Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004760.D
Acq On : 27 Sep 2018 08:12
Operator : JC/MD
Sample : J5029-09MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T11-MW-4-9.0-092018MSD

Quant Time: Sep 27 09:00:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	282666	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	435228	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	400260	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	236343	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	201448	49.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.78%				
35) Dibromofluoromethane	5.49	113	172359	46.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.46%				
50) Toluene-d8	8.72	98	618808	50.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.92%				
62) 4-Bromofluorobenzene	11.14	95	229516	51.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	176392	45.768	ug/l		100
3) Chloromethane	1.32	50	222440	47.572	ug/l		98
4) Vinyl Chloride	1.40	62	239931	54.709	ug/l		90
5) Bromomethane	1.64	94	101540	39.045	ug/l		100
6) Chloroethane	1.72	64	137785	58.024	ug/l		92
7) Trichlorofluoromethane	1.93	101	268666	49.485	ug/l		100
8) Diethyl Ether	2.19	74	122172	51.798	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	2.39	101	126749	40.984	ug/l		97
10) Methyl Iodide	2.51	142	127776	30.875	ug/l		99
11) Tert butyl alcohol	3.07	59	268977	238.237	ug/l		100
12) 1,1-Dichloroethene	2.37	96	153188	50.016	ug/l		94
13) Acrolein	2.30	56	662	0.824	ug/l	#	64
14) Allyl chloride	2.73	41	331233	49.566	ug/l		95
15) Acrylonitrile	3.15	53	634353	255.229	ug/l		98
16) Acetone	2.45	43	573549	243.298	ug/l		91
17) Carbon Disulfide	2.57	76	474021	51.506	ug/l		97
18) Methyl Acetate	2.78	43	314116	52.592	ug/l		95
19) Methyl tert-butyl Ether	3.20	73	706489	66.873	ug/l		98
20) Methylene Chloride	2.85	84	194060	56.731	ug/l		93
21) trans-1,2-Dichloroethene	3.17	96	171479	51.146	ug/l		98
22) Diisopropyl ether	3.88	45	629780	55.965	ug/l		94
23) Vinyl Acetate	3.83	43	2825849	274.337	ug/l		96
24) 1,1-Dichloroethane	3.70	63	336587	50.142	ug/l		99
25) 2-Butanone	4.70	43	897441	258.266	ug/l		92
26) 2,2-Dichloropropane	4.59	77	143414	30.681	ug/l		93
27) cis-1,2-Dichloroethene	4.59	96	208346	55.626	ug/l		99
28) Bromochloromethane	5.02	49	172004	54.414	ug/l		88
29) Tetrahydrofuran	5.15	42	580699	268.872	ug/l		95
30) Chloroform	5.22	83	334984	52.803	ug/l		96
31) Cyclohexane	5.58	56	269022	52.363	ug/l	#	80
32) 1,1,1-Trichloroethane	5.49	97	265101	51.167	ug/l		99
36) 1,1-Dichloropropene	5.80	75	233928	46.482	ug/l		99
37) Ethyl Acetate	4.86	43	331318	49.596	ug/l		98
38) Carbon Tetrachloride	5.77	117	227534	43.010	ug/l	#	82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004760.D
Acq On : 27 Sep 2018 08:12
Operator : JC/MD
Sample : J5029-09MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T11-MW-4-9.0-092018MSD

Quant Time: Sep 27 09:00:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	226533	44.082 ug/l	97
40) Benzene	6.15	78	738027	46.842 ug/l	100
41) Methacrylonitrile	5.06	41	179215	48.374 ug/l	99
42) 1,2-Dichloroethane	6.21	62	259564	46.602 ug/l	97
43) Isopropyl Acetate	6.46	43	494168	51.251 ug/l	97
44) Trichloroethene	7.21	130	193293	49.905 ug/l	93
45) 1,2-Dichloropropane	7.52	63	192745	49.885 ug/l	98
46) Dibromomethane	7.66	93	124100	51.107 ug/l	98
47) Bromodichloromethane	7.90	83	233307	51.318 ug/l	99
48) Methyl methacrylate	7.77	41	244844	55.947 ug/l	94
49) 1,4-Dioxane	7.75	88	96040	883.318 ug/l	96
51) 4-Methyl-2-Pentanone	8.65	43	1620202	266.872 ug/l	96
52) Toluene	8.79	92	442658	51.130 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	252185	49.087 ug/l	100
54) cis-1,3-Dichloropropene	8.44	75	267513	49.713 ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	185393	48.887 ug/l	98
56) Ethyl methacrylate	9.18	69	302844	49.258 ug/l	95
57) 1,3-Dichloropropane	9.37	76	314011	49.752 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.26	63	2682	15.016 ug/l #	45
59) 2-Hexanone	9.50	43	1264357	249.915 ug/l	95
60) Dibromochloromethane	9.59	129	190144	50.136 ug/l	100
61) 1,2-Dibromoethane	9.68	107	193153	47.559 ug/l	98
64) Tetrachloroethene	9.34	164	174569	44.313 ug/l	97
65) Chlorobenzene	10.14	112	493290	48.061 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.23	131	178679	49.519 ug/l	99
67) Ethyl Benzene	10.26	91	837760	51.412 ug/l	98
68) m/p-Xylenes	10.36	106	646455	101.522 ug/l	96
69) o-Xylene	10.70	106	320382	54.779 ug/l	98
70) Styrene	10.71	104	533929	48.862 ug/l	98
71) Bromoform	10.86	173	154981	50.169 ug/l	100
73) Isopropylbenzene	11.02	105	859373	57.688 ug/l	100
74) N-amyl acetate	10.90	43	434443	52.951 ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	295914	48.798 ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	329702	62.240 ug/l	89
77) Bromobenzene	11.26	156	227973	52.687 ug/l	98
78) n-propylbenzene	11.36	91	956529	55.962 ug/l	100
79) 2-Chlorotoluene	11.42	91	571024	53.597 ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	699523	51.238 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	75387	39.259 ug/l	98
82) 4-Chlorotoluene	11.51	91	666746	53.168 ug/l	100
83) tert-Butylbenzene	11.77	119	703309	57.342 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	727083	51.644 ug/l	99
85) sec-Butylbenzene	11.94	105	864415	57.861 ug/l	100
86) p-Isopropyltoluene	12.07	119	734014	54.230 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	407314	50.412 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	413318	49.555 ug/l	99
89) n-Butylbenzene	12.39	91	663900	54.008 ug/l	97
90) Hexachloroethane	12.60	117	117574	52.172 ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	414584	49.100 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	71211	53.483 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004760.D
Acq On : 27 Sep 2018 08:12
Operator : JC/MD
Sample : J5029-09MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T11-MW-4-9.0-092018MSD

Quant Time: Sep 27 09:00:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	313234	52.884	ug/l	97
94) Hexachlorobutadiene	13.79	225	134381	43.752	ug/l	97
95) Naphthalene	13.83	128	1042974	53.009	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	319680	52.247	ug/l	98

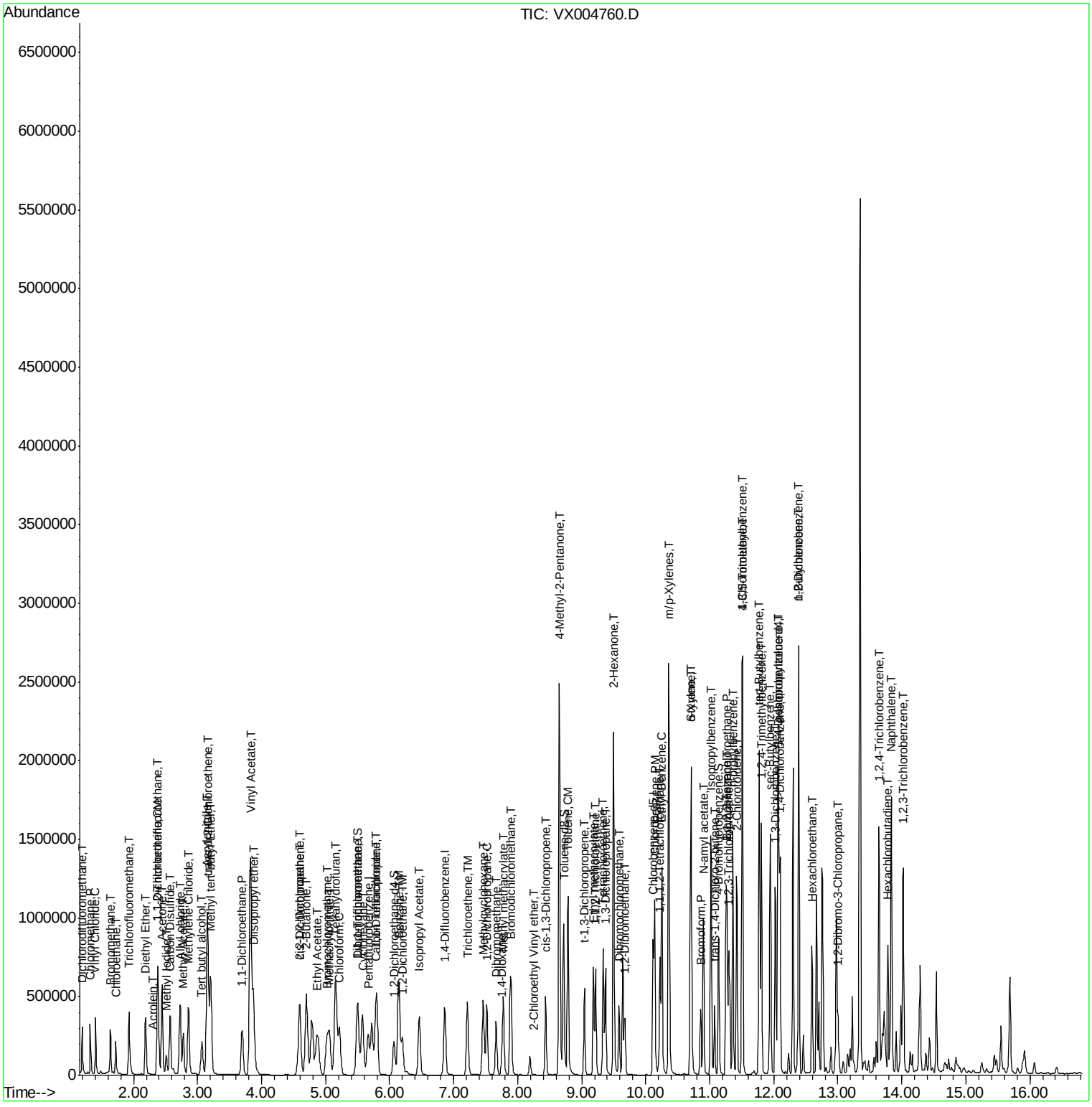
(#) = qualifier out of range (m) = manual integration (+) = signals summed

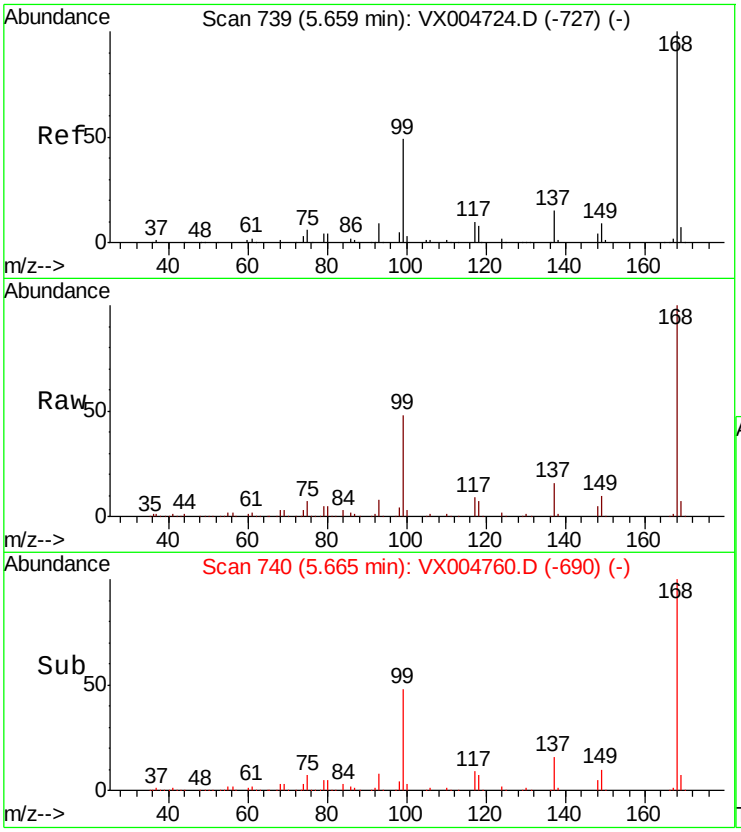
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004760.D
Acq On : 27 Sep 2018 08:12
Operator : JC/MD
Sample : J5029-09MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Quant Time: Sep 27 09:00:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration



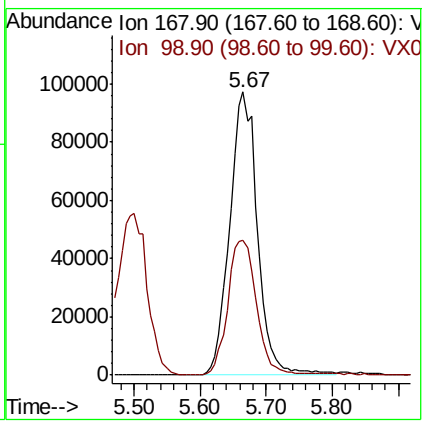


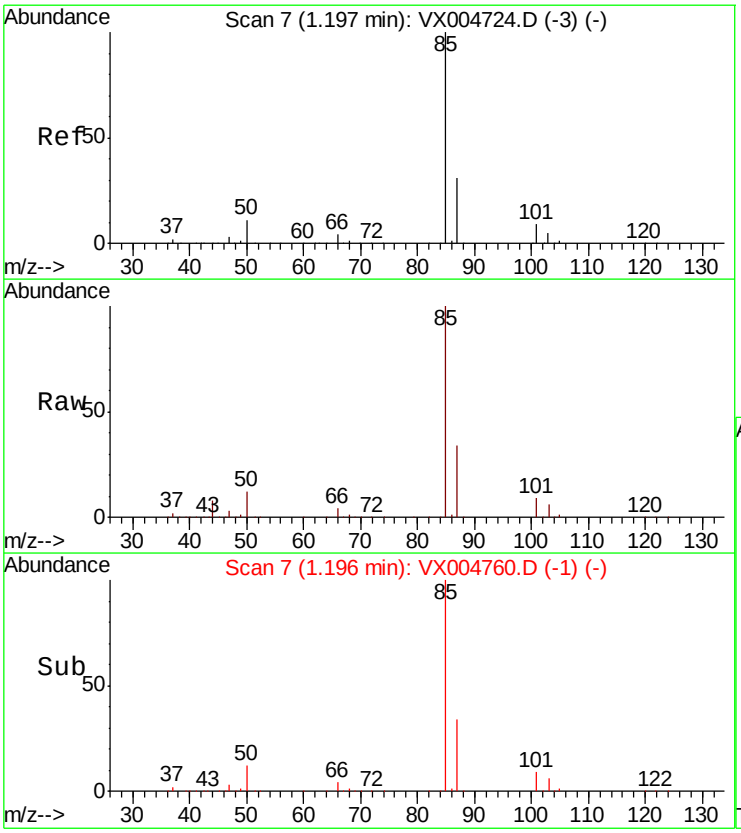
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:168 Resp: 282666

Ion	Ratio	Lower	Upper
168	100		
99	47.6	39.9	59.9

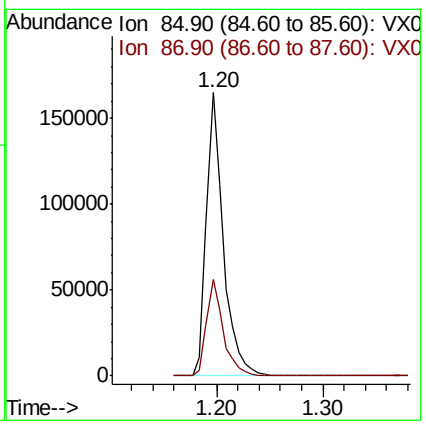


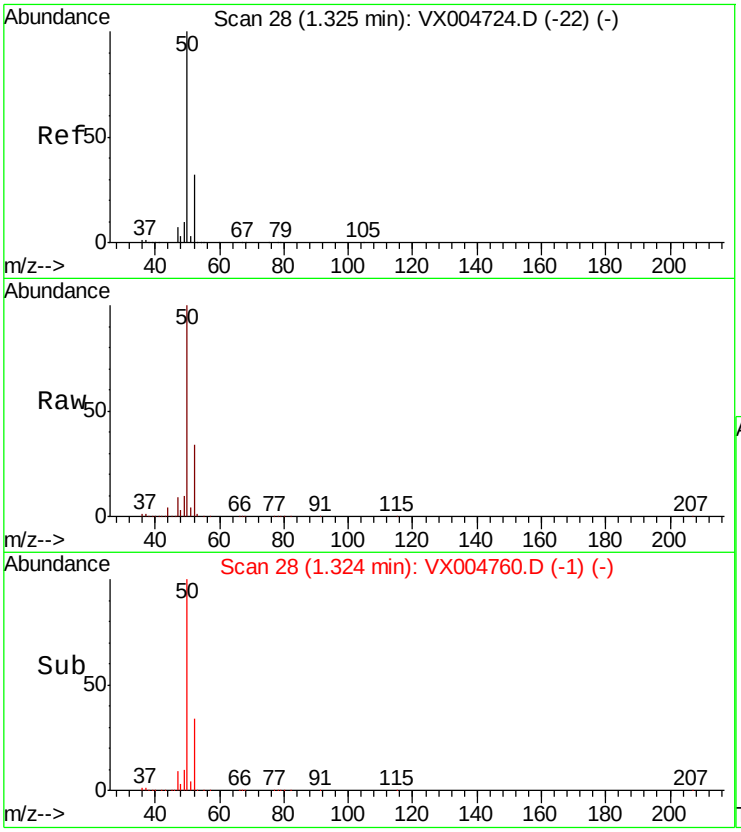


#2
Dichlorodifluoromethane
Concen: 45.768 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 85 Resp: 176392

Ion	Ratio	Lower	Upper
85	100		
87	34.2	17.0	50.9



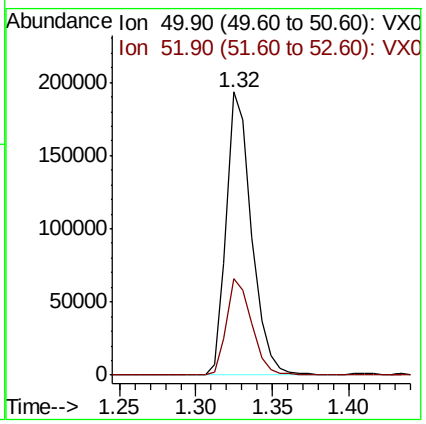


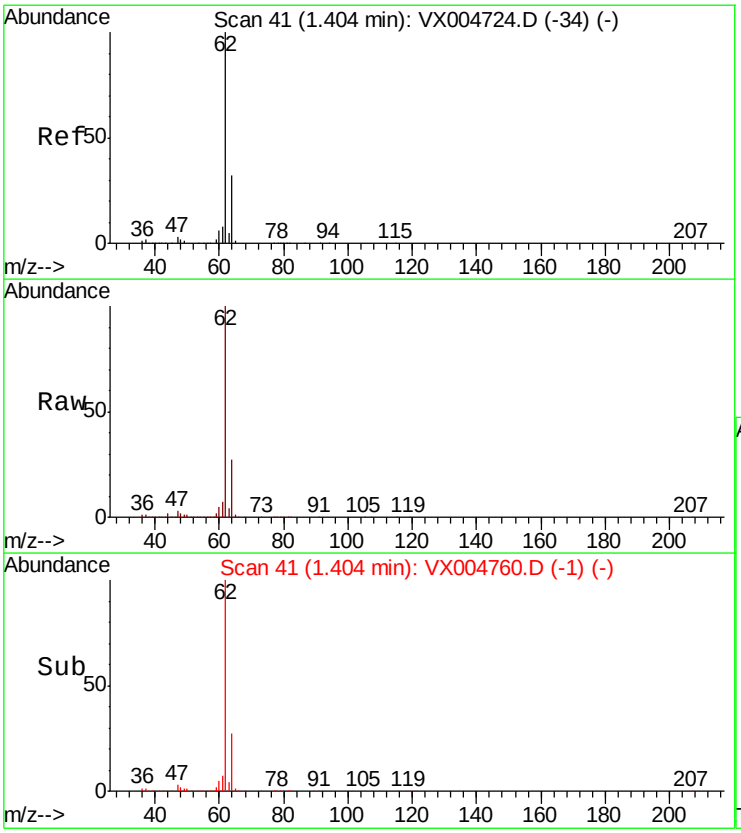
#3
Chloromethane
Concen: 47.572 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 50 Resp: 222440

Ion	Ratio	Lower	Upper
50	100		
52	34.0	26.2	39.2

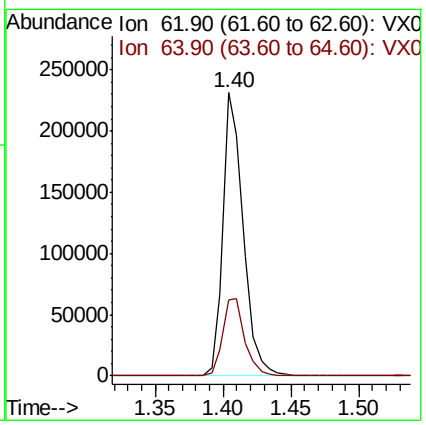


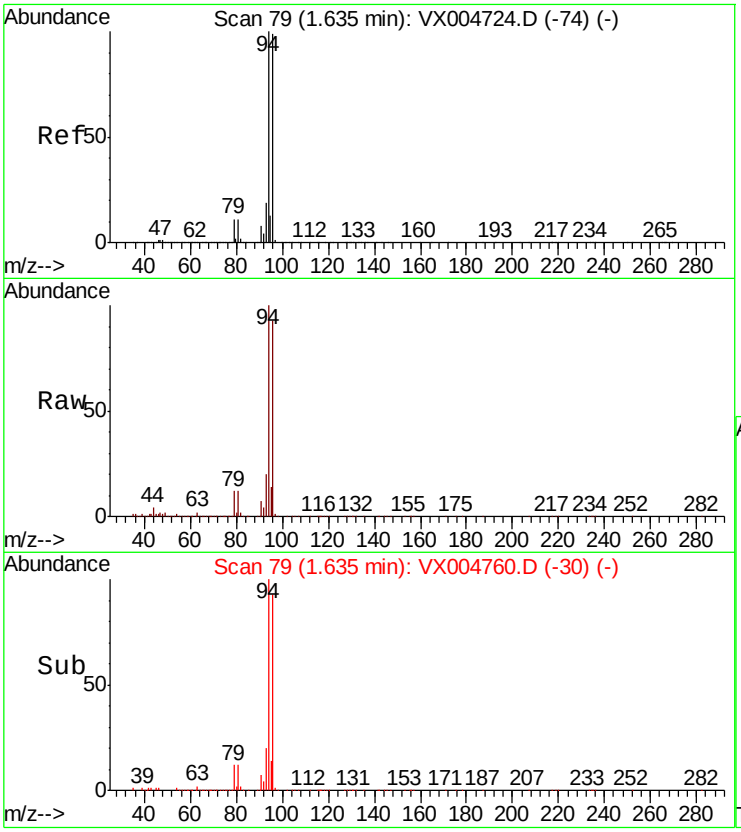


#4
Vinyl Chloride
Concen: 54.709 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 62 Resp: 239931

Ion	Ratio	Lower	Upper
62	100		
64	26.9	25.8	38.8



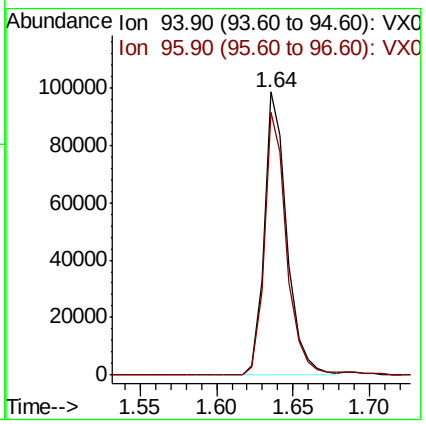


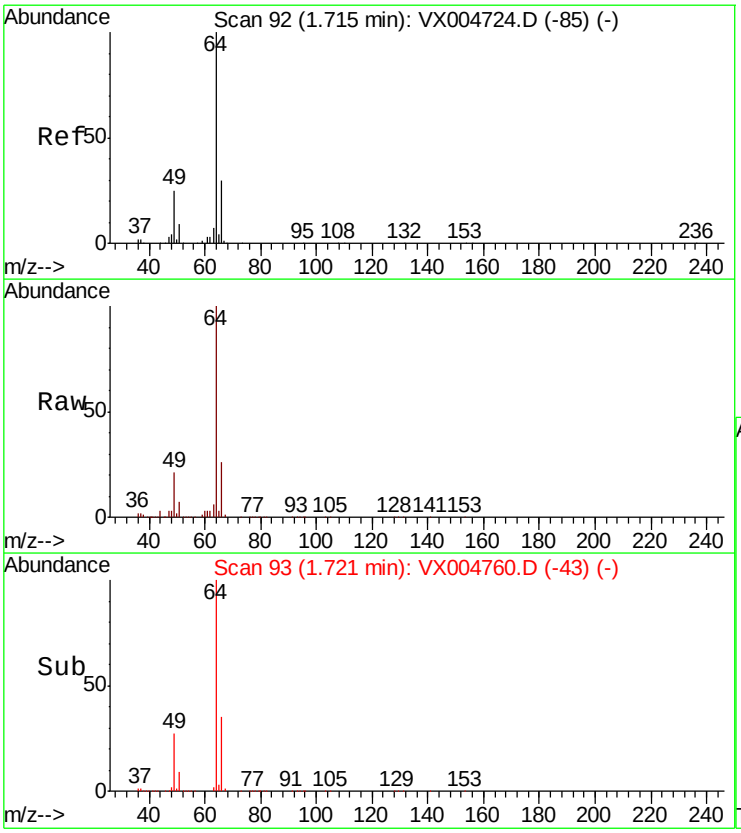
#5
Bromomethane
Concen: 39.045 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 94 Resp: 101540

Ion	Ratio	Lower	Upper
94	100		
96	93.0	74.5	111.7

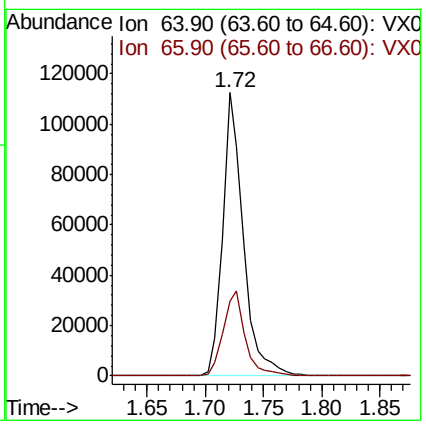


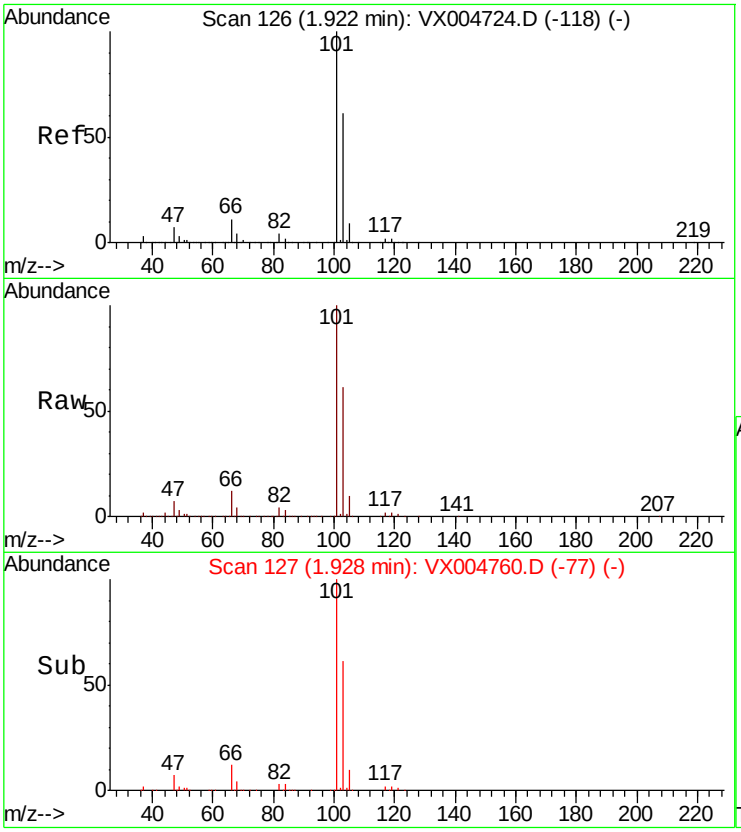


#6
Chloroethane
Concen: 58.024 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 64 Resp: 137785

Ion	Ratio	Lower	Upper
64	100		
66	26.3	24.6	36.8



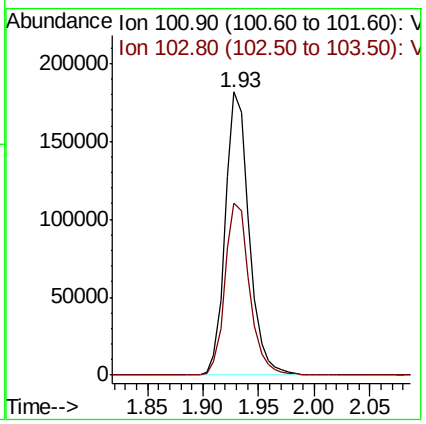


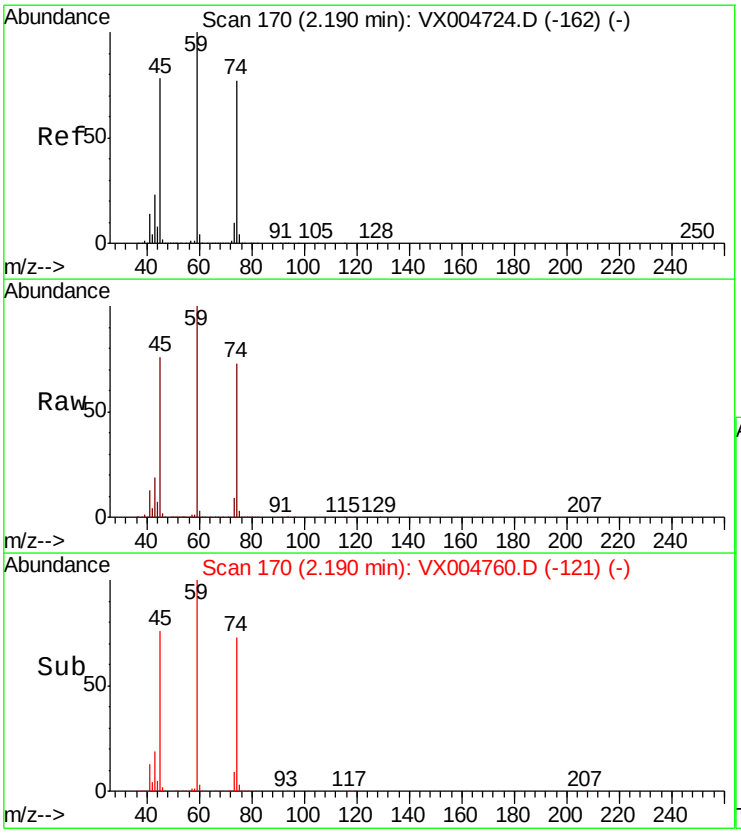
#7
Trichlorofluoromethane
Concen: 49.485 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:101 Resp: 268666

Ion	Ratio	Lower	Upper
101	100		
103	61.0	48.9	73.3

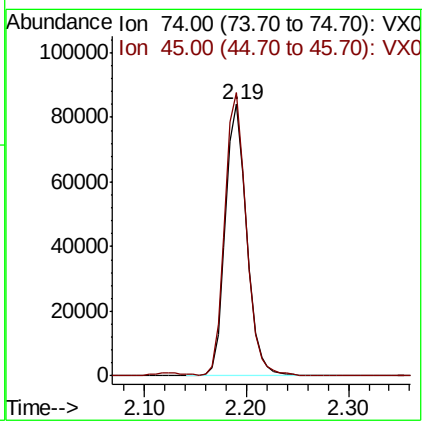


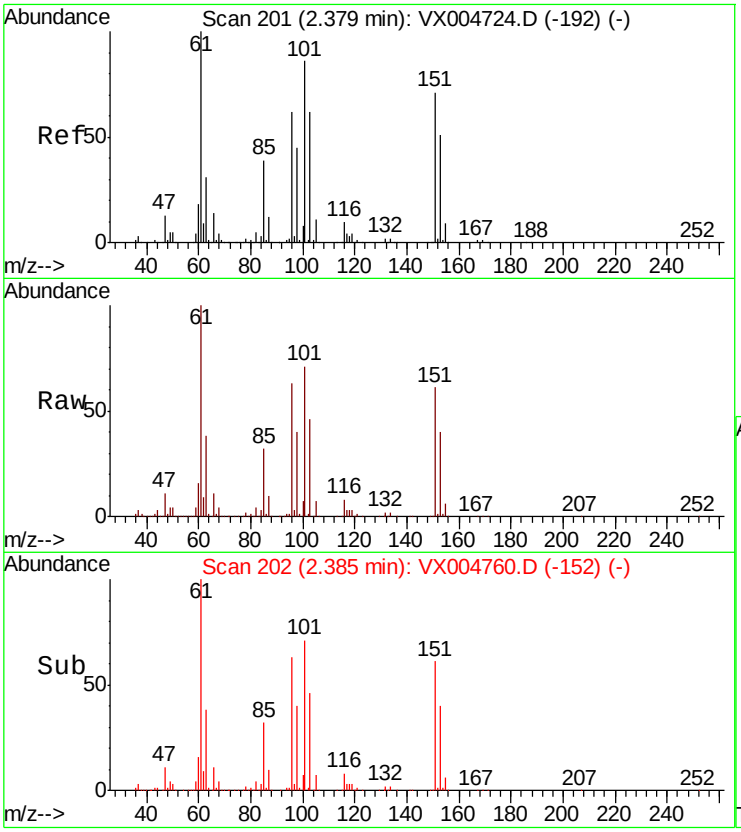


#8
Diethyl Ether
Concen: 51.798 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 74 Resp: 122172

