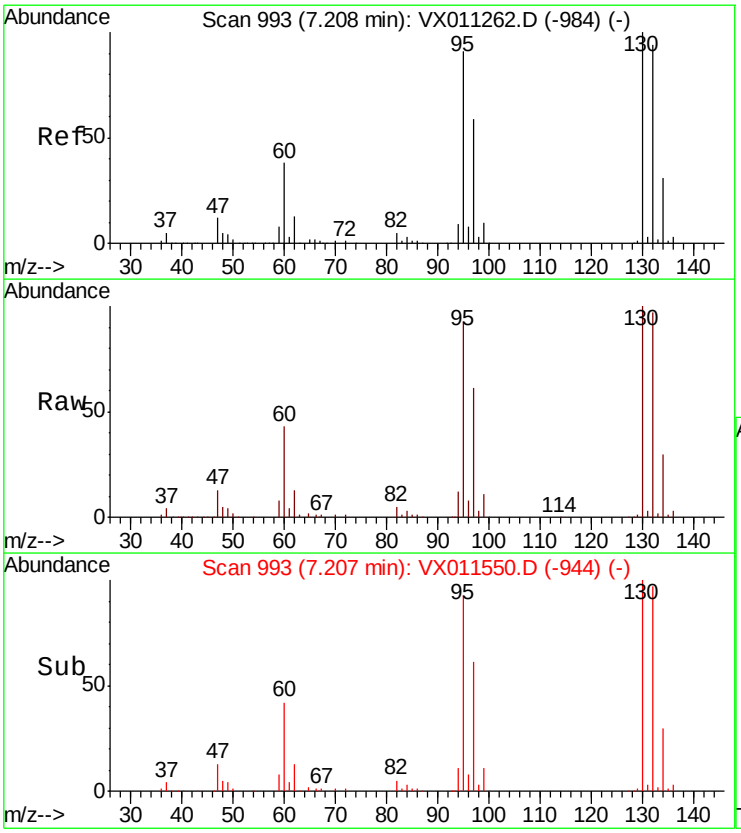
#43
Isopropyl Acetate
Concen: 53.850 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 176229

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.5	24.7
87	14.3	12.1	18.1

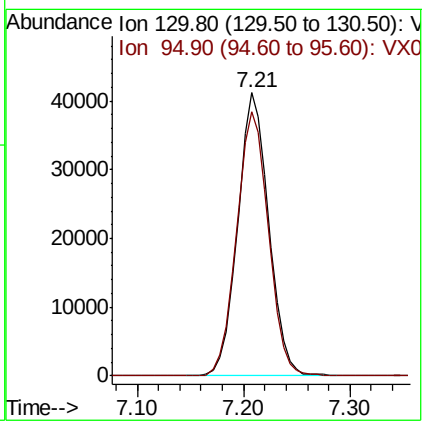


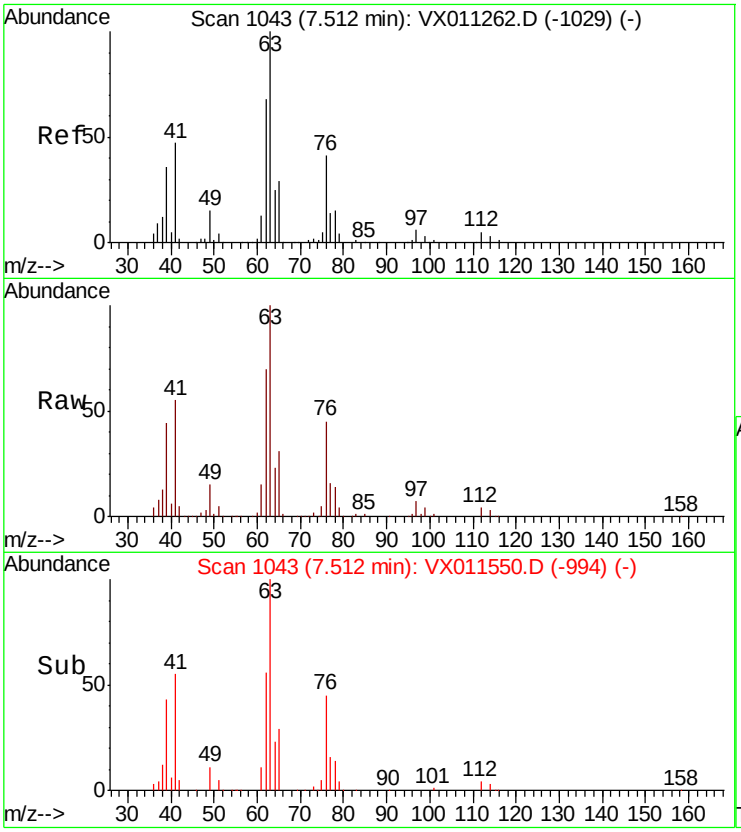


#44
Trichloroethene
Concen: 45.738 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:130 Resp: 84304

Ion	Ratio	Lower	Upper
130	100		
95	93.5	0.0	182.6



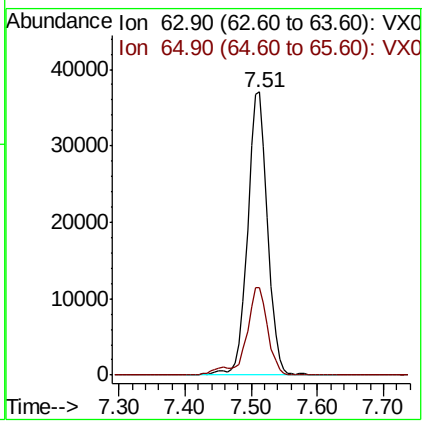


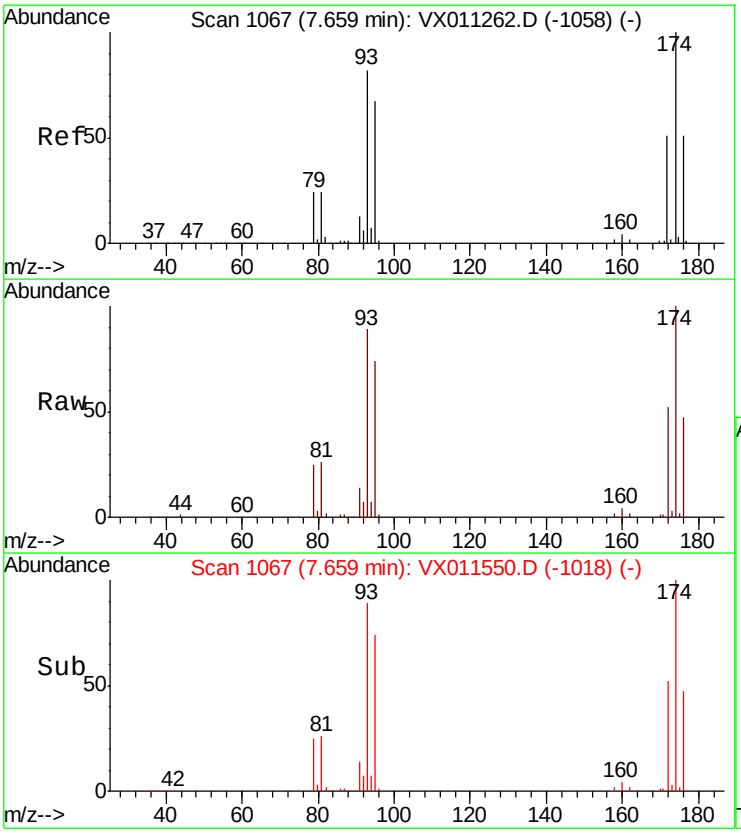
#45
1,2-Dichloropropane
Concen: 49.485 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 78041

Ion	Ratio	Lower	Upper
63	100		
65	31.0	23.3	34.9

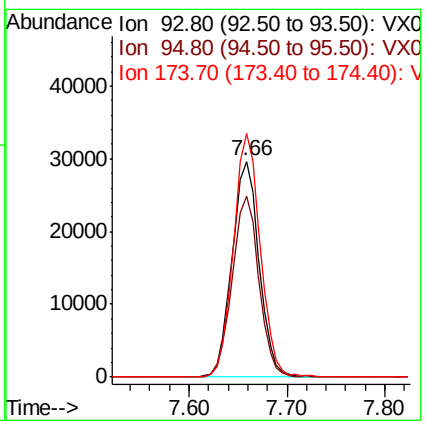


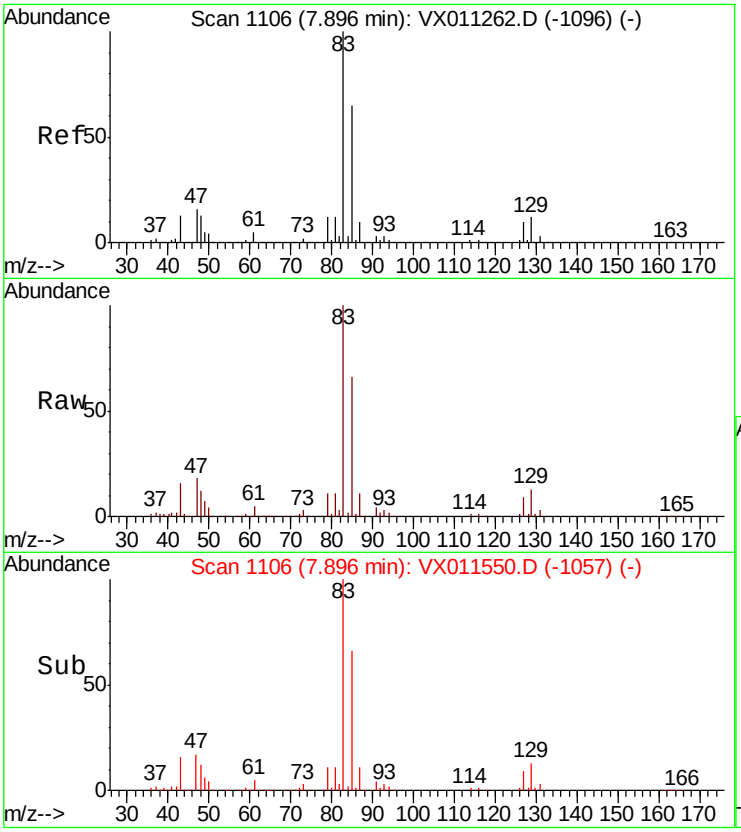


#46
Dibromomethane
Concen: 49.455 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 93 Resp: 56937

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.4	99.6
174	111.5	93.4	140.2



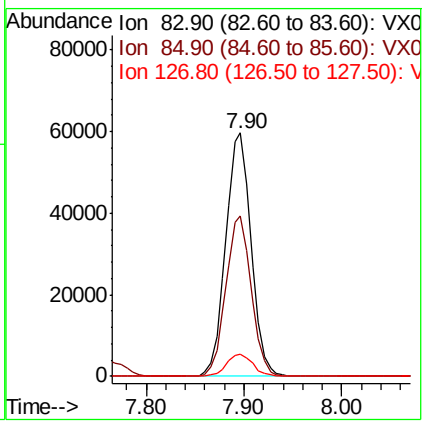


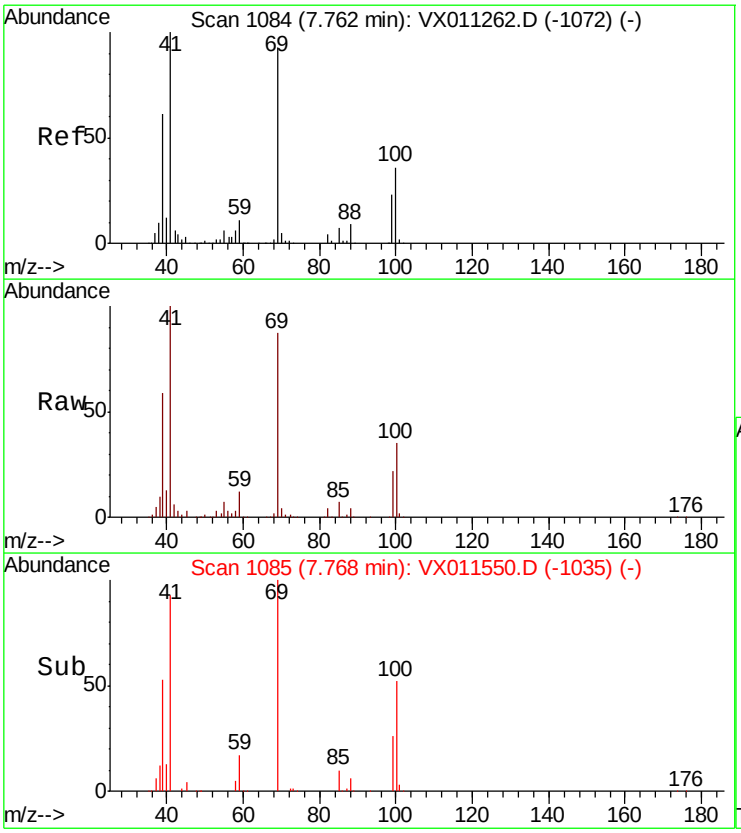
#47
Bromodichloromethane
Concen: 54.960 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 107129

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.2	78.2
127	9.1	7.8	11.8

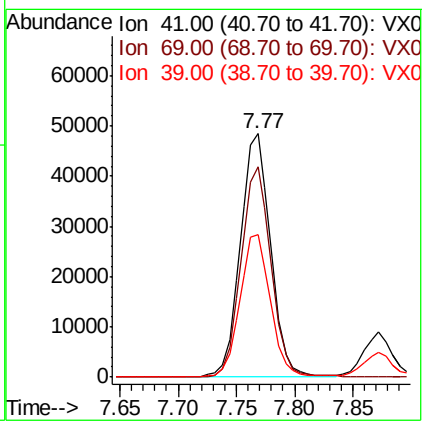


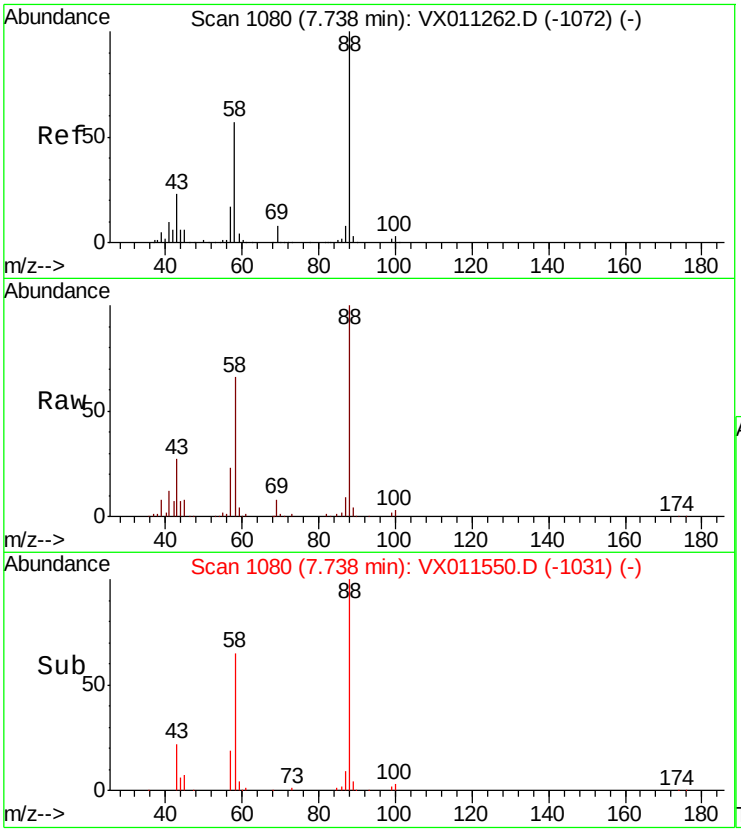


#48
Methyl methacrylate
Concen: 56.963 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 41 Resp: 87730

Ion	Ratio	Lower	Upper
41	100		
69	86.4	74.5	111.7
39	58.6	48.6	72.8



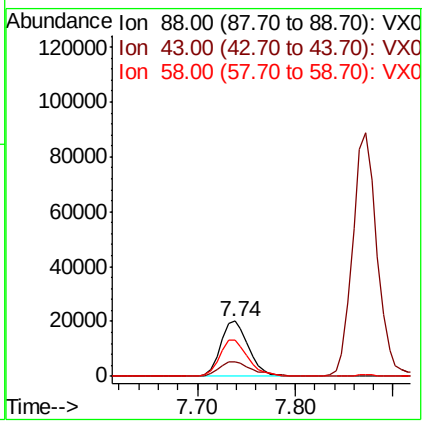


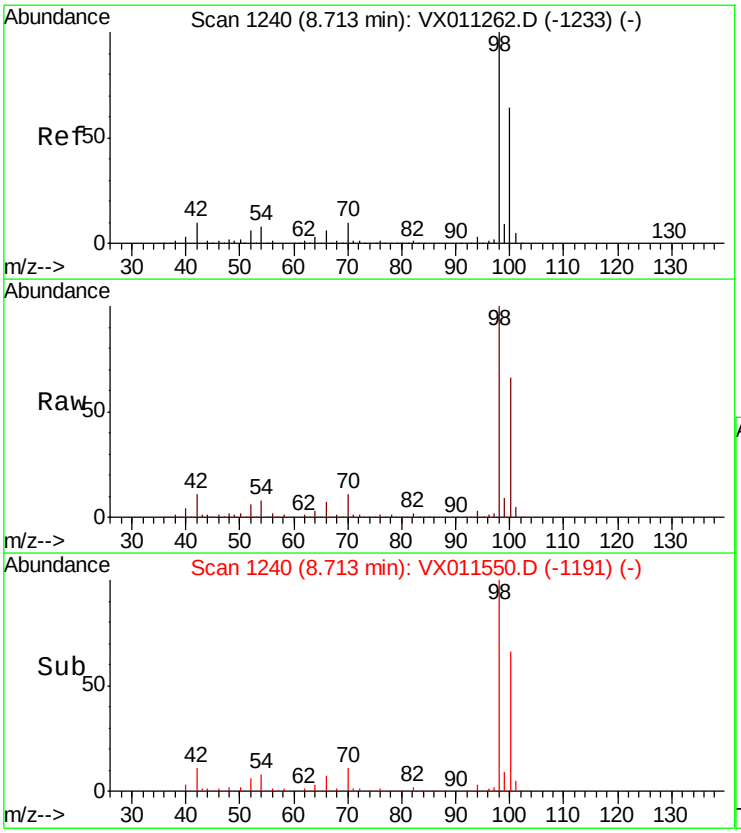
#49
1,4-Dioxane
Concen: 896.342 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 40021

