Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020620\
Data File : VX014844.D
Acq On : 06 Feb 2020 13:51
Operator : JC/SP
Sample : VX0206MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Quant Time: Feb 06 14:37:37 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	414112	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	602250	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	549697	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	279522	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	231443	47.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.72%			
35) Dibromofluoromethane	5.48	113	186683	49.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.26%			
50) Toluene-d8	8.71	98	698971	47.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.68%			
62) 4-Bromofluorobenzene	11.13	95	249540	47.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	87636	16.13	ug/l	98
3) Chloromethane	1.32	50	88197	15.74	ug/l	99
4) Vinyl Chloride	1.40	62	100765	16.64	ug/l	99
5) Bromomethane	1.63	94	65080	15.82	ug/l	97
6) Chloroethane	1.72	64	60862	16.64	ug/l	99
7) Trichlorofluoromethane	1.92	101	125056	17.73	ug/l	98
8) Diethyl Ether	2.18	74	56585	18.38	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.37	101	74339	17.95	ug/l	98
10) Methyl Iodide	2.50	142	95240	17.53	ug/l	98
11) Tert butyl alcohol	3.02	59	97227	89.55	ug/l	99
12) 1,1-Dichloroethene	2.37	96	70205	17.05	ug/l	97
13) Acrolein	2.28	56	64039	74.81	ug/l	98
14) Allyl chloride	2.72	41	127805	17.27	ug/l	97
15) Acrylonitrile	3.12	53	228930	91.13	ug/l	100
16) Acetone	2.43	43	239927	90.62	ug/l	99
17) Carbon Disulfide	2.56	76	166342	14.78	ug/l	100
18) Methyl Acetate	2.76	43	145169	19.19	ug/l	96
19) Methyl tert-butyl Ether	3.18	73	260789	19.34	ug/l	99
20) Methylene Chloride	2.84	84	86155	17.57	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	77155	17.02	ug/l	96
22) Diisopropyl ether	3.84	45	274024	18.61	ug/l	96
23) Vinyl Acetate	3.80	43	1058333	94.31	ug/l	99
24) 1,1-Dichloroethane	3.69	63	143109	17.90	ug/l	99
25) 2-Butanone	4.65	43	336516	88.62	ug/l	99
26) 2,2-Dichloropropane	4.57	77	117579	18.37	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	91605	18.06	ug/l	97
28) Bromochloromethane	5.00	49	55544	15.81	ug/l	96
29) Tetrahydrofuran	5.11	42	203735	90.40	ug/l	99
30) Chloroform	5.20	83	146488	18.50	ug/l	100
31) Cyclohexane	5.57	56	125587	16.70	ug/l	100
32) 1,1,1-Trichloroethane	5.48	97	121862	18.20	ug/l	99
36) 1,1-Dichloropropene	5.79	75	104969	18.76	ug/l	99
37) Ethyl Acetate	4.81	43	123371	19.25	ug/l	99
38) Carbon Tetrachloride	5.77	117	103571	19.38	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020620\
Data File : VX014844.D
Acq On : 06 Feb 2020 13:51
Operator : JC/SP
Sample : VX0206MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Quant Time: Feb 06 14:37:37 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	7.46	83	128709	18.36	ug/l		95
40) Benzene	6.13	78	321865	18.61	ug/l		99
41) Methacrylonitrile	5.03	41	67014	18.16	ug/l		96
42) 1,2-Dichloroethane	6.18	62	119809	20.07	ug/l		98
43) Isopropyl Acetate	6.43	43	201786	19.23	ug/l		99
44) Trichloroethene	7.20	130	91415	18.72	ug/l		93
45) 1,2-Dichloropropane	7.50	63	86233	19.36	ug/l		96
46) Dibromomethane	7.65	93	56565	19.61	ug/l		96
47) Bromodichloromethane	7.89	83	111801	19.76	ug/l		97
48) Methyl methacrylate	7.76	41	97560	19.45	ug/l		97
49) 1,4-Dioxane	7.73	88	41645	391.76	ug/l		99
51) 4-Methyl-2-Pentanone	8.63	43	642910	97.05	ug/l		99
52) Toluene	8.78	92	205250	19.31	ug/l		97
53) t-1,3-Dichloropropene	9.03	75	120135	19.72	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	135560	20.22	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	88821	20.41	ug/l		98
56) Ethyl methacrylate	9.17	69	133360	19.22	ug/l		99
57) 1,3-Dichloropropane	9.36	76	145748	19.59	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	211352	96.57	ug/l		97
59) 2-Hexanone	9.48	43	494288	96.16	ug/l		100
60) Dibromochloromethane	9.57	129	90473	19.92	ug/l		99
61) 1,2-Dibromoethane	9.67	107	90925	19.76	ug/l		100
64) Tetrachloroethene	9.33	164	101030	18.57	ug/l		99
65) Chlorobenzene	10.13	112	226672	19.28	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	85186	19.65	ug/l		98
67) Ethyl Benzene	10.25	91	385931	19.22	ug/l		97
68) m/p-Xylenes	10.36	106	297972	39.18	ug/l		99
69) o-Xylene	10.70	106	145214	19.78	ug/l		99
70) Styrene	10.71	104	244811	19.88	ug/l		99
71) Bromoform	10.85	173	68733	19.94	ug/l	#	99
73) Isopropylbenzene	11.01	105	386322	19.66	ug/l		99
74) N-amyl acetate	10.89	43	167944	19.50	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	130597	18.61	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	150648	23.17	ug/l		92
77) Bromobenzene	11.25	156	102828	19.47	ug/l		96
78) n-propylbenzene	11.35	91	436778	19.58	ug/l		99
79) 2-Chlorotoluene	11.42	91	260836	19.32	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	323248	19.82	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	40898	17.90	ug/l		96
82) 4-Chlorotoluene	11.51	91	301484	19.62	ug/l		99
83) tert-Butylbenzene	11.76	119	307470	20.06	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	328640	20.09	ug/l		98
85) sec-Butylbenzene	11.94	105	375752	20.01	ug/l		100
86) p-Isopropyltoluene	12.06	119	348081	20.06	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	181526	19.13	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	184949	19.46	ug/l		99
89) n-Butylbenzene	12.39	91	293109	19.39	ug/l		99
90) Hexachloroethane	12.59	117	59353	18.41	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	182439	19.36	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	28367	18.81	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020620\
Data File : VX014844.D
Acq On : 06 Feb 2020 13:51
Operator : JC/SP
Sample : VX0206MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Quant Time: Feb 06 14:37:37 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	122527	20.17	ug/l	99
94) Hexachlorobutadiene	13.78	225	63332	20.25	ug/l	99
95) Naphthalene	13.83	128	370348	19.48	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	126446	20.58	ug/l	98

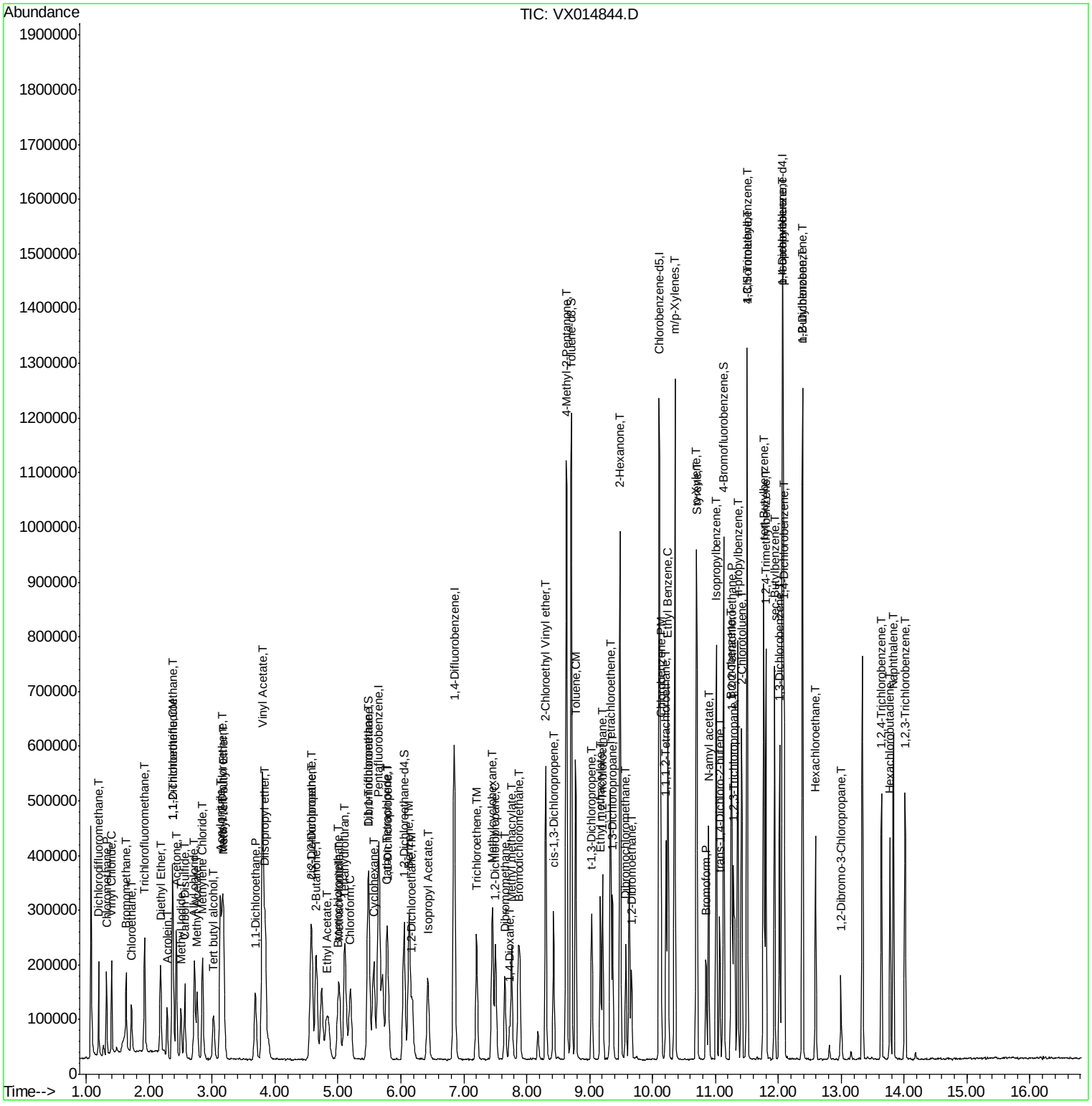
(#) = qualifier out of range (m) = manual integration (+) = signals summed

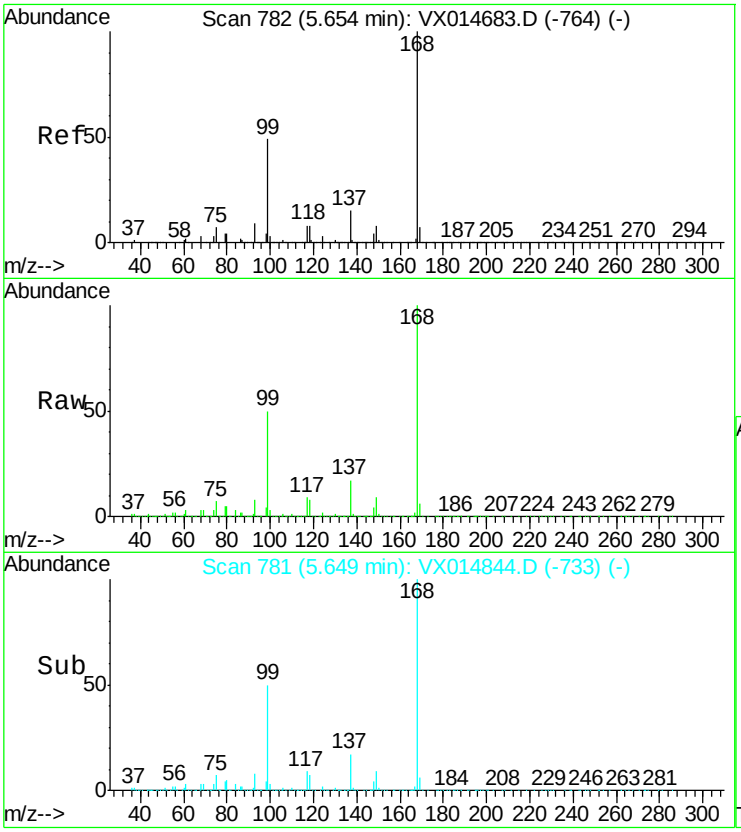
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020620\
Data File : VX014844.D
Acq On : 06 Feb 2020 13:51
Operator : JC/SP
Sample : VX0206MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Quant Time: Feb 06 14:37:37 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



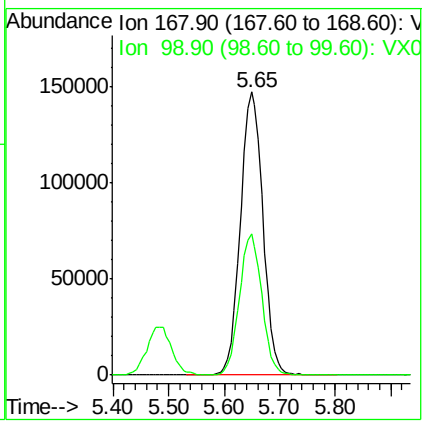


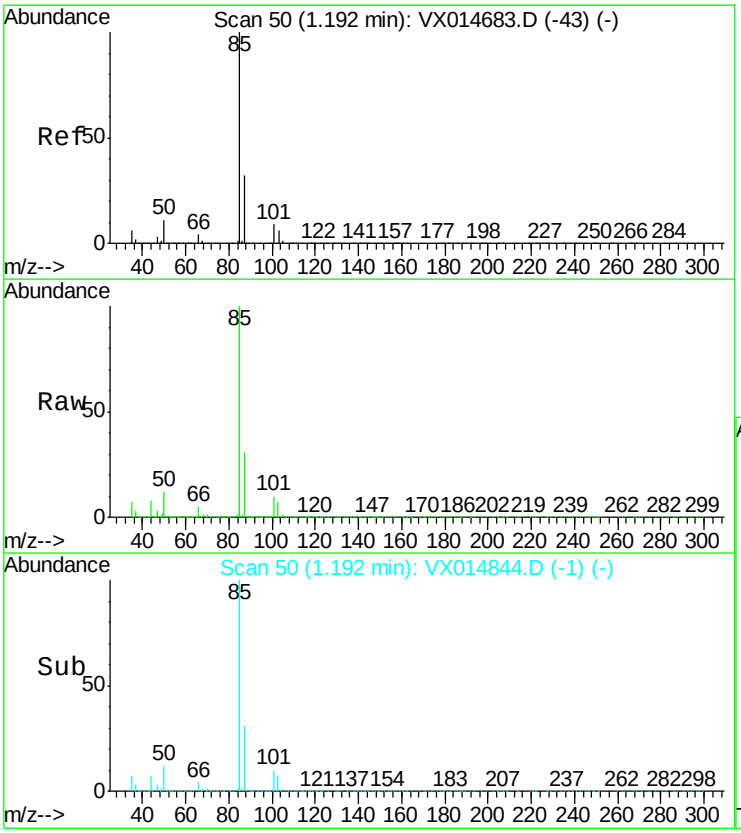
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion:168 Resp: 414112

Ion	Ratio	Lower	Upper
168	100		
99	49.9	39.8	59.6

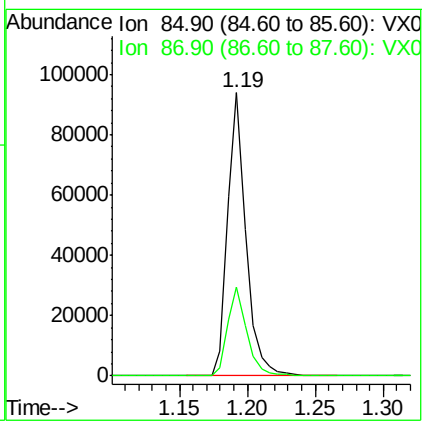


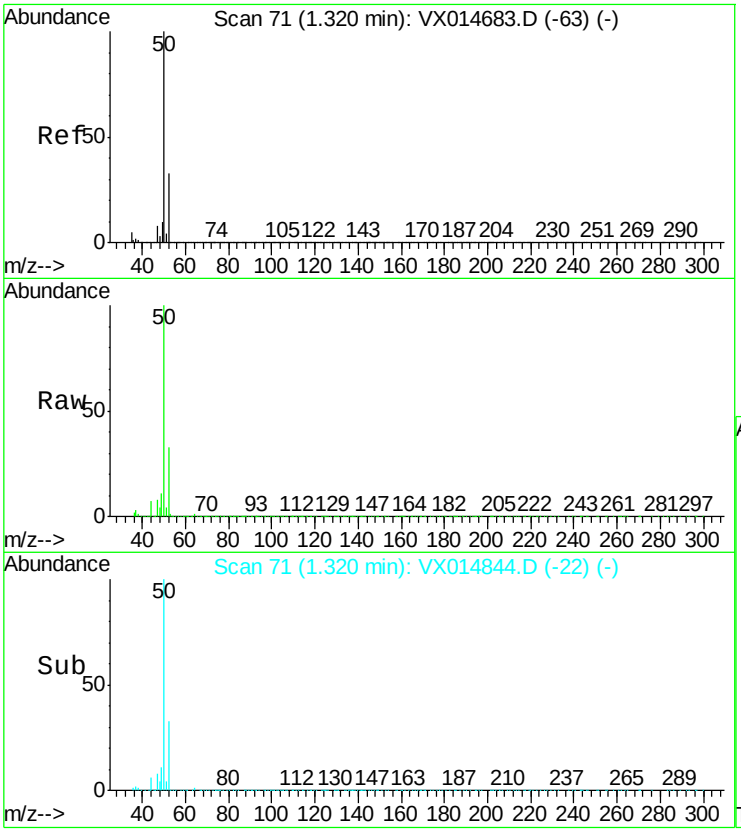


#2
Dichlorodifluoromethane
Concen: 16.13 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 85 Resp: 87636

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.2	48.5



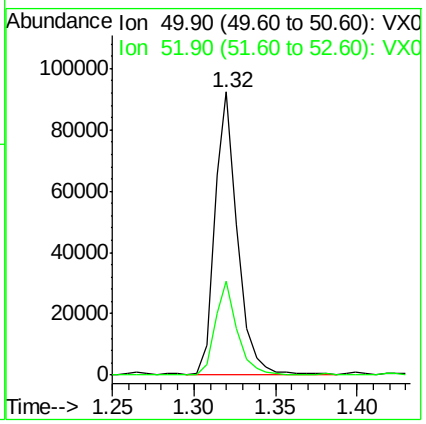


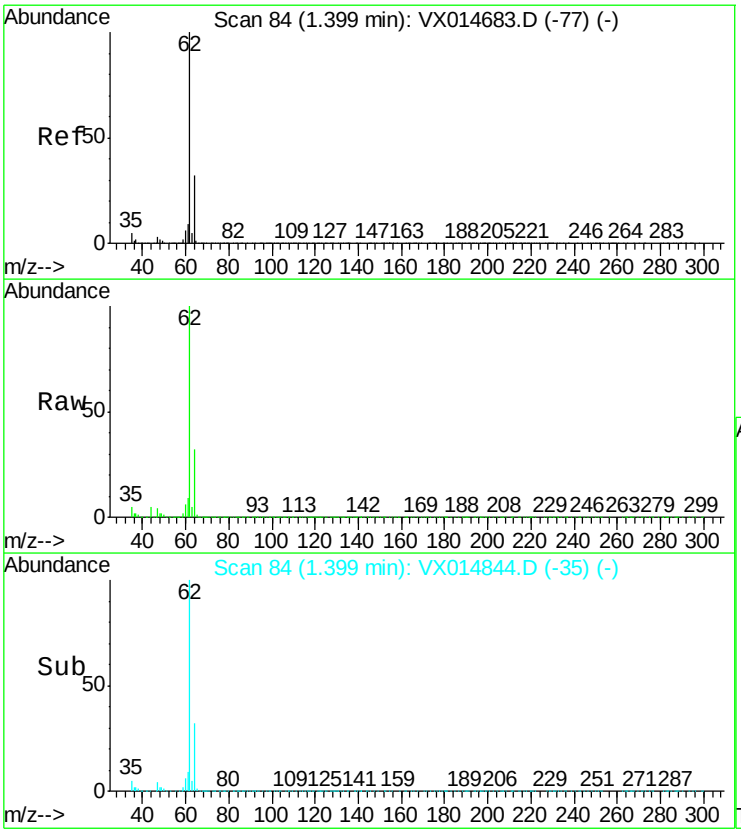
#3
Chloromethane
Concen: 15.74 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 50 Resp: 88197

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.2	39.2

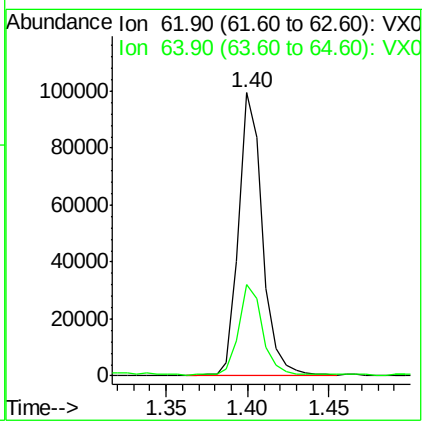


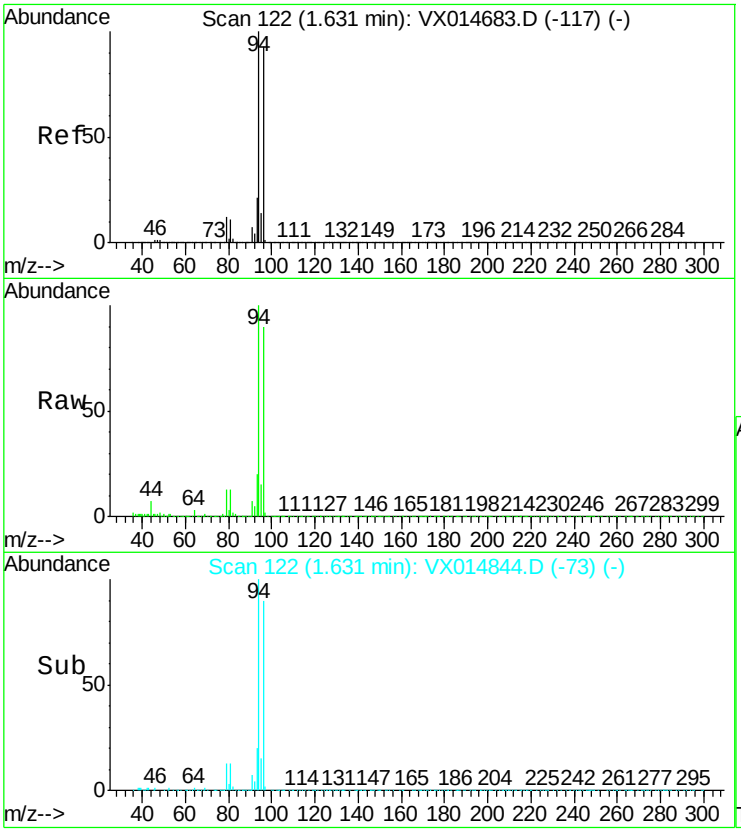


#4
Vinyl Chloride
Concen: 16.64 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 62 Resp: 100765

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.4	38.2



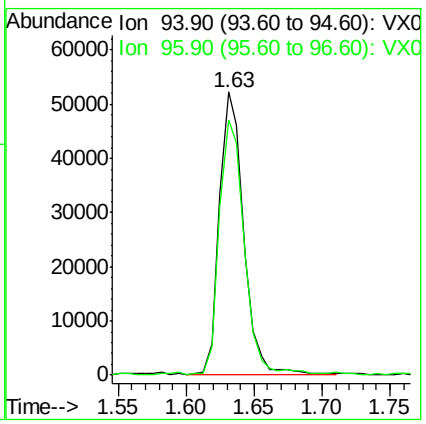


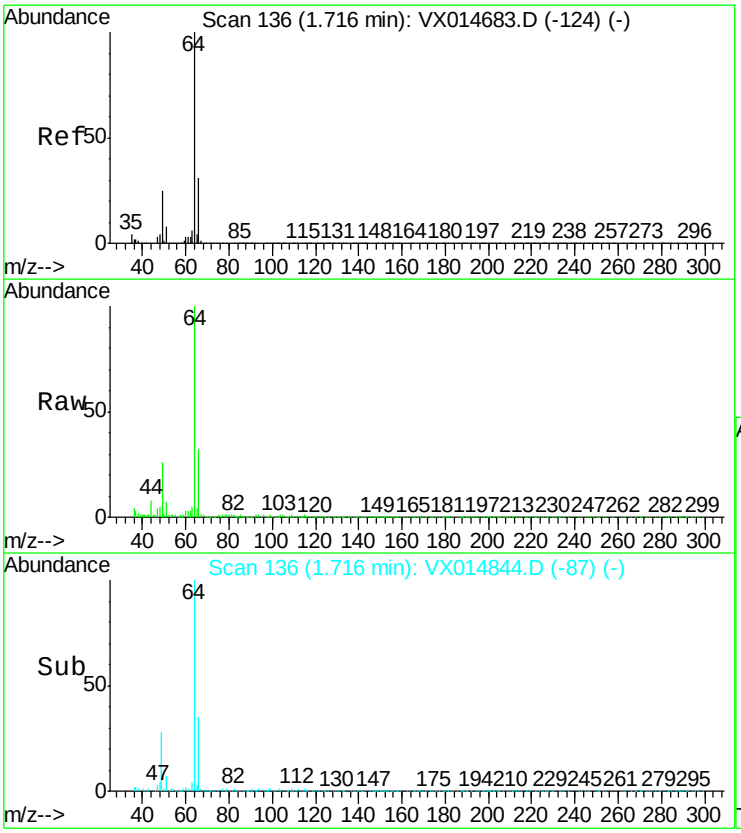
#5
Bromomethane
Concen: 15.82 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 94 Resp: 65080

Ion	Ratio	Lower	Upper
94	100		
96	90.3	74.7	112.1

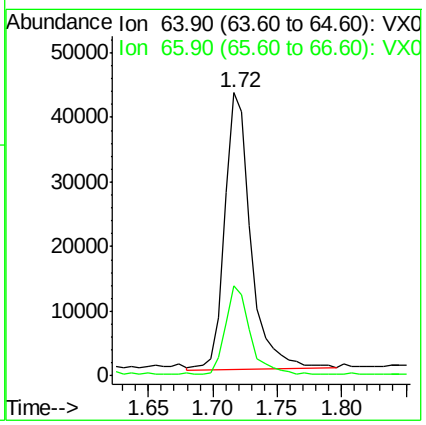


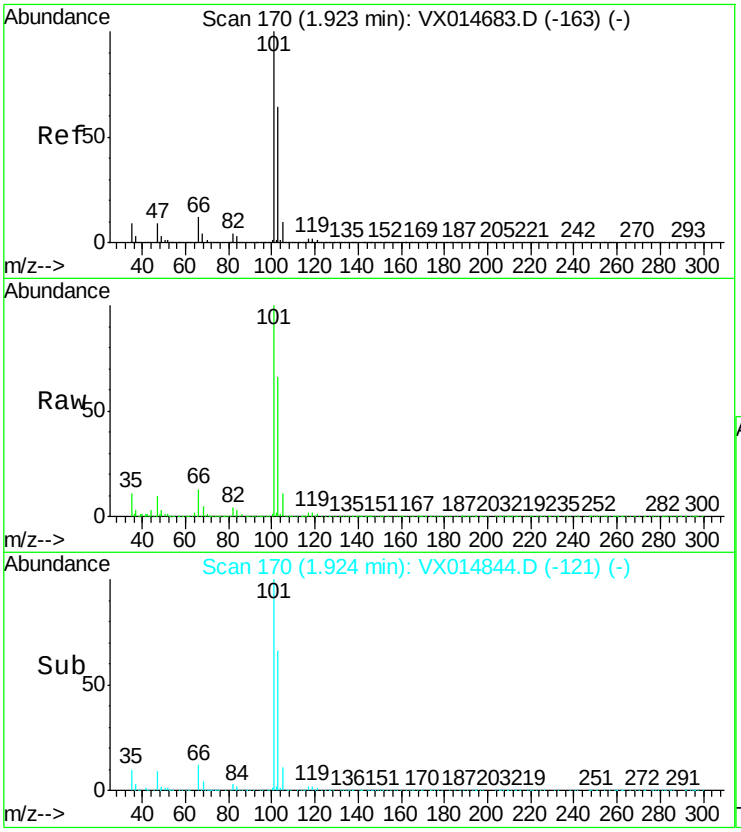


#6
Chloroethane
Concen: 16.64 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 64 Resp: 60862

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.2	37.8



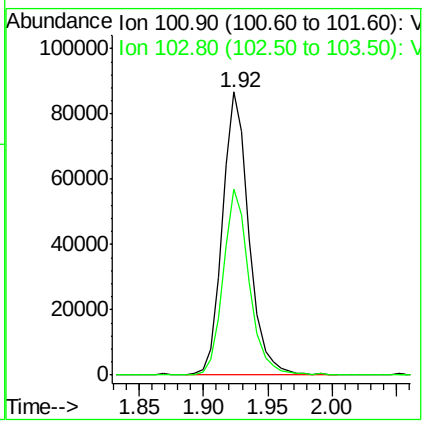


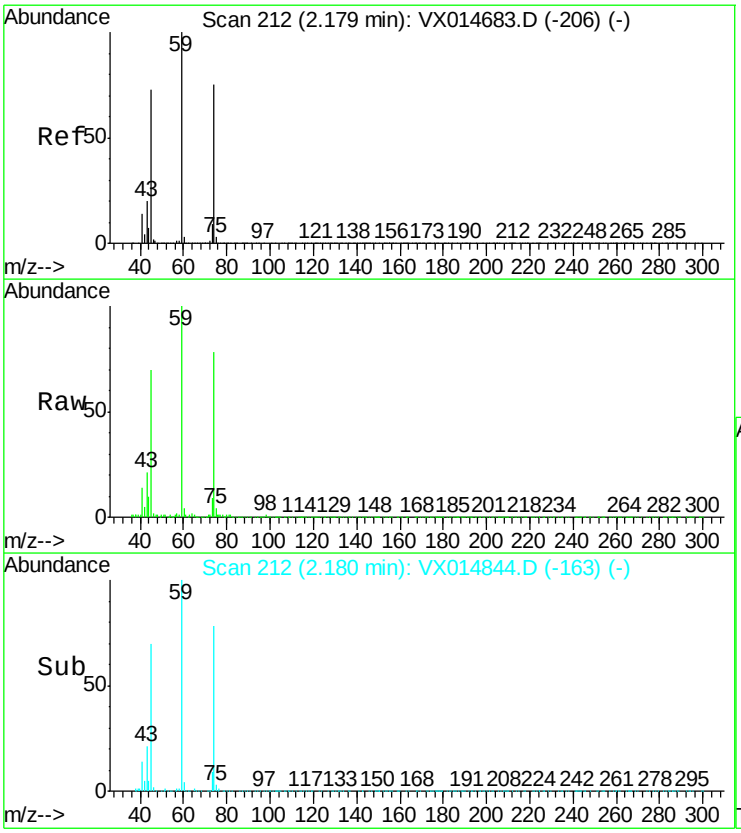
#7
Trichlorofluoromethane
Concen: 17.73 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion:101 Resp: 125056

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.0	76.6

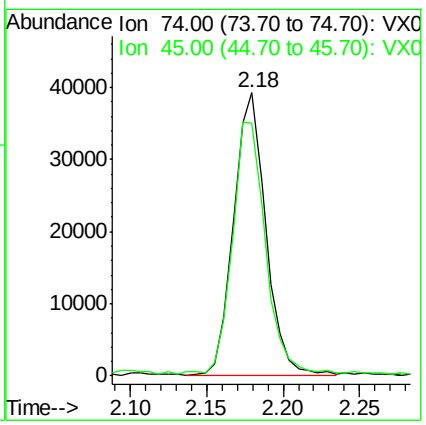


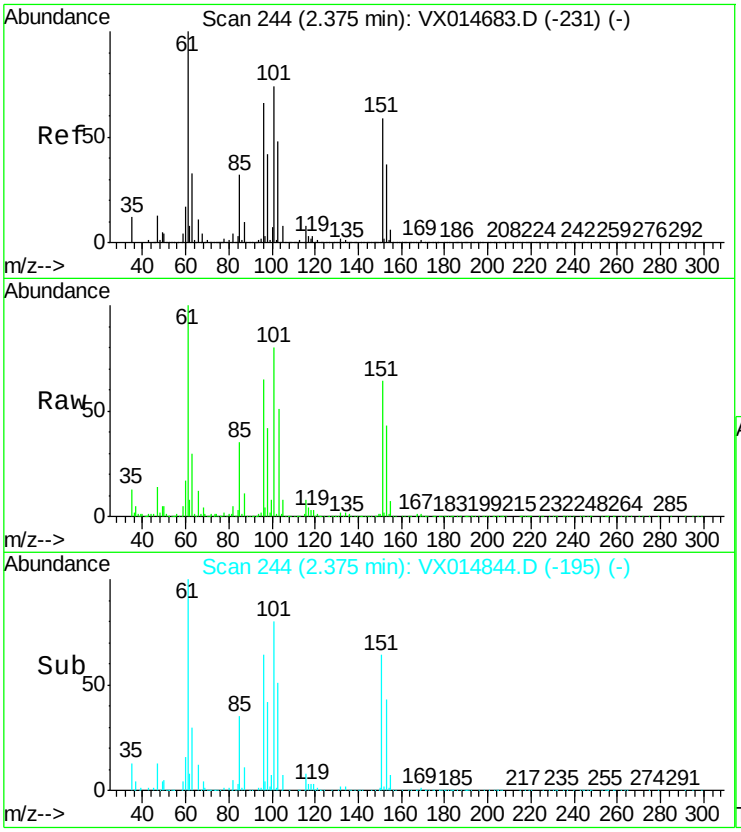


#8
Diethyl Ether
Concen: 18.38 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 74 Resp: 56585