Ion	Ratio	Lower	Upper
74	100		
45	103.8	48.3	144.8



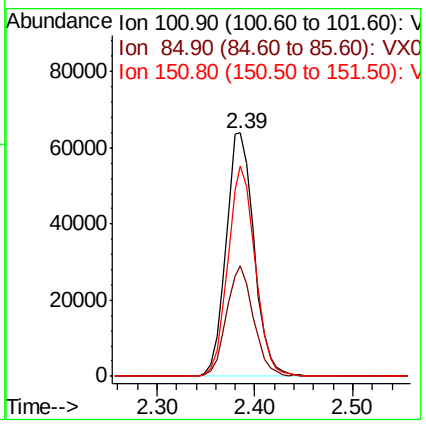


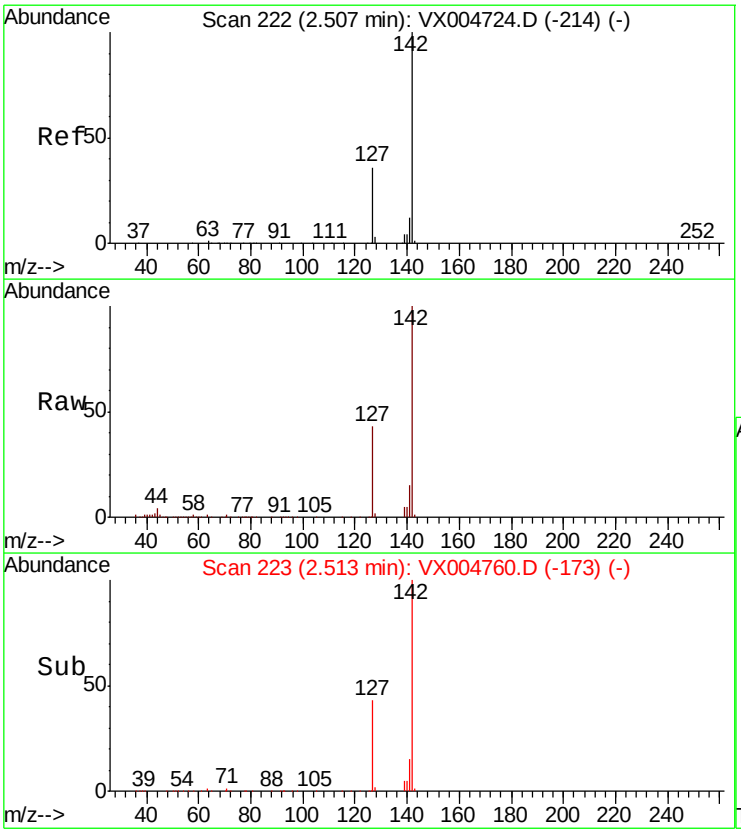
#9
1,1,2-Trichlorotrifluoroethane
Concen: 40.984 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:101 Resp: 126749

Ion	Ratio	Lower	Upper
101	100		
85	43.7	34.2	51.4
151	84.1	65.0	97.6

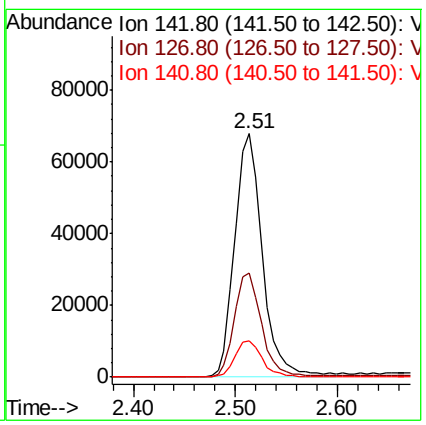


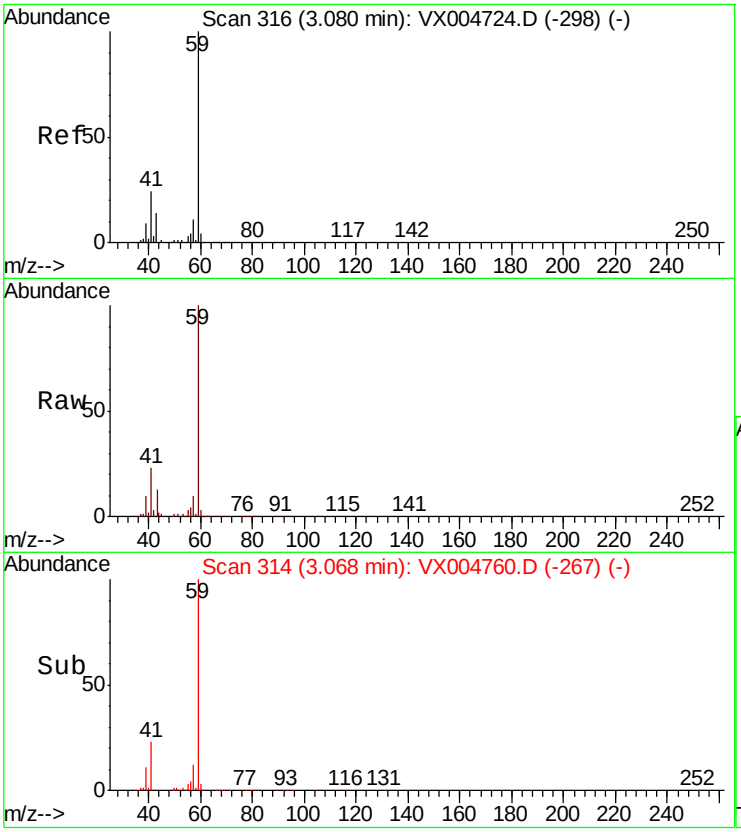


#10
Methyl Iodide
Concen: 30.875 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:142 Resp: 127776

Ion	Ratio	Lower	Upper
142	100		
127	41.9	33.8	50.6
141	14.7	11.4	17.0



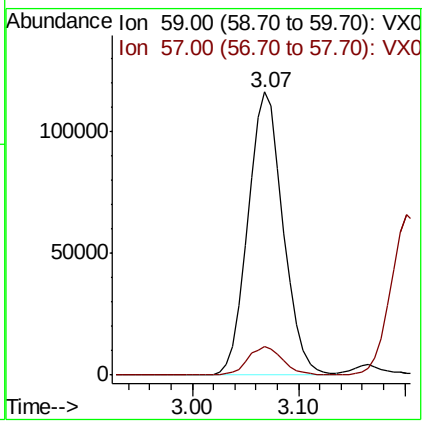


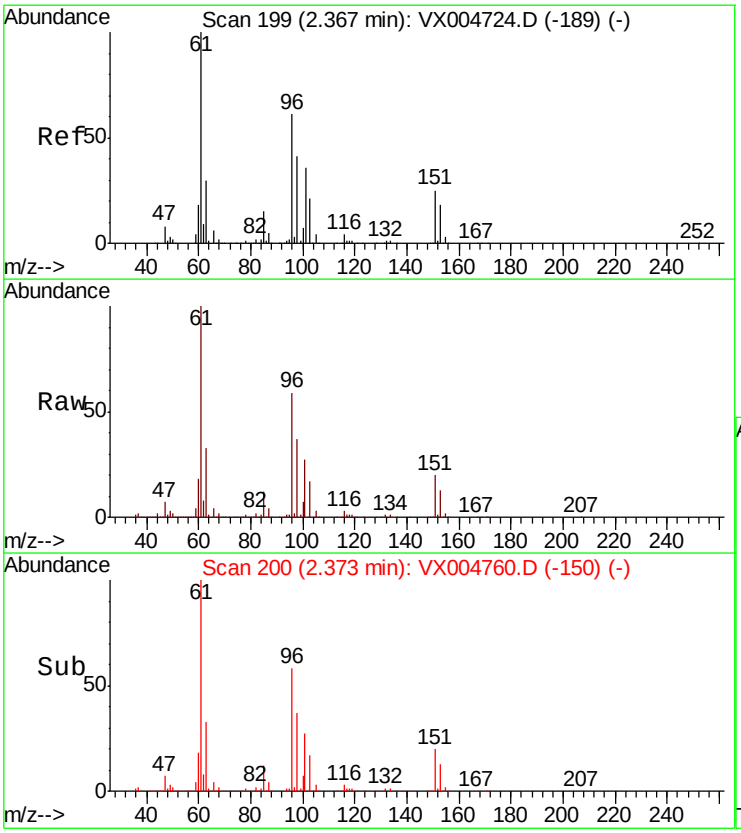
#11
Tert butyl alcohol
Concen: 238.237 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 59 Resp: 268977

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.4

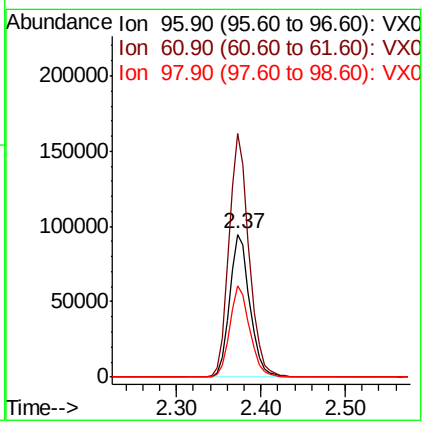


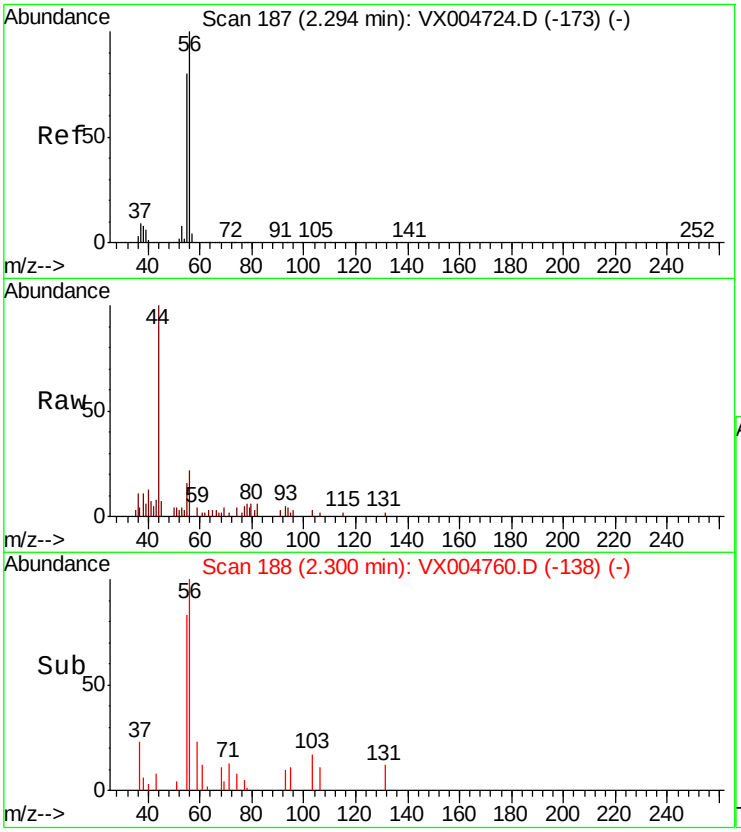


#12
1,1-Dichloroethene
Concen: 50.016 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 96 Resp: 153188

Ion	Ratio	Lower	Upper
96	100		
61	170.7	128.8	193.2
98	64.0	52.2	78.2



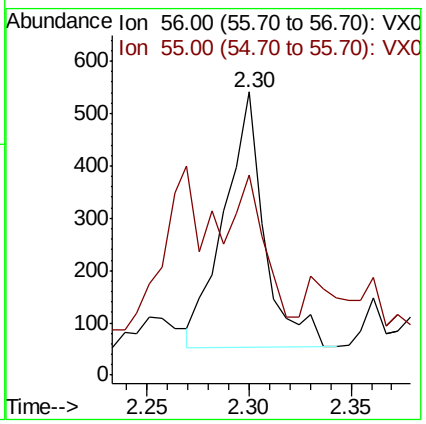


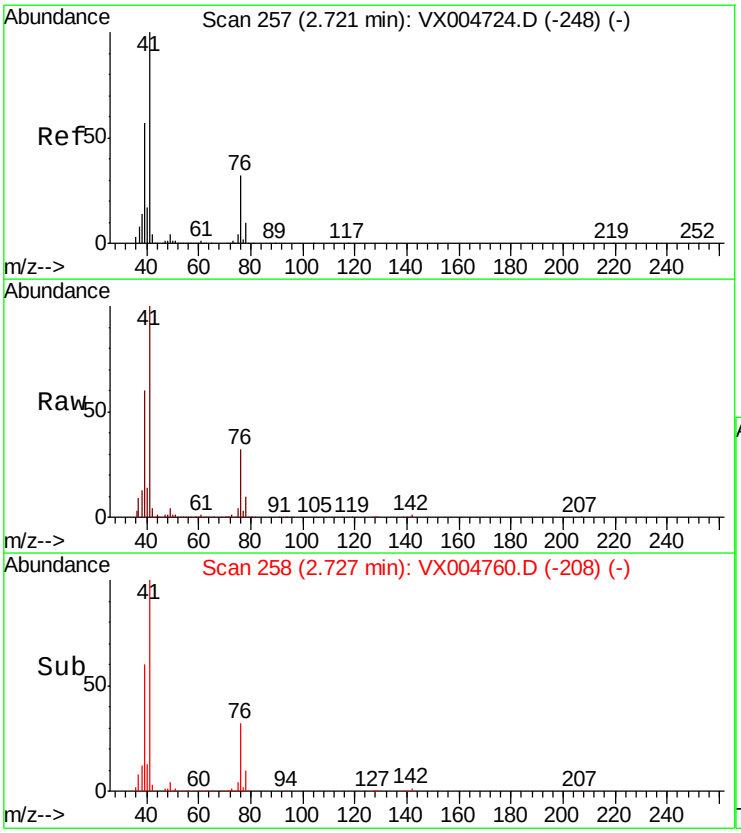
#13
Acrolein
Concen: 0.824 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 56 Resp: 662

Ion	Ratio	Lower	Upper
56	100		
55	39.3	54.7	82.1#

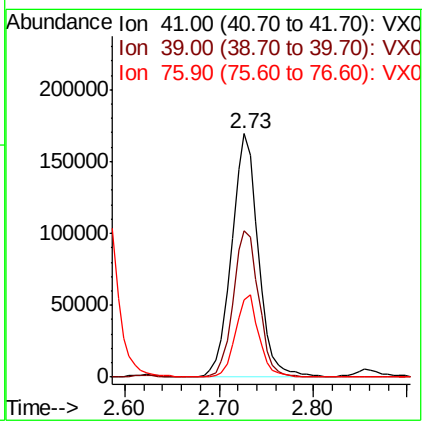


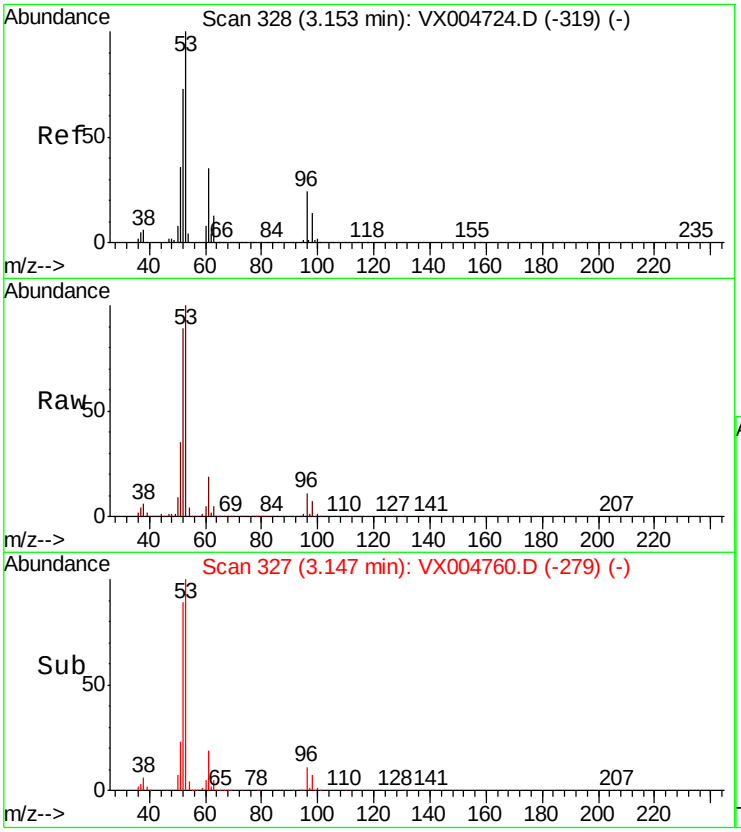


#14
Allyl chloride
Concen: 49.566 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 41 Resp: 331233

Ion	Ratio	Lower	Upper
41	100		
39	57.9	48.9	73.3
76	29.8	26.7	40.1



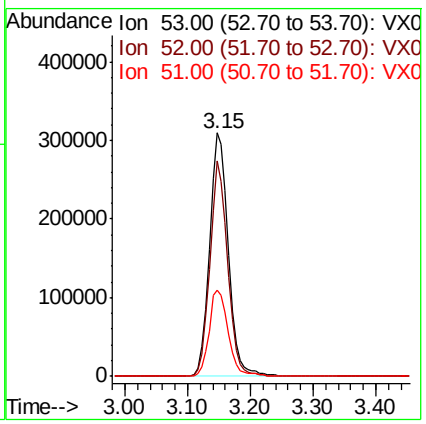


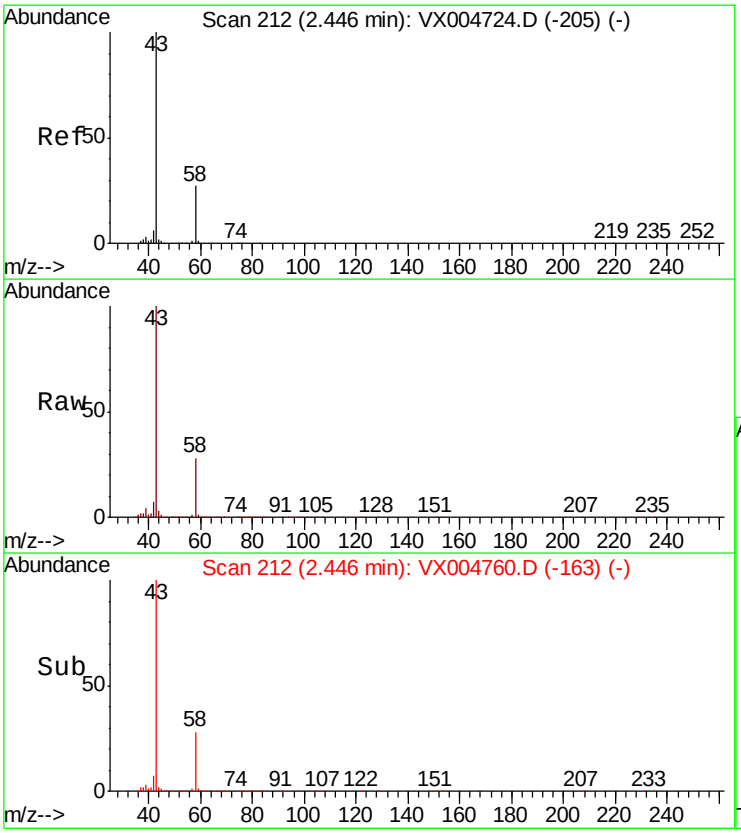
#15
Acrylonitrile
Concen: 255.229 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 53 Resp: 634353

Ion	Ratio	Lower	Upper
53	100		
52	84.0	65.2	97.8
51	36.1	28.2	42.2

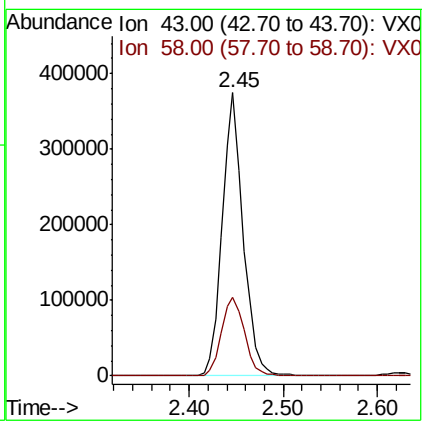


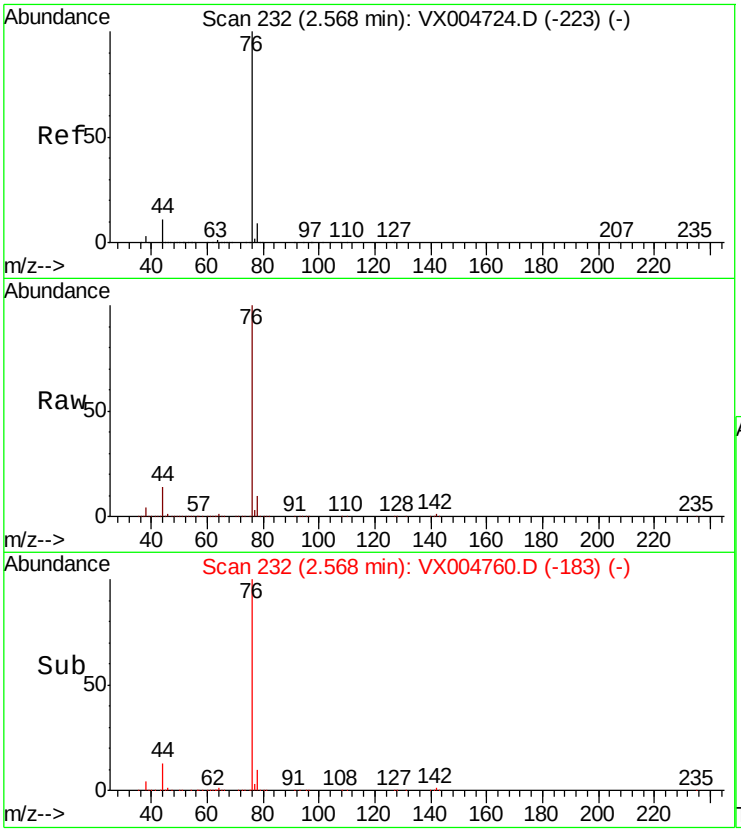


#16
Acetone
Concen: 243.298 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 43 Resp: 573549

Ion	Ratio	Lower	Upper
43	100		
58	28.0	26.2	39.4



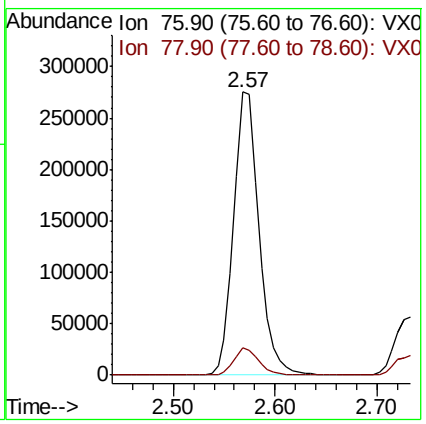


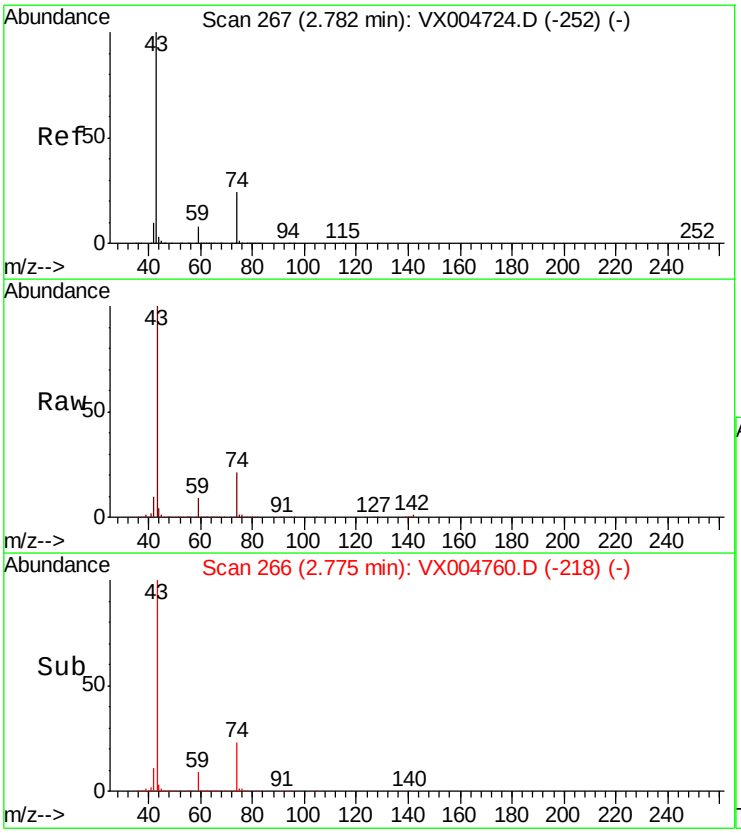
#17
Carbon Disulfide
Concen: 51.506 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 76 Resp: 474021

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.0	10.6

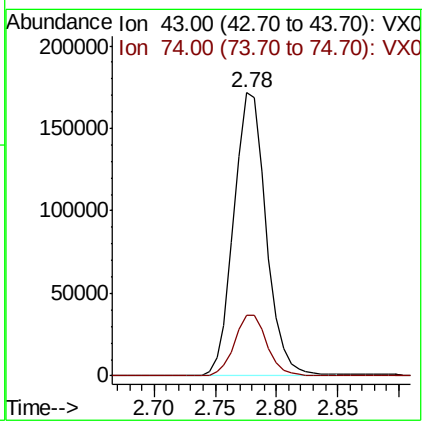


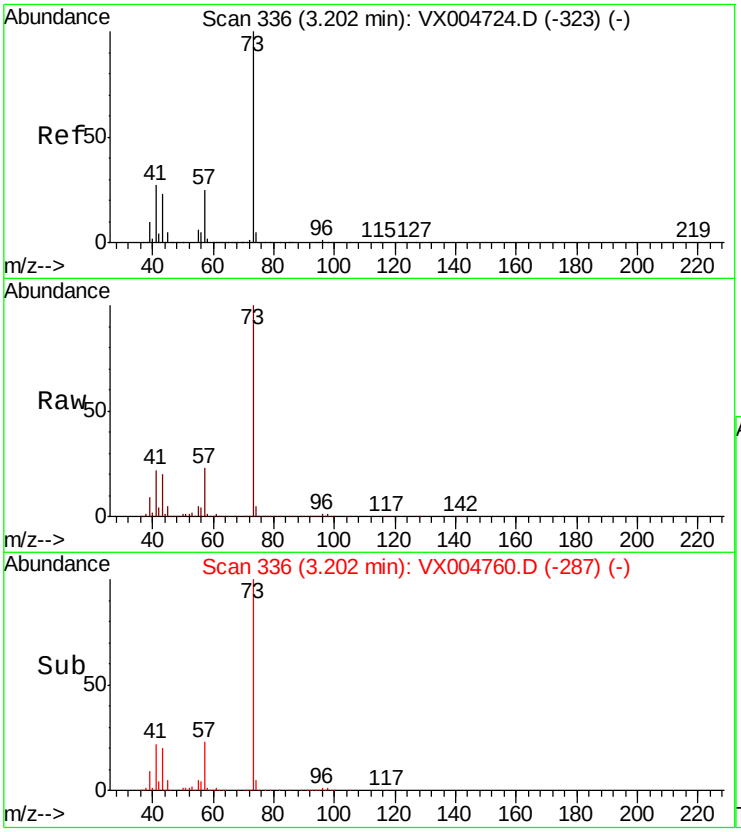


#18
Methyl Acetate
Concen: 52.592 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 43 Resp: 314116

Ion	Ratio	Lower	Upper
43	100		
74	21.9	19.4	29.2



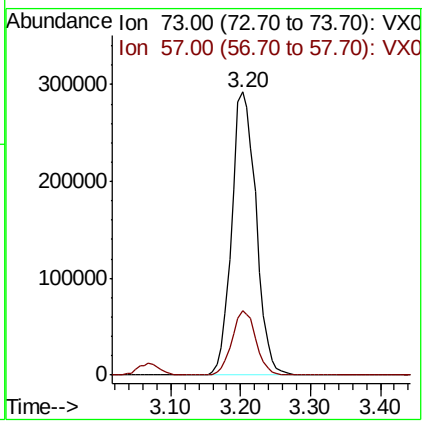


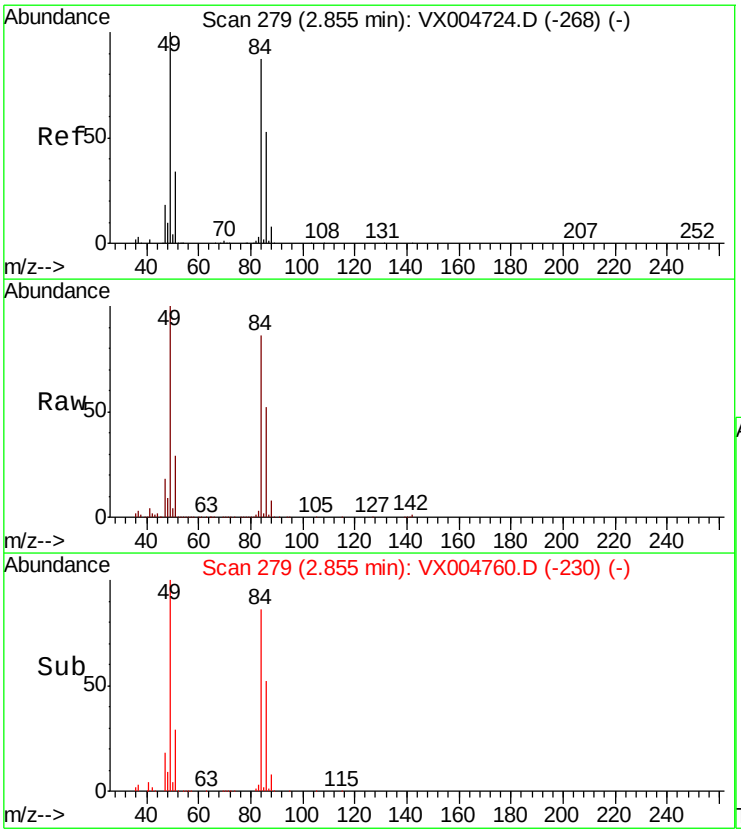
#19
Methyl tert-butyl Ether
Concen: 66.873 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 73 Resp: 706489

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.1	25.7

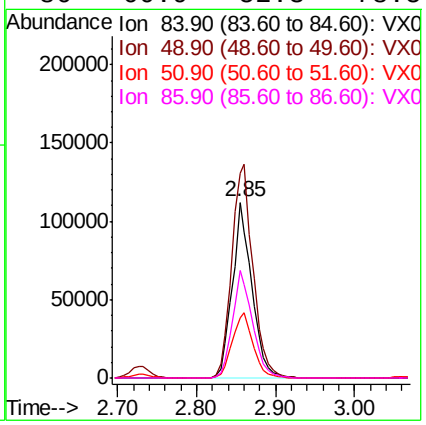


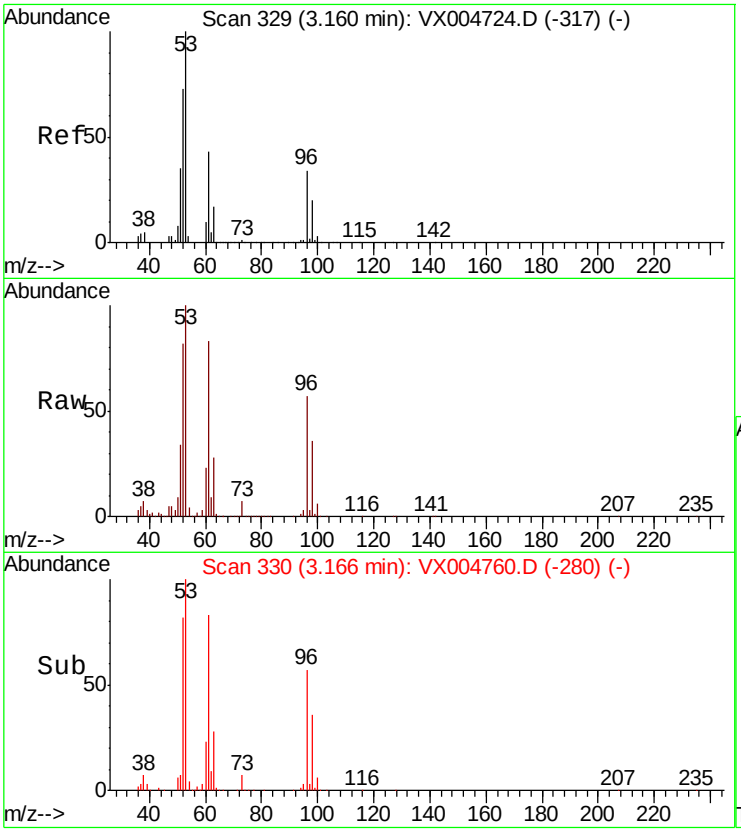


#20
Methylene Chloride
Concen: 56.731 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 84 Resp: 194060

Ion	Ratio	Lower	Upper
84	100		
49	116.4	101.2	151.8
51	33.8	29.5	44.3
86	60.9	52.3	78.5



