Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051719\
Data File : VX009661.D
Acq On : 17 May 2019 14:26
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: May 18 03:56:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.01	128	27393	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.85	114	160940	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.11	117	144202	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.06	65	69346	30.52	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 101.73%			
60) 4-Bromofluorobenzene	11.13	95	72709	29.67	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.90%			
63) Toluene-d8	8.71	98	204646	29.93	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.77%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	24656	16.939	ug/l	98
3) Chloromethane	1.32	50	38439	19.647	ug/l	99
4) Vinyl Chloride	1.41	62	36753	18.830	ug/l	97
5) Bromomethane	1.64	94	24485	19.790	ug/l	97
6) Chloroethane	1.71	64	23444	18.315	ug/l	100
7) Trichlorofluoromethane	1.92	101	47578	19.741	ug/l	98
8) Diethyl Ether	2.19	74	22836	20.405	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	29978	20.090	ug/l	99
10) 1,1-Dichloroethene	2.37	96	28601	19.089	ug/l	89
11) Methyl Iodide	2.51	142	32028	19.664	ug/l	99
12) Methyl Acetate	2.78	43	58175	20.614	ug/l	96
13) Acrolein	2.29	56	46123	119.159	ug/l	99
14) Acrylonitrile	3.14	53	128289	104.747	ug/l	100
15) Acetone	2.45	58	37977	107.999	ug/l	95
16) Carbon Disulfide	2.57	76	73809	18.207	ug/l	99
17) Allyl chloride	2.73	41	70350	19.558	ug/l	97
18) Methylene Chloride	2.85	84	36580	20.201	ug/l	96
19) trans-1,2-Dichloroethene	3.17	96	31848	19.936	ug/l	96
20) Diisopropyl ether	3.85	45	144377	20.382	ug/l	100
21) 1,1-Dichloroethane	3.70	63	68167	19.885	ug/l	99
22) cis-1,2-Dichloroethene	4.60	96	38451	19.982	ug/l	98
23) tert-Butyl Alcohol	3.05	59	56103	108.332	ug/l #	100
24) Methyl tert-Butyl Ether	3.20	73	118424	20.197	ug/l	99
25) Chloroform	5.21	83	64405	20.588	ug/l	95
26) Cyclohexane	5.58	56	62420	19.537	ug/l #	98
29) 1,1-Dichloropropene	5.80	75	47029	19.915	ug/l	99
30) 2-Butanone	4.67	43	197927	107.021	ug/l	100
31) 2,2-Dichloropropane	4.58	77	50878	19.543	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	51746	20.213	ug/l	98
33) Carbon Tetrachloride	5.79	117	42847	20.004	ug/l	97
34) Benzene	6.14	78	146692	20.149	ug/l	99
35) Methacrylonitrile	5.04	41	40524	20.943	ug/l	97
36) 1,2-Dichloroethane	6.19	62	55404	20.972	ug/l	98
37) Trichloroethene	7.21	130	34713	19.807	ug/l	93
38) Methylcyclohexane	7.46	83	58339	19.995	ug/l	99
39) 1,2-Dichloropropane	7.51	63	42931	20.707	ug/l	95
40) Dibromomethane	7.66	93	23954	20.356	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051719\
Data File : VX009661.D
Acq On : 17 May 2019 14:26
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: May 18 03:56:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.90	83	48729	20.273 ug/l	96
42) Vinyl Acetate	3.81	43	632296	103.588 ug/l	100
43) Ethyl Acetate	4.84	43	71051	21.261 ug/l	98
44) Isopropyl Acetate	6.45	43	111221	20.544 ug/l	99
45) 1,4-Dioxane	7.74	88	22845	429.802 ug/l	98
46) Methyl methacrylate	7.77	41	55429	20.513 ug/l	96
47) n-amyl Acetate	10.90	43	100765	20.661 ug/l	98
48) t-1,3-Dichloropropene	9.04	75	54936	19.588 ug/l	96
49) cis-1,3-Dichloropropene	8.43	75	60547	19.666 ug/l	99
50) 1,1,2-Trichloroethane	9.21	97	36843	20.436 ug/l	98
51) Ethyl methacrylate	9.18	69	66126	19.848 ug/l	98
52) 1,3-Dichloropropane	9.37	76	65738	20.546 ug/l	99
53) Dibromochloromethane	9.58	129	35748	19.910 ug/l	97
54) 1,2-Dibromoethane	9.67	107	37644	20.359 ug/l	100
55) 2-Chloroethyl vinyl ether	8.31	63	220460	124.182 ug/l	99
56) Bromoform	10.85	173	26641	19.329 ug/l	100
58) 4-Methyl-2-Pentanone	8.64	43	376748	106.253 ug/l	100
59) 2-Hexanone	9.49	43	297578	107.000 ug/l	99
61) Tetrachloroethene	9.34	164	31816	20.014 ug/l	96
62) Toluene	8.78	91	155093	20.128 ug/l	100
64) Chlorobenzene	10.13	112	94881	20.460 ug/l	96
65) 1,1,1,2-Tetrachloroethane	10.22	131	33824	19.920 ug/l	99
66) Ethyl Benzene	10.25	91	174140	20.286 ug/l	99
67) m/p-Xylenes	10.36	106	127062	40.542 ug/l	100
68) o-Xylene	10.69	106	62436	20.260 ug/l	98
69) Styrene	10.71	104	108423	20.042 ug/l	99
70) Isopropylbenzene	11.02	105	169363	20.435 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.27	83	63563	20.941 ug/l	98
72) 1,2,3-Trichloropropane	11.29	75	74124	28.339 ug/l	83
73) Bromobenzene	11.26	156	41735	20.381 ug/l	99
74) n-propylbenzene	11.36	91	196583	20.468 ug/l	99
75) 2-Chlorotoluene	11.42	91	118082	20.498 ug/l	100
76) 1,3,5-Trimethylbenzene	11.51	105	143816	20.485 ug/l	99
77) t-1,4-Dichloro-2-butene	11.07	75	19484	18.467 ug/l	96
78) 4-Chlorotoluene	11.51	91	132763	20.292 ug/l	99
79) tert-butylbenzene	11.77	119	138061	20.343 ug/l	99
80) 1,2,4-Trimethylbenzene	11.80	105	143443	20.386 ug/l	99
81) sec-Butylbenzene	11.94	105	166373	20.633 ug/l	99
82) p-Isopropyltoluene	12.06	119	149439	20.374 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	74963	20.499 ug/l	99
84) 1,4-Dichlorobenzene	12.10	146	72960	20.025 ug/l	99
85) n-Butylbenzene	12.38	91	134634	20.060 ug/l	100
86) Hexachloroethane	12.60	117	24378	19.532 ug/l	97
87) 1,2-Dichlorobenzene	12.39	146	76214	20.703 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	13.00	75	14521	20.587 ug/l	99
89) 1,2,4-Trichlorobenzene	13.65	180	53837	20.519 ug/l	99
90) Hexachlorobutadiene	13.78	225	27844	21.245 ug/l	98
91) Naphthalene	13.83	128	175557	20.436 ug/l	100
92) 1,2,3-Trichlorobenzene	14.02	180	56031	21.008 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051719\
Data File : VX009661.D
Acq On : 17 May 2019 14:26
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: May 18 03:56:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

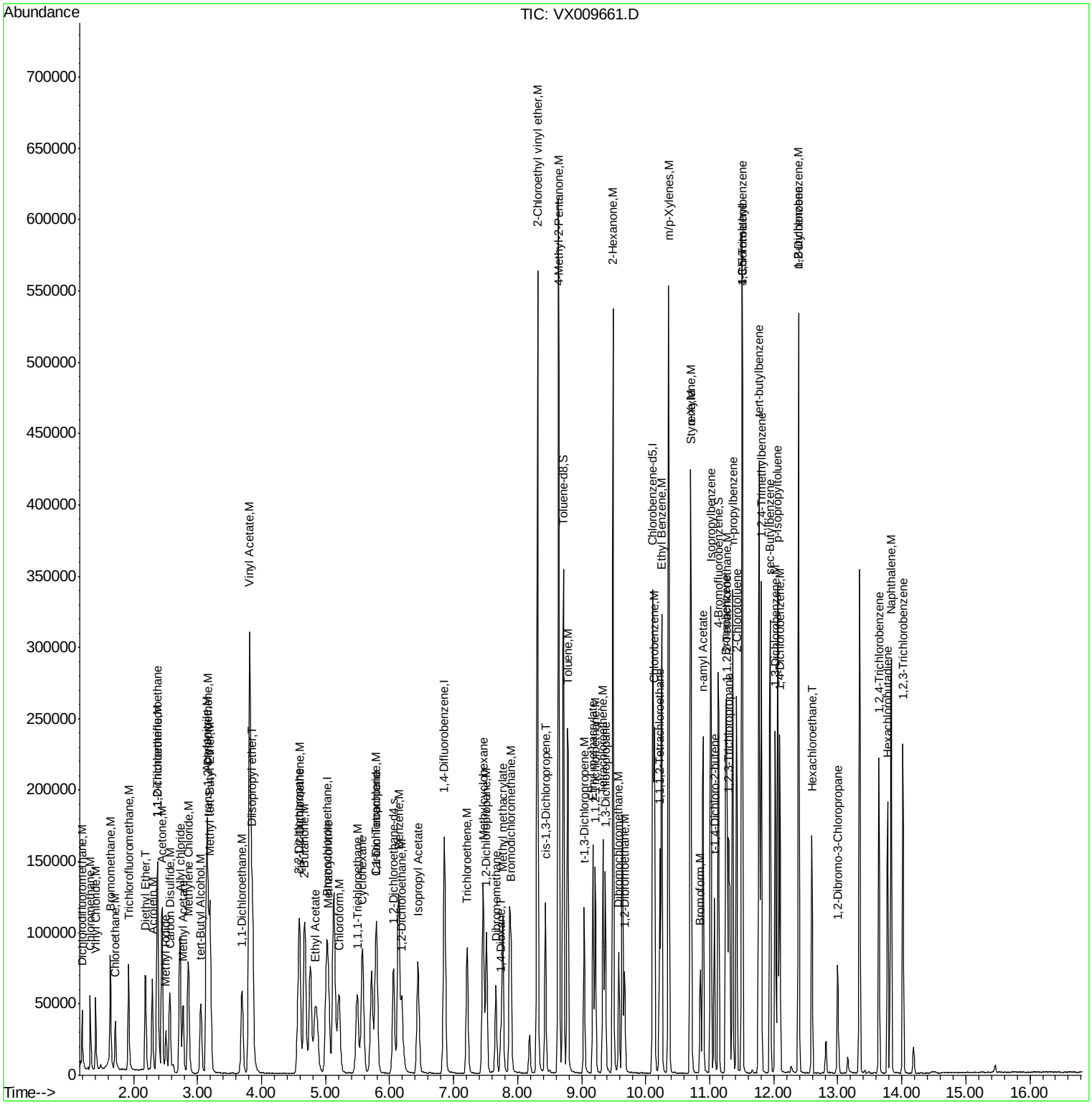
(#) = qualifier out of range (m) = manual integration (+) = signals summed

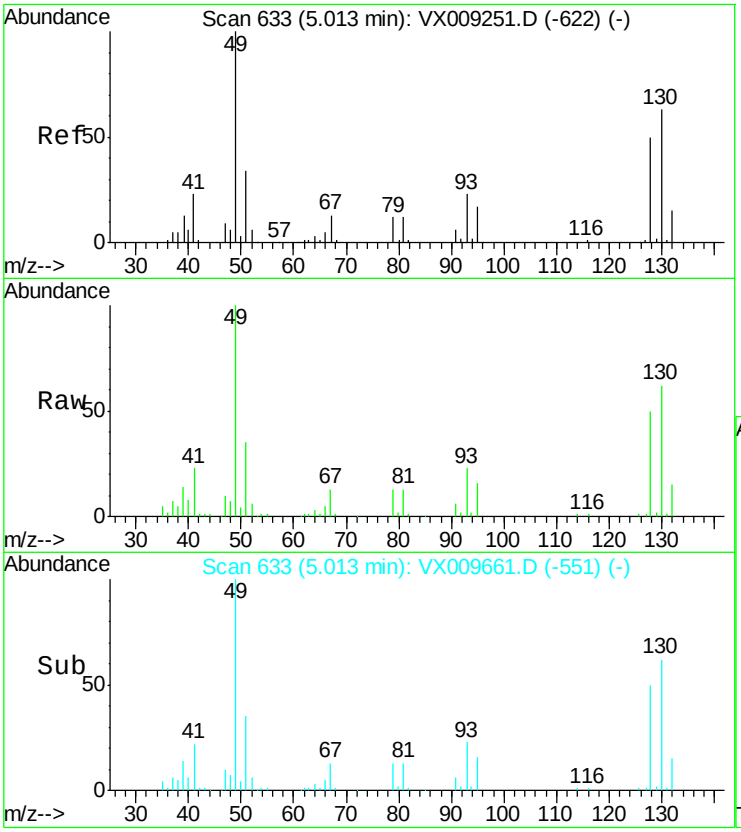
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051719\
Data File : VX009661.D
Acq On : 17 May 2019 14:26
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: May 18 03:56:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration



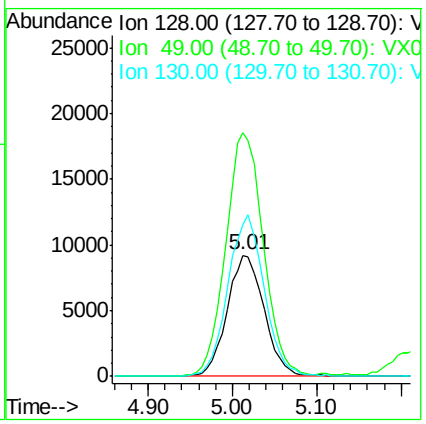


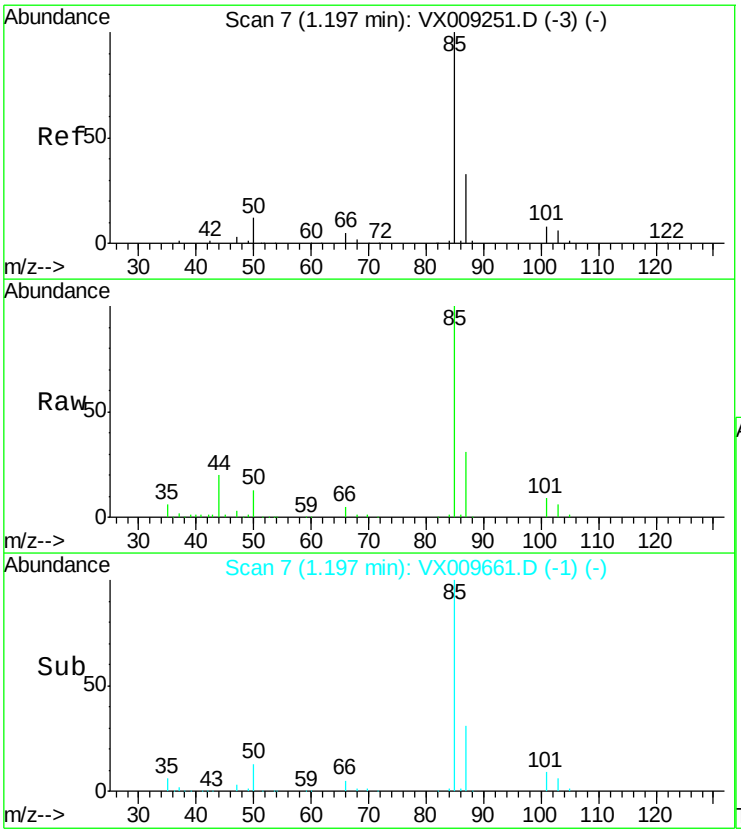
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 27393

Ion	Ratio	Lower	Upper
128	100		
49	204.4	0.0	515.0
130	131.0	0.0	323.3

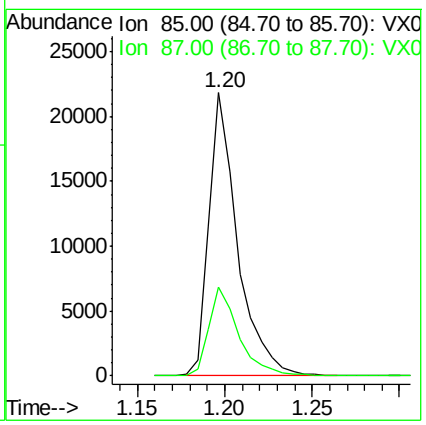


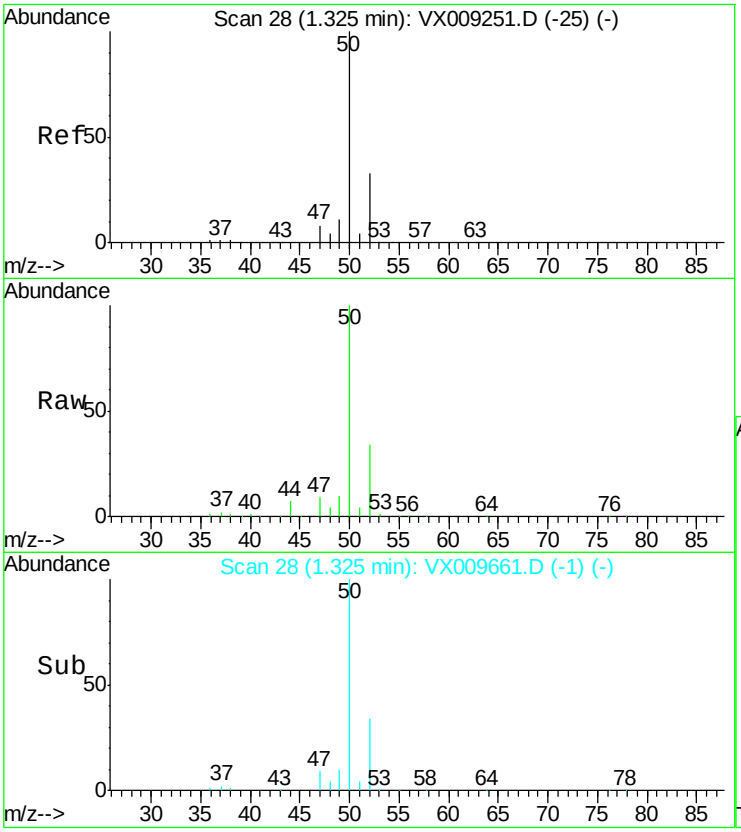


#2
Dichlorodifluoromethane
Concen: 16.939 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 85 Resp: 24656

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.3	48.9



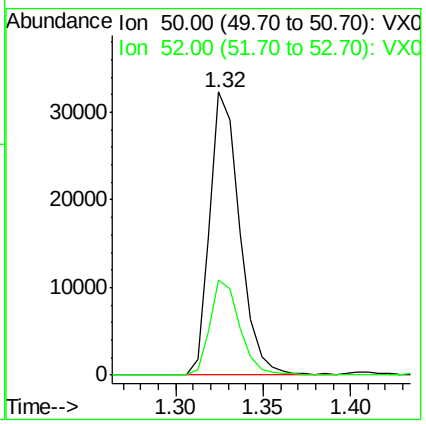


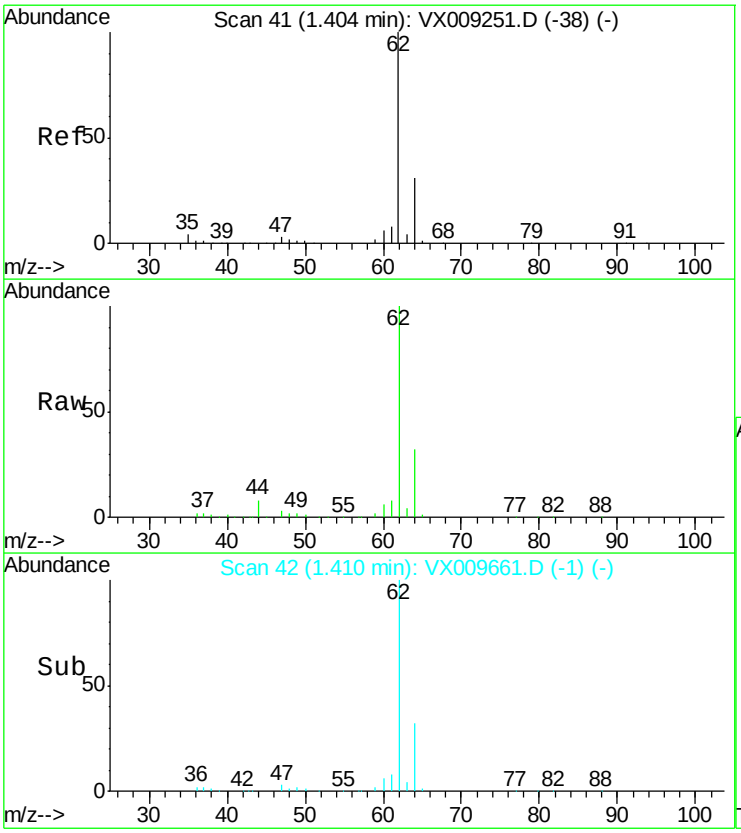
#3
Chloromethane
Concen: 19.647 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 50 Resp: 38439

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.3	39.5

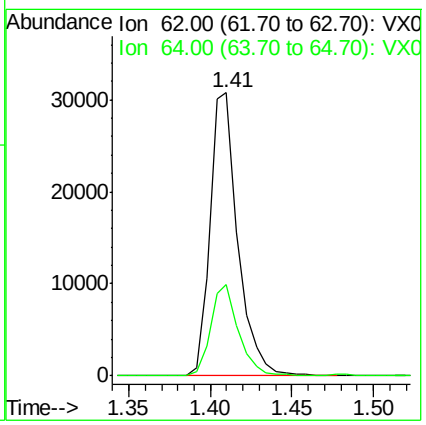


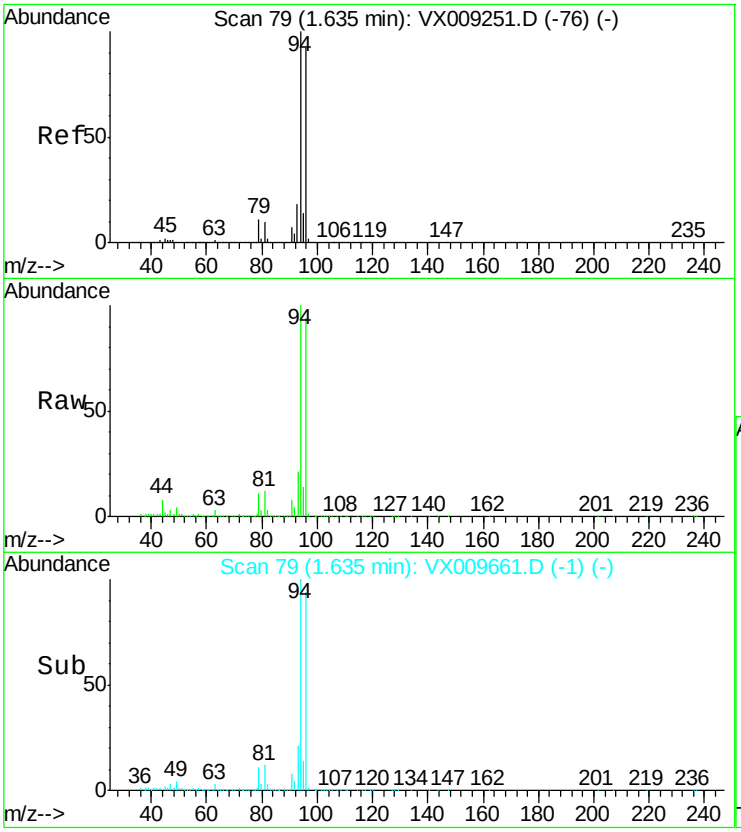


#4
Vinyl Chloride
Concen: 18.830 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 62 Resp: 36753

Ion	Ratio	Lower	Upper
62	100		
64	32.4	24.6	36.8



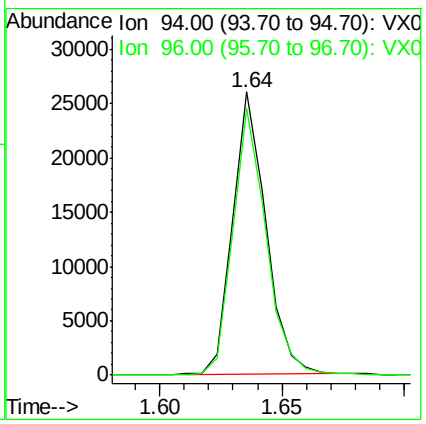


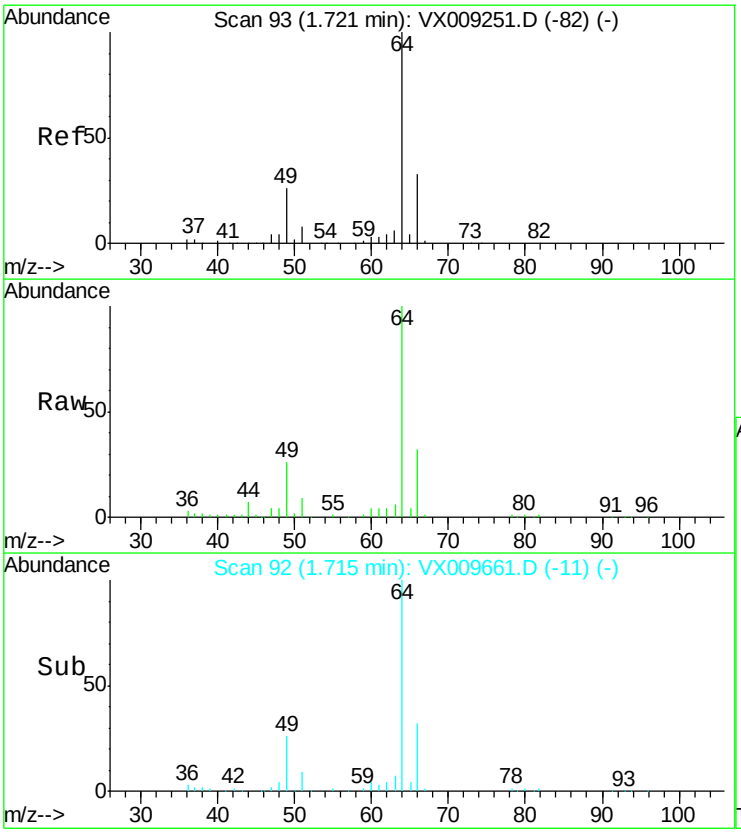
#5
Bromomethane
Concen: 19.790 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 94 Resp: 24485

Ion	Ratio	Lower	Upper
94	100		
96	94.6	73.5	110.3

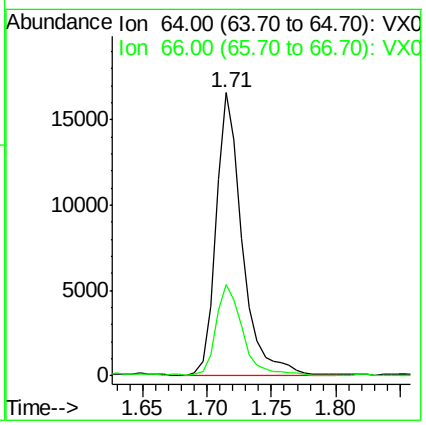


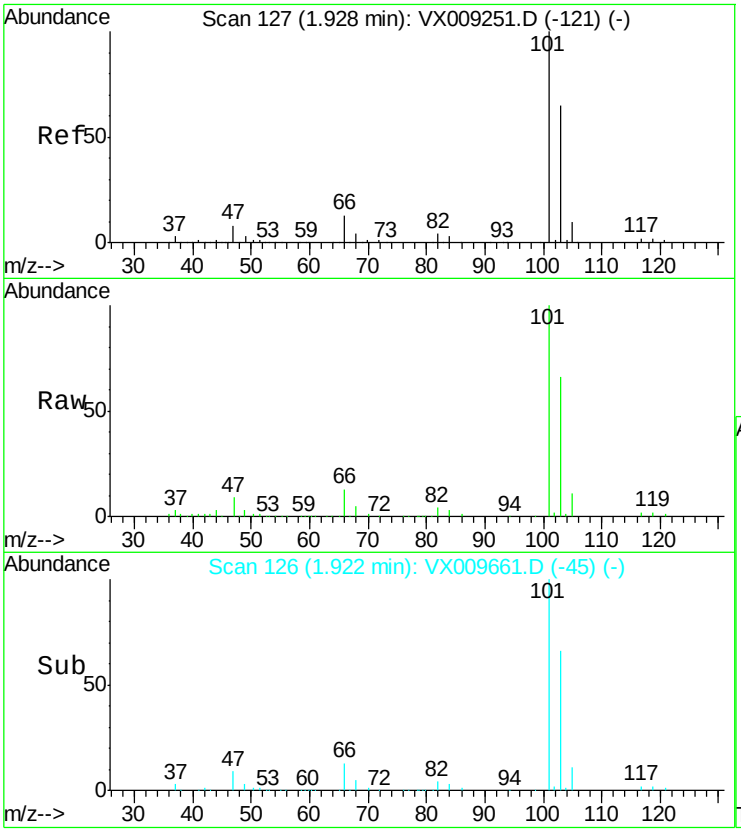


#6
Chloroethane
Concen: 18.315 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 64 Resp: 23444

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.9	38.9



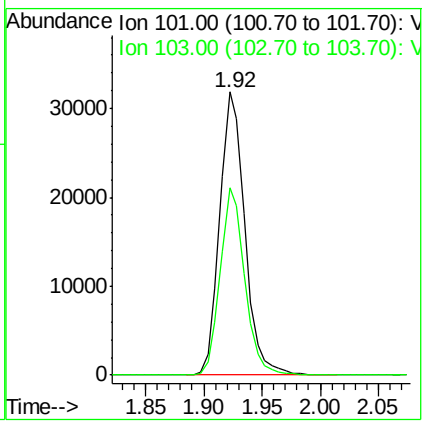


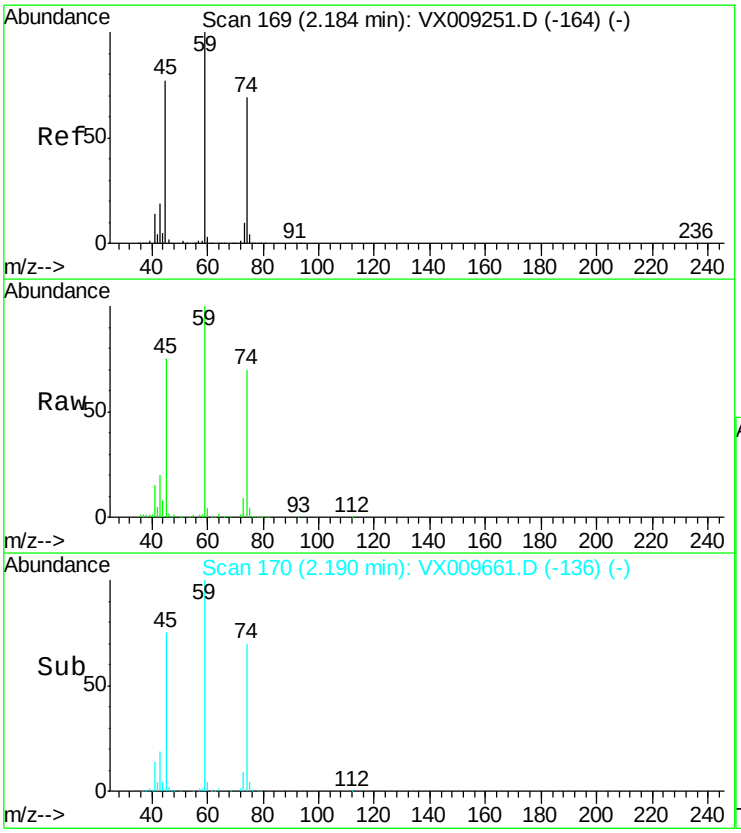
#7
Trichlorofluoromethane
Concen: 19.741 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 47578

