Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012920\
Data File : VX014762.D
Acq On : 29 Jan 2020 12:04
Operator : JC/SP
Sample : VX0129WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 29 22:46:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	424443	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	621972	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	577658	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	291611	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	240593	48.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.08%			
35) Dibromofluoromethane	5.48	113	195340	49.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.54%			
50) Toluene-d8	8.71	98	749729	49.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.38%			
62) 4-Bromofluorobenzene	11.13	95	263022	48.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	102704	18.367	ug/l	98
3) Chloromethane	1.32	50	103599	18.042	ug/l	100
4) Vinyl Chloride	1.40	62	115585	18.617	ug/l	97
5) Bromomethane	1.64	94	69168	16.402	ug/l	97
6) Chloroethane	1.72	64	67796	18.207	ug/l	97
7) Trichlorofluoromethane	1.92	101	131271	18.159	ug/l	98
8) Diethyl Ether	2.18	74	60210	19.082	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	2.37	101	79179	18.658	ug/l	98
10) Methyl Iodide	2.50	142	95666	17.180	ug/l	97
11) Tert butyl alcohol	3.02	59	94539	84.957	ug/l	97
12) 1,1-Dichloroethene	2.37	96	75392	17.868	ug/l	97
13) Acrolein	2.28	56	66000	75.222	ug/l	98
14) Allyl chloride	2.72	41	139272	18.364	ug/l	99
15) Acrylonitrile	3.12	53	232602	90.341	ug/l	100
16) Acetone	2.43	43	225758	83.207	ug/l	98
17) Carbon Disulfide	2.56	76	194659	16.880	ug/l	99
18) Methyl Acetate	2.76	43	144005	18.572	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	262942	19.026	ug/l	99
20) Methylene Chloride	2.85	84	92986	18.499	ug/l	94
21) trans-1,2-Dichloroethene	3.16	96	81314	17.503	ug/l	98
22) Diisopropyl ether	3.84	45	287208	19.035	ug/l	89
23) Vinyl Acetate	3.80	43	1076788	93.617	ug/l	99
24) 1,1-Dichloroethane	3.69	63	150604	18.379	ug/l	100
25) 2-Butanone	4.65	43	336441	86.443	ug/l	99
26) 2,2-Dichloropropane	4.57	77	117539	17.921	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	94351	18.146	ug/l	99
28) Bromochloromethane	5.00	49	71732	19.921	ug/l	98
29) Tetrahydrofuran	5.11	42	210256	91.020	ug/l	100
30) Chloroform	5.20	83	148933	18.347	ug/l	97
31) Cyclohexane	5.56	56	135947	17.639	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	125086	18.230	ug/l	99
36) 1,1-Dichloropropene	5.79	75	111181	19.238	ug/l	99
37) Ethyl Acetate	4.81	43	128714	19.445	ug/l	99
38) Carbon Tetrachloride	5.77	117	106015	19.207	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012920\
Data File : VX014762.D
Acq On : 29 Jan 2020 12:04
Operator : JC/SP
Sample : VX0129WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 29 22:46:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	137675	19.015 ug/l	94
40) Benzene	6.13	78	343719	19.248 ug/l	100
41) Methacrylonitrile	5.02	41	73170	19.219 ug/l	97
42) 1,2-Dichloroethane	6.18	62	124524	20.194 ug/l	98
43) Isopropyl Acetate	6.43	43	206984	19.096 ug/l	99
44) Trichloroethene	7.20	130	94862	18.807 ug/l	90
45) 1,2-Dichloropropane	7.50	63	90797	19.737 ug/l	100
46) Dibromomethane	7.65	93	59224	19.877 ug/l	98
47) Bromodichloromethane	7.89	83	115478	19.761 ug/l	98
48) Methyl methacrylate	7.76	41	102117	19.717 ug/l	99
49) 1,4-Dioxane	7.73	88	41426	377.345 ug/l #	94
51) 4-Methyl-2-Pentanone	8.63	43	647087	94.586 ug/l	100
52) Toluene	8.78	92	214738	19.563 ug/l	98
53) t-1,3-Dichloropropene	9.03	75	125480	19.942 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	140536	20.303 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	90598	20.159 ug/l	97
56) Ethyl methacrylate	9.17	69	135744	18.965 ug/l	99
57) 1,3-Dichloropropane	9.36	76	154314	20.086 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.30	63	233275	103.212 ug/l	100
59) 2-Hexanone	9.48	43	506046	95.323 ug/l	99
60) Dibromochloromethane	9.57	129	91066	19.413 ug/l	100
61) 1,2-Dibromoethane	9.67	107	93283	19.632 ug/l	99
64) Tetrachloroethene	9.33	164	107820	18.856 ug/l	98
65) Chlorobenzene	10.13	112	235505	19.060 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	87429	19.191 ug/l	99
67) Ethyl Benzene	10.25	91	407625	19.321 ug/l	100
68) m/p-Xylenes	10.35	106	313391	39.210 ug/l	100
69) o-Xylene	10.70	106	149012	19.312 ug/l	98
70) Styrene	10.71	104	255715	19.756 ug/l	99
71) Bromoform	10.85	173	67536	18.642 ug/l #	99
73) Isopropylbenzene	11.01	105	401913	19.602 ug/l	98
74) N-amyl acetate	10.89	43	169933	18.913 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	131994	18.030 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	149766	22.075 ug/l	93
77) Bromobenzene	11.25	156	104269	18.929 ug/l	98
78) n-propylbenzene	11.35	91	451596	19.403 ug/l	100
79) 2-Chlorotoluene	11.42	91	271787	19.300 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	335172	19.695 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	40283	16.897 ug/l	92
82) 4-Chlorotoluene	11.51	91	311167	19.409 ug/l	100
83) tert-Butylbenzene	11.76	119	312769	19.559 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	333645	19.546 ug/l	99
85) sec-Butylbenzene	11.94	105	387336	19.772 ug/l	99
86) p-Isopropyltoluene	12.06	119	356409	19.686 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	186118	18.801 ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	185324	18.689 ug/l	98
89) n-Butylbenzene	12.39	91	298093	18.905 ug/l	99
90) Hexachloroethane	12.59	117	60636	18.032 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	186239	18.942 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	27335	17.379 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012920\
Data File : VX014762.D
Acq On : 29 Jan 2020 12:04
Operator : JC/SP
Sample : VX0129WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 29 22:46:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	123542	19.489	ug/l	99
94) Hexachlorobutadiene	13.78	225	61909	18.975	ug/l	97
95) Naphthalene	13.83	128	362730	18.346	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	126644	19.758	ug/l	98

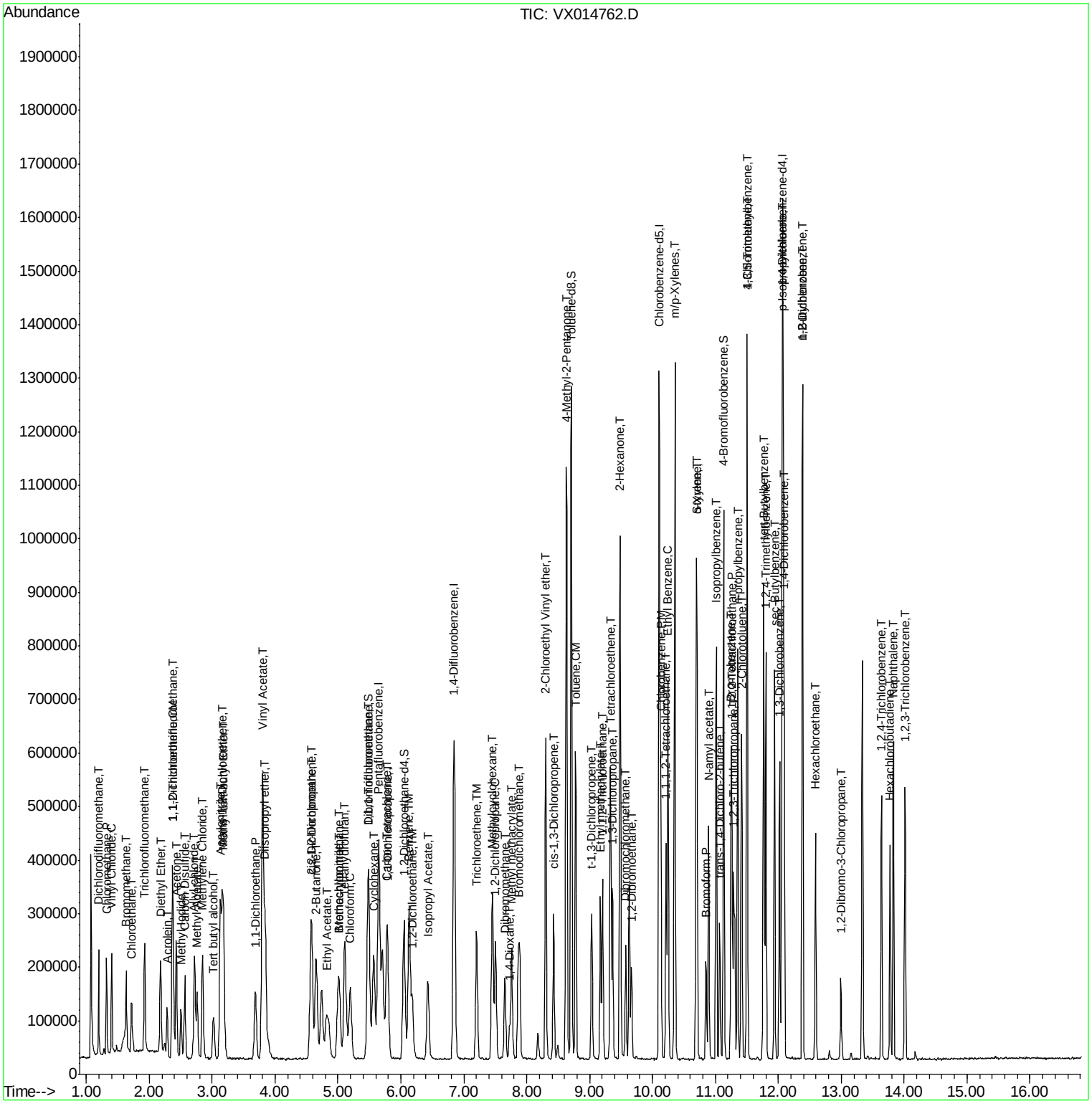
(#) = qualifier out of range (m) = manual integration (+) = signals summed

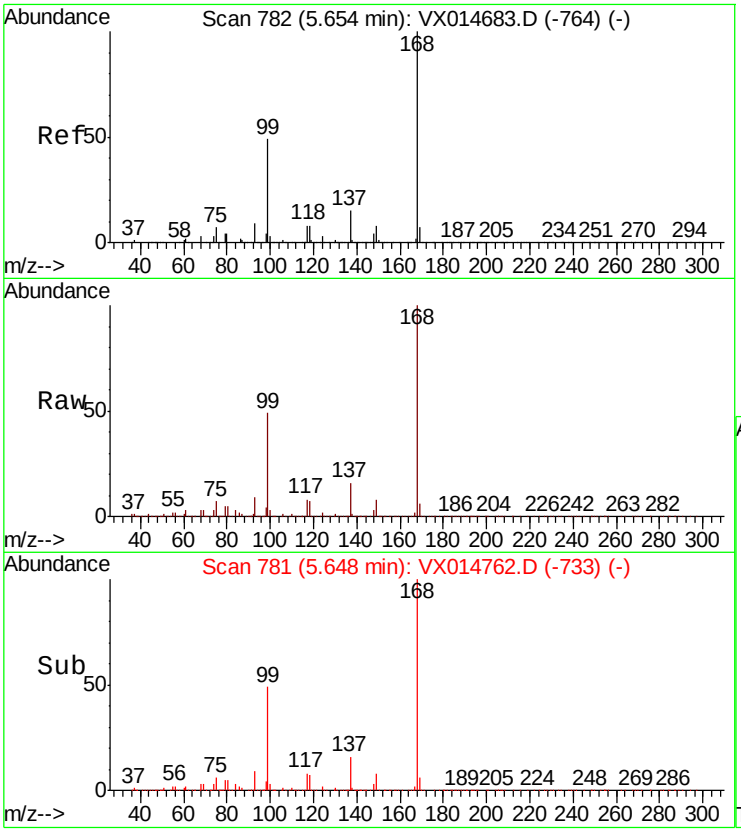
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012920\
Data File : VX014762.D
Acq On : 29 Jan 2020 12:04
Operator : JC/SP
Sample : VX0129WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 29 22:46:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration



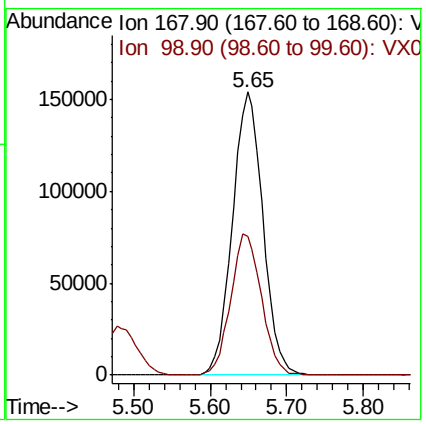


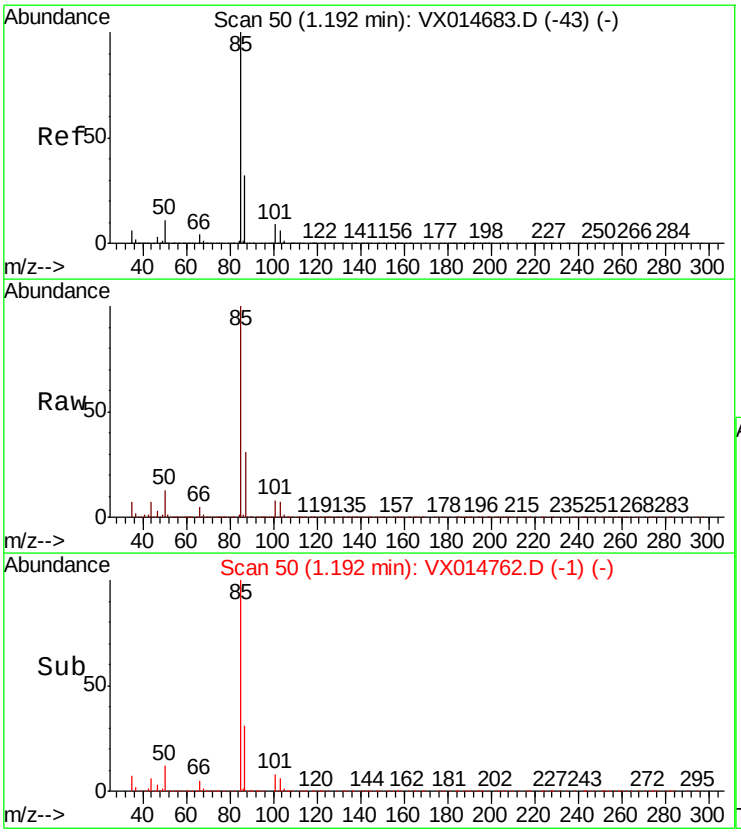
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:168 Resp: 424443

Ion	Ratio	Lower	Upper
168	100		
99	49.0	39.8	59.6

Instrument :
MSVOA_X
ClientSampleId :

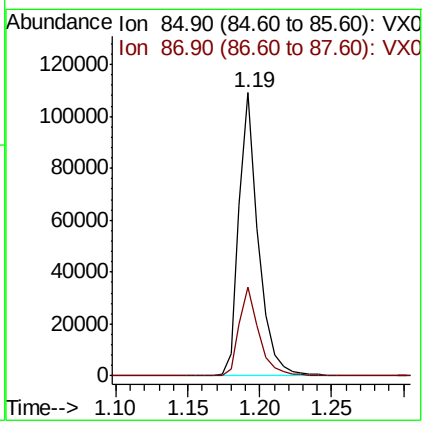


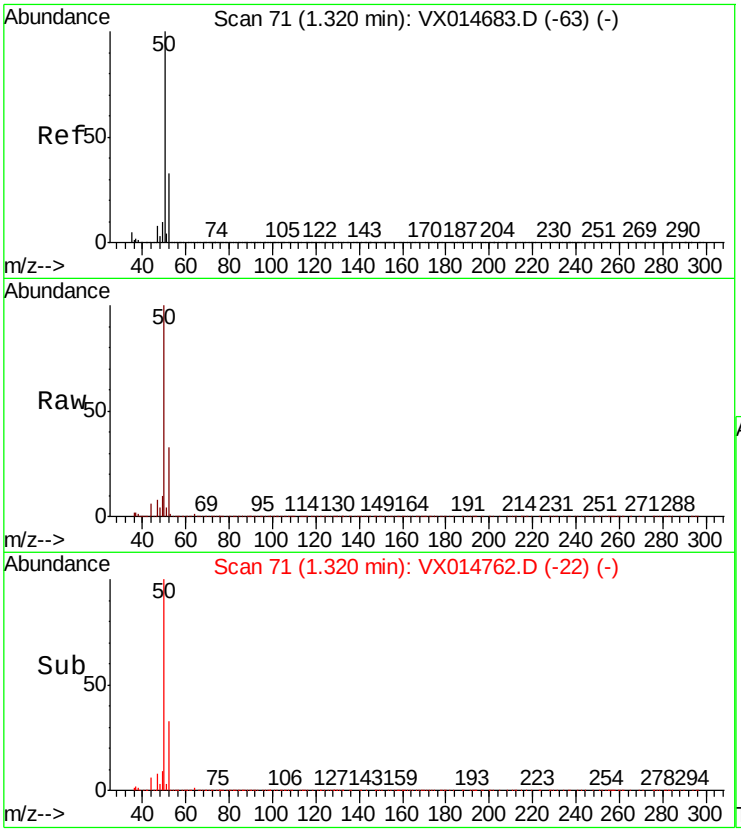


#2
Dichlorodifluoromethane
Concen: 18.367 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 85 Resp: 102704

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.2	48.5



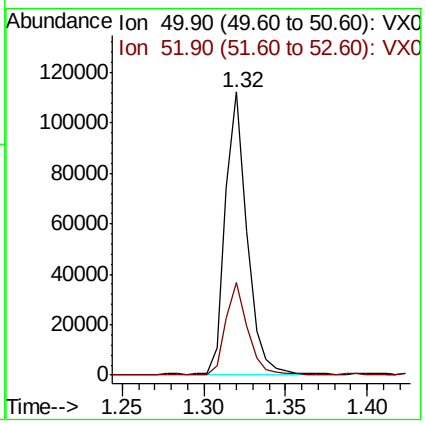


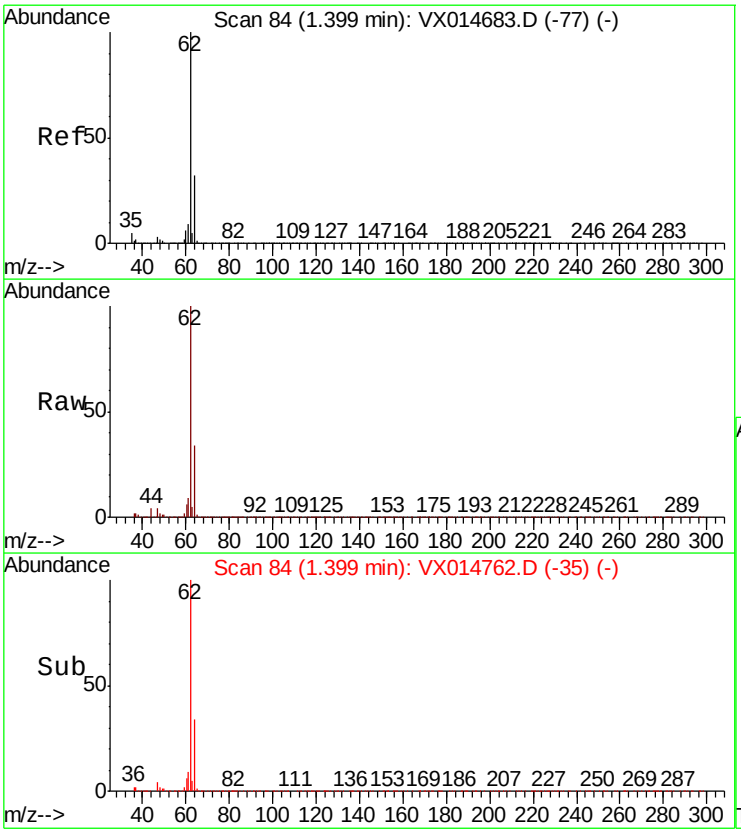
#3
Chloromethane
Concen: 18.042 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 103599

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.2

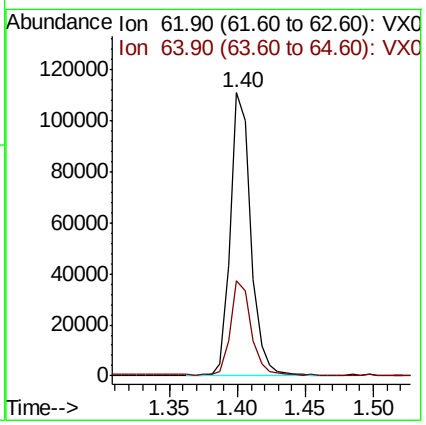


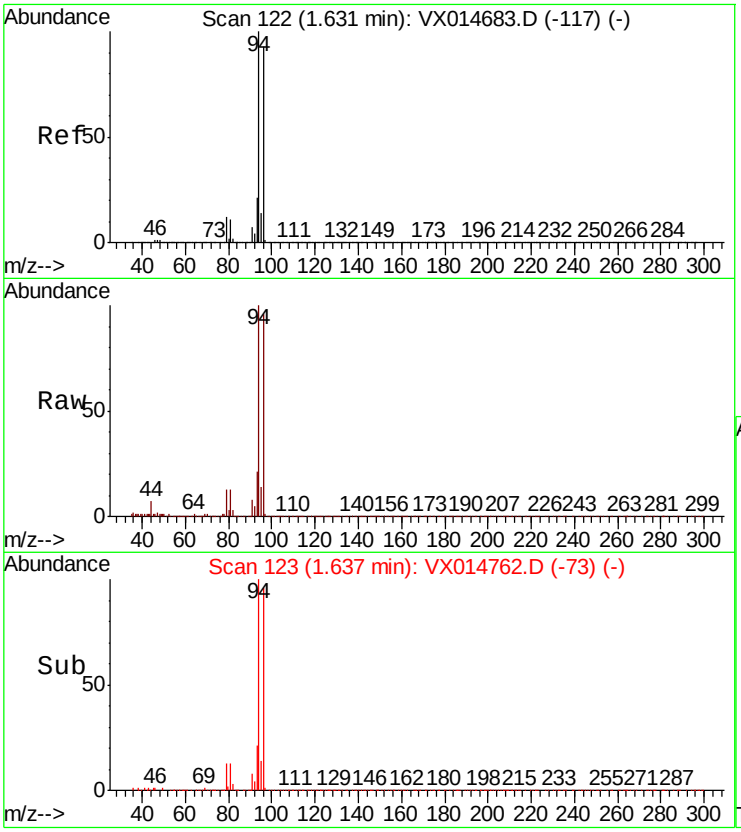


#4
Vinyl Chloride
Concen: 18.617 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 62 Resp: 115585

Ion	Ratio	Lower	Upper
62	100		
64	33.6	25.4	38.2



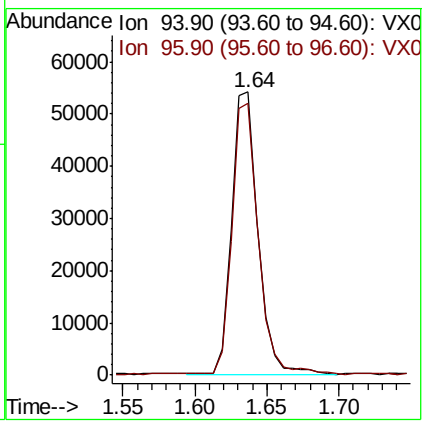


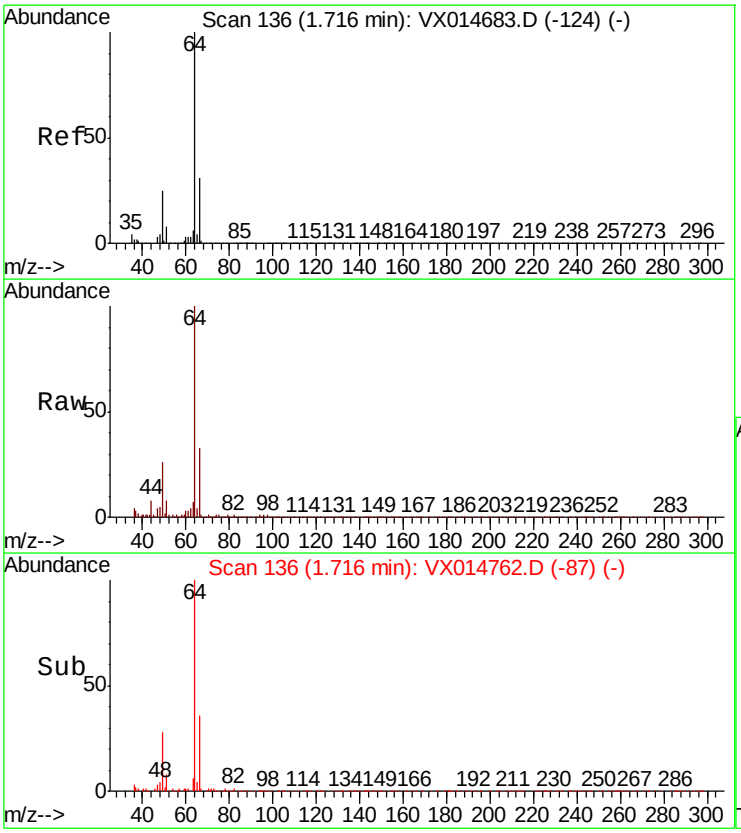
#5
Bromomethane
Concen: 16.402 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 69168

Ion	Ratio	Lower	Upper
94	100		
96	96.0	74.7	112.1

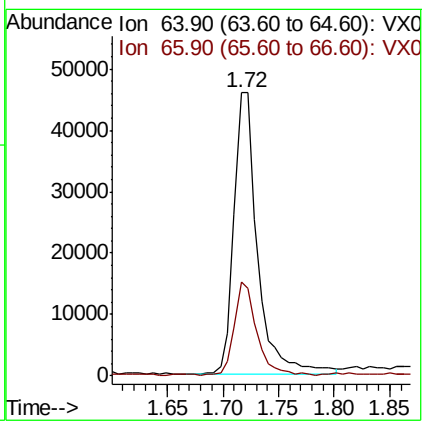


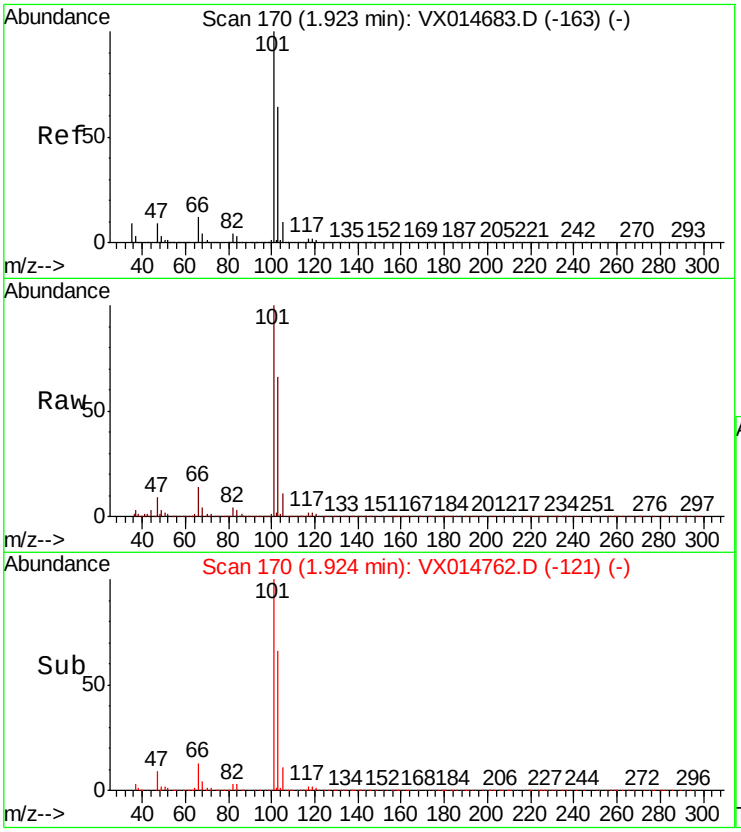


#6
Chloroethane
Concen: 18.207 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 64 Resp: 67796

Ion	Ratio	Lower	Upper
64	100		
66	32.9	25.2	37.8



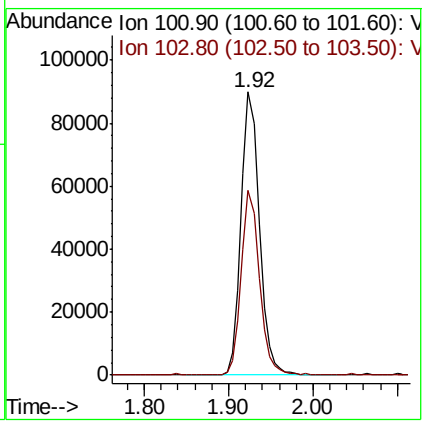


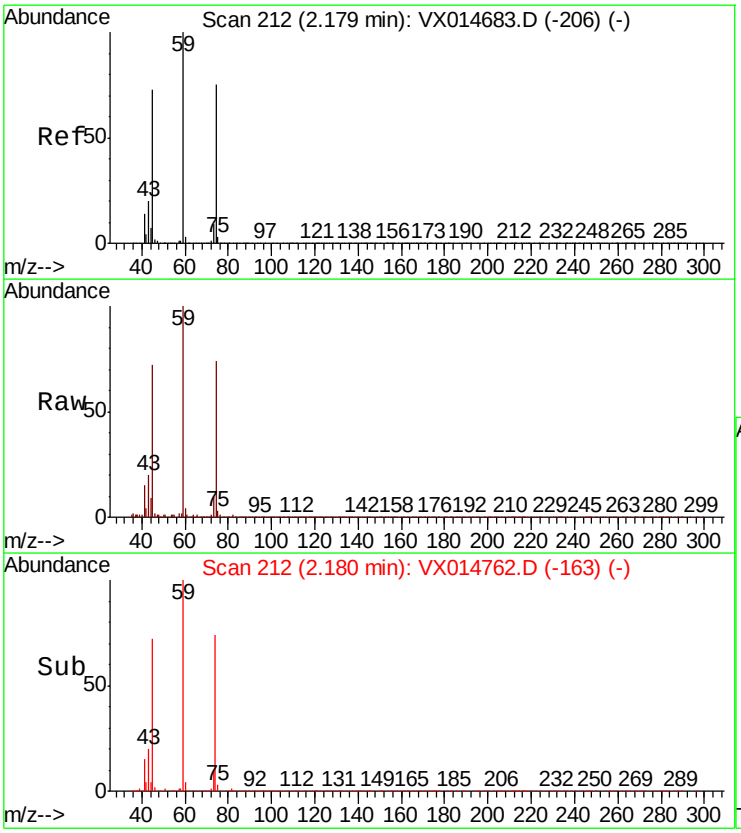
#7
Trichlorofluoromethane
Concen: 18.159 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 131271

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.0	76.6

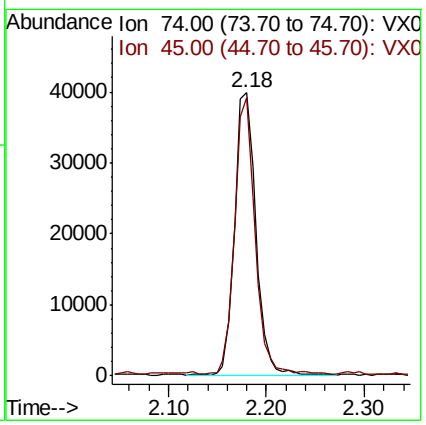


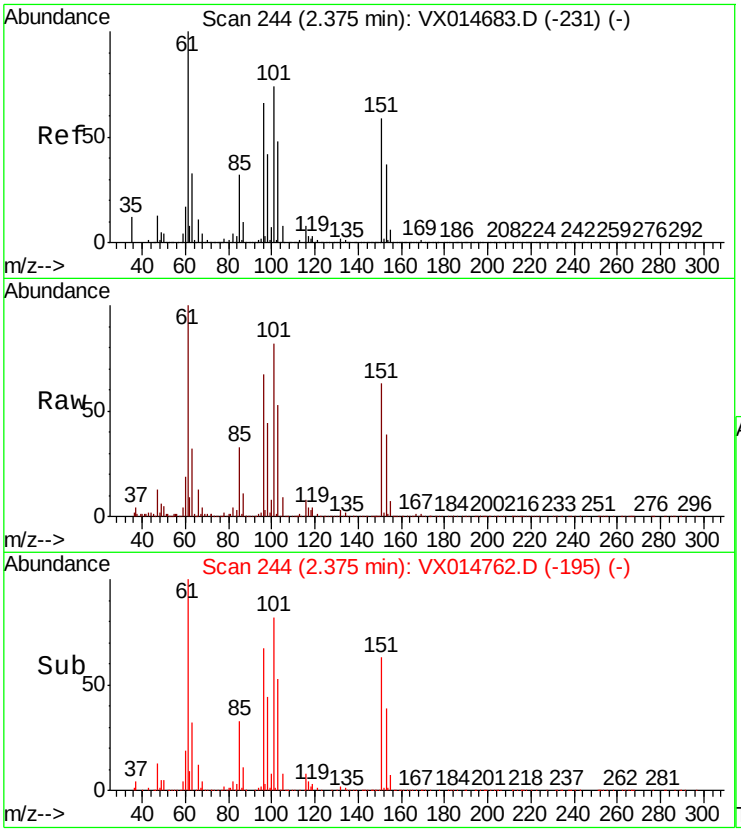


#8
Diethyl Ether
Concen: 19.082 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 74 Resp: 60210