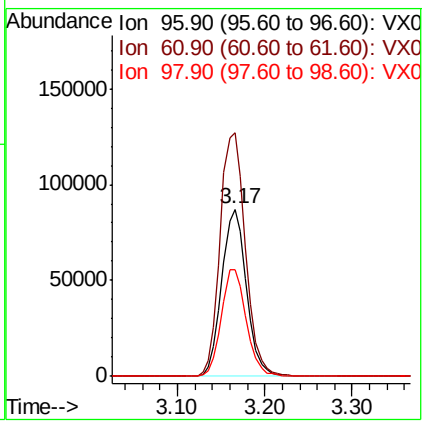


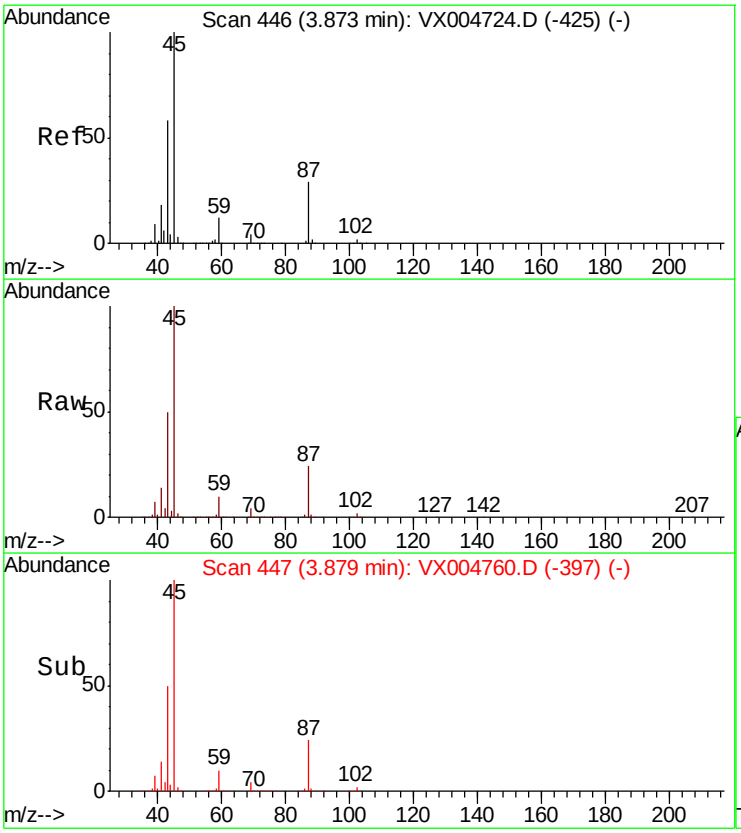
#21
trans-1,2-Dichloroethene
Concen: 51.146 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 96 Resp: 171479

Ion	Ratio	Lower	Upper
96	100		
61	145.8	113.8	170.6
98	64.1	51.8	77.8

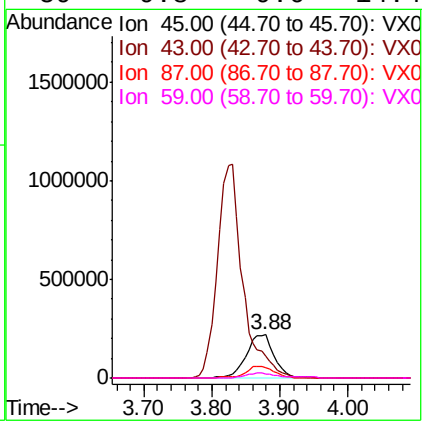


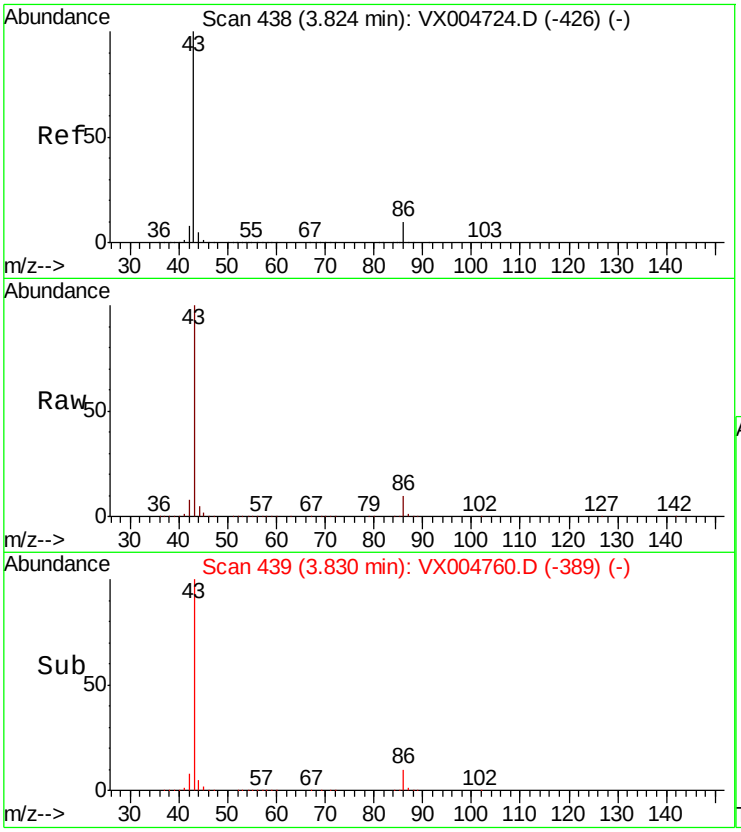


#22
Diisopropyl ether
Concen: 55.965 ug/l
RT: 3.88 min Scan# 447
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 45 Resp: 629780

Ion	Ratio	Lower	Upper
45	100		
43	50.2	42.8	64.2
87	23.9	22.6	34.0
59	9.8	9.6	14.4



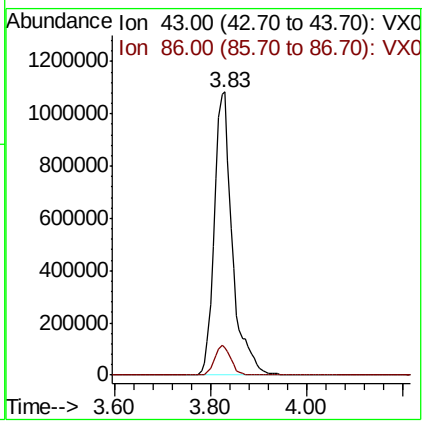


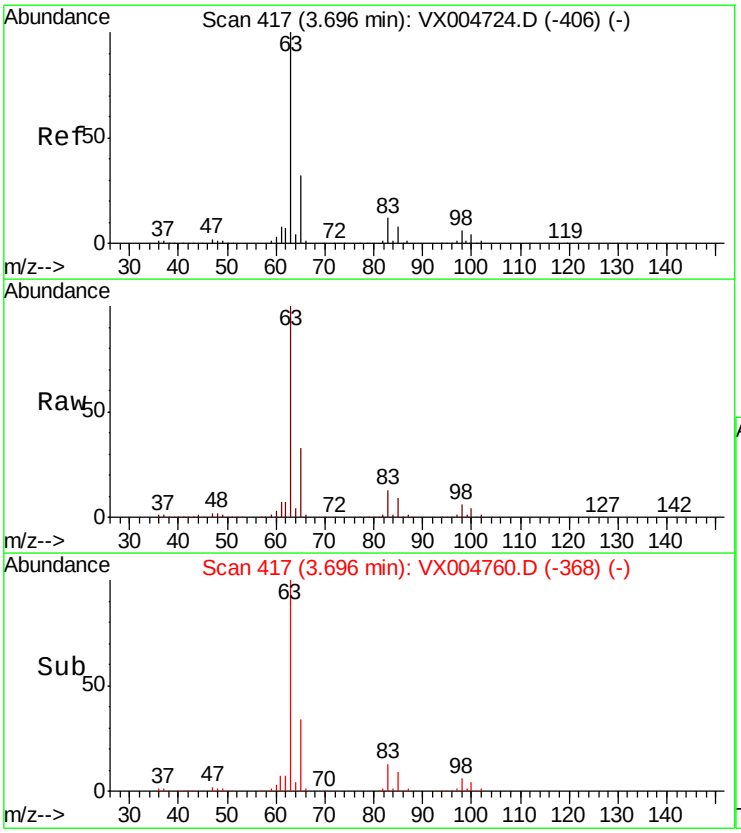
#23
Vinyl Acetate
Concen: 274.337 ug/l
RT: 3.83 min Scan# 439
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument : MSVOA_X
ClientSampleId : T11-MW-4-9.0-092018MSD

Tgt Ion: 43 Resp: 2825849

Ion	Ratio	Lower	Upper
43	100		
86	9.6	8.9	13.3

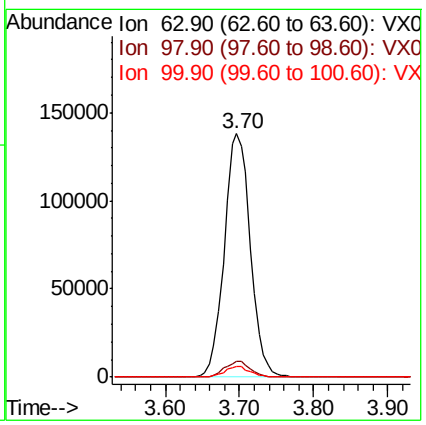


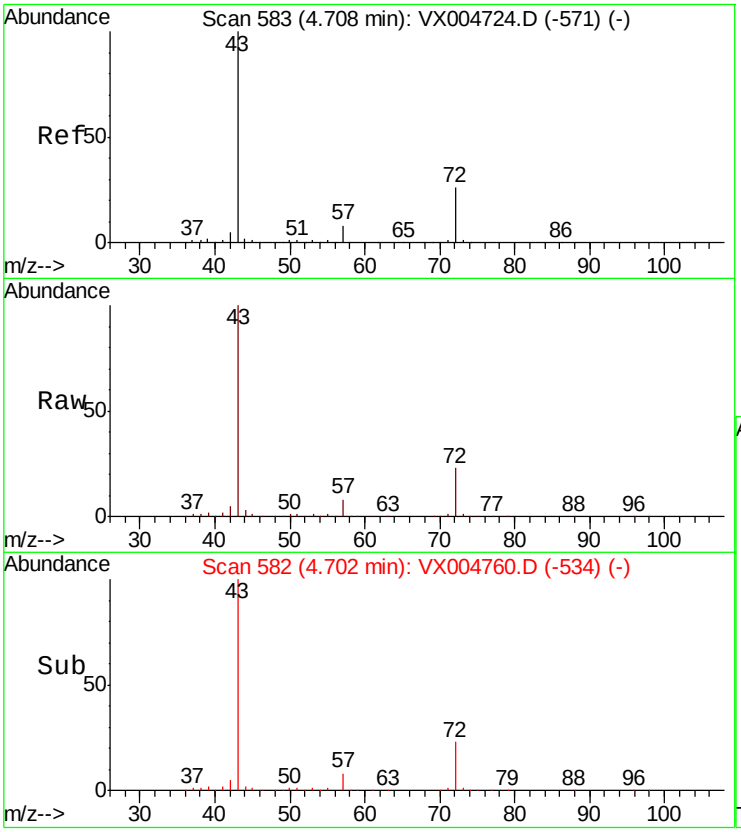


#24
1,1-Dichloroethane
Concen: 50.142 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 63 Resp: 336587

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.4
100	4.2	2.4	7.1



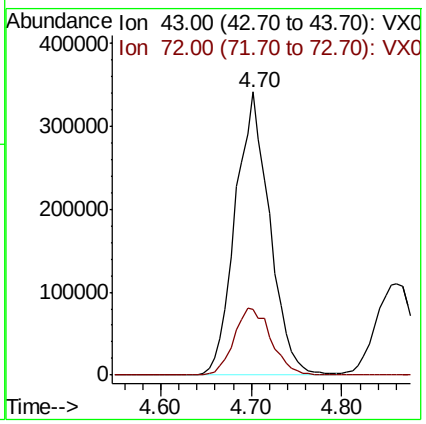


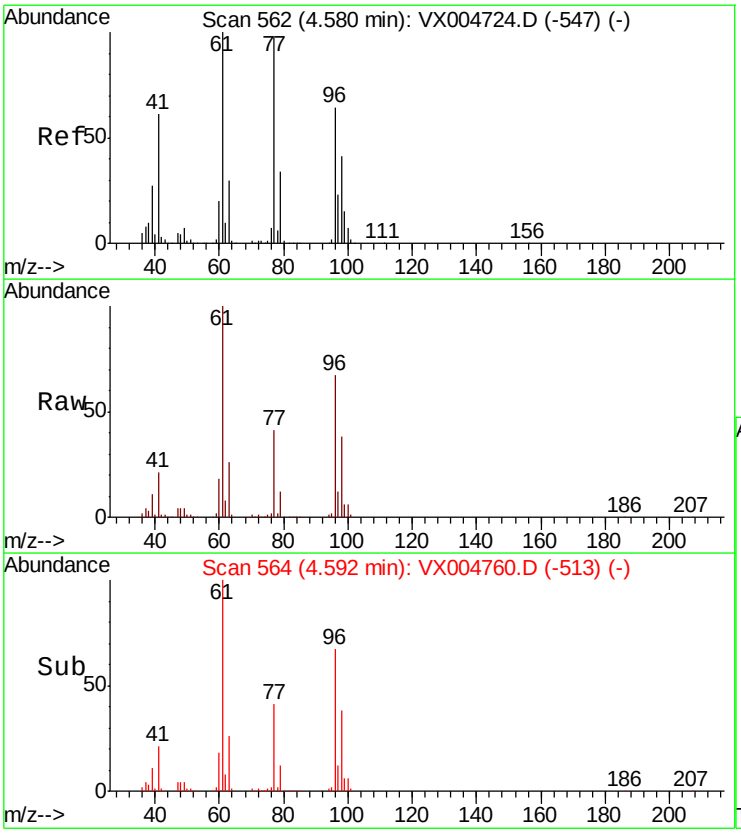
#25
2-Butanone
Concen: 258.266 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 43 Resp: 897441

Ion	Ratio	Lower	Upper
43	100		
72	23.2	22.0	33.0

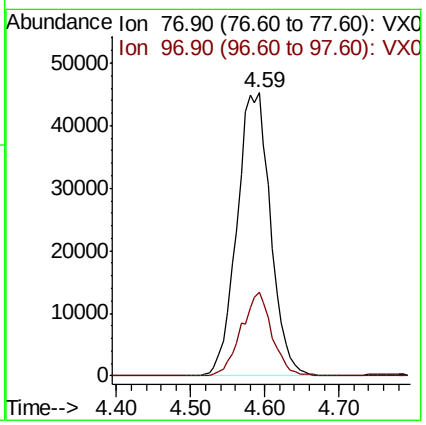


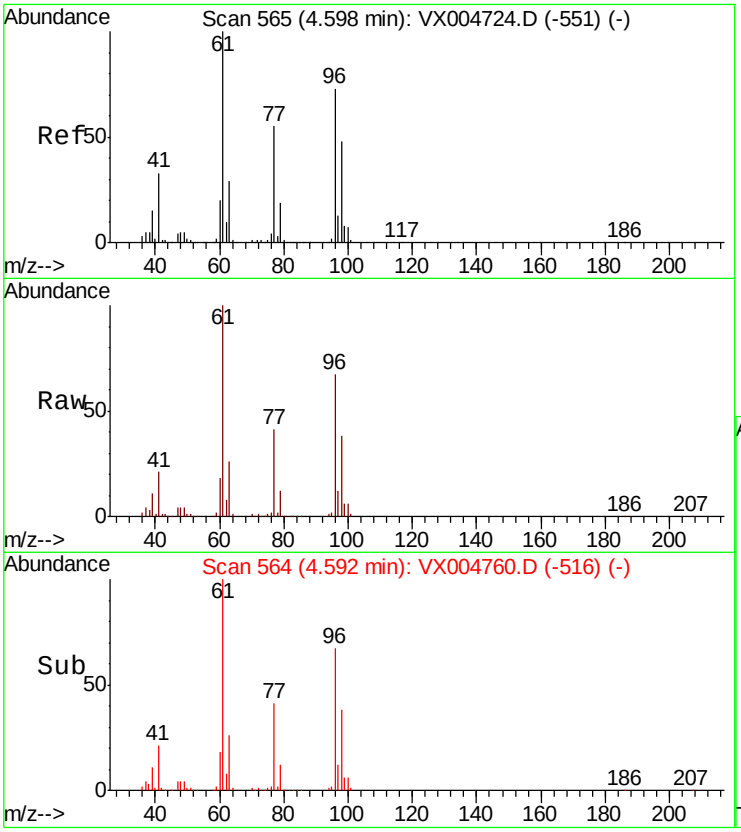


#26
2,2-Dichloropropane
Concen: 30.681 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 77 Resp: 143414

Ion	Ratio	Lower	Upper
77	100		
97	26.9	11.7	35.0



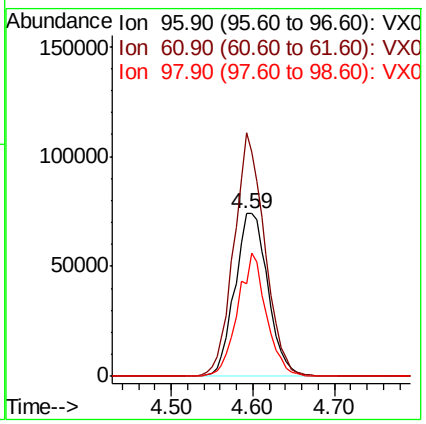


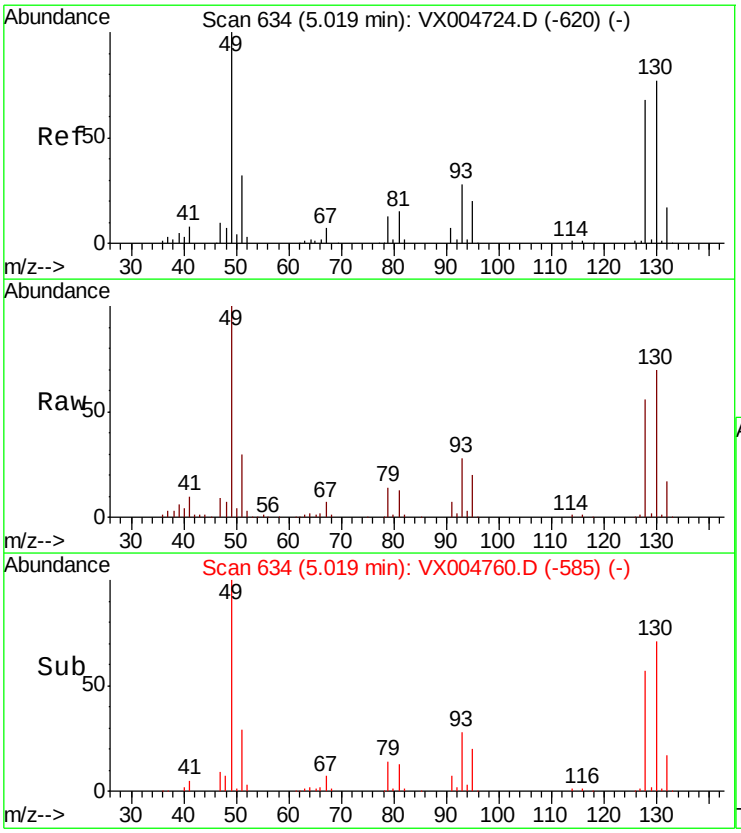
#27
cis-1,2-Dichloroethene
Concen: 55.626 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 96 Resp: 208346

Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	282.6
98	65.5	0.0	130.2

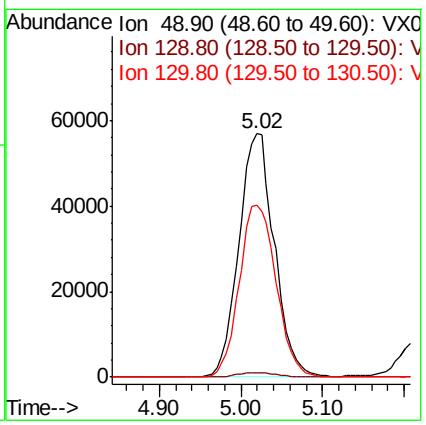


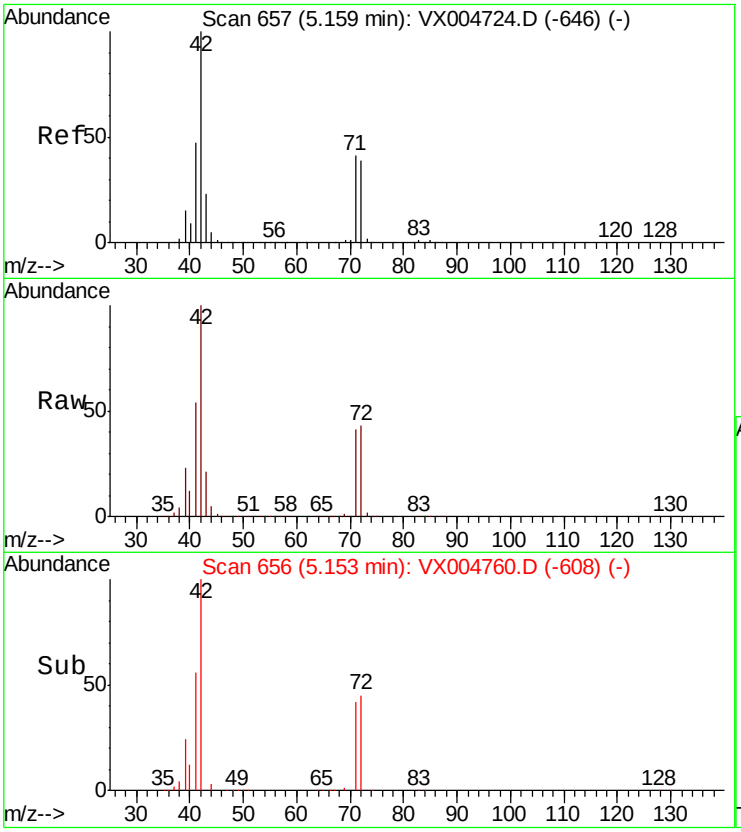


#28
Bromochloromethane
Concen: 54.414 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 49 Resp: 172004

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.2
130	73.5	67.5	101.3



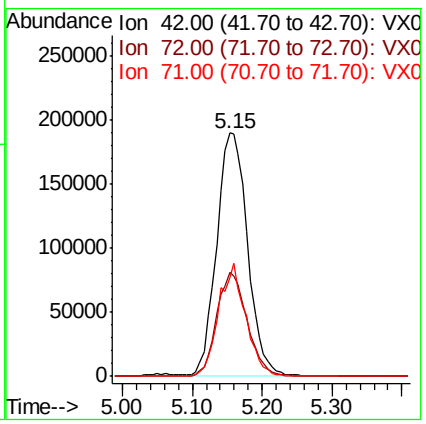


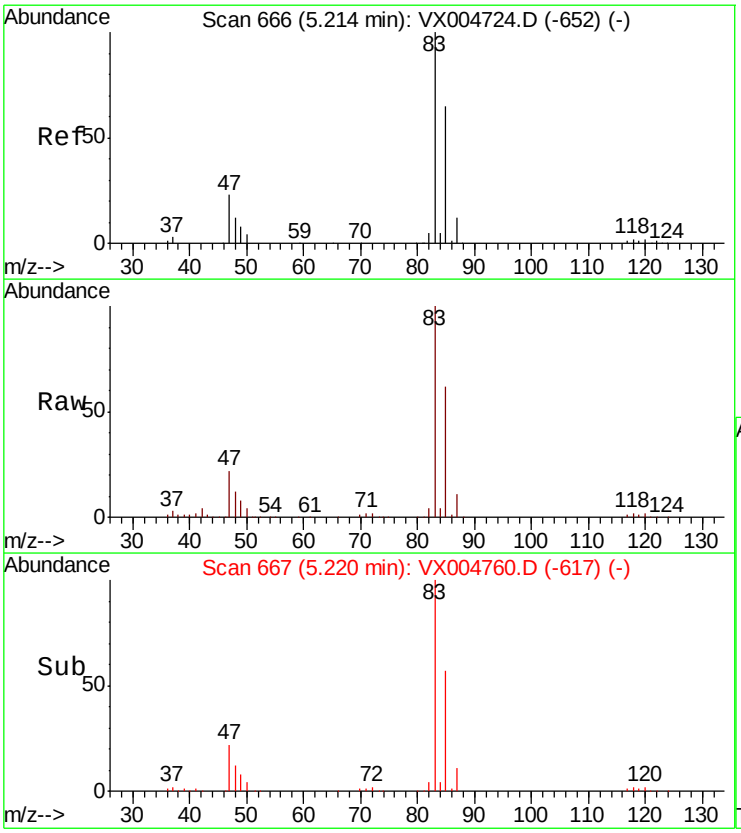
#29
Tetrahydrofuran
Concen: 268.872 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 42 Resp: 580699

Ion	Ratio	Lower	Upper
42	100		
72	42.2	37.4	56.0
71	41.0	34.5	51.7

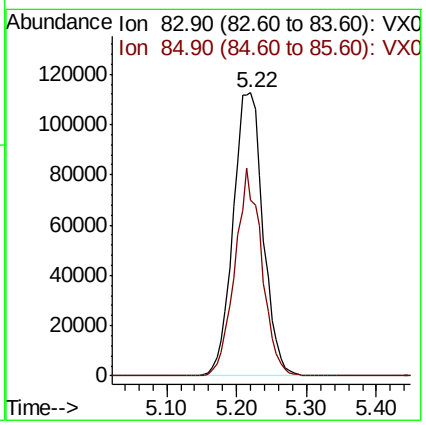


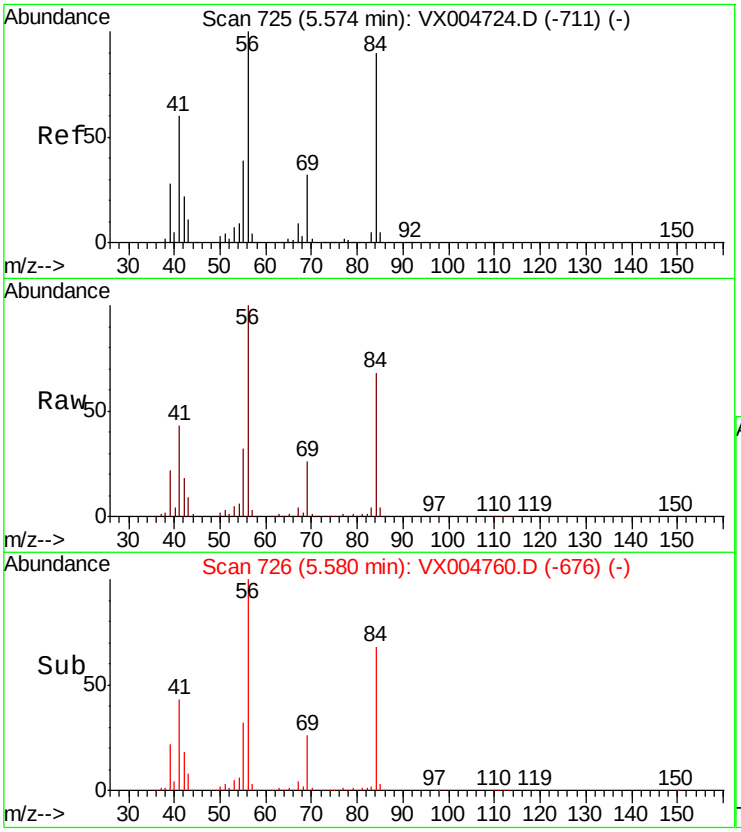


#30
Chloroform
Concen: 52.803 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 83 Resp: 334984

Ion	Ratio	Lower	Upper
83	100		
85	62.3	52.6	79.0



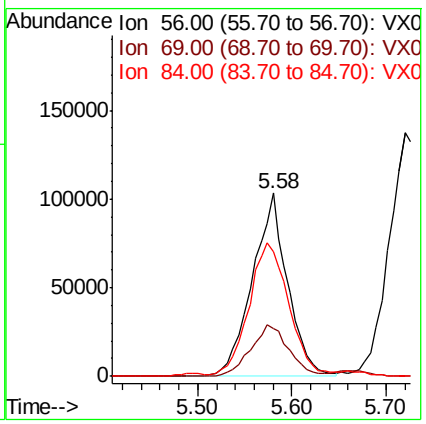


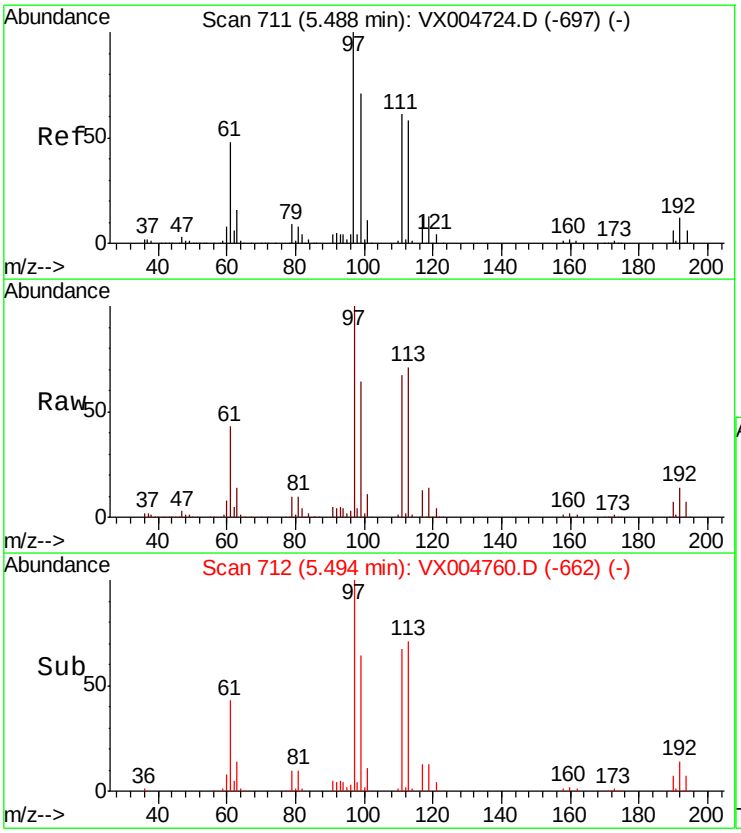
#31
Cyclohexane
Concen: 52.363 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 56 Resp: 269022

Ion	Ratio	Lower	Upper
56	100		
69	26.2	25.4	38.2
84	66.9	71.4	107.2#

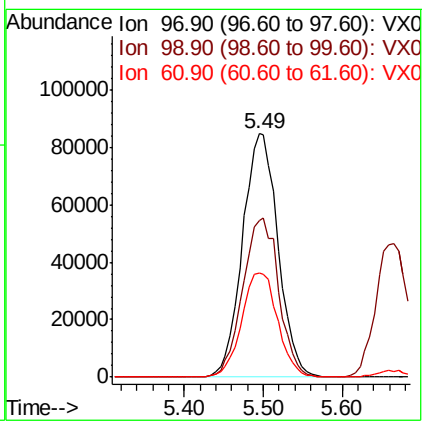


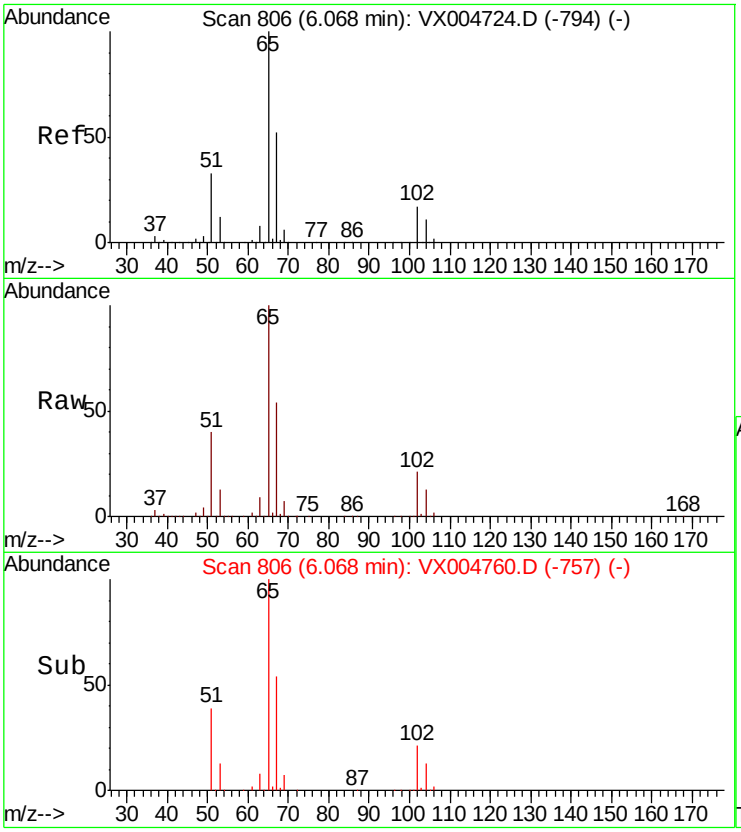


#32
1,1,1-Trichloroethane
Concen: 51.167 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 97 Resp: 265101

Ion	Ratio	Lower	Upper
97	100		
99	66.3	52.0	78.0
61	43.5	34.9	52.3



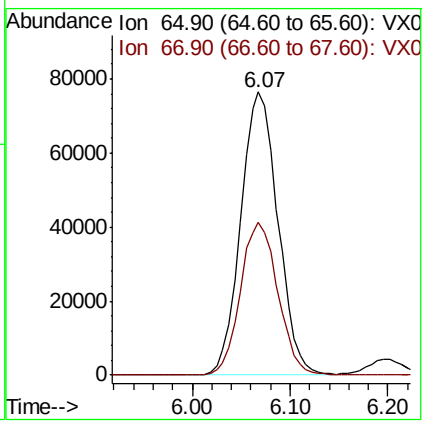


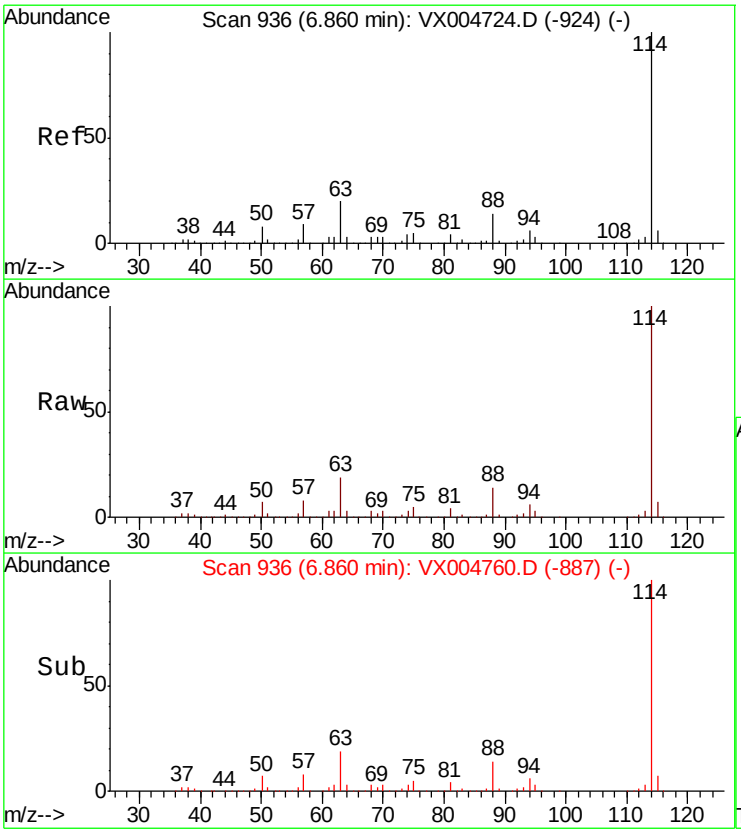
#33
1,2-Dichloroethane-d4
Concen: 49.889 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 65 Resp: 201448

