Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122418\
Data File : VX006790.D
Acq On : 24 Dec 2018 13:05
Operator : JC/MD
Sample : VX1224MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Quant Time: Dec 25 01:19:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	564222	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	852853	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	782551	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	406902	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	309314	50.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.74%			
35) Dibromofluoromethane	5.51	113	274953	50.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.96%			
50) Toluene-d8	8.71	98	1037026	51.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.00%			
62) 4-Bromofluorobenzene	11.13	95	378560	50.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	92293	17.881	ug/l	98
3) Chloromethane	1.33	50	100085	17.998	ug/l	97
4) Vinyl Chloride	1.41	62	113592	19.558	ug/l	97
5) Bromomethane	1.64	94	111803	19.458	ug/l	98
6) Chloroethane	1.72	64	70793	17.604	ug/l	94
7) Trichlorofluoromethane	1.93	101	177214	19.571	ug/l	98
8) Diethyl Ether	2.19	74	70709	19.661	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	102498	19.279	ug/l	99
10) Methyl Iodide	2.51	142	146780	19.287	ug/l	99
11) Tert butyl alcohol	3.07	59	149912	110.465	ug/l	97
12) 1,1-Dichloroethene	2.37	96	96669	19.176	ug/l	99
13) Acrolein	2.29	56	87788	95.890	ug/l	99
14) Allyl chloride	2.73	41	163649	19.286	ug/l	98
15) Acrylonitrile	3.15	53	315680	104.766	ug/l	99
16) Acetone	2.45	43	271976	97.351	ug/l	98
17) Carbon Disulfide	2.57	76	202761	15.199	ug/l	98
18) Methyl Acetate	2.78	43	181241	22.062	ug/l	96
19) Methyl tert-butyl Ether	3.20	73	344253	20.575	ug/l	99
20) Methylene Chloride	2.85	84	117669	20.368	ug/l	100
21) trans-1,2-Dichloroethene	3.17	96	103211	18.478	ug/l	98
22) Diisopropyl ether	3.87	45	324944	20.932	ug/l	98
23) Vinyl Acetate	3.82	43	1260032	99.232	ug/l	99
24) 1,1-Dichloroethane	3.70	63	180259	19.452	ug/l	99
25) 2-Butanone	4.70	43	401322	102.123	ug/l	97
26) 2,2-Dichloropropane	4.59	77	119886	16.748	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	121601	19.732	ug/l	99
28) Bromochloromethane	5.02	49	89058	21.751	ug/l	100
29) Tetrahydrofuran	5.15	42	273820	105.792	ug/l	98
30) Chloroform	5.21	83	191597	19.966	ug/l	97
31) Cyclohexane	5.57	56	157267	18.681	ug/l	93
32) 1,1,1-Trichloroethane	5.49	97	155716	19.217	ug/l	99
36) 1,1-Dichloropropene	5.80	75	138509	19.609	ug/l	99
37) Ethyl Acetate	4.85	43	150013	20.405	ug/l	99
38) Carbon Tetrachloride	5.78	117	128749	18.755	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122418\
Data File : VX006790.D
Acq On : 24 Dec 2018 13:05
Operator : JC/MD
Sample : VX1224MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Quant Time: Dec 25 01:19:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	170796	18.366 ug/l	99
40) Benzene	6.14	78	435429	20.280 ug/l	98
41) Methacrylonitrile	5.06	41	89145	22.839 ug/l	96
42) 1,2-Dichloroethane	6.20	62	146698	20.051 ug/l	100
43) Isopropyl Acetate	6.46	43	229680	20.532 ug/l	98
44) Trichloroethene	7.21	130	123345	18.980 ug/l	98
45) 1,2-Dichloropropane	7.51	63	107960	20.662 ug/l	98
46) Dibromomethane	7.66	93	75458	19.634 ug/l	97
47) Bromodichloromethane	7.90	83	120607	18.902 ug/l	94
48) Methyl methacrylate	7.77	41	121858	21.422 ug/l	99
49) 1,4-Dioxane	7.75	88	62701	409.533 ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	781290	109.771 ug/l	99
52) Toluene	8.79	92	280154	20.197 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	125231	18.300 ug/l	98
54) cis-1,3-Dichloropropene	8.44	75	146568	19.520 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	116654	20.546 ug/l	99
56) Ethyl methacrylate	9.18	69	167939	20.928 ug/l	97
57) 1,3-Dichloropropane	9.37	76	185153	20.269 ug/l	98
58) 2-Chloroethyl Vinyl ether	8.31	63	441841	103.581 ug/l	100
59) 2-Hexanone	9.49	43	594373	109.145 ug/l	98
60) Dibromochloromethane	9.59	129	101287	18.588 ug/l	98
61) 1,2-Dibromoethane	9.67	107	123823	20.516 ug/l	100
64) Tetrachloroethene	9.34	164	120479	19.443 ug/l	97
65) Chlorobenzene	10.14	112	328398	19.836 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	103420	20.022 ug/l	99
67) Ethyl Benzene	10.25	91	535242	19.785 ug/l	100
68) m/p-Xylenes	10.36	106	424934	39.806 ug/l	100
69) o-Xylene	10.70	106	210699	19.988 ug/l	99
70) Styrene	10.71	104	333973	20.026 ug/l	100
71) Bromoform	10.86	173	71152	18.369 ug/l #	98
73) Isopropylbenzene	11.02	105	555970	19.972 ug/l	100
74) N-amyl acetate	10.90	43	211501	21.226 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	177360	21.424 ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	181350	23.982 ug/l	91
77) Bromobenzene	11.26	156	150617	20.013 ug/l	99
78) n-propylbenzene	11.36	91	609834	19.894 ug/l	99
79) 2-Chlorotoluene	11.42	91	369635	19.898 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	455731	19.876 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	34523	16.950 ug/l #	86
82) 4-Chlorotoluene	11.51	91	415863	19.516 ug/l	98
83) tert-Butylbenzene	11.77	119	475398	20.717 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	468641	19.432 ug/l	99
85) sec-Butylbenzene	11.94	105	555658	19.750 ug/l	100
86) p-Isopropyltoluene	12.06	119	490708	19.841 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	268264	19.778 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	268727	19.327 ug/l	99
89) n-Butylbenzene	12.39	91	409855	19.472 ug/l	98
90) Hexachloroethane	12.60	117	64178	18.782 ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	267085	19.685 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	32368	18.896 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122418\
Data File : VX006790.D
Acq On : 24 Dec 2018 13:05
Operator : JC/MD
Sample : VX1224MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Quant Time: Dec 25 01:19:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	179528	19.182	ug/l	100
94) Hexachlorobutadiene	13.78	225	82555	18.714	ug/l	99
95) Naphthalene	13.83	128	569134	19.053	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	186583	19.308	ug/l	97

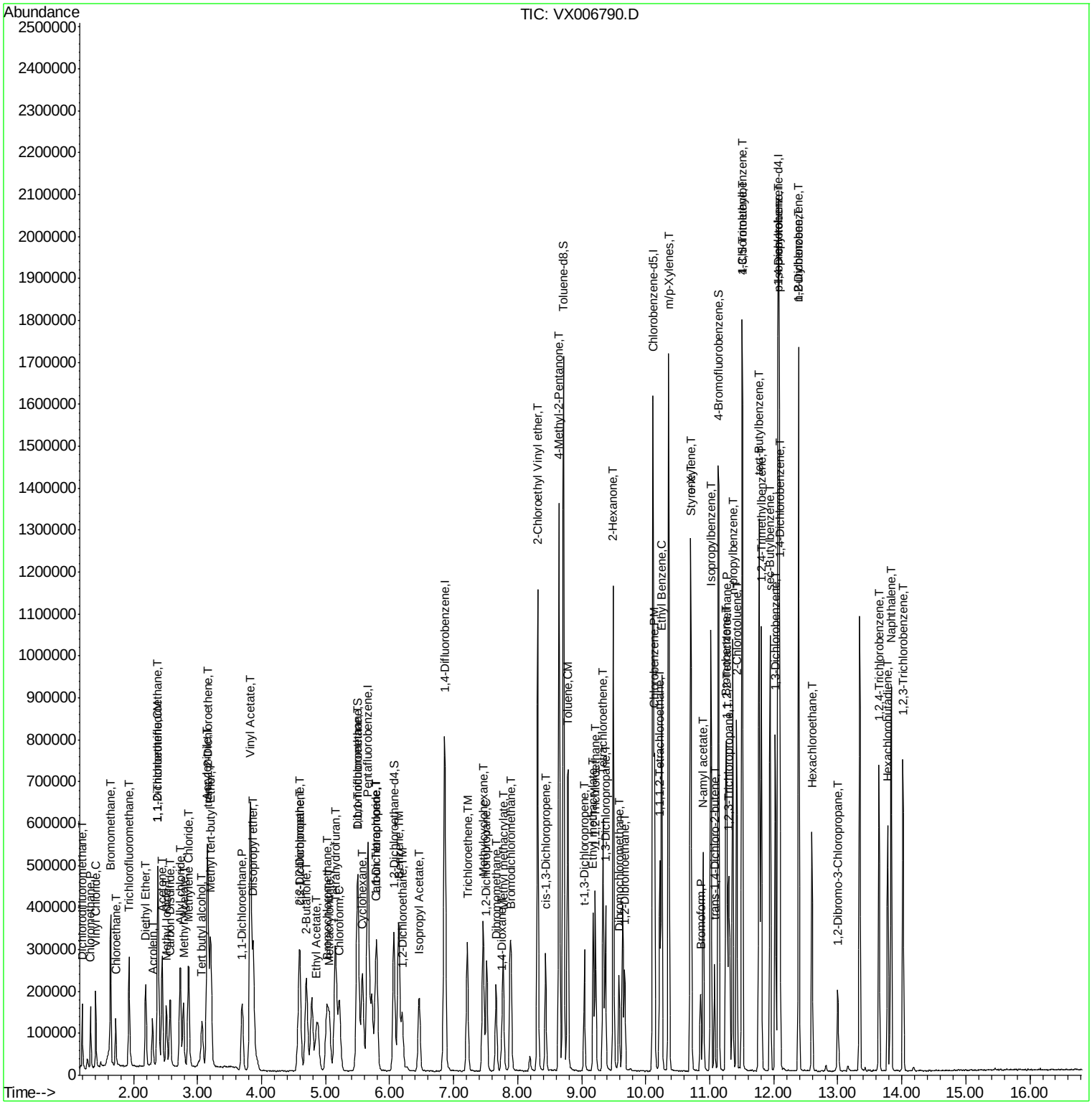
(#) = qualifier out of range (m) = manual integration (+) = signals summed

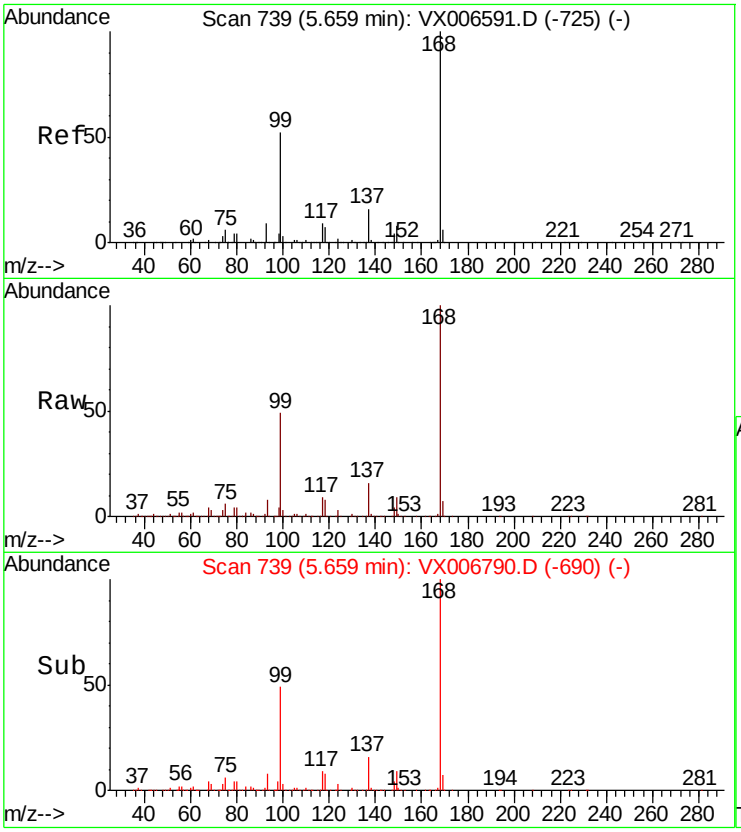
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122418\
Data File : VX006790.D
Acq On : 24 Dec 2018 13:05
Operator : JC/MD
Sample : VX1224MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Quant Time: Dec 25 01:19:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



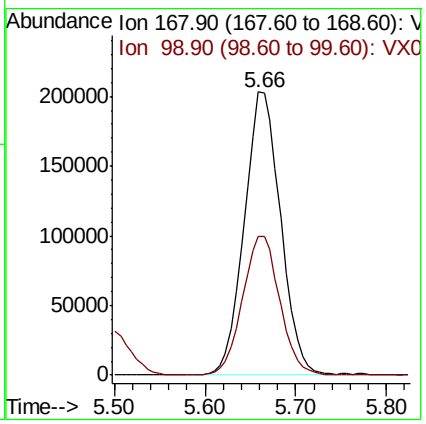


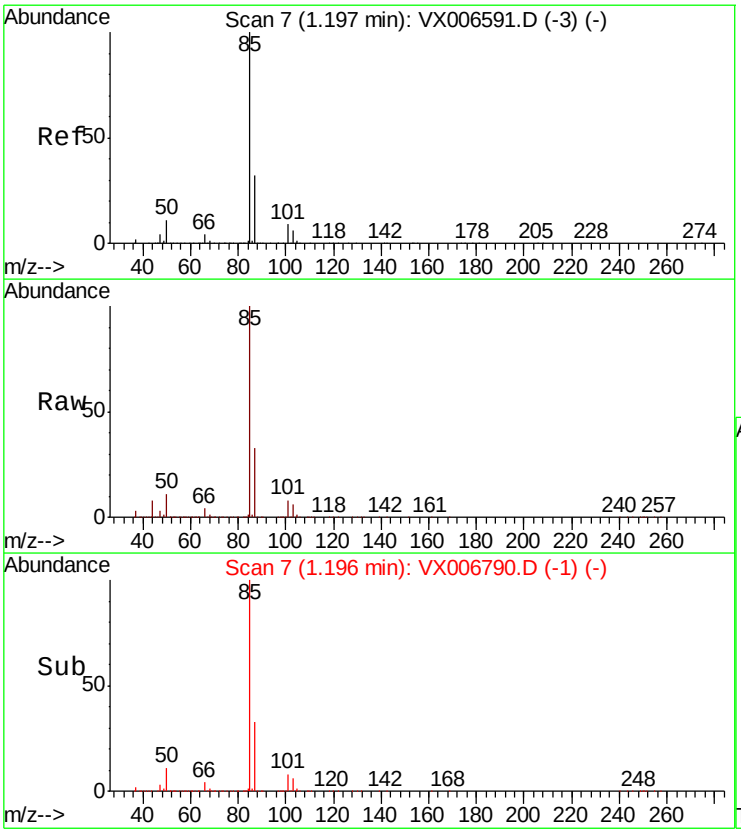
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion:168 Resp: 564222

Ion	Ratio	Lower	Upper
168	100		
99	48.8	41.8	62.8

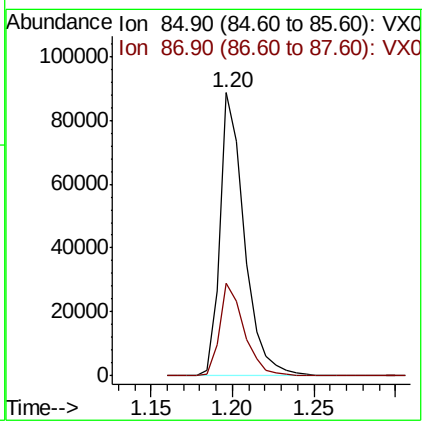


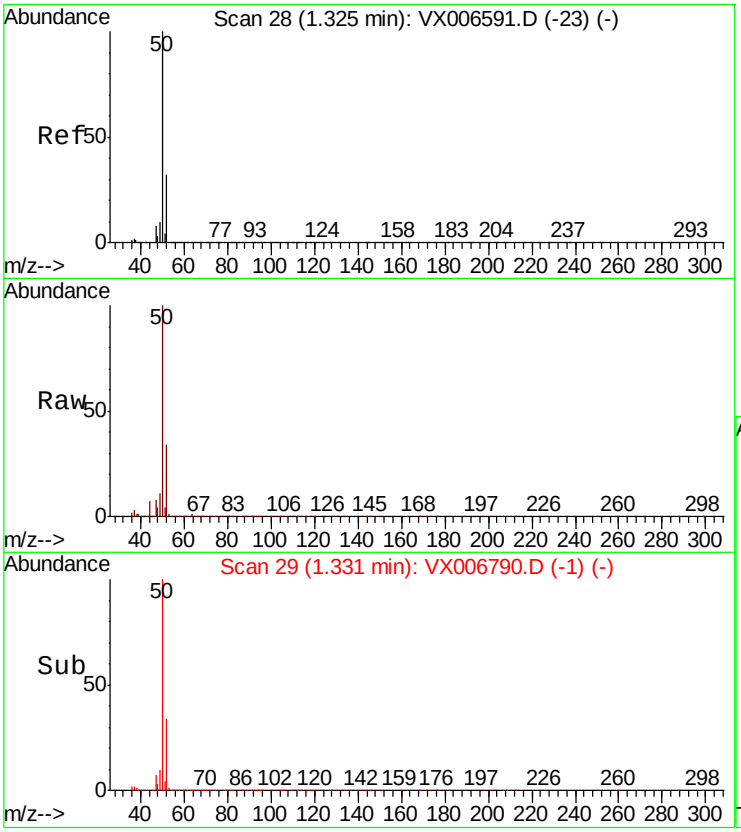


#2
Dichlorodifluoromethane
Concen: 17.881 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 85 Resp: 92293

Ion	Ratio	Lower	Upper
85	100		
87	32.8	15.9	47.6

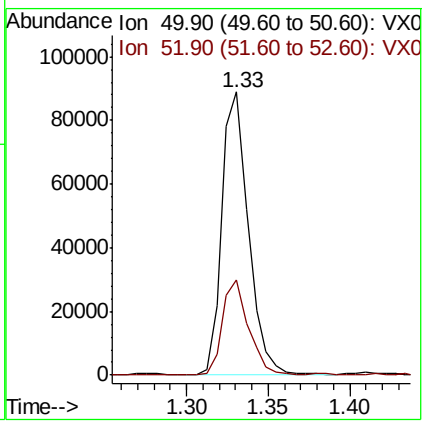




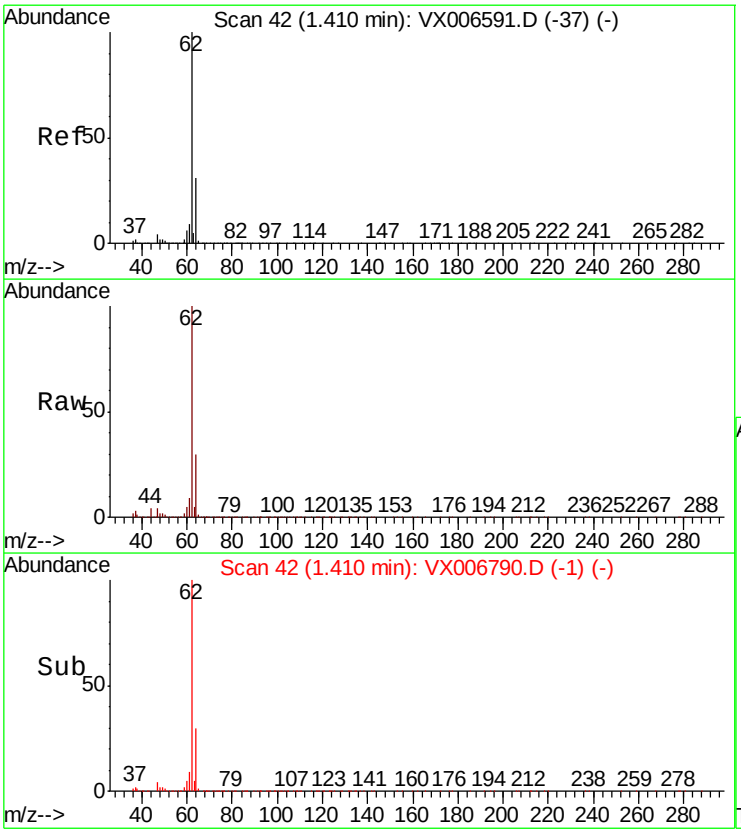
#3
Chloromethane
Concen: 17.998 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 50 Resp: 100085

Ion	Ratio	Lower	Upper
50	100		
52	33.7	25.4	38.2



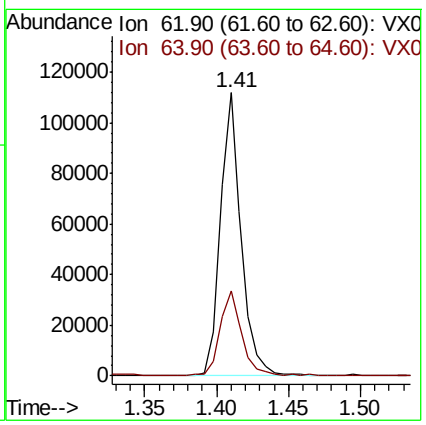
Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

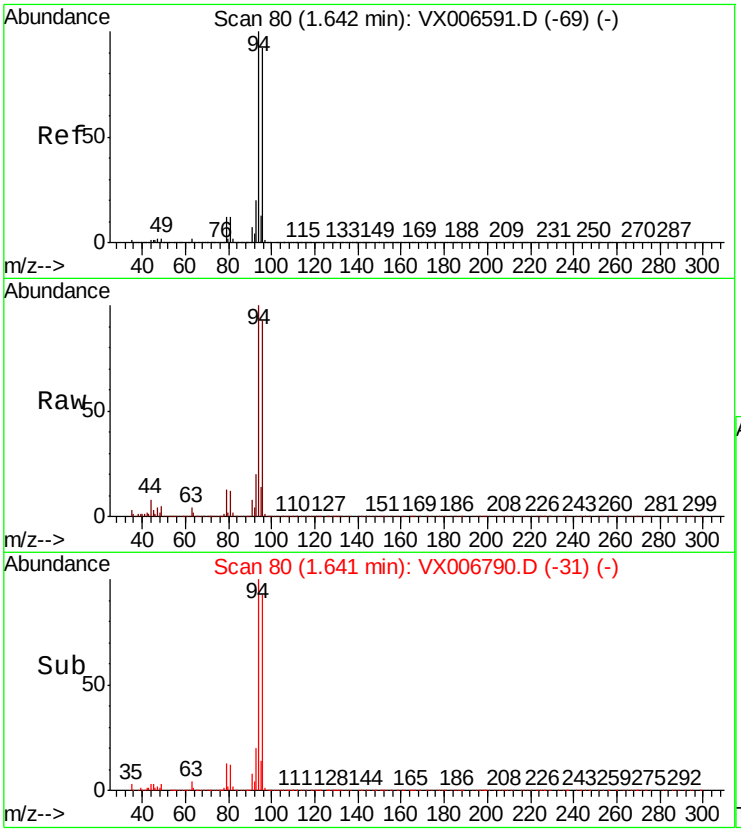


#4
Vinyl Chloride
Concen: 19.558 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 62 Resp: 113592

Ion	Ratio	Lower	Upper
62	100		
64	29.8	25.1	37.7



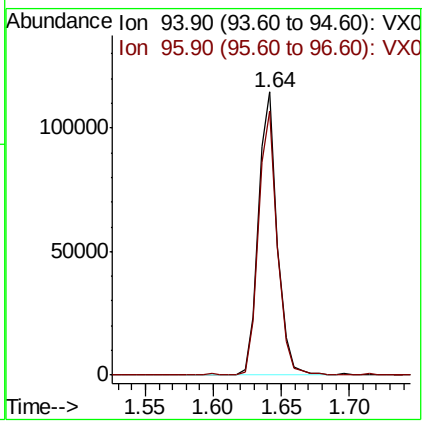


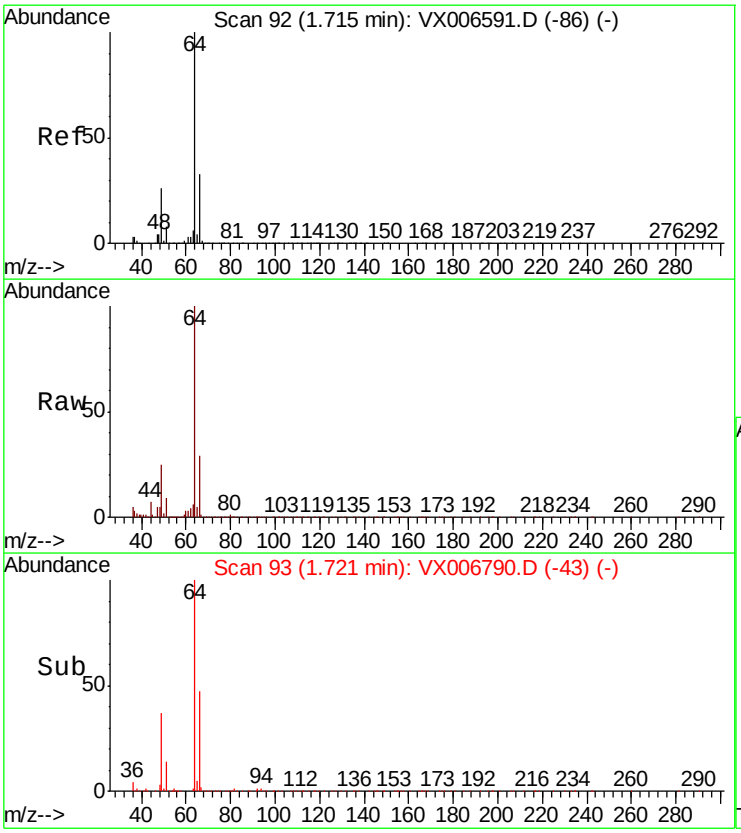
#5
Bromomethane
Concen: 19.458 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 94 Resp: 111803

Ion	Ratio	Lower	Upper
94	100		
96	93.2	73.4	110.2

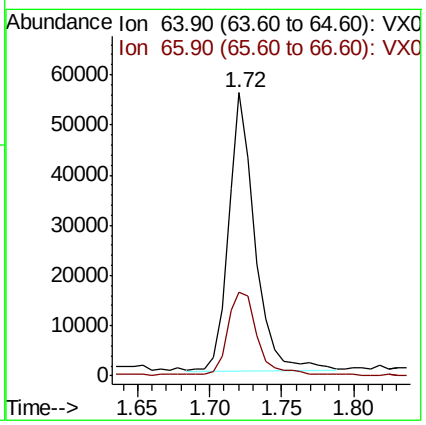


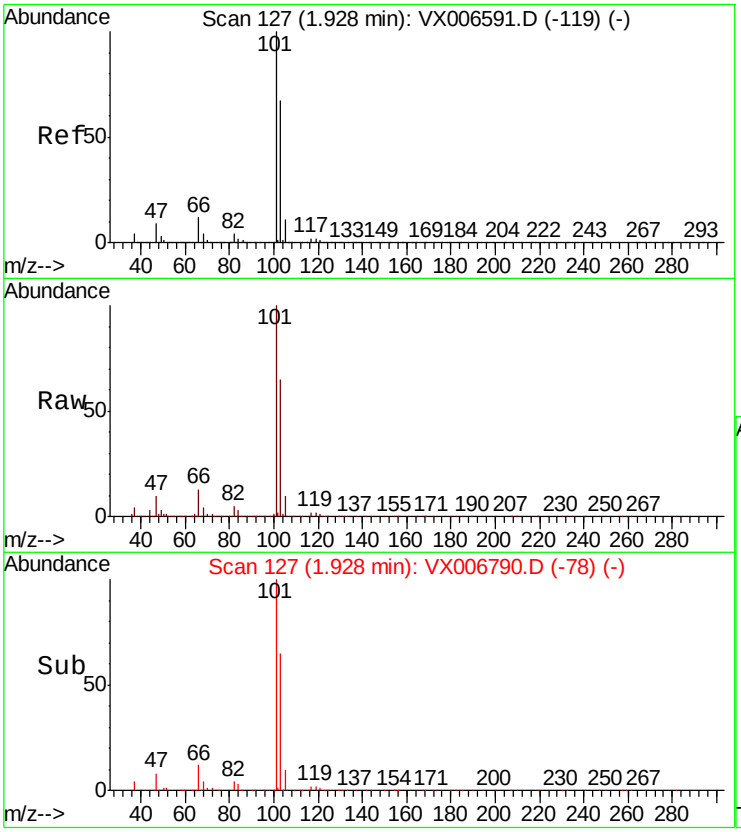


#6
Chloroethane
Concen: 17.604 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 64 Resp: 70793

Ion	Ratio	Lower	Upper
64	100		
66	29.5	26.4	39.6



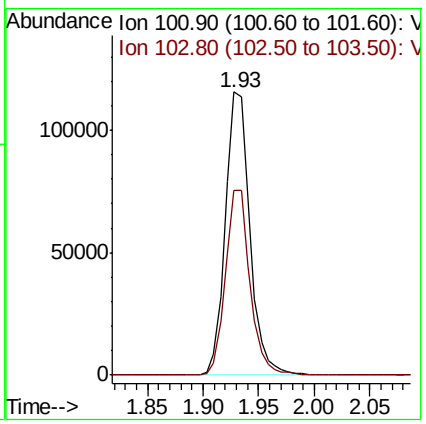


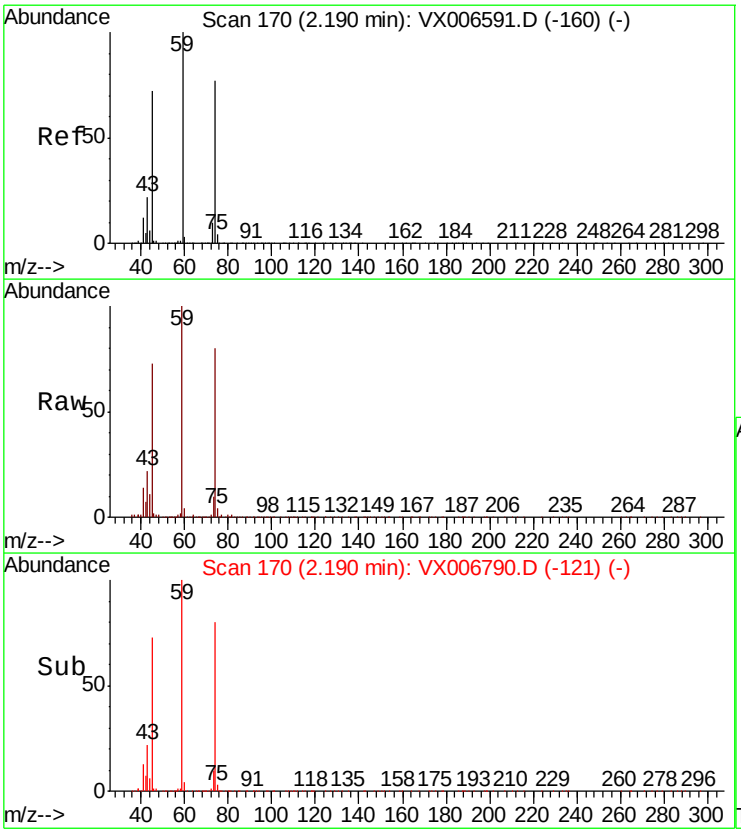
#7
Trichlorofluoromethane
Concen: 19.571 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion:101 Resp: 177214

Ion	Ratio	Lower	Upper
101	100		
103	65.1	53.2	79.8

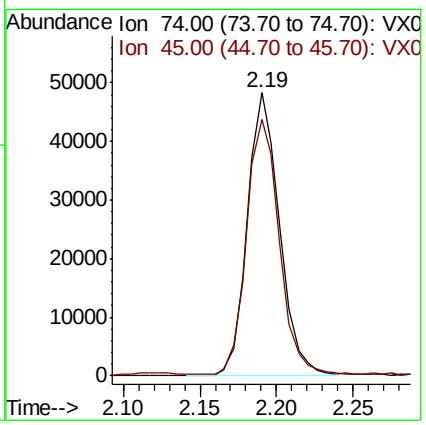


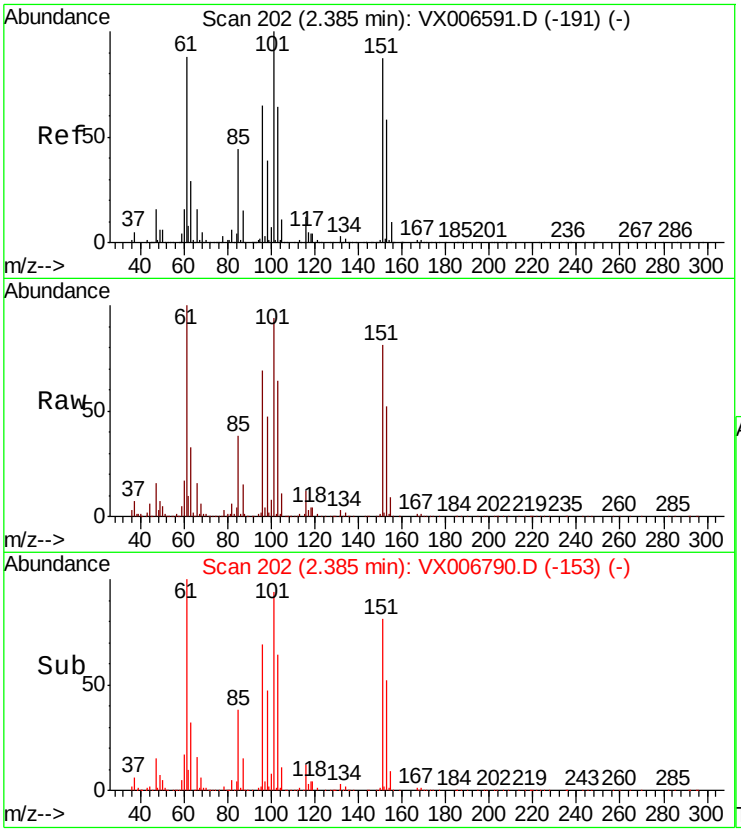


#8
Diethyl Ether
Concen: 19.661 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 74 Resp: 70709

