Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021119\
Data File : VX007473.D
Acq On : 11 Feb 2019 17:32
Operator : JC/SP
Sample : K1433-05MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW020-190207MS

Quant Time: Feb 12 00:05:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	519097	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	763572	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	713731	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	363181	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	264946	48.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.18%			
35) Dibromofluoromethane	5.51	113	240667	48.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.88%			
50) Toluene-d8	8.71	98	892125	48.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.80%			
62) 4-Bromofluorobenzene	11.13	95	335477	49.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	278504	43.683	ug/l	97
3) Chloromethane	1.33	50	240550	41.142	ug/l	99
4) Vinyl Chloride	1.41	62	265242	46.242	ug/l	96
5) Bromomethane	1.64	94	177213	31.060	ug/l	96
6) Chloroethane	1.72	64	192497	51.878	ug/l	98
7) Trichlorofluoromethane	1.93	101	417768	46.558	ug/l	98
8) Diethyl Ether	2.19	74	157214	46.550	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	241340	45.216	ug/l	98
10) Methyl Iodide	2.51	142	271164	34.536	ug/l	98
11) Tert butyl alcohol	3.07	59	351505	308.269	ug/l	99
12) 1,1-Dichloroethene	2.37	96	223681	45.130	ug/l	98
13) Acrolein	2.29	56	126318	236.242	ug/l	97
14) Allyl chloride	2.73	41	387664	48.004	ug/l	100
15) Acrylonitrile	3.15	53	700361	248.288	ug/l	98
16) Acetone	2.45	43	591101	234.202	ug/l	99
17) Carbon Disulfide	2.57	76	579431	44.932	ug/l	99
18) Methyl Acetate	2.78	43	333198	50.661	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	1672942	104.187	ug/l	100
20) Methylene Chloride	2.85	84	247862	48.064	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	237239	44.934	ug/l	100
22) Diisopropyl ether	3.87	45	708687	47.708	ug/l	97
23) Vinyl Acetate	3.82	43	2787295	226.116	ug/l	100
24) 1,1-Dichloroethane	3.70	63	396143	46.437	ug/l	100
25) 2-Butanone	4.70	43	874300	243.415	ug/l	98
26) 2,2-Dichloropropane	4.59	77	276605	42.577	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	262911	45.591	ug/l	98
28) Bromochloromethane	5.02	49	184099	46.928	ug/l	98
29) Tetrahydrofuran	5.15	42	577939	255.839	ug/l	99
30) Chloroform	5.21	83	431481	48.472	ug/l	98
31) Cyclohexane	5.57	56	597234	77.950	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	362369	48.226	ug/l	99
36) 1,1-Dichloropropene	5.80	75	299846	43.766	ug/l	99
37) Ethyl Acetate	4.85	43	307863	44.453	ug/l	99
38) Carbon Tetrachloride	5.78	117	321576	48.382	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021119\
Data File : VX007473.D
Acq On : 11 Feb 2019 17:32
Operator : JC/SP
Sample : K1433-05MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW020-190207MS

Quant Time: Feb 12 00:05:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	932357	112.480	ug/l		97
40) Benzene	6.14	78	969056	48.018	ug/l		100
41) Methacrylonitrile	5.06	41	190917	51.436	ug/l		98
42) 1,2-Dichloroethane	6.20	62	318696	45.642	ug/l		94
43) Isopropyl Acetate	6.46	43	552398	51.675	ug/l		99
44) Trichloroethene	7.21	130	268490	44.173	ug/l		100
45) 1,2-Dichloropropane	7.51	63	237685	47.006	ug/l		97
46) Dibromomethane	7.66	93	168340	45.806	ug/l		93
47) Bromodichloromethane	7.90	83	304916	48.956	ug/l		97
48) Methyl methacrylate	7.77	41	265927	49.734	ug/l		100
49) 1,4-Dioxane	7.75	88	106497	876.654	ug/l		96
51) 4-Methyl-2-Pentanone	8.65	43	1794532	255.010	ug/l		100
52) Toluene	8.79	92	619373	47.568	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	343146	51.291	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	371061	50.435	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	248620	45.807	ug/l		98
56) Ethyl methacrylate	9.18	69	420233	55.902	ug/l		92
57) 1,3-Dichloropropane	9.37	76	409367	47.427	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.38	63	820	0.207	ug/l	#	71
59) 2-Hexanone	9.49	43	1318280	240.736	ug/l		98
60) Dibromochloromethane	9.59	129	273812	53.341	ug/l		98
61) 1,2-Dibromoethane	9.67	107	277825	48.335	ug/l		99
64) Tetrachloroethene	9.34	164	250396	37.222	ug/l		97
65) Chlorobenzene	10.14	112	697793	44.802	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	260654	49.916	ug/l		99
67) Ethyl Benzene	10.25	91	1365602	54.446	ug/l		100
68) m/p-Xylenes	10.36	106	1001986	100.497	ug/l		100
69) o-Xylene	10.70	106	460413	47.990	ug/l		99
70) Styrene	10.71	104	733968	47.173	ug/l		99
71) Bromoform	10.86	173	209583	46.103	ug/l		99
73) Isopropylbenzene	11.02	105	5692663	230.658	ug/l		98
74) N-amyl acetate	10.90	43	454098	47.570	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	375362	49.905	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	420926	59.585	ug/l		80
77) Bromobenzene	11.26	156	318692	45.830	ug/l		98
78) n-propylbenzene	11.36	91	4681630	172.988	ug/l		100
79) 2-Chlorotoluene	11.42	91	785958	47.862	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	1038991	51.457	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	102347	45.222	ug/l		98
82) 4-Chlorotoluene	11.51	91	917117	48.266	ug/l		99
83) tert-Butylbenzene	11.77	119	1111866	55.619	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1147159	55.962	ug/l		100
85) sec-Butylbenzene	11.94	105	1535177	63.450	ug/l		91
86) p-Isopropyltoluene	12.06	119	1097066	50.230	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	566931	45.428	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	570811	45.084	ug/l		100
89) n-Butylbenzene	12.39	91	1102736	58.693	ug/l		91
90) Hexachloroethane	12.70	117	353119	108.029	ug/l	#	5
91) 1,2-Dichlorobenzene	12.39	146	576488	46.418	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	87473	55.931	ug/l		94

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021119\
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Operator : JC/SP
Sample : K1433-05MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW020-190207MS

Quant Time: Feb 12 00:05:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	409672	48.912	ug/l	#	93
94) Hexachlorobutadiene	13.78	225	196543	48.326	ug/l		99
95) Naphthalene	13.83	128	1527121	62.349	ug/l		98
96) 1,2,3-Trichlorobenzene	14.02	180	411935	48.860	ug/l		98

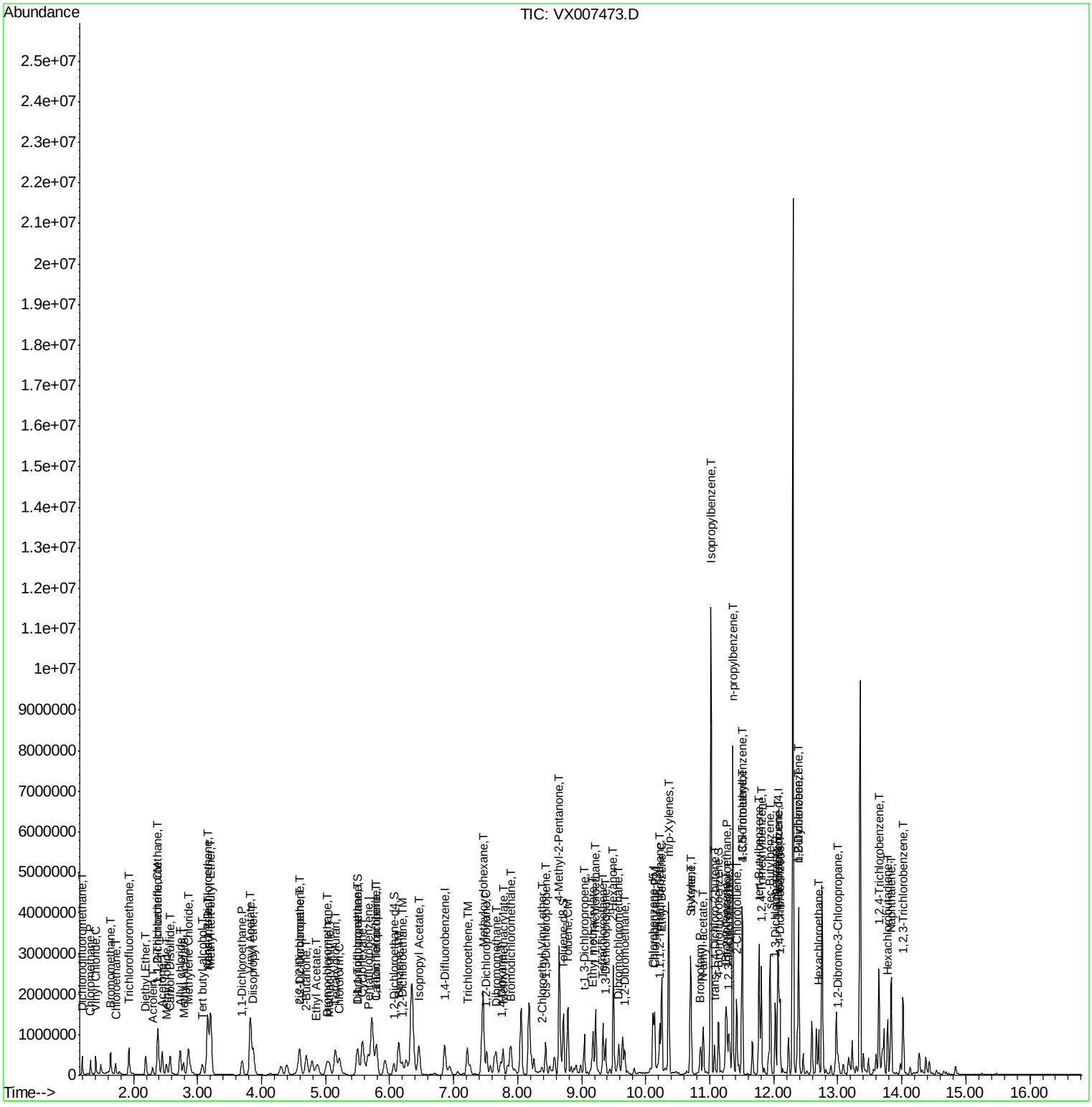
(#) = qualifier out of range (m) = manual integration (+) = signals summed

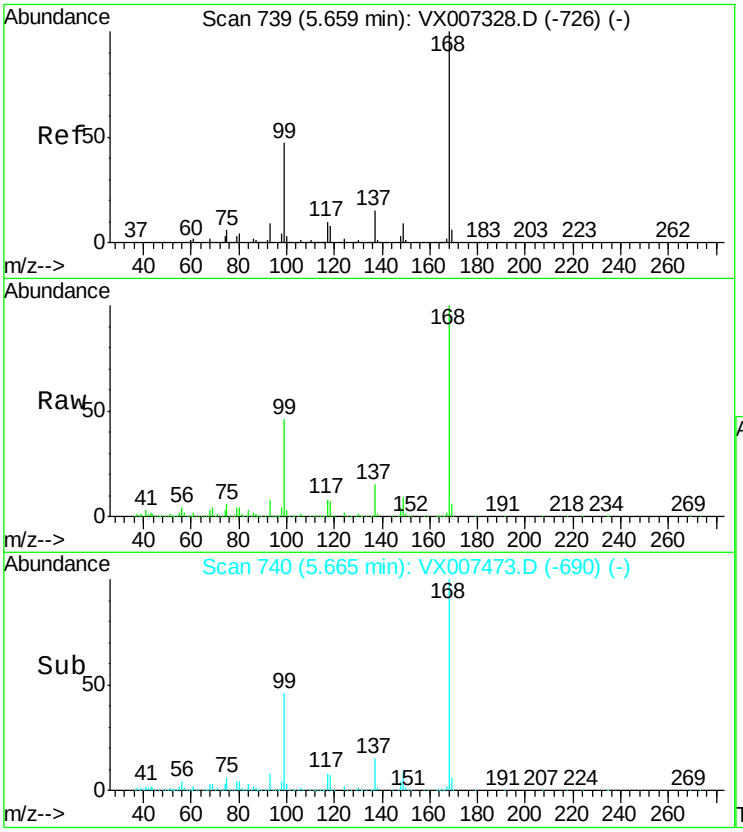
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021119\
Data File : VX007473.D
Acq On : 11 Feb 2019 17:32
Operator : JC/SP
Sample : K1433-05MS
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Quant Time: Feb 12 00:05:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



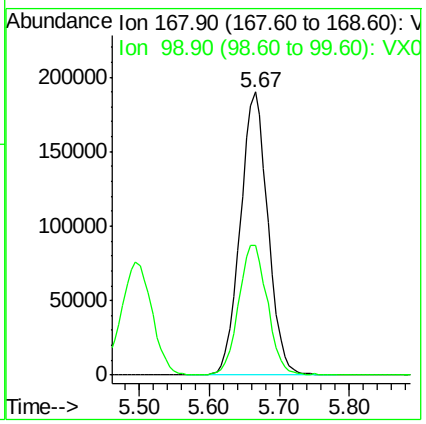


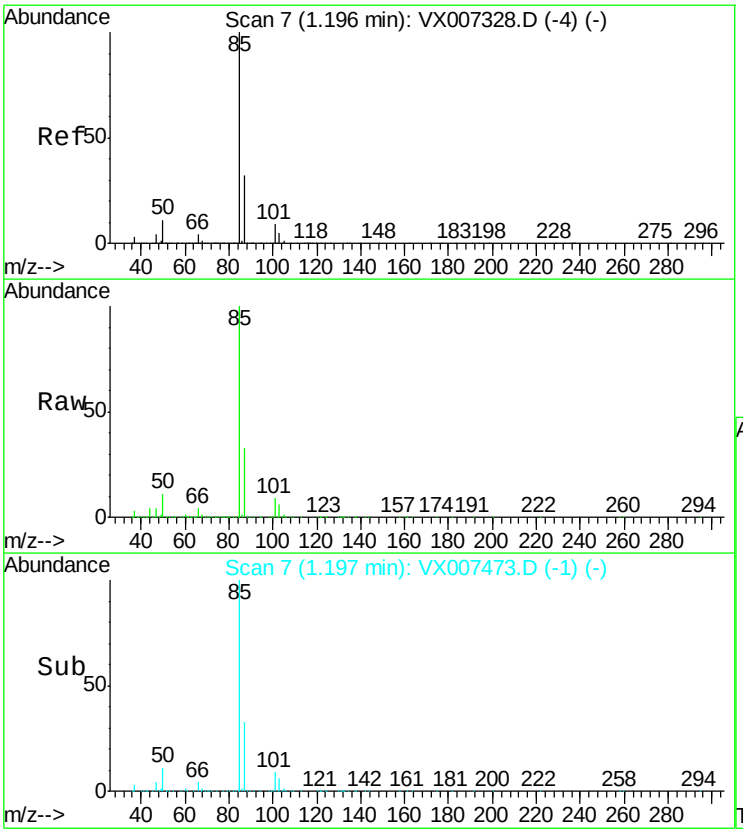
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:168 Resp: 519097

Ion	Ratio	Lower	Upper
168	100		
99	45.9	37.9	56.9

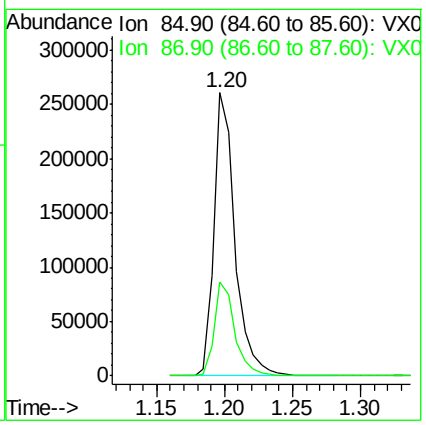


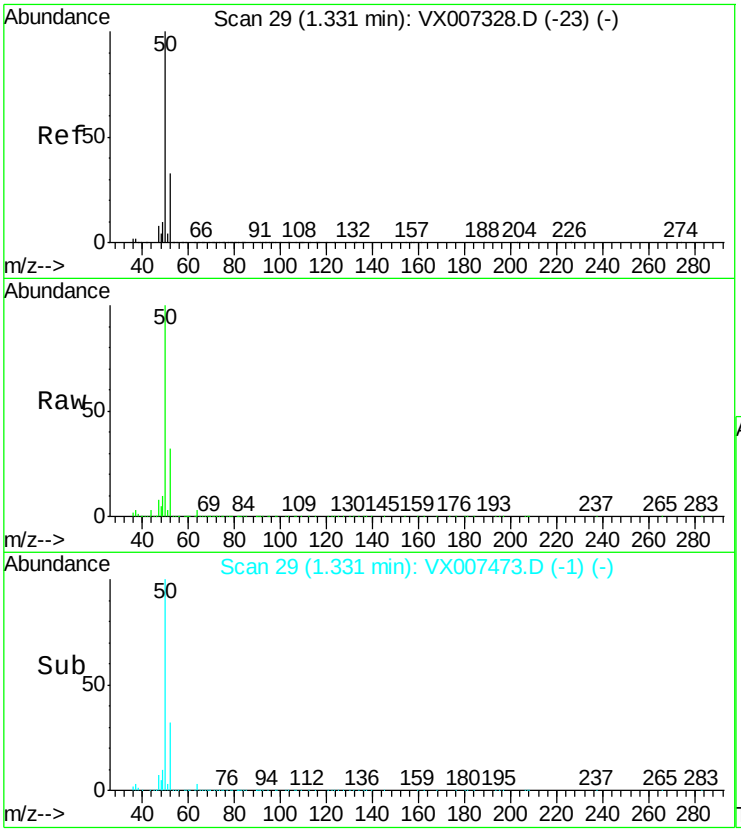


#2
Dichlorodifluoromethane
Concen: 43.683 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 85 Resp: 278504

Ion	Ratio	Lower	Upper
85	100		
87	33.1	15.8	47.4



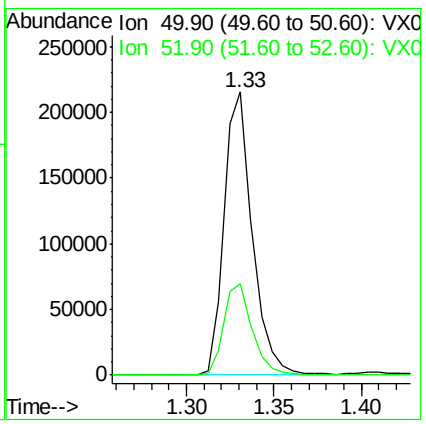


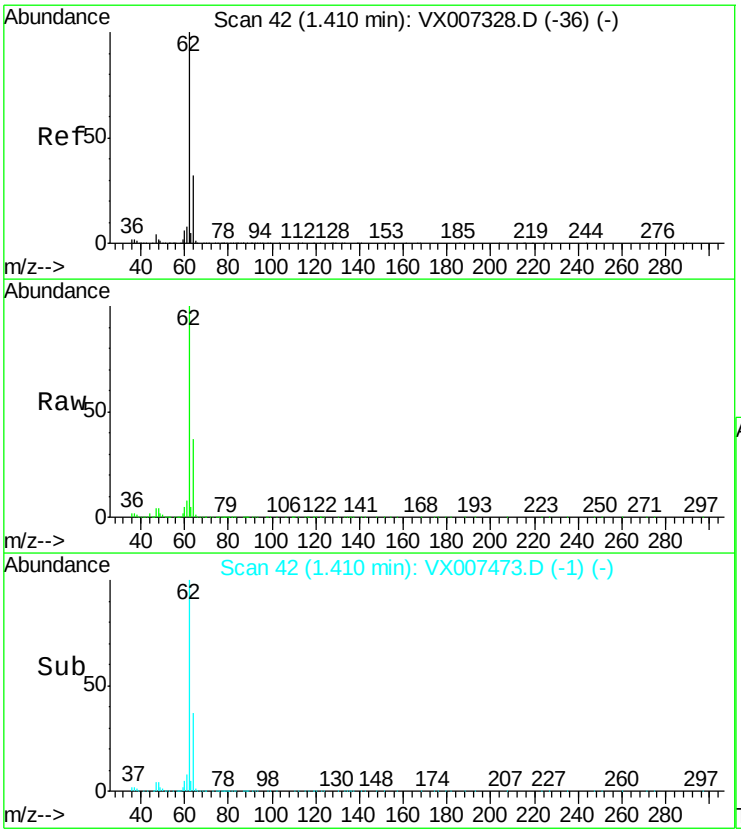
#3
Chloromethane
Concen: 41.142 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 50 Resp: 240550

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.1	39.1

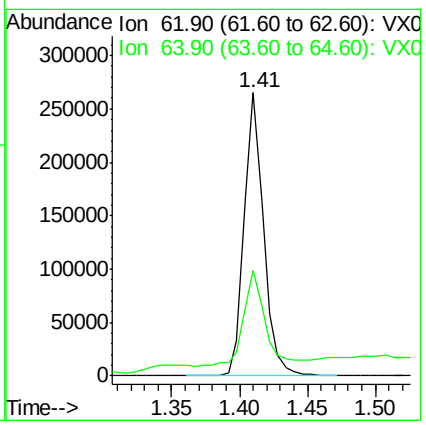


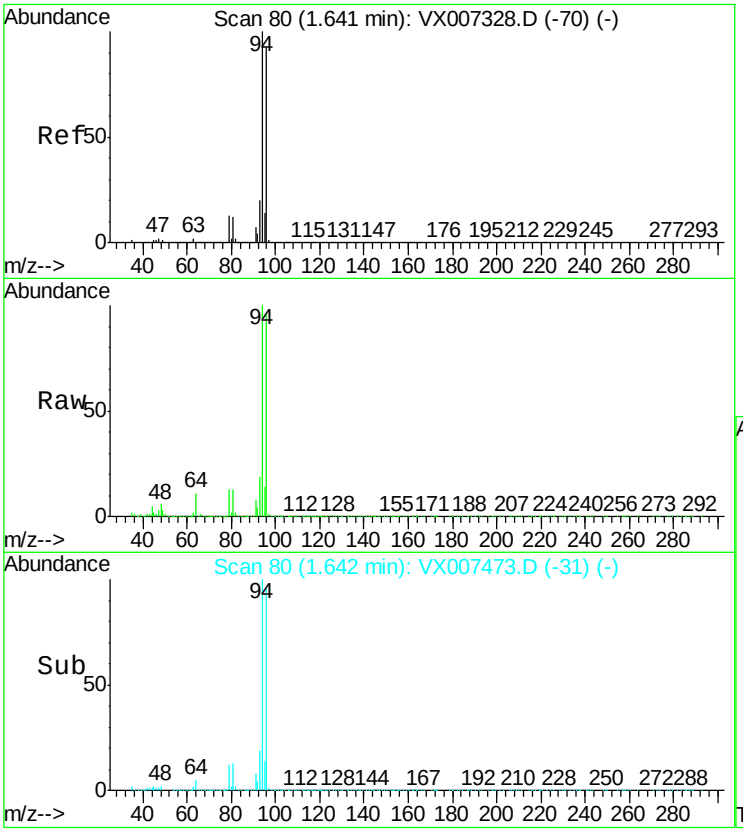


#4
Vinyl Chloride
Concen: 46.242 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 62 Resp: 265242

Ion	Ratio	Lower	Upper
62	100		
64	33.8	25.4	38.0



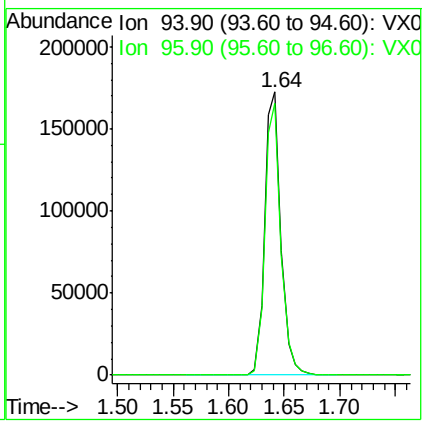


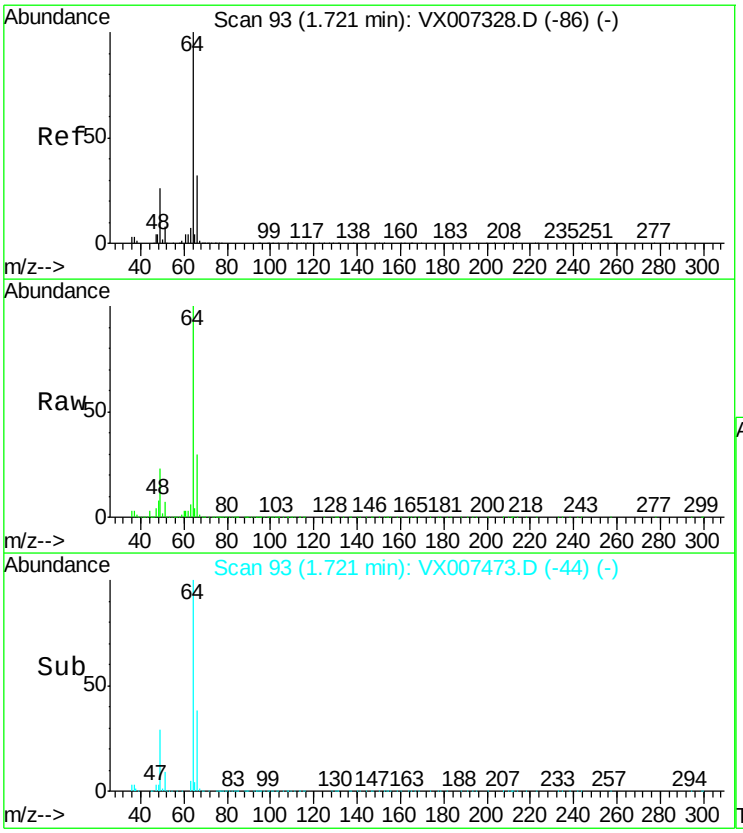
#5
Bromomethane
Concen: 31.060 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 94 Resp: 177213

Ion	Ratio	Lower	Upper
94	100		
96	95.8	73.9	110.9

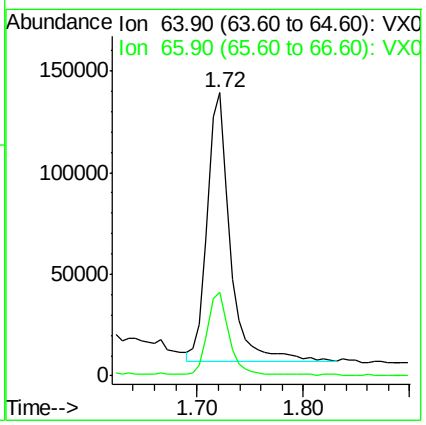


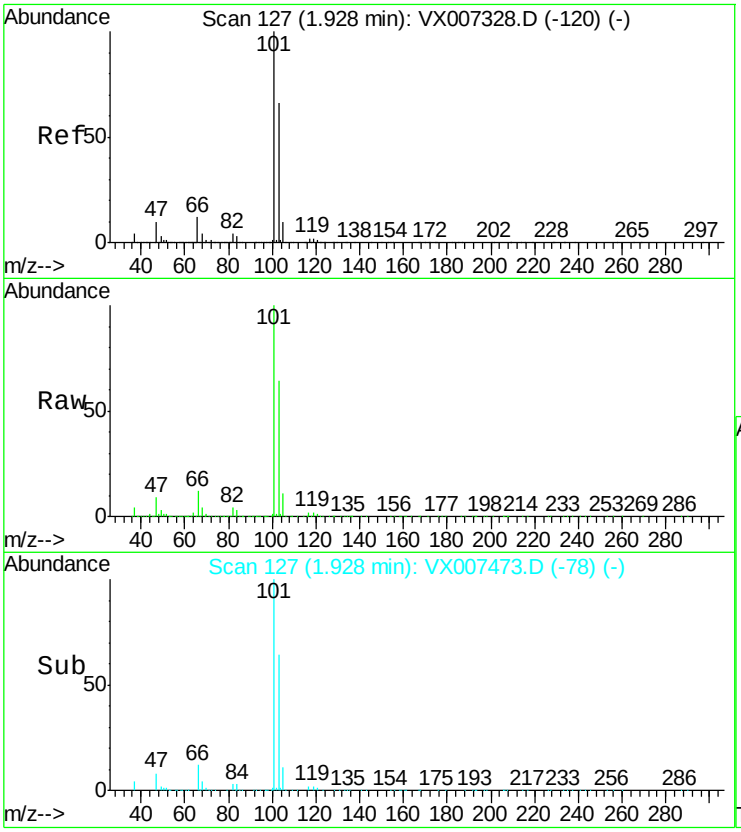


#6
Chloroethane
Concen: 51.878 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 64 Resp: 192497

Ion	Ratio	Lower	Upper
64	100		
66	30.8	25.5	38.3



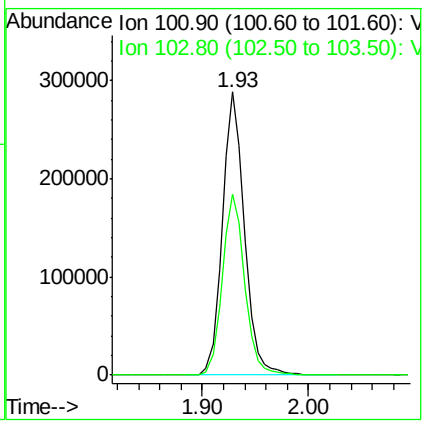


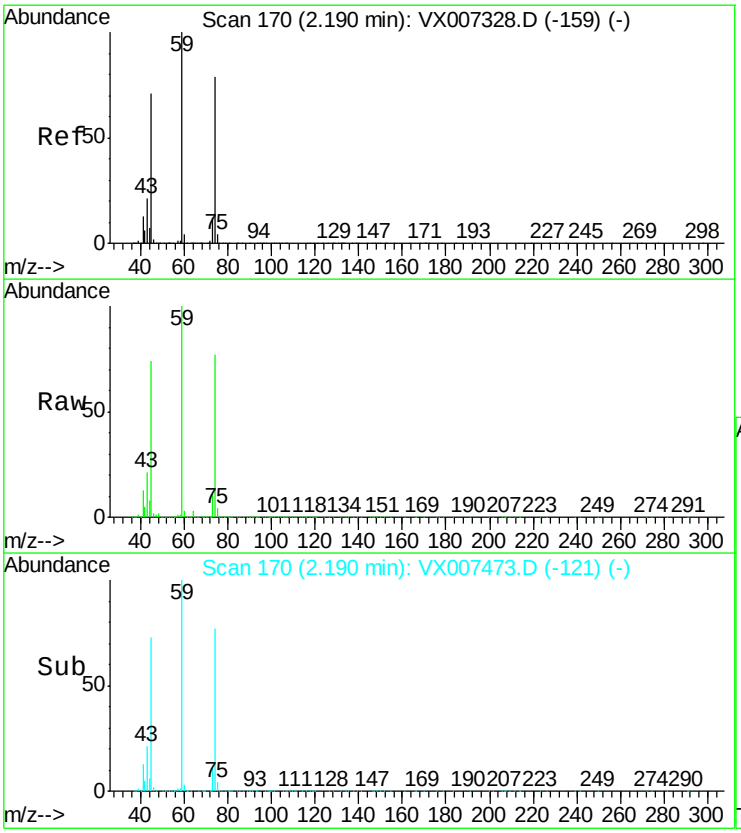
#7
Trichlorofluoromethane
Concen: 46.558 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:101 Resp: 417768

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.6	79.0

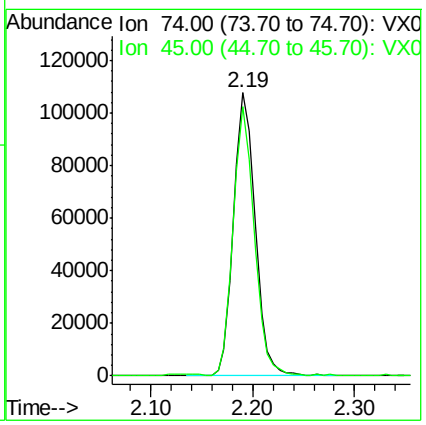


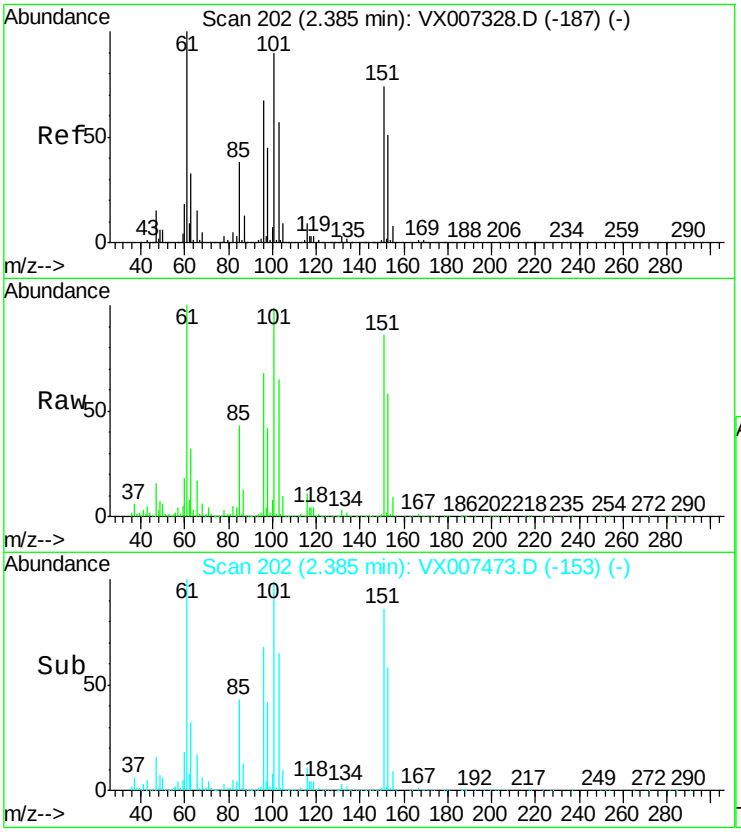


#8
Diethyl Ether
Concen: 46.550 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 74 Resp: 157214