Ion	Ratio	Lower	Upper
74	100		
45	92.2	49.4	148.0



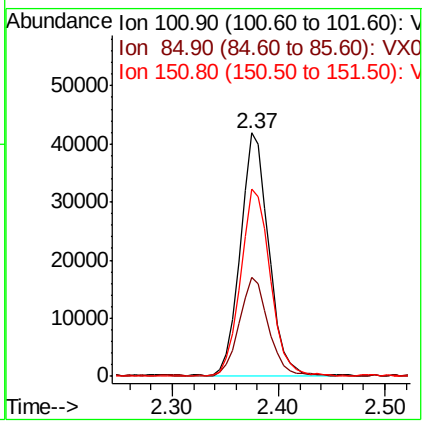


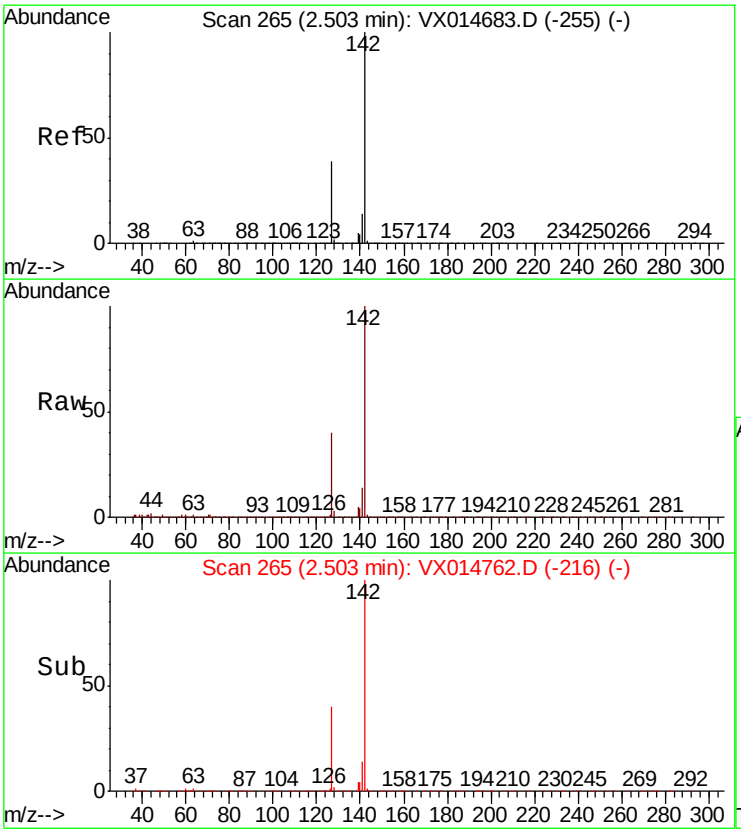
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.658 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 79179

Ion	Ratio	Lower	Upper
101	100		
85	40.5	34.7	52.1
151	79.7	64.7	97.1

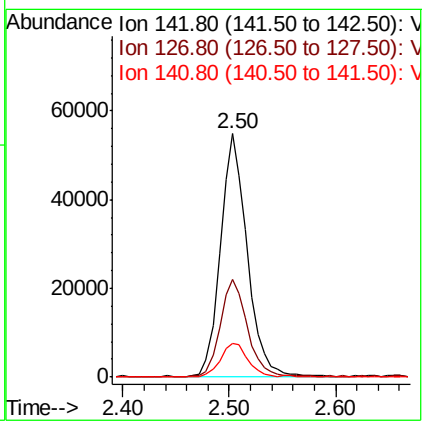


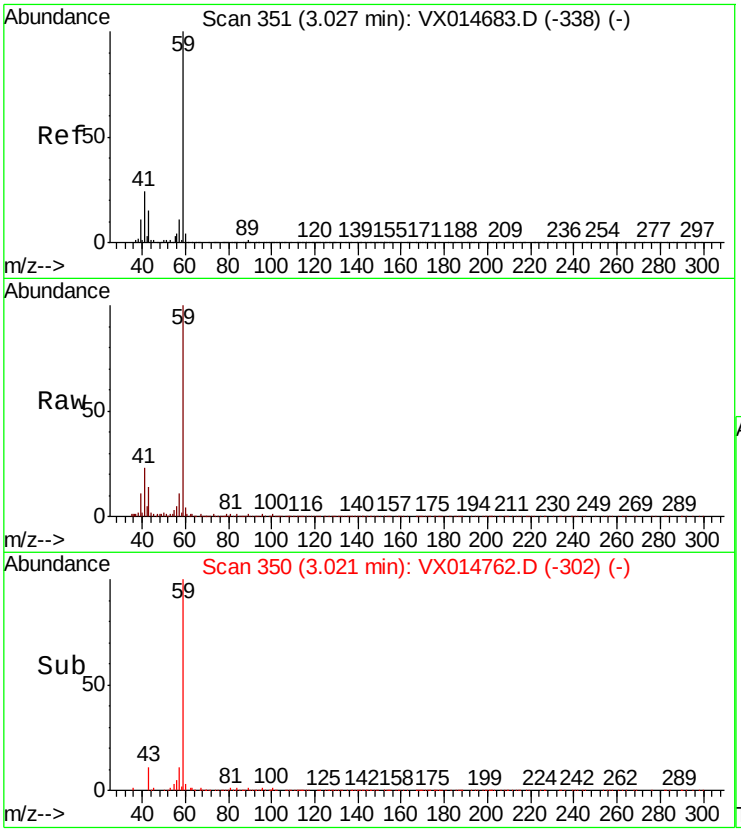


#10
Methyl Iodide
Concen: 17.180 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:142 Resp: 95666

Ion	Ratio	Lower	Upper
142	100		
127	41.3	31.1	46.7
141	14.7	11.3	16.9



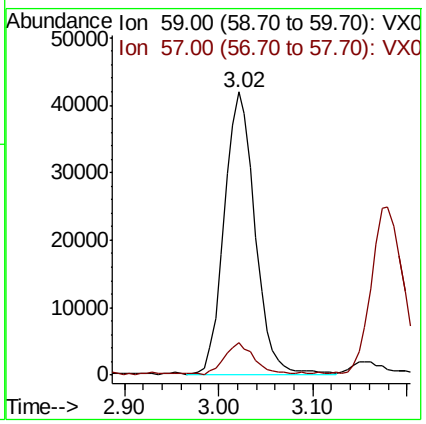


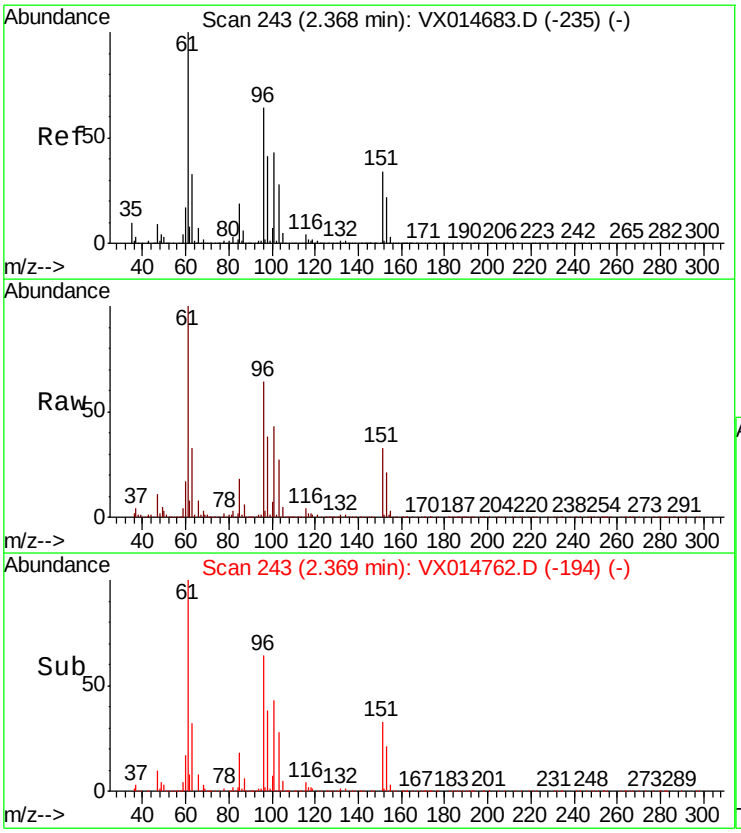
#11
Tert butyl alcohol
Concen: 84.957 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 94539

Ion	Ratio	Lower	Upper
59	100		
57	11.5	8.3	12.5

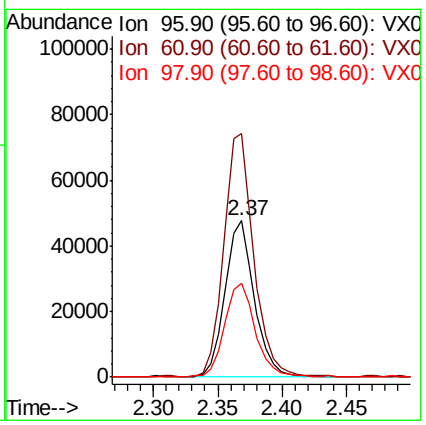


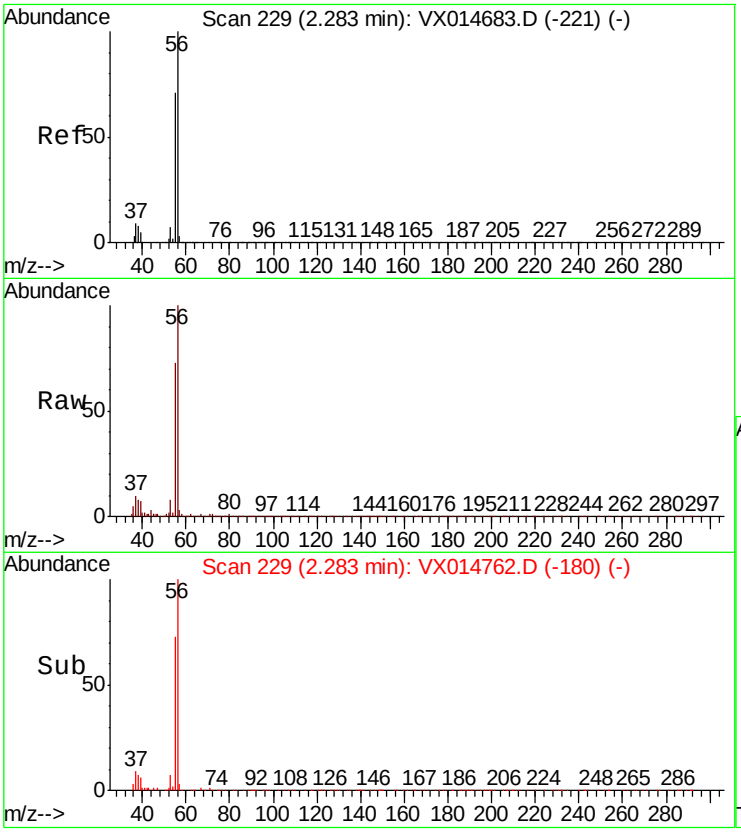


#12
1,1-Dichloroethene
Concen: 17.868 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 96 Resp: 75392

Ion	Ratio	Lower	Upper
96	100		
61	155.8	125.8	188.8
98	59.7	51.5	77.3



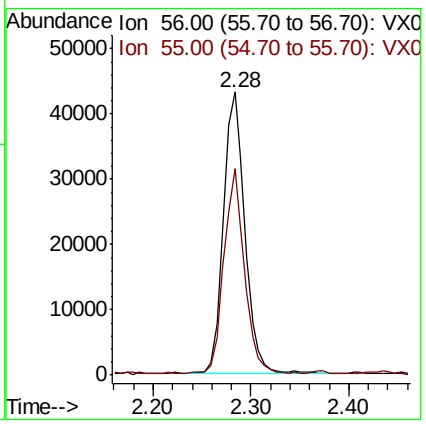


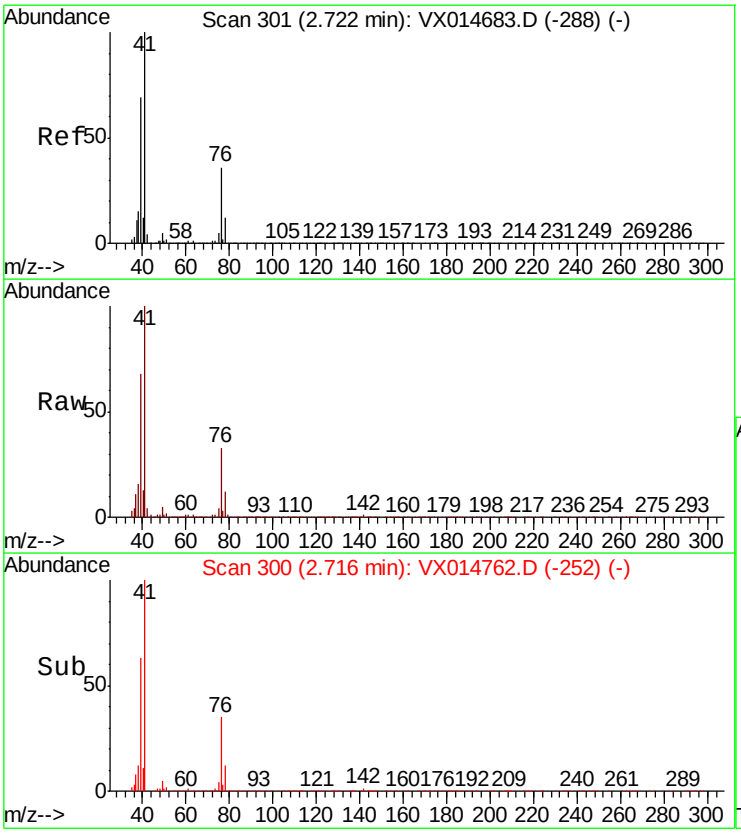
#13
Acrolein
Concen: 75.222 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 66000

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.6	84.8

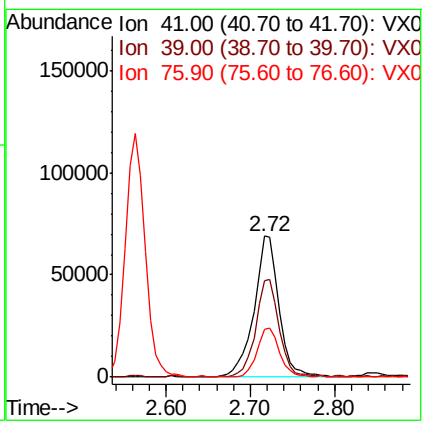


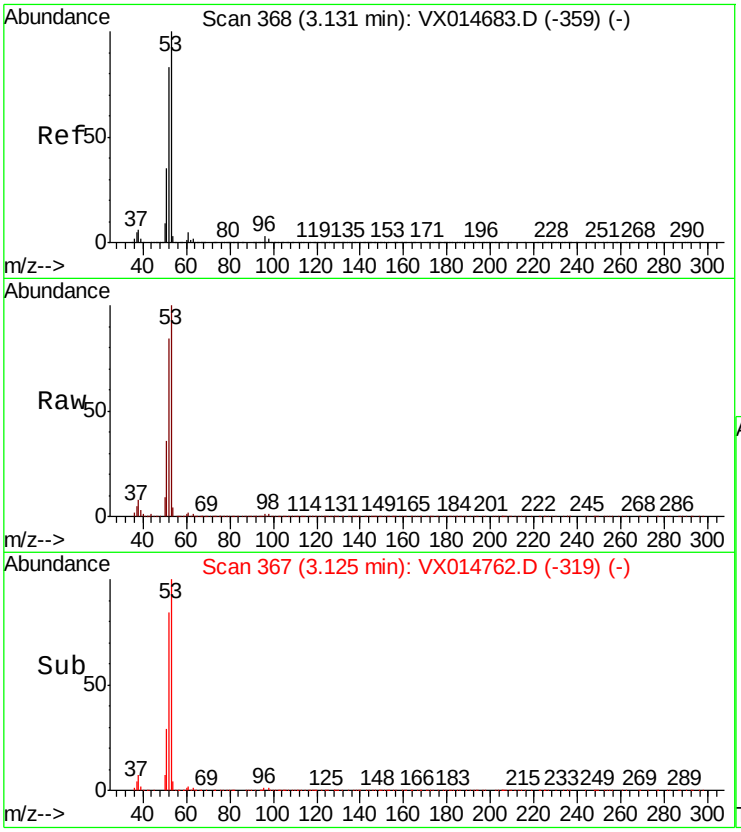


#14
Allyl chloride
Concen: 18.364 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 41 Resp: 139272

Ion	Ratio	Lower	Upper
41	100		
39	64.5	52.0	78.0
76	31.3	26.0	39.0



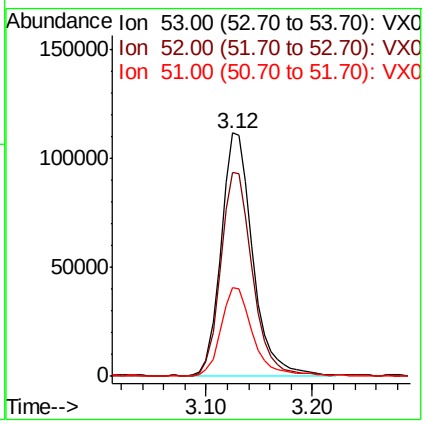


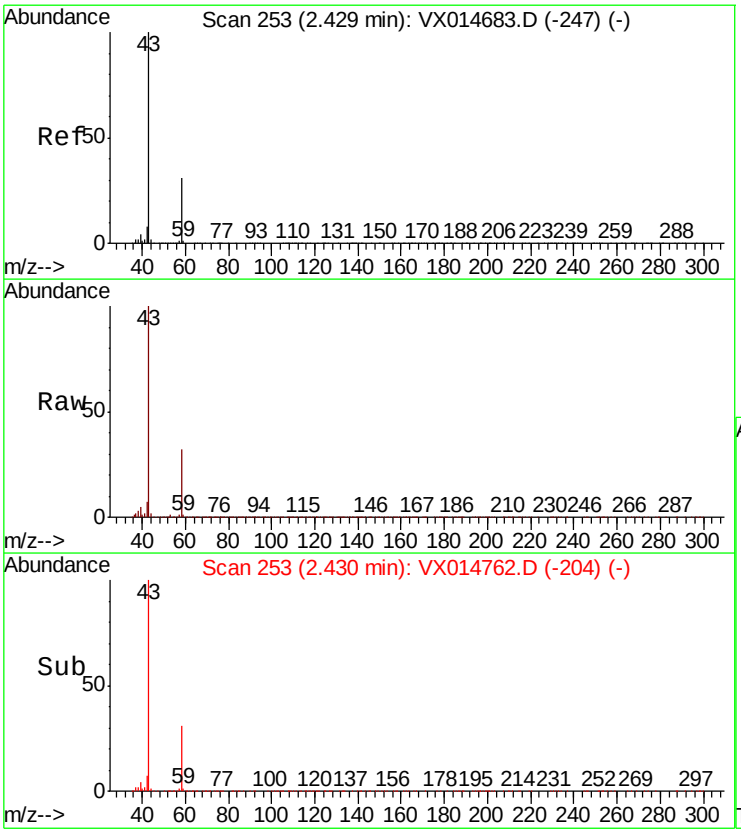
#15
Acrylonitrile
Concen: 90.341 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 232602

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.4	99.6
51	36.0	28.7	43.1

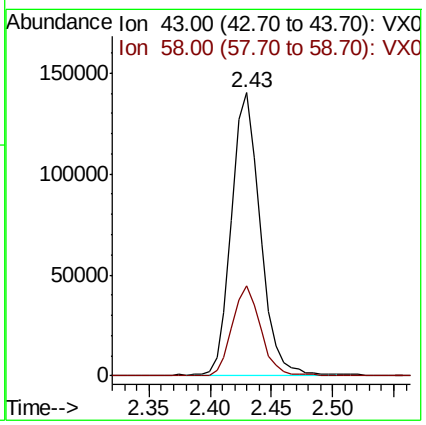


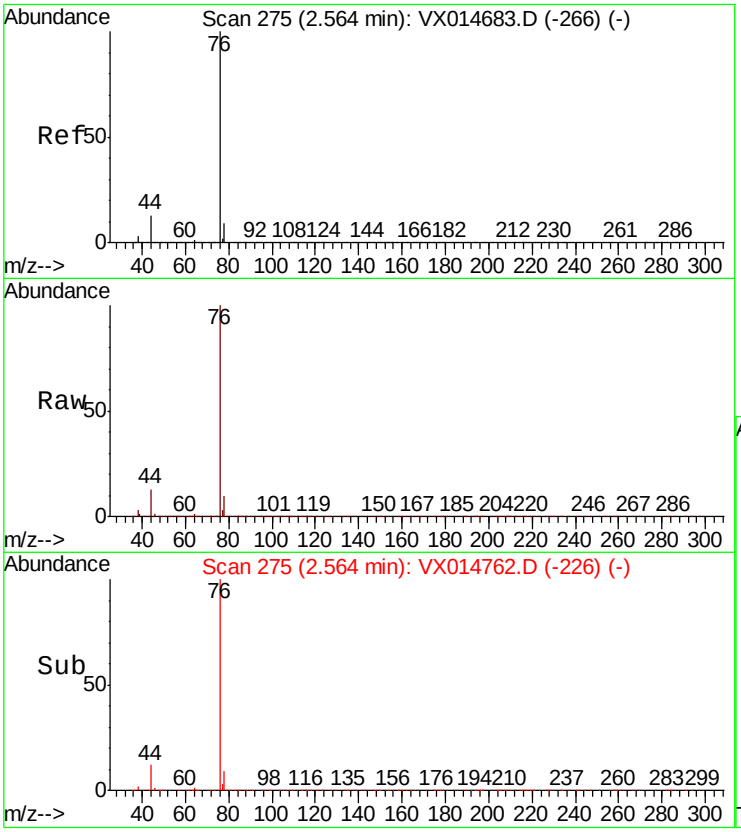


#16
Acetone
Concen: 83.207 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 43 Resp: 225758

Ion	Ratio	Lower	Upper
43	100		
58	31.5	24.5	36.7



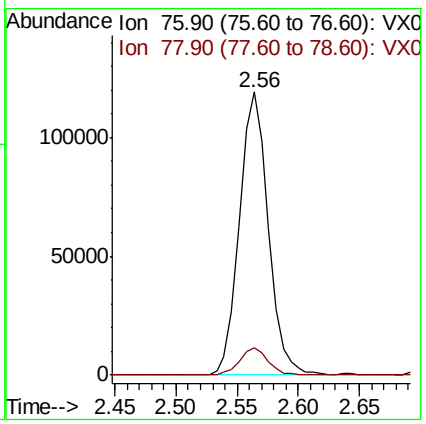


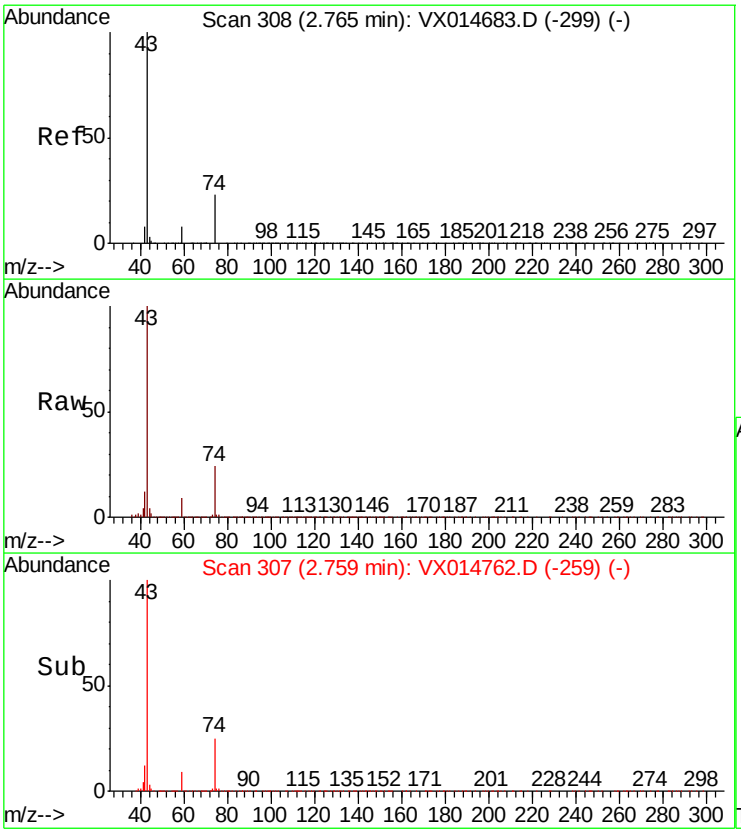
#17
Carbon Disulfide
Concen: 16.880 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 194659

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

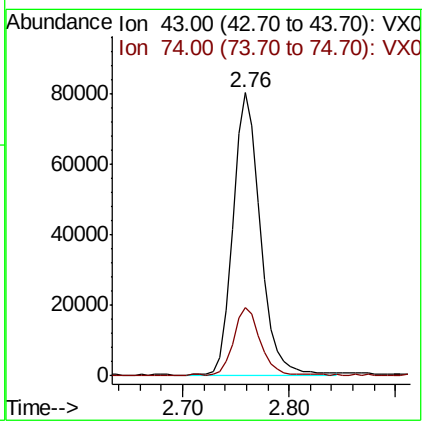


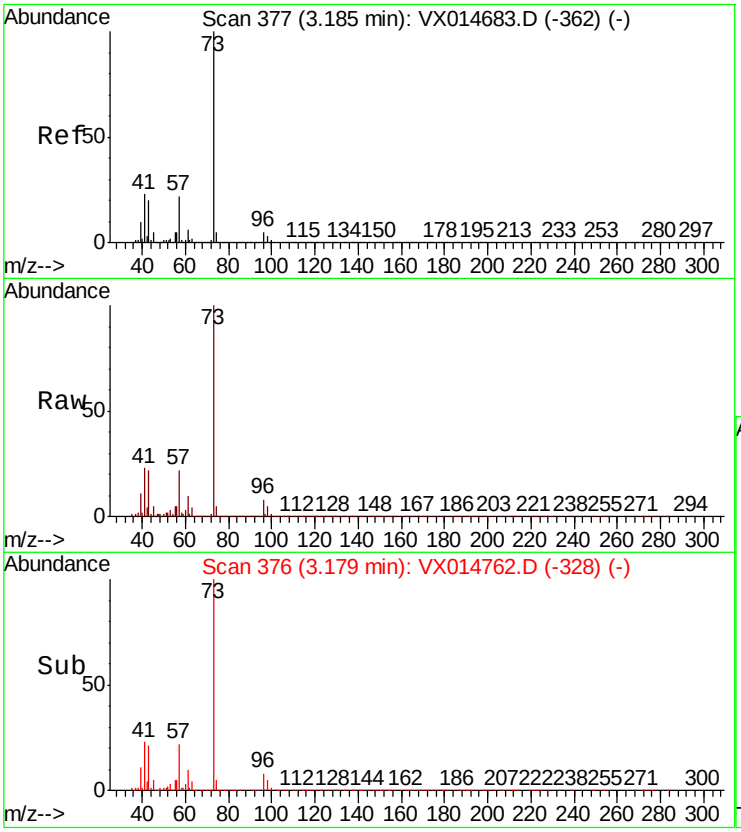


#18
Methyl Acetate
Concen: 18.572 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 43 Resp: 144005

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.5	27.7



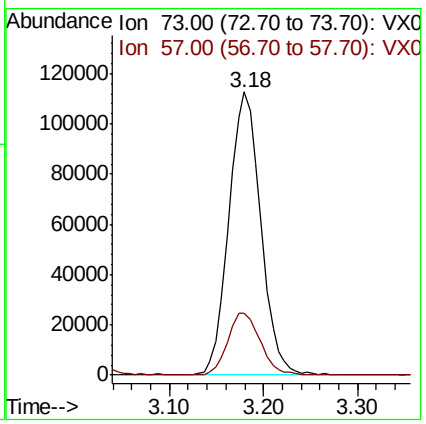


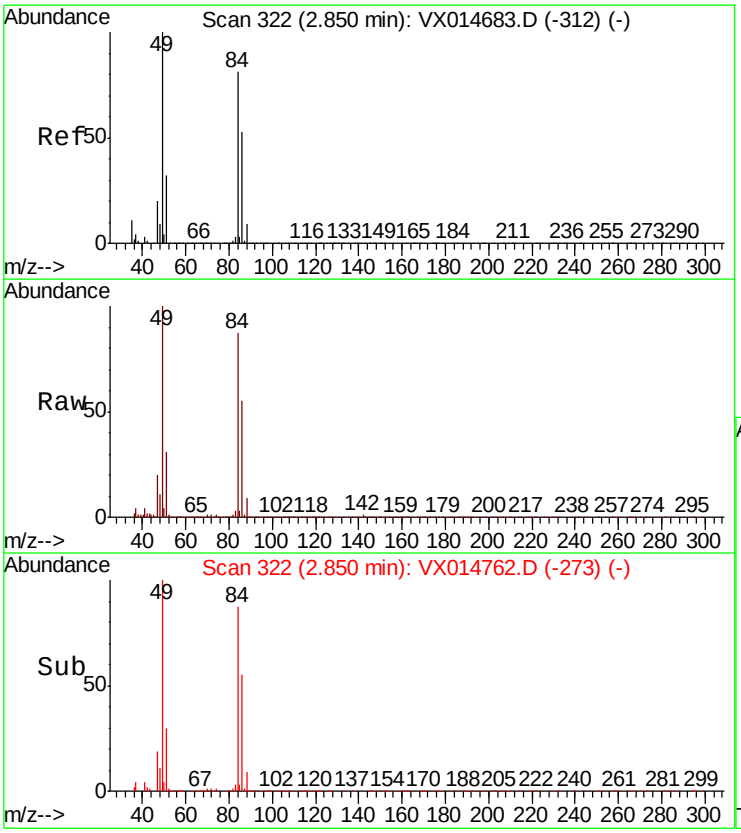
#19
Methyl tert-butyl Ether
Concen: 19.026 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 262942

Ion	Ratio	Lower	Upper
73	100		
57	21.9	18.0	27.0

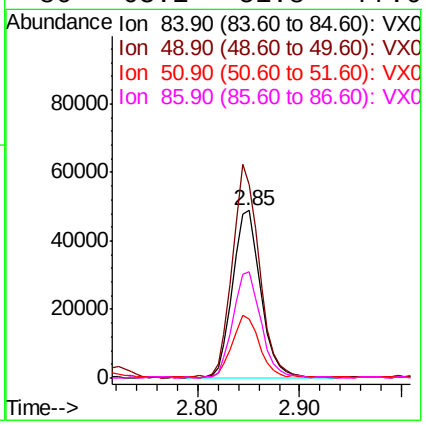


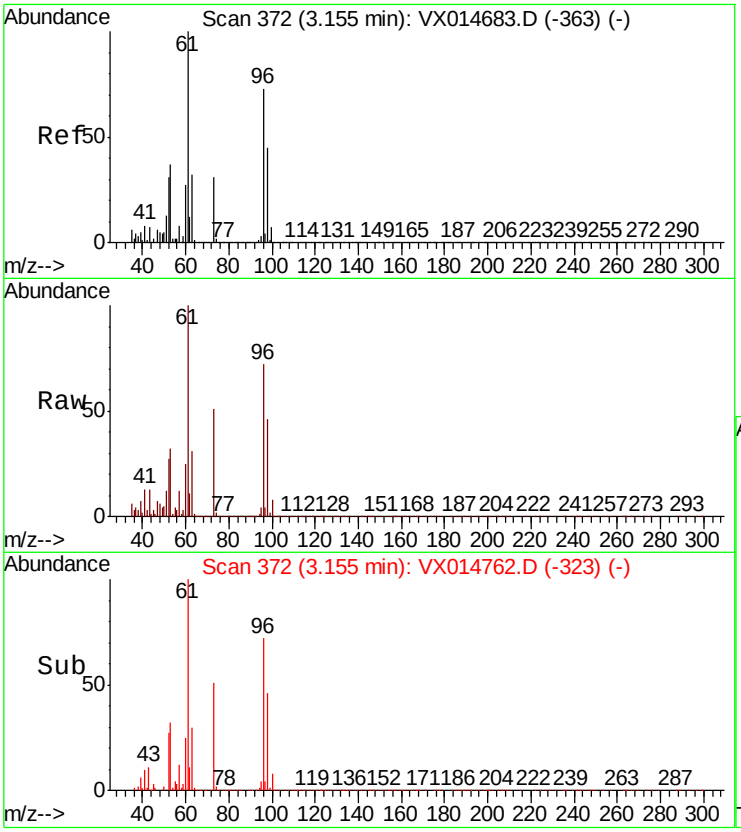


#20
Methylene Chloride
Concen: 18.499 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 84 Resp: 92986

Ion	Ratio	Lower	Upper
84	100		
49	114.9	98.2	147.4
51	35.0	31.3	46.9
86	63.1	51.8	77.6



