Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031220\
Data File : VX015217.D
Acq On : 11 Mar 2020 22:11
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 12 08:42:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X031220W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 12 08:39:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.01	128	50003	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.85	114	264988	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.11	117	251220	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.06	65	97407	28.87	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 96.23%			
60) 4-Bromofluorobenzene	11.14	95	117125	29.65	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.83%			
63) Toluene-d8	8.71	98	325419	29.45	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 98.17%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	45987	18.852	ug/l	99
3) Chloromethane	1.32	50	68216	19.274	ug/l	96
4) Vinyl Chloride	1.40	62	66407	18.591	ug/l	97
5) Bromomethane	1.64	94	44664	19.911	ug/l	97
6) Chloroethane	1.72	64	42187	19.310	ug/l	98
7) Trichlorofluoromethane	1.93	101	83920	19.430	ug/l	96
8) Diethyl Ether	2.18	74	38100	19.335	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.38	101	50715	19.323	ug/l	99
10) 1,1-Dichloroethene	2.37	96	52769	19.571	ug/l	94
11) Methyl Iodide	2.50	142	41633	14.431	ug/l	97
12) Methyl Acetate	2.76	43	69828	19.767	ug/l	99
13) Acrolein	2.28	56	50111	90.652	ug/l	99
14) Acrylonitrile	3.13	53	158571	97.172	ug/l	99
15) Acetone	2.44	58	40345	96.761	ug/l	89
16) Carbon Disulfide	2.56	76	158136	20.700	ug/l	99
17) Allyl chloride	2.72	41	99913	19.728	ug/l	97
18) Methylene Chloride	2.85	84	59303	18.736	ug/l	96
19) trans-1,2-Dichloroethene	3.16	96	59849	19.844	ug/l	97
20) Diisopropyl ether	3.84	45	199008	19.491	ug/l	99
21) 1,1-Dichloroethane	3.69	63	102953	18.858	ug/l	98
22) cis-1,2-Dichloroethene	4.59	96	65822	19.325	ug/l	96
23) tert-Butyl Alcohol	3.03	59	62570	96.160	ug/l #	100
24) Methyl tert-Butyl Ether	3.19	73	172252	19.585	ug/l	99
25) Chloroform	5.20	83	99243	18.981	ug/l	99
26) Cyclohexane	5.57	56	97167	19.425	ug/l #	99
29) 1,1-Dichloropropene	5.79	75	79307	20.070	ug/l	100
30) 2-Butanone	4.66	43	213682	99.527	ug/l	99
31) 2,2-Dichloropropane	4.58	77	68533	19.670	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	84235	19.752	ug/l	99
33) Carbon Tetrachloride	5.78	117	72895	19.688	ug/l	99
34) Benzene	6.14	78	238958	19.705	ug/l	99
35) Methacrylonitrile	5.04	41	44330	18.896	ug/l	97
36) 1,2-Dichloroethane	6.18	62	78091	19.387	ug/l	100
37) Trichloroethene	7.20	130	66552	19.642	ug/l	97
38) Methylcyclohexane	7.46	83	94750	20.305	ug/l	100
39) 1,2-Dichloropropane	7.51	63	61626	19.750	ug/l	99
40) Dibromomethane	7.65	93	40796	20.116	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031220\
Data File : VX015217.D
Acq On : 11 Mar 2020 22:11
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 12 08:42:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X031220W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 12 08:39:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	7.89	83	76862	19.837	ug/l		94
42) Vinyl Acetate	3.81	43	833040	99.792	ug/l		100
43) Ethyl Acetate	4.83	43	85008	19.879	ug/l	#	94
44) Isopropyl Acetate	6.43	43	136306	19.510	ug/l		99
45) 1,4-Dioxane	7.74	88	30680	422.105	ug/l		98
46) Methyl methacrylate	7.76	41	68789	20.148	ug/l		95
47) n-amyl Acetate	10.89	43	113650	19.447	ug/l		100
48) t-1,3-Dichloropropene	9.04	75	86601	20.585	ug/l		92
49) cis-1,3-Dichloropropene	8.43	75	96090	20.153	ug/l		98
50) 1,1,2-Trichloroethane	9.21	97	62676	20.756	ug/l		94
51) Ethyl methacrylate	9.17	69	92088	19.853	ug/l		99
52) 1,3-Dichloropropane	9.37	76	104080	20.356	ug/l		99
53) Dibromochloromethane	9.57	129	63057	19.805	ug/l		98
54) 1,2-Dibromoethane	9.67	107	64718	20.651	ug/l		98
55) 2-Chloroethyl vinyl ether	8.31	63	241734	101.648	ug/l		99
56) Bromoform	10.85	173	48390	19.994	ug/l		97
58) 4-Methyl-2-Pentanone	8.64	43	430416	98.694	ug/l		100
59) 2-Hexanone	9.48	43	320842	98.310	ug/l		99
61) Tetrachloroethene	9.33	164	67587	19.461	ug/l		94
62) Toluene	8.78	91	257362	19.432	ug/l		100
64) Chlorobenzene	10.14	112	163761	19.784	ug/l		97
65) 1,1,1,2-Tetrachloroethane	10.21	131	59435	19.504	ug/l		100
66) Ethyl Benzene	10.25	91	286593	20.087	ug/l		95
67) m/p-Xylenes	10.35	106	219348	40.099	ug/l		98
68) o-Xylene	10.70	106	102615	19.652	ug/l		98
69) Styrene	10.71	104	181074	19.725	ug/l		99
70) Isopropylbenzene	11.01	105	282538	20.230	ug/l		100
71) 1,1,2,2-Tetrachloroethane	11.26	83	88839	19.456	ug/l		99
72) 1,2,3-Trichloropropane	11.29	75	101764	27.406	ug/l		96
73) Bromobenzene	11.25	156	75988	19.890	ug/l		99
74) n-propylbenzene	11.35	91	323159	20.046	ug/l		99
75) 2-Chlorotoluene	11.42	91	188841	19.855	ug/l		99
76) 1,3,5-Trimethylbenzene	11.50	105	231372	20.022	ug/l		99
77) t-1,4-Dichloro-2-butene	11.07	75	27764	19.139	ug/l		96
78) 4-Chlorotoluene	11.51	91	224726	20.406	ug/l		99
79) tert-butylbenzene	11.76	119	222698	20.155	ug/l		99
80) 1,2,4-Trimethylbenzene	11.80	105	235180	20.151	ug/l		98
81) sec-Butylbenzene	11.94	105	274812	20.149	ug/l		99
82) p-Isopropyltoluene	12.06	119	248740	20.031	ug/l		98
83) 1,3-Dichlorobenzene	12.02	146	134881	19.860	ug/l		98
84) 1,4-Dichlorobenzene	12.09	146	135704	19.975	ug/l		99
85) n-Butylbenzene	12.38	91	220861	20.470	ug/l		99
86) Hexachloroethane	12.59	117	41788	18.928	ug/l		93
87) 1,2-Dichlorobenzene	12.38	146	132878	20.125	ug/l		99
88) 1,2-Dibromo-3-Chloropropan	12.99	75	18950	20.212	ug/l		96
89) 1,2,4-Trichlorobenzene	13.64	180	100334	20.953	ug/l		97
90) Hexachlorobutadiene	13.77	225	52032	22.005	ug/l		95
91) Naphthalene	13.83	128	286916	21.299	ug/l		100
92) 1,2,3-Trichlorobenzene	14.01	180	102367	21.210	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031220\
Data File : VX015217.D
Acq On : 11 Mar 2020 22:11
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 12 08:42:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X031220W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 12 08:39:57 2020
Response via : Initial Calibration

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

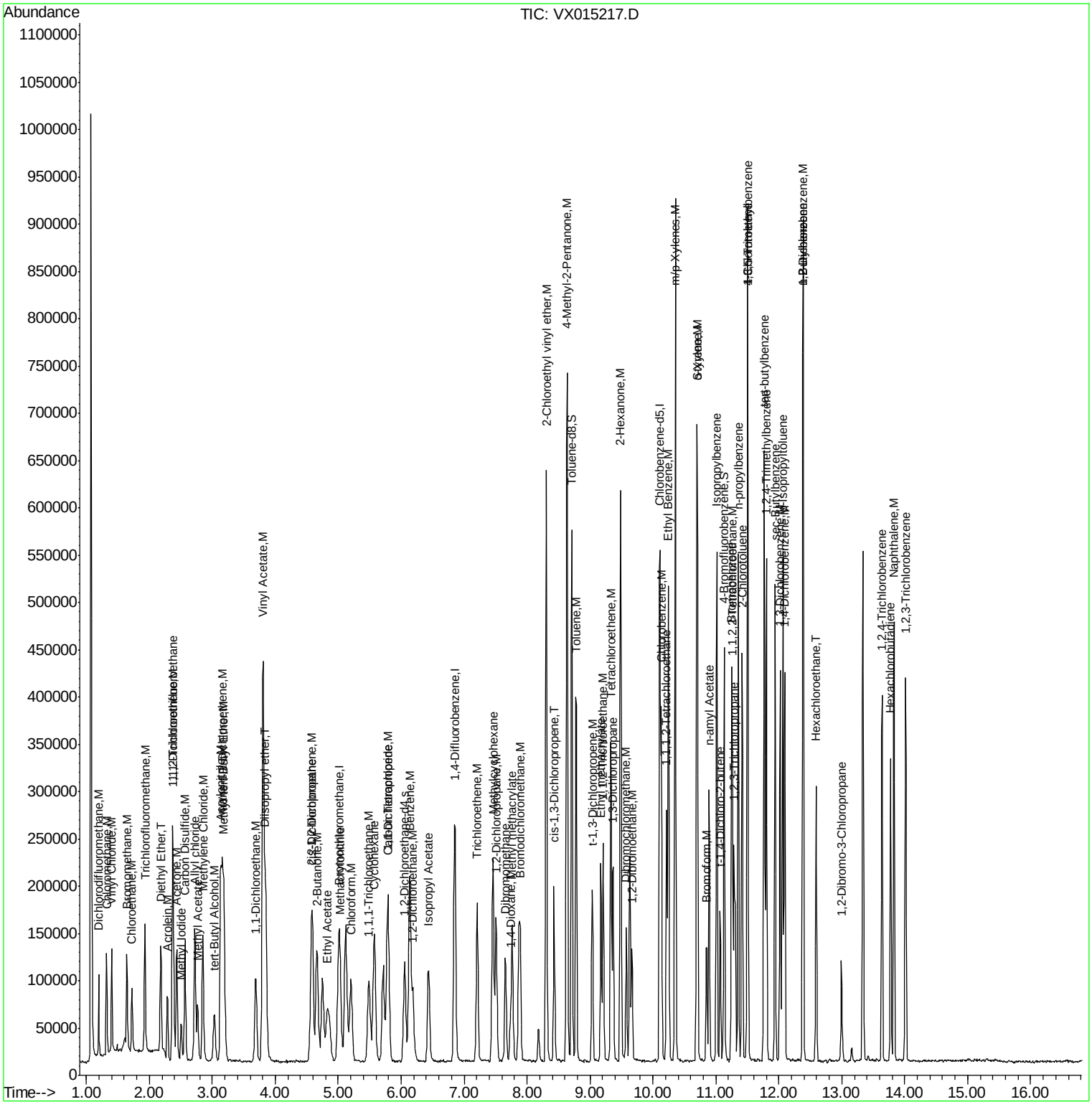
(#) = qualifier out of range (m) = manual integration (+) = signals summed

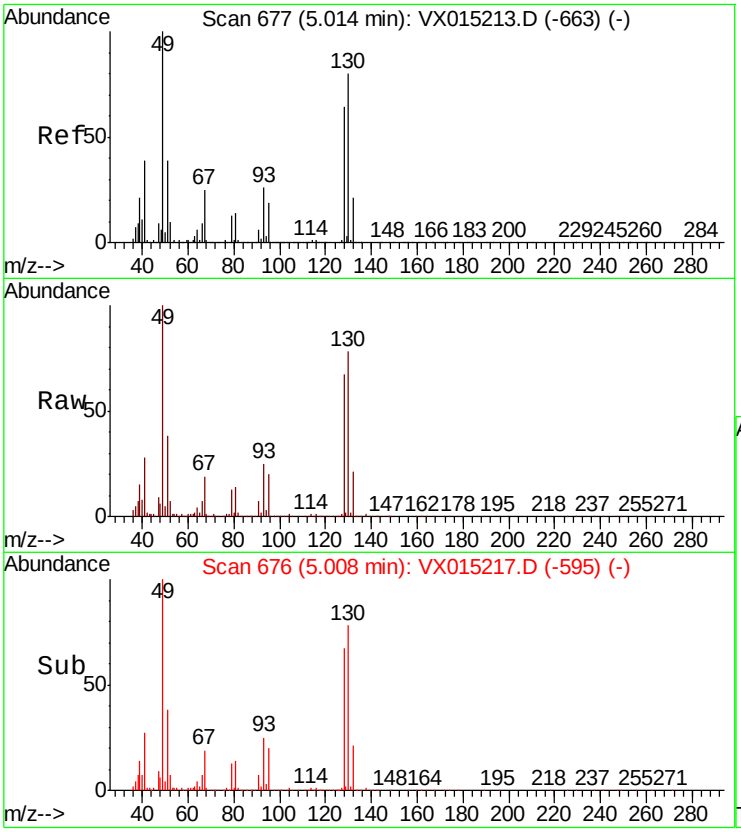
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031220\
Data File : VX015217.D
Acq On : 11 Mar 2020 22:11
Operator : JC/SP
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 12 08:42:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X031220W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 12 08:39:57 2020
Response via : Initial Calibration



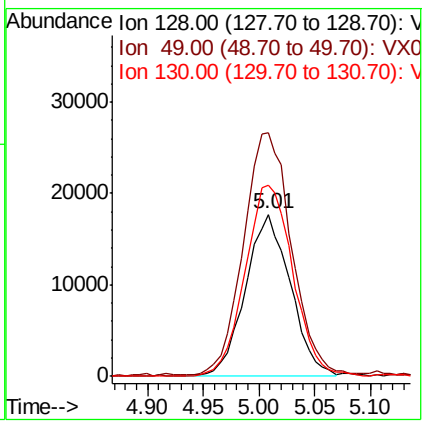


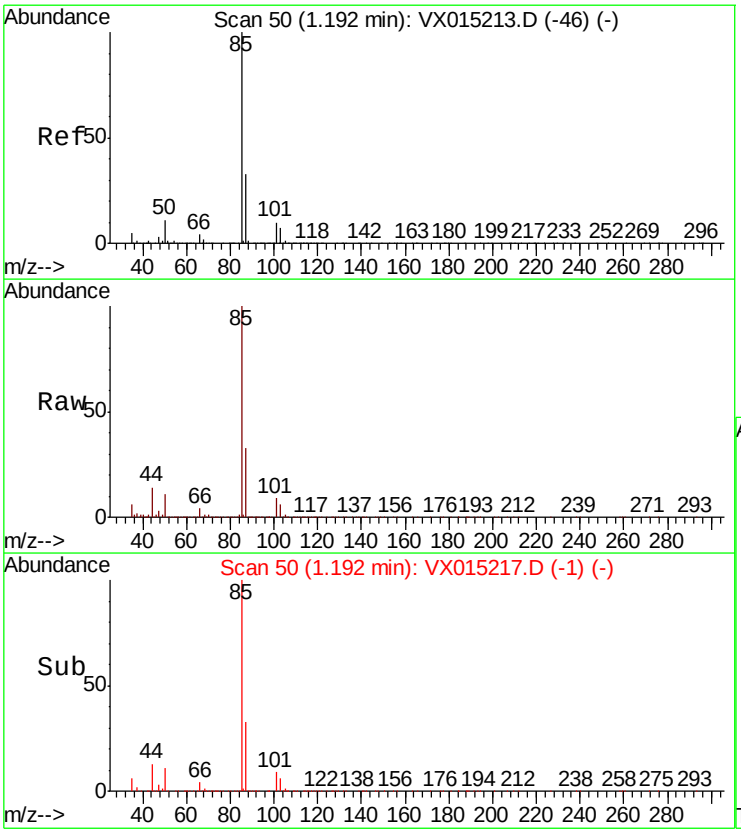
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 50003

Ion	Ratio	Lower	Upper
128	100		
49	158.3	0.0	410.8
130	125.2	0.0	324.3

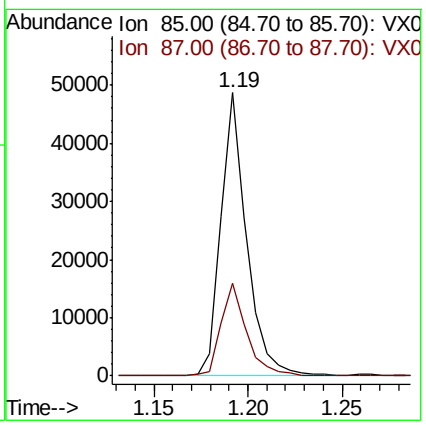


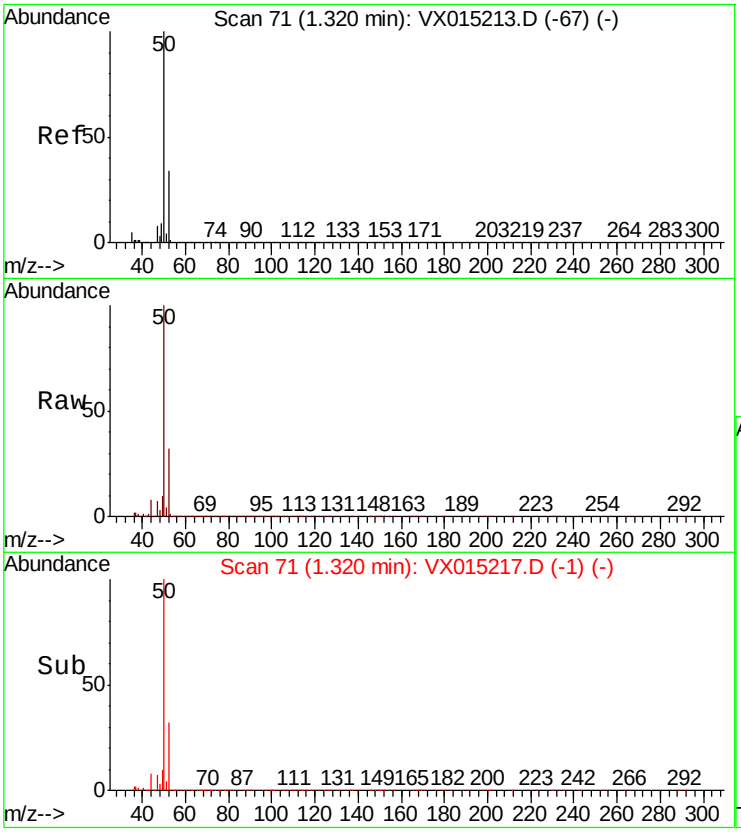


#2
Dichlorodifluoromethane
Concen: 18.852 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 85 Resp: 45987

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.6	49.8



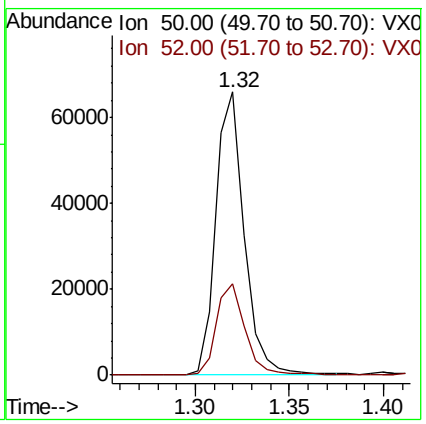


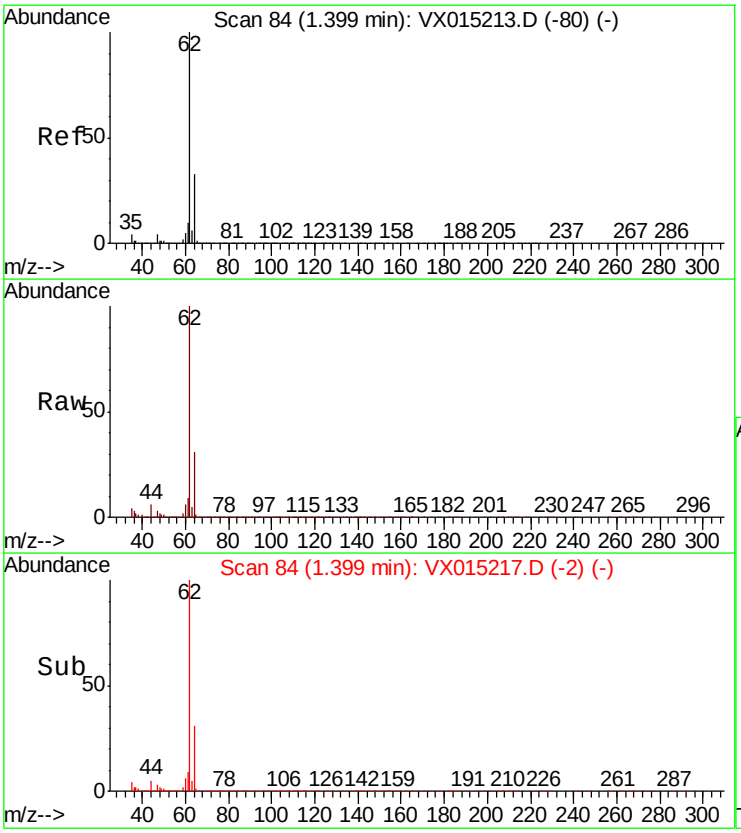
#3
Chloromethane
Concen: 19.274 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 68216

Ion	Ratio	Lower	Upper
50	100		
52	32.0	27.4	41.0

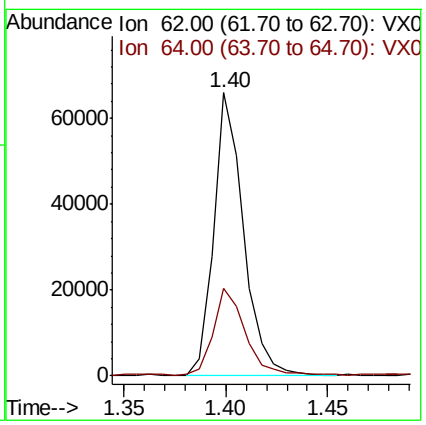


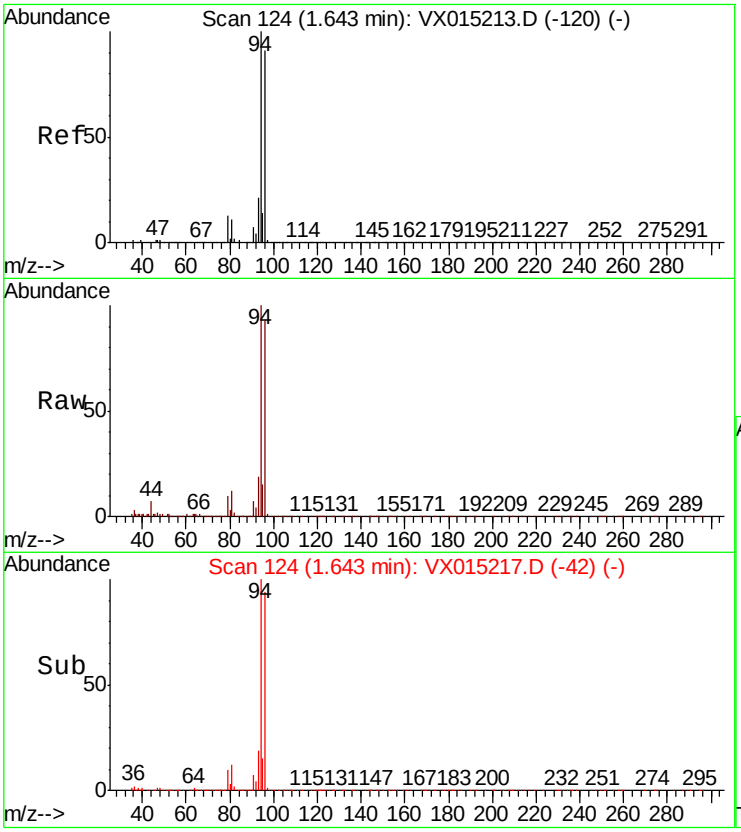


#4
Vinyl Chloride
Concen: 18.591 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 62 Resp: 66407

Ion	Ratio	Lower	Upper
62	100		
64	30.5	25.9	38.9



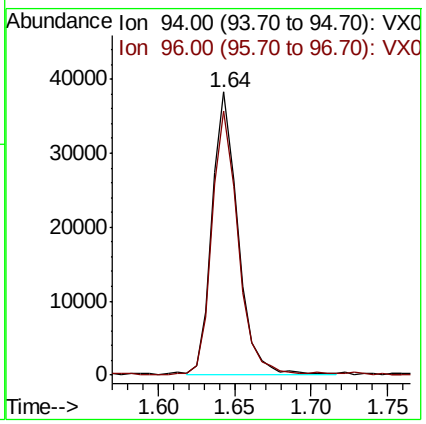


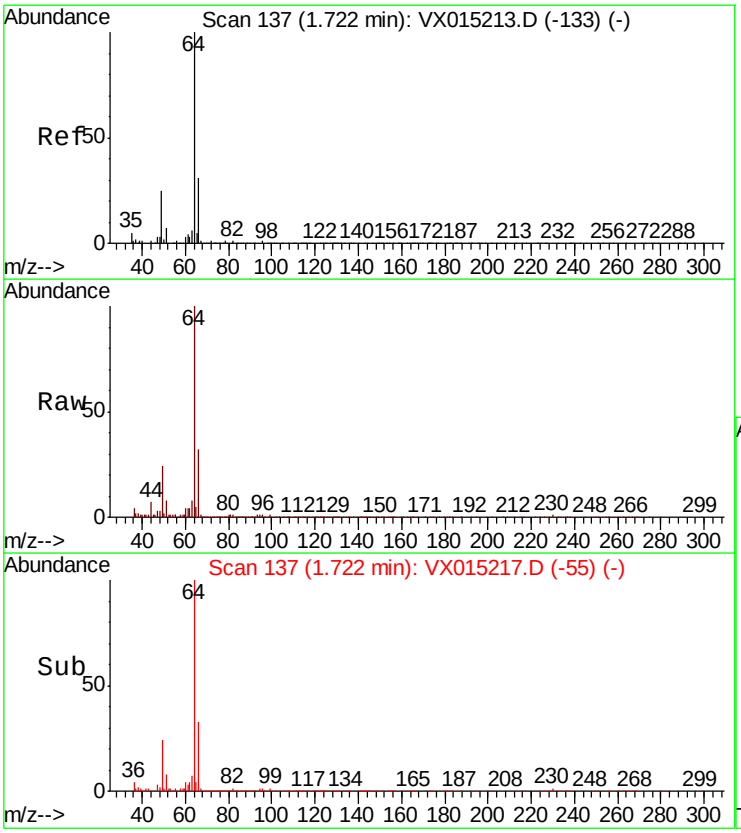
#5
Bromomethane
Concen: 19.911 ug/l
RT: 1.64 min Scan# 124
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 44664

Ion	Ratio	Lower	Upper
94	100		
96	93.1	72.2	108.2

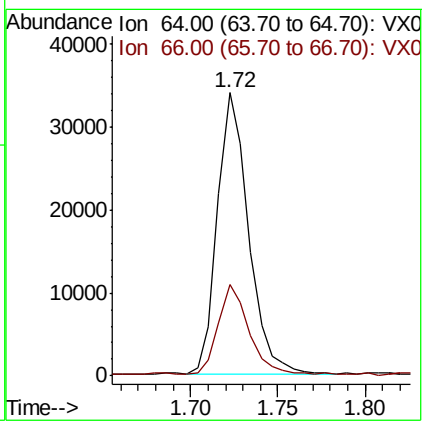


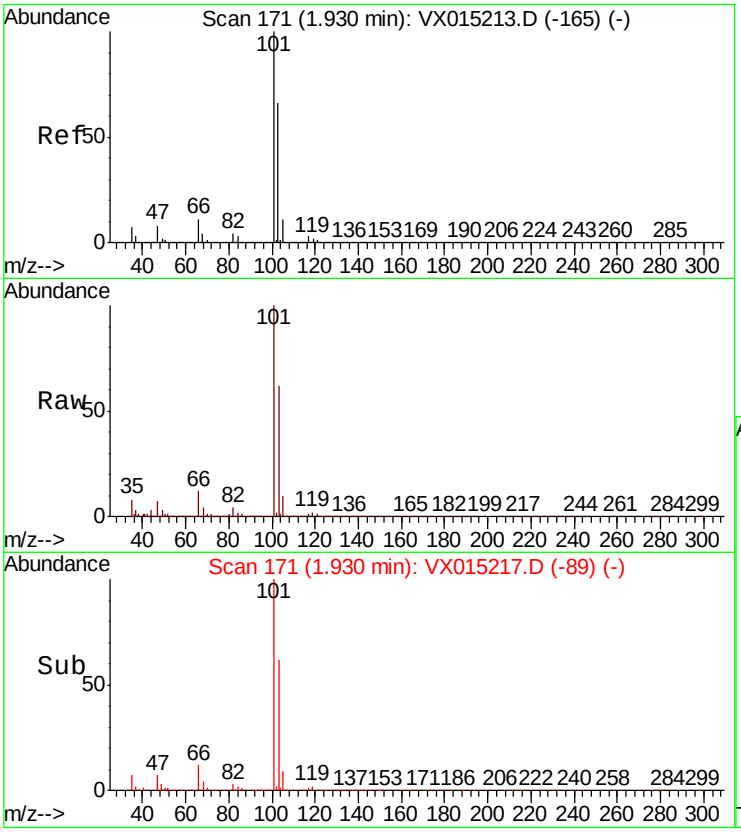


#6
Chloroethane
Concen: 19.310 ug/l
RT: 1.72 min Scan# 137
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 64 Resp: 42187

Ion	Ratio	Lower	Upper
64	100		
66	32.1	24.9	37.3



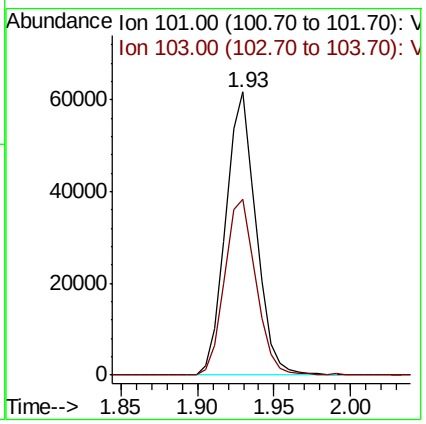


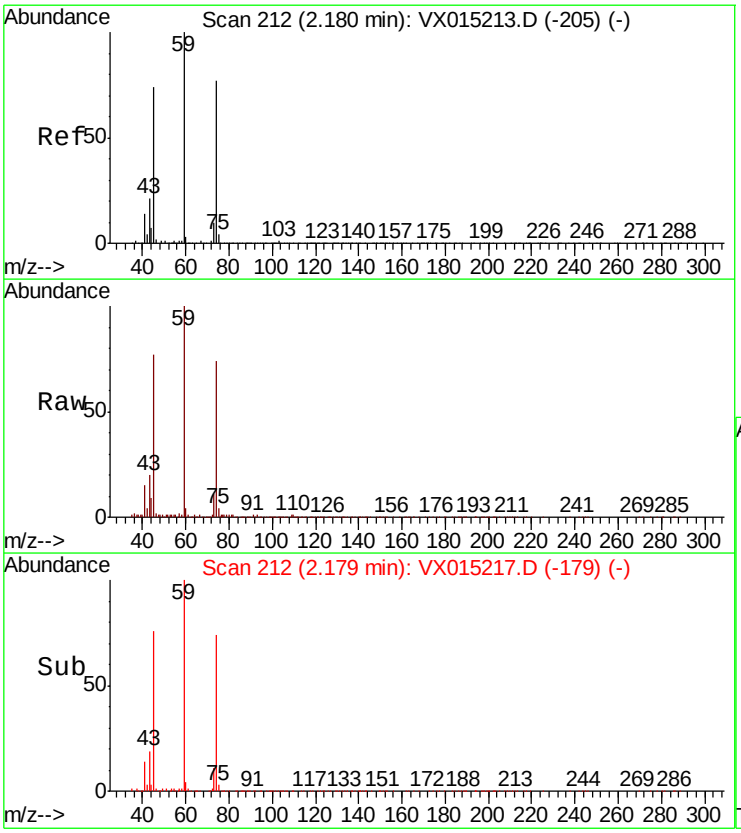
#7
Trichlorofluoromethane
Concen: 19.430 ug/l
RT: 1.93 min Scan# 171
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 83920