Ion	Ratio	Lower	Upper
74	100		
45	92.1	45.7	137.1



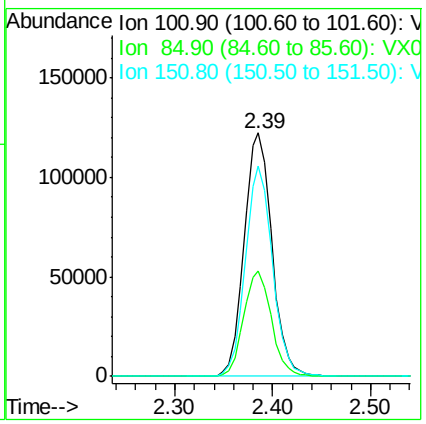


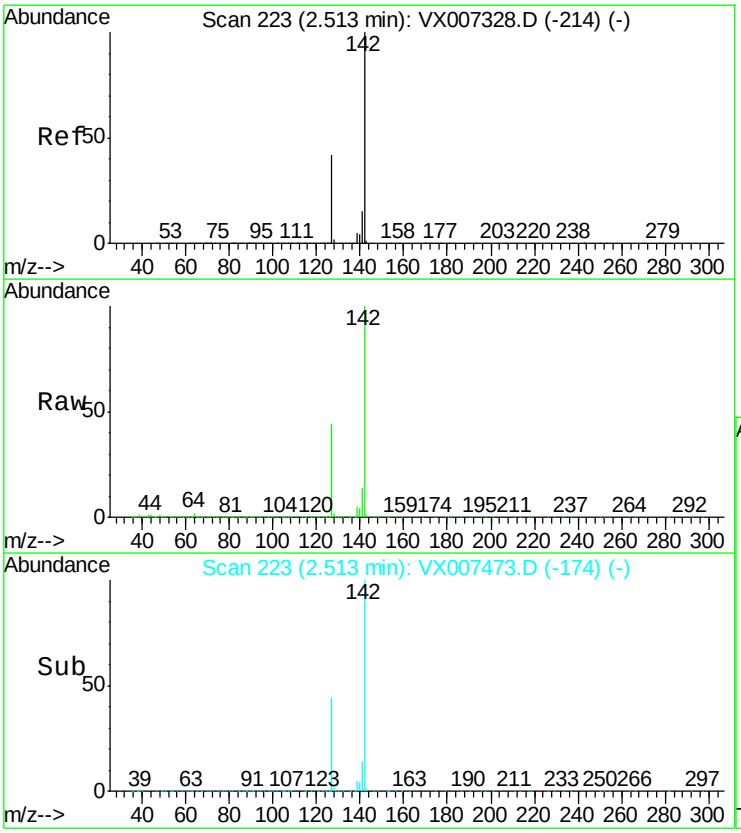
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.216 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:101 Resp: 241340

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.1	51.1
151	84.6	69.9	104.9

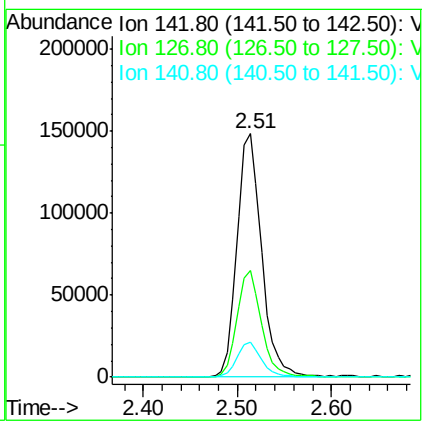


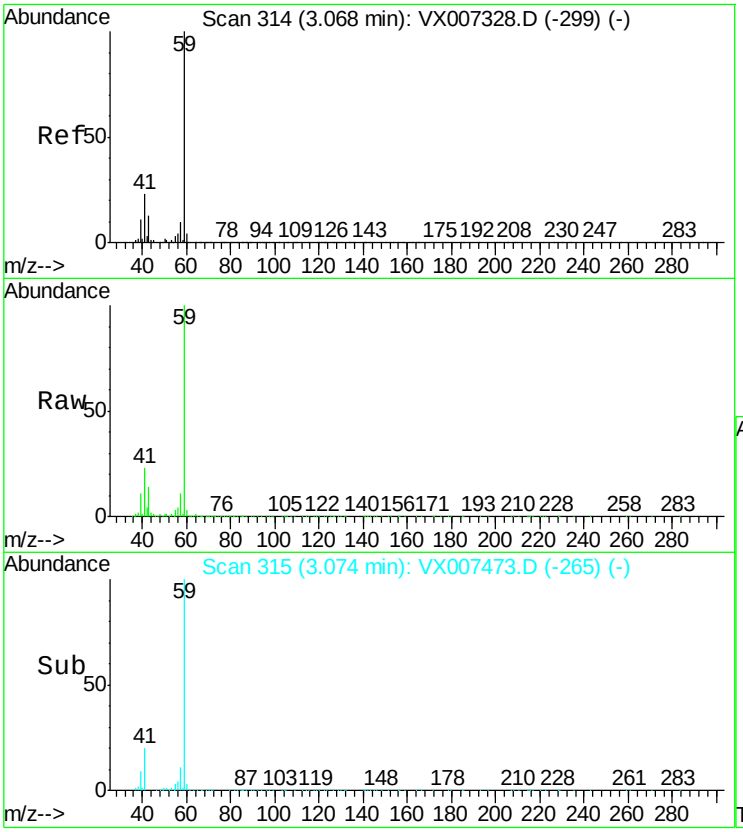


#10
Methyl Iodide
Concen: 34.536 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:142 Resp: 271164

Ion	Ratio	Lower	Upper
142	100		
127	43.5	33.7	50.5
141	14.4	11.3	16.9



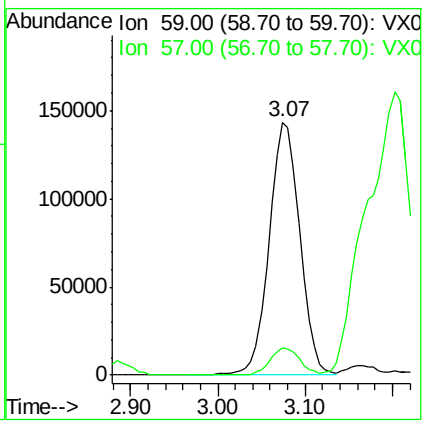


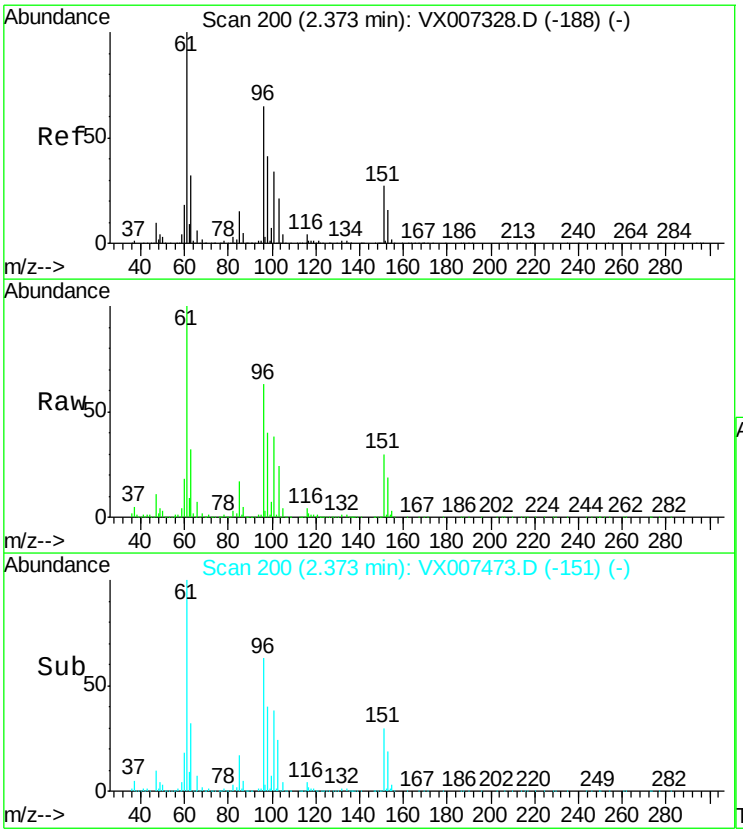
#11
Tert butyl alcohol
Concen: 308.269 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 59 Resp: 351505

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.1	12.1

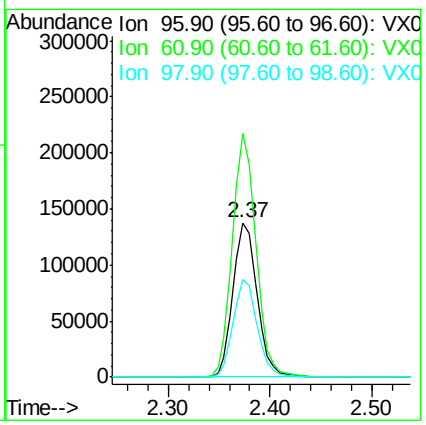


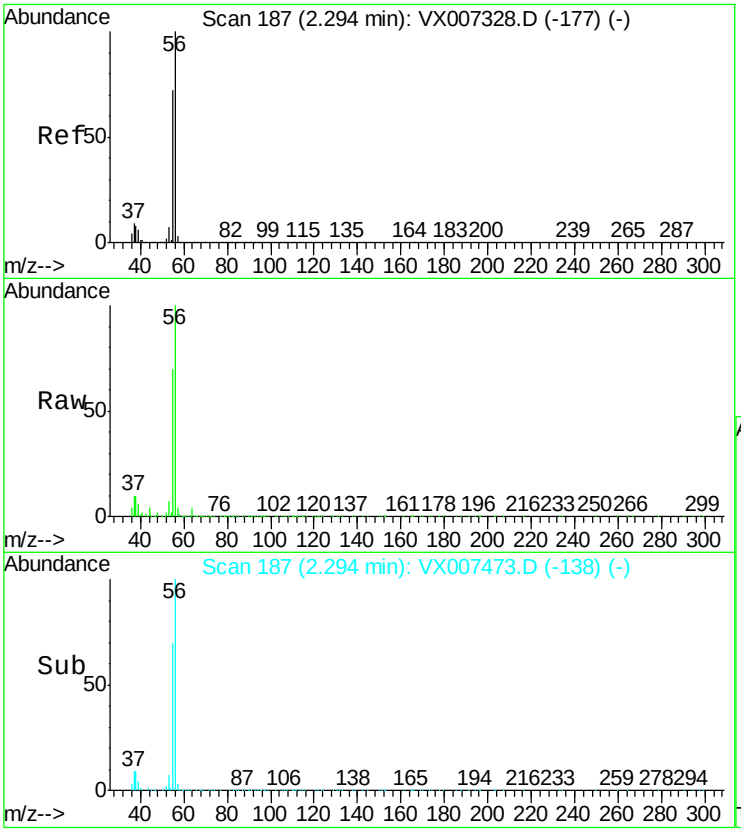


#12
1,1-Dichloroethene
Concen: 45.130 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 96 Resp: 223681

Ion	Ratio	Lower	Upper
96	100		
61	157.7	123.0	184.4
98	63.6	50.9	76.3



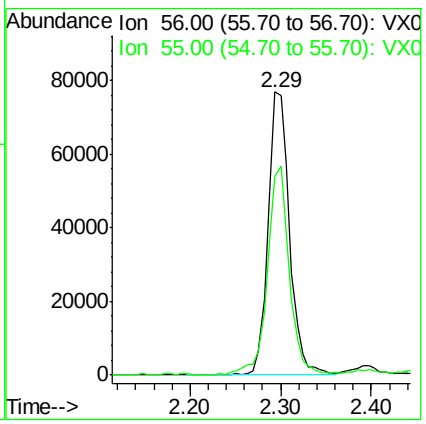


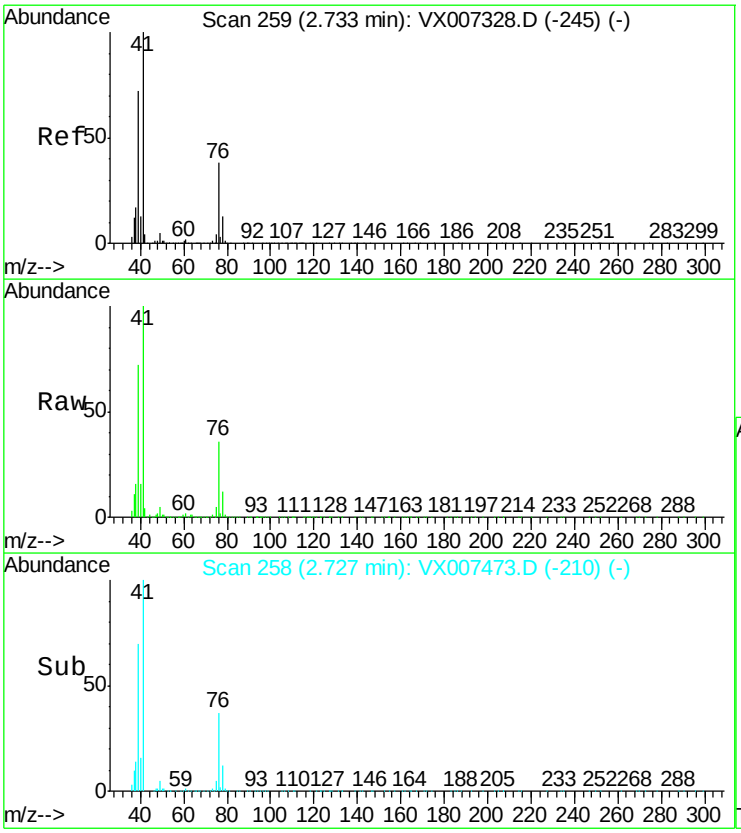
#13
Acrolein
Concen: 236.242 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 56 Resp: 126318

Ion	Ratio	Lower	Upper
56	100		
55	73.9	56.9	85.3

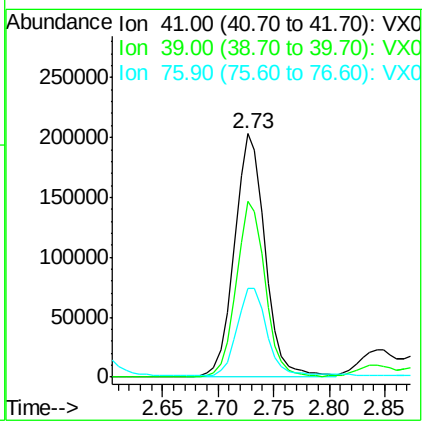


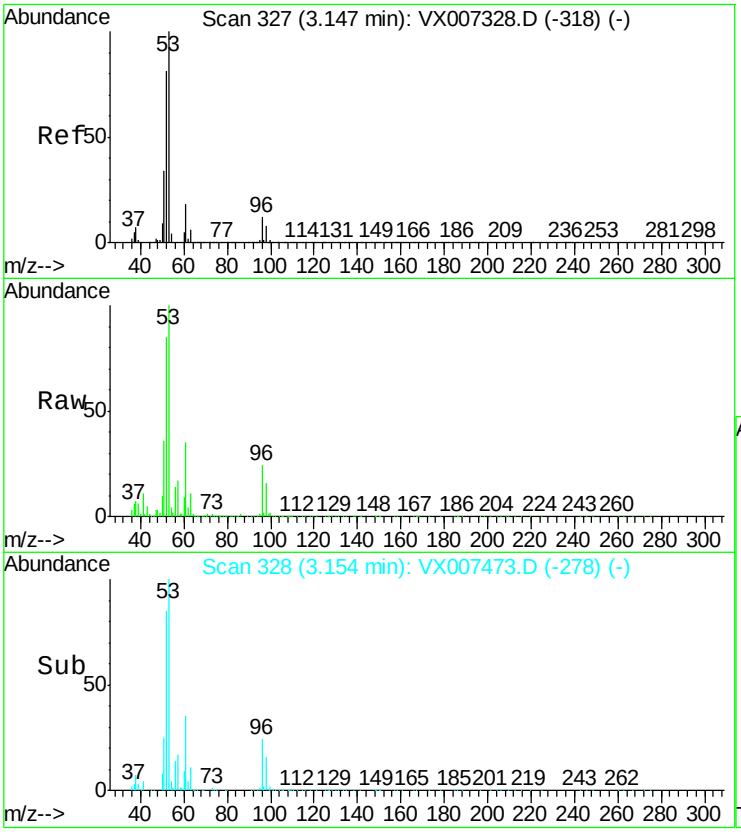


#14
Allyl chloride
Concen: 48.004 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 41 Resp: 387664

Ion	Ratio	Lower	Upper
41	100		
39	67.6	54.1	81.1
76	34.8	27.8	41.8



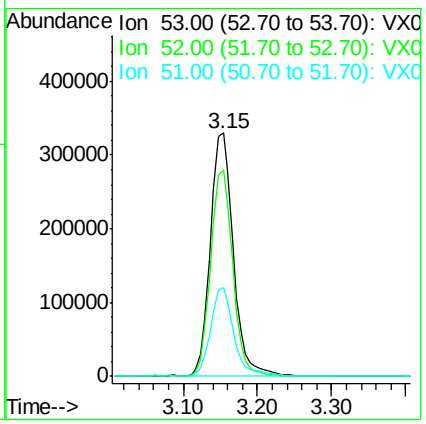


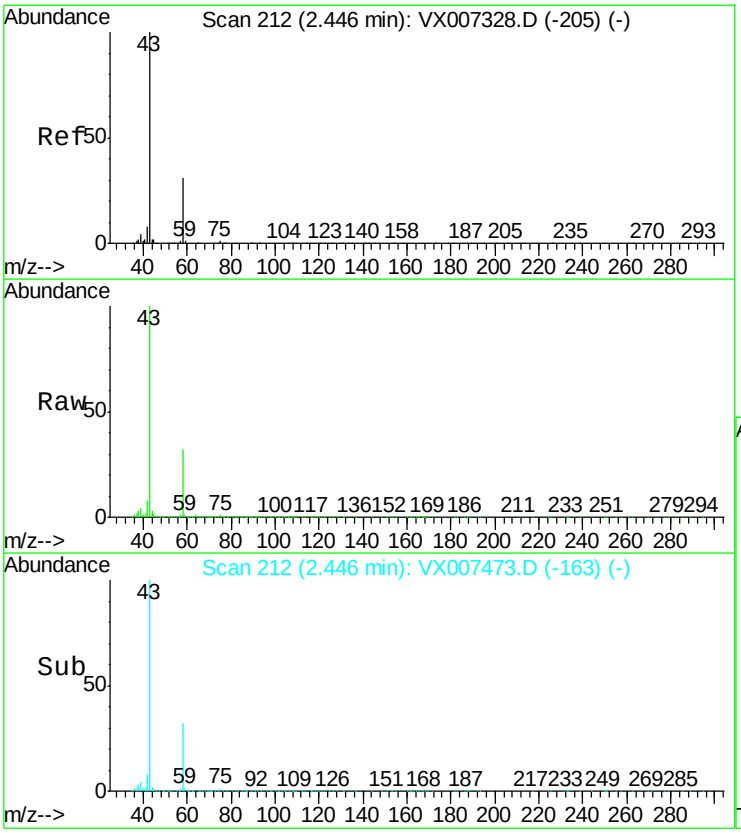
#15
Acrylonitrile
Concen: 248.288 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 53 Resp: 700361

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.4	99.6
51	37.1	28.4	42.6

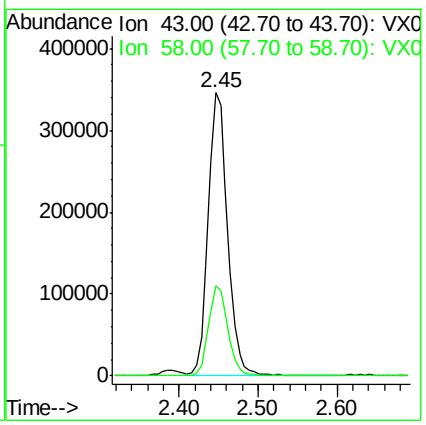


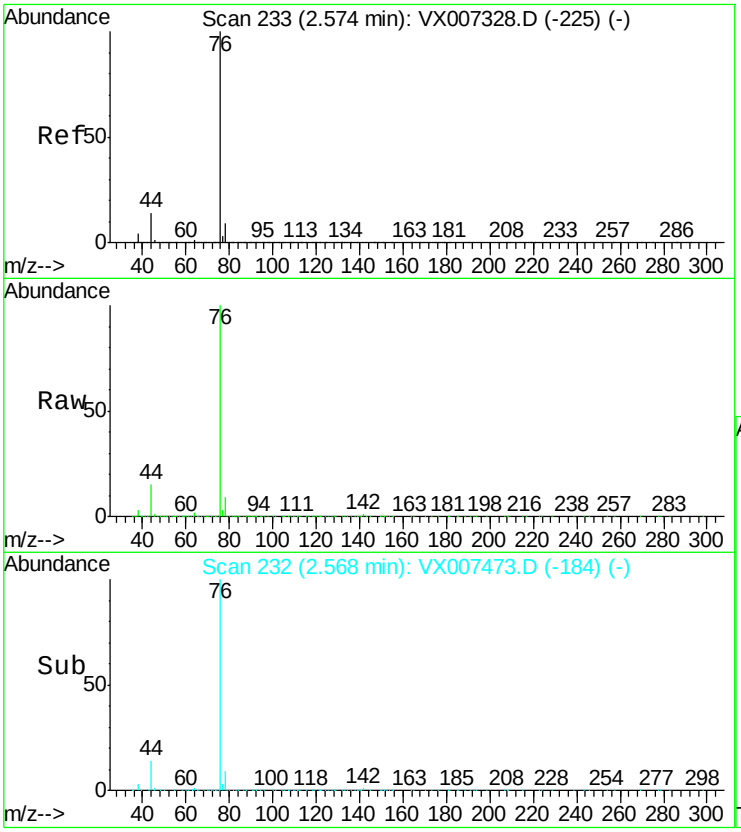


#16
Acetone
Concen: 234.202 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 43 Resp: 591101

Ion	Ratio	Lower	Upper
43	100		
58	31.7	24.9	37.3



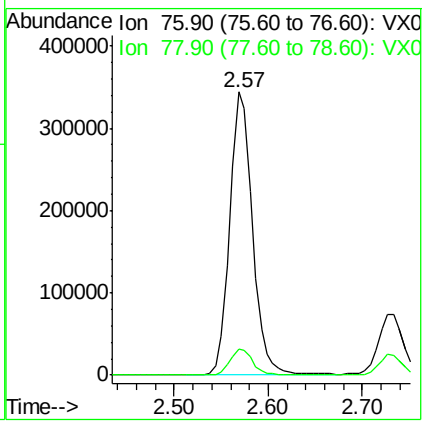


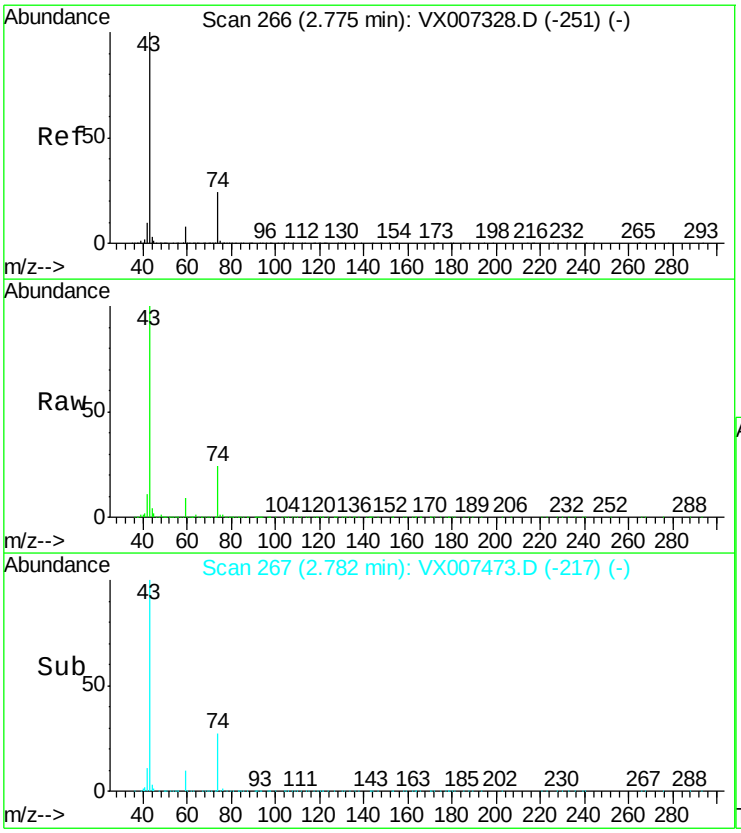
#17
Carbon Disulfide
Concen: 44.932 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 76 Resp: 579431

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

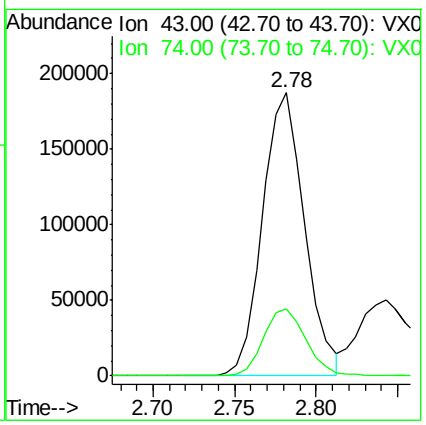


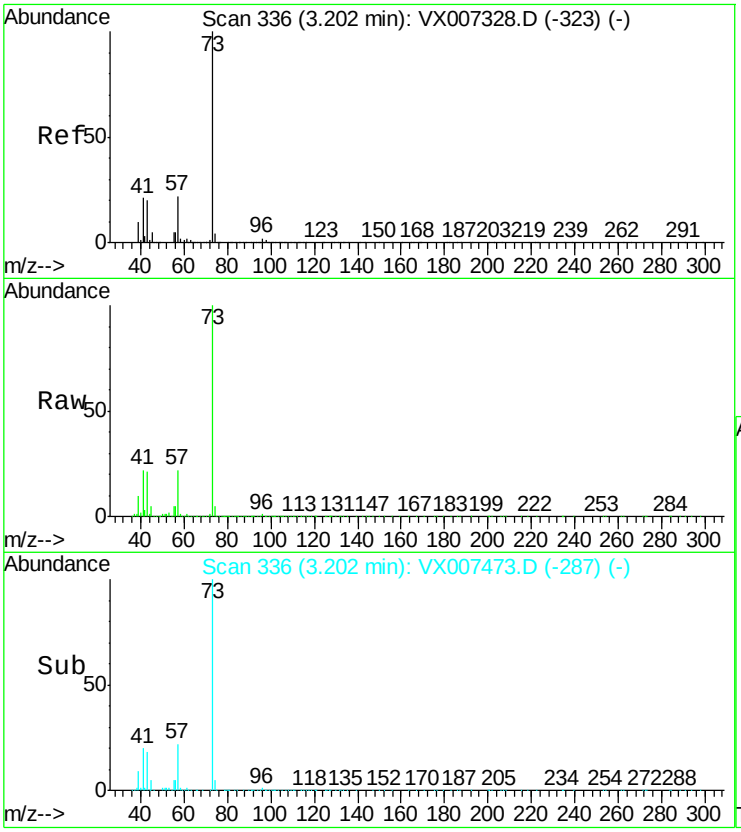


#18
Methyl Acetate
Concen: 50.661 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 43 Resp: 333198

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.4	29.2



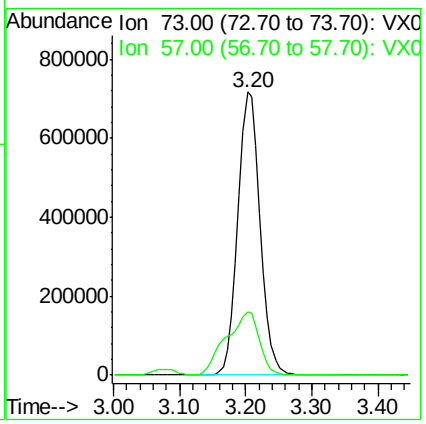


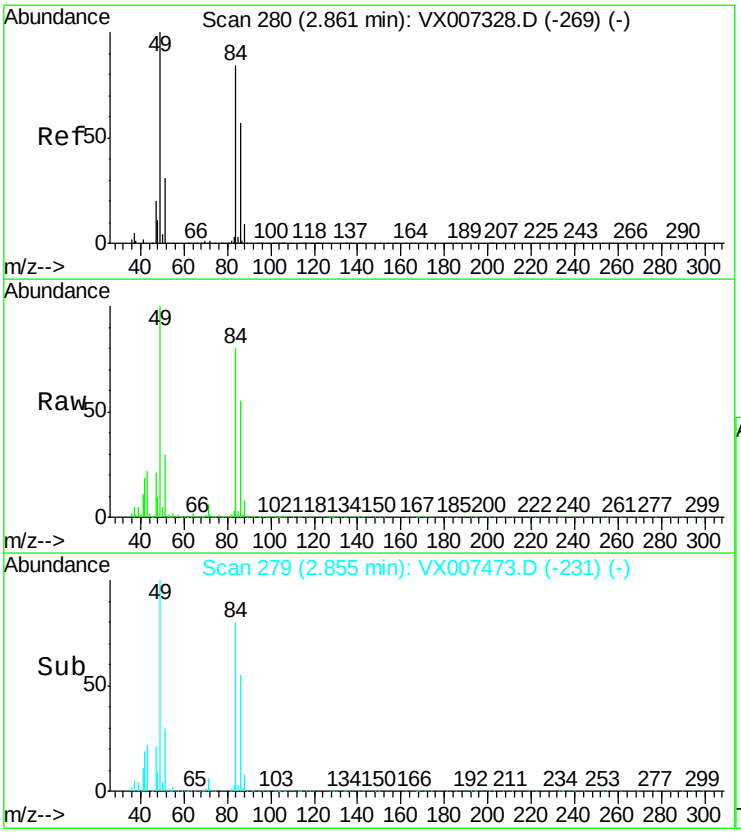
#19
Methyl tert-butyl Ether
Concen: 104.187 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 73 Resp: 1672942

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.8	26.8

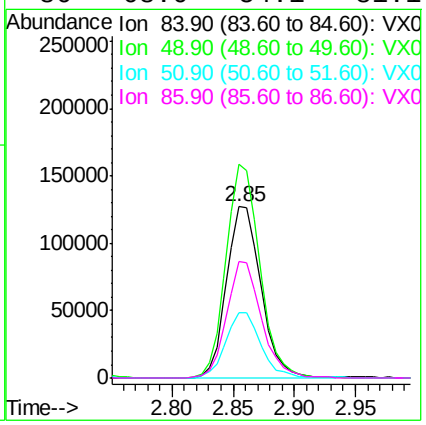


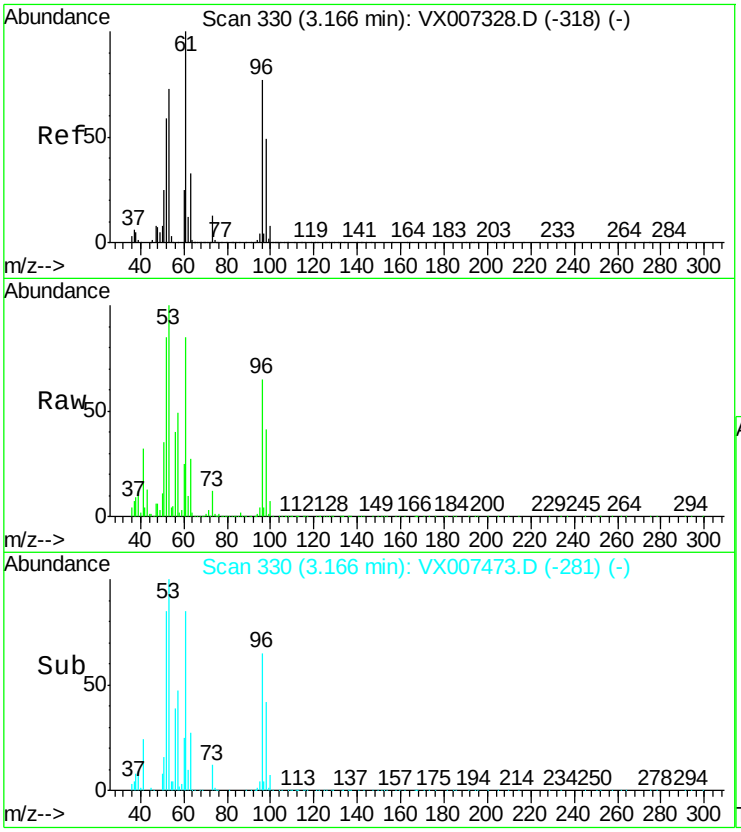


#20
Methylene Chloride
Concen: 48.064 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 84 Resp: 247862

Ion	Ratio	Lower	Upper
84	100		
49	124.6	94.8	142.2
51	37.6	29.8	44.8
86	68.0	54.1	81.1