Ion	Ratio	Lower	Upper
74	100		
45	90.9	46.3	138.9



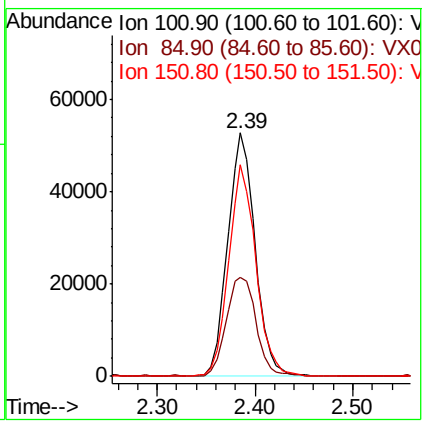


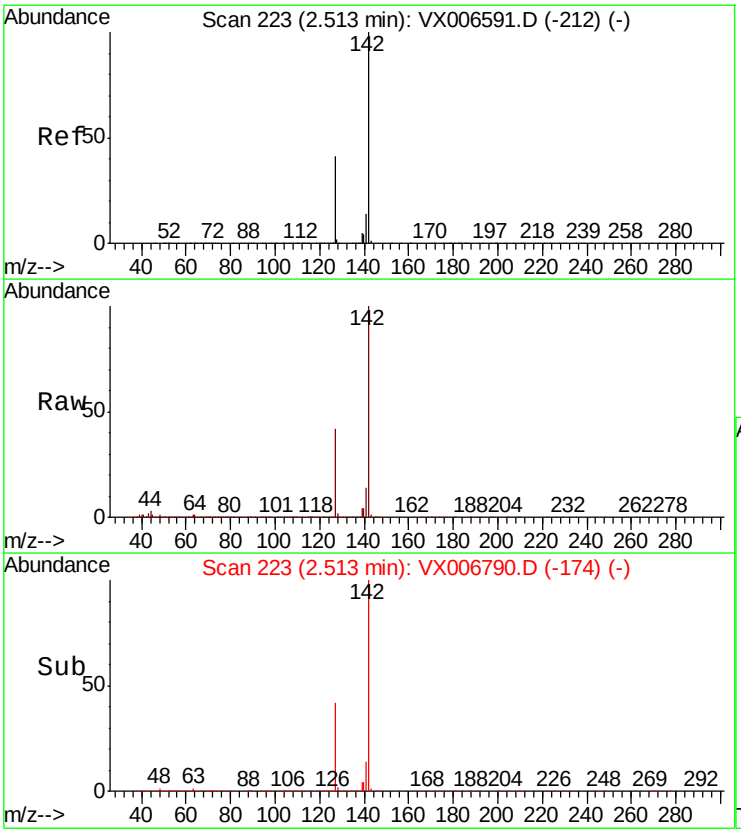
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.279 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion:101 Resp: 102498

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.1	52.7
151	86.6	68.9	103.3

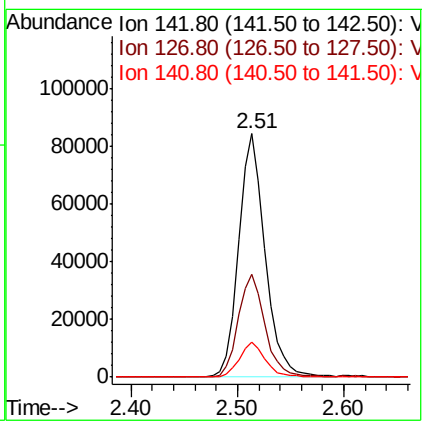


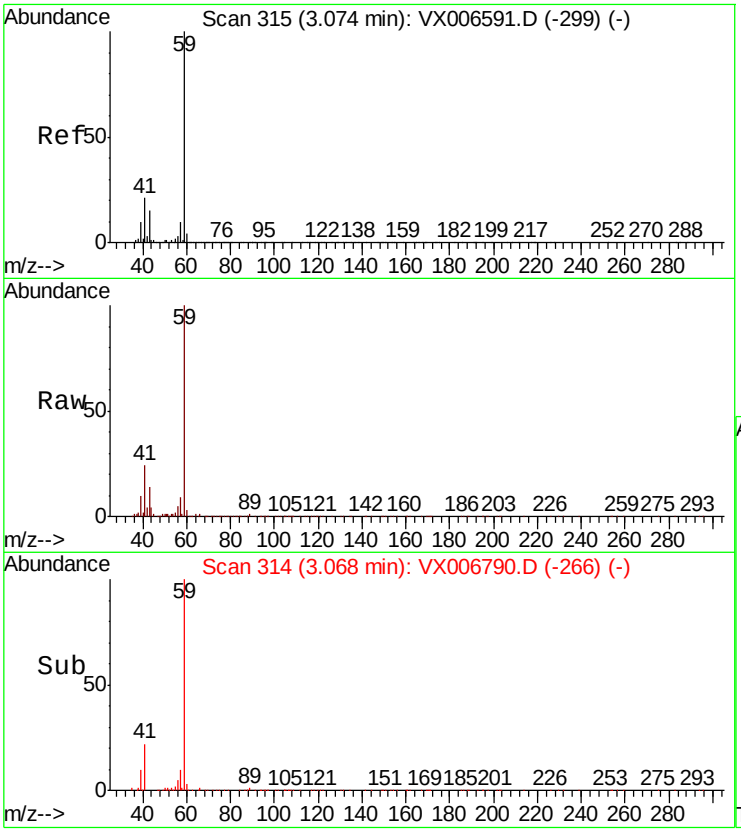


#10
Methyl Iodide
Concen: 19.287 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:142 Resp: 146780

Ion	Ratio	Lower	Upper
142	100		
127	42.8	33.9	50.9
141	14.5	11.4	17.0



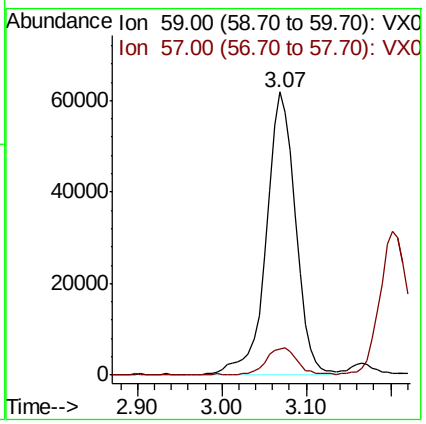


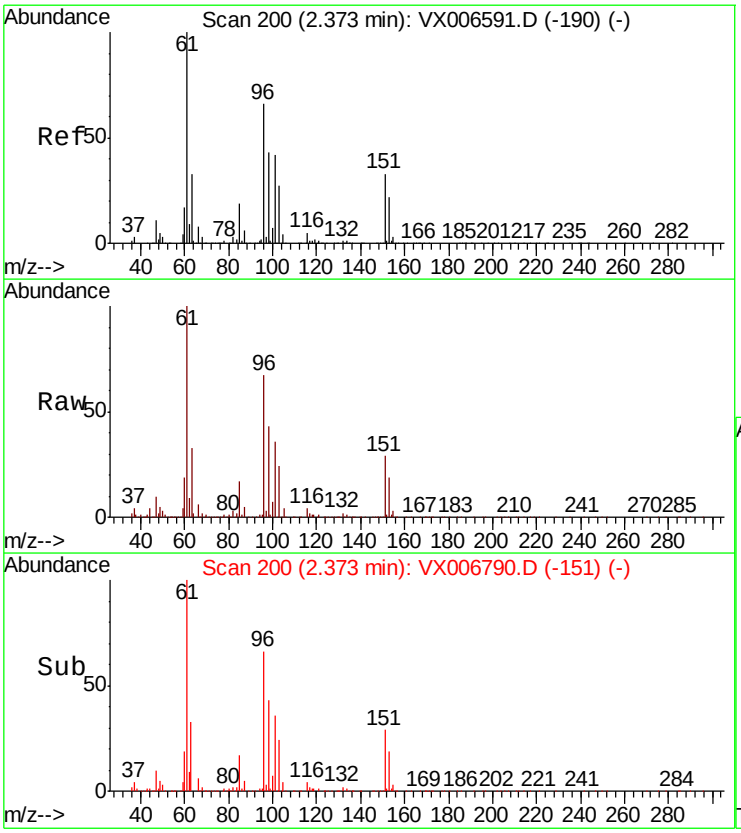
#11
Tert butyl alcohol
Concen: 110.465 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion: 59 Resp: 149912

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.5	12.7

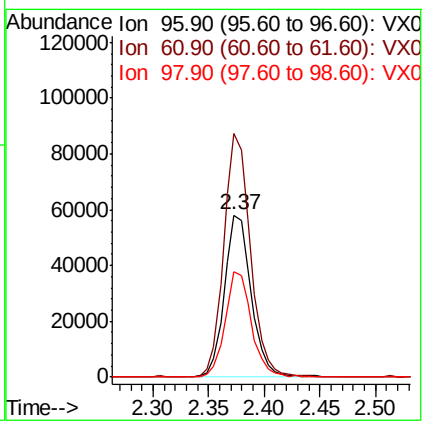


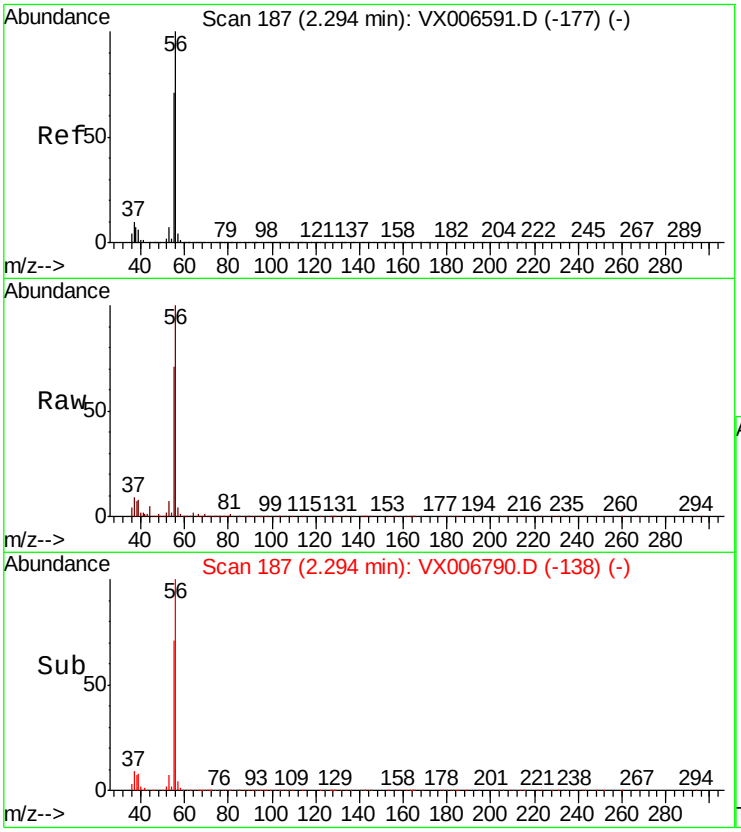


#12
1,1-Dichloroethene
Concen: 19.176 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 96 Resp: 96669

Ion	Ratio	Lower	Upper
96	100		
61	150.4	121.4	182.2
98	65.0	51.9	77.9



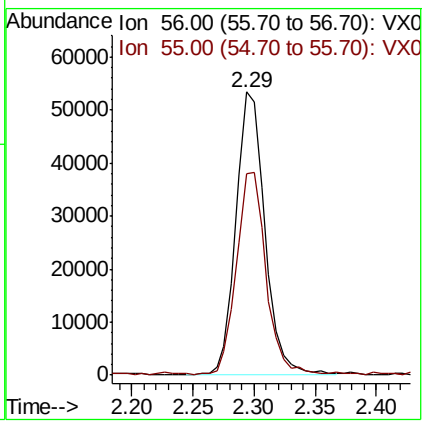


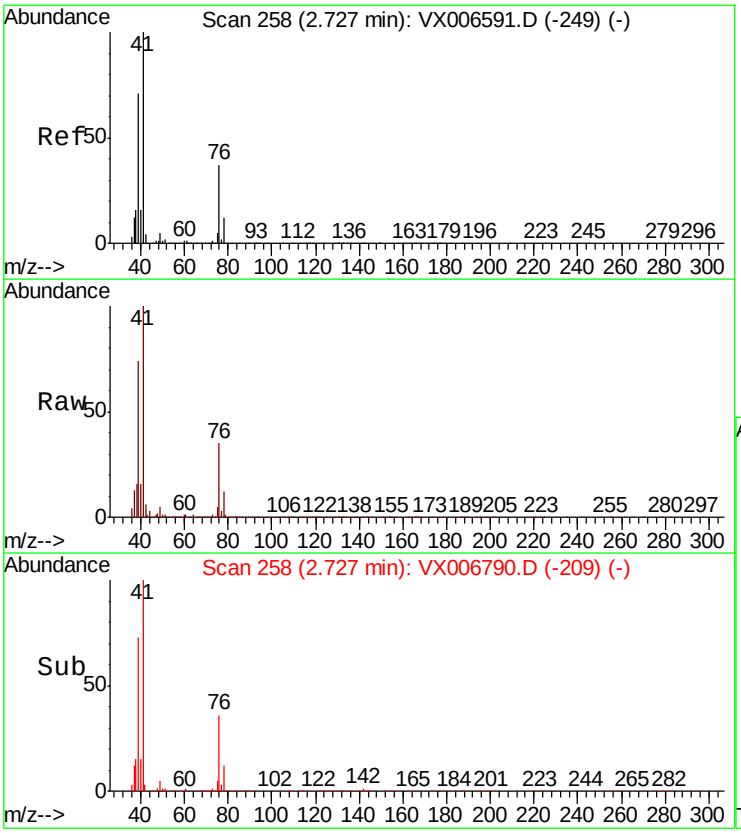
#13
Acrolein
Concen: 95.890 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 56 Resp: 87788

Ion	Ratio	Lower	Upper
56	100		
55	72.0	58.2	87.4

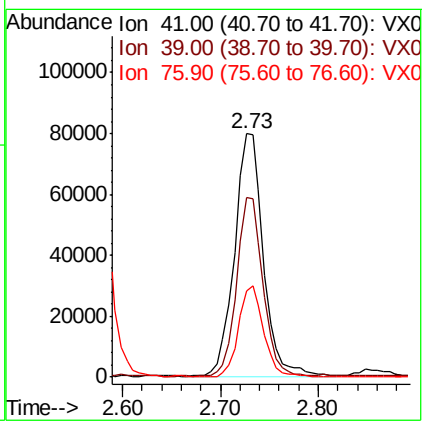


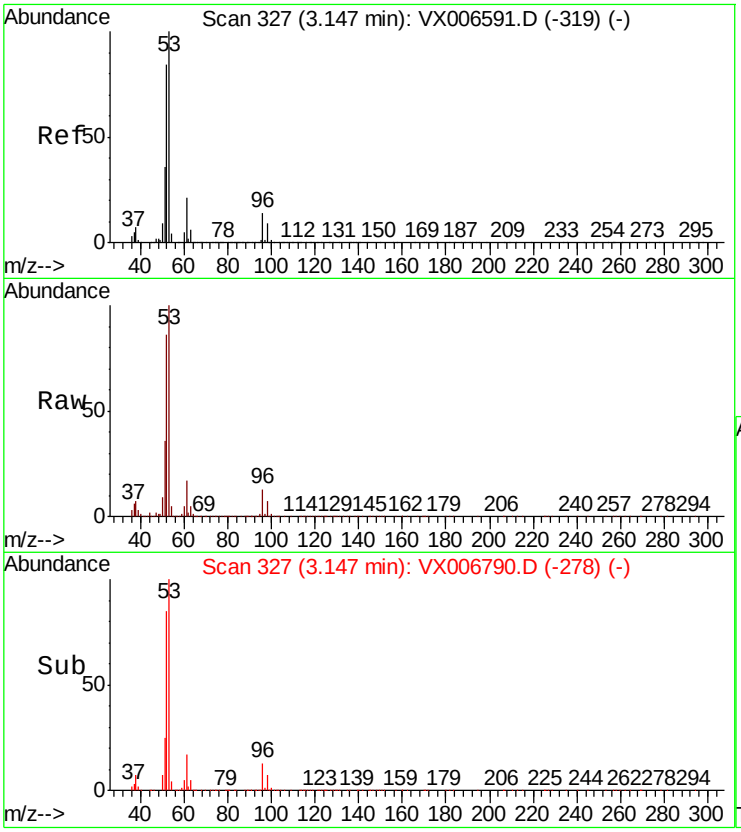


#14
Allyl chloride
Concen: 19.286 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 41 Resp: 163649

Ion	Ratio	Lower	Upper
41	100		
39	66.6	53.6	80.4
76	32.2	27.4	41.2



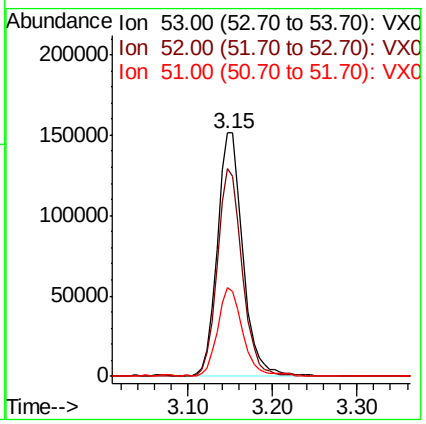


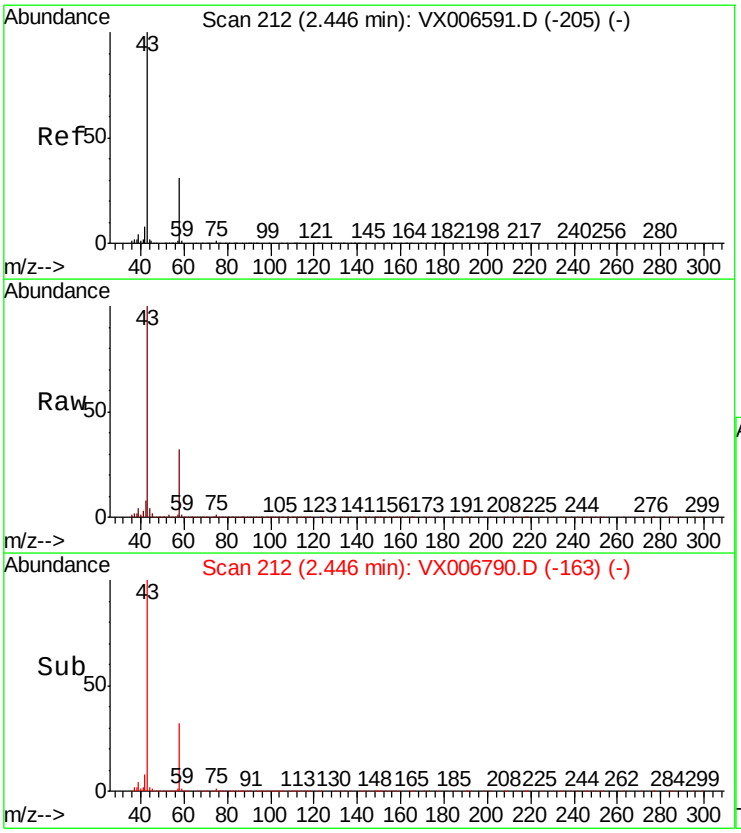
#15
Acrylonitrile
Concen: 104.766 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 53 Resp: 315680

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.0	99.0
51	35.5	28.6	42.8

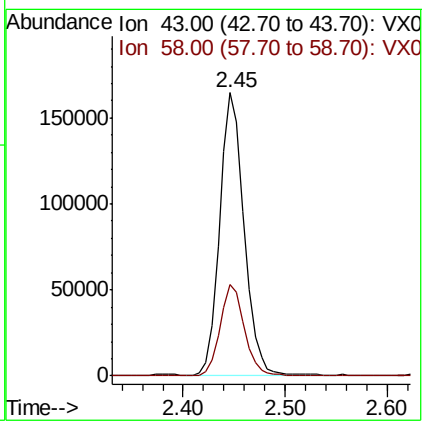


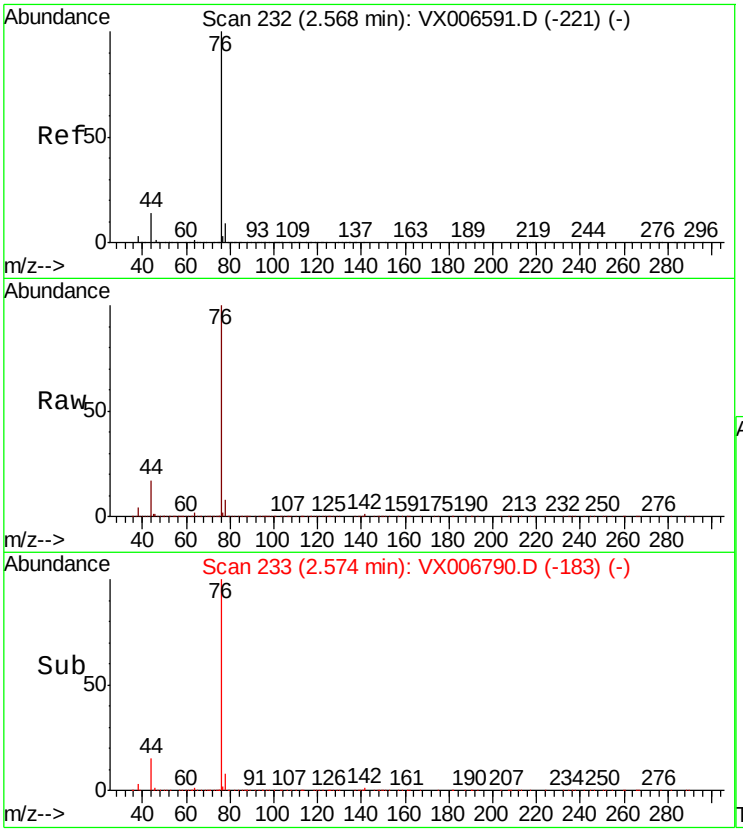


#16
Acetone
Concen: 97.351 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 43 Resp: 271976

Ion	Ratio	Lower	Upper
43	100		
58	32.3	25.0	37.6



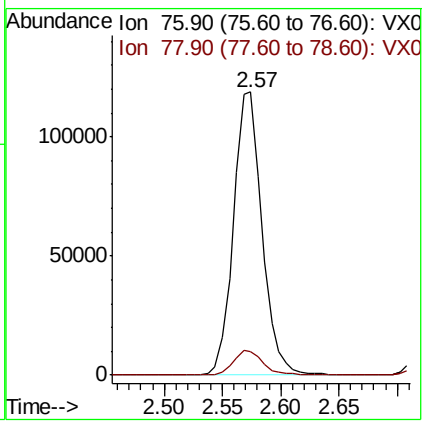


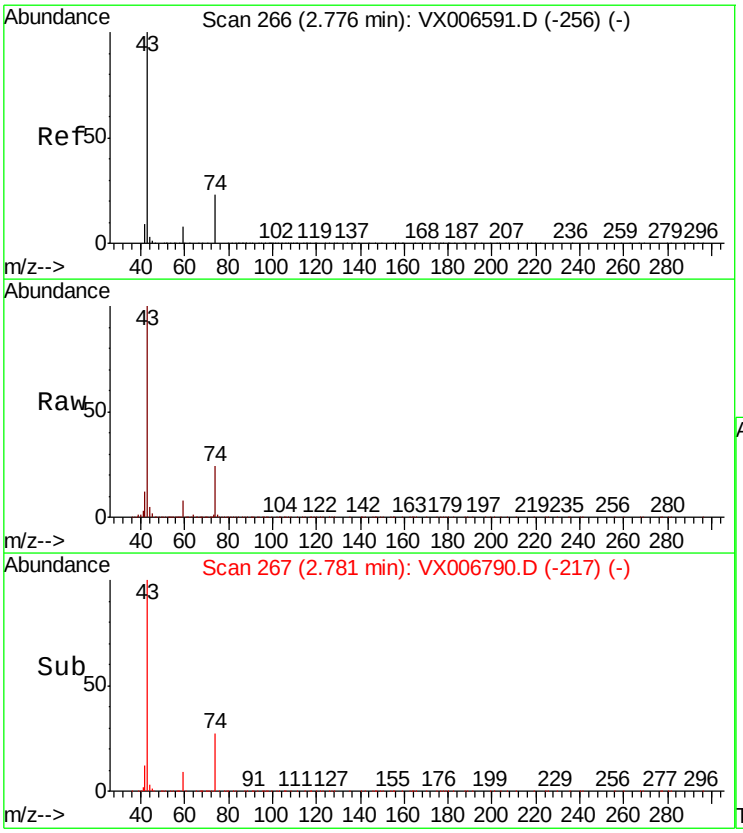
#17
Carbon Disulfide
Concen: 15.199 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion: 76 Resp: 202761

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.0	10.6

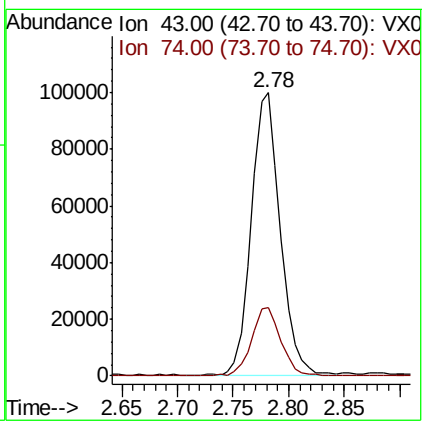


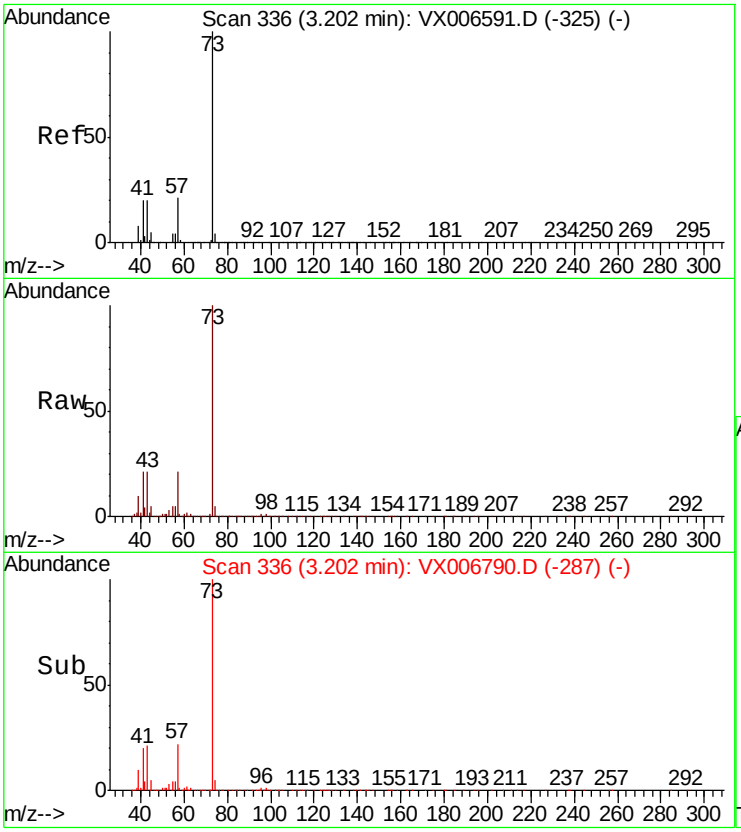


#18
Methyl Acetate
Concen: 22.062 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 43 Resp: 181241

Ion	Ratio	Lower	Upper
43	100		
74	25.0	18.6	28.0



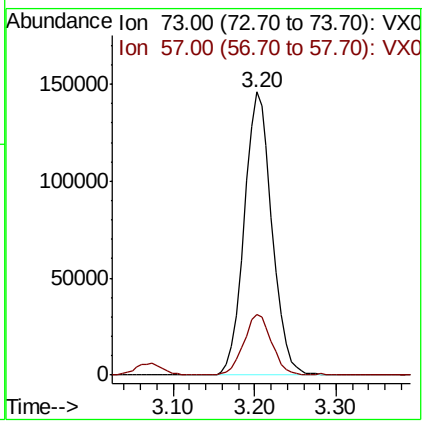


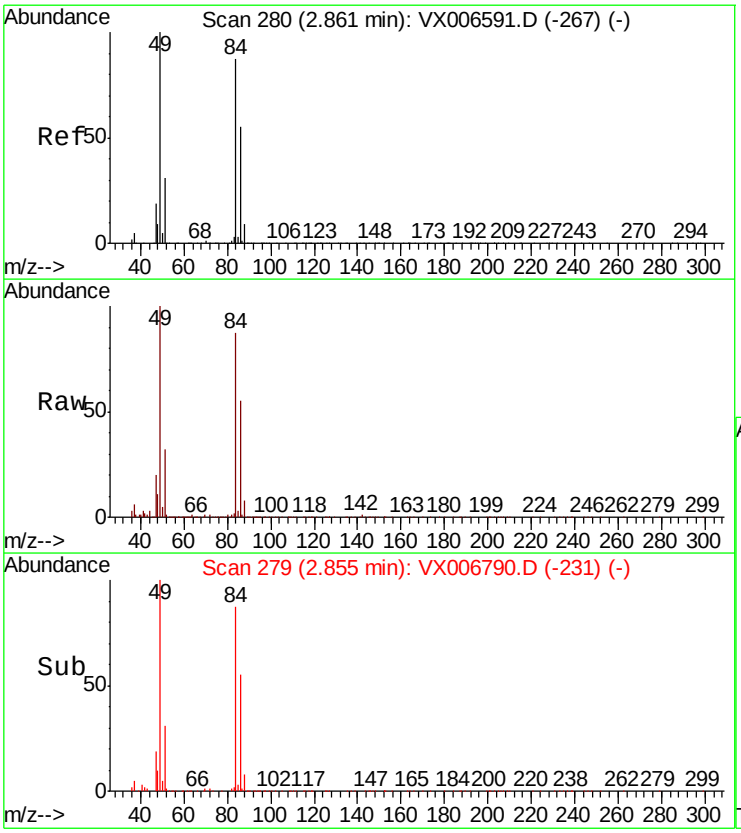
#19
Methyl tert-butyl Ether
Concen: 20.575 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 73 Resp: 344253

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.8	25.2

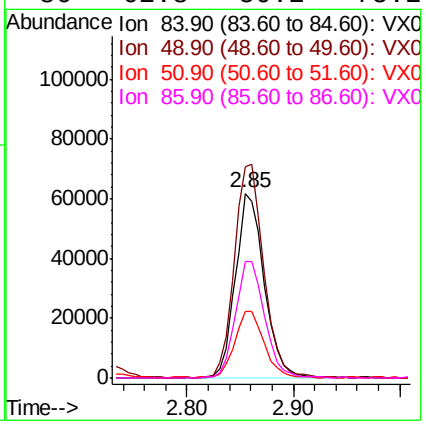


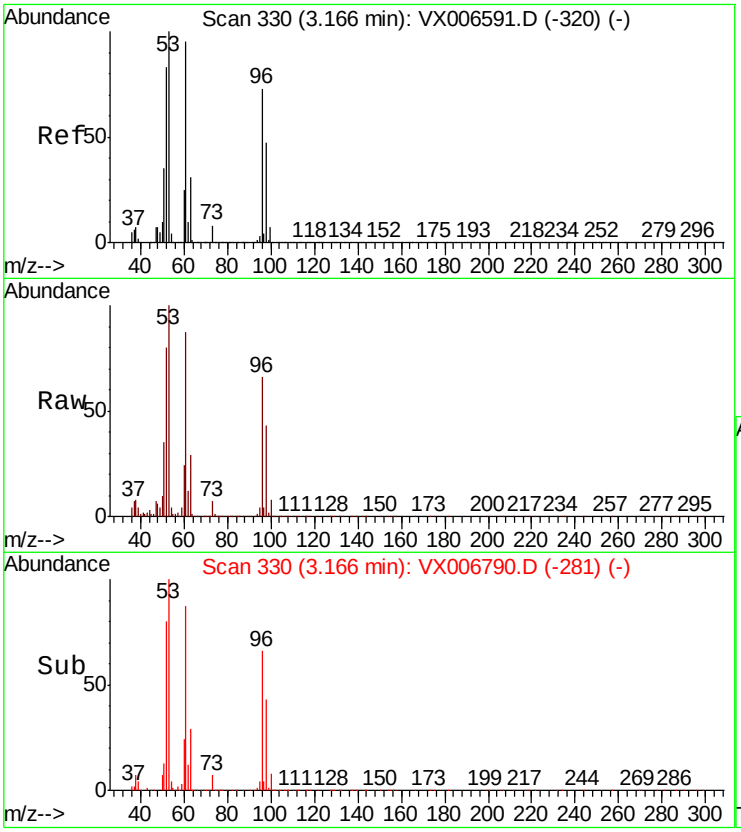


#20
Methylene Chloride
Concen: 20.368 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 84 Resp: 117669

Ion	Ratio	Lower	Upper
84	100		
49	114.1	91.8	137.6
51	35.8	28.5	42.7
86	62.8	50.2	75.2