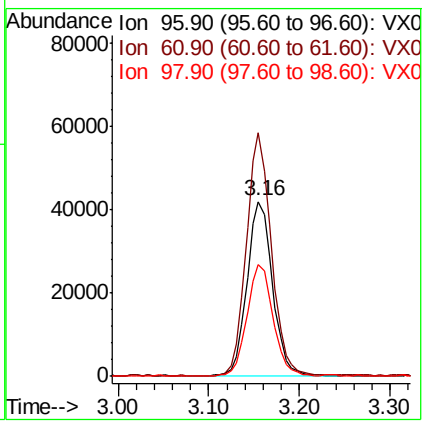


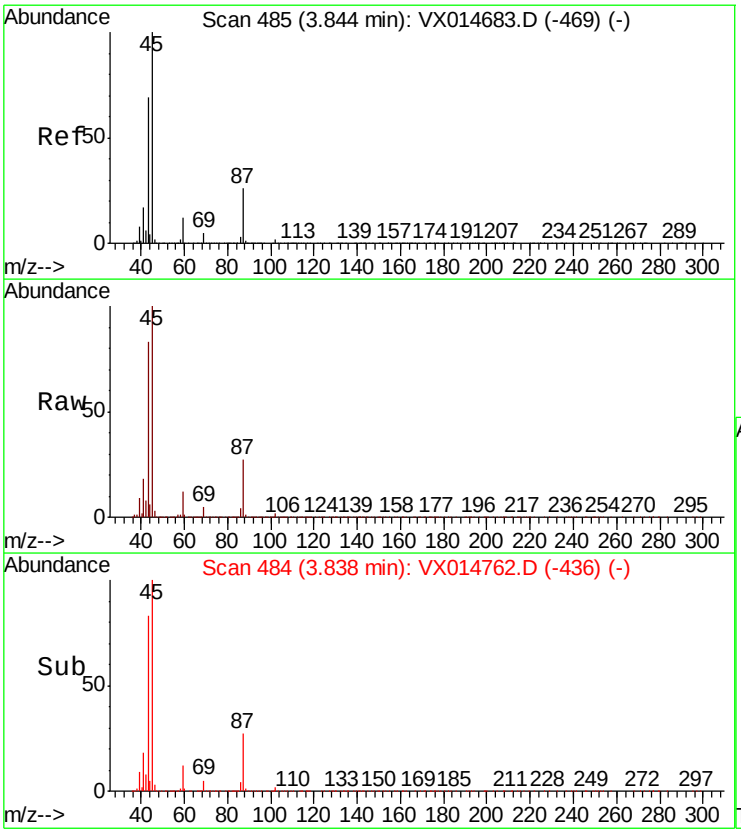
#21
trans-1,2-Dichloroethene
Concen: 17.503 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 81314

Ion	Ratio	Lower	Upper
96	100		
61	139.0	109.8	164.6
98	63.7	49.6	74.4

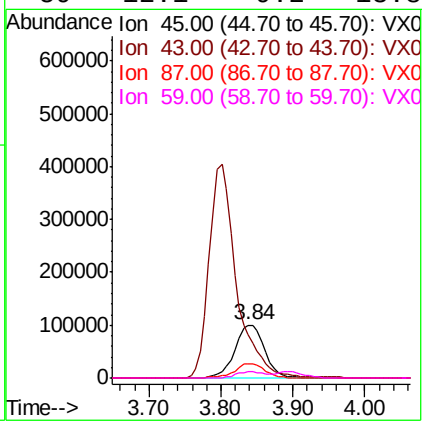


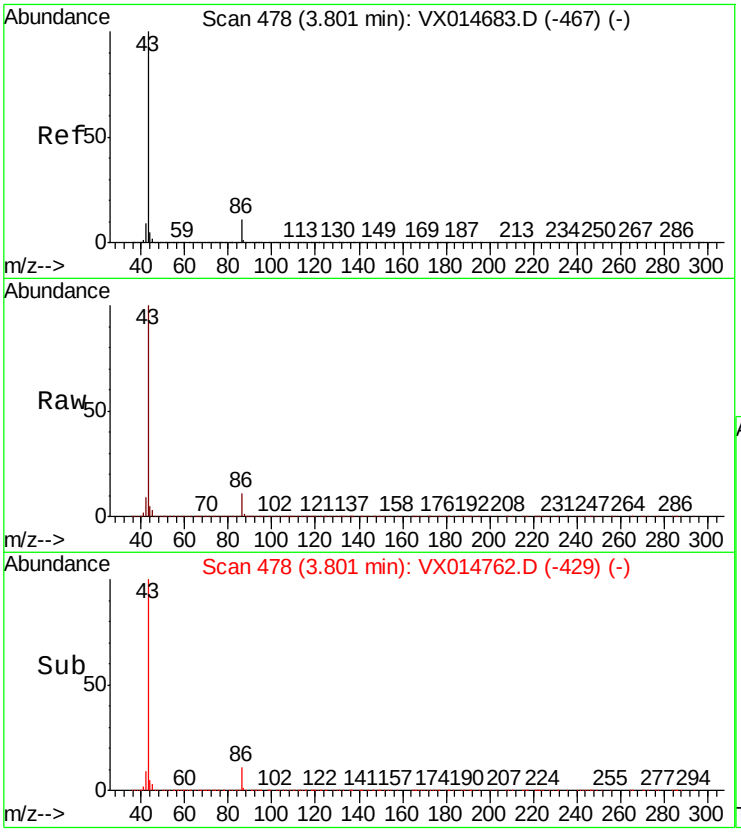


#22
Diisopropyl ether
Concen: 19.035 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 45 Resp: 287208

Ion	Ratio	Lower	Upper
45	100		
43	81.6	55.1	82.7
87	27.1	20.7	31.1
59	12.1	9.2	13.8



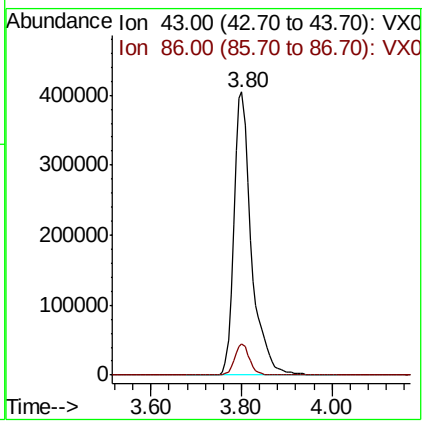


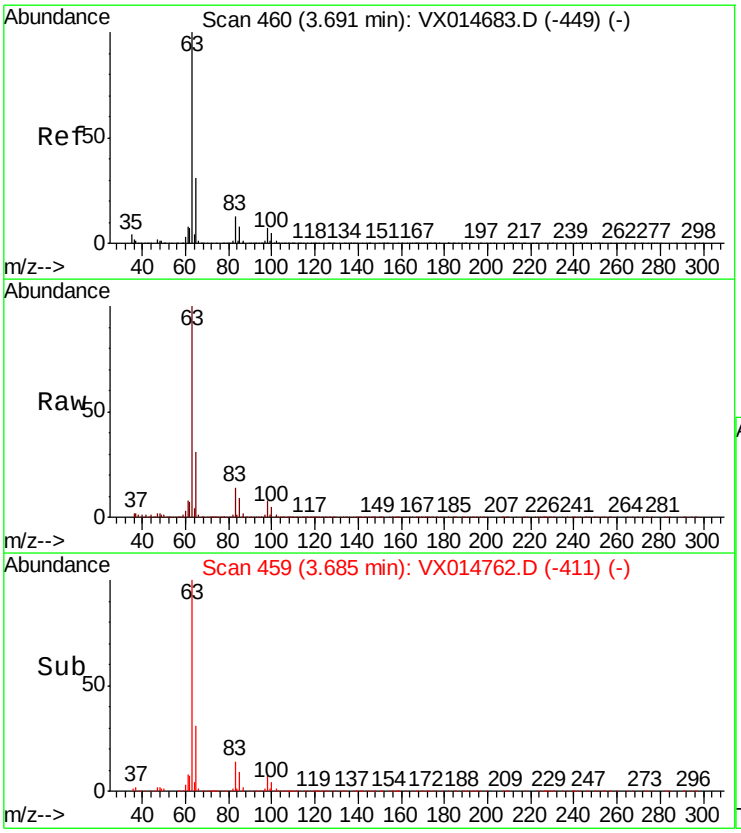
#23
Vinyl Acetate
Concen: 93.617 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1076788

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.4	12.6

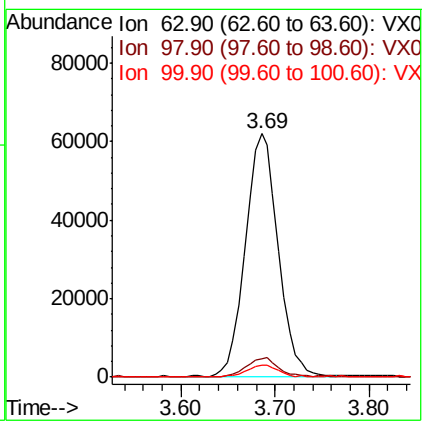


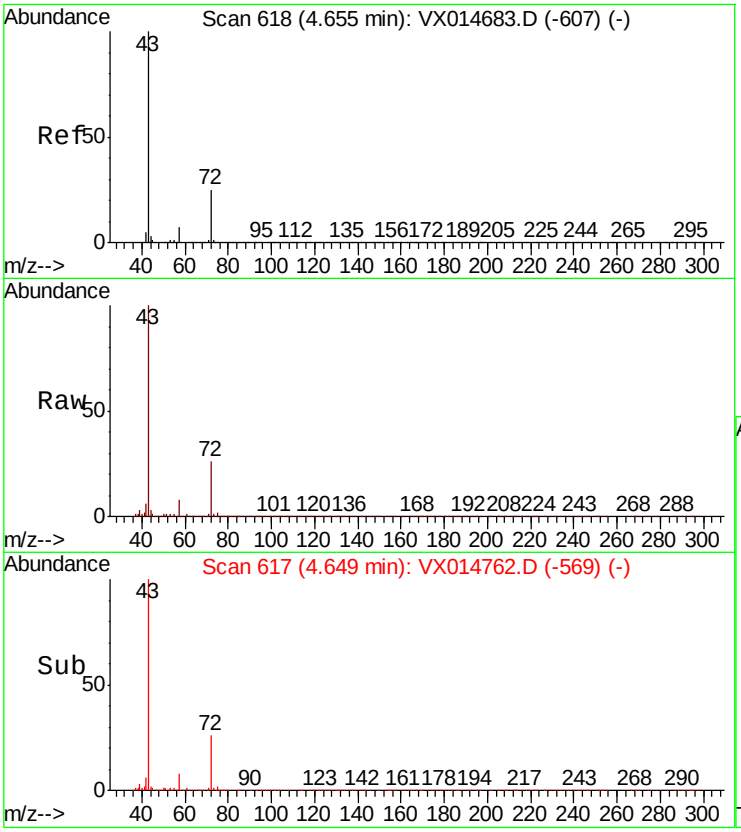


#24
1,1-Dichloroethane
Concen: 18.379 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 63 Resp: 150604

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.6	10.8
100	4.5	2.2	6.6



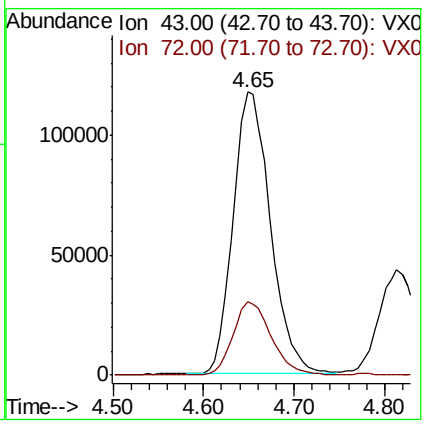


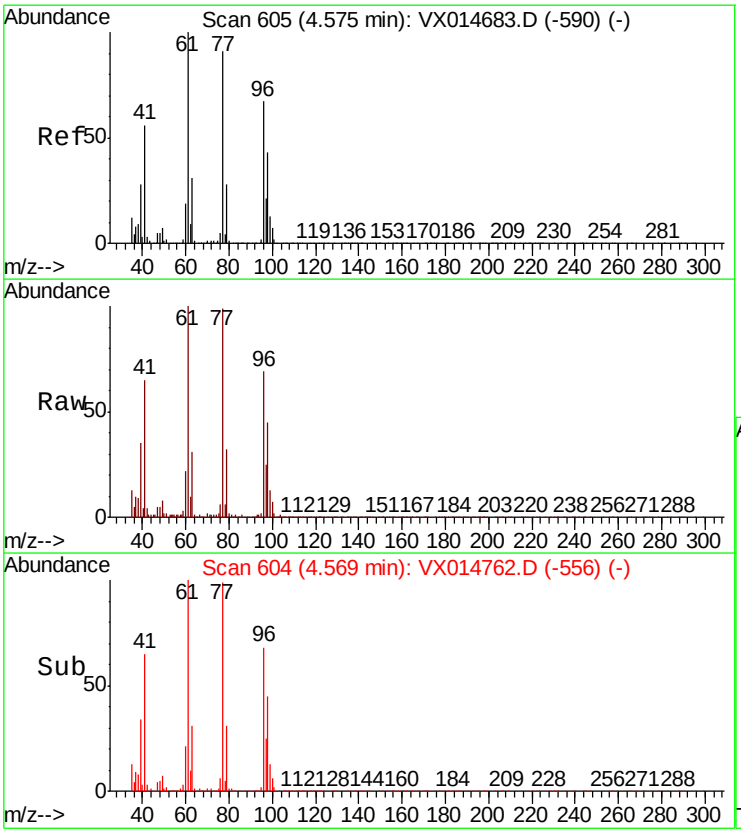
#25
2-Butanone
Concen: 86.443 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 336441

Ion	Ratio	Lower	Upper
43	100		
72	25.6	19.9	29.9

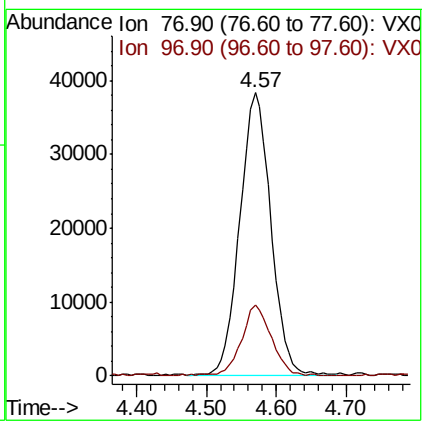


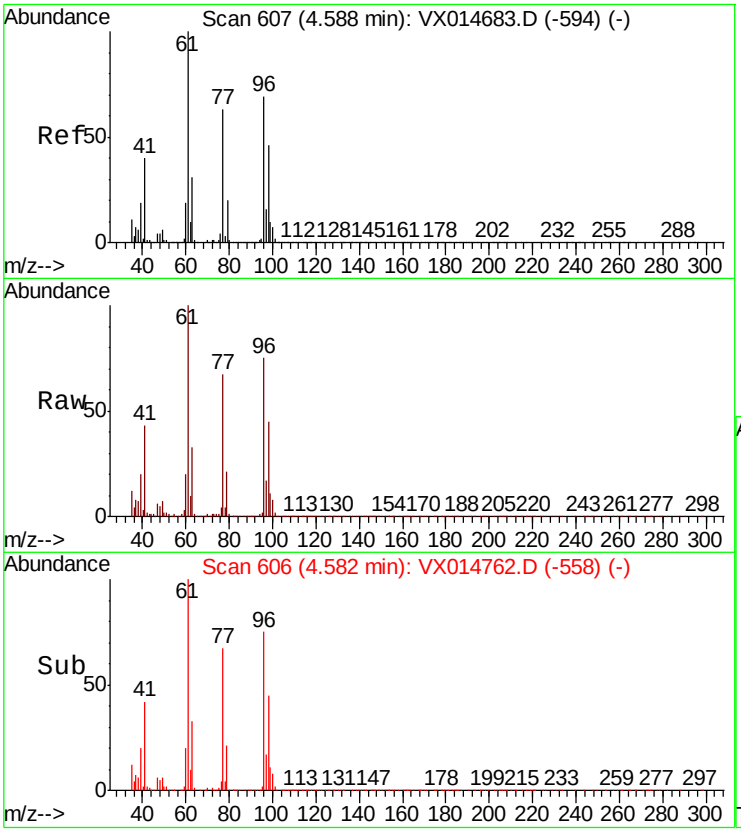


#26
2,2-Dichloropropane
Concen: 17.921 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 77 Resp: 117539

Ion	Ratio	Lower	Upper
77	100		
97	24.5	11.8	35.3



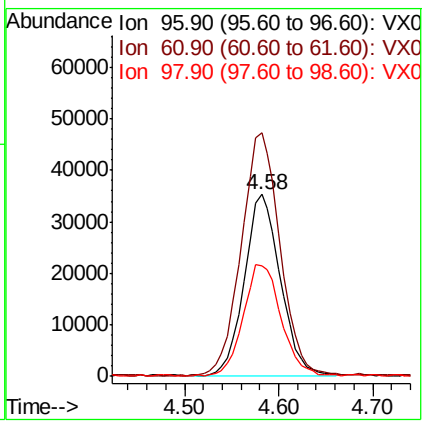


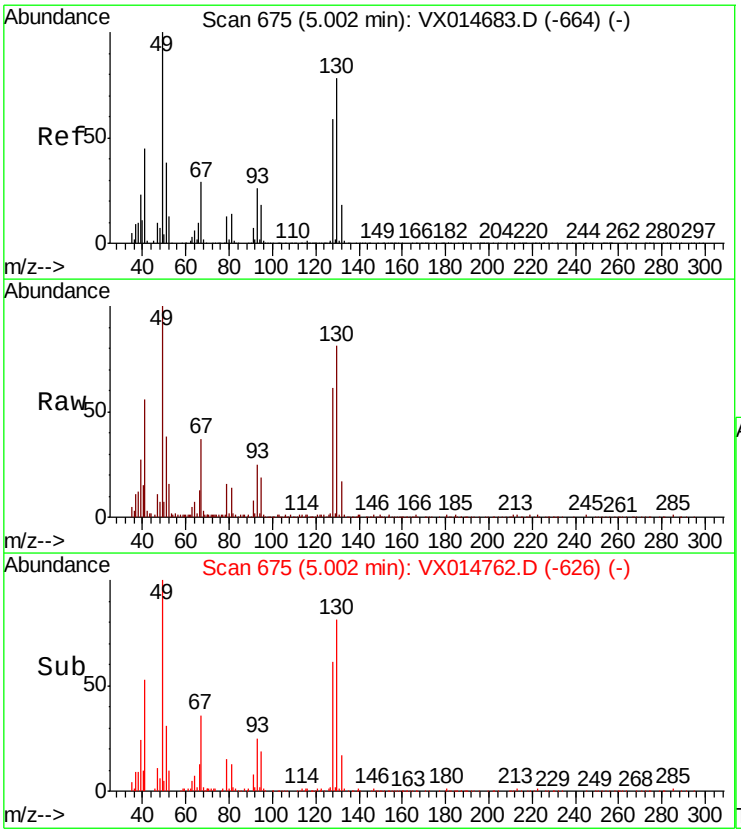
#27
cis-1,2-Dichloroethene
Concen: 18.146 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 94351

Ion	Ratio	Lower	Upper
96	100		
61	143.6	0.0	291.0
98	64.3	0.0	129.8

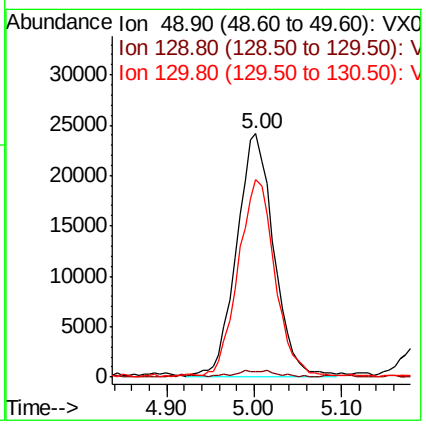


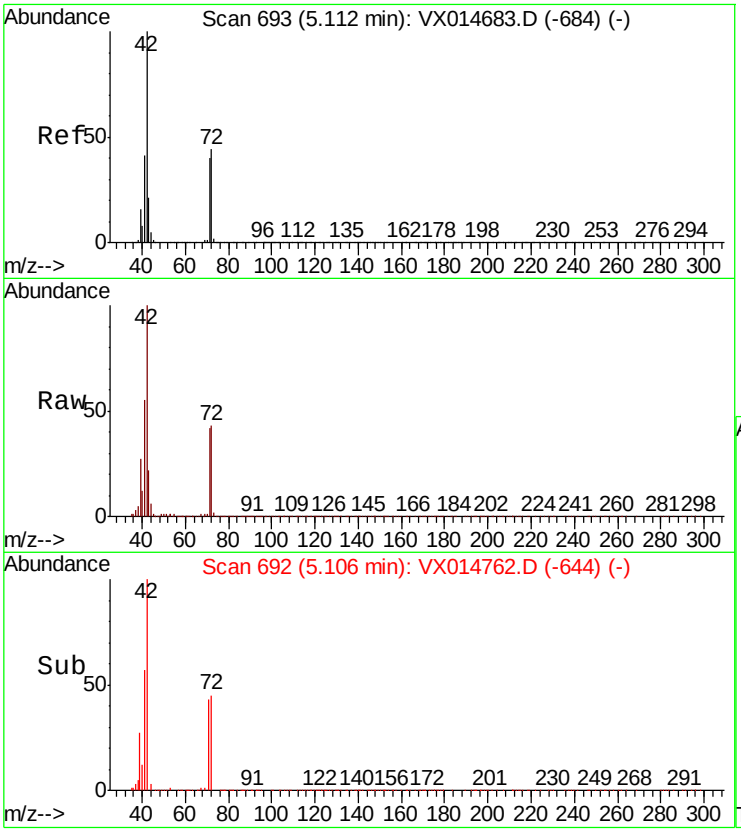


#28
Bromochloromethane
Concen: 19.921 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 49 Resp: 71732

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.8
130	79.6	62.4	93.6



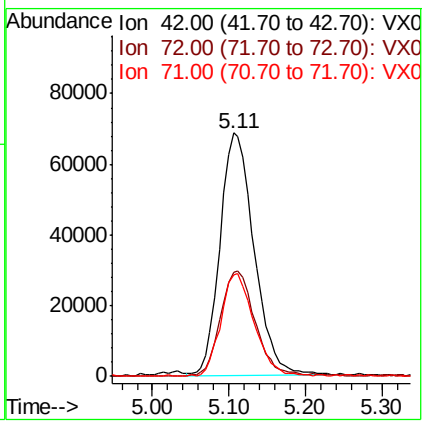


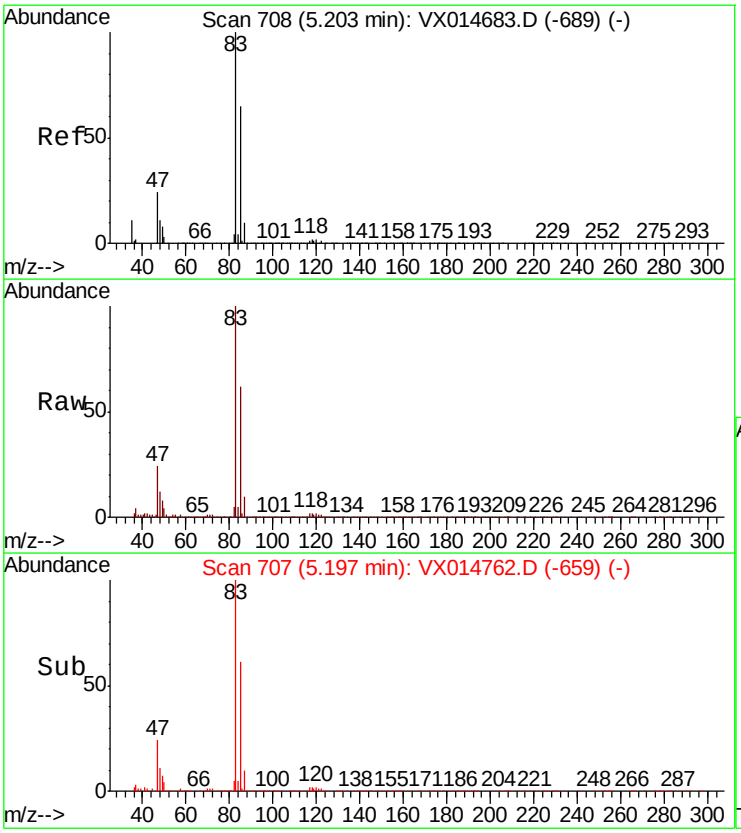
#29
Tetrahydrofuran
Concen: 91.020 ug/l
RT: 5.11 min Scan# 692
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 210256

Ion	Ratio	Lower	Upper
42	100		
72	44.0	35.3	52.9
71	40.9	33.1	49.7

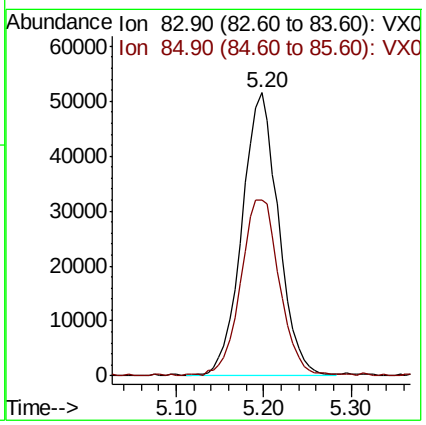


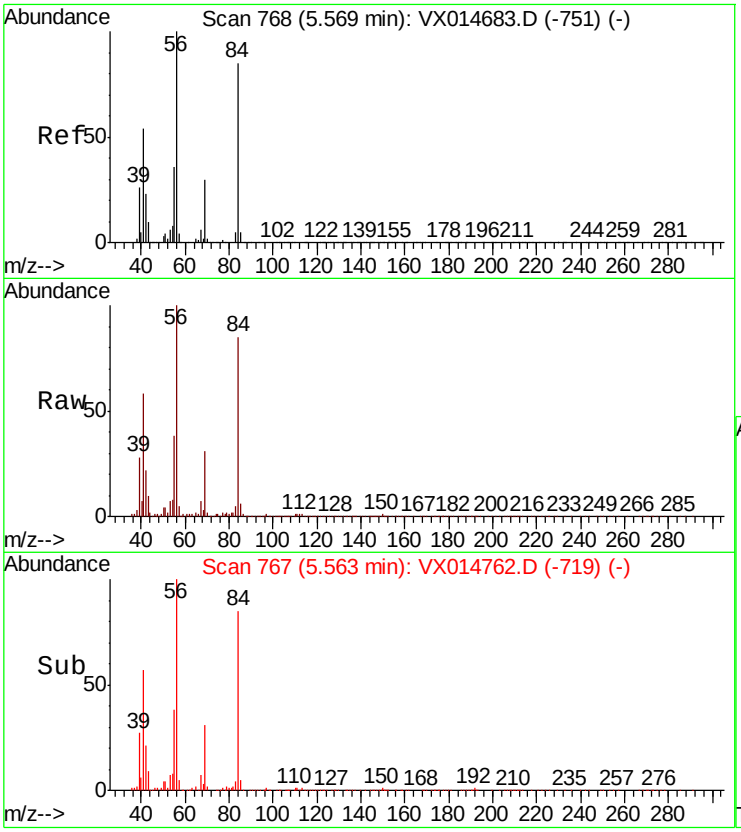


#30
Chloroform
Concen: 18.347 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 83 Resp: 148933

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.7	77.5



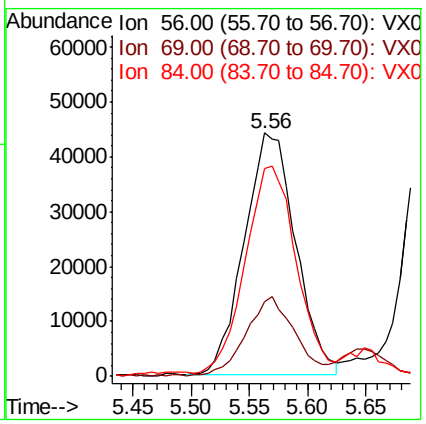


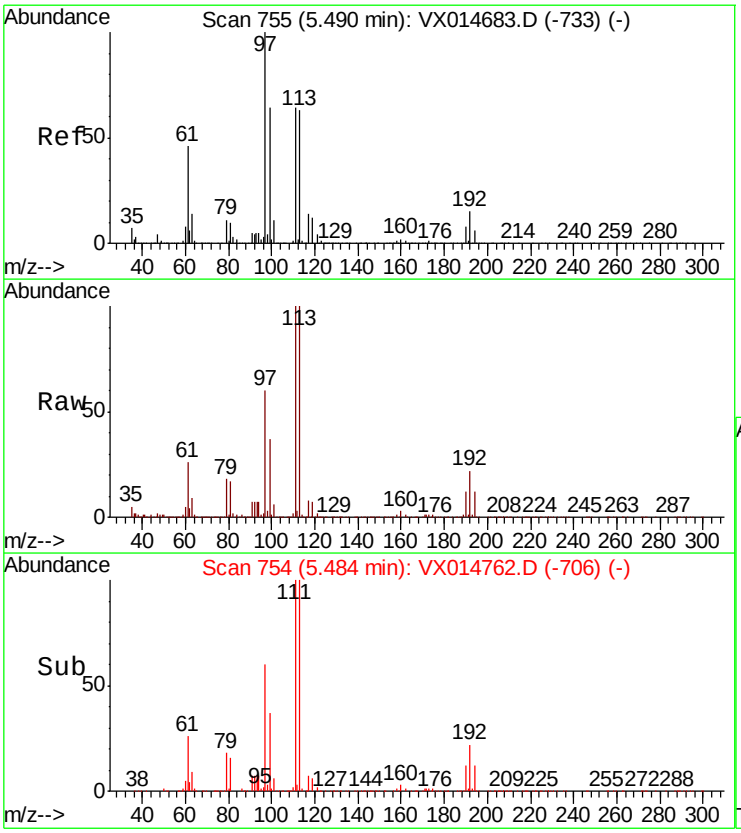
#31
Cyclohexane
Concen: 17.639 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 135947

Ion	Ratio	Lower	Upper
56	100		
69	30.2	23.4	35.2
84	84.1	68.4	102.6

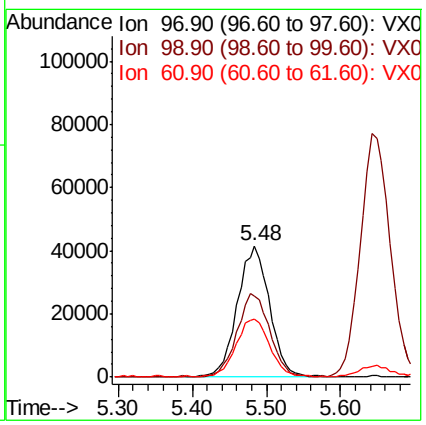


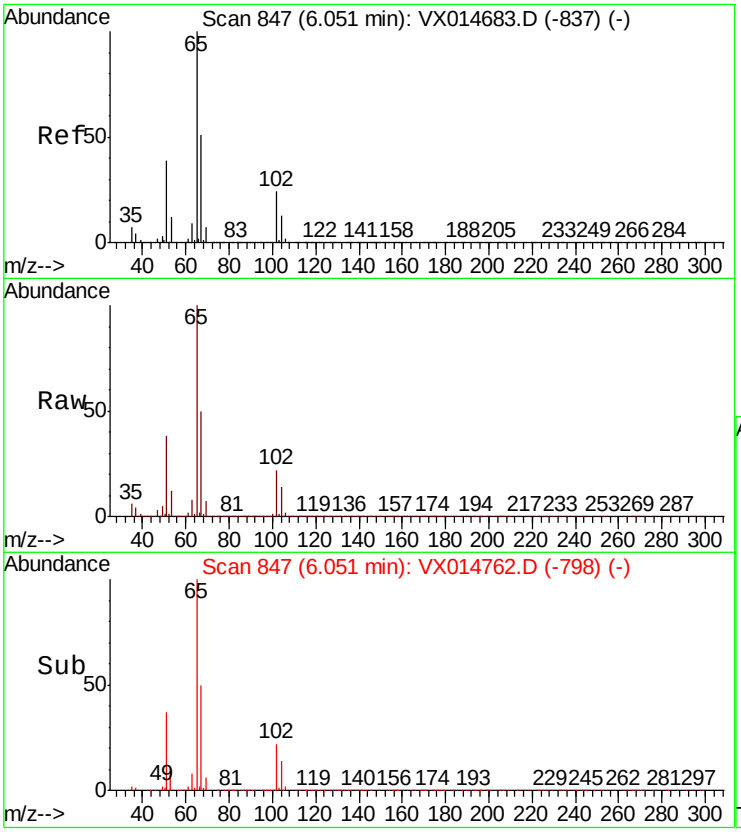


#32
1,1,1-Trichloroethane
Concen: 18.230 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 97 Resp: 125086

Ion	Ratio	Lower	Upper
97	100		
99	65.0	52.3	78.5
61	45.9	37.2	55.8



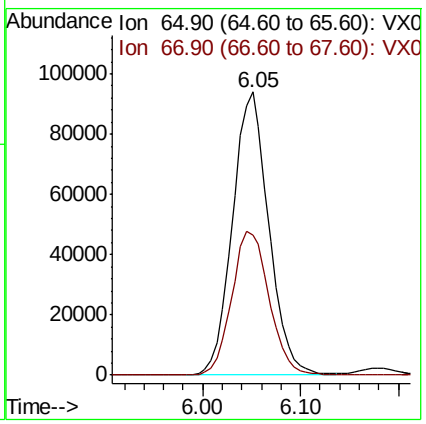


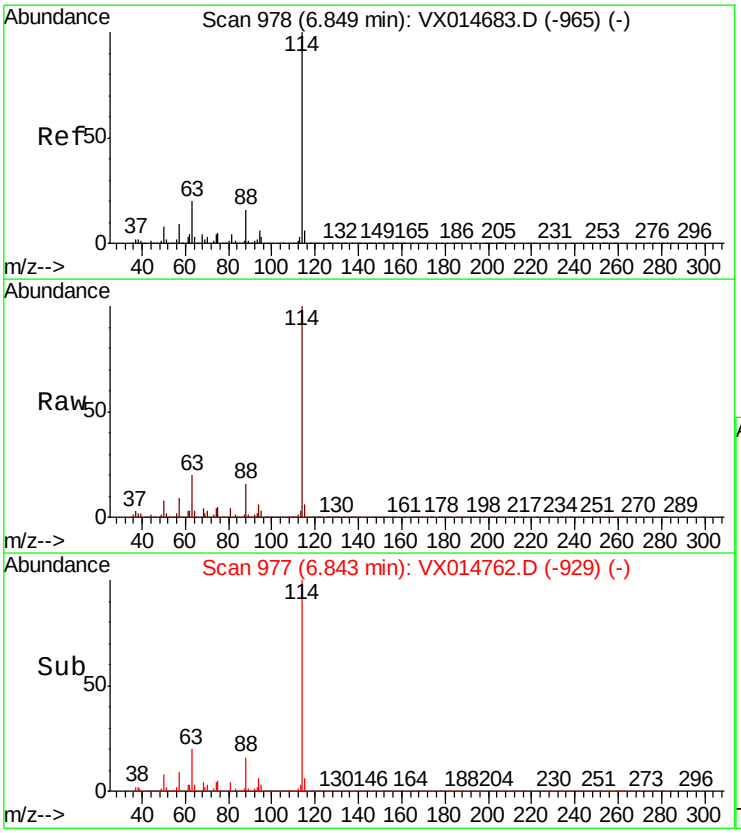
#33
1,2-Dichloroethane-d4
Concen: 48.541 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 240593