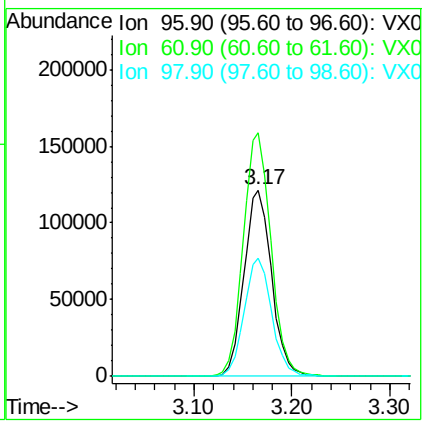


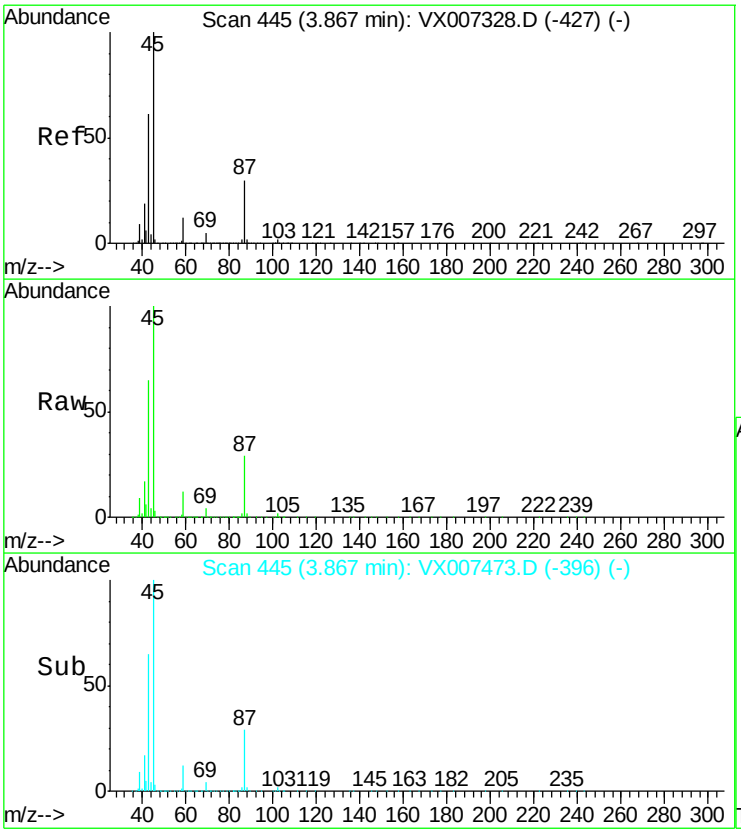
#21
trans-1,2-Dichloroethene
Concen: 44.934 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 96 Resp: 237239

Ion	Ratio	Lower	Upper
96	100		
61	130.7	104.6	156.8
98	63.6	51.0	76.4

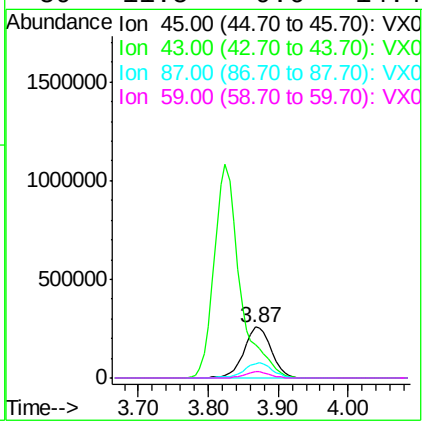


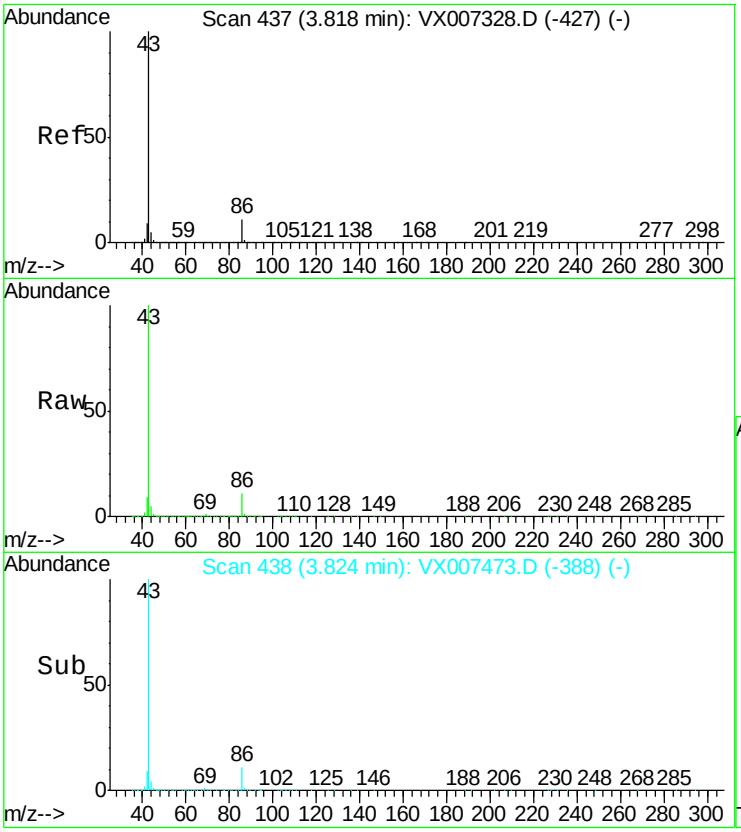


#22
Diisopropyl ether
Concen: 47.708 ug/l
RT: 3.87 min Scan# 445
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 45 Resp: 708687

Ion	Ratio	Lower	Upper
45	100		
43	64.6	48.9	73.3
87	28.8	23.9	35.9
59	11.5	9.6	14.4



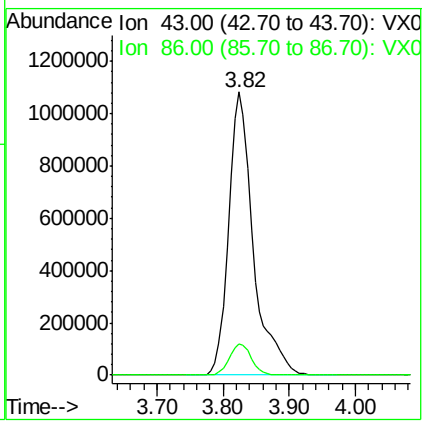


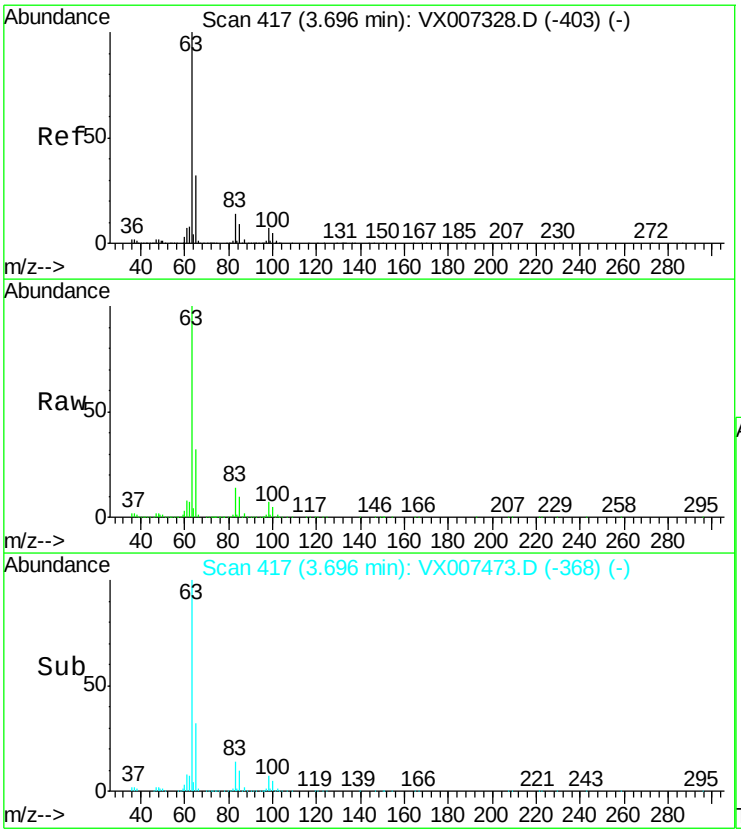
#23
Vinyl Acetate
Concen: 226.116 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 43 Resp: 2787295

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.7	13.1

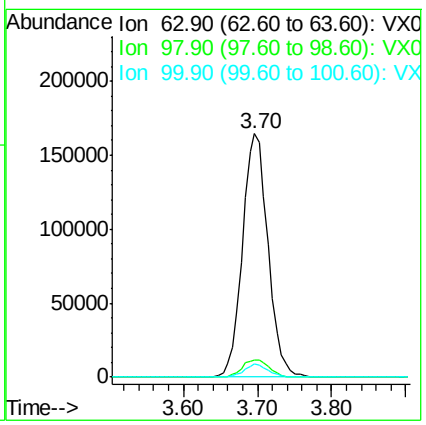


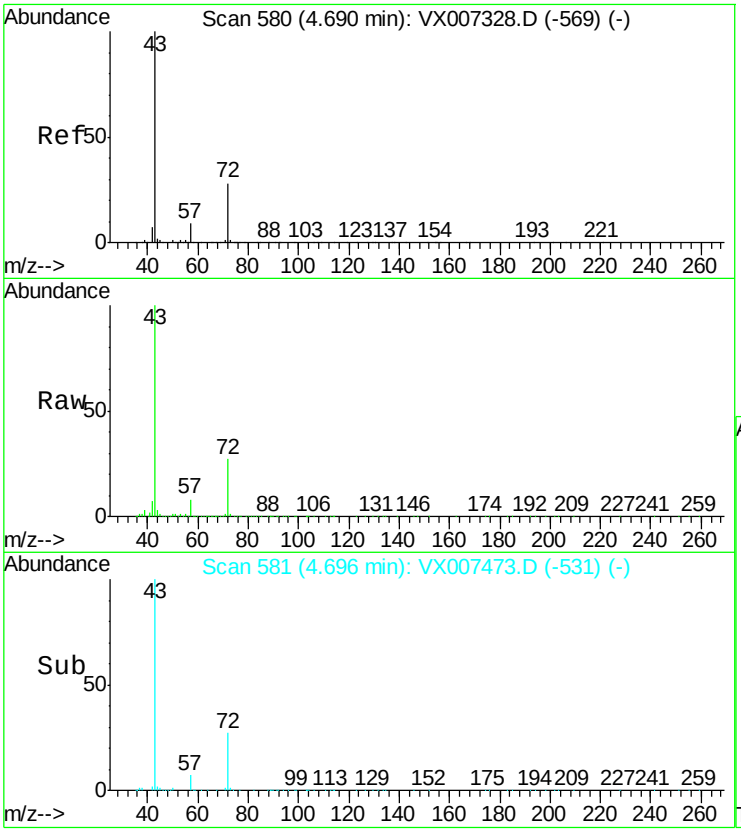


#24
1,1-Dichloroethane
Concen: 46.437 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 63 Resp: 396143

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.6	10.8
100	5.1	2.5	7.4



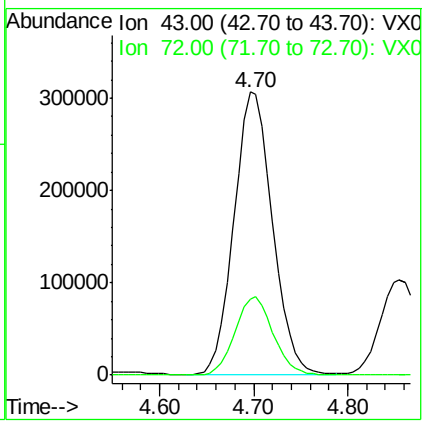


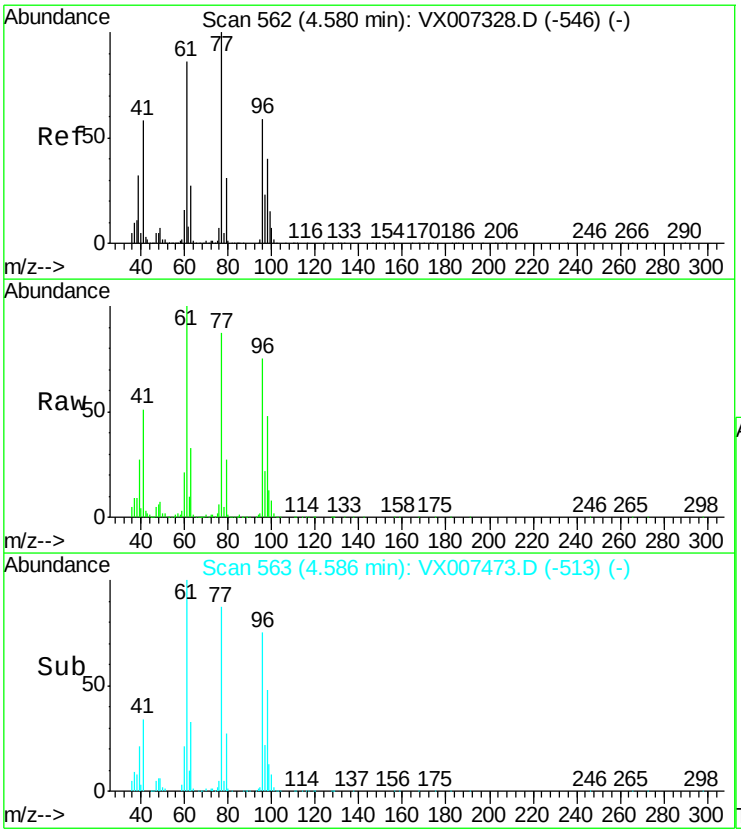
#25
2-Butanone
Concen: 243.415 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 43 Resp: 874300

Ion	Ratio	Lower	Upper
43	100		
72	26.7	22.2	33.2

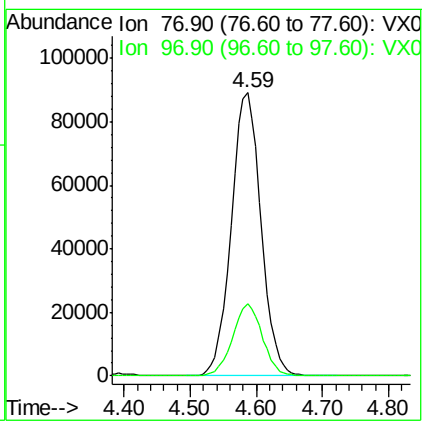


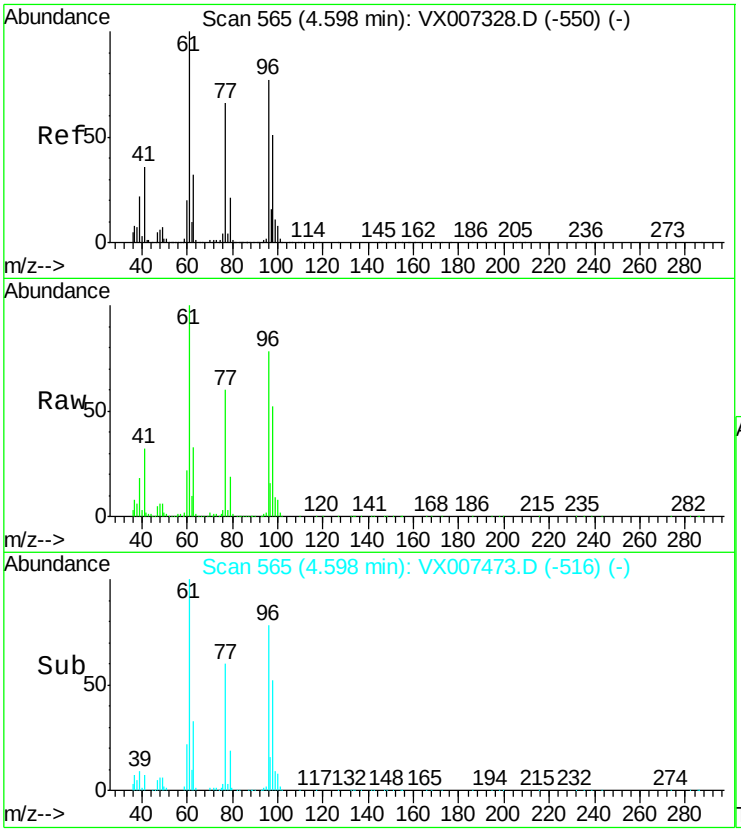


#26
2,2-Dichloropropane
Concen: 42.577 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 77 Resp: 276605

Ion	Ratio	Lower	Upper
77	100		
97	25.7	12.1	36.3



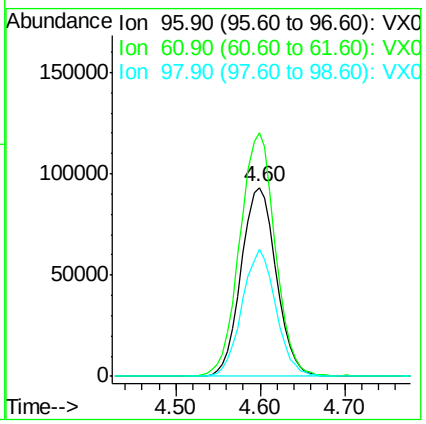


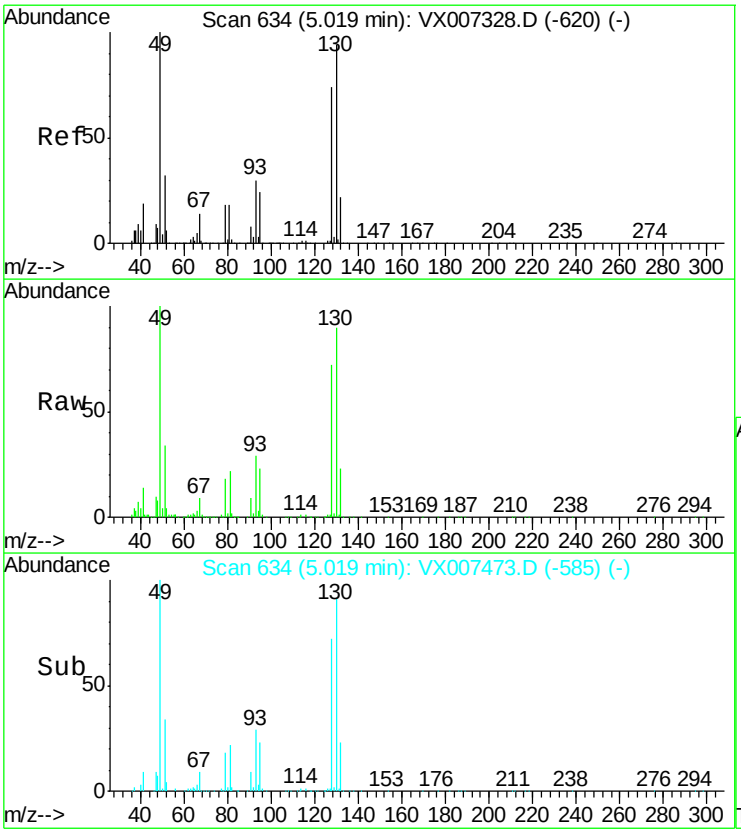
#27
cis-1,2-Dichloroethene
Concen: 45.591 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 96 Resp: 262911

Ion	Ratio	Lower	Upper
96	100		
61	130.4	0.0	265.6
98	65.0	0.0	131.6

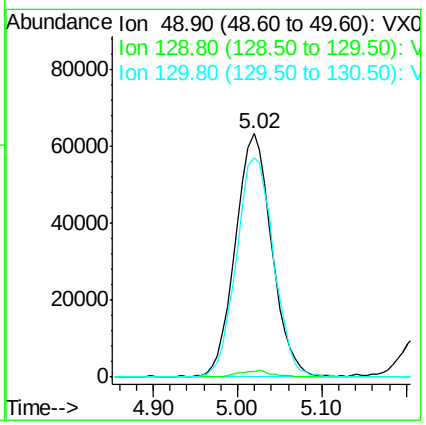


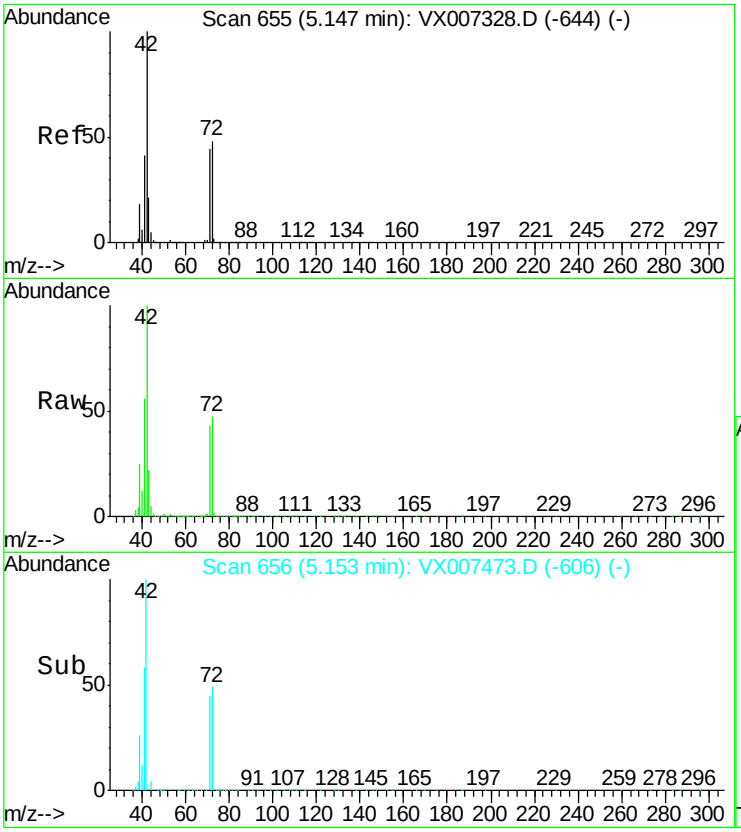


#28
Bromochloromethane
Concen: 46.928 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 49 Resp: 184099

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.6
130	93.0	75.6	113.4



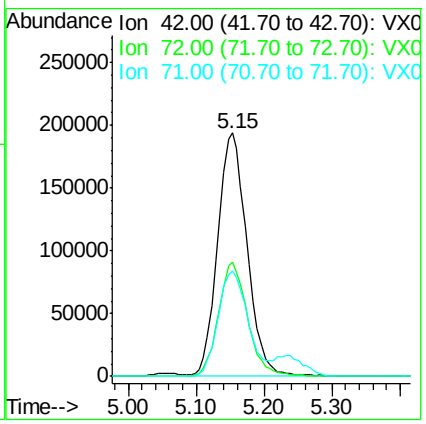


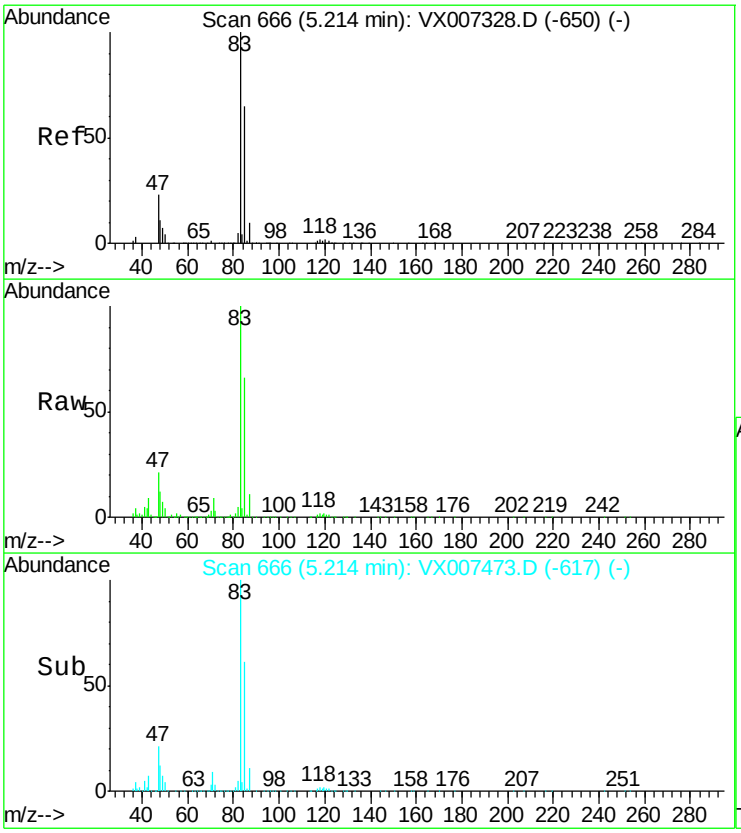
#29
Tetrahydrofuran
Concen: 255.839 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 42 Resp: 577939

Ion	Ratio	Lower	Upper
42	100		
72	46.7	37.6	56.4
71	44.7	34.6	51.8

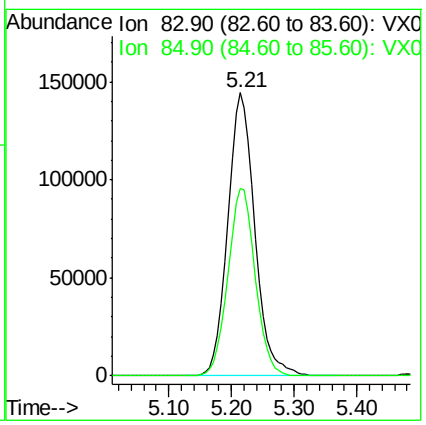


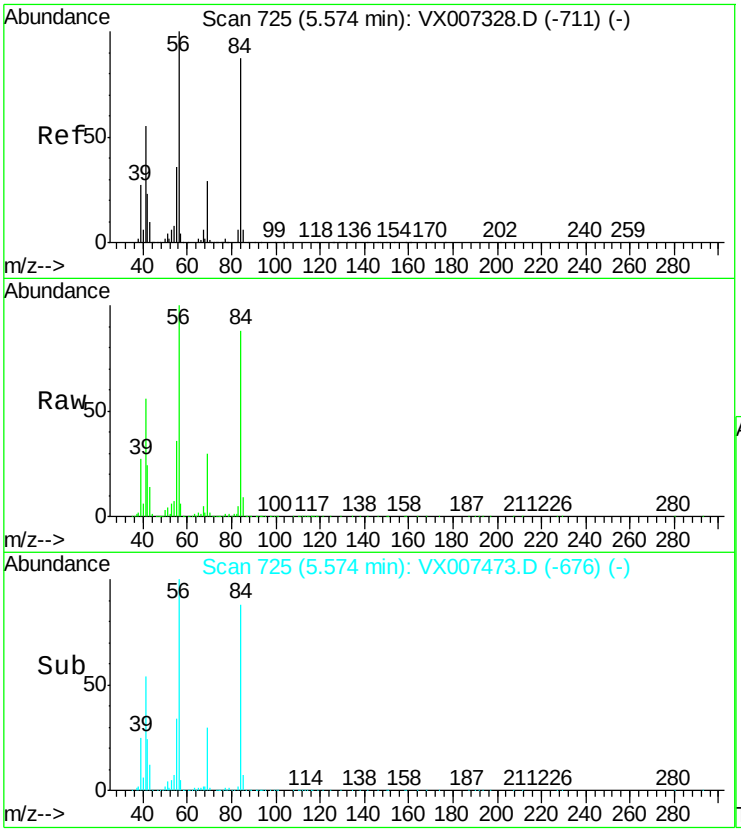


#30
Chloroform
Concen: 48.472 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 83 Resp: 431481

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.6	77.4



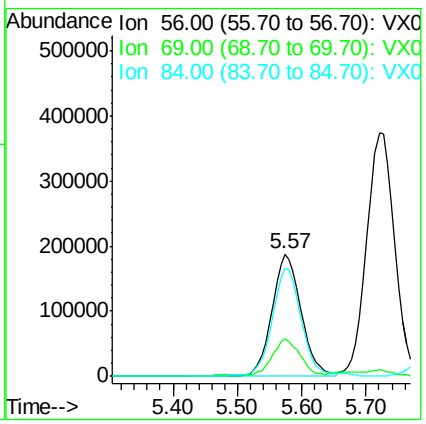


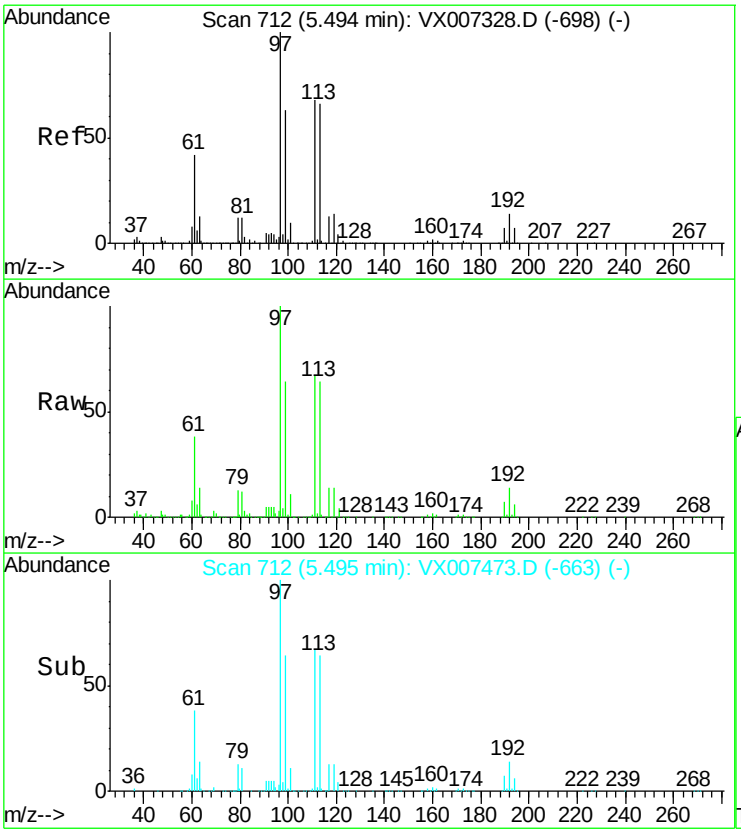
#31
Cyclohexane
Concen: 77.950 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 56 Resp: 597234

Ion	Ratio	Lower	Upper
56	100		
69	30.2	23.0	34.6
84	87.9	69.8	104.6

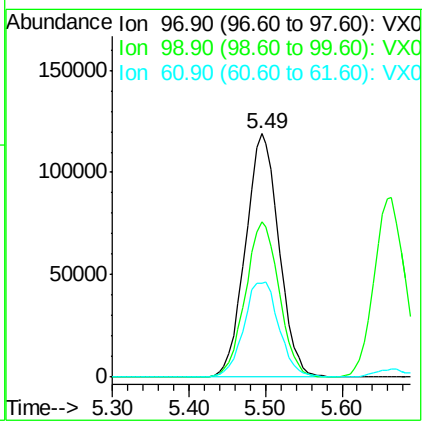


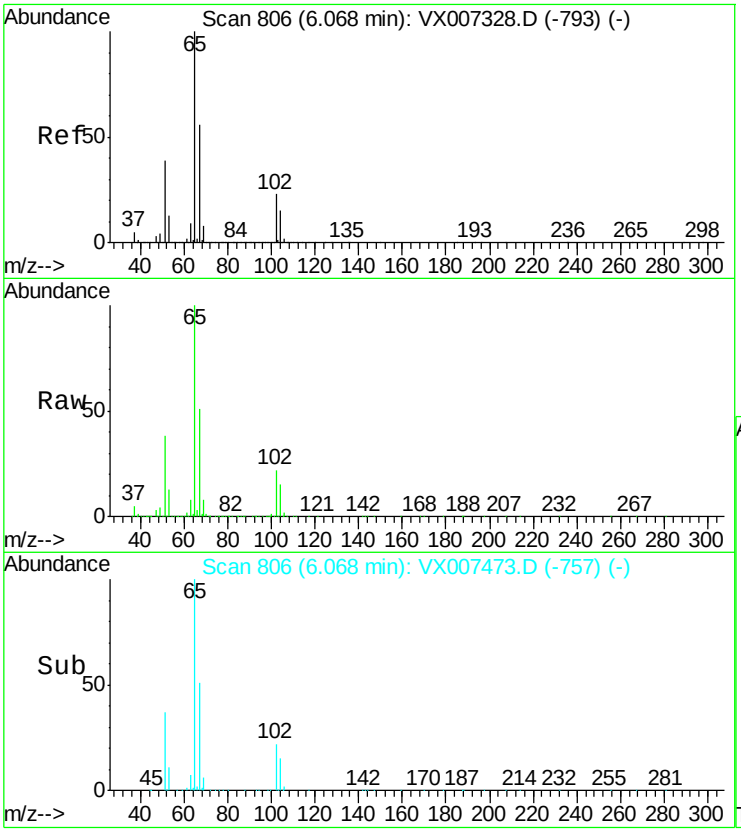


#32
1,1,1-Trichloroethane
Concen: 48.226 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 97 Resp: 362369

Ion	Ratio	Lower	Upper
97	100		
99	64.2	52.2	78.2
61	40.5	32.7	49.1



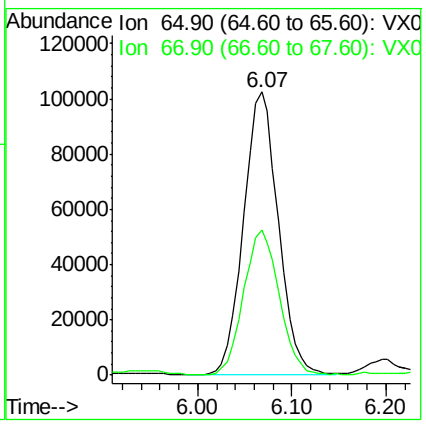


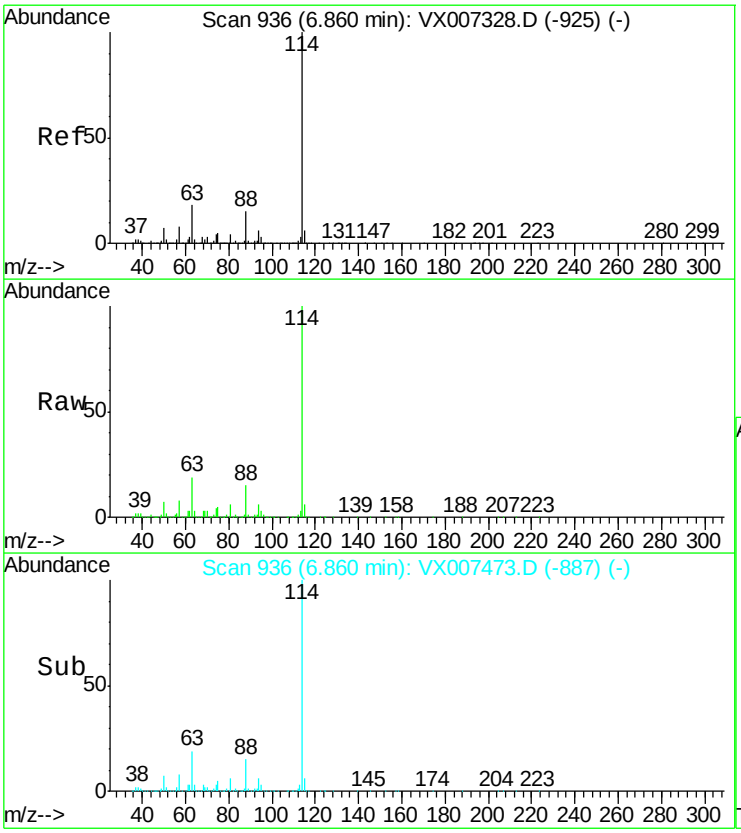
#33
1,2-Dichloroethane-d4
Concen: 48.086 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 65 Resp: 264946

