Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032719\
Data File : VX008472.D
Acq On : 27 Mar 2019 10:30
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Quant Time: Mar 27 11:30:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 11:27:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.02	128	39216	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.86	114	228993	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	199845	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.06	65	99628	37.18	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 123.93%				
60) 4-Bromofluorobenzene	11.13	95	103843	31.92	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 106.40%				
63) Toluene-d8	8.71	98	293662	32.61	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 108.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	53841	25.588	ug/l		97
3) Chloromethane	1.32	50	71199	33.094	ug/l		97
4) Vinyl Chloride	1.40	62	70297	28.991	ug/l		97
5) Bromomethane	1.64	94	33423	7.604	ug/l		96
6) Chloroethane	1.72	64	43484	25.233	ug/l		99
7) Trichlorofluoromethane	1.93	101	78642	20.374	ug/l		98
8) Diethyl Ether	2.19	74	37477	25.034	ug/l		81
9) 1,1,2-Trichlorotrifluoroet	2.39	101	47709	22.349	ug/l		92
10) 1,1-Dichloroethene	2.37	96	49111	23.307	ug/l		84
11) Methyl Iodide	2.51	142	46249	14.519	ug/l		97
12) Methyl Acetate	3.19	43	40206	17.486	ug/l		90
13) Acrolein	2.29	56	56176	155.956	ug/l		99
14) Acrylonitrile	3.14	53	183800	161.075	ug/l		99
15) Acetone	2.44	58	63135	141.096	ug/l		92
16) Carbon Disulfide	2.57	76	151102	25.862	ug/l		99
17) Allyl chloride	2.73	41	107995	34.732	ug/l		91
18) Methylene Chloride	2.85	84	59159	26.081	ug/l		89
19) trans-1,2-Dichloroethene	3.17	96	52284	23.374	ug/l		89
20) Diisopropyl ether	3.85	45	214918	33.057	ug/l	#	88
21) 1,1-Dichloroethane	3.70	63	108244	28.191	ug/l		96
22) cis-1,2-Dichloroethene	4.60	96	59892	23.215	ug/l	#	81
23) tert-Butyl Alcohol	3.04	59	73780	159.269	ug/l	#	100
24) Methyl tert-Butyl Ether	3.19	73	180727	26.697	ug/l		98
25) Chloroform	5.21	83	98870	24.274	ug/l		95
26) Cyclohexane	5.58	56	103218	30.396	ug/l	#	84
29) 1,1-Dichloropropene	5.80	75	75537	23.225	ug/l		94
30) 2-Butanone	4.67	43	291212	155.451	ug/l		95
31) 2,2-Dichloropropane	4.59	77	74824	24.435	ug/l		95
32) 1,1,1-Trichloroethane	5.49	97	78638	20.549	ug/l	#	94
33) Carbon Tetrachloride	5.79	117	65078	18.517	ug/l		97
34) Benzene	6.14	78	233926	24.146	ug/l	#	96
35) Methacrylonitrile	5.04	41	55751	31.949	ug/l		92
36) 1,2-Dichloroethane	6.19	62	83341	23.339	ug/l		97
37) Trichloroethene	7.21	130	52484	18.425	ug/l		82
38) Methylcyclohexane	7.46	83	94502	23.184	ug/l		88
39) 1,2-Dichloropropane	7.51	63	66193	26.851	ug/l		100
40) Dibromomethane	7.66	93	37752	20.880	ug/l		88

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032719\
Data File : VX008472.D
Acq On : 27 Mar 2019 10:30
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Quant Time: Mar 27 11:30:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 11:27:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	7.90	83	73966	21.559	ug/l		99
42) Vinyl Acetate	3.81	43	955715	151.785	ug/l	#	94
43) Ethyl Acetate	4.83	43	103332	31.249	ug/l	#	83
44) Isopropyl Acetate	6.45	43	161415	31.018	ug/l		98
45) 1,4-Dioxane	7.74	88	33196	507.167	ug/l	#	83
46) Methyl methacrylate	7.77	41	81573	31.946	ug/l		87
47) n-amyl Acetate	10.90	43	141276	31.665	ug/l		93
48) t-1,3-Dichloropropene	9.04	75	79931	23.270	ug/l		99
49) cis-1,3-Dichloropropene	8.43	75	92347	24.093	ug/l		95
50) 1,1,2-Trichloroethane	9.21	97	55124	21.223	ug/l		98
51) Ethyl methacrylate	9.18	69	101532	26.775	ug/l		93
52) 1,3-Dichloropropane	9.37	76	101136	24.278	ug/l		99
53) Dibromochloromethane	9.58	129	53345	18.219	ug/l		100
54) 1,2-Dibromoethane	9.67	107	57625	20.221	ug/l		99
55) 2-Chloroethyl vinyl ether	8.31	63	239471	125.520	ug/l	#	94
56) Bromoform	10.85	173	37500	16.223	ug/l	#	98
58) 4-Methyl-2-Pentanone	8.64	43	526074	156.347	ug/l		96
59) 2-Hexanone	9.49	43	430160	161.612	ug/l		97
61) Tetrachloroethene	9.34	164	43700	16.245	ug/l		97
62) Toluene	8.78	91	242812	22.890	ug/l		100
64) Chlorobenzene	10.13	112	139720	20.431	ug/l		100
65) 1,1,1,2-Tetrachloroethane	10.22	131	48583	18.601	ug/l		98
66) Ethyl Benzene	10.25	91	266843	23.260	ug/l		94
67) m/p-Xylenes	10.36	106	193932	42.533	ug/l		90
68) o-Xylene	10.69	106	95276	21.752	ug/l		93
69) Styrene	10.71	104	162036	21.912	ug/l		96
70) Isopropylbenzene	11.02	105	248779	21.588	ug/l		95
71) 1,1,2,2-Tetrachloroethane	11.27	83	93473	23.787	ug/l		97
72) 1,2,3-Trichloropropane	11.29	75	106866	33.760	ug/l		89
73) Bromobenzene	11.26	156	58289	18.281	ug/l		77
74) n-propylbenzene	11.36	91	294475	22.925	ug/l		94
75) 2-Chlorotoluene	11.42	91	176212	22.971	ug/l		89
76) 1,3,5-Trimethylbenzene	11.51	105	211387	21.472	ug/l		96
77) t-1,4-Dichloro-2-butene	11.07	75	27447	24.476	ug/l		98
78) 4-Chlorotoluene	11.51	91	198034	21.935	ug/l		91
79) tert-butylbenzene	12.06	119	216093	20.867	ug/l		96
80) 1,2,4-Trimethylbenzene	11.80	105	210550	21.523	ug/l		95
81) sec-Butylbenzene	11.94	105	241402	21.498	ug/l		96
82) p-Isopropyltoluene	12.06	119	216093	20.867	ug/l		96
83) 1,3-Dichlorobenzene	12.02	146	102298	18.485	ug/l		95
84) 1,4-Dichlorobenzene	12.10	146	101783	18.469	ug/l		96
85) n-Butylbenzene	12.38	91	199954	22.447	ug/l		97
86) Hexachloroethane	12.60	117	34553	19.360	ug/l		96
87) 1,2-Dichlorobenzene	12.39	146	103671	18.995	ug/l		96
88) 1,2-Dibromo-3-Chloropropan	12.99	75	20767	23.085	ug/l	#	75
89) 1,2,4-Trichlorobenzene	13.65	180	70184	18.170	ug/l		98
90) Hexachlorobutadiene	13.78	225	34531	17.758	ug/l		99
91) Naphthalene	13.83	128	256771	22.133	ug/l		100
92) 1,2,3-Trichlorobenzene	14.02	180	73394	18.795	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032719\
Data File : VX008472.D
Acq On : 27 Mar 2019 10:30
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Mar 27 11:30:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 11:27:58 2019
Response via : Initial Calibration

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

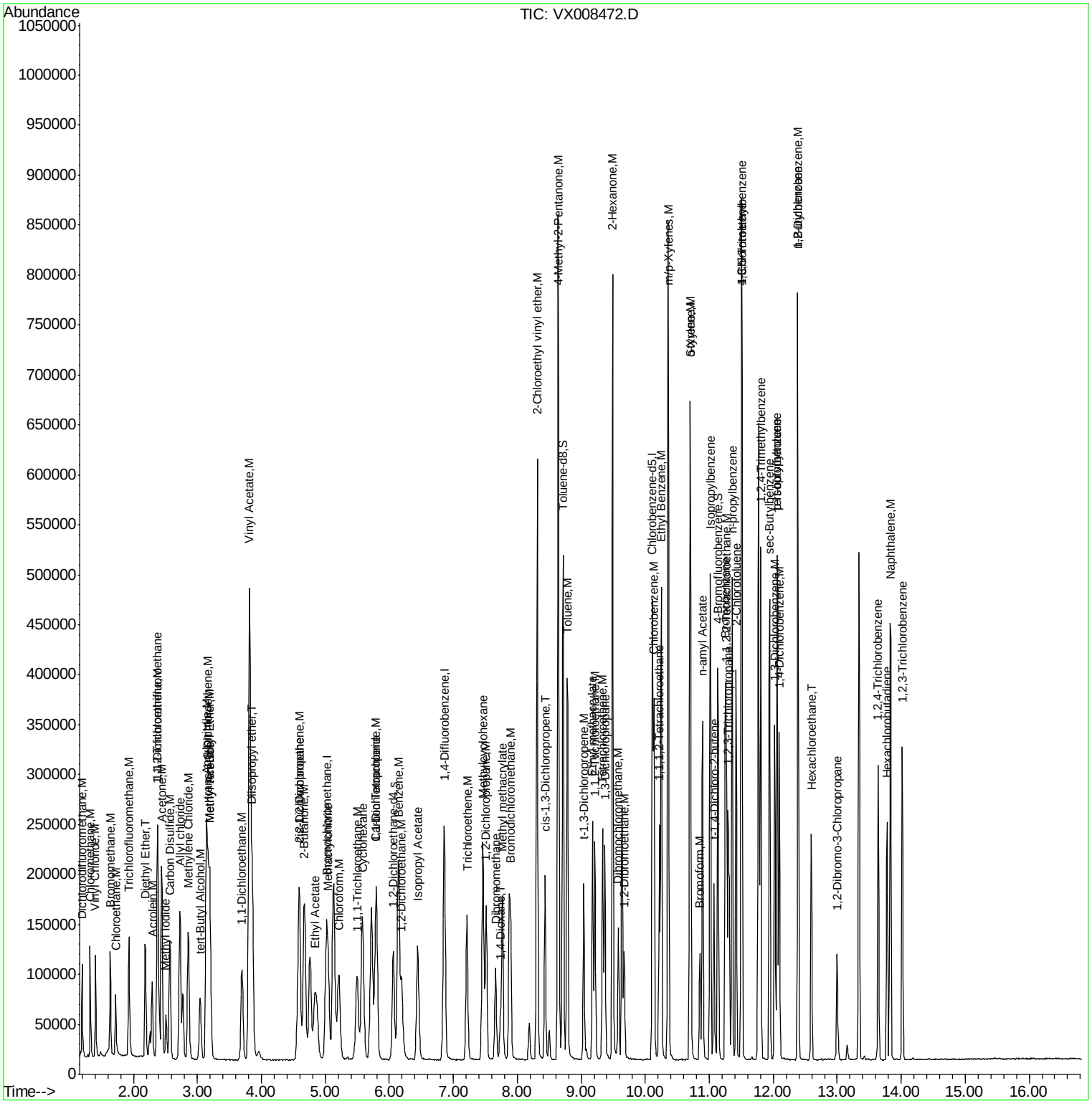
(#) = qualifier out of range (m) = manual integration (+) = signals summed

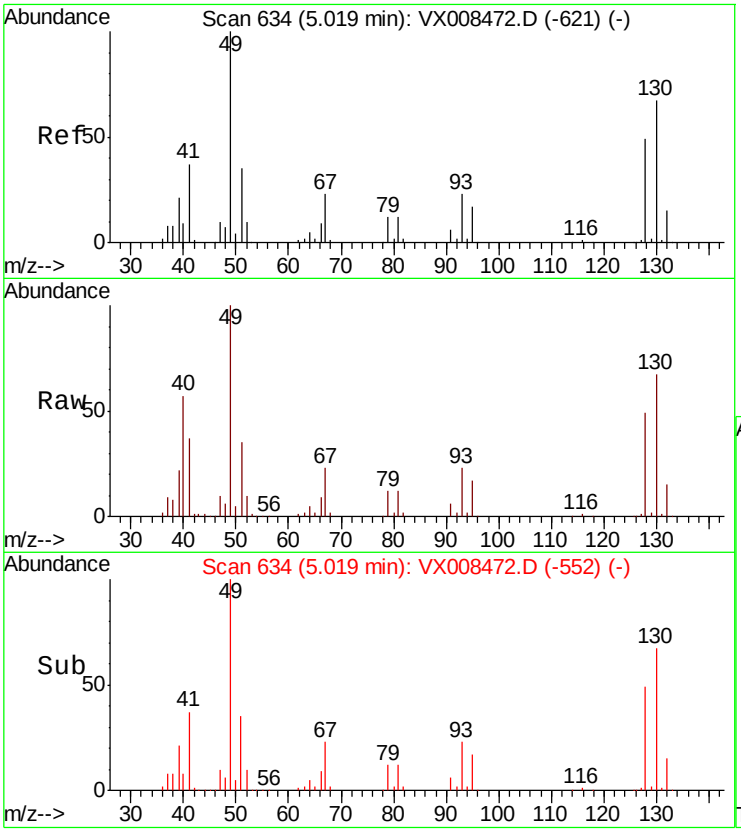
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032719\
Data File : VX008472.D
Acq On : 27 Mar 2019 10:30
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Mar 27 11:30:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 11:27:58 2019
Response via : Initial Calibration



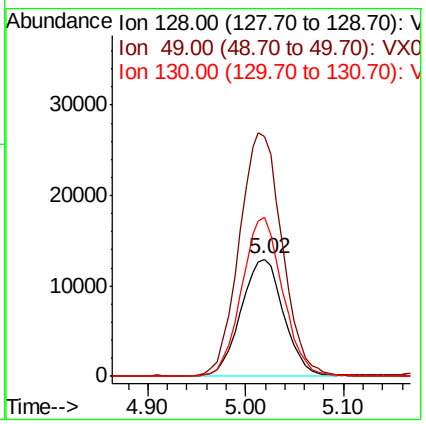


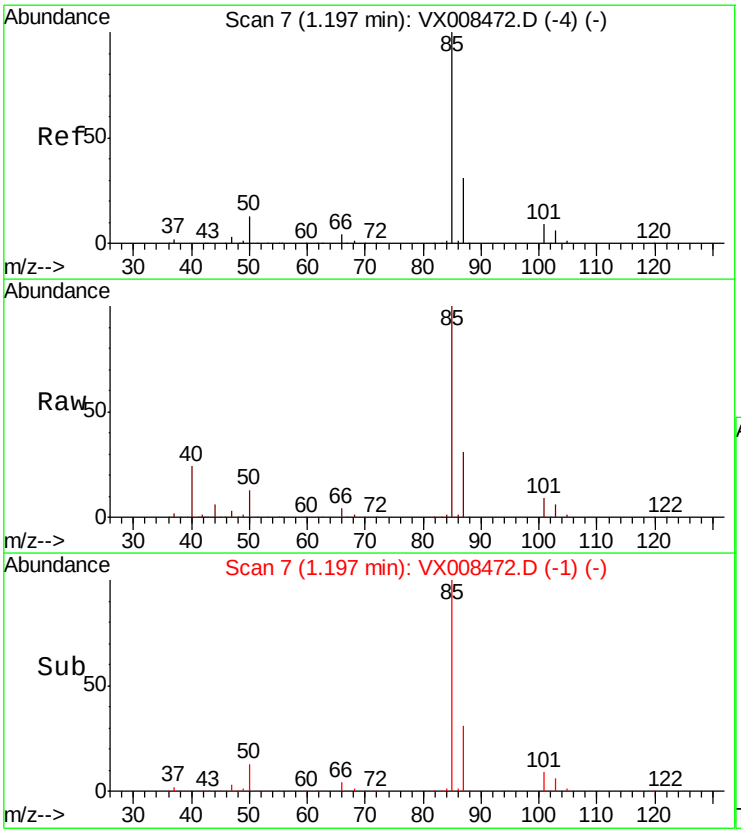
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 39216

Ion	Ratio	Lower	Upper
128	100		
49	209.3	0.0	350.8
130	130.6	0.0	325.8

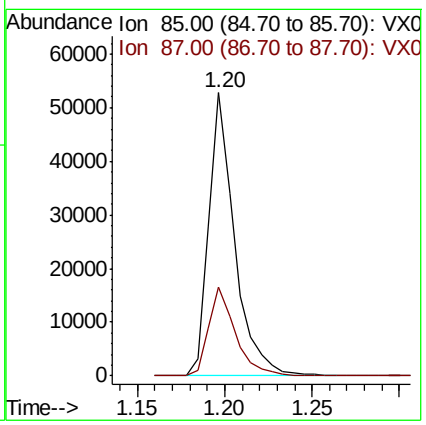


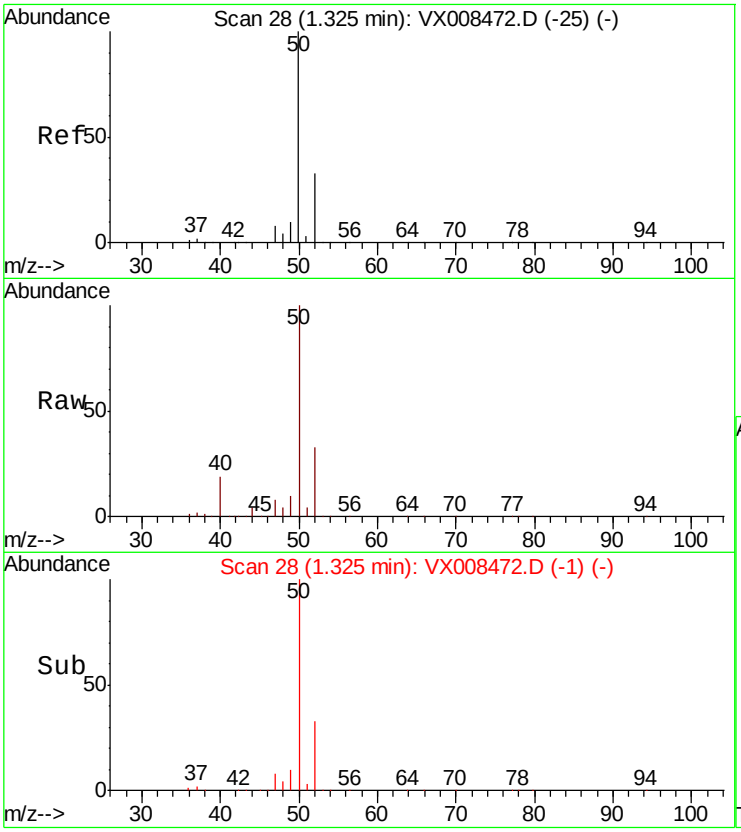


#2
Dichlorodifluoromethane
Concen: 25.588 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 85 Resp: 53841

Ion	Ratio	Lower	Upper
85	100		
87	31.3	16.6	49.8



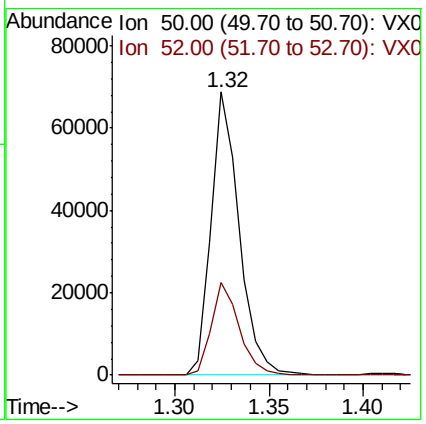


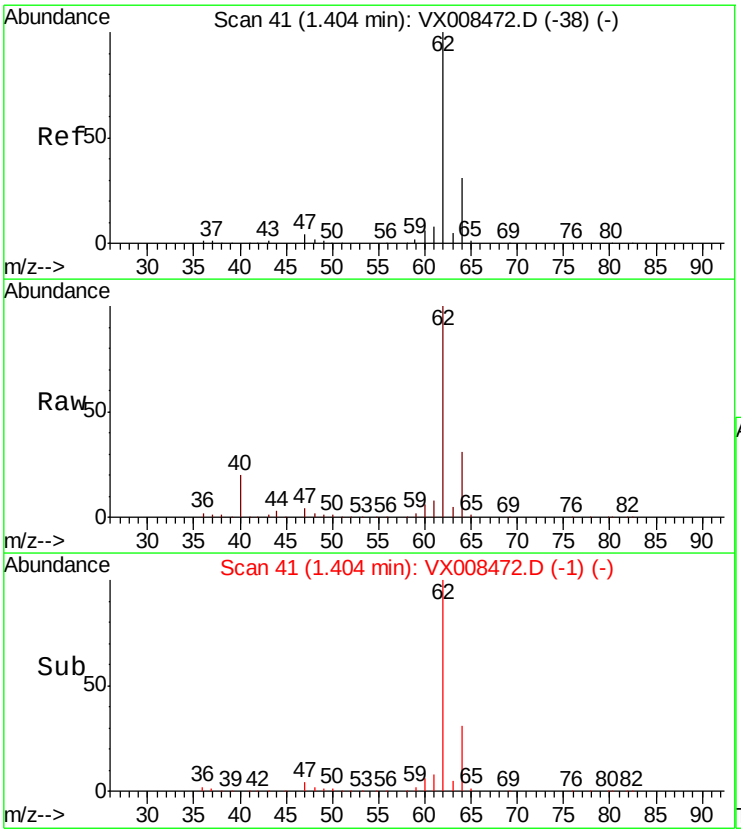
#3
Chloromethane
Concen: 33.094 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 50 Resp: 71199

Ion	Ratio	Lower	Upper
50	100		
52	32.9	27.5	41.3

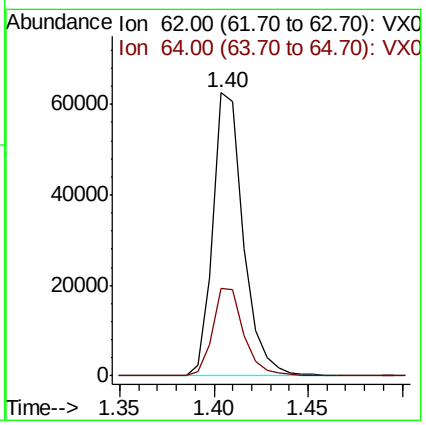


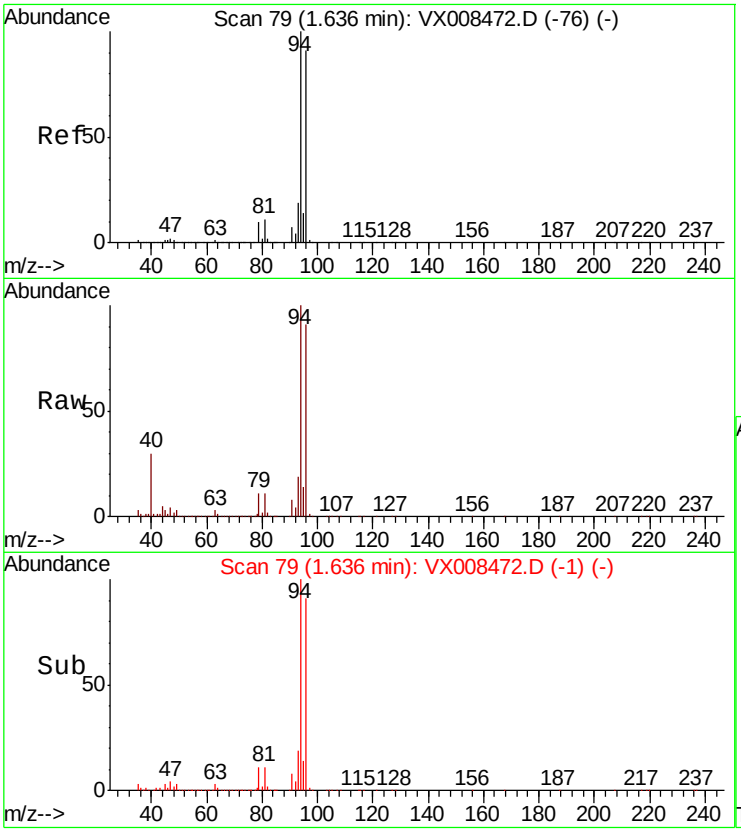


#4
Vinyl Chloride
Concen: 28.991 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 62 Resp: 70297

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.9	38.9



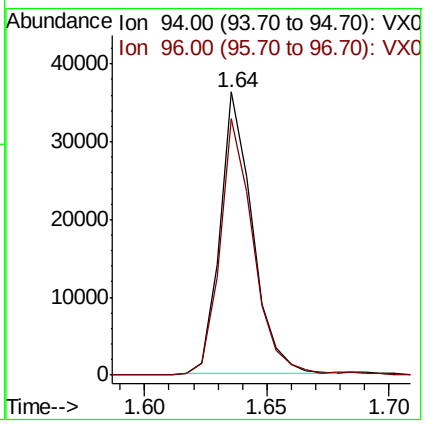


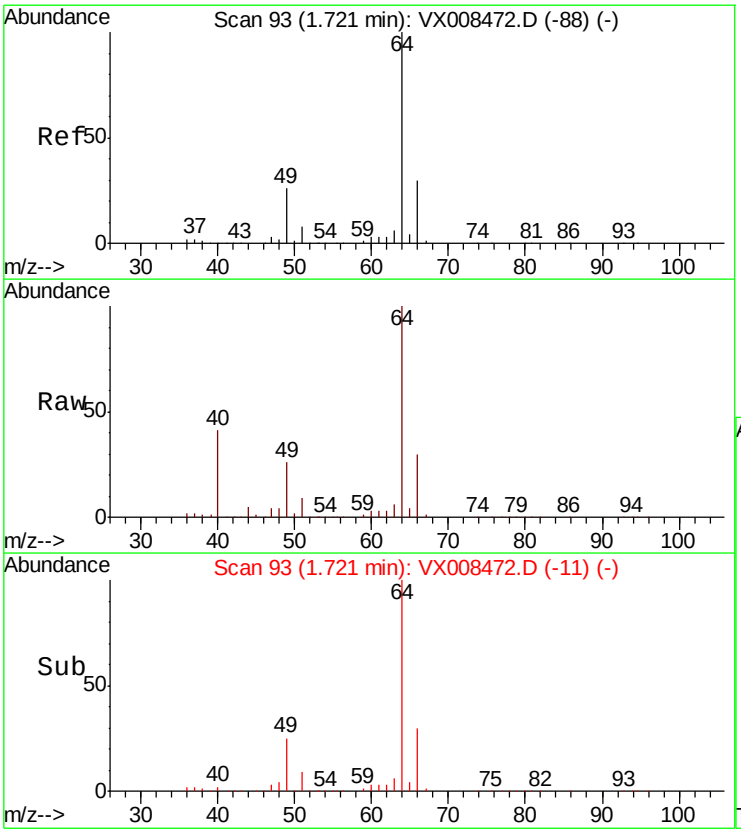
#5
Bromomethane
Concen: 7.604 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 94 Resp: 33423

Ion	Ratio	Lower	Upper
94	100		
96	90.8	75.6	113.4

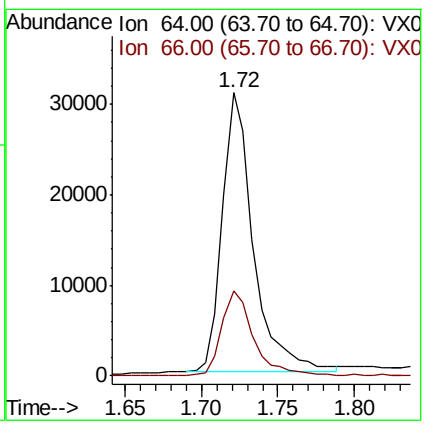


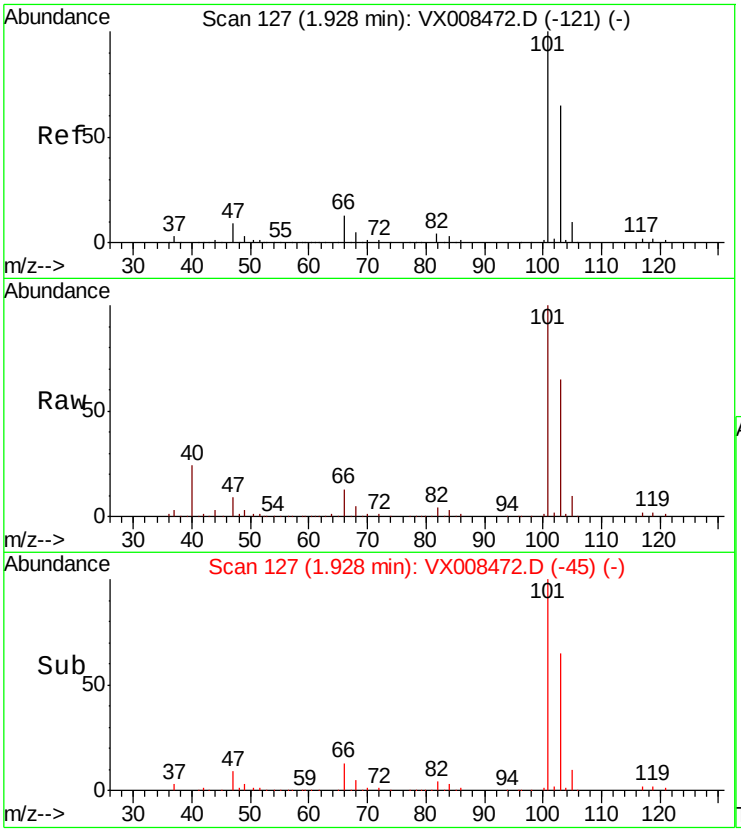


#6
Chloroethane
Concen: 25.233 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 64 Resp: 43484

Ion	Ratio	Lower	Upper
64	100		
66	30.3	23.9	35.9



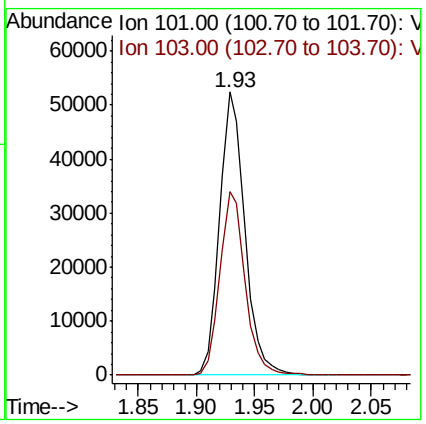


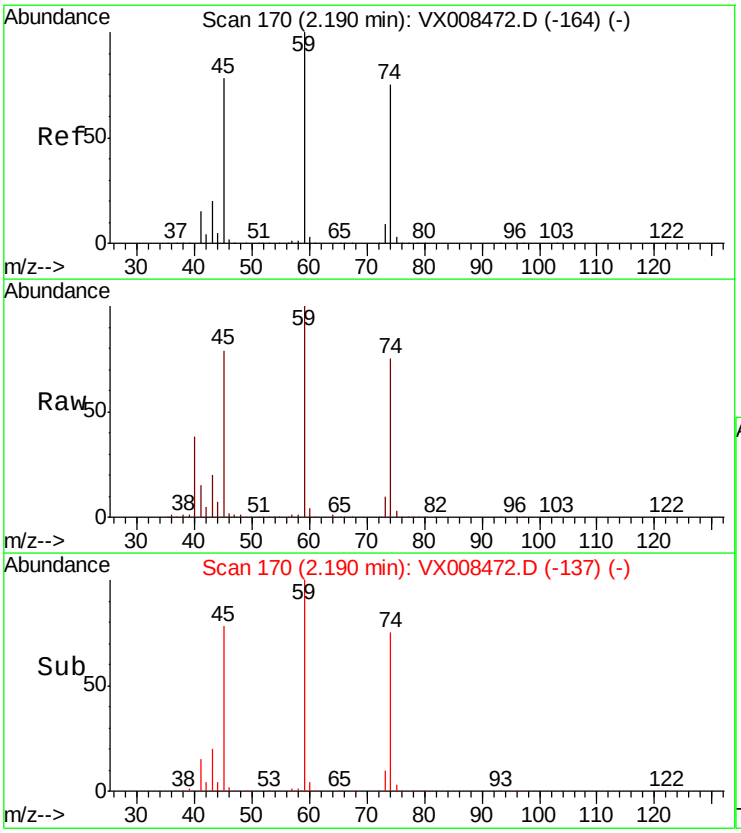
#7
Trichlorofluoromethane
Concen: 20.374 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 78642

