Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080919\
Data File : VX011403.D
Acq On : 09 Aug 2019 12:35
Operator : JC/SP
Sample : K4251-03MS 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-K-0819MS

Quant Time: Aug 10 23:57:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	166231	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	246976	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	232179	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	128572	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	94193	56.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.54%			
35) Dibromofluoromethane	5.49	113	82092	50.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.82%			
50) Toluene-d8	8.71	98	304354	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
62) 4-Bromofluorobenzene	11.13	95	118056	54.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	55722	43.402	ug/l	99
3) Chloromethane	1.32	50	60795	42.168	ug/l	100
4) Vinyl Chloride	1.40	62	68231	43.024	ug/l	100
5) Bromomethane	1.63	94	47784	42.247	ug/l	98
6) Chloroethane	1.71	64	45863	46.530	ug/l	97
7) Trichlorofluoromethane	1.92	101	125323	44.444	ug/l	99
8) Diethyl Ether	2.18	74	44110	43.808	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	70927	46.487	ug/l	96
10) Methyl Iodide	2.50	142	90971	47.292	ug/l	98
11) Tert butyl alcohol	3.04	59	82587	247.403	ug/l	100
12) 1,1-Dichloroethene	2.36	96	67545	44.660	ug/l	90
13) Acrolein	2.29	56	52249	251.863	ug/l	100
14) Allyl chloride	2.72	41	71300	35.362	ug/l	95
15) Acrylonitrile	3.14	53	203813	255.855	ug/l	98
16) Acetone	2.43	43	171804	215.615	ug/l	100
17) Carbon Disulfide	2.56	76	153316	43.198	ug/l	99
18) Methyl Acetate	2.76	43	94153	51.706	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	227509	51.045	ug/l	98
20) Methylene Chloride	2.85	84	77701	44.527	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	73336	45.838	ug/l	96
22) Diisopropyl ether	3.85	45	224116	50.574	ug/l	98
23) Vinyl Acetate	3.81	43	982915	267.426	ug/l	98
24) 1,1-Dichloroethane	3.69	63	127772	48.898	ug/l	99
25) 2-Butanone	4.67	43	286004	252.328	ug/l	97
26) 2,2-Dichloropropane	4.57	77	103456	50.932	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	86460	46.918	ug/l	96
28) Bromochloromethane	5.01	49	59552	49.991	ug/l	96
29) Tetrahydrofuran	5.12	42	177641	255.606	ug/l	99
30) Chloroform	5.20	83	142226	50.079	ug/l	99
31) Cyclohexane	5.57	56	100233	46.494	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	123615	50.810	ug/l	99
36) 1,1-Dichloropropene	5.79	75	97451	45.193	ug/l	99
37) Ethyl Acetate	4.83	43	107985	49.925	ug/l	98
38) Carbon Tetrachloride	5.77	117	109630	50.534	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080919\
Data File : VX011403.D
Acq On : 09 Aug 2019 12:35
Operator : JC/SP
Sample : K4251-03MS 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-K-0819MS

Quant Time: Aug 10 23:57:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	110444	43.210	ug/l		98
40) Benzene	6.13	78	303849	47.221	ug/l		98
41) Methacrylonitrile	5.04	41	60334	51.076	ug/l		97
42) 1,2-Dichloroethane	6.18	62	110690	50.871	ug/l		97
43) Isopropyl Acetate	6.44	43	172663	49.930	ug/l		100
44) Trichloroethene	7.21	130	88784	45.584	ug/l		96
45) 1,2-Dichloropropane	7.51	63	77767	46.666	ug/l		97
46) Dibromomethane	7.66	93	57357	47.147	ug/l		97
47) Bromodichloromethane	7.89	83	105091	51.022	ug/l		99
48) Methyl methacrylate	7.76	41	85227	52.369	ug/l		97
49) 1,4-Dioxane	7.73	88	40674	862.098	ug/l		94
51) 4-Methyl-2-Pentanone	8.64	43	587289	263.156	ug/l		99
52) Toluene	8.78	92	202088	47.501	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	111930	46.852	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	123939	51.513	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	85693	48.989	ug/l		99
56) Ethyl methacrylate	9.18	69	130361	52.296	ug/l		99
57) 1,3-Dichloropropane	9.37	76	134503	48.621	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	311207	253.910	ug/l		99
59) 2-Hexanone	9.49	43	447835	259.073	ug/l		100
60) Dibromochloromethane	9.58	129	93174	52.027	ug/l		98
61) 1,2-Dibromoethane	9.67	107	92483	48.937	ug/l		98
64) Tetrachloroethene	9.34	164	89106	45.191	ug/l		97
65) Chlorobenzene	10.13	112	231607	46.524	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.22	131	85811	50.349	ug/l		99
67) Ethyl Benzene	10.25	91	407898	48.925	ug/l		99
68) m/p-Xylenes	10.36	106	330045	102.345	ug/l		96
69) o-Xylene	10.69	106	152505	48.131	ug/l		99
70) Styrene	10.71	104	262642	50.096	ug/l		99
71) Bromoform	10.85	173	69542	45.882	ug/l	#	99
73) Isopropylbenzene	11.02	105	476551	54.194	ug/l		100
74) N-amyl acetate	10.90	43	162229	51.058	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	135983	46.404	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	140991	60.215	ug/l		84
77) Bromobenzene	11.25	156	112648	46.198	ug/l		97
78) n-propylbenzene	11.36	91	607285	62.102	ug/l		99
79) 2-Chlorotoluene	11.42	91	285714	49.020	ug/l		96
80) 1,3,5-Trimethylbenzene	11.51	105	366243	49.754	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	35828	41.687	ug/l		97
82) 4-Chlorotoluene	11.51	91	322647	47.499	ug/l		98
83) tert-Butylbenzene	11.77	119	357456	49.512	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1064717	145.278	ug/l		99
85) sec-Butylbenzene	11.94	105	446074	51.427	ug/l		97
86) p-Isopropyltoluene	12.06	119	408913	51.244	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	198826	46.149	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	200313	45.089	ug/l		98
89) n-Butylbenzene	12.38	91	359075	52.231	ug/l		98
90) Hexachloroethane	12.59	117	65316	55.364	ug/l		93
91) 1,2-Dichlorobenzene	12.39	146	198818	45.928	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	30800	54.250	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080919\
Data File : VX011403.D
Acq On : 09 Aug 2019 12:35
Operator : JC/SP
Sample : K4251-03MS 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-K-0819MS

Quant Time: Aug 10 23:57:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	135811	47.306	ug/l	99
94) Hexachlorobutadiene	13.78	225	68245	46.854	ug/l	99
95) Naphthalene	13.83	128	434325	51.733	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	138039	47.296	ug/l	99

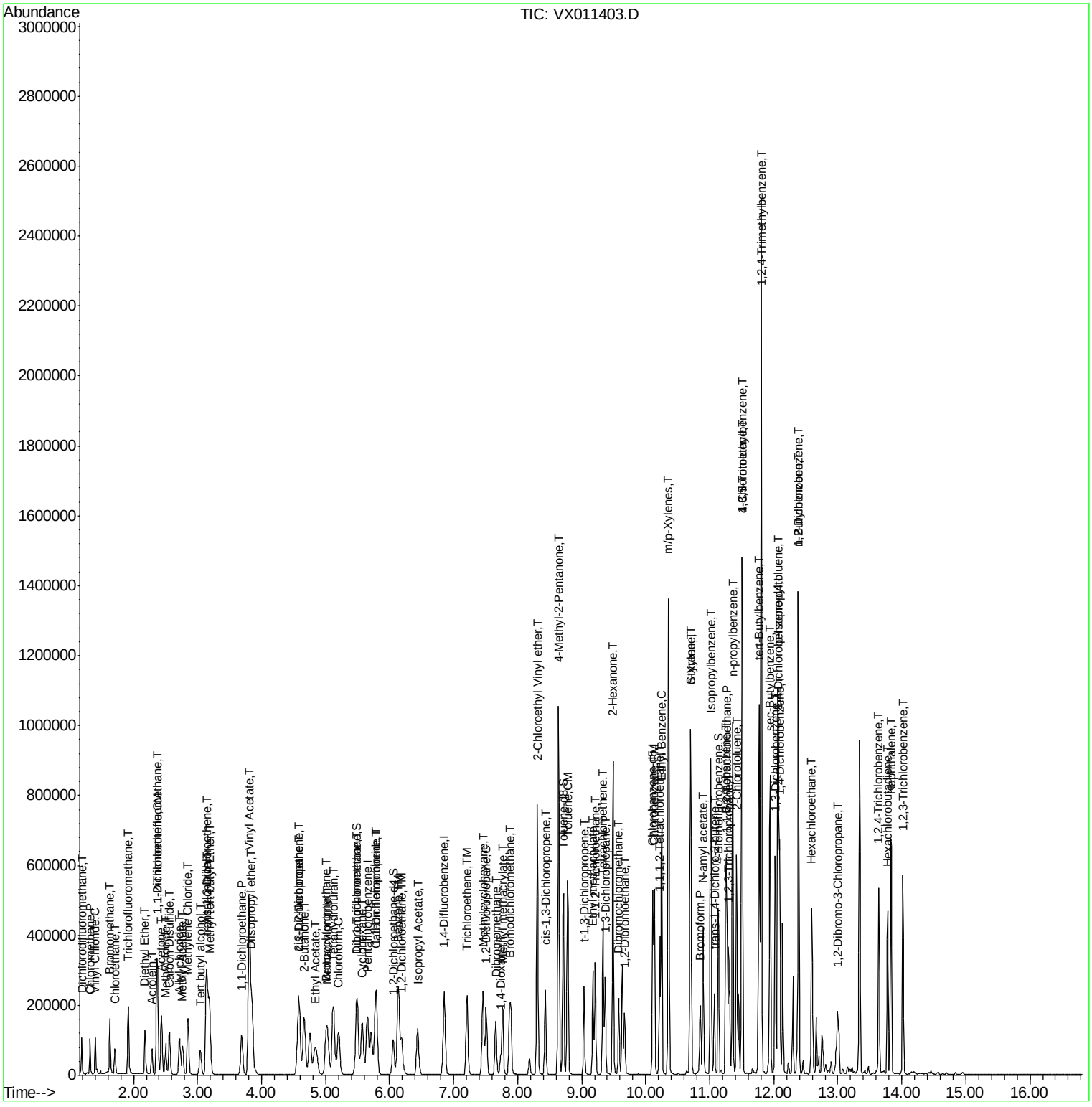
(#) = qualifier out of range (m) = manual integration (+) = signals summed

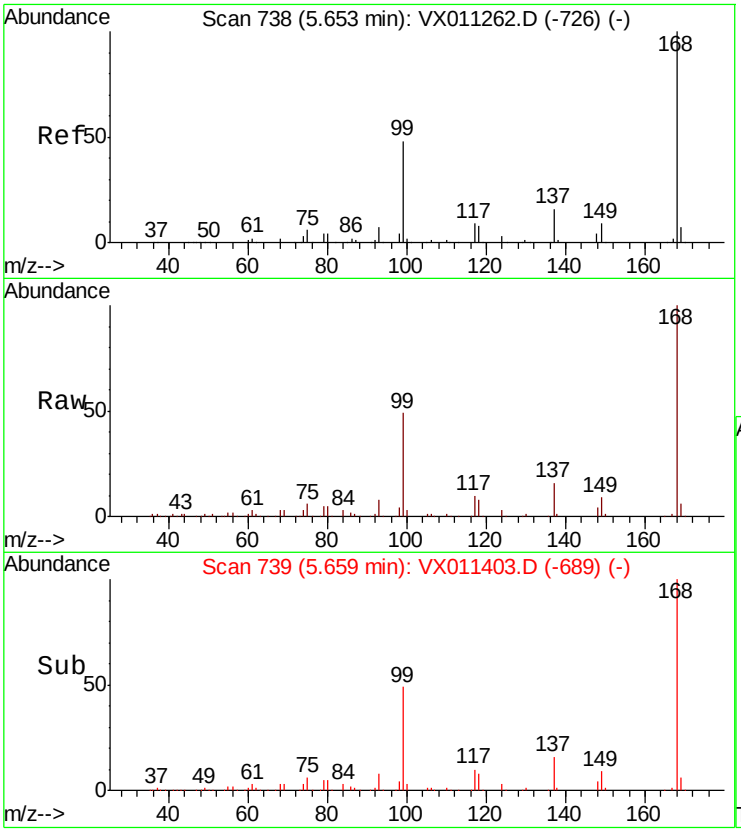
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080919\
Data File : VX011403.D
Acq On : 09 Aug 2019 12:35
Operator : JC/SP
Sample : K4251-03MS 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Quant Time: Aug 10 23:57:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration



