Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032520\
Data File : VX015348.D
Acq On : 25 Mar 2020 18:54
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 26 02:17:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:14:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	4.98	128	195100	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.84	114	1099981	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.10	117	1003273	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.03	65	456724	33.89	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 112.97%			
60) 4-Bromofluorobenzene	11.12	95	508487	31.27	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 104.23%			
63) Toluene-d8	8.70	98	1270605	29.27	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 97.57%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	443759	46.185	ug/l	99
3) Chloromethane	1.31	50	566453	42.462	ug/l	99
4) Vinyl Chloride	1.39	62	545080	40.271	ug/l	100
5) Bromomethane	1.62	94	326654	36.756	ug/l	98
6) Chloroethane	1.71	64	343436	40.295	ug/l	98
7) Trichlorofluoromethane	1.92	101	783122	44.462	ug/l	95
8) Diethyl Ether	2.17	74	302785	39.722	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	520170	47.243	ug/l	98
10) 1,1-Dichloroethene	2.36	96	525374	47.306	ug/l	96
11) Methyl Iodide	2.49	142	780912	63.723	ug/l	97
12) Methyl Acetate	2.75	43	776502	54.337	ug/l	96
13) Acrolein	2.27	56	500135	229.528	ug/l	95
14) Acrylonitrile	3.12	53	1675566	255.079	ug/l	100
15) Acetone	2.42	58	428482	236.447	ug/l	86
16) Carbon Disulfide	2.55	76	1539993	48.300	ug/l	99
17) Allyl chloride	2.71	41	1195180	55.136	ug/l	98
18) Methylene Chloride	2.84	84	596520	47.056	ug/l	98
19) trans-1,2-Dichloroethene	3.14	96	568436	46.628	ug/l	99
20) Diisopropyl ether	3.83	45	2149249	50.896	ug/l	97
21) 1,1-Dichloroethane	3.67	63	1099196	49.508	ug/l	99
22) cis-1,2-Dichloroethene	4.56	96	662437	48.432	ug/l	99
23) tert-Butyl Alcohol	3.01	59	826884	304.188	ug/l #	100
24) Methyl tert-Butyl Ether	3.17	73	1980864	52.988	ug/l	99
25) Chloroform	5.18	83	1084257	51.587	ug/l	97
26) Cyclohexane	5.56	56	1030938	50.050	ug/l #	99
29) 1,1-Dichloropropene	5.78	75	830068	49.482	ug/l	99
30) 2-Butanone	4.64	43	2499842	271.785	ug/l	100
31) 2,2-Dichloropropane	4.55	77	989269	54.964	ug/l	99
32) 1,1,1-Trichloroethane	5.47	97	1014837	54.325	ug/l	99
33) Carbon Tetrachloride	5.76	117	917356	56.541	ug/l	97
34) Benzene	6.12	78	2393070	47.604	ug/l	99
35) Methacrylonitrile	5.01	41	558103	55.072	ug/l	95
36) 1,2-Dichloroethane	6.17	62	934209	54.043	ug/l	99
37) Trichloroethene	7.19	130	667017	47.447	ug/l	97
38) Methylcyclohexane	7.44	83	1010481	48.838	ug/l	98
39) 1,2-Dichloropropane	7.50	63	639452	48.462	ug/l	98
40) Dibromomethane	7.64	93	426476	50.554	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032520\
Data File : VX015348.D
Acq On : 25 Mar 2020 18:54
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 26 02:17:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:14:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.88	83	926154	54.101	ug/l	98
42) Vinyl Acetate	3.79	43	9691999	264.566	ug/l	100
43) Ethyl Acetate	4.80	43	1007292	56.577	ug/l	98
44) Isopropyl Acetate	6.42	43	1755754	58.381	ug/l	99
45) 1,4-Dioxane	7.72	88	324161	1094.130	ug/l	98
46) Methyl methacrylate	7.75	41	876470	58.504	ug/l	99
47) n-amyl Acetate	10.88	43	1498838	55.986	ug/l	99
48) t-1,3-Dichloropropene	9.03	75	1077147	57.104	ug/l	100
49) cis-1,3-Dichloropropene	8.42	75	1110640	53.174	ug/l	98
50) 1,1,2-Trichloroethane	9.20	97	608171	48.987	ug/l	98
51) Ethyl methacrylate	9.16	69	1054717	53.385	ug/l	98
52) 1,3-Dichloropropane	9.36	76	1058015	50.077	ug/l	99
53) Dibromochloromethane	9.57	129	747352	54.675	ug/l	98
54) 1,2-Dibromoethane	9.65	107	647496	50.191	ug/l	99
55) 2-Chloroethyl vinyl ether	8.29	63	2513475	255.071	ug/l	99
56) Bromoform	10.84	173	608956	56.745	ug/l	99
58) 4-Methyl-2-Pentanone	8.62	43	4869705	273.964	ug/l	100
59) 2-Hexanone	9.48	43	3698074	275.565	ug/l	99
61) Tetrachloroethene	9.32	164	643949	46.668	ug/l	98
62) Toluene	8.77	91	2558823	48.144	ug/l	99
64) Chlorobenzene	10.12	112	1639059	48.854	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.21	131	663651	52.700	ug/l	99
66) Ethyl Benzene	10.24	91	2951156	49.942	ug/l	99
67) m/p-Xylenes	10.34	106	2207720	97.786	ug/l	97
68) o-Xylene	10.68	106	1079110	49.589	ug/l	98
69) Styrene	10.70	104	1885719	49.835	ug/l	99
70) Isopropylbenzene	11.00	105	2866385	49.613	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.25	83	907386	48.437	ug/l	100
72) 1,2,3-Trichloropropane	11.28	75	1150759	73.139	ug/l	86
73) Bromobenzene	11.24	156	770042	49.170	ug/l	96
74) n-propylbenzene	11.35	91	3309097	48.390	ug/l	99
75) 2-Chlorotoluene	11.41	91	1982558	49.372	ug/l	98
76) 1,3,5-Trimethylbenzene	11.49	105	2459206	49.563	ug/l	99
77) t-1,4-Dichloro-2-butene	11.06	75	366802	54.625	ug/l	99
78) 4-Chlorotoluene	11.49	91	2302266	49.855	ug/l	98
79) tert-butylbenzene	11.76	119	2425949	51.066	ug/l	100
80) 1,2,4-Trimethylbenzene	11.79	105	2497979	50.275	ug/l	99
81) sec-Butylbenzene	11.93	105	2830915	48.722	ug/l	100
82) p-Isopropyltoluene	12.05	119	2669584	49.957	ug/l	100
83) 1,3-Dichlorobenzene	12.01	146	1351432	48.321	ug/l	98
84) 1,4-Dichlorobenzene	12.09	146	1365530	48.654	ug/l	99
85) n-Butylbenzene	12.37	91	2382334	50.588	ug/l	99
86) Hexachloroethane	12.58	117	509912	53.401	ug/l	99
87) 1,2-Dichlorobenzene	12.38	146	1342007	49.092	ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.98	75	241062	58.412	ug/l	97
89) 1,2,4-Trichlorobenzene	13.63	180	1071980	52.430	ug/l	97
90) Hexachlorobutadiene	13.77	225	539611	51.678	ug/l	98
91) Naphthalene	13.82	128	3188033	55.050	ug/l	100
92) 1,2,3-Trichlorobenzene	14.01	180	1064586	51.716	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032520\
Data File : VX015348.D
Acq On : 25 Mar 2020 18:54
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Mar 26 02:17:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:14:07 2020
Response via : Initial Calibration

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

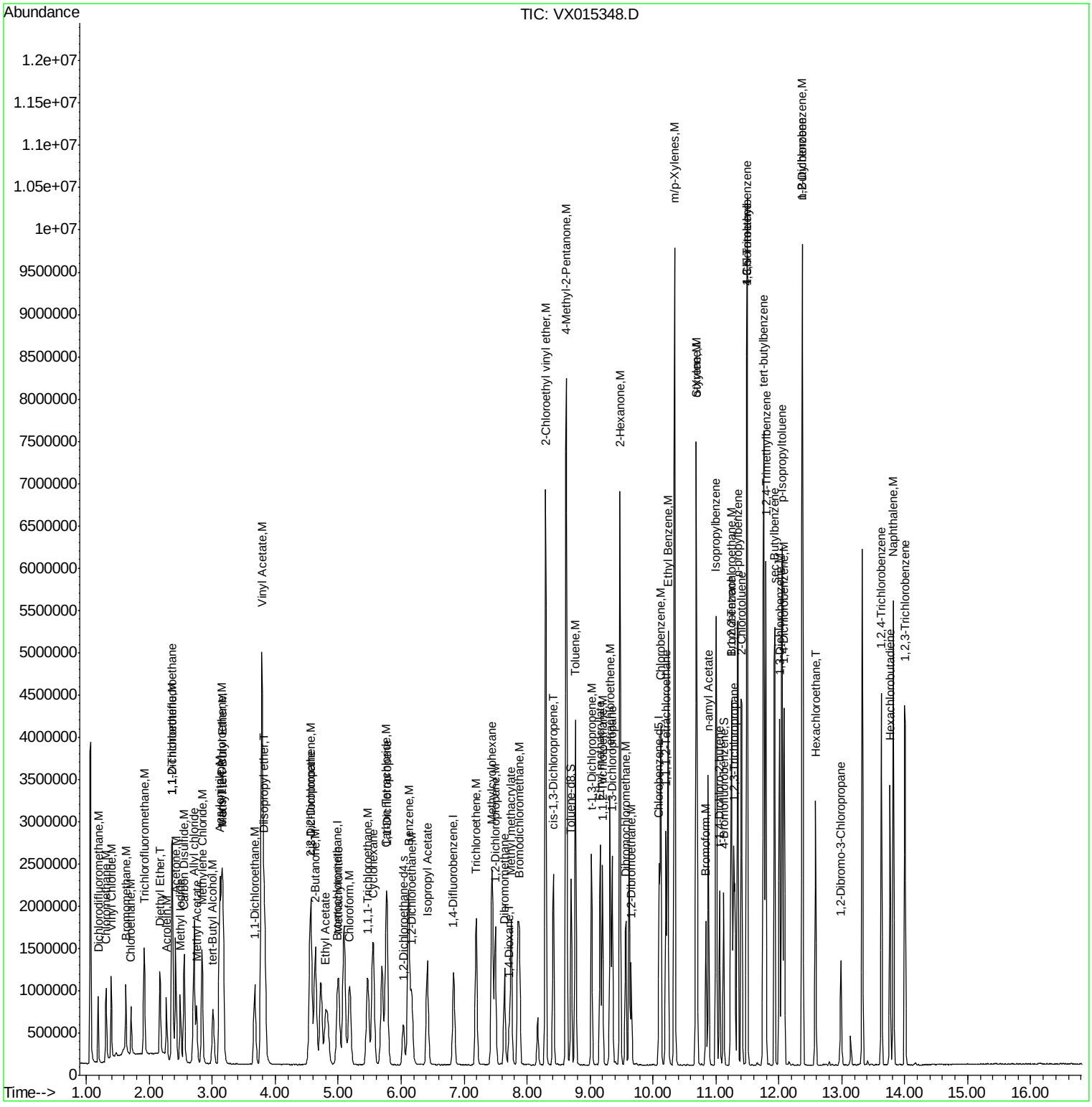
(#) = qualifier out of range (m) = manual integration (+) = signals summed

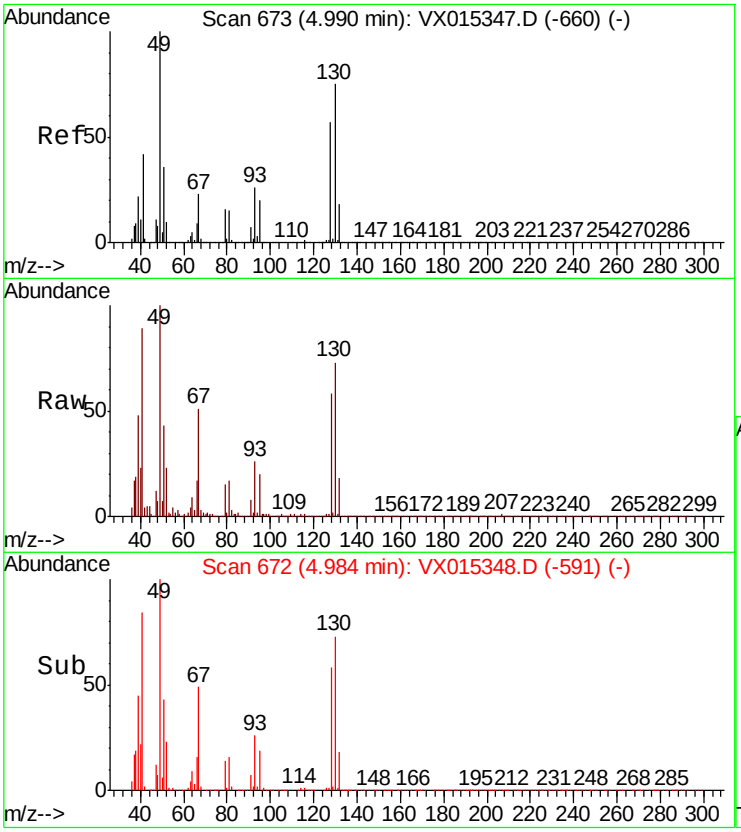
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032520\
Data File : VX015348.D
Acq On : 25 Mar 2020 18:54
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 26 02:17:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 26 02:14:07 2020
Response via : Initial Calibration



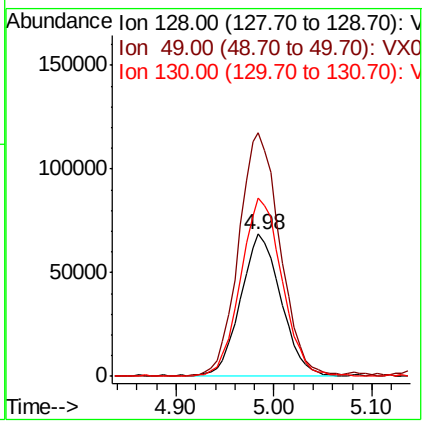


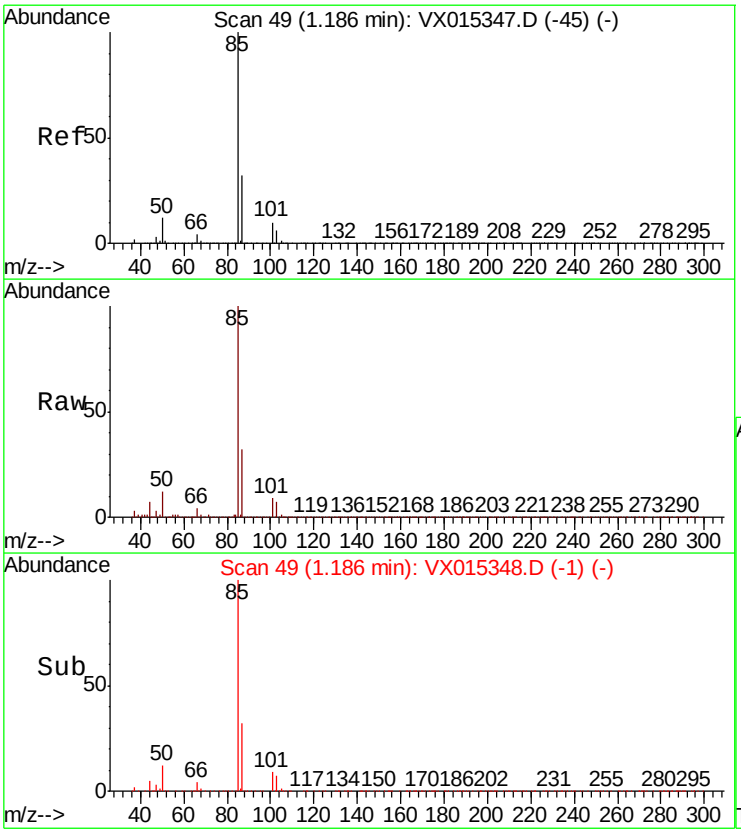
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.98 min Scan# 672
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 195100

Ion	Ratio	Lower	Upper
128	100		
49	176.6	0.0	428.0
130	128.8	0.0	324.5

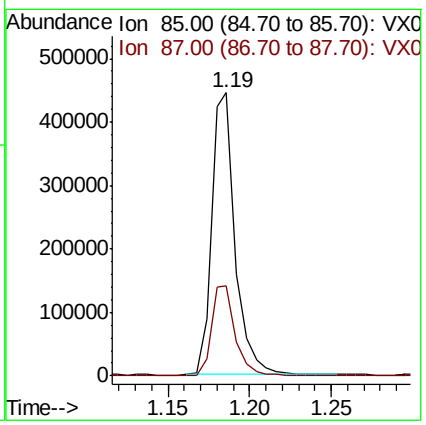


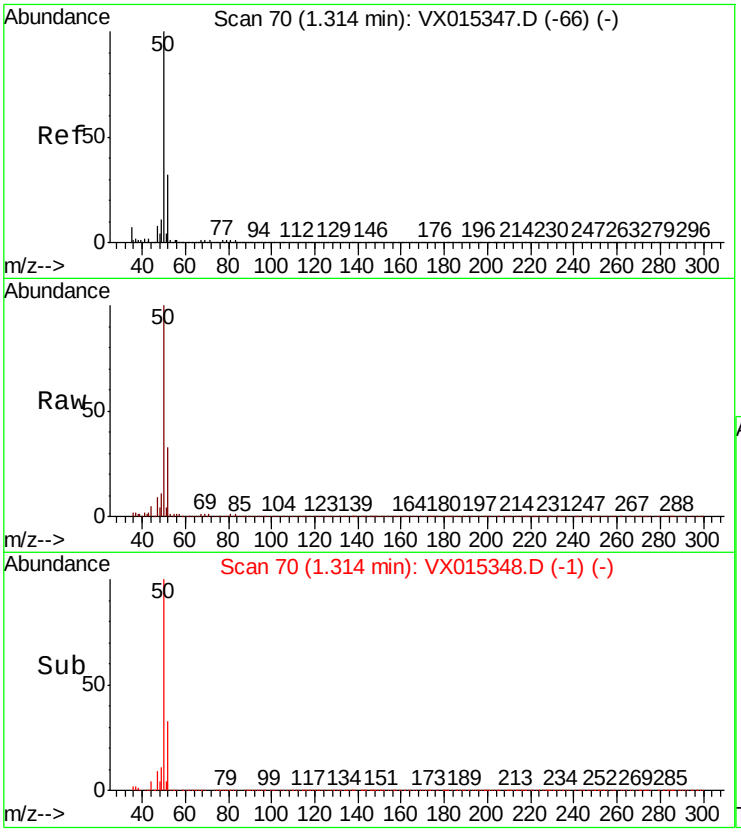


#2
Dichlorodifluoromethane
Concen: 46.185 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 85 Resp: 443759

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.3	48.9



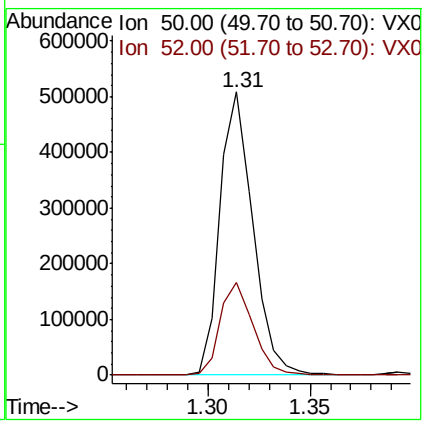


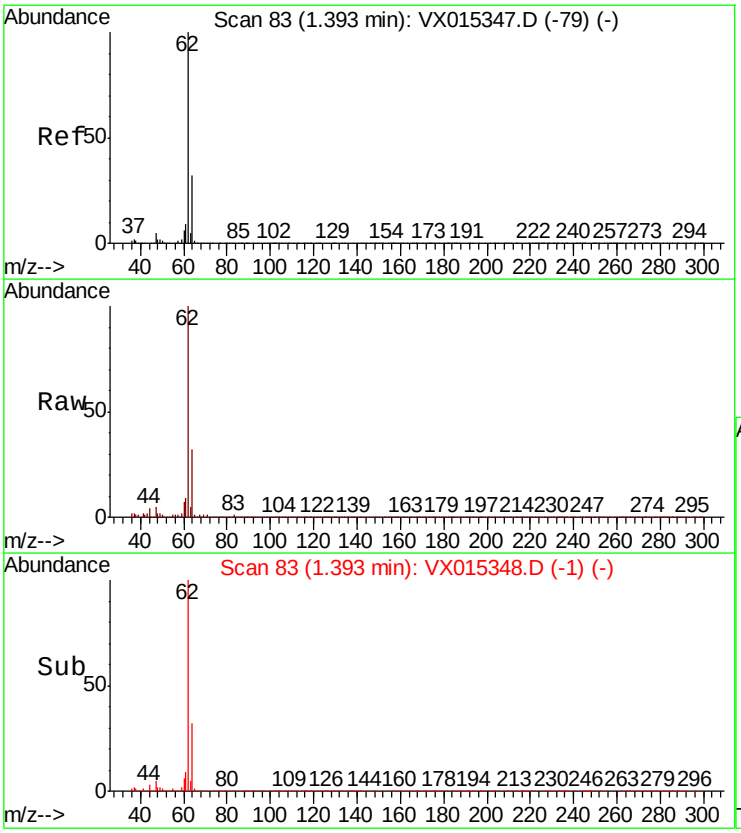
#3
Chloromethane
Concen: 42.462 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 566453

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.5	38.3

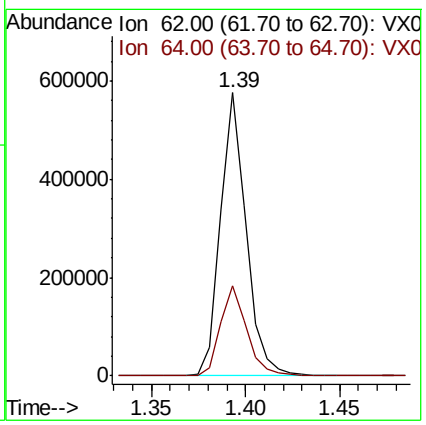


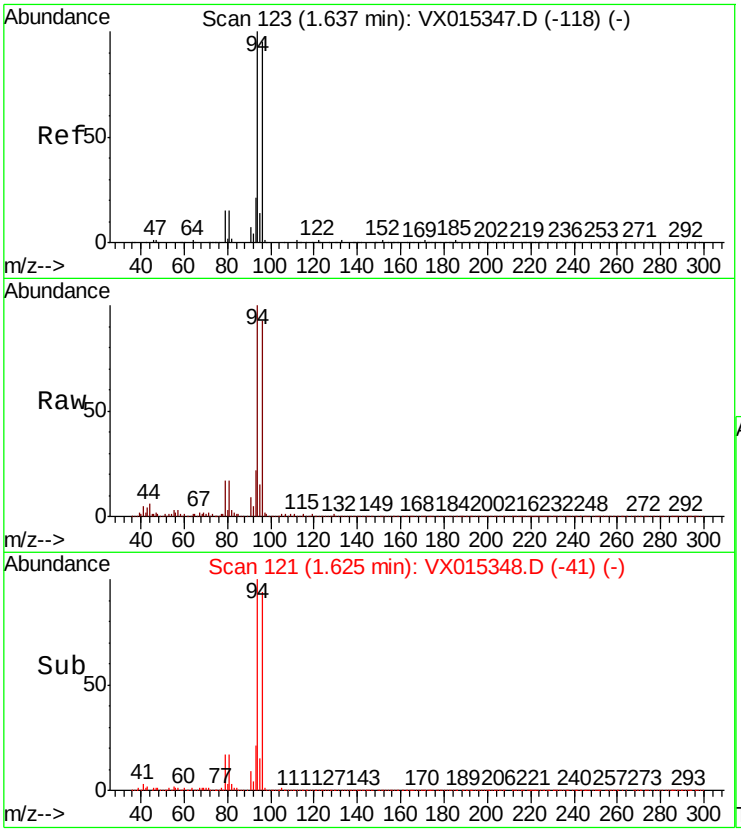


#4
Vinyl Chloride
Concen: 40.271 ug/l
RT: 1.39 min Scan# 83
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 62 Resp: 545080

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.4	38.0



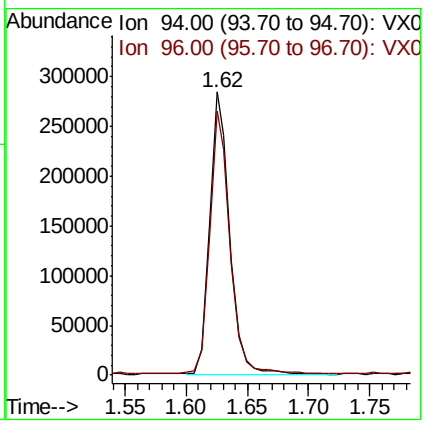


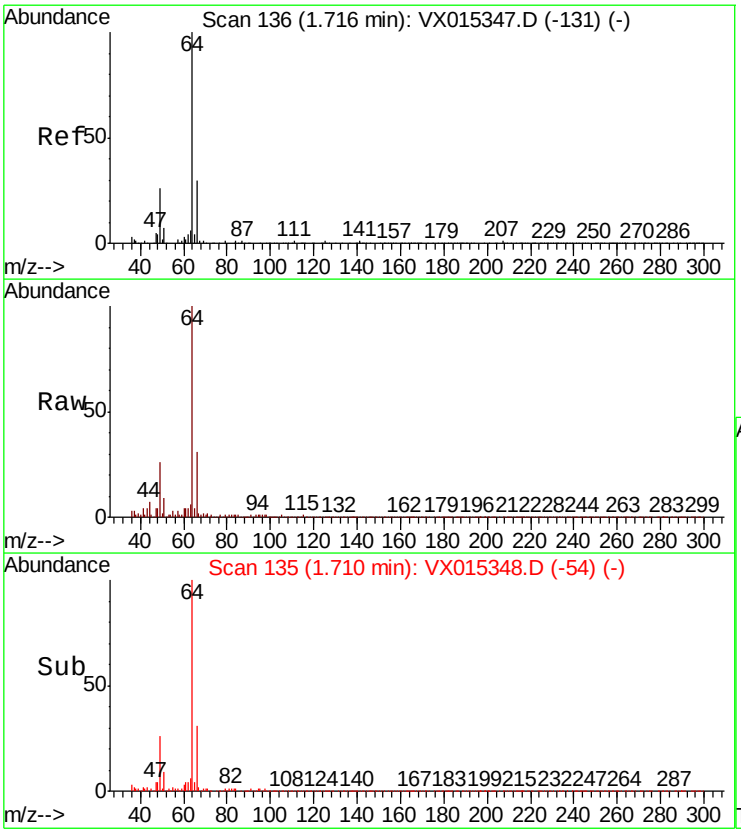
#5
Bromomethane
Concen: 36.756 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 326654

Ion	Ratio	Lower	Upper
94	100		
96	93.1	76.1	114.1

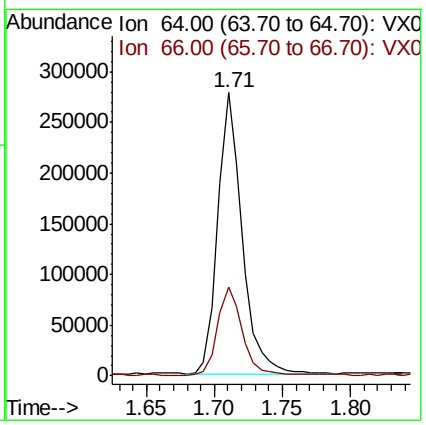


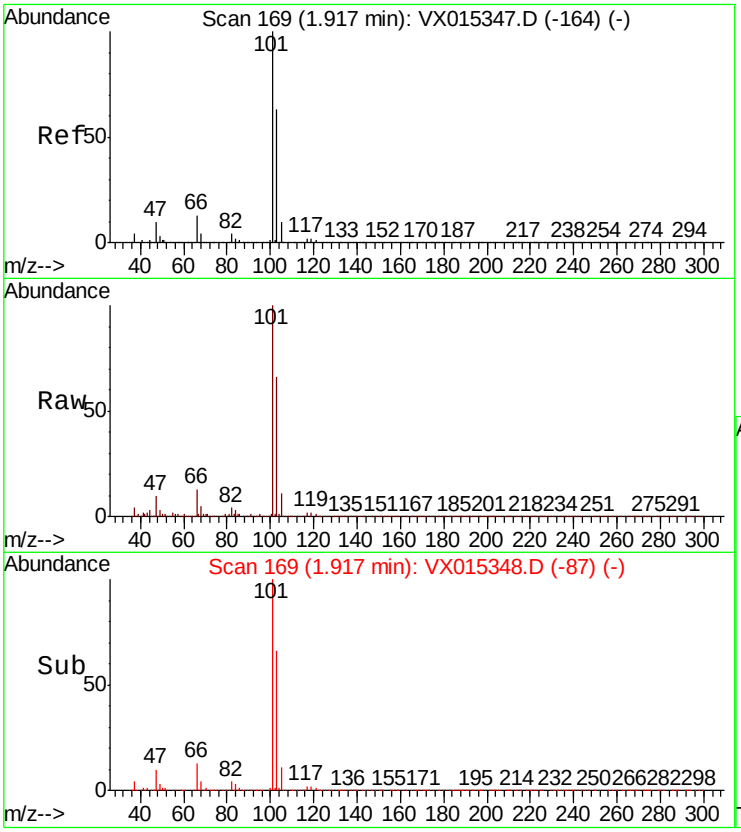


#6
Chloroethane
Concen: 40.295 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 64 Resp: 343436

Ion	Ratio	Lower	Upper
64	100		
66	31.4	24.3	36.5



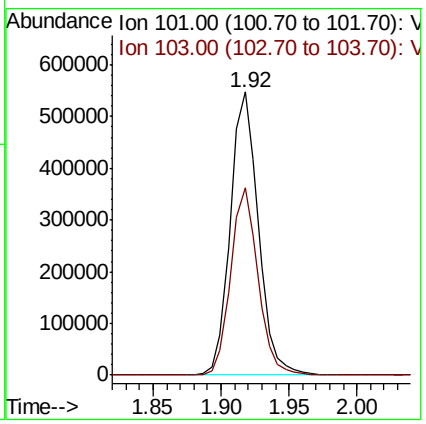


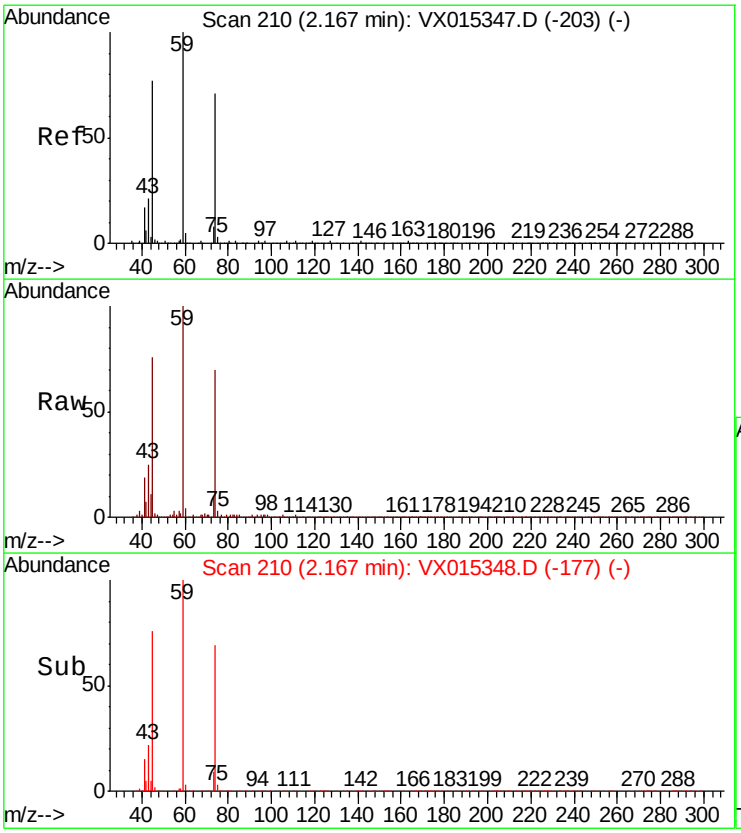
#7
Trichlorofluoromethane
Concen: 44.462 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 783122