Ion	Ratio	Lower	Upper
101	100		
103	64.9	50.4	75.6

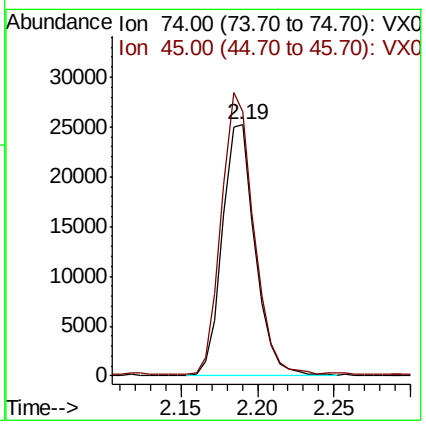


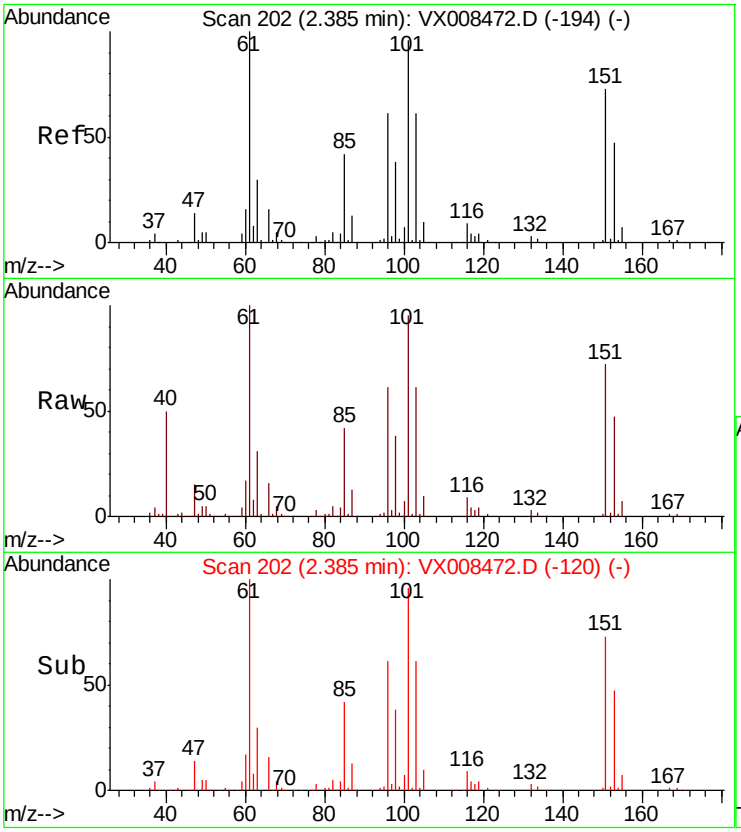


#8
Diethyl Ether
Concen: 25.034 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 74 Resp: 37477

Ion	Ratio	Lower	Upper
74	100		
45	111.8	18.6	167.8



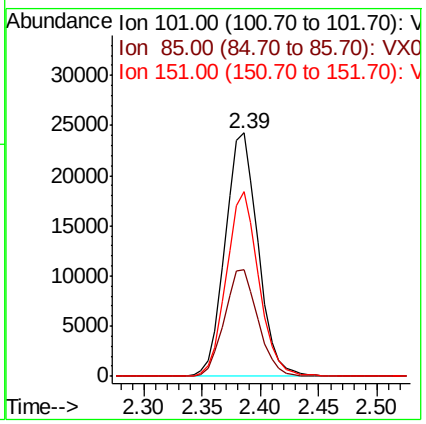


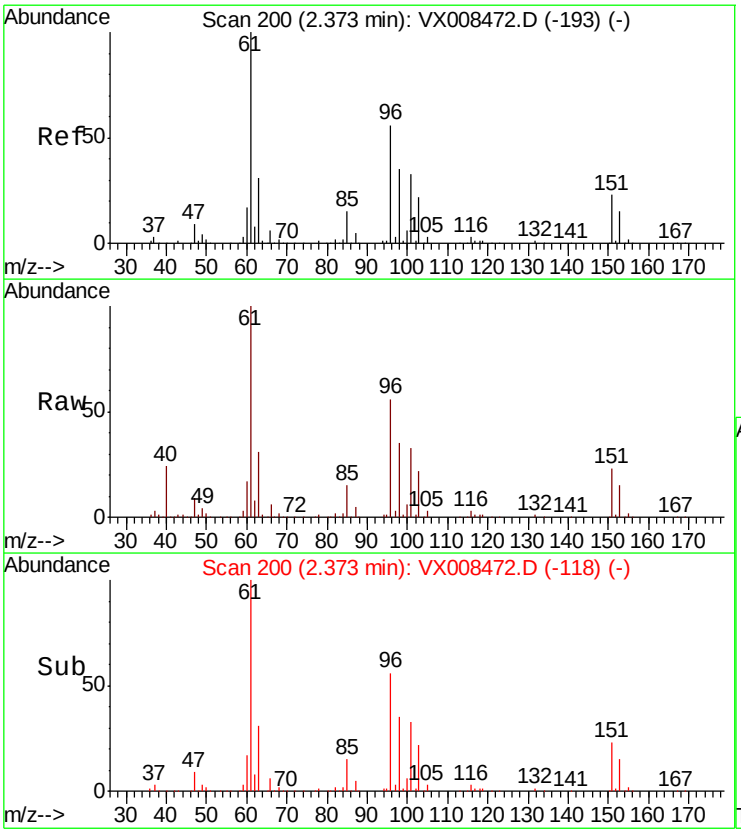
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.349 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 47709

Ion	Ratio	Lower	Upper
101	100		
85	44.6	0.0	86.8
151	74.7	0.0	169.2

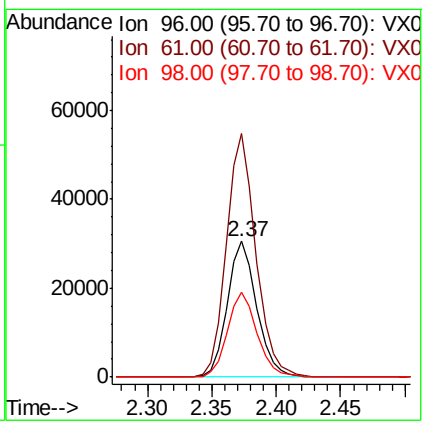


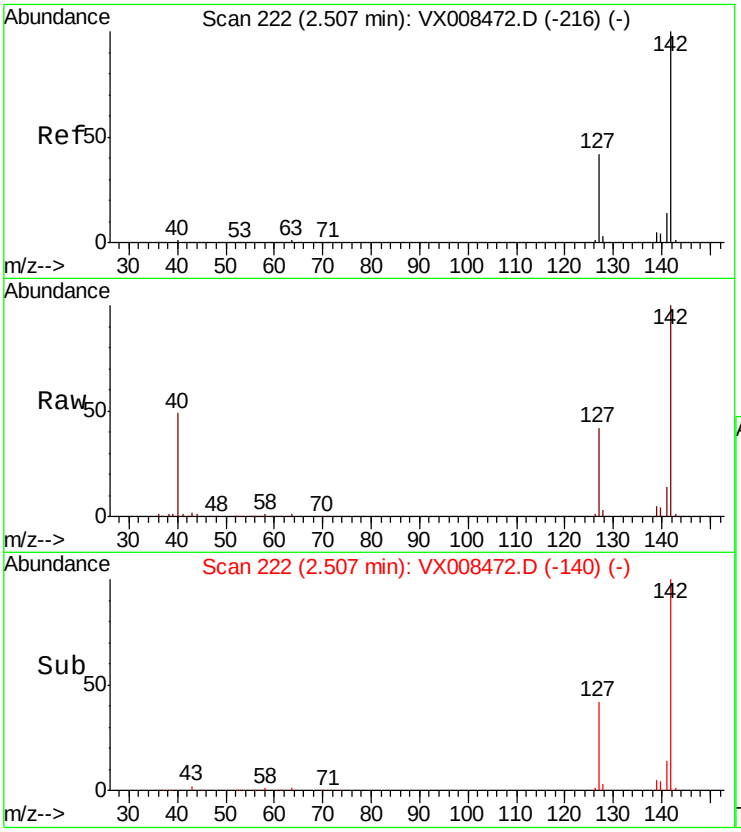


#10
1,1-Dichloroethene
Concen: 23.307 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 96 Resp: 49111

Ion	Ratio	Lower	Upper
96	100		
61	178.8	120.2	180.2
98	62.0	49.0	73.4



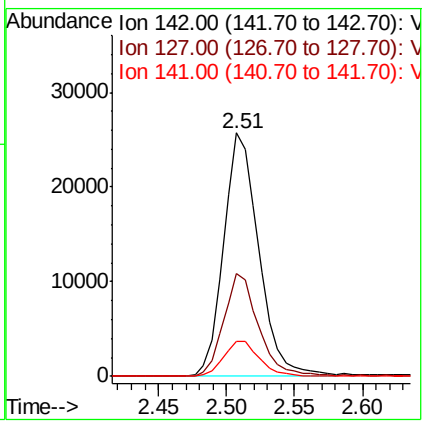


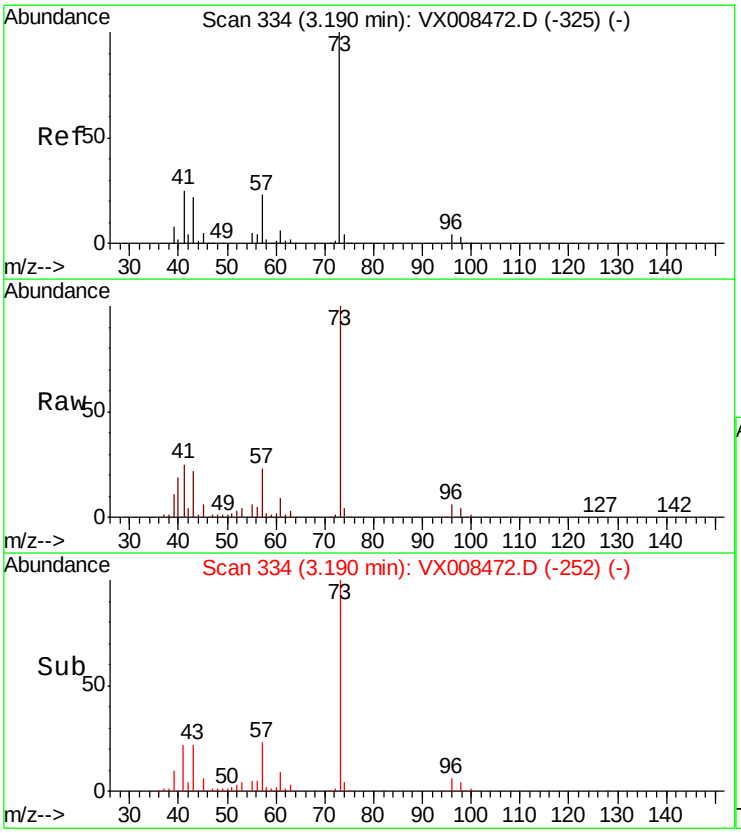
#11
Methyl Iodide
Concen: 14.519 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:142 Resp: 46249

Ion	Ratio	Lower	Upper
142	100		
127	42.3	22.1	66.5
141	14.3	7.4	22.3

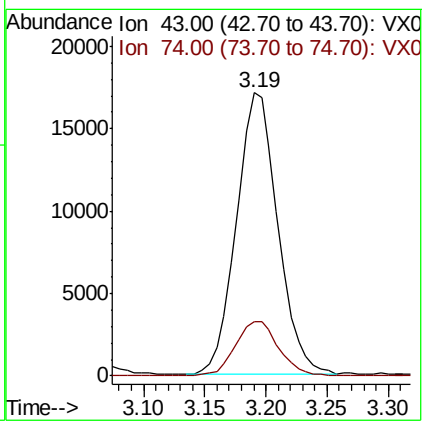


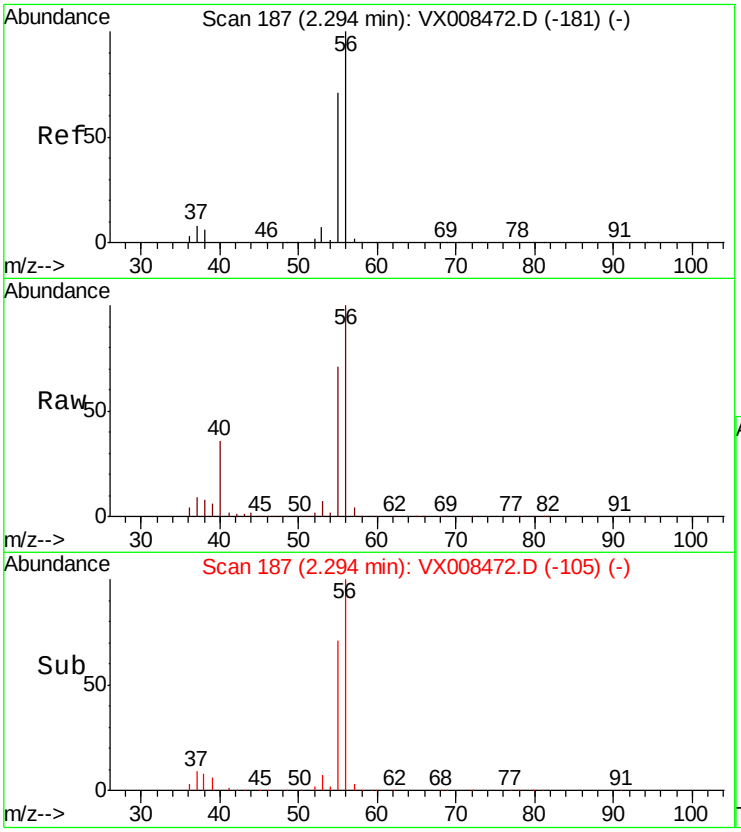


#12
Methyl Acetate
Concen: 17.486 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 43 Resp: 40206

Ion	Ratio	Lower	Upper
43	100		
74	19.4	19.4	29.0



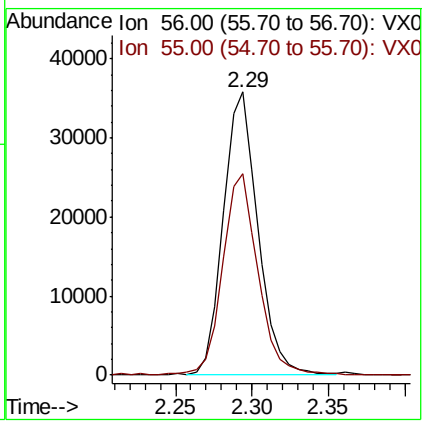


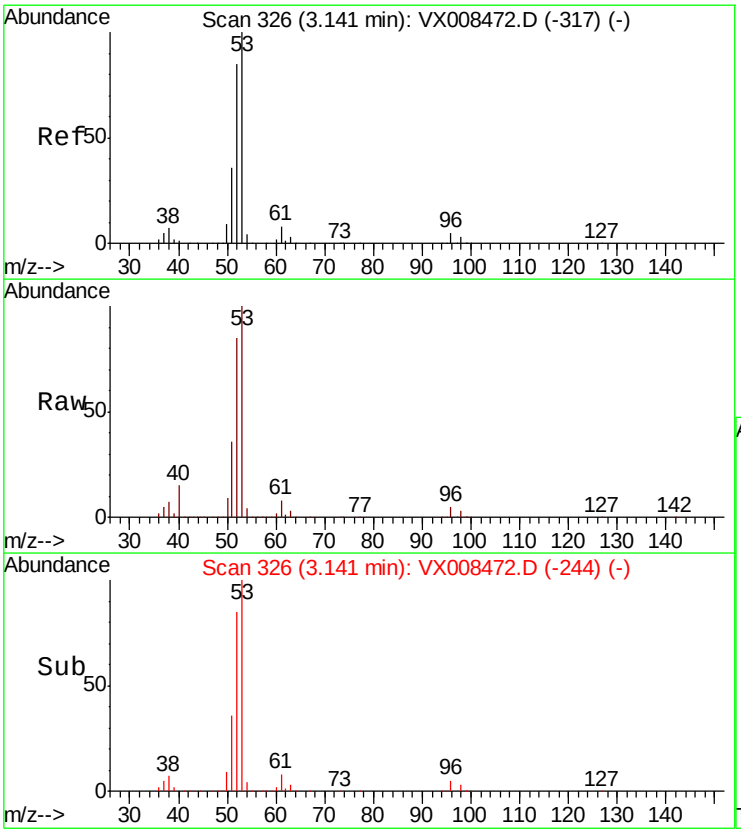
#13
Acrolein
Concen: 155.956 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 56 Resp: 56176

Ion	Ratio	Lower	Upper
56	100		
55	72.0	58.6	87.8

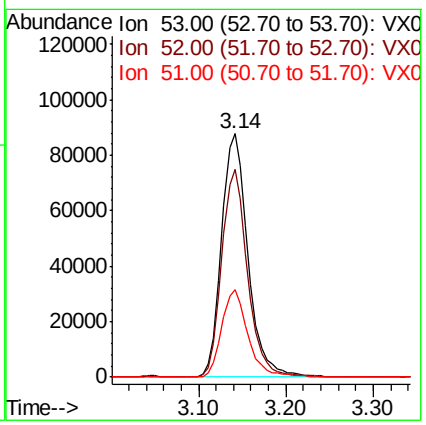


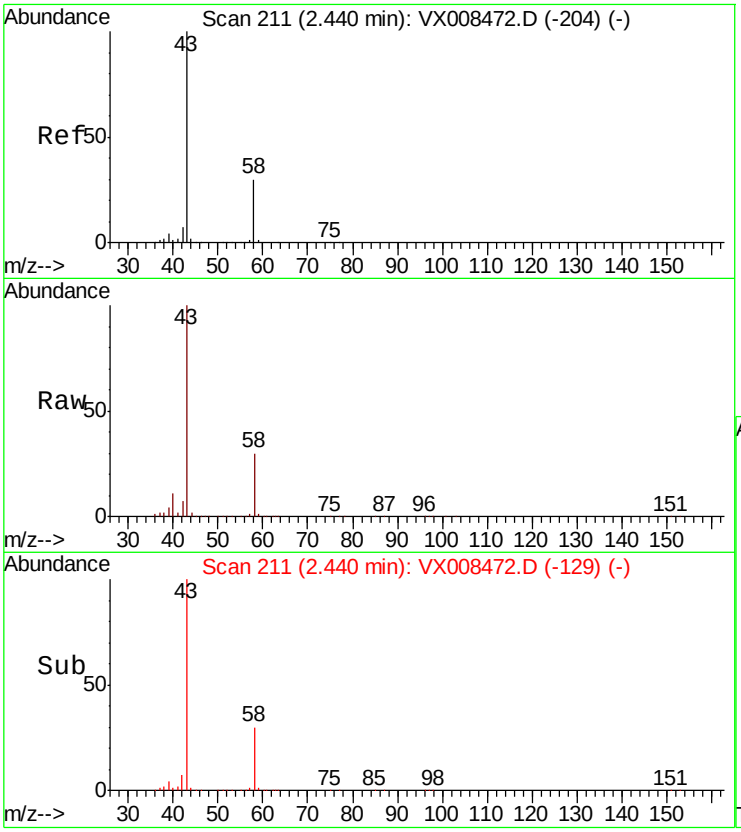


#14
Acrylonitrile
Concen: 161.075 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 53 Resp: 183800

Ion	Ratio	Lower	Upper
53	100		
52	83.4	41.3	124.1
51	35.9	17.5	52.6



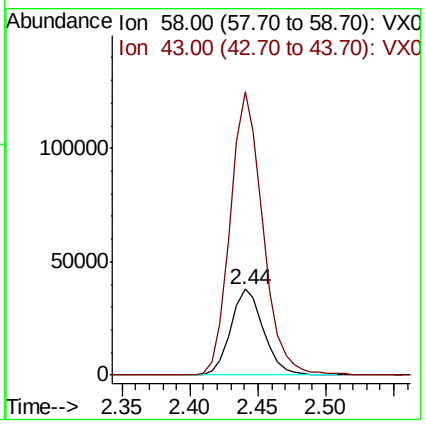


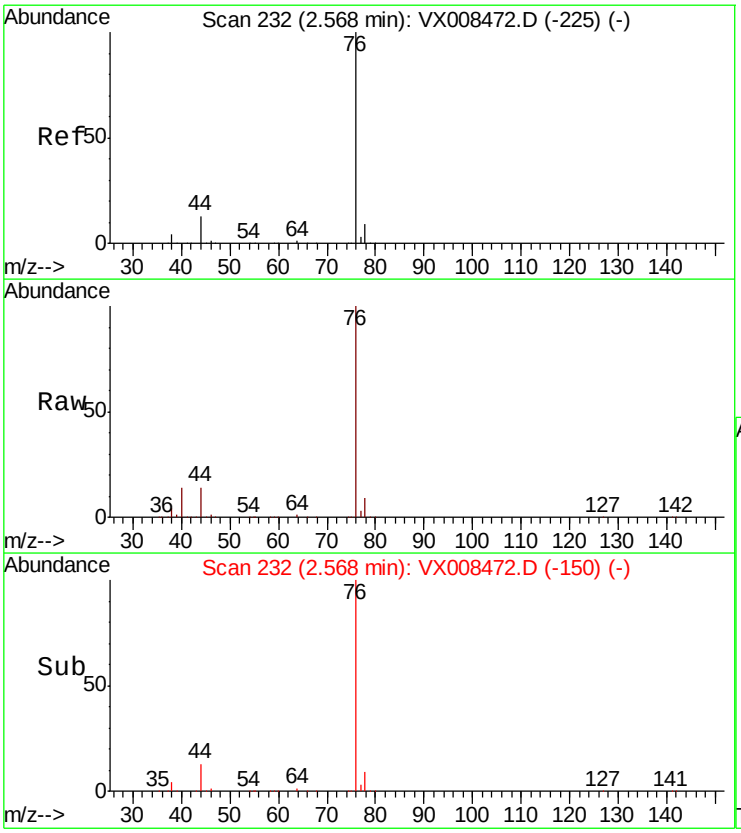
#15
Acetone
Concen: 141.096 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 58 Resp: 63135

Ion	Ratio	Lower	Upper
58	100		
43	329.1	249.8	374.6

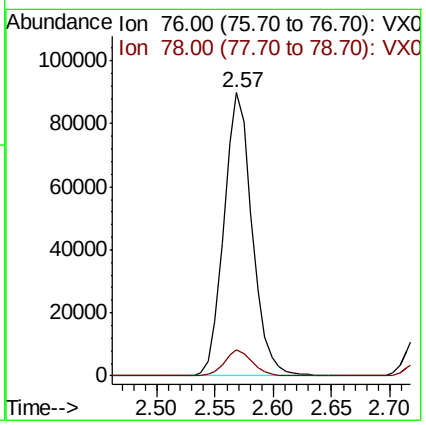


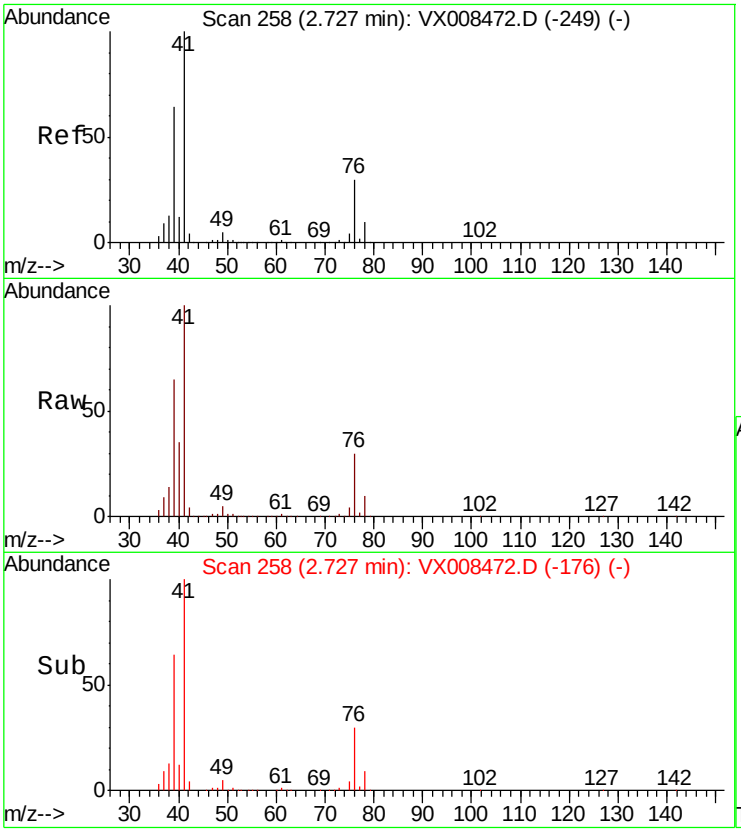


#16
Carbon Disulfide
Concen: 25.862 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 76 Resp: 151102

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.5	11.3



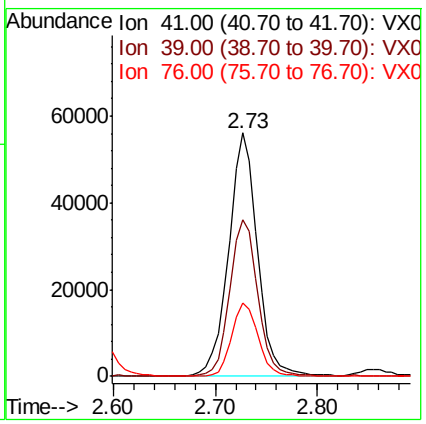


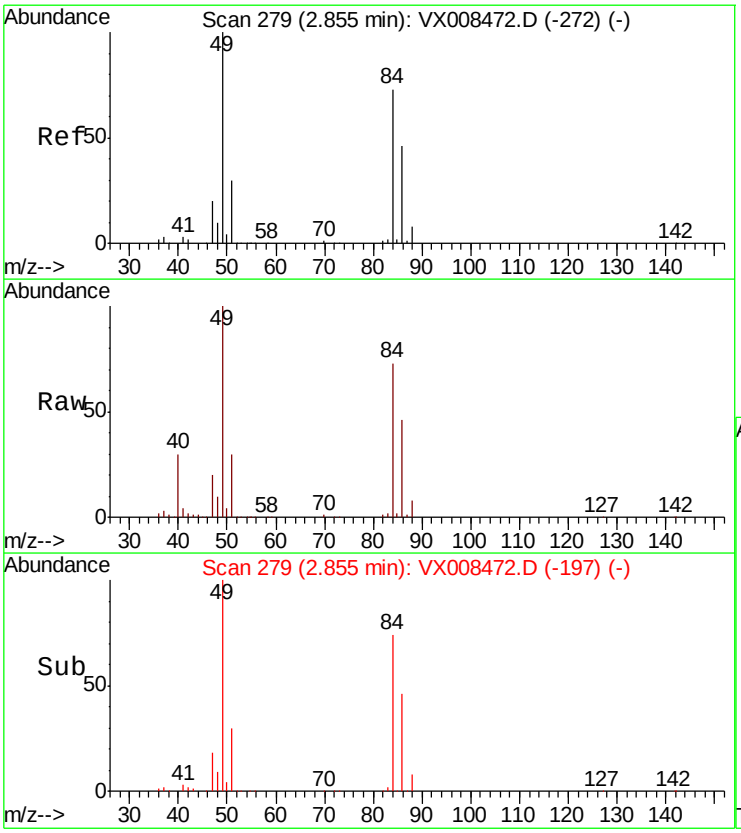
#17
Allyl chloride
Concen: 34.732 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 107995

Ion	Ratio	Lower	Upper
41	100		
39	64.4	35.8	107.4
76	30.2	18.3	54.9

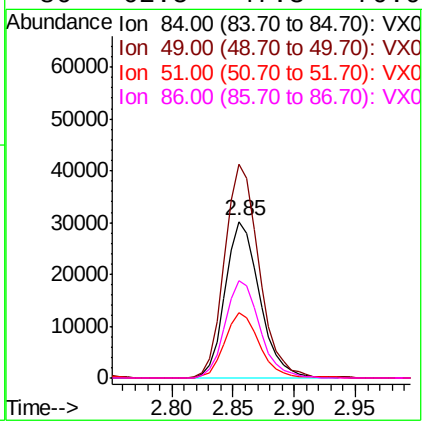


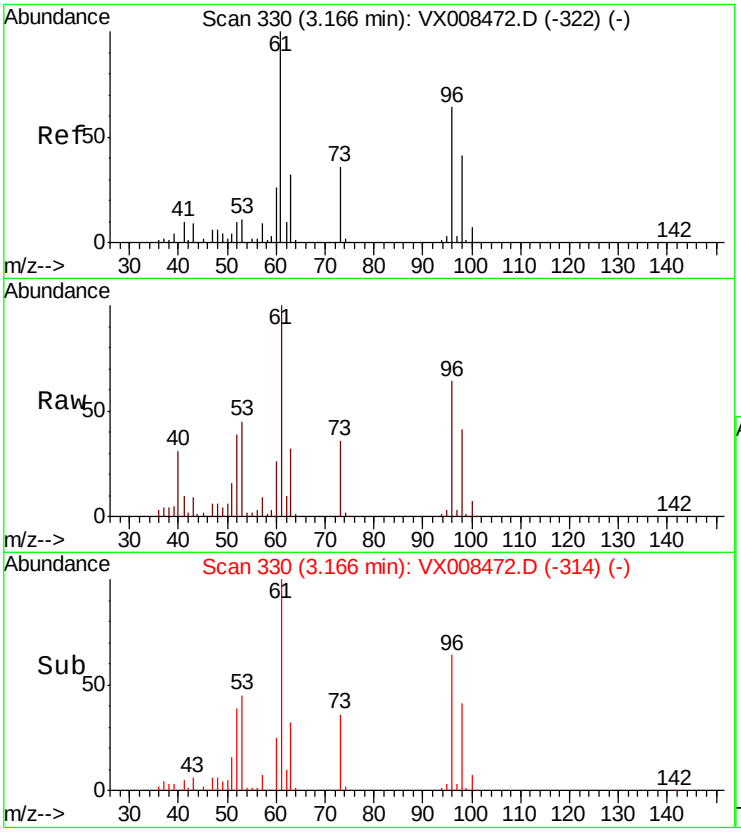


#18
Methylene Chloride
Concen: 26.081 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 84 Resp: 59159

Ion	Ratio	Lower	Upper
84	100		
49	136.1	96.1	144.1
51	41.2	29.1	43.7
86	62.5	47.3	70.9



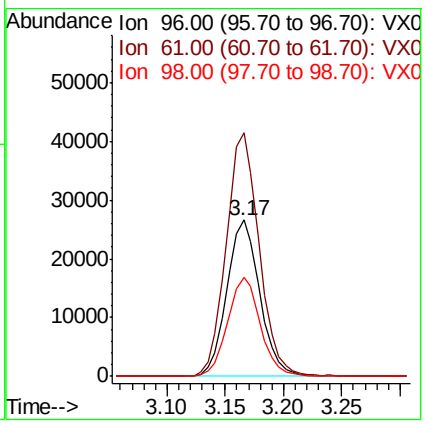


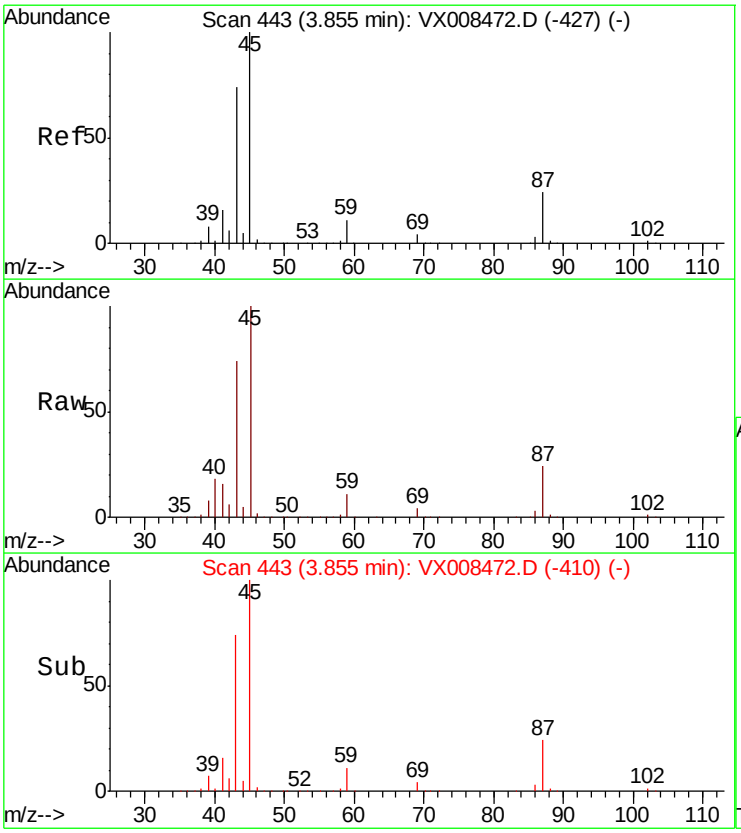
#19
trans-1,2-Dichloroethene
Concen: 23.374 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 96 Resp: 52284