Ion	Ratio	Lower	Upper
74	100		
45	92.5	49.4	148.0



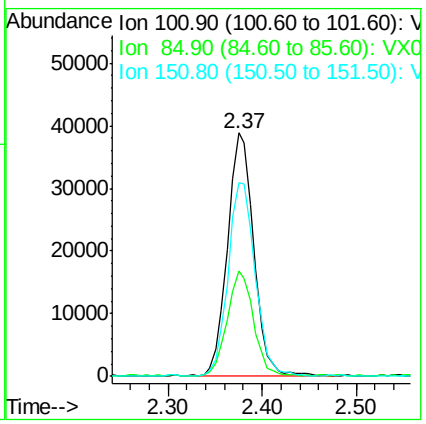


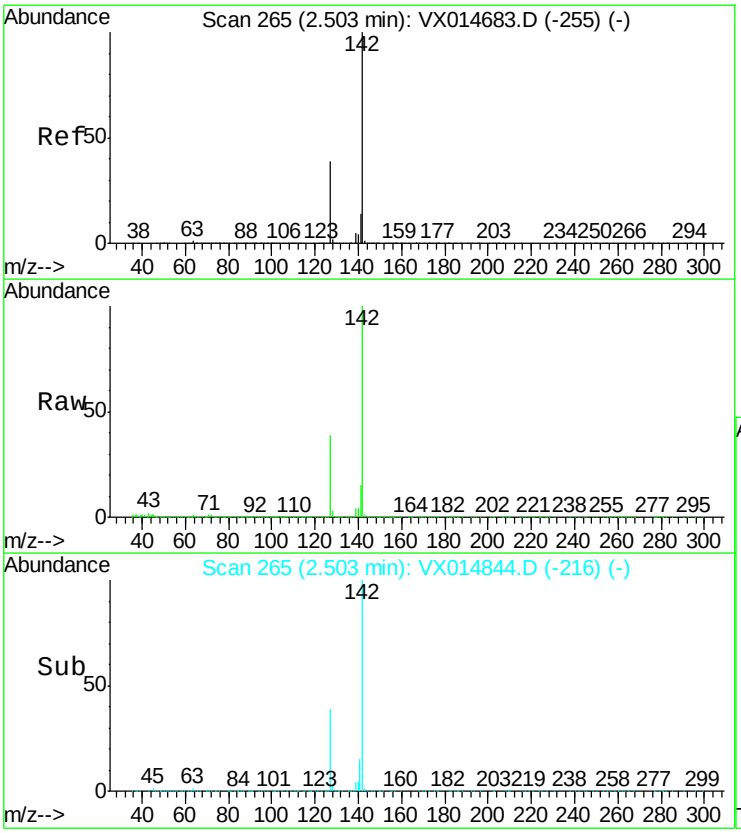
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.95 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion:101 Resp: 74339

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.7	52.1
151	83.2	64.7	97.1

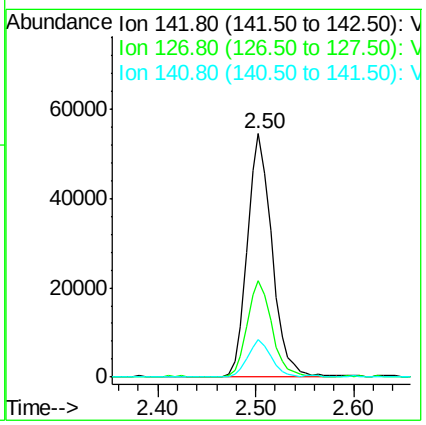


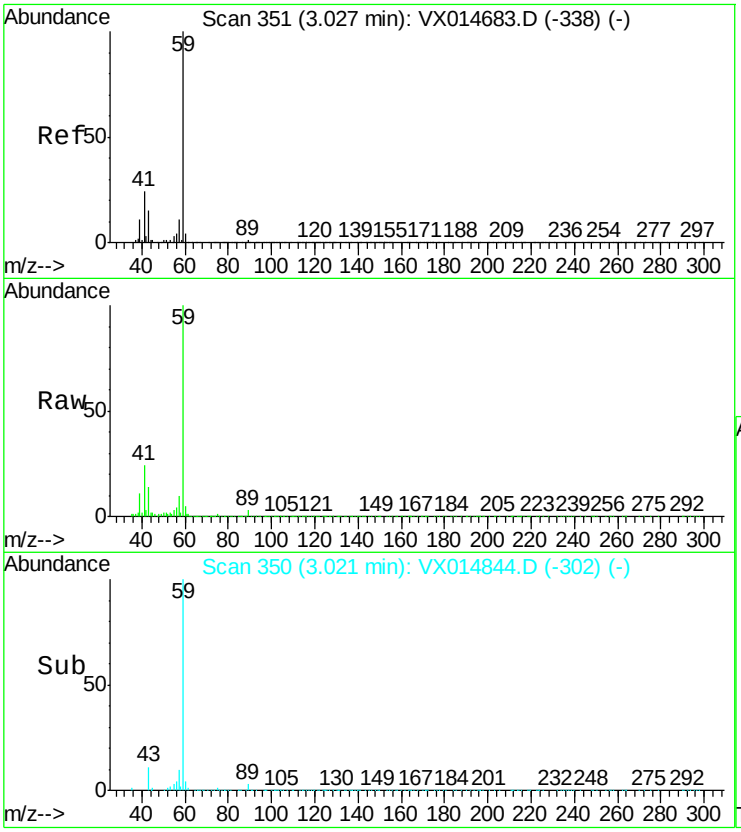


#10
Methyl Iodide
Concen: 17.53 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:142 Resp: 95240

Ion	Ratio	Lower	Upper
142	100		
127	40.0	31.1	46.7
141	14.9	11.3	16.9



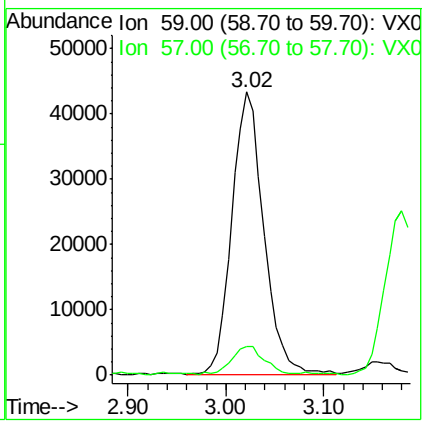


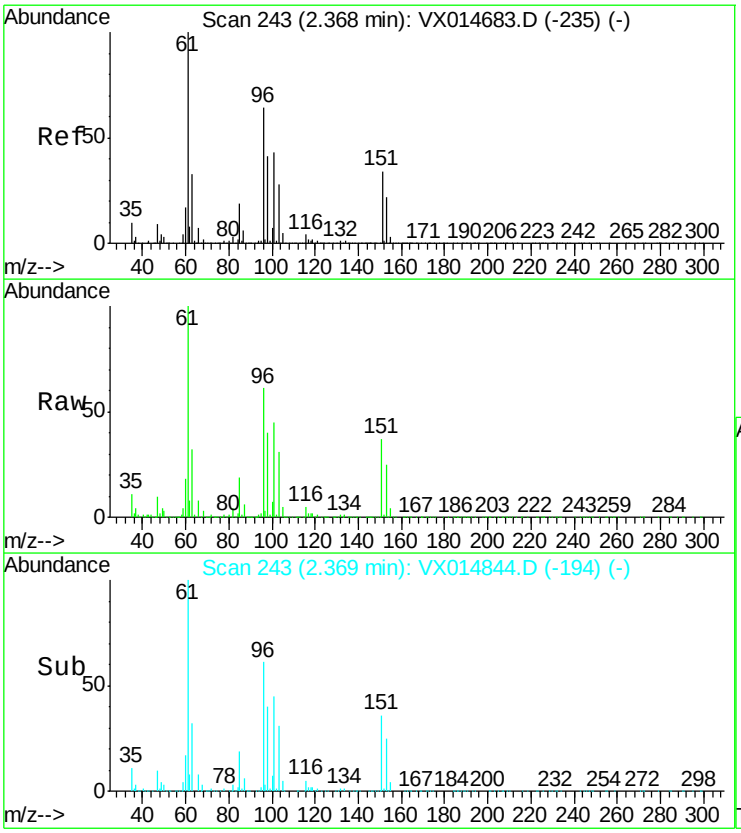
#11
Tert butyl alcohol
Concen: 89.55 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 59 Resp: 97227

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.3	12.5

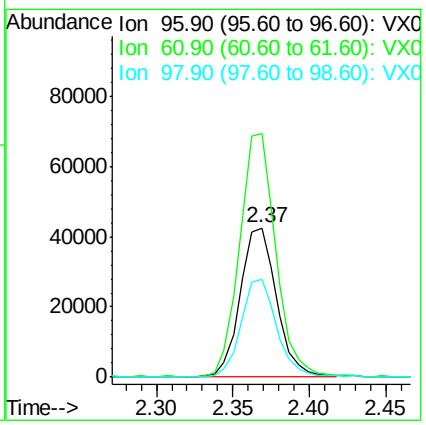


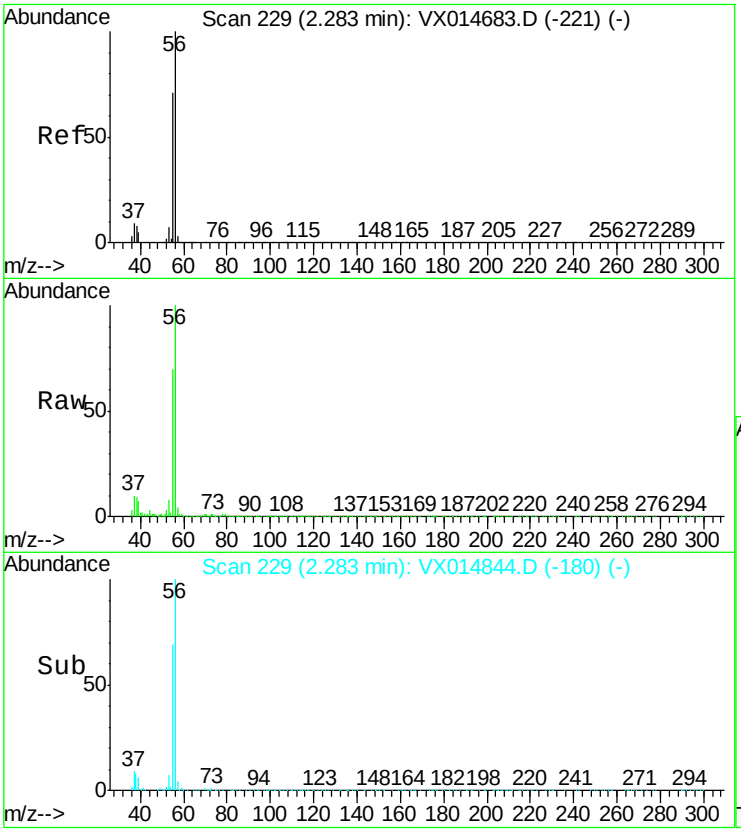


#12
1,1-Dichloroethene
Concen: 17.05 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 96 Resp: 70205

Ion	Ratio	Lower	Upper
96	100		
61	162.9	125.8	188.8
98	65.1	51.5	77.3



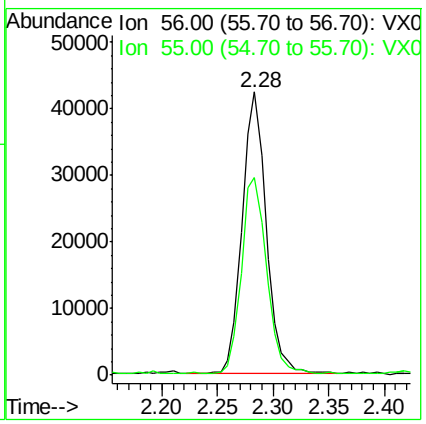


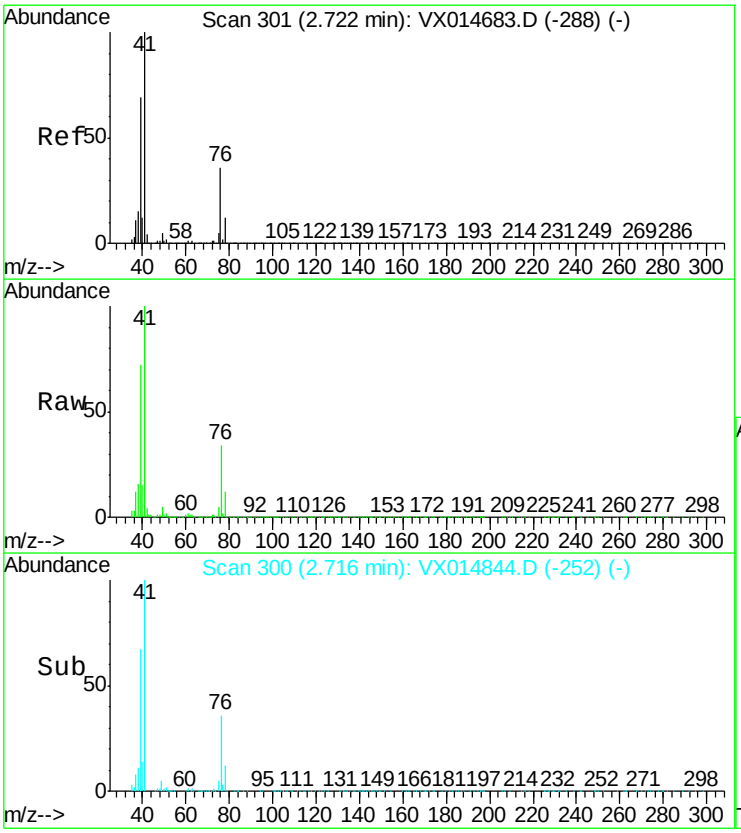
#13
Acrolein
Concen: 74.81 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 56 Resp: 64039

Ion	Ratio	Lower	Upper
56	100		
55	72.1	56.6	84.8

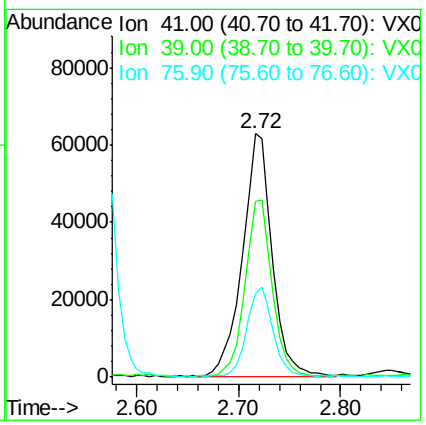


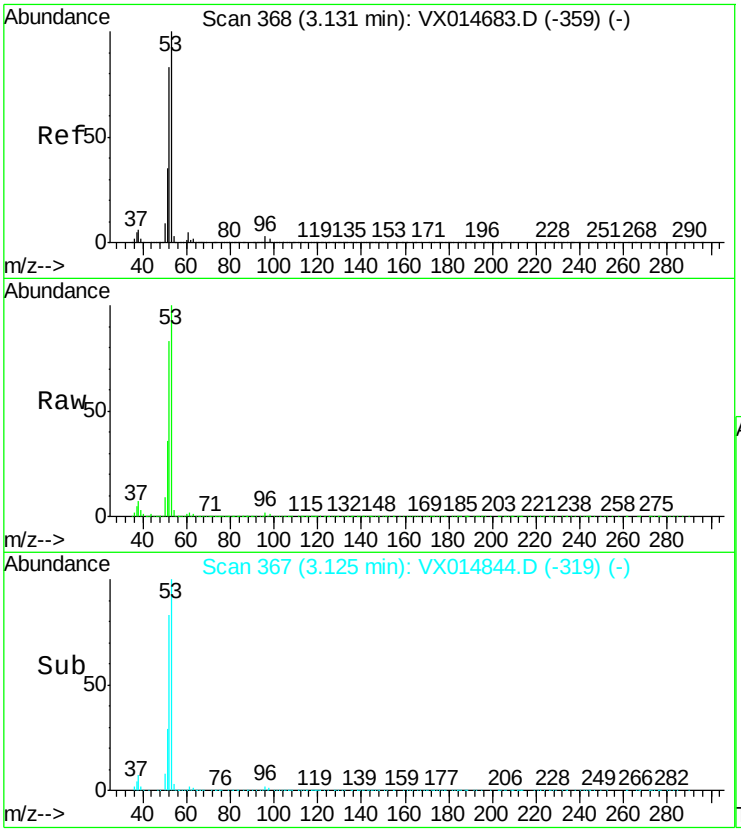


#14
Allyl chloride
Concen: 17.27 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 41 Resp: 127805

Ion	Ratio	Lower	Upper
41	100		
39	67.8	52.0	78.0
76	32.3	26.0	39.0



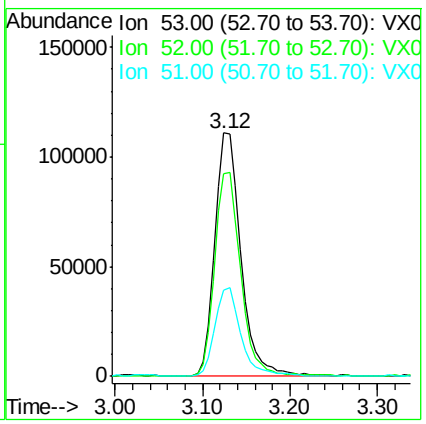


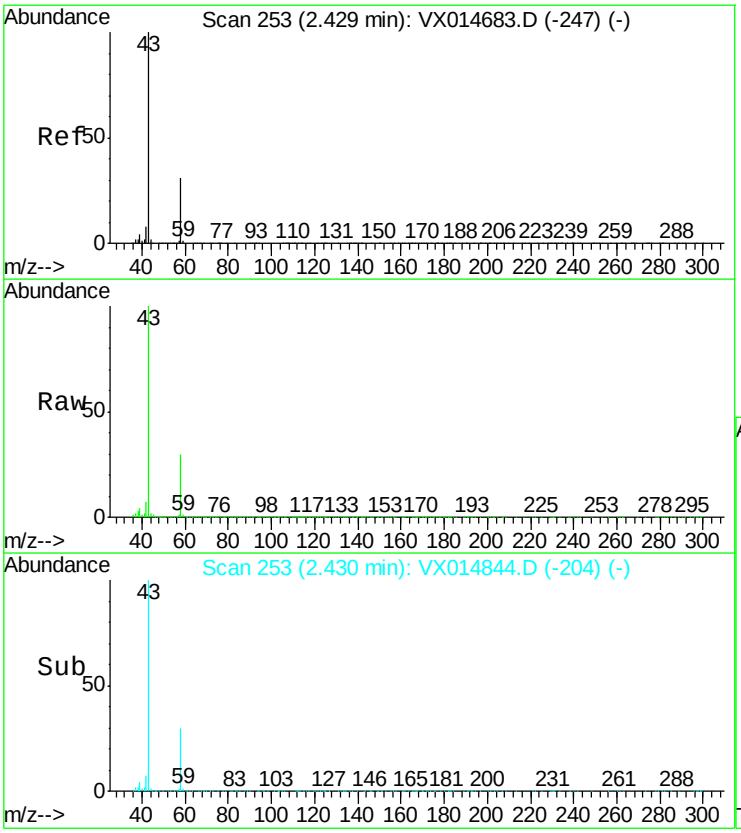
#15
Acrylonitrile
Concen: 91.13 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 53 Resp: 228930

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

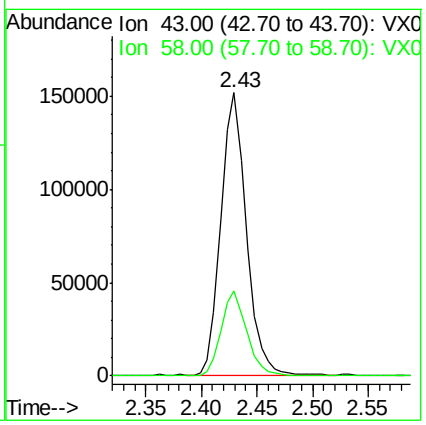


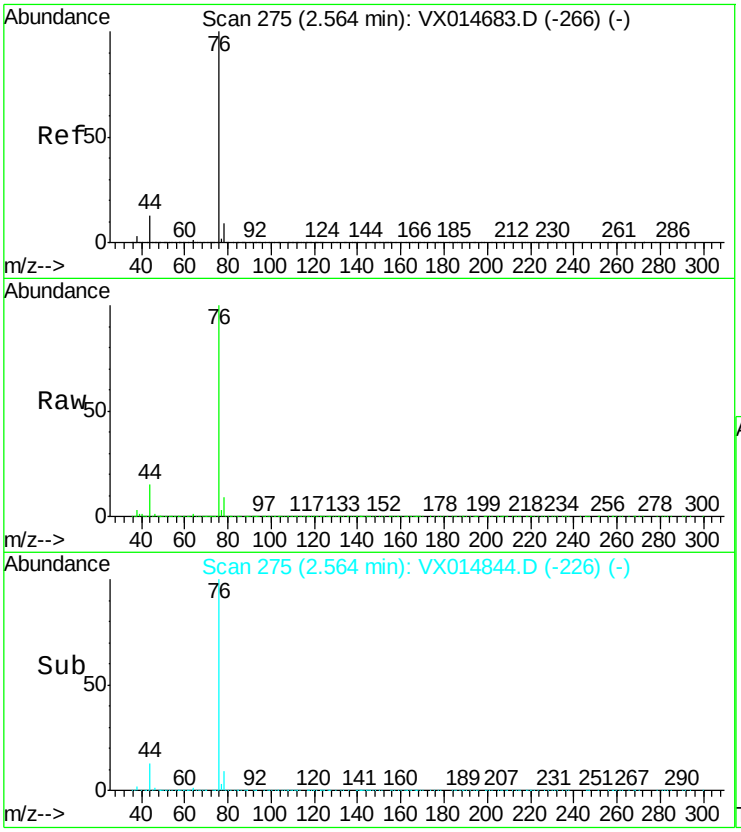


#16
Acetone
Concen: 90.62 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 43 Resp: 239927

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.5	36.7



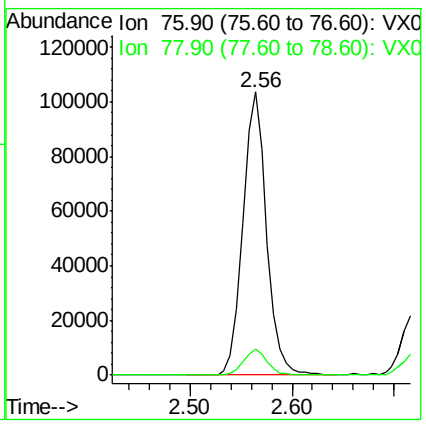


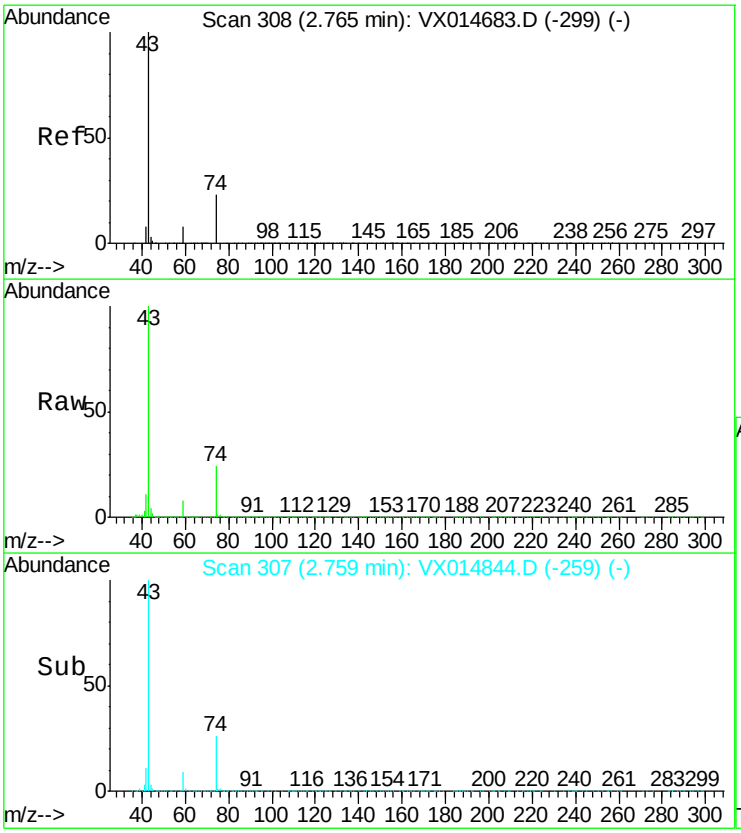
#17
Carbon Disulfide
Concen: 14.78 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 76 Resp: 166342

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

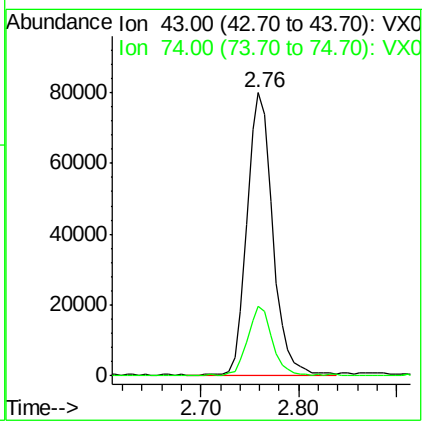


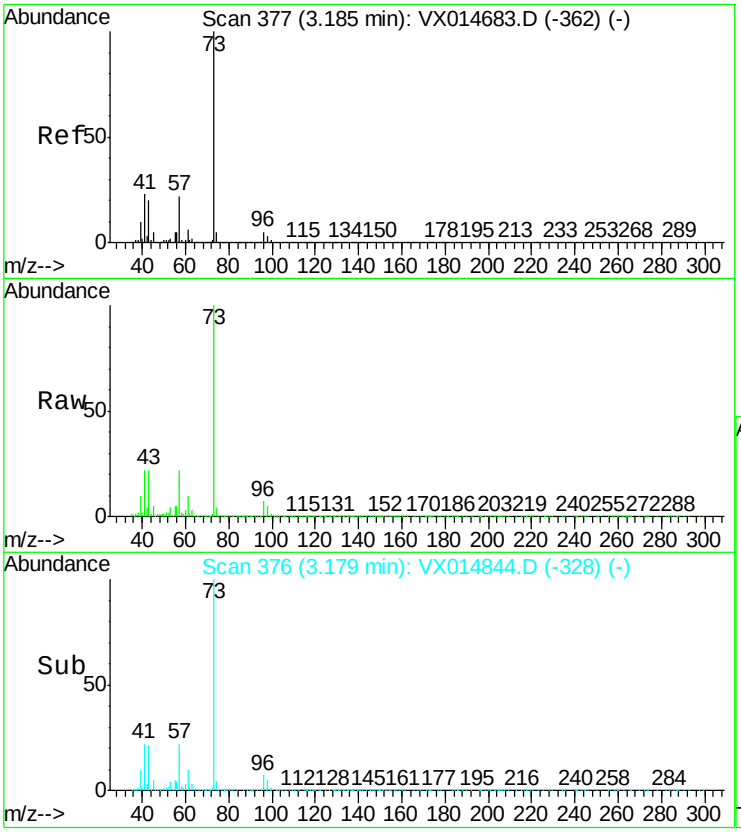


#18
Methyl Acetate
Concen: 19.19 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 43 Resp: 145169

Ion	Ratio	Lower	Upper
43	100		
74	25.1	18.5	27.7



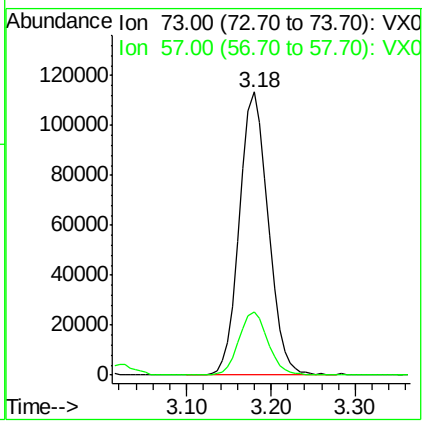


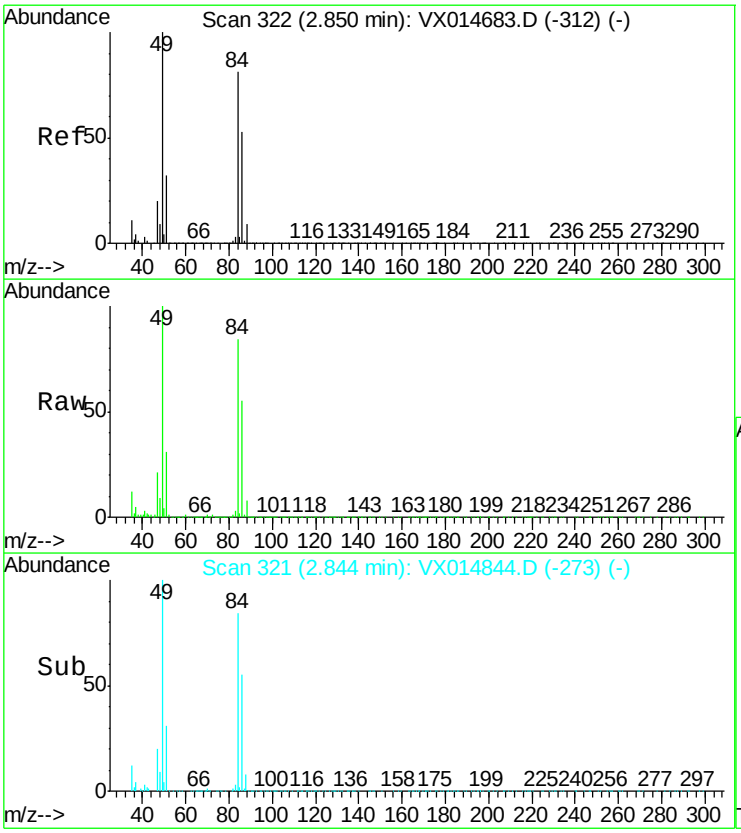
#19
Methyl tert-butyl Ether
Concen: 19.34 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Tgt Ion: 73 Resp: 260789

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.0	27.0

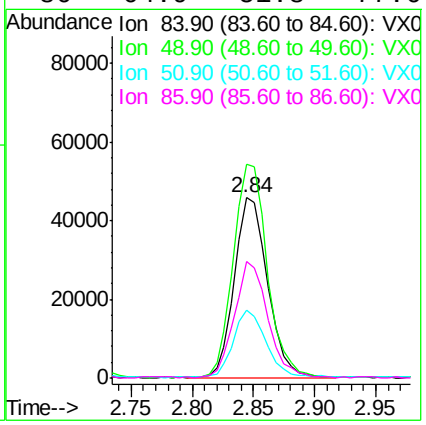


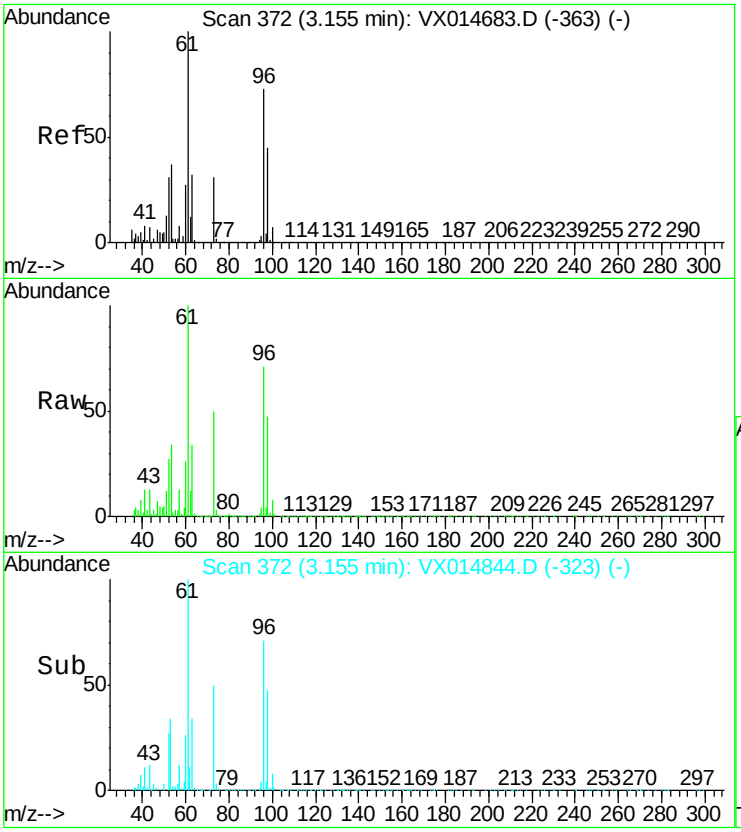


#20
Methylene Chloride
Concen: 17.57 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 84 Resp: 86155

Ion	Ratio	Lower	Upper
84	100		
49	118.6	98.2	147.4
51	36.9	31.3	46.9
86	64.9	51.8	77.6



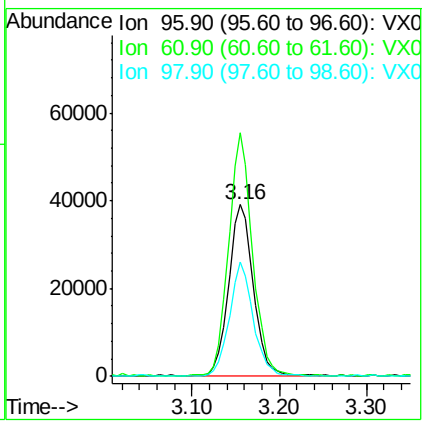


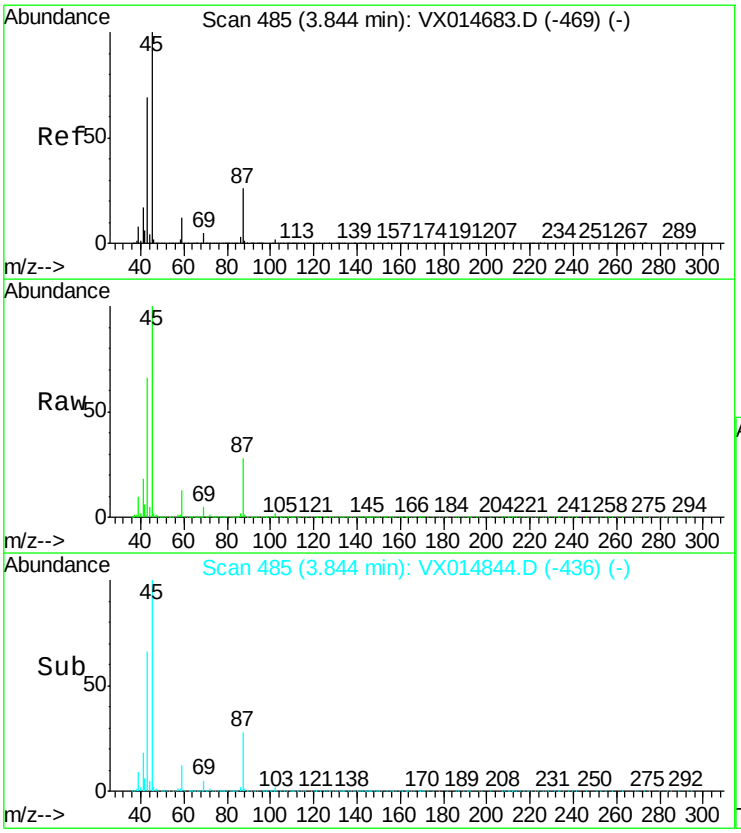
#21
trans-1,2-Dichloroethene
Concen: 17.02 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 96 Resp: 77155

