Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032919\
Data File : VX008535.D
Acq On : 29 Mar 2019 09:30
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: Mar 29 09:59:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 12:01:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.01	128	45414	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	265553	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	234653	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.06	65	113661	29.92	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 99.73%				
60) 4-Bromofluorobenzene	11.13	95	123230	30.14	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.47%				
63) Toluene-d8	8.71	98	337544	30.30	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	64779	20.860	ug/l		98
3) Chloromethane	1.32	50	80136	19.696	ug/l		98
4) Vinyl Chloride	1.40	62	81469	19.865	ug/l		97
5) Bromomethane	1.64	94	33322	15.681	ug/l		99
6) Chloroethane	1.71	64	48176	17.948	ug/l		97
7) Trichlorofluoromethane	1.93	101	92286	20.274	ug/l		99
8) Diethyl Ether	2.18	74	41528	19.345	ug/l		77
9) 1,1,2-Trichlorotrifluoroet	2.38	101	57629	20.329	ug/l		93
10) 1,1-Dichloroethene	2.37	96	57578	20.021	ug/l		86
11) Methyl Iodide	2.51	142	39966	13.421	ug/l		95
12) Methyl Acetate	3.19	43	46504	19.951	ug/l		93
13) Acrolein	2.29	56	49786	74.453	ug/l		96
14) Acrylonitrile	3.14	53	214483	99.528	ug/l		99
15) Acetone	2.44	58	71441	107.504	ug/l		94
16) Carbon Disulfide	2.57	76	177014	19.786	ug/l		100
17) Allyl chloride	2.73	41	129505	20.037	ug/l		91
18) Methylene Chloride	2.85	84	69099	20.100	ug/l		89
19) trans-1,2-Dichloroethene	3.16	96	61444	19.998	ug/l		87
20) Diisopropyl ether	3.85	45	253228	20.129	ug/l	#	86
21) 1,1-Dichloroethane	3.69	63	127002	20.112	ug/l		96
22) cis-1,2-Dichloroethene	4.59	96	70962	19.986	ug/l	#	80
23) tert-Butyl Alcohol	3.04	59	83632	96.107	ug/l		100
24) Methyl tert-Butyl Ether	3.19	73	209608	19.832	ug/l		98
25) Chloroform	5.20	83	115748	20.236	ug/l		96
26) Cyclohexane	5.57	56	125871	20.518	ug/l	#	82
29) 1,1-Dichloropropene	5.79	75	90760	20.315	ug/l		93
30) 2-Butanone	4.67	43	336105	102.309	ug/l		94
31) 2,2-Dichloropropane	4.58	77	89326	20.019	ug/l		94
32) 1,1,1-Trichloroethane	5.49	97	93103	20.068	ug/l		94
33) Carbon Tetrachloride	5.78	117	76761	19.776	ug/l		97
34) Benzene	6.14	78	273456	20.024	ug/l	#	95
35) Methacrylonitrile	5.04	41	65535	19.616	ug/l		94
36) 1,2-Dichloroethane	6.19	62	97919	20.111	ug/l		97
37) Trichloroethene	7.21	130	63206	20.126	ug/l		82
38) Methylcyclohexane	7.46	83	117162	20.812	ug/l		89
39) 1,2-Dichloropropane	7.51	63	75792	19.567	ug/l		97
40) Dibromomethane	7.66	93	44318	19.751	ug/l		89

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032919\
Data File : VX008535.D
Acq On : 29 Mar 2019 09:30
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: Mar 29 09:59:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 12:01:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Bromodichloromethane	7.89	83	86886	19.694 ug/l		99
42) Vinyl Acetate	3.81	43	1119998	100.570 ug/l	#	94
43) Ethyl Acetate	4.82	43	116555	19.712 ug/l	#	83
44) Isopropyl Acetate	6.44	43	185204	19.371 ug/l		99
45) 1,4-Dioxane	7.74	88	37319	392.095 ug/l	#	82
46) Methyl methacrylate	7.76	41	94707	19.504 ug/l		87
47) n-amyl Acetate	10.90	43	171352	19.730 ug/l		95
48) t-1,3-Dichloropropene	9.04	75	96514	19.368 ug/l		99
49) cis-1,3-Dichloropropene	8.43	75	109869	19.711 ug/l		96
50) 1,1,2-Trichloroethane	9.21	97	64882	19.474 ug/l		96
51) Ethyl methacrylate	9.18	69	119220	19.229 ug/l		91
52) 1,3-Dichloropropane	9.37	76	117753	19.866 ug/l		100
53) Dibromochloromethane	9.58	129	62719	19.130 ug/l		100
54) 1,2-Dibromoethane	9.67	107	68387	19.912 ug/l		97
55) 2-Chloroethyl vinyl ether	8.30	63	320131	102.349 ug/l		95
56) Bromoform	10.85	173	44818	18.757 ug/l		98
58) 4-Methyl-2-Pentanone	8.64	43	612729	98.978 ug/l		96
59) 2-Hexanone	9.49	43	512015	104.689 ug/l		97
61) Tetrachloroethene	9.34	164	54988	21.424 ug/l		98
62) Toluene	8.78	91	285046	20.064 ug/l		100
64) Chlorobenzene	10.13	112	168176	20.202 ug/l		99
65) 1,1,1,2-Tetrachloroethane	10.22	131	57578	19.617 ug/l		98
66) Ethyl Benzene	10.25	91	320438	20.320 ug/l		95
67) m/p-Xylenes	10.35	106	231780	40.297 ug/l		90
68) o-Xylene	10.69	106	113087	20.092 ug/l		91
69) Styrene	10.71	104	196880	20.102 ug/l		96
70) Isopropylbenzene	11.02	105	300343	20.229 ug/l		95
71) 1,1,2,2-Tetrachloroethane	11.27	83	111531	20.108 ug/l		98
72) 1,2,3-Trichloropropane	11.29	75	127221	27.136 ug/l		89
73) Bromobenzene	11.26	156	70957	20.088 ug/l		78
74) n-propylbenzene	11.36	91	359764	20.340 ug/l		94
75) 2-Chlorotoluene	11.42	91	213331	20.273 ug/l		90
76) 1,3,5-Trimethylbenzene	11.51	105	254641	20.061 ug/l		95
77) t-1,4-Dichloro-2-butene	11.07	75	34609	19.245 ug/l		94
78) 4-Chlorotoluene	11.51	91	243760	20.127 ug/l		91
79) tert-butylbenzene	12.06	119	263102	20.282 ug/l		96
80) 1,2,4-Trimethylbenzene	11.80	105	255610	20.196 ug/l		96
81) sec-Butylbenzene	11.94	105	295255	20.358 ug/l		96
82) p-Isopropyltoluene	12.06	119	263102	20.282 ug/l		96
83) 1,3-Dichlorobenzene	12.02	146	128432	20.480 ug/l		95
84) 1,4-Dichlorobenzene	12.10	146	127737	20.383 ug/l		96
85) n-Butylbenzene	12.38	91	249634	20.254 ug/l		97
86) Hexachloroethane	12.60	117	42303	19.518 ug/l		96
87) 1,2-Dichlorobenzene	12.39	146	129054	20.424 ug/l		97
88) 1,2-Dibromo-3-Chloropropan	13.00	75	24237	19.715 ug/l	#	74
89) 1,2,4-Trichlorobenzene	13.65	180	89822	20.608 ug/l		99
90) Hexachlorobutadiene	13.78	225	43855	20.885 ug/l		99
91) Naphthalene	13.83	128	296682	19.867 ug/l		99
92) 1,2,3-Trichlorobenzene	14.02	180	88398	20.134 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032919\
Data File : VX008535.D
Acq On : 29 Mar 2019 09:30
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Quant Time: Mar 29 09:59:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 12:01:15 2019
Response via : Initial Calibration

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

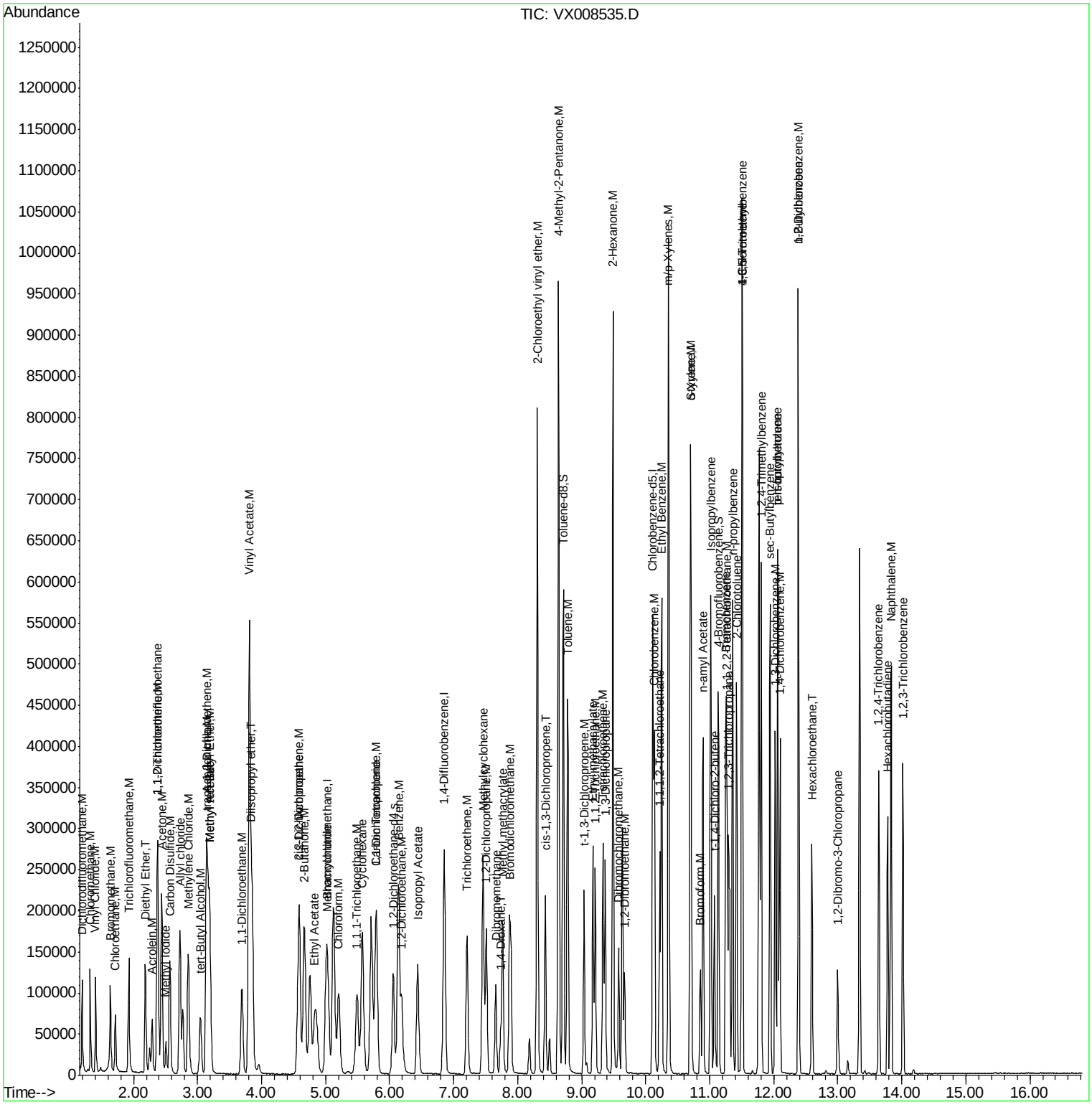
(#) = qualifier out of range (m) = manual integration (+) = signals summed

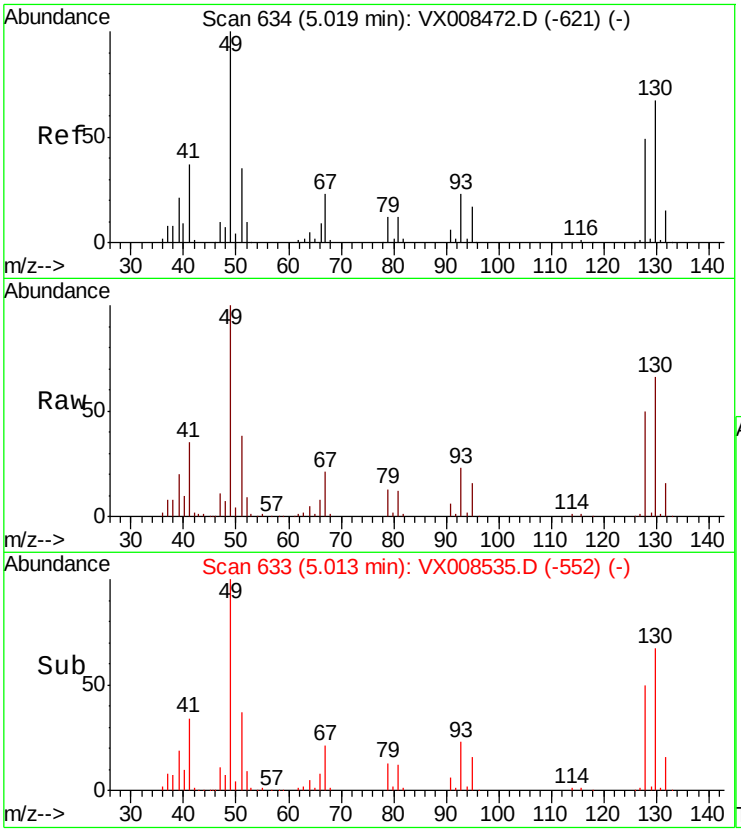
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032919\
Data File : VX008535.D
Acq On : 29 Mar 2019 09:30
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Quant Time: Mar 29 09:59:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 12:01:15 2019
Response via : Initial Calibration



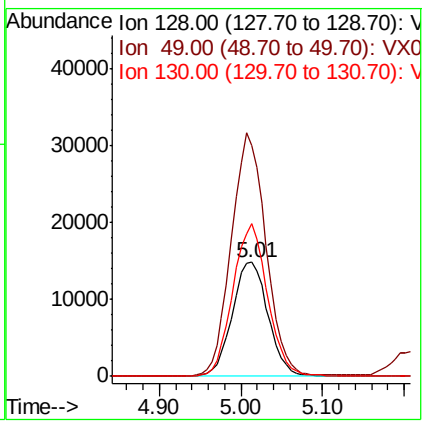


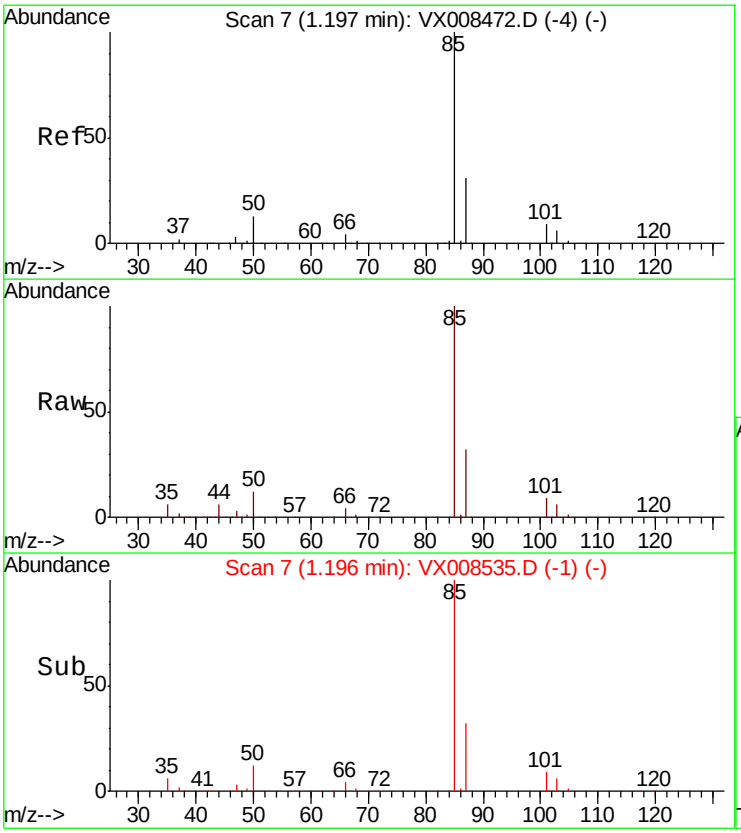
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 45414

Ion	Ratio	Lower	Upper
128	100		
49	205.8	0.0	350.8
130	129.2	0.0	325.8

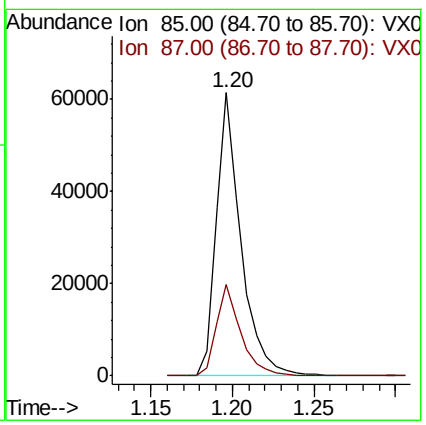


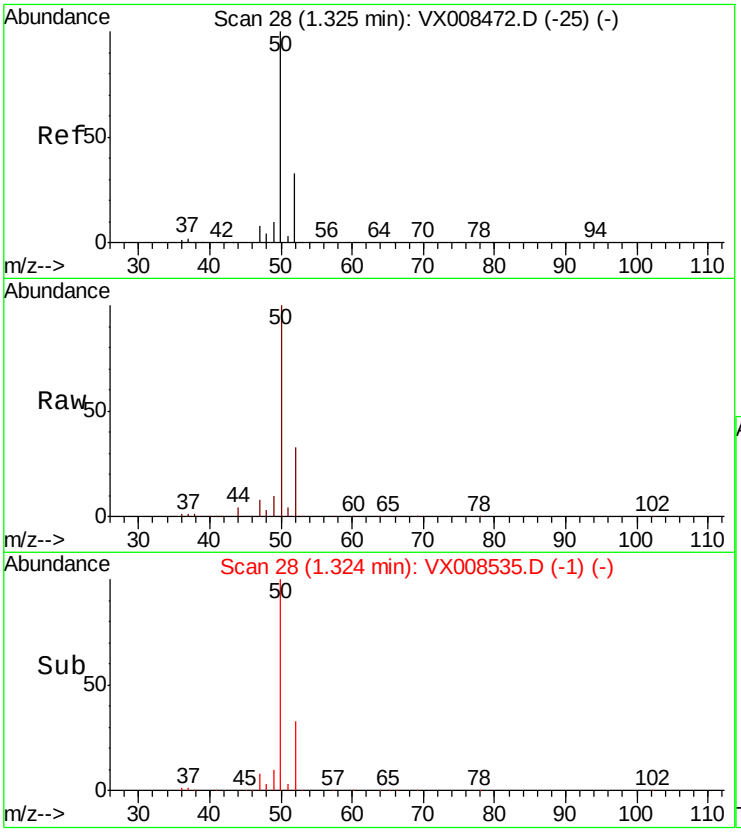


#2
Dichlorodifluoromethane
Concen: 20.860 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 85 Resp: 64779

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.6	49.8



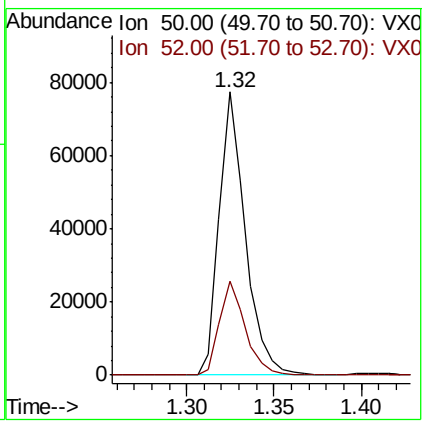


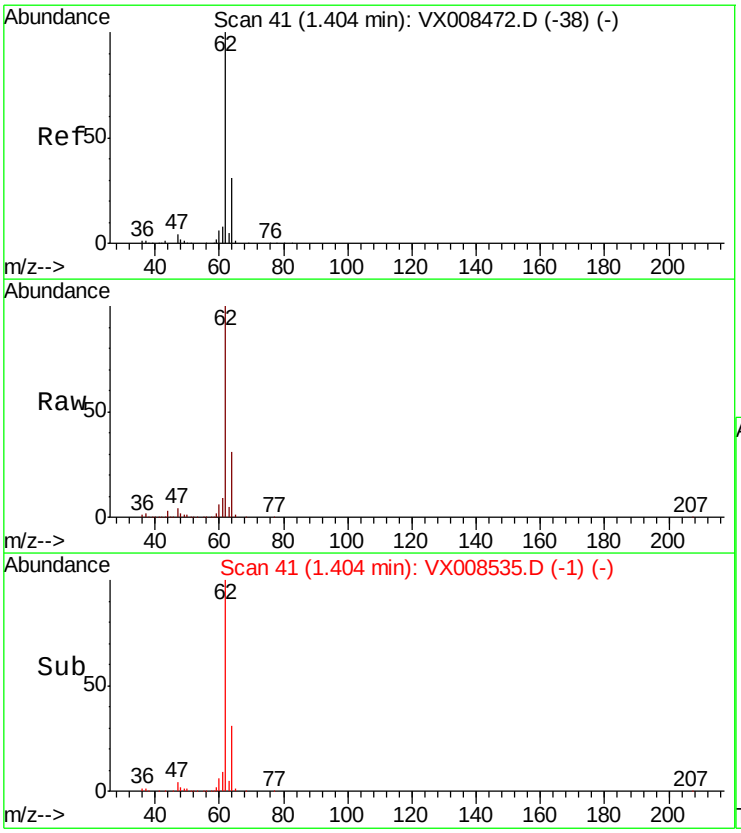
#3
Chloromethane
Concen: 19.696 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 50 Resp: 80136

Ion	Ratio	Lower	Upper
50	100		
52	33.2	27.5	41.3

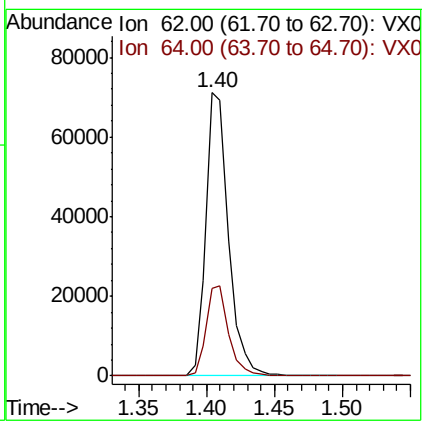


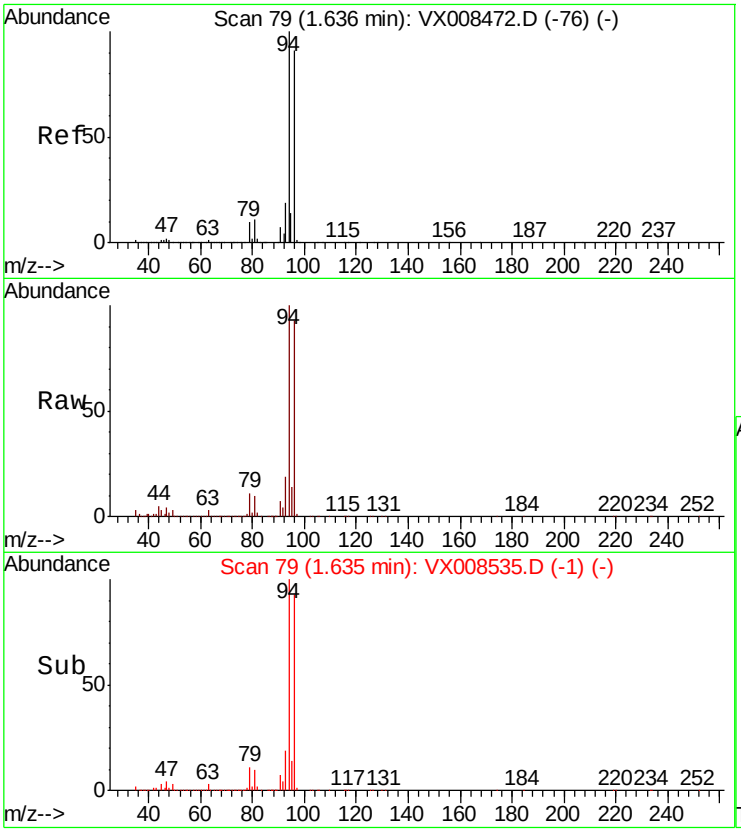


#4
Vinyl Chloride
Concen: 19.865 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 62 Resp: 81469

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.9	38.9



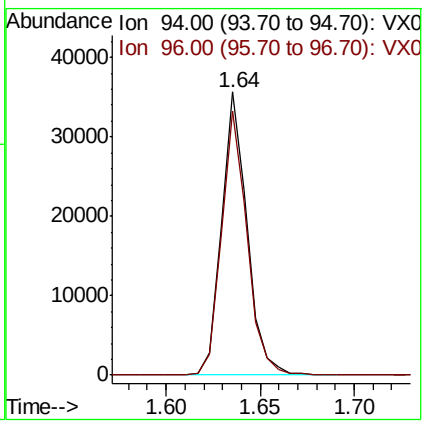


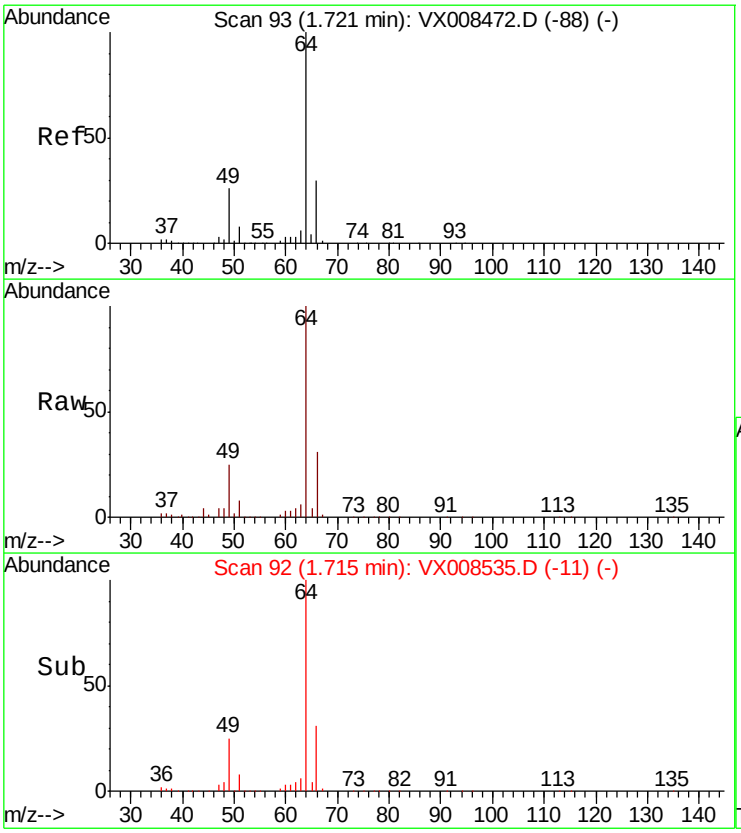
#5
Bromomethane
Concen: 15.681 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 94 Resp: 33322

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.6	113.4

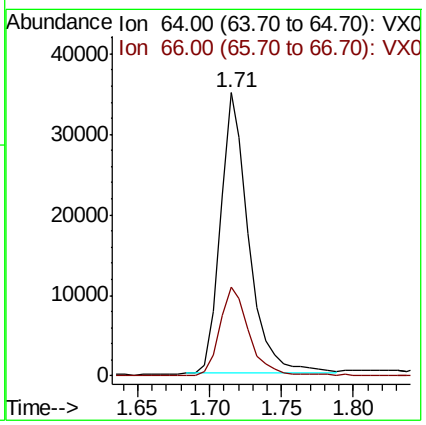


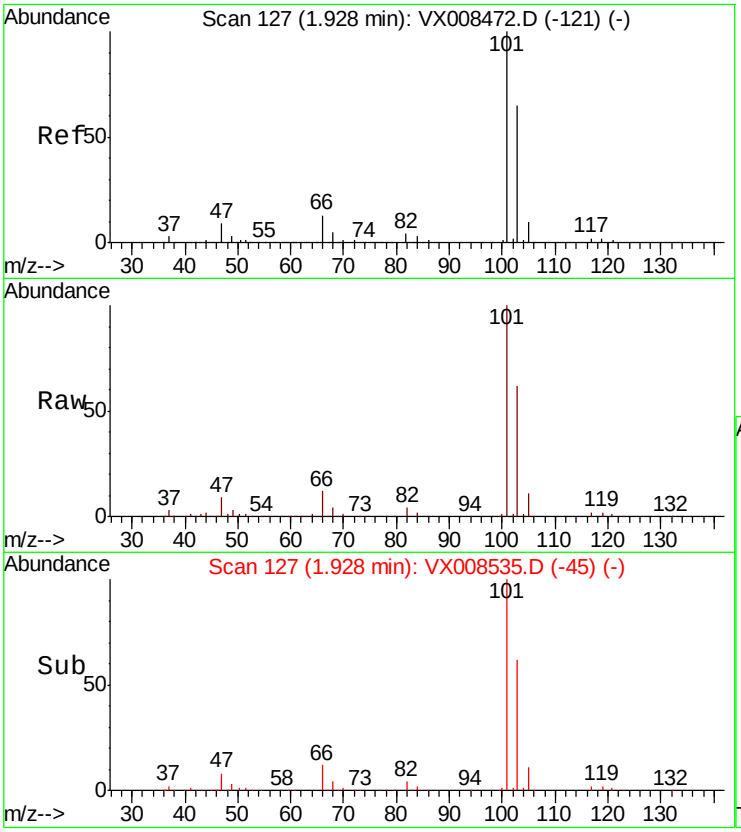


#6
Chloroethane
Concen: 17.948 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 64 Resp: 48176

Ion	Ratio	Lower	Upper
64	100		
66	31.5	23.9	35.9



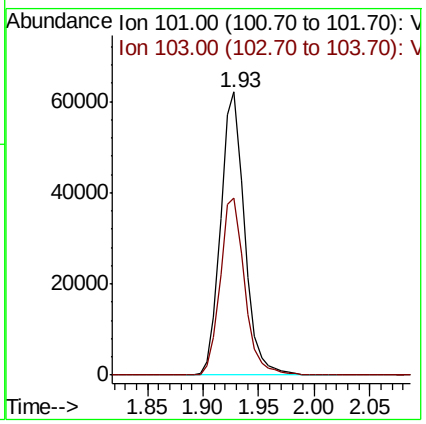


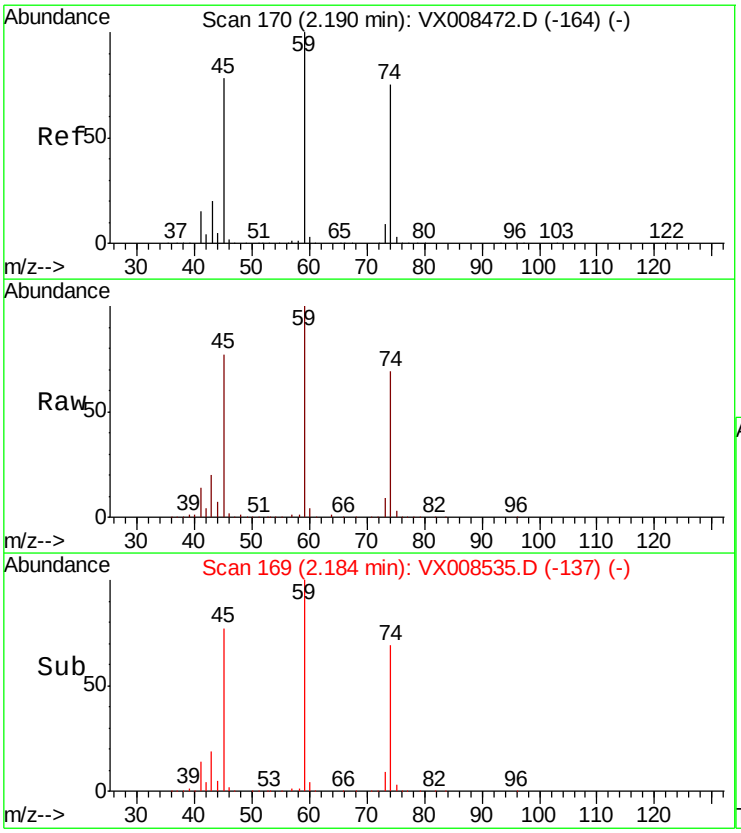
#7
Trichlorofluoromethane
Concen: 20.274 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 92286