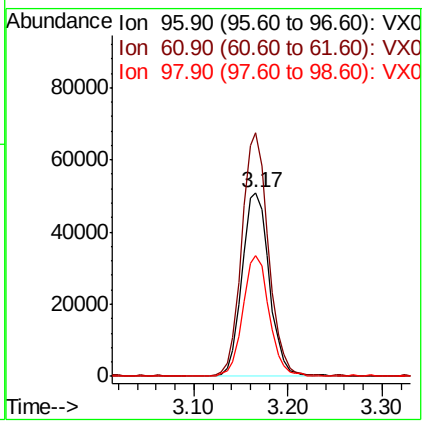


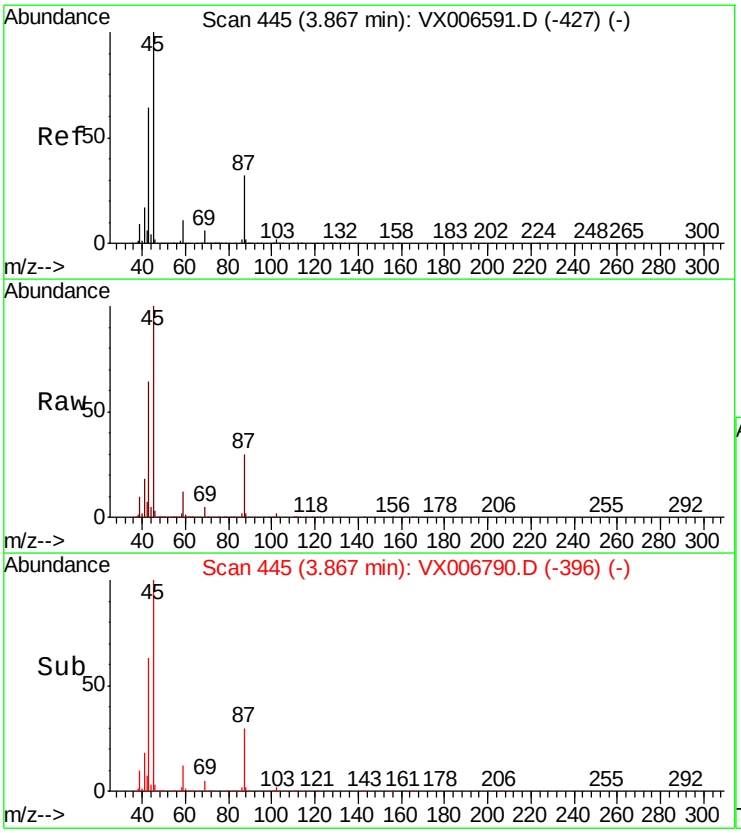
#21
trans-1,2-Dichloroethene
Concen: 18.478 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 96 Resp: 103211

Ion	Ratio	Lower	Upper
96	100		
61	131.9	103.7	155.5
98	65.4	51.0	76.6

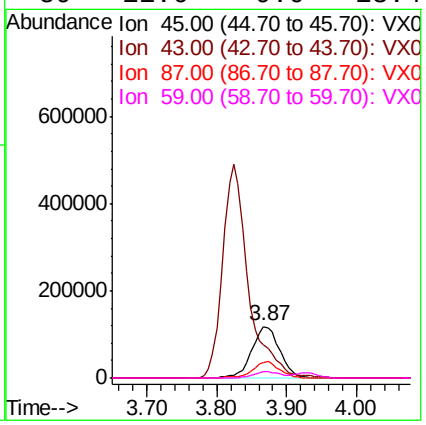


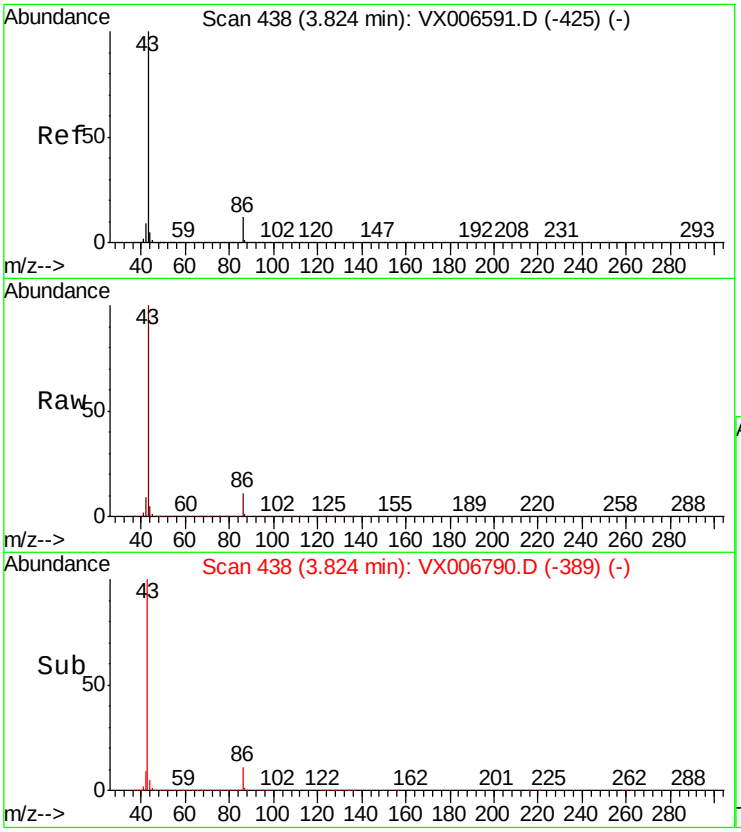


#22
Diisopropyl ether
Concen: 20.932 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 45 Resp: 324944

Ion	Ratio	Lower	Upper
45	100		
43	63.5	51.2	76.8
87	30.0	25.8	38.6
59	11.6	9.0	13.4



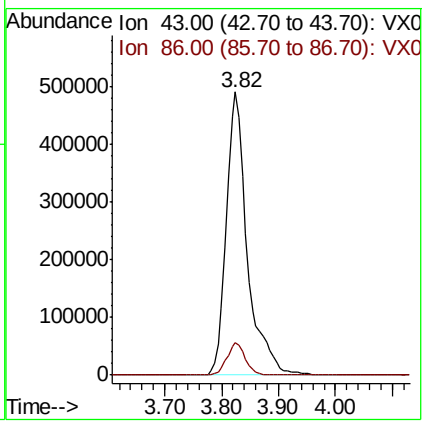


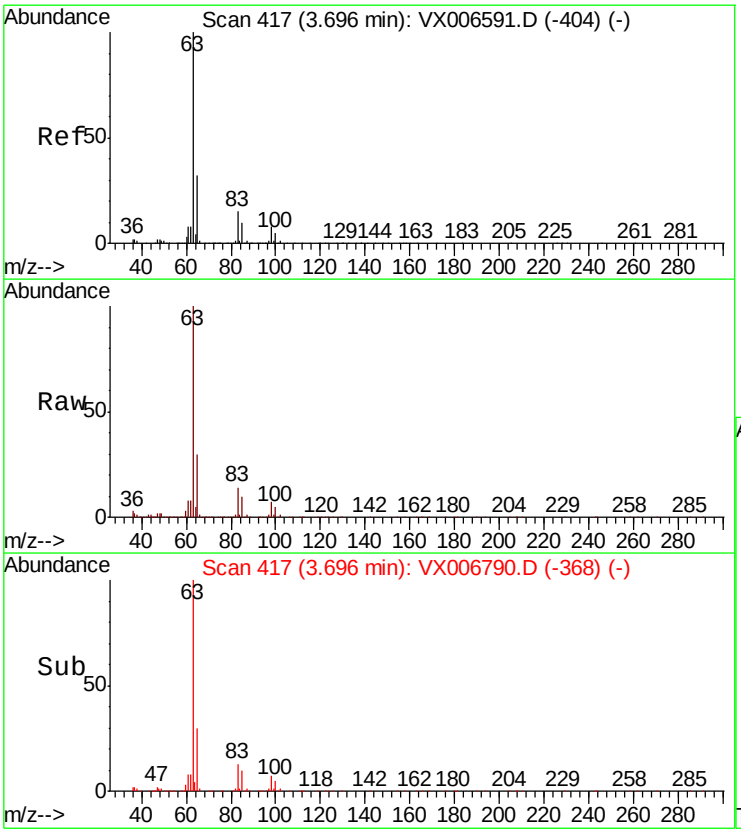
#23
Vinyl Acetate
Concen: 99.232 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion: 43 Resp: 1260032

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.2	13.8

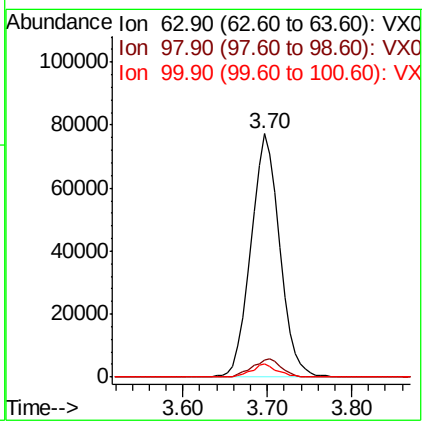


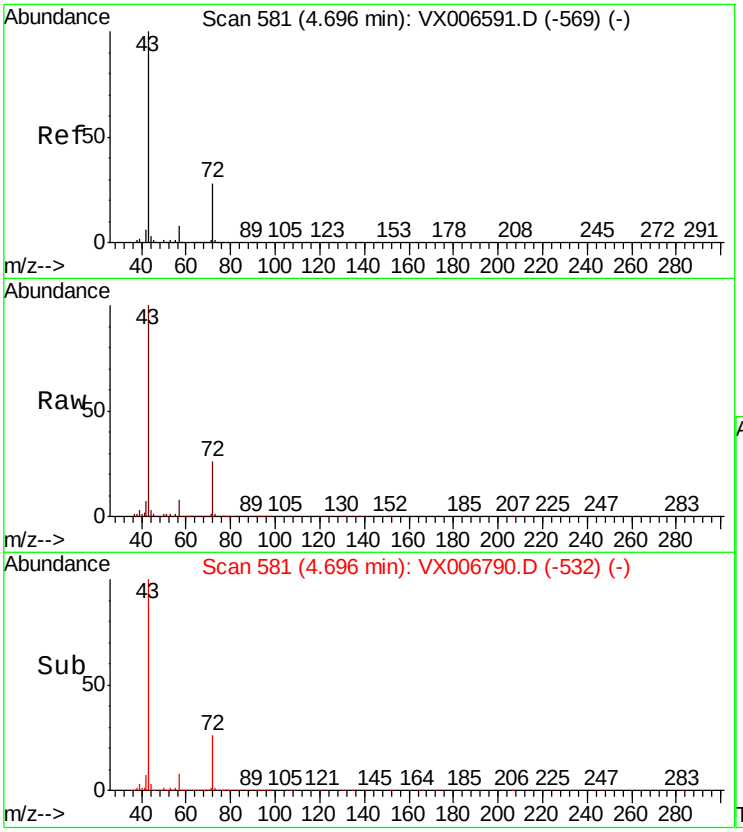


#24
1,1-Dichloroethane
Concen: 19.452 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 63 Resp: 180259

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.9	11.5
100	5.1	2.4	7.2



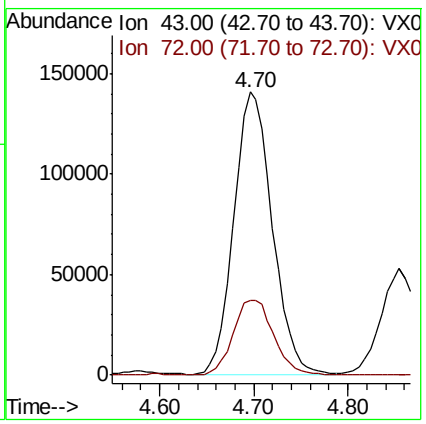


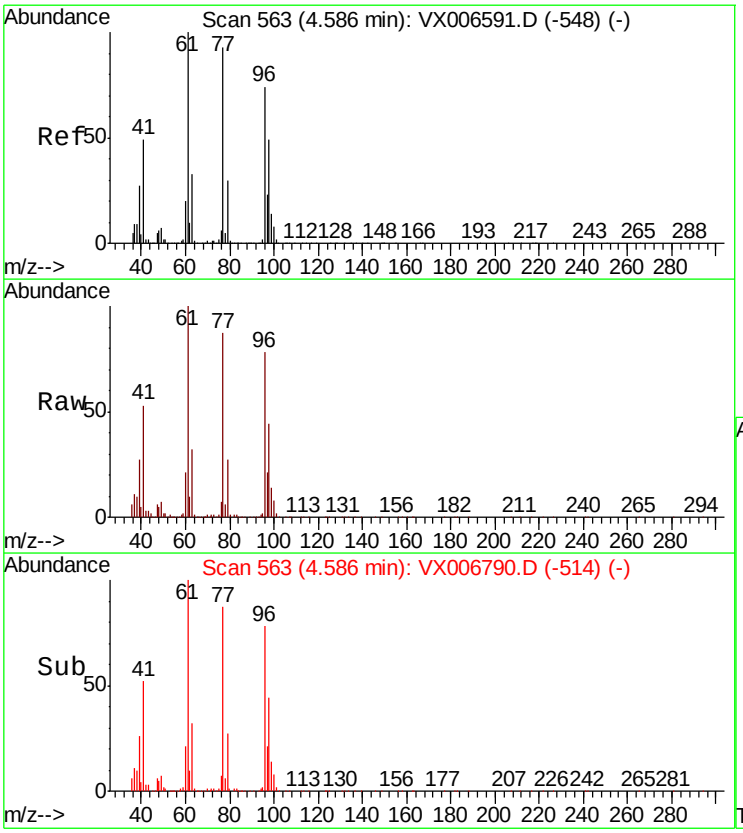
#25
2-Butanone
Concen: 102.123 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 43 Resp: 401322

Ion	Ratio	Lower	Upper
43	100		
72	26.4	22.4	33.6

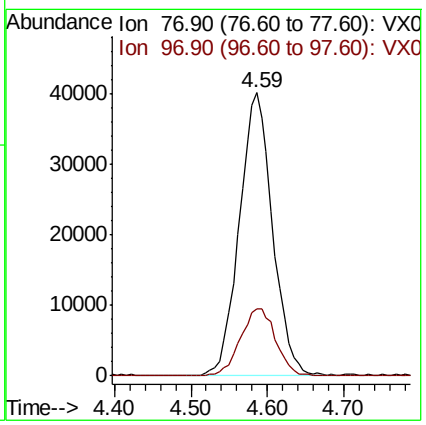


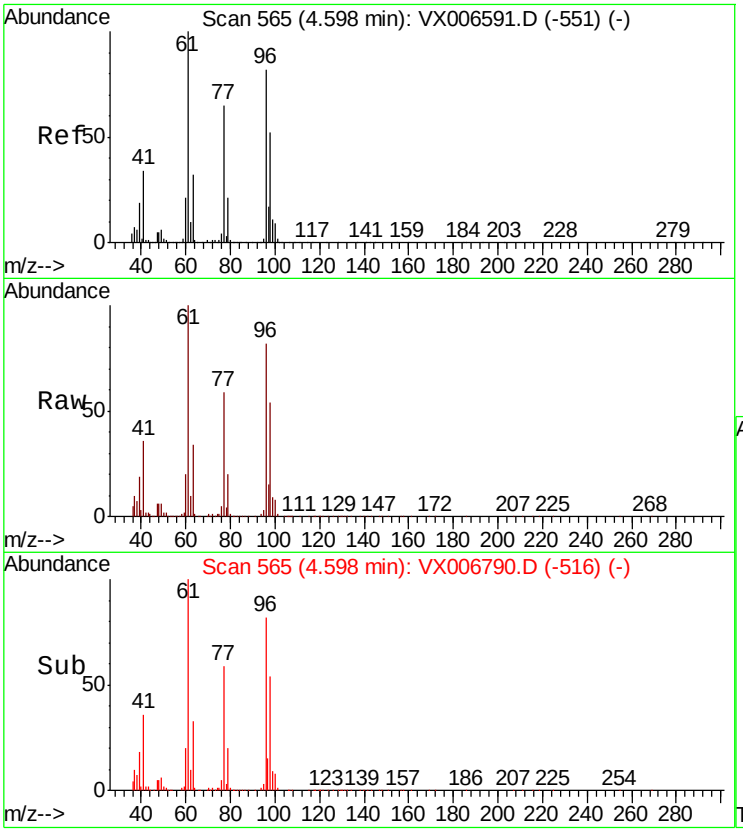


#26
2,2-Dichloropropane
Concen: 16.748 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 77 Resp: 119886

Ion	Ratio	Lower	Upper
77	100		
97	25.6	12.4	37.4



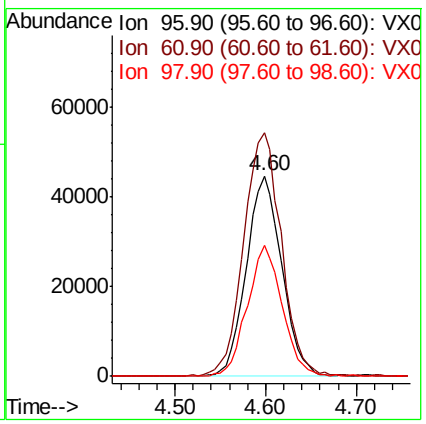


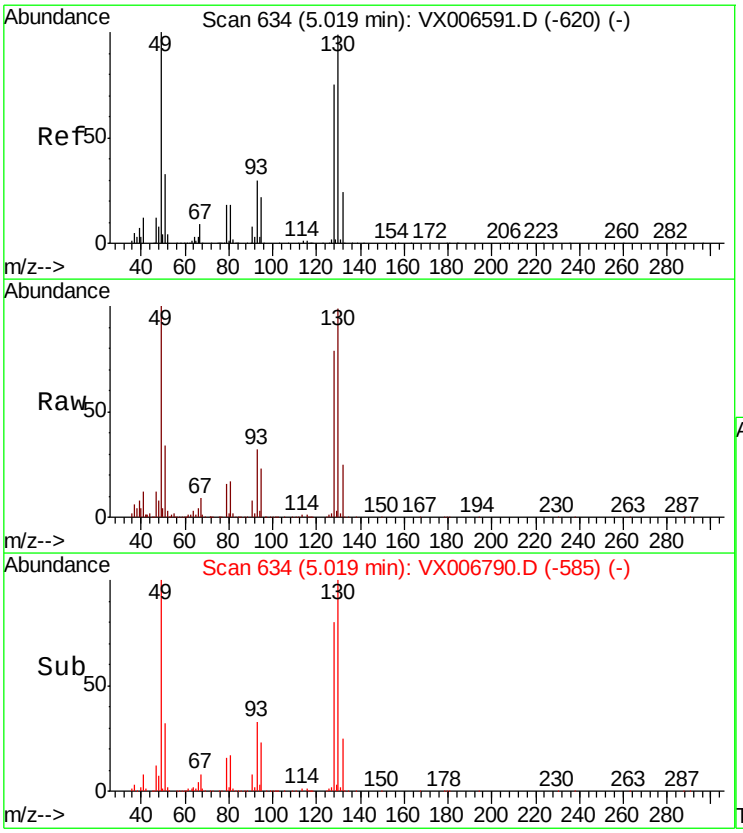
#27
cis-1,2-Dichloroethene
Concen: 19.732 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 96 Resp: 121601

Ion	Ratio	Lower	Upper
96	100		
61	128.3	0.0	258.6
98	64.0	0.0	132.0

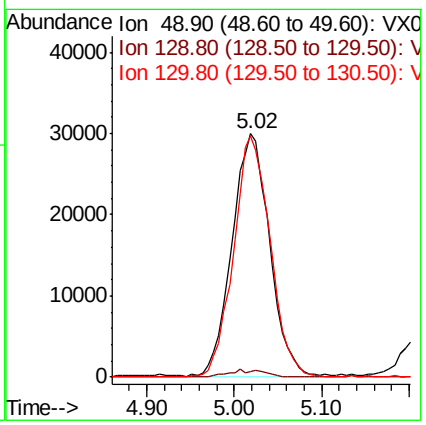


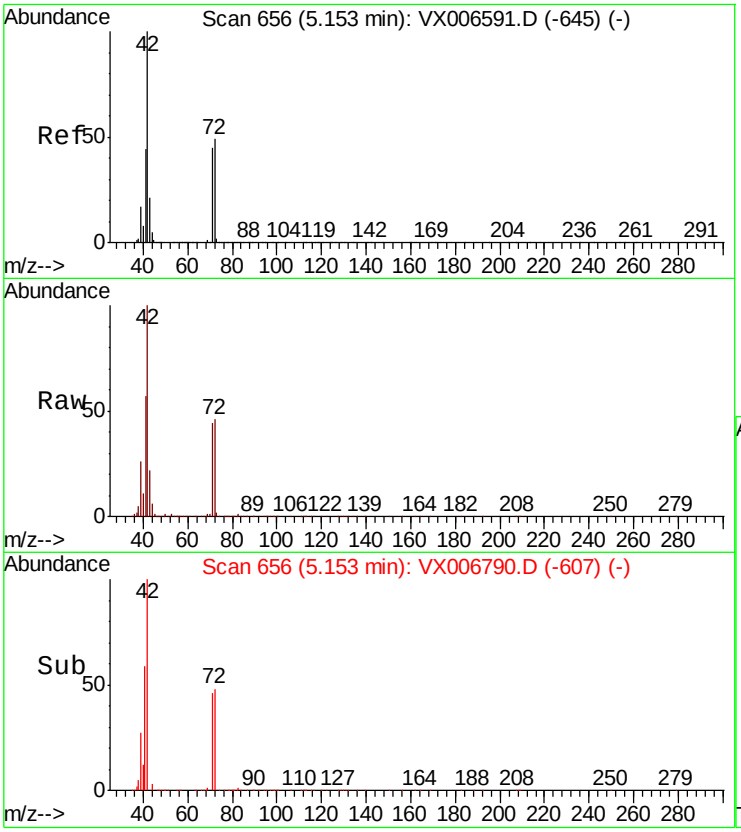


#28
Bromochloromethane
Concen: 21.751 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 49 Resp: 89058

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.4
130	96.8	77.7	116.5



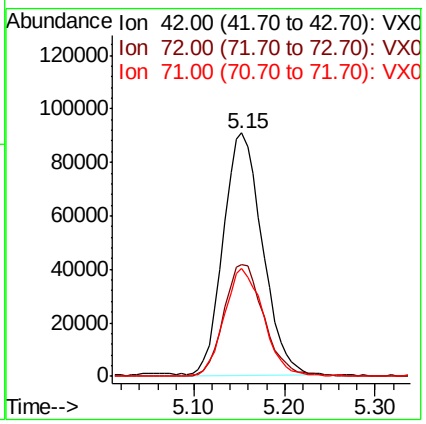


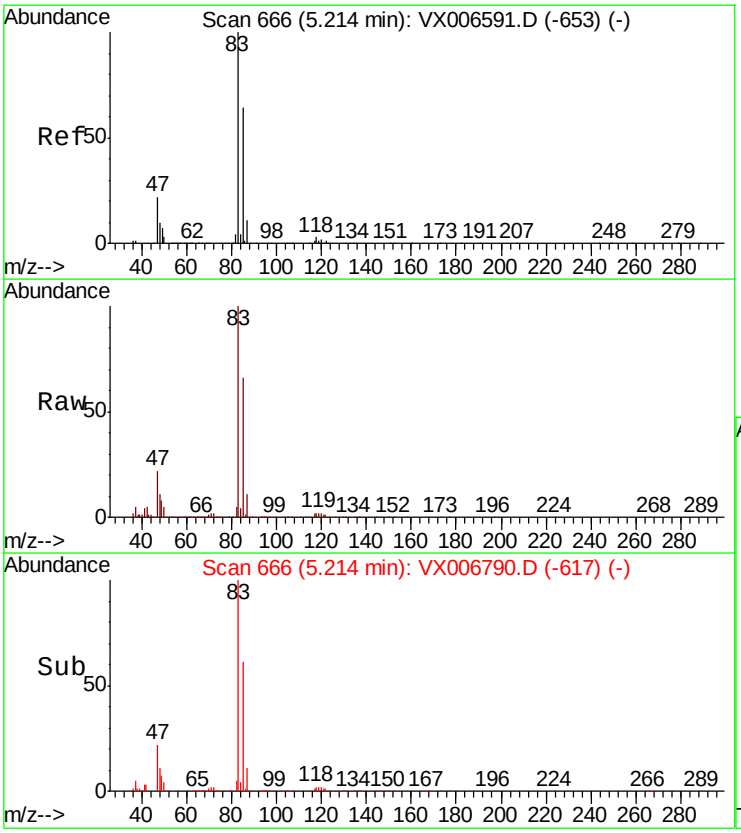
#29
Tetrahydrofuran
Concen: 105.792 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 42 Resp: 273820

Ion	Ratio	Lower	Upper
42	100		
72	47.1	38.9	58.3
71	44.3	36.2	54.4

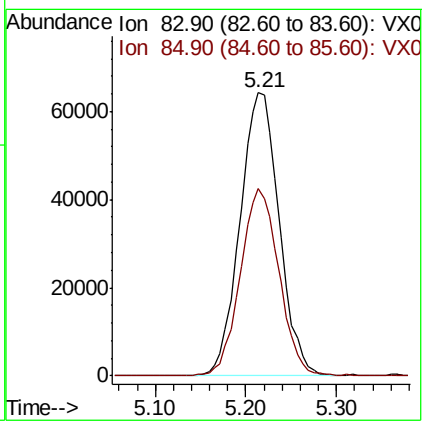


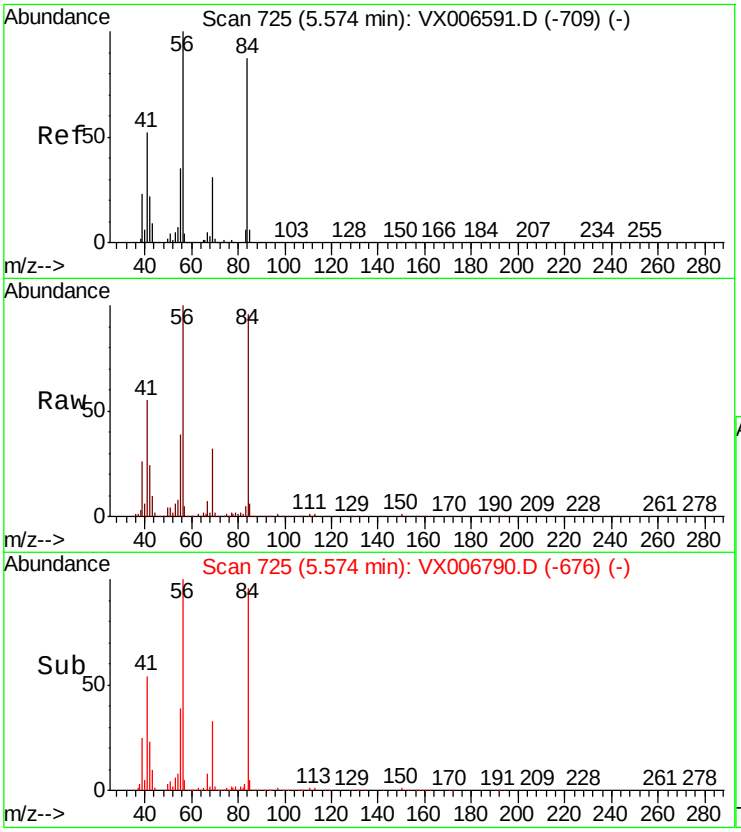


#30
Chloroform
Concen: 19.966 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 83 Resp: 191597

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.2	76.8



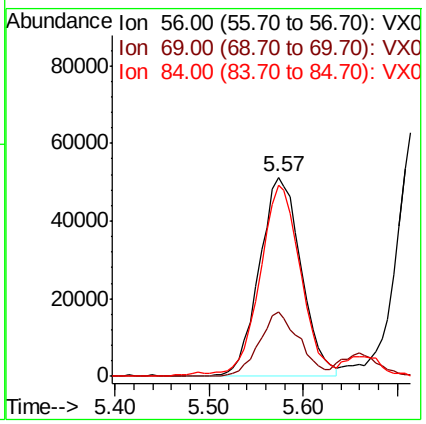


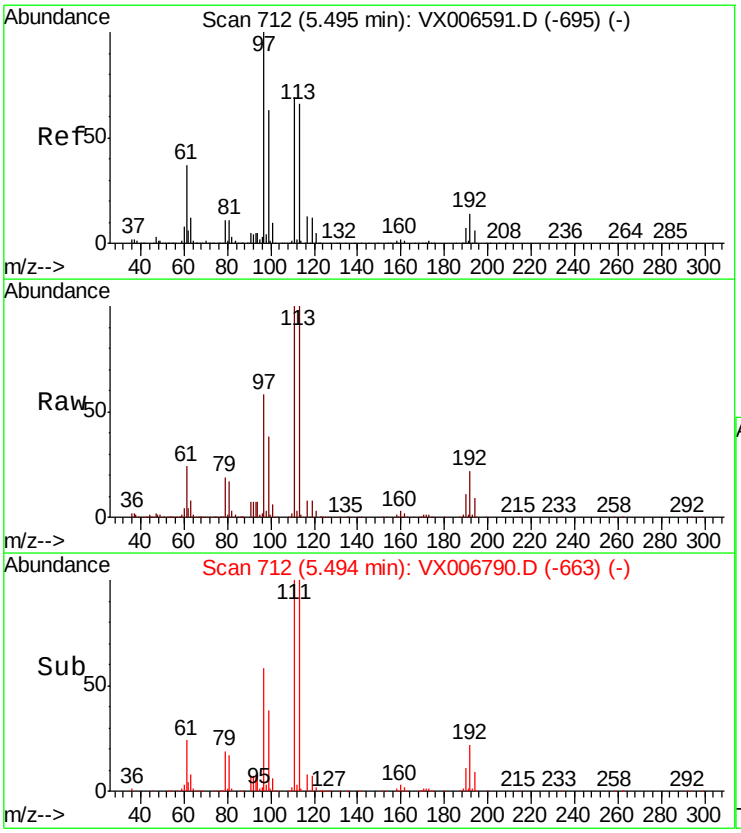
#31
Cyclohexane
Concen: 18.681 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion: 56 Resp: 157267

Ion	Ratio	Lower	Upper
56	100		
69	32.1	24.4	36.6
84	95.2	70.0	105.0

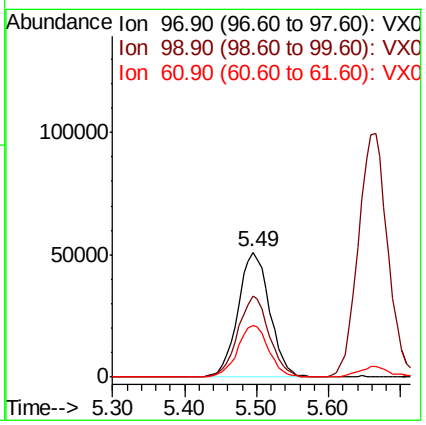


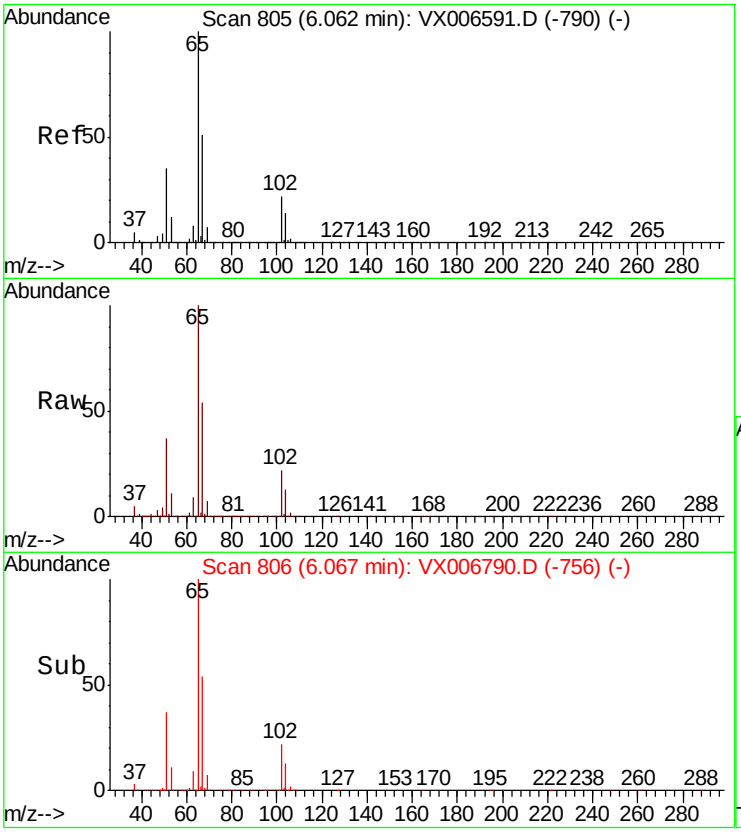


#32
1,1,1-Trichloroethane
Concen: 19.217 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 97 Resp: 155716

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.7	77.5
61	40.9	31.3	46.9



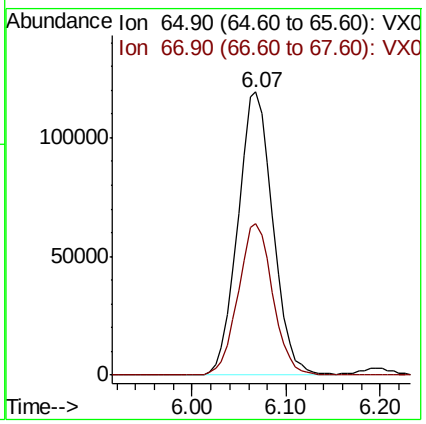


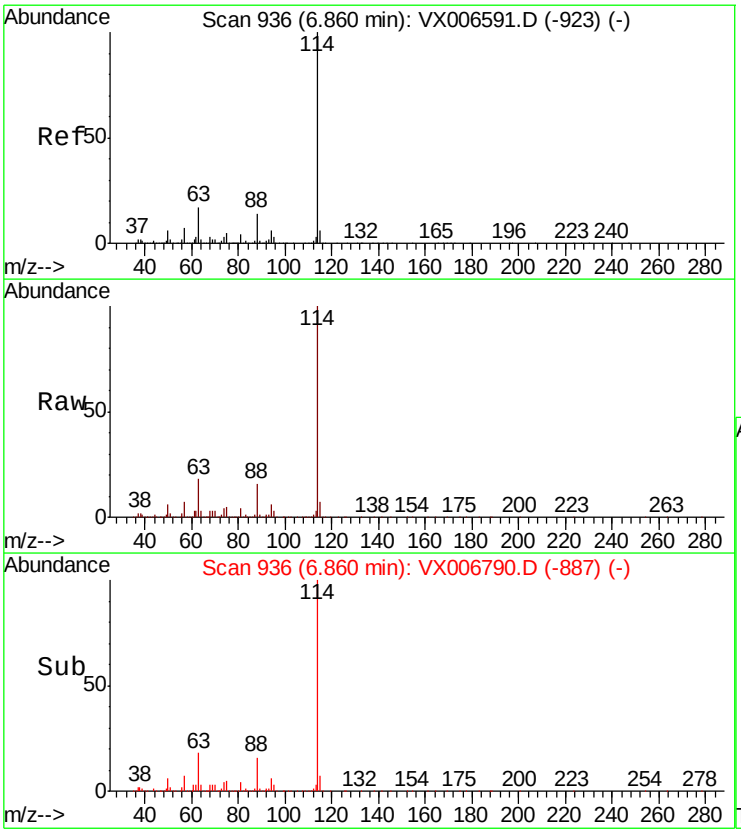
#33
1,2-Dichloroethane-d4
Concen: 50.866 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion: 65 Resp: 309314