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	107.4

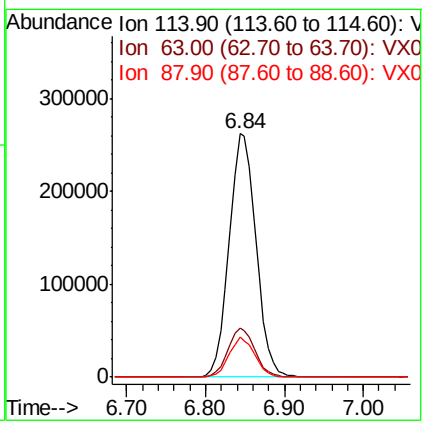


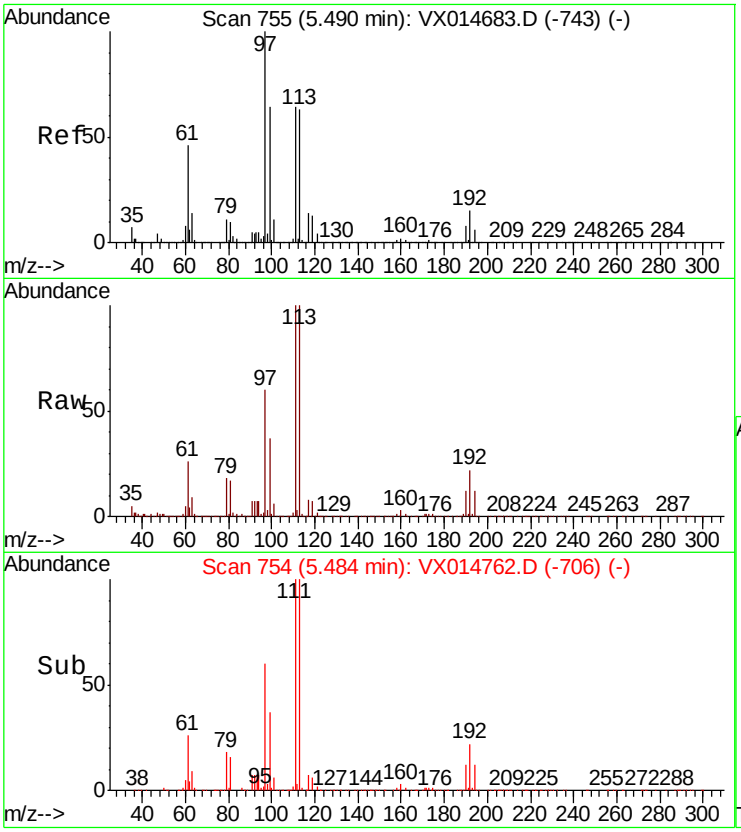


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:114 Resp: 621972

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	40.6
88	16.2	0.0	31.2



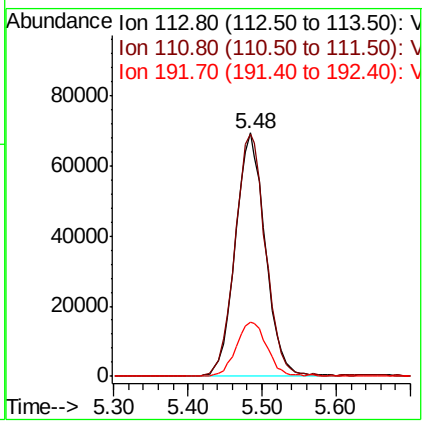


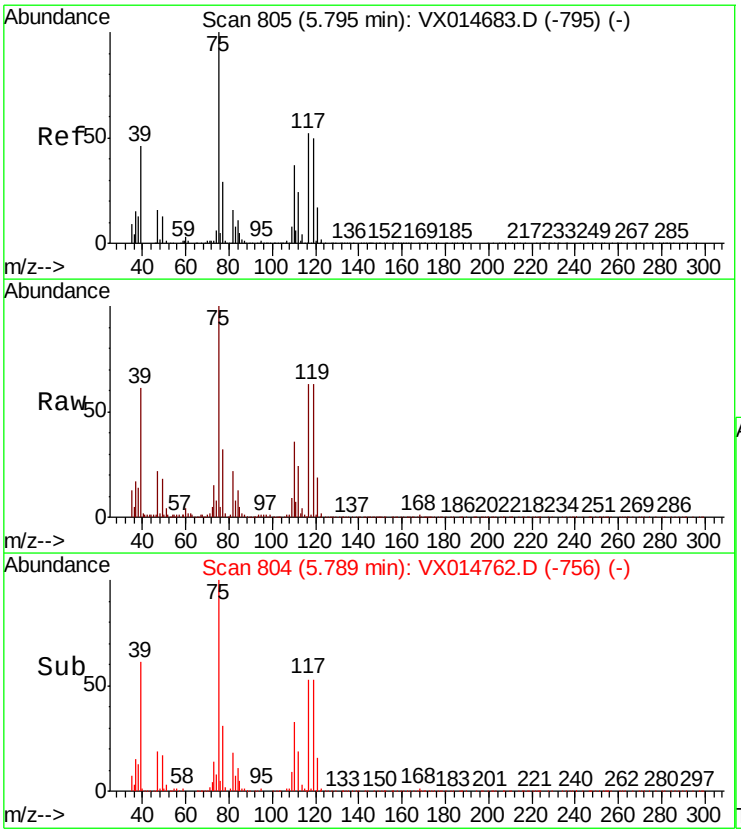
#35
Dibromofluoromethane
Concen: 49.773 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 195340

Ion	Ratio	Lower	Upper
113	100		
111	101.7	80.7	121.1
192	22.9	18.5	27.7

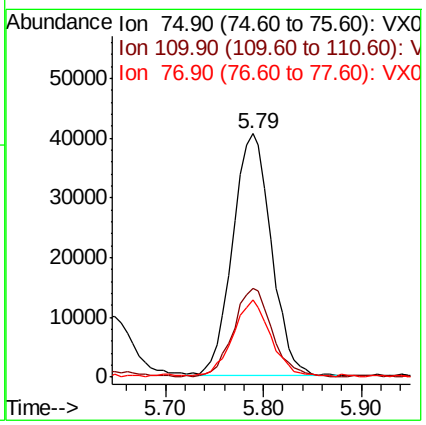


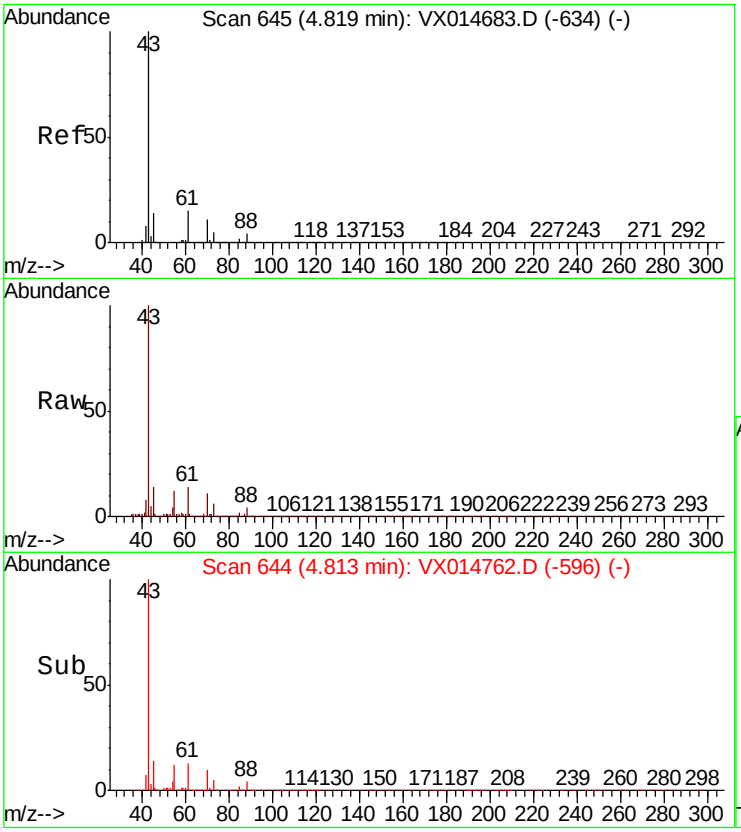


#36
1,1-Dichloropropene
Concen: 19.238 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 75 Resp: 111181

Ion	Ratio	Lower	Upper
75	100		
110	36.0	17.9	53.7
77	30.5	24.1	36.1



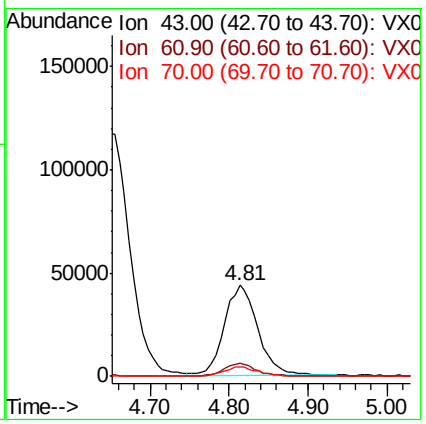


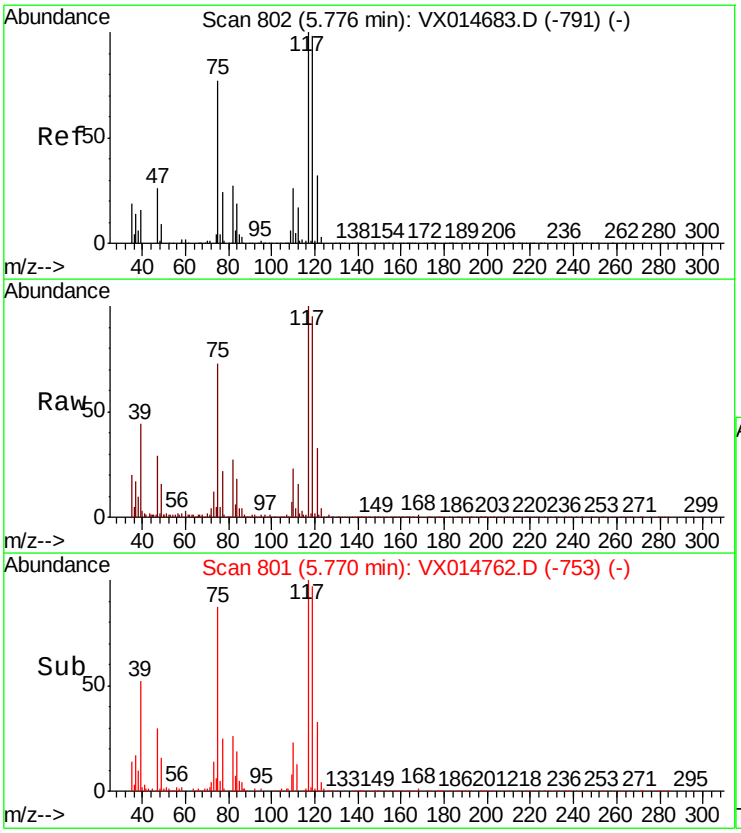
#37
Ethyl Acetate
Concen: 19.445 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 128714

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.0	16.4
70	10.2	8.5	12.7

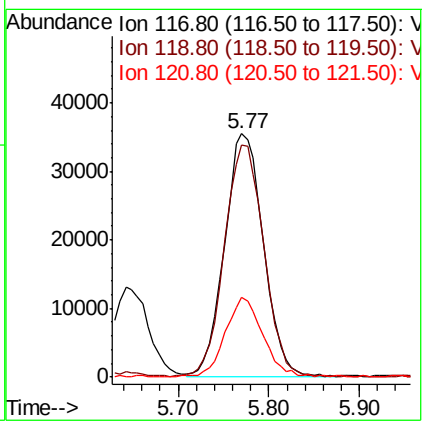


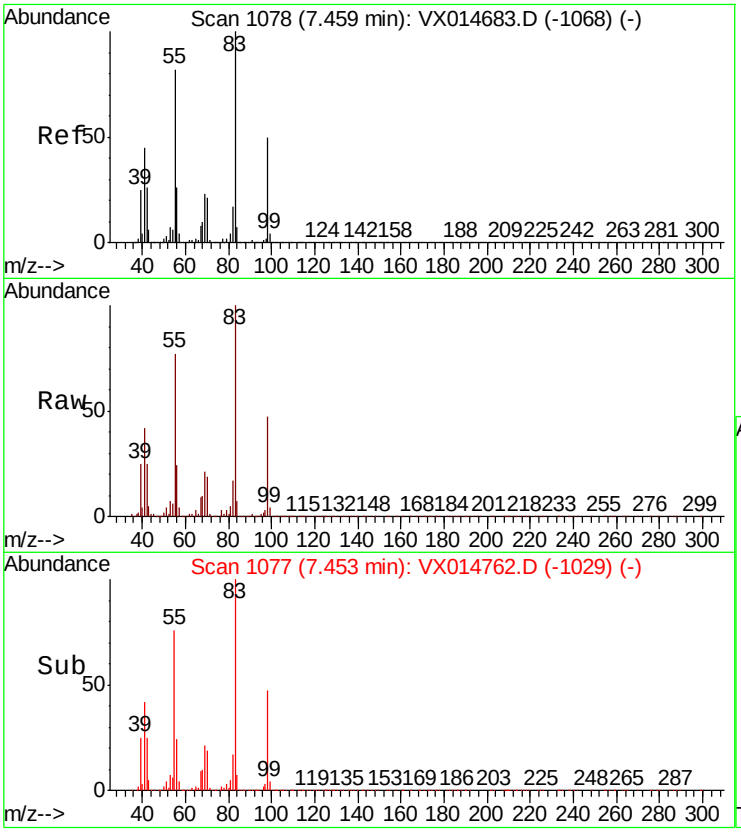


#38
Carbon Tetrachloride
Concen: 19.207 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:117 Resp: 106015

Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.9	116.9
121	32.5	25.4	38.2



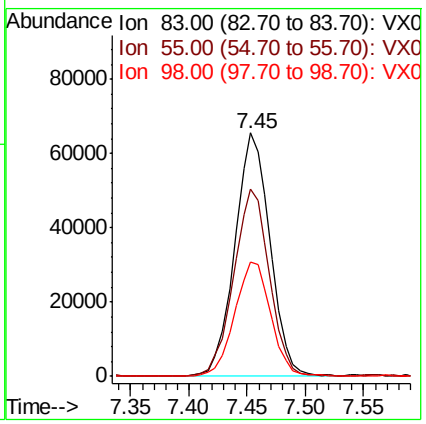


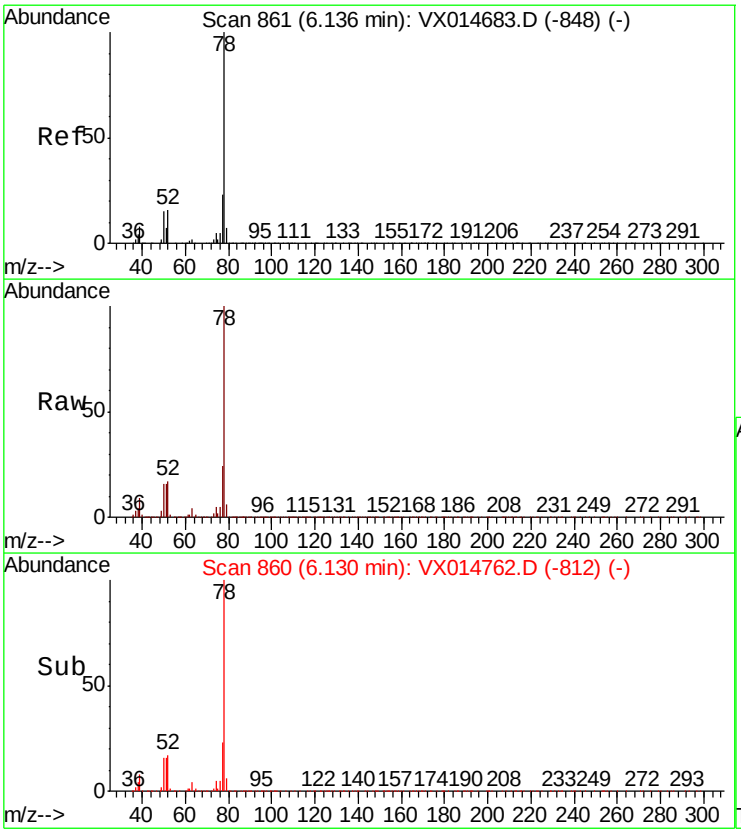
#39
Methylcyclohexane
Concen: 19.015 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 137675

Ion	Ratio	Lower	Upper
83	100		
55	76.5	65.6	98.4
98	47.0	40.2	60.4

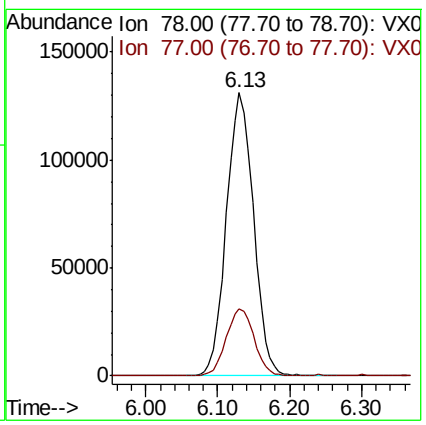


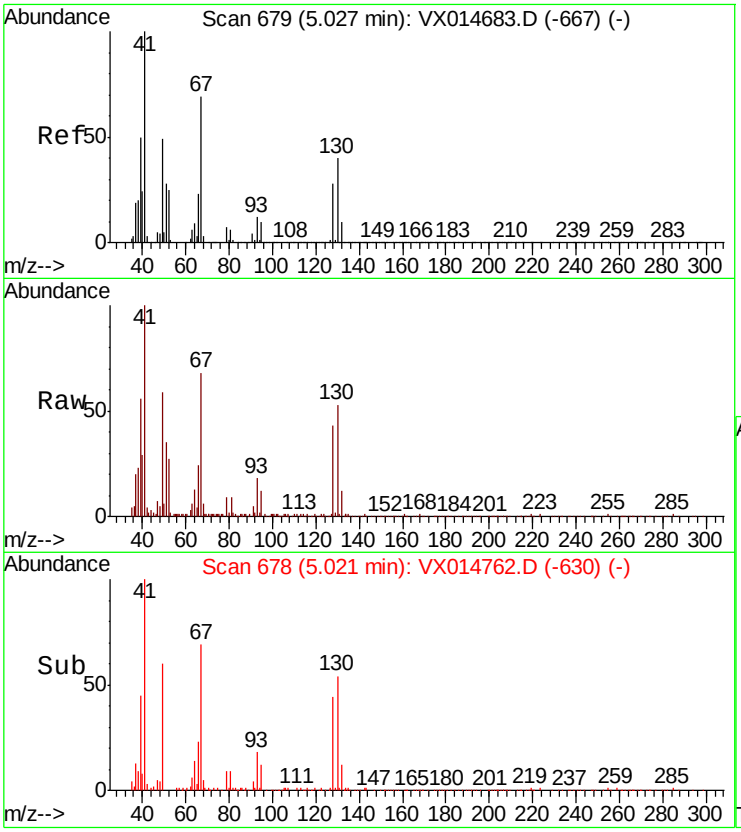


#40
Benzene
Concen: 19.248 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 78 Resp: 343719

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.7	28.1



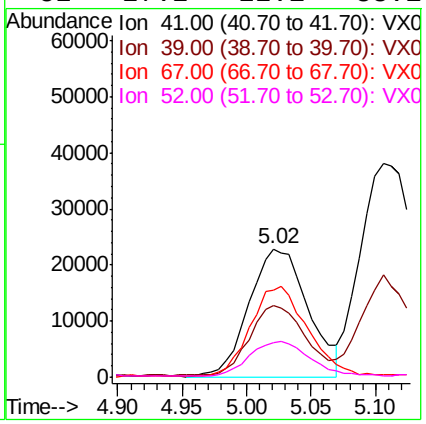


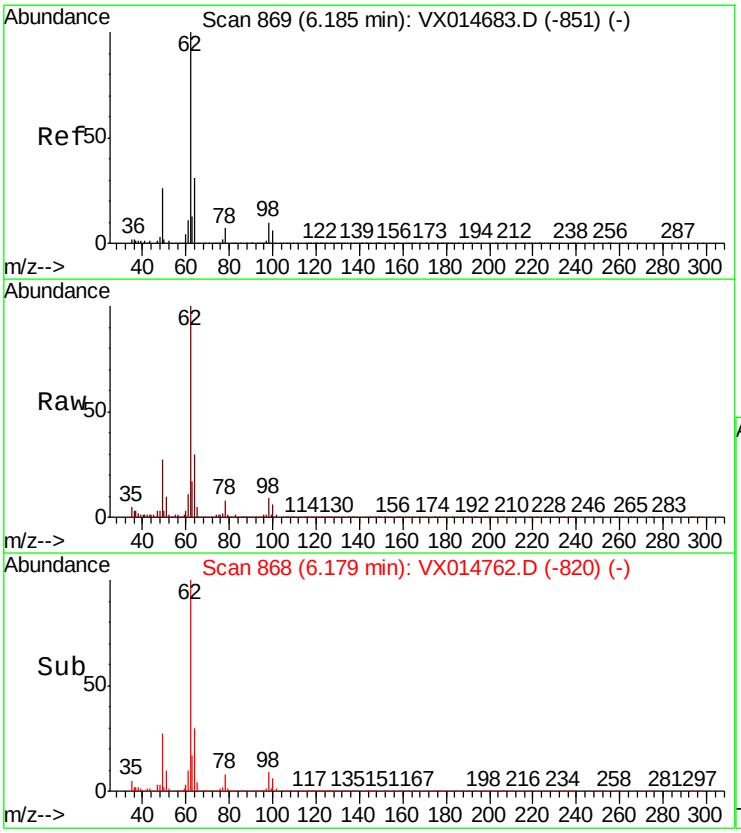
#41
Methacrylonitrile
Concen: 19.219 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 73170

Ion	Ratio	Lower	Upper
41	100		
39	49.2	42.2	63.2
67	67.9	55.4	83.0
52	27.2	22.1	33.1

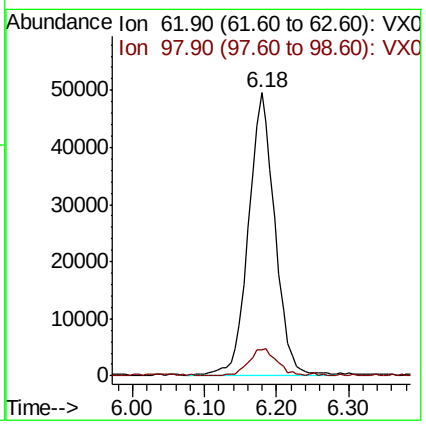


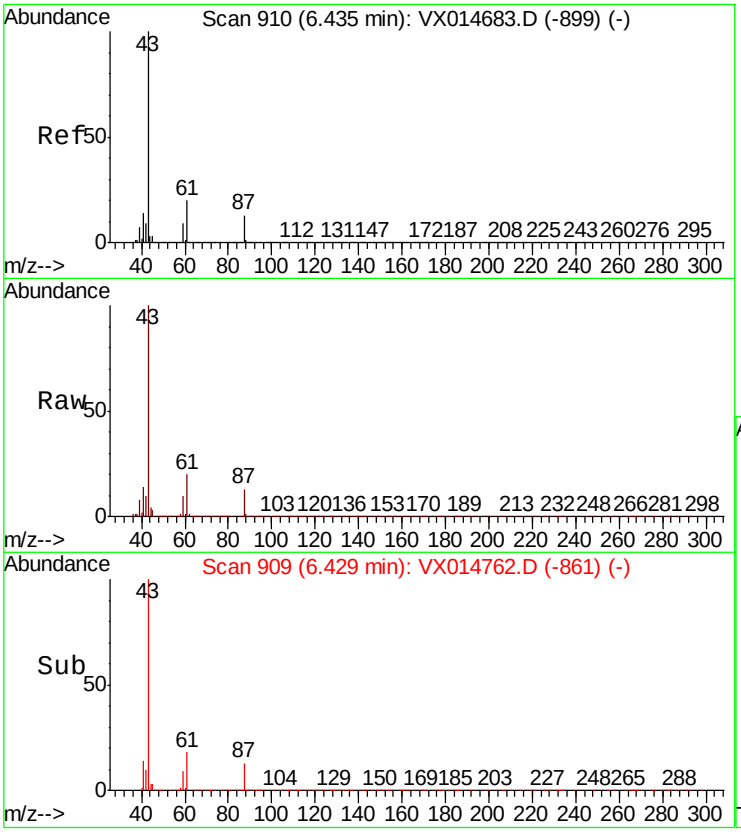


#42
1,2-Dichloroethane
Concen: 20.194 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 62 Resp: 124524

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.0



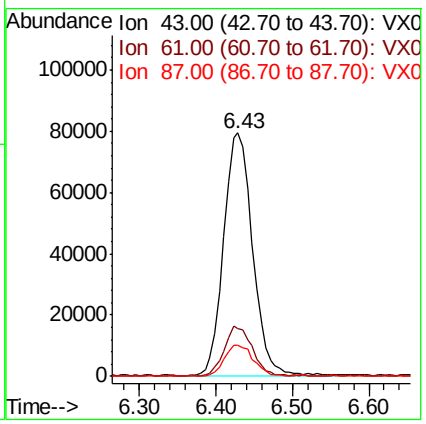


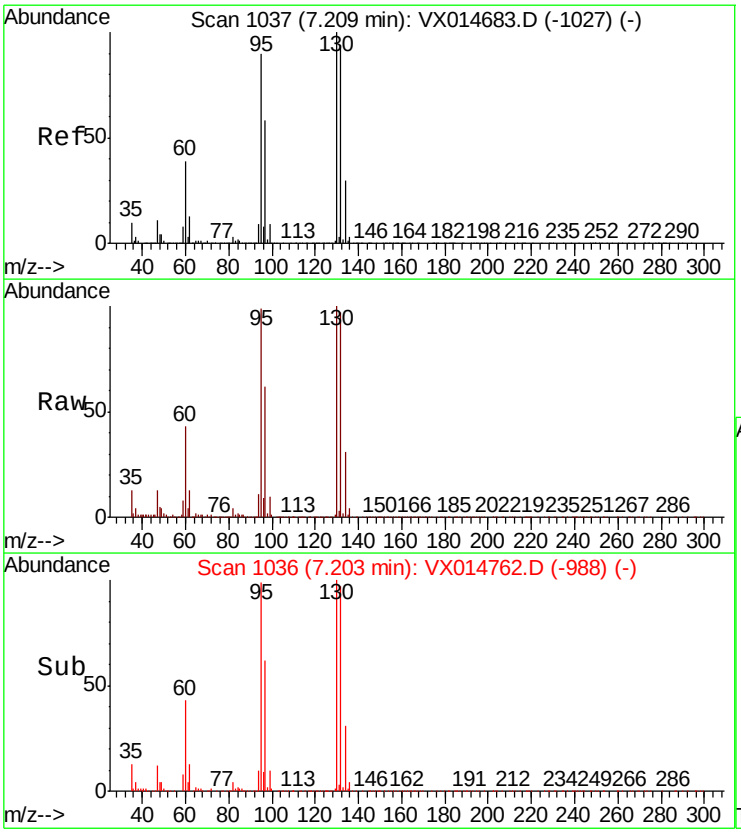
#43
Isopropyl Acetate
Concen: 19.096 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 206984

Ion	Ratio	Lower	Upper
43	100		
61	19.7	16.2	24.4
87	12.8	10.5	15.7

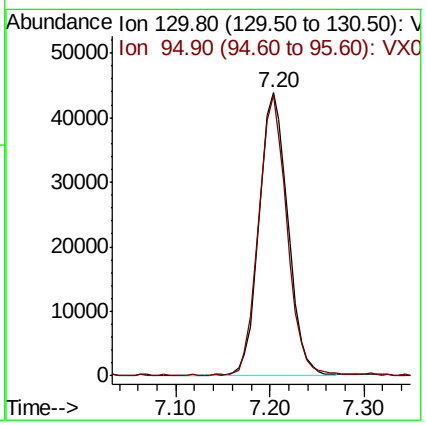


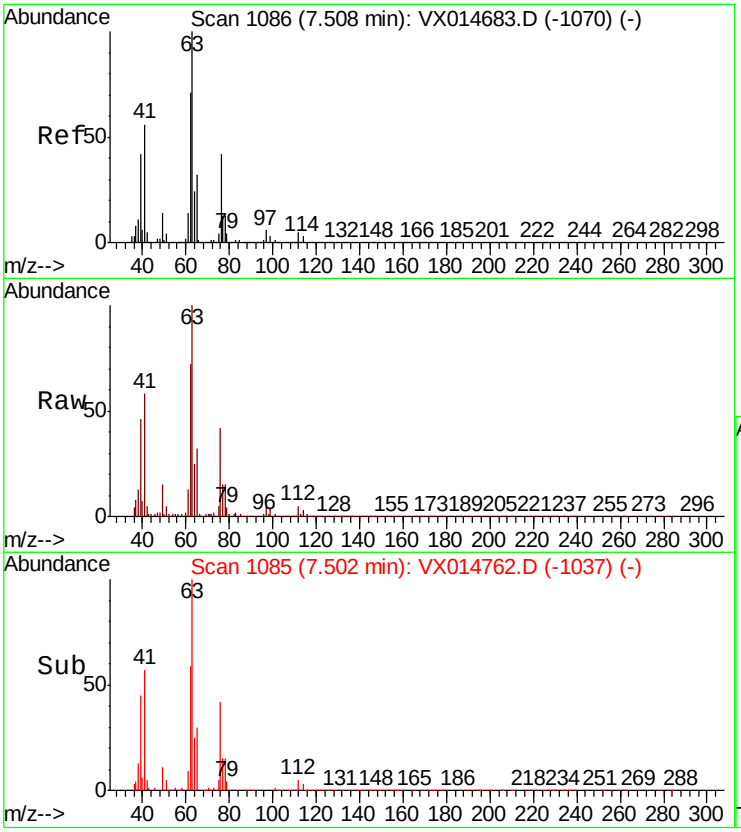


#44
Trichloroethene
Concen: 18.807 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:130 Resp: 94862

Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	179.8



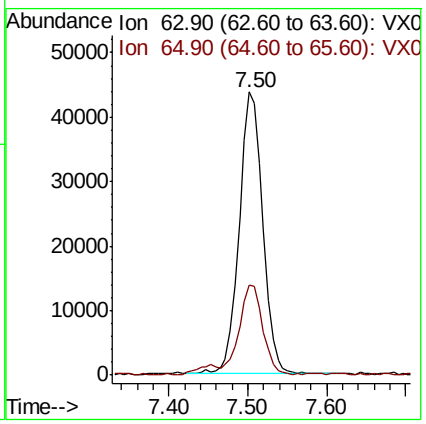


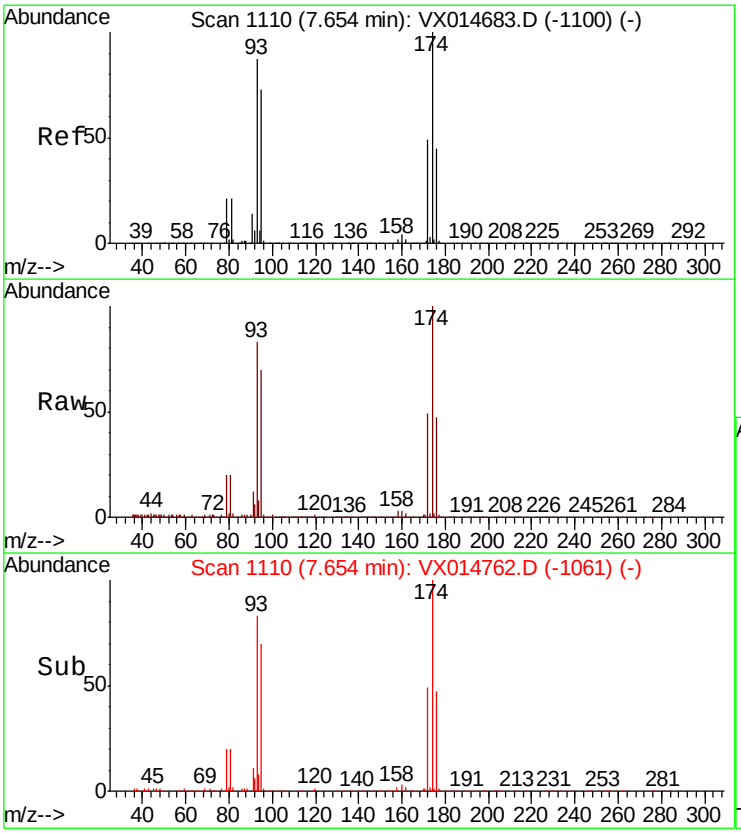
#45
1,2-Dichloropropane
Concen: 19.737 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 90797

