Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022820\
Data File : VX015053.D
Acq On : 28 Feb 2020 10:52
Operator : JC/SP
Sample : VX0228WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 28 23:24:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X022120W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 00:37:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.01	128	67024	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	359358	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.10	117	341305	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.04	65	129602	27.81	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 92.70%				
60) 4-Bromofluorobenzene	11.13	95	165843	31.20	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 104.00%				
63) Toluene-d8	8.71	98	443871	29.82	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	60100	20.080	ug/l		98
3) Chloromethane	1.32	50	86820	22.434	ug/l		99
4) Vinyl Chloride	1.40	62	86093	20.670	ug/l		99
5) Bromomethane	1.64	94	58956	20.213	ug/l		100
6) Chloroethane	1.72	64	58169	20.849	ug/l		97
7) Trichlorofluoromethane	1.93	101	117891	19.448	ug/l		97
8) Diethyl Ether	2.18	74	51493	20.193	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	71152	20.302	ug/l		97
10) 1,1-Dichloroethene	2.37	96	69766	19.801	ug/l		99
11) Methyl Iodide	2.50	142	67813	15.840	ug/l		98
12) Methyl Acetate	2.76	43	94663	21.591	ug/l		96
13) Acrolein	2.28	56	78459	89.979	ug/l		99
14) Acrylonitrile	3.13	53	215961	109.069	ug/l		99
15) Acetone	2.43	58	66048	93.208	ug/l		89
16) Carbon Disulfide	2.56	76	180175	19.019	ug/l		99
17) Allyl chloride	2.72	41	127555	20.812	ug/l		92
18) Methylene Chloride	2.85	84	81128	19.985	ug/l		98
19) trans-1,2-Dichloroethene	3.15	96	76203	19.691	ug/l		98
20) Diisopropyl ether	3.84	45	262130	20.942	ug/l		98
21) 1,1-Dichloroethane	3.69	63	137230	20.000	ug/l		97
22) cis-1,2-Dichloroethene	4.58	96	88192	19.914	ug/l		99
23) tert-Butyl Alcohol	3.01	59	78559	100.089	ug/l	#	99
24) Methyl tert-Butyl Ether	3.18	73	228004	19.451	ug/l		96
25) Chloroform	5.20	83	132010	19.078	ug/l		94
26) Cyclohexane	5.57	56	123078	20.070	ug/l	#	98
29) 1,1-Dichloropropene	5.79	75	103179	20.299	ug/l		99
30) 2-Butanone	4.65	43	303079	103.303	ug/l		99
31) 2,2-Dichloropropane	4.57	77	104498	18.723	ug/l		98
32) 1,1,1-Trichloroethane	5.48	97	111856	19.378	ug/l		98
33) Carbon Tetrachloride	5.78	117	97264	19.249	ug/l		95
34) Benzene	6.13	78	321491	20.961	ug/l		98
35) Methacrylonitrile	5.03	41	61842	20.664	ug/l		95
36) 1,2-Dichloroethane	6.18	62	104923	19.327	ug/l		95
37) Trichloroethene	7.20	130	90200	20.946	ug/l		94
38) Methylcyclohexane	7.45	83	129353	20.531	ug/l		99
39) 1,2-Dichloropropane	7.51	63	84764	21.471	ug/l		97
40) Dibromomethane	7.65	93	53332	20.231	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022820\
Data File : VX015053.D
Acq On : 28 Feb 2020 10:52
Operator : JC/SP
Sample : VX0228WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 28 23:24:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X022120W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 00:37:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.89	83	104394	20.047 ug/l	98
42) Vinyl Acetate	3.80	43	1078917	104.479 ug/l	99
43) Ethyl Acetate	4.81	43	116743	21.992 ug/l	97
44) Isopropyl Acetate	6.43	43	185600	20.798 ug/l	99
45) 1,4-Dioxane	7.73	88	37843	458.932 ug/l	99
46) Methyl methacrylate	7.76	41	90422	20.481 ug/l	96
47) n-amyl Acetate	10.89	43	161595	20.902 ug/l	98
48) t-1,3-Dichloropropene	9.03	75	114317	19.786 ug/l	100
49) cis-1,3-Dichloropropene	8.43	75	127025	19.970 ug/l	94
50) 1,1,2-Trichloroethane	9.21	97	83484	21.256 ug/l	95
51) Ethyl methacrylate	9.17	69	124007	20.457 ug/l	96
52) 1,3-Dichloropropane	9.36	76	140018	21.074 ug/l	100
53) Dibromochloromethane	9.57	129	87235	20.544 ug/l	100
54) 1,2-Dibromoethane	9.67	107	86470	20.737 ug/l	99
55) 2-Chloroethyl vinyl ether	8.30	63	324030	100.348 ug/l	99
56) Bromoform	10.85	173	68435	20.559 ug/l	98
58) 4-Methyl-2-Pentanone	8.63	43	591714	105.785 ug/l	99
59) 2-Hexanone	9.48	43	453614	103.791 ug/l	99
61) Tetrachloroethene	9.33	164	91385	19.935 ug/l	94
62) Toluene	8.78	91	346993	19.849 ug/l	99
64) Chlorobenzene	10.13	112	220743	19.782 ug/l	97
65) 1,1,1,2-Tetrachloroethane	10.21	131	80160	19.394 ug/l	99
66) Ethyl Benzene	10.24	91	383746	19.927 ug/l	98
67) m/p-Xylenes	10.35	106	296206	39.888 ug/l	99
68) o-Xylene	10.69	106	145354	20.230 ug/l	100
69) Styrene	10.71	104	248257	20.230 ug/l	99
70) Isopropylbenzene	11.01	105	395483	20.721 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.26	83	131675	21.428 ug/l	99
72) 1,2,3-Trichloropropane	11.29	75	147728	28.982 ug/l	91
73) Bromobenzene	11.25	156	103577	20.084 ug/l	95
74) n-propylbenzene	11.35	91	460506	21.200 ug/l	100
75) 2-Chlorotoluene	11.42	91	271812	21.174 ug/l	100
76) 1,3,5-Trimethylbenzene	11.50	105	328657	20.547 ug/l	100
77) t-1,4-Dichloro-2-butene	11.07	75	40641	19.773 ug/l	97
78) 4-Chlorotoluene	11.51	91	307667	20.720 ug/l	100
79) tert-butylbenzene	11.76	119	316436	20.477 ug/l	100
80) 1,2,4-Trimethylbenzene	11.80	105	328679	20.669 ug/l	99
81) sec-Butylbenzene	11.94	105	390119	21.080 ug/l	100
82) p-Isopropyltoluene	12.06	119	354558	20.622 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	184914	20.454 ug/l	99
84) 1,4-Dichlorobenzene	12.09	146	184138	20.227 ug/l	98
85) n-Butylbenzene	12.38	91	303649	20.296 ug/l	99
86) Hexachloroethane	12.59	117	60596	19.499 ug/l	96
87) 1,2-Dichlorobenzene	12.38	146	181983	20.230 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	12.99	75	27384	20.461 ug/l	100
89) 1,2,4-Trichlorobenzene	13.64	180	125652	19.423 ug/l	99
90) Hexachlorobutadiene	13.77	225	64702	20.139 ug/l	98
91) Naphthalene	13.83	128	357475	19.518 ug/l	99
92) 1,2,3-Trichlorobenzene	14.01	180	128784	20.051 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022820\
Data File : VX015053.D
Acq On : 28 Feb 2020 10:52
Operator : JC/SP
Sample : VX0228WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 28 23:24:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X022120W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 00:37:56 2020
Response via : Initial Calibration

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

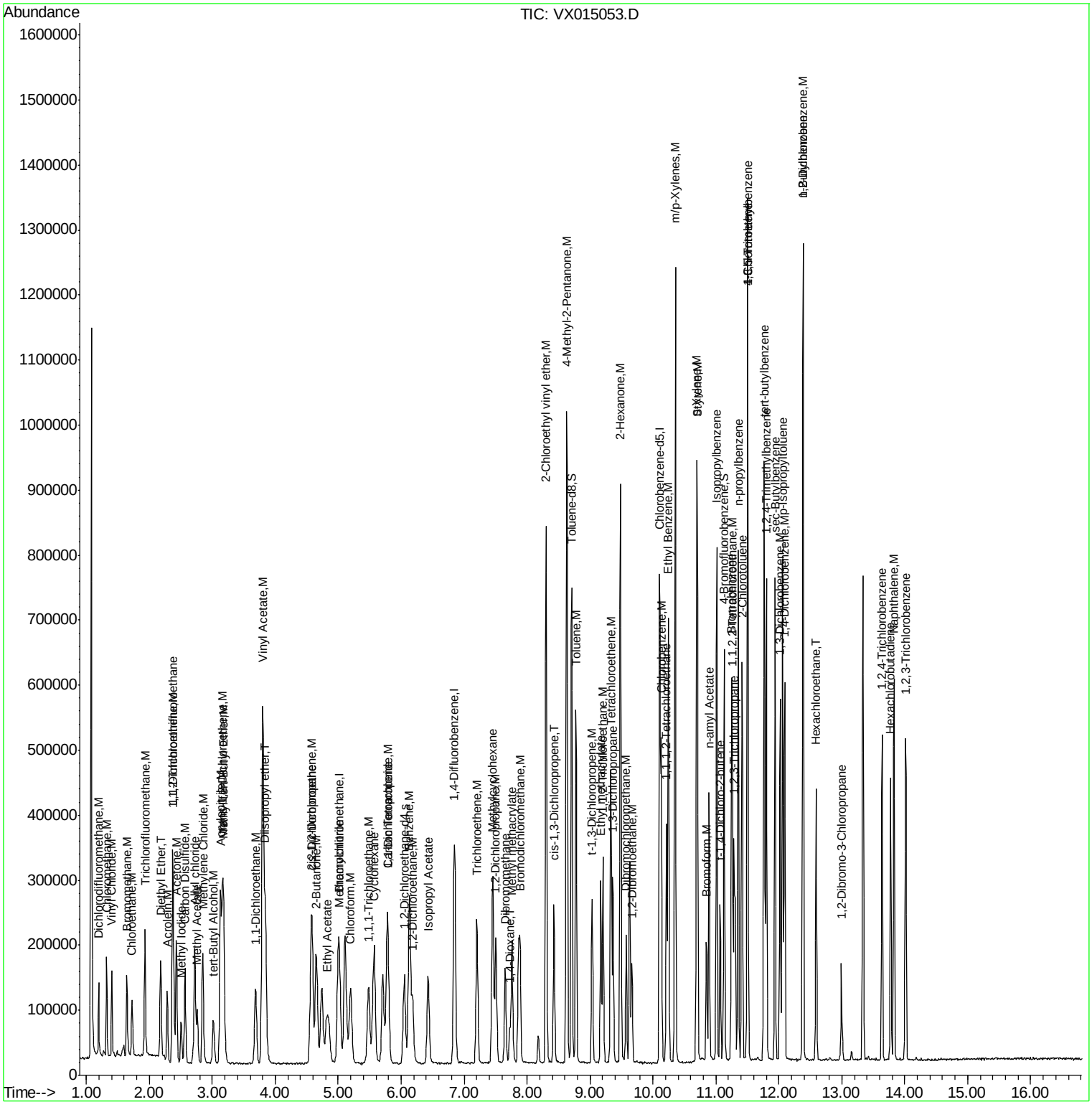
(#) = qualifier out of range (m) = manual integration (+) = signals summed

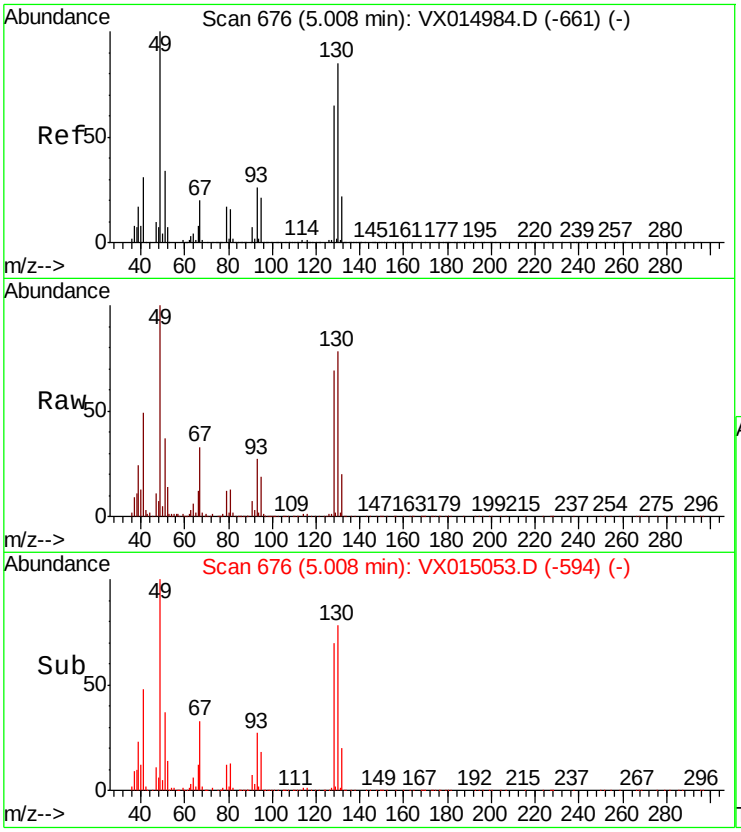
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022820\
Data File : VX015053.D
Acq On : 28 Feb 2020 10:52
Operator : JC/SP
Sample : VX0228WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 28 23:24:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X022120W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 00:37:56 2020
Response via : Initial Calibration



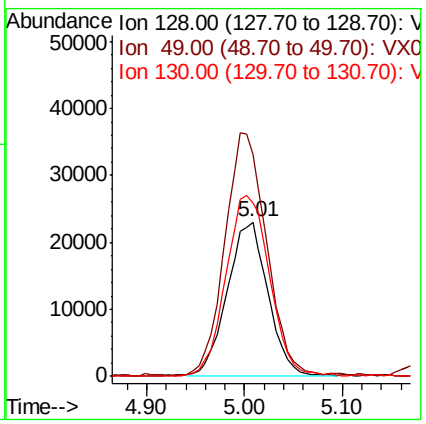


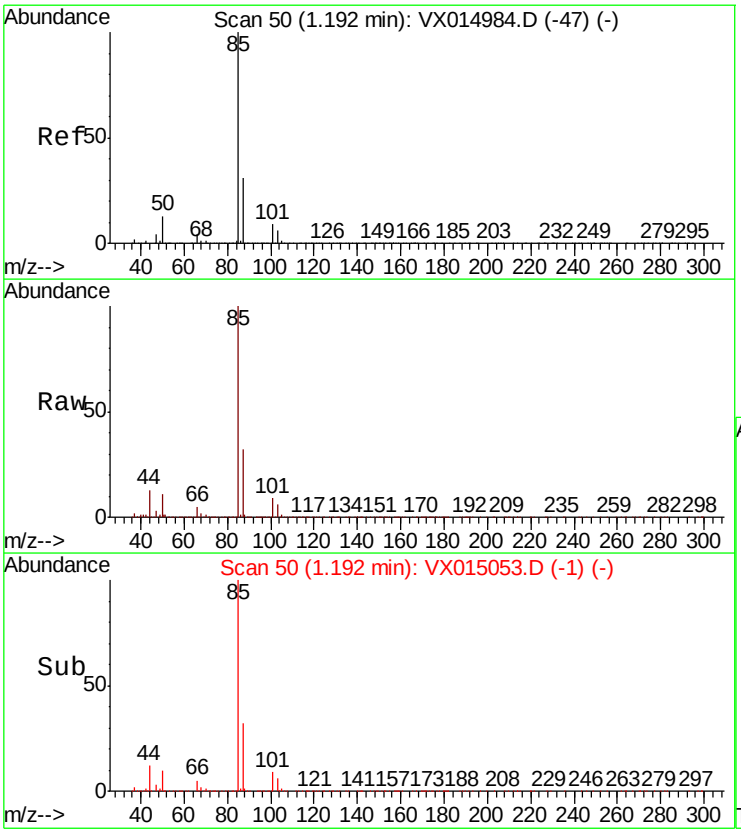
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 676
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 67024

Ion	Ratio	Lower	Upper
128	100		
49	158.2	0.0	384.7
130	125.1	0.0	330.8

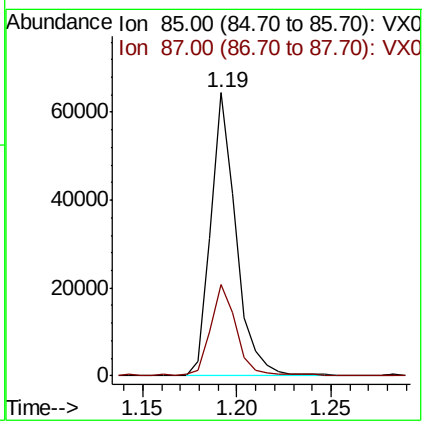


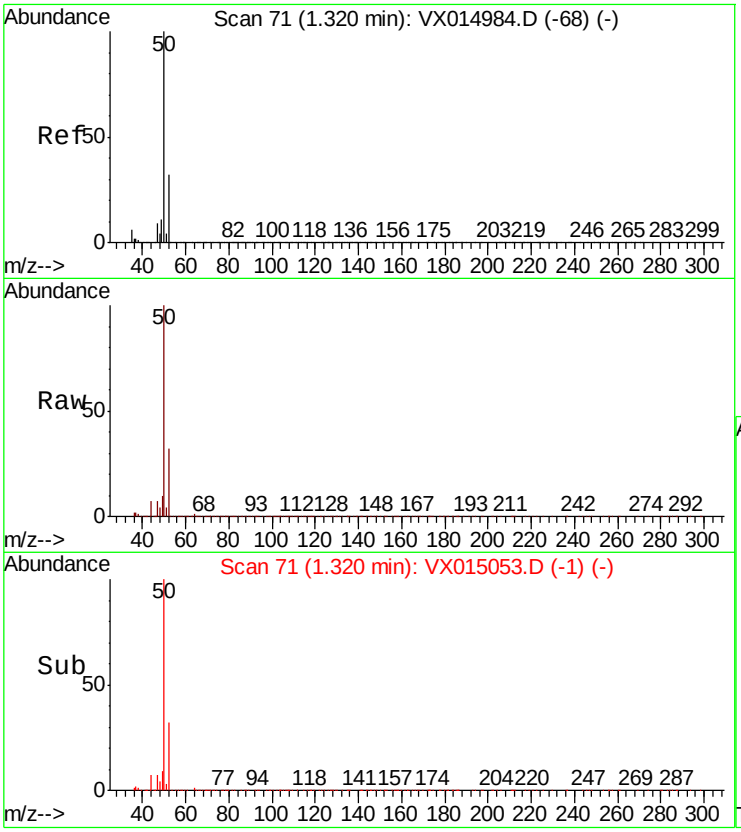


#2
Dichlorodifluoromethane
Concen: 20.080 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 85 Resp: 60100

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.3	45.9



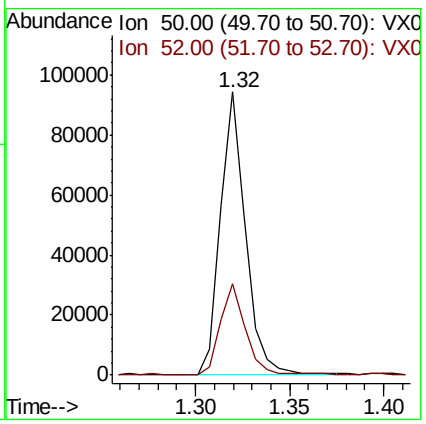


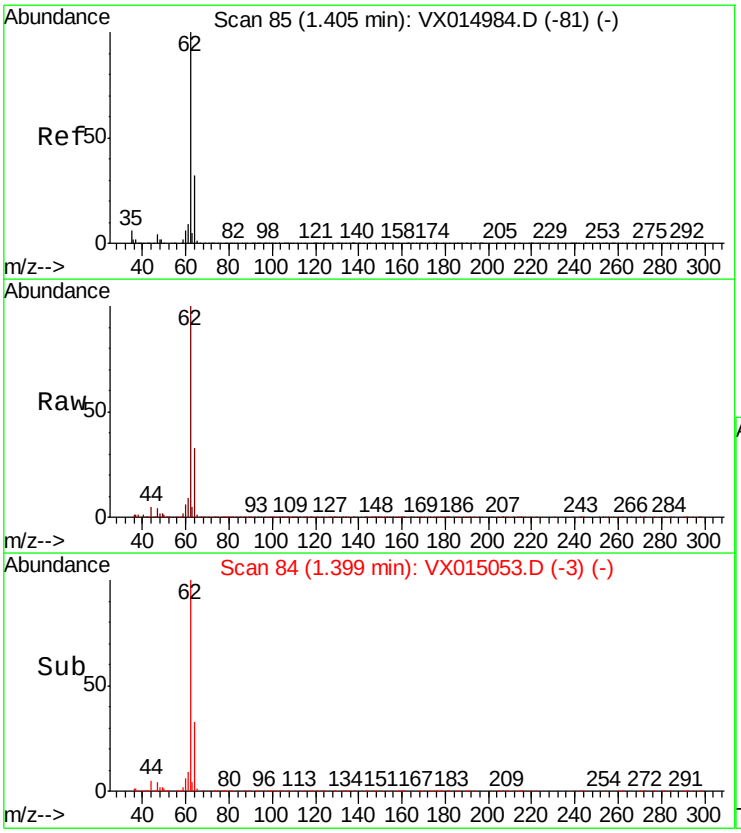
#3
Chloromethane
Concen: 22.434 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 86820

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.4	38.0

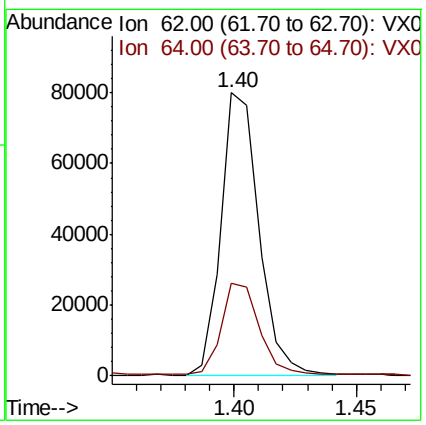


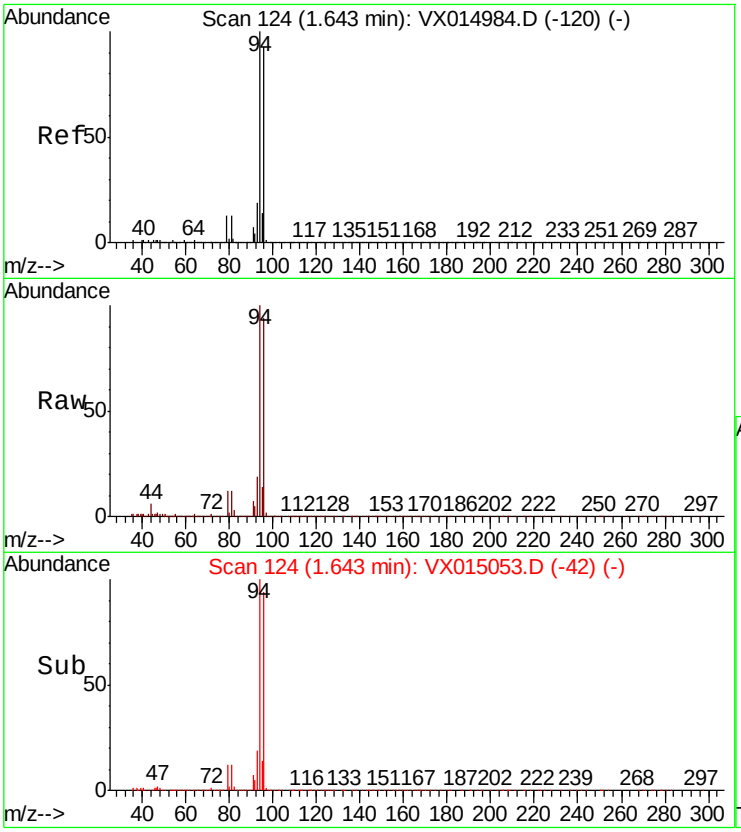


#4
Vinyl Chloride
Concen: 20.670 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 62 Resp: 86093

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.4	38.0



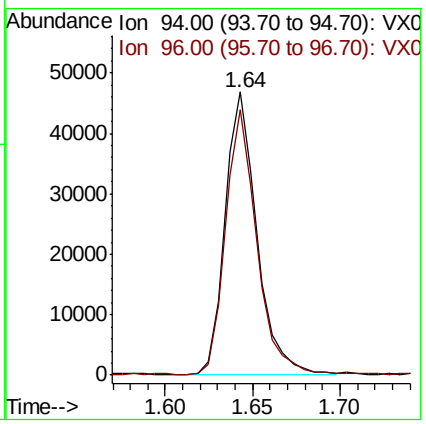


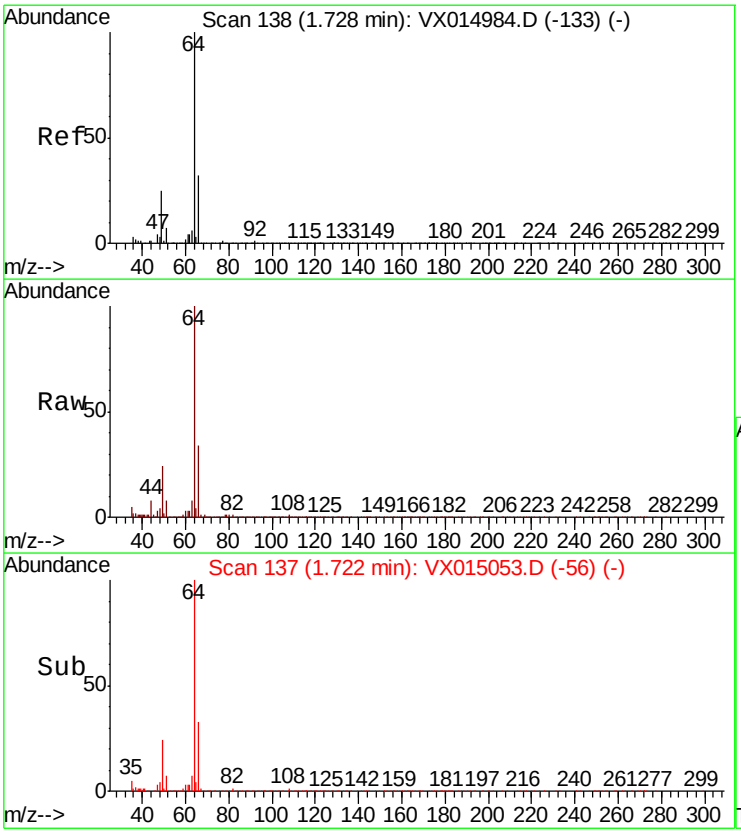
#5
Bromomethane
Concen: 20.213 ug/l
RT: 1.64 min Scan# 124
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 58956

Ion	Ratio	Lower	Upper
94	100		
96	93.6	74.6	112.0

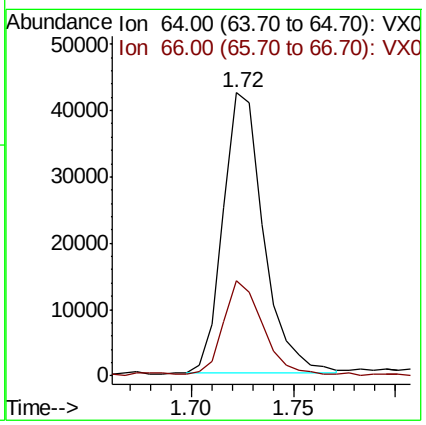


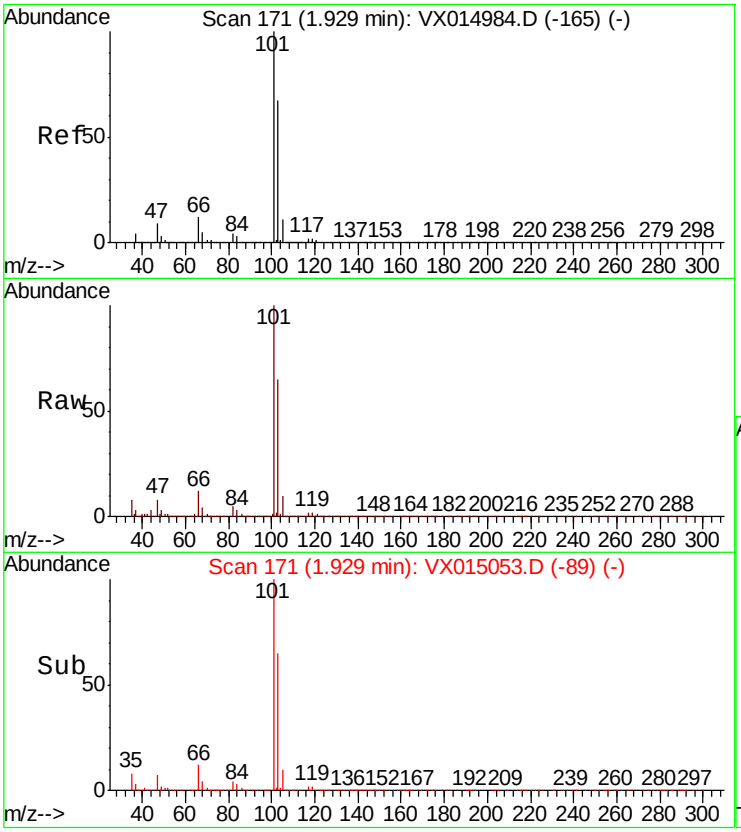


#6
Chloroethane
Concen: 20.849 ug/l
RT: 1.72 min Scan# 137
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 64 Resp: 58169

Ion	Ratio	Lower	Upper
64	100		
66	33.8	25.8	38.6



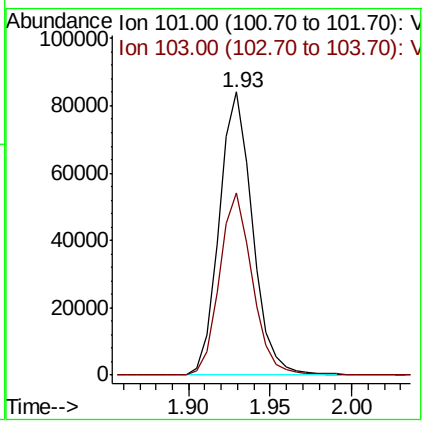


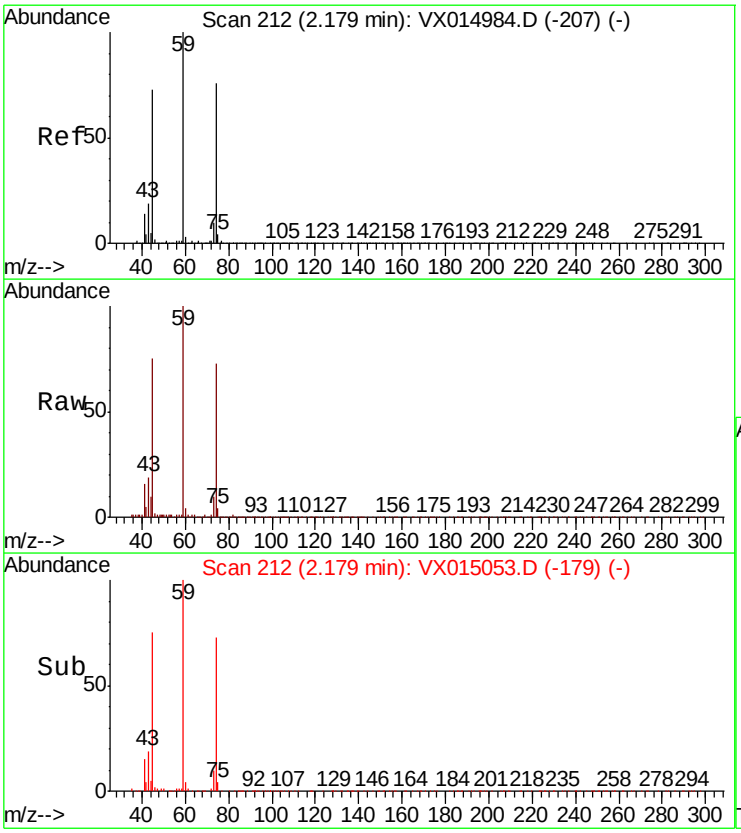
#7
Trichlorofluoromethane
Concen: 19.448 ug/l
RT: 1.93 min Scan# 171
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 117891