Ion	Ratio	Lower	Upper
101	100		
103	66.2	51.9	77.9

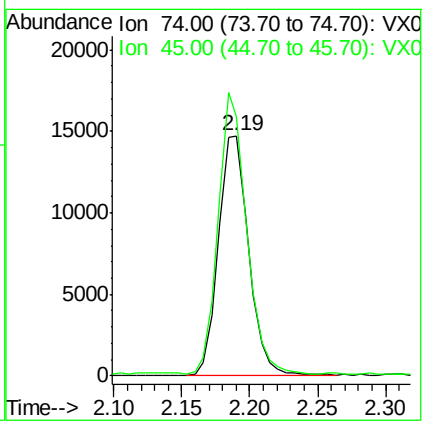


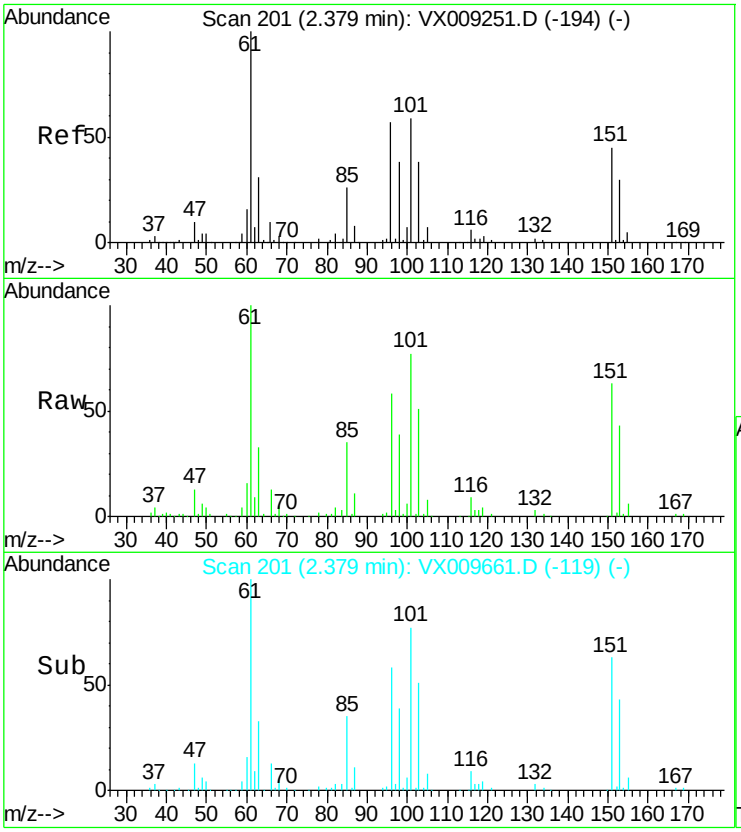


#8
Diethyl Ether
Concen: 20.405 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 74 Resp: 22836

Ion	Ratio	Lower	Upper
74	100		
45	109.9	21.5	193.9



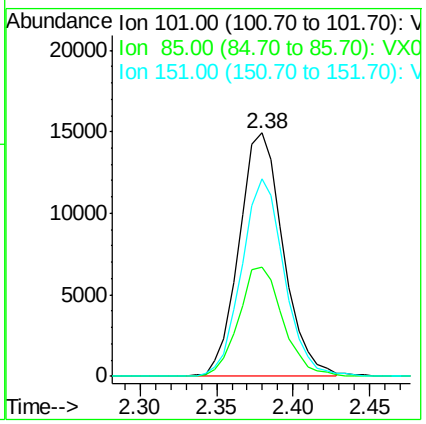


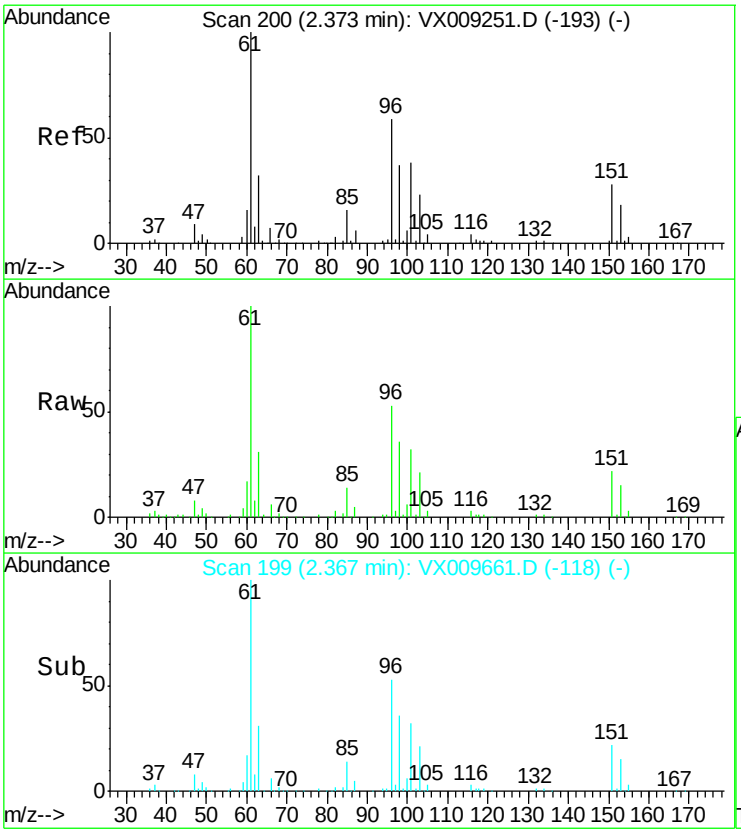
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.090 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 29978

Ion	Ratio	Lower	Upper
101	100		
85	44.8	0.0	87.4
151	78.3	0.0	157.0

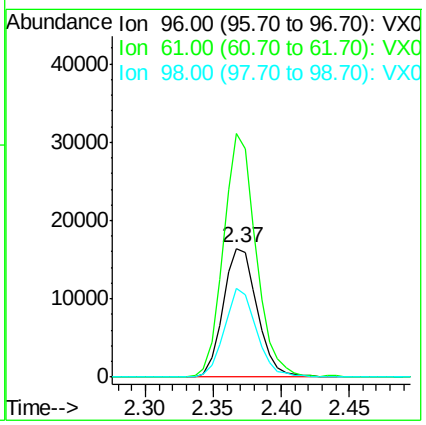


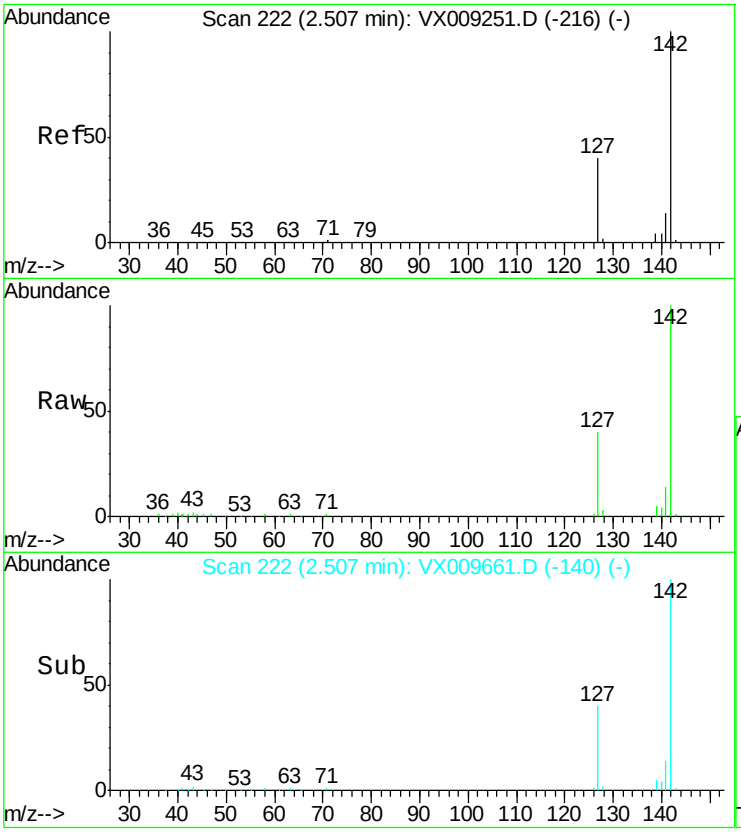


#10
1,1-Dichloroethene
Concen: 19.089 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 96 Resp: 28601

Ion	Ratio	Lower	Upper
96	100		
61	188.5	136.5	204.7
98	68.8	51.0	76.4



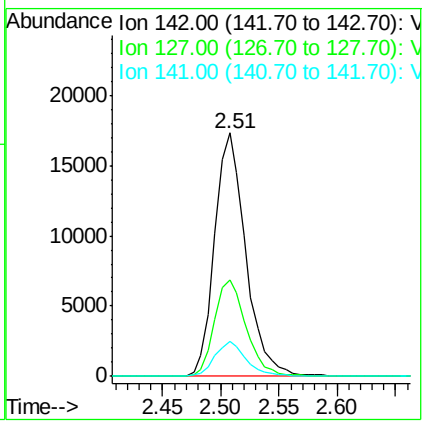


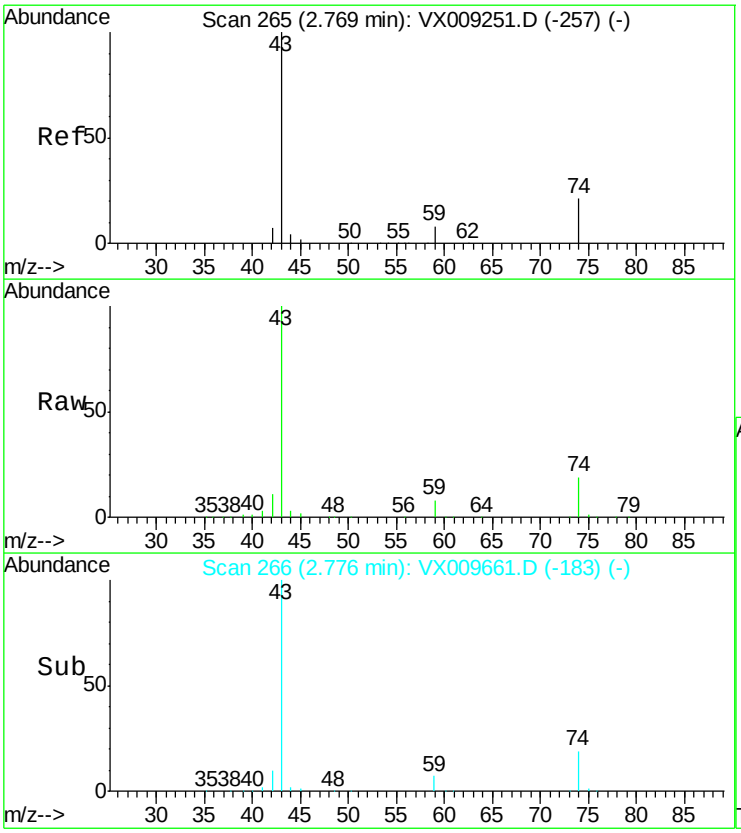
#11
Methyl Iodide
Concen: 19.664 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:142 Resp: 32028

Ion	Ratio	Lower	Upper
142	100		
127	39.6	20.2	60.5
141	14.3	6.9	20.7

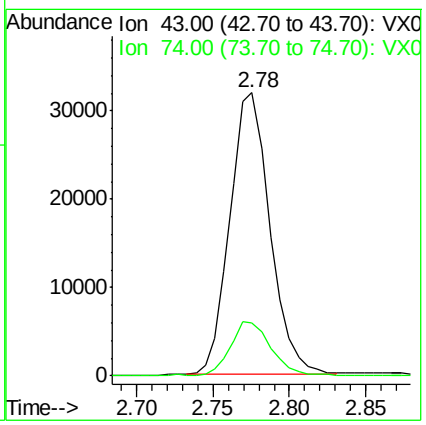


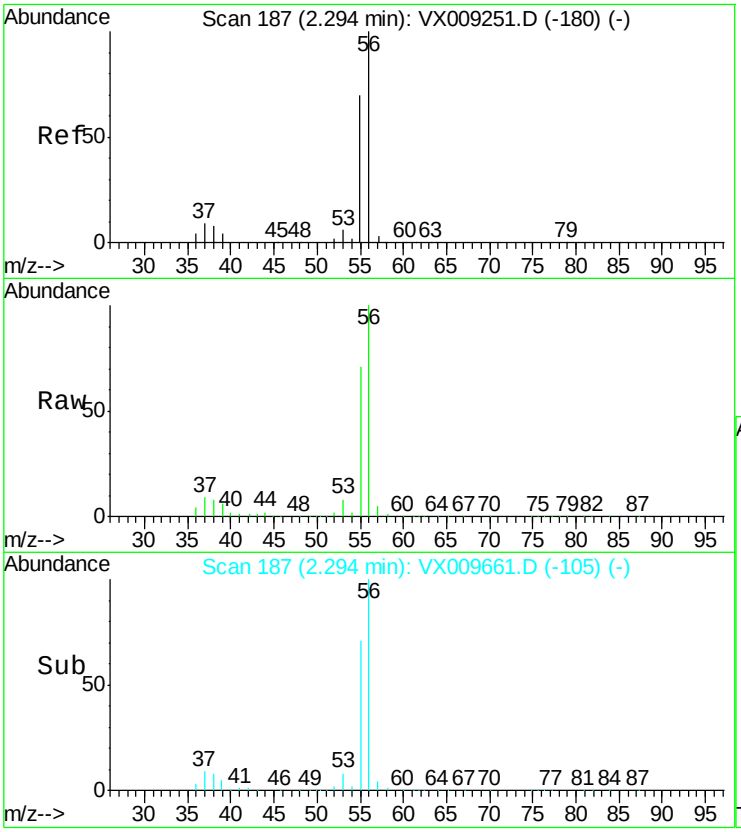


#12
Methyl Acetate
Concen: 20.614 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 43 Resp: 58175

Ion	Ratio	Lower	Upper
43	100		
74	18.7	16.5	24.7



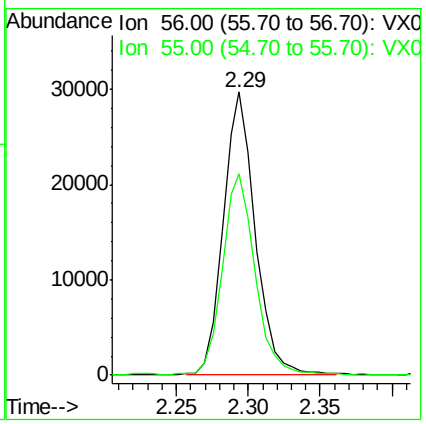


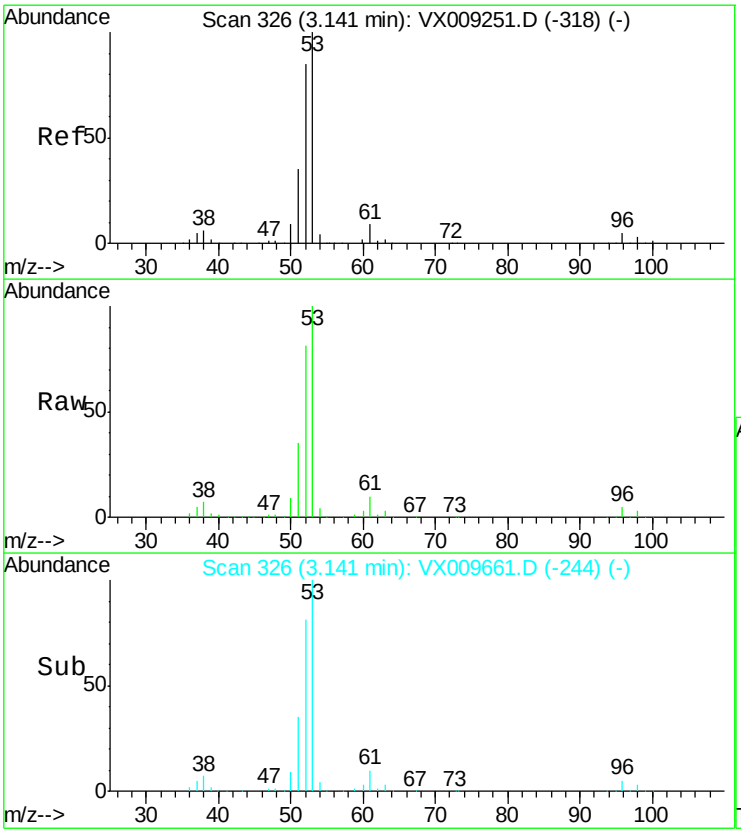
#13
Acrolein
Concen: 119.159 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 56 Resp: 46123

Ion	Ratio	Lower	Upper
56	100		
55	72.1	56.9	85.3

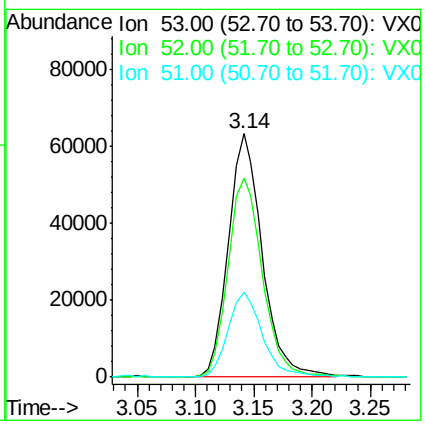


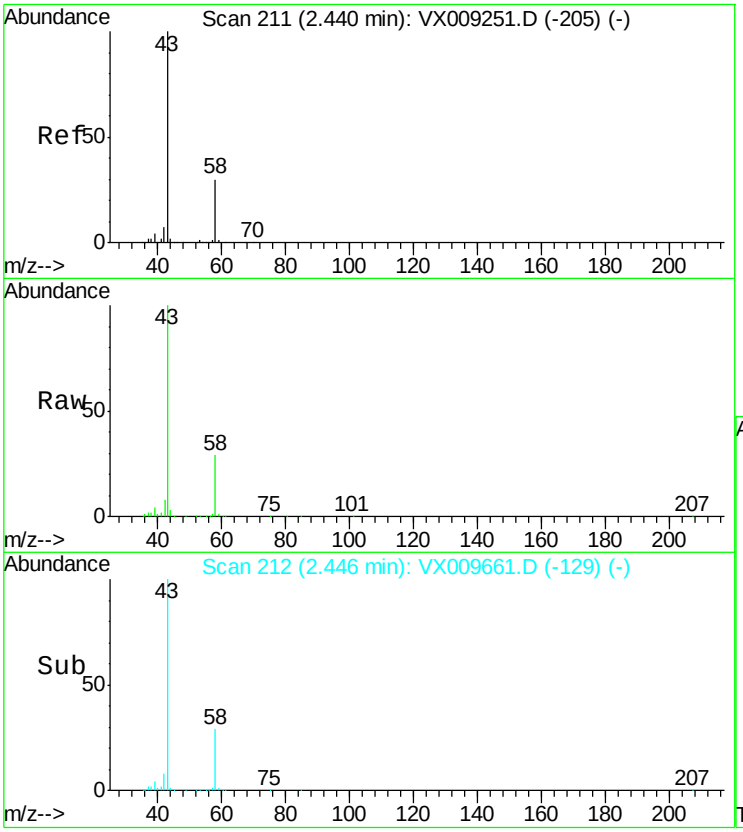


#14
Acrylonitrile
Concen: 104.747 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 53 Resp: 128289

Ion	Ratio	Lower	Upper
53	100		
52	83.3	41.5	124.5
51	35.7	17.8	53.3



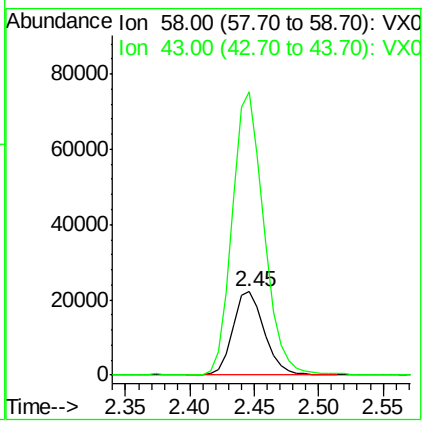


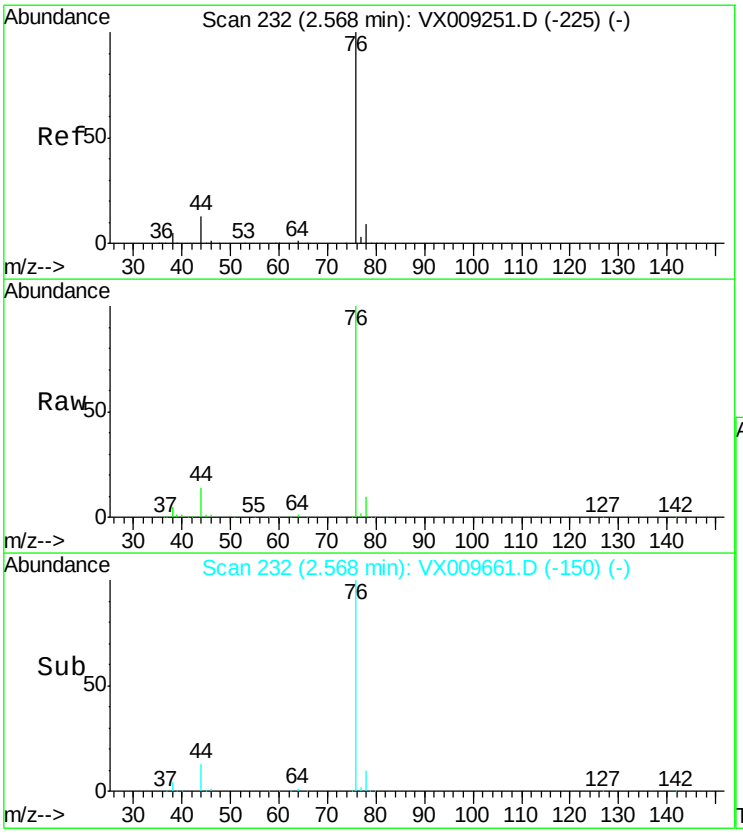
#15
Acetone
Concen: 107.999 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 58 Resp: 37977

Ion	Ratio	Lower	Upper
58	100		
43	340.1	264.0	396.0

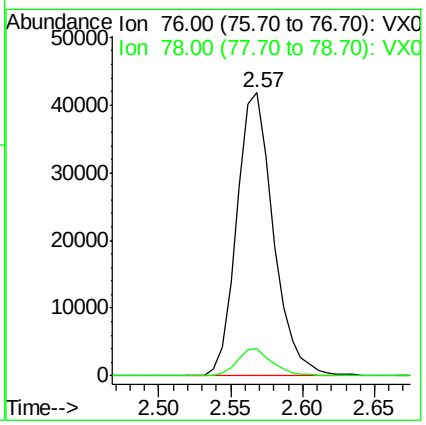


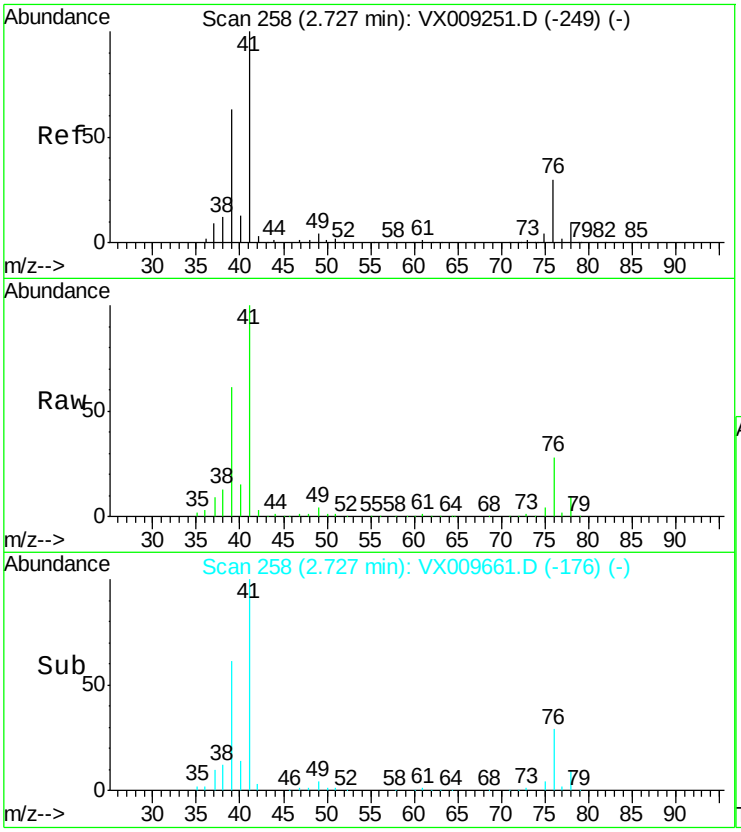


#16
Carbon Disulfide
Concen: 18.207 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 76 Resp: 73809

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.2



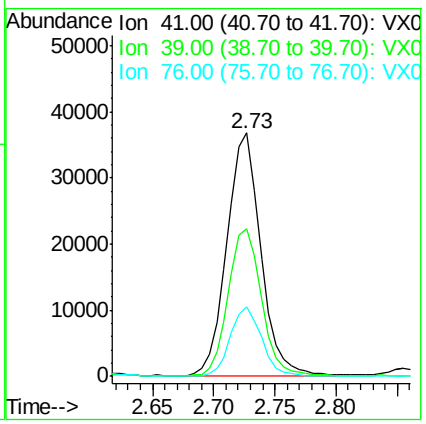


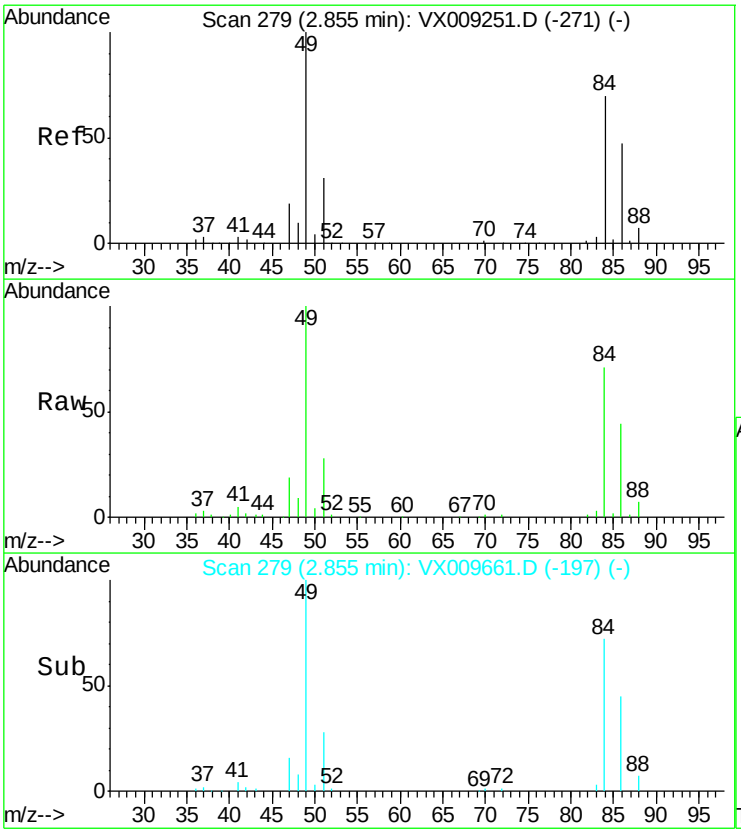
#17
Allyl chloride
Concen: 19.558 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 41 Resp: 70350

Ion	Ratio	Lower	Upper
41	100		
39	60.7	31.6	94.7
76	28.3	15.1	45.3

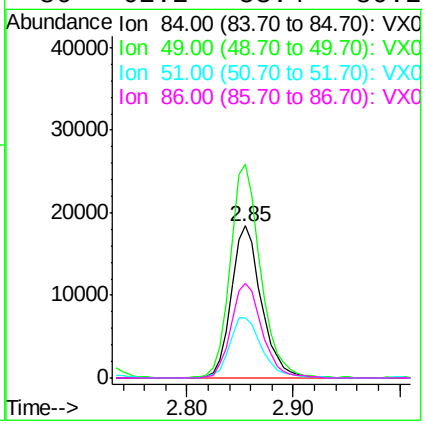


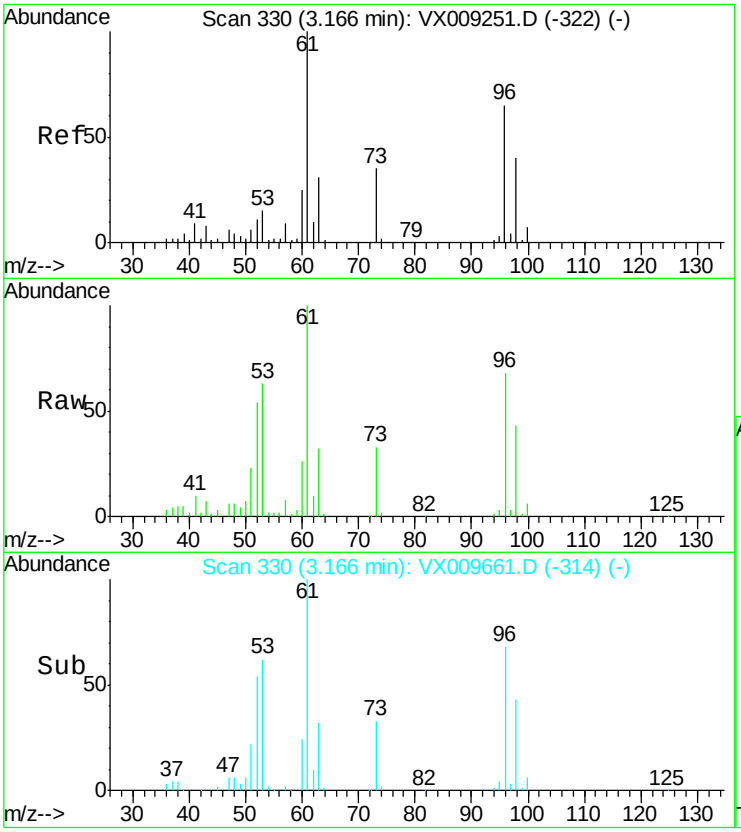


#18
Methylene Chloride
Concen: 20.201 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 84 Resp: 36580

Ion	Ratio	Lower	Upper
84	100		
49	140.3	114.6	171.8
51	39.5	35.5	53.3
86	62.2	53.4	80.2



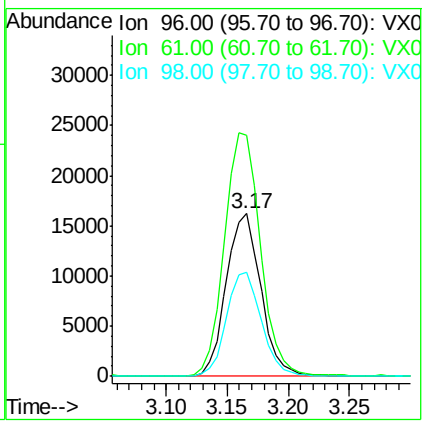


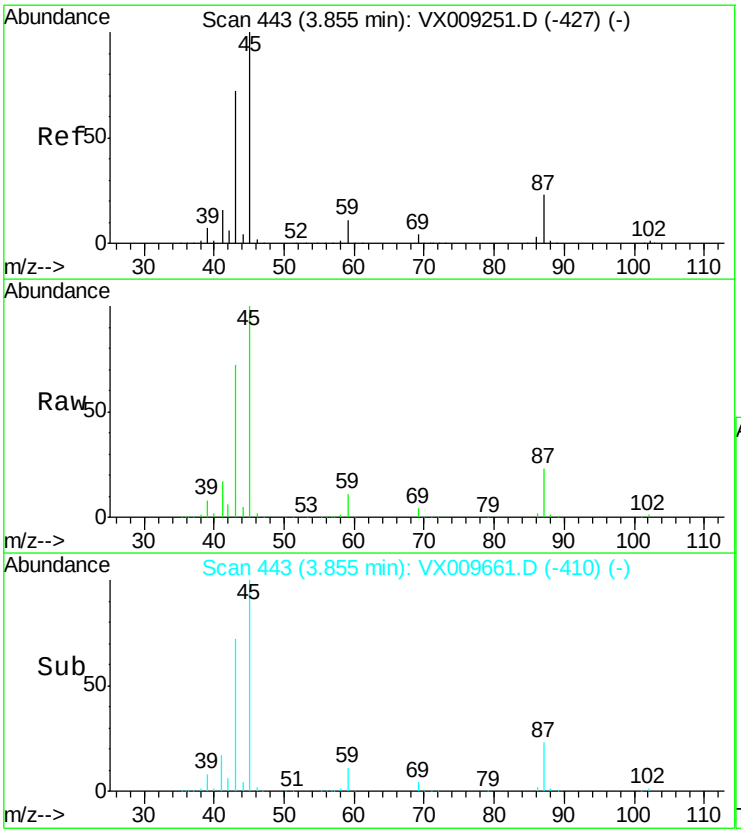
#19
trans-1,2-Dichloroethene
Concen: 19.936 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 96 Resp: 31848