Ion	Ratio	Lower	Upper
101	100		
103	65.9	49.9	74.9

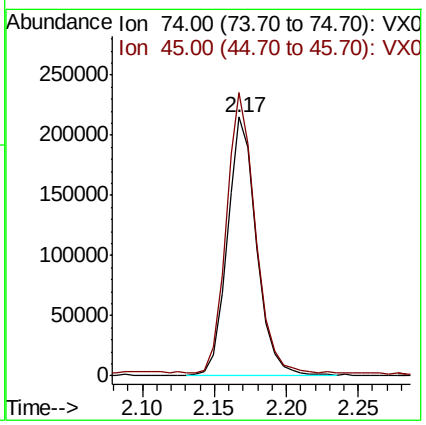


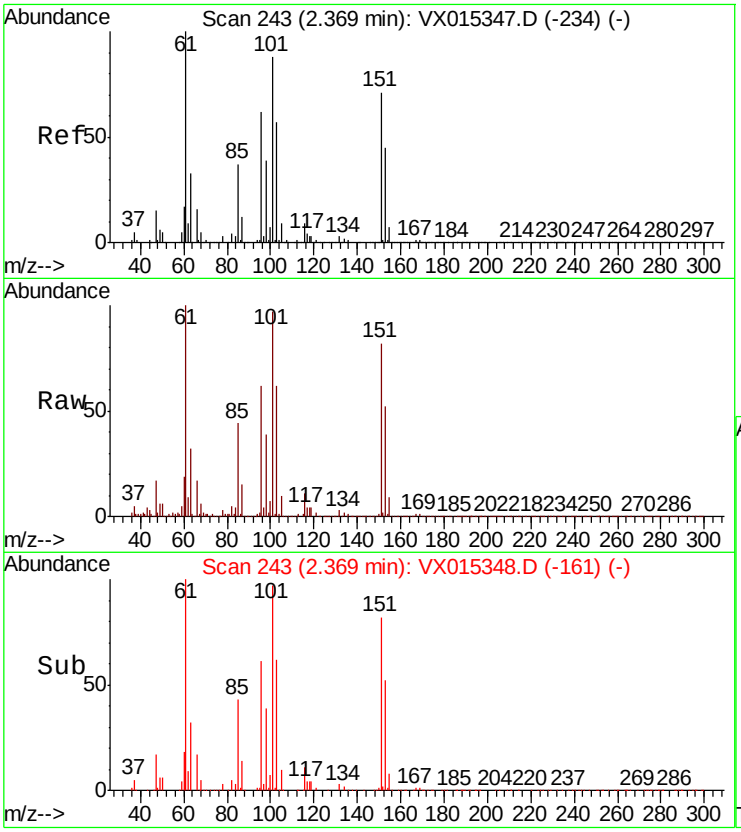


#8
Diethyl Ether
Concen: 39.722 ug/l
RT: 2.17 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 74 Resp: 302785

Ion	Ratio	Lower	Upper
74	100		
45	109.0	21.8	196.4



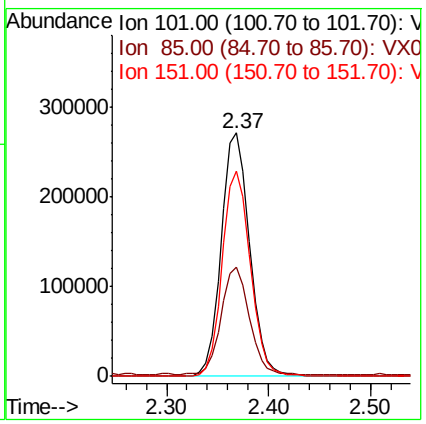


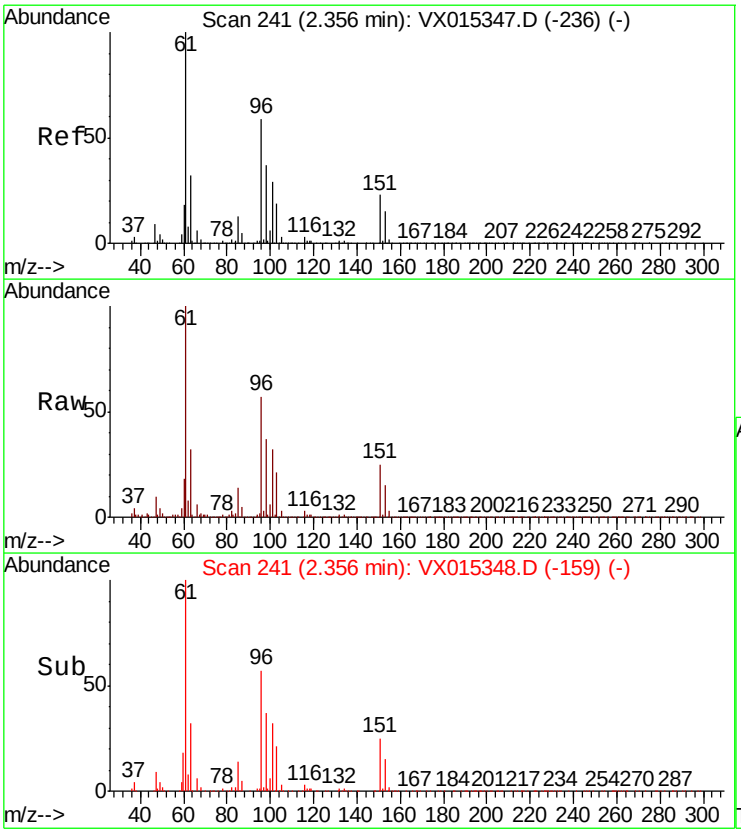
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.243 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 520170

Ion	Ratio	Lower	Upper
101	100		
85	43.8	0.0	85.8
151	83.8	0.0	164.6

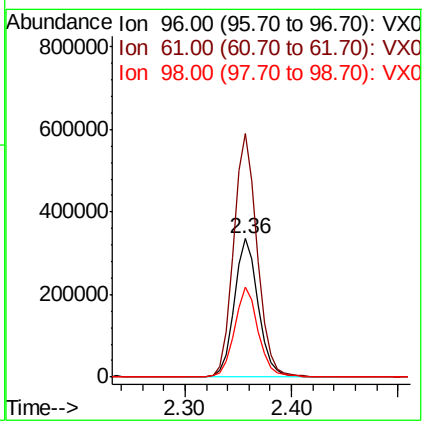


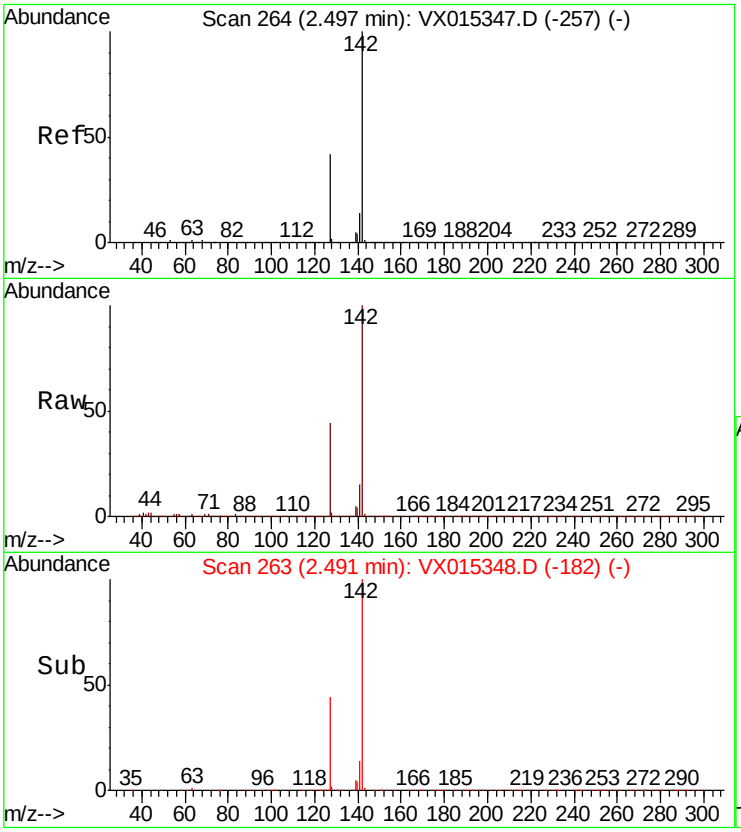


#10
1,1-Dichloroethene
Concen: 47.306 ug/l
RT: 2.36 min Scan# 241
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 96 Resp: 525374

Ion	Ratio	Lower	Upper
96	100		
61	176.0	135.5	203.3
98	64.3	50.2	75.2



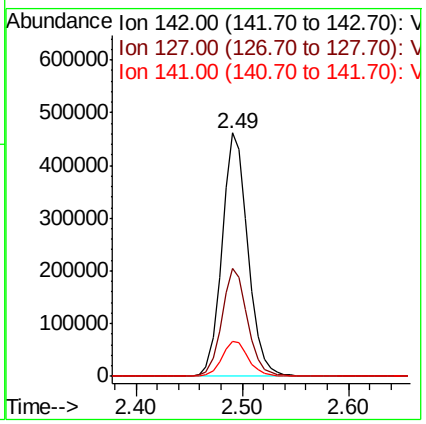


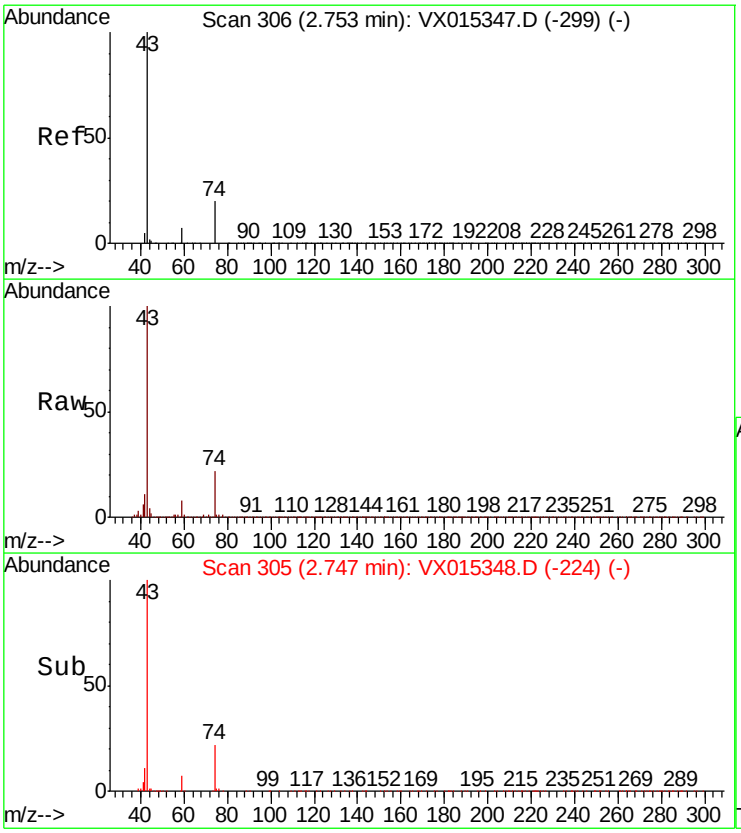
#11
Methyl Iodide
Concen: 63.723 ug/l
RT: 2.49 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 780912

Ion	Ratio	Lower	Upper
142	100		
127	44.4	21.0	63.0
141	14.5	6.9	20.7

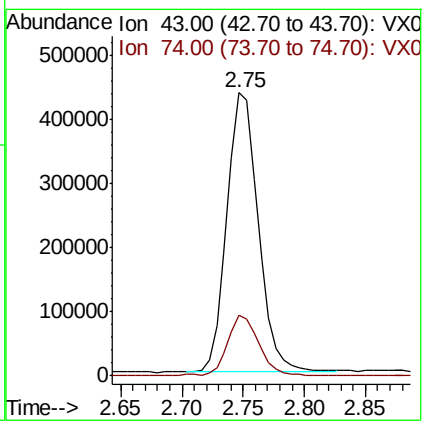


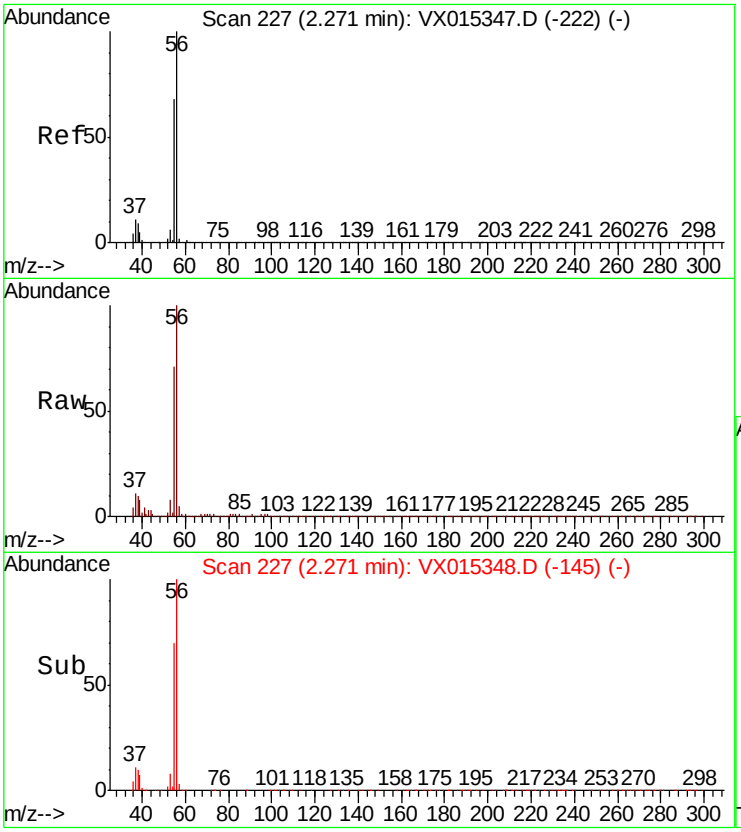


#12
Methyl Acetate
Concen: 54.337 ug/l
RT: 2.75 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 43 Resp: 776502

Ion	Ratio	Lower	Upper
43	100		
74	21.6	15.8	23.6



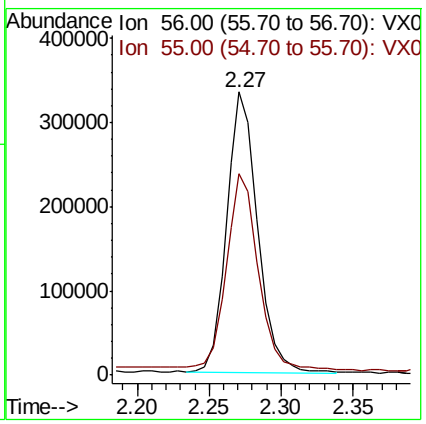


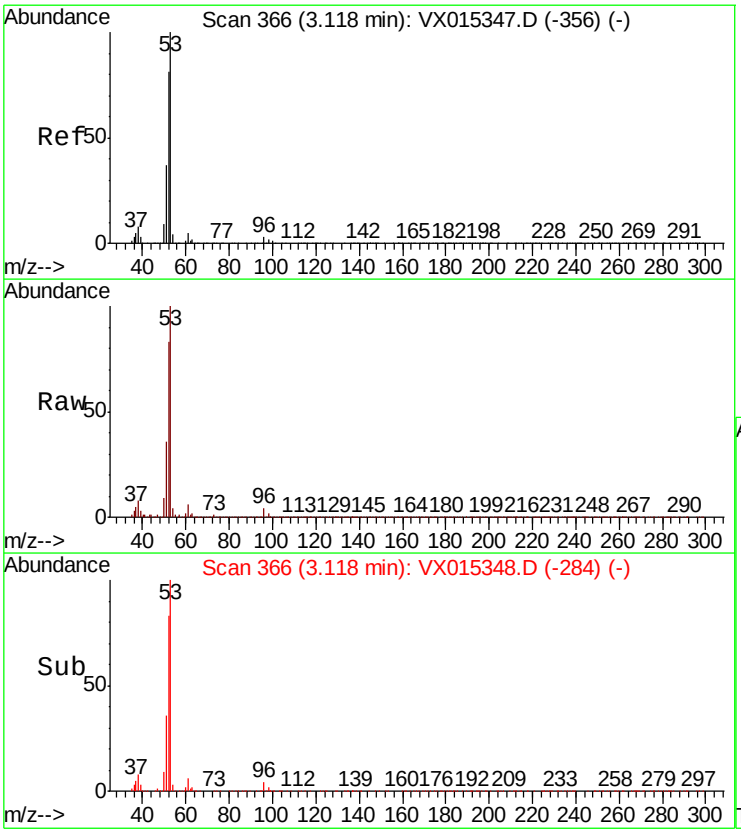
#13
Acrolein
Concen: 229.528 ug/l
RT: 2.27 min Scan# 227
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 500135

Ion	Ratio	Lower	Upper
56	100		
55	71.3	53.5	80.3

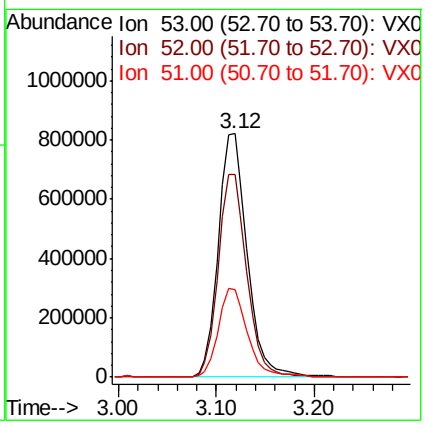


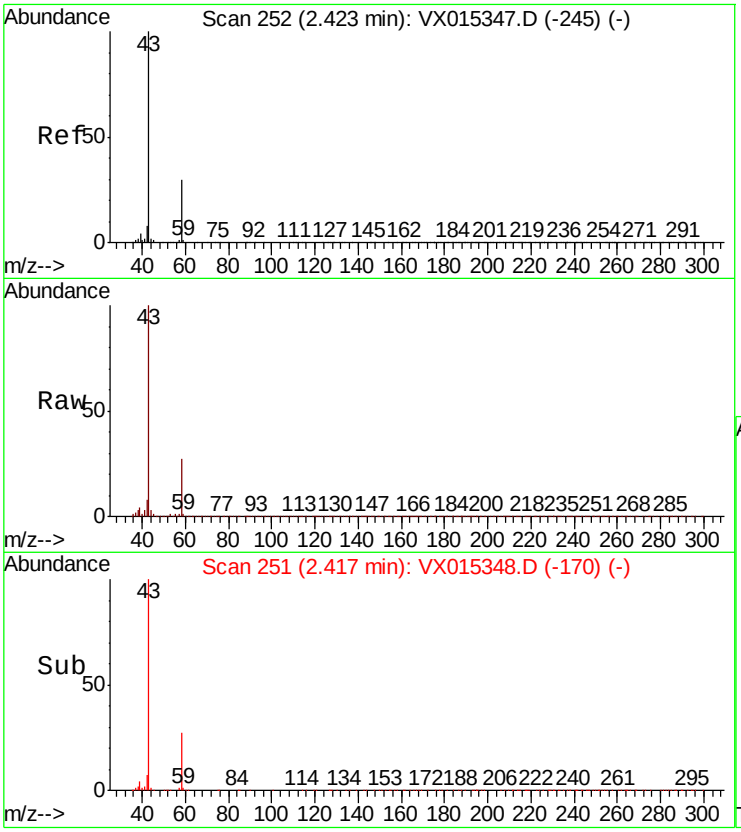


#14
Acrylonitrile
Concen: 255.079 ug/l
RT: 3.12 min Scan# 366
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 53 Resp: 1675566

Ion	Ratio	Lower	Upper
53	100		
52	82.7	41.0	123.2
51	36.9	18.4	55.4



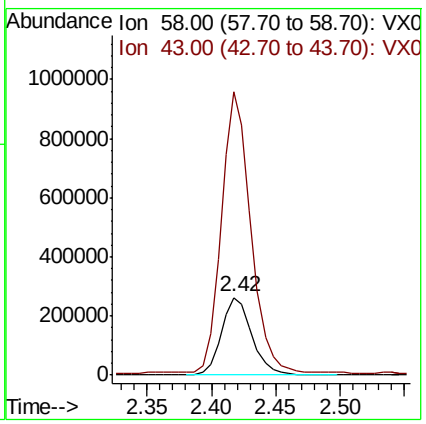


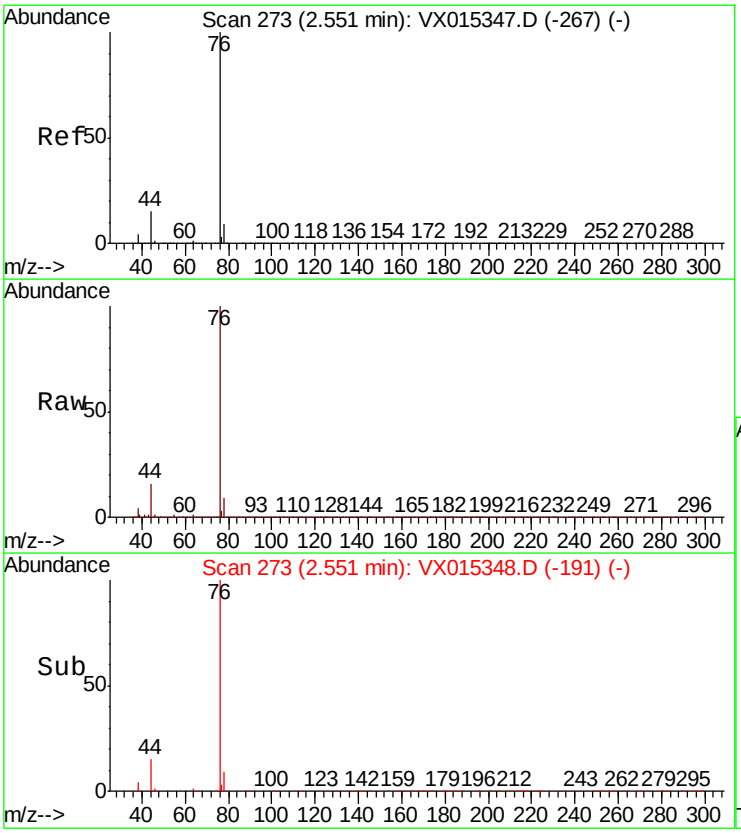
#15
Acetone
Concen: 236.447 ug/l
RT: 2.42 min Scan# 251
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 428482

Ion	Ratio	Lower	Upper
58	100		
43	364.9	267.8	401.8

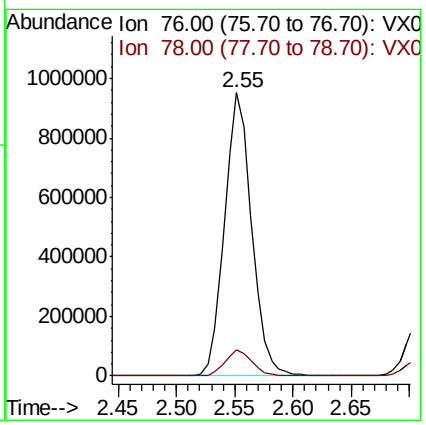


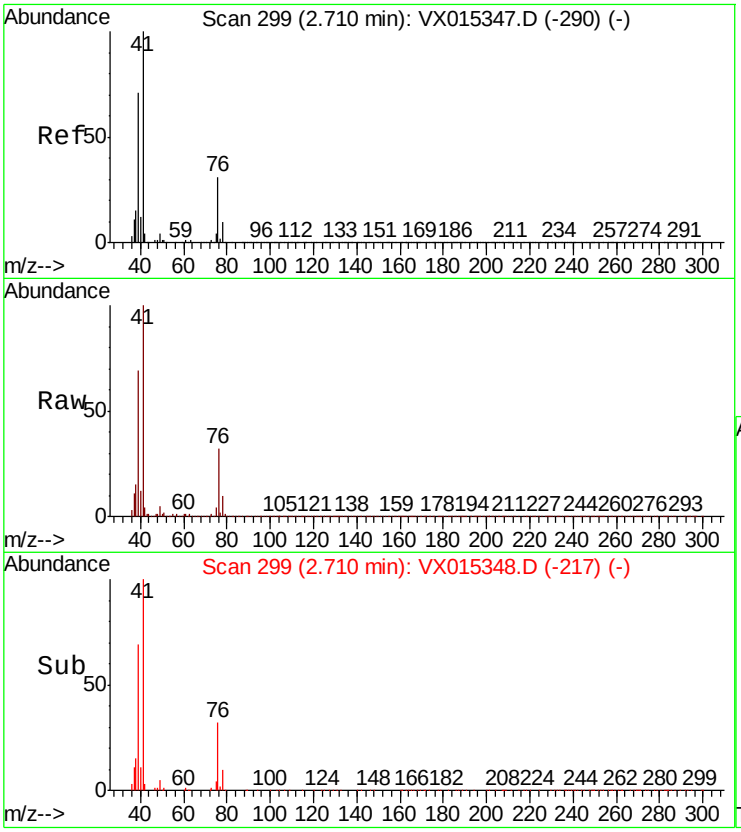


#16
Carbon Disulfide
Concen: 48.300 ug/l
RT: 2.55 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 76 Resp: 1539993

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2



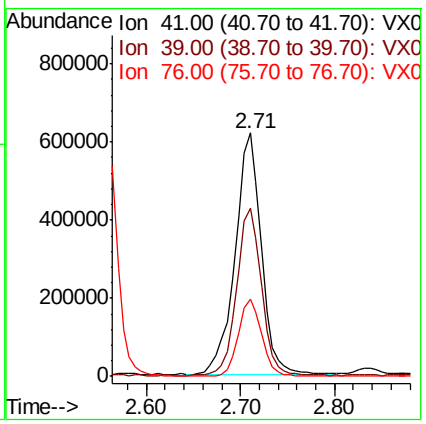


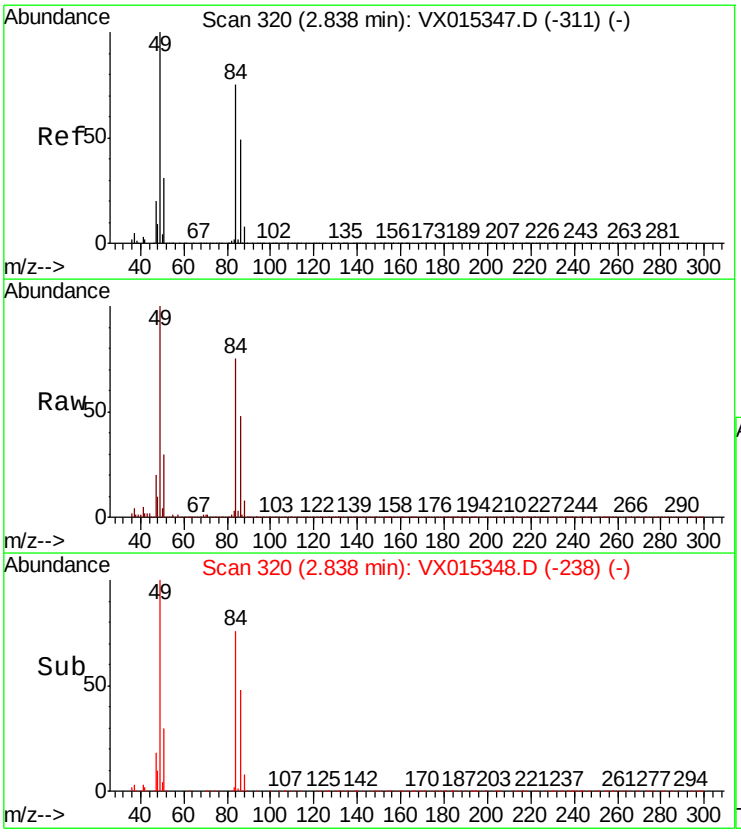
#17
Allyl chloride
Concen: 55.136 ug/l
RT: 2.71 min Scan# 299
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 1195180

Ion	Ratio	Lower	Upper
41	100		
39	69.1	35.6	106.8
76	31.7	15.4	46.4

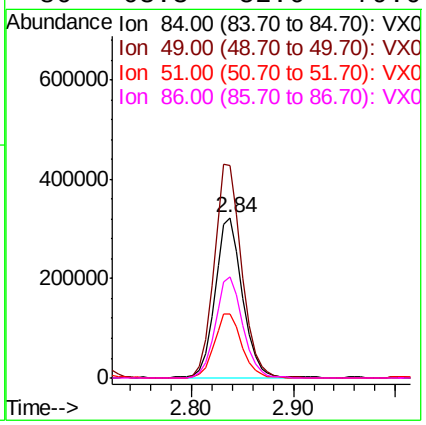


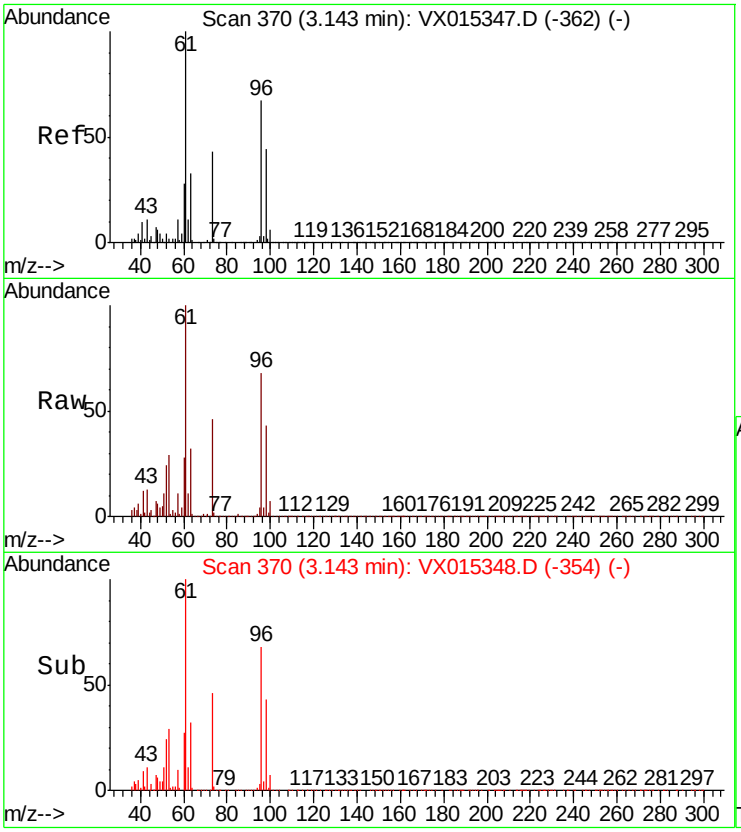


#18
Methylene Chloride
Concen: 47.056 ug/l
RT: 2.84 min Scan# 320
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 84 Resp: 596520

Ion	Ratio	Lower	Upper
84	100		
49	132.9	107.0	160.4
51	39.6	33.4	50.0
86	63.3	52.6	79.0



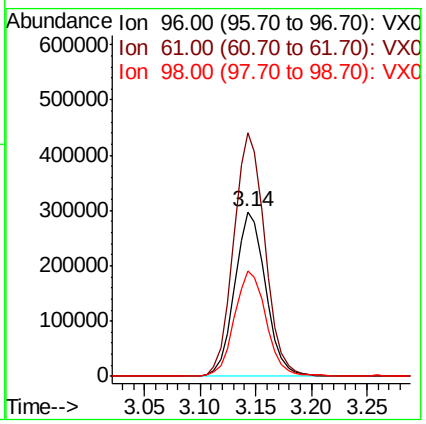


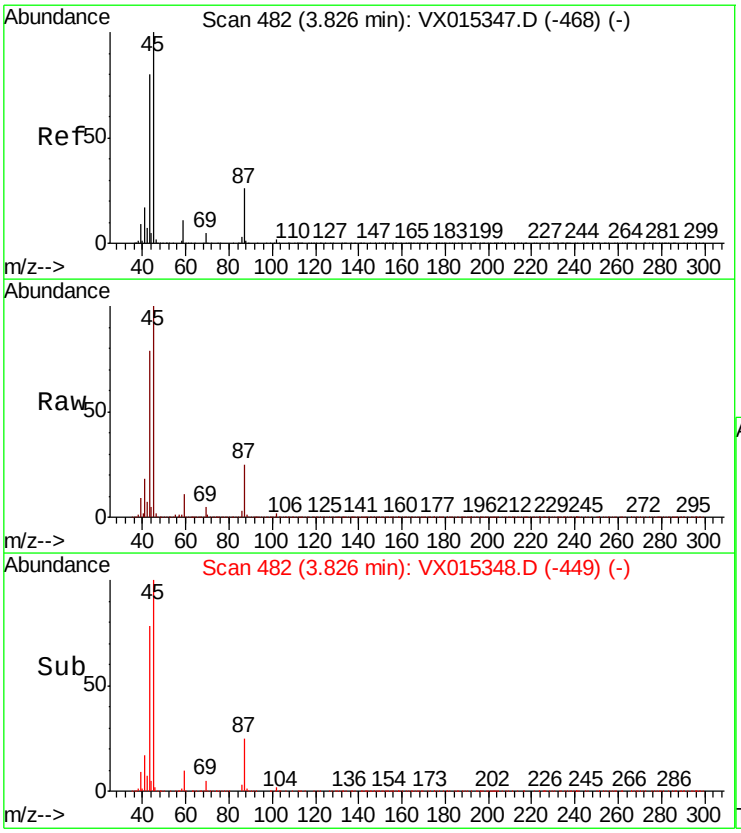
#19
trans-1,2-Dichloroethene
Concen: 46.628 ug/l
RT: 3.14 min Scan# 370
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 568436

