Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071919\
Data File : VX010977.D
Acq On : 18 Jul 2019 22:45
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Quant Time: Jul 19 03:19:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071919W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 19 03:13:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.01	128	38775	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.86	114	216317	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.11	117	193469	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.06	65	77508	25.04	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 83.47%			
60) 4-Bromofluorobenzene	11.13	95	92059	28.44	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 94.80%			
63) Toluene-d8	8.71	98	258666	28.66	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 95.53%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	53578	24.495	ug/l	100
3) Chloromethane	1.33	50	47112	17.473	ug/l	100
4) Vinyl Chloride	1.41	62	48213	17.878	ug/l	100
5) Bromomethane	1.64	94	29988	17.232	ug/l	100
6) Chloroethane	1.73	64	28503	16.484	ug/l	100
7) Trichlorofluoromethane	1.93	101	79053	22.362	ug/l	100
8) Diethyl Ether	2.19	74	25974	16.933	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	43400	20.388	ug/l	100
10) 1,1-Dichloroethene	2.37	96	43832	20.484	ug/l	100
11) Methyl Iodide	2.51	142	53250	22.048	ug/l	100
12) Methyl Acetate	2.78	43	62181	16.149	ug/l	100
13) Acrolein	2.29	56	37531	71.784	ug/l	100
14) Acrylonitrile	3.14	53	121171	73.986	ug/l	100
15) Acetone	2.44	58	34211	73.463	ug/l	100
16) Carbon Disulfide	2.57	76	107809	18.941	ug/l	100
17) Allyl chloride	2.73	41	60940	12.932	ug/l	100
18) Methylene Chloride	2.85	84	48376	18.991	ug/l	100
19) trans-1,2-Dichloroethene	3.17	96	46281	20.281	ug/l	100
20) Diisopropyl ether	3.85	45	130910	13.972	ug/l	100
21) 1,1-Dichloroethane	3.70	63	75212	16.127	ug/l	100
22) cis-1,2-Dichloroethene	4.60	96	52143	19.224	ug/l	100
23) tert-Butyl Alcohol	3.04	59	61105	85.175	ug/l	100
24) Methyl tert-Butyl Ether	3.20	73	137463	17.020	ug/l	100
25) Chloroform	5.21	83	81792	18.689	ug/l	100
26) Cyclohexane	5.58	56	69596	16.103	ug/l #	100
29) 1,1-Dichloropropene	5.80	75	60150	19.112	ug/l	100
30) 2-Butanone	4.67	43	162969	70.249	ug/l	100
31) 2,2-Dichloropropane	4.59	77	50476	15.212	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	70084	20.129	ug/l	100
33) Carbon Tetrachloride	5.78	117	59198	20.344	ug/l	100
34) Benzene	6.15	78	180808	18.745	ug/l	100
35) Methacrylonitrile	5.04	41	32525	13.493	ug/l	100
36) 1,2-Dichloroethane	6.20	62	62663	18.030	ug/l	100
37) Trichloroethene	7.21	130	51792	21.427	ug/l	100
38) Methylcyclohexane	7.46	83	75574	19.333	ug/l	100
39) 1,2-Dichloropropane	7.51	63	44776	16.661	ug/l	100
40) Dibromomethane	7.66	93	32708	20.479	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071919\
Data File : VX010977.D
Acq On : 18 Jul 2019 22:45
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Quant Time: Jul 19 03:19:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071919W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 19 03:13:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.90	83	56533	17.822 ug/l	100
42) Vinyl Acetate	3.81	43	522749	68.606 ug/l	100
43) Ethyl Acetate	4.83	43	60852	14.522 ug/l	100
44) Isopropyl Acetate	6.45	43	99053	14.424 ug/l	100
45) 1,4-Dioxane	7.74	88	27440	385.160 ug/l	100
46) Methyl methacrylate	7.77	41	47758	14.039 ug/l	100
47) n-amyl Acetate	10.90	43	87298	14.131 ug/l	100
48) t-1,3-Dichloropropene	9.04	75	58230	16.004 ug/l	100
49) cis-1,3-Dichloropropene	8.43	75	66025	16.489 ug/l	100
50) 1,1,2-Trichloroethane	9.21	97	47979	19.788 ug/l	100
51) Ethyl methacrylate	9.18	69	71560	16.546 ug/l	100
52) 1,3-Dichloropropane	9.37	76	77510	18.341 ug/l	100
53) Dibromochloromethane	9.58	129	48731	19.966 ug/l	100
54) 1,2-Dibromoethane	9.67	107	51362	20.439 ug/l	100
55) 2-Chloroethyl vinyl ether	8.31	63	156825	70.946 ug/l	100
56) Bromoform	10.85	173	34744	18.698 ug/l	100
58) 4-Methyl-2-Pentanone	8.64	43	326244	73.091 ug/l	100
59) 2-Hexanone	9.49	43	250658	71.897 ug/l	100
61) Tetrachloroethene	9.34	164	52278	23.449 ug/l	100
62) Toluene	8.78	91	205973	19.960 ug/l	100
64) Chlorobenzene	10.13	112	130318	20.689 ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.22	131	46434	20.200 ug/l	100
66) Ethyl Benzene	10.25	91	229433	19.919 ug/l	100
67) m/p-Xylenes	10.36	106	178748	41.924 ug/l	100
68) o-Xylene	10.69	106	86232	20.604 ug/l	100
69) Styrene	10.71	104	142954	19.687 ug/l	100
70) Isopropylbenzene	11.02	105	227013	20.310 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.27	83	73503	18.321 ug/l	100
72) 1,2,3-Trichloropropane	11.29	75	77440	22.679 ug/l	86
73) Bromobenzene	11.26	156	61337	21.778 ug/l	100
74) n-propylbenzene	11.36	91	254157	19.722 ug/l	100
75) 2-Chlorotoluene	11.42	91	151014	19.589 ug/l	100
76) 1,3,5-Trimethylbenzene	11.51	105	192901	20.327 ug/l	100
77) t-1,4-Dichloro-2-butene	11.07	75	17423	13.091 ug/l	100
78) 4-Chlorotoluene	11.51	91	171714	19.551 ug/l	100
79) tert-butylbenzene	11.77	119	184387	20.141 ug/l	100
80) 1,2,4-Trimethylbenzene	11.80	105	193650	20.338 ug/l	100
81) sec-Butylbenzene	11.94	105	219752	20.179 ug/l	100
82) p-Isopropyltoluene	12.06	119	203200	20.435 ug/l	100
83) 1,3-Dichlorobenzene	12.02	146	107291	21.306 ug/l	100
84) 1,4-Dichlorobenzene	12.10	146	107515	21.358 ug/l	100
85) n-Butylbenzene	12.38	91	170305	18.932 ug/l	100
86) Hexachloroethane	12.60	117	29271	17.850 ug/l	100
87) 1,2-Dichlorobenzene	12.39	146	109471	21.595 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	13.00	75	15558	16.942 ug/l	100
89) 1,2,4-Trichlorobenzene	13.65	180	71836	20.076 ug/l	100
90) Hexachlorobutadiene	13.78	225	35405	19.916 ug/l	100
91) Naphthalene	13.83	128	227988	19.750 ug/l	100
92) 1,2,3-Trichlorobenzene	14.02	180	73513	20.314 ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071919\
Data File : VX010977.D
Acq On : 18 Jul 2019 22:45
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Jul 19 03:19:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071919W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 19 03:13:22 2019
Response via : Initial Calibration

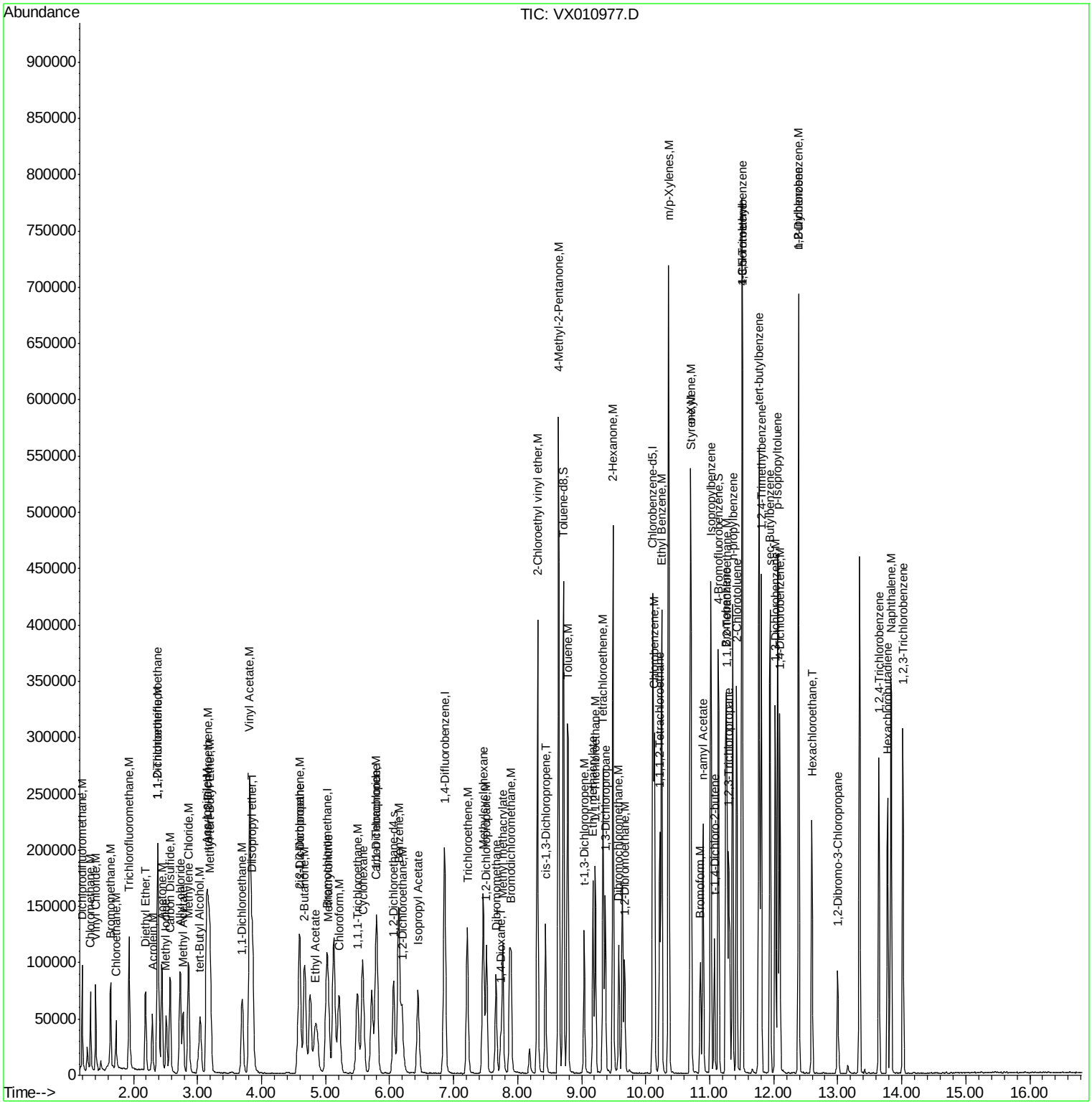
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

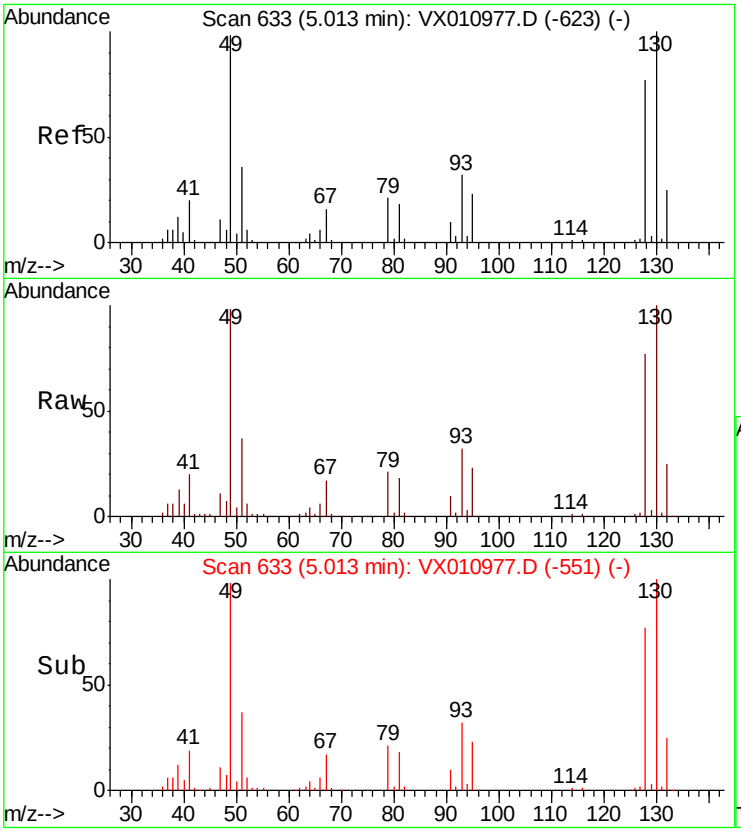
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071919\
Data File : VX010977.D
Acq On : 18 Jul 2019 22:45
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Quant Time: Jul 19 03:19:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X071919W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 19 03:13:22 2019
Response via : Initial Calibration



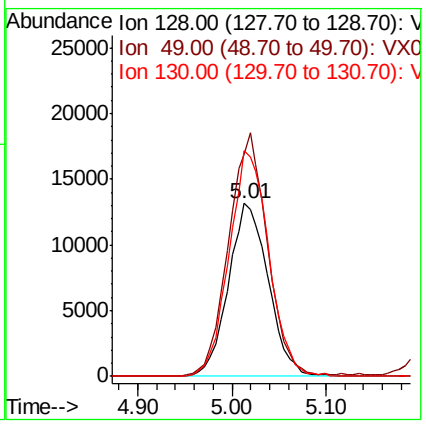


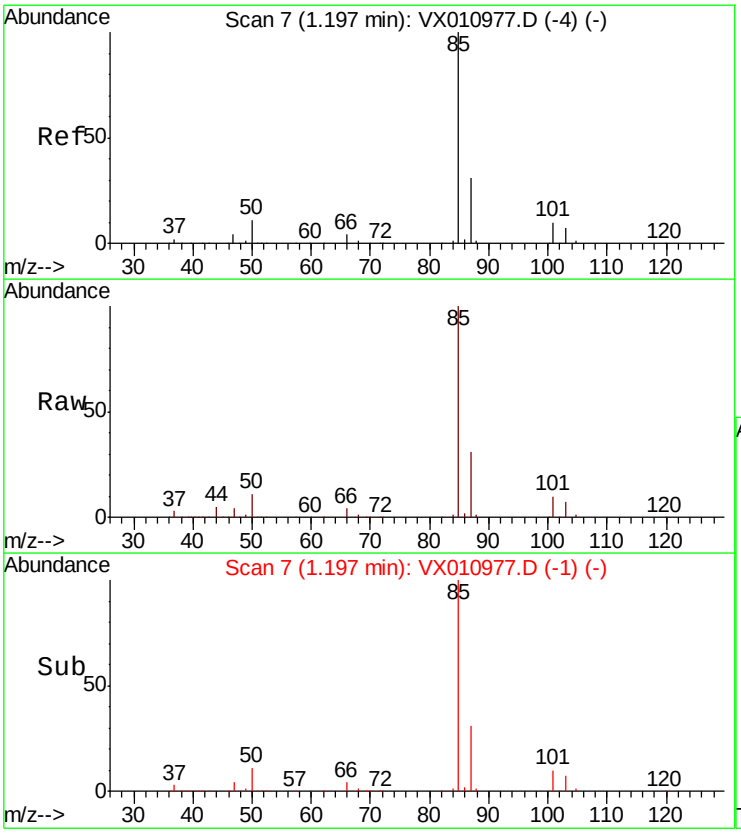
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 38775

Ion	Ratio	Lower	Upper
128	100		
49	137.4	0.0	343.5
130	129.9	0.0	324.7

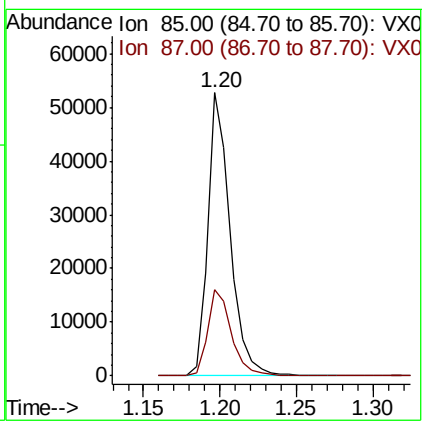


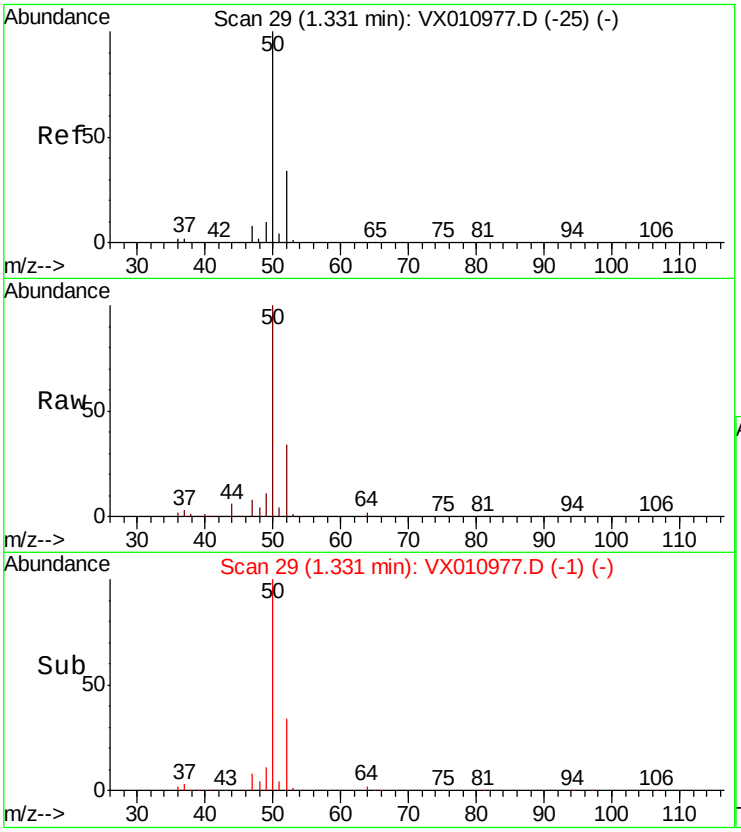


#2
Dichlorodifluoromethane
Concen: 24.495 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 85 Resp: 53578

Ion	Ratio	Lower	Upper
85	100		
87	30.7	15.4	46.1



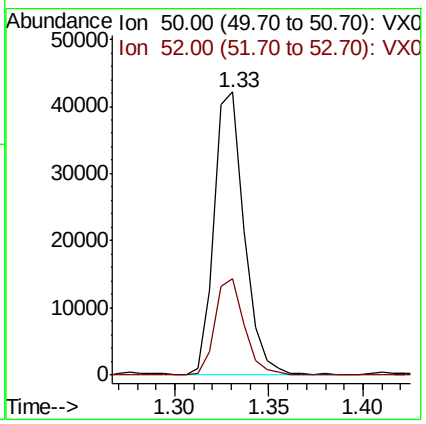


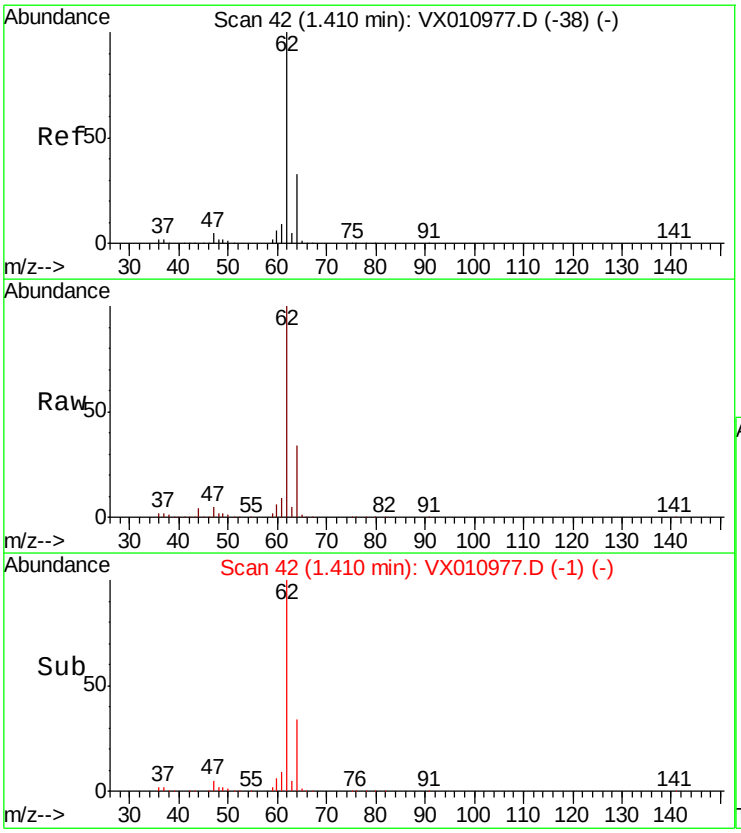
#3
Chloromethane
Concen: 17.473 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 50 Resp: 47112

Ion	Ratio	Lower	Upper
50	100		
52	34.1	27.3	40.9

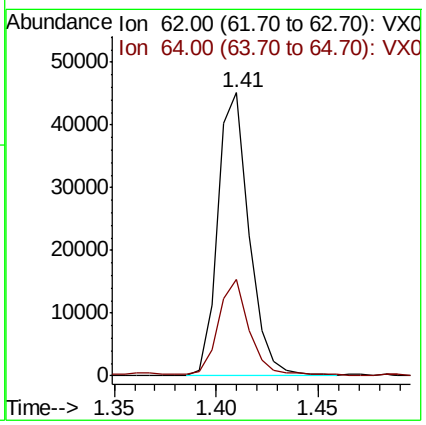


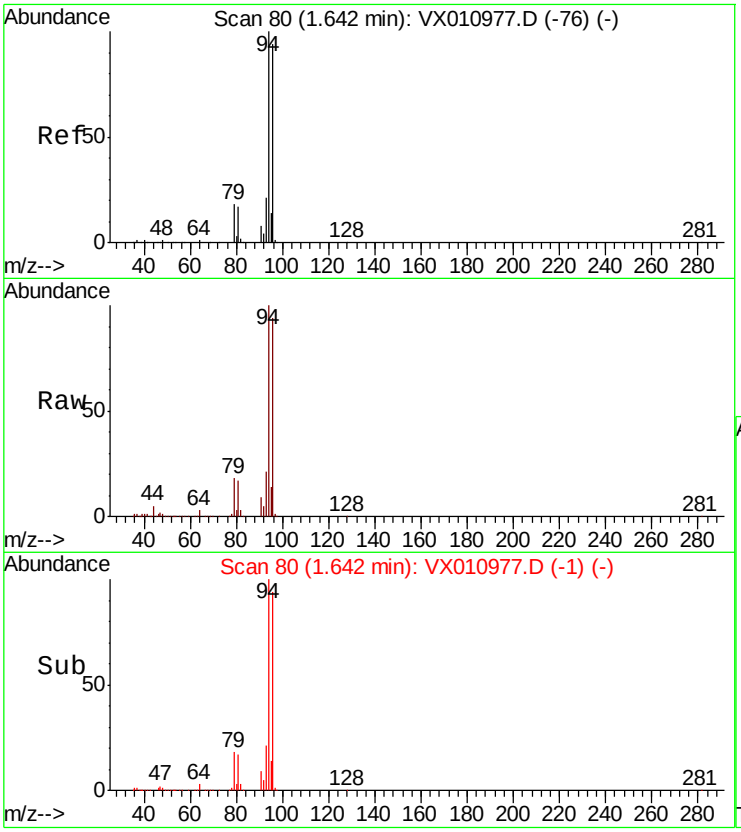


#4
Vinyl Chloride
Concen: 17.878 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 62 Resp: 48213

Ion	Ratio	Lower	Upper
62	100		
64	33.5	26.8	40.2



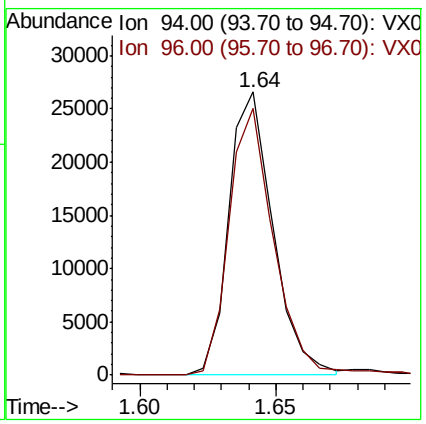


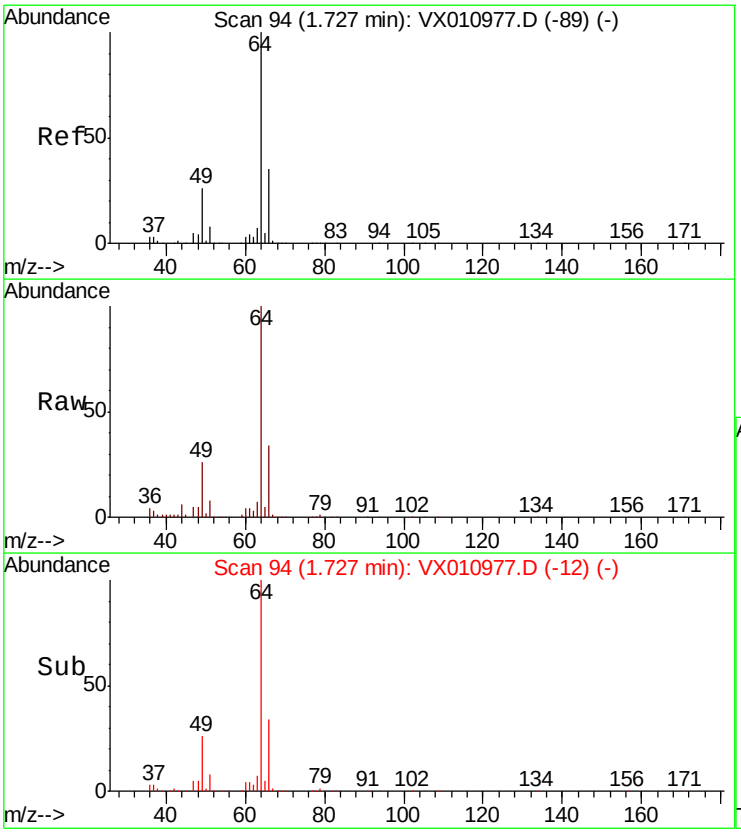
#5
Bromomethane
Concen: 17.232 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 94 Resp: 29988

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.4	113.2

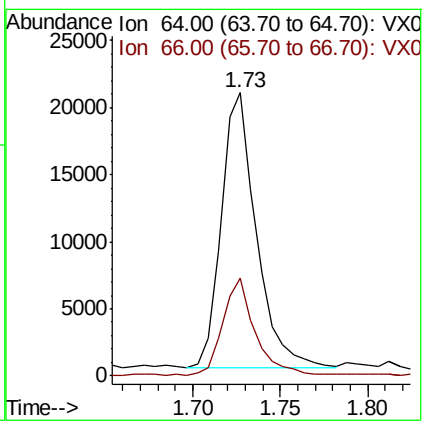


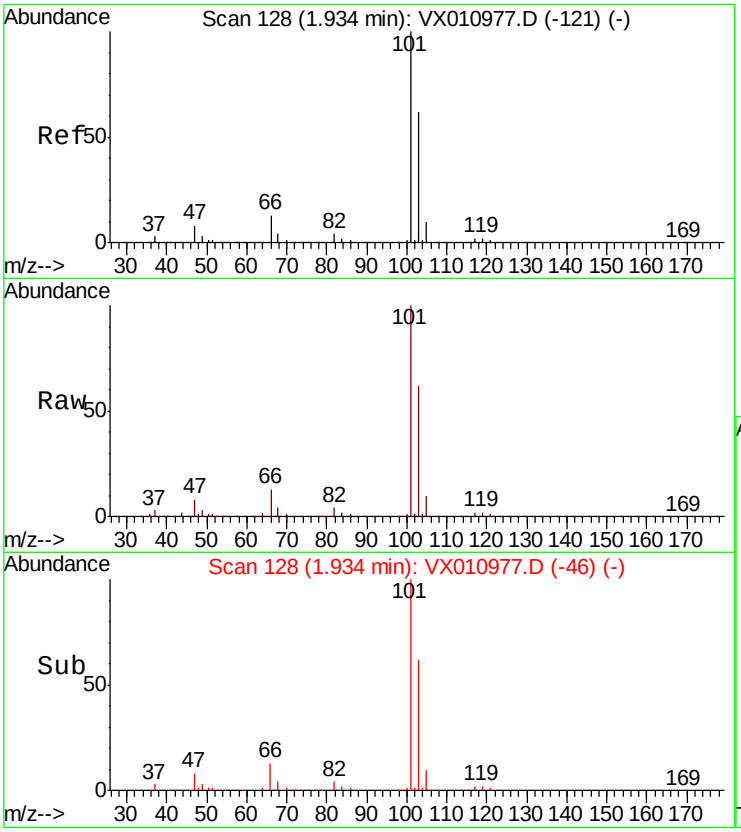


#6
Chloroethane
Concen: 16.484 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 64 Resp: 28503

Ion	Ratio	Lower	Upper
64	100		
66	35.1	28.1	42.1



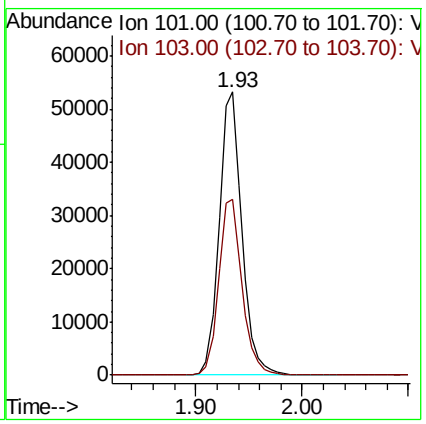


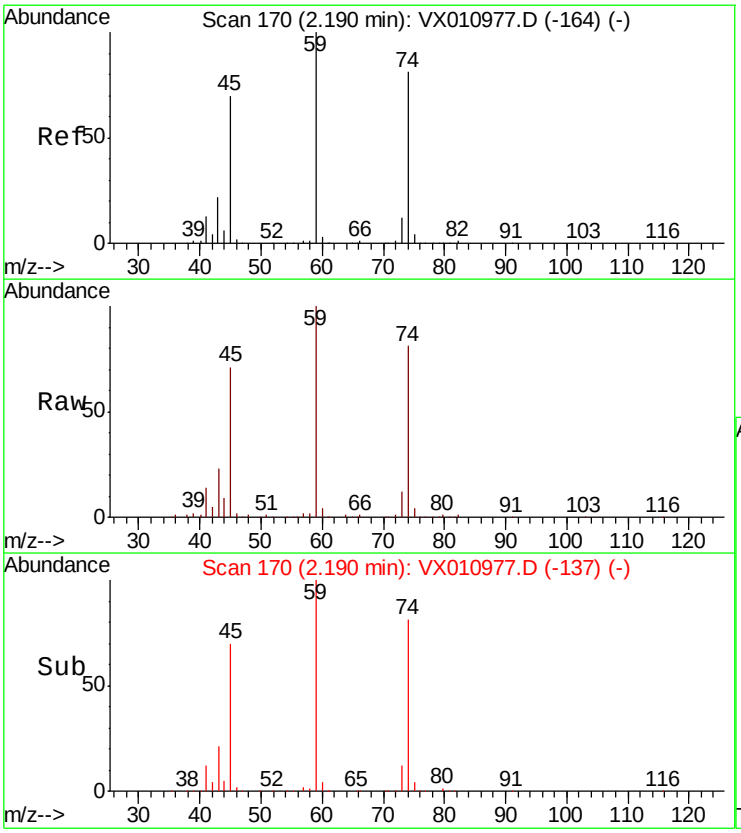
#7
Trichlorofluoromethane
Concen: 22.362 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 79053