Ion	Ratio	Lower	Upper
101	100		
103	62.1	52.5	78.7

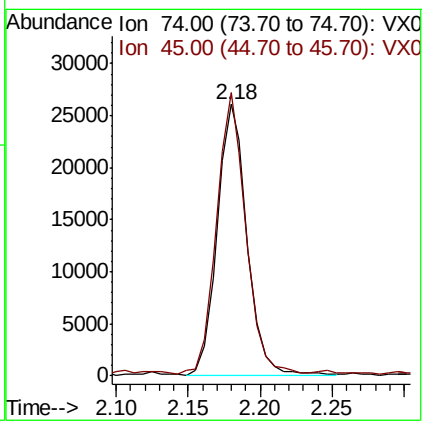


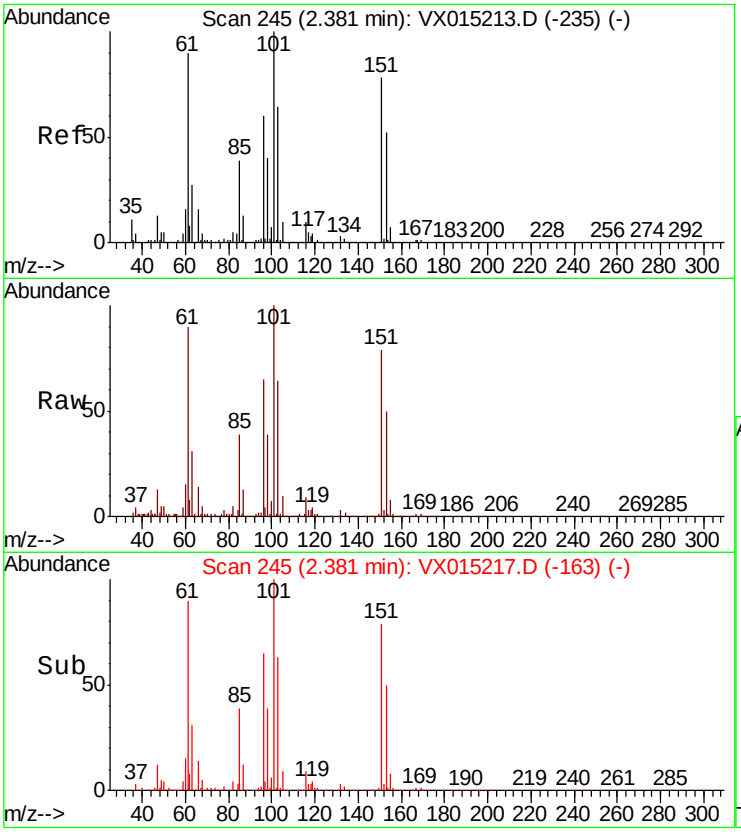


#8
Diethyl Ether
Concen: 19.335 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 74 Resp: 38100

Ion	Ratio	Lower	Upper
74	100		
45	100.7	19.1	171.5



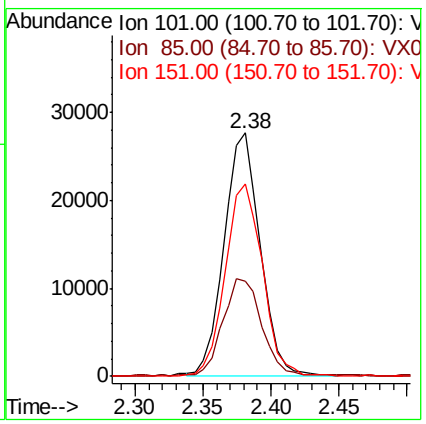


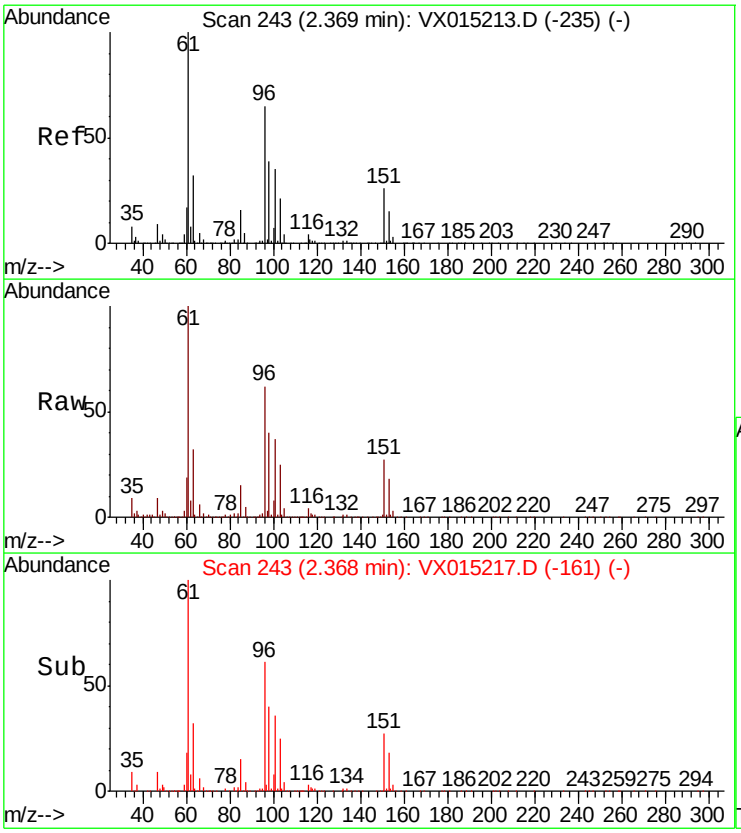
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.323 ug/l
RT: 2.38 min Scan# 245
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 50715

Ion	Ratio	Lower	Upper
101	100		
85	41.7	0.0	84.6
151	82.2	0.0	161.8

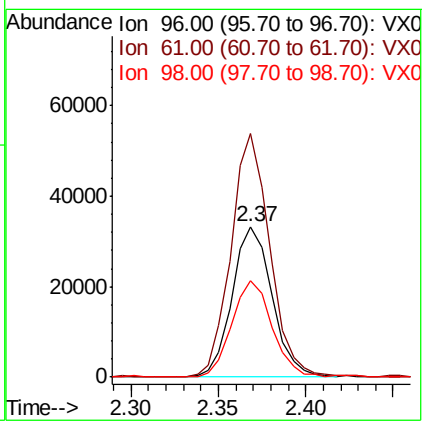


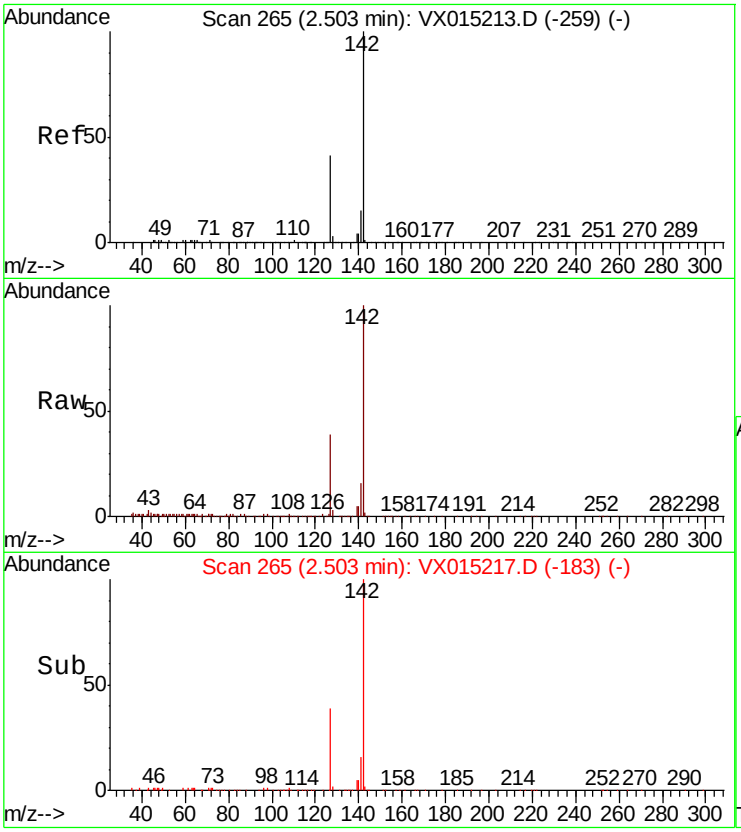


#10
1,1-Dichloroethene
Concen: 19.571 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 96 Resp: 52769

Ion	Ratio	Lower	Upper
96	100		
61	161.3	123.1	184.7
98	64.3	48.1	72.1



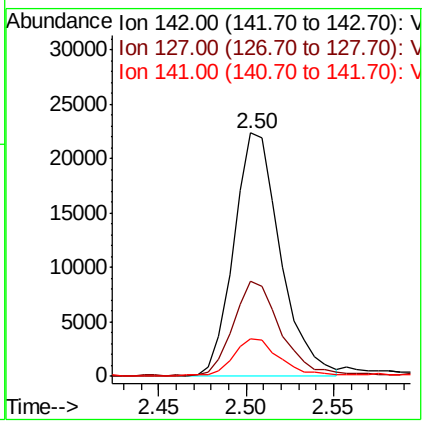


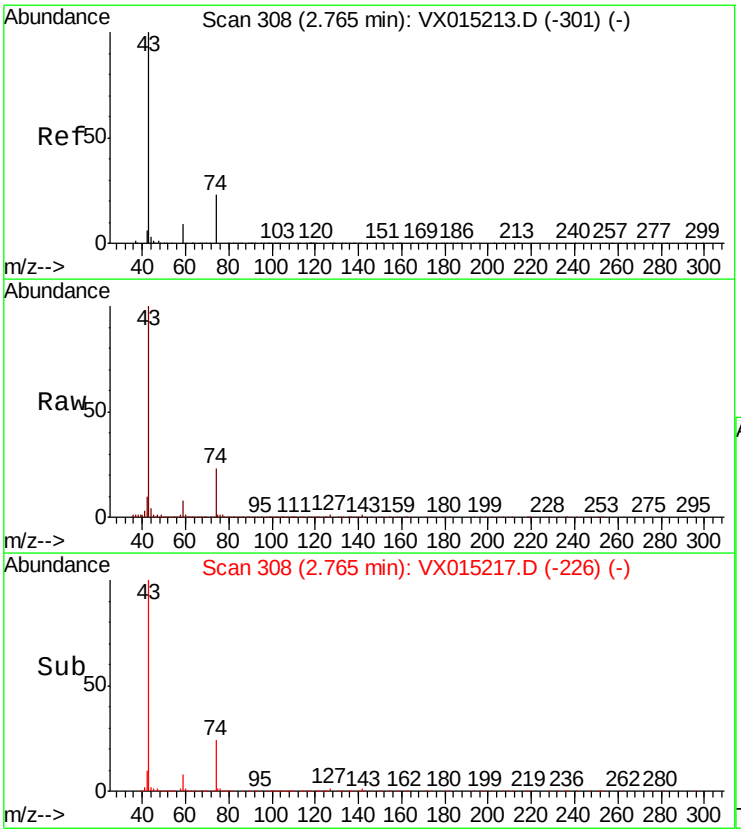
#11
Methyl Iodide
Concen: 14.431 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 41633

Ion	Ratio	Lower	Upper
142	100		
127	38.8	20.7	62.1
141	15.1	7.5	22.6

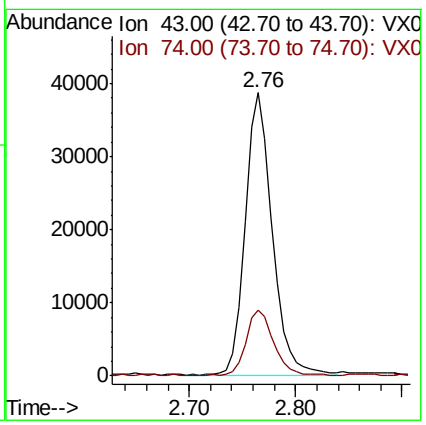


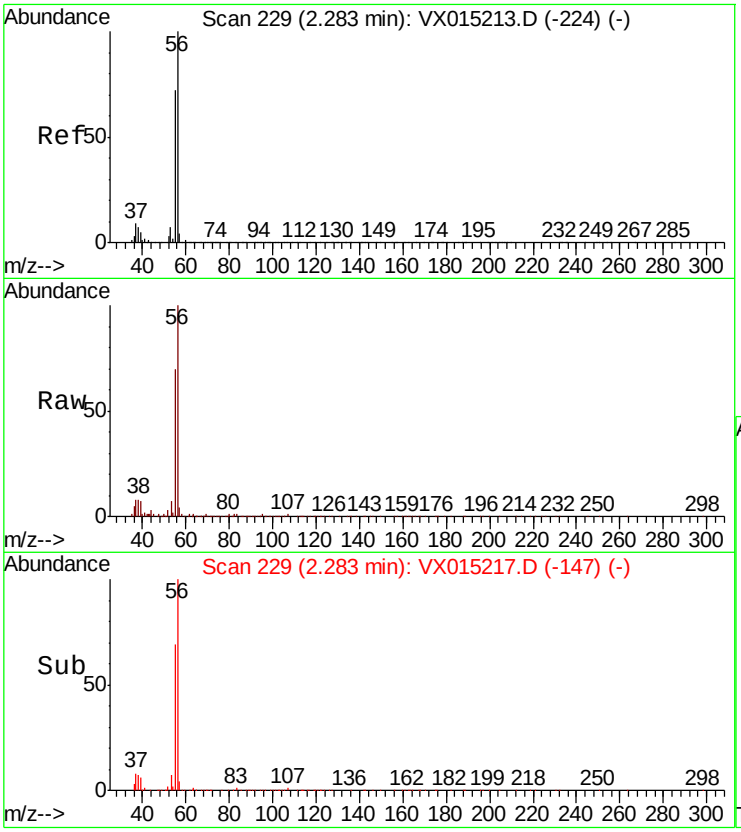


#12
Methyl Acetate
Concen: 19.767 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 43 Resp: 69828

Ion	Ratio	Lower	Upper
43	100		
74	23.2	18.3	27.5



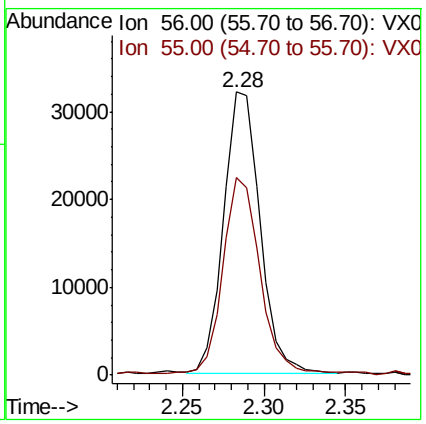


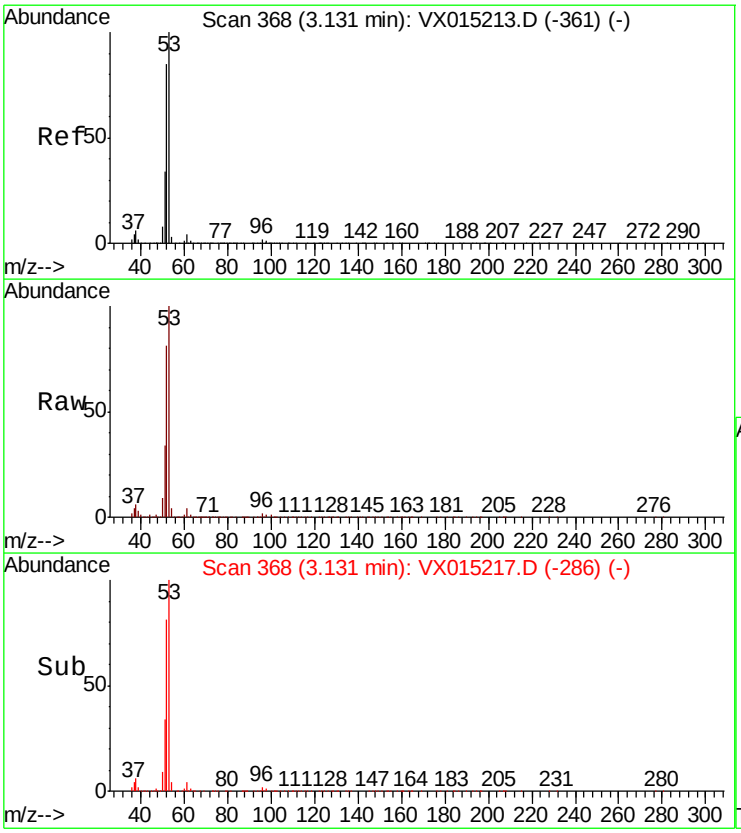
#13
Acrolein
Concen: 90.652 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 50111

Ion	Ratio	Lower	Upper
56	100		
55	70.8	56.2	84.4

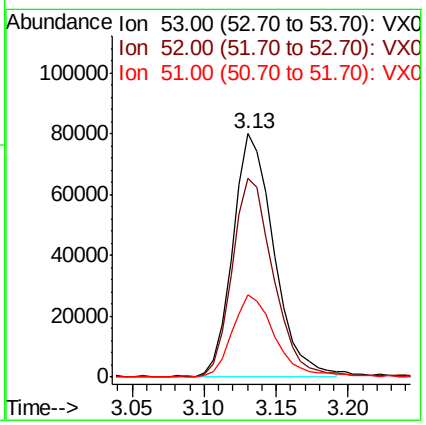


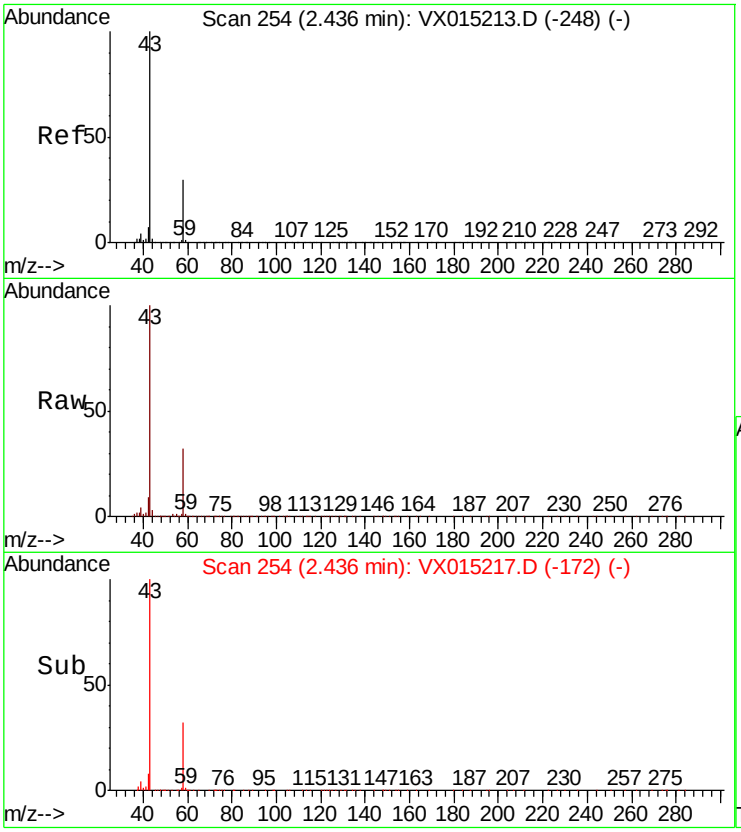


#14
Acrylonitrile
Concen: 97.172 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 53 Resp: 158571

Ion	Ratio	Lower	Upper
53	100		
52	81.9	41.1	123.3
51	35.1	18.1	54.4



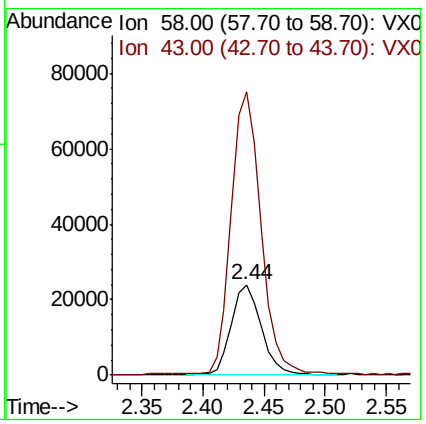


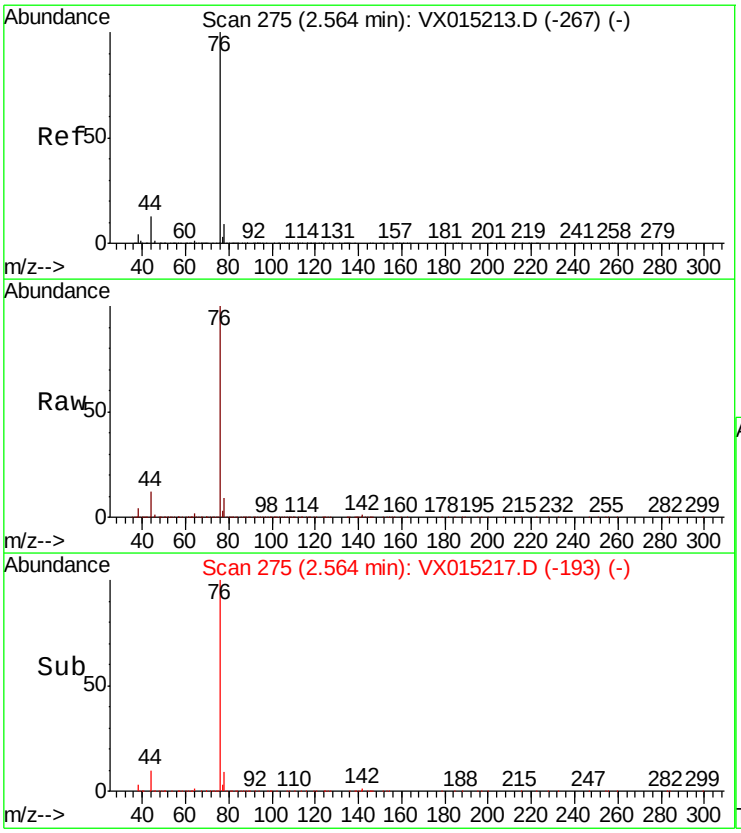
#15
Acetone
Concen: 96.761 ug/l
RT: 2.44 min Scan# 254
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 40345

Ion	Ratio	Lower	Upper
58	100		
43	312.2	267.7	401.5

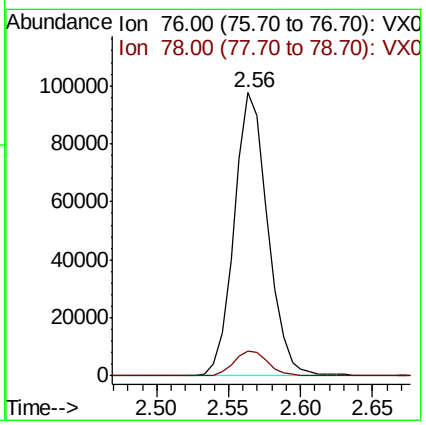


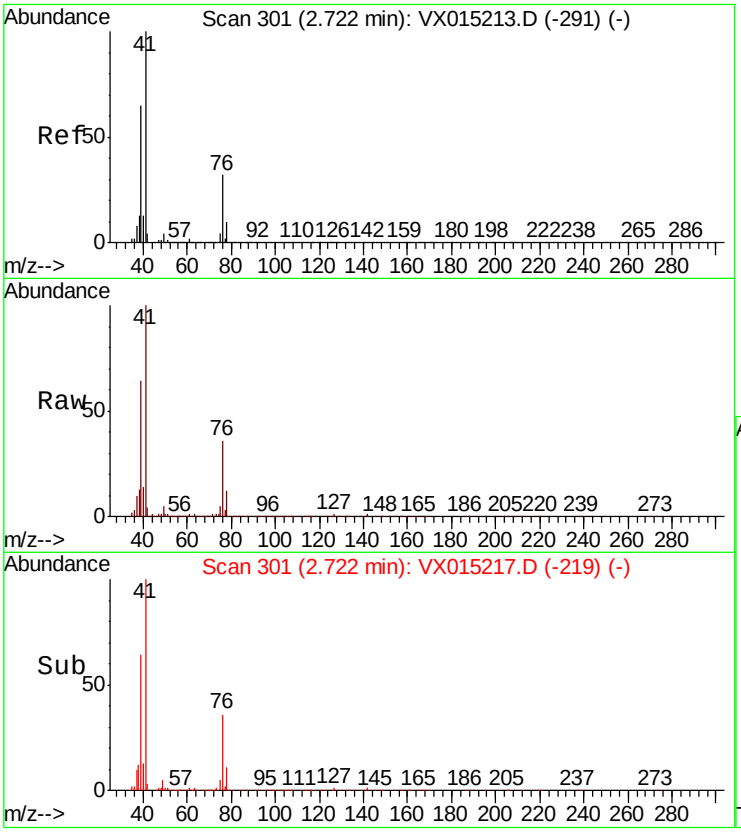


#16
Carbon Disulfide
Concen: 20.700 ug/l
RT: 2.56 min Scan# 275
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 76 Resp: 158136

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9



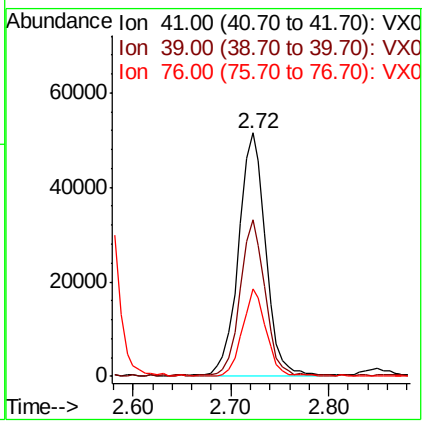


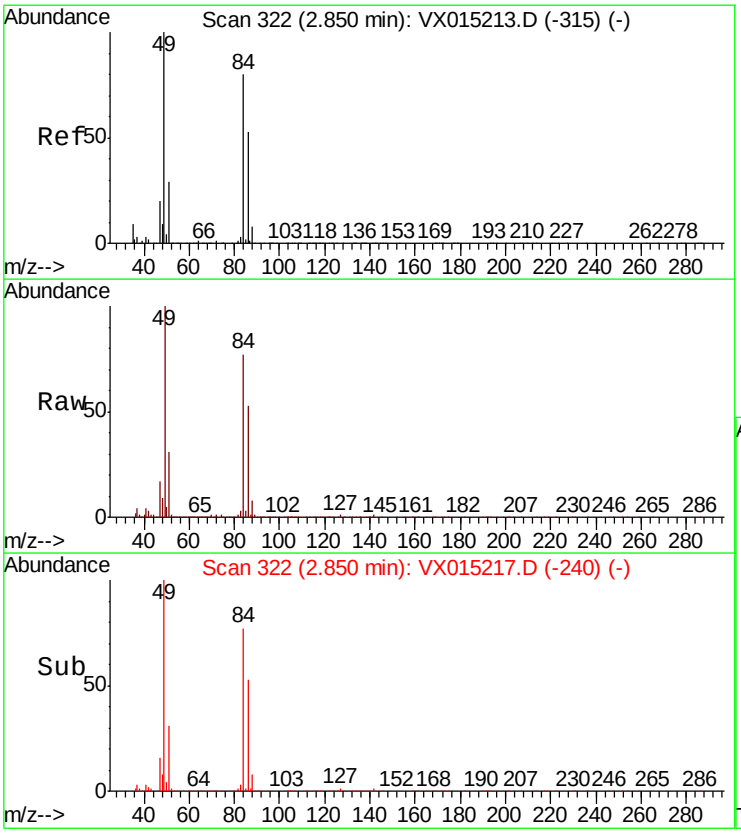
#17
Allyl chloride
Concen: 19.728 ug/l
RT: 2.72 min Scan# 301
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 99913

Ion	Ratio	Lower	Upper
41	100		
39	64.1	32.6	97.7
76	36.0	16.2	48.5

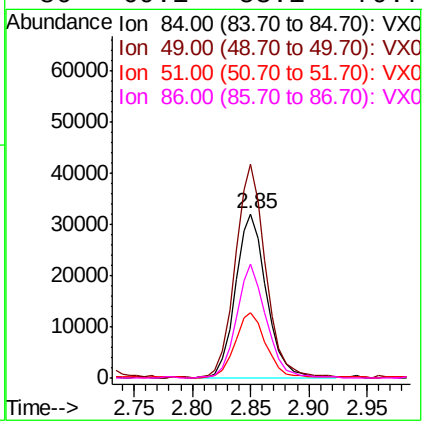


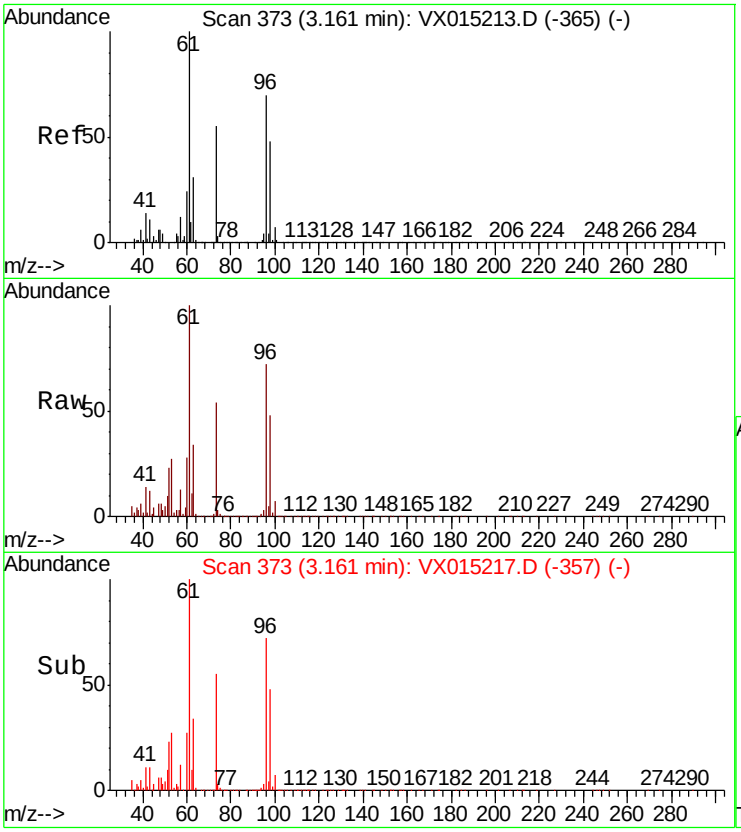


#18
Methylene Chloride
Concen: 18.736 ug/l
RT: 2.85 min Scan# 322
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 84 Resp: 59303

Ion	Ratio	Lower	Upper
84	100		
49	130.0	100.5	150.7
51	39.8	28.7	43.1
86	69.1	53.1	79.7



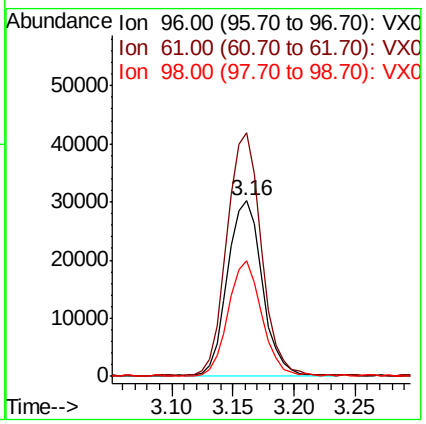


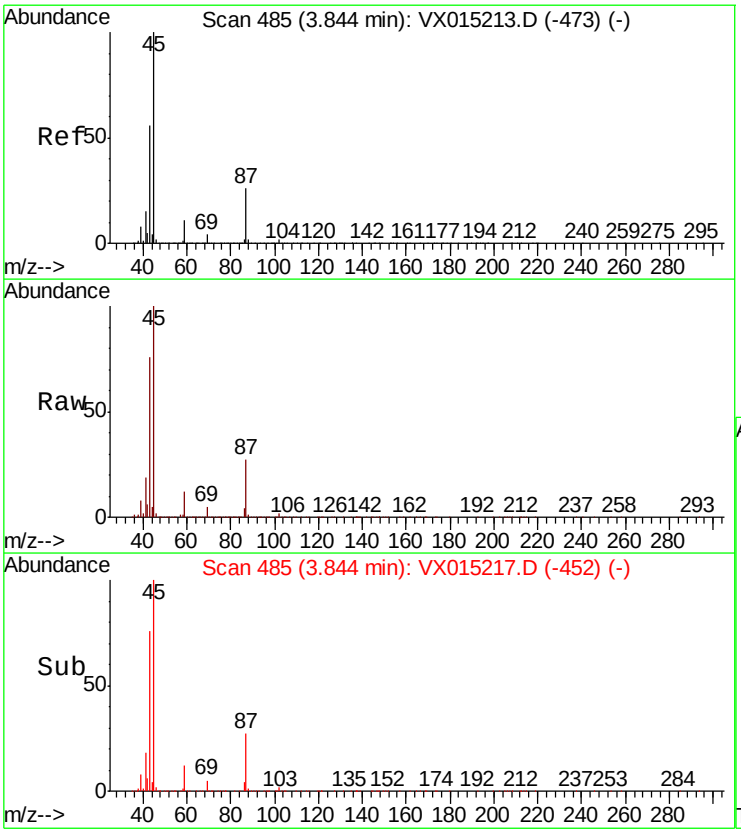
#19
trans-1,2-Dichloroethene
Concen: 19.844 ug/l
RT: 3.16 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 59849