Ion	Ratio	Lower	Upper
96	100		
61	147.3	122.7	184.1
98	63.8	49.5	74.3

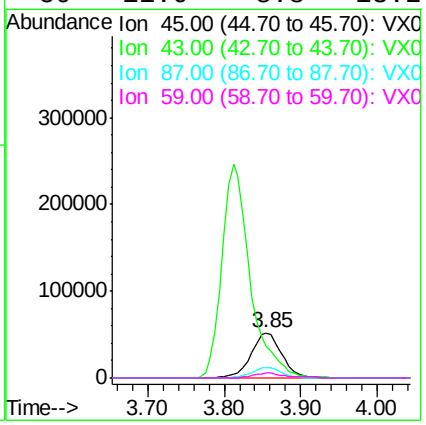


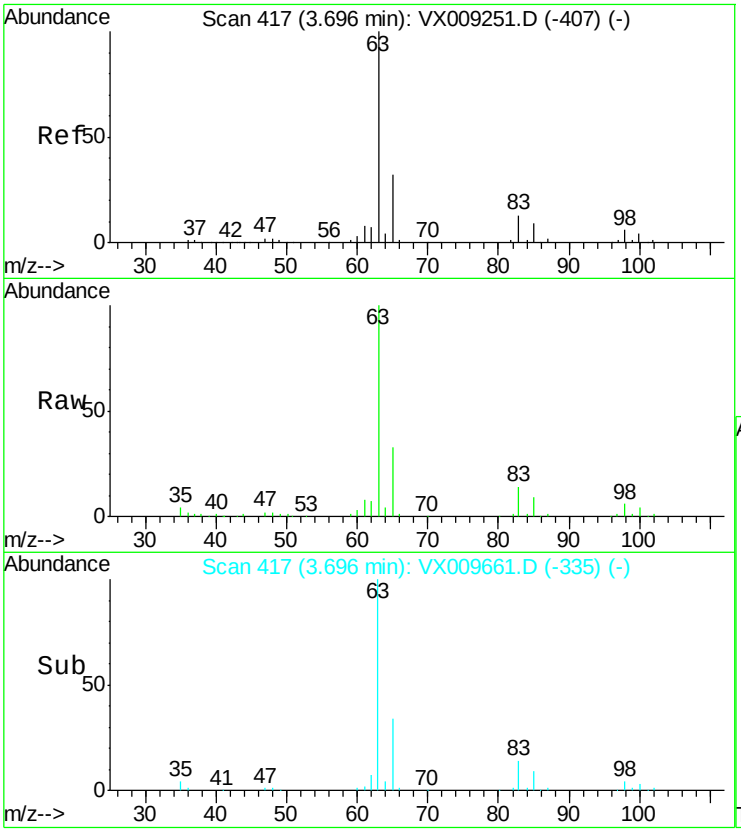


#20
Diisopropyl ether
Concen: 20.382 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 45 Resp: 144377

Ion	Ratio	Lower	Upper
45	100		
43	72.2	57.7	86.5
87	22.8	18.5	27.7
59	11.0	8.8	13.2



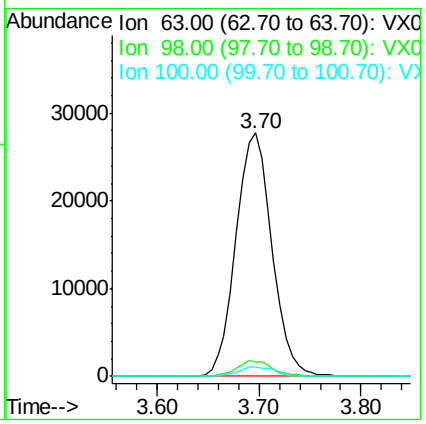


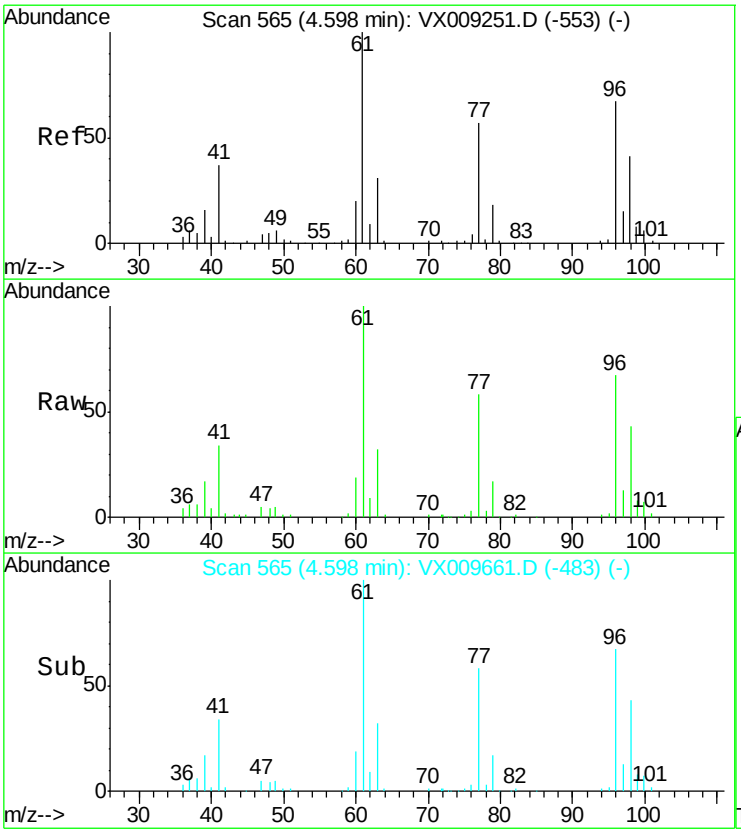
#21
1,1-Dichloroethane
Concen: 19.885 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 63 Resp: 68167

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.1	9.3
100	3.6	2.2	6.6

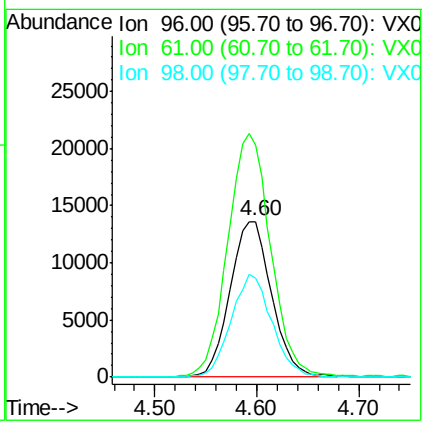


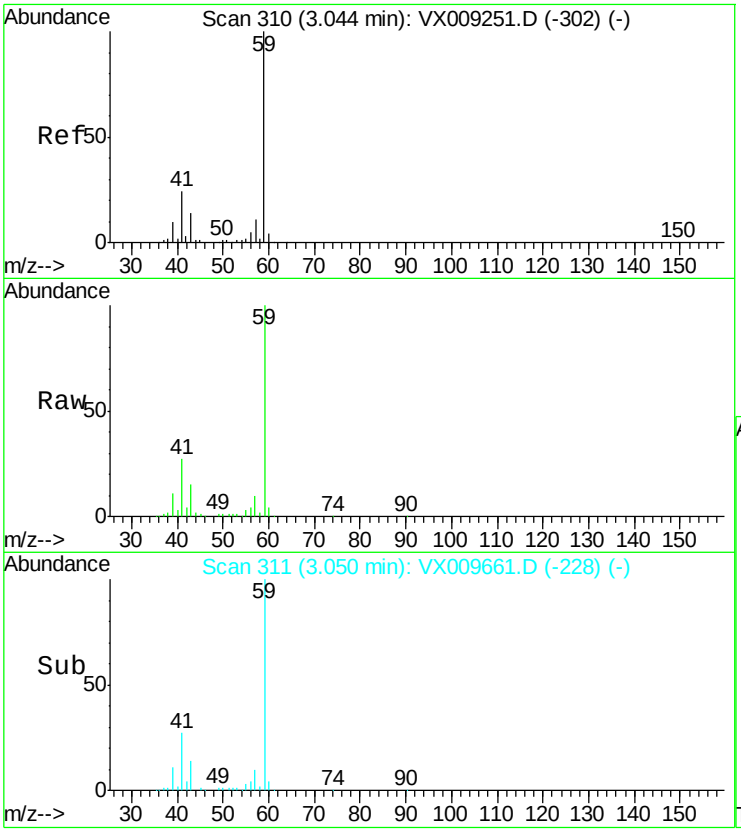


#22
cis-1,2-Dichloroethene
Concen: 19.982 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 96 Resp: 38451

Ion	Ratio	Lower	Upper
96	100		
61	161.8	127.7	191.5
98	65.1	50.5	75.7



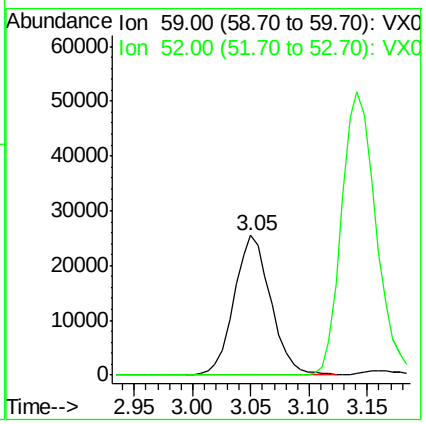


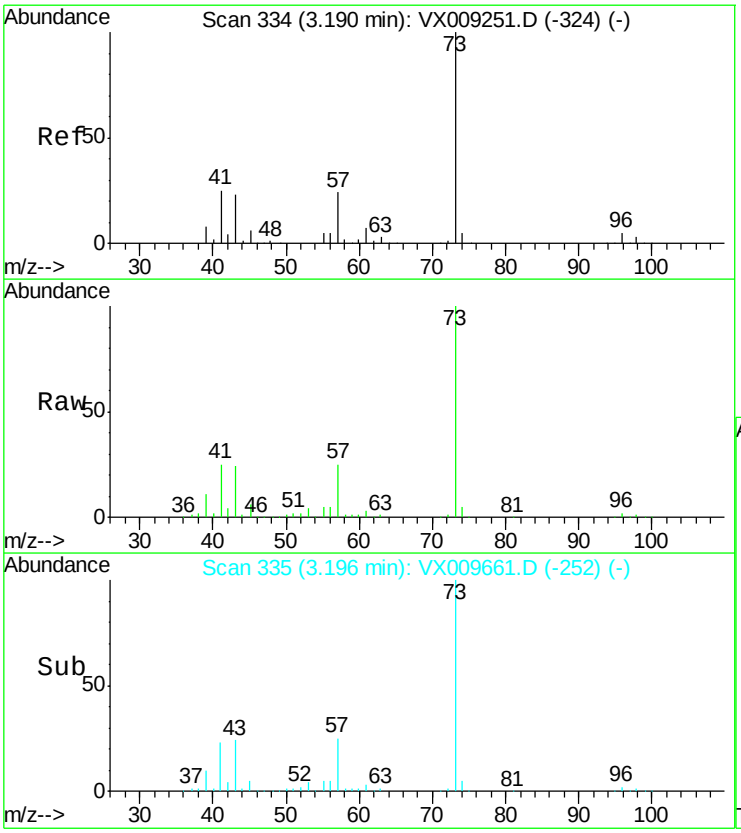
#23
tert-Butyl Alcohol
Concen: 108.332 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 59 Resp: 56103

Ion	Ratio	Lower	Upper
59	100		
52	0.4	0.2	0.2#

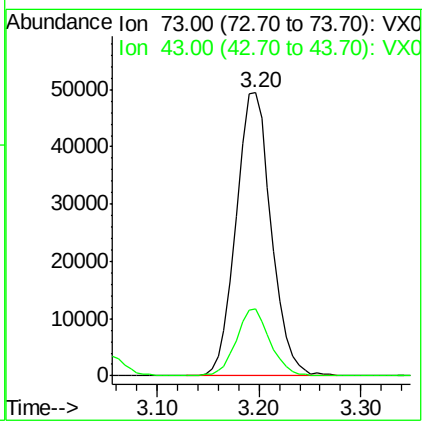


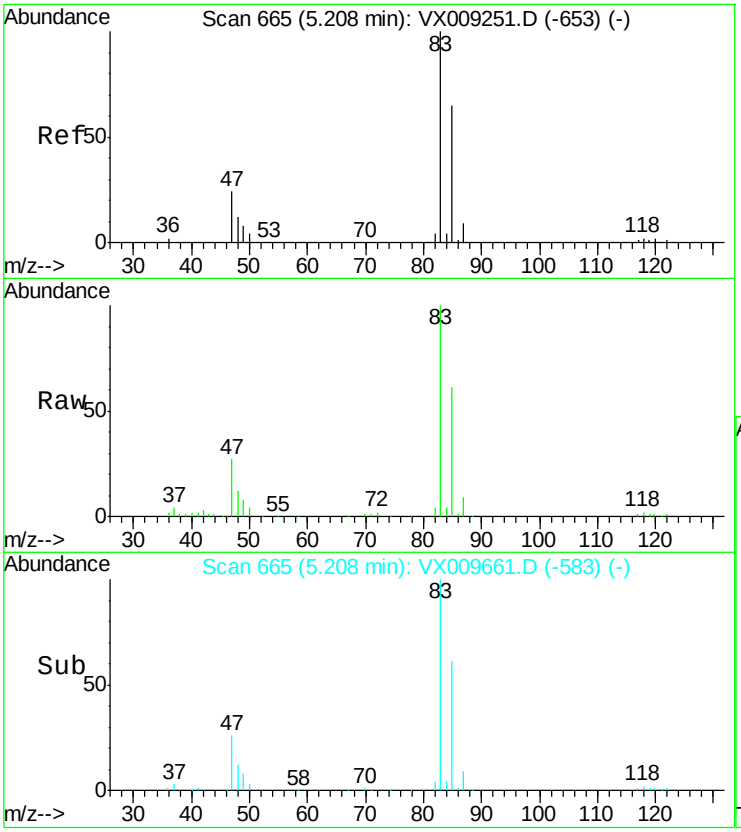


#24
Methyl tert-Butyl Ether
Concen: 20.197 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 73 Resp: 118424

Ion	Ratio	Lower	Upper
73	100		
43	22.3	17.6	26.4



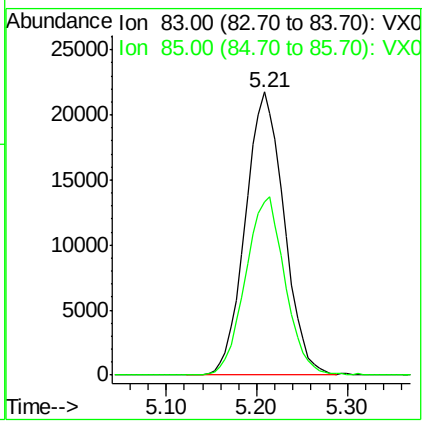


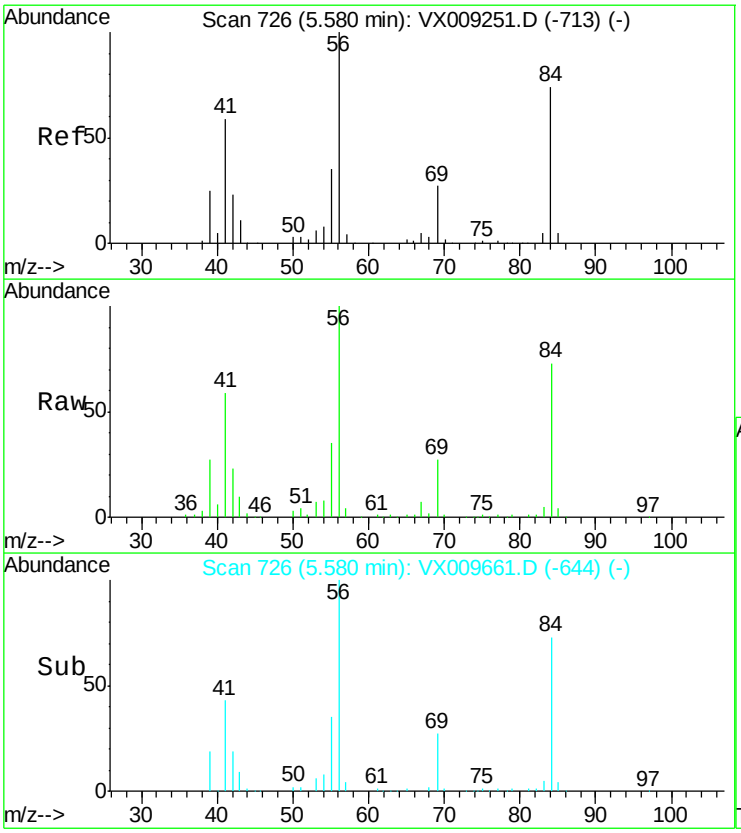
#25
Chloroform
Concen: 20.588 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 64405

Ion	Ratio	Lower	Upper
83	100		
85	61.2	51.9	77.9

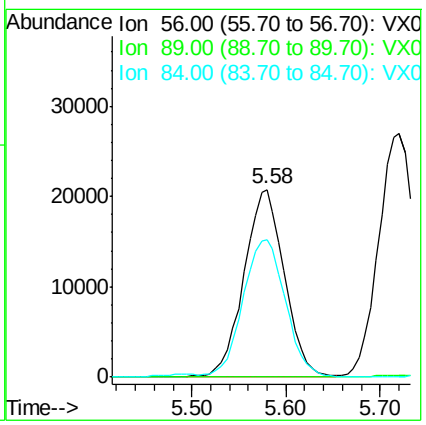


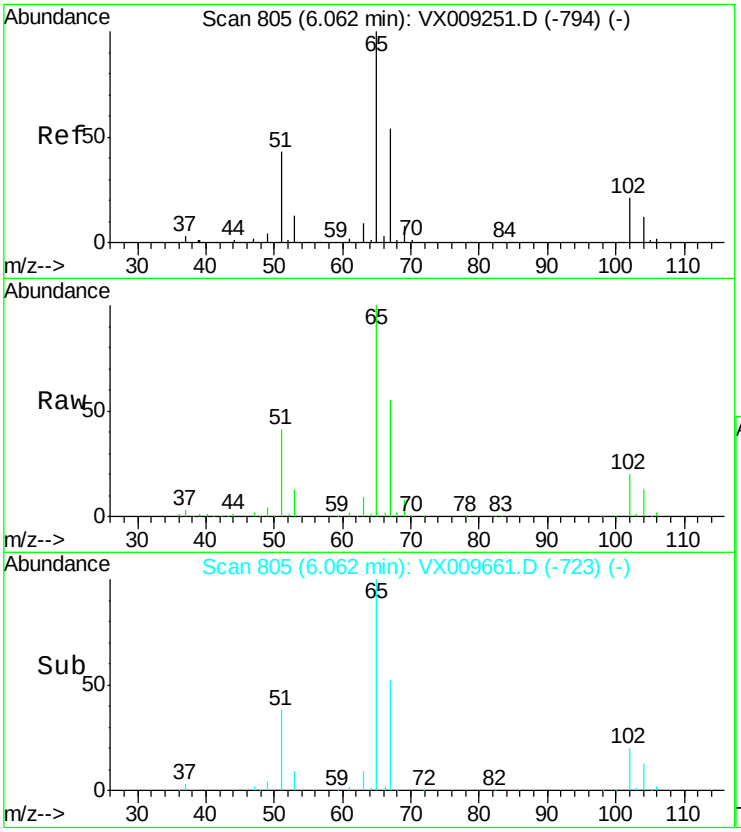


#26
Cyclohexane
Concen: 19.537 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 56 Resp: 62420

Ion	Ratio	Lower	Upper
56	100		
89	0.2	0.0	0.0#
84	76.1	59.7	89.5



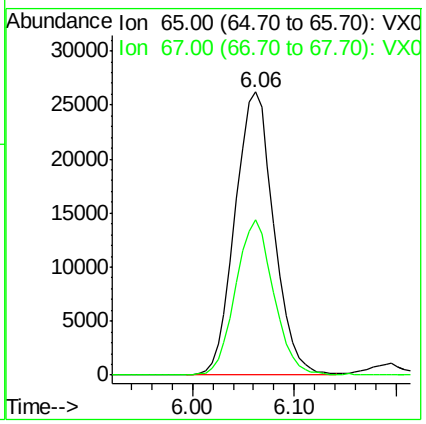


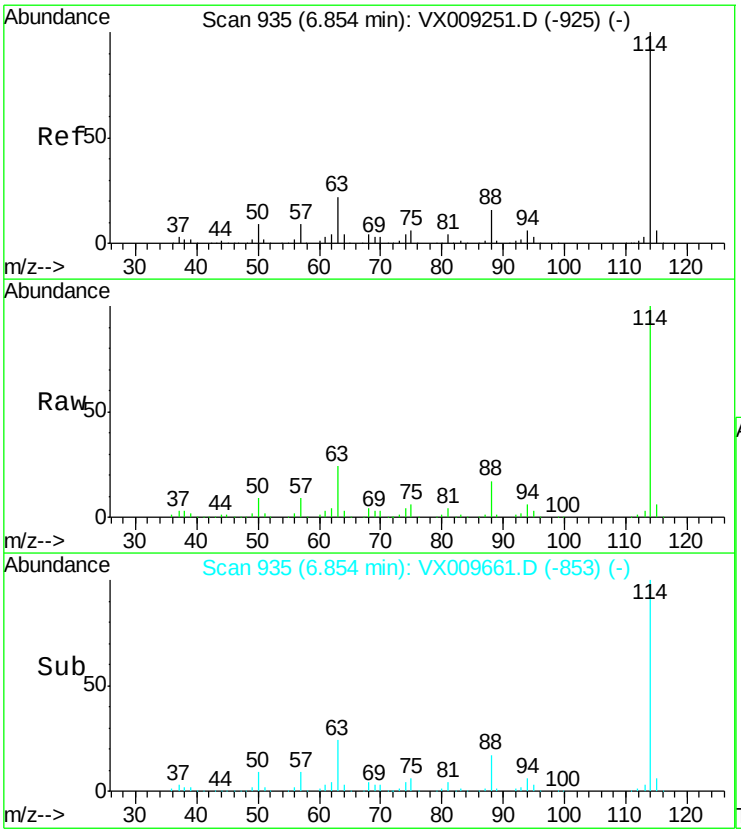
#27
1,2-Dichloroethane-d4
Concen: 30.517 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 65 Resp: 69346

Ion	Ratio	Lower	Upper
65	100		
67	53.8	43.1	64.7

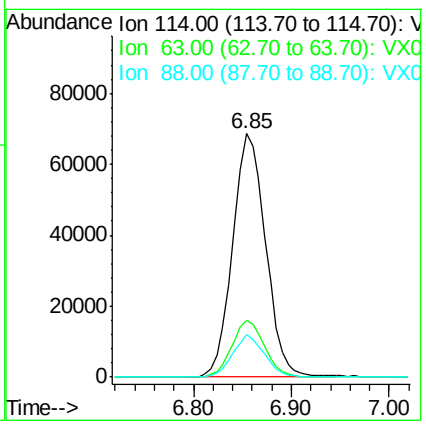


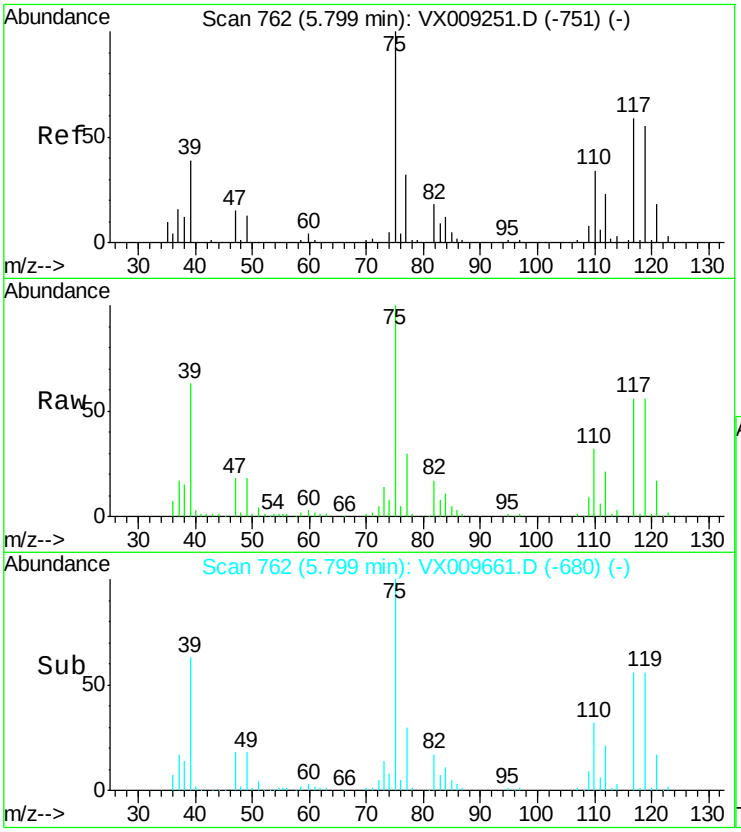


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:114 Resp: 160940

Ion	Ratio	Lower	Upper
114	100		
63	23.3	18.0	27.0
88	16.8	13.4	20.0



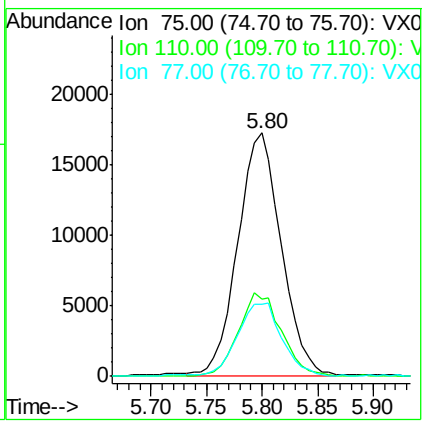


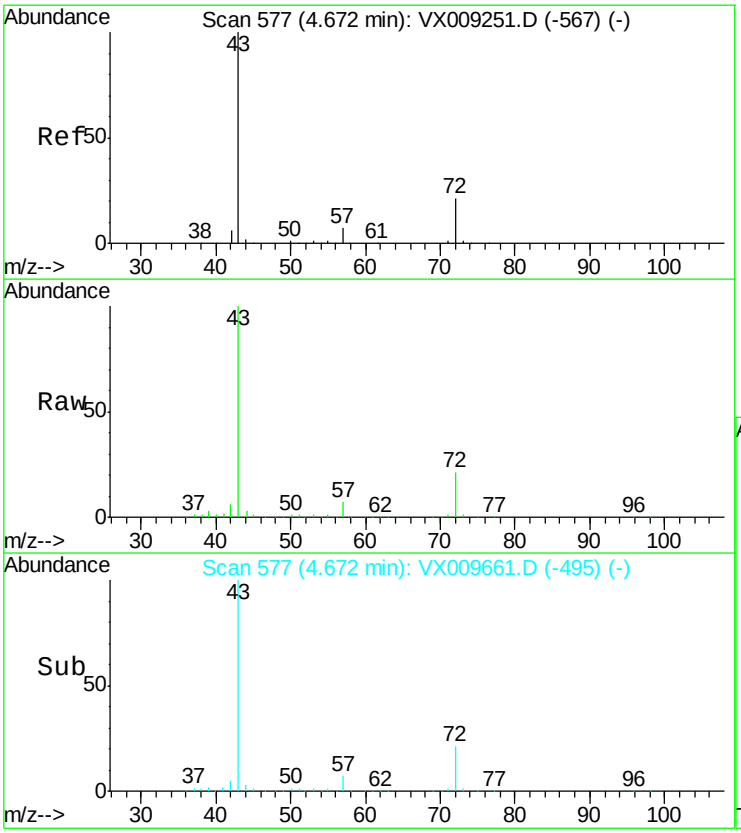
#29
1,1-Dichloropropene
Concen: 19.915 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 47029

Ion	Ratio	Lower	Upper
75	100		
110	33.6	0.0	66.4
77	31.0	0.0	62.2

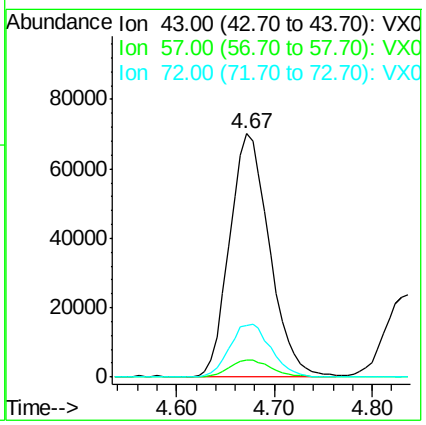


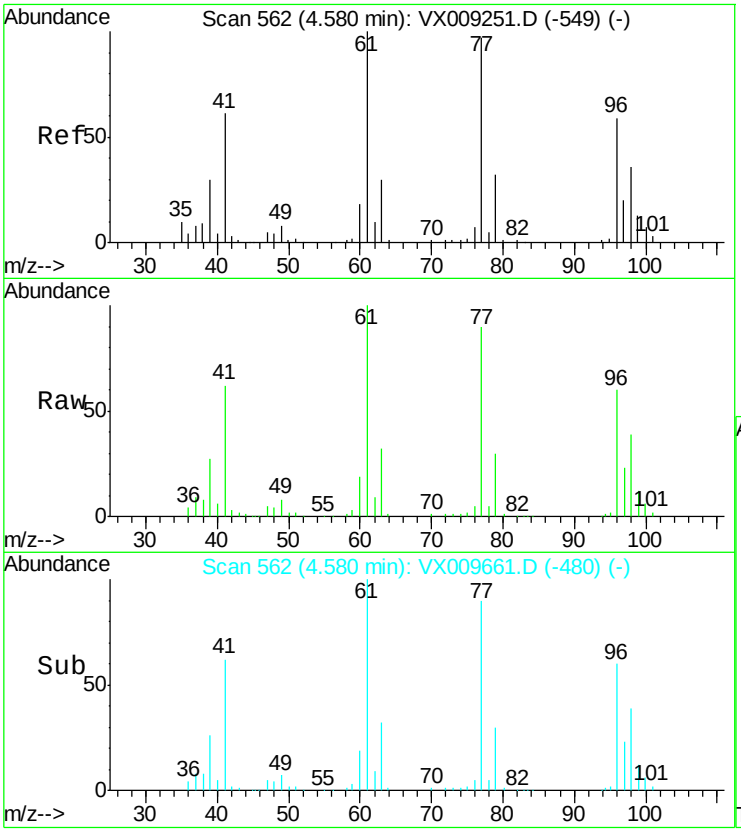


#30
2-Butanone
Concen: 107.021 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 43 Resp: 197927

Ion	Ratio	Lower	Upper
43	100		
57	7.5	6.0	9.0
72	22.6	18.2	27.4



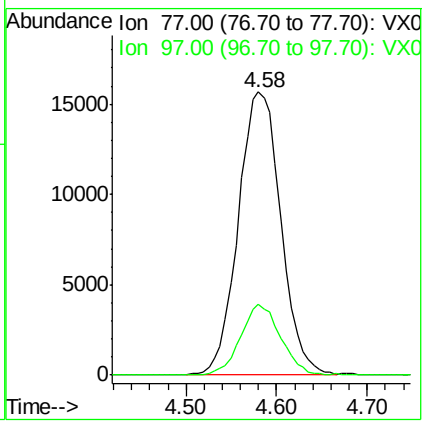


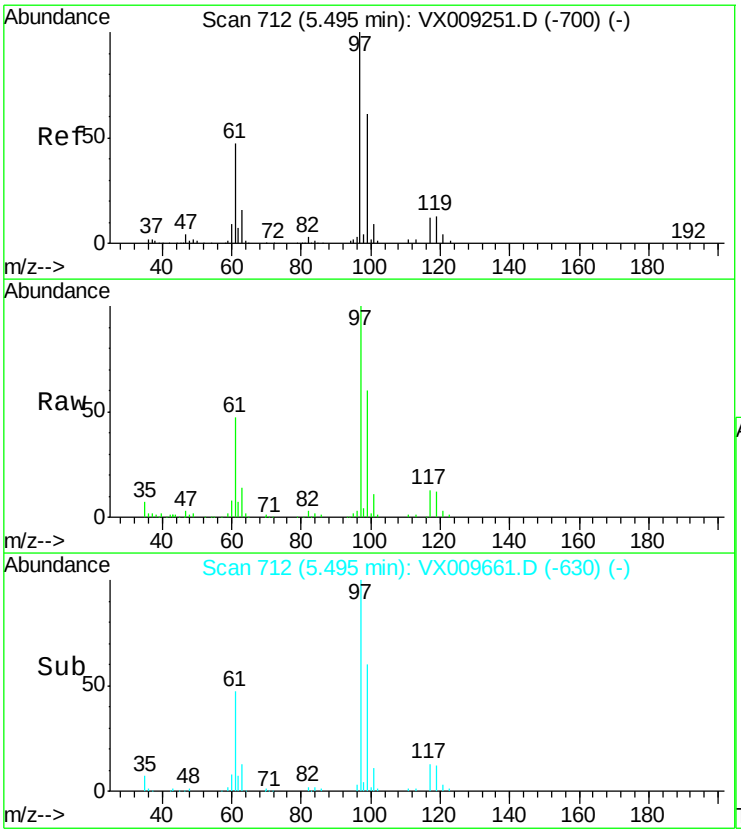
#31
2,2-Dichloropropane
Concen: 19.543 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 77 Resp: 50878