Ion	Ratio	Lower	Upper
88	100		
43	31.2	22.2	33.2
58	66.8	47.8	71.8

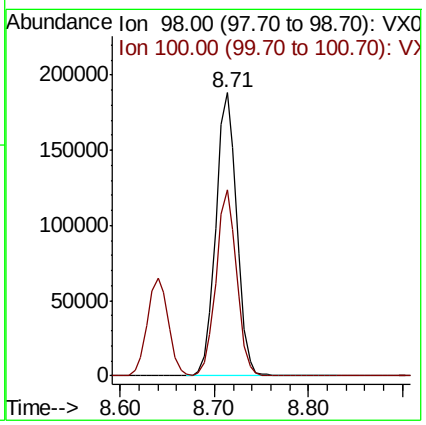


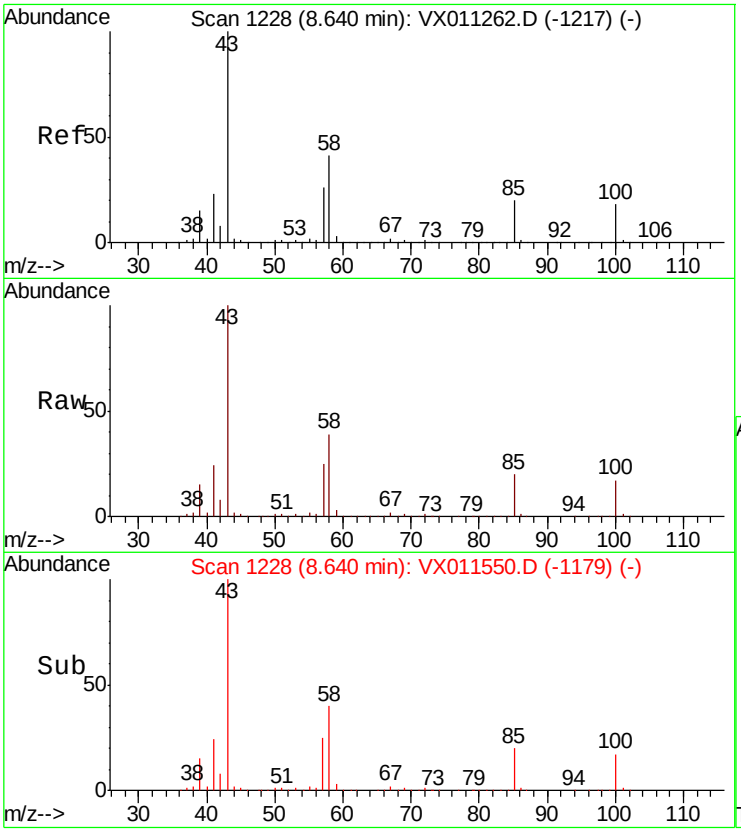


#50
Toluene-d8
Concen: 50.234 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 98 Resp: 289346

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.7	77.5



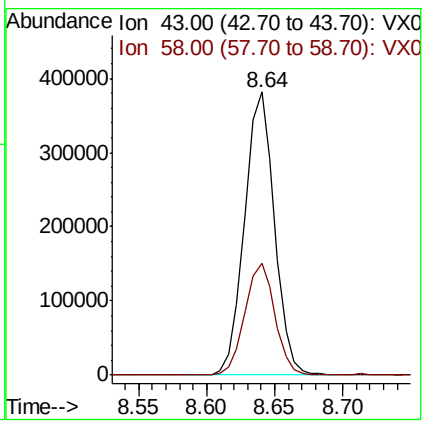


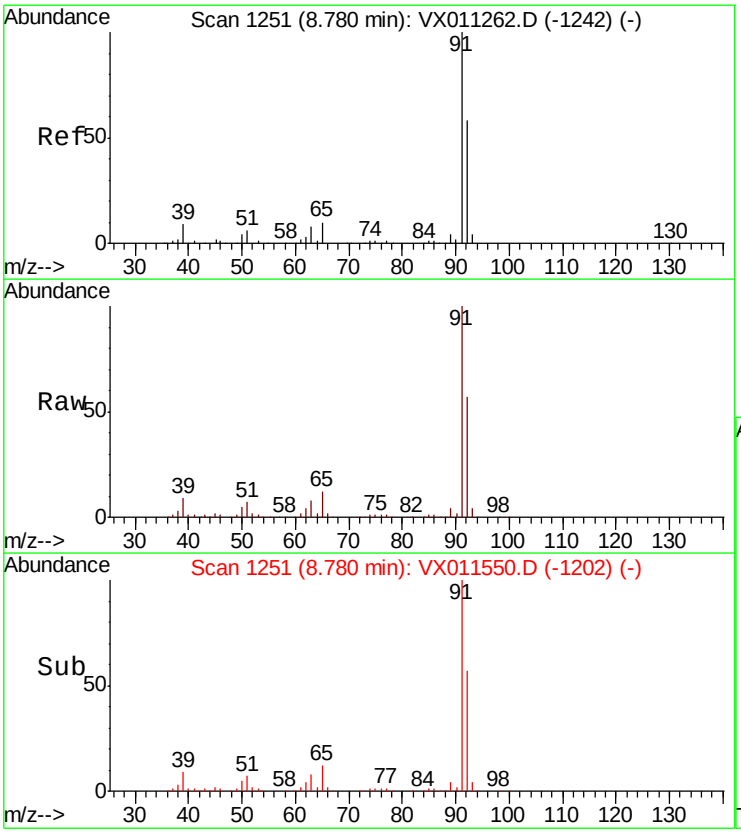
#51
4-Methyl-2-Pentanone
Concen: 279.255 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 589784

Ion	Ratio	Lower	Upper
43	100		
58	39.6	32.3	48.5

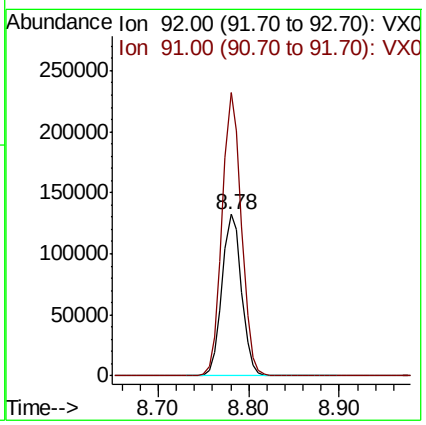


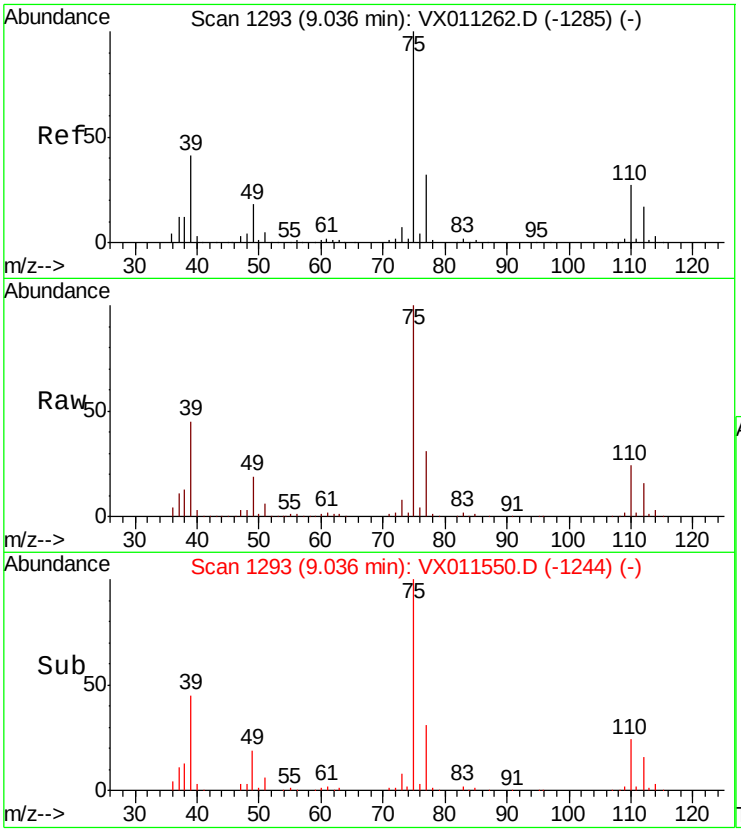


#52
Toluene
Concen: 49.576 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 92 Resp: 199600

Ion	Ratio	Lower	Upper
92	100		
91	172.9	139.4	209.0



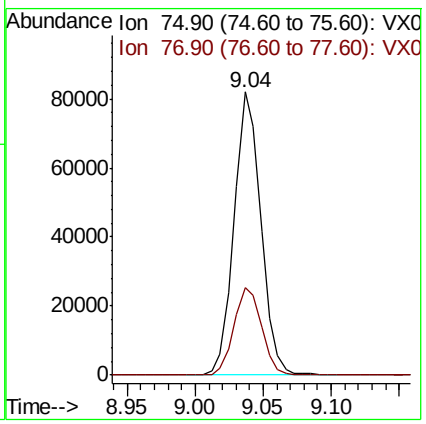


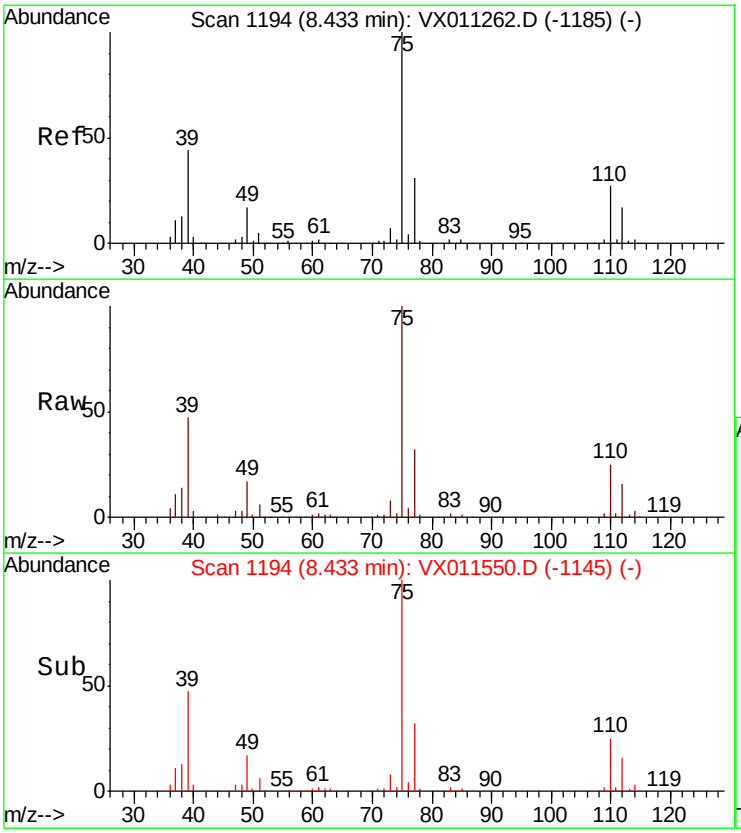
#53
t-1,3-Dichloropropene
Concen: 49.596 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 112530

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.0

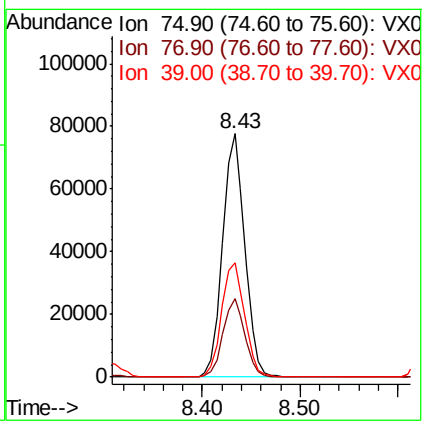


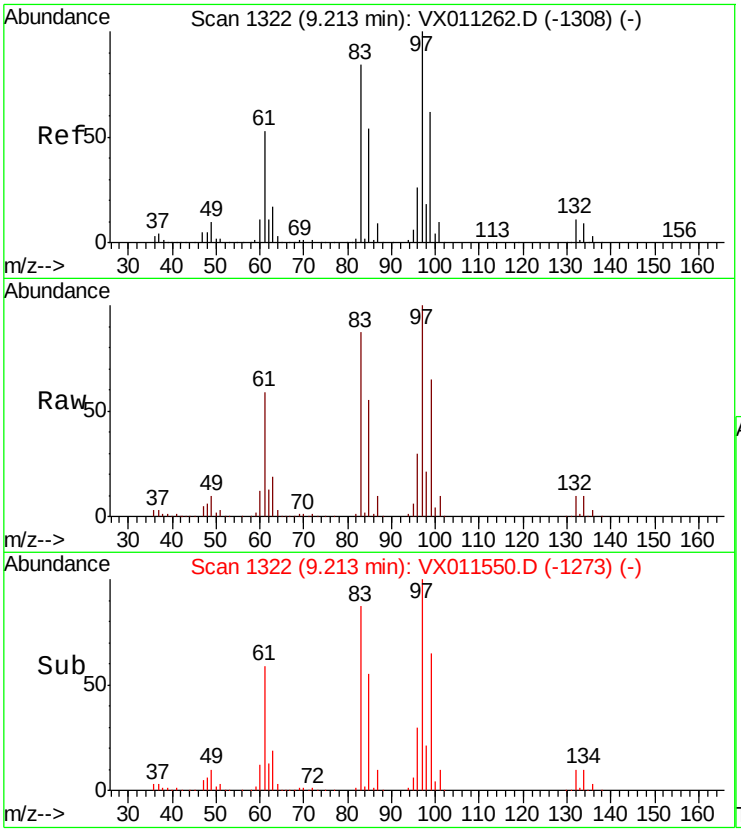


#54
cis-1,3-Dichloropropene
Concen: 53.598 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 75 Resp: 122039

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.6
39	46.8	35.3	52.9



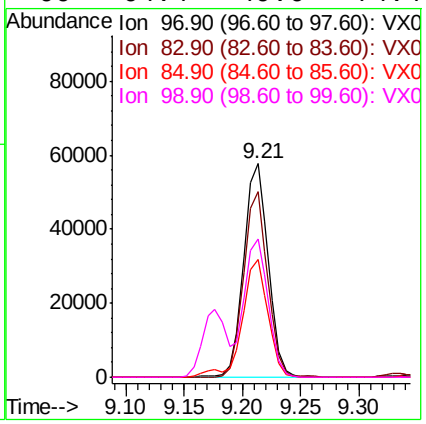


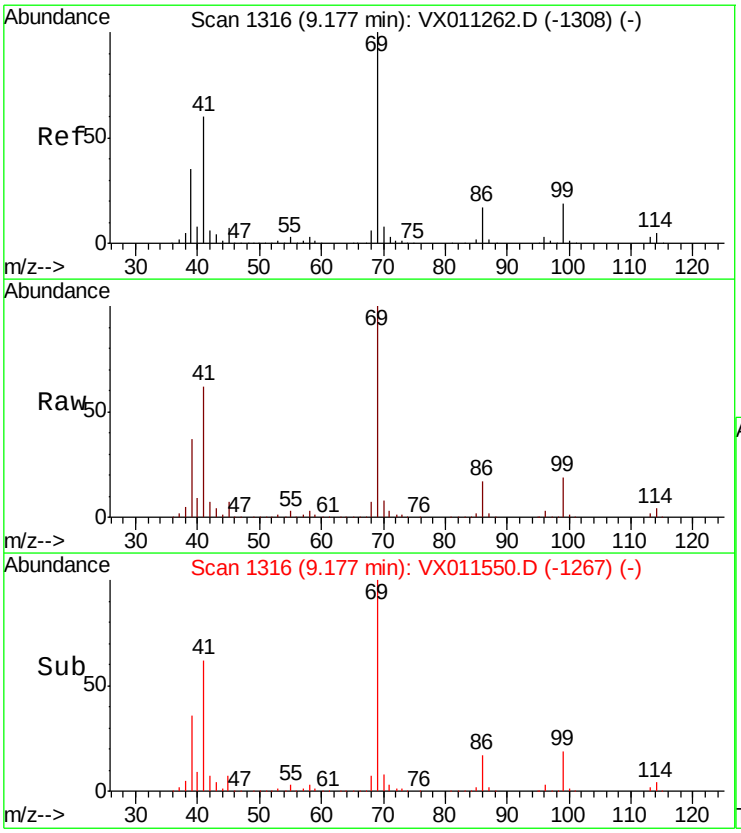
#55
1,1,2-Trichloroethane
Concen: 51.339 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 84985

Ion	Ratio	Lower	Upper
97	100		
83	86.6	67.6	101.4
85	55.3	43.4	65.0
99	64.4	49.6	74.4