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	105.0

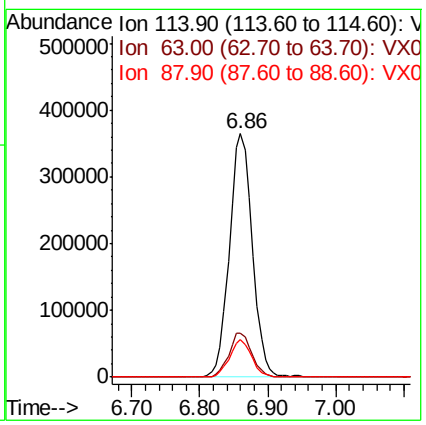


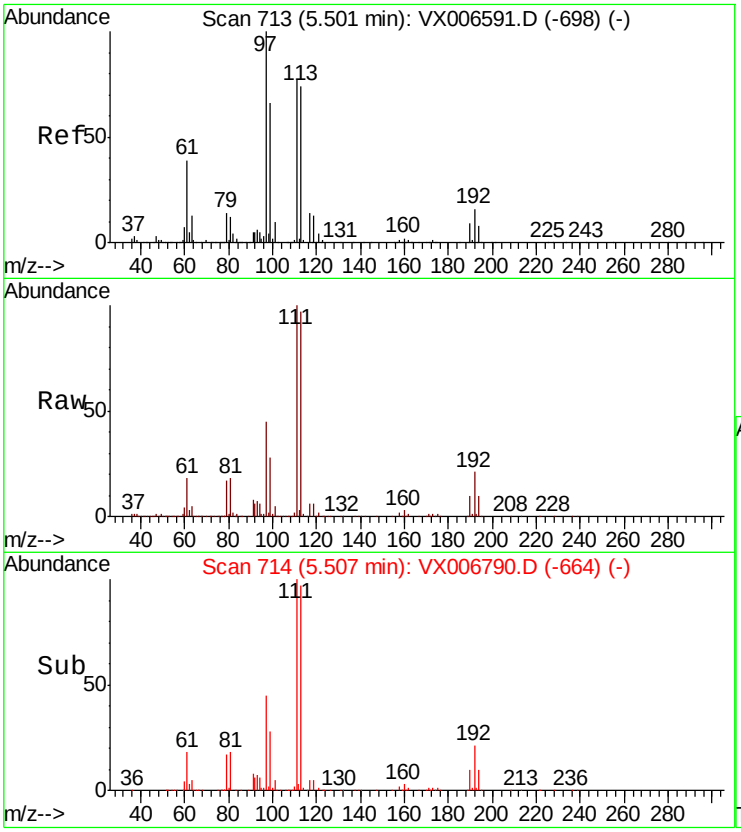


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:114 Resp: 852853

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	34.8
88	15.6	0.0	28.8



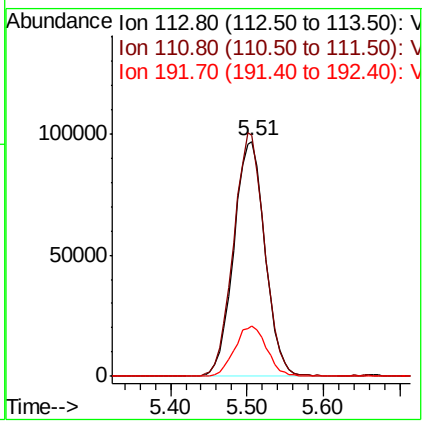


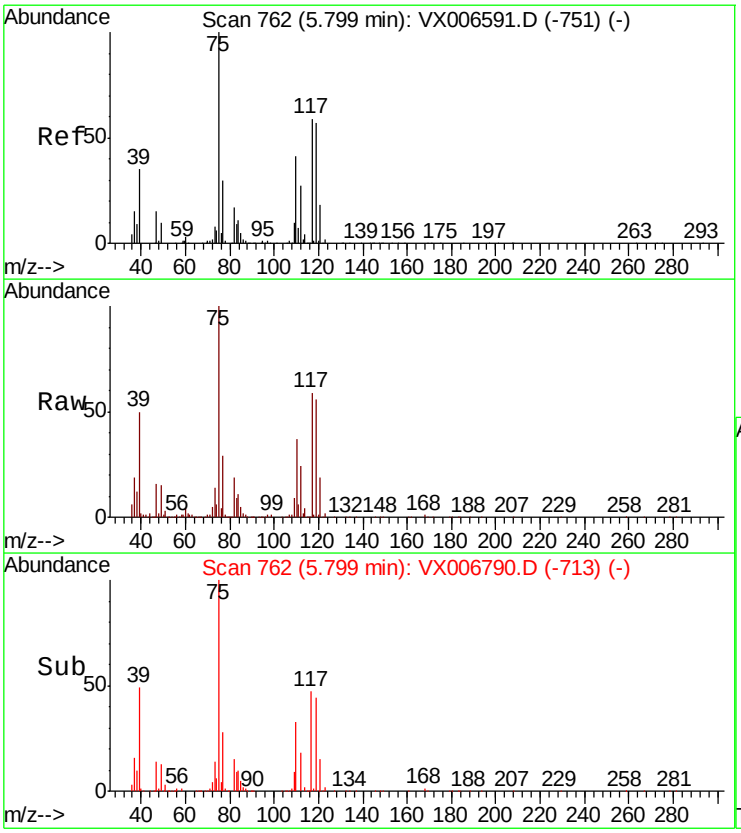
#35
Dibromofluoromethane
Concen: 50.981 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion:113 Resp: 274953

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.6	122.4
192	21.7	16.7	25.1

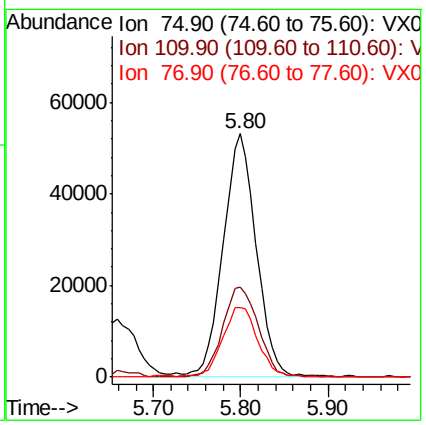


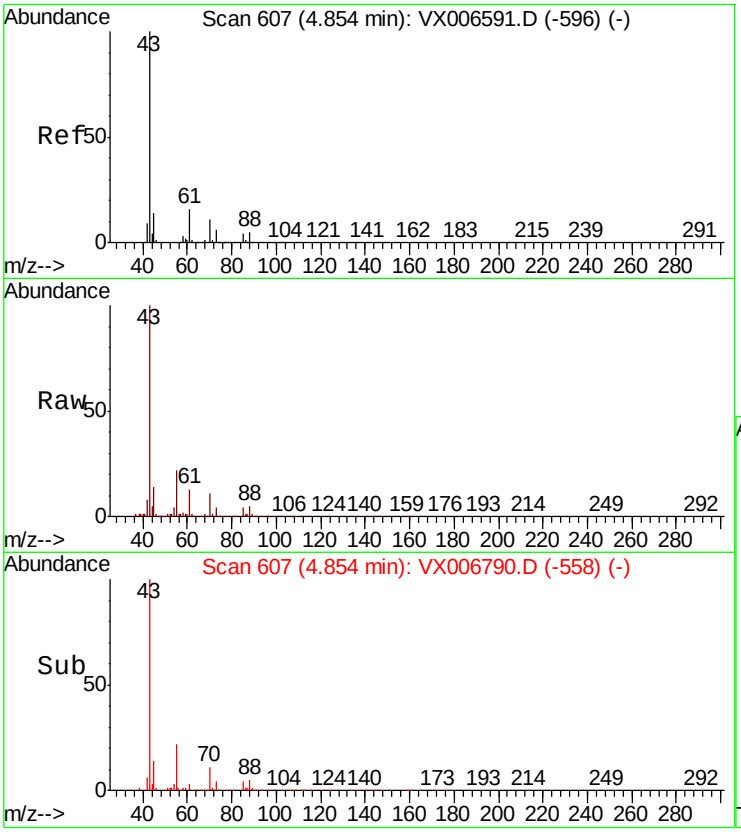


#36
1,1-Dichloropropene
Concen: 19.609 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 75 Resp: 138509

Ion	Ratio	Lower	Upper
75	100		
110	39.7	20.2	60.5
77	30.6	24.8	37.2



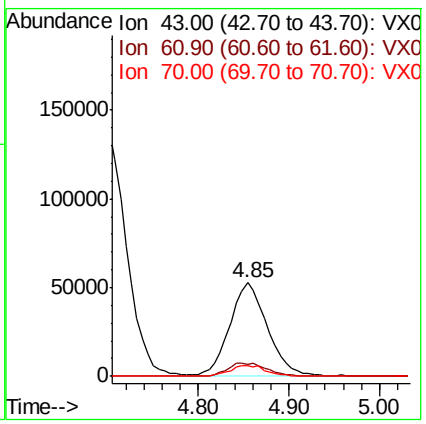


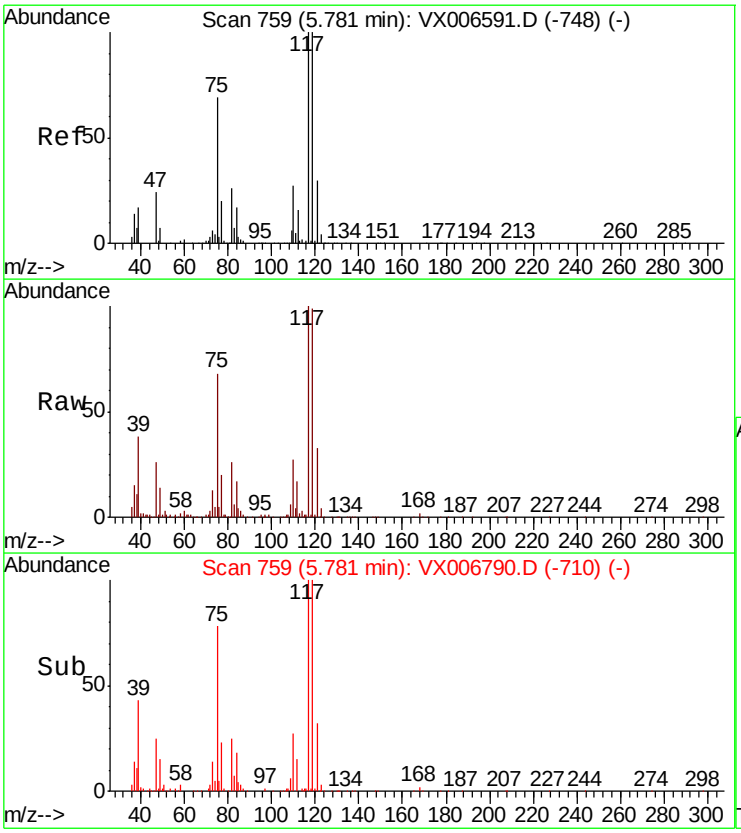
#37
Ethyl Acetate
Concen: 20.405 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 43 Resp: 150013

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.9	17.9
70	11.8	9.7	14.5

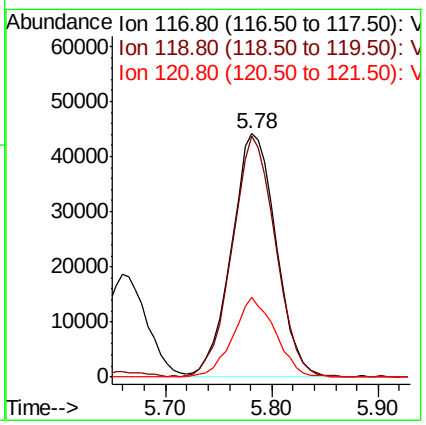


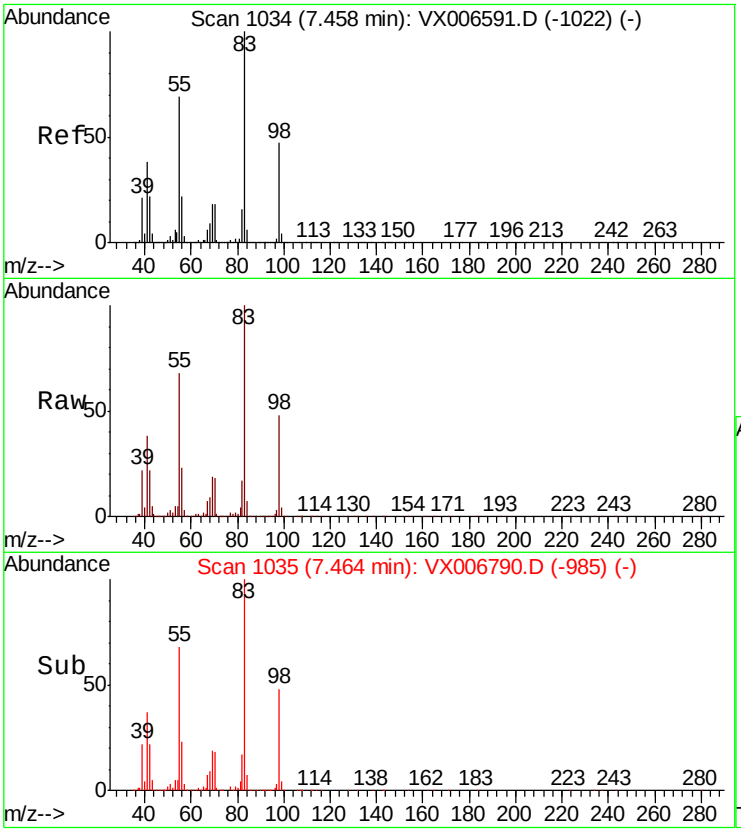


#38
Carbon Tetrachloride
Concen: 18.755 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:117 Resp: 128749

Ion	Ratio	Lower	Upper
117	100		
119	98.8	79.4	119.2
121	32.8	24.0	36.0



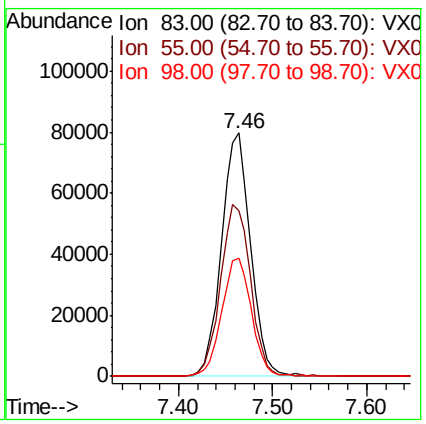


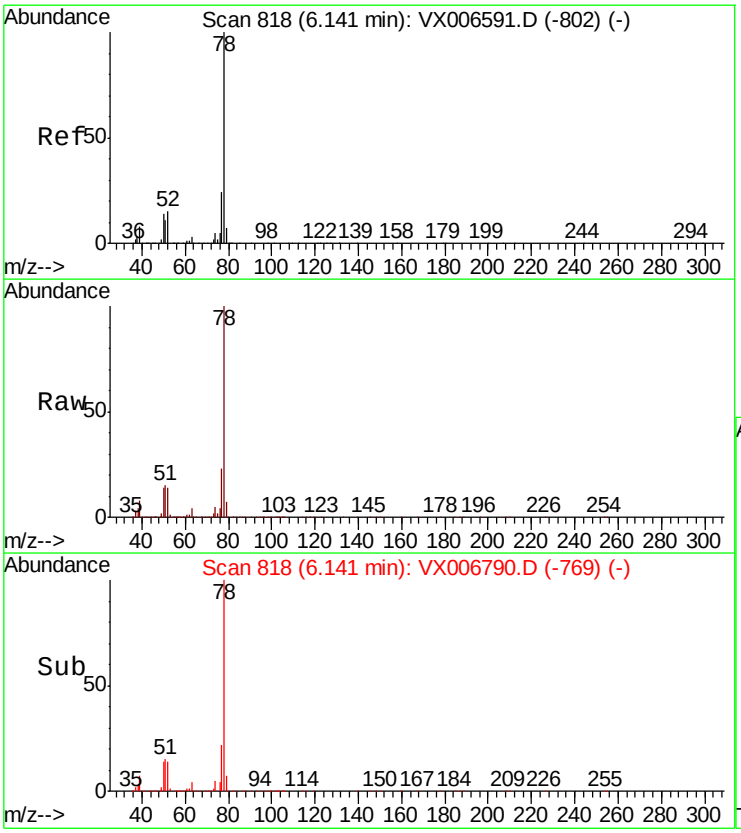
#39
Methylcyclohexane
Concen: 18.366 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 83 Resp: 170796

Ion	Ratio	Lower	Upper
83	100		
55	68.1	54.9	82.3
98	48.3	37.9	56.9

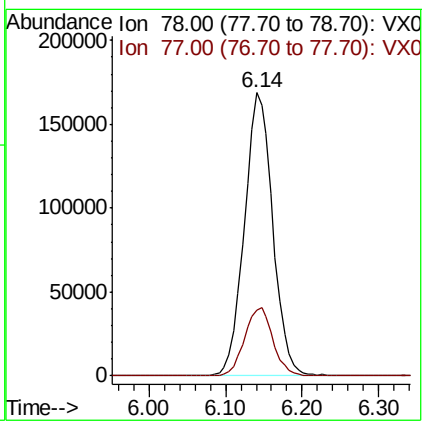


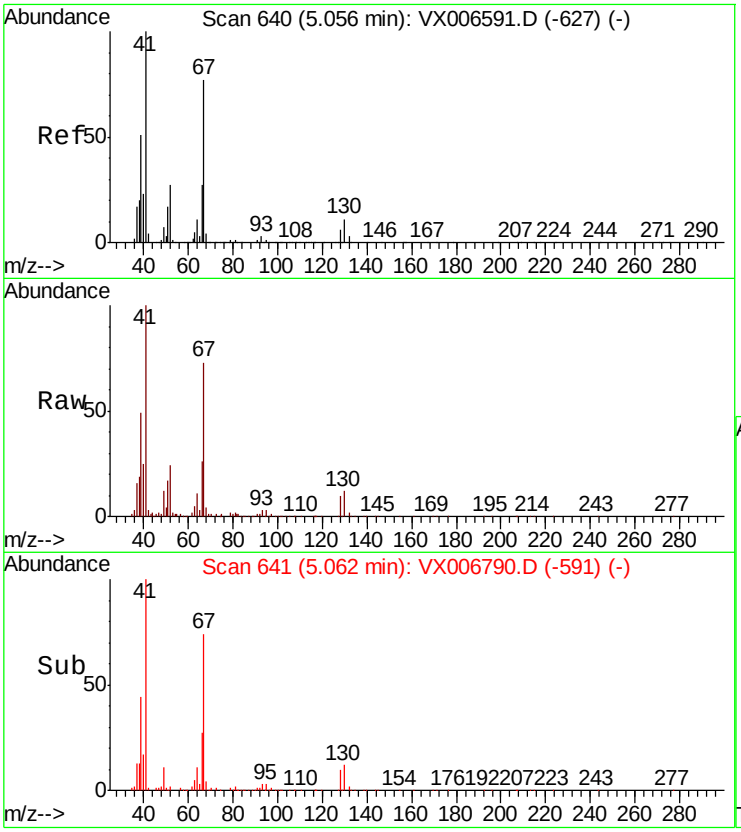


#40
Benzene
Concen: 20.280 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 78 Resp: 435429

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.2	28.8



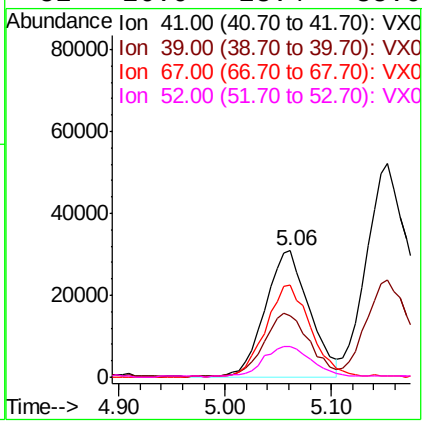


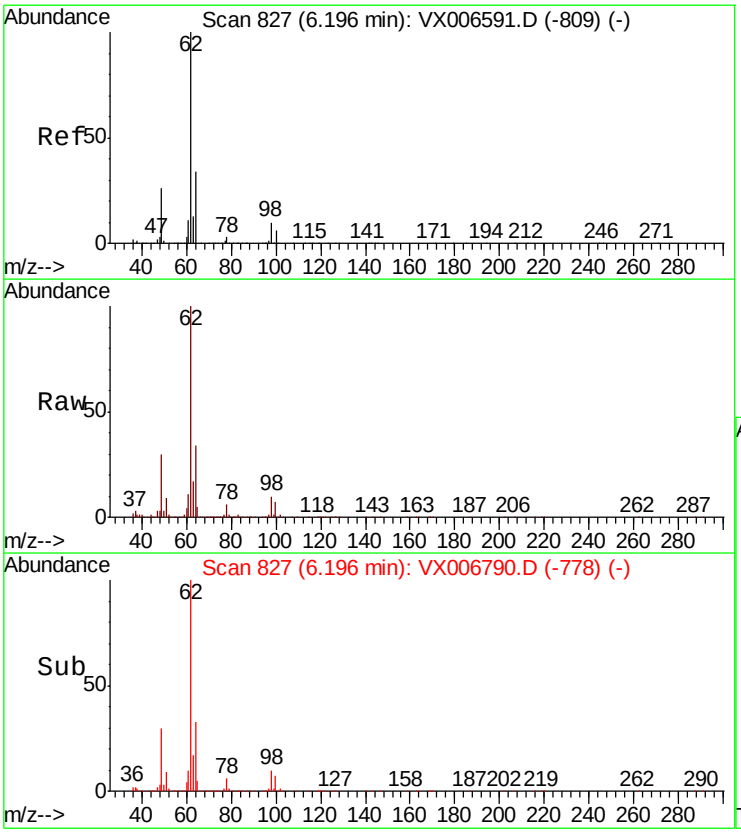
#41
Methacrylonitrile
Concen: 22.839 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 41 Resp: 89145

Ion	Ratio	Lower	Upper
41	100		
39	50.6	42.8	64.2
67	74.7	62.1	93.1
52	26.0	23.4	35.0

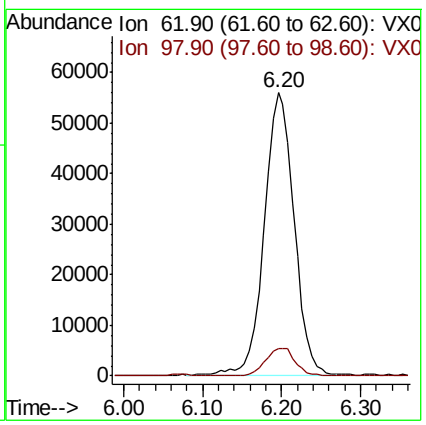


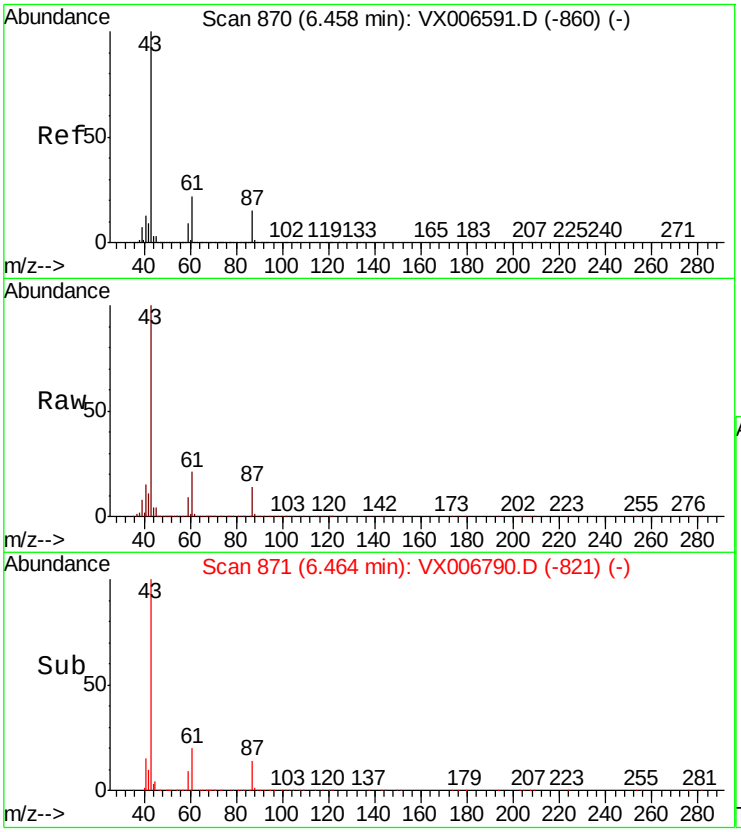


#42
1,2-Dichloroethane
Concen: 20.051 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 62 Resp: 146698

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2



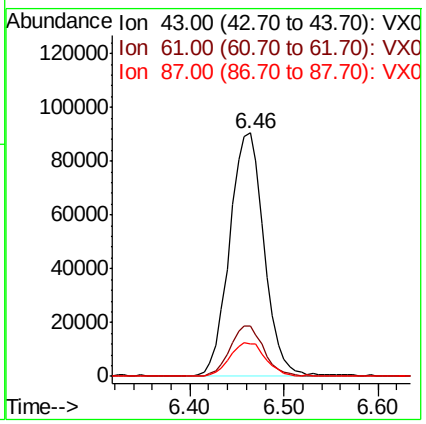


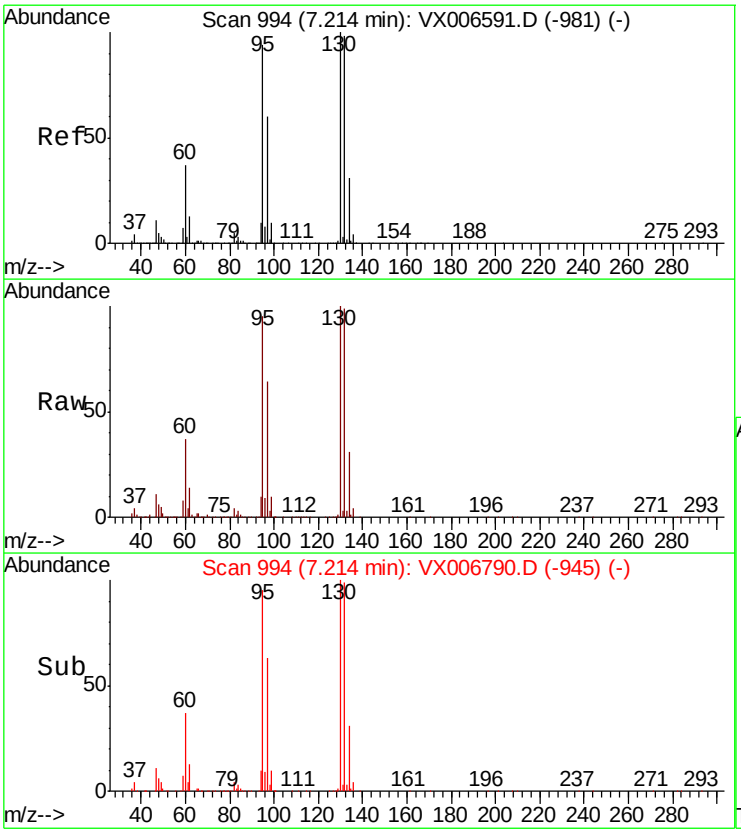
#43
Isopropyl Acetate
Concen: 20.532 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 43 Resp: 229680

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.8	25.2
87	14.5	12.4	18.6

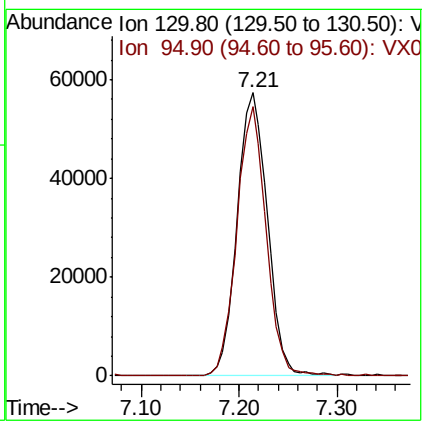


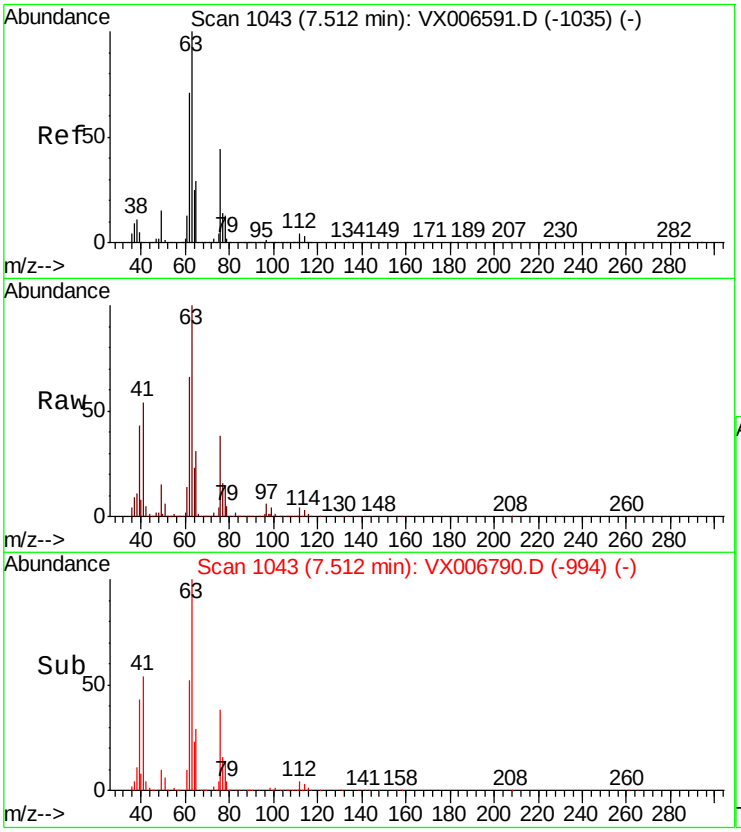


#44
Trichloroethene
Concen: 18.980 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:130 Resp: 123345

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	187.0



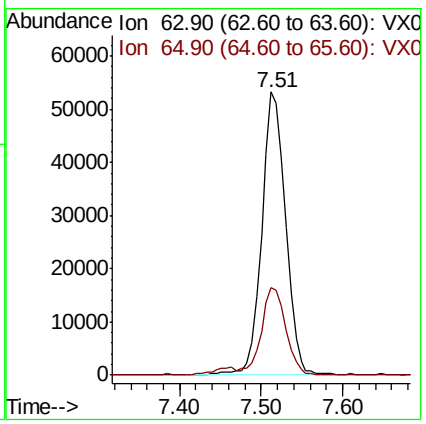


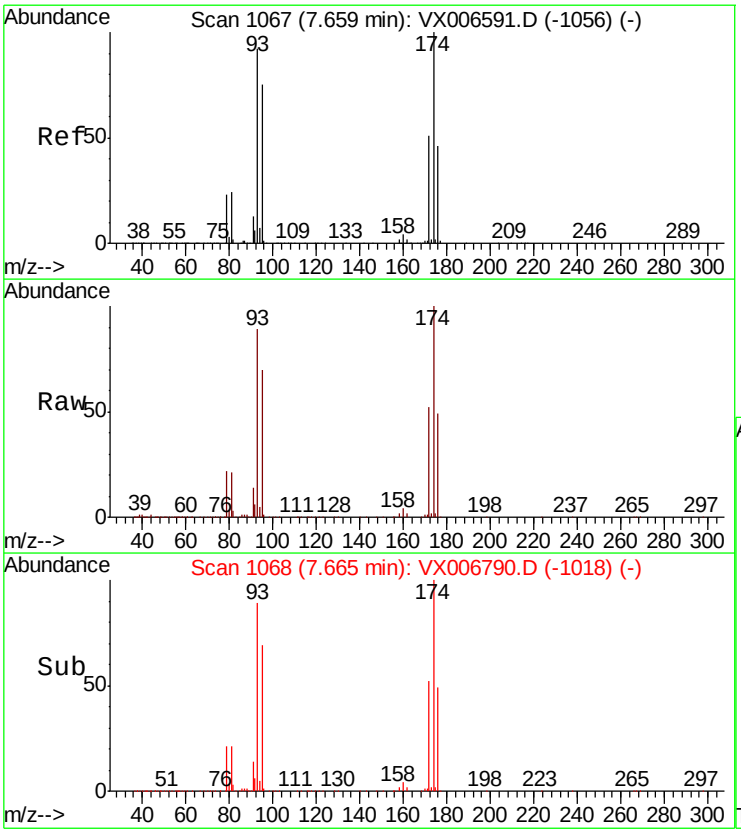
#45
1,2-Dichloropropane
Concen: 20.662 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion: 63 Resp: 107960