Ion	Ratio	Lower	Upper
96	100		
61	141.6	109.8	164.6
98	66.6	49.6	74.4

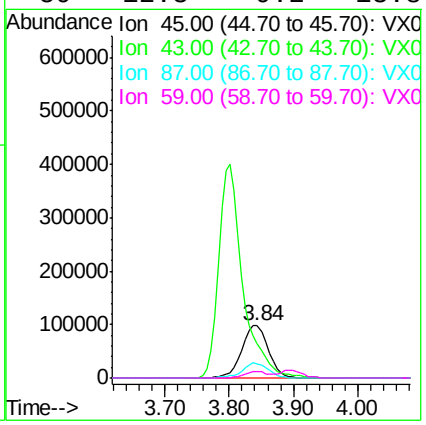


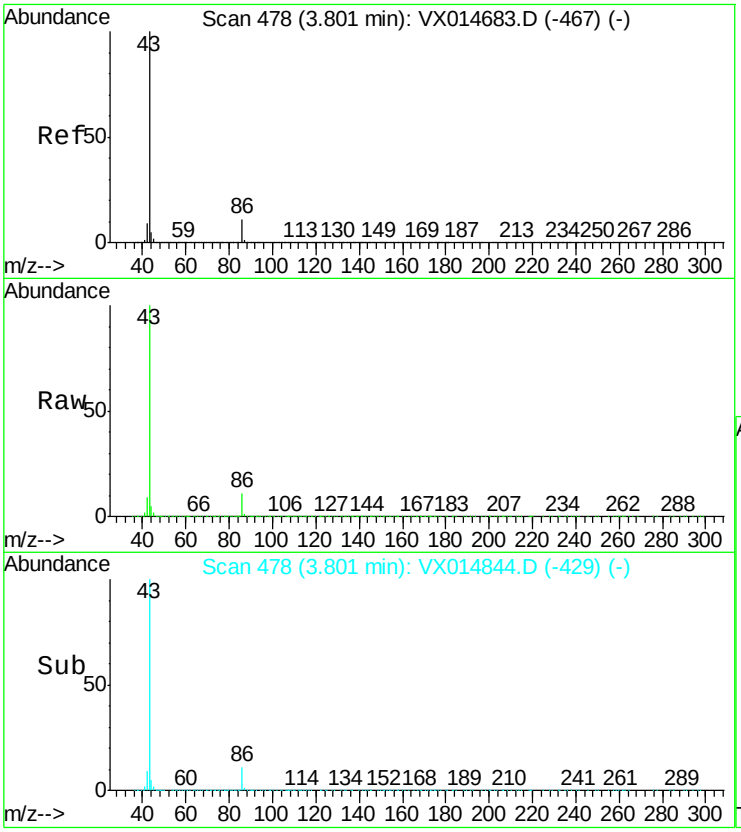


#22
Diisopropyl ether
Concen: 18.61 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 45 Resp: 274024

Ion	Ratio	Lower	Upper
45	100		
43	65.6	55.1	82.7
87	27.6	20.7	31.1
59	12.3	9.2	13.8



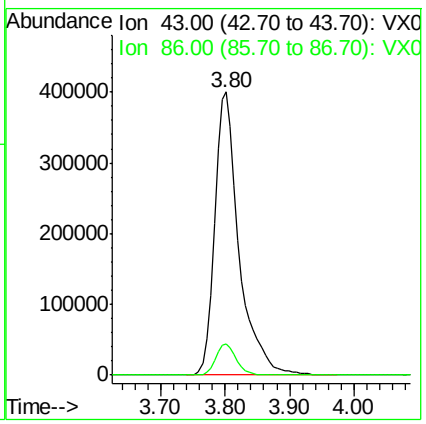


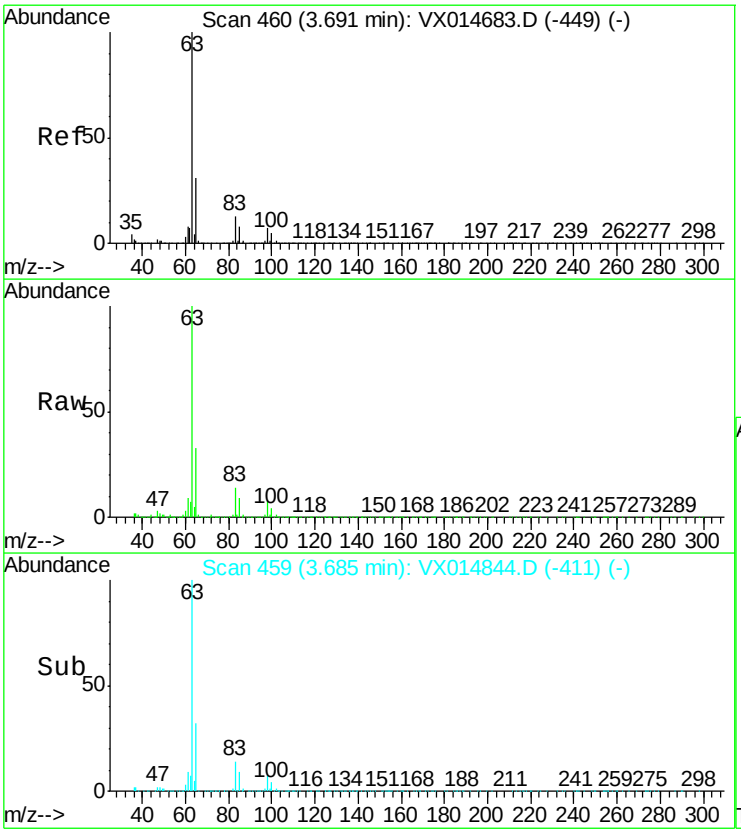
#23
Vinyl Acetate
Concen: 94.31 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 43 Resp: 1058333

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.4	12.6

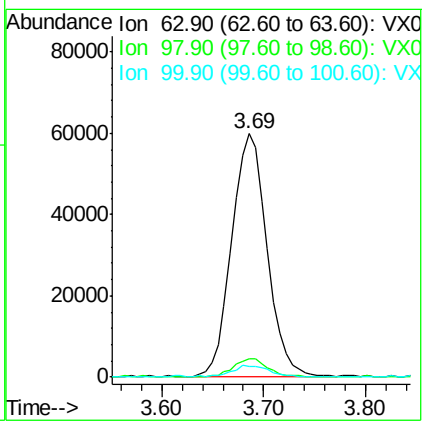


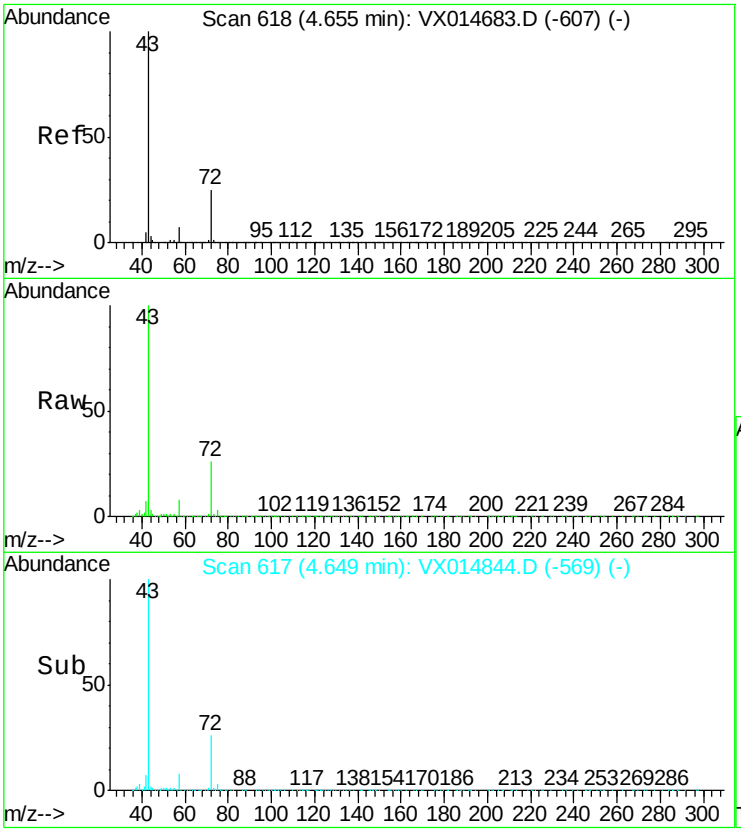


#24
1,1-Dichloroethane
Concen: 17.90 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 63 Resp: 143109

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.6	10.8
100	4.2	2.2	6.6



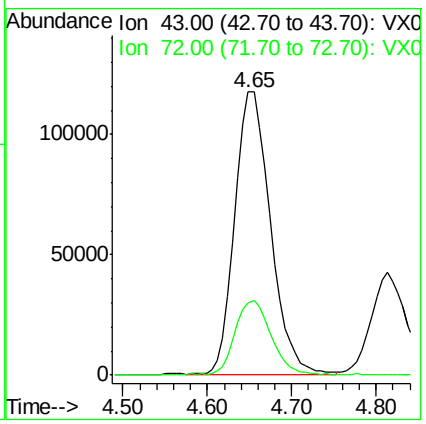


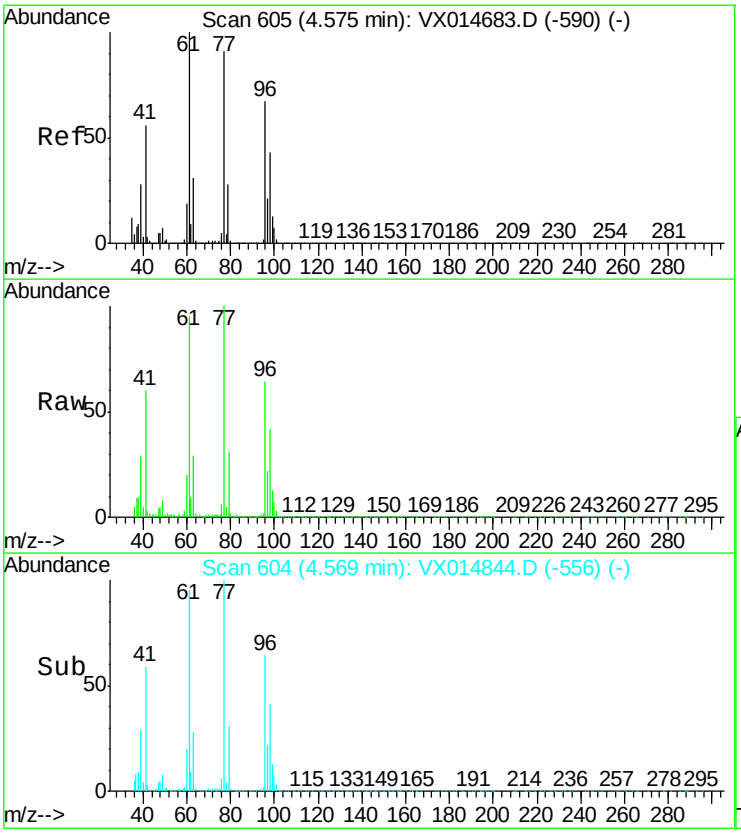
#25
2-Butanone
Concen: 88.62 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 43 Resp: 336516

Ion	Ratio	Lower	Upper
43	100		
72	25.5	19.9	29.9

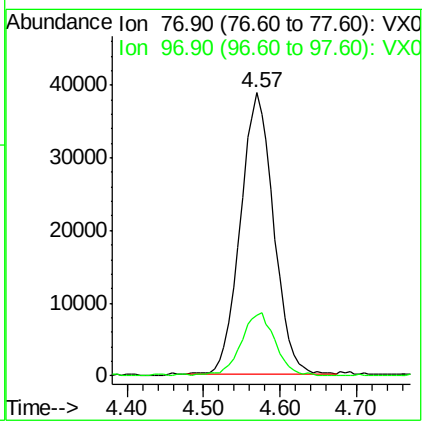


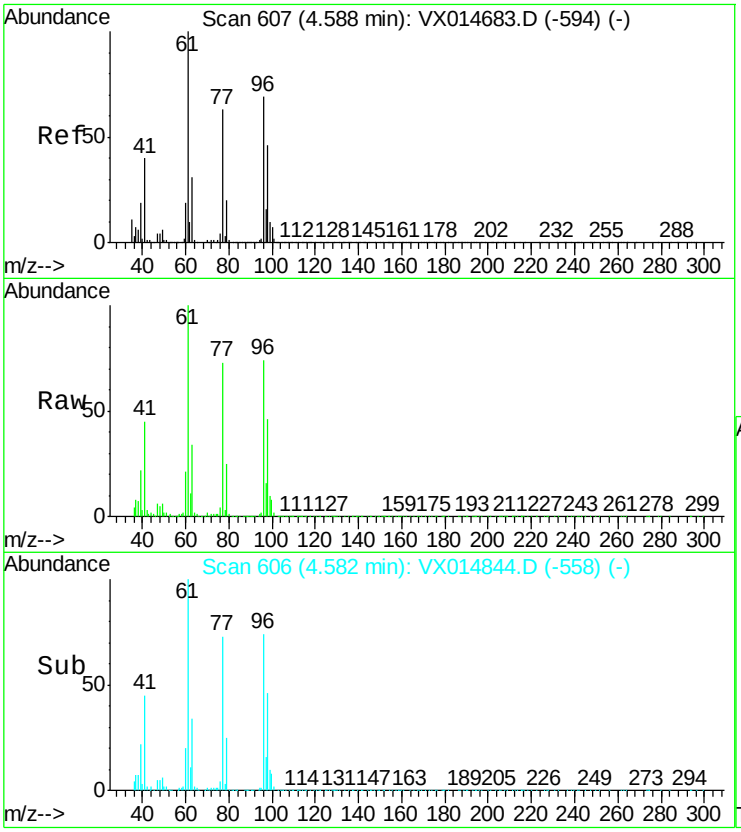


#26
2,2-Dichloropropane
Concen: 18.37 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 77 Resp: 117579

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.8	35.3



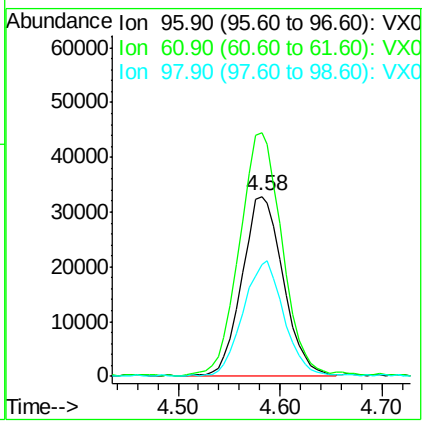


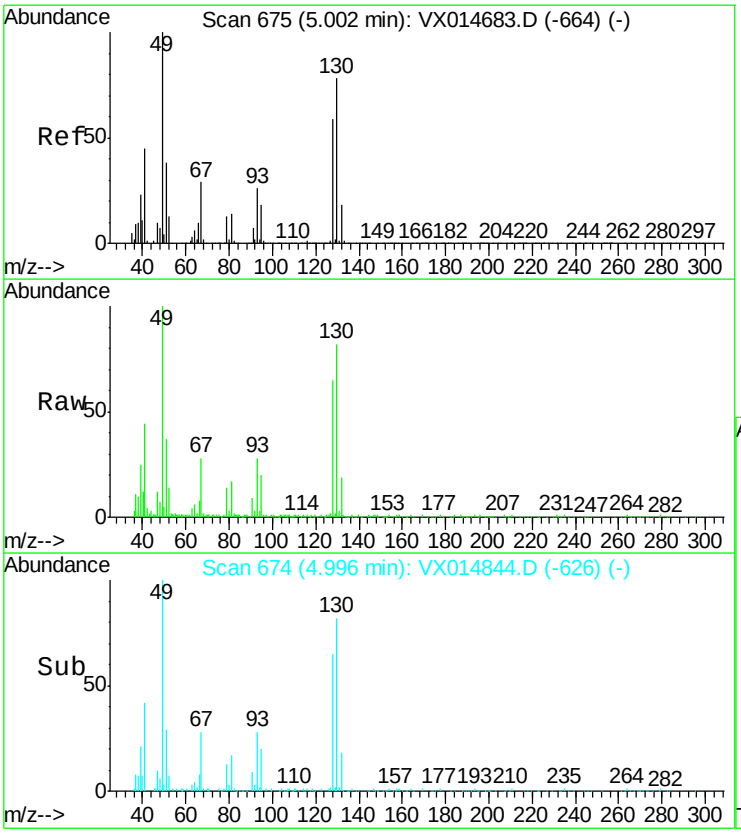
#27
cis-1,2-Dichloroethene
Concen: 18.06 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 96 Resp: 91605

Ion	Ratio	Lower	Upper
96	100		
61	141.0	0.0	291.0
98	63.2	0.0	129.8

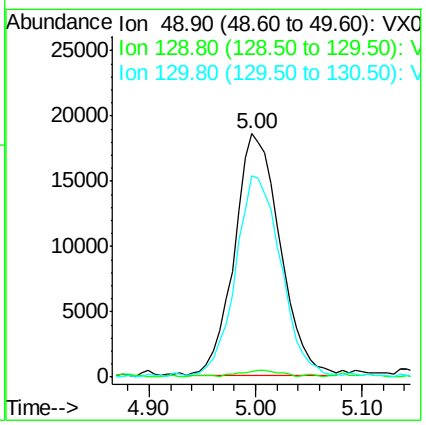


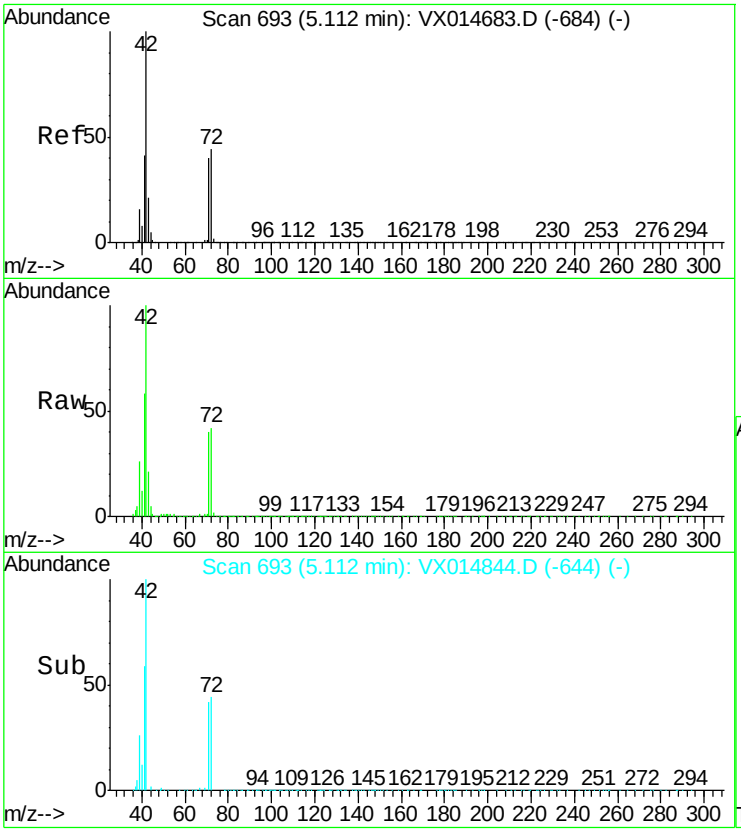


#28
Bromochloromethane
Concen: 15.81 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 49 Resp: 55544

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	81.6	62.4	93.6



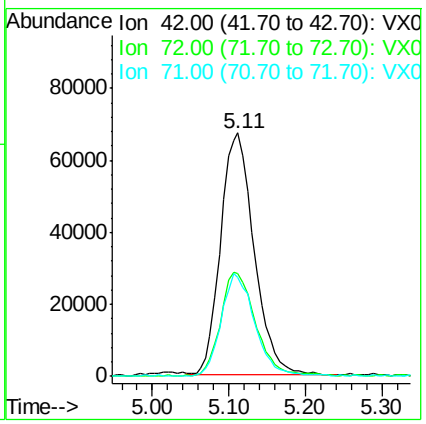


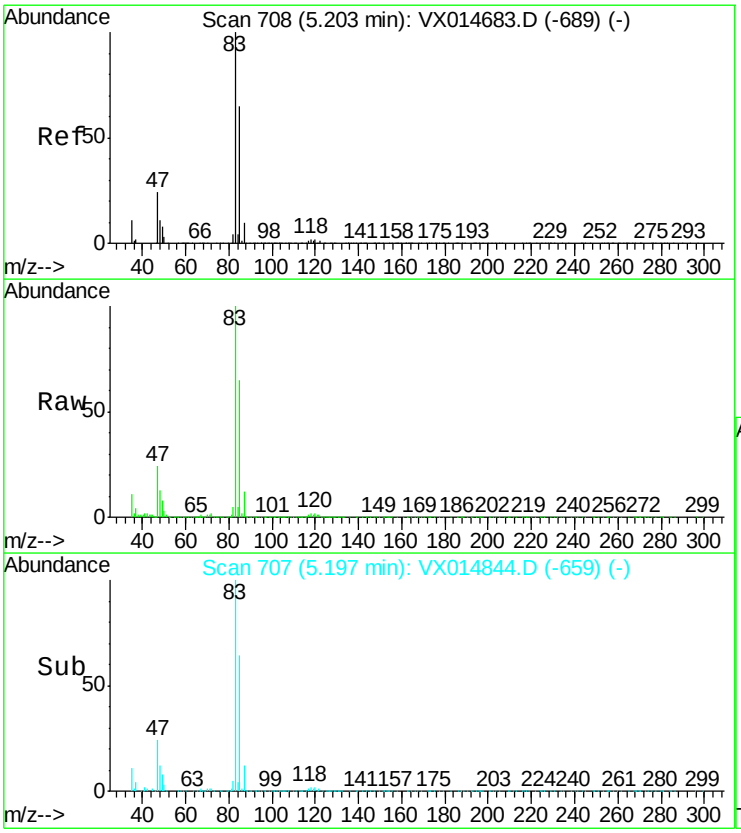
#29
Tetrahydrofuran
Concen: 90.40 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 42 Resp: 203735

Ion	Ratio	Lower	Upper
42	100		
72	45.0	35.3	52.9
71	41.9	33.1	49.7

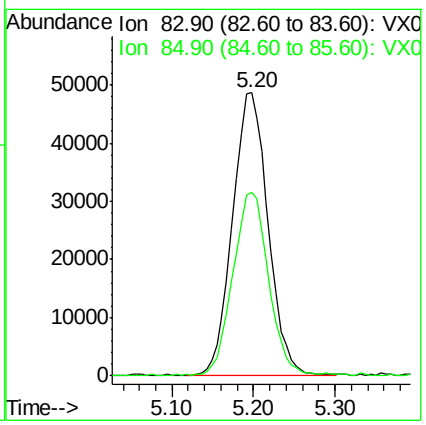


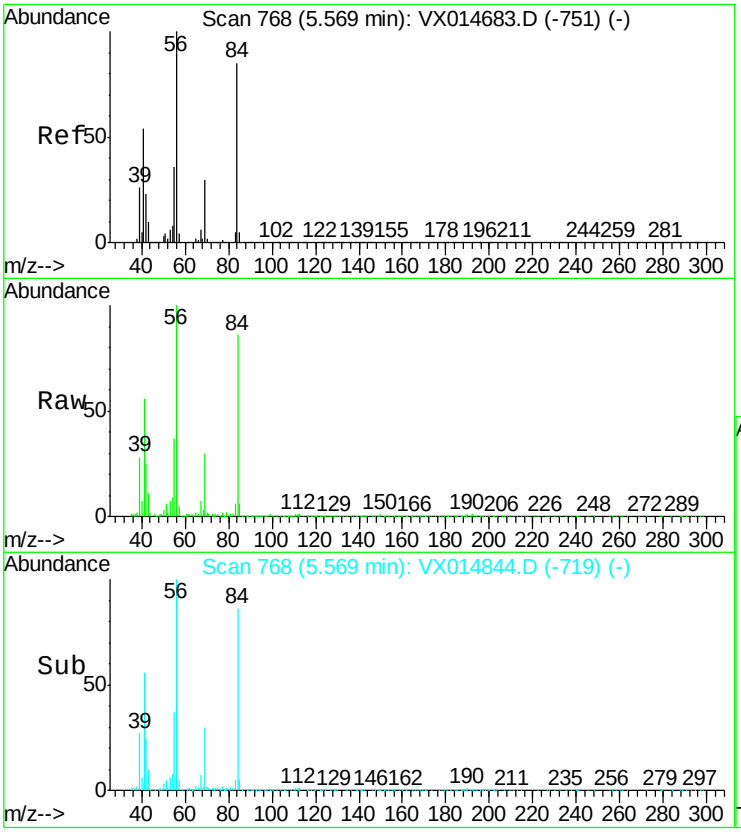


#30
Chloroform
Concen: 18.50 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 83 Resp: 146488

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.7	77.5



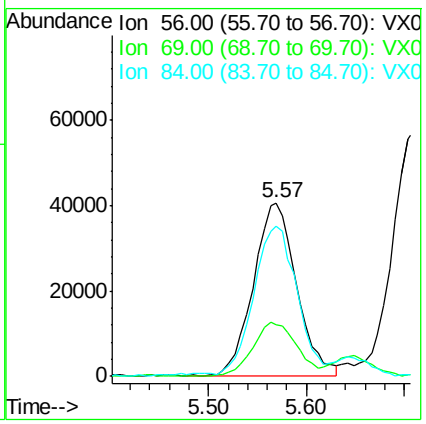


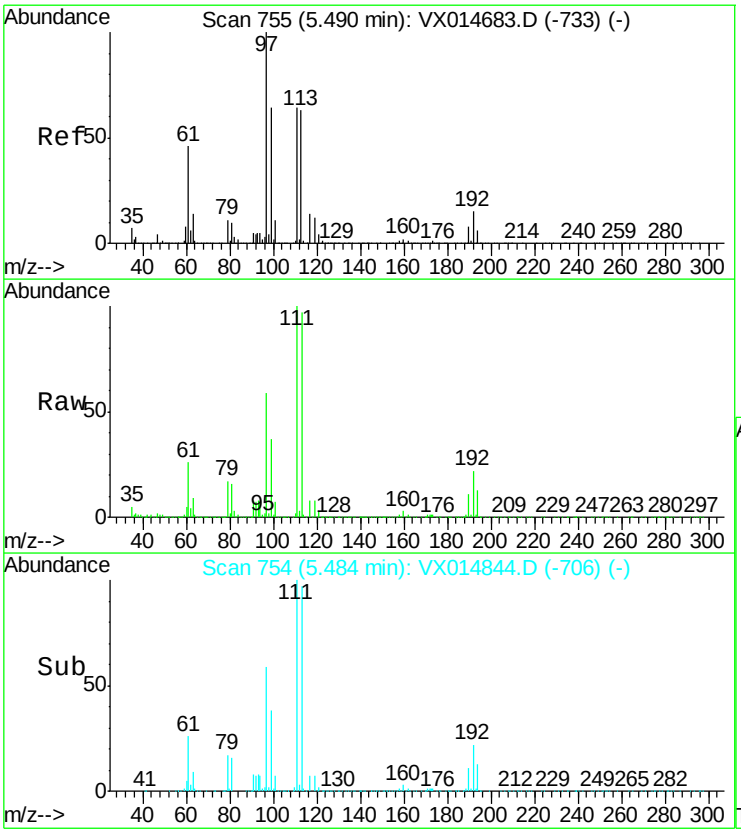
#31
Cyclohexane
Concen: 16.70 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 56 Resp: 125587

Ion	Ratio	Lower	Upper
56	100		
69	29.6	23.4	35.2
84	85.3	68.4	102.6

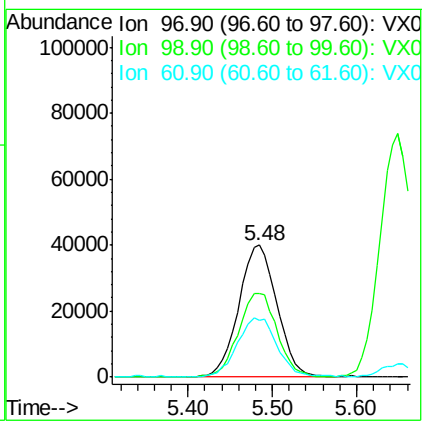


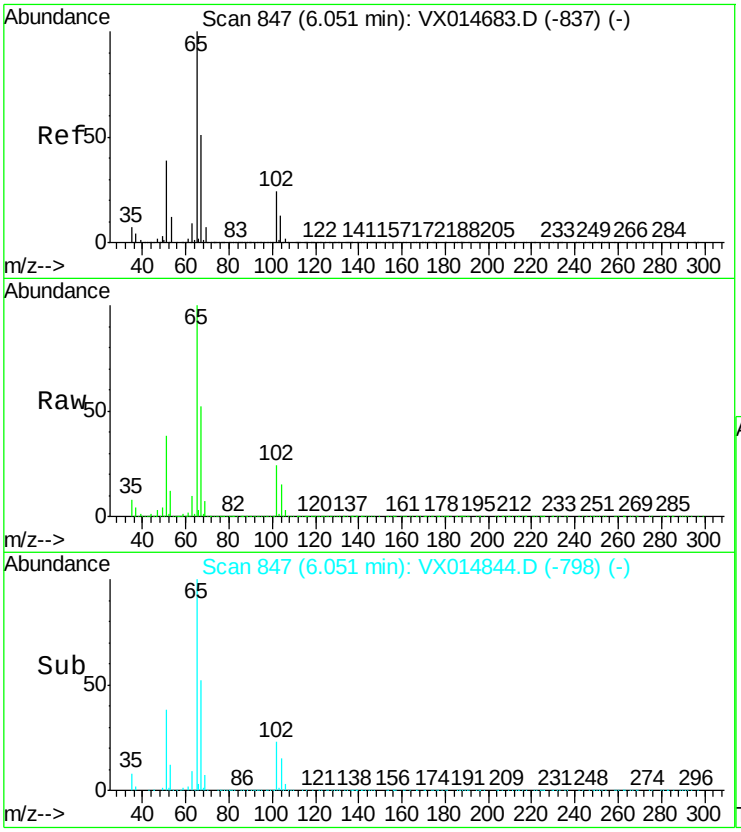


#32
1,1,1-Trichloroethane
Concen: 18.20 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 97 Resp: 121862

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.3	78.5
61	45.9	37.2	55.8



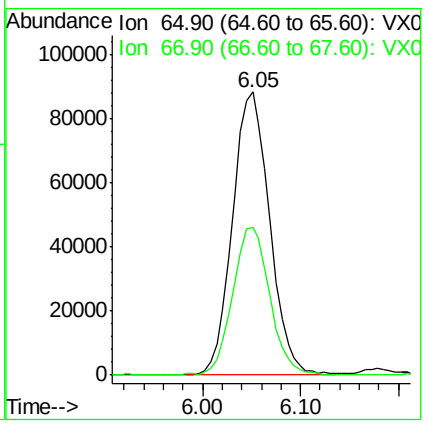


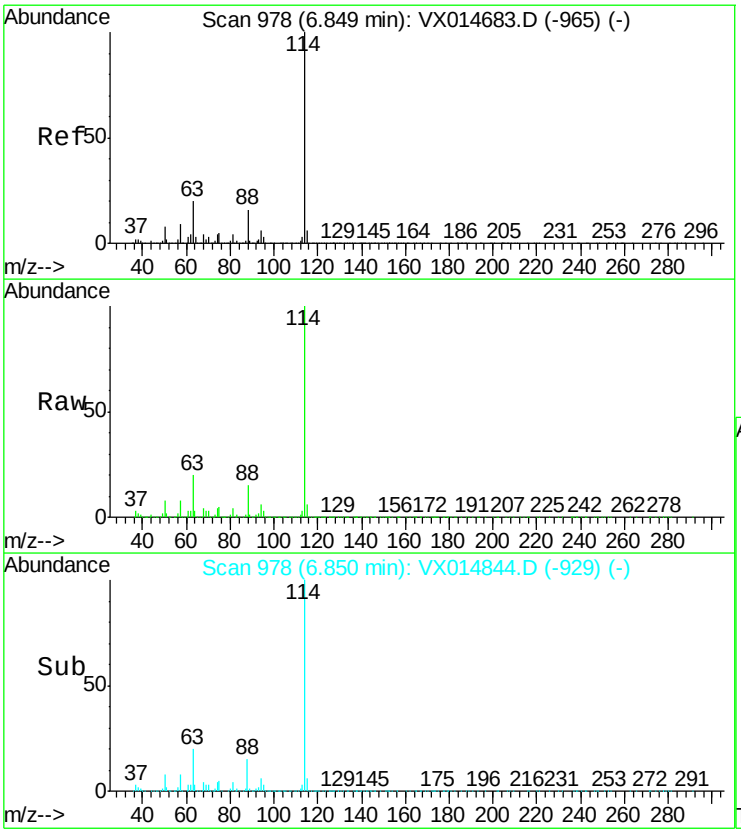
#33
1,2-Dichloroethane-d4
Concen: 47.86 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 65 Resp: 231443