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	108.8

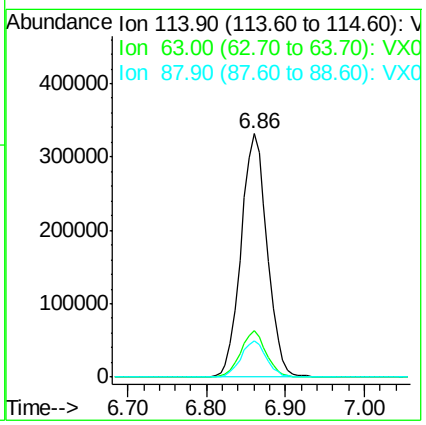


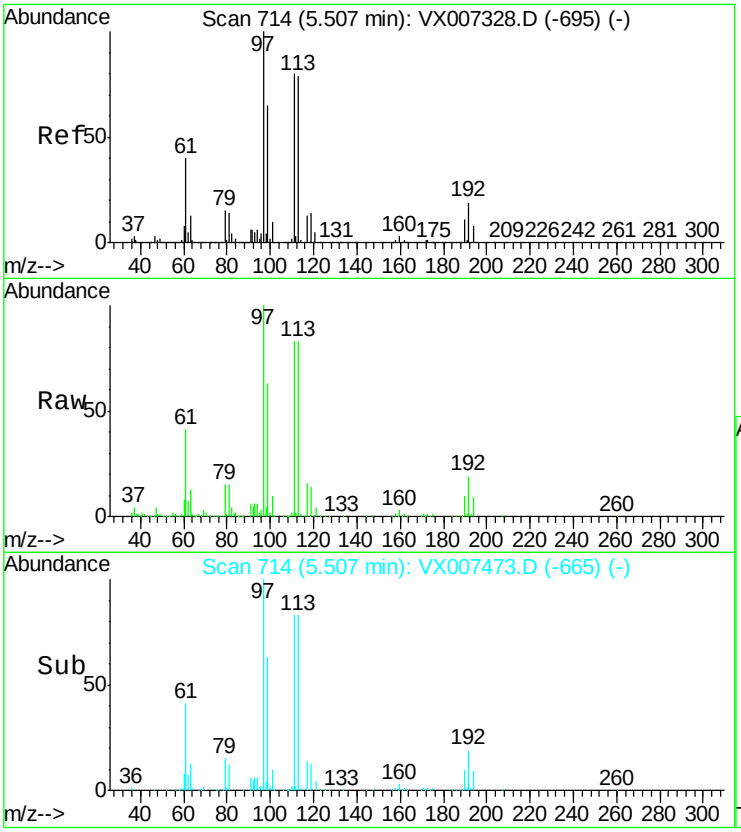


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:114 Resp: 763572

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	35.6
88	14.8	0.0	29.6



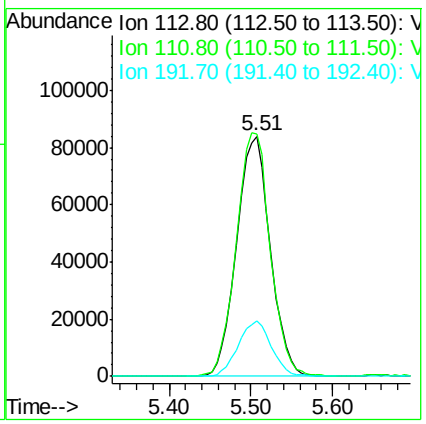


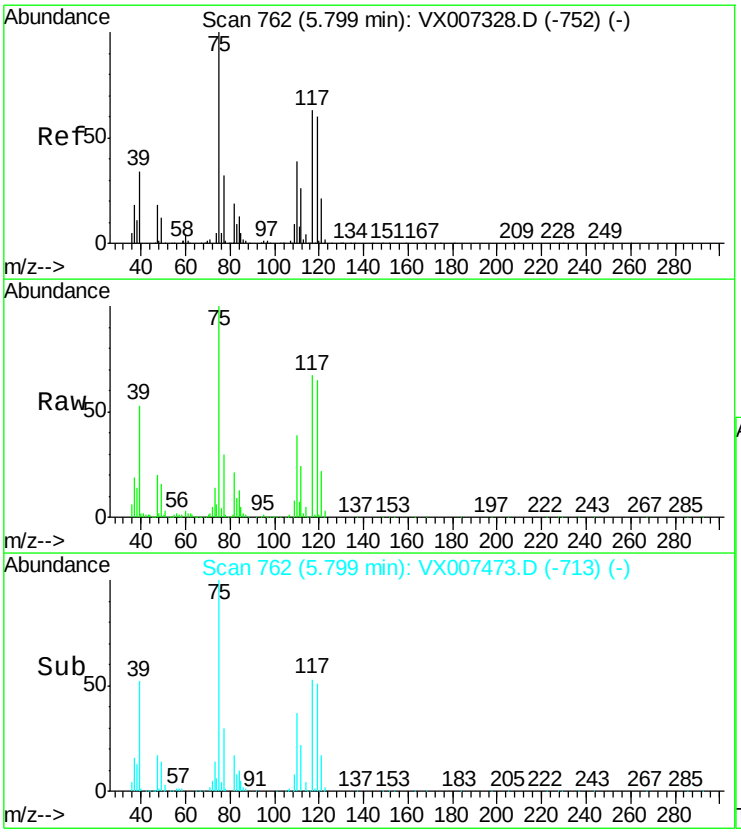
#35
Dibromofluoromethane
Concen: 48.441 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:113 Resp: 240667

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.8	122.8
192	22.8	18.5	27.7

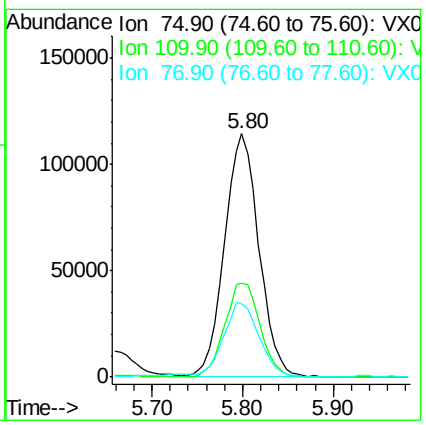


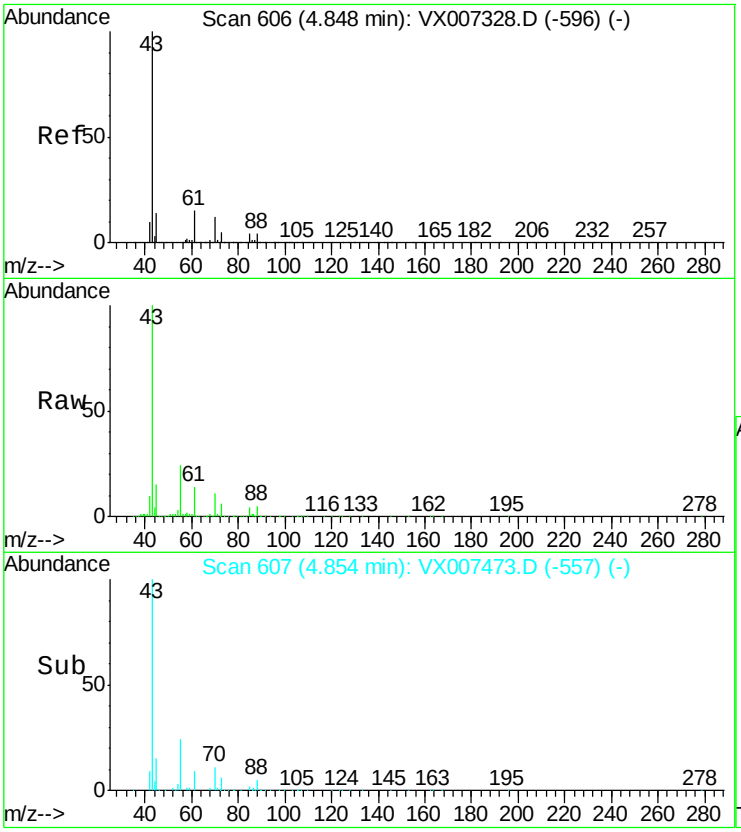


#36
1,1-Dichloropropene
Concen: 43.766 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 75 Resp: 299846

Ion	Ratio	Lower	Upper
75	100		
110	40.3	20.0	59.9
77	31.9	24.7	37.1



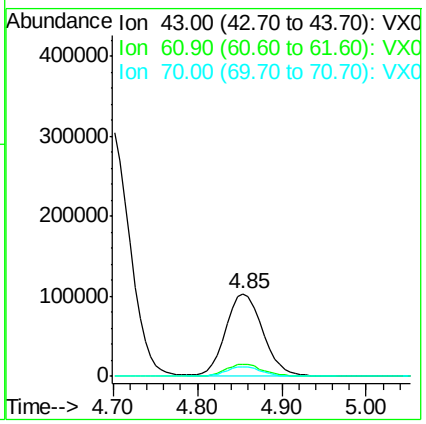


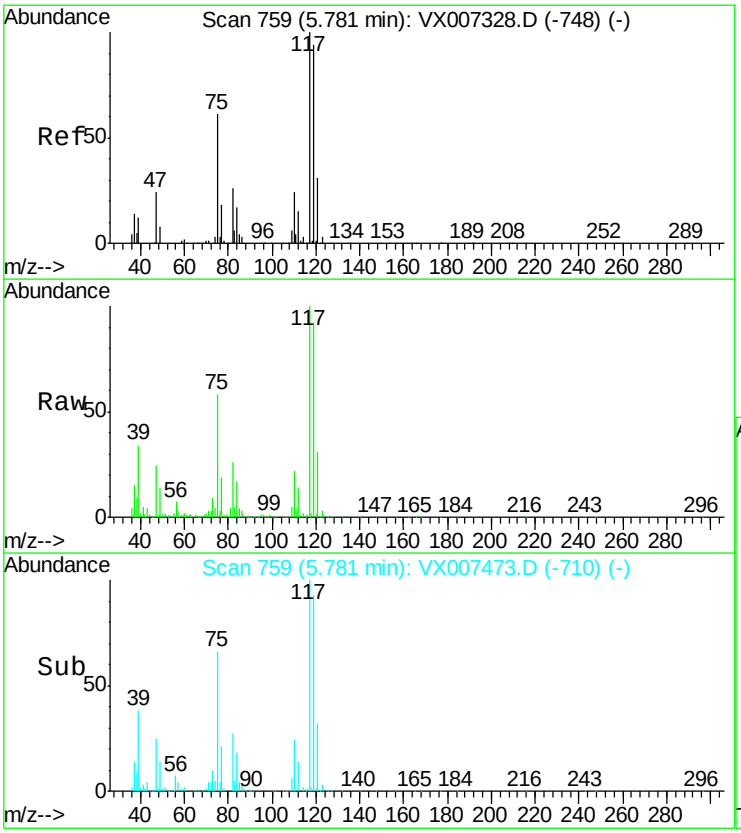
#37
Ethyl Acetate
Concen: 44.453 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 43 Resp: 307863

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.3	16.9
70	11.4	8.6	13.0

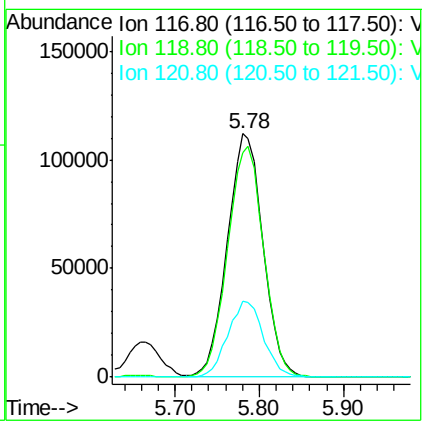


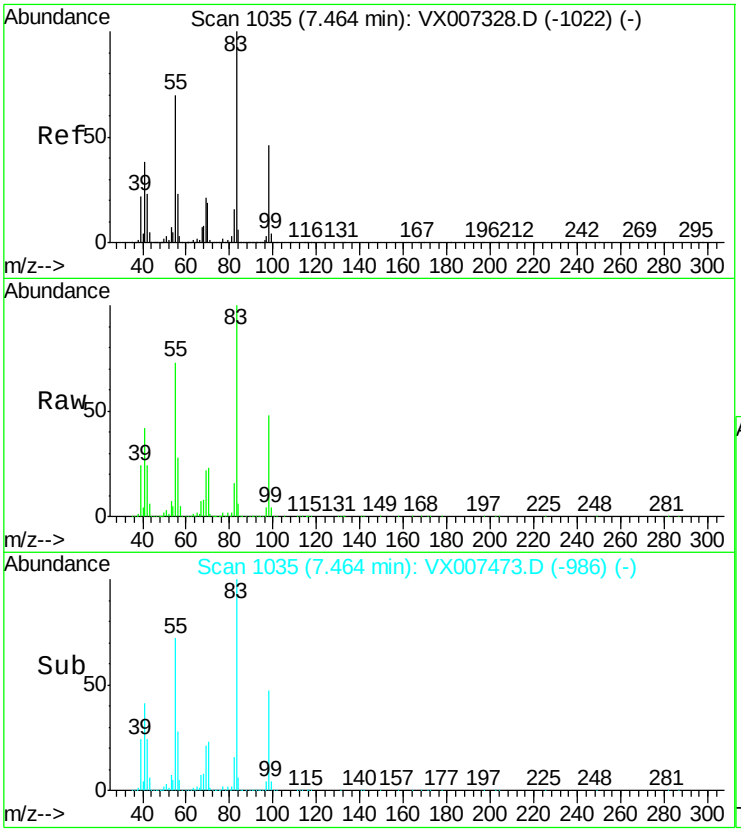


#38
Carbon Tetrachloride
Concen: 48.382 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:117 Resp: 321576

Ion	Ratio	Lower	Upper
117	100		
119	92.1	75.3	112.9
121	31.0	25.0	37.4



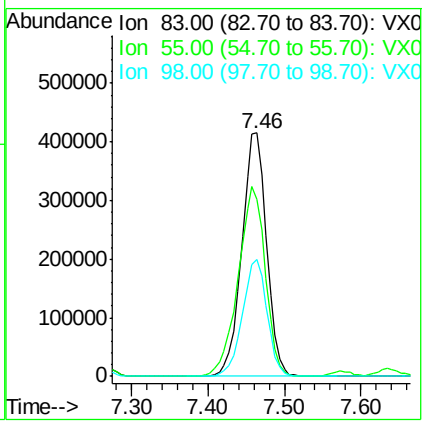


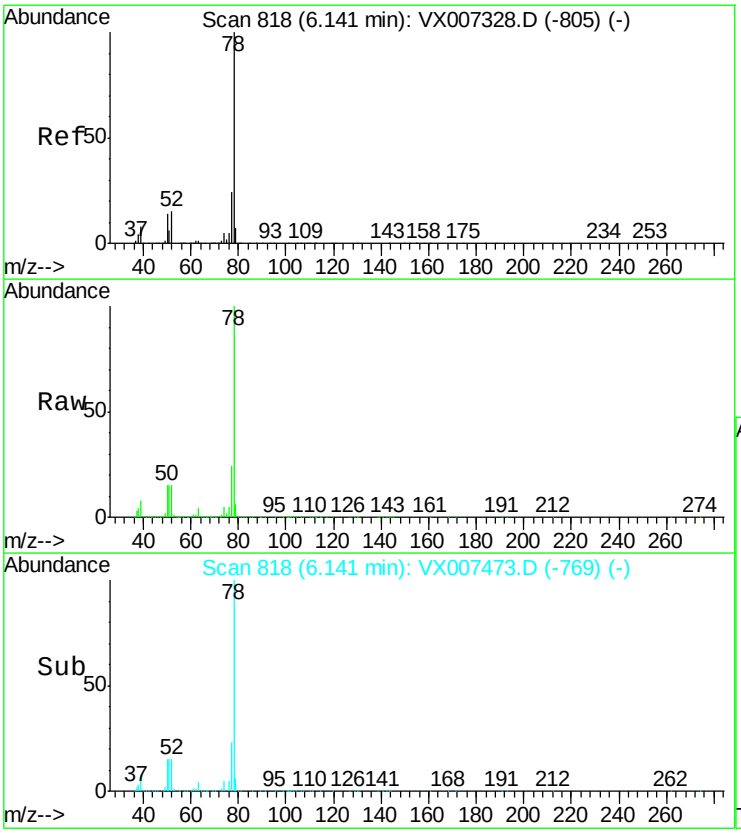
#39
Methylcyclohexane
Concen: 112.480 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 83 Resp: 932357

Ion	Ratio	Lower	Upper
83	100		
55	72.8	56.2	84.2
98	48.0	36.8	55.2

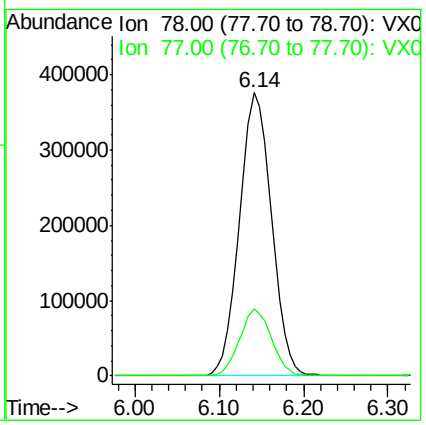


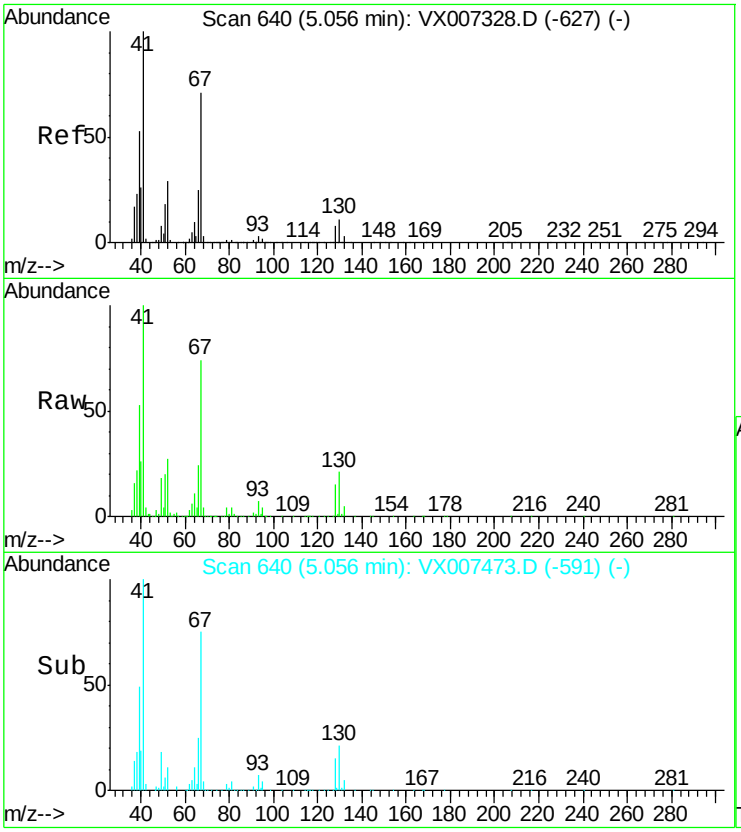


#40
Benzene
Concen: 48.018 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 78 Resp: 969056

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.3	28.9



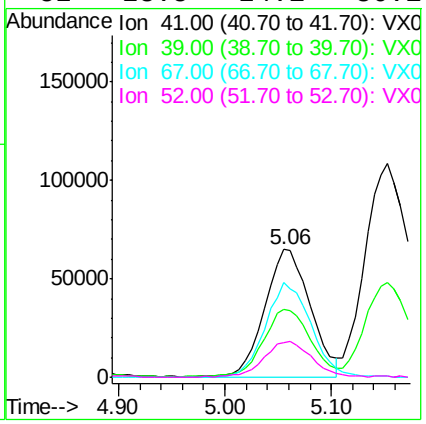


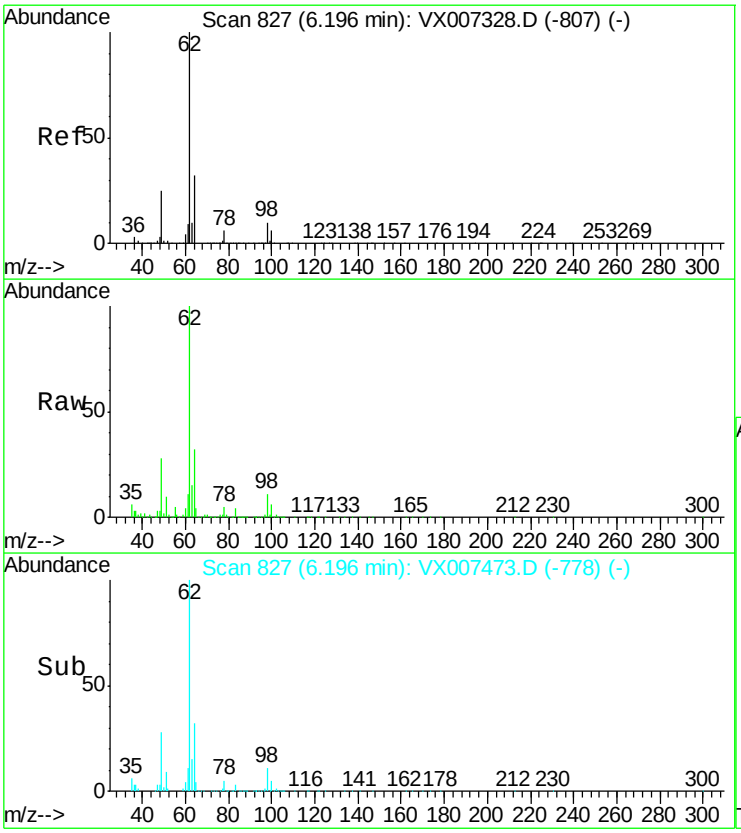
#41
Methacrylonitrile
Concen: 51.436 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 41 Resp: 190917

Ion	Ratio	Lower	Upper
41	100		
39	54.9	44.5	66.7
67	74.2	60.4	90.6
52	28.5	24.1	36.1

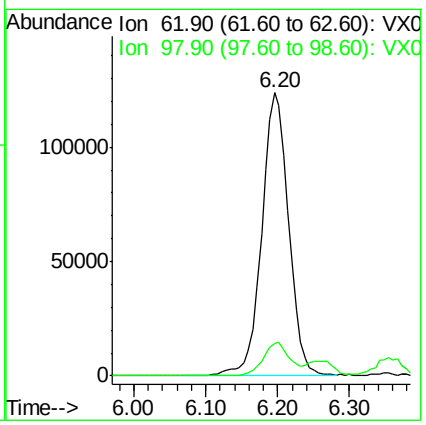


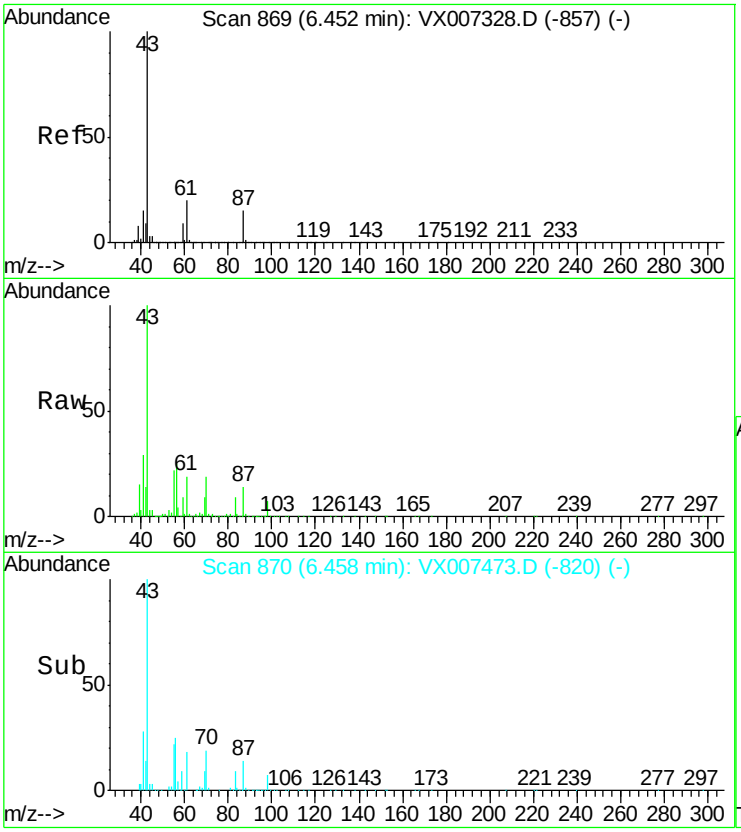


#42
1,2-Dichloroethane
Concen: 45.642 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 62 Resp: 318696

Ion	Ratio	Lower	Upper
62	100		
98	11.6	0.0	19.0



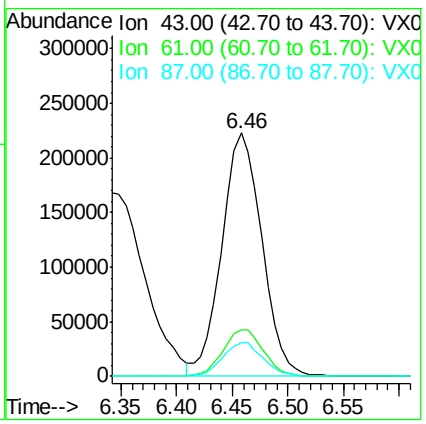


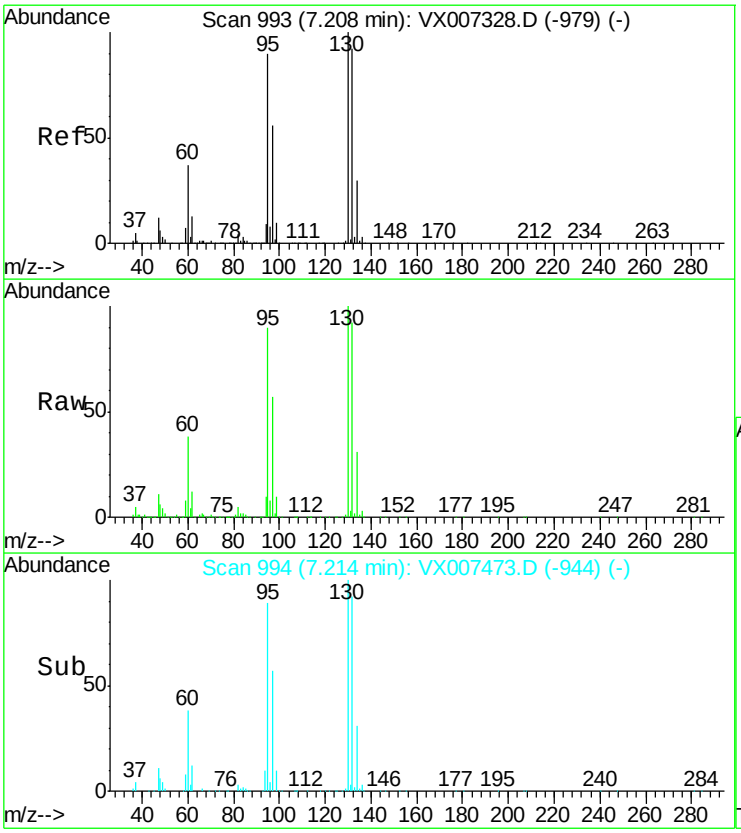
#43
Isopropyl Acetate
Concen: 51.675 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 43 Resp: 552398

Ion	Ratio	Lower	Upper
43	100		
61	19.5	16.1	24.1
87	14.0	11.5	17.3

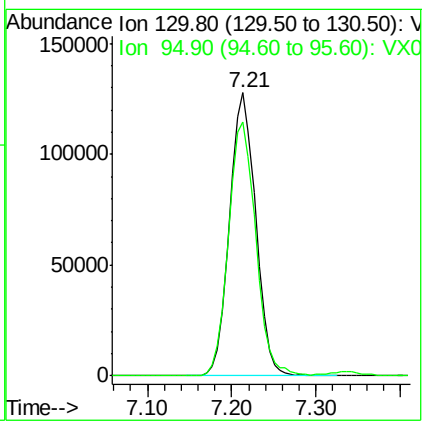


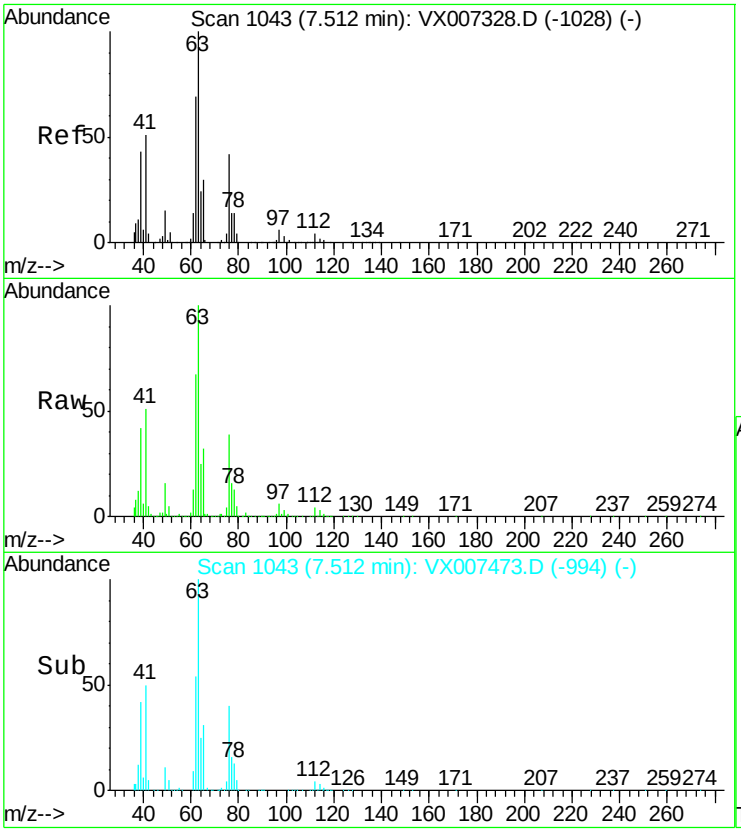


#44
Trichloroethene
Concen: 44.173 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:130 Resp: 268490

Ion	Ratio	Lower	Upper
130	100		
95	89.8	0.0	180.0



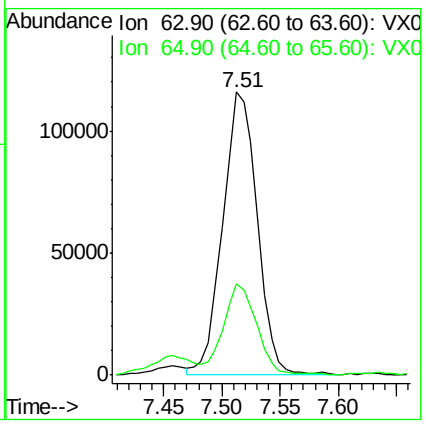


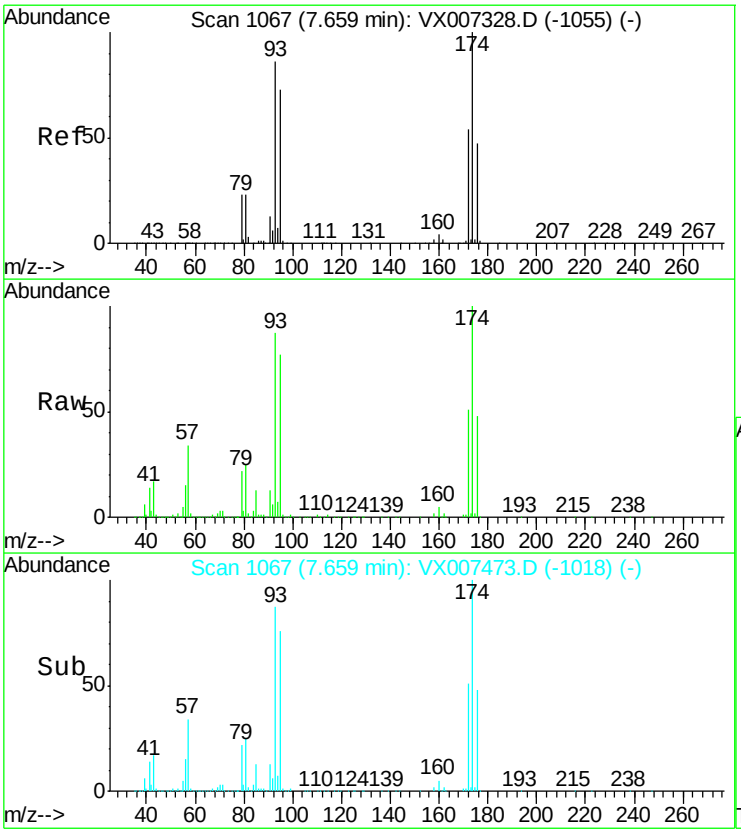
#45
1,2-Dichloropropane
Concen: 47.006 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument : MSVOA_X
ClientSampleId : KY001MW020-190207MS