Ion	Ratio	Lower	Upper
101	100		
103	62.0	49.6	74.4

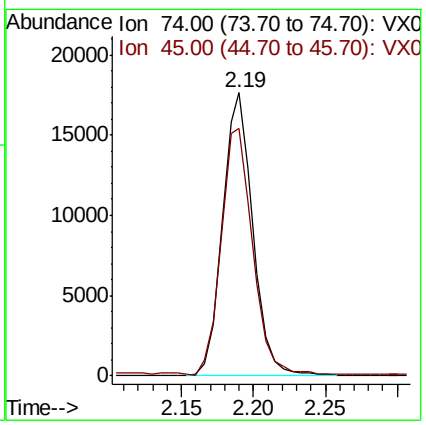


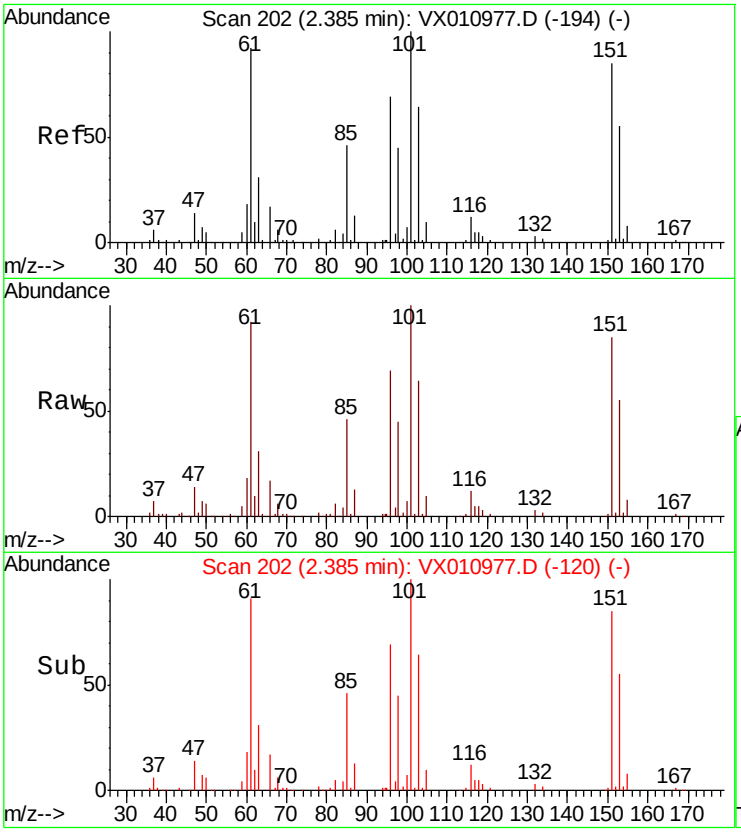


#8
Diethyl Ether
Concen: 16.933 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 74 Resp: 25974

Ion	Ratio	Lower	Upper
74	100		
45	91.3	18.3	164.3



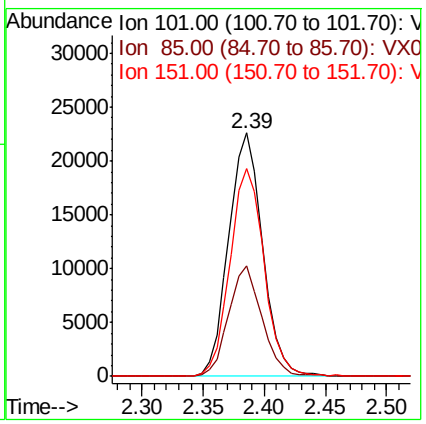


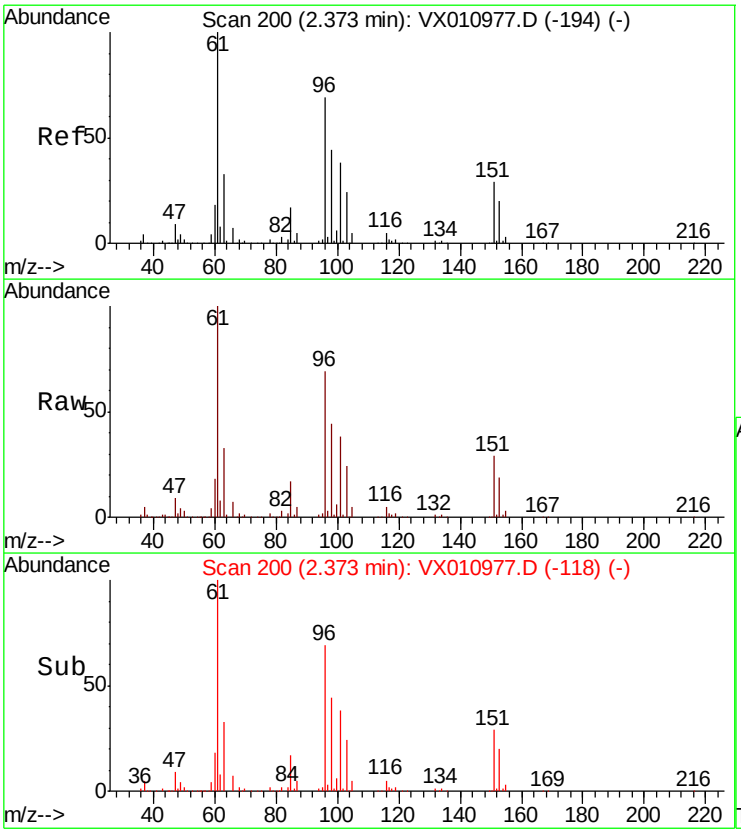
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.388 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 43400

Ion	Ratio	Lower	Upper
101	100		
85	44.9	0.0	89.8
151	86.1	0.0	172.2

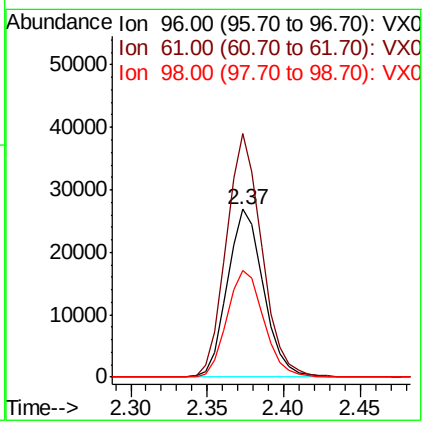


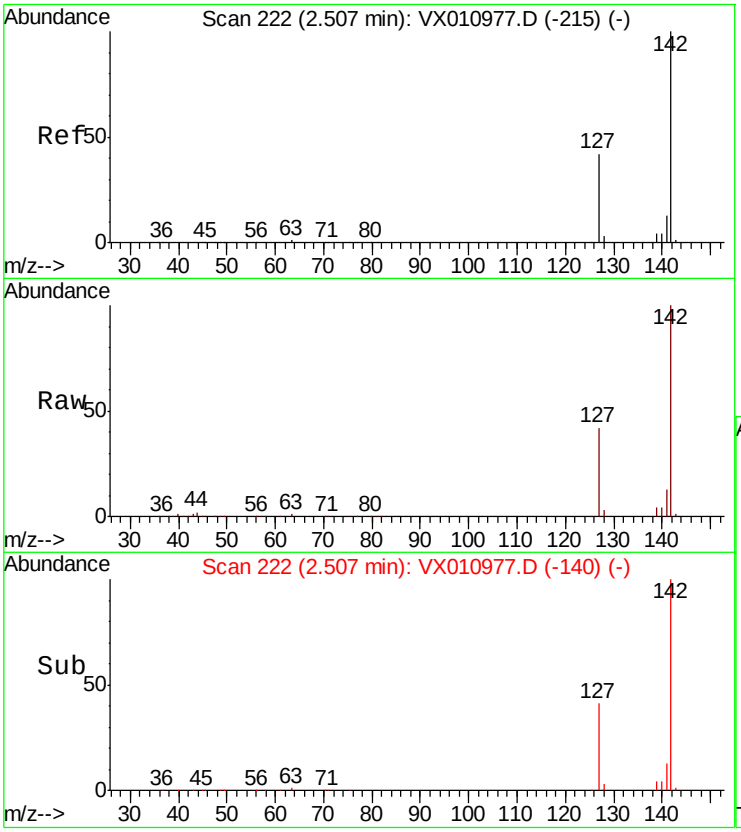


#10
1,1-Dichloroethene
Concen: 20.484 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 96 Resp: 43832

Ion	Ratio	Lower	Upper
96	100		
61	144.9	115.9	173.9
98	63.2	50.6	75.8



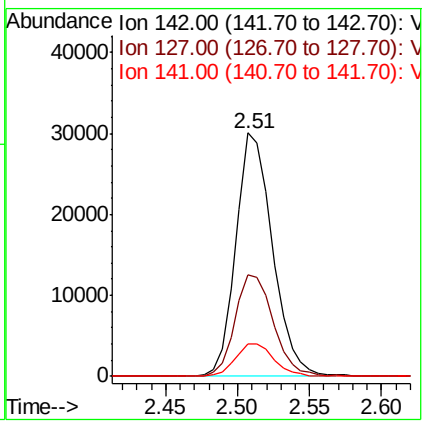


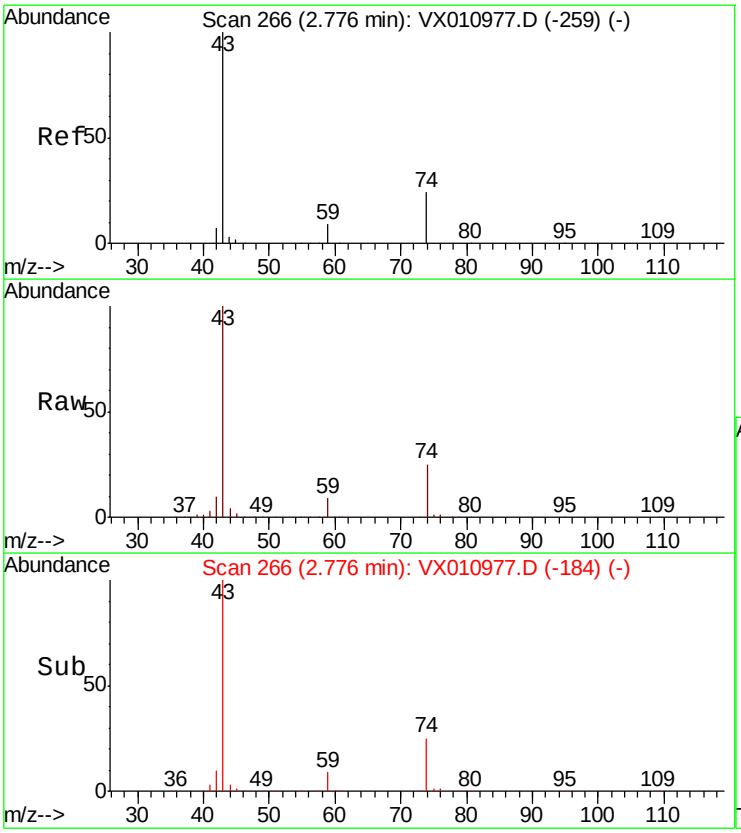
#11
Methyl Iodide
Concen: 22.048 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:142 Resp: 53250

Ion	Ratio	Lower	Upper
142	100		
127	41.4	20.7	62.1
141	13.3	6.7	20.0

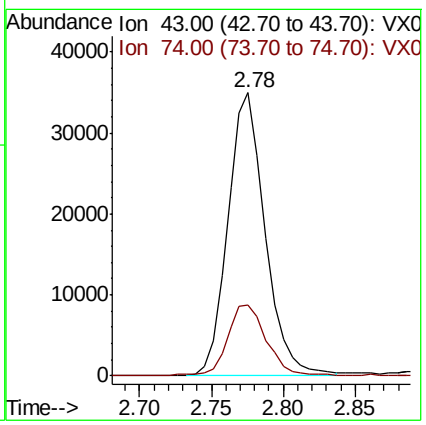


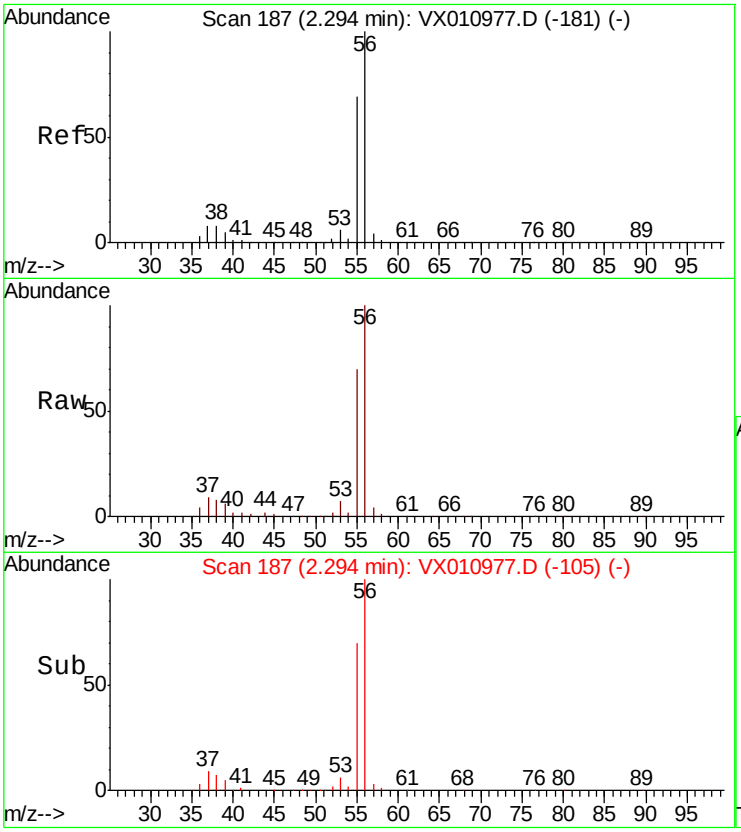


#12
Methyl Acetate
Concen: 16.149 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 43 Resp: 62181

Ion	Ratio	Lower	Upper
43	100		
74	24.7	19.8	29.6



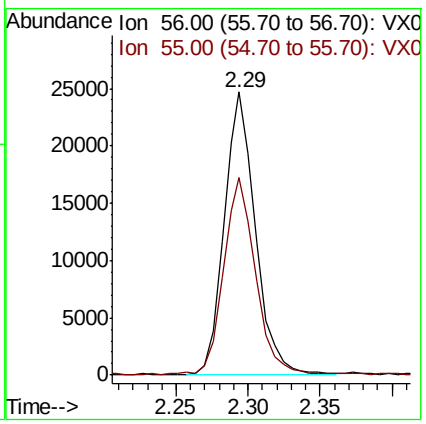


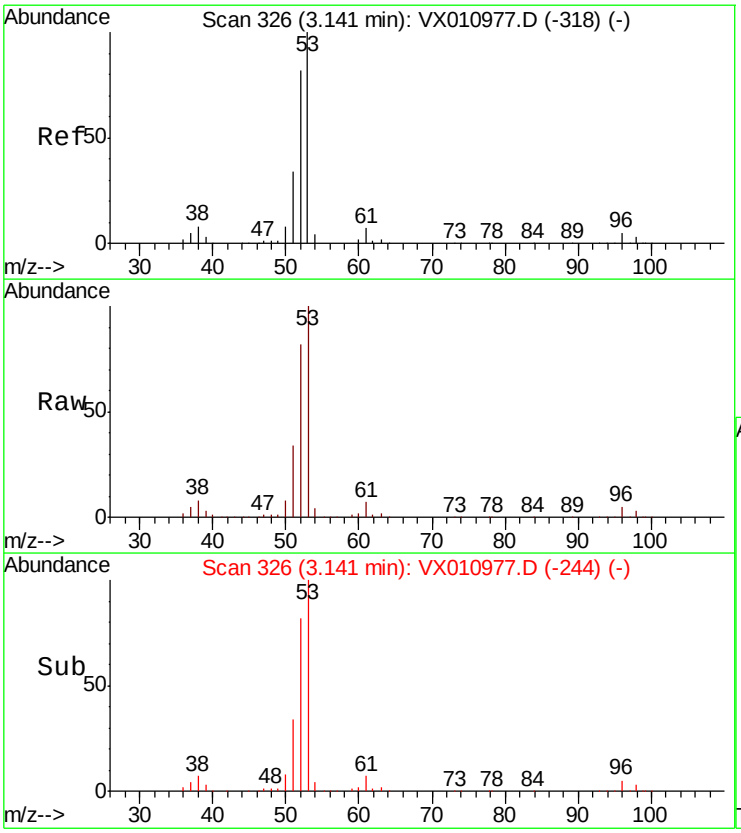
#13
Acrolein
Concen: 71.784 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 56 Resp: 37531

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.1	84.1

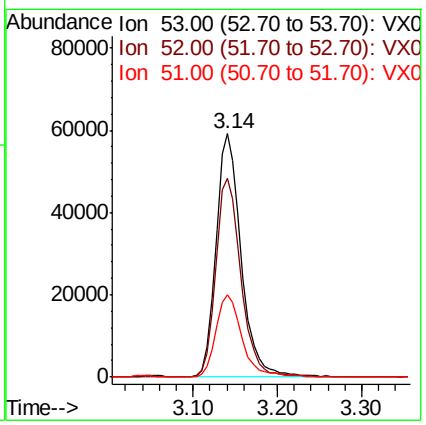


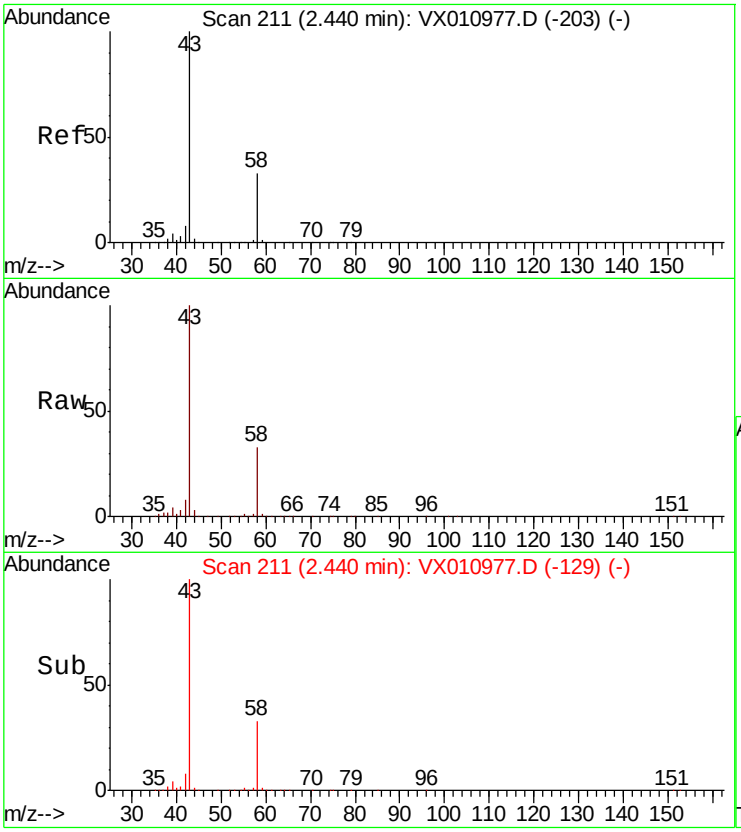


#14
Acrylonitrile
Concen: 73.986 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 53 Resp: 121171

Ion	Ratio	Lower	Upper
53	100		
52	82.3	41.1	123.4
51	35.5	17.8	53.3



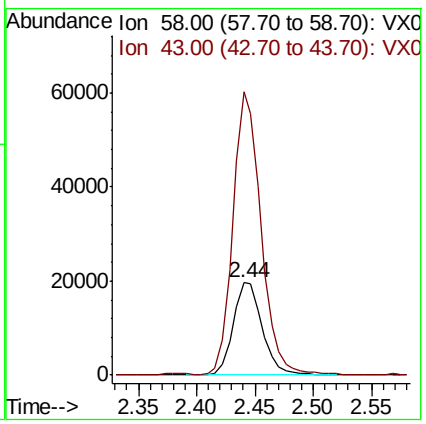


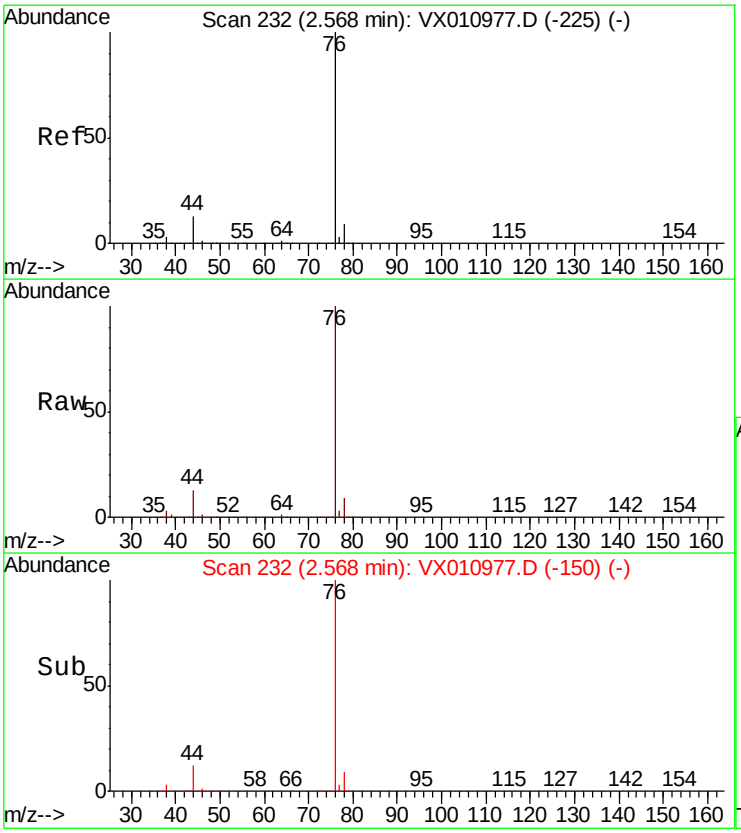
#15
Acetone
Concen: 73.463 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 58 Resp: 34211

Ion	Ratio	Lower	Upper
58	100		
43	304.7	243.8	365.6

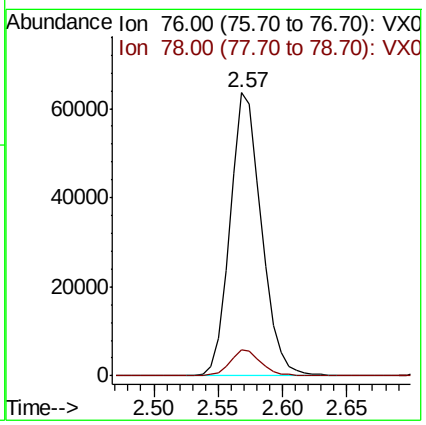


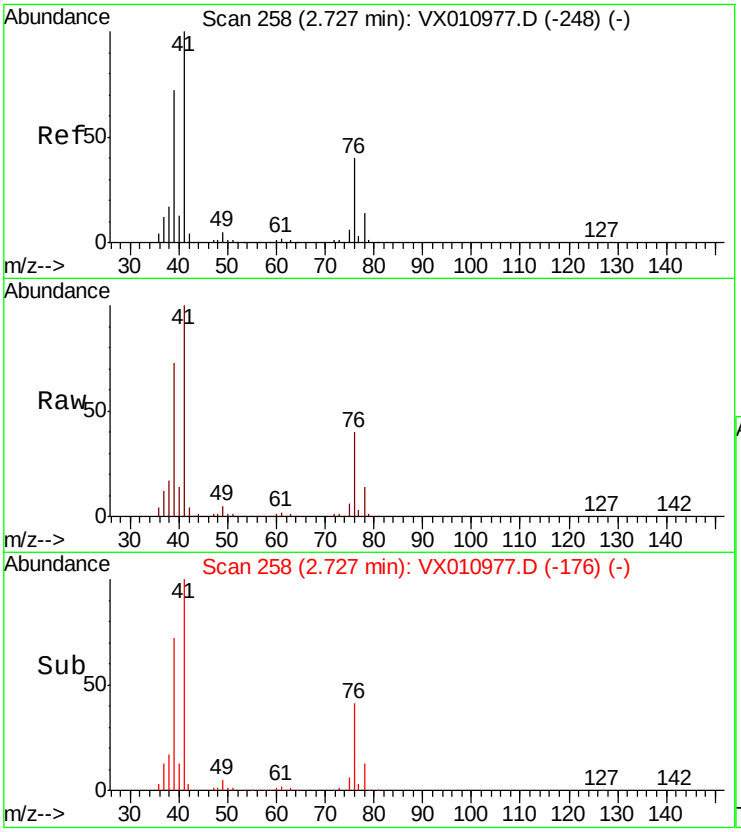


#16
Carbon Disulfide
Concen: 18.941 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 76 Resp: 107809

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



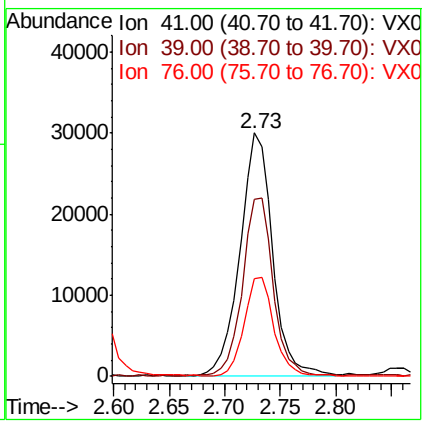


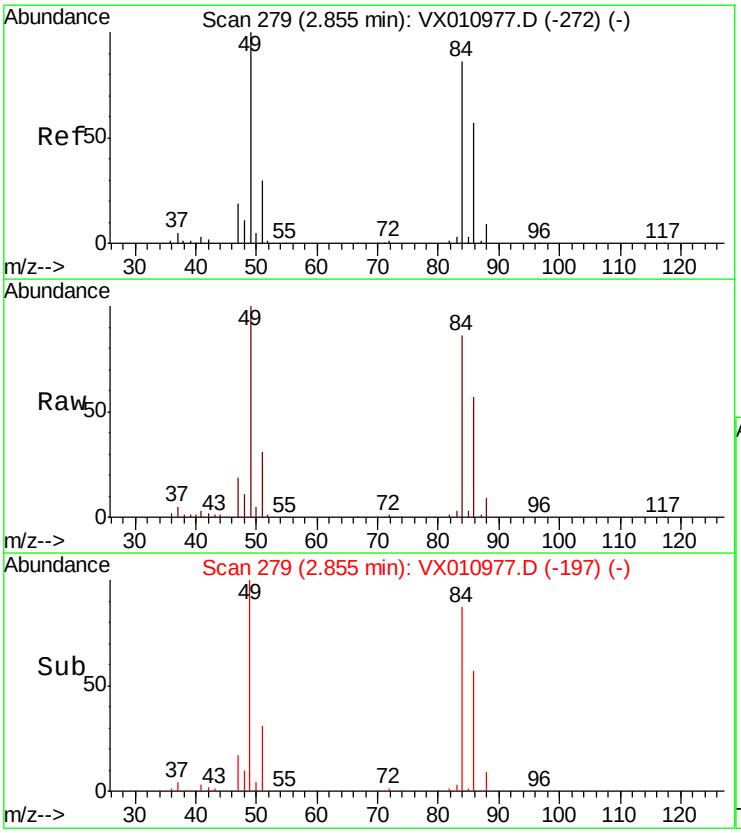
#17
Allyl chloride
Concen: 12.932 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 60940

Ion	Ratio	Lower	Upper
41	100		
39	72.2	36.1	108.3
76	40.3	20.2	60.5

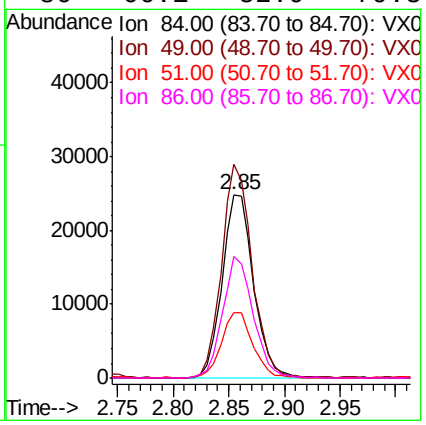


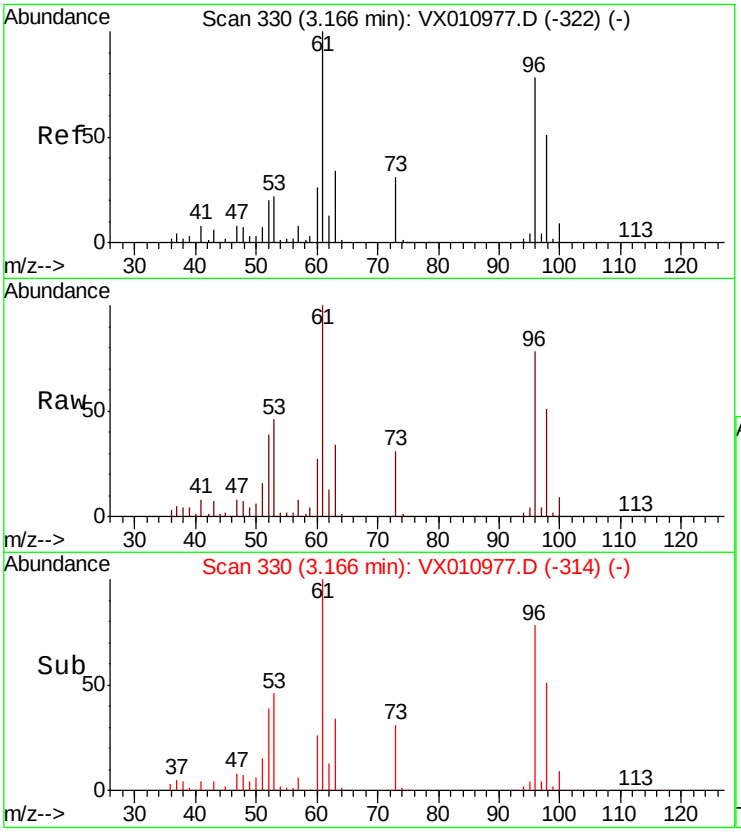


#18
Methylene Chloride
Concen: 18.991 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 84 Resp: 48376

Ion	Ratio	Lower	Upper
84	100		
49	116.5	93.2	139.8
51	35.7	28.6	42.8
86	66.1	52.9	79.3



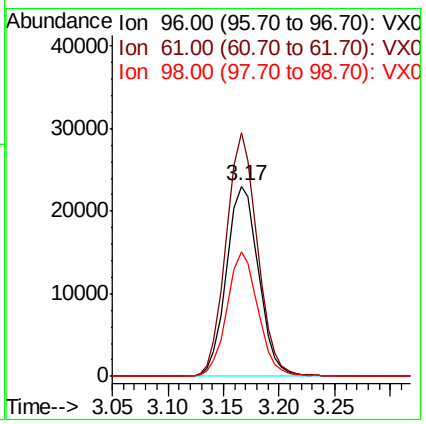


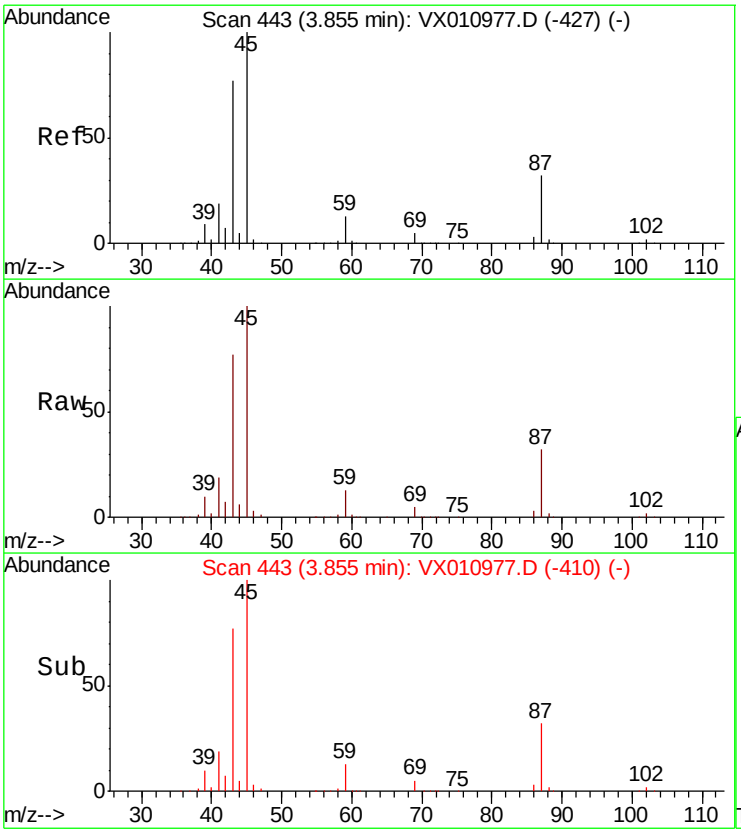
#19
trans-1,2-Dichloroethene
Concen: 20.281 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 96 Resp: 46281