Ion	Ratio	Lower	Upper
101	100		
103	64.5	53.4	80.2

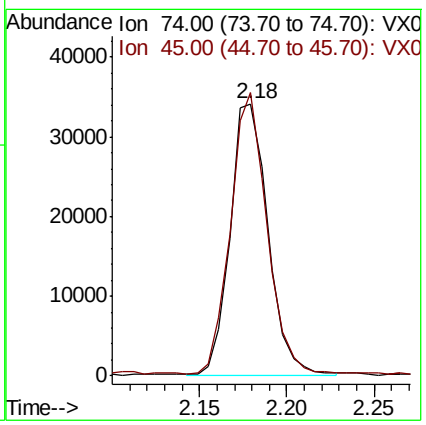


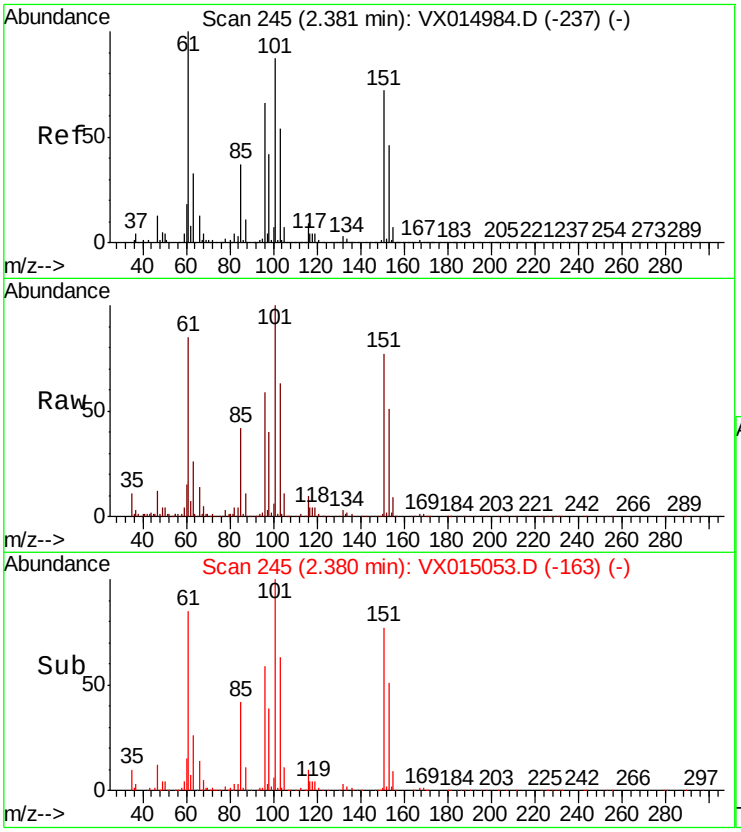


#8
Diethyl Ether
Concen: 20.193 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 74 Resp: 51493

Ion	Ratio	Lower	Upper
74	100		
45	98.5	19.6	176.8



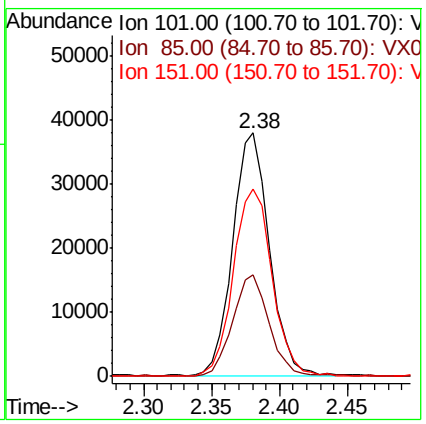


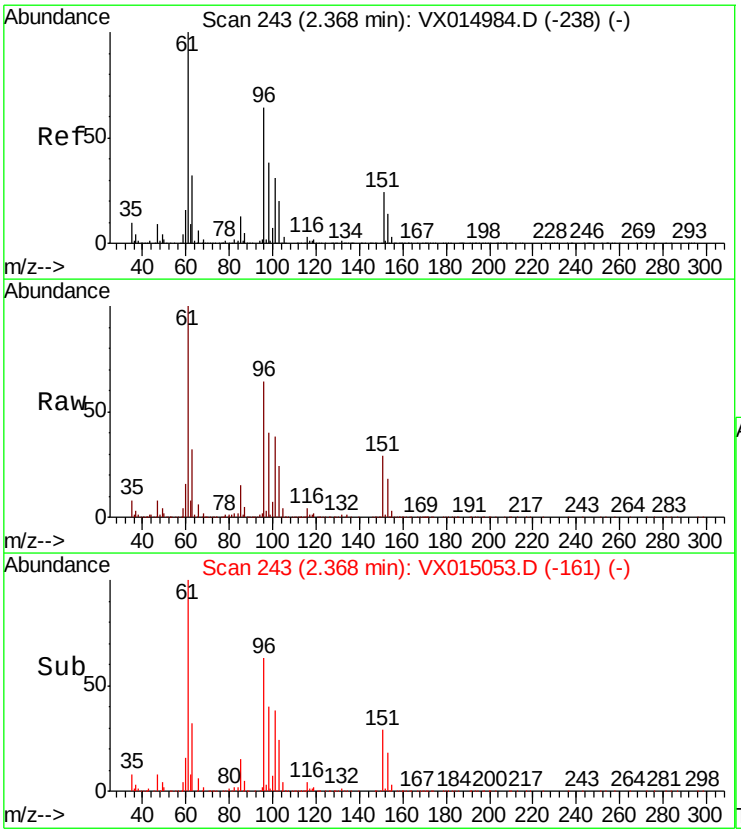
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.302 ug/l
RT: 2.38 min Scan# 245
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 71152

Ion	Ratio	Lower	Upper
101	100		
85	40.7	0.0	86.6
151	82.1	0.0	167.4

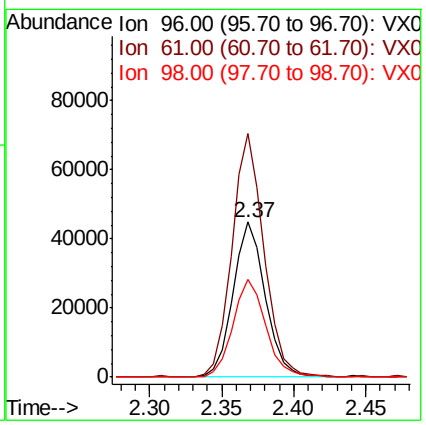


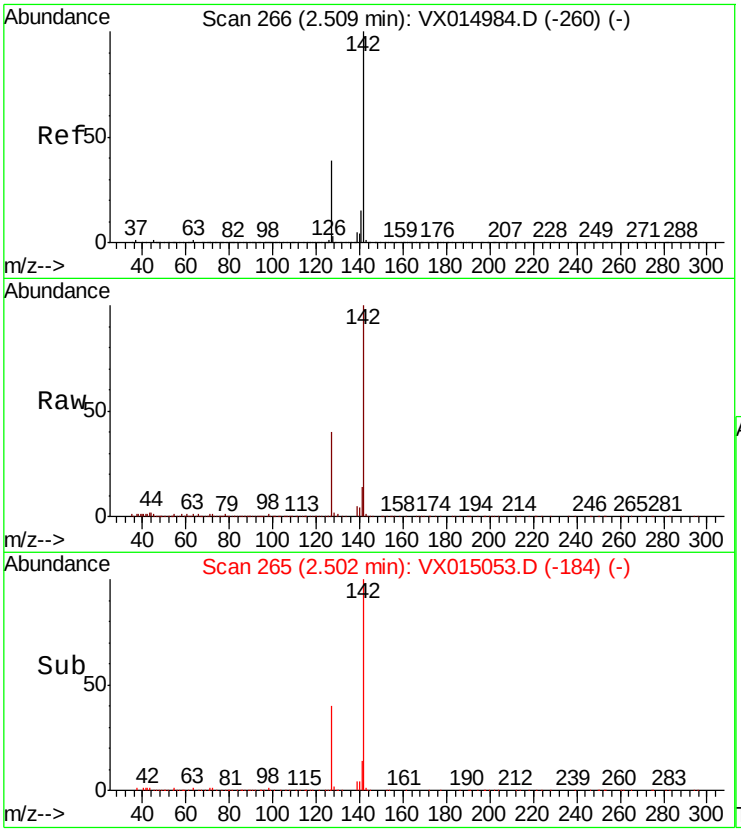


#10
1,1-Dichloroethene
Concen: 19.801 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 96 Resp: 69766

Ion	Ratio	Lower	Upper
96	100		
61	156.6	126.1	189.1
98	62.3	48.2	72.2



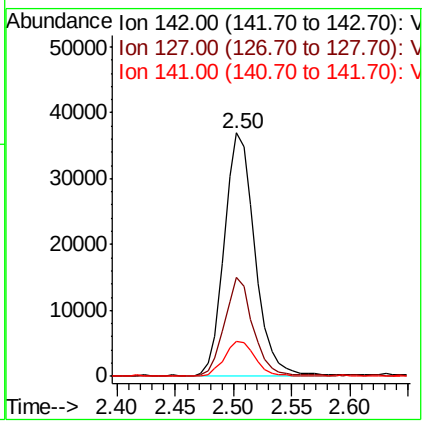


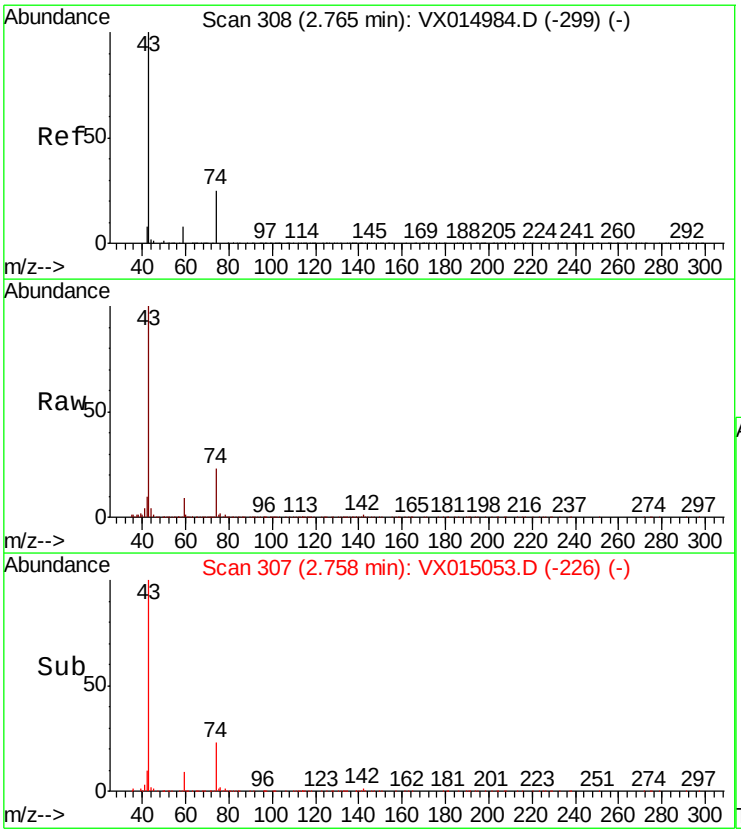
#11
Methyl Iodide
Concen: 15.840 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 67813

Ion	Ratio	Lower	Upper
142	100		
127	40.3	19.7	59.0
141	14.2	7.4	22.2

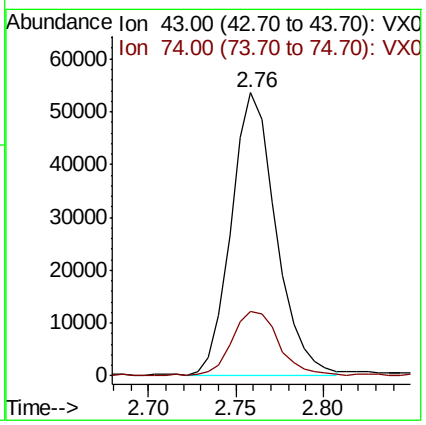


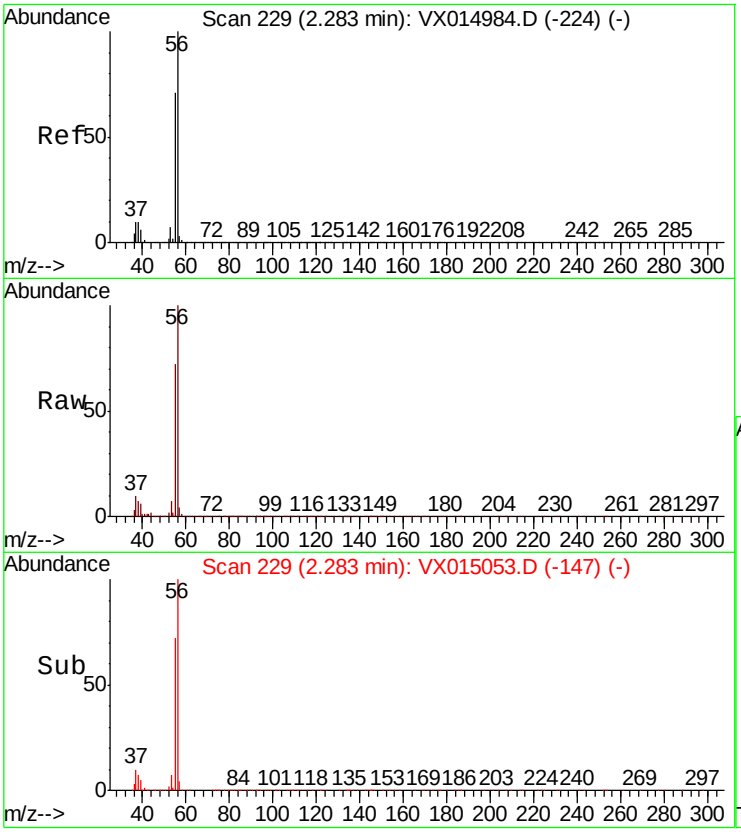


#12
Methyl Acetate
Concen: 21.591 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 43 Resp: 94663

Ion	Ratio	Lower	Upper
43	100		
74	22.7	19.8	29.8



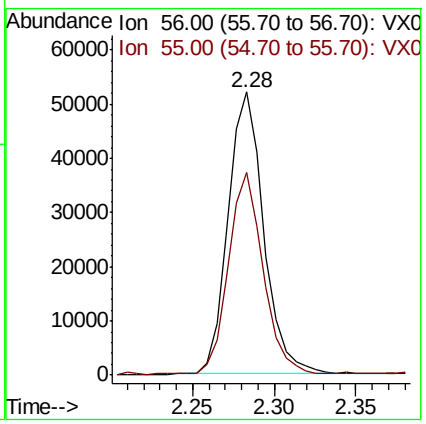


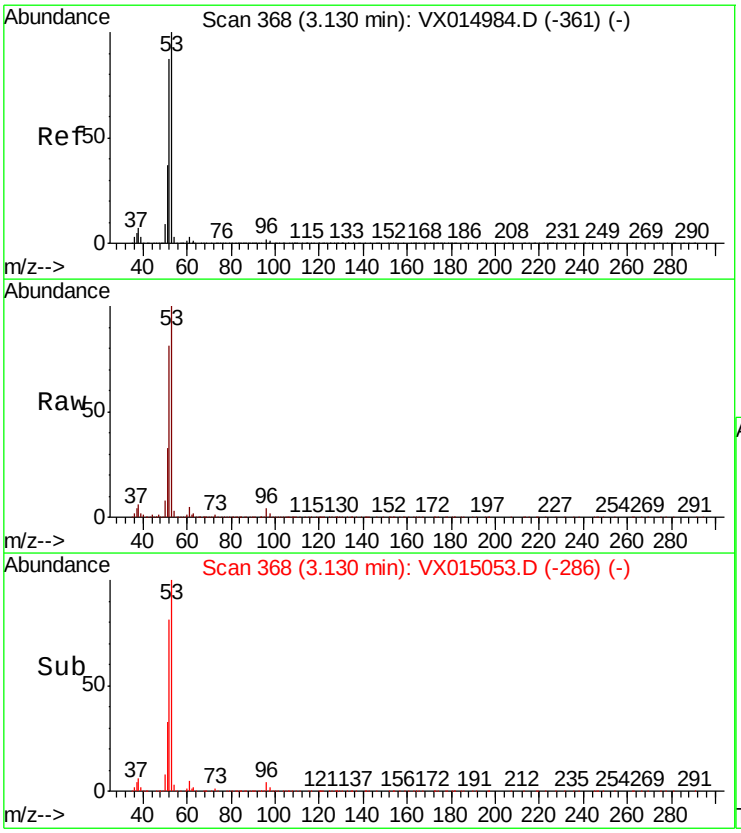
#13
Acrolein
Concen: 89.979 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 78459

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.2	84.2

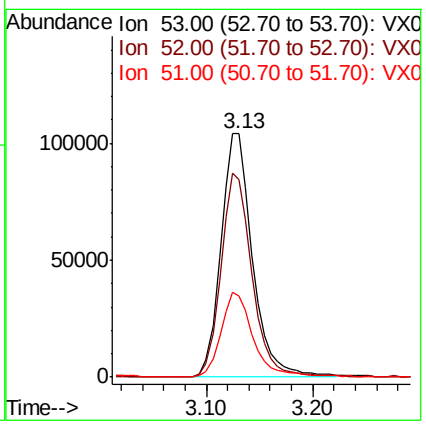


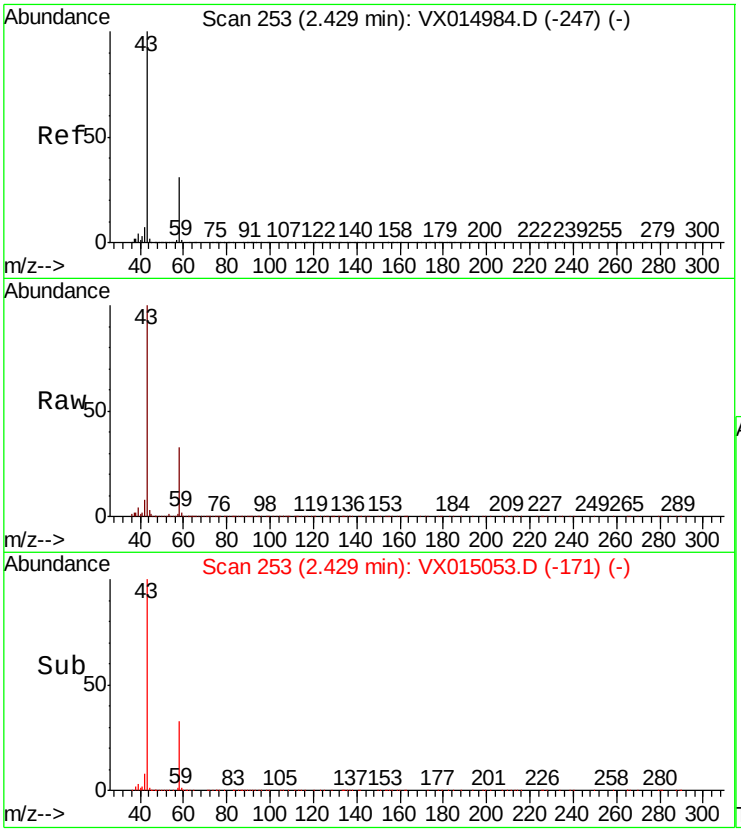


#14
Acrylonitrile
Concen: 109.069 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 53 Resp: 215961

Ion	Ratio	Lower	Upper
53	100		
52	82.6	41.5	124.6
51	34.9	18.1	54.4



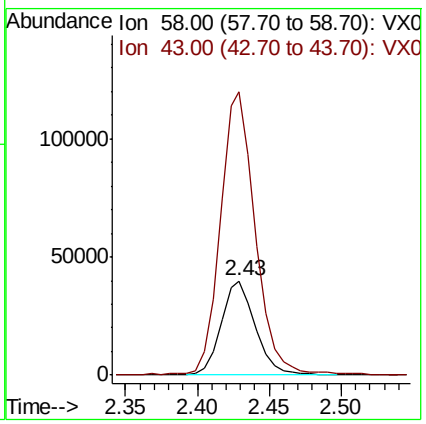


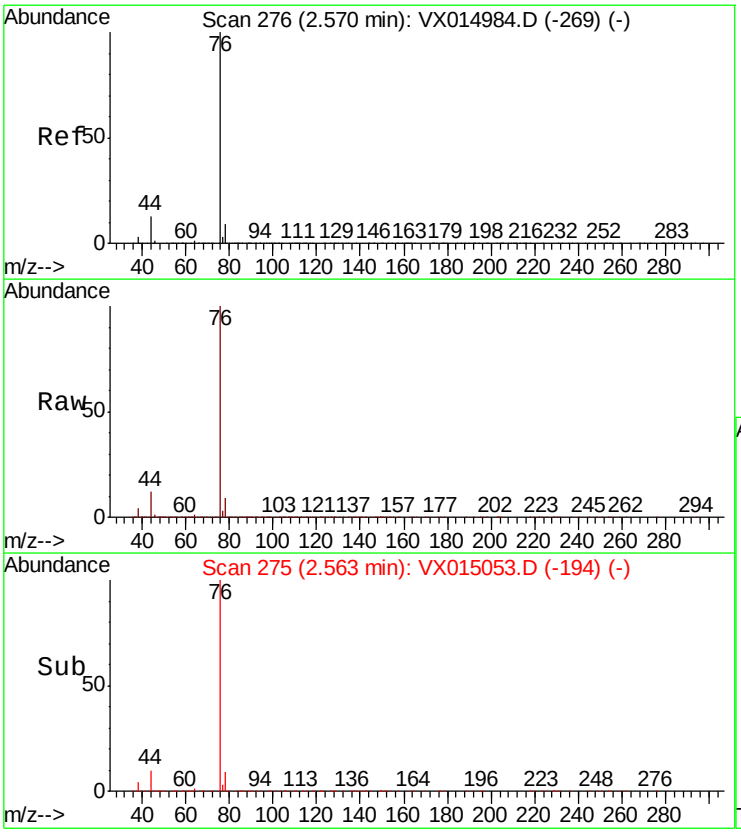
#15
Acetone
Concen: 93.208 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 66048

Ion	Ratio	Lower	Upper
58	100		
43	300.1	257.7	386.5

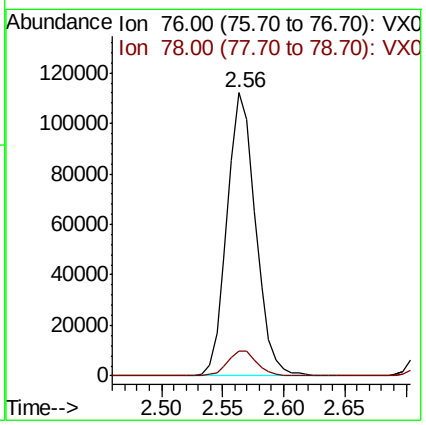


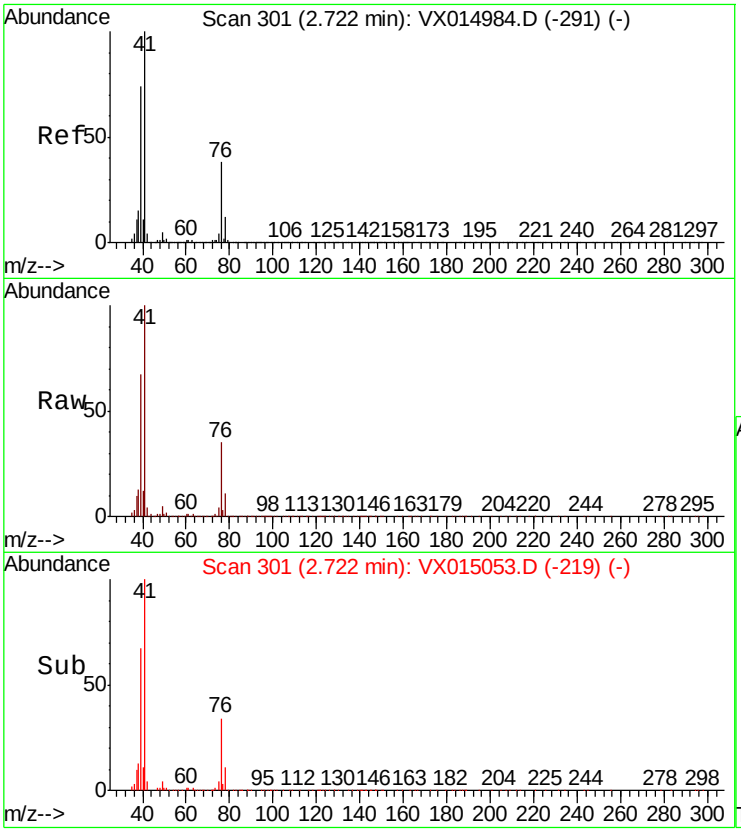


#16
Carbon Disulfide
Concen: 19.019 ug/l
RT: 2.56 min Scan# 275
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 76 Resp: 180175

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.1	10.7



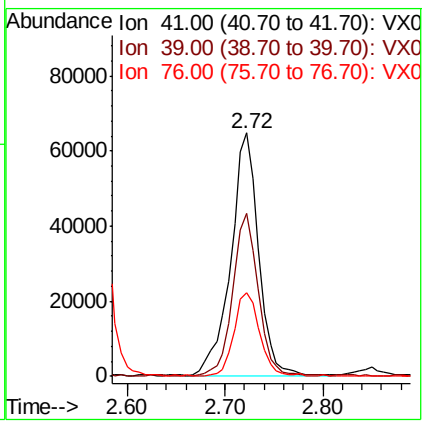


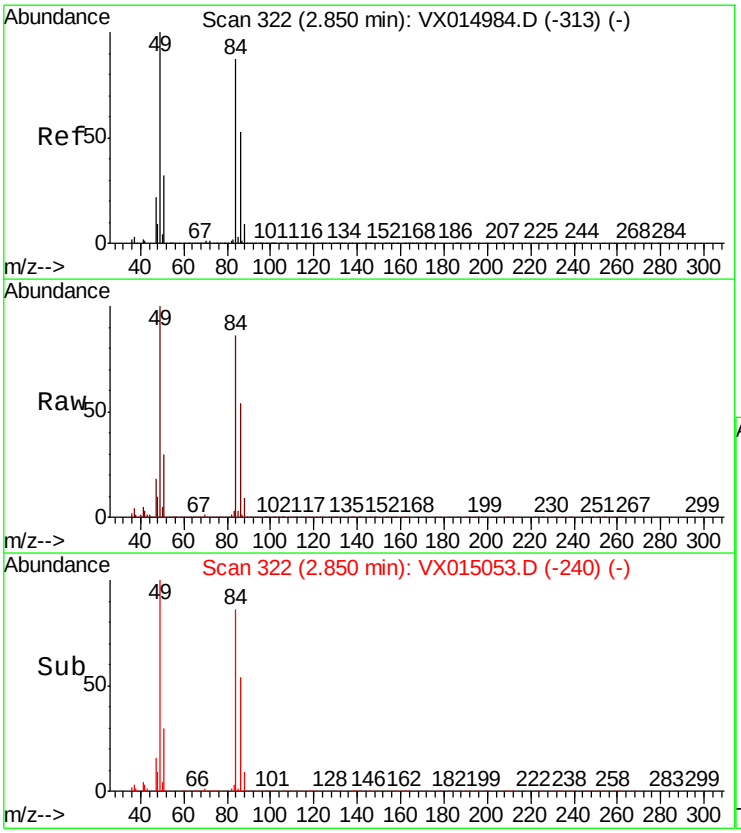
#17
Allyl chloride
Concen: 20.812 ug/l
RT: 2.72 min Scan# 301
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 127555

Ion	Ratio	Lower	Upper
41	100		
39	66.8	37.1	111.5
76	34.4	18.8	56.4

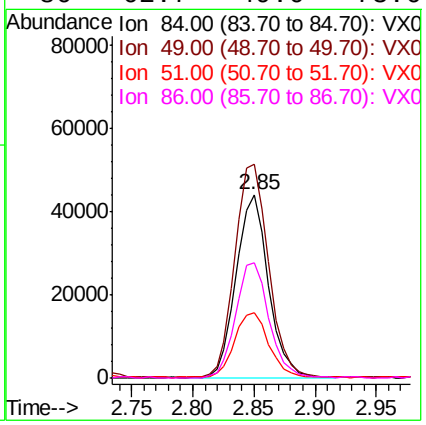


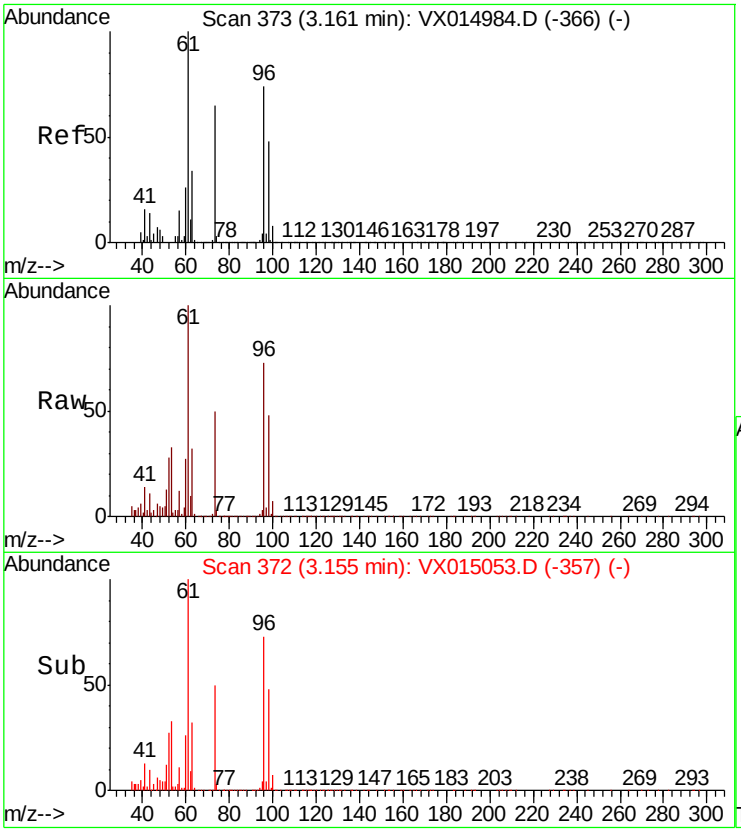


#18
Methylene Chloride
Concen: 19.985 ug/l
RT: 2.85 min Scan# 322
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 84 Resp: 81128

Ion	Ratio	Lower	Upper
84	100		
49	116.5	92.2	138.2
51	35.0	29.7	44.5
86	62.7	49.0	73.6



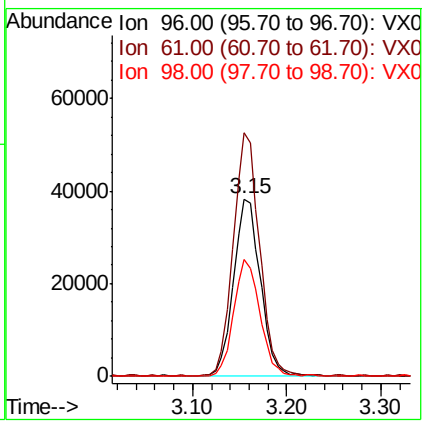


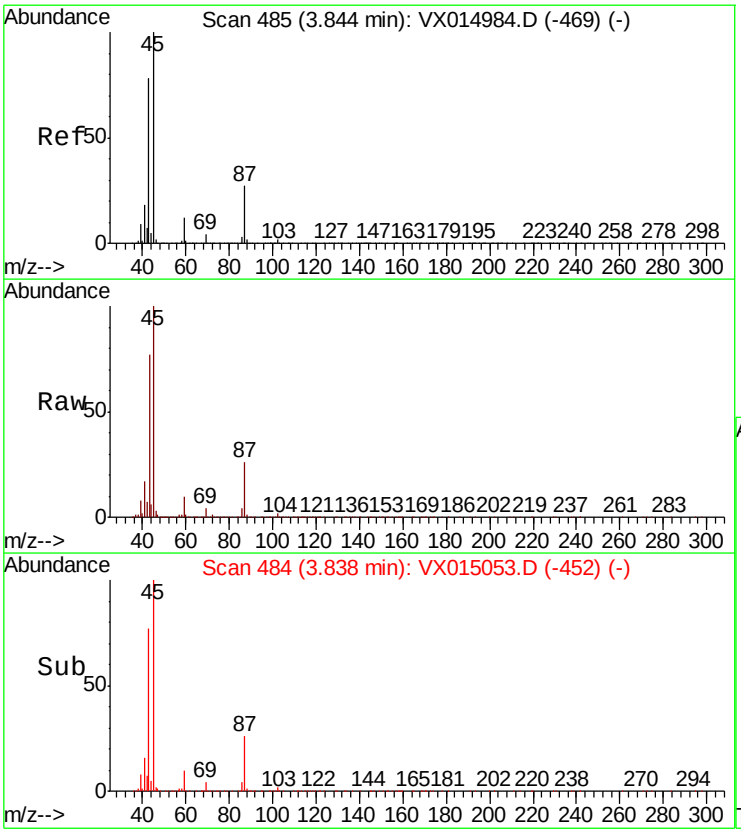
#19
trans-1,2-Dichloroethene
Concen: 19.691 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 76203