Ion	Ratio	Lower	Upper
96	100		
61	155.8	109.9	164.9
98	63.6	50.4	75.6

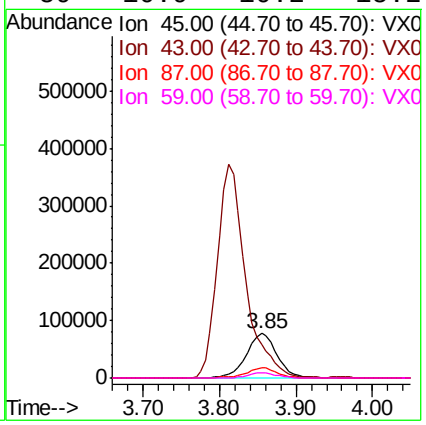


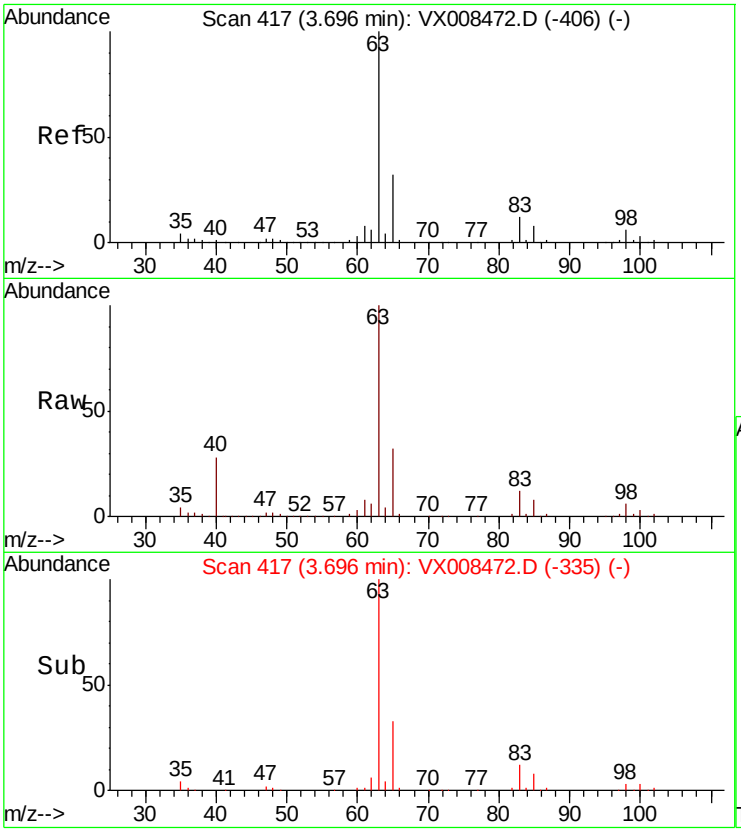


#20
Diisopropyl ether
Concen: 33.057 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 45 Resp: 214918

Ion	Ratio	Lower	Upper
45	100		
43	73.5	50.6	76.0
87	23.9	24.5	36.7#
59	10.9	10.2	15.2



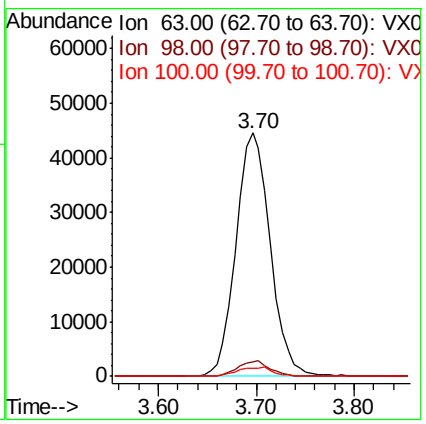


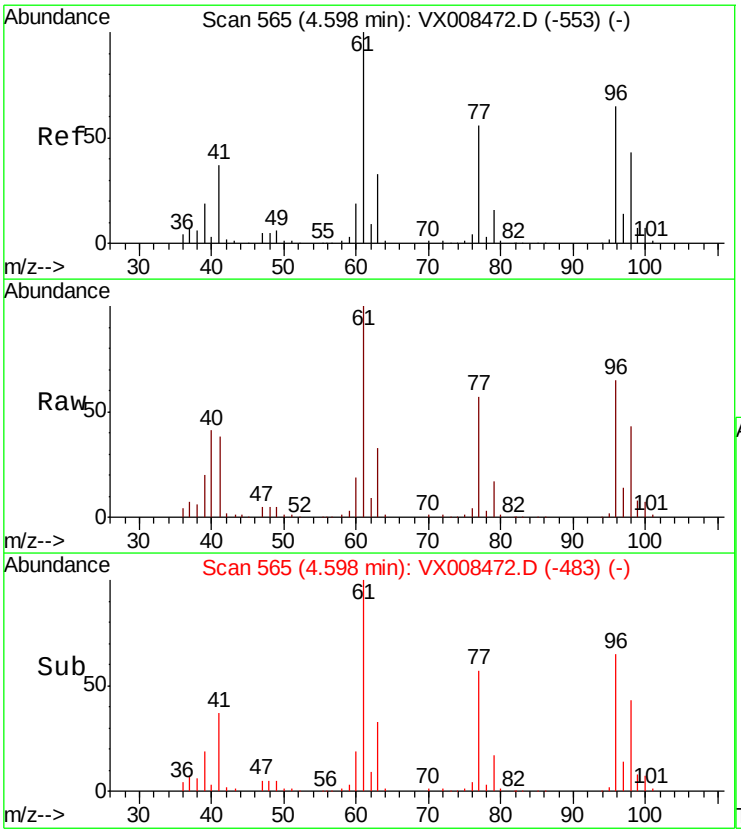
#21
1,1-Dichloroethane
Concen: 28.191 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 108244

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.8	11.4
100	3.4	2.4	7.1

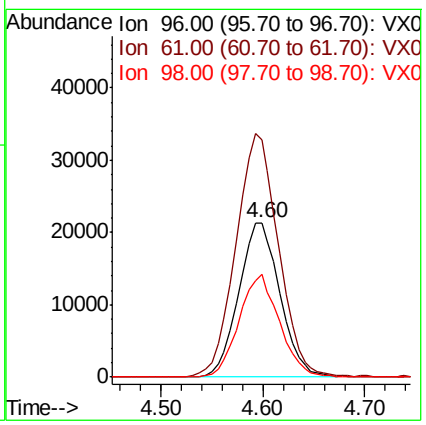


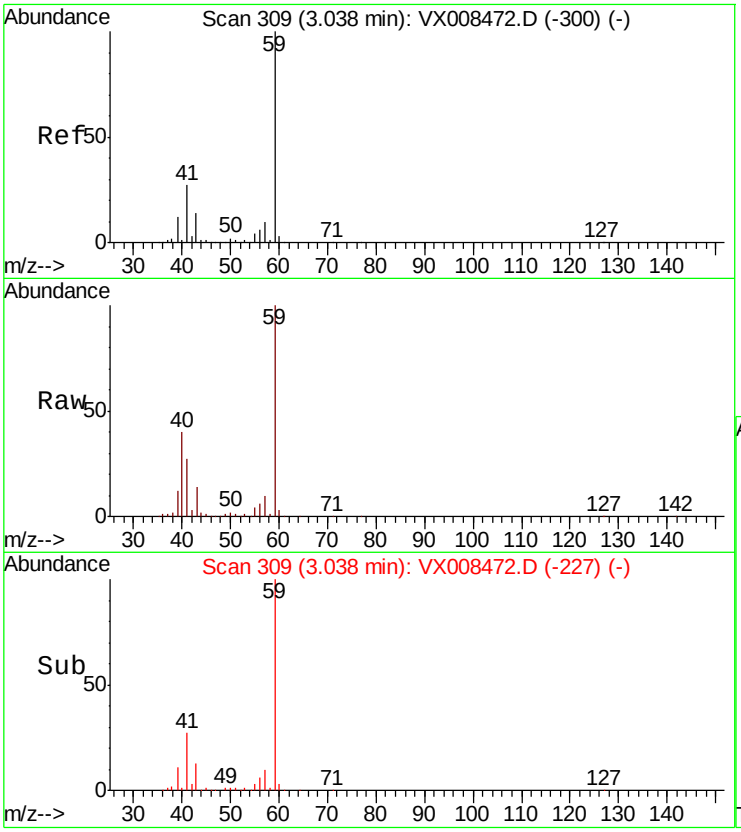


#22
cis-1,2-Dichloroethene
Concen: 23.215 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 96 Resp: 59892

Ion	Ratio	Lower	Upper
96	100		
61	162.9	103.5	155.3#
98	64.9	52.1	78.1



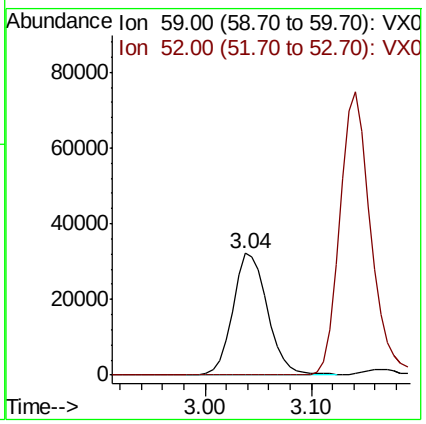


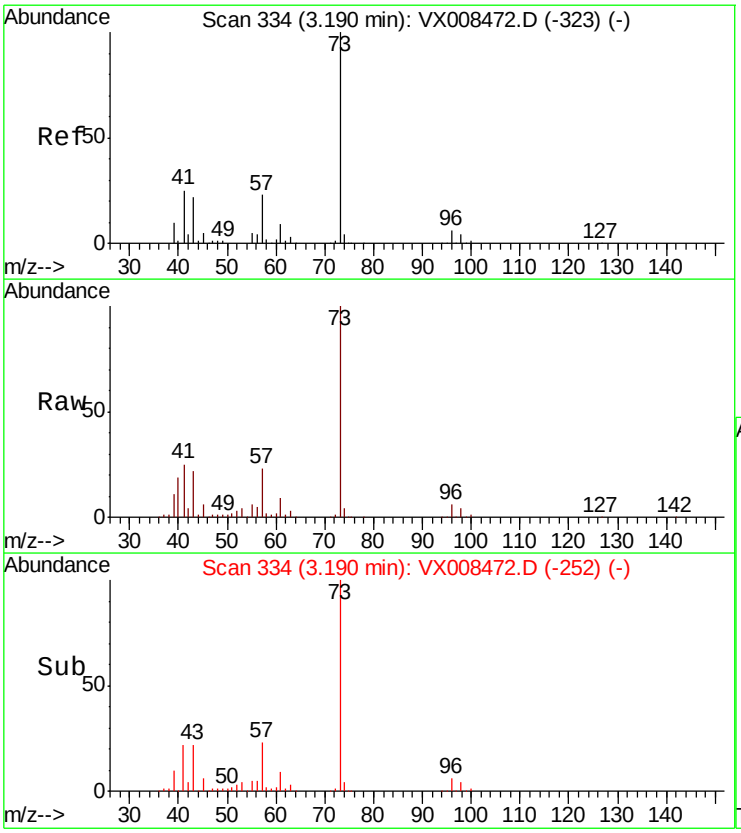
#23
tert-Butyl Alcohol
Concen: 159.269 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 59 Resp: 73780

Ion	Ratio	Lower	Upper
59	100		
52	0.4	0.2	0.2#

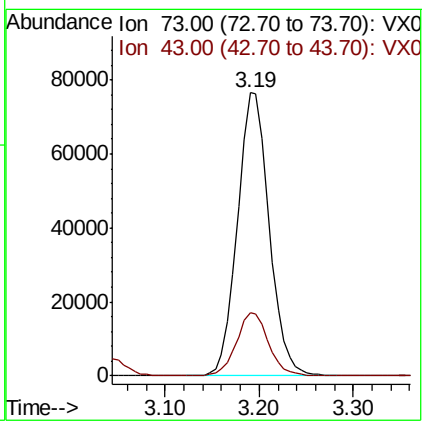


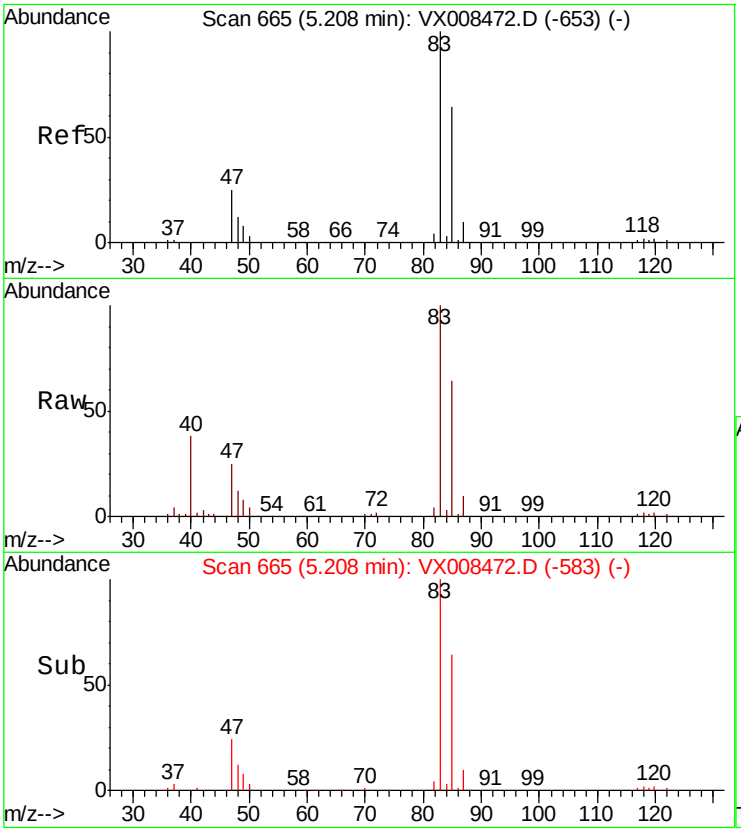


#24
Methyl tert-Butyl Ether
Concen: 26.697 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 73 Resp: 180727

Ion	Ratio	Lower	Upper
73	100		
43	22.2	17.1	25.7



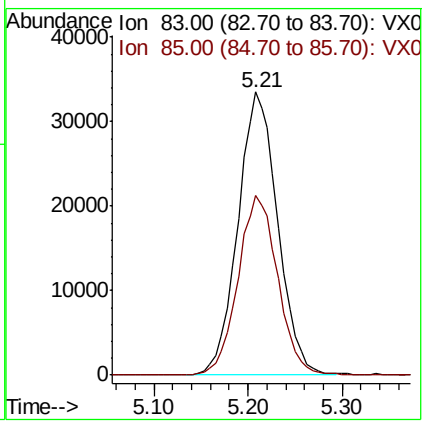


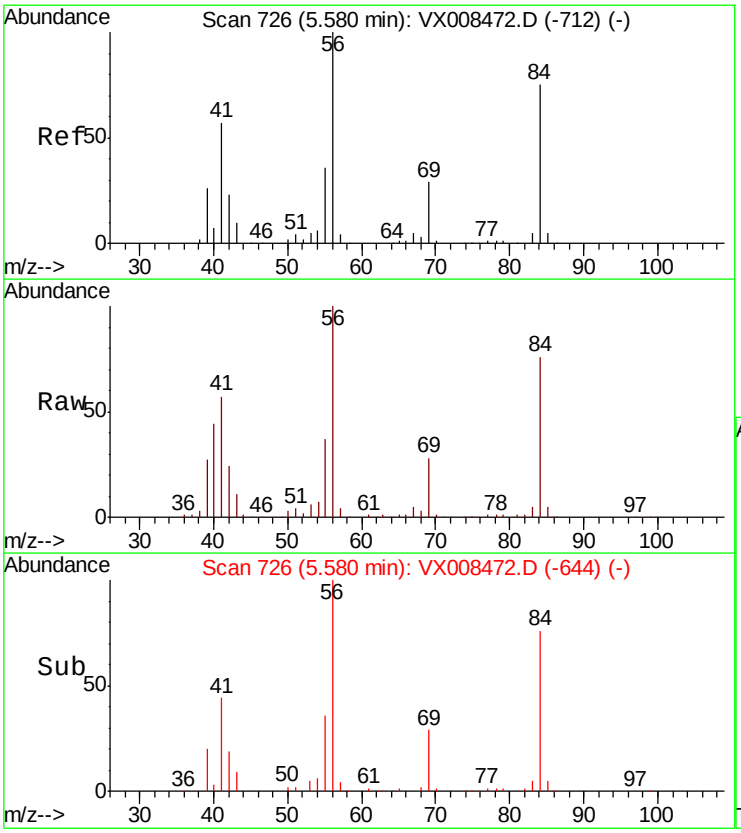
#25
Chloroform
Concen: 24.274 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 98870

Ion	Ratio	Lower	Upper
83	100		
85	63.5	53.8	80.6

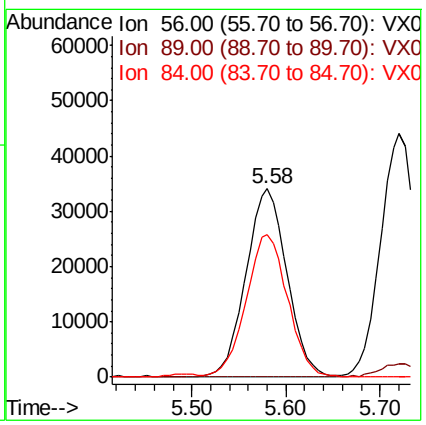


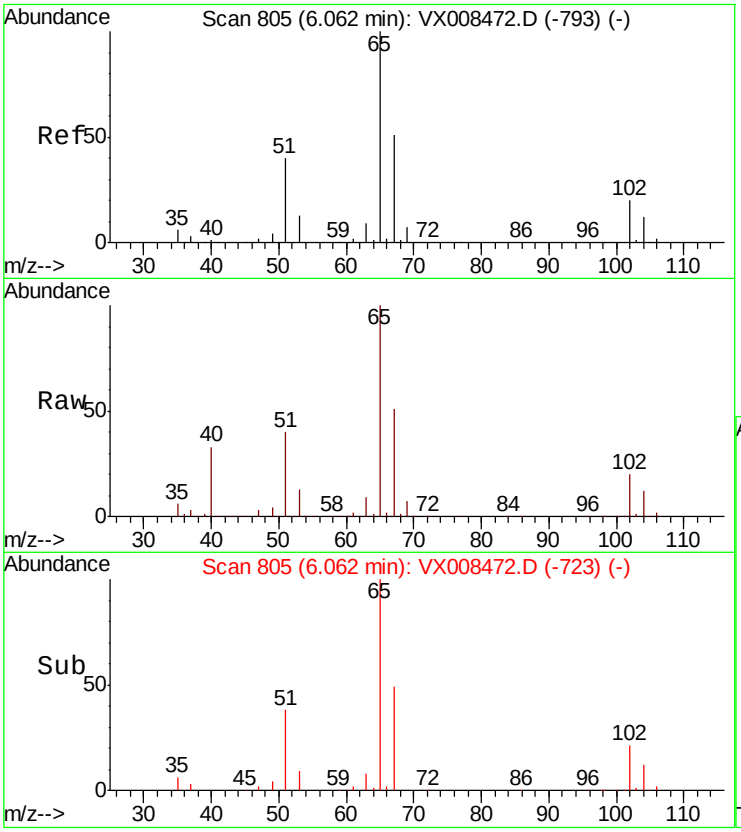


#26
Cyclohexane
Concen: 30.396 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 56 Resp: 103218

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	77.3	73.9	110.9



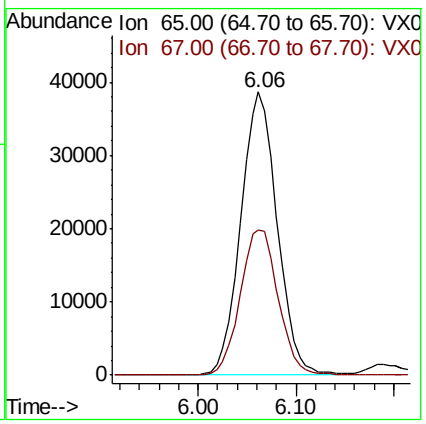


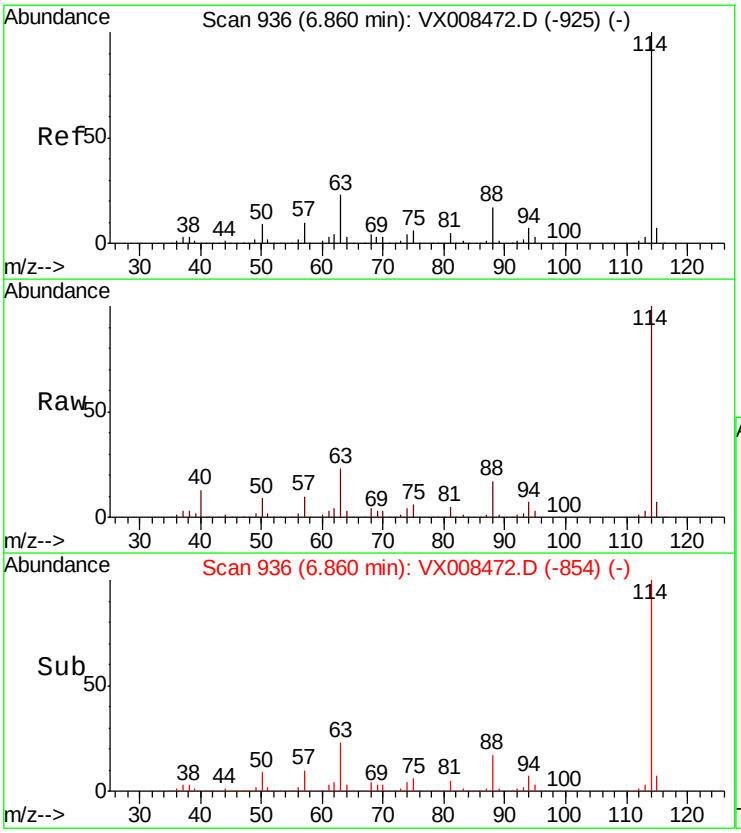
#27
1,2-Dichloroethane-d4
Concen: 37.177 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 65 Resp: 99628

Ion	Ratio	Lower	Upper
65	100		
67	53.4	42.9	64.3

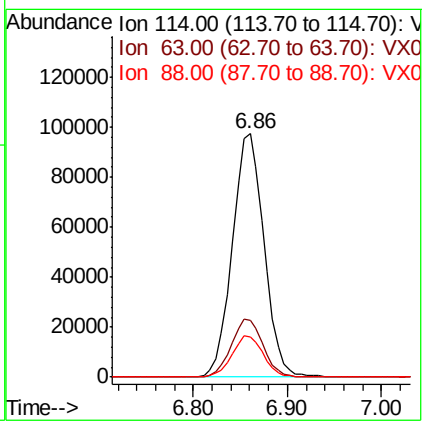


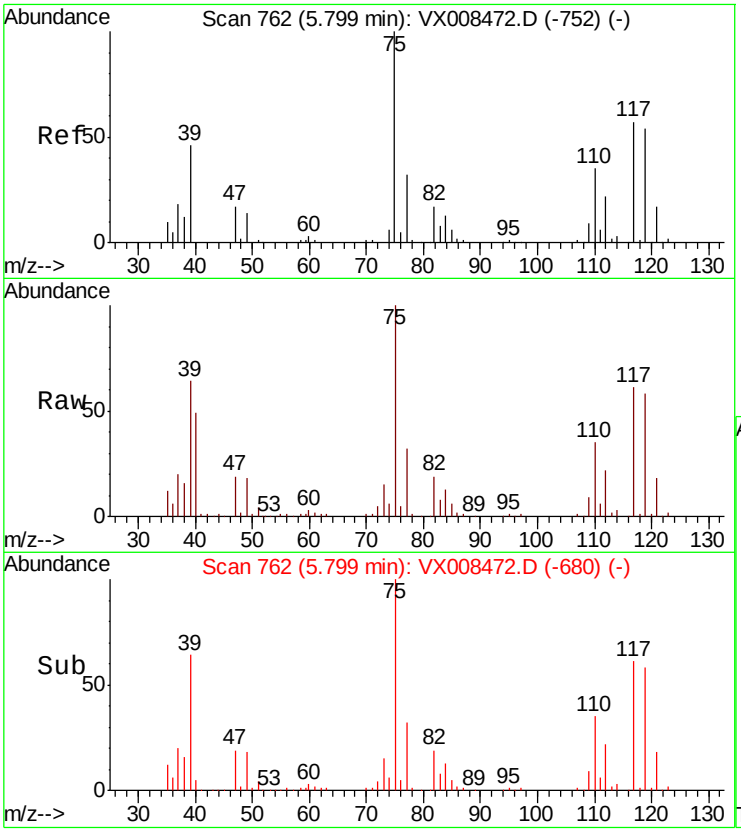


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:114 Resp: 228993

Ion	Ratio	Lower	Upper
114	100		
63	23.9	14.2	21.4#
88	16.8	11.9	17.9



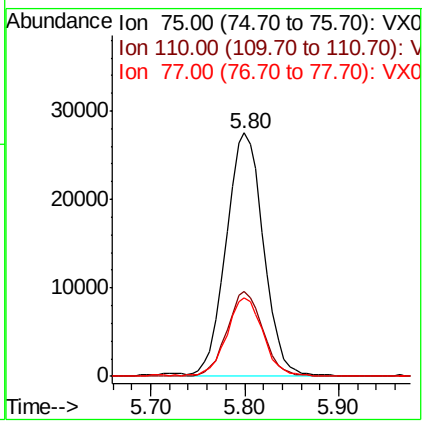


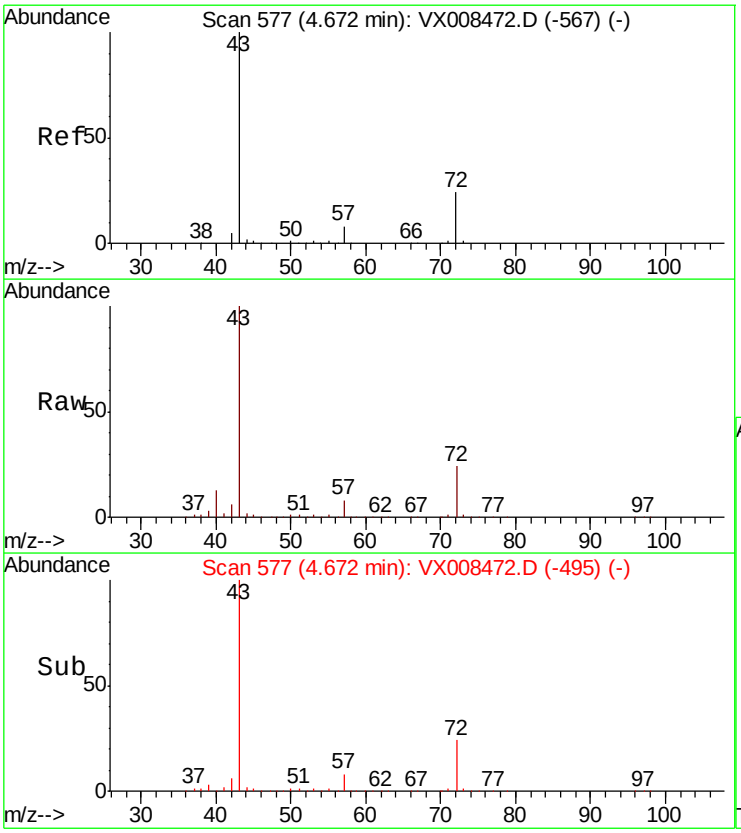
#29
1,1-Dichloropropene
Concen: 23.225 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 75537

Ion	Ratio	Lower	Upper
75	100		
110	33.7	0.0	80.8
77	31.6	0.0	62.4

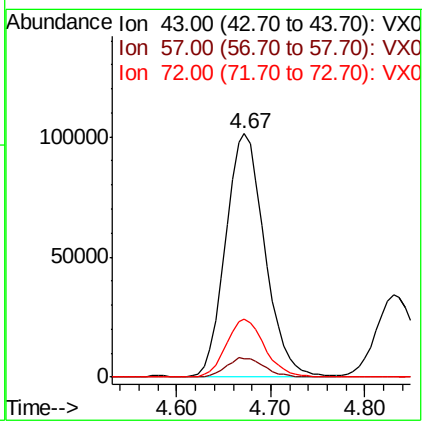


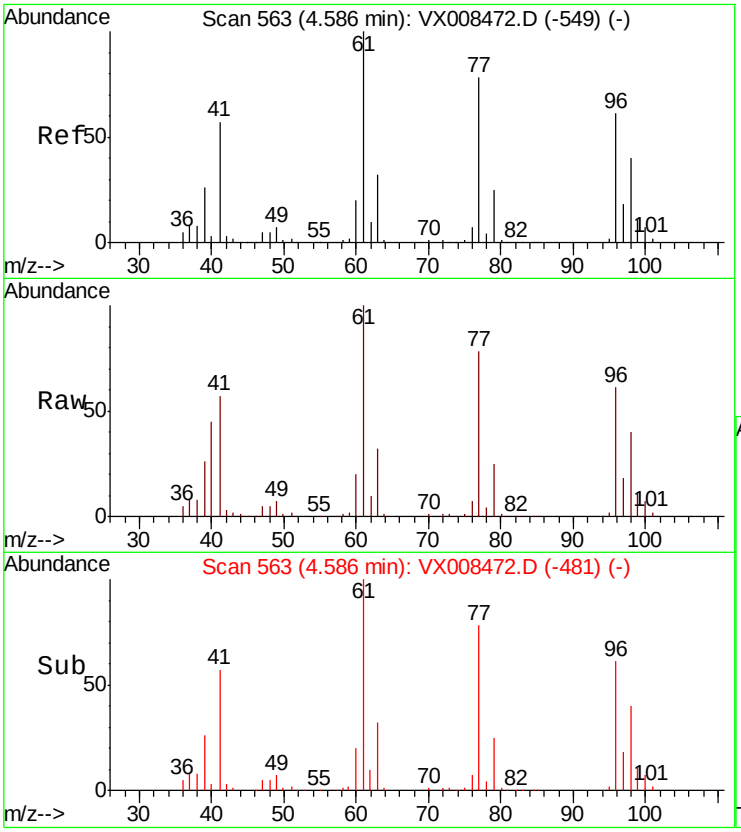


#30
2-Butanone
Concen: 155.451 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 43 Resp: 291212

Ion	Ratio	Lower	Upper
43	100		
57	7.8	7.0	10.6
72	23.7	21.5	32.3



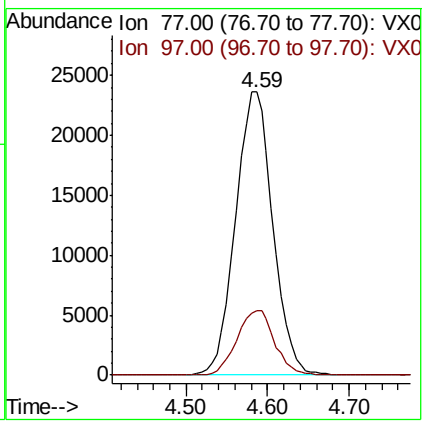


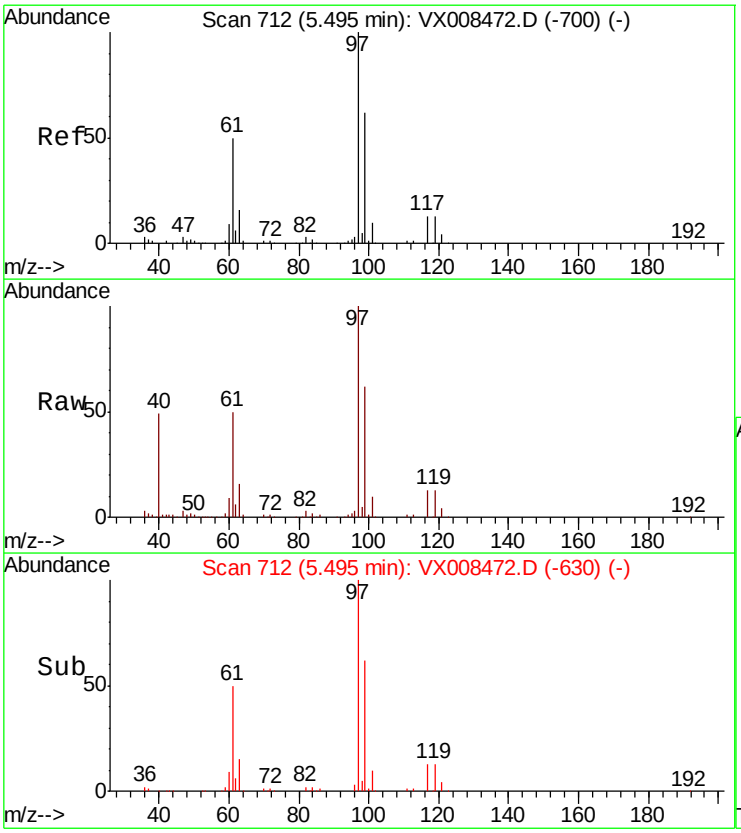
#31
2,2-Dichloropropane
Concen: 24.435 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 77 Resp: 74824