Ion	Ratio	Lower	Upper
101	100		
103	62.4	50.4	75.6

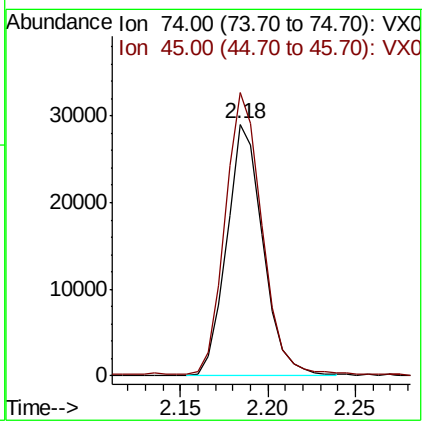


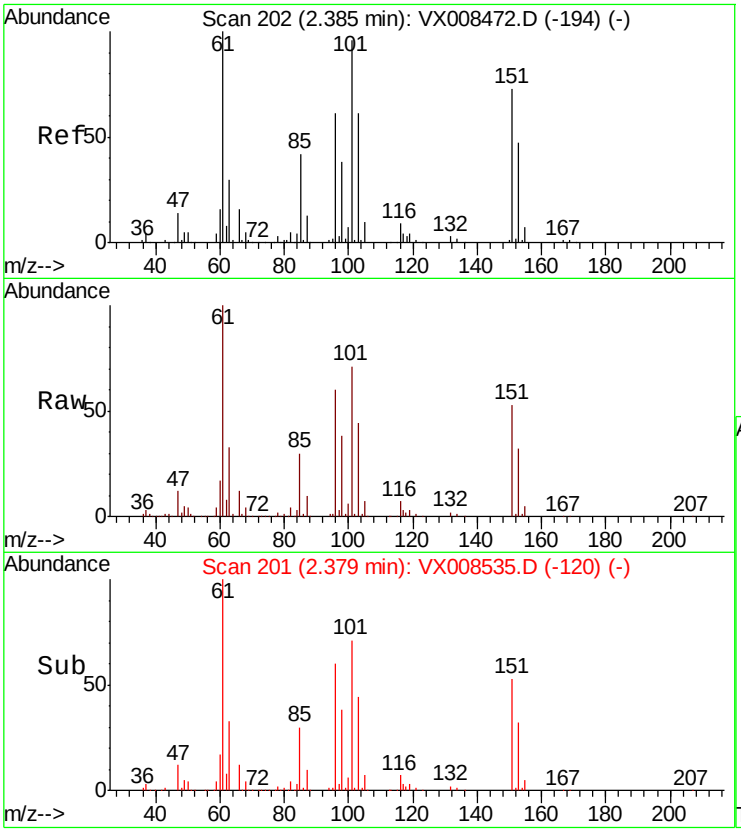


#8
Diethyl Ether
Concen: 19.345 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 74 Resp: 41528

Ion	Ratio	Lower	Upper
74	100		
45	115.1	18.6	167.8



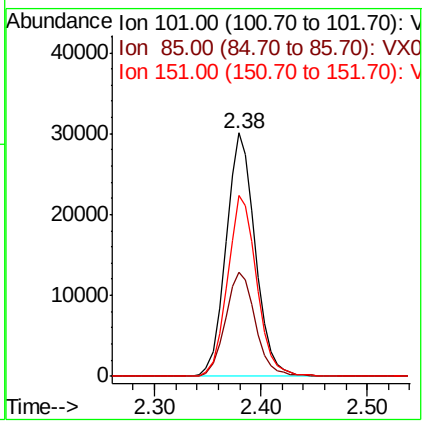


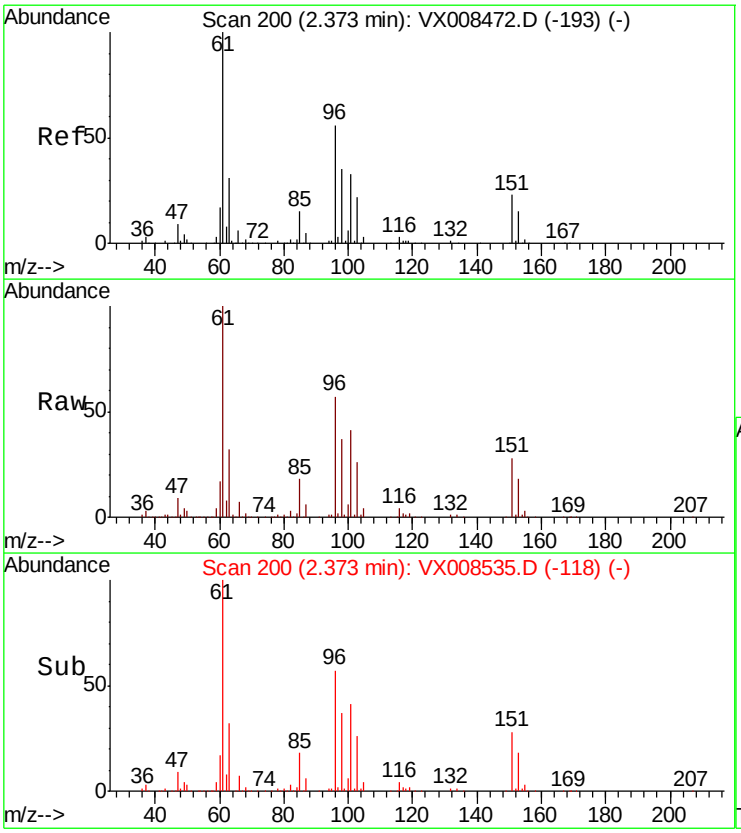
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.329 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 57629

Ion	Ratio	Lower	Upper
101	100		
85	43.8	0.0	86.8
151	74.6	0.0	169.2

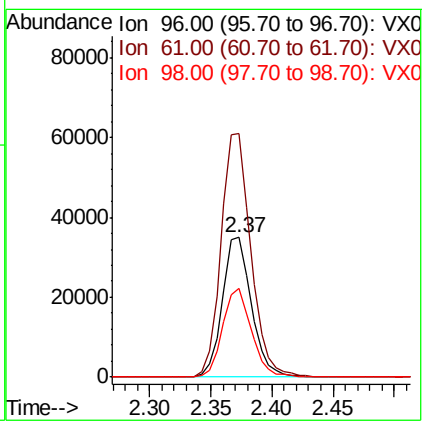


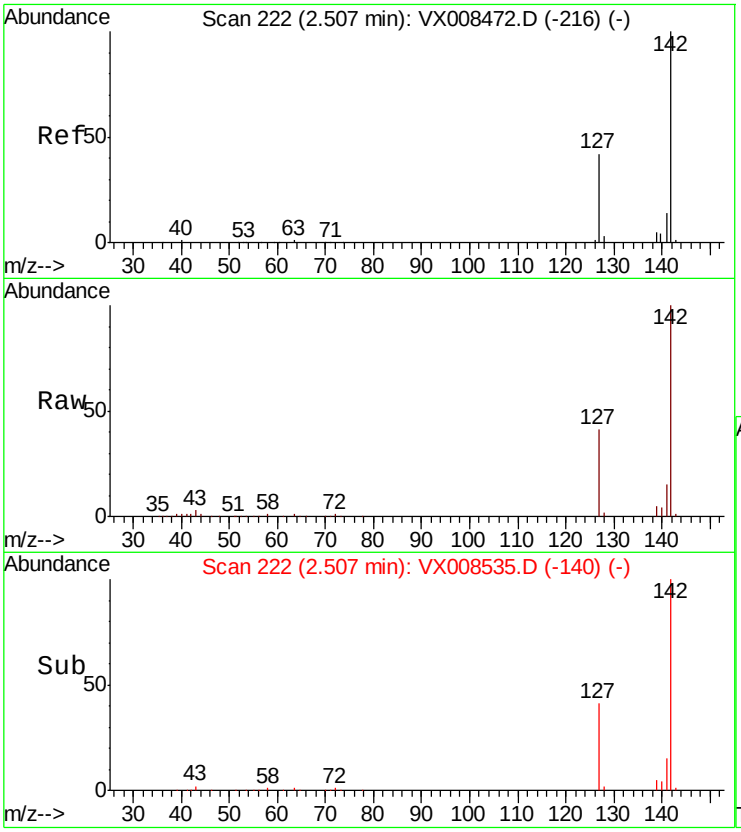


#10
1,1-Dichloroethene
Concen: 20.021 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 96 Resp: 57578

Ion	Ratio	Lower	Upper
96	100		
61	174.0	120.2	180.2
98	63.8	49.0	73.4



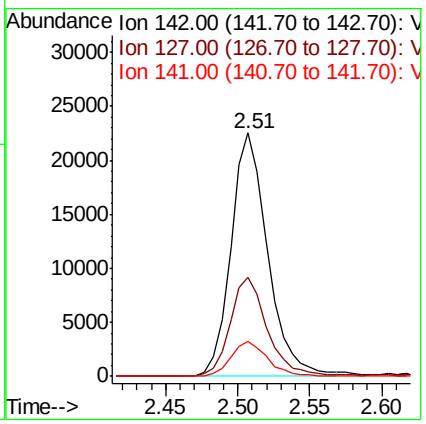


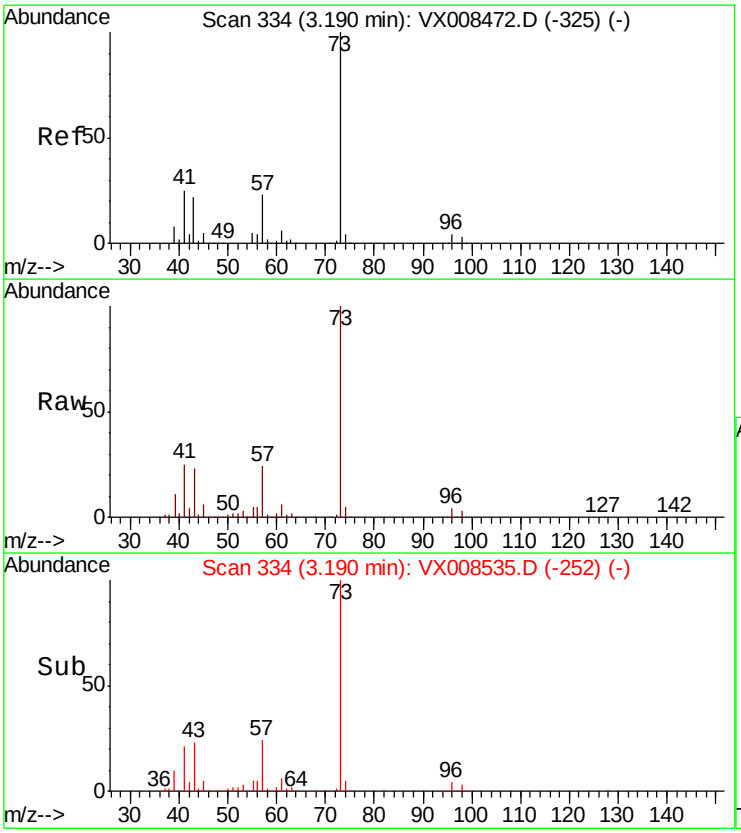
#11
Methyl Iodide
Concen: 13.421 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:142 Resp: 39966

Ion	Ratio	Lower	Upper
142	100		
127	40.6	22.1	66.5
141	14.5	7.4	22.3

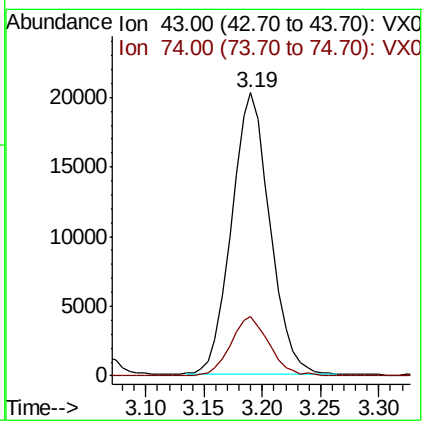


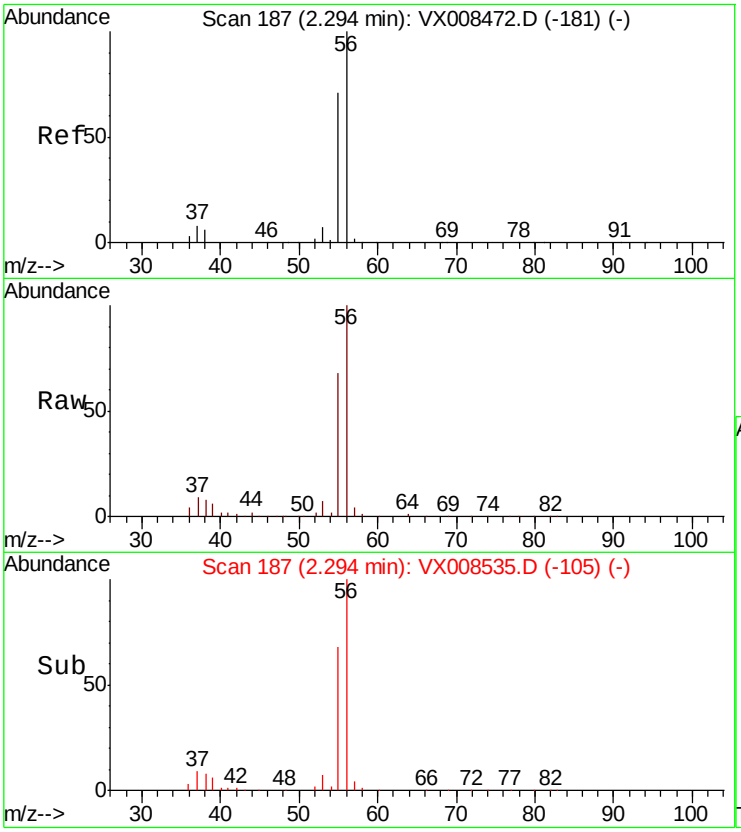


#12
Methyl Acetate
Concen: 19.951 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 43 Resp: 46504

Ion	Ratio	Lower	Upper
43	100		
74	20.9	19.4	29.0



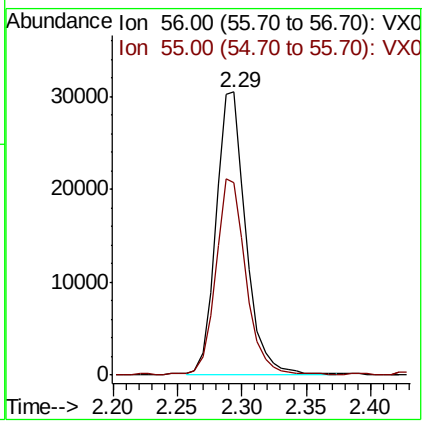


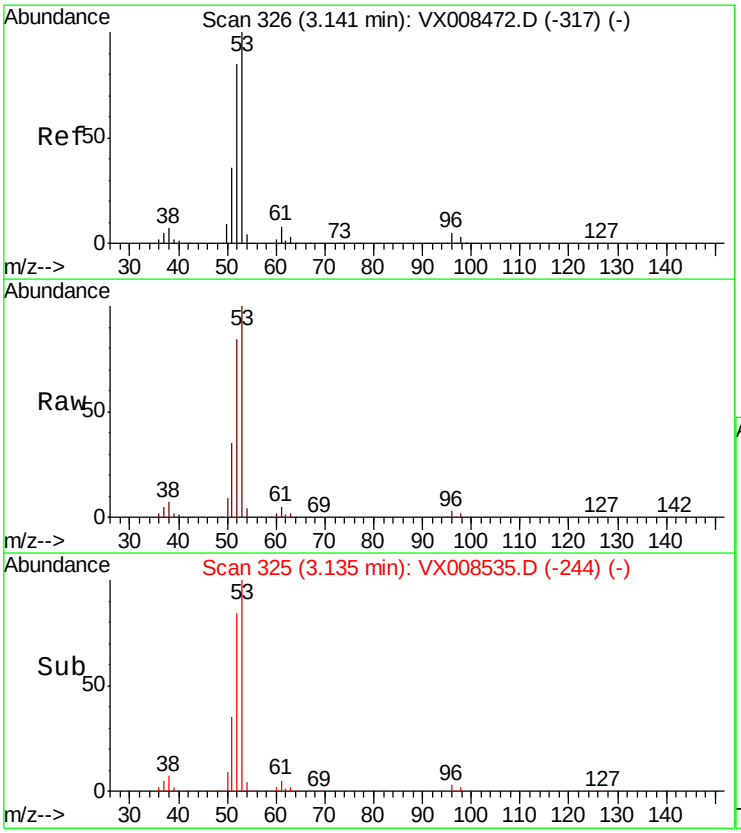
#13
Acrolein
Concen: 74.453 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 56 Resp: 49786

Ion	Ratio	Lower	Upper
56	100		
55	69.8	58.6	87.8

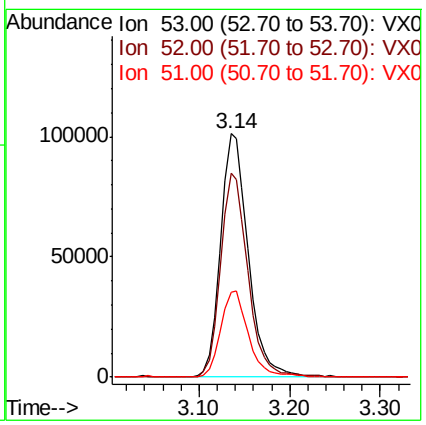


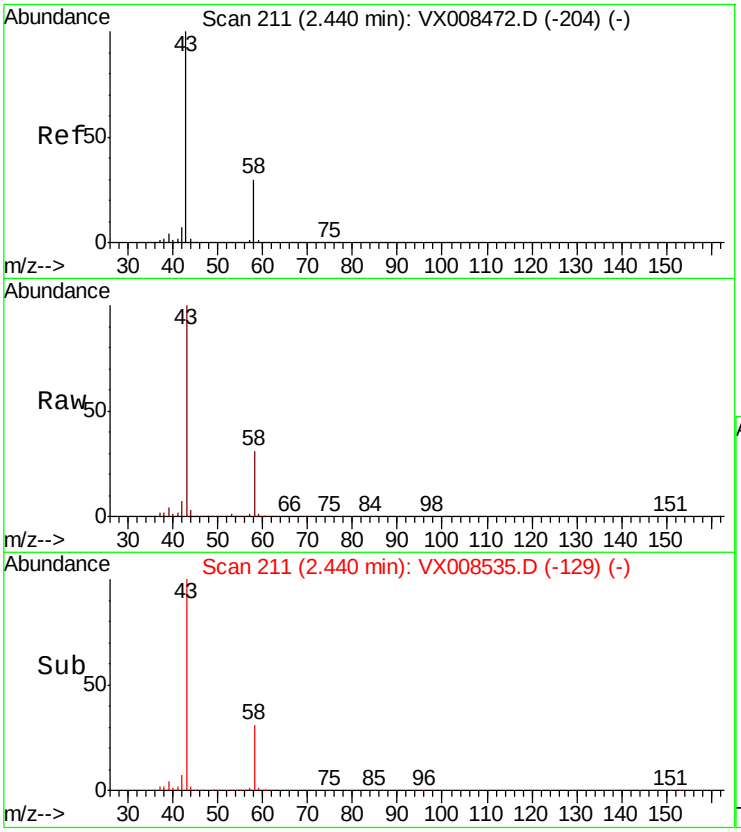


#14
Acrylonitrile
Concen: 99.528 ug/l
RT: 3.14 min Scan# 325
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 53 Resp: 214483

Ion	Ratio	Lower	Upper
53	100		
52	82.4	41.3	124.1
51	35.8	17.5	52.6



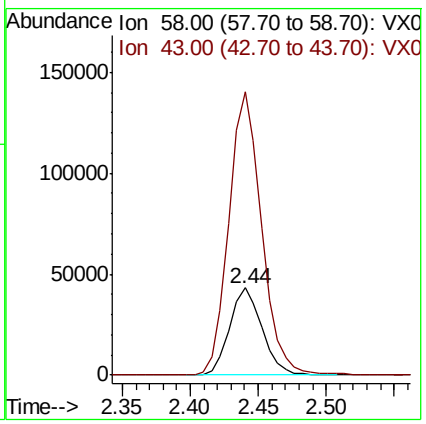


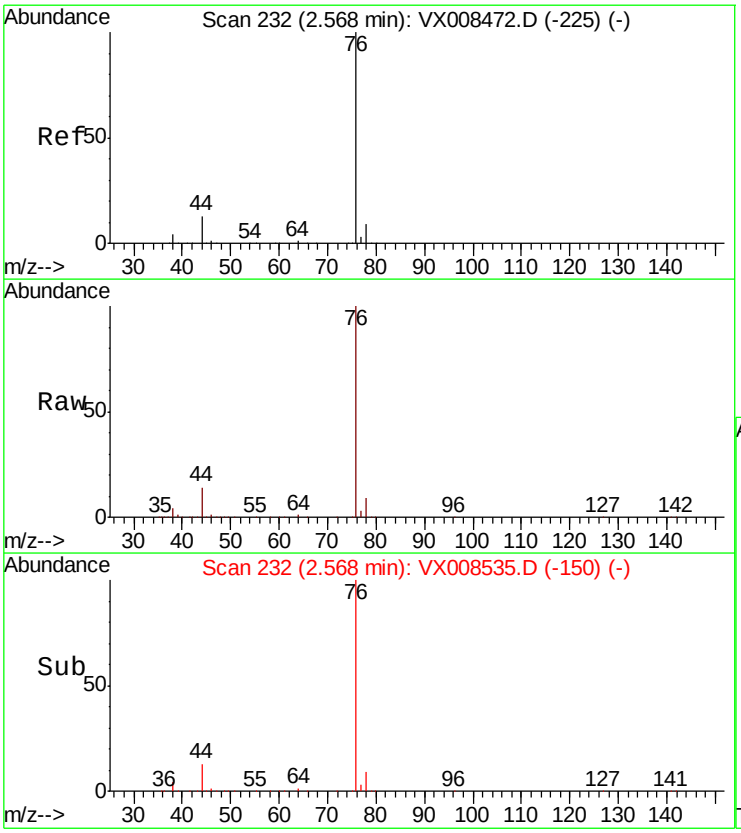
#15
Acetone
Concen: 107.504 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 58 Resp: 71441

Ion	Ratio	Lower	Upper
58	100		
43	324.7	249.8	374.6

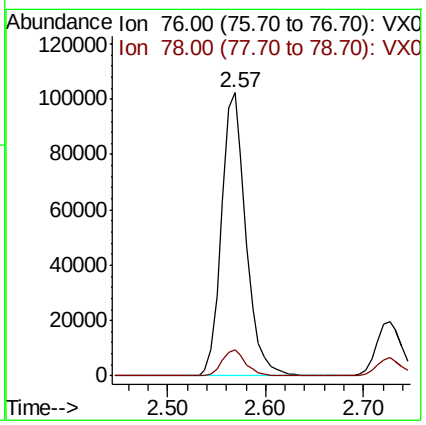


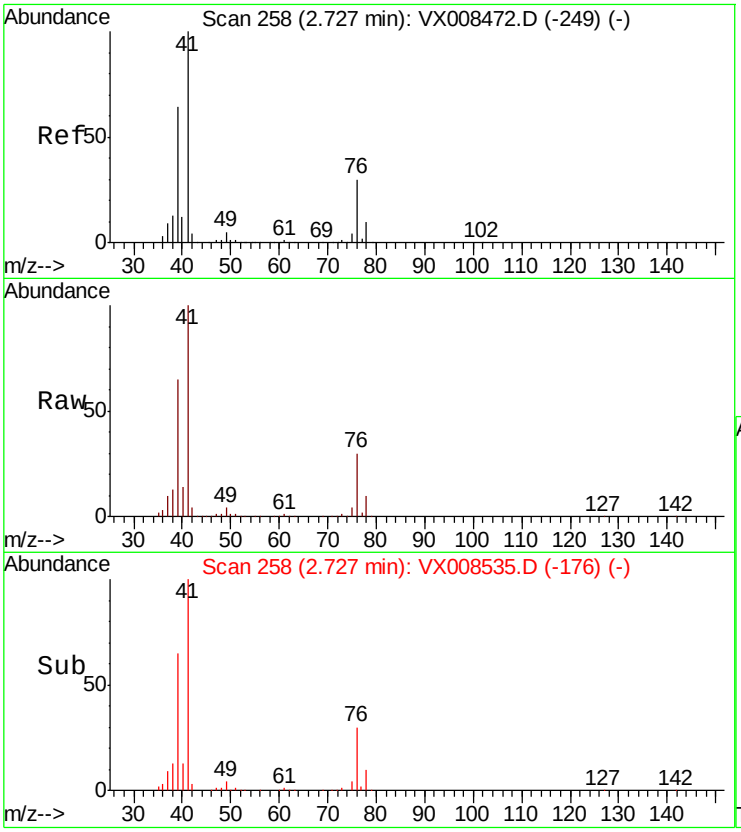


#16
Carbon Disulfide
Concen: 19.786 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 76 Resp: 177014

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.5	11.3



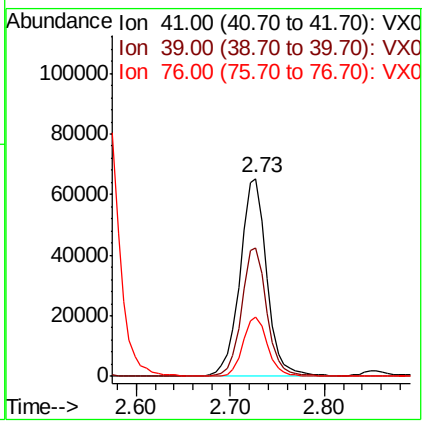


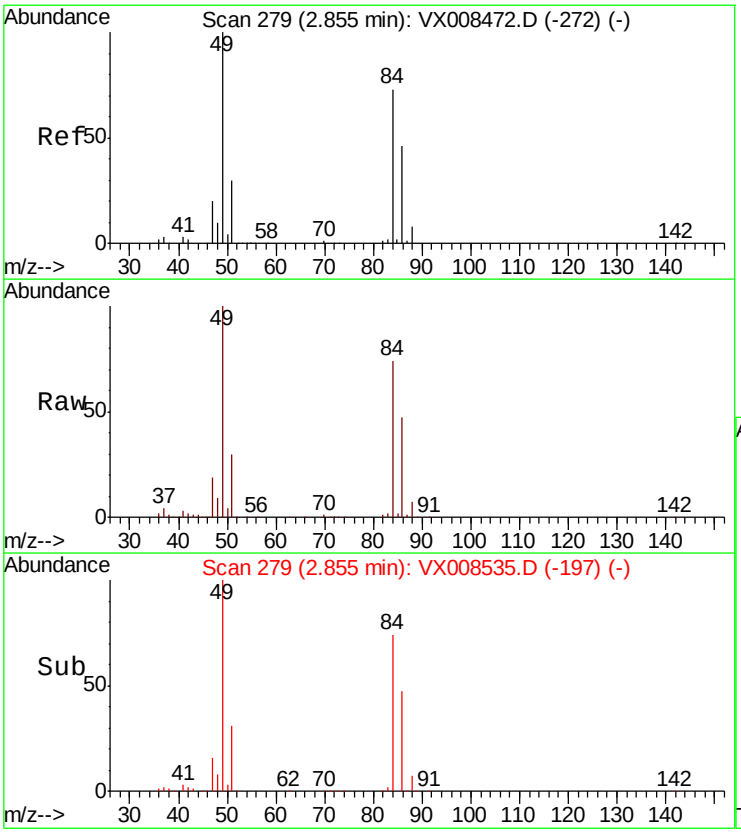
#17
Allyl chloride
Concen: 20.037 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 129505

Ion	Ratio	Lower	Upper
41	100		
39	64.8	35.8	107.4
76	30.1	18.3	54.9

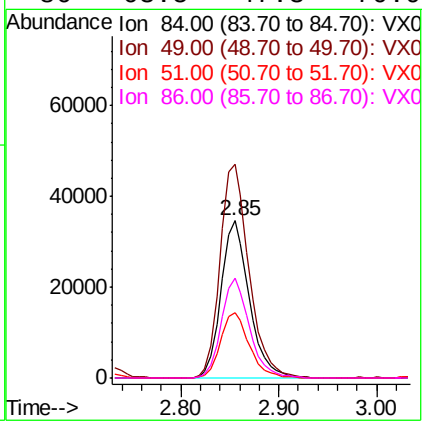


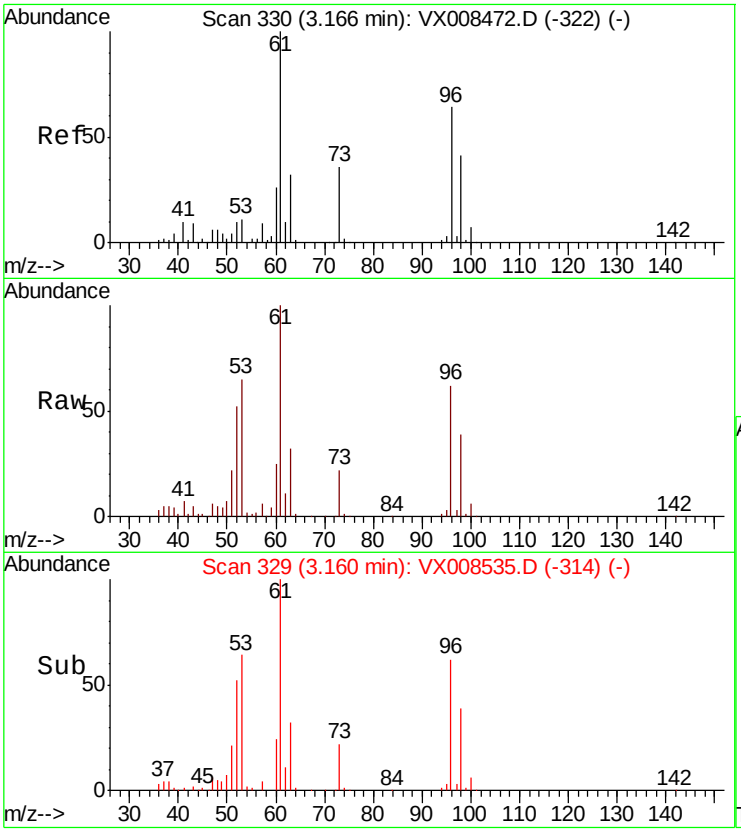


#18
Methylene Chloride
Concen: 20.100 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 84 Resp: 69099

Ion	Ratio	Lower	Upper
84	100		
49	135.6	96.1	144.1
51	41.4	29.1	43.7
86	63.5	47.3	70.9



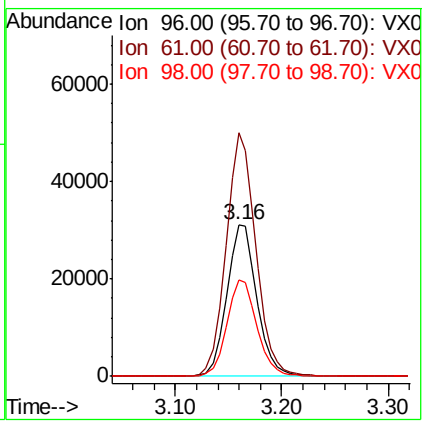


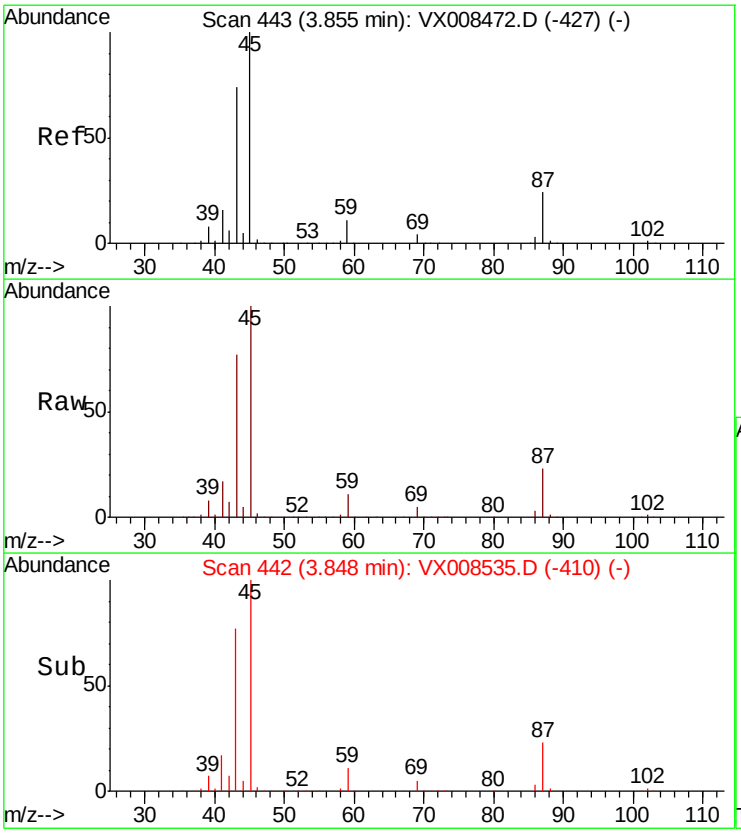
#19
trans-1,2-Dichloroethene
Concen: 19.998 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 96 Resp: 61444