Ion	Ratio	Lower	Upper
96	100		
61	127.8	102.2	153.4
98	65.2	52.2	78.2

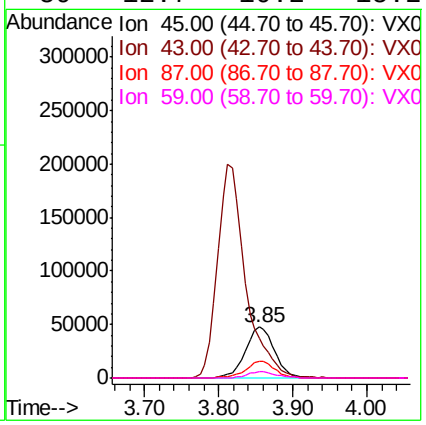


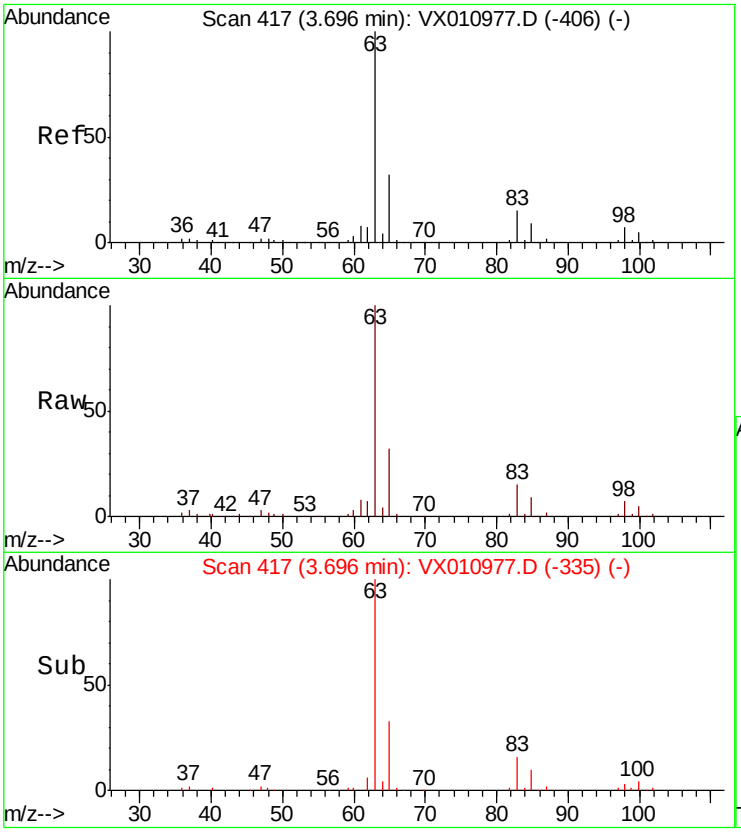


#20
Diisopropyl ether
Concen: 13.972 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 45 Resp: 130910

Ion	Ratio	Lower	Upper
45	100		
43	76.9	61.5	92.3
87	31.8	25.4	38.2
59	12.7	10.2	15.2



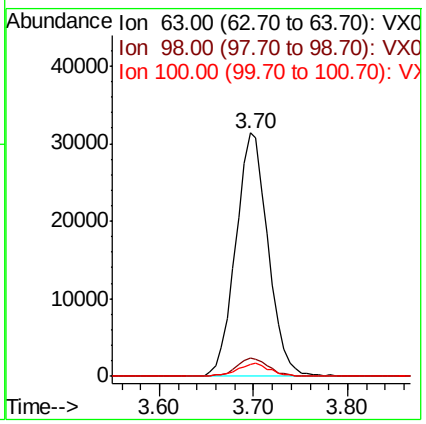


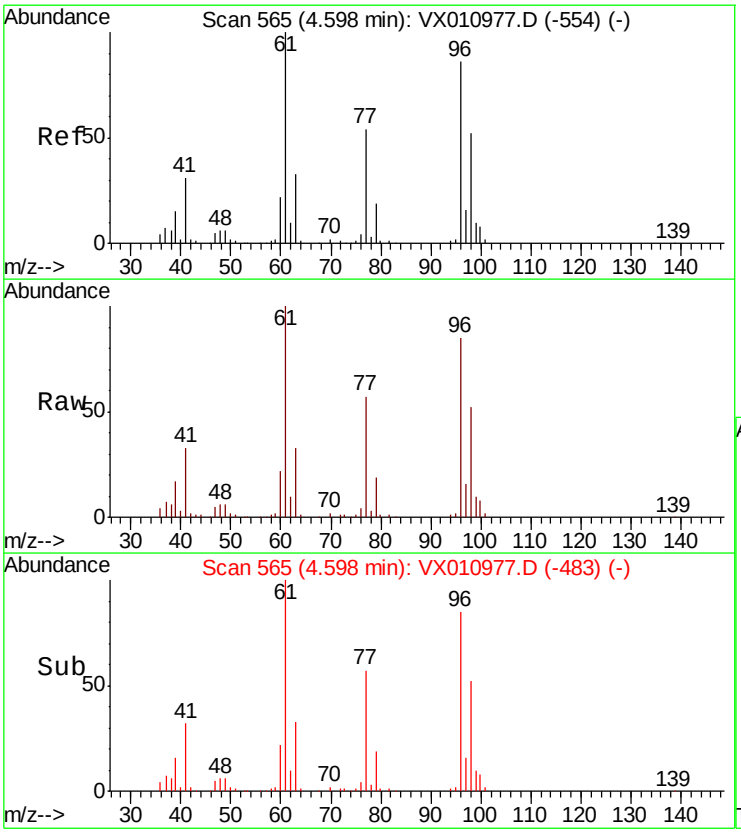
#21
1,1-Dichloroethane
Concen: 16.127 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 75212

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.8	11.2
100	4.9	2.5	7.4

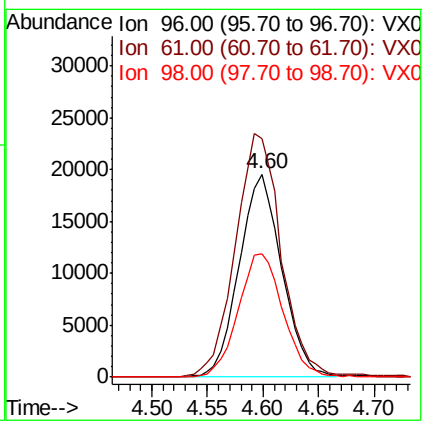


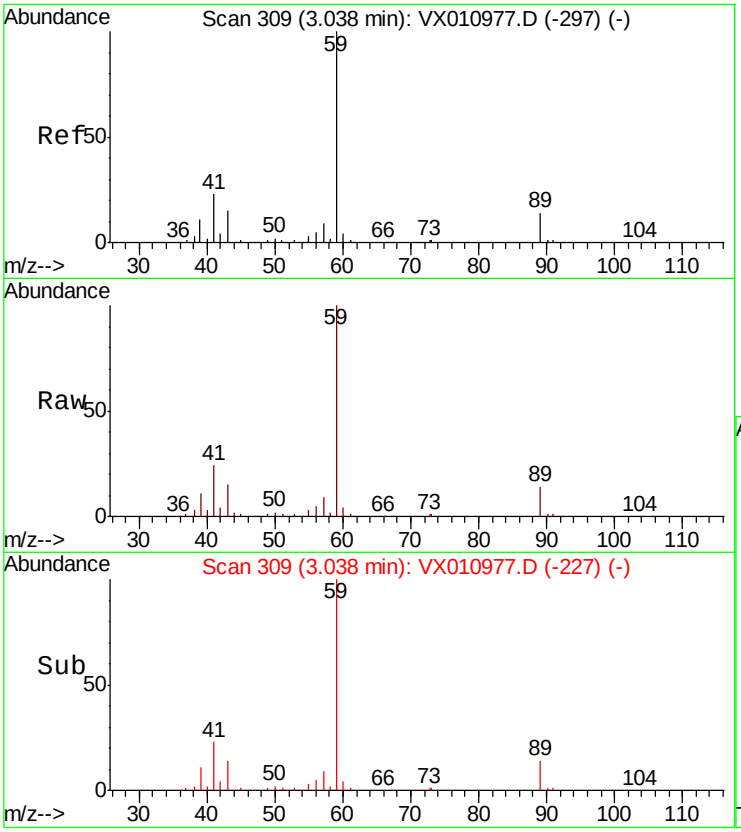


#22
cis-1,2-Dichloroethene
Concen: 19.224 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 96 Resp: 52143

Ion	Ratio	Lower	Upper
96	100		
61	128.6	102.9	154.3
98	63.6	50.9	76.3



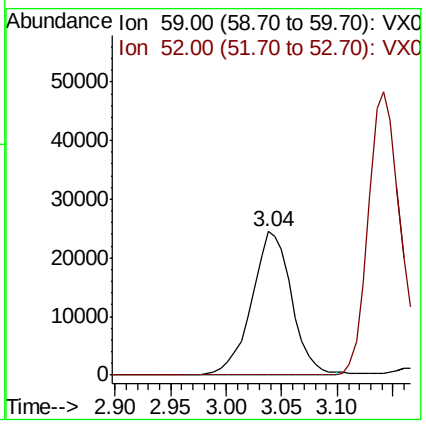


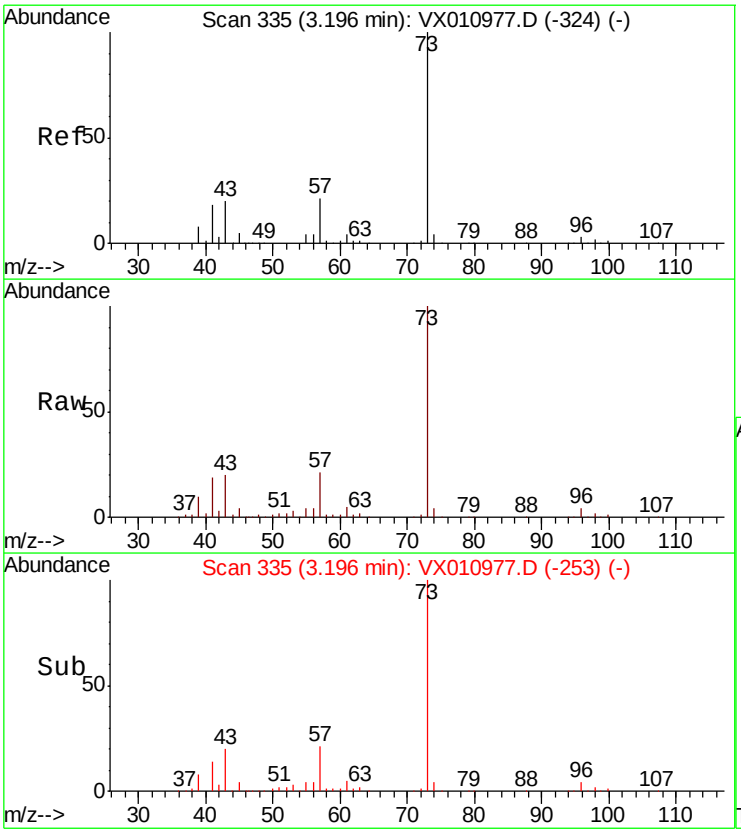
#23
tert-Butyl Alcohol
Concen: 85.175 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 59 Resp: 61105

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.2	0.4

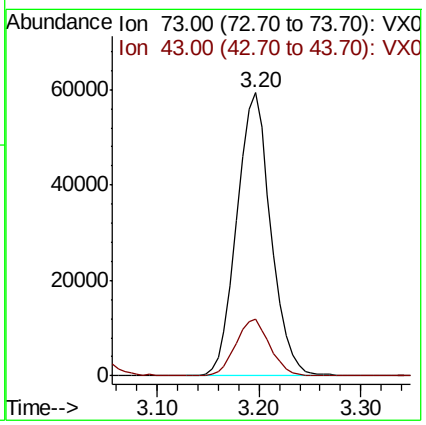


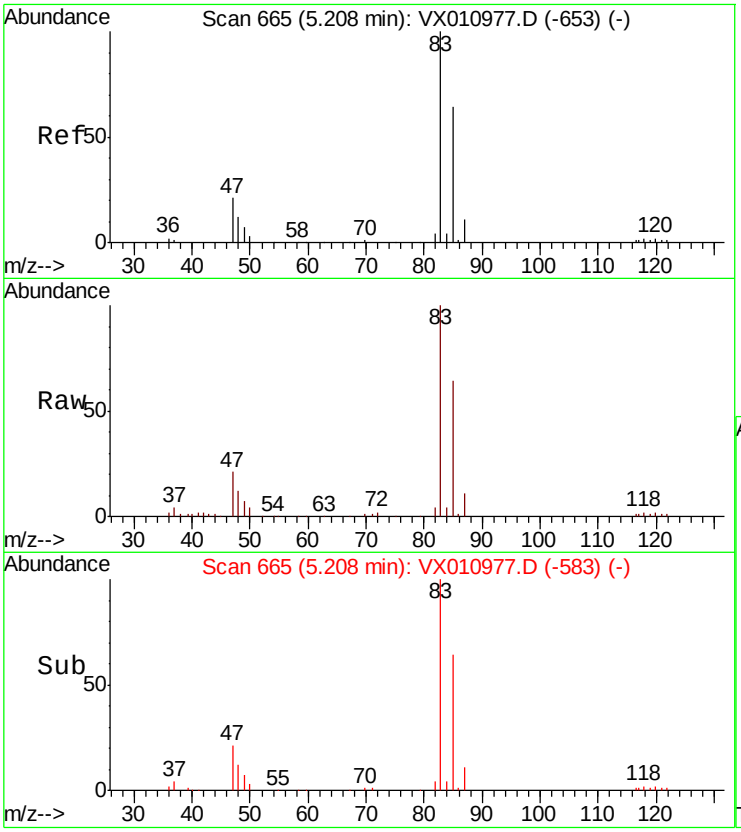


#24
Methyl tert-Butyl Ether
Concen: 17.020 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 73 Resp: 137463

Ion	Ratio	Lower	Upper
73	100		
43	19.7	15.8	23.6



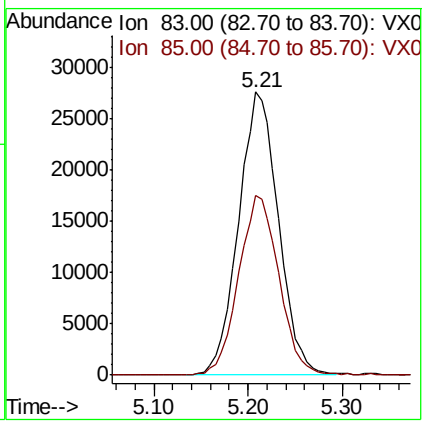


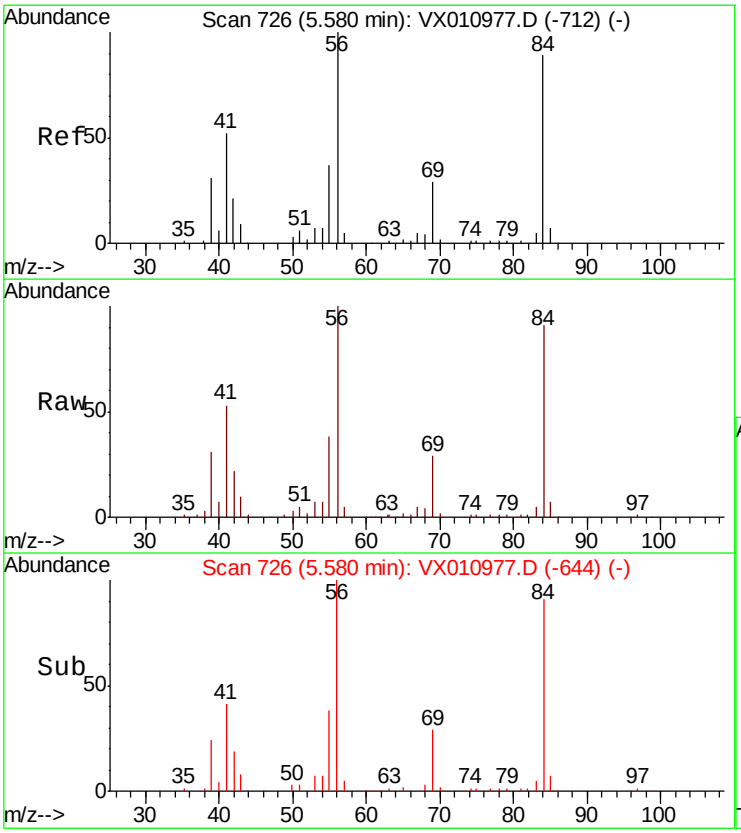
#25
Chloroform
Concen: 18.689 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 81792

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.9	76.3

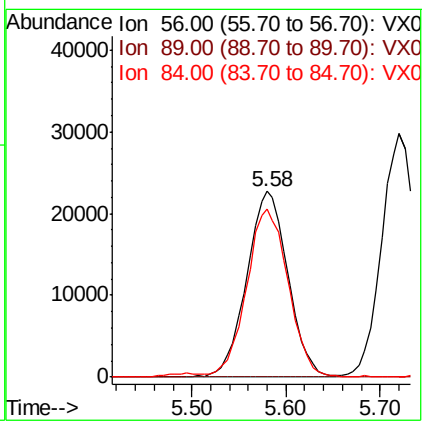


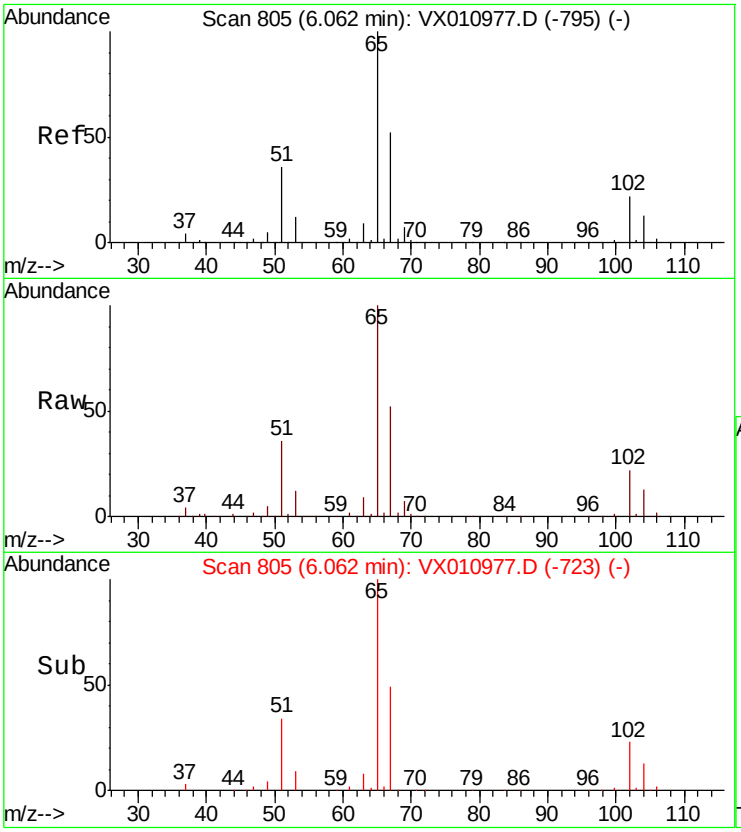


#26
Cyclohexane
Concen: 16.103 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 56 Resp: 69596

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	91.2	73.0	109.4



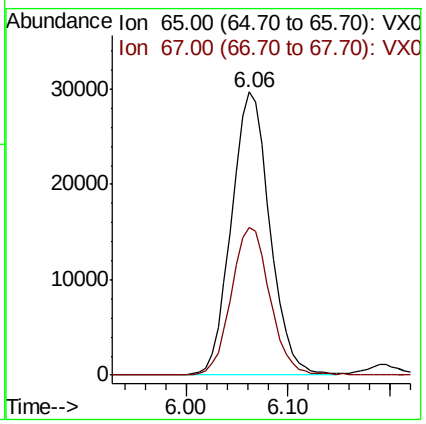


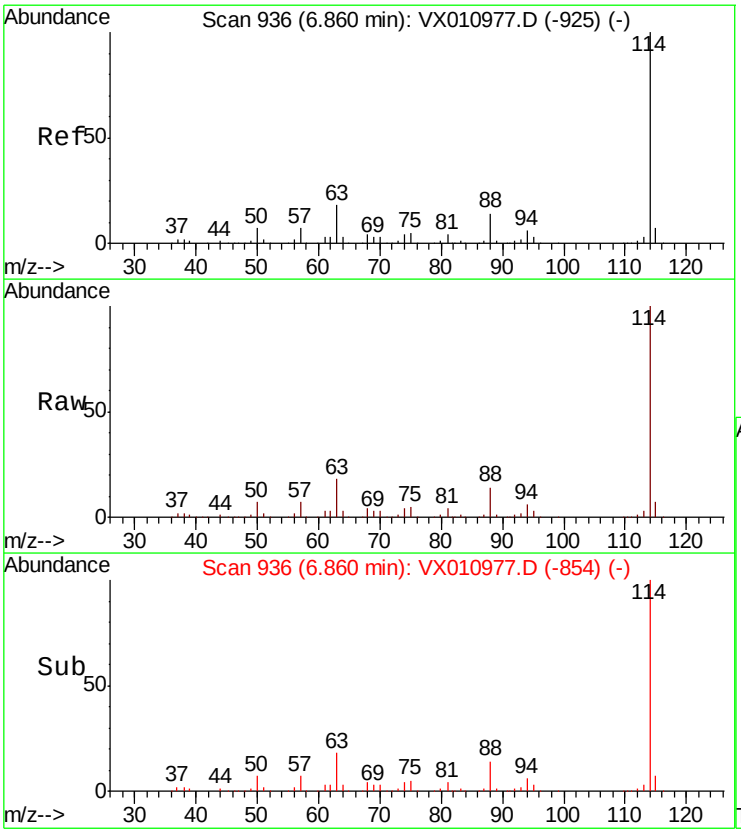
#27
1,2-Dichloroethane-d4
Concen: 25.043 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 65 Resp: 77508

Ion	Ratio	Lower	Upper
65	100		
67	52.1	41.7	62.5

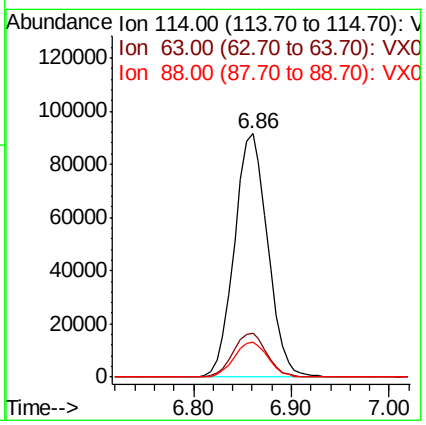


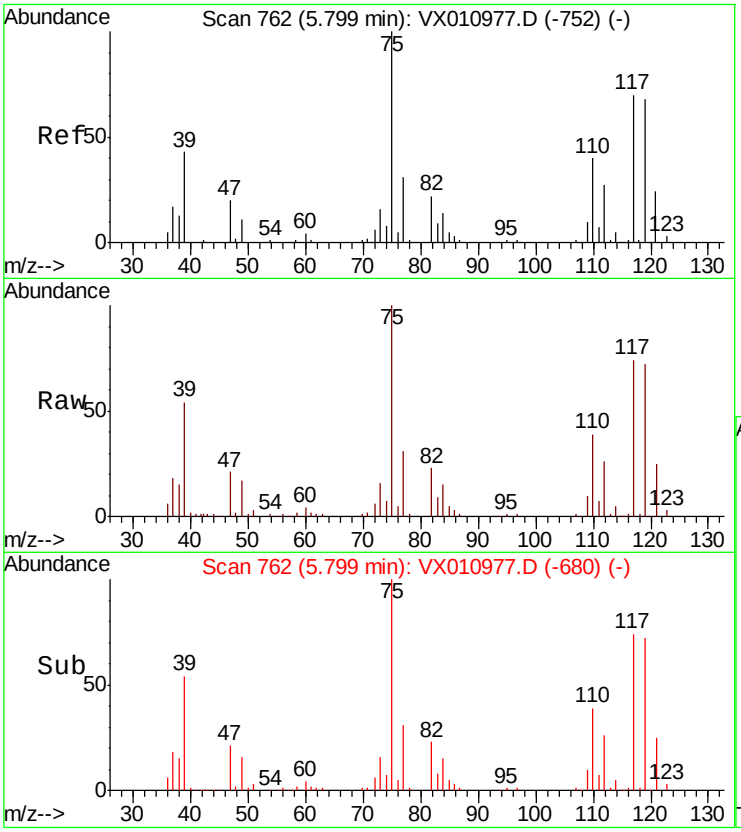


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:114 Resp: 216317

Ion	Ratio	Lower	Upper
114	100		
63	18.3	14.6	22.0
88	14.8	11.8	17.8



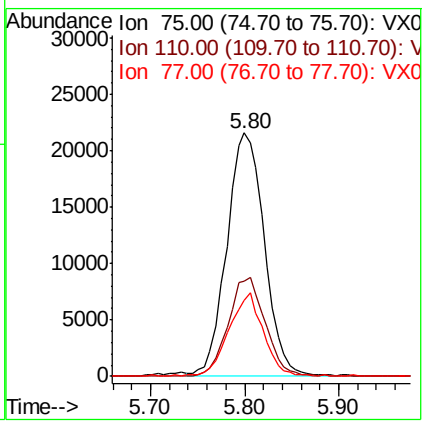


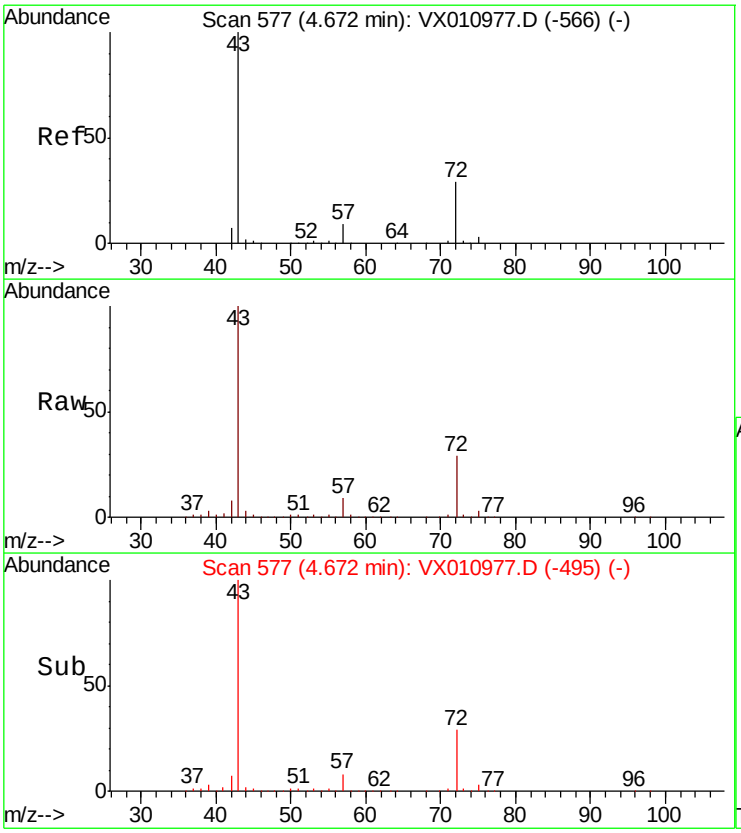
#29
1,1-Dichloropropene
Concen: 19.112 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 60150

Ion	Ratio	Lower	Upper
75	100		
110	39.9	0.0	79.8
77	31.1	0.0	62.2

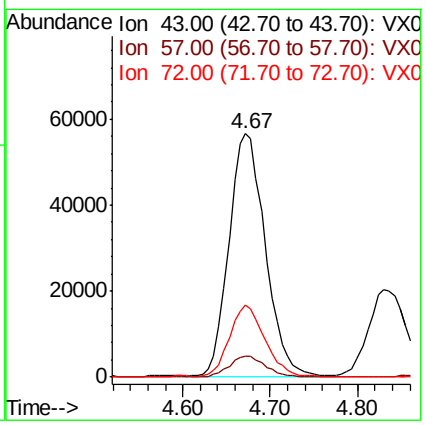


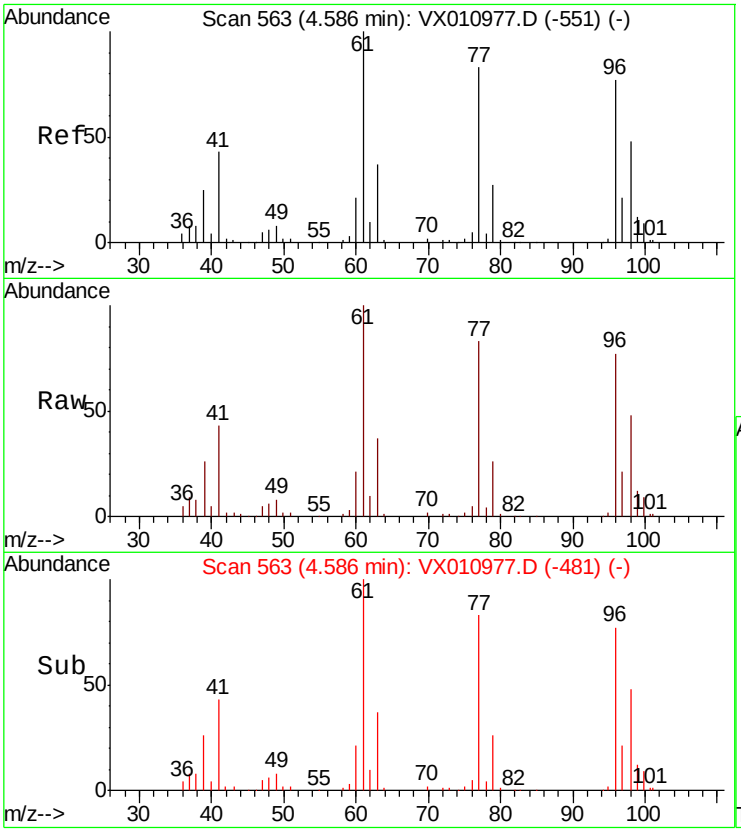


#30
2-Butanone
Concen: 70.249 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 43 Resp: 162969

Ion	Ratio	Lower	Upper
43	100		
57	8.5	6.8	10.2
72	29.0	23.2	34.8



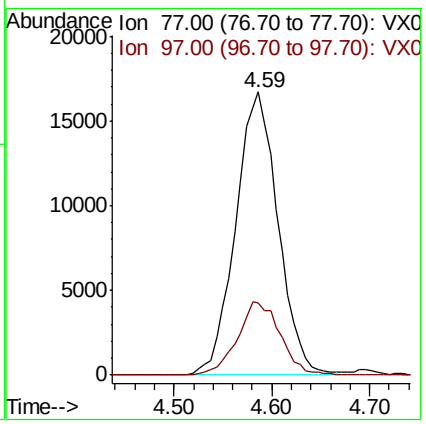


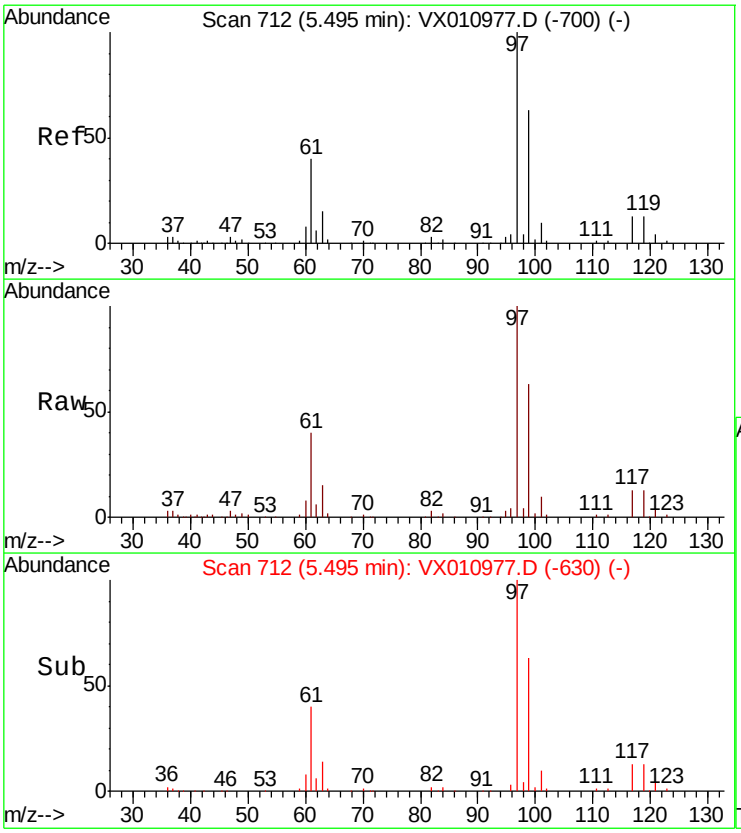
#31
2,2-Dichloropropane
Concen: 15.212 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 77 Resp: 50476