Ion	Ratio	Lower	Upper
96	100		
61	136.8	107.1	160.7
98	65.6	51.4	77.2

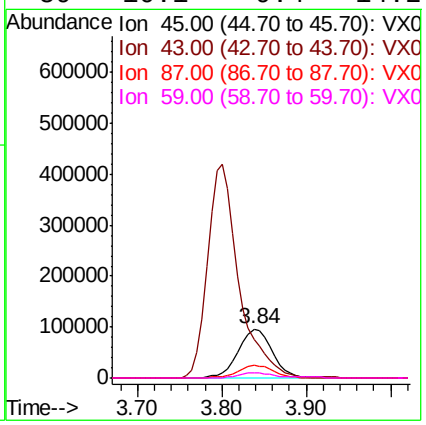


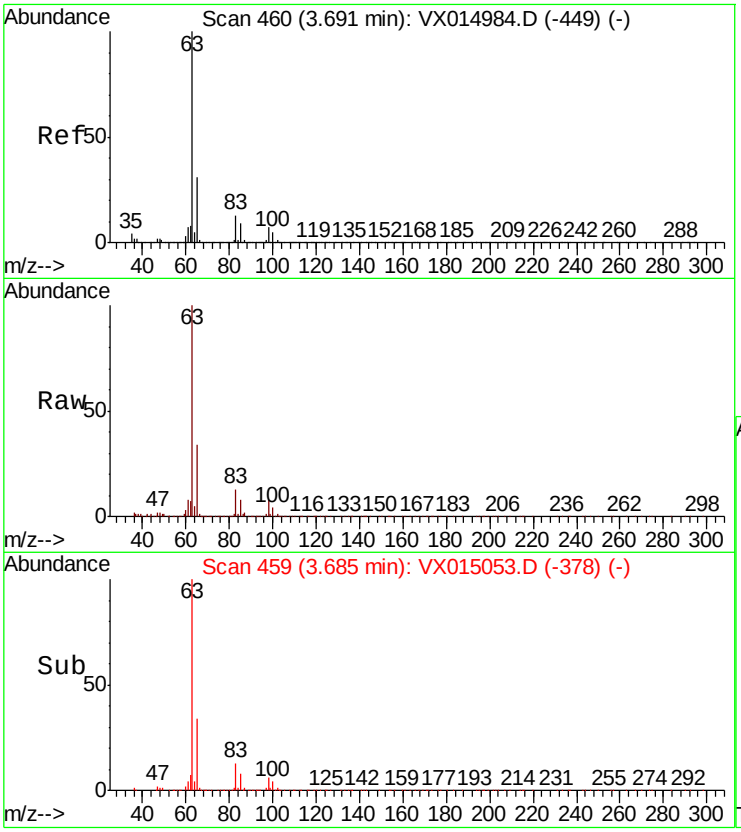


#20
Diisopropyl ether
Concen: 20.942 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 45 Resp: 262130

Ion	Ratio	Lower	Upper
45	100		
43	76.1	62.3	93.5
87	26.3	21.8	32.6
59	10.1	9.4	14.2



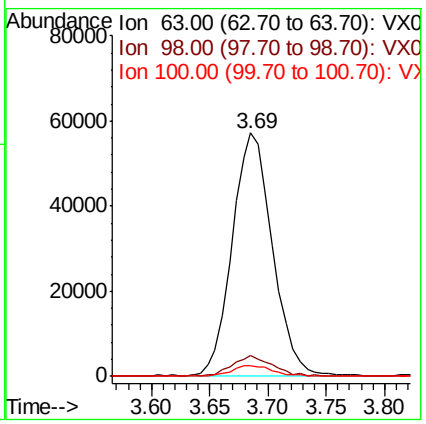


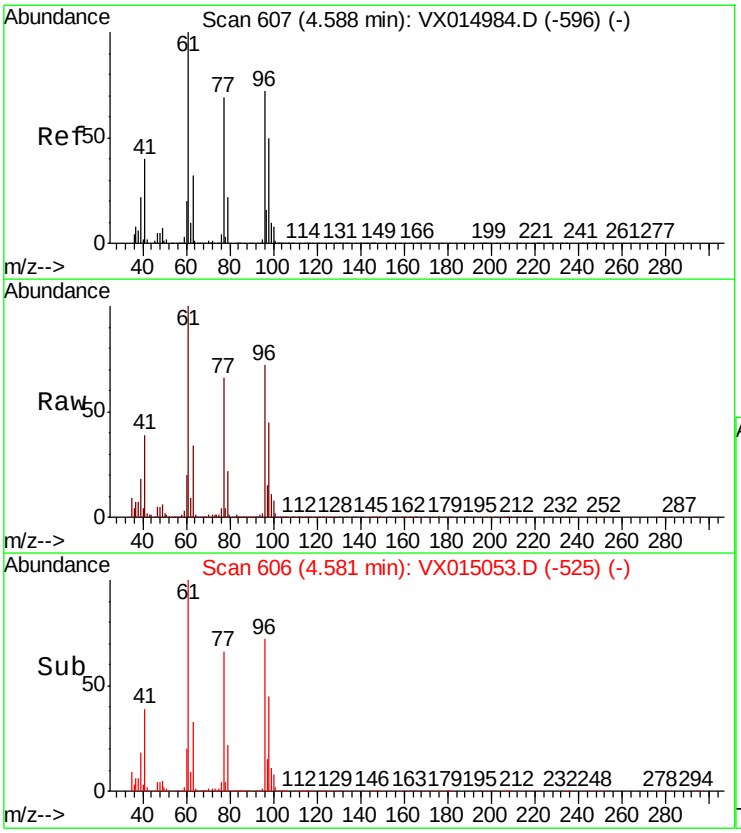
#21
1,1-Dichloroethane
Concen: 20.000 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 137230

Ion	Ratio	Lower	Upper
63	100		
98	8.4	3.5	10.5
100	4.3	2.5	7.5

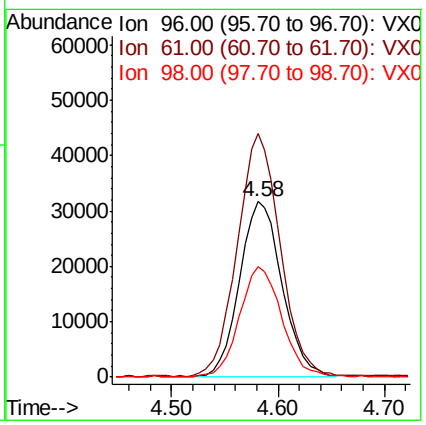


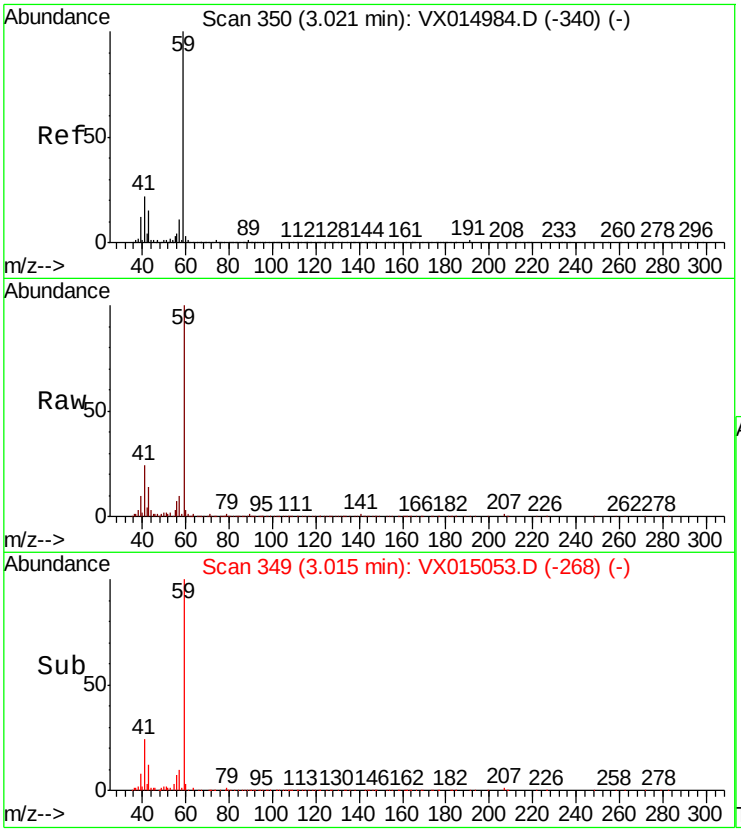


#22
cis-1,2-Dichloroethene
Concen: 19.914 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 96 Resp: 88192

Ion	Ratio	Lower	Upper
96	100		
61	139.9	110.6	165.8
98	62.8	50.4	75.6



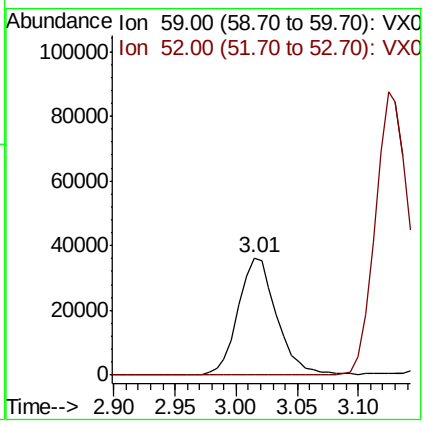


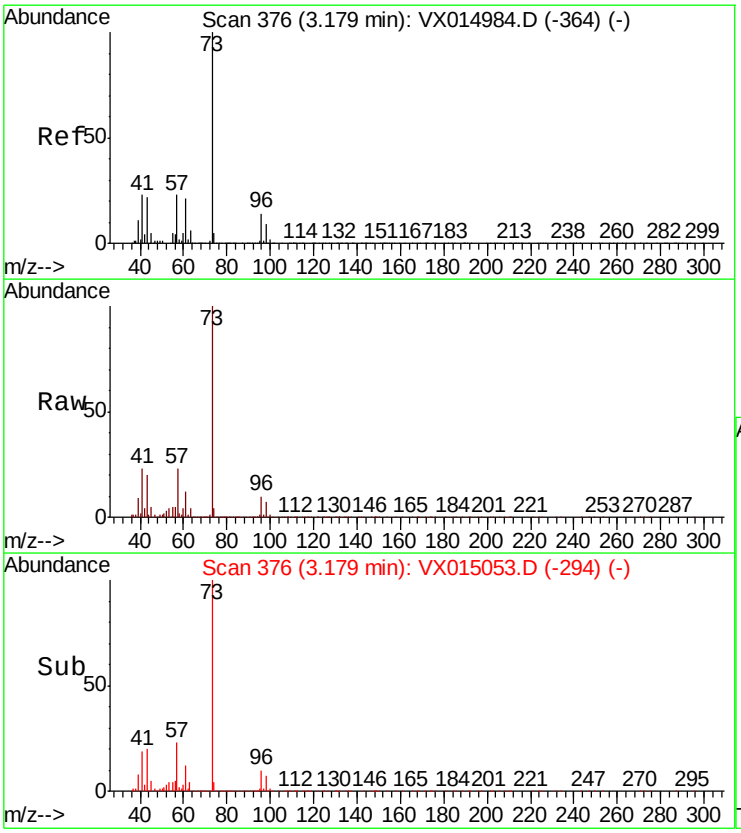
#23
tert-Butyl Alcohol
Concen: 100.089 ug/l
RT: 3.01 min Scan# 349
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 78559

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.4	0.6#

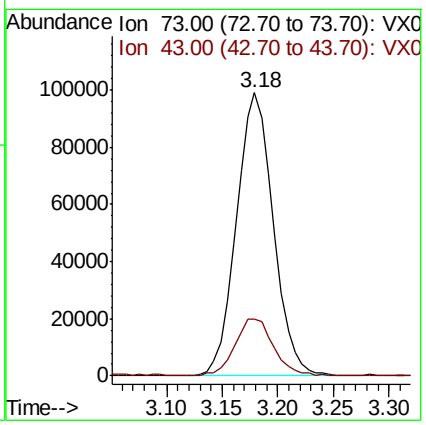


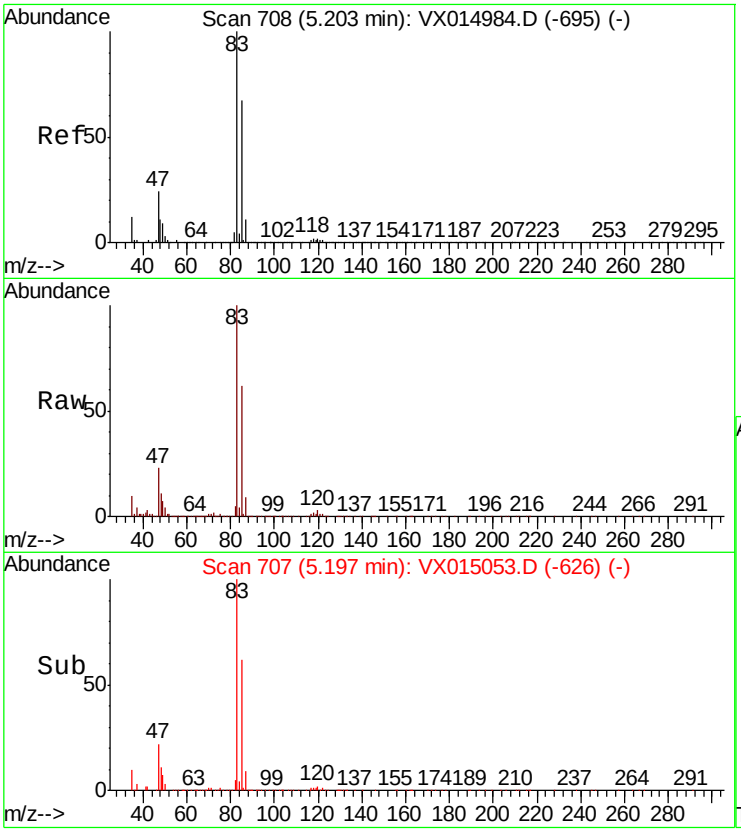


#24
Methyl tert-Butyl Ether
Concen: 19.451 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 73 Resp: 228004

Ion	Ratio	Lower	Upper
73	100		
43	20.4	17.7	26.5



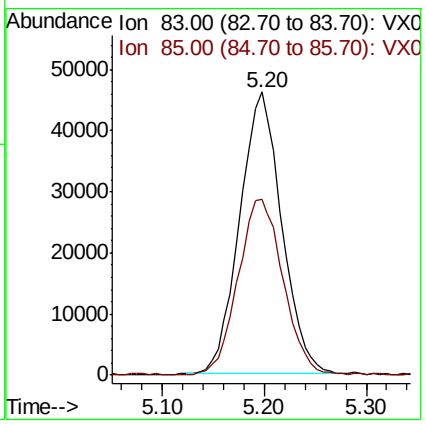


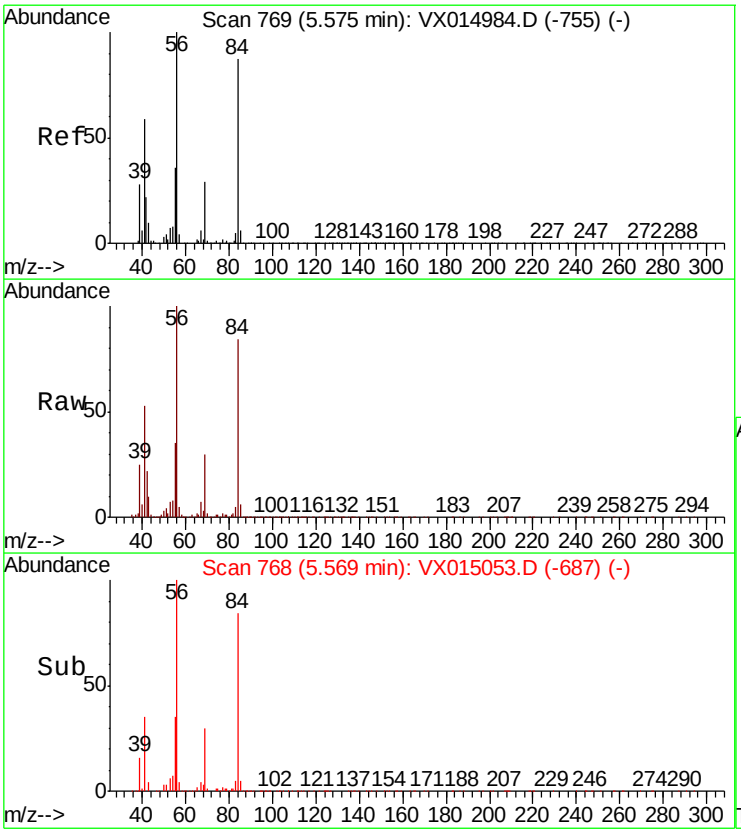
#25
Chloroform
Concen: 19.078 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 132010

Ion	Ratio	Lower	Upper
83	100		
85	62.0	53.4	80.0

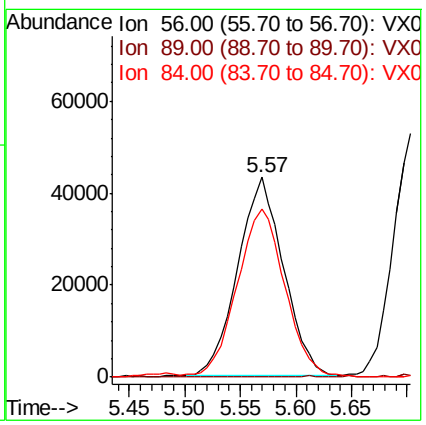


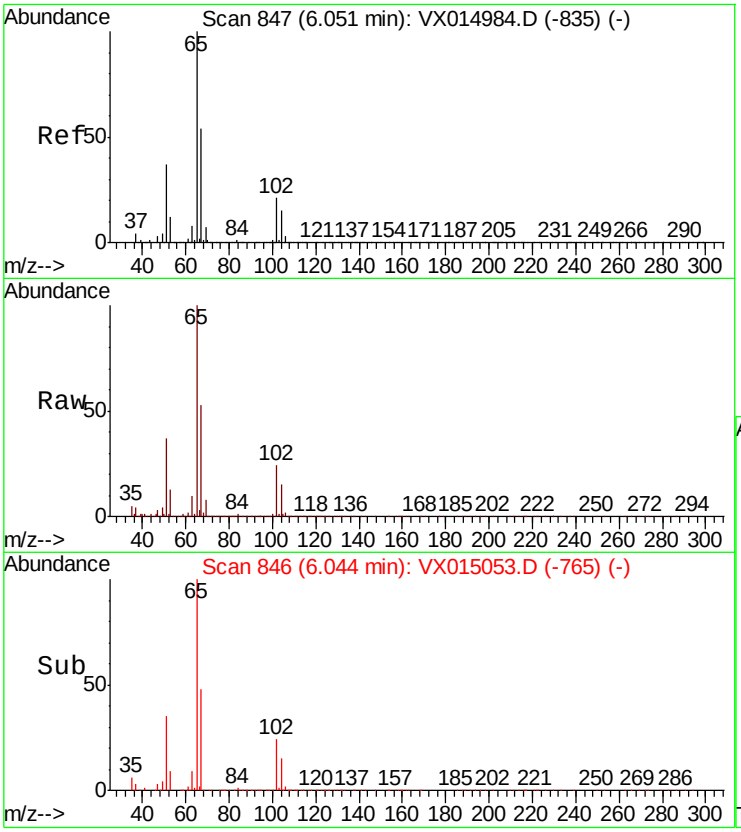


#26
Cyclohexane
Concen: 20.070 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 56 Resp: 123078

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.2	0.2#
84	87.8	71.8	107.8



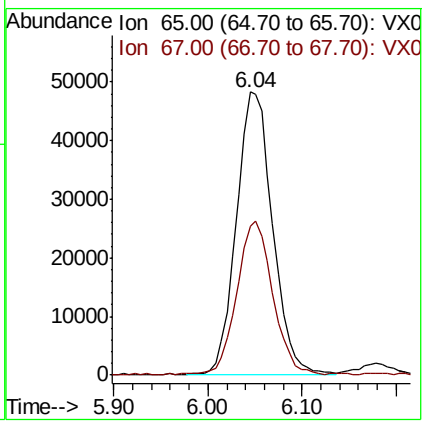


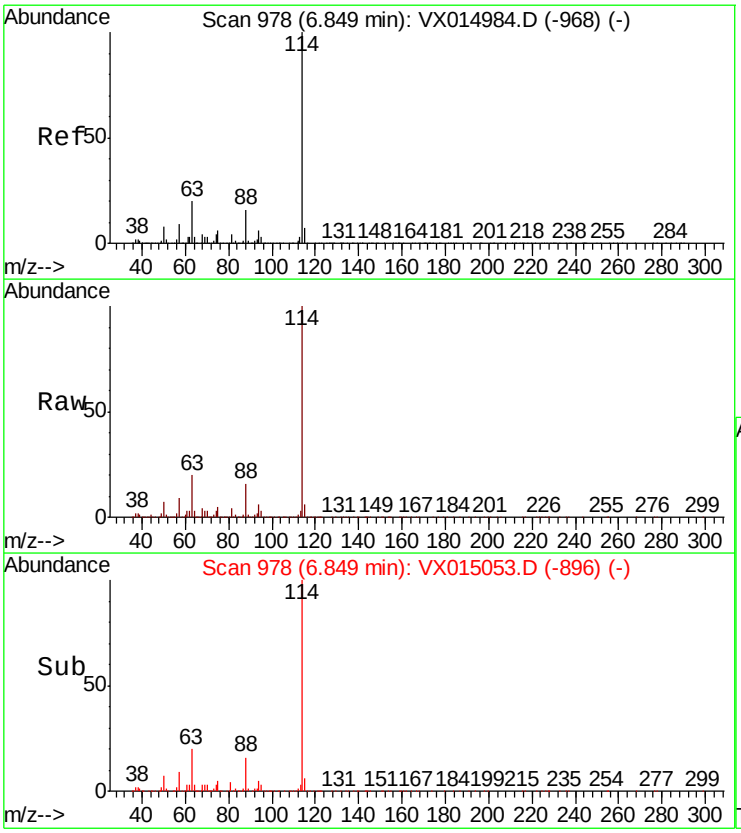
#27
1,2-Dichloroethane-d4
Concen: 27.808 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 129602

Ion	Ratio	Lower	Upper
65	100		
67	53.9	41.9	62.9

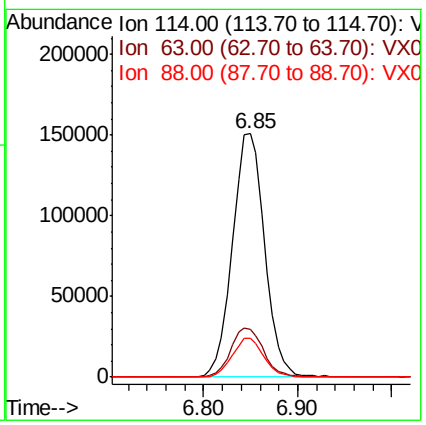


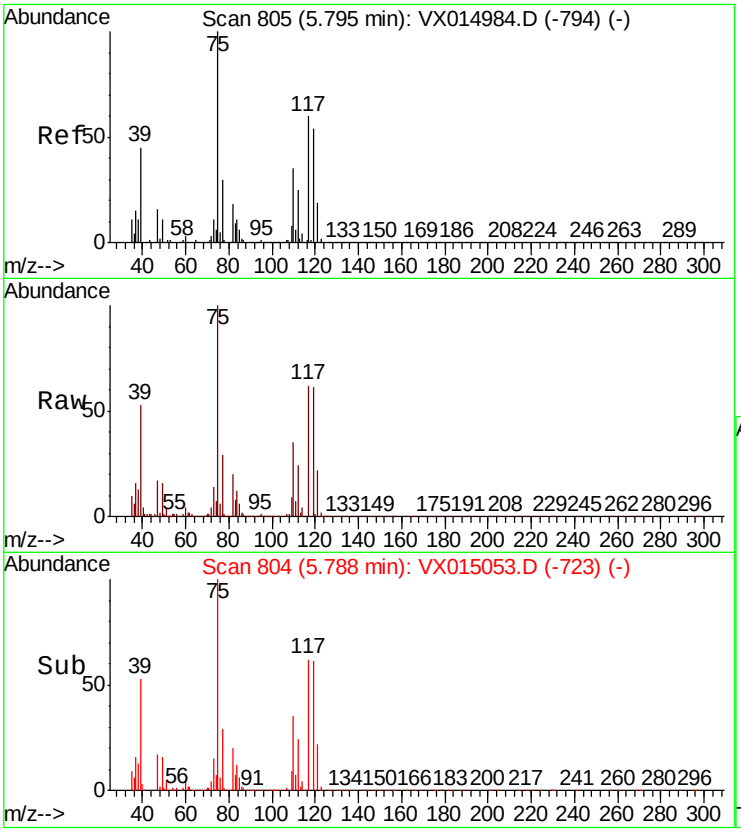


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:114 Resp: 359358

Ion	Ratio	Lower	Upper
114	100		
63	20.2	15.6	23.4
88	15.7	12.2	18.2



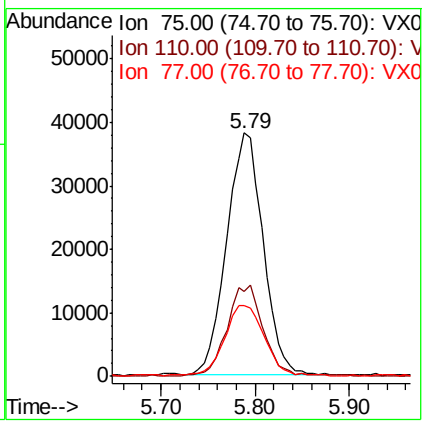


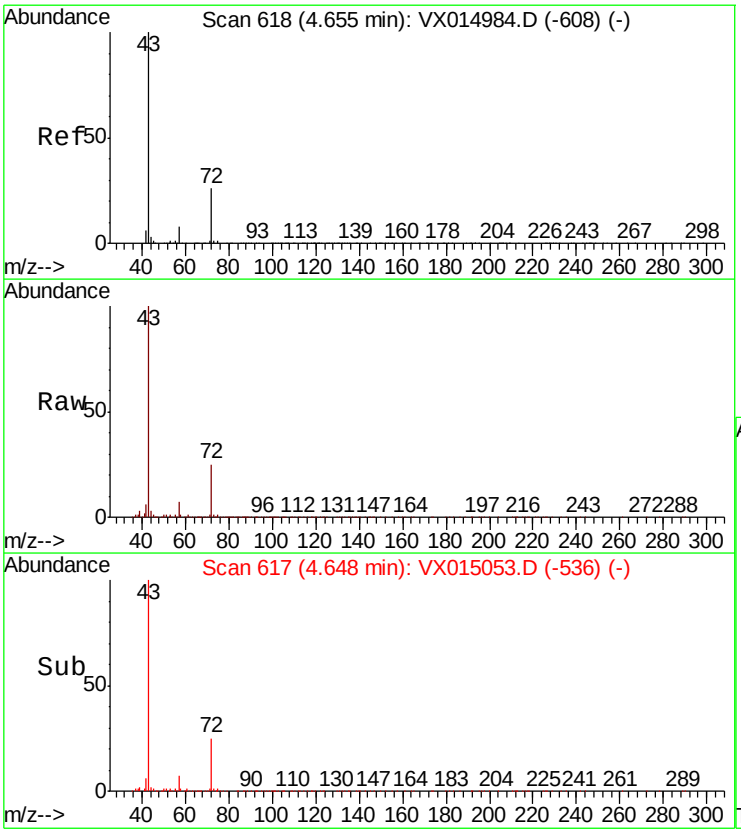
#29
1,1-Dichloropropene
Concen: 20.299 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 103179

Ion	Ratio	Lower	Upper
75	100		
110	37.3	0.0	75.0
77	31.4	0.0	64.0

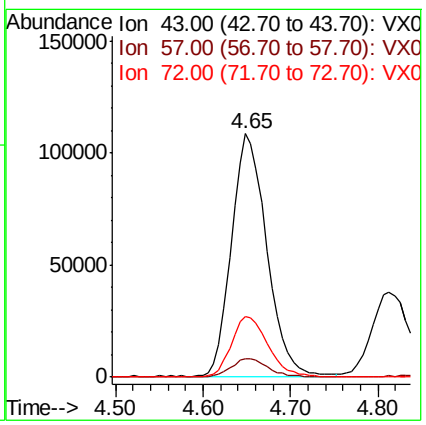


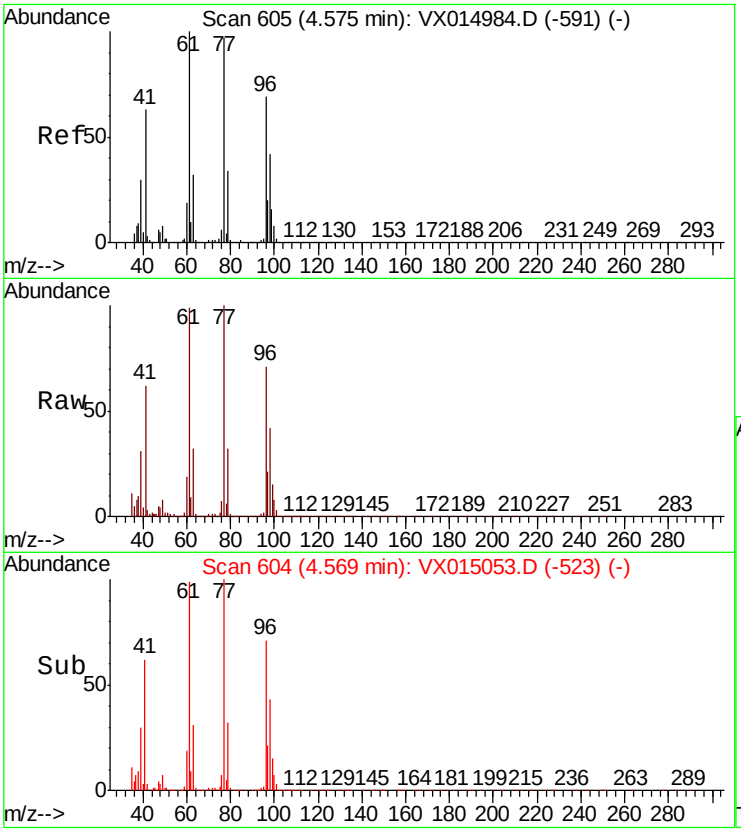


#30
2-Butanone
Concen: 103.303 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 43 Resp: 303079

Ion	Ratio	Lower	Upper
43	100		
57	7.6	6.5	9.7
72	25.2	20.3	30.5



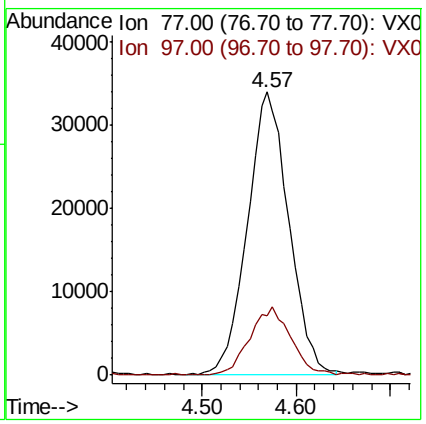


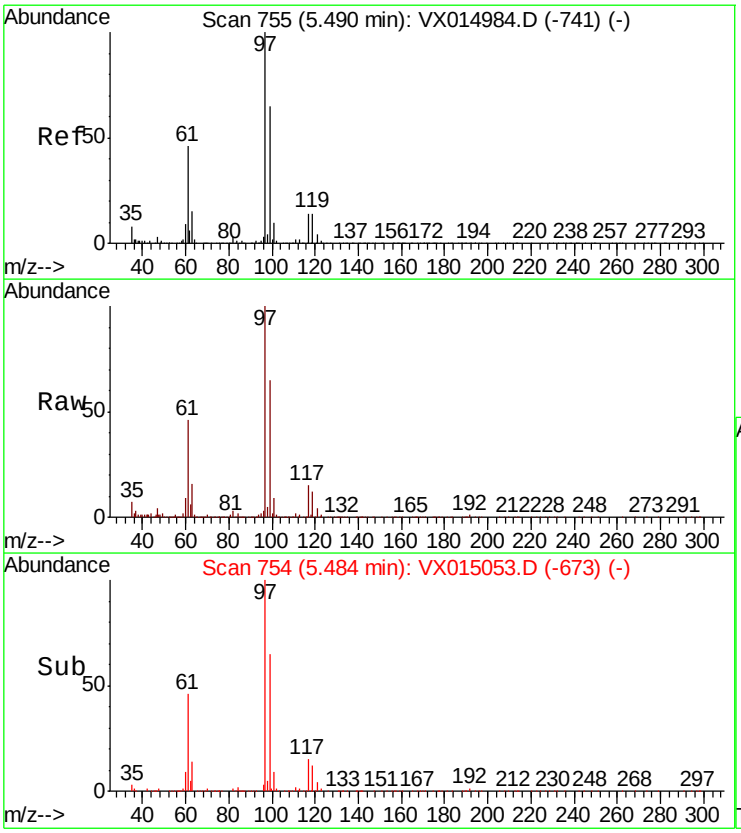
#31
2,2-Dichloropropane
Concen: 18.723 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 104498