Ion	Ratio	Lower	Upper
96	100		
61	138.6	113.8	170.6
98	66.3	54.6	82.0

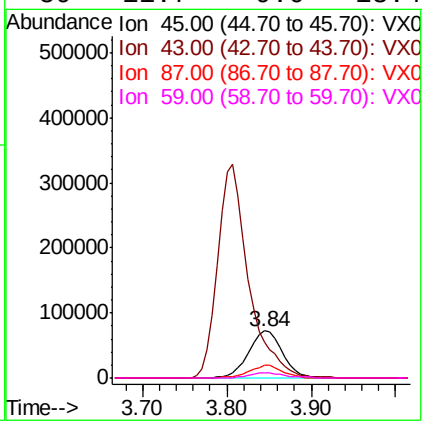


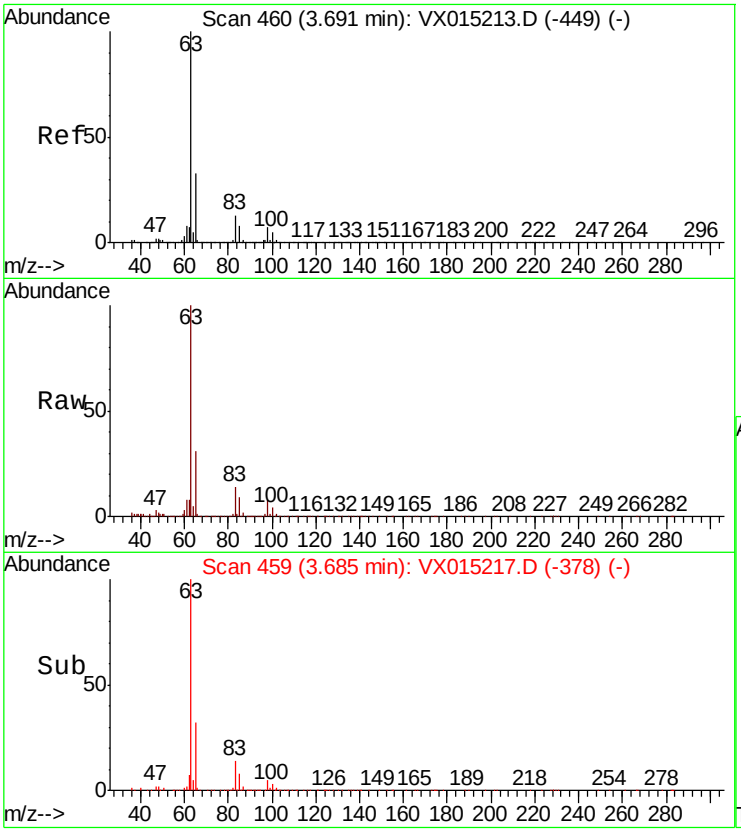


#20
Diisopropyl ether
Concen: 19.491 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 45 Resp: 199008

Ion	Ratio	Lower	Upper
45	100		
43	75.5	60.3	90.5
87	27.2	21.0	31.6
59	11.7	9.0	13.4



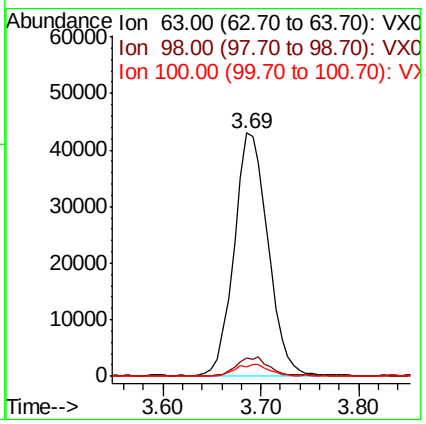


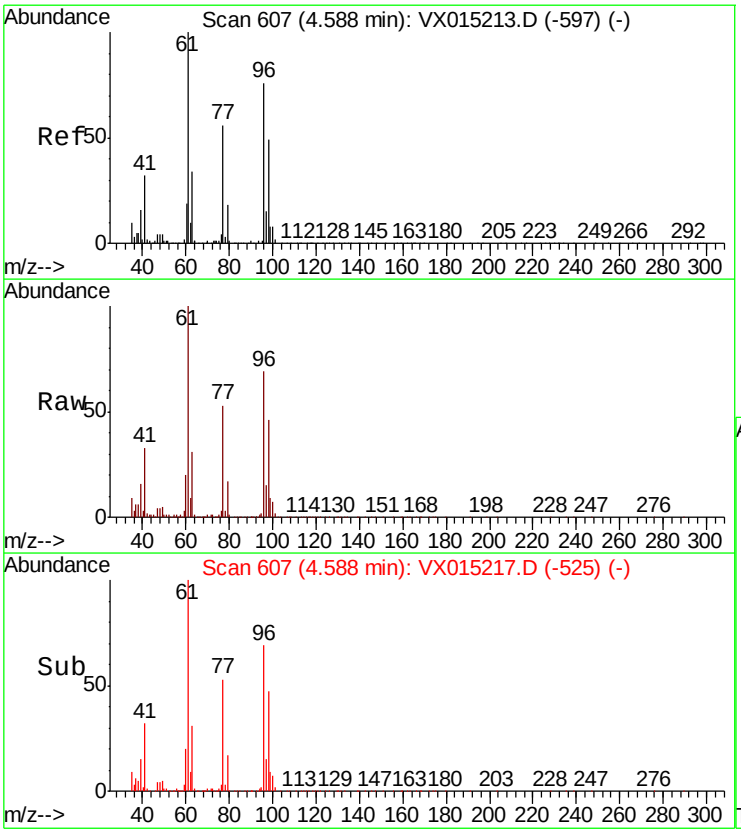
#21
1,1-Dichloroethane
Concen: 18.858 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.01 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 102953

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.6	10.8
100	4.0	2.6	7.8

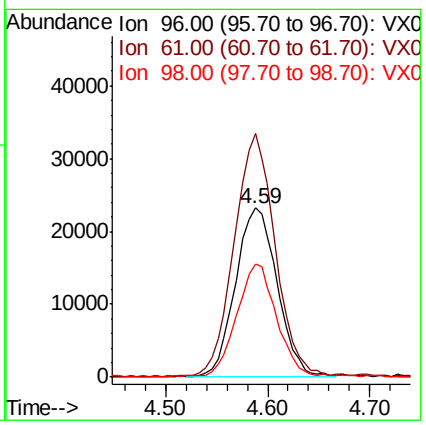


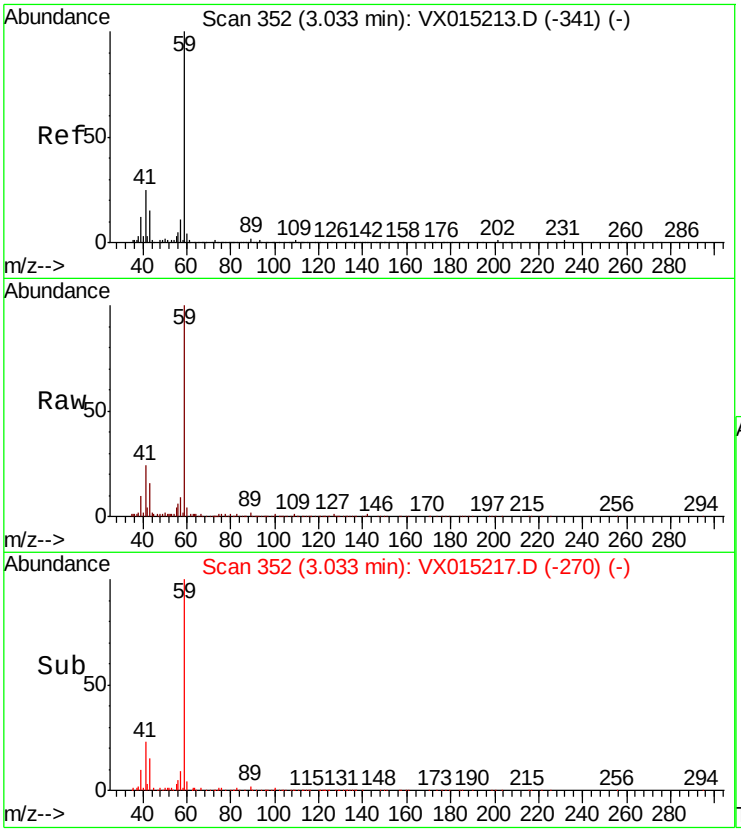


#22
cis-1,2-Dichloroethene
Concen: 19.325 ug/l
RT: 4.59 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 96 Resp: 65822

Ion	Ratio	Lower	Upper
96	100		
61	142.0	109.3	163.9
98	62.0	51.3	76.9



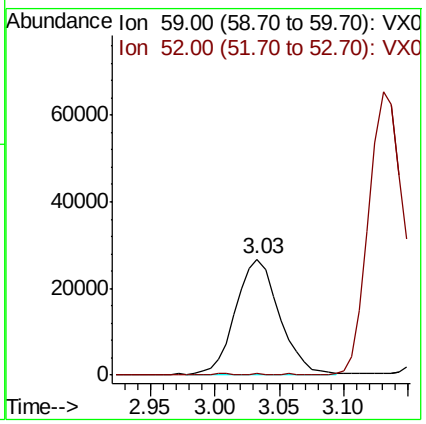


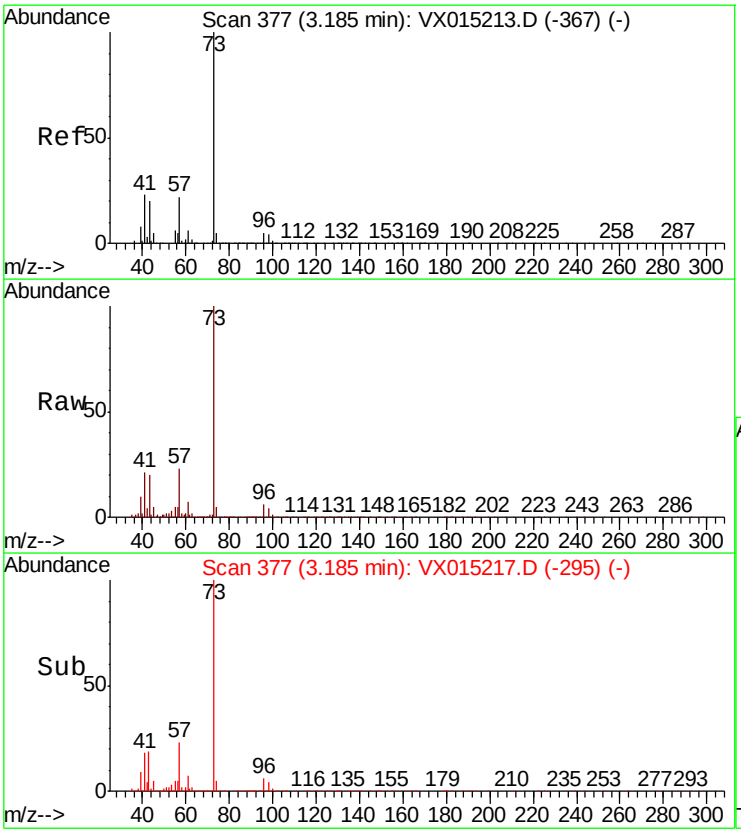
#23
tert-Butyl Alcohol
Concen: 96.160 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 62570

Ion	Ratio	Lower	Upper
59	100		
52	0.4	0.2	0.2#

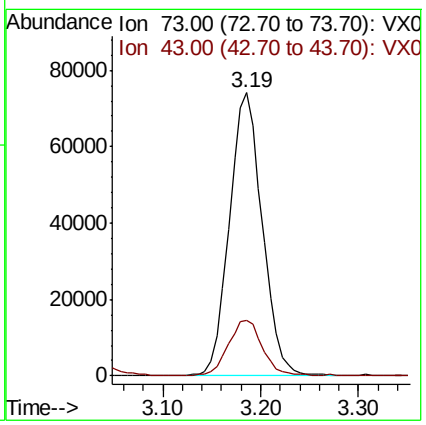


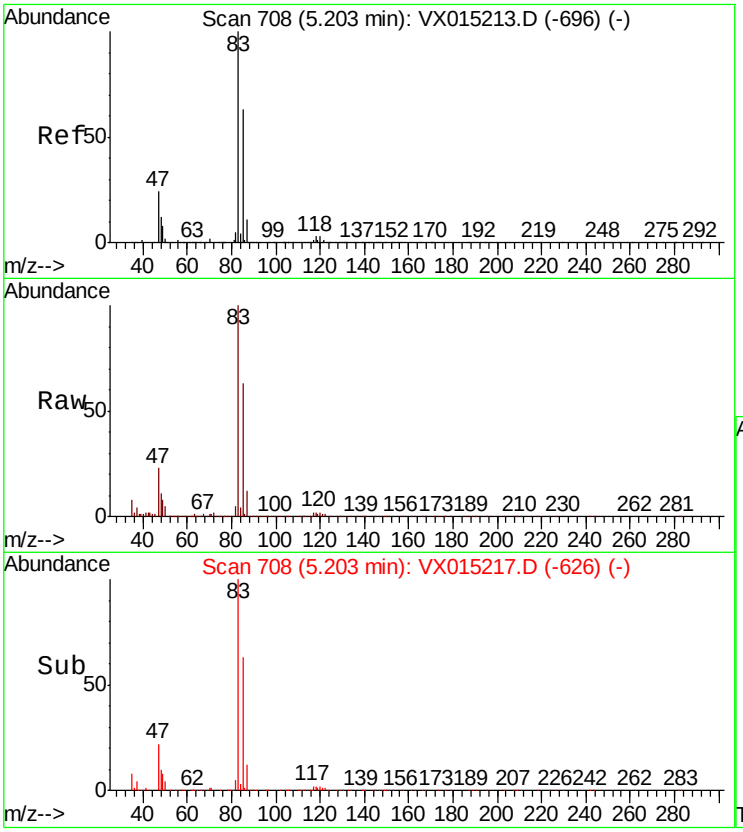


#24
Methyl tert-Butyl Ether
Concen: 19.585 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 73 Resp: 172252

Ion	Ratio	Lower	Upper
73	100		
43	20.0	16.4	24.6



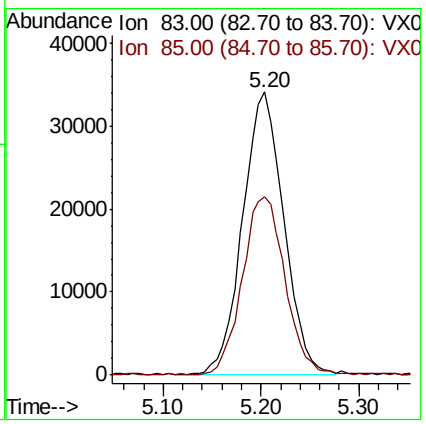


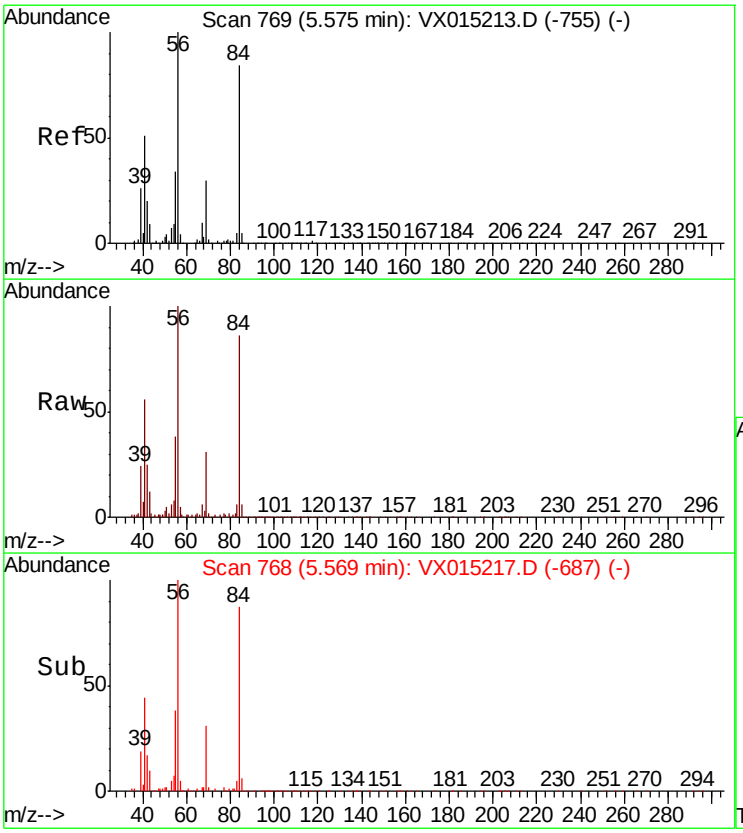
#25
Chloroform
Concen: 18.981 ug/l
RT: 5.20 min Scan# 708
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 99243

Ion	Ratio	Lower	Upper
83	100		
85	62.7	50.7	76.1

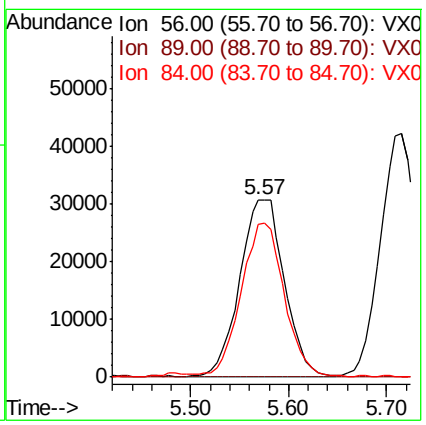


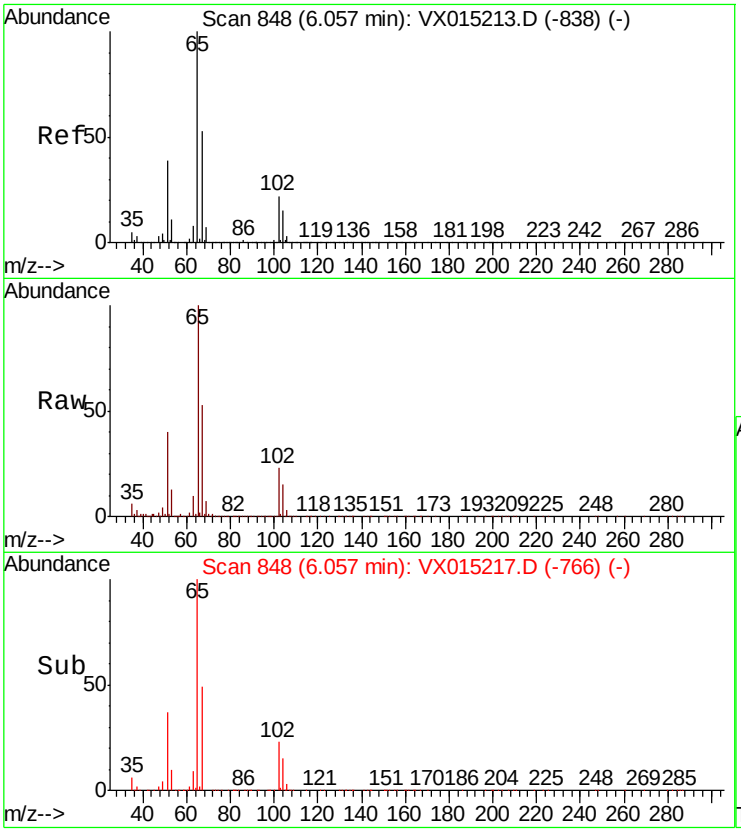


#26
Cyclohexane
Concen: 19.425 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.01 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 56 Resp: 97167

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.1	0.1#
84	82.9	67.3	100.9



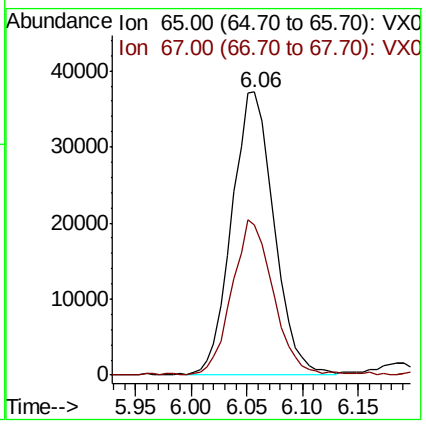


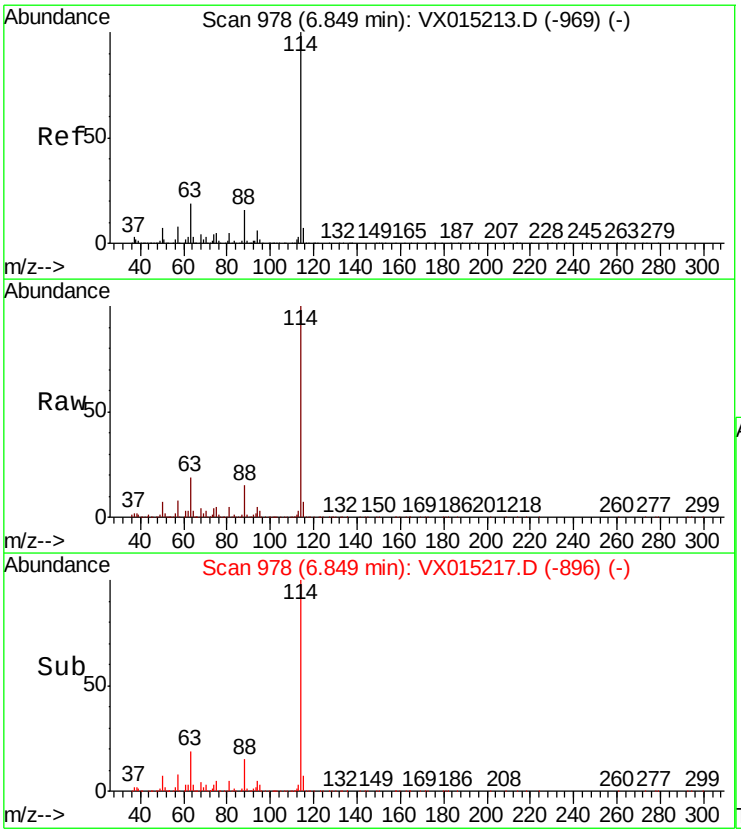
#27
1,2-Dichloroethane-d4
Concen: 28.870 ug/l
RT: 6.06 min Scan# 848
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 97407

Ion	Ratio	Lower	Upper
65	100		
67	53.3	42.2	63.4

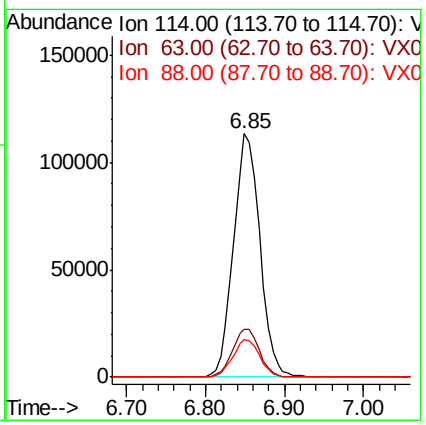


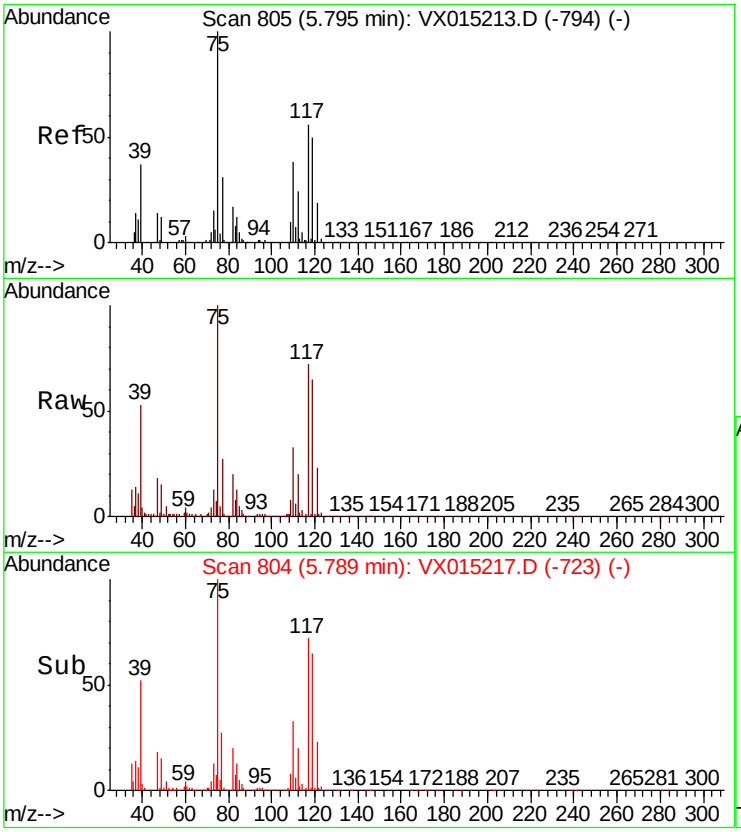


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:114 Resp: 264988

Ion	Ratio	Lower	Upper
114	100		
63	20.0	15.8	23.6
88	15.6	12.4	18.6



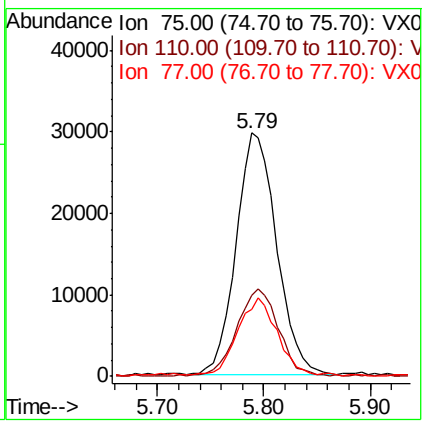


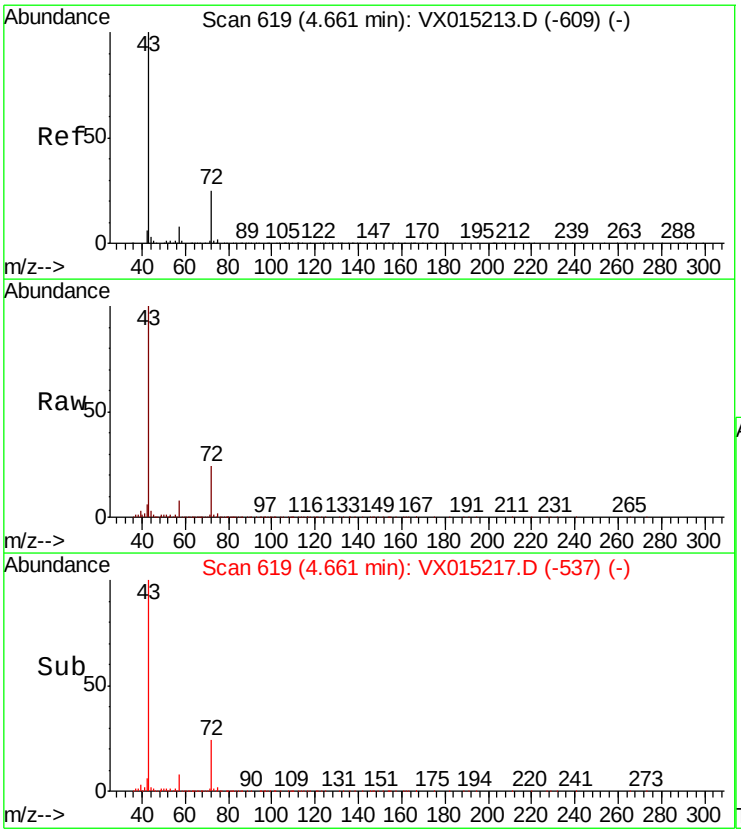
#29
1,1-Dichloropropene
Concen: 20.070 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 79307

Ion	Ratio	Lower	Upper
75	100		
110	37.2	0.0	74.2
77	30.9	0.0	61.6

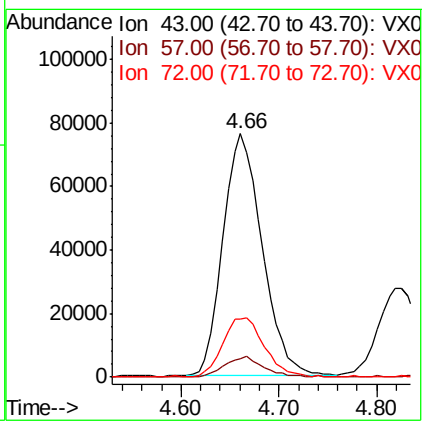


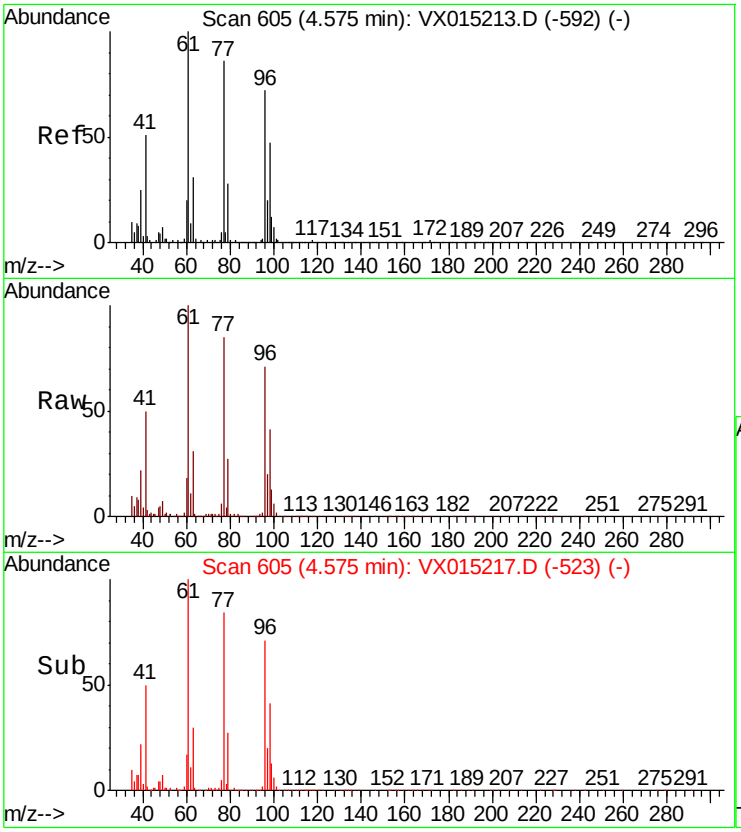


#30
2-Butanone
Concen: 99.527 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 43 Resp: 213682

Ion	Ratio	Lower	Upper
43	100		
57	7.9	6.0	9.0
72	24.7	20.2	30.4



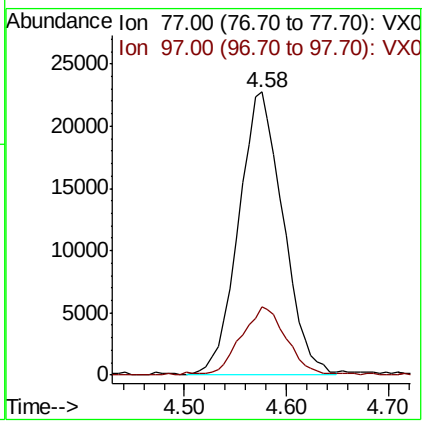


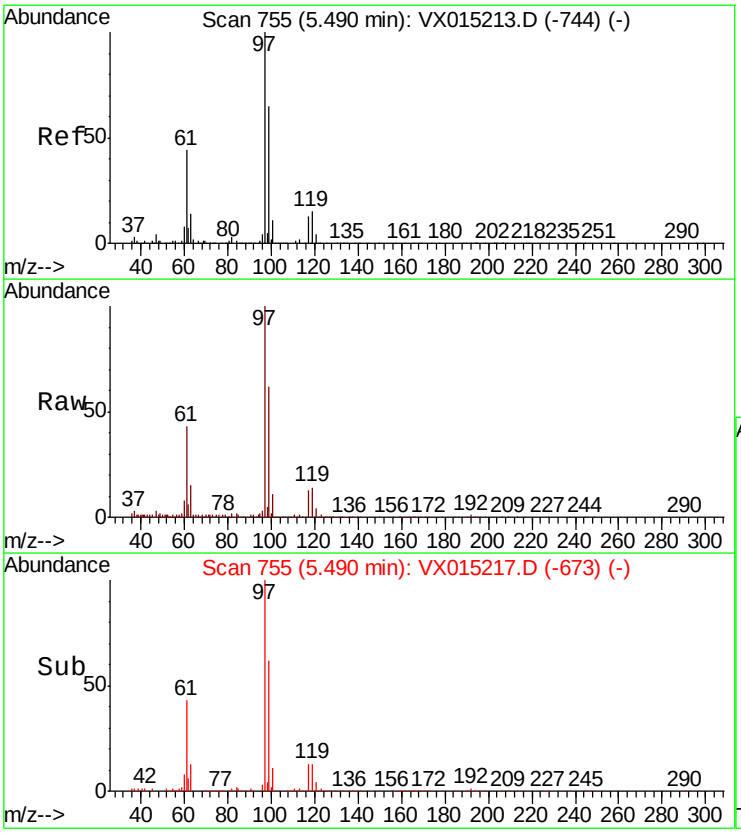
#31
2,2-Dichloropropane
Concen: 19.670 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 68533