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	106.8

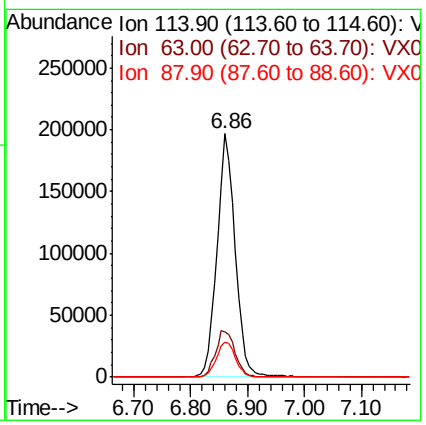


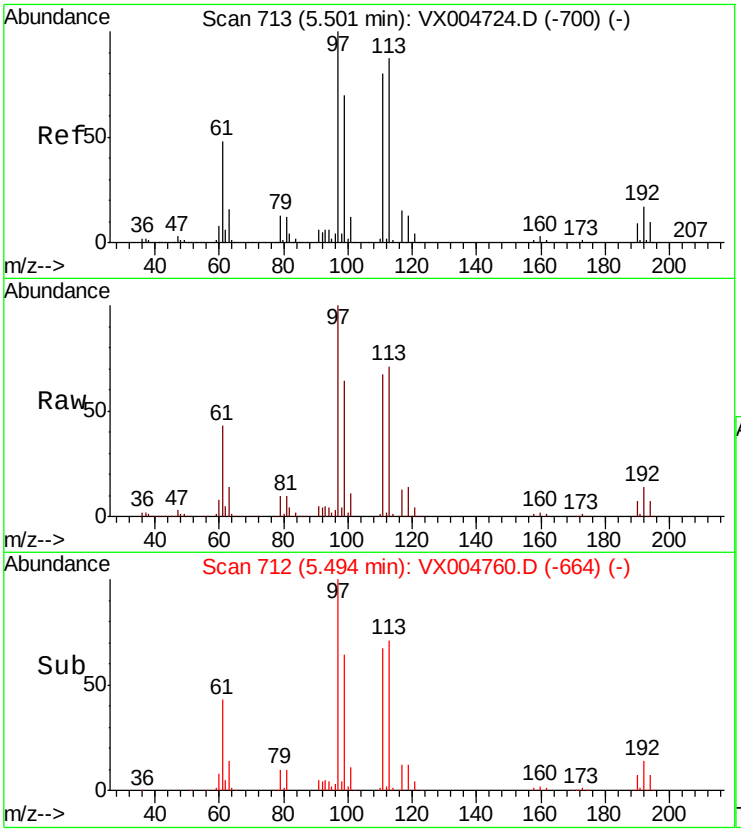


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:114 Resp: 435228

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	39.0
88	14.3	0.0	30.4



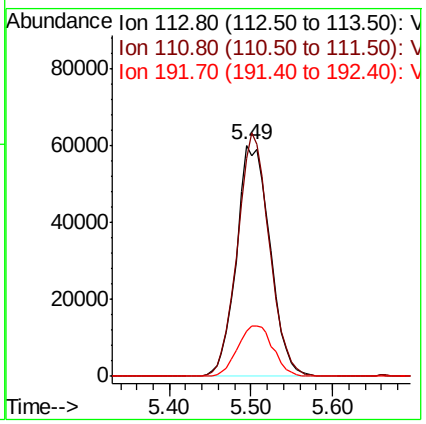


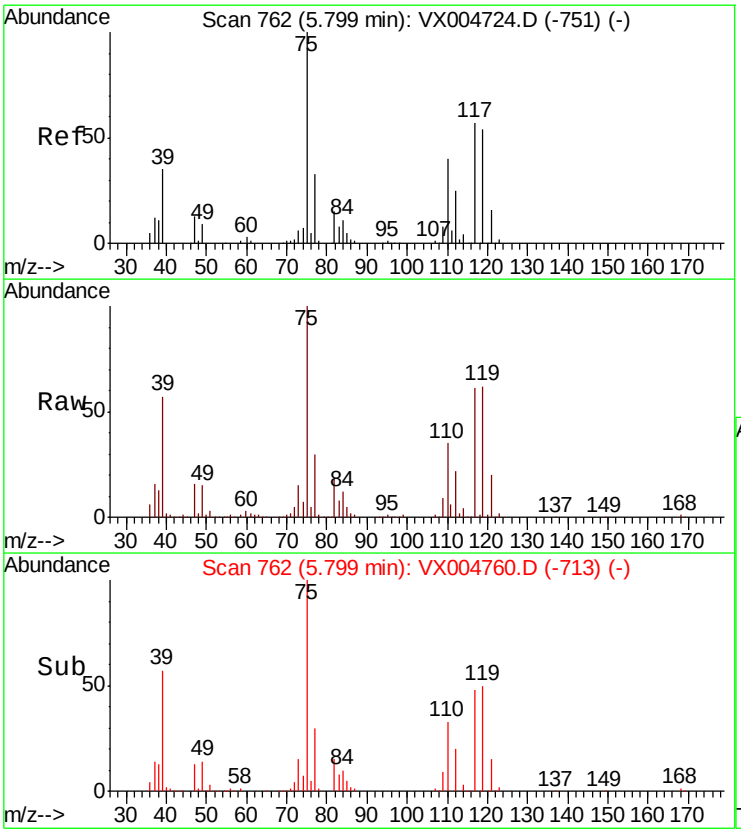
#35
Dibromofluoromethane
Concen: 46.727 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:113 Resp: 172359

Ion	Ratio	Lower	Upper
113	100		
111	100.4	82.4	123.6
192	23.0	19.4	29.2

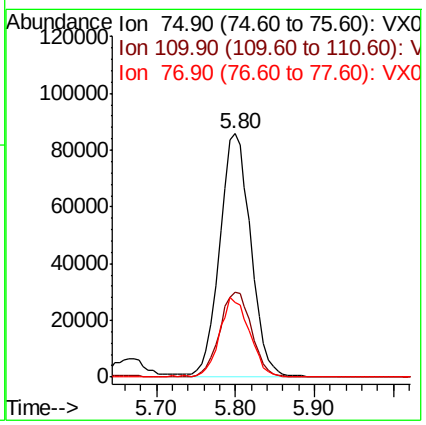


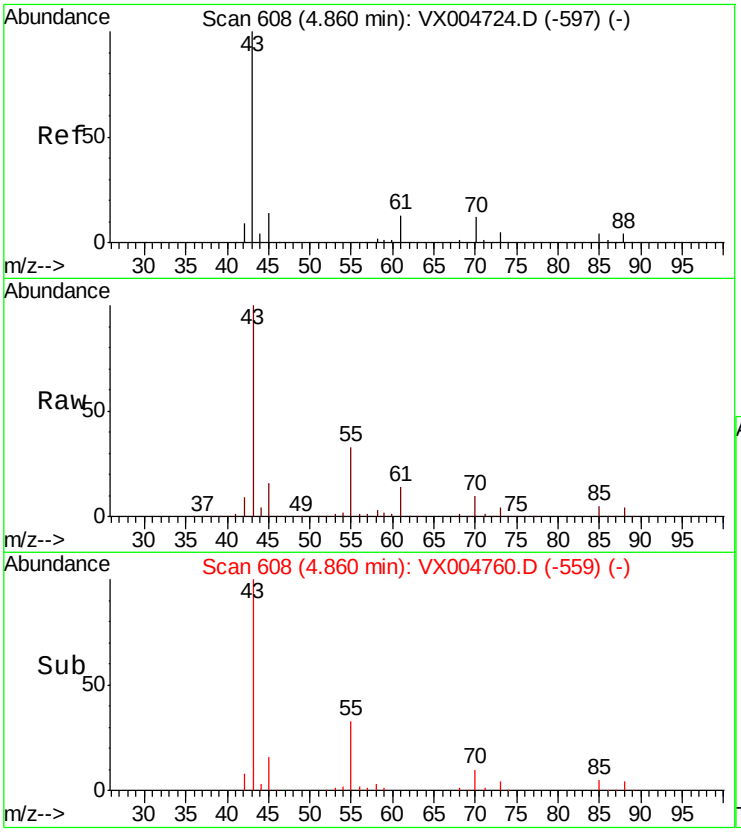


#36
1,1-Dichloropropene
Concen: 46.482 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 75 Resp: 233928

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.0	54.0
77	31.6	24.6	36.8



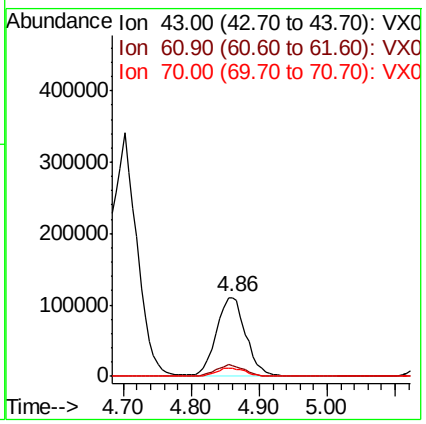


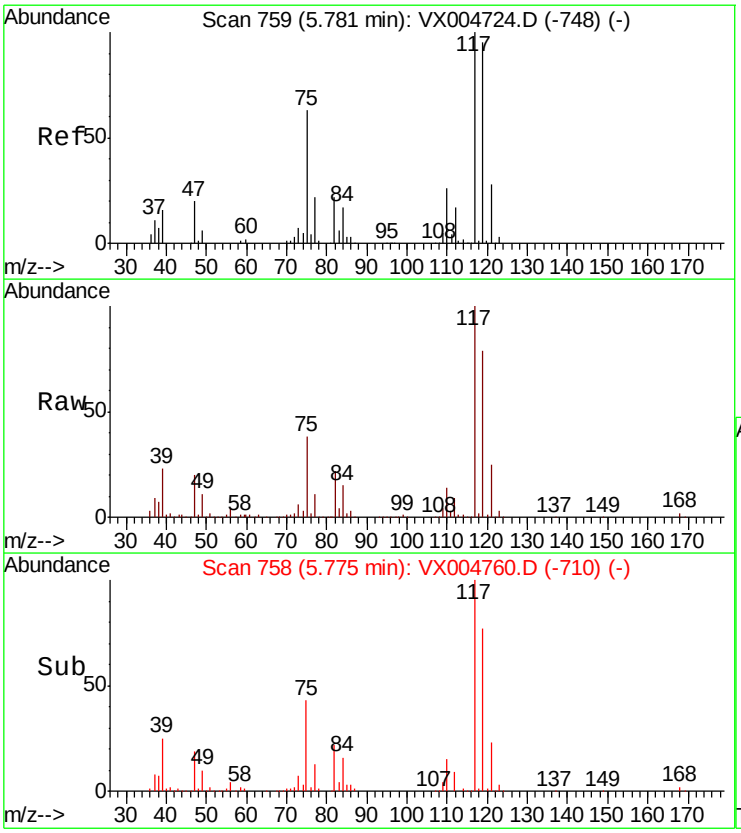
#37
Ethyl Acetate
Concen: 49.596 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 43 Resp: 331318

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.5	17.3
70	10.2	9.0	13.6

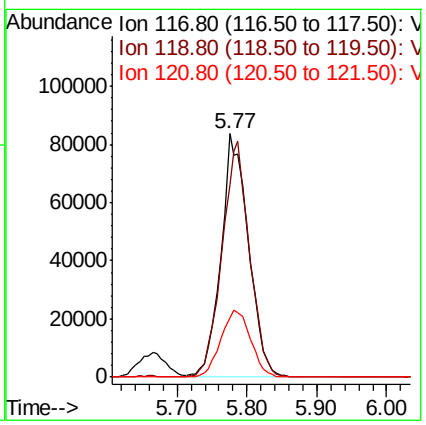


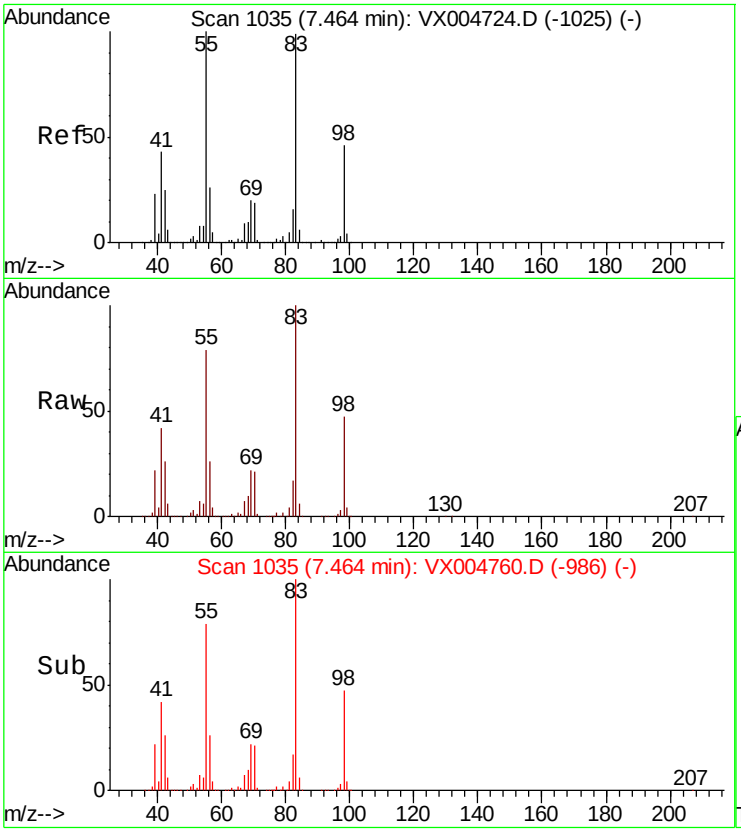


#38
Carbon Tetrachloride
Concen: 43.010 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:117 Resp: 227534

Ion	Ratio	Lower	Upper
117	100		
119	79.0	78.8	118.2
121	24.5	24.9	37.3#



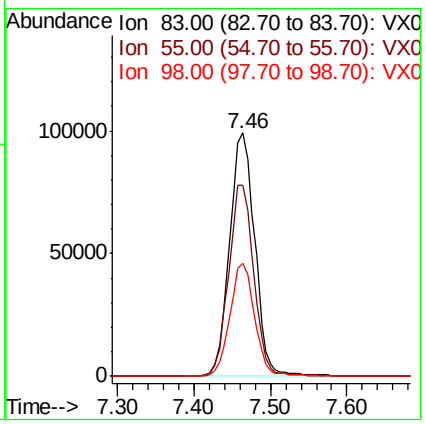


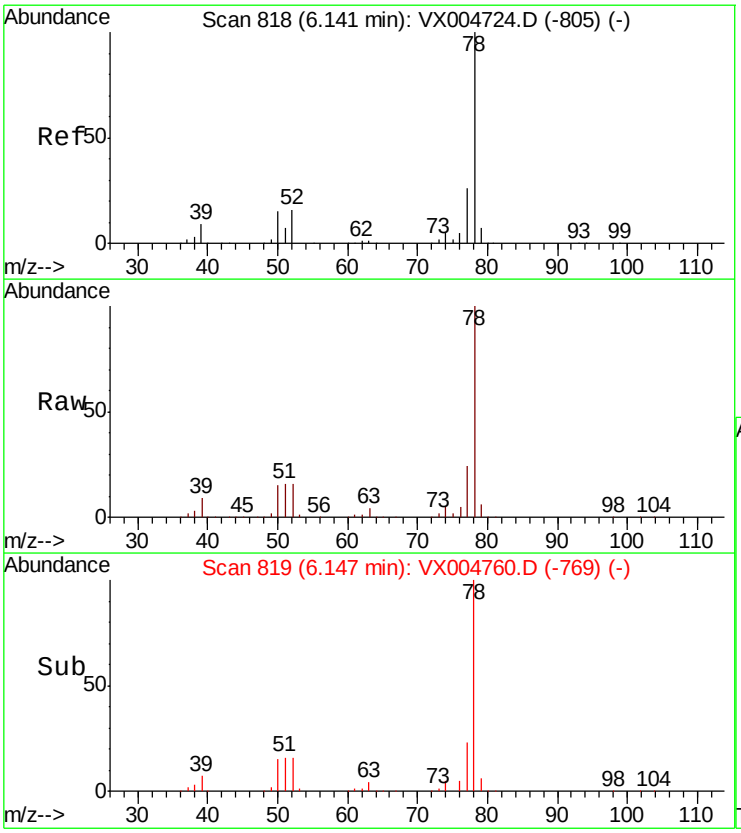
#39
Methylcyclohexane
Concen: 44.082 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 83 Resp: 226533

Ion	Ratio	Lower	Upper
83	100		
55	78.6	61.0	91.4
98	46.6	39.6	59.4

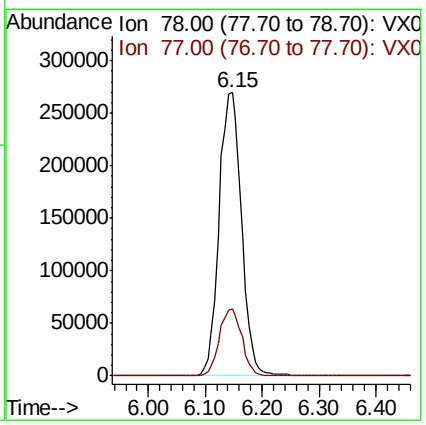


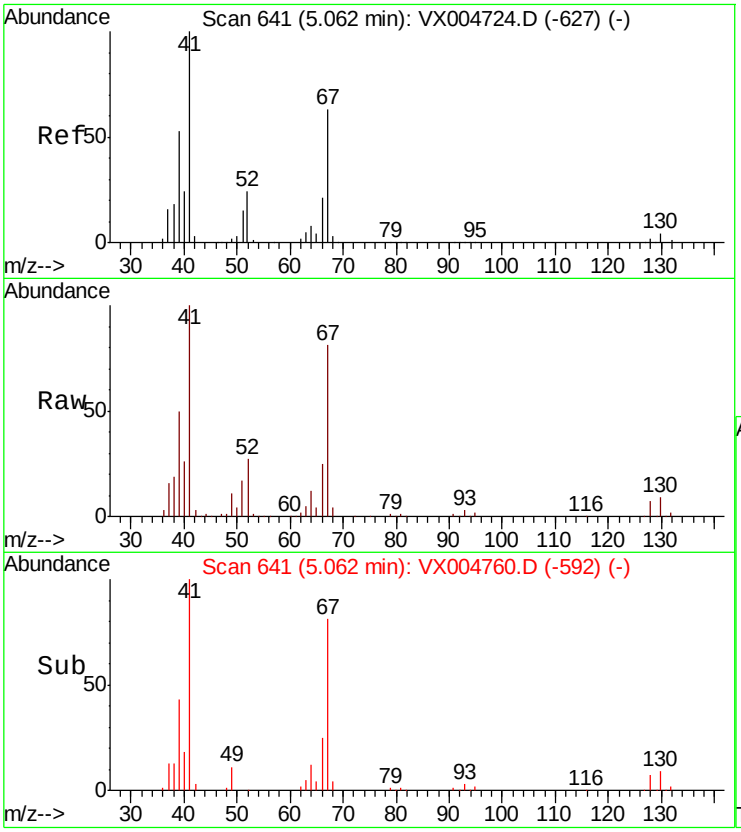


#40
Benzene
Concen: 46.842 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 78 Resp: 738027

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4



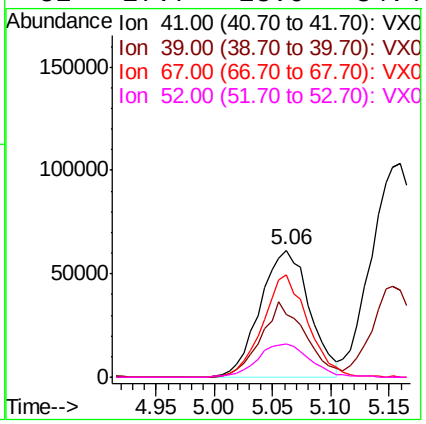


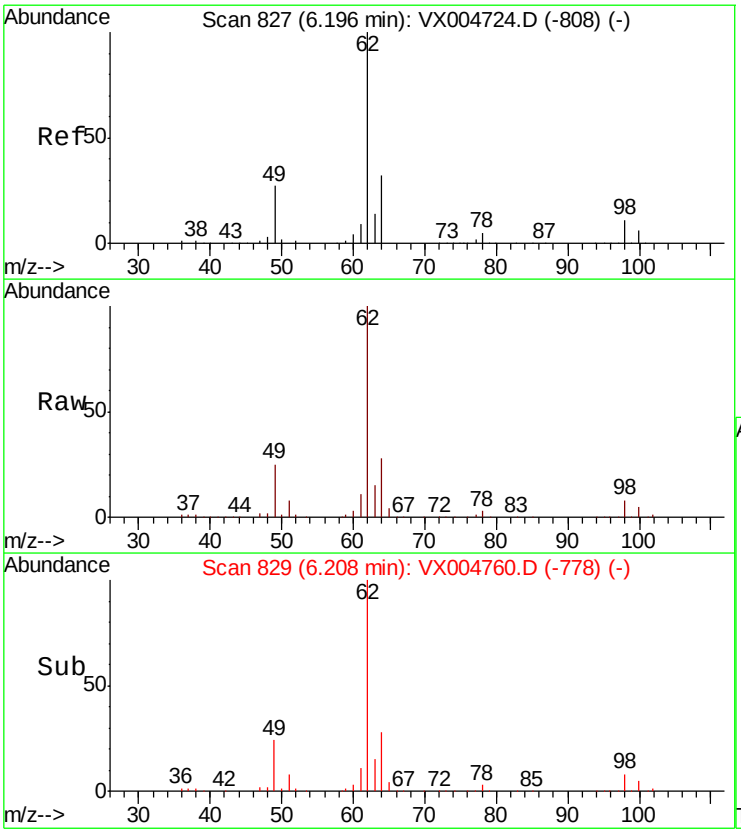
#41
Methacrylonitrile
Concen: 48.374 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 41 Resp: 179215

Ion	Ratio	Lower	Upper
41	100		
39	53.7	42.4	63.6
67	74.9	59.2	88.8
52	27.7	23.0	34.4

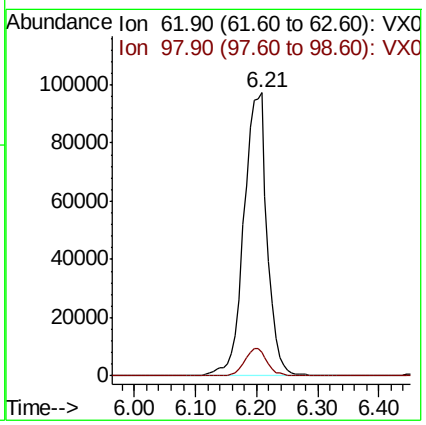


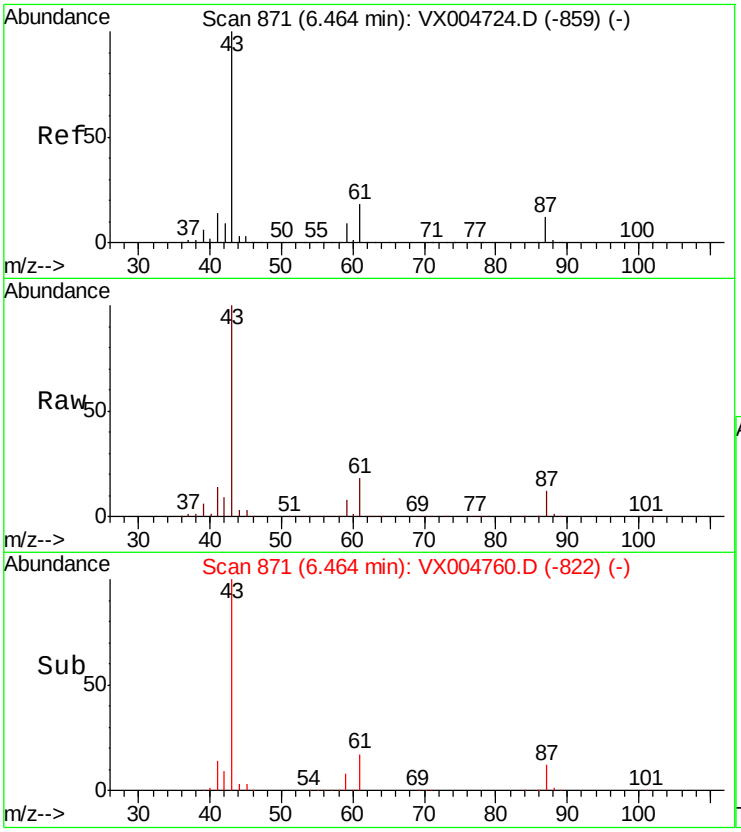


#42
1,2-Dichloroethane
Concen: 46.602 ug/l
RT: 6.21 min Scan# 829
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 62 Resp: 259564

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.6



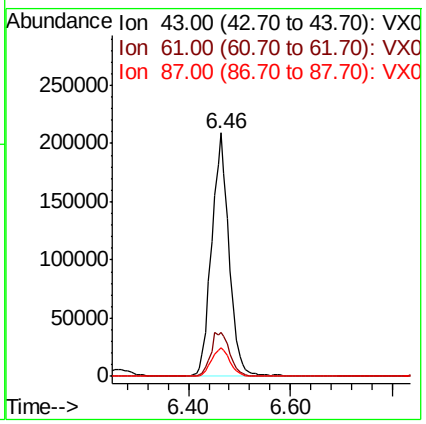


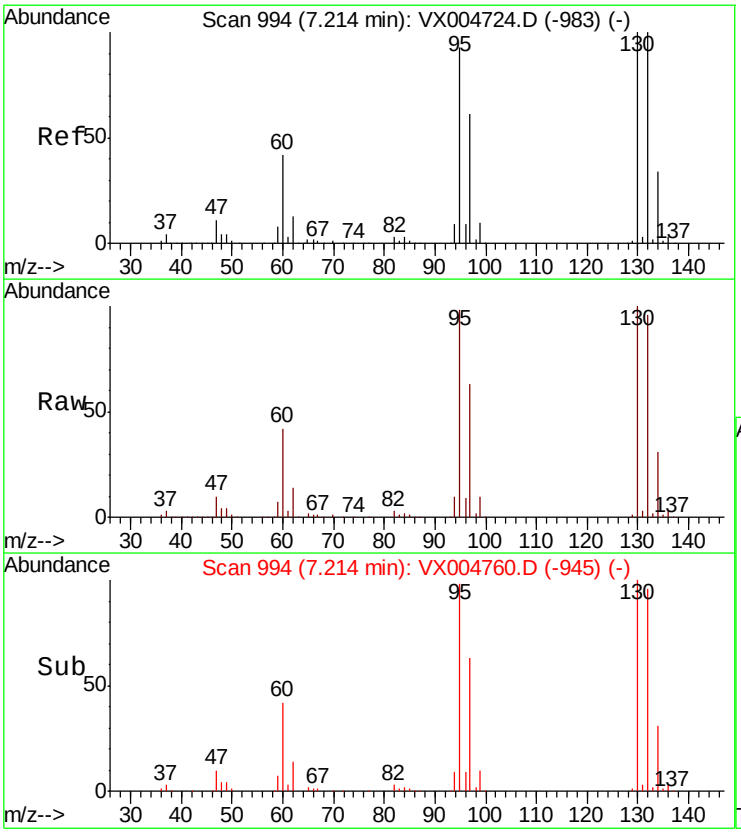
#43
Isopropyl Acetate
Concen: 51.251 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 43 Resp: 494168

Ion	Ratio	Lower	Upper
43	100		
61	20.1	17.0	25.4
87	12.5	11.4	17.2

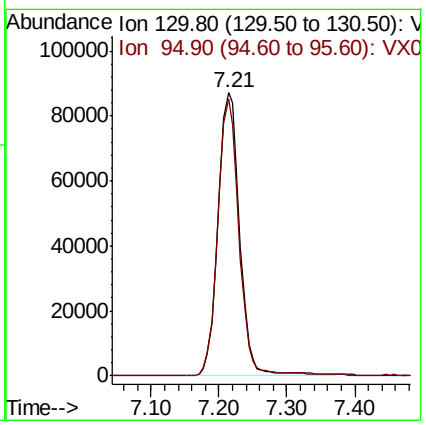


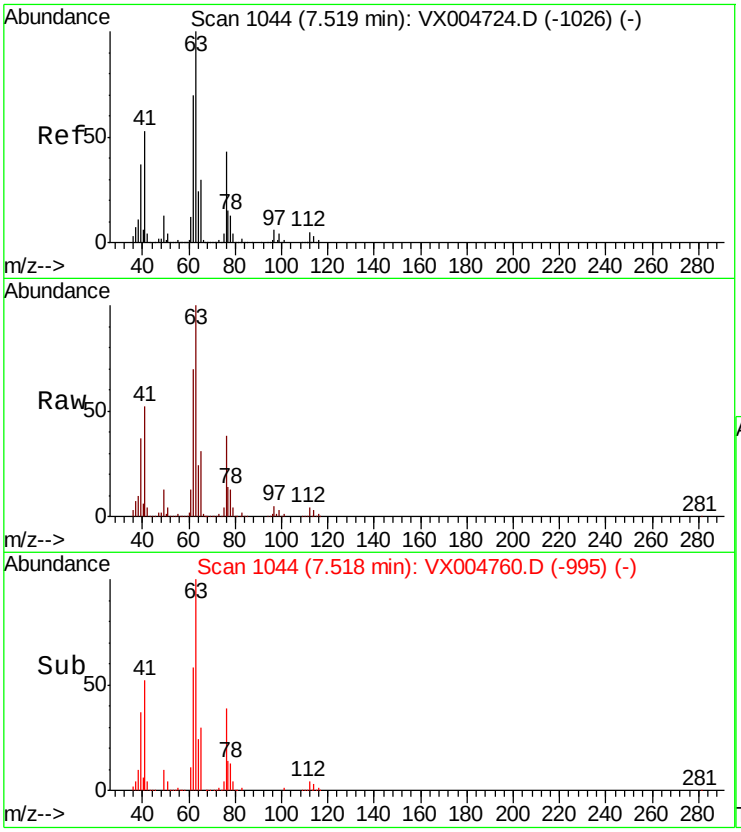


#44
Trichloroethene
Concen: 49.905 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:130 Resp: 193293

Ion	Ratio	Lower	Upper
130	100		
95	97.8	0.0	181.6



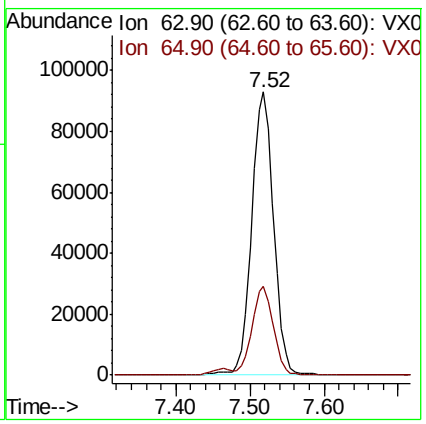


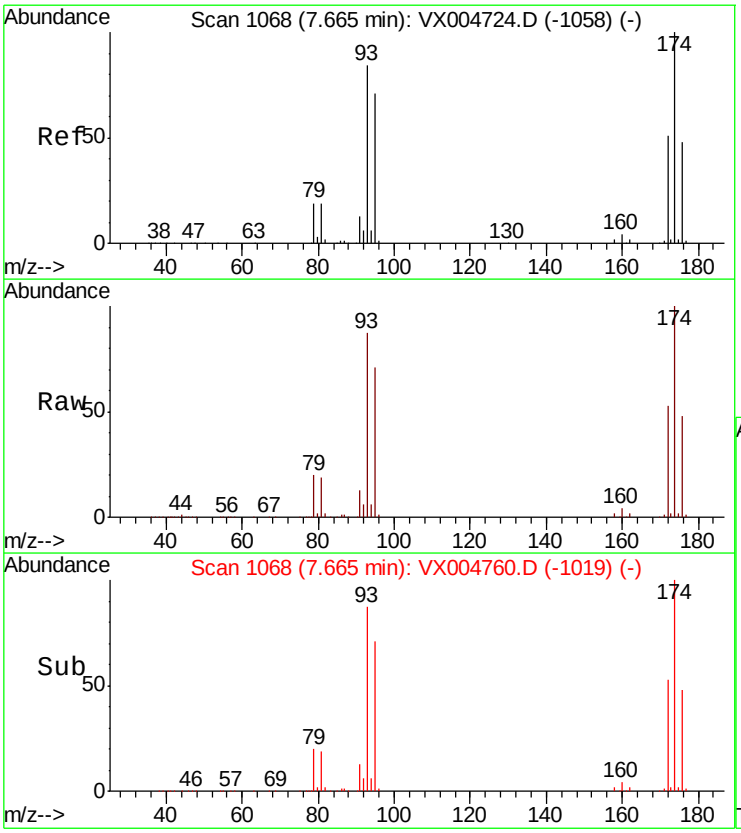
#45
1,2-Dichloropropane
Concen: 49.885 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument : MSVOA_X
ClientSampleId : T11-MW-4-9.0-092018MSD