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	107.4

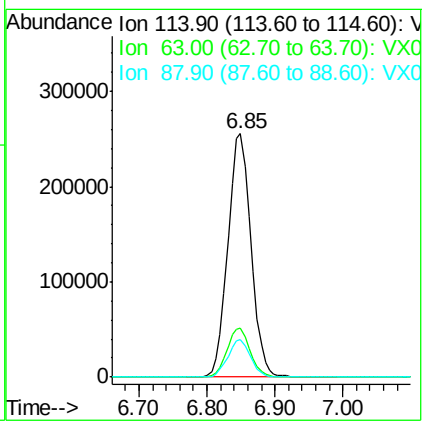


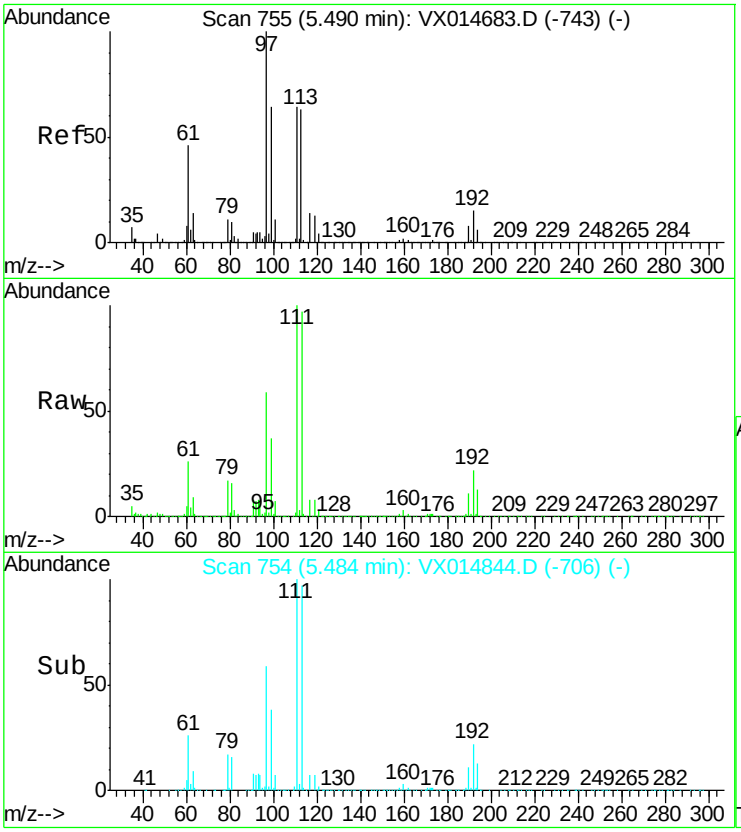


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:114 Resp: 602250

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.6
88	15.2	0.0	31.2



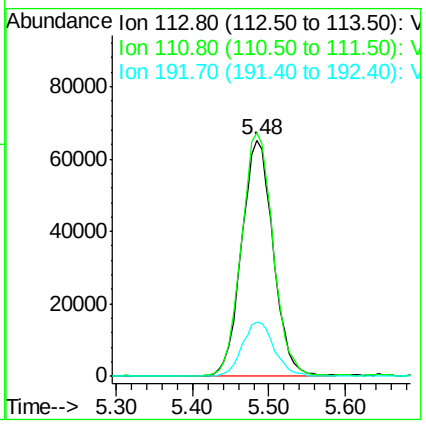


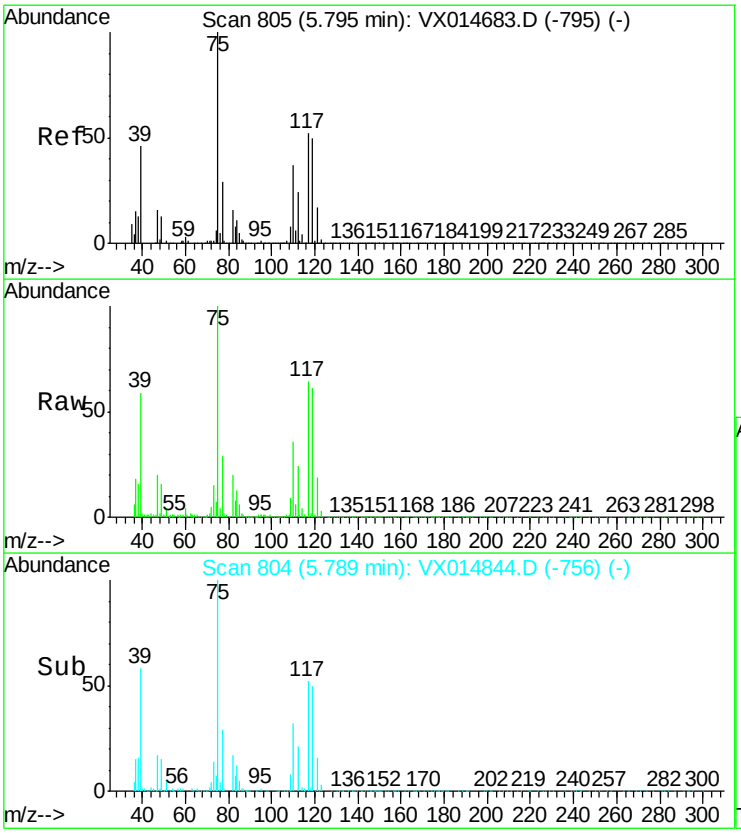
#35
Dibromofluoromethane
Concen: 49.13 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion:113 Resp: 186683

Ion	Ratio	Lower	Upper
113	100		
111	103.3	80.7	121.1
192	23.2	18.5	27.7

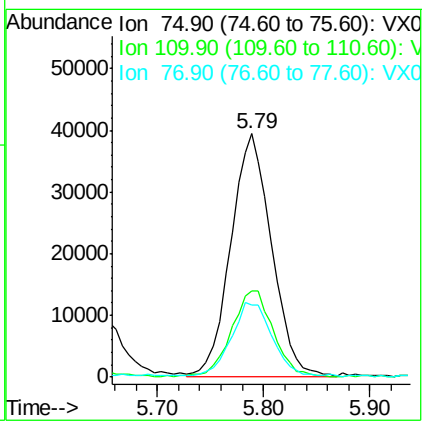


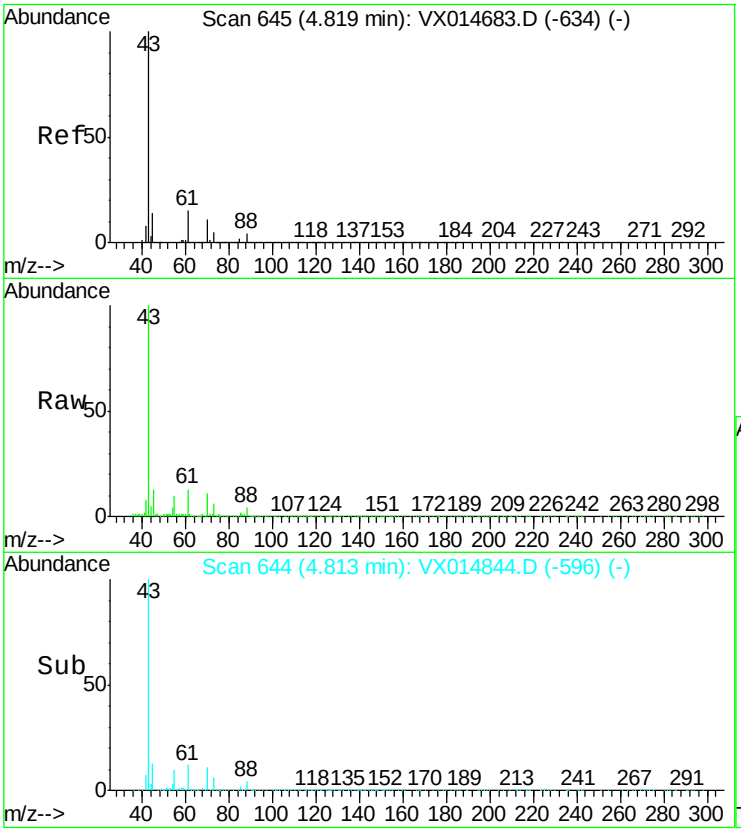


#36
1,1-Dichloropropene
Concen: 18.76 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 75 Resp: 104969

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.9	53.7
77	31.1	24.1	36.1



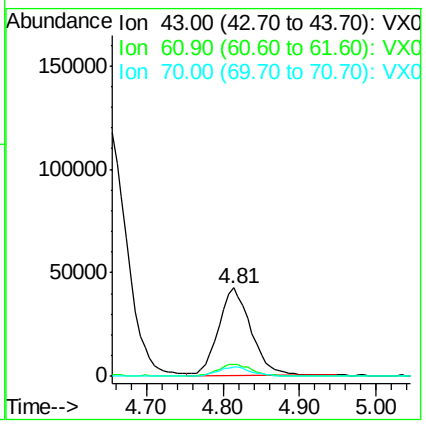


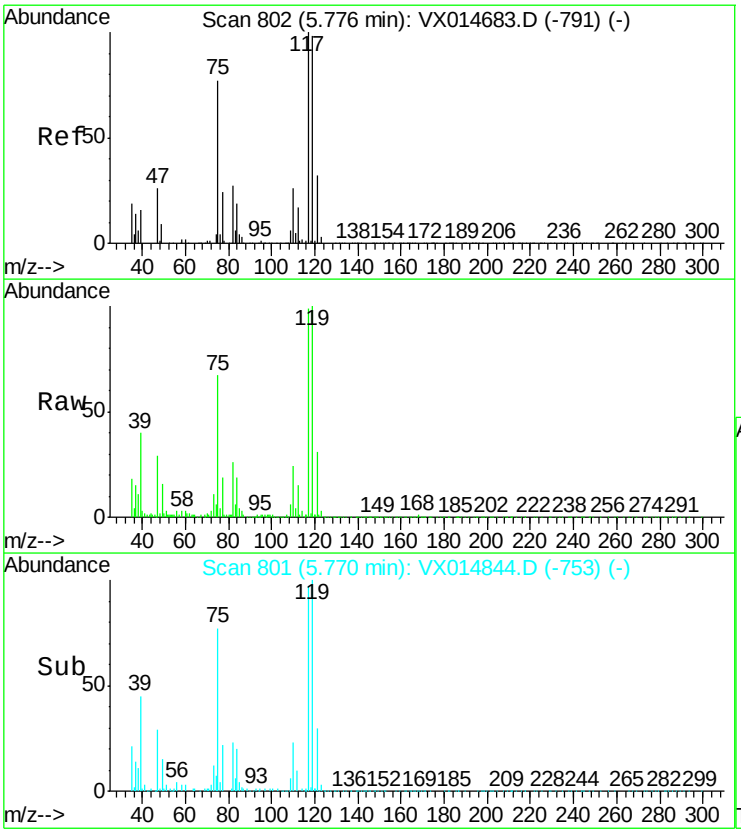
#37
Ethyl Acetate
Concen: 19.25 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 43 Resp: 123371

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.0	16.4
70	11.5	8.5	12.7

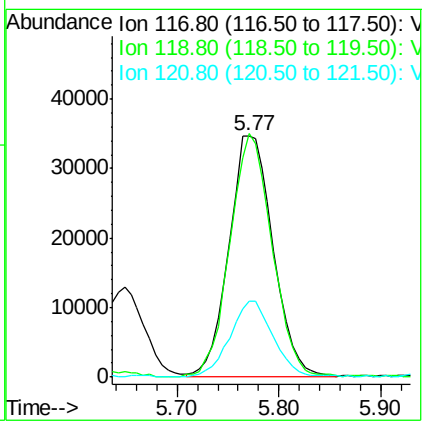


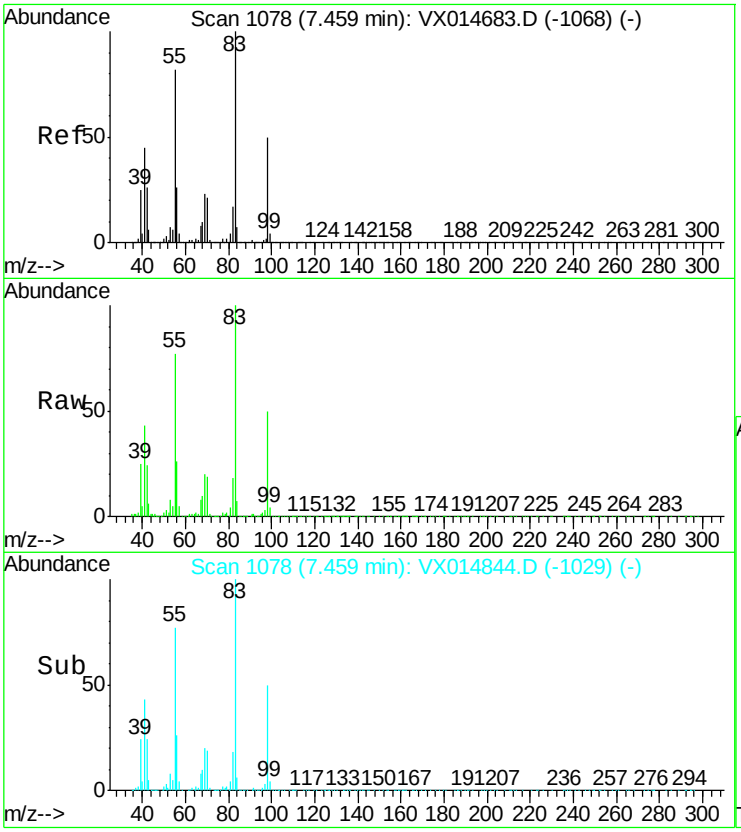


#38
Carbon Tetrachloride
Concen: 19.38 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:117 Resp: 103571

Ion	Ratio	Lower	Upper
117	100		
119	100.8	77.9	116.9
121	31.2	25.4	38.2



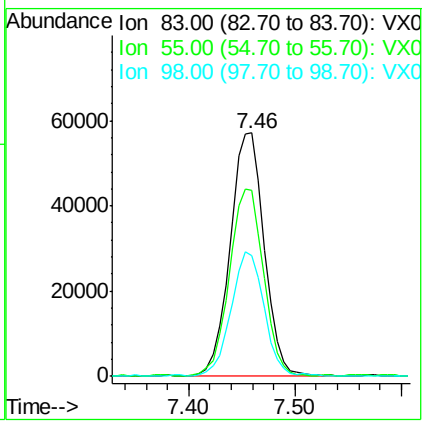


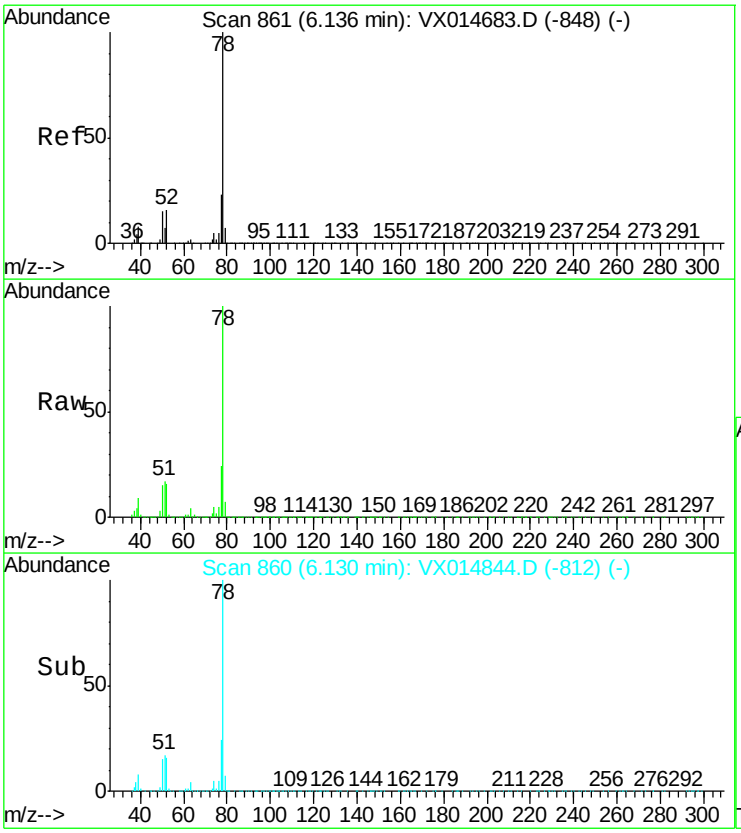
#39
Methylcyclohexane
Concen: 18.36 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 83 Resp: 128709

Ion	Ratio	Lower	Upper
83	100		
55	76.1	65.6	98.4
98	49.5	40.2	60.4

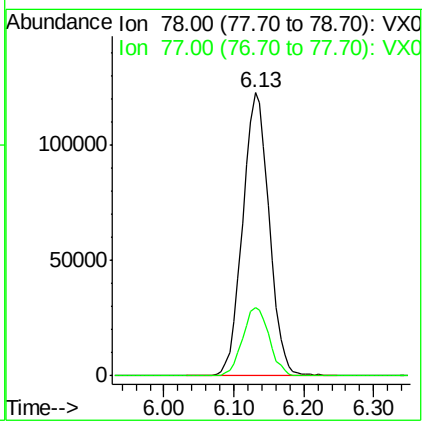


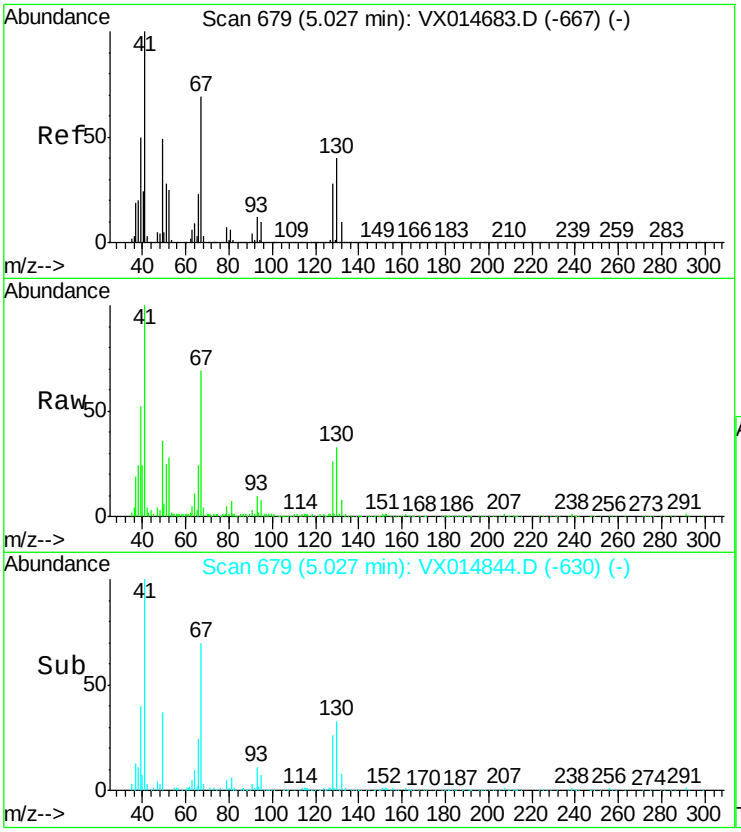


#40
Benzene
Concen: 18.61 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 78 Resp: 321865

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.7	28.1



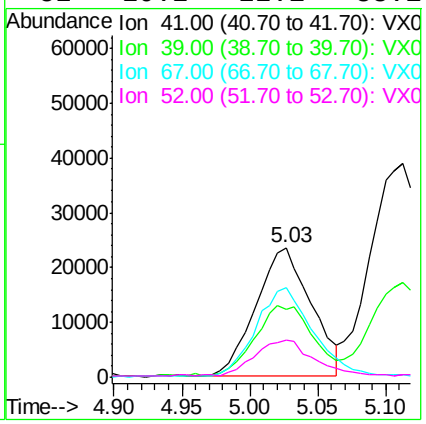


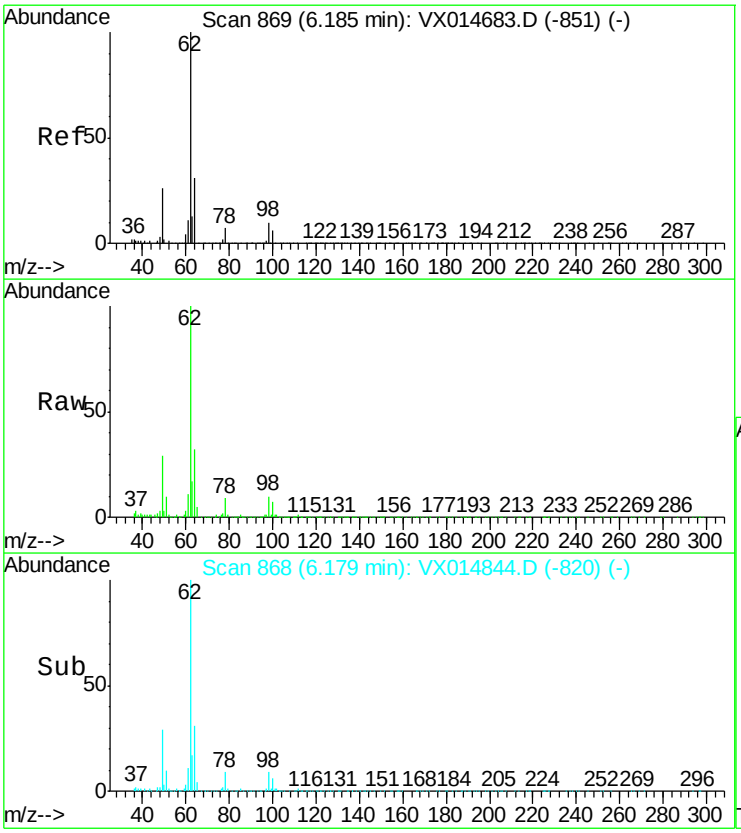
#41
Methacrylonitrile
Concen: 18.16 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 41 Resp: 67014

Ion	Ratio	Lower	Upper
41	100		
39	57.0	42.2	63.2
67	71.5	55.4	83.0
52	29.2	22.1	33.1

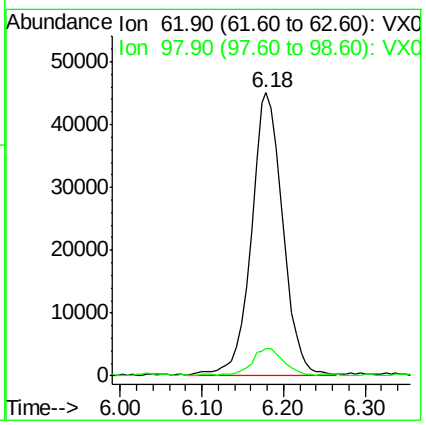


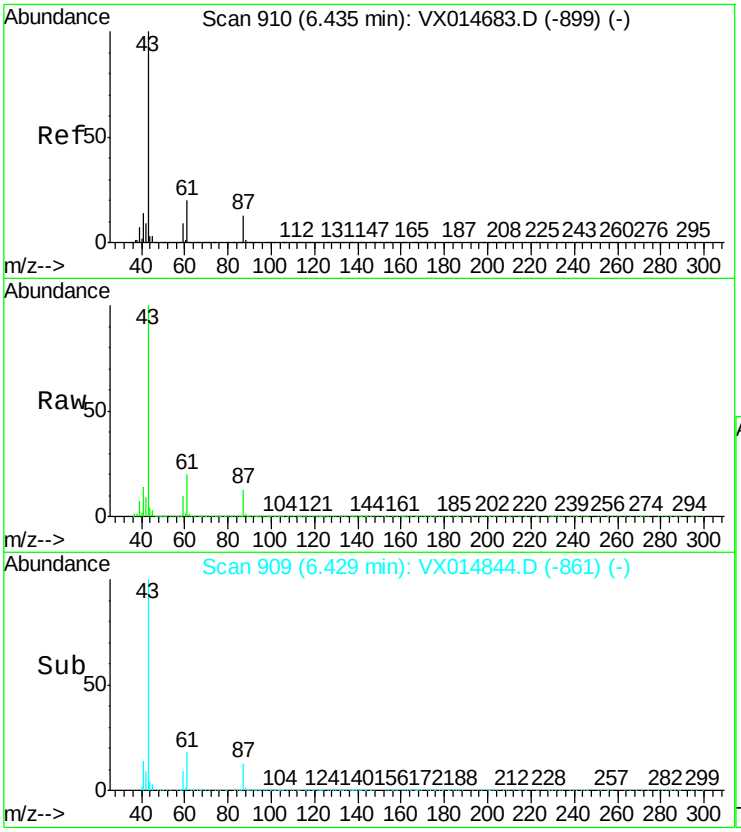


#42
1,2-Dichloroethane
Concen: 20.07 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 62 Resp: 119809

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.0



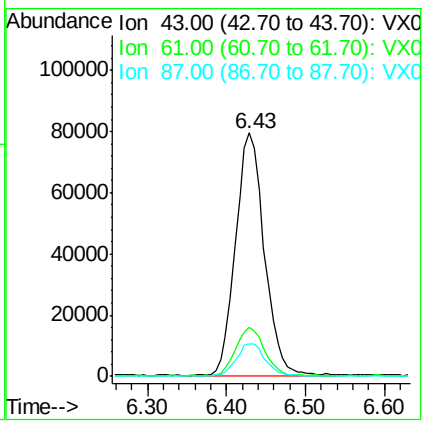


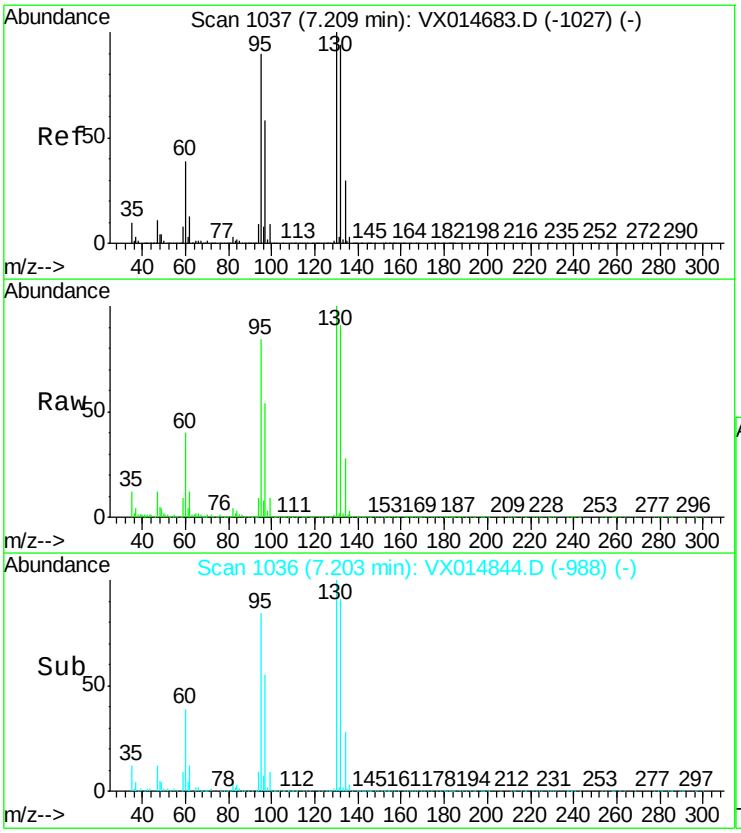
#43
Isopropyl Acetate
Concen: 19.23 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 43 Resp: 201786

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.2	24.4
87	13.4	10.5	15.7

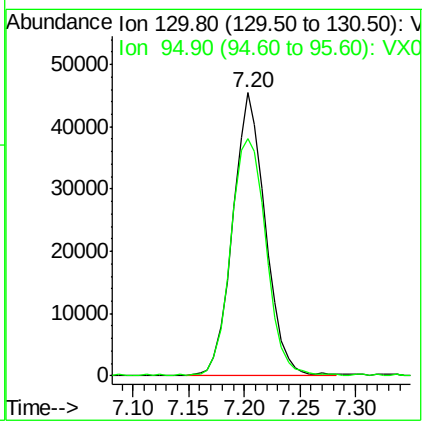


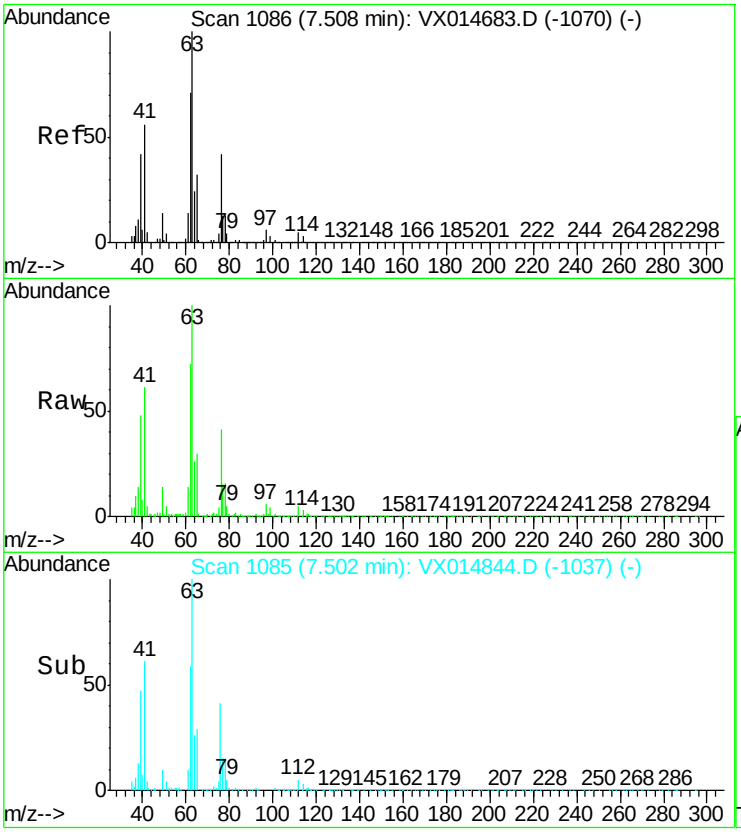


#44
Trichloroethene
Concen: 18.72 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:130 Resp: 91415

Ion	Ratio	Lower	Upper
130	100		
95	83.7	0.0	179.8



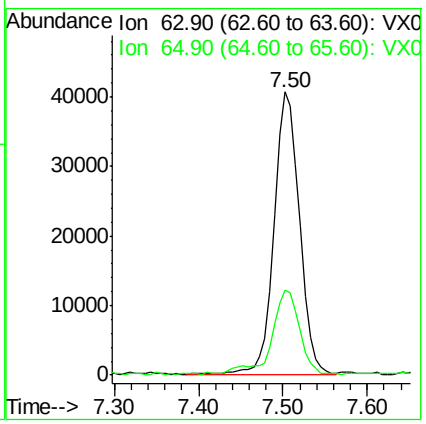


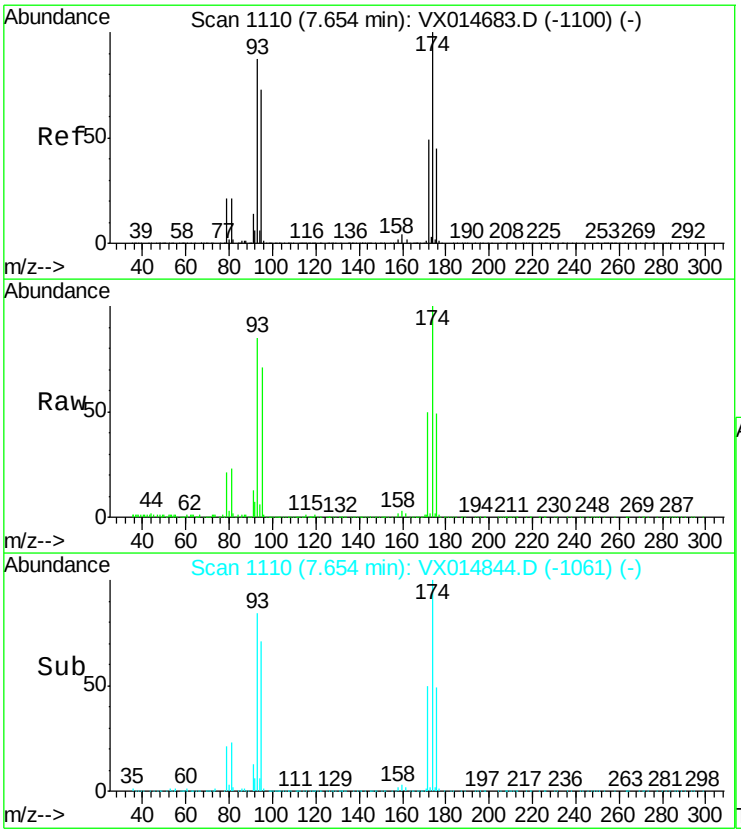
#45
1,2-Dichloropropane
Concen: 19.36 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 63 Resp: 86233