Tgt Ion: 63 Resp: 237685

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.2	36.2

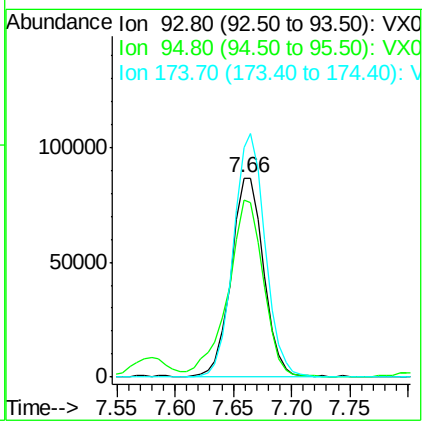


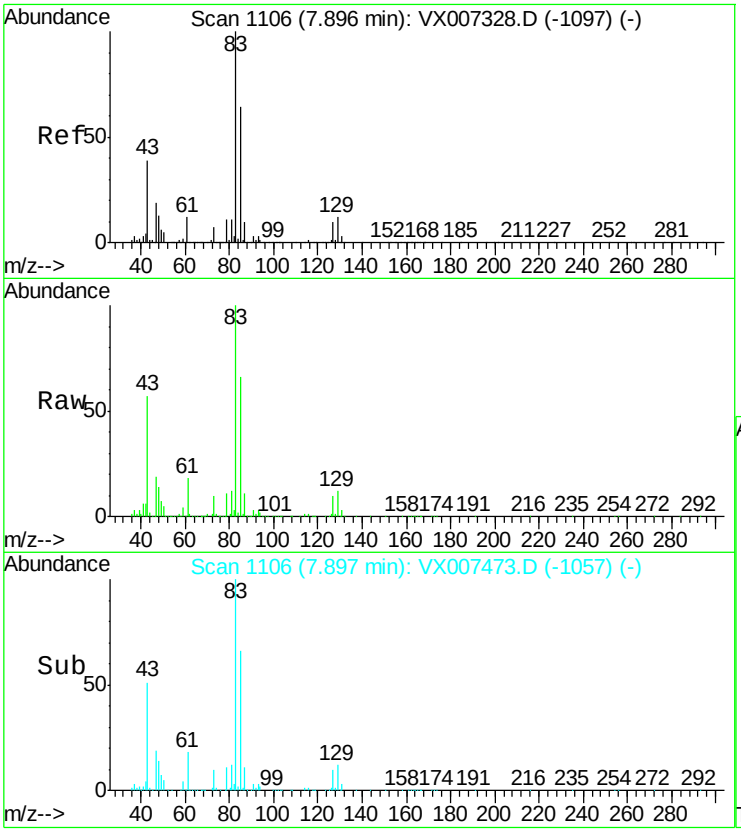


#46
Dibromomethane
Concen: 45.806 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 93 Resp: 168340

Ion	Ratio	Lower	Upper
93	100		
95	97.7	67.6	101.4
174	119.5	94.2	141.4



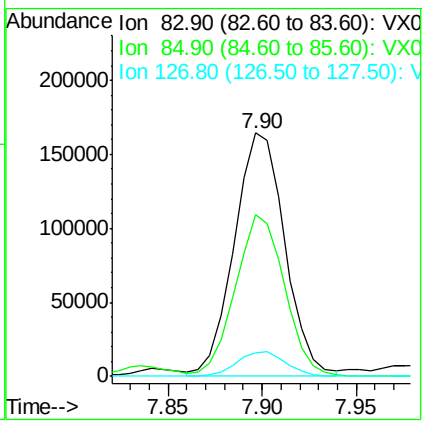


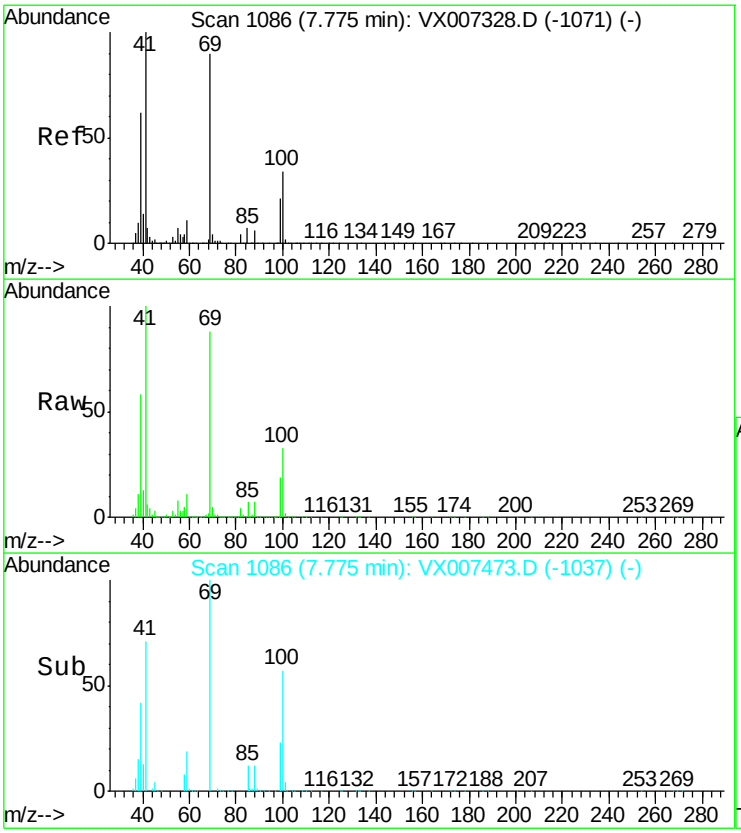
#47
Bromodichloromethane
Concen: 48.956 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 83 Resp: 304916

Ion	Ratio	Lower	Upper
83	100		
85	66.9	51.4	77.0
127	9.9	8.1	12.1

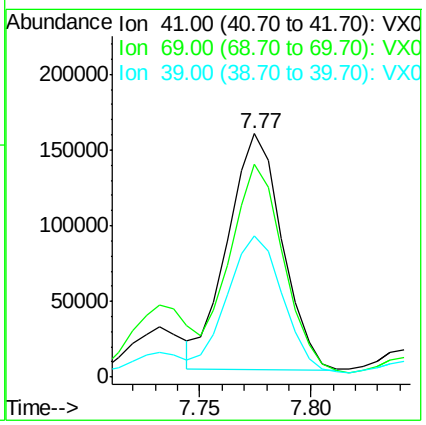


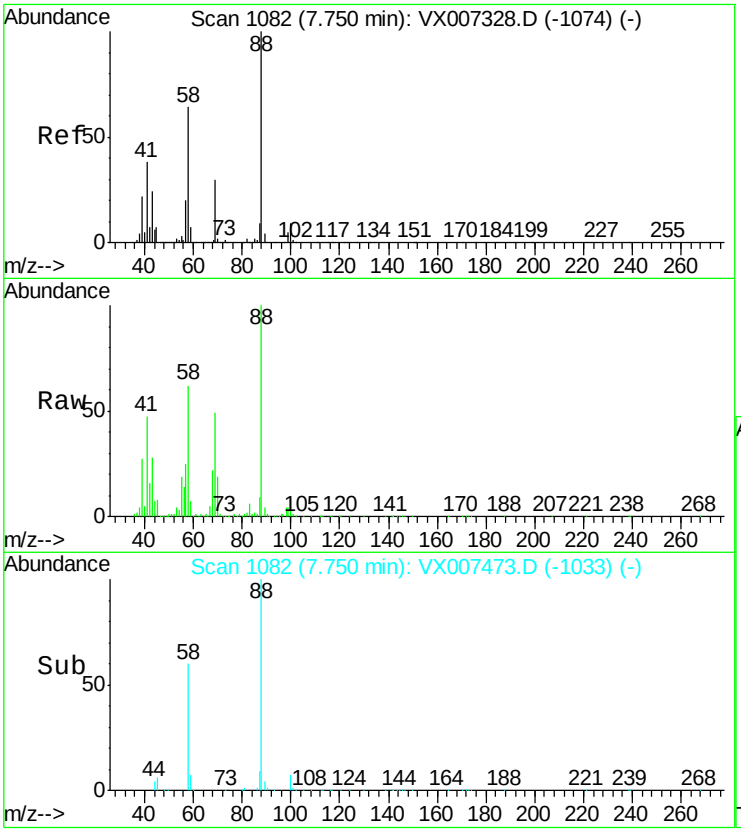


#48
Methyl methacrylate
Concen: 49.734 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 41 Resp: 265927

Ion	Ratio	Lower	Upper
41	100		
69	87.6	70.2	105.4
39	59.5	47.4	71.0



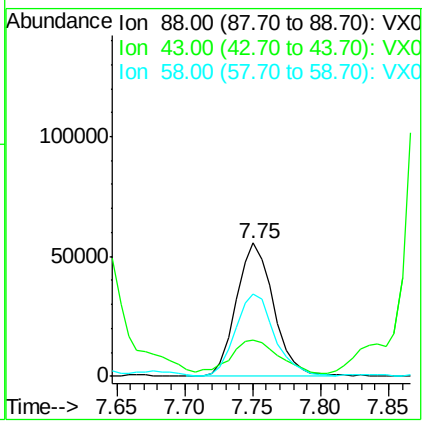


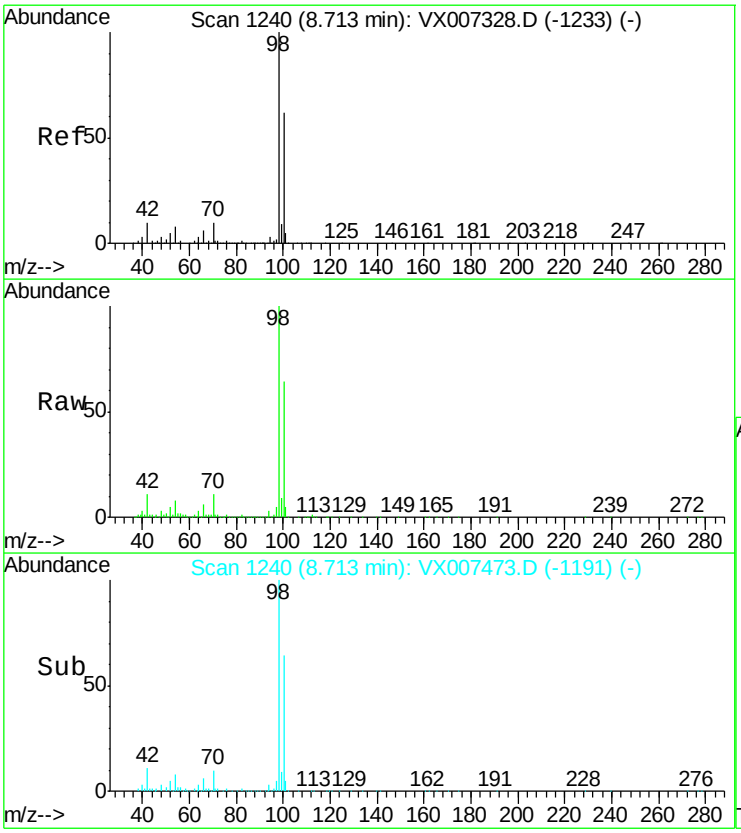
#49
1,4-Dioxane
Concen: 876.654 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 88 Resp: 106497

Ion	Ratio	Lower	Upper
88	100		
43	32.1	24.2	36.4
58	63.3	53.0	79.4

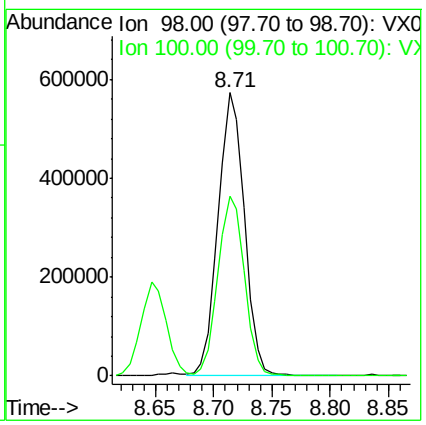


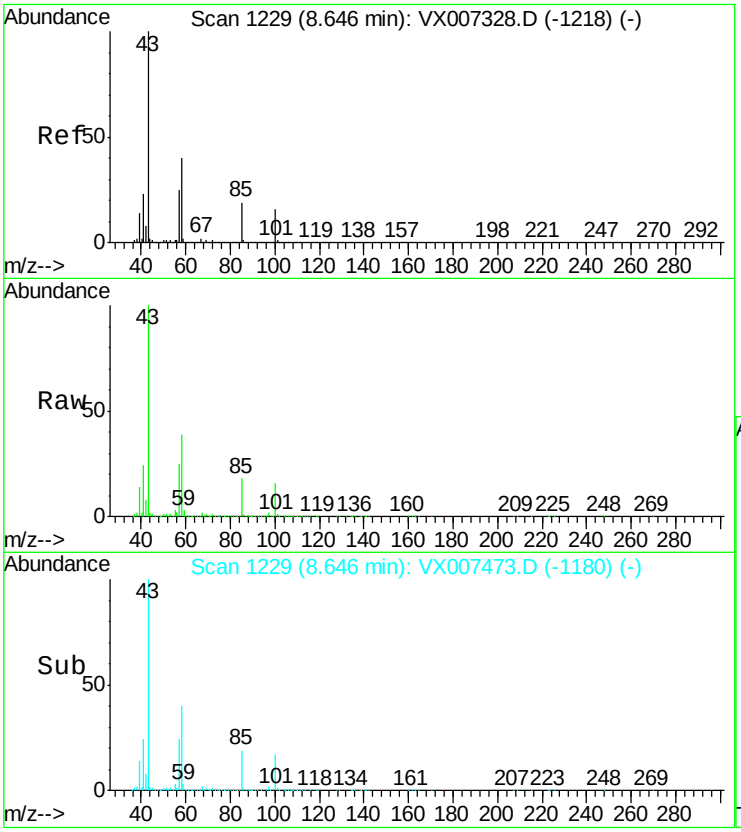


#50
Toluene-d8
Concen: 48.398 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 98 Resp: 892125

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.6	77.4



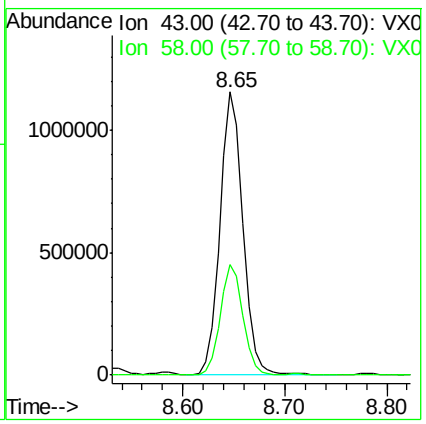


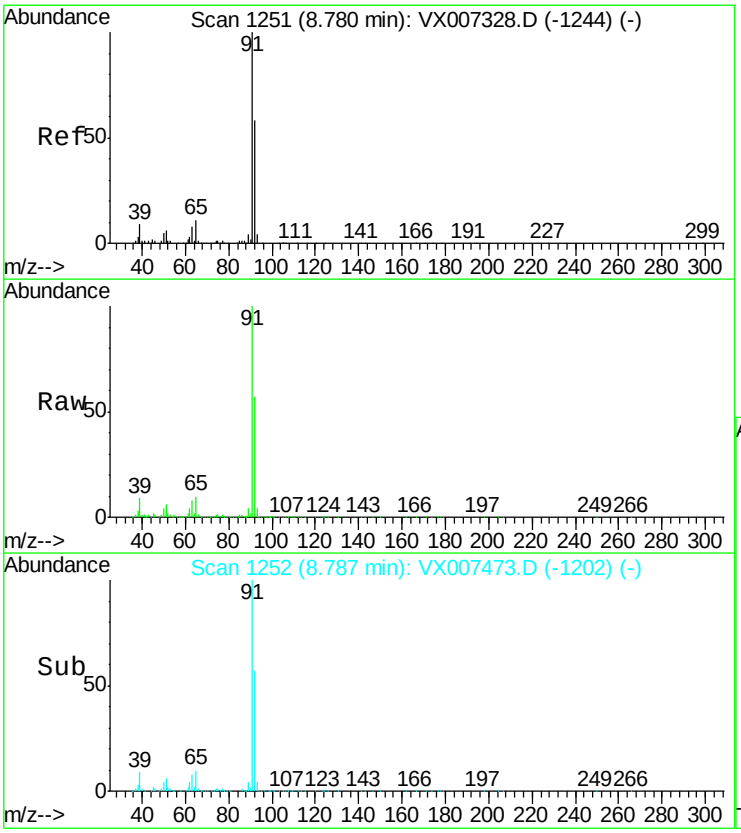
#51
4-Methyl-2-Pentanone
Concen: 255.010 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 43 Resp: 1794532

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.2	46.8

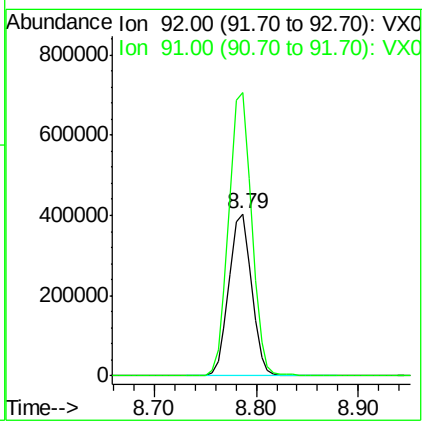


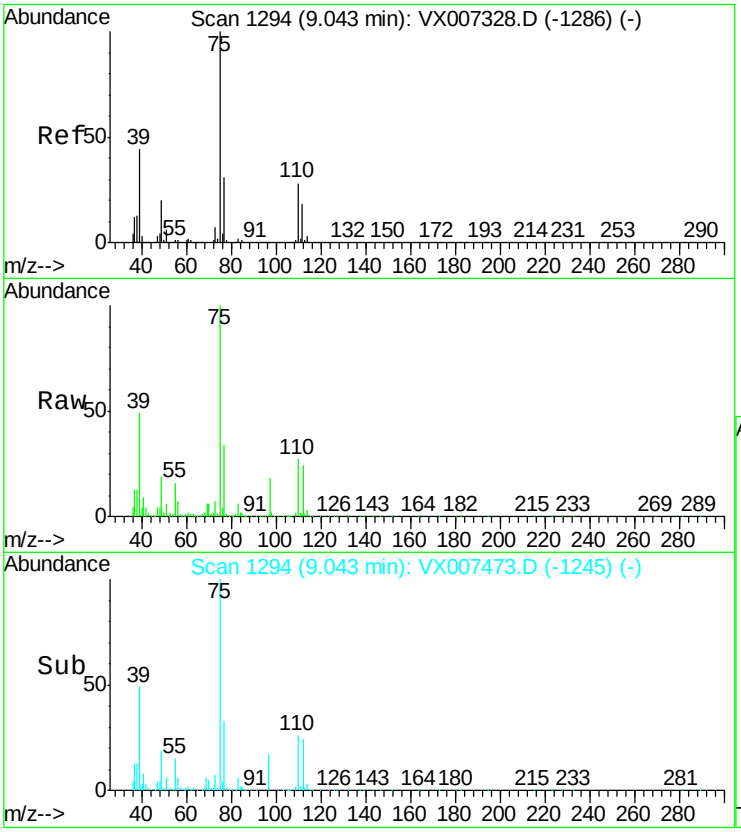


#52
Toluene
Concen: 47.568 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 92 Resp: 619373

Ion	Ratio	Lower	Upper
92	100		
91	176.5	139.1	208.7



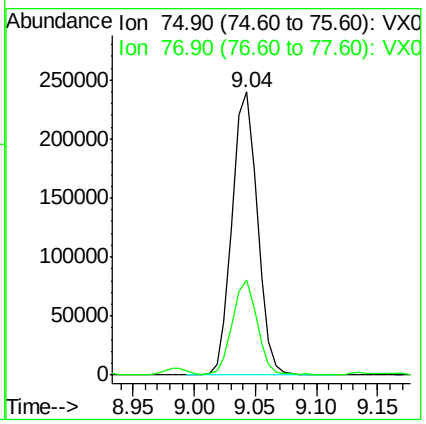


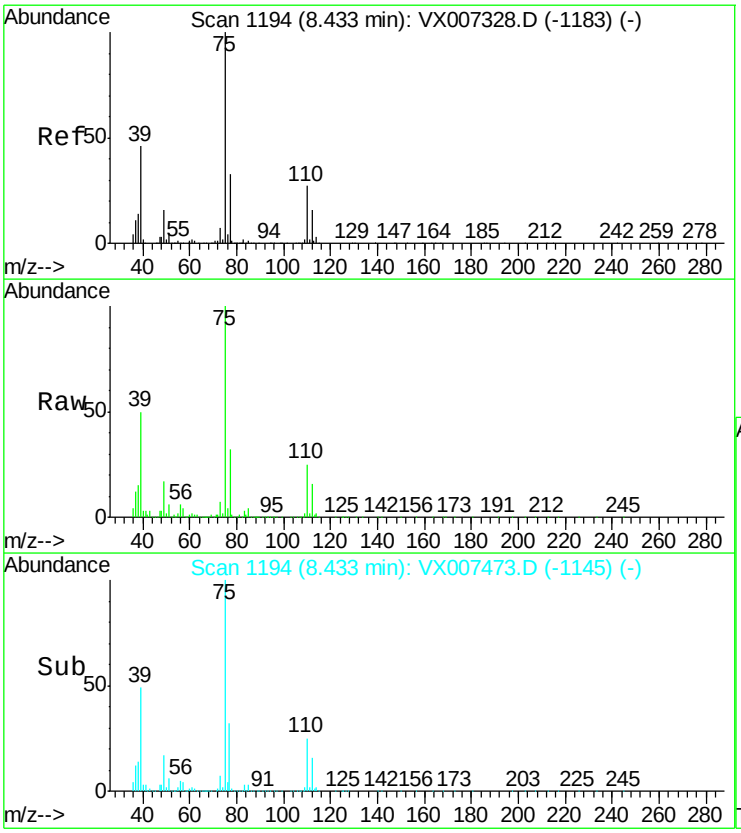
#53
t-1,3-Dichloropropene
Concen: 51.291 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 75 Resp: 343146

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.2	37.8

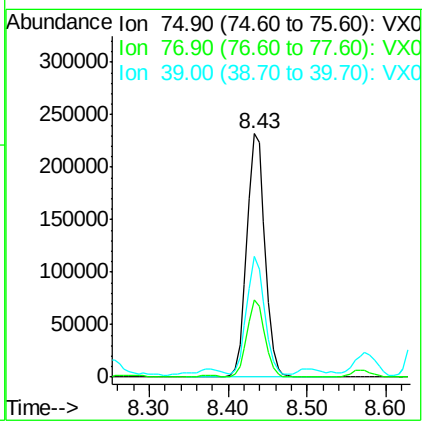


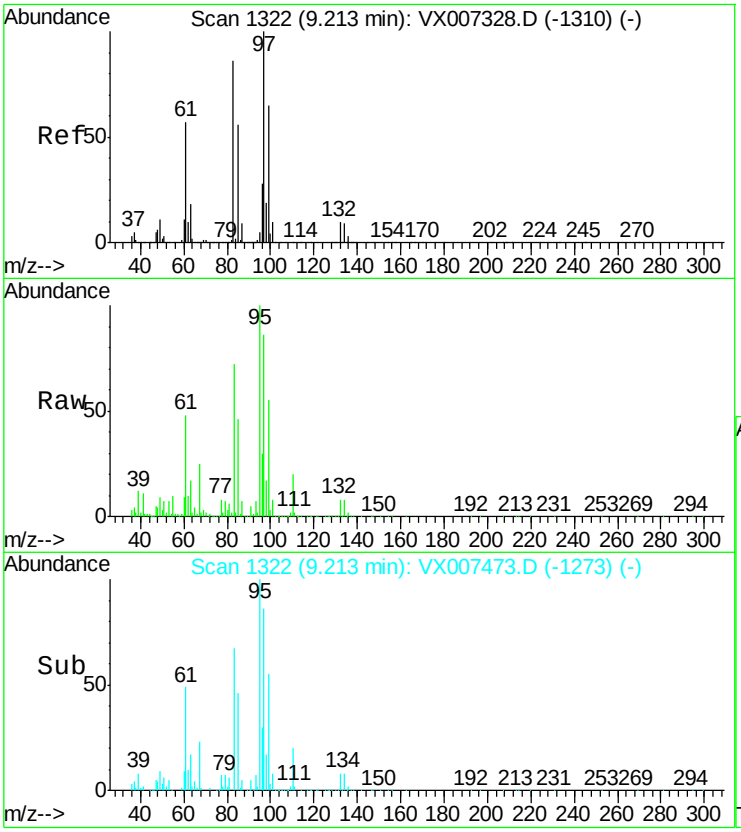


#54
cis-1,3-Dichloropropene
Concen: 50.435 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 75 Resp: 371061

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.2	39.4
39	48.0	37.1	55.7



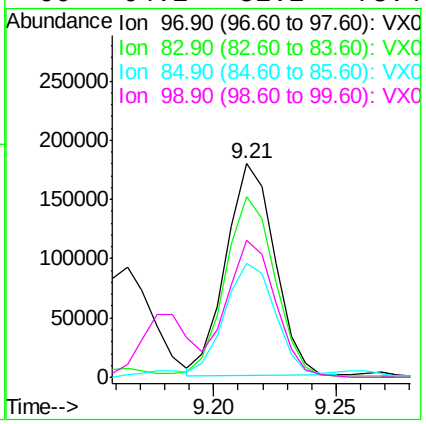


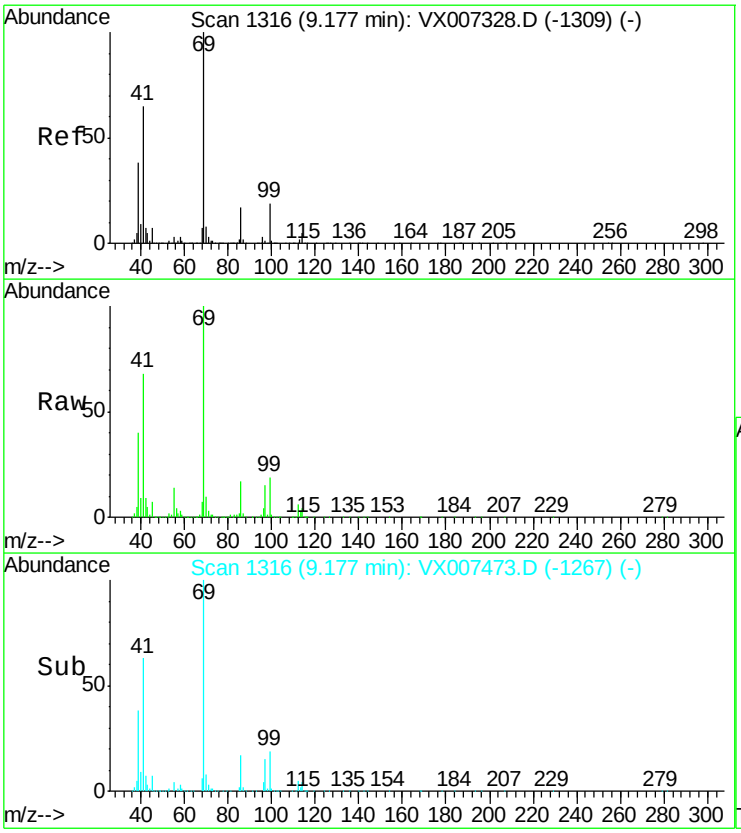
#55
1,1,2-Trichloroethane
Concen: 45.807 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 97 Resp: 248620

Ion	Ratio	Lower	Upper
97	100		
83	84.8	68.6	102.8
85	51.7	44.5	66.7
99	64.2	52.2	78.4

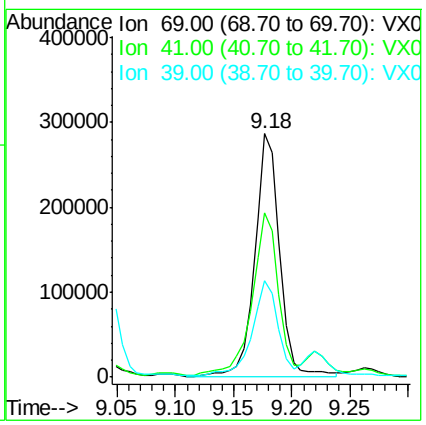


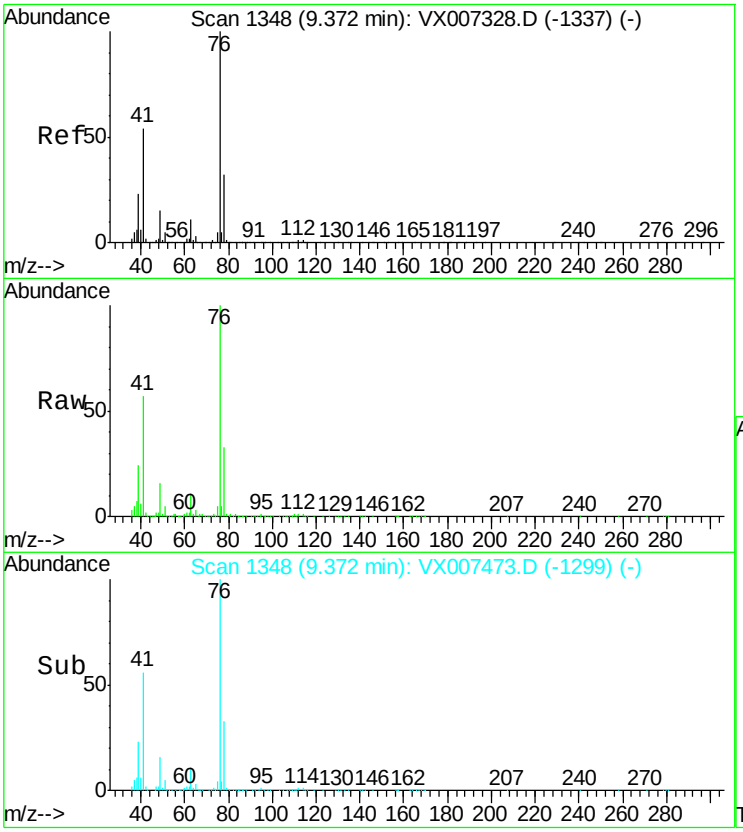


#56
Ethyl methacrylate
Concen: 55.902 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 69 Resp: 420233

Ion	Ratio	Lower	Upper
69	100		
41	72.1	52.1	78.1
39	41.0	30.1	45.1



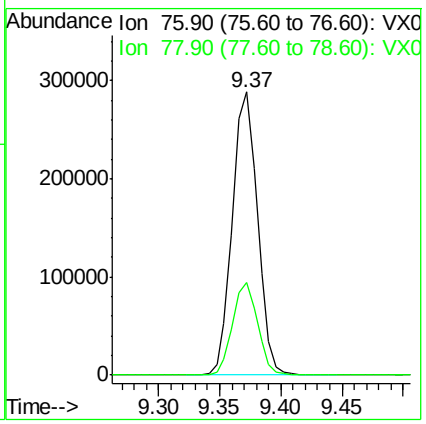


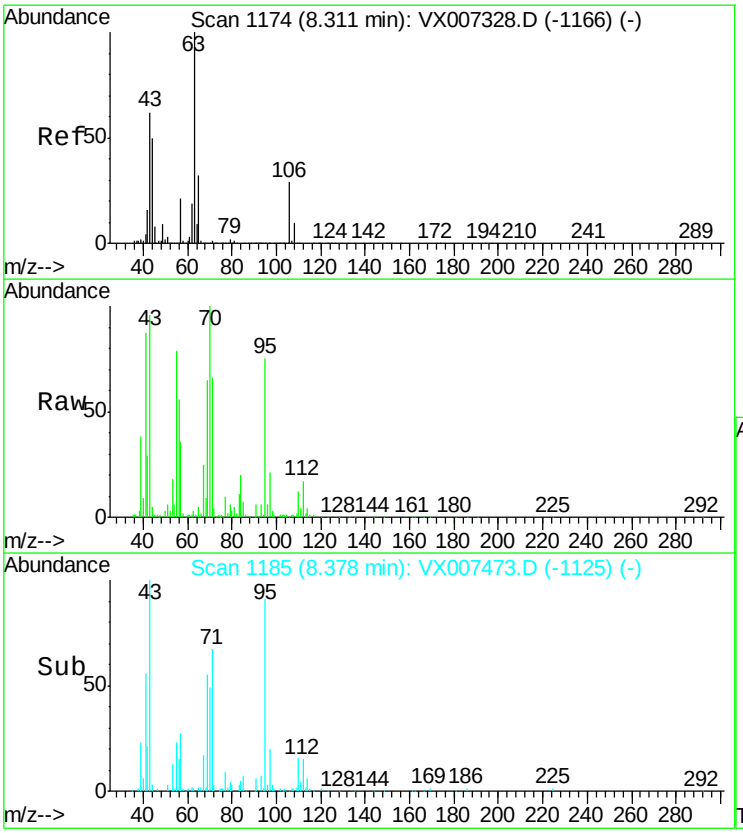
#57
1,3-Dichloropropane
Concen: 47.427 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 76 Resp: 409367

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.8

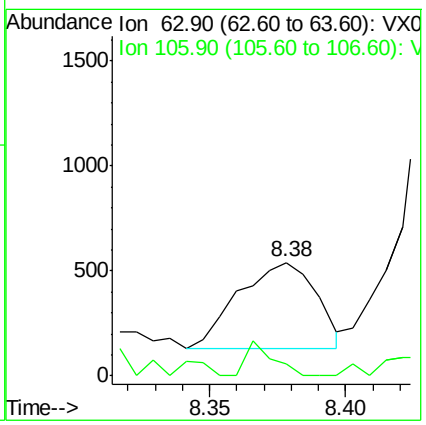


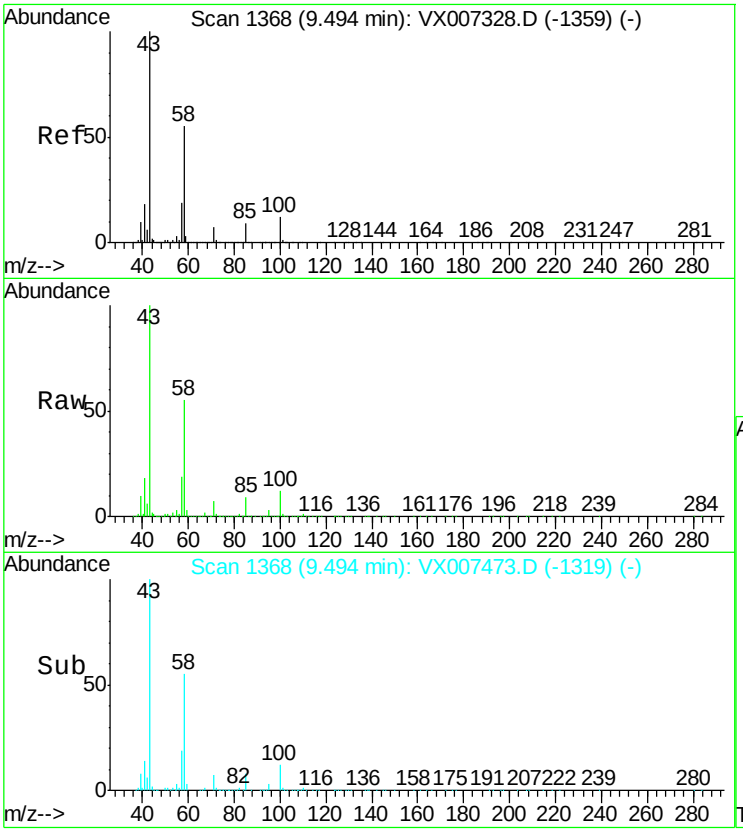


#58
2-Chloroethyl Vinyl ether
Concen: 0.207 ug/l
RT: 8.38 min Scan# 1185
Delta R.T. 0.07 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 63 Resp: 820