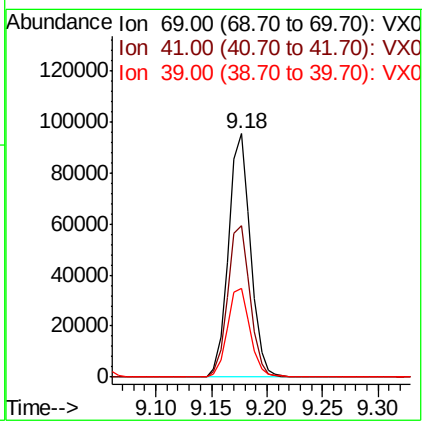


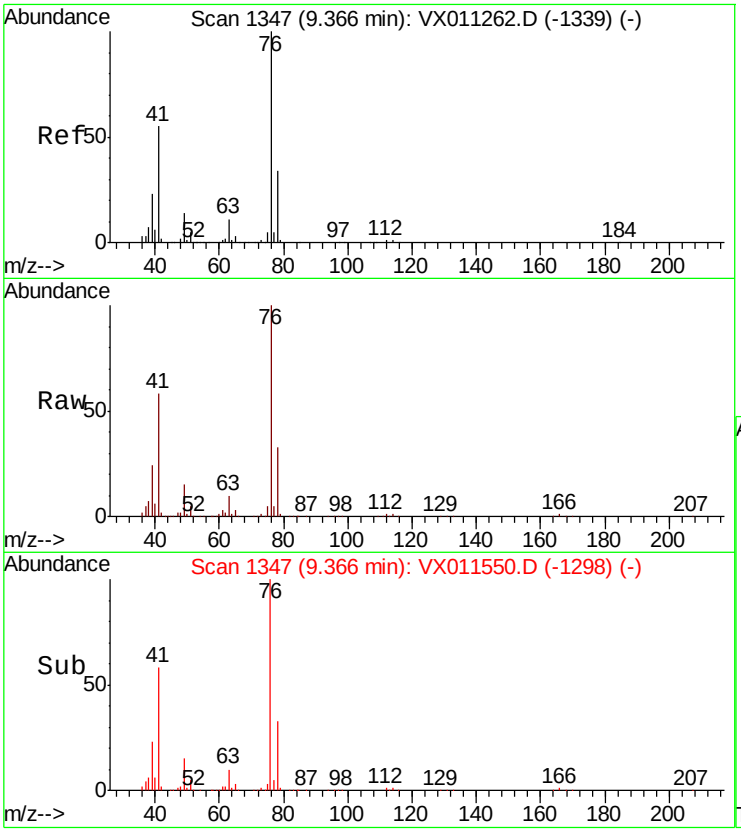


#56
Ethyl methacrylate
Concen: 55.308 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 69 Resp: 130473

Ion	Ratio	Lower	Upper
69	100		
41	63.1	48.6	73.0
39	37.1	29.4	44.2



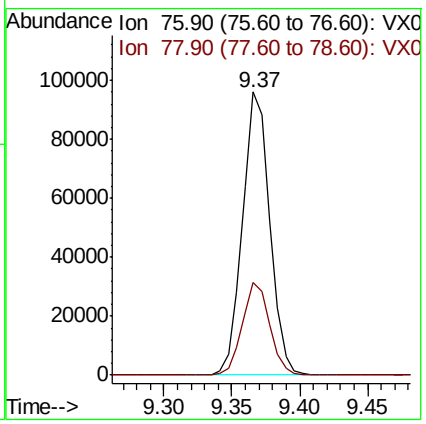


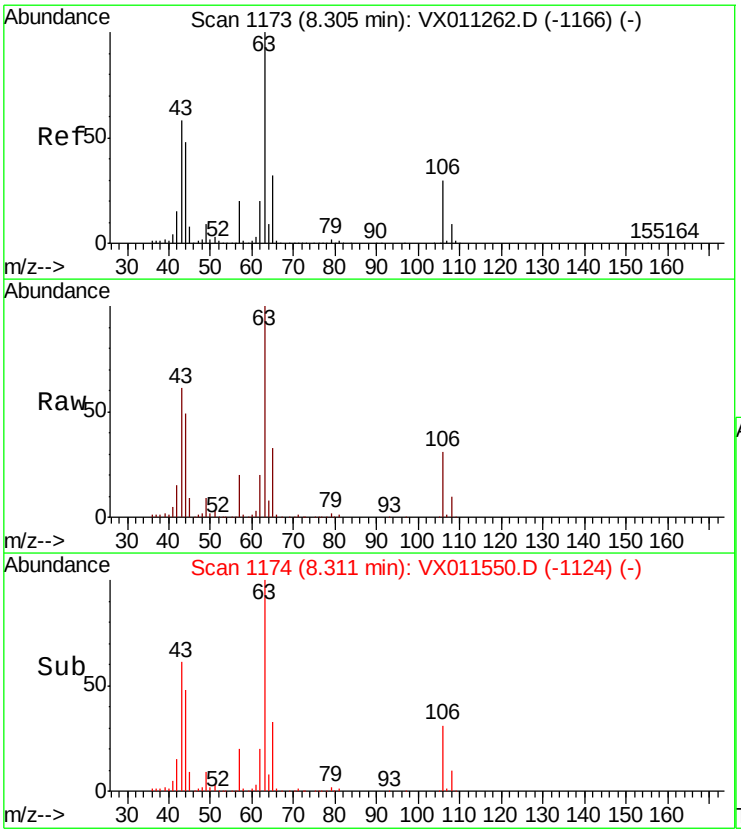
#57
1,3-Dichloropropane
Concen: 51.565 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 134996

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.6	40.0

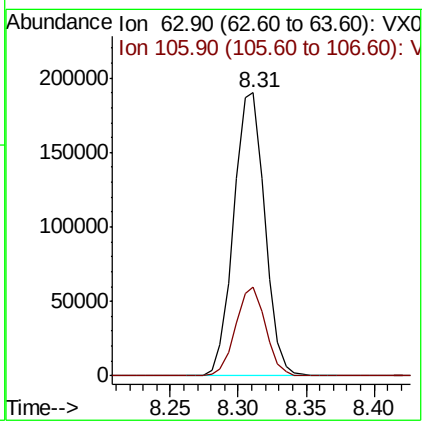


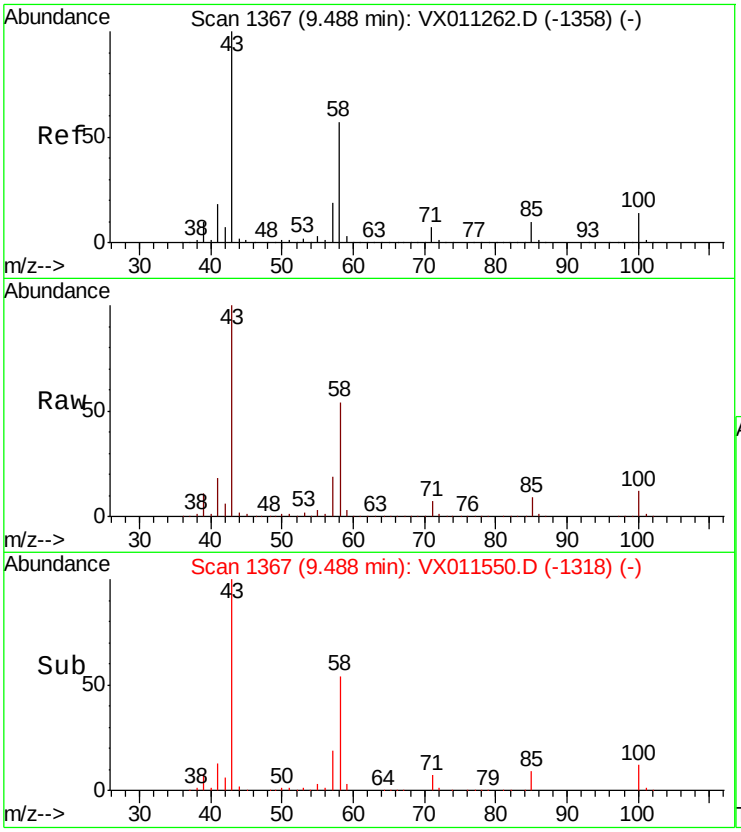


#58
2-Chloroethyl Vinyl ether
Concen: 261.283 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 63 Resp: 303064

Ion	Ratio	Lower	Upper
63	100		
106	30.2	24.4	36.6



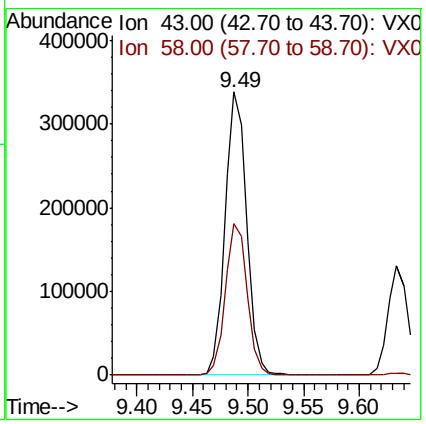


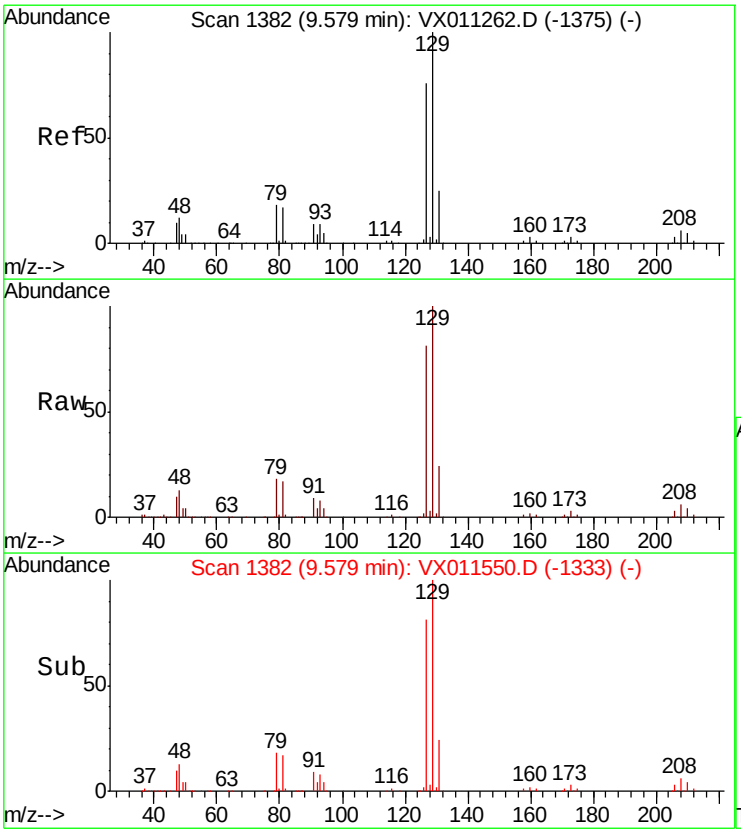
#59
2-Hexanone
Concen: 277.135 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 453358

Ion	Ratio	Lower	Upper
43	100		
58	54.4	28.2	84.6

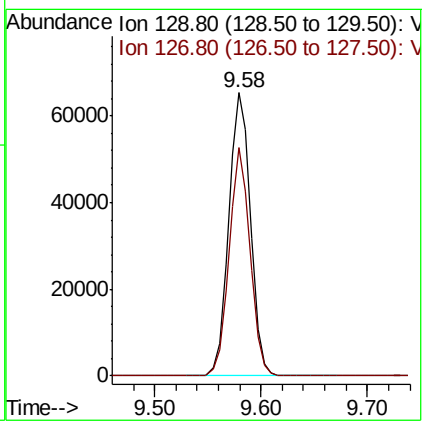


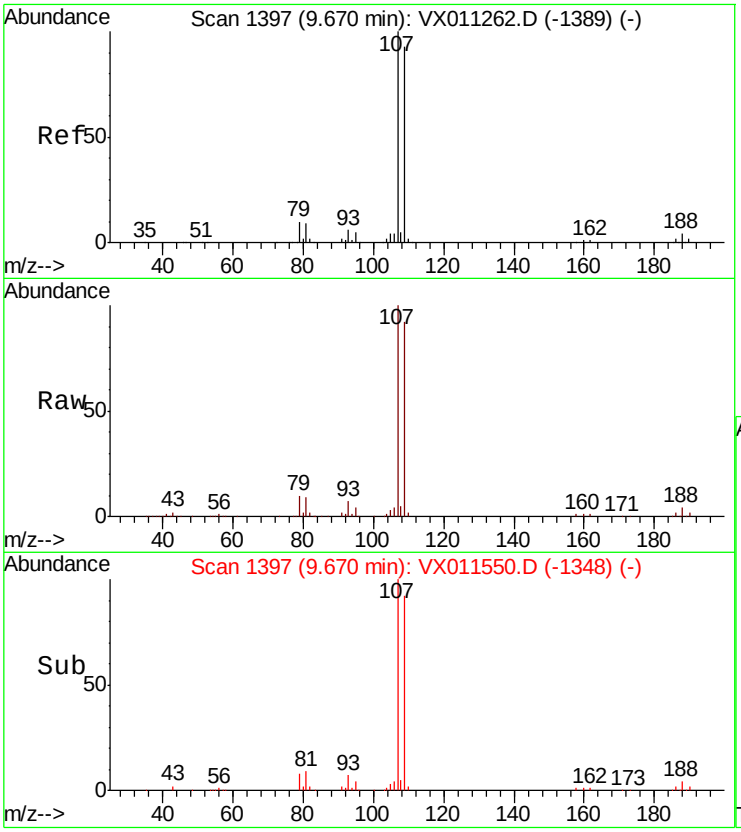


#60
Dibromochloromethane
Concen: 55.085 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:129 Resp: 93359

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.2	117.6



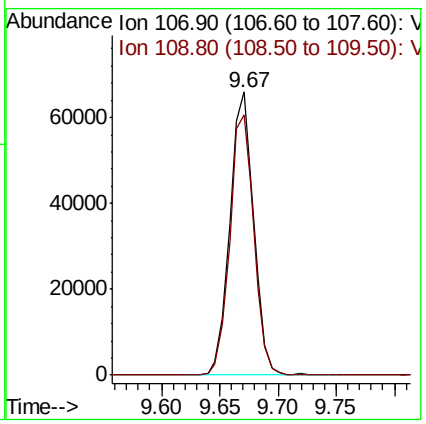


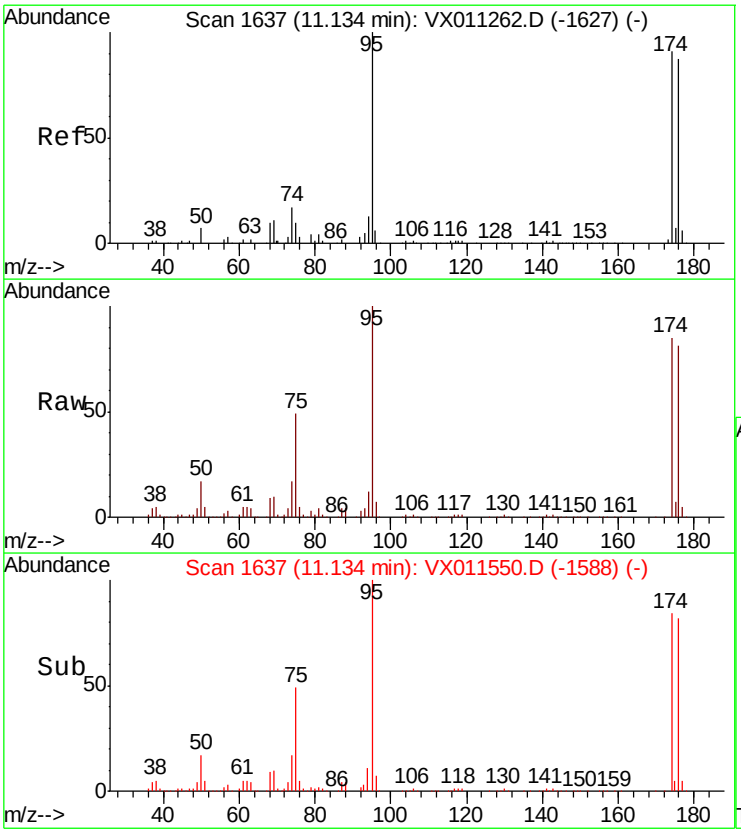
#61
1,2-Dibromoethane
Concen: 52.412 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 93737

Ion	Ratio	Lower	Upper
107	100		
109	93.2	76.6	114.8

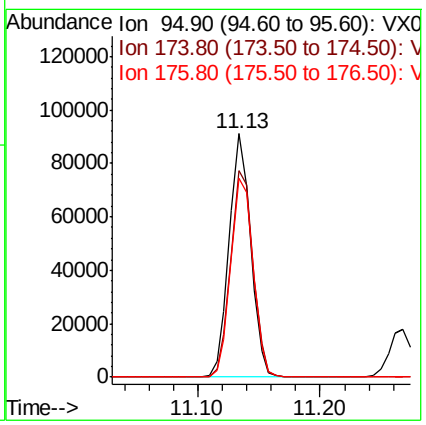


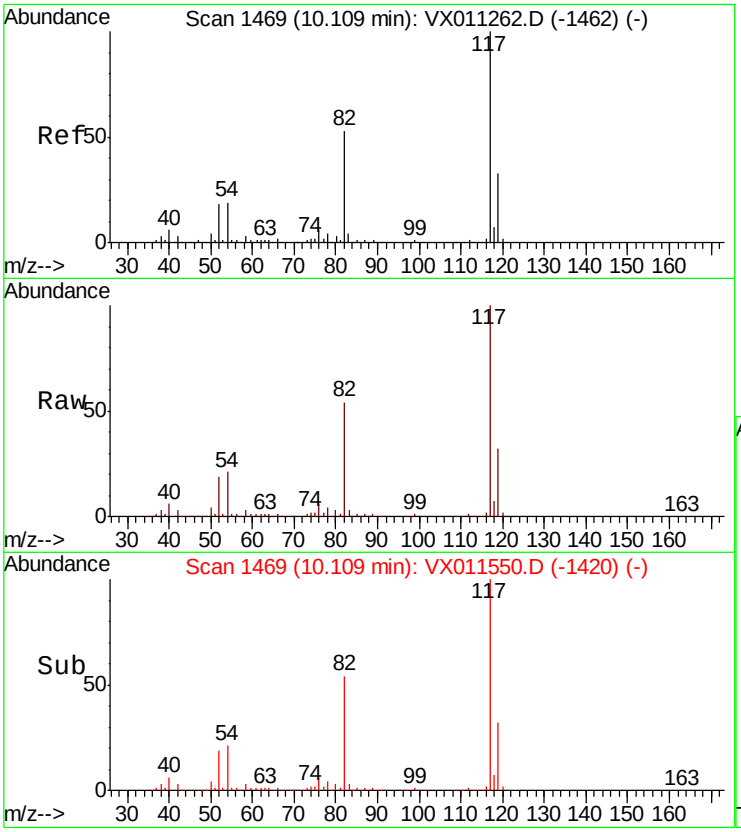


#62
4-Bromofluorobenzene
Concen: 53.574 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 95 Resp: 110175