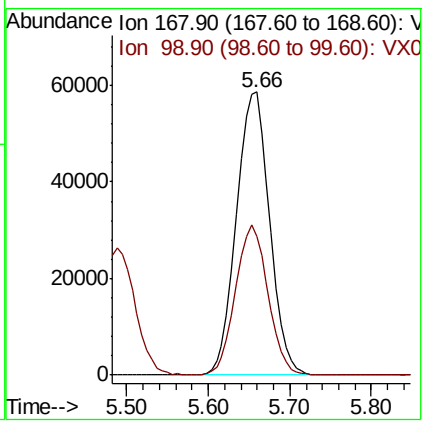


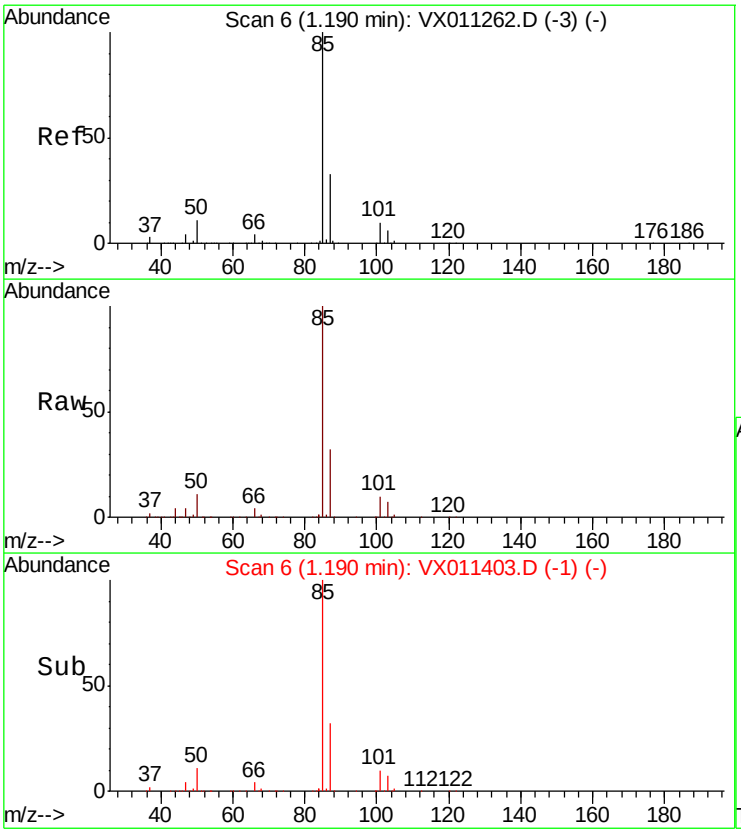
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:168 Resp: 166231

Ion	Ratio	Lower	Upper
168	100		
99	49.2	38.5	57.7

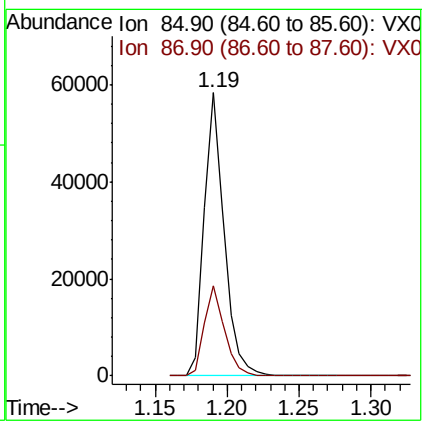


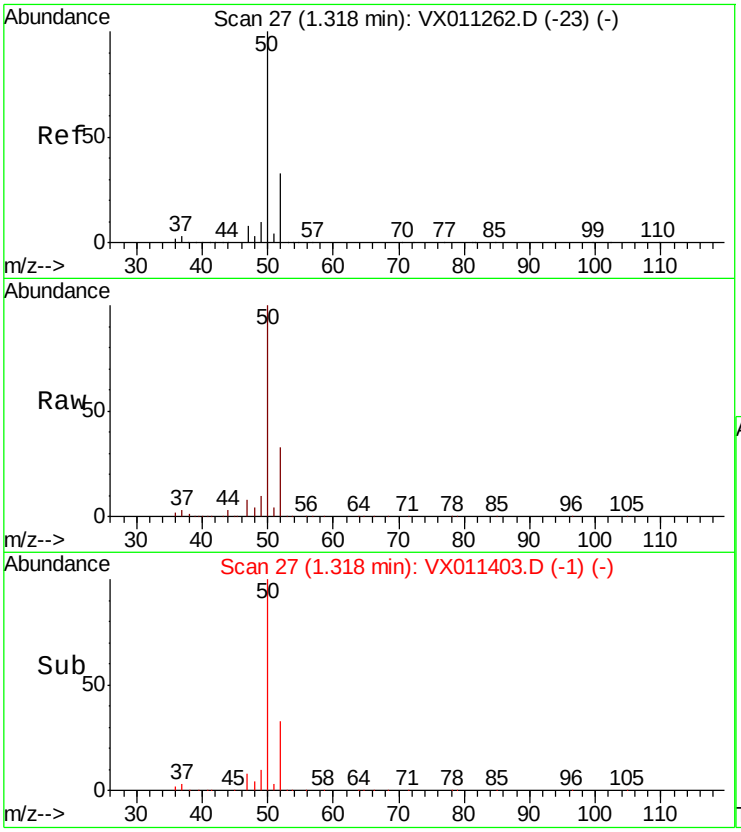


#2
Dichlorodifluoromethane
Concen: 43.402 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 85 Resp: 55722

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.4	49.1



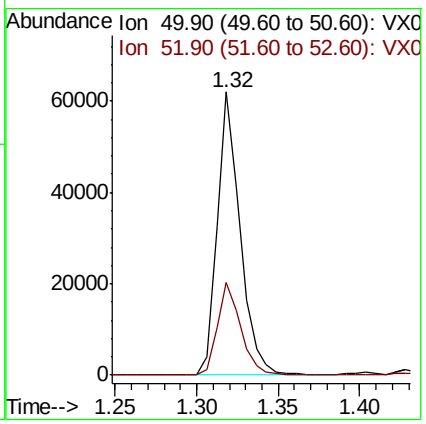


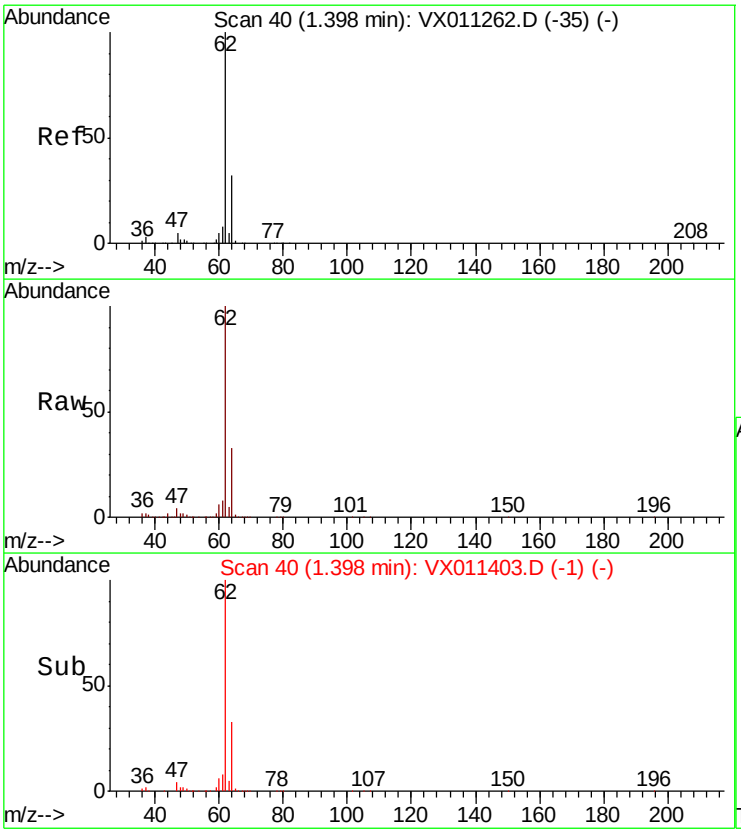
#3
Chloromethane
Concen: 42.168 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 50 Resp: 60795

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.4	39.6

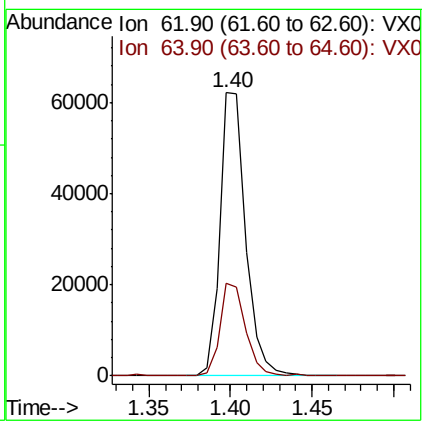


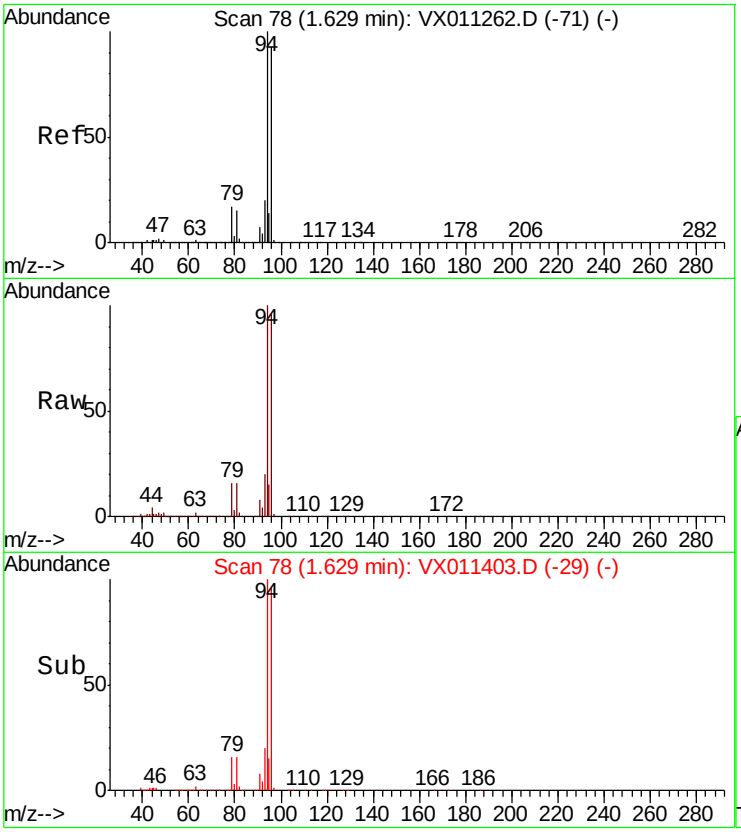


#4
Vinyl Chloride
Concen: 43.024 ug/l
RT: 1.40 min Scan# 40
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 62 Resp: 68231

Ion	Ratio	Lower	Upper
62	100		
64	32.5	26.0	39.0



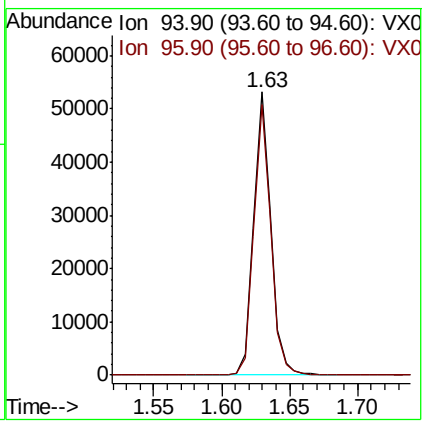


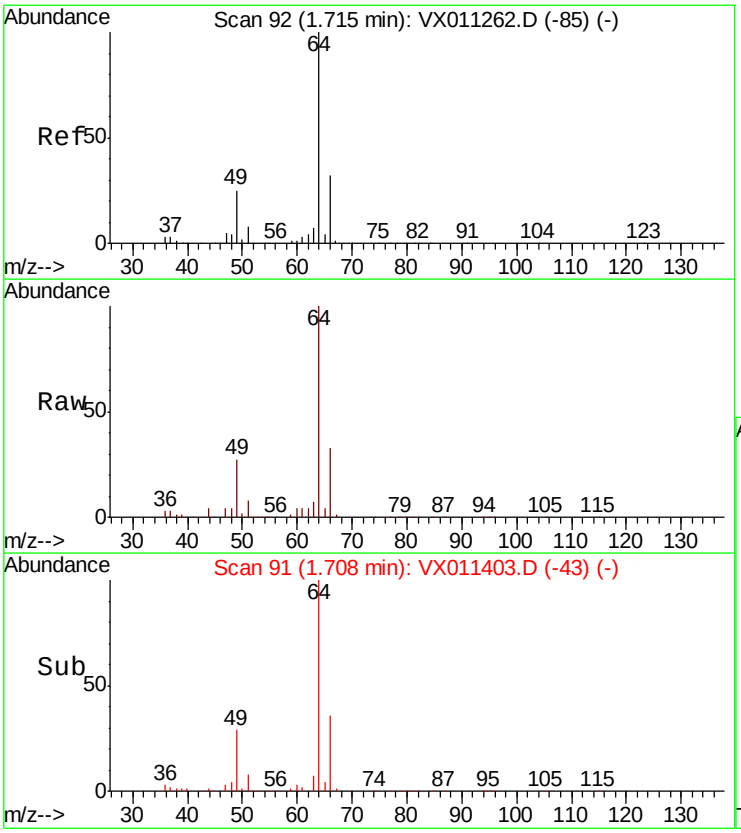
#5
Bromomethane
Concen: 42.247 ug/l
RT: 1.63 min Scan# 78
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 94 Resp: 47784