Ion	Ratio	Lower	Upper
77	100		
97	24.5	19.4	29.2

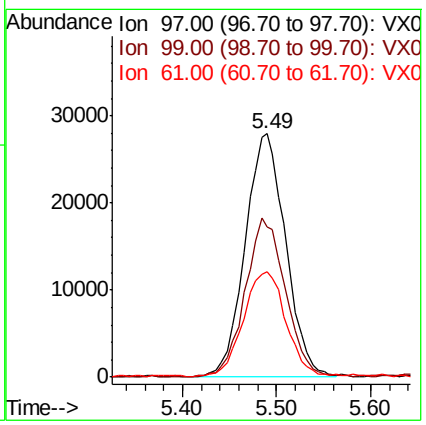


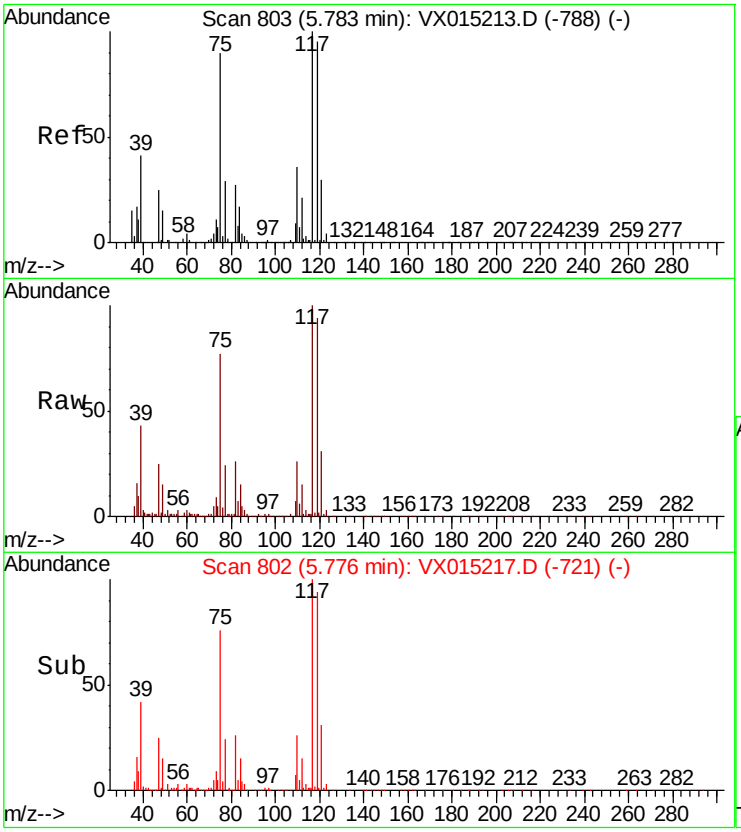


#32
1,1,1-Trichloroethane
Concen: 19.752 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 97 Resp: 84235

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.8	77.6
61	44.7	36.1	54.1



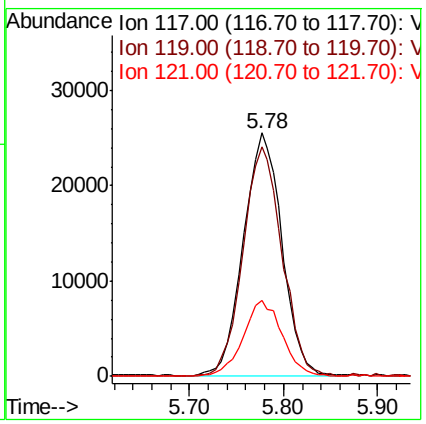


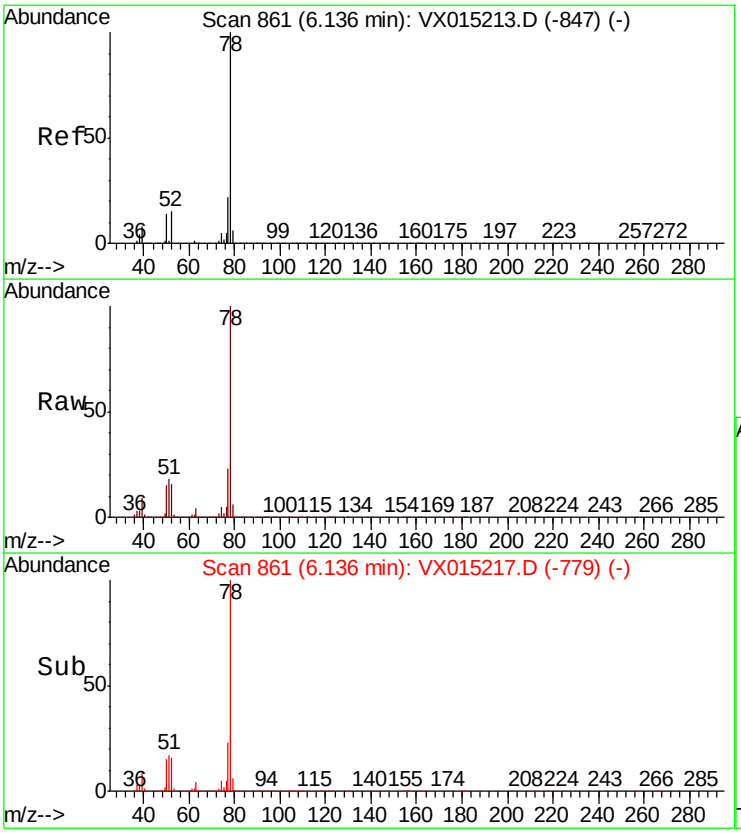
#33
Carbon Tetrachloride
Concen: 19.688 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.01 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 72895

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.2	114.2
121	31.2	24.2	36.4

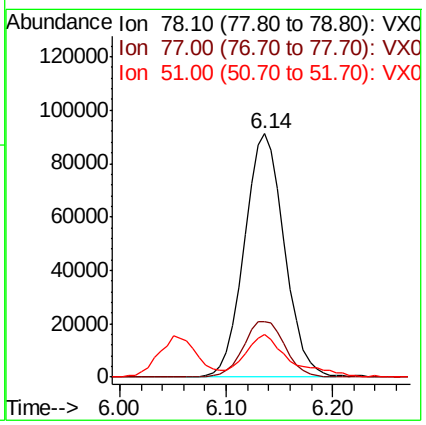


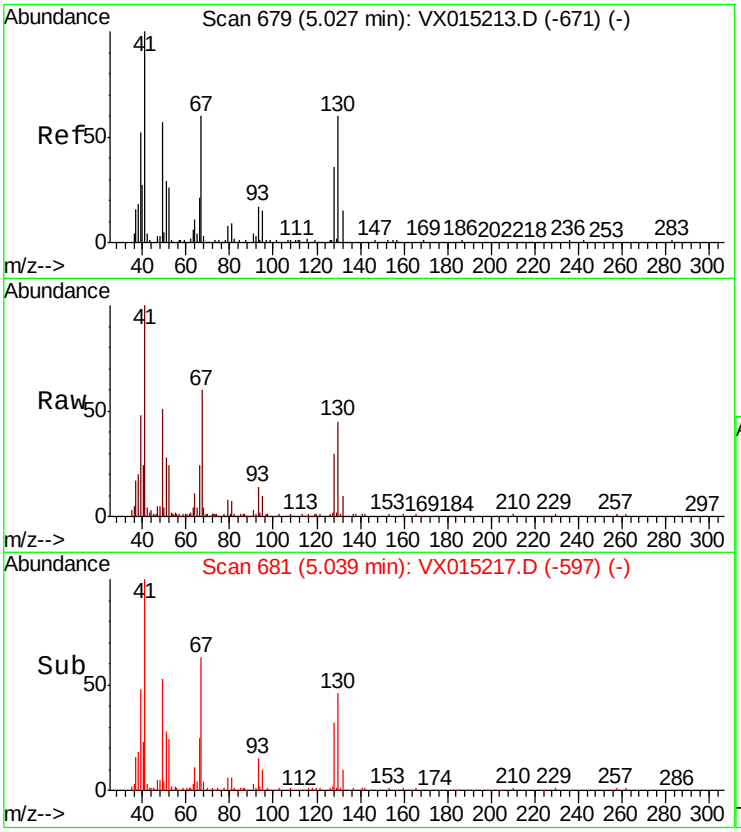


#34
Benzene
Concen: 19.705 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 78 Resp: 238958

Ion	Ratio	Lower	Upper
78	100		
77	22.7	17.9	26.9
51	15.9	13.4	20.0



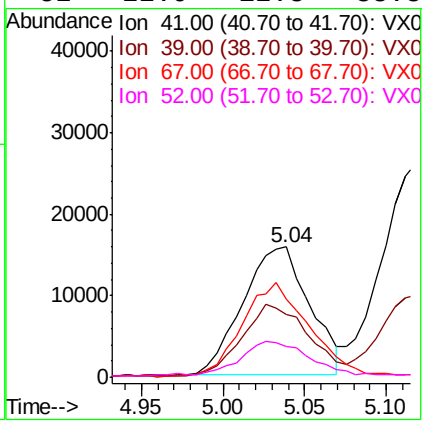


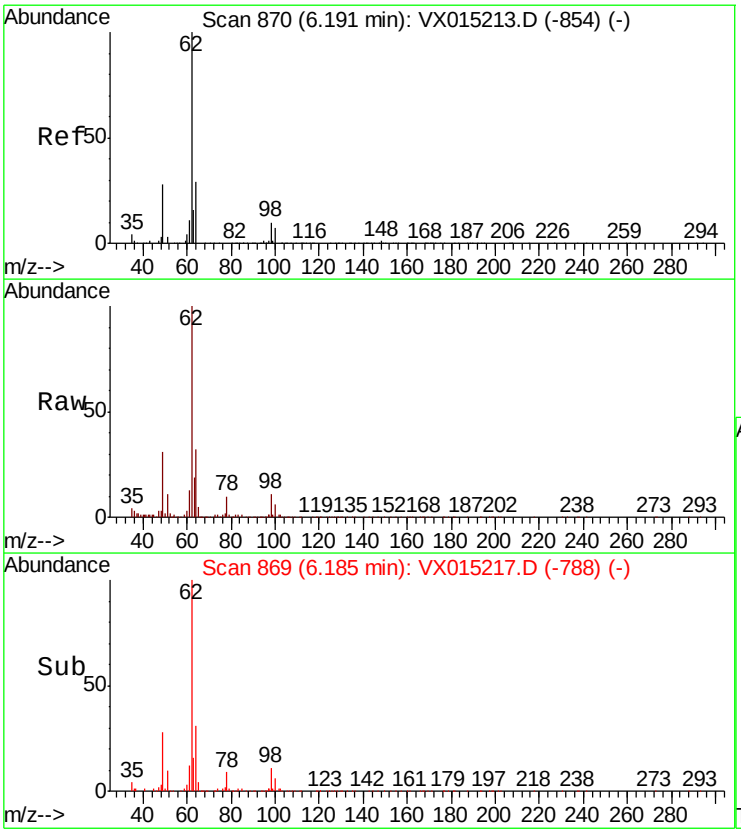
#35
Methacrylonitrile
Concen: 18.896 ug/l
RT: 5.04 min Scan# 681
Delta R.T. 0.01 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 44330

Ion	Ratio	Lower	Upper
41	100		
39	48.0	25.9	77.6
67	59.7	29.4	88.2
52	22.9	12.8	38.3

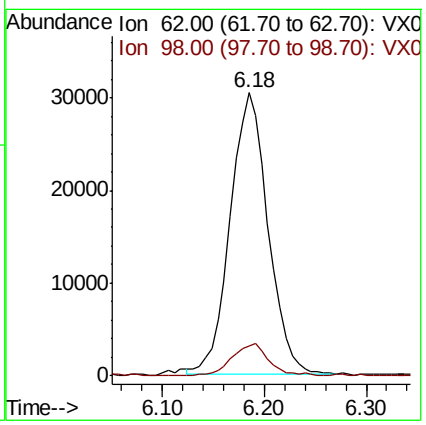


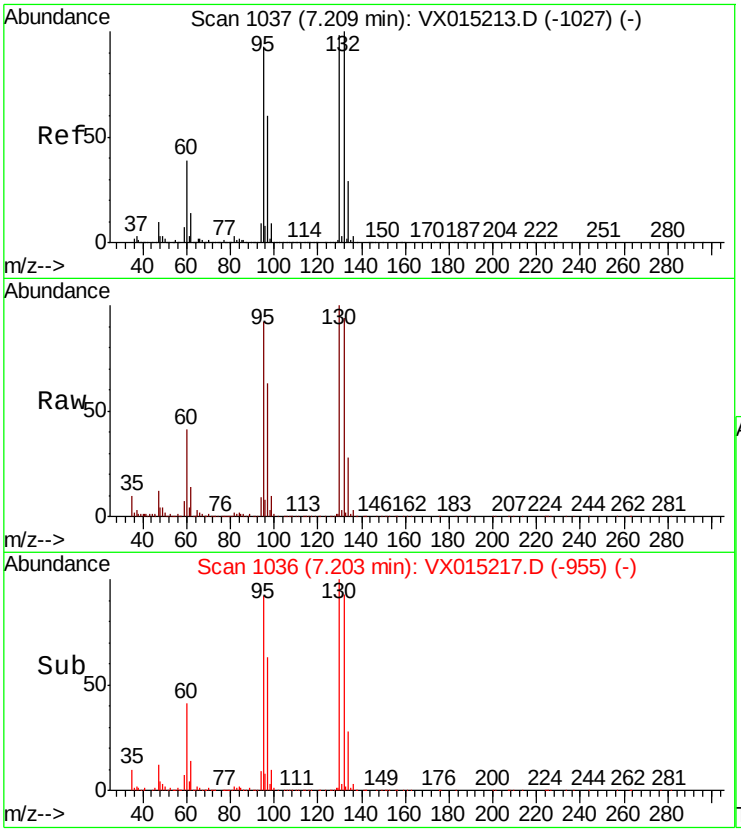


#36
1,2-Dichloroethane
Concen: 19.387 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.01 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 62 Resp: 78091

Ion	Ratio	Lower	Upper
62	100		
98	10.9	8.6	13.0



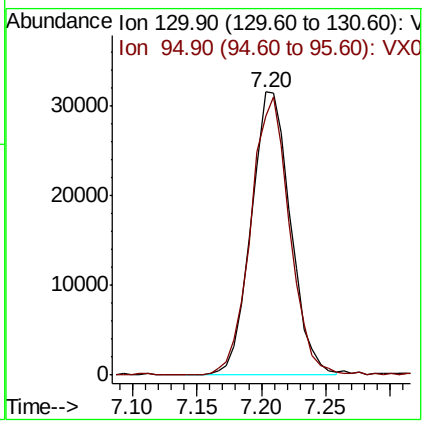


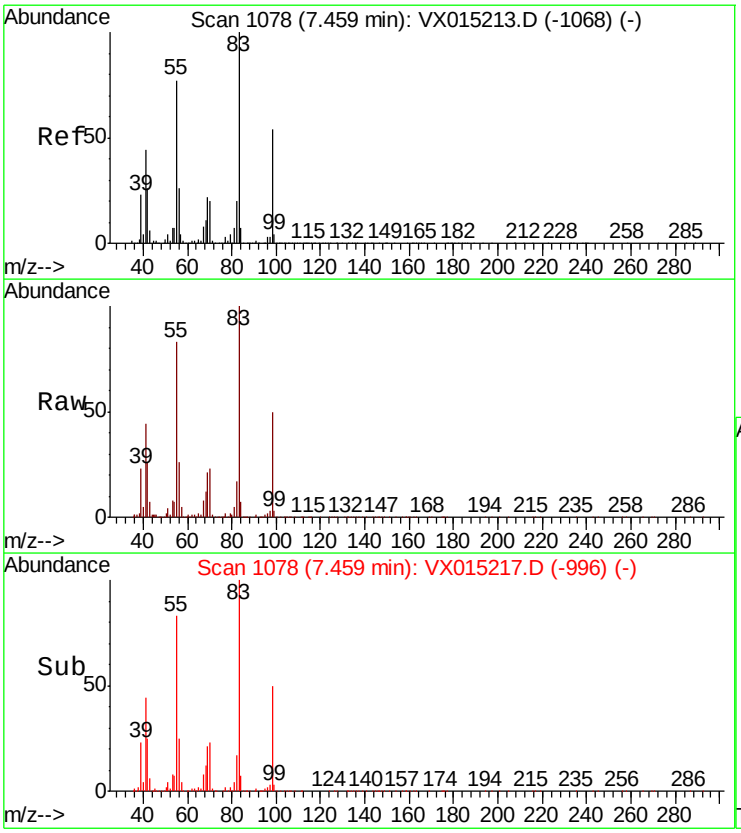
#37
Trichloroethene
Concen: 19.642 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 66552

Ion	Ratio	Lower	Upper
130	100		
95	91.7	75.4	113.2

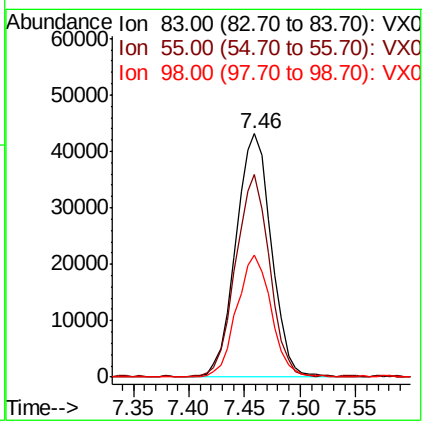


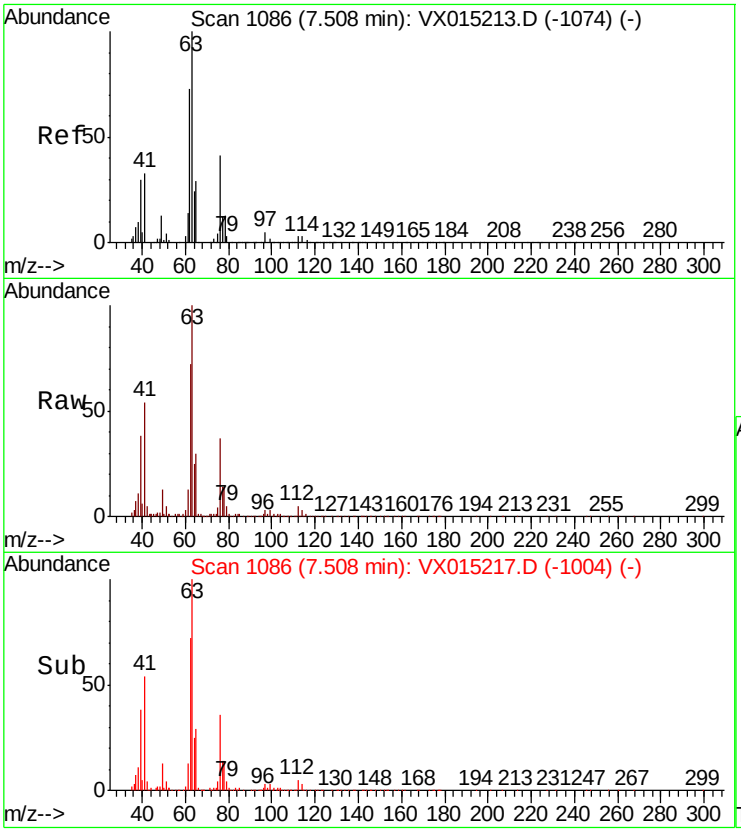


#38
Methylcyclohexane
Concen: 20.305 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 83 Resp: 94750

Ion	Ratio	Lower	Upper
83	100		
55	79.8	39.9	119.6
98	48.9	24.8	74.3



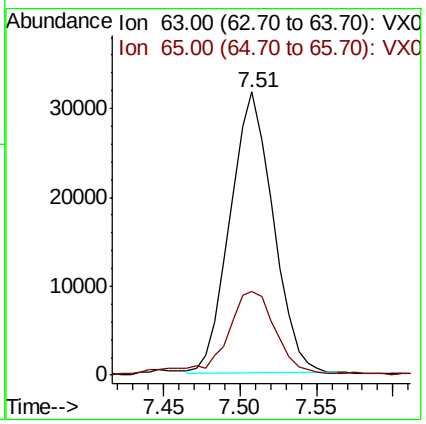


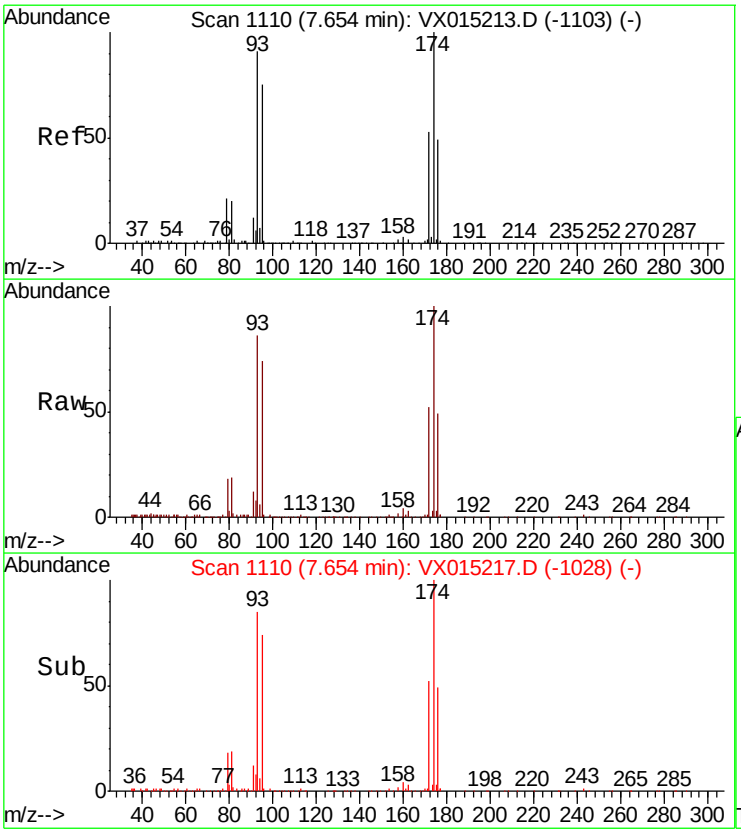
#39
1,2-Dichloropropane
Concen: 19.750 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 61626

Ion	Ratio	Lower	Upper
63	100		
65	29.2	23.8	35.8

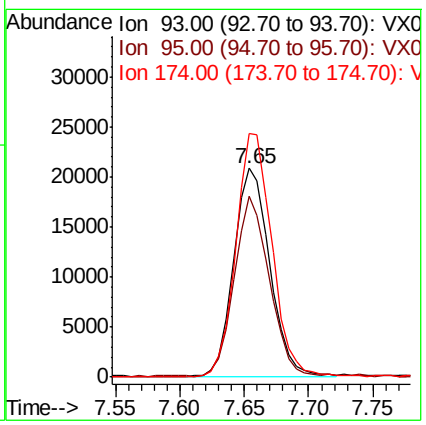


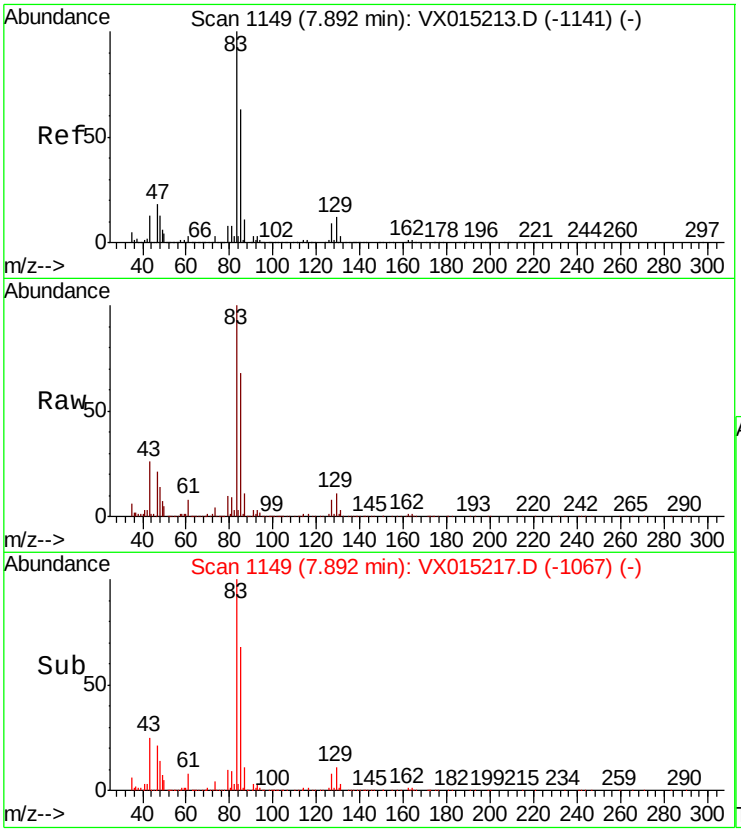


#40
Dibromomethane
Concen: 20.116 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 93 Resp: 40796

Ion	Ratio	Lower	Upper
93	100		
95	82.4	0.0	159.6
174	115.5	0.0	225.2



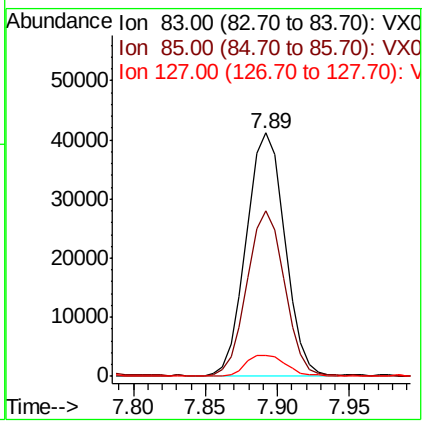


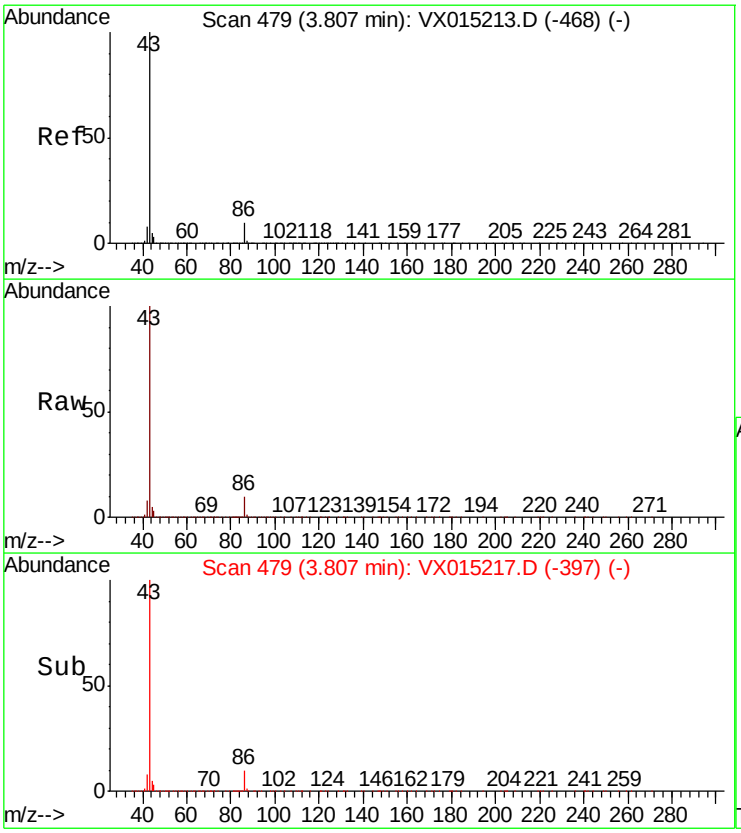
#41
Bromodichloromethane
Concen: 19.837 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 76862

Ion	Ratio	Lower	Upper
83	100		
85	67.9	50.0	75.0
127	8.2	7.1	10.7

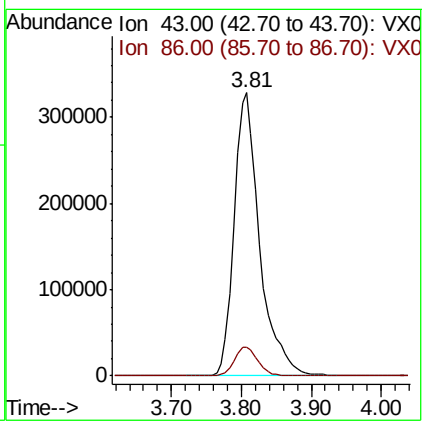


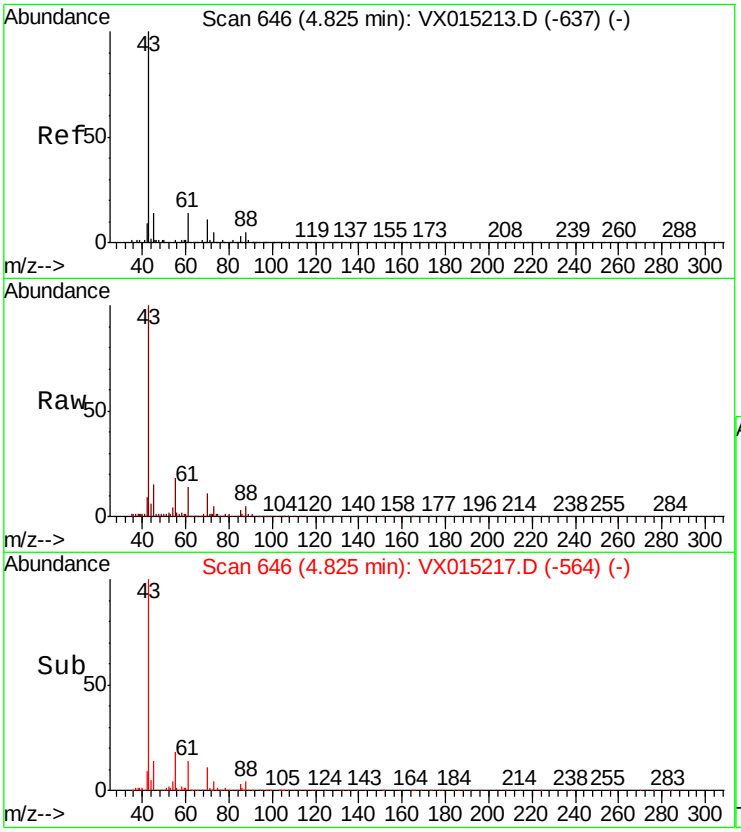


#42
Vinyl Acetate
Concen: 99.792 ug/l
RT: 3.81 min Scan# 479
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 43 Resp: 833040

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.4	11.0



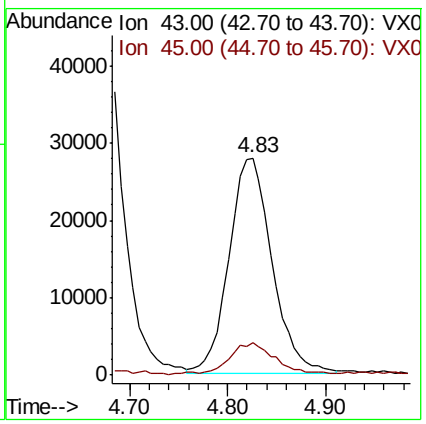


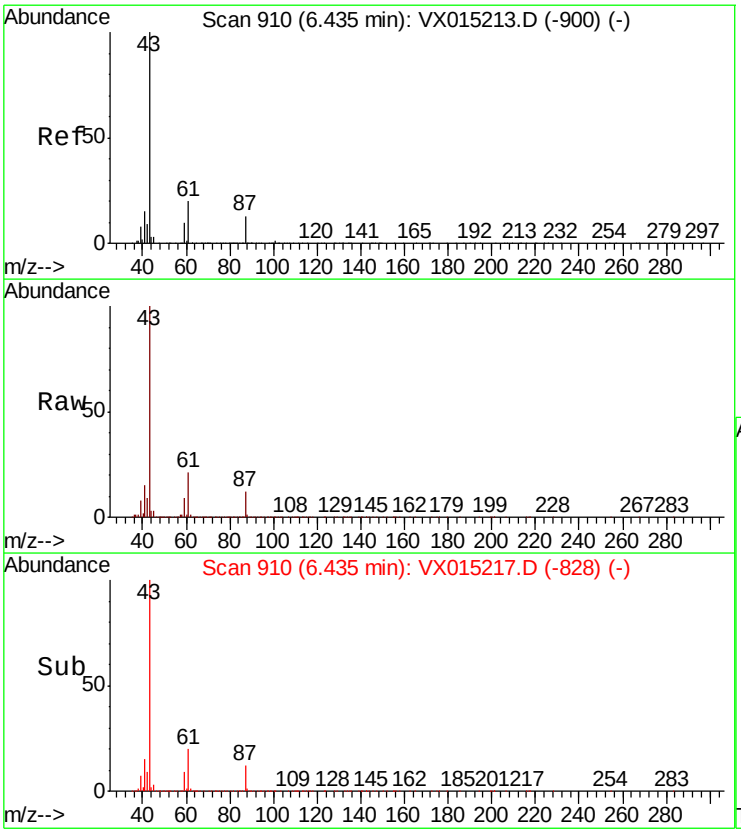
#43
Ethyl Acetate
Concen: 19.879 ug/l
RT: 4.83 min Scan# 646
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 85008