Ion	Ratio	Lower	Upper
77	100		
97	24.0	18.4	27.6

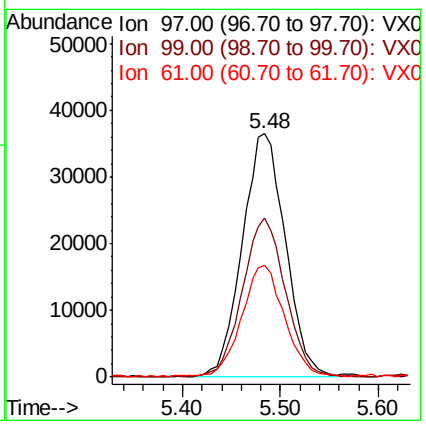


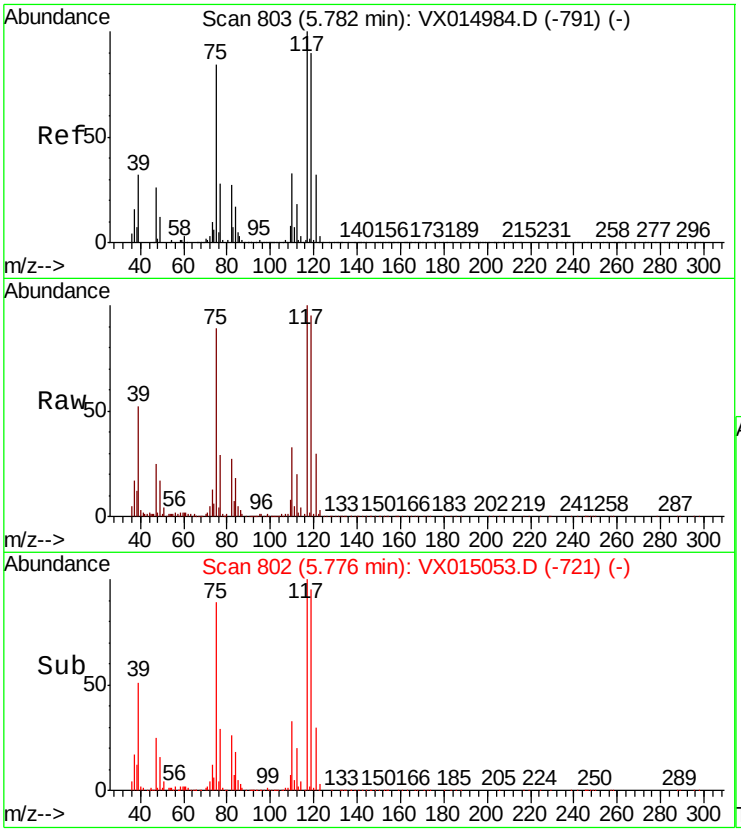


#32
1,1,1-Trichloroethane
Concen: 19.378 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 97 Resp: 111856

Ion	Ratio	Lower	Upper
97	100		
99	64.6	53.0	79.6
61	45.7	36.2	54.2



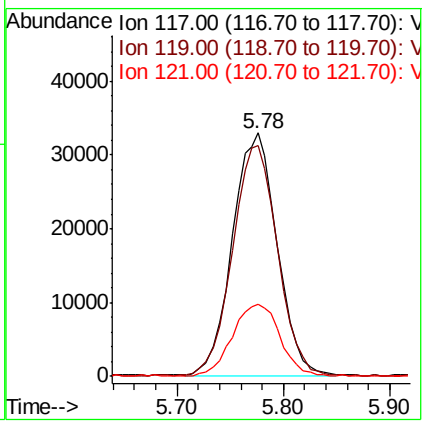


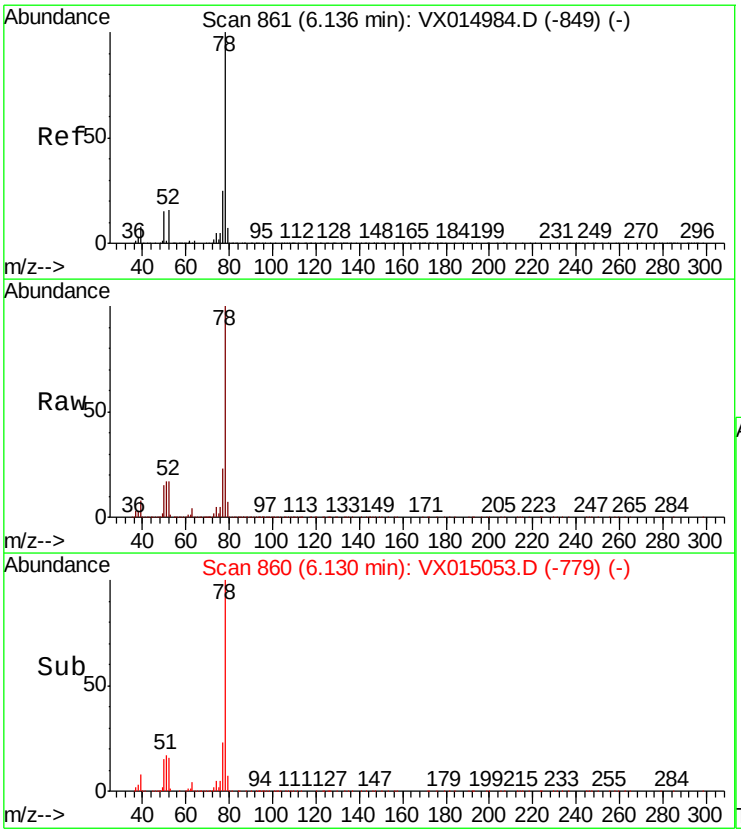
#33
Carbon Tetrachloride
Concen: 19.249 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 97264

Ion	Ratio	Lower	Upper
117	100		
119	94.4	71.9	107.9
121	29.5	25.4	38.2

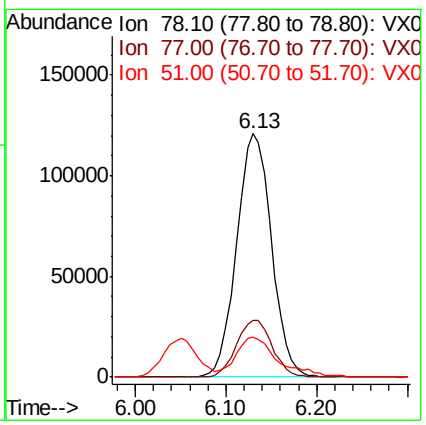


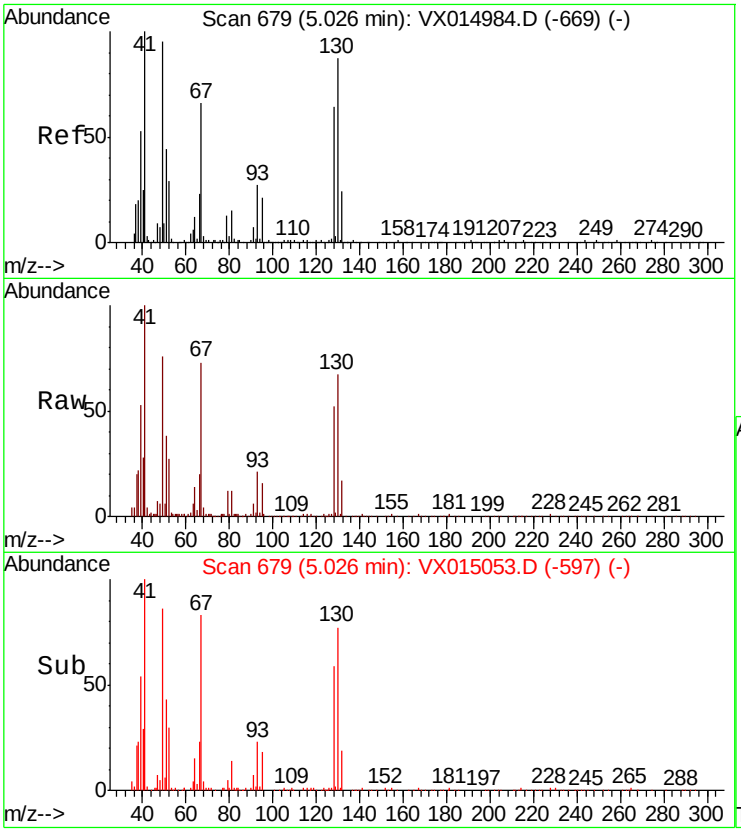


#34
Benzene
Concen: 20.961 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 78 Resp: 321491

Ion	Ratio	Lower	Upper
78	100		
77	23.3	20.0	30.0
51	16.2	13.3	19.9



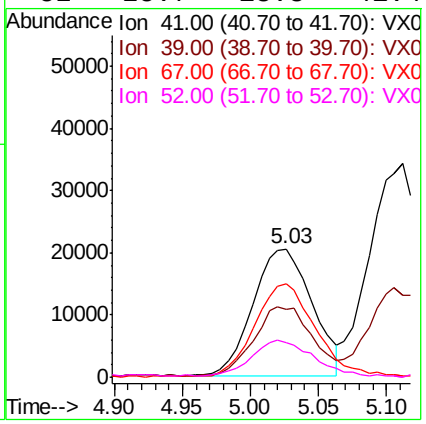


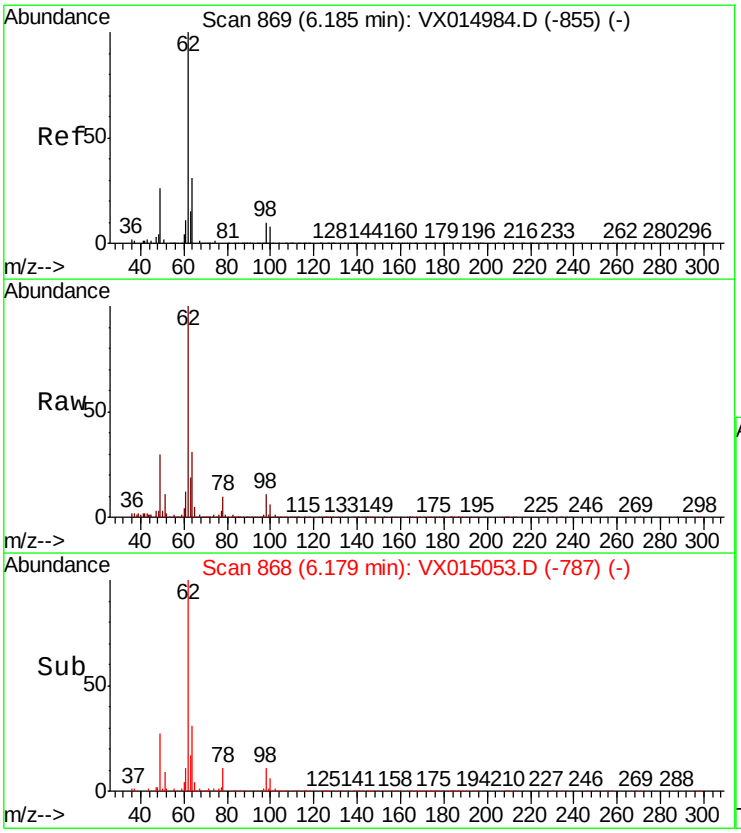
#35
Methacrylonitrile
Concen: 20.664 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 61842

Ion	Ratio	Lower	Upper
41	100		
39	52.4	25.9	77.7
67	73.1	32.7	98.1
52	25.7	13.8	41.4

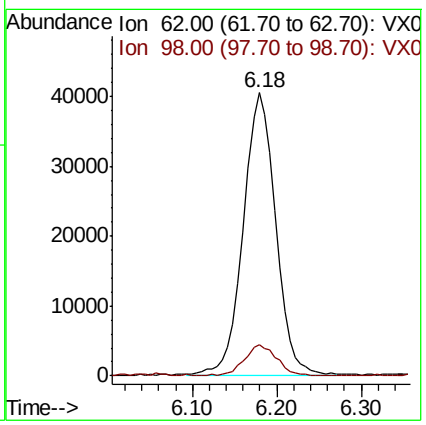


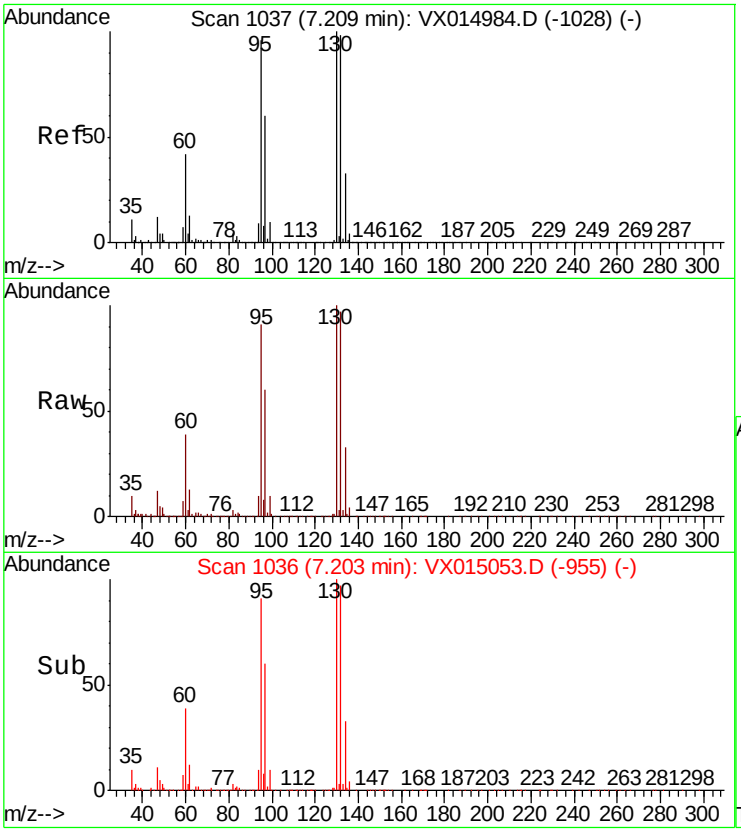


#36
1,2-Dichloroethane
Concen: 19.327 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 62 Resp: 104923

Ion	Ratio	Lower	Upper
62	100		
98	11.1	7.5	11.3



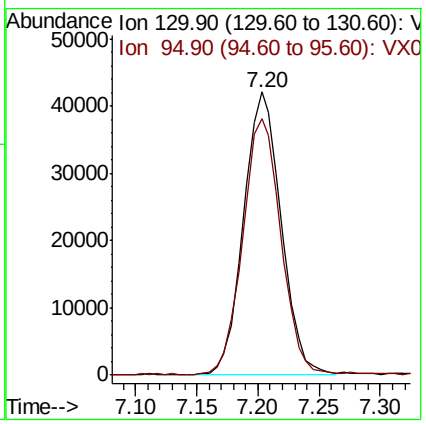


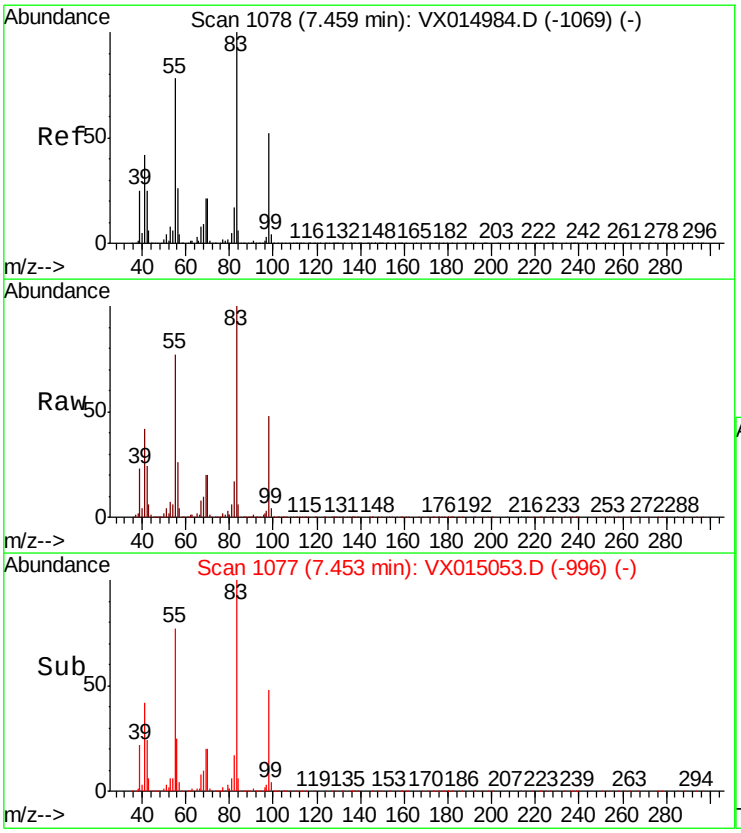
#37
Trichloroethene
Concen: 20.946 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 90200

Ion	Ratio	Lower	Upper
130	100		
95	90.5	77.1	115.7

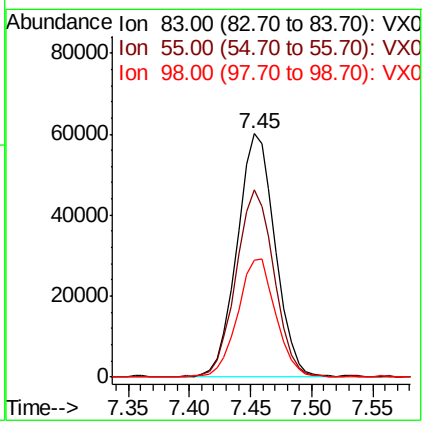


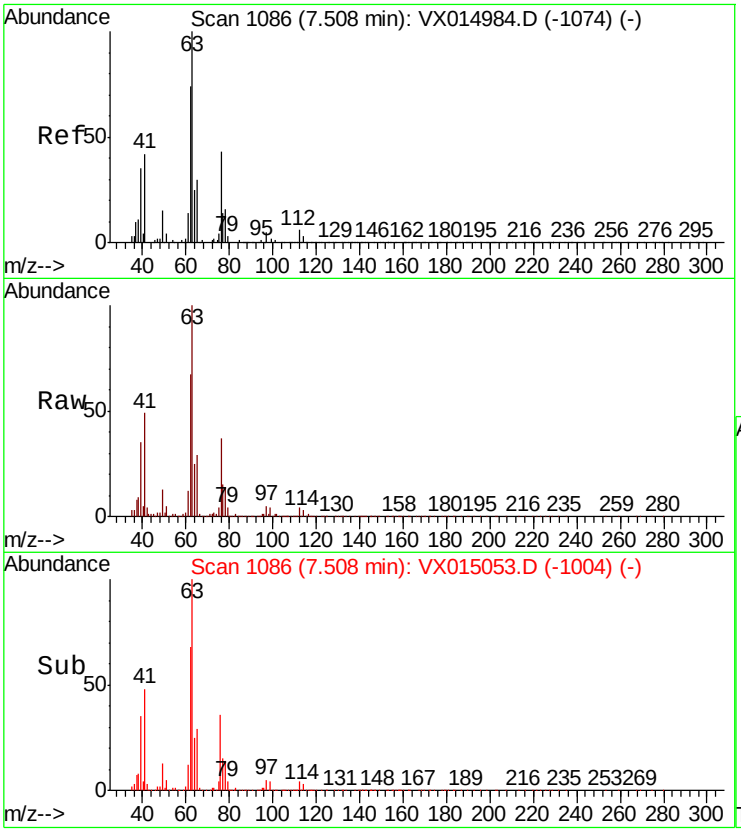


#38
Methylcyclohexane
Concen: 20.531 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 83 Resp: 129353

Ion	Ratio	Lower	Upper
83	100		
55	76.3	38.2	114.6
98	48.8	25.3	75.8



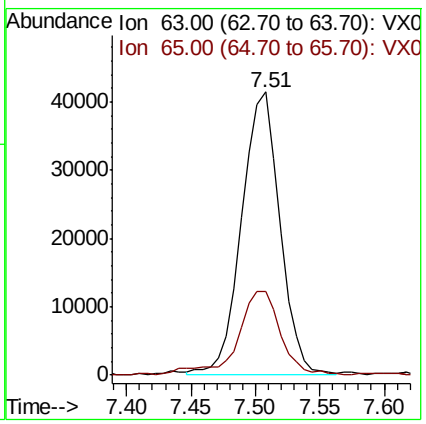


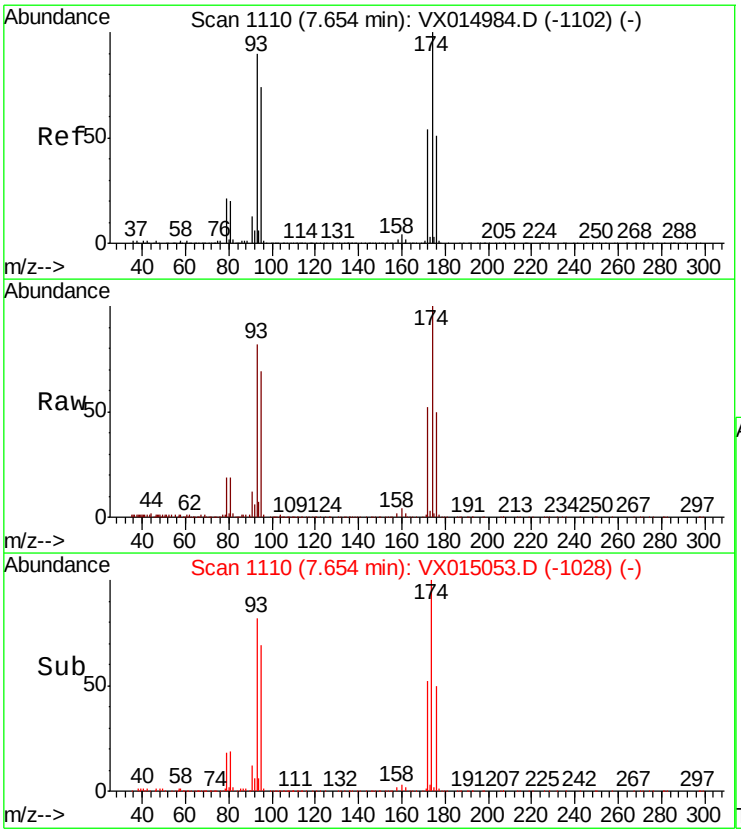
#39
1,2-Dichloropropane
Concen: 21.471 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 84764

Ion	Ratio	Lower	Upper
63	100		
65	28.8	24.6	36.8

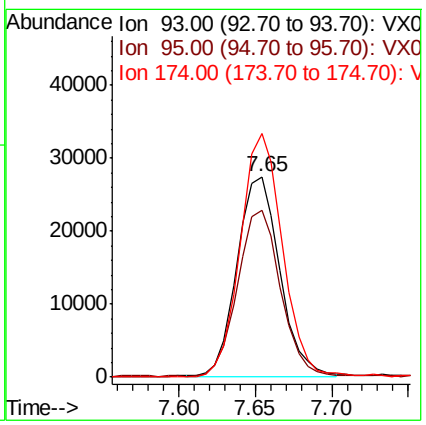


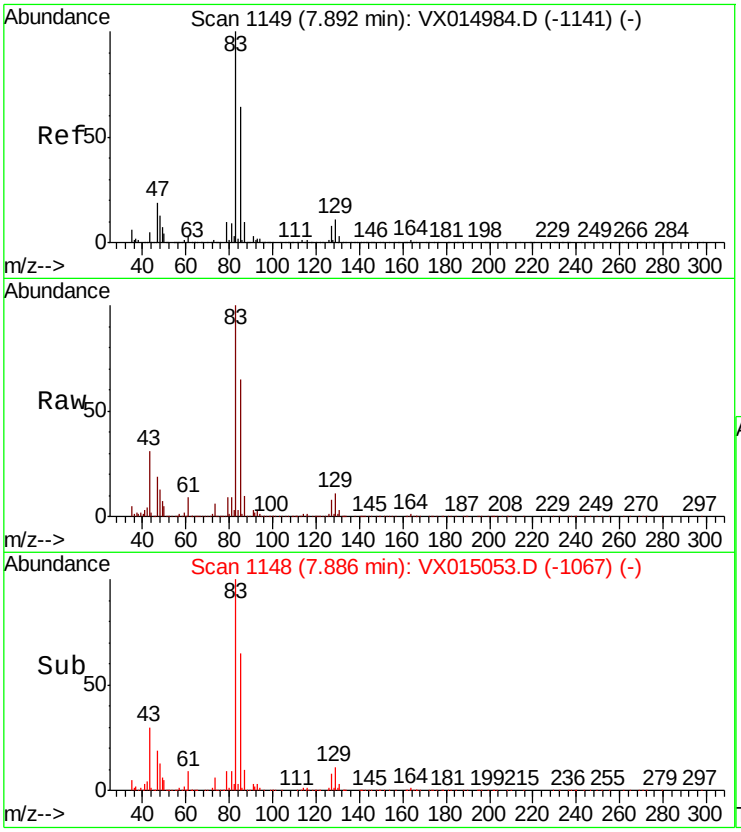


#40
Dibromomethane
Concen: 20.231 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 93 Resp: 53332

Ion	Ratio	Lower	Upper
93	100		
95	83.6	0.0	164.6
174	120.1	0.0	226.4



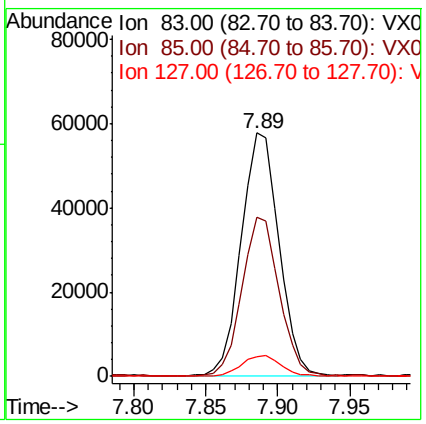


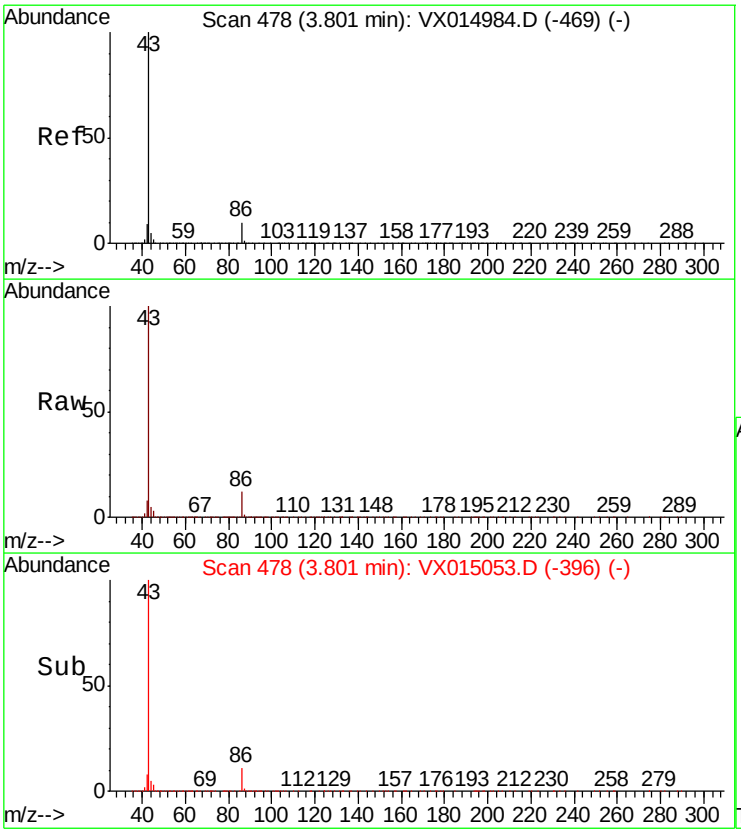
#41
Bromodichloromethane
Concen: 20.047 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 104394

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.0	76.4
127	8.2	6.6	10.0

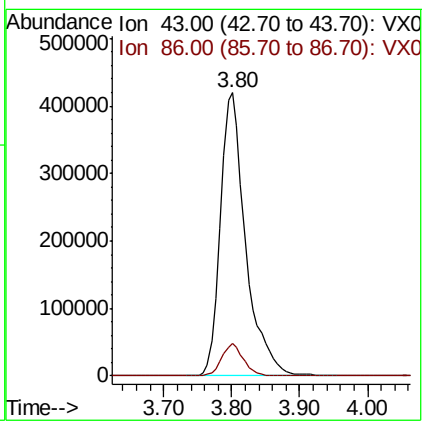


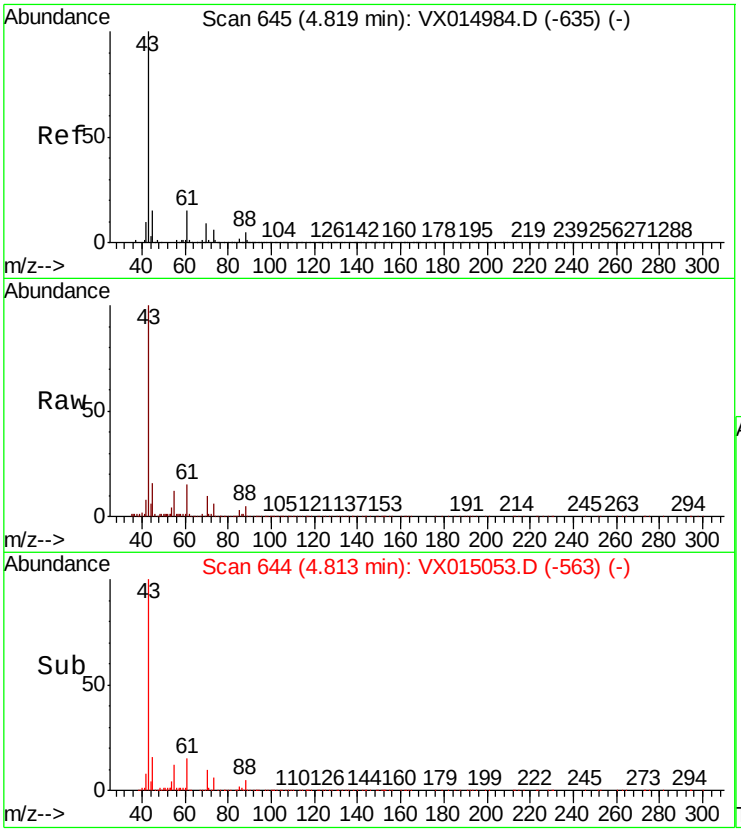


#42
Vinyl Acetate
Concen: 104.479 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 43 Resp: 1078917

Ion	Ratio	Lower	Upper
43	100		
86	9.7	7.6	11.4



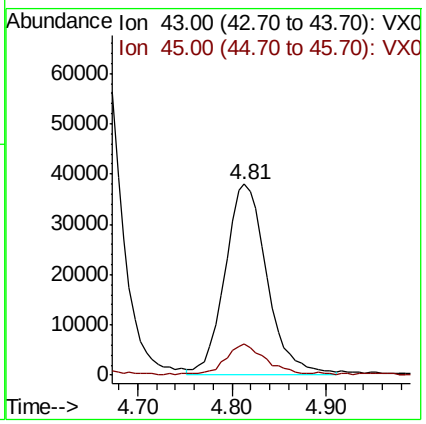


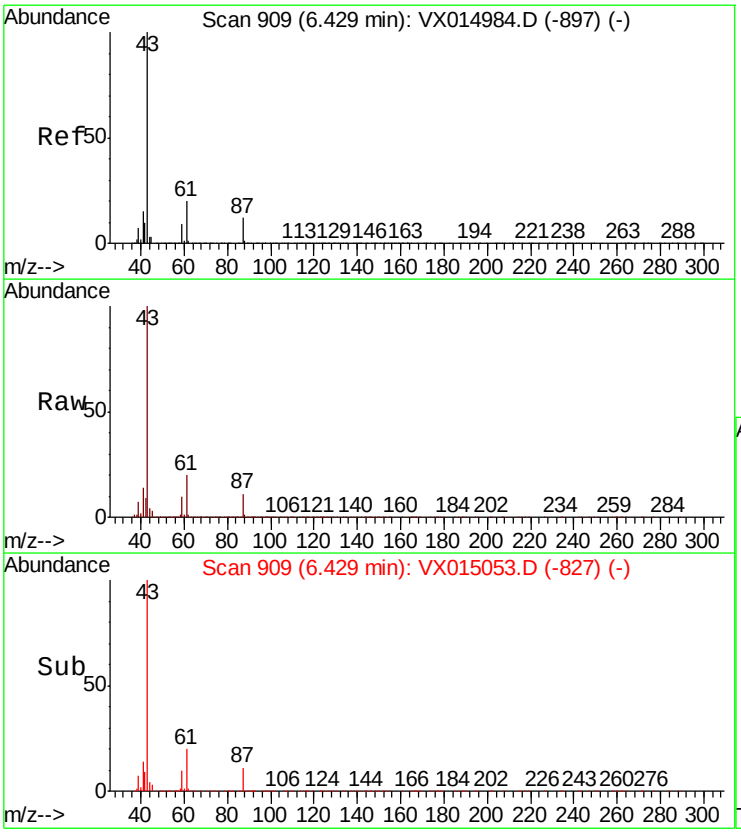
#43
Ethyl Acetate
Concen: 21.992 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 116743