Tgt Ion: 63 Resp: 192745

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.3	36.5

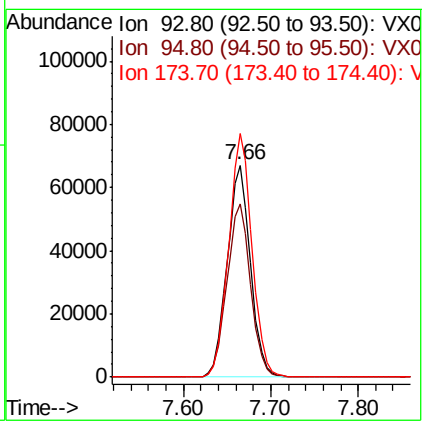


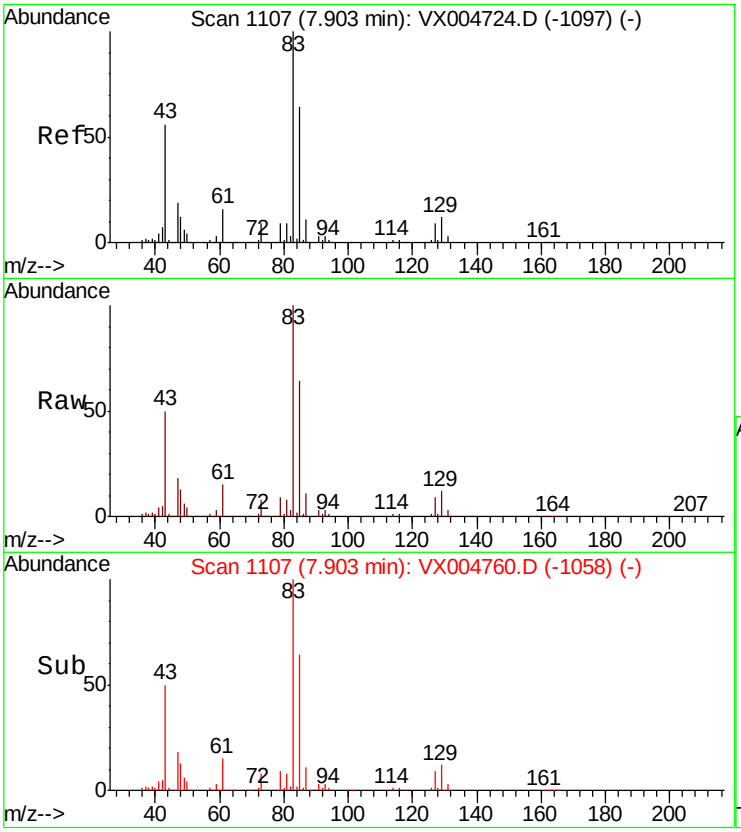


#46
Dibromomethane
Concen: 51.107 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 93 Resp: 124100

Ion	Ratio	Lower	Upper
93	100		
95	83.4	65.5	98.3
174	115.3	94.2	141.4



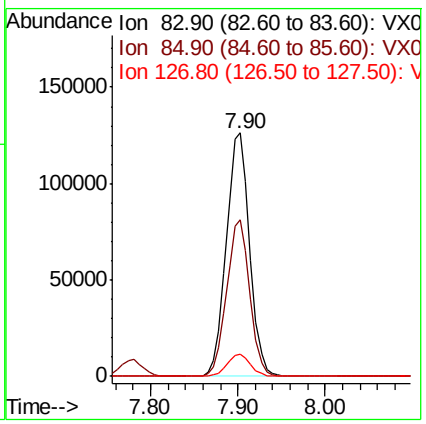


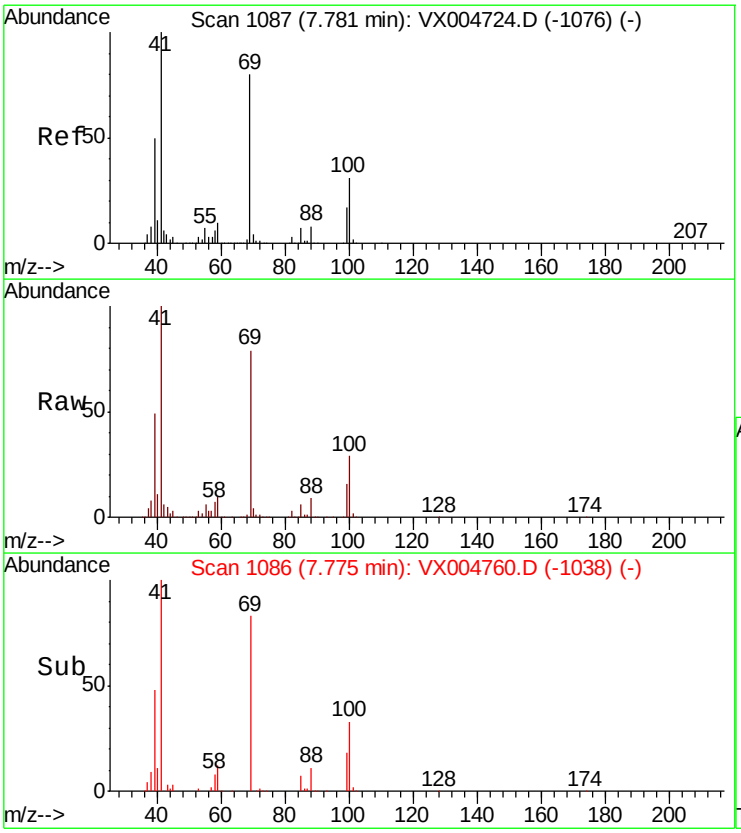
#47
Bromodichloromethane
Concen: 51.318 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 83 Resp: 233307

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.9	76.3
127	9.1	7.3	10.9

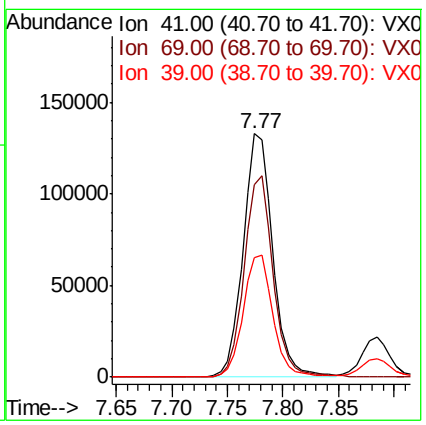


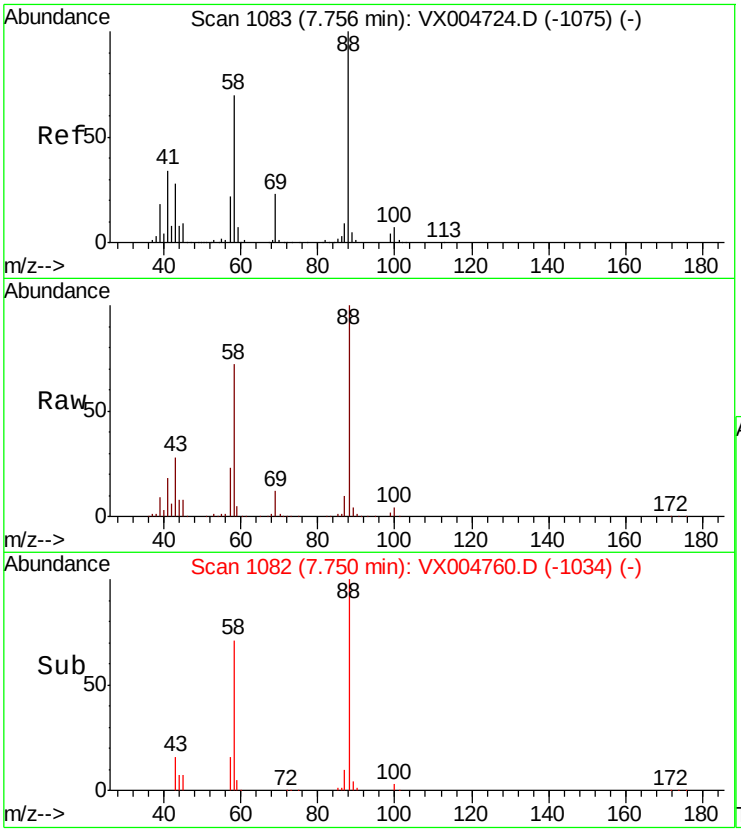


#48
Methyl methacrylate
Concen: 55.947 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 41 Resp: 244844

Ion	Ratio	Lower	Upper
41	100		
69	81.8	70.2	105.4
39	50.5	42.7	64.1



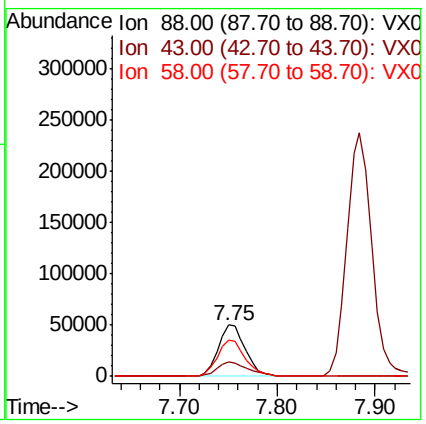


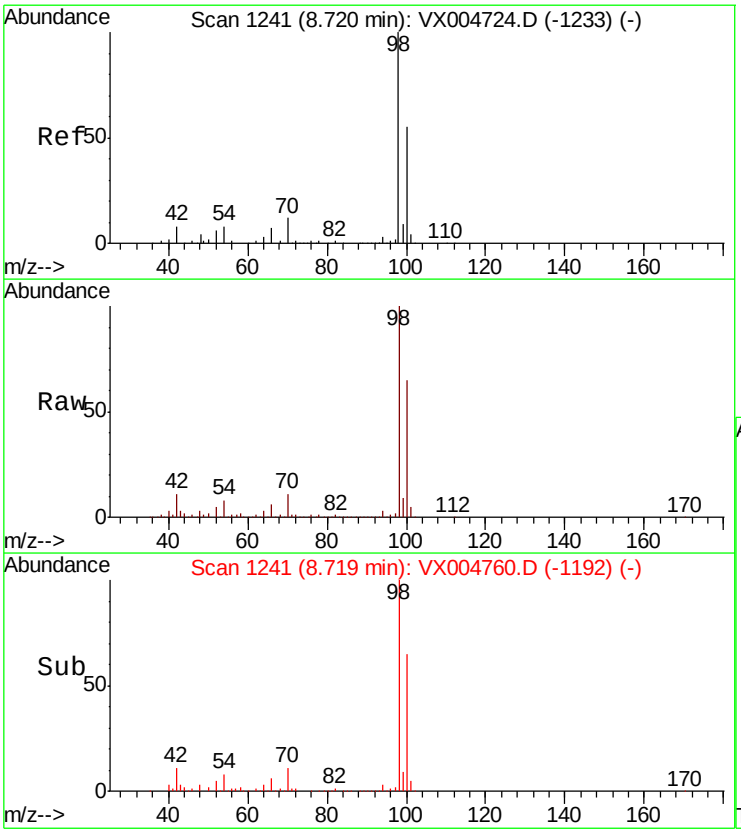
#49
1,4-Dioxane
Concen: 883.318 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 88 Resp: 96040

Ion	Ratio	Lower	Upper
88	100		
43	32.2	24.7	37.1
58	72.7	55.3	82.9

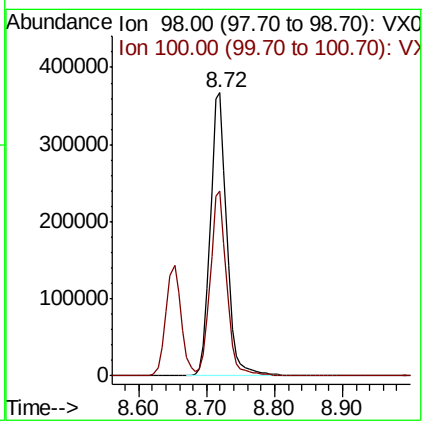


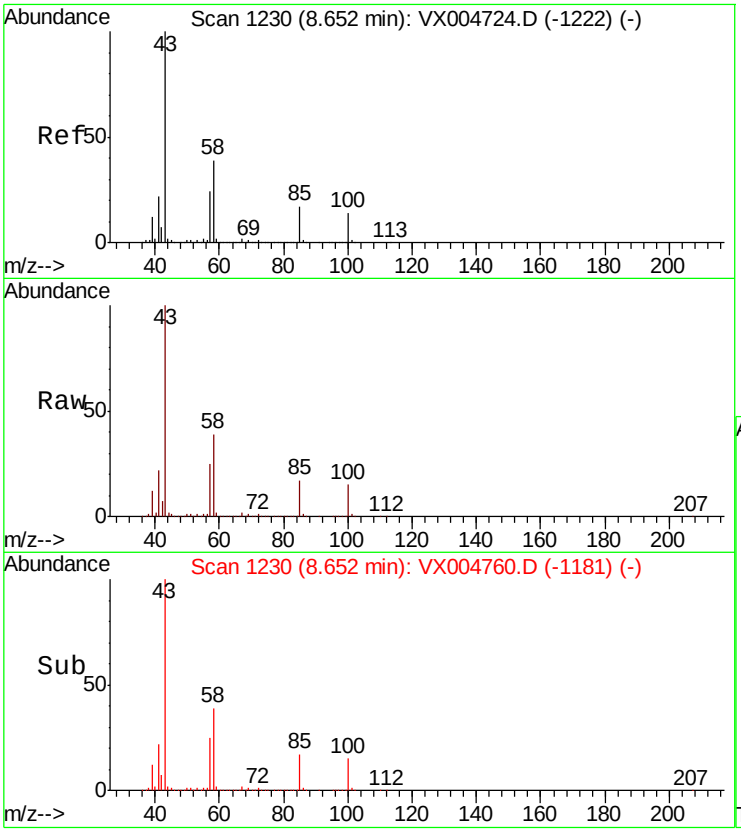


#50
Toluene-d8
Concen: 50.462 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 98 Resp: 618808

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.9	79.3



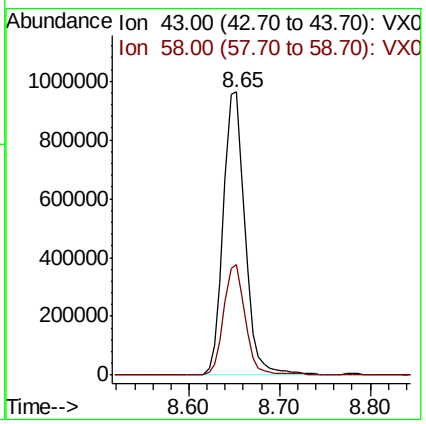


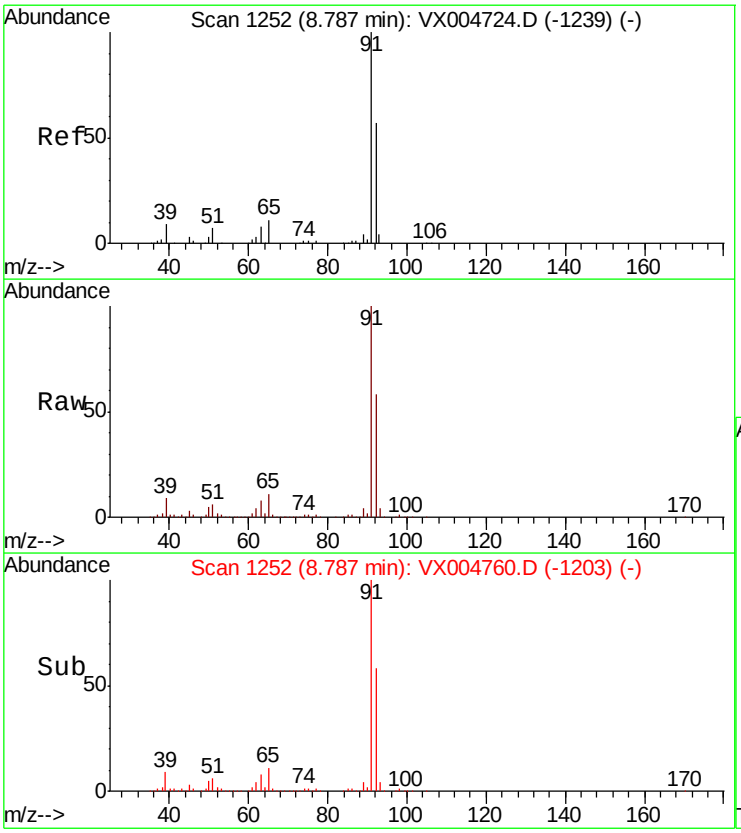
#51
4-Methyl-2-Pentanone
Concen: 266.872 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 43 Resp: 1620202

Ion	Ratio	Lower	Upper
43	100		
58	39.1	33.1	49.7

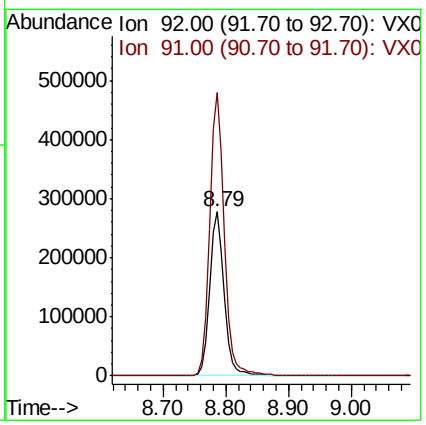


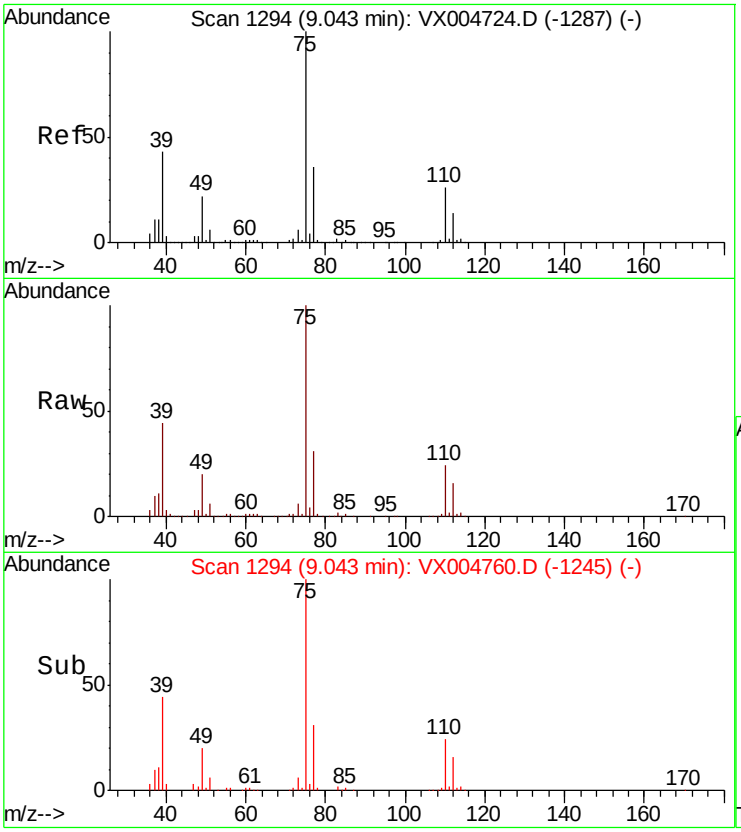


#52
Toluene
Concen: 51.130 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 92 Resp: 442658

Ion	Ratio	Lower	Upper
92	100		
91	174.0	136.4	204.6



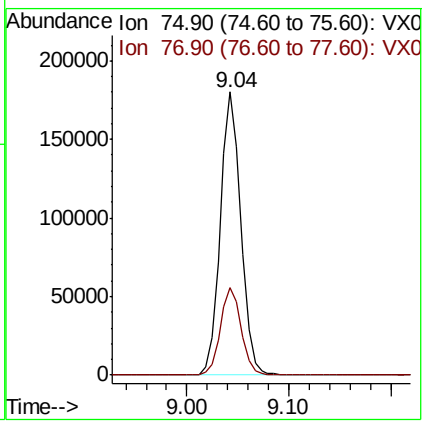


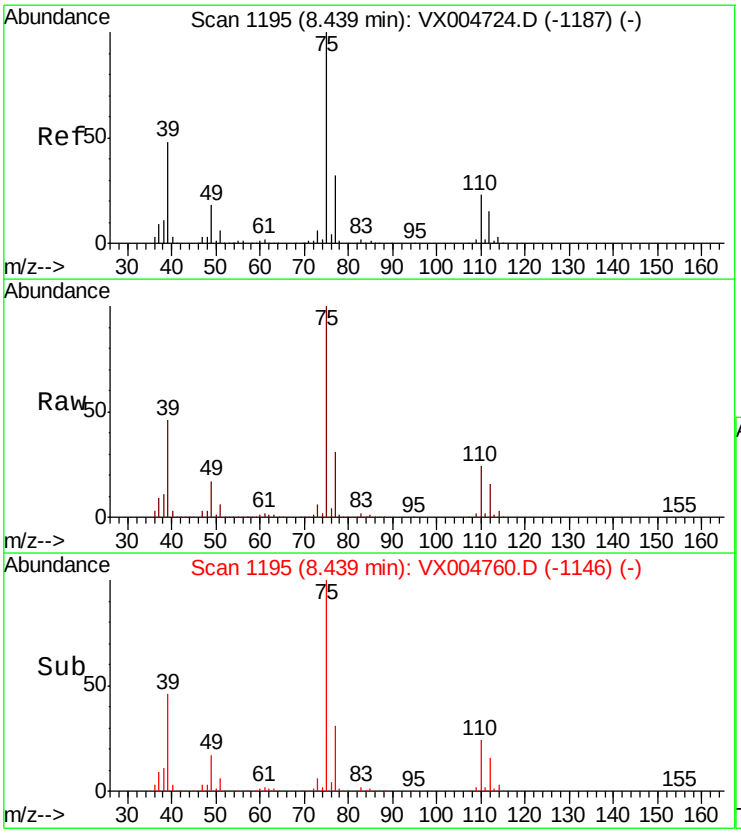
#53
t-1,3-Dichloropropene
Concen: 49.087 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 75 Resp: 252185

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.6	37.0

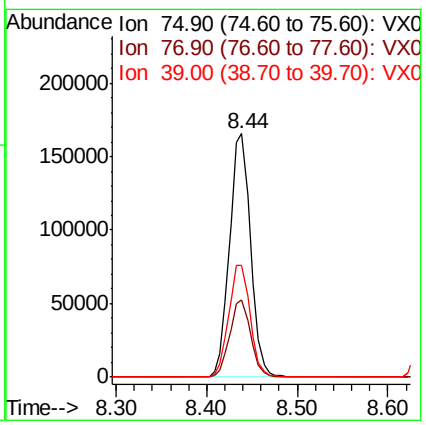


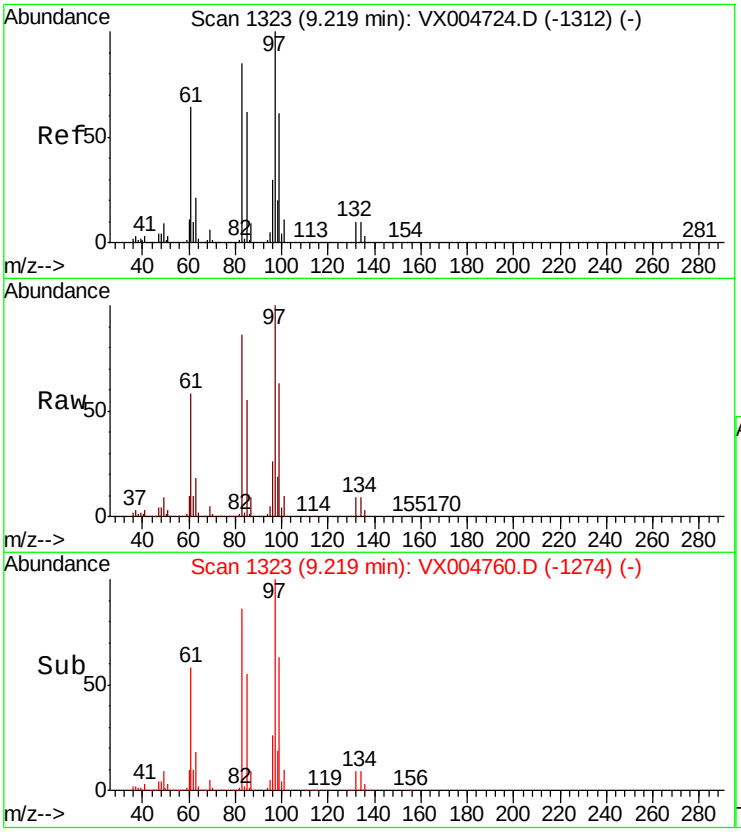


#54
cis-1,3-Dichloropropene
Concen: 49.713 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 75 Resp: 267513

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.2	39.2
39	46.0	36.4	54.6



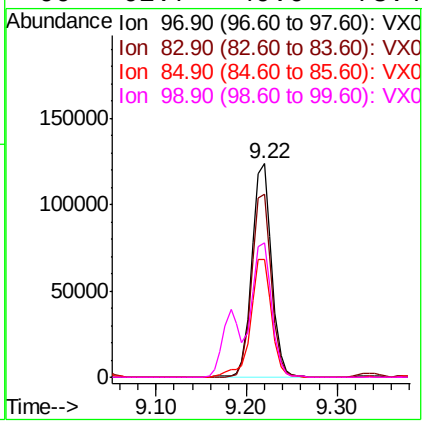


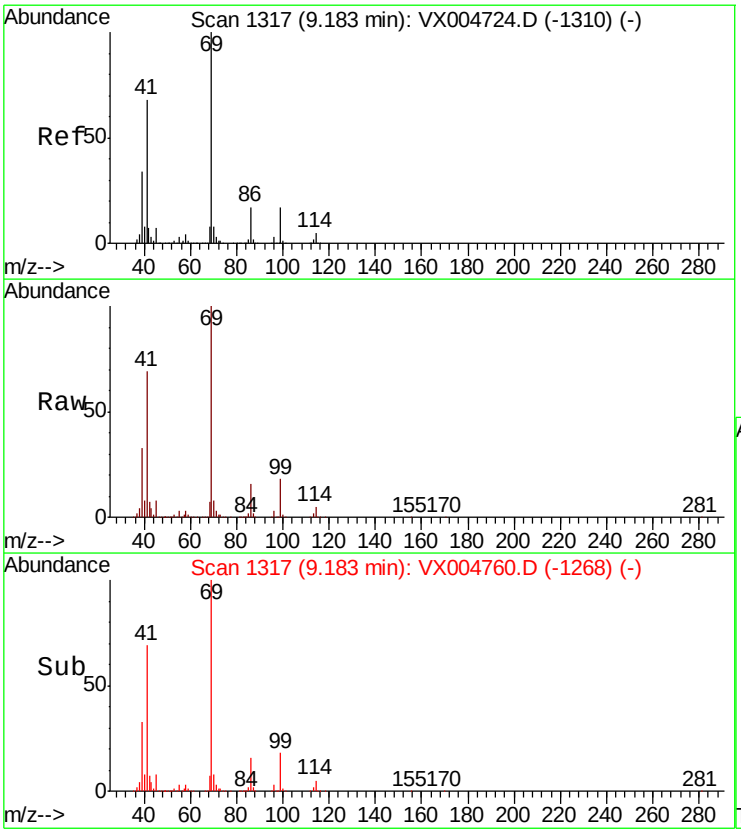
#55
1,1,2-Trichloroethane
Concen: 48.887 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 97 Resp: 185393

Ion	Ratio	Lower	Upper
97	100		
83	85.7	66.4	99.6
85	55.2	43.3	64.9
99	62.7	49.0	73.4

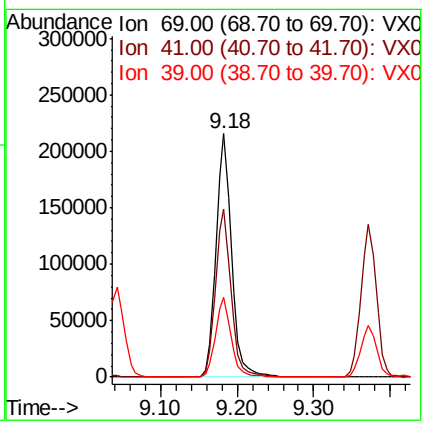


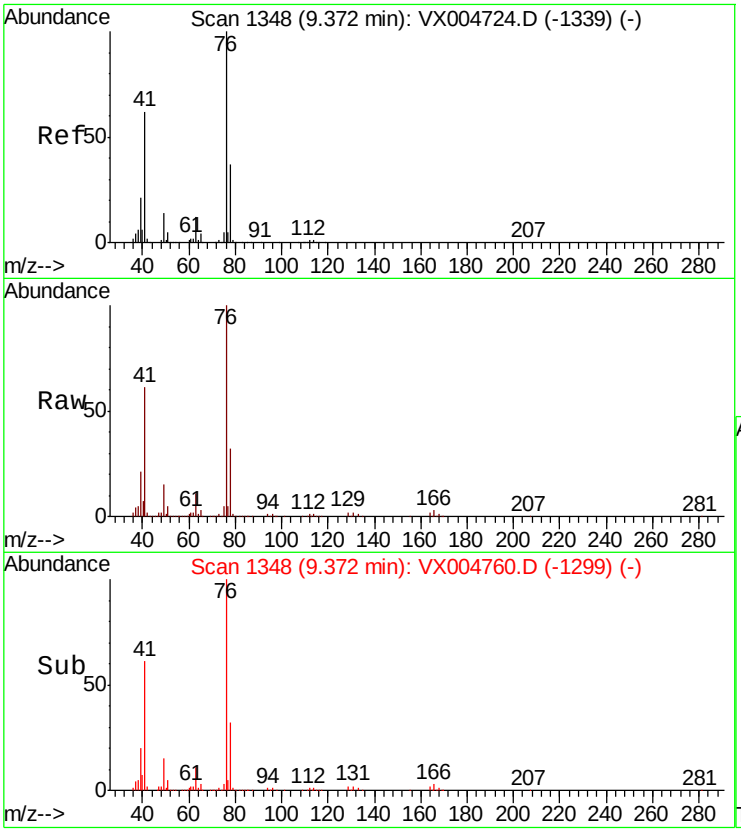


#56
Ethyl methacrylate
Concen: 49.258 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 69 Resp: 302844

Ion	Ratio	Lower	Upper
69	100		
41	69.1	51.0	76.4
39	32.6	26.1	39.1



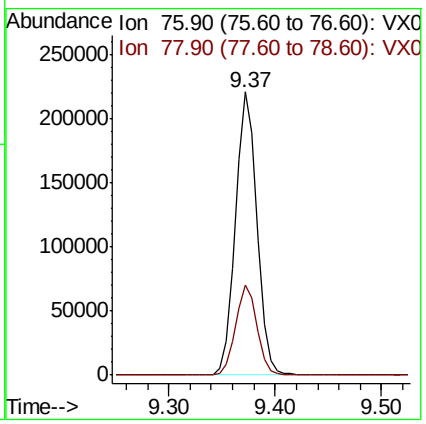


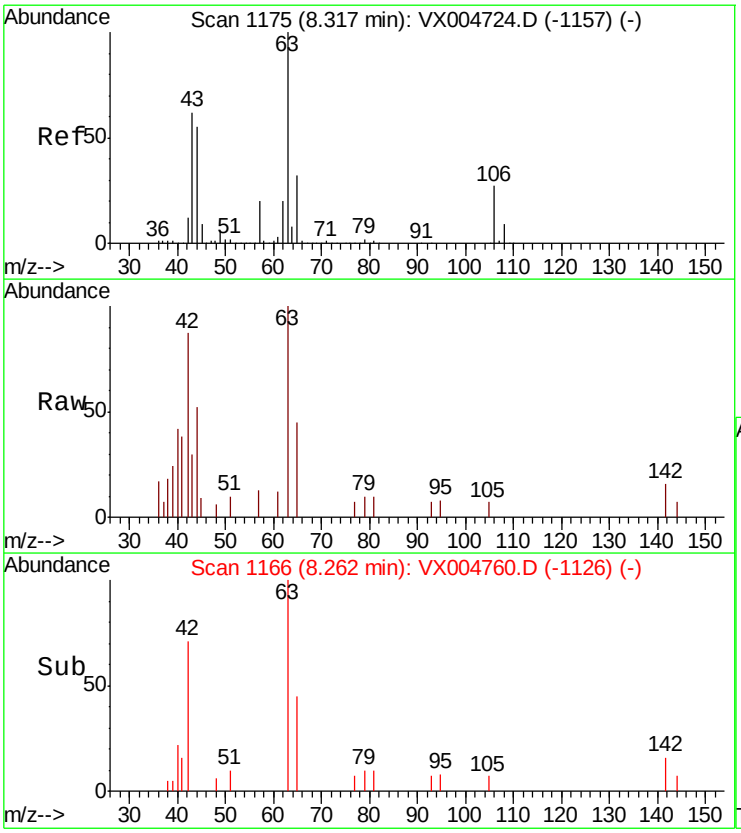
#57
1,3-Dichloropropane
Concen: 49.752 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 76 Resp: 314011

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.5	38.3

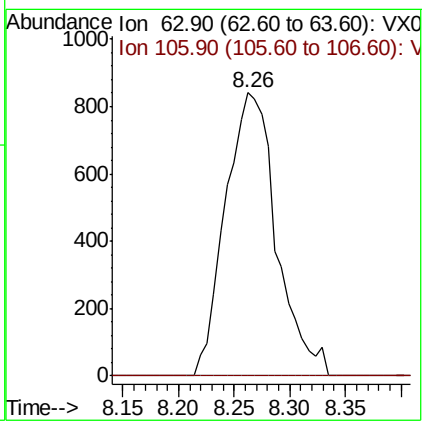


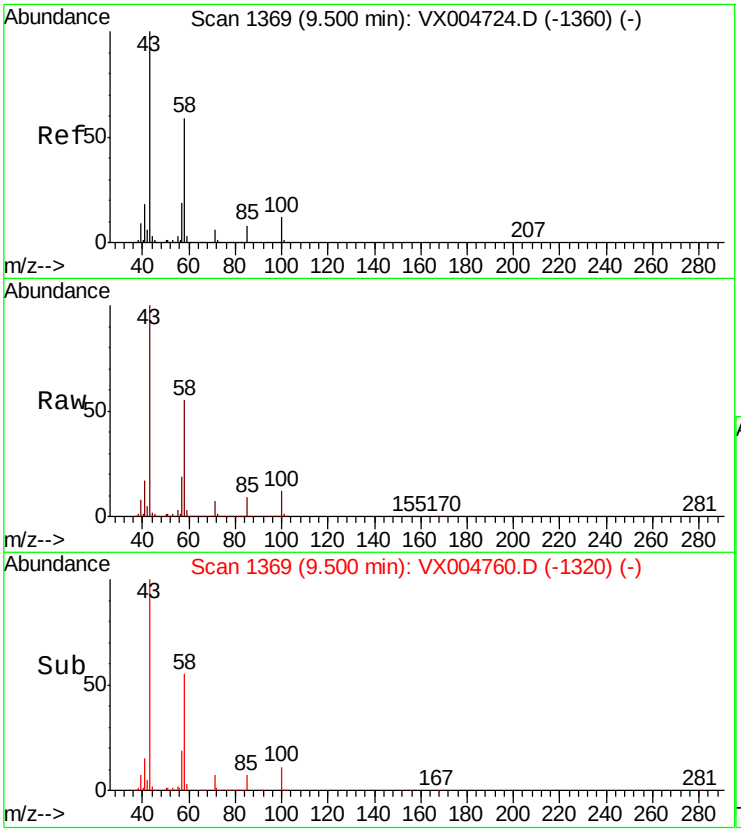


#58
2-Chloroethyl Vinyl ether
Concen: 15.016 ug/l
RT: 8.26 min Scan# 1166
Delta R.T. -0.05 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 63 Resp: 2682