Ion	Ratio	Lower	Upper
77	100		
97	26.1	20.9	31.3

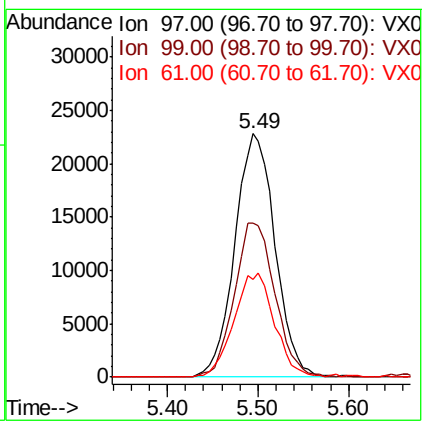


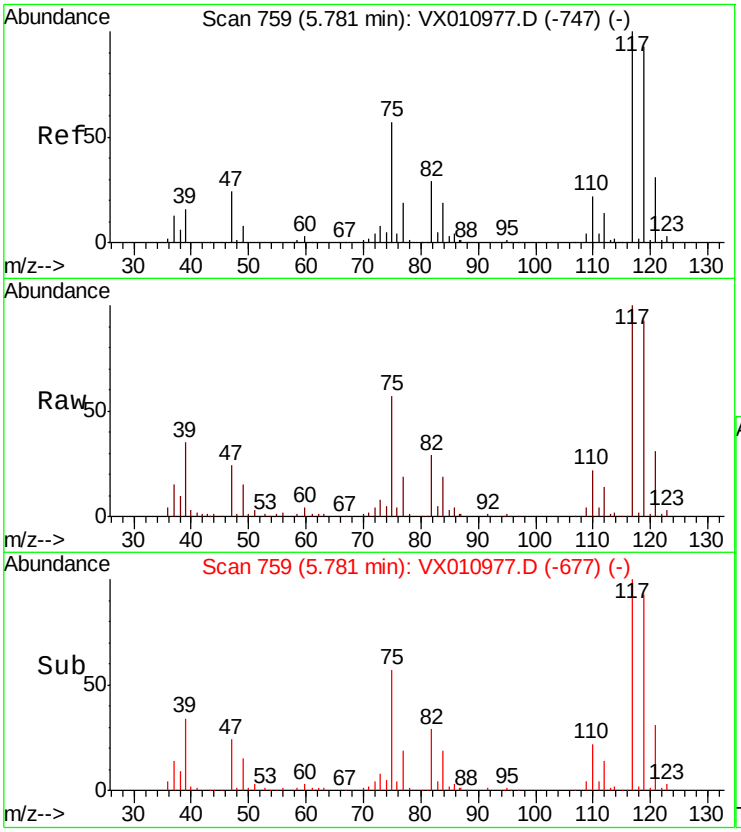


#32
1,1,1-Trichloroethane
Concen: 20.129 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 97 Resp: 70084

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.0	76.6
61	42.9	34.3	51.5



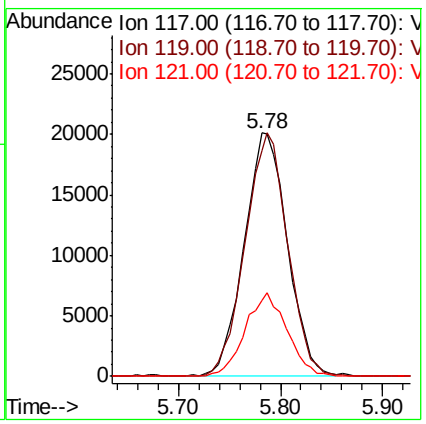


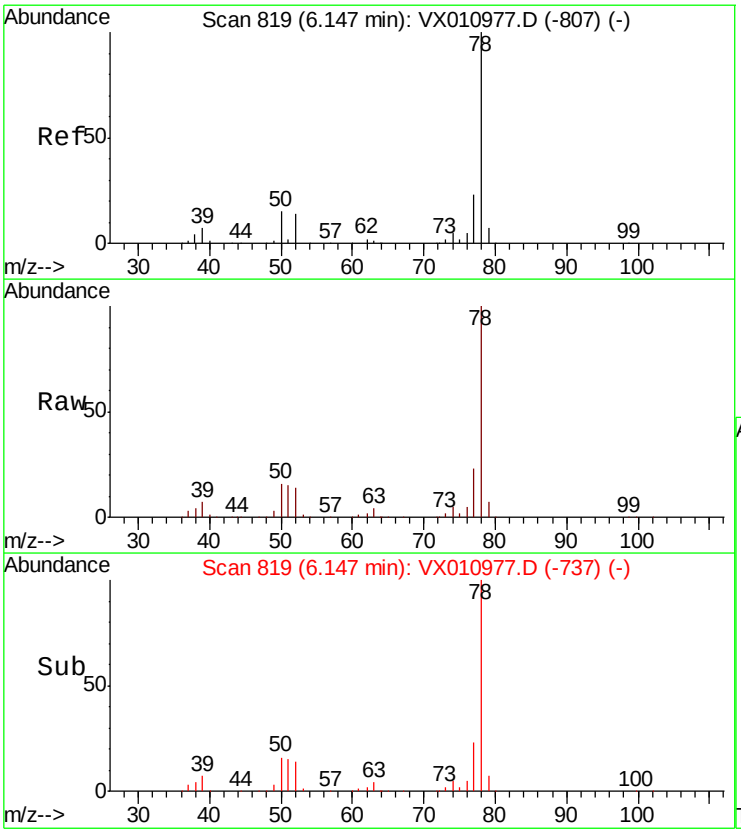
#33
Carbon Tetrachloride
Concen: 20.344 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 59198

Ion	Ratio	Lower	Upper
117	100		
119	92.9	74.3	111.5
121	31.1	24.9	37.3

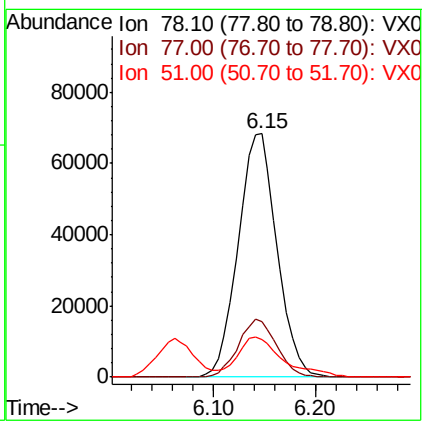


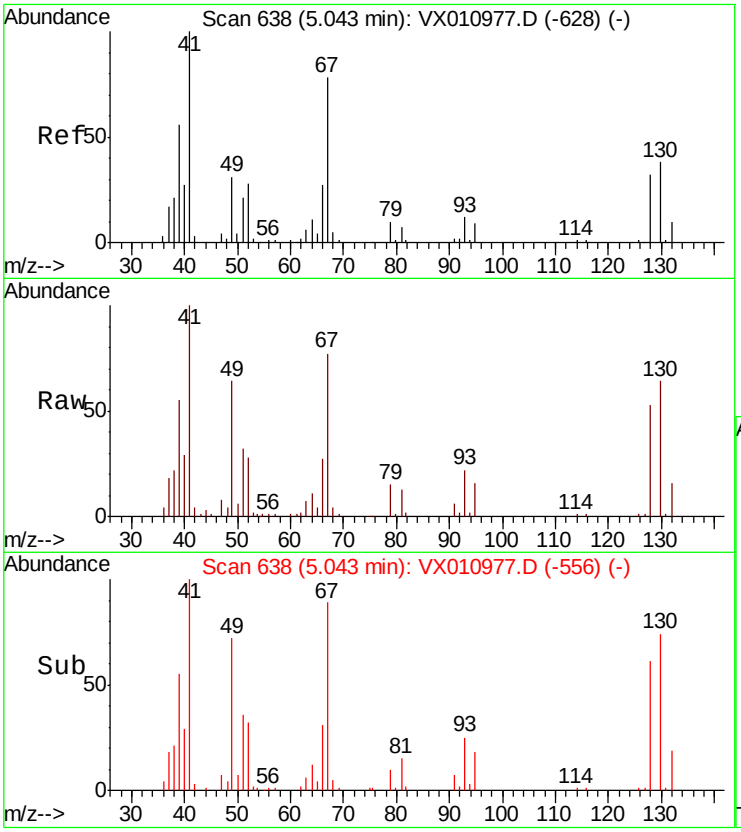


#34
Benzene
Concen: 18.745 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 78 Resp: 180808

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.2	27.4
51	14.3	11.4	17.2



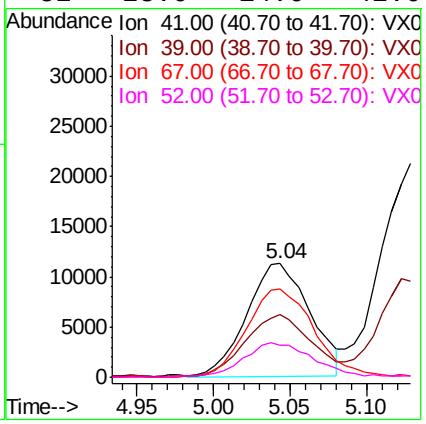


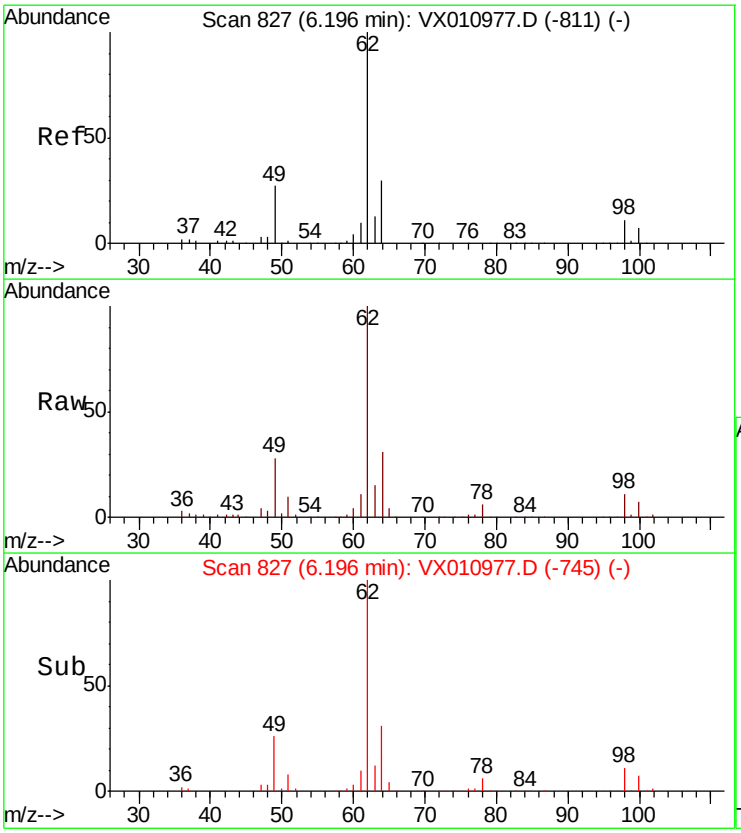
#35
Methacrylonitrile
Concen: 13.493 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 32525

Ion	Ratio	Lower	Upper
41	100		
39	55.2	27.6	82.8
67	78.1	39.1	117.2
52	28.0	14.0	42.0

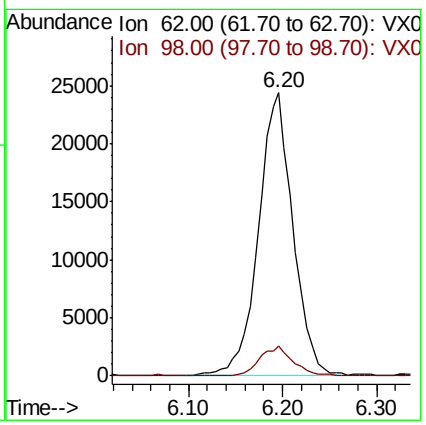


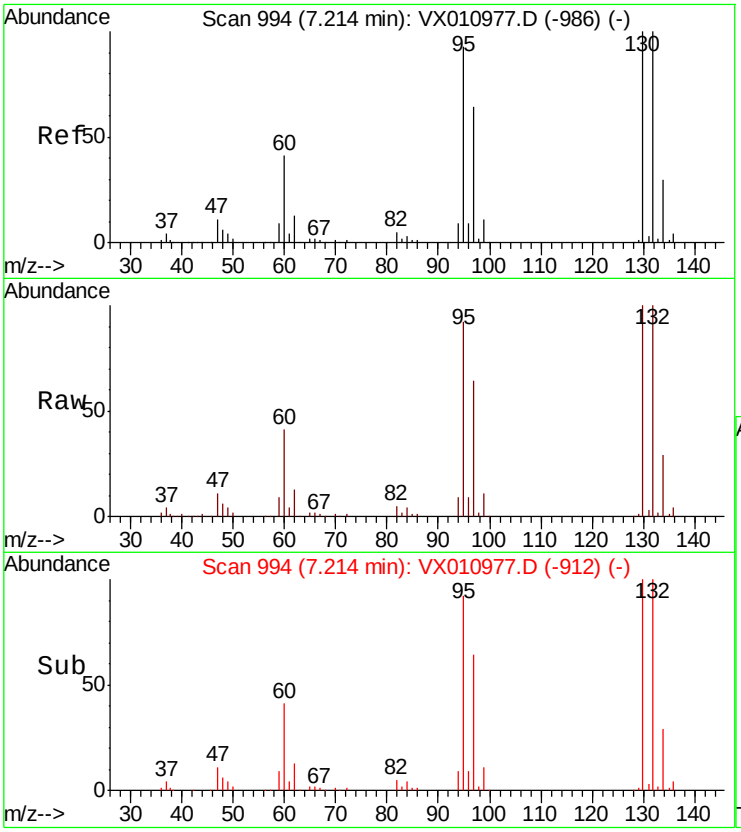


#36
1,2-Dichloroethane
Concen: 18.030 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 62 Resp: 62663

Ion	Ratio	Lower	Upper
62	100		
98	10.0	8.0	12.0



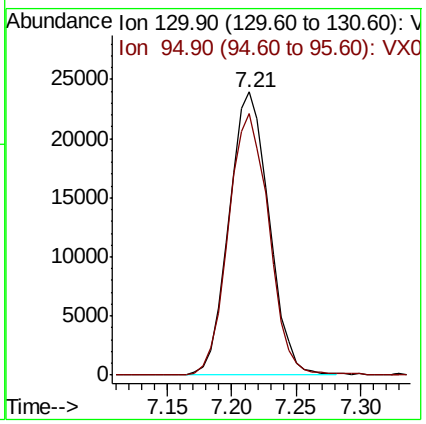


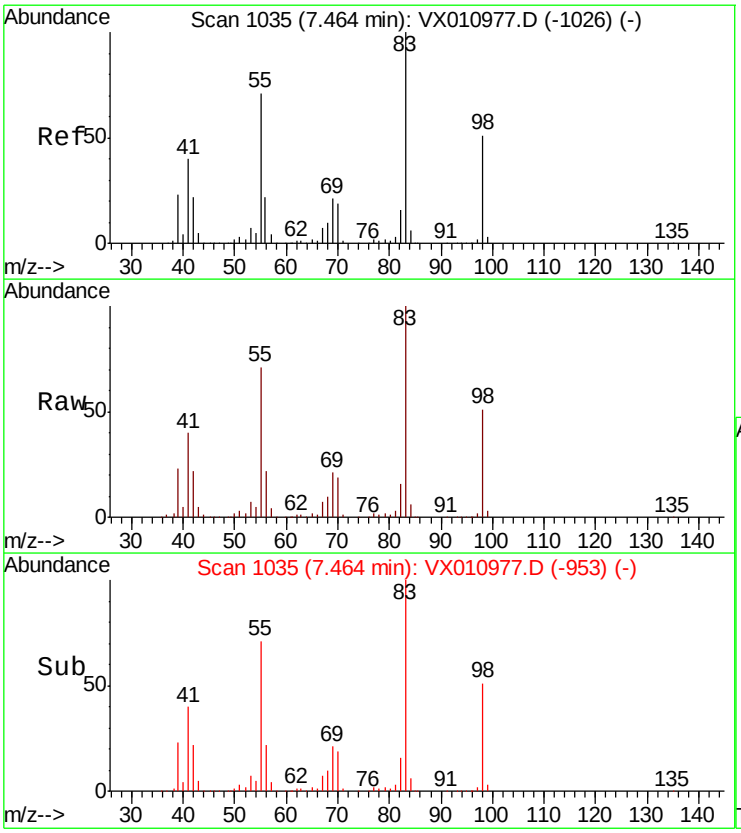
#37
Trichloroethene
Concen: 21.427 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:130 Resp: 51792

Ion	Ratio	Lower	Upper
130	100		
95	92.6	74.1	111.1

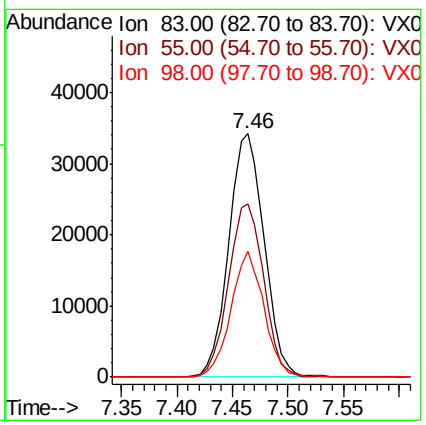


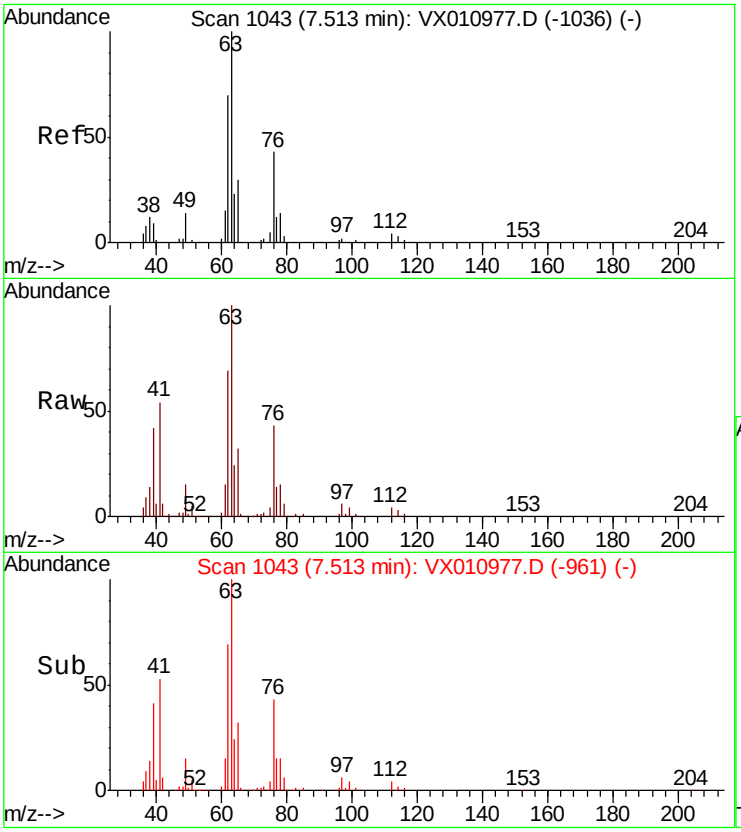


#38
Methylcyclohexane
Concen: 19.333 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 83 Resp: 75574

Ion	Ratio	Lower	Upper
83	100		
55	70.6	35.3	105.9
98	48.0	24.0	72.0



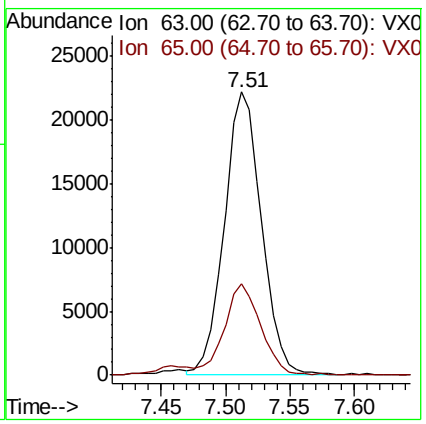


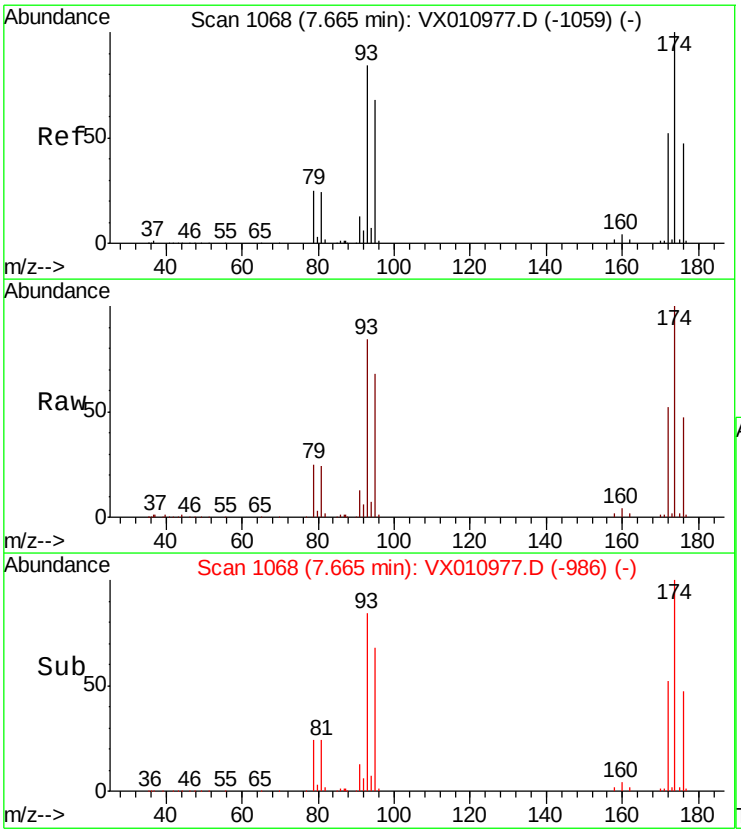
#39
1,2-Dichloropropane
Concen: 16.661 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 63 Resp: 44776

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.6	38.4

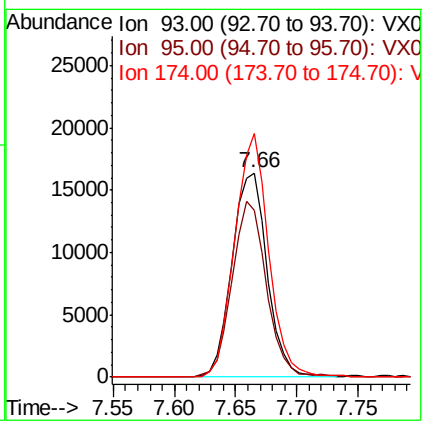


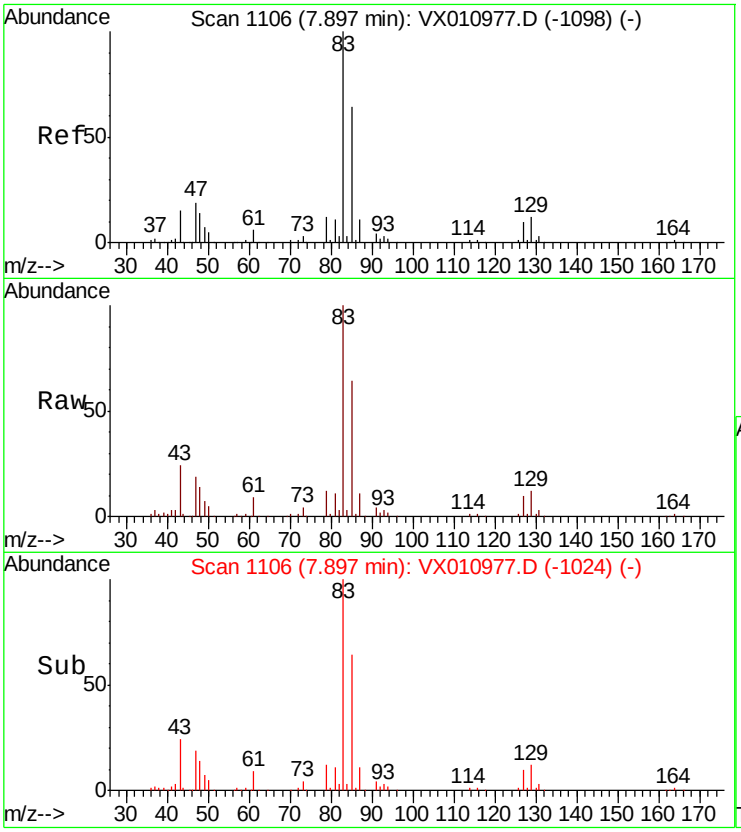


#40
Dibromomethane
Concen: 20.479 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 93 Resp: 32708

Ion	Ratio	Lower	Upper
93	100		
95	83.0	0.0	166.0
174	114.6	0.0	229.2



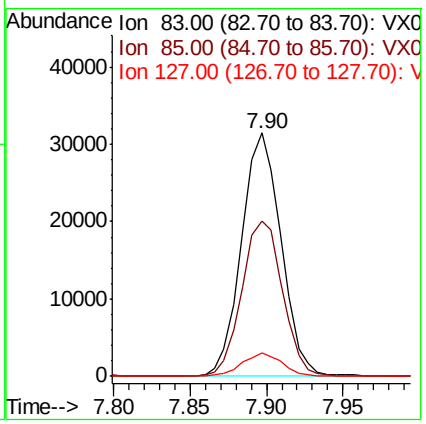


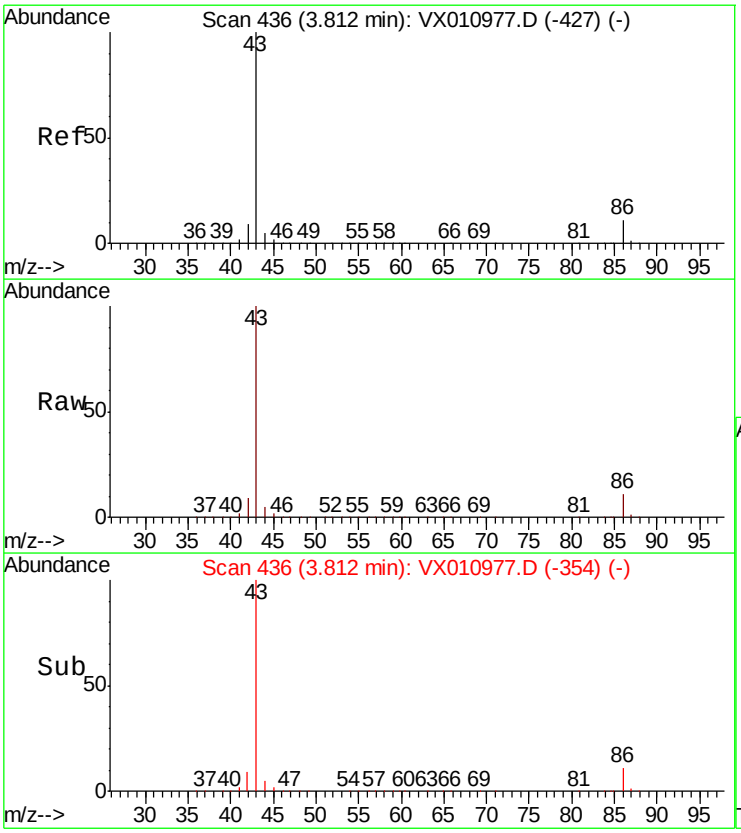
#41
Bromodichloromethane
Concen: 17.822 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 56533

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.9	76.3
127	9.6	7.7	11.5

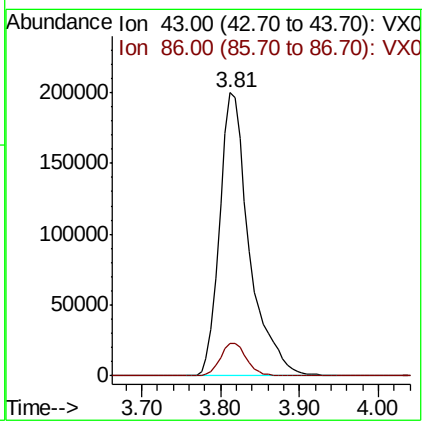


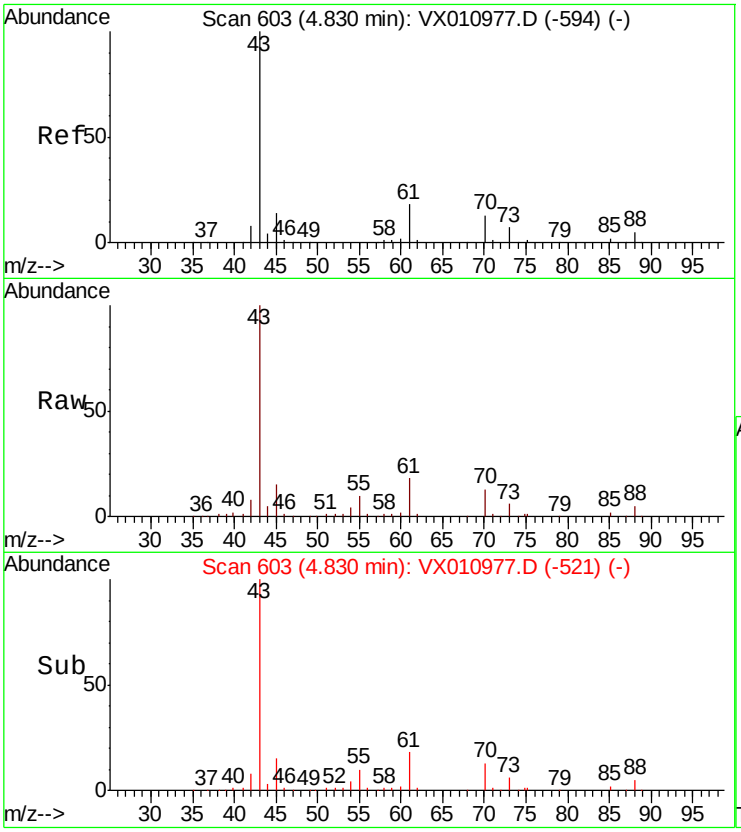


#42
Vinyl Acetate
Concen: 68.606 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 43 Resp: 522749

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.2	12.2



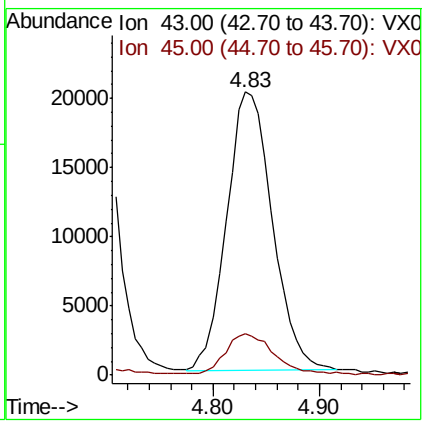


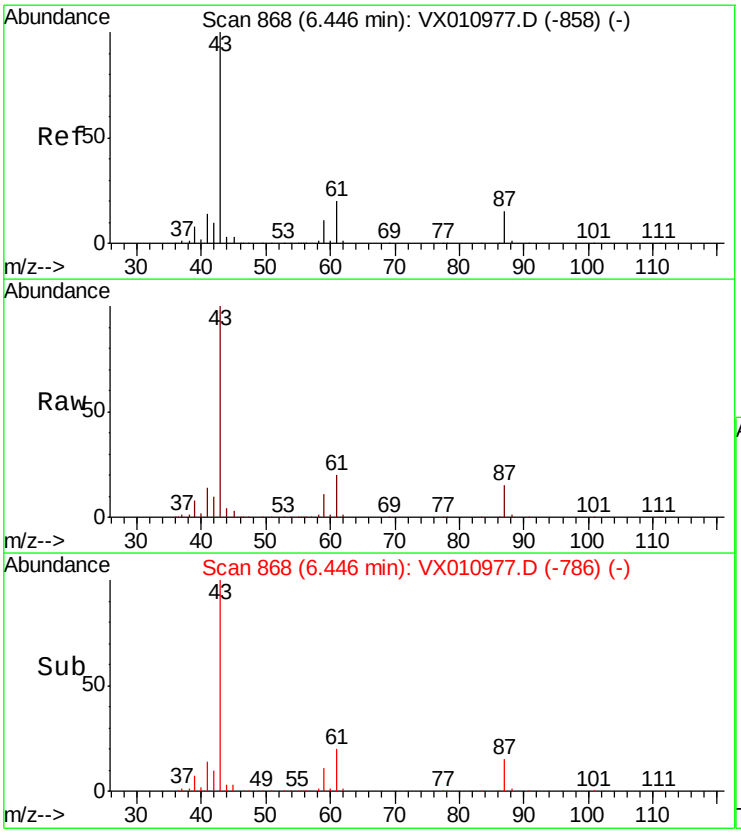
#43
Ethyl Acetate
Concen: 14.522 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 60852