Ion	Ratio	Lower	Upper
94	100		
96	95.7	74.6	112.0

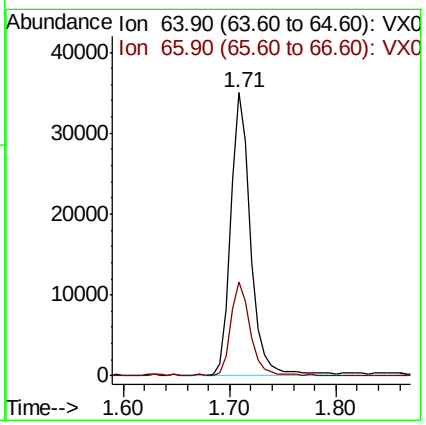


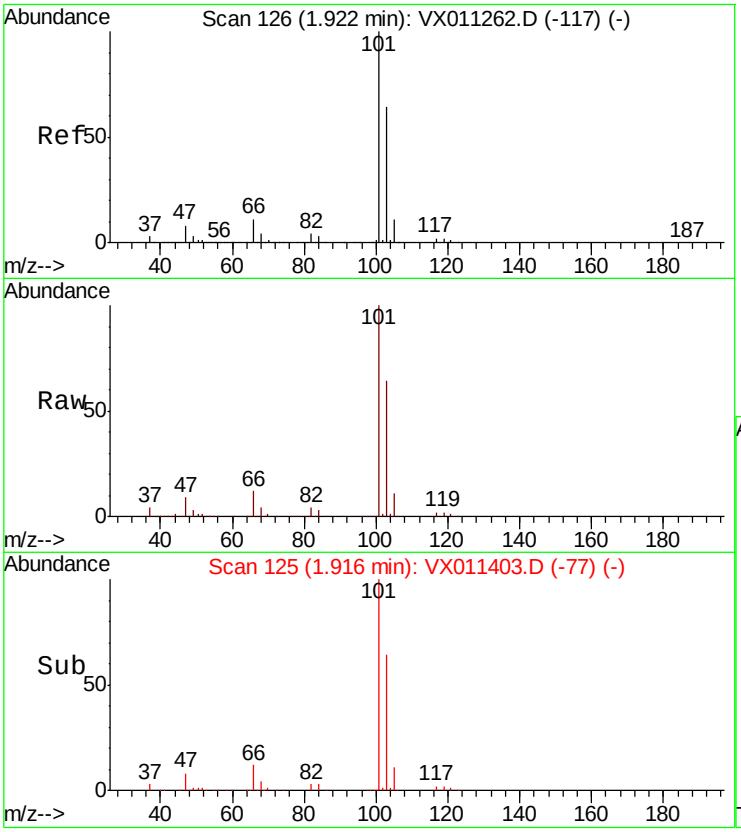


#6
Chloroethane
Concen: 46.530 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 64 Resp: 45863

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.1	37.7



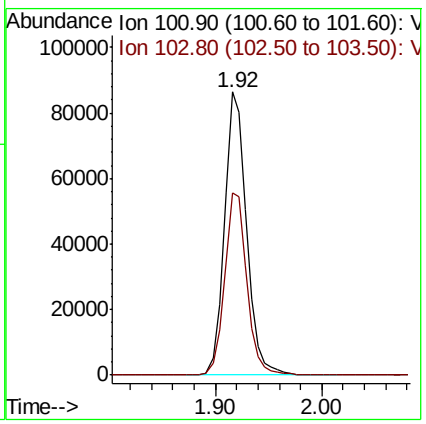


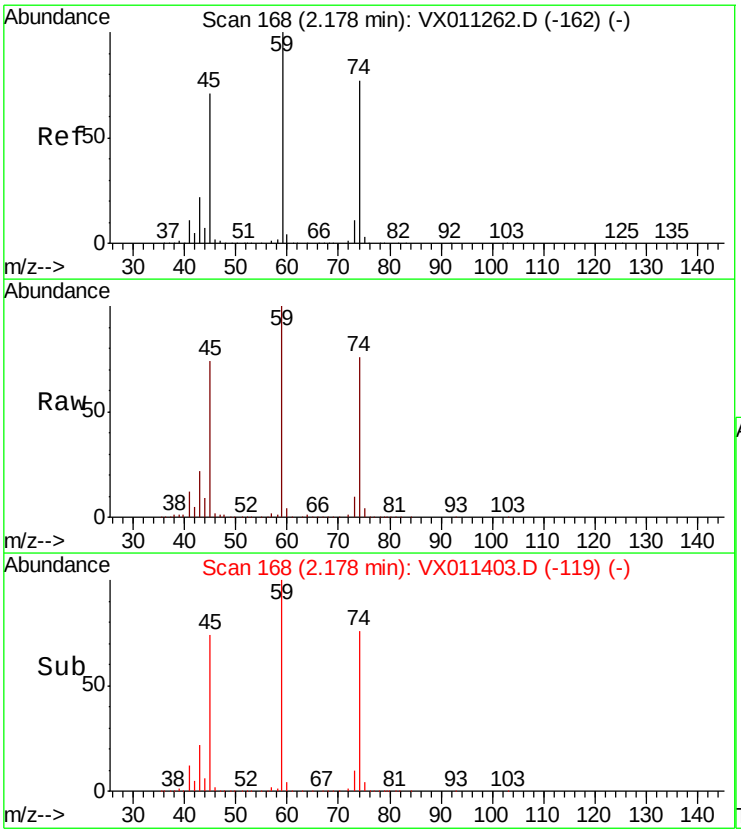
#7
Trichlorofluoromethane
Concen: 44.444 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:101 Resp: 125323

Ion	Ratio	Lower	Upper
101	100		
103	64.3	50.9	76.3

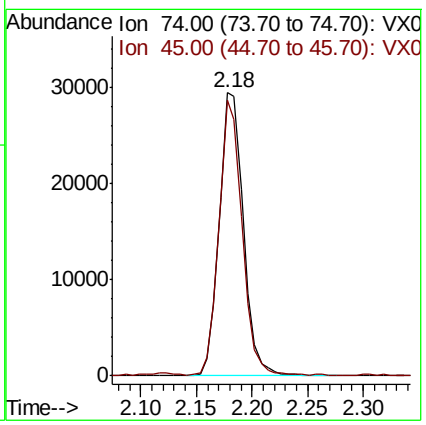


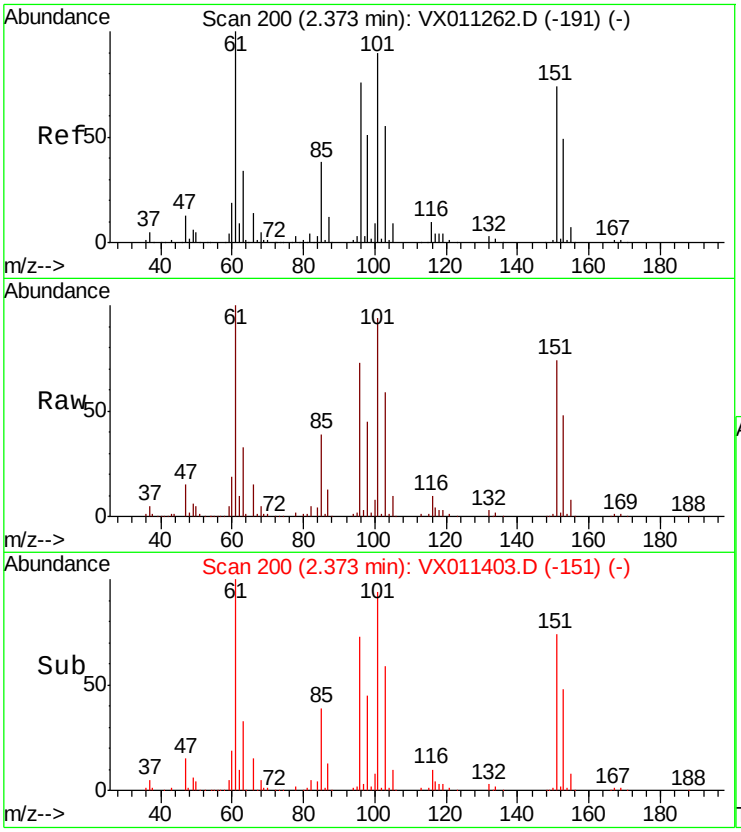


#8
Diethyl Ether
Concen: 43.808 ug/l
RT: 2.18 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 74 Resp: 44110

Ion	Ratio	Lower	Upper
74	100		
45	92.7	46.1	138.3



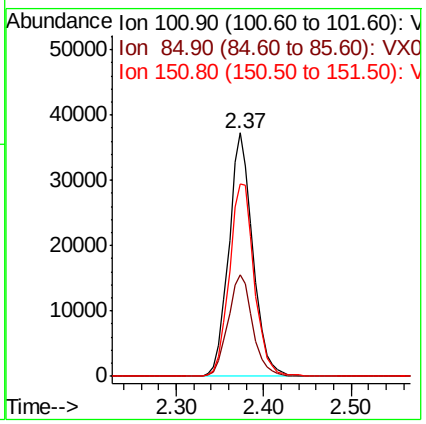


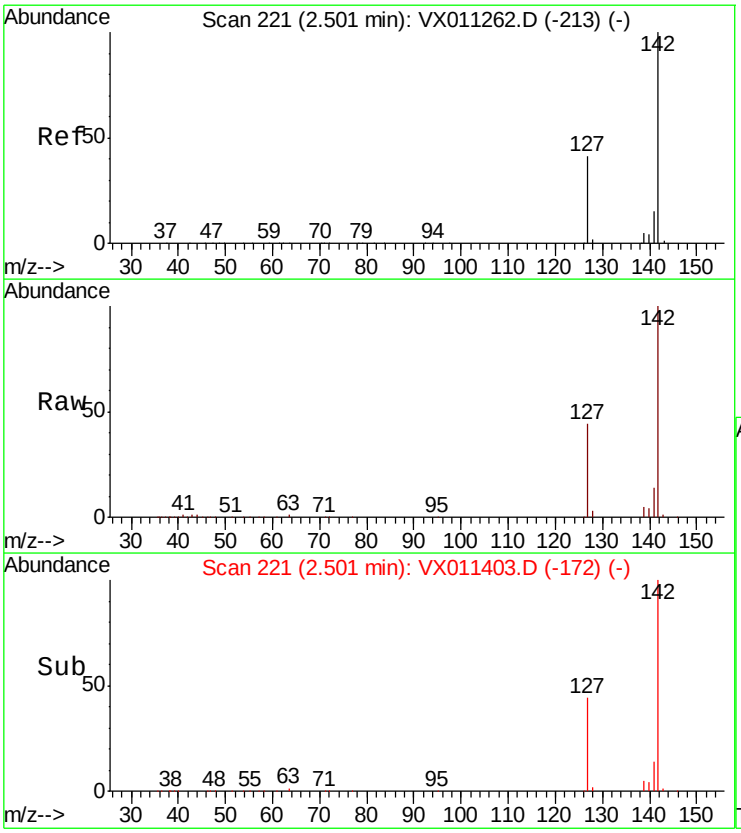
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.487 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:101 Resp: 70927

Ion	Ratio	Lower	Upper
101	100		
85	42.9	33.8	50.6
151	82.3	69.5	104.3

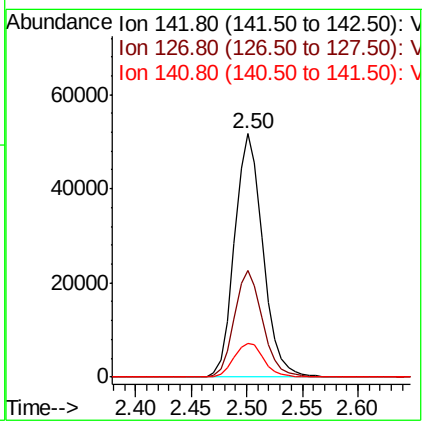


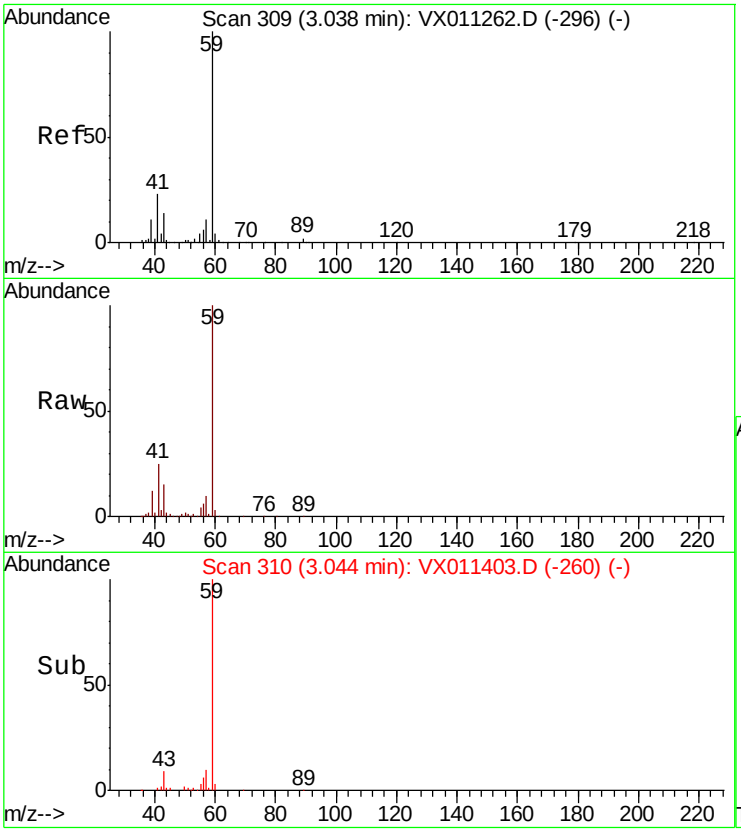


#10
Methyl Iodide
Concen: 47.292 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:142 Resp: 90971