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#



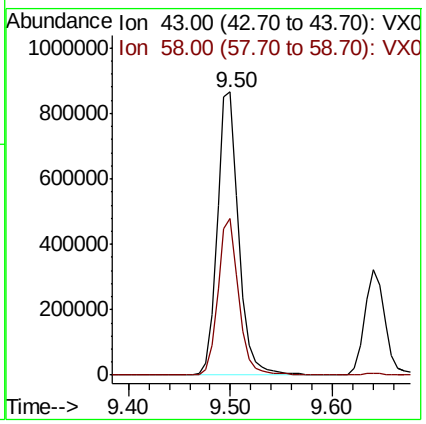


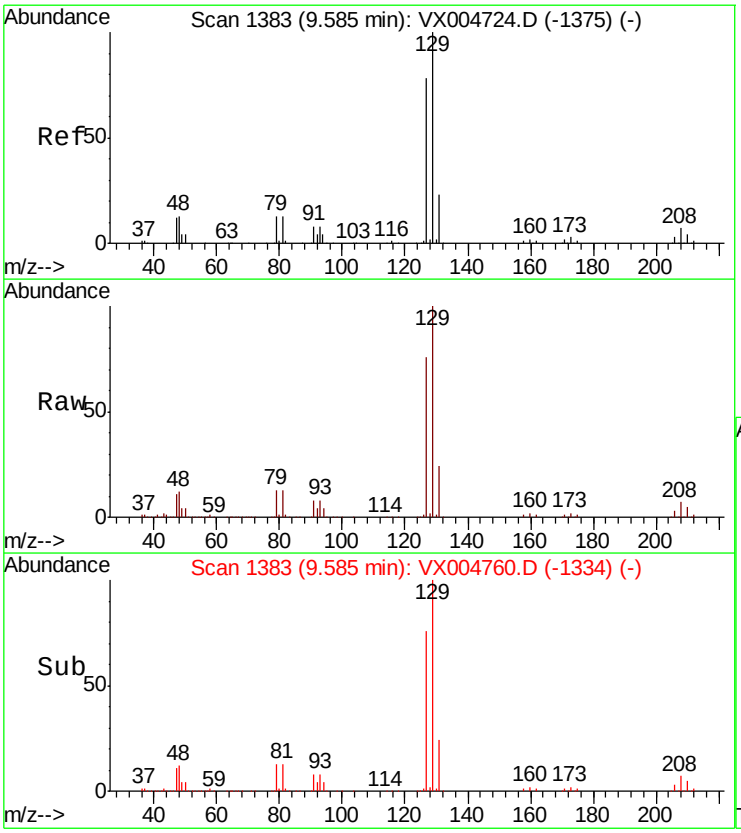
#59
2-Hexanone
Concen: 249.915 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 43 Resp: 1264357

Ion	Ratio	Lower	Upper
43	100		
58	53.9	29.0	87.0

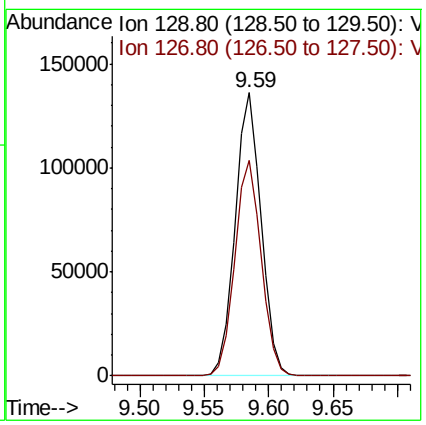


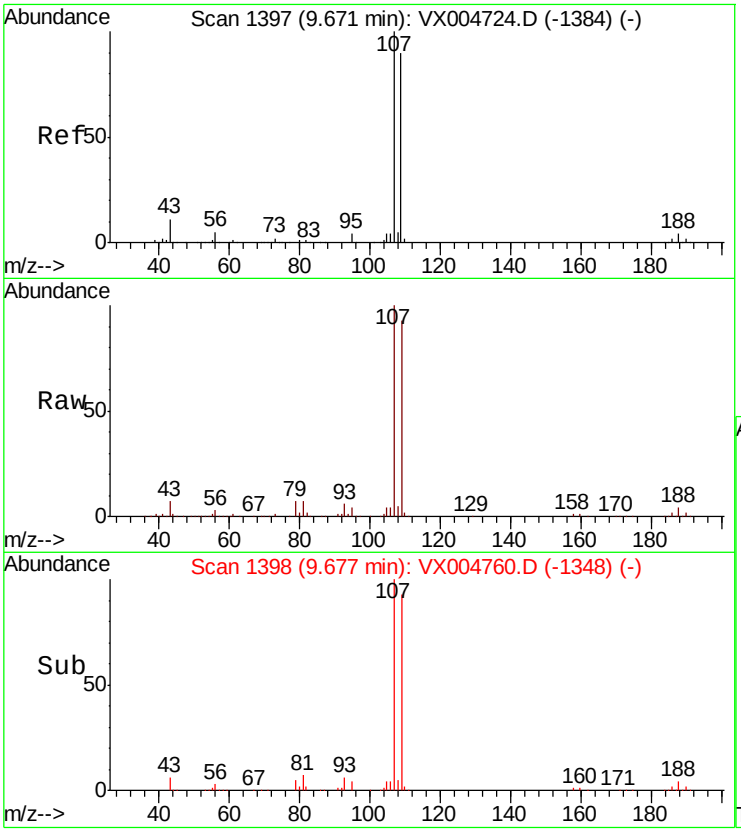


#60
Dibromochloromethane
Concen: 50.136 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:129 Resp: 190144

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.5



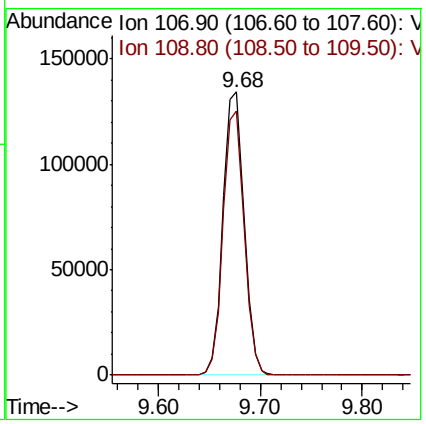


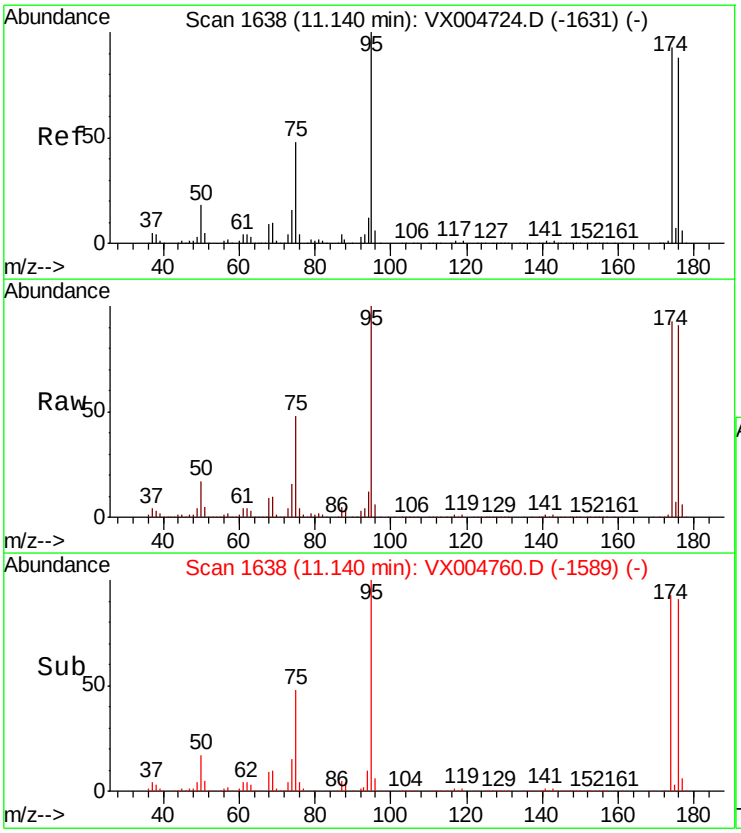
#61
1,2-Dibromoethane
Concen: 47.559 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:107 Resp: 193153

Ion	Ratio	Lower	Upper
107	100		
109	93.1	76.0	114.0

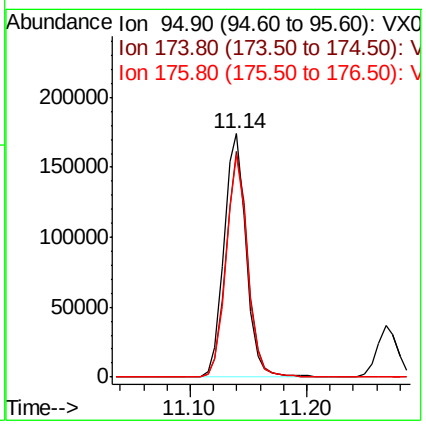


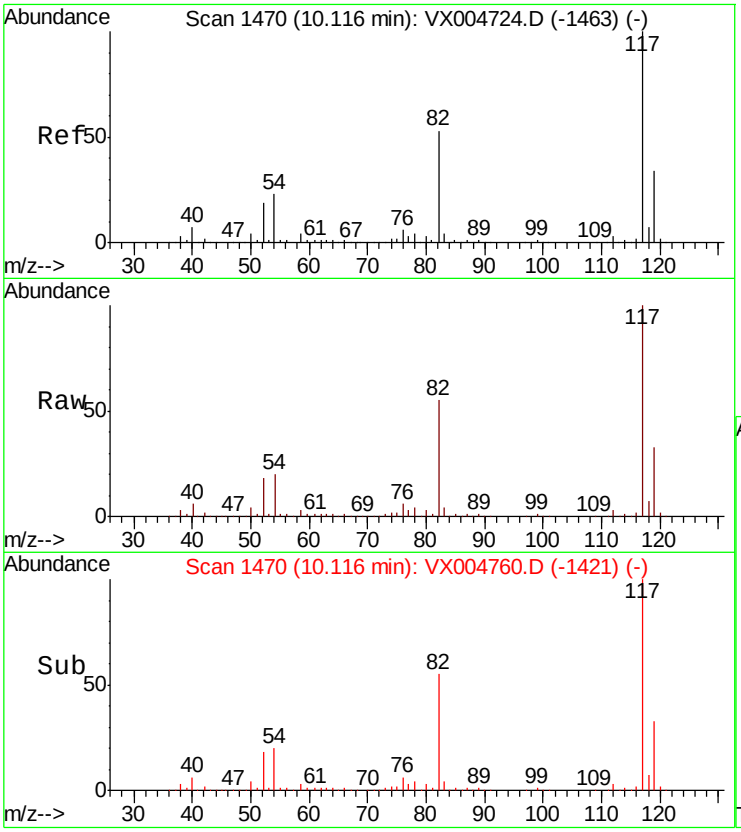


#62
4-Bromofluorobenzene
Concen: 51.953 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 95 Resp: 229516

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	185.2
176	88.2	0.0	178.6



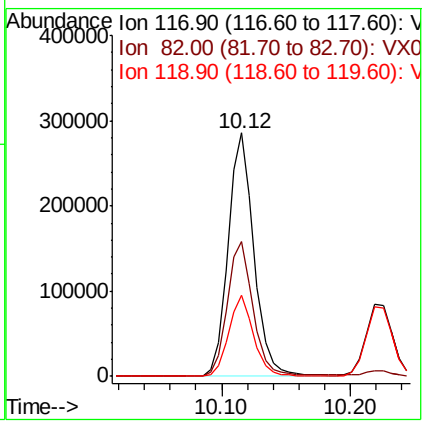


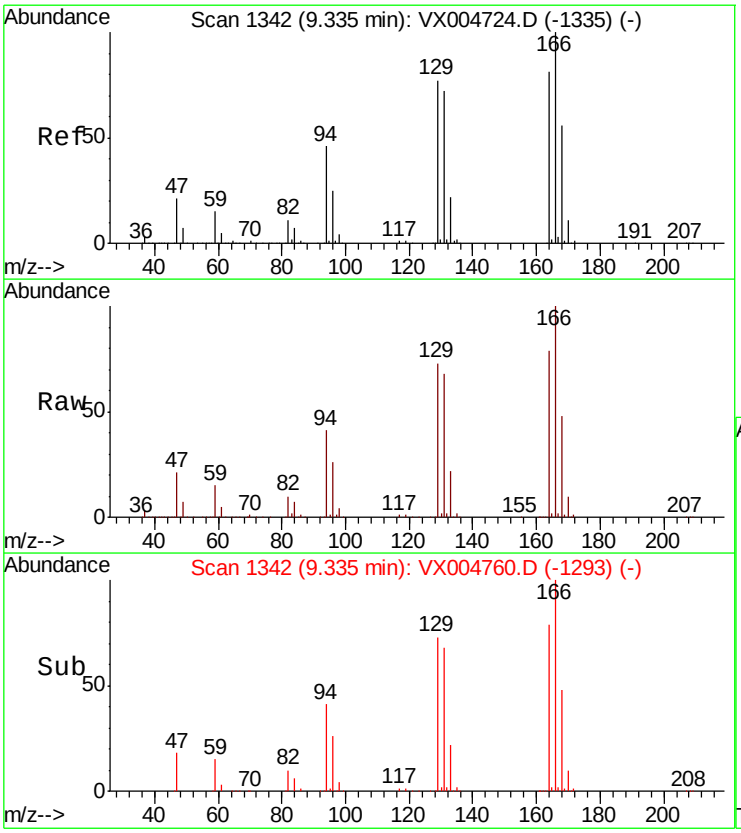
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:117 Resp: 400260

Ion	Ratio	Lower	Upper
117	100		
82	55.2	47.8	71.6
119	33.2	29.3	43.9

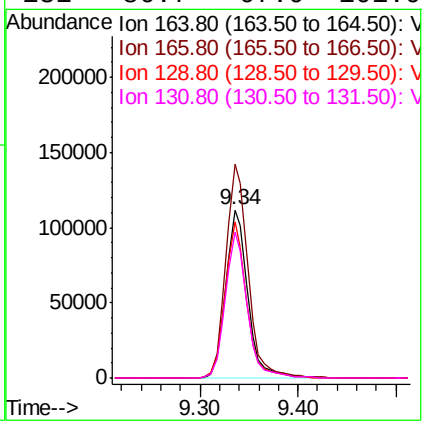


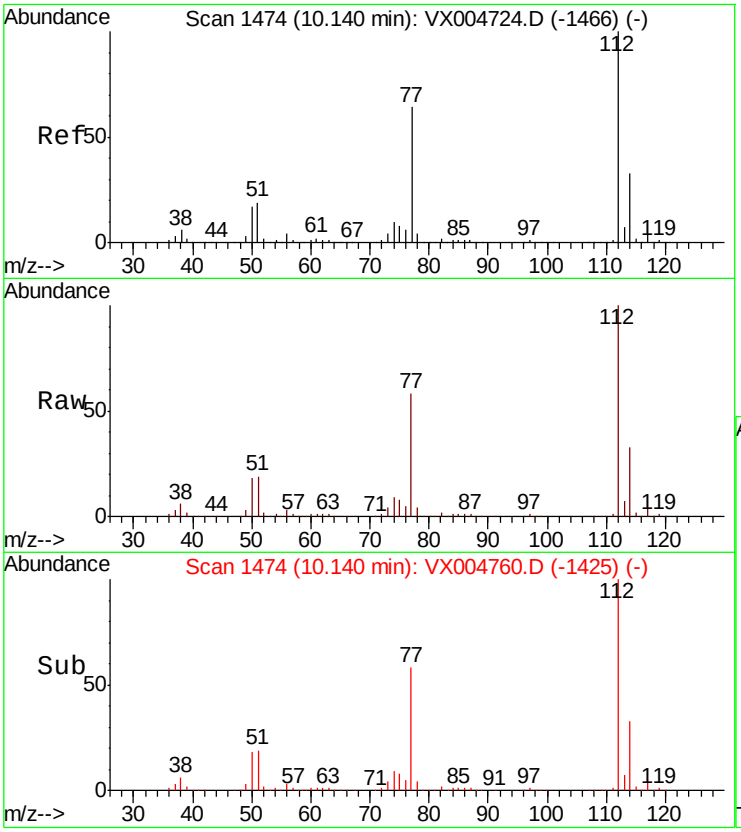


#64
Tetrachloroethene
Concen: 44.313 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:164 Resp: 174569

Ion	Ratio	Lower	Upper
164	100		
166	127.1	102.8	154.2
129	92.8	69.4	104.0
131	86.7	67.9	101.9



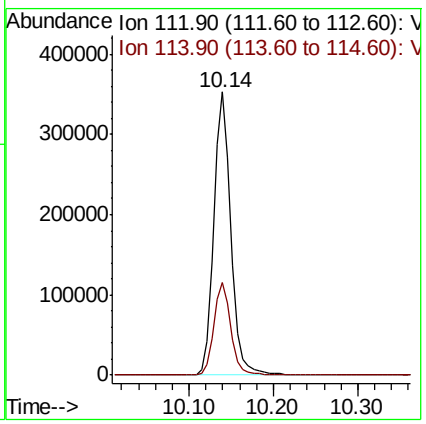


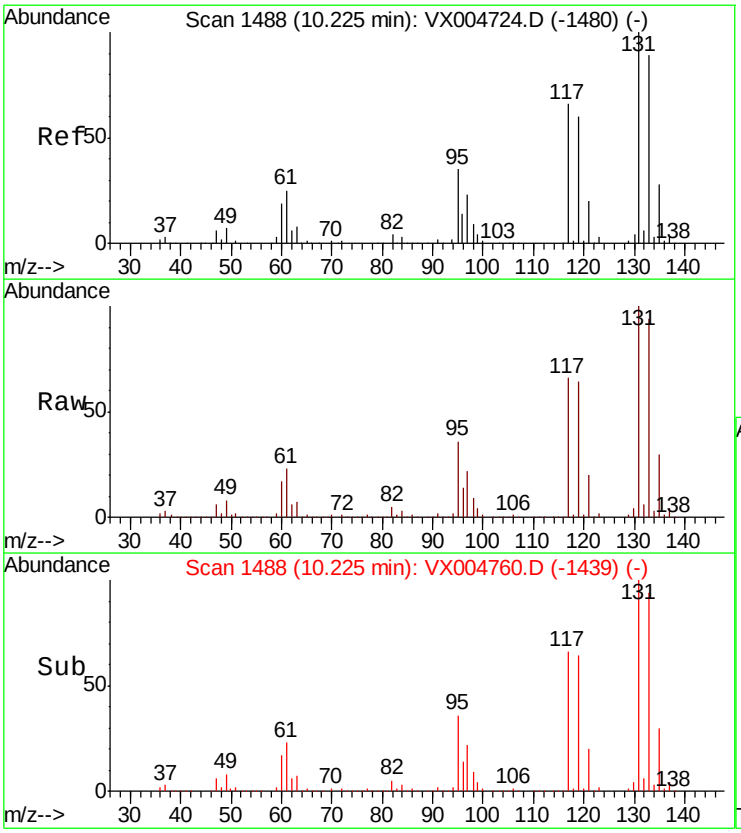
#65
Chlorobenzene
Concen: 48.061 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:112 Resp: 493290

Ion	Ratio	Lower	Upper
112	100		
114	32.9	27.8	41.8

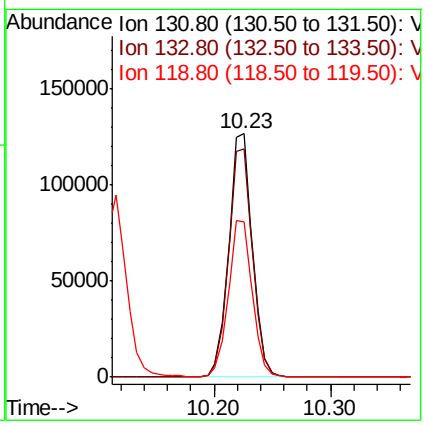


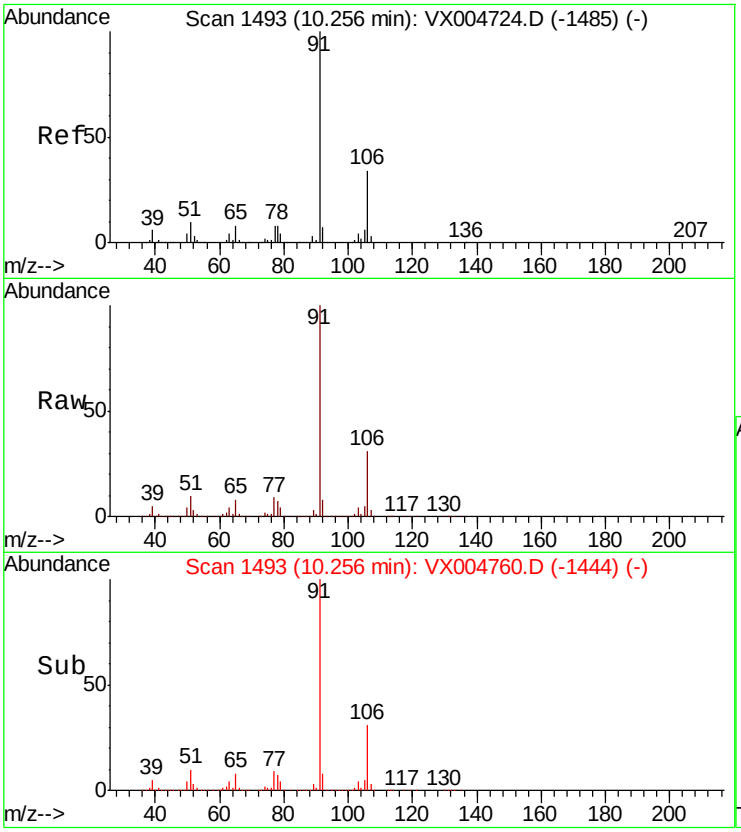


#66
1,1,1,2-Tetrachloroethane
Concen: 49.519 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:131 Resp: 178679

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.1	144.4
119	65.2	32.9	98.6



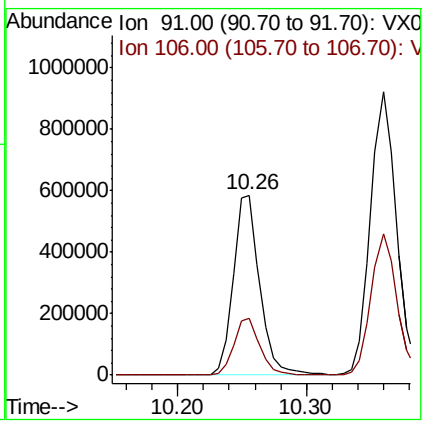


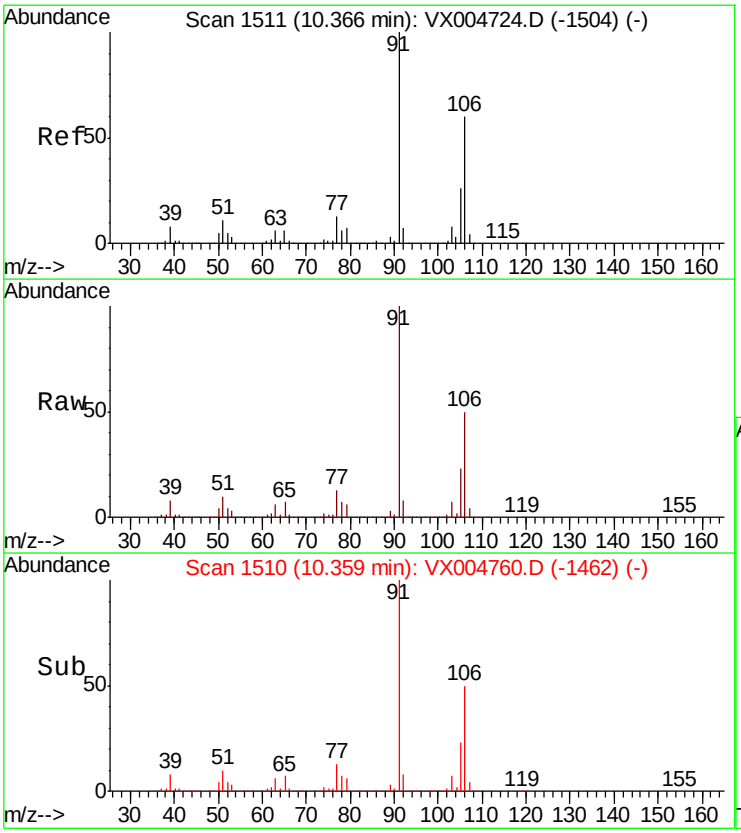
#67
Ethyl Benzene
Concen: 51.412 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 91 Resp: 837760

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.9	38.9

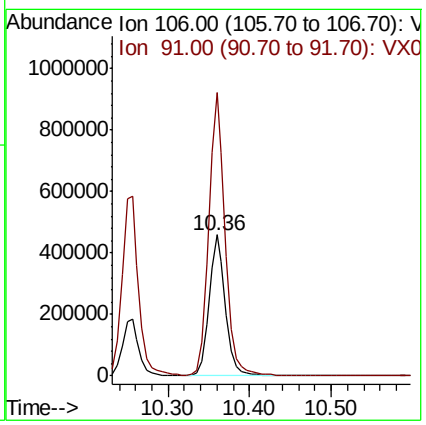


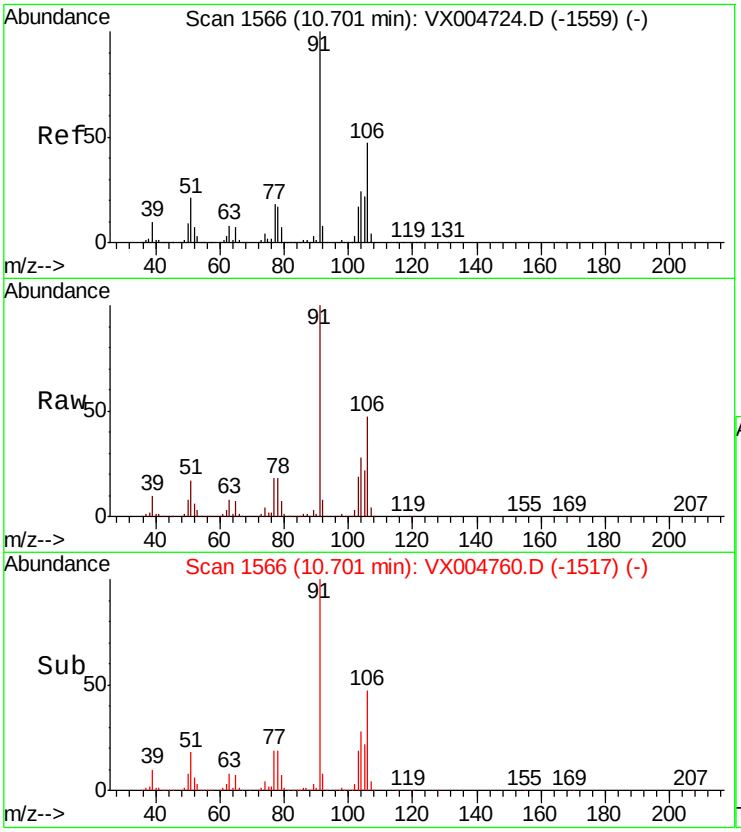


#68
m/p-Xylenes
Concen: 101.522 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:106 Resp: 646455

Ion	Ratio	Lower	Upper
106	100		
91	202.4	157.1	235.7



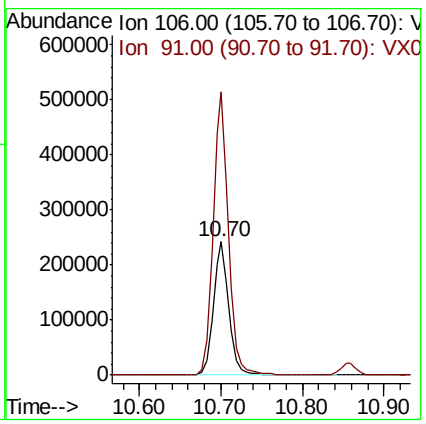


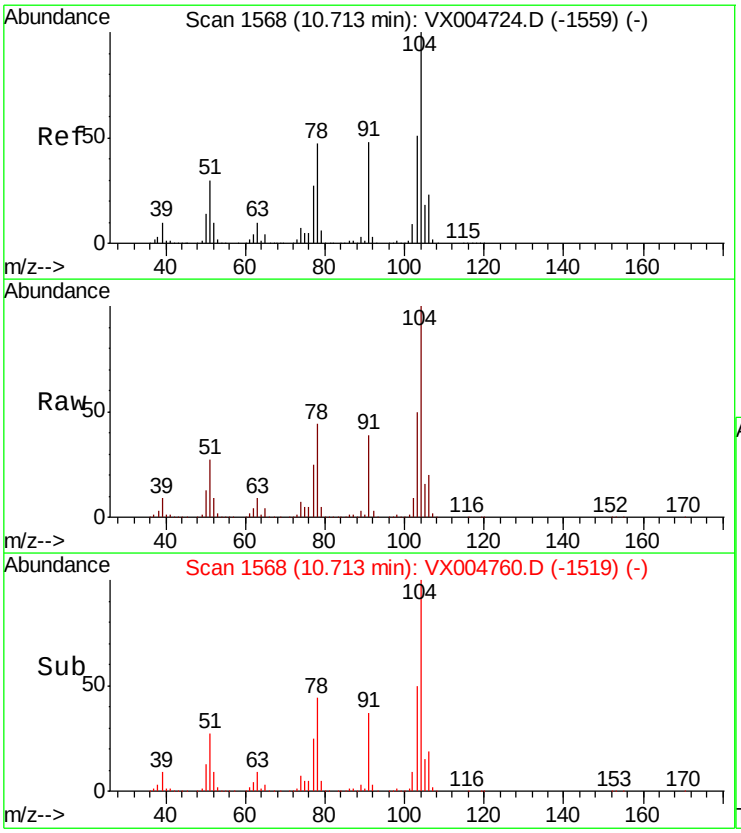
#69
o-Xylene
Concen: 54.779 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:106 Resp: 320382

Ion	Ratio	Lower	Upper
106	100		
91	212.6	105.1	315.1

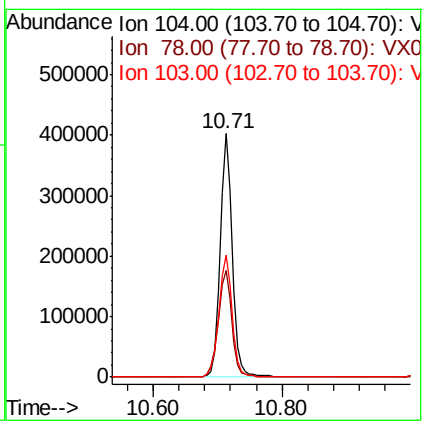


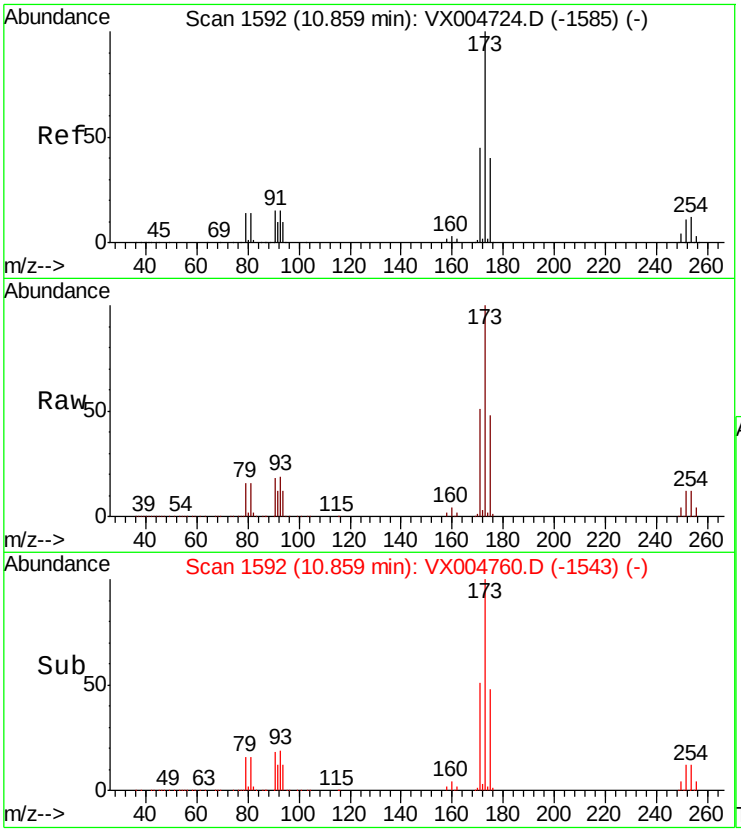


#70
Styrene
Concen: 48.862 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:104 Resp: 533929