Ion	Ratio	Lower	Upper
63	100		
65	29.4	25.2	37.8

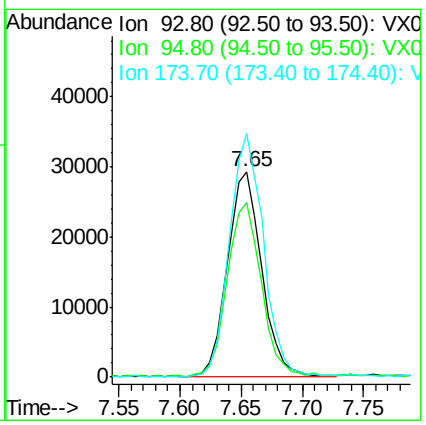


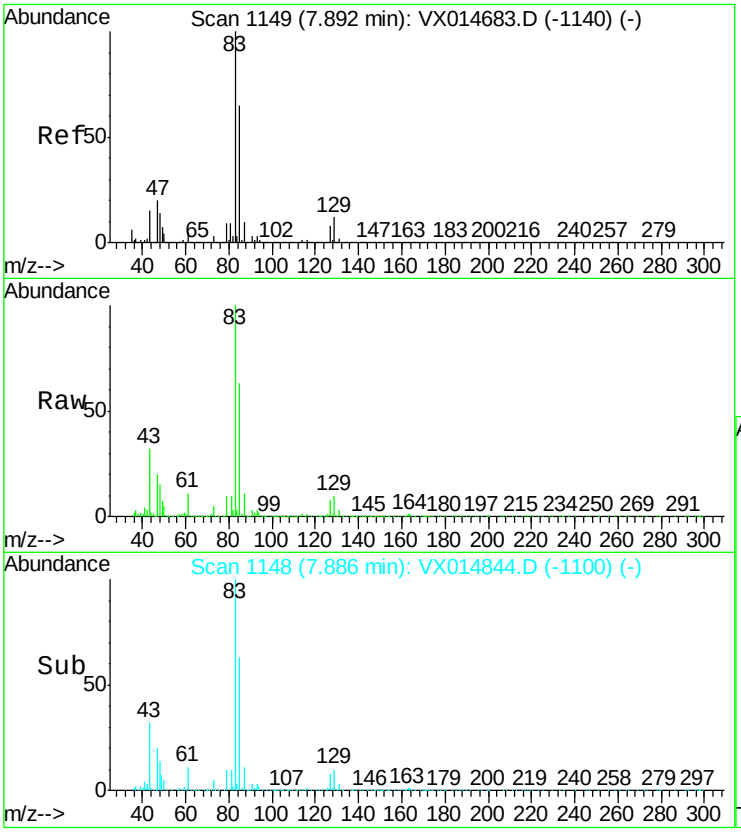


#46
Dibromomethane
Concen: 19.61 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 93 Resp: 56565

Ion	Ratio	Lower	Upper
93	100		
95	85.6	67.0	100.4
174	118.2	90.2	135.2



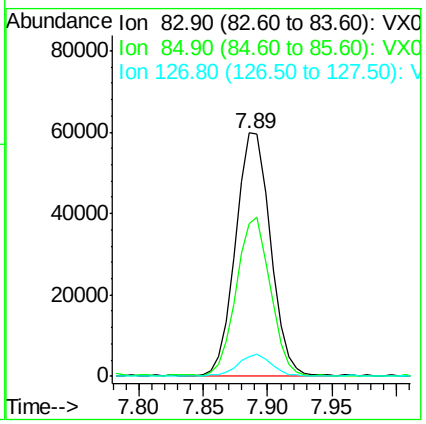


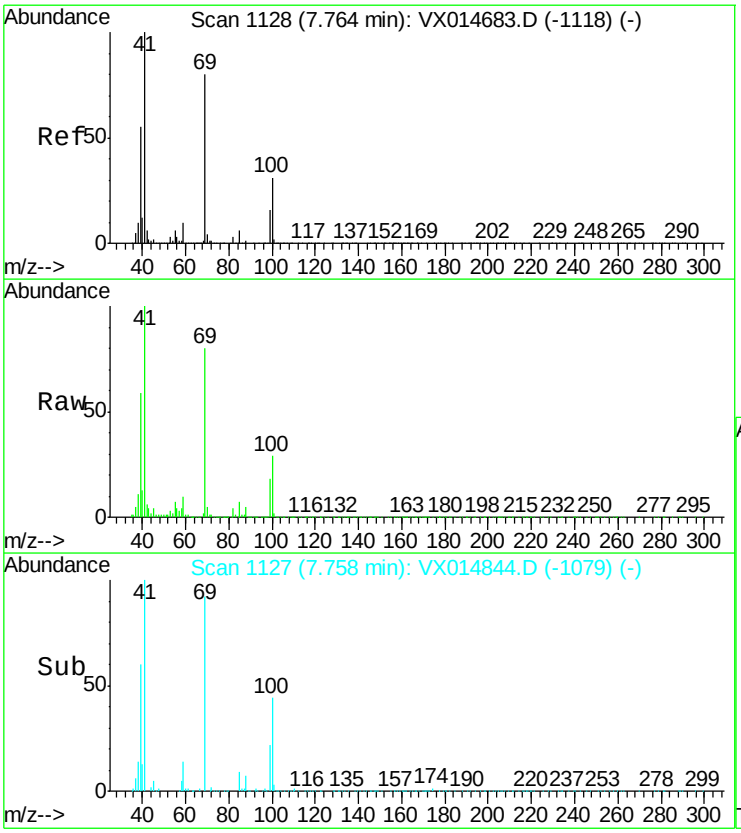
#47
Bromodichloromethane
Concen: 19.76 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 83 Resp: 111801

Ion	Ratio	Lower	Upper
83	100		
85	62.8	52.2	78.2
127	7.9	6.4	9.6

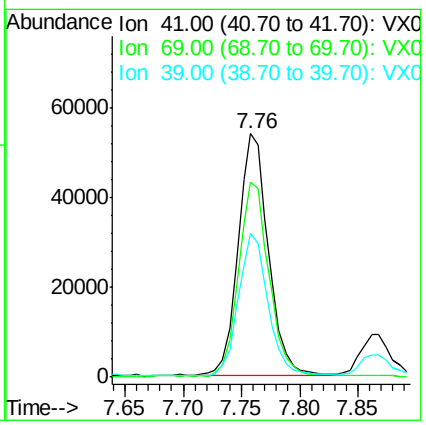


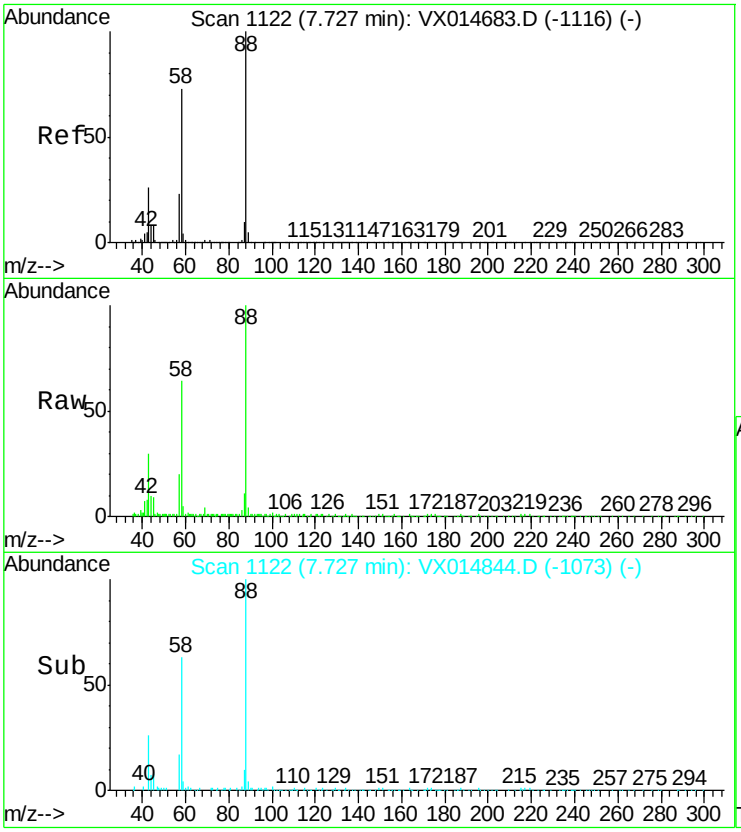


#48
Methyl methacrylate
Concen: 19.45 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 41 Resp: 97560

Ion	Ratio	Lower	Upper
41	100		
69	81.6	63.5	95.3
39	58.0	43.7	65.5



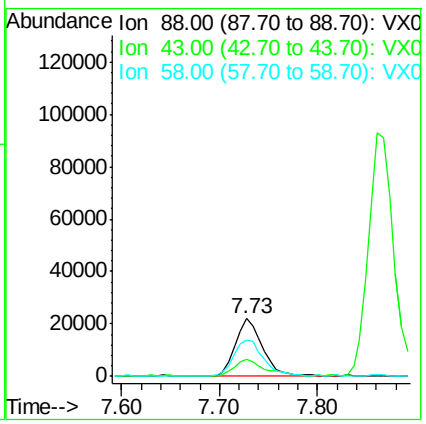


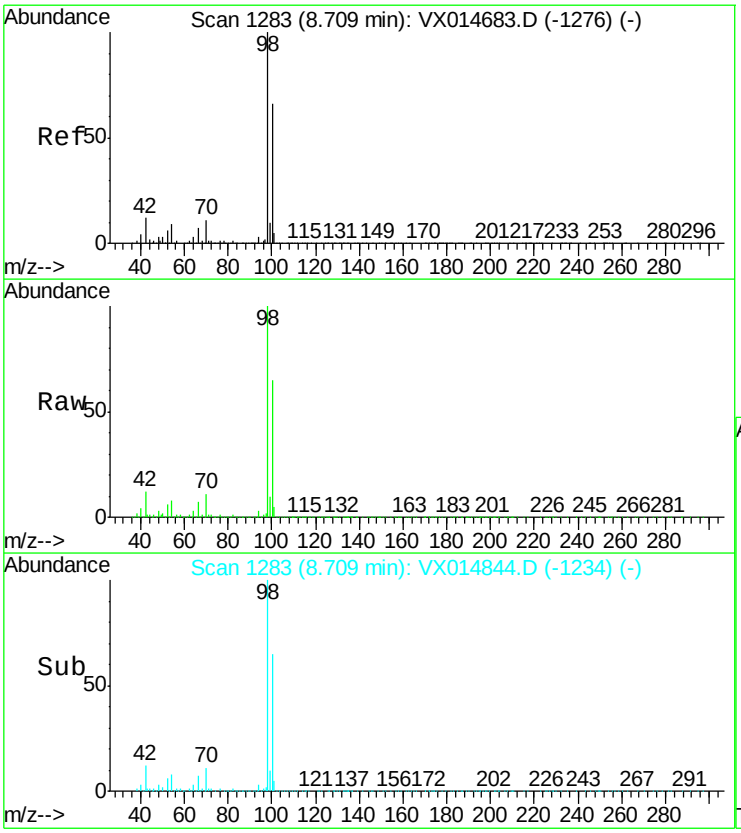
#49
1,4-Dioxane
Concen: 391.76 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 88 Resp: 41645

Ion	Ratio	Lower	Upper
88	100		
43	32.5	26.2	39.2
58	70.2	56.6	85.0

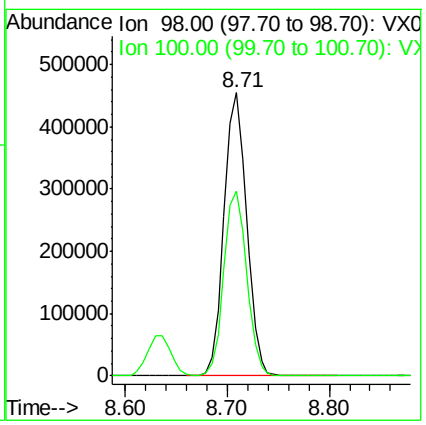


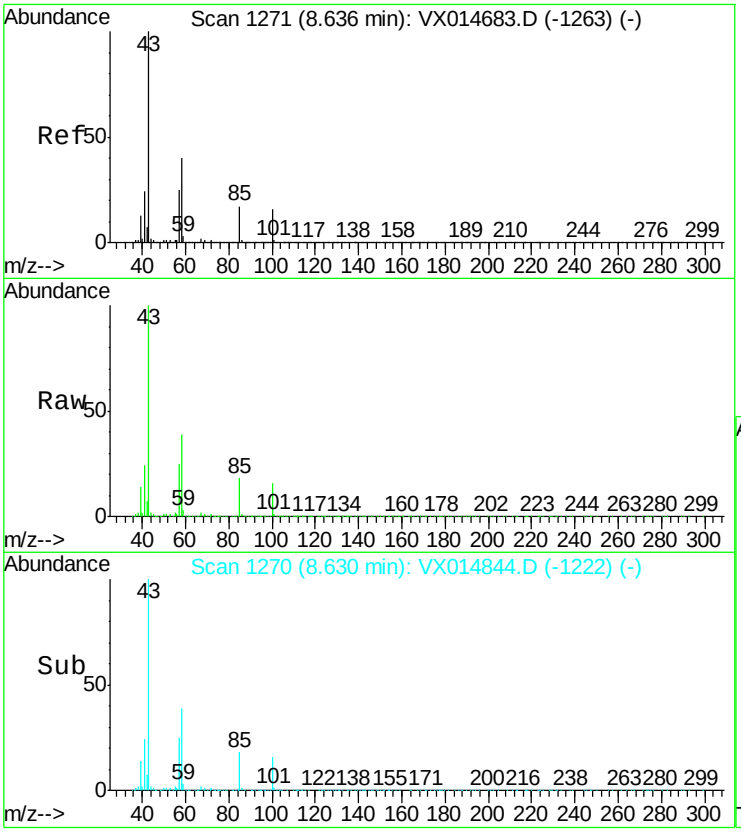


#50
Toluene-d8
Concen: 47.84 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 98 Resp: 698971

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.0	79.6



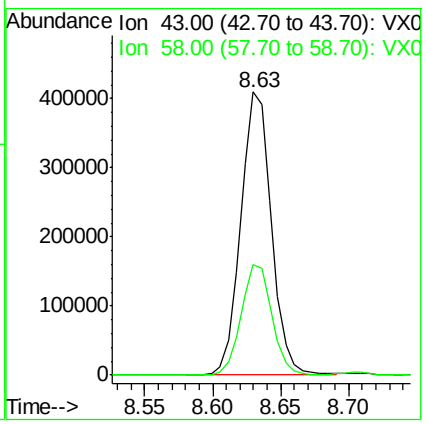


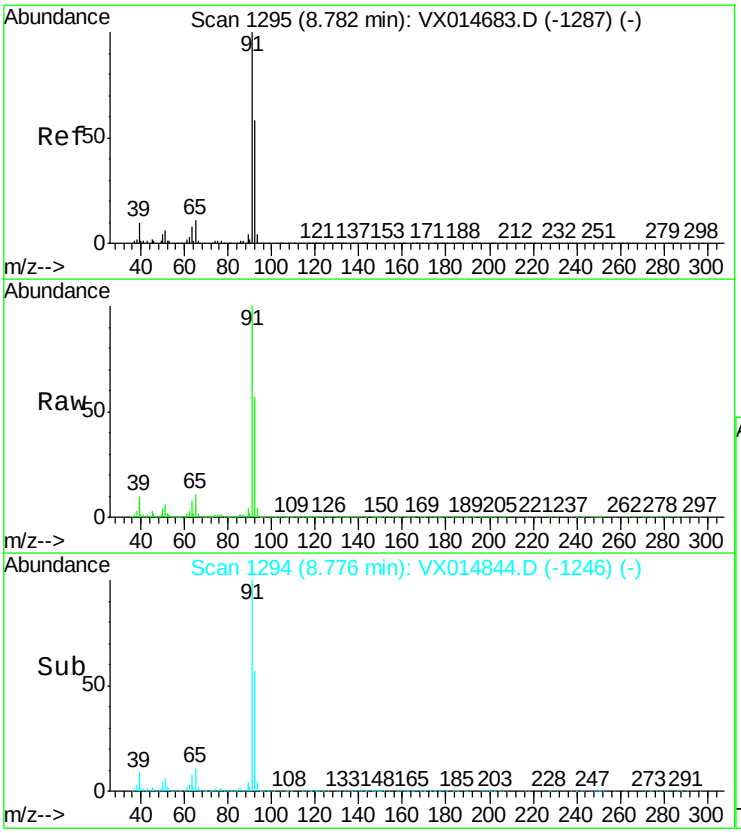
#51
4-Methyl-2-Pentanone
Concen: 97.05 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 43 Resp: 642910

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.6	47.4

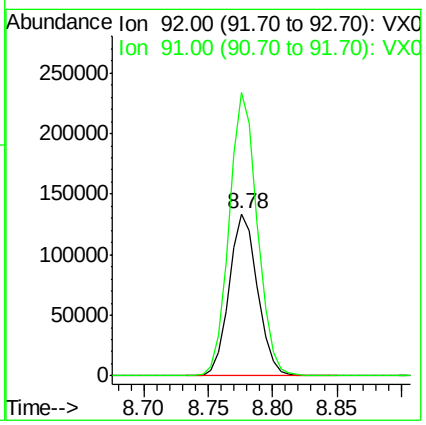


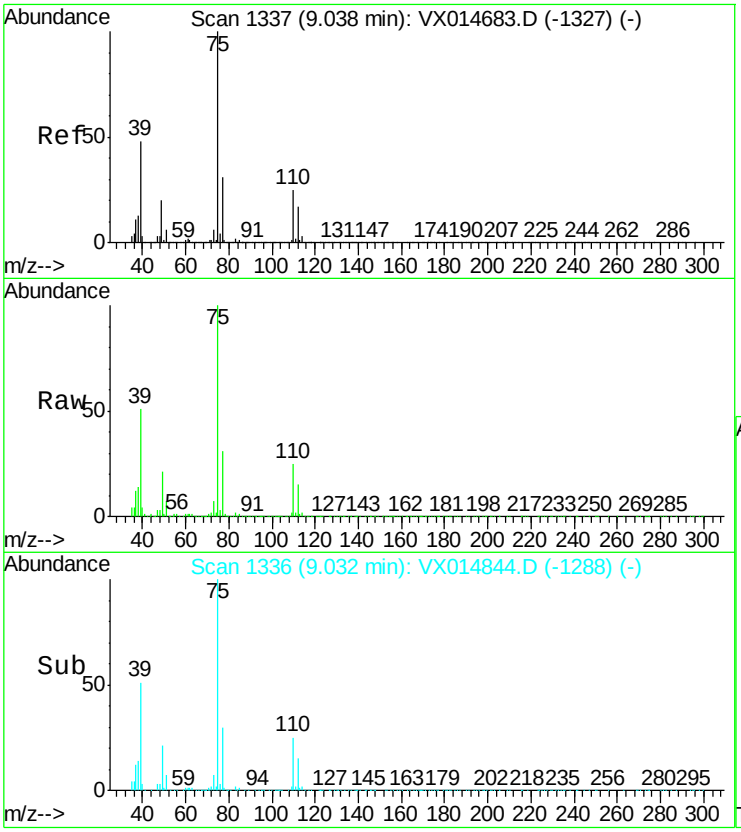


#52
Toluene
Concen: 19.31 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 92 Resp: 205250

Ion	Ratio	Lower	Upper
92	100		
91	173.7	135.9	203.9



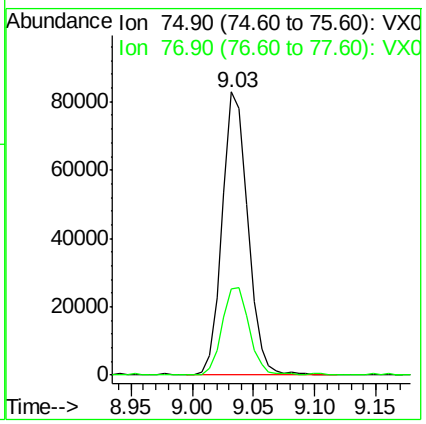


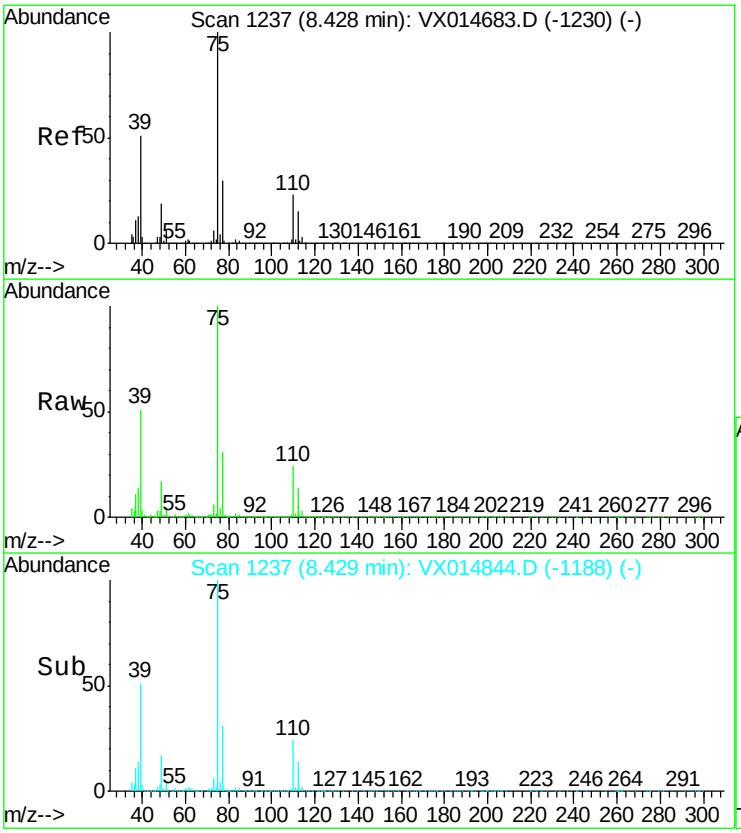
#53
t-1,3-Dichloropropene
Concen: 19.72 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 75 Resp: 120135

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.9	37.3

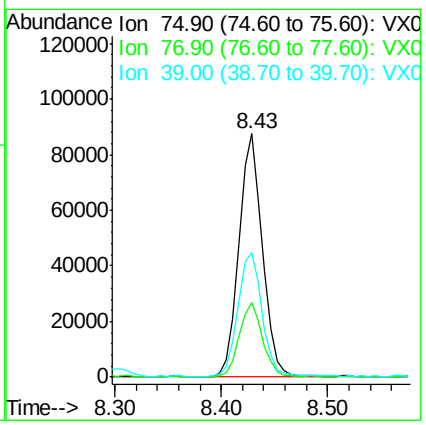


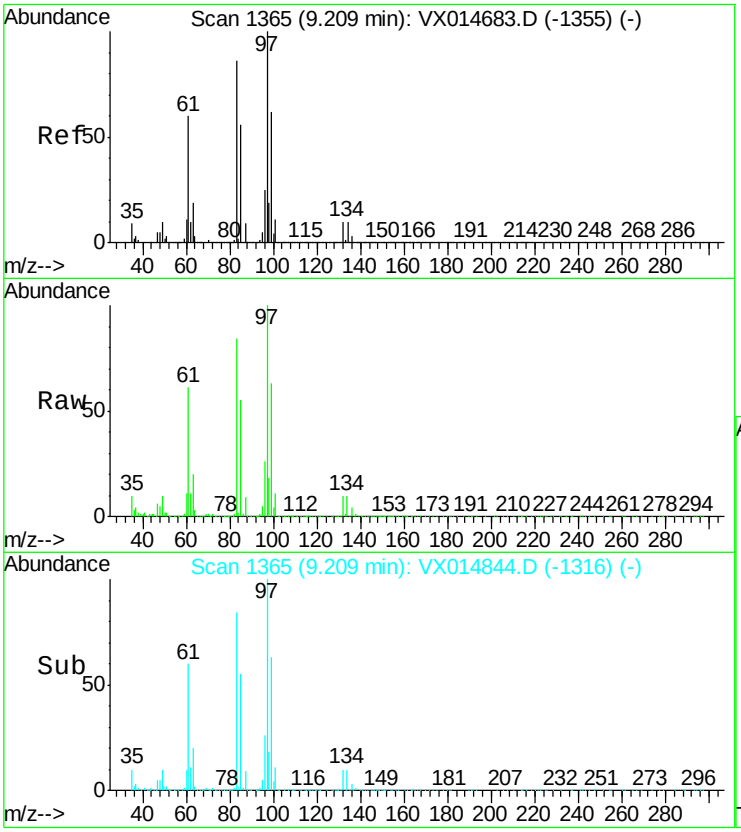


#54
cis-1,3-Dichloropropene
Concen: 20.22 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 75 Resp: 135560

Ion	Ratio	Lower	Upper
75	100		
77	30.6	23.9	35.9
39	50.8	40.9	61.3



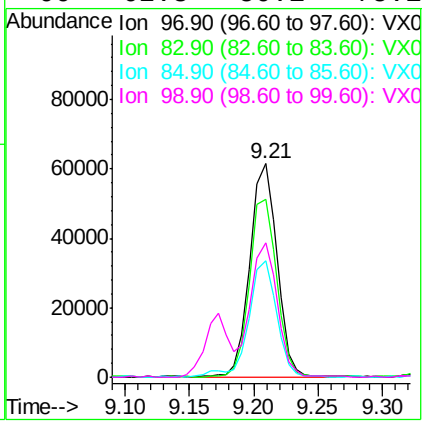


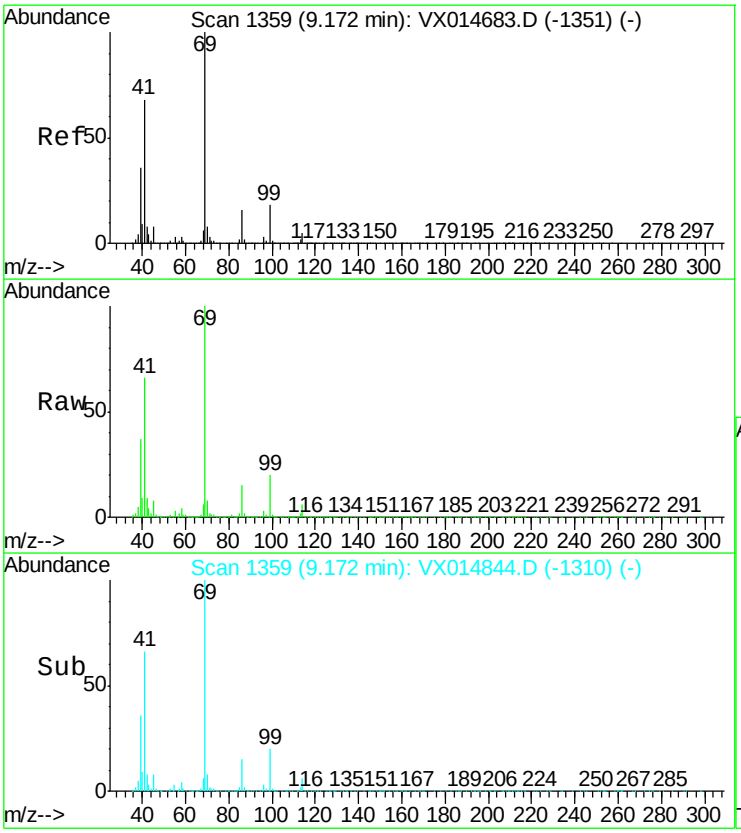
#55
1,1,2-Trichloroethane
Concen: 20.41 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 97 Resp: 88821

Ion	Ratio	Lower	Upper
97	100		
83	83.4	69.2	103.8
85	54.5	44.6	67.0
99	62.3	50.1	75.1

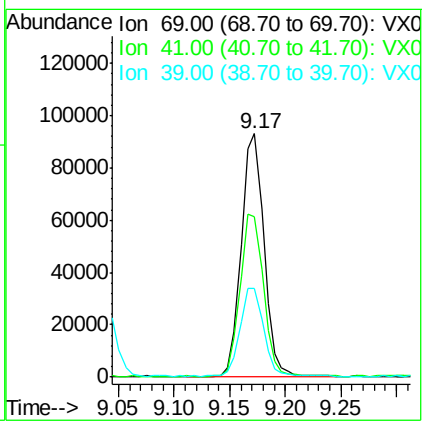


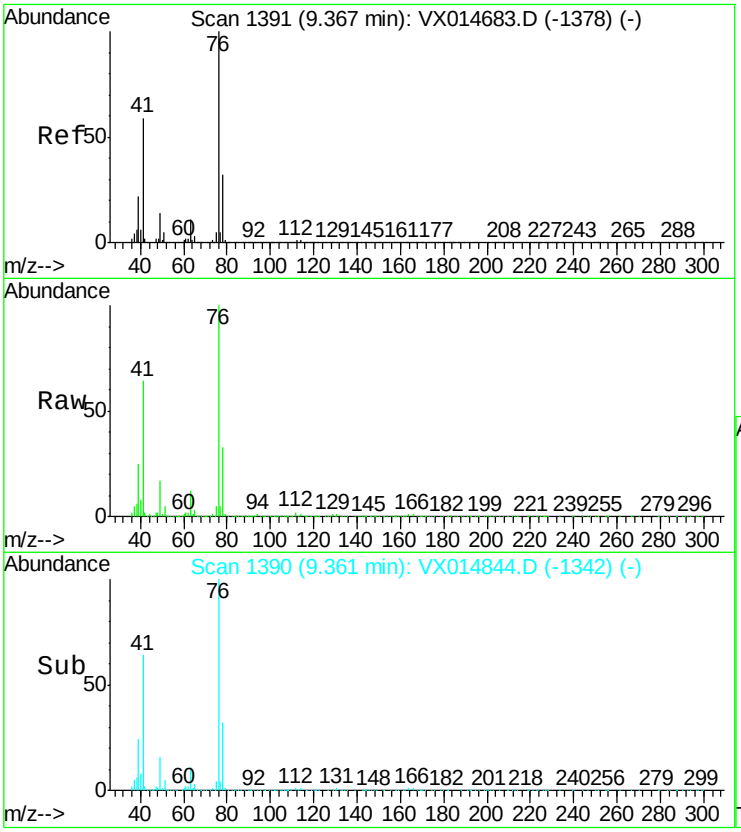


#56
Ethyl methacrylate
Concen: 19.22 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 69 Resp: 133360

Ion	Ratio	Lower	Upper
69	100		
41	68.2	54.9	82.3
39	37.8	29.3	43.9



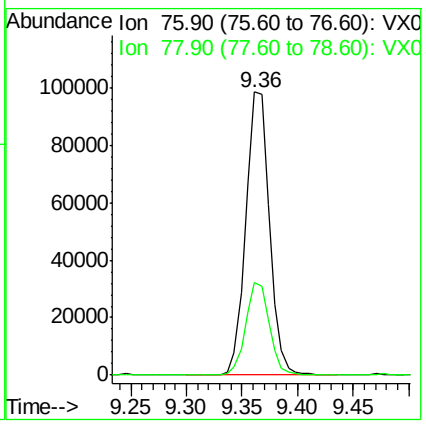


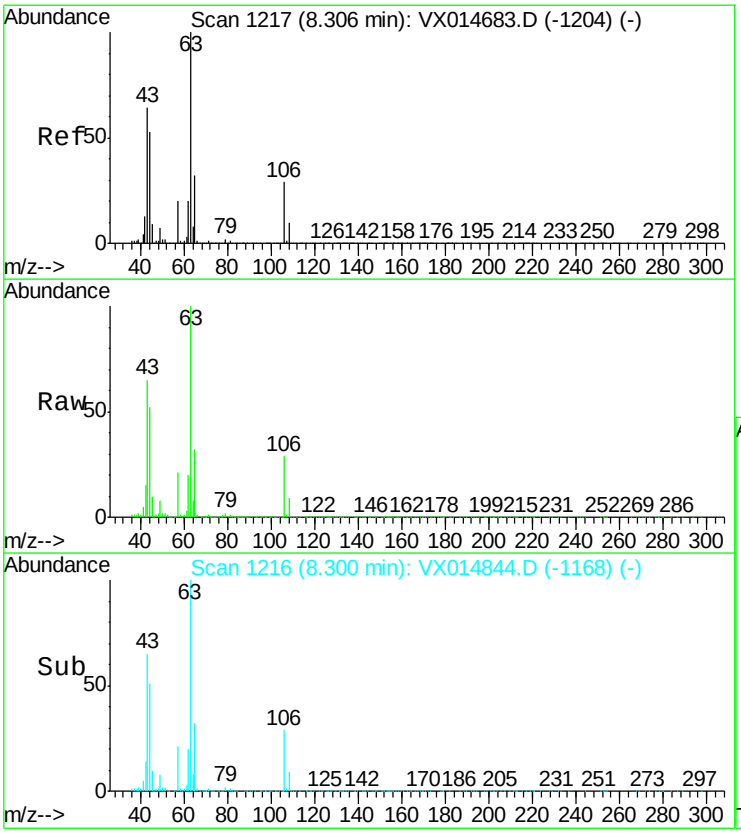
#57
1,3-Dichloropropane
Concen: 19.59 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 76 Resp: 145748

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.0	39.0

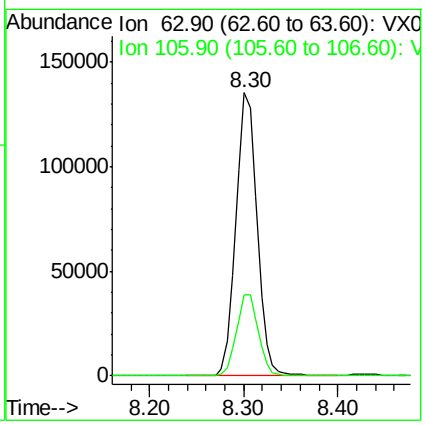


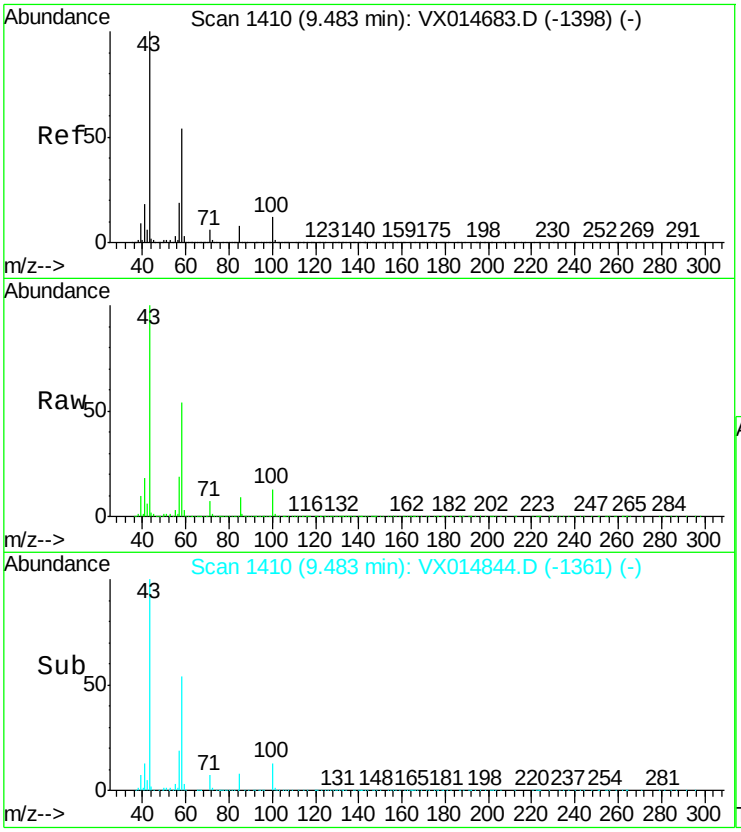


#58
2-Chloroethyl Vinyl ether
Concen: 96.57 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 63 Resp: 211352