Ion	Ratio	Lower	Upper
96	100		
61	160.7	109.9	164.9
98	63.4	50.4	75.6

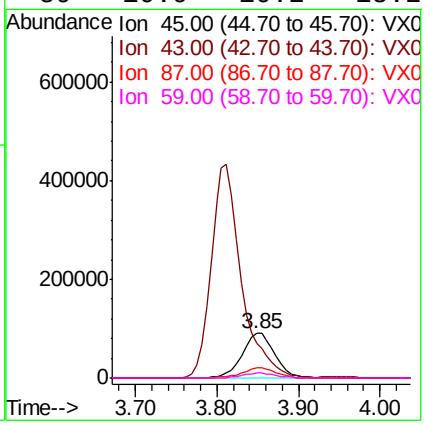


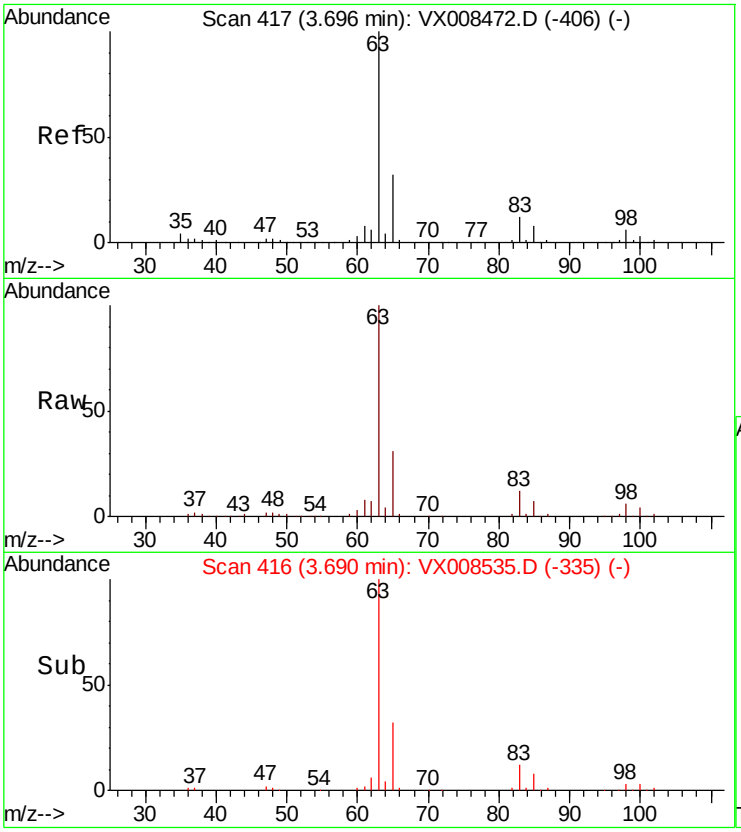


#20
Diisopropyl ether
Concen: 20.129 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 45 Resp: 253228

Ion	Ratio	Lower	Upper
45	100		
43	75.6	50.6	76.0
87	23.2	24.5	36.7#
59	10.9	10.2	15.2



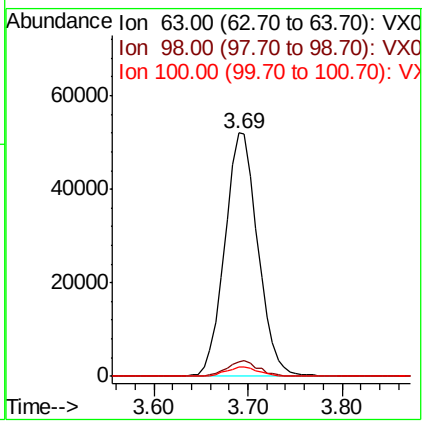


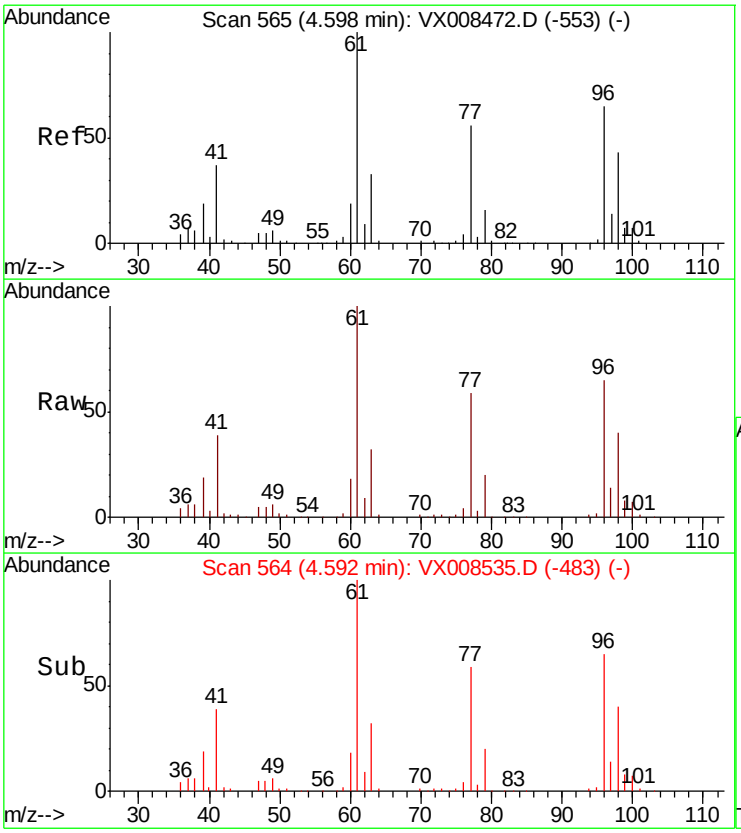
#21
1,1-Dichloroethane
Concen: 20.112 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 63 Resp: 127002

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.8	11.4
100	3.7	2.4	7.1

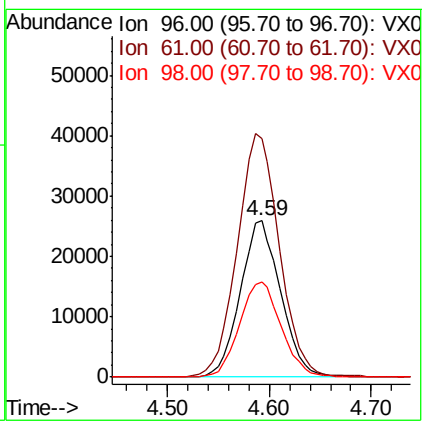


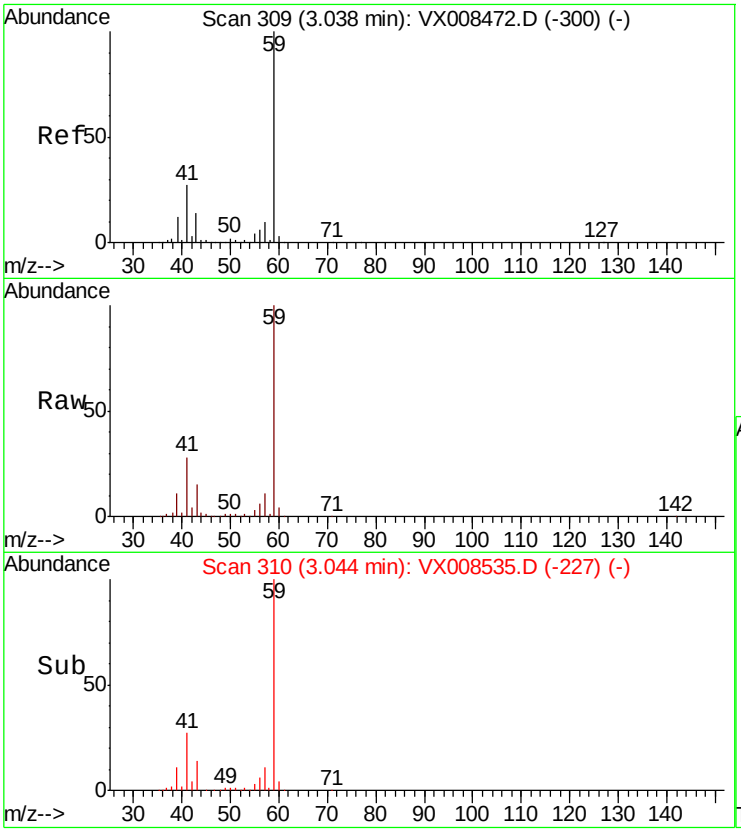


#22
cis-1,2-Dichloroethene
Concen: 19.986 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 96 Resp: 70962

Ion	Ratio	Lower	Upper
96	100		
61	163.2	103.5	155.3#
98	63.0	52.1	78.1



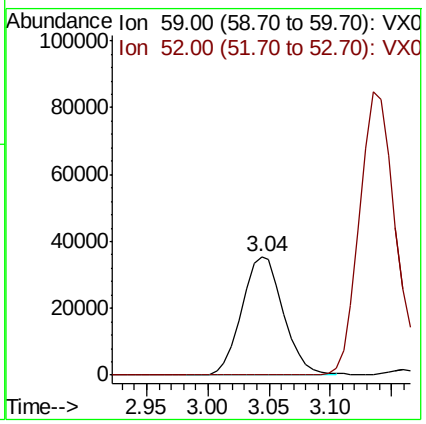


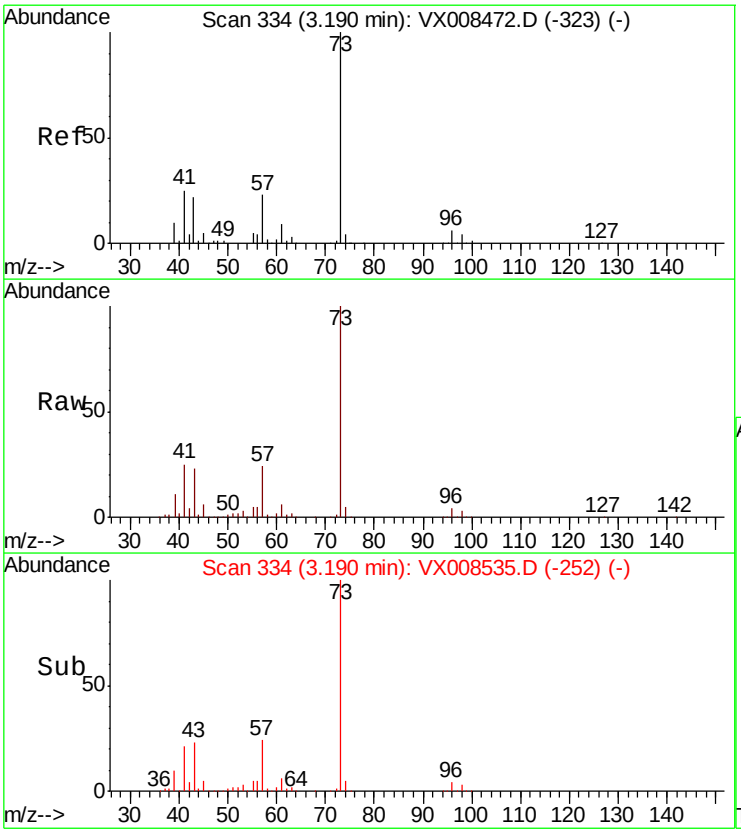
#23
tert-Butyl Alcohol
Concen: 96.107 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 59 Resp: 83632

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.2	0.2

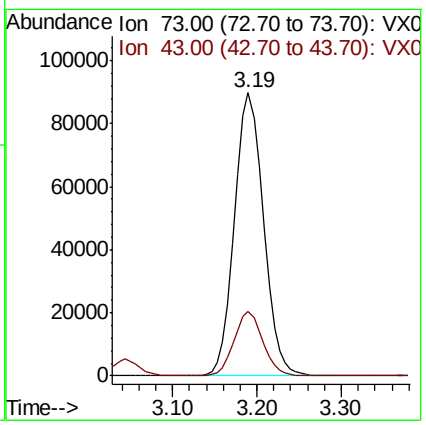


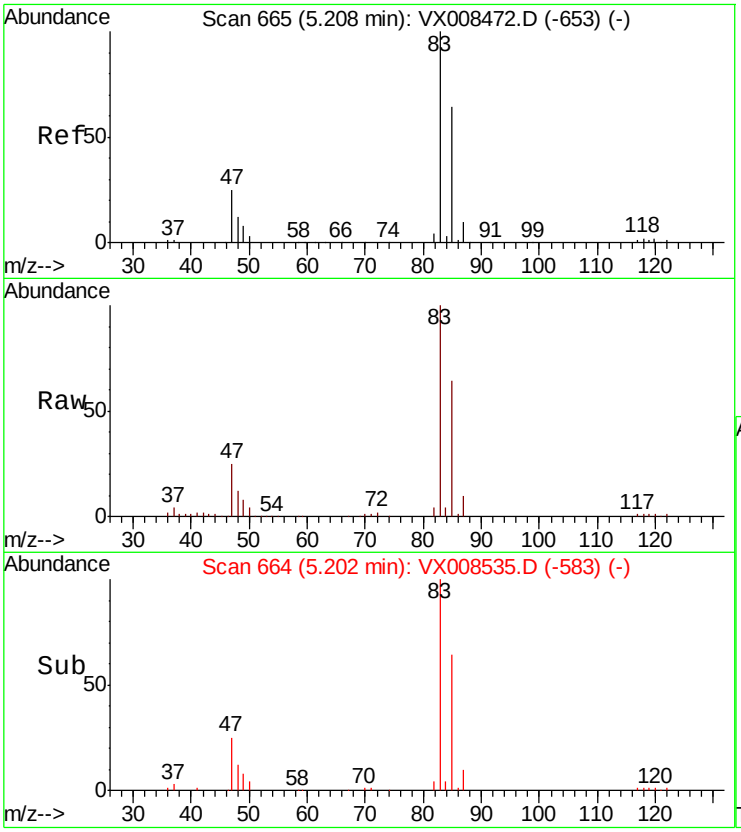


#24
Methyl tert-Butyl Ether
Concen: 19.832 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 73 Resp: 209608

Ion	Ratio	Lower	Upper
73	100		
43	22.2	17.1	25.7



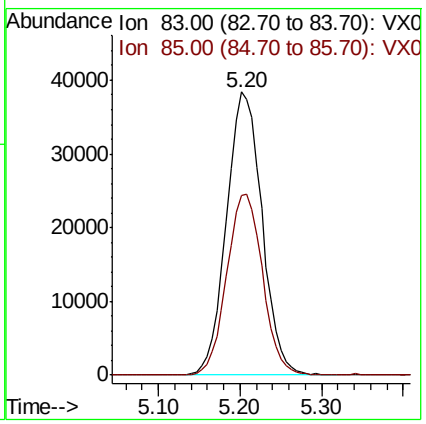


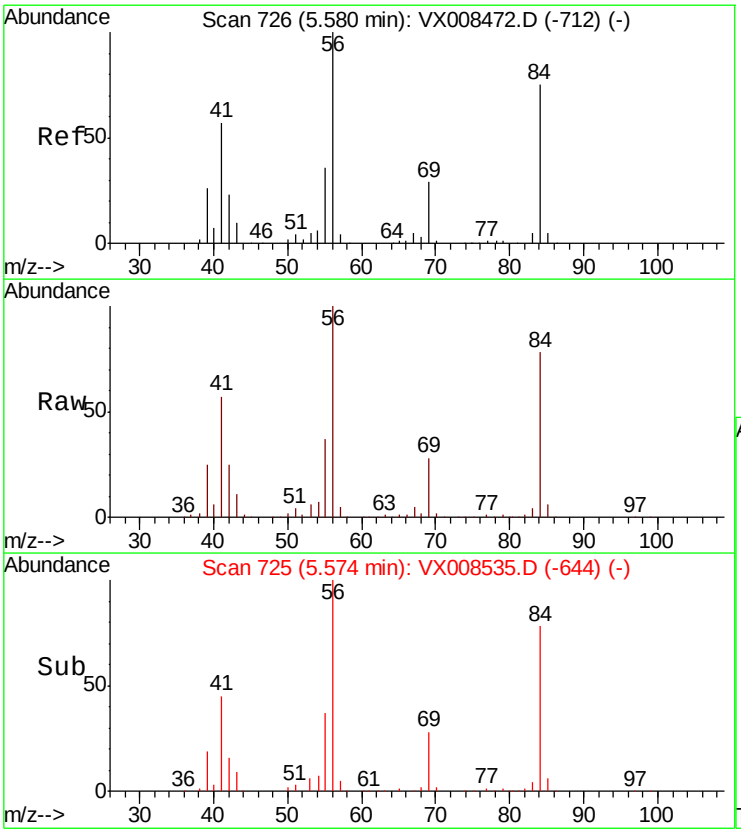
#25
Chloroform
Concen: 20.236 ug/l
RT: 5.20 min Scan# 664
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 115748

Ion	Ratio	Lower	Upper
83	100		
85	63.6	53.8	80.6

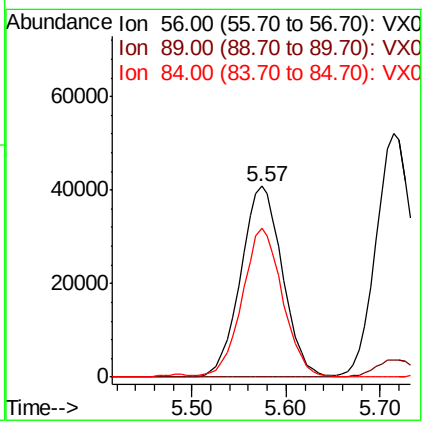


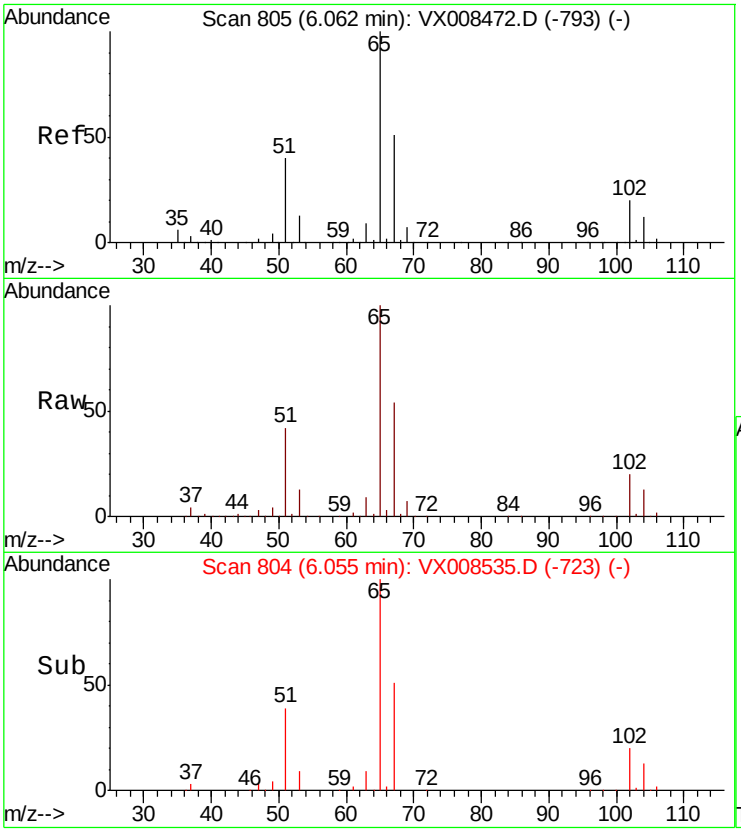


#26
Cyclohexane
Concen: 20.518 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 56 Resp: 125871

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	75.5	73.9	110.9



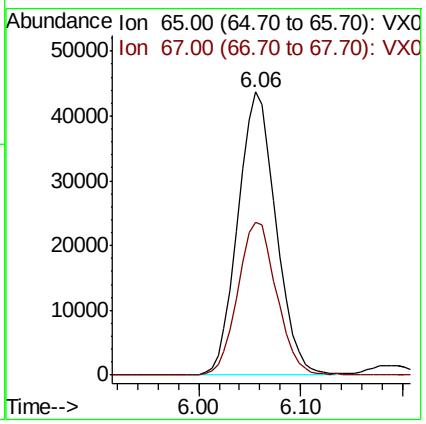


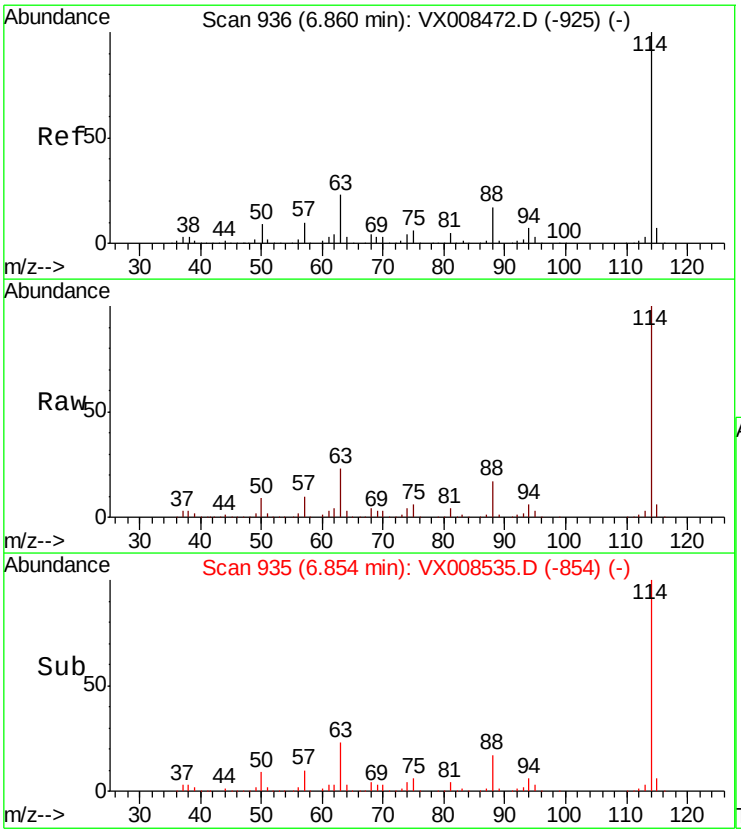
#27
1,2-Dichloroethane-d4
Concen: 29.918 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 65 Resp: 113661

Ion	Ratio	Lower	Upper
65	100		
67	54.7	42.9	64.3

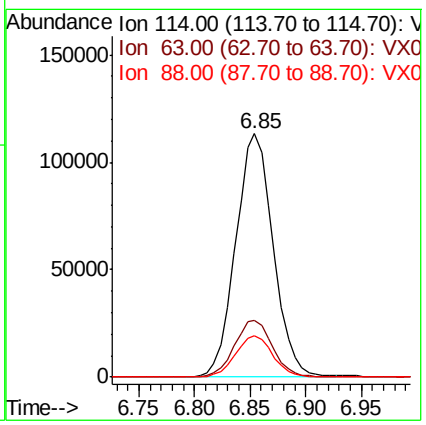


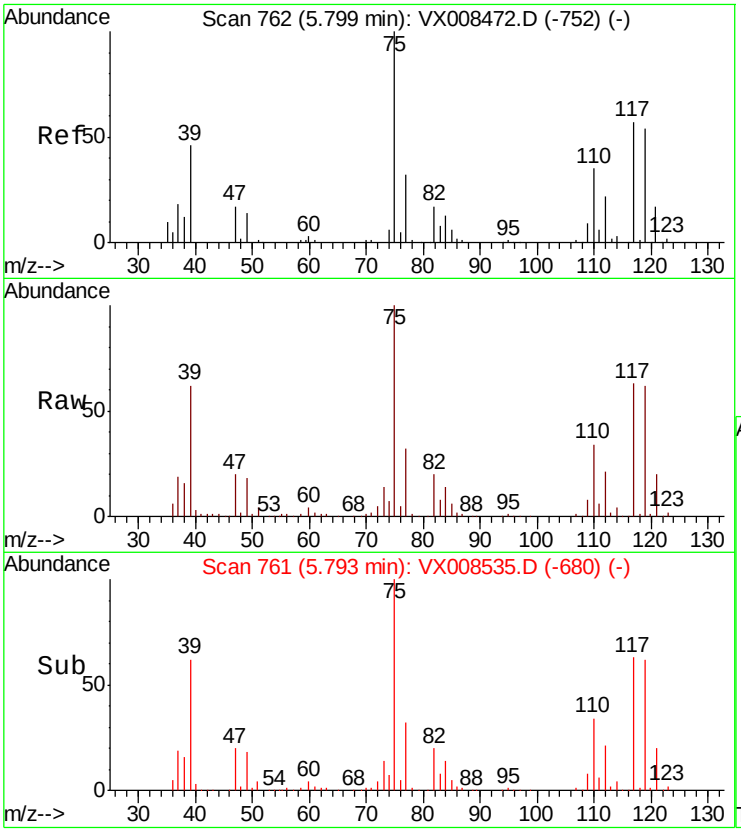


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:114 Resp: 265553

Ion	Ratio	Lower	Upper
114	100		
63	23.6	14.2	21.4#
88	17.0	11.9	17.9



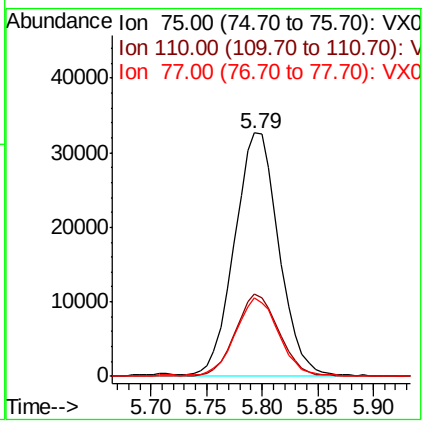


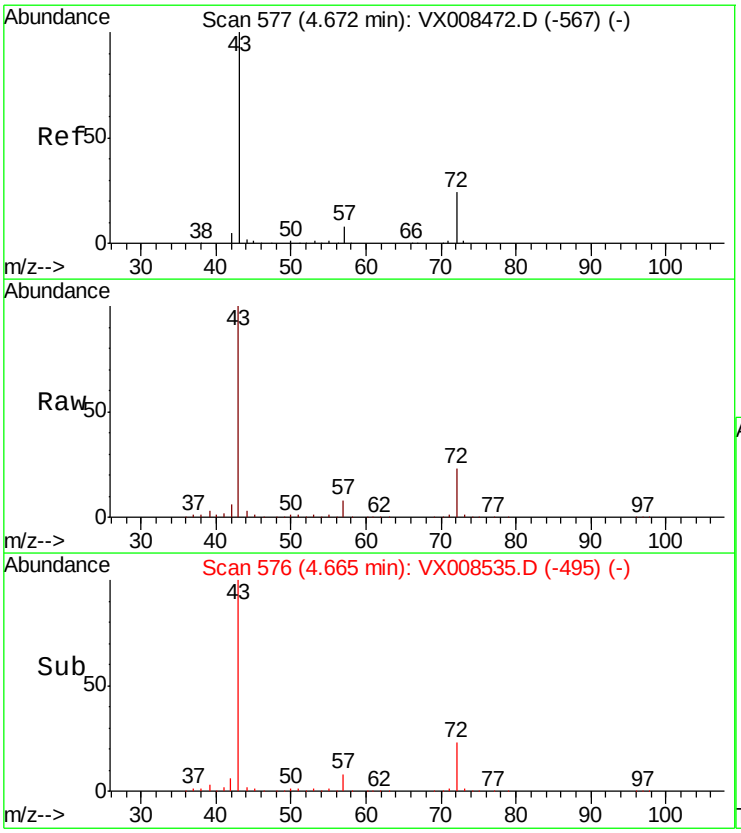
#29
1,1-Dichloropropene
Concen: 20.315 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 90760

Ion	Ratio	Lower	Upper
75	100		
110	33.0	0.0	80.8
77	31.3	0.0	62.4

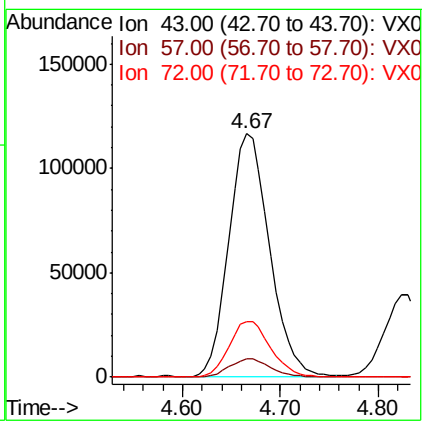


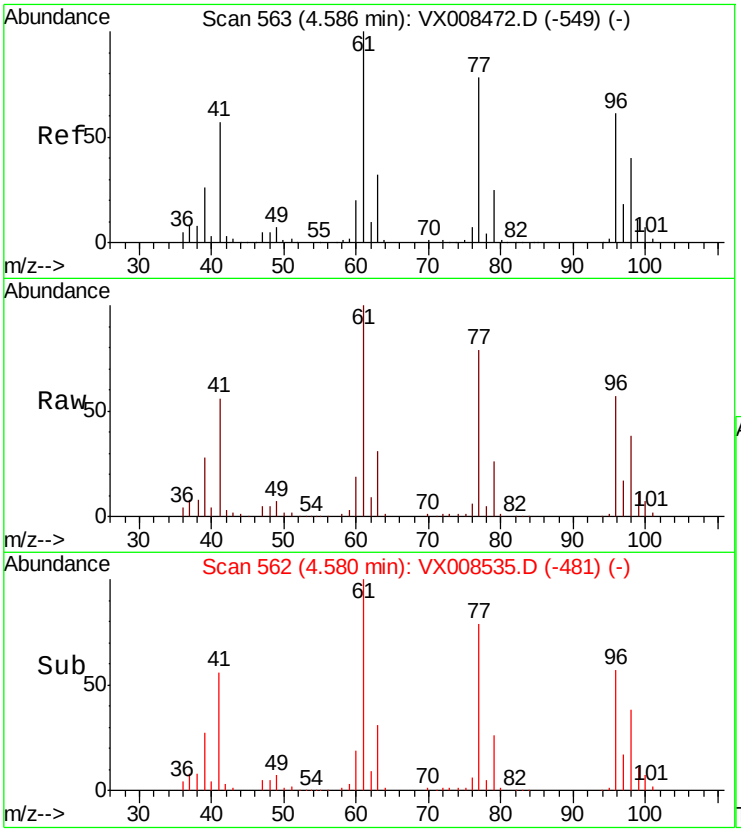


#30
2-Butanone
Concen: 102.309 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 43 Resp: 336105

Ion	Ratio	Lower	Upper
43	100		
57	7.7	7.0	10.6
72	23.4	21.5	32.3



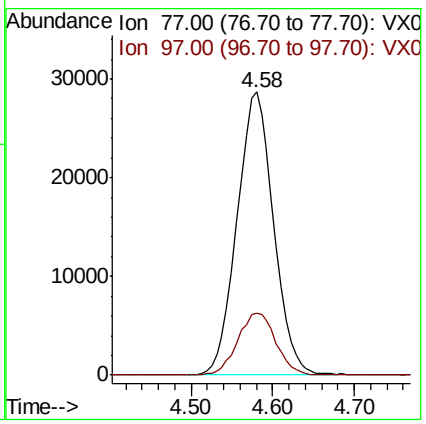


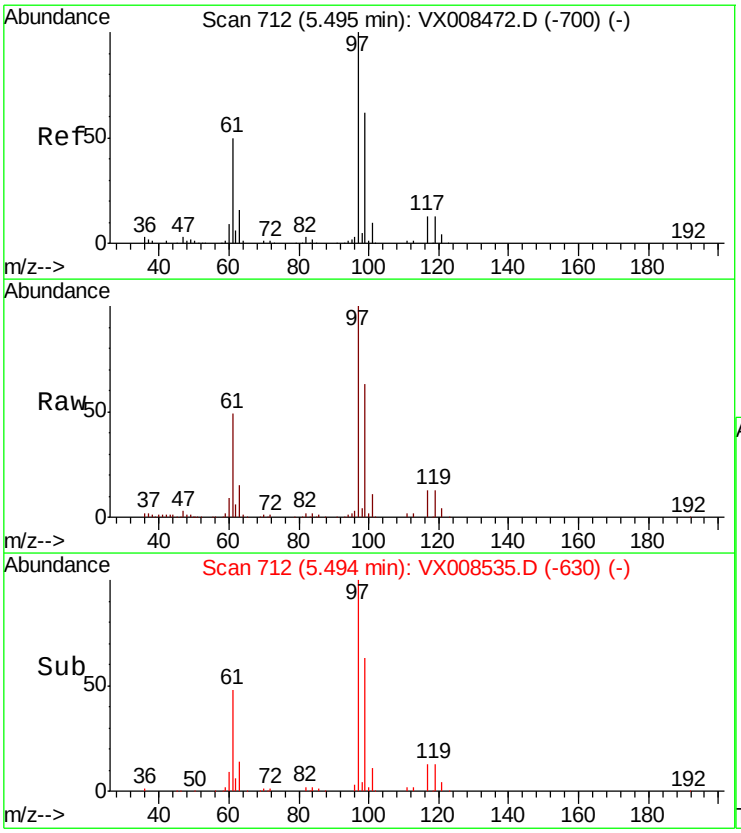
#31
2,2-Dichloropropane
Concen: 20.019 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 77 Resp: 89326