Ion	Ratio	Lower	Upper
96	100		
61	147.9	118.2	177.2
98	63.7	51.9	77.9

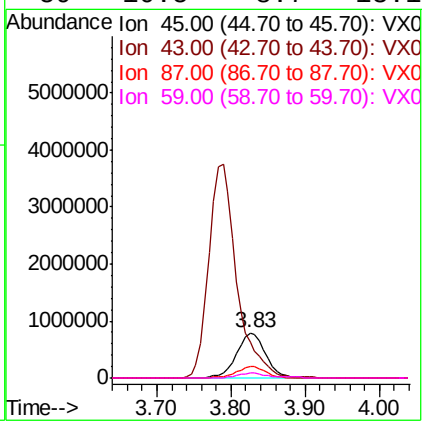


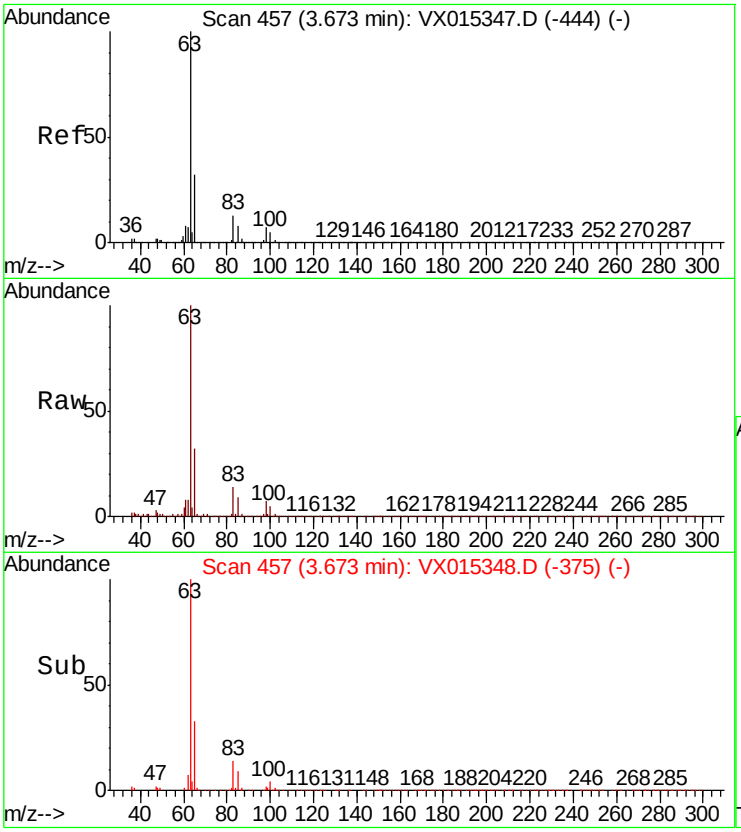


#20
Diisopropyl ether
Concen: 50.896 ug/l
RT: 3.83 min Scan# 482
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 45 Resp: 2149249

Ion	Ratio	Lower	Upper
45	100		
43	77.6	64.4	96.6
87	25.0	20.4	30.6
59	10.5	8.7	13.1



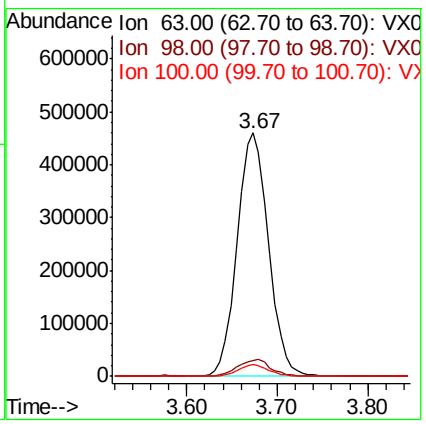


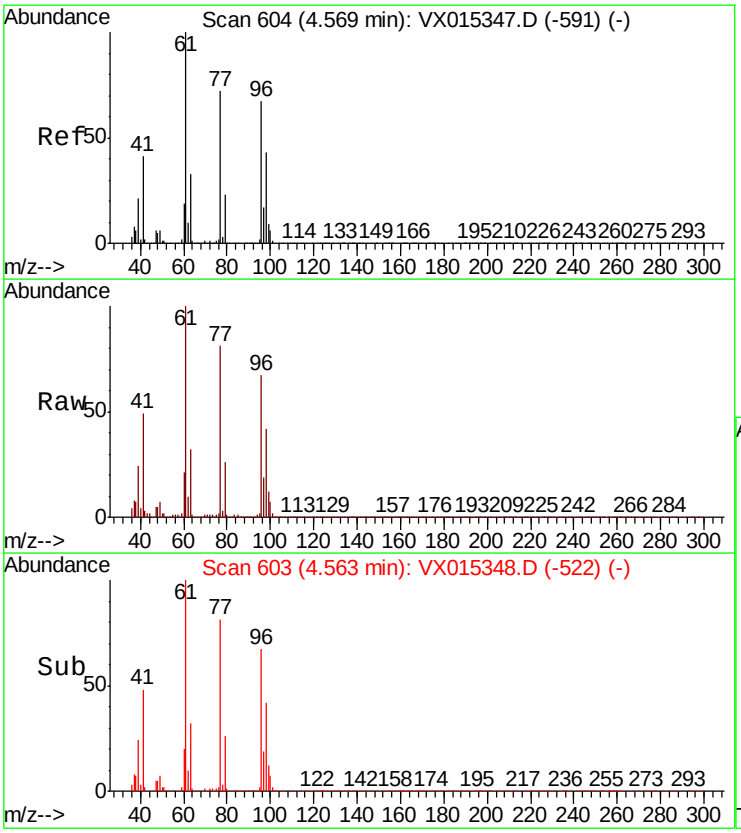
#21
1,1-Dichloroethane
Concen: 49.508 ug/l
RT: 3.67 min Scan# 457
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 1099196

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.9
100	4.8	2.3	6.8

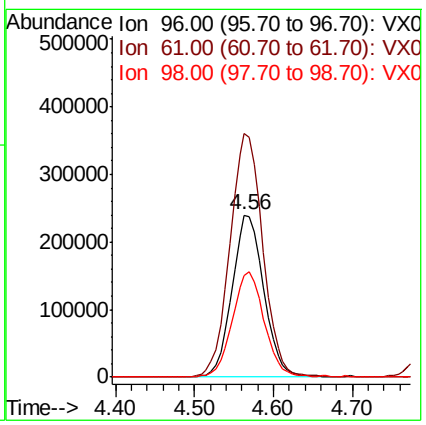


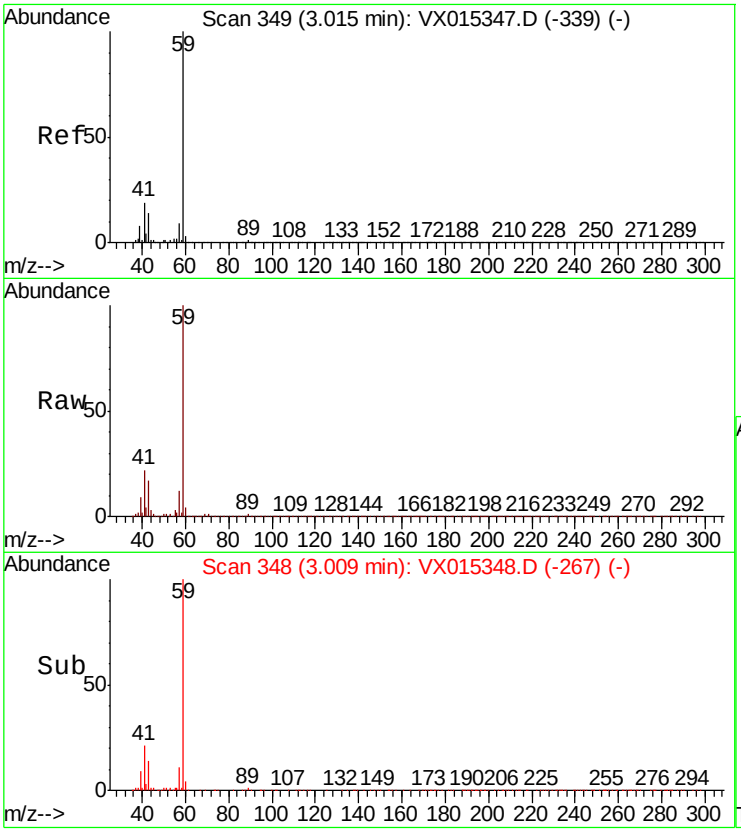


#22
cis-1,2-Dichloroethene
Concen: 48.432 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 96 Resp: 662437

Ion	Ratio	Lower	Upper
96	100		
61	156.9	127.2	190.8
98	64.8	51.8	77.6



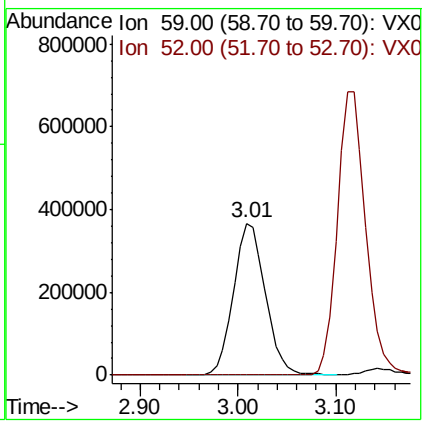


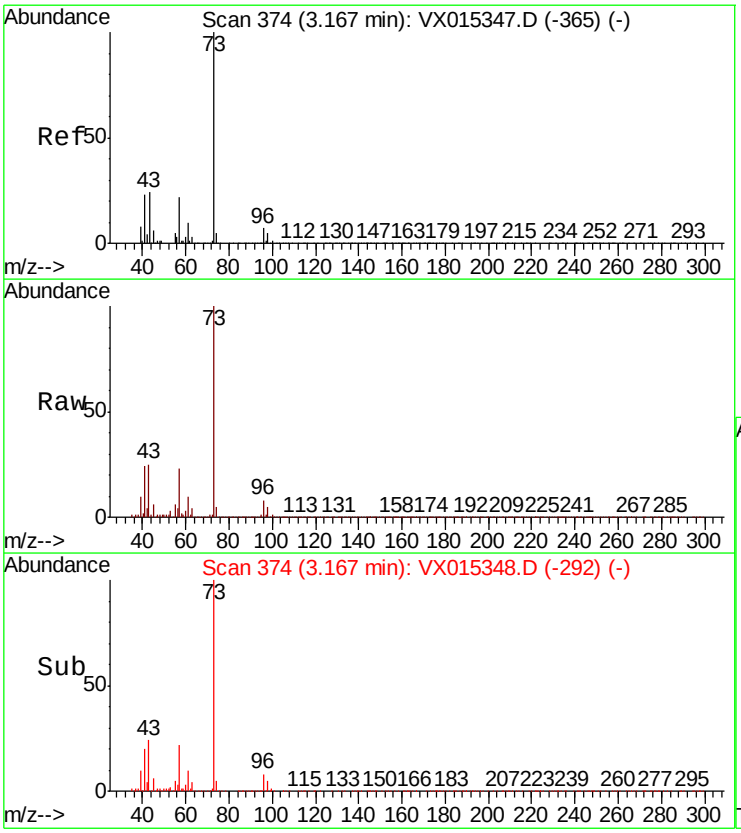
#23
tert-Butyl Alcohol
Concen: 304.188 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 826884

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.2	0.2#

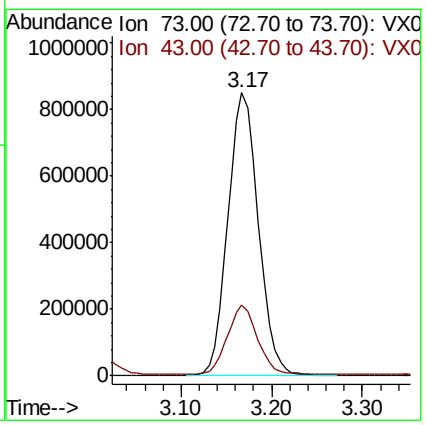


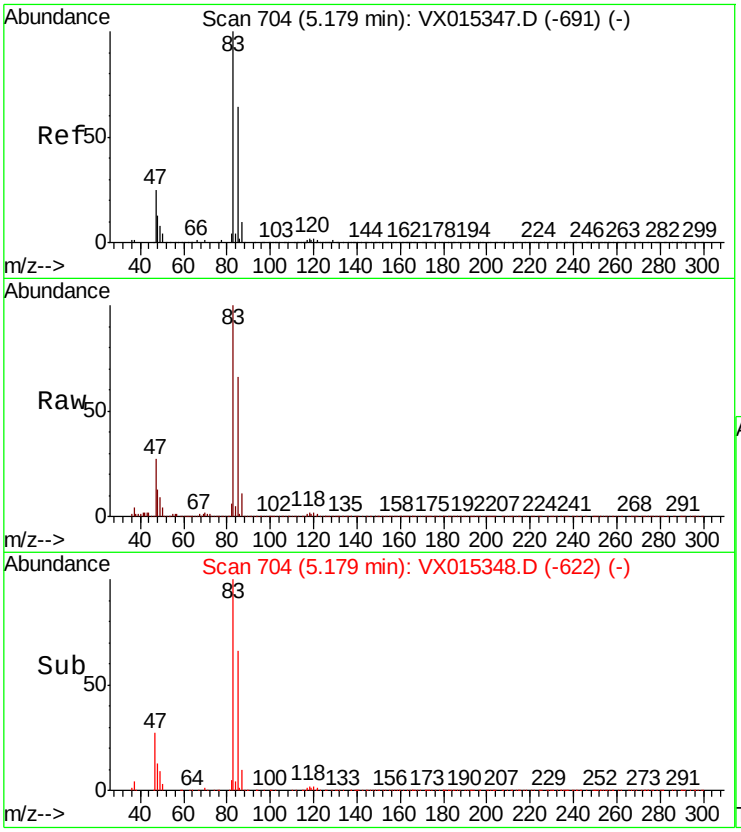


#24
Methyl tert-Butyl Ether
Concen: 52.988 ug/l
RT: 3.17 min Scan# 374
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 73 Resp: 1980864

Ion	Ratio	Lower	Upper
73	100		
43	23.7	19.2	28.8



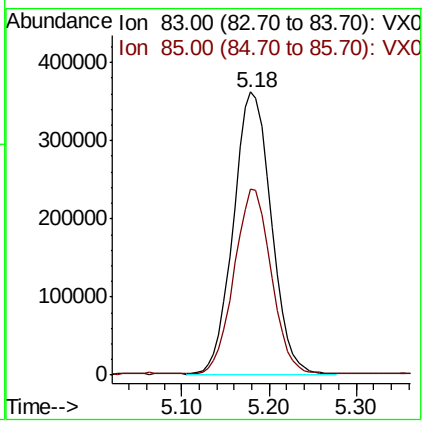


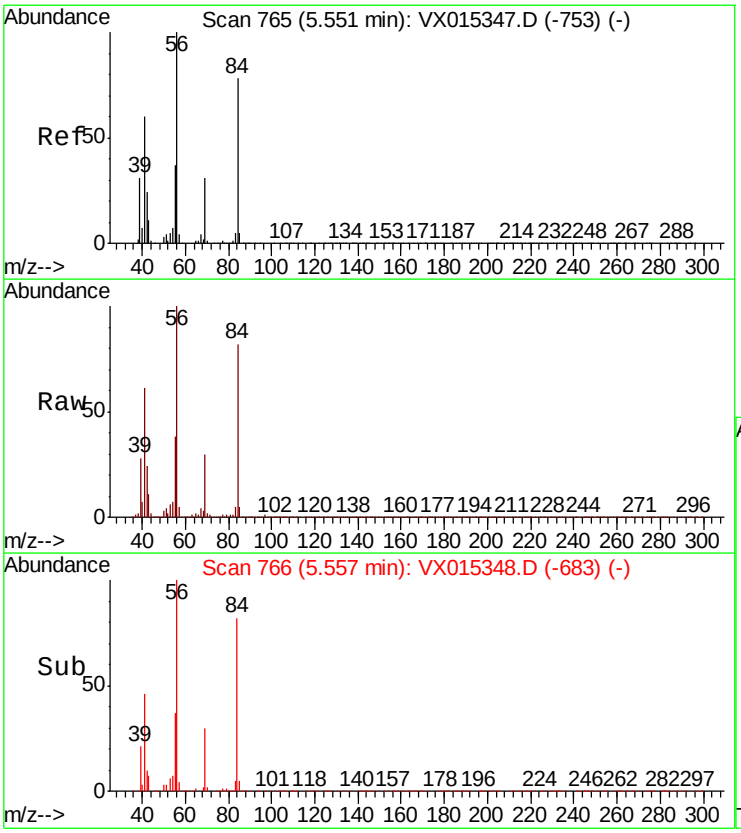
#25
Chloroform
Concen: 51.587 ug/l
RT: 5.18 min Scan# 704
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1084257

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.5	75.7

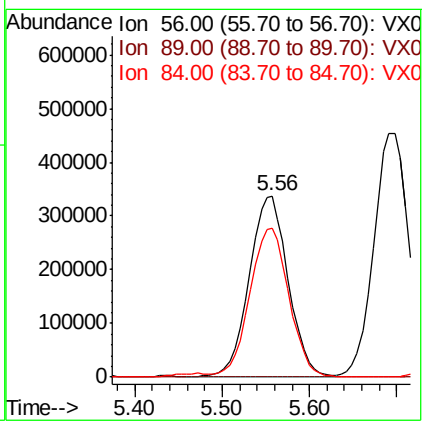


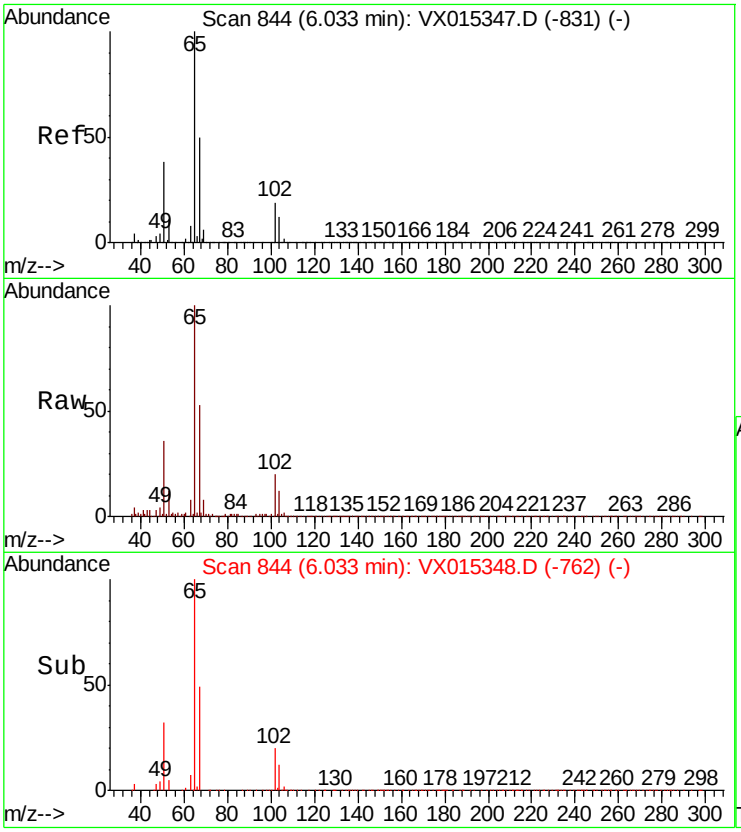


#26
Cyclohexane
Concen: 50.050 ug/l
RT: 5.56 min Scan# 766
Delta R.T. 0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 56 Resp: 1030938

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.1	0.1#
84	83.2	66.1	99.1



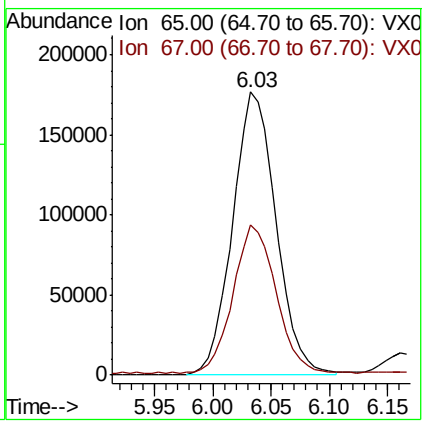


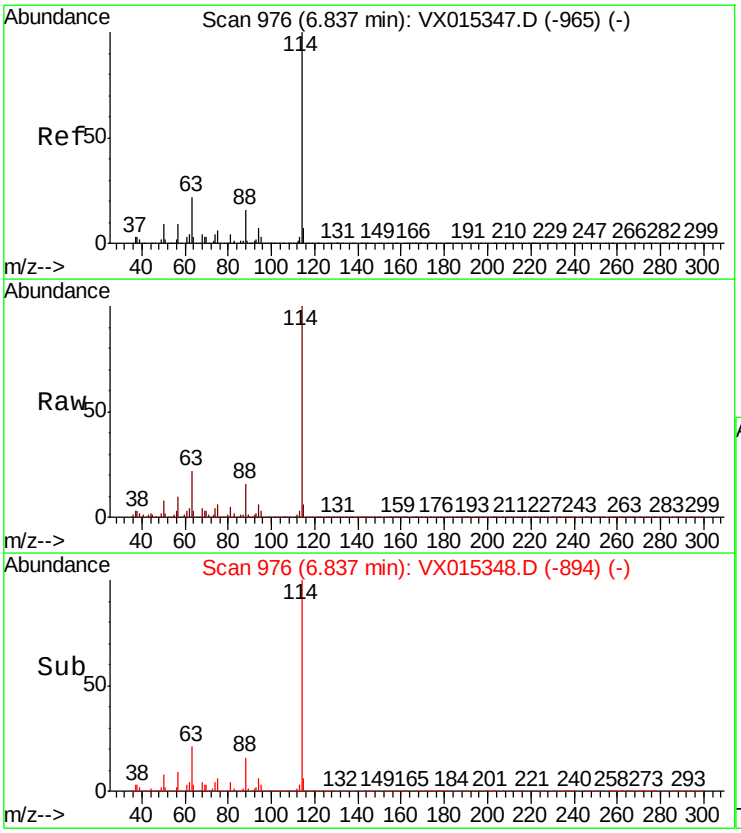
#27
1,2-Dichloroethane-d4
Concen: 33.887 ug/l
RT: 6.03 min Scan# 844
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 456724

Ion	Ratio	Lower	Upper
65	100		
67	51.7	40.9	61.3

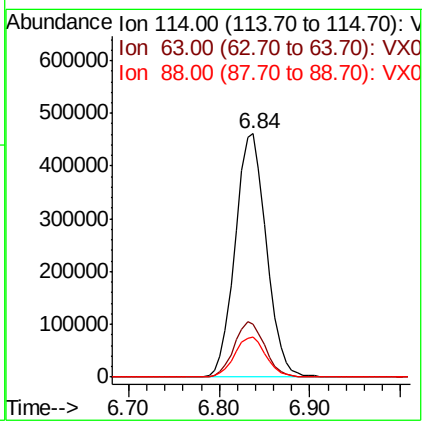


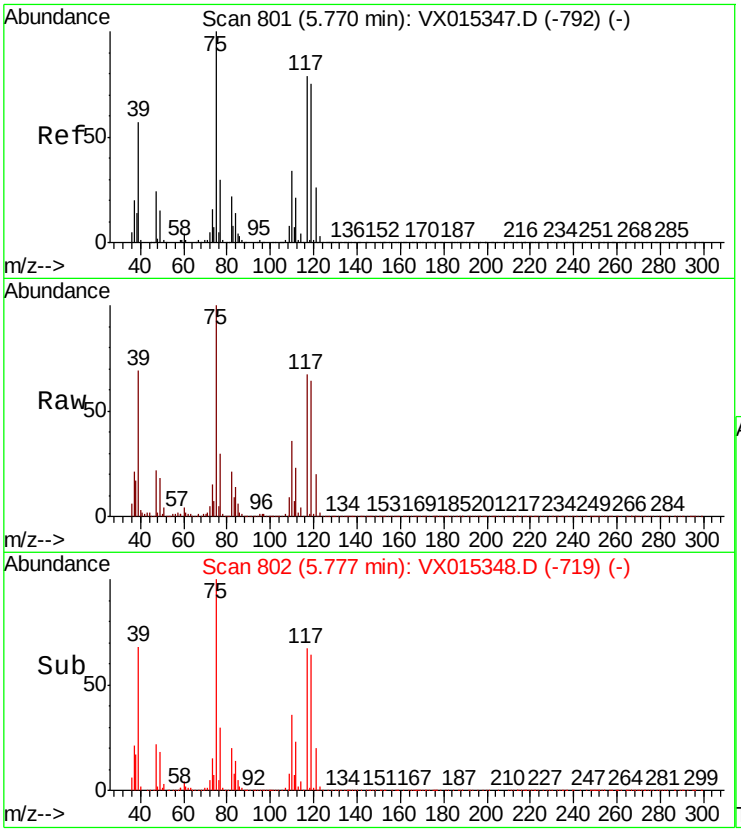


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.84 min Scan# 976
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:114 Resp: 1099981

Ion	Ratio	Lower	Upper
114	100		
63	22.2	17.4	26.2
88	16.6	12.9	19.3



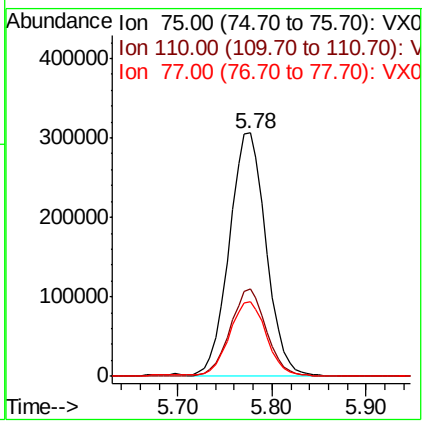


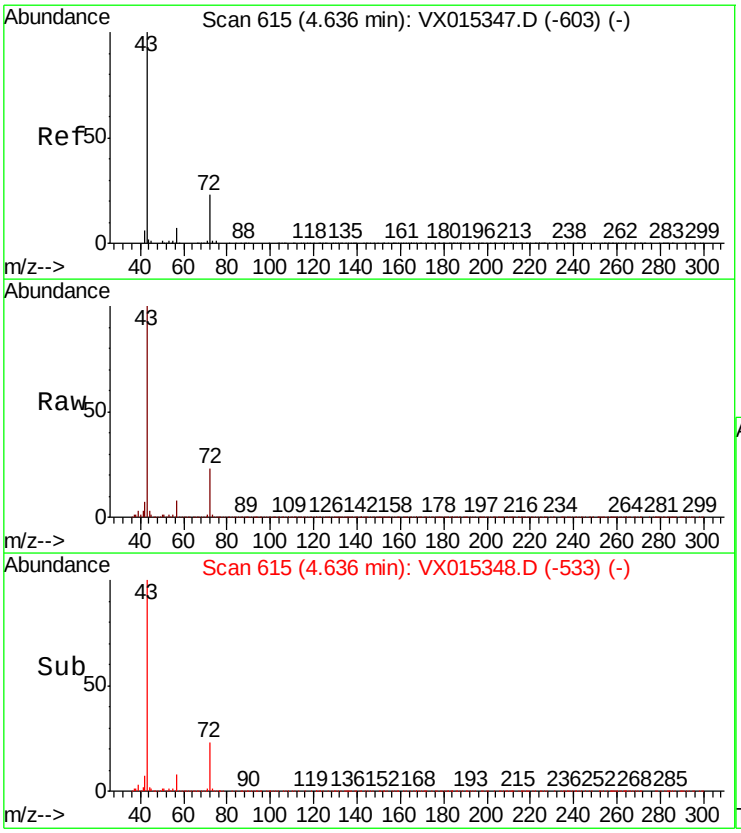
#29
1,1-Dichloropropene
Concen: 49.482 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 830068

Ion	Ratio	Lower	Upper
75	100		
110	34.9	0.0	71.2
77	30.8	0.0	62.2

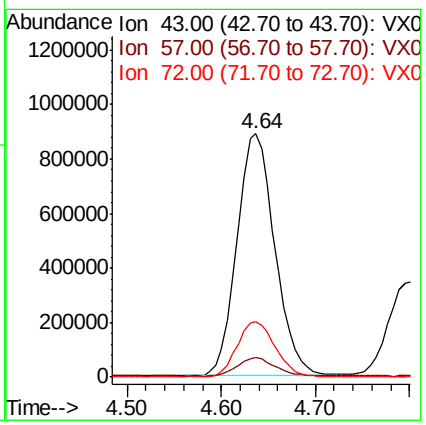


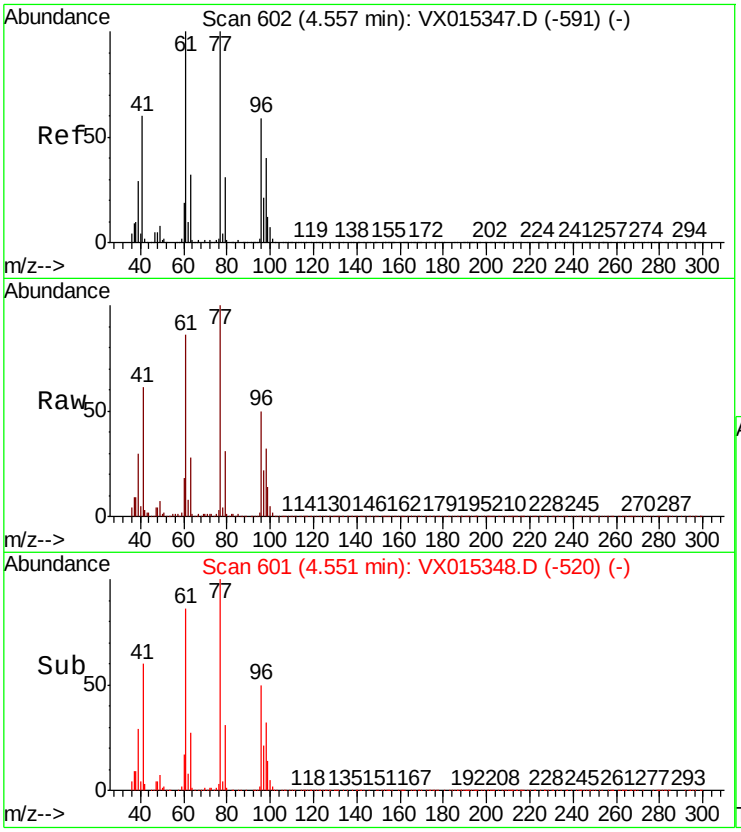


#30
2-Butanone
Concen: 271.785 ug/l
RT: 4.64 min Scan# 615
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 43 Resp: 2499842

Ion	Ratio	Lower	Upper
43	100		
57	7.6	5.9	8.9
72	23.1	18.6	27.8



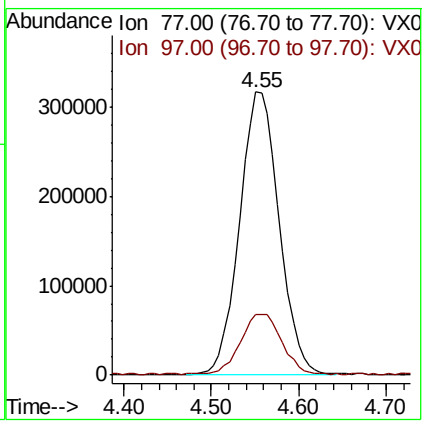


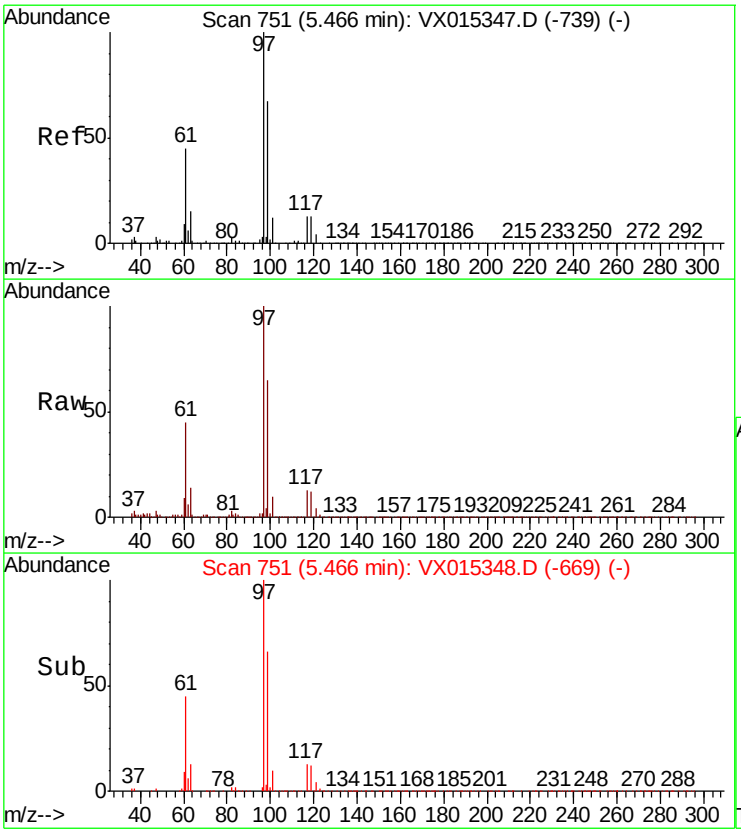
#31
2,2-Dichloropropane
Concen: 54.964 ug/l
RT: 4.55 min Scan# 601
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 989269