Ion	Ratio	Lower	Upper
63	100		
106	13.7	23.6	35.4#



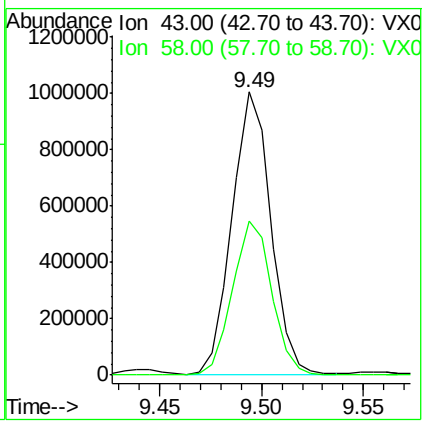


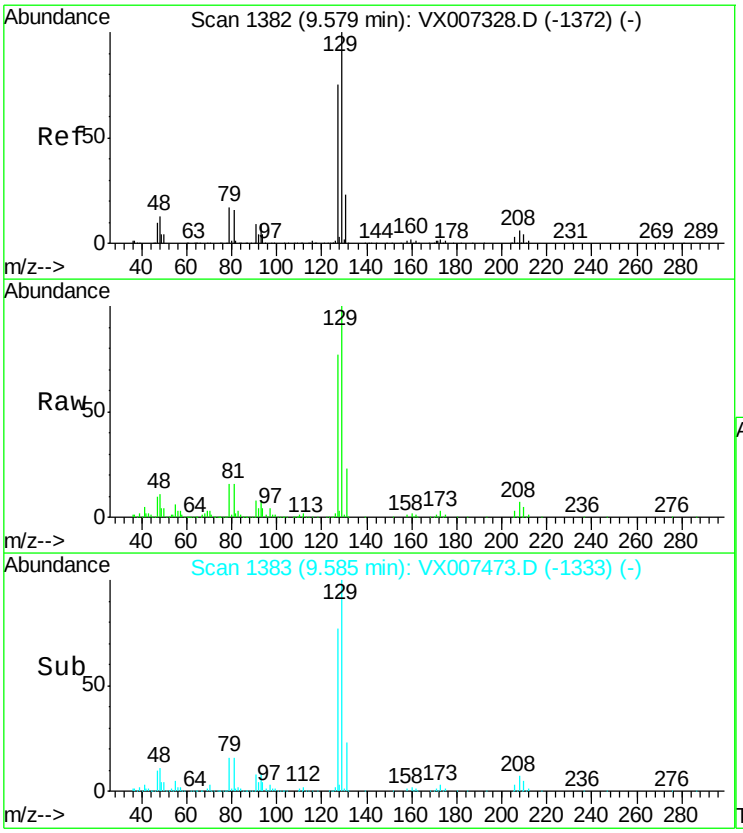
#59
2-Hexanone
Concen: 240.736 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 43 Resp: 1318280

Ion	Ratio	Lower	Upper
43	100		
58	55.9	27.1	81.3

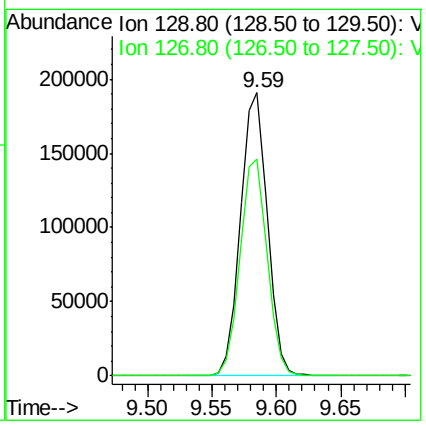


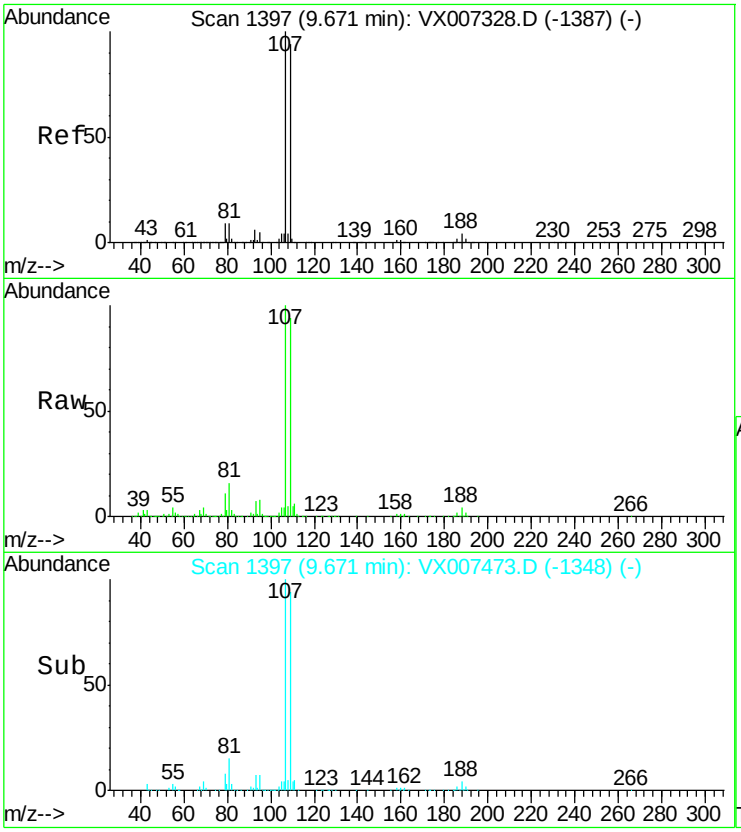


#60
Dibromochloromethane
Concen: 53.341 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:129 Resp: 273812

Ion	Ratio	Lower	Upper
129	100		
127	77.5	37.8	113.4



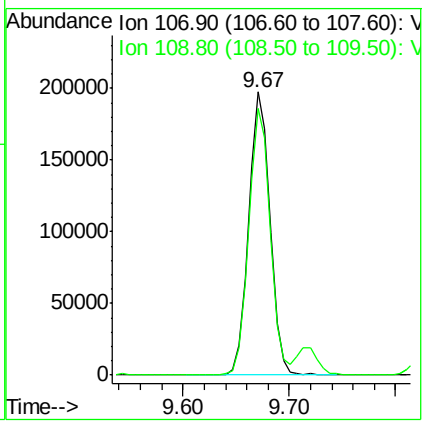


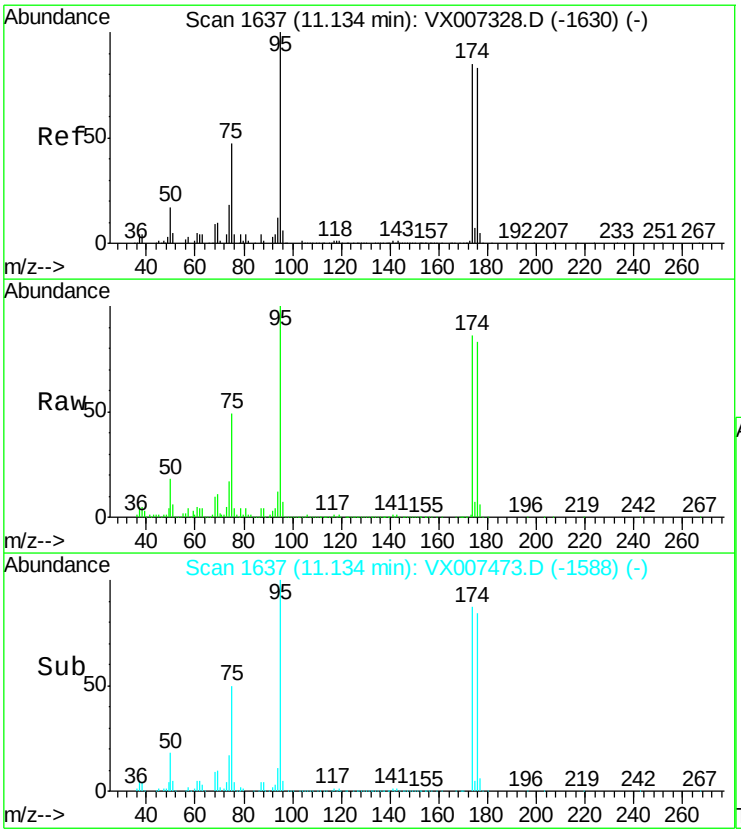
#61
1,2-Dibromoethane
Concen: 48.335 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:107 Resp: 277825

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.1	112.7

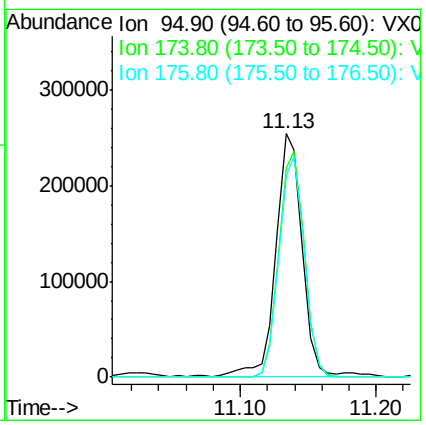


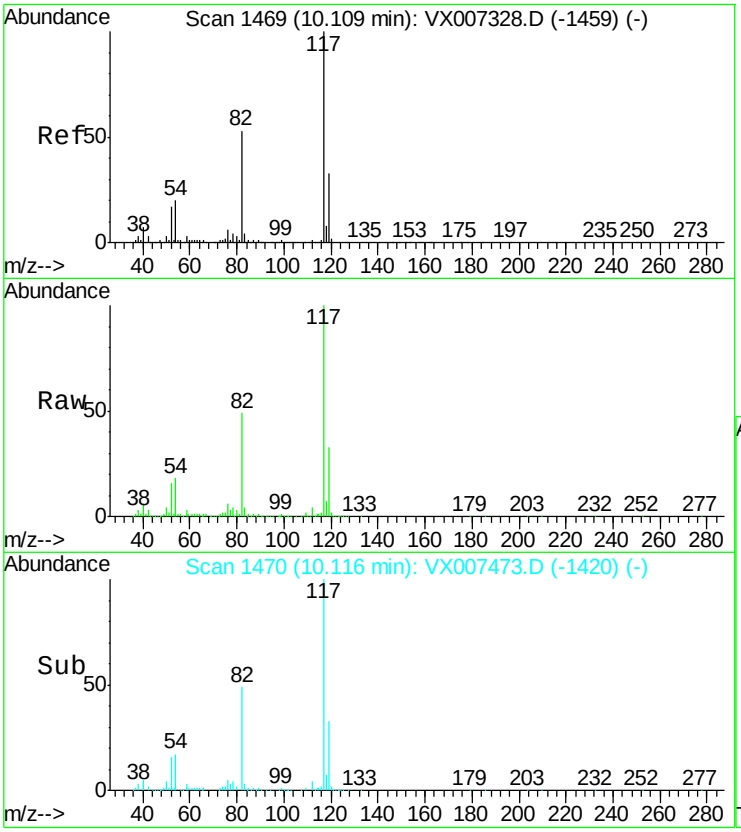


#62
4-Bromofluorobenzene
Concen: 49.848 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 95 Resp: 335477

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	189.2
176	88.6	0.0	186.2



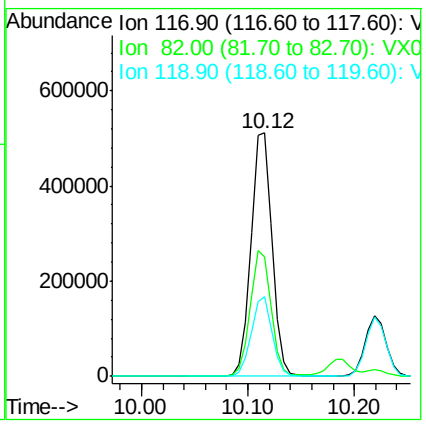


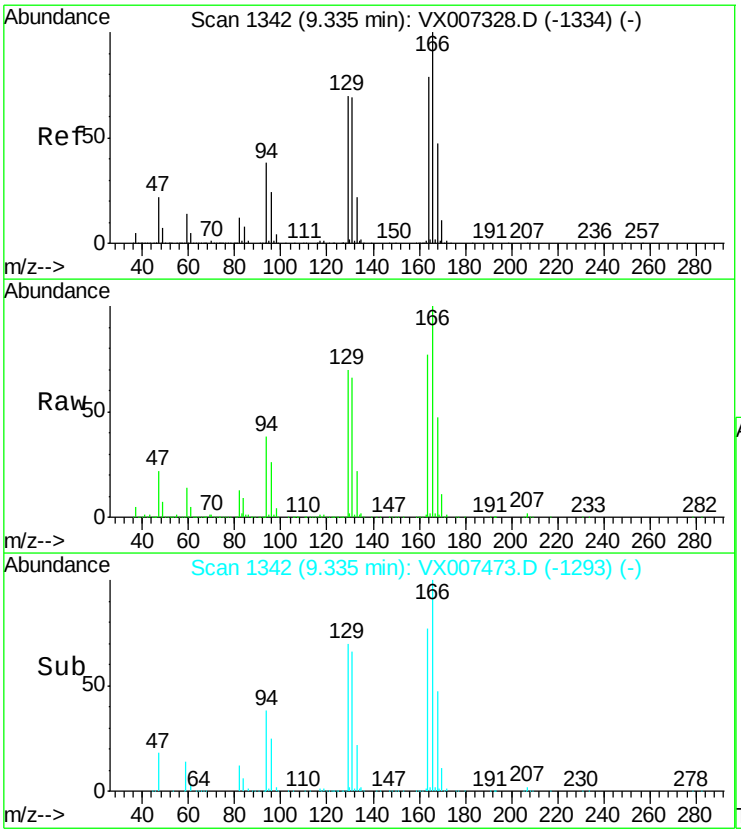
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument : MSVOA_X
ClientSampleId : KY001MW020-190207MS

Tgt Ion:117 Resp: 713731

Ion	Ratio	Lower	Upper
117	100		
82	49.0	42.1	63.1
119	32.7	26.5	39.7

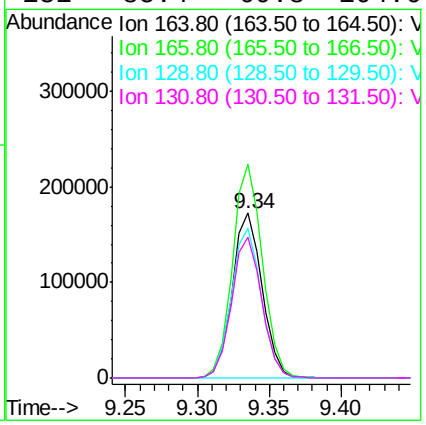


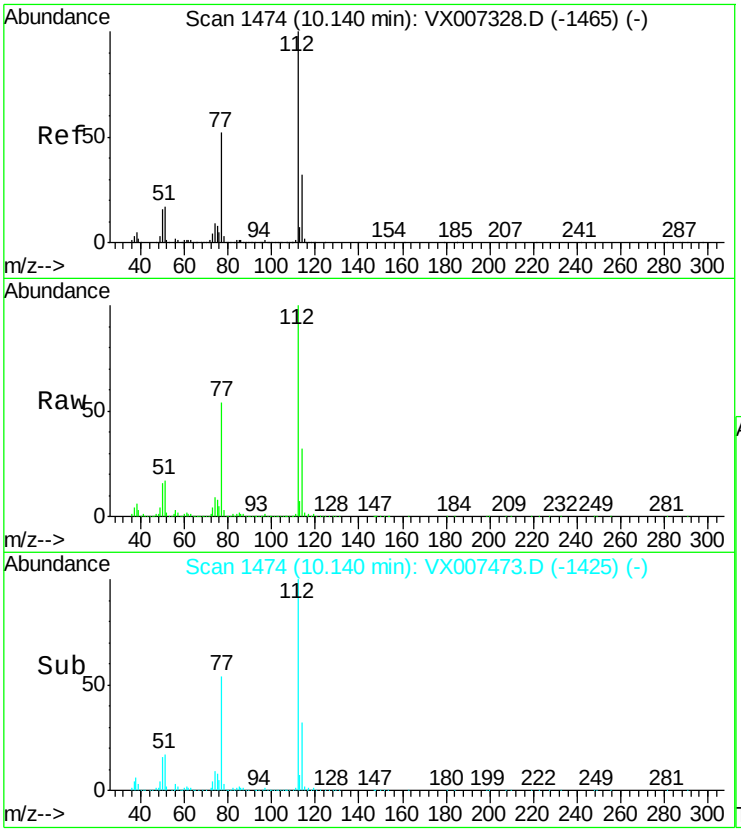


#64
Tetrachloroethene
Concen: 37.222 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:164 Resp: 250396

Ion	Ratio	Lower	Upper
164	100		
166	129.5	101.0	151.4
129	90.7	70.5	105.7
131	85.4	69.8	104.6



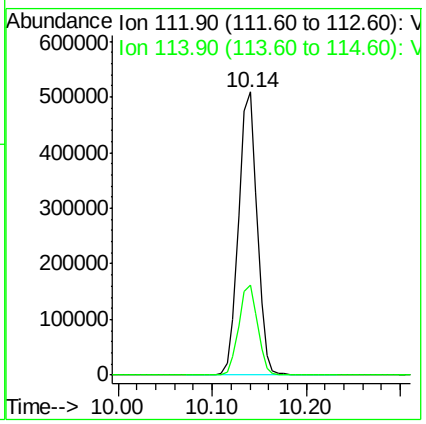


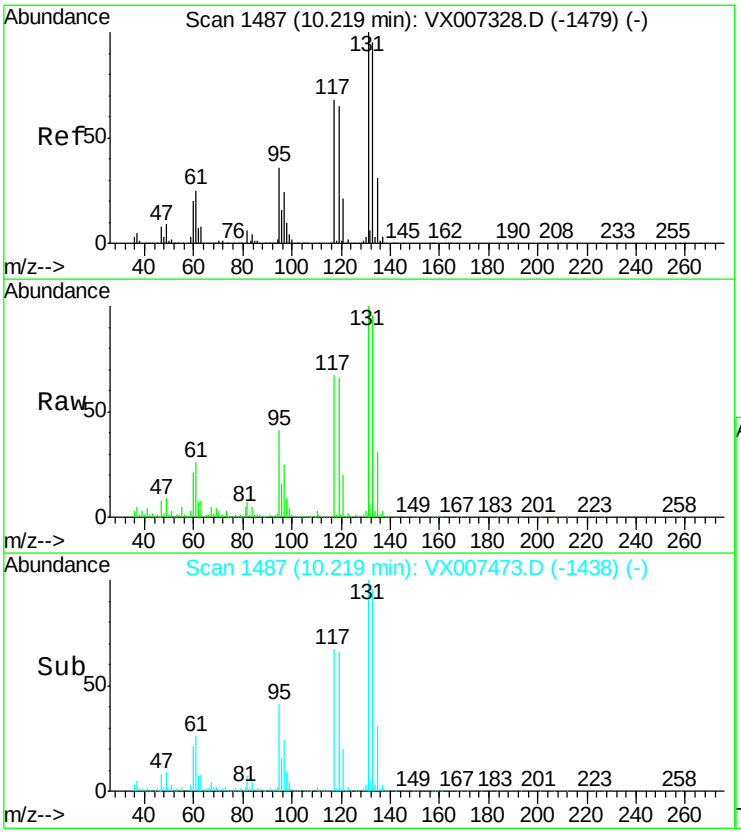
#65
Chlorobenzene
Concen: 44.802 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:112 Resp: 697793

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.8	38.6

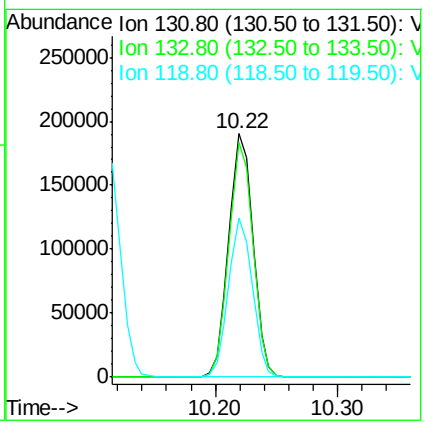


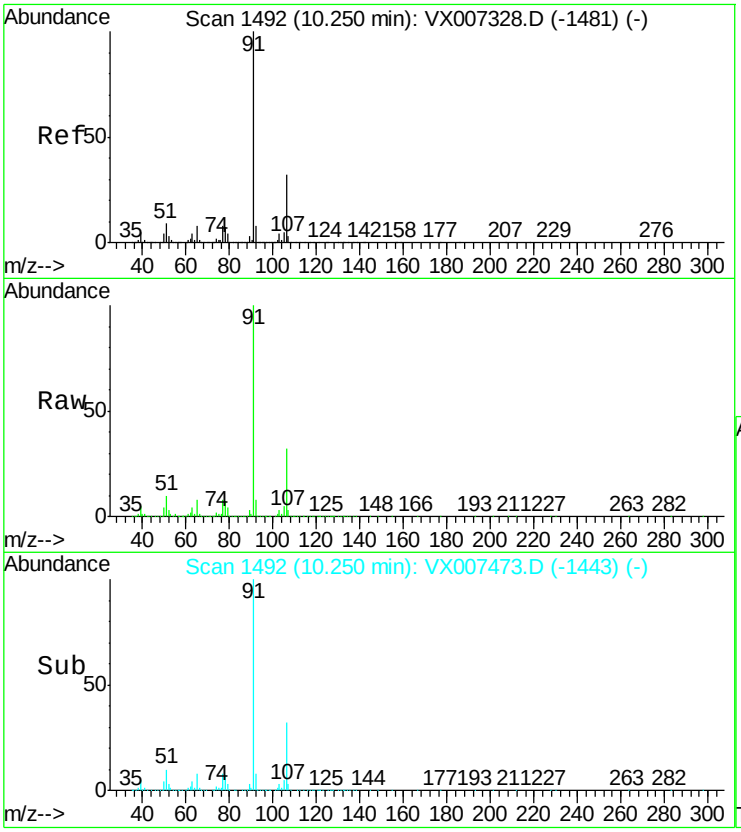


#66
1,1,1,2-Tetrachloroethane
Concen: 49.916 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:131 Resp: 260654

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.0	144.2
119	64.5	32.0	96.0



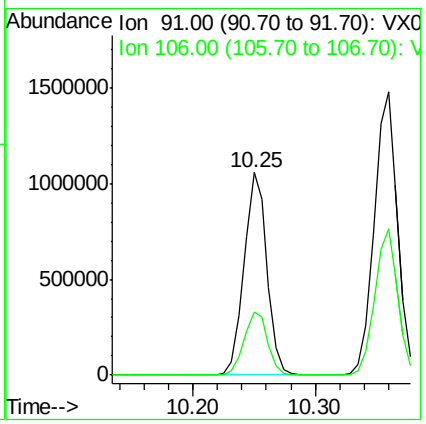


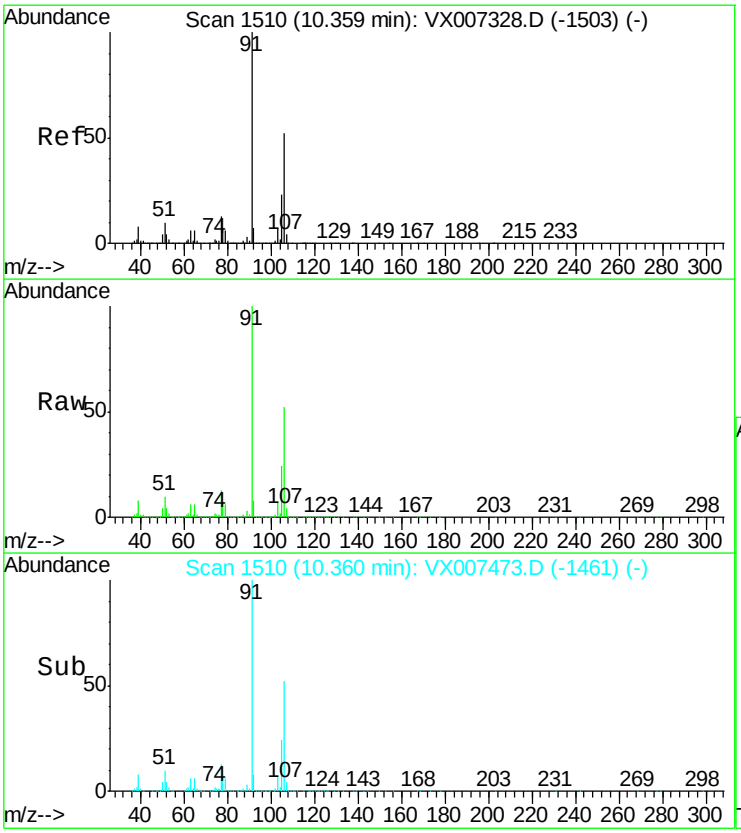
#67
Ethyl Benzene
Concen: 54.446 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 91 Resp: 1365602

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.4	38.0

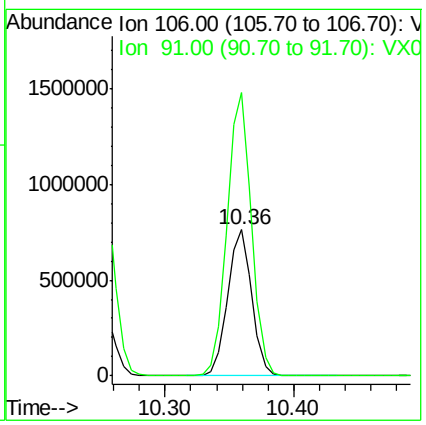


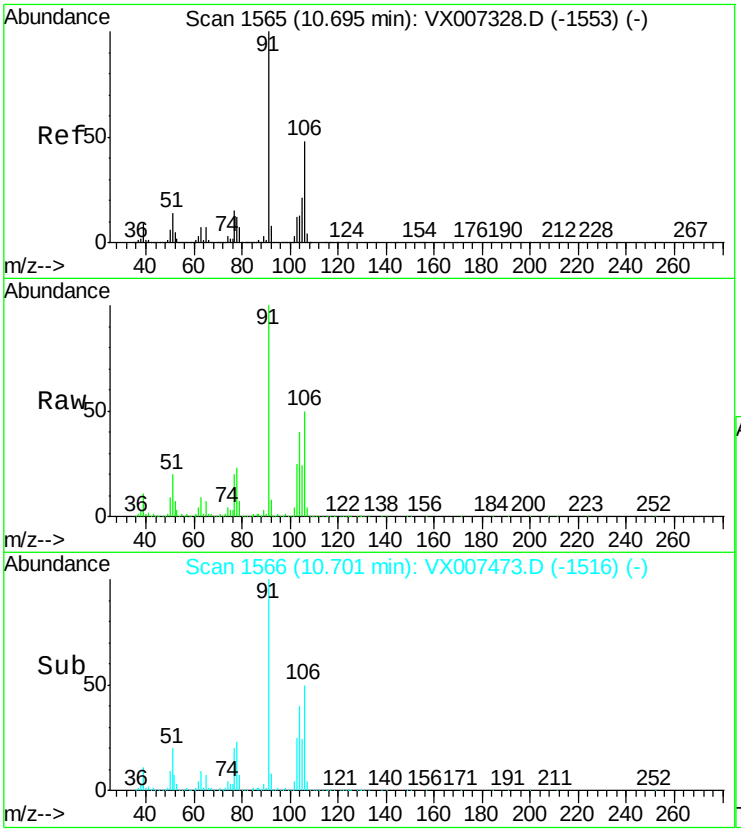


#68
m/p-Xylenes
Concen: 100.497 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:106 Resp: 1001986

Ion	Ratio	Lower	Upper
106	100		
91	195.0	156.6	234.8



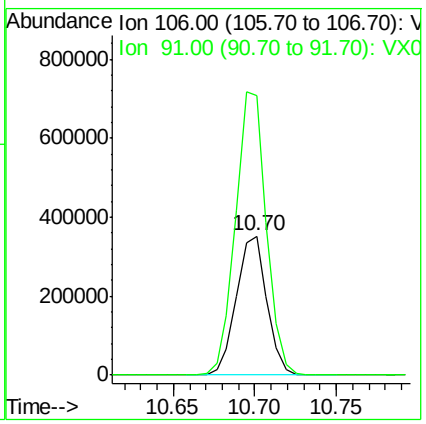


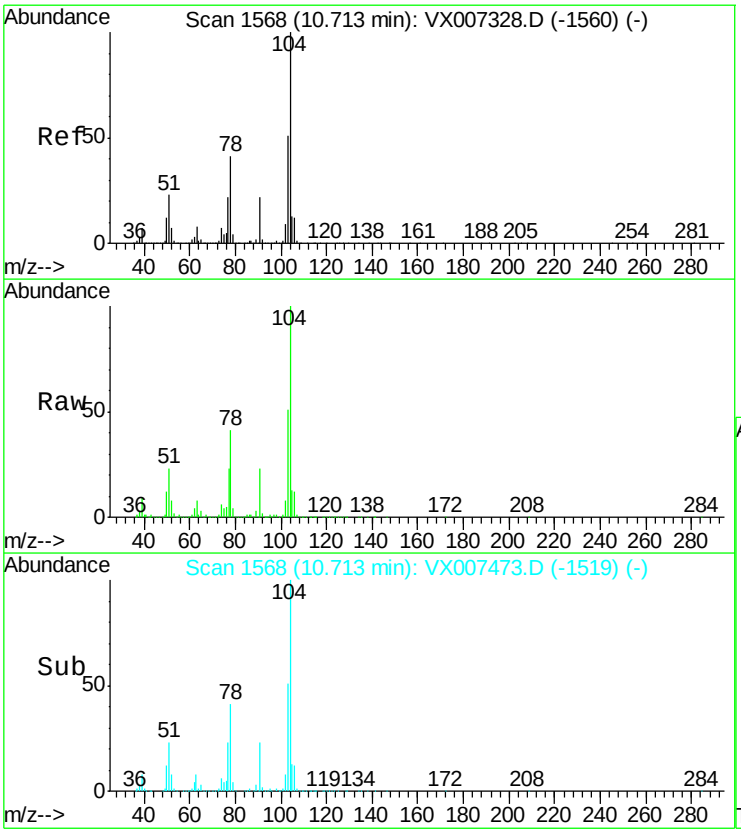
#69
o-Xylene
Concen: 47.990 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:106 Resp: 460413

Ion	Ratio	Lower	Upper
106	100		
91	204.6	102.9	308.7

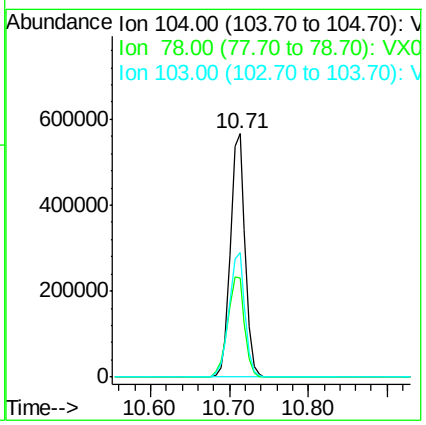


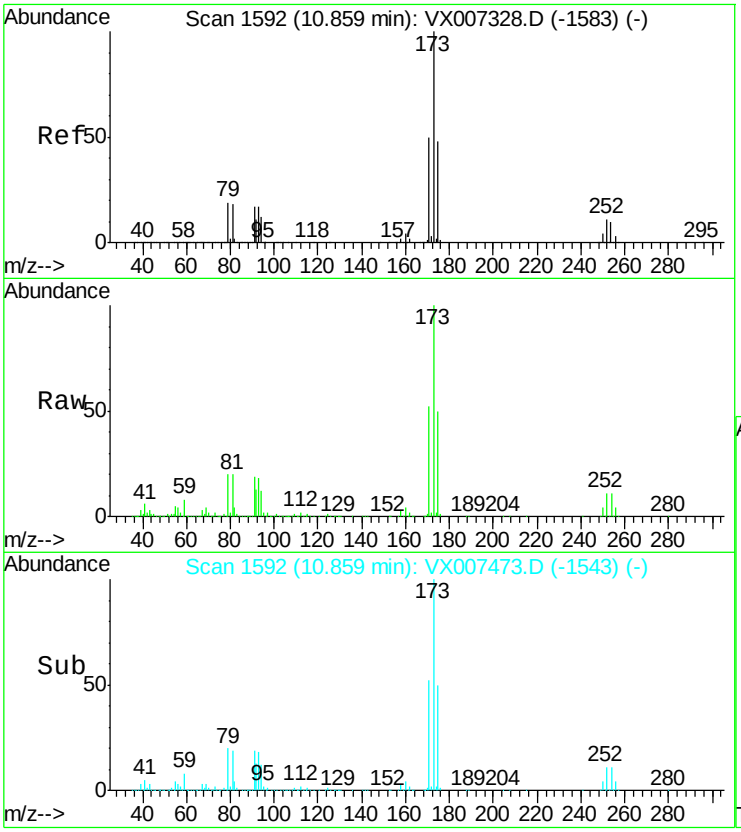


#70
Styrene
Concen: 47.173 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:104 Resp: 733968