Ion	Ratio	Lower	Upper
95	100		
174	88.5	0.0	191.2
176	85.2	0.0	184.8



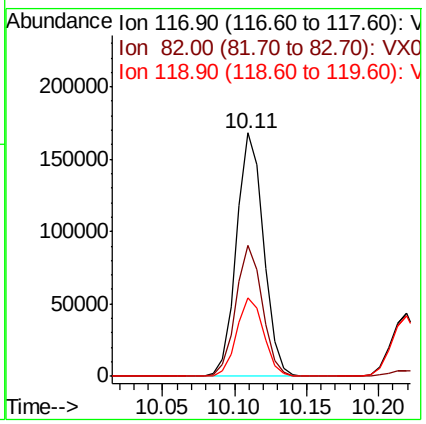


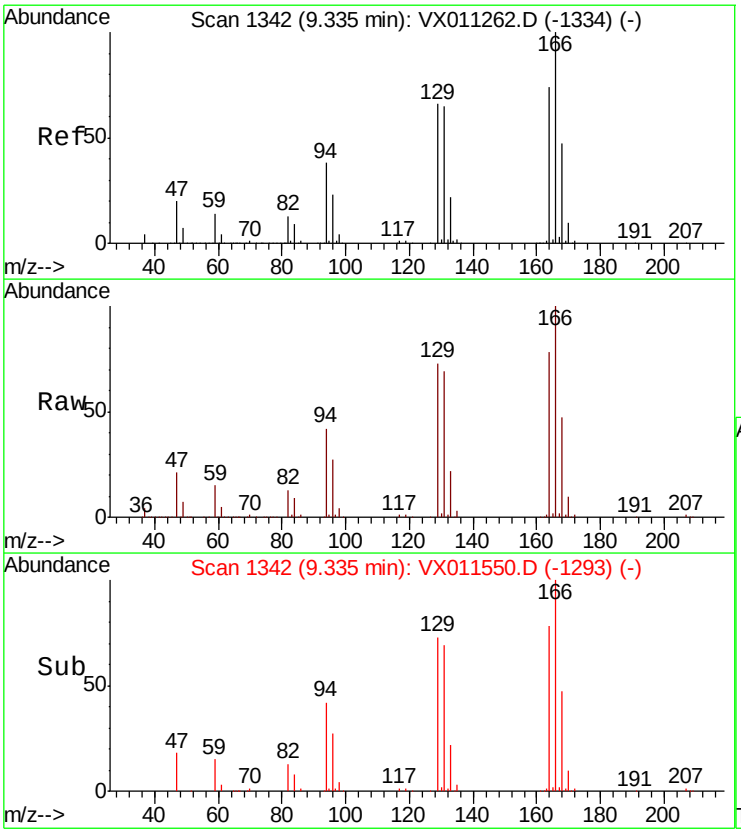
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 220224

Ion	Ratio	Lower	Upper
117	100		
82	54.0	42.2	63.2
119	32.2	26.6	39.8

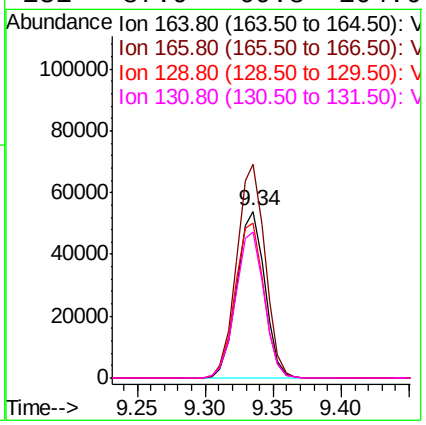


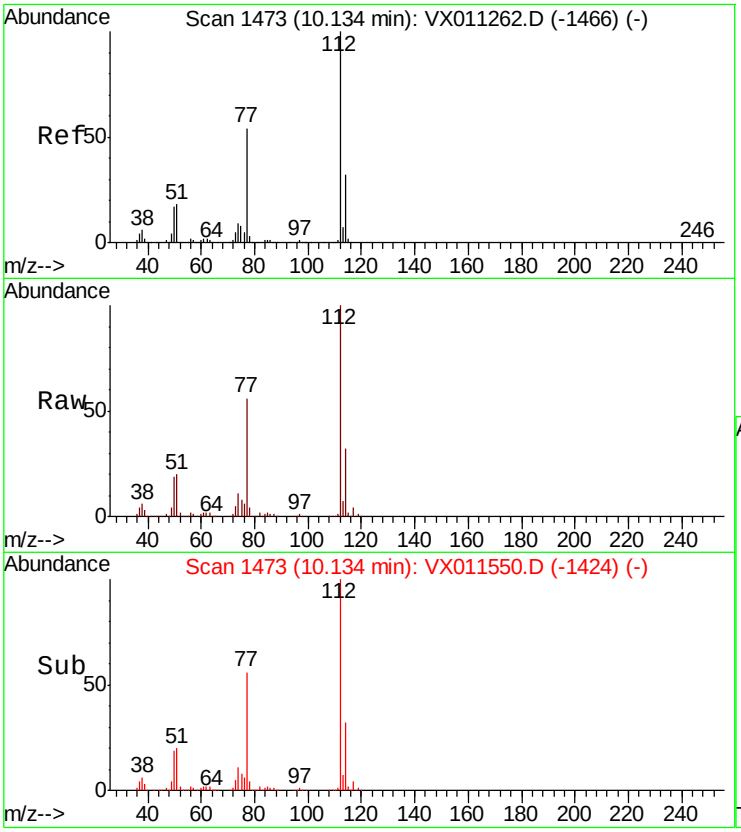


#64
Tetrachloroethene
Concen: 41.264 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:164 Resp: 77173

Ion	Ratio	Lower	Upper
164	100		
166	128.3	107.5	161.3
129	93.1	71.0	106.4
131	87.9	69.8	104.6



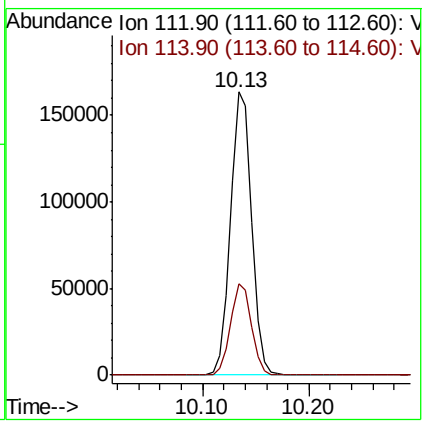


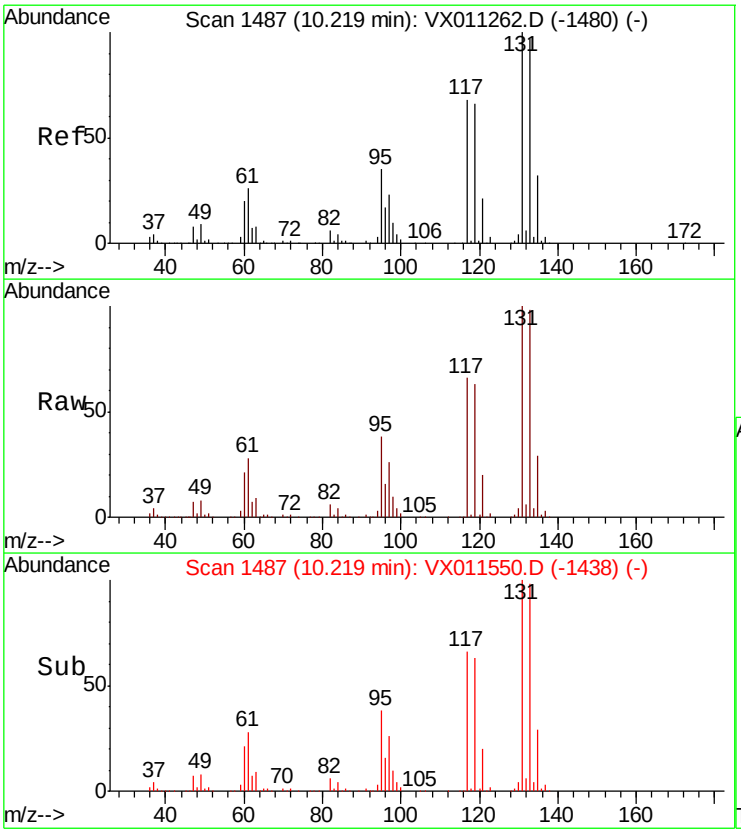
#65
Chlorobenzene
Concen: 48.242 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 227796

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.9	38.9

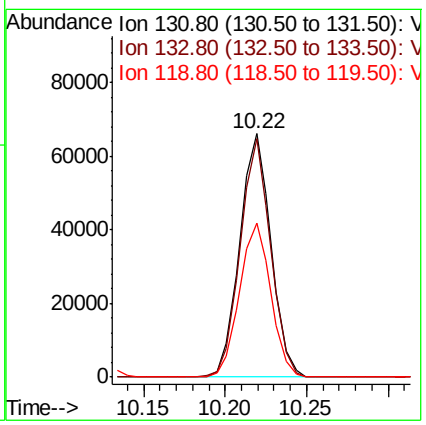


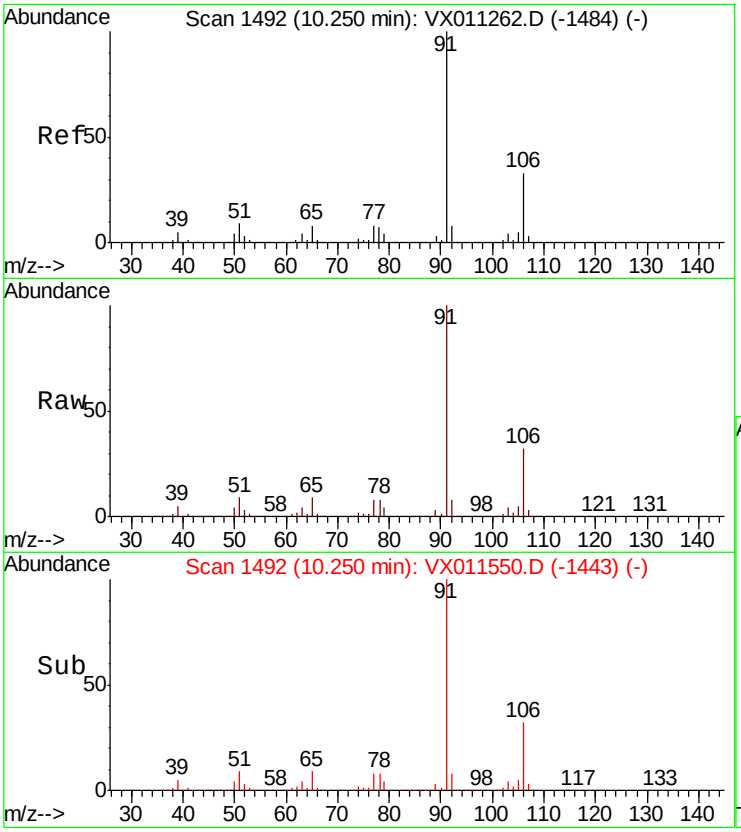


#66
1,1,1,2-Tetrachloroethane
Concen: 54.756 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:131 Resp: 88516

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.7	143.1
119	63.5	32.8	98.3



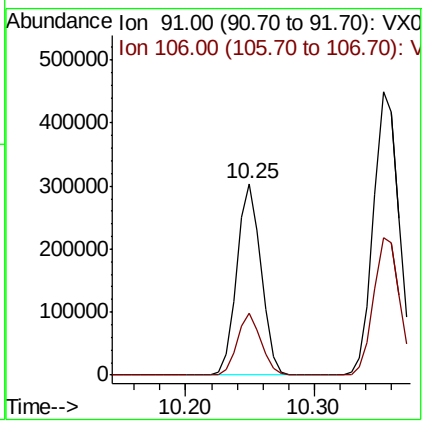


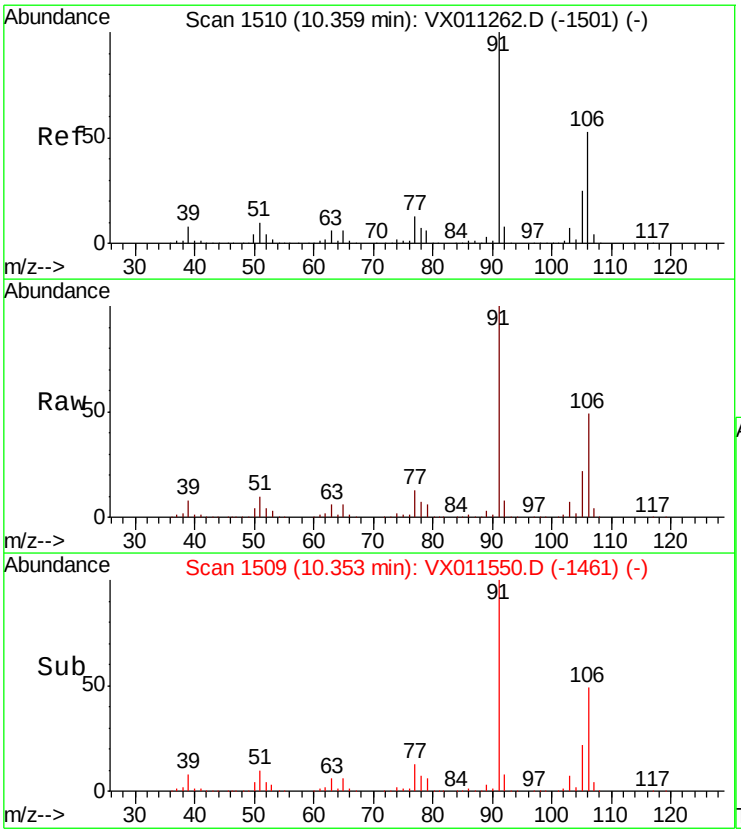
#67
Ethyl Benzene
Concen: 50.101 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 396196

Ion	Ratio	Lower	Upper
91	100		
106	32.2	26.2	39.4

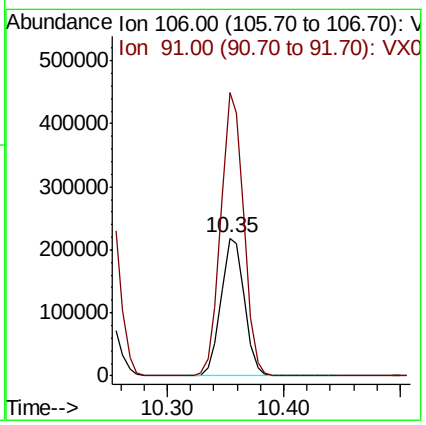


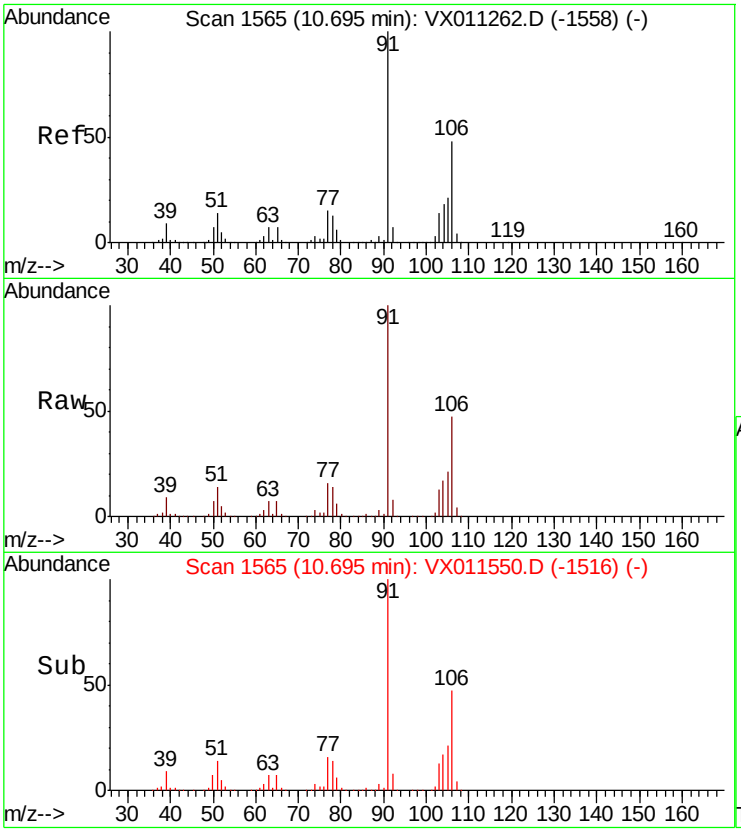


#68
m/p-Xylenes
Concen: 98.353 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:106 Resp: 300841

Ion	Ratio	Lower	Upper
106	100		
91	202.2	155.9	233.9



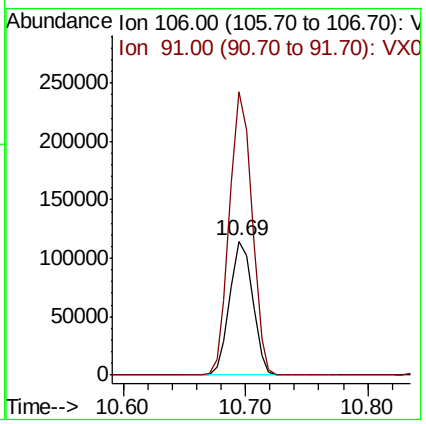


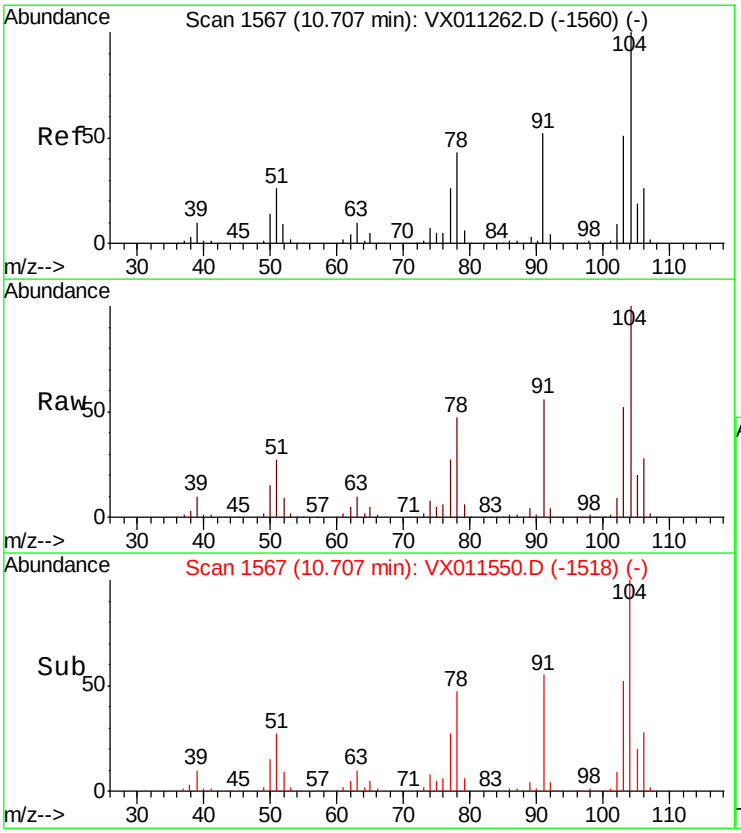
#69
o-Xylene
Concen: 49.374 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 148387