Ion	Ratio	Lower	Upper
77	100		
97	23.1	20.6	31.0

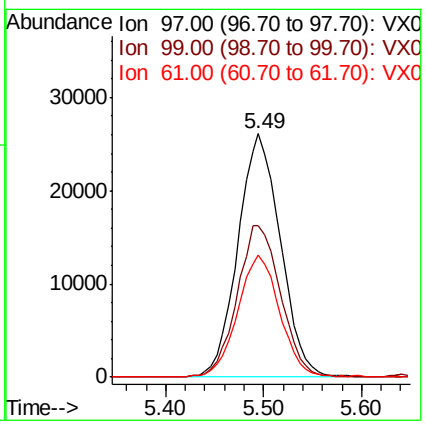


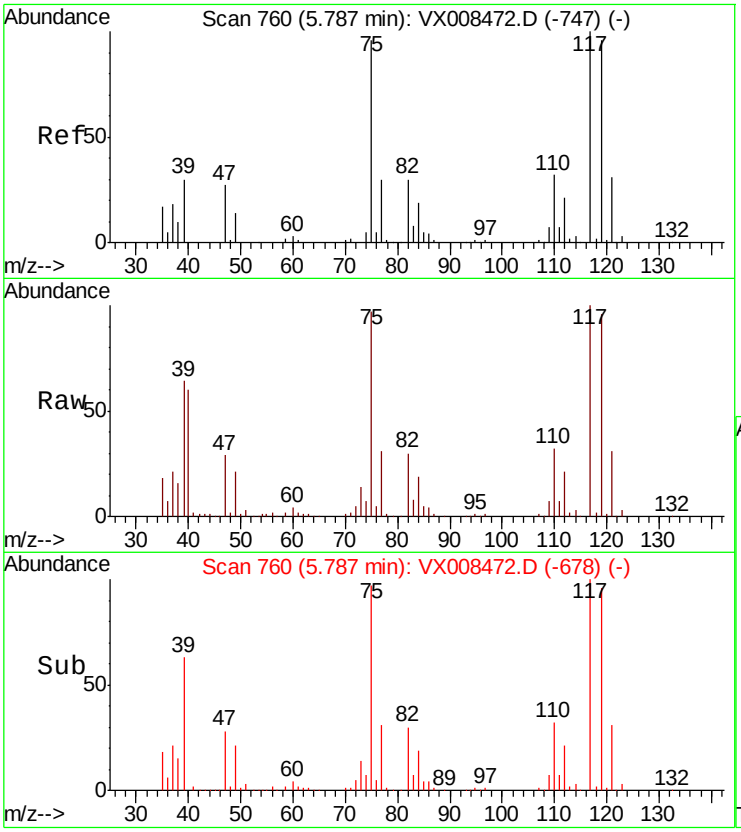


#32
1,1,1-Trichloroethane
Concen: 20.549 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 97 Resp: 78638

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.7	77.5
61	49.4	32.8	49.2#



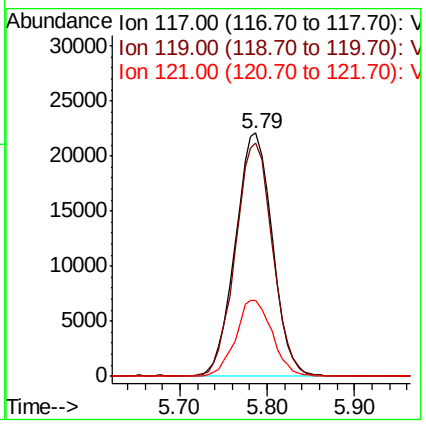


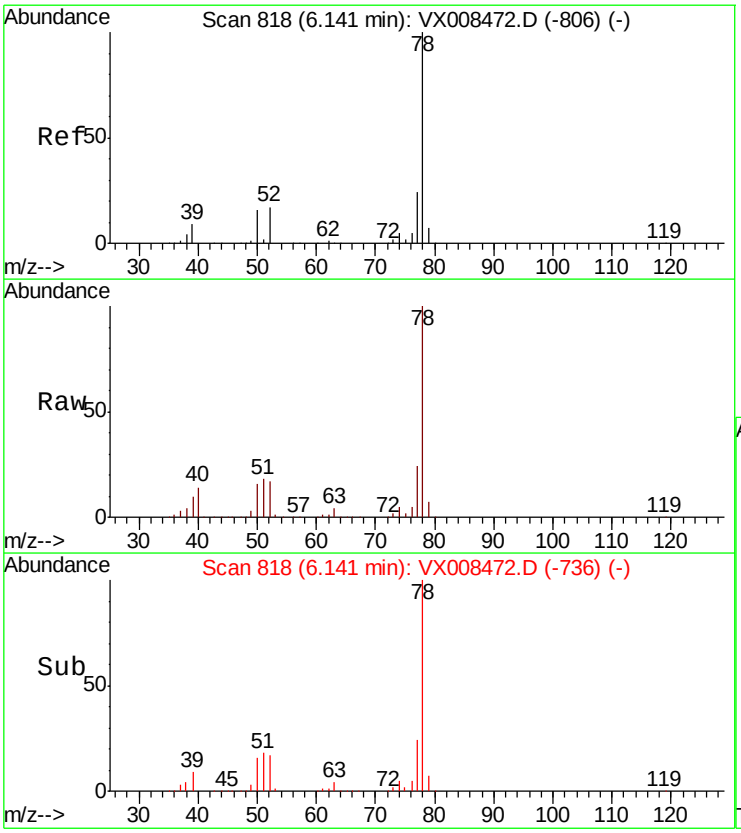
#33
Carbon Tetrachloride
Concen: 18.517 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 65078

Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.1	117.1
121	31.1	27.0	40.6

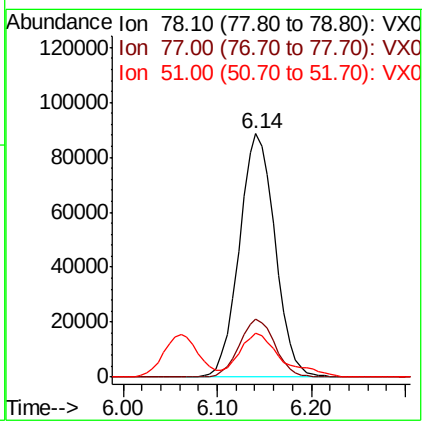


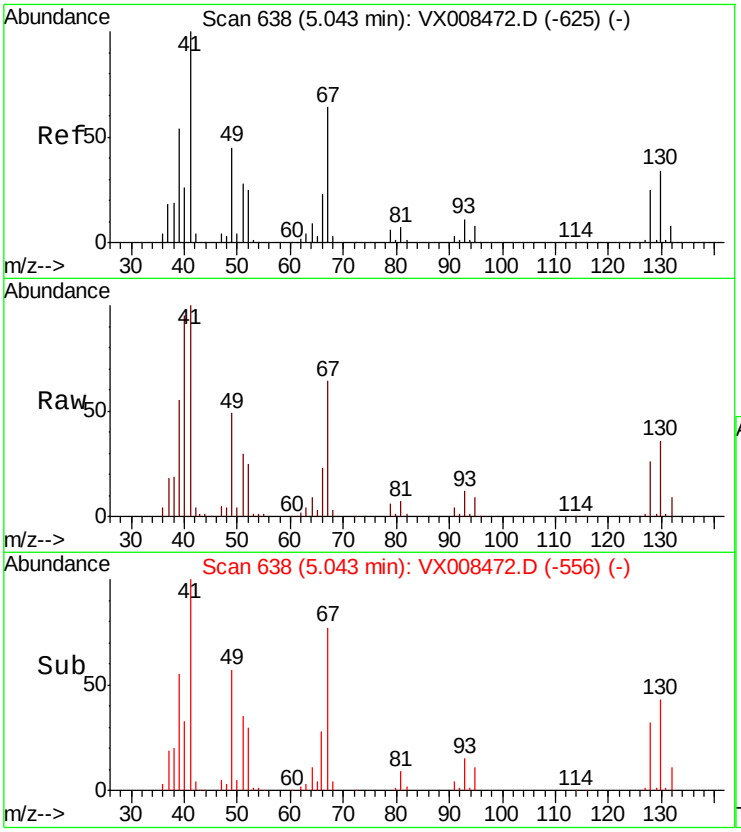


#34
Benzene
Concen: 24.146 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 78 Resp: 233926

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.1	28.7
51	17.4	10.8	16.2#



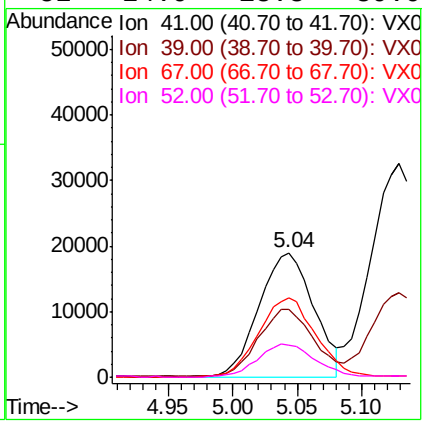


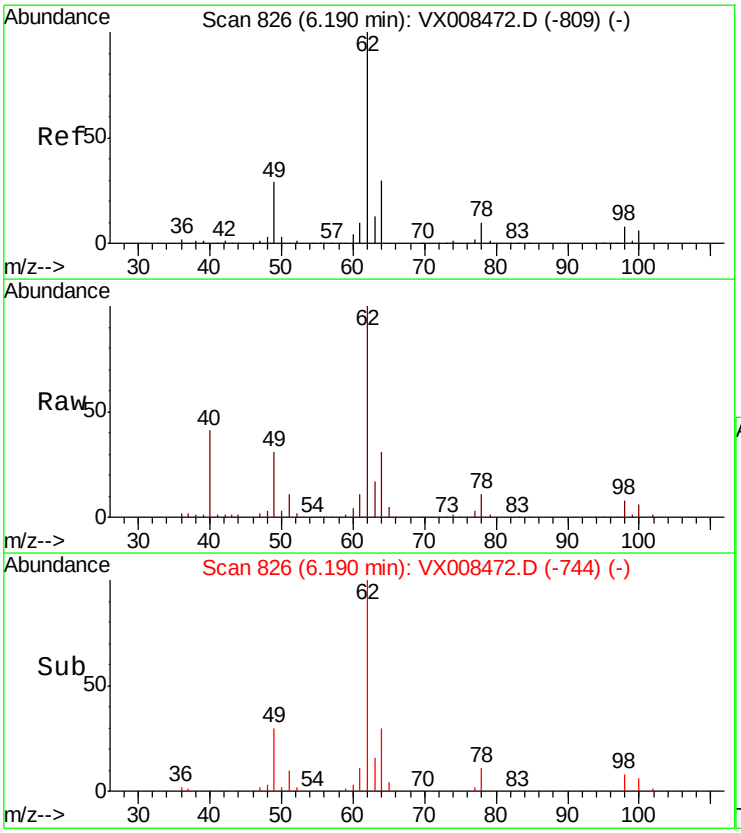
#35
Methacrylonitrile
Concen: 31.949 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 55751

Ion	Ratio	Lower	Upper
41	100		
39	54.3	27.4	82.0
67	63.6	37.9	113.6
52	24.9	13.3	39.9

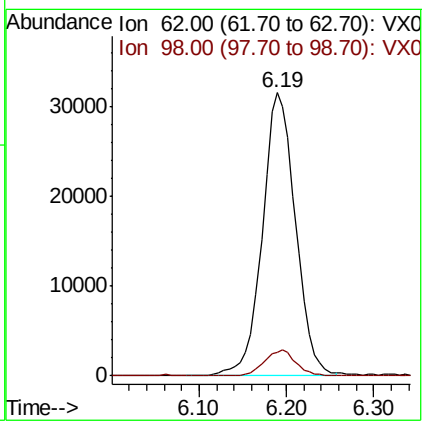


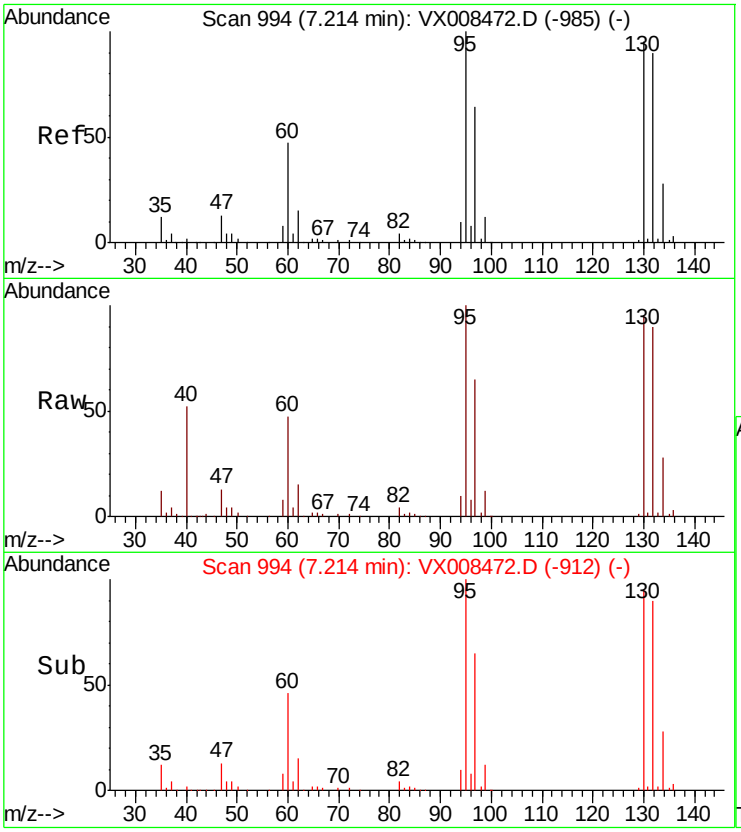


#36
1,2-Dichloroethane
Concen: 23.339 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 62 Resp: 83341

Ion	Ratio	Lower	Upper
62	100		
98	8.7	7.8	11.8



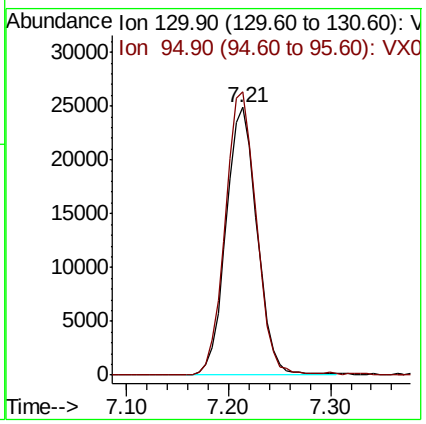


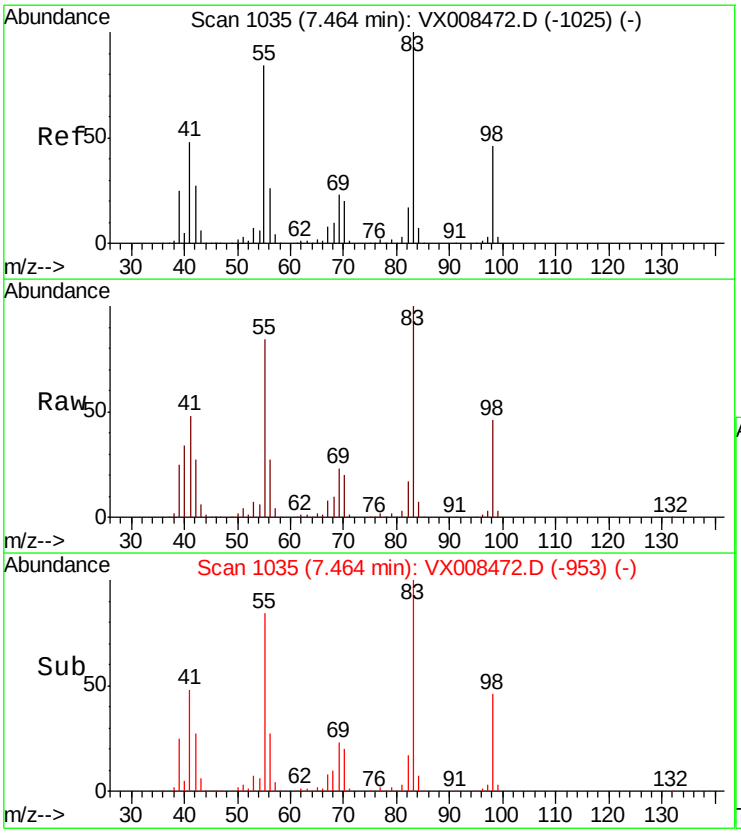
#37
Trichloroethene
Concen: 18.425 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:130 Resp: 52484

Ion	Ratio	Lower	Upper
130	100		
95	105.7	71.3	106.9

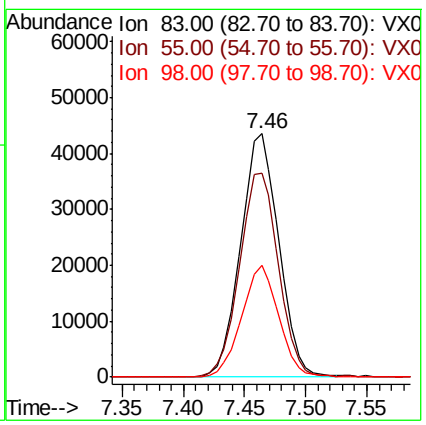


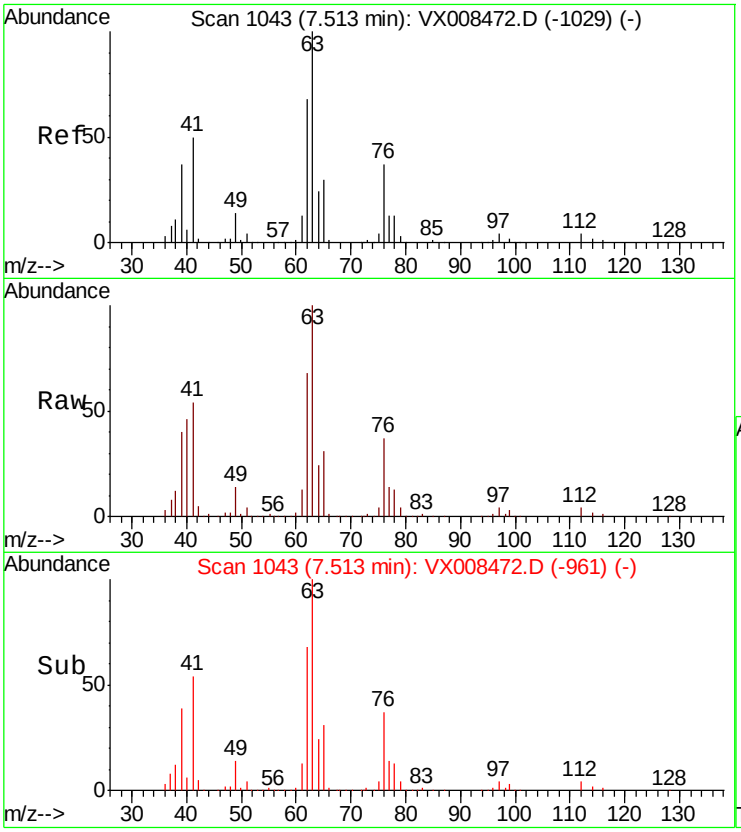


#38
Methylcyclohexane
Concen: 23.184 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 83 Resp: 94502

Ion	Ratio	Lower	Upper
83	100		
55	85.7	36.0	108.0
98	44.8	23.8	71.4



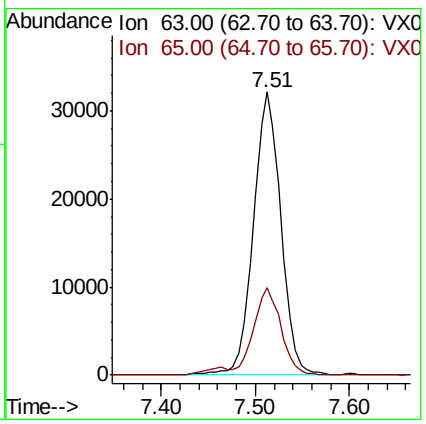


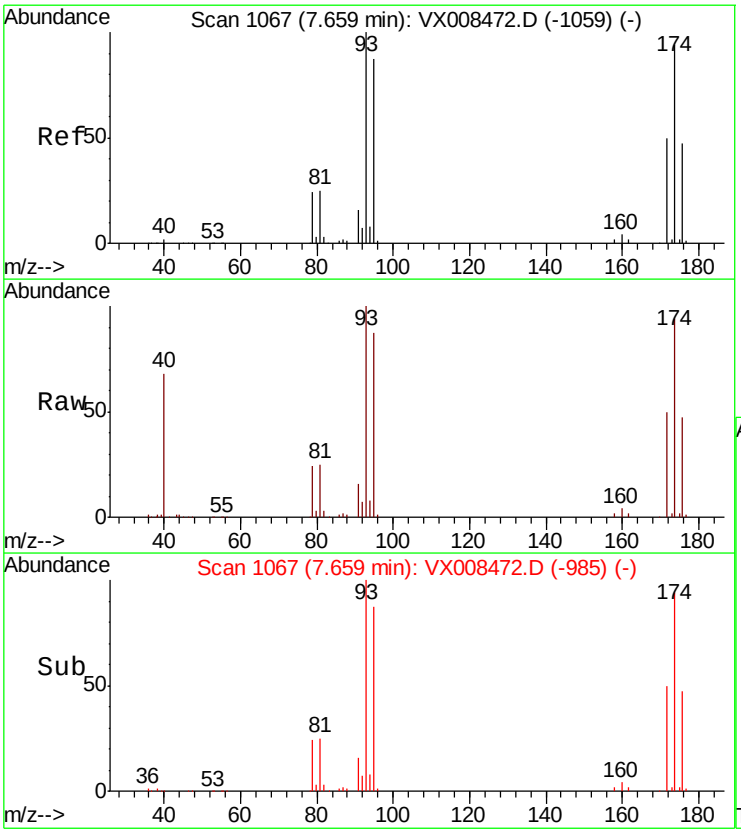
#39
1,2-Dichloropropane
Concen: 26.851 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 63 Resp: 66193

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.6	37.0

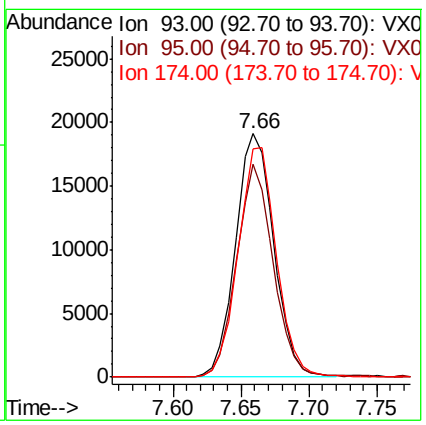


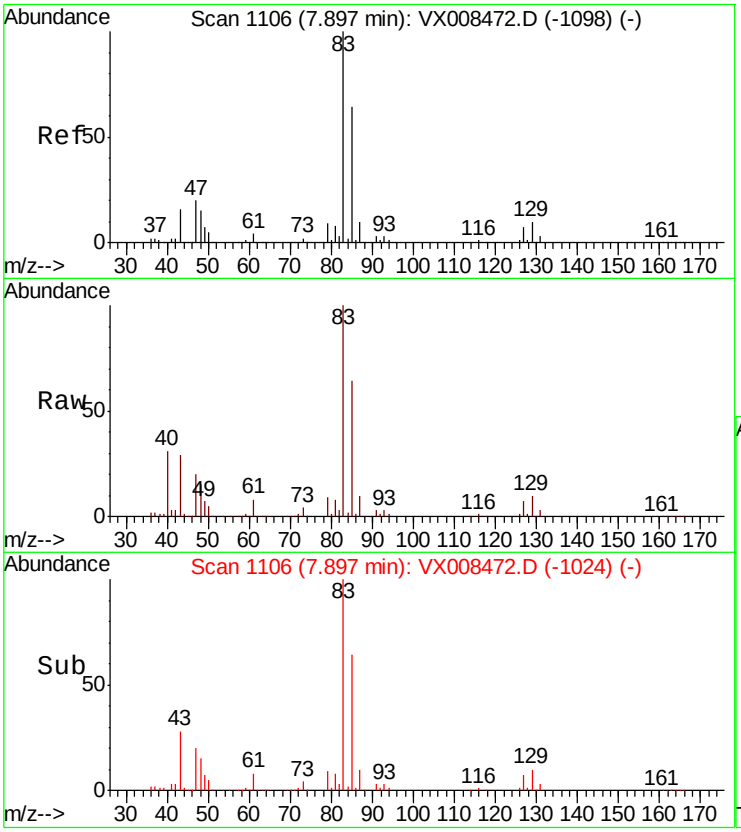


#40
Dibromomethane
Concen: 20.880 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 93 Resp: 37752

Ion	Ratio	Lower	Upper
93	100		
95	83.4	0.0	158.8
174	94.1	0.0	224.2



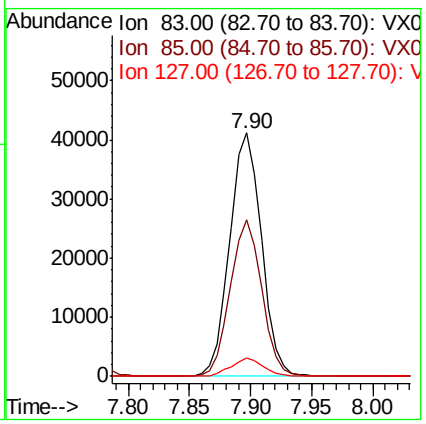


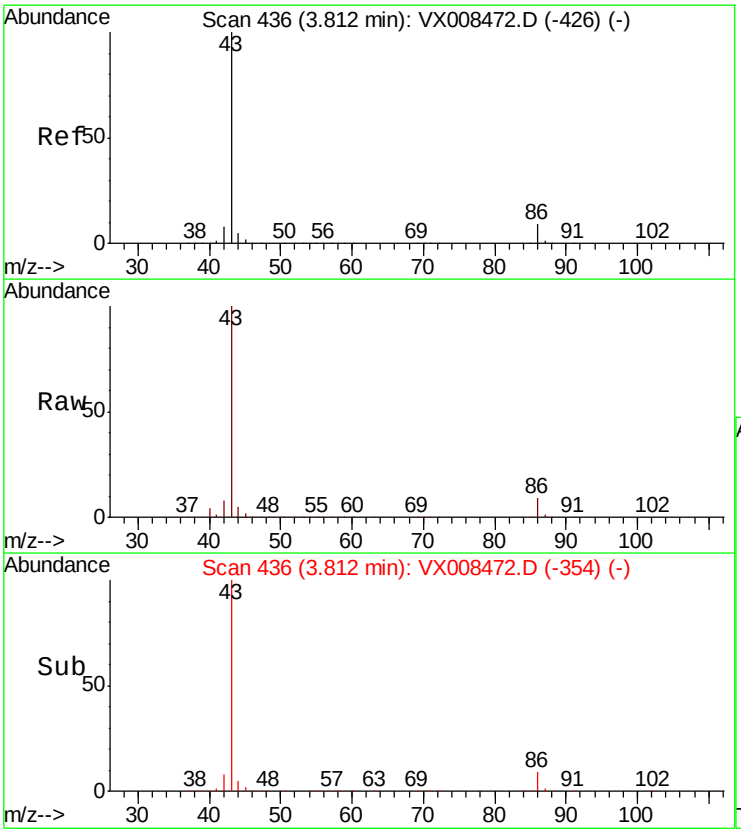
#41
Bromodichloromethane
Concen: 21.559 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 73966

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.1	76.7
127	7.4	7.2	10.8

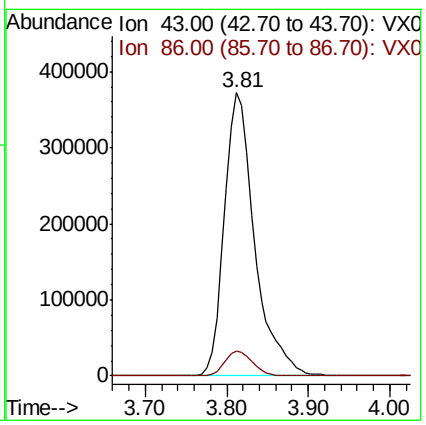


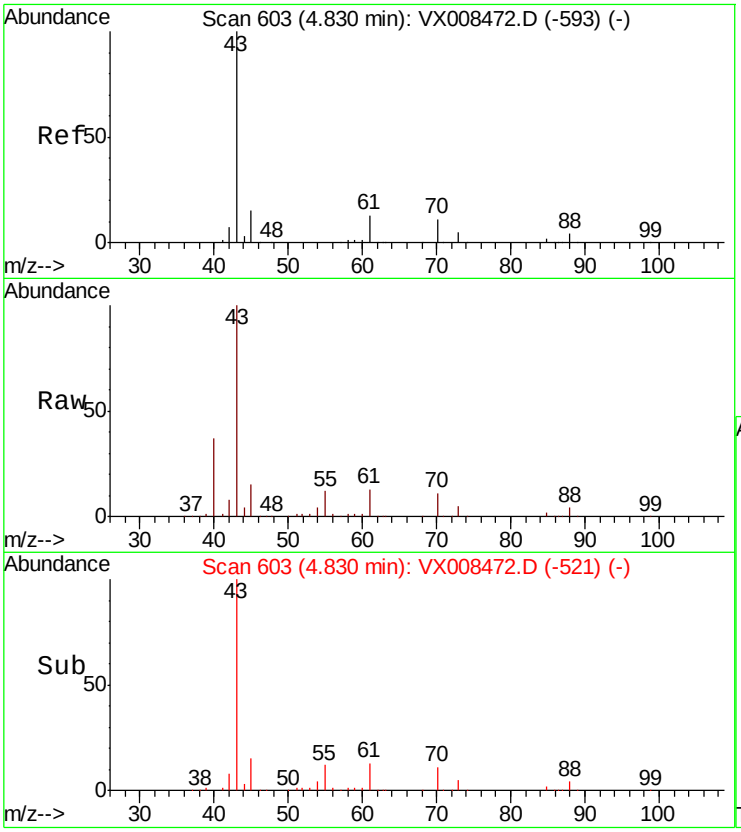


#42
Vinyl Acetate
Concen: 151.785 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 43 Resp: 955715

Ion	Ratio	Lower	Upper
43	100		
86	8.0	8.2	12.2#



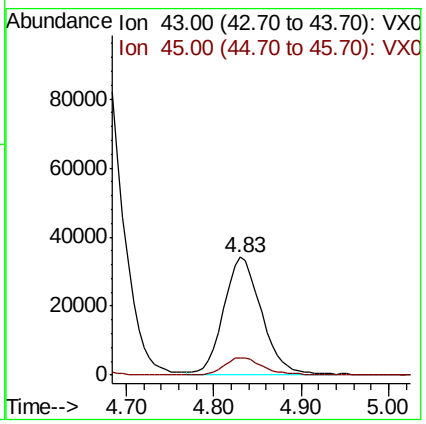


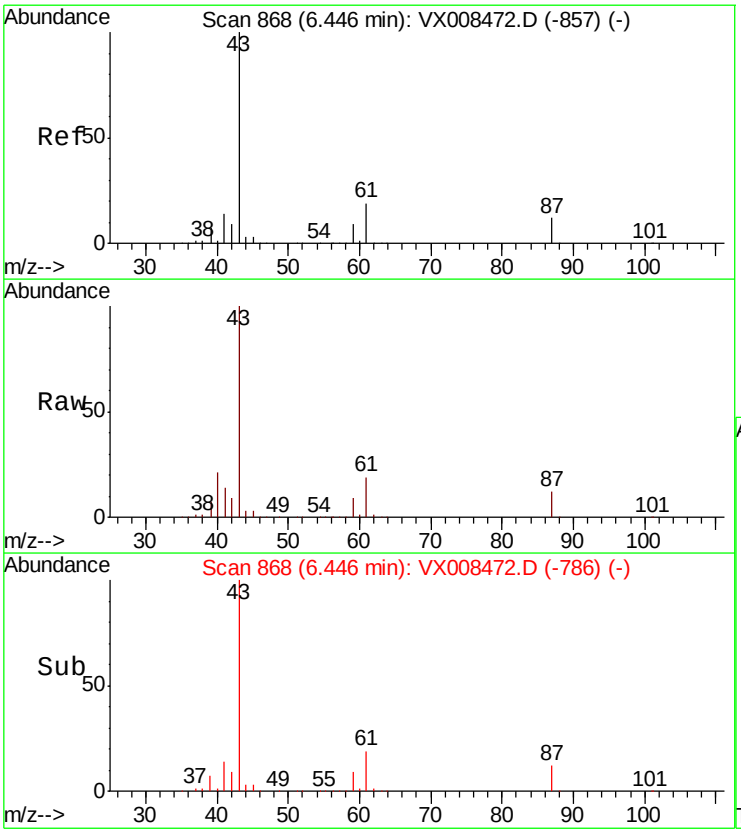
#43
Ethyl Acetate
Concen: 31.249 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 103332