Ion	Ratio	Lower	Upper
104	100		
78	49.4	37.4	56.0
103	55.5	43.8	65.6



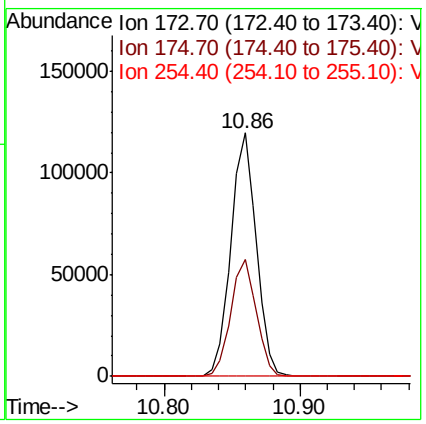


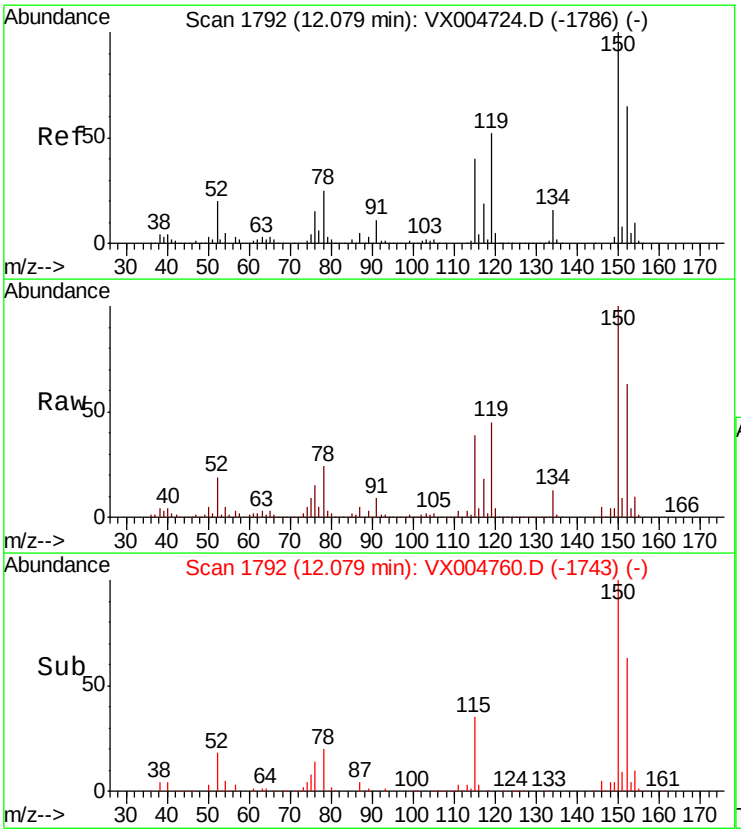
#71
Bromoform
Concen: 50.169 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:173 Resp: 154981

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.1	72.3
254	0.2	0.2	0.2

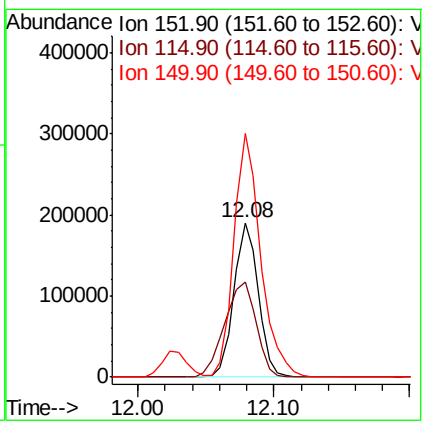


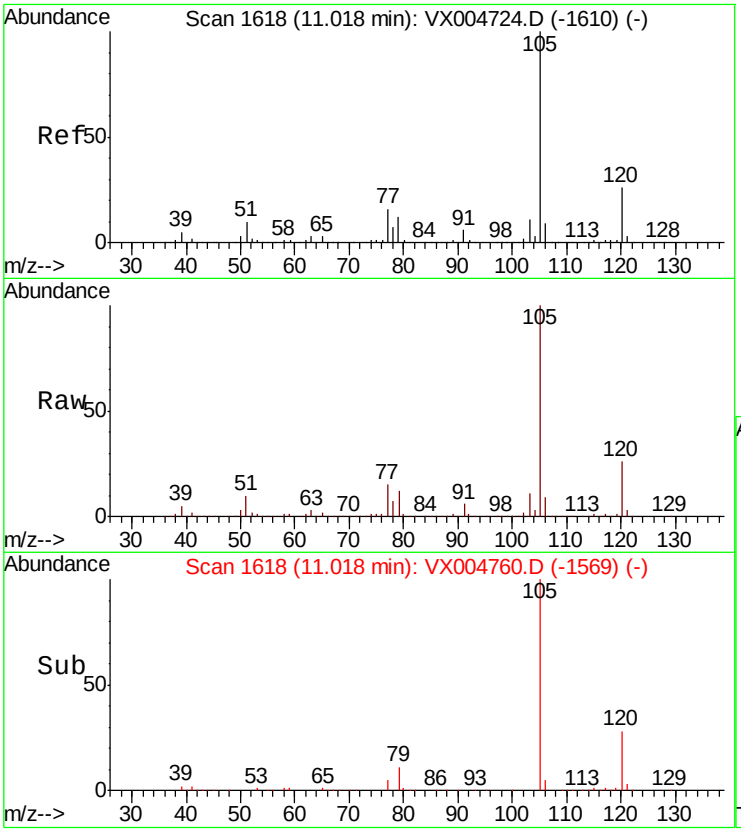


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:152 Resp: 236343

Ion	Ratio	Lower	Upper
152	100		
115	79.7	39.0	117.0
150	174.5	0.0	351.0



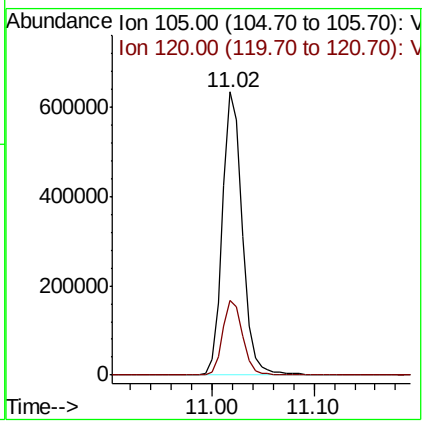


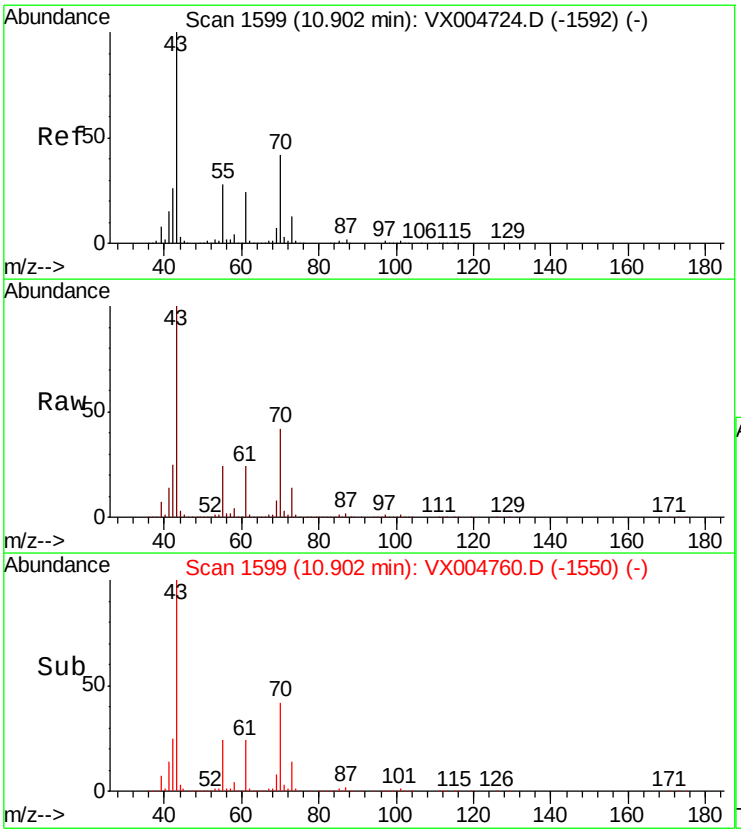
#73
Isopropylbenzene
Concen: 57.688 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:105 Resp: 859373

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

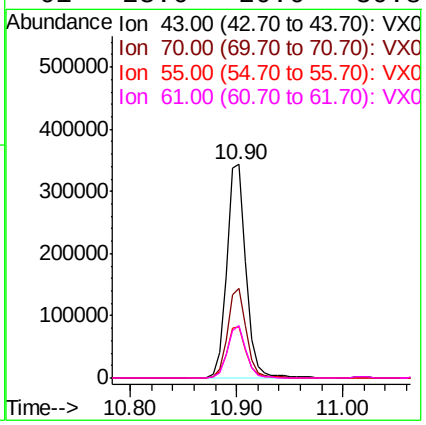


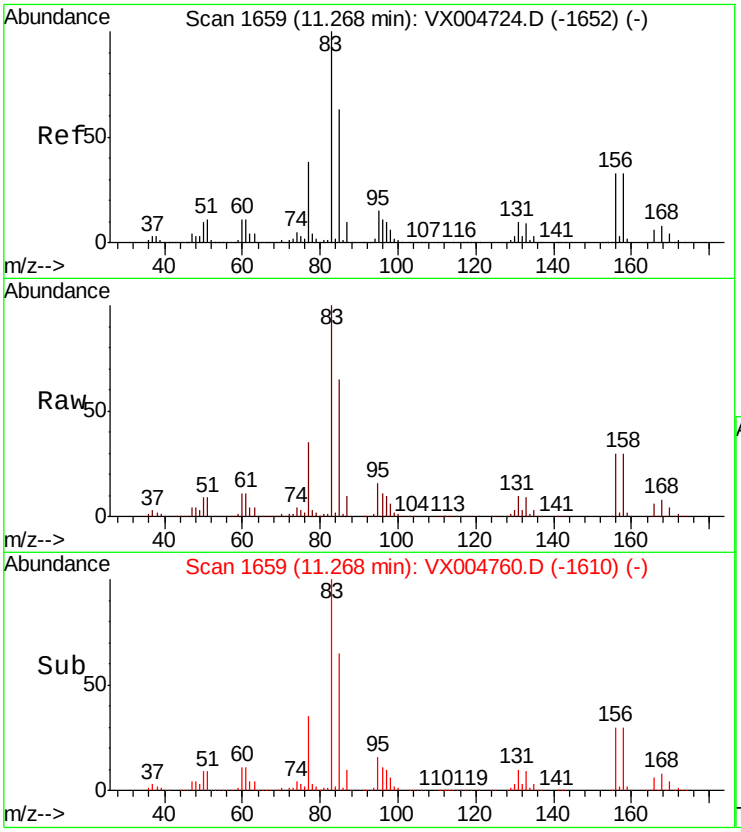


#74
N-amyl acetate
Concen: 52.951 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 43 Resp: 434443

Ion	Ratio	Lower	Upper
43	100		
70	40.9	37.4	56.0
55	24.0	21.8	32.8
61	23.6	20.6	30.8



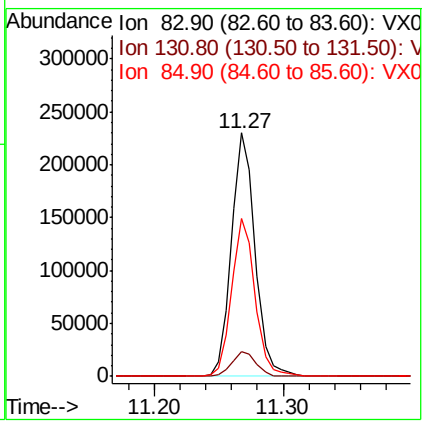


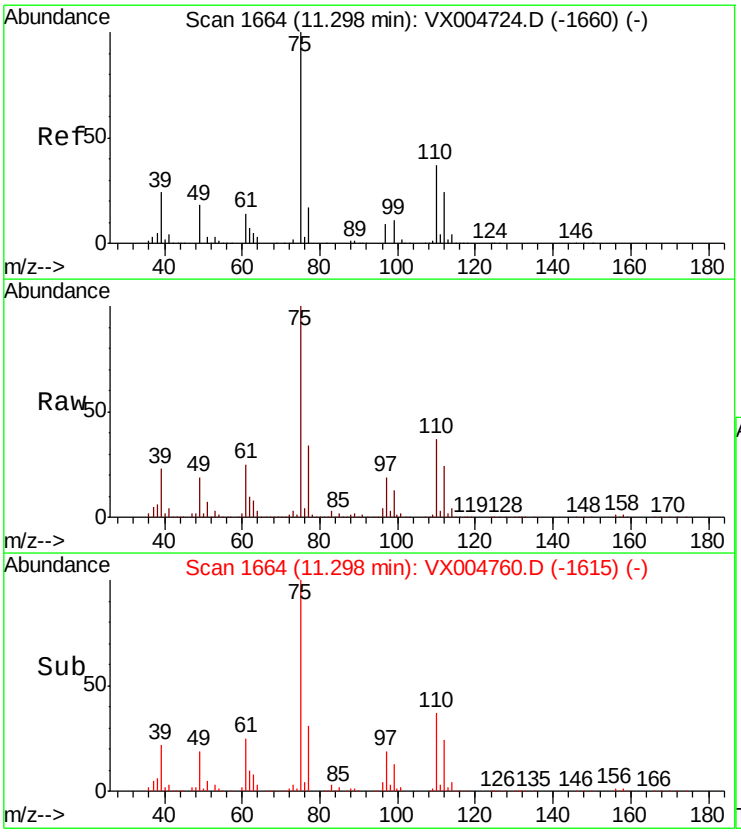
#75
1,1,2,2-Tetrachloroethane
Concen: 48.798 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 83 Resp: 295914

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.2	15.6
85	64.2	32.3	96.8

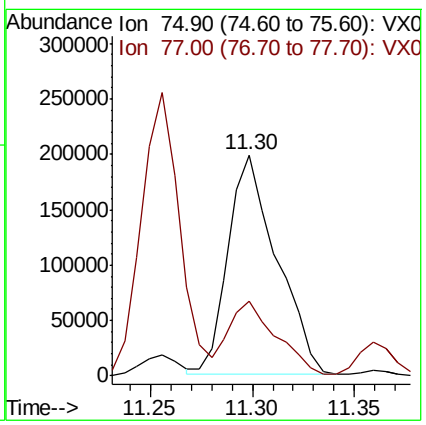


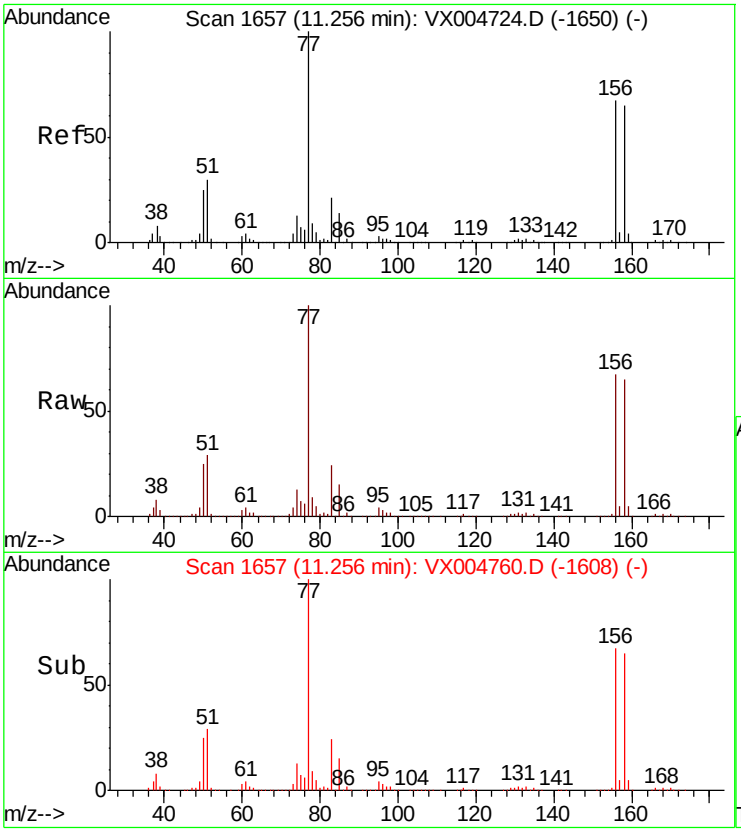


#76
1,2,3-Trichloropropane
Concen: 62.240 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 75 Resp: 329702

Ion	Ratio	Lower	Upper
75	100		
77	33.3	20.2	60.6



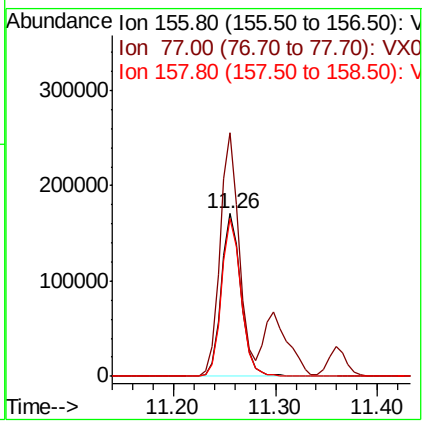


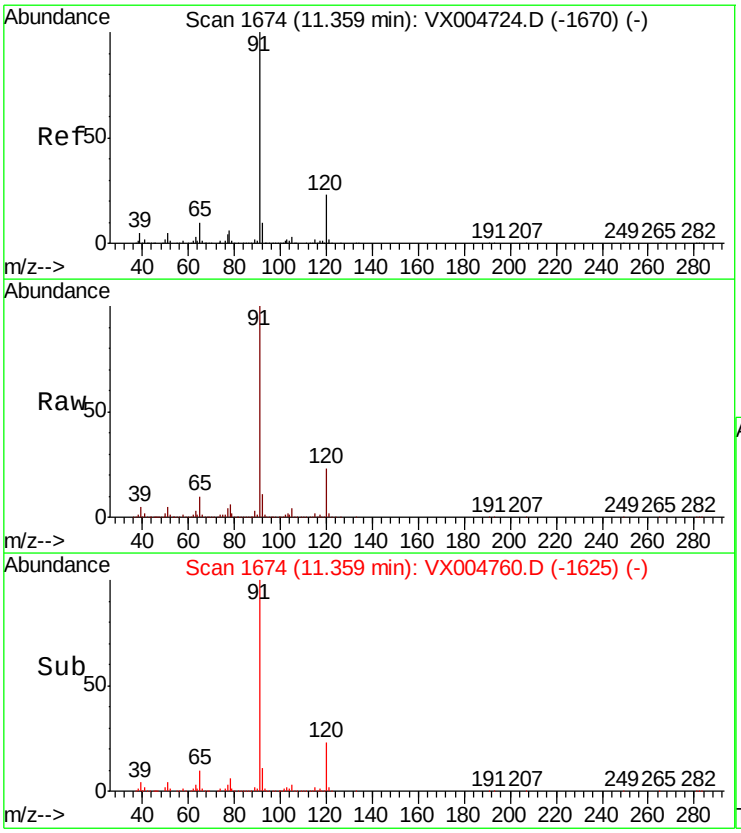
#77
Bromobenzene
Concen: 52.687 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:156 Resp: 227973

Ion	Ratio	Lower	Upper
156	100		
77	146.7	71.5	214.3
158	97.0	48.9	146.8

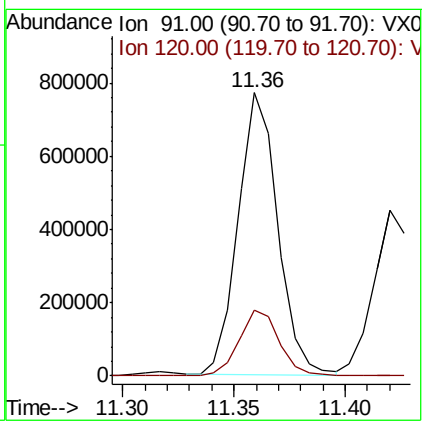


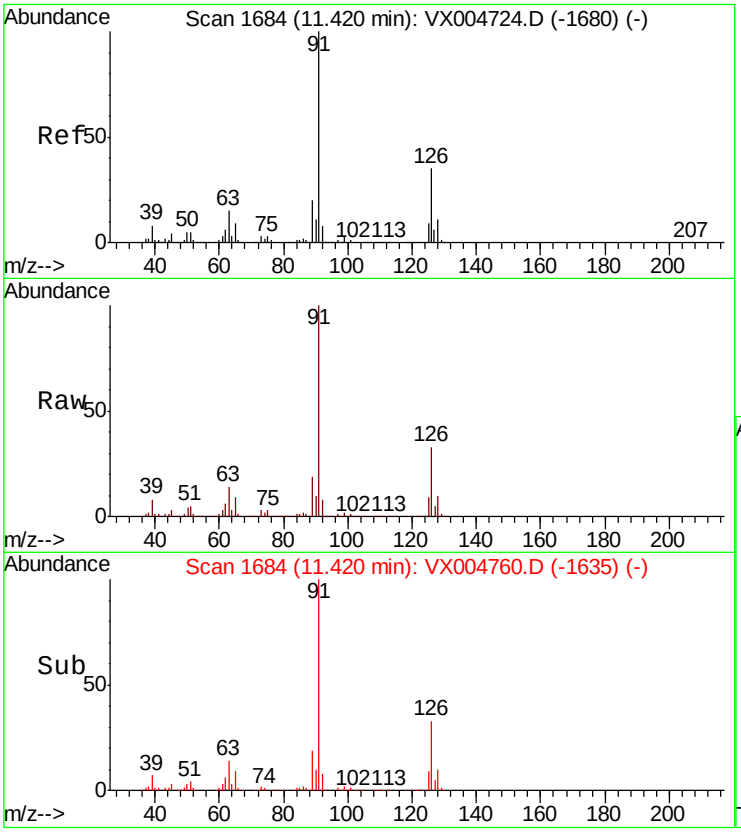


#78
n-propylbenzene
Concen: 55.962 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 91 Resp: 956529

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9



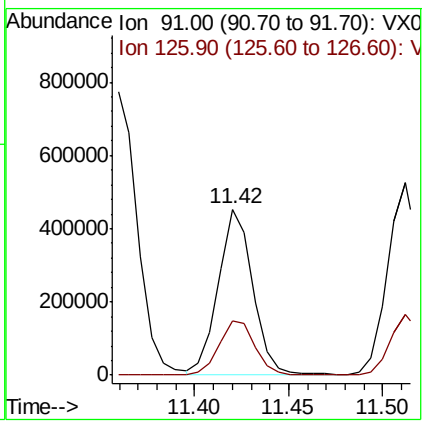


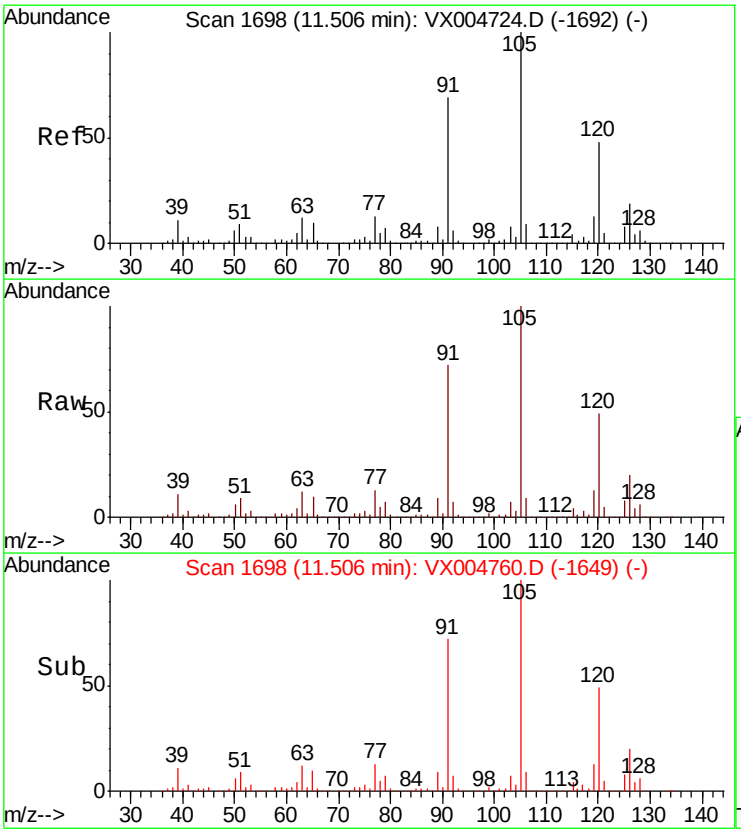
#79
2-Chlorotoluene
Concen: 53.597 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 91 Resp: 571024

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.9	53.7

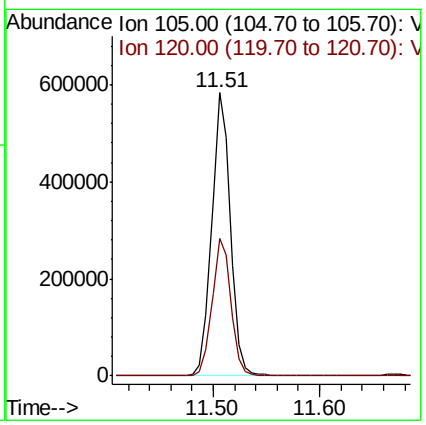


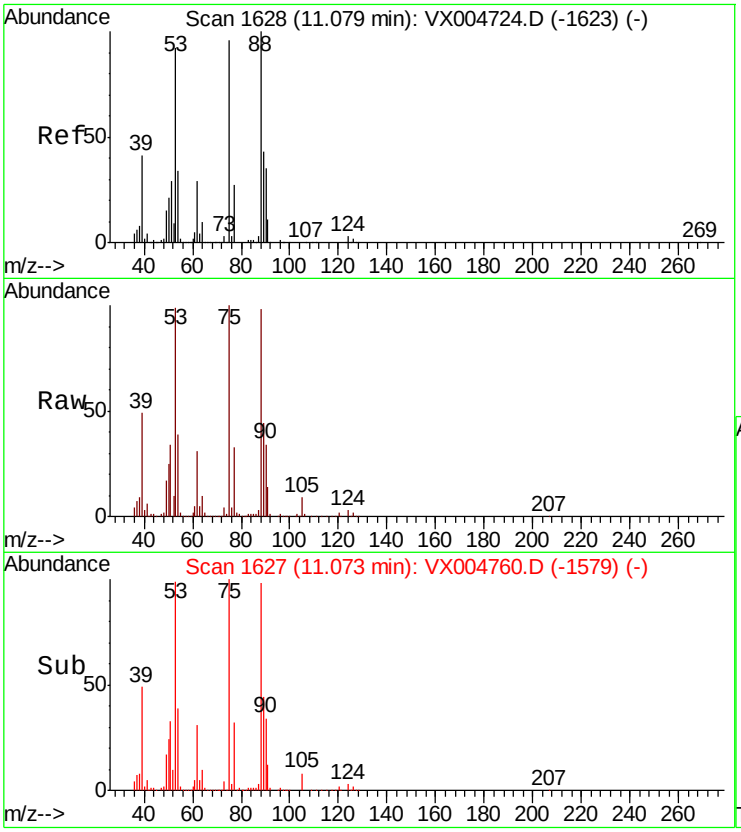


#80
1,3,5-Trimethylbenzene
Concen: 51.238 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:105 Resp: 699523

Ion	Ratio	Lower	Upper
105	100		
120	49.1	25.6	76.8



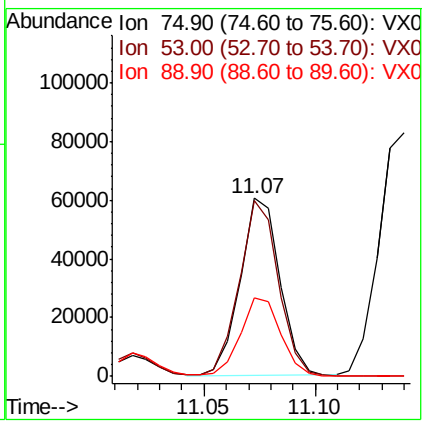


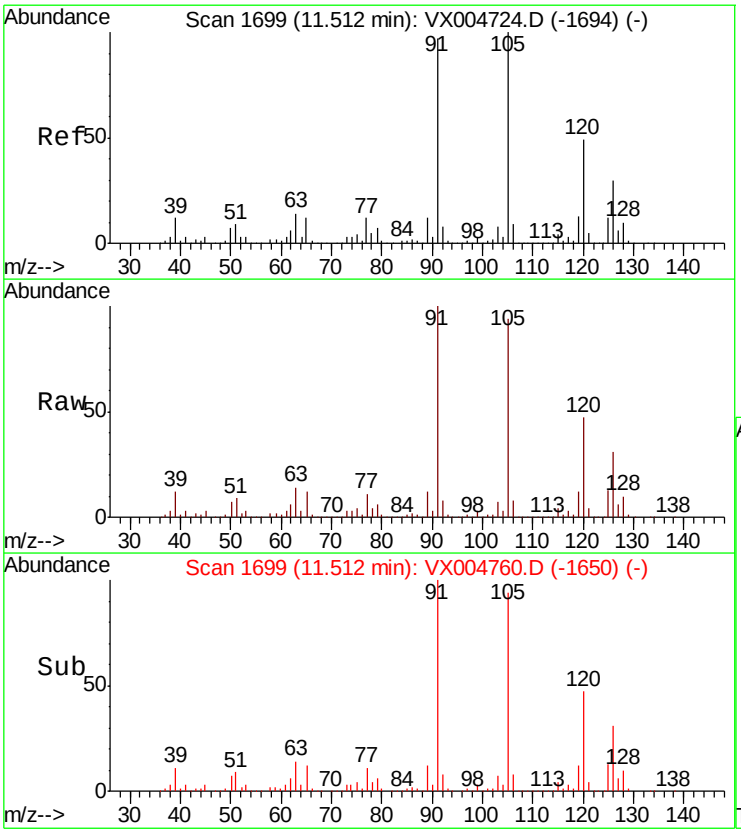
#81
trans-1,4-Dichloro-2-butene
Concen: 39.259 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 75 Resp: 75387

Ion	Ratio	Lower	Upper
75	100		
53	97.7	80.1	120.1
89	44.9	37.2	55.8

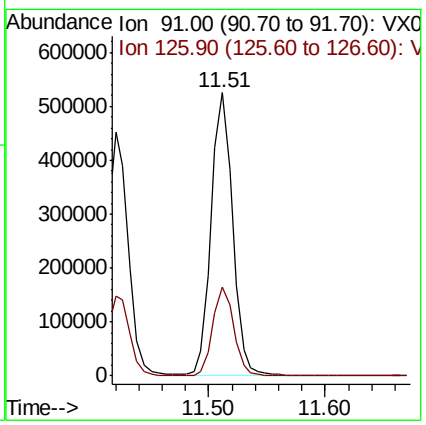


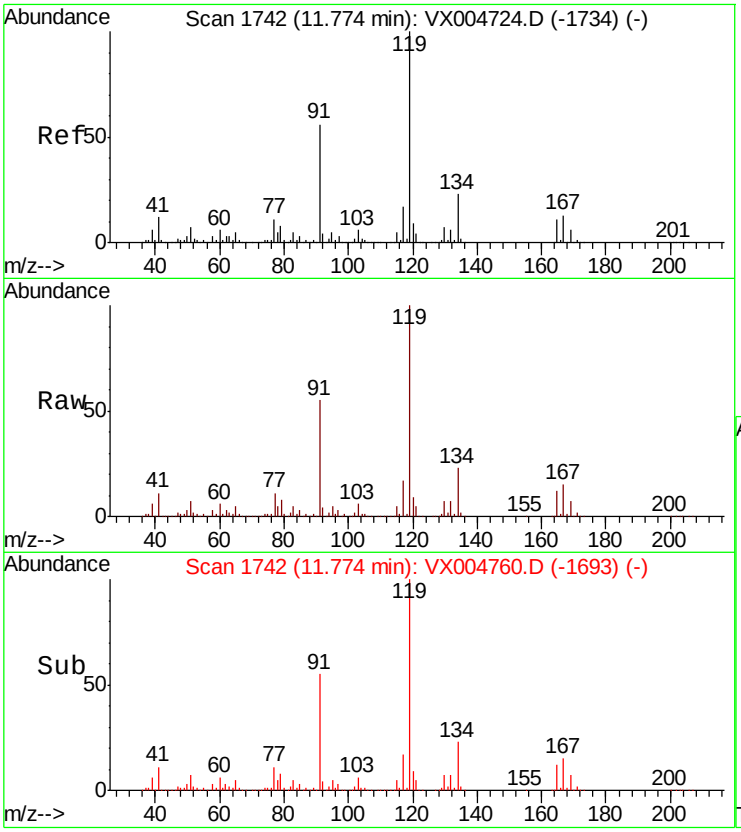


#82
4-Chlorotoluene
Concen: 53.168 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 91 Resp: 666746

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.5	46.5



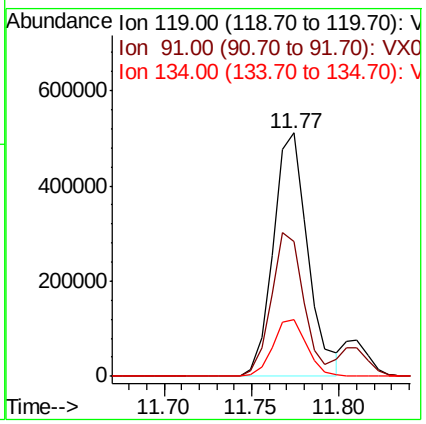


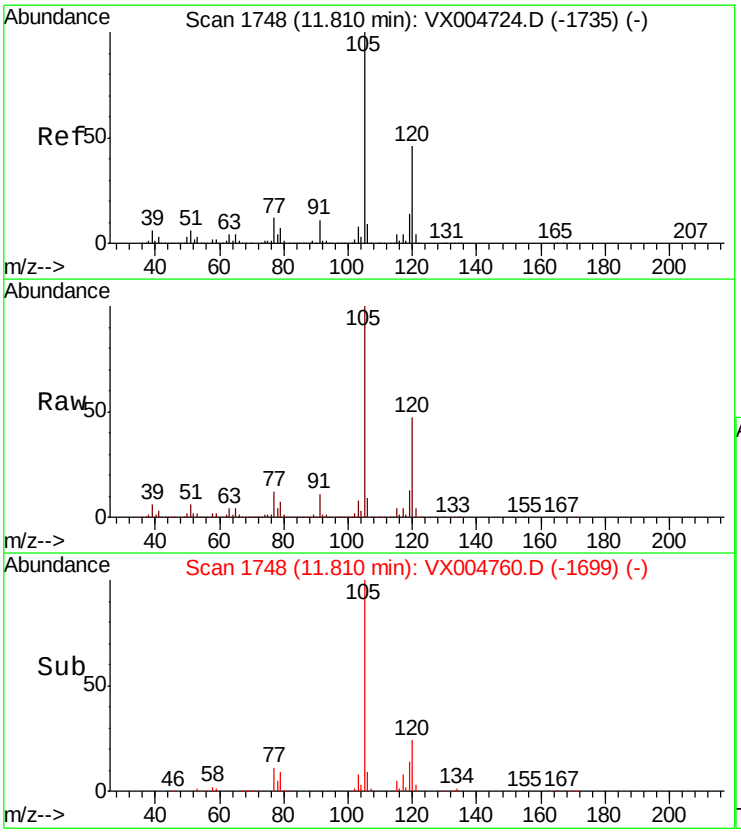
#83
tert-Butylbenzene
Concen: 57.342 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:119 Resp: 703309