Ion	Ratio	Lower	Upper
63	100		
106	30.1	22.7	34.1



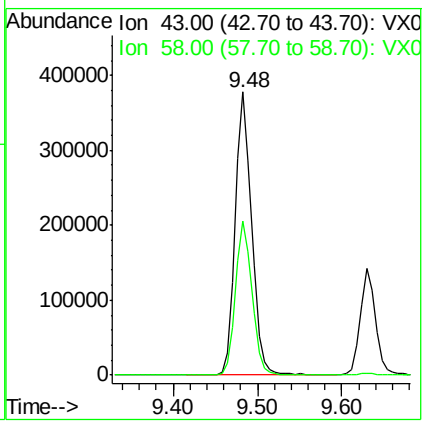


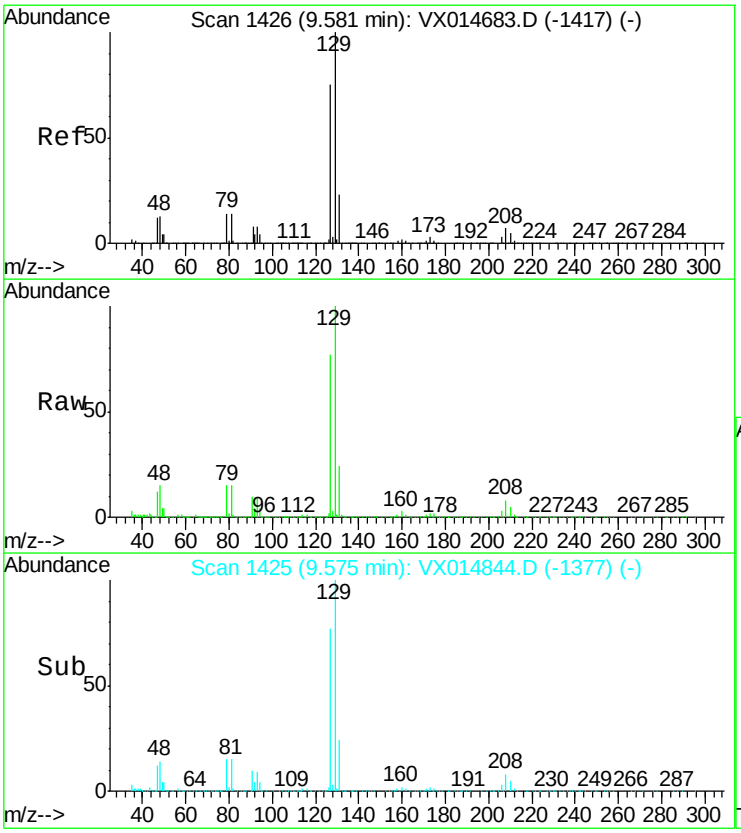
#59
2-Hexanone
Concen: 96.16 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 43 Resp: 494288

Ion	Ratio	Lower	Upper
43	100		
58	54.3	27.2	81.5

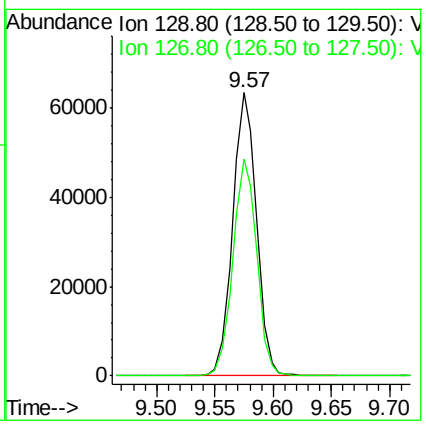


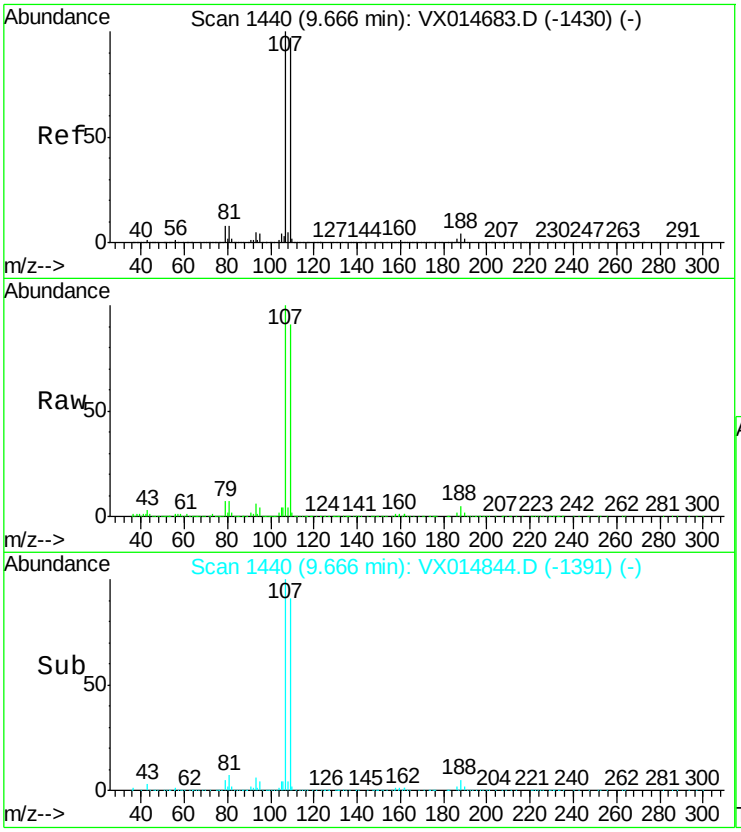


#60
Dibromochloromethane
Concen: 19.92 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:129 Resp: 90473

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.5	115.5



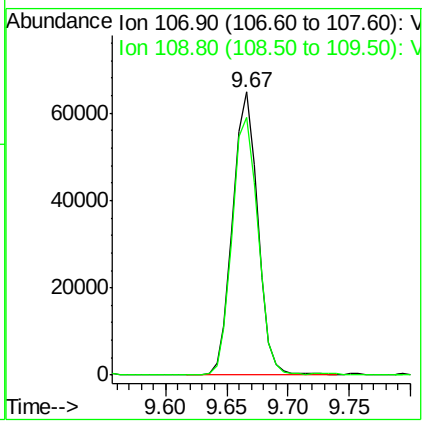


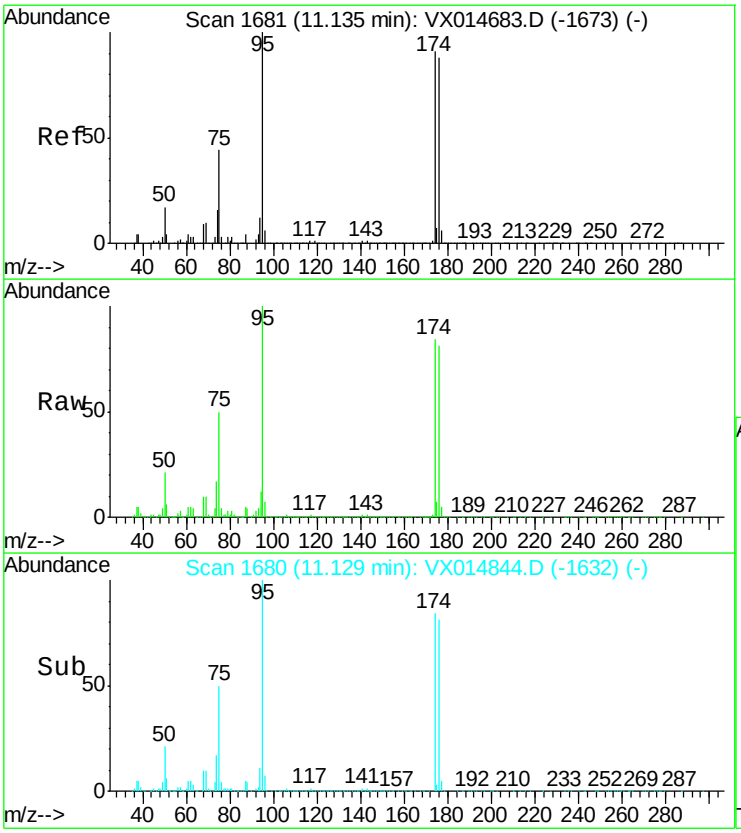
#61
1,2-Dibromoethane
Concen: 19.76 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Tgt Ion:107 Resp: 90925

Ion	Ratio	Lower	Upper
107	100		
109	95.0	76.2	114.2

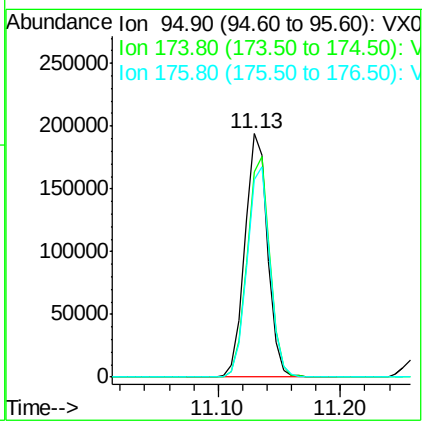


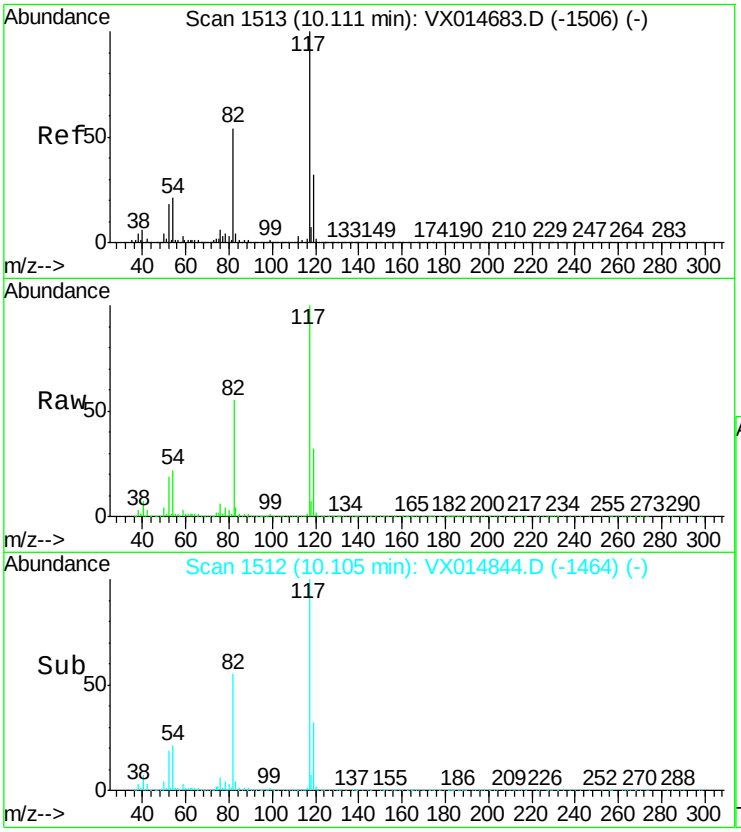


#62
4-Bromofluorobenzene
Concen: 47.95 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 95 Resp: 249540

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	176.0
176	88.1	0.0	172.2



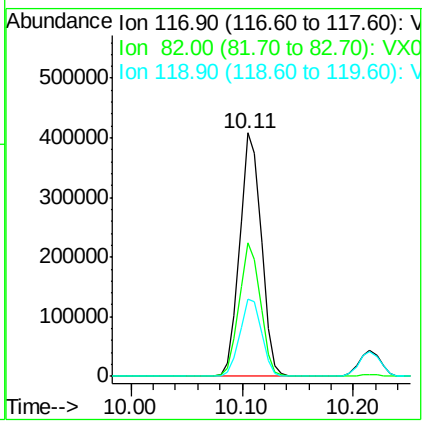


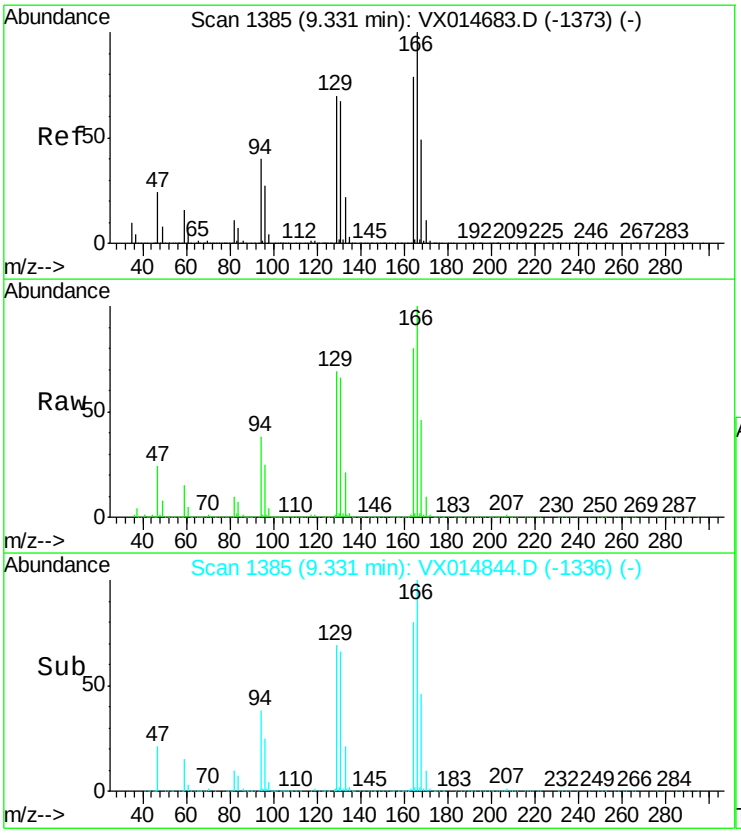
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion:117 Resp: 549697

Ion	Ratio	Lower	Upper
117	100		
82	54.6	43.2	64.8
119	31.8	25.8	38.6

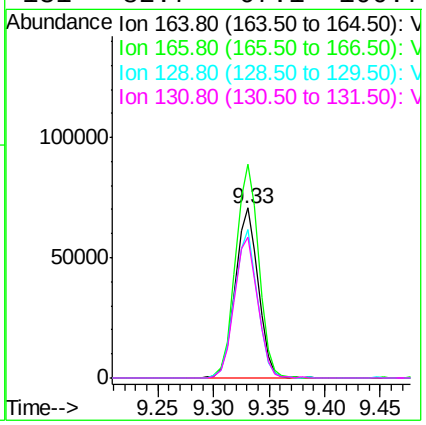


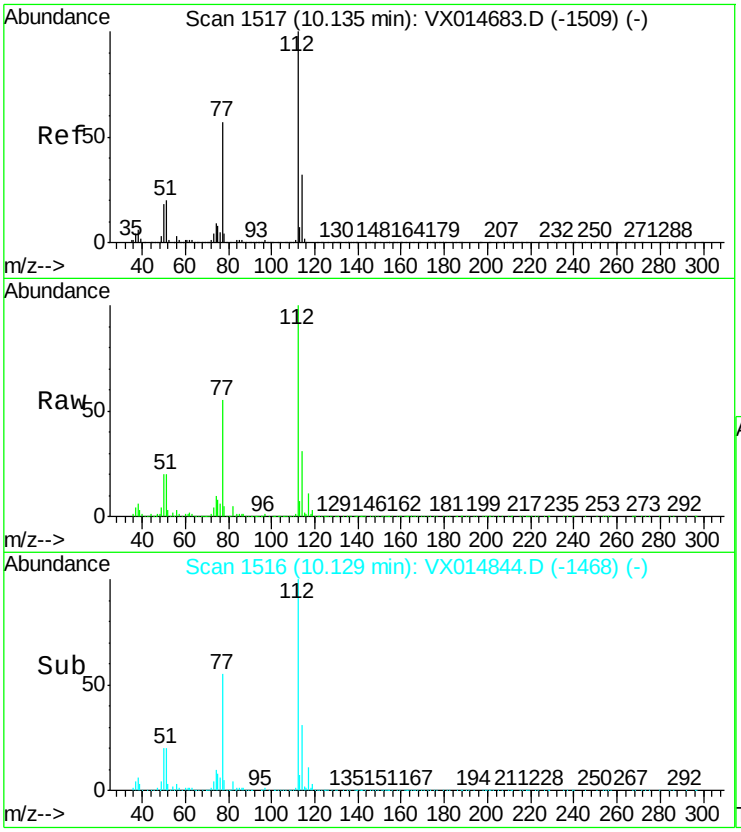


#64
Tetrachloroethene
Concen: 18.57 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:164 Resp: 101030

Ion	Ratio	Lower	Upper
164	100		
166	125.8	100.9	151.3
129	87.2	71.0	106.6
131	82.7	67.1	100.7



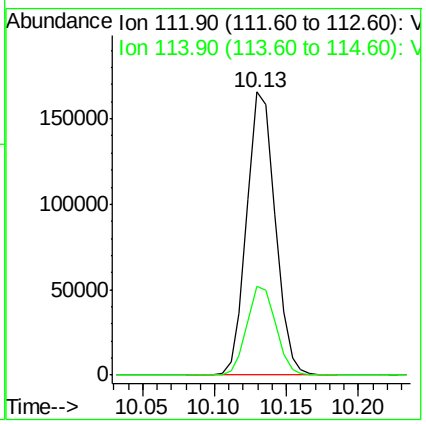


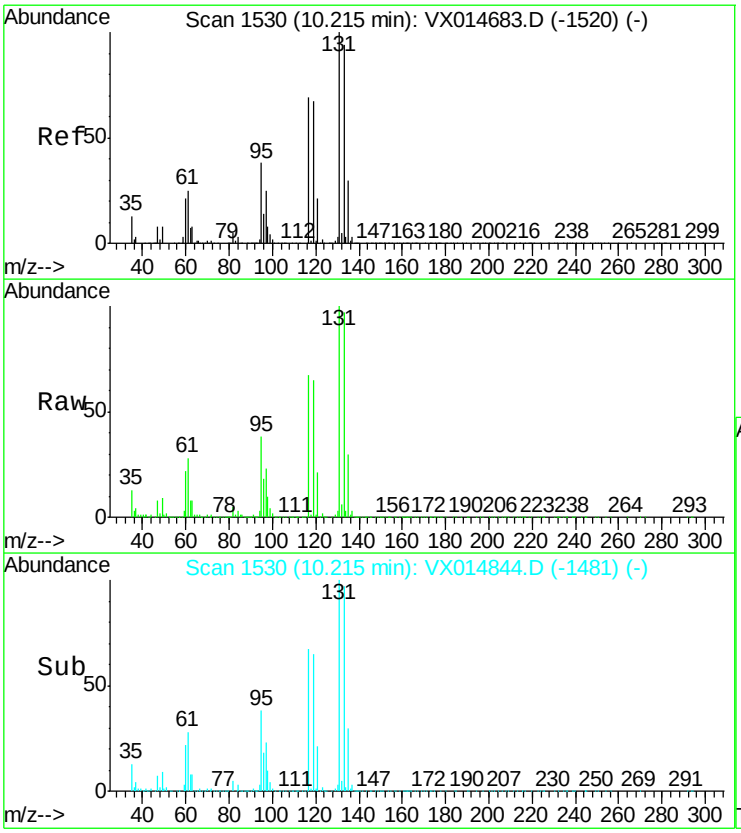
#65
Chlorobenzene
Concen: 19.28 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Tgt Ion:112 Resp: 226672

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.8	38.8

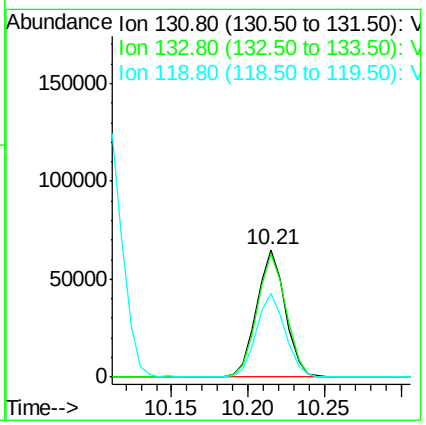


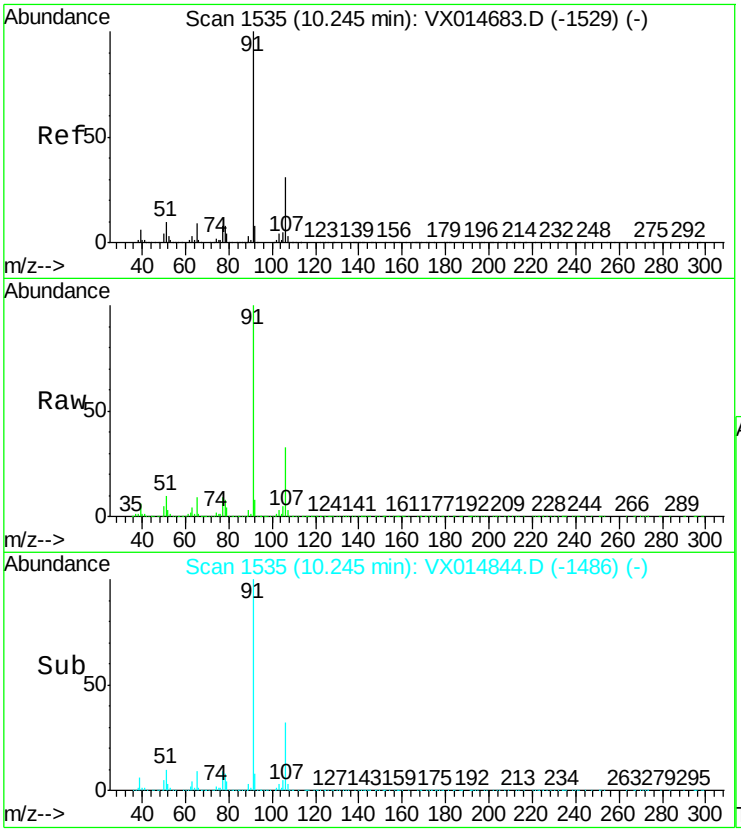


#66
1,1,1,2-Tetrachloroethane
Concen: 19.65 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:131 Resp: 85186

Ion	Ratio	Lower	Upper
131	100		
133	97.9	47.4	142.3
119	66.1	33.3	99.8



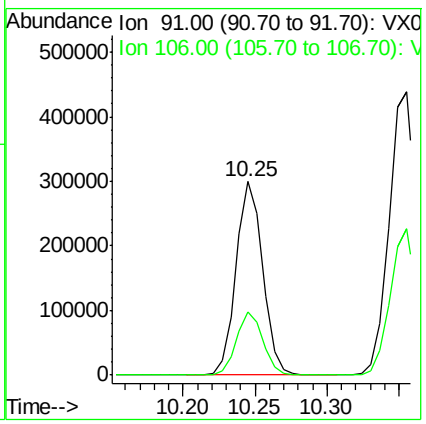


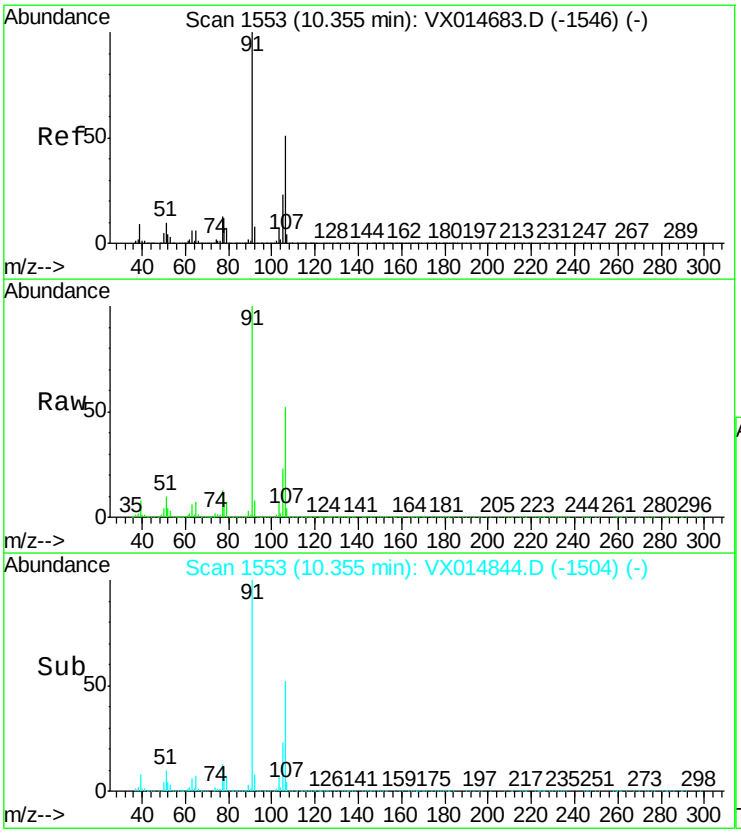
#67
Ethyl Benzene
Concen: 19.22 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 91 Resp: 385931

Ion	Ratio	Lower	Upper
91	100		
106	32.5	24.9	37.3

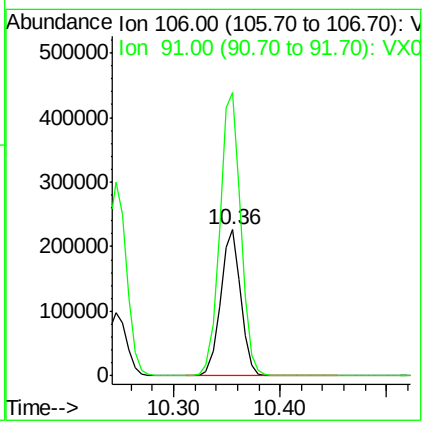


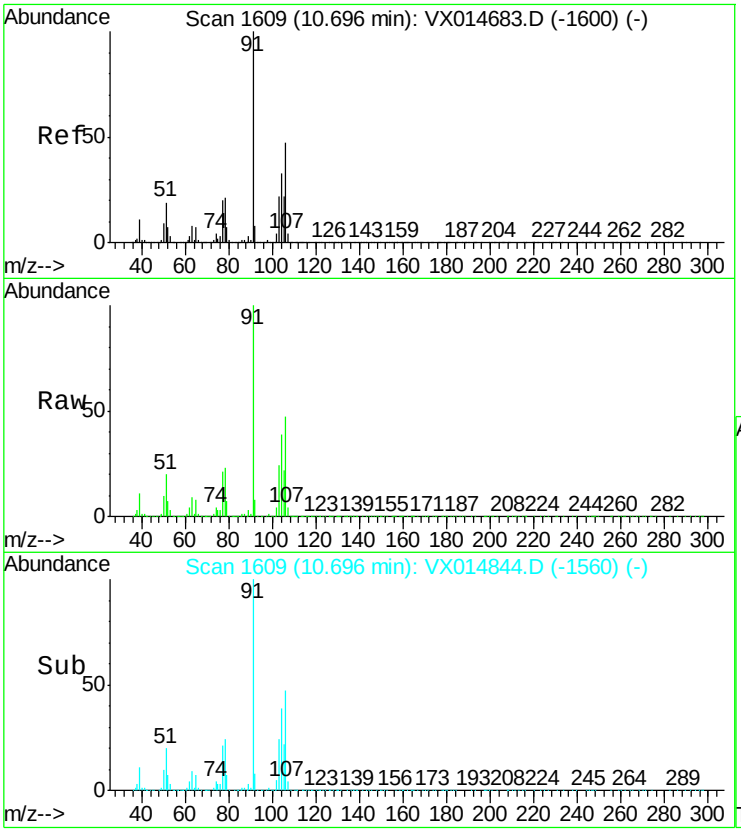


#68
m/p-Xylenes
Concen: 39.18 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:106 Resp: 297972

Ion	Ratio	Lower	Upper
106	100		
91	201.2	159.4	239.2



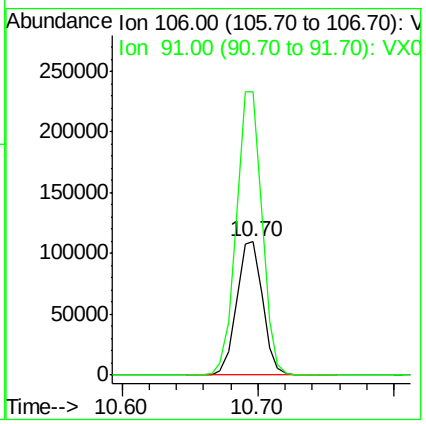


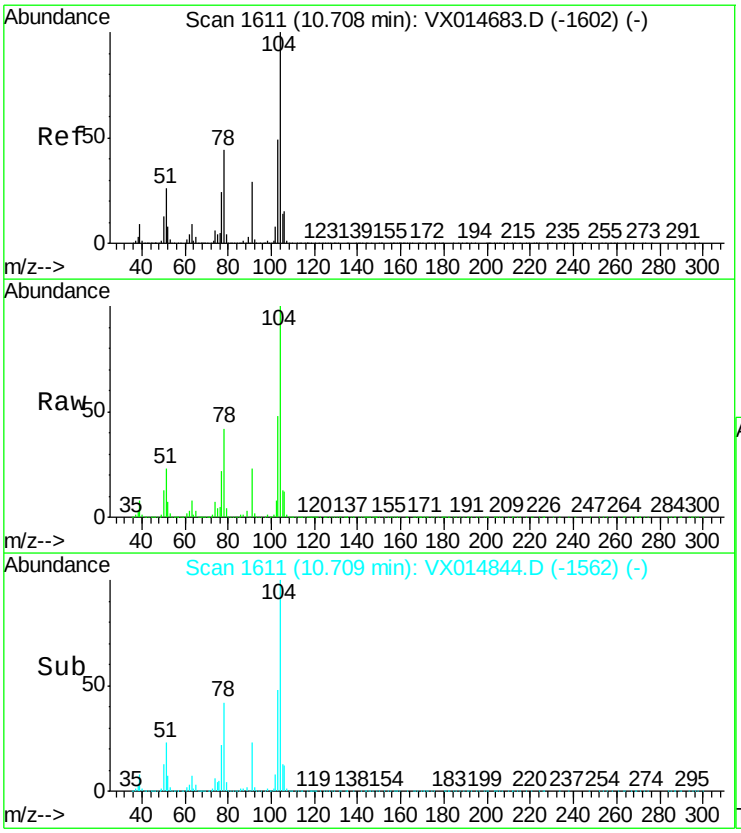
#69
o-Xylene
Concen: 19.78 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Tgt Ion:106 Resp: 145214

Ion	Ratio	Lower	Upper
106	100		
91	211.1	106.2	318.6

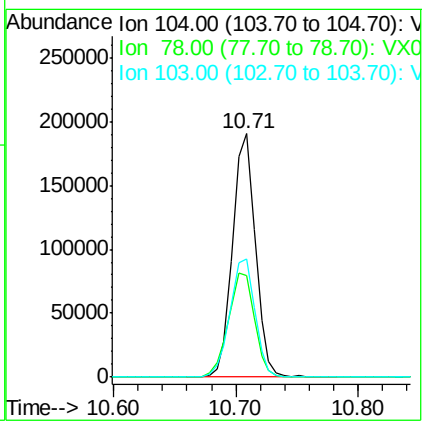


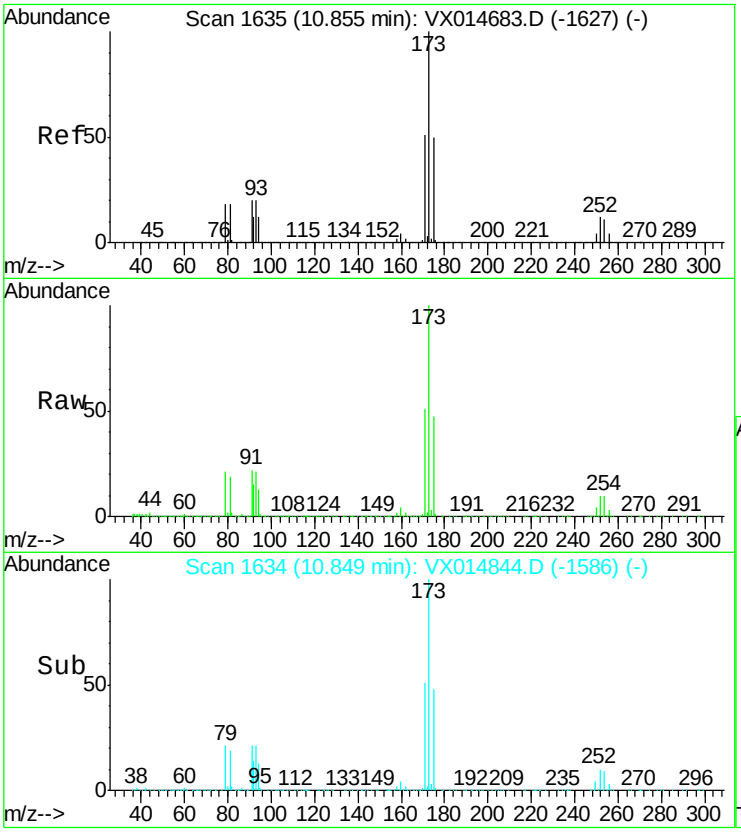


#70
Styrene
Concen: 19.88 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:104 Resp: 244811