Ion	Ratio	Lower	Upper
77	100		
97	22.9	20.6	31.0

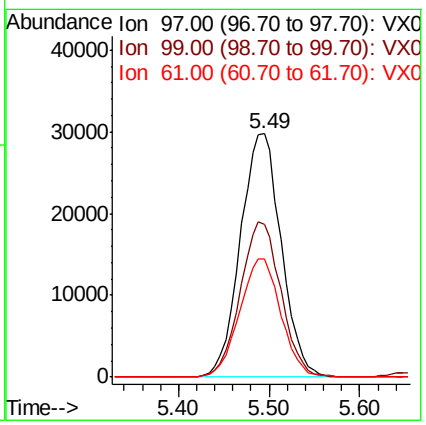


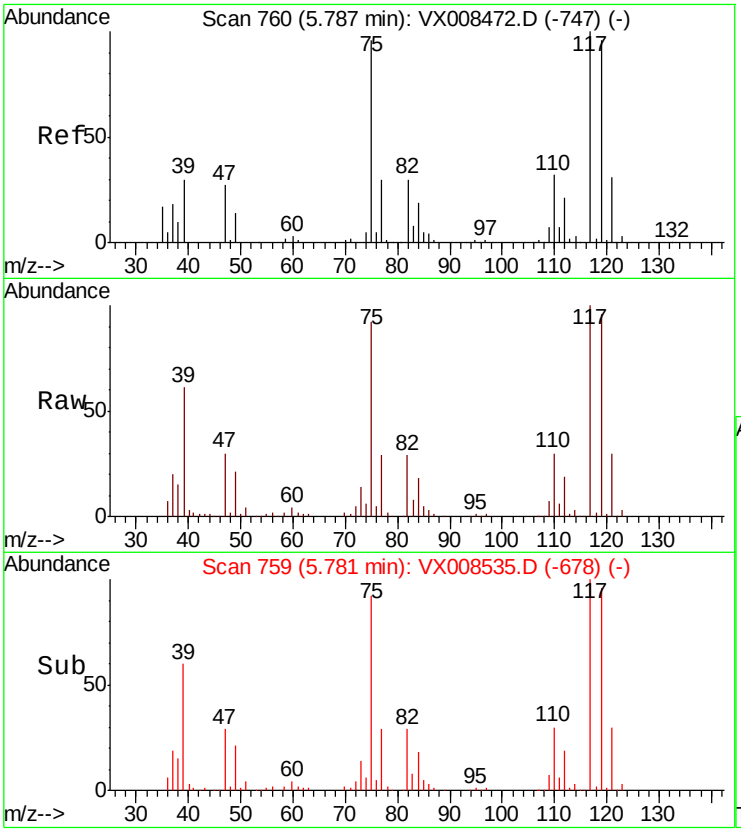


#32
1,1,1-Trichloroethane
Concen: 20.068 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 97 Resp: 93103

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.7	77.5
61	49.1	32.8	49.2



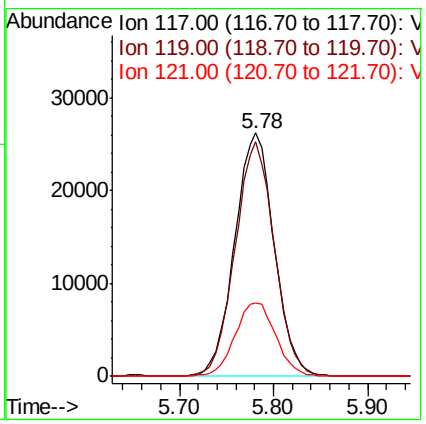


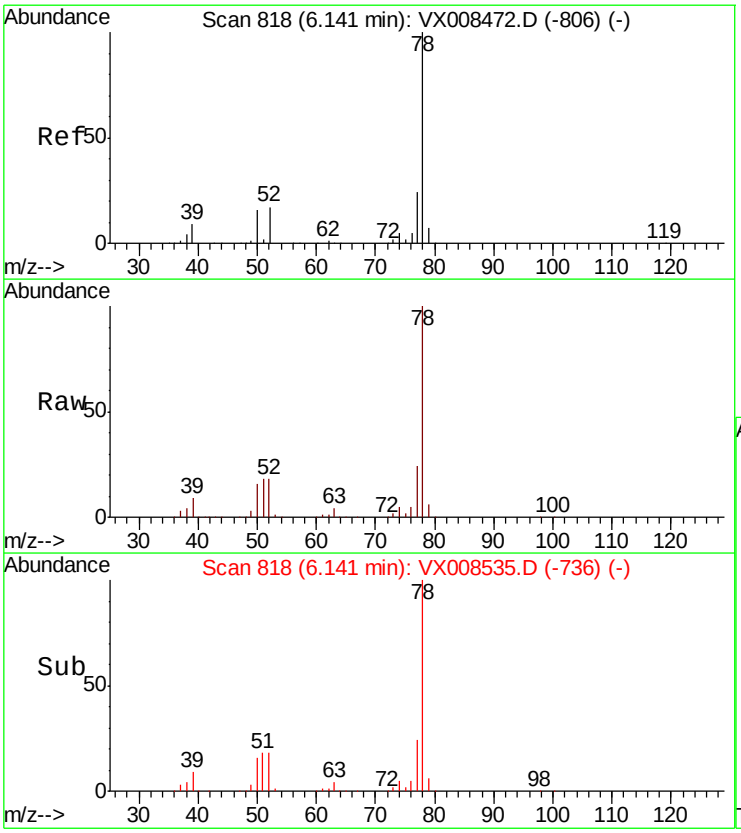
#33
Carbon Tetrachloride
Concen: 19.776 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 76761

Ion	Ratio	Lower	Upper
117	100		
119	96.3	78.1	117.1
121	30.3	27.0	40.6

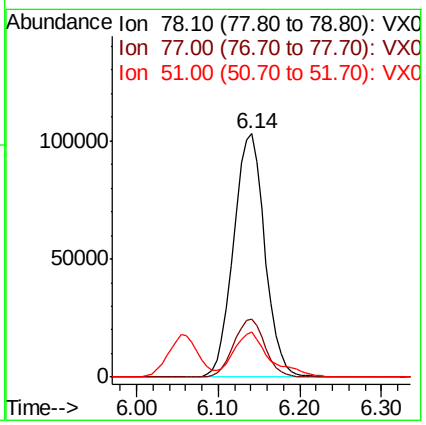


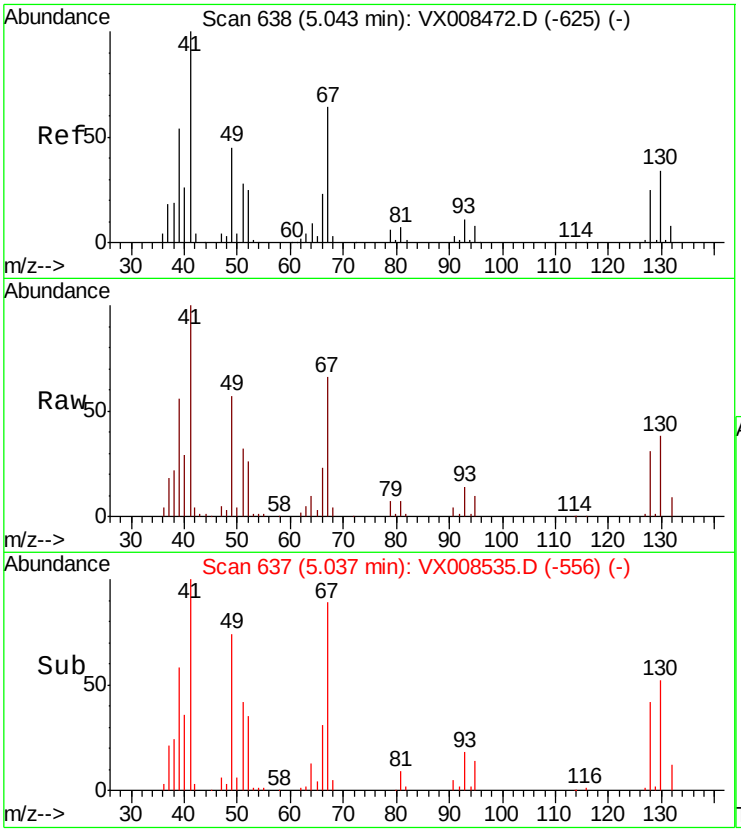


#34
Benzene
Concen: 20.024 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 78 Resp: 273456

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.1	28.7
51	18.3	10.8	16.2#



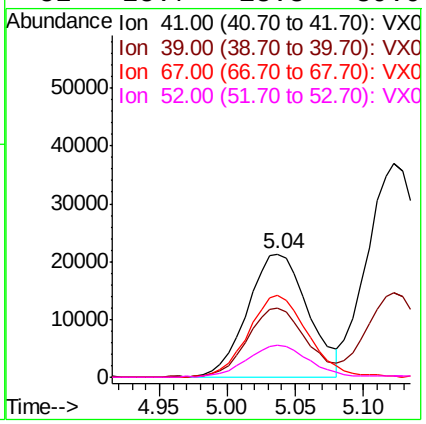


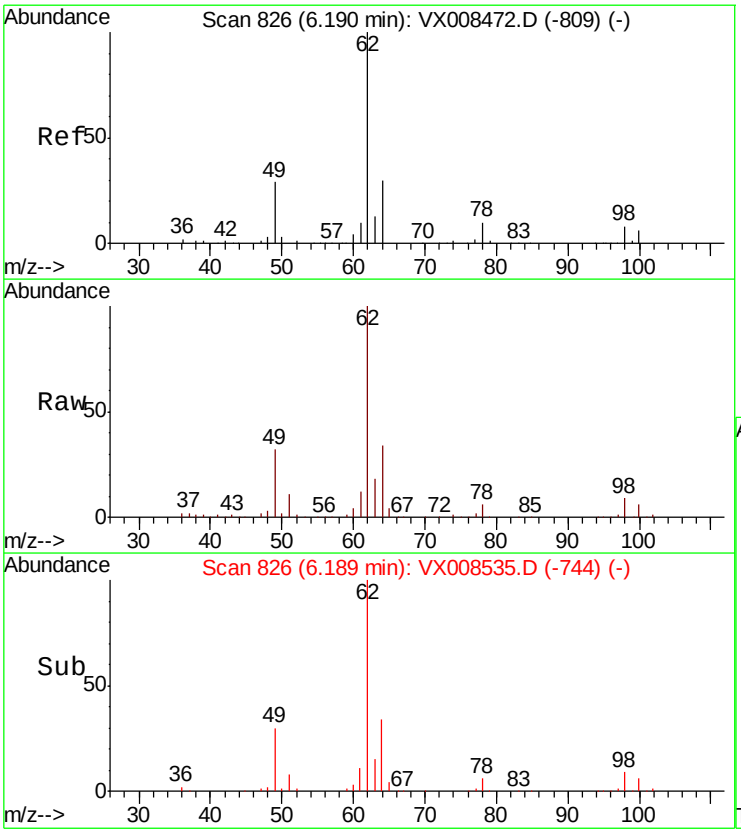
#35
Methacrylonitrile
Concen: 19.616 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 65535

Ion	Ratio	Lower	Upper
41	100		
39	55.6	27.4	82.0
67	66.1	37.9	113.6
52	25.7	13.3	39.9

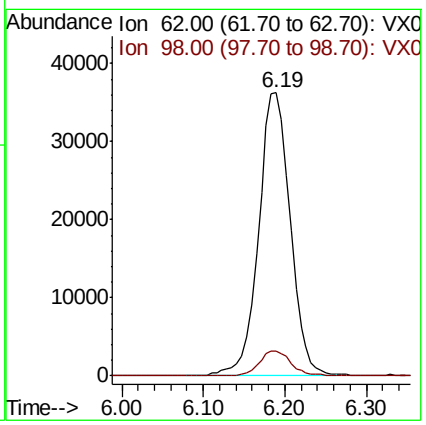


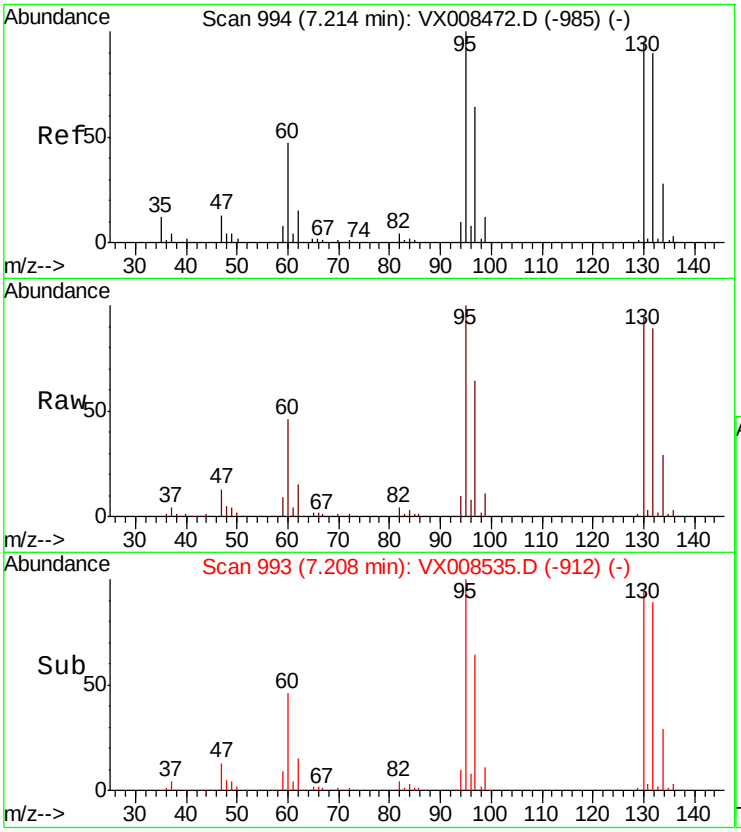


#36
1,2-Dichloroethane
Concen: 20.111 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 62 Resp: 97919

Ion	Ratio	Lower	Upper
62	100		
98	8.8	7.8	11.8



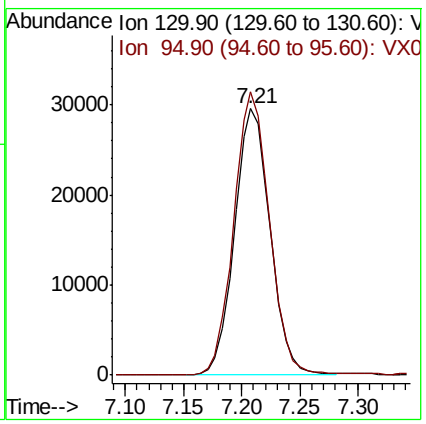


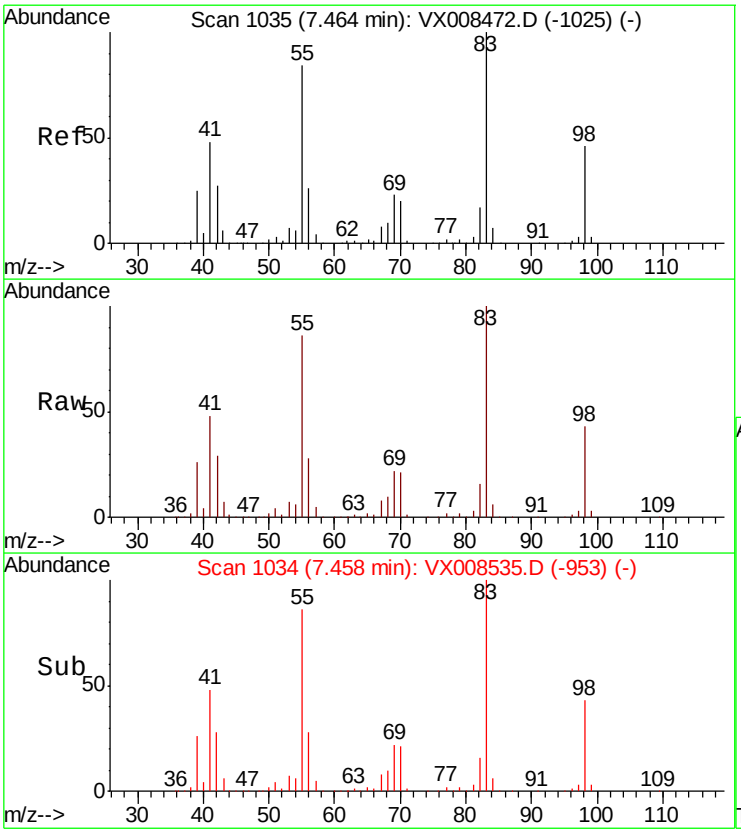
#37
Trichloroethene
Concen: 20.126 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:130 Resp: 63206

Ion	Ratio	Lower	Upper
130	100		
95	106.2	71.3	106.9

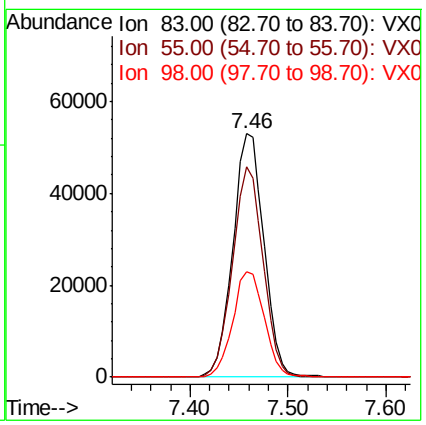


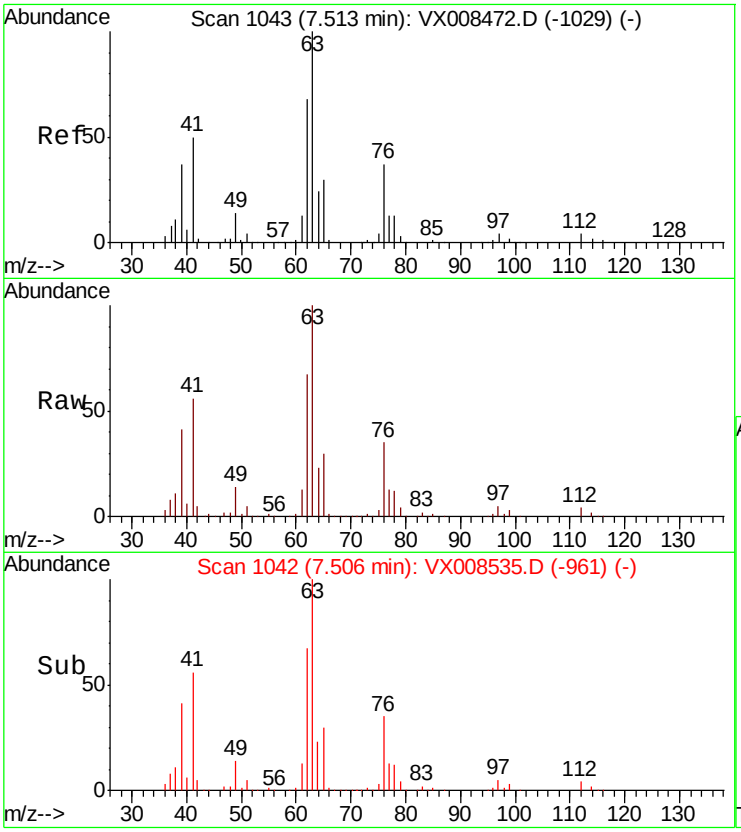


#38
Methylcyclohexane
Concen: 20.812 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 83 Resp: 117162

Ion	Ratio	Lower	Upper
83	100		
55	84.7	36.0	108.0
98	44.1	23.8	71.4



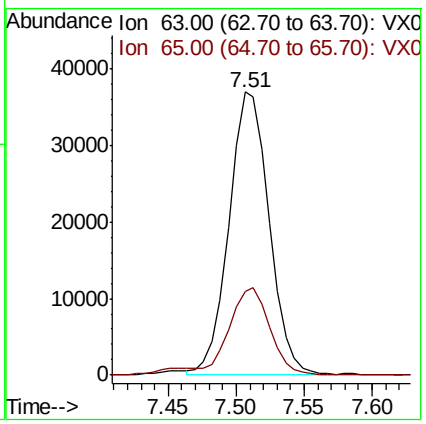


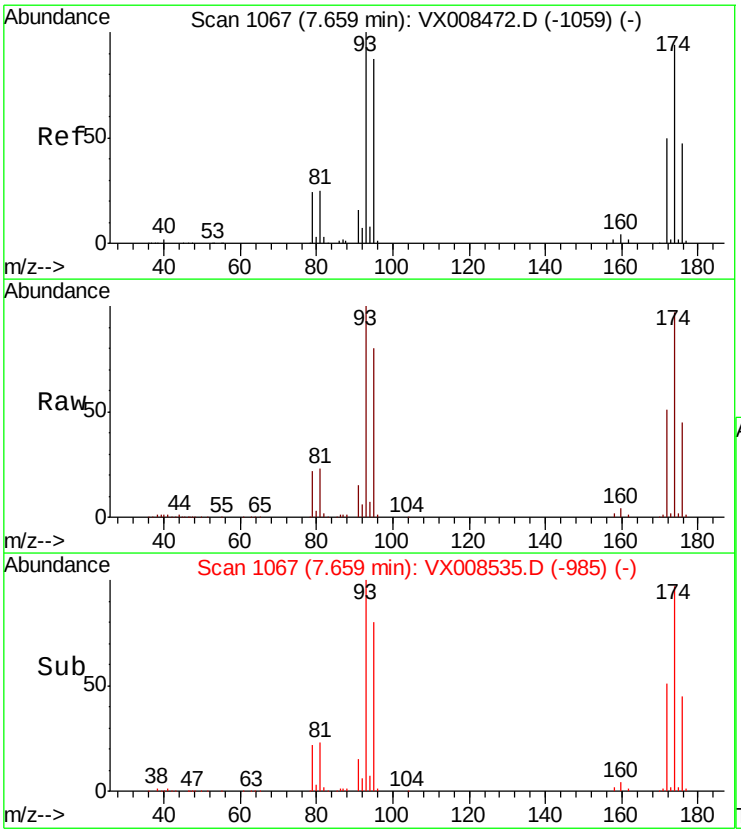
#39
1,2-Dichloropropane
Concen: 19.567 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 63 Resp: 75792

Ion	Ratio	Lower	Upper
63	100		
65	29.3	24.6	37.0

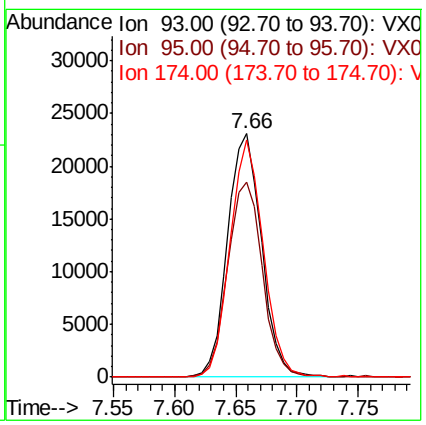


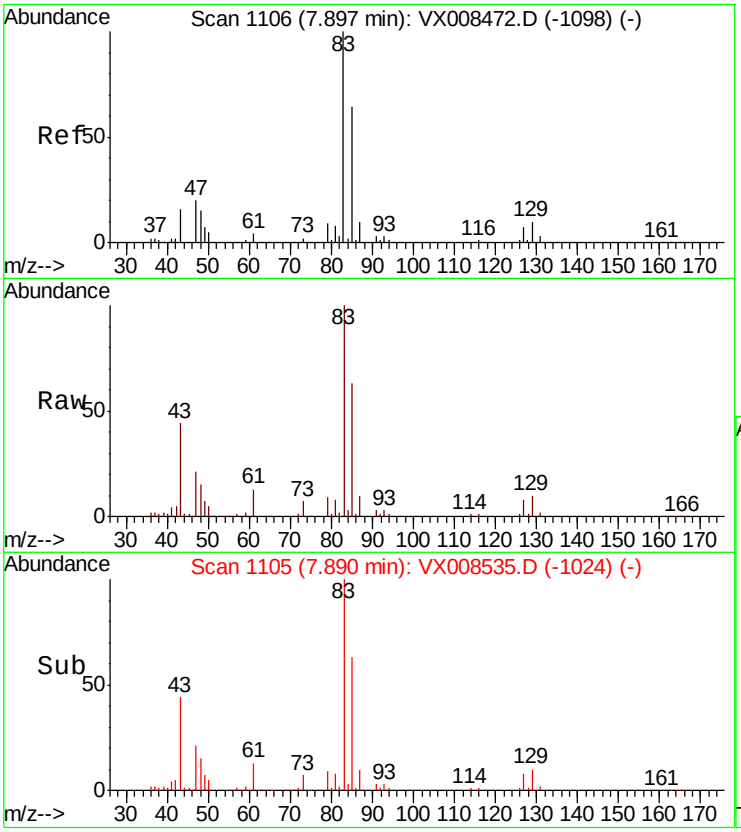


#40
Dibromomethane
Concen: 19.751 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 93 Resp: 44318

Ion	Ratio	Lower	Upper
93	100		
95	82.1	0.0	158.8
174	95.3	0.0	224.2



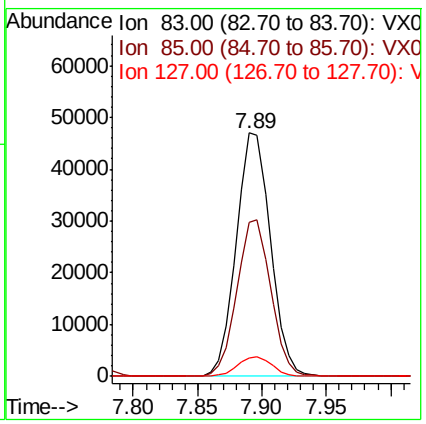


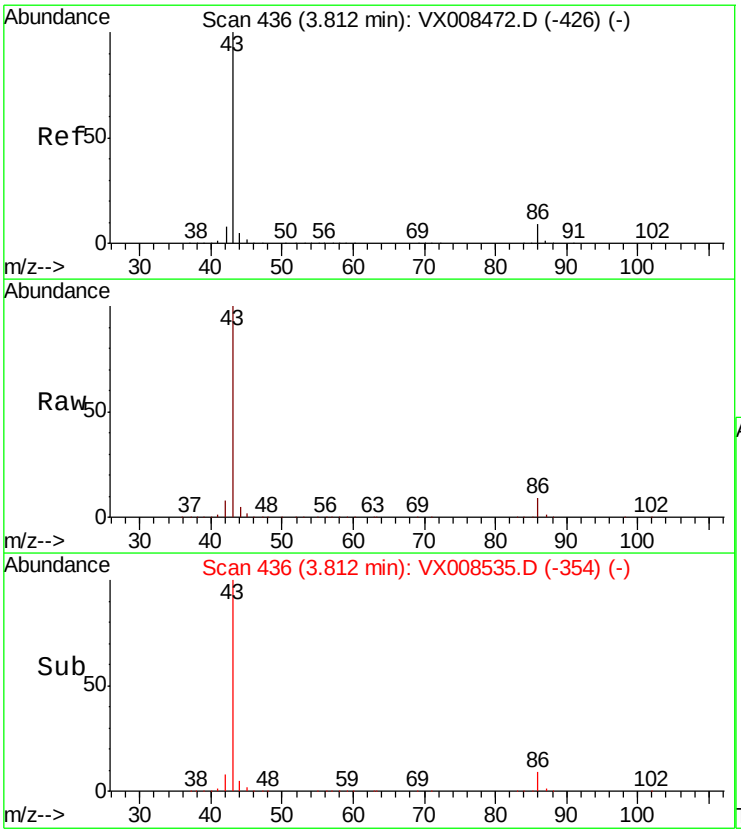
#41
Bromodichloromethane
Concen: 19.694 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 86886

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.1	76.7
127	7.6	7.2	10.8

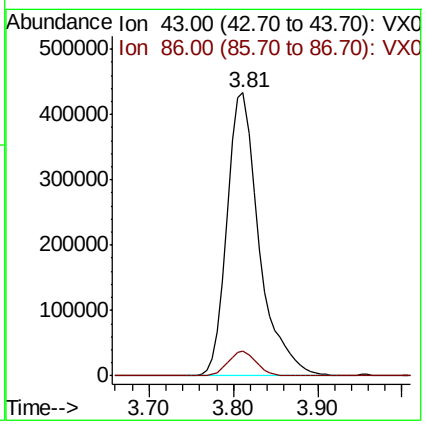


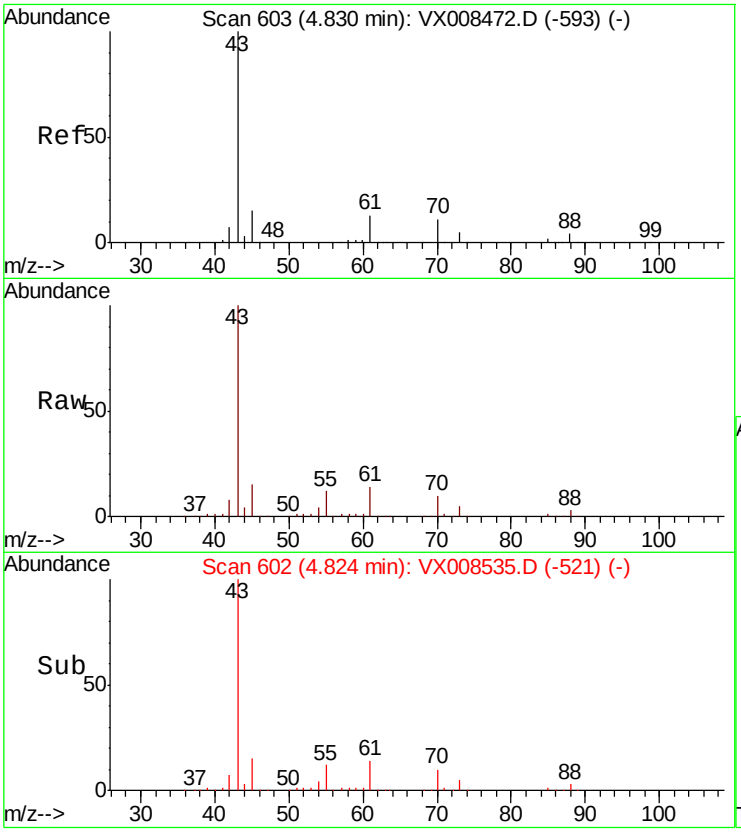


#42
Vinyl Acetate
Concen: 100.570 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 43 Resp: 1119998

Ion	Ratio	Lower	Upper
43	100		
86	7.8	8.2	12.2#



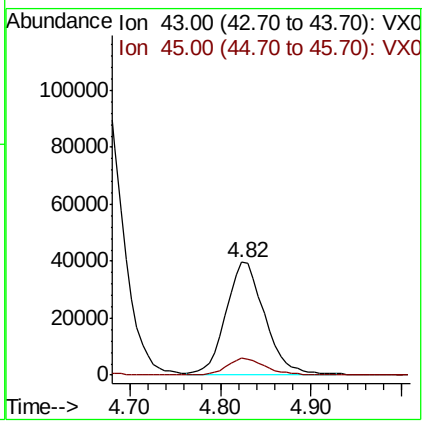


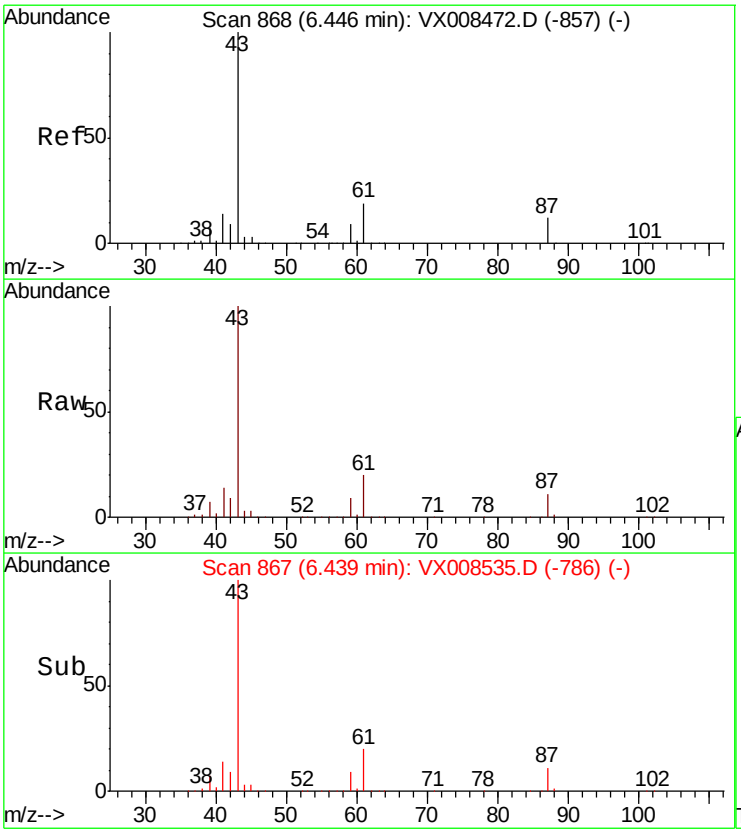
#43
Ethyl Acetate
Concen: 19.712 ug/l
RT: 4.82 min Scan# 602
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 116555