Ion	Ratio	Lower	Upper
43	100		
45	13.8	0.1	0.1#

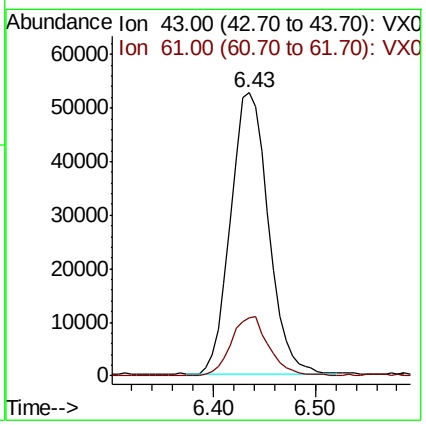


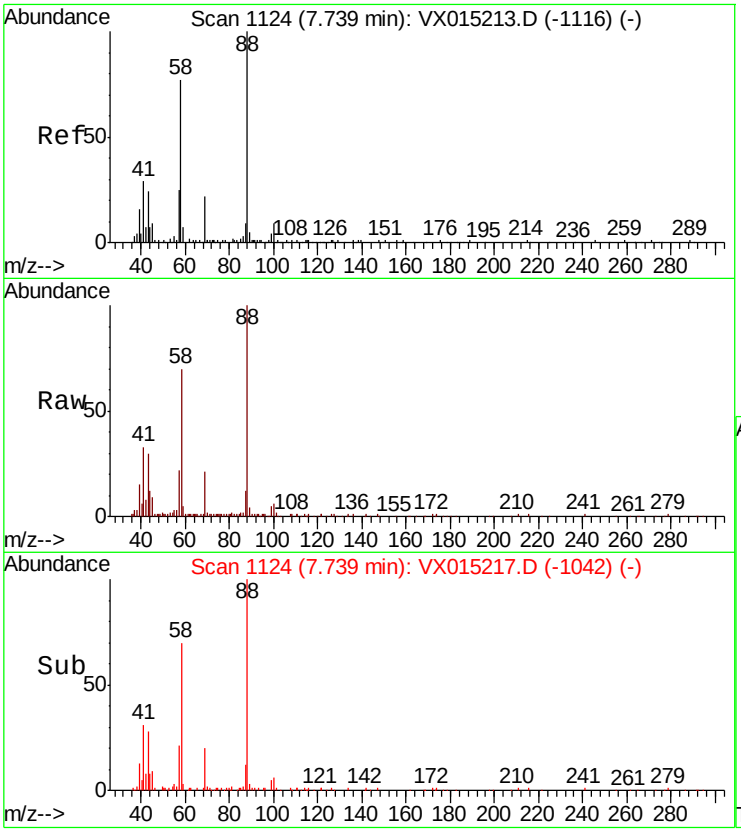


#44
Isopropyl Acetate
Concen: 19.510 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 43 Resp: 136306

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.7	25.1



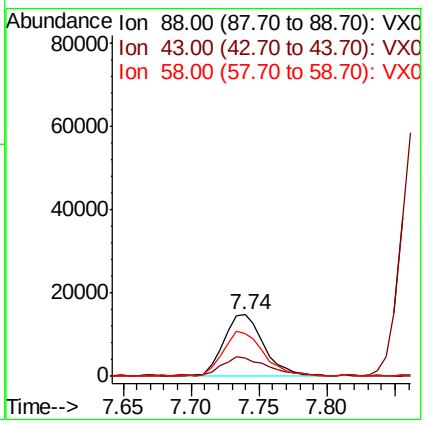


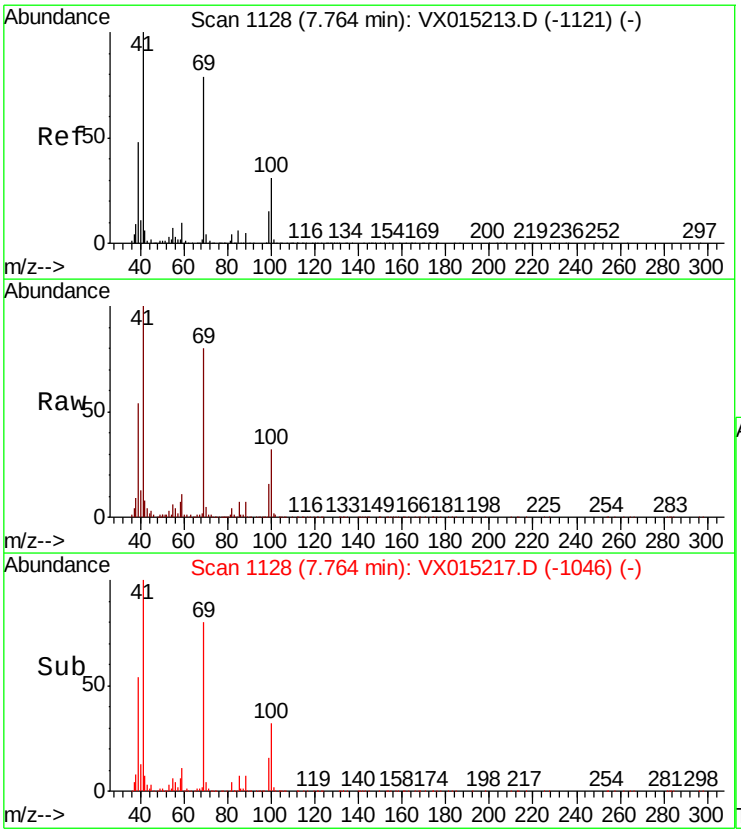
#45
1,4-Dioxane
Concen: 422.105 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 30680

Ion	Ratio	Lower	Upper
88	100		
43	32.3	24.8	37.2
58	72.6	59.7	89.5

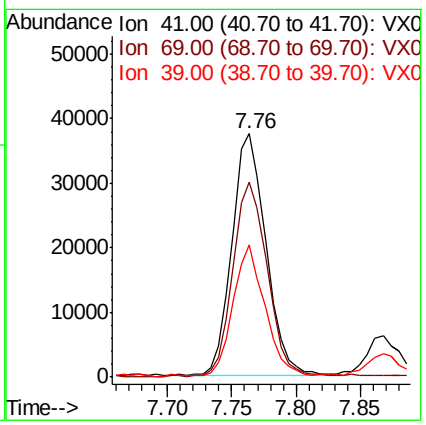


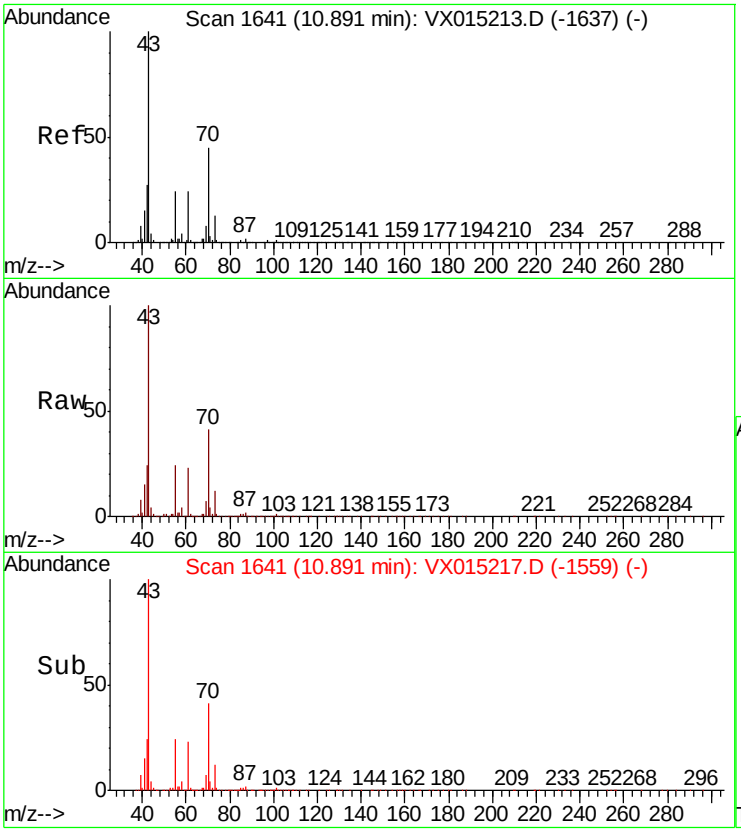


#46
Methyl methacrylate
Concen: 20.148 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 41 Resp: 68789

Ion	Ratio	Lower	Upper
41	100		
69	80.4	39.6	118.7
39	53.6	23.5	70.6



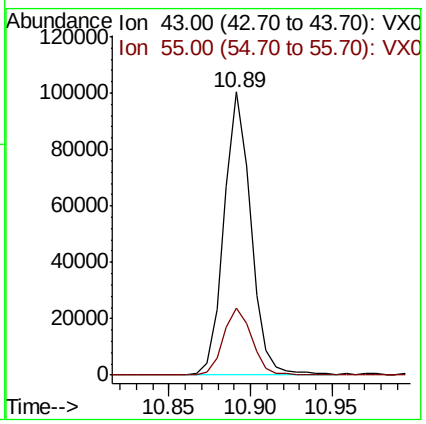


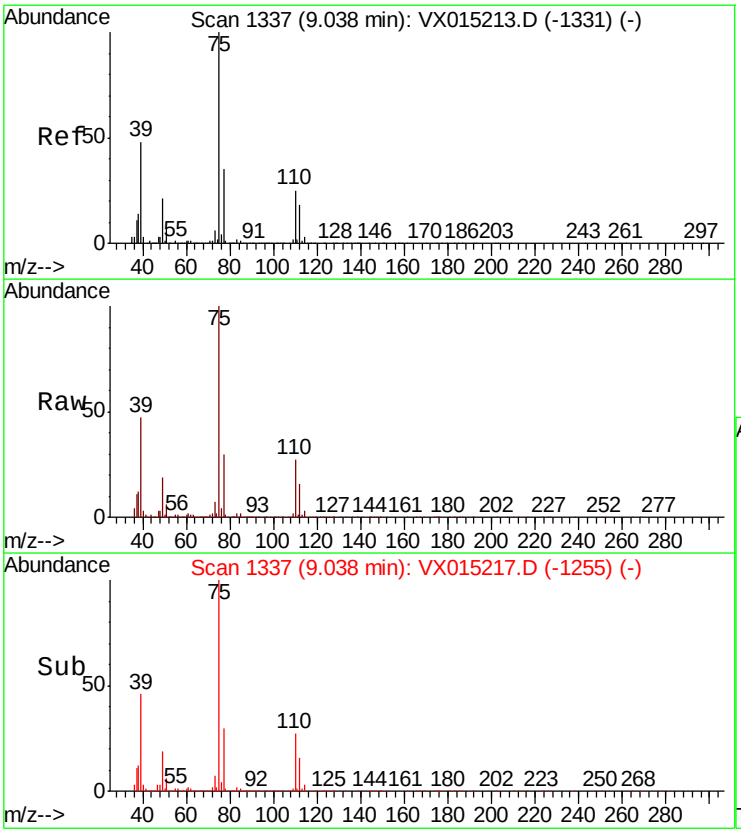
#47
n-amyl Acetate
Concen: 19.447 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 113650

Ion	Ratio	Lower	Upper
43	100		
55	25.3	20.2	30.2

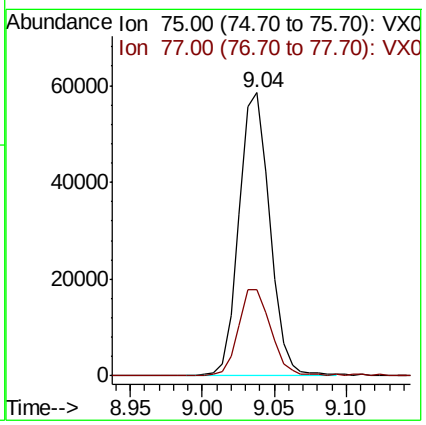


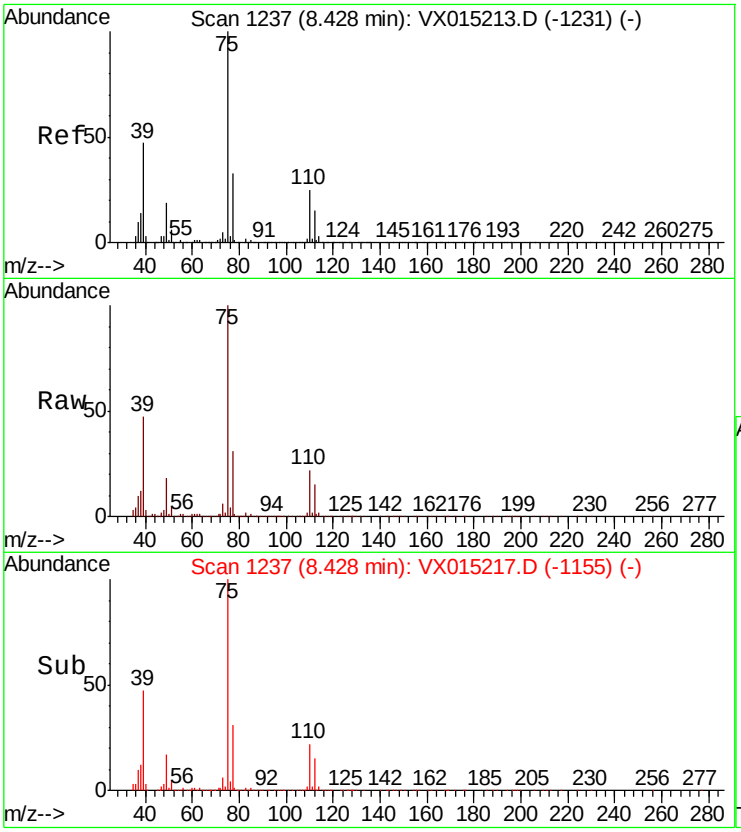


#48
t-1,3-Dichloropropene
Concen: 20.585 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 75 Resp: 86601

Ion	Ratio	Lower	Upper
75	100		
77	30.1	27.7	41.5



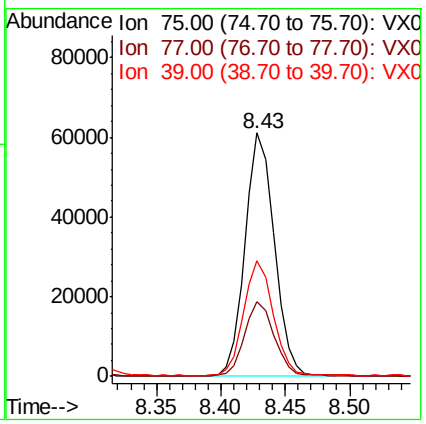


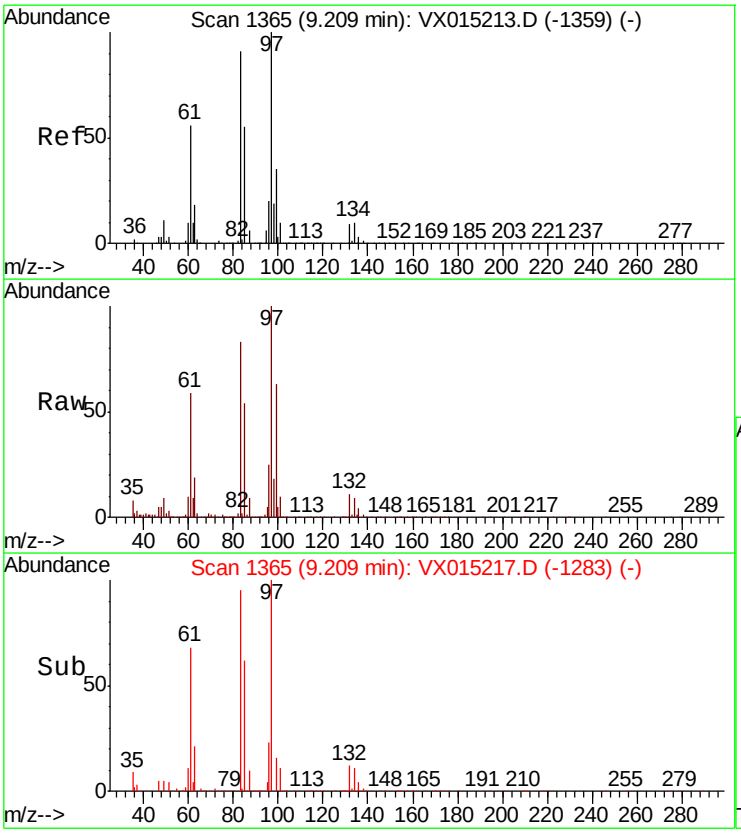
#49
cis-1,3-Dichloropropene
Concen: 20.153 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 96090

Ion	Ratio	Lower	Upper
75	100		
77	30.7	26.5	39.7
39	47.1	37.4	56.2

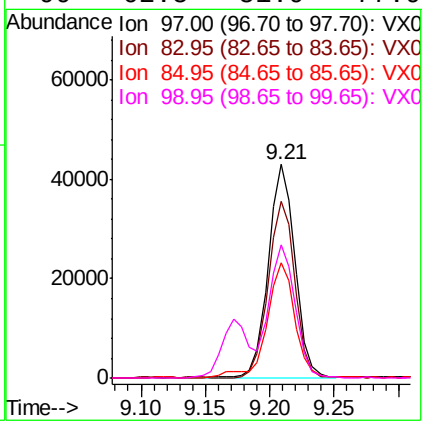


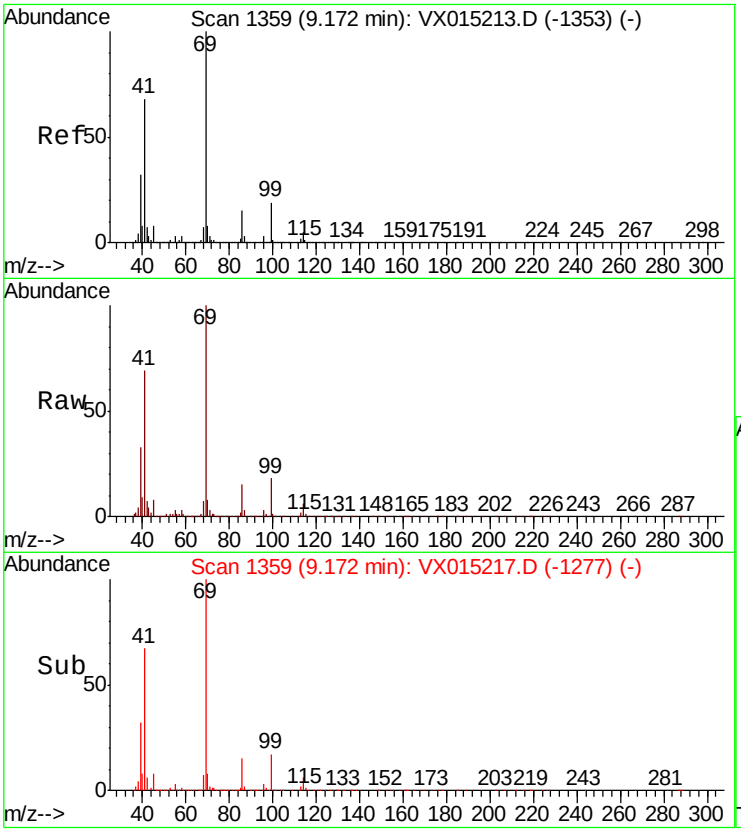


#50
1,1,2-Trichloroethane
Concen: 20.756 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 97 Resp: 62676

Ion	Ratio	Lower	Upper
97	100		
83	82.4	72.4	108.6
85	54.0	46.6	69.8
99	62.5	51.9	77.9



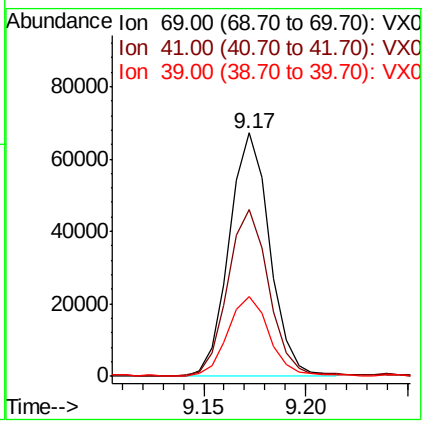


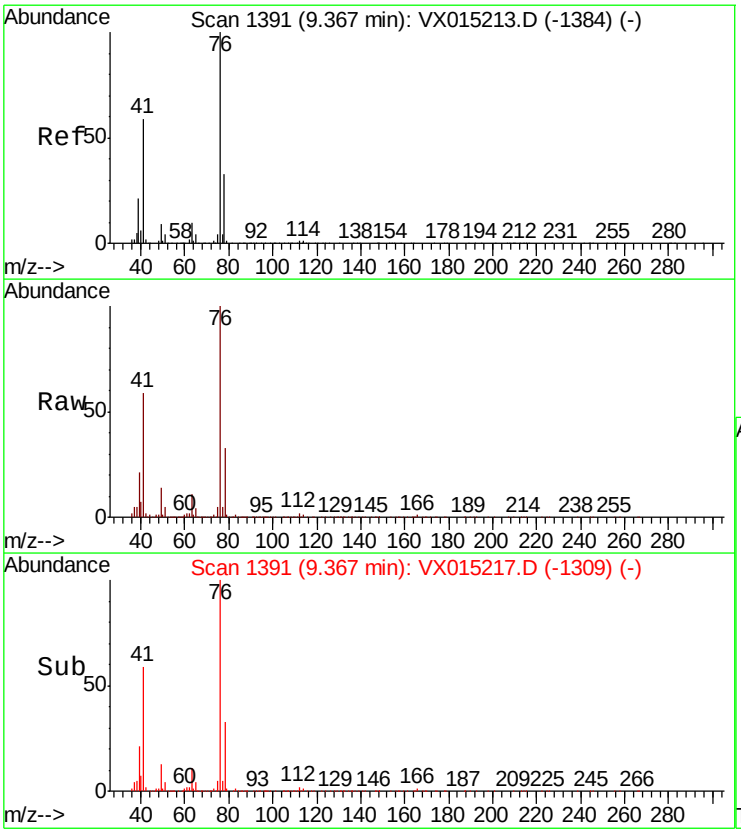
#51
Ethyl methacrylate
Concen: 19.853 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 92088

Ion	Ratio	Lower	Upper
69	100		
41	68.3	33.8	101.3
39	32.3	16.1	48.2

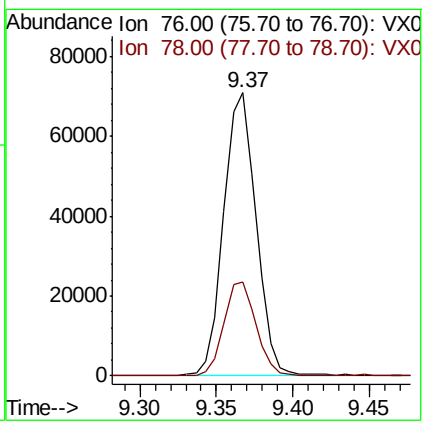


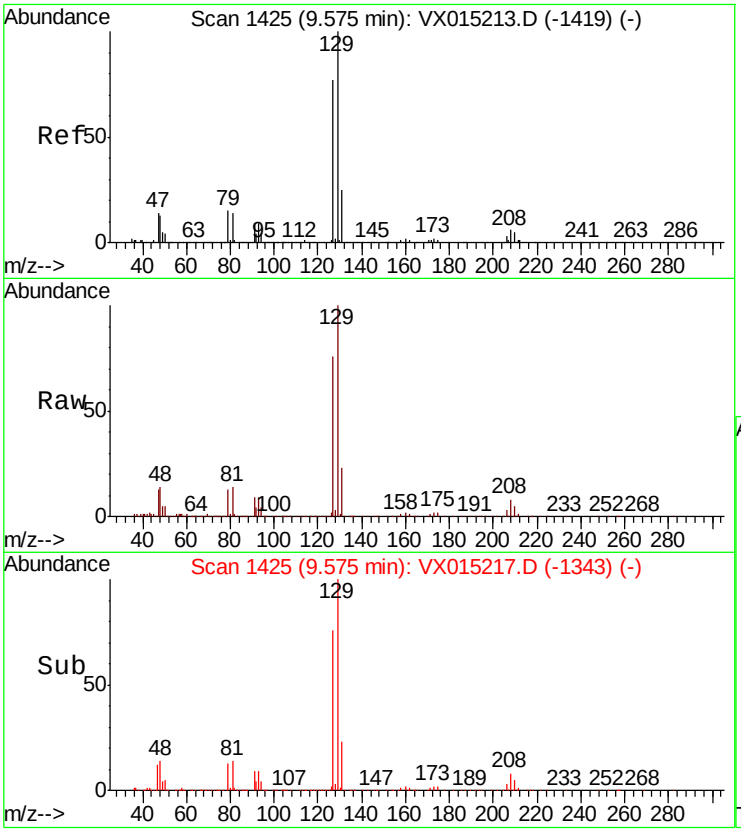


#52
1,3-Dichloropropane
Concen: 20.356 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 76 Resp: 104080

Ion	Ratio	Lower	Upper
76	100		
78	32.9	0.0	65.0



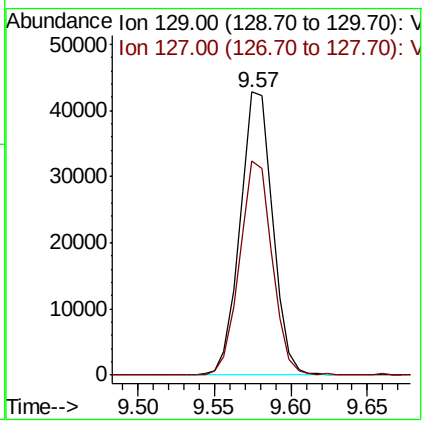


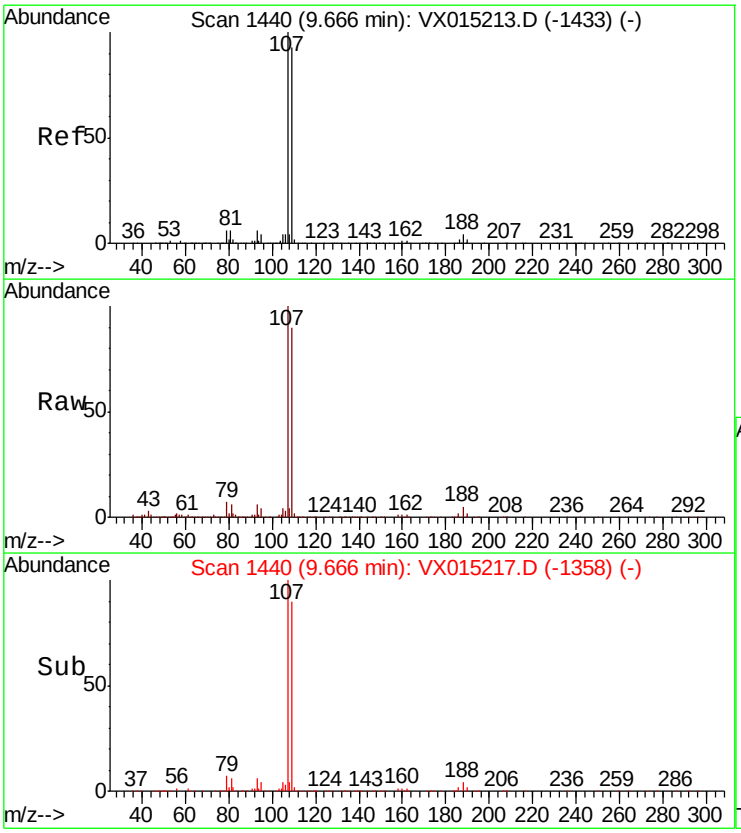
#53
Dibromochloromethane
Concen: 19.805 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 63057

Ion	Ratio	Lower	Upper
129	100		
127	75.7	38.6	115.8

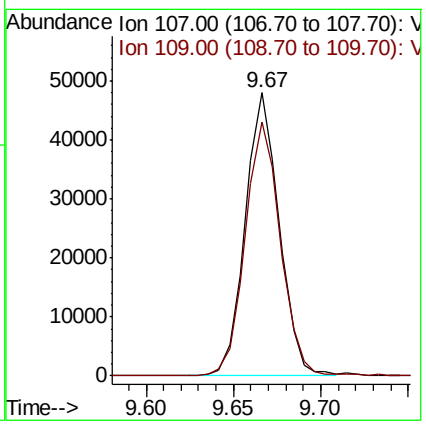


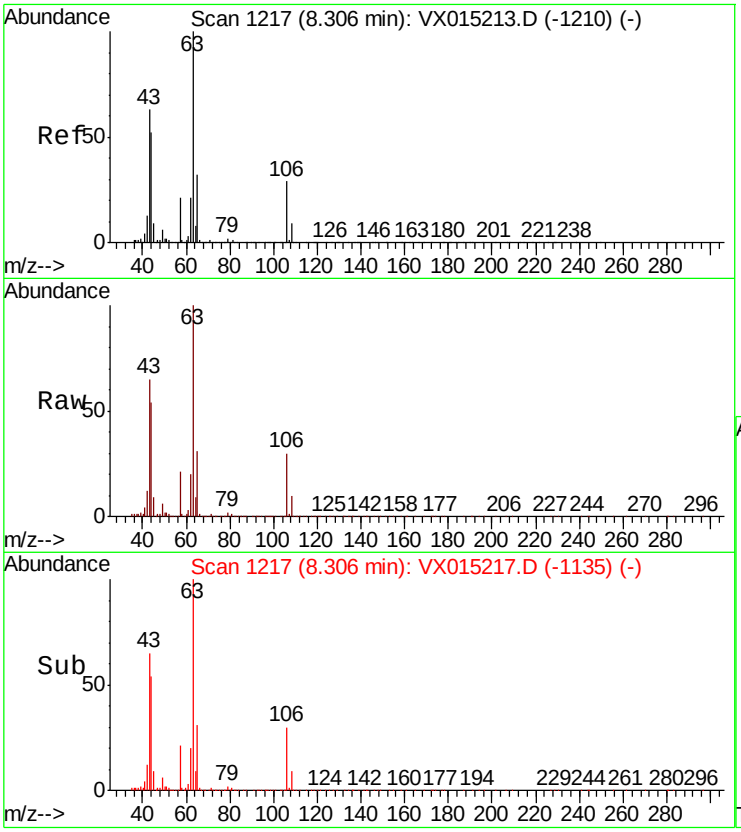


#54
1,2-Dibromoethane
Concen: 20.651 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:107 Resp: 64718

Ion	Ratio	Lower	Upper
107	100		
109	92.8	75.4	113.2



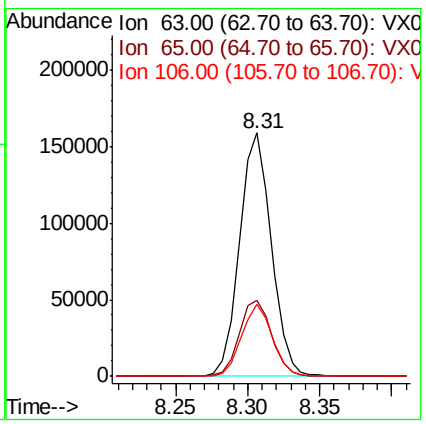


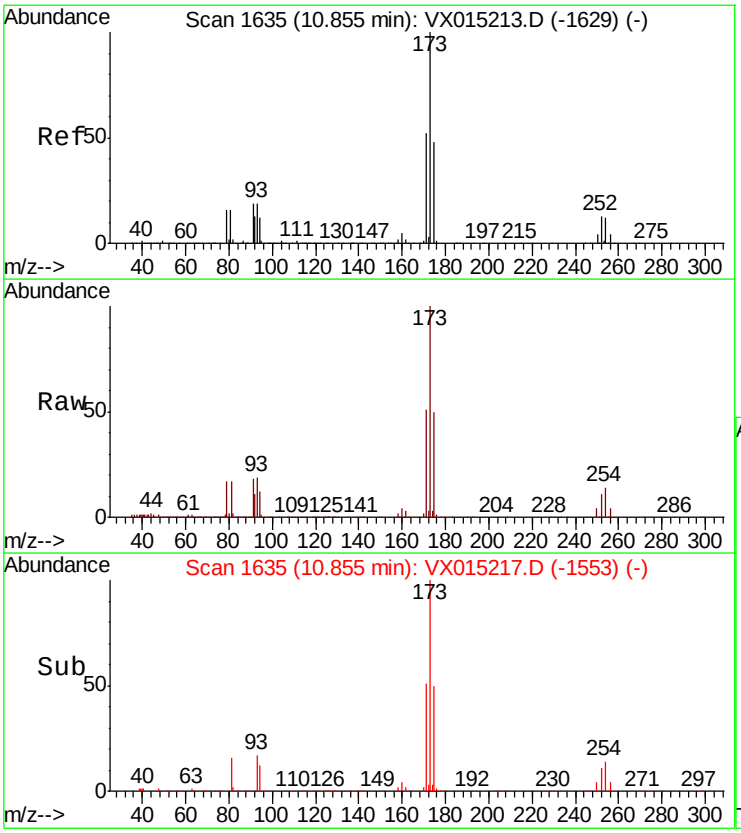
#55
2-Chloroethyl vinyl ether
Concen: 101.648 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 241734