Ion	Ratio	Lower	Upper
77	100		
97	22.0	17.8	26.8

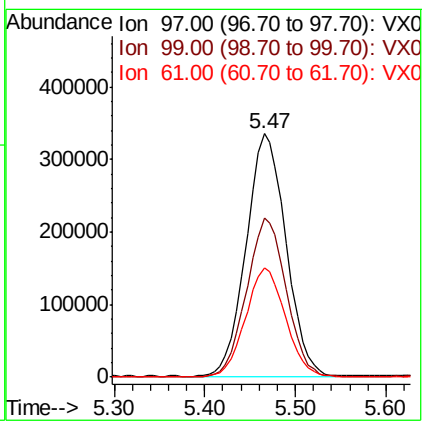


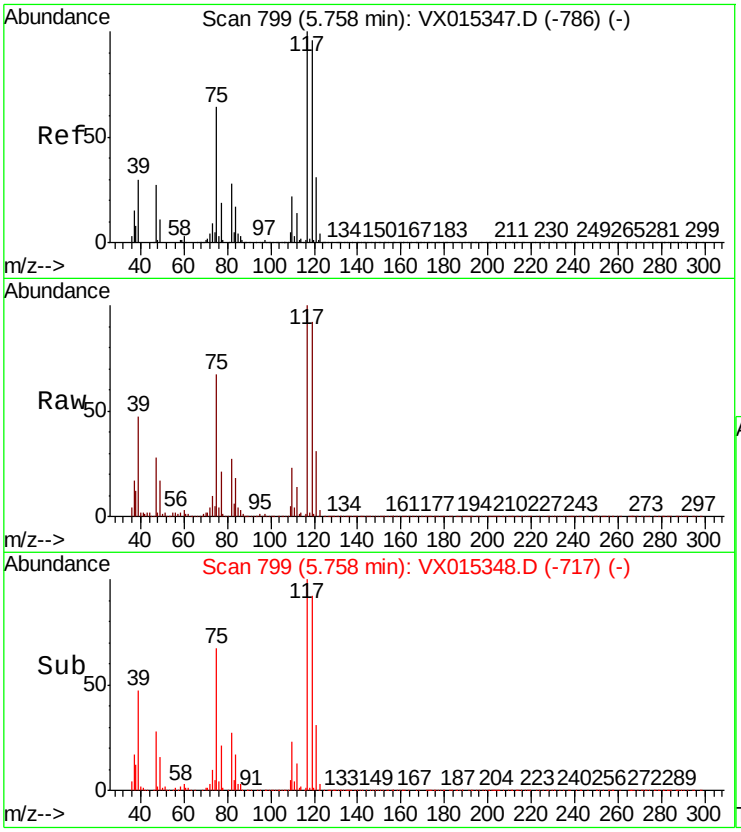


#32
1,1,1-Trichloroethane
Concen: 54.325 ug/l
RT: 5.47 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 97 Resp: 1014837

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.0	76.4
61	44.8	35.8	53.8



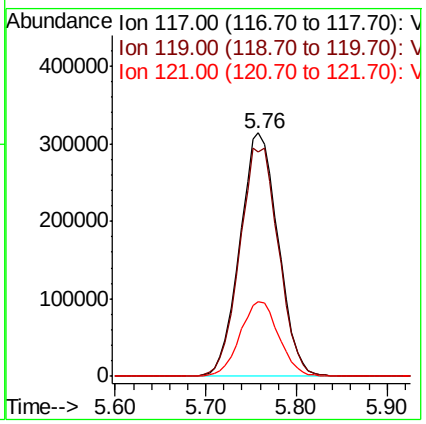


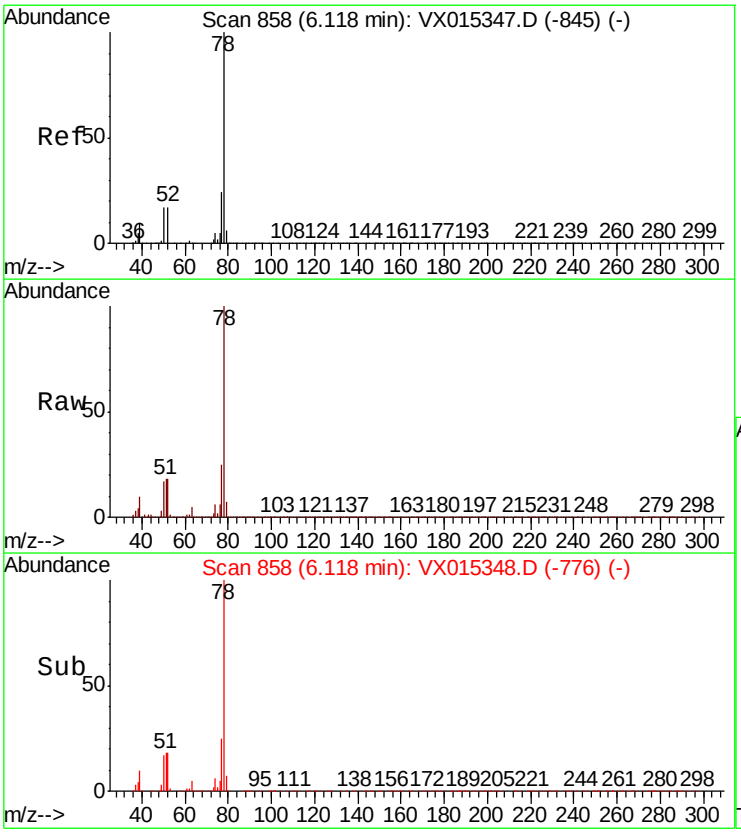
#33
Carbon Tetrachloride
Concen: 56.541 ug/l
RT: 5.76 min Scan# 799
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 917356

Ion	Ratio	Lower	Upper
117	100		
119	92.3	76.6	114.8
121	30.6	25.0	37.4

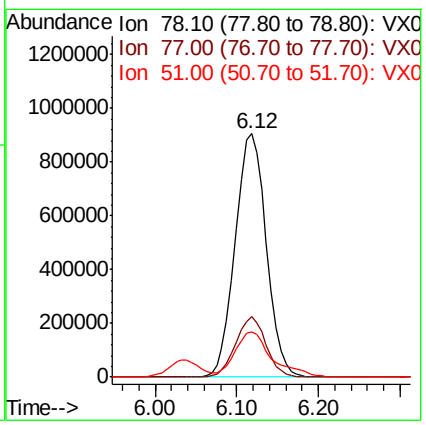


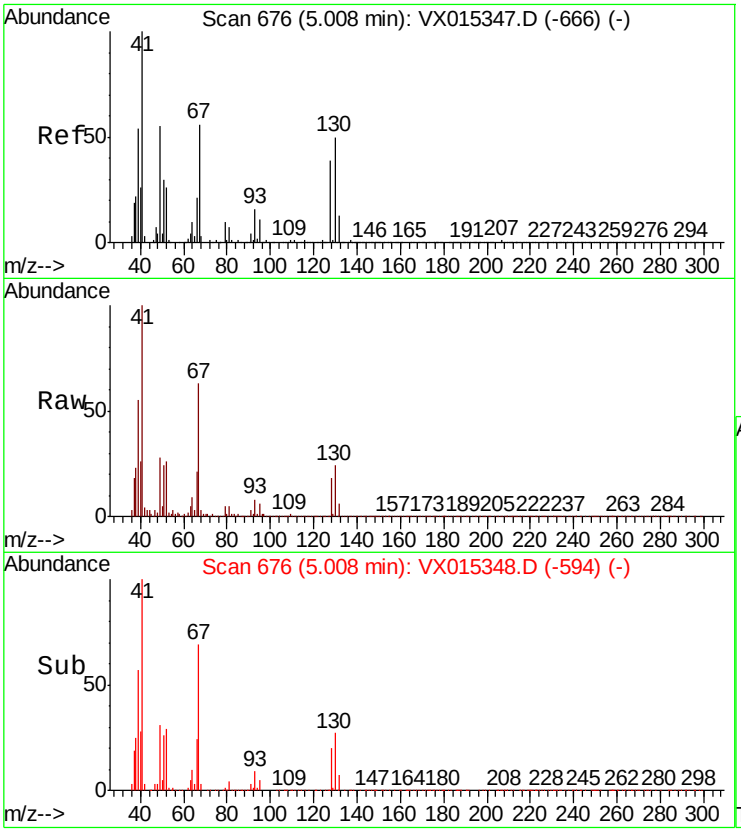


#34
Benzene
Concen: 47.604 ug/l
RT: 6.12 min Scan# 858
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 78 Resp: 2393070

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.4	29.2
51	18.3	14.6	21.8



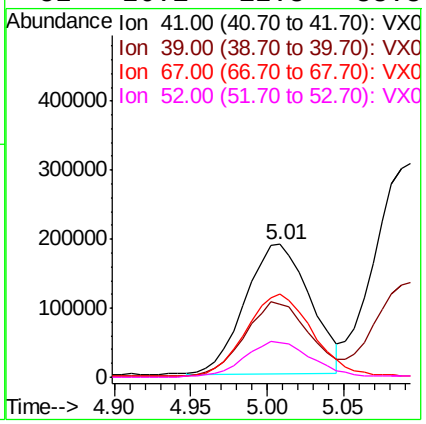


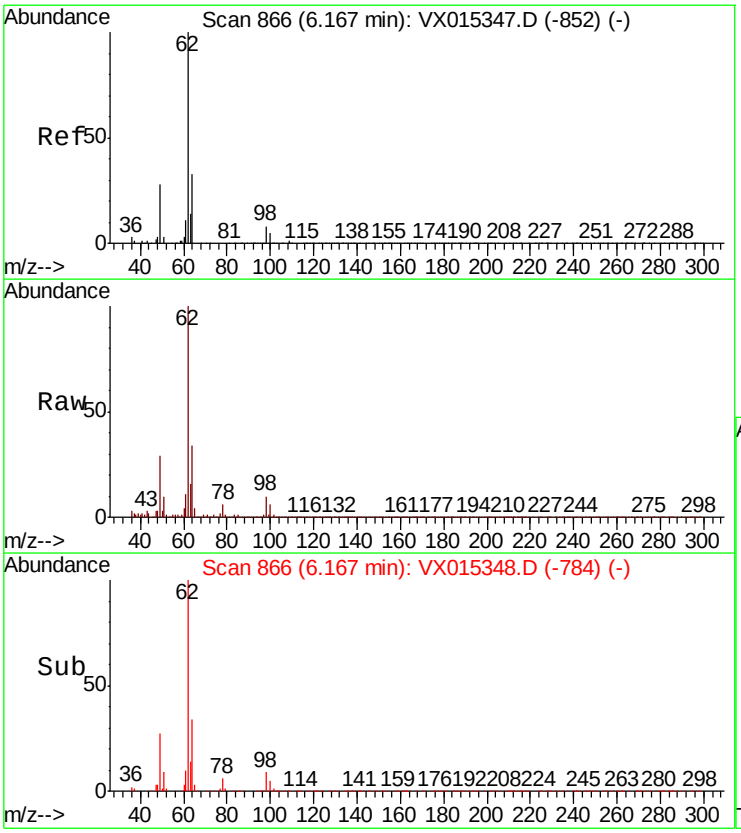
#35
Methacrylonitrile
Concen: 55.072 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 558103

Ion	Ratio	Lower	Upper
41	100		
39	55.6	27.0	81.0
67	63.3	28.2	84.6
52	26.1	12.8	38.3

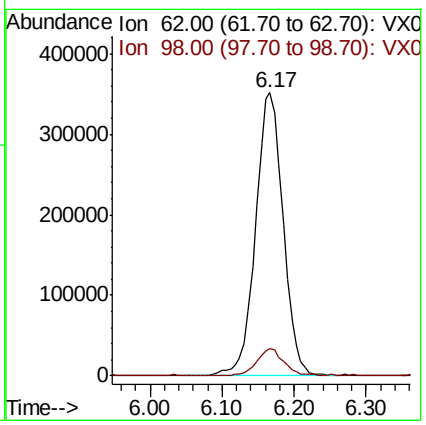


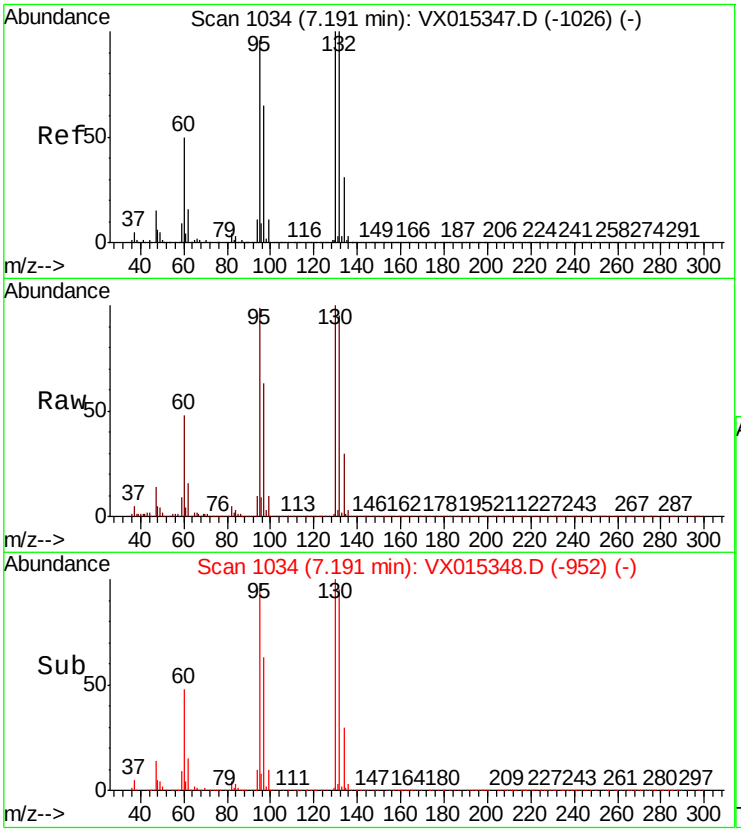


#36
1,2-Dichloroethane
Concen: 54.043 ug/l
RT: 6.17 min Scan# 866
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 62 Resp: 934209

Ion	Ratio	Lower	Upper
62	100		
98	8.8	6.9	10.3



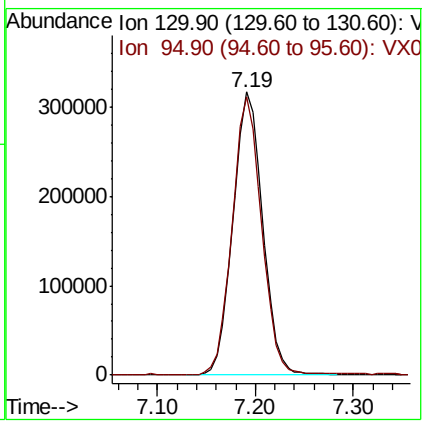


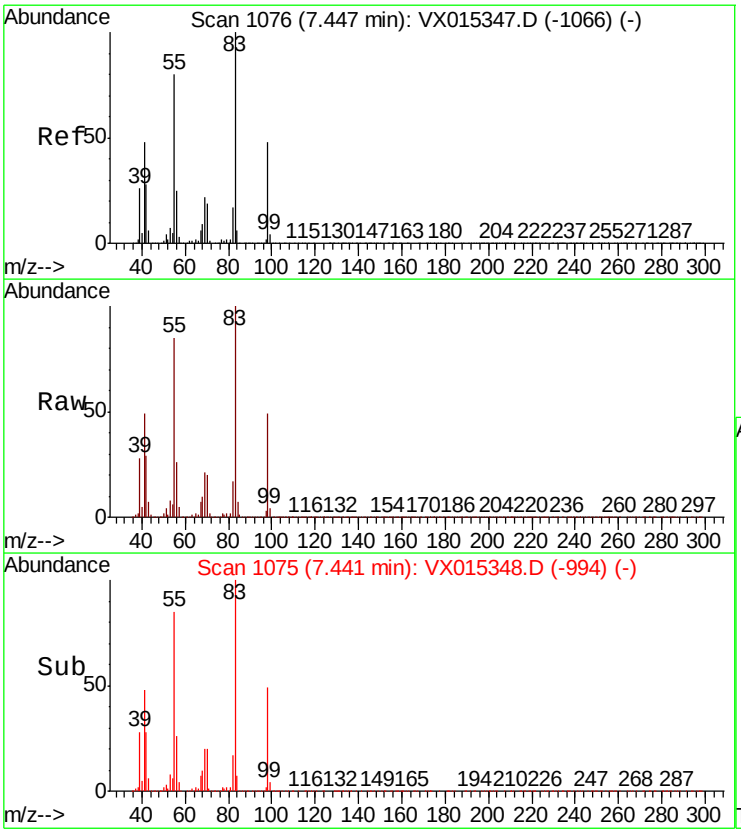
#37
Trichloroethene
Concen: 47.447 ug/l
RT: 7.19 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 667017

Ion	Ratio	Lower	Upper
130	100		
95	98.2	76.4	114.6

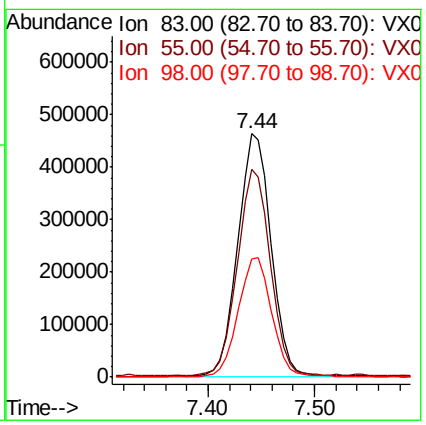


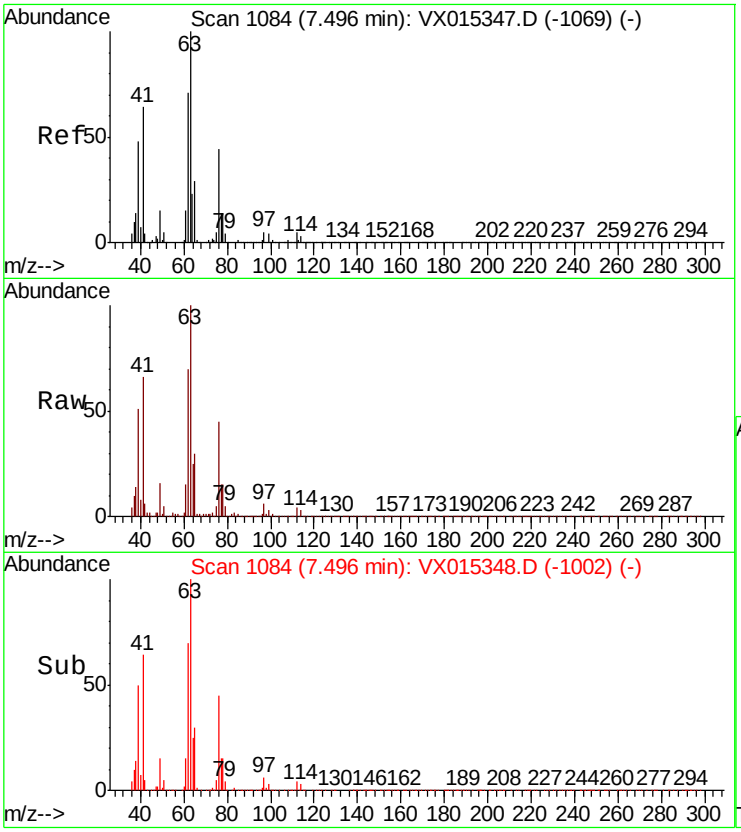


#38
Methylcyclohexane
Concen: 48.838 ug/l
RT: 7.44 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 83 Resp: 1010481

Ion	Ratio	Lower	Upper
83	100		
55	83.9	41.3	124.1
98	49.4	24.0	72.0



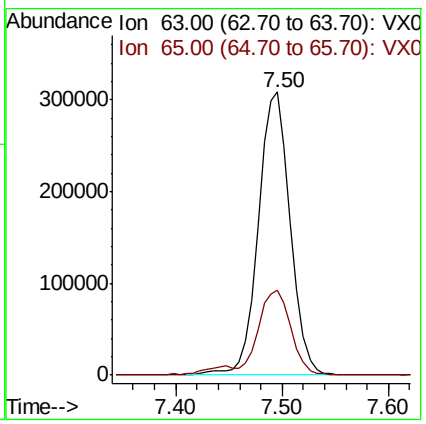


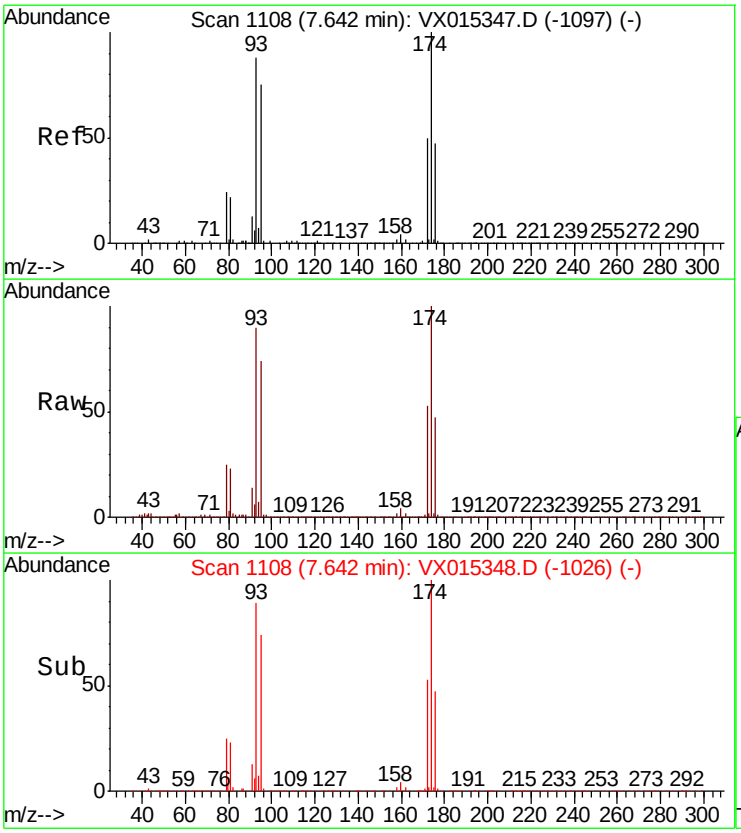
#39
1,2-Dichloropropane
Concen: 48.462 ug/l
RT: 7.50 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 639452

Ion	Ratio	Lower	Upper
63	100		
65	29.7	23.0	34.4

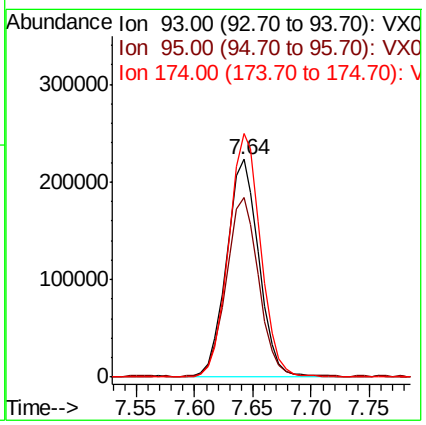


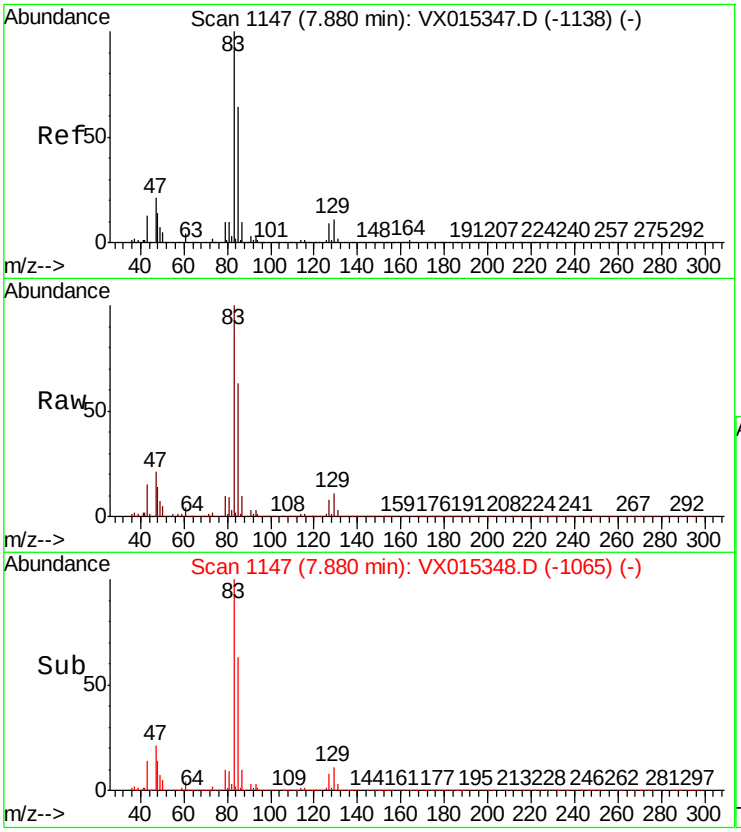


#40
Dibromomethane
Concen: 50.554 ug/l
RT: 7.64 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 93 Resp: 426476

Ion	Ratio	Lower	Upper
93	100		
95	82.8	0.0	166.4
174	112.2	0.0	225.4



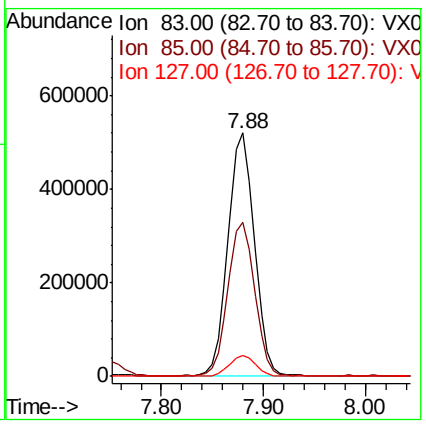


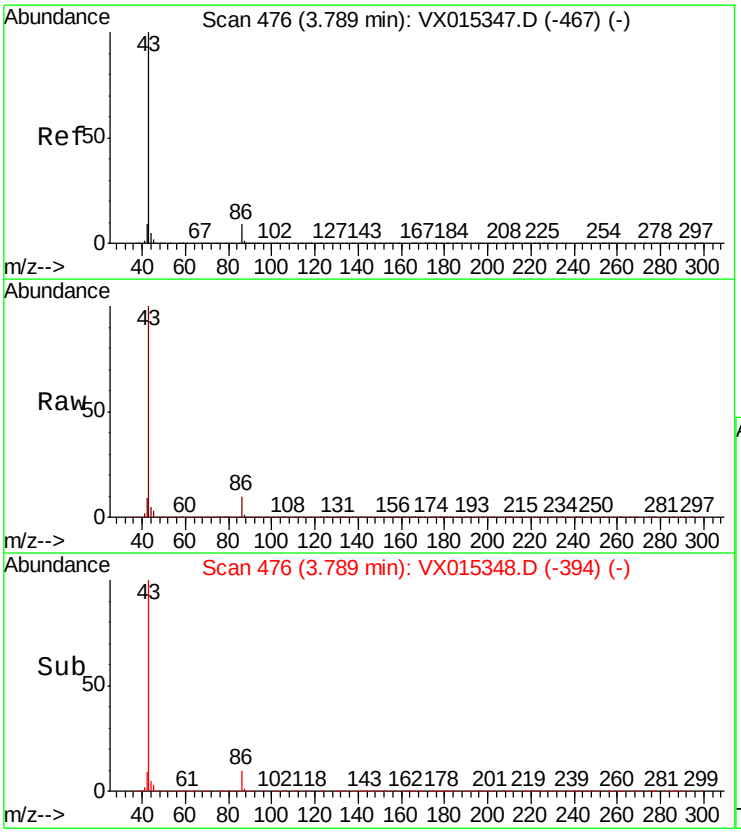
#41
Bromodichloromethane
Concen: 54.101 ug/l
RT: 7.88 min Scan# 1147
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 926154

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.6	77.4
127	8.3	7.0	10.4

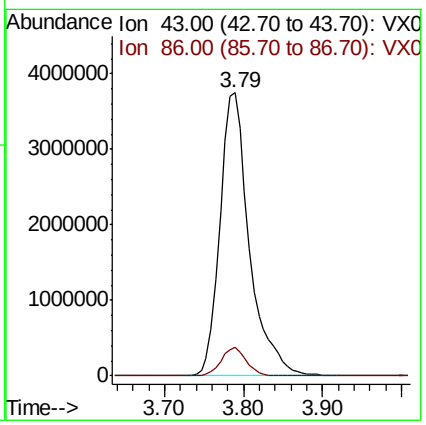


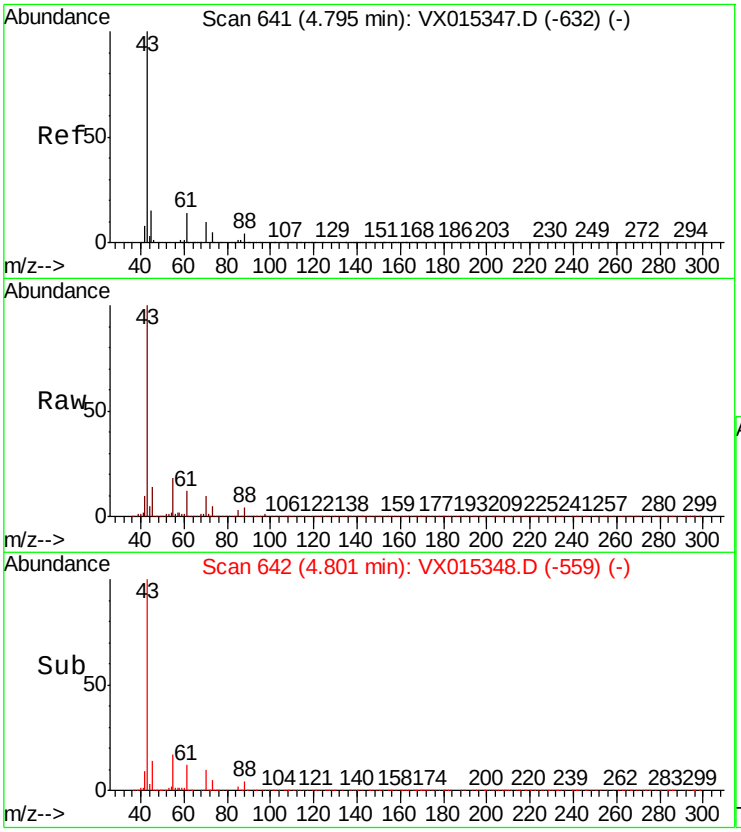


#42
Vinyl Acetate
Concen: 264.566 ug/l
RT: 3.79 min Scan# 476
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 43 Resp: 9691999

Ion	Ratio	Lower	Upper
43	100		
86	8.6	6.9	10.3



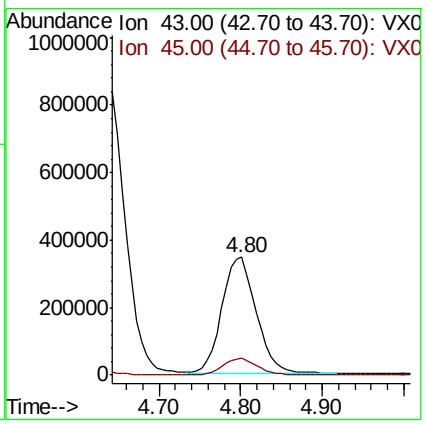


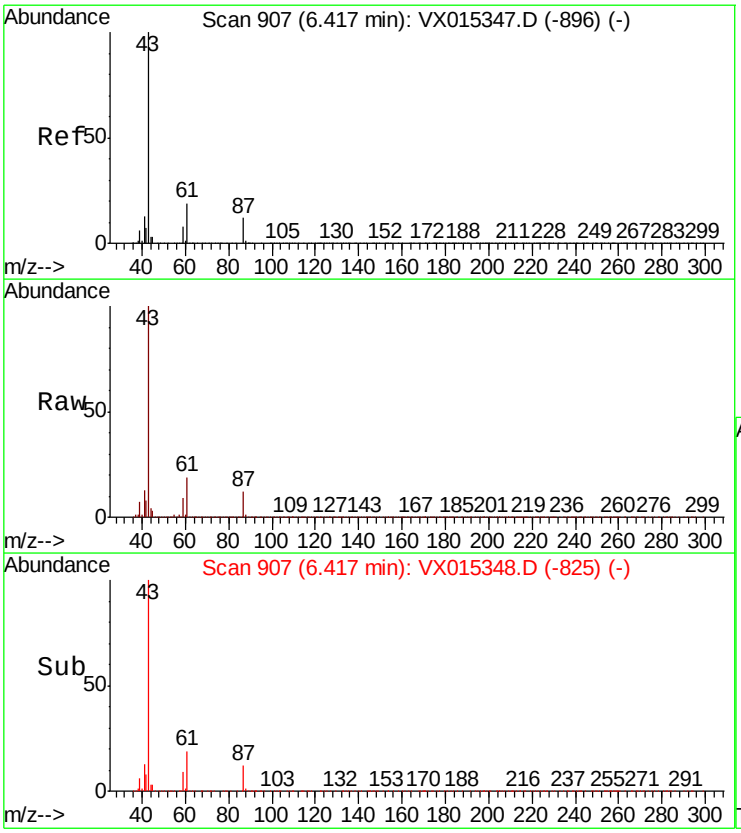
#43
Ethyl Acetate
Concen: 56.577 ug/l
RT: 4.80 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1007292