Ion	Ratio	Lower	Upper
43	100		
45	14.6	6.9	10.3#

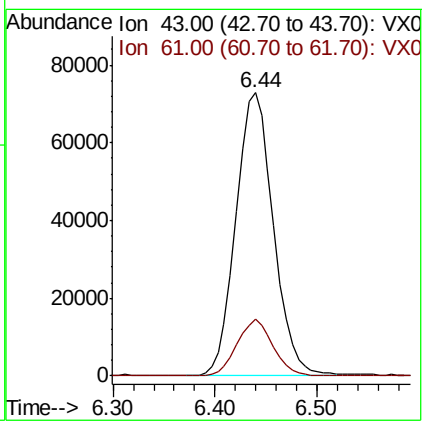


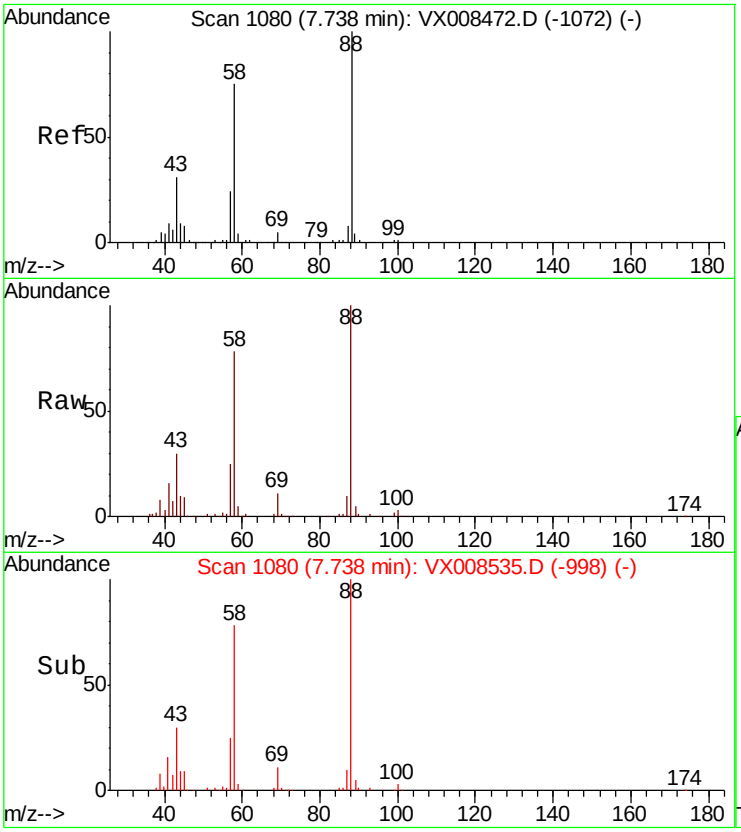


#44
Isopropyl Acetate
Concen: 19.371 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 43 Resp: 185204

Ion	Ratio	Lower	Upper
43	100		
61	19.4	16.1	24.1



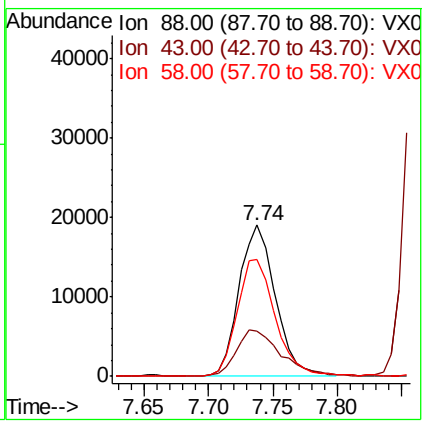


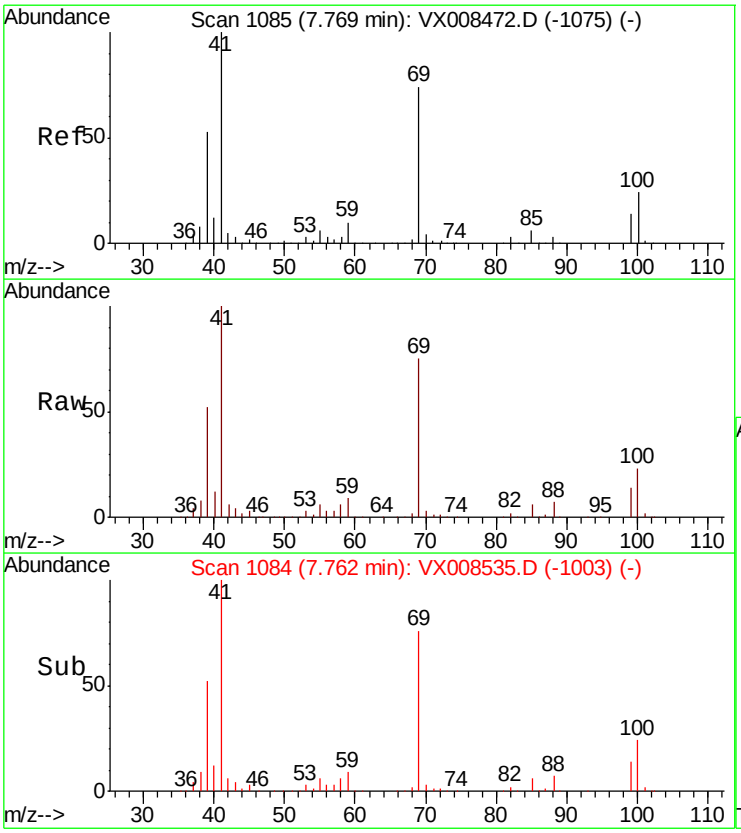
#45
1,4-Dioxane
Concen: 392.095 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 88 Resp: 37319

Ion	Ratio	Lower	Upper
88	100		
43	36.6	23.6	35.4#
58	80.3	51.6	77.4#

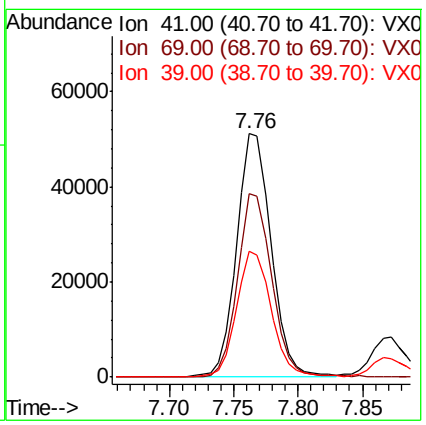


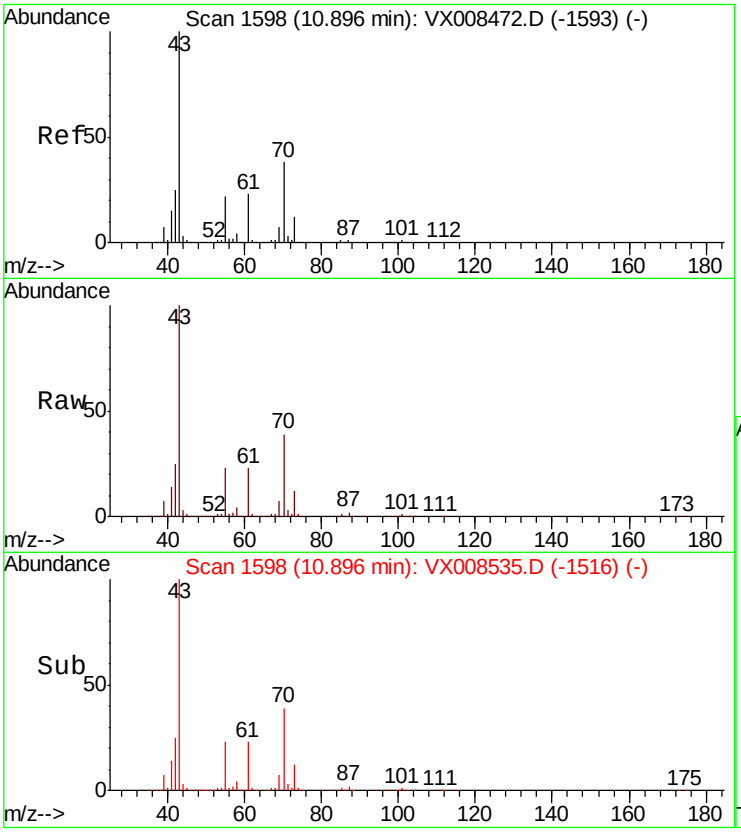


#46
Methyl methacrylate
Concen: 19.504 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 41 Resp: 94707

Ion	Ratio	Lower	Upper
41	100		
69	75.5	44.2	132.6
39	51.5	29.9	89.8



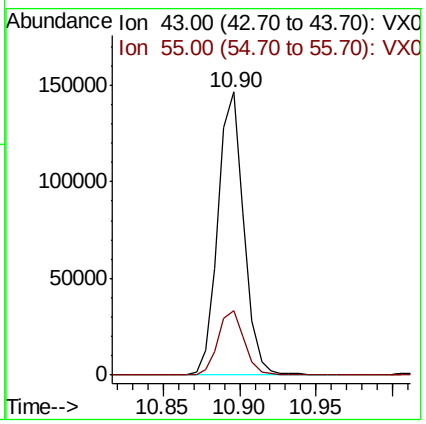


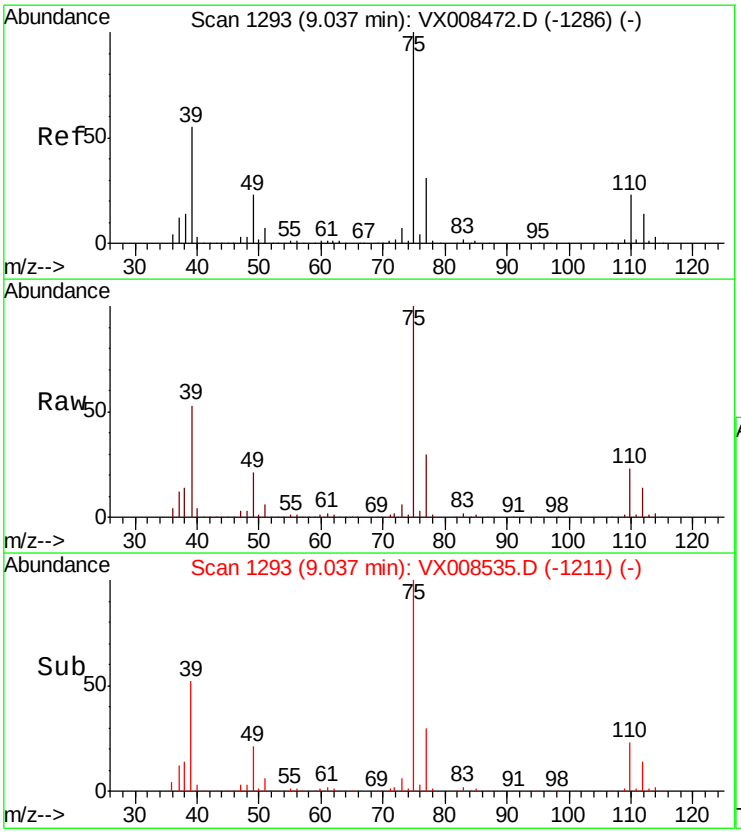
#47
n-amyl Acetate
Concen: 19.730 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 43 Resp: 171352

Ion	Ratio	Lower	Upper
43	100		
55	23.3	20.8	31.2

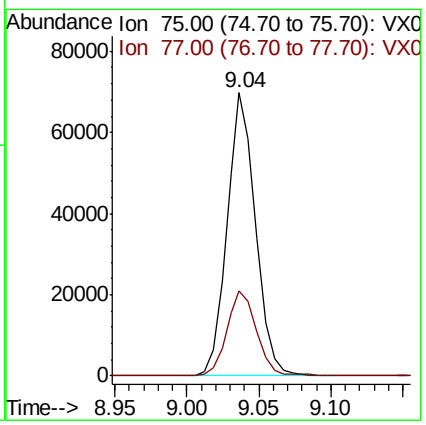


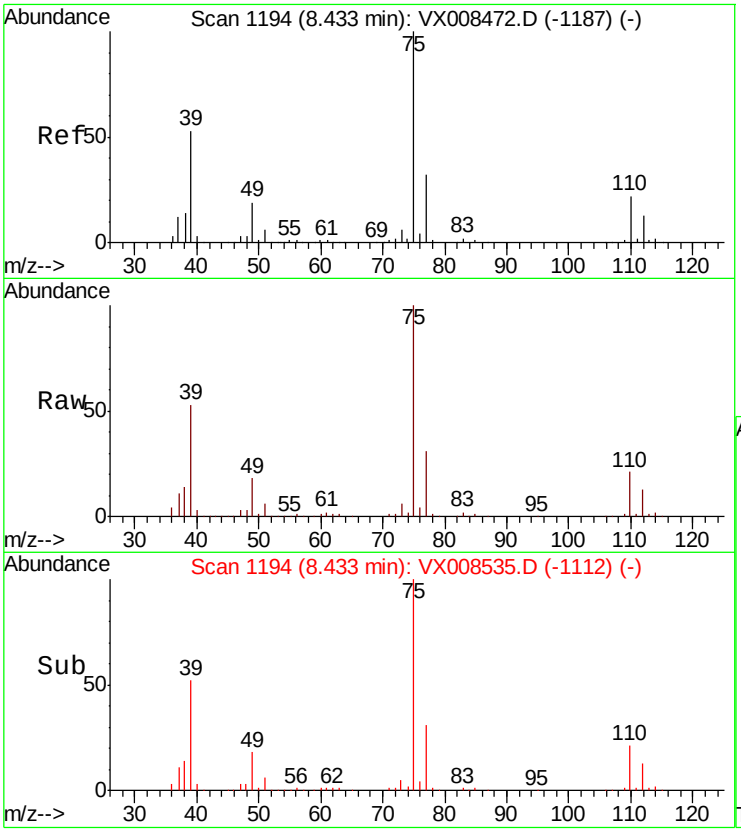


#48
t-1,3-Dichloropropene
Concen: 19.368 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 75 Resp: 96514

Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.5	36.7



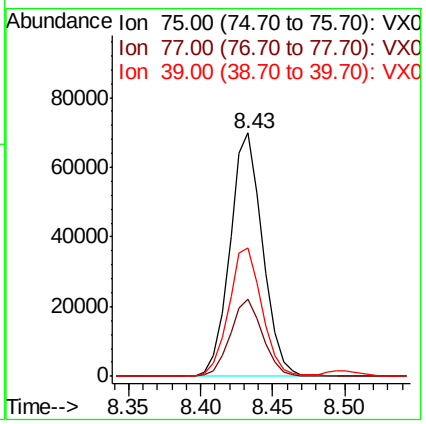


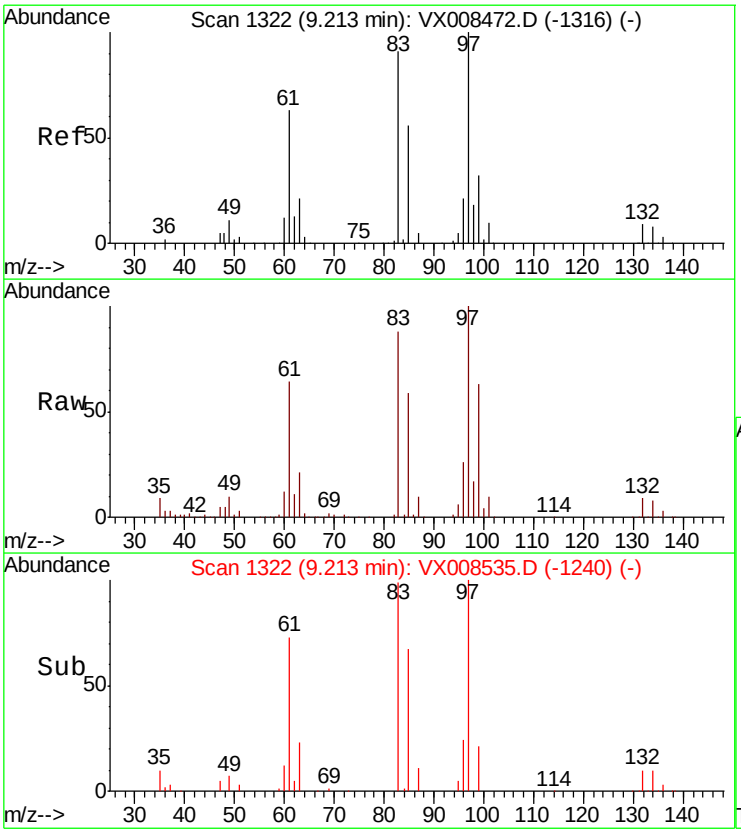
#49
cis-1,3-Dichloropropene
Concen: 19.711 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 109869

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.0	37.4
39	52.6	38.5	57.7

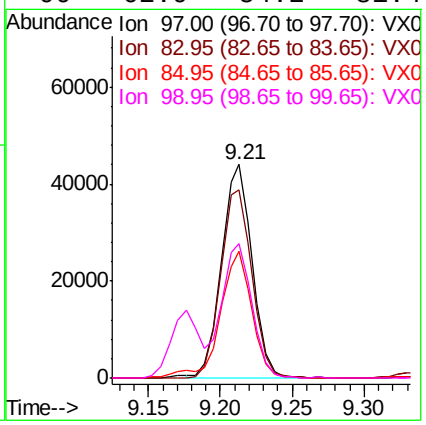


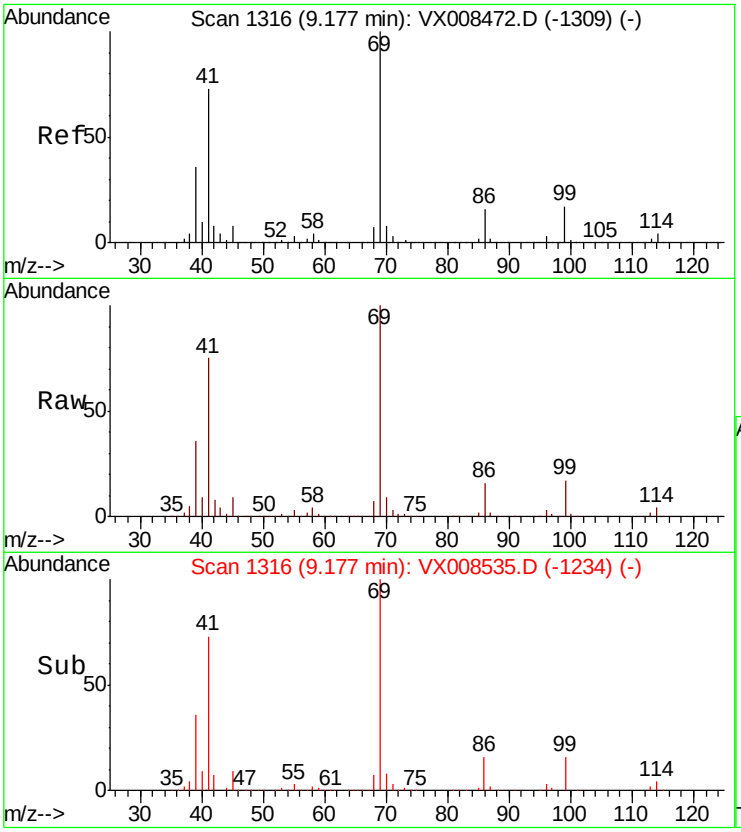


#50
1,1,2-Trichloroethane
Concen: 19.474 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 97 Resp: 64882

Ion	Ratio	Lower	Upper
97	100		
83	88.2	72.0	108.0
85	59.4	45.0	67.6
99	62.9	54.2	81.4



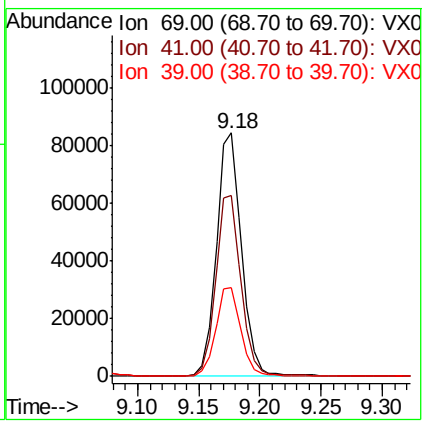


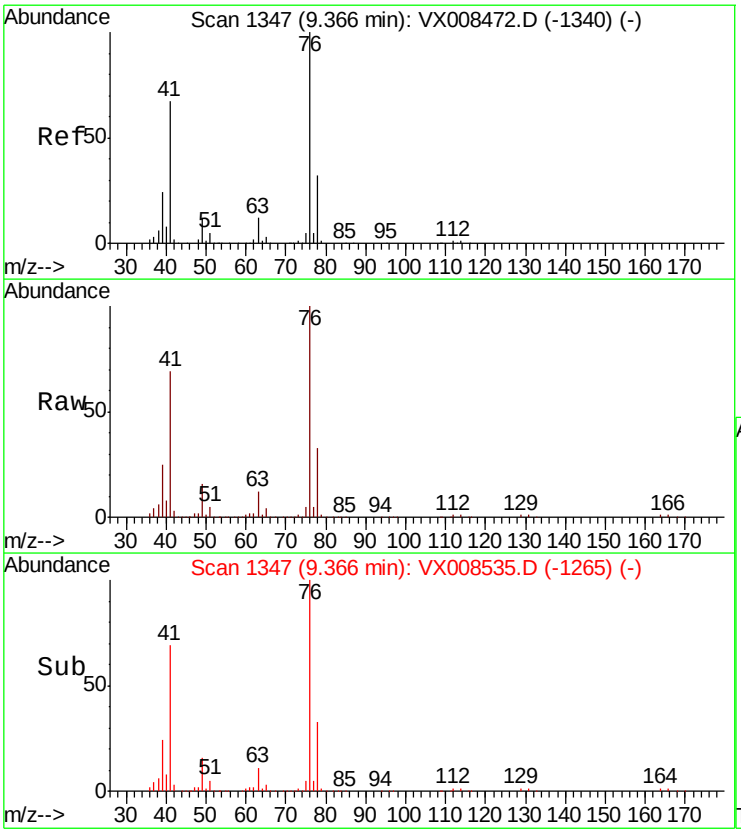
#51
Ethyl methacrylate
Concen: 19.229 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 69 Resp: 119220

Ion	Ratio	Lower	Upper
69	100		
41	74.5	32.1	96.5
39	36.3	18.8	56.3

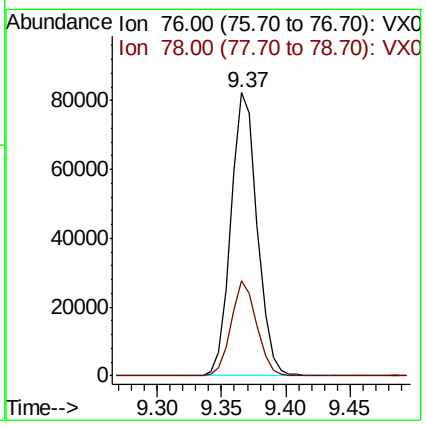


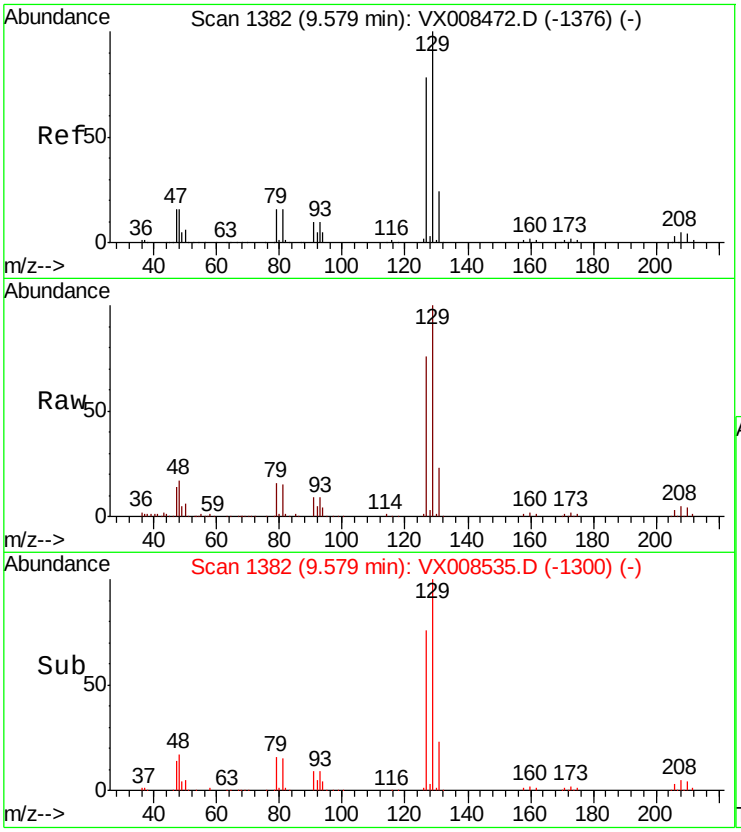


#52
1,3-Dichloropropane
Concen: 19.866 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 76 Resp: 117753

Ion	Ratio	Lower	Upper
76	100		
78	32.5	0.0	65.2



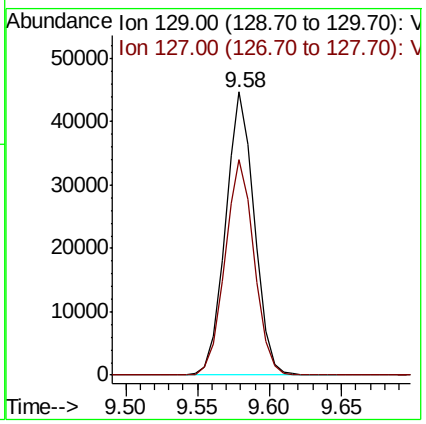


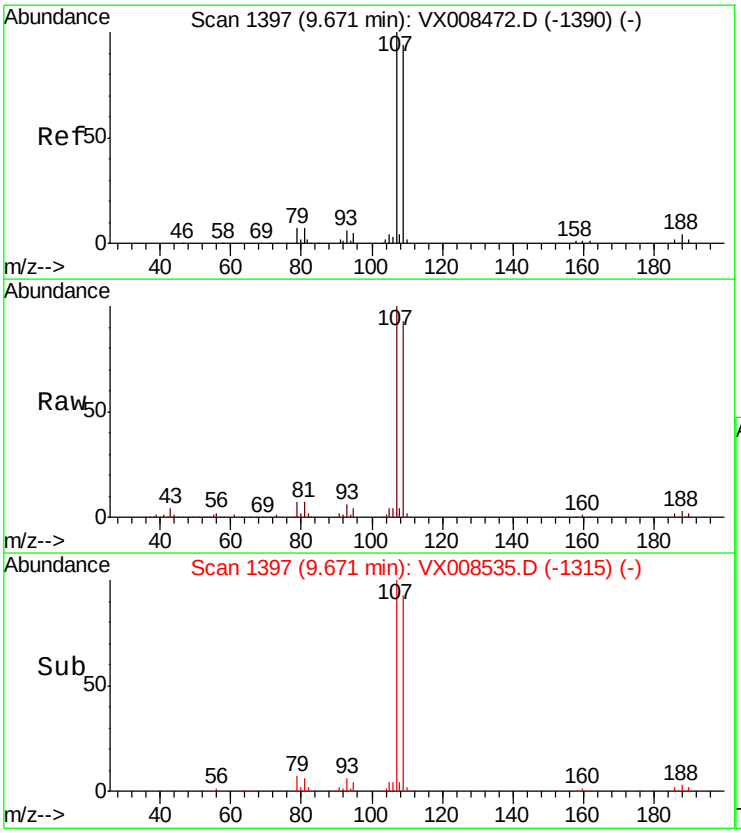
#53
Dibromochloromethane
Concen: 19.130 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:129 Resp: 62719

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.4	115.2

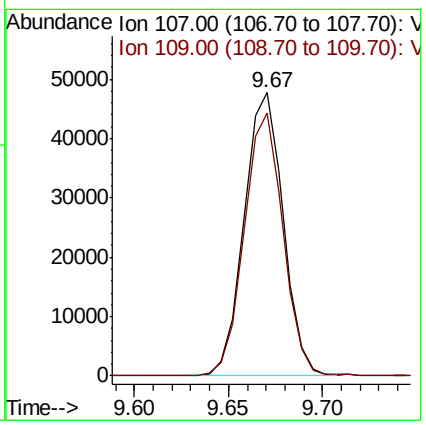


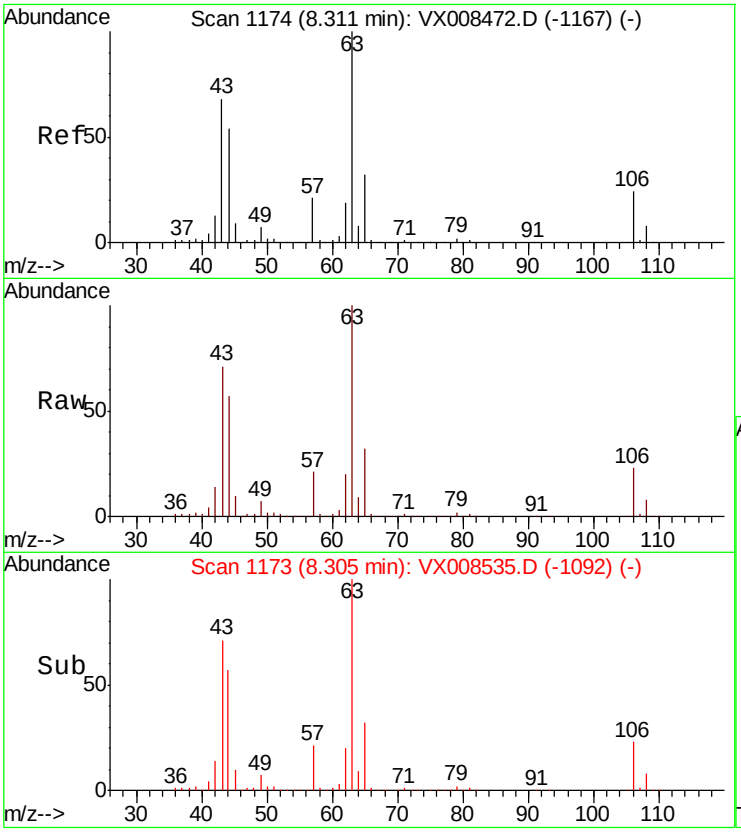


#54
1,2-Dibromoethane
Concen: 19.912 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:107 Resp: 68387

Ion	Ratio	Lower	Upper
107	100		
109	92.5	76.6	115.0



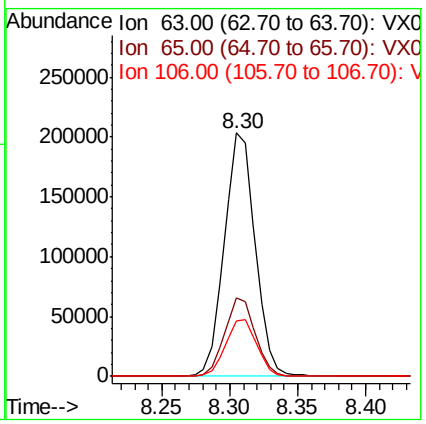


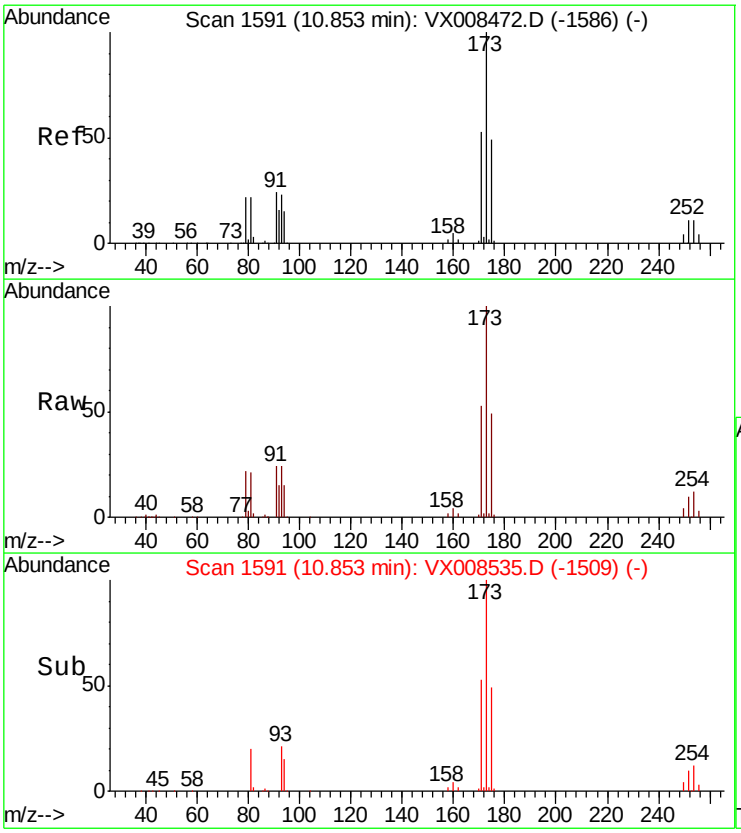
#55
2-Chloroethyl vinyl ether
Concen: 102.349 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 320131