Ion	Ratio	Lower	Upper
142	100		
127	43.9	33.8	50.8
141	14.6	11.4	17.2



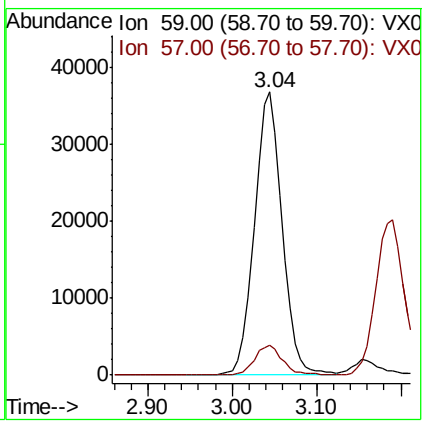


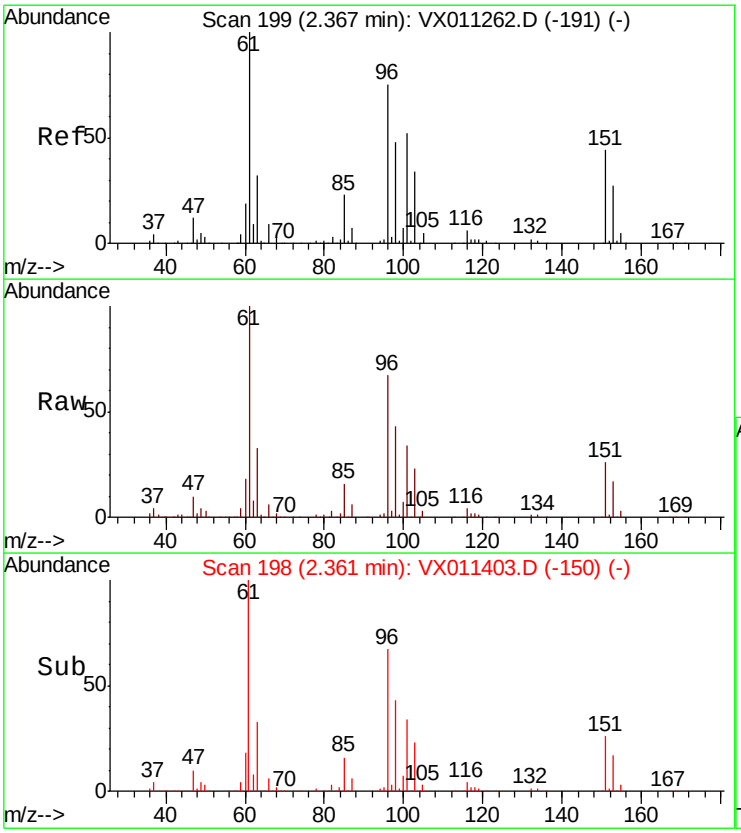
#11
Tert butyl alcohol
Concen: 247.403 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 59 Resp: 82587

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.3	12.5

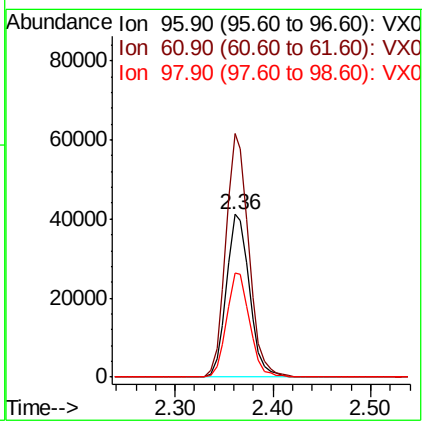


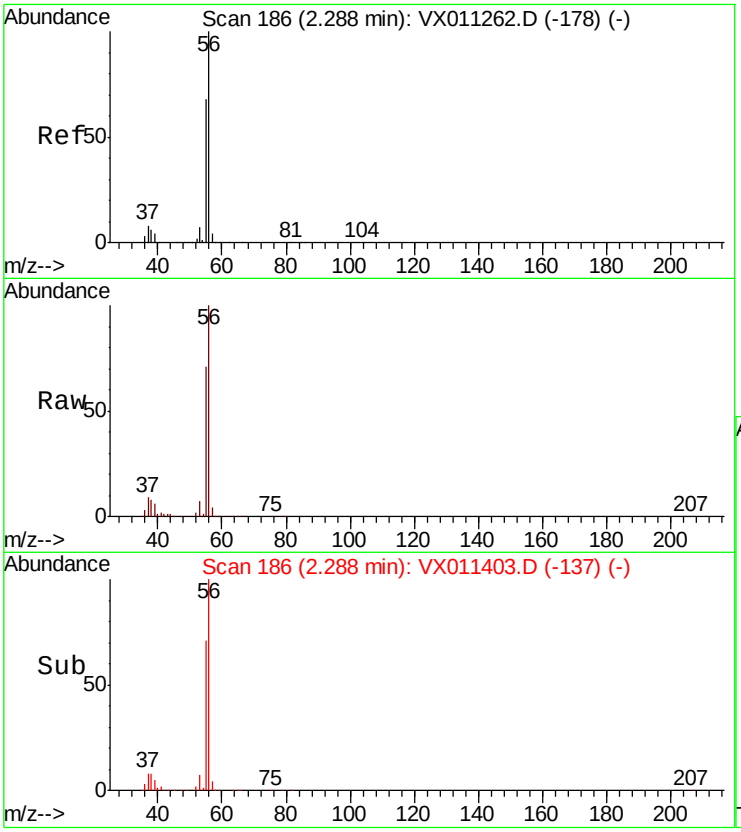


#12
1,1-Dichloroethene
Concen: 44.660 ug/l
RT: 2.36 min Scan# 198
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 96 Resp: 67545

Ion	Ratio	Lower	Upper
96	100		
61	149.7	106.2	159.2
98	64.3	50.6	75.8



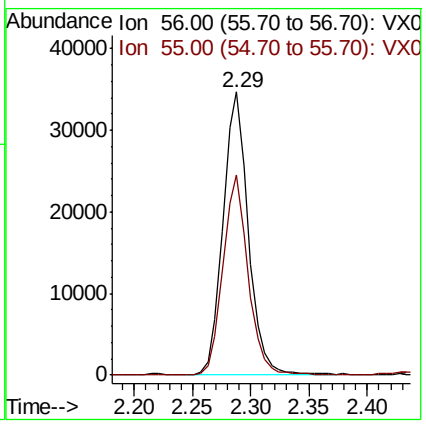


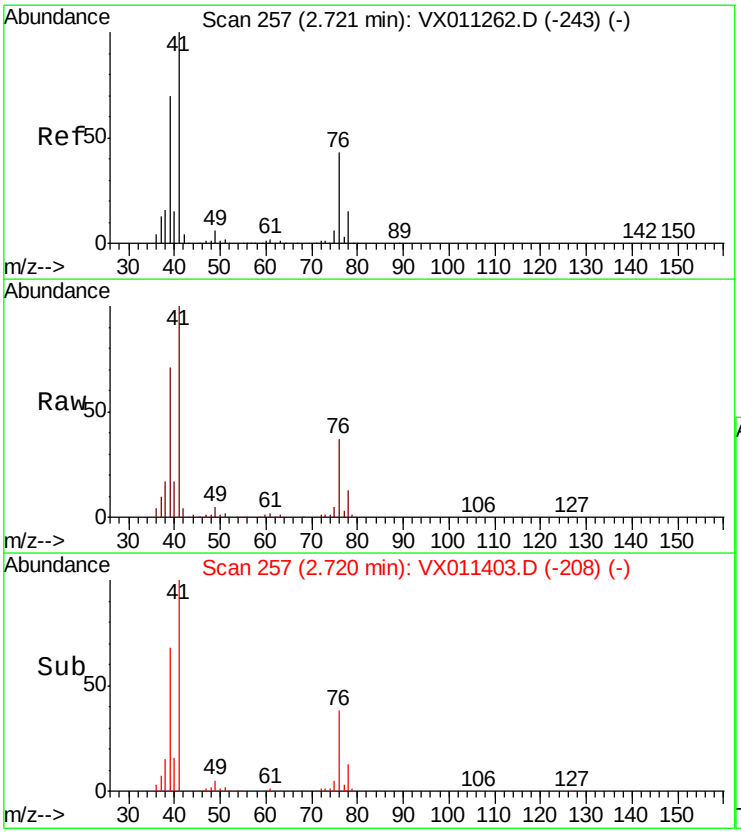
#13
Acrolein
Concen: 251.863 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 56 Resp: 52249

Ion	Ratio	Lower	Upper
56	100		
55	70.3	56.0	84.0

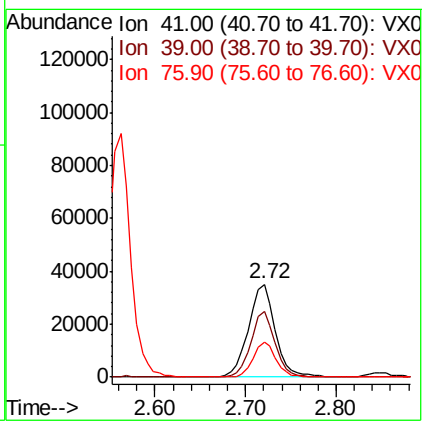


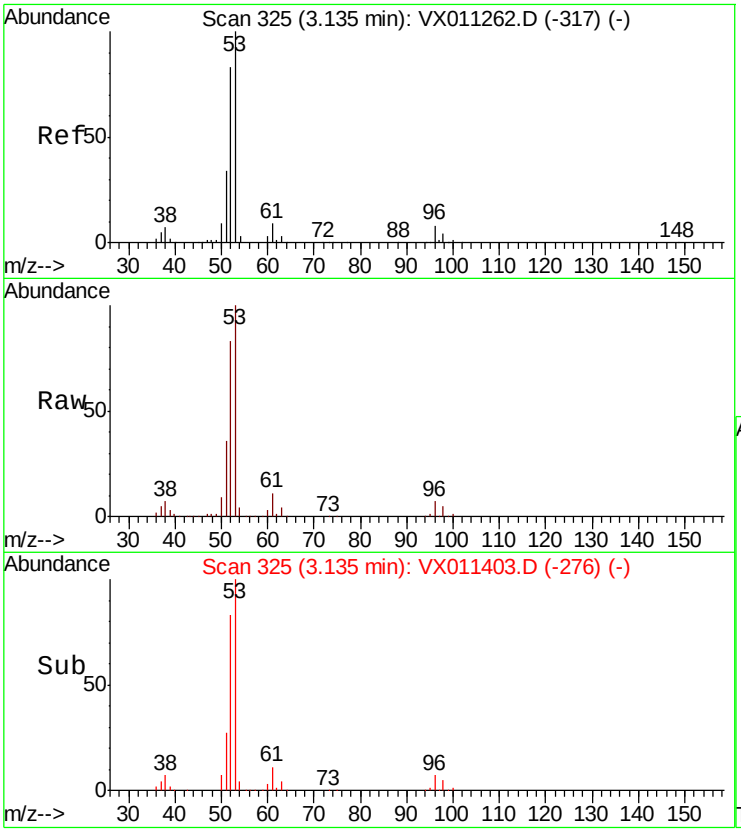


#14
Allyl chloride
Concen: 35.362 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 41 Resp: 71300

Ion	Ratio	Lower	Upper
41	100		
39	63.9	52.8	79.2
76	32.6	31.1	46.7



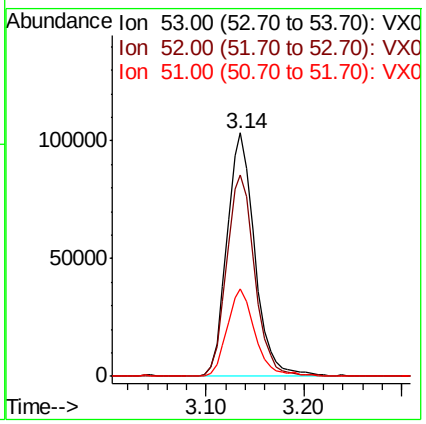


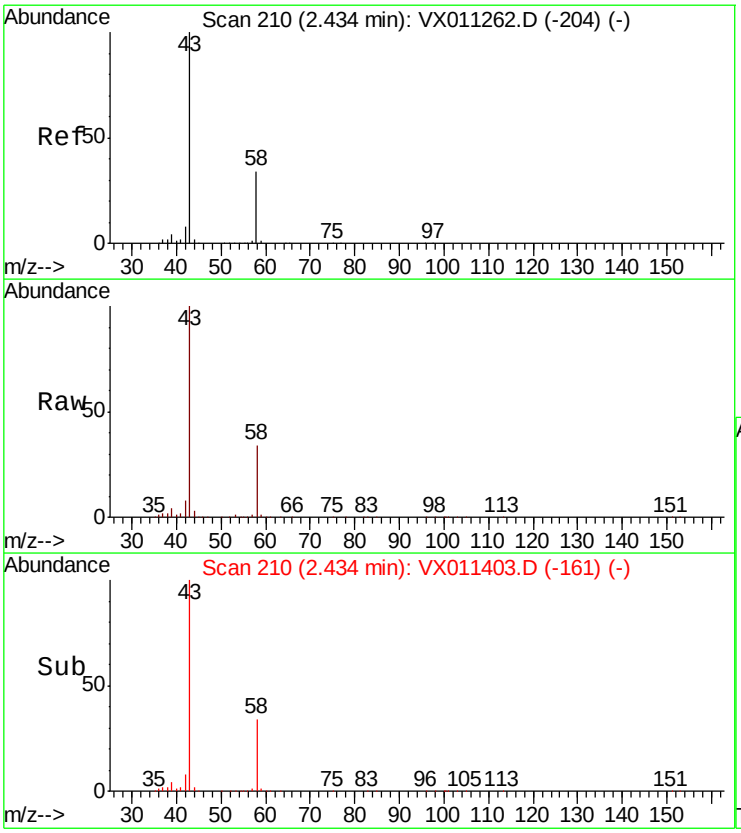
#15
Acrylonitrile
Concen: 255.855 ug/l
RT: 3.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 53 Resp: 203813