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.4	38.0

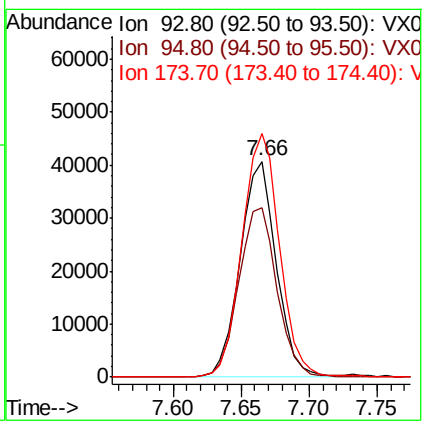


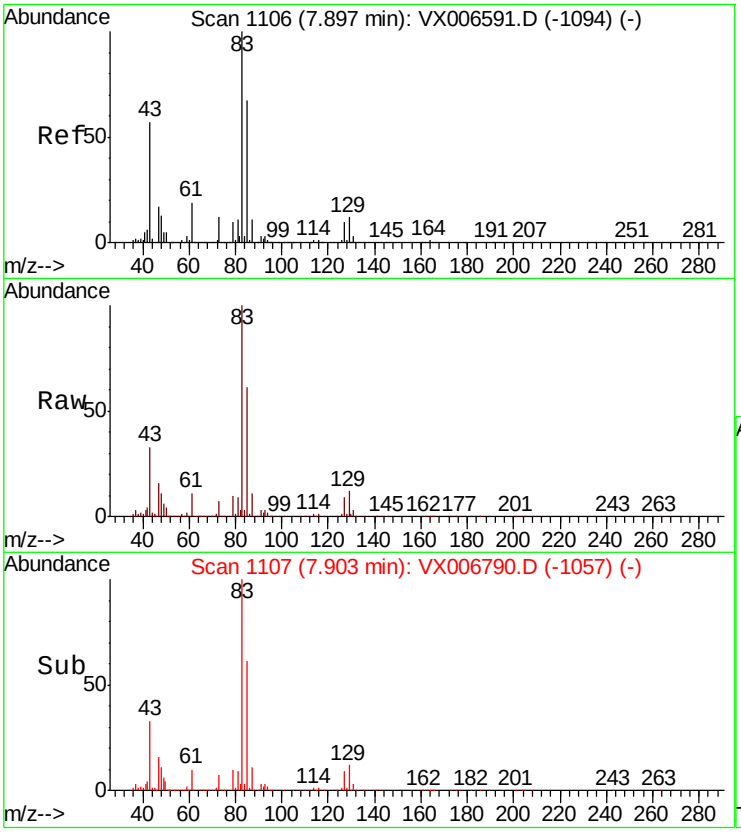


#46
Dibromomethane
Concen: 19.634 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 93 Resp: 75458

Ion	Ratio	Lower	Upper
93	100		
95	83.6	66.2	99.4
174	118.2	91.0	136.4



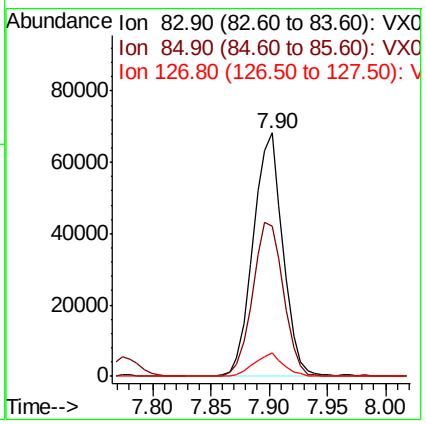


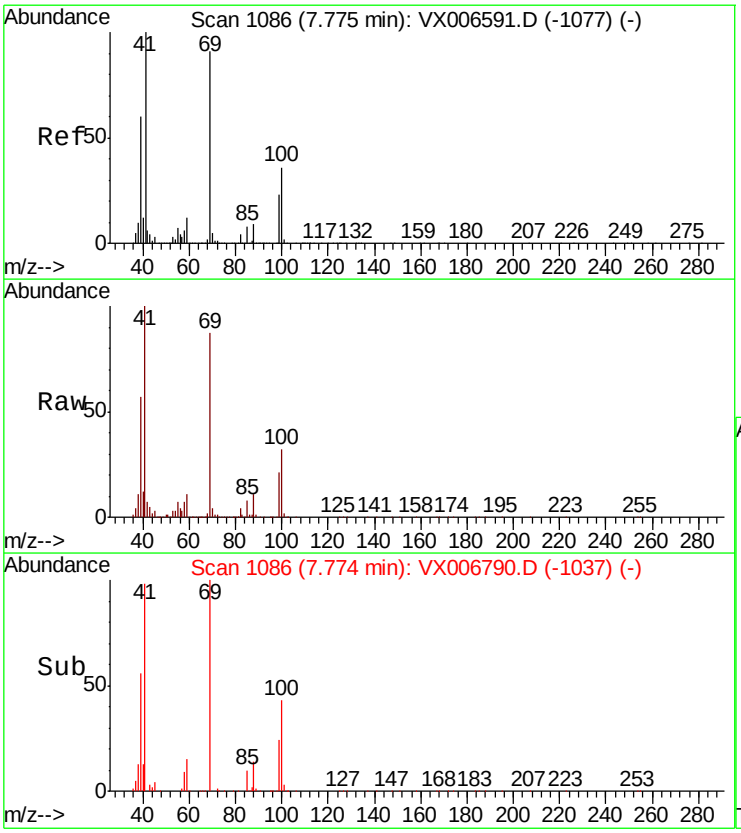
#47
Bromodichloromethane
Concen: 18.902 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 83 Resp: 120607

Ion	Ratio	Lower	Upper
83	100		
85	61.2	53.2	79.8
127	9.4	7.8	11.6

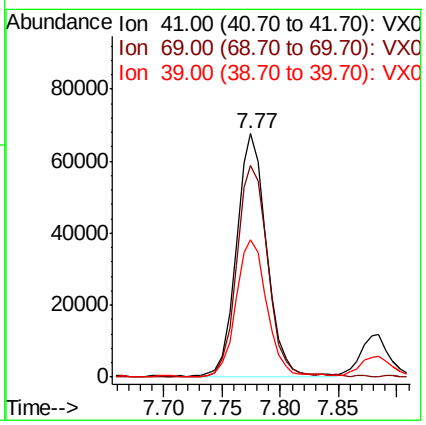


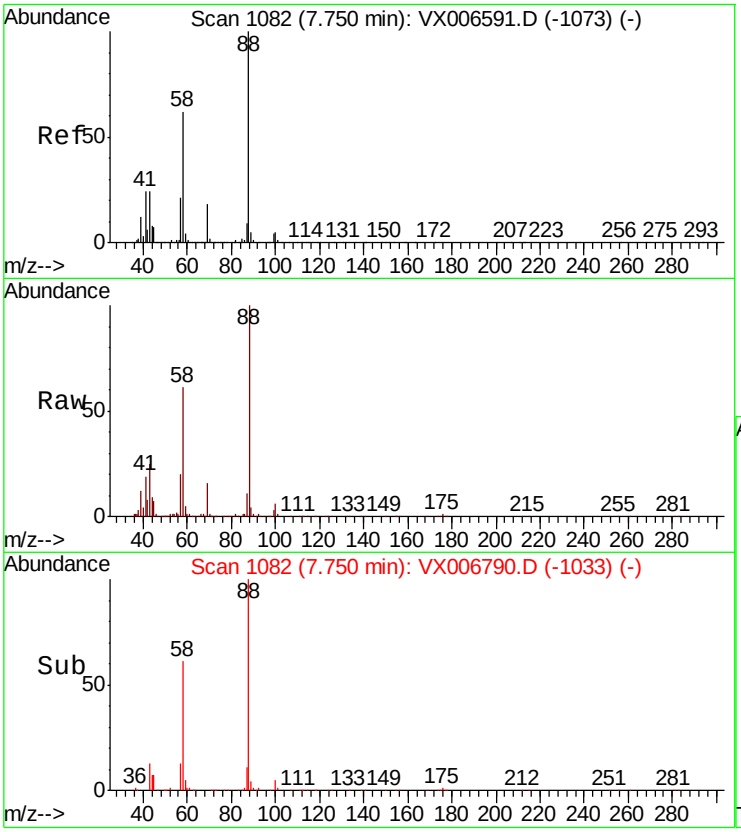


#48
Methyl methacrylate
Concen: 21.422 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 41 Resp: 121858

Ion	Ratio	Lower	Upper
41	100		
69	89.2	72.4	108.6
39	56.8	45.8	68.8



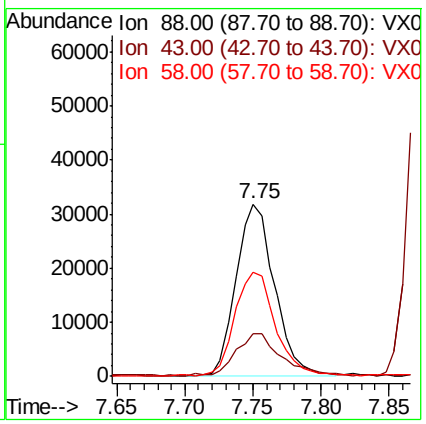


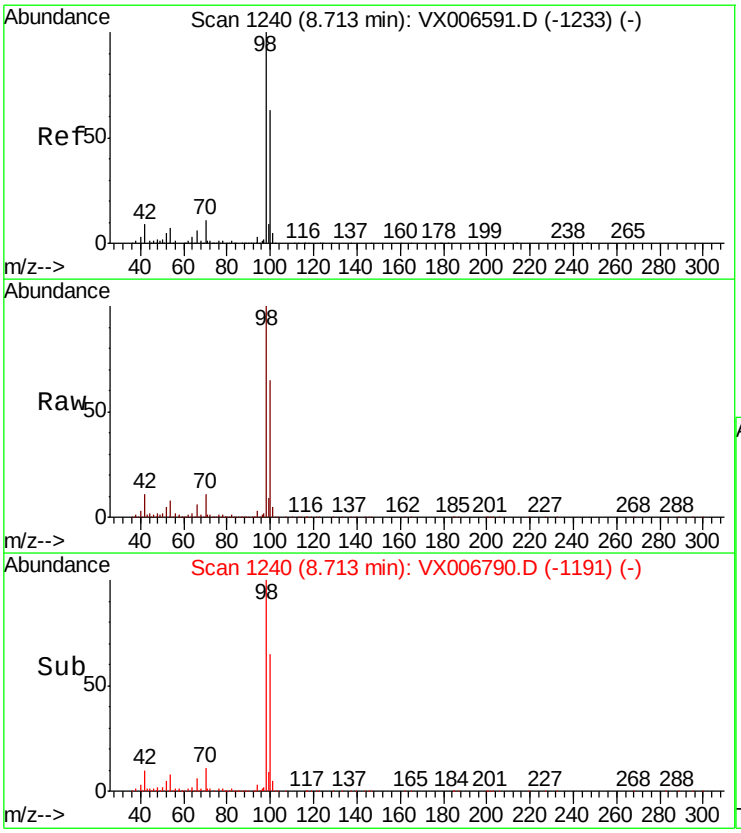
#49
1,4-Dioxane
Concen: 409.533 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 88 Resp: 62701

Ion	Ratio	Lower	Upper
88	100		
43	28.6	22.2	33.4
58	63.8	51.0	76.4

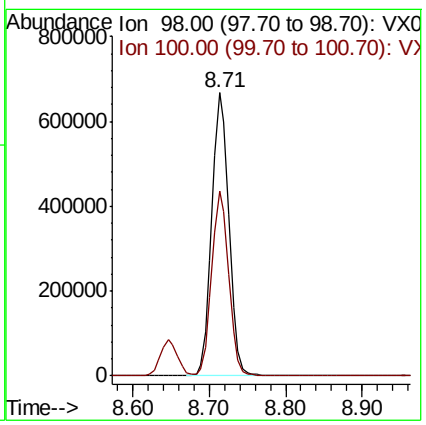


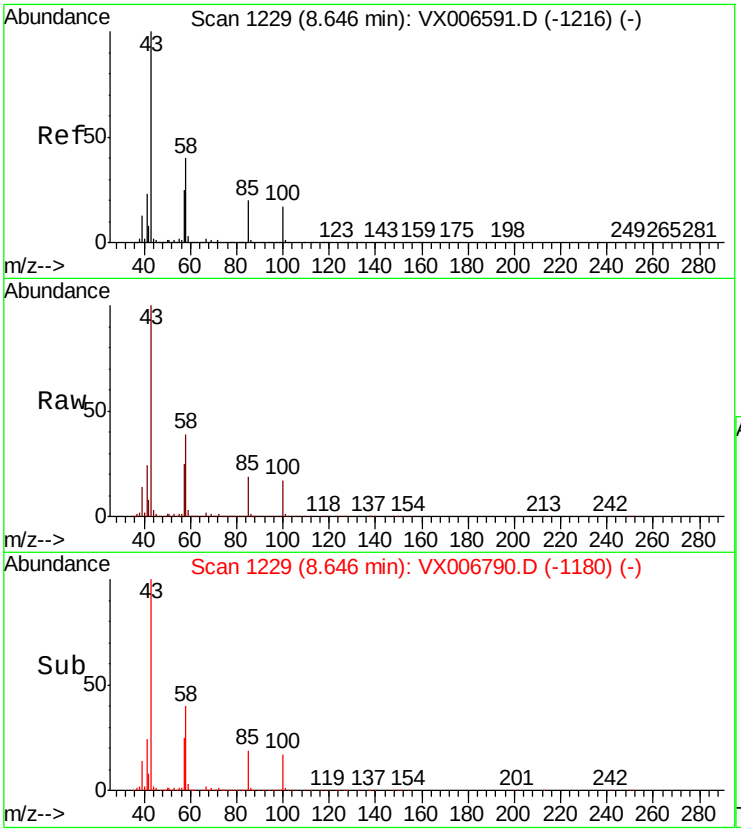


#50
Toluene-d8
Concen: 51.002 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 98 Resp: 1037026

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.0	78.0



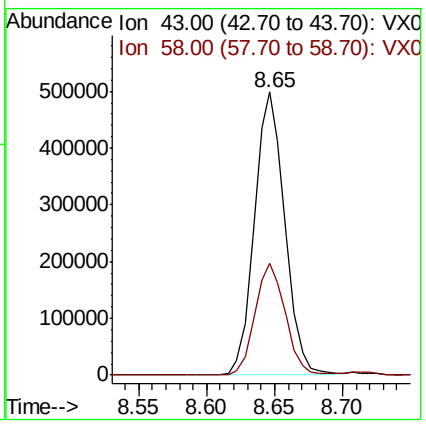


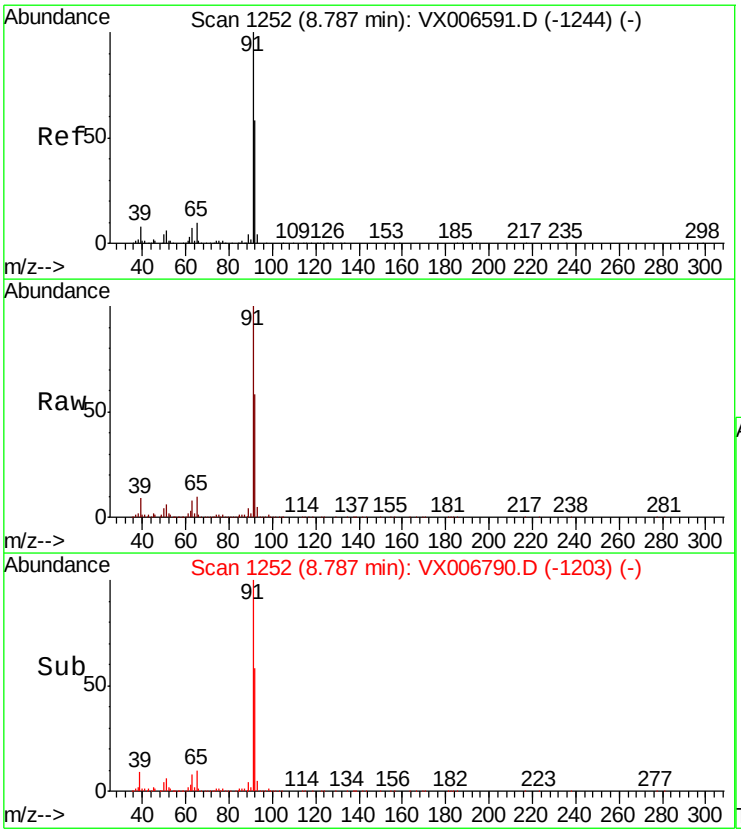
#51
4-Methyl-2-Pentanone
Concen: 109.771 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 43 Resp: 781290

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.8	47.6

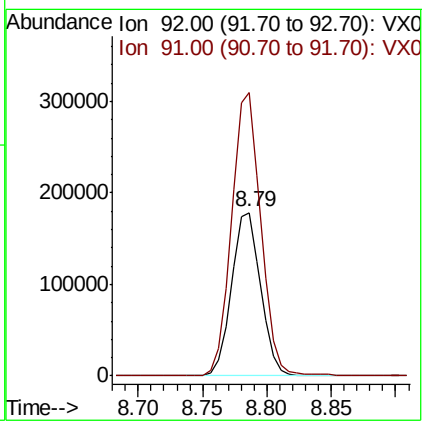


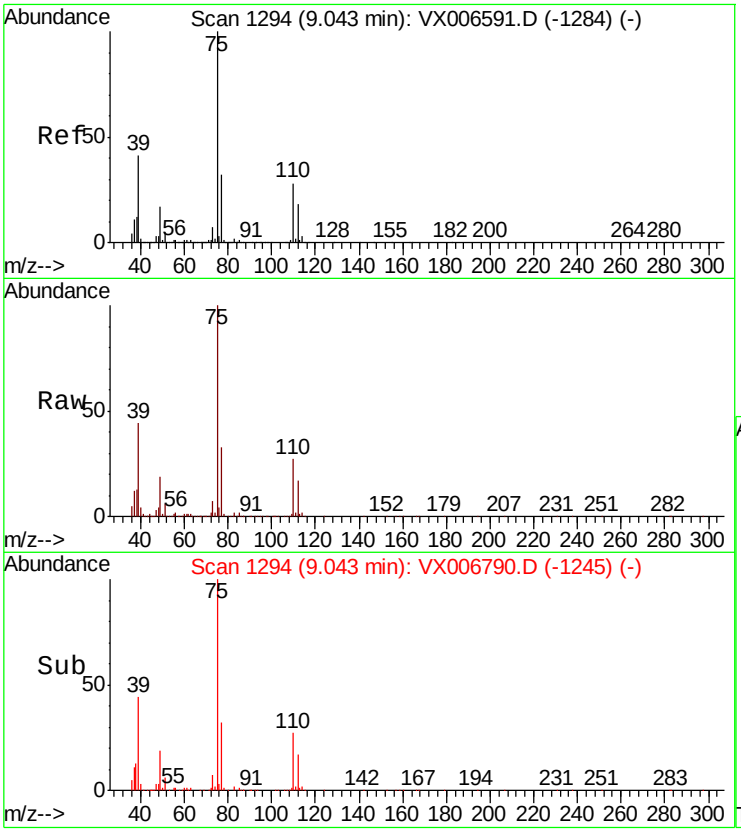


#52
Toluene
Concen: 20.197 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 92 Resp: 280154

Ion	Ratio	Lower	Upper
92	100		
91	174.8	137.6	206.4



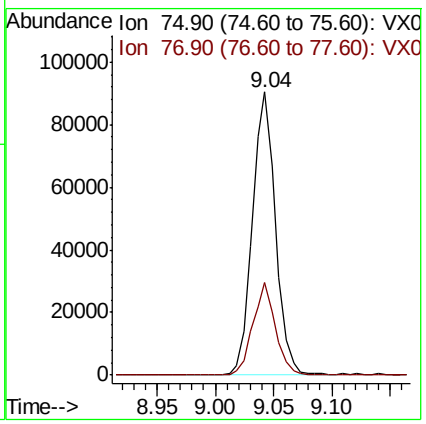


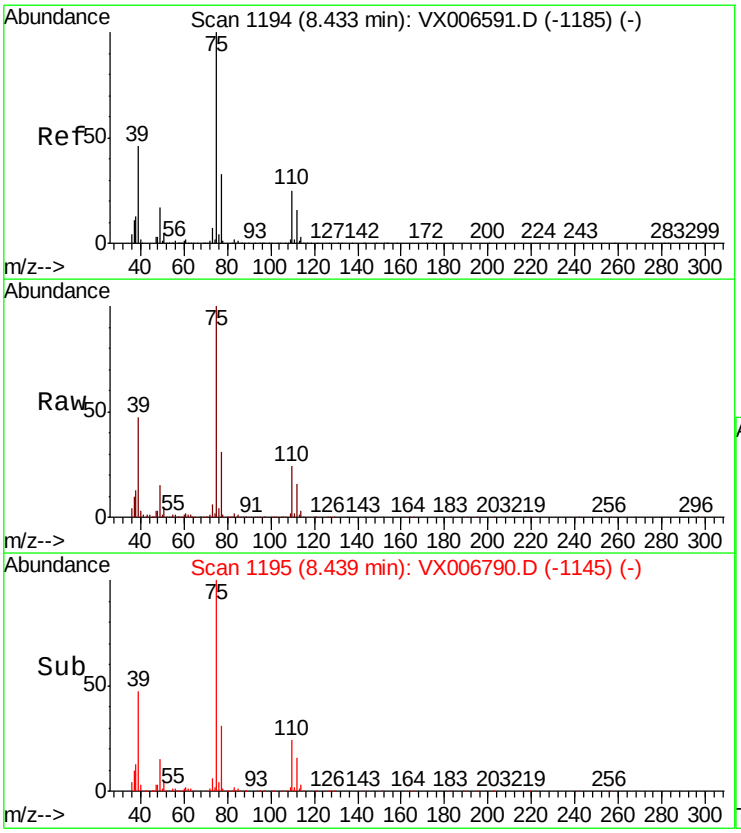
#53
t-1,3-Dichloropropene
Concen: 18.300 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion: 75 Resp: 125231

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.4	38.0

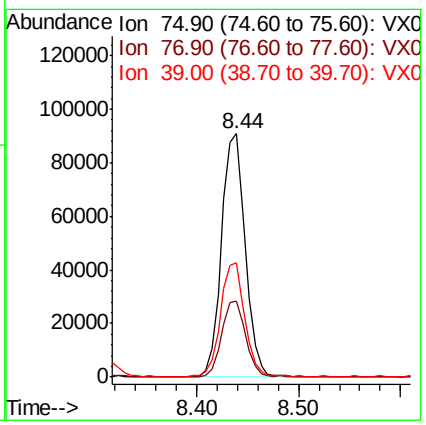


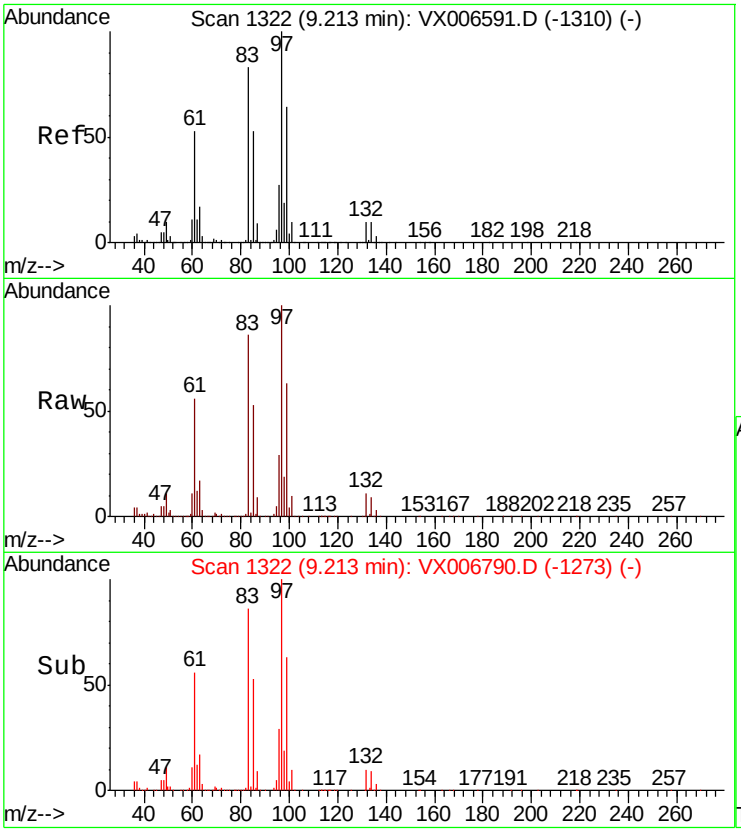


#54
cis-1,3-Dichloropropene
Concen: 19.520 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 75 Resp: 146568

Ion	Ratio	Lower	Upper
75	100		
77	31.0	26.2	39.2
39	46.7	36.7	55.1



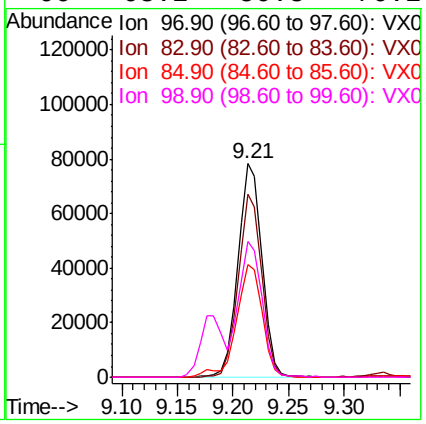


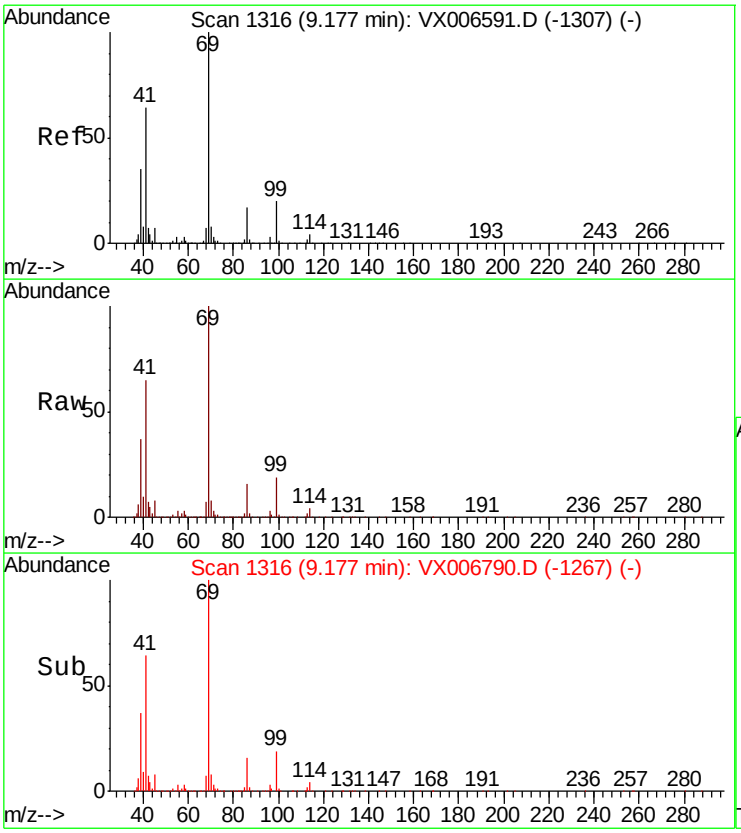
#55
1,1,2-Trichloroethane
Concen: 20.546 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 97 Resp: 116654

Ion	Ratio	Lower	Upper
97	100		
83	85.7	66.6	99.8
85	52.8	42.7	64.1
99	63.2	50.8	76.2

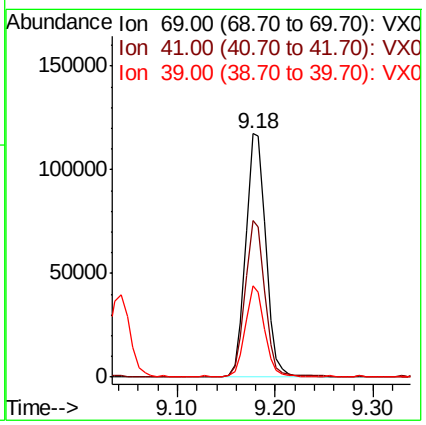


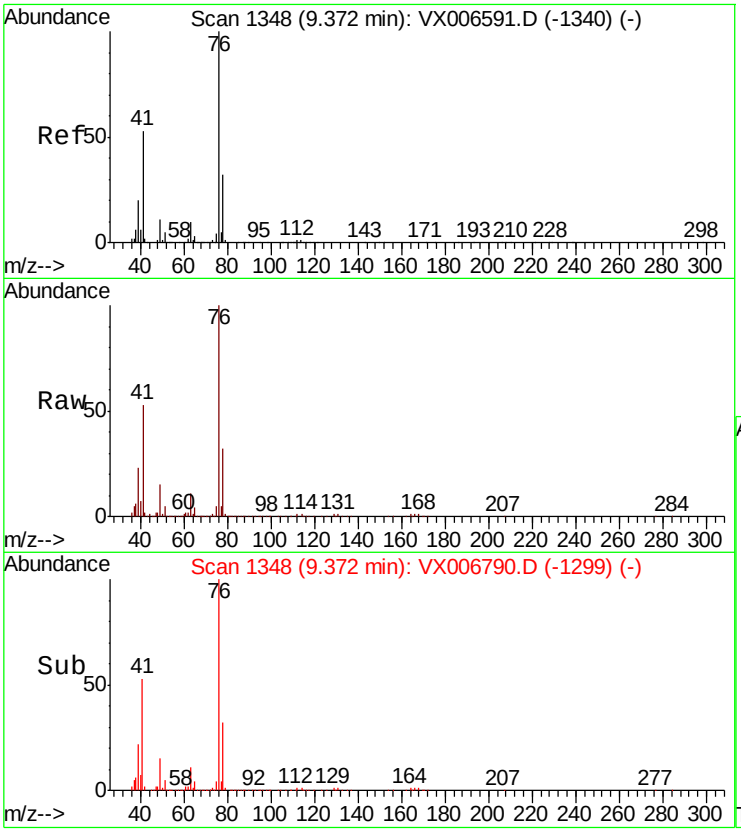


#56
Ethyl methacrylate
Concen: 20.928 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 69 Resp: 167939

Ion	Ratio	Lower	Upper
69	100		
41	62.7	48.7	73.1
39	35.5	27.0	40.6



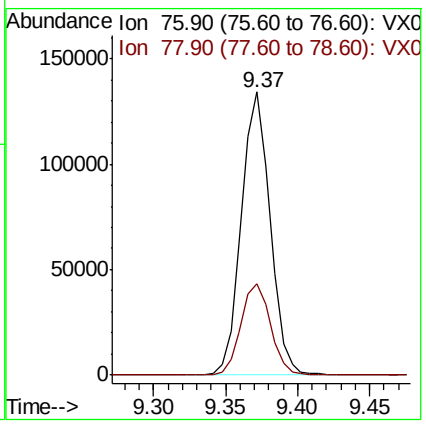


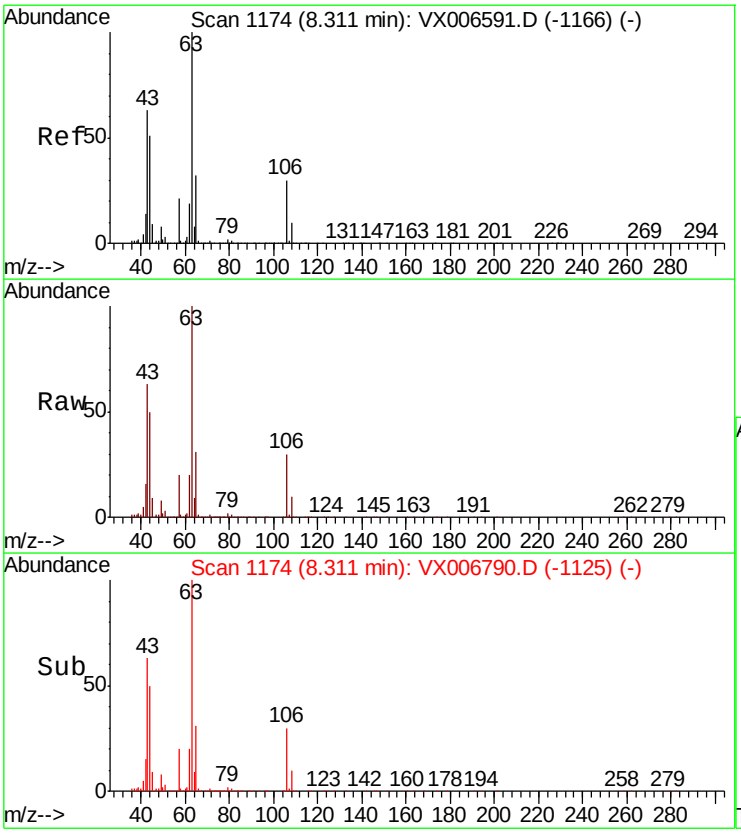
#57
1,3-Dichloropropane
Concen: 20.269 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 76 Resp: 185153

Ion	Ratio	Lower	Upper
76	100		
78	33.4	26.0	39.0

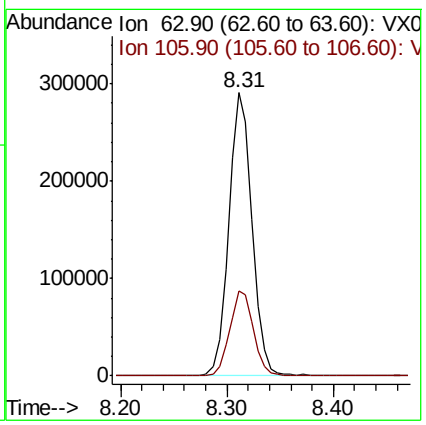


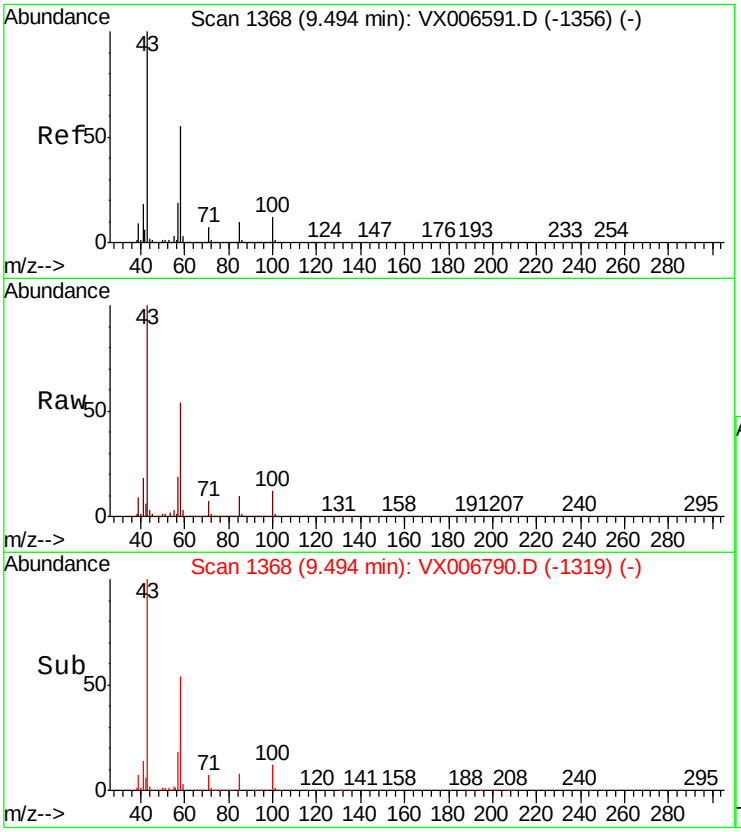


#58
2-Chloroethyl Vinyl ether
Concen: 103.581 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 63 Resp: 441841