Ion	Ratio	Lower	Upper
43	100		
45	14.8	6.9	10.3#

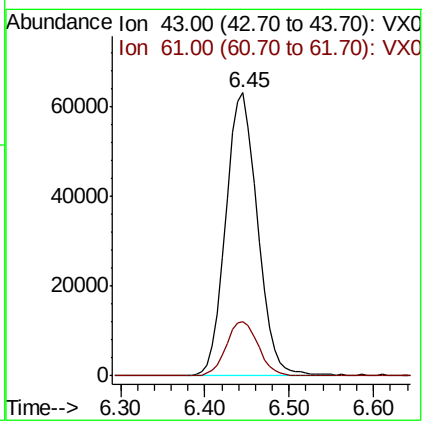


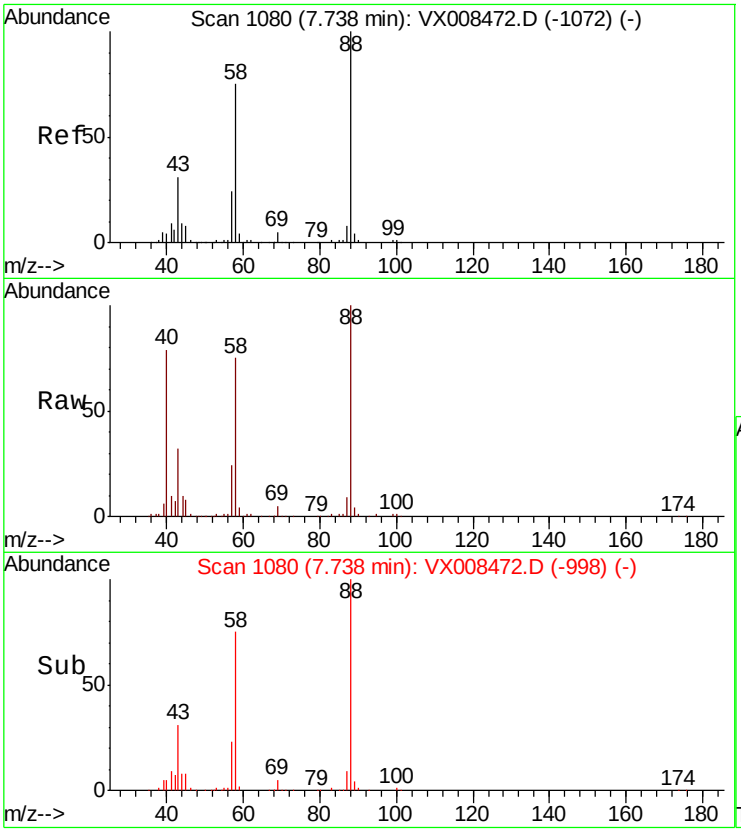


#44
Isopropyl Acetate
Concen: 31.018 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 43 Resp: 161415

Ion	Ratio	Lower	Upper
43	100		
61	19.3	16.1	24.1



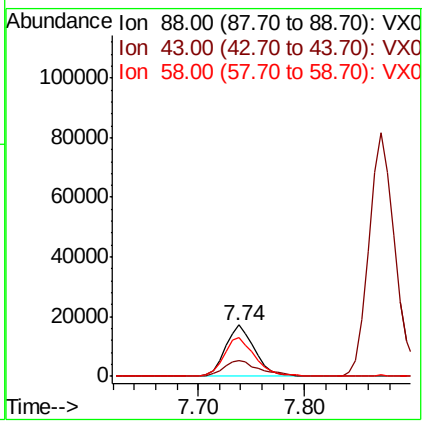


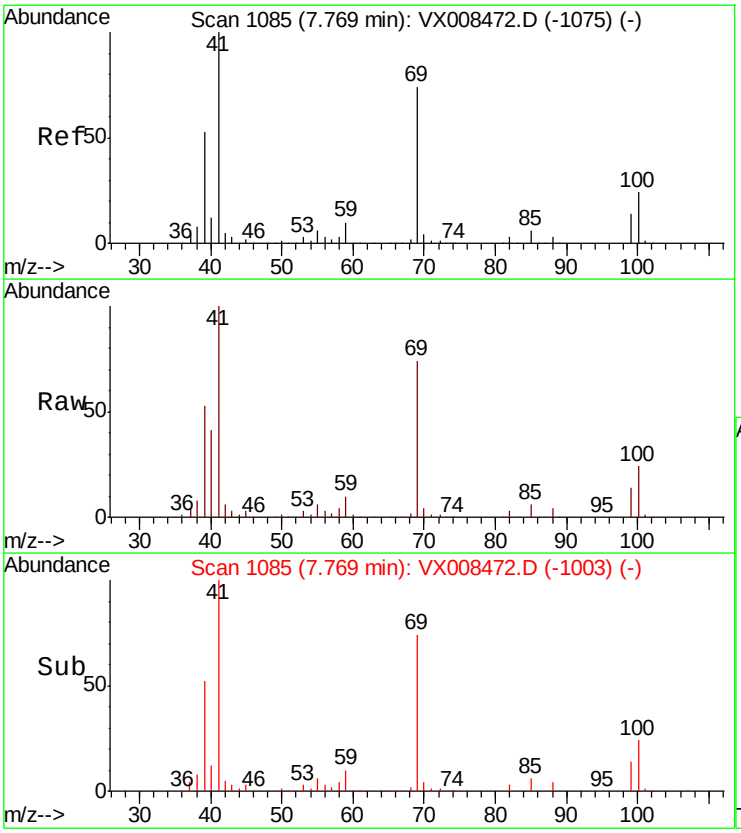
#45
1,4-Dioxane
Concen: 507.167 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 88 Resp: 33196

Ion	Ratio	Lower	Upper
88	100		
43	36.3	23.6	35.4#
58	80.0	51.6	77.4#

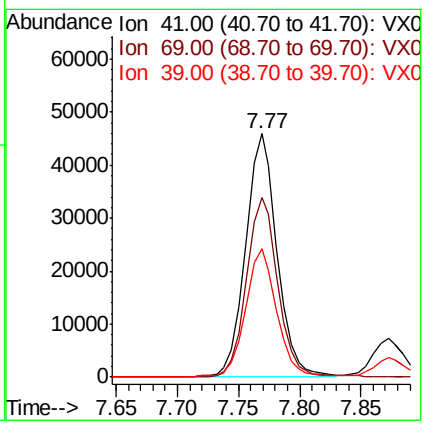


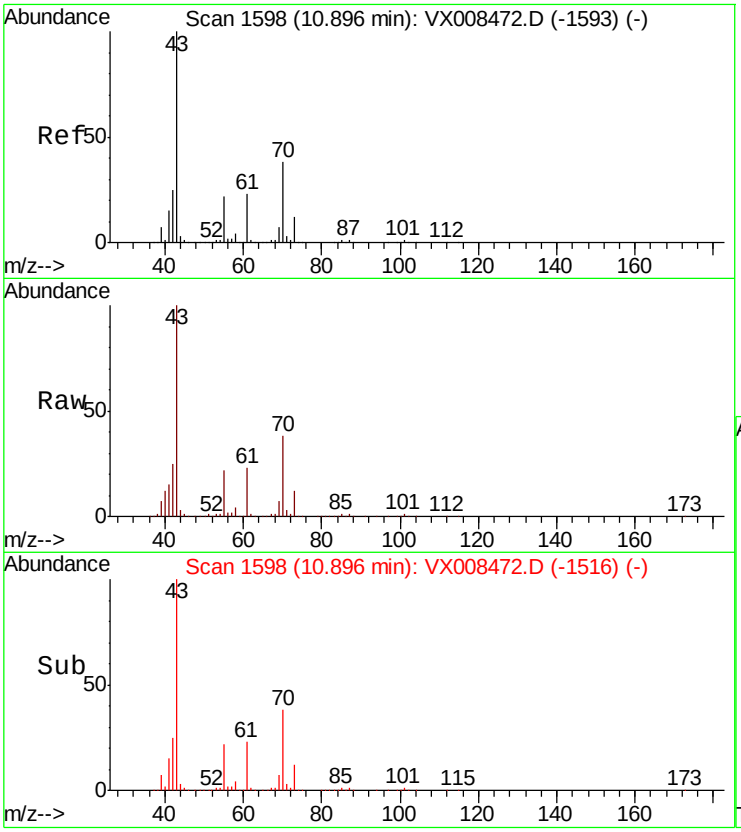


#46
Methyl methacrylate
Concen: 31.946 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 41 Resp: 81573

Ion	Ratio	Lower	Upper
41	100		
69	74.0	44.2	132.6
39	52.3	29.9	89.8



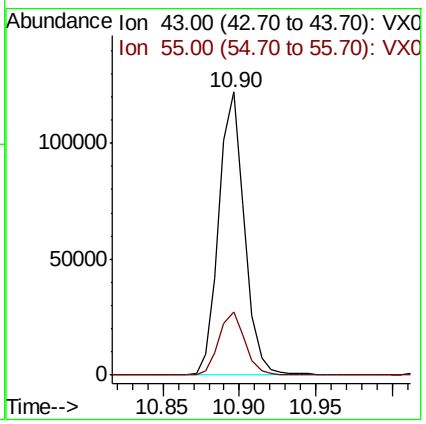


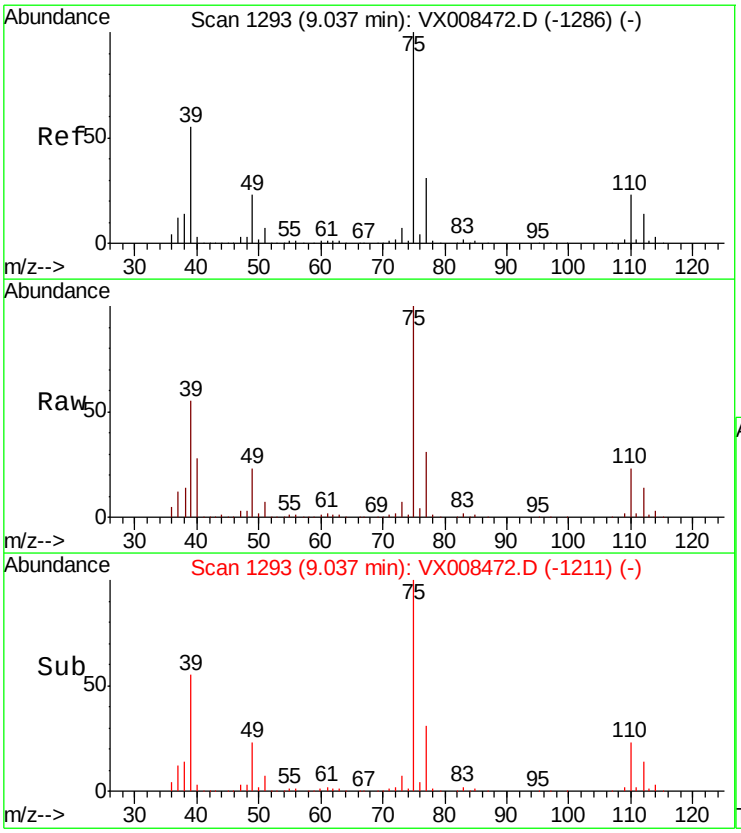
#47
n-amyl Acetate
Concen: 31.665 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 141276

Ion	Ratio	Lower	Upper
43	100		
55	22.6	20.8	31.2

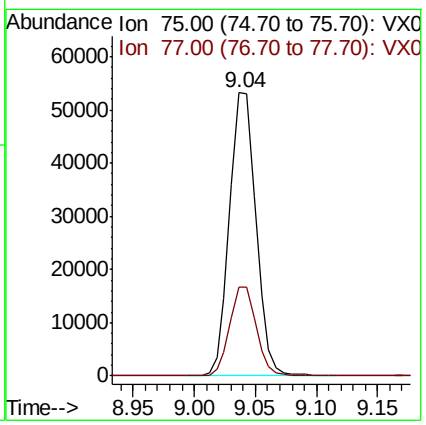


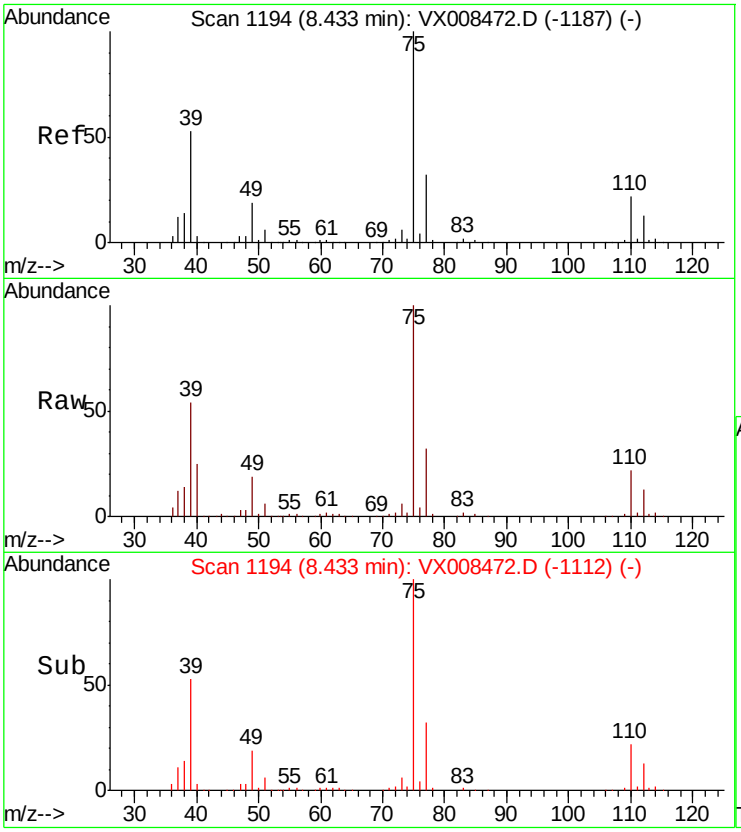


#48
t-1,3-Dichloropropene
Concen: 23.270 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 75 Resp: 79931

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.5	36.7



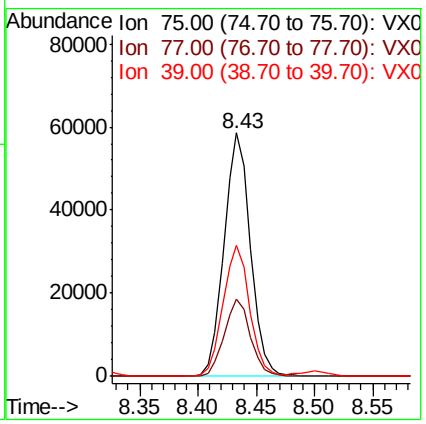


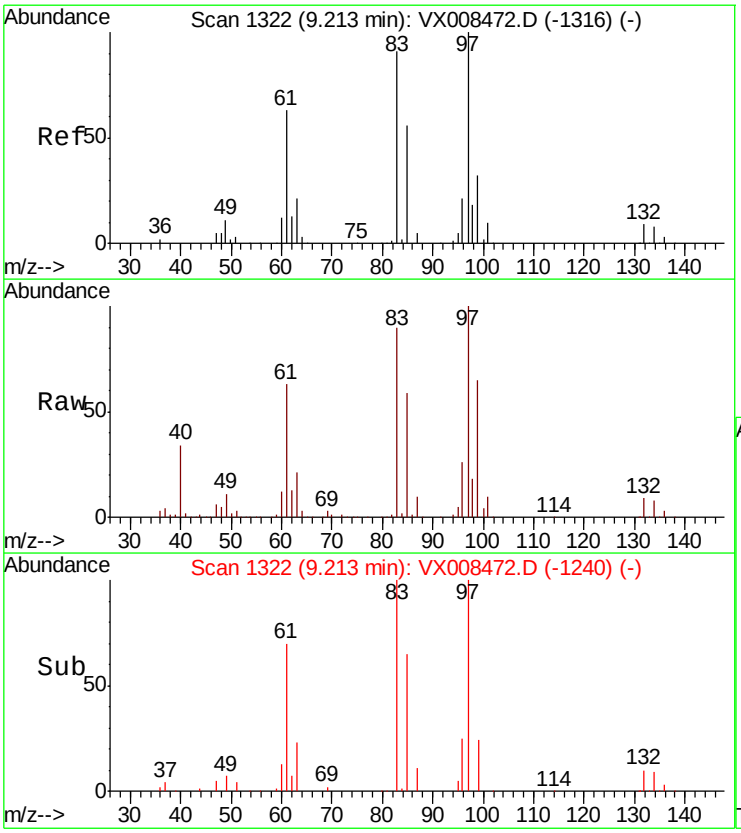
#49
cis-1,3-Dichloropropene
Concen: 24.093 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 92347

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.4
39	53.3	38.5	57.7

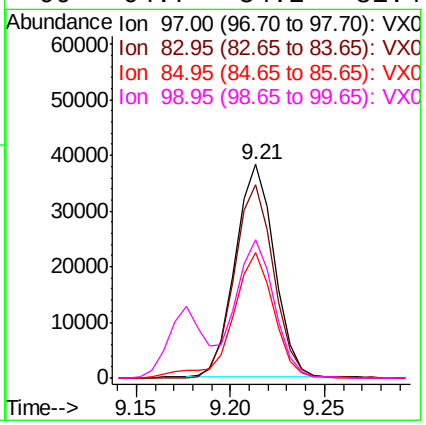


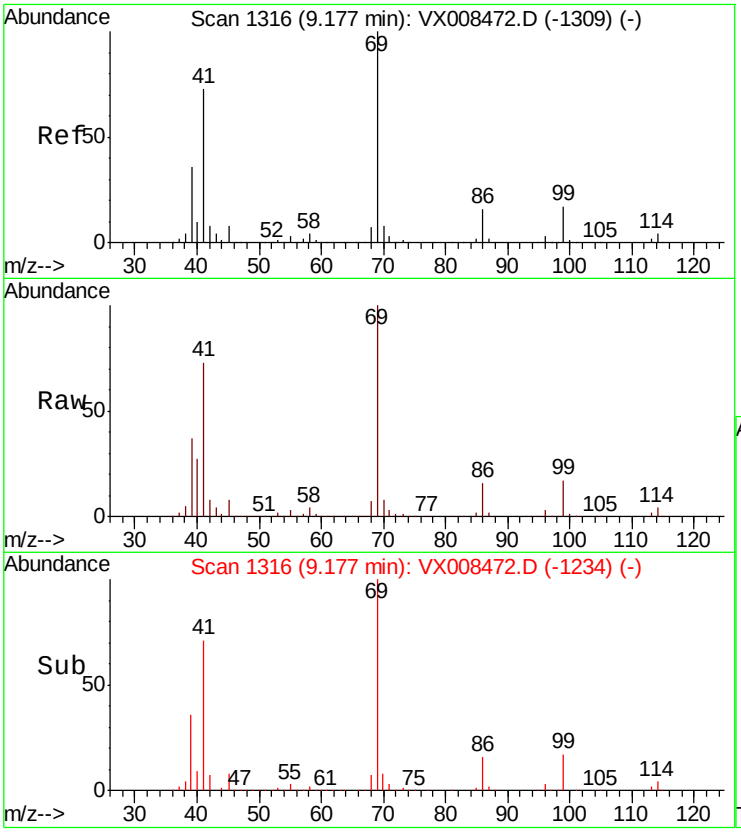


#50
1,1,2-Trichloroethane
Concen: 21.223 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 97 Resp: 55124

Ion	Ratio	Lower	Upper
97	100		
83	90.3	72.0	108.0
85	58.5	45.0	67.6
99	64.7	54.2	81.4



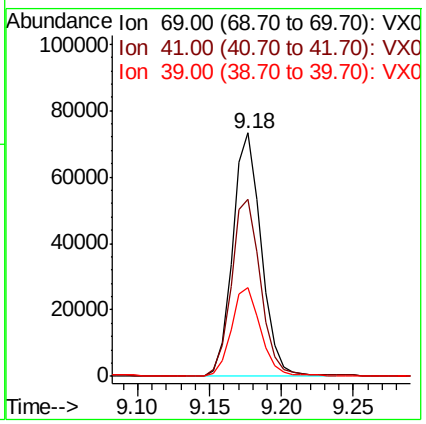


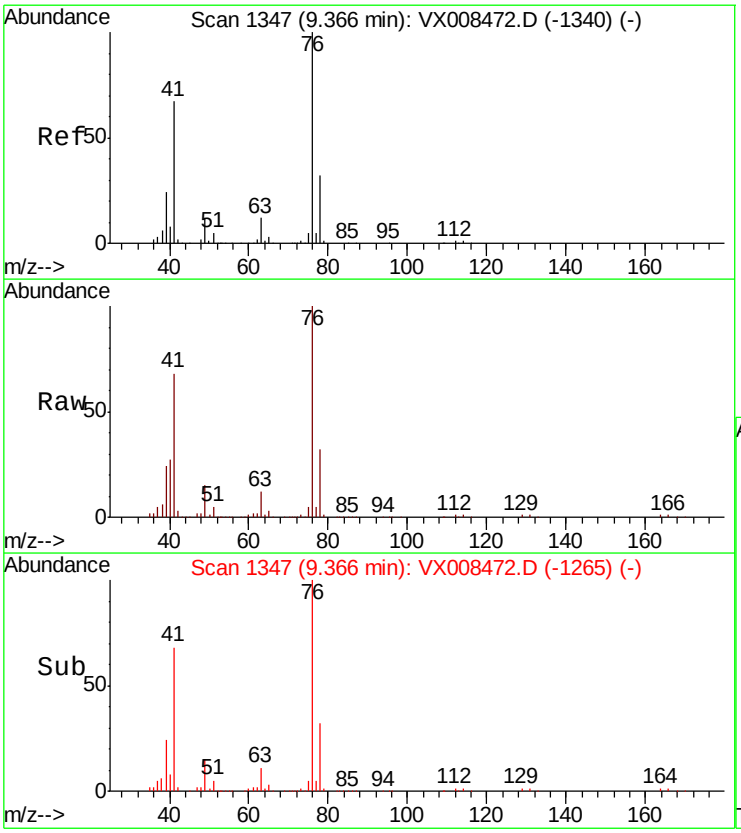
#51
Ethyl methacrylate
Concen: 26.775 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 69 Resp: 101532

Ion	Ratio	Lower	Upper
69	100		
41	72.7	32.1	96.5
39	36.4	18.8	56.3

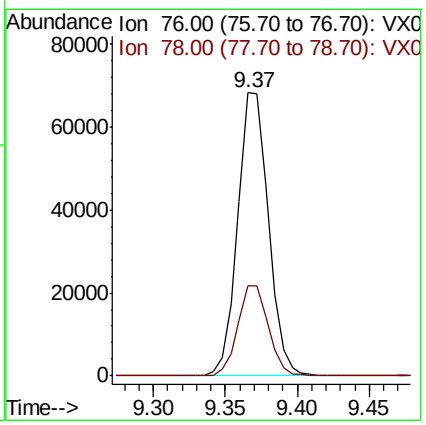


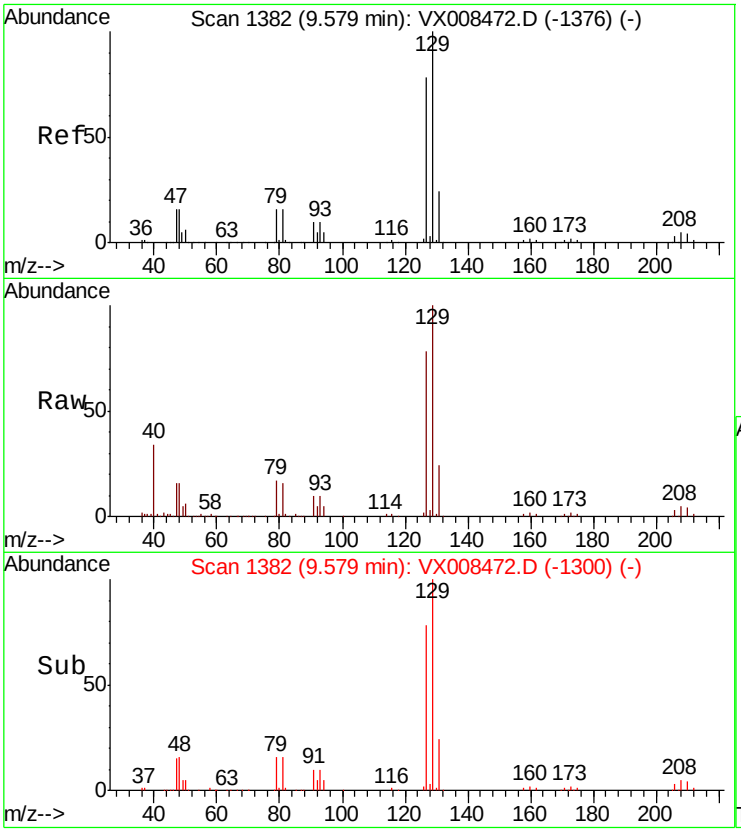


#52
1,3-Dichloropropane
Concen: 24.278 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 76 Resp: 101136

Ion	Ratio	Lower	Upper
76	100		
78	31.9	0.0	65.2



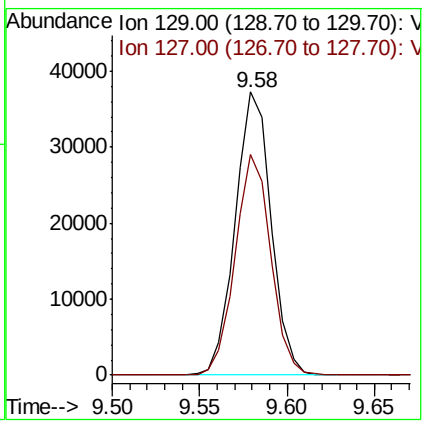


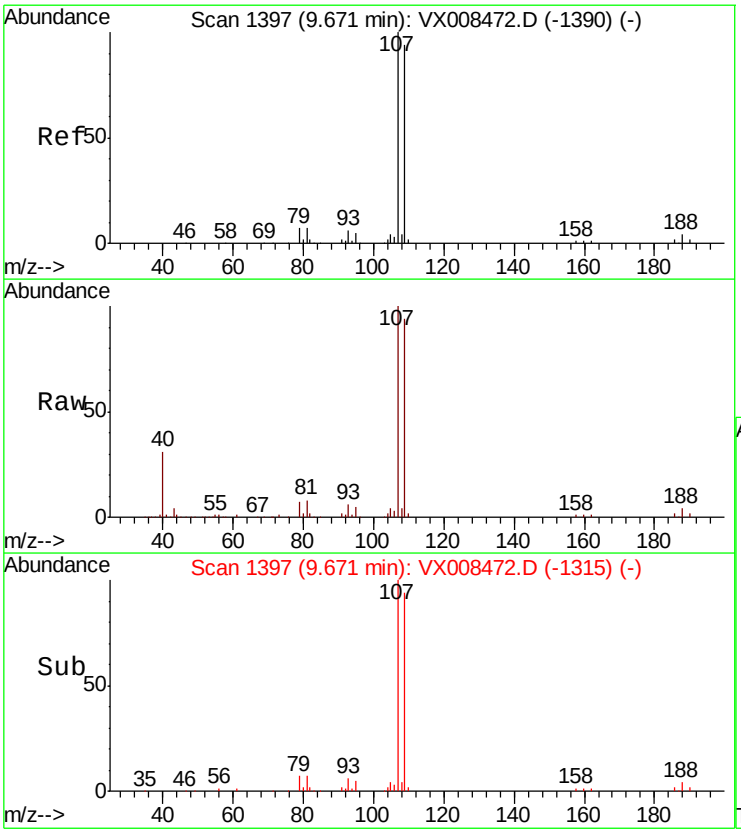
#53
Dibromochloromethane
Concen: 18.219 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:129 Resp: 53345

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.4	115.2

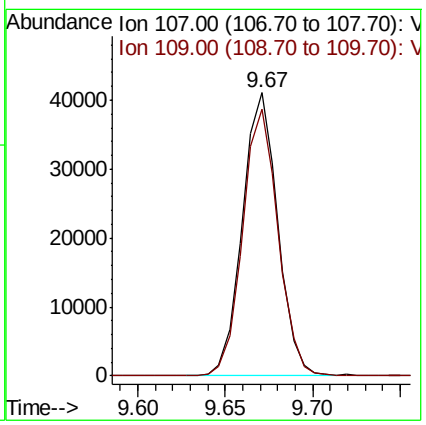


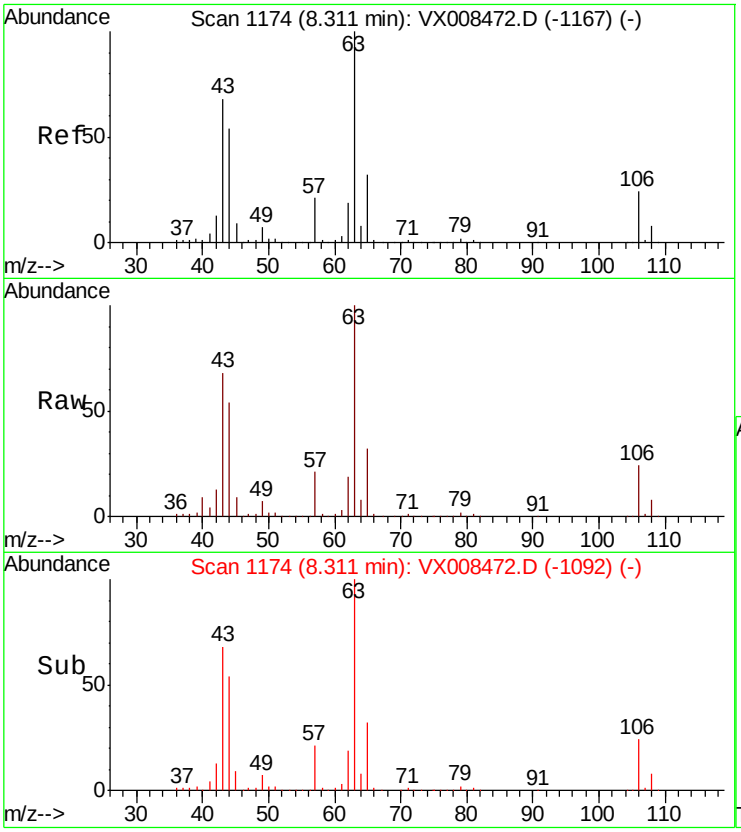


#54
1,2-Dibromoethane
Concen: 20.221 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:107 Resp: 57625

Ion	Ratio	Lower	Upper
107	100		
109	94.6	76.6	115.0



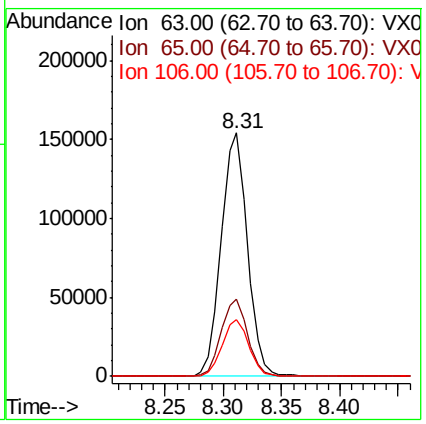


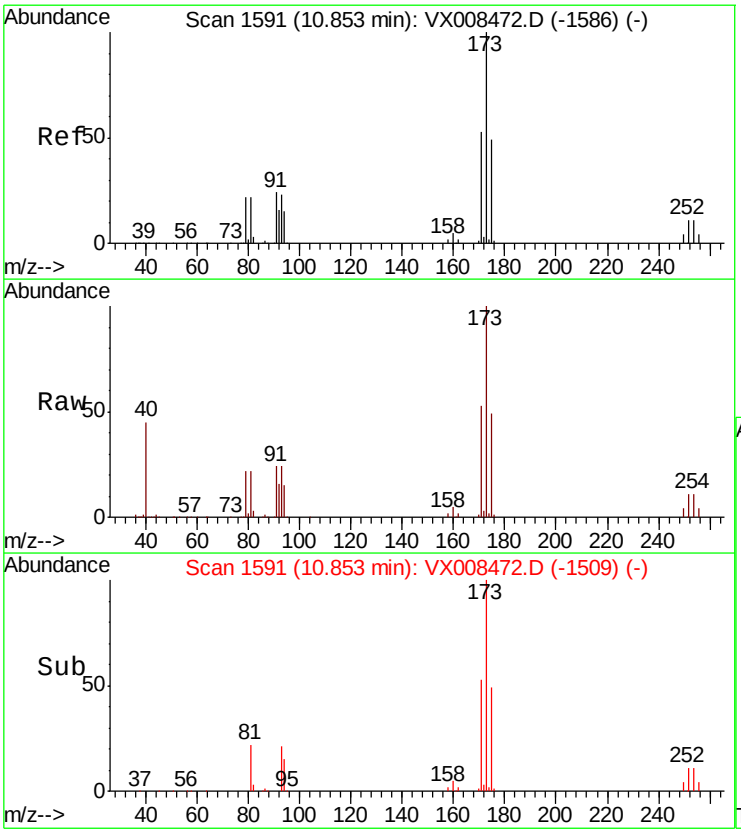
#55
2-Chloroethyl vinyl ether
Concen: 125.520 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 239471