Ion	Ratio	Lower	Upper
43	100		
45	15.1	12.1	18.1

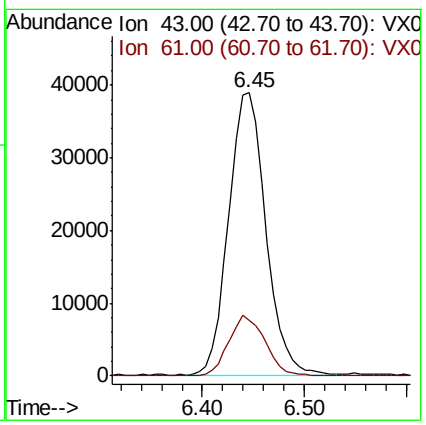


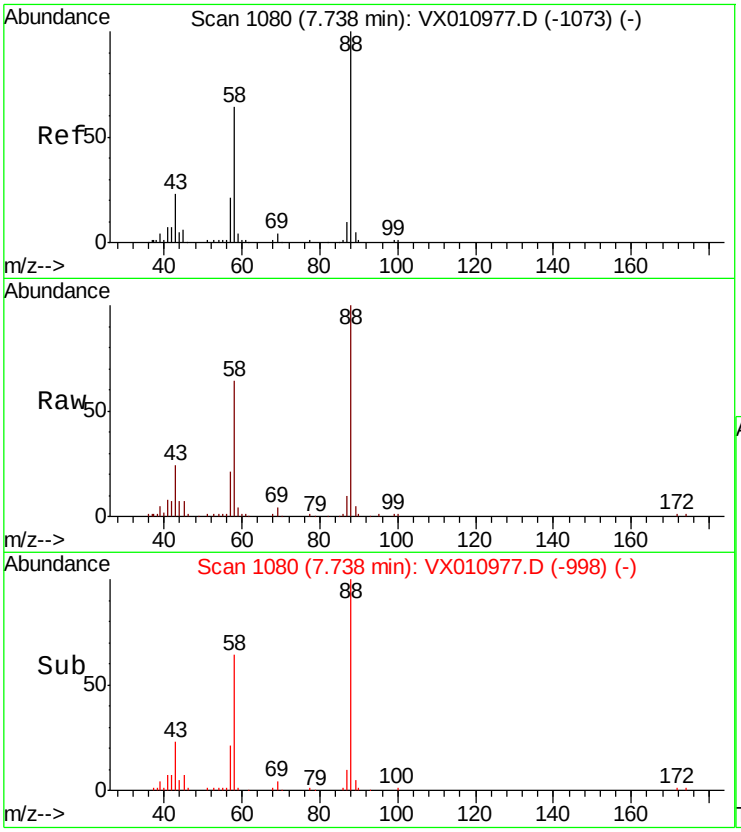


#44
Isopropyl Acetate
Concen: 14.424 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 43 Resp: 99053

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.7	25.1



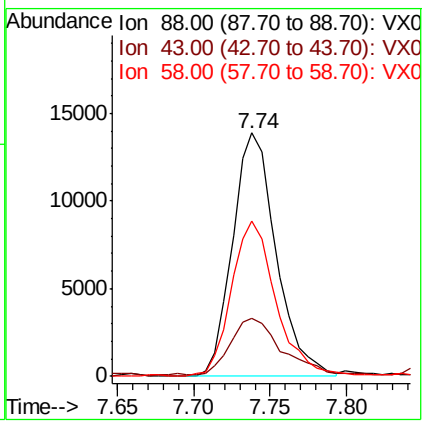


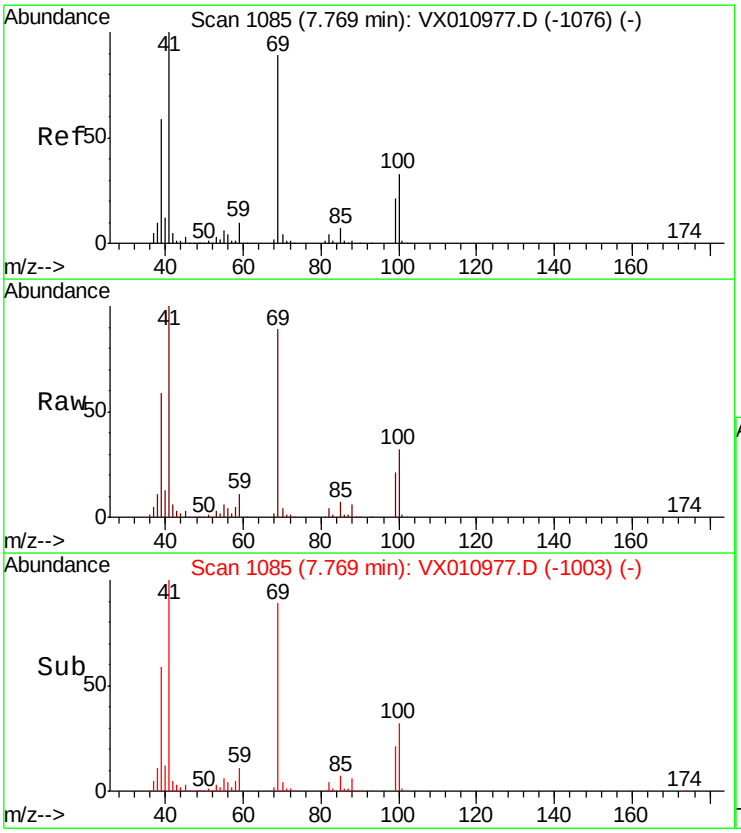
#45
1,4-Dioxane
Concen: 385.160 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 88 Resp: 27440

Ion	Ratio	Lower	Upper
88	100		
43	27.0	21.6	32.4
58	65.2	52.2	78.2

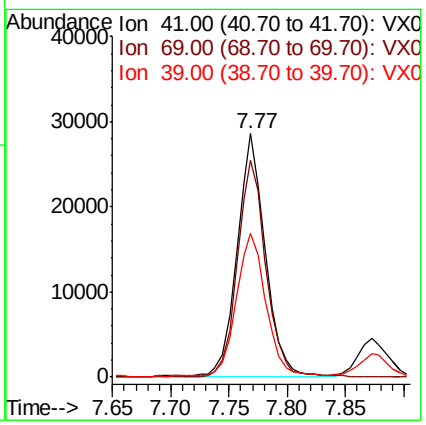


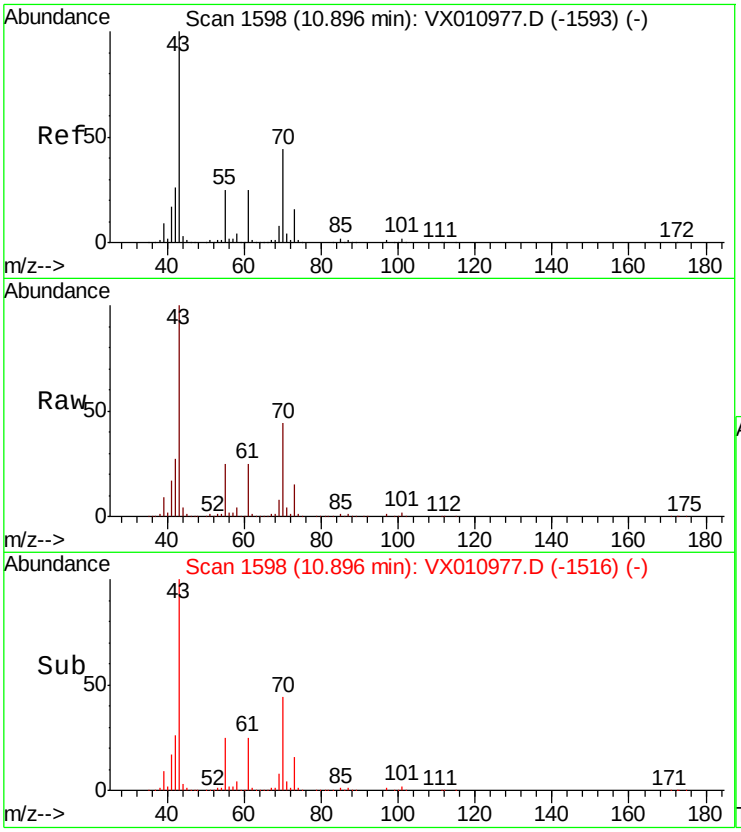


#46
Methyl methacrylate
Concen: 14.039 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 41 Resp: 47758

Ion	Ratio	Lower	Upper
41	100		
69	89.4	44.7	134.1
39	58.8	29.4	88.2



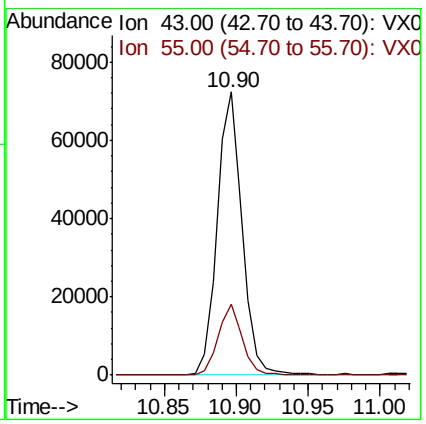


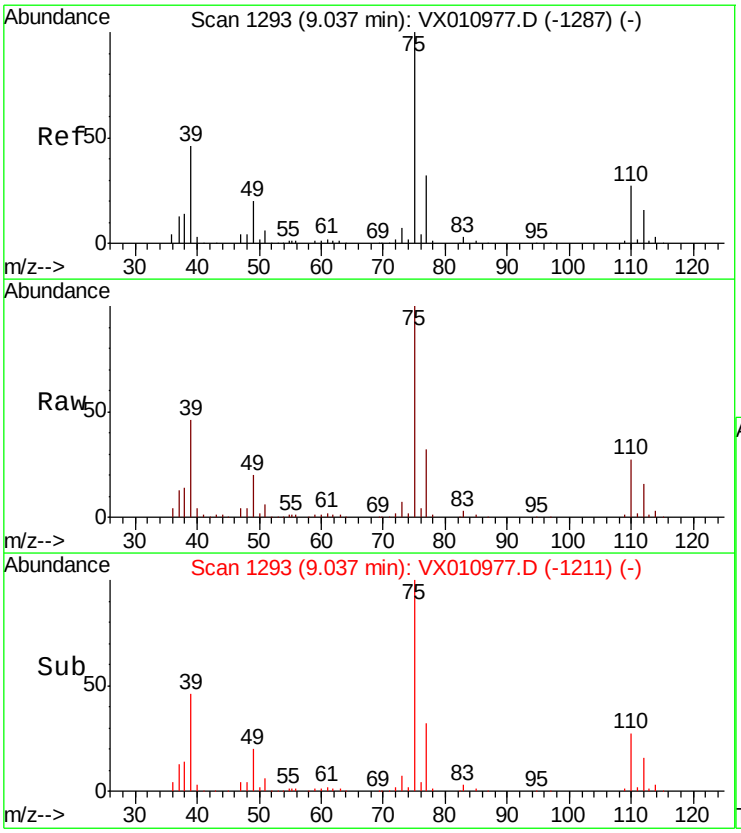
#47
n-amyl Acetate
Concen: 14.131 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 87298

Ion	Ratio	Lower	Upper
43	100		
55	24.5	19.6	29.4

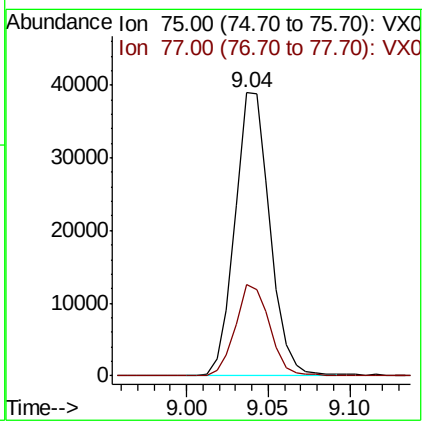


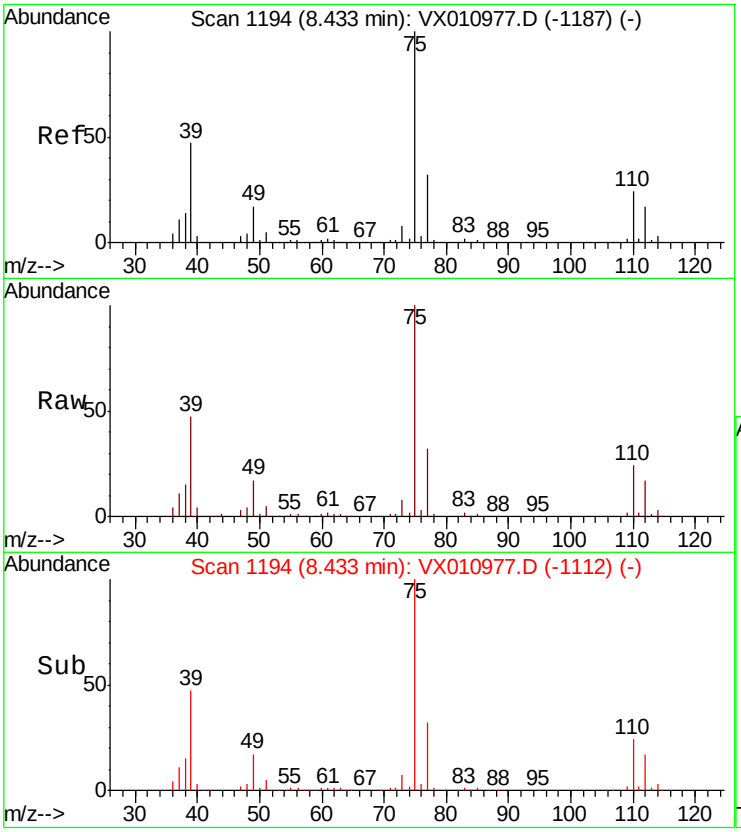


#48
t-1,3-Dichloropropene
Concen: 16.004 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 75 Resp: 58230

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.7	38.5



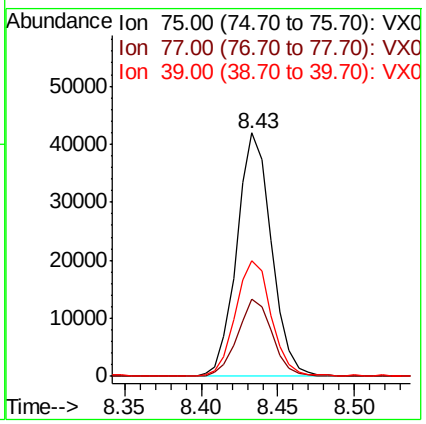


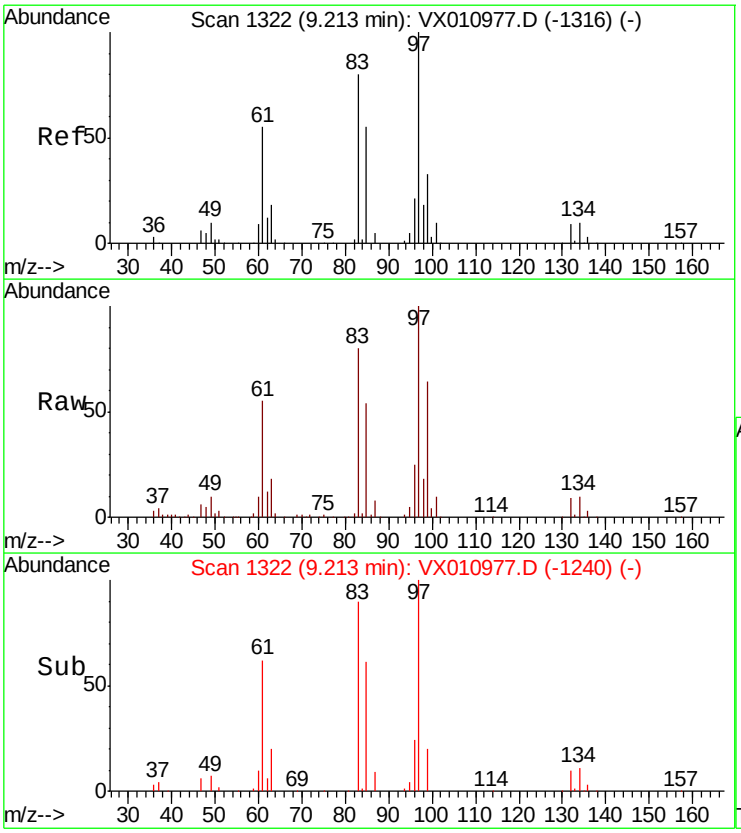
#49
cis-1,3-Dichloropropene
Concen: 16.489 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 66025

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.3	37.9
39	47.2	37.8	56.6

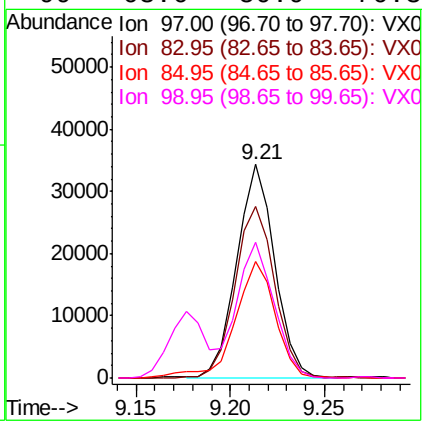


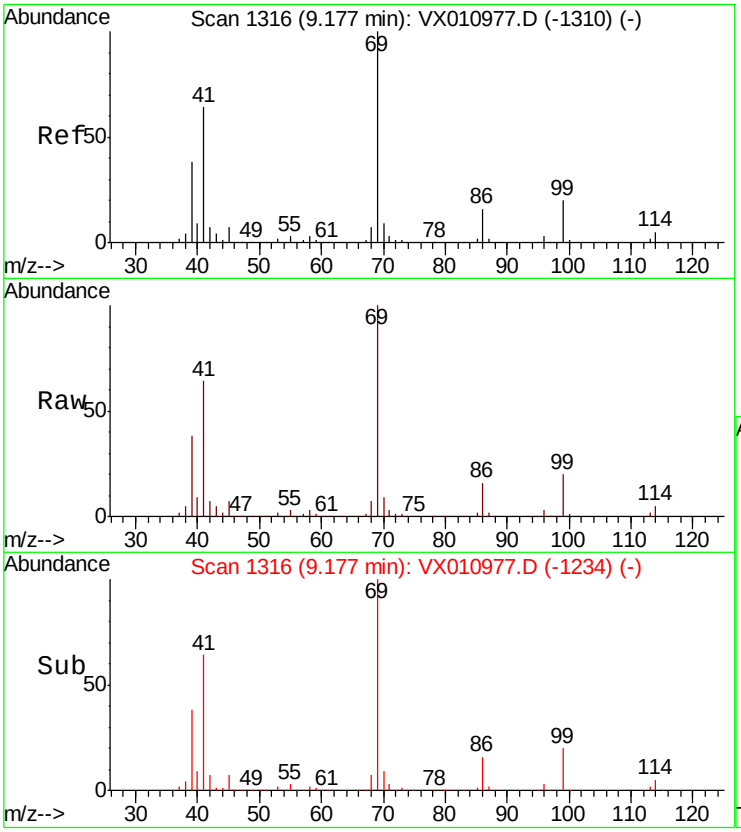


#50
1,1,2-Trichloroethane
Concen: 19.788 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 97 Resp: 47979

Ion	Ratio	Lower	Upper
97	100		
83	79.9	63.9	95.9
85	54.3	43.4	65.2
99	63.6	50.9	76.3



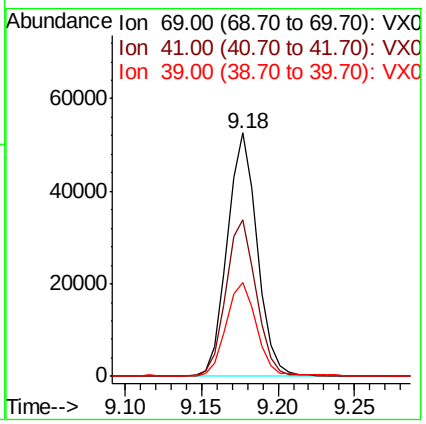


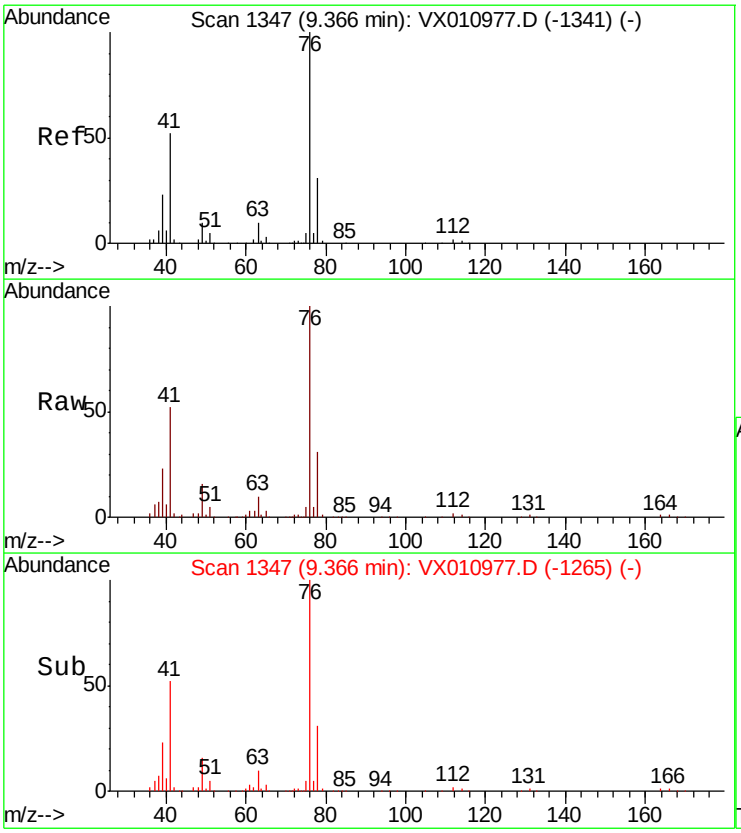
#51
Ethyl methacrylate
Concen: 16.546 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 69 Resp: 71560

Ion	Ratio	Lower	Upper
69	100		
41	64.2	32.1	96.3
39	38.2	19.1	57.3

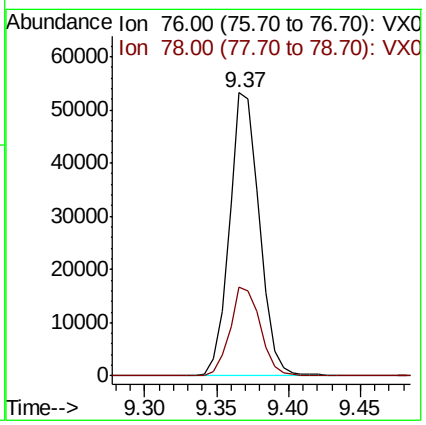


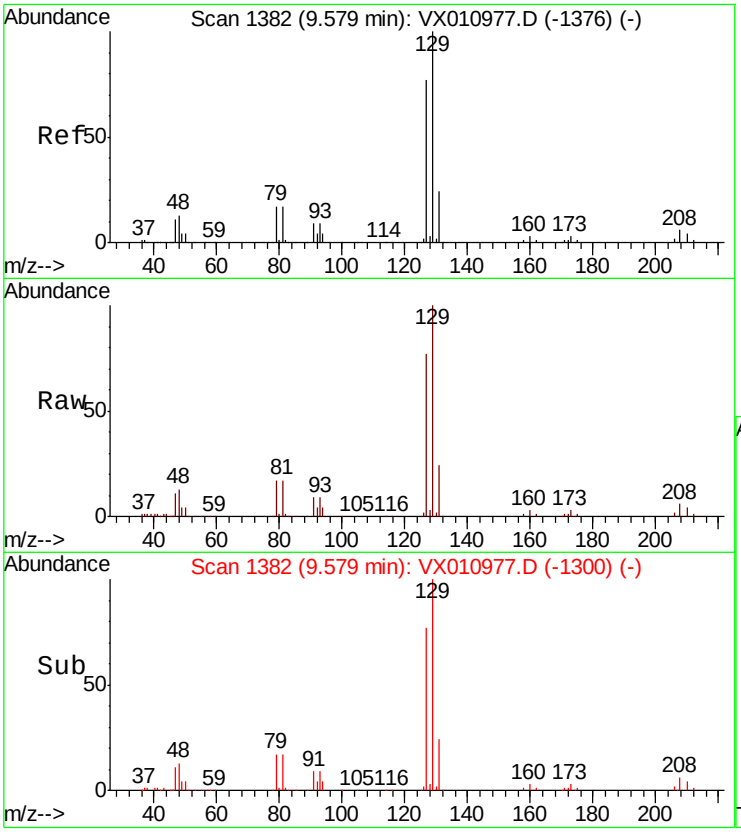


#52
1,3-Dichloropropane
Concen: 18.341 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 76 Resp: 77510

Ion	Ratio	Lower	Upper
76	100		
78	31.9	0.0	63.8



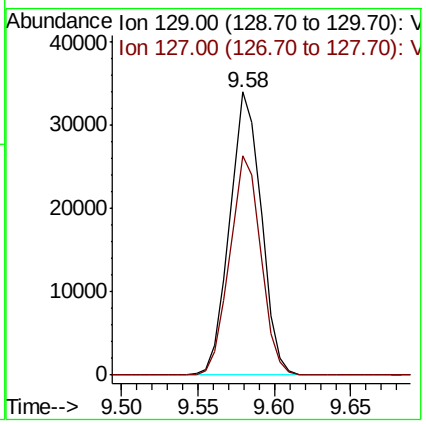


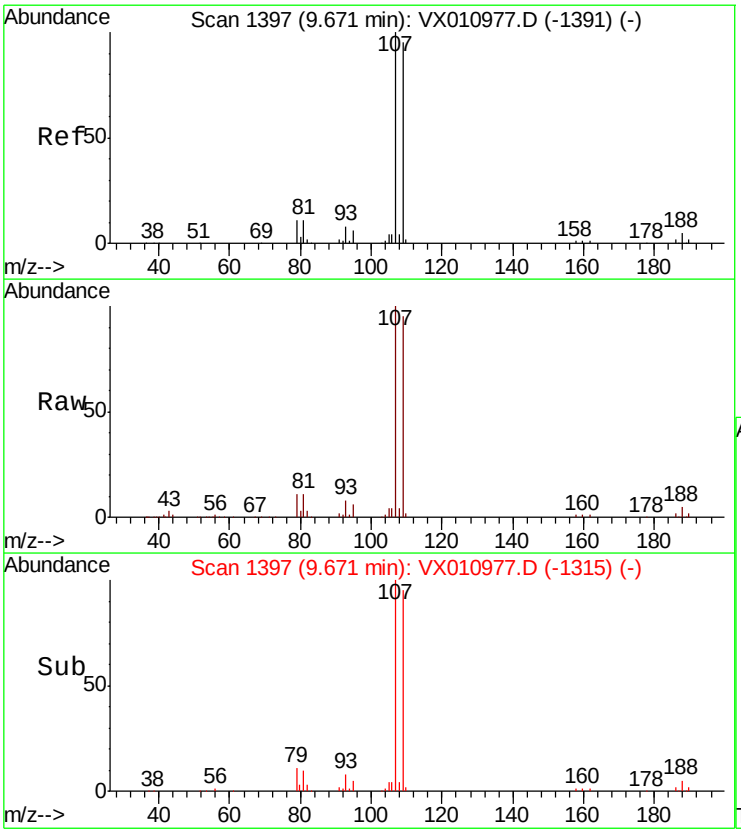
#53
Dibromochloromethane
Concen: 19.966 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:129 Resp: 48731

Ion	Ratio	Lower	Upper
129	100		
127	76.2	38.1	114.3

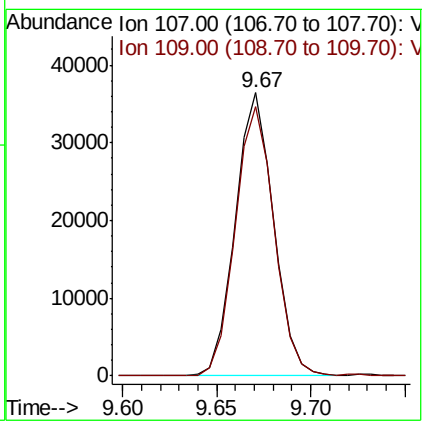


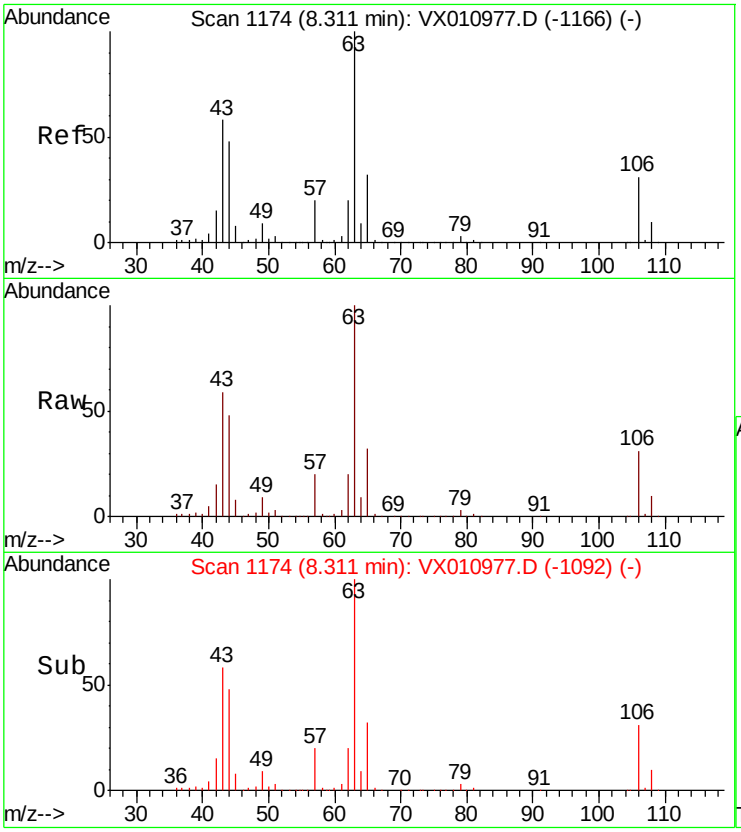


#54
1,2-Dibromoethane
Concen: 20.439 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:107 Resp: 51362

Ion	Ratio	Lower	Upper
107	100		
109	96.4	77.1	115.7



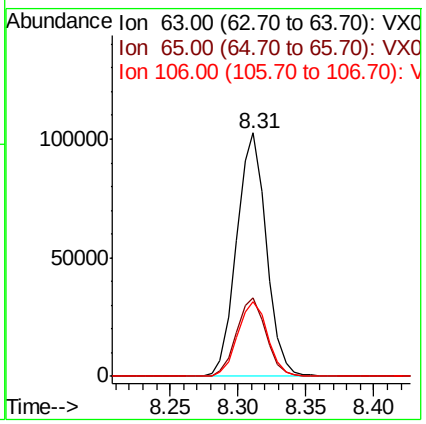


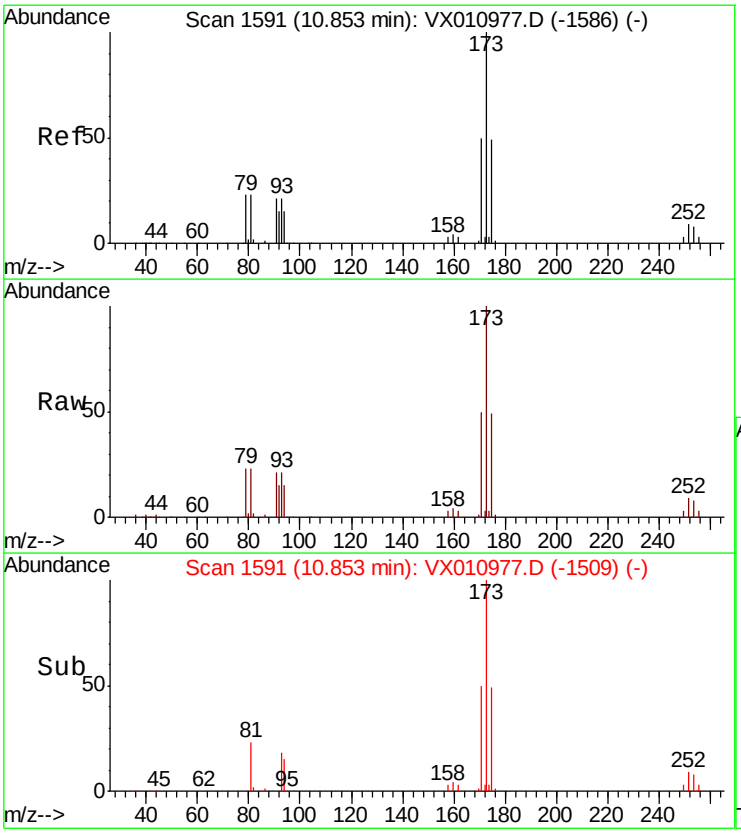
#55
2-Chloroethyl vinyl ether
Concen: 70.946 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 156825