Ion	Ratio	Lower	Upper
104	100		
78	47.0	38.3	57.5
103	55.5	44.6	67.0



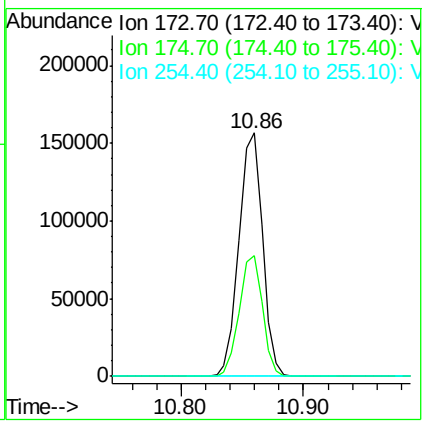


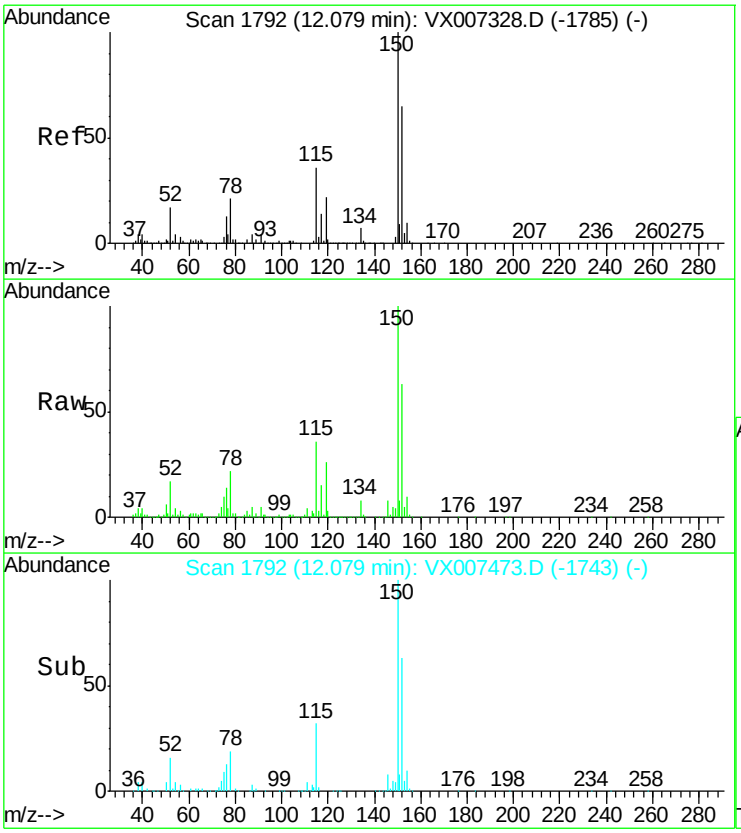
#71
Bromoform
Concen: 46.103 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:173 Resp: 209583

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.2	72.6
254	0.2	0.2	0.2

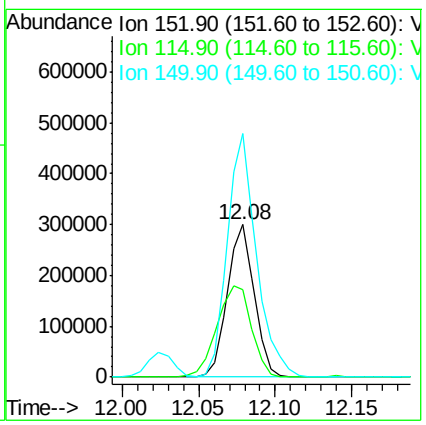


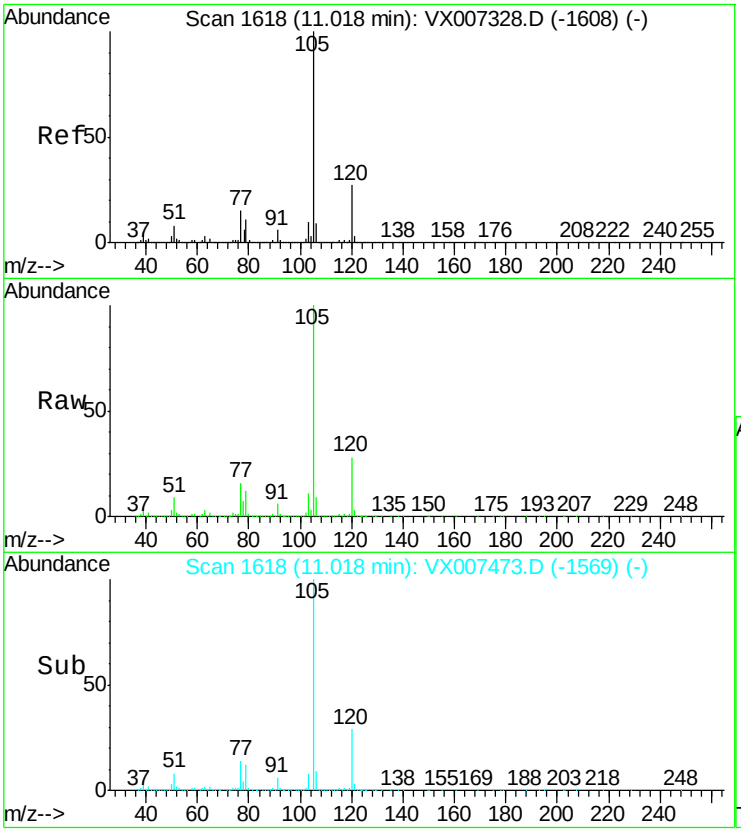


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:152 Resp: 363181

Ion	Ratio	Lower	Upper
152	100		
115	77.7	38.0	114.0
150	173.9	0.0	346.4



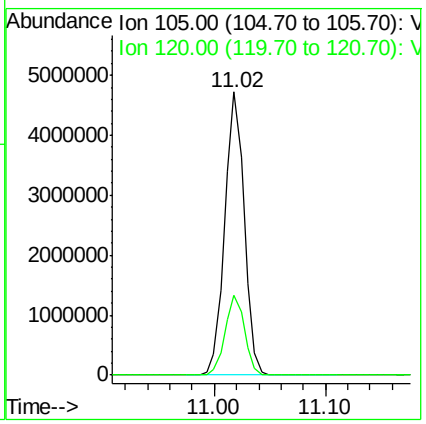


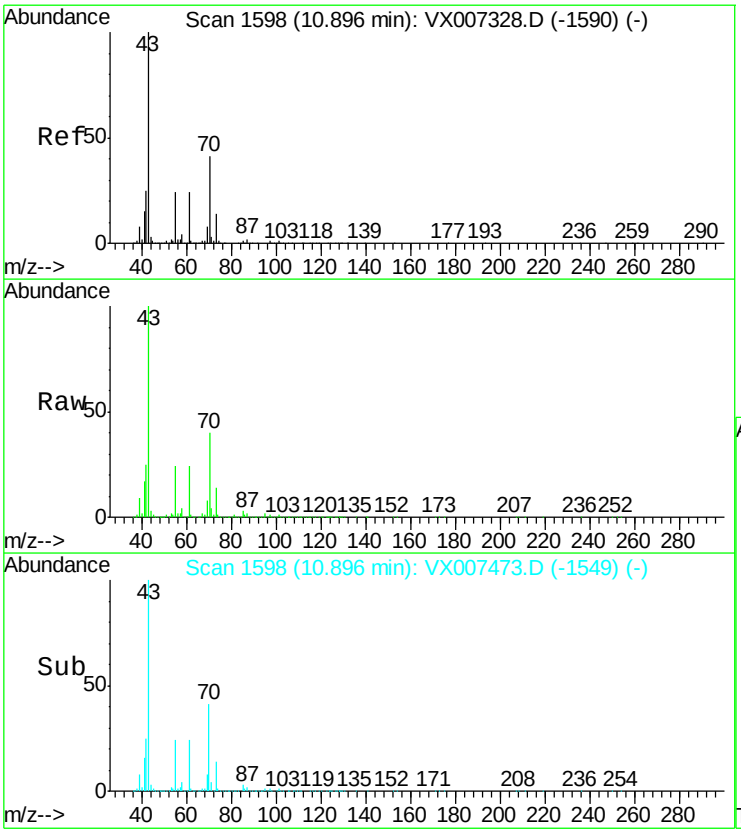
#73
Isopropylbenzene
Concen: 230.658 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument : MSVOA_X
ClientSampleId : KY001MW020-190207MS

Tgt Ion:105 Resp: 5692663

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.6	40.7

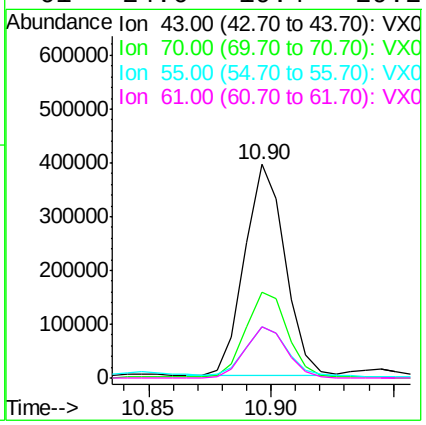


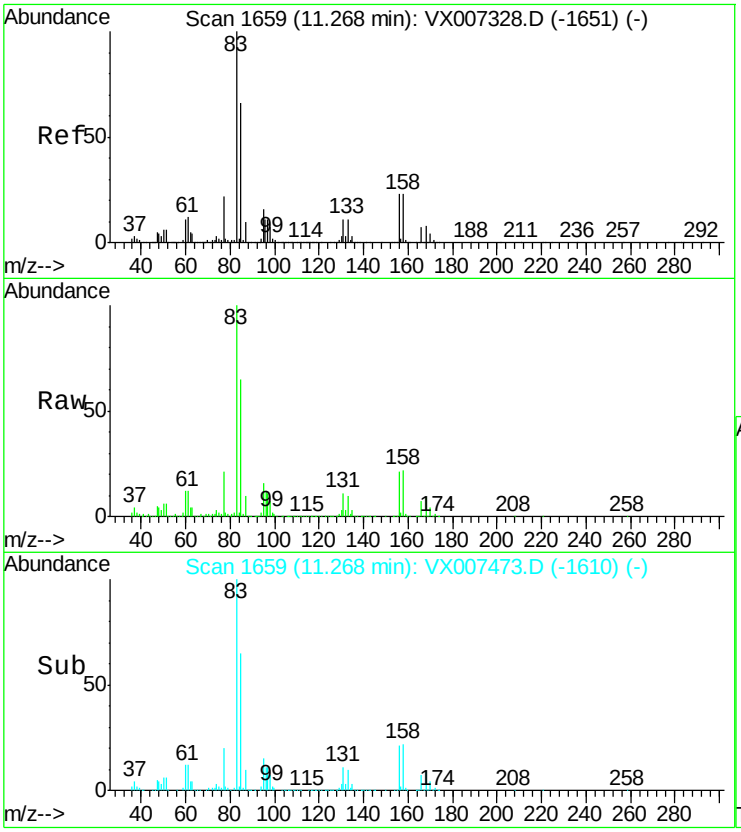


#74
N-amyl acetate
Concen: 47.570 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 43 Resp: 454098

Ion	Ratio	Lower	Upper
43	100		
70	43.7	33.8	50.6
55	24.6	19.5	29.3
61	24.6	19.4	29.2



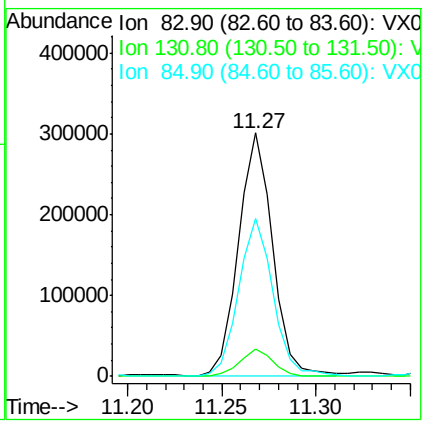


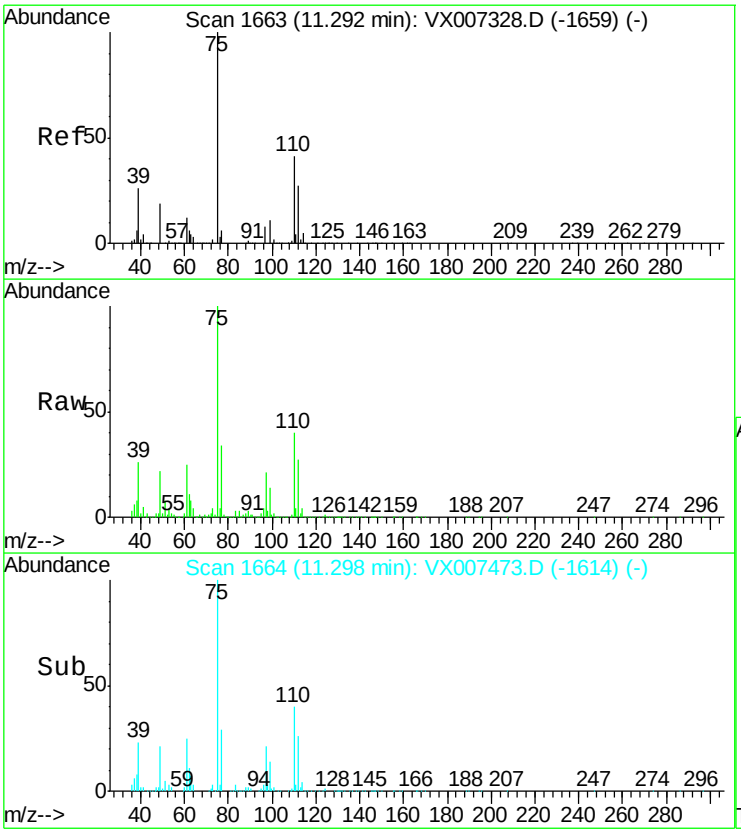
#75
1,1,2,2-Tetrachloroethane
Concen: 49.905 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 83 Resp: 375362

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.7	17.0
85	66.0	32.8	98.3

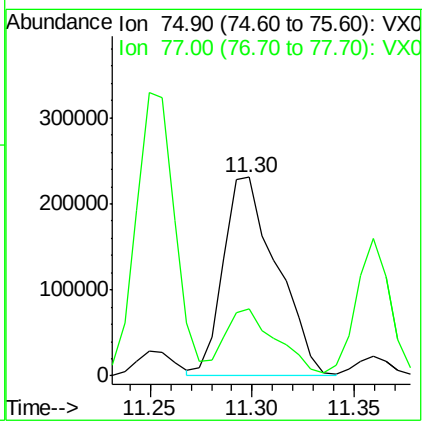


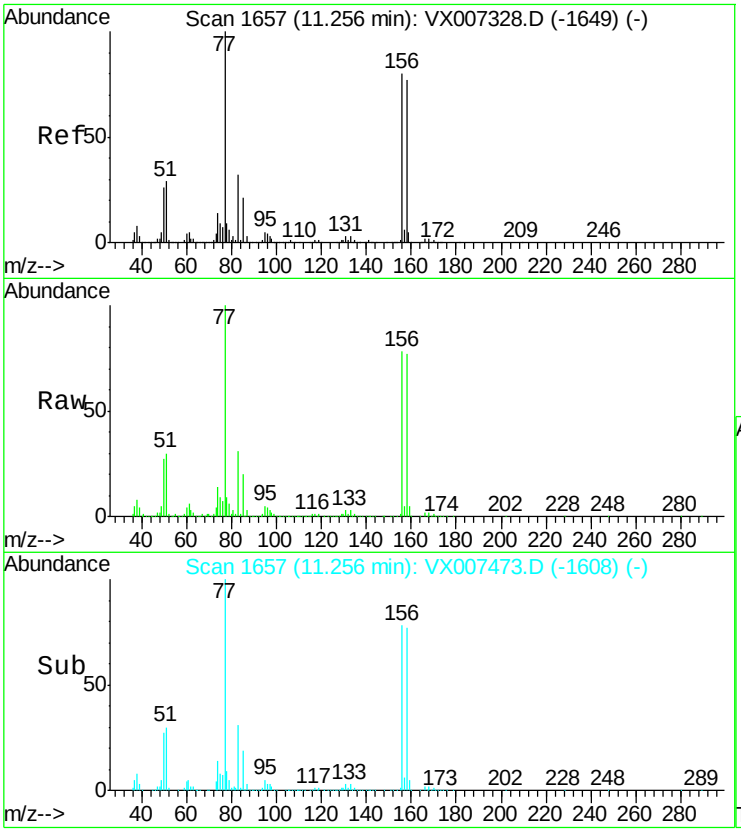


#76
1,2,3-Trichloropropane
Concen: 59.585 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 75 Resp: 420926

Ion	Ratio	Lower	Upper
75	100		
77	33.0	23.0	69.0



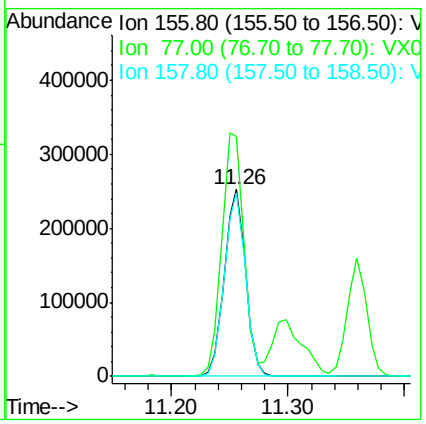


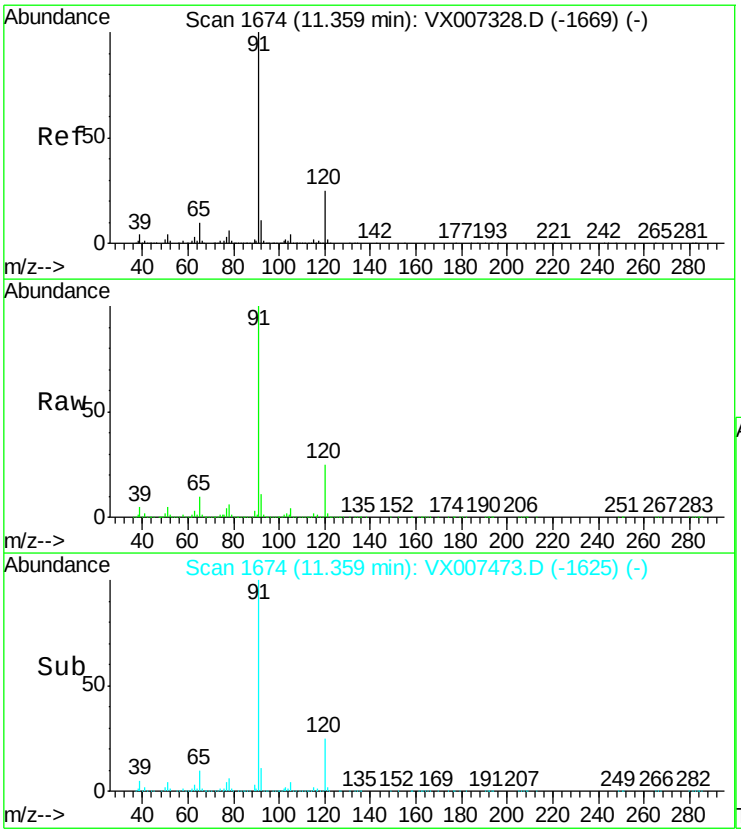
#77
Bromobenzene
Concen: 45.830 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:156 Resp: 318692

Ion	Ratio	Lower	Upper
156	100		
77	135.3	66.8	200.6
158	98.1	47.9	143.8

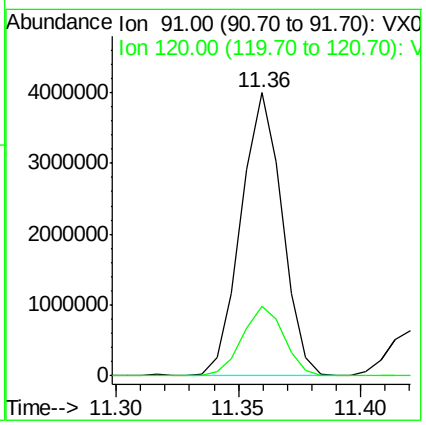


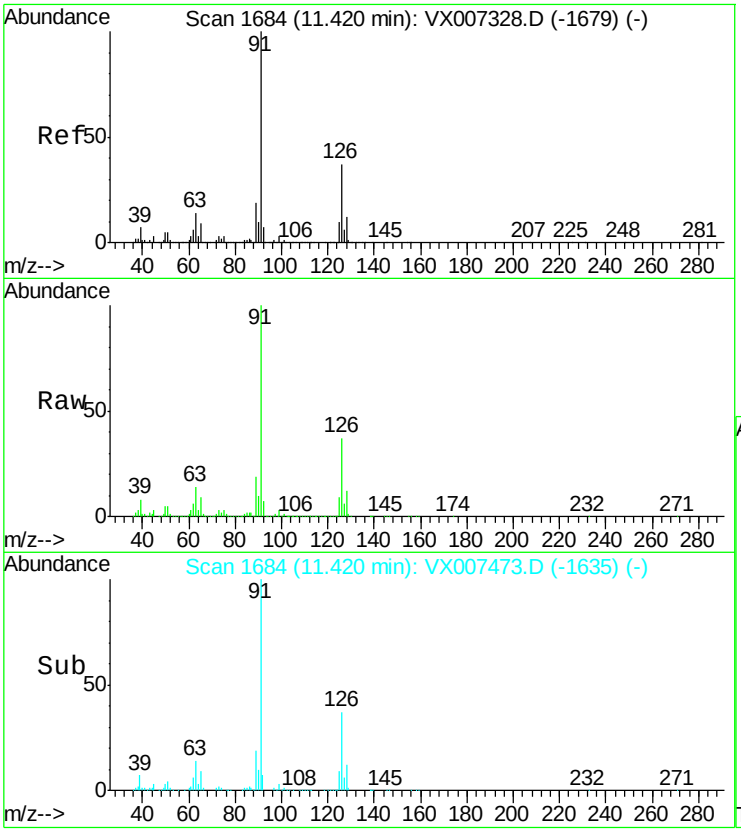


#78
n-propylbenzene
Concen: 172.988 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 91 Resp: 4681630

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.4	37.2



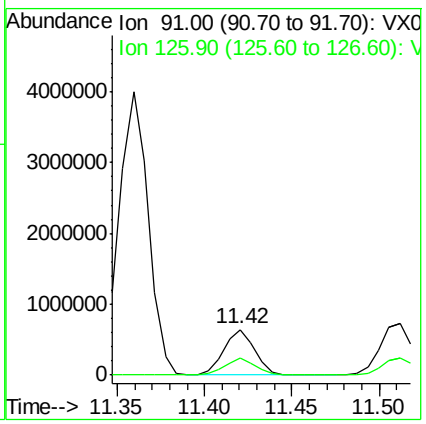


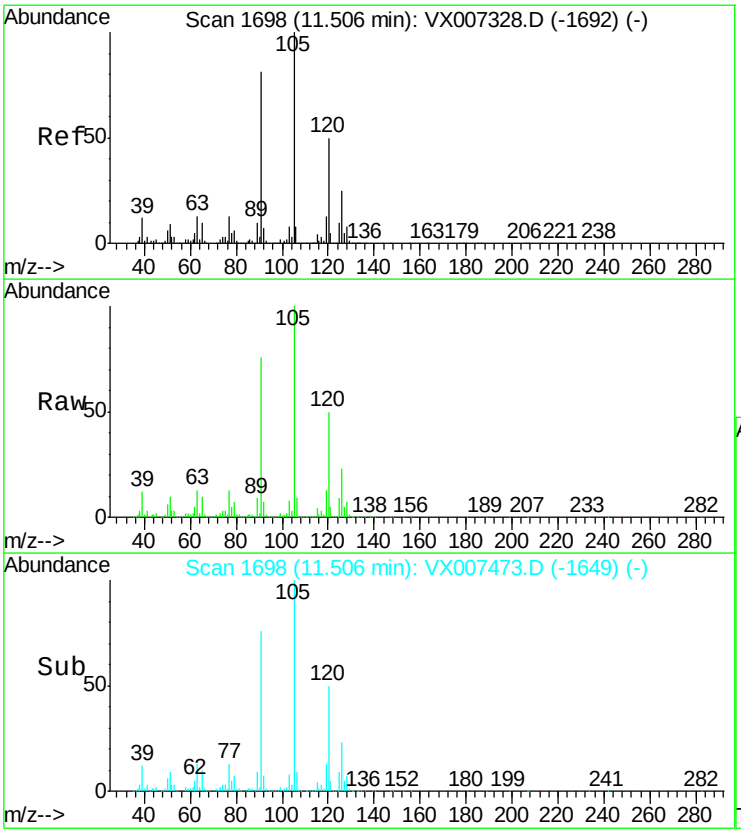
#79
2-Chlorotoluene
Concen: 47.862 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 91 Resp: 785958

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.7	56.1

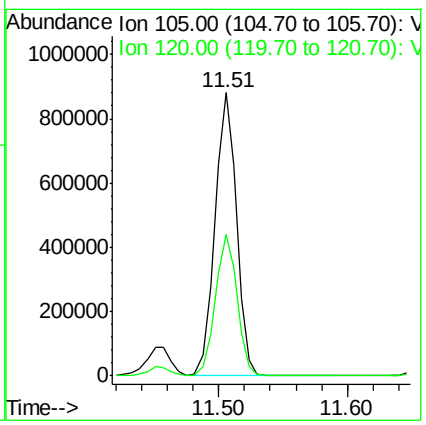


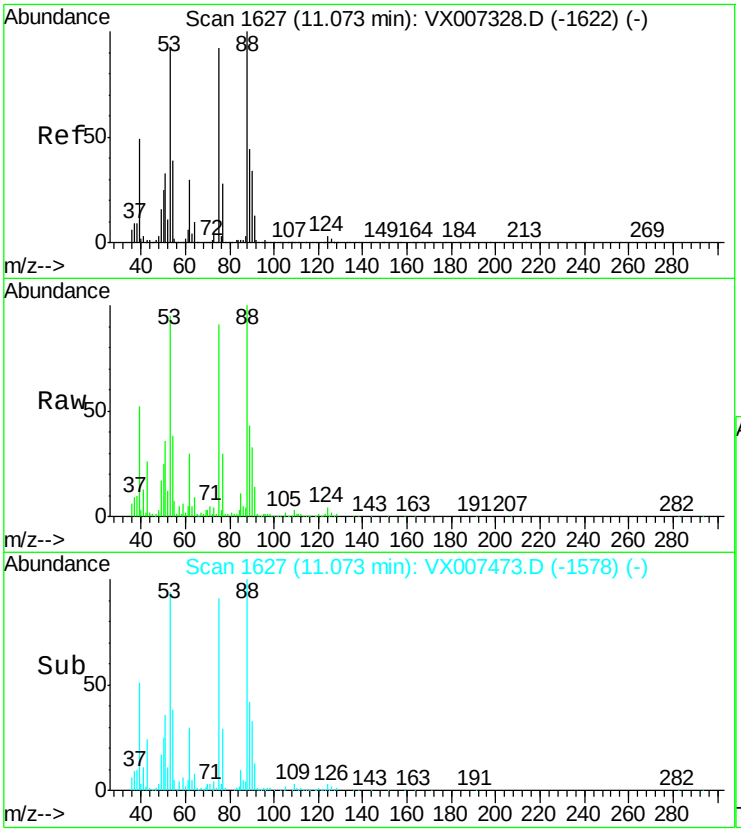


#80
1,3,5-Trimethylbenzene
Concen: 51.457 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:105 Resp: 1038991

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.3	75.8



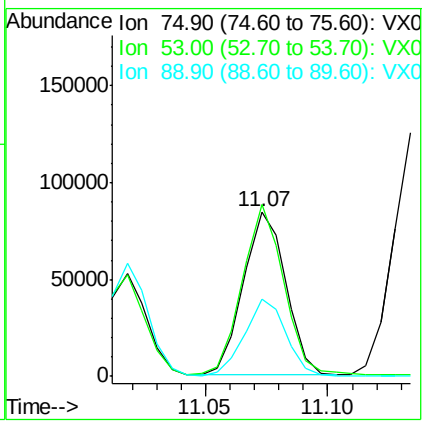


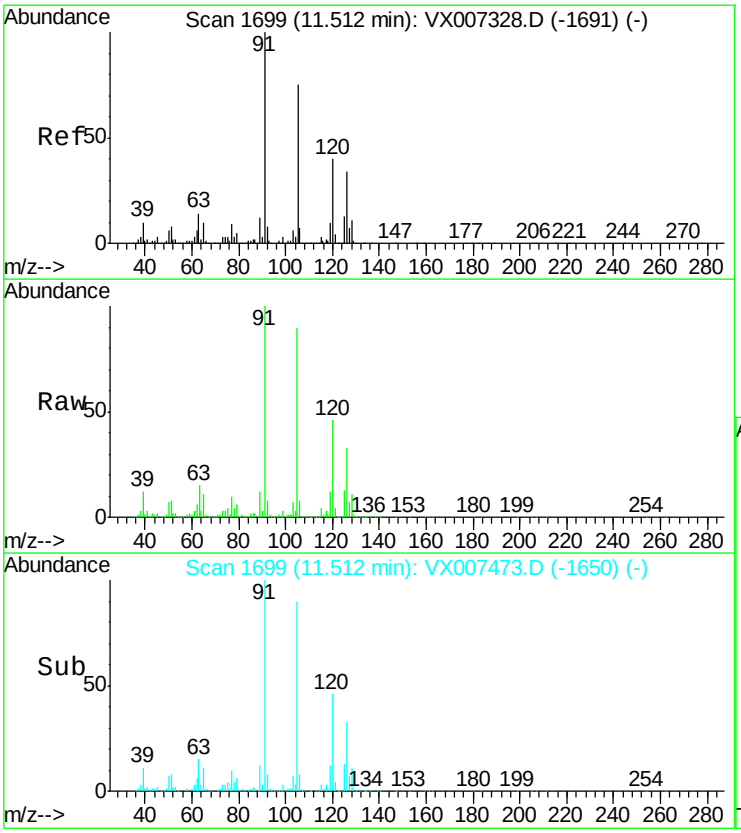
#81
trans-1,4-Dichloro-2-butene
Concen: 45.222 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 75 Resp: 102347

Ion	Ratio	Lower	Upper
75	100		
53	101.4	81.0	121.6
89	47.1	41.4	62.0

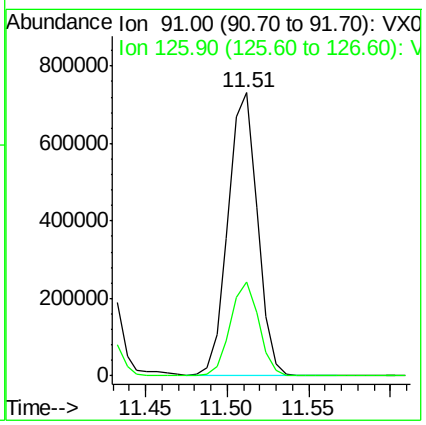


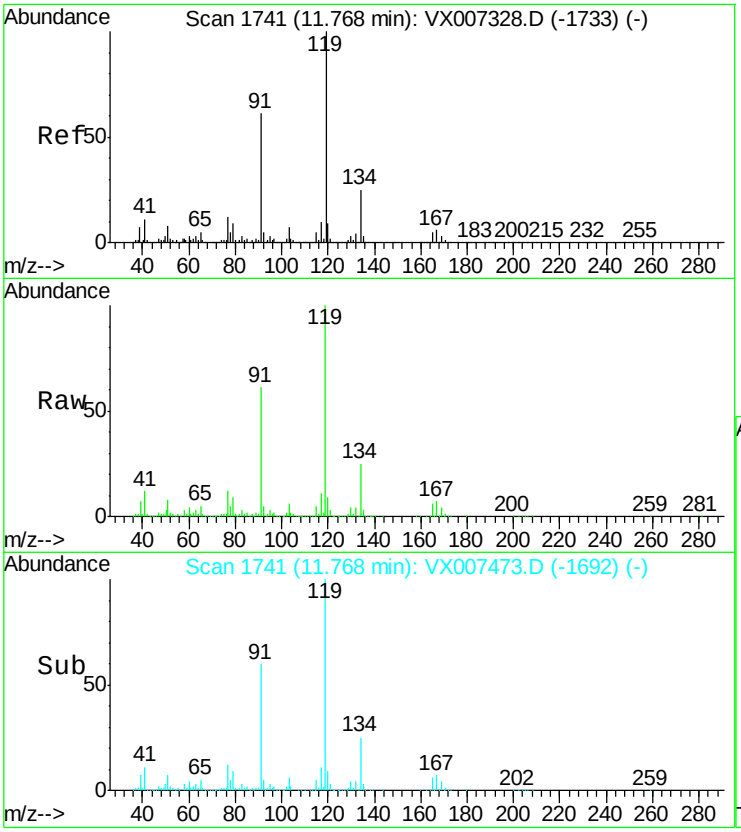


#82
4-Chlorotoluene
Concen: 48.266 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 91 Resp: 917117

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.2	48.5



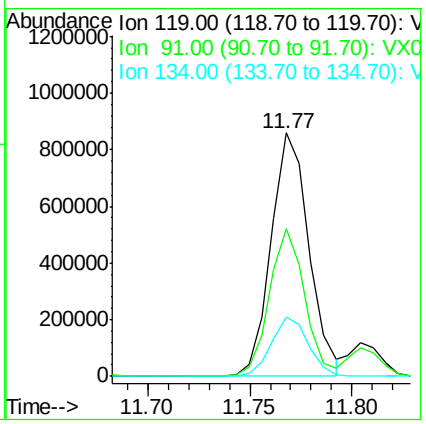


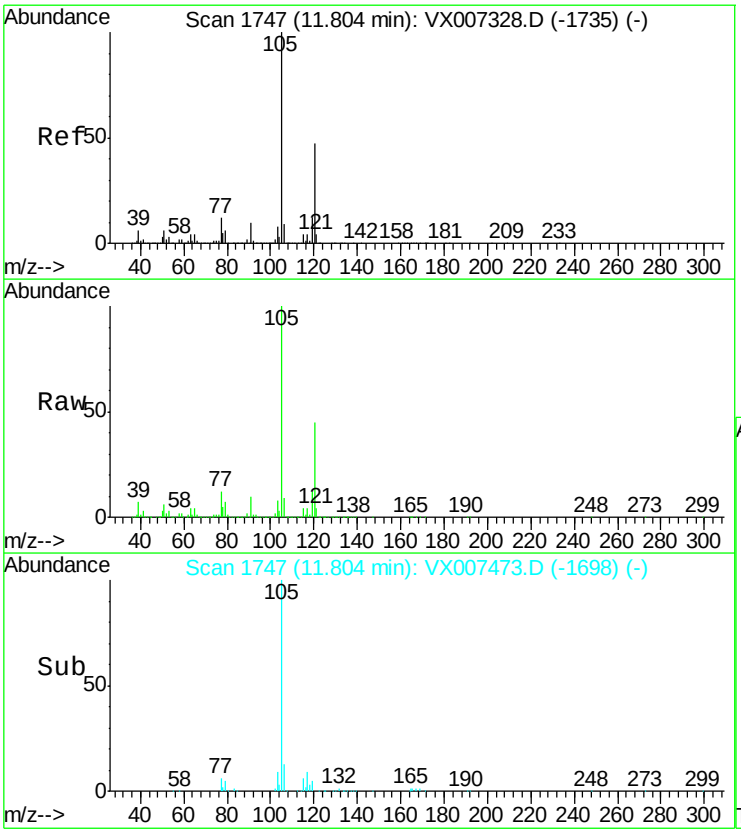
#83
tert-Butylbenzene
Concen: 55.619 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument : MSVOA_X
ClientSampleId : KY001MW020-190207MS