Ion	Ratio	Lower	Upper
104	100		
78	49.4	39.3	58.9
103	53.8	43.5	65.3



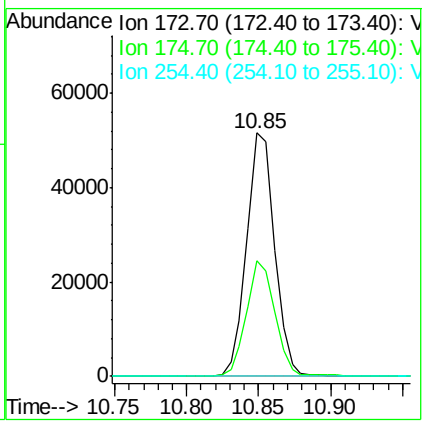


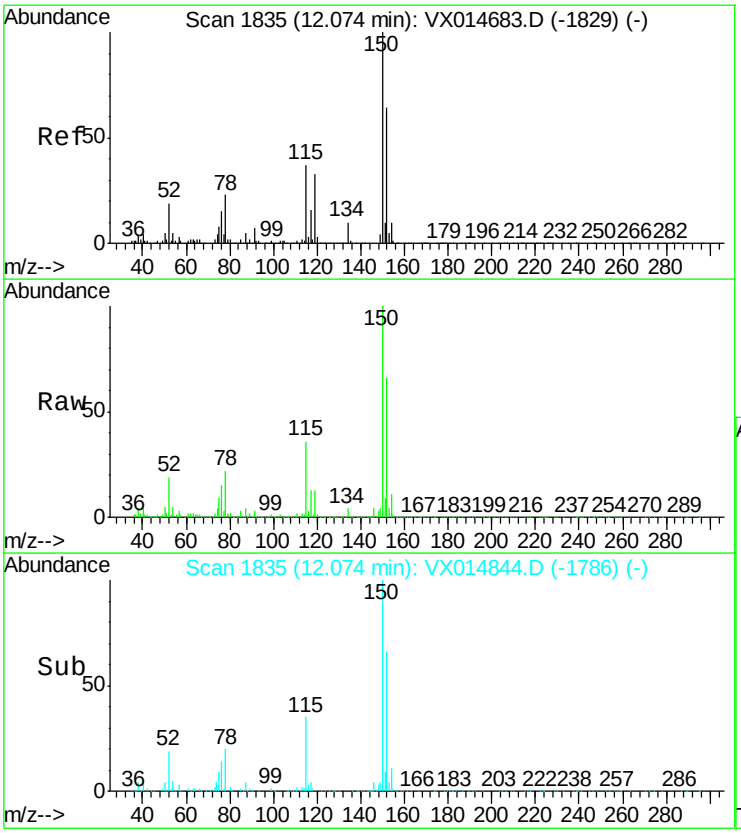
#71
Bromoform
Concen: 19.94 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion:173 Resp: 68733

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.6	73.6
254	0.4	0.1	0.1#

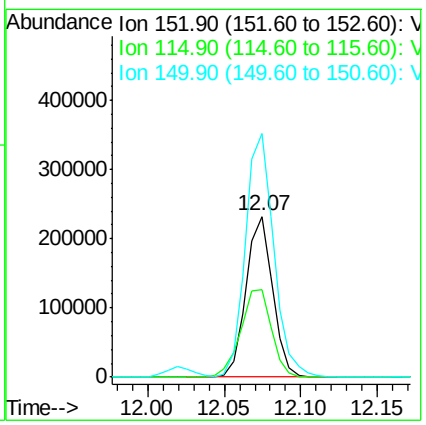


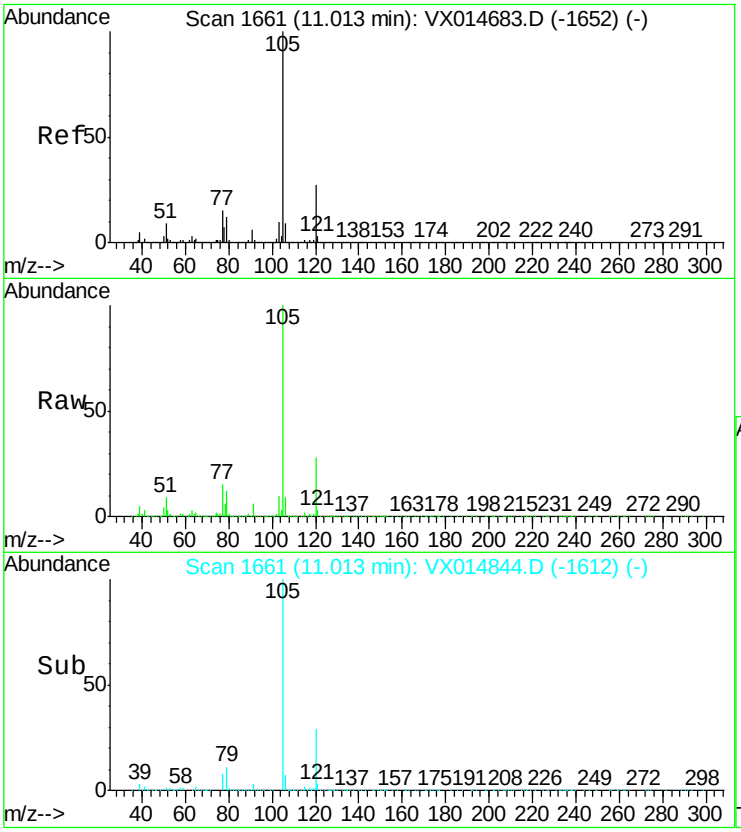


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:152 Resp: 279522

Ion	Ratio	Lower	Upper
152	100		
115	63.9	39.4	118.1
150	162.0	0.0	351.2



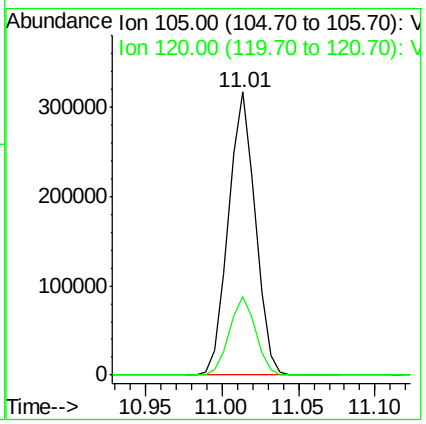


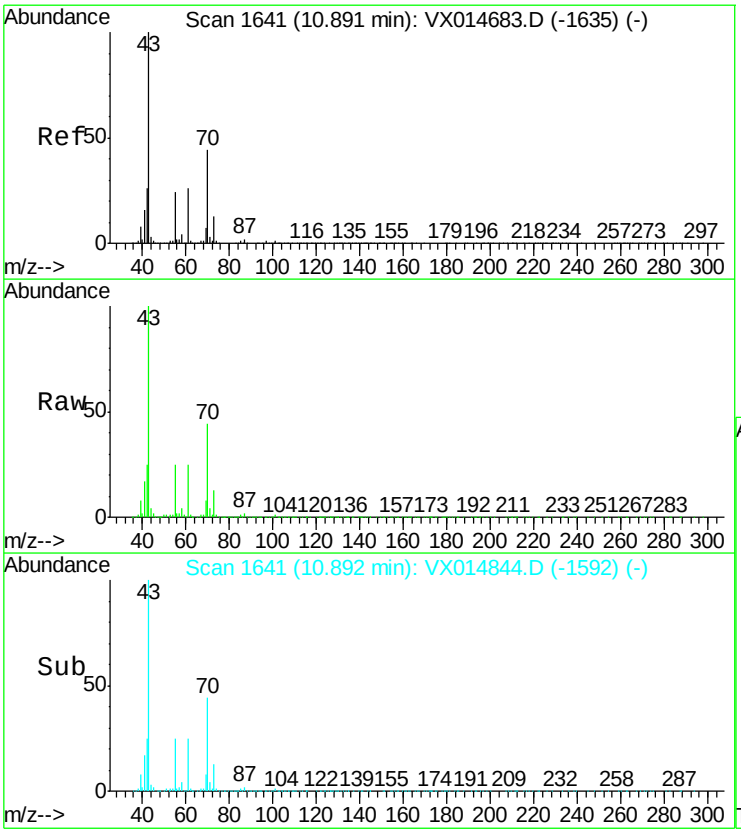
#73
Isopropylbenzene
Concen: 19.66 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion:105 Resp: 386322

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.5

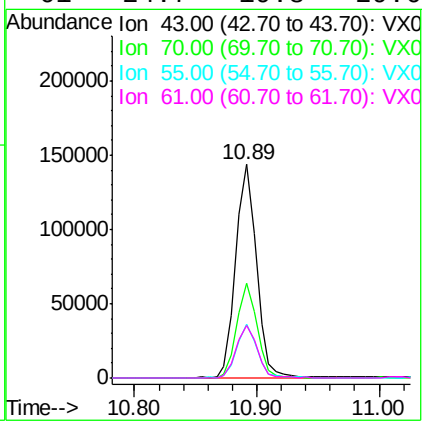


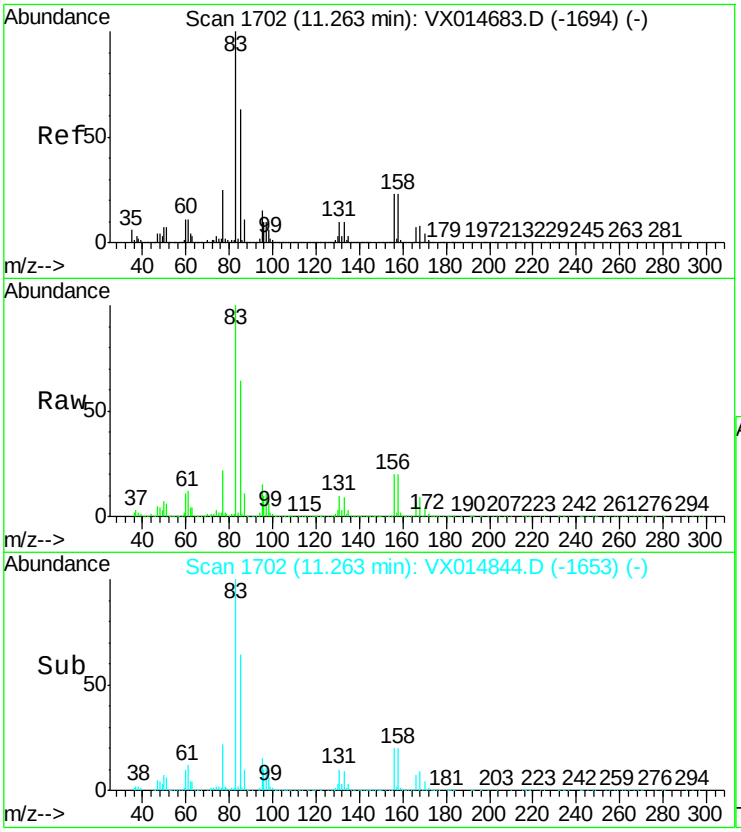


#74
N-amyl acetate
Concen: 19.50 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 43 Resp: 167944

Ion	Ratio	Lower	Upper
43	100		
70	44.0	34.6	52.0
55	24.8	19.4	29.2
61	24.7	19.8	29.6



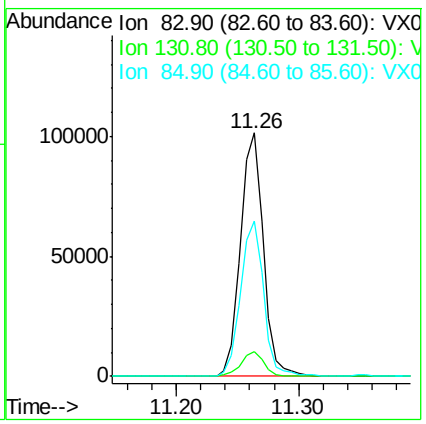


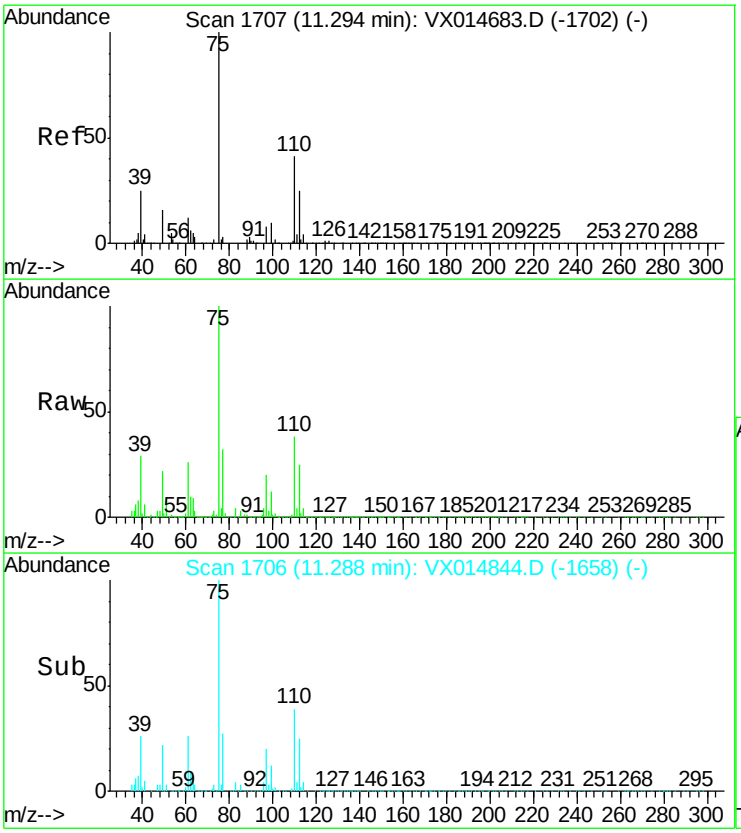
#75
1,1,2,2-Tetrachloroethane
Concen: 18.61 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Tgt Ion: 83 Resp: 130597

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.0	15.0
85	64.1	31.7	95.1

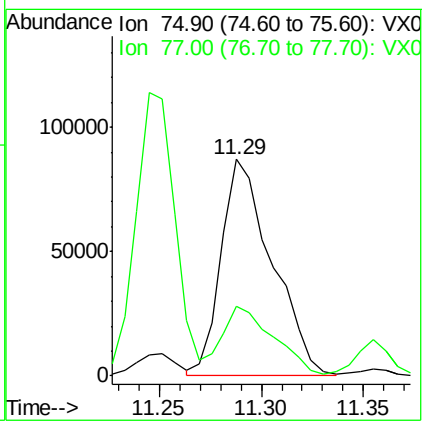


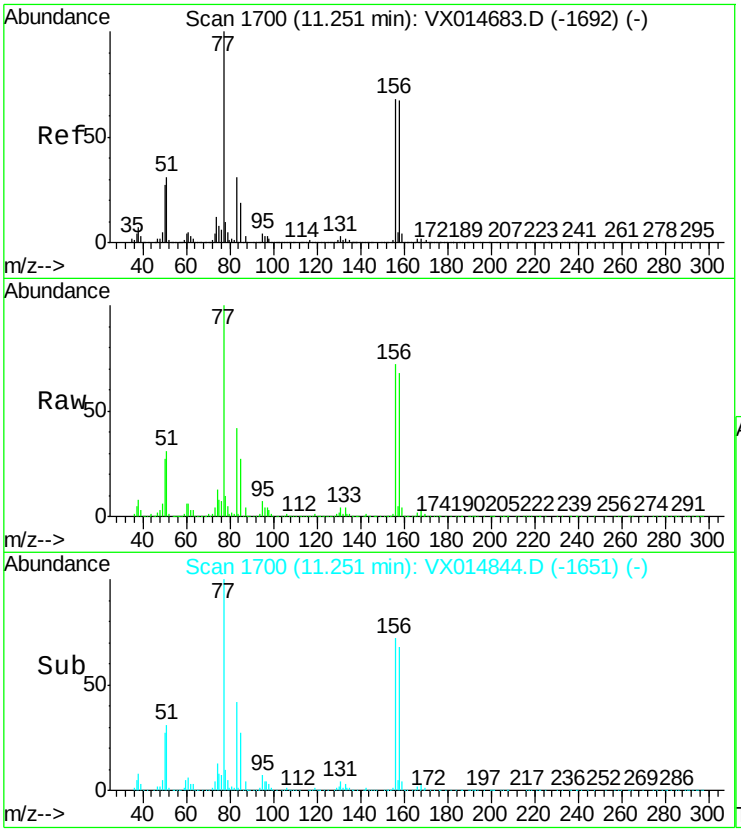


#76
1,2,3-Trichloropropane
Concen: 23.17 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 75 Resp: 150648

Ion	Ratio	Lower	Upper
75	100		
77	32.6	18.7	56.1



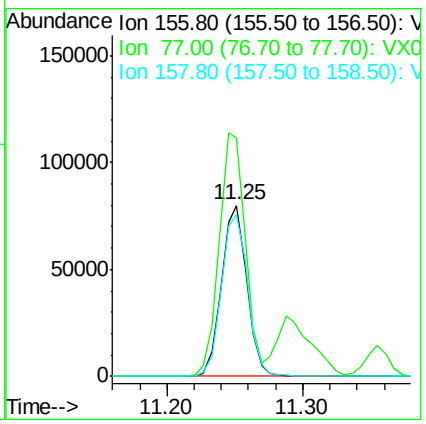


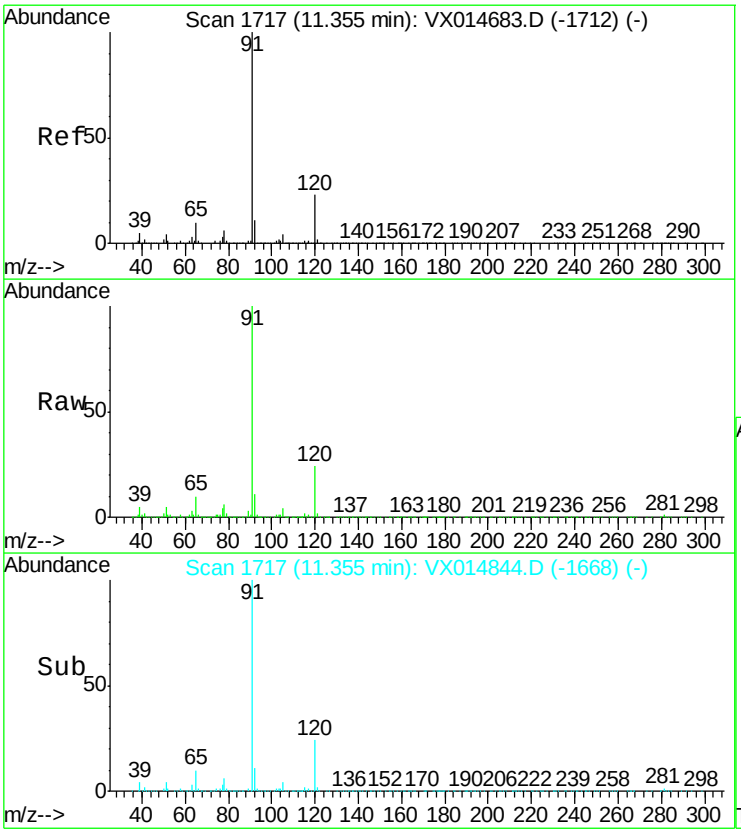
#77
Bromobenzene
Concen: 19.47 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Tgt Ion:156 Resp: 102828

Ion	Ratio	Lower	Upper
156	100		
77	147.1	77.5	232.5
158	98.4	49.1	147.3

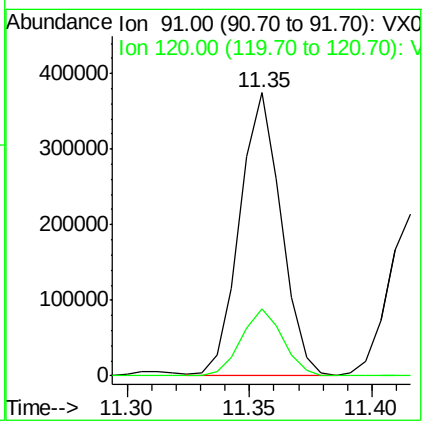


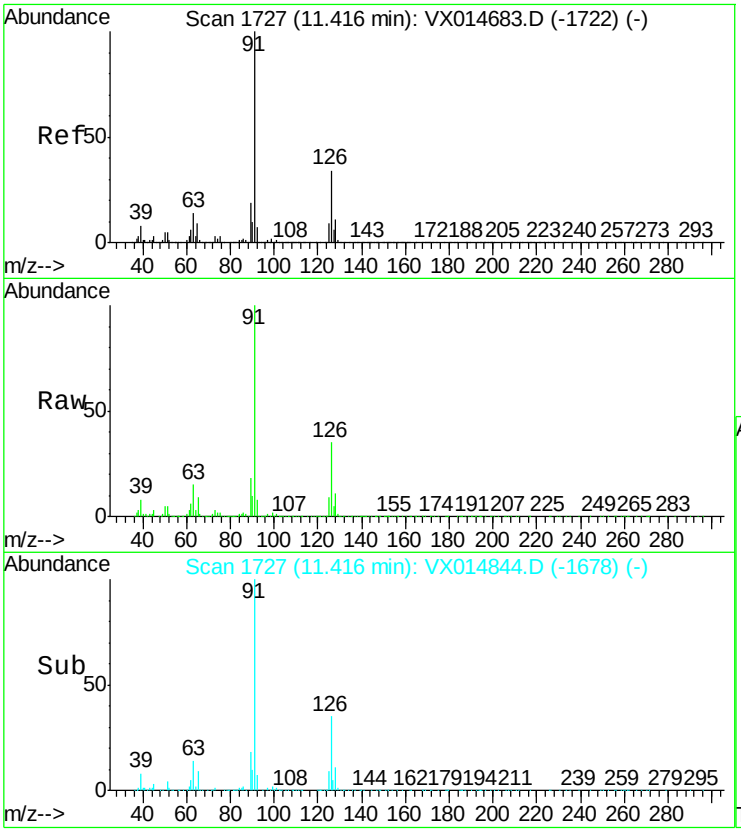


#78
n-propylbenzene
Concen: 19.58 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 91 Resp: 436778

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.7	35.0



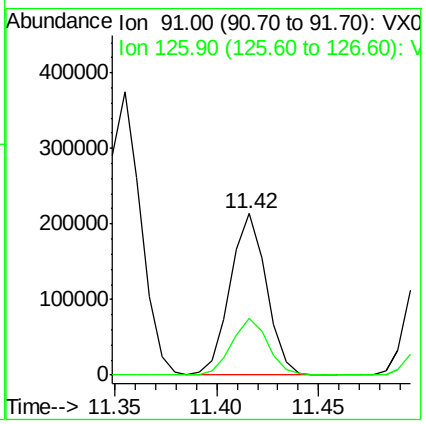


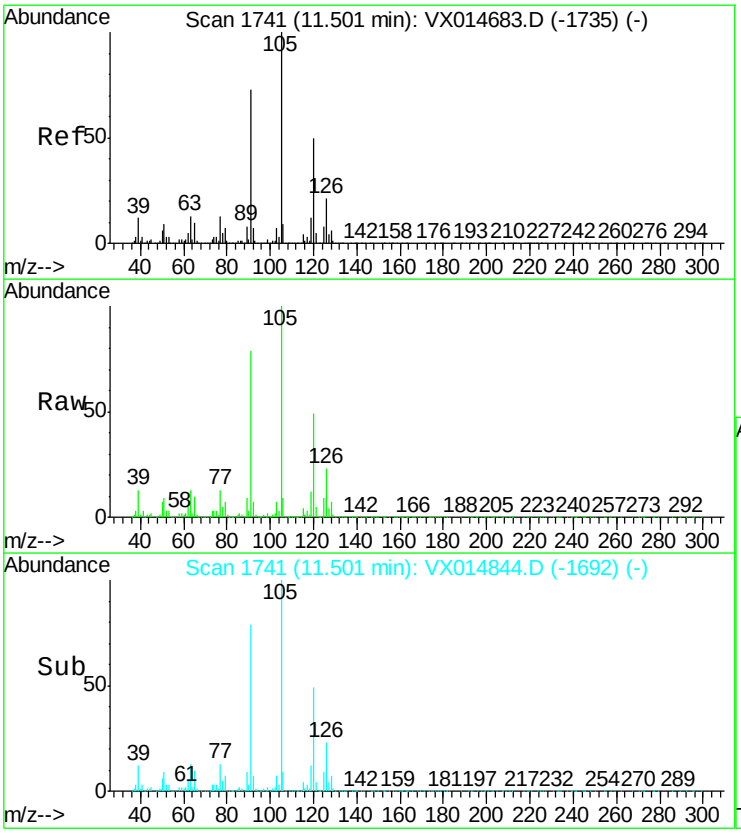
#79
2-Chlorotoluene
Concen: 19.32 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Tgt Ion: 91 Resp: 260836

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.3	51.9

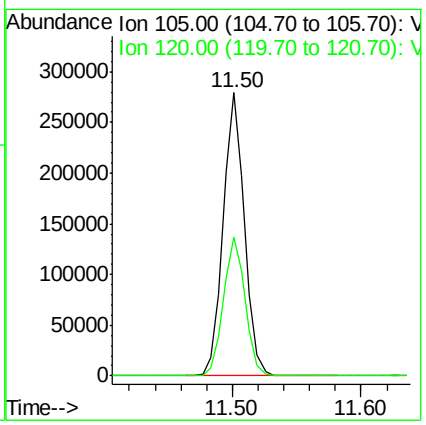


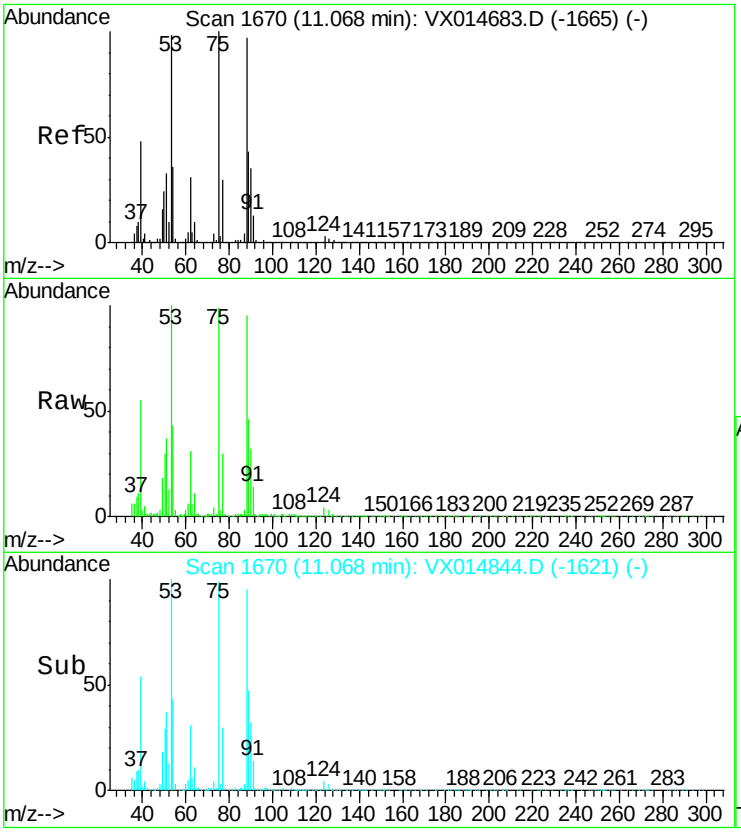


#80
1,3,5-Trimethylbenzene
Concen: 19.82 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:105 Resp: 323248

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.9	74.6



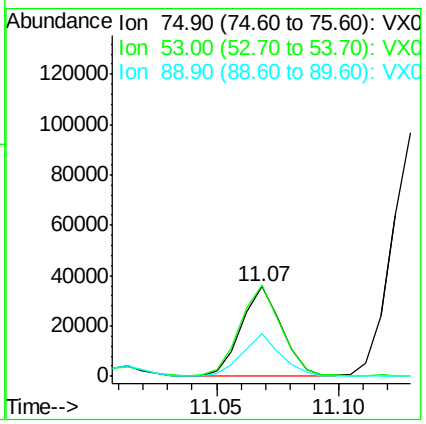


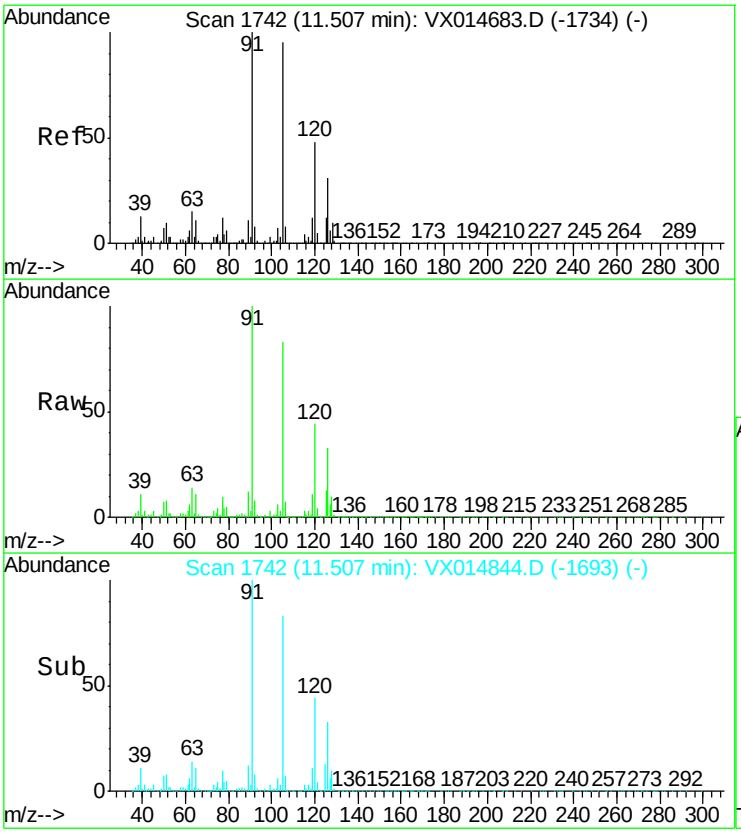
#81
trans-1,4-Dichloro-2-butene
Concen: 17.90 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 75 Resp: 40898

Ion	Ratio	Lower	Upper
75	100		
53	103.0	78.8	118.2
89	45.3	35.4	53.0

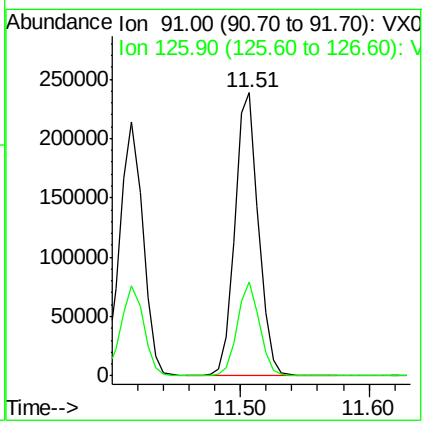


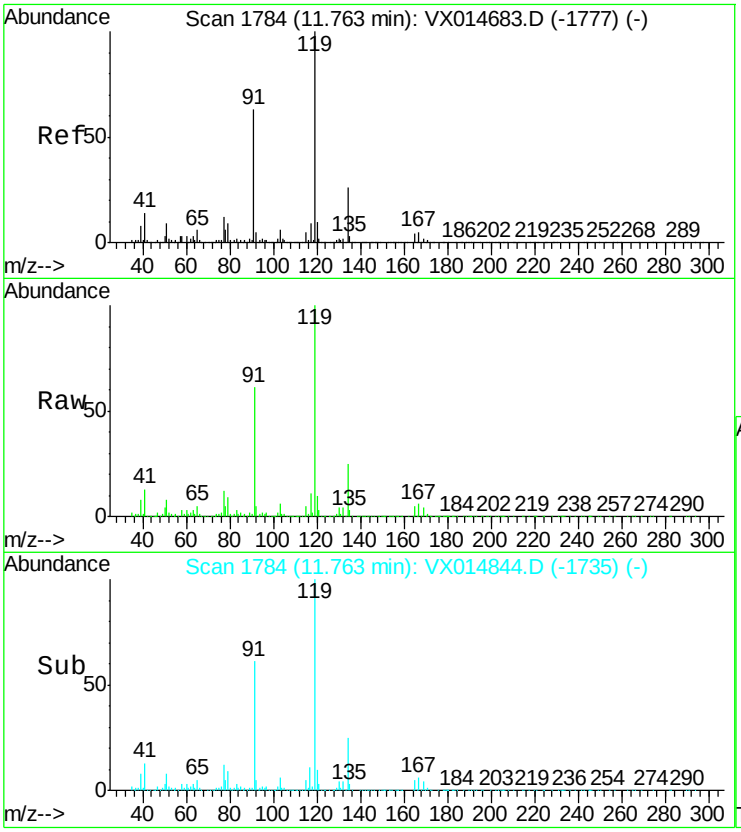


#82
4-Chlorotoluene
Concen: 19.62 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 91 Resp: 301484

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.4	46.4



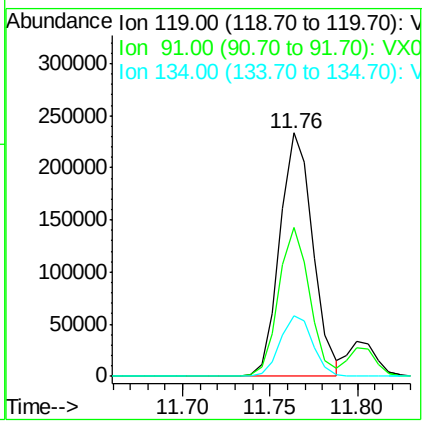


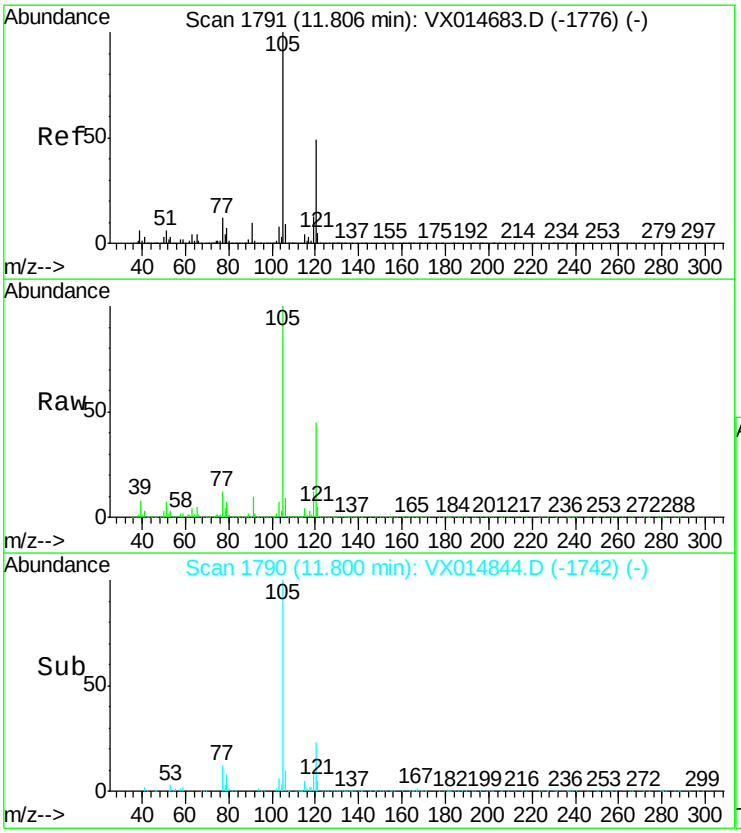
#83
tert-Butylbenzene
Concen: 20.06 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Tgt Ion:119 Resp: 307470