Ion	Ratio	Lower	Upper
53	100		
52	84.1	65.5	98.3
51	36.1	27.9	41.9

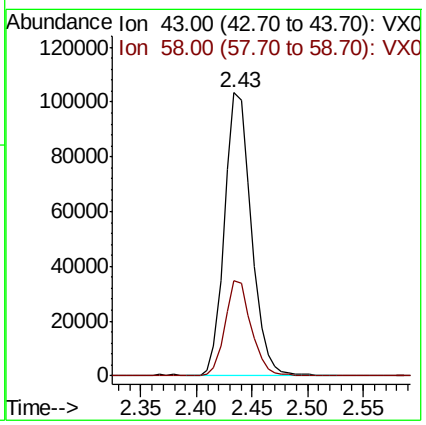


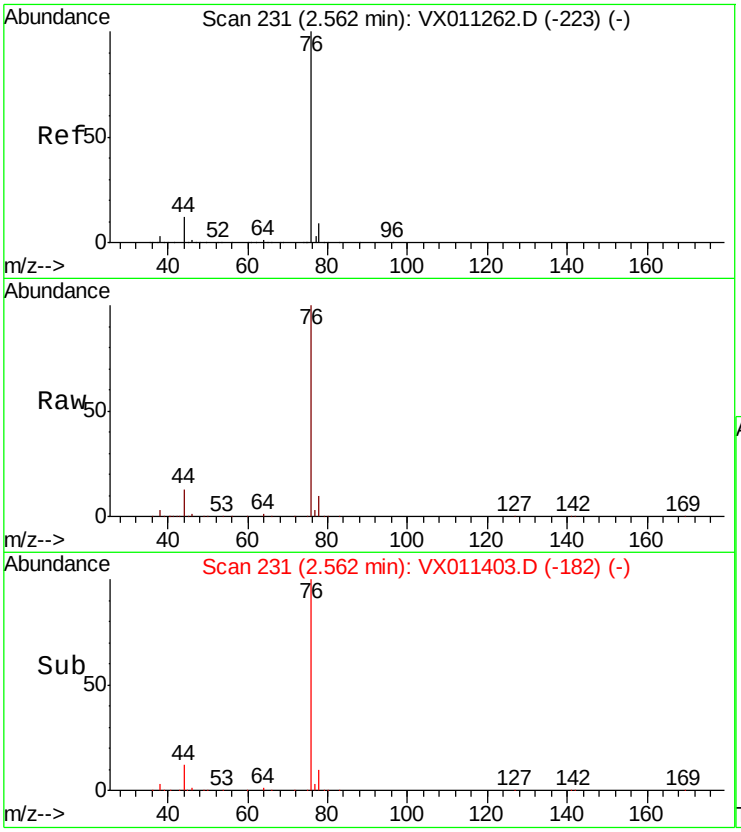


#16
Acetone
Concen: 215.615 ug/l
RT: 2.43 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 43 Resp: 171804

Ion	Ratio	Lower	Upper
43	100		
58	33.9	27.4	41.0



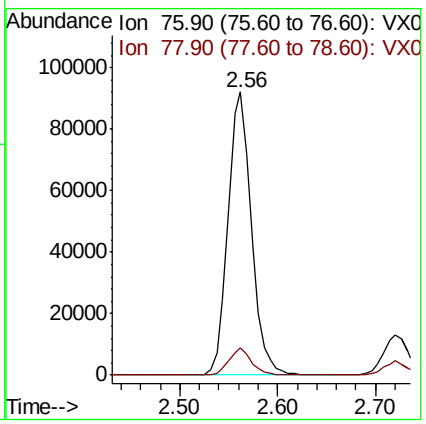


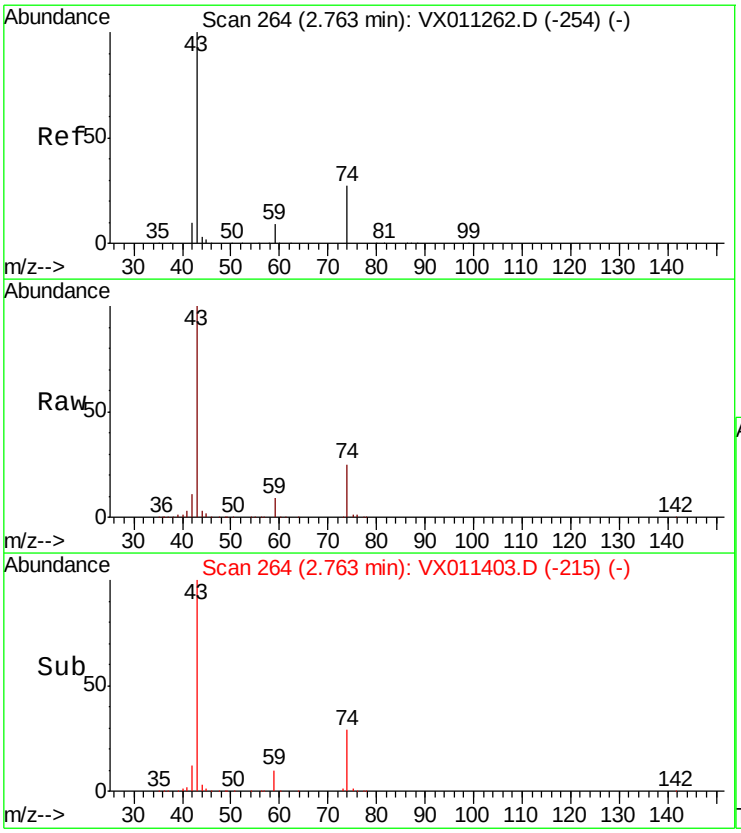
#17
Carbon Disulfide
Concen: 43.198 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 76 Resp: 153316

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.4	11.0

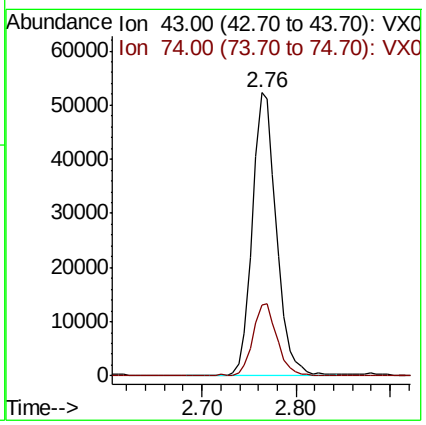


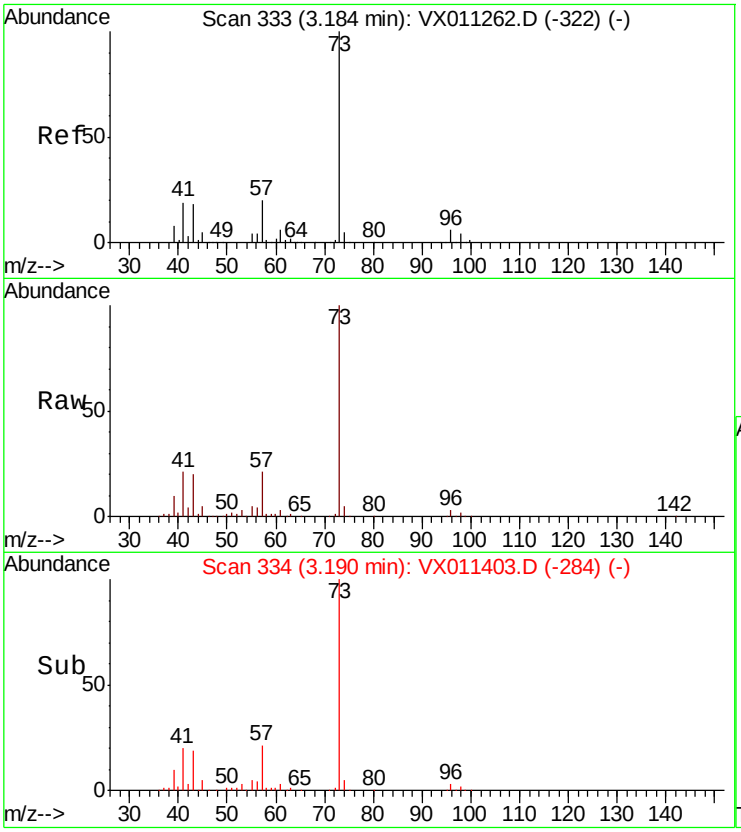


#18
Methyl Acetate
Concen: 51.706 ug/l
RT: 2.76 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 43 Resp: 94153

Ion	Ratio	Lower	Upper
43	100		
74	25.0	21.0	31.6



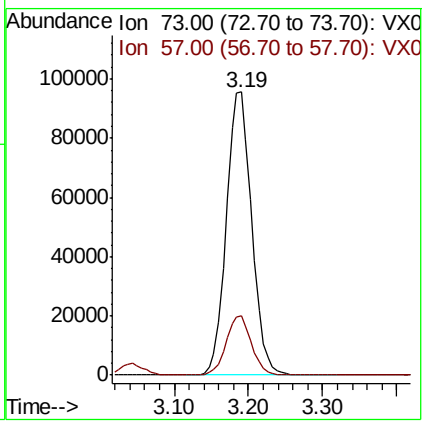


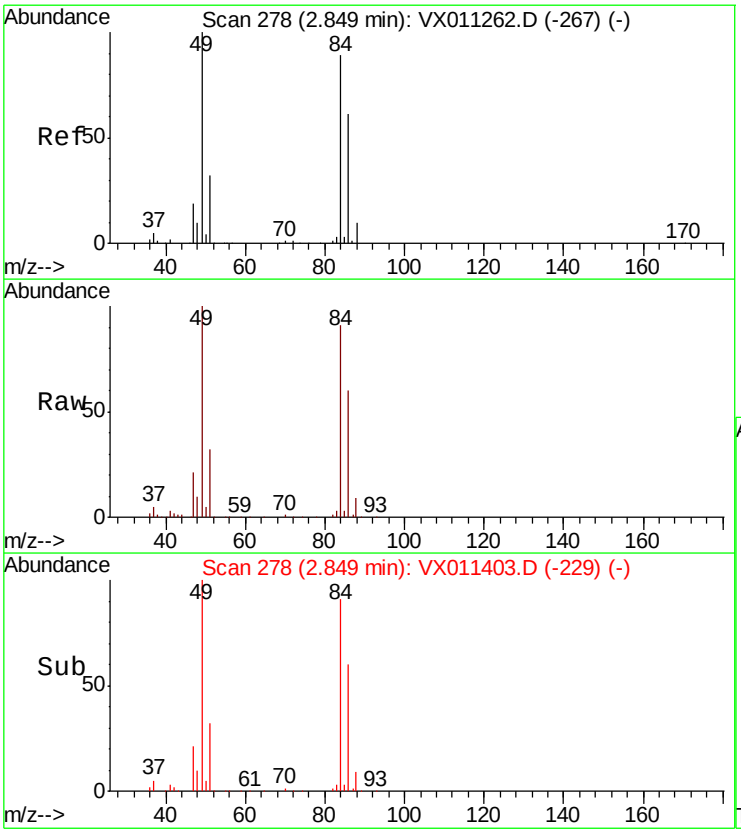
#19
Methyl tert-butyl Ether
Concen: 51.045 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 73 Resp: 227509

Ion	Ratio	Lower	Upper
73	100		
57	21.2	16.2	24.2

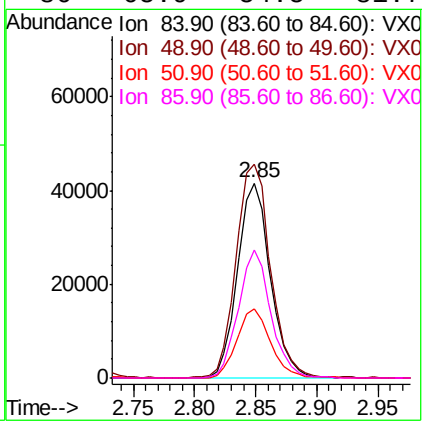


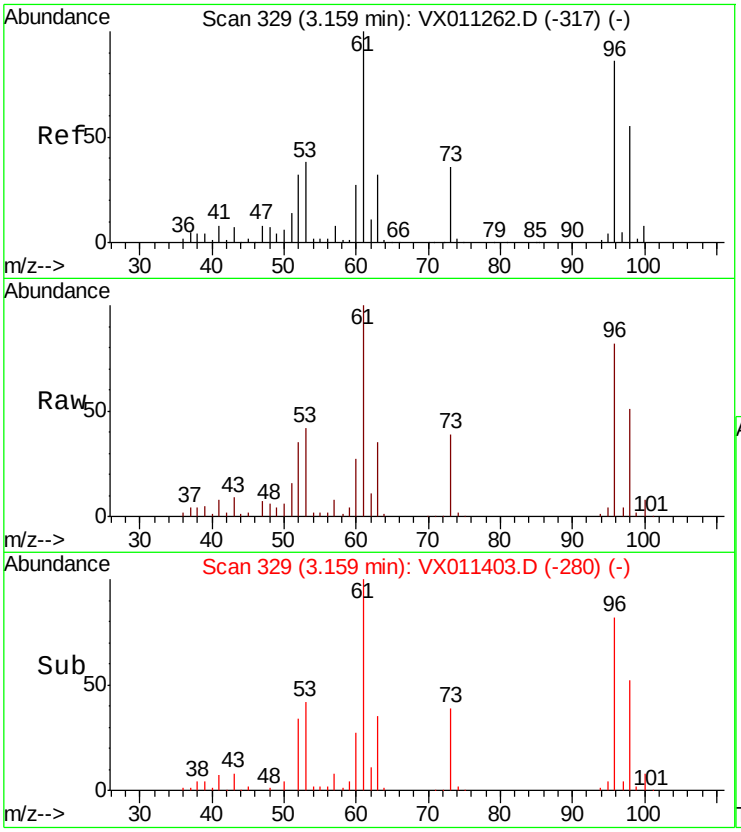


#20
Methylene Chloride
Concen: 44.527 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 84 Resp: 77701