Ion	Ratio	Lower	Upper
77	100		
97	23.5	18.3	27.5

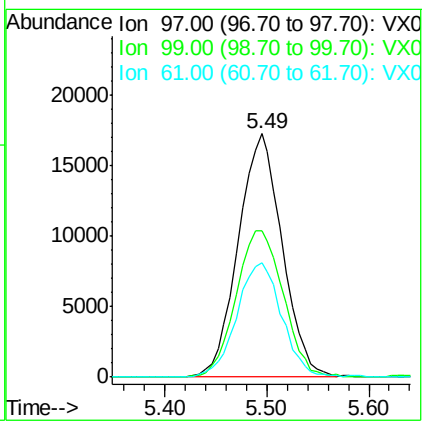


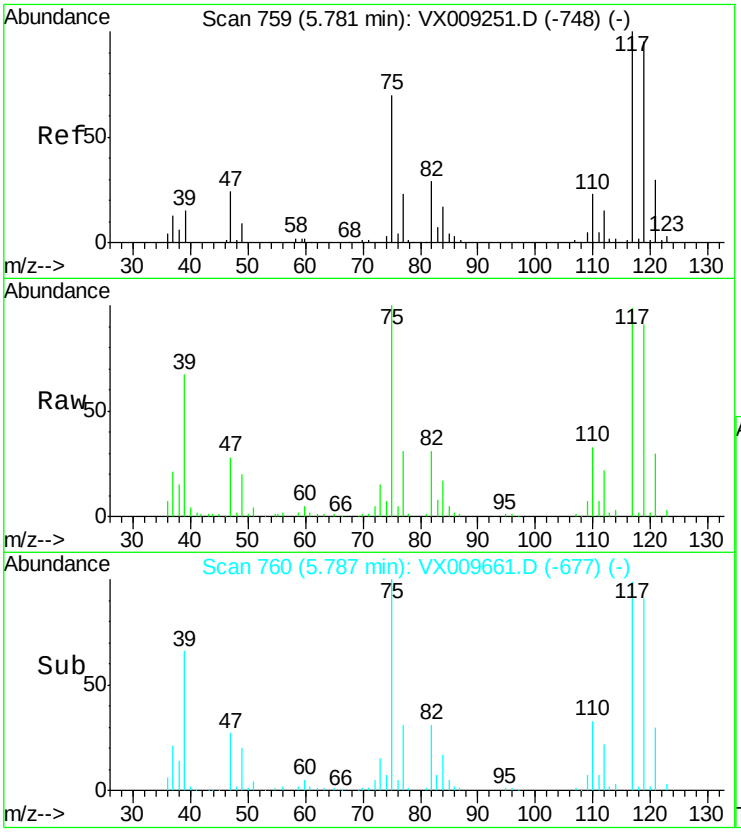


#32
1,1,1-Trichloroethane
Concen: 20.213 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 97 Resp: 51746

Ion	Ratio	Lower	Upper
97	100		
99	64.5	53.9	80.9
61	48.0	38.6	58.0



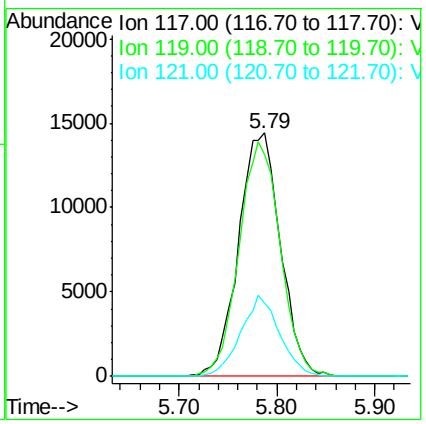


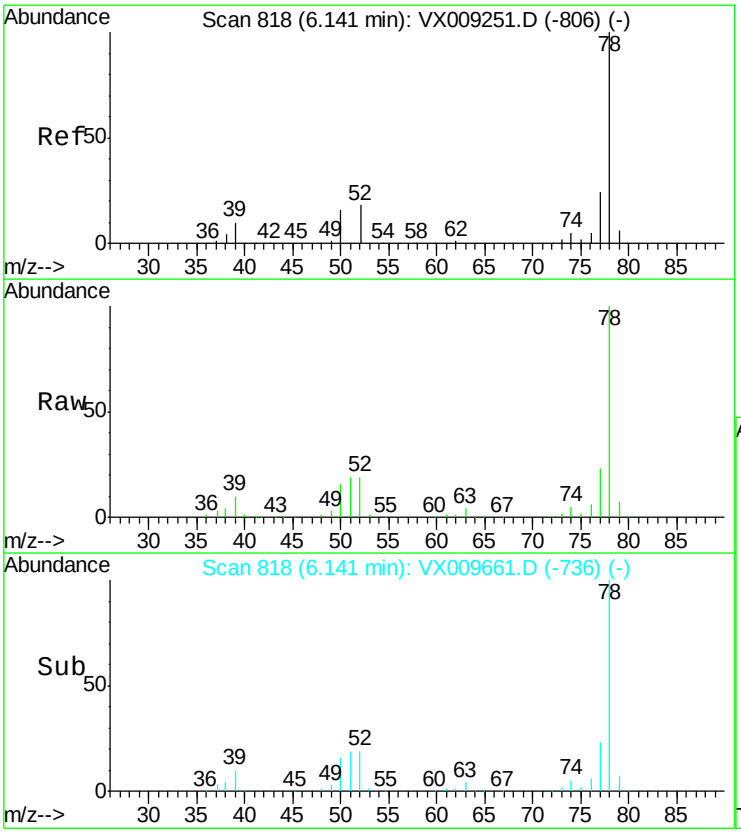
#33
Carbon Tetrachloride
Concen: 20.004 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:117 Resp: 42847

Ion	Ratio	Lower	Upper
117	100		
119	91.4	76.1	114.1
121	30.1	24.4	36.6

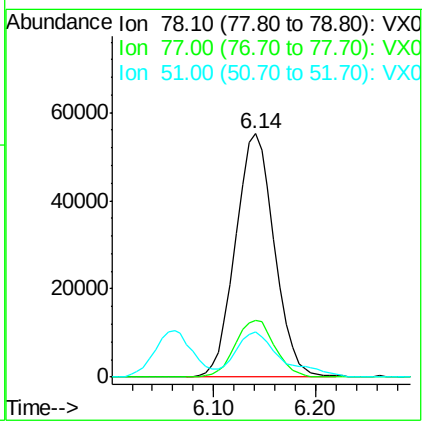


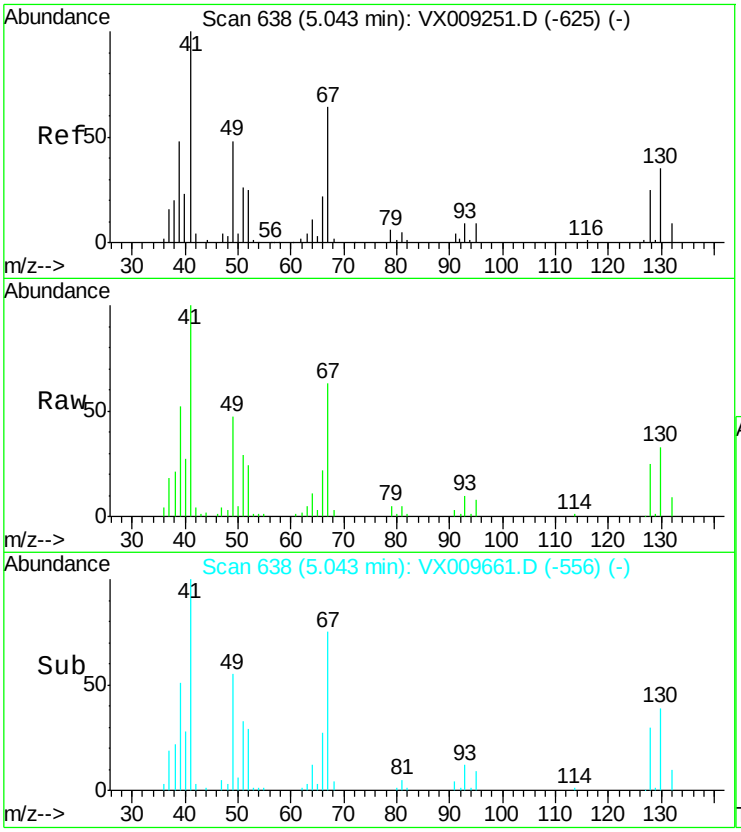


#34
Benzene
Concen: 20.149 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 78 Resp: 146692

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2
51	17.5	13.5	20.3



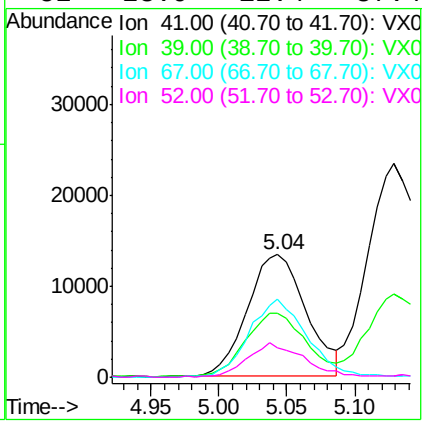


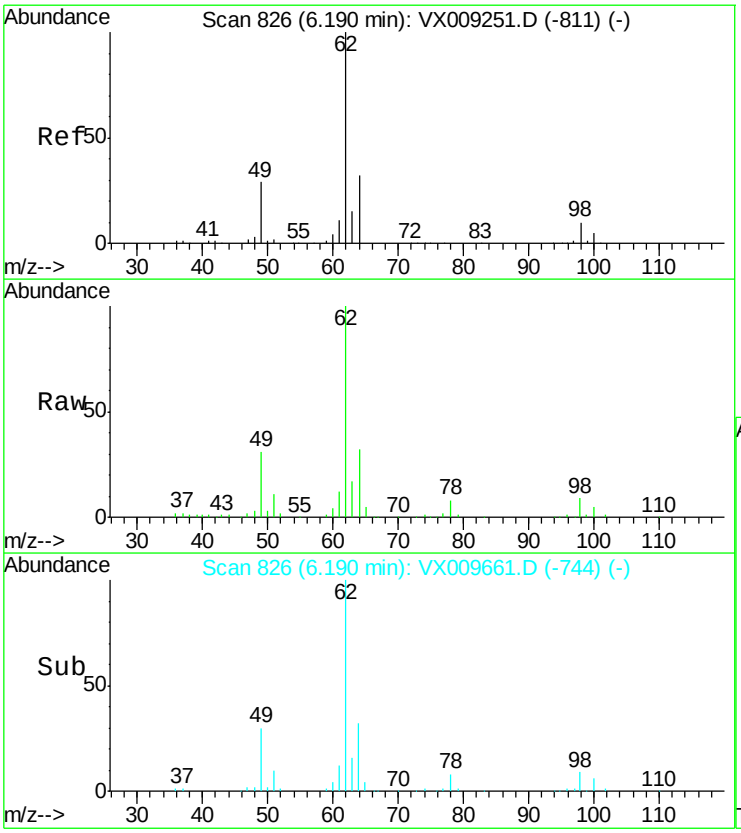
#35
Methacrylonitrile
Concen: 20.943 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 41 Resp: 40524

Ion	Ratio	Lower	Upper
41	100		
39	51.5	24.1	72.3
67	63.1	32.2	96.6
52	23.9	12.4	37.4

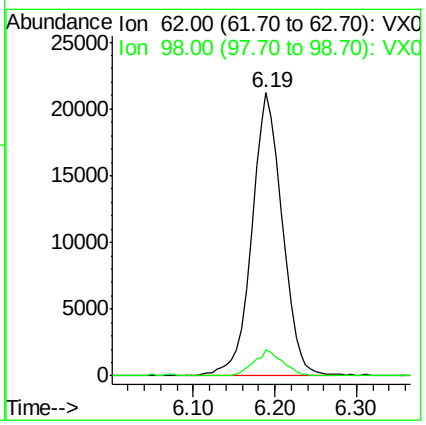


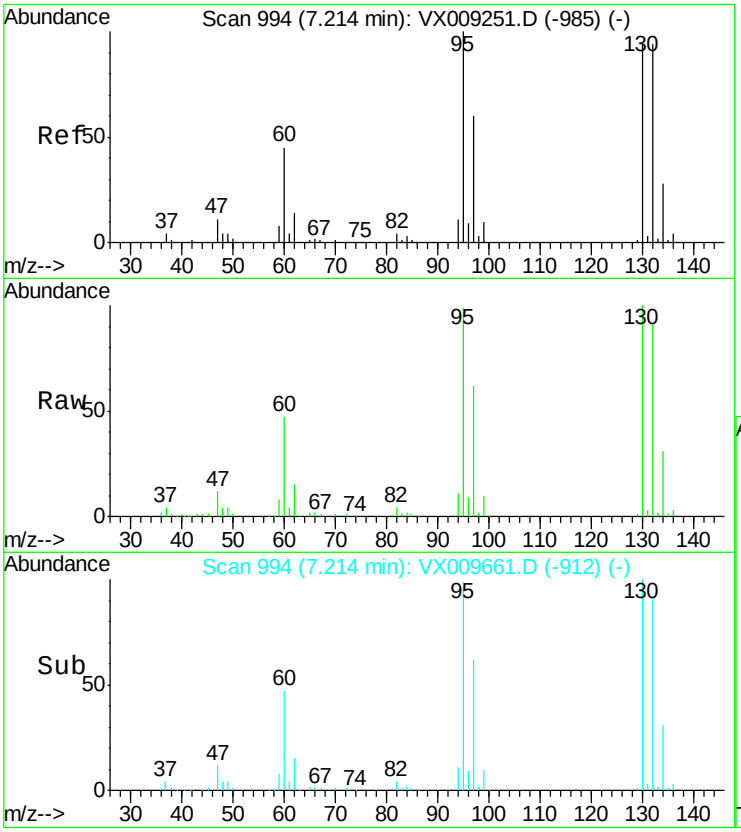


#36
1,2-Dichloroethane
Concen: 20.972 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 62 Resp: 55404

Ion	Ratio	Lower	Upper
62	100		
98	8.5	7.4	11.2



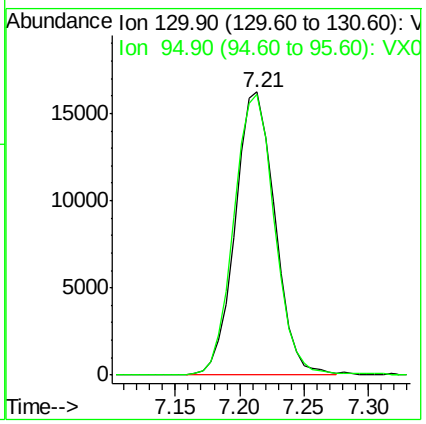


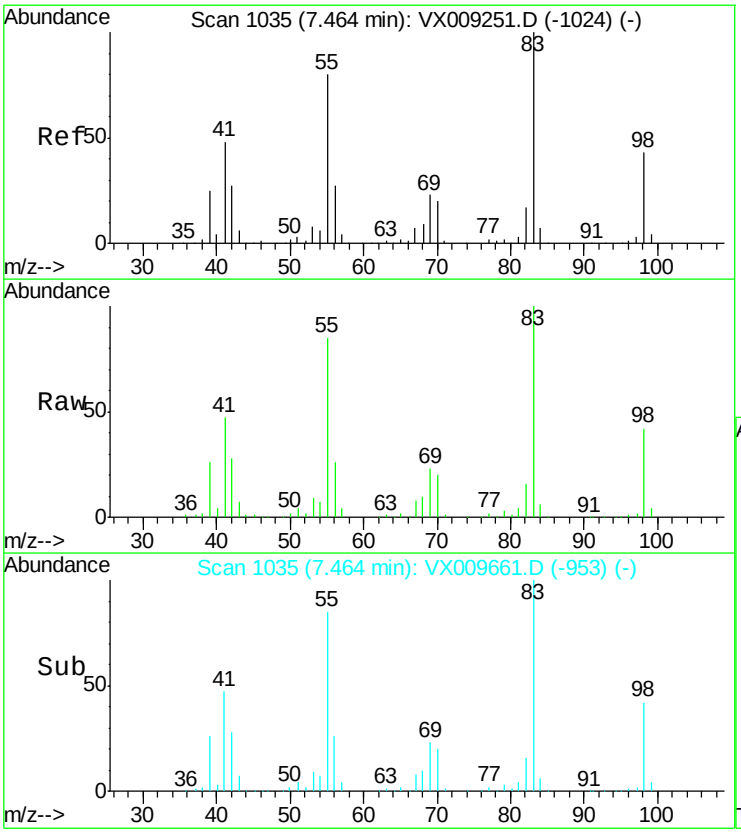
#37
Trichloroethene
Concen: 19.807 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:130 Resp: 34713

Ion	Ratio	Lower	Upper
130	100		
95	99.0	85.0	127.4

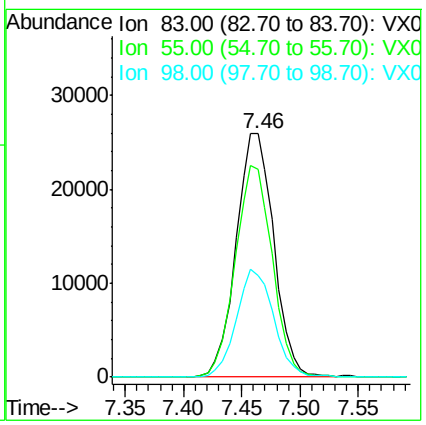


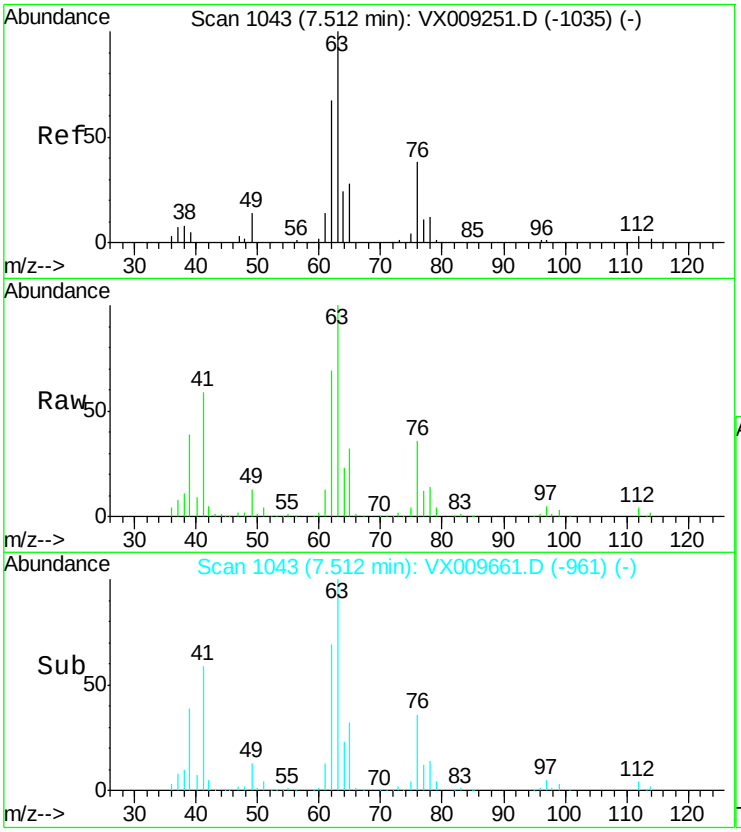


#38
Methylcyclohexane
Concen: 19.995 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 83 Resp: 58339

Ion	Ratio	Lower	Upper
83	100		
55	85.3	43.0	129.2
98	43.7	22.1	66.1



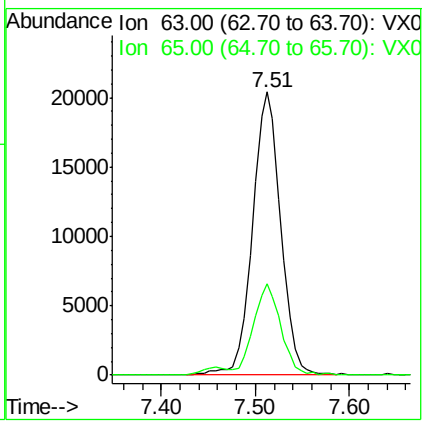


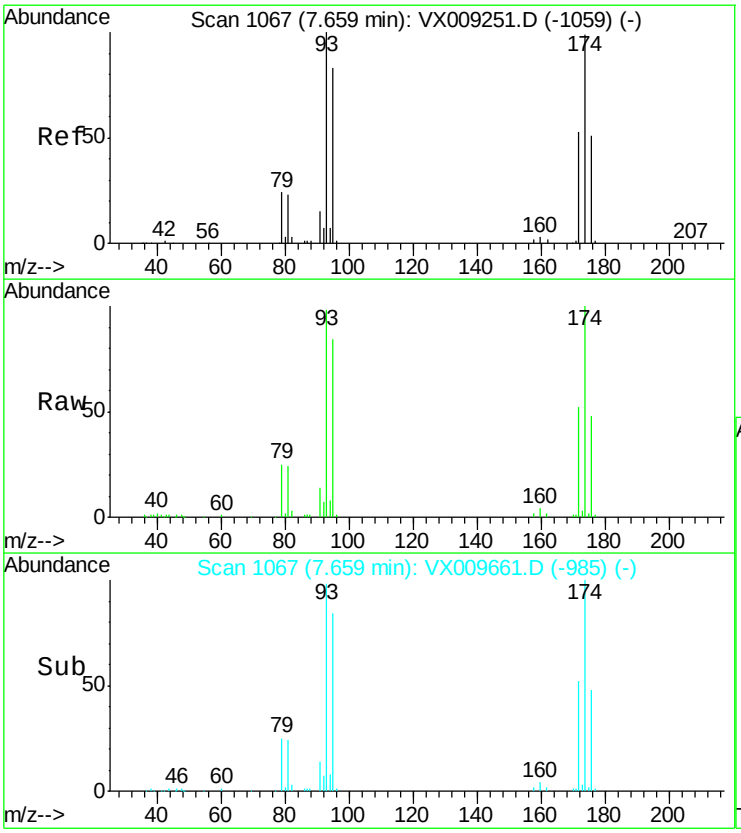
#39
1,2-Dichloropropane
Concen: 20.707 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 63 Resp: 42931

Ion	Ratio	Lower	Upper
63	100		
65	32.5	24.0	36.0

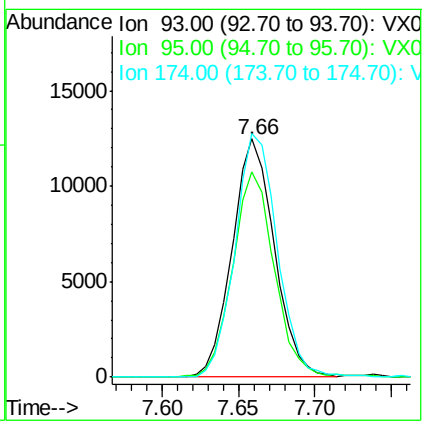


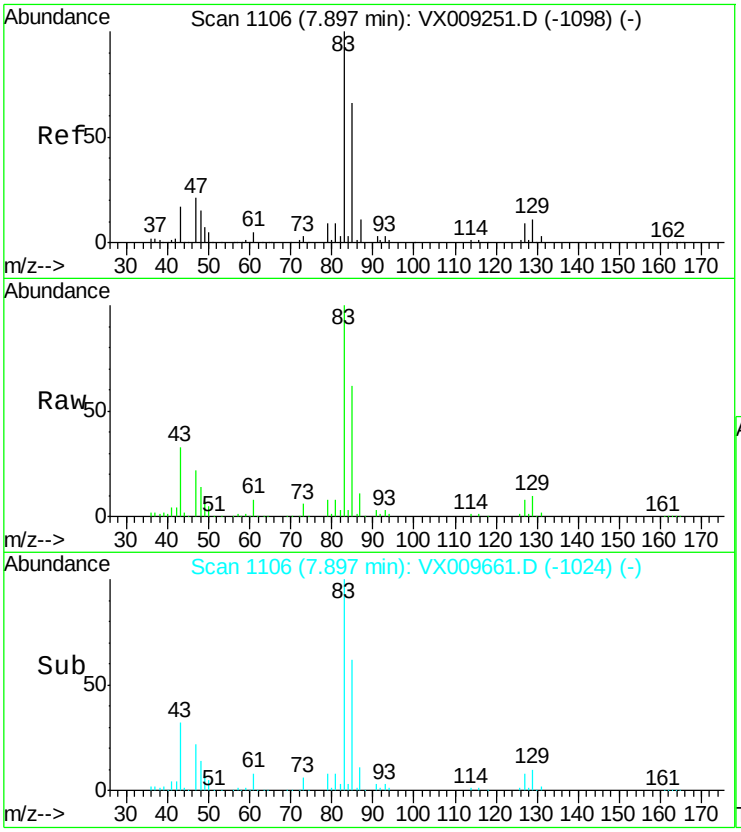


#40
Dibromomethane
Concen: 20.356 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 93 Resp: 23954

Ion	Ratio	Lower	Upper
93	100		
95	84.4	0.0	167.2
174	102.2	0.0	203.4



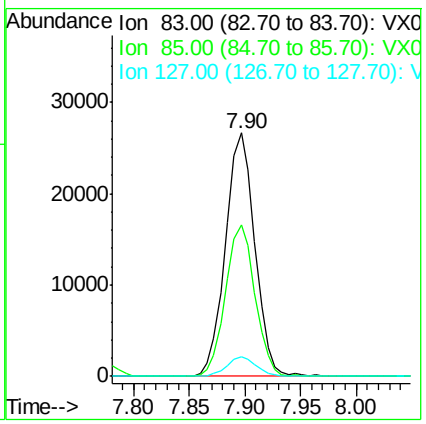


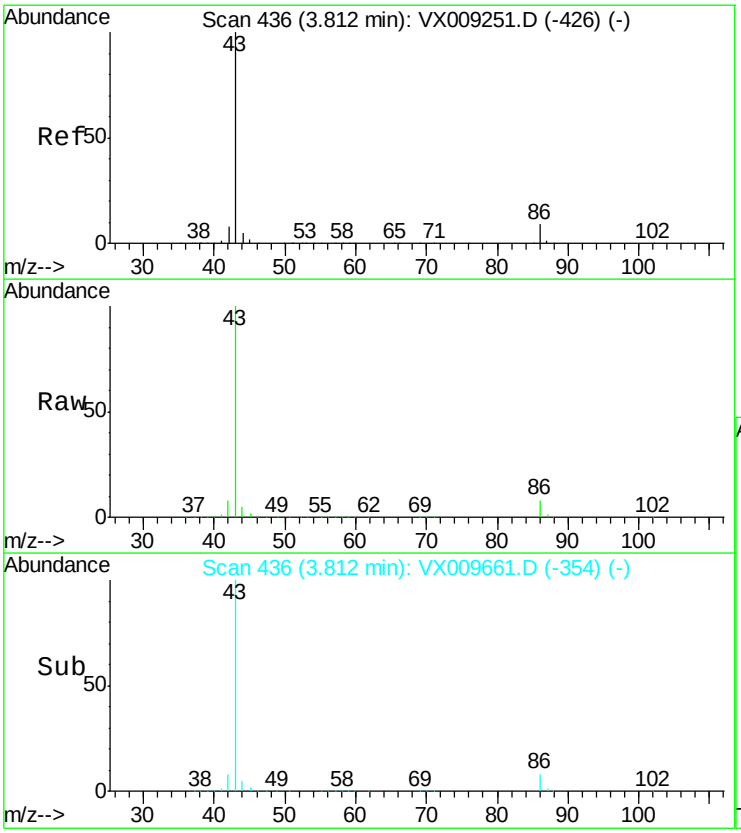
#41
Bromodichloromethane
Concen: 20.273 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 48729

Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.6	79.0
127	8.2	6.9	10.3

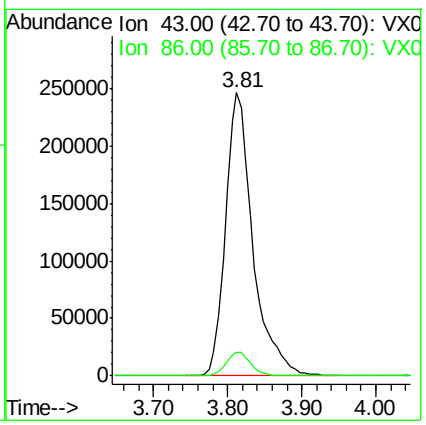


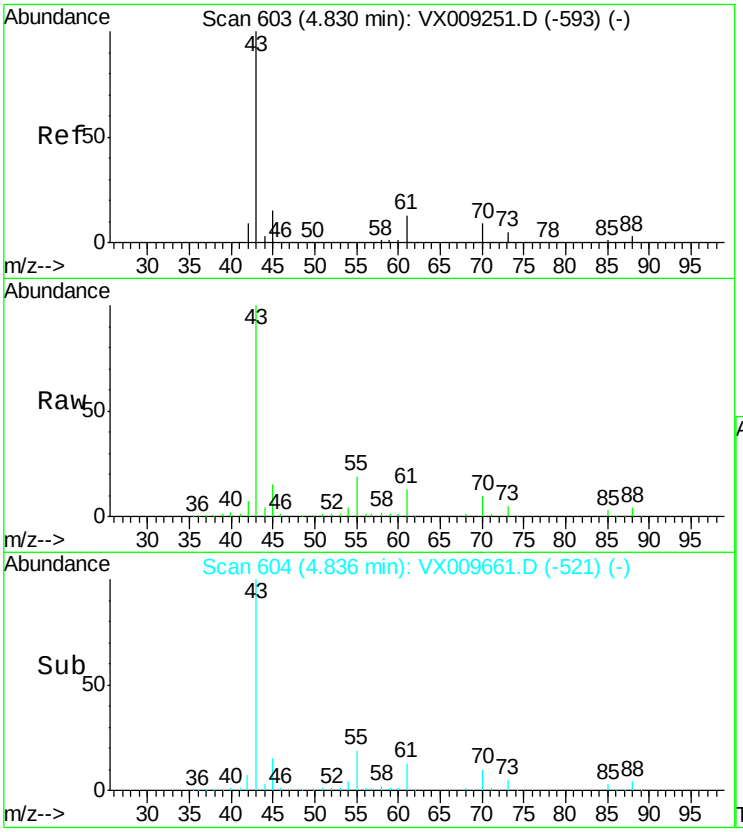


#42
Vinyl Acetate
Concen: 103.588 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 43 Resp: 632296

Ion	Ratio	Lower	Upper
43	100		
86	7.5	6.0	9.0



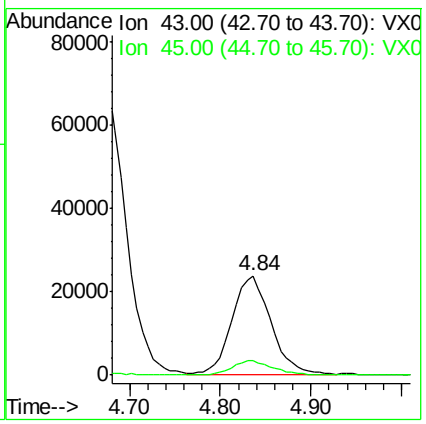


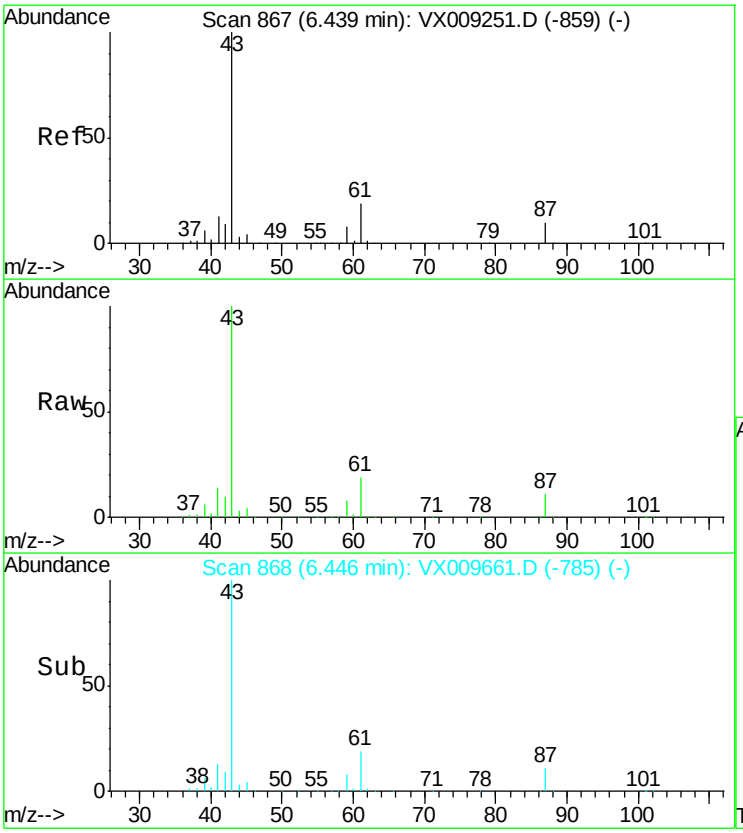
#43
Ethyl Acetate
Concen: 21.261 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 71051