Ion	Ratio	Lower	Upper
106	100		
91	208.5	103.8	311.3

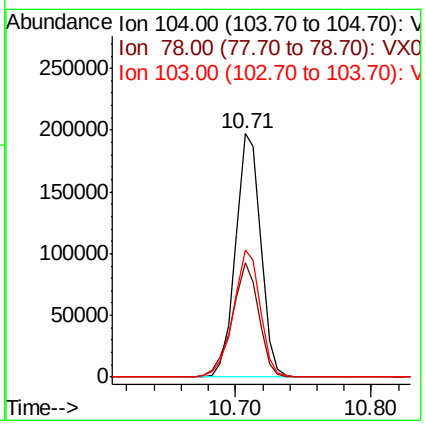


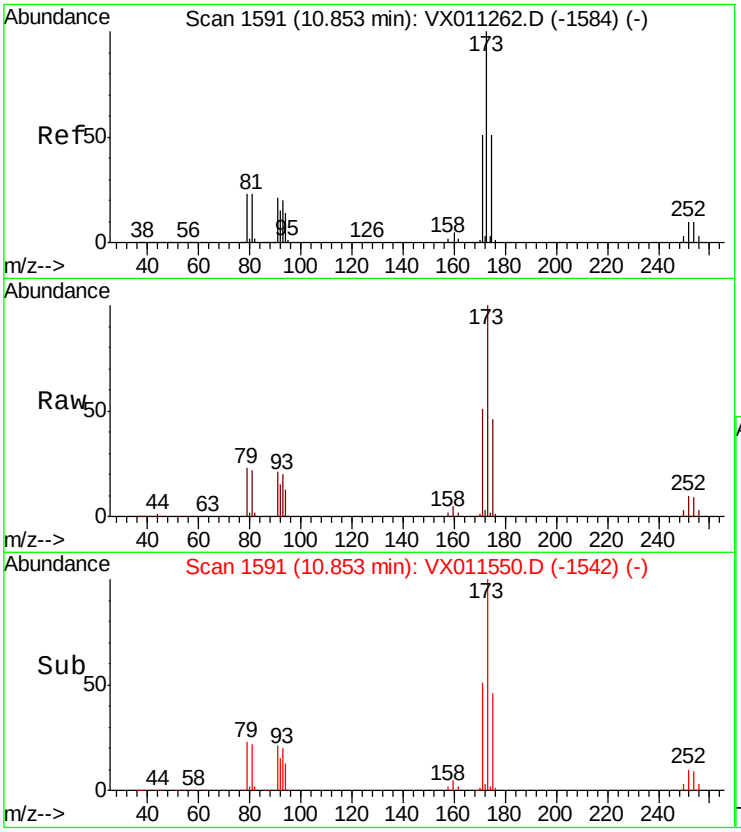


#70
Styrene
Concen: 50.969 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:104 Resp: 253462

Ion	Ratio	Lower	Upper
104	100		
78	49.8	36.9	55.3
103	55.4	44.4	66.6



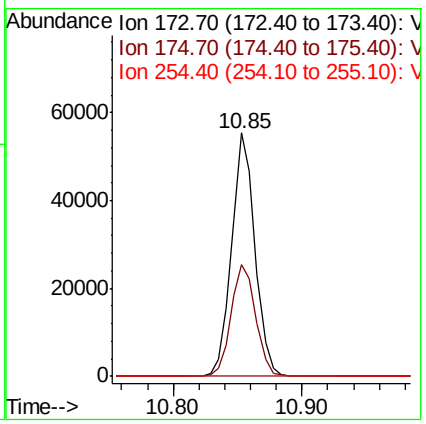


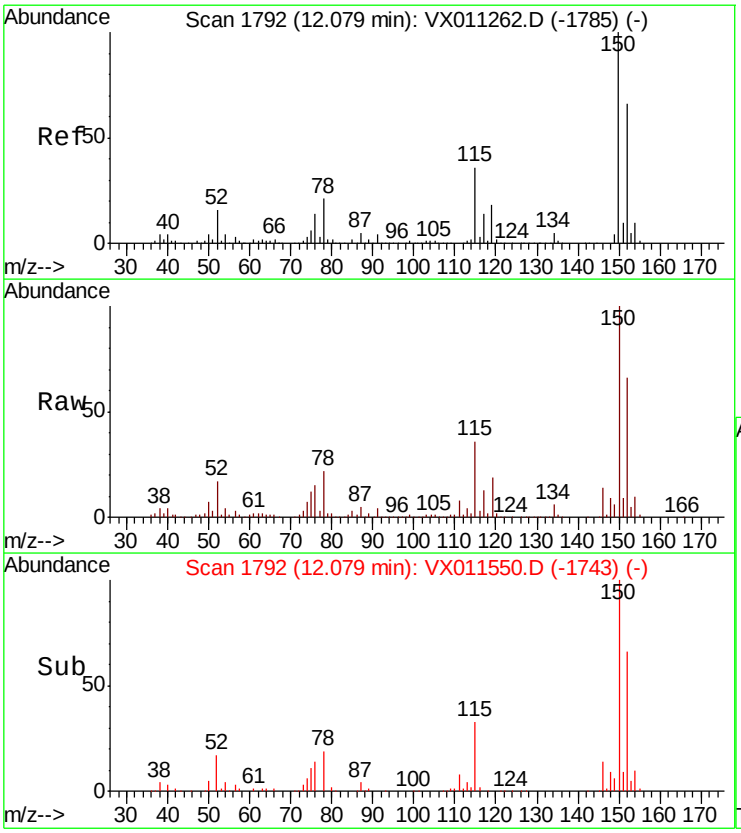
#71
Bromoform
Concen: 48.549 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 70048

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.4	73.4
254	0.2	0.2	0.2

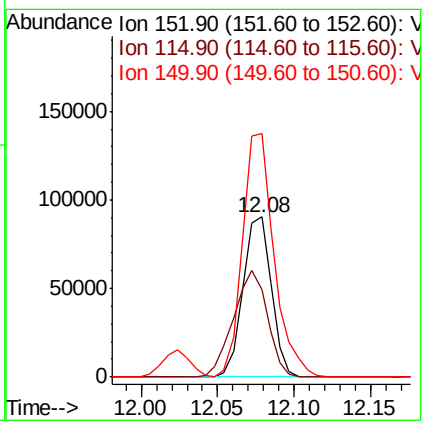


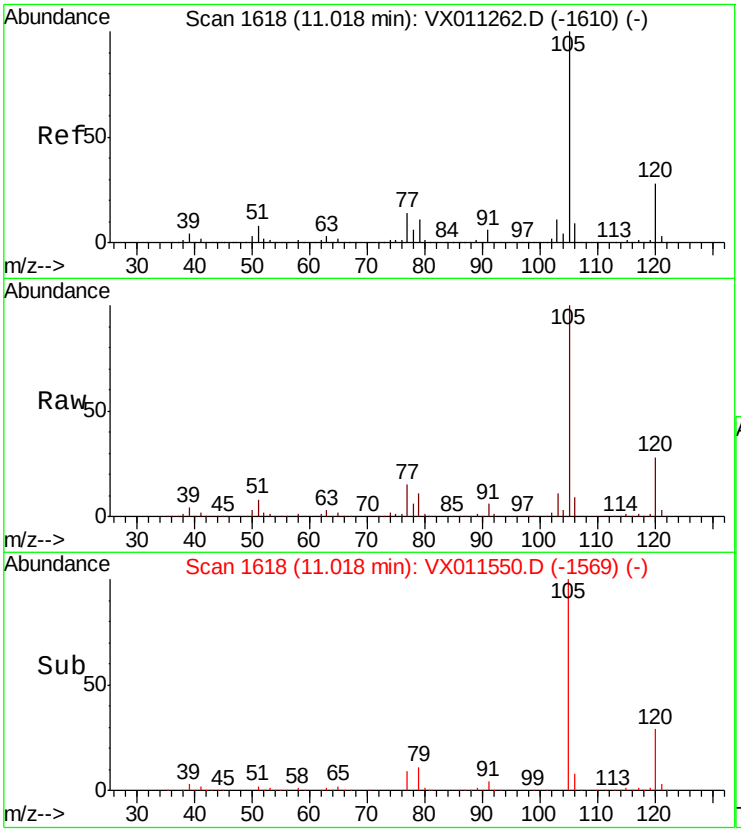


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:152 Resp: 116312

Ion	Ratio	Lower	Upper
152	100		
115	80.0	40.0	119.9
150	169.3	0.0	350.4



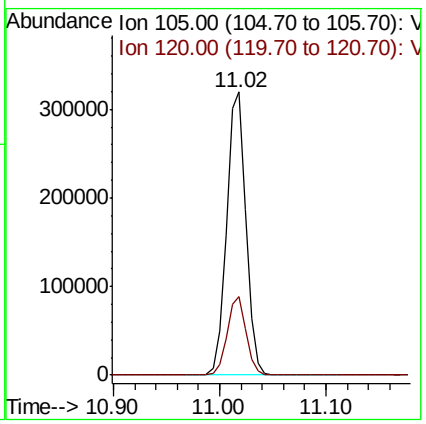


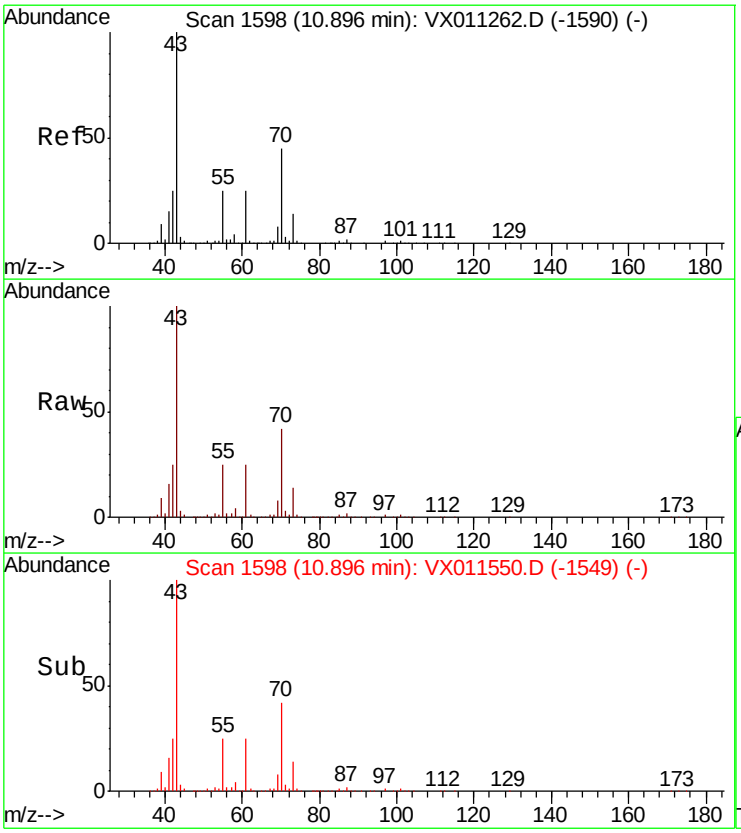
#73
Isopropylbenzene
Concen: 50.943 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 405249

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.7	41.1

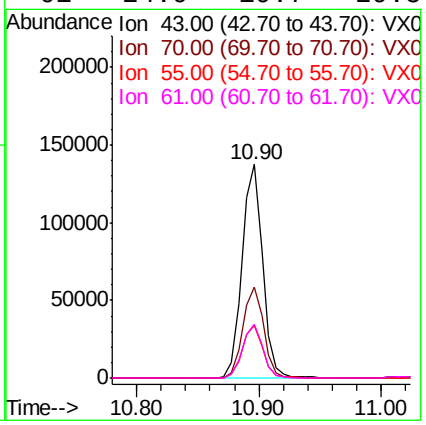


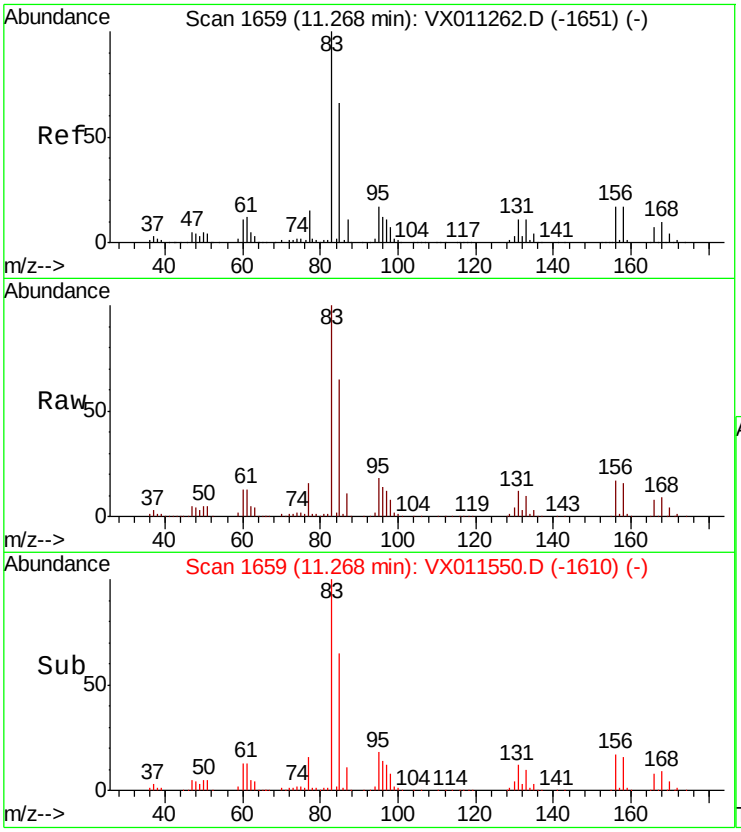


#74
N-amyl acetate
Concen: 55.518 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 43 Resp: 159580

Ion	Ratio	Lower	Upper
43	100		
70	43.4	35.9	53.9
55	24.7	19.8	29.6
61	24.9	19.7	29.5



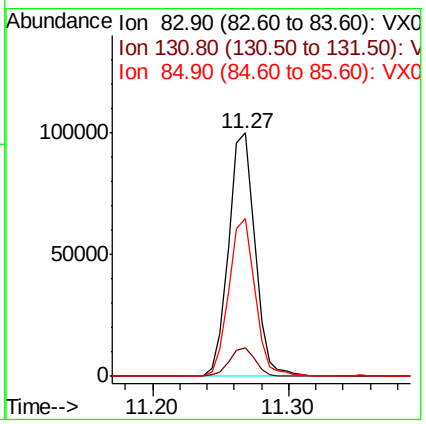


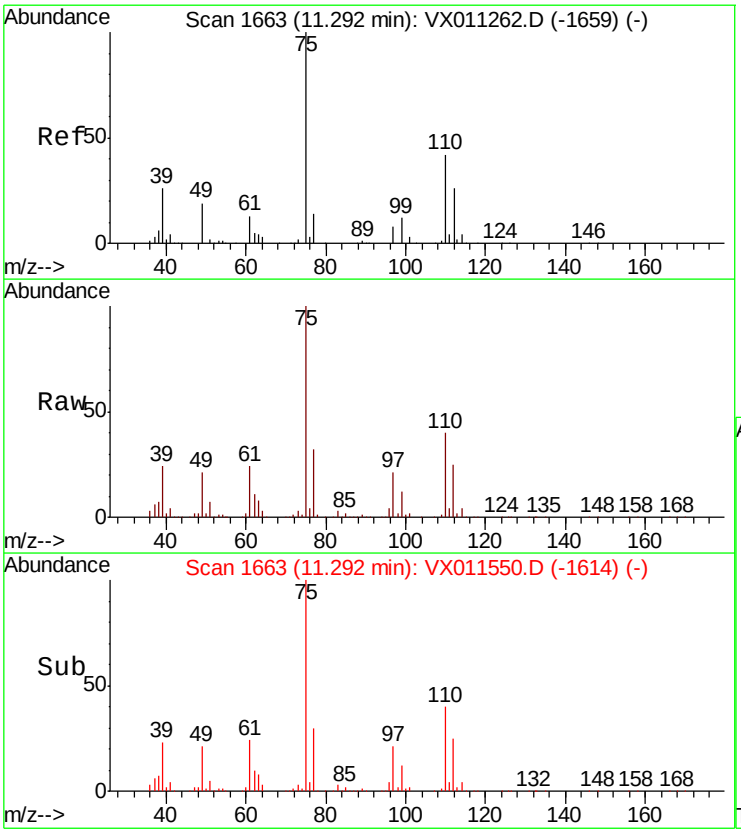
#75
1,1,2,2-Tetrachloroethane
Concen: 50.928 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 135008