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.7	38.5
106	23.7	23.7	35.5#

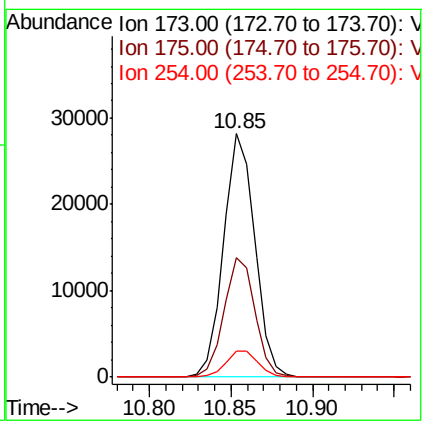


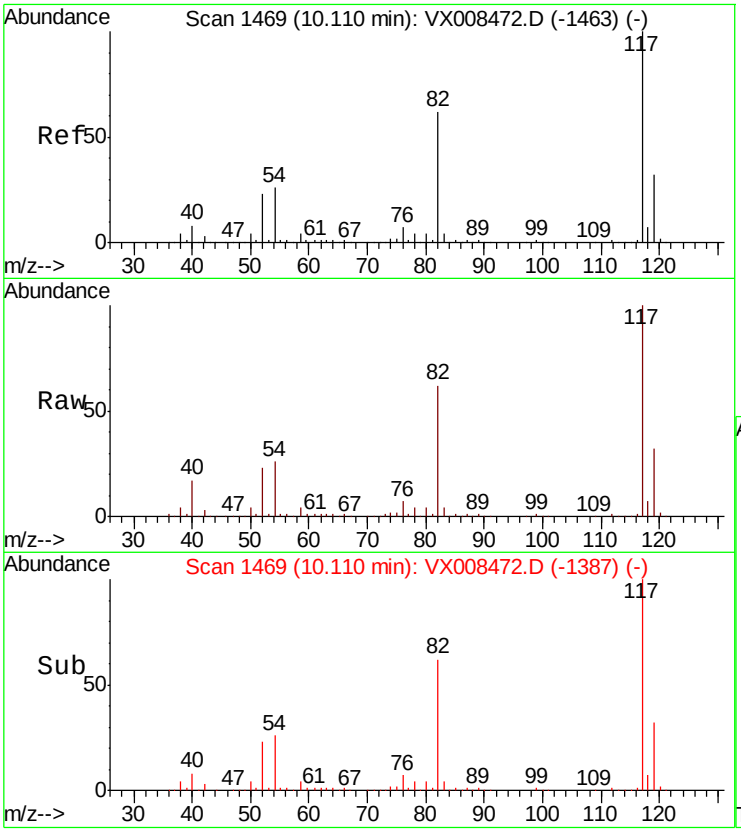


#56
Bromoform
Concen: 16.223 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:173 Resp: 37500

Ion	Ratio	Lower	Upper
173	100		
175	48.8	38.5	57.7
254	11.2	7.4	11.2#



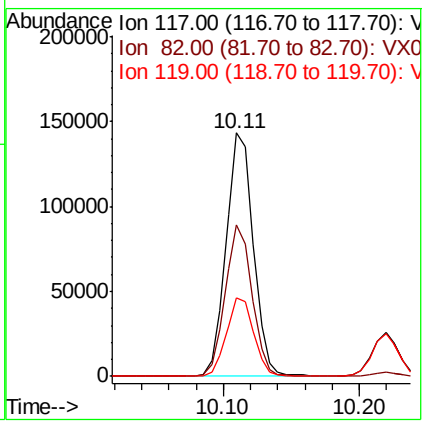


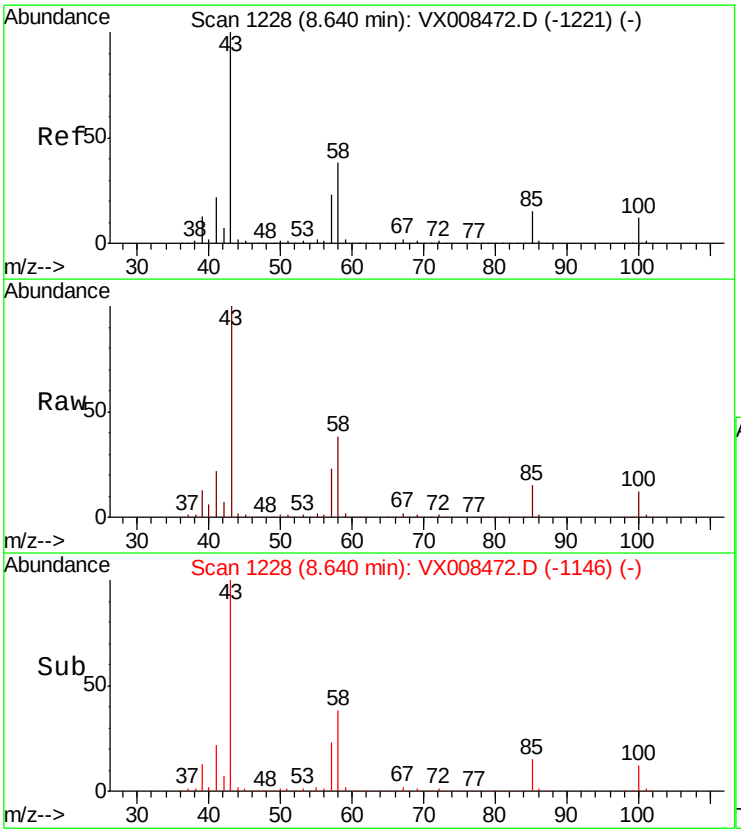
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:117 Resp: 199845

Ion	Ratio	Lower	Upper
117	100		
82	61.1	40.4	60.6#
119	32.5	25.8	38.6

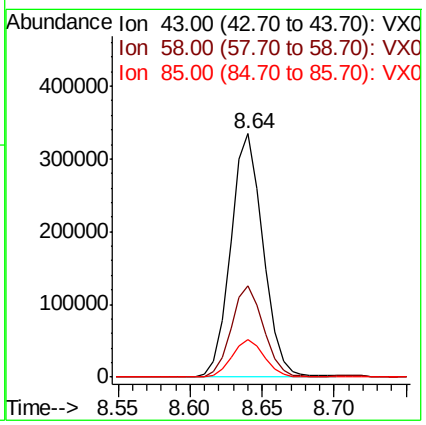


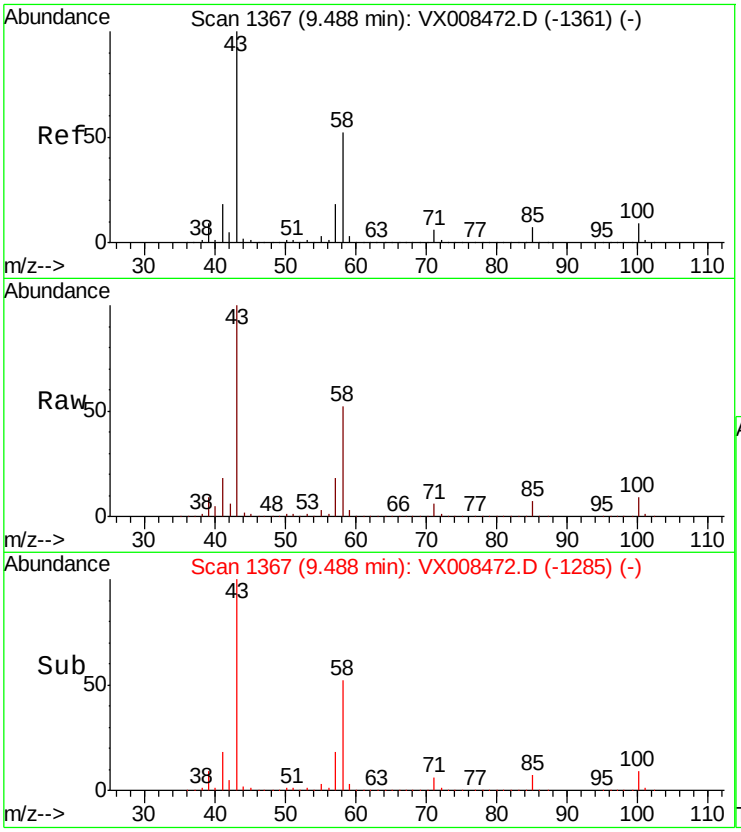


#58
4-Methyl-2-Pentanone
Concen: 156.347 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 43 Resp: 526074

Ion	Ratio	Lower	Upper
43	100		
58	37.6	31.4	47.0
85	15.3	15.0	22.6



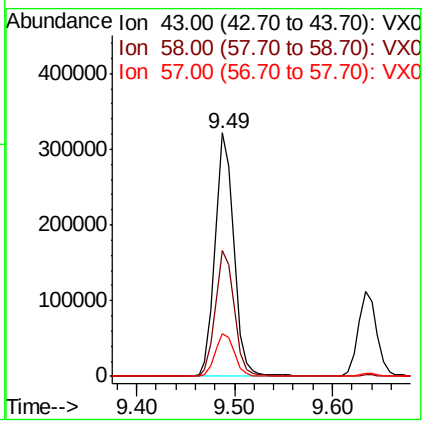


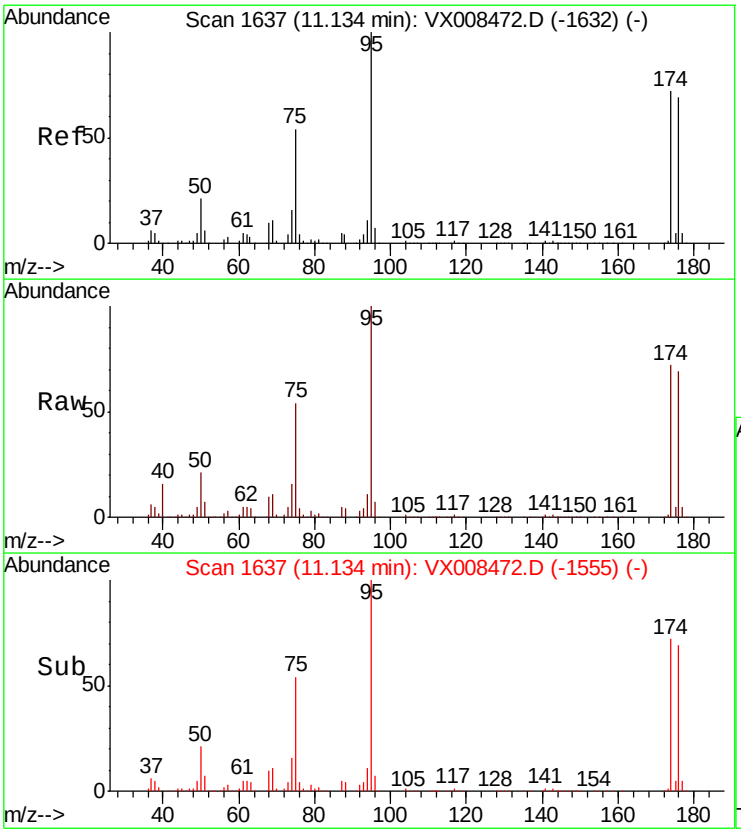
#59
2-Hexanone
Concen: 161.612 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 430160

Ion	Ratio	Lower	Upper
43	100		
58	52.1	43.9	65.9
57	18.0	14.9	22.3

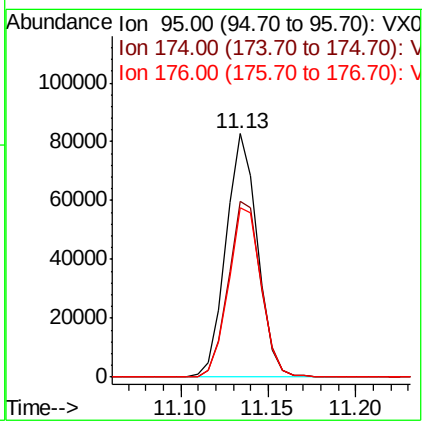


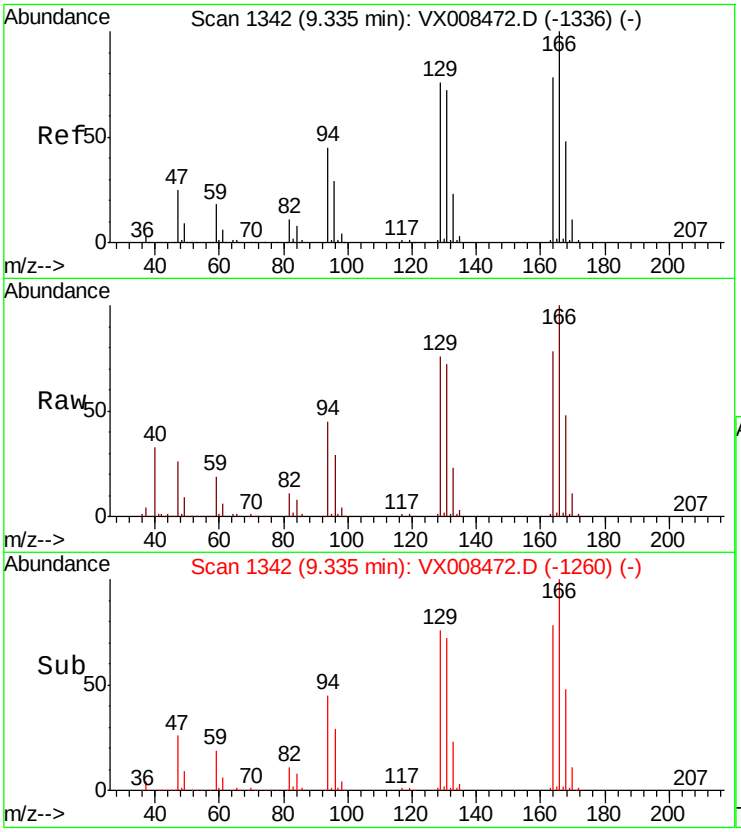


#60
4-Bromofluorobenzene
Concen: 31.922 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 95 Resp: 103843

Ion	Ratio	Lower	Upper
95	100		
174	74.4	74.9	112.3#
176	72.4	70.7	106.1



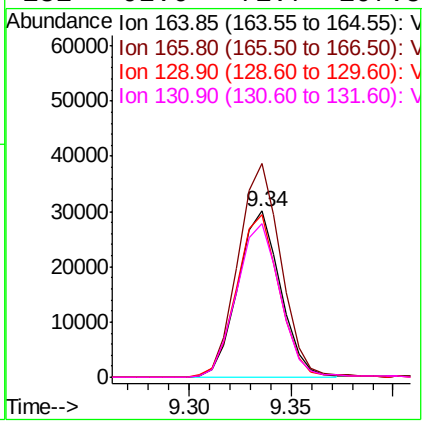


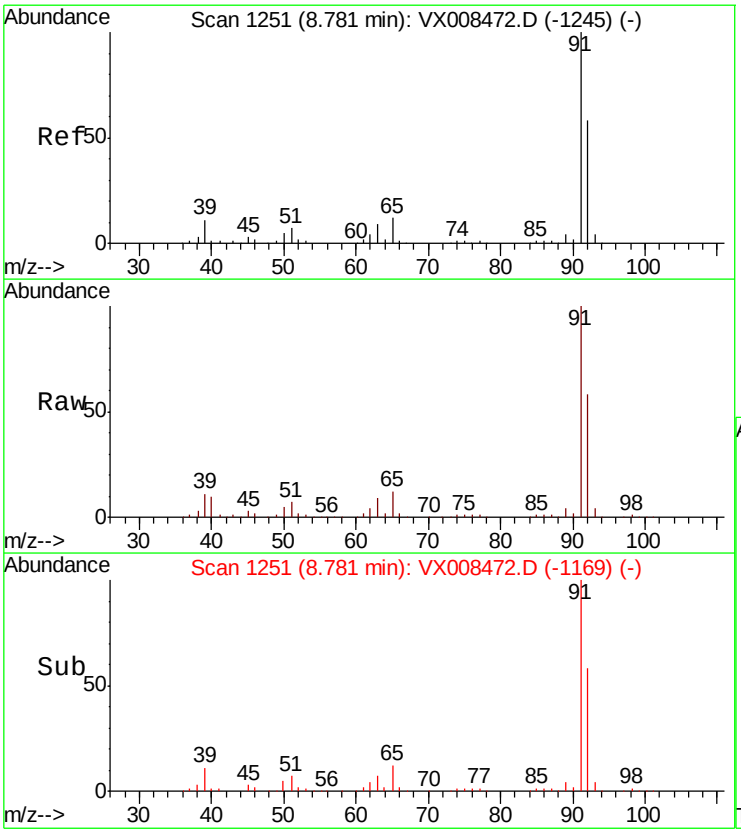
#61
Tetrachloroethene
Concen: 16.245 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:164 Resp: 43700

Ion	Ratio	Lower	Upper
164	100		
166	128.5	103.9	155.9
129	98.0	74.7	112.1
131	92.6	71.7	107.5

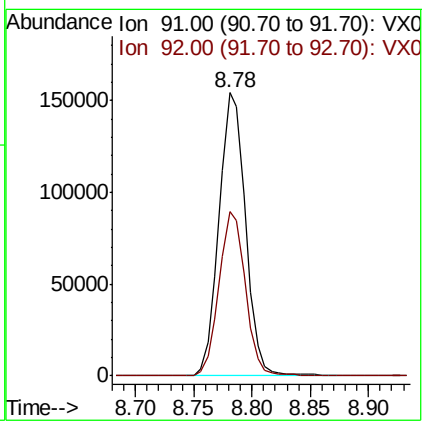


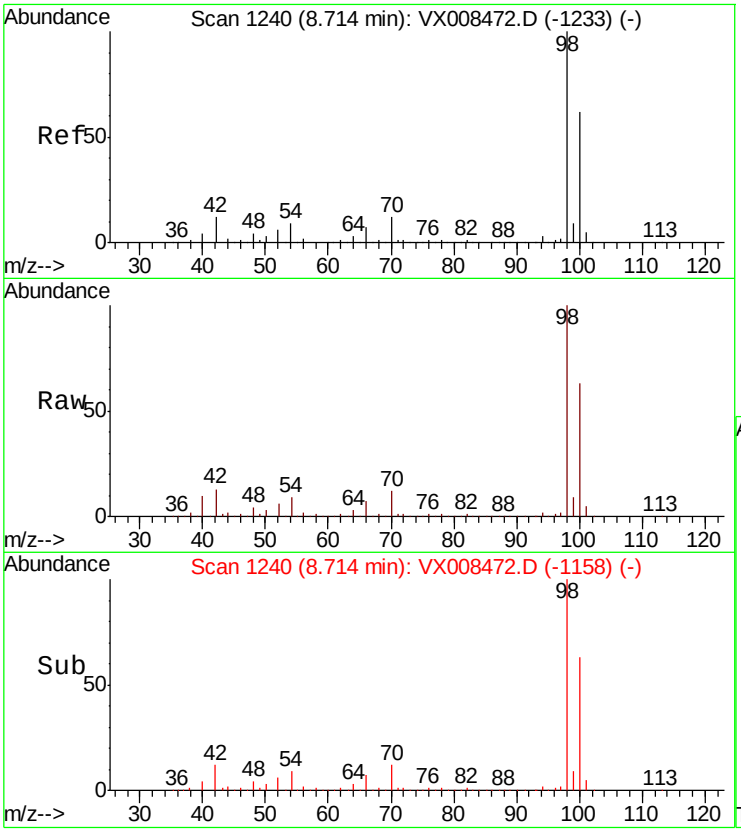


#62
Toluene
Concen: 22.890 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 91 Resp: 242812

Ion	Ratio	Lower	Upper
91	100		
92	57.9	46.4	69.6



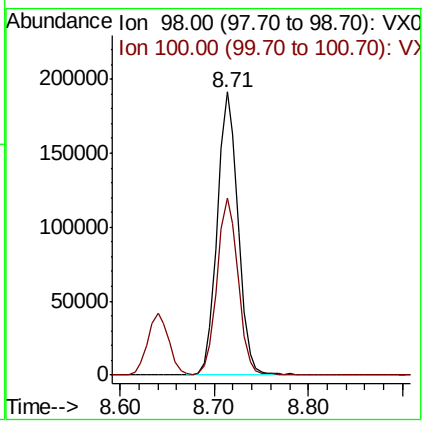


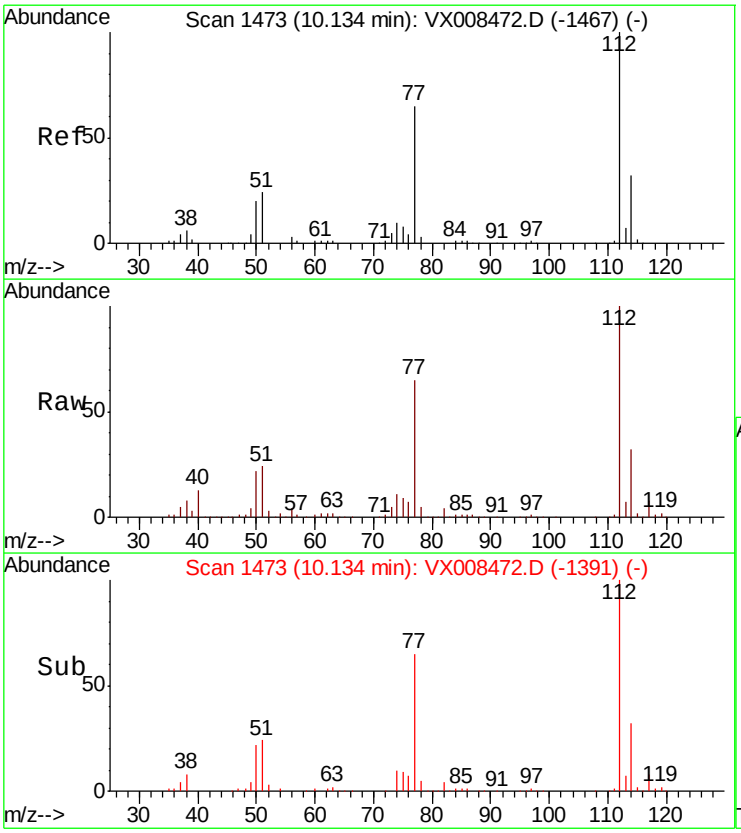
#63
Toluene-d8
Concen: 32.615 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 98 Resp: 293662

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.9	76.3

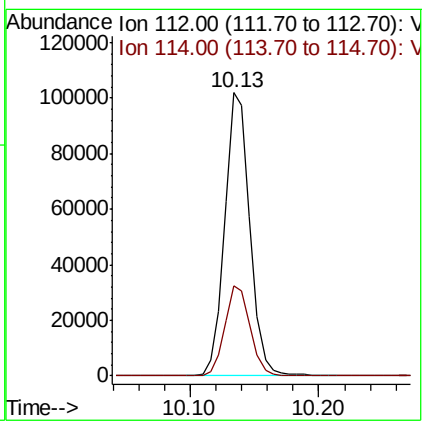


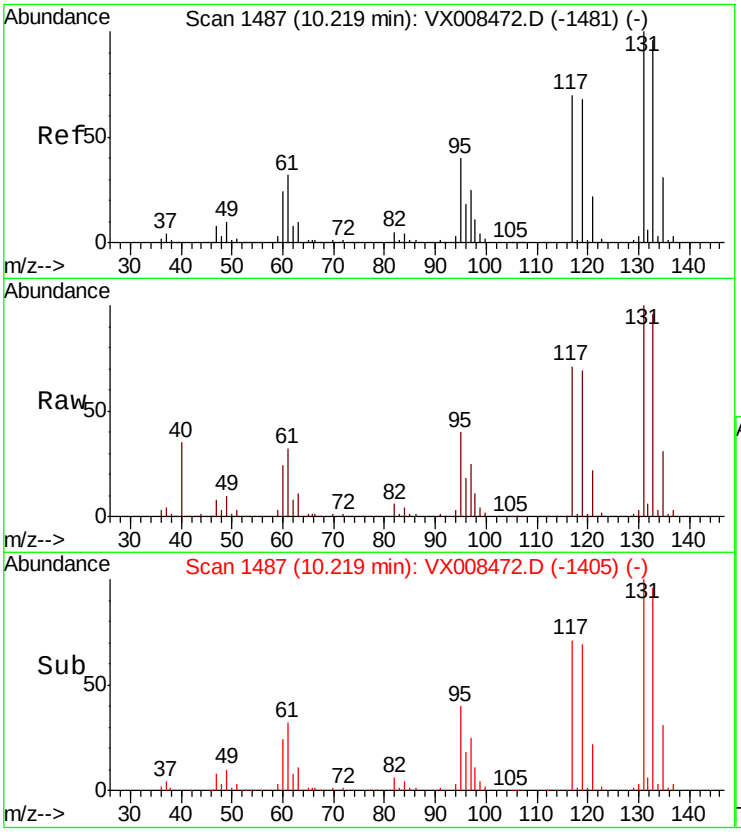


#64
Chlorobenzene
Concen: 20.431 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:112 Resp: 139720

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.4	38.2



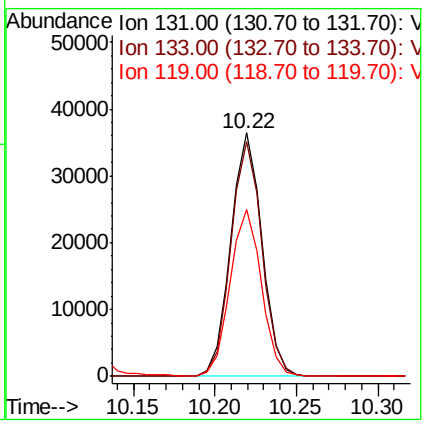


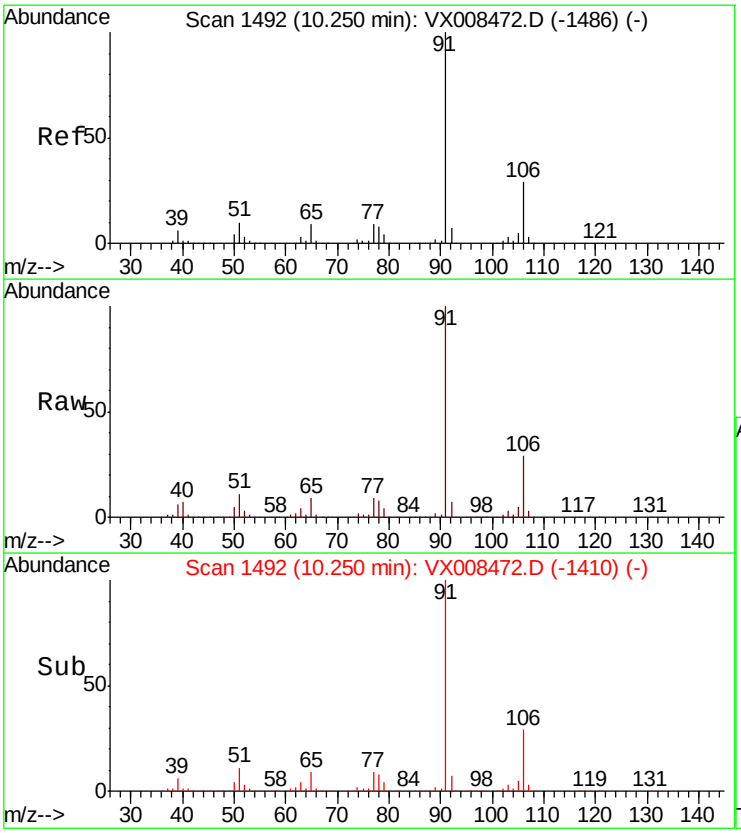
#65
1,1,1,2-Tetrachloroethane
Concen: 18.601 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:131 Resp: 48583

Ion	Ratio	Lower	Upper
131	100		
133	96.0	0.0	191.6
119	68.0	0.0	127.4

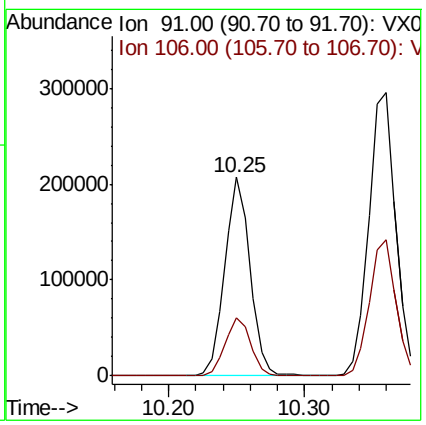


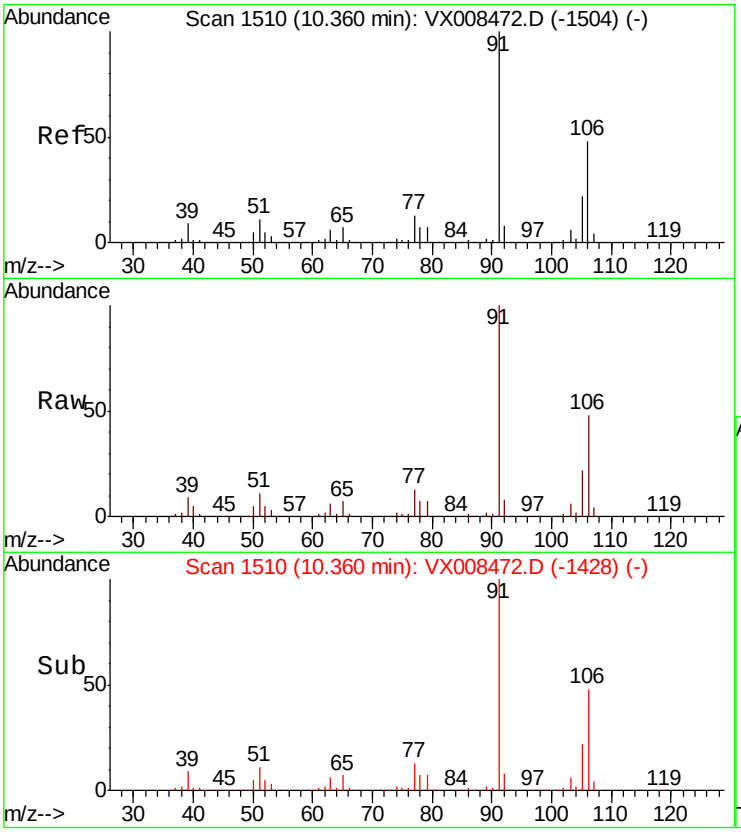


#66
Ethyl Benzene
Concen: 23.260 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 91 Resp: 266843

Ion	Ratio	Lower	Upper
91	100		
106	29.1	26.0	39.0



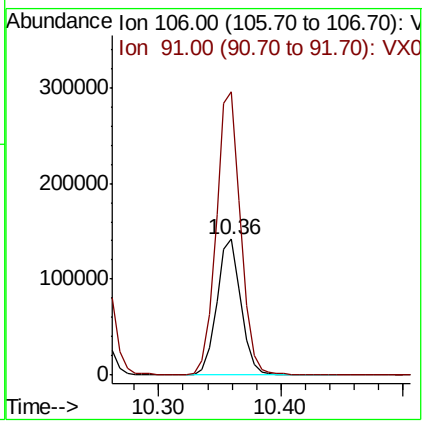


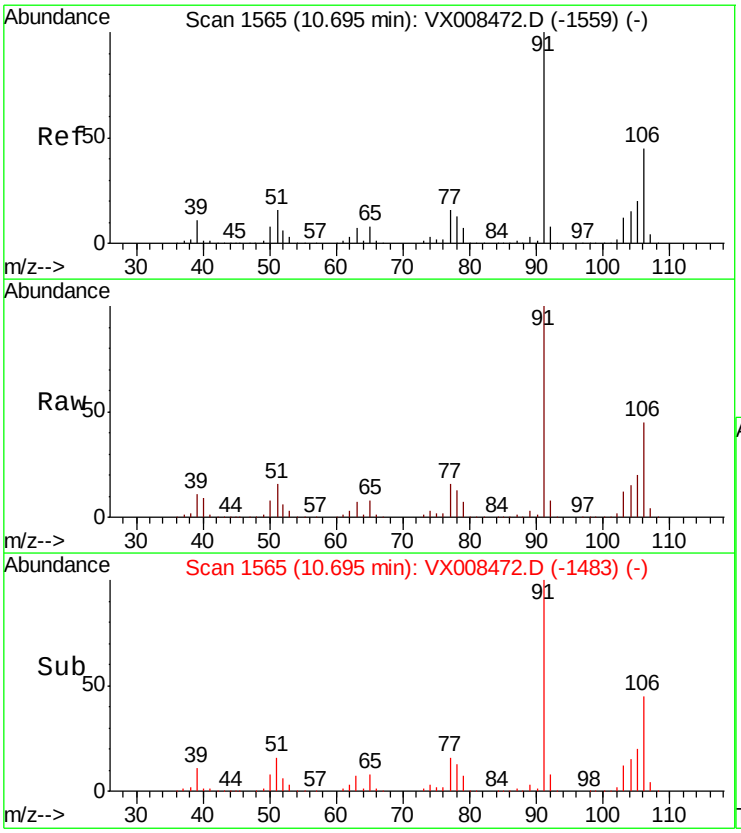
#67
m/p-Xylenes
Concen: 42.533 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:106 Resp: 193932