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.7	38.5
106	31.0	24.8	37.2

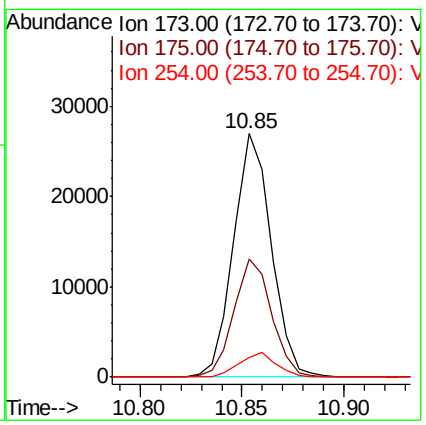


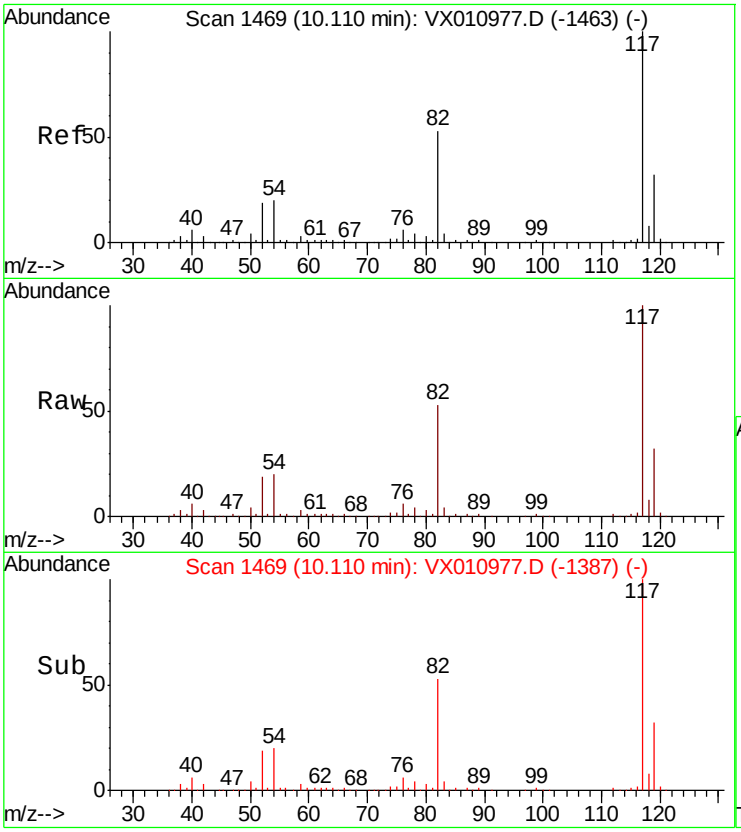


#56
Bromoform
Concen: 18.698 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:173 Resp: 34744

Ion	Ratio	Lower	Upper
173	100		
175	48.8	39.0	58.6
254	9.9	7.9	11.9



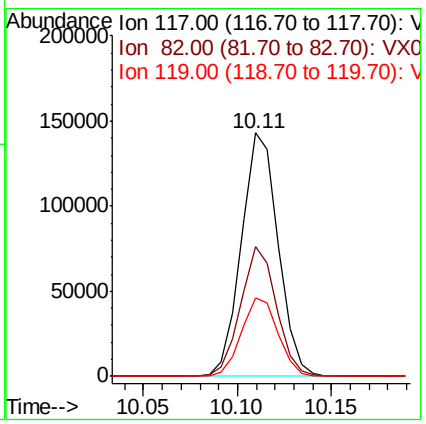


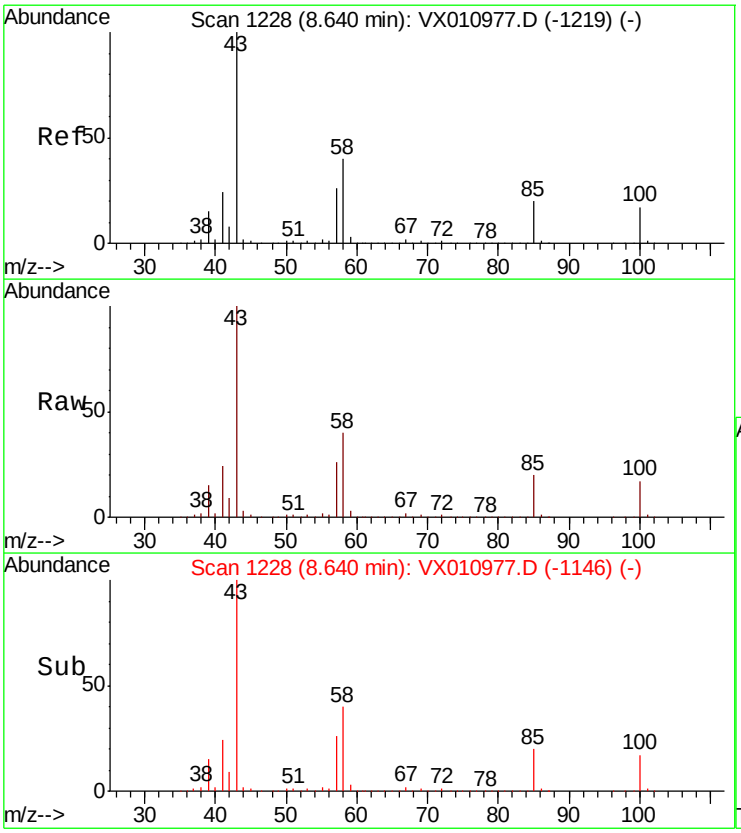
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:117 Resp: 193469

Ion	Ratio	Lower	Upper
117	100		
82	52.0	41.6	62.4
119	32.5	26.0	39.0

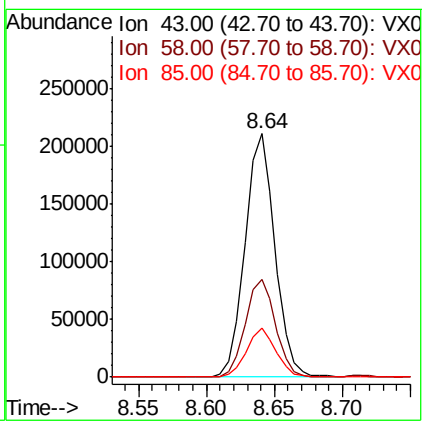


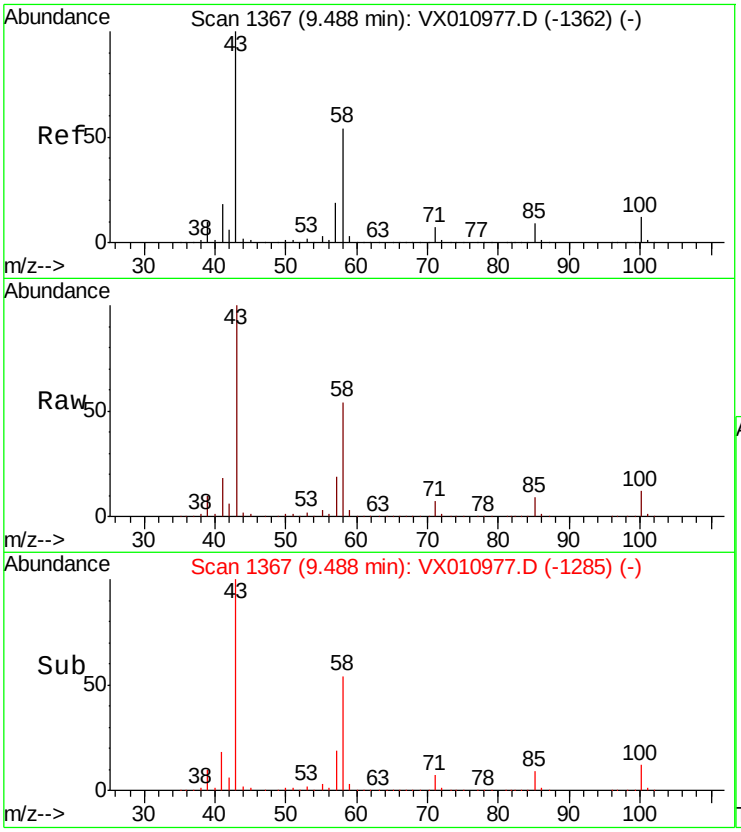


#58
4-Methyl-2-Pentanone
Concen: 73.091 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 43 Resp: 326244

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.6	48.8
85	19.7	15.8	23.6



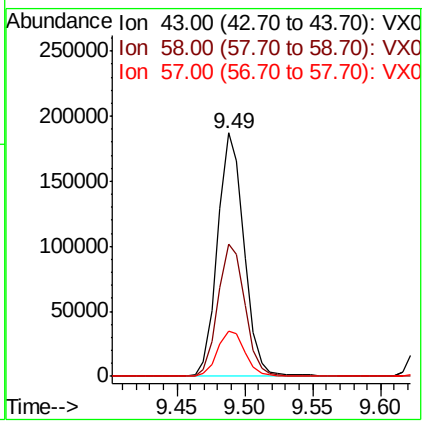


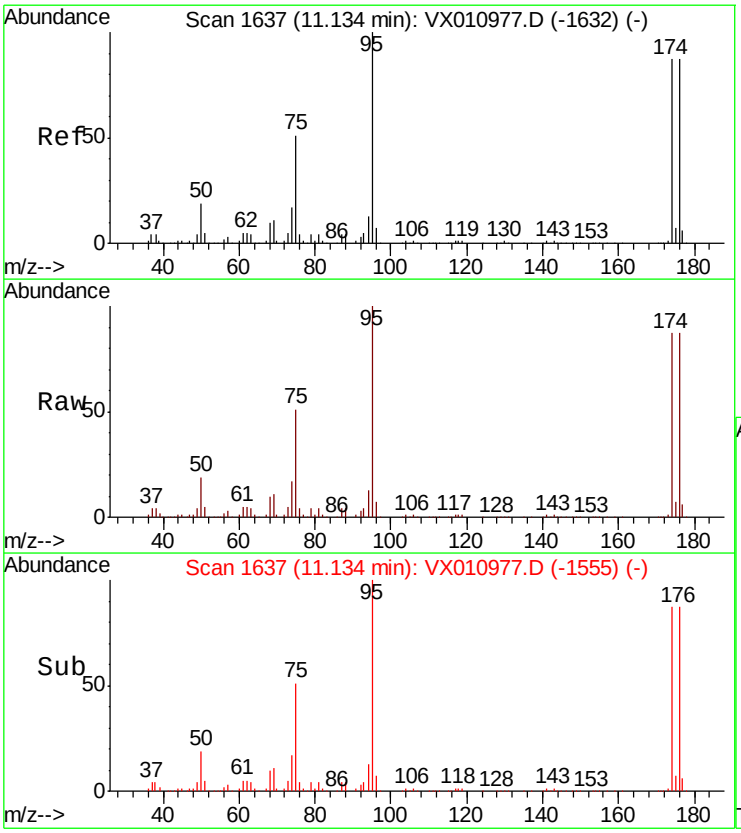
#59
2-Hexanone
Concen: 71.897 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 250658

Ion	Ratio	Lower	Upper
43	100		
58	55.9	44.7	67.1
57	19.3	15.4	23.2

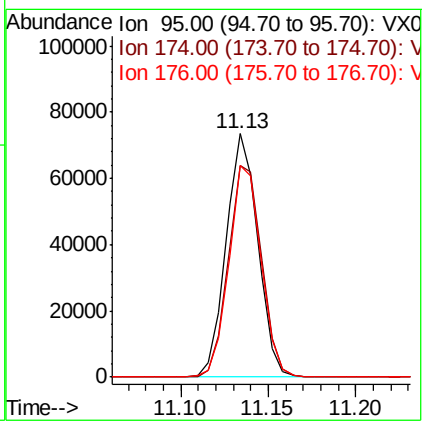


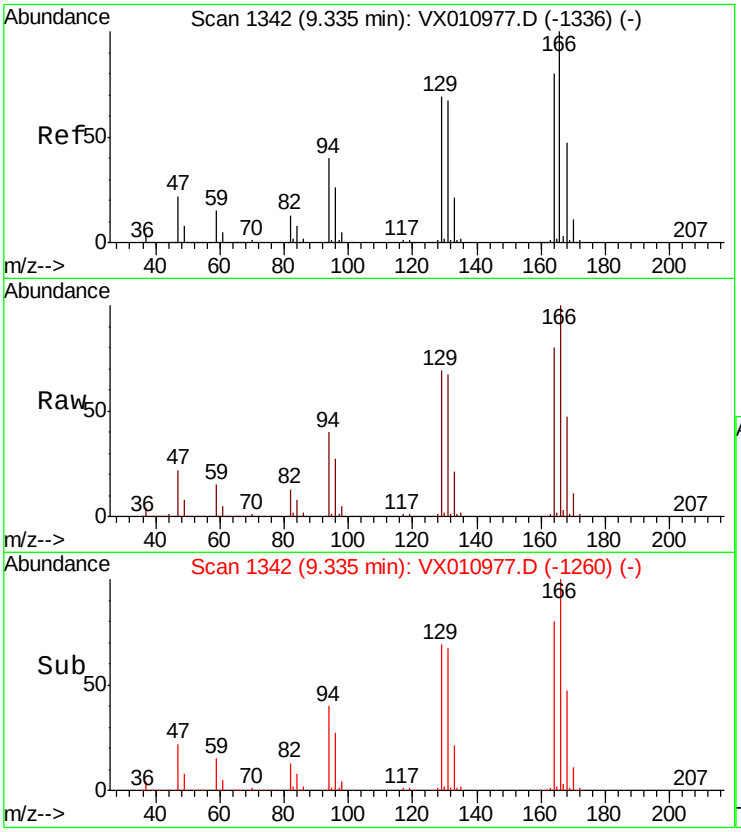


#60
4-Bromofluorobenzene
Concen: 28.438 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 95 Resp: 92059

Ion	Ratio	Lower	Upper
95	100		
174	91.6	73.3	109.9
176	89.0	71.2	106.8



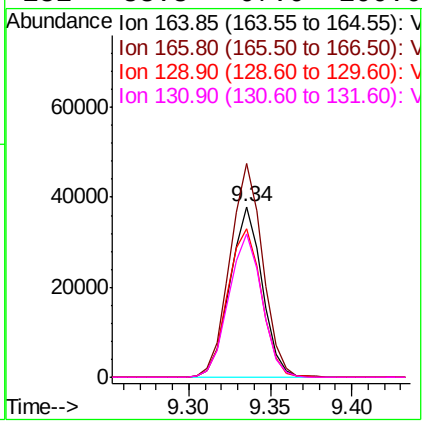


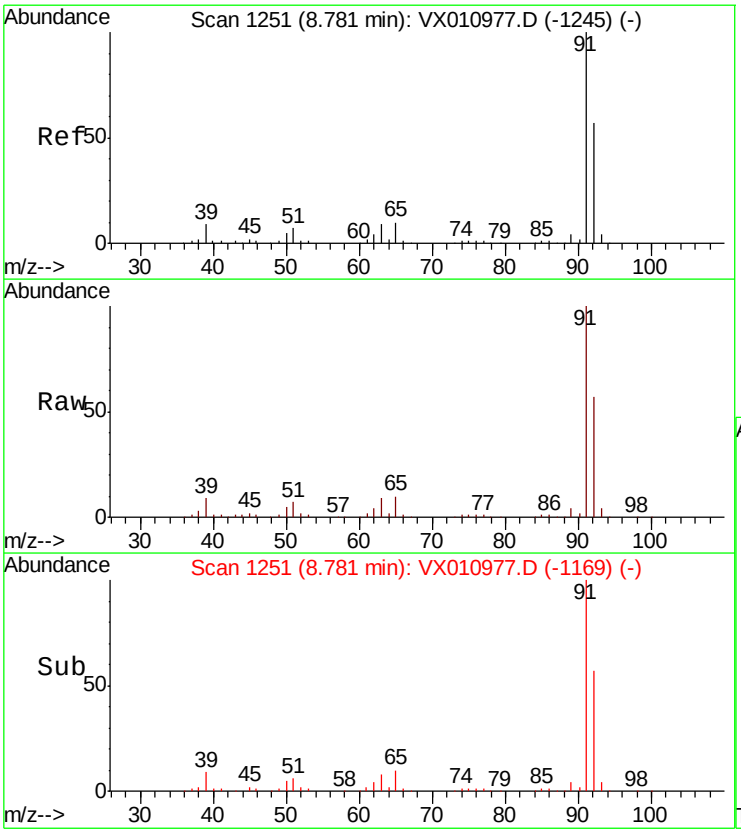
#61
Tetrachloroethene
Concen: 23.449 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:164 Resp: 52278

Ion	Ratio	Lower	Upper
164	100		
166	125.1	100.1	150.1
129	87.0	69.6	104.4
131	83.8	67.0	100.6

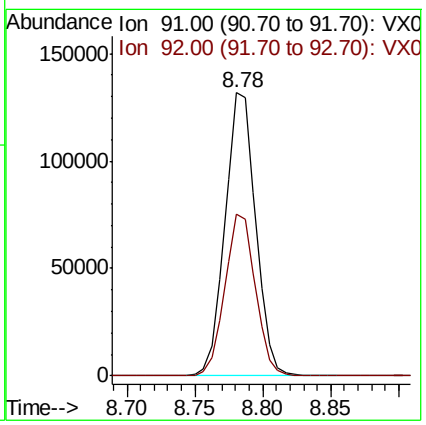


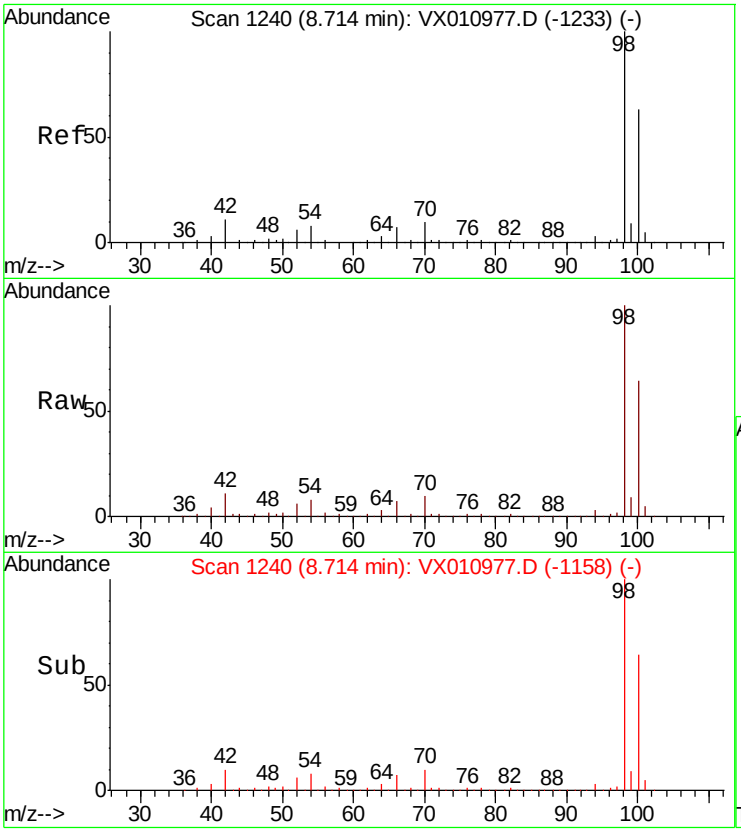


#62
Toluene
Concen: 19.960 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 91 Resp: 205973

Ion	Ratio	Lower	Upper
91	100		
92	56.8	45.4	68.2



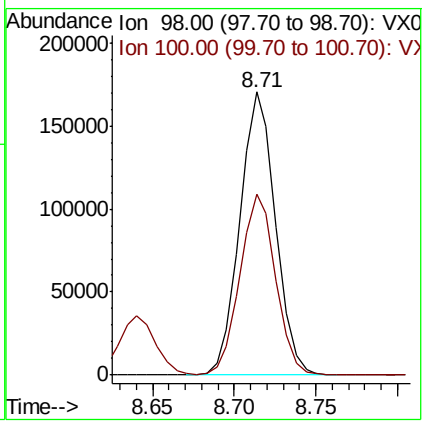


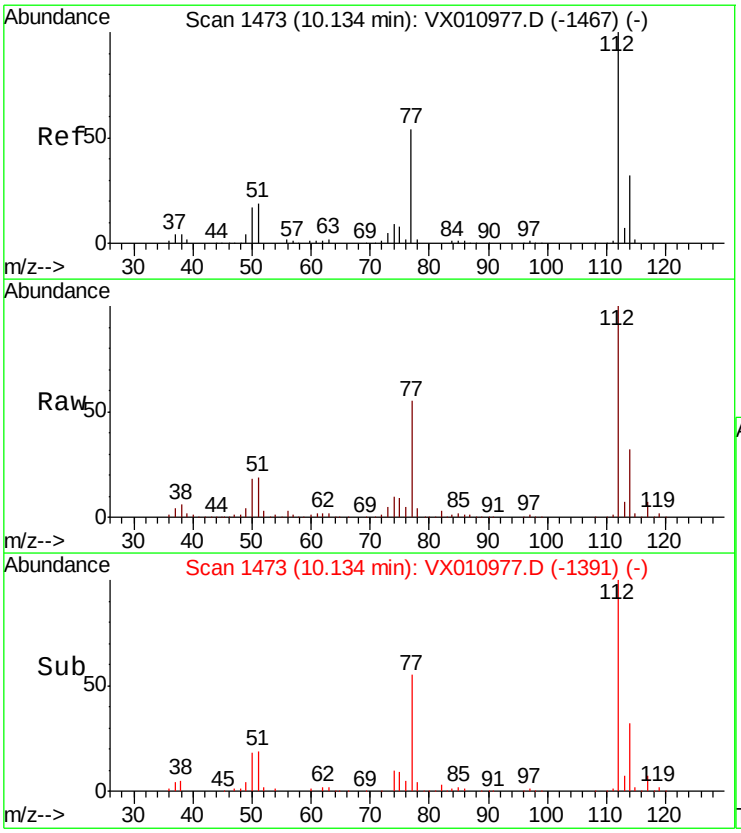
#63
Toluene-d8
Concen: 28.655 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 98 Resp: 258666

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.4	77.0

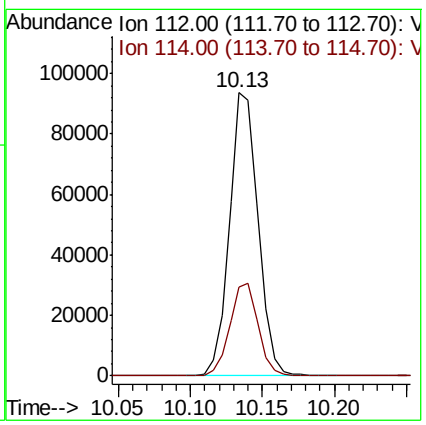


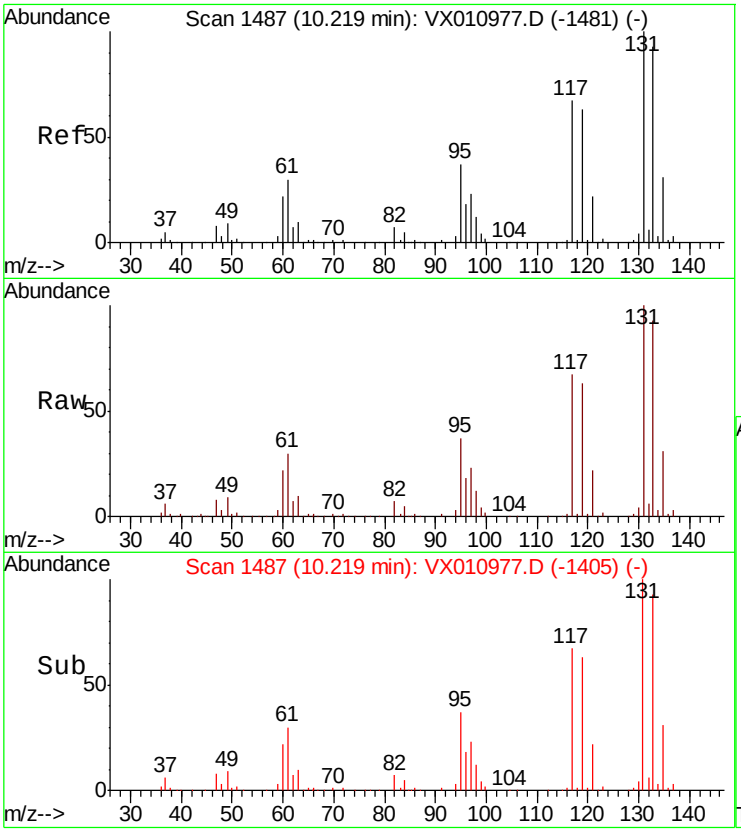


#64
Chlorobenzene
Concen: 20.689 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:112 Resp: 130318

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.3	37.9



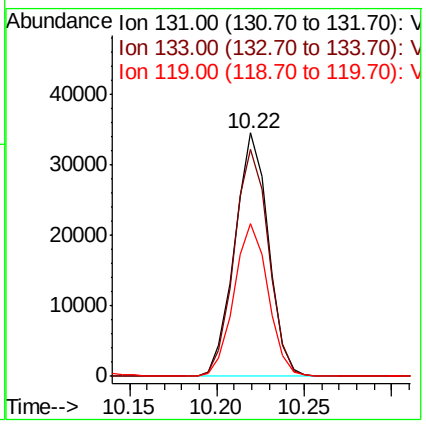


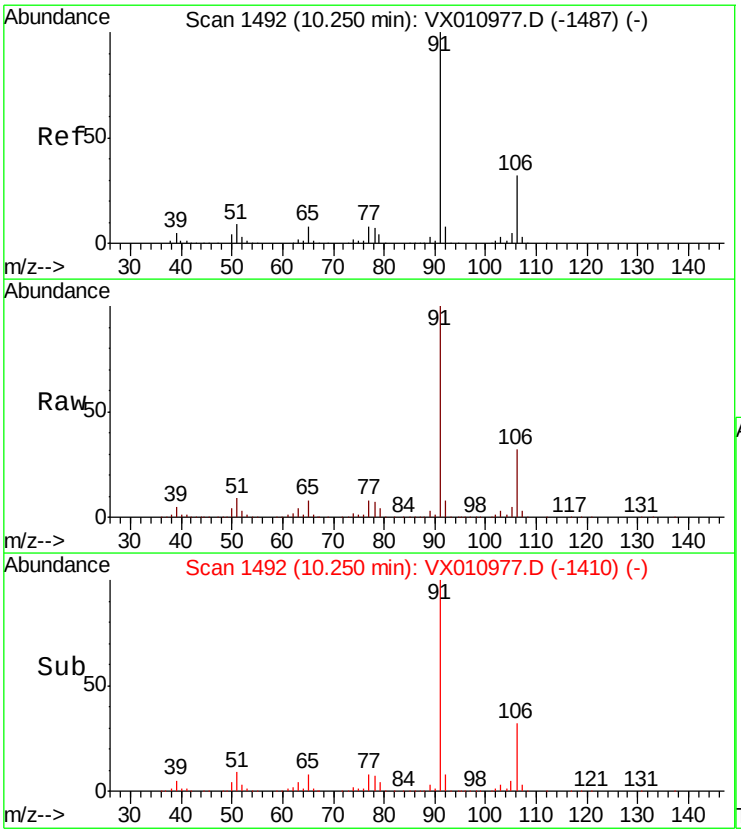
#65
1,1,1,2-Tetrachloroethane
Concen: 20.200 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:131 Resp: 46434

Ion	Ratio	Lower	Upper
131	100		
133	95.1	0.0	190.2
119	63.5	0.0	127.0

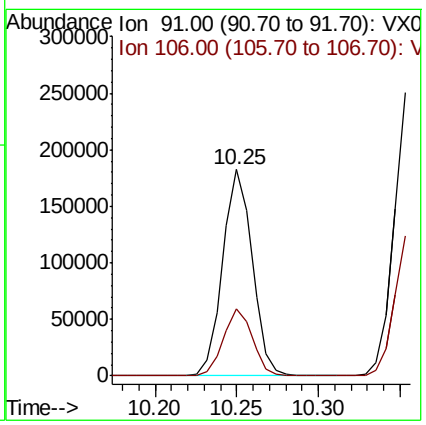


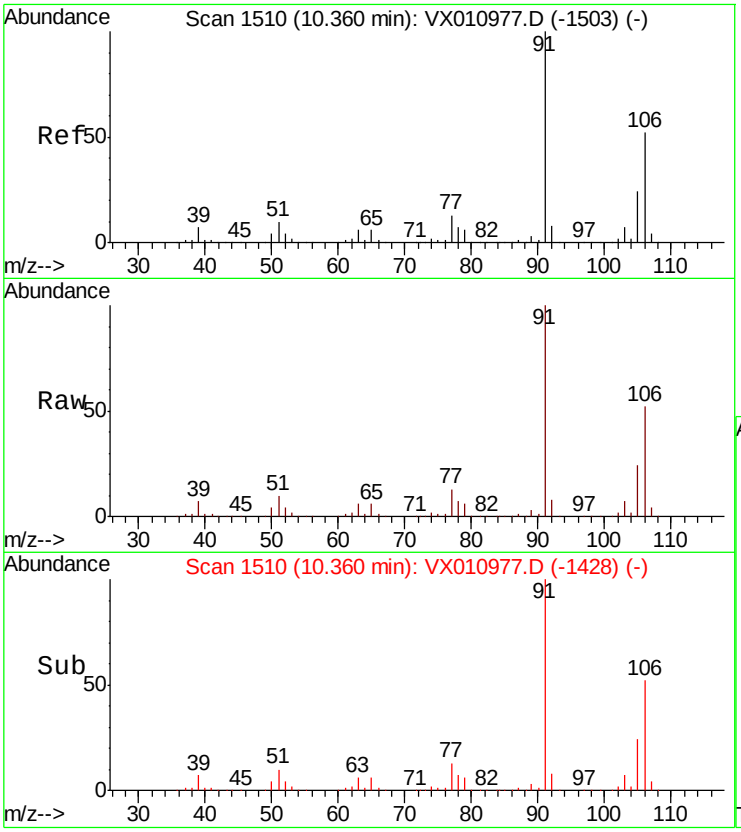


#66
Ethyl Benzene
Concen: 19.919 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 91 Resp: 229433

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.8	38.8



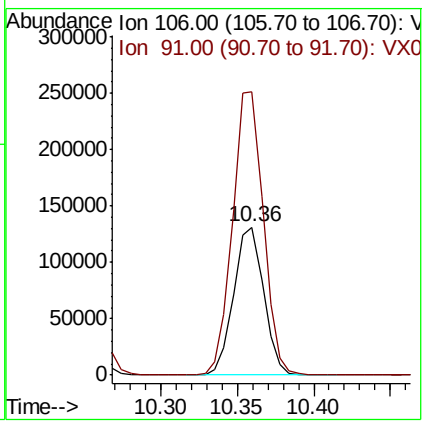


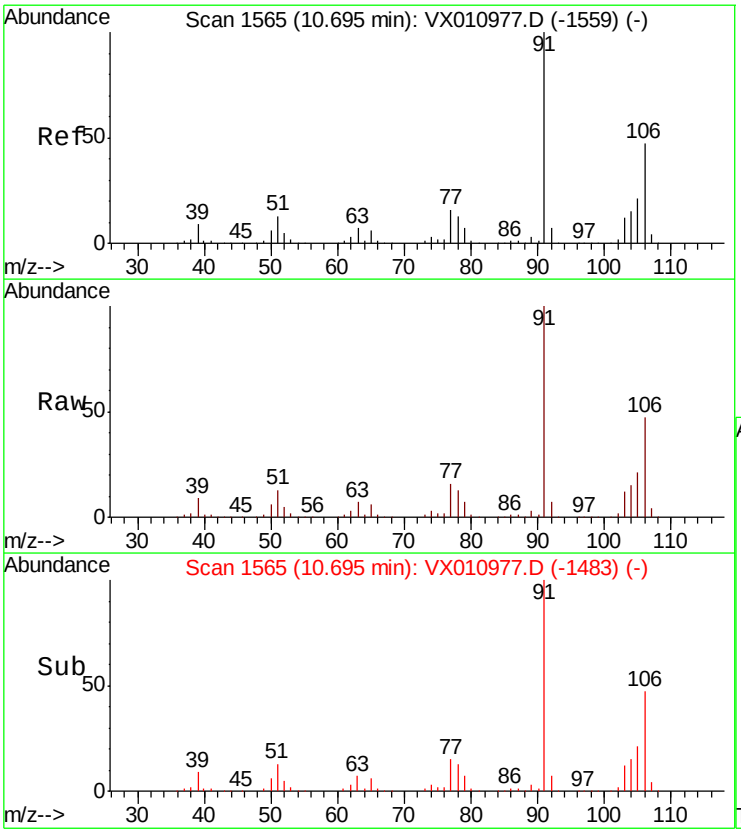
#67
m/p-Xylenes
Concen: 41.924 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:106 Resp: 178748