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.6	16.8
85	64.5	32.1	96.5

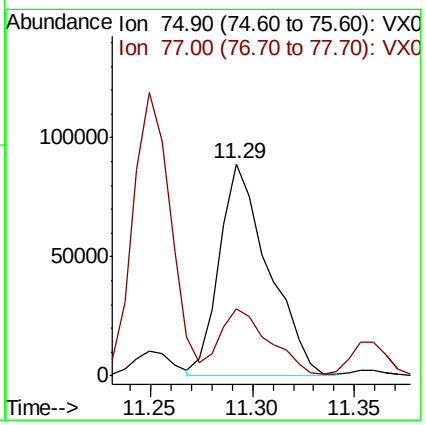


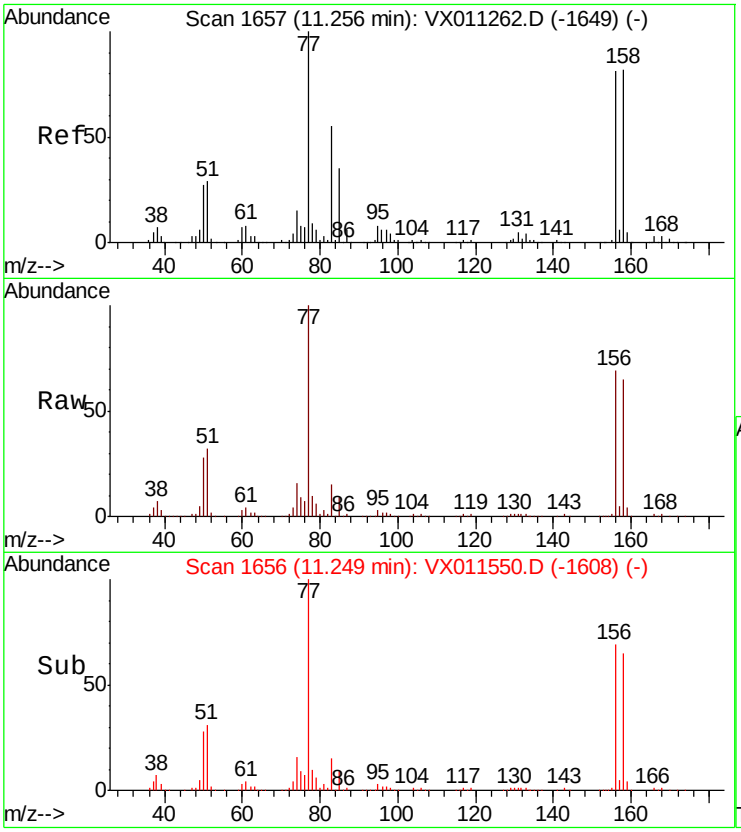


#76
1,2,3-Trichloropropane
Concen: 70.070 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 75 Resp: 148421

Ion	Ratio	Lower	Upper
75	100		
77	32.0	21.1	63.4



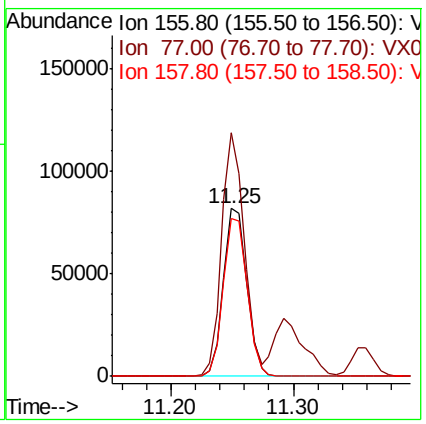


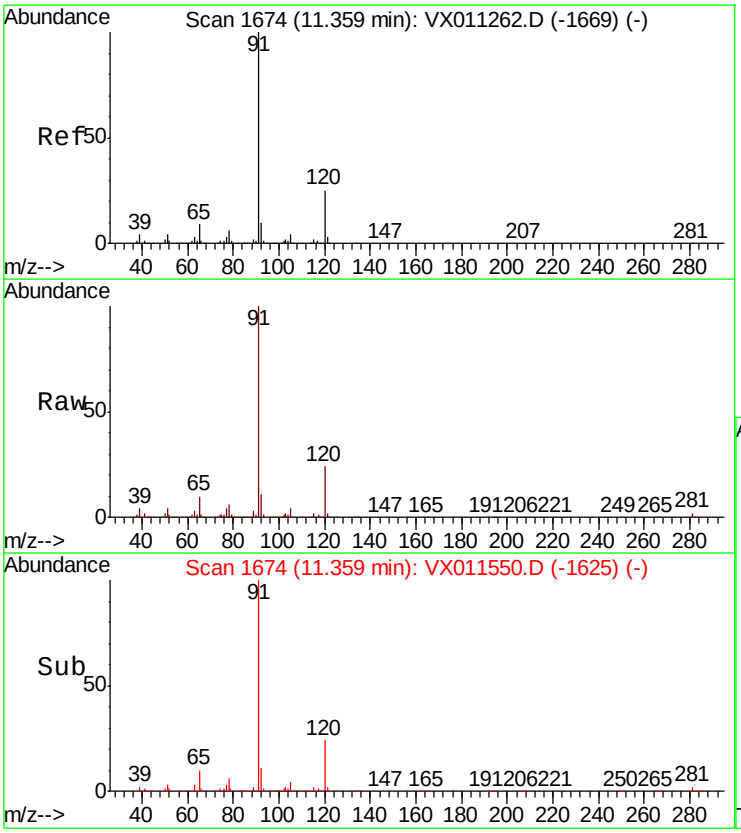
#77
Bromobenzene
Concen: 49.299 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 108746

Ion	Ratio	Lower	Upper
156	100		
77	140.2	66.2	198.6
158	95.9	49.1	147.3

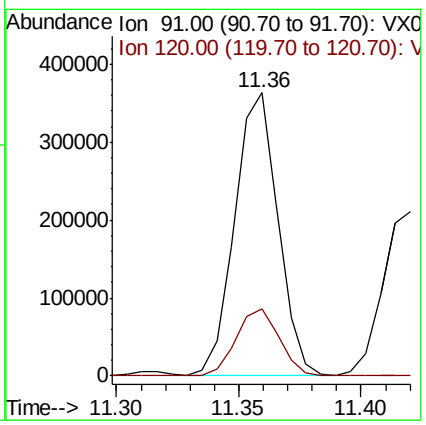


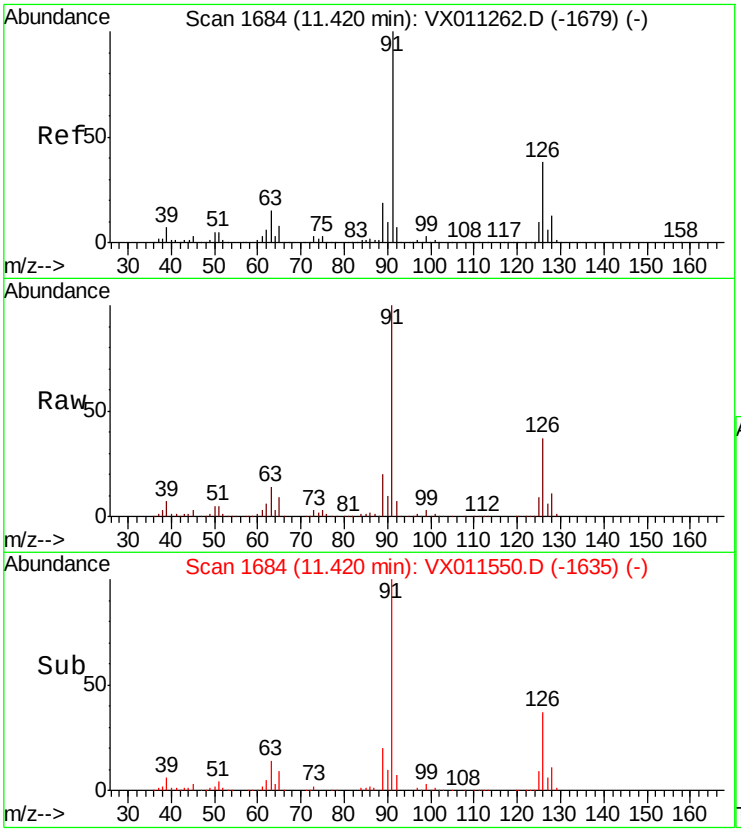


#78
n-propylbenzene
Concen: 50.133 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 91 Resp: 443497

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.4	37.0



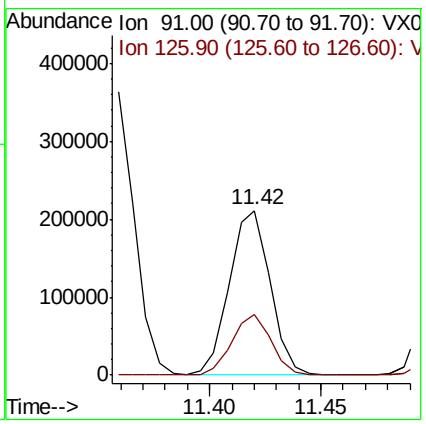


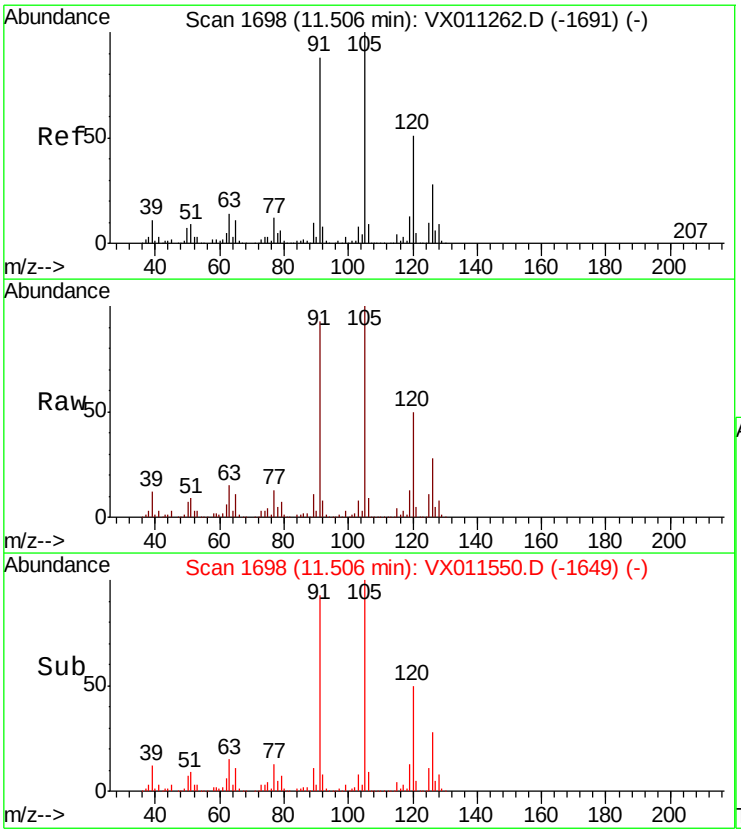
#79
2-Chlorotoluene
Concen: 50.877 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 268257

Ion	Ratio	Lower	Upper
91	100		
126	36.1	18.5	55.5

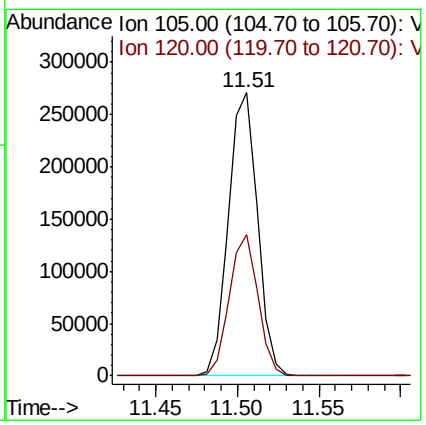


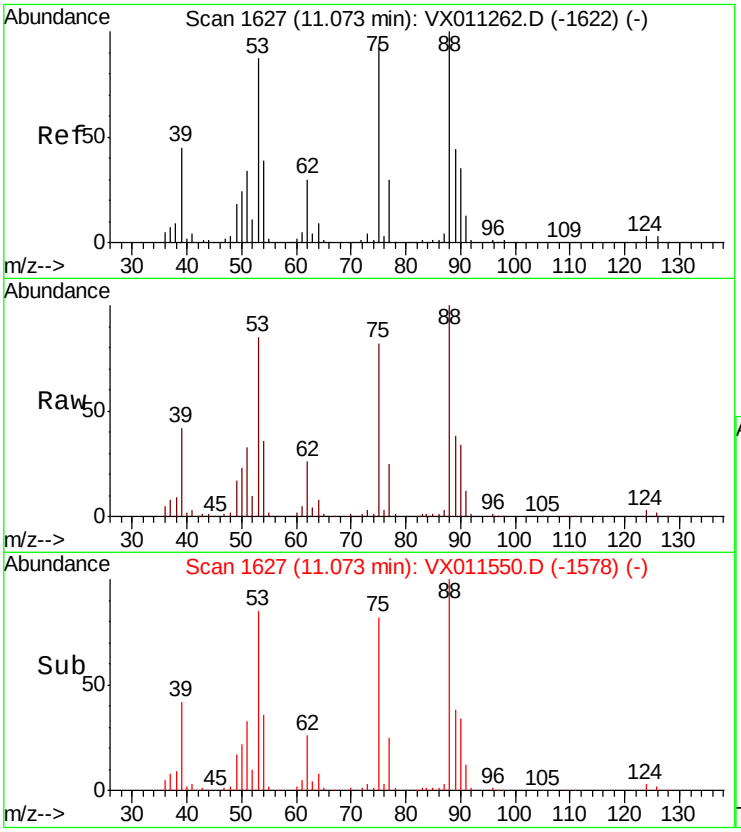


#80
1,3,5-Trimethylbenzene
Concen: 50.391 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:105 Resp: 335559

Ion	Ratio	Lower	Upper
105	100		
120	49.2	25.1	75.2



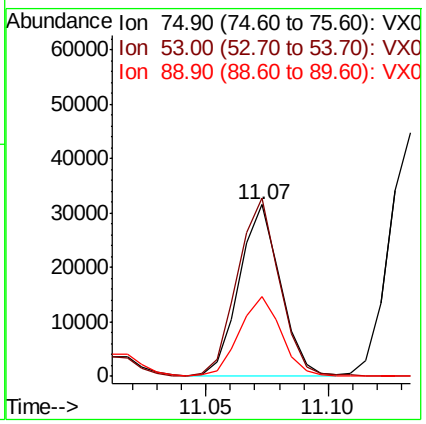


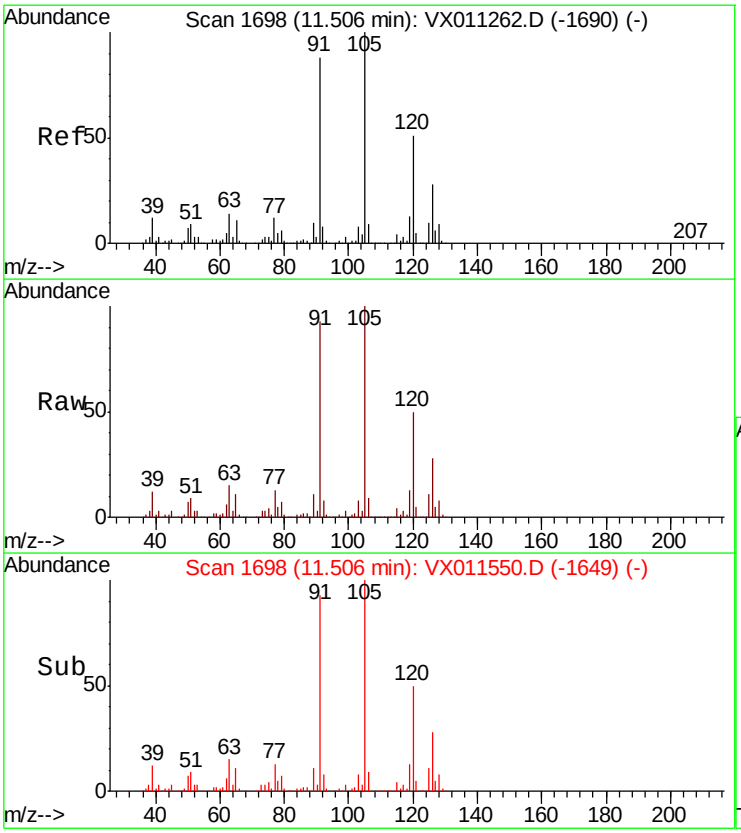
#81
trans-1,4-Dichloro-2-butene
Concen: 46.586 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 36684

Ion	Ratio	Lower	Upper
75	100		
53	106.4	78.2	117.4
89	47.4	37.9	56.9

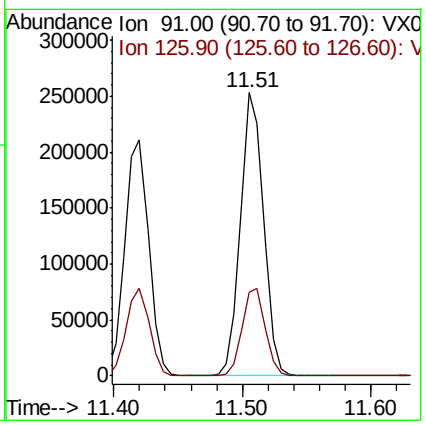


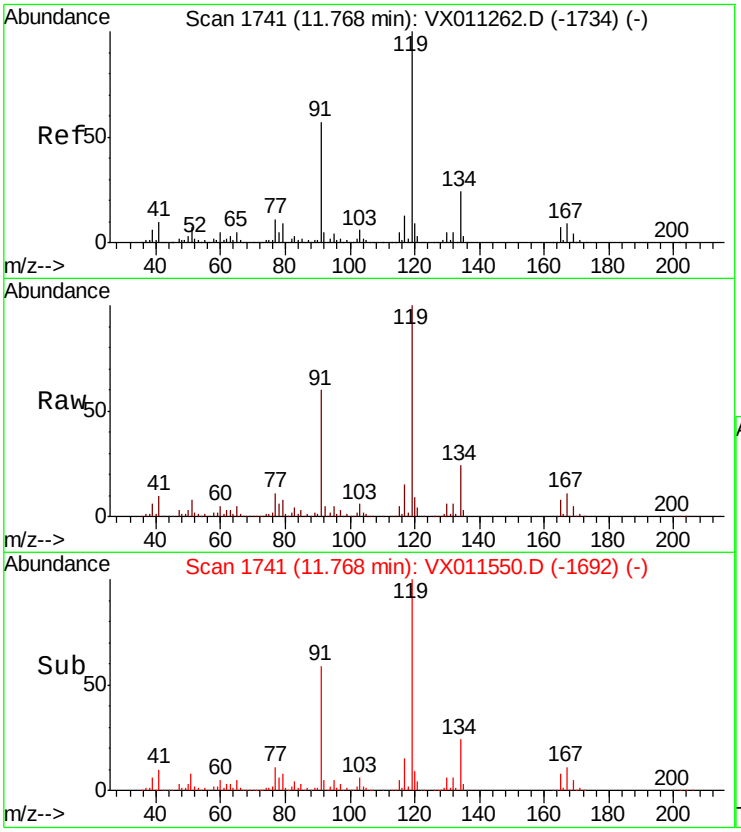


#82
4-Chlorotoluene
Concen: 50.941 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 91 Resp: 313027