Ion	Ratio	Lower	Upper
119	100		
91	55.4	27.0	81.0
134	23.1	11.7	35.1

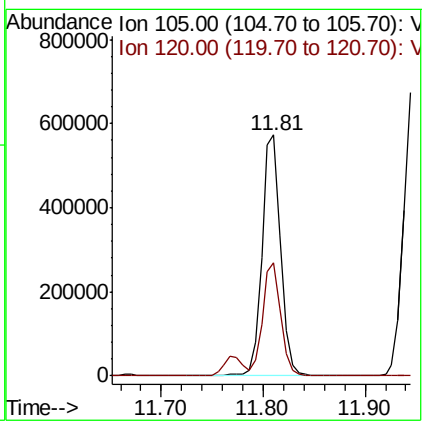


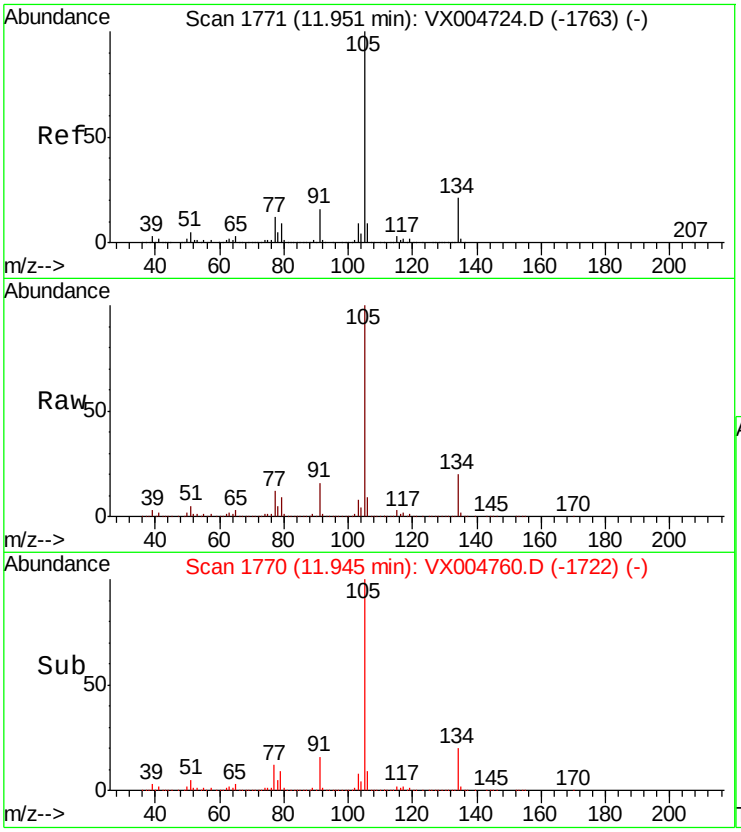


#84
1,2,4-Trimethylbenzene
Concen: 51.644 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:105 Resp: 727083

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.2	69.6



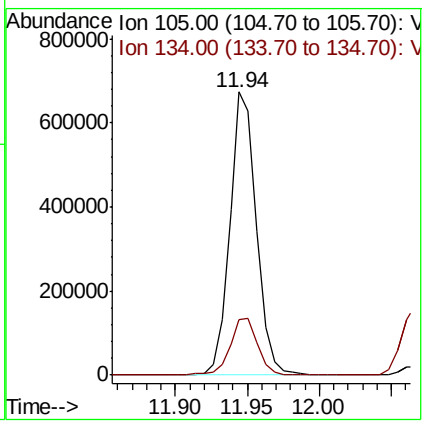


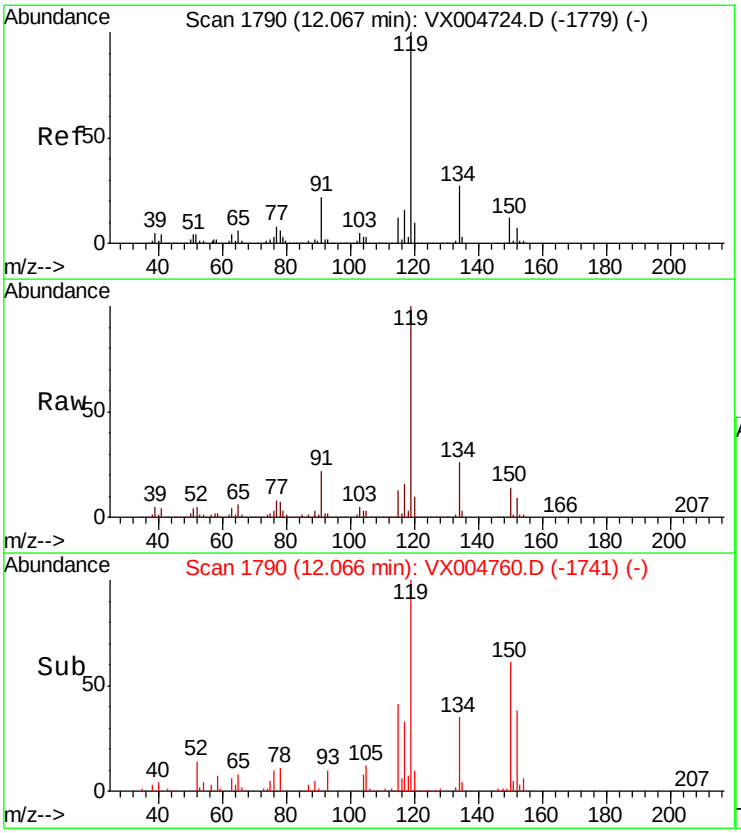
#85
sec-Butylbenzene
Concen: 57.861 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:105 Resp: 864415

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.5

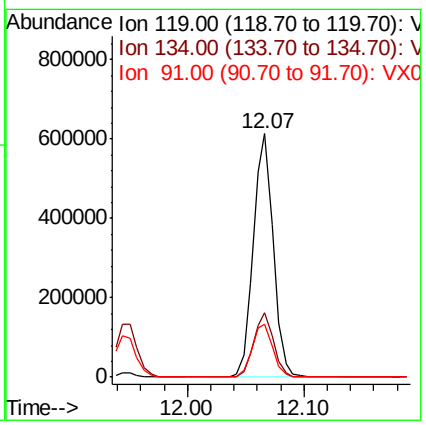


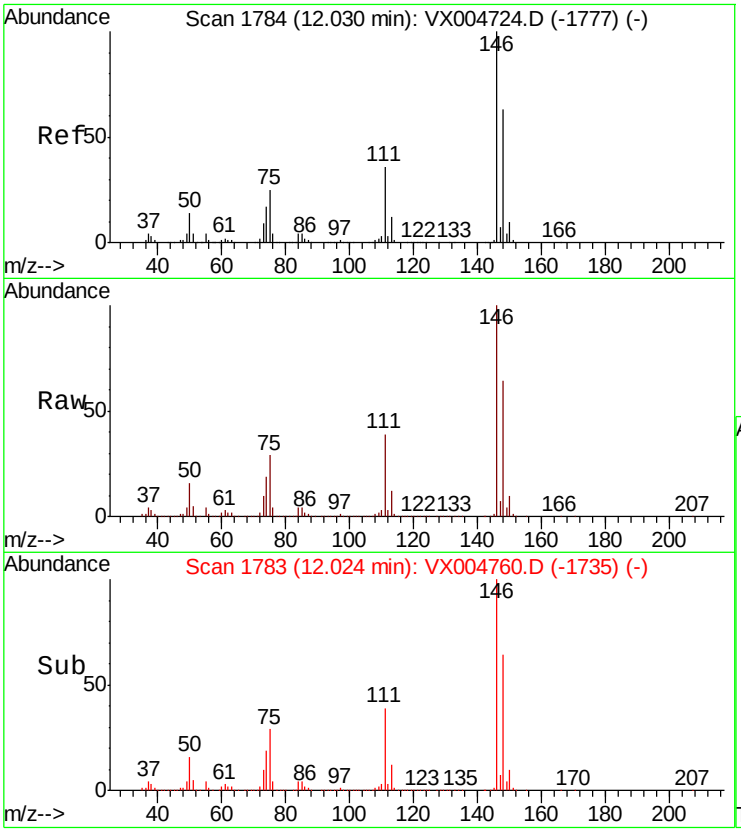


#86
p-Isopropyltoluene
Concen: 54.230 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:119 Resp: 734014

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.4	40.2
91	22.4	10.9	32.7



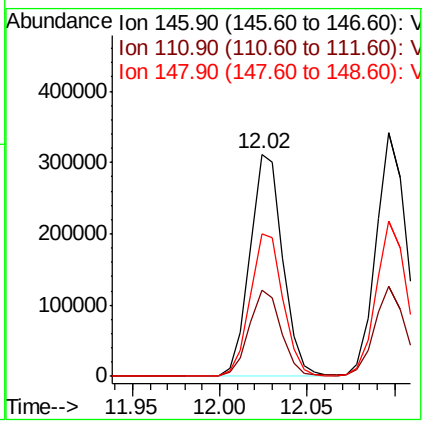


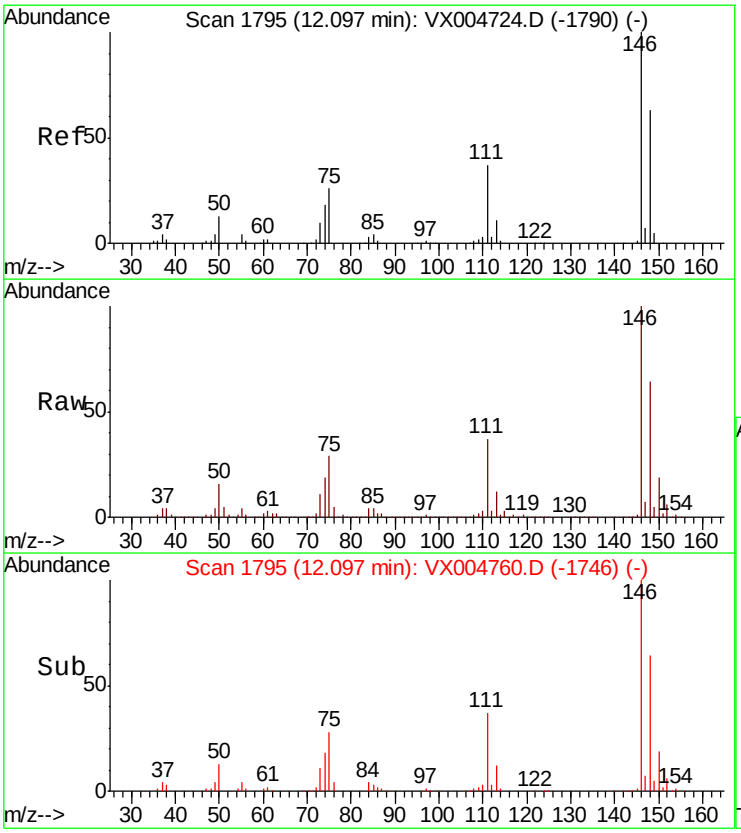
#87
1,3-Dichlorobenzene
Concen: 50.412 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:146 Resp: 407314

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.7	56.1
148	64.2	32.1	96.5

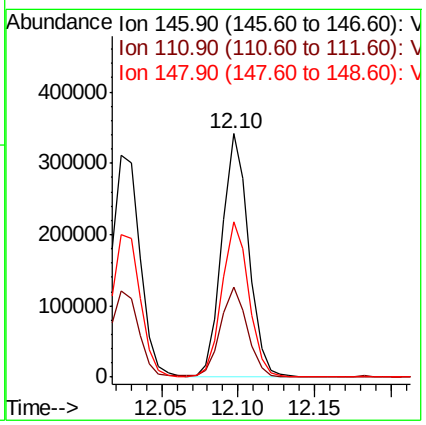


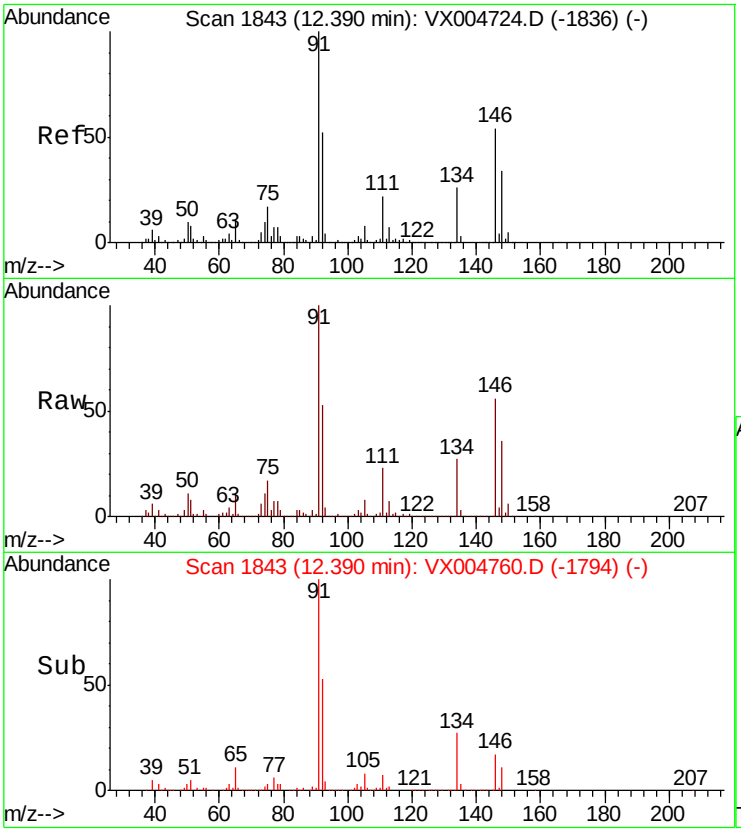


#88
1,4-Dichlorobenzene
Concen: 49.555 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:146 Resp: 413318

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.1	54.1
148	64.3	32.0	96.0



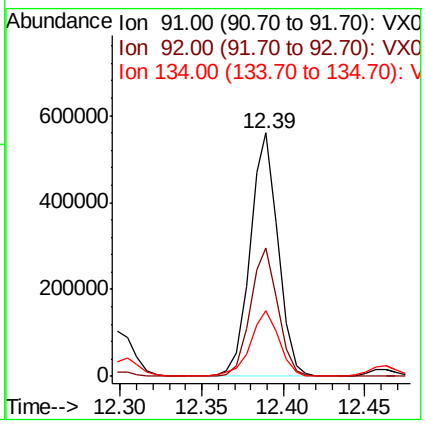


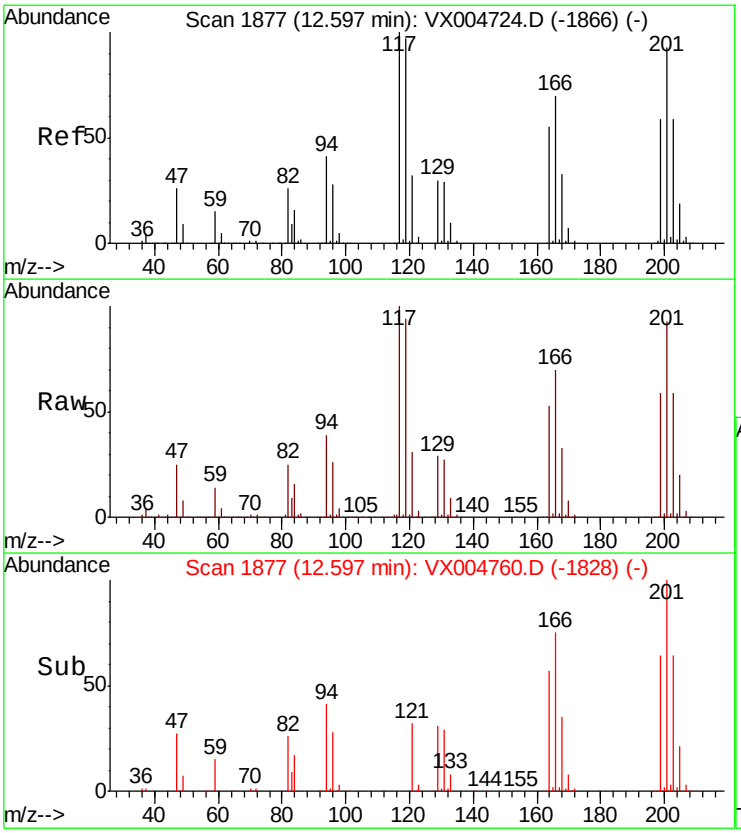
#89
n-Butylbenzene
Concen: 54.008 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion: 91 Resp: 663900

Ion	Ratio	Lower	Upper
91	100		
92	52.1	27.3	81.9
134	28.3	13.6	40.7

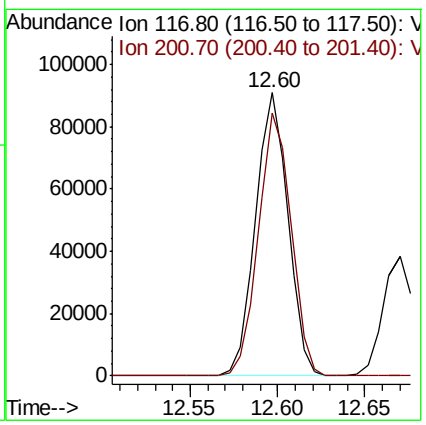


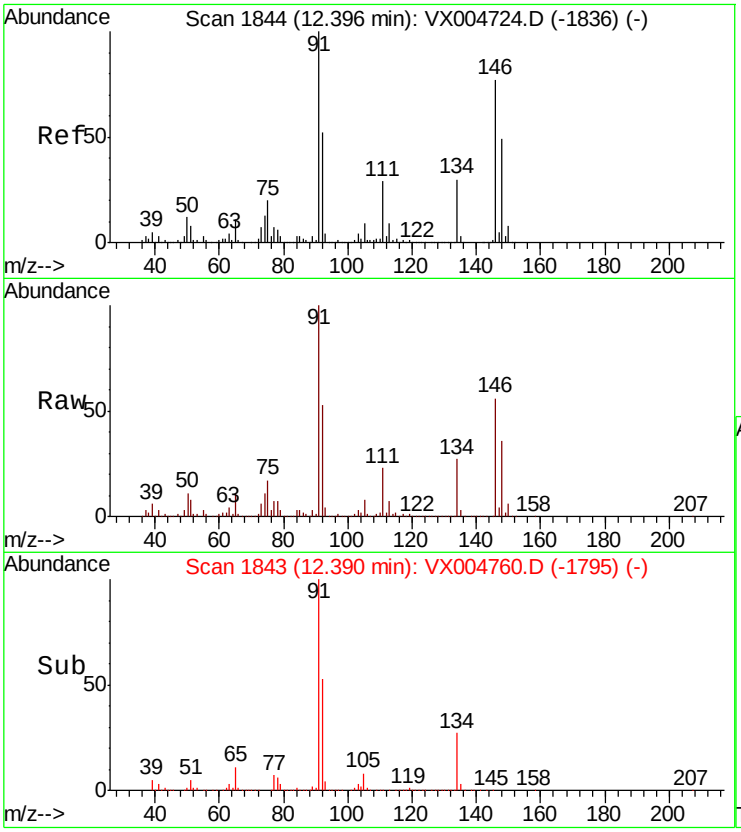


#90
Hexachloroethane
Concen: 52.172 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:117 Resp: 117574

Ion	Ratio	Lower	Upper
117	100		
201	93.6	46.9	140.6



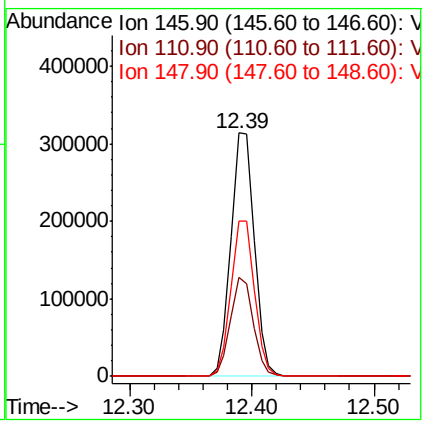


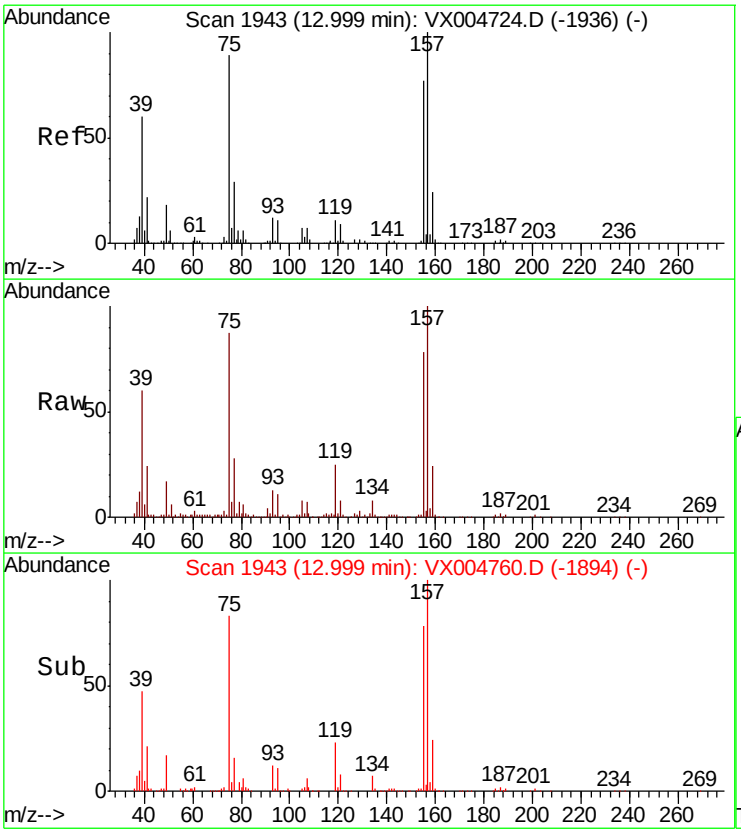
#91
1,2-Dichlorobenzene
Concen: 49.100 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:146 Resp: 414584

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.4	58.1
148	63.9	32.8	98.3

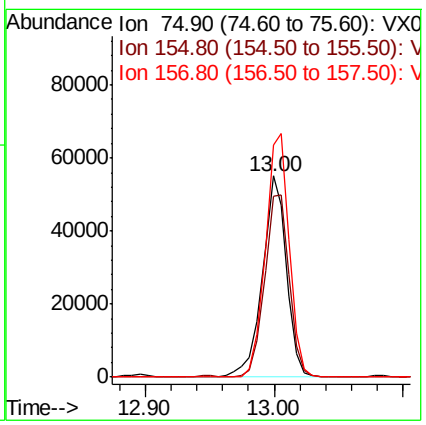


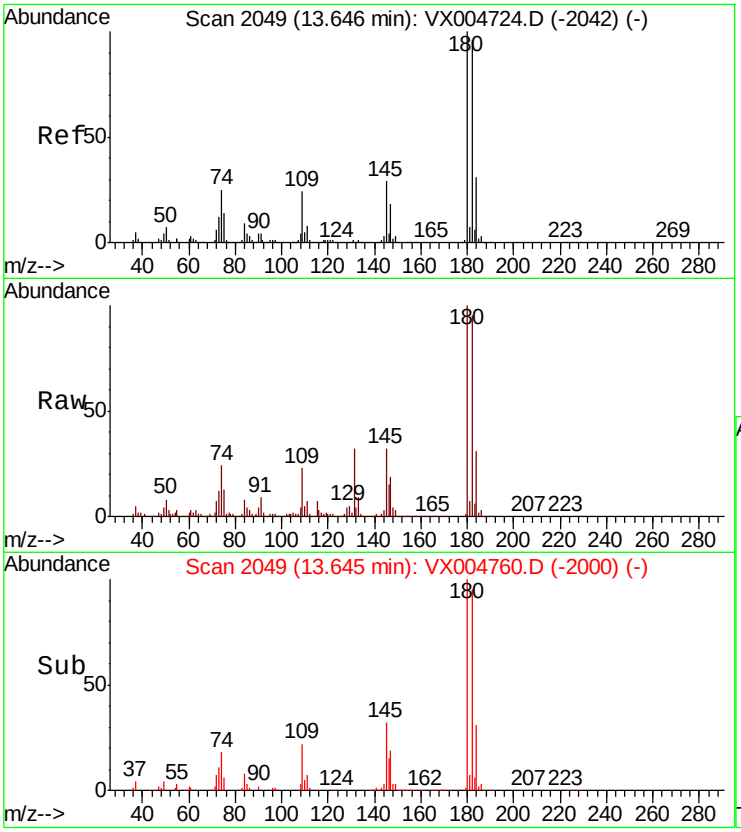


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.483 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion: 75 Resp: 71211

Ion	Ratio	Lower	Upper
75	100		
155	92.6	48.0	144.2
157	119.5	61.4	184.1



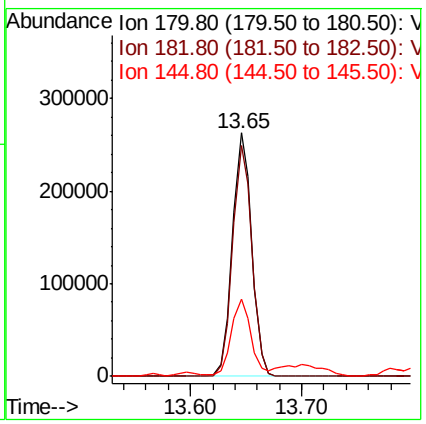


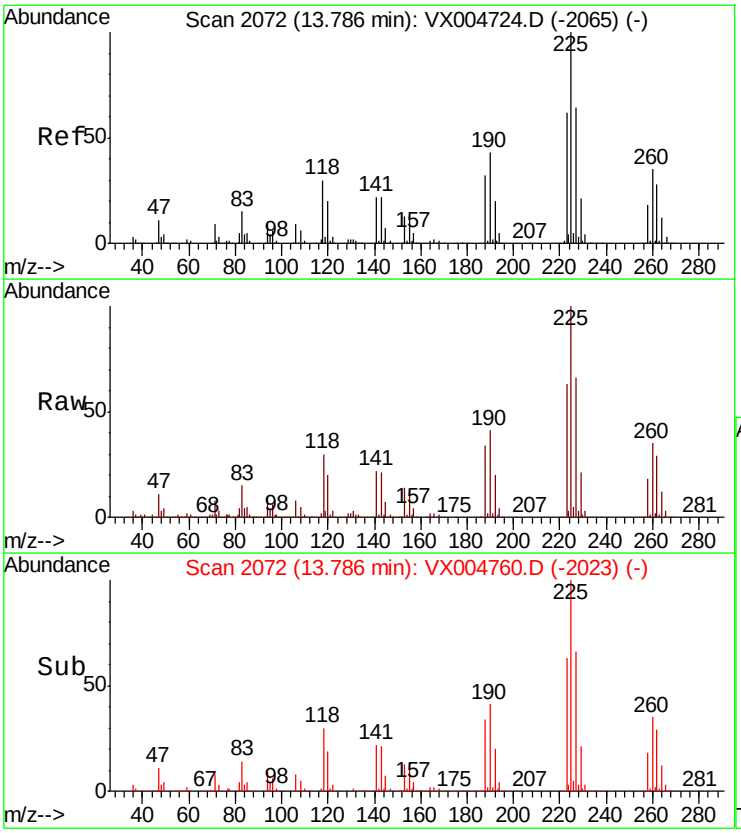
#93
1,2,4-Trichlorobenzene
Concen: 52.884 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:180 Resp: 313234

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.4	145.0
145	32.5	14.3	42.9

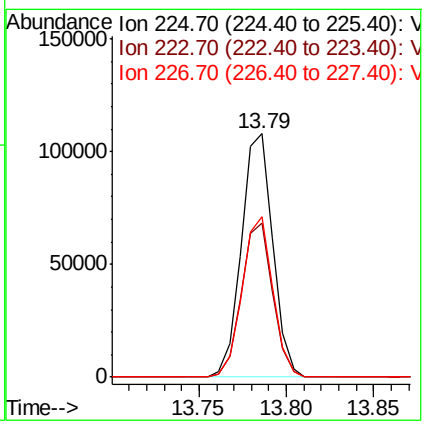


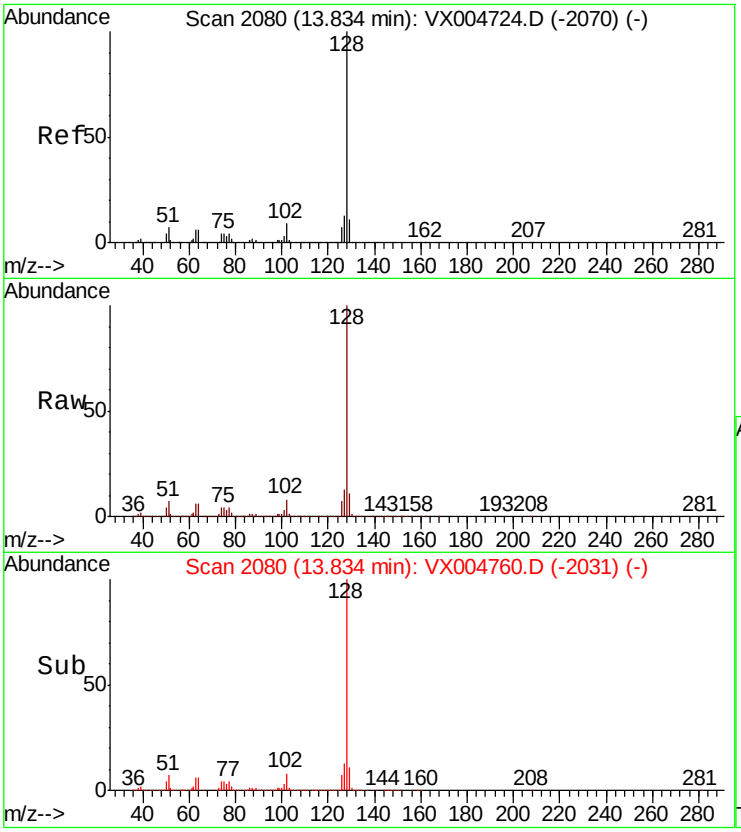


#94
Hexachlorobutadiene
Concen: 43.752 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:225 Resp: 134381

Ion	Ratio	Lower	Upper
225	100		
223	62.9	30.1	90.5
227	64.2	30.8	92.4



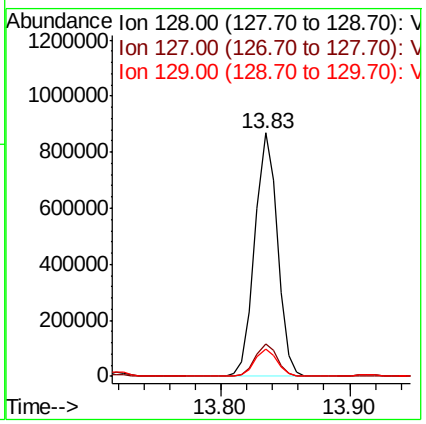


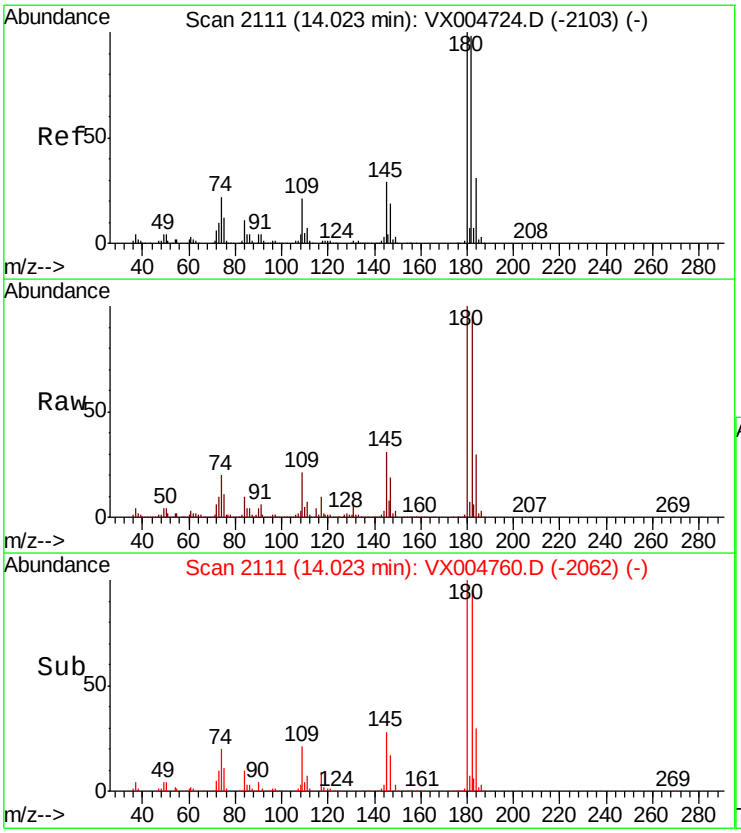
#95
Naphthalene
Concen: 53.009 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-092018MSD

Tgt Ion:128 Resp: 1042974

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.2
129	11.4	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 52.247 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX004760.D
Acq: 27 Sep 2018 08:12

Tgt Ion:180 Resp: 319680

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.5	145.6
145	31.7	14.9	44.9