Ion	Ratio	Lower	Upper
63	100		
106	30.8	24.6	36.8



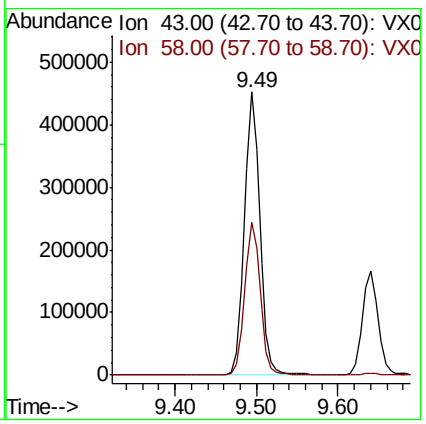


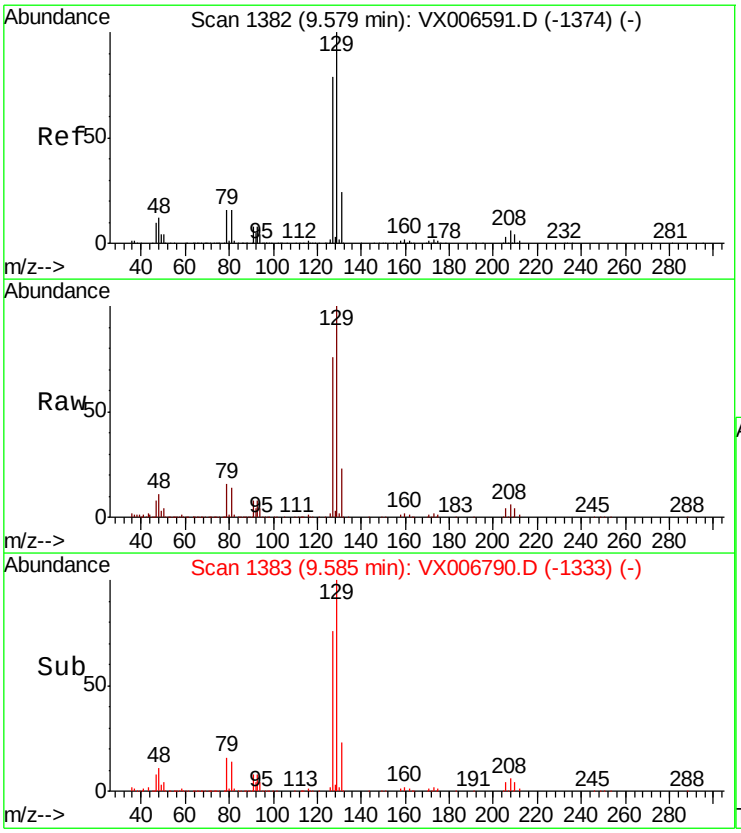
#59
2-Hexanone
Concen: 109.145 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 43 Resp: 594373

Ion	Ratio	Lower	Upper
43	100		
58	54.3	27.7	83.1

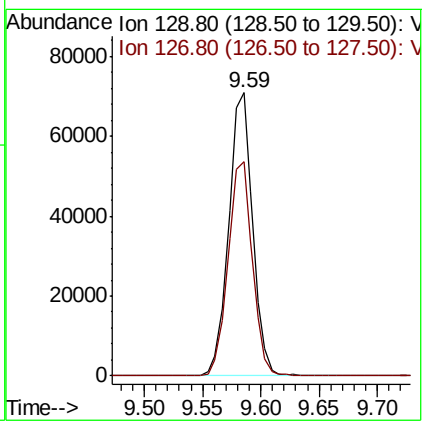


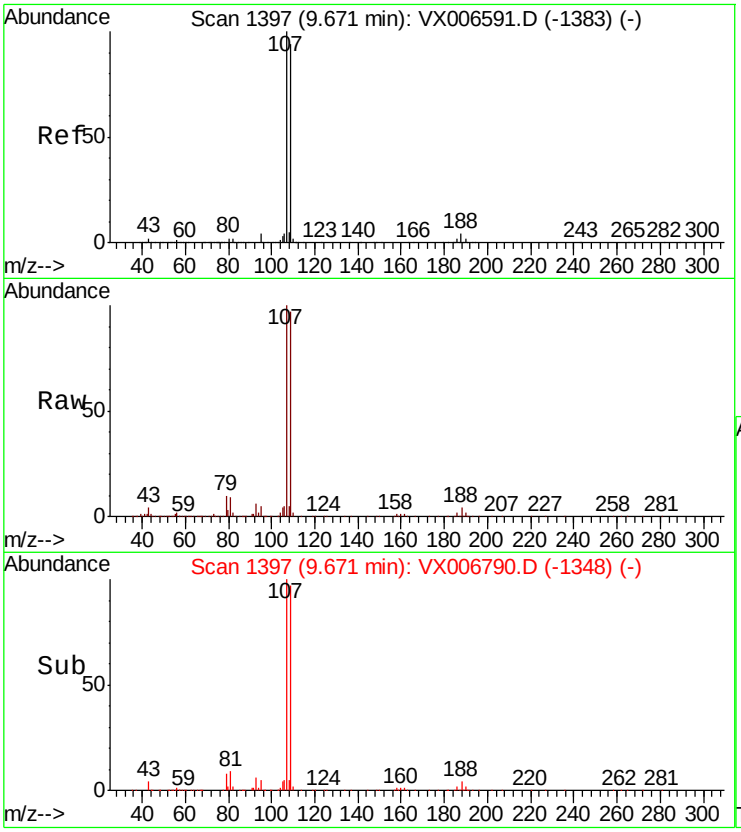


#60
Dibromochloromethane
Concen: 18.588 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:129 Resp: 101287

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.3	117.8



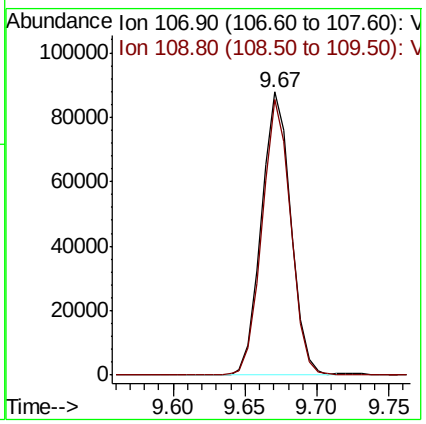


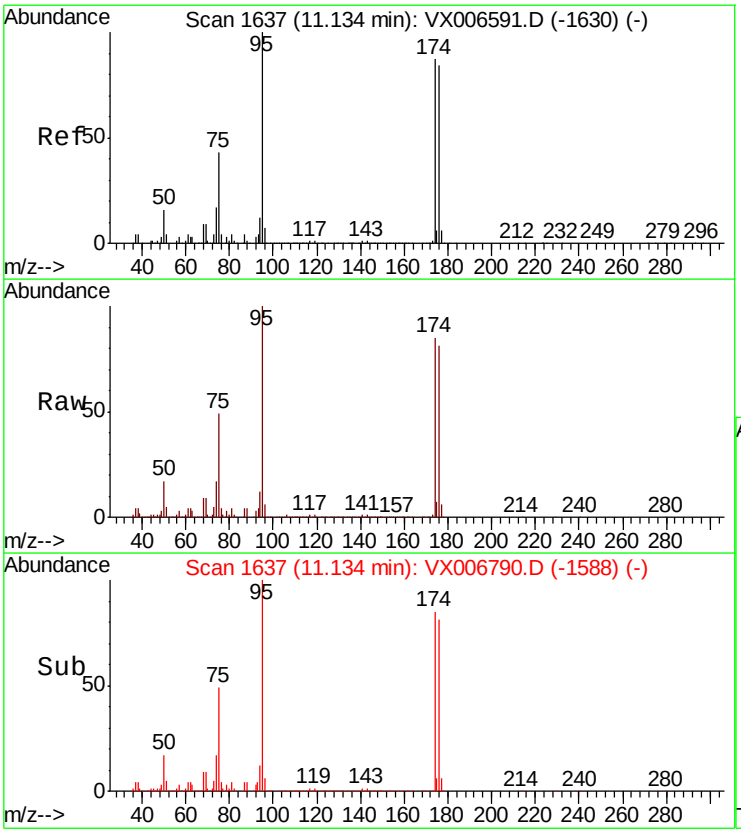
#61
1,2-Dibromoethane
Concen: 20.516 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion:107 Resp: 123823

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.8	113.6

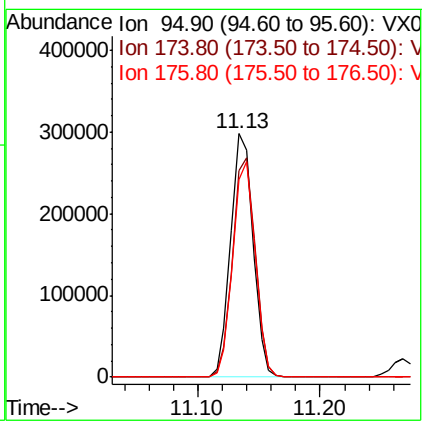


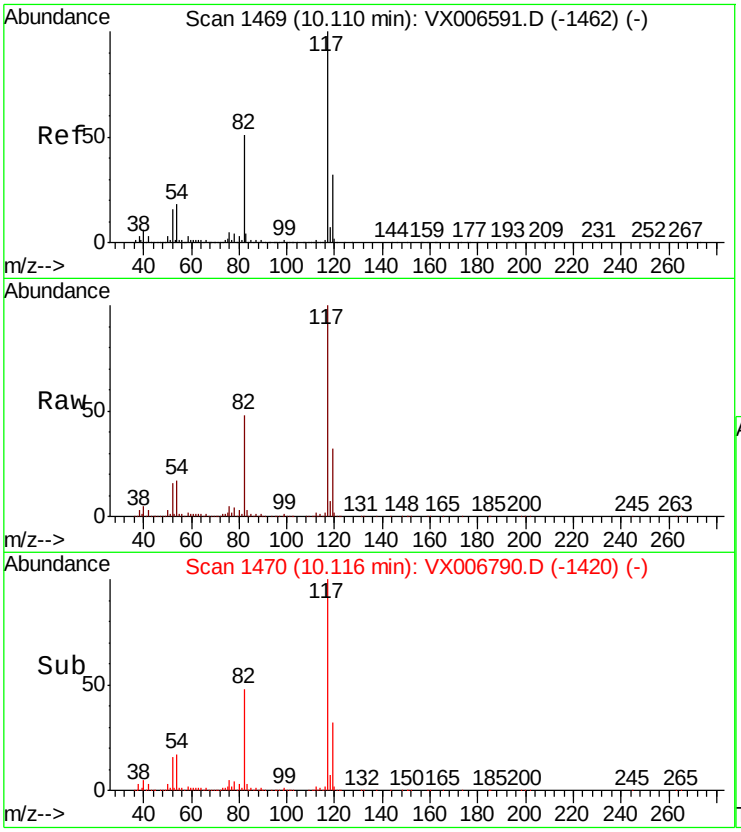


#62
4-Bromofluorobenzene
Concen: 50.836 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 95 Resp: 378560

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	182.2
176	88.3	0.0	178.8



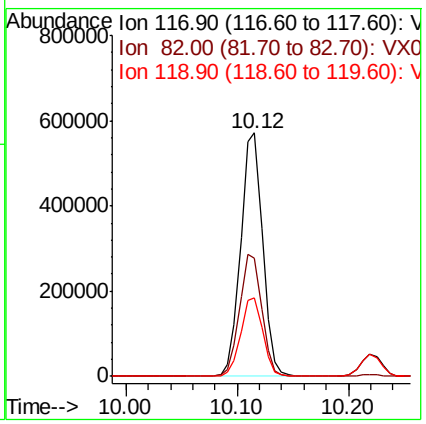


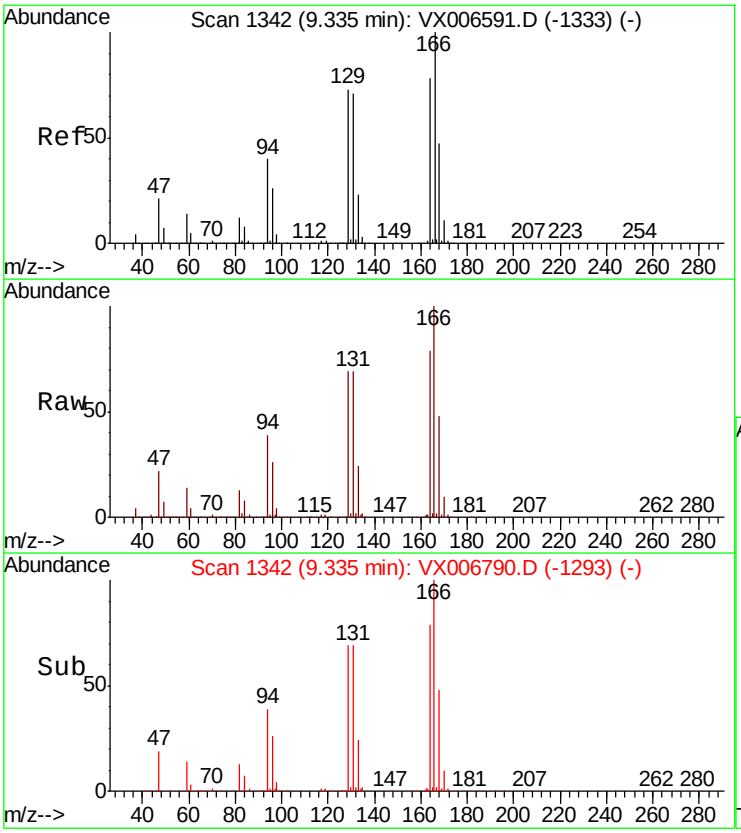
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion:117 Resp: 782551

Ion	Ratio	Lower	Upper
117	100		
82	48.4	41.0	61.6
119	32.3	25.4	38.0

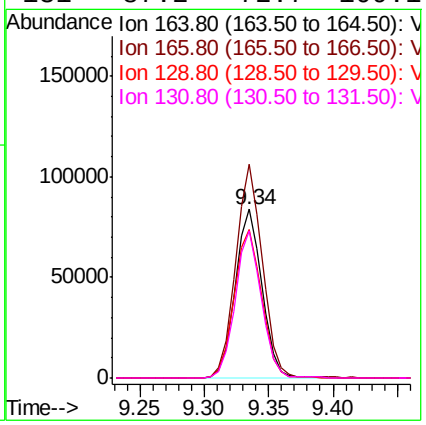


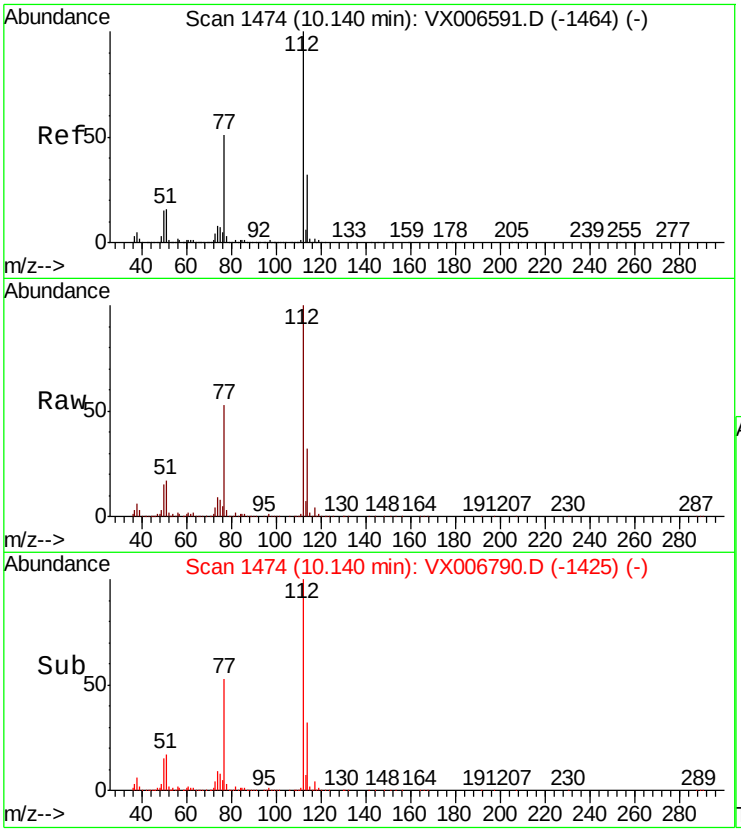


#64
Tetrachloroethene
Concen: 19.443 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:164 Resp: 120479

Ion	Ratio	Lower	Upper
164	100		
166	126.9	102.5	153.7
129	88.1	75.1	112.7
131	87.2	72.7	109.1



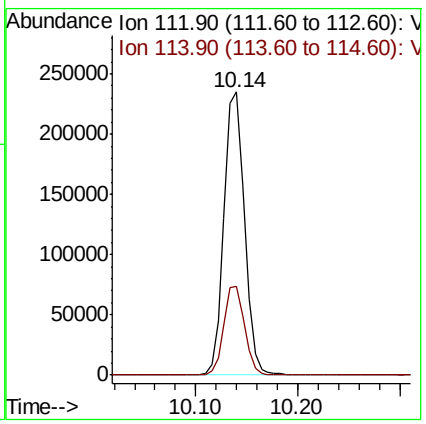


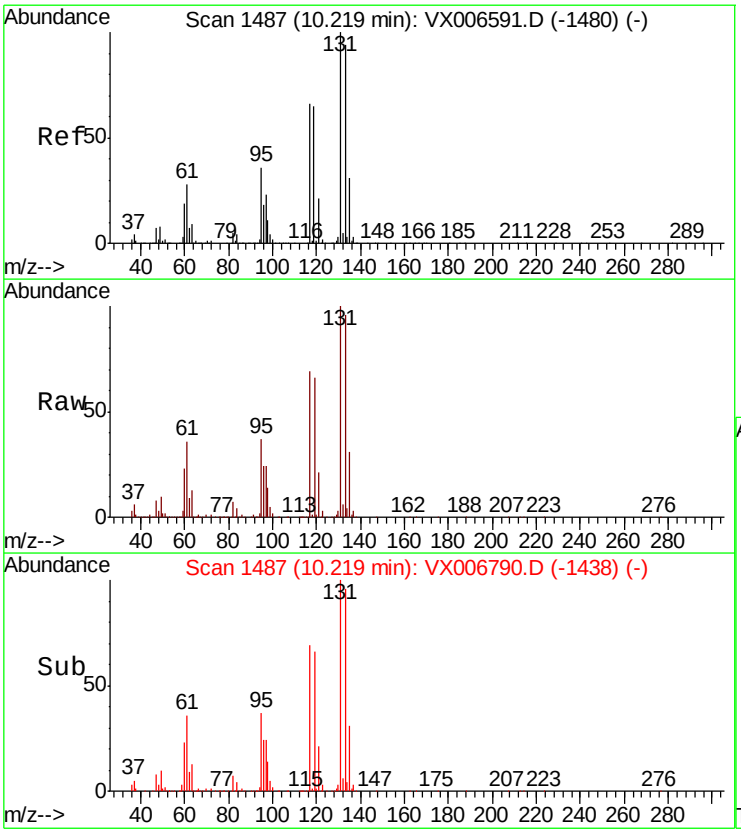
#65
Chlorobenzene
Concen: 19.836 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion:112 Resp: 328398

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.7	38.5

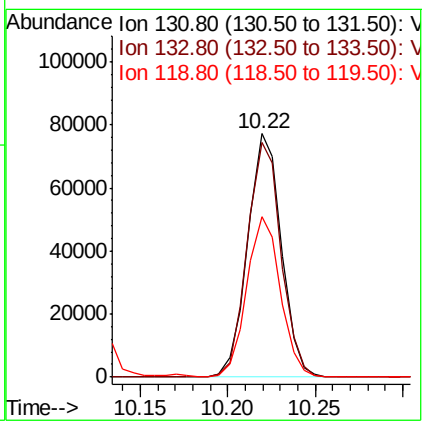


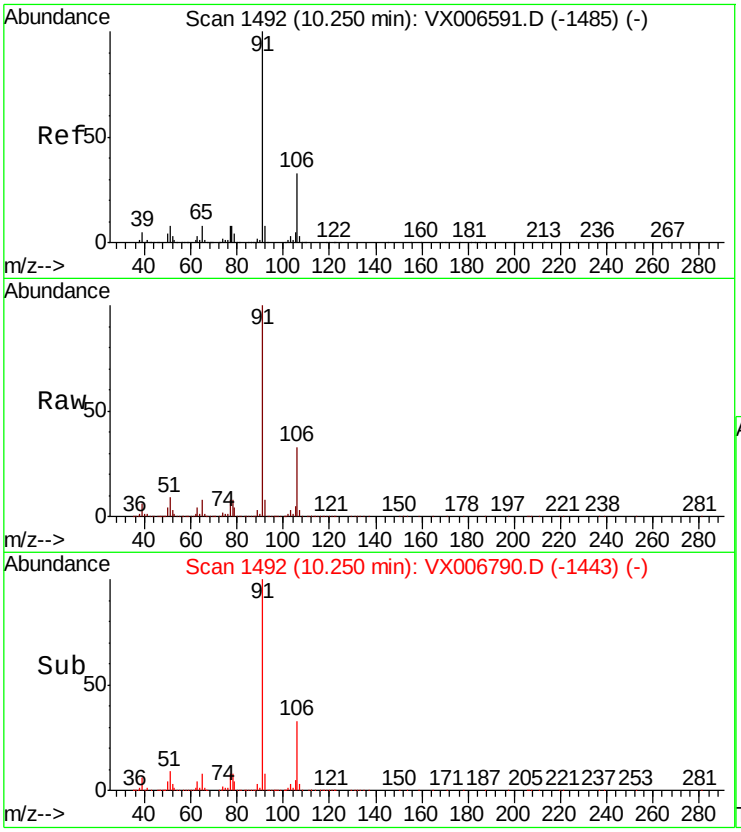


#66
1,1,1,2-Tetrachloroethane
Concen: 20.022 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:131 Resp: 103420

Ion	Ratio	Lower	Upper
131	100		
133	97.1	48.0	144.2
119	65.6	32.6	97.8



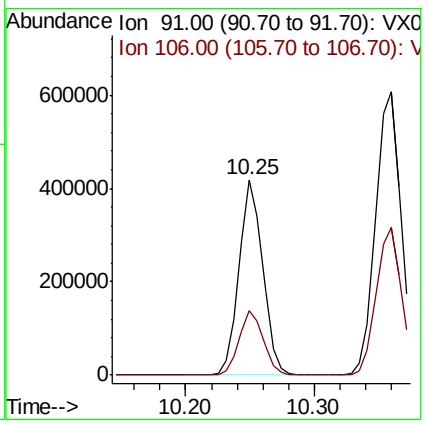


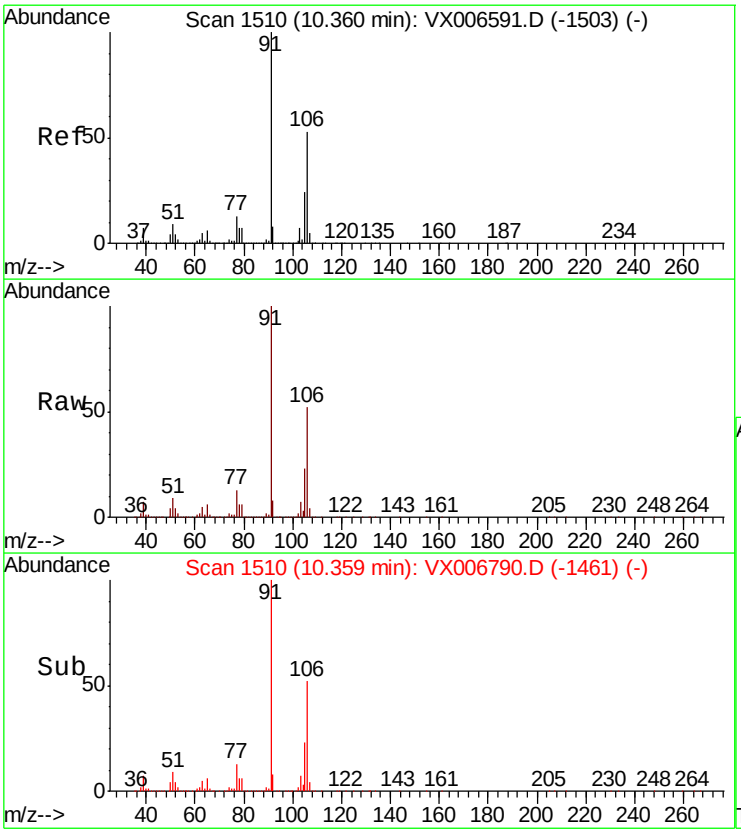
#67
Ethyl Benzene
Concen: 19.785 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion: 91 Resp: 535242

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.4	39.6

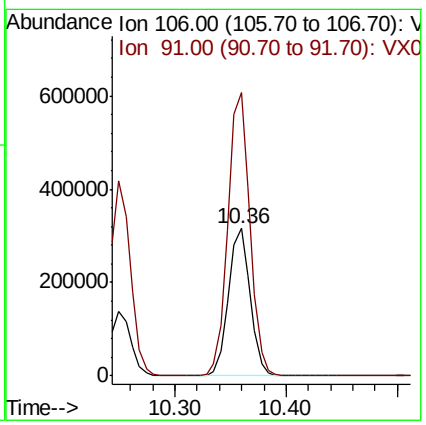


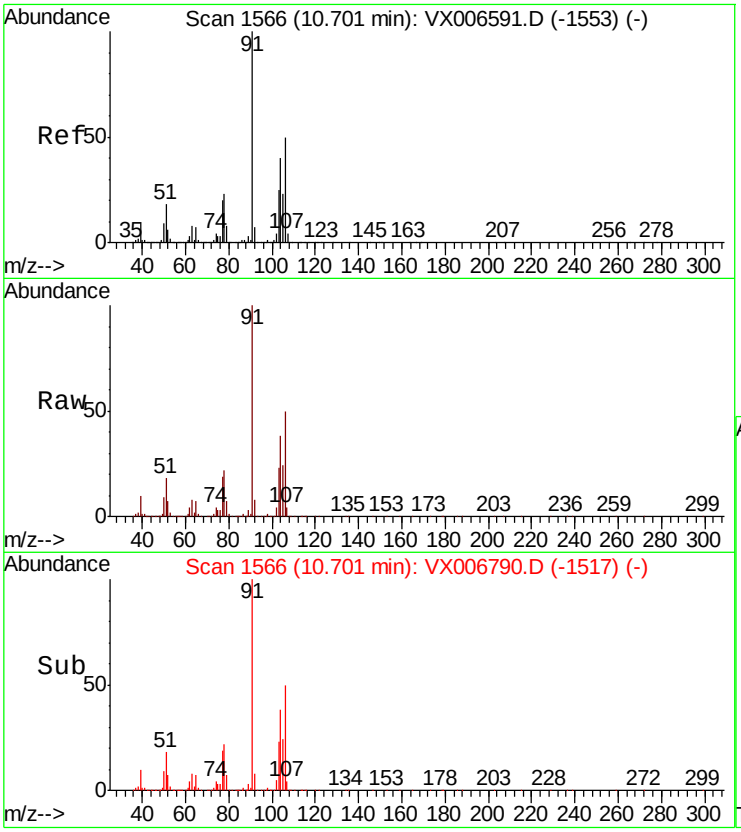


#68
m/p-Xylenes
Concen: 39.806 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:106 Resp: 424934

Ion	Ratio	Lower	Upper
106	100		
91	194.9	155.8	233.6



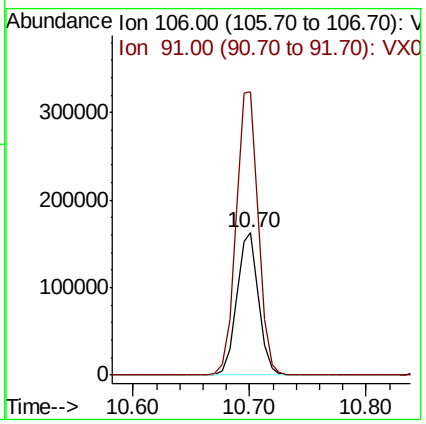


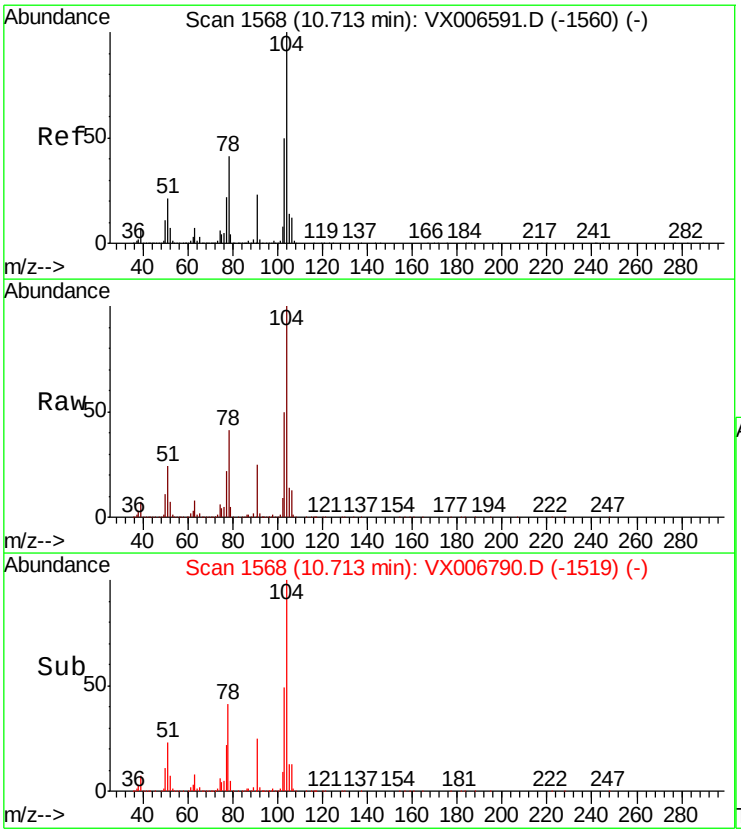
#69
o-Xylene
Concen: 19.988 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion:106 Resp: 210699

Ion	Ratio	Lower	Upper
106	100		
91	203.3	101.3	303.7

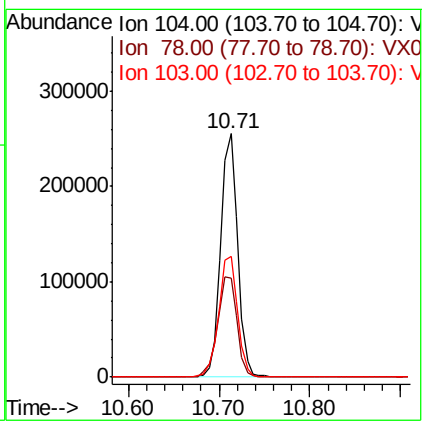


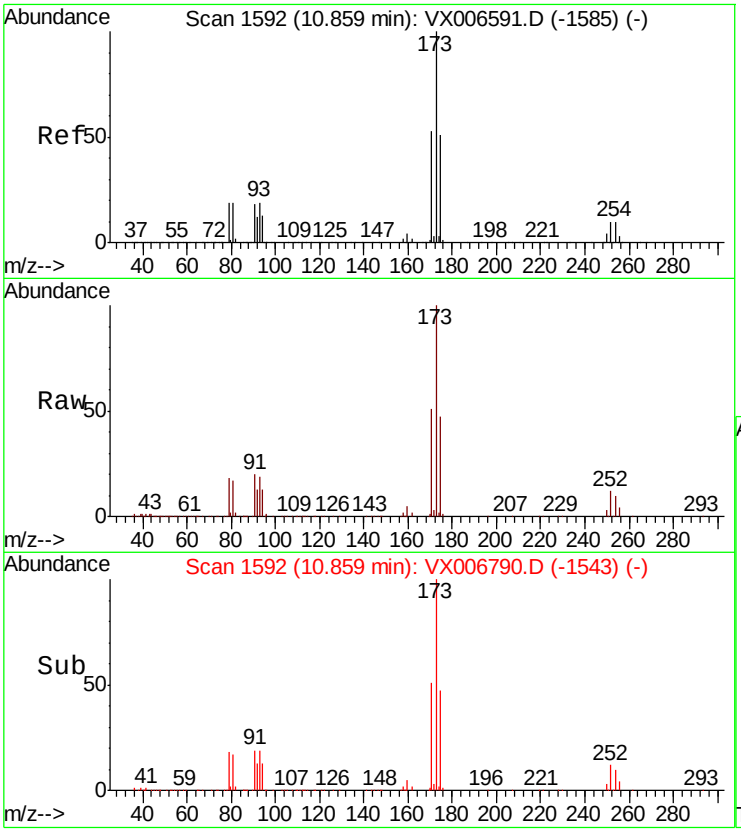


#70
Styrene
Concen: 20.026 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:104 Resp: 333973