Ion	Ratio	Lower	Upper
91	100		
126	31.1	16.4	49.2



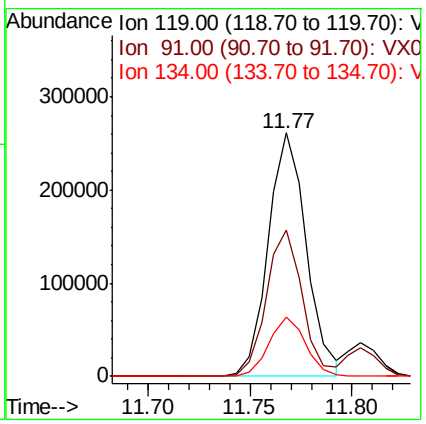


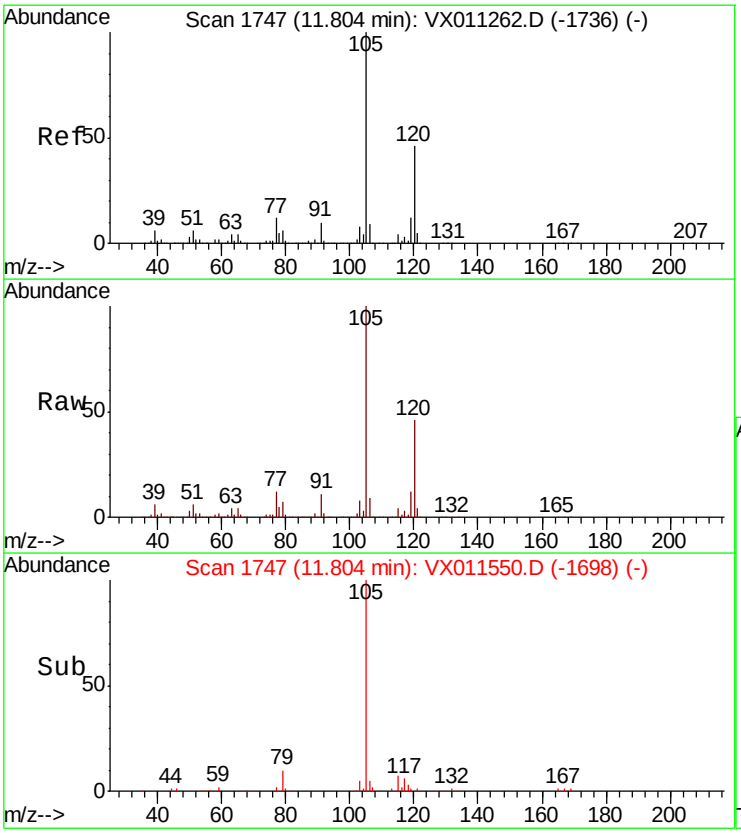
#83
tert-Butylbenzene
Concen: 51.997 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 339598

Ion	Ratio	Lower	Upper
119	100		
91	57.3	28.0	84.0
134	23.4	11.9	35.5

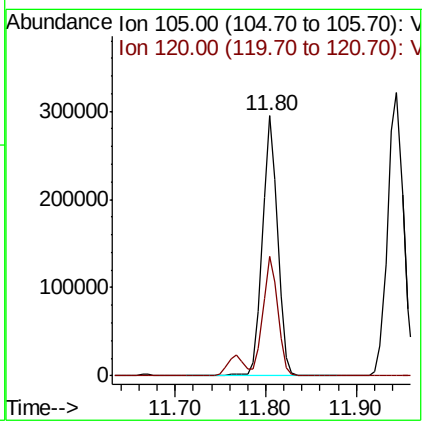


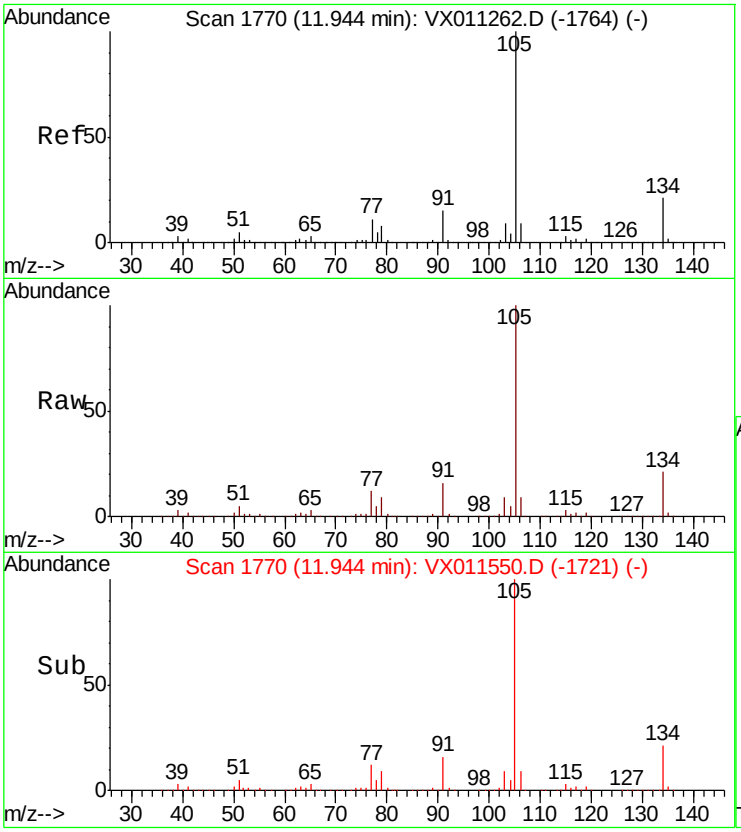


#84
1,2,4-Trimethylbenzene
Concen: 51.548 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:105 Resp: 341765

Ion	Ratio	Lower	Upper
105	100		
120	45.3	23.0	69.0



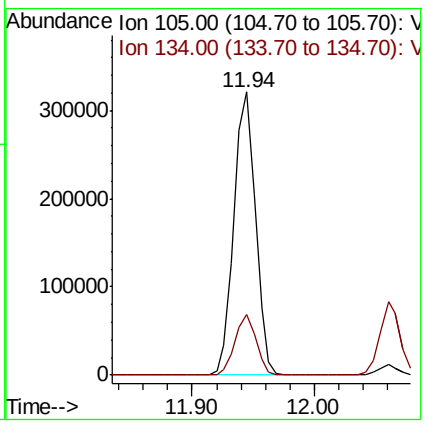


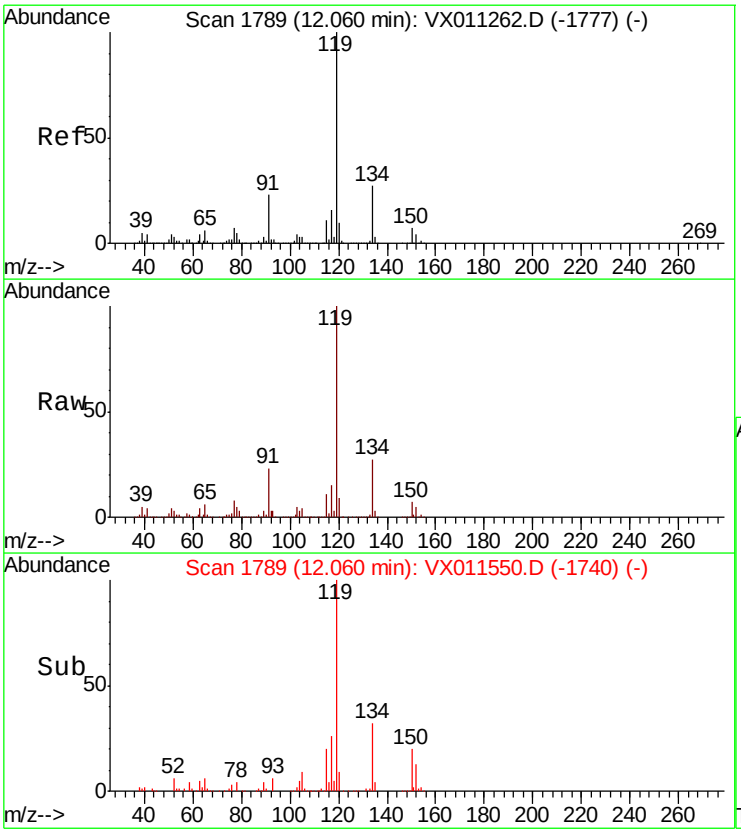
#85
sec-Butylbenzene
Concen: 49.674 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 389781

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.4

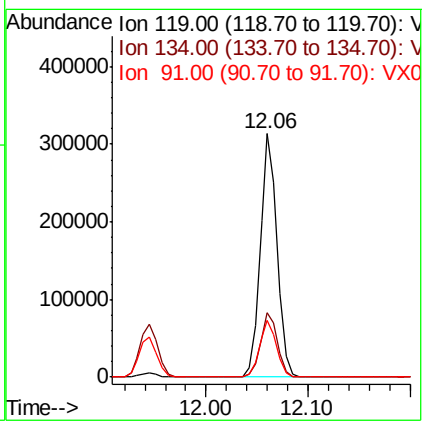


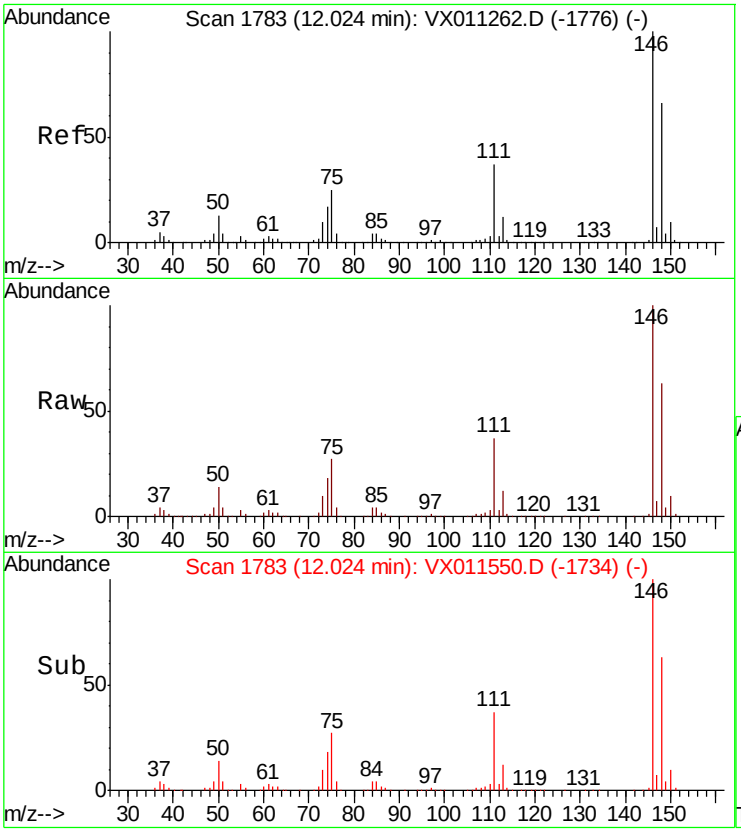


#86
p-Isopropyltoluene
Concen: 50.247 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:119 Resp: 362728

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.7	41.0
91	23.6	11.4	34.2



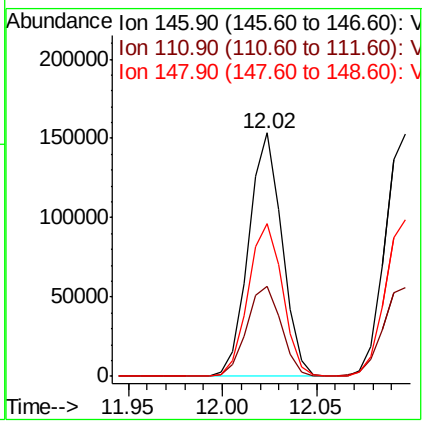


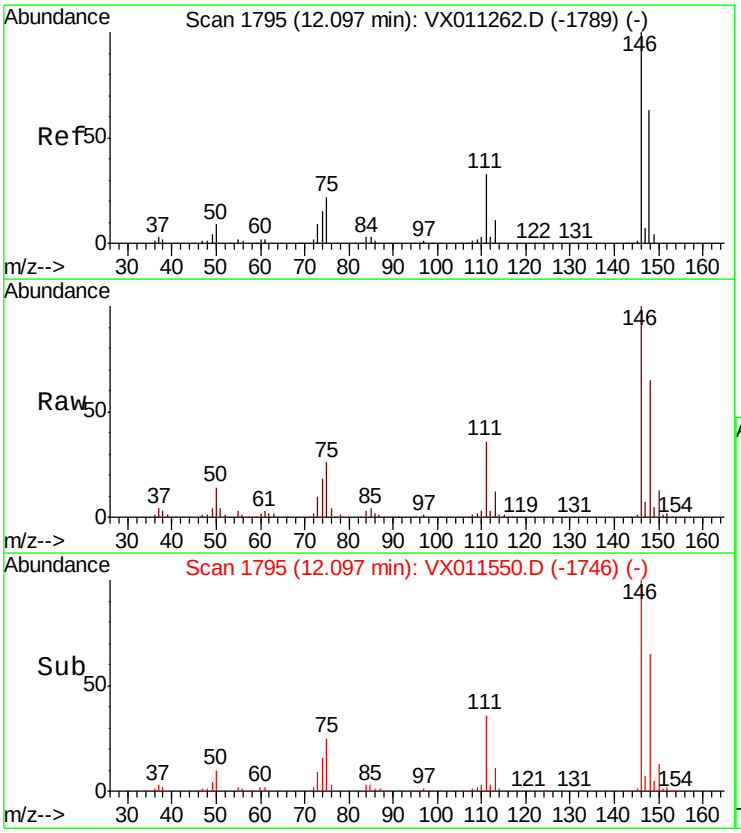
#87
1,3-Dichlorobenzene
Concen: 48.424 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 188735

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.6	55.8
148	64.5	32.5	97.5

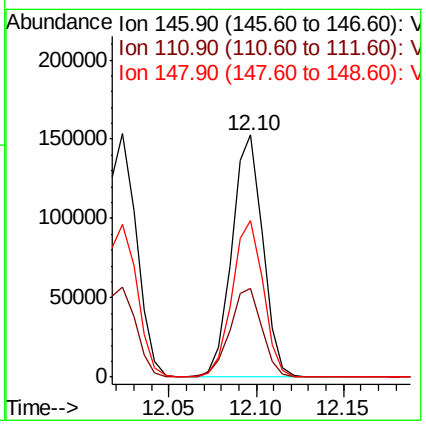


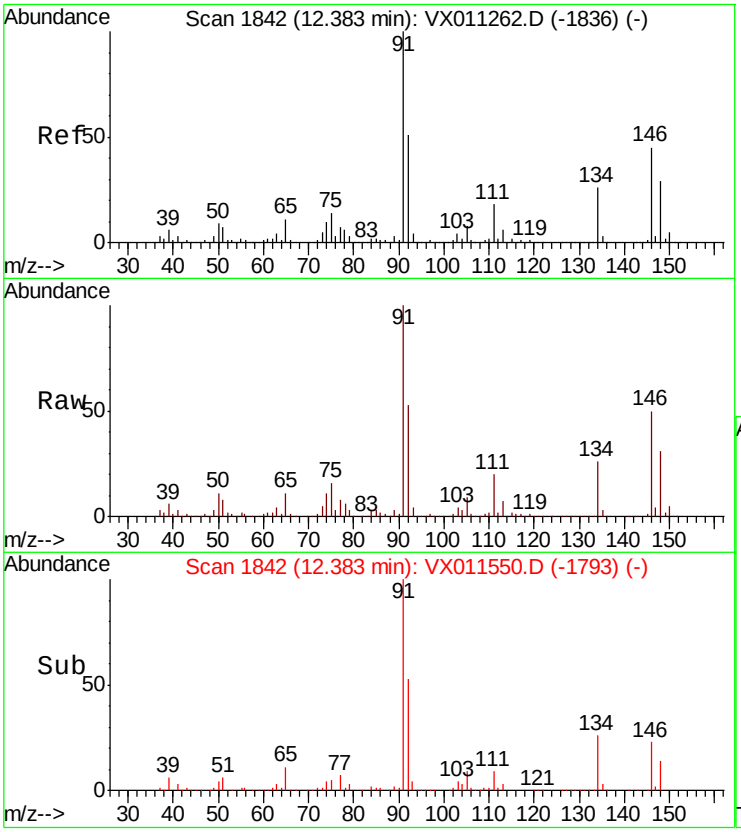


#88
1,4-Dichlorobenzene
Concen: 46.657 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:146 Resp: 187514

Ion	Ratio	Lower	Upper
146	100		
111	37.9	17.8	53.4
148	65.2	31.8	95.3



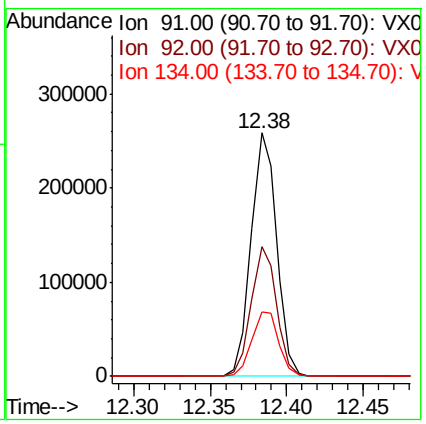


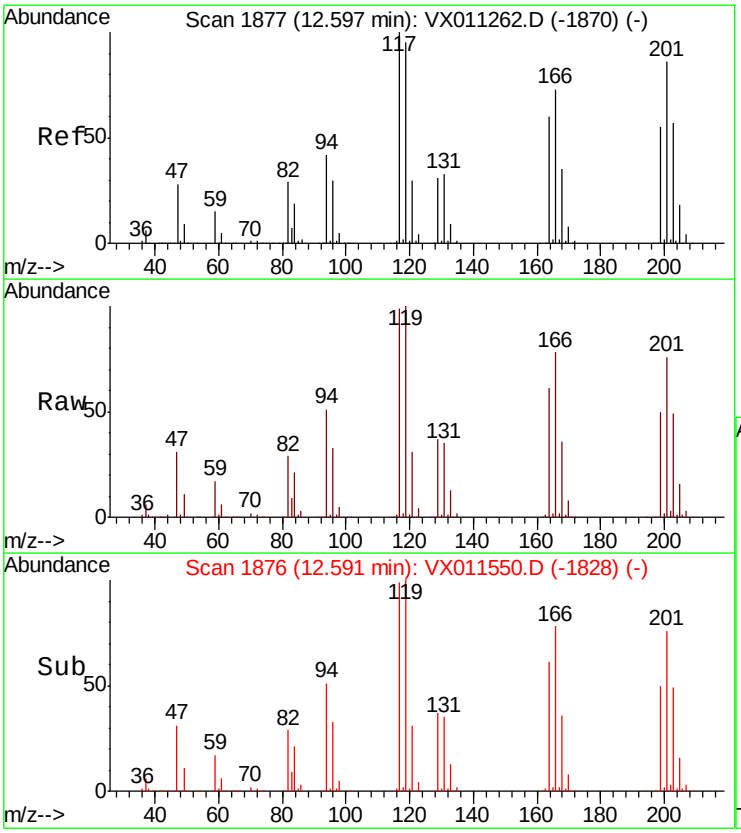
#89
n-Butylbenzene
Concen: 48.469 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 301439