Ion	Ratio	Lower	Upper
43	100		
45	14.5	12.2	18.4

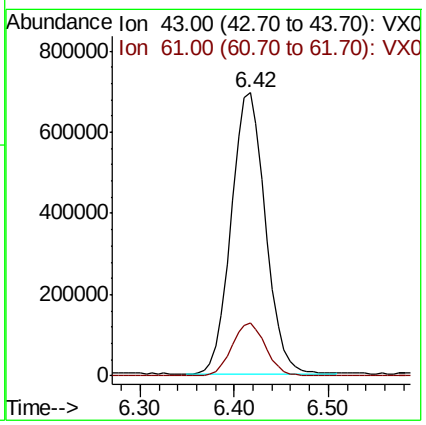


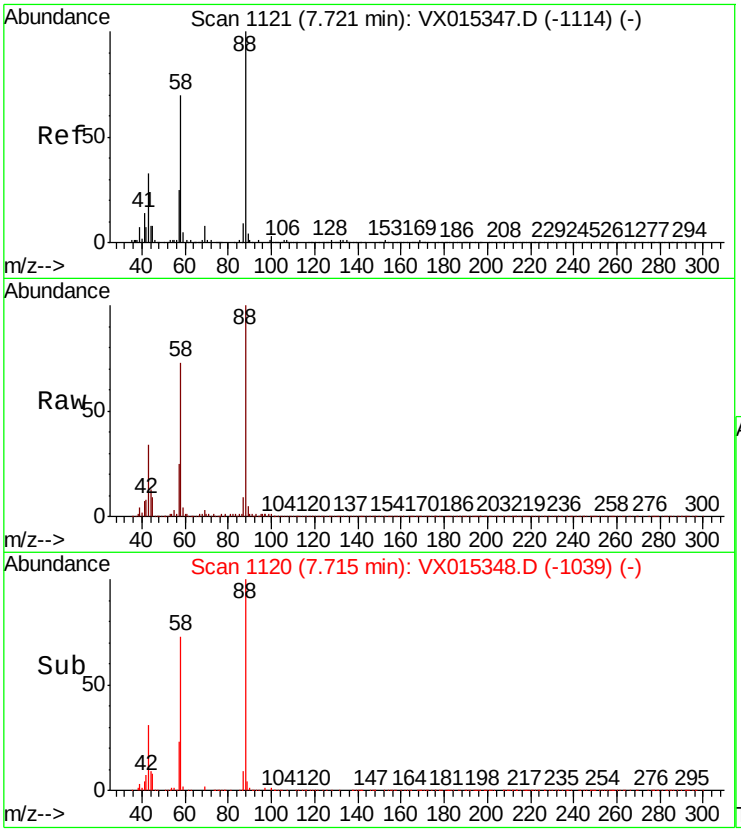


#44
Isopropyl Acetate
Concen: 58.381 ug/l
RT: 6.42 min Scan# 907
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 43 Resp: 1755754

Ion	Ratio	Lower	Upper
43	100		
61	18.5	14.6	22.0



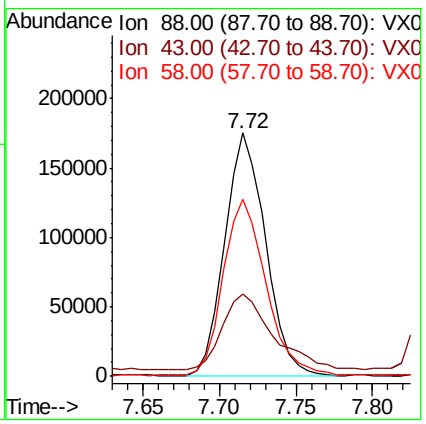


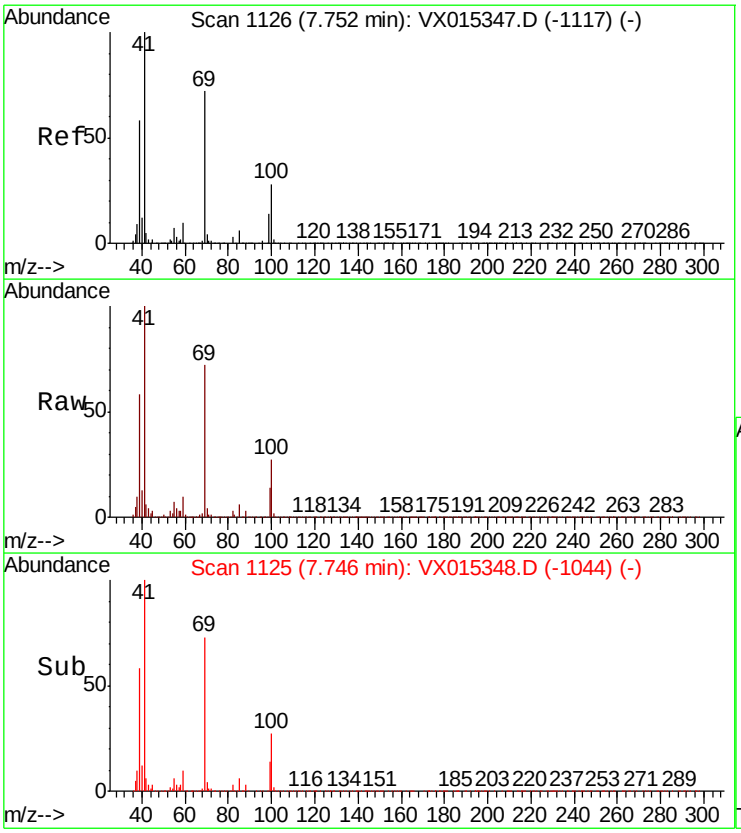
#45
1,4-Dioxane
Concen: 1094.130 ug/l
RT: 7.72 min Scan# 1120
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 324161

Ion	Ratio	Lower	Upper
88	100		
43	38.7	32.1	48.1
58	75.8	59.4	89.0

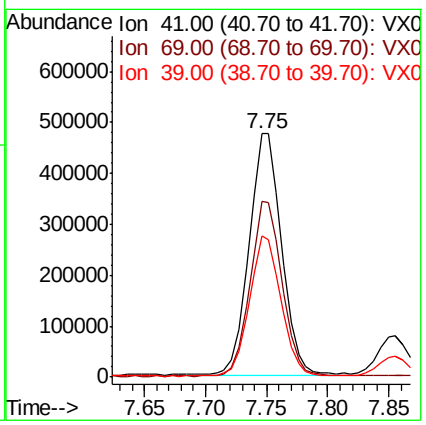


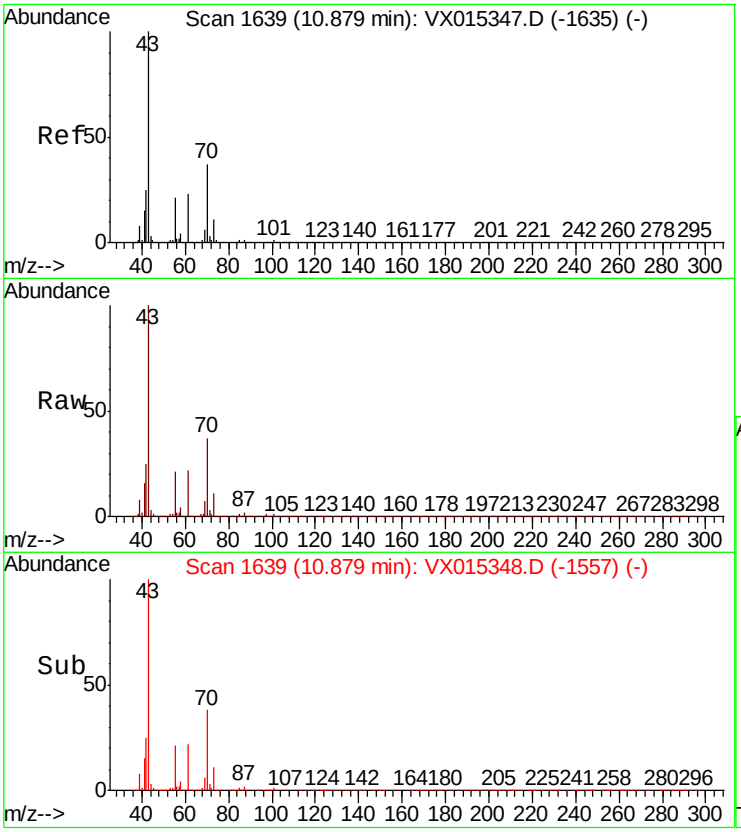


#46
Methyl methacrylate
Concen: 58.504 ug/l
RT: 7.75 min Scan# 1125
Delta R.T. -0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 41 Resp: 876470

Ion	Ratio	Lower	Upper
41	100		
69	72.7	35.8	107.4
39	58.0	28.9	86.8



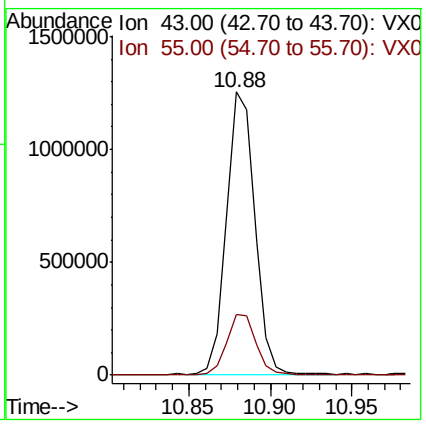


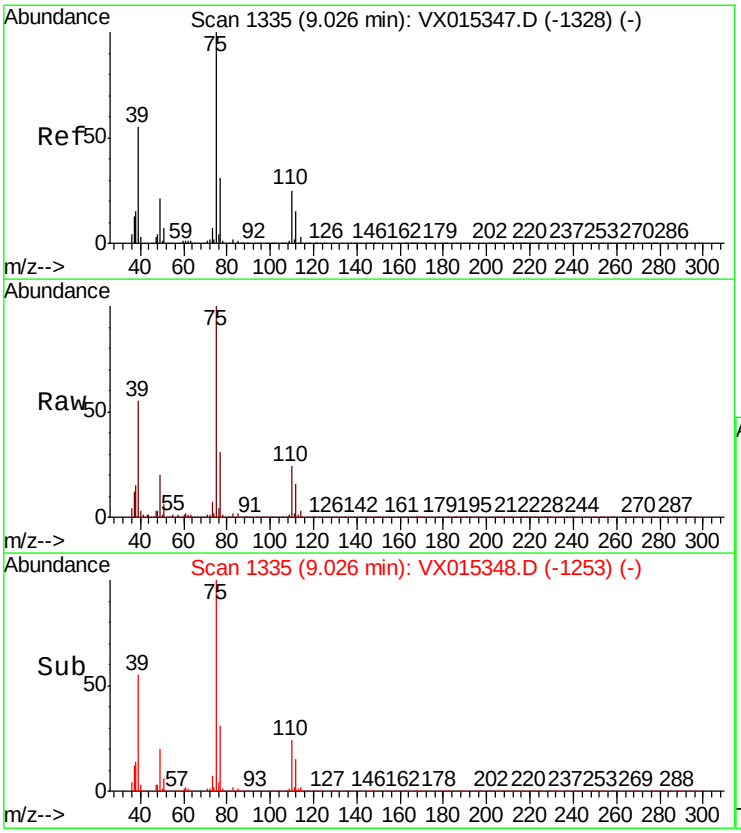
#47
n-amyl Acetate
Concen: 55.986 ug/l
RT: 10.88 min Scan# 1639
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1498838

Ion	Ratio	Lower	Upper
43	100		
55	21.7	17.0	25.6

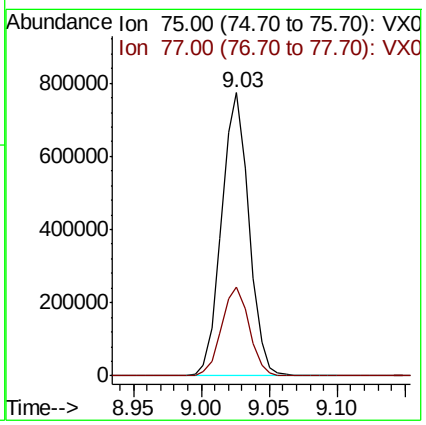


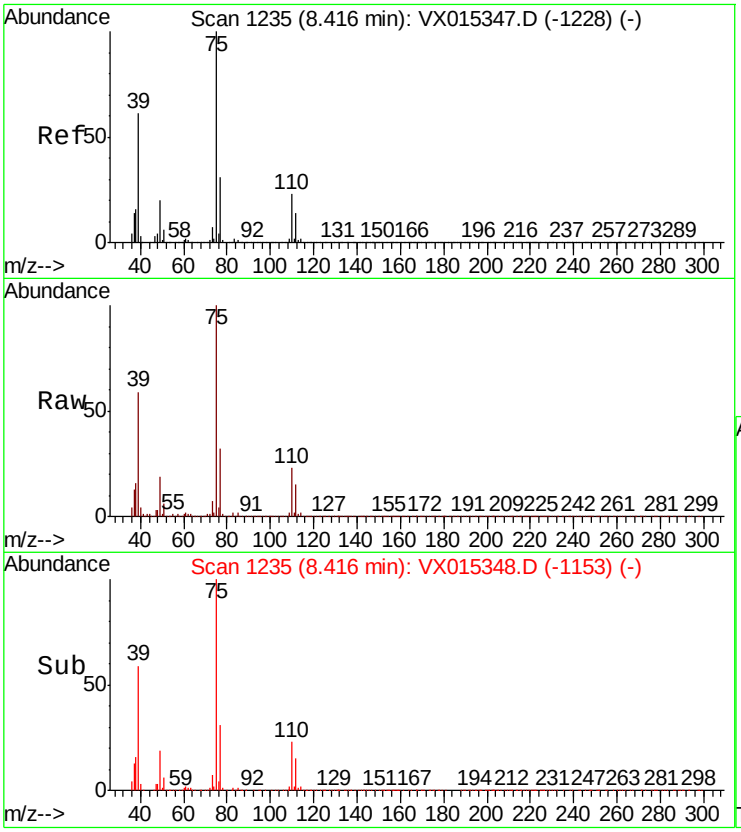


#48
t-1,3-Dichloropropene
Concen: 57.104 ug/l
RT: 9.03 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 75 Resp: 1077147

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.6	37.0



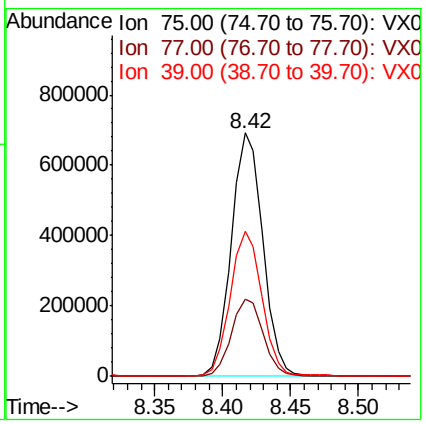


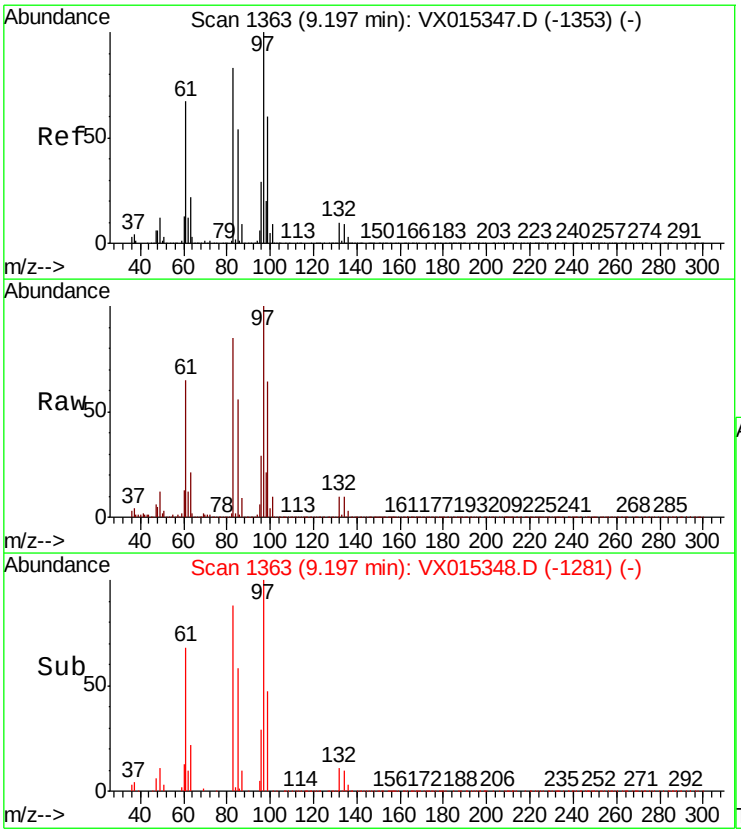
#49
cis-1,3-Dichloropropene
Concen: 53.174 ug/l
RT: 8.42 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1110640

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	36.8
39	59.1	48.9	73.3

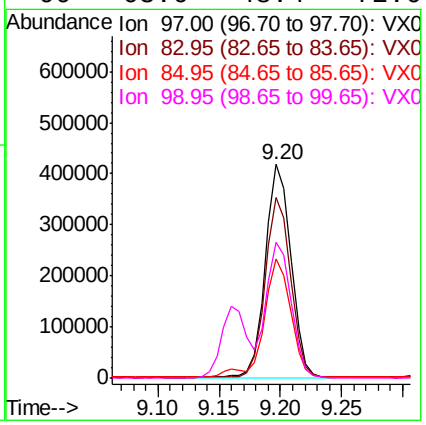


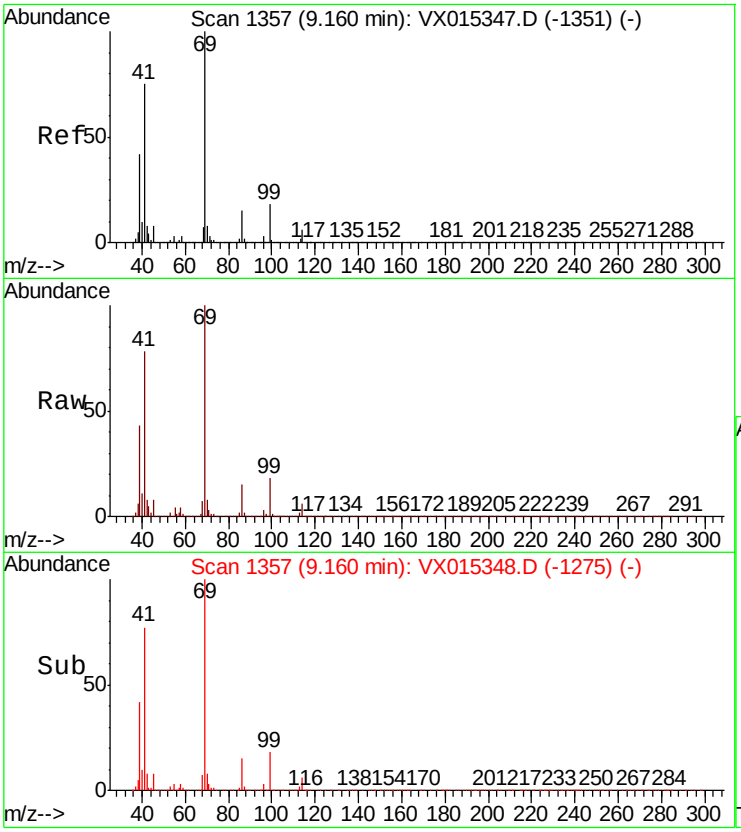


#50
1,1,2-Trichloroethane
Concen: 48.987 ug/l
RT: 9.20 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 97 Resp: 608171

Ion	Ratio	Lower	Upper
97	100		
83	84.3	66.8	100.2
85	55.7	43.3	64.9
99	63.6	48.4	72.6



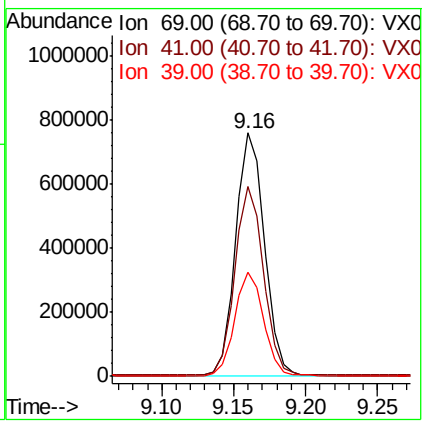


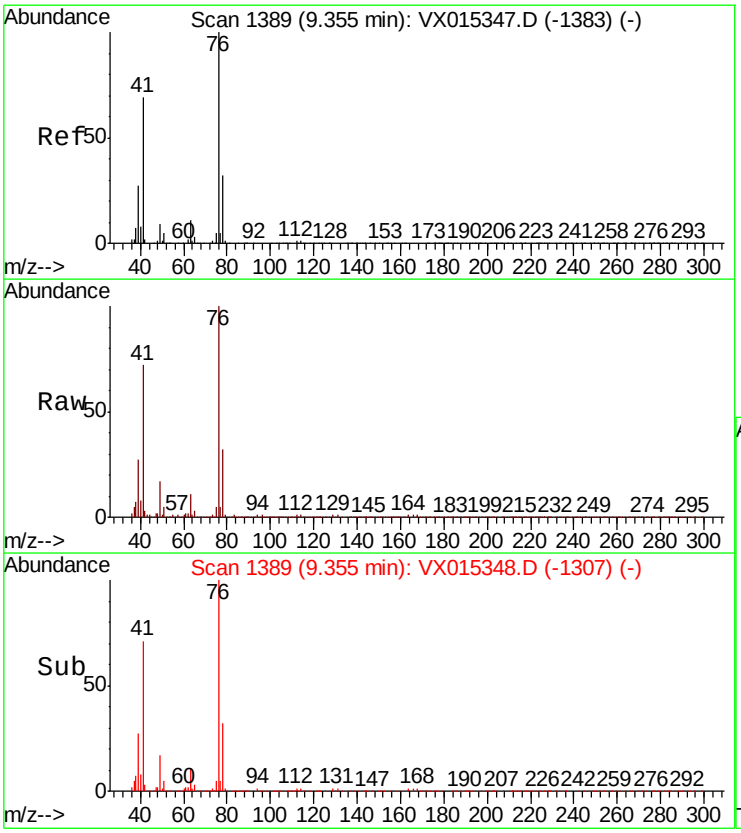
#51
Ethyl methacrylate
Concen: 53.385 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 1054717

Ion	Ratio	Lower	Upper
69	100		
41	77.5	37.4	112.2
39	42.4	21.1	63.1

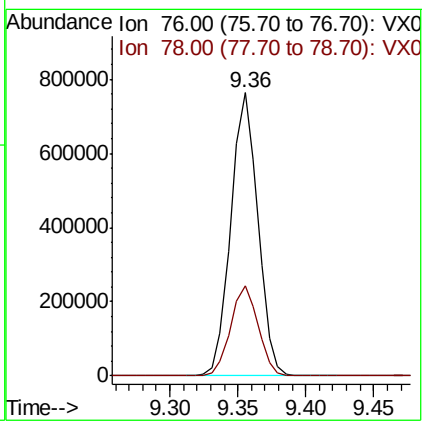


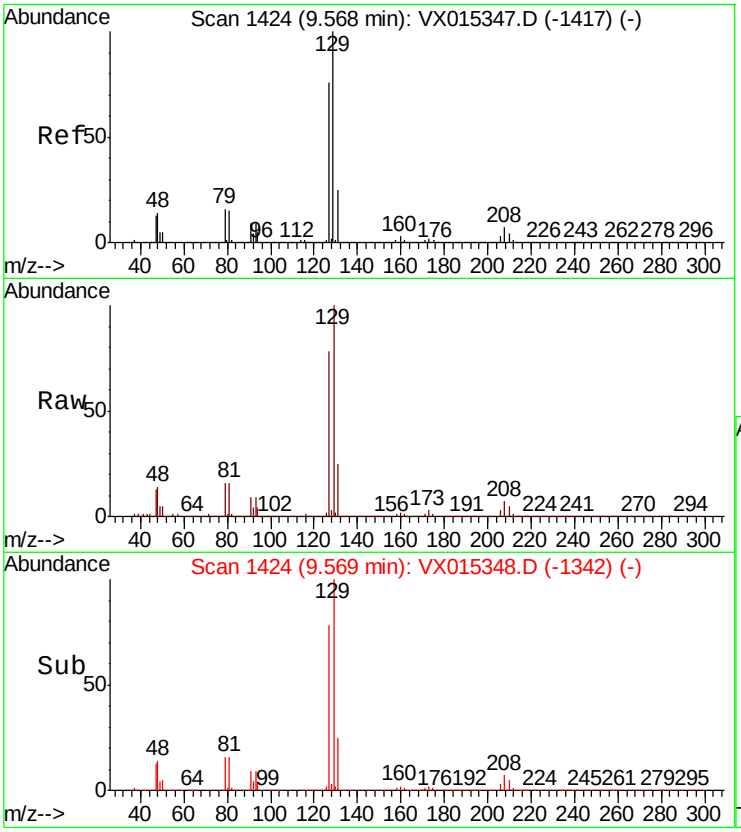


#52
1,3-Dichloropropane
Concen: 50.077 ug/l
RT: 9.36 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 76 Resp: 1058015

Ion	Ratio	Lower	Upper
76	100		
78	32.1	0.0	63.2



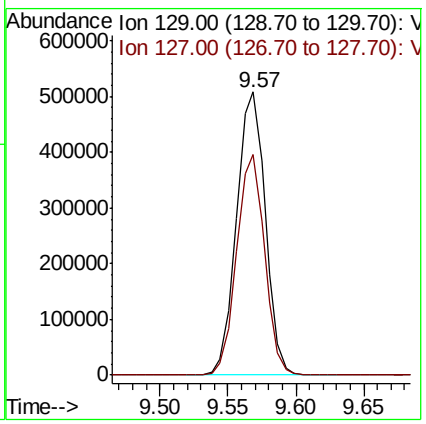


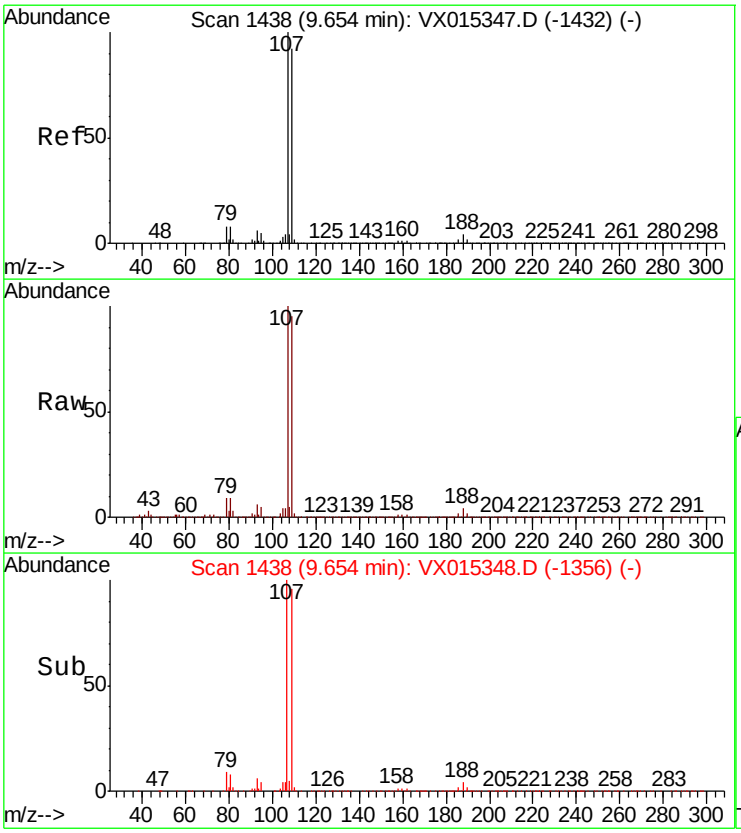
#53
Dibromochloromethane
Concen: 54.675 ug/l
RT: 9.57 min Scan# 1424
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 747352

Ion	Ratio	Lower	Upper
129	100		
127	75.7	38.6	115.7

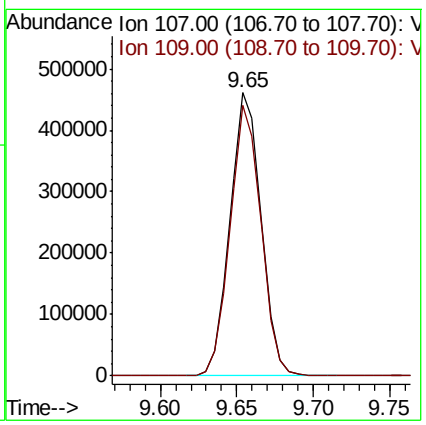


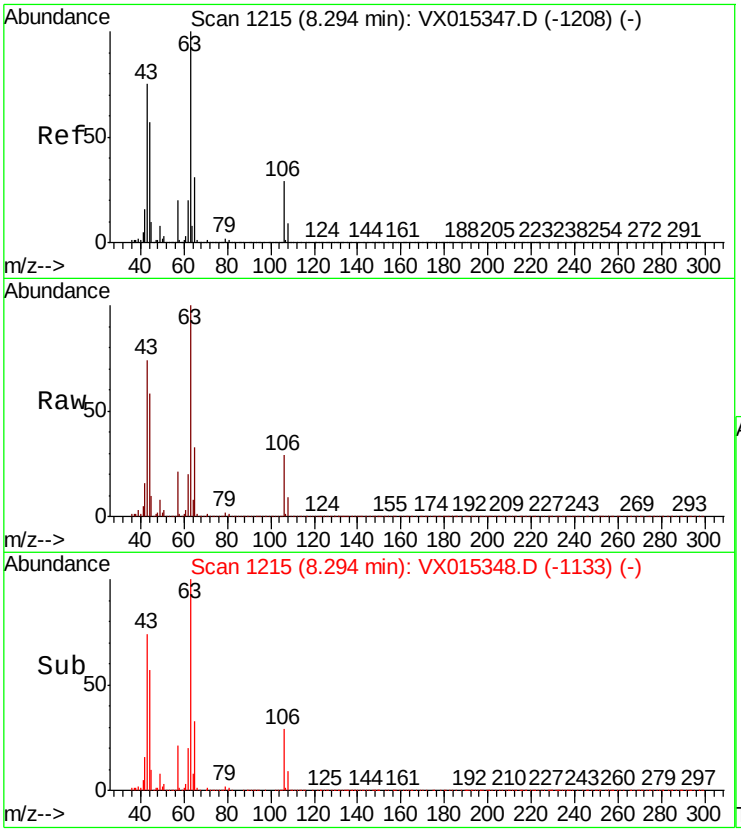


#54
1,2-Dibromoethane
Concen: 50.191 ug/l
RT: 9.65 min Scan# 1438
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:107 Resp: 647496

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.0	112.6



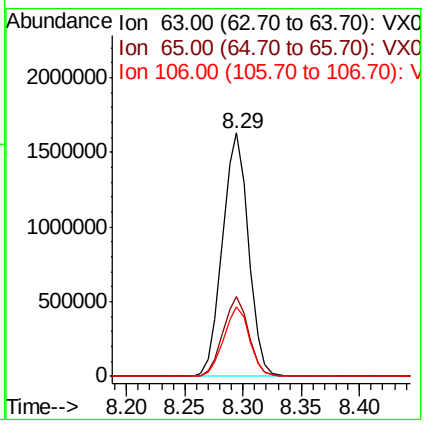


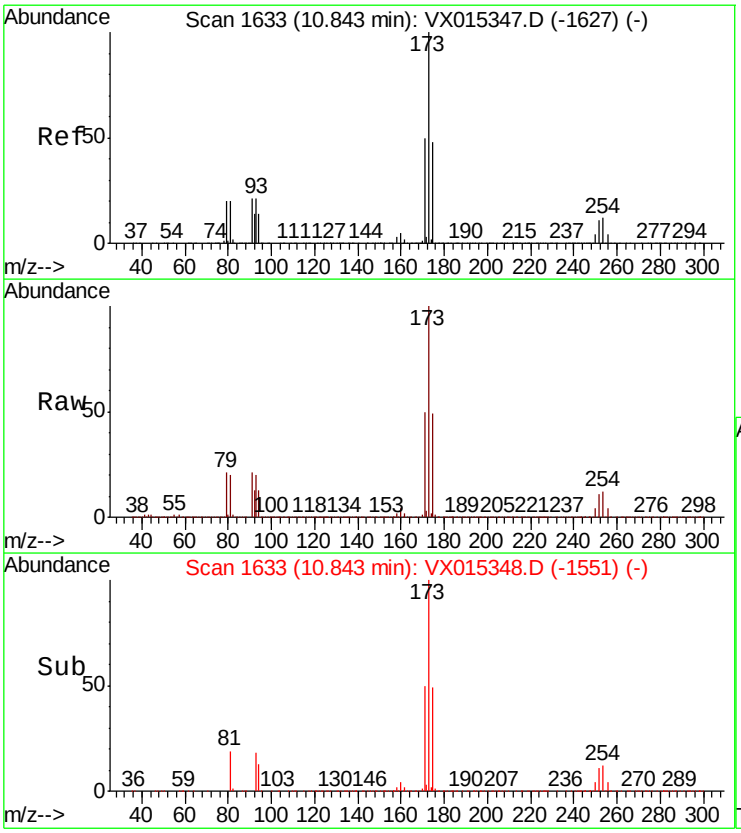
#55
2-Chloroethyl vinyl ether
Concen: 255.071 ug/l
RT: 8.29 min Scan# 1215
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 2513475