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.2	37.8

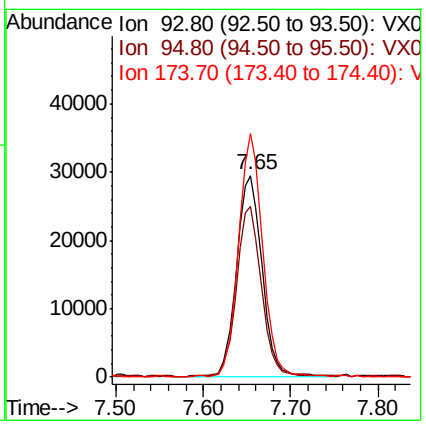


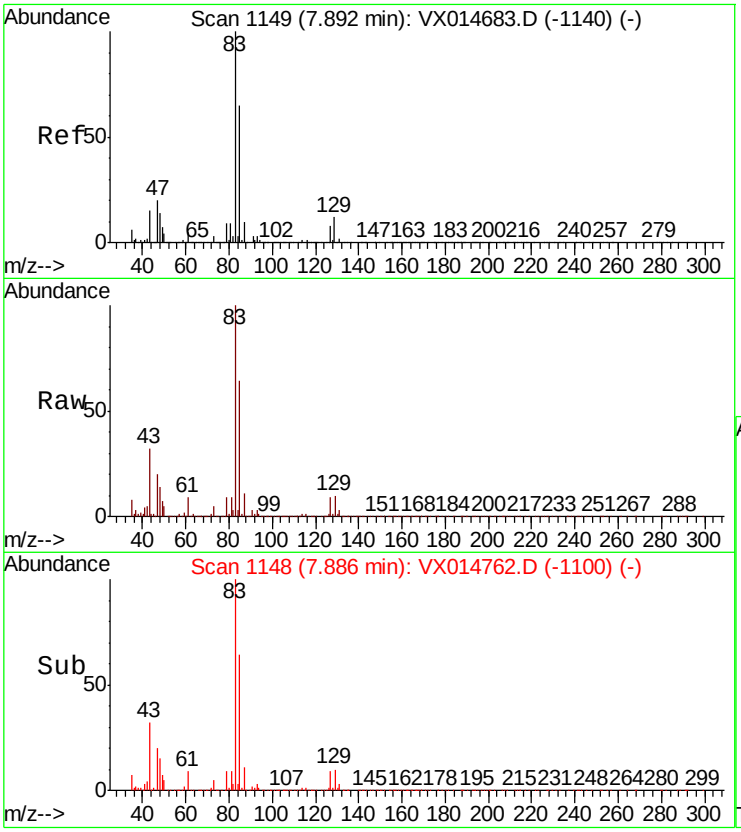


#46
Dibromomethane
Concen: 19.877 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 93 Resp: 59224

Ion	Ratio	Lower	Upper
93	100		
95	81.6	67.0	100.4
174	114.2	90.2	135.2



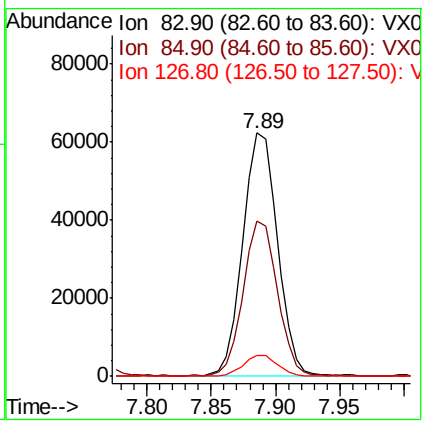


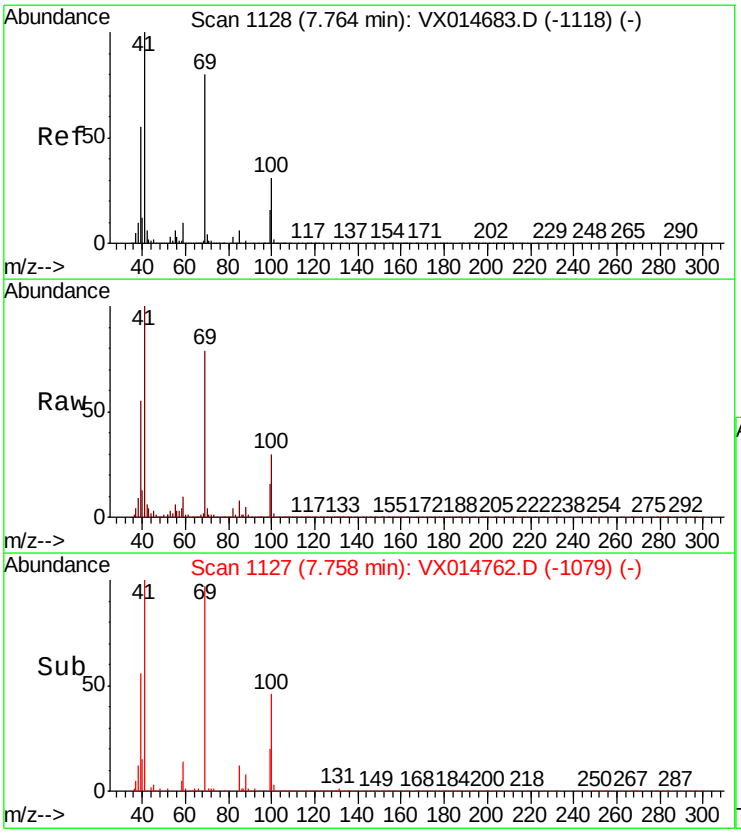
#47
Bromodichloromethane
Concen: 19.761 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 115478

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.2	78.2
127	8.6	6.4	9.6

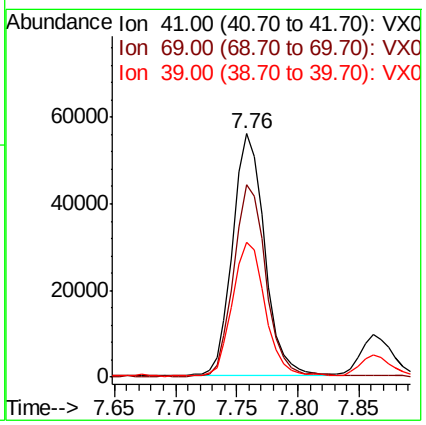


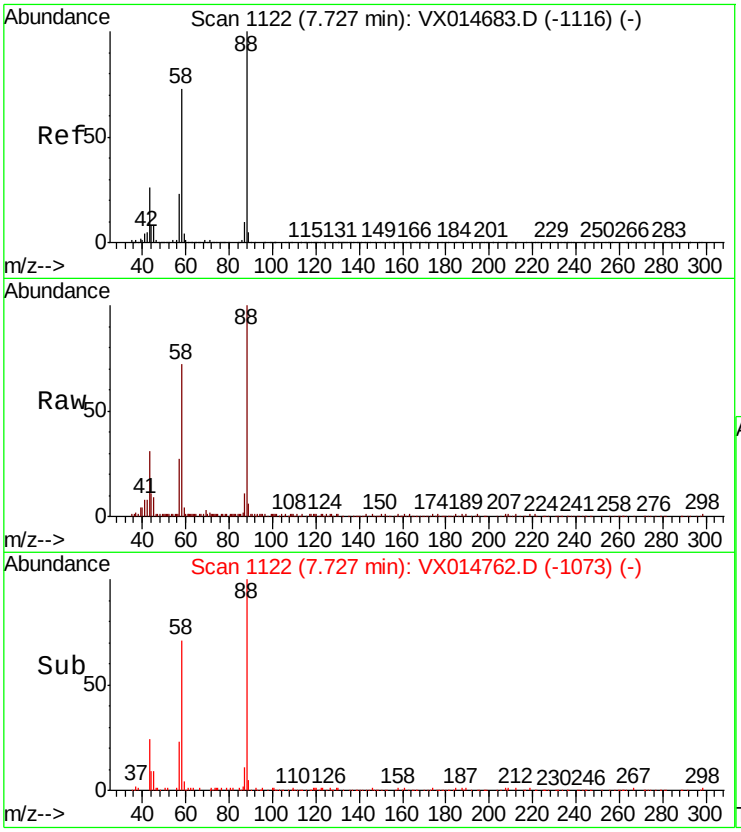


#48
Methyl methacrylate
Concen: 19.717 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 41 Resp: 102117

Ion	Ratio	Lower	Upper
41	100		
69	79.9	63.5	95.3
39	55.8	43.7	65.5



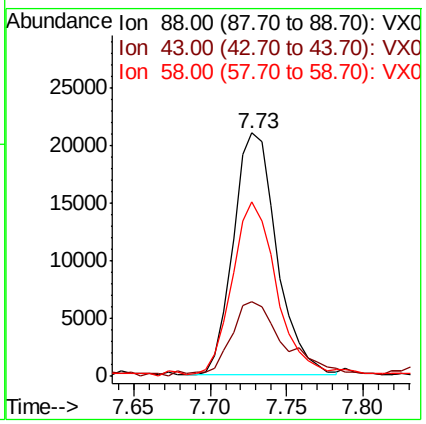


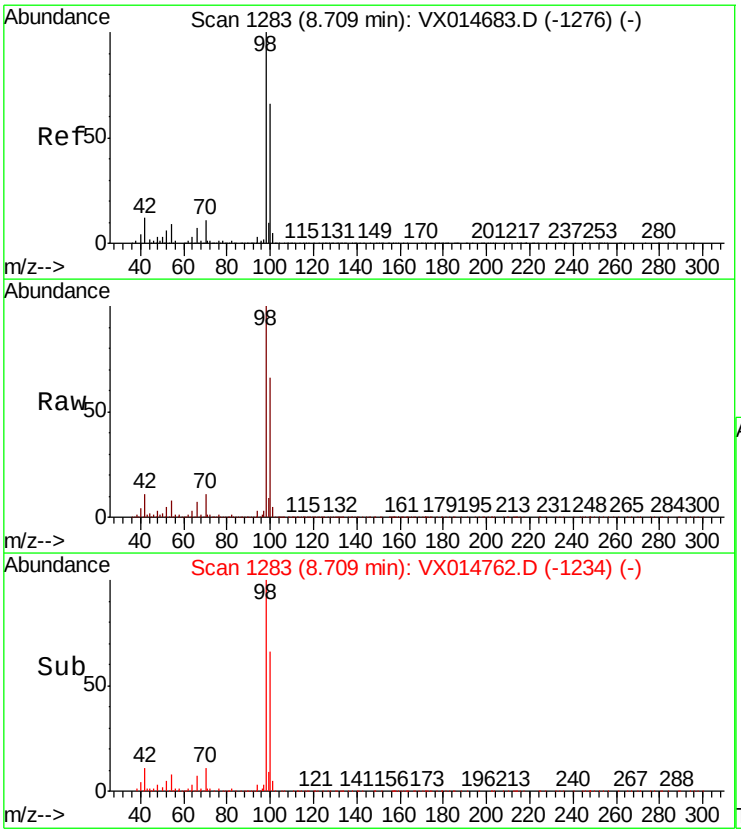
#49
1,4-Dioxane
Concen: 377.345 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 41426

Ion	Ratio	Lower	Upper
88	100		
43	39.7	26.2	39.2#
58	72.8	56.6	85.0

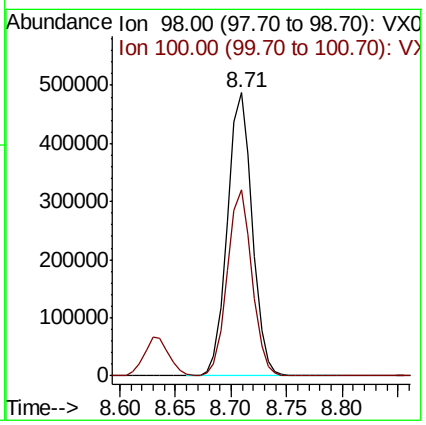


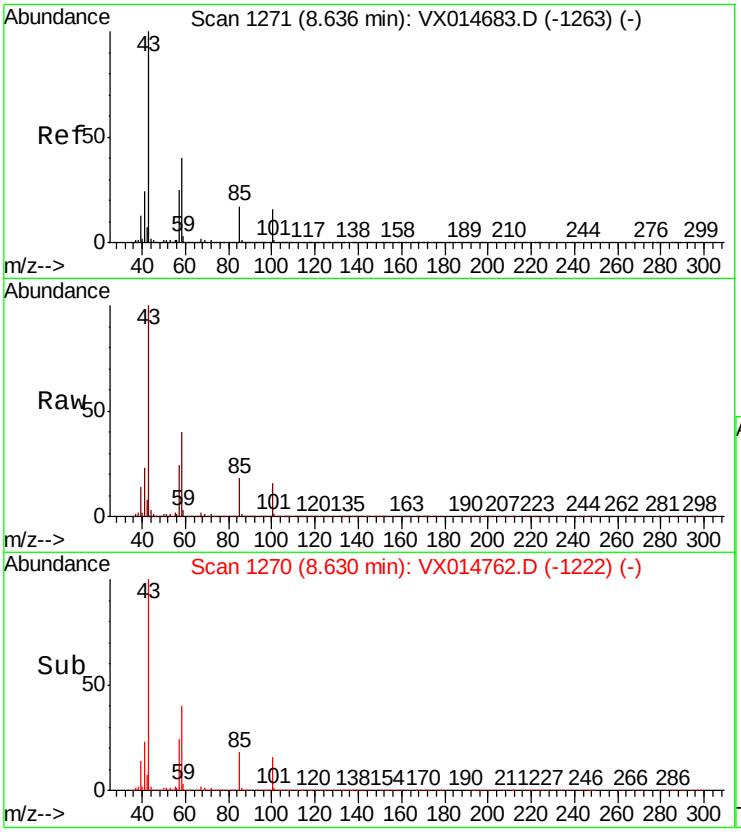


#50
Toluene-d8
Concen: 49.691 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 98 Resp: 749729

Ion	Ratio	Lower	Upper
98	100		
100	65.4	53.0	79.6



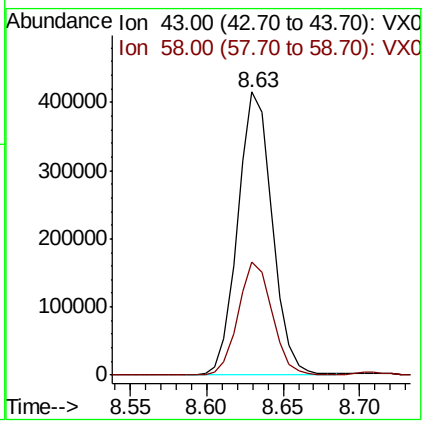


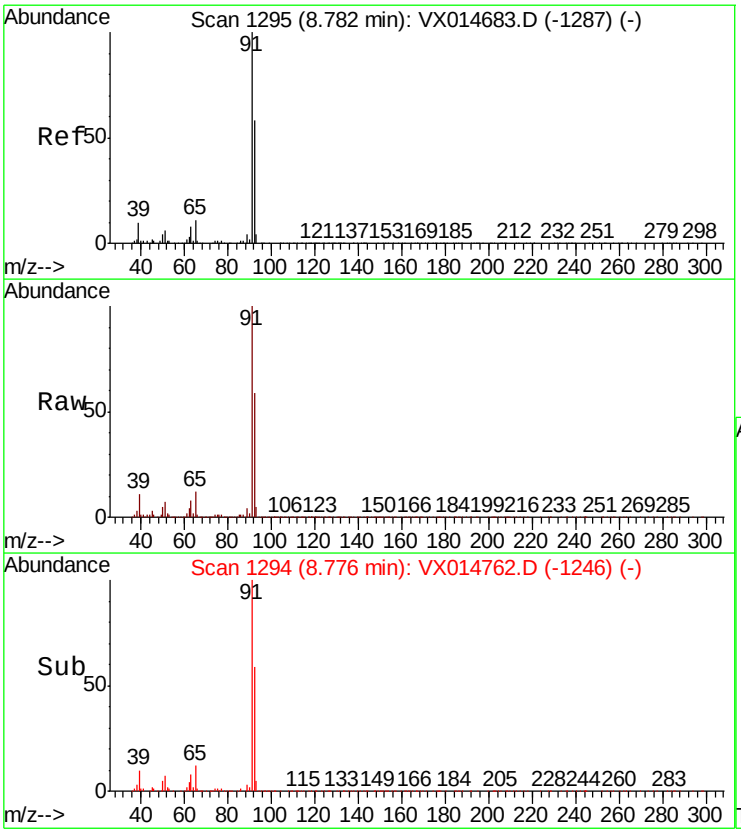
#51
4-Methyl-2-Pentanone
Concen: 94.586 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 647087

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.6	47.4

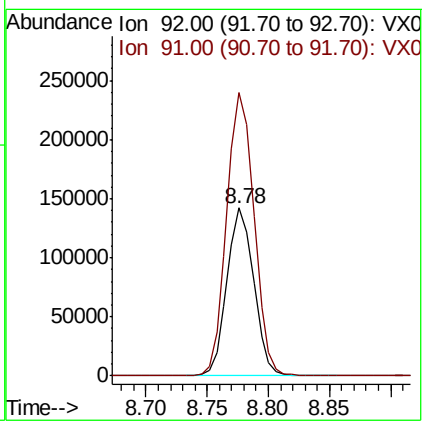


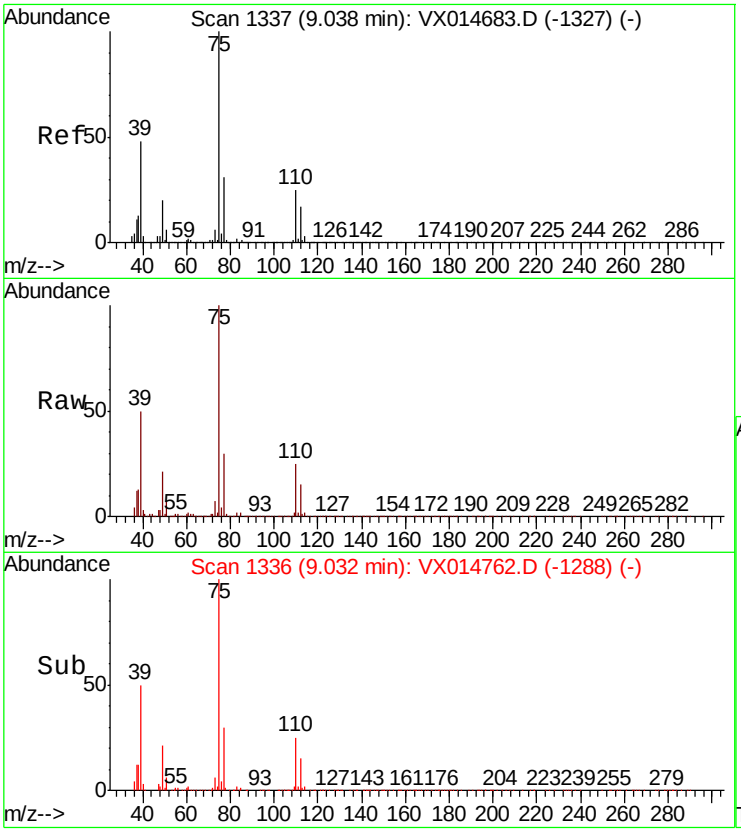


#52
Toluene
Concen: 19.563 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 92 Resp: 214738

Ion	Ratio	Lower	Upper
92	100		
91	172.9	135.9	203.9



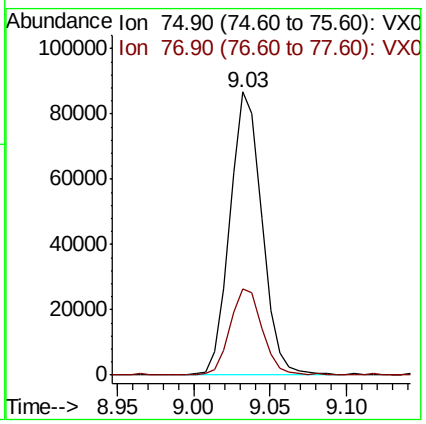


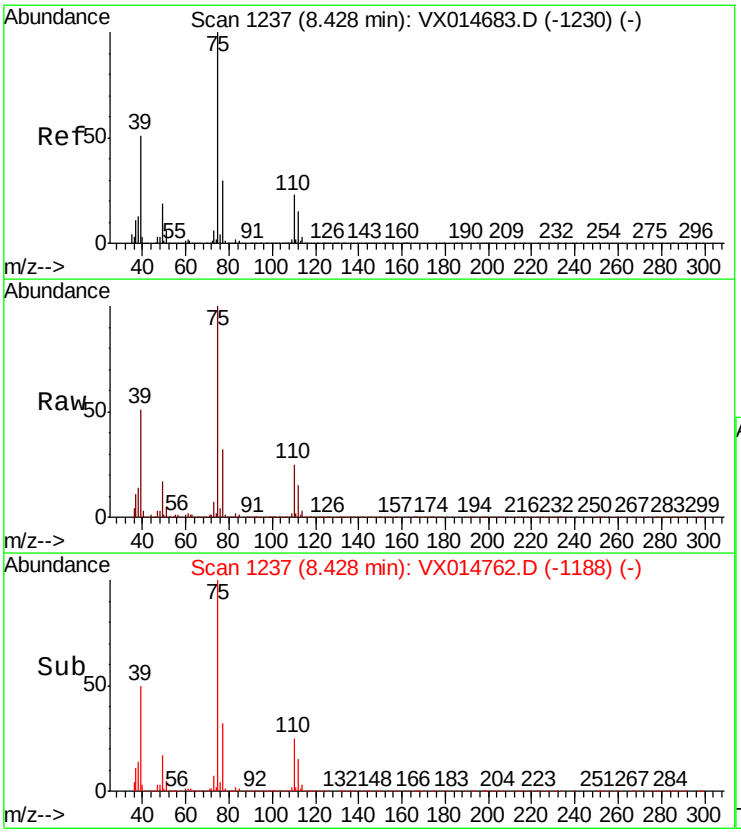
#53
t-1,3-Dichloropropene
Concen: 19.942 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 125480

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.9	37.3

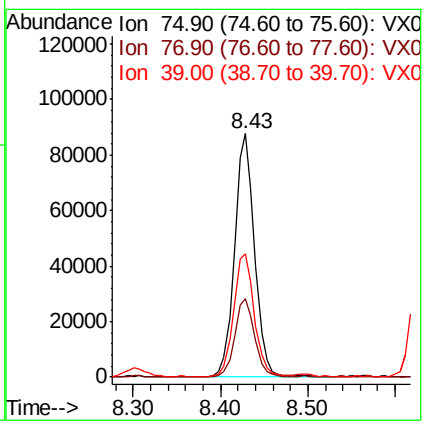


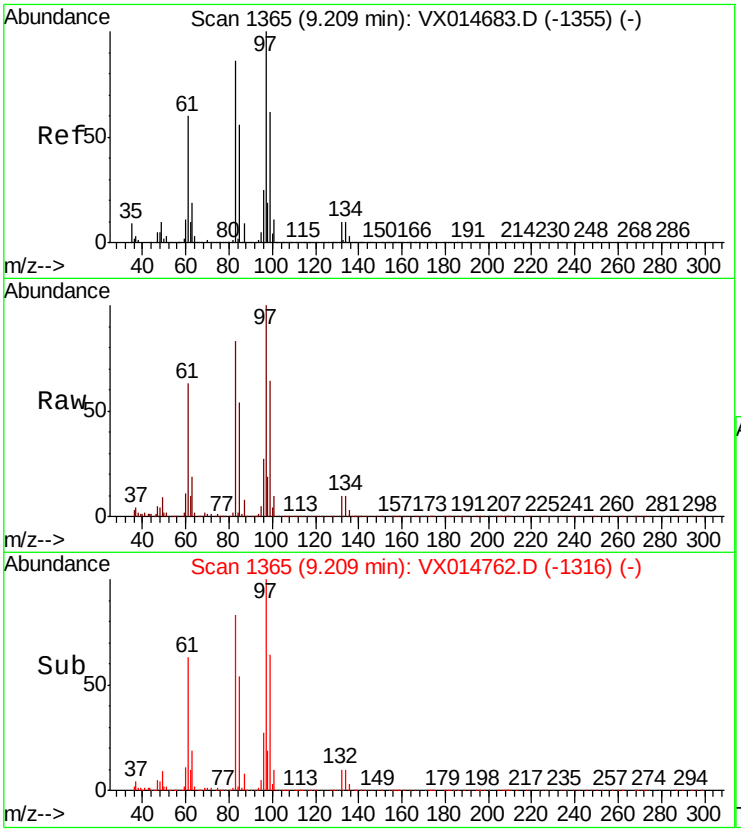


#54
cis-1,3-Dichloropropene
Concen: 20.303 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 75 Resp: 140536

Ion	Ratio	Lower	Upper
75	100		
77	31.9	23.9	35.9
39	50.3	40.9	61.3



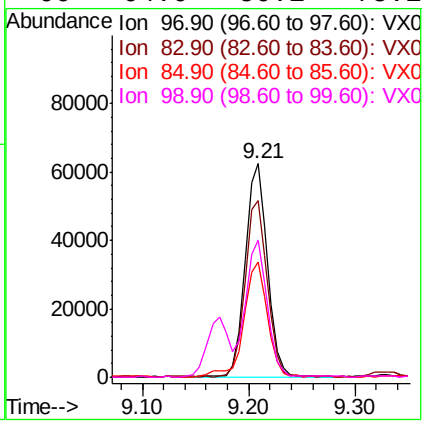


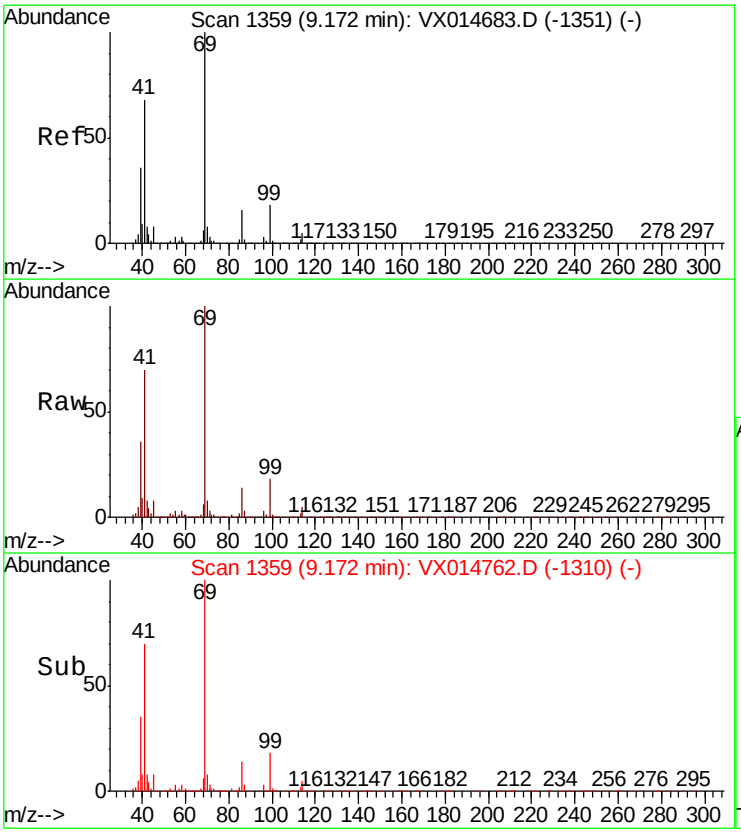
#55
1,1,2-Trichloroethane
Concen: 20.159 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 90598

Ion	Ratio	Lower	Upper
97	100		
83	82.7	69.2	103.8
85	53.6	44.6	67.0
99	64.0	50.1	75.1

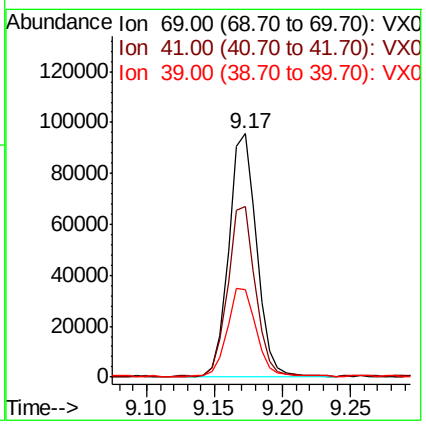


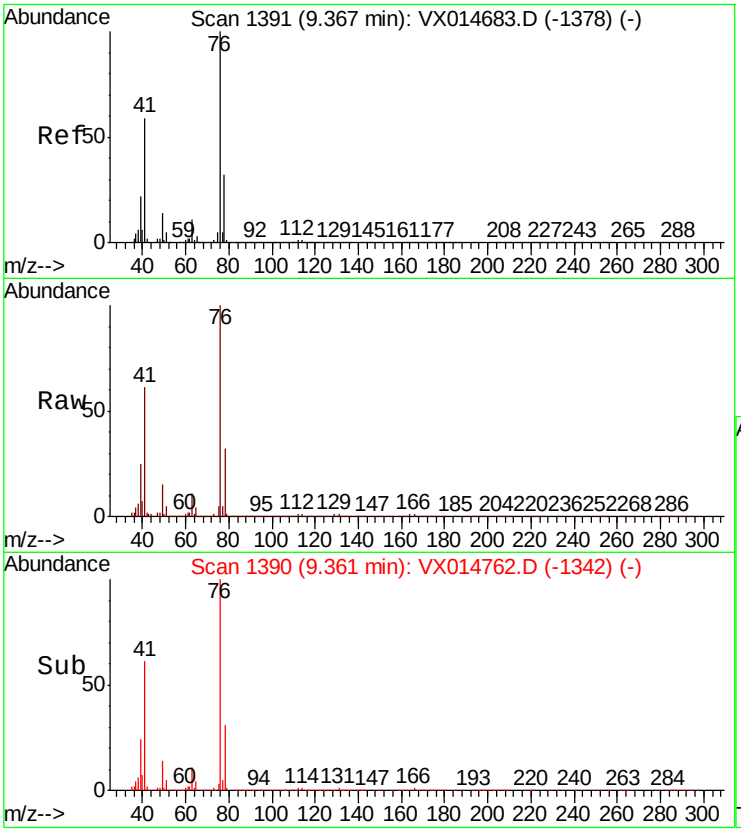


#56
Ethyl methacrylate
Concen: 18.965 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 69 Resp: 135744

Ion	Ratio	Lower	Upper
69	100		
41	69.0	54.9	82.3
39	37.6	29.3	43.9



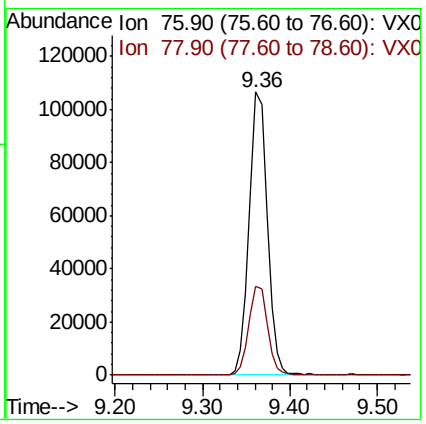


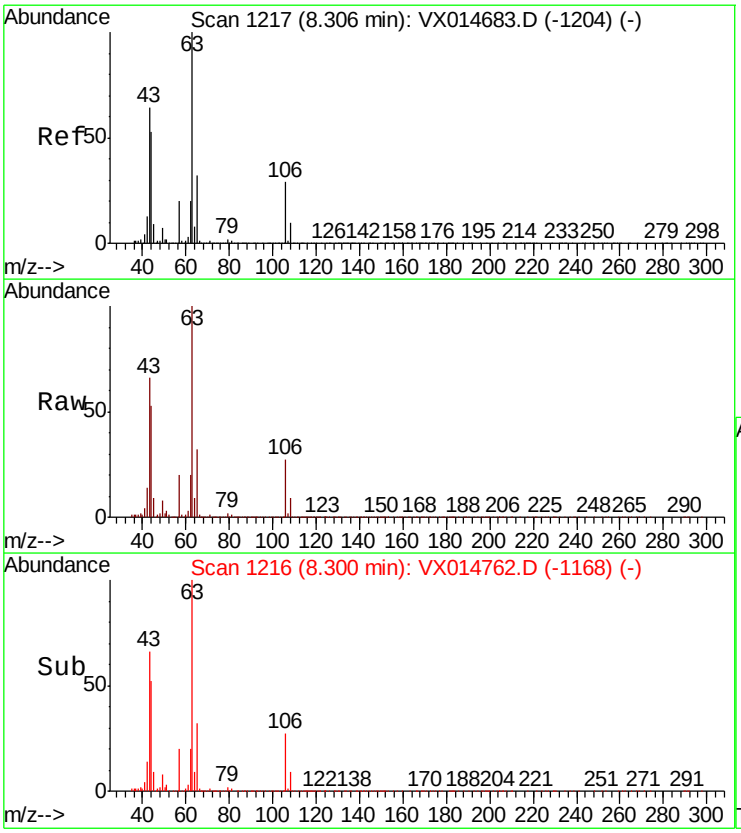
#57
1,3-Dichloropropane
Concen: 20.086 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 154314

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

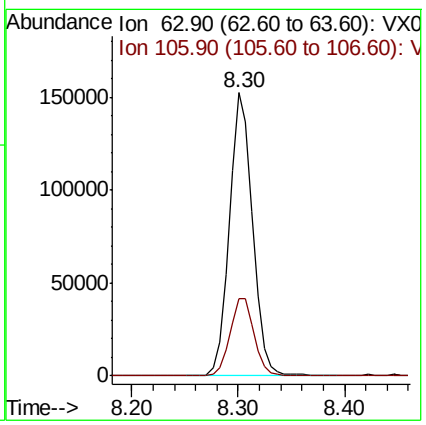


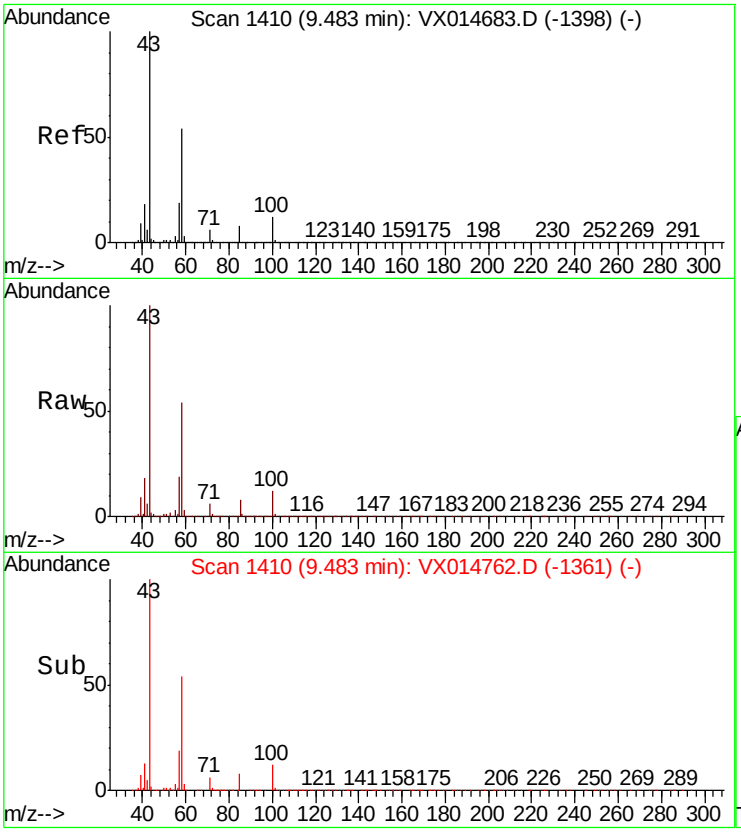


#58
2-Chloroethyl Vinyl ether
Concen: 103.212 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 63 Resp: 233275