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.9	38.9
106	29.1	23.1	34.7

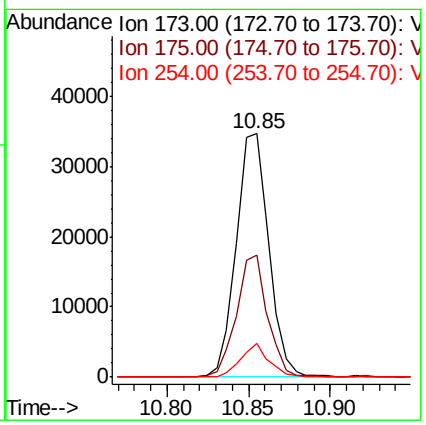


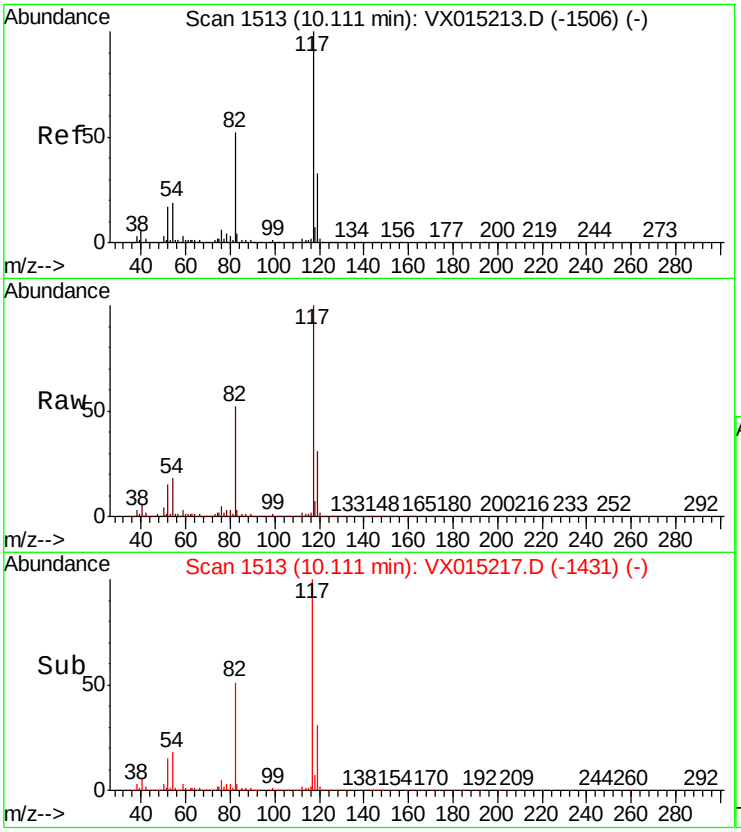


#56
Bromoform
Concen: 19.994 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:173 Resp: 48390

Ion	Ratio	Lower	Upper
173	100		
175	47.6	40.0	60.0
254	11.8	9.1	13.7



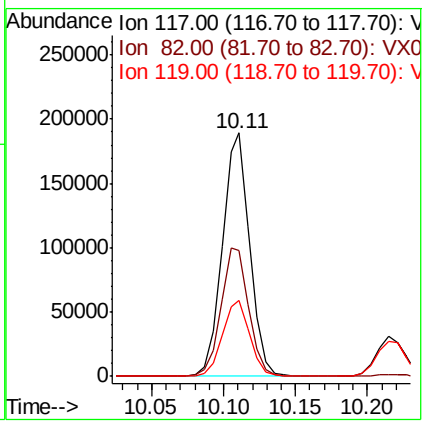


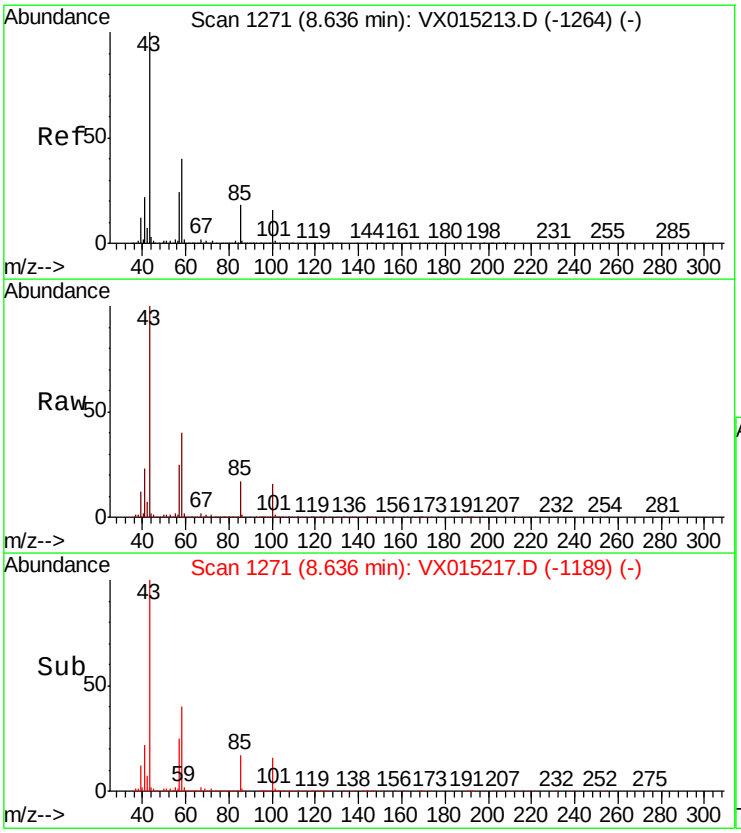
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 251220

Ion	Ratio	Lower	Upper
117	100		
82	53.6	43.6	65.4
119	31.4	25.9	38.9

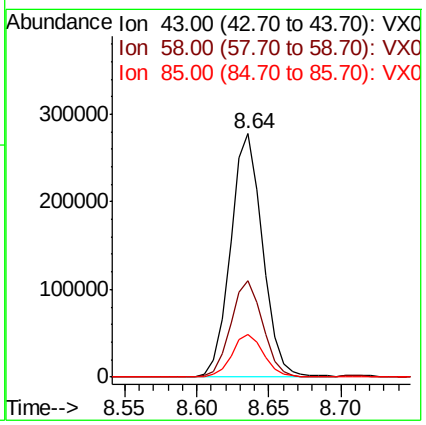


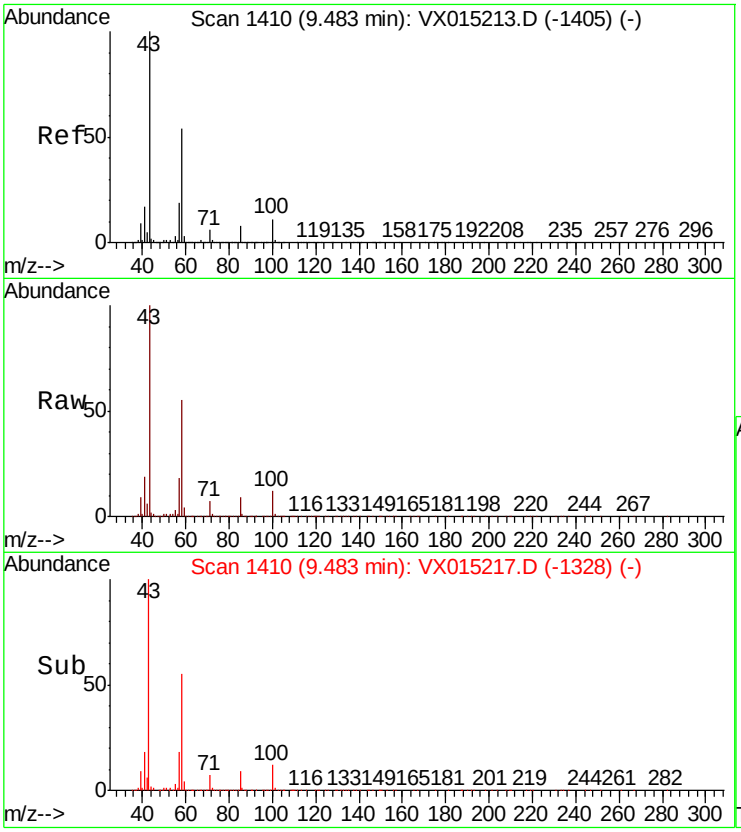


#58
4-Methyl-2-Pentanone
Concen: 98.694 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 43 Resp: 430416

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.8	47.8
85	17.4	13.8	20.6



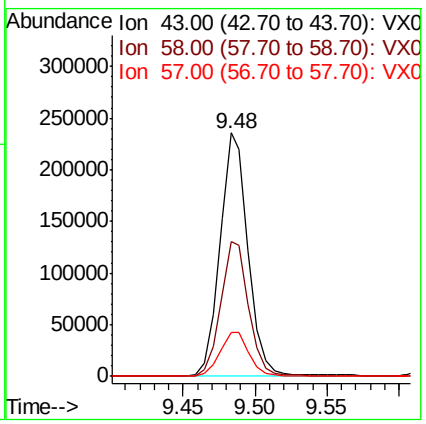


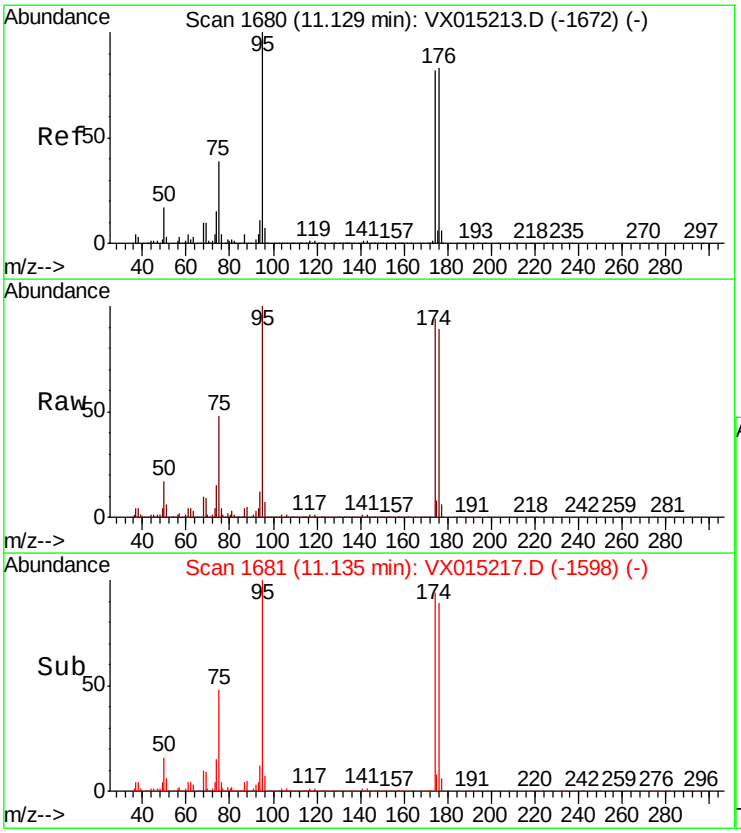
#59
2-Hexanone
Concen: 98.310 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 320842

Ion	Ratio	Lower	Upper
43	100		
58	55.8	44.2	66.4
57	18.8	15.0	22.4

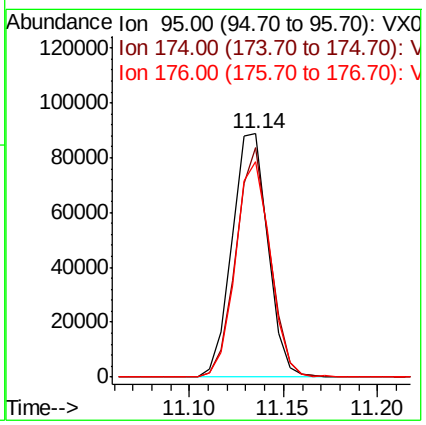


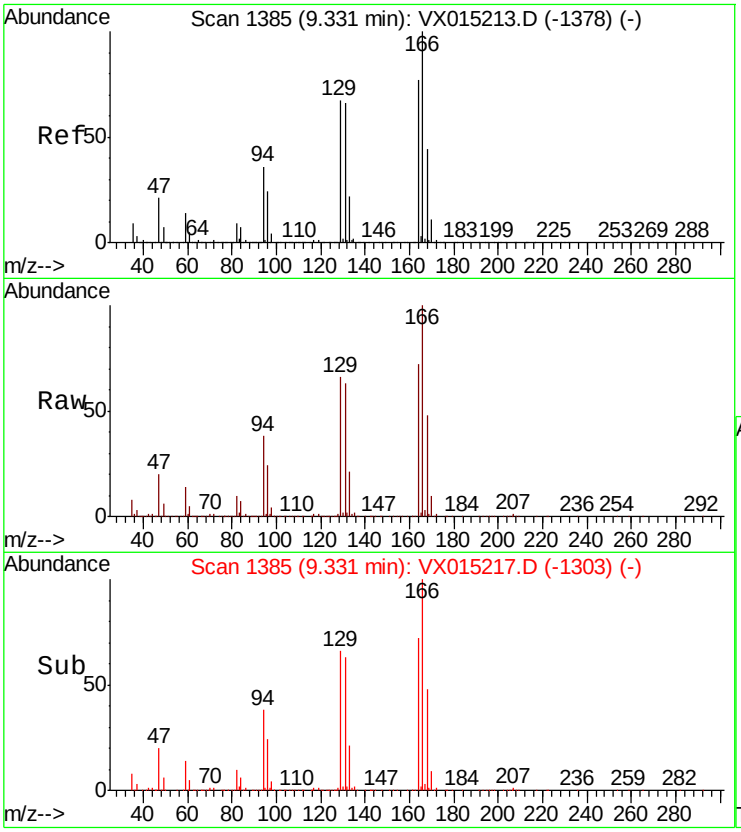


#60
4-Bromofluorobenzene
Concen: 29.652 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 95 Resp: 117125

Ion	Ratio	Lower	Upper
95	100		
174	88.8	71.9	107.9
176	86.4	71.1	106.7



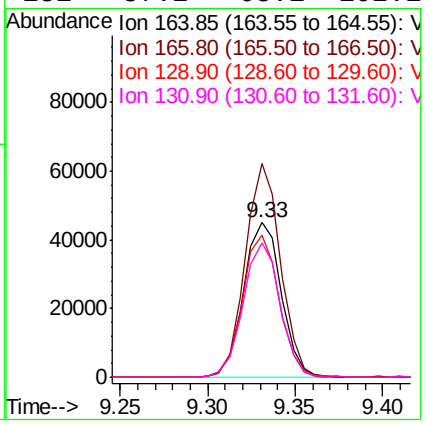


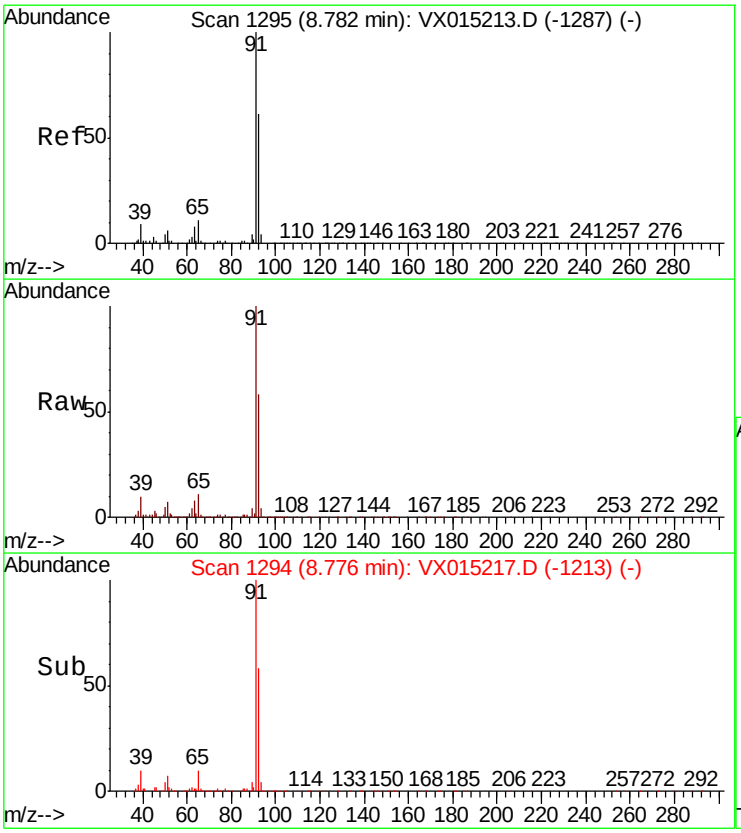
#61
Tetrachloroethene
Concen: 19.461 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 67587

Ion	Ratio	Lower	Upper
164	100		
166	138.5	103.4	155.2
129	91.7	69.1	103.7
131	87.2	68.1	102.1

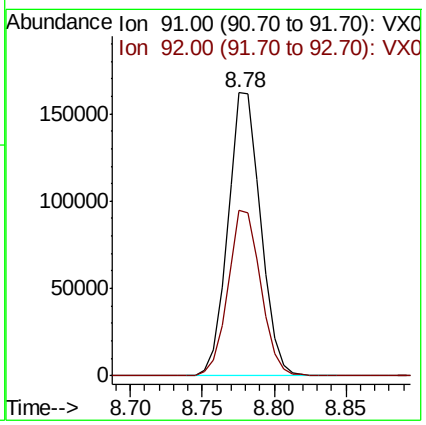


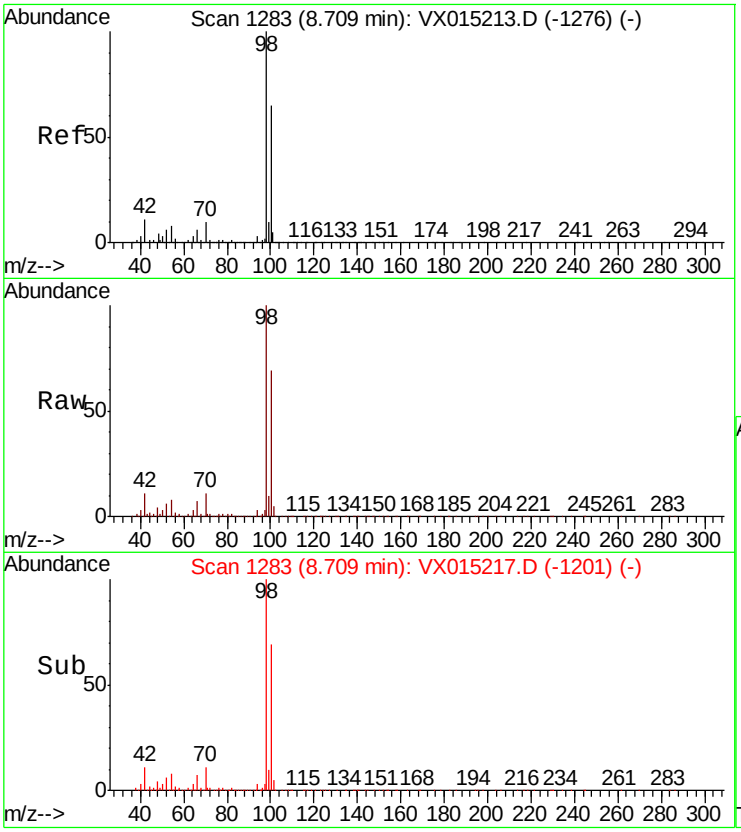


#62
Toluene
Concen: 19.432 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 91 Resp: 257362

Ion	Ratio	Lower	Upper
91	100		
92	58.7	46.9	70.3



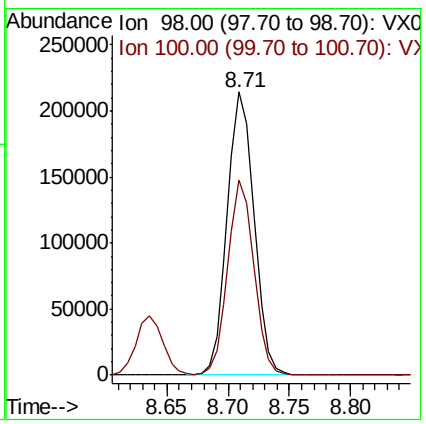


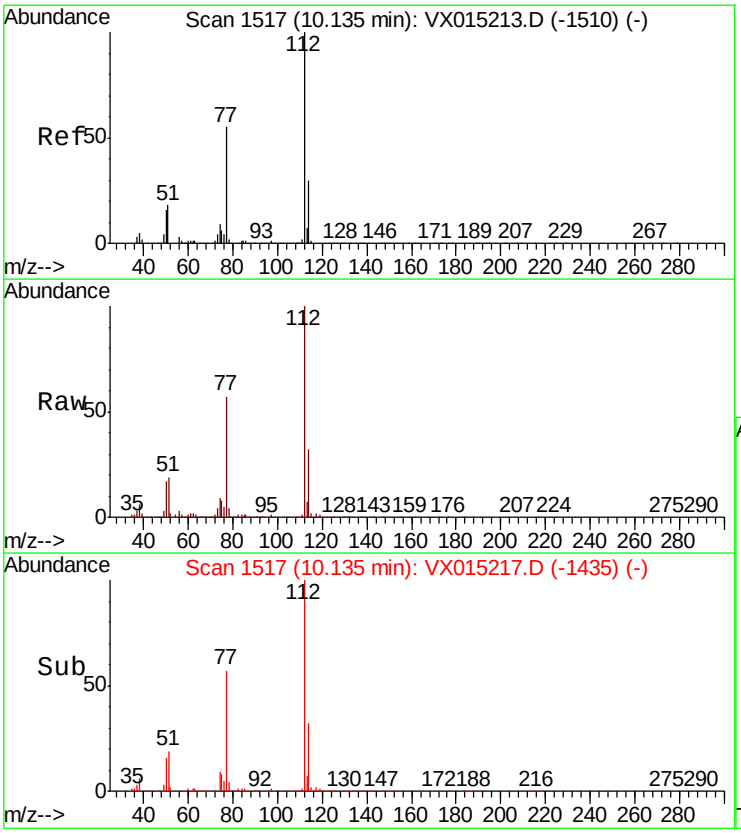
#63
Toluene-d8
Concen: 29.447 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 325419

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.3	79.9

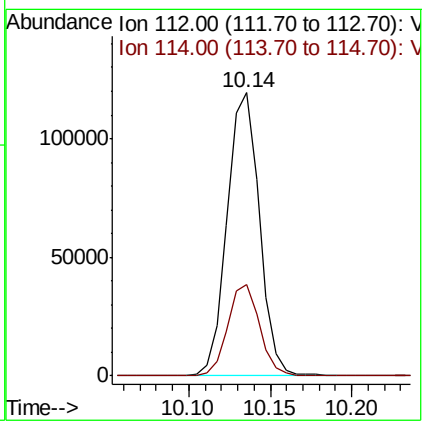


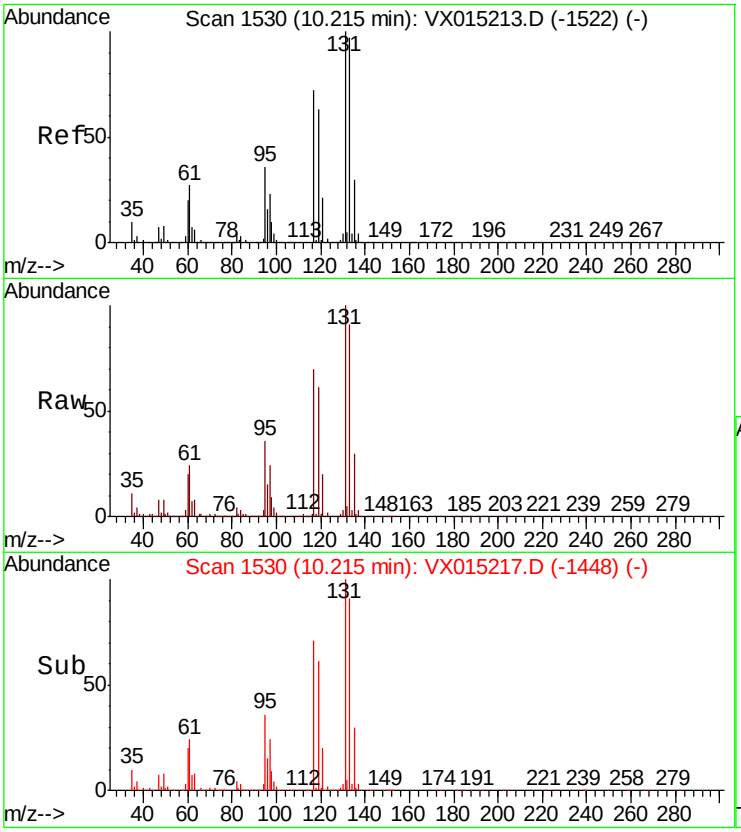


#64
Chlorobenzene
Concen: 19.784 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:112 Resp: 163761

Ion	Ratio	Lower	Upper
112	100		
114	32.0	24.3	36.5



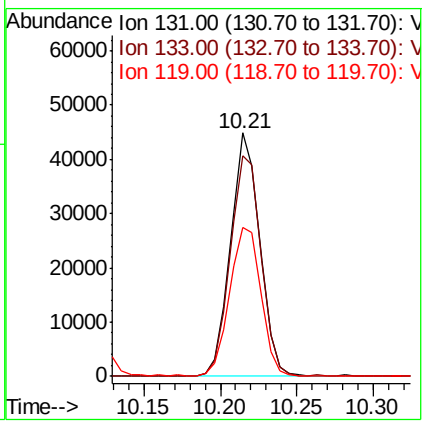


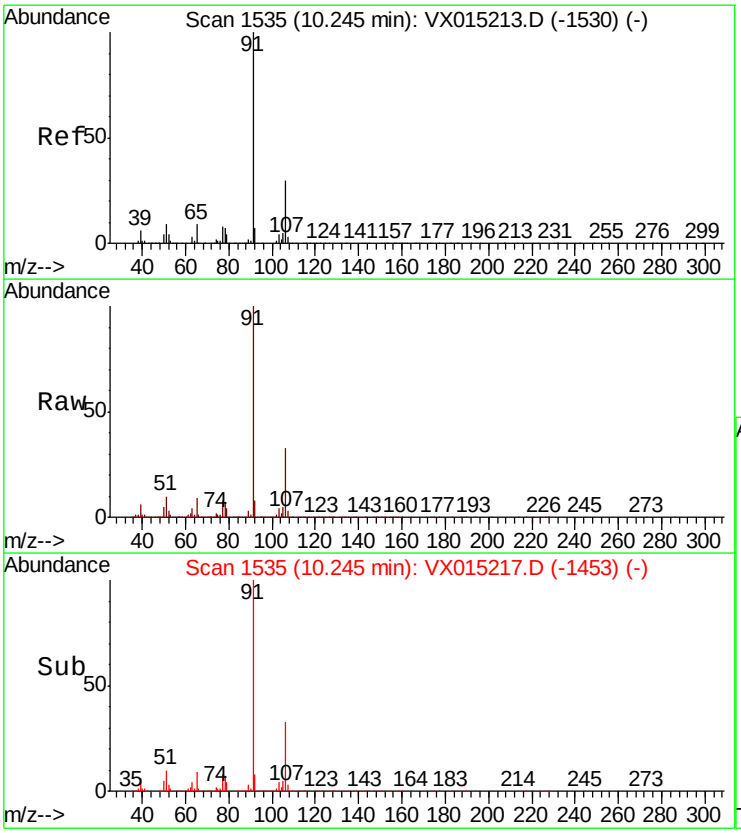
#65
1,1,1,2-Tetrachloroethane
Concen: 19.504 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 59435

Ion	Ratio	Lower	Upper
131	100		
133	95.3	0.0	190.6
119	65.4	0.0	131.2

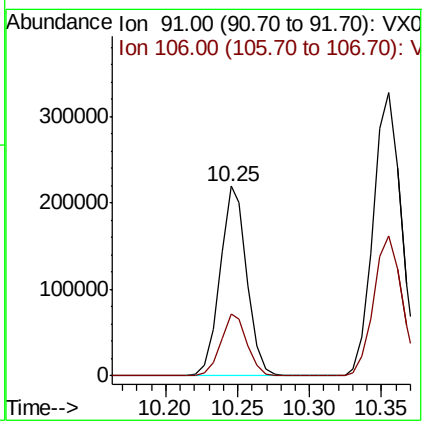


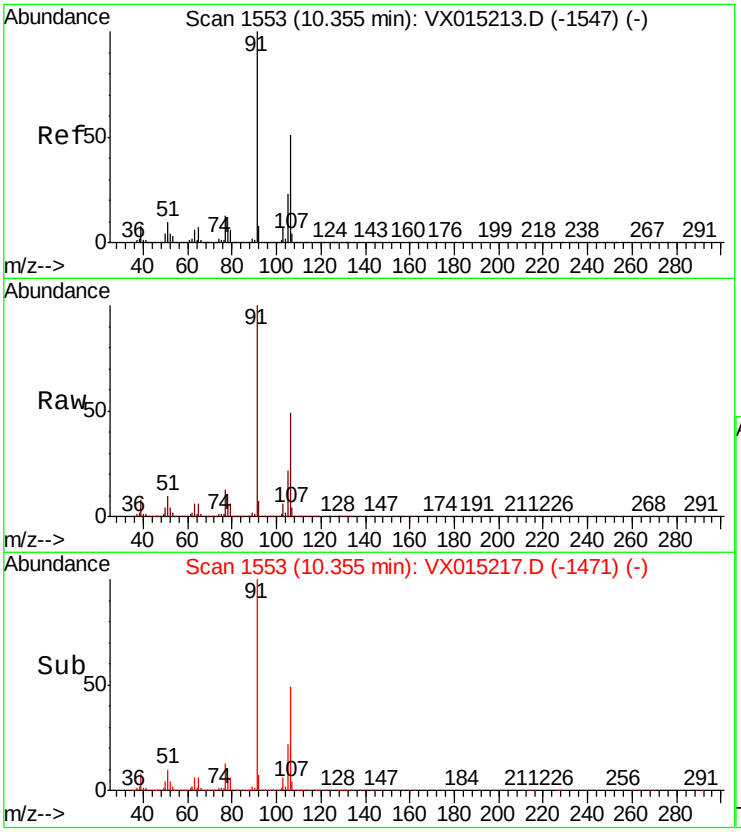


#66
Ethyl Benzene
Concen: 20.087 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 91 Resp: 286593

Ion	Ratio	Lower	Upper
91	100		
106	32.9	24.2	36.4



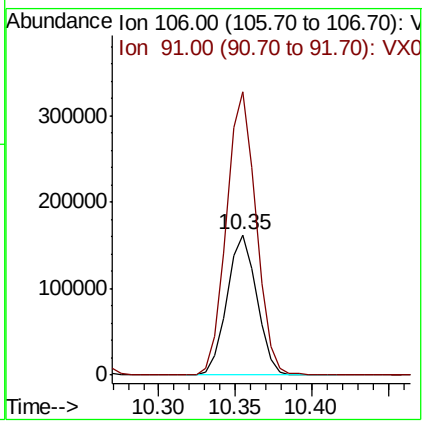


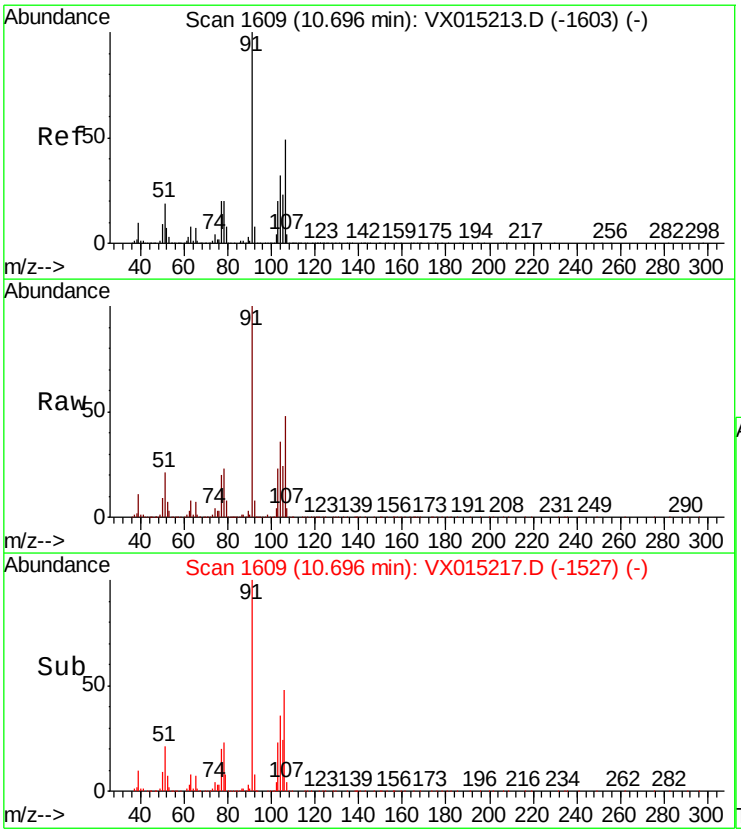
#67
m/p-Xylenes
Concen: 40.099 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 219348