Ion	Ratio	Lower	Upper
104	100		
78	47.2	37.7	56.5
103	55.3	43.8	65.8



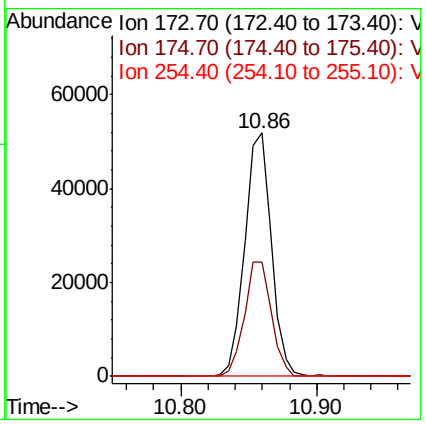


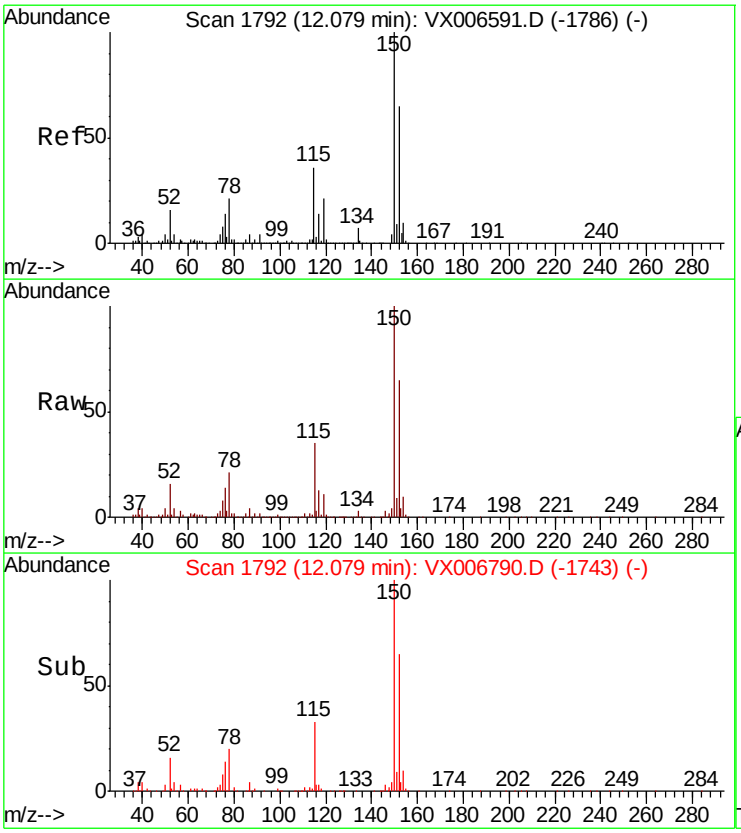
#71
Bromoform
Concen: 18.369 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion:173 Resp: 71152

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.7	74.1
254	0.1	0.2	0.2#

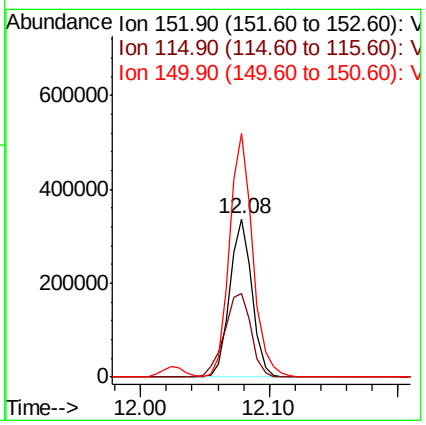


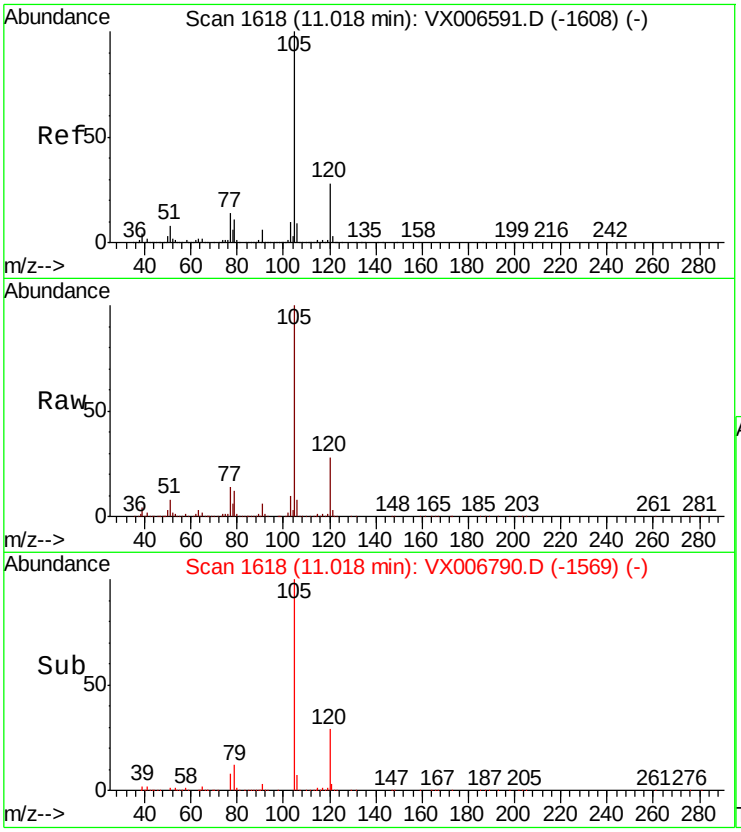


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:152 Resp: 406902

Ion	Ratio	Lower	Upper
152	100		
115	63.7	39.1	117.2
150	160.1	0.0	344.8



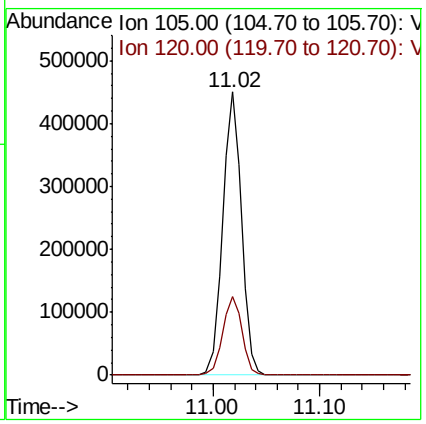


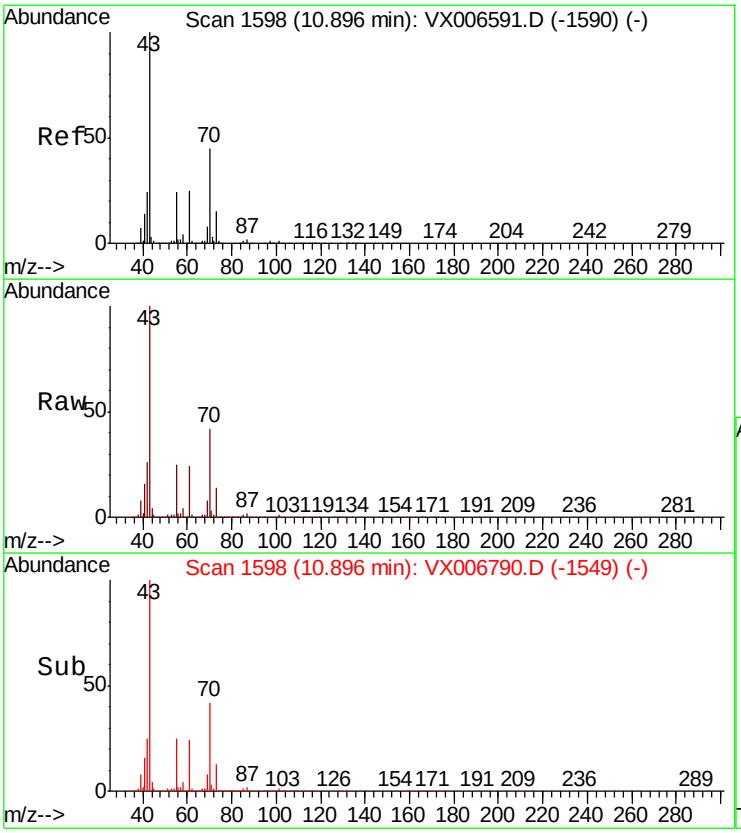
#73
Isopropylbenzene
Concen: 19.972 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion:105 Resp: 555970

Ion	Ratio	Lower	Upper
105	100		
120	28.4	14.1	42.4

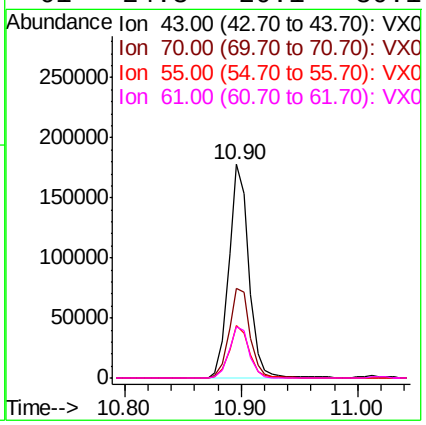


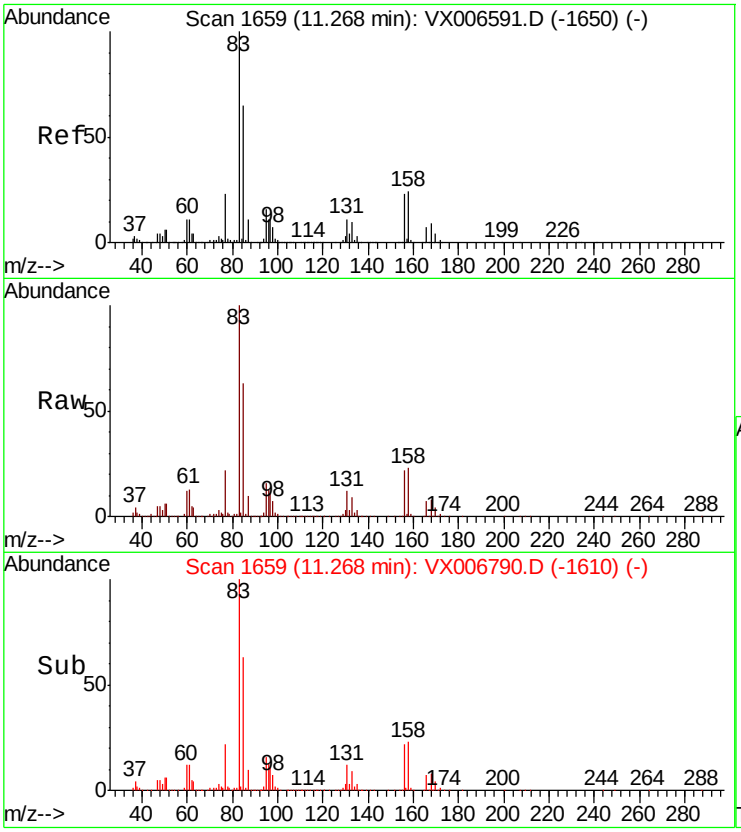


#74
N-amyl acetate
Concen: 21.226 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 43 Resp: 211501

Ion	Ratio	Lower	Upper
43	100		
70	43.8	35.8	53.8
55	24.7	19.4	29.0
61	24.3	20.1	30.1



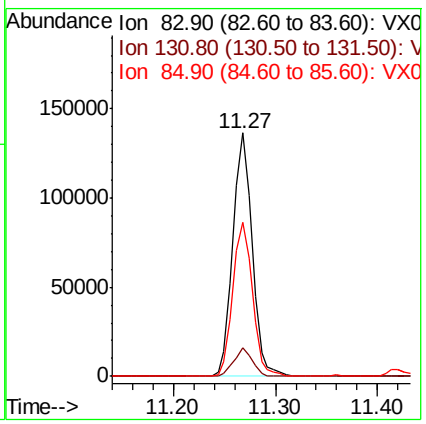


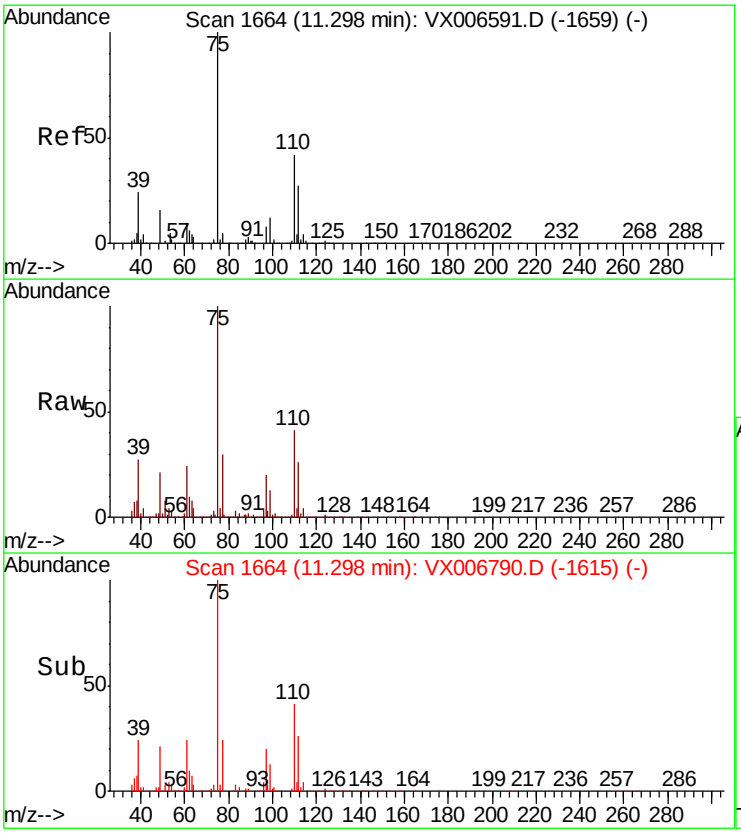
#75
1,1,2,2-Tetrachloroethane
Concen: 21.424 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 83 Resp: 177360

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.1
85	64.5	32.2	96.6

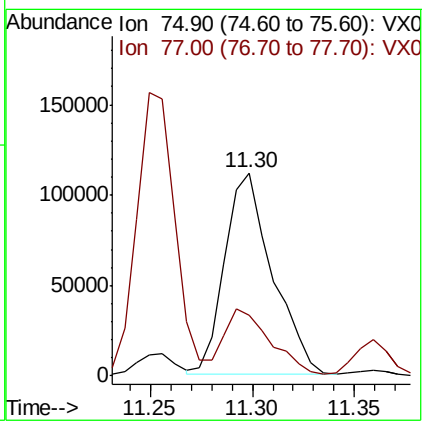


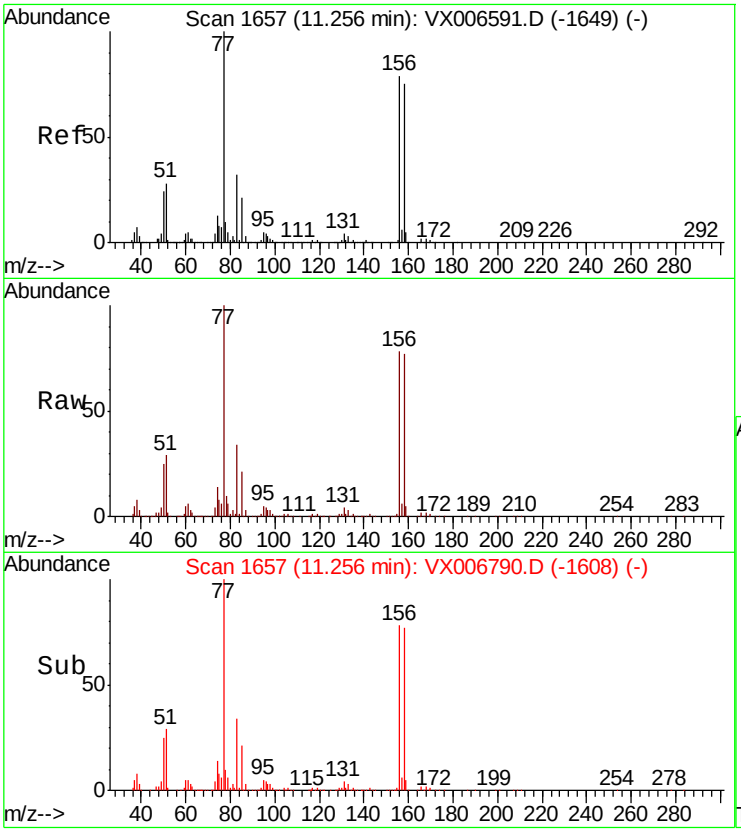


#76
1,2,3-Trichloropropane
Concen: 23.982 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 75 Resp: 181350

Ion	Ratio	Lower	Upper
75	100		
77	31.8	18.5	55.5



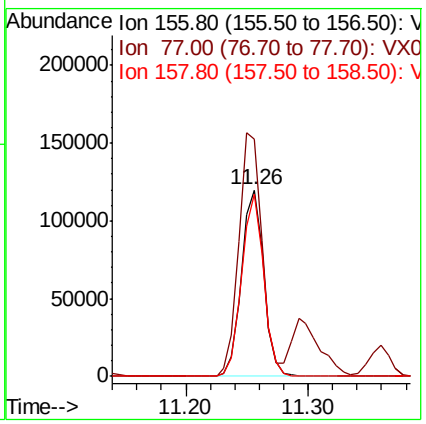


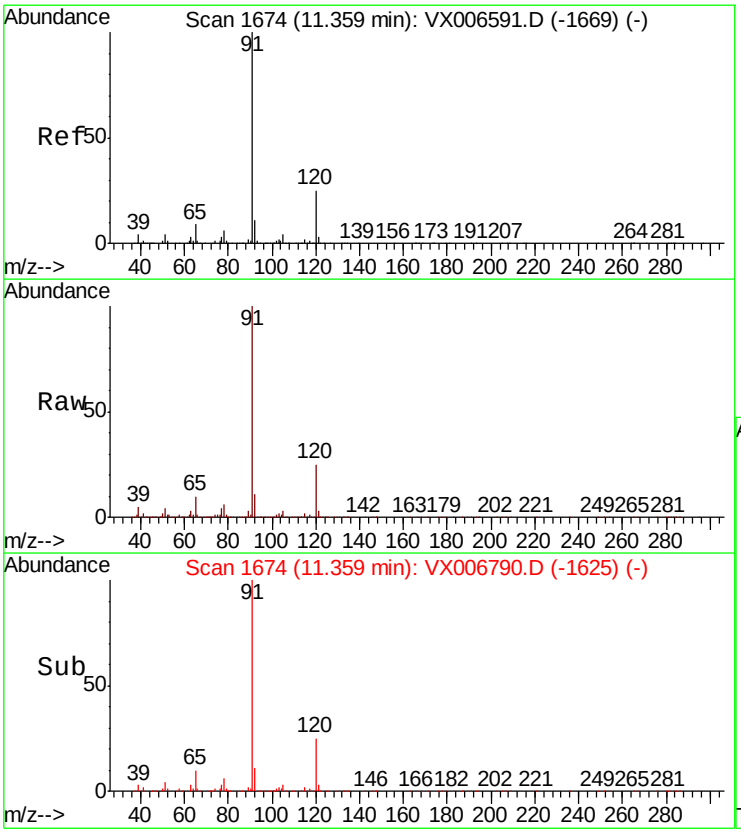
#77
Bromobenzene
Concen: 20.013 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion:156 Resp: 150617

Ion	Ratio	Lower	Upper
156	100		
77	136.8	68.0	204.0
158	97.0	48.3	144.8

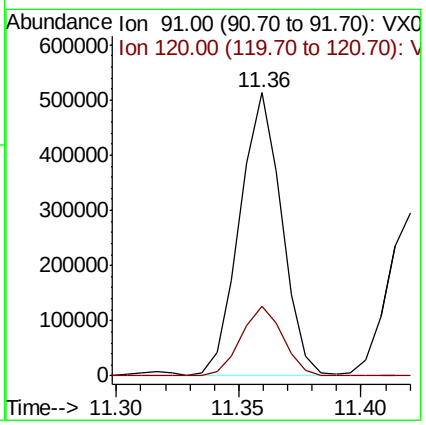


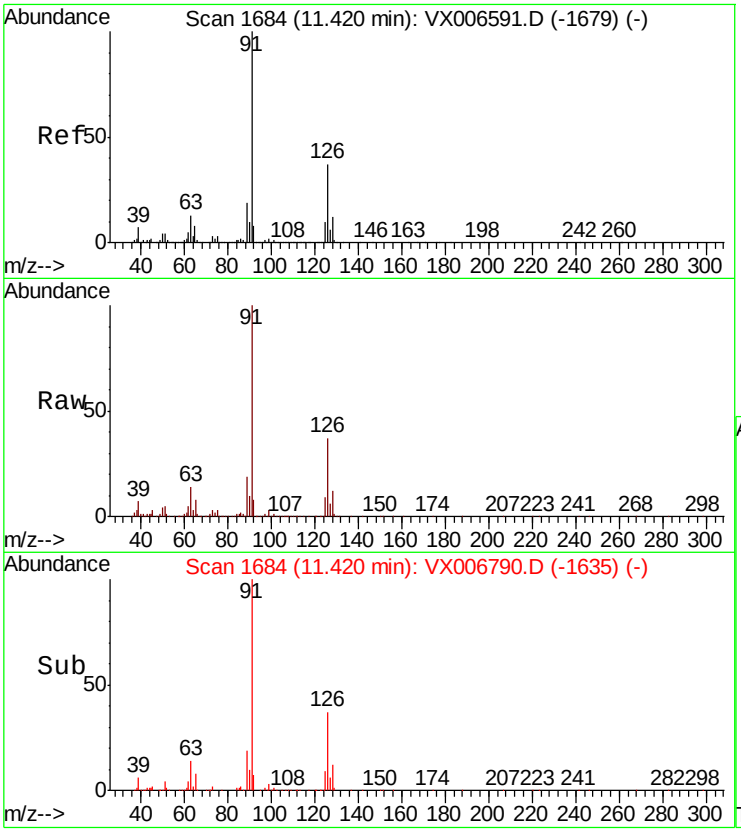


#78
n-propylbenzene
Concen: 19.894 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 91 Resp: 609834

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.7	38.0



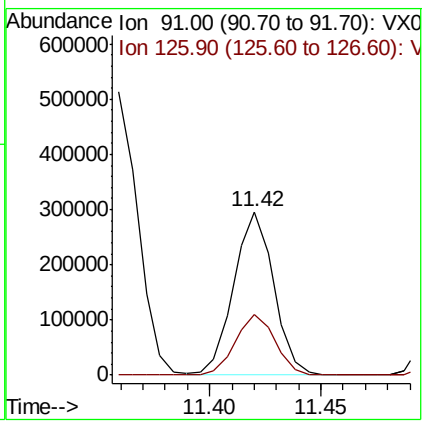


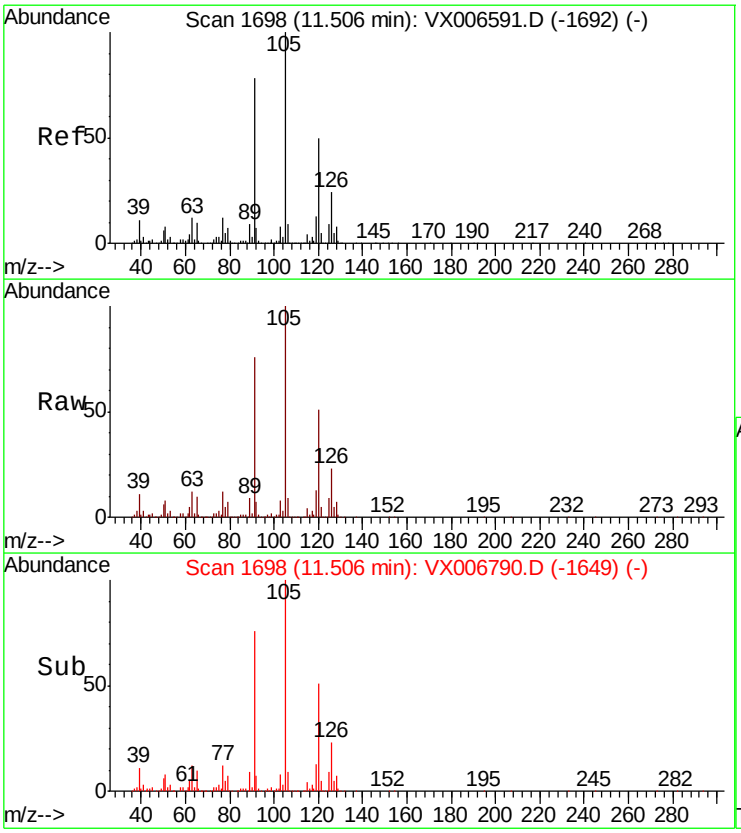
#79
2-Chlorotoluene
Concen: 19.898 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion: 91 Resp: 369635

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.6	56.0

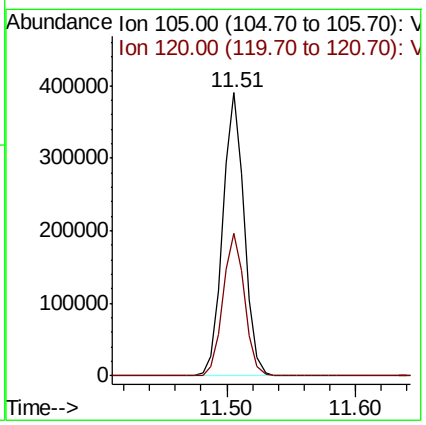


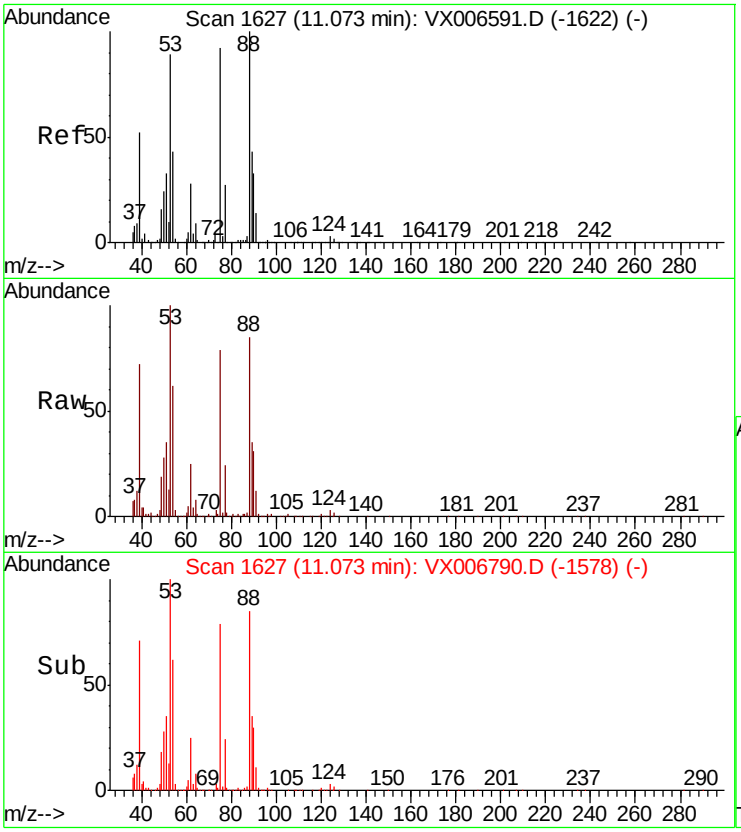


#80
1,3,5-Trimethylbenzene
Concen: 19.876 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:105 Resp: 455731

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.1	75.3



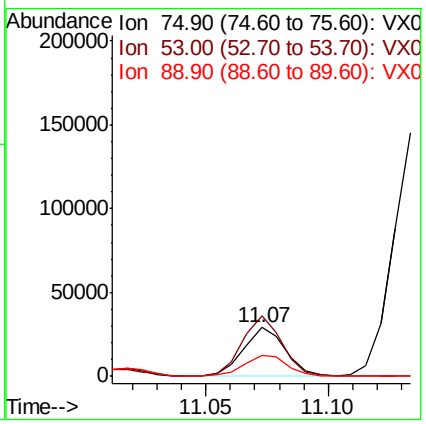


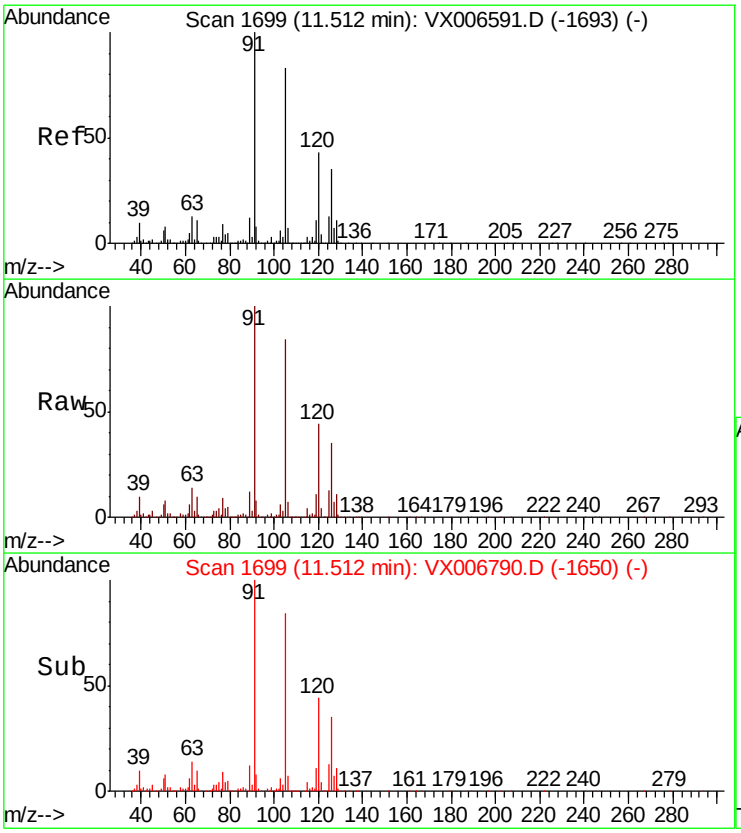
#81
trans-1,4-Dichloro-2-butene
Concen: 16.950 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 75 Resp: 34523

Ion	Ratio	Lower	Upper
75	100		
53	120.2	79.7	119.5#
89	46.7	38.0	57.0

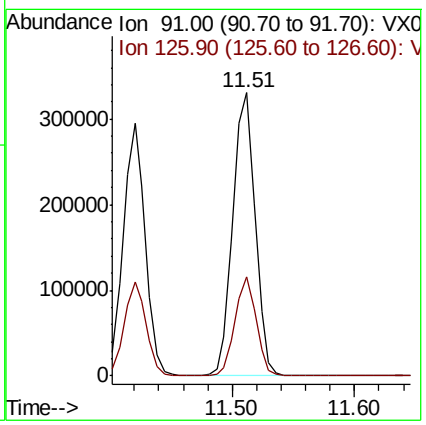


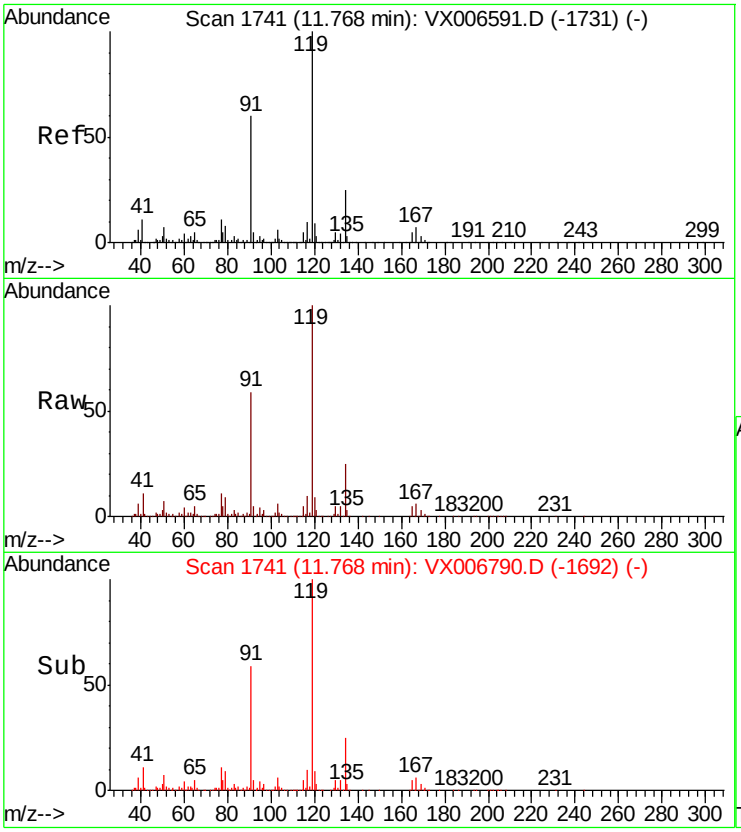


#82
4-Chlorotoluene
Concen: 19.516 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 91 Resp: 415863

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.3	48.9



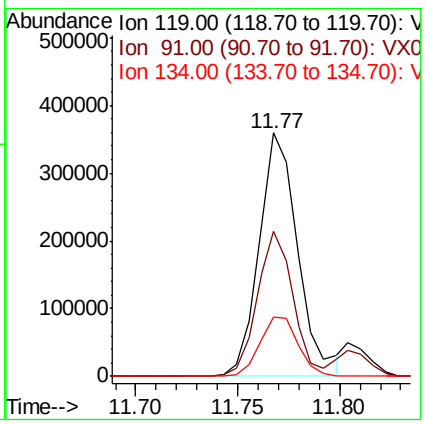


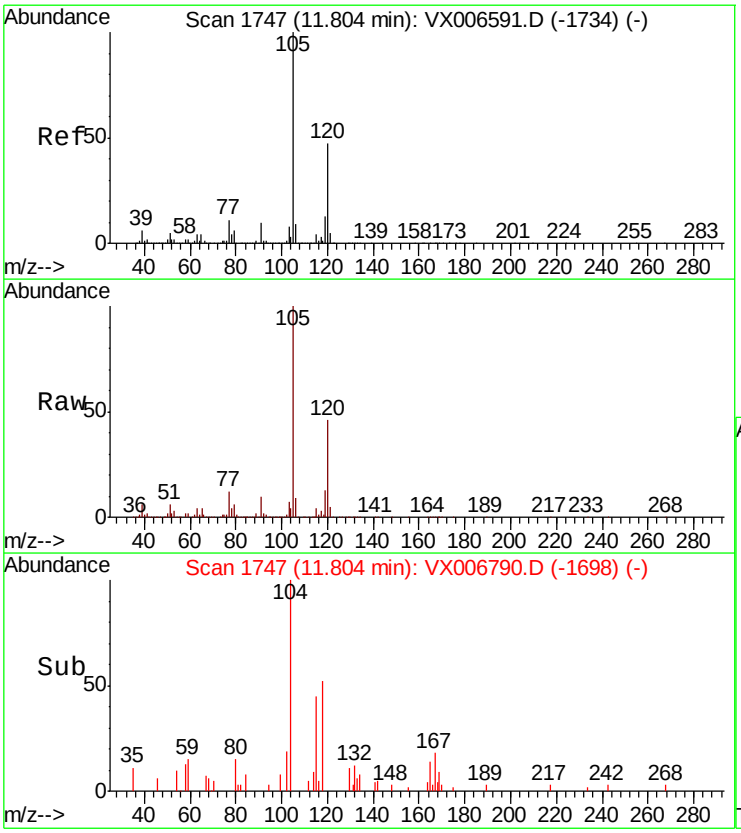
#83
tert-Butylbenzene
Concen: 20.717 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion:119 Resp: 475398