Ion	Ratio	Lower	Upper
43	100		
45	14.8	10.8	16.2

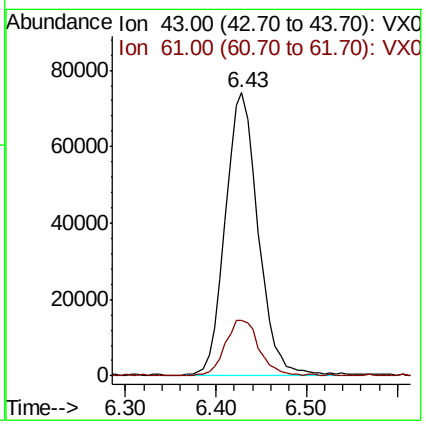


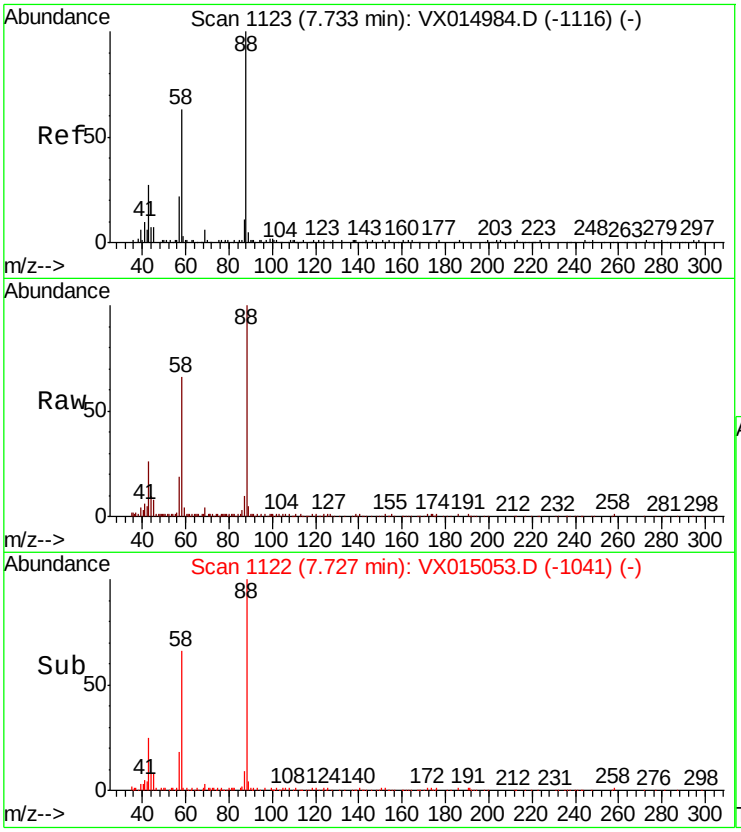


#44
Isopropyl Acetate
Concen: 20.798 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 43 Resp: 185600

Ion	Ratio	Lower	Upper
43	100		
61	20.1	15.6	23.4



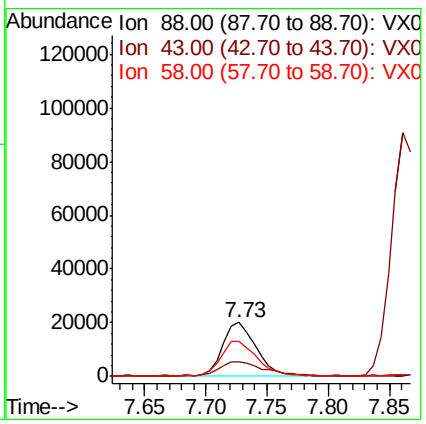


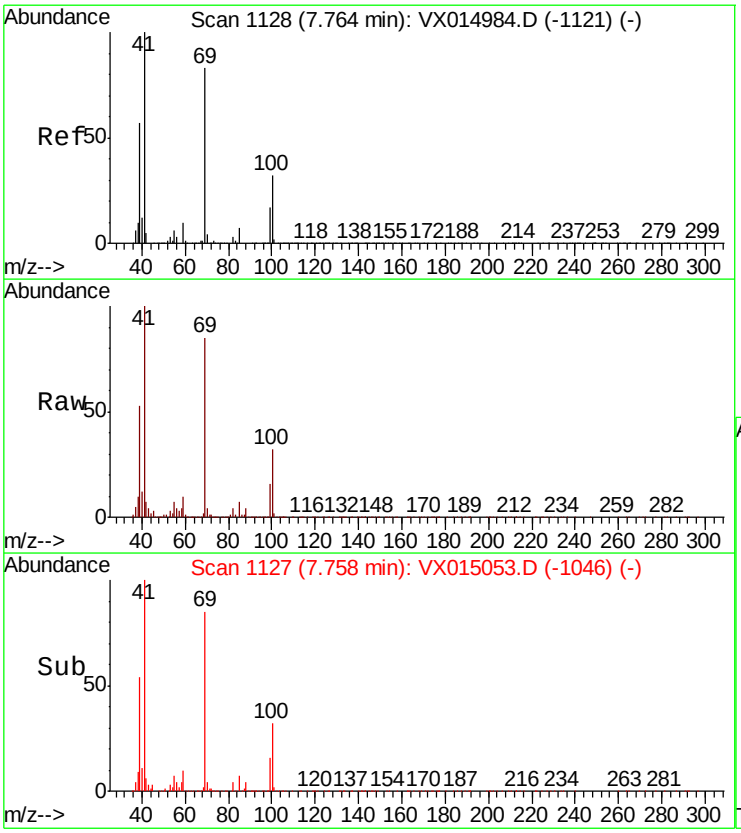
#45
1,4-Dioxane
Concen: 458.932 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 37843

Ion	Ratio	Lower	Upper
88	100		
43	33.3	25.4	38.2
58	69.3	55.8	83.8

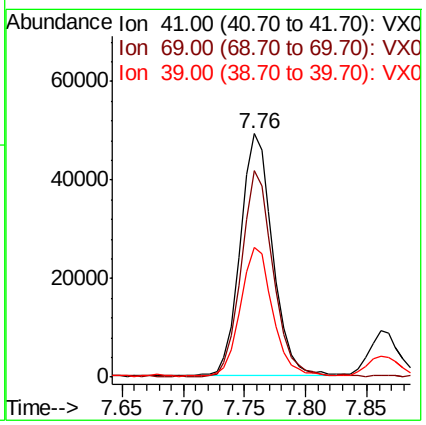


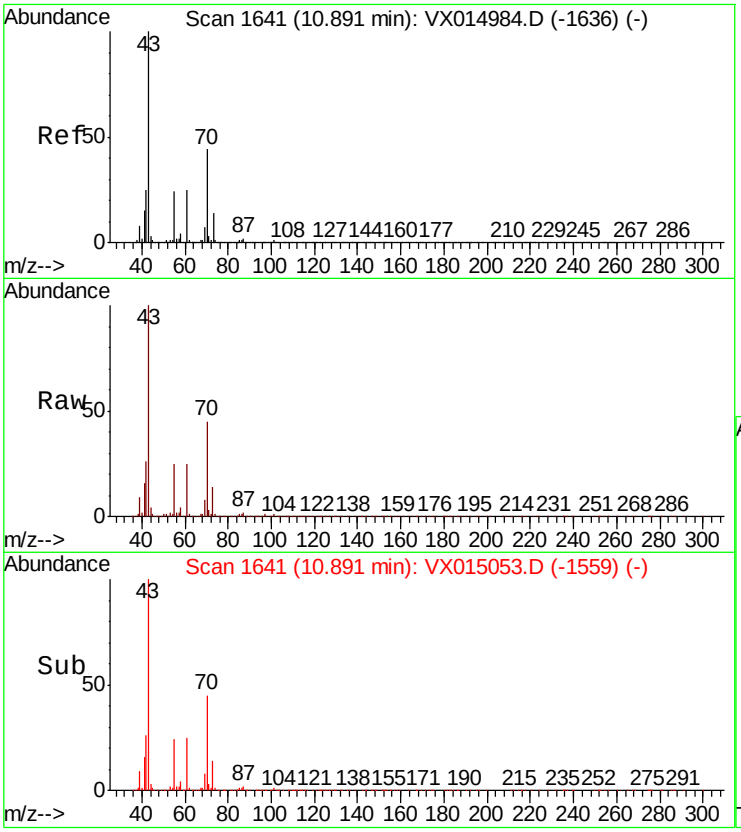


#46
Methyl methacrylate
Concen: 20.481 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 41 Resp: 90422

Ion	Ratio	Lower	Upper
41	100		
69	85.2	41.4	124.2
39	53.0	28.3	84.9



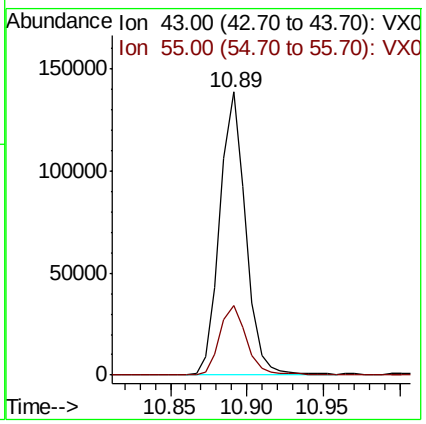


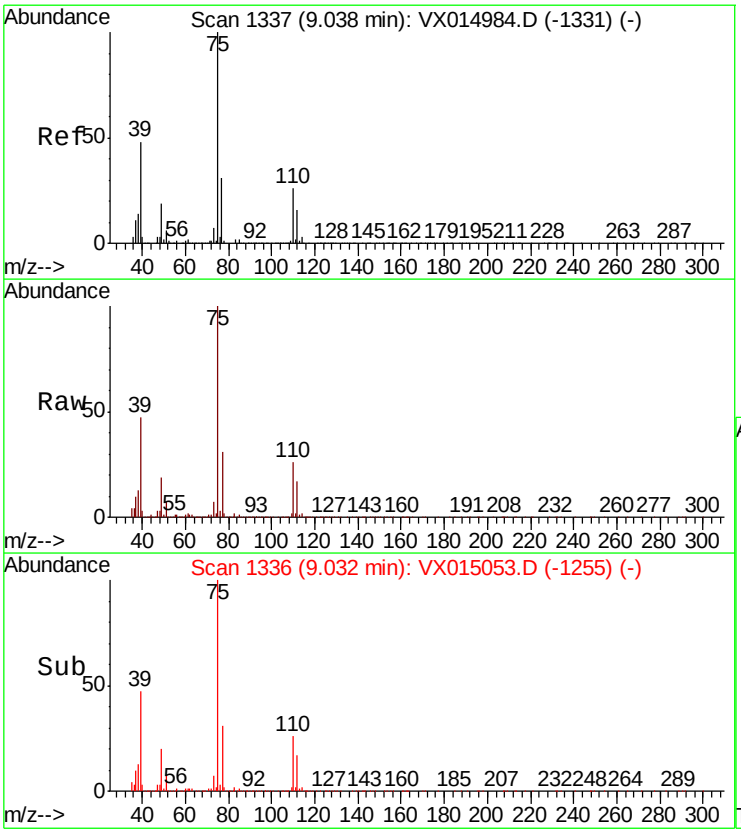
#47
n-amyl Acetate
Concen: 20.902 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 161595

Ion	Ratio	Lower	Upper
43	100		
55	25.0	19.2	28.8

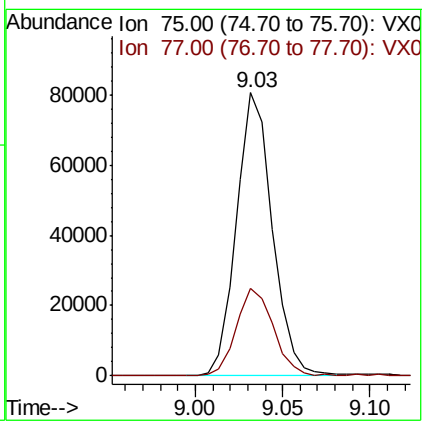


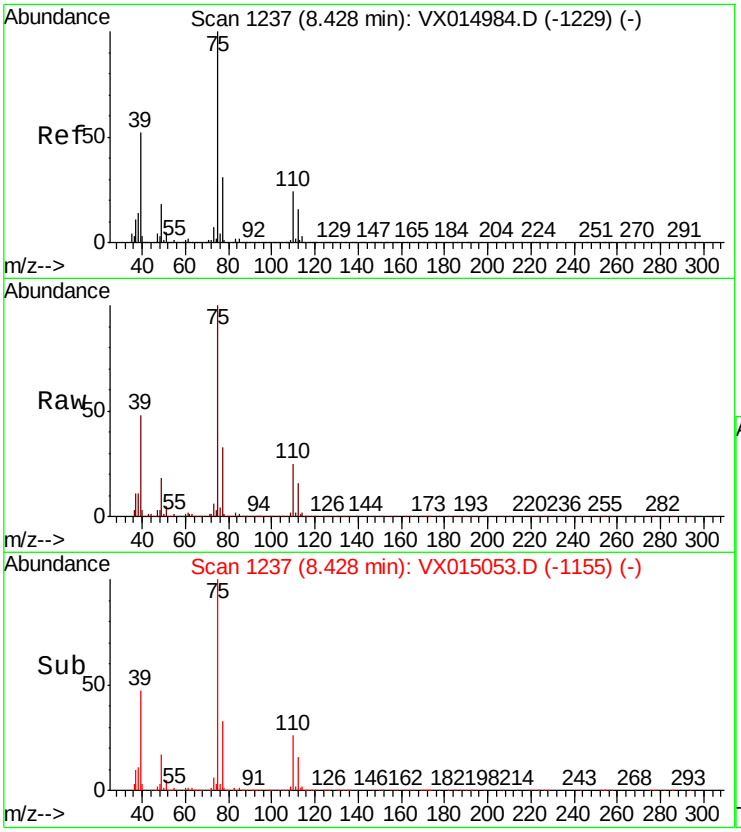


#48
t-1,3-Dichloropropene
Concen: 19.786 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 75 Resp: 114317

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.6	36.8



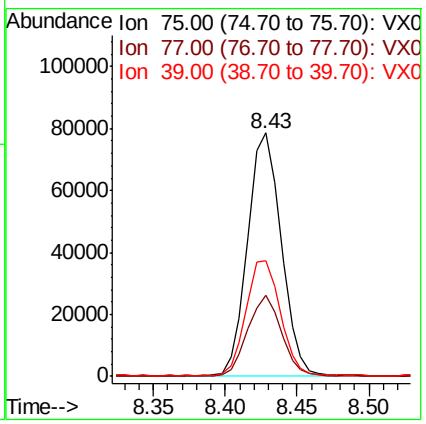


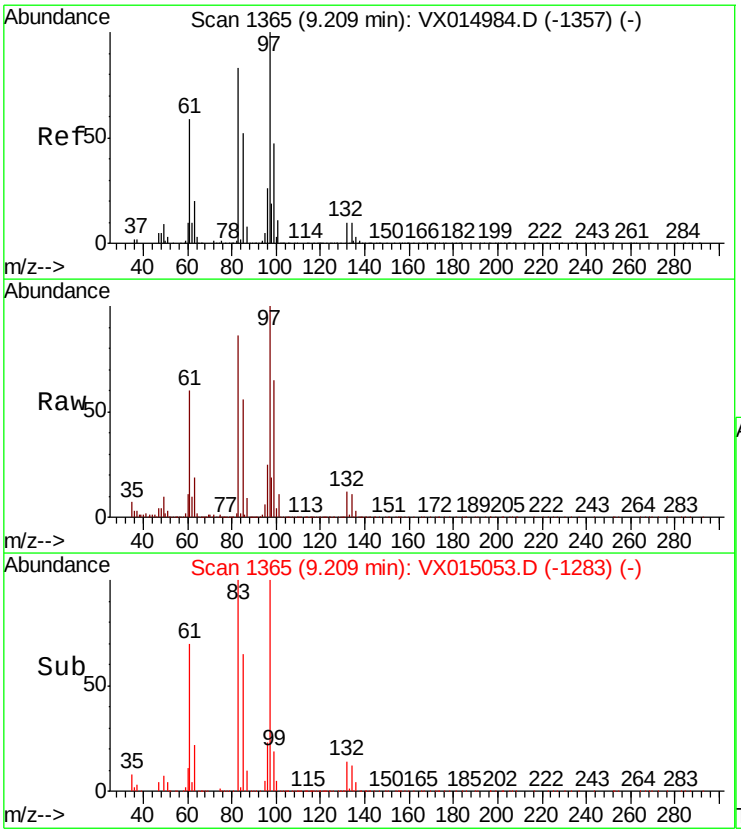
#49
cis-1,3-Dichloropropene
Concen: 19.970 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 127025

Ion	Ratio	Lower	Upper
75	100		
77	33.2	24.6	36.8
39	47.2	41.5	62.3

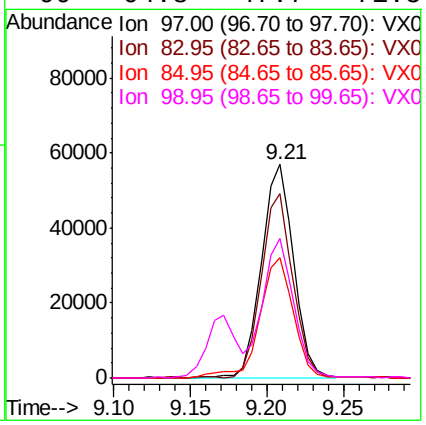


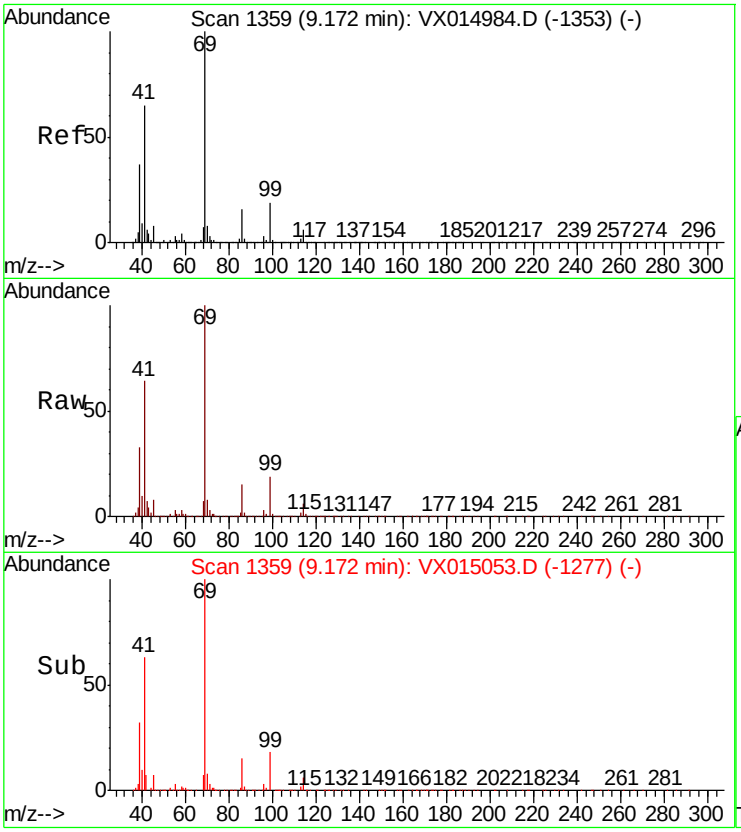


#50
1,1,2-Trichloroethane
Concen: 21.256 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 97 Resp: 83484

Ion	Ratio	Lower	Upper
97	100		
83	86.5	66.2	99.2
85	56.0	42.4	63.6
99	64.8	47.7	71.5



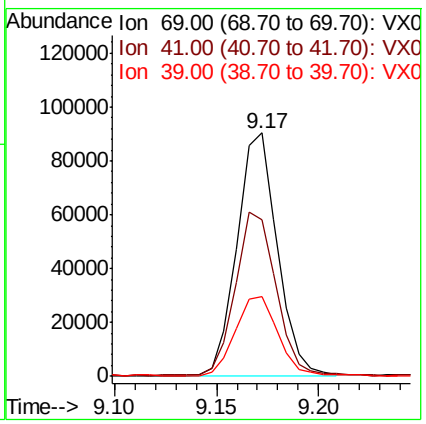


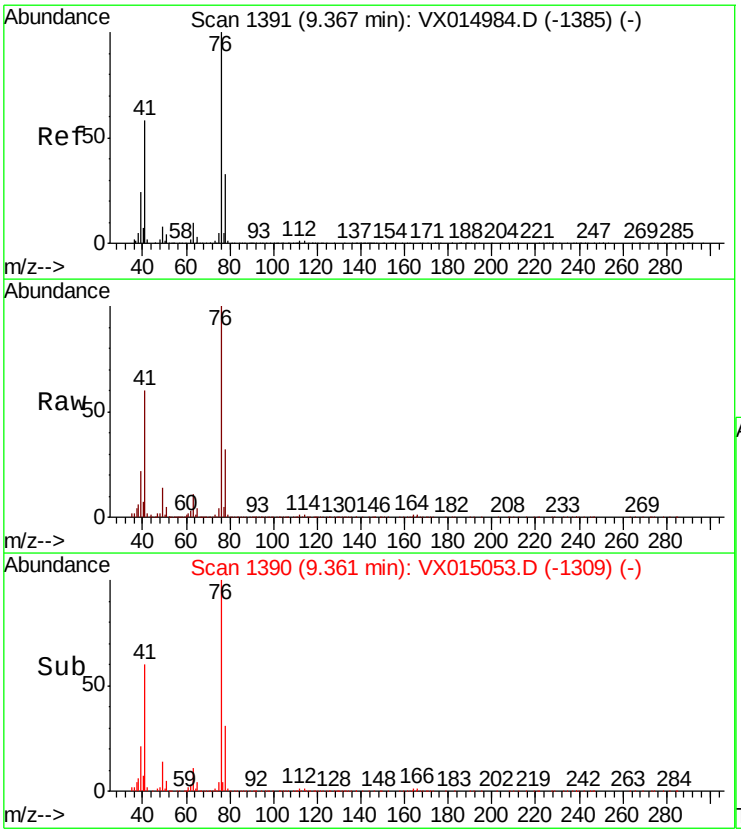
#51
Ethyl methacrylate
Concen: 20.457 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 124007

Ion	Ratio	Lower	Upper
69	100		
41	63.9	32.7	98.1
39	32.6	18.2	54.6

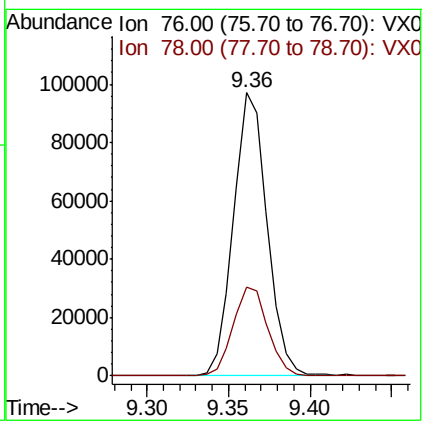


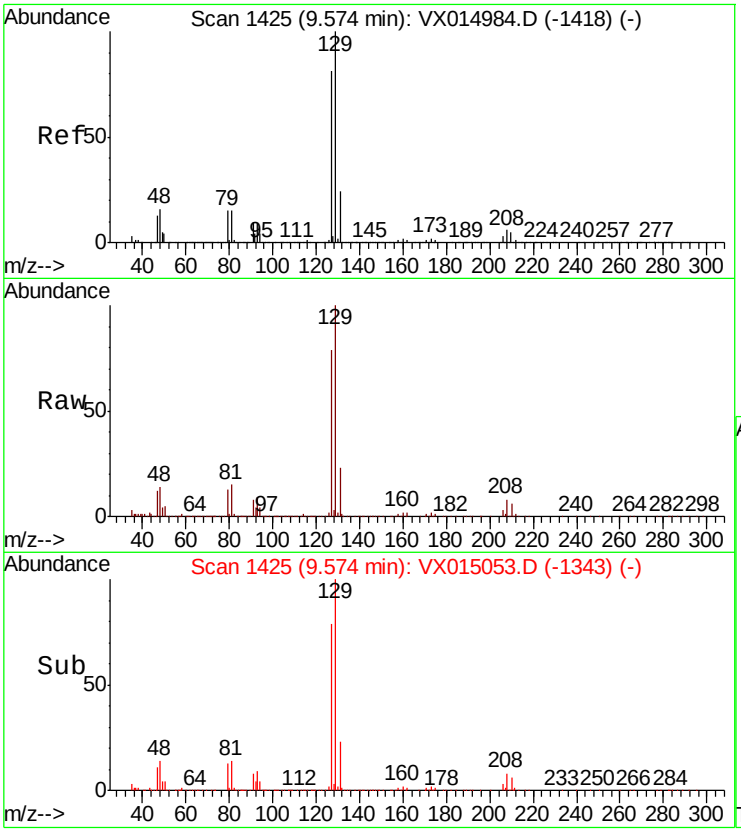


#52
1,3-Dichloropropane
Concen: 21.074 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 76 Resp: 140018

Ion	Ratio	Lower	Upper
76	100		
78	32.3	0.0	65.0



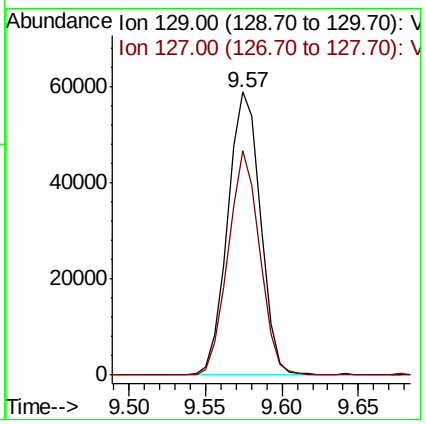


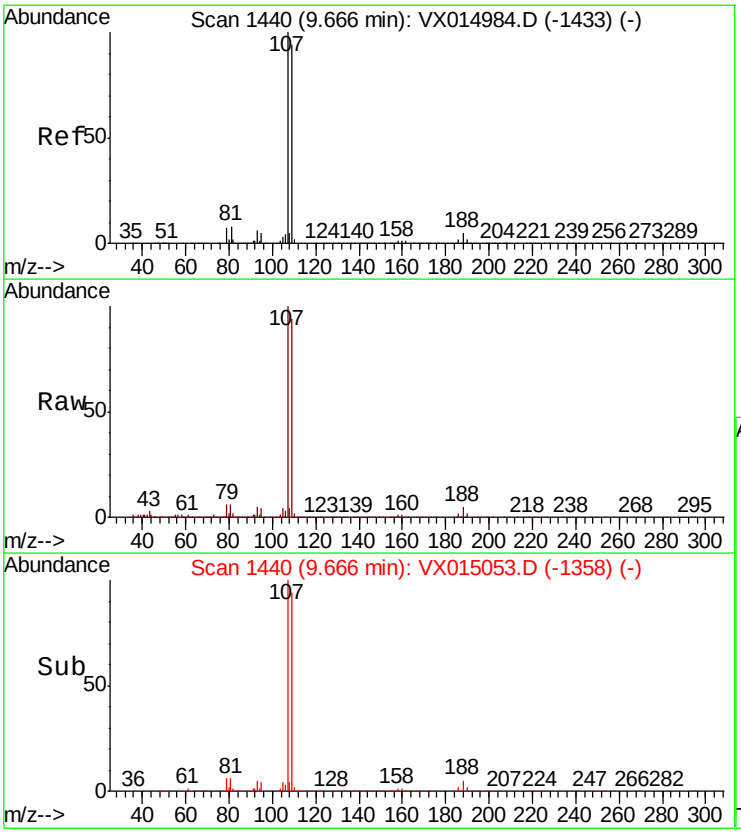
#53
Dibromochloromethane
Concen: 20.544 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 87235

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.3	114.9

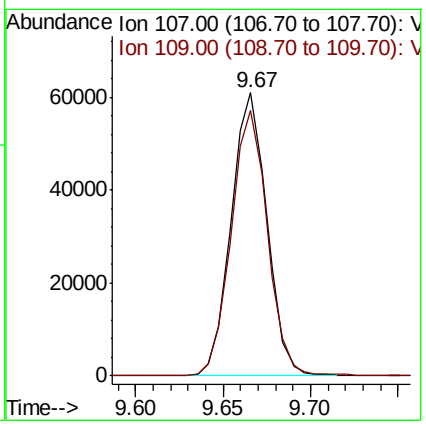


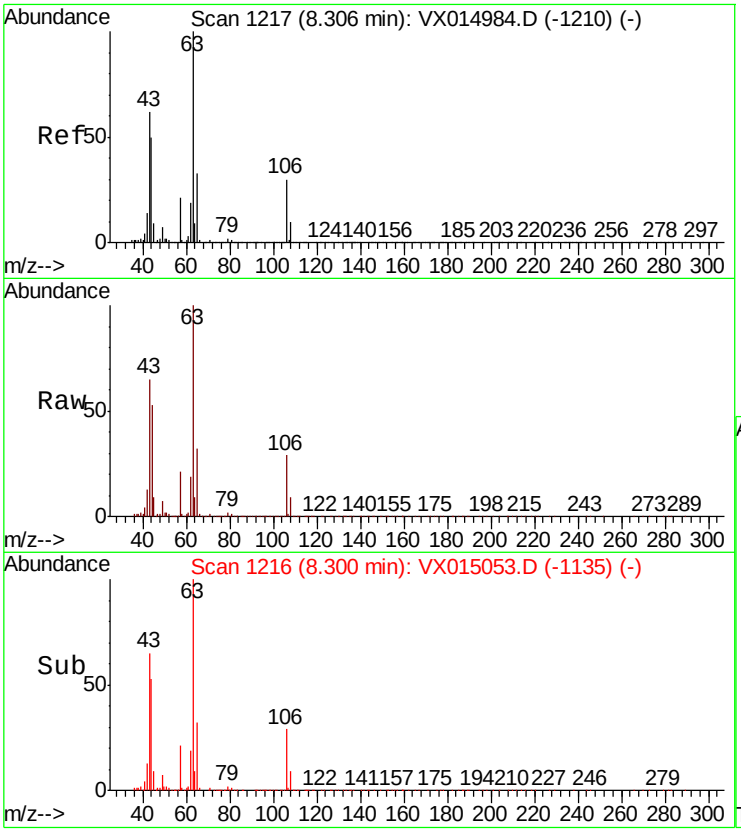


#54
1,2-Dibromoethane
Concen: 20.737 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:107 Resp: 86470

Ion	Ratio	Lower	Upper
107	100		
109	94.9	76.3	114.5



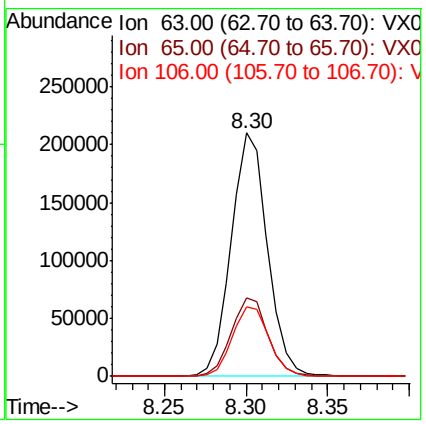


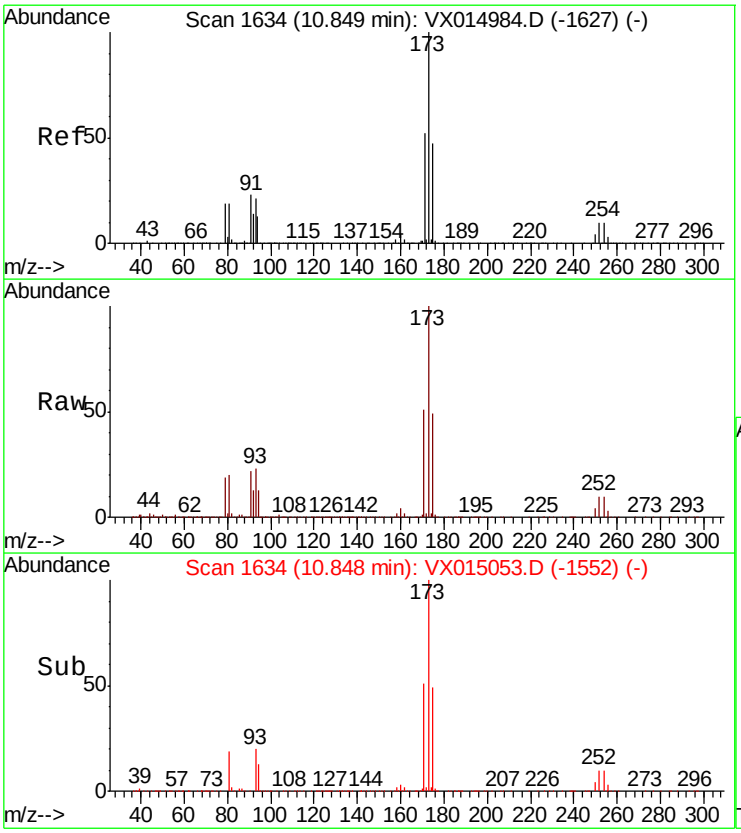
#55
2-Chloroethyl vinyl ether
Concen: 100.348 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 324030