Ion	Ratio	Lower	Upper
106	100		
91	200.2	158.2	237.2

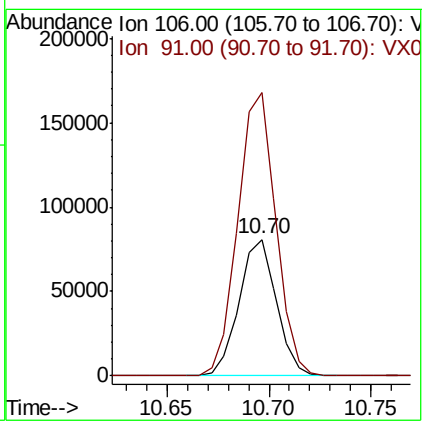


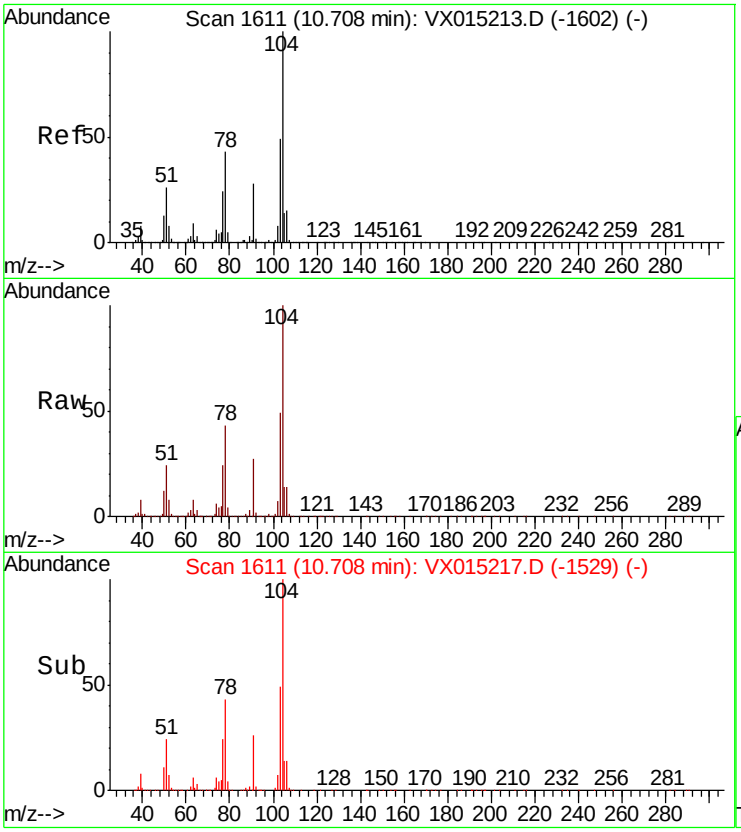


#68
o-Xylene
Concen: 19.652 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:106 Resp: 102615

Ion	Ratio	Lower	Upper
106	100		
91	210.4	103.6	310.8



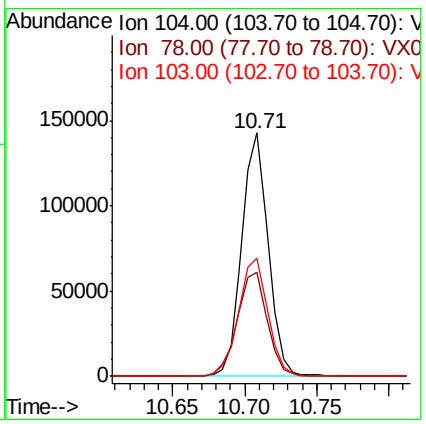


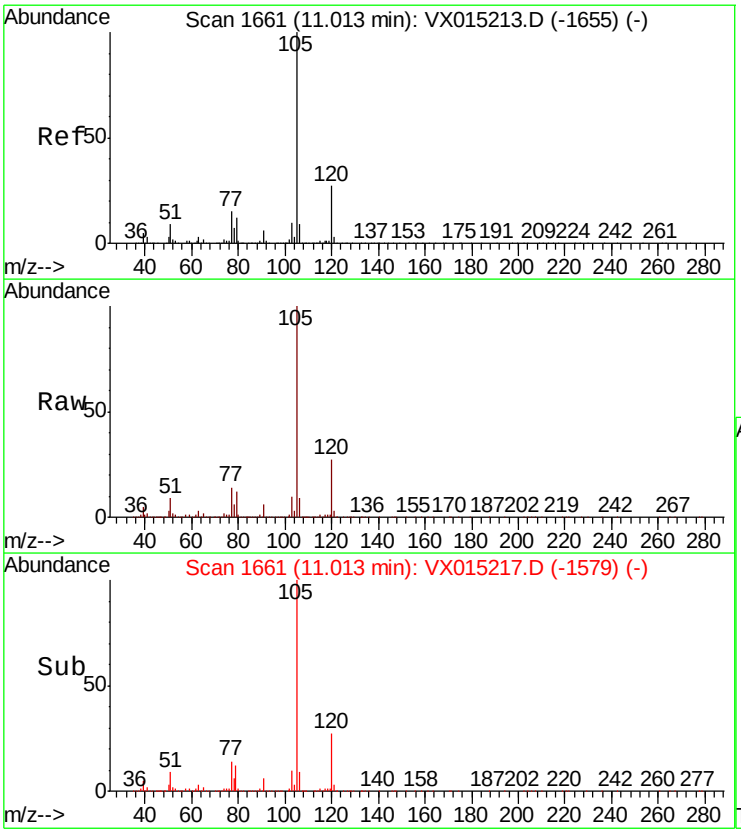
#69
Stvrene
Concen: 19.725 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 181074

Ion	Ratio	Lower	Upper
104	100		
78	48.5	38.3	57.5
103	54.4	42.6	64.0

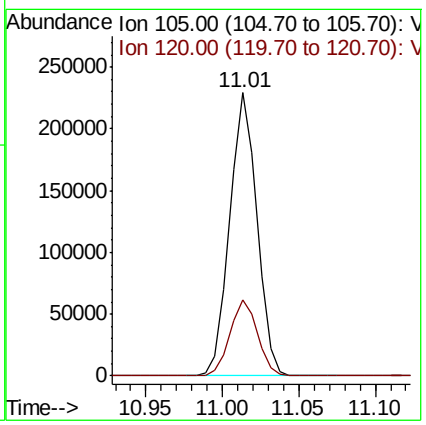


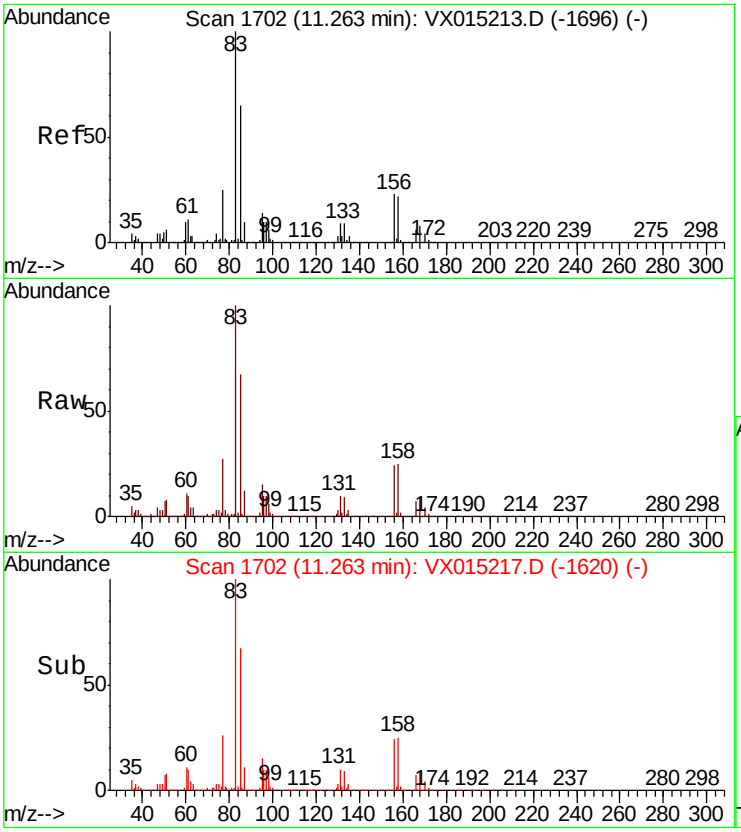


#70
Isopropylbenzene
Concen: 20.230 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:105 Resp: 282538

Ion	Ratio	Lower	Upper
105	100		
120	27.0	19.0	35.4



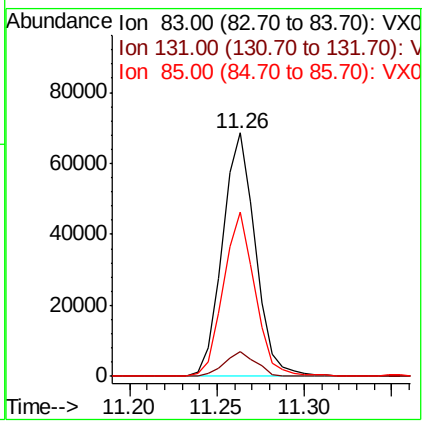


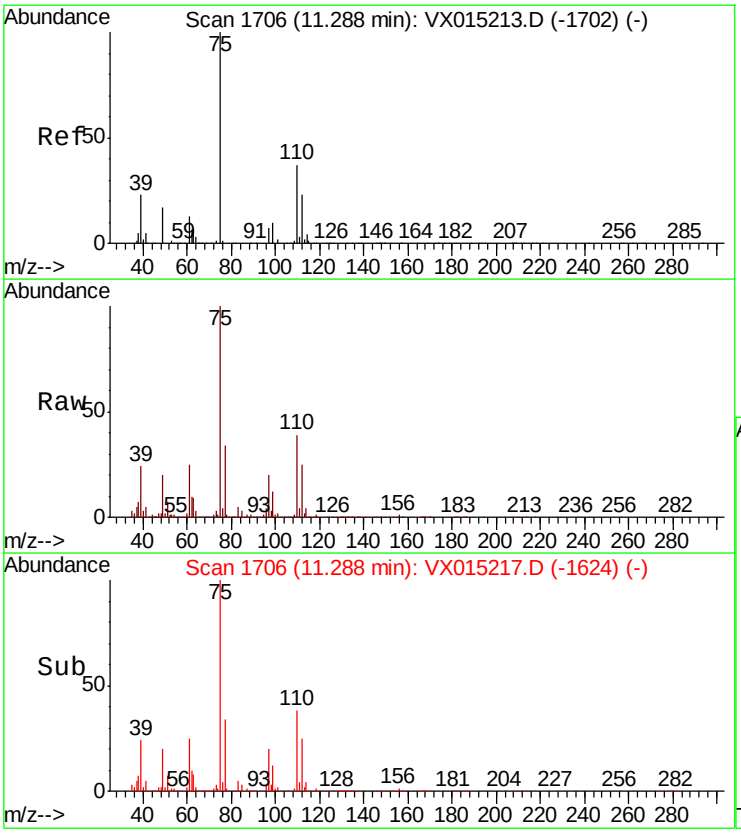
#71
1,1,2,2-Tetrachloroethane
Concen: 19.456 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 88839

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.0	15.0
85	65.0	32.1	96.3

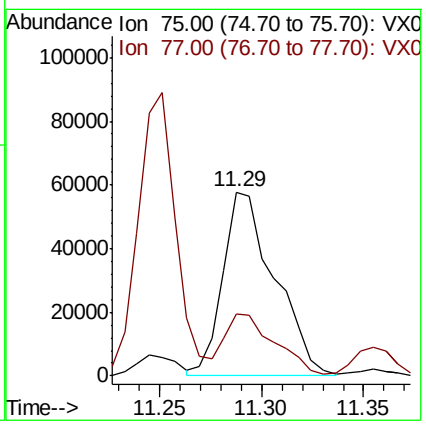


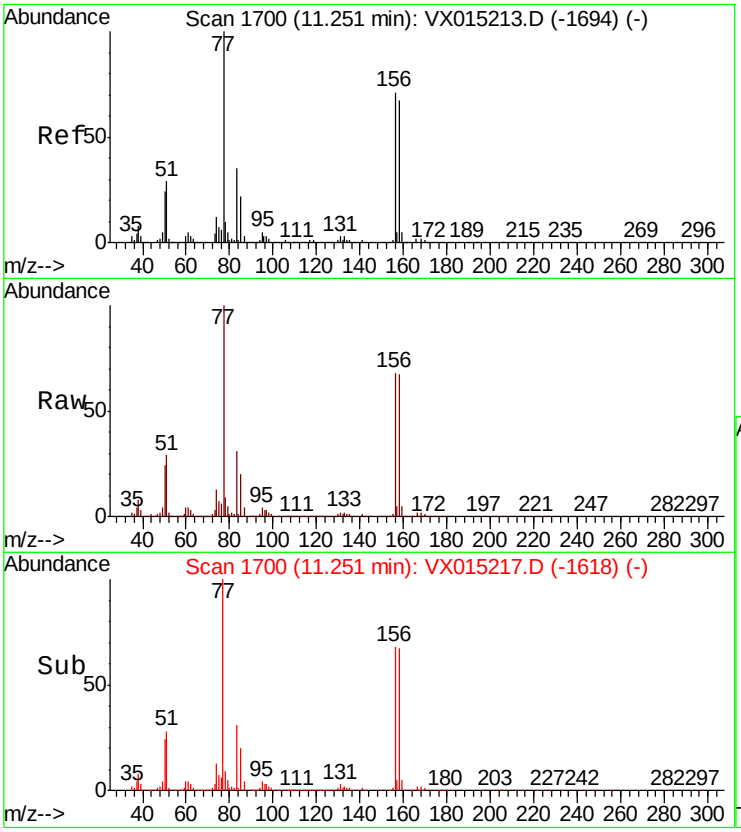


#72
1,2,3-Trichloropropane
Concen: 27.406 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 75 Resp: 101764

Ion	Ratio	Lower	Upper
75	100		
77	32.2	0.0	69.4



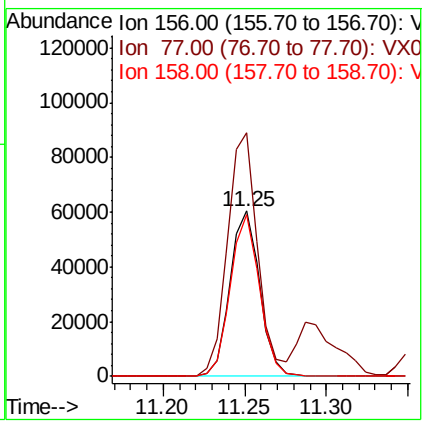


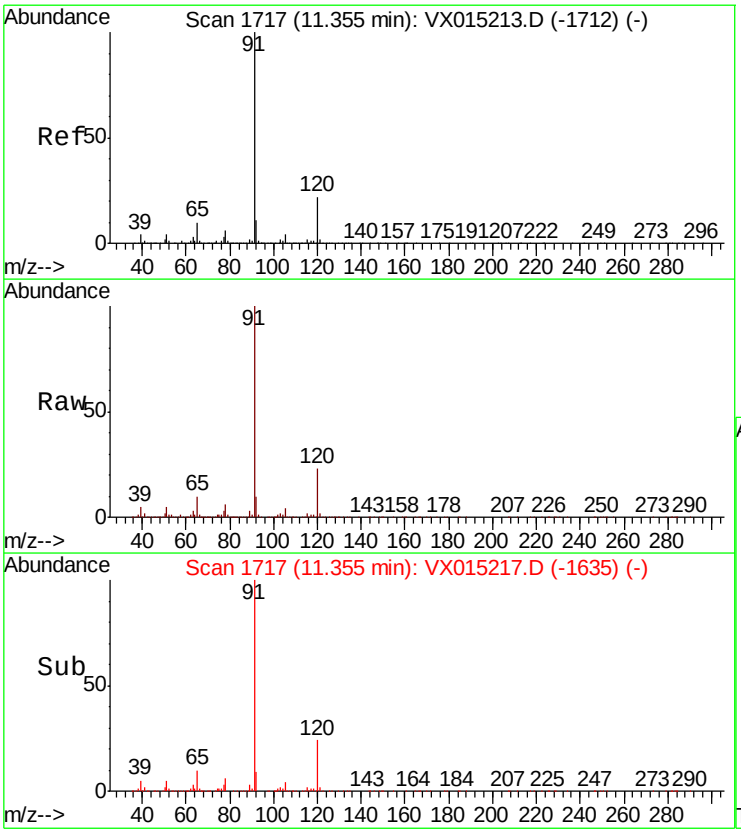
#73
Bromobenzene
Concen: 19.890 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 75988

Ion	Ratio	Lower	Upper
156	100		
77	150.4	0.0	300.2
158	96.2	0.0	195.2

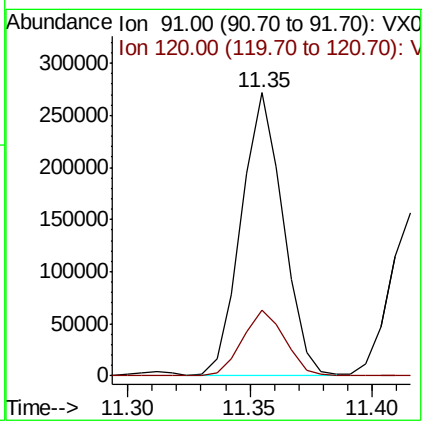


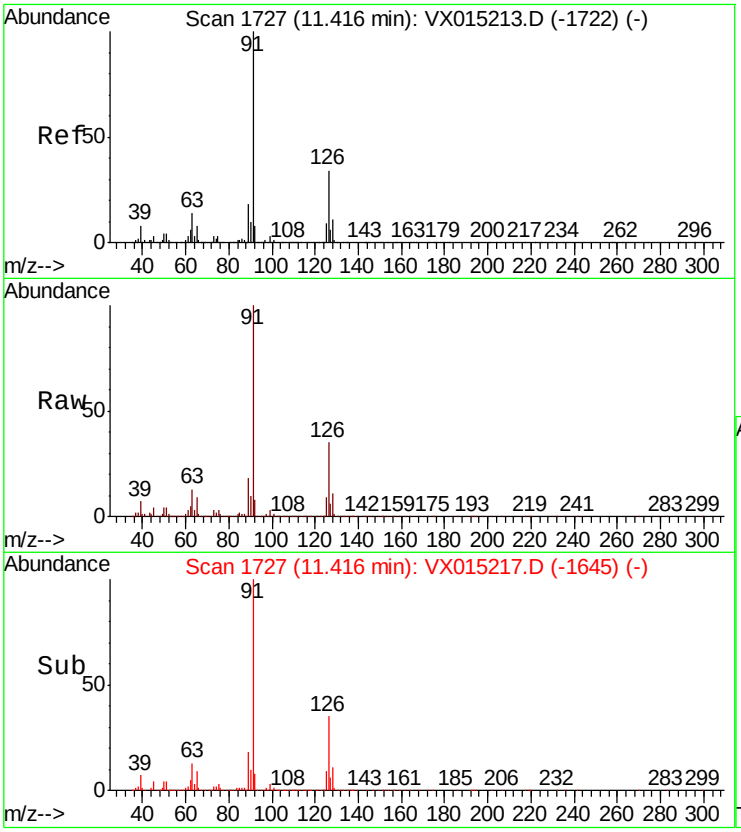


#74
n-propylbenzene
Concen: 20.046 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 91 Resp: 323159

Ion	Ratio	Lower	Upper
91	100		
120	23.5	0.0	46.4



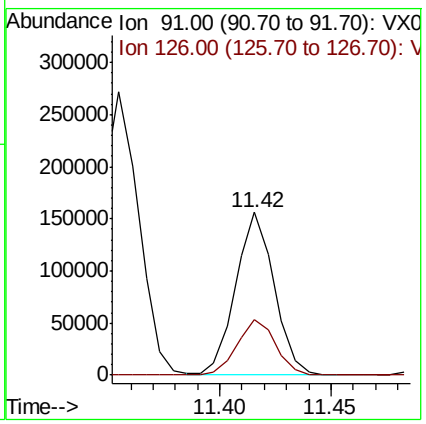


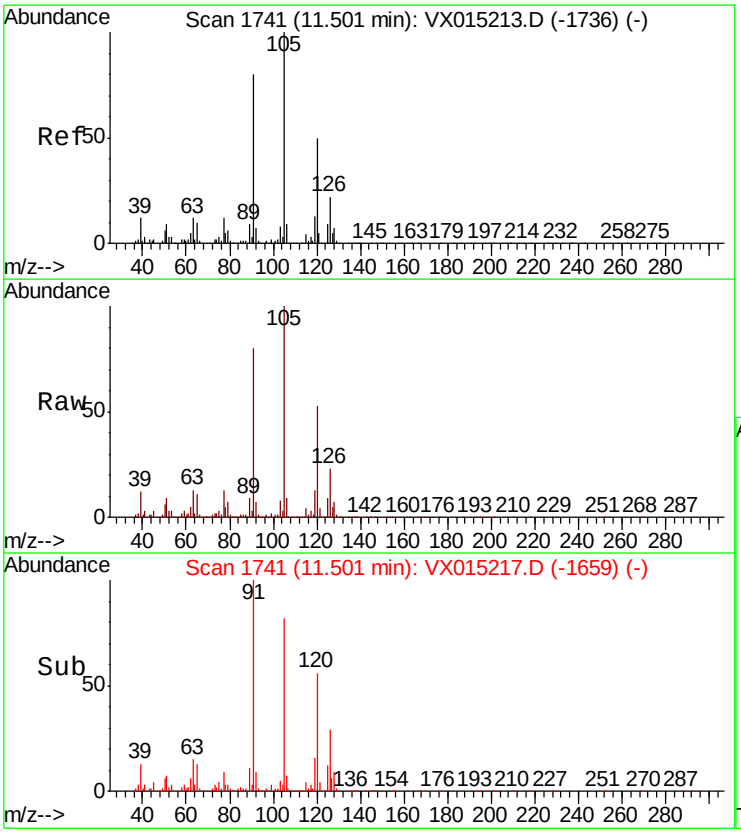
#75
2-Chlorotoluene
Concen: 19.855 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 188841

Ion	Ratio	Lower	Upper
91	100		
126	34.6	0.0	68.0

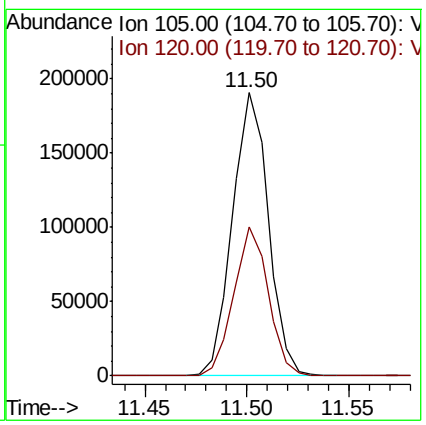


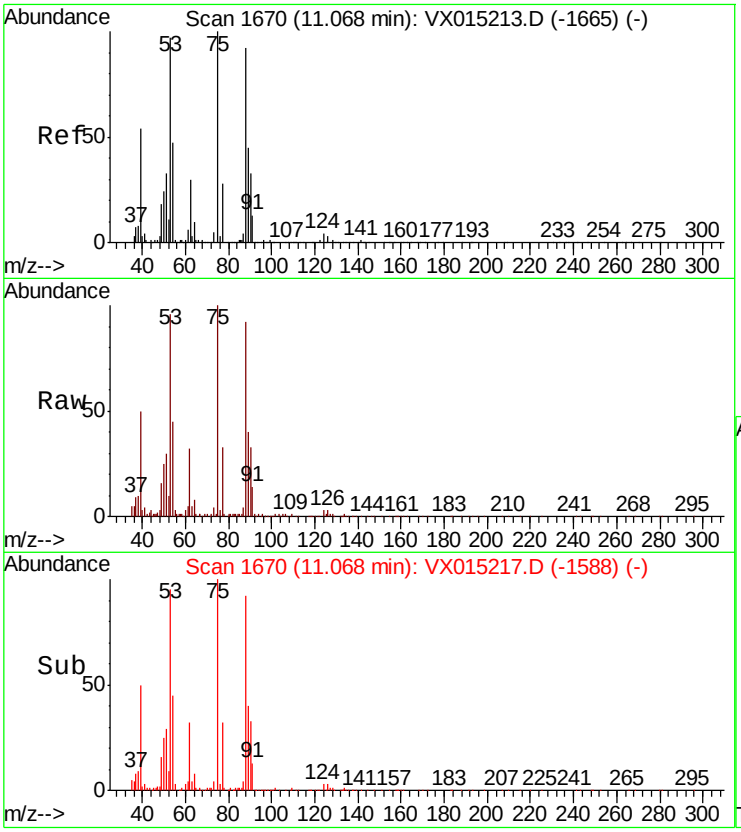


#76
1,3,5-Trimethylbenzene
Concen: 20.022 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:105 Resp: 231372

Ion	Ratio	Lower	Upper
105	100		
120	51.1	0.0	100.2



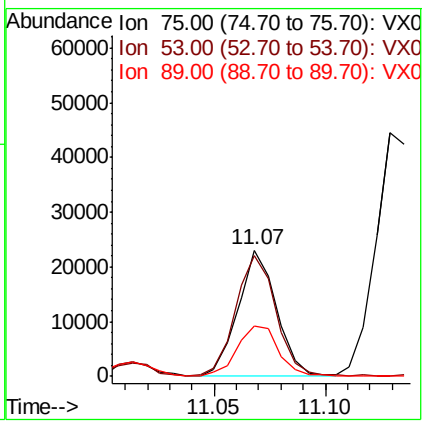


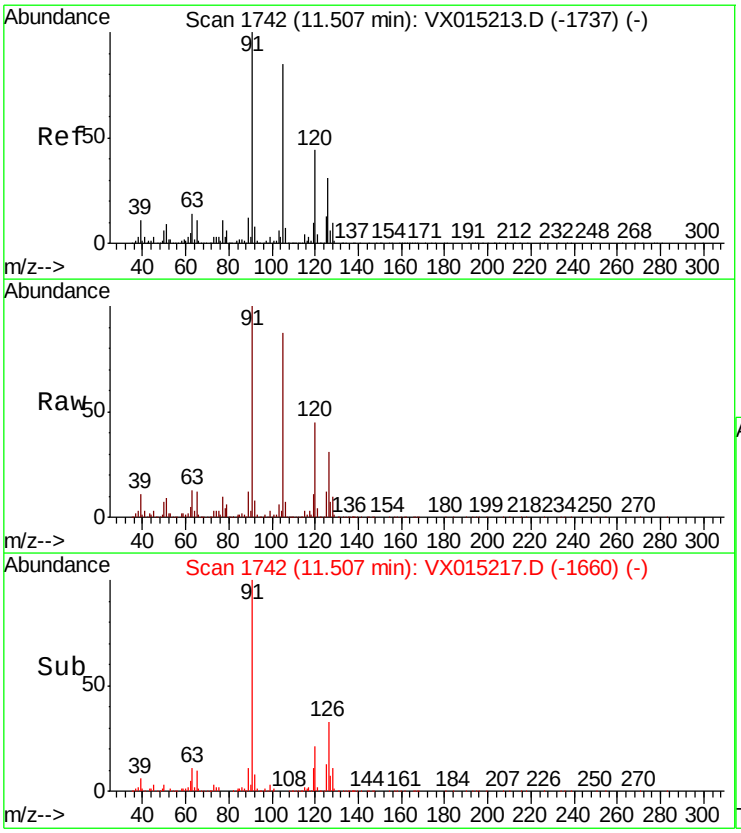
#77
t-1,4-Dichloro-2-butene
Concen: 19.139 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 27764

Ion	Ratio	Lower	Upper
75	100		
53	95.4	48.7	146.1
89	40.2	22.4	67.3

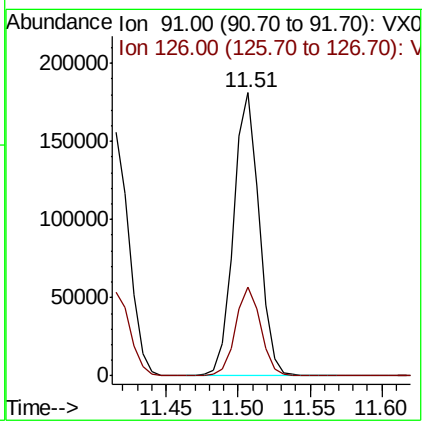


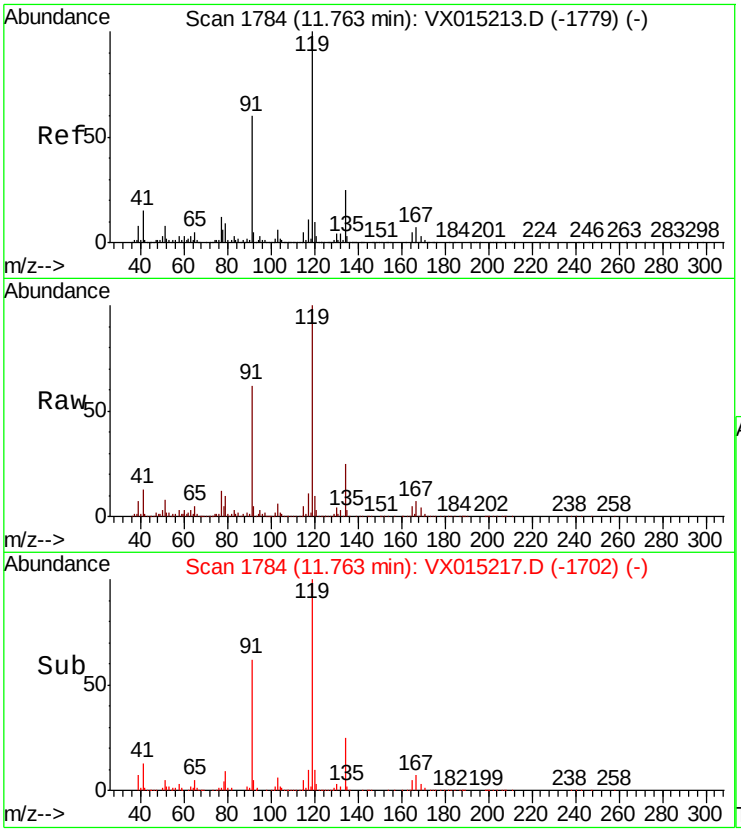


#78
4-Chlorotoluene
Concen: 20.406 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 91 Resp: 224726

Ion	Ratio	Lower	Upper
91	100		
126	30.5	0.0	60.0



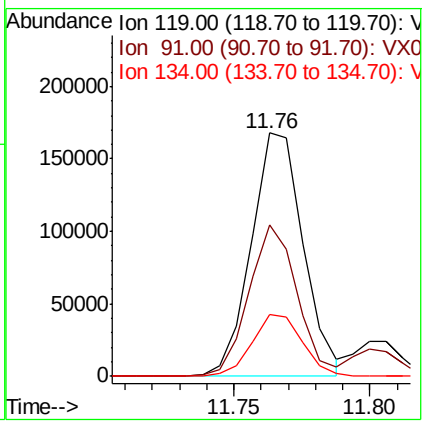


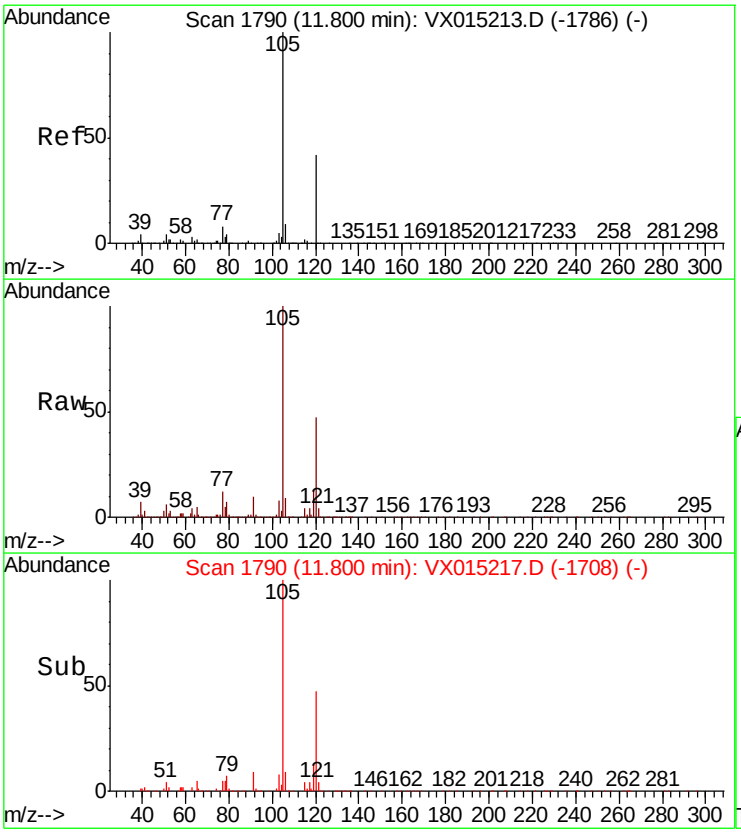
#79
tert-butylbenzene
Concen: 20.155 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 222698