Ion	Ratio	Lower	Upper
119	100		
91	58.0	30.0	90.0
134	24.8	12.7	38.0

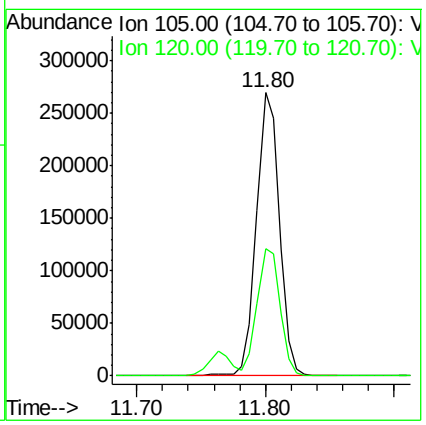


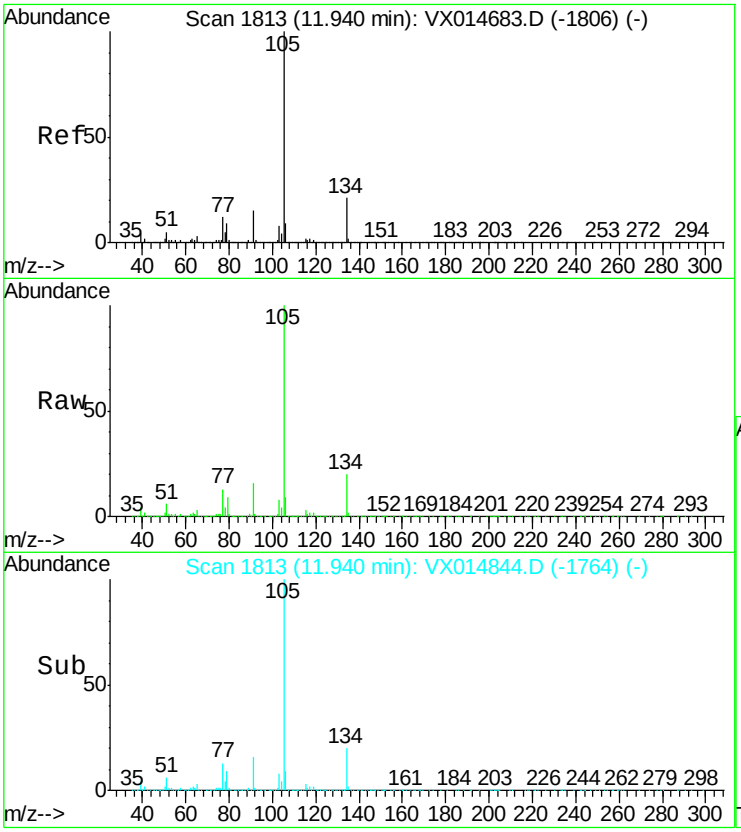


#84
1,2,4-Trimethylbenzene
Concen: 20.09 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:105 Resp: 328640

Ion	Ratio	Lower	Upper
105	100		
120	45.2	23.4	70.0



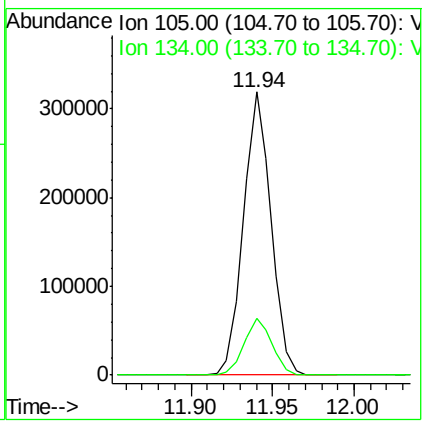


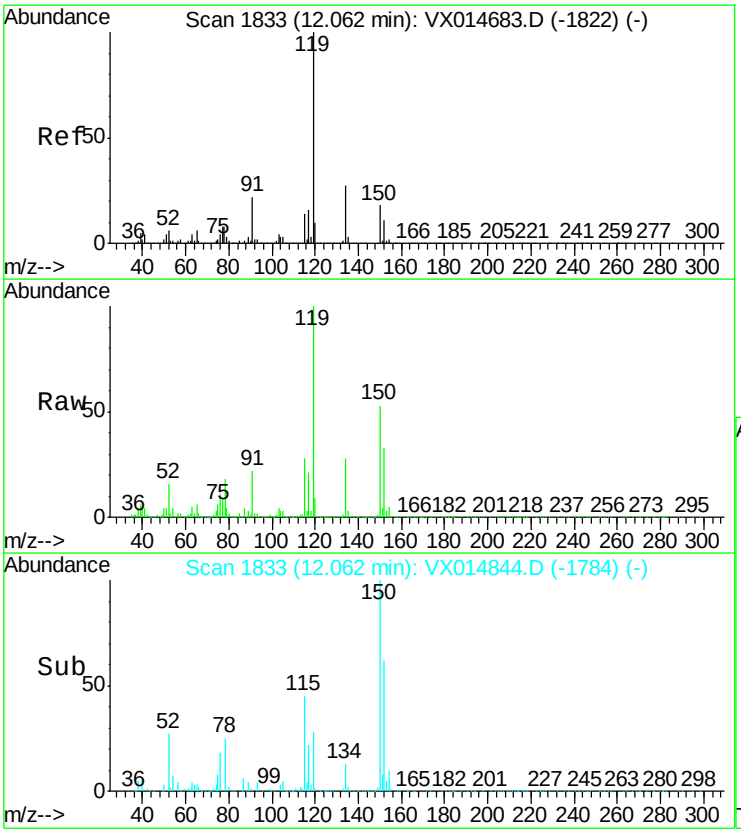
#85
sec-Butylbenzene
Concen: 20.01 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Tgt Ion:105 Resp: 375752

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.3	30.8

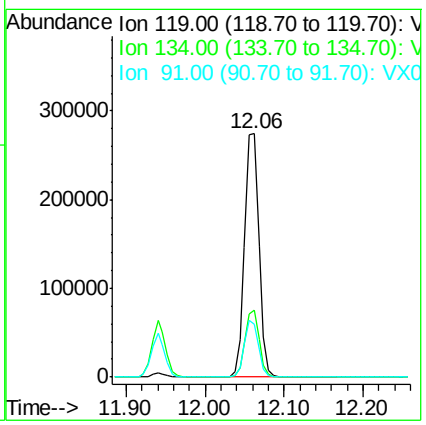


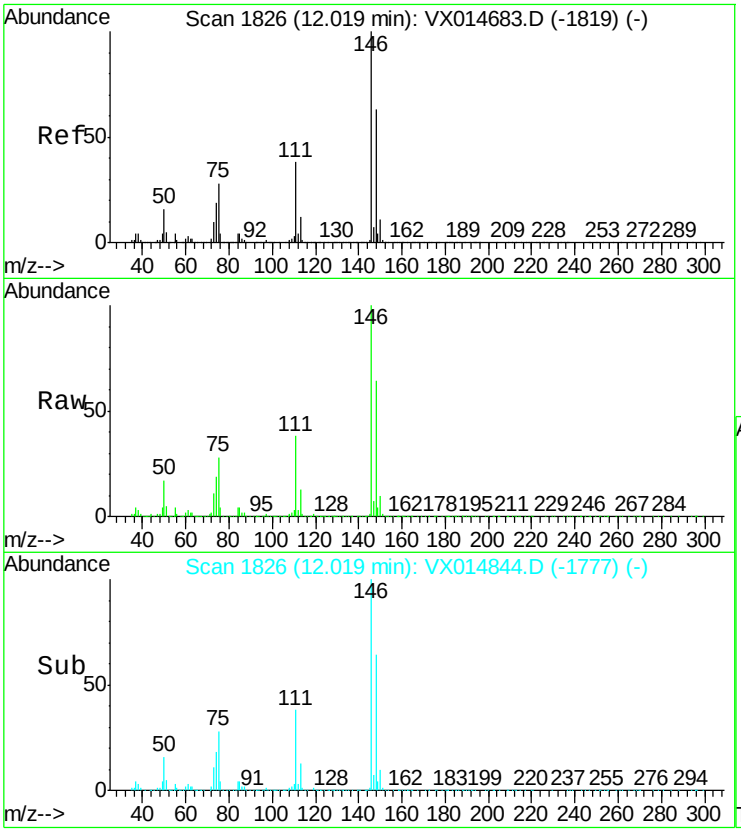


#86
p-Isopropyltoluene
Concen: 20.06 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:119 Resp: 348081

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.4
91	22.5	11.3	33.8



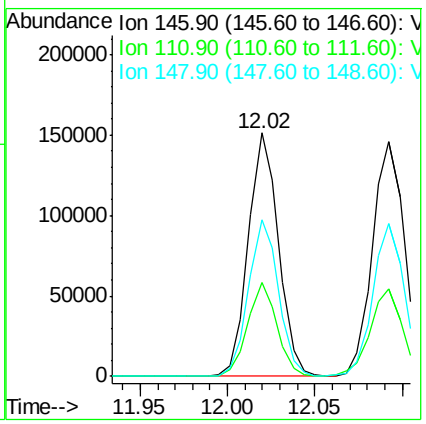


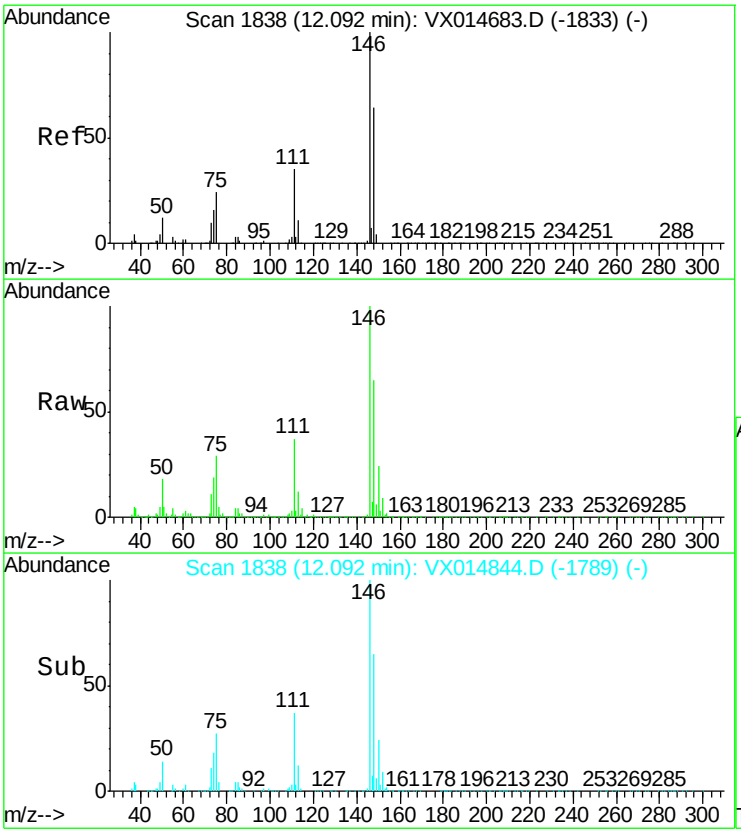
#87
1,3-Dichlorobenzene
Concen: 19.13 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion:146 Resp: 181526

Ion	Ratio	Lower	Upper
146	100		
111	37.2	19.0	57.0
148	64.3	31.6	95.0

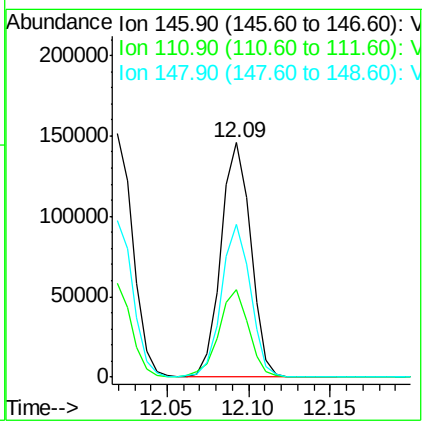


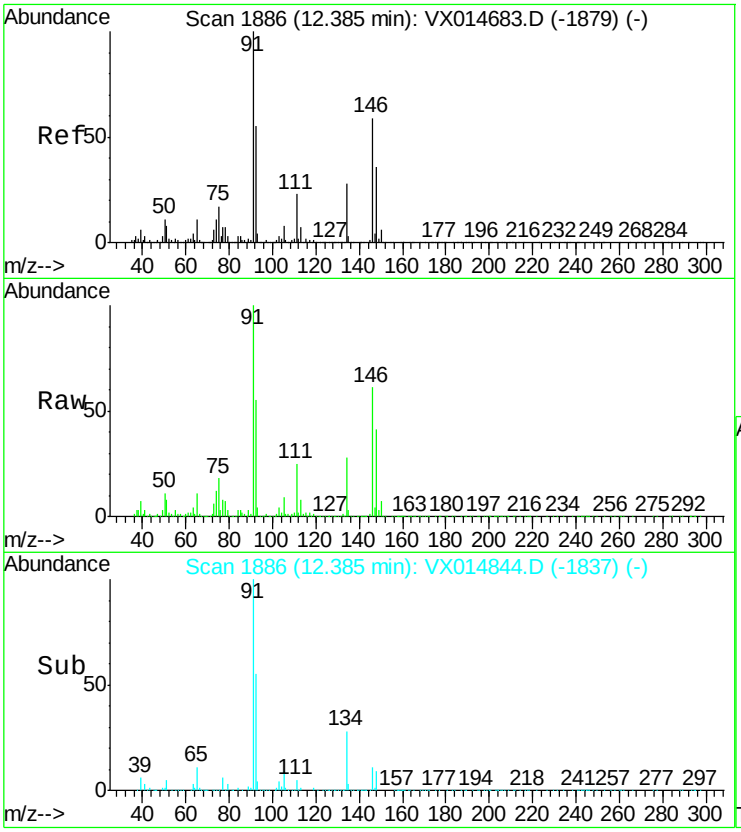


#88
1,4-Dichlorobenzene
Concen: 19.46 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:146 Resp: 184949

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.6	55.8
148	63.6	32.0	96.2



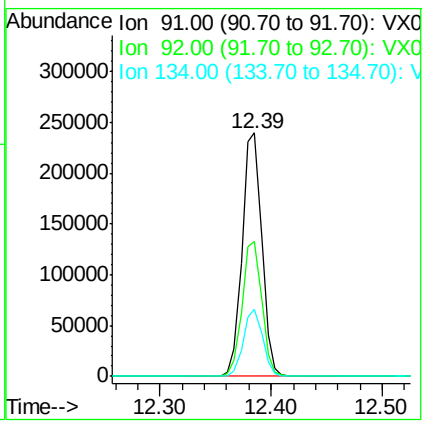


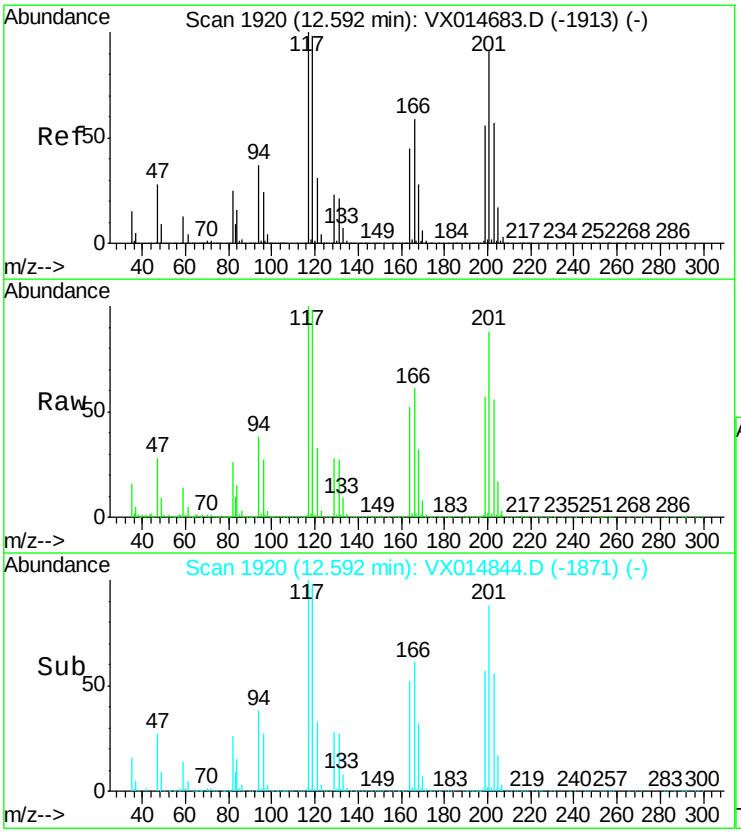
#89
n-Butylbenzene
Concen: 19.39 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion: 91 Resp: 293109

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.6	82.7
134	27.2	13.3	39.8

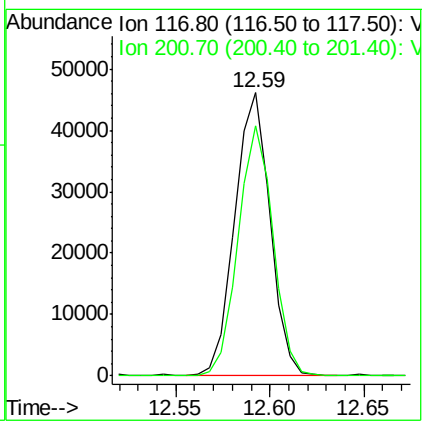


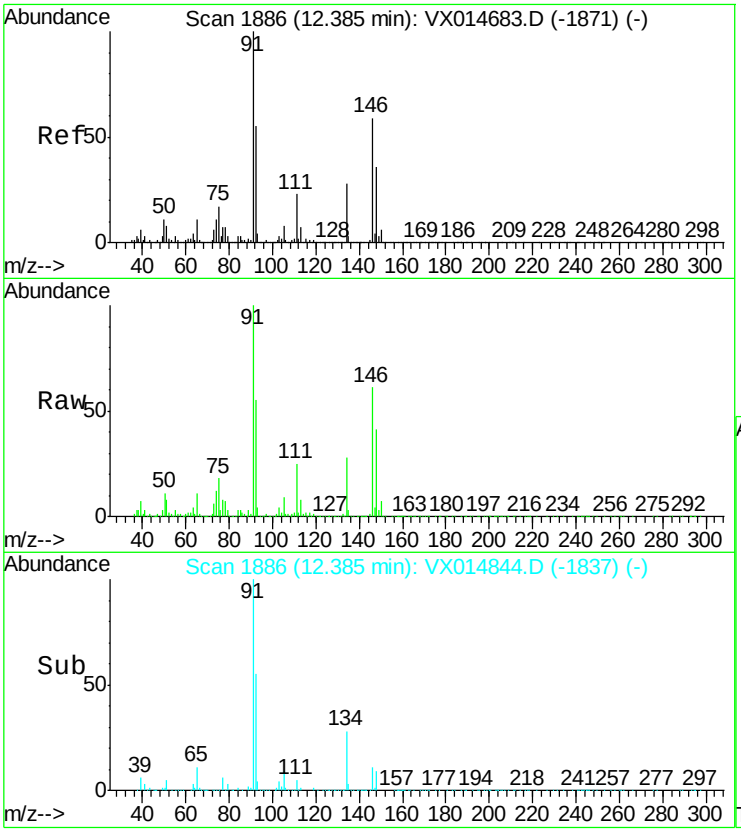


#90
Hexachloroethane
Concen: 18.41 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:117 Resp: 59353

Ion	Ratio	Lower	Upper
117	100		
201	88.1	44.4	133.1



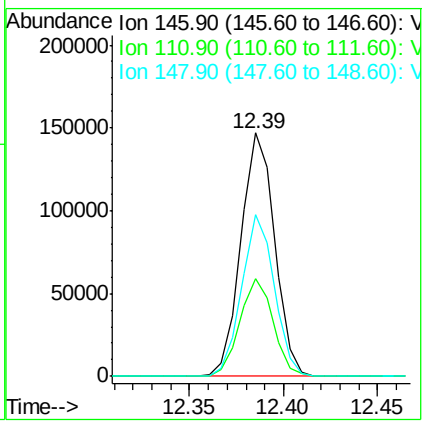


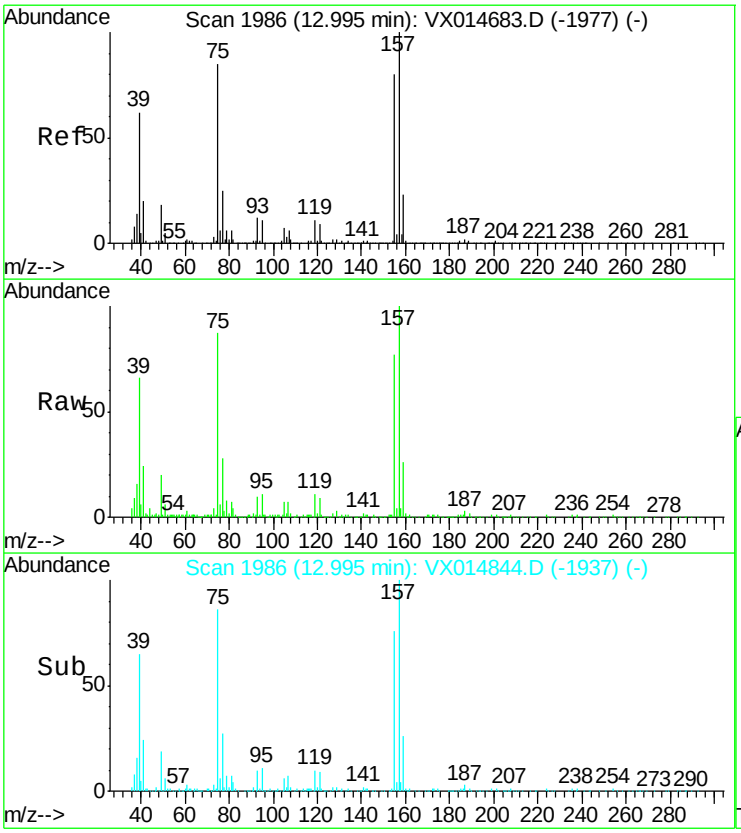
#91
1,2-Dichlorobenzene
Concen: 19.36 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion:146 Resp: 182439

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.6	58.8
148	64.3	31.9	95.9

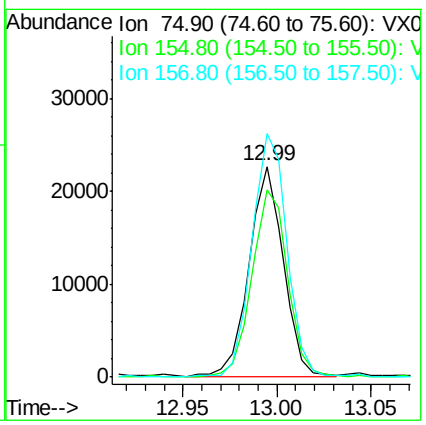


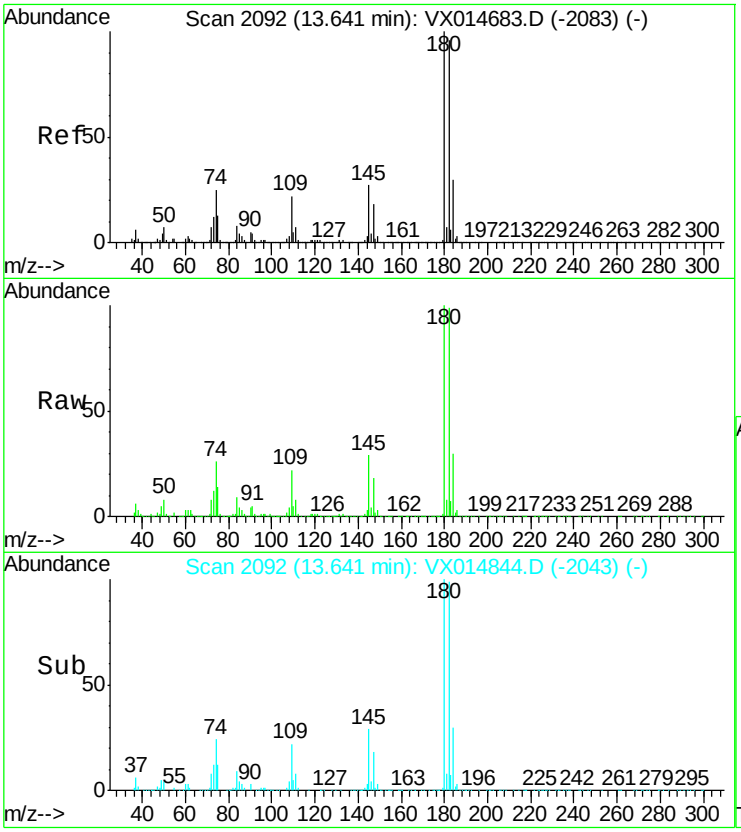


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.81 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion: 75 Resp: 28367

Ion	Ratio	Lower	Upper
75	100		
155	93.2	45.6	136.9
157	119.8	60.3	180.9



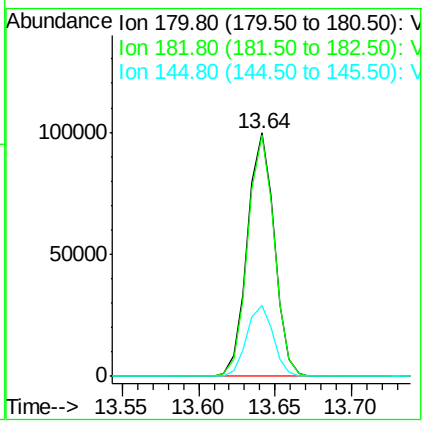


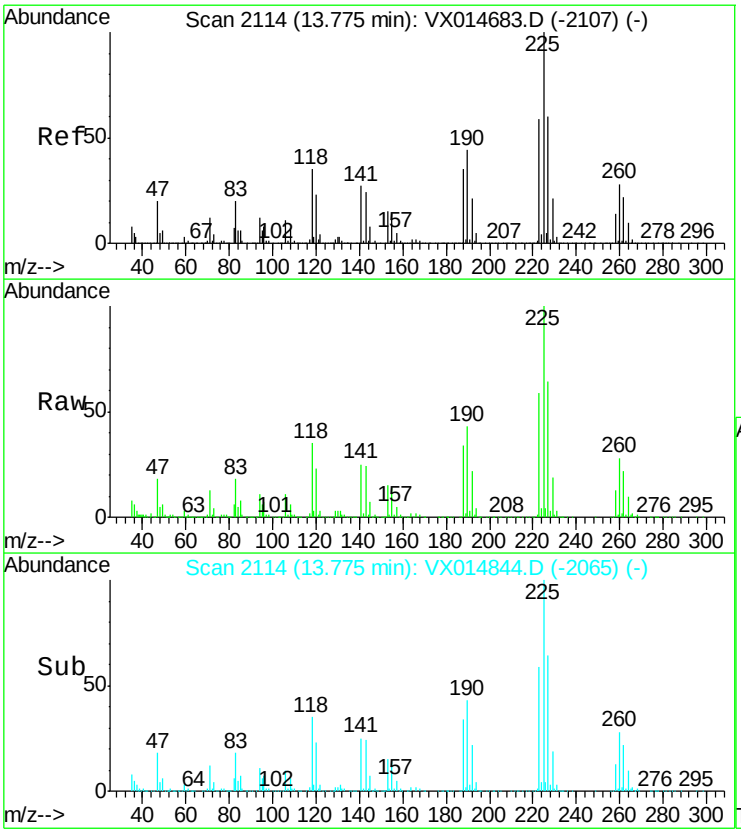
#93
1,2,4-Trichlorobenzene
Concen: 20.17 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument :
MSVOA_X
ClientSampleId :
VX0206MBSD01

Tgt Ion:180 Resp: 122527

Ion	Ratio	Lower	Upper
180	100		
182	97.5	48.5	145.6
145	29.0	14.0	41.9

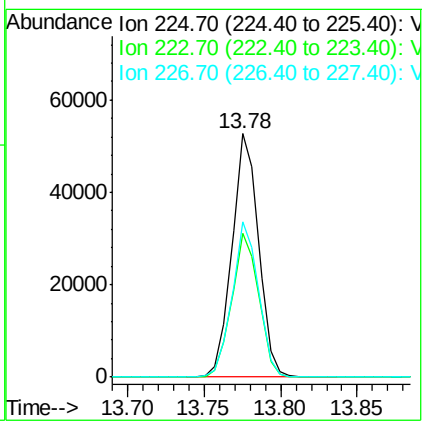


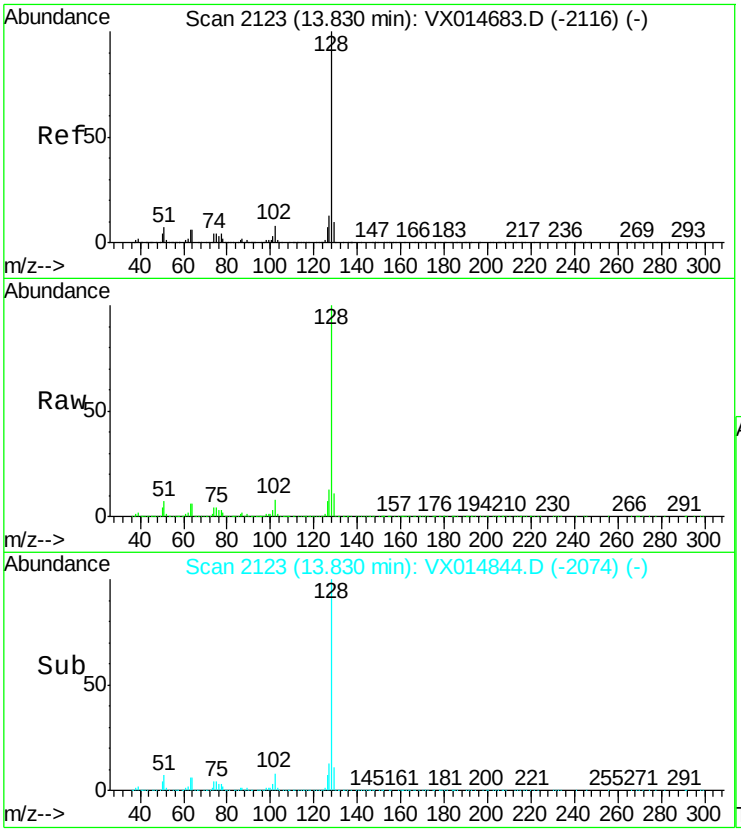


#94
Hexachlorobutadiene
Concen: 20.25 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:225 Resp: 63332

Ion	Ratio	Lower	Upper
225	100		
223	60.0	30.6	91.8
227	63.6	31.4	94.0



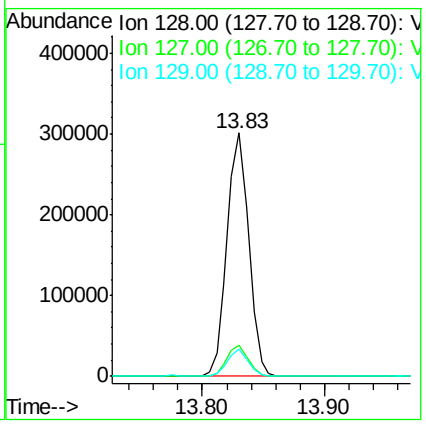


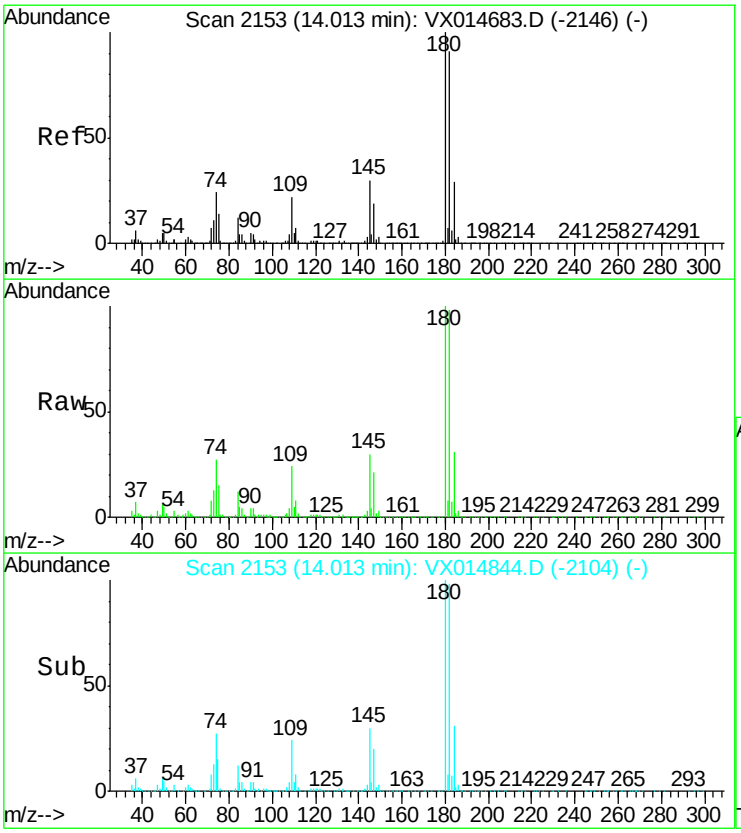
#95
Naphthalene
Concen: 19.48 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Instrument : MSVOA_X
ClientSampleId : VX0206MBSD01

Tgt Ion:128 Resp: 370348

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.58 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014844.D
Acq: 06 Feb 2020 13:51

Tgt Ion:180 Resp: 126446

Ion	Ratio	Lower	Upper
180	100		
182	95.5	46.6	139.7
145	29.1	14.7	44.1