Tgt Ion:119 Resp: 1111866

Ion	Ratio	Lower	Upper
119	100		
91	56.5	28.5	85.6
134	23.9	12.0	36.0

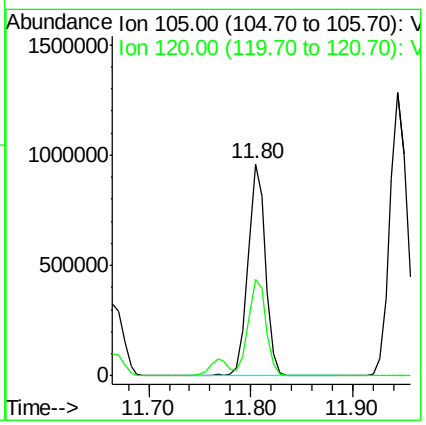


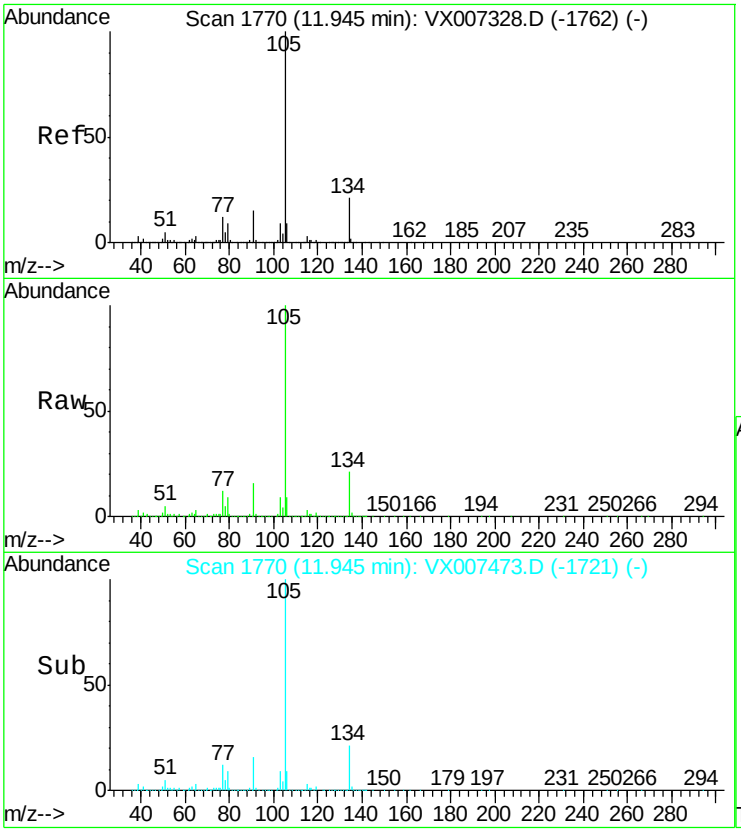


#84
1,2,4-Trimethylbenzene
Concen: 55.962 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:105 Resp: 1147159

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.3



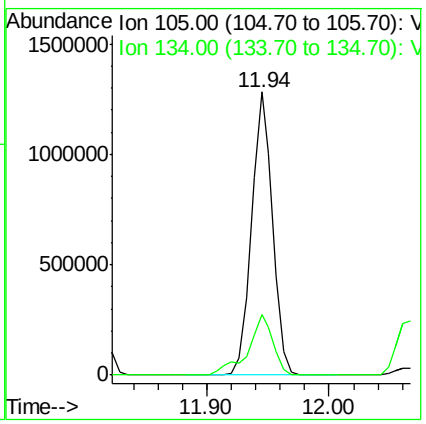


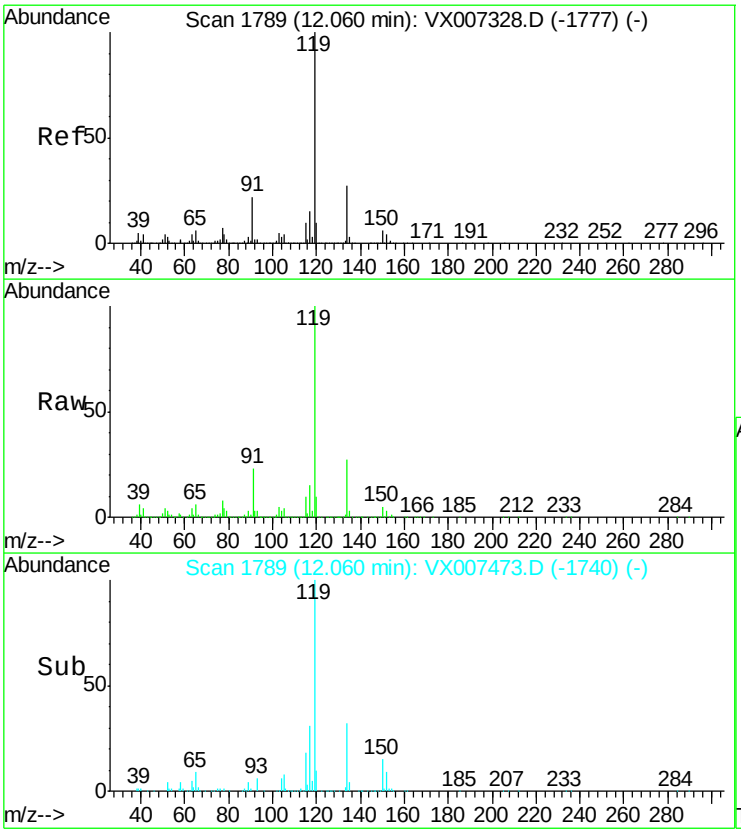
#85
sec-Butylbenzene
Concen: 63.450 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:105 Resp: 1535177

Ion	Ratio	Lower	Upper
105	100		
134	25.6	10.6	31.8

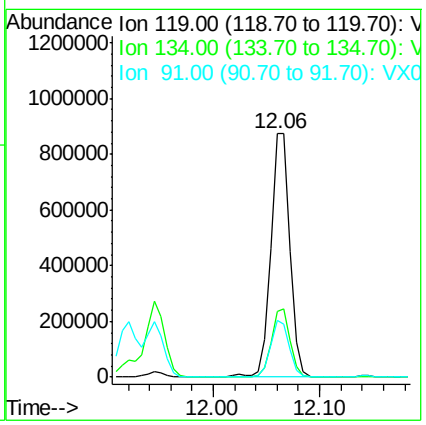


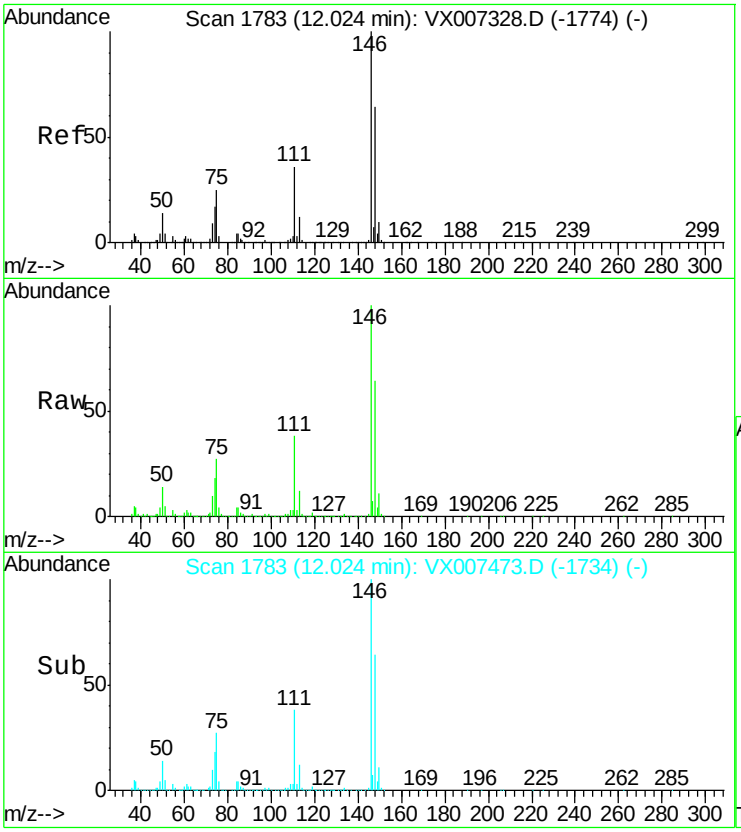


#86
p-Isopropyltoluene
Concen: 50.230 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:119 Resp: 1097066

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.7	41.1
91	22.8	11.2	33.5



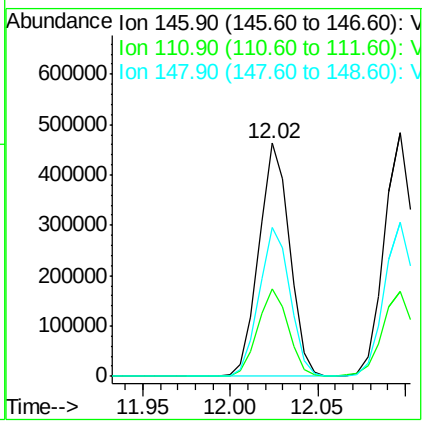


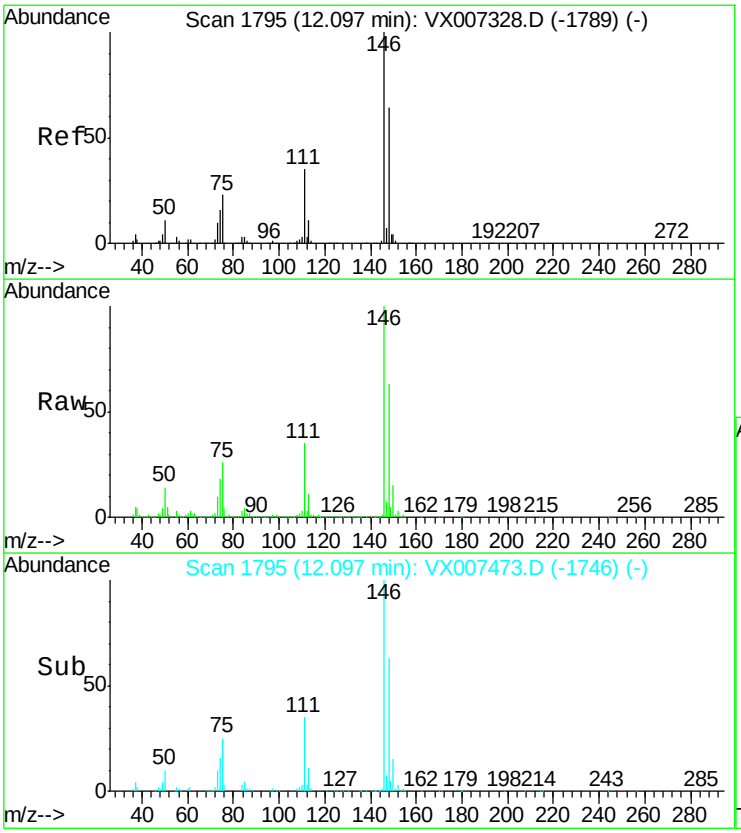
#87
1,3-Dichlorobenzene
Concen: 45.428 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:146 Resp: 566931

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.1	54.1
148	63.9	32.0	96.2

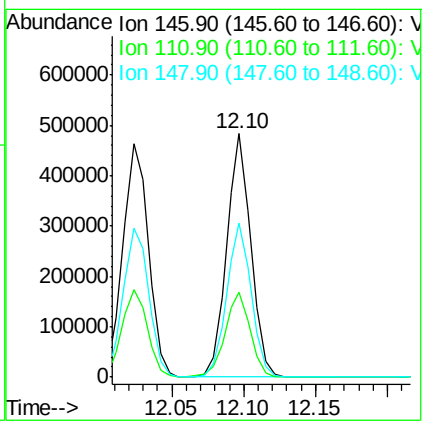


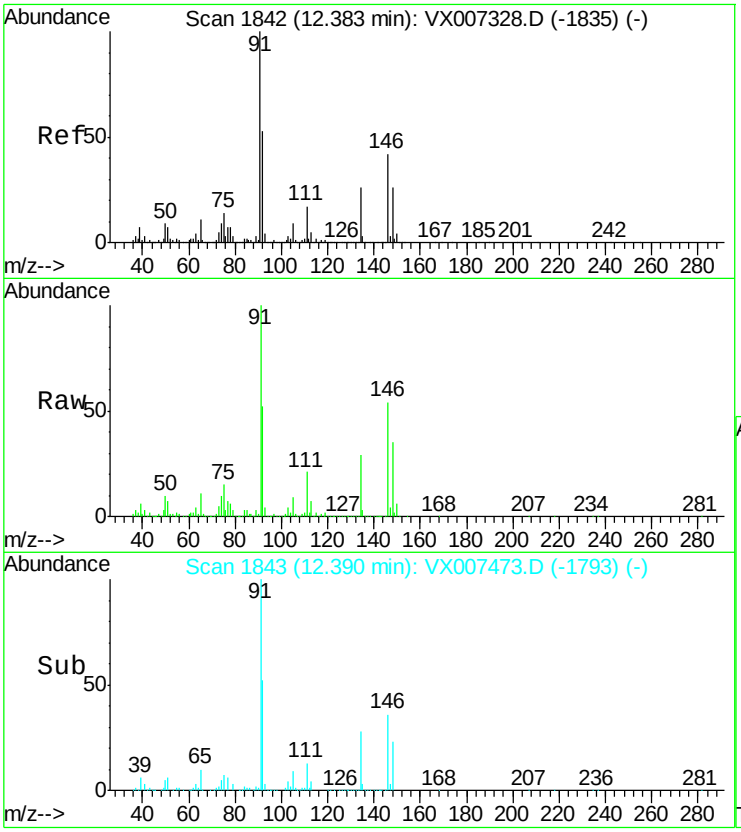


#88
1,4-Dichlorobenzene
Concen: 45.084 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:146 Resp: 570811

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.1	54.1
148	64.1	32.3	96.9



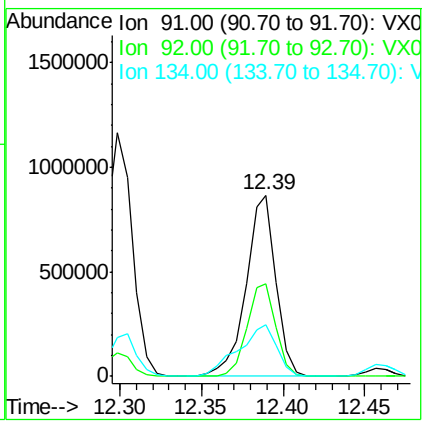


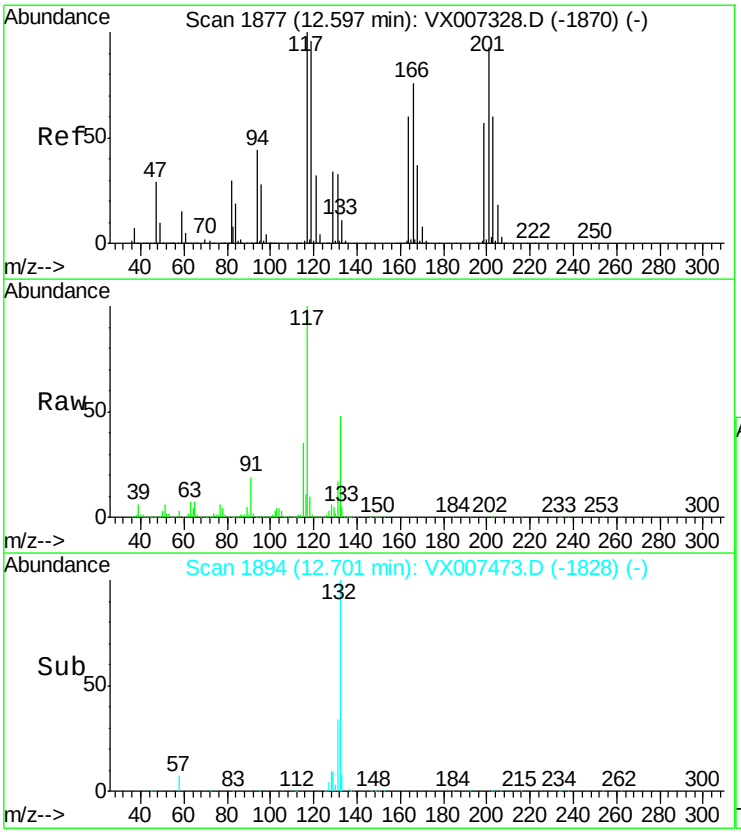
#89
n-Butylbenzene
Concen: 58.693 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion: 91 Resp: 1102736

Ion	Ratio	Lower	Upper
91	100		
92	49.3	26.3	78.9
134	36.6	13.9	41.6

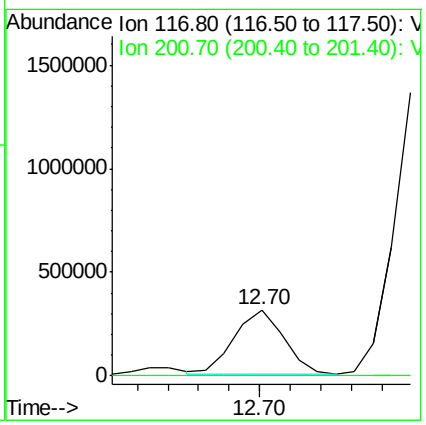


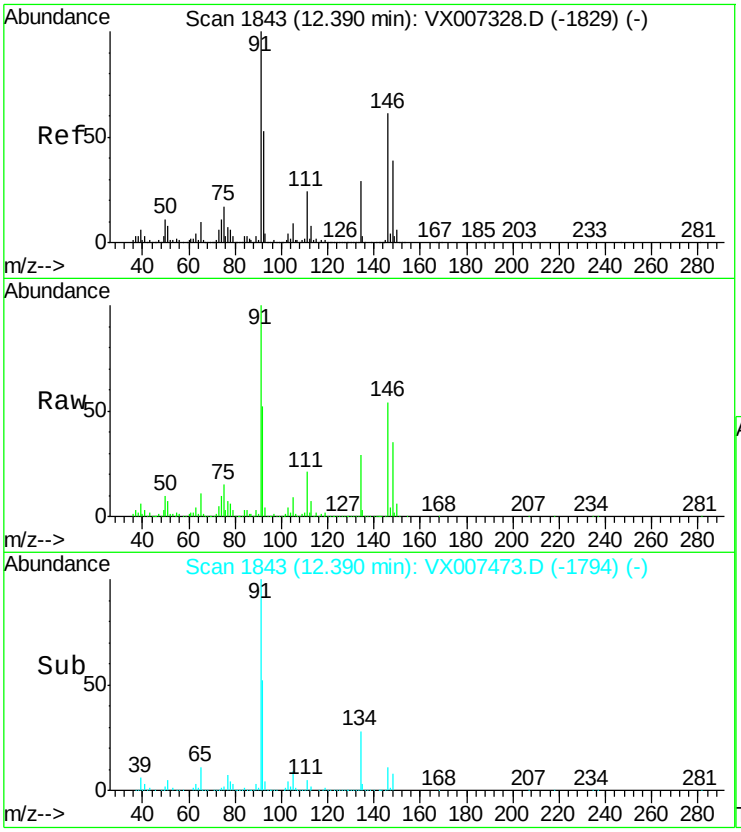


#90
Hexachloroethane
Concen: 108.029 ug/l
RT: 12.70 min Scan# 1894
Delta R.T. 0.10 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:117 Resp: 353119

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.9	134.7#



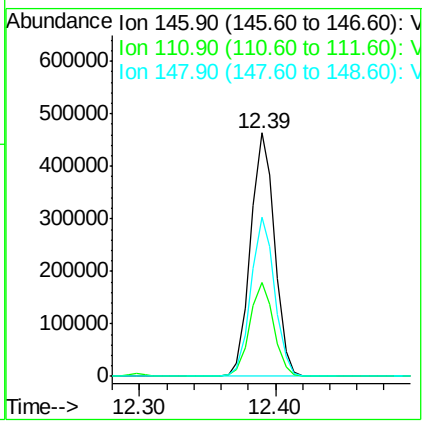


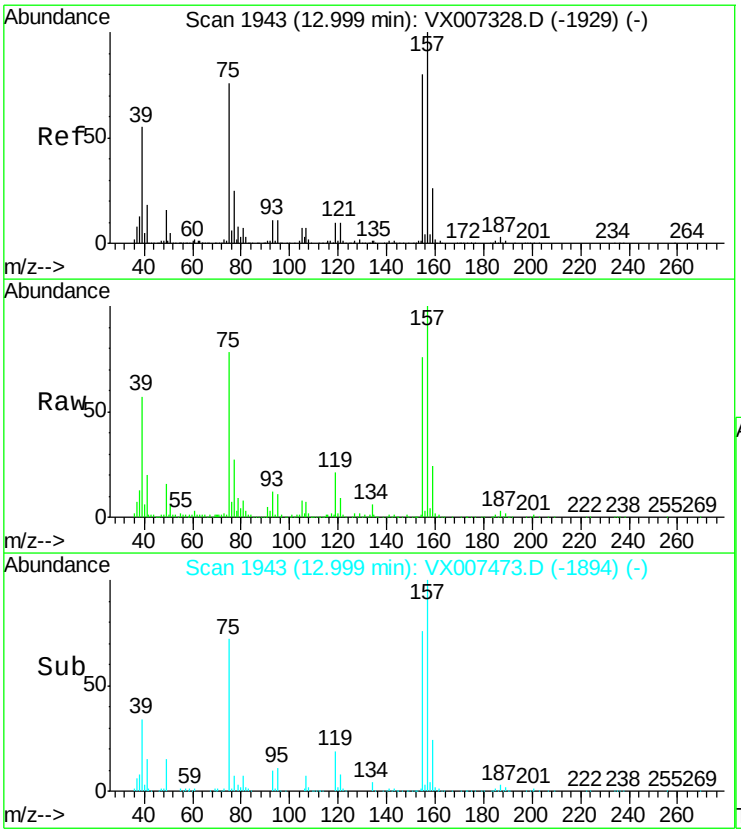
#91
1,2-Dichlorobenzene
Concen: 46.418 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:146 Resp: 576488

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.1	57.3
148	64.5	32.1	96.3

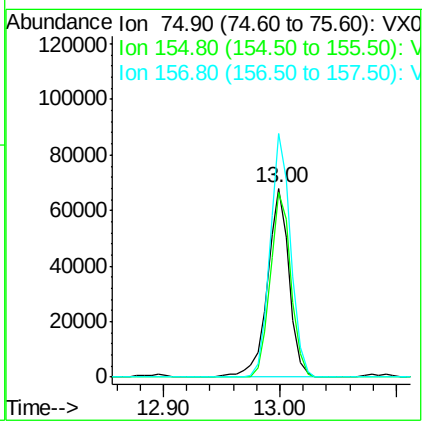


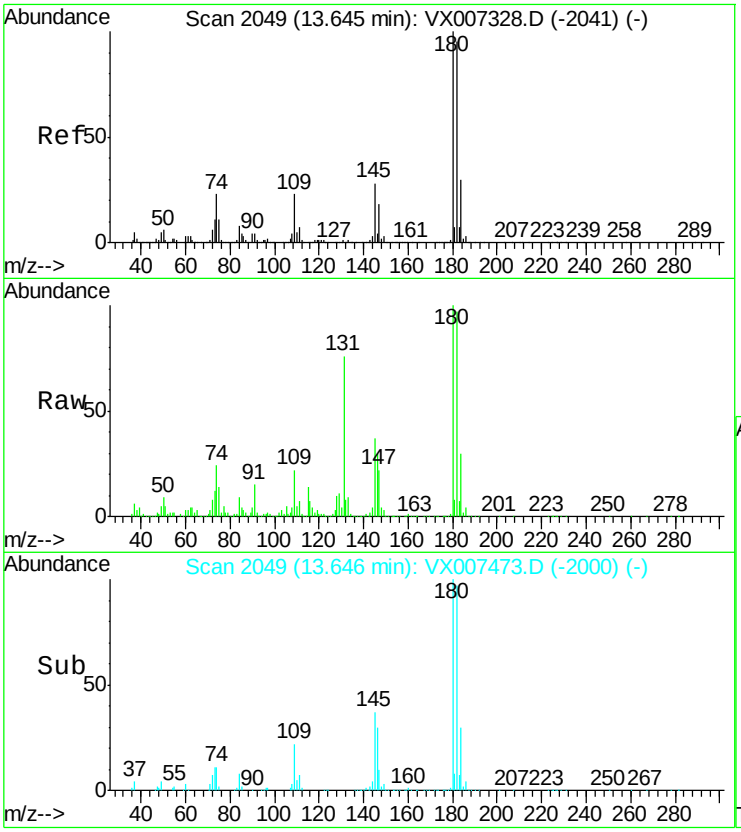


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.931 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion: 75 Resp: 87473

Ion	Ratio	Lower	Upper
75	100		
155	93.5	49.6	149.0
157	122.5	65.1	195.3



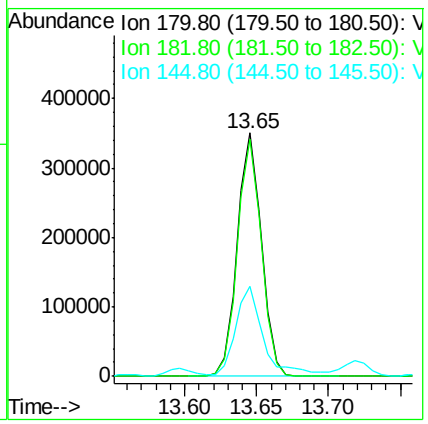


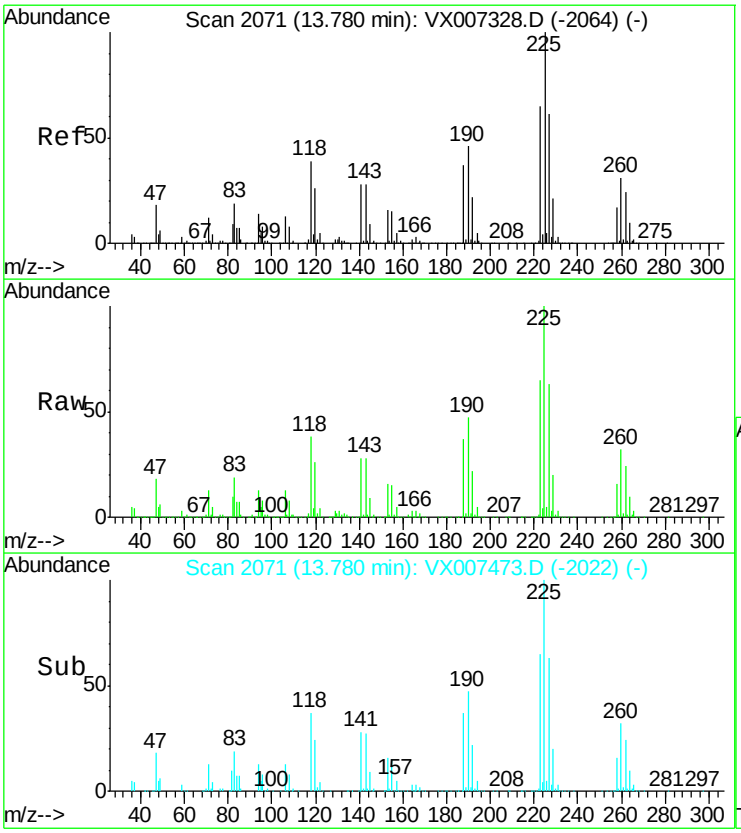
#93
1,2,4-Trichlorobenzene
Concen: 48.912 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:180 Resp: 409672

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.8	143.3
145	43.0	14.1	42.2#

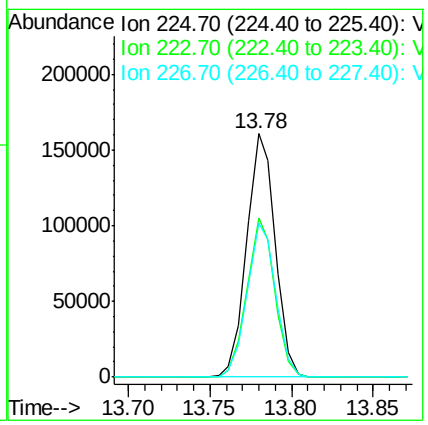


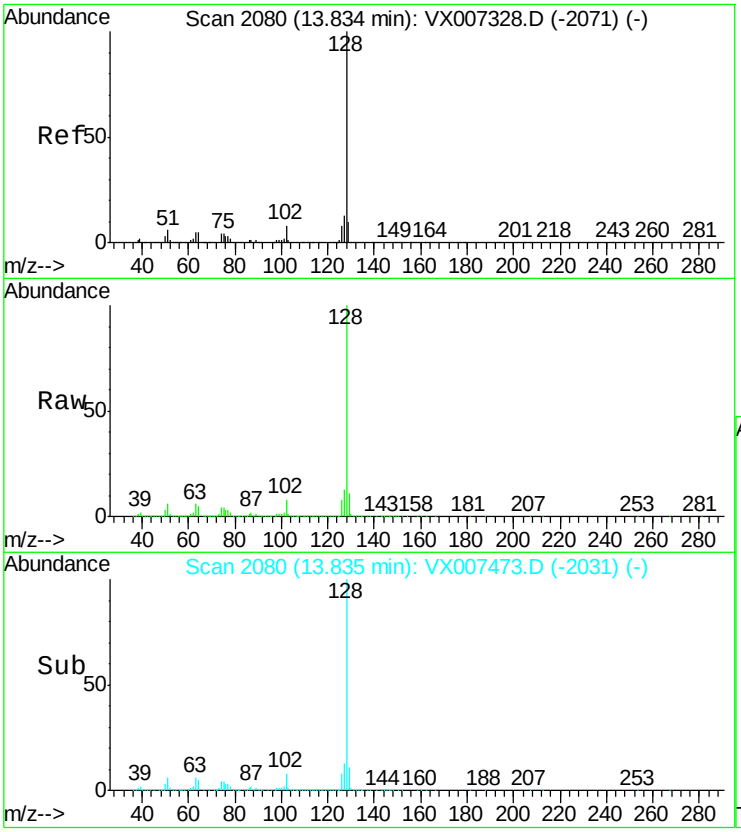


#94
Hexachlorobutadiene
Concen: 48.326 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:225 Resp: 196543

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.6	94.8
227	63.4	32.1	96.3



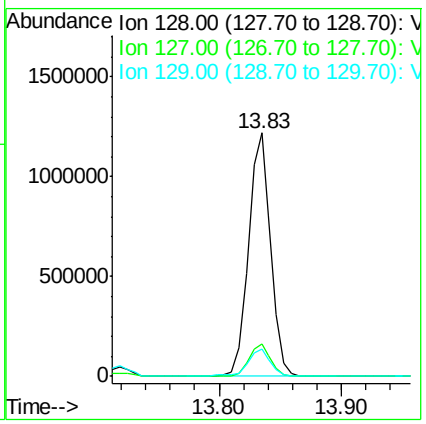


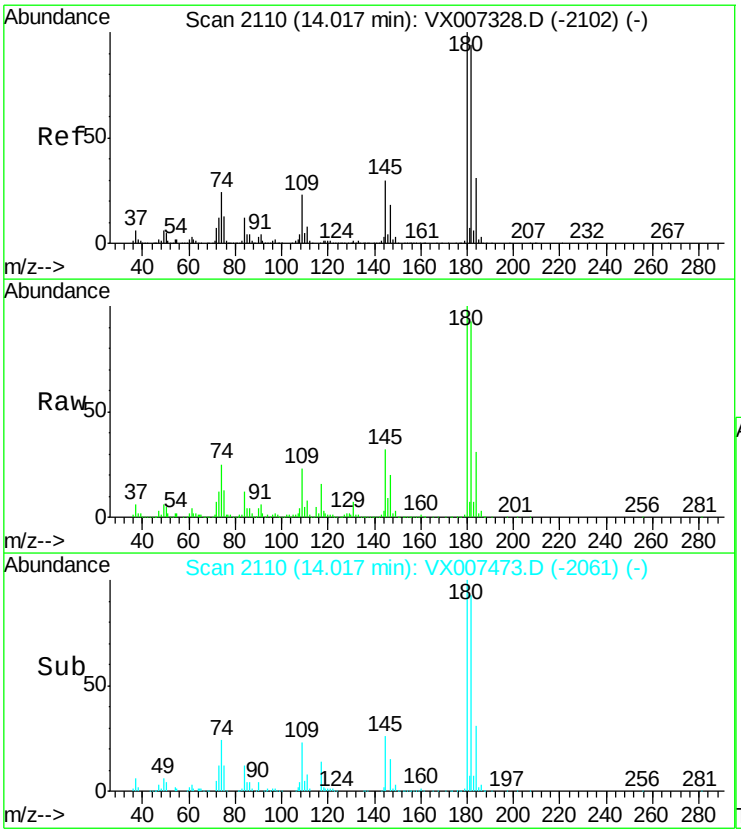
#95
Naphthalene
Concen: 62.349 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
KY001MW020-190207MS

Tgt Ion:128 Resp: 1527121

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	12.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.860 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX007473.D
Acq: 11 Feb 2019 17:32

Tgt Ion:180 Resp: 411935

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.5	142.6
145	33.9	14.9	44.5