Ion	Ratio	Lower	Upper
63	100		
106	28.5	22.7	34.1



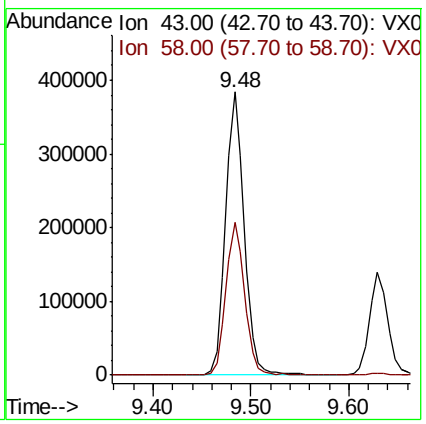


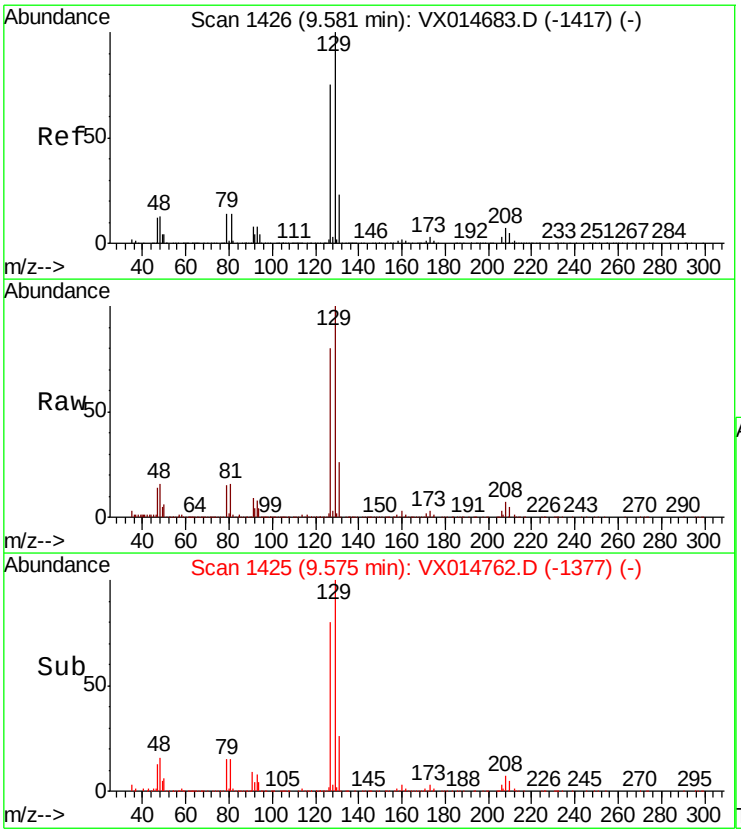
#59
2-Hexanone
Concen: 95.323 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 506046

Ion	Ratio	Lower	Upper
43	100		
58	54.7	27.2	81.5

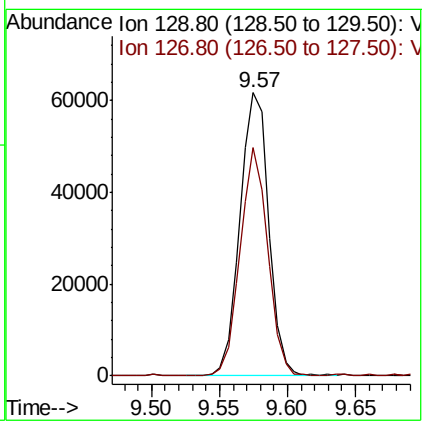


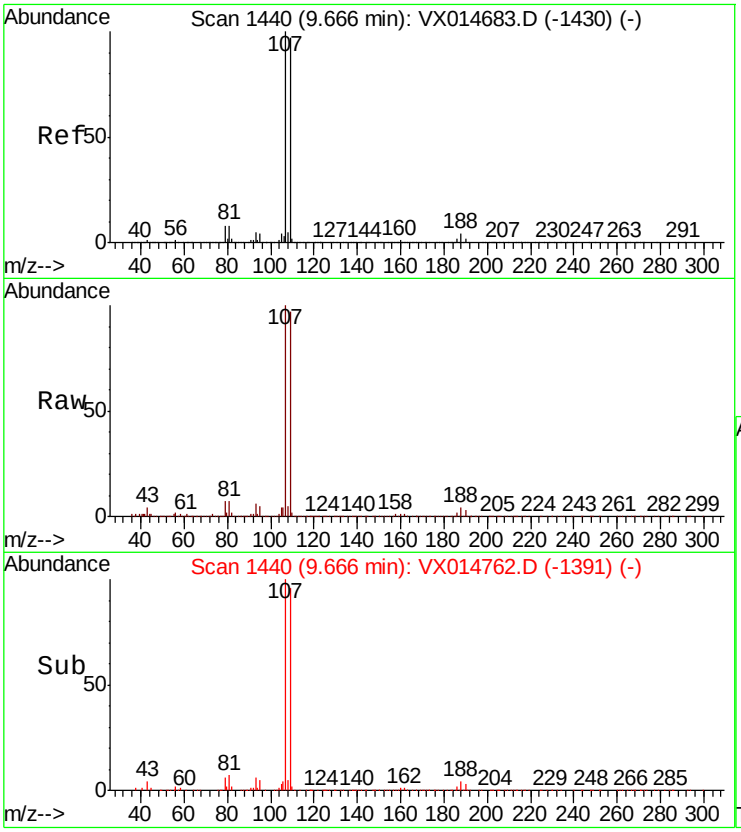


#60
Dibromochloromethane
Concen: 19.413 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:129 Resp: 91066

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.5



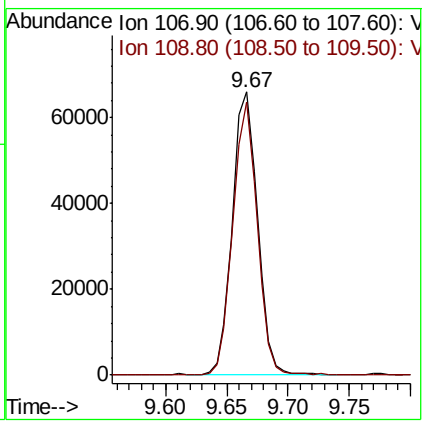


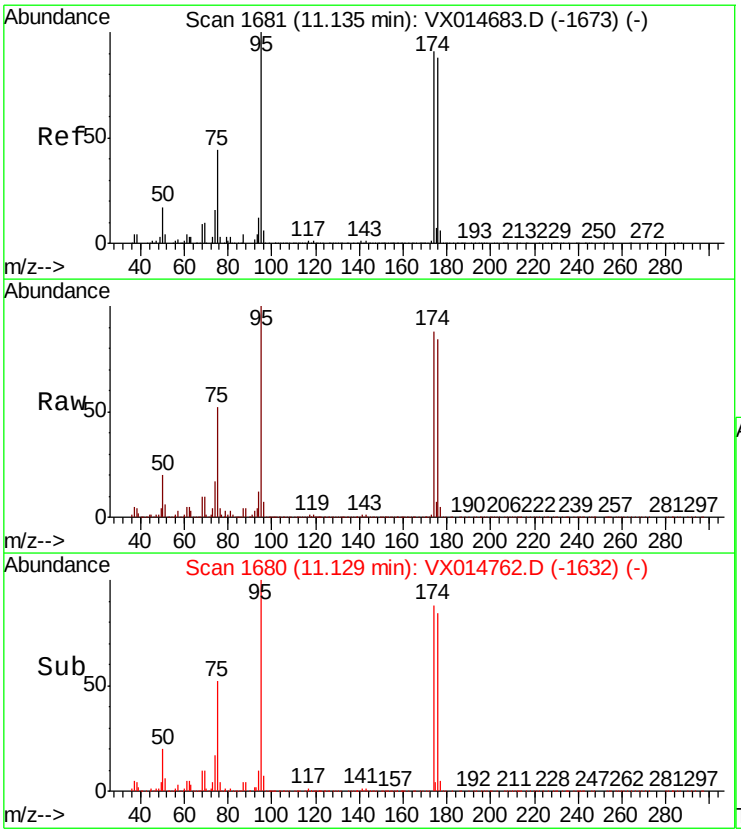
#61
1,2-Dibromoethane
Concen: 19.632 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 93283

Ion	Ratio	Lower	Upper
107	100		
109	93.9	76.2	114.2

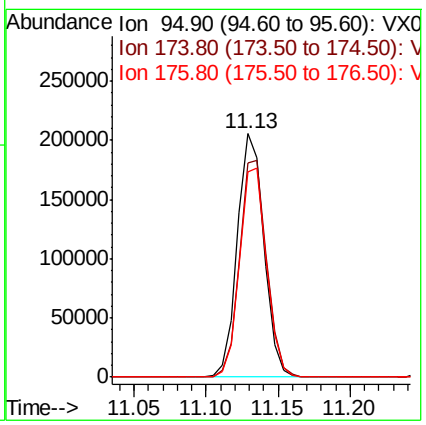


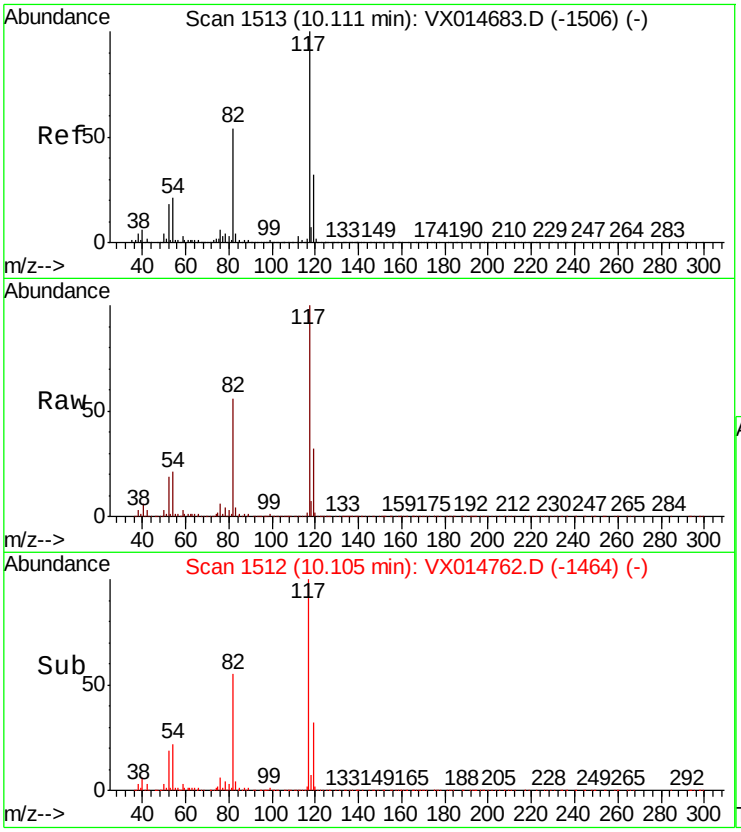


#62
4-Bromofluorobenzene
Concen: 48.938 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 95 Resp: 263022

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	176.0
176	87.2	0.0	172.2



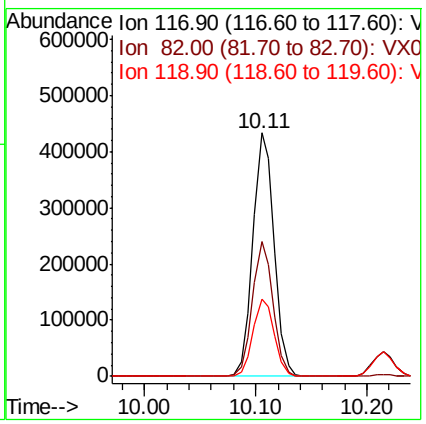


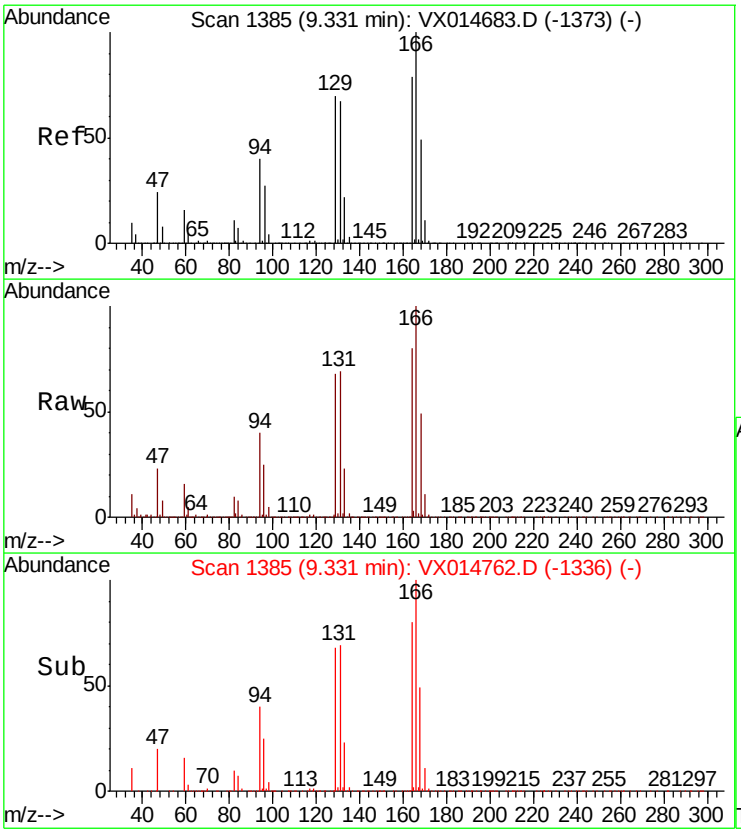
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 577658

Ion	Ratio	Lower	Upper
117	100		
82	55.5	43.2	64.8
119	31.7	25.8	38.6

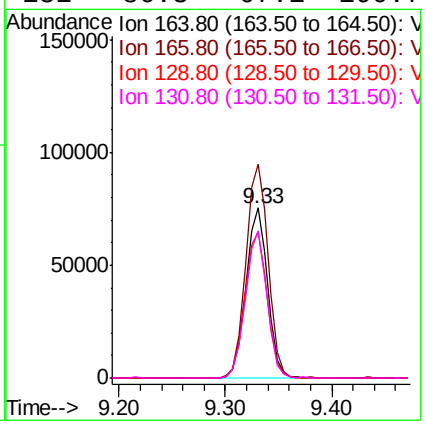


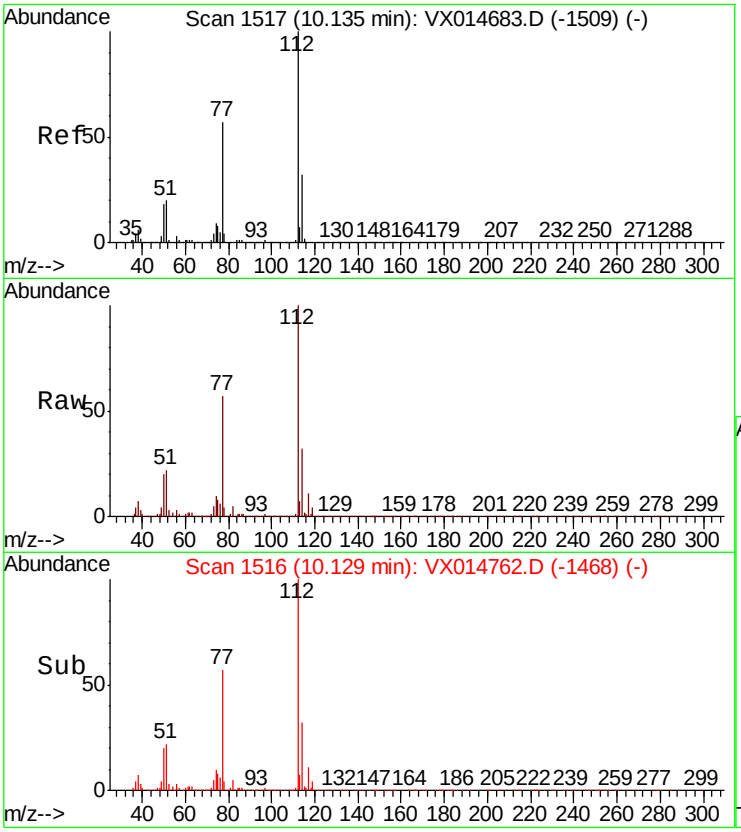


#64
Tetrachloroethene
Concen: 18.856 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:164 Resp: 107820

Ion	Ratio	Lower	Upper
164	100		
166	125.4	100.9	151.3
129	85.3	71.0	106.6
131	86.3	67.1	100.7



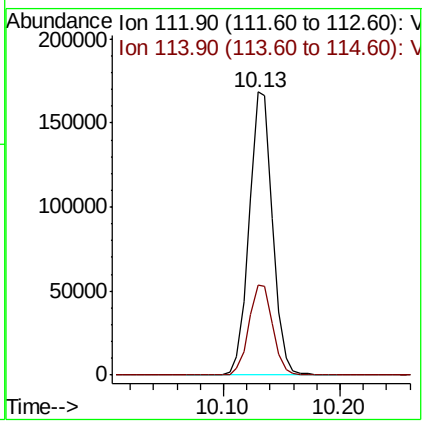


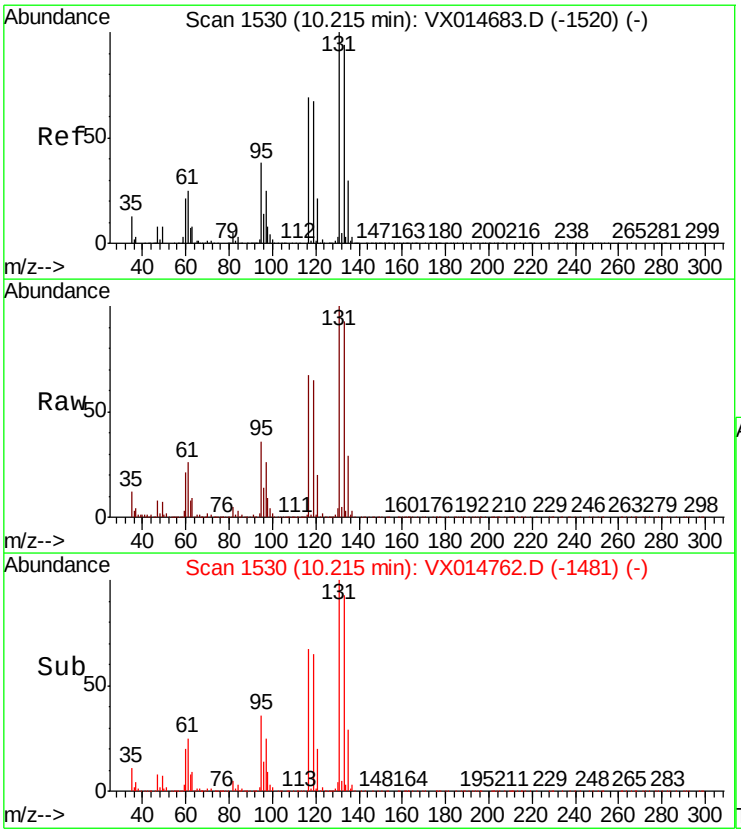
#65
Chlorobenzene
Concen: 19.060 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 235505

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.8	38.8

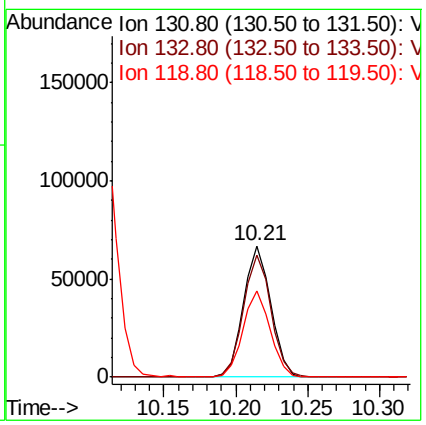


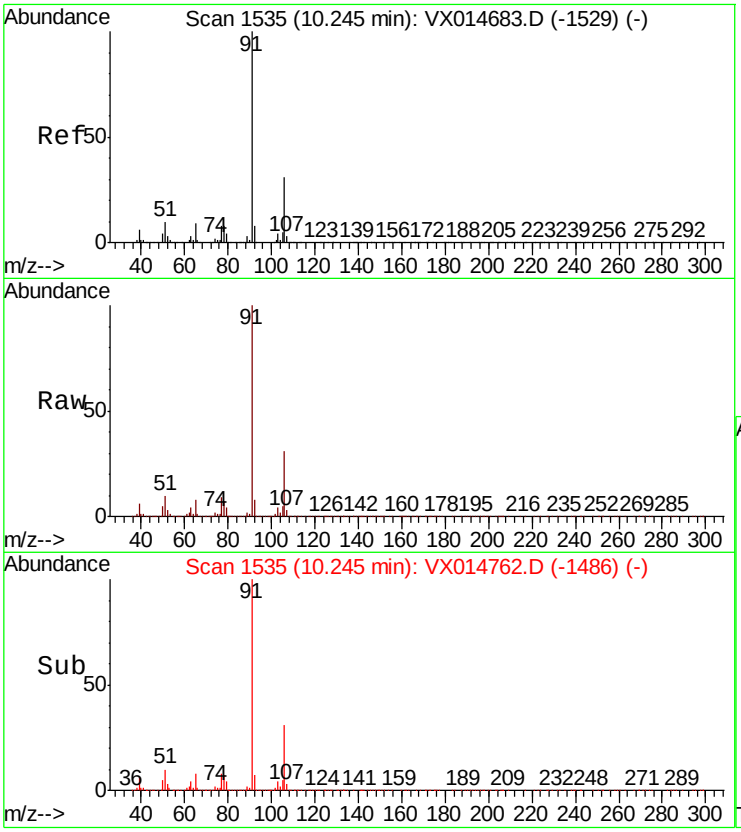


#66
1,1,1,2-Tetrachloroethane
Concen: 19.191 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:131 Resp: 87429

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.4	142.3
119	64.8	33.3	99.8



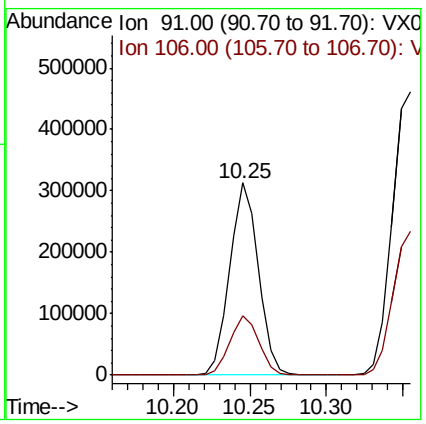


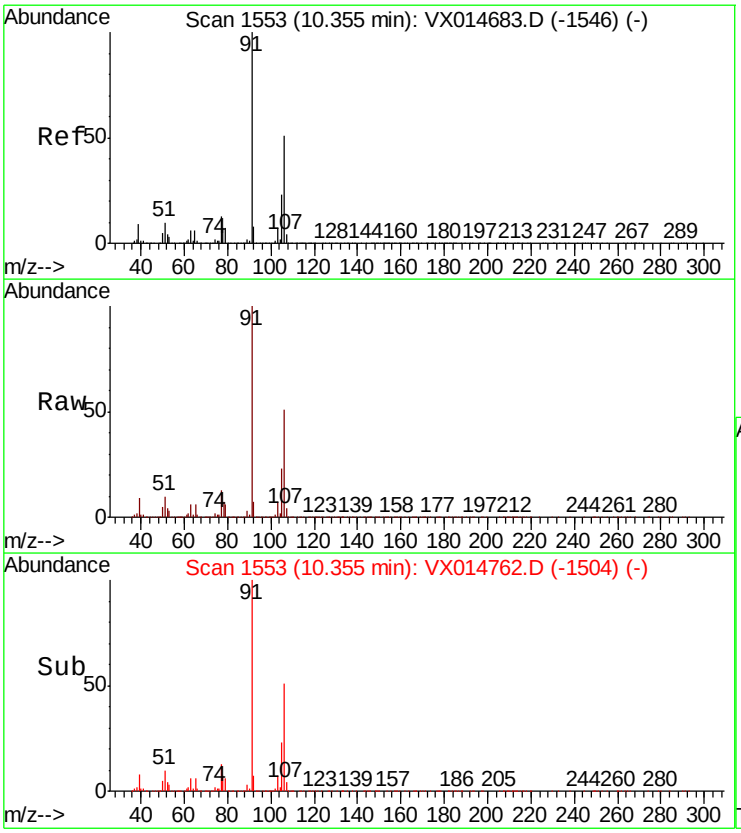
#67
Ethyl Benzene
Concen: 19.321 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 407625

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.9	37.3

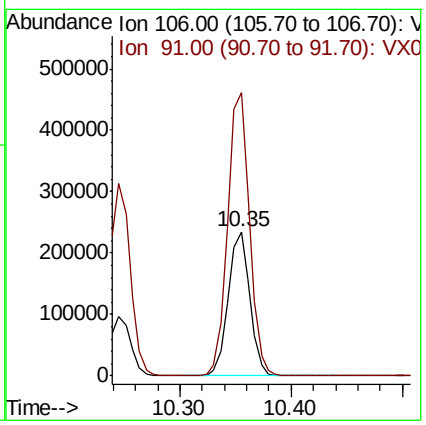


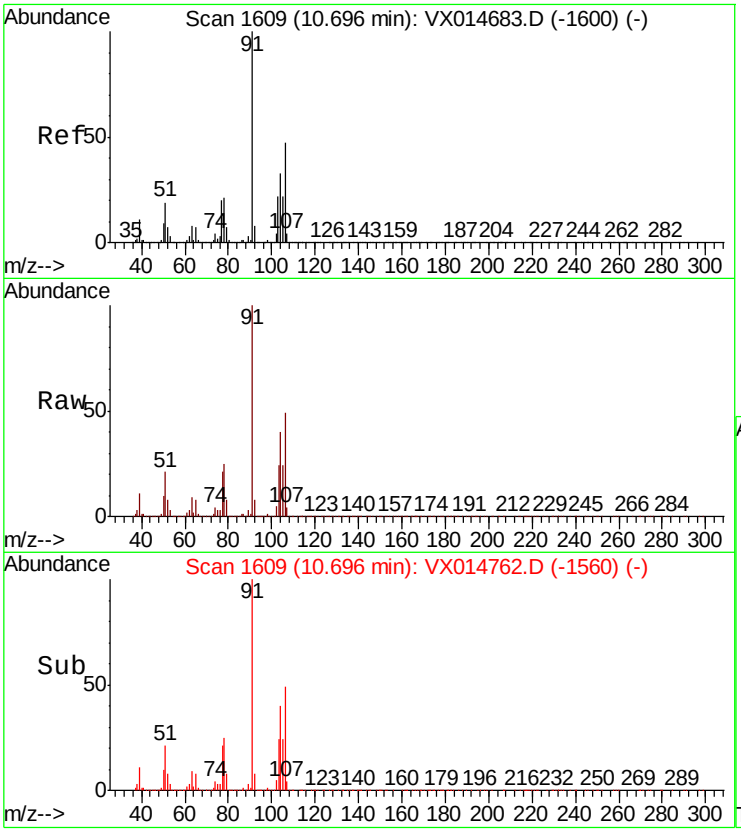


#68
m/p-Xylenes
Concen: 39.210 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:106 Resp: 313391

Ion	Ratio	Lower	Upper
106	100		
91	199.9	159.4	239.2



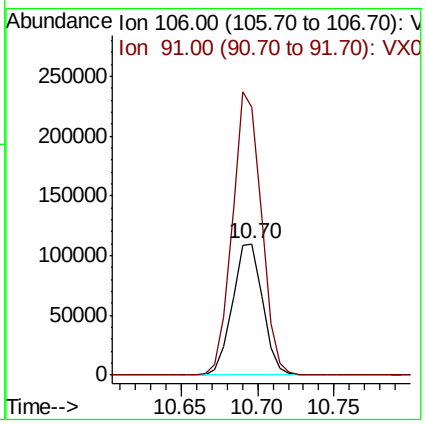


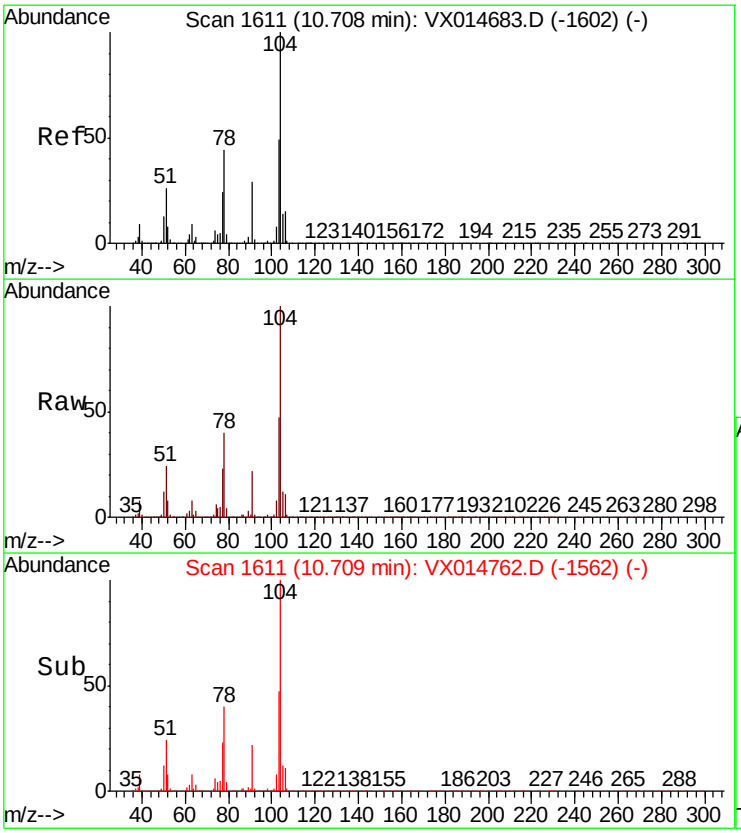
#69
o-Xylene
Concen: 19.312 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 149012

Ion	Ratio	Lower	Upper
106	100		
91	208.6	106.2	318.6

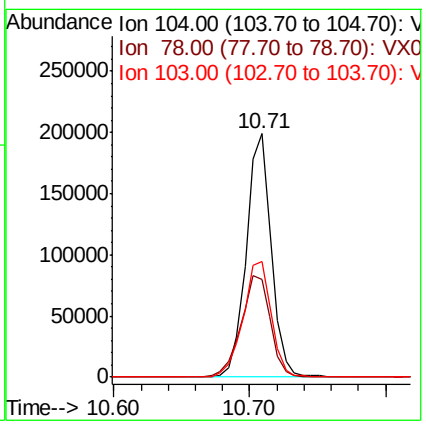


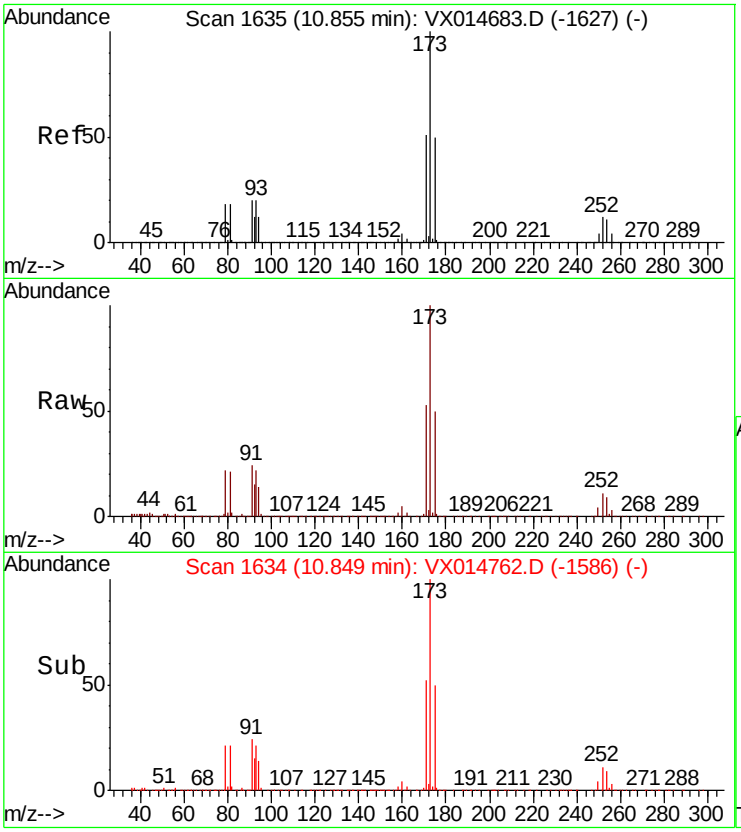


#70
Styrene
Concen: 19.756 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:104 Resp: 255715