Ion	Ratio	Lower	Upper
84	100		
49	109.5	89.3	133.9
51	34.9	28.3	42.5
86	65.9	54.5	81.7



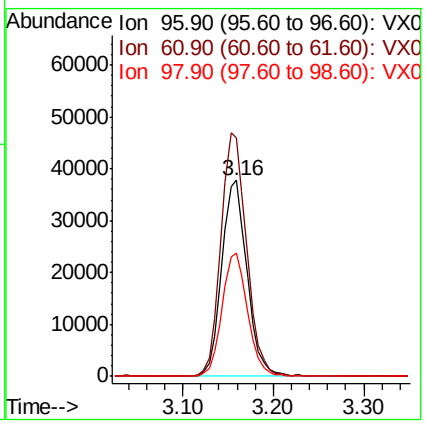


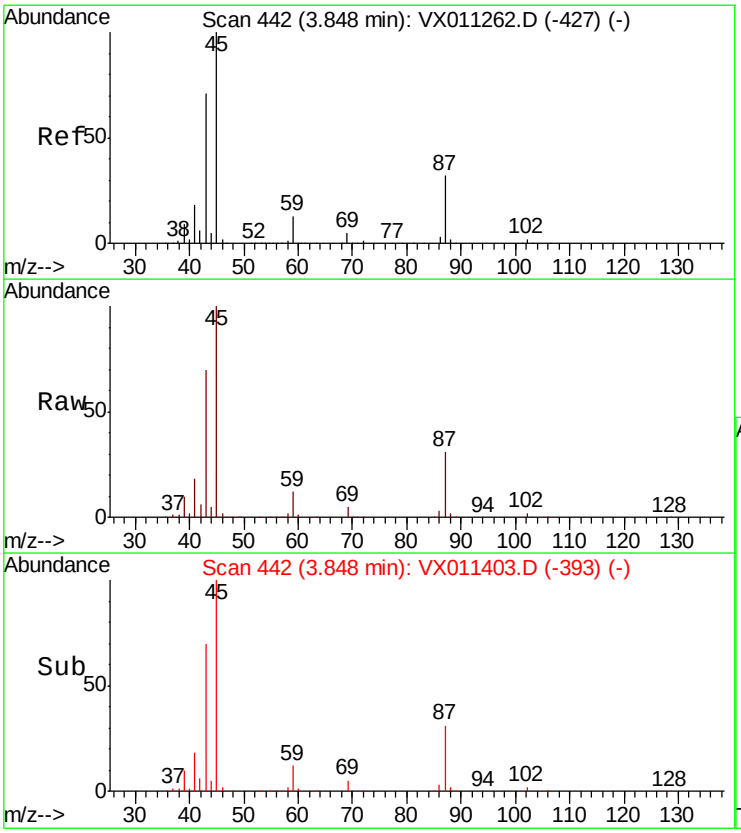
#21
trans-1,2-Dichloroethene
Concen: 45.838 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 96 Resp: 73336

Ion	Ratio	Lower	Upper
96	100		
61	121.6	92.8	139.2
98	62.6	51.2	76.8

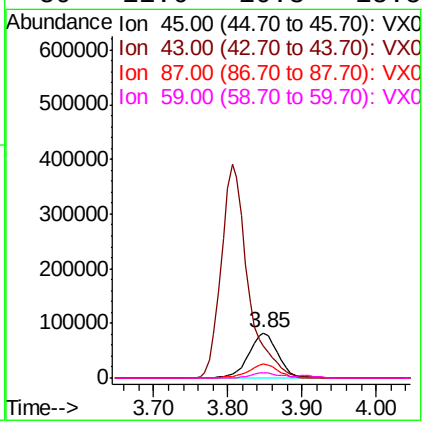


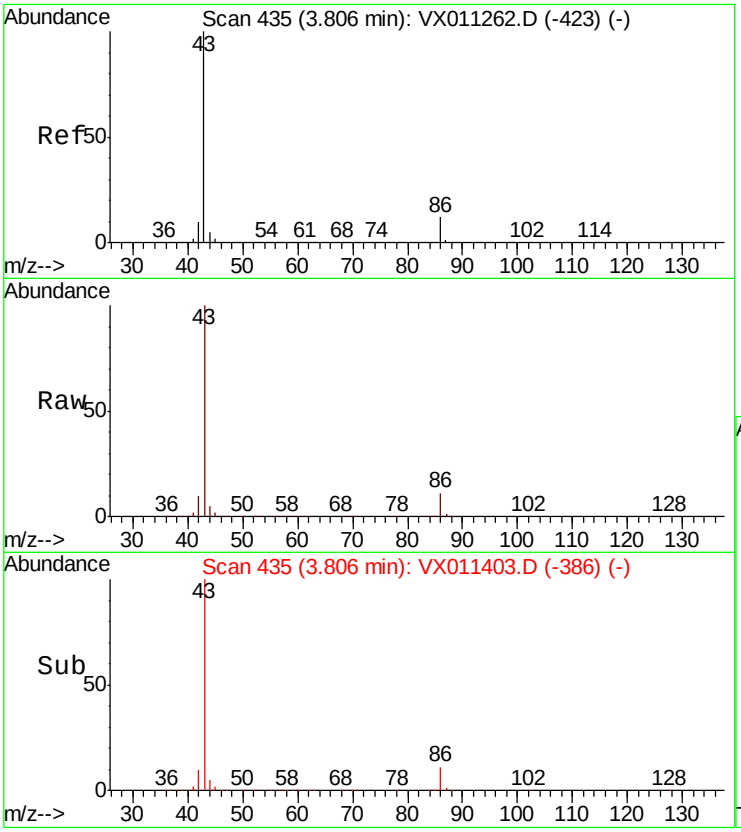


#22
Diisopropyl ether
Concen: 50.574 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 45 Resp: 224116

Ion	Ratio	Lower	Upper
45	100		
43	70.2	56.8	85.2
87	30.7	25.8	38.6
59	11.6	10.3	15.5



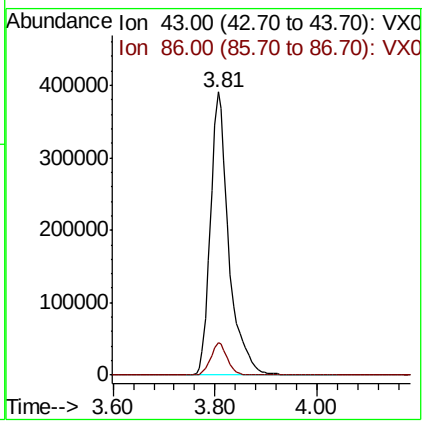


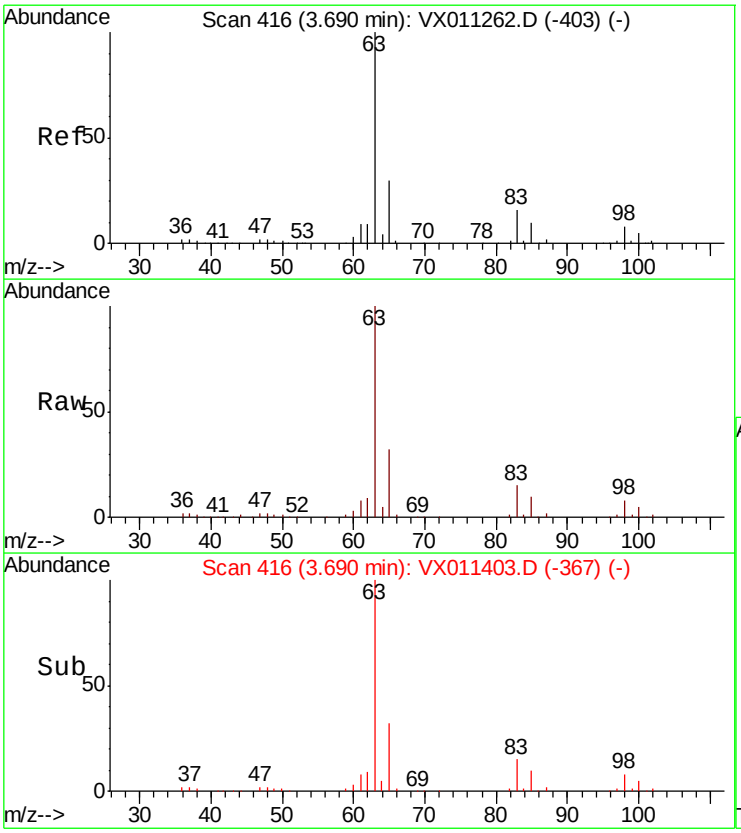
#23
Vinyl Acetate
Concen: 267.426 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 43 Resp: 982915

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.6	14.4

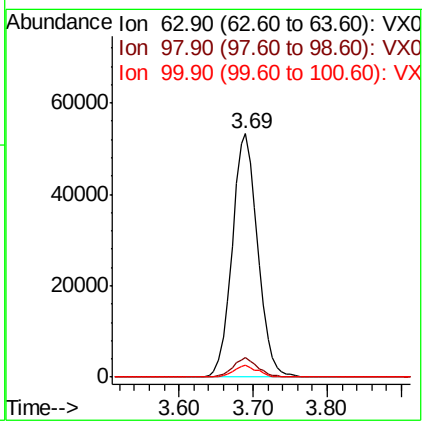


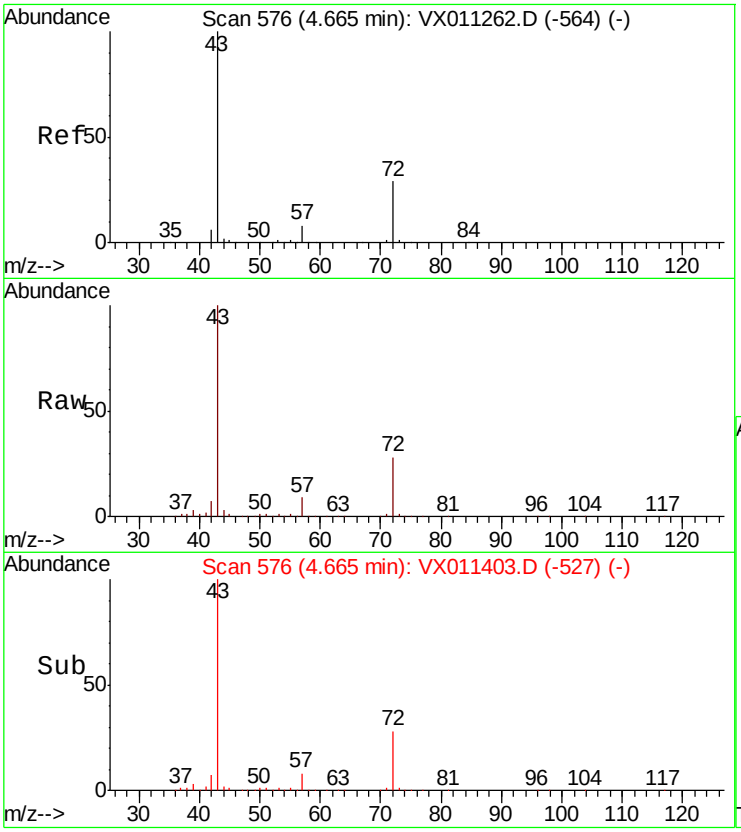


#24
1,1-Dichloroethane
Concen: 48.898 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 63 Resp: 127772

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.9	11.5
100	5.0	2.7	8.1



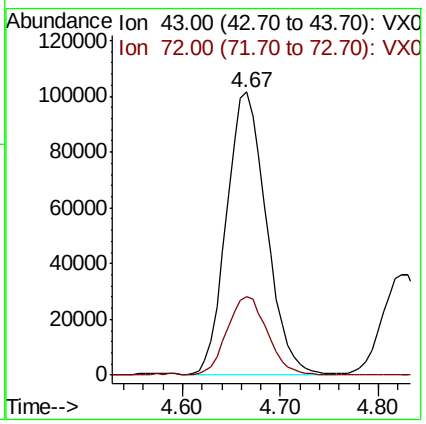


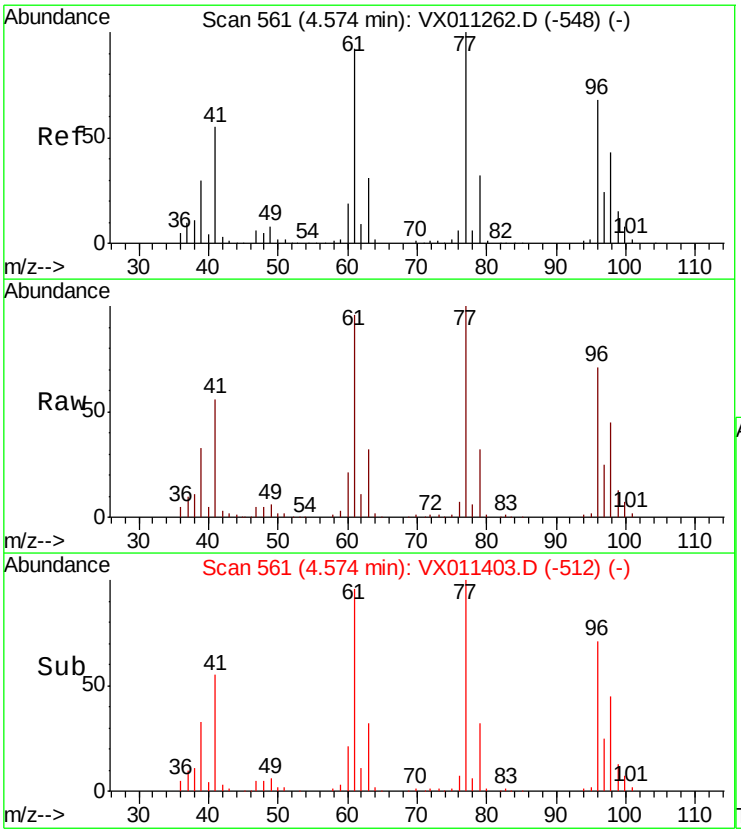
#25
2-Butanone
Concen: 252.328 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 43 Resp: 286004