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.7	38.5
106	23.7	23.7	35.5

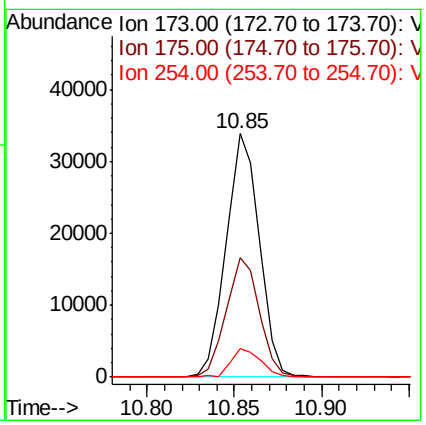


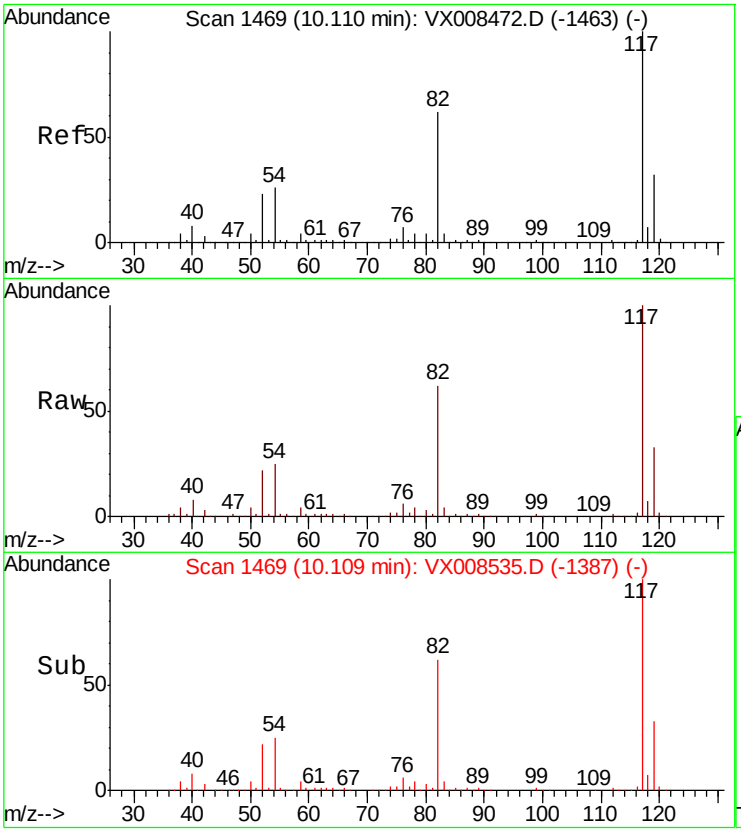


#56
Bromoform
Concen: 18.757 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:173 Resp: 44818

Ion	Ratio	Lower	Upper
173	100		
175	49.2	38.5	57.7
254	10.4	7.4	11.2



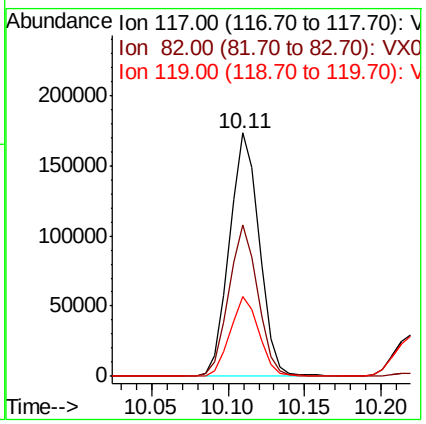


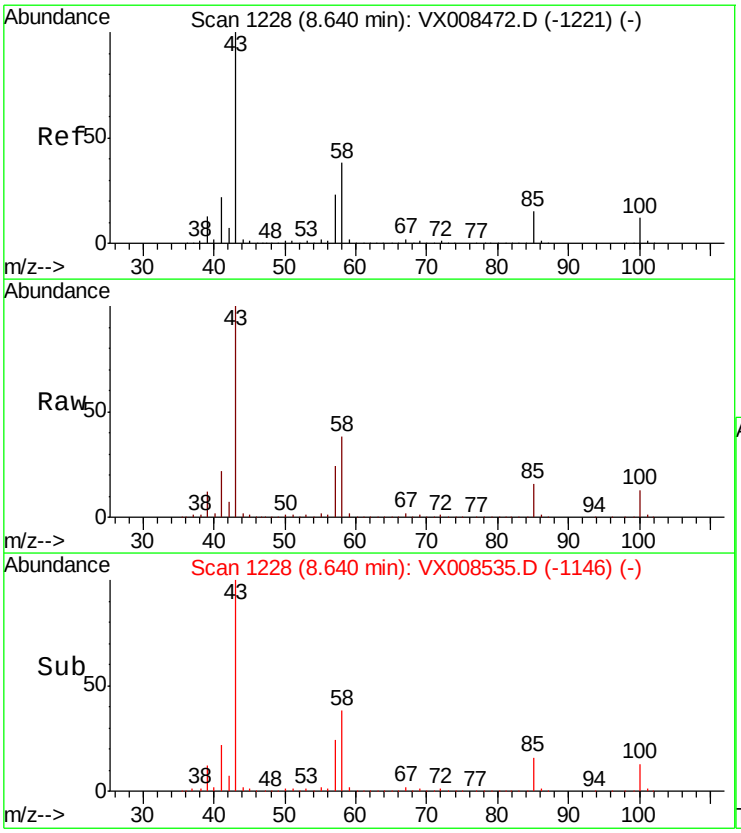
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:117 Resp: 234653

Ion	Ratio	Lower	Upper
117	100		
82	60.8	40.4	60.6#
119	32.0	25.8	38.6

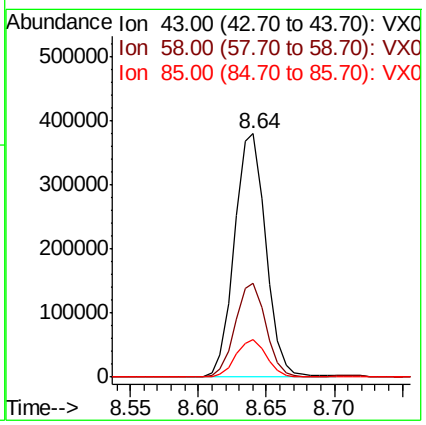


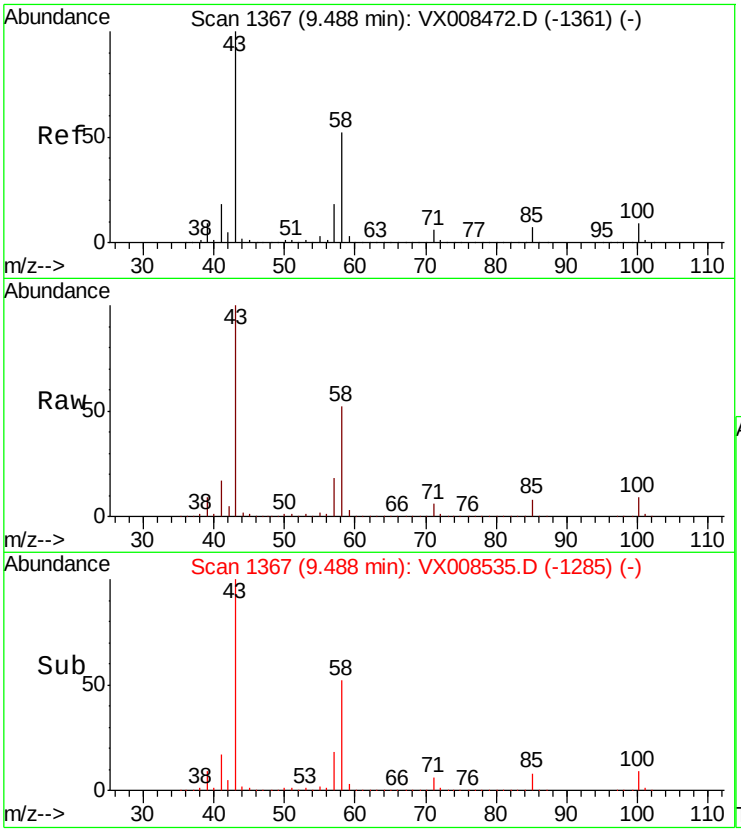


#58
4-Methyl-2-Pentanone
Concen: 98.978 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 43 Resp: 612729

Ion	Ratio	Lower	Upper
43	100		
58	37.7	31.4	47.0
85	15.3	15.0	22.6



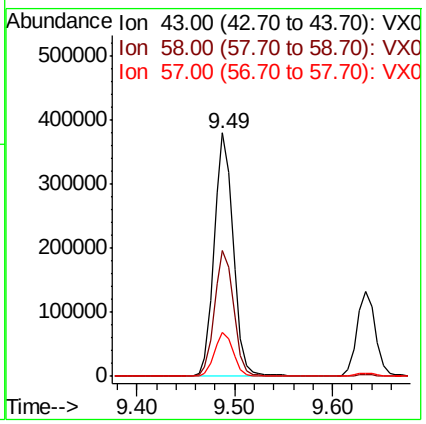


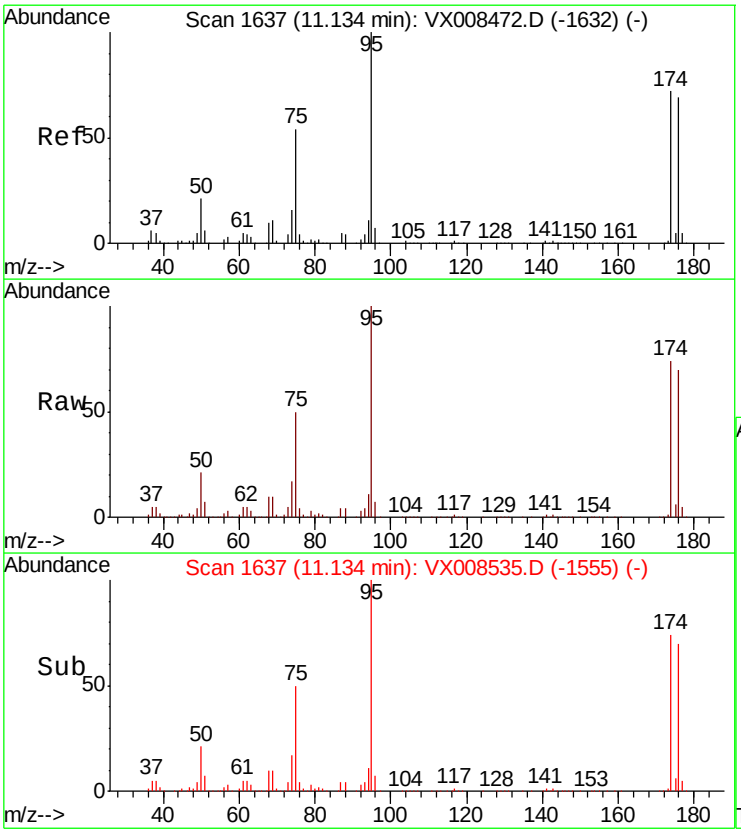
#59
2-Hexanone
Concen: 104.689 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 512015

Ion	Ratio	Lower	Upper
43	100		
58	52.2	43.9	65.9
57	18.1	14.9	22.3

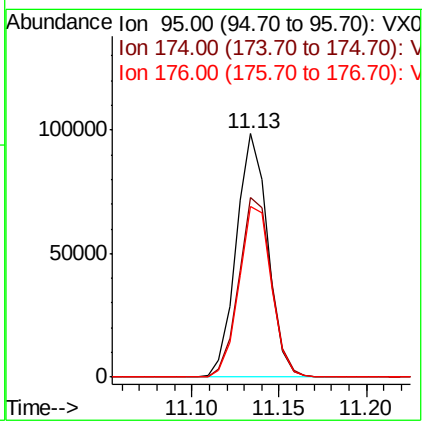


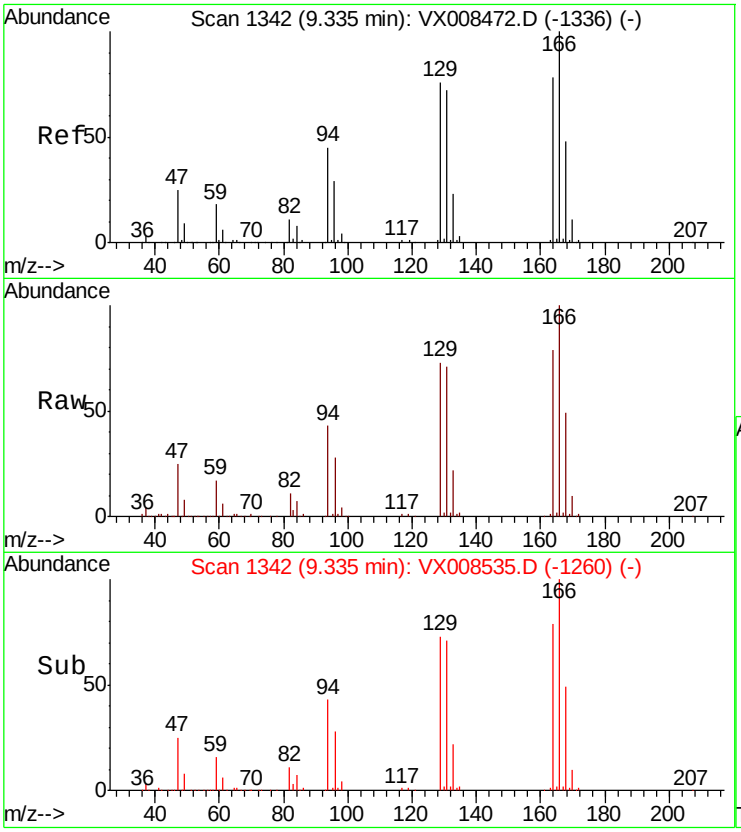


#60
4-Bromofluorobenzene
Concen: 30.141 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 95 Resp: 123230

Ion	Ratio	Lower	Upper
95	100		
174	76.1	74.9	112.3
176	72.4	70.7	106.1



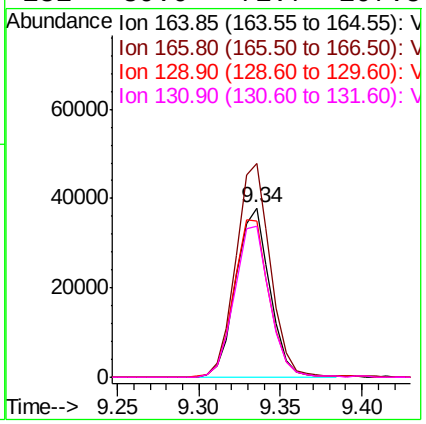


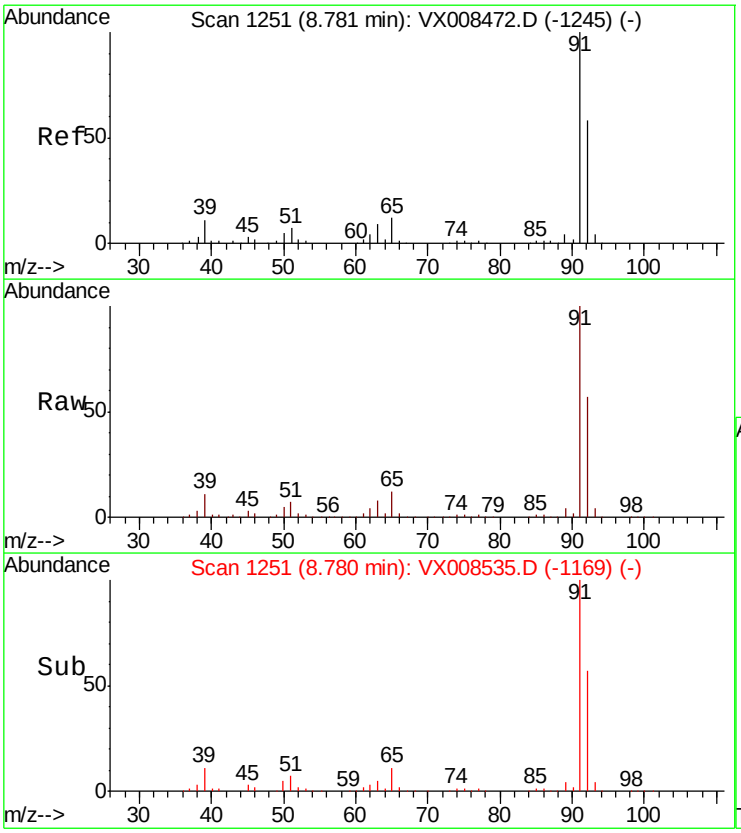
#61
Tetrachloroethene
Concen: 21.424 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:164 Resp: 54988

Ion	Ratio	Lower	Upper
164	100		
166	126.1	103.9	155.9
129	92.4	74.7	112.1
131	89.0	71.7	107.5

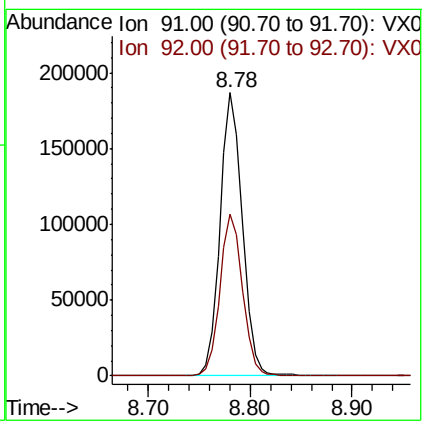


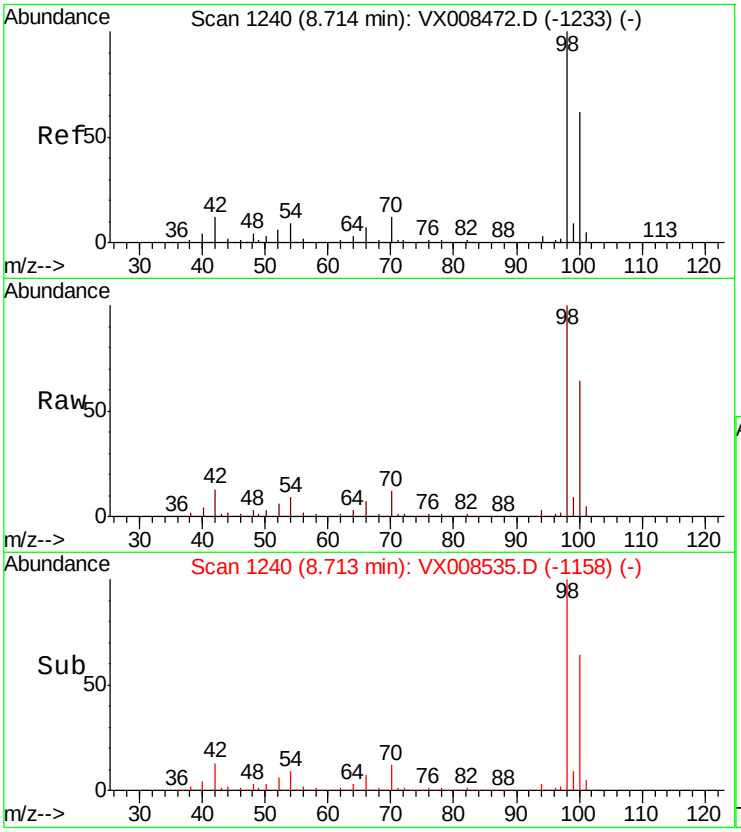


#62
Toluene
Concen: 20.064 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 91 Resp: 285046

Ion	Ratio	Lower	Upper
91	100		
92	57.7	46.4	69.6



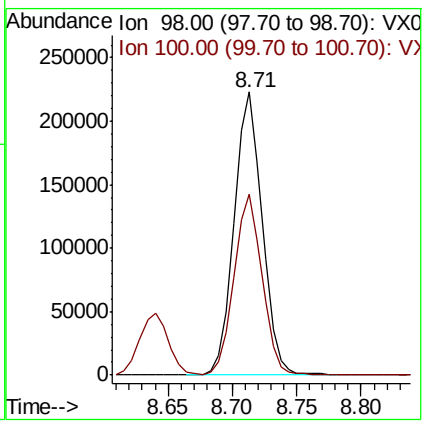


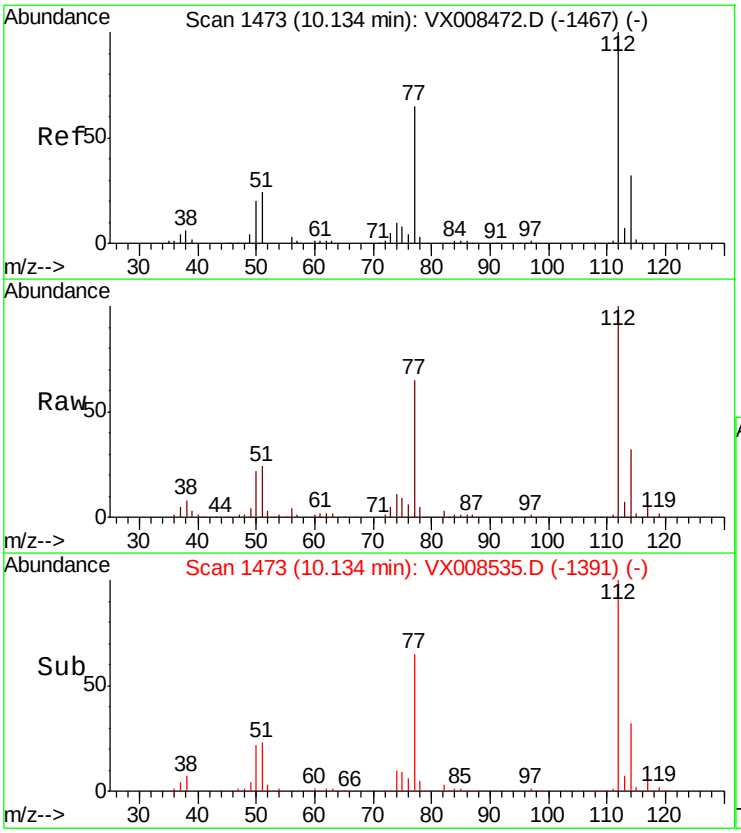
#63
Toluene-d8
Concen: 30.304 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 98 Resp: 337544

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.9	76.3

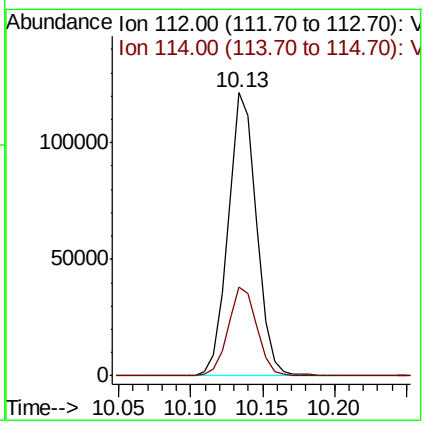


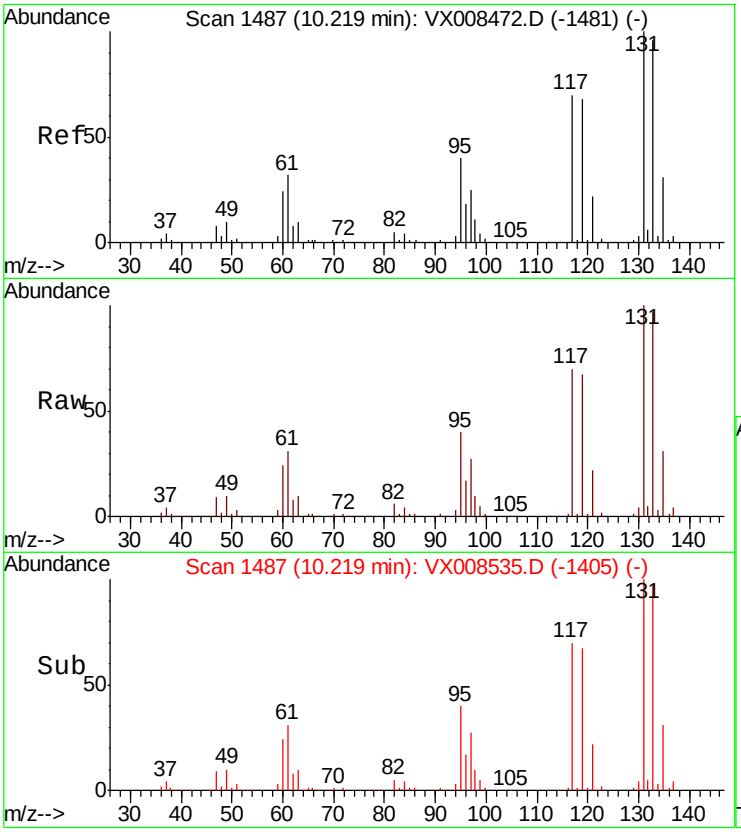


#64
Chlorobenzene
Concen: 20.202 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:112 Resp: 168176

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.4	38.2



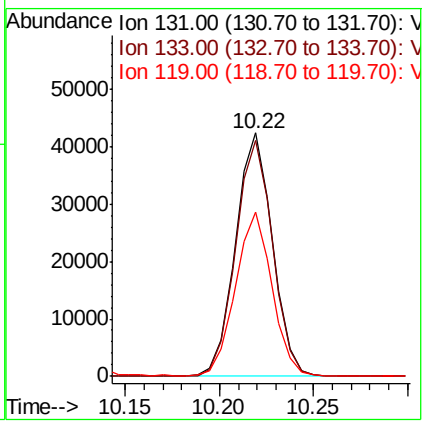


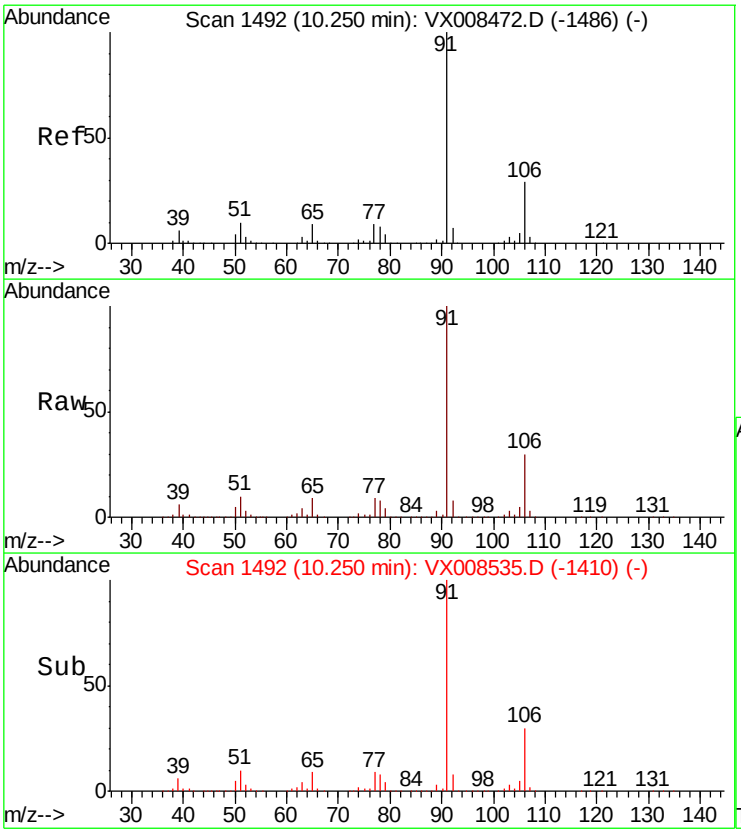
#65
1,1,1,2-Tetrachloroethane
Concen: 19.617 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:131 Resp: 57578

Ion	Ratio	Lower	Upper
131	100		
133	96.8	0.0	191.6
119	66.7	0.0	127.4

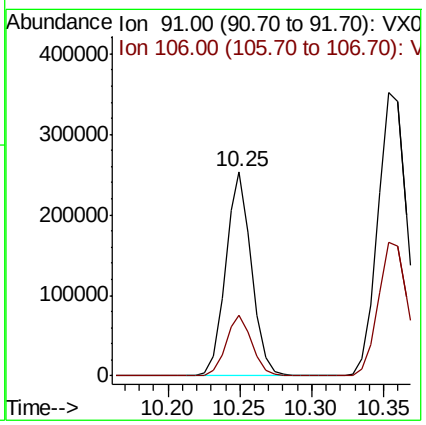


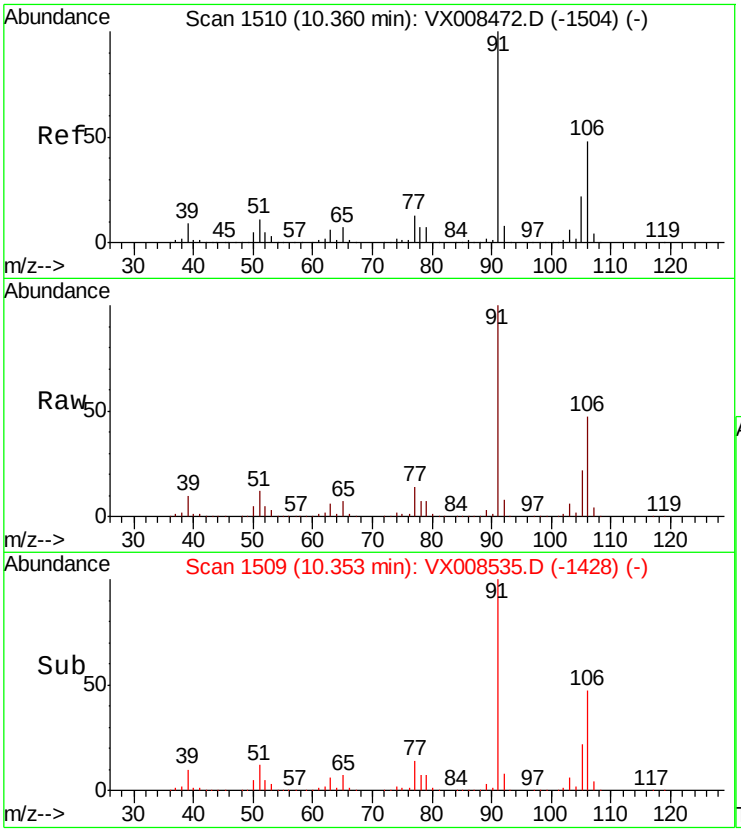


#66
Ethyl Benzene
Concen: 20.320 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 91 Resp: 320438

Ion	Ratio	Lower	Upper
91	100		
106	29.5	26.0	39.0



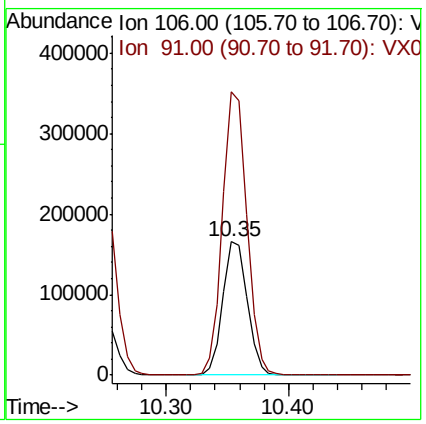


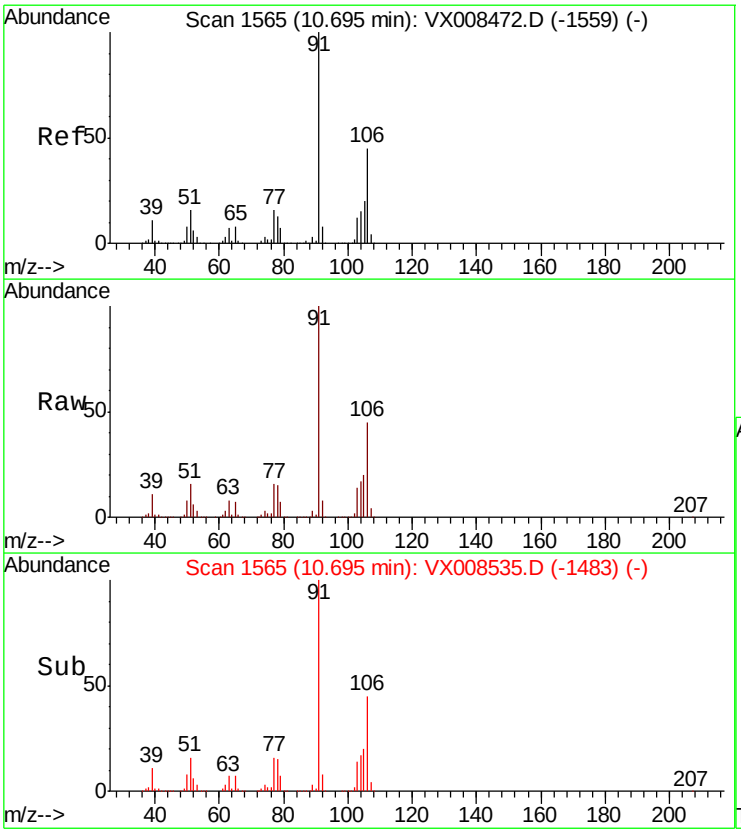
#67
m/p-Xylenes
Concen: 40.297 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:106 Resp: 231780