Ion	Ratio	Lower	Upper
104	100		
78	48.6	39.3	58.9
103	54.1	43.5	65.3



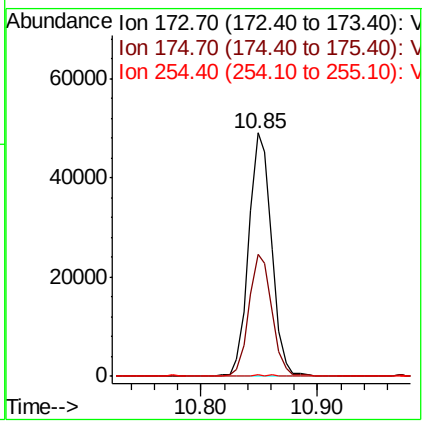


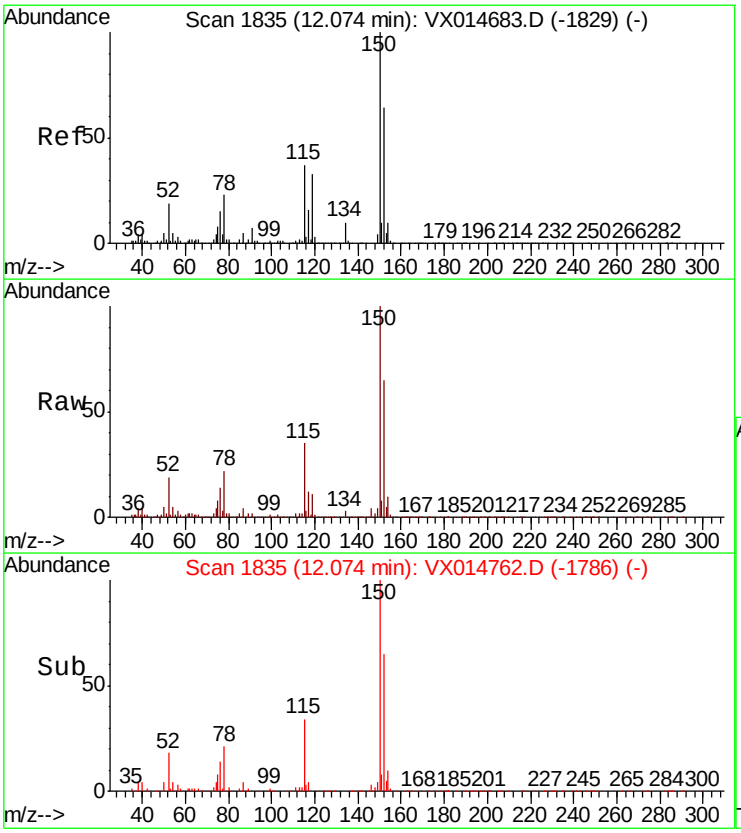
#71
Bromoform
Concen: 18.642 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 67536

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.6	73.6
254	0.6	0.1	0.1#

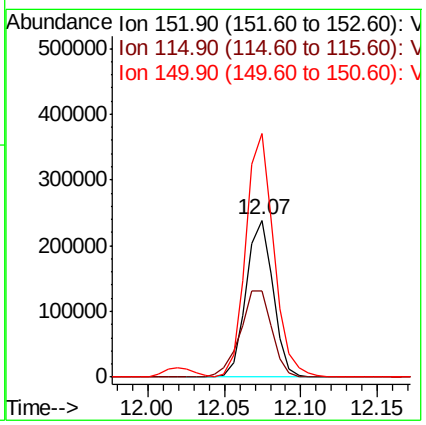


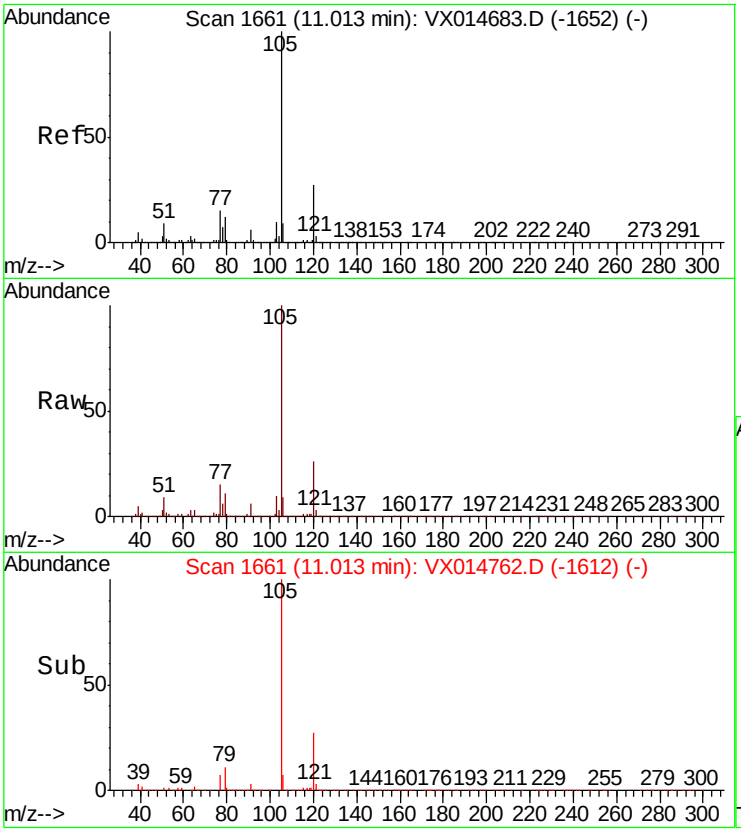


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:152 Resp: 291611

Ion	Ratio	Lower	Upper
152	100		
115	64.0	39.4	118.1
150	161.1	0.0	351.2



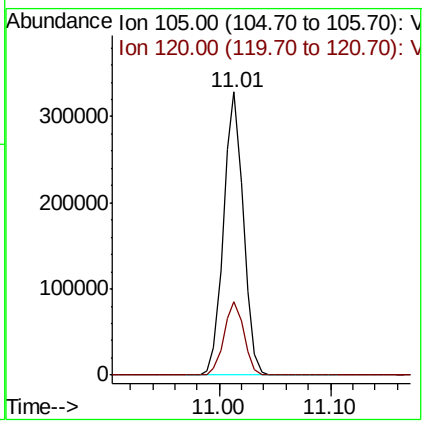


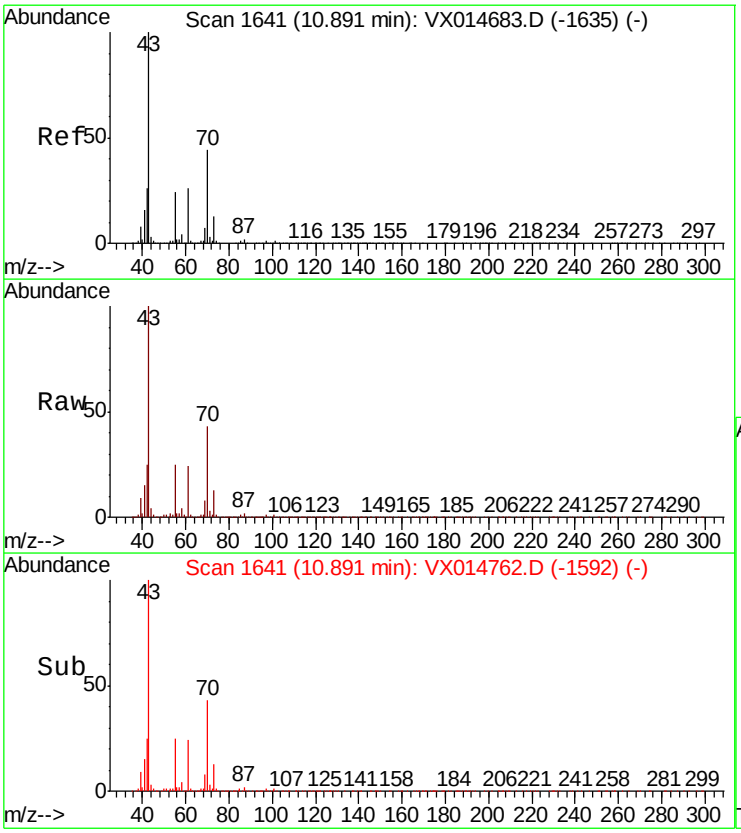
#73
Isopropylbenzene
Concen: 19.602 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 401913

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.5	40.5

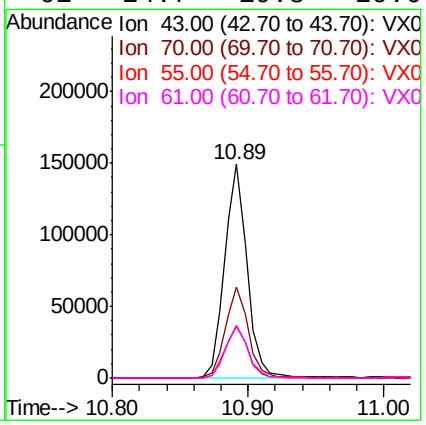


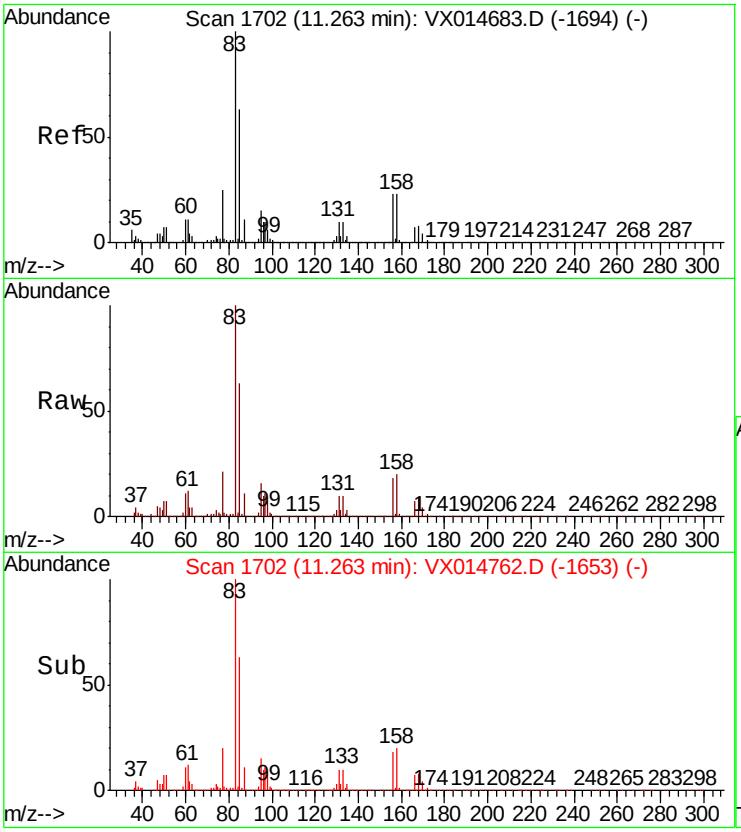


#74
N-amyl acetate
Concen: 18.913 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 43 Resp: 169933

Ion	Ratio	Lower	Upper
43	100		
70	43.7	34.6	52.0
55	25.1	19.4	29.2
61	24.7	19.8	29.6



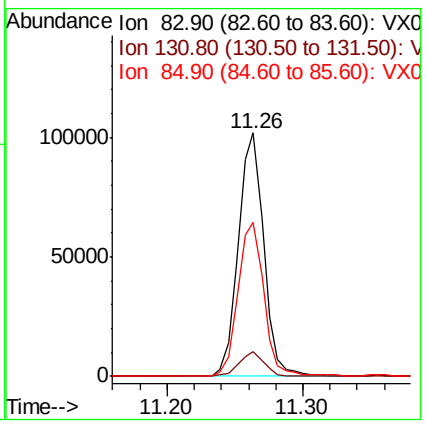


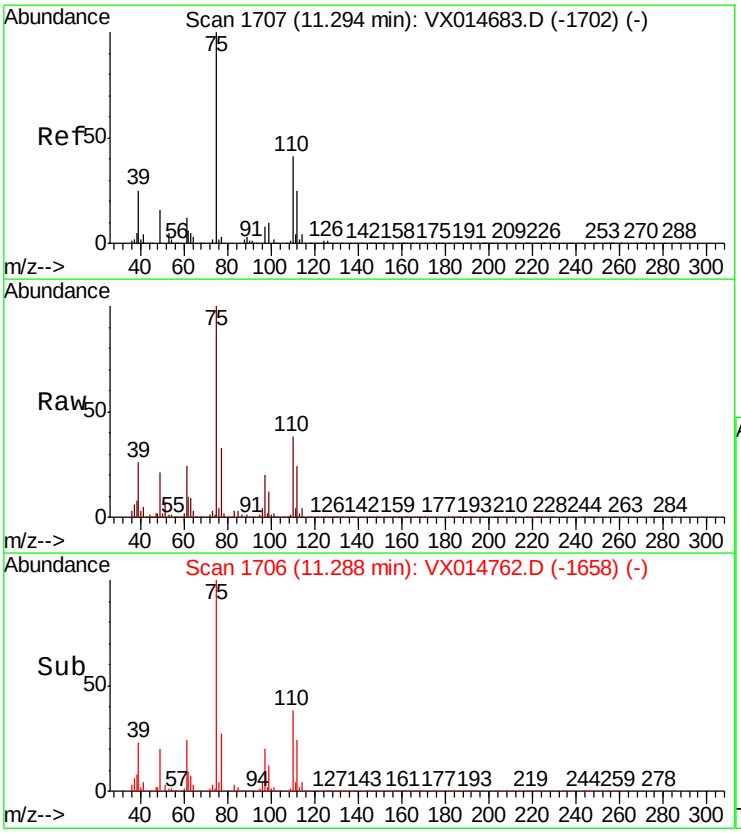
#75
1,1,2,2-Tetrachloroethane
Concen: 18.030 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 131994

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.0	15.0
85	64.4	31.7	95.1

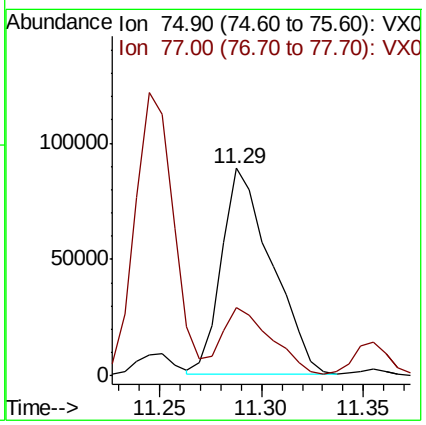


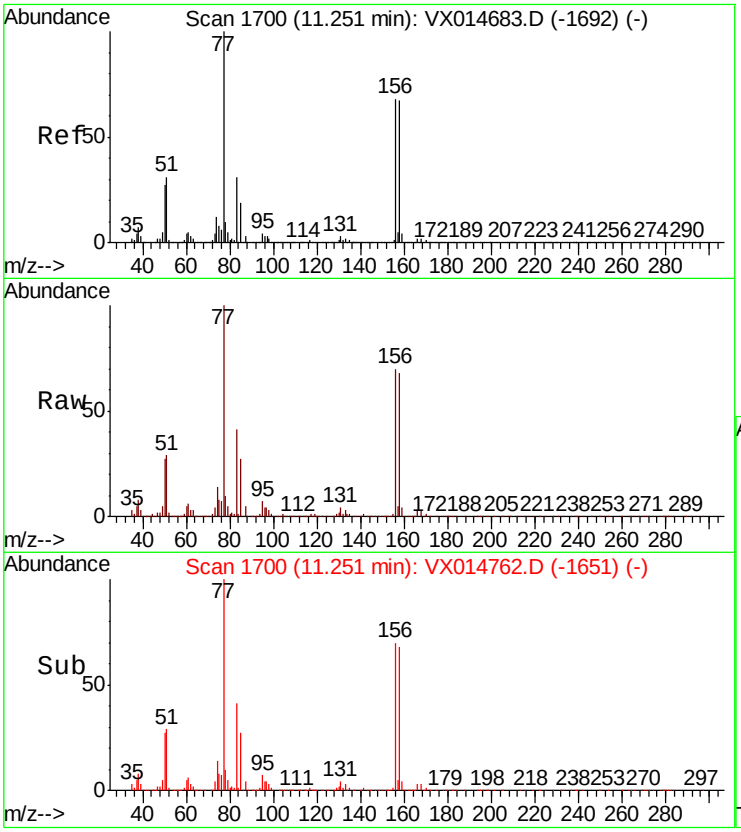


#76
1,2,3-Trichloropropane
Concen: 22.075 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 75 Resp: 149766

Ion	Ratio	Lower	Upper
75	100		
77	33.2	18.7	56.1



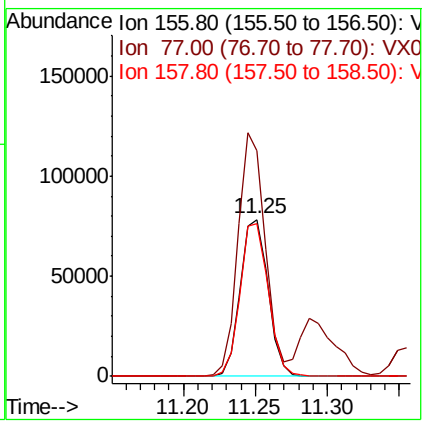


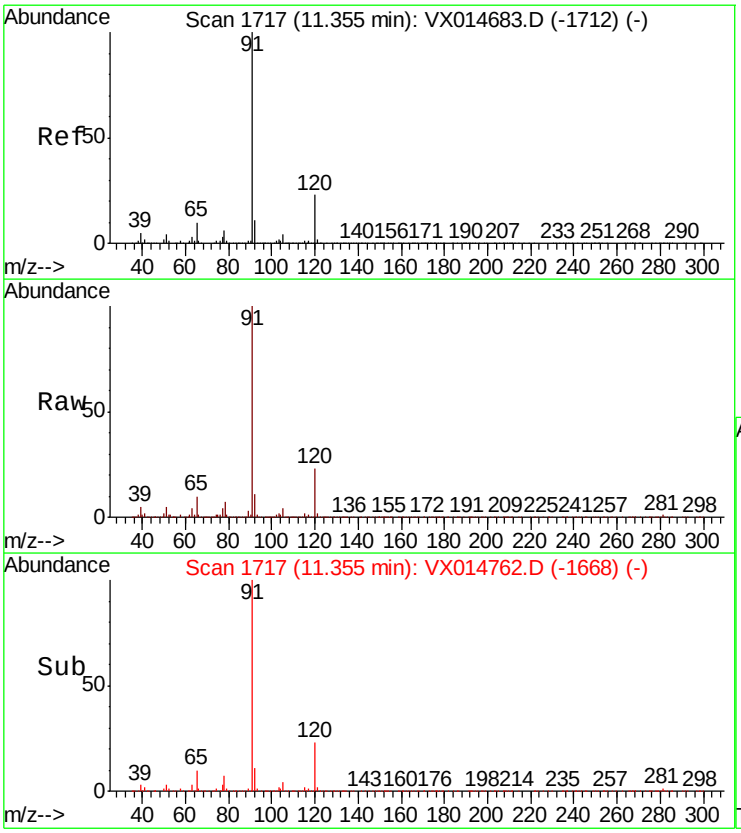
#77
Bromobenzene
Concen: 18.929 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 104269

Ion	Ratio	Lower	Upper
156	100		
77	152.1	77.5	232.5
158	99.7	49.1	147.3

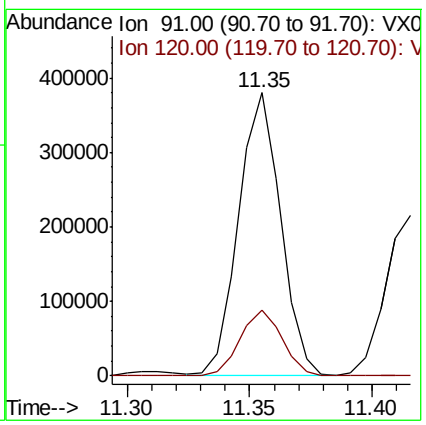


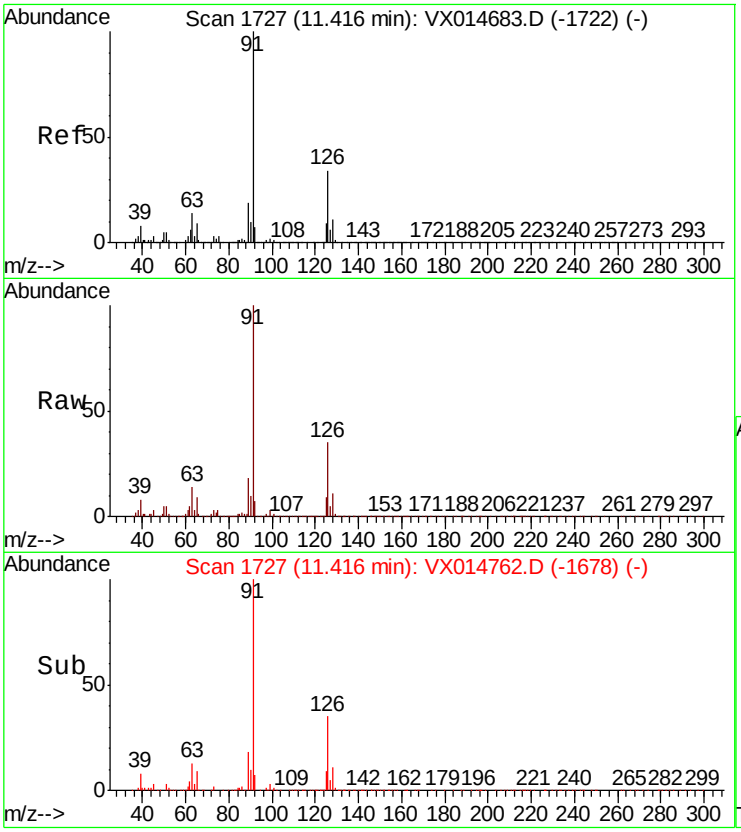


#78
n-propylbenzene
Concen: 19.403 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 91 Resp: 451596

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.7	35.0



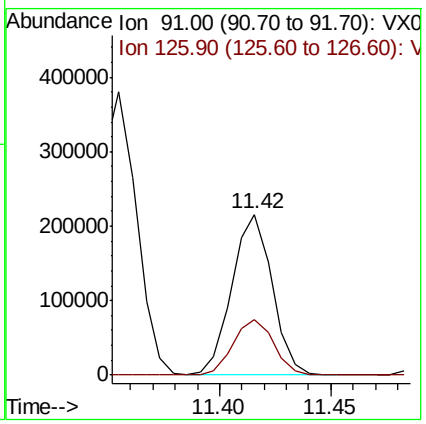


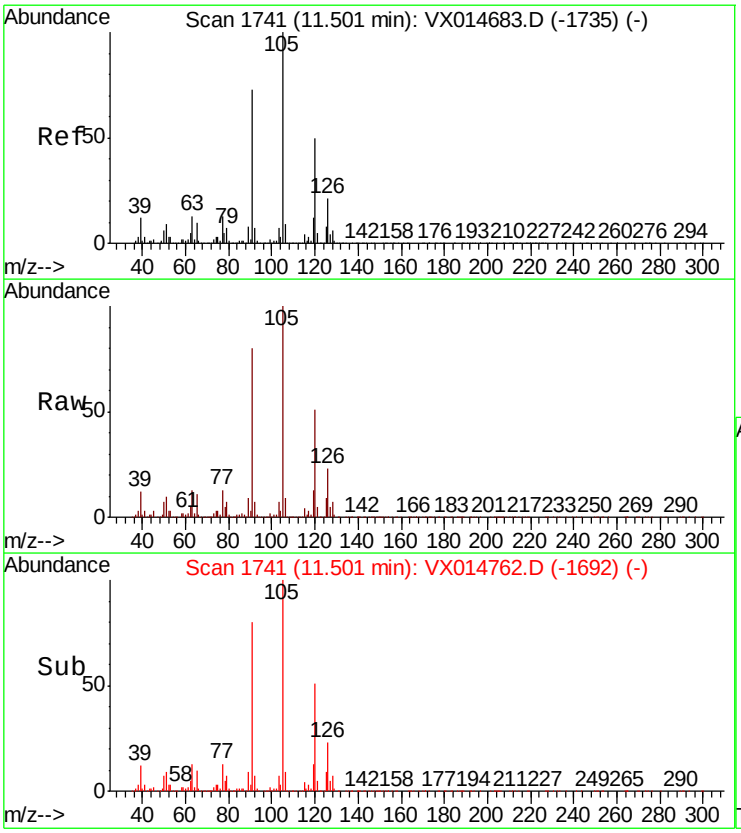
#79
2-Chlorotoluene
Concen: 19.300 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 271787

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.3	51.9

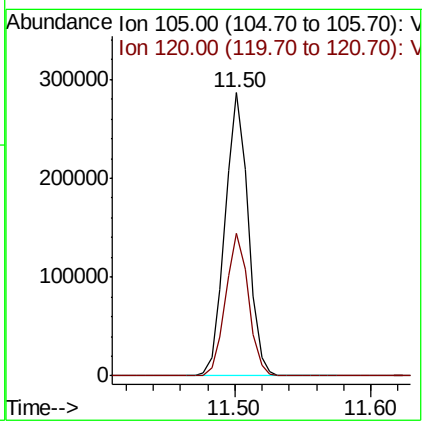


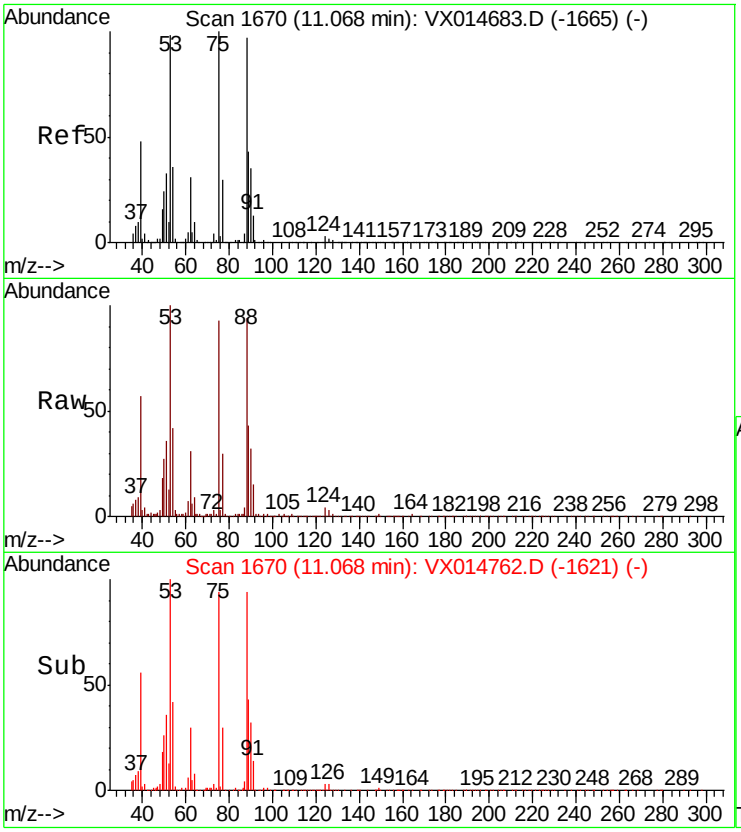


#80
1,3,5-Trimethylbenzene
Concen: 19.695 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:105 Resp: 335172

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.9	74.6



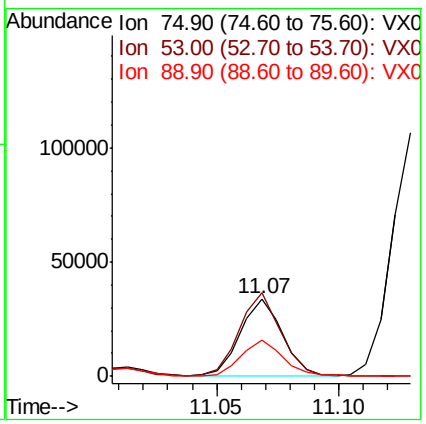


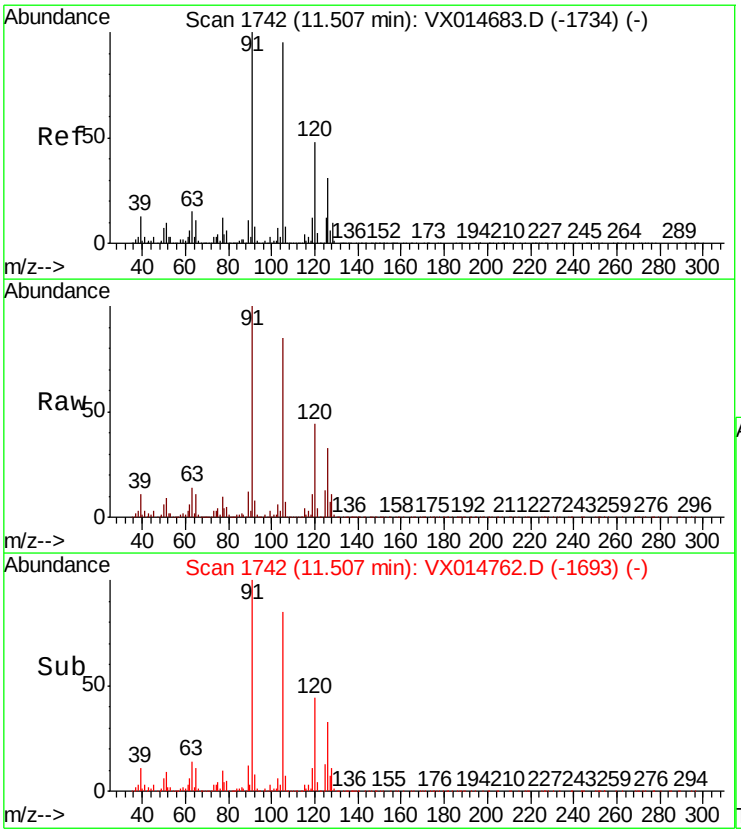
#81
trans-1,4-Dichloro-2-butene
Concen: 16.897 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 40283

Ion	Ratio	Lower	Upper
75	100		
53	107.0	78.8	118.2
89	47.8	35.4	53.0

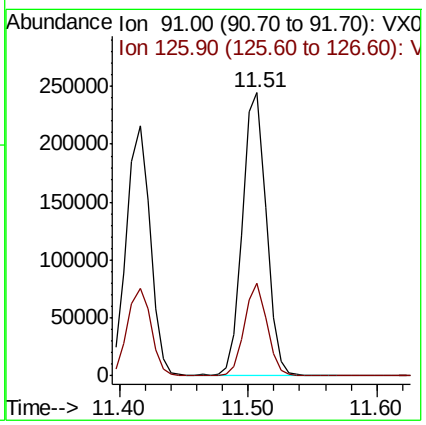


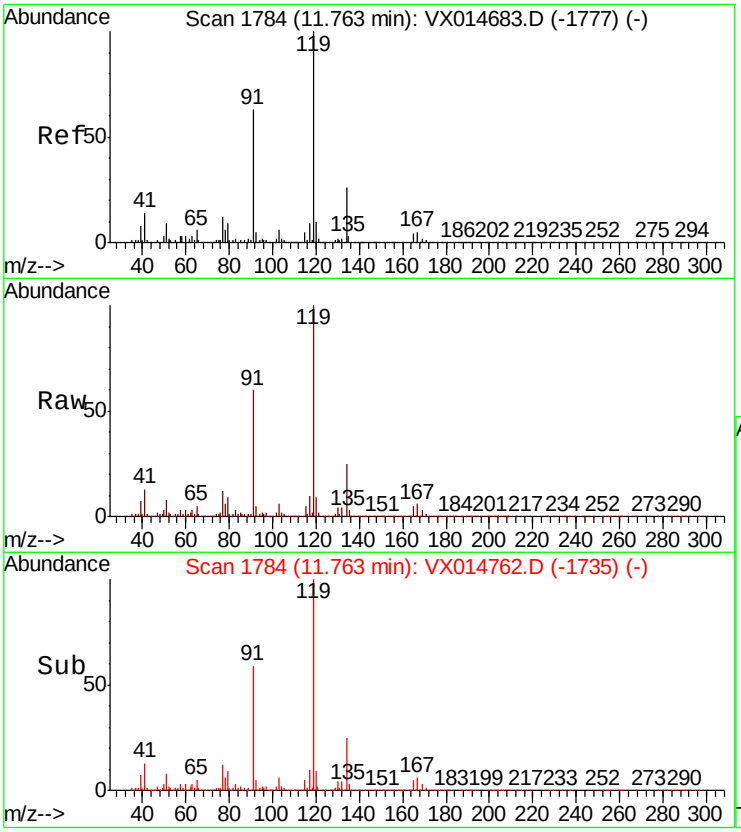


#82
4-Chlorotoluene
Concen: 19.409 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 91 Resp: 311167

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.4	46.4



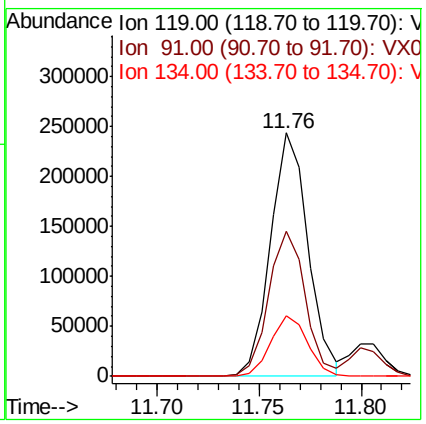


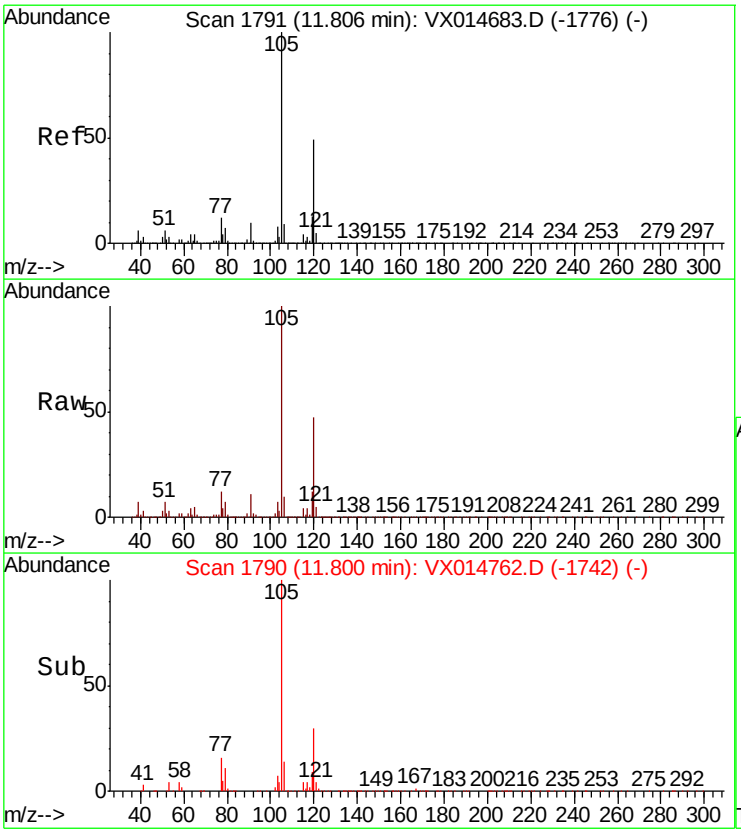
#83
tert-Butylbenzene
Concen: 19.559 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 312769