Ion	Ratio	Lower	Upper
119	100		
91	57.6	0.0	113.8
134	24.8	0.0	50.6

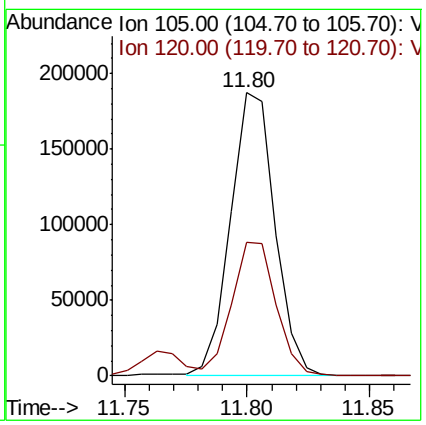


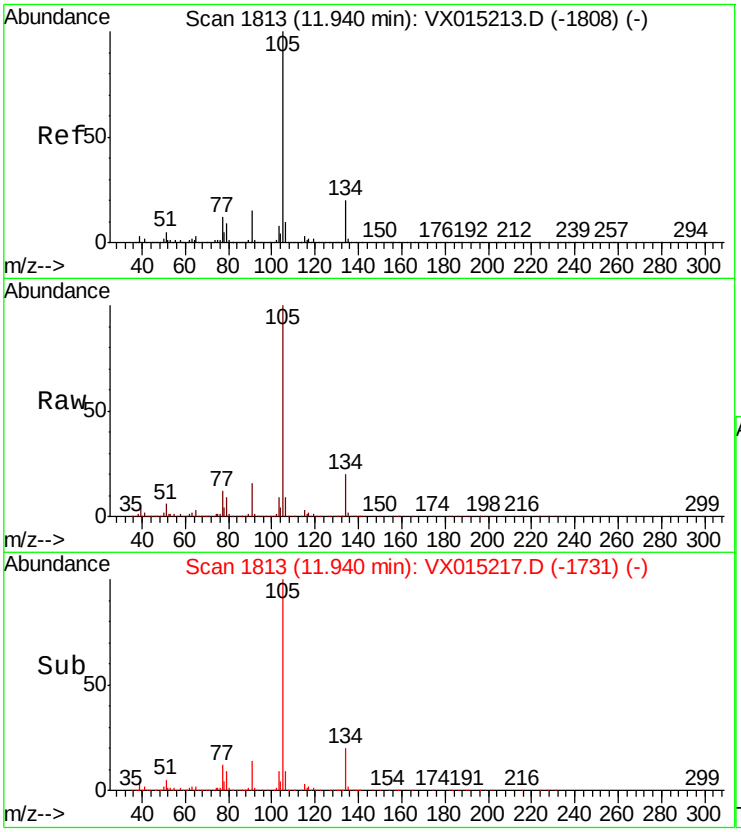


#80
1,2,4-Trimethylbenzene
Concen: 20.151 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:105 Resp: 235180

Ion	Ratio	Lower	Upper
105	100		
120	47.3	0.0	92.2



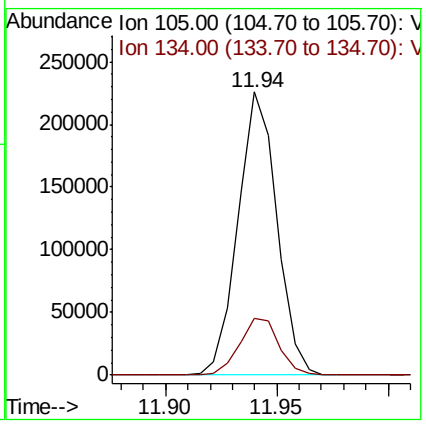


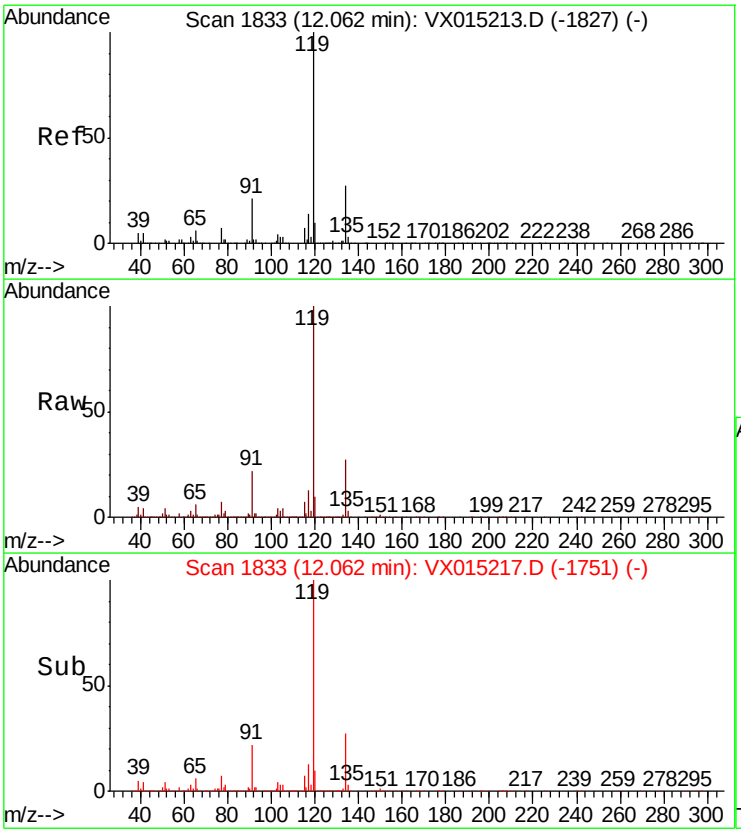
#81
sec-Butylbenzene
Concen: 20.149 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 274812

Ion	Ratio	Lower	Upper
105	100		
134	20.4	0.0	41.4

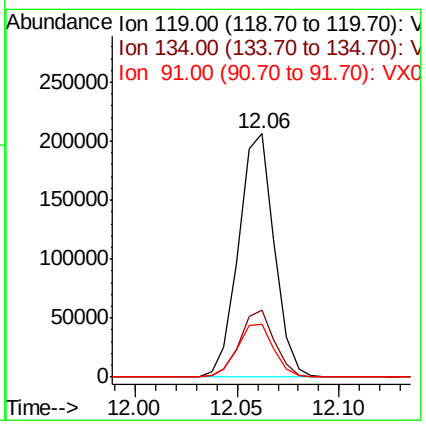


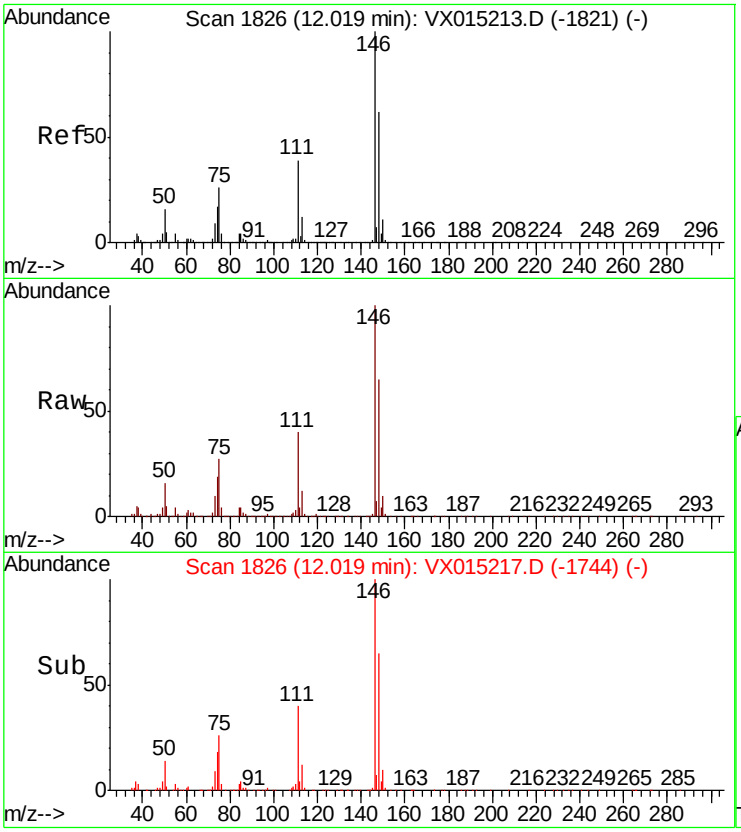


#82
p-Isopropyltoluene
Concen: 20.031 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:119 Resp: 248740

Ion	Ratio	Lower	Upper
119	100		
134	27.0	0.0	52.2
91	22.4	0.0	43.4



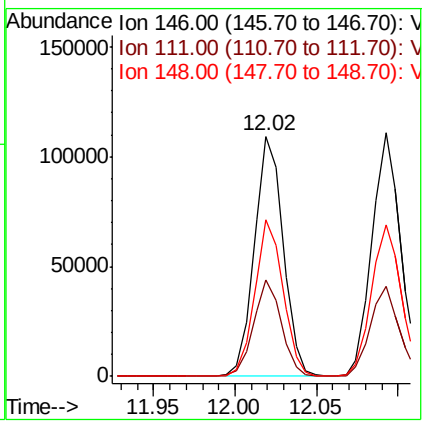


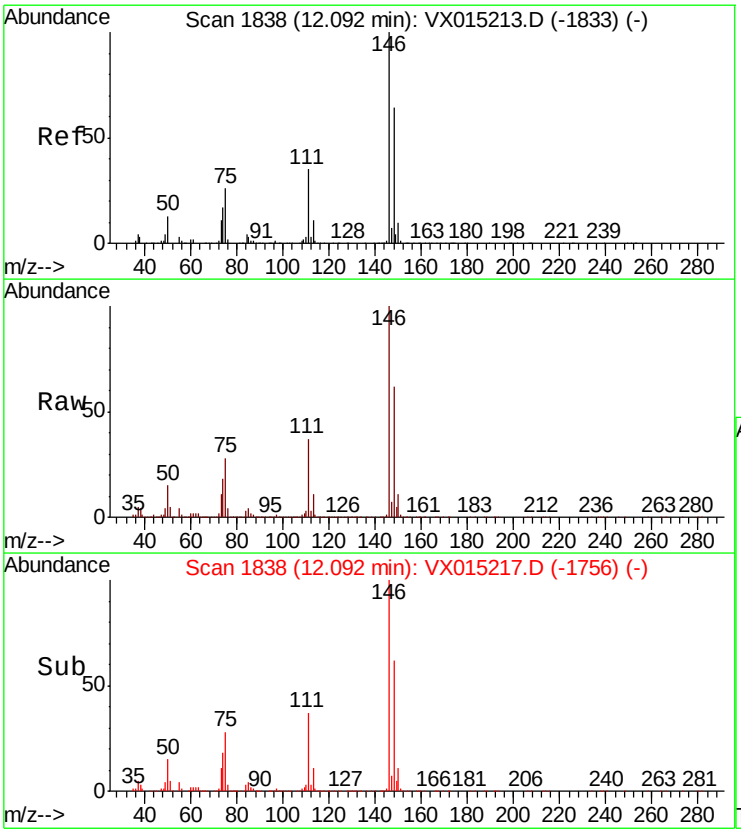
#83
1,3-Dichlorobenzene
Concen: 19.860 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 134881

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.1	57.5
148	64.1	31.3	93.9

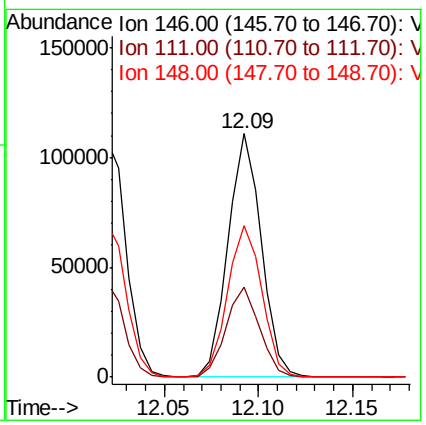


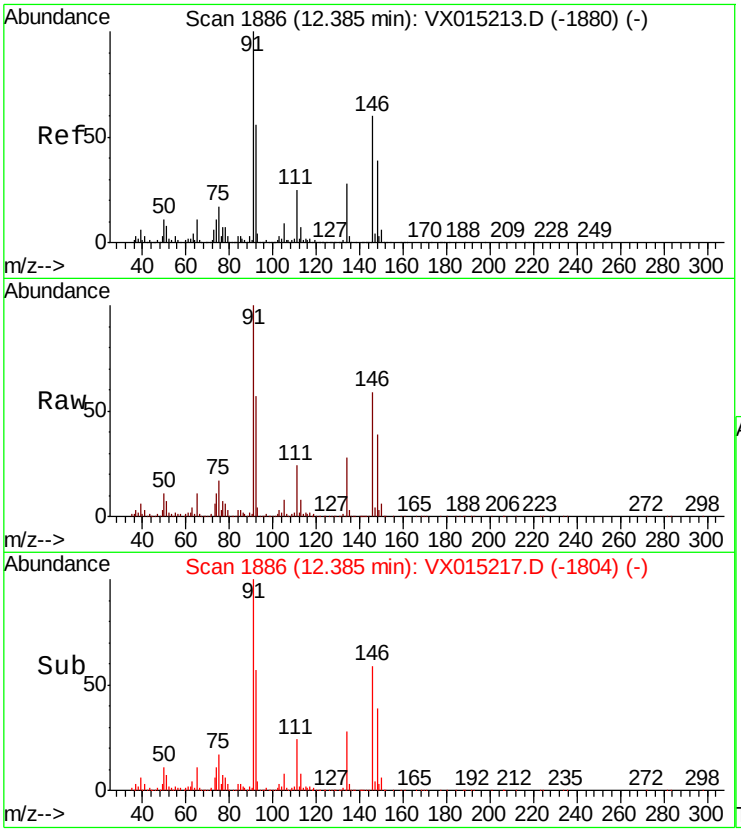


#84
1,4-Dichlorobenzene
Concen: 19.975 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:146 Resp: 135704

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.1	54.1
148	64.3	31.7	95.1



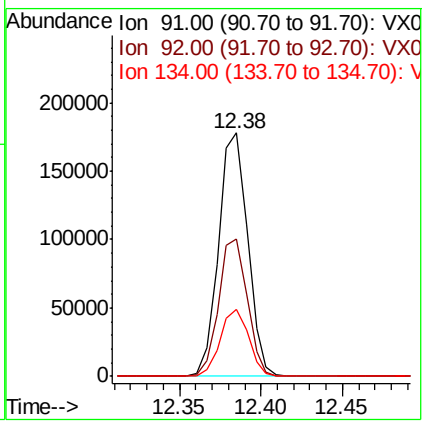


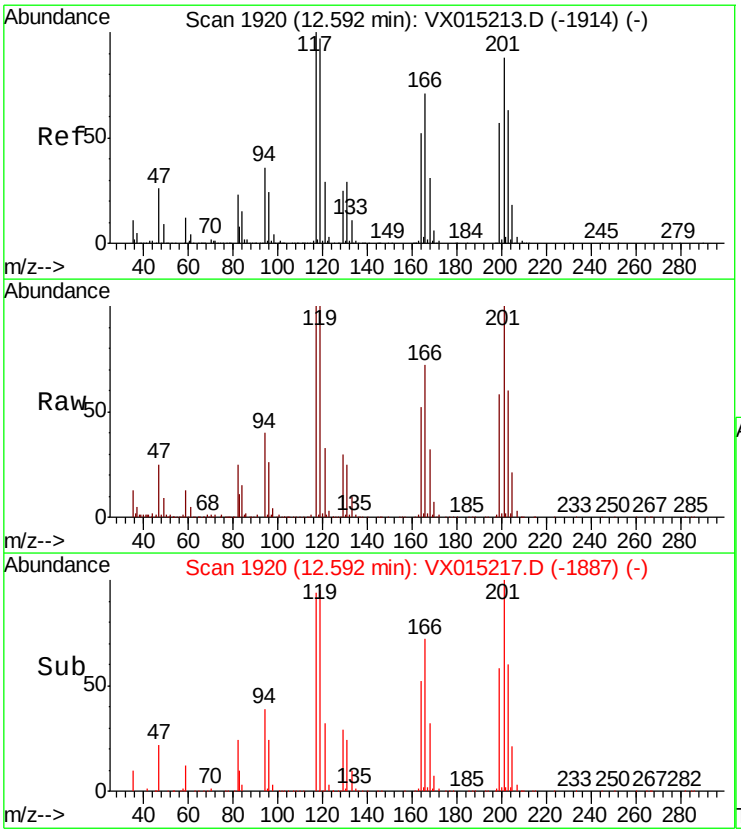
#85
n-Butylbenzene
Concen: 20.470 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 220861

Ion	Ratio	Lower	Upper
91	100		
92	55.8	0.0	109.6
134	27.1	0.0	54.6

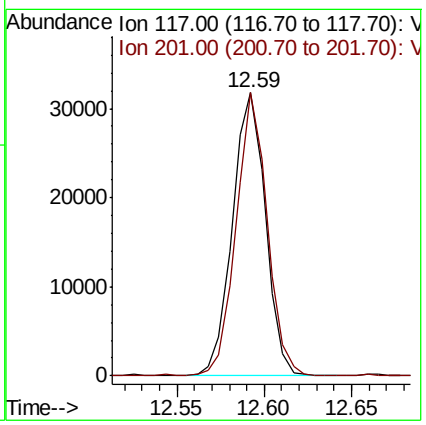


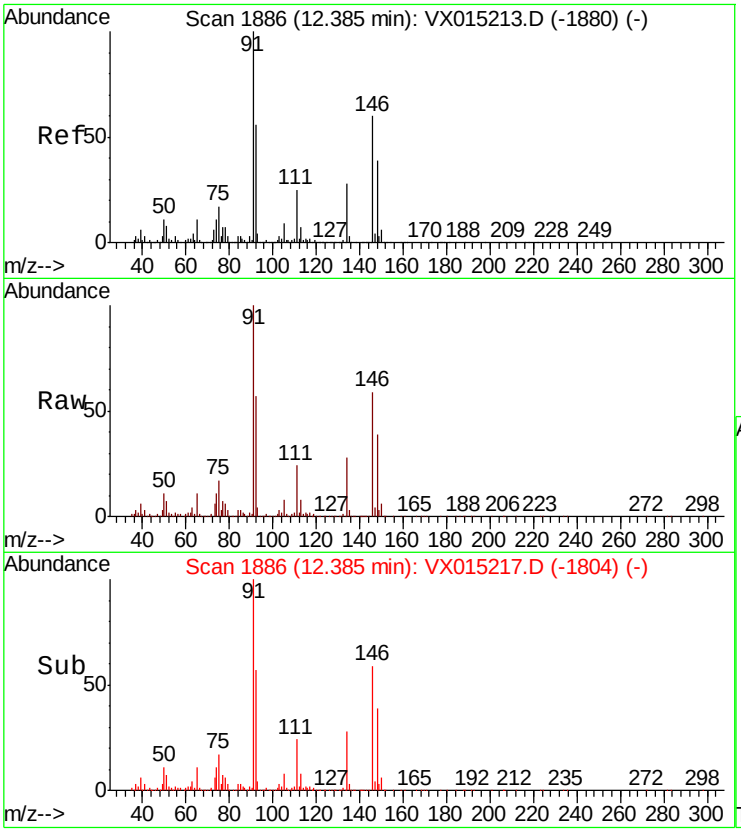


#86
Hexachloroethane
Concen: 18.928 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:117 Resp: 41788

Ion	Ratio	Lower	Upper
117	100		
201	93.8	43.8	131.4



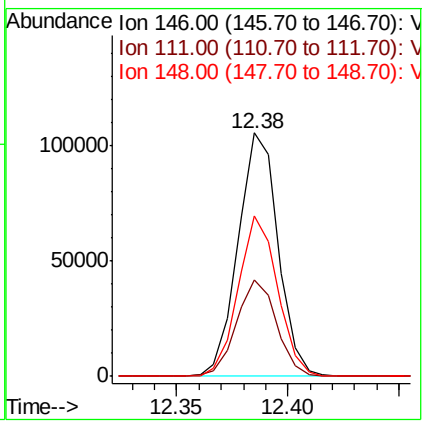


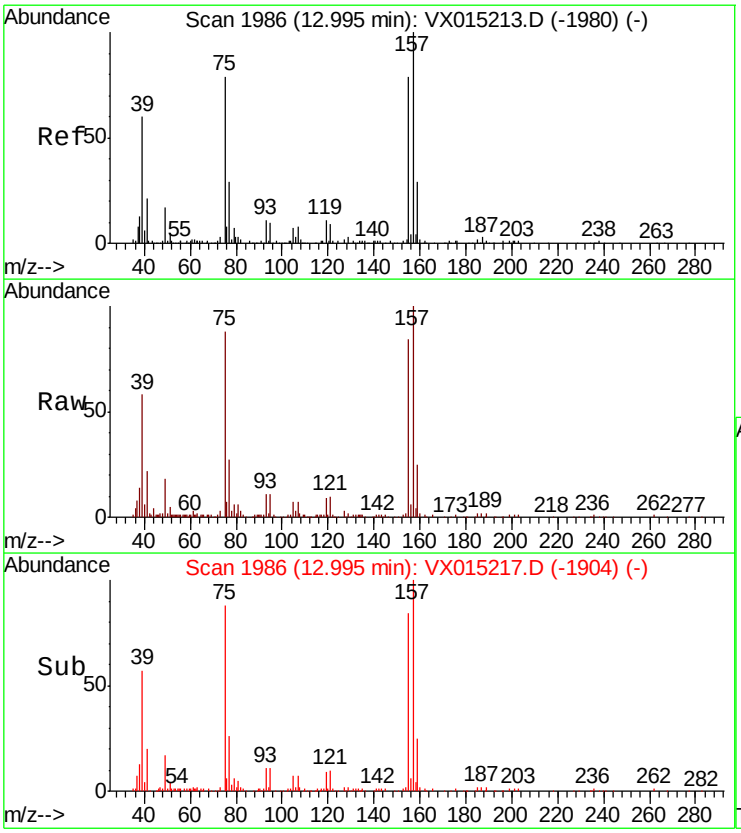
#87
1,2-Dichlorobenzene
Concen: 20.125 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 132878

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.2	60.5
148	64.9	32.5	97.5

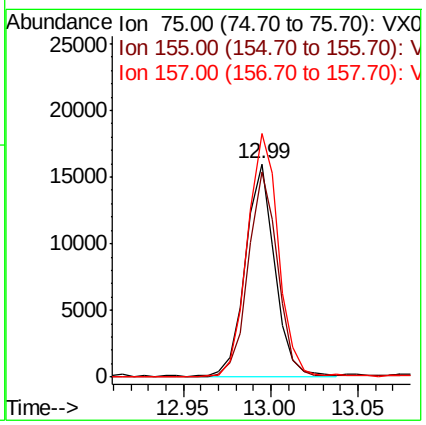


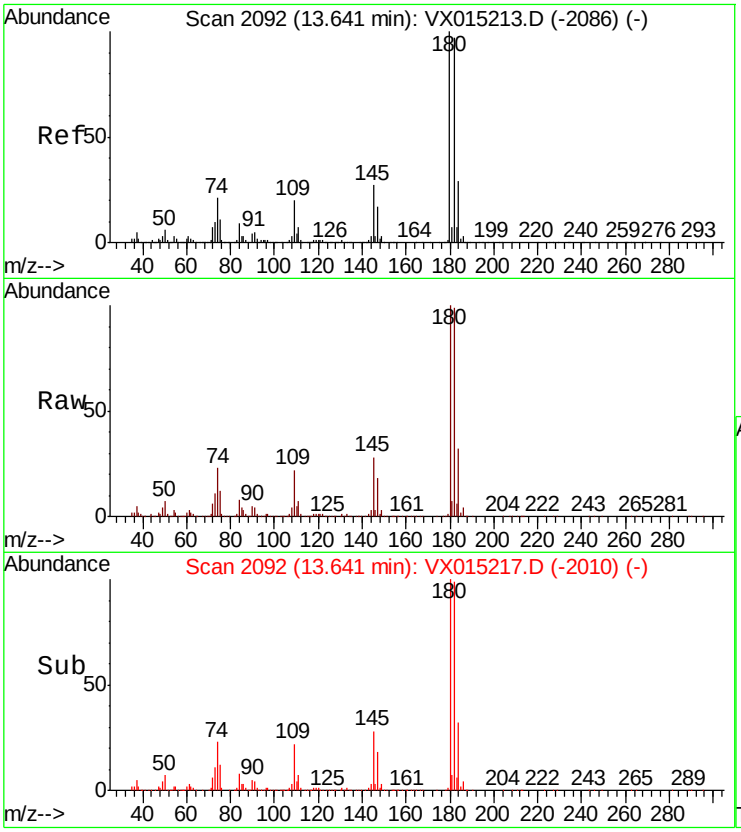


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.212 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion: 75 Resp: 18950

Ion	Ratio	Lower	Upper
75	100		
155	95.6	79.4	119.2
157	119.4	99.1	148.7



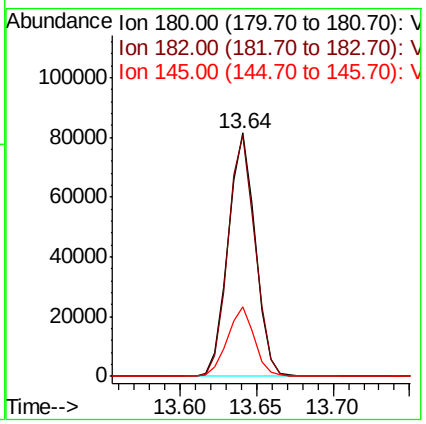


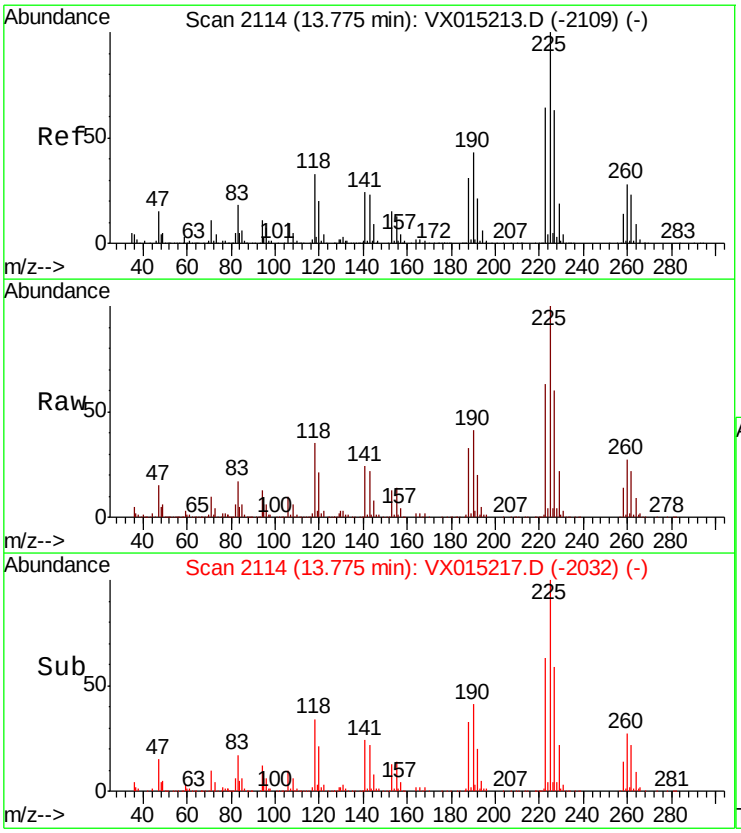
#89
1,2,4-Trichlorobenzene
Concen: 20.953 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 100334

Ion	Ratio	Lower	Upper
180	100		
182	98.0	75.6	113.4
145	27.8	22.7	34.1

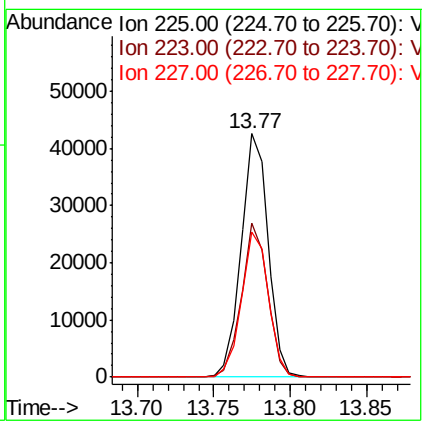


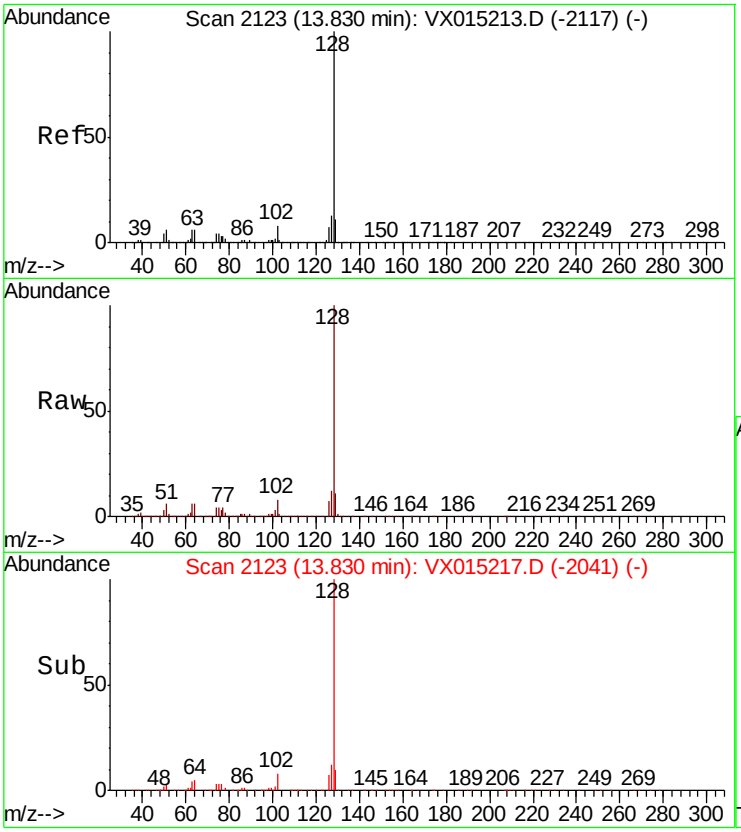


#90
Hexachlorobutadiene
Concen: 22.005 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:225 Resp: 52032

Ion	Ratio	Lower	Upper
225	100		
223	61.3	0.0	127.6
227	59.6	0.0	128.6



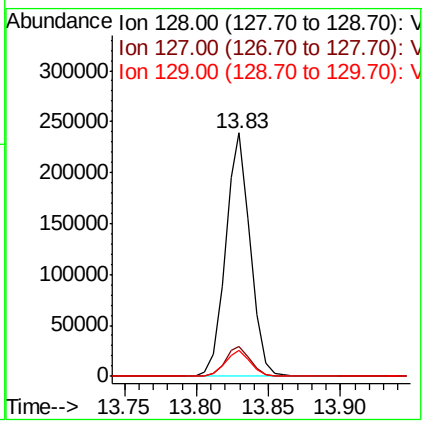


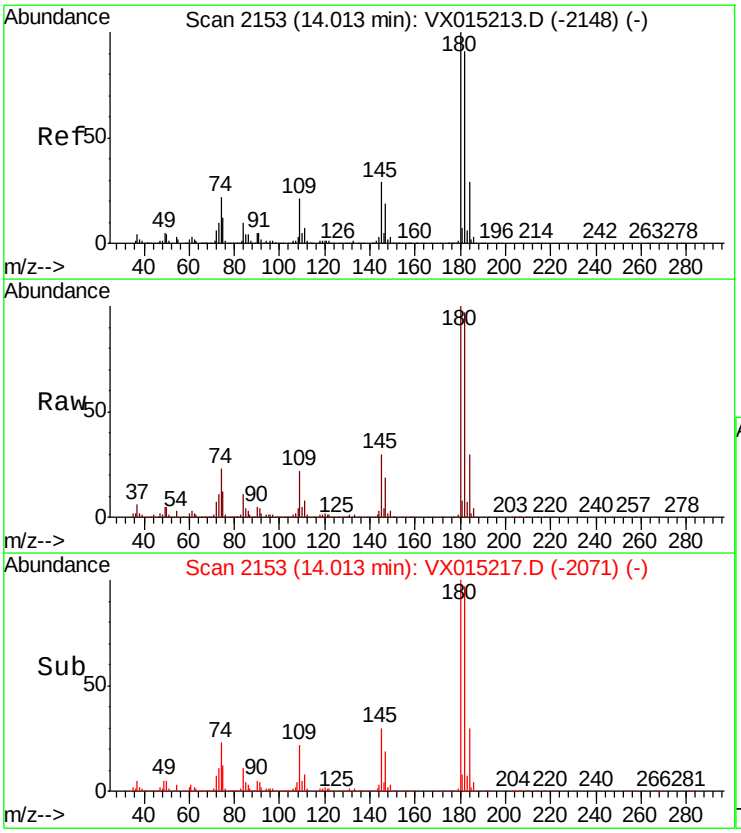
#91
Naphthalene
Concen: 21.299 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 286916

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 21.210 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX015217.D
Acq: 11 Mar 2020 22:11

Tgt Ion:180 Resp: 102367

Ion	Ratio	Lower	Upper
180	100		
182	96.2	0.0	188.4
145	29.3	0.0	59.2