Ion	Ratio	Lower	Upper
106	100		
91	210.6	157.0	235.4

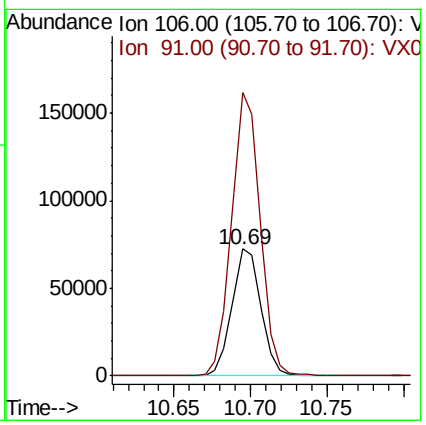


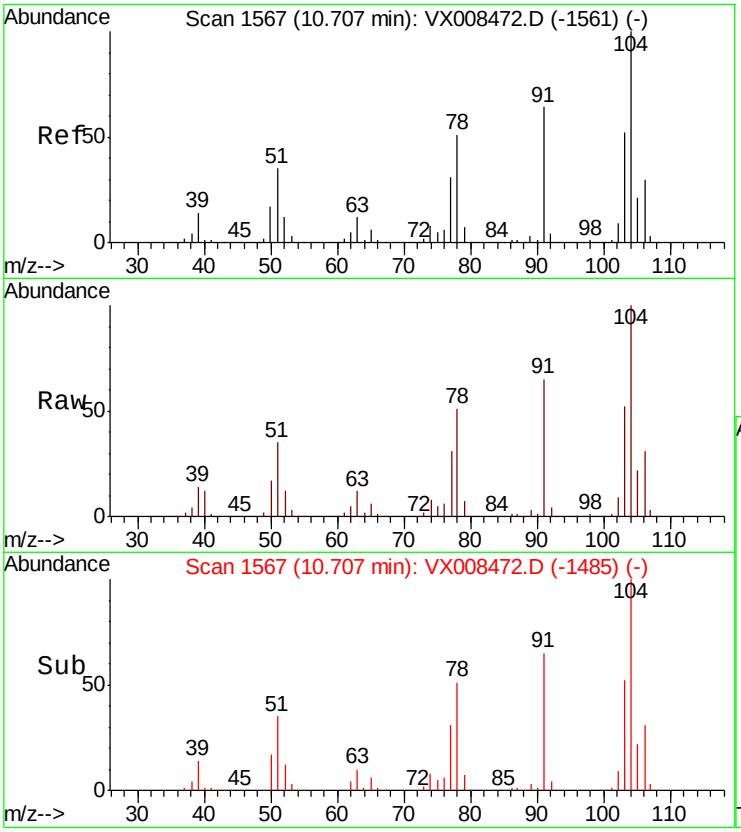


#68
o-Xylene
Concen: 21.752 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:106 Resp: 95276

Ion	Ratio	Lower	Upper
106	100		
91	218.9	104.4	313.2



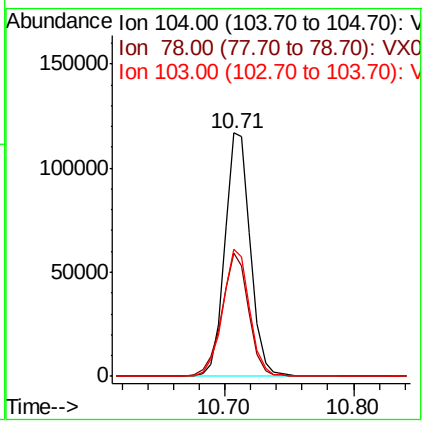


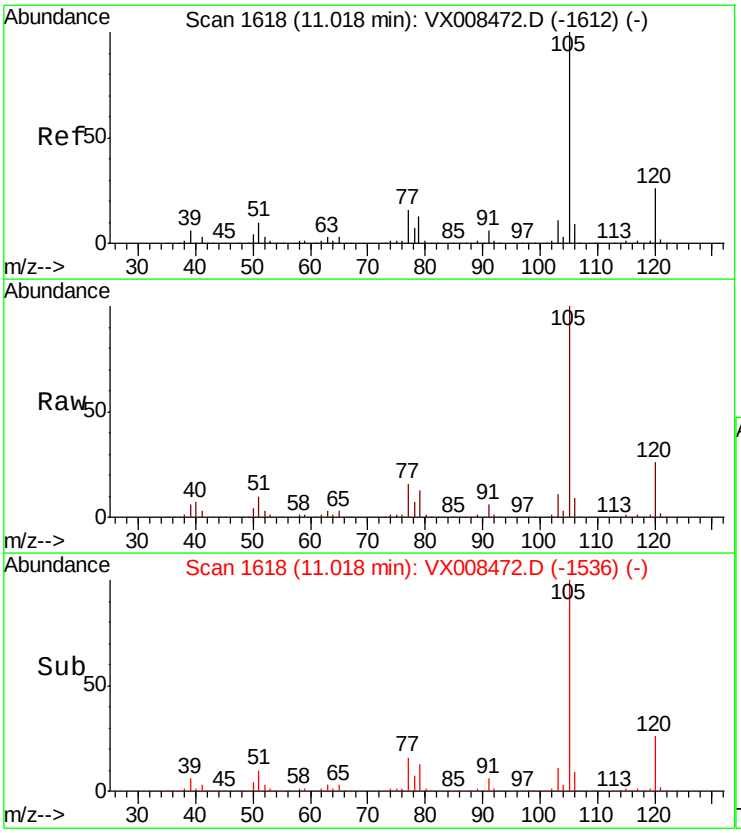
#69
Styrene
Concen: 21.912 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:104 Resp: 162036

Ion	Ratio	Lower	Upper
104	100		
78	53.2	38.2	57.2
103	55.3	45.0	67.4

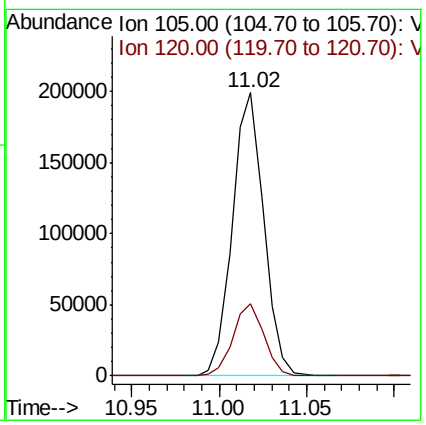


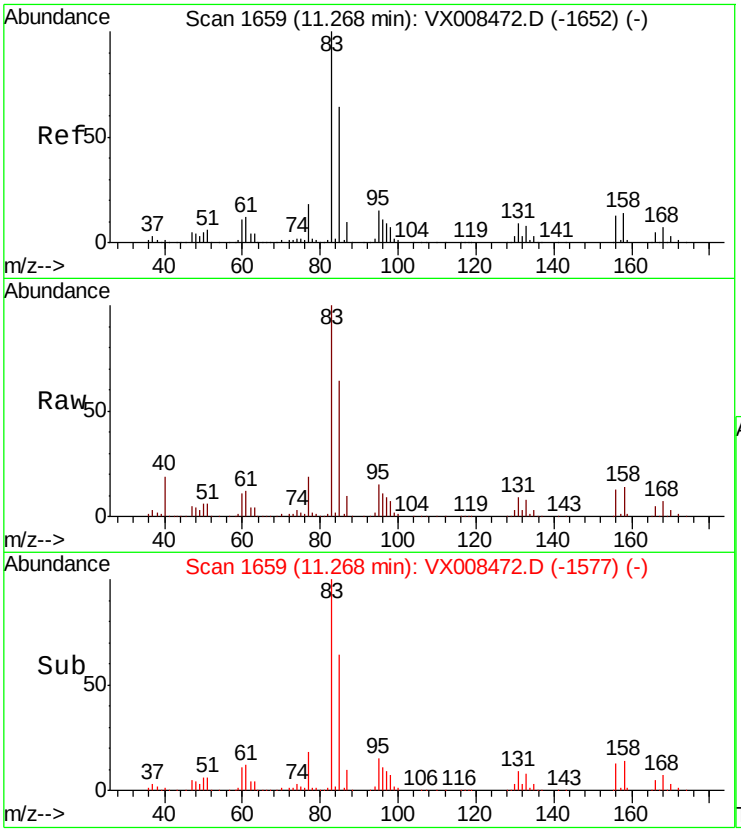


#70
Isopropylbenzene
Concen: 21.588 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:105 Resp: 248779

Ion	Ratio	Lower	Upper
105	100		
120	25.4	19.8	36.8



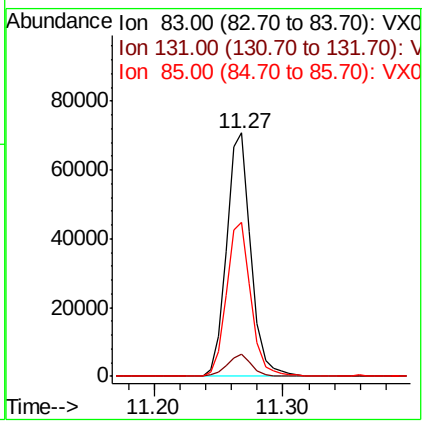


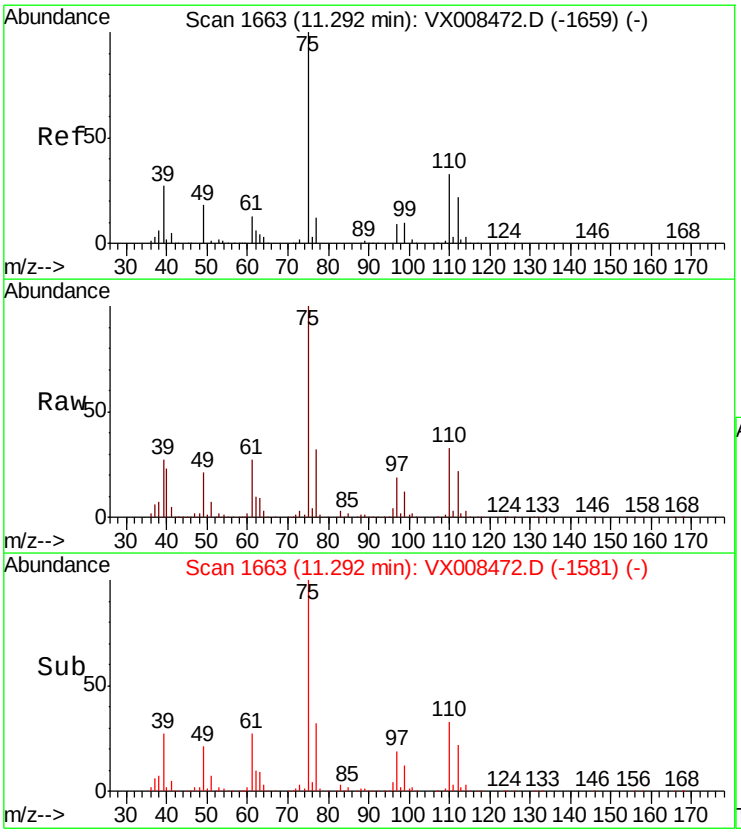
#71
1,1,2,2-Tetrachloroethane
Concen: 23.787 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 93473

Ion	Ratio	Lower	Upper
83	100		
131	8.9	5.4	16.2
85	63.8	32.8	98.4

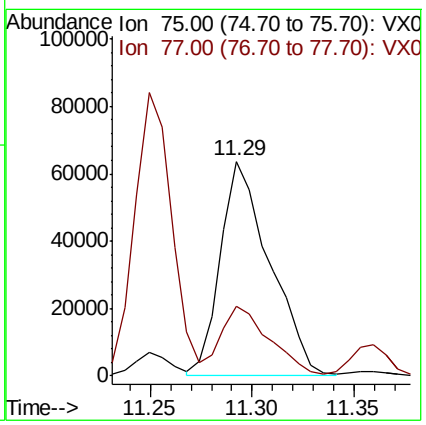


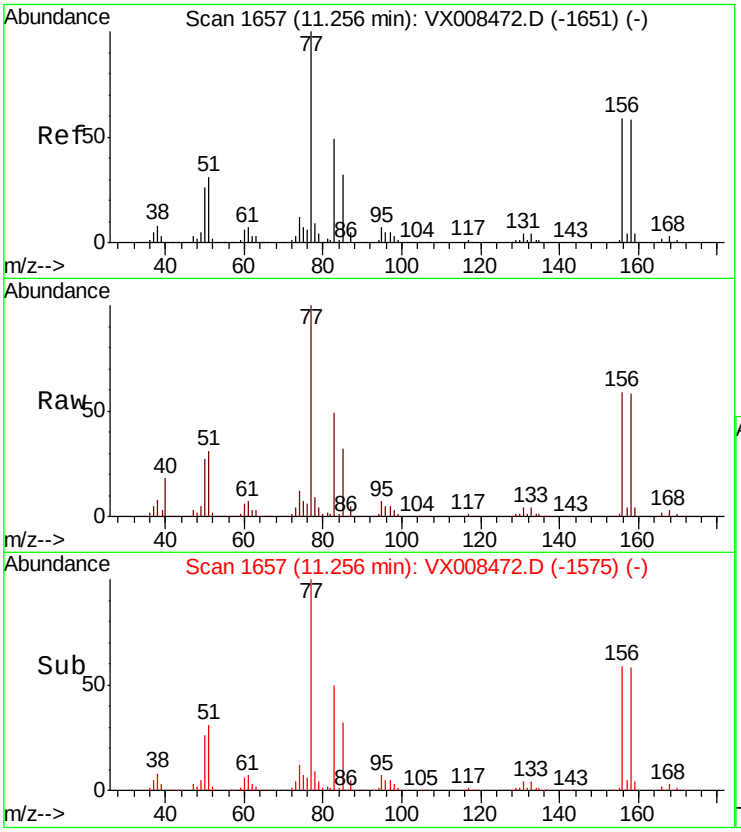


#72
1,2,3-Trichloropropane
Concen: 33.760 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 75 Resp: 106866

Ion	Ratio	Lower	Upper
75	100		
77	31.7	0.0	76.4



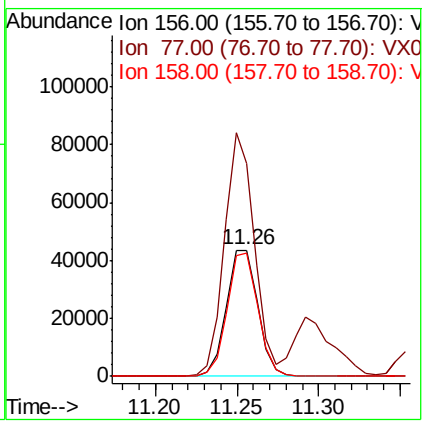


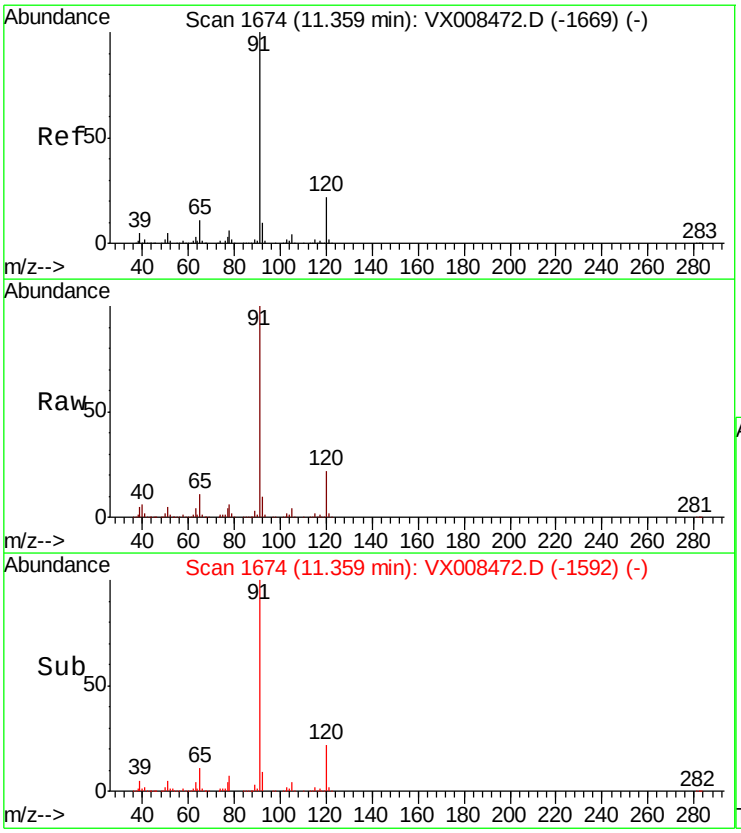
#73
Bromobenzene
Concen: 18.281 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:156 Resp: 58289

Ion	Ratio	Lower	Upper
156	100		
77	182.7	0.0	271.4
158	96.2	0.0	194.0

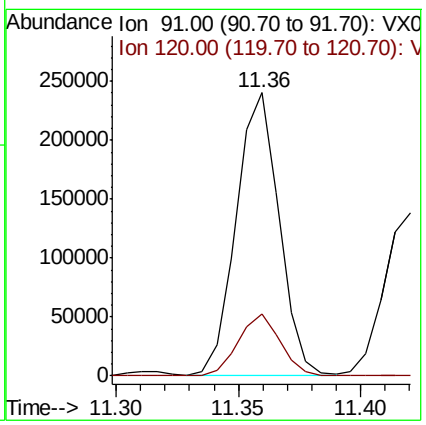


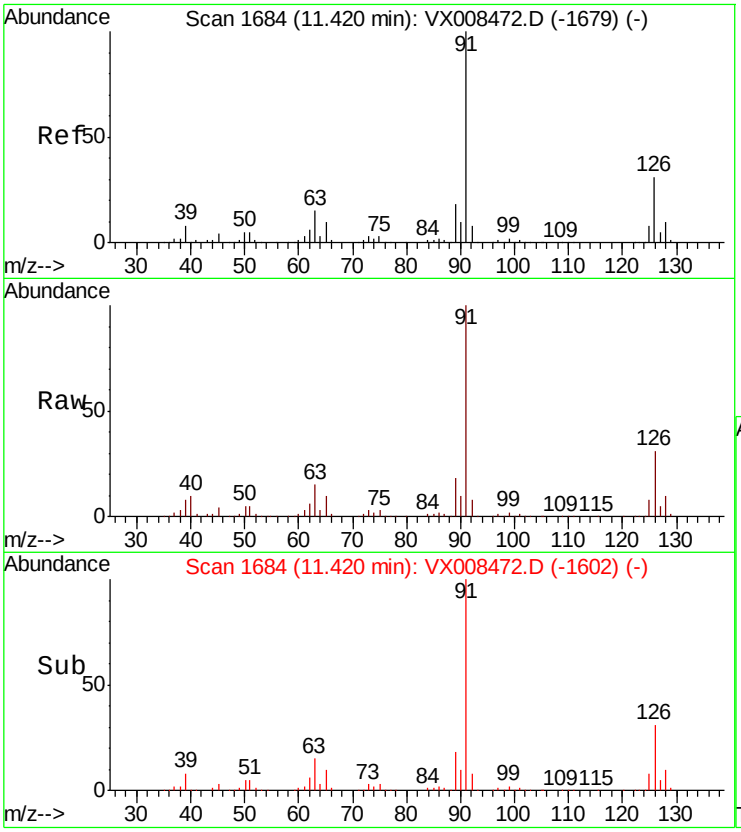


#74
n-propylbenzene
Concen: 22.925 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 91 Resp: 294475

Ion	Ratio	Lower	Upper
91	100		
120	21.5	0.0	48.6



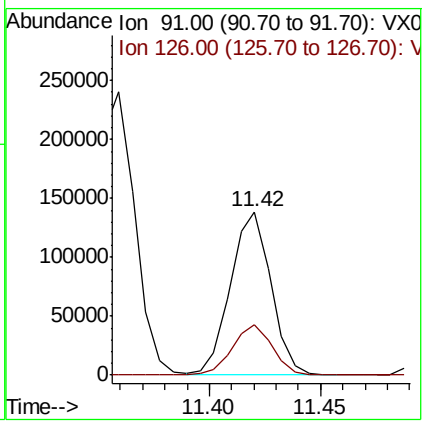


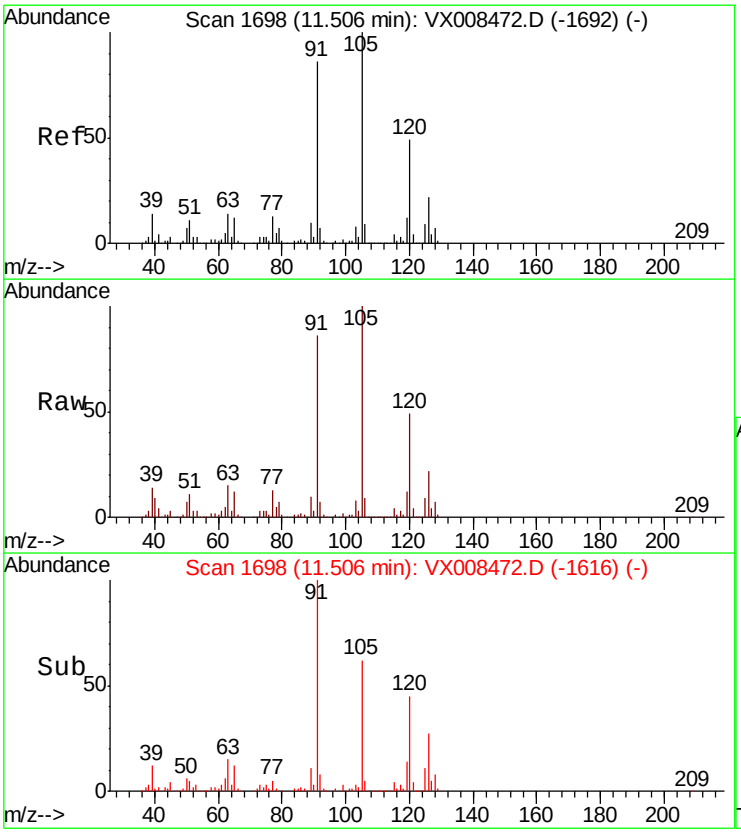
#75
2-Chlorotoluene
Concen: 22.971 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 176212

Ion	Ratio	Lower	Upper
91	100		
126	30.9	0.0	75.2

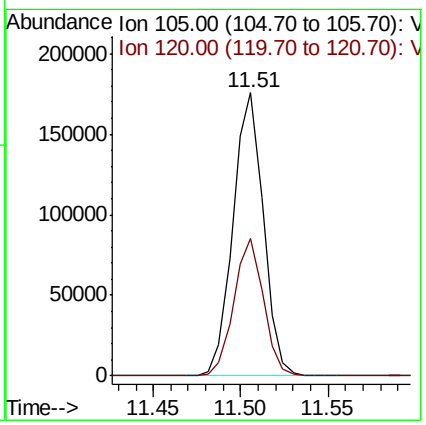


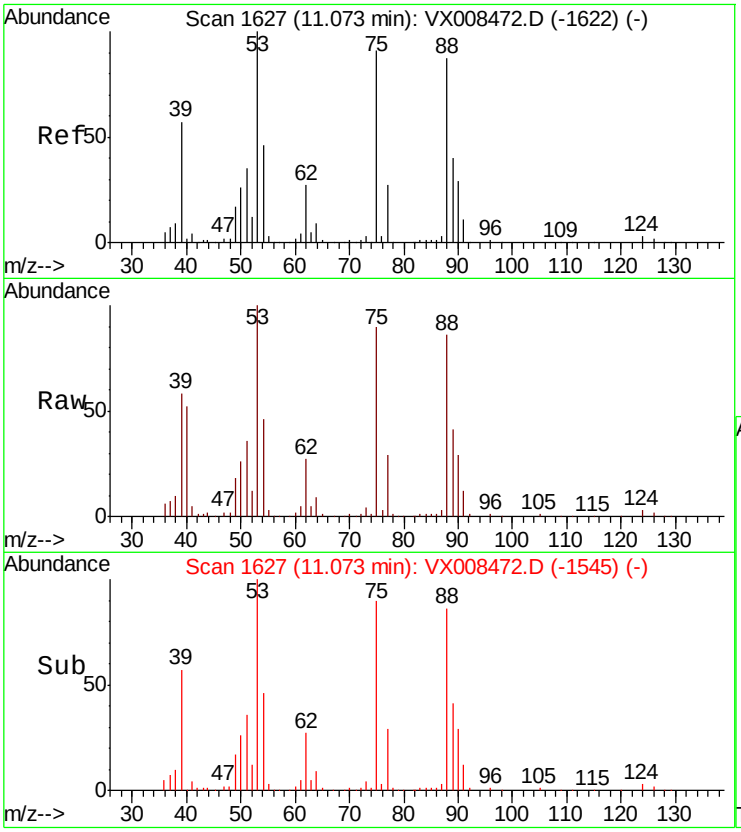


#76
1,3,5-Trimethylbenzene
Concen: 21.472 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:105 Resp: 211387

Ion	Ratio	Lower	Upper
105	100		
120	47.5	0.0	101.0



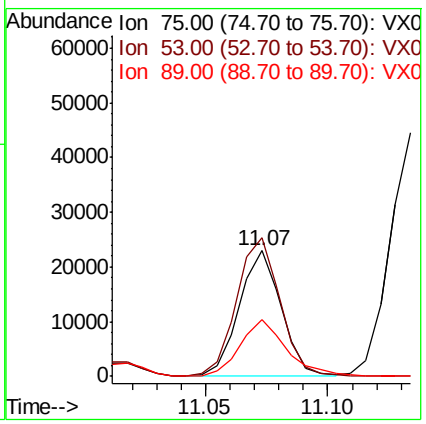


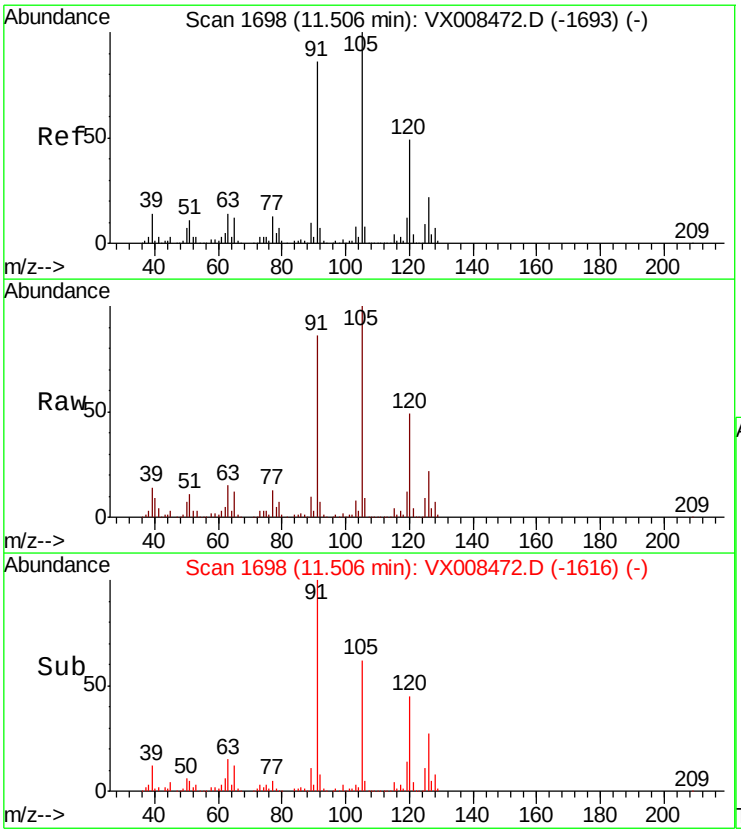
#77
t-1,4-Dichloro-2-butene
Concen: 24.476 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 27447

Ion	Ratio	Lower	Upper
75	100		
53	110.3	55.5	166.7
89	44.5	24.4	73.2

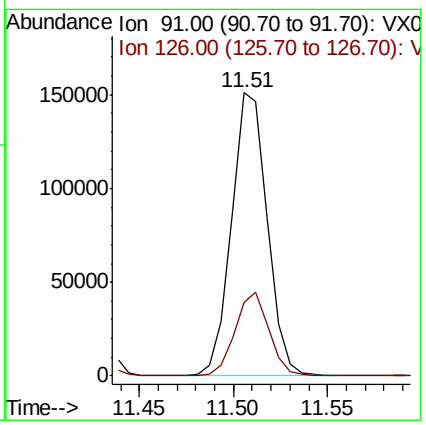


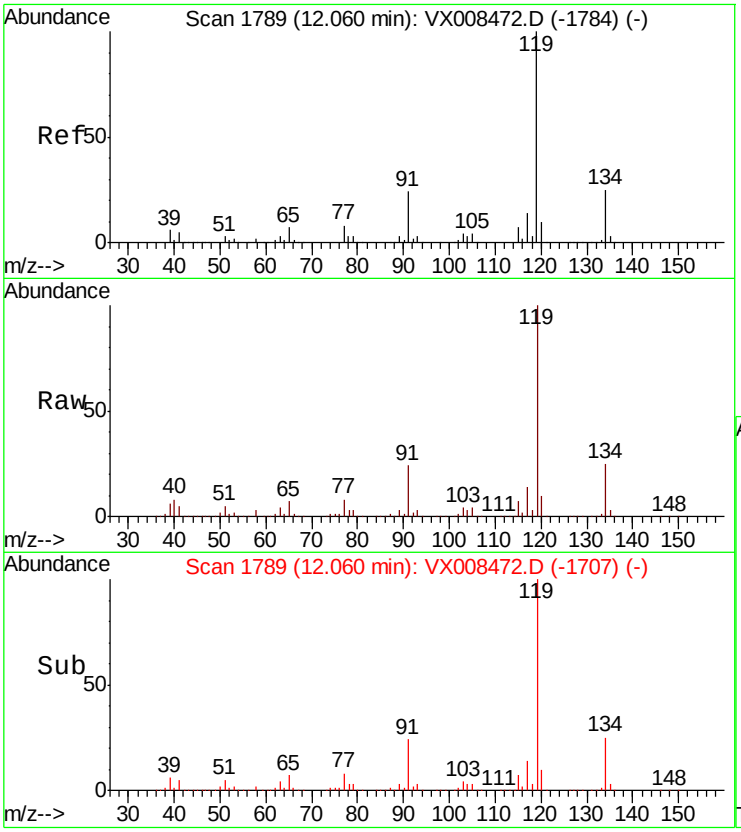


#78
4-Chlorotoluene
Concen: 21.935 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 91 Resp: 198034

Ion	Ratio	Lower	Upper
91	100		
126	27.9	0.0	66.2



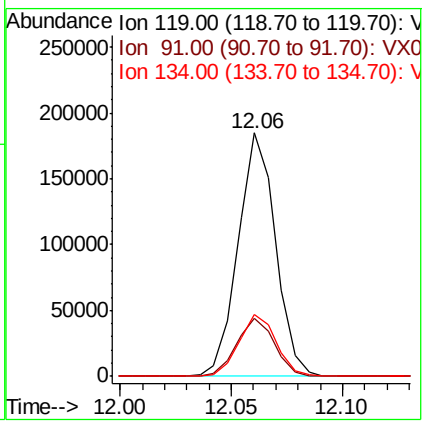


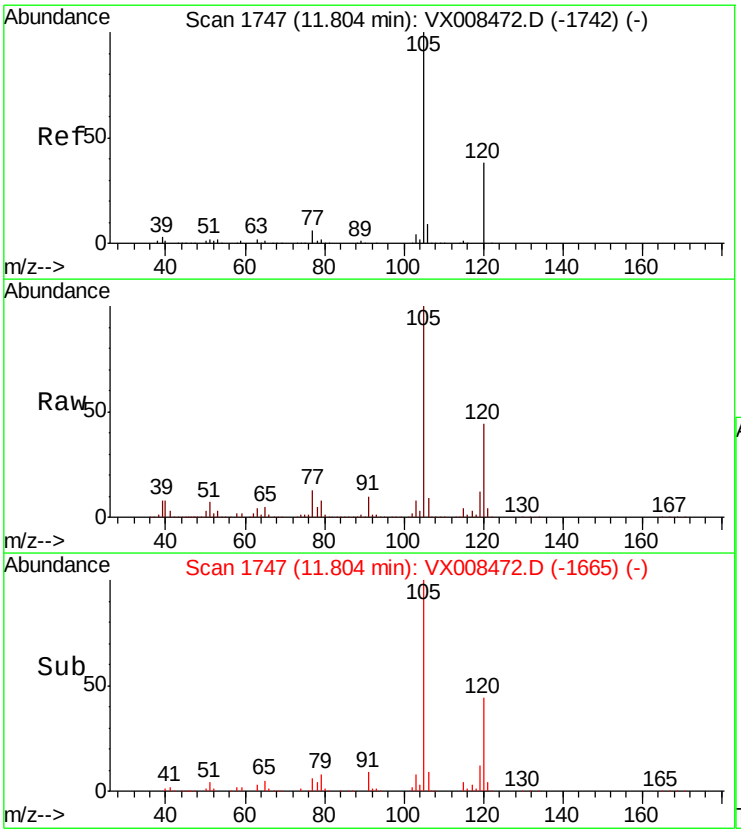
#79
tert-butylbenzene
Concen: 20.867 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:119 Resp: 216093