Ion	Ratio	Lower	Upper
119	100		
91	58.4	30.0	90.0
134	24.6	12.7	38.0

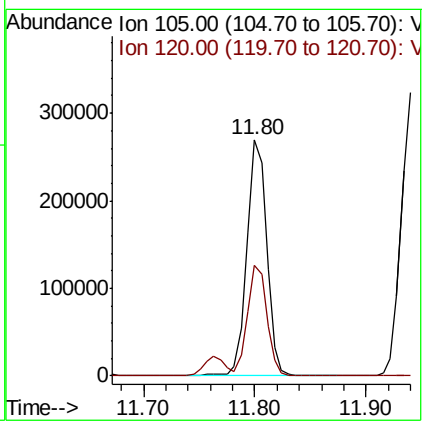


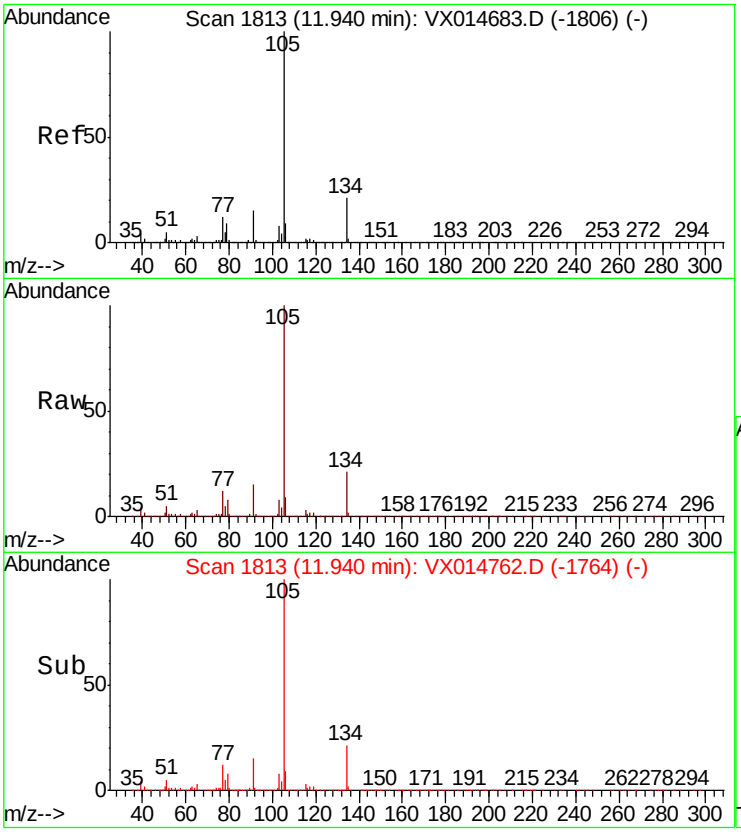


#84
1,2,4-Trimethylbenzene
Concen: 19.546 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:105 Resp: 333645

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.4	70.0



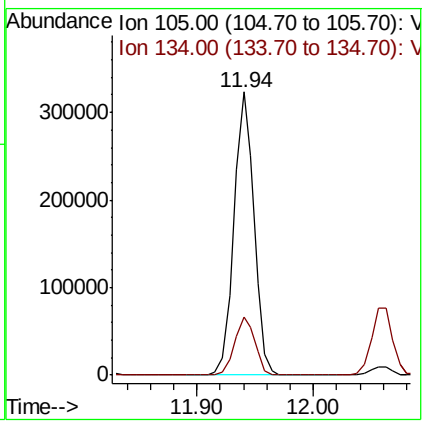


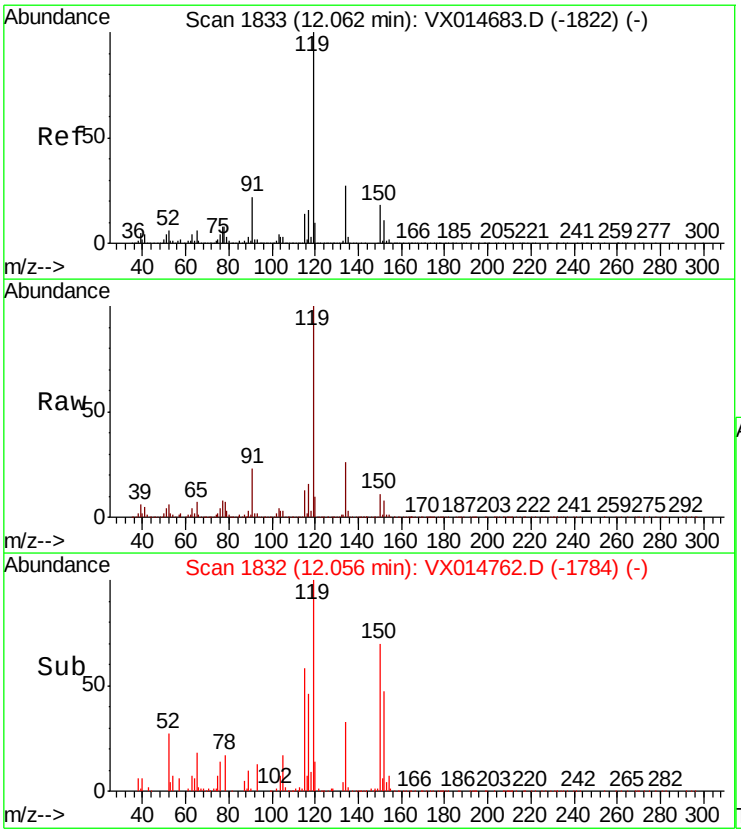
#85
sec-Butylbenzene
Concen: 19.772 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 387336

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.8

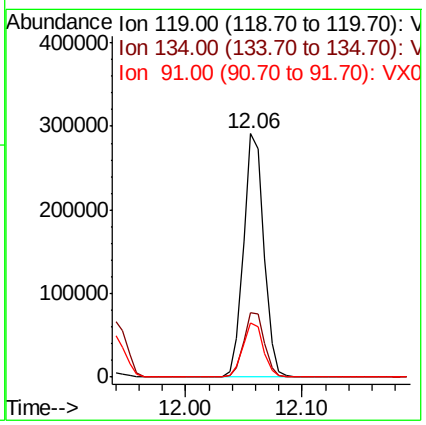


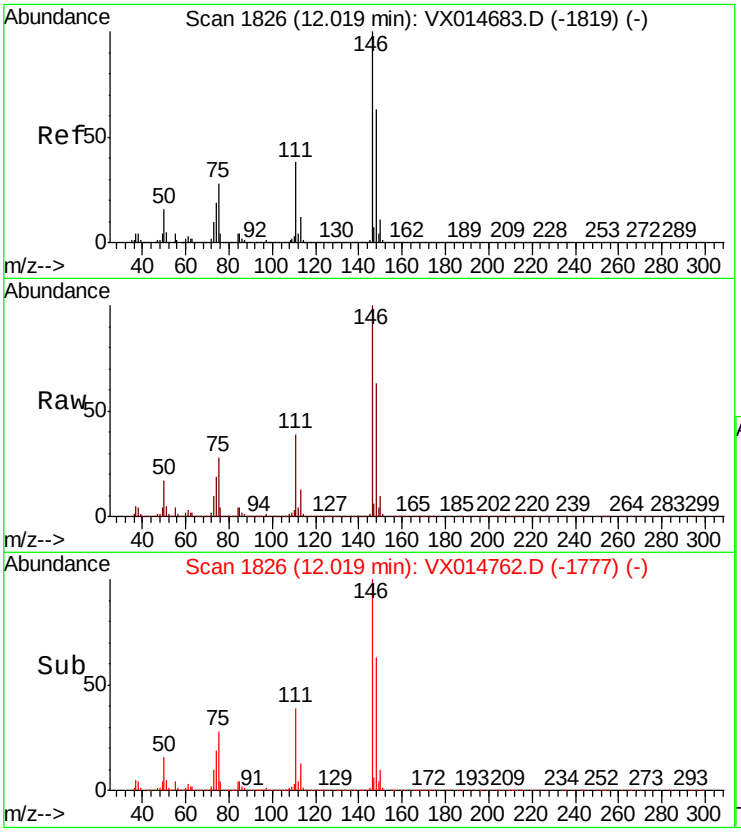


#86
p-Isopropyltoluene
Concen: 19.686 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:119 Resp: 356409

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	22.4	11.3	33.8



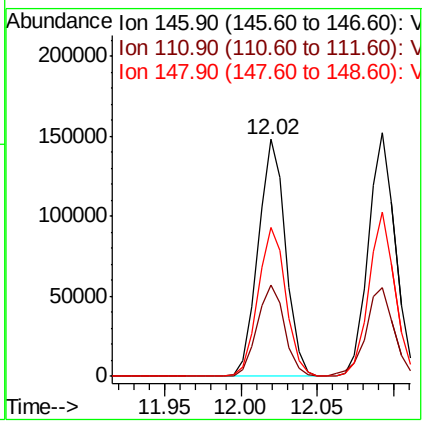


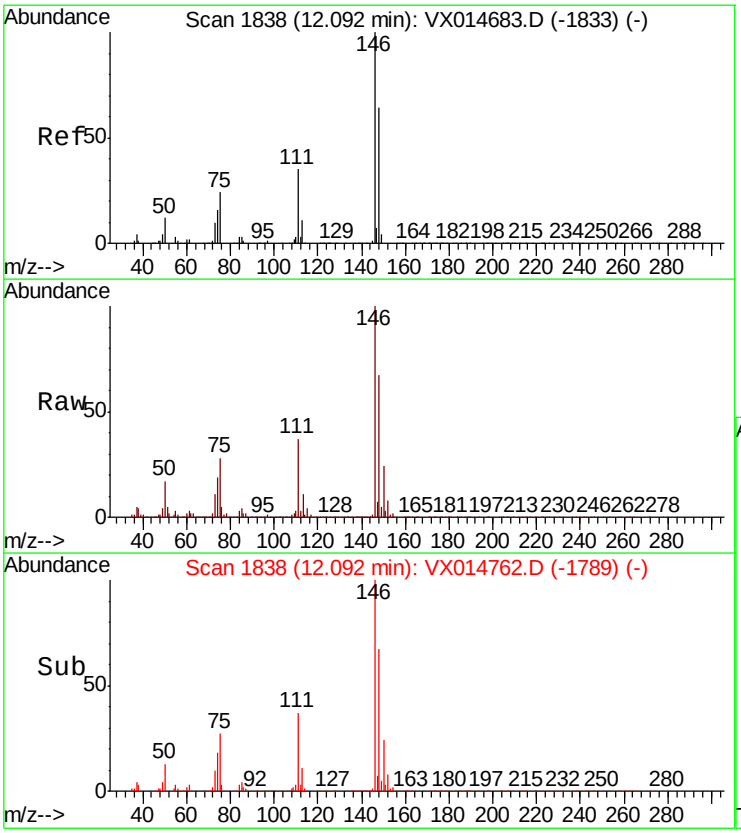
#87
1,3-Dichlorobenzene
Concen: 18.801 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 186118

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.0	57.0
148	63.5	31.6	95.0

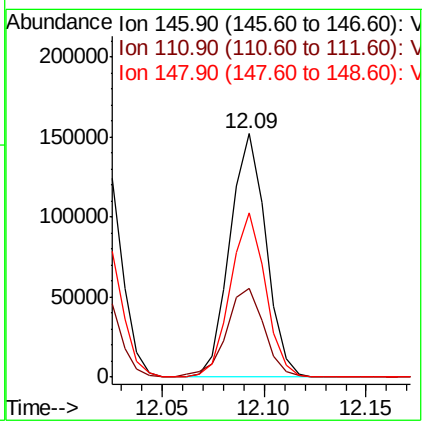


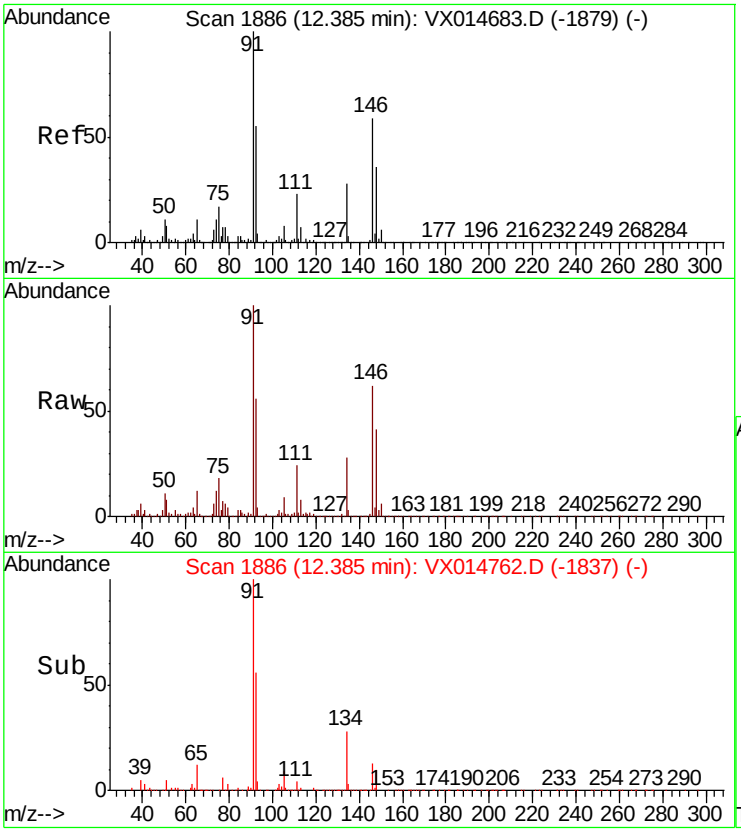


#88
1,4-Dichlorobenzene
Concen: 18.689 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:146 Resp: 185324

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.6	55.8
148	65.7	32.0	96.2



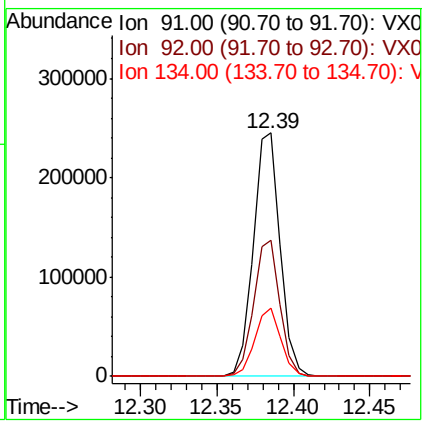


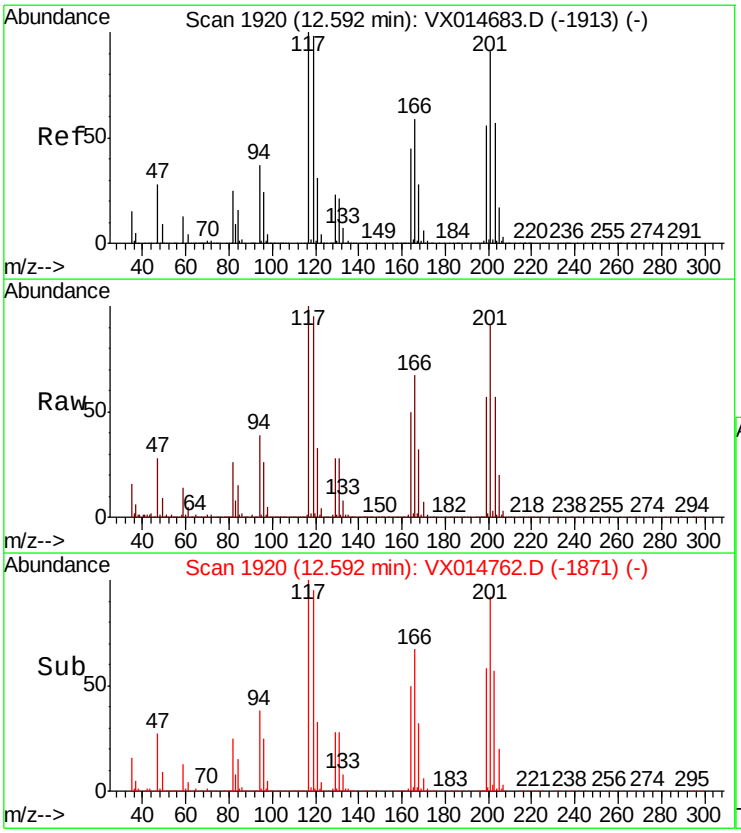
#89
n-Butylbenzene
Concen: 18.905 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 298093

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.6	82.7
134	27.3	13.3	39.8

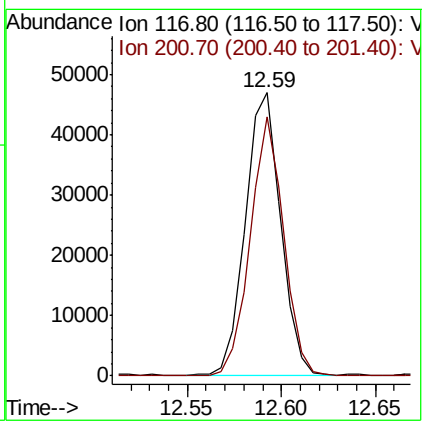


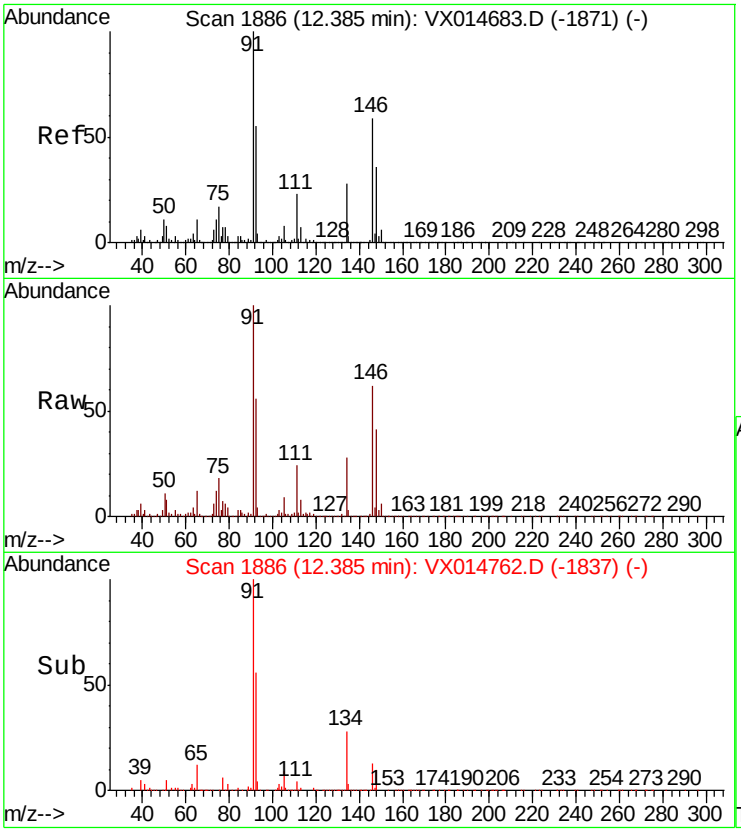


#90
Hexachloroethane
Concen: 18.032 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:117 Resp: 60636

Ion	Ratio	Lower	Upper
117	100		
201	87.2	44.4	133.1



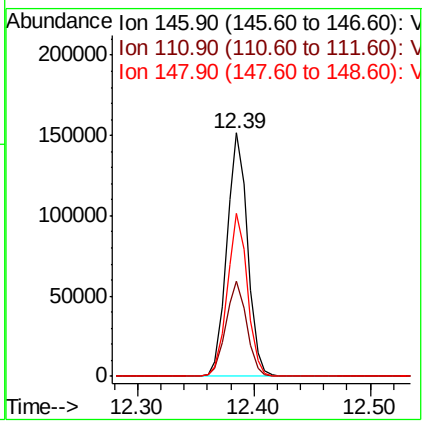


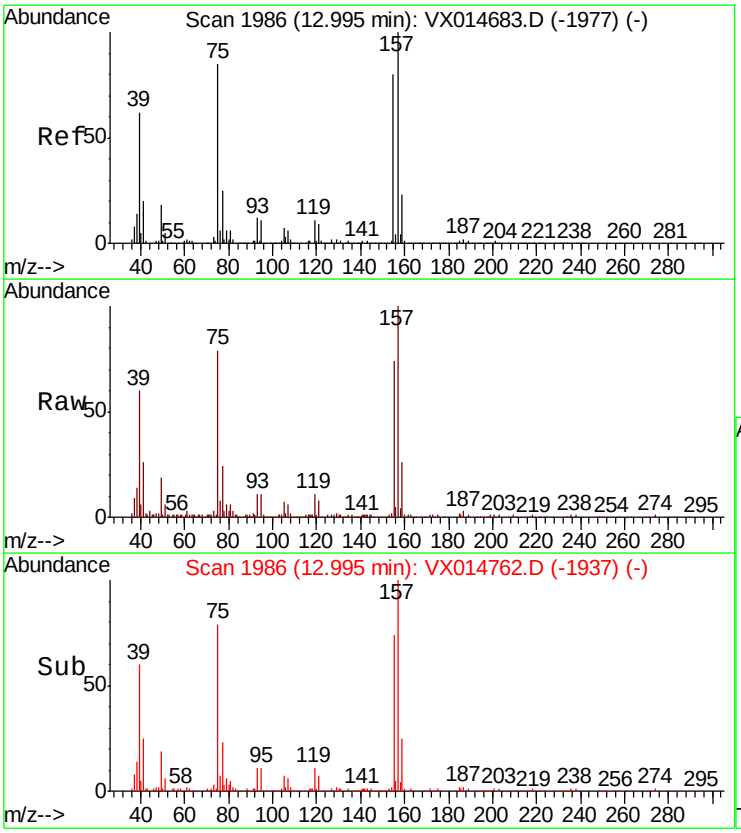
#91
1,2-Dichlorobenzene
Concen: 18.942 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 186239

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.8
148	65.2	31.9	95.9

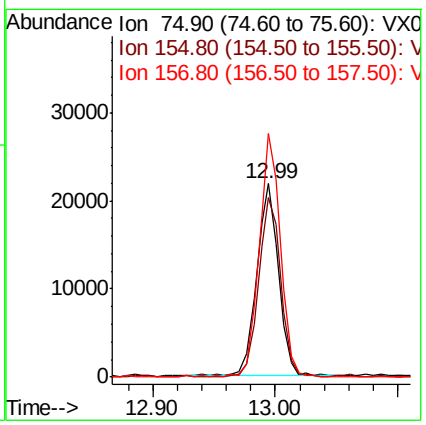


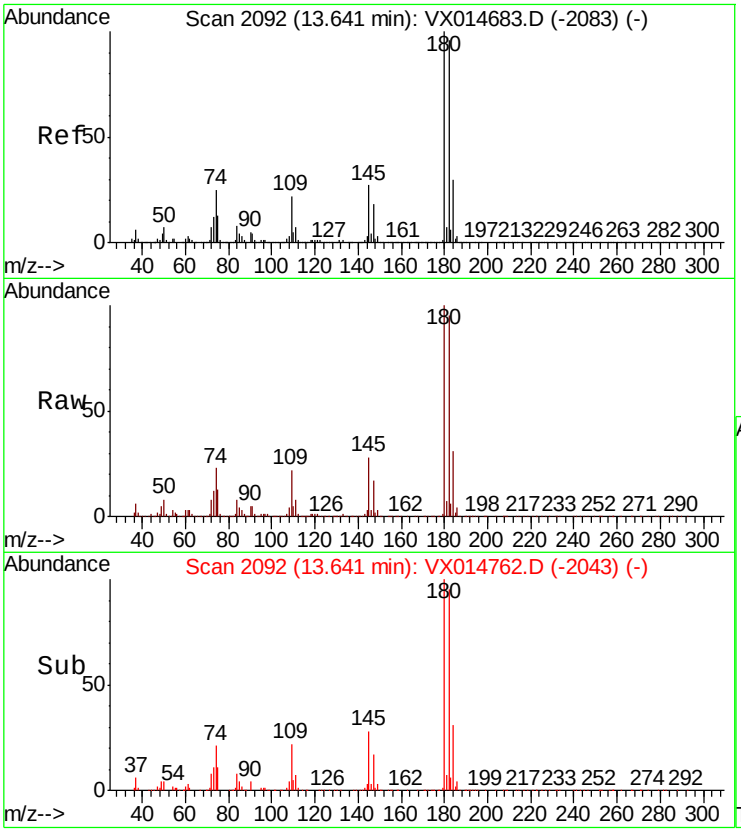


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.379 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion: 75 Resp: 27335

Ion	Ratio	Lower	Upper
75	100		
155	94.8	45.6	136.9
157	123.0	60.3	180.9



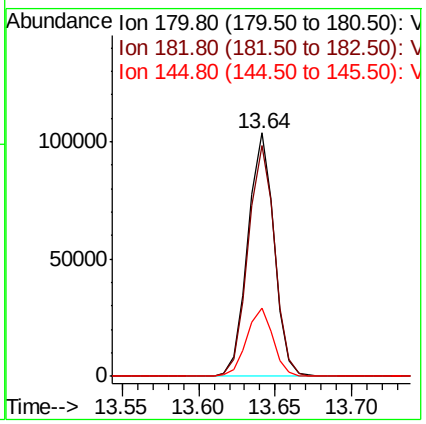


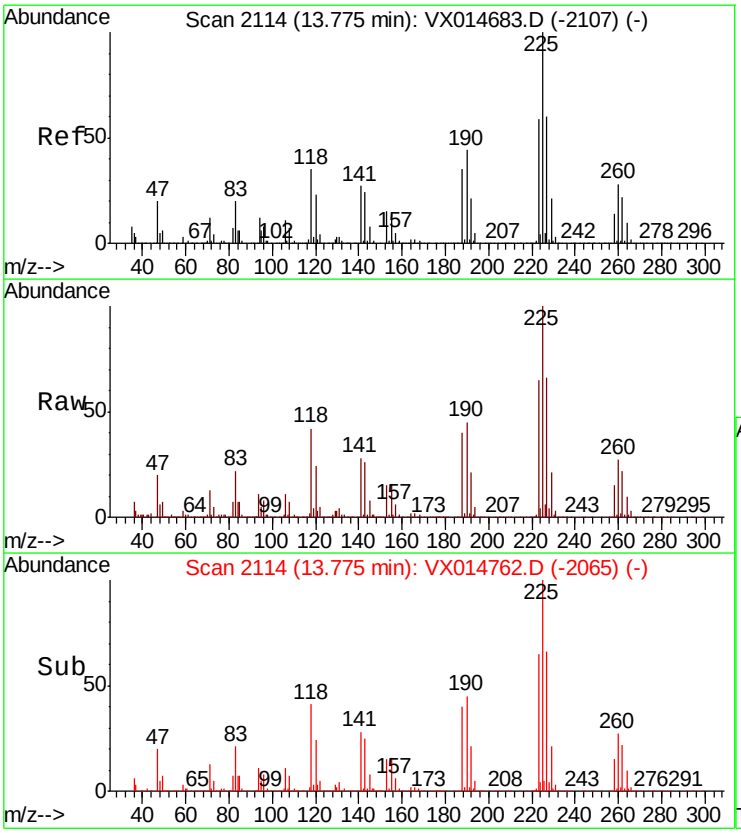
#93
1,2,4-Trichlorobenzene
Concen: 19.489 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 123542

Ion	Ratio	Lower	Upper
180	100		
182	96.5	48.5	145.6
145	28.0	14.0	41.9

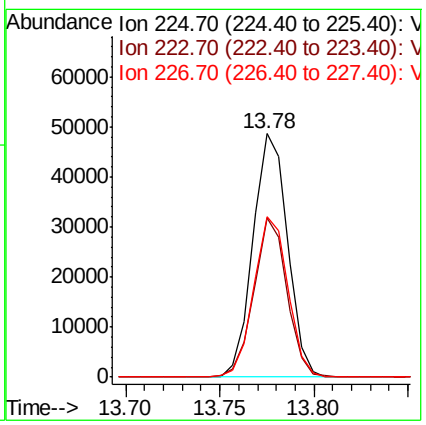


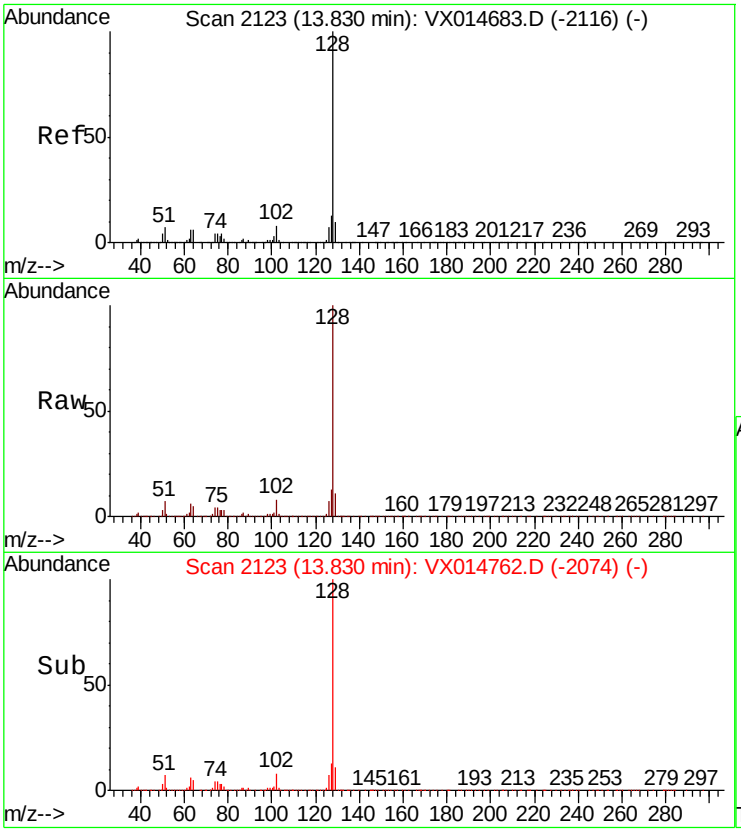


#94
Hexachlorobutadiene
Concen: 18.975 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:225 Resp: 61909

Ion	Ratio	Lower	Upper
225	100		
223	62.7	30.6	91.8
227	65.2	31.4	94.0



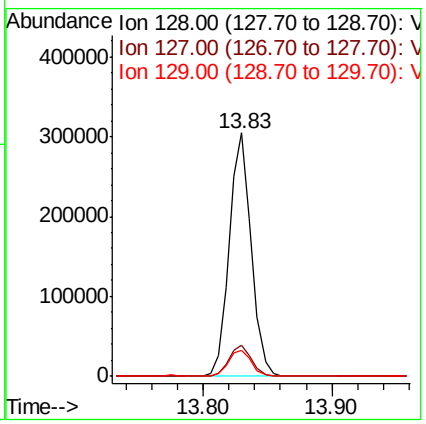


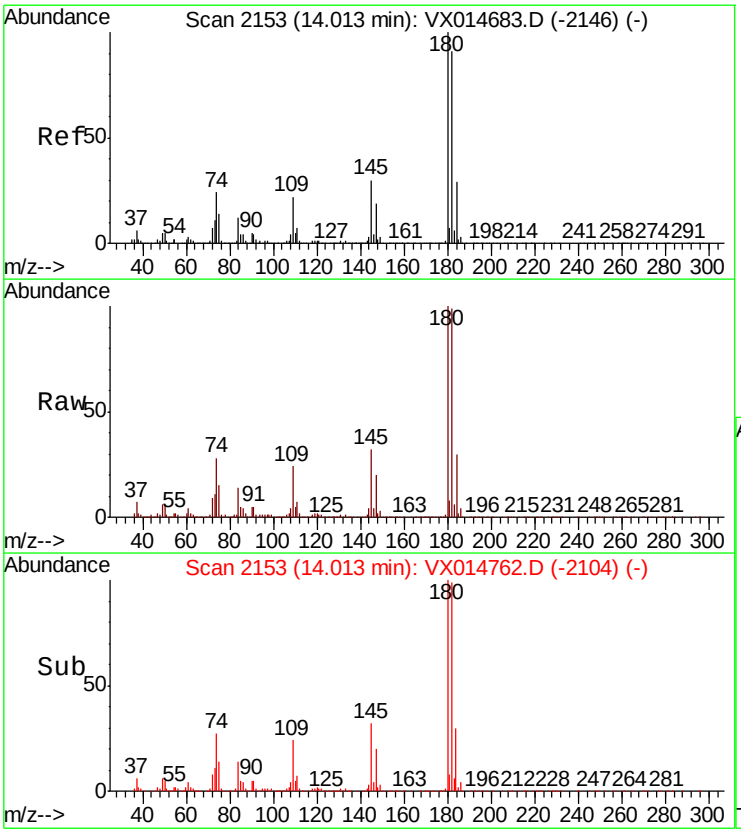
#95
Naphthalene
Concen: 18.346 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 362730

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.3	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.758 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014762.D
Acq: 29 Jan 2020 12:04

Tgt Ion:180 Resp: 126644

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.6	139.7
145	30.4	14.7	44.1