Ion	Ratio	Lower	Upper
43	100		
72	27.6	23.2	34.8

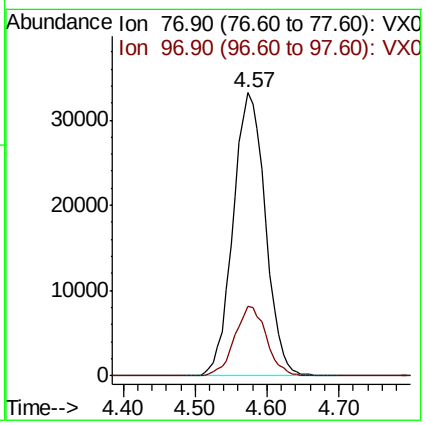


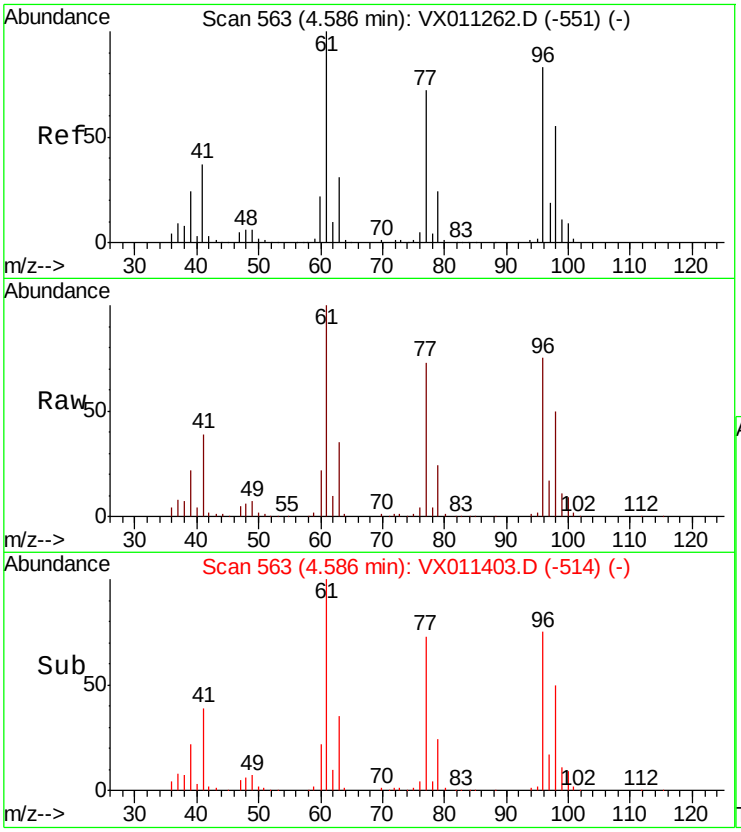


#26
2,2-Dichloropropane
Concen: 50.932 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 77 Resp: 103456

Ion	Ratio	Lower	Upper
77	100		
97	24.2	12.8	38.4



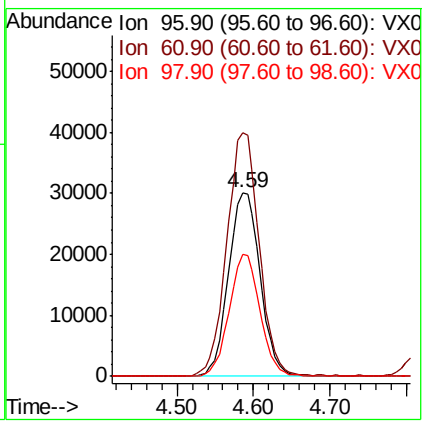


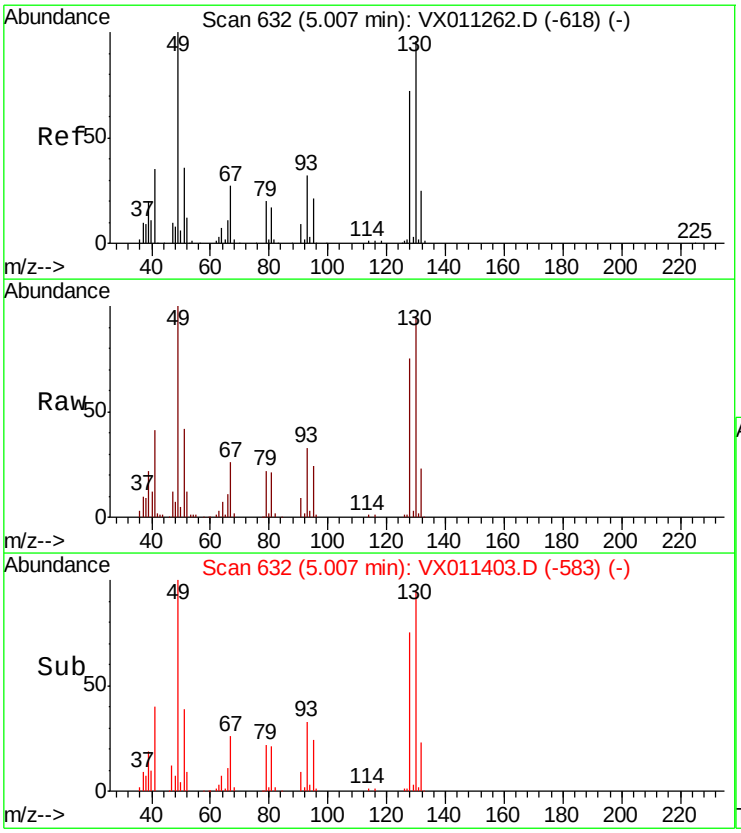
#27
cis-1,2-Dichloroethene
Concen: 46.918 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 96 Resp: 86460

Ion	Ratio	Lower	Upper
96	100		
61	135.0	0.0	260.2
98	64.7	0.0	133.2

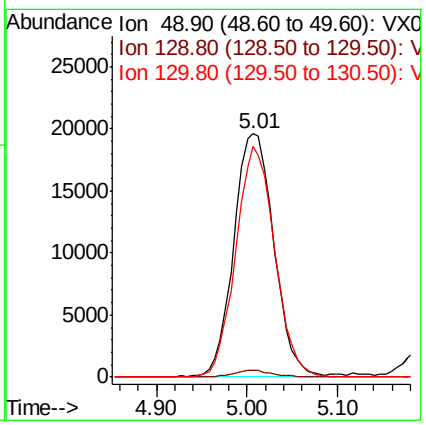


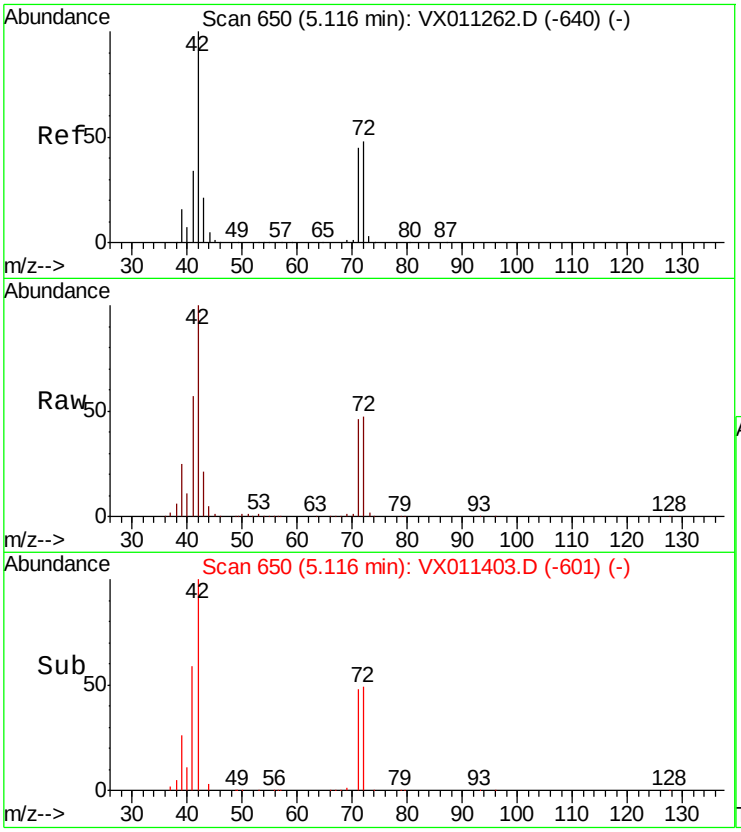


#28
Bromochloromethane
Concen: 49.991 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 49 Resp: 59552

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.8
130	92.9	77.9	116.9



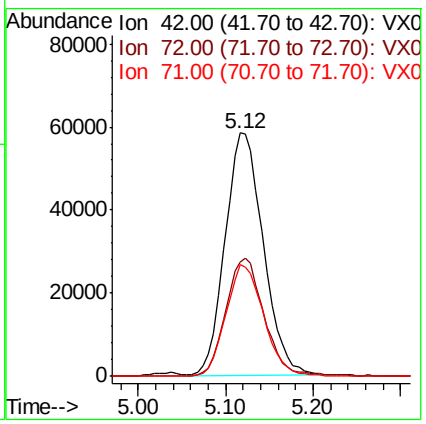


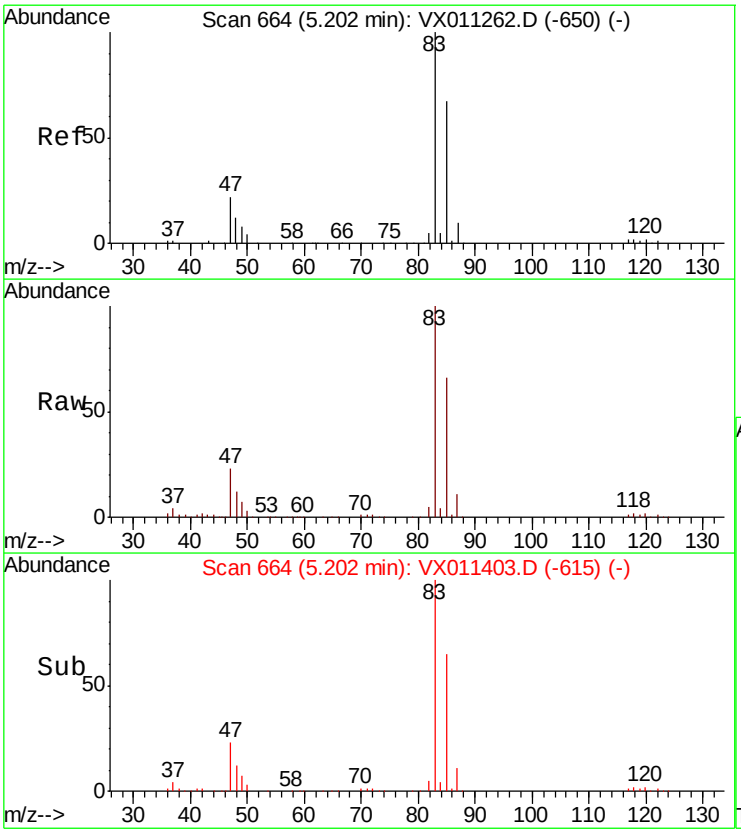
#29
Tetrahydrofuran
Concen: 255.606 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 42 Resp: 177641