Ion	Ratio	Lower	Upper
43	100		
45	15.5	11.8	17.8

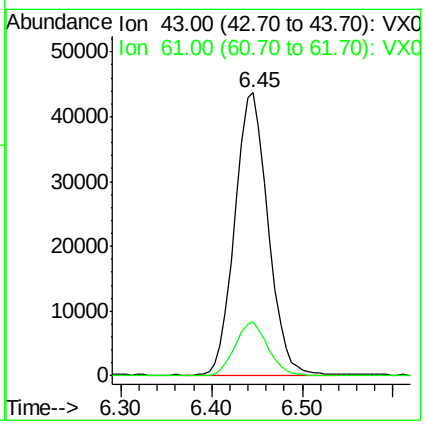


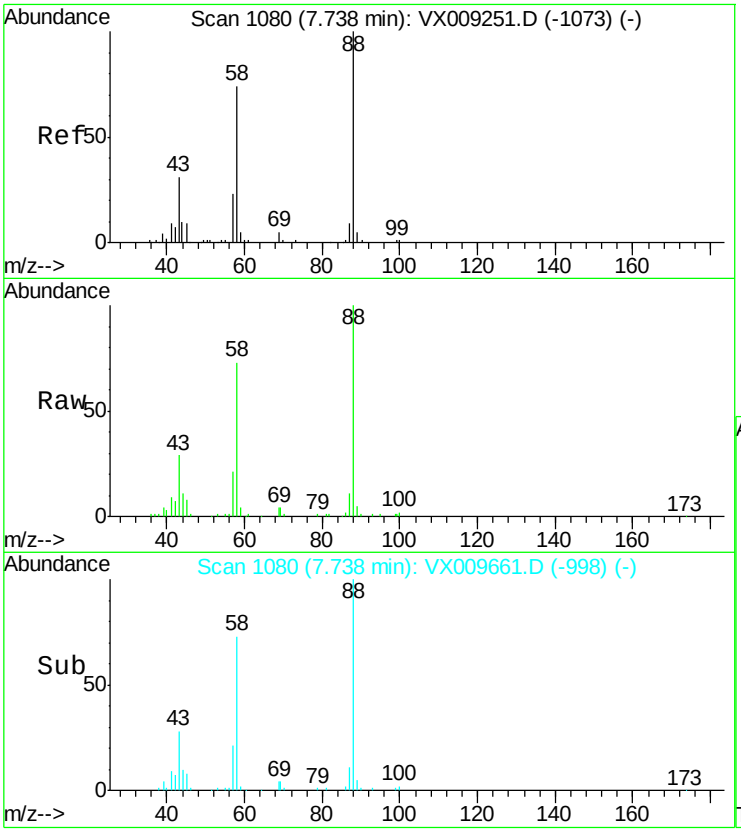


#44
Isopropyl Acetate
Concen: 20.544 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 43 Resp: 111221

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.4	23.2



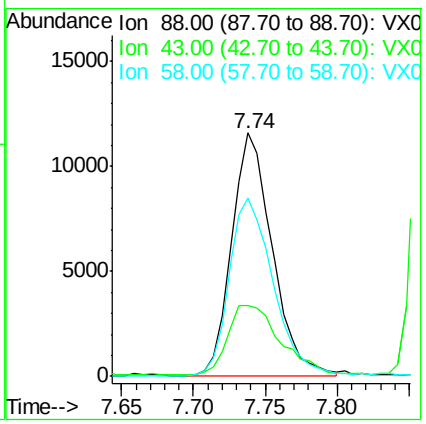


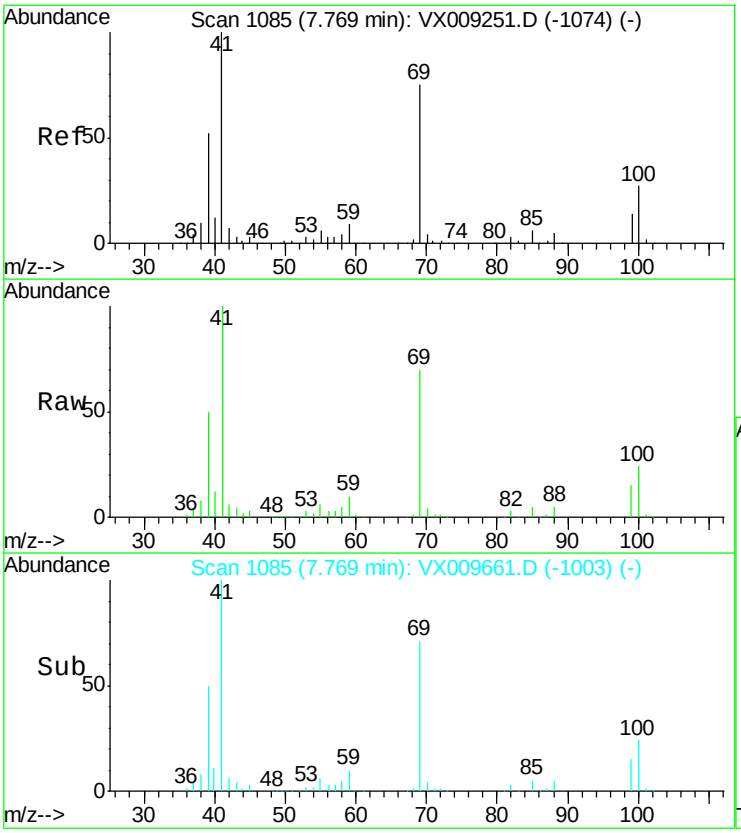
#45
1,4-Dioxane
Concen: 429.802 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 88 Resp: 22845

Ion	Ratio	Lower	Upper
88	100		
43	37.0	28.5	42.7
58	79.6	62.5	93.7

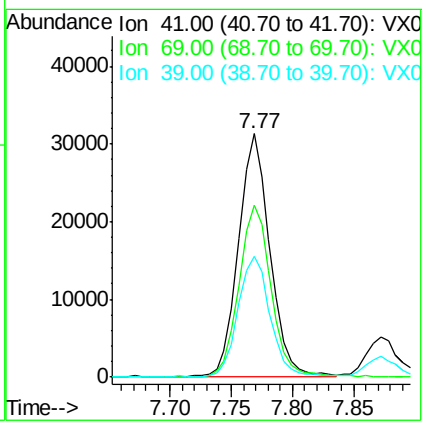


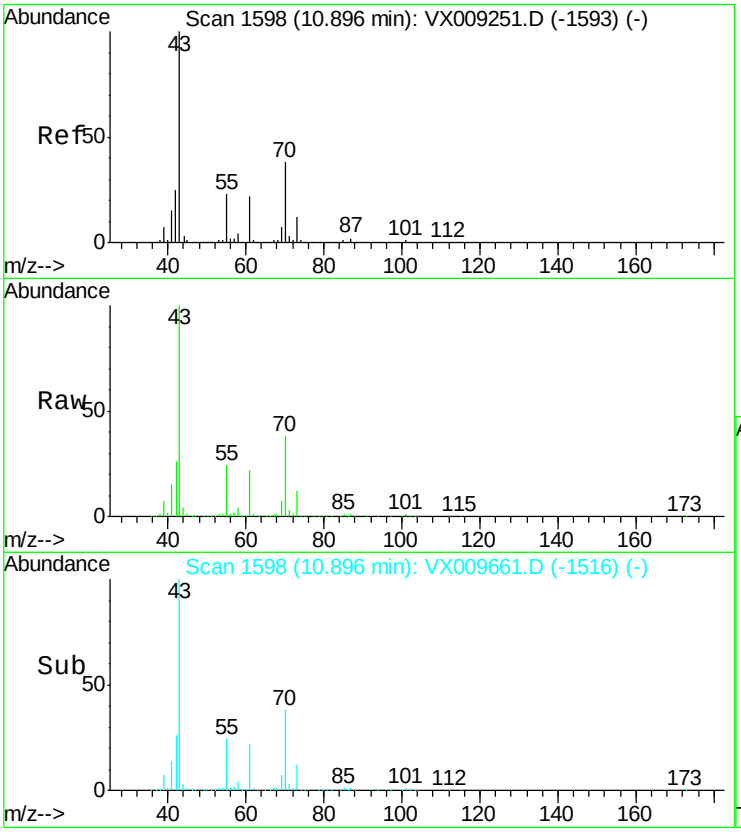


#46
Methyl methacrylate
Concen: 20.513 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 41 Resp: 55429

Ion	Ratio	Lower	Upper
41	100		
69	70.7	37.6	112.8
39	49.7	25.8	77.3



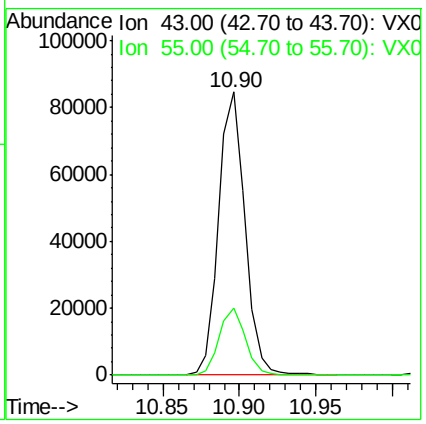


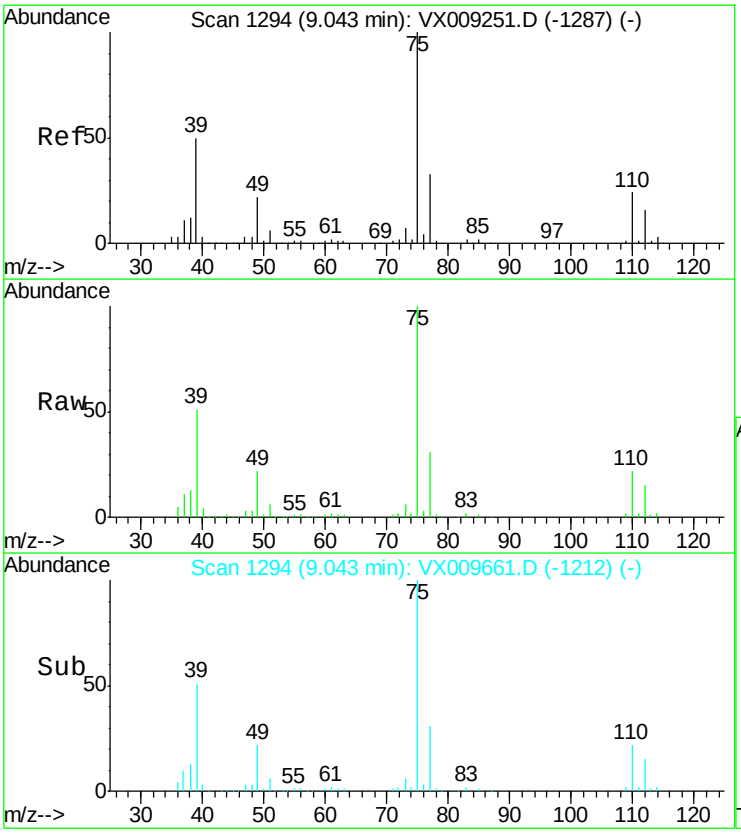
#47
n-amyl Acetate
Concen: 20.661 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 43 Resp: 100765

Ion	Ratio	Lower	Upper
43	100		
55	23.7	18.2	27.4

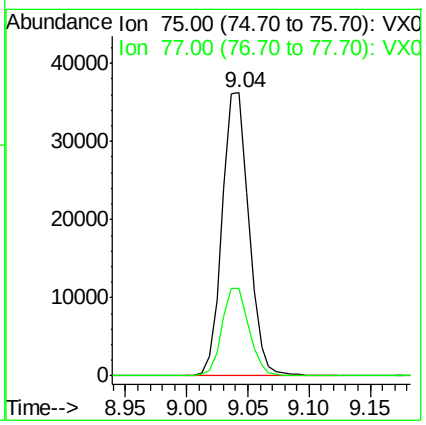


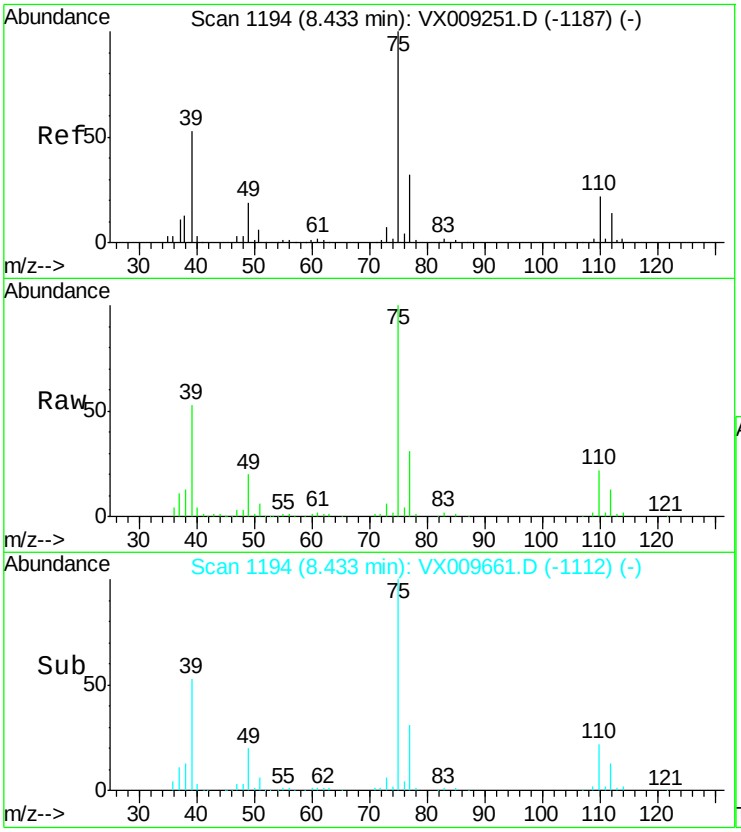


#48
t-1,3-Dichloropropene
Concen: 19.588 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 75 Resp: 54936

Ion	Ratio	Lower	Upper
75	100		
77	30.8	26.5	39.7



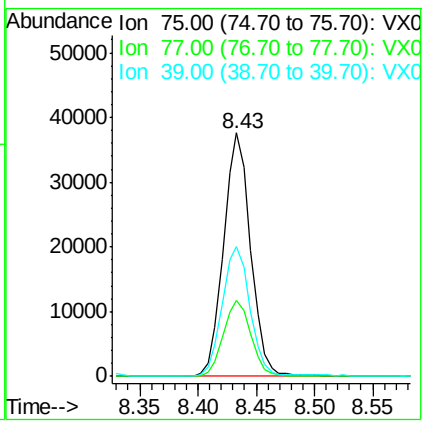


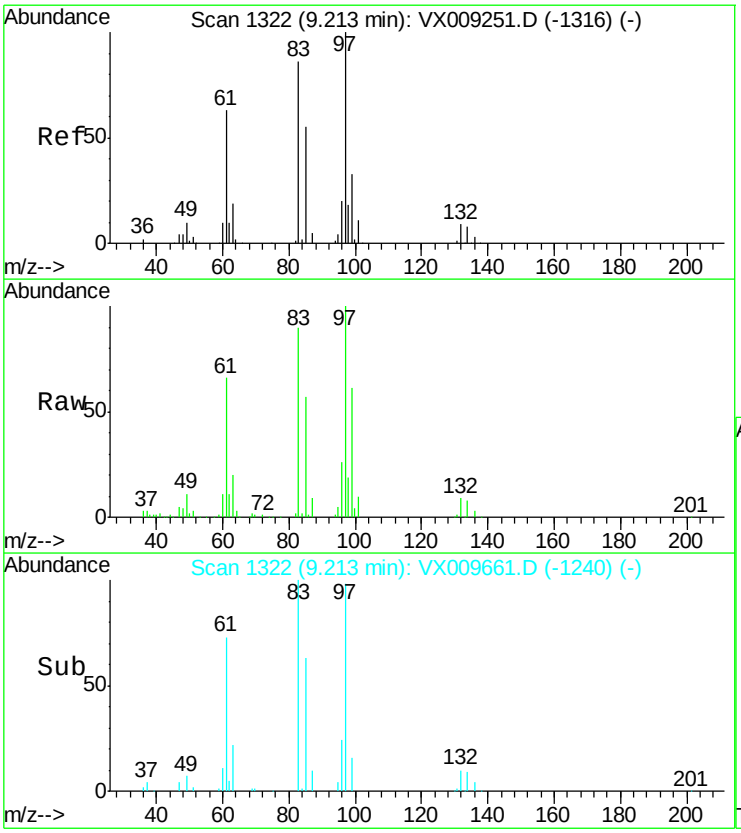
#49
cis-1,3-Dichloropropene
Concen: 19.666 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 60547

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.0	39.0
39	53.3	42.6	63.8

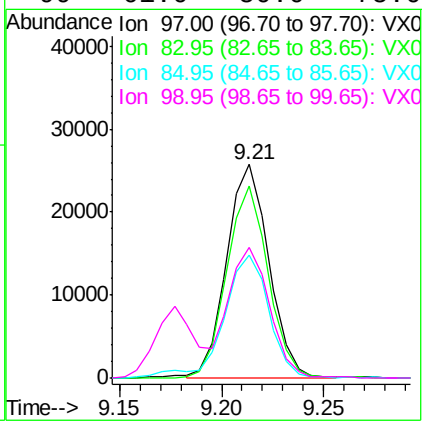


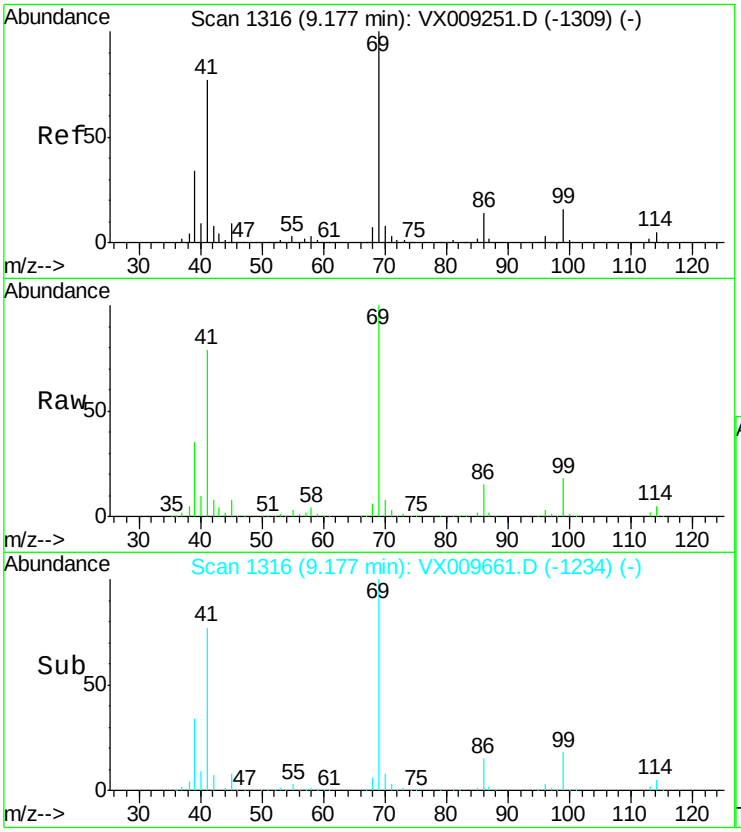


#50
1,1,2-Trichloroethane
Concen: 20.436 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 97 Resp: 36843

Ion	Ratio	Lower	Upper
97	100		
83	89.4	68.8	103.2
85	57.3	45.8	68.6
99	61.0	50.0	75.0



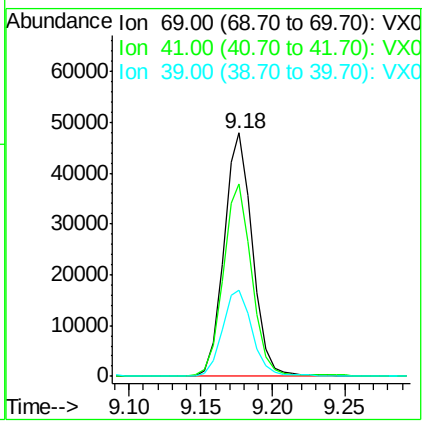


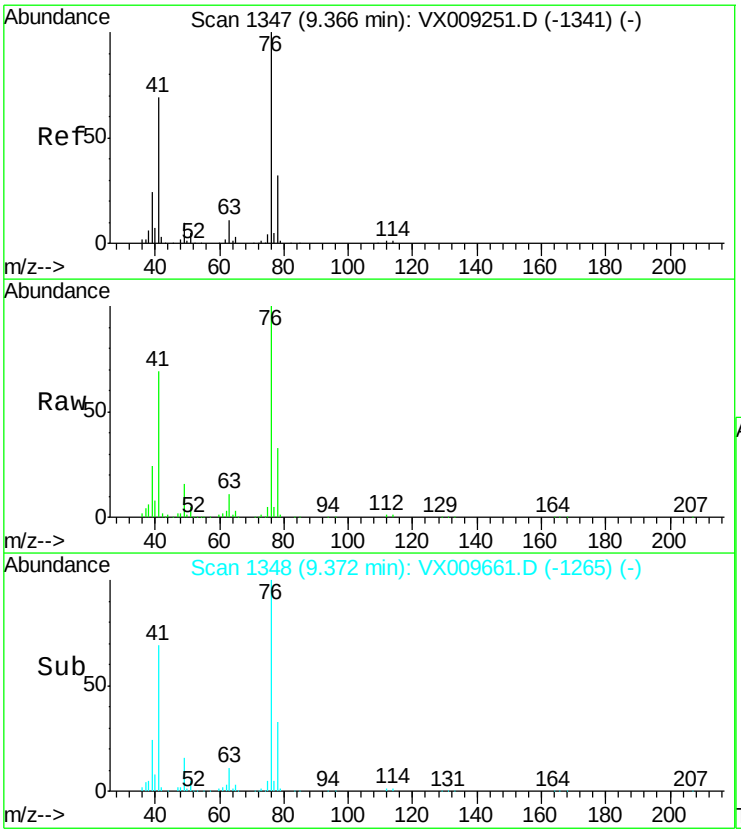
#51
Ethyl methacrylate
Concen: 19.848 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 69 Resp: 66126

Ion	Ratio	Lower	Upper
69	100		
41	78.8	38.4	115.2
39	35.1	17.2	51.5

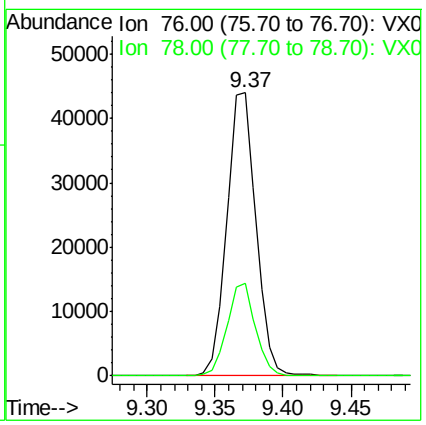


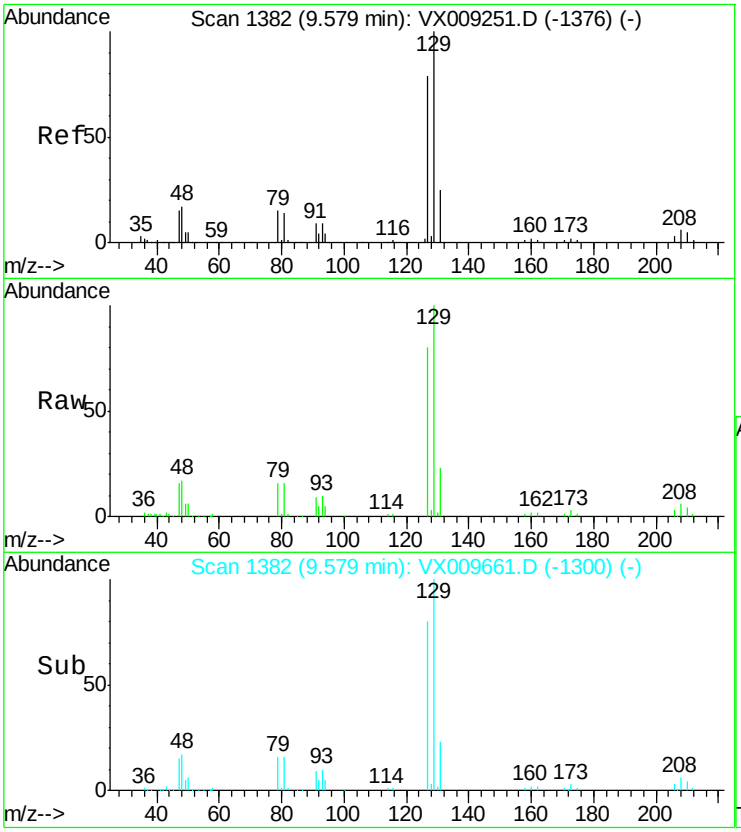


#52
1,3-Dichloropropane
Concen: 20.546 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 76 Resp: 65738

Ion	Ratio	Lower	Upper
76	100		
78	31.8	0.0	64.2



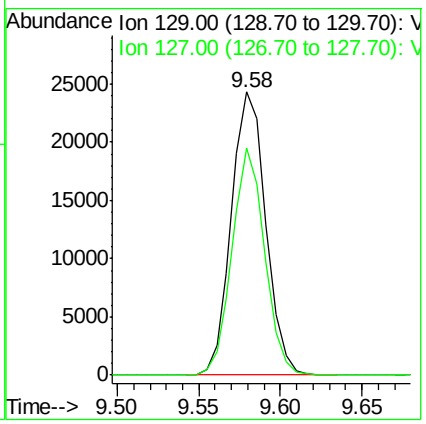


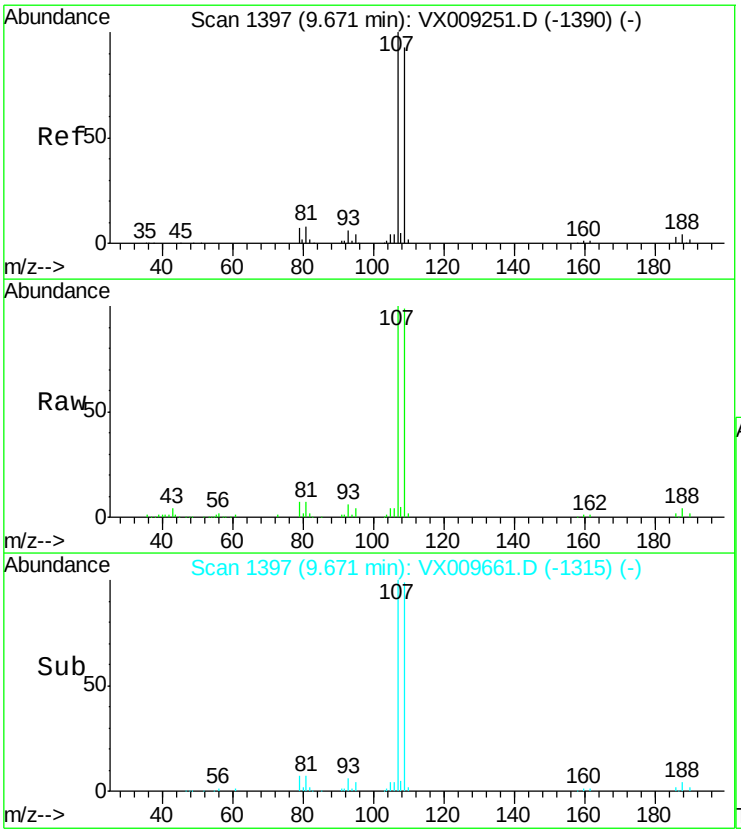
#53
Dibromochloromethane
Concen: 19.910 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:129 Resp: 35748

Ion	Ratio	Lower	Upper
129	100		
127	75.9	39.1	117.5

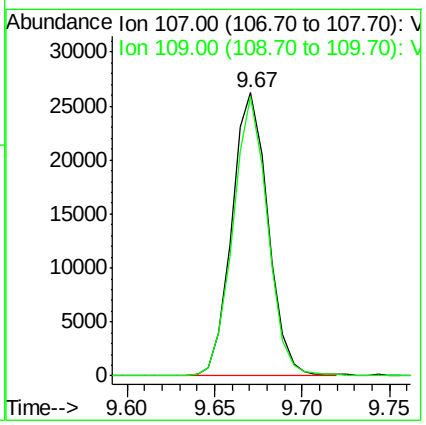


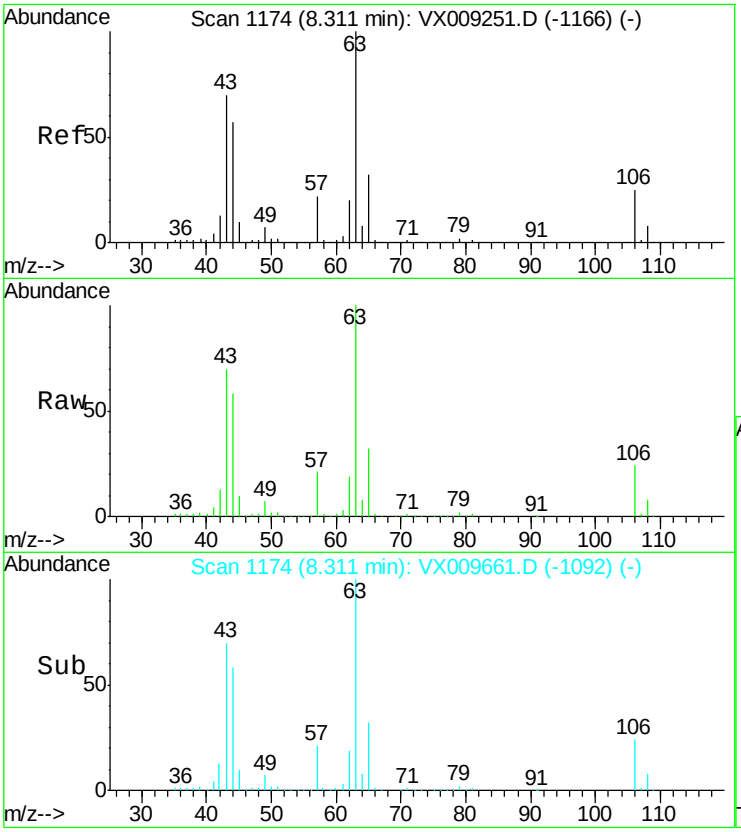


#54
1,2-Dibromoethane
Concen: 20.359 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:107 Resp: 37644

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.5	113.3



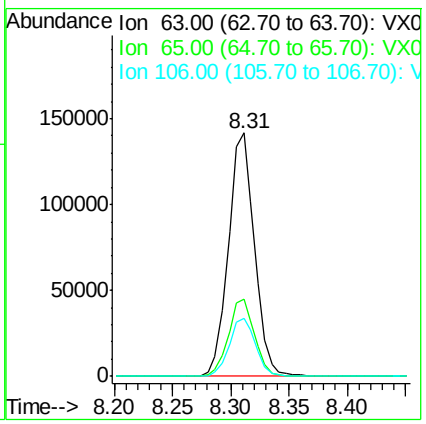


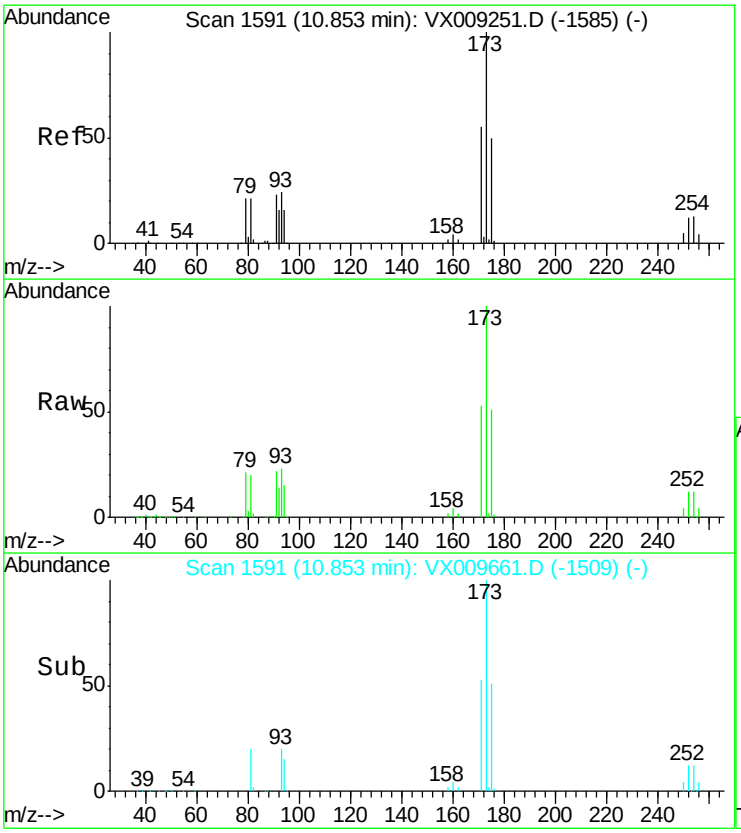
#55
2-Chloroethyl vinyl ether
Concen: 124.182 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 220460