Ion	Ratio	Lower	Upper
106	100		
91	210.9	157.0	235.4

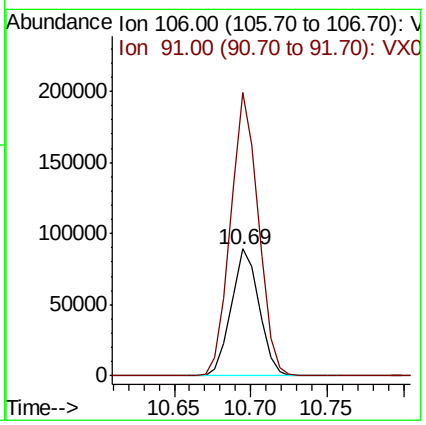


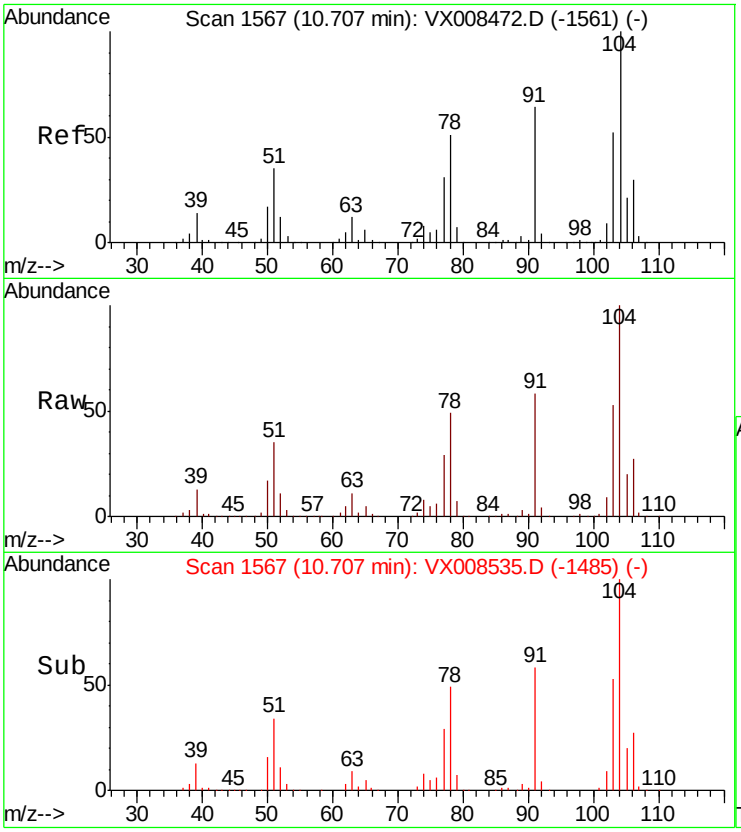


#68
o-Xylene
Concen: 20.092 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:106 Resp: 113087

Ion	Ratio	Lower	Upper
106	100		
91	222.2	104.4	313.2



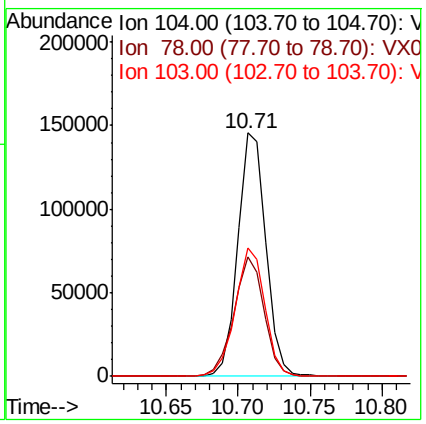


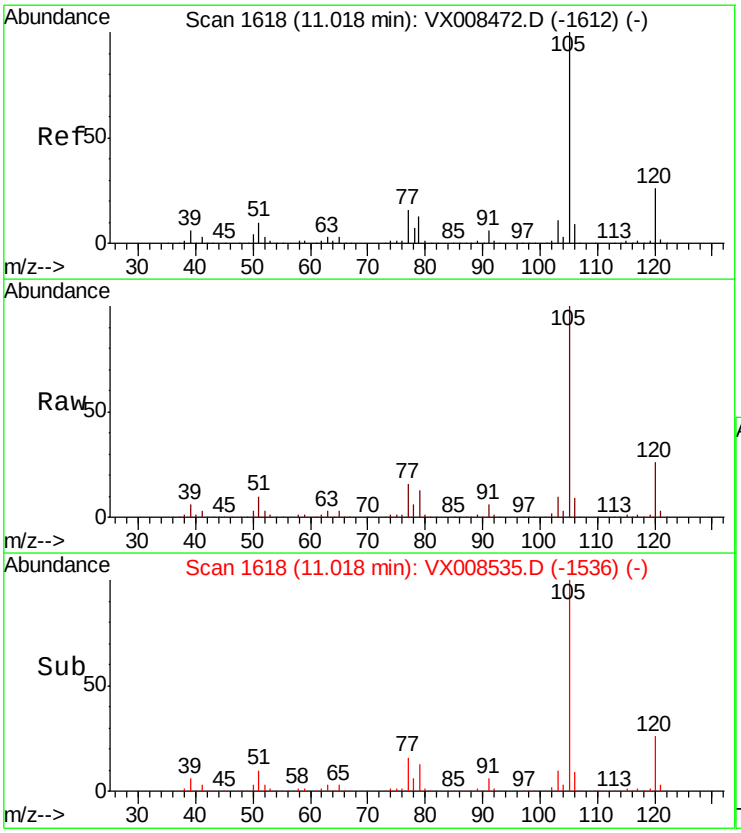
#69
Styrene
Concen: 20.102 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:104 Resp: 196880

Ion	Ratio	Lower	Upper
104	100		
78	52.8	38.2	57.2
103	56.0	45.0	67.4

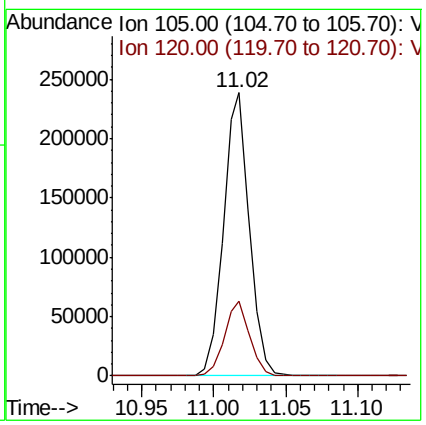


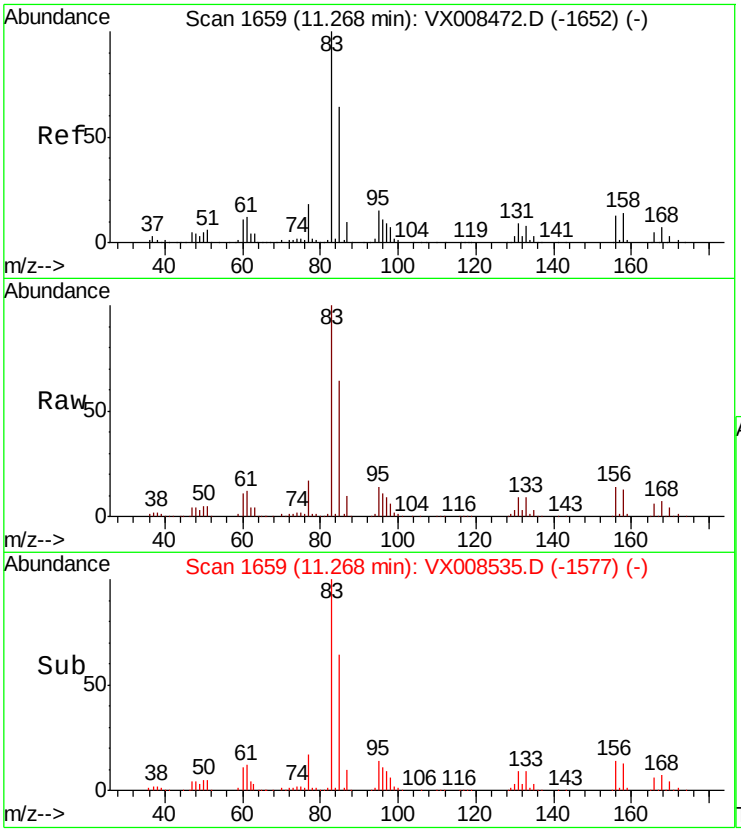


#70
Isopropylbenzene
Concen: 20.229 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:105 Resp: 300343

Ion	Ratio	Lower	Upper
105	100		
120	25.8	19.8	36.8



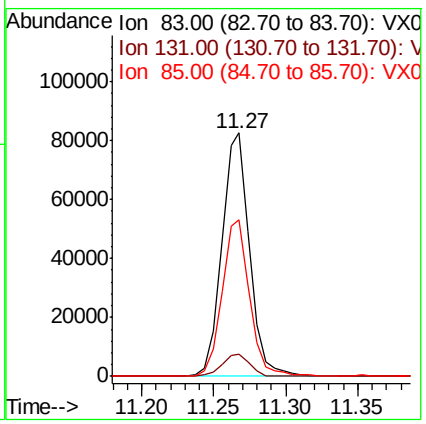


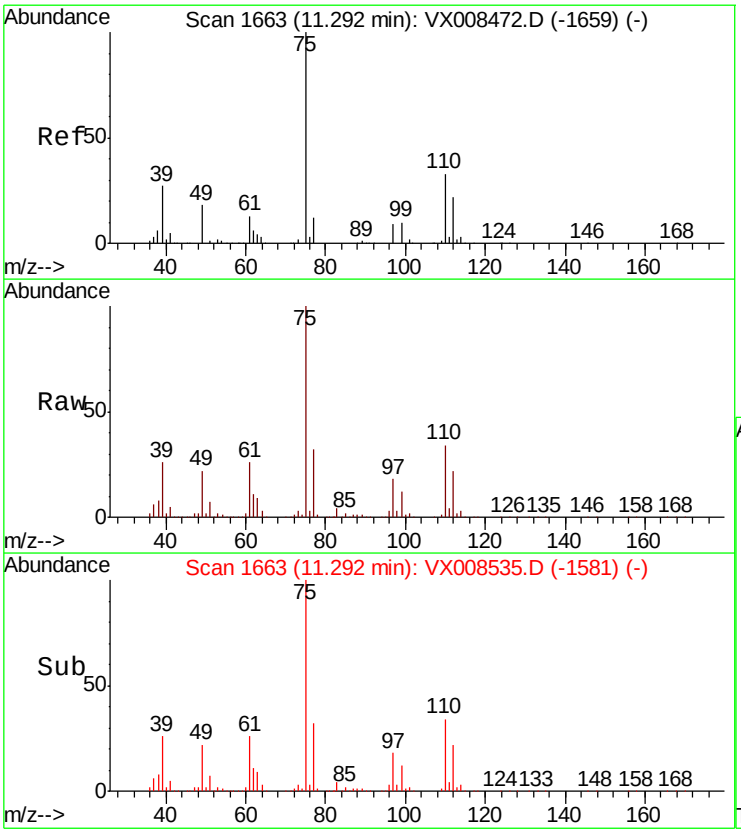
#71
1,1,2,2-Tetrachloroethane
Concen: 20.108 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 111531

Ion	Ratio	Lower	Upper
83	100		
131	9.2	5.4	16.2
85	63.9	32.8	98.4

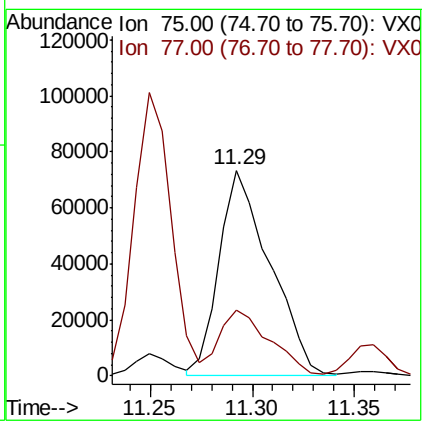


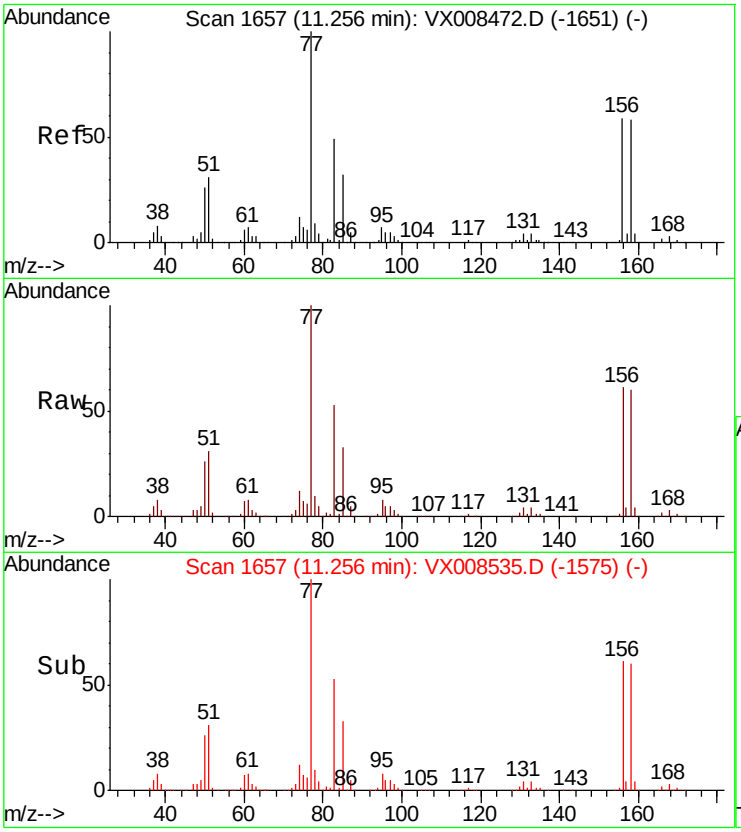


#72
1,2,3-Trichloropropane
Concen: 27.136 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 75 Resp: 127221

Ion	Ratio	Lower	Upper
75	100		
77	31.6	0.0	76.4



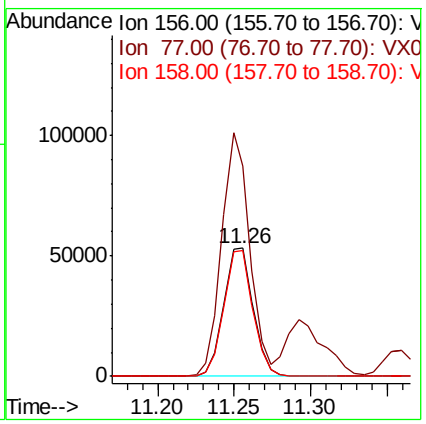


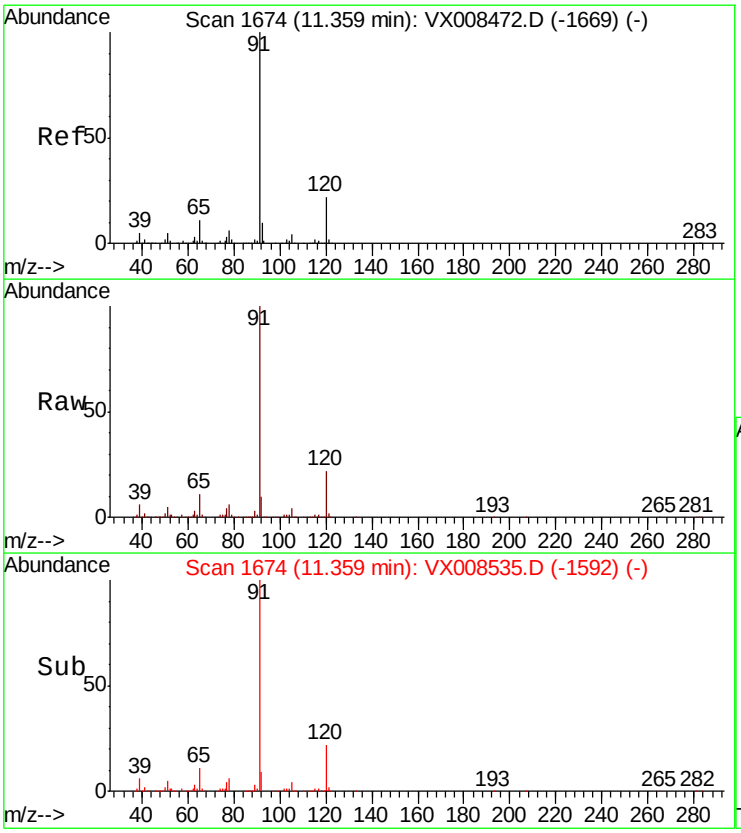
#73
Bromobenzene
Concen: 20.088 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:156 Resp: 70957

Ion	Ratio	Lower	Upper
156	100		
77	180.1	0.0	271.4
158	96.9	0.0	194.0

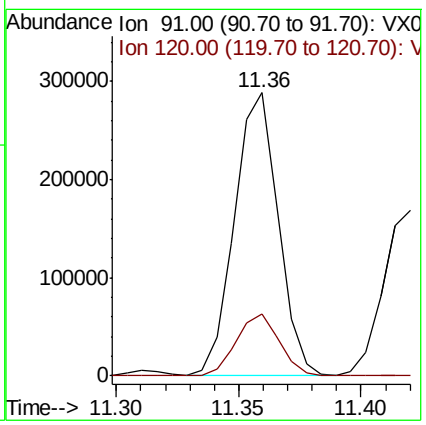


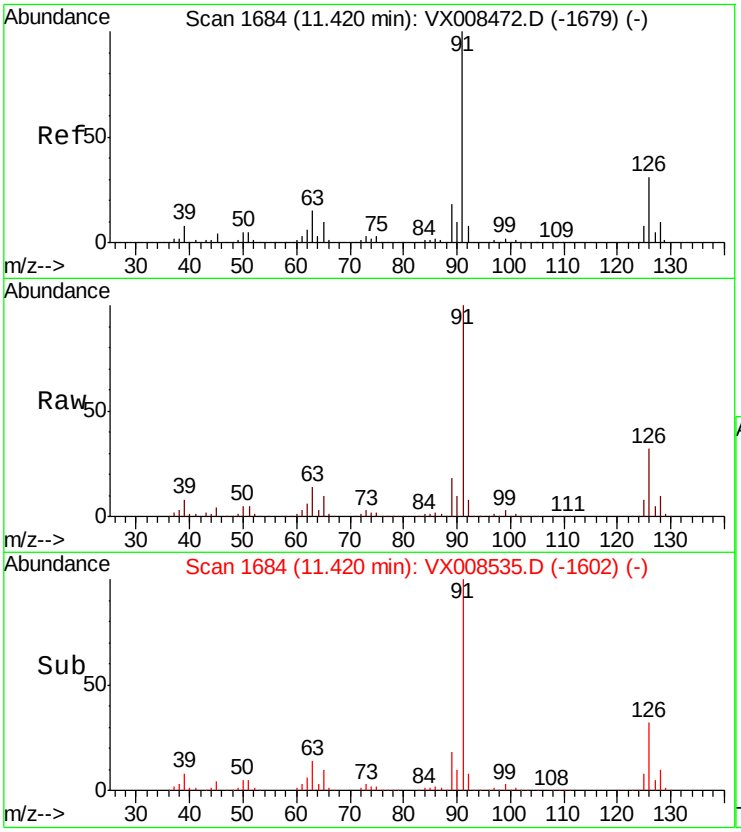


#74
n-propylbenzene
Concen: 20.340 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 91 Resp: 359764

Ion	Ratio	Lower	Upper
91	100		
120	21.6	0.0	48.6



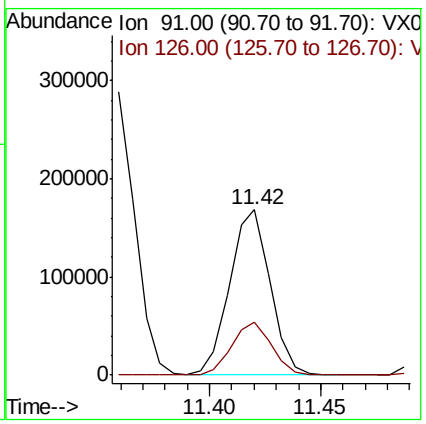


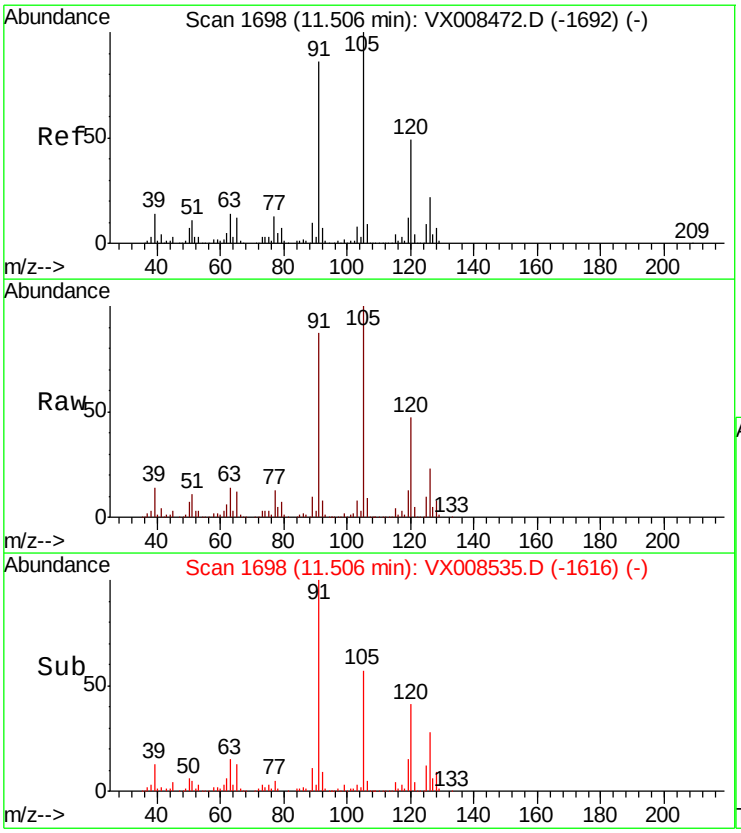
#75
2-Chlorotoluene
Concen: 20.273 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 213331

Ion	Ratio	Lower	Upper
91	100		
126	31.5	0.0	75.2

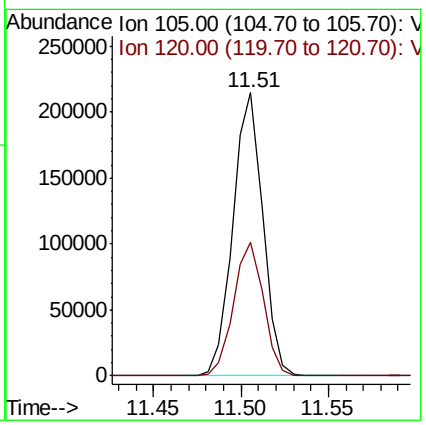


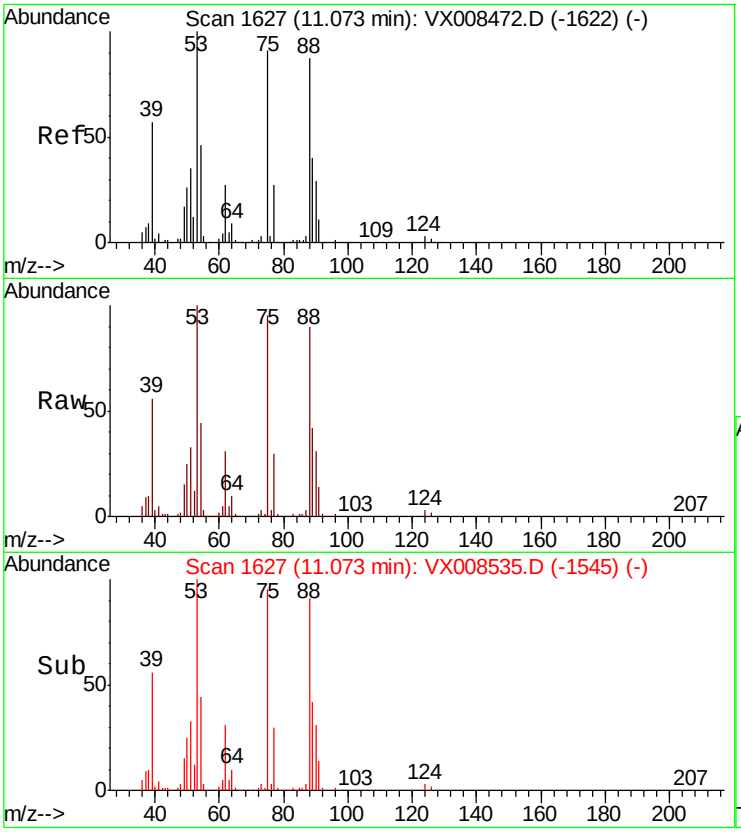


#76
1,3,5-Trimethylbenzene
Concen: 20.061 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:105 Resp: 254641

Ion	Ratio	Lower	Upper
105	100		
120	47.1	0.0	101.0



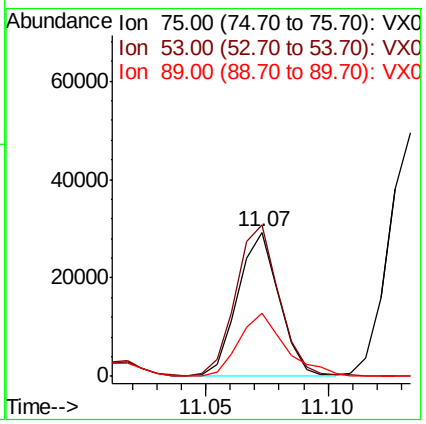


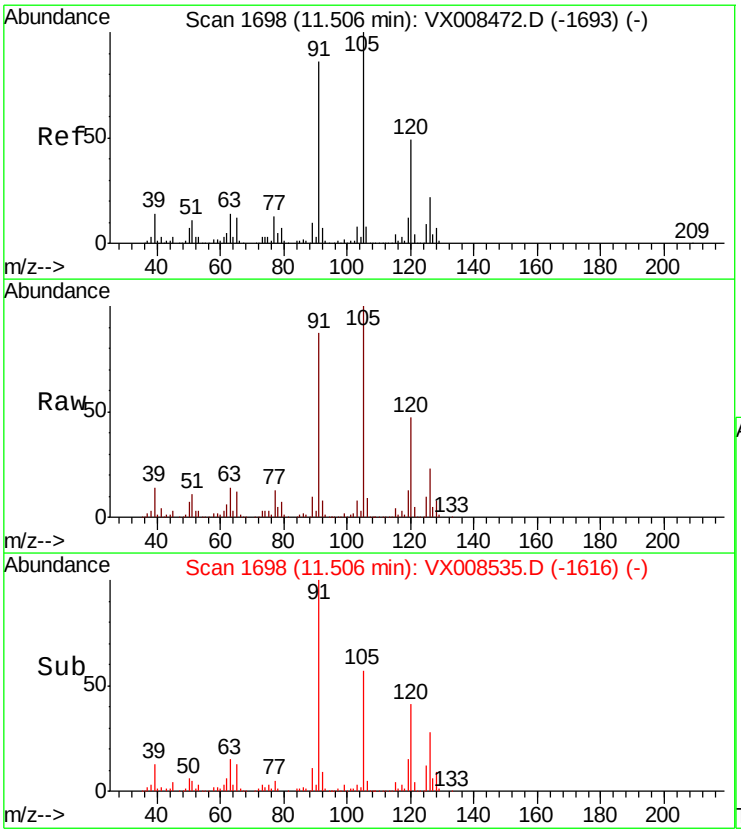
#77
t-1,4-Dichloro-2-butene
Concen: 19.245 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 34609

Ion	Ratio	Lower	Upper
75	100		
53	105.8	55.5	166.7
89	44.0	24.4	73.2

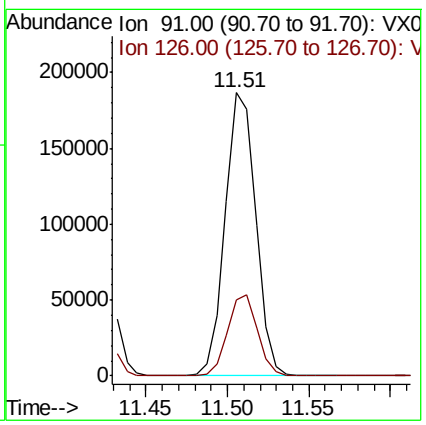


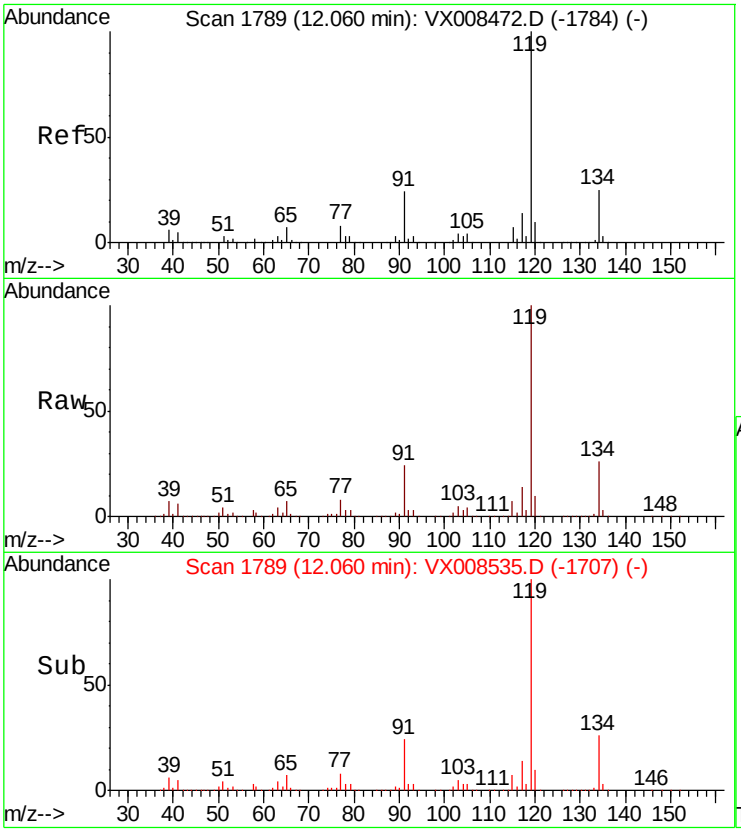


#78
4-Chlorotoluene
Concen: 20.127 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 91 Resp: 243760

Ion	Ratio	Lower	Upper
91	100		
126	27.9	0.0	66.2



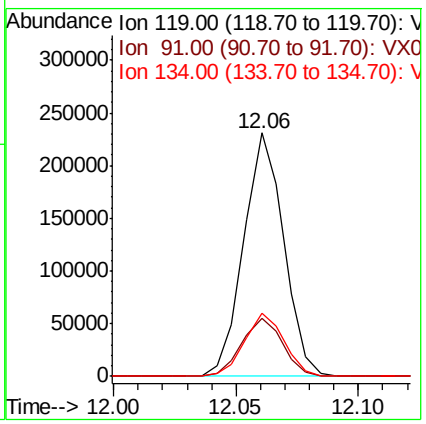


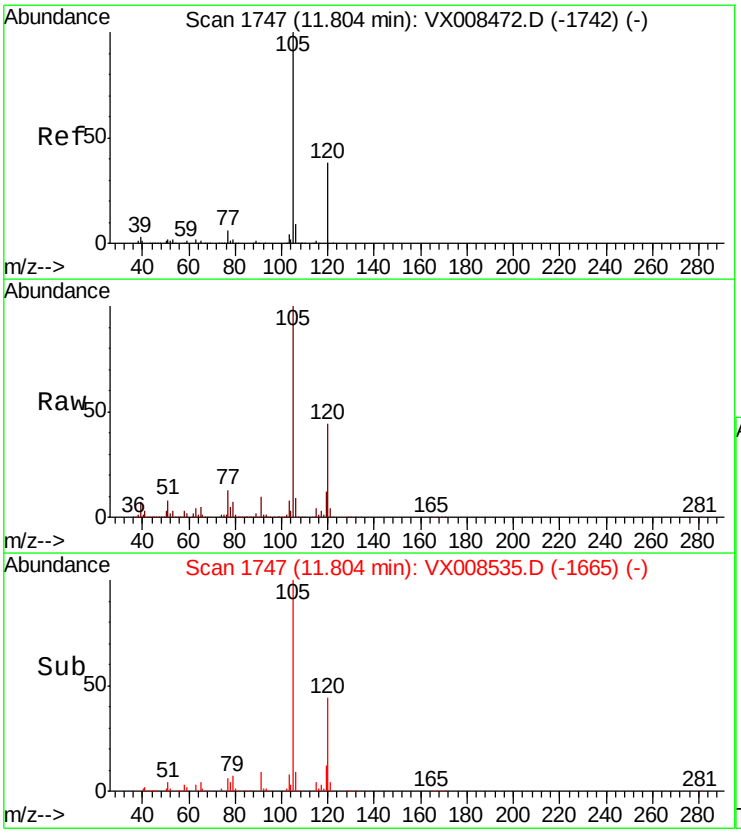
#79
tert-butylbenzene
Concen: 20.282 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:119 Resp: 263102