Ion	Ratio	Lower	Upper
63	100		
65	32.6	26.0	39.0
106	29.2	23.9	35.9

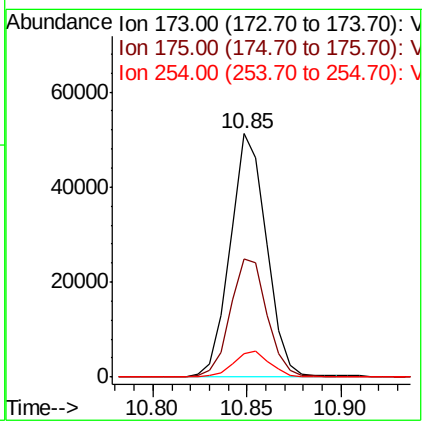


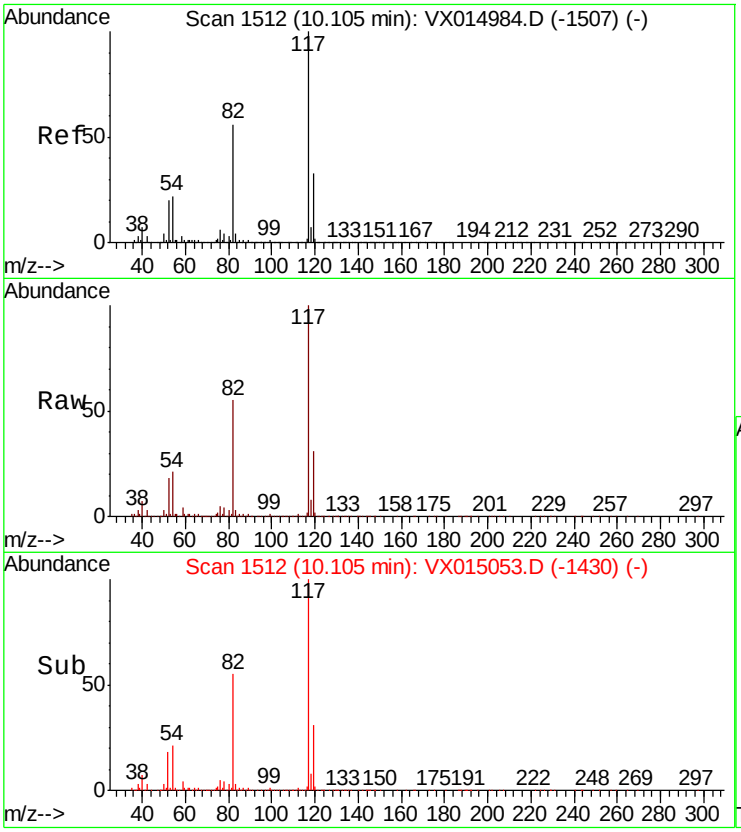


#56
Bromoform
Concen: 20.559 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:173 Resp: 68435

Ion	Ratio	Lower	Upper
173	100		
175	49.6	38.6	57.8
254	10.9	8.6	13.0



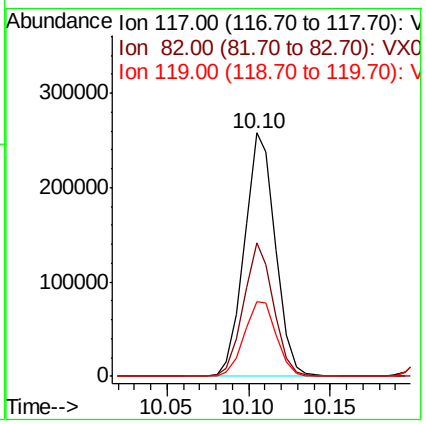


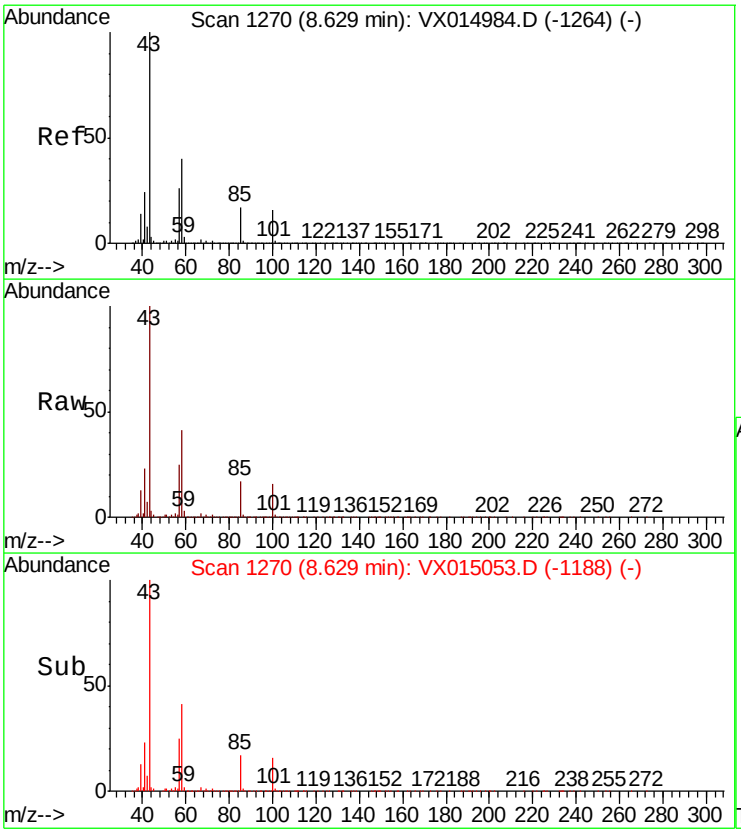
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 341305

Ion	Ratio	Lower	Upper
117	100		
82	52.8	43.4	65.2
119	31.8	26.0	39.0

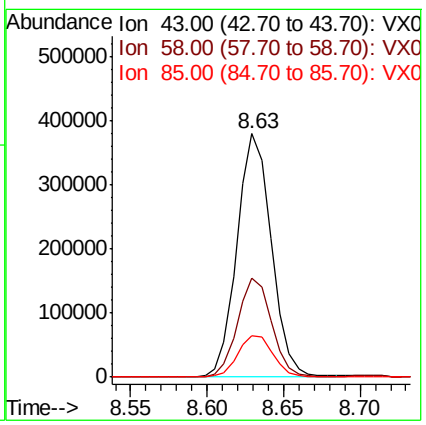


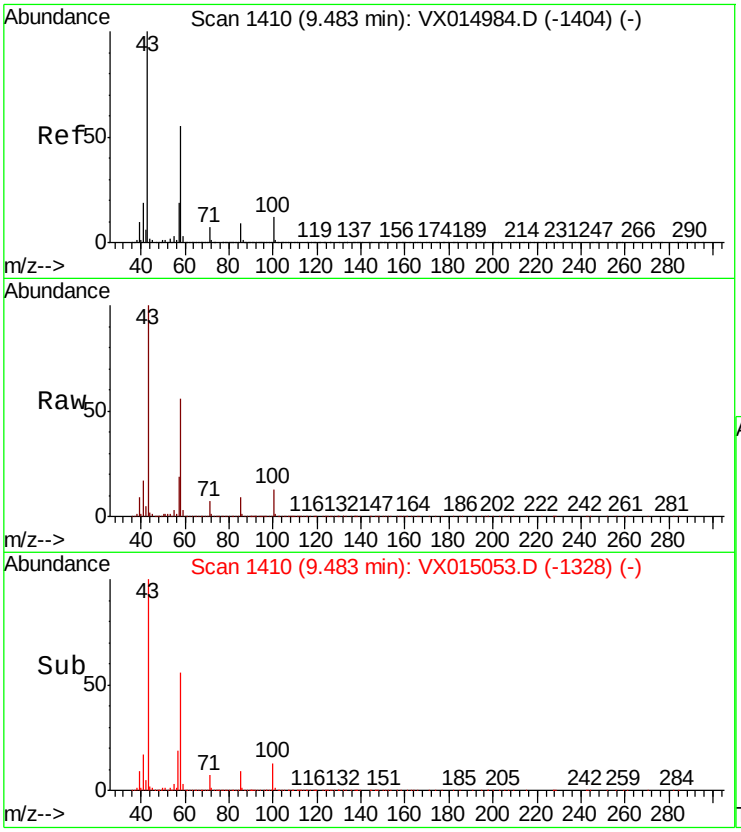


#58
4-Methyl-2-Pentanone
Concen: 105.785 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 43 Resp: 591714

Ion	Ratio	Lower	Upper
43	100		
58	40.2	31.7	47.5
85	17.6	14.4	21.6



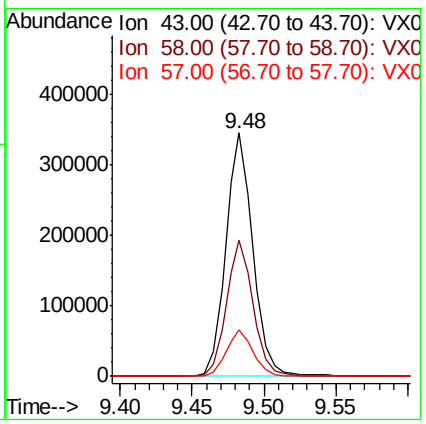


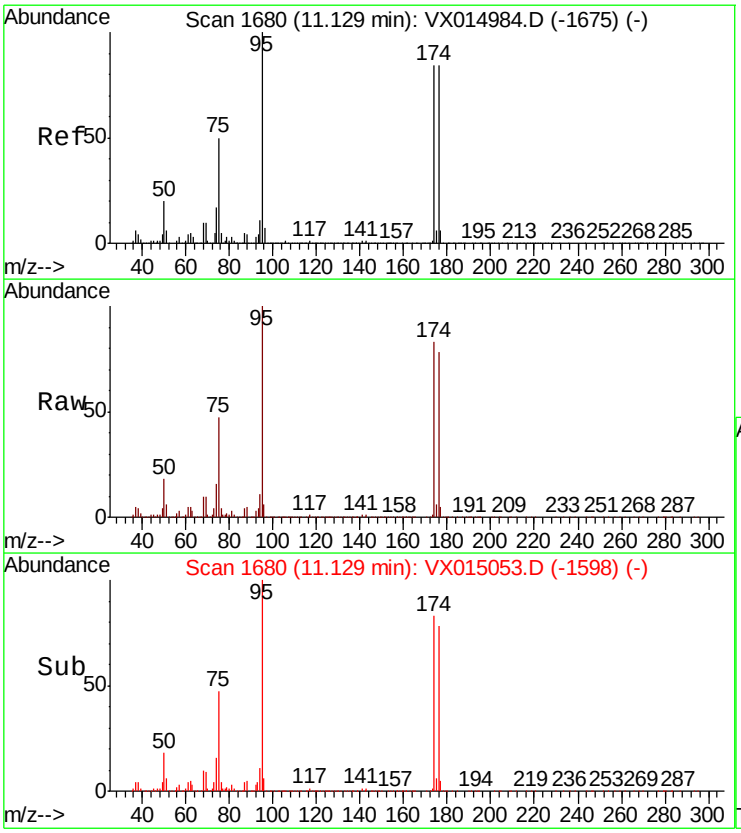
#59
2-Hexanone
Concen: 103.791 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 453614

Ion	Ratio	Lower	Upper
43	100		
58	55.5	44.1	66.1
57	18.9	15.3	22.9

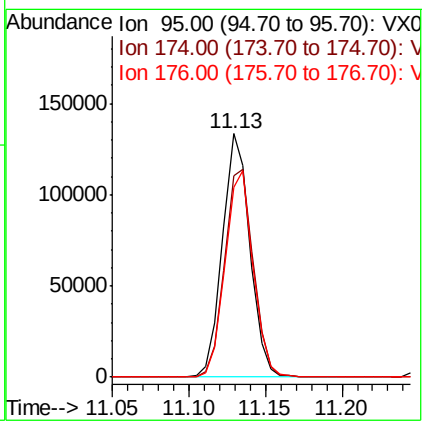


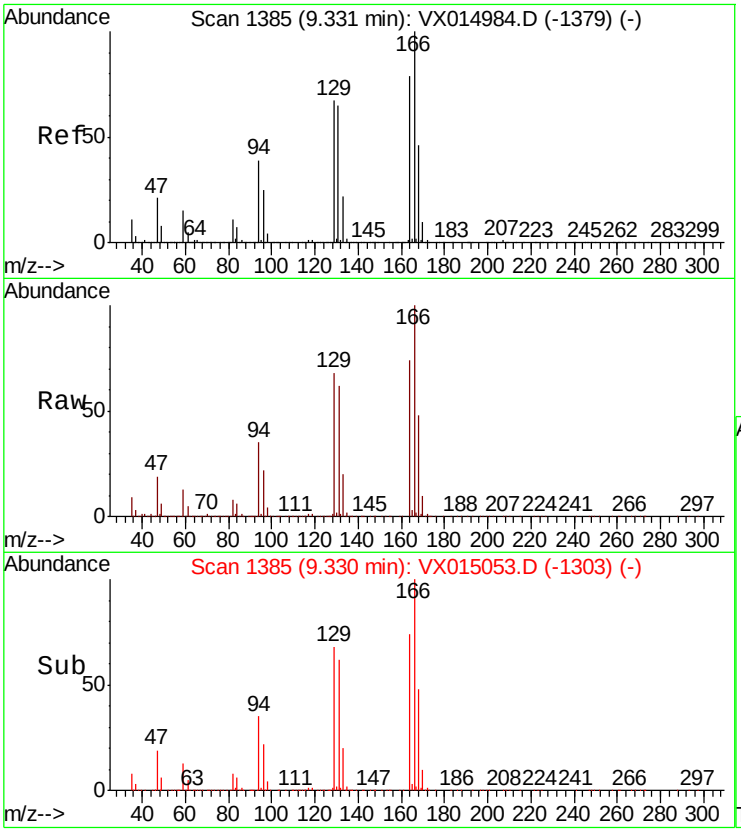


#60
4-Bromofluorobenzene
Concen: 31.198 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 95 Resp: 165843

Ion	Ratio	Lower	Upper
95	100		
174	89.6	72.3	108.5
176	86.0	72.0	108.0



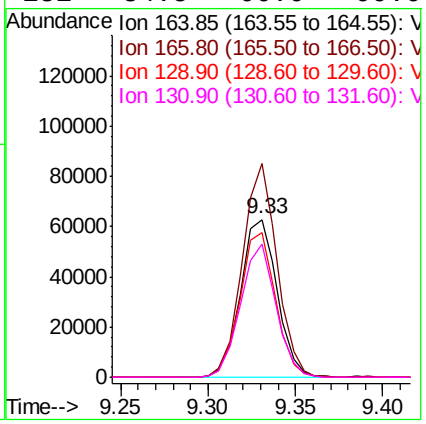


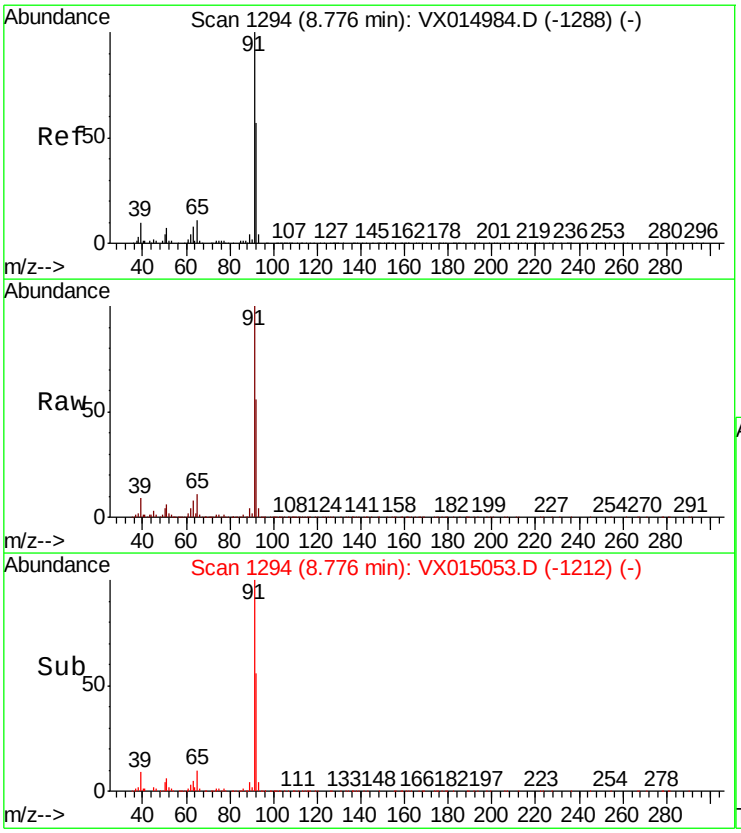
#61
Tetrachloroethene
Concen: 19.935 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 91385

Ion	Ratio	Lower	Upper
164	100		
166	135.7	101.2	151.8
129	91.8	67.6	101.4
131	84.5	66.0	99.0

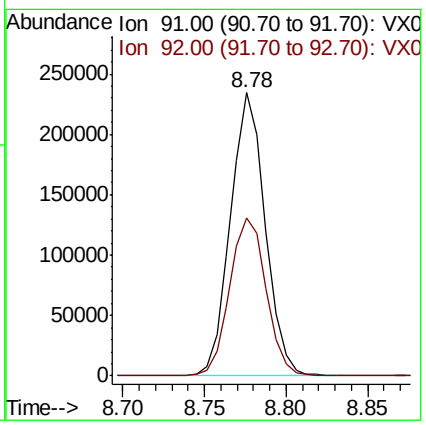


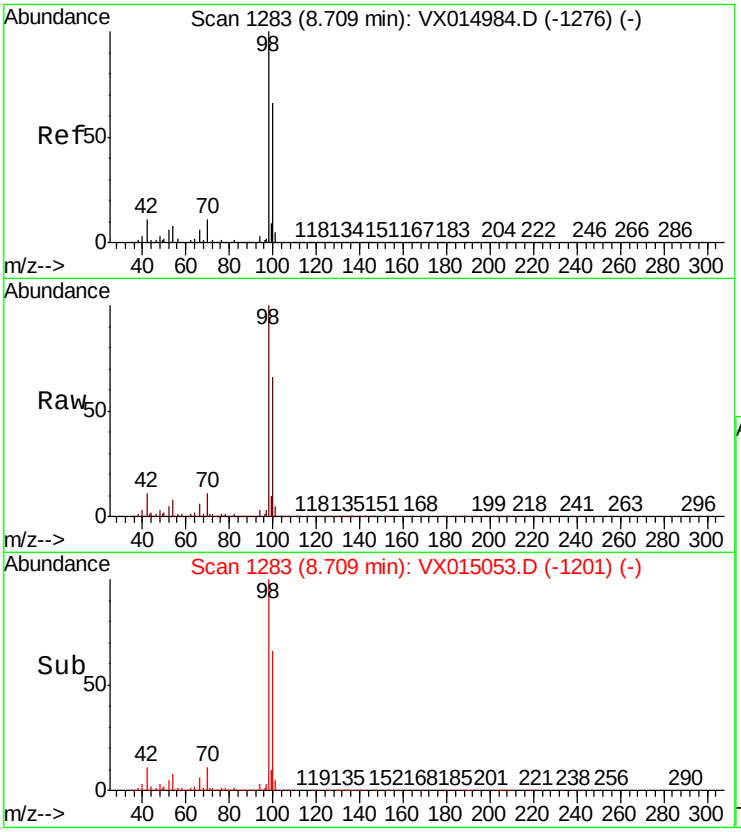


#62
Toluene
Concen: 19.849 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 91 Resp: 346993

Ion	Ratio	Lower	Upper
91	100		
92	58.8	46.6	69.8



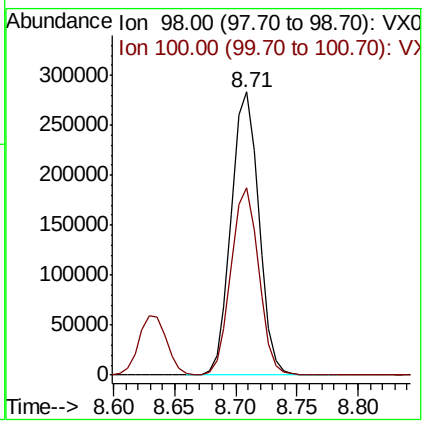


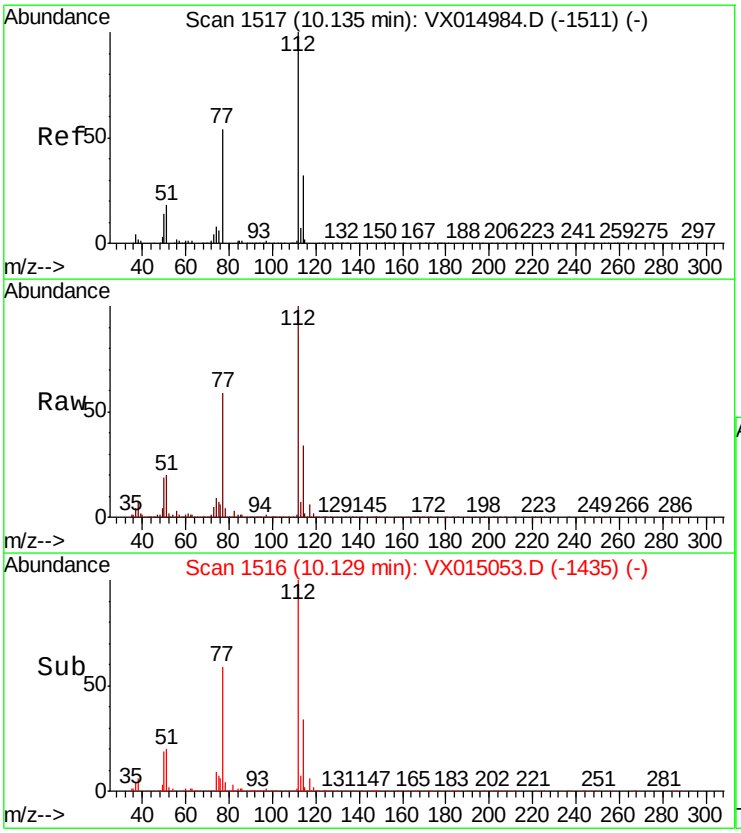
#63
Toluene-d8
Concen: 29.822 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 443871

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.8	79.2

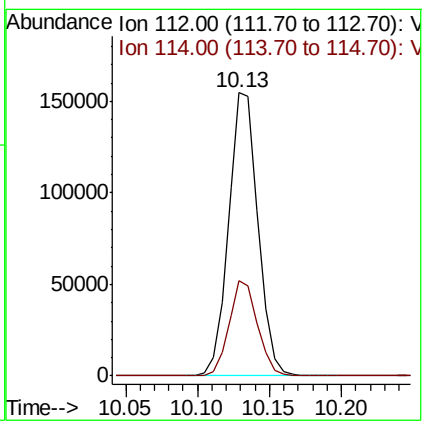


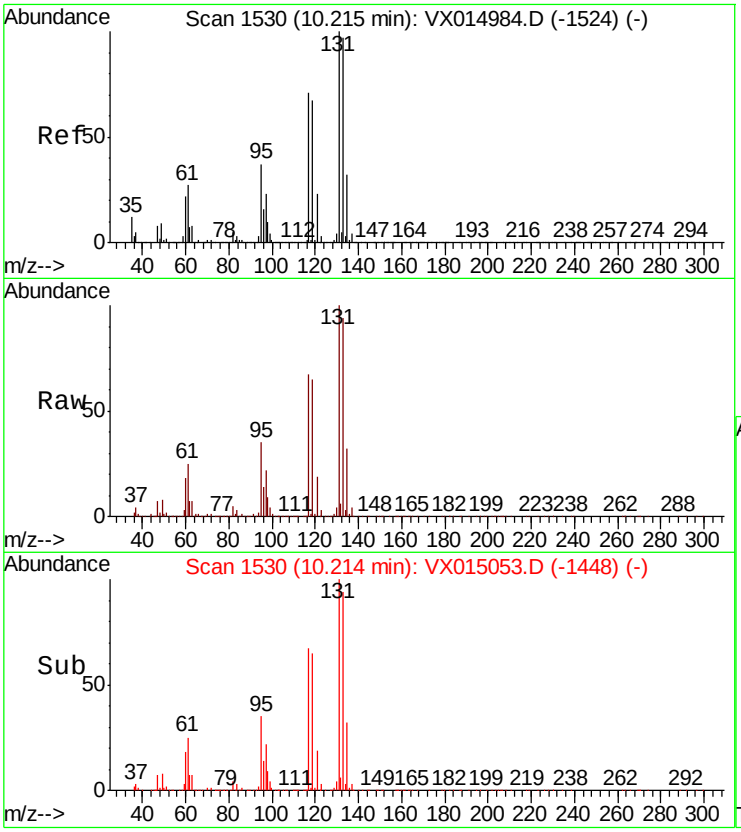


#64
Chlorobenzene
Concen: 19.782 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:112 Resp: 220743

Ion	Ratio	Lower	Upper
112	100		
114	33.7	25.8	38.6



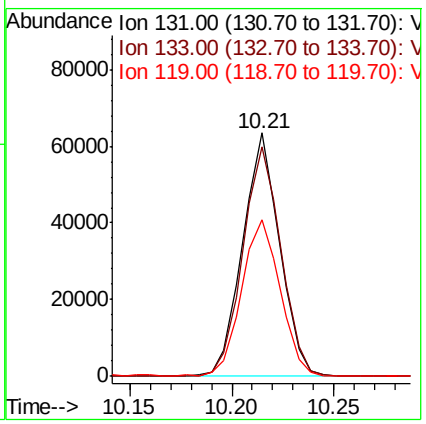


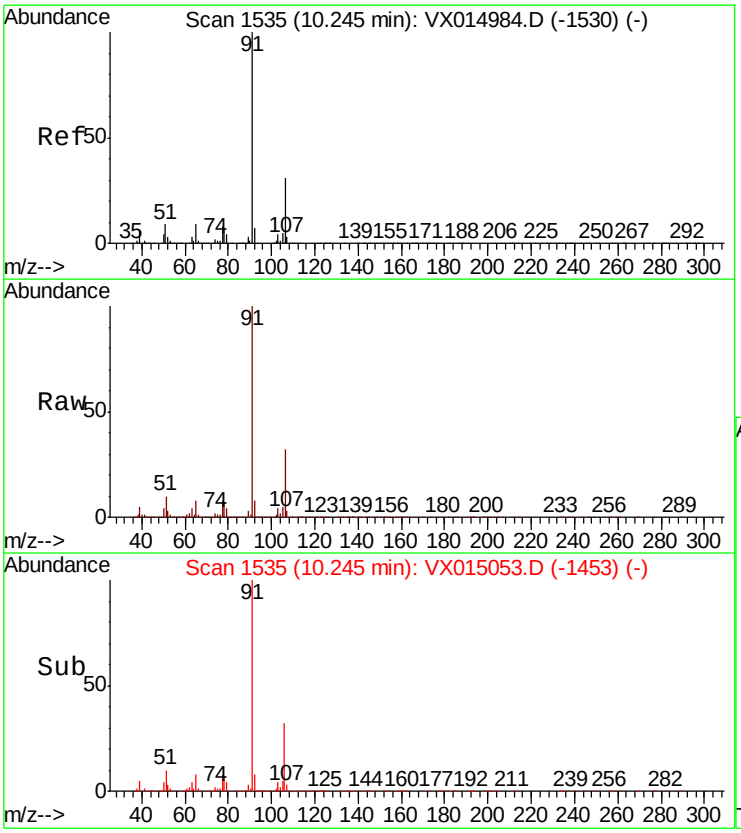
#65
1,1,1,2-Tetrachloroethane
Concen: 19.394 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 80160

Ion	Ratio	Lower	Upper
131	100		
133	97.4	0.0	191.4
119	66.7	0.0	132.0

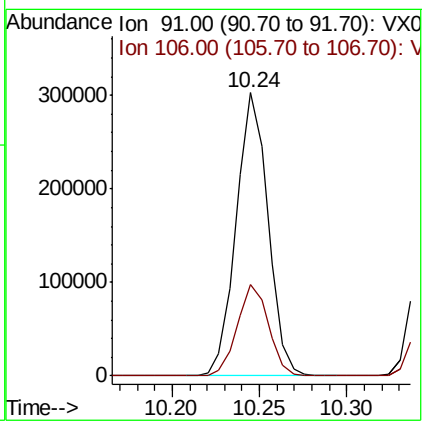


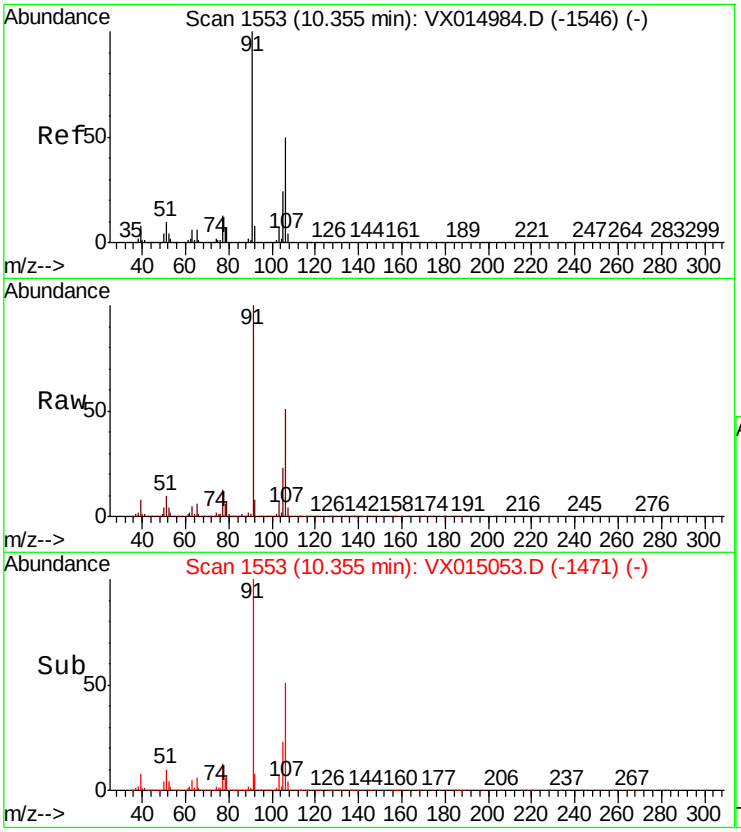


#66
Ethyl Benzene
Concen: 19.927 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 91 Resp: 383746

Ion	Ratio	Lower	Upper
91	100		
106	32.1	24.7	37.1



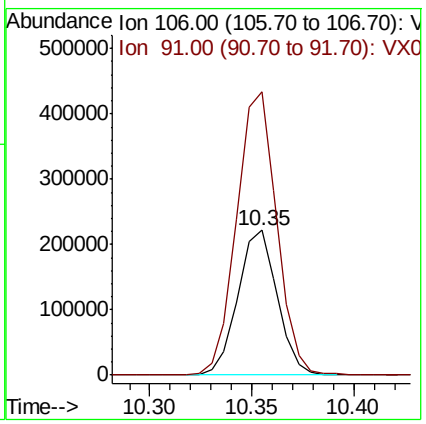


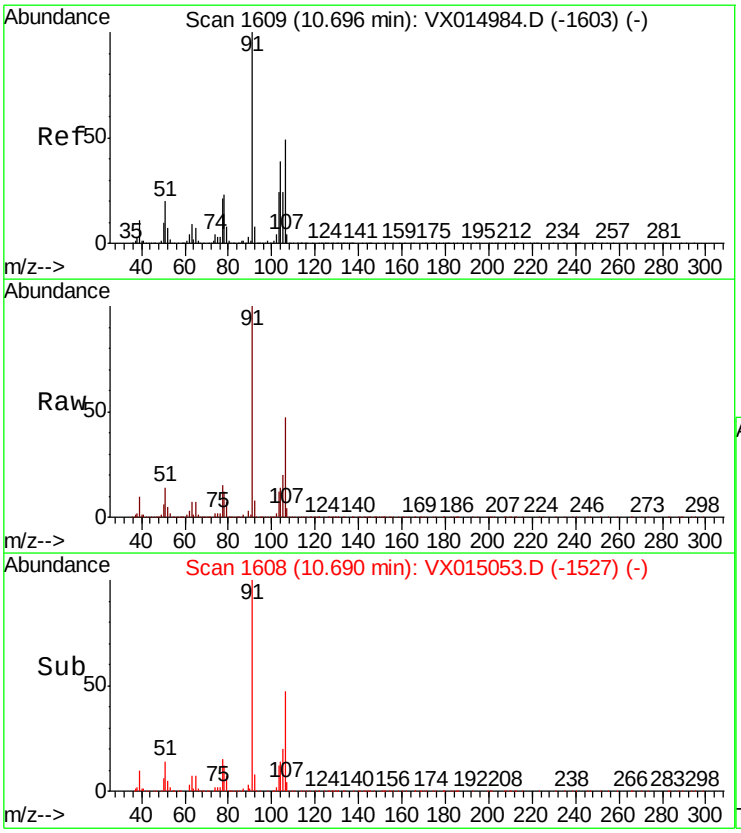
#67
m/p-Xylenes
Concen: 39.888 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 296206