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.8	38.6
106	24.1	19.8	29.6

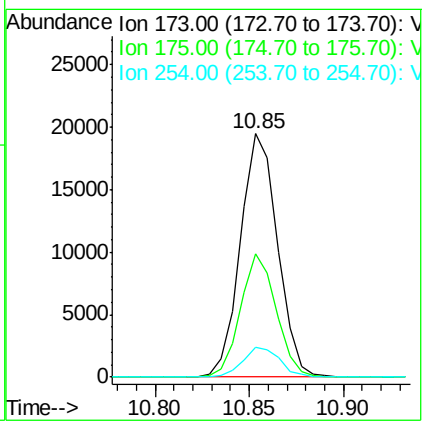


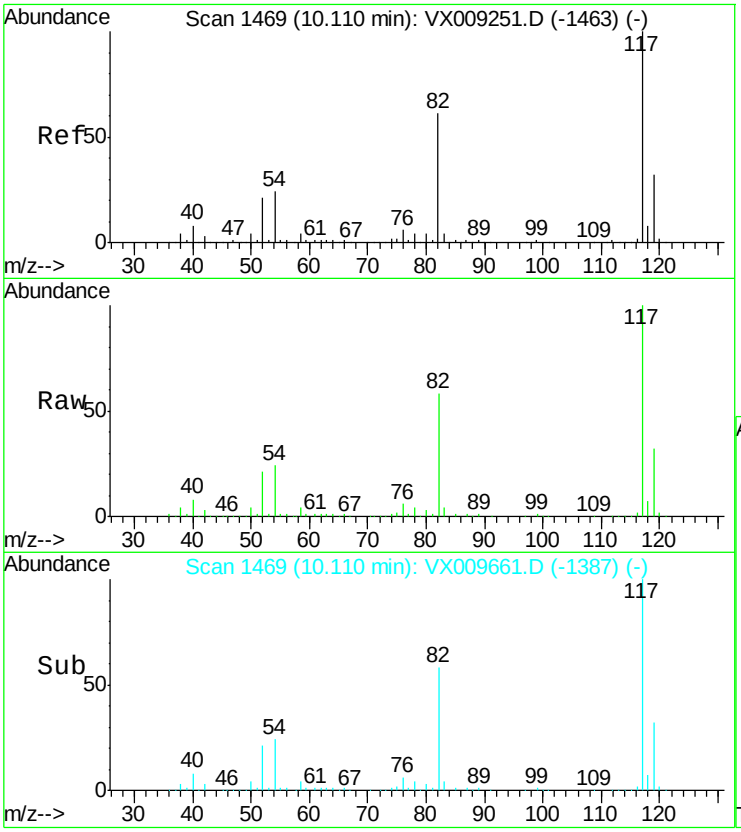


#56
Bromoform
Concen: 19.329 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:173 Resp: 26641

Ion	Ratio	Lower	Upper
173	100		
175	48.9	39.4	59.2
254	12.4	9.9	14.9



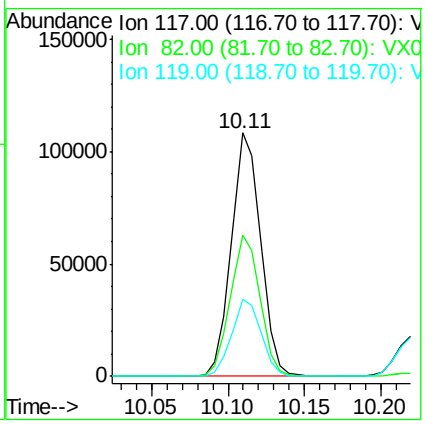


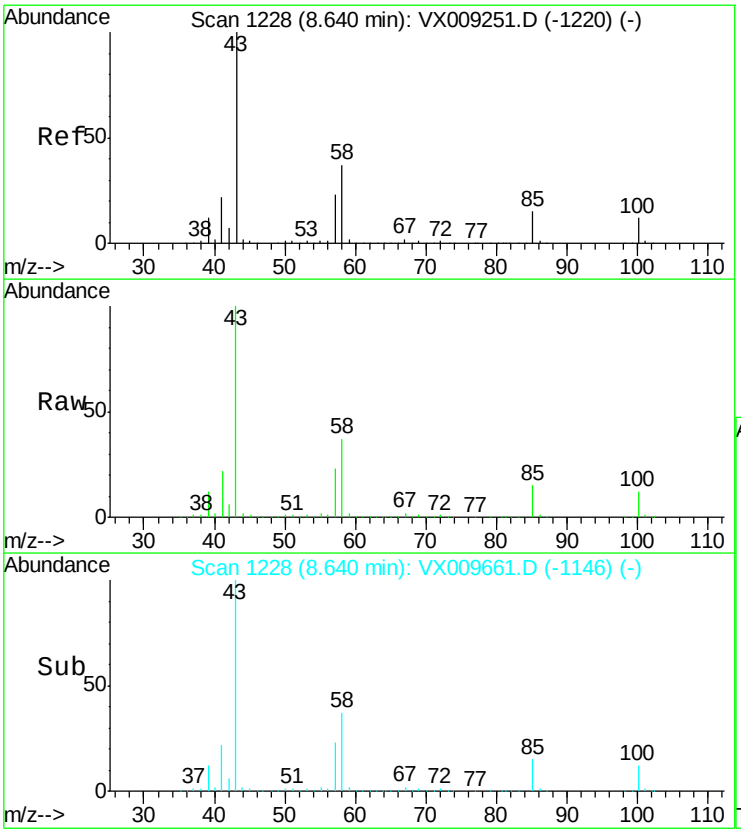
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:117 Resp: 144202

Ion	Ratio	Lower	Upper
117	100		
82	58.7	47.8	71.8
119	32.0	25.6	38.4

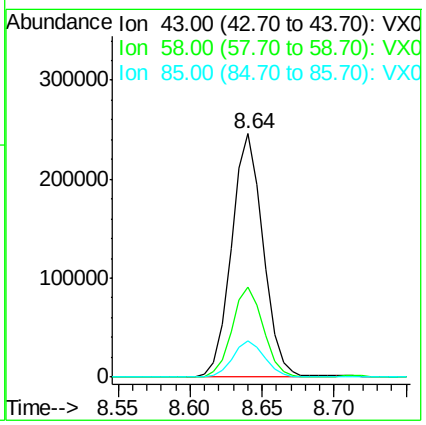


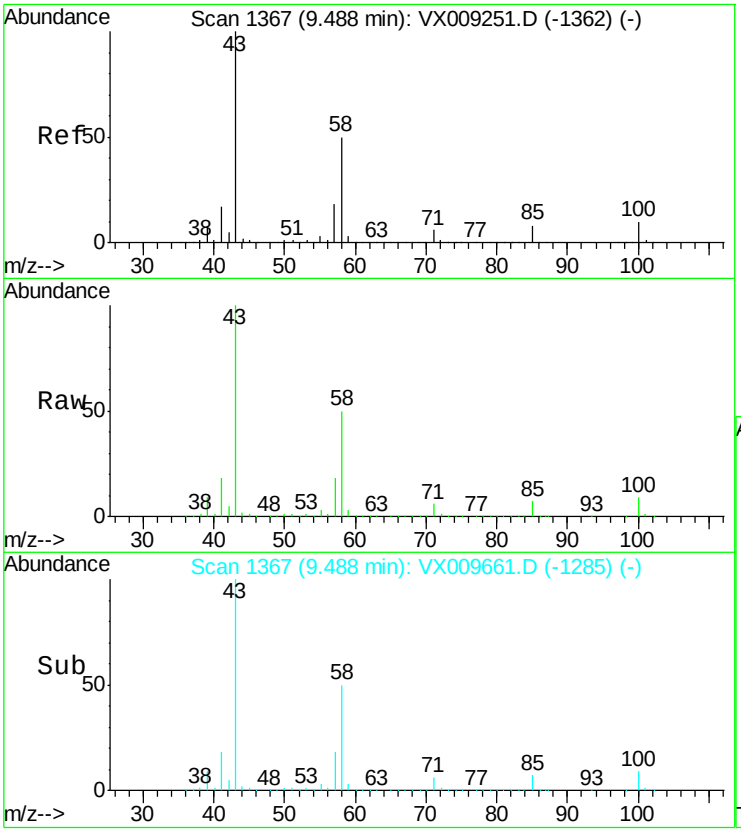


#58
4-Methyl-2-Pentanone
Concen: 106.253 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 43 Resp: 376748

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.4	44.0
85	14.7	11.8	17.8



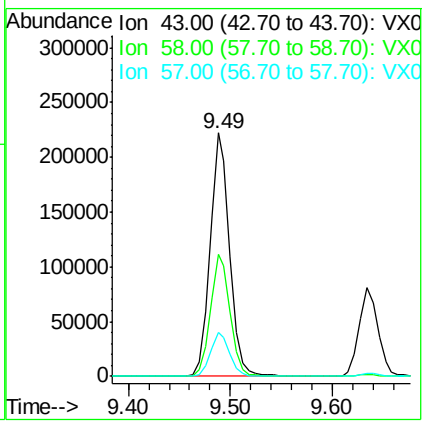


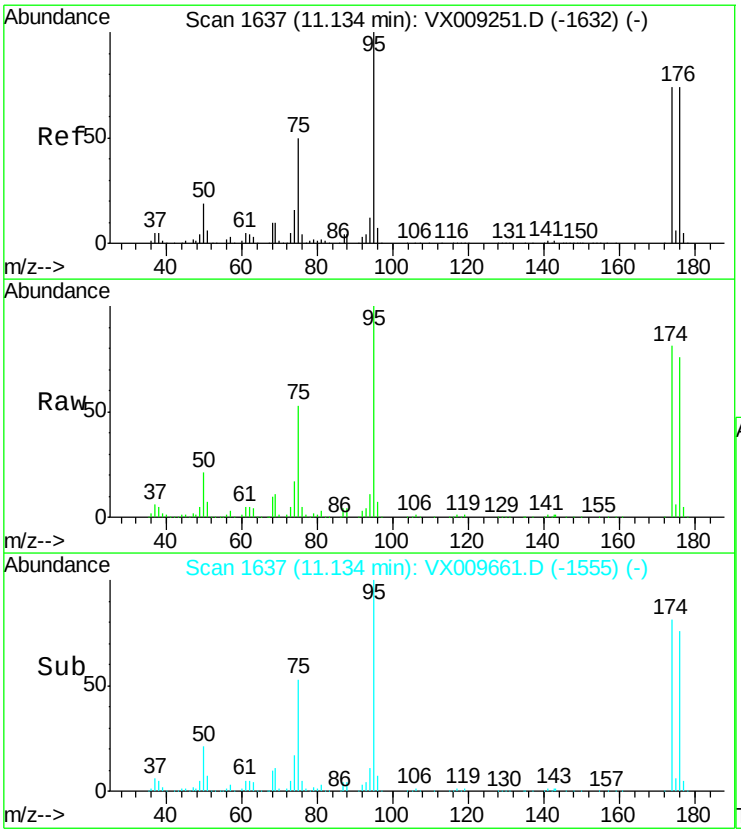
#59
2-Hexanone
Concen: 107.000 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 297578

Ion	Ratio	Lower	Upper
43	100		
58	50.6	40.8	61.2
57	17.8	14.1	21.1

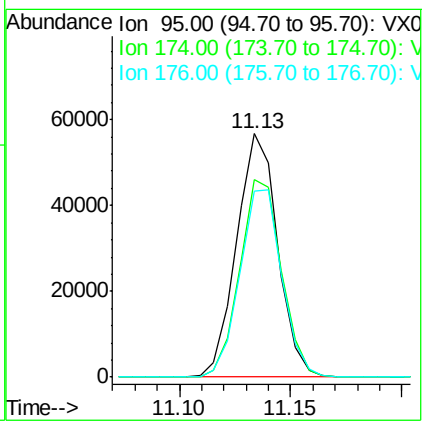


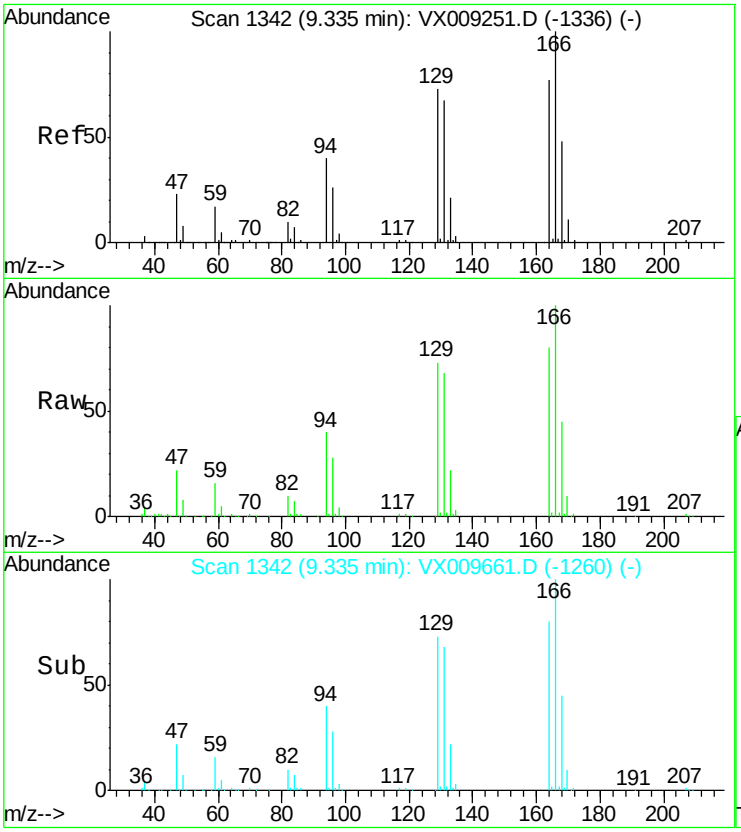


#60
4-Bromofluorobenzene
Concen: 29.673 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 95 Resp: 72709

Ion	Ratio	Lower	Upper
95	100		
174	83.0	63.6	95.4
176	79.7	62.4	93.6



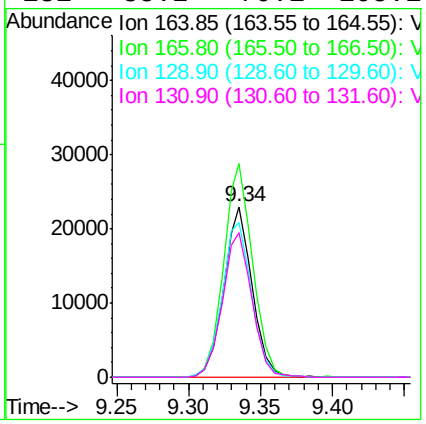


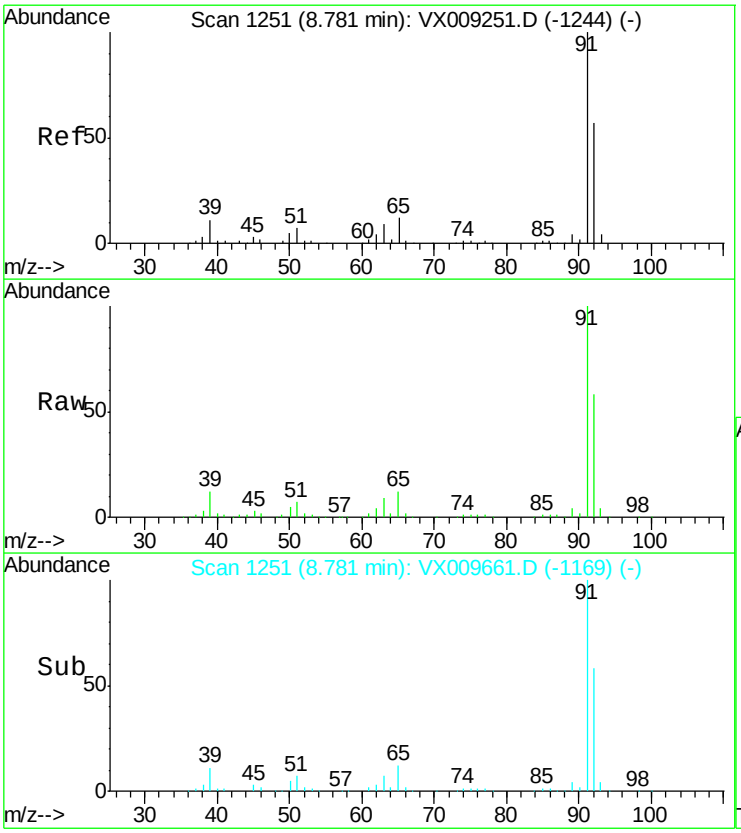
#61
Tetrachloroethene
Concen: 20.014 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:164 Resp: 31816

Ion	Ratio	Lower	Upper
164	100		
166	125.1	104.1	156.1
129	91.2	76.0	114.0
131	85.2	70.1	105.1

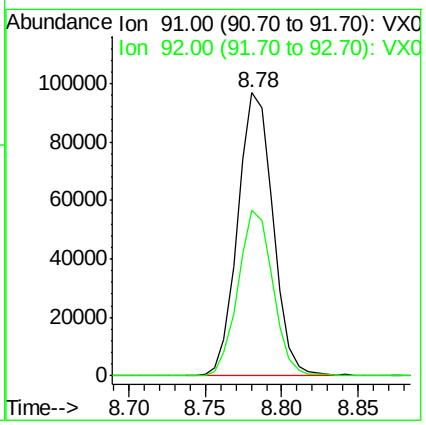


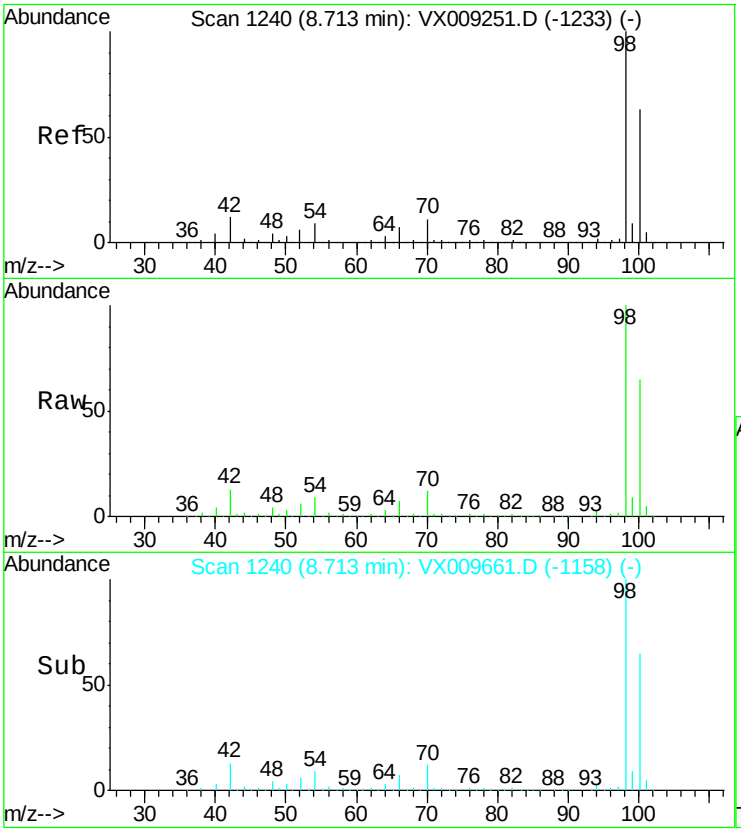


#62
Toluene
Concen: 20.128 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 91 Resp: 155093

Ion	Ratio	Lower	Upper
91	100		
92	57.9	46.1	69.1



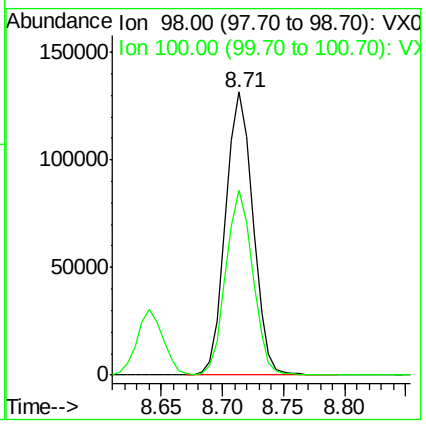


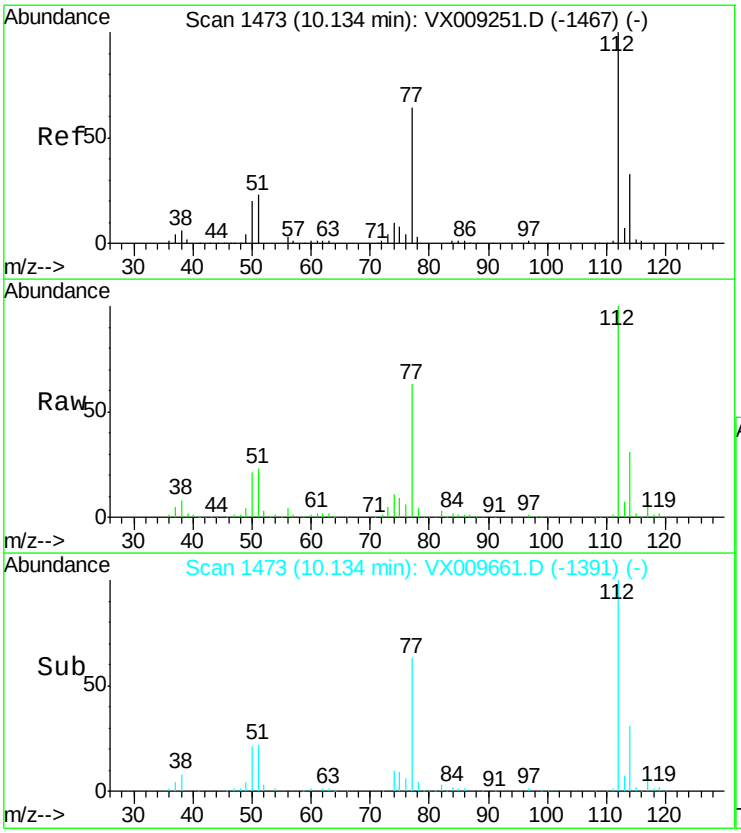
#63
Toluene-d8
Concen: 29.933 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 98 Resp: 204646

Ion	Ratio	Lower	Upper
98	100		
100	64.4	52.3	78.5

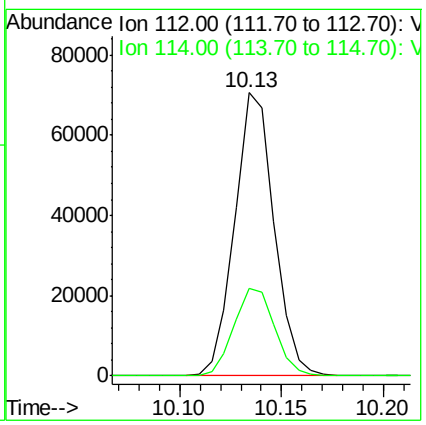


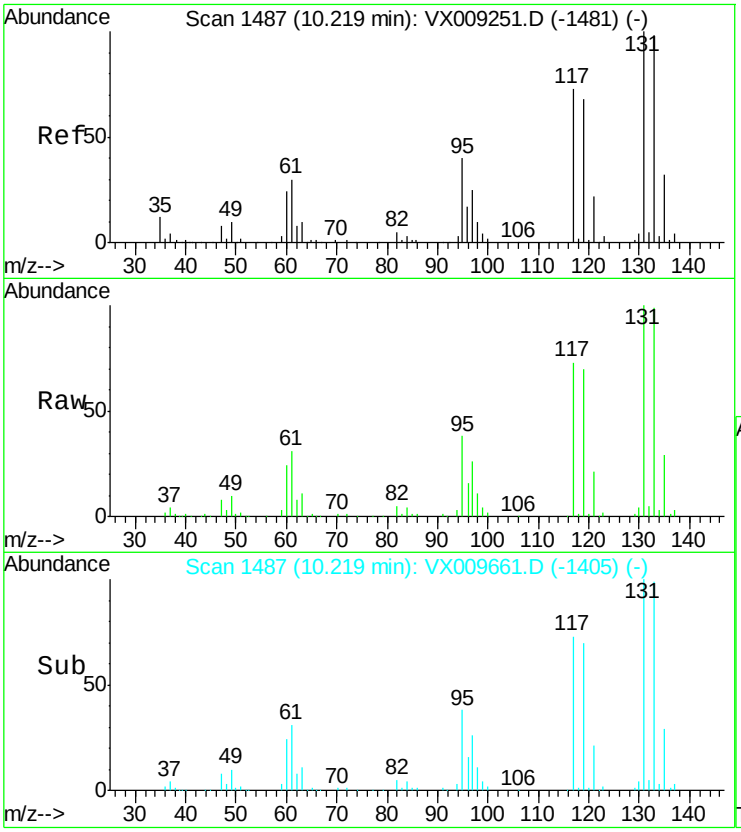


#64
Chlorobenzene
Concen: 20.460 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:112 Resp: 94881

Ion	Ratio	Lower	Upper
112	100		
114	30.7	26.2	39.2



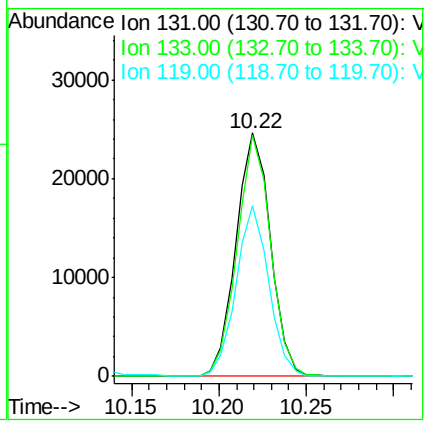


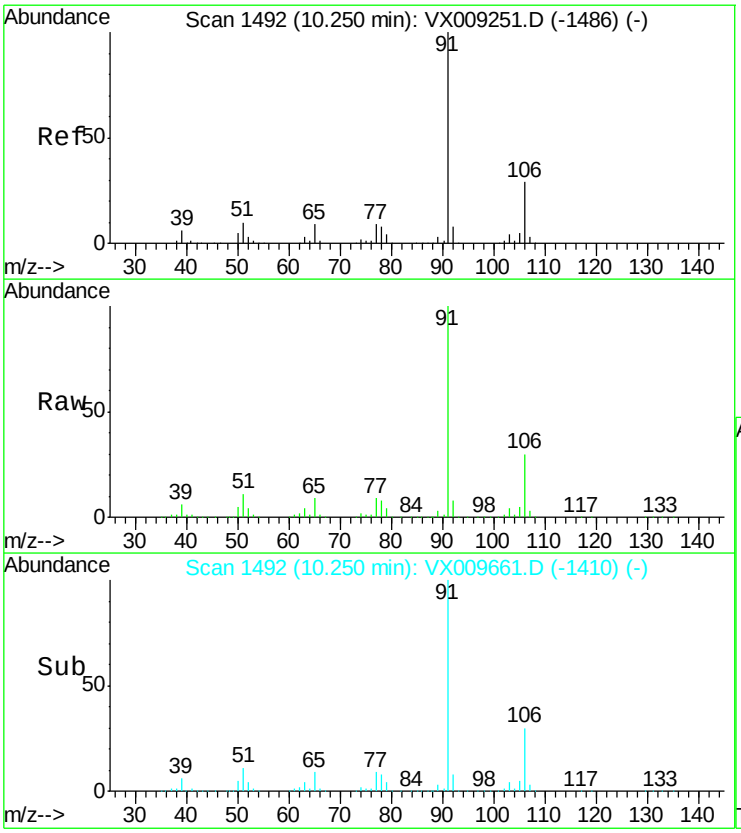
#65
1,1,1,2-Tetrachloroethane
Concen: 19.920 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:131 Resp: 33824

Ion	Ratio	Lower	Upper
131	100		
133	95.4	0.0	191.2
119	66.4	0.0	135.4

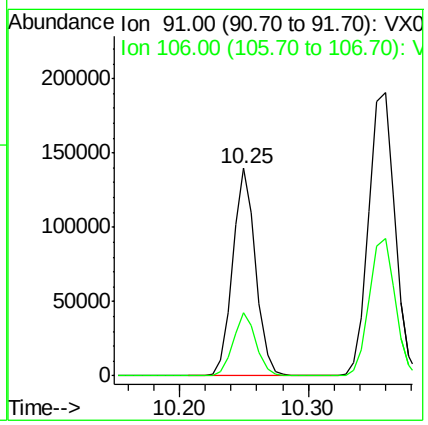


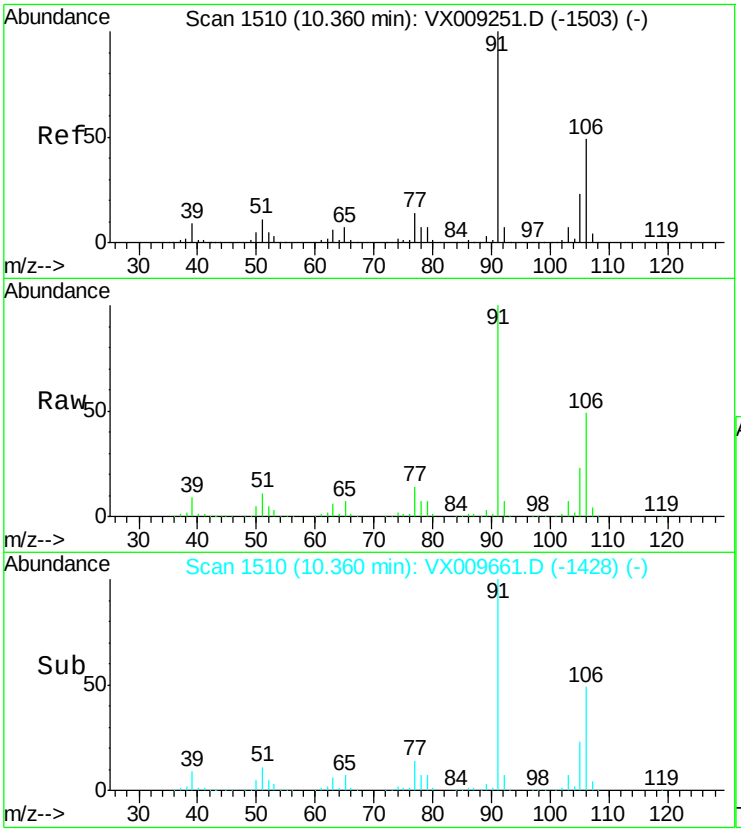


#66
Ethyl Benzene
Concen: 20.286 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 91 Resp: 174140

Ion	Ratio	Lower	Upper
91	100		
106	30.2	23.5	35.3



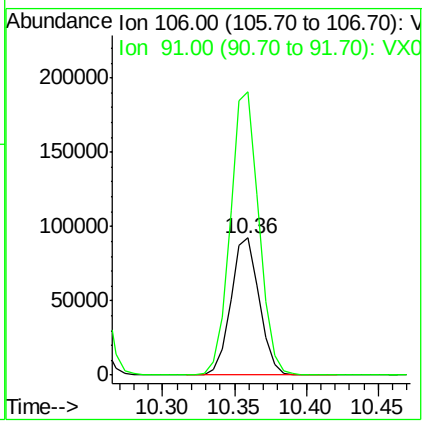


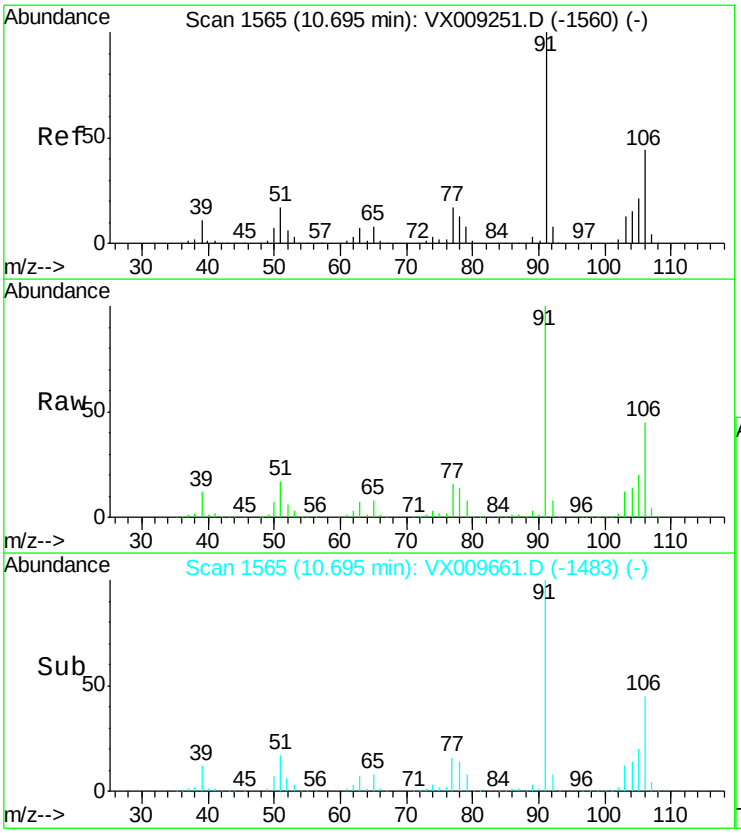
#67
m/p-Xylenes
Concen: 40.542 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:106 Resp: 127062