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.5	38.3
106	28.6	23.1	34.7

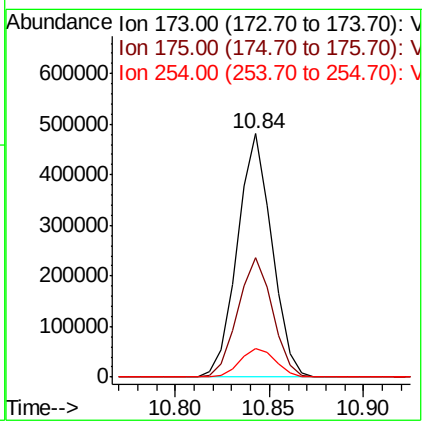


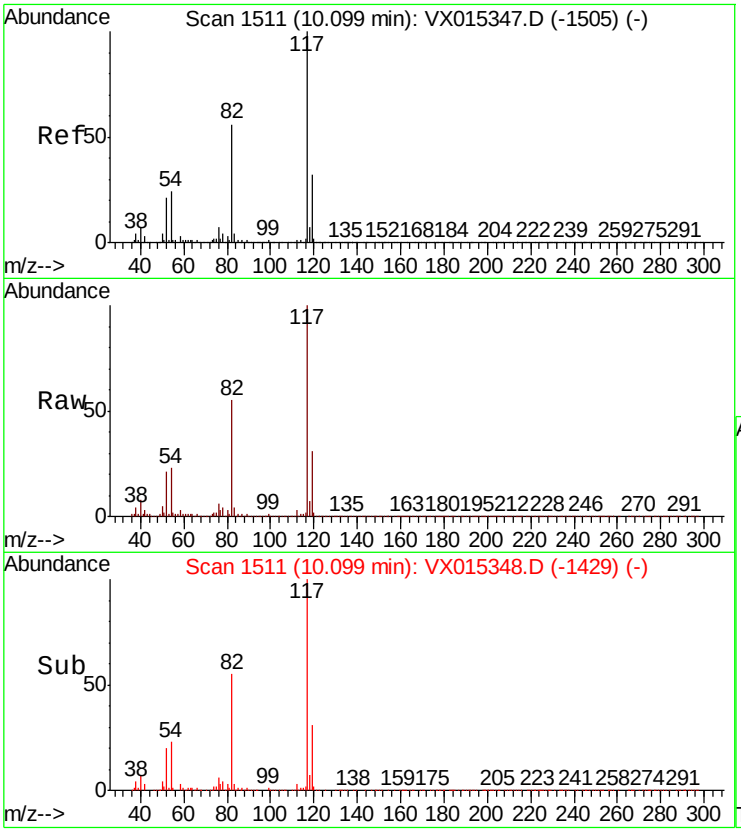


#56
Bromoform
Concen: 56.745 ug/l
RT: 10.84 min Scan# 1633
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:173 Resp: 608956

Ion	Ratio	Lower	Upper
173	100		
175	49.7	39.0	58.4
254	12.4	9.4	14.2



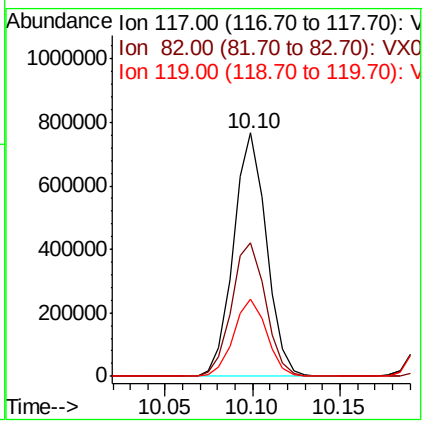


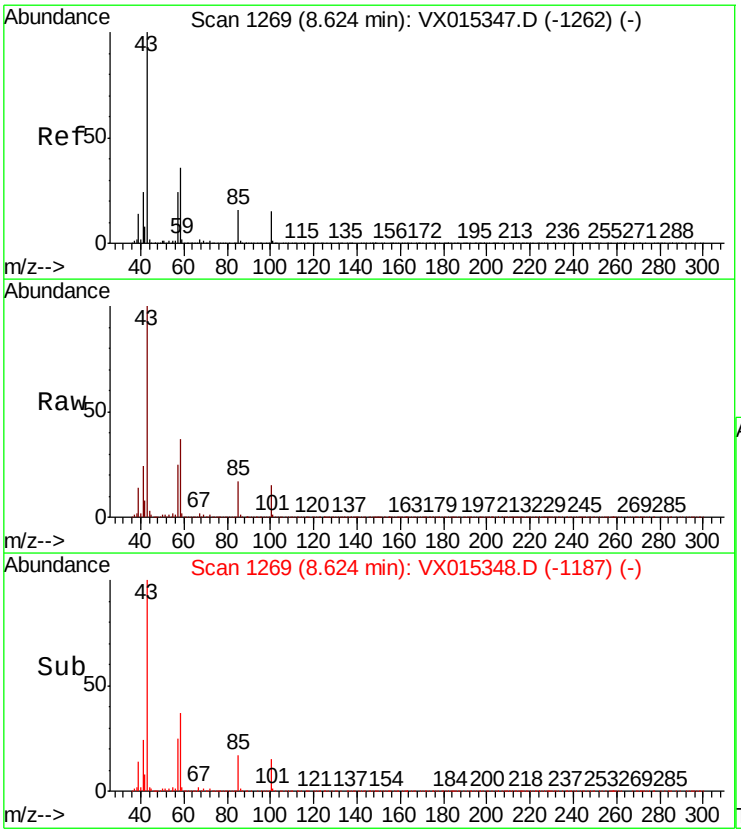
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 1003273

Ion	Ratio	Lower	Upper
117	100		
82	56.4	45.0	67.6
119	31.8	25.5	38.3

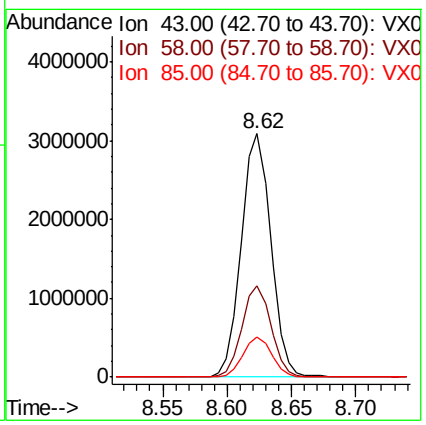


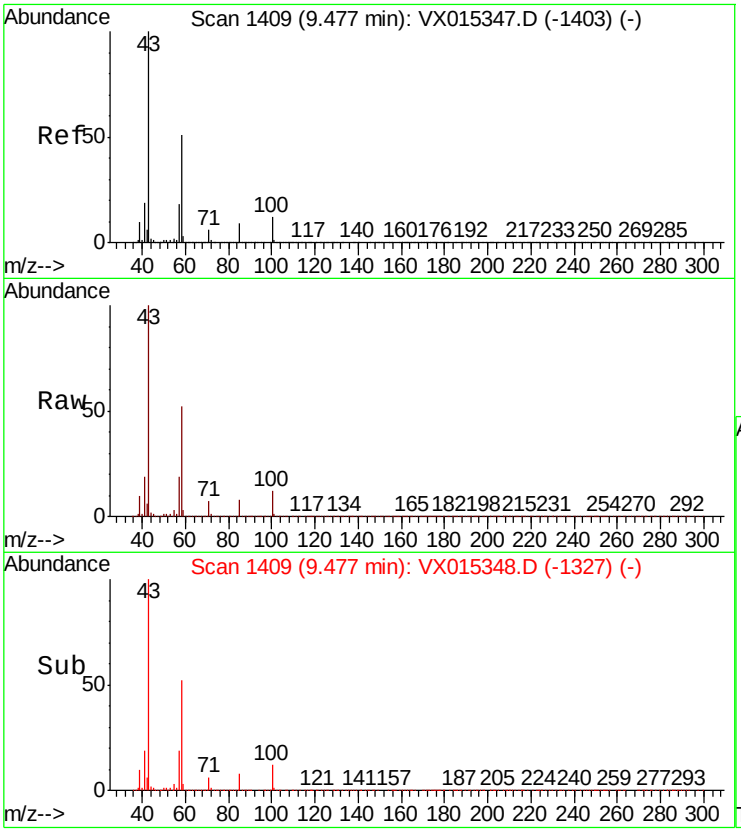


#58
4-Methyl-2-Pentanone
Concen: 273.964 ug/l
RT: 8.62 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 43 Resp: 4869705

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.4	44.0
85	16.3	13.0	19.4



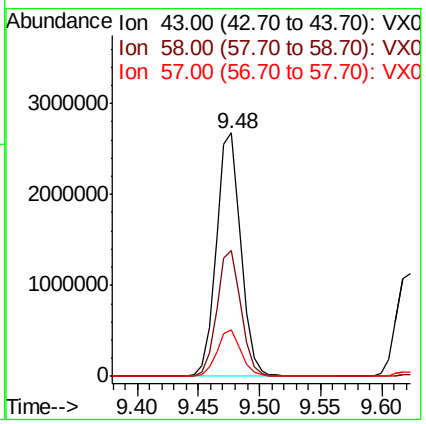


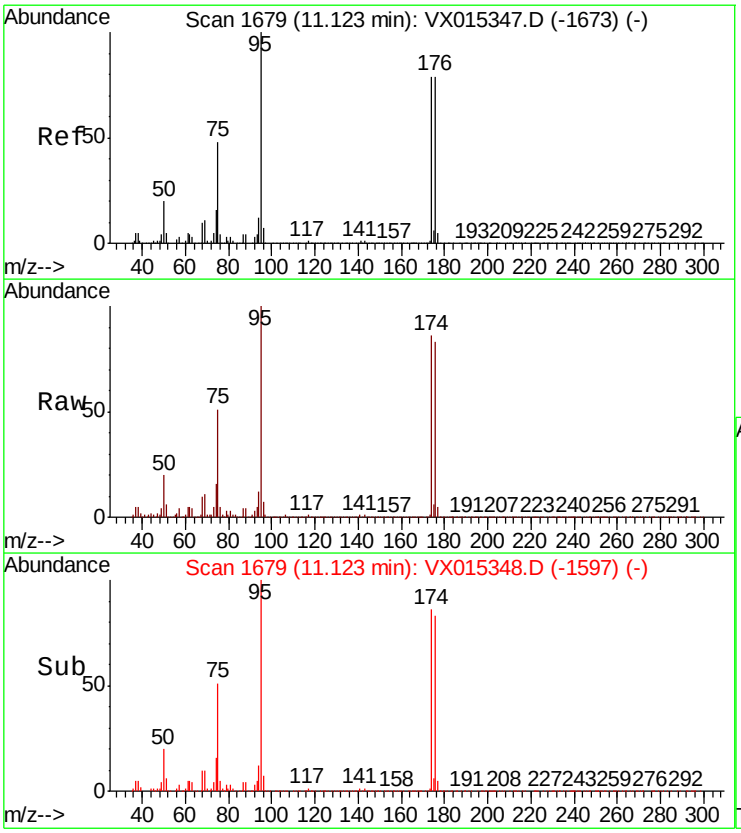
#59
2-Hexanone
Concen: 275.565 ug/l
RT: 9.48 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3698074

Ion	Ratio	Lower	Upper
43	100		
58	51.2	40.2	60.4
57	18.5	14.6	22.0

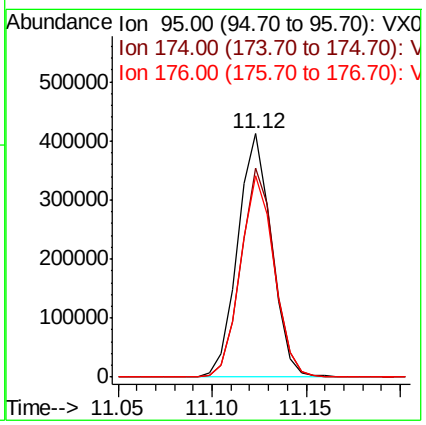


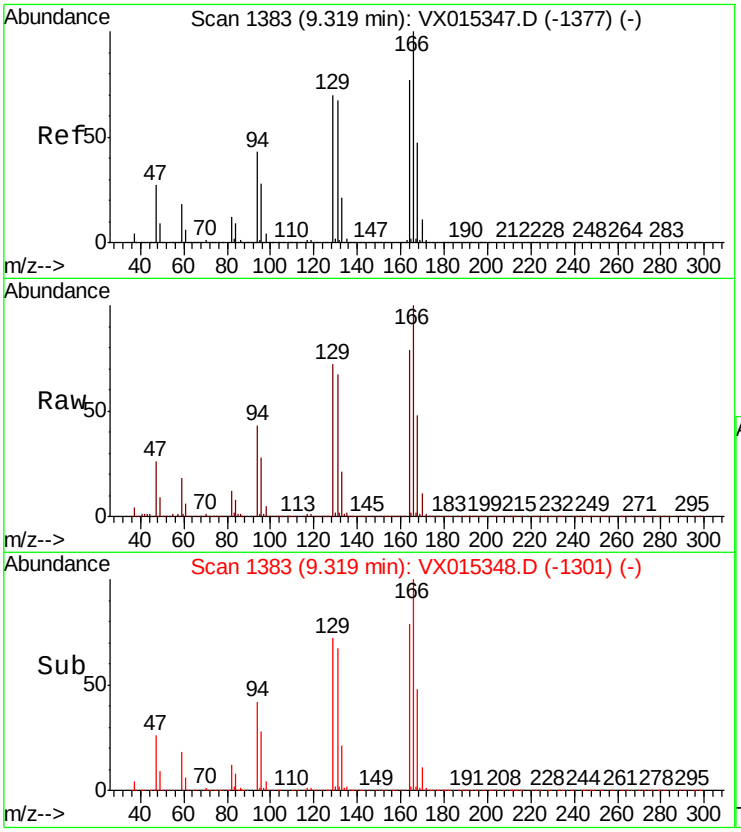


#60
4-Bromofluorobenzene
Concen: 31.274 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 95 Resp: 508487

Ion	Ratio	Lower	Upper
95	100		
174	85.6	66.4	99.6
176	83.0	64.1	96.1



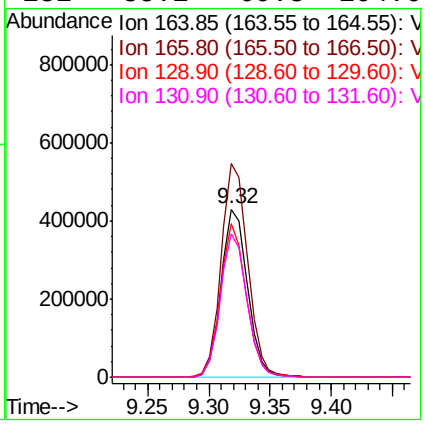


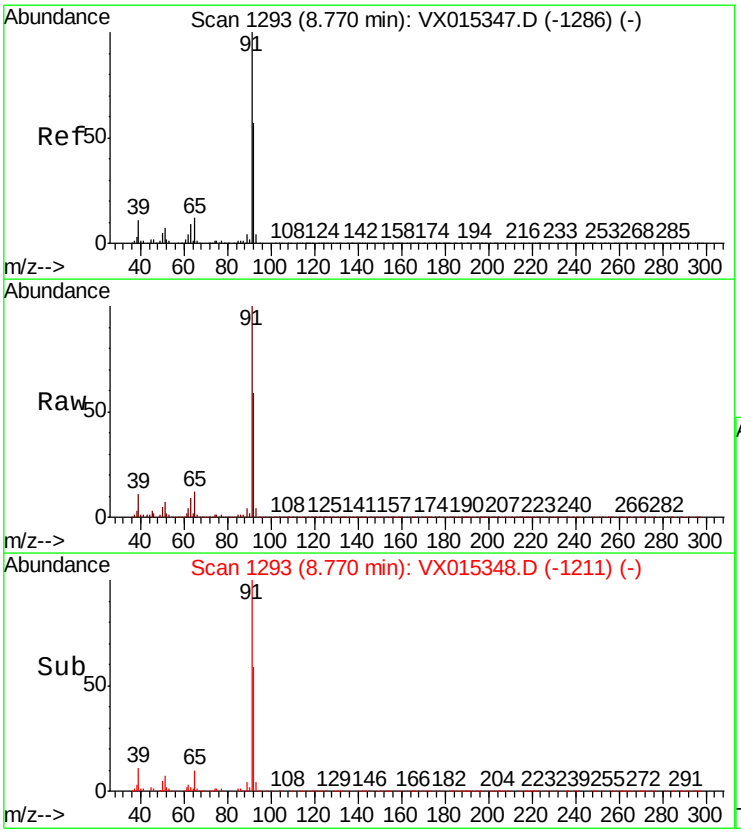
#61
Tetrachloroethene
Concen: 46.668 ug/l
RT: 9.32 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 643949

Ion	Ratio	Lower	Upper
164	100		
166	127.0	103.6	155.4
129	91.6	72.6	108.8
131	85.1	69.8	104.6

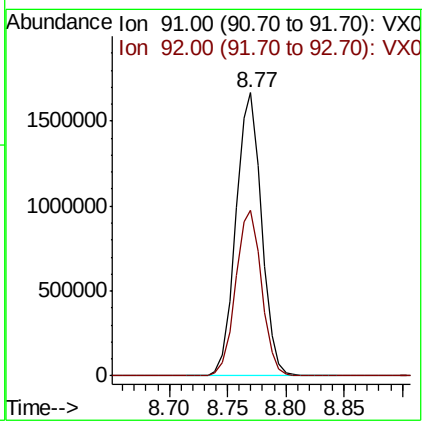


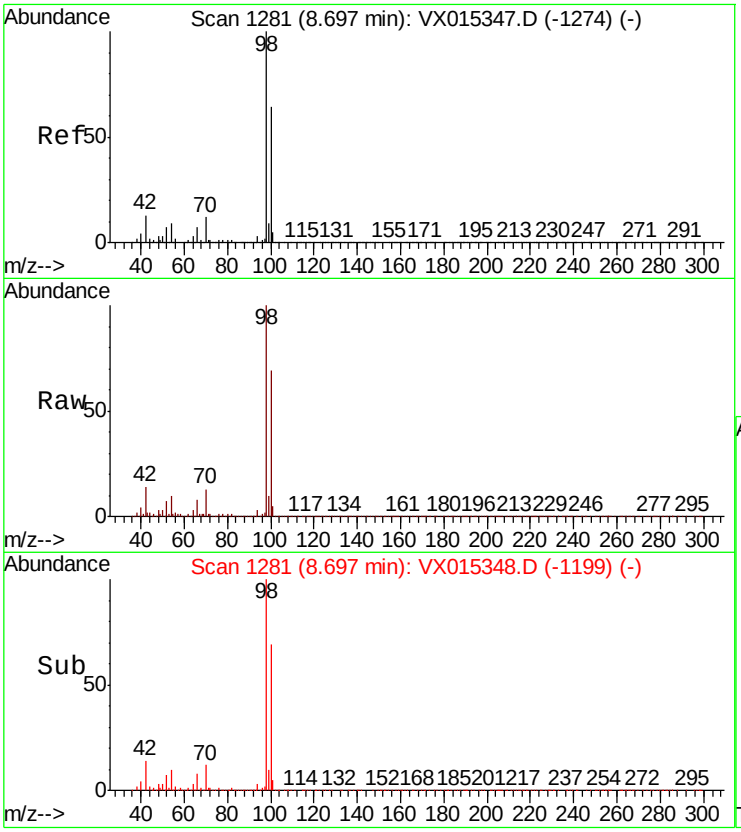


#62
Toluene
Concen: 48.144 ug/l
RT: 8.77 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 91 Resp: 2558823

Ion	Ratio	Lower	Upper
91	100		
92	59.1	46.7	70.1



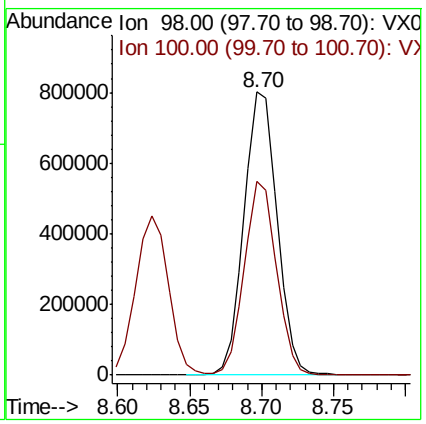


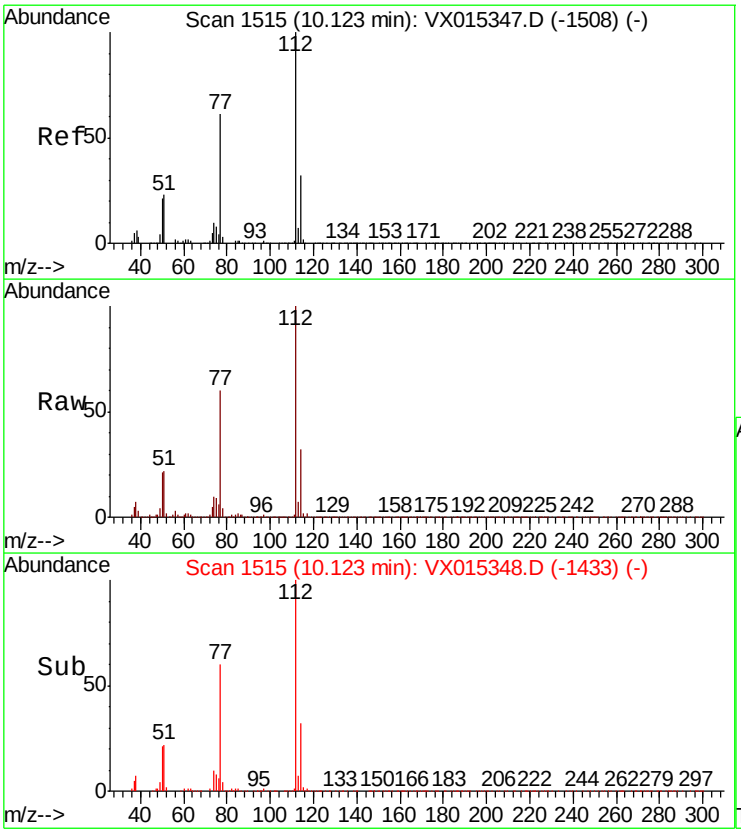
#63
Toluene-d8
Concen: 29.272 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 1270605

Ion	Ratio	Lower	Upper
98	100		
100	66.7	52.2	78.2

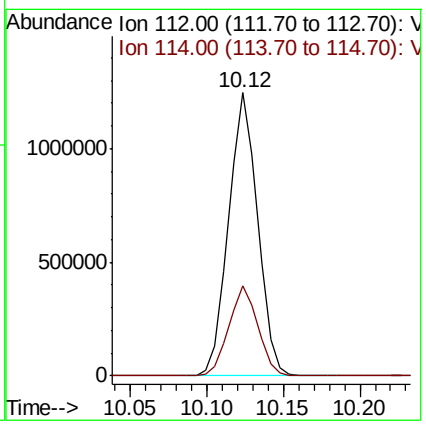


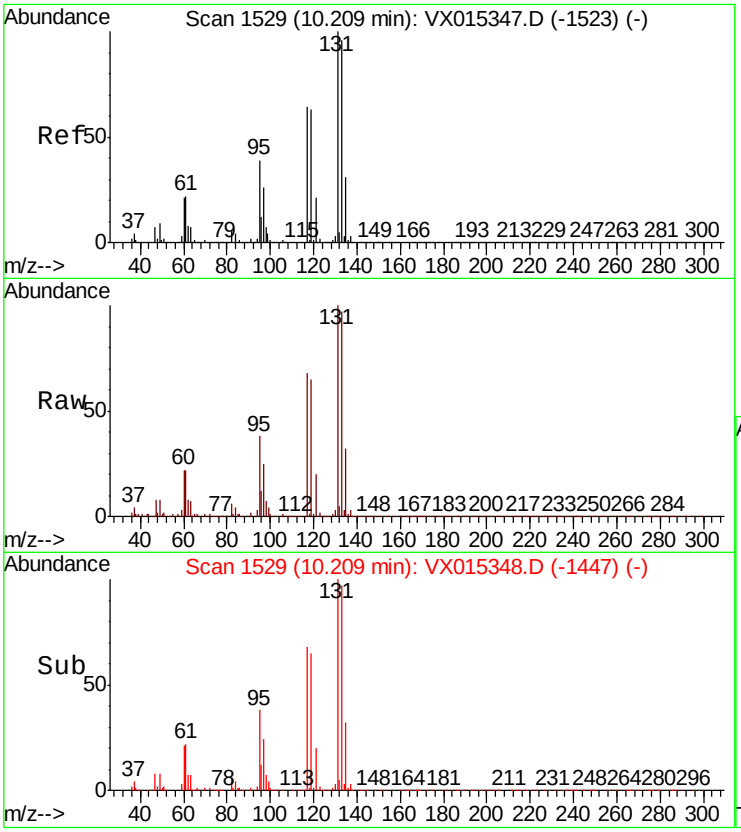


#64
Chlorobenzene
Concen: 48.854 ug/l
RT: 10.12 min Scan# 1515
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:112 Resp: 1639059

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.8	38.8



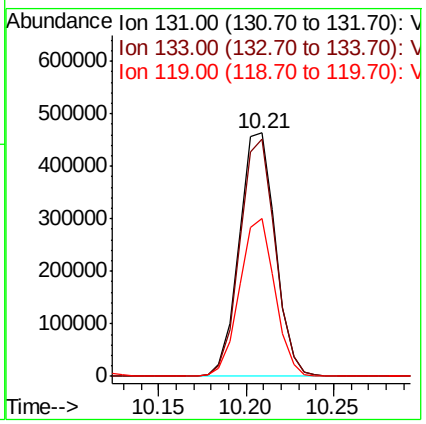


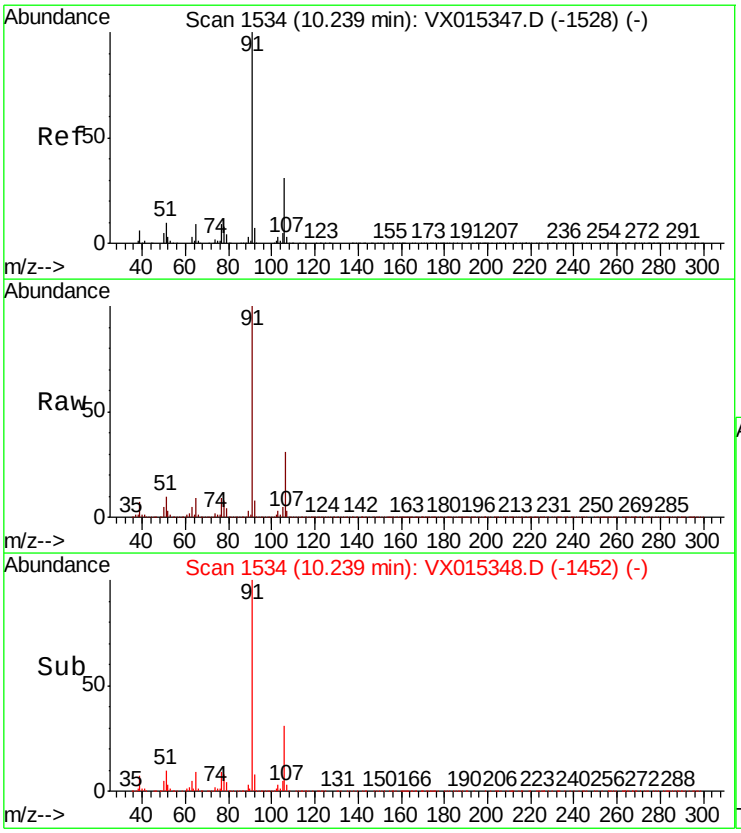
#65
1,1,1,2-Tetrachloroethane
Concen: 52.700 ug/l
RT: 10.21 min Scan# 1529
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 663651

Ion	Ratio	Lower	Upper
131	100		
133	95.3	0.0	193.6
119	63.3	0.0	128.0

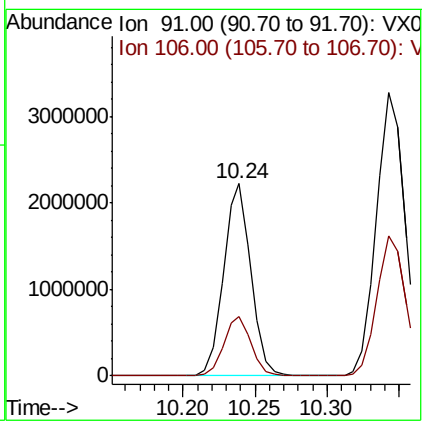


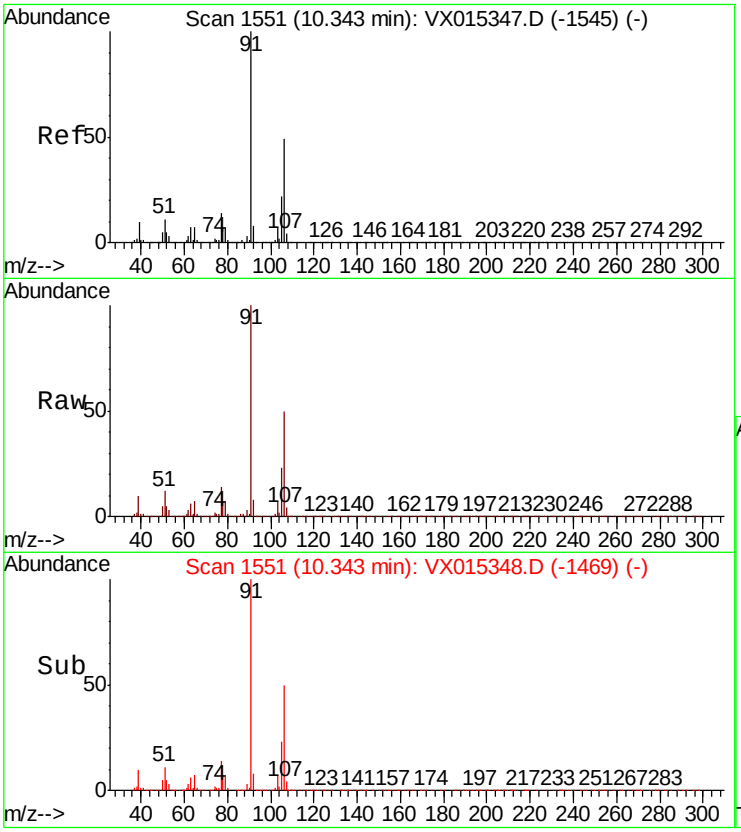


#66
Ethyl Benzene
Concen: 49.942 ug/l
RT: 10.24 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 91 Resp: 2951156

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.0	37.6



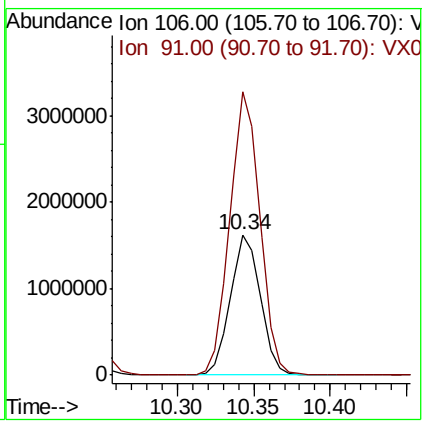


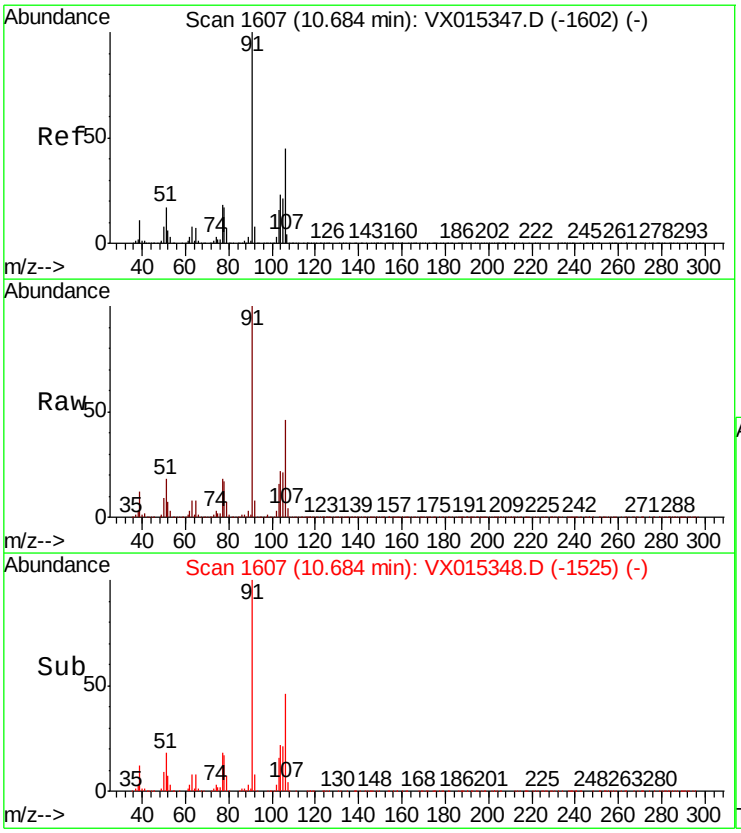
#67
m/p-Xylenes
Concen: 97.786 ug/l
RT: 10.34 min Scan# 1551
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 2207720