Ion	Ratio	Lower	Upper
42	100		
72	49.1	39.9	59.9
71	45.4	36.9	55.3

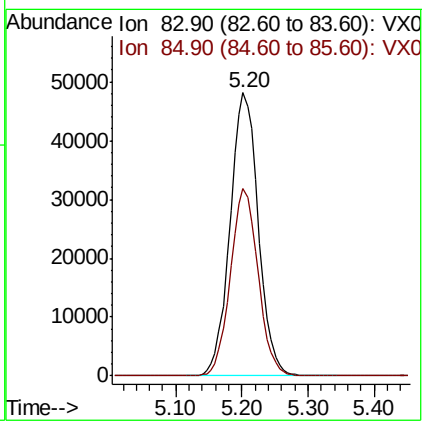


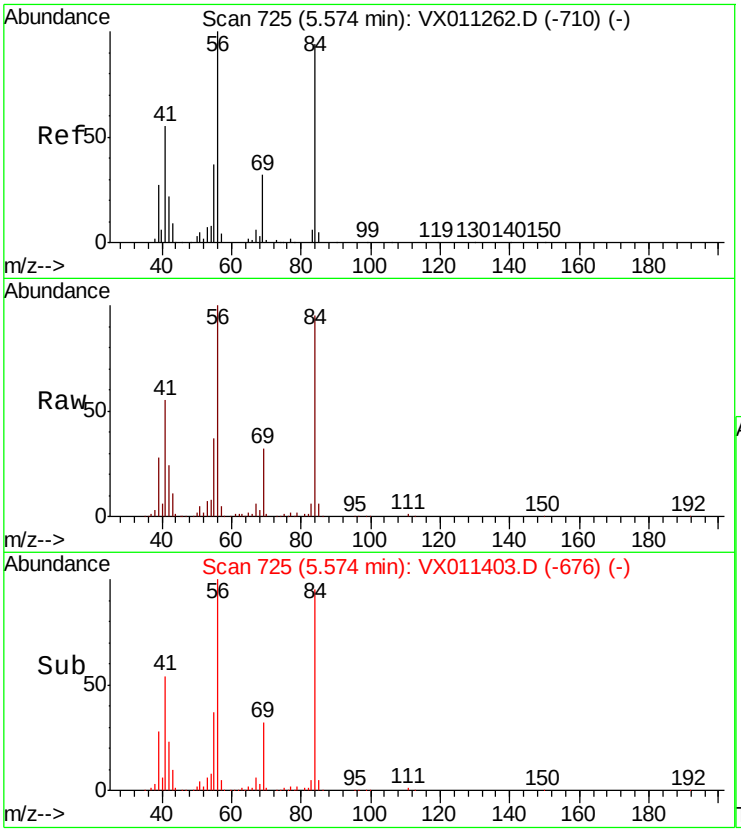


#30
Chloroform
Concen: 50.079 ug/l
RT: 5.20 min Scan# 664
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 83 Resp: 142226

Ion	Ratio	Lower	Upper
83	100		
85	66.2	53.4	80.0



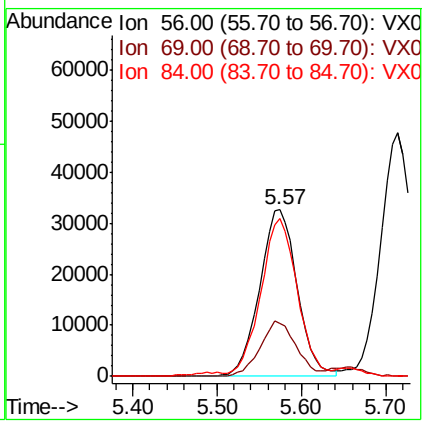


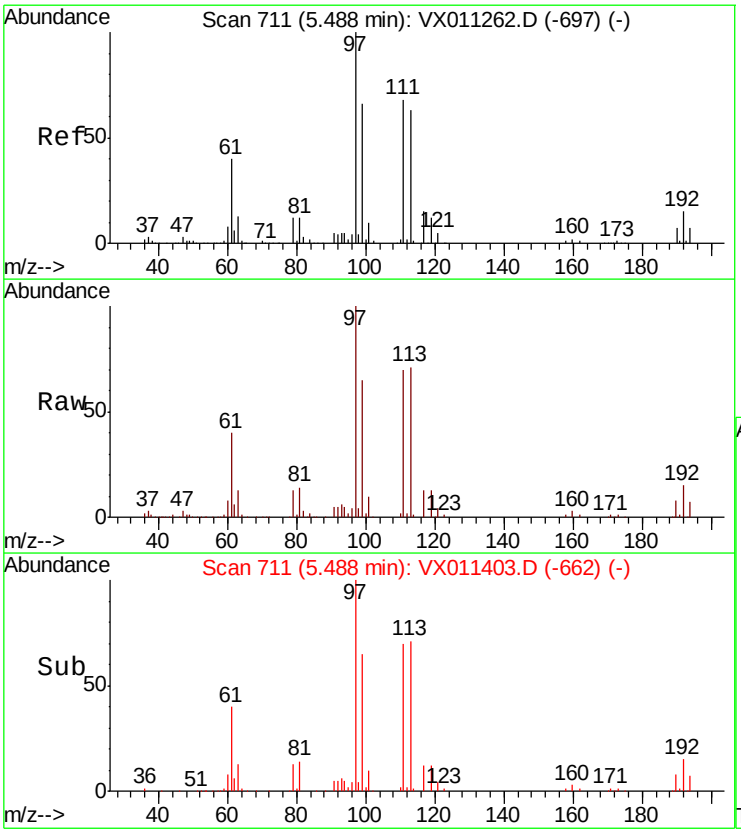
#31
Cyclohexane
Concen: 46.494 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 56 Resp: 100233

Ion	Ratio	Lower	Upper
56	100		
69	31.4	25.5	38.3
84	94.0	75.0	112.4

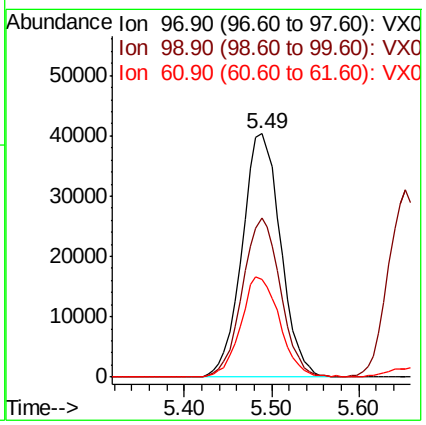


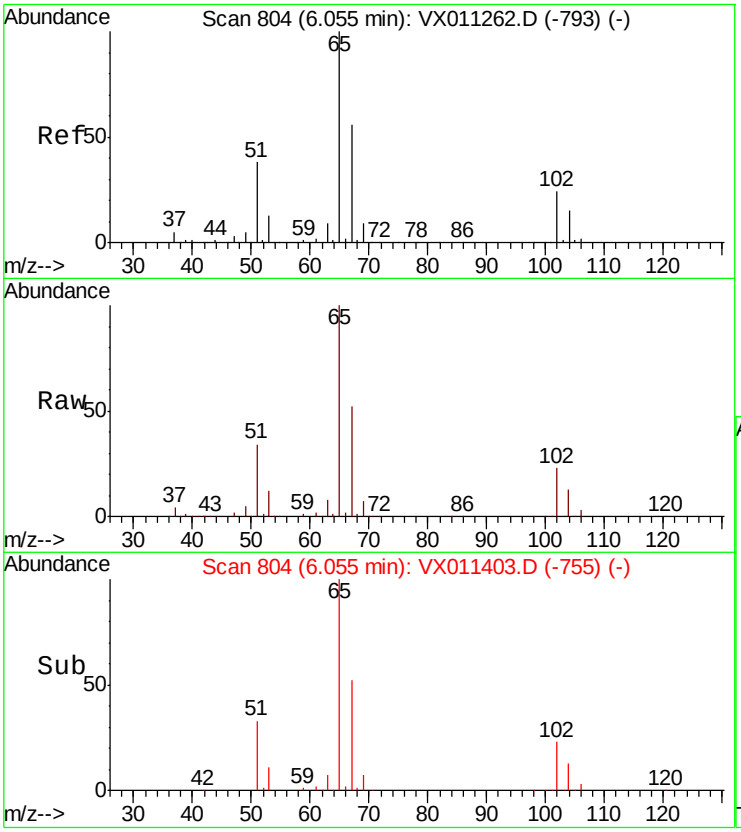


#32
1,1,1-Trichloroethane
Concen: 50.810 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 97 Resp: 123615

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.6	77.4
61	41.6	32.3	48.5



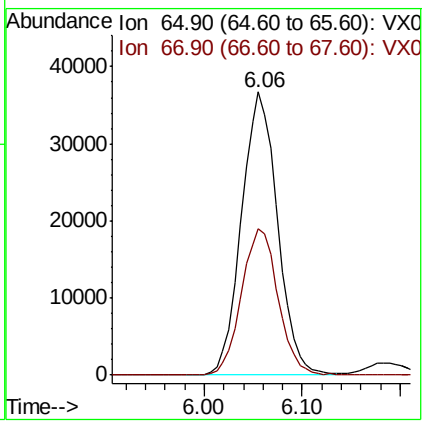


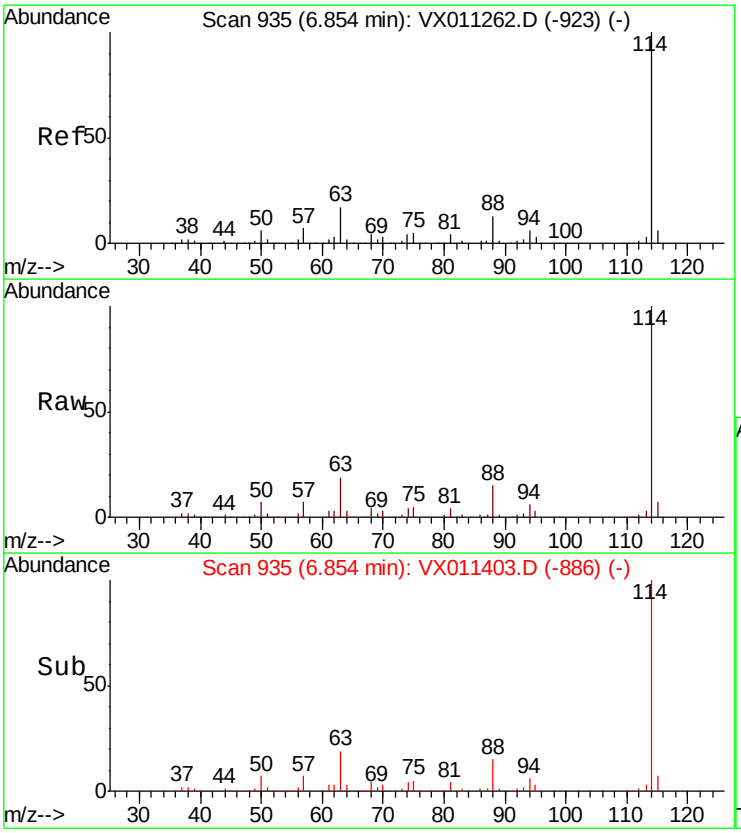
#33
1,2-Dichloroethane-d4
Concen: 56.267 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument : MSVOA_X
ClientSampleId : EP1-MW-K-0819MS

Tgt Ion: 65 Resp: 94193

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	110.6

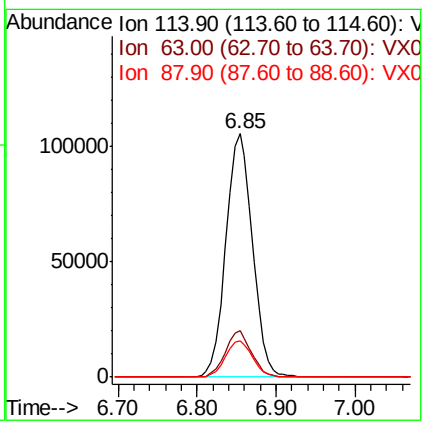


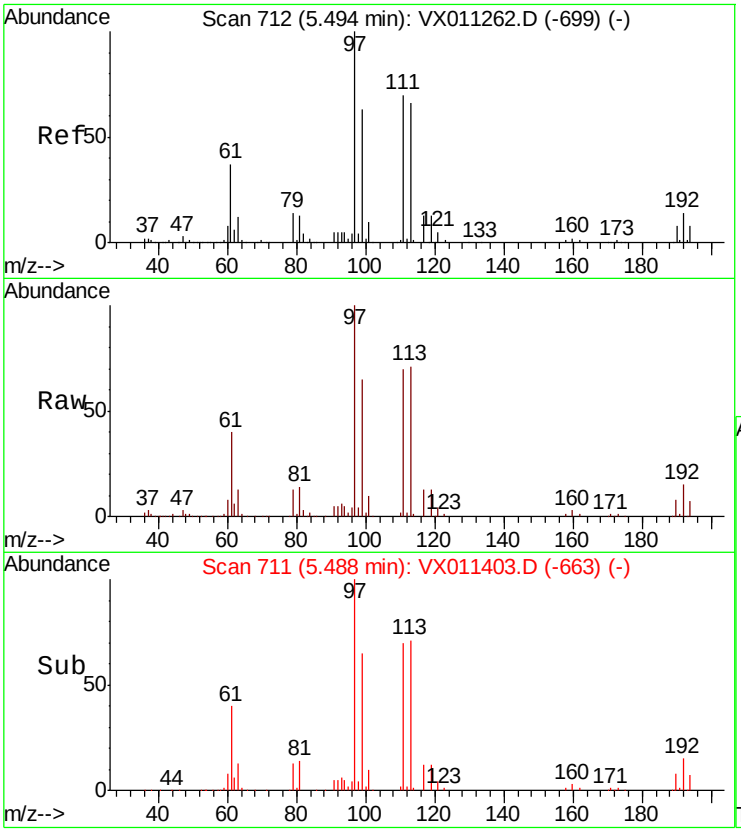


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:114 Resp: 246976

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	34.0
88	14.8	0.0	26.4



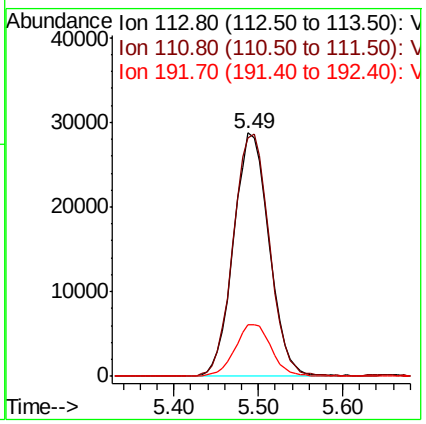