Ion	Ratio	Lower	Upper
106	100		
91	208.0	166.8	250.2

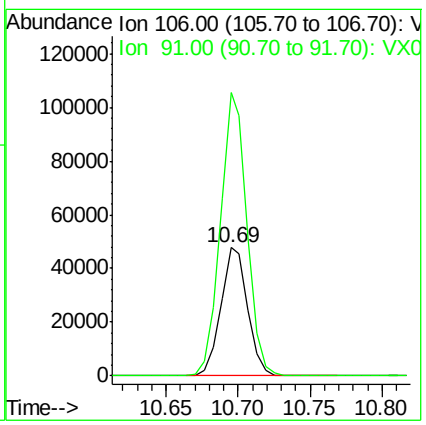


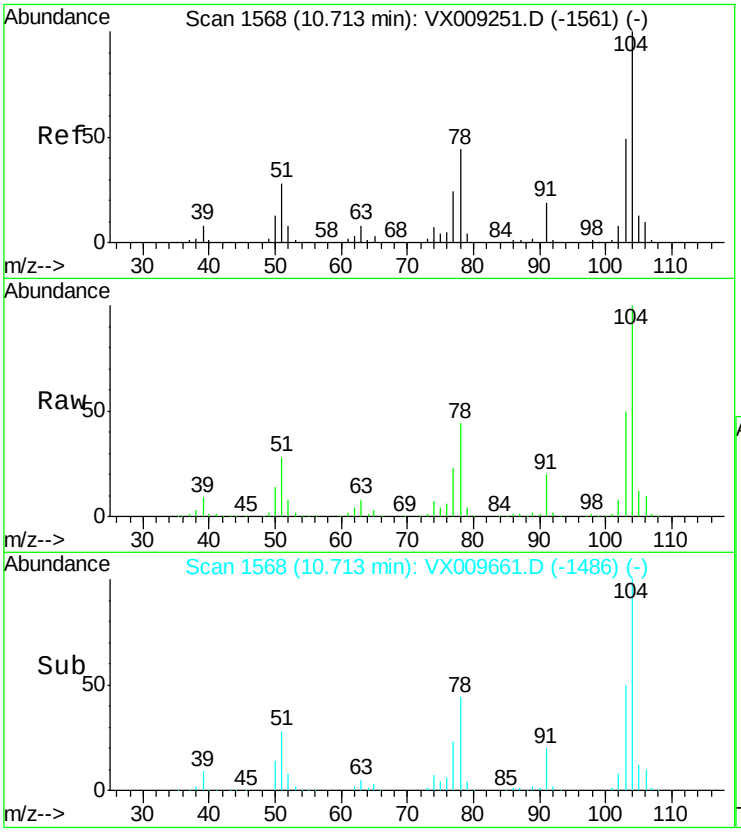


#68
o-Xylene
Concen: 20.260 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:106 Resp: 62436

Ion	Ratio	Lower	Upper
106	100		
91	218.3	110.8	332.3



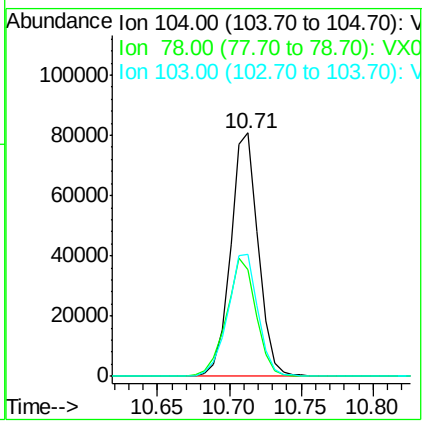


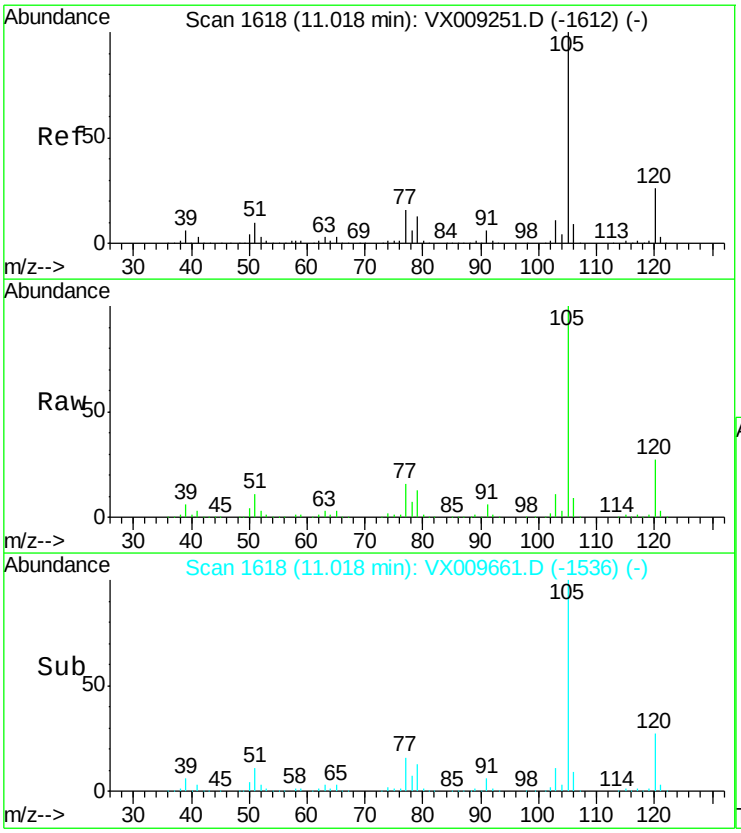
#69
Stvrene
Concen: 20.042 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:104 Resp: 108423

Ion	Ratio	Lower	Upper
104	100		
78	52.3	41.1	61.7
103	54.9	43.8	65.8

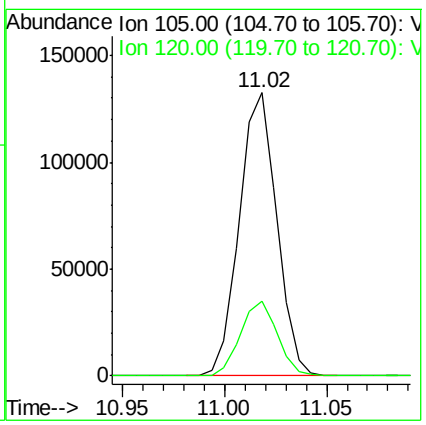


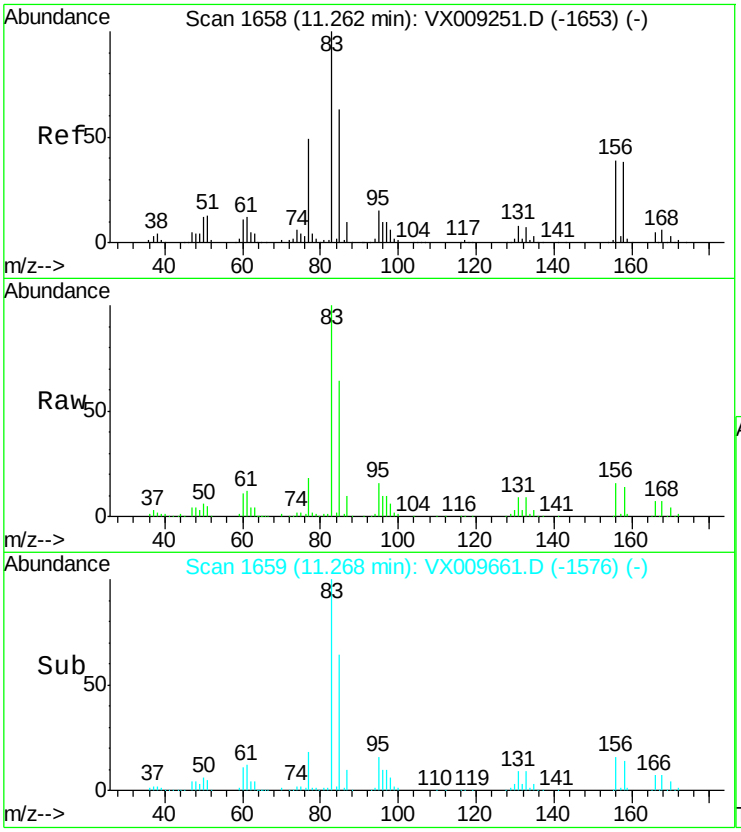


#70
Isopropylbenzene
Concen: 20.435 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:105 Resp: 169363

Ion	Ratio	Lower	Upper
105	100		
120	25.7	18.1	33.7



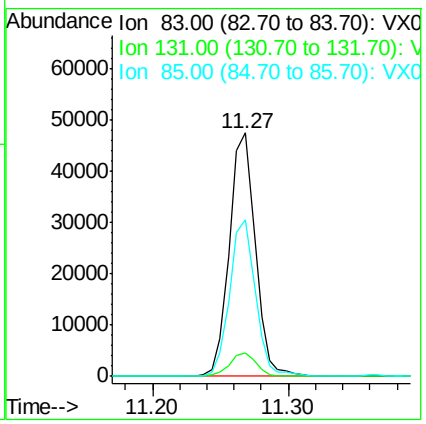


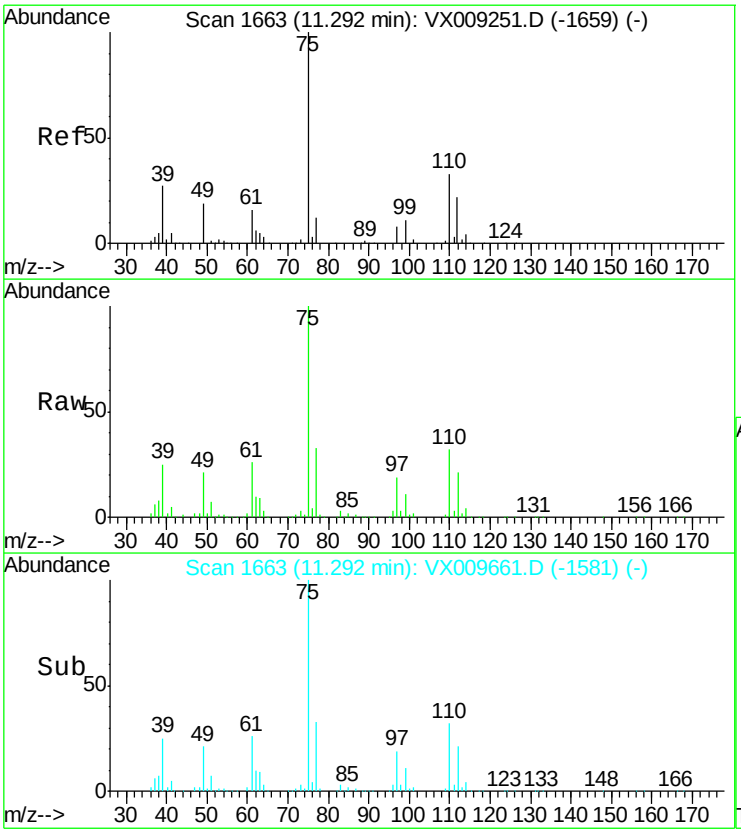
#71
1,1,2,2-Tetrachloroethane
Concen: 20.941 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 63563

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.7	14.0
85	63.6	32.4	97.2

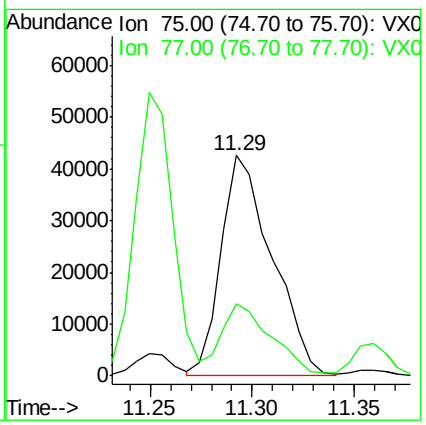


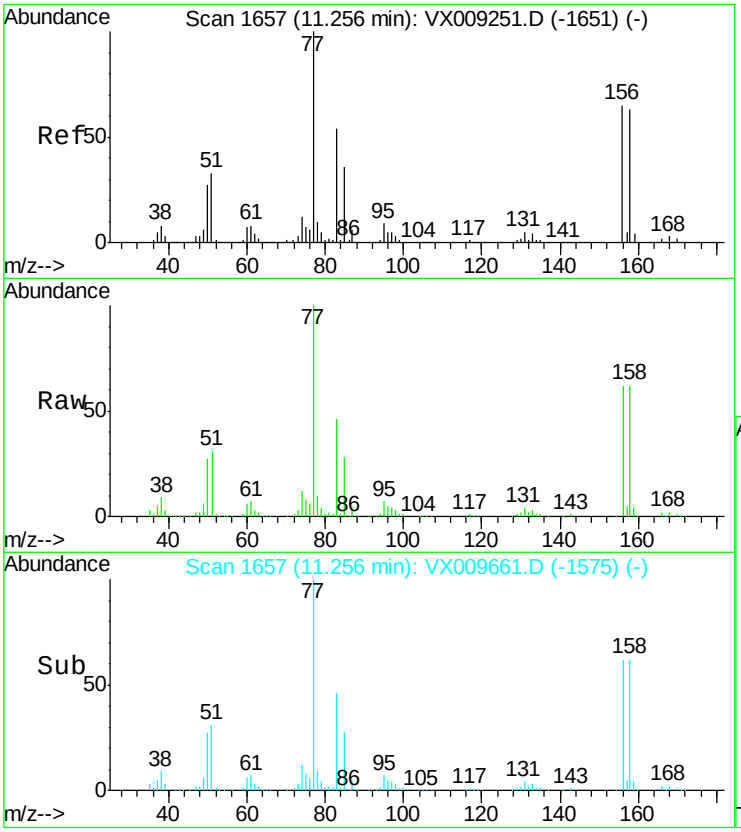


#72
1,2,3-Trichloropropane
Concen: 28.339 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 75 Resp: 74124

Ion	Ratio	Lower	Upper
75	100		
77	32.1	0.0	86.4



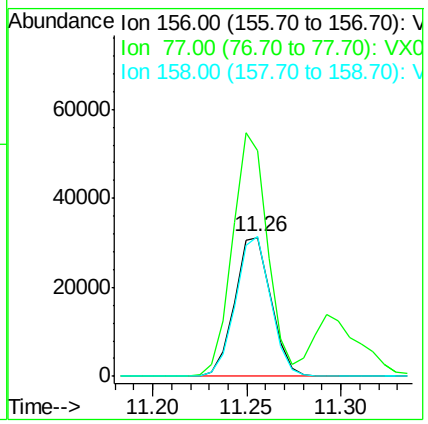


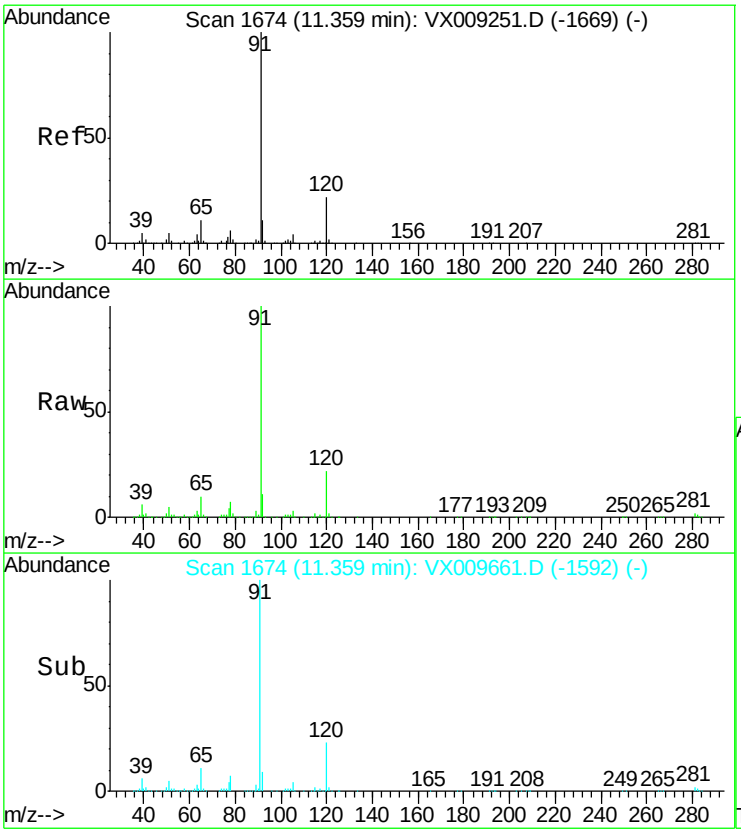
#73
Bromobenzene
Concen: 20.381 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:156 Resp: 41735

Ion	Ratio	Lower	Upper
156	100		
77	169.6	0.0	335.6
158	96.6	0.0	191.2

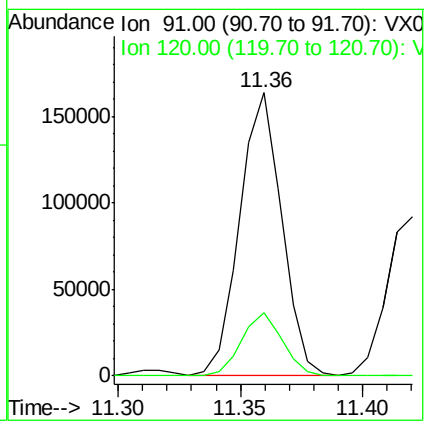


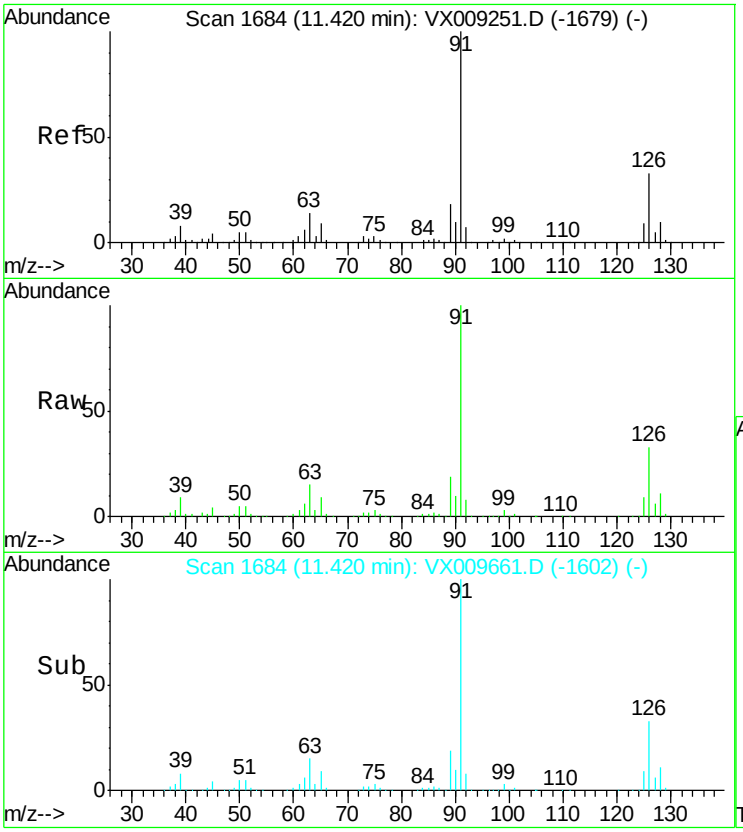


#74
n-propylbenzene
Concen: 20.468 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 91 Resp: 196583

Ion	Ratio	Lower	Upper
91	100		
120	21.9	0.0	43.4



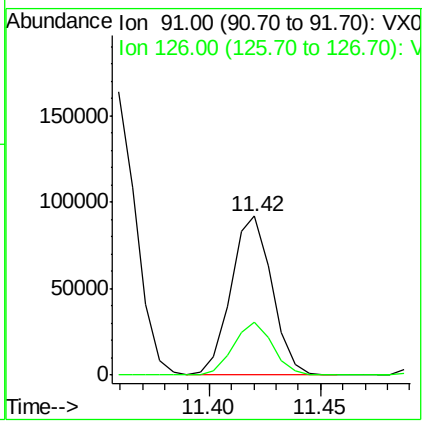


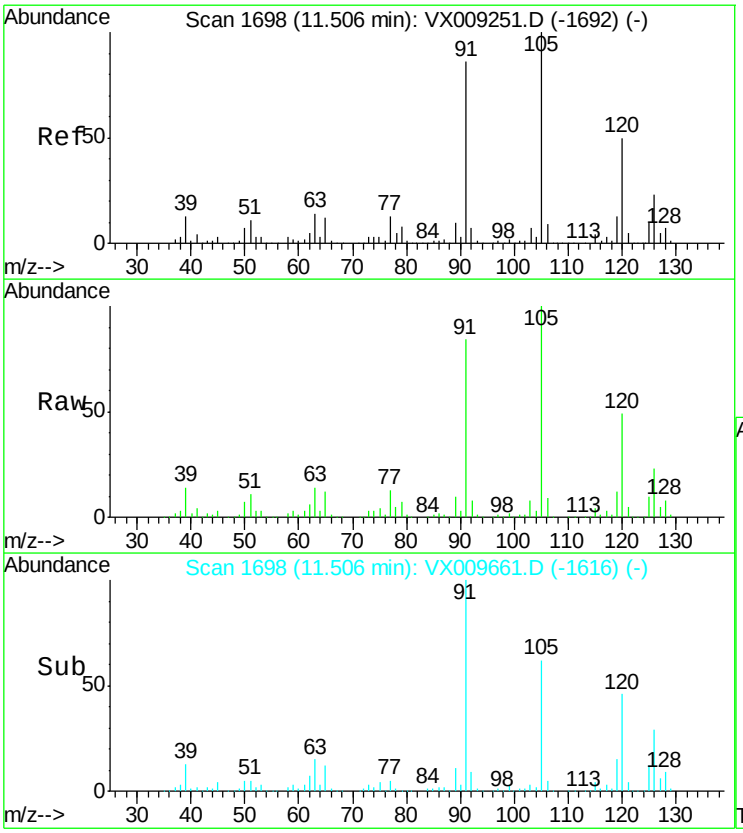
#75
2-Chlorotoluene
Concen: 20.498 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 91 Resp: 118082

Ion	Ratio	Lower	Upper
91	100		
126	31.8	0.0	64.0

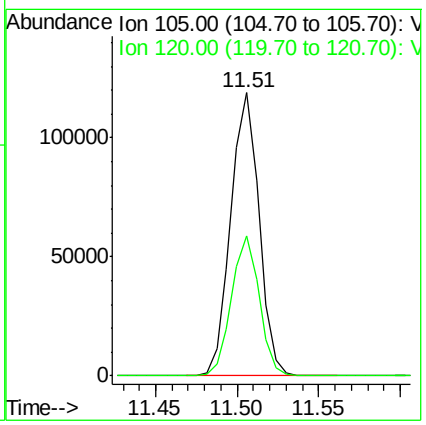


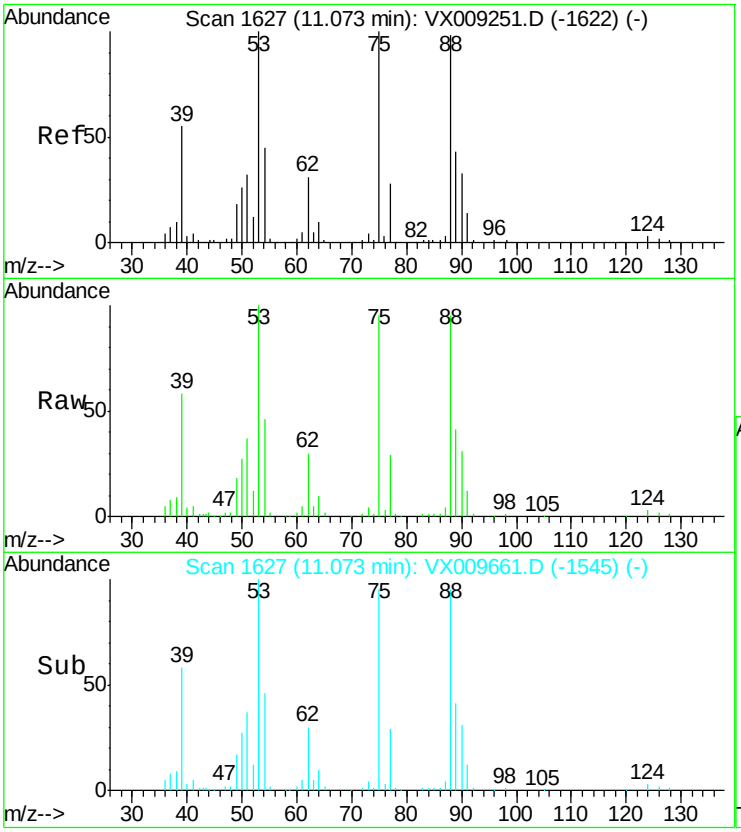


#76
1,3,5-Trimethylbenzene
Concen: 20.485 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:105 Resp: 143816

Ion	Ratio	Lower	Upper
105	100		
120	48.3	0.0	97.4



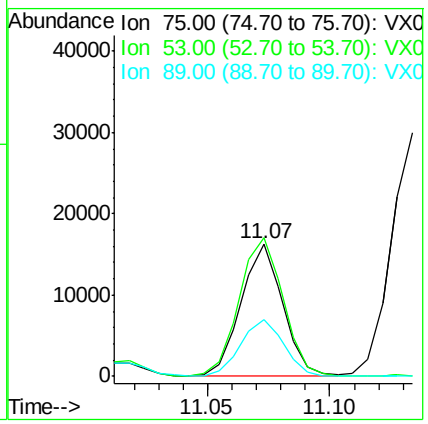


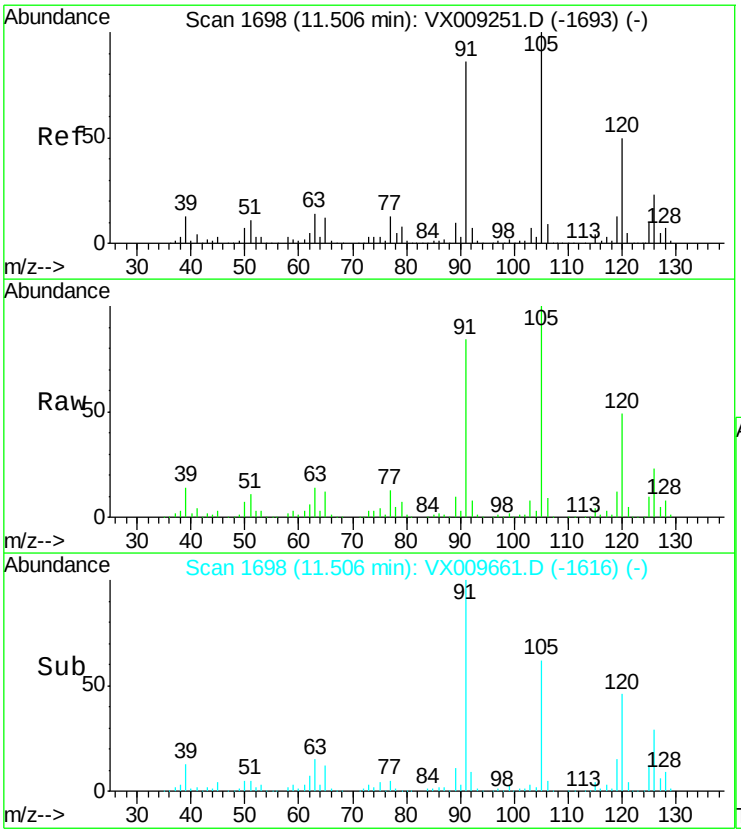
#77
t-1,4-Dichloro-2-butene
Concen: 18.467 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 19484

Ion	Ratio	Lower	Upper
75	100		
53	105.0	50.0	149.8
89	43.1	21.6	65.0

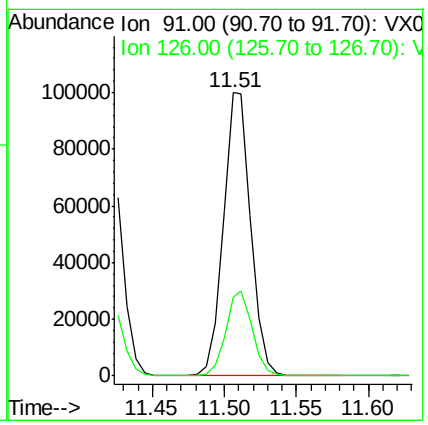


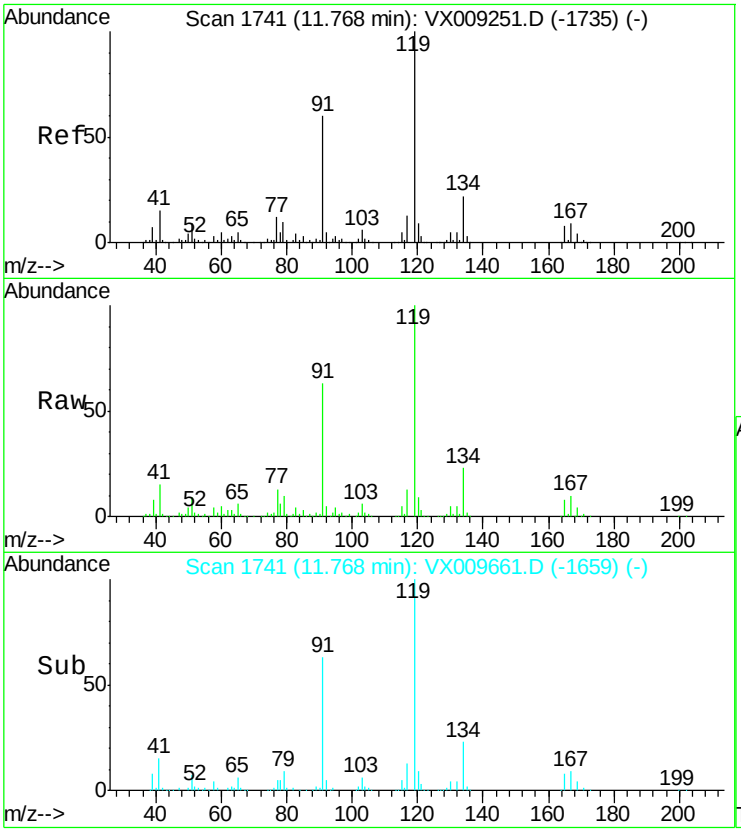


#78
4-Chlorotoluene
Concen: 20.292 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 91 Resp: 132763

Ion	Ratio	Lower	Upper
91	100		
126	29.1	0.0	57.0



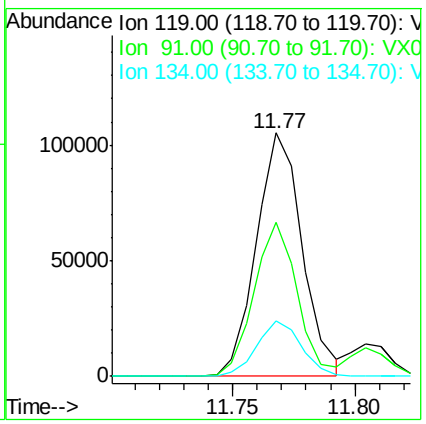


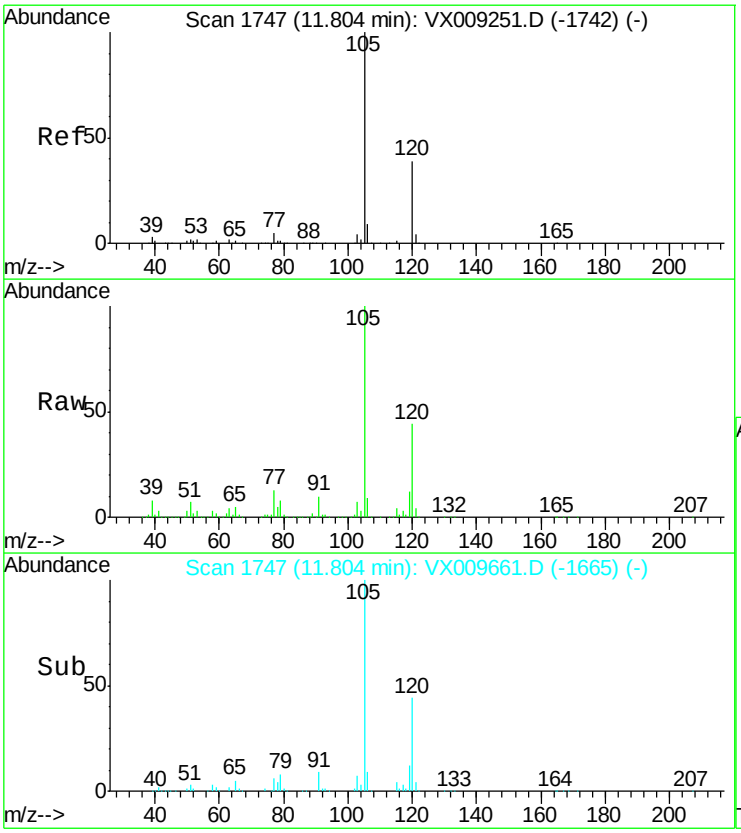
#79
tert-butylbenzene
Concen: 20.343 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:119 Resp: 138061