Ion	Ratio	Lower	Upper
106	100		
91	202.3	165.0	247.4

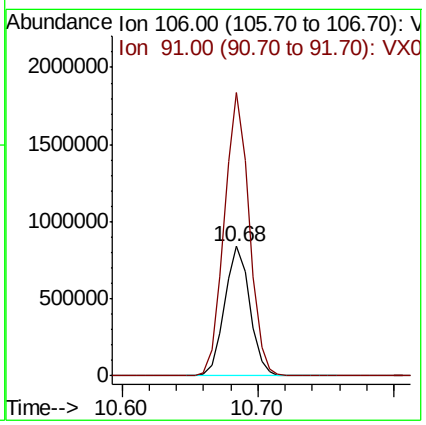


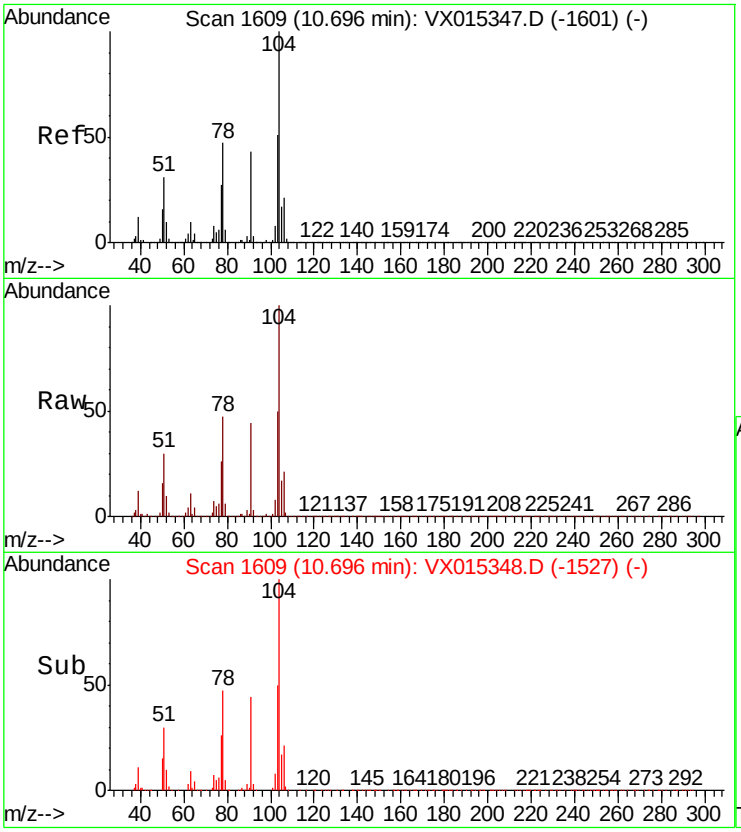


#68
o-Xylene
Concen: 49.589 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:106 Resp: 1079110

Ion	Ratio	Lower	Upper
106	100		
91	215.2	109.1	327.2



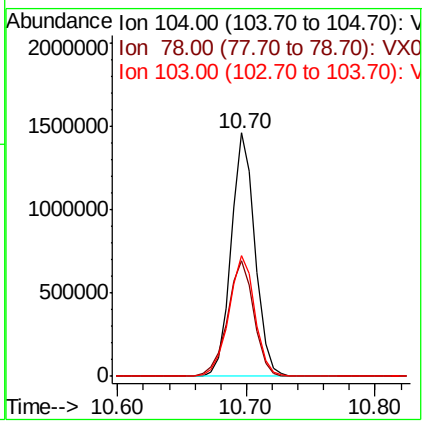


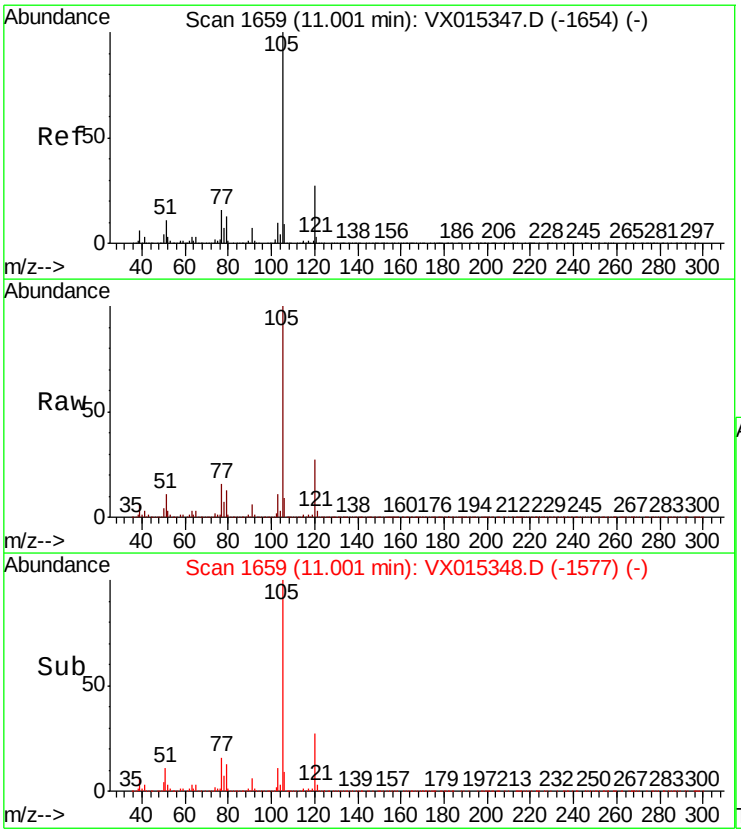
#69
Stvrene
Concen: 49.835 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 1885719

Ion	Ratio	Lower	Upper
104	100		
78	52.6	41.5	62.3
103	54.6	43.4	65.2

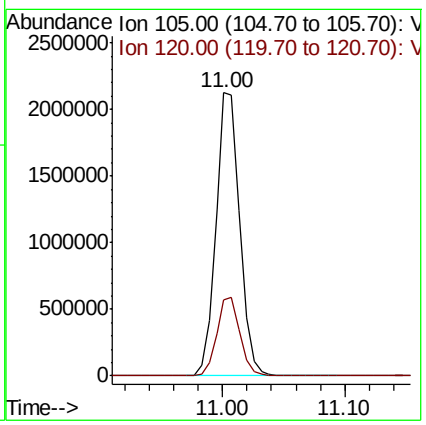


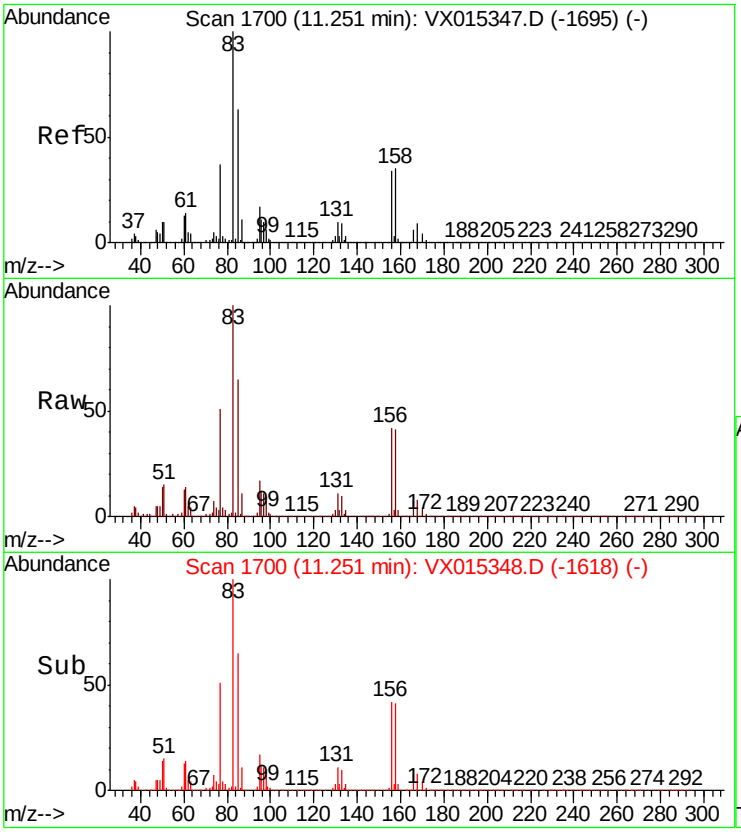


#70
Isopropylbenzene
Concen: 49.613 ug/l
RT: 11.00 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:105 Resp: 2866385

Ion	Ratio	Lower	Upper
105	100		
120	27.0	18.8	34.8



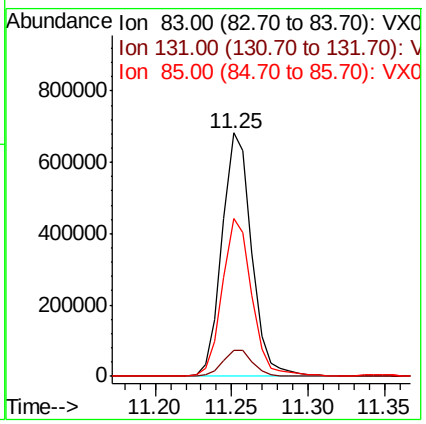


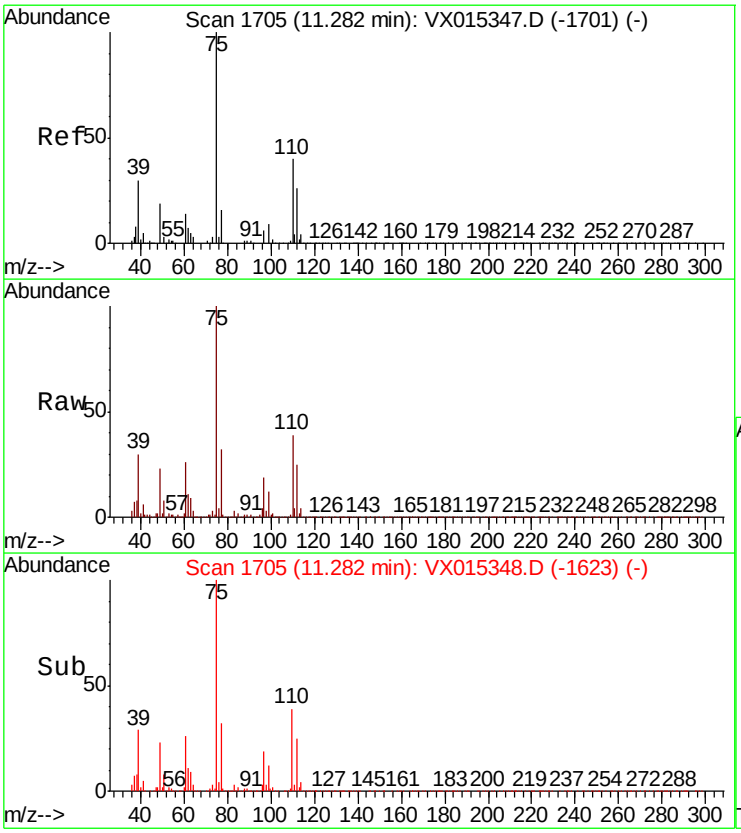
#71
1,1,2,2-Tetrachloroethane
Concen: 48.437 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 907386

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.3	15.9
85	64.2	32.0	96.2

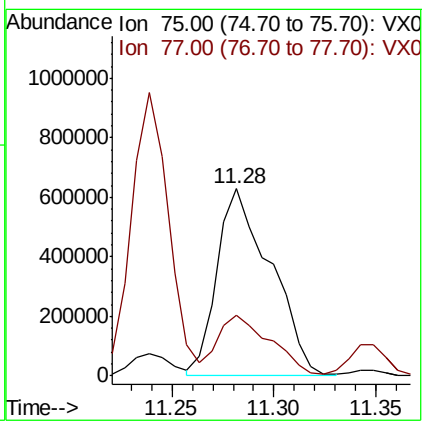


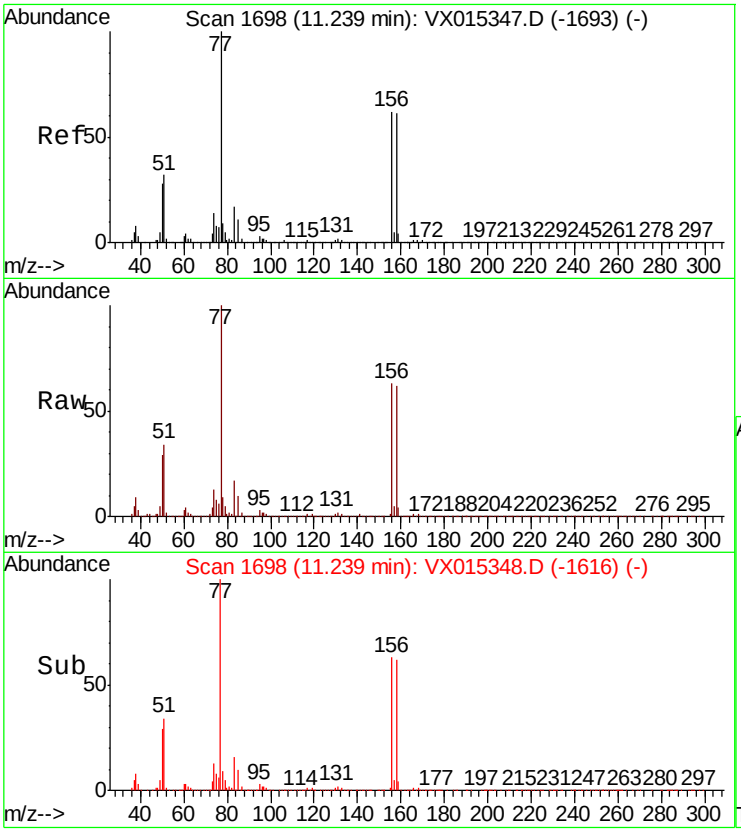


#72
1,2,3-Trichloropropane
Concen: 73.139 ug/l
RT: 11.28 min Scan# 1705
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 75 Resp: 1150759

Ion	Ratio	Lower	Upper
75	100		
77	31.6	0.0	80.0



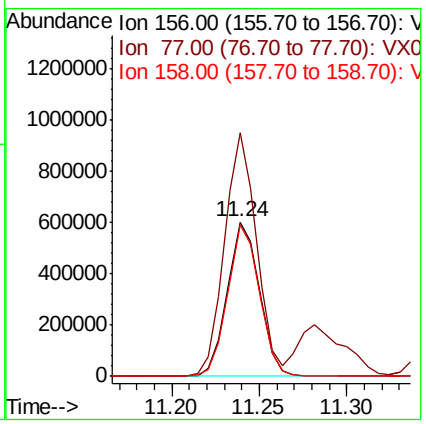


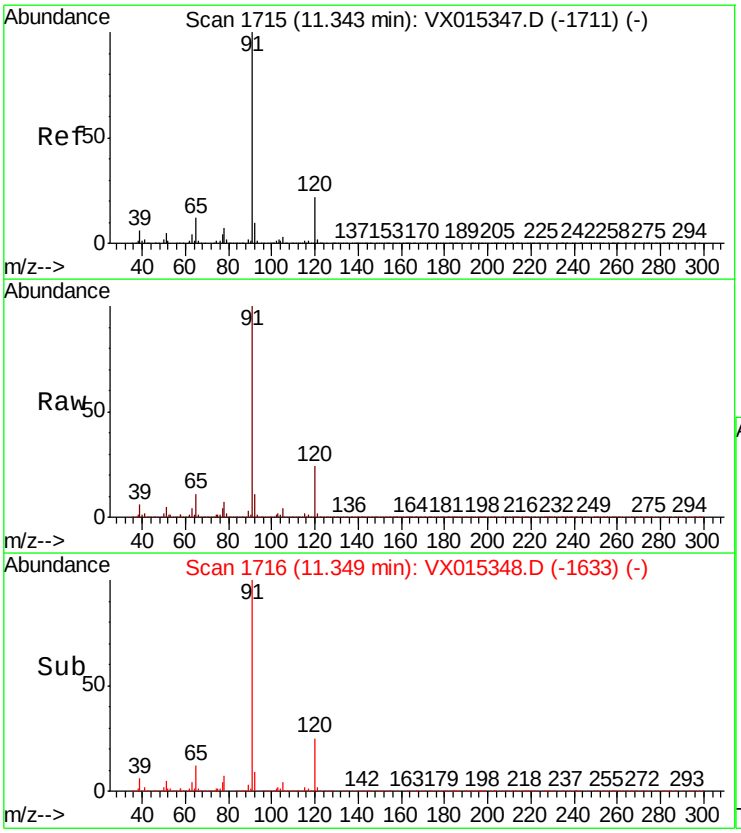
#73
Bromobenzene
Concen: 49.170 ug/l
RT: 11.24 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 770042

Ion	Ratio	Lower	Upper
156	100		
77	156.9	0.0	324.4
158	96.9	0.0	200.0

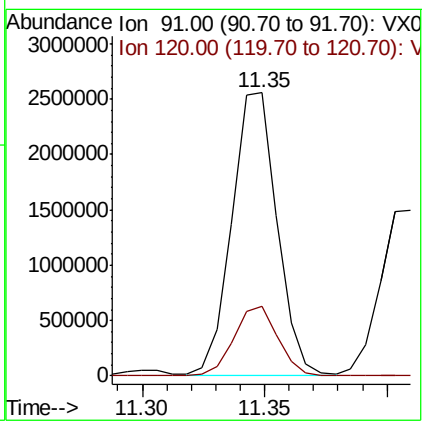


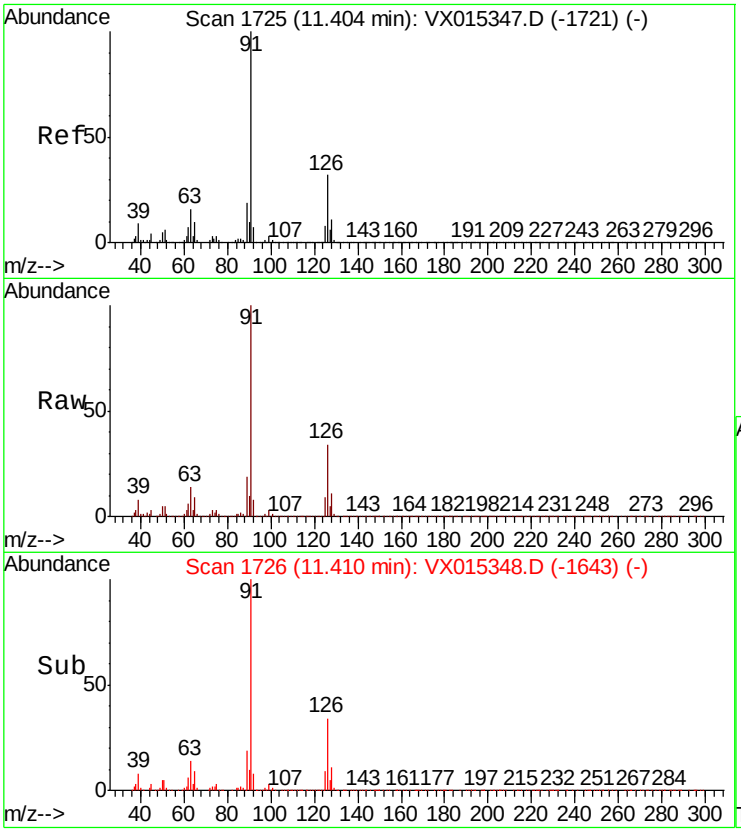


#74
n-propylbenzene
Concen: 48.390 ug/l
RT: 11.35 min Scan# 1716
Delta R.T. 0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 91 Resp: 3309097

Ion	Ratio	Lower	Upper
91	100		
120	23.5	0.0	46.2



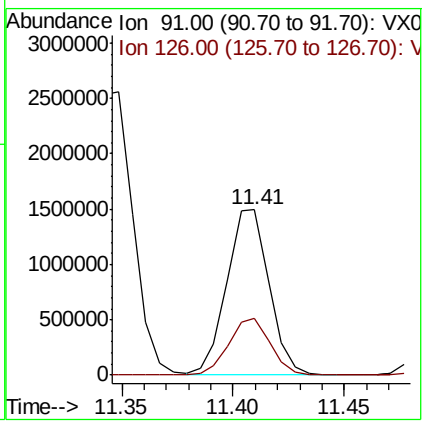


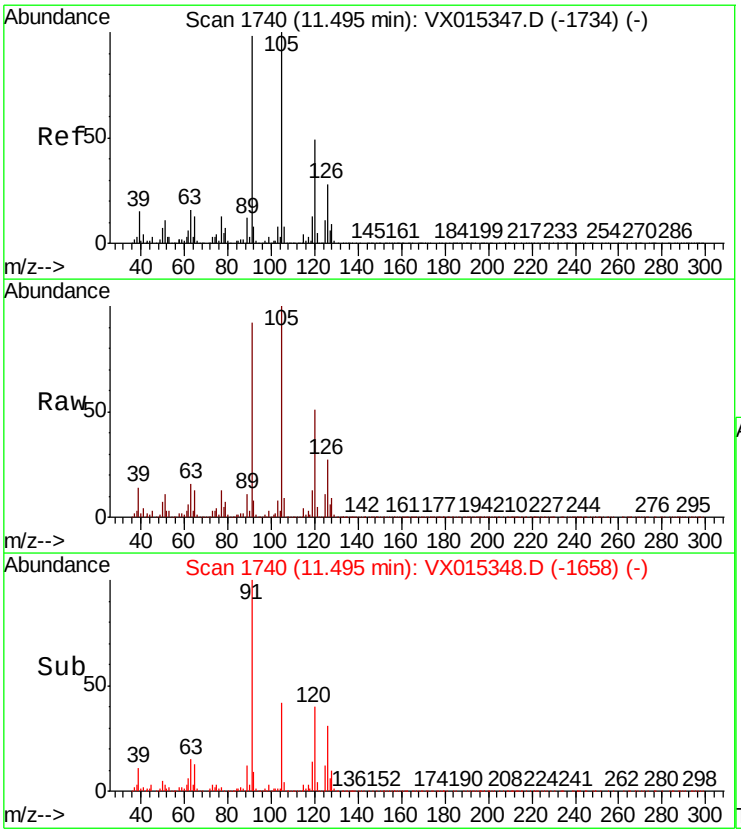
#75
2-Chlorotoluene
Concen: 49.372 ug/l
RT: 11.41 min Scan# 1726
Delta R.T. 0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1982558

Ion	Ratio	Lower	Upper
91	100		
126	33.6	0.0	65.2

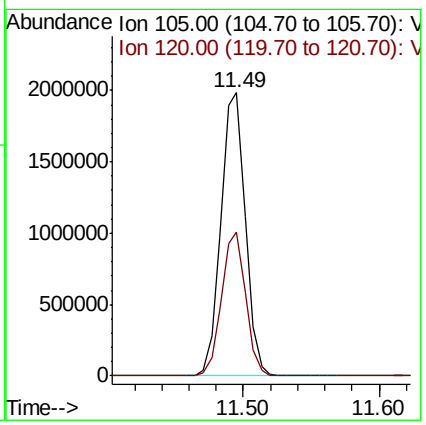


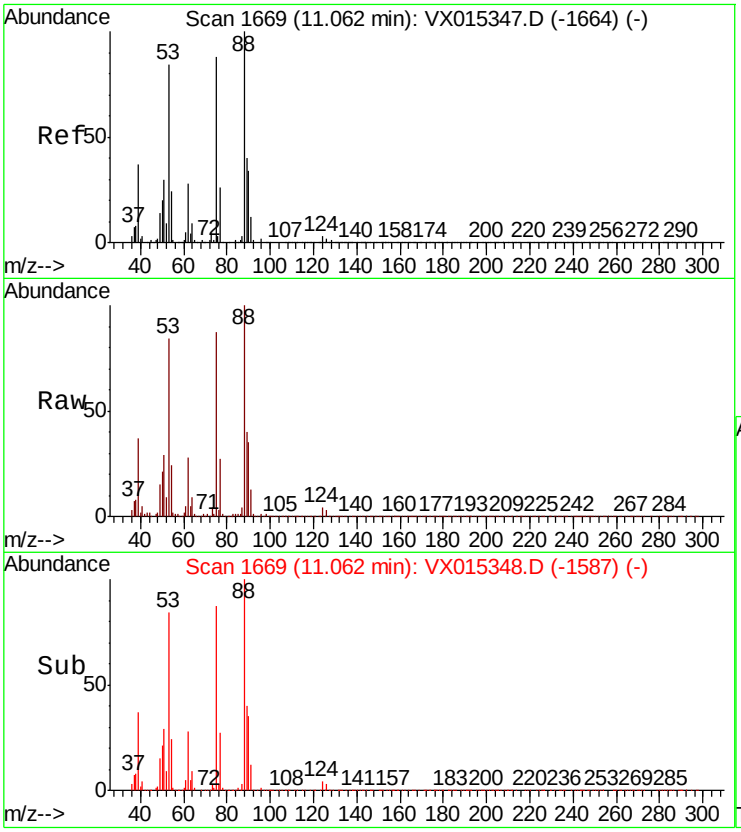


#76
1,3,5-Trimethylbenzene
Concen: 49.563 ug/l
RT: 11.49 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:105 Resp: 2459206

Ion	Ratio	Lower	Upper
105	100		
120	50.0	0.0	98.0



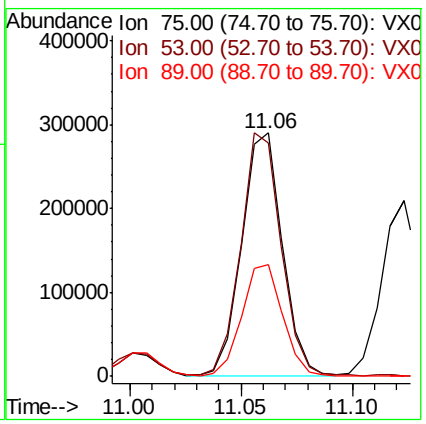


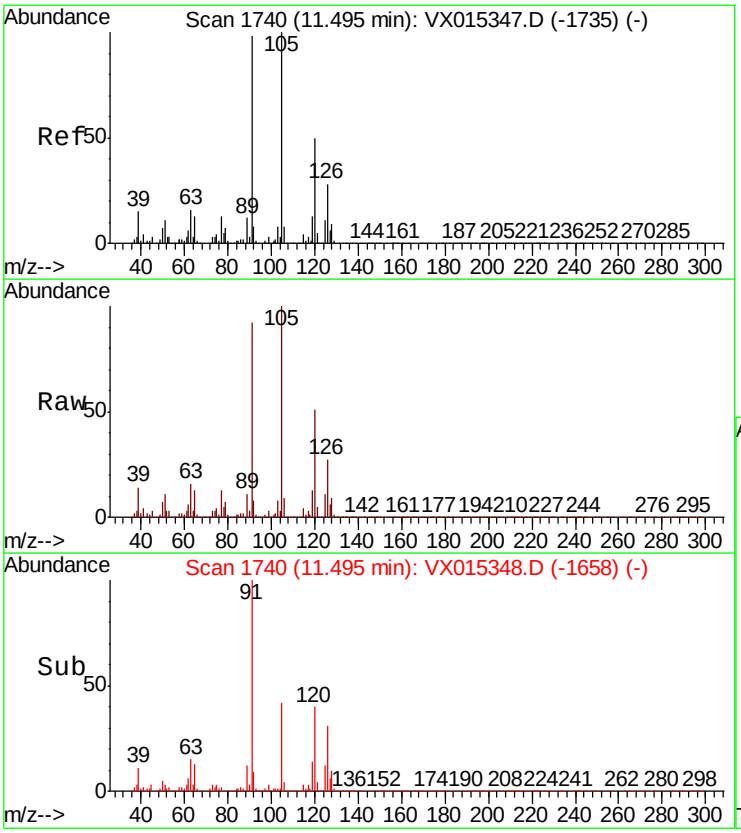
#77
t-1,4-Dichloro-2-butene
Concen: 54.625 ug/l
RT: 11.06 min Scan# 1669
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 366802

Ion	Ratio	Lower	Upper
75	100		
53	95.7	47.5	142.6
89	46.0	22.8	68.3

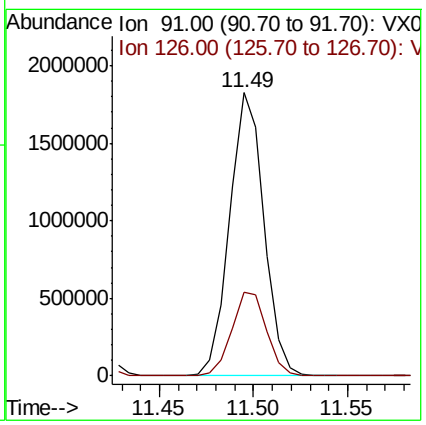


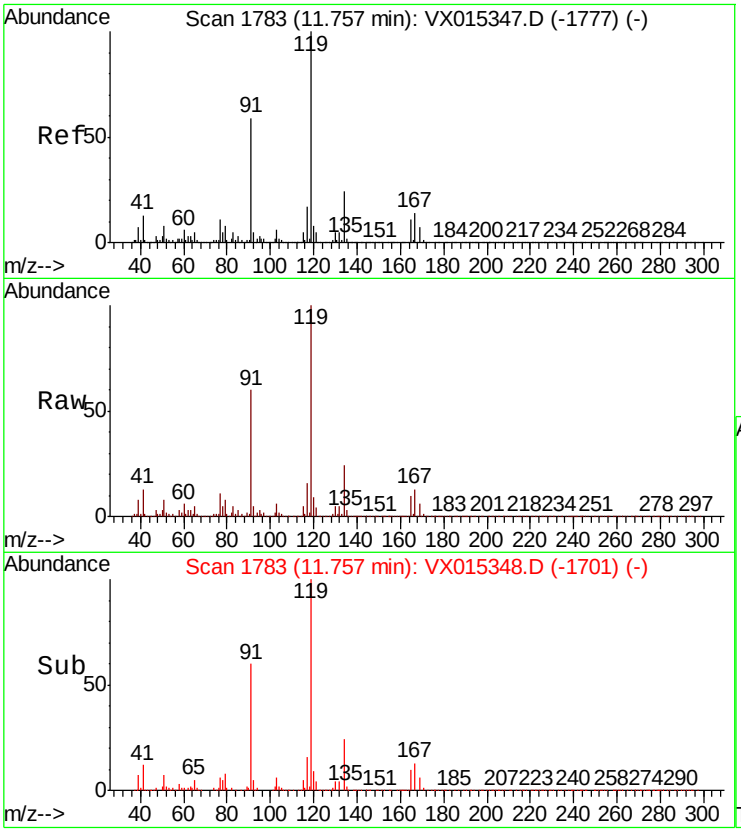


#78
4-Chlorotoluene
Concen: 49.855 ug/l
RT: 11.49 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 91 Resp: 2302266

Ion	Ratio	Lower	Upper
91	100		
126	29.9	0.0	57.8



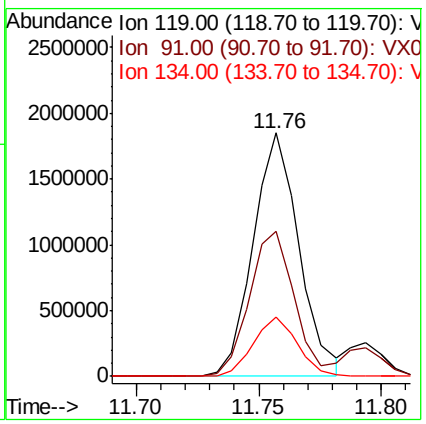


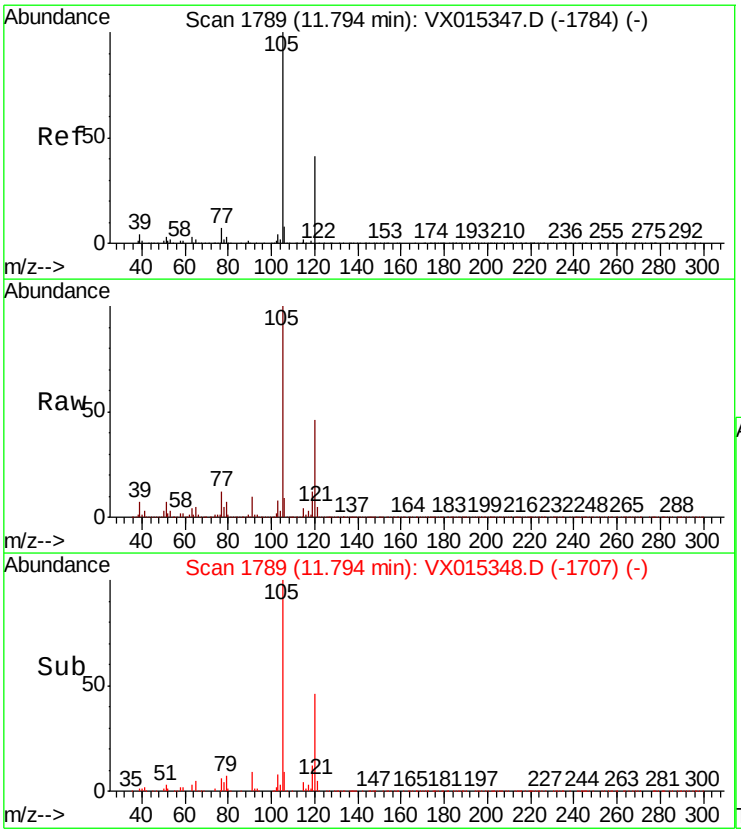
#79
tert-butylbenzene
Concen: 51.066 ug/l
RT: 11.76 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 2425949