Ion	Ratio	Lower	Upper
119	100		
91	24.4	0.0	45.0
134	25.7	0.0	55.4

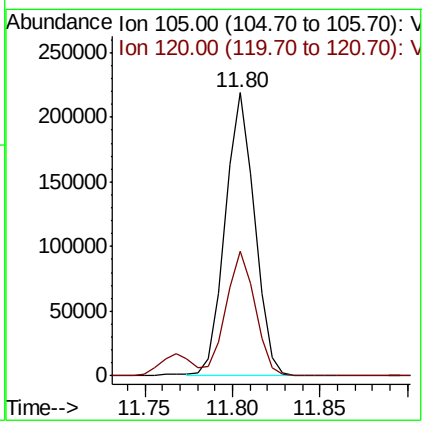


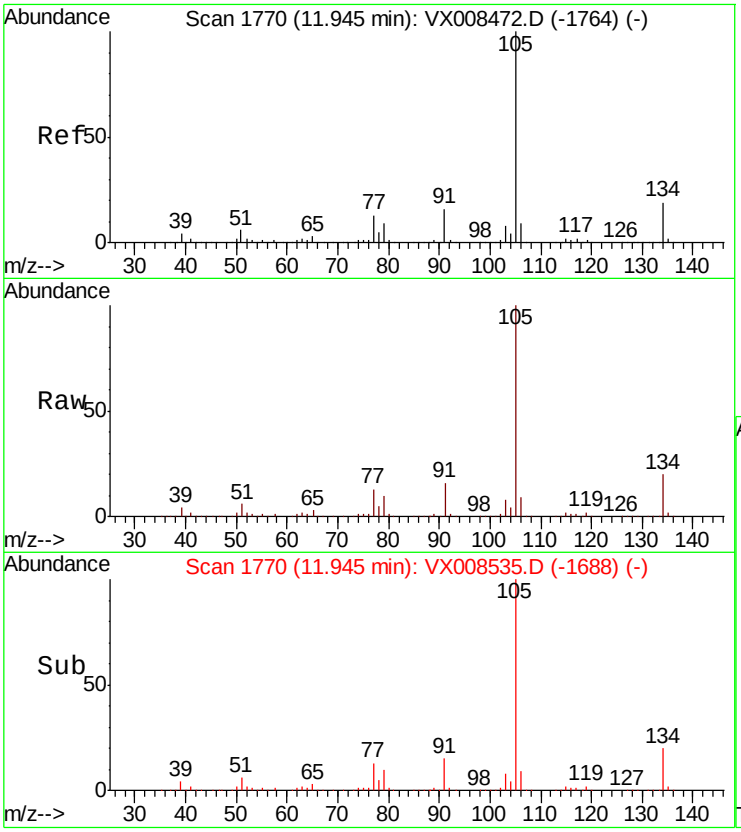


#80
1,2,4-Trimethylbenzene
Concen: 20.196 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:105 Resp: 255610

Ion	Ratio	Lower	Upper
105	100		
120	44.0	0.0	94.0



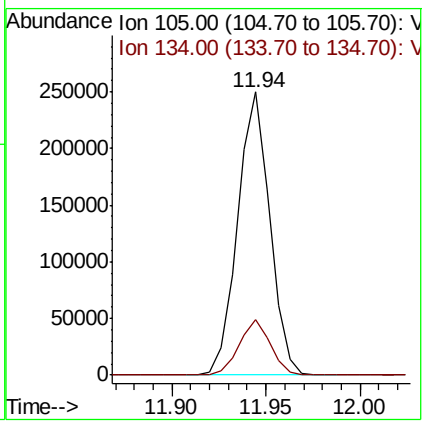


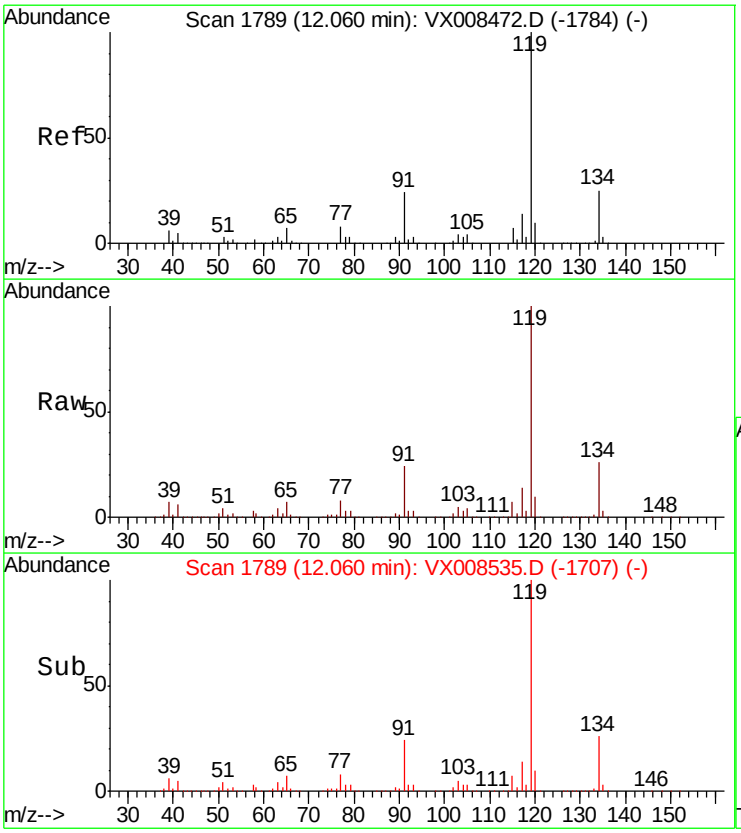
#81
sec-Butylbenzene
Concen: 20.358 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:105 Resp: 295255

Ion	Ratio	Lower	Upper
105	100		
134	19.2	0.0	41.8

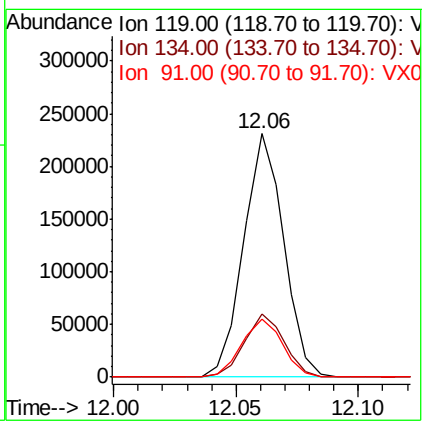


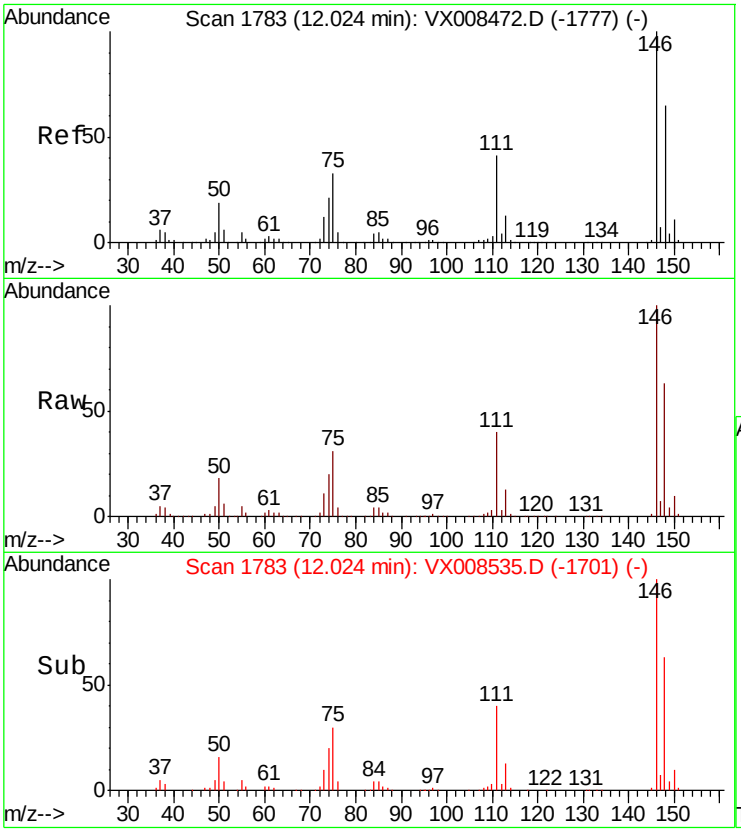


#82
p-Isopropyltoluene
Concen: 20.282 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:119 Resp: 263102

Ion	Ratio	Lower	Upper
119	100		
134	25.7	0.0	55.4
91	24.4	0.0	45.0



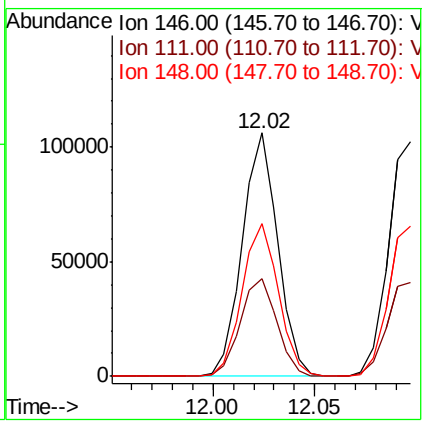


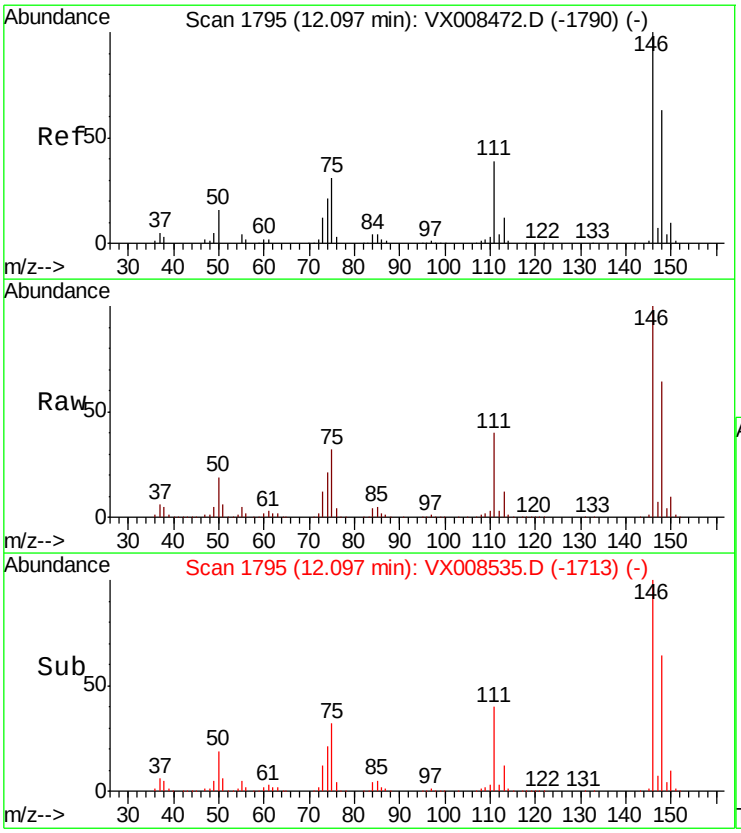
#83
1,3-Dichlorobenzene
Concen: 20.480 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:146 Resp: 128432

Ion	Ratio	Lower	Upper
146	100		
111	41.7	18.8	56.3
148	64.3	30.6	91.8

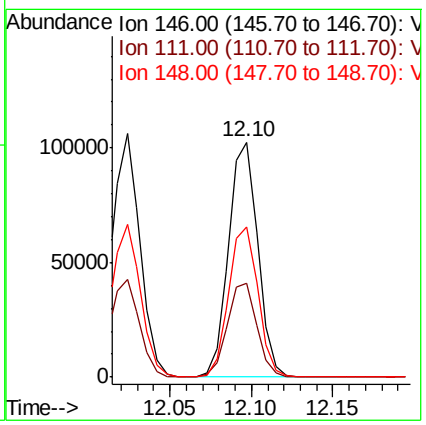


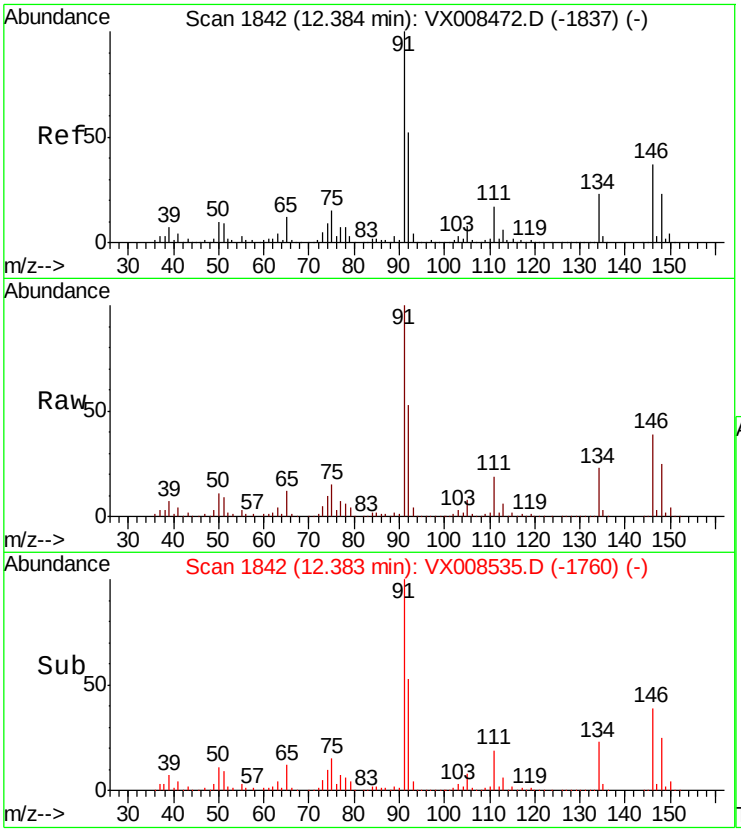


#84
1,4-Dichlorobenzene
Concen: 20.383 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:146 Resp: 127737

Ion	Ratio	Lower	Upper
146	100		
111	40.3	17.6	52.8
148	64.1	31.4	94.2



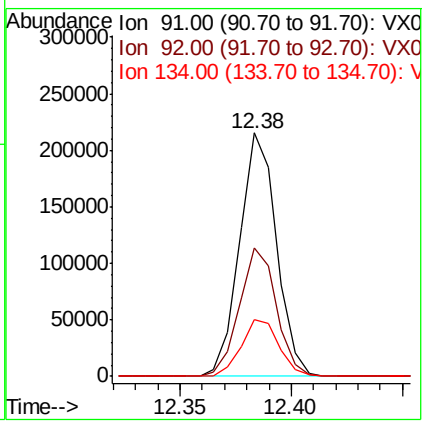


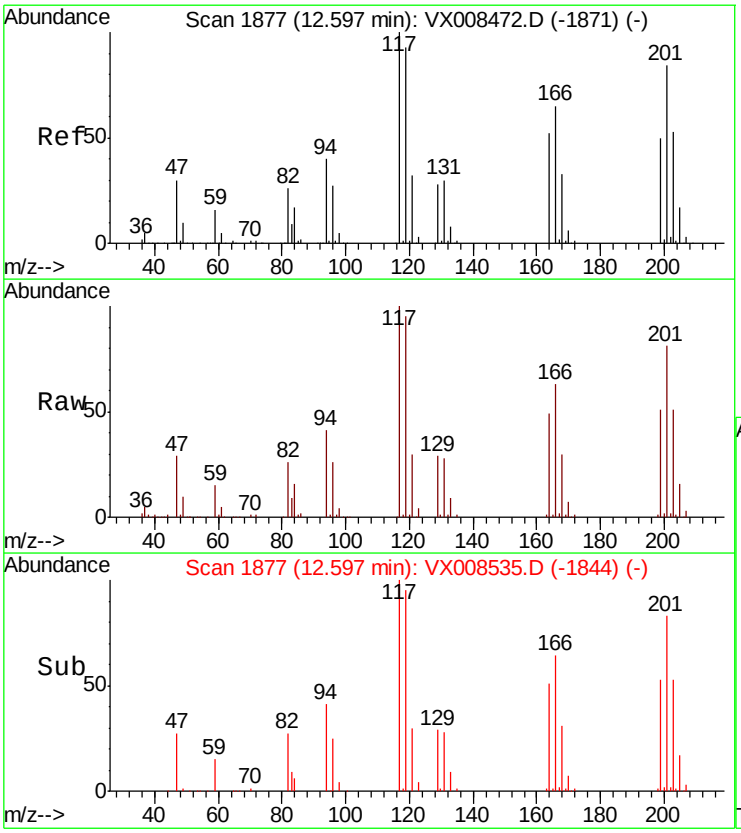
#85
n-Butylbenzene
Concen: 20.254 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 249634

Ion	Ratio	Lower	Upper
91	100		
92	52.9	0.0	105.2
134	23.6	0.0	56.4

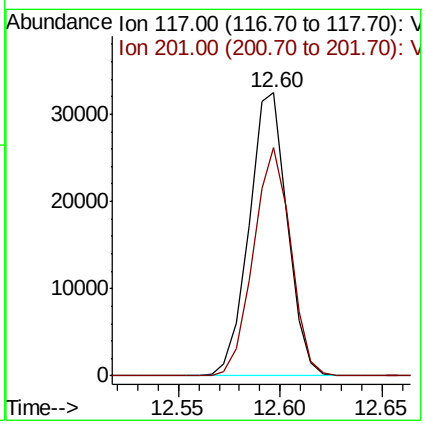


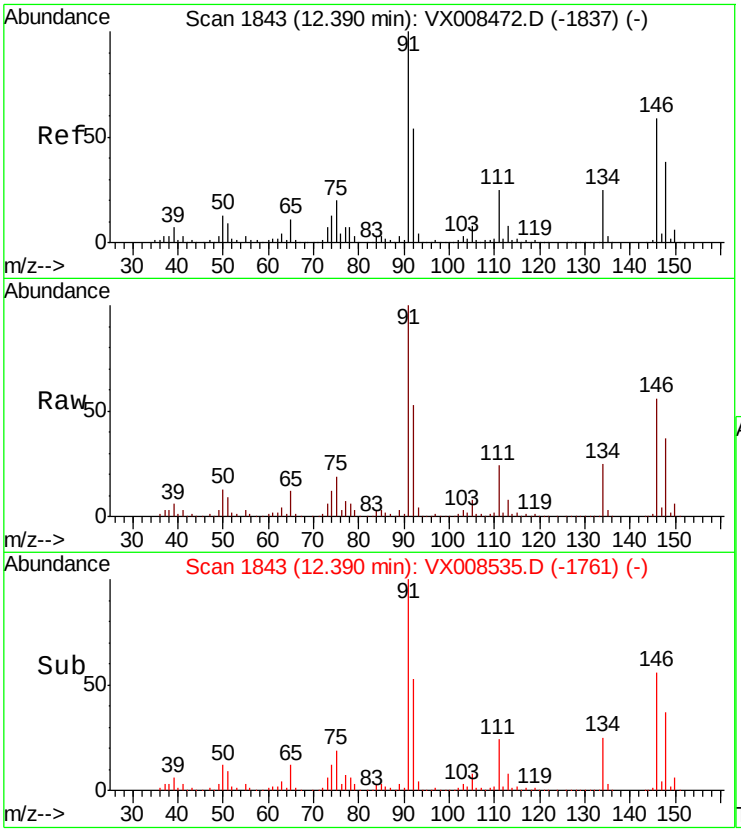


#86
Hexachloroethane
Concen: 19.518 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:117 Resp: 42303

Ion	Ratio	Lower	Upper
117	100		
201	78.9	41.1	123.3



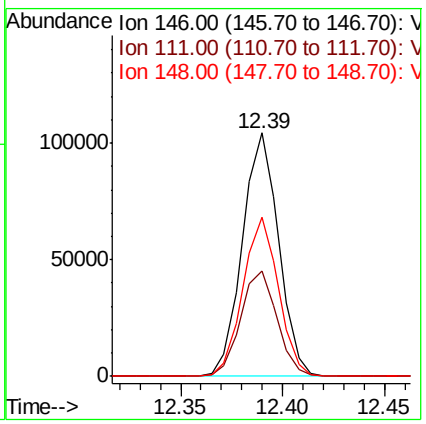


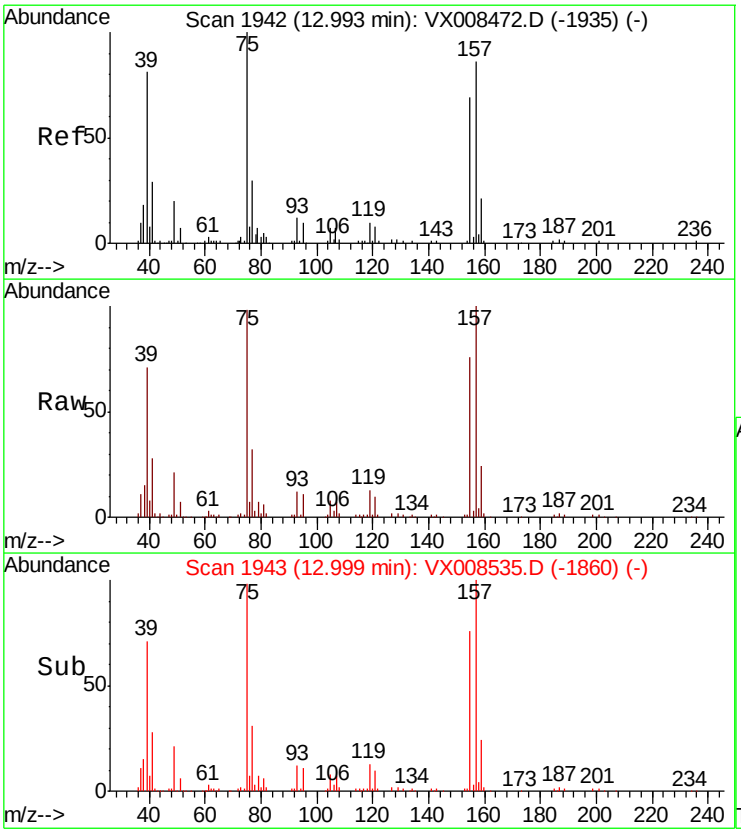
#87
1,2-Dichlorobenzene
Concen: 20.424 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 129054

Ion	Ratio	Lower	Upper
146	100		
111	43.3	19.3	57.8
148	64.1	32.1	96.3

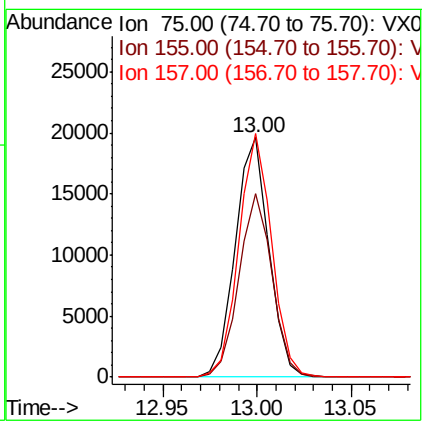


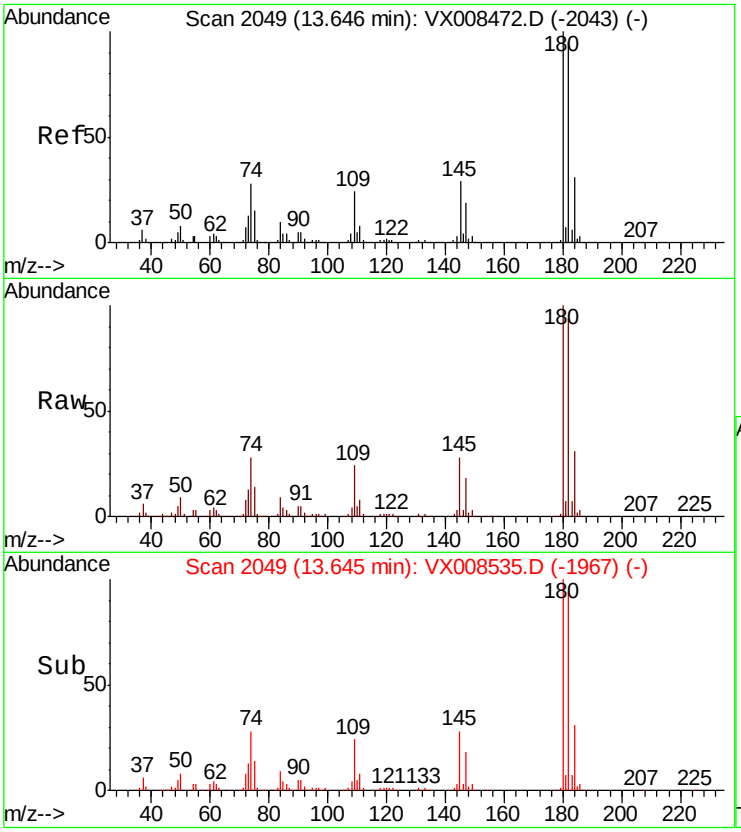


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.715 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.01 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion: 75 Resp: 24237

Ion	Ratio	Lower	Upper
75	100		
155	75.4	81.0	121.6#
157	98.7	103.2	154.8#



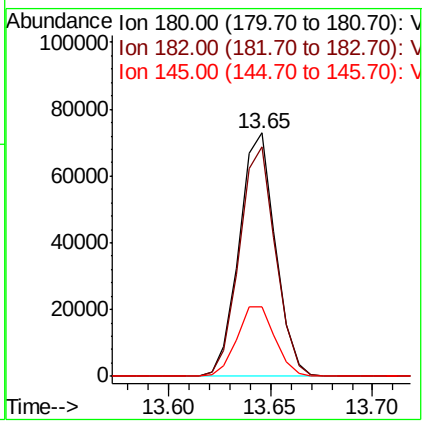


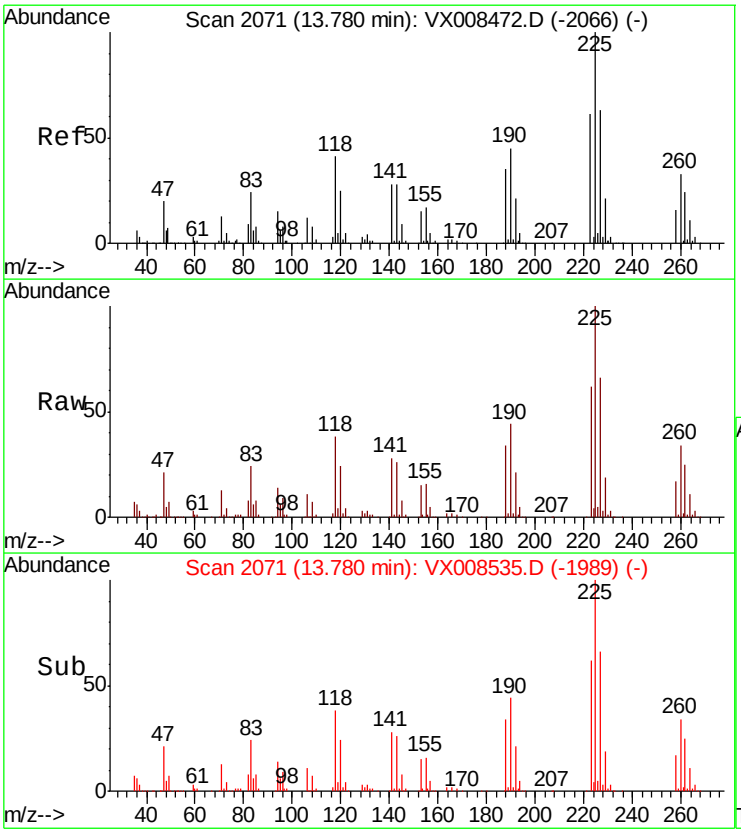
#89
1,2,4-Trichlorobenzene
Concen: 20.608 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:180 Resp: 89822

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.6	113.4
145	30.0	23.0	34.6

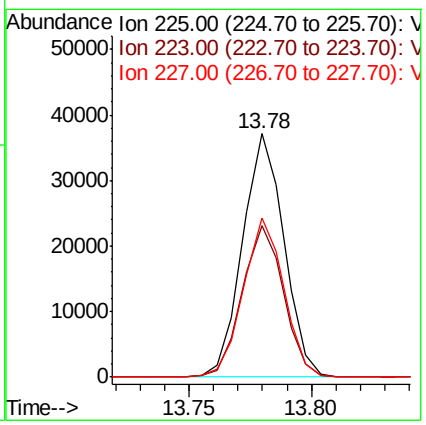


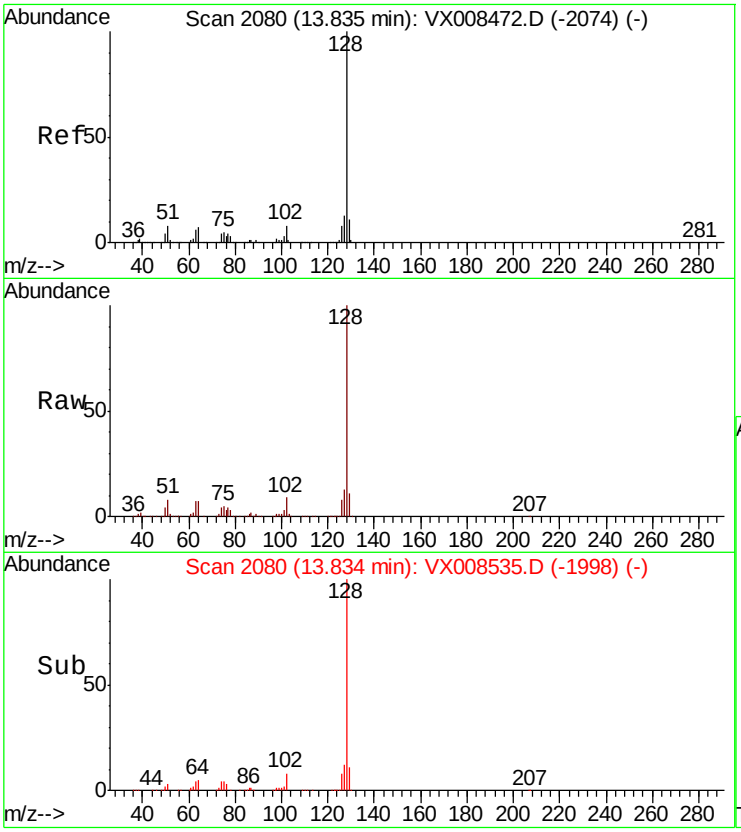


#90
Hexachlorobutadiene
Concen: 20.885 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:225 Resp: 43855

Ion	Ratio	Lower	Upper
225	100		
223	62.2	0.0	123.8
227	64.1	0.0	124.4



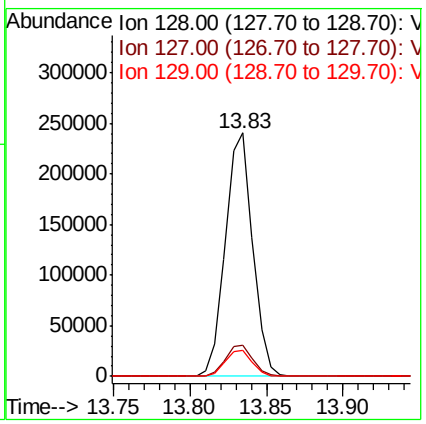


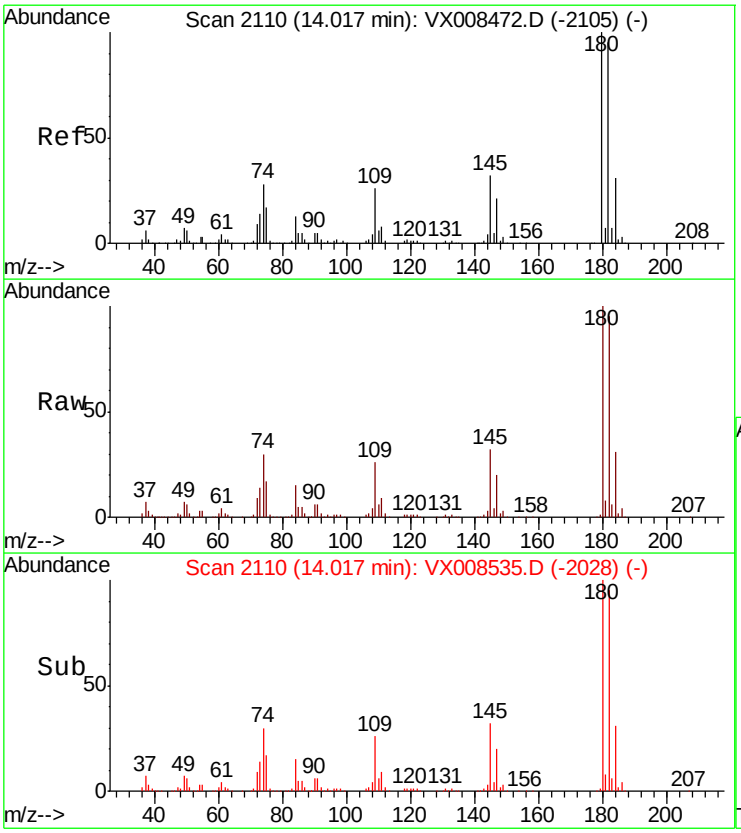
#91
Naphthalene
Concen: 19.867 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 296682

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.8	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 20.134 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008535.D
Acq: 29 Mar 2019 09:30

Tgt Ion:180 Resp: 88398

Ion	Ratio	Lower	Upper
180	100		
182	95.0	0.0	193.0
145	32.1	0.0	63.0