Ion	Ratio	Lower	Upper
119	100		
91	24.3	0.0	45.0
134	25.7	0.0	55.4

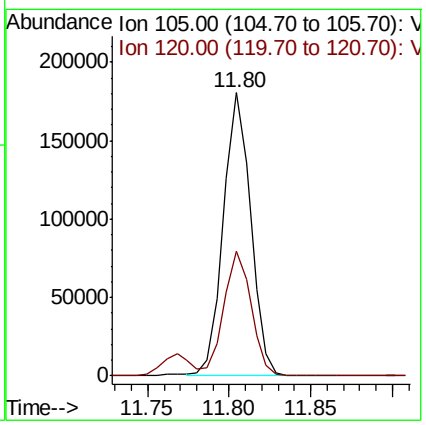


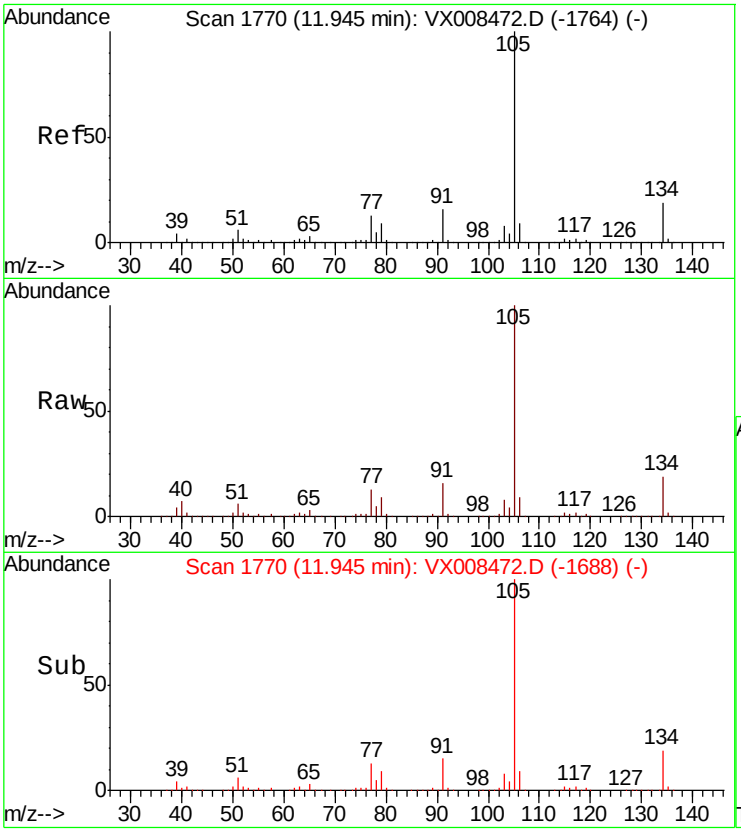


#80
1,2,4-Trimethylbenzene
Concen: 21.523 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:105 Resp: 210550

Ion	Ratio	Lower	Upper
105	100		
120	43.8	0.0	94.0



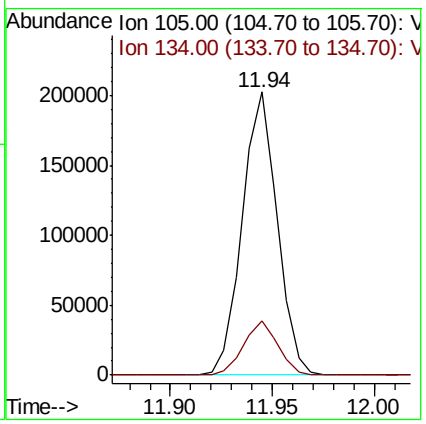


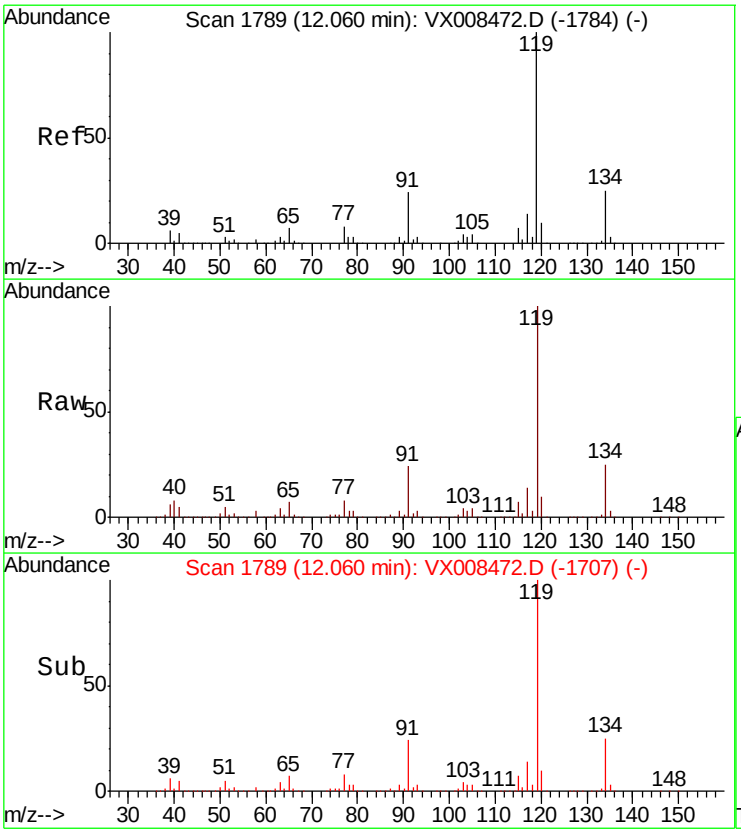
#81
sec-Butylbenzene
Concen: 21.498 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:105 Resp: 241402

Ion	Ratio	Lower	Upper
105	100		
134	18.9	0.0	41.8

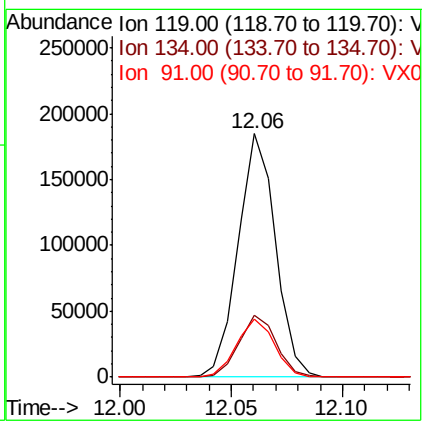


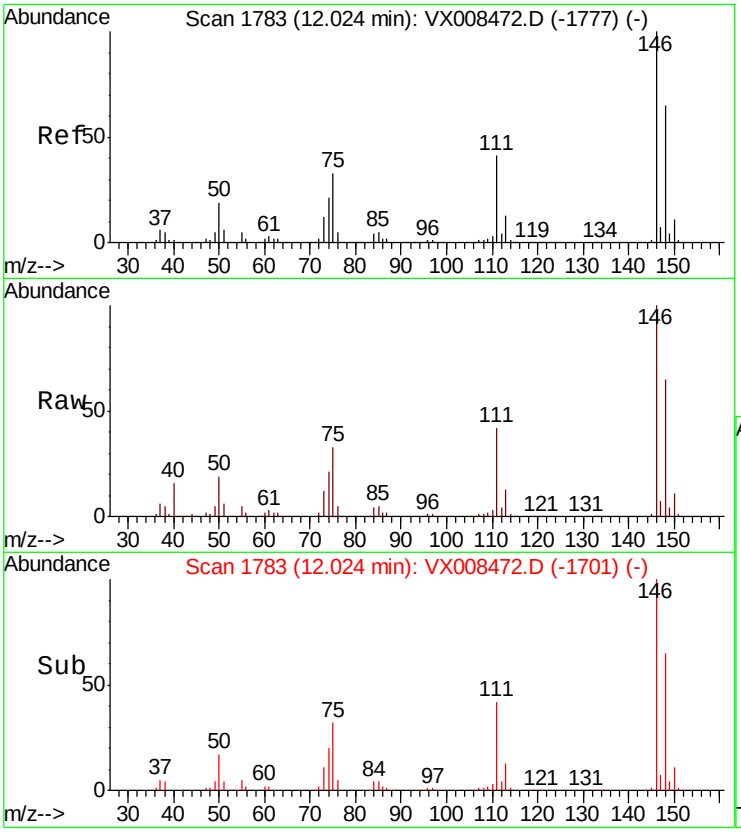


#82
p-Isopropyltoluene
Concen: 20.867 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:119 Resp: 216093

Ion	Ratio	Lower	Upper
119	100		
134	25.7	0.0	55.4
91	24.3	0.0	45.0



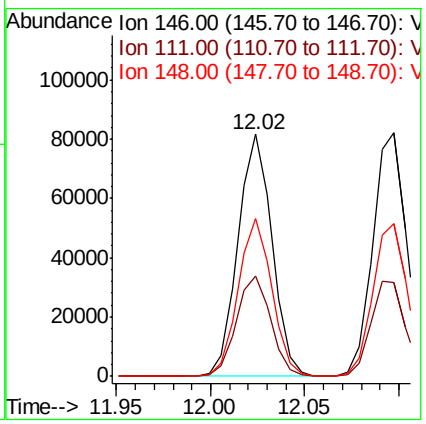


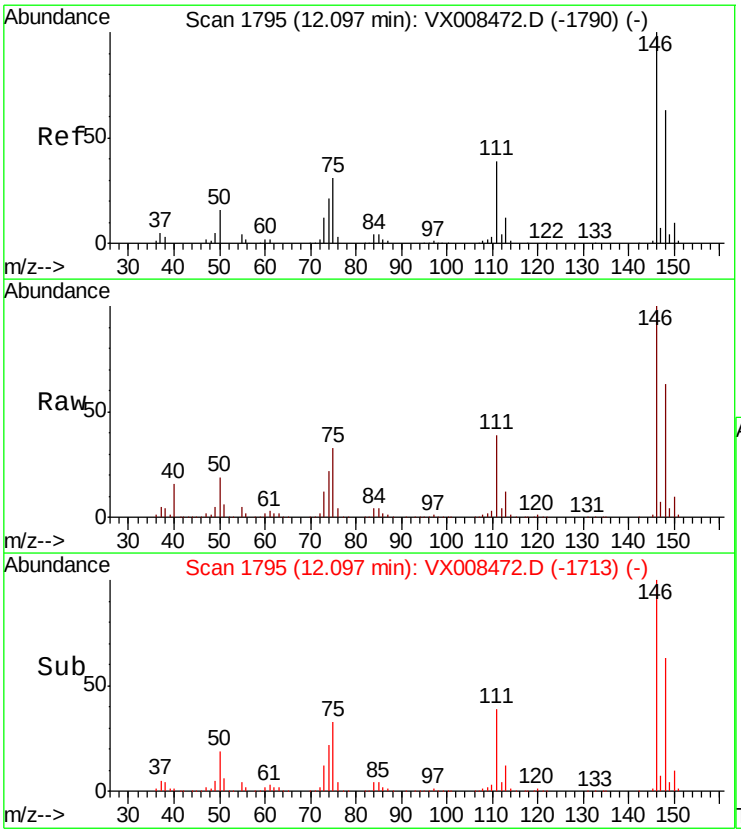
#83
1,3-Dichlorobenzene
Concen: 18.485 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 102298

Ion	Ratio	Lower	Upper
146	100		
111	41.3	18.8	56.3
148	64.4	30.6	91.8

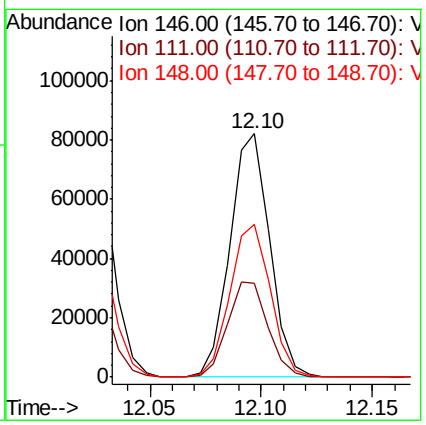


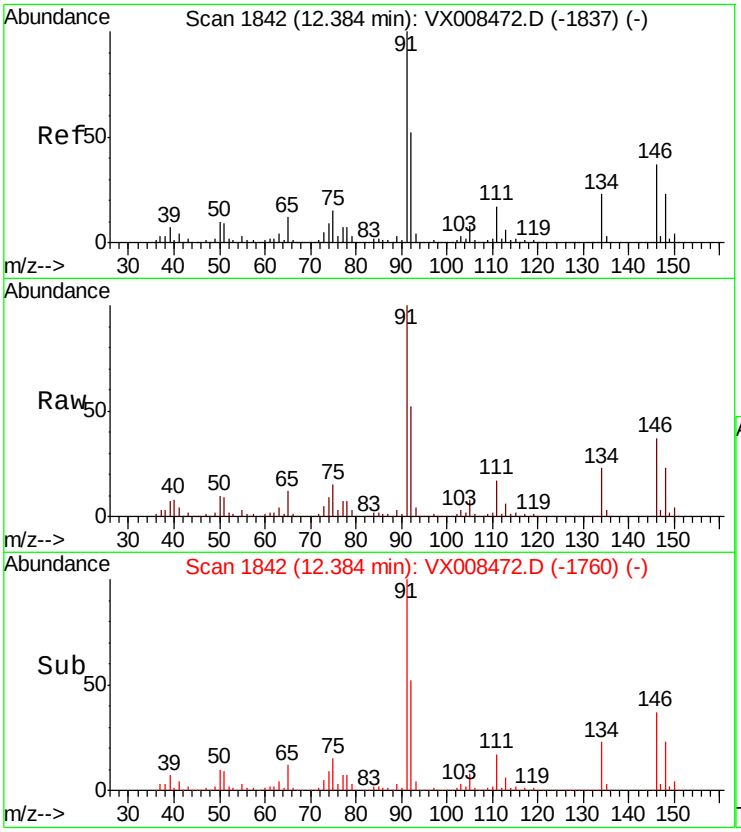


#84
1,4-Dichlorobenzene
Concen: 18.469 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:146 Resp: 101783

Ion	Ratio	Lower	Upper
146	100		
111	39.8	17.6	52.8
148	64.0	31.4	94.2



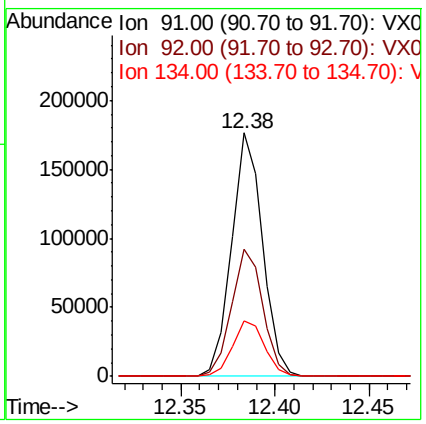


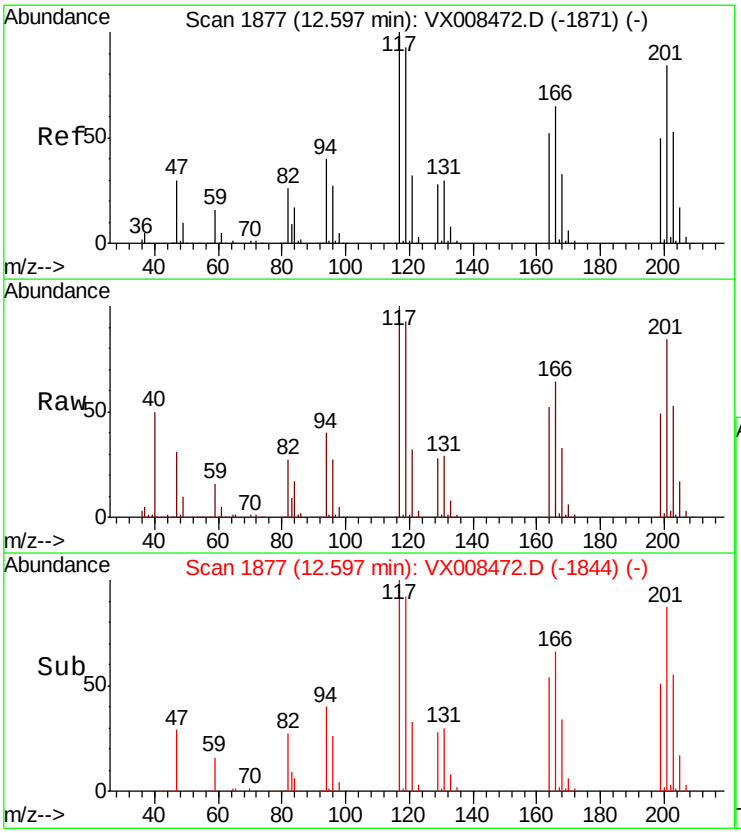
#85
n-Butylbenzene
Concen: 22.447 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 91 Resp: 199954

Ion	Ratio	Lower	Upper
91	100		
92	53.1	0.0	105.2
134	23.6	0.0	56.4

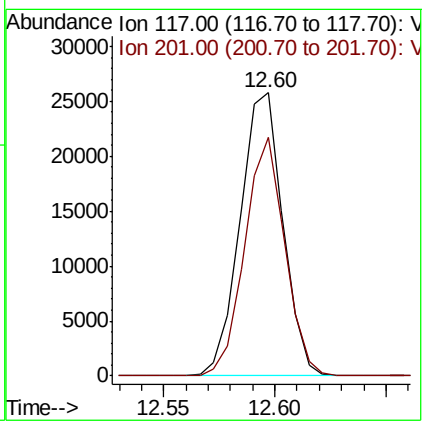


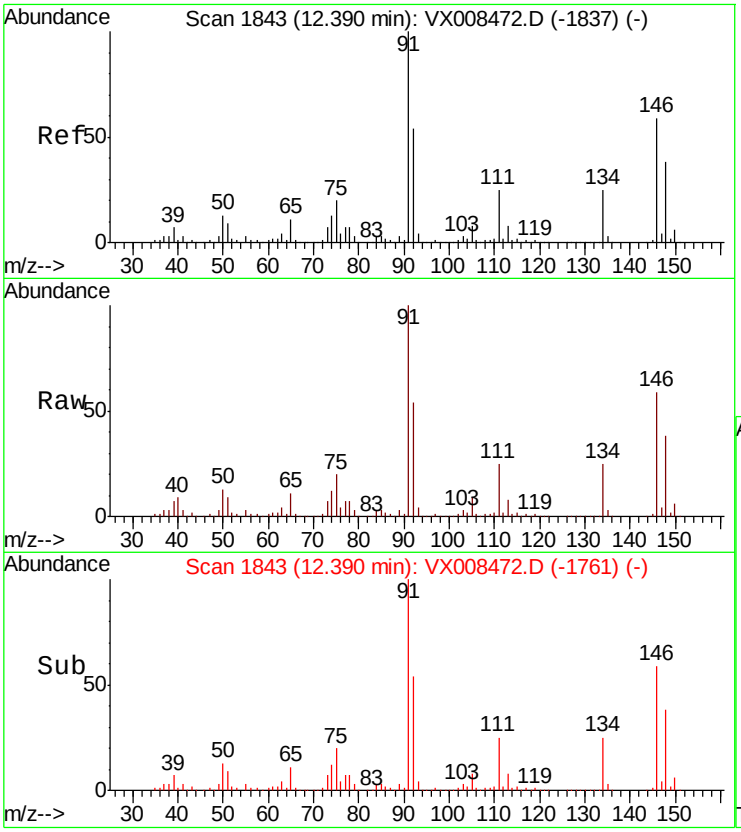


#86
Hexachloroethane
Concen: 19.360 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:117 Resp: 34553

Ion	Ratio	Lower	Upper
117	100		
201	79.0	41.1	123.3



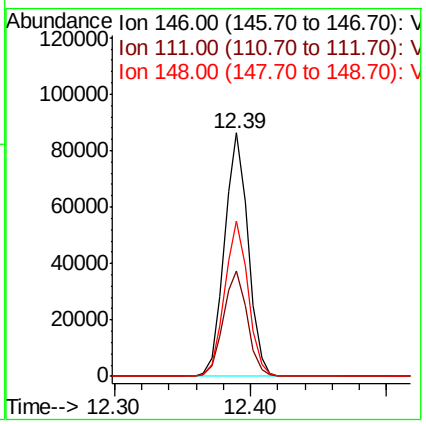


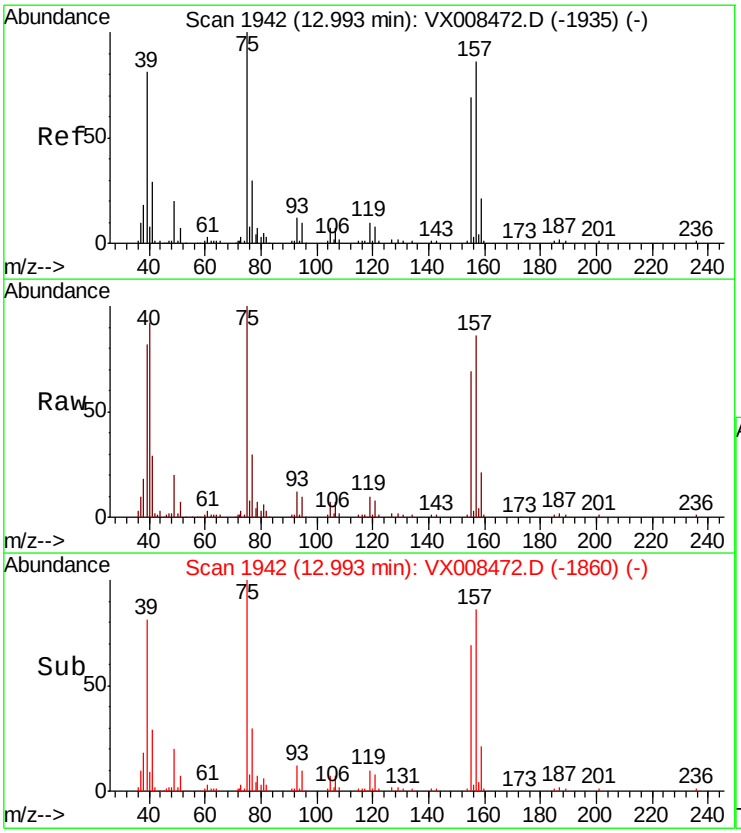
#87
1,2-Dichlorobenzene
Concen: 18.995 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 103671

Ion	Ratio	Lower	Upper
146	100		
111	44.0	19.3	57.8
148	63.3	32.1	96.3

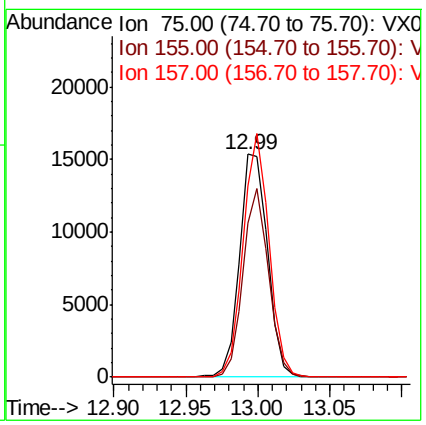


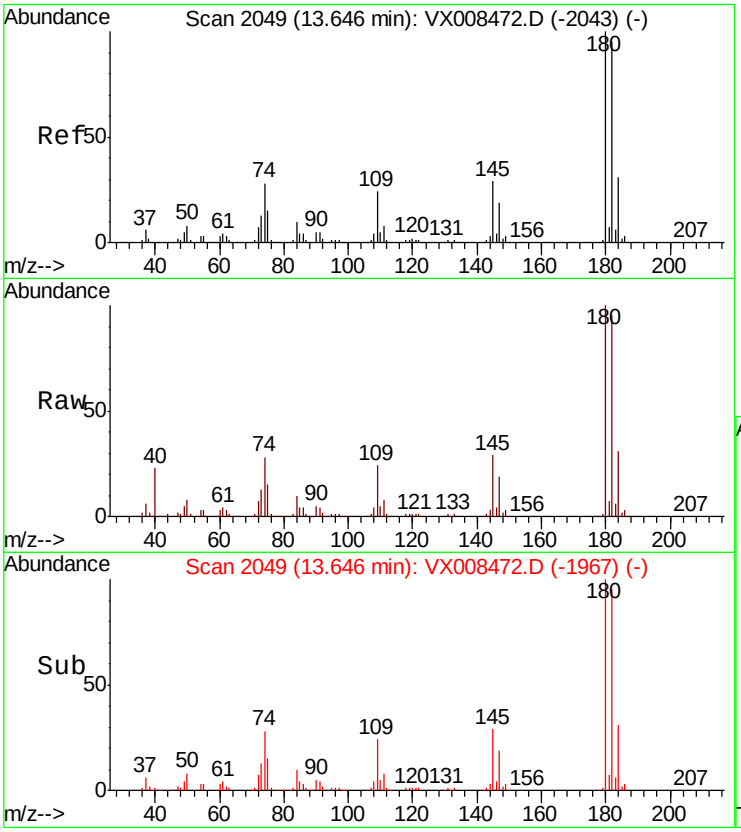


#88
1,2-Dibromo-3-Chloropropane
Concen: 23.085 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion: 75 Resp: 20767

Ion	Ratio	Lower	Upper
75	100		
155	76.4	81.0	121.6#
157	99.6	103.2	154.8#



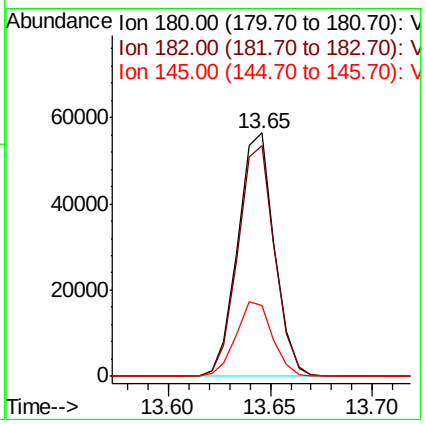


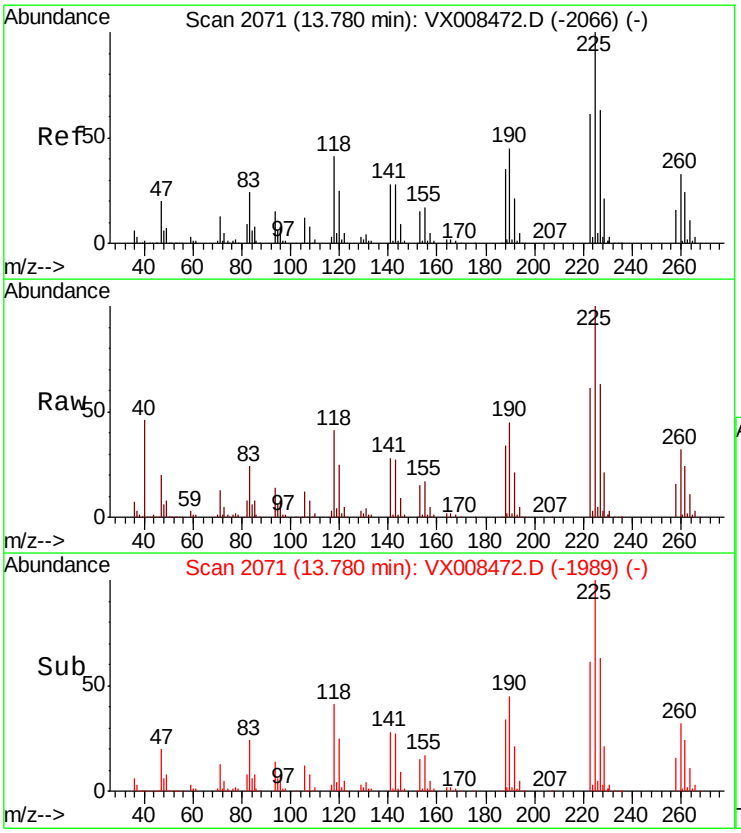
#89
1,2,4-Trichlorobenzene
Concen: 18.170 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:180 Resp: 70184

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.6	113.4
145	30.6	23.0	34.6

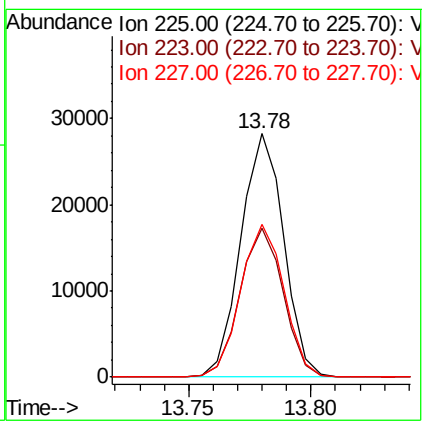


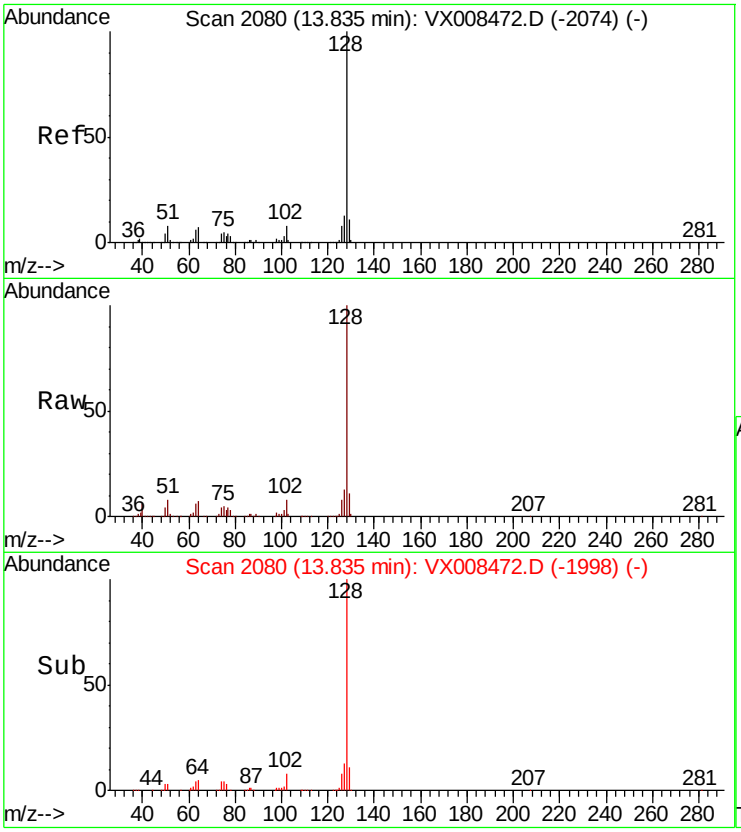


#90
Hexachlorobutadiene
Concen: 17.758 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:225 Resp: 34531

Ion	Ratio	Lower	Upper
225	100		
223	61.7	0.0	123.8
227	63.7	0.0	124.4



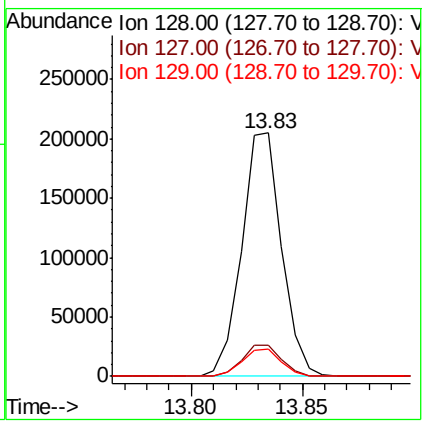


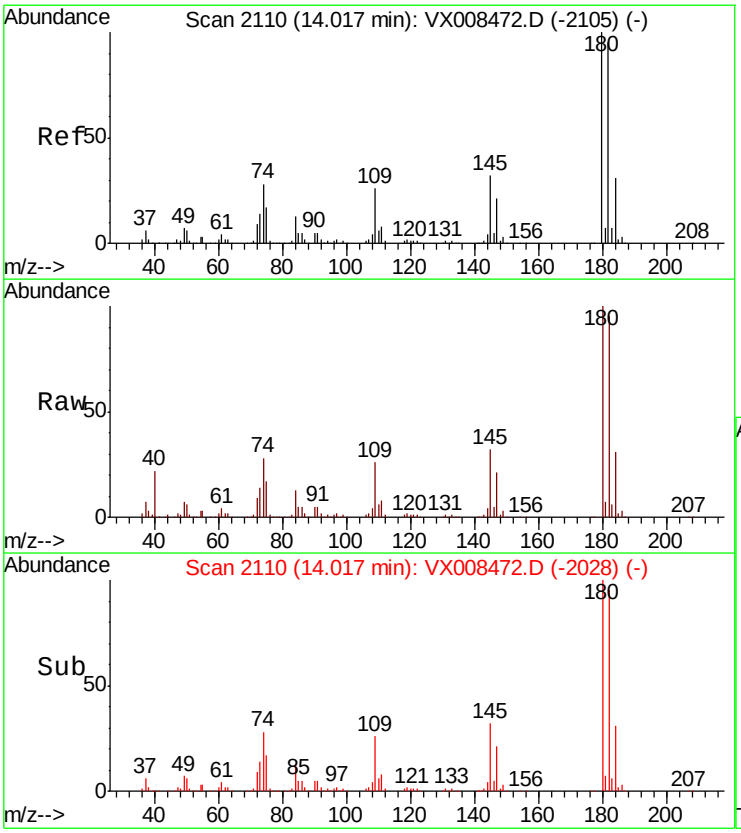
#91
Naphthalene
Concen: 22.133 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 256771

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	11.0	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 18.795 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008472.D
Acq: 27 Mar 2019 10:30

Tgt Ion:180 Resp: 73394

Ion	Ratio	Lower	Upper
180	100		
182	95.7	0.0	193.0
145	32.2	0.0	63.0