Ion	Ratio	Lower	Upper
119	100		
91	57.7	0.0	115.8
134	23.3	0.0	47.0

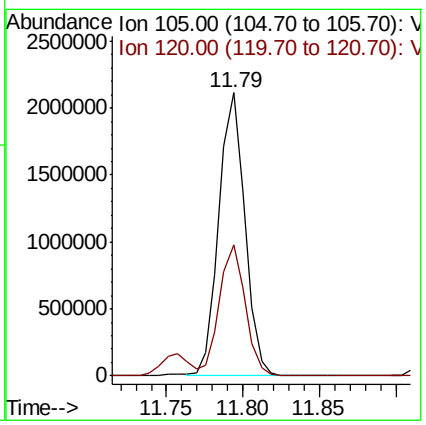


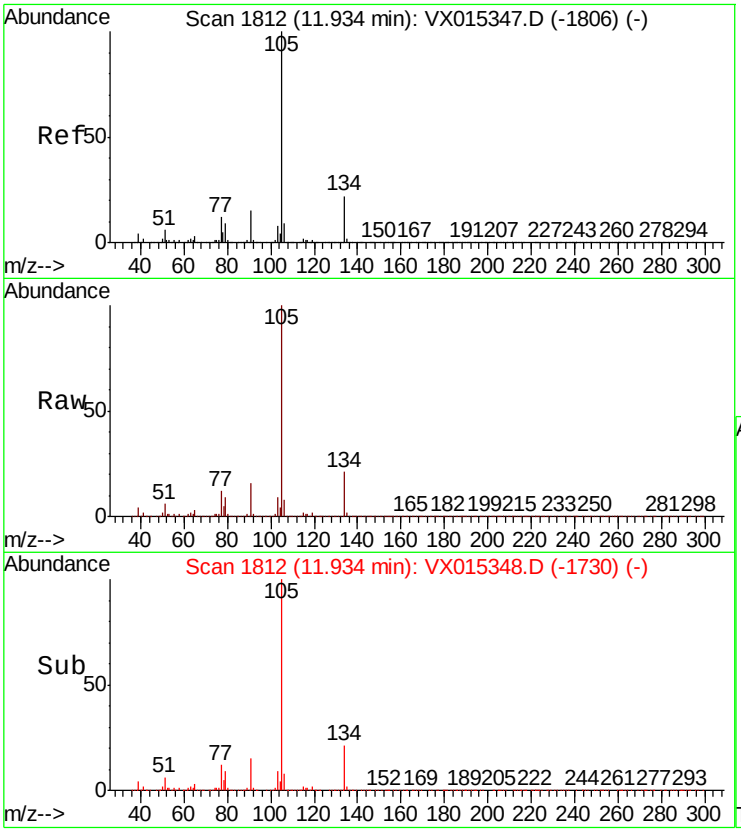


#80
1,2,4-Trimethylbenzene
Concen: 50.275 ug/l
RT: 11.79 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:105 Resp: 2497979

Ion	Ratio	Lower	Upper
105	100		
120	46.0	0.0	91.0



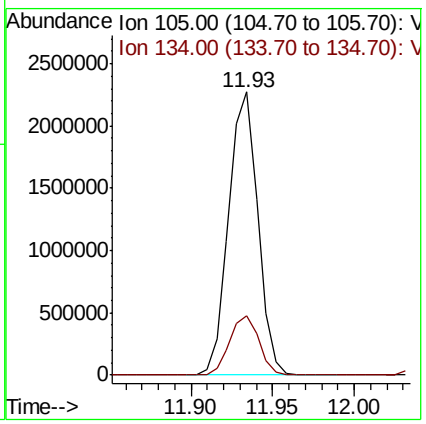


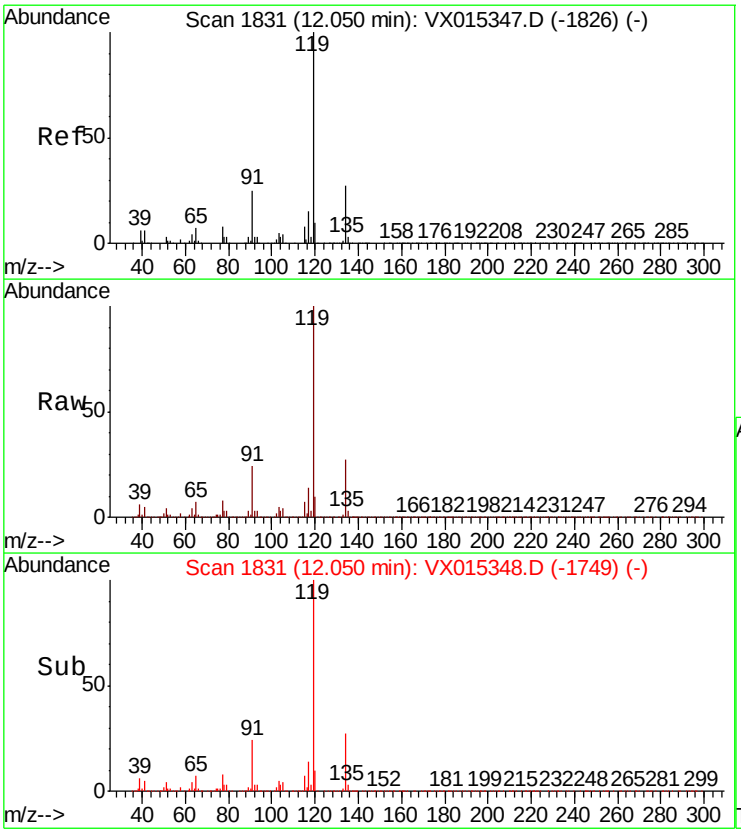
#81
sec-Butylbenzene
Concen: 48.722 ug/l
RT: 11.93 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 2830915

Ion	Ratio	Lower	Upper
105	100		
134	21.0	0.0	41.6

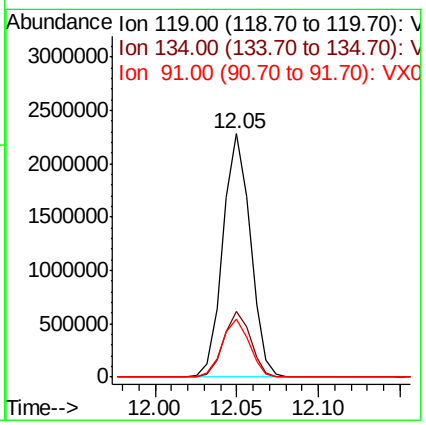


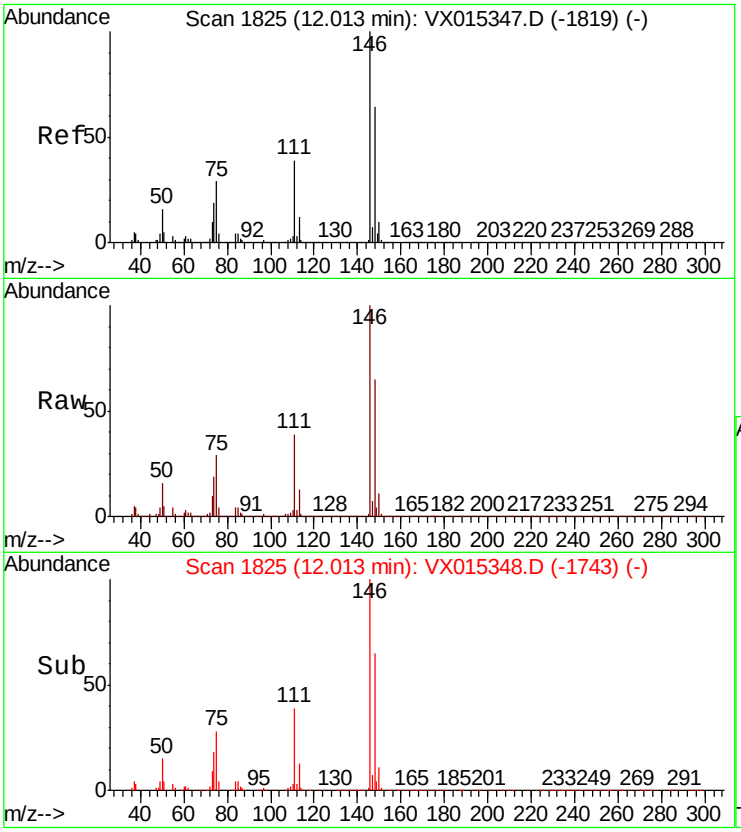


#82
p-Isopropyltoluene
Concen: 49.957 ug/l
RT: 12.05 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:119 Resp: 2669584

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	53.2
91	23.8	0.0	48.2



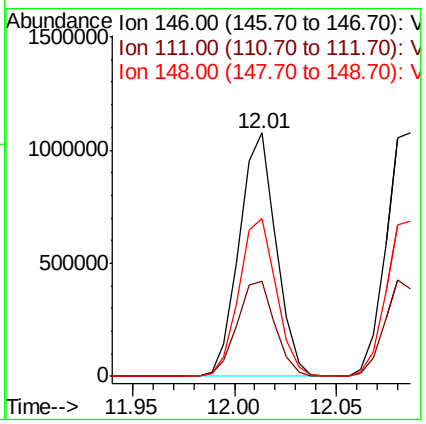


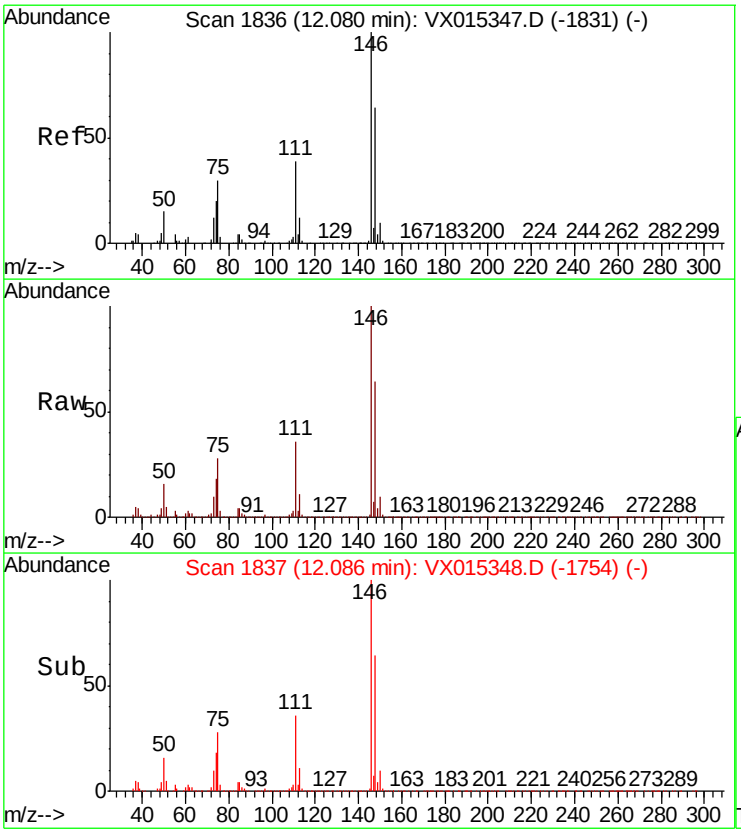
#83
1,3-Dichlorobenzene
Concen: 48.321 ug/l
RT: 12.01 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 1351432

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.1	60.2
148	65.6	31.4	94.2

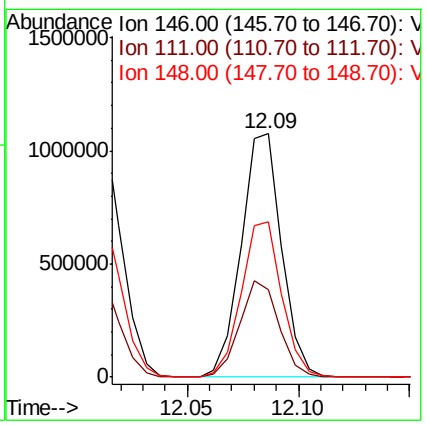


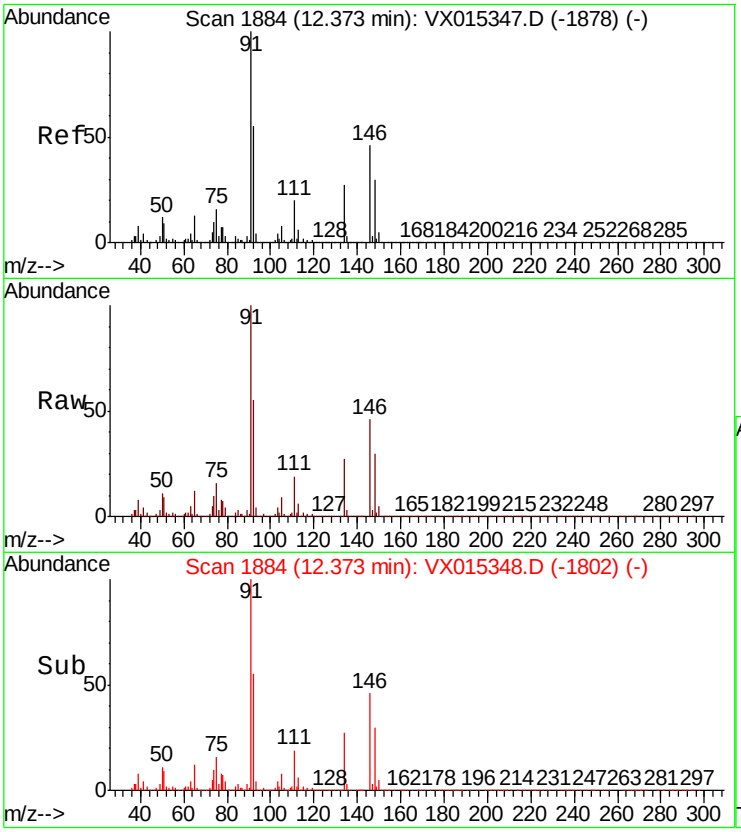


#84
1,4-Dichlorobenzene
Concen: 48.654 ug/l
RT: 12.09 min Scan# 1837
Delta R.T. 0.01 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:146 Resp: 1365530

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.9	56.9
148	63.9	31.4	94.3



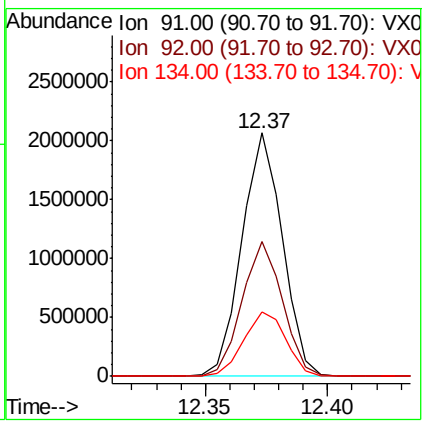


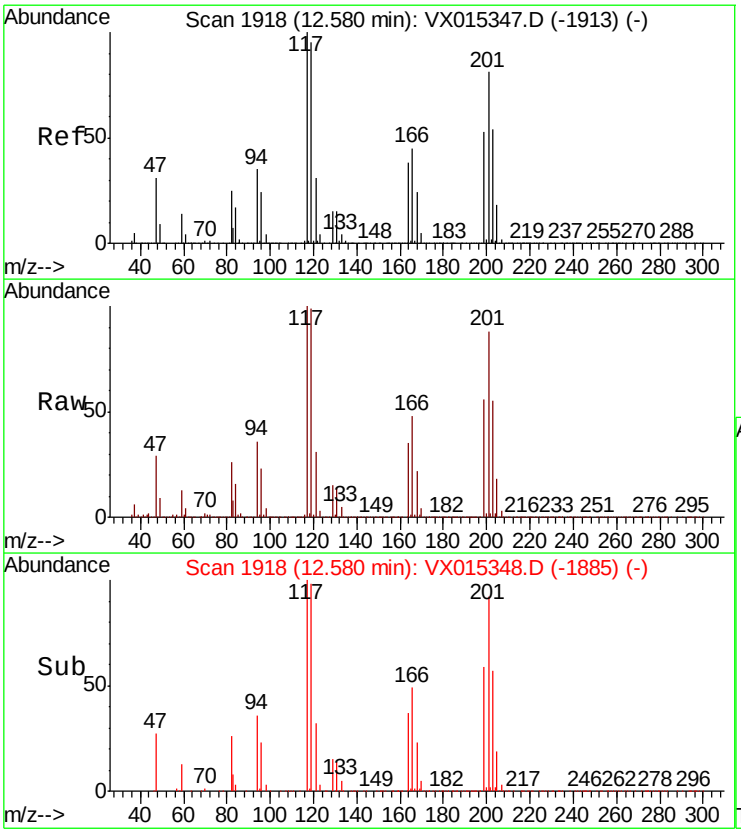
#85
n-Butylbenzene
Concen: 50.588 ug/l
RT: 12.37 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2382334

Ion	Ratio	Lower	Upper
91	100		
92	55.2	0.0	109.0
134	27.6	0.0	54.0

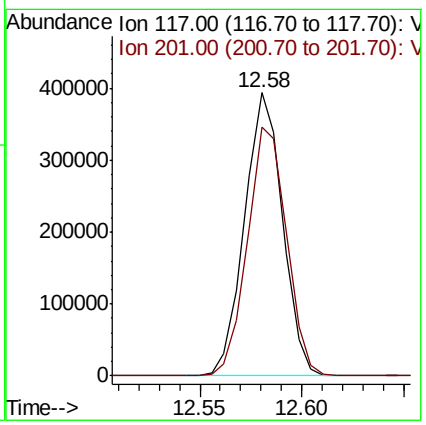


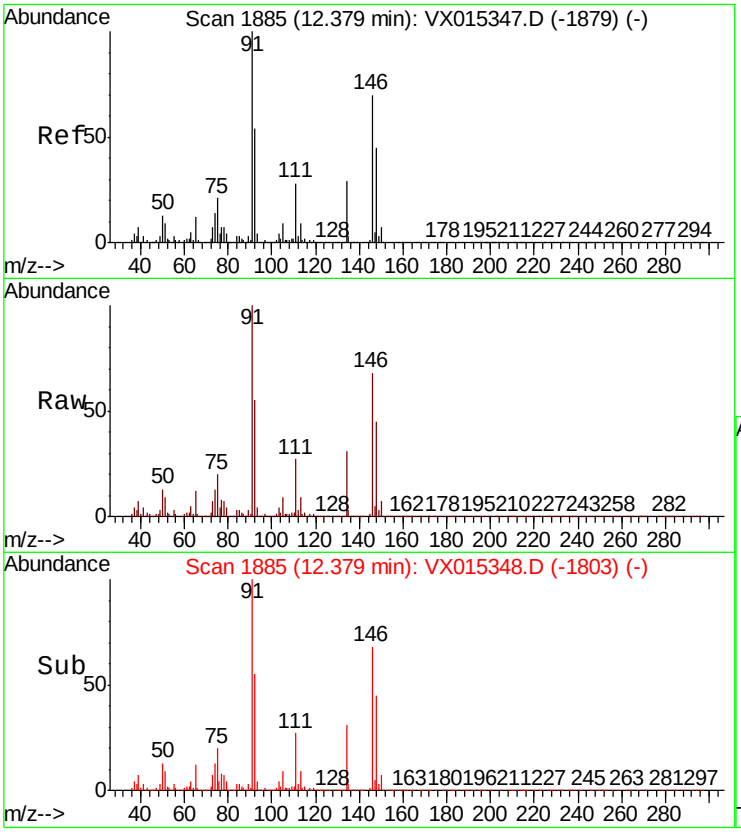


#86
Hexachloroethane
Concen: 53.401 ug/l
RT: 12.58 min Scan# 1918
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:117 Resp: 509912

Ion	Ratio	Lower	Upper
117	100		
201	90.3	44.9	134.5



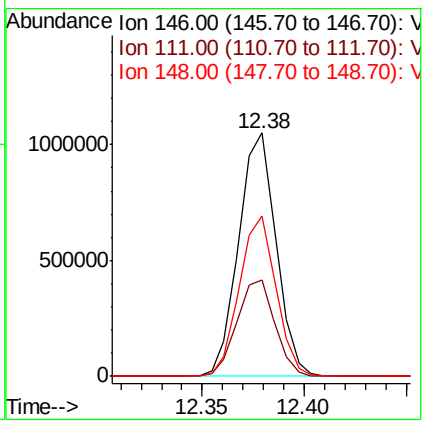


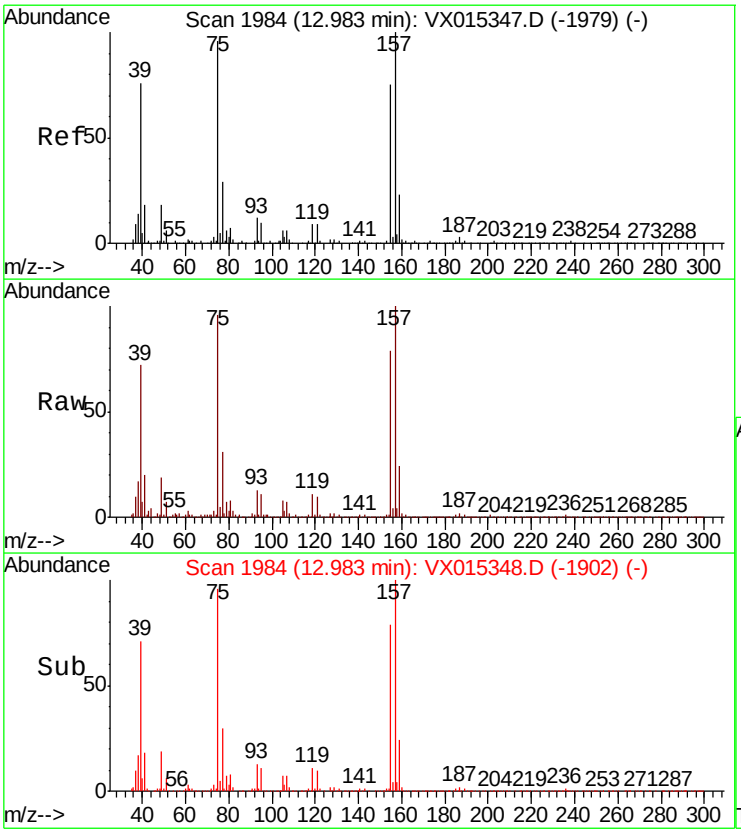
#87
1,2-Dichlorobenzene
Concen: 49.092 ug/l
RT: 12.38 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 1342007

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.4	61.2
148	64.5	31.9	95.9

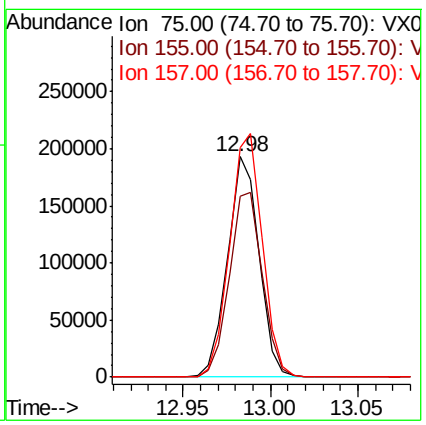


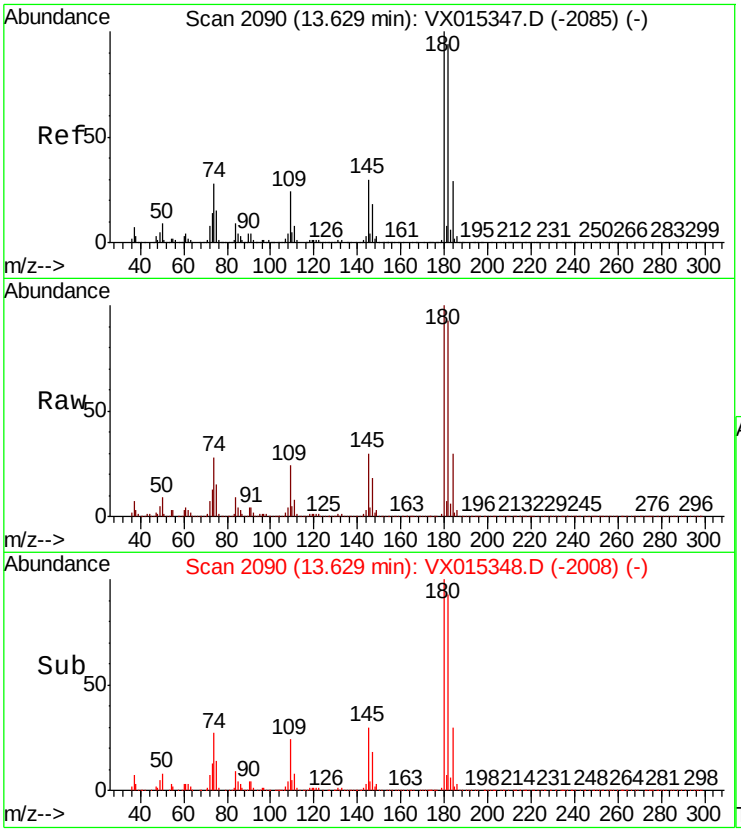


#88
1,2-Dibromo-3-Chloropropane
Concen: 58.412 ug/l
RT: 12.98 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion: 75 Resp: 241062

Ion	Ratio	Lower	Upper
75	100		
155	88.2	67.7	101.5
157	113.8	88.5	132.7



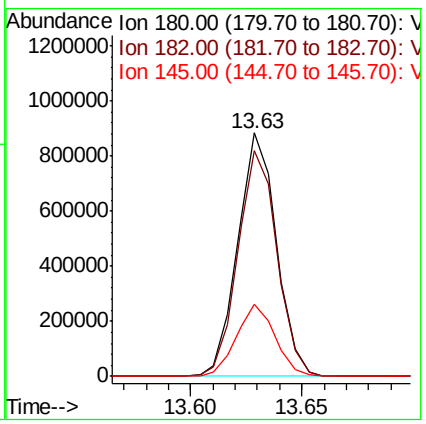


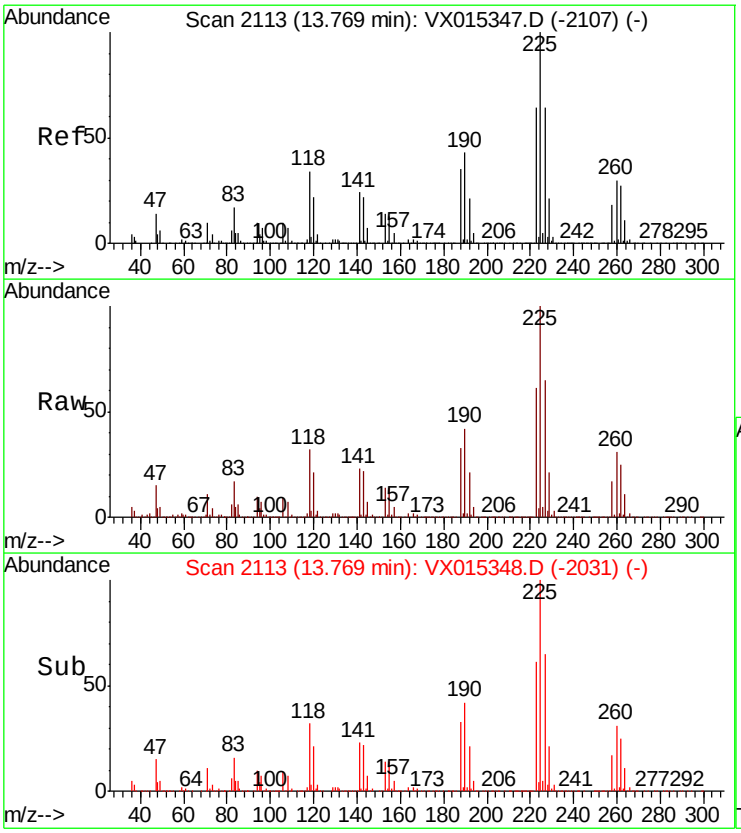
#89
1,2,4-Trichlorobenzene
Concen: 52.430 ug/l
RT: 13.63 min Scan# 2090
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 1071980

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.9	115.3
145	29.1	24.3	36.5

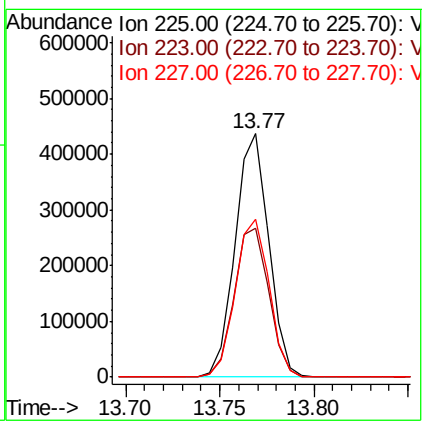


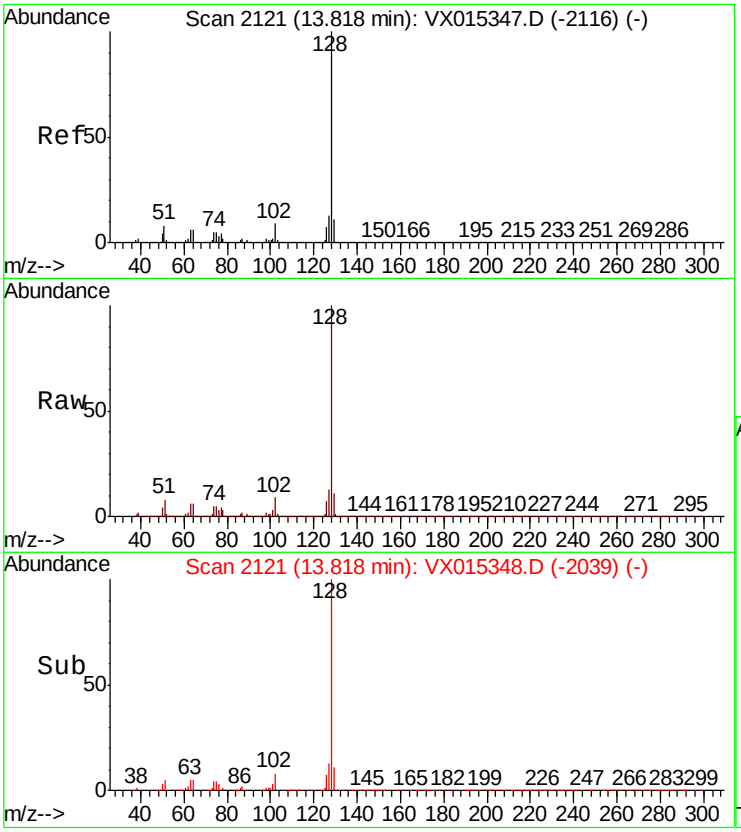


#90
Hexachlorobutadiene
Concen: 51.678 ug/l
RT: 13.77 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:225 Resp: 539611

Ion	Ratio	Lower	Upper
225	100		
223	63.3	0.0	127.0
227	65.6	0.0	126.8



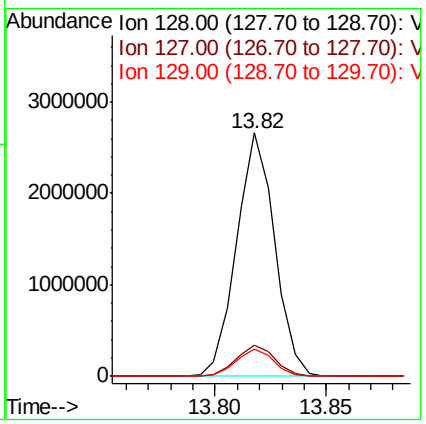


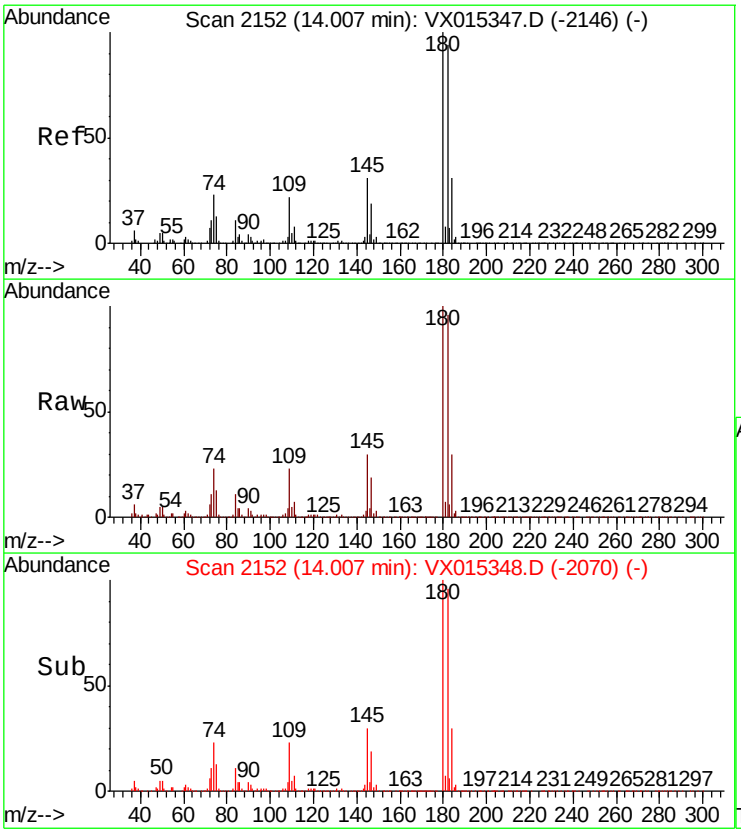
#91
Naphthalene
Concen: 55.050 ug/l
RT: 13.82 min Scan# 2121
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 3188033

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.0	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 51.716 ug/l
RT: 14.01 min Scan# 2152
Delta R.T. 0.00 min
Lab File: VX015348.D
Acq: 25 Mar 2020 18:54

Tgt Ion:180 Resp: 1064586

Ion	Ratio	Lower	Upper
180	100		
182	95.3	0.0	191.0
145	30.9	0.0	62.2