Ion	Ratio	Lower	Upper
119	100		
91	60.0	0.0	118.2
134	22.2	0.0	45.0

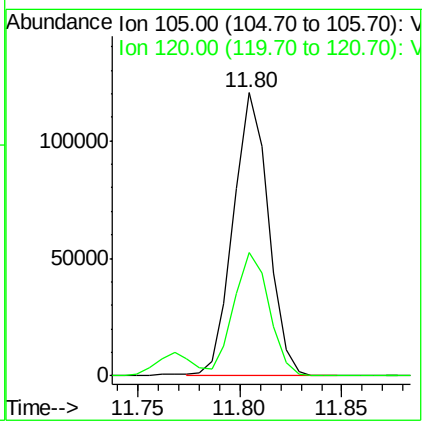


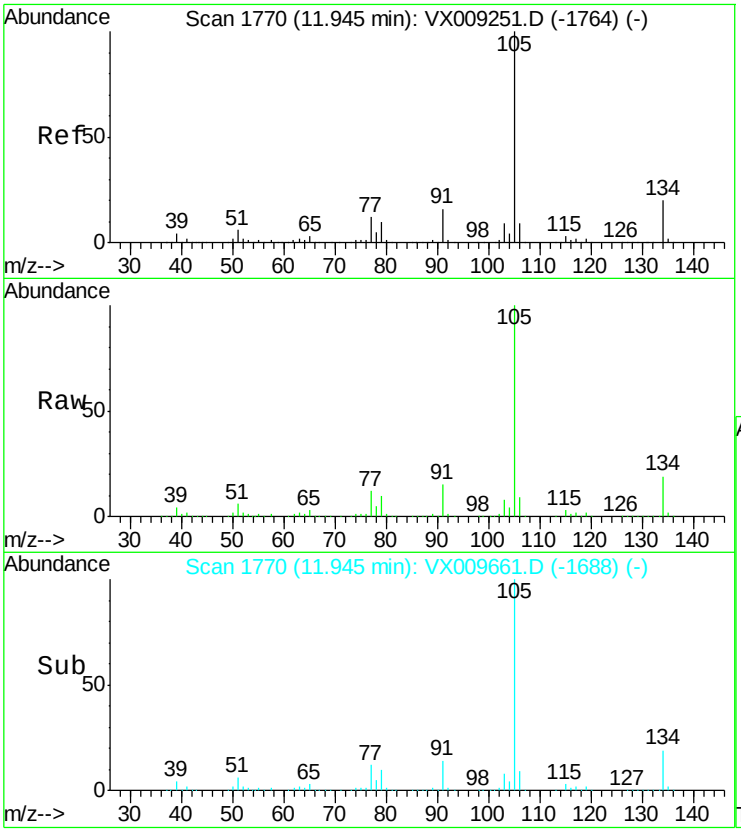


#80
1,2,4-Trimethylbenzene
Concen: 20.386 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:105 Resp: 143443

Ion	Ratio	Lower	Upper
105	100		
120	43.9	0.0	89.6



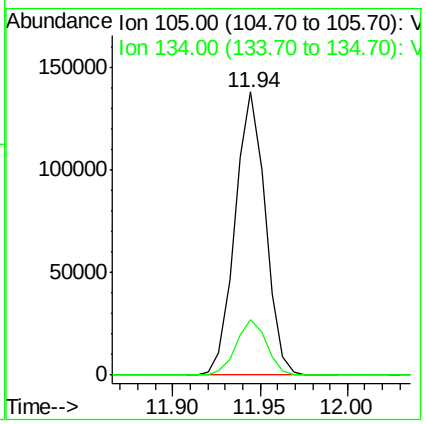


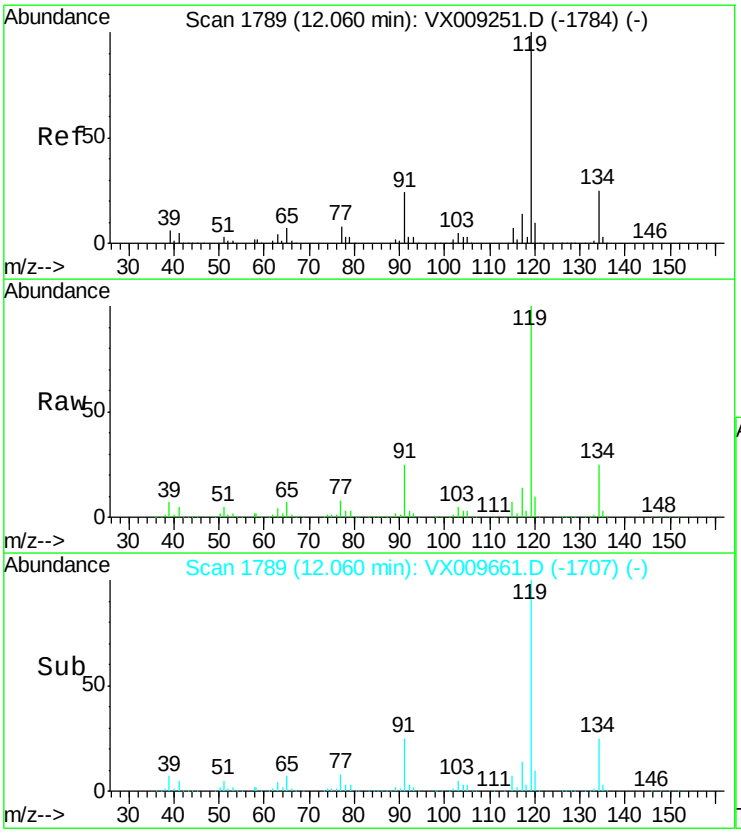
#81
sec-Butylbenzene
Concen: 20.633 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:105 Resp: 166373

Ion	Ratio	Lower	Upper
105	100		
134	19.6	0.0	38.6

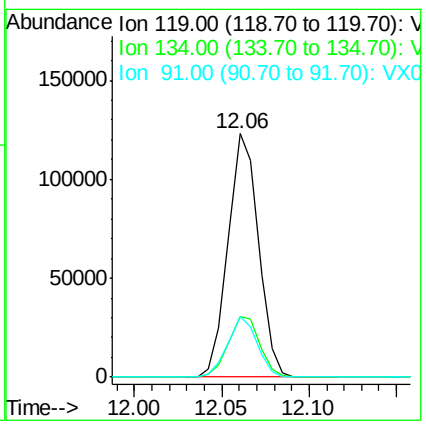


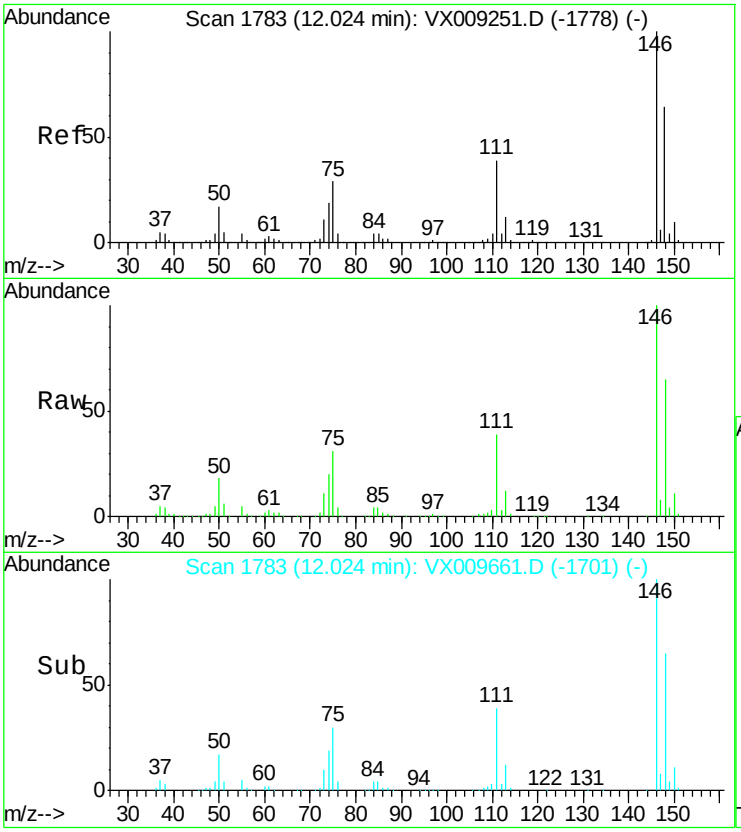


#82
p-Isopropyltoluene
Concen: 20.374 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:119 Resp: 149439

Ion	Ratio	Lower	Upper
119	100		
134	25.7	0.0	50.8
91	24.1	0.0	47.2



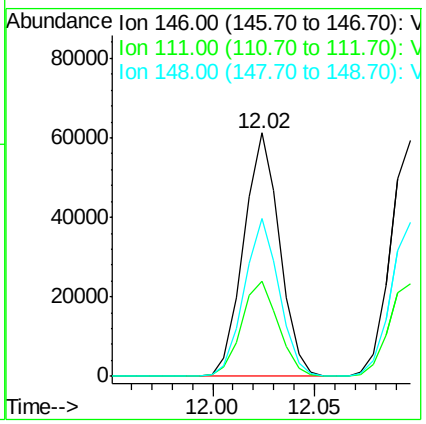


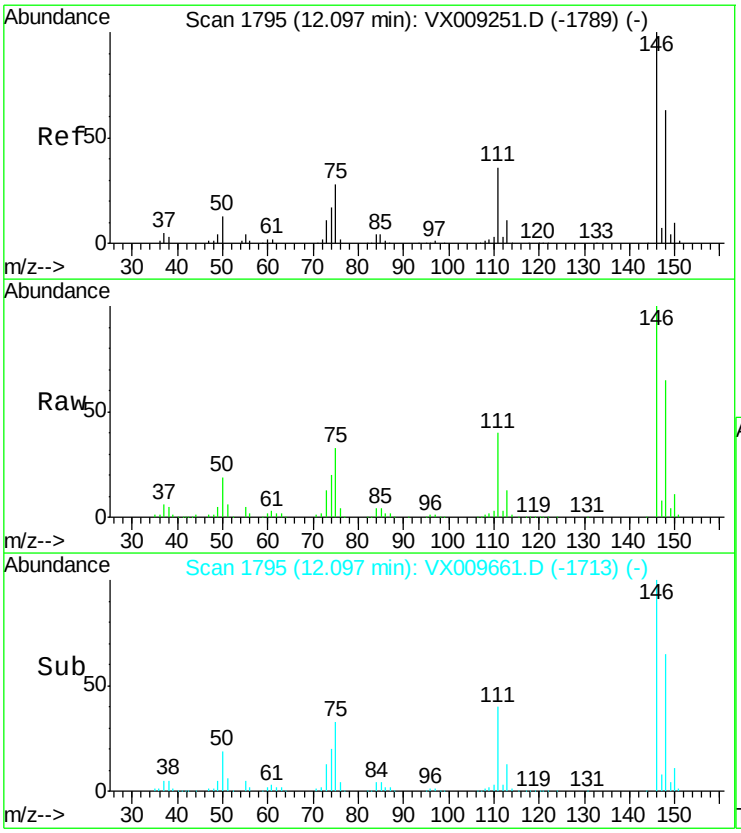
#83
1,3-Dichlorobenzene
Concen: 20.499 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:146 Resp: 74963

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.0	60.0
148	63.2	32.2	96.6

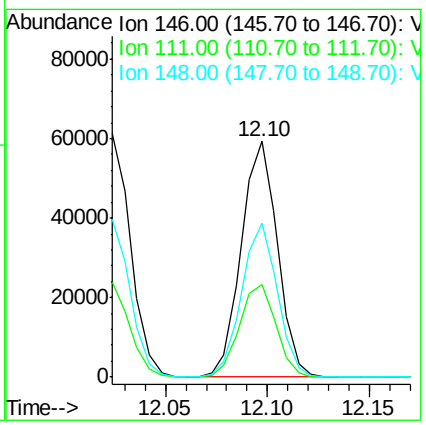


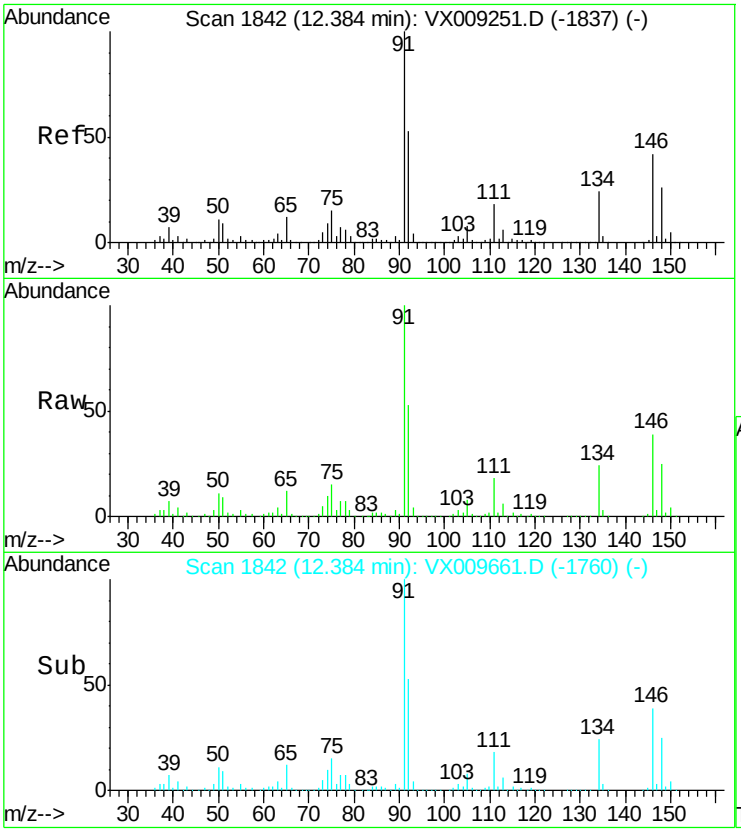


#84
1,4-Dichlorobenzene
Concen: 20.025 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:146 Resp: 72960

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.6	58.7
148	64.6	32.3	96.8



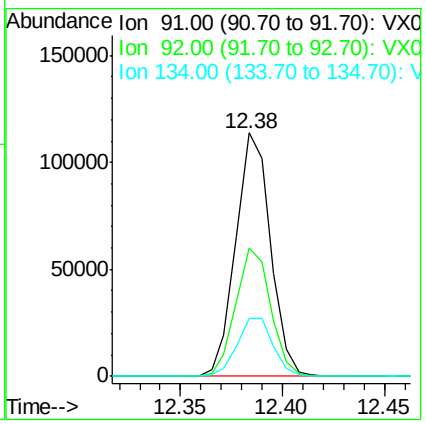


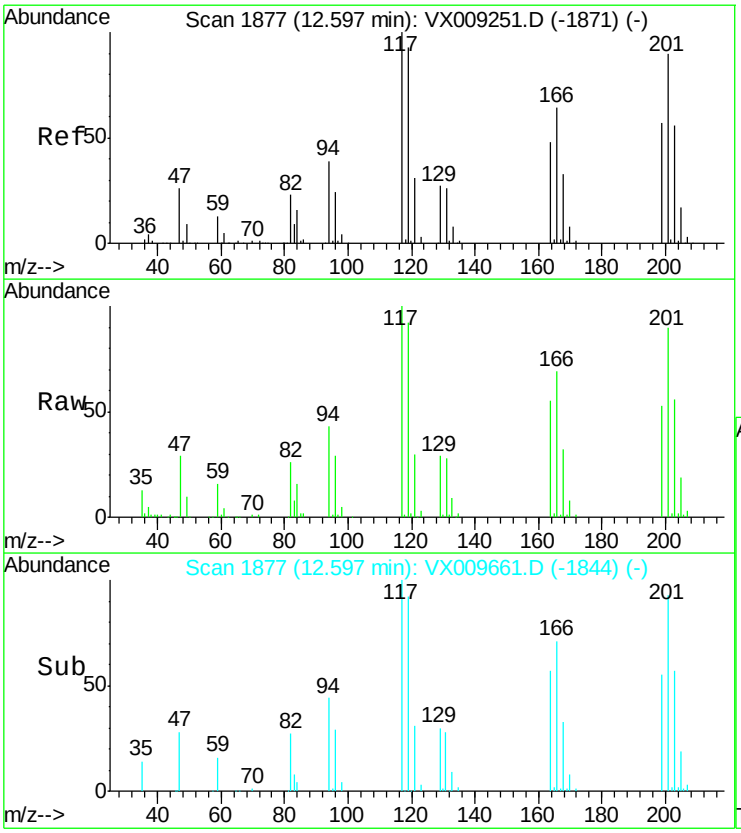
#85
n-Butylbenzene
Concen: 20.060 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 91 Resp: 134634

Ion	Ratio	Lower	Upper
91	100		
92	53.0	0.0	106.6
134	25.0	0.0	50.0

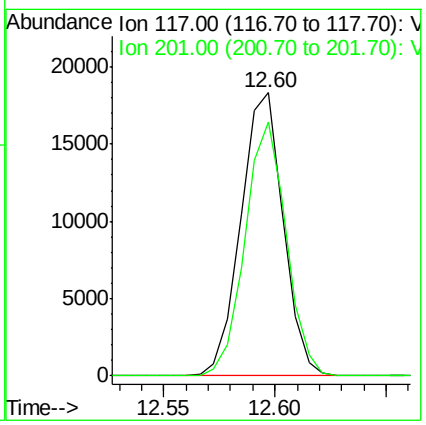


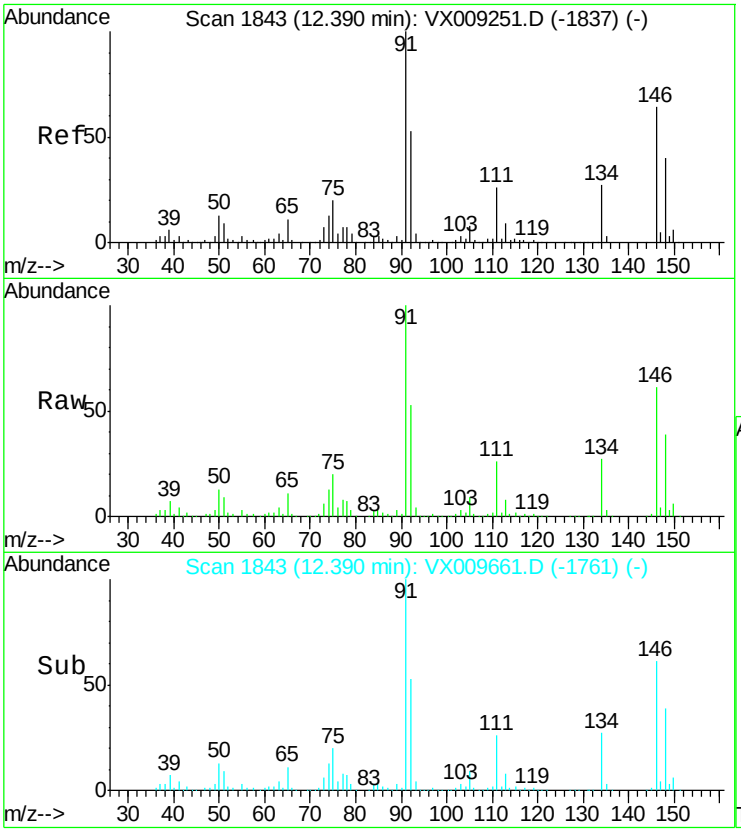


#86
Hexachloroethane
Concen: 19.532 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:117 Resp: 24378

Ion	Ratio	Lower	Upper
117	100		
201	86.7	41.8	125.4



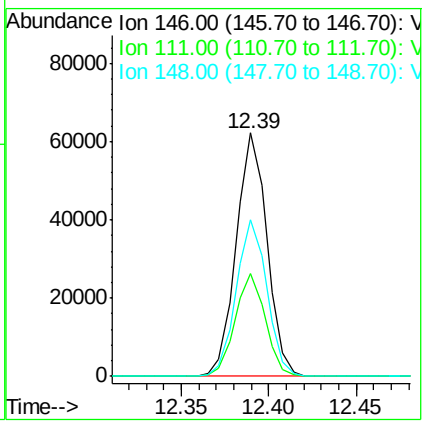


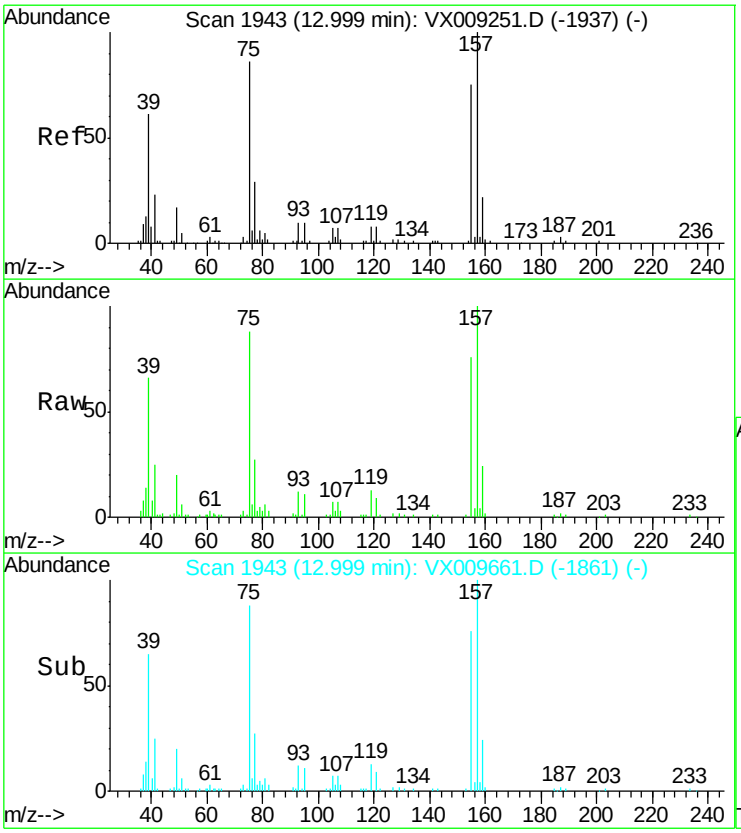
#87
1,2-Dichlorobenzene
Concen: 20.703 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:146 Resp: 76214

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.8	62.2
148	64.1	31.4	94.3

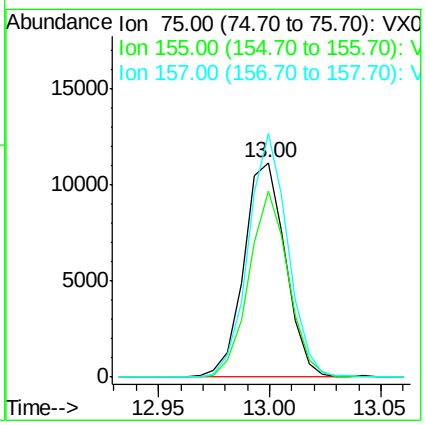


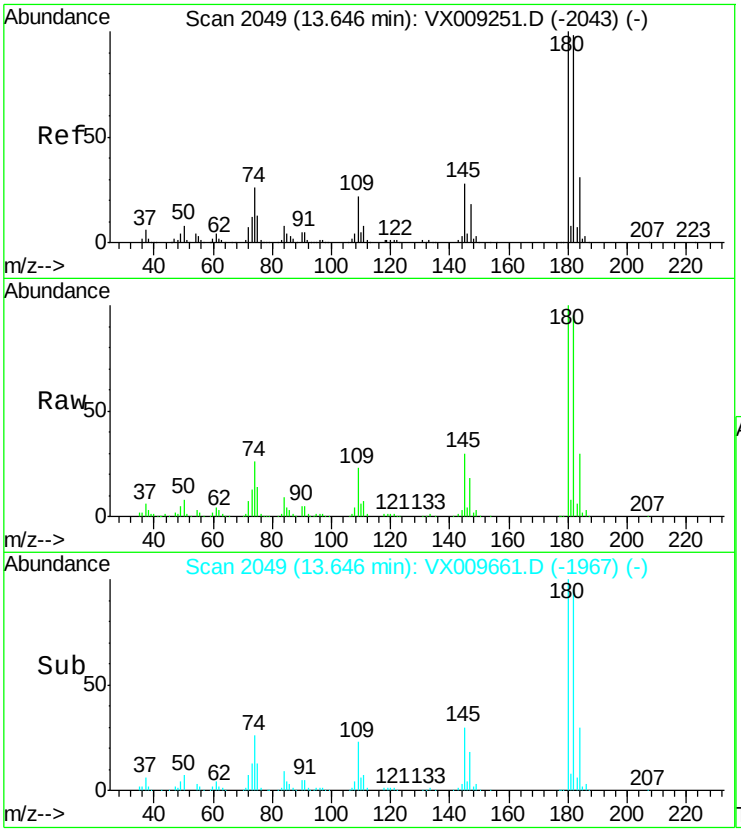


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.587 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion: 75 Resp: 14521

Ion	Ratio	Lower	Upper
75	100		
155	81.5	65.9	98.9
157	106.9	85.2	127.8



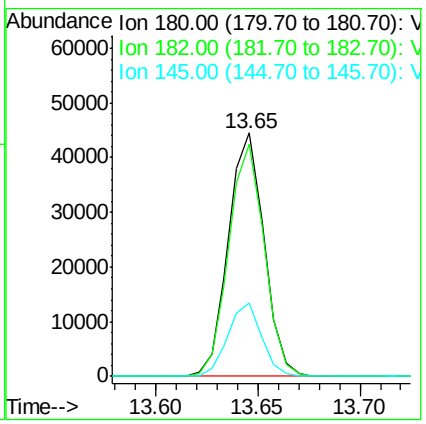


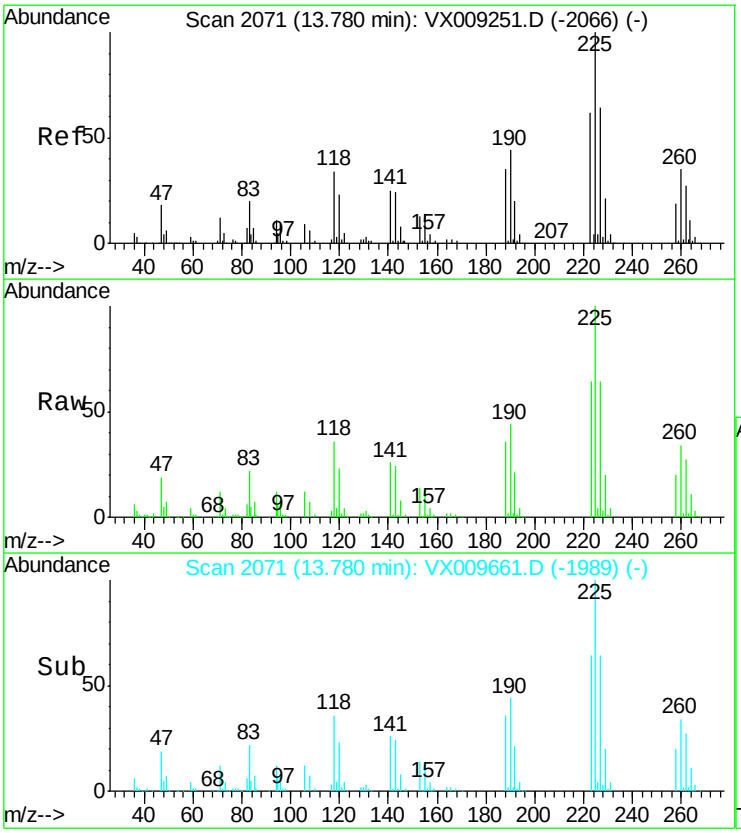
#89
1,2,4-Trichlorobenzene
Concen: 20.519 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:180 Resp: 53837

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.9	115.3
145	28.5	23.0	34.6

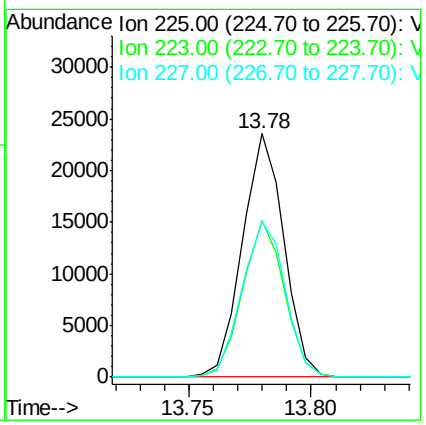


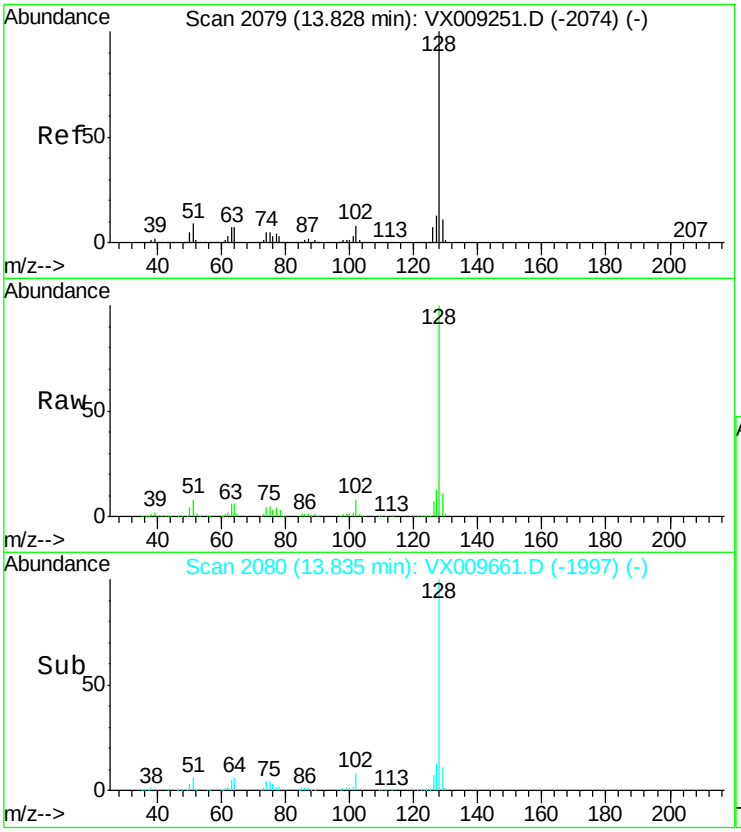


#90
Hexachlorobutadiene
Concen: 21.245 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:225 Resp: 27844

Ion	Ratio	Lower	Upper
225	100		
223	64.6	0.0	126.6
227	66.6	0.0	130.0



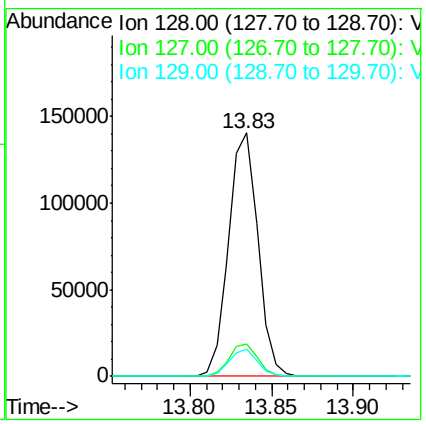


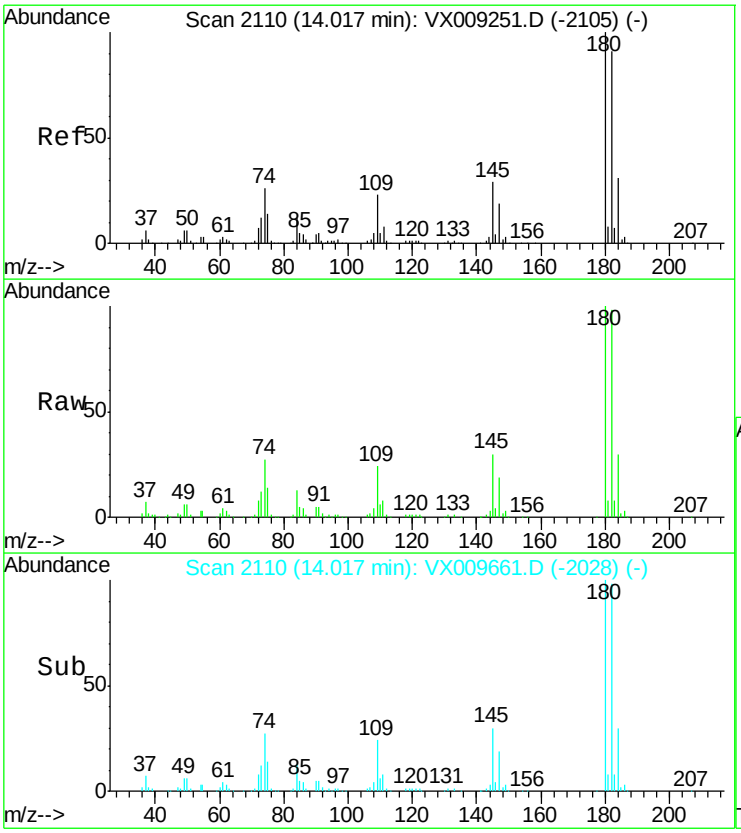
#91
Naphthalene
Concen: 20.436 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 175557

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	10.8	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 21.008 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009661.D
Acq: 17 May 2019 14:26

Tgt Ion:180 Resp: 56031

Ion	Ratio	Lower	Upper
180	100		
182	94.0	0.0	189.0
145	30.3	0.0	61.6