Ion	Ratio	Lower	Upper
106	100		
91	195.8	156.6	235.0

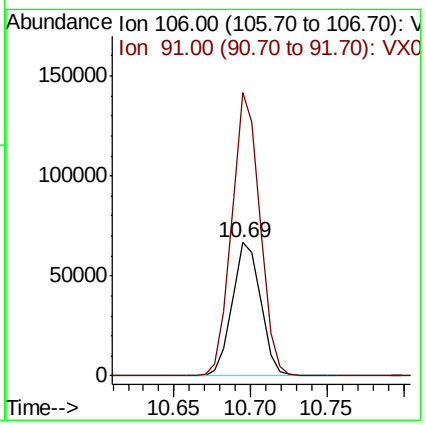


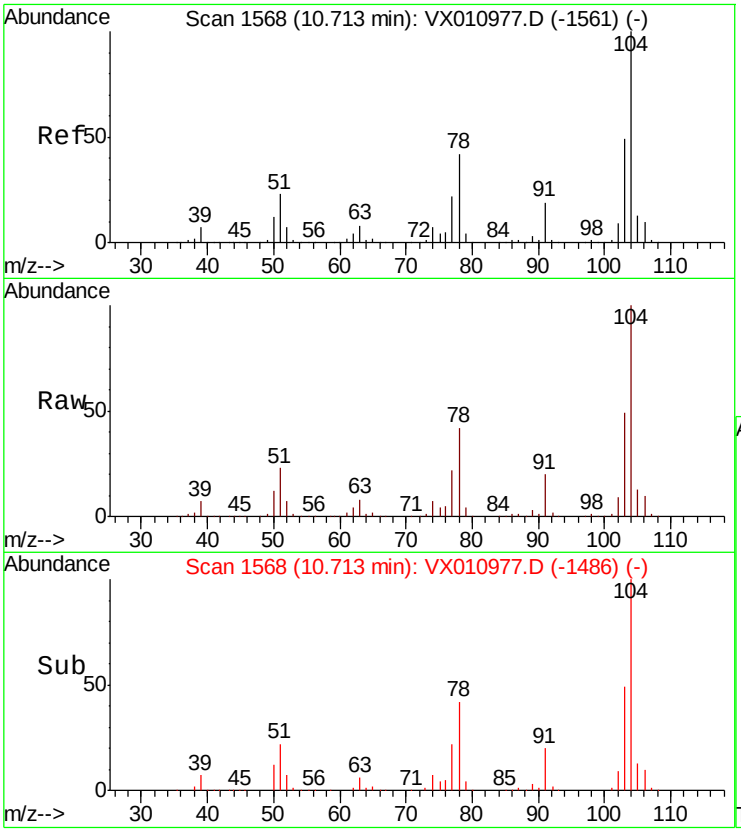


#68
o-Xylene
Concen: 20.604 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:106 Resp: 86232

Ion	Ratio	Lower	Upper
106	100		
91	208.0	104.0	312.0



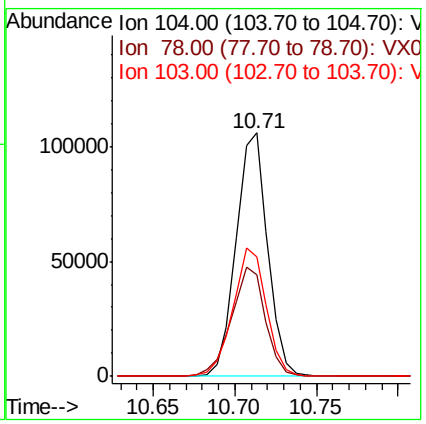


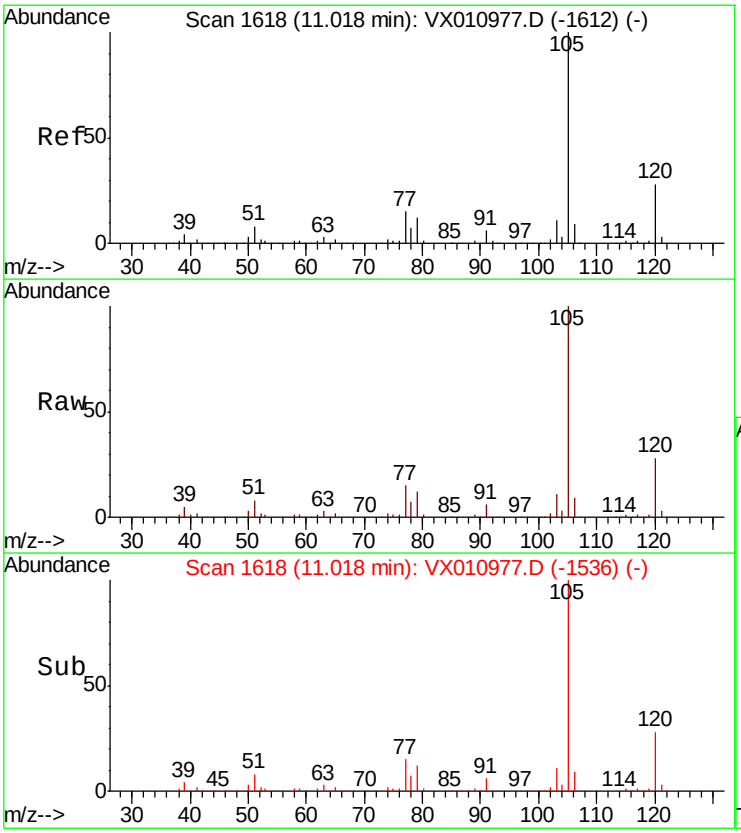
#69
Stvrene
Concen: 19.687 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:104 Resp: 142954

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.5	57.7
103	55.8	44.6	67.0

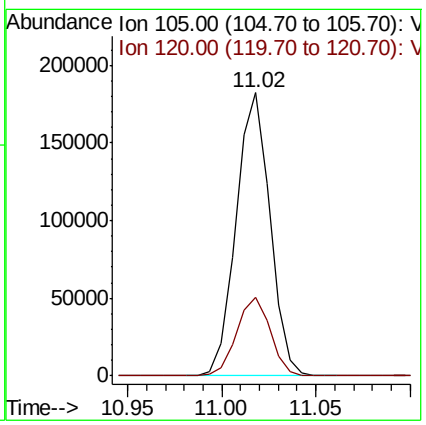


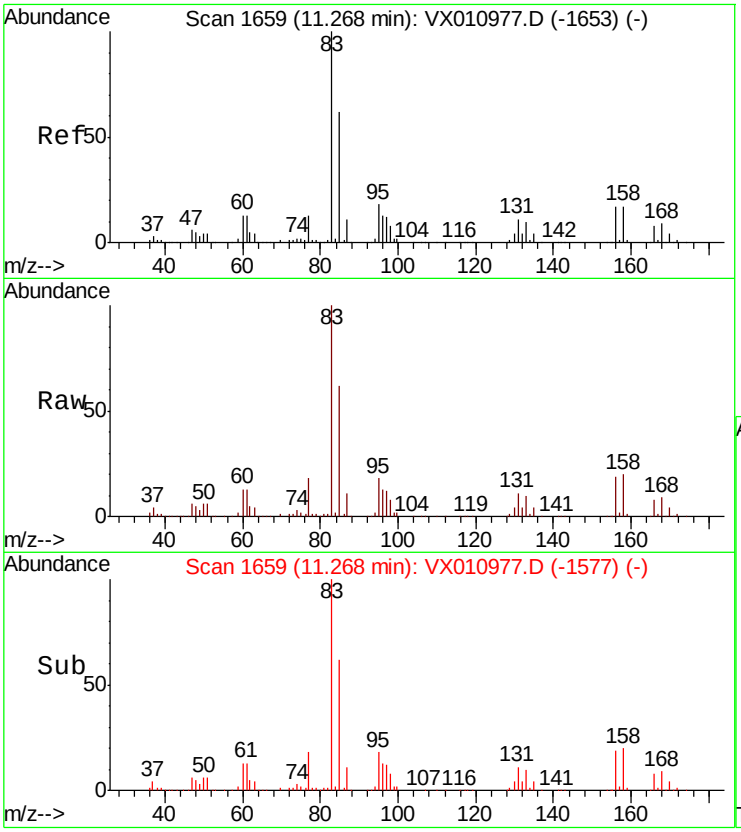


#70
Isopropylbenzene
Concen: 20.310 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:105 Resp: 227013

Ion	Ratio	Lower	Upper
105	100		
120	27.7	19.4	36.0



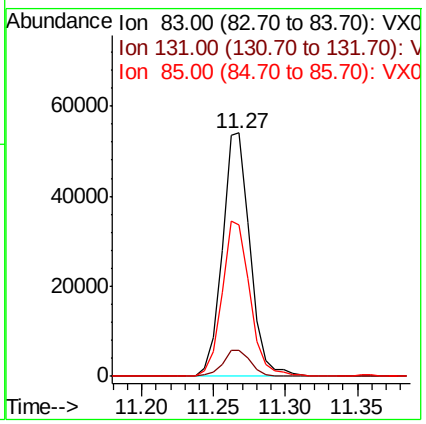


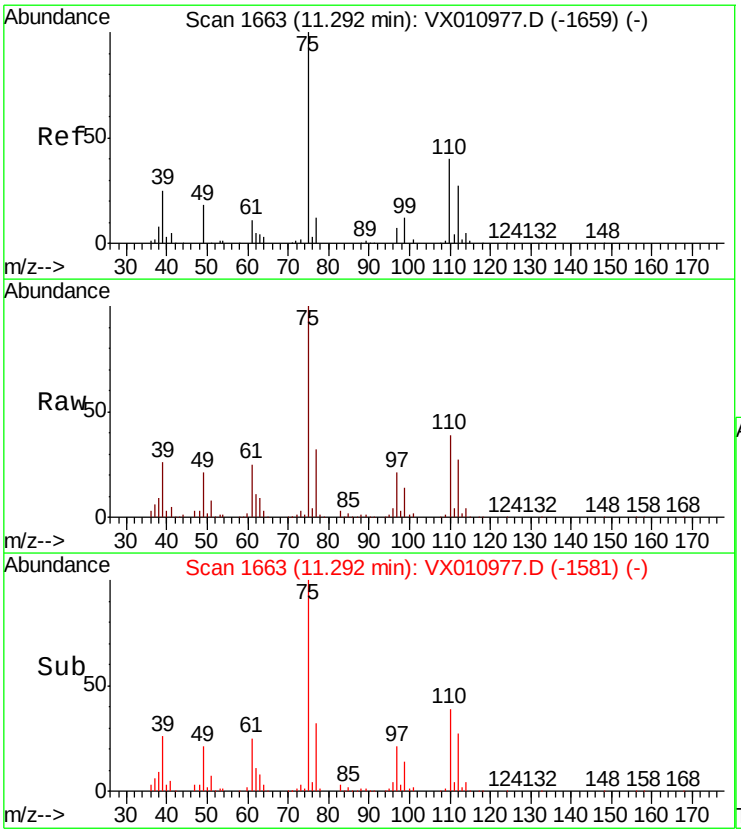
#71
1,1,2,2-Tetrachloroethane
Concen: 18.321 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 73503

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.4
85	64.2	32.1	96.3

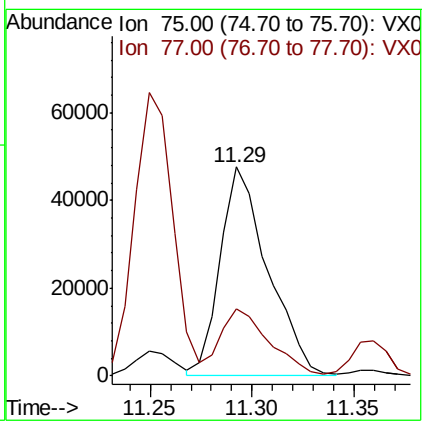


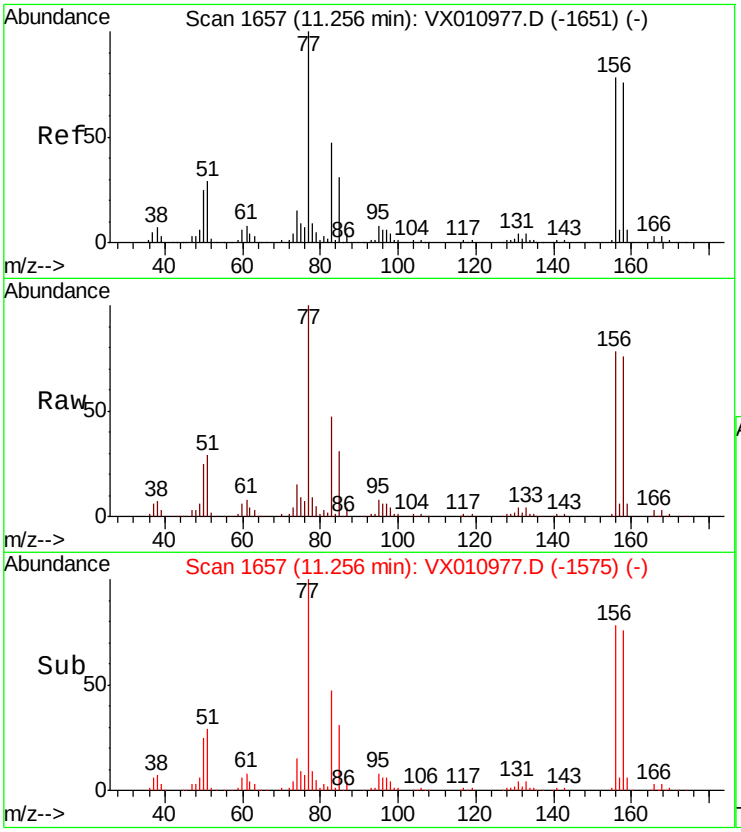


#72
1,2,3-Trichloropropane
Concen: 22.679 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 75 Resp: 77440

Ion	Ratio	Lower	Upper
75	100		
77	32.9	0.0	84.0



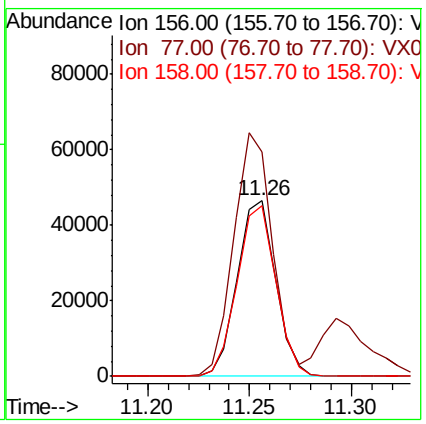


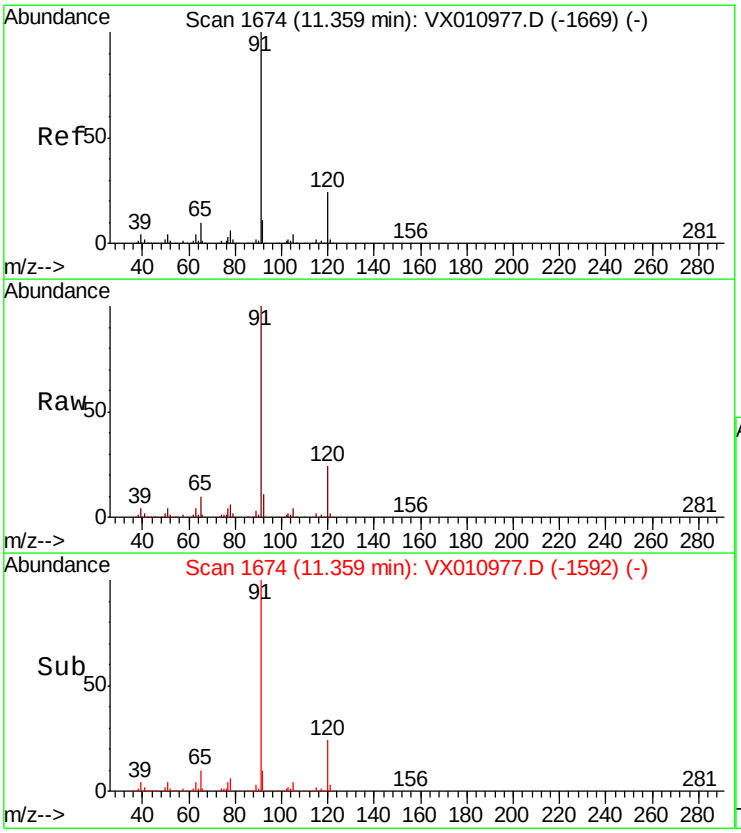
#73
Bromobenzene
Concen: 21.778 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:156 Resp: 61337

Ion	Ratio	Lower	Upper
156	100		
77	137.9	0.0	275.8
158	97.6	0.0	195.2

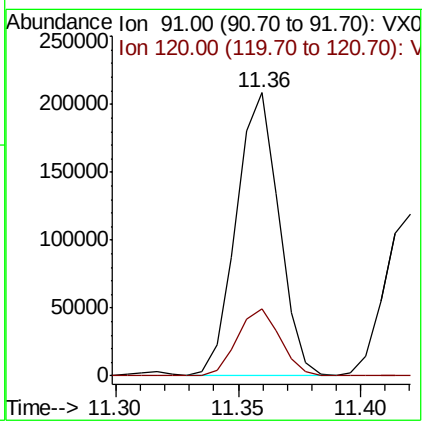


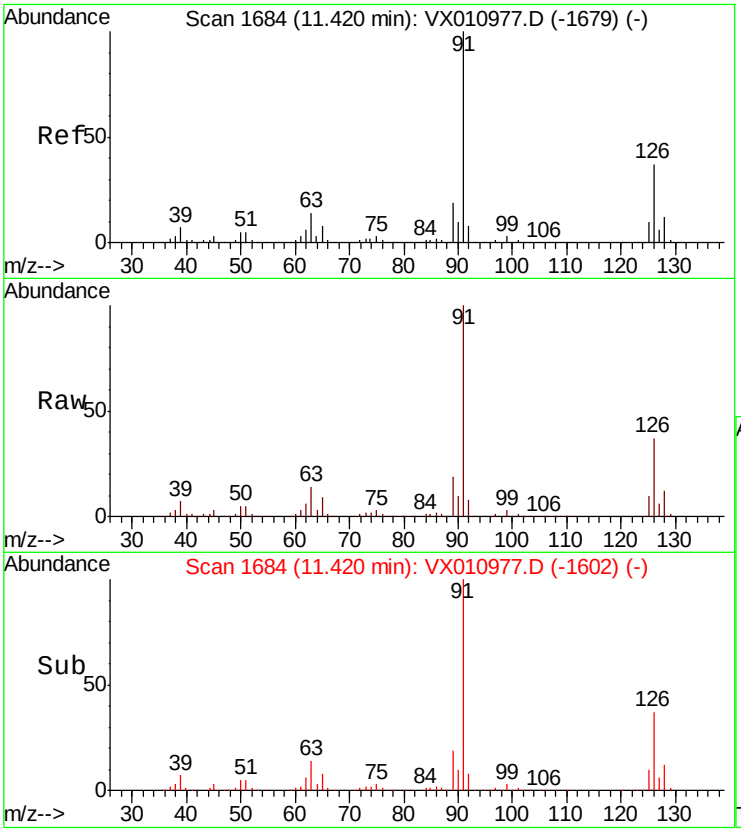


#74
n-propylbenzene
Concen: 19.722 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 91 Resp: 254157

Ion	Ratio	Lower	Upper
91	100		
120	23.8	0.0	47.6



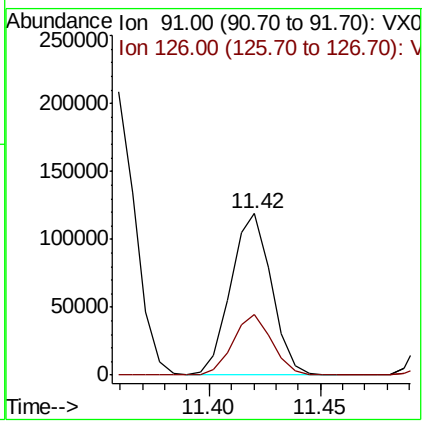


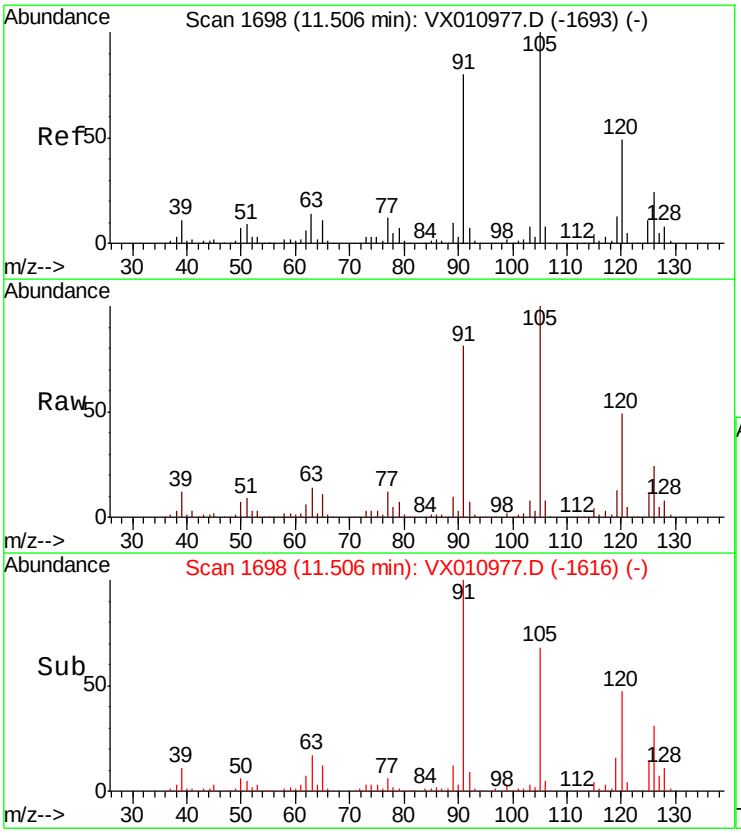
#75
2-Chlorotoluene
Concen: 19.589 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 151014

Ion	Ratio	Lower	Upper
91	100		
126	36.2	0.0	72.4

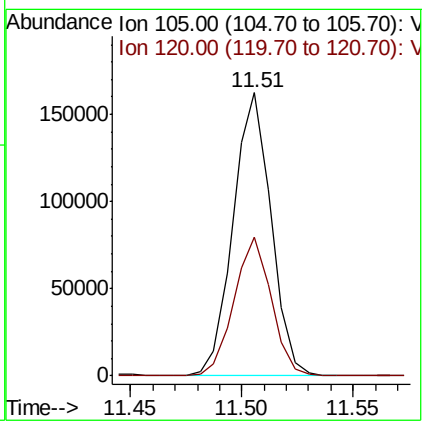


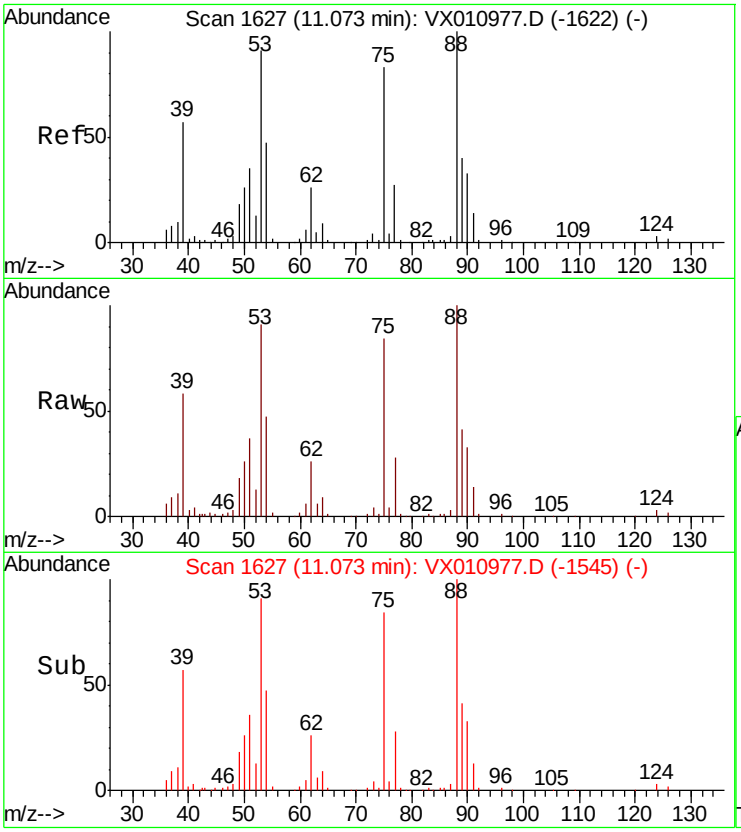


#76
1,3,5-Trimethylbenzene
Concen: 20.327 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:105 Resp: 192901

Ion	Ratio	Lower	Upper
105	100		
120	48.3	0.0	96.6



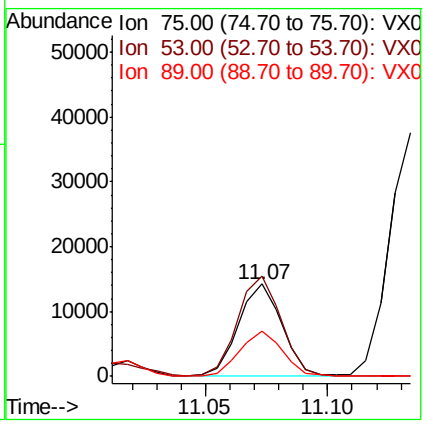


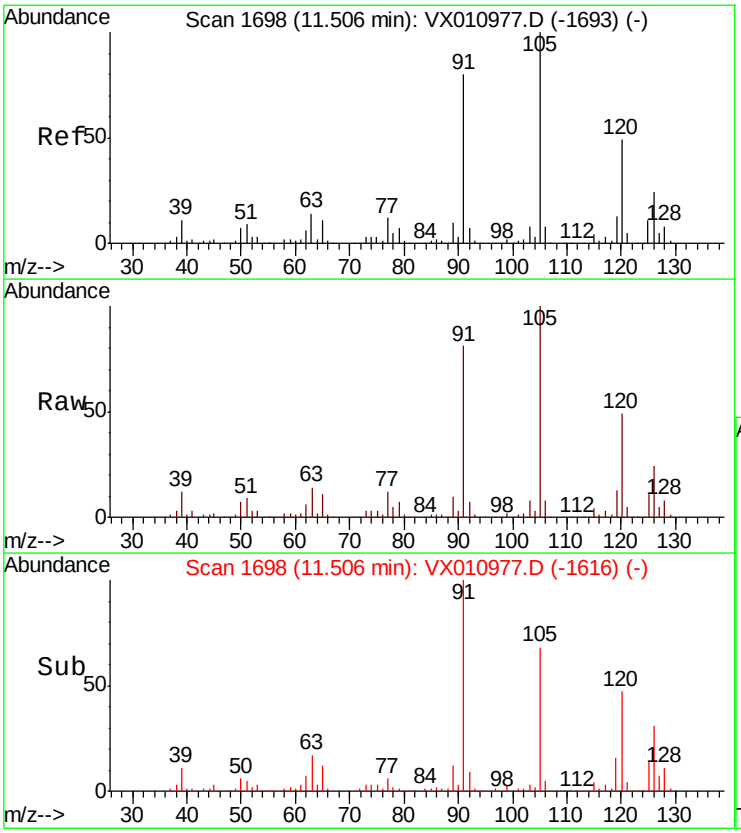
#77
t-1,4-Dichloro-2-butene
Concen: 13.091 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 17423

Ion	Ratio	Lower	Upper
75	100		
53	109.5	54.8	164.3
89	49.1	24.6	73.6

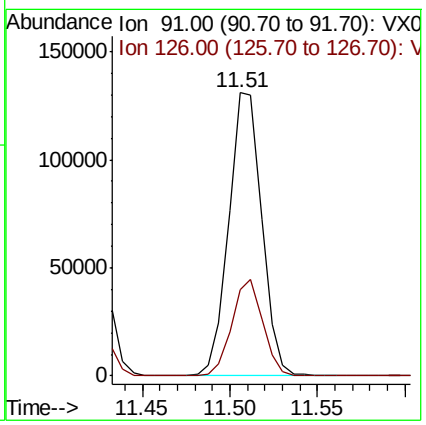


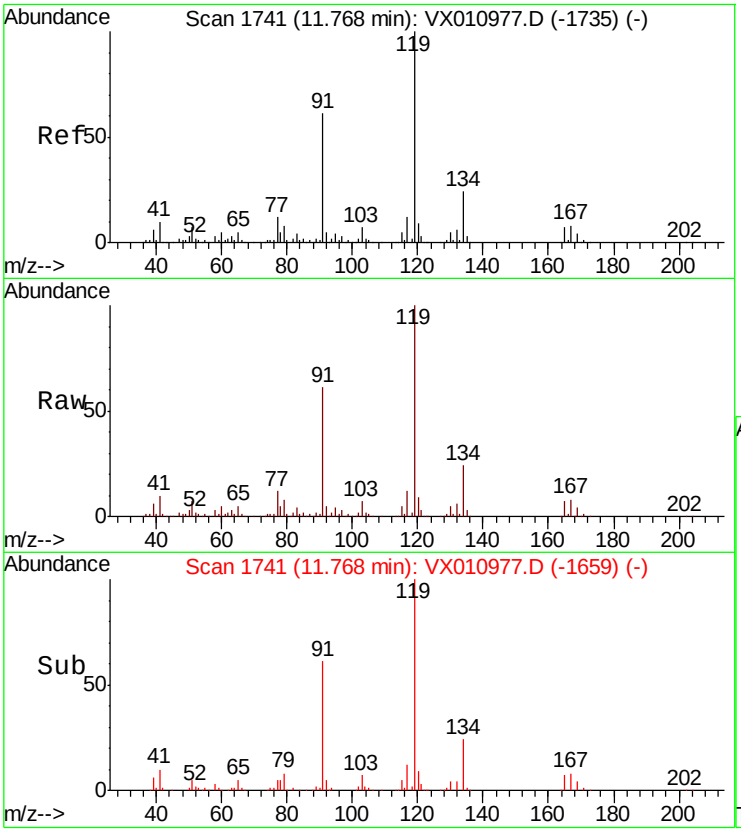


#78
4-Chlorotoluene
Concen: 19.551 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 91 Resp: 171714

Ion	Ratio	Lower	Upper
91	100		
126	31.8	0.0	63.6



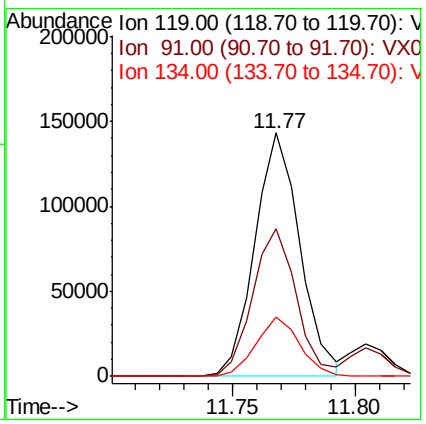


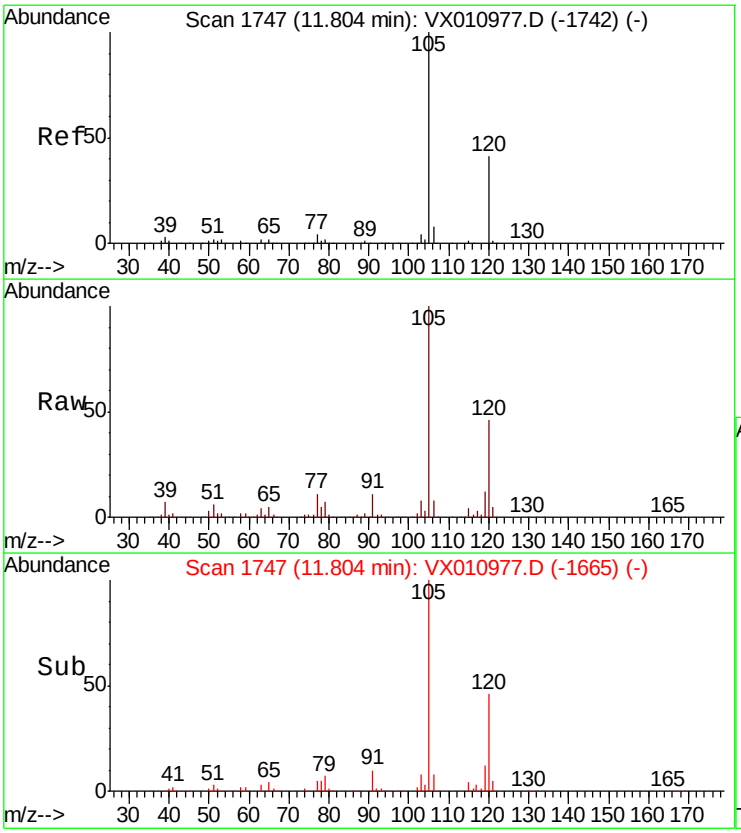
#79
tert-butylbenzene
Concen: 20.141 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:119 Resp: 184387