Ion	Ratio	Lower	Upper
106	100		
91	199.3	160.4	240.6

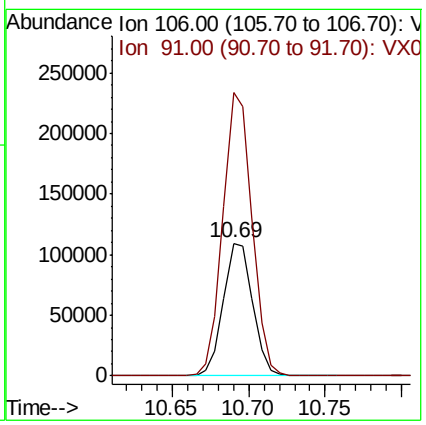


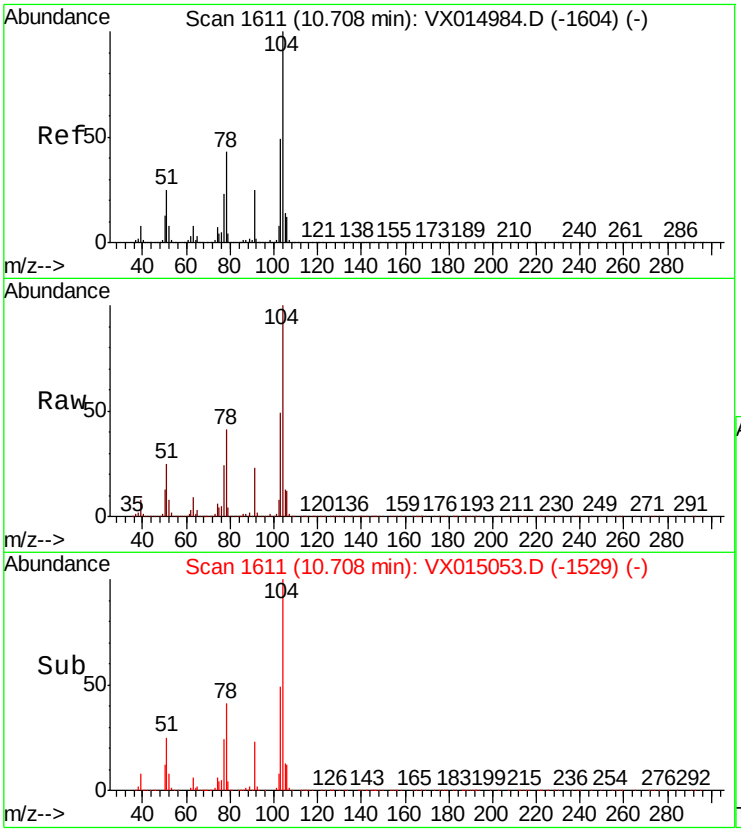


#68
o-Xylene
Concen: 20.230 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:106 Resp: 145354

Ion	Ratio	Lower	Upper
106	100		
91	211.3	105.3	315.9



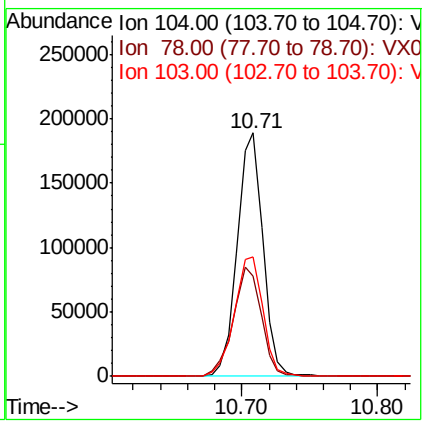


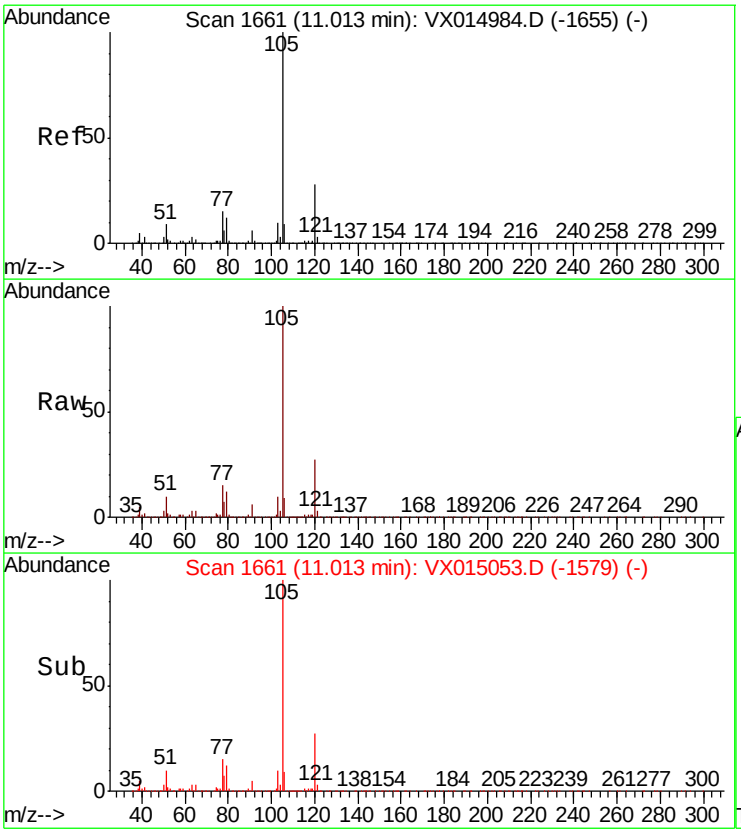
#69
Stvrene
Concen: 20.230 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 248257

Ion	Ratio	Lower	Upper
104	100		
78	48.9	39.4	59.2
103	54.6	42.9	64.3

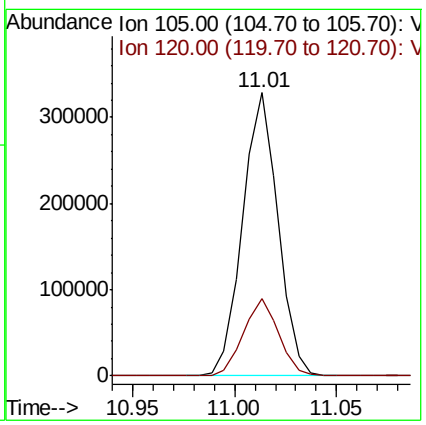


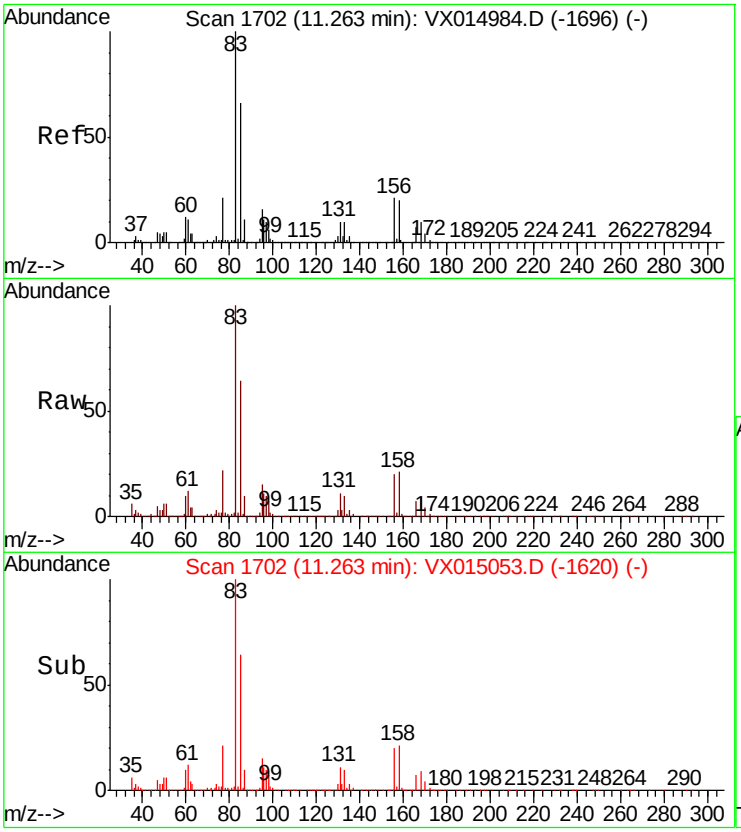


#70
Isopropylbenzene
Concen: 20.721 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:105 Resp: 395483

Ion	Ratio	Lower	Upper
105	100		
120	27.0	18.8	35.0



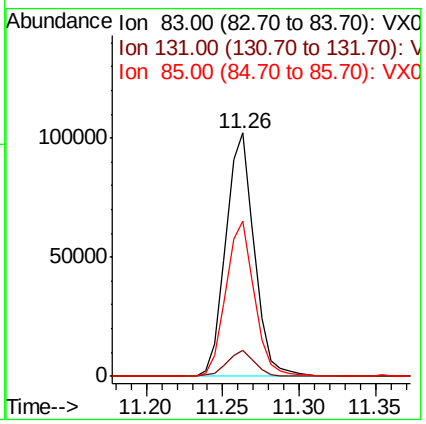


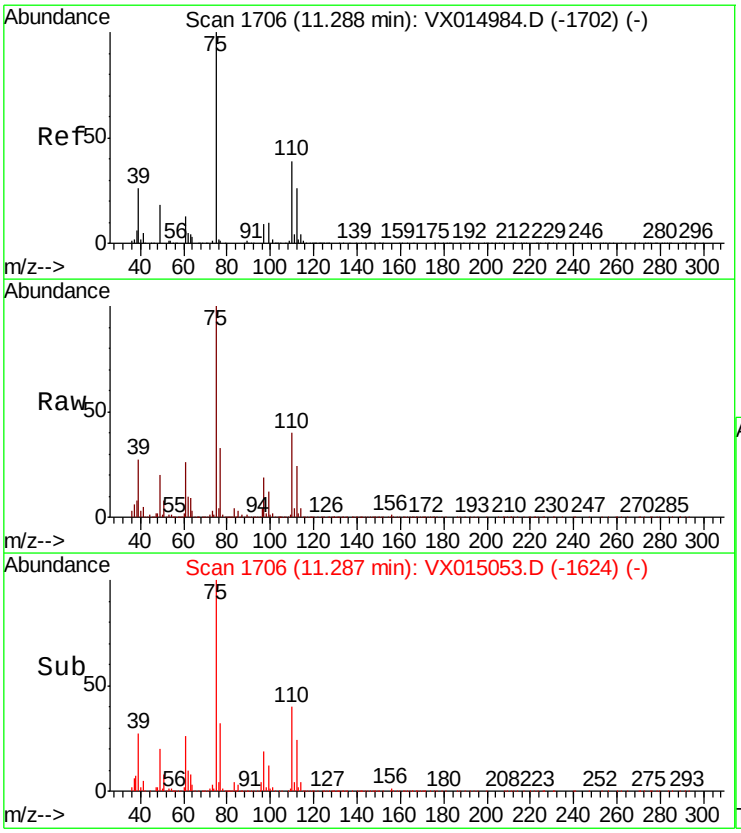
#71
1,1,2,2-Tetrachloroethane
Concen: 21.428 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 131675

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.4
85	63.7	32.2	96.6

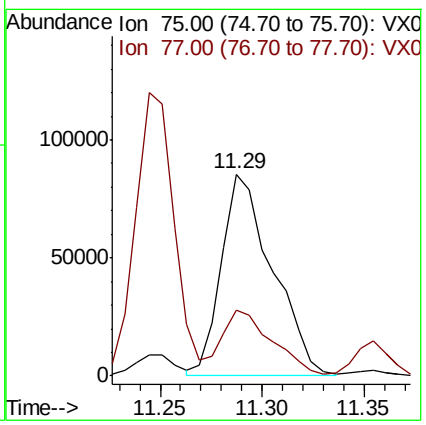


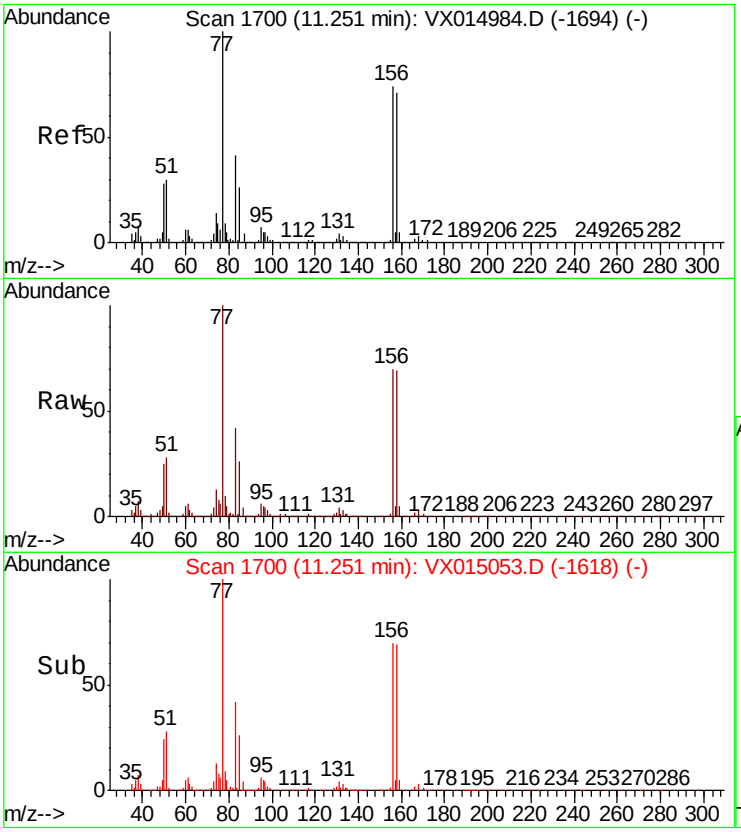


#72
1,2,3-Trichloropropane
Concen: 28.982 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 75 Resp: 147728

Ion	Ratio	Lower	Upper
75	100		
77	32.5	0.0	75.4



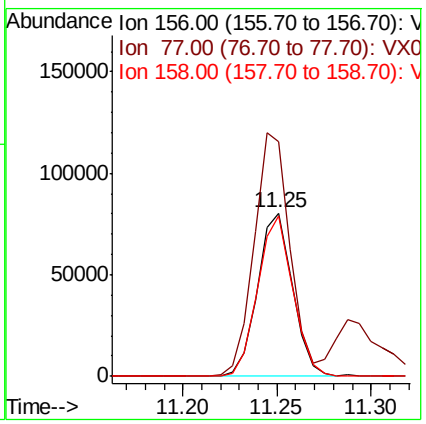


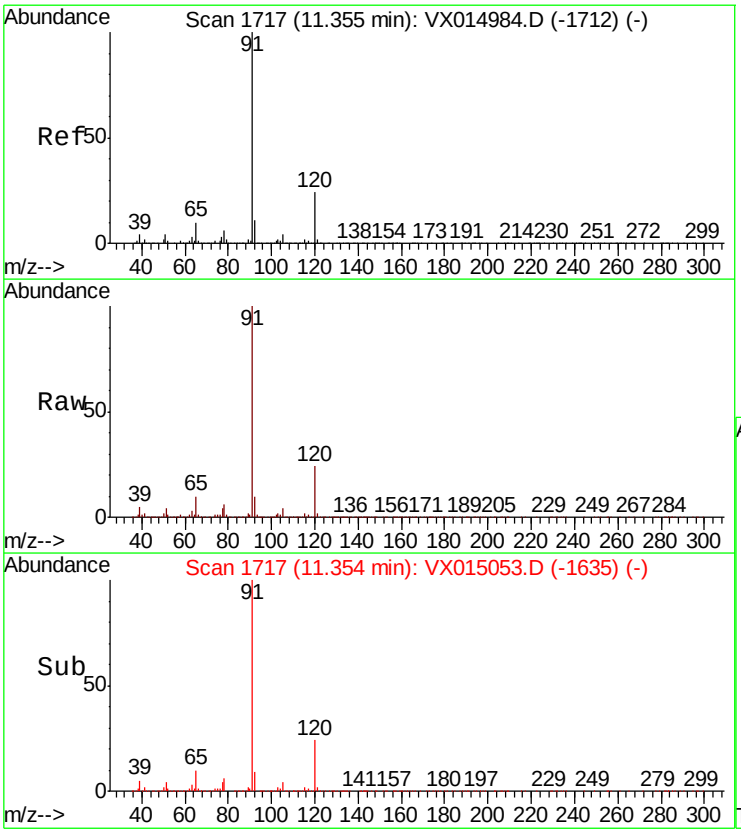
#73
Bromobenzene
Concen: 20.084 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 103577

Ion	Ratio	Lower	Upper
156	100		
77	151.4	0.0	286.8
158	98.5	0.0	191.8

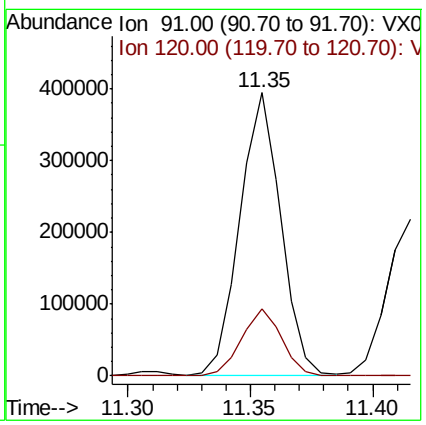


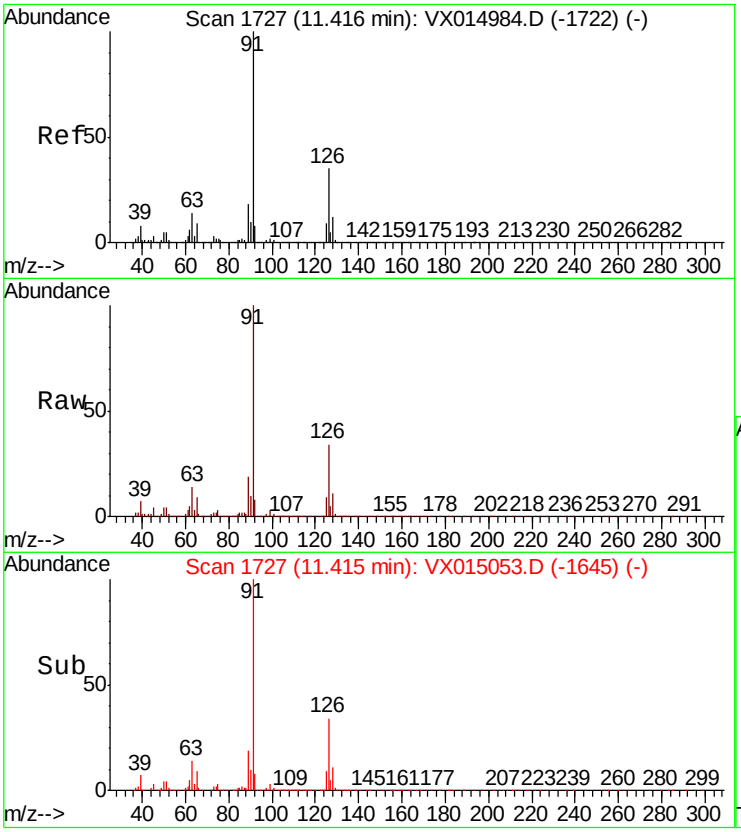


#74
n-propylbenzene
Concen: 21.200 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 91 Resp: 460506

Ion	Ratio	Lower	Upper
91	100		
120	23.3	0.0	47.0



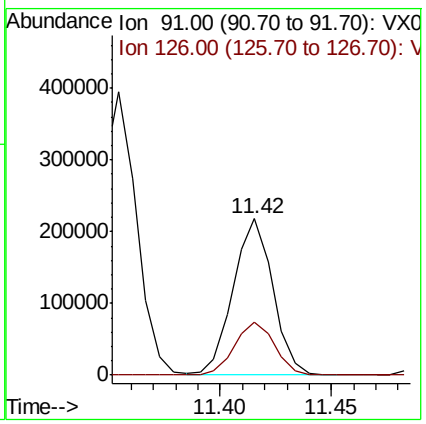


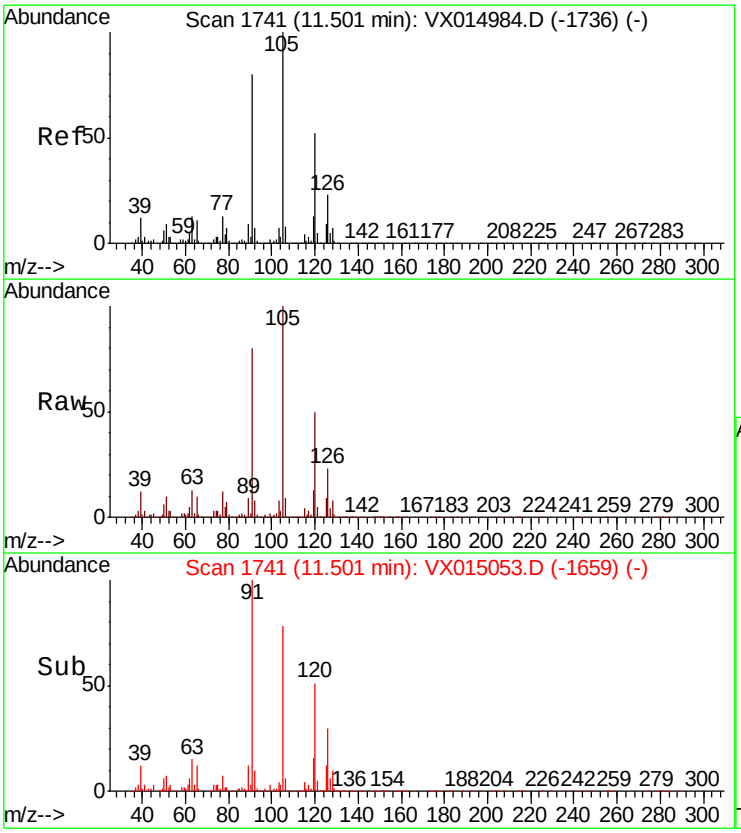
#75
2-Chlorotoluene
Concen: 21.174 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 271812

Ion	Ratio	Lower	Upper
91	100		
126	34.3	0.0	69.0

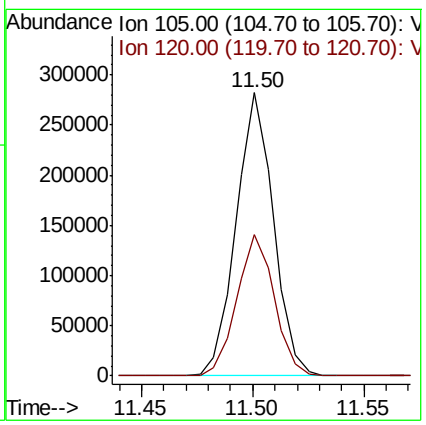


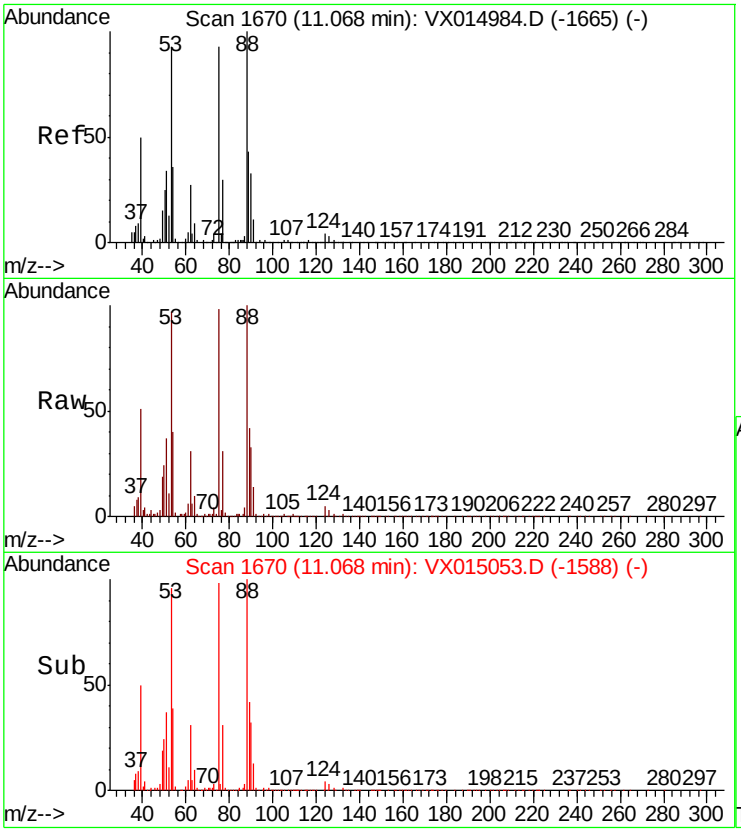


#76
1,3,5-Trimethylbenzene
Concen: 20.547 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:105 Resp: 328657

Ion	Ratio	Lower	Upper
105	100		
120	50.3	0.0	101.0



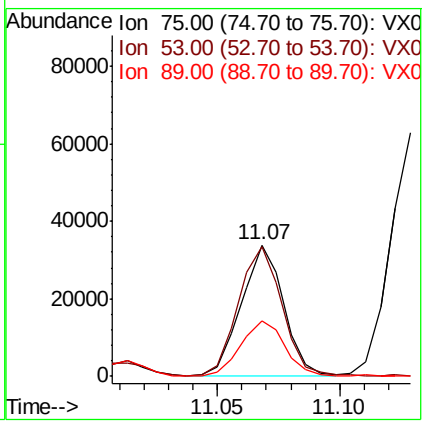


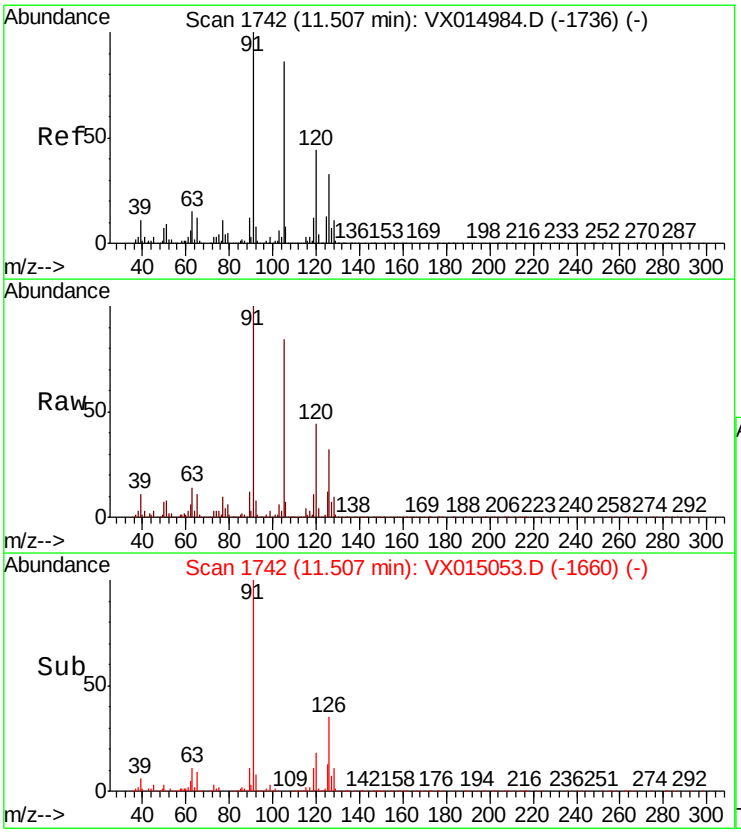
#77
t-1,4-Dichloro-2-butene
Concen: 19.773 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 40641

Ion	Ratio	Lower	Upper
75	100		
53	98.6	50.0	149.8
89	42.3	23.5	70.5

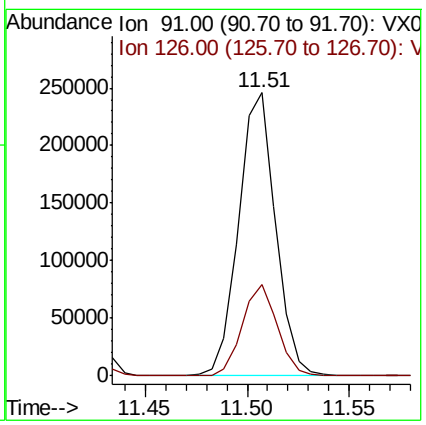


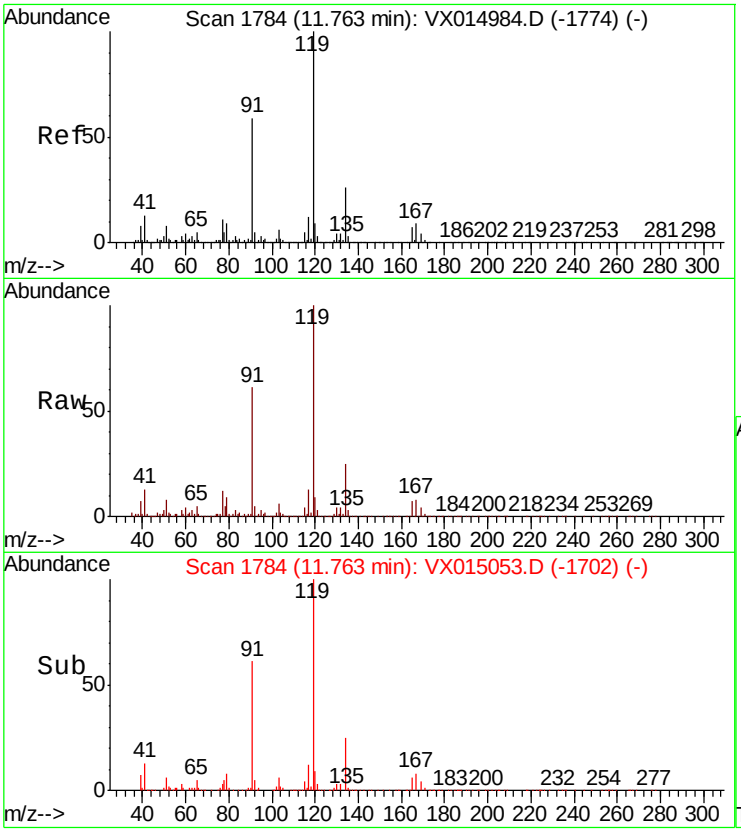


#78
4-Chlorotoluene
Concen: 20.720 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 91 Resp: 307667

Ion	Ratio	Lower	Upper
91	100		
126	31.0	0.0	62.0



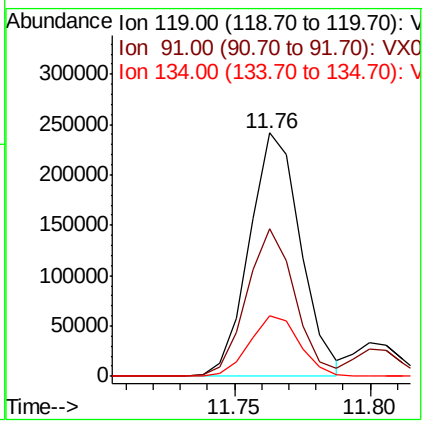


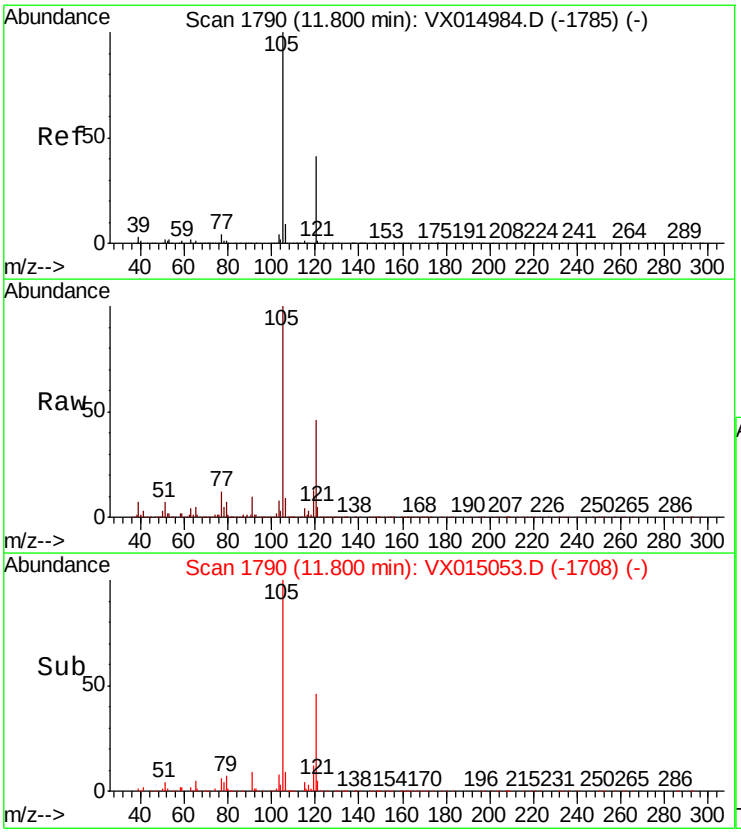
#79
tert-butylbenzene
Concen: 20.477 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 316436