Ion	Ratio	Lower	Upper
91	100		
92	52.8	25.8	77.3
134	27.5	13.7	41.0

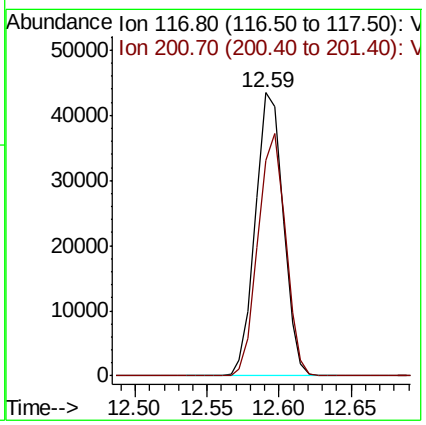


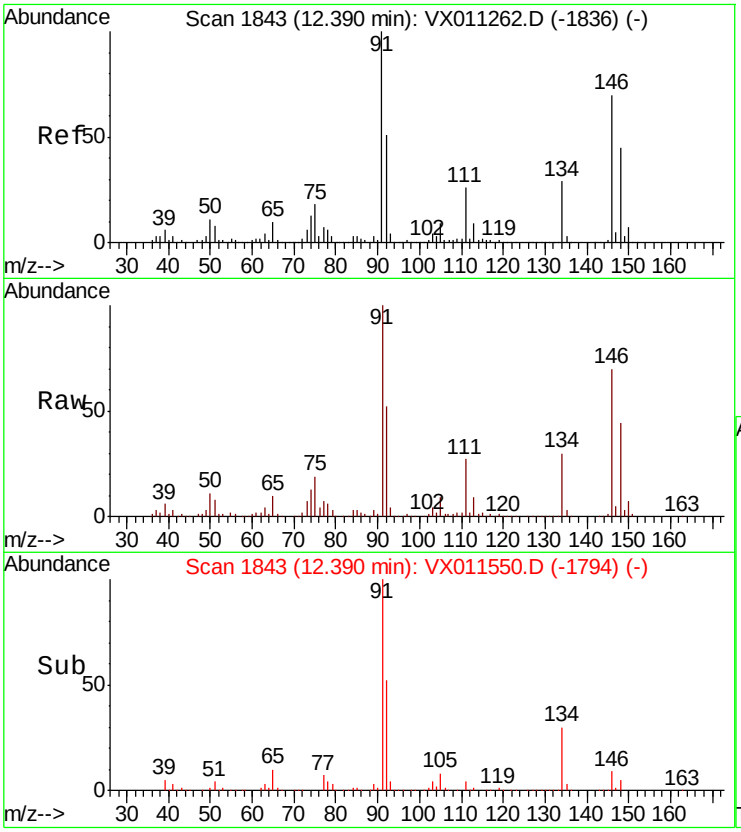


#90
Hexachloroethane
Concen: 54.503 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:117 Resp: 58169

Ion	Ratio	Lower	Upper
117	100		
201	84.4	41.8	125.4



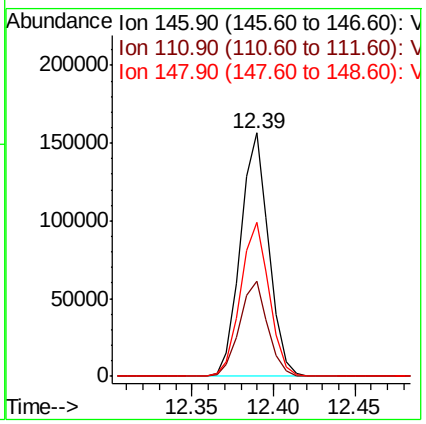


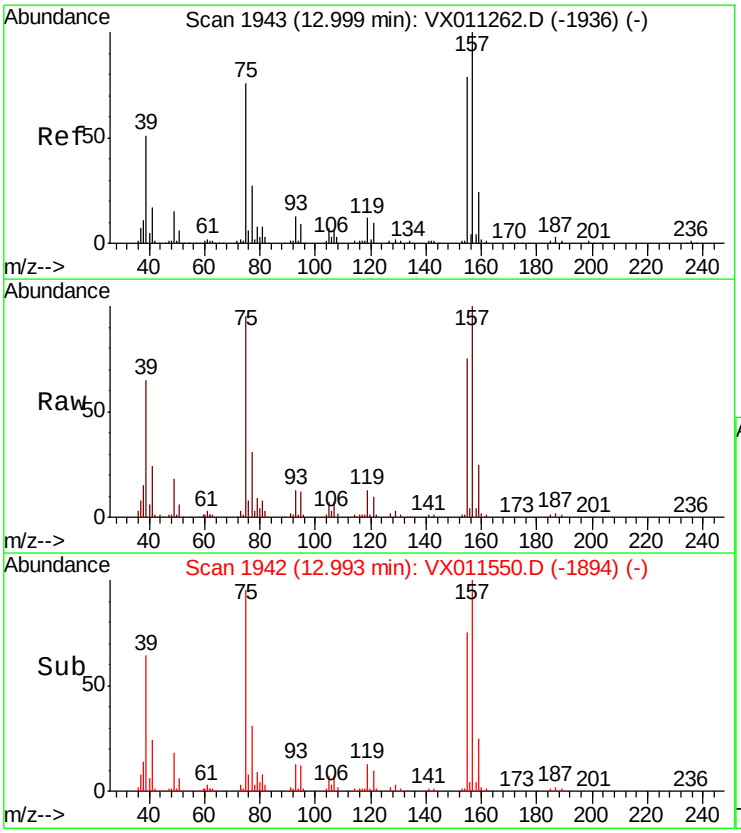
#91
1,2-Dichlorobenzene
Concen: 48.184 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 188697

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.1	57.1
148	64.3	32.3	96.8

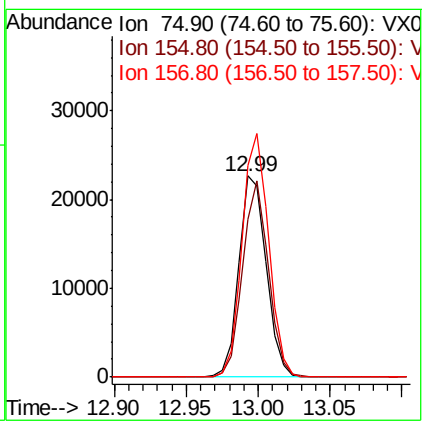


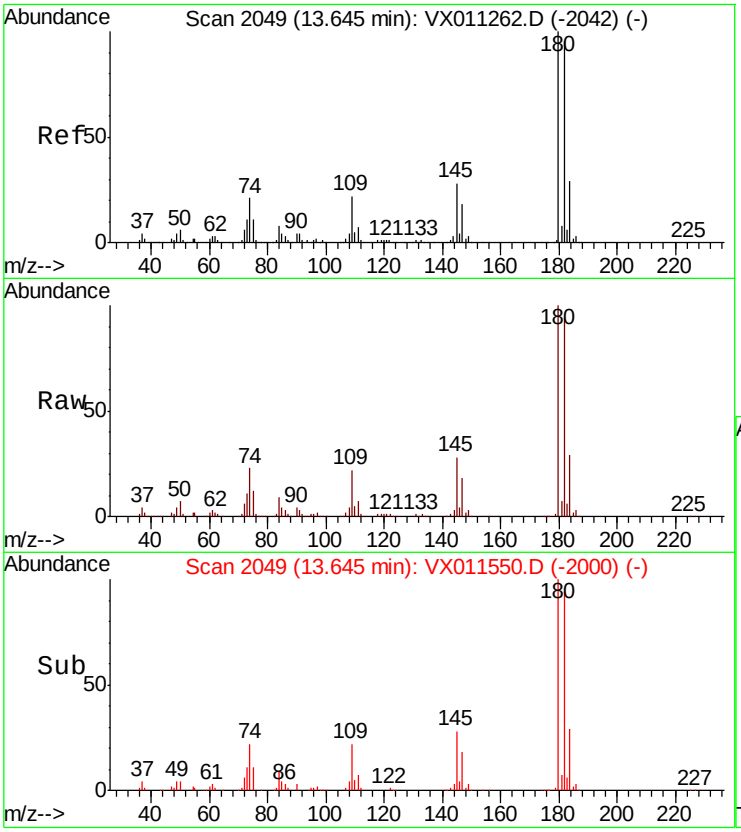


#92
1,2-Dibromo-3-Chloropropane
Concen: 58.021 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion: 75 Resp: 29800

Ion	Ratio	Lower	Upper
75	100		
155	91.5	51.9	155.8
157	116.6	64.3	192.7



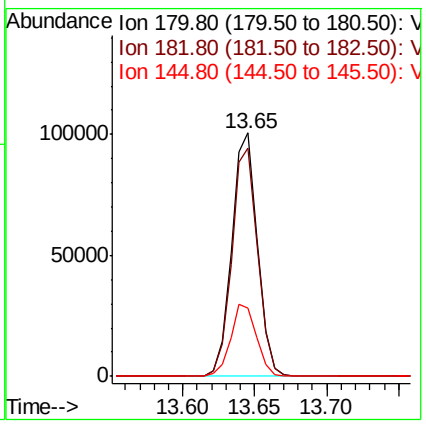


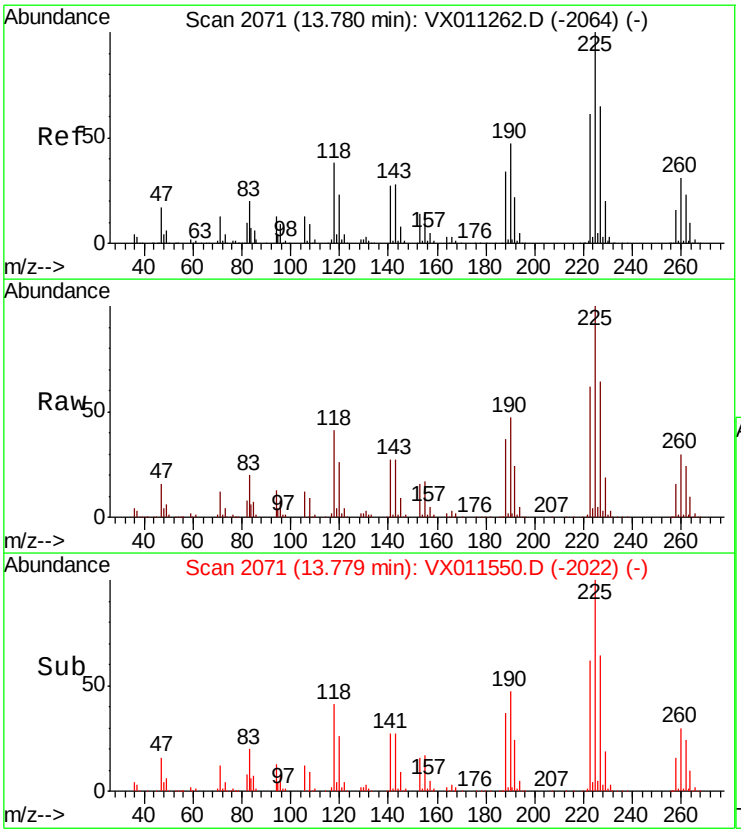
#93
1,2,4-Trichlorobenzene
Concen: 48.122 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 124980

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.8	143.4
145	29.9	14.8	44.3

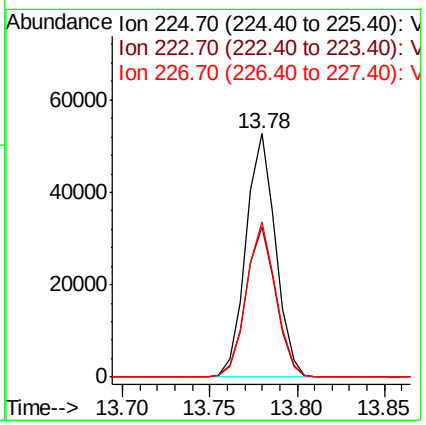


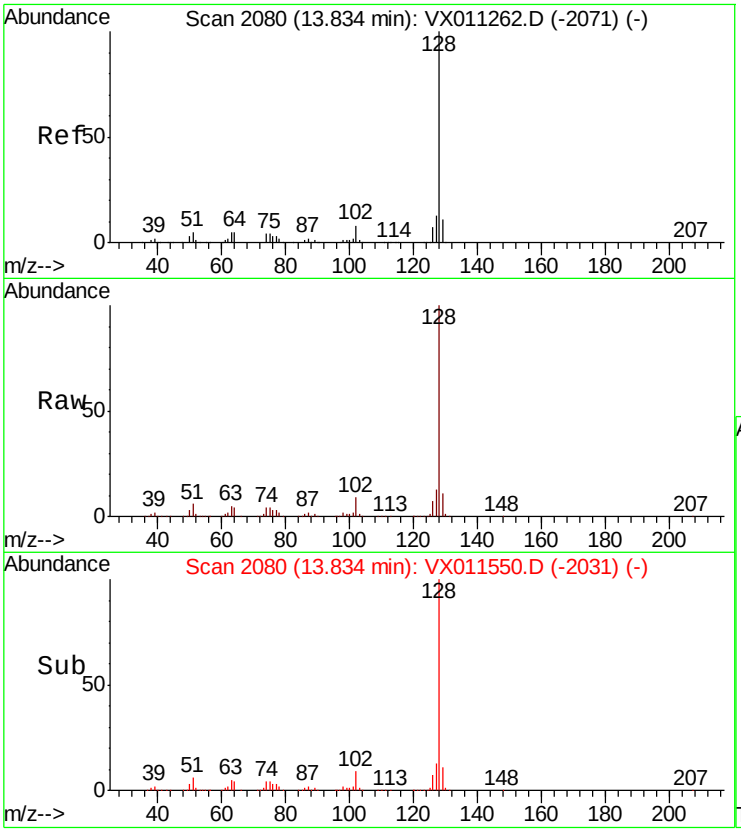


#94
Hexachlorobutadiene
Concen: 46.969 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:225 Resp: 61889

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.0	93.0
227	63.4	32.2	96.6



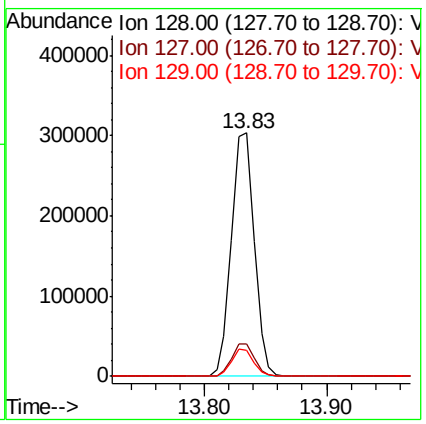


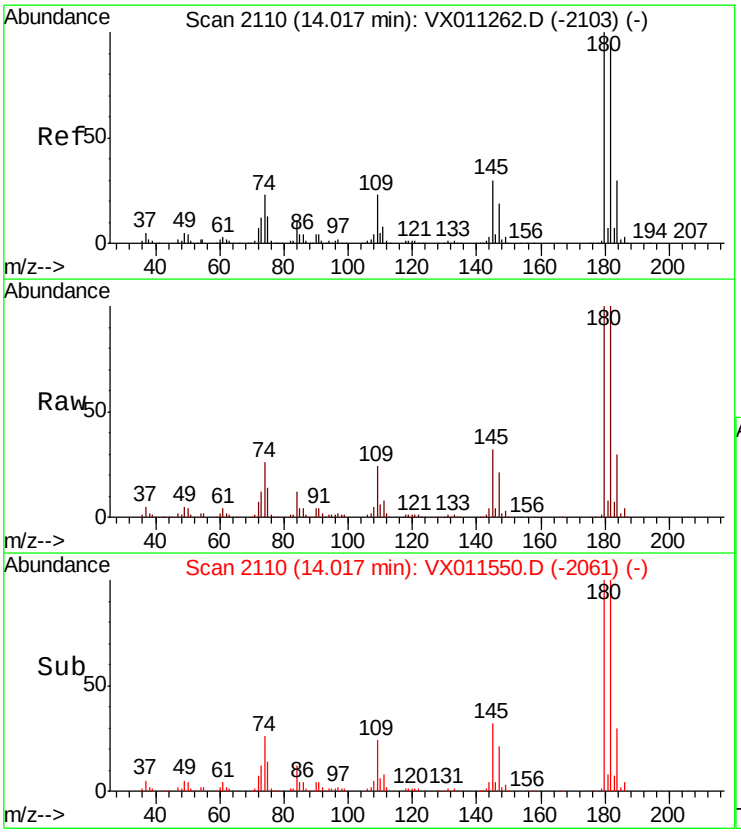
#95
Naphthalene
Concen: 51.500 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 391141

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 47.684 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011550.D
Acq: 13 Aug 2019 20:45

Tgt Ion:180 Resp: 125901

Ion	Ratio	Lower	Upper
180	100		
182	97.5	47.4	142.3
145	32.0	15.2	45.6