Ion	Ratio	Lower	Upper
119	100		
91	59.2	0.0	118.4
134	23.7	0.0	47.4

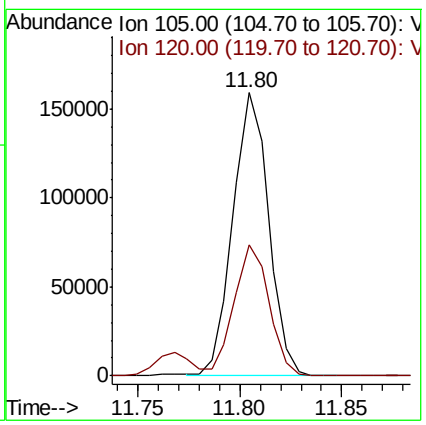


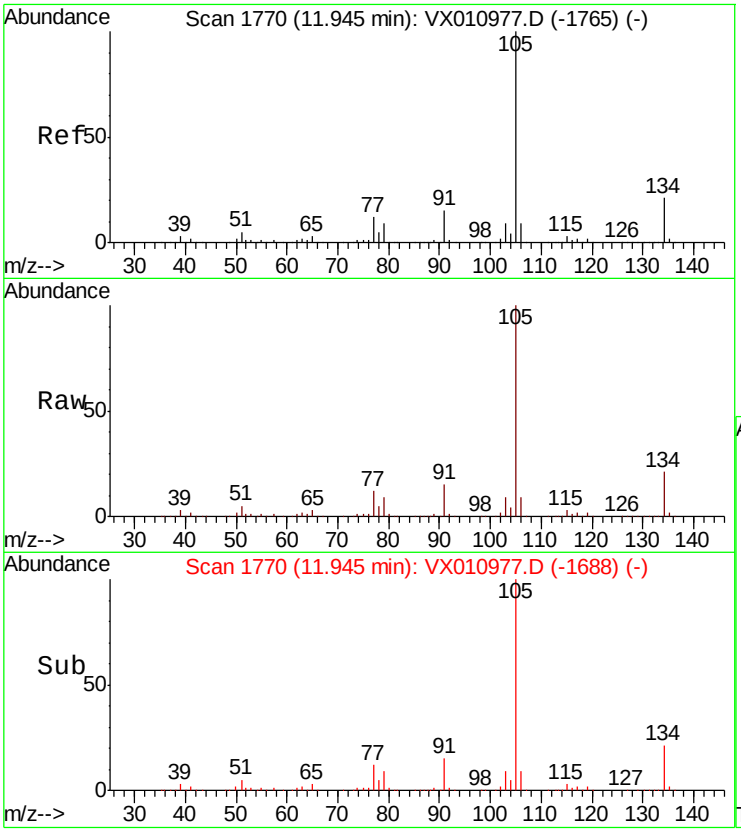


#80
1,2,4-Trimethylbenzene
Concen: 20.338 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:105 Resp: 193650

Ion	Ratio	Lower	Upper
105	100		
120	45.8	0.0	91.6



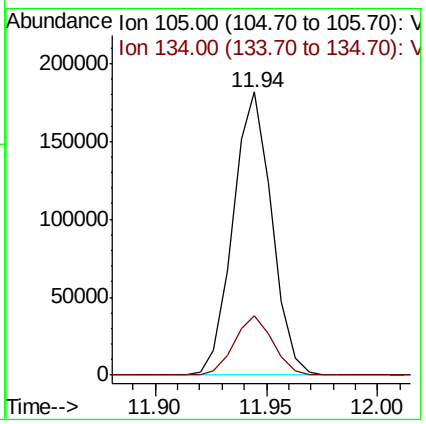


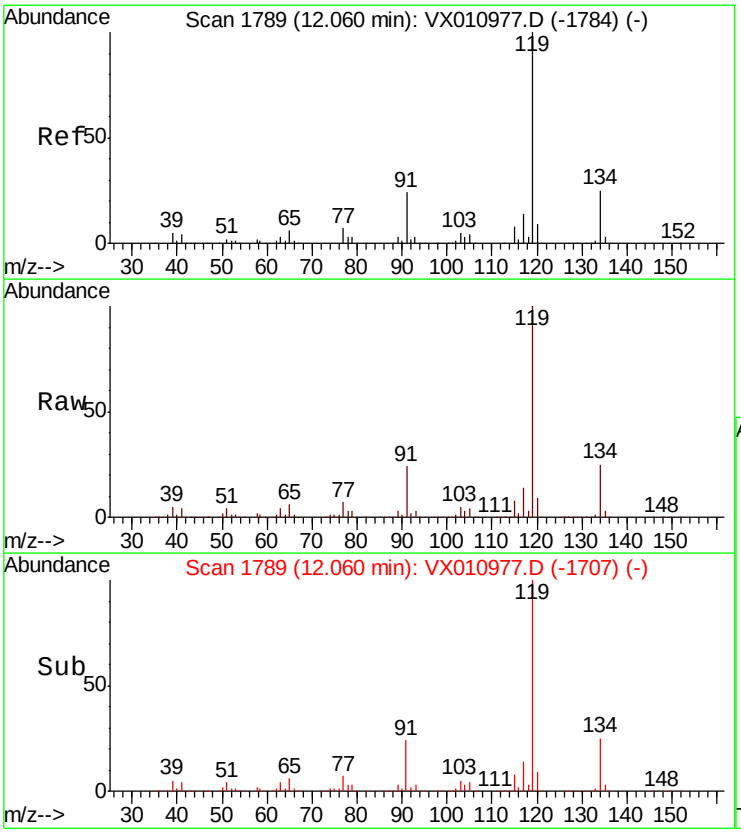
#81
sec-Butylbenzene
Concen: 20.179 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:105 Resp: 219752

Ion	Ratio	Lower	Upper
105	100		
134	20.9	0.0	41.8

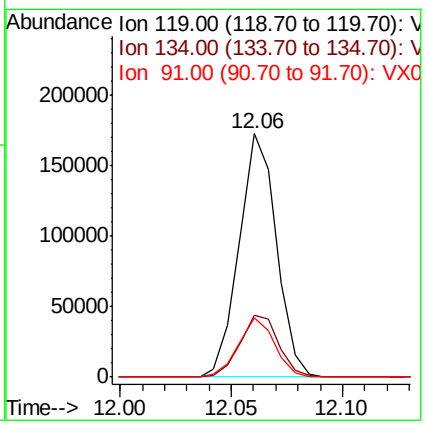


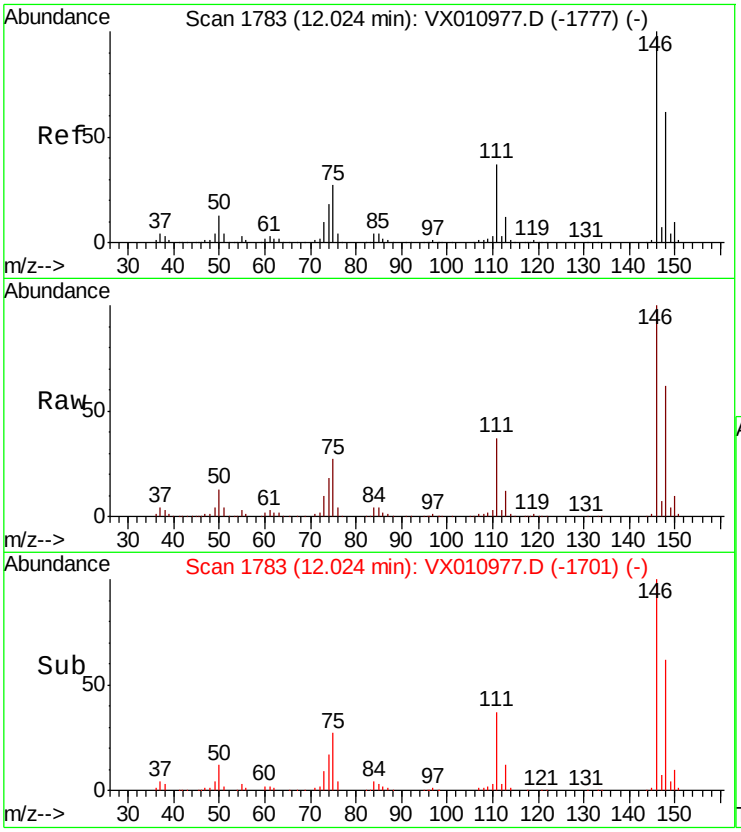


#82
p-Isopropyltoluene
Concen: 20.435 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:119 Resp: 203200

Ion	Ratio	Lower	Upper
119	100		
134	26.4	0.0	52.8
91	23.5	0.0	47.0



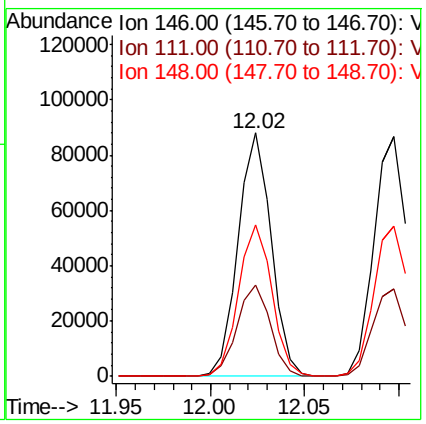


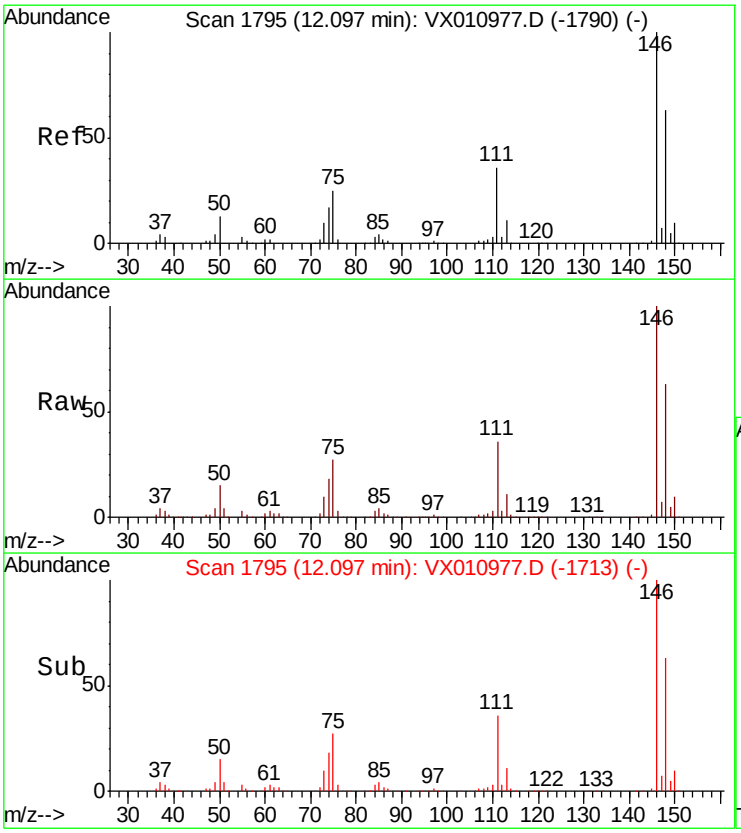
#83
1,3-Dichlorobenzene
Concen: 21.306 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 107291

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.9
148	62.7	31.4	94.0

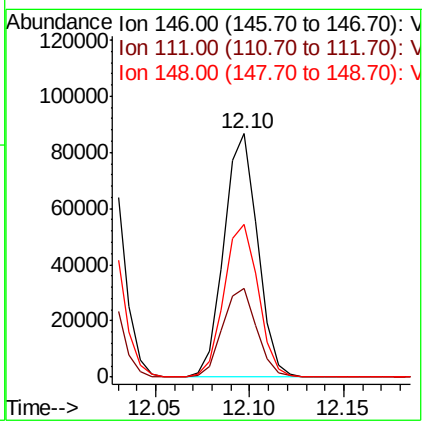


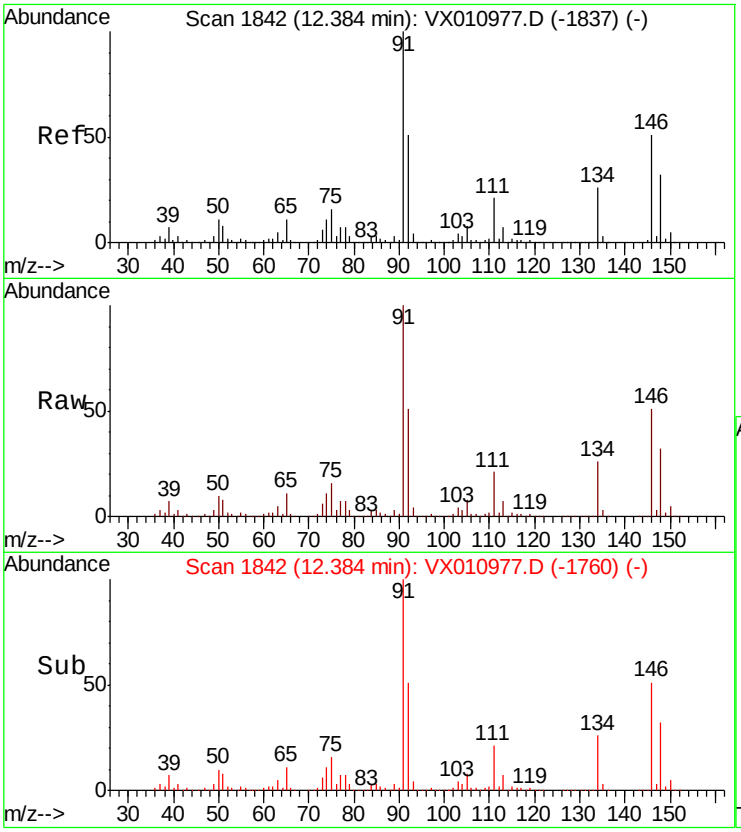


#84
1,4-Dichlorobenzene
Concen: 21.358 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:146 Resp: 107515

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.5	55.5
148	64.0	32.0	96.0



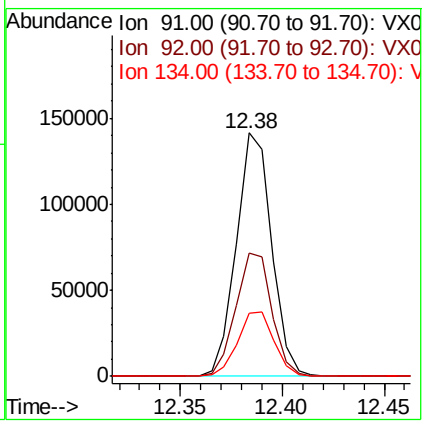


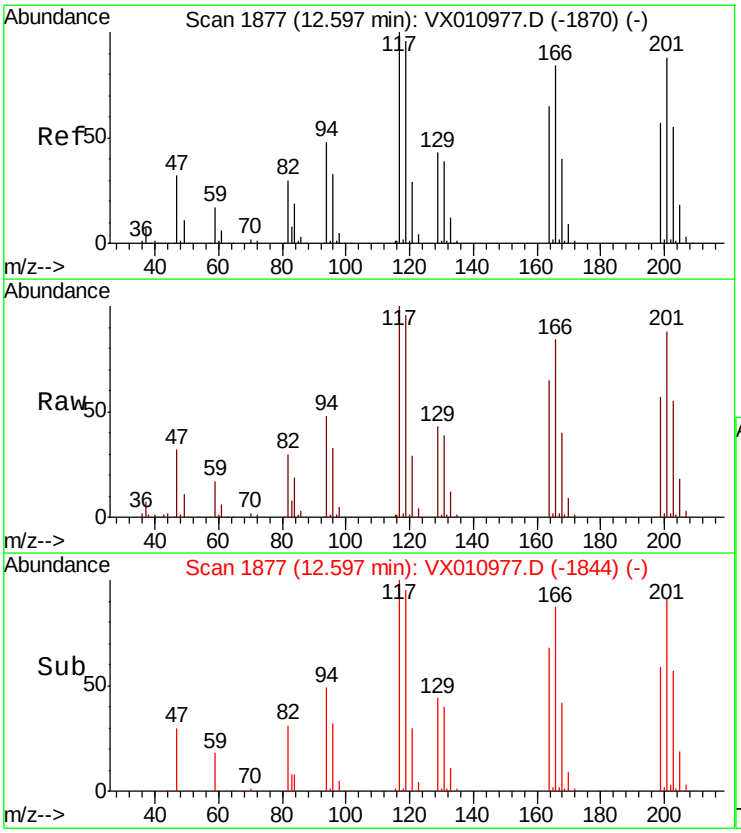
#85
n-Butylbenzene
Concen: 18.932 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 170305

Ion	Ratio	Lower	Upper
91	100		
92	51.8	0.0	103.6
134	27.1	0.0	54.2

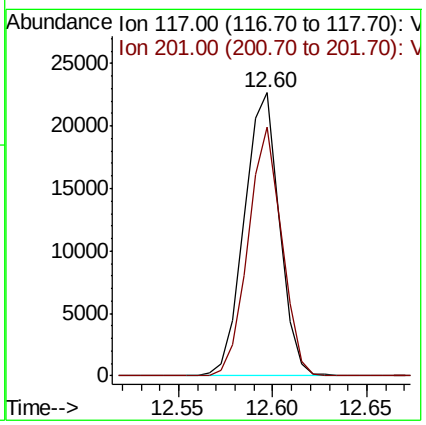


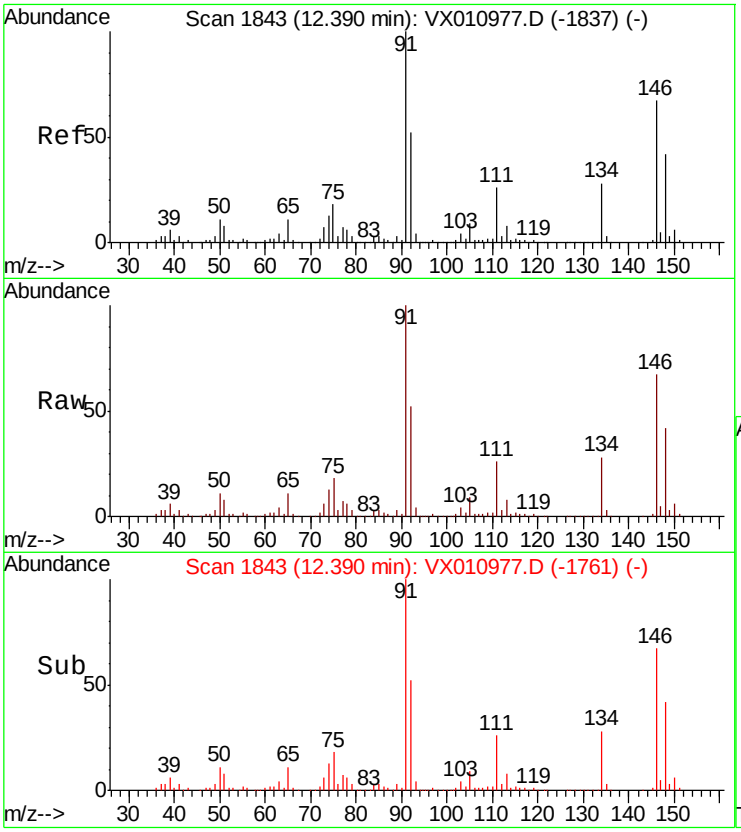


#86
Hexachloroethane
Concen: 17.850 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:117 Resp: 29271

Ion	Ratio	Lower	Upper
117	100		
201	84.2	42.1	126.3



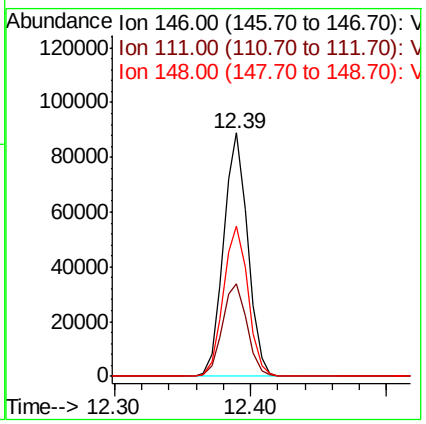


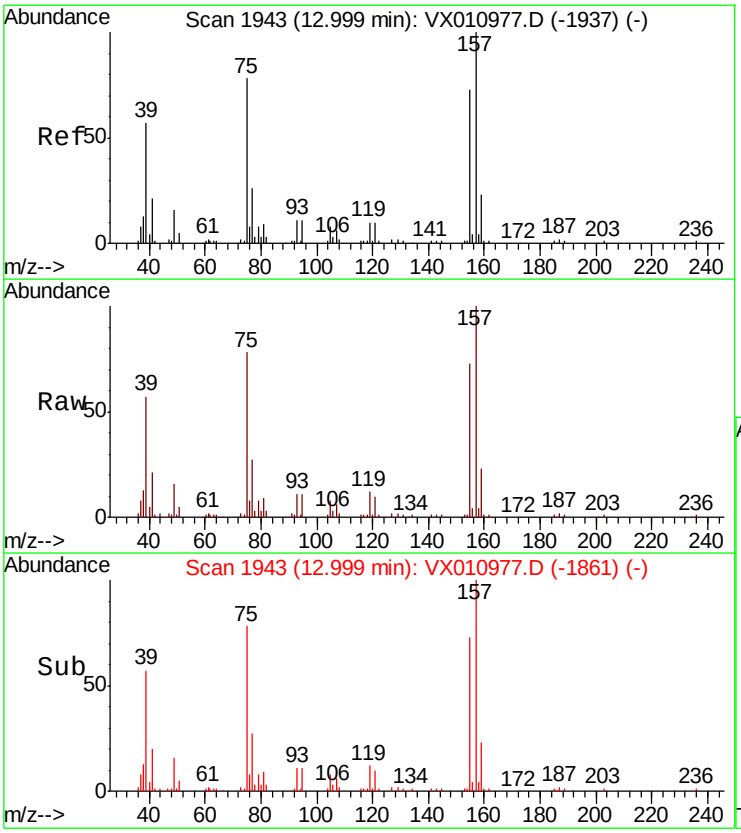
#87
1,2-Dichlorobenzene
Concen: 21.595 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 109471

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.5	58.5
148	63.0	31.5	94.5

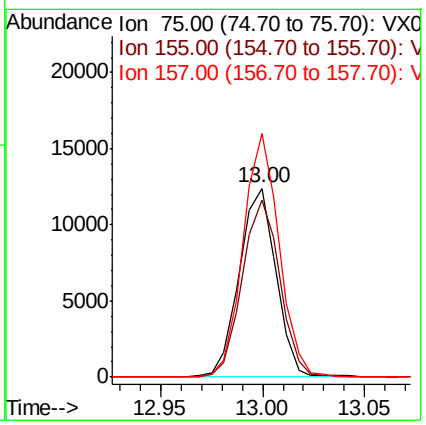


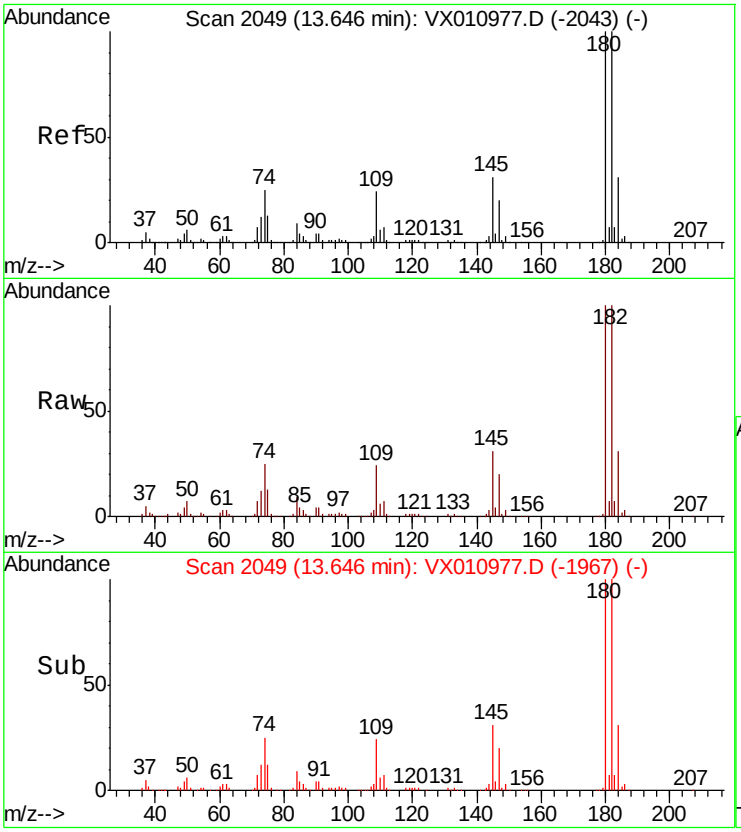


#88
1,2-Dibromo-3-Chloropropane
Concen: 16.942 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion: 75 Resp: 15558

Ion	Ratio	Lower	Upper
75	100		
155	95.8	76.6	115.0
157	126.2	101.0	151.4



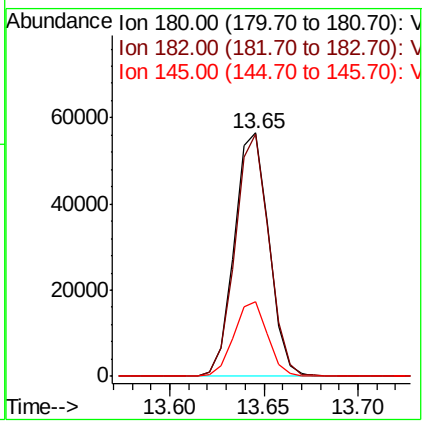


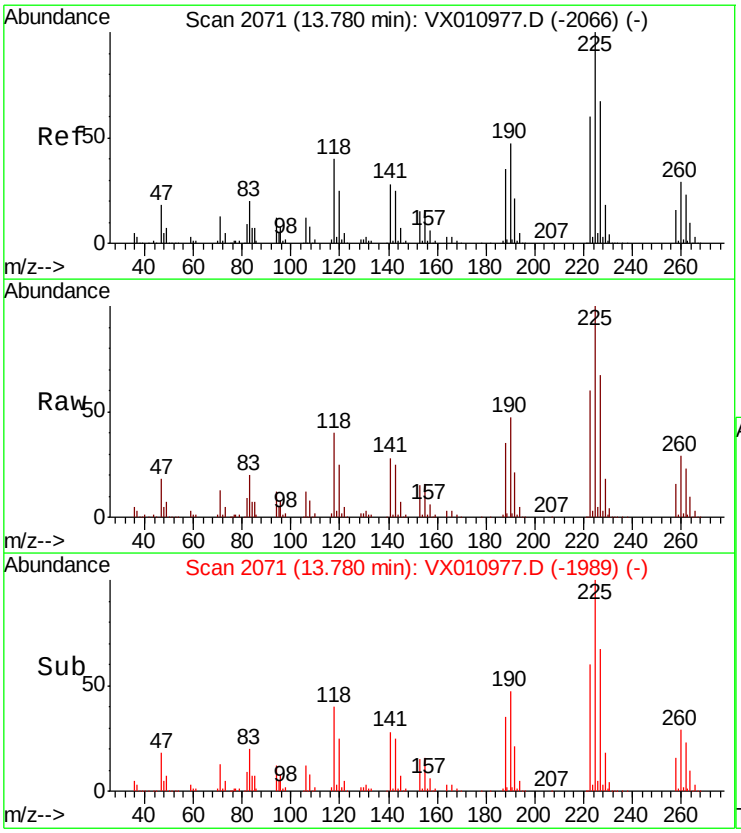
#89
1,2,4-Trichlorobenzene
Concen: 20.076 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:180 Resp: 71836

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.6	116.4
145	29.7	23.8	35.6

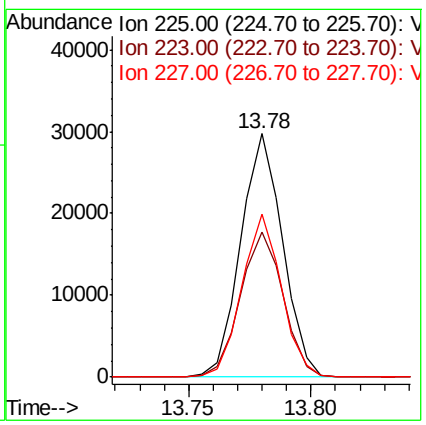


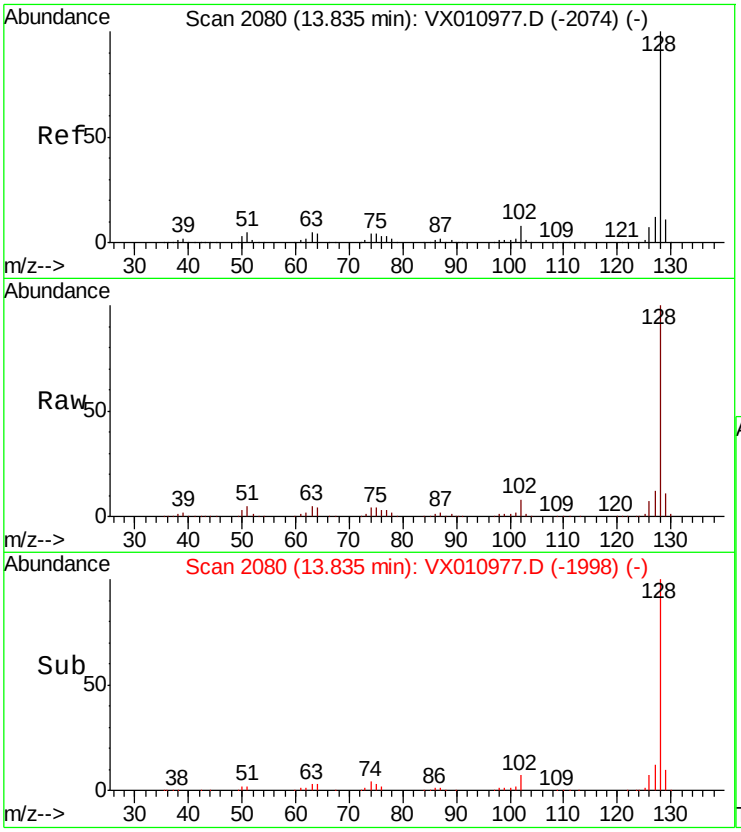


#90
Hexachlorobutadiene
Concen: 19.916 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:225 Resp: 35405

Ion	Ratio	Lower	Upper
225	100		
223	60.7	0.0	121.4
227	63.3	0.0	126.6



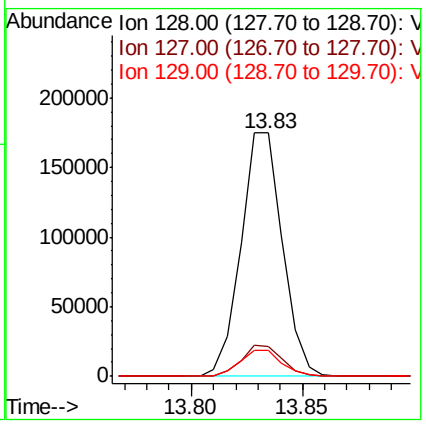


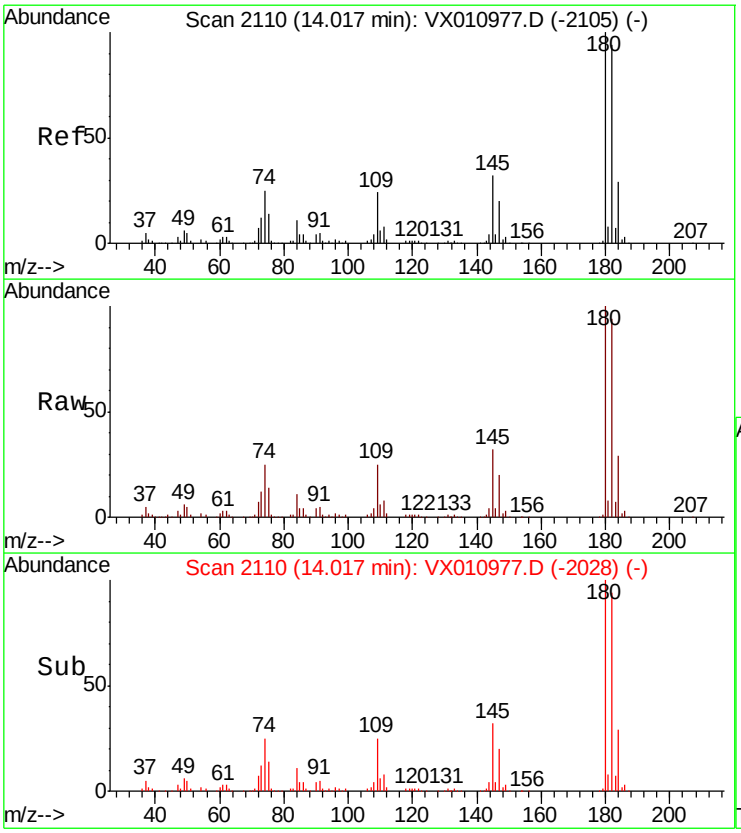
#91
Naphthalene
Concen: 19.750 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 227988

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.6	8.5	12.7





#92
1,2,3-Trichlorobenzene
Concen: 20.314 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX010977.D
Acq: 18 Jul 2019 22:45

Tgt Ion:180 Resp: 73513

Ion	Ratio	Lower	Upper
180	100		
182	95.1	0.0	190.2
145	31.9	0.0	63.8