Ion	Ratio	Lower	Upper
119	100		
91	54.9	27.7	83.1
134	24.3	11.9	35.5

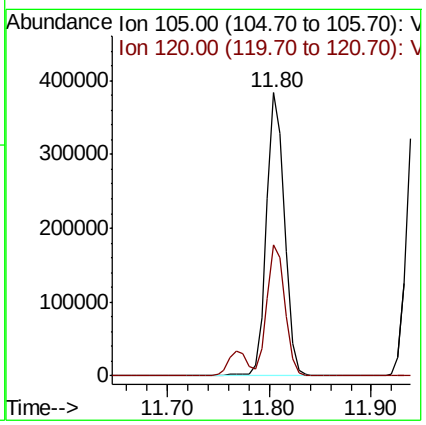


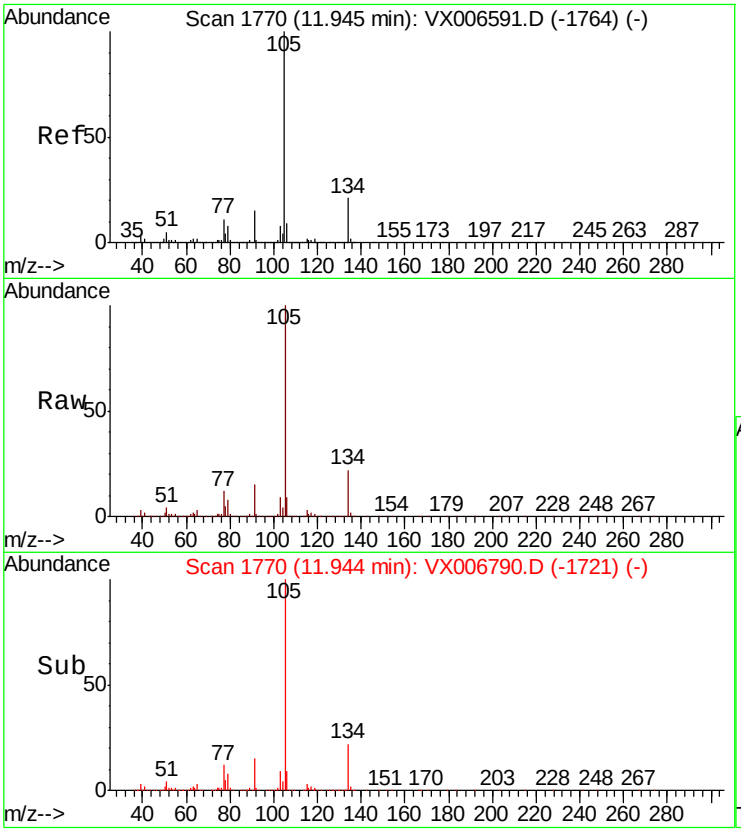


#84
1,2,4-Trimethylbenzene
Concen: 19.432 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:105 Resp: 468641

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.2	69.6



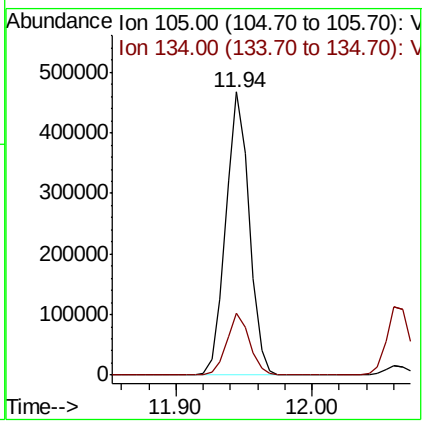


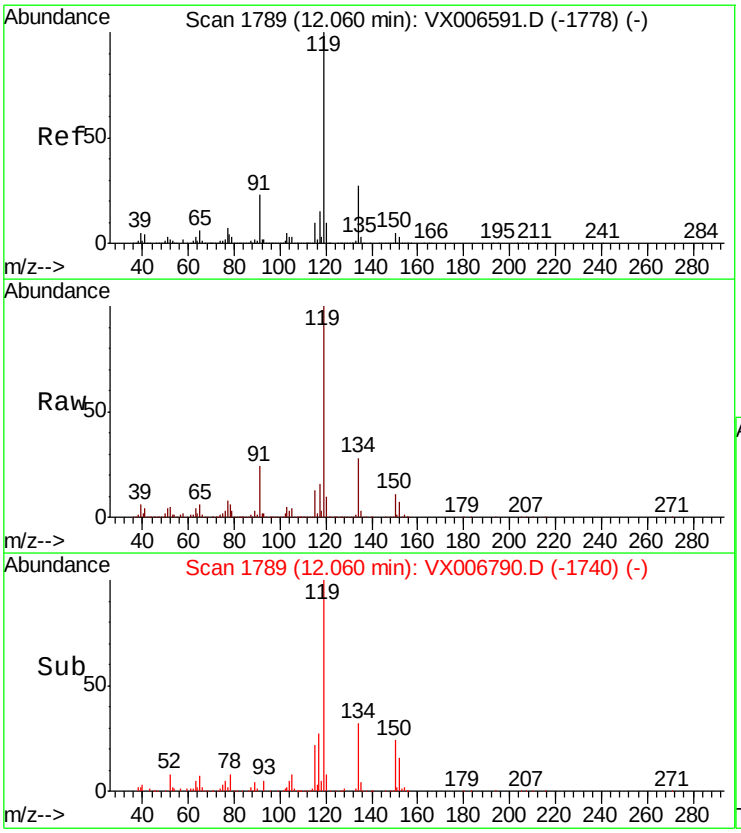
#85
sec-Butylbenzene
Concen: 19.750 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion:105 Resp: 555658

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.7	31.9

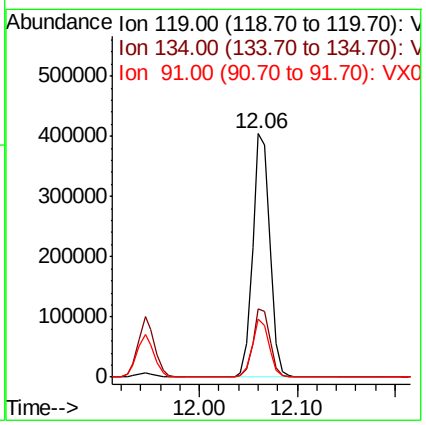


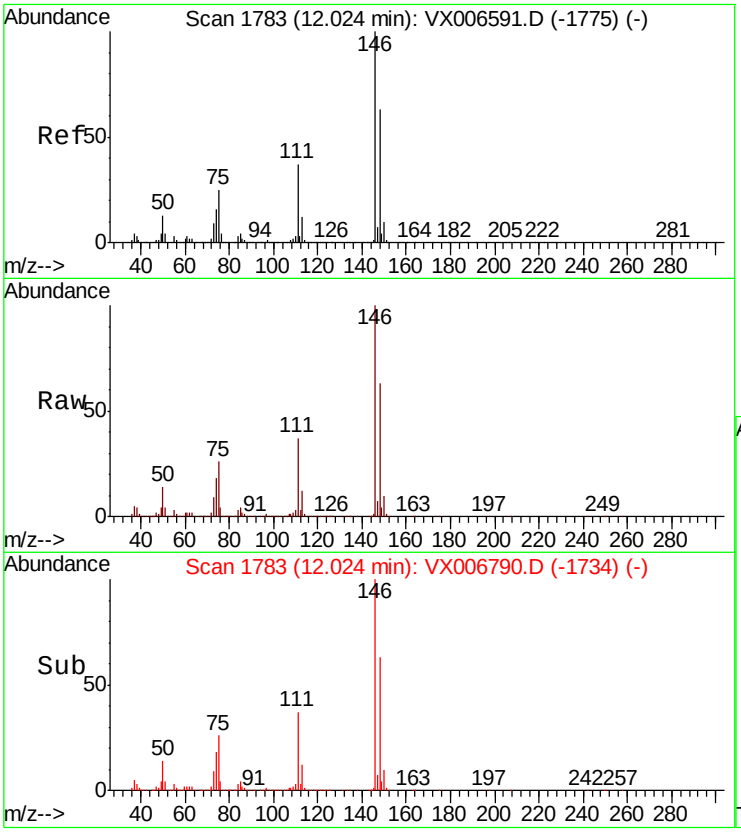


#86
p-Isopropyltoluene
Concen: 19.841 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:119 Resp: 490708

Ion	Ratio	Lower	Upper
119	100		
134	27.8	14.0	41.9
91	23.2	11.3	33.9



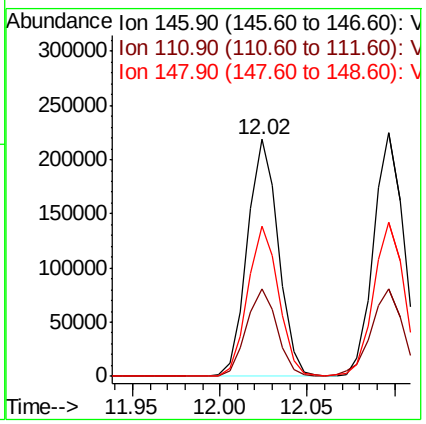


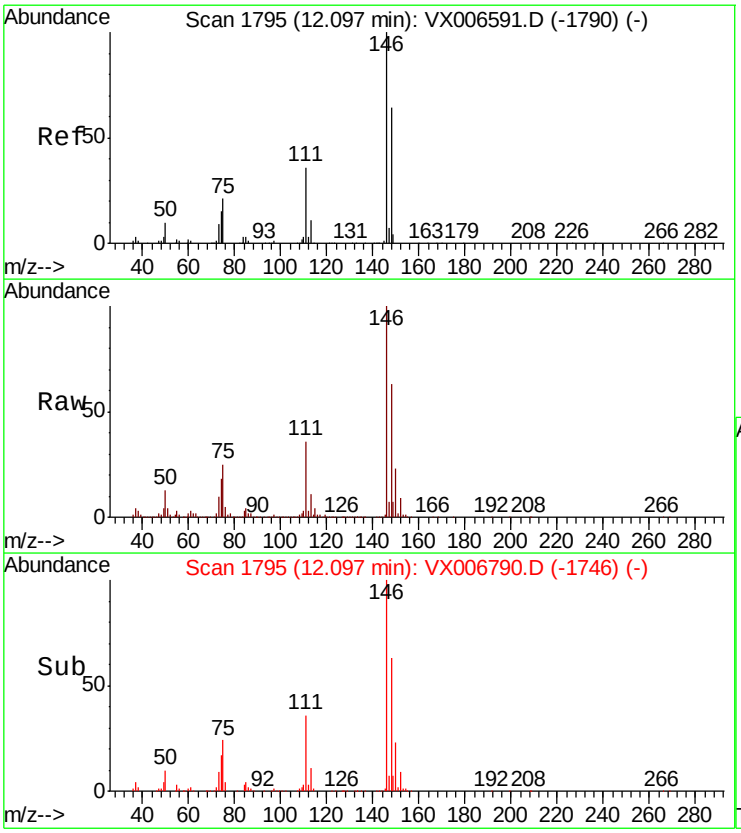
#87
1,3-Dichlorobenzene
Concen: 19.778 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion:146 Resp: 268264

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.6	55.8
148	63.2	31.8	95.3

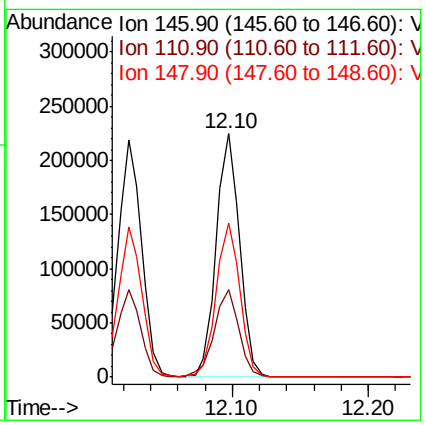


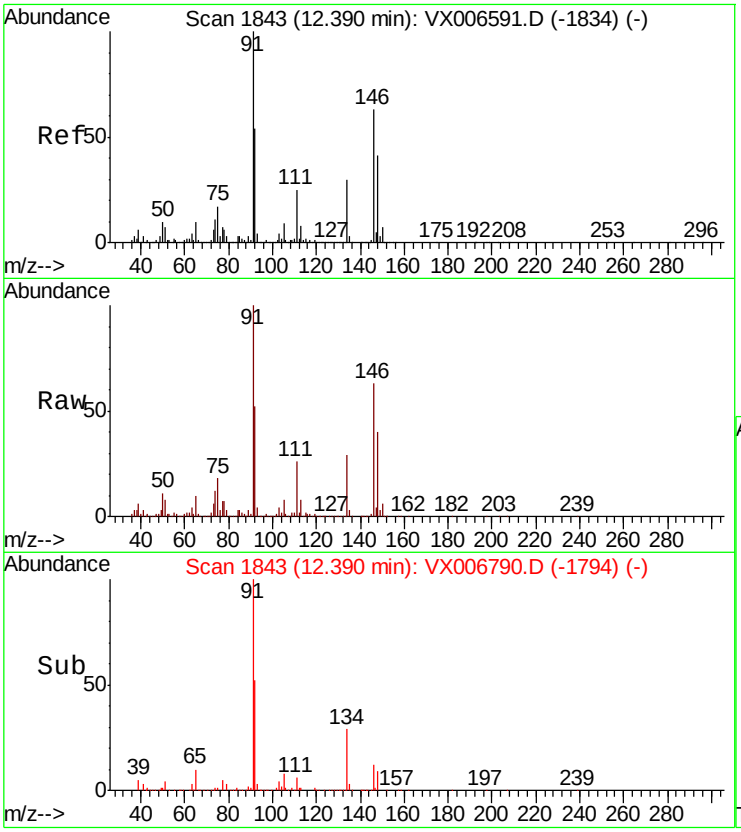


#88
1,4-Dichlorobenzene
Concen: 19.327 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:146 Resp: 268727

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.1	54.1
148	64.1	31.9	95.9



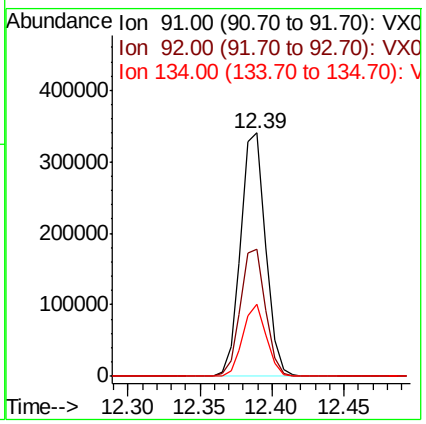


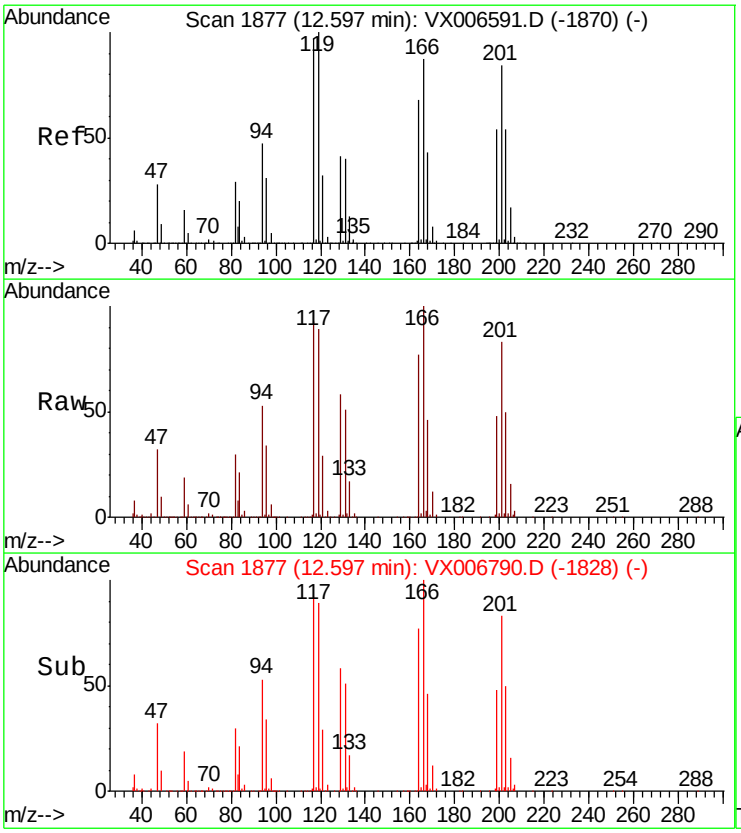
#89
n-Butylbenzene
Concen: 19.472 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion: 91 Resp: 409855

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.8	80.4
134	27.8	14.4	43.2

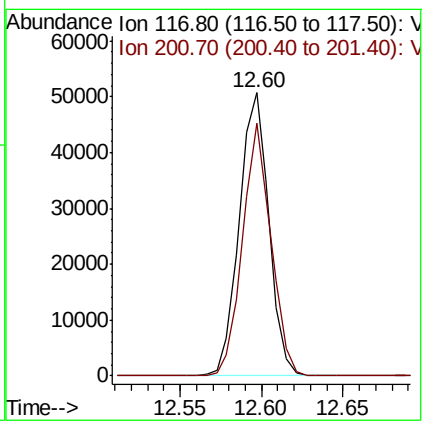


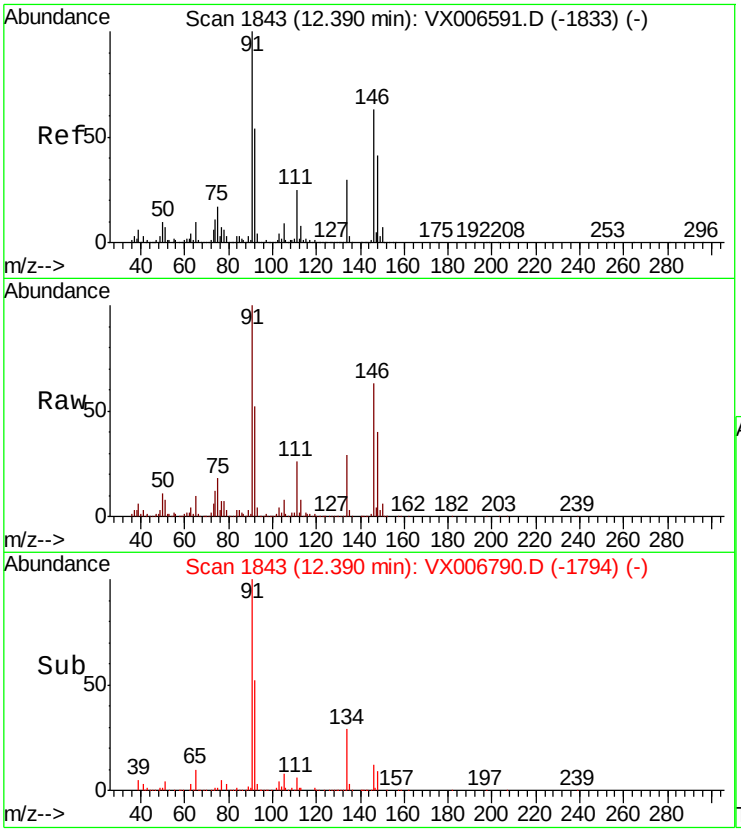


#90
Hexachloroethane
Concen: 18.782 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:117 Resp: 64178

Ion	Ratio	Lower	Upper
117	100		
201	85.9	42.9	128.7



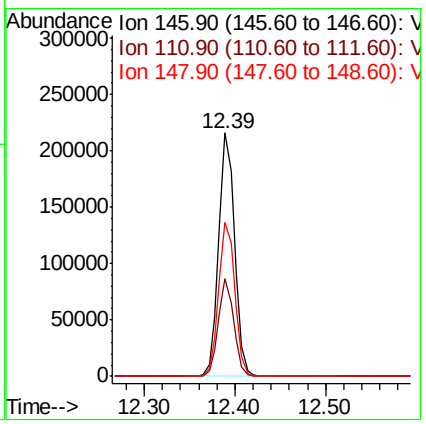


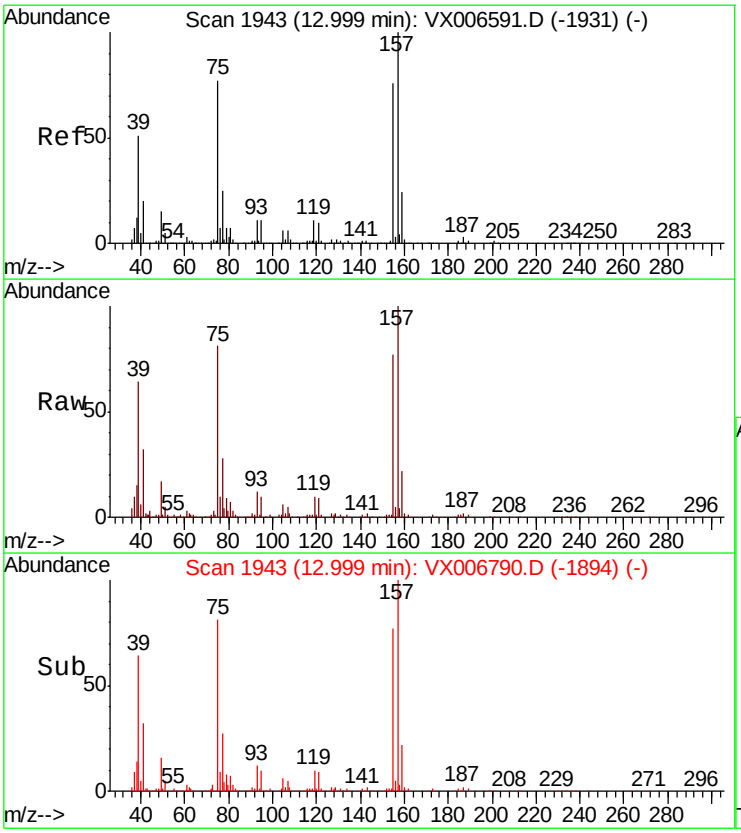
#91
1,2-Dichlorobenzene
Concen: 19.685 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion:146 Resp: 267085

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.4	58.2
148	64.3	32.3	96.9

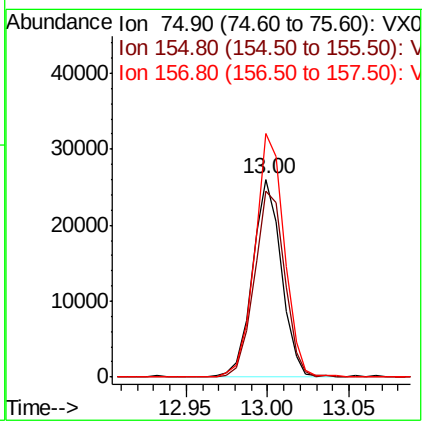


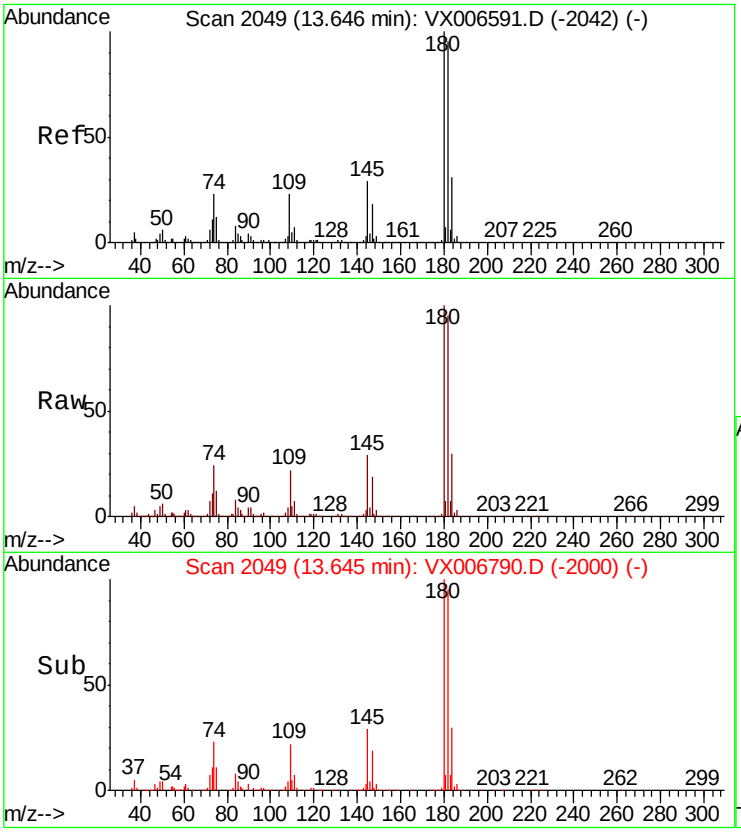


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.896 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion: 75 Resp: 32368

Ion	Ratio	Lower	Upper
75	100		
155	98.3	50.6	151.8
157	124.9	64.6	193.8



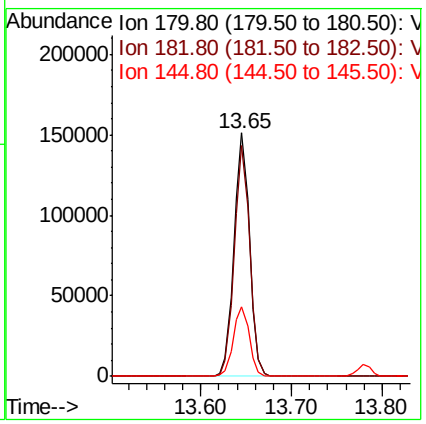


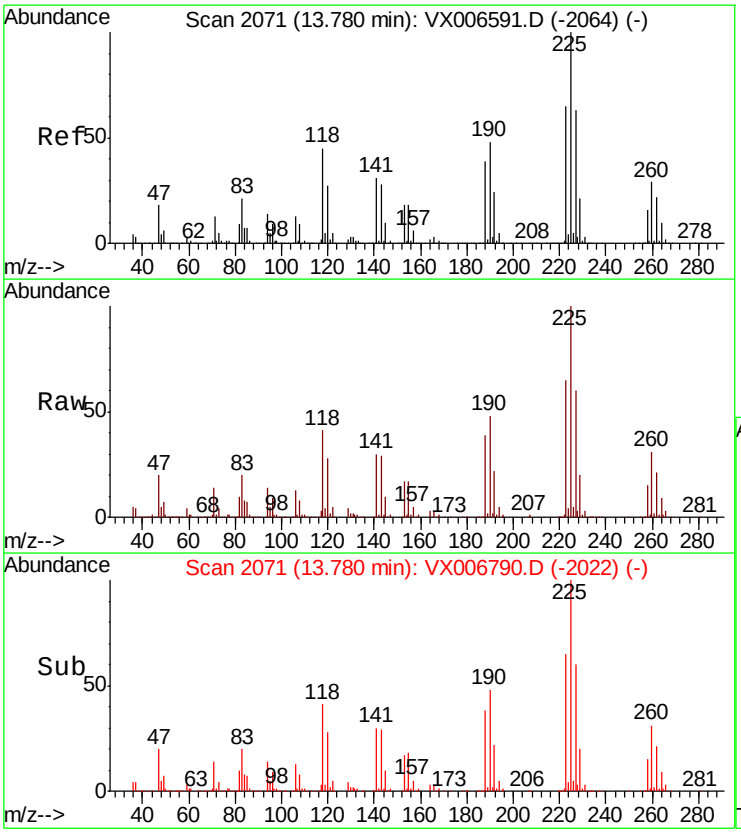
#93
1,2,4-Trichlorobenzene
Concen: 19.182 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument :
MSVOA_X
ClientSampleId :
VX1224MBS01

Tgt Ion:180 Resp: 179528

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.3	142.0
145	29.8	14.8	44.3

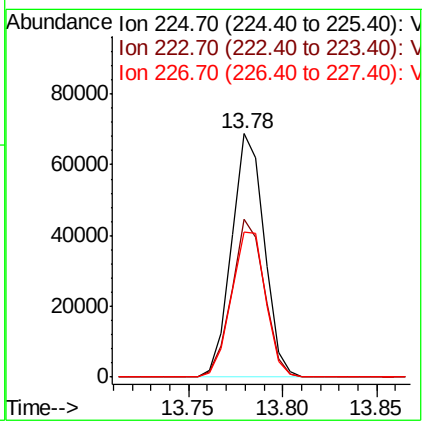


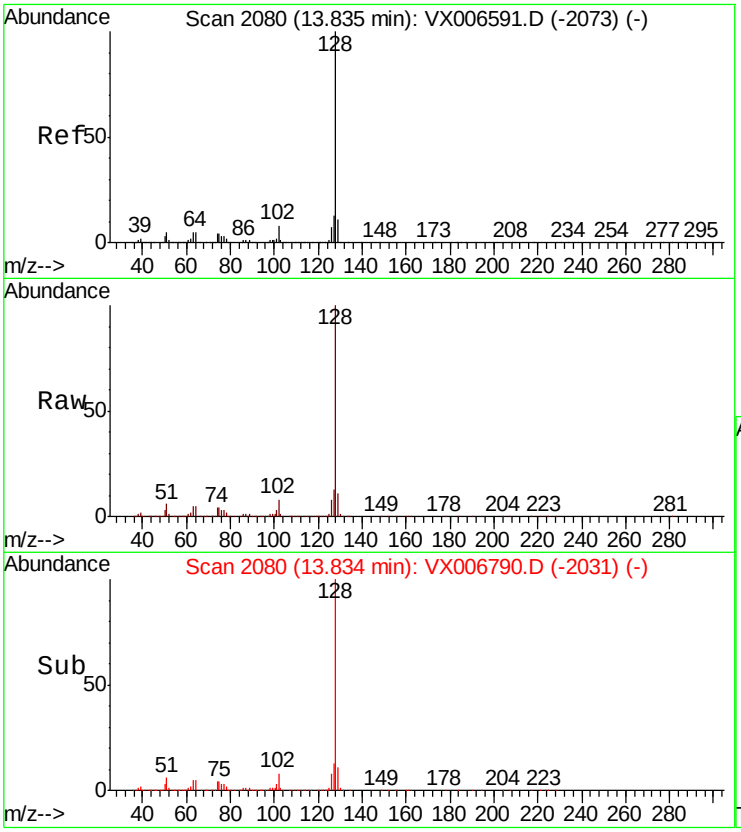


#94
Hexachlorobutadiene
Concen: 18.714 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:225 Resp: 82555

Ion	Ratio	Lower	Upper
225	100		
223	64.9	32.1	96.3
227	62.9	32.3	96.8



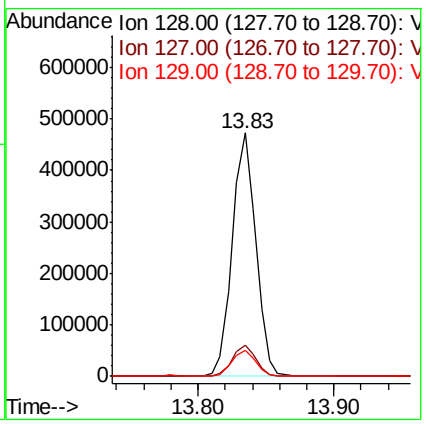


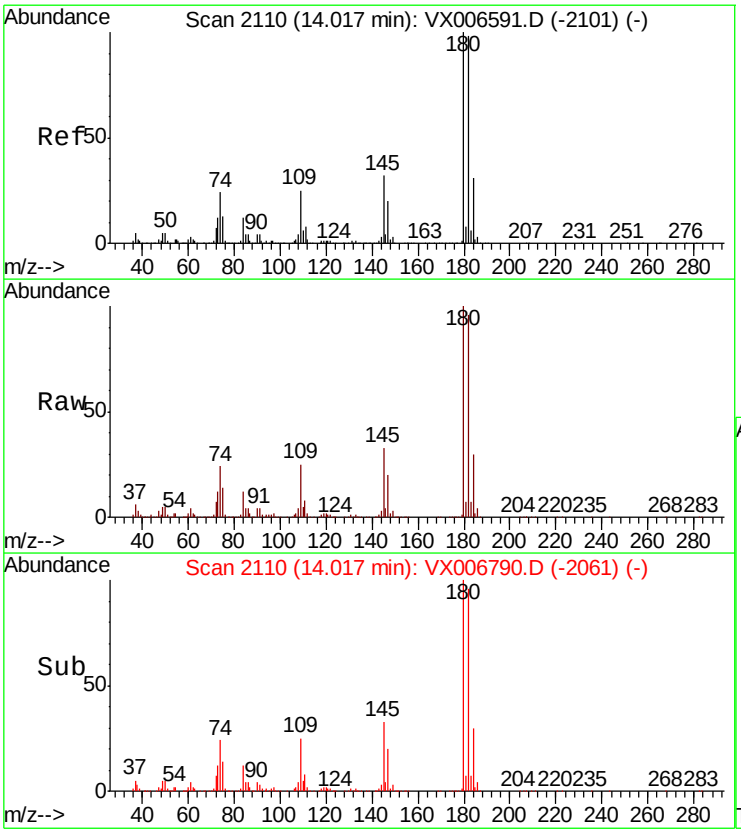
#95
Naphthalene
Concen: 19.053 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Instrument : MSVOA_X
ClientSampleId : VX1224MBS01

Tgt Ion:128 Resp: 569134

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.308 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006790.D
Acq: 24 Dec 2018 13:05

Tgt Ion:180 Resp: 186583

Ion	Ratio	Lower	Upper
180	100		
182	93.0	48.5	145.5
145	31.5	16.0	47.9