Ion	Ratio	Lower	Upper
119	100		
91	56.9	0.0	114.4
134	24.4	0.0	48.8

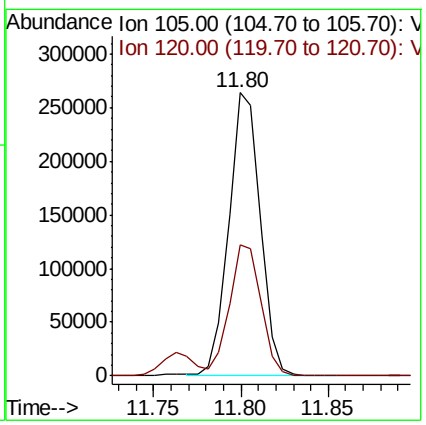


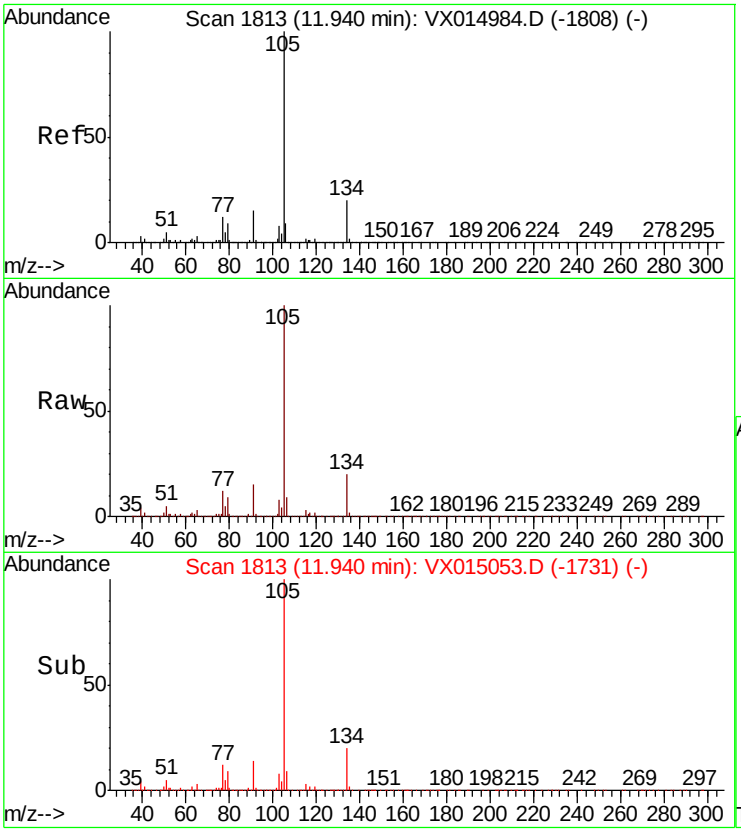


#80
1,2,4-Trimethylbenzene
Concen: 20.669 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:105 Resp: 328679

Ion	Ratio	Lower	Upper
105	100		
120	46.3	0.0	93.4



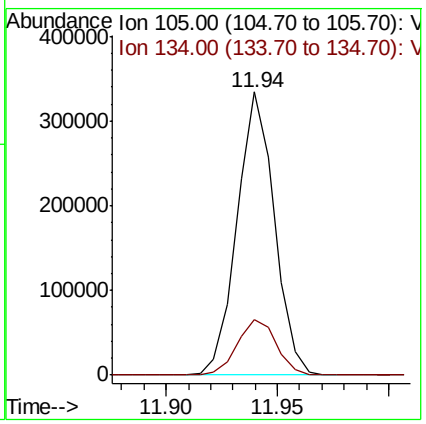


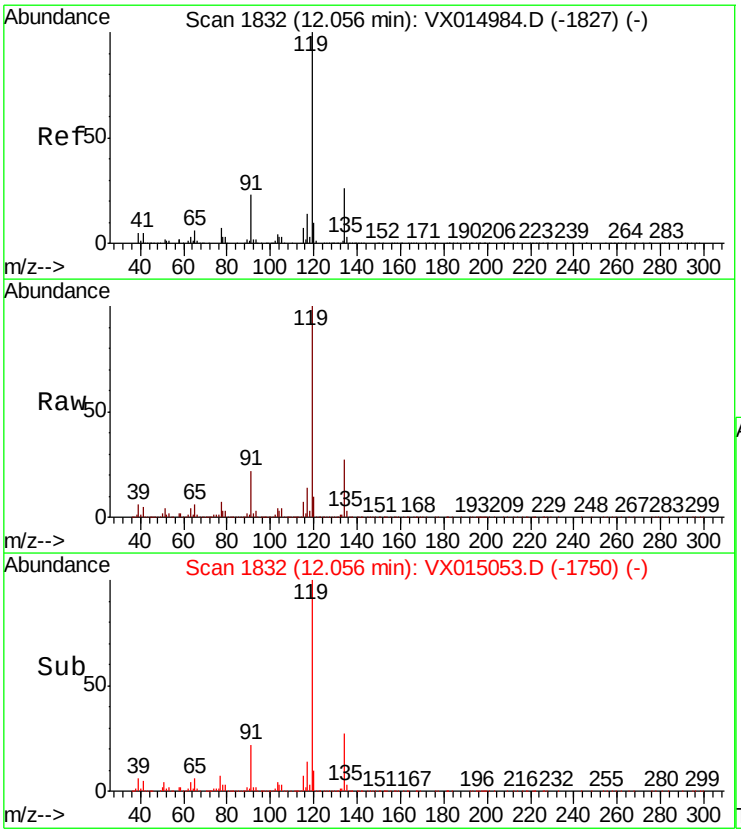
#81
sec-Butylbenzene
Concen: 21.080 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 390119

Ion	Ratio	Lower	Upper
105	100		
134	20.5	0.0	40.8

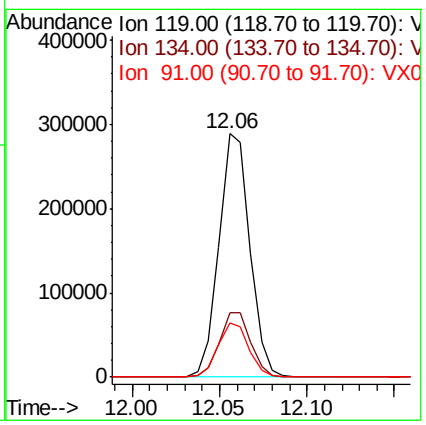


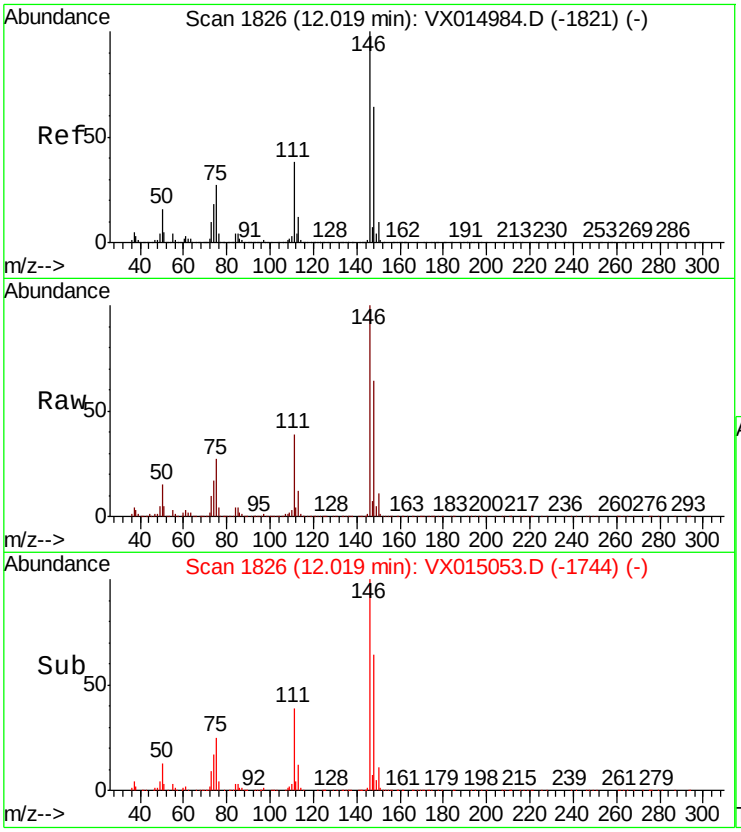


#82
p-Isopropyltoluene
Concen: 20.622 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:119 Resp: 354558

Ion	Ratio	Lower	Upper
119	100		
134	27.0	0.0	53.2
91	22.1	0.0	44.6



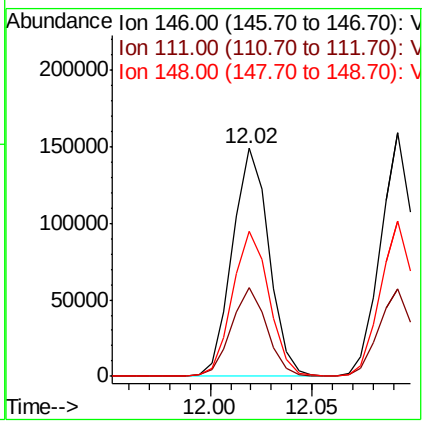


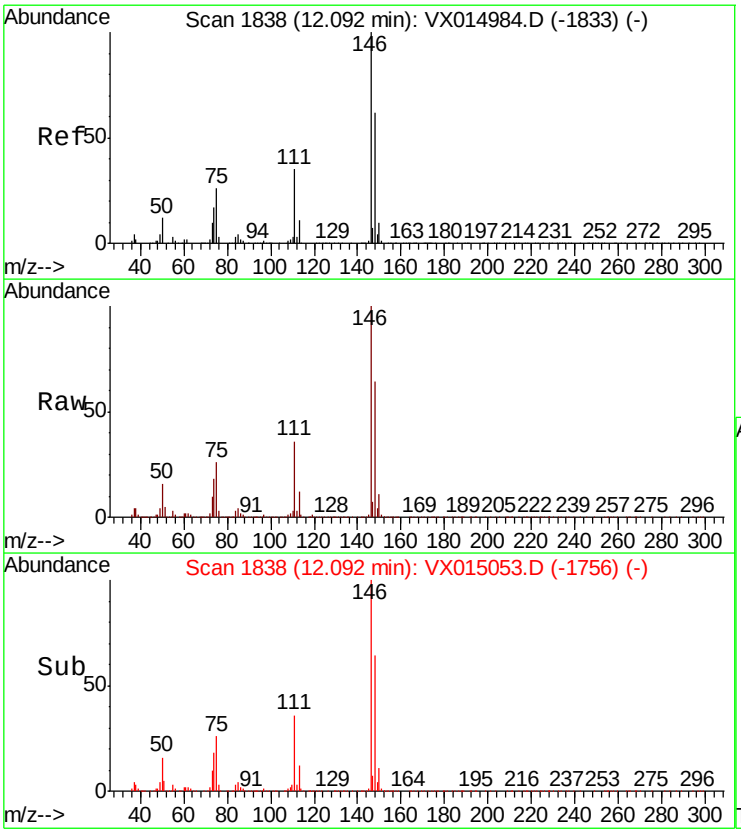
#83
1,3-Dichlorobenzene
Concen: 20.454 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 184914

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.3	57.9
148	64.1	32.3	96.9

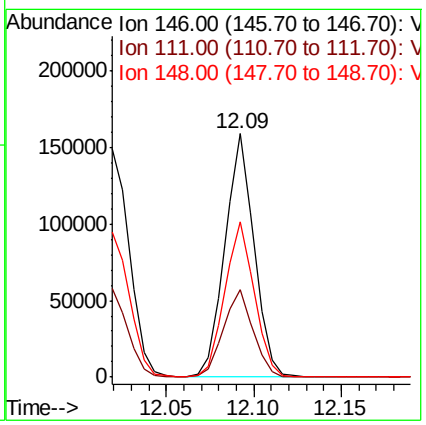


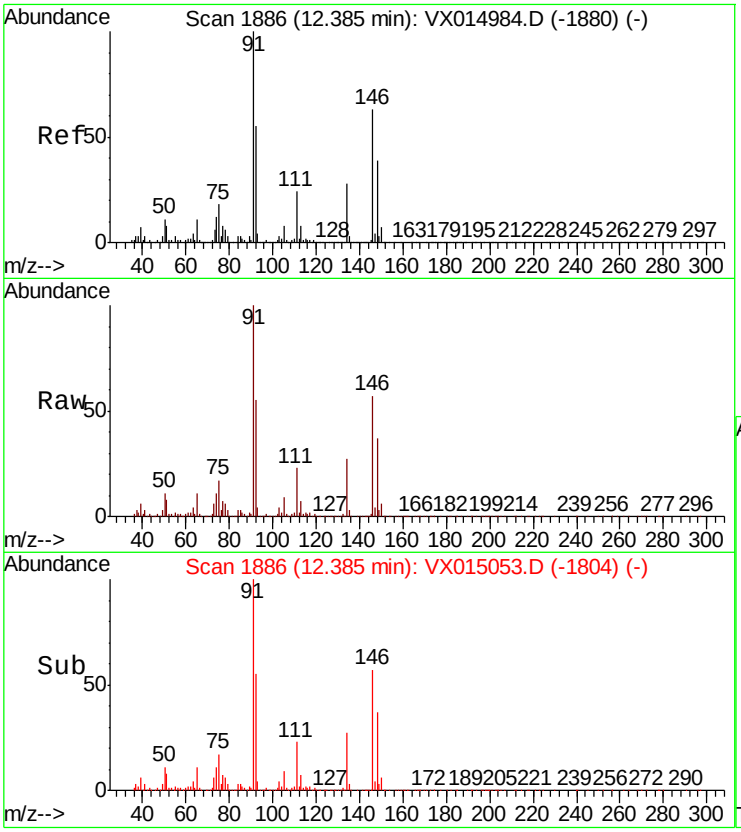


#84
1,4-Dichlorobenzene
Concen: 20.227 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:146 Resp: 184138

Ion	Ratio	Lower	Upper
146	100		
111	36.2	17.8	53.5
148	64.9	31.4	94.2



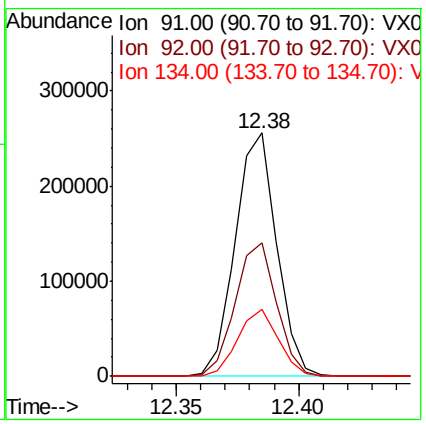


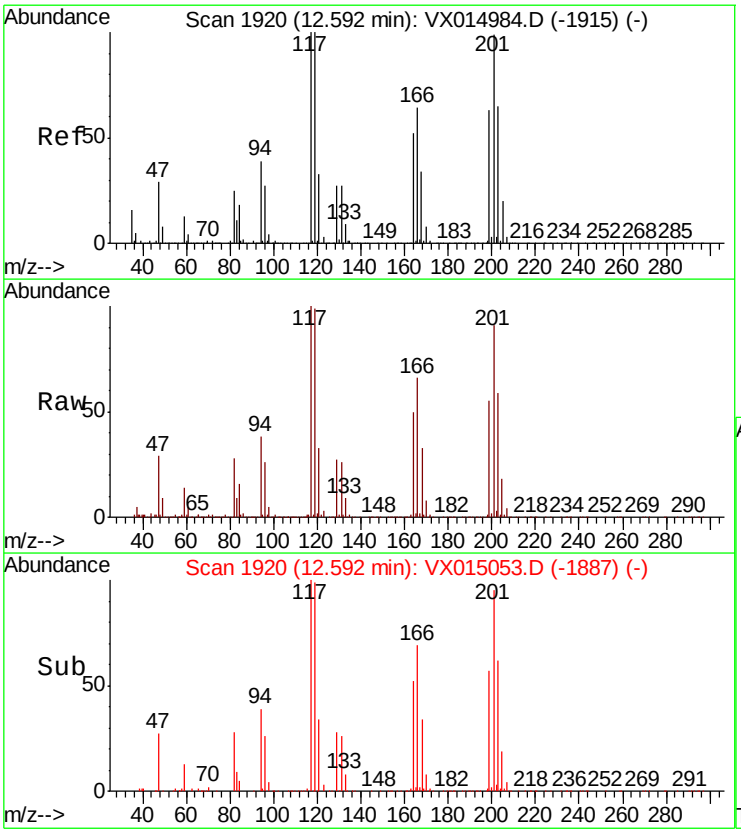
#85
n-Butylbenzene
Concen: 20.296 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 303649

Ion	Ratio	Lower	Upper
91	100		
92	54.6	0.0	109.8
134	27.0	0.0	54.8

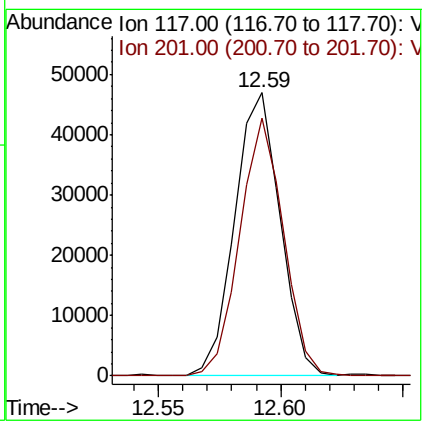


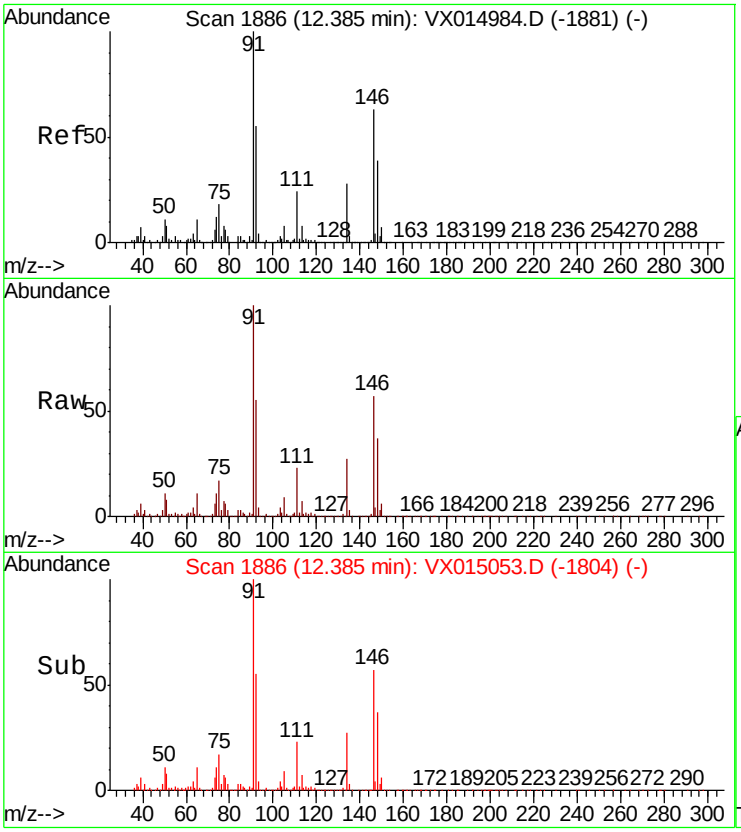


#86
Hexachloroethane
Concen: 19.499 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:117 Resp: 60596

Ion	Ratio	Lower	Upper
117	100		
201	87.8	45.6	136.7



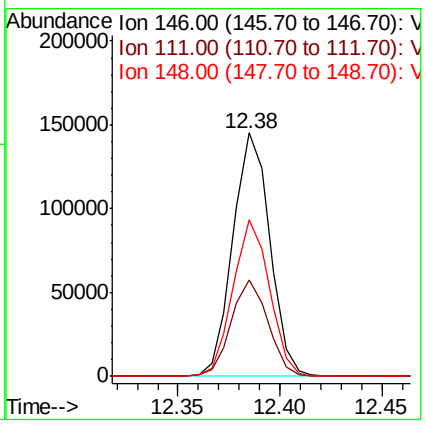


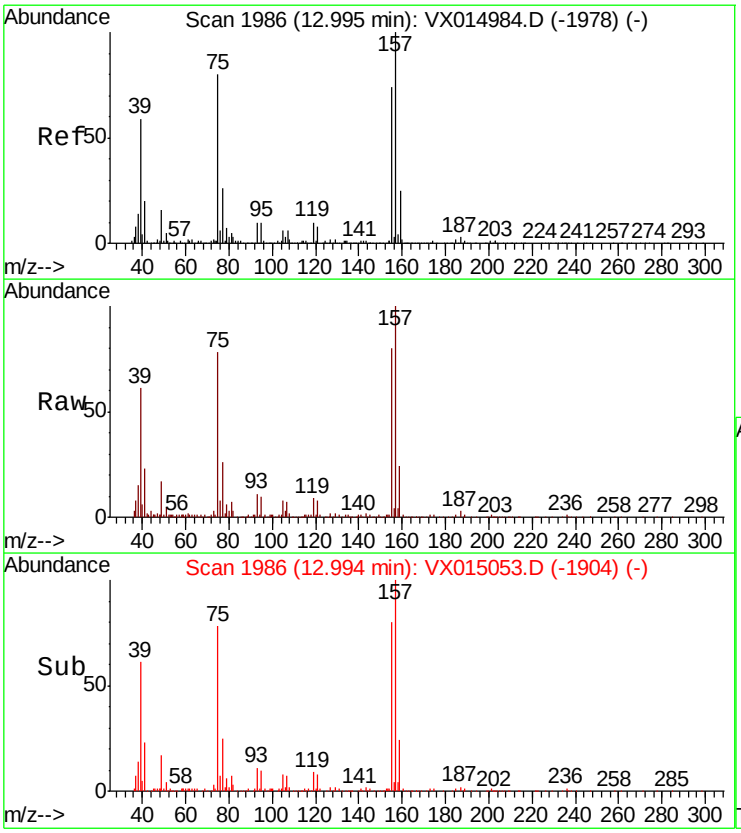
#87
1,2-Dichlorobenzene
Concen: 20.230 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 181983

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.7	59.1
148	64.0	32.0	96.0

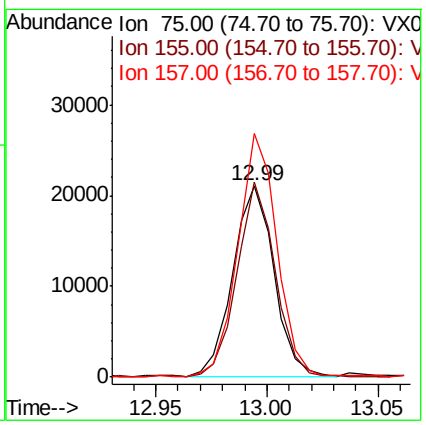


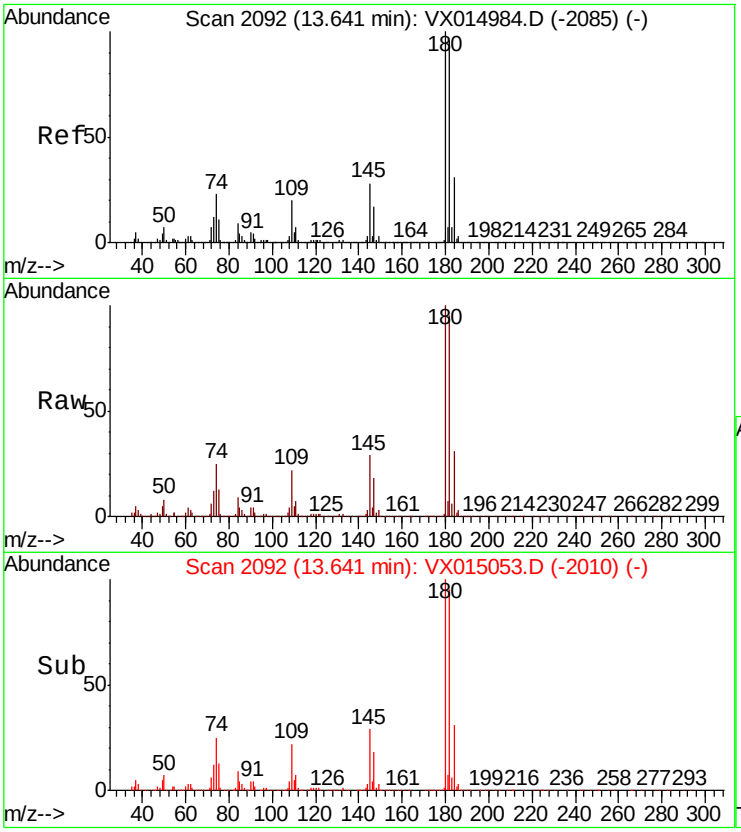


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.461 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion: 75 Resp: 27384

Ion	Ratio	Lower	Upper
75	100		
155	93.7	74.5	111.7
157	120.0	96.2	144.4



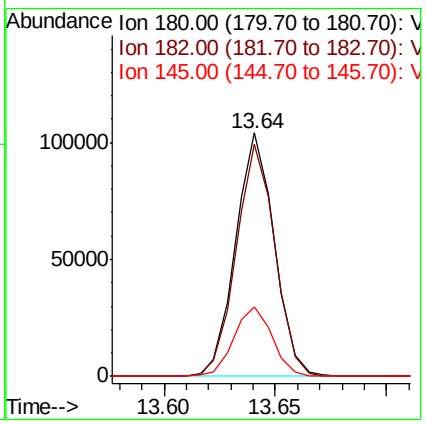


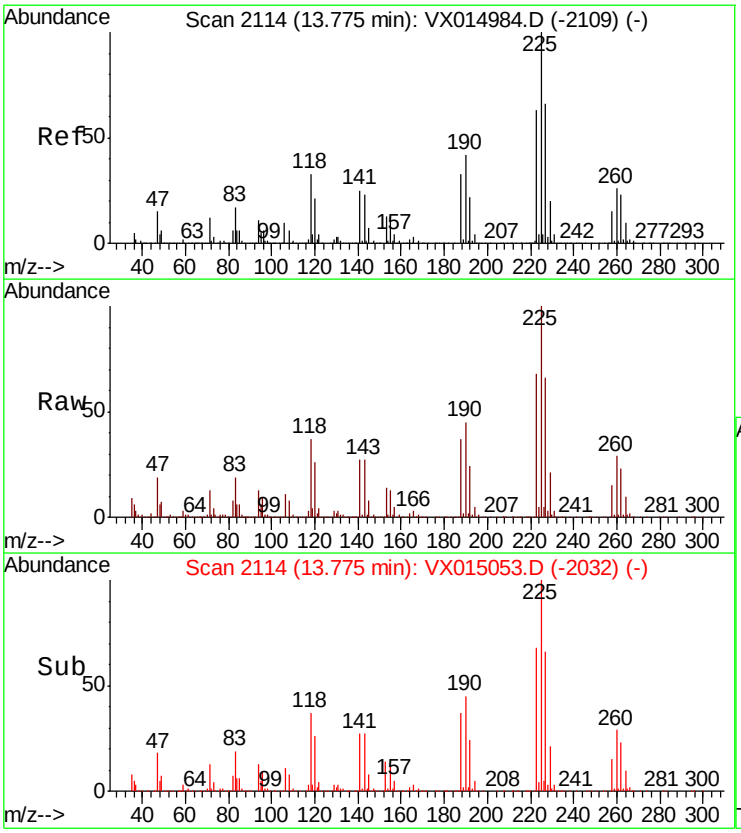
#89
1,2,4-Trichlorobenzene
Concen: 19.423 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 125652

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.4	114.6
145	28.2	21.8	32.6

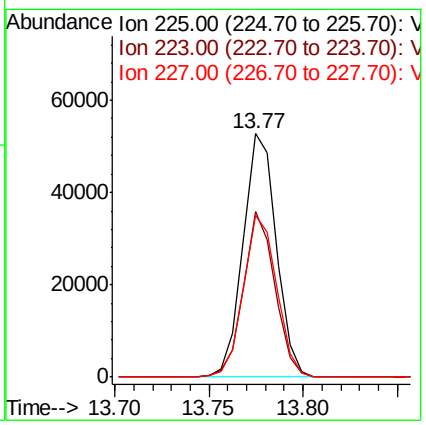


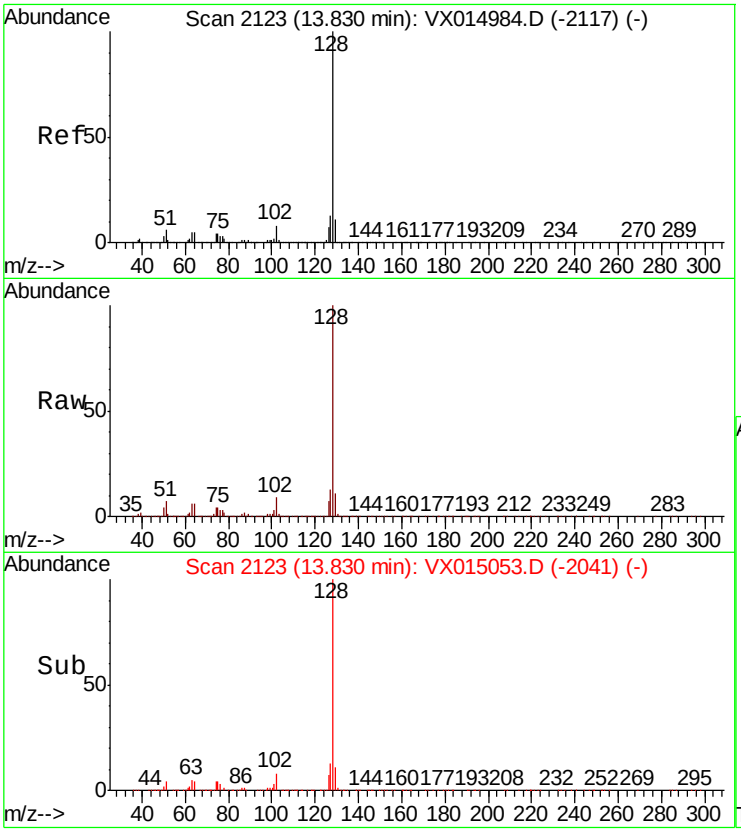


#90
Hexachlorobutadiene
Concen: 20.139 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:225 Resp: 64702

Ion	Ratio	Lower	Upper
225	100		
223	64.5	0.0	132.0
227	66.5	0.0	131.0



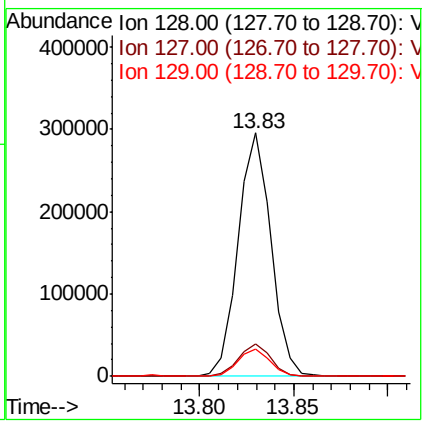


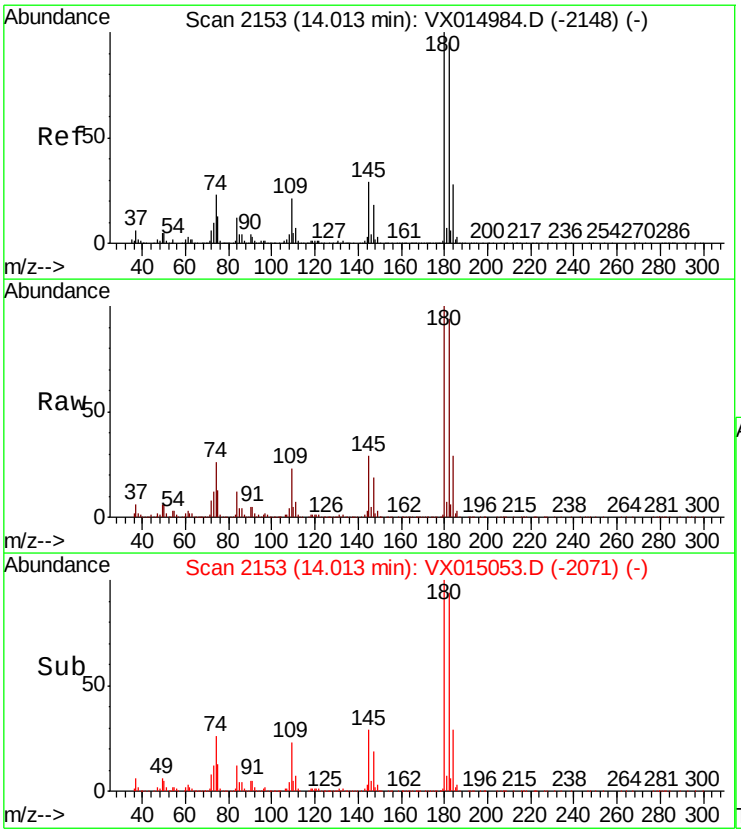
#91
Naphthalene
Concen: 19.518 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 357475

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	11.0	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 20.051 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX015053.D
Acq: 28 Feb 2020 10:52

Tgt Ion:180 Resp: 128784

Ion	Ratio	Lower	Upper
180	100		
182	95.5	0.0	192.4
145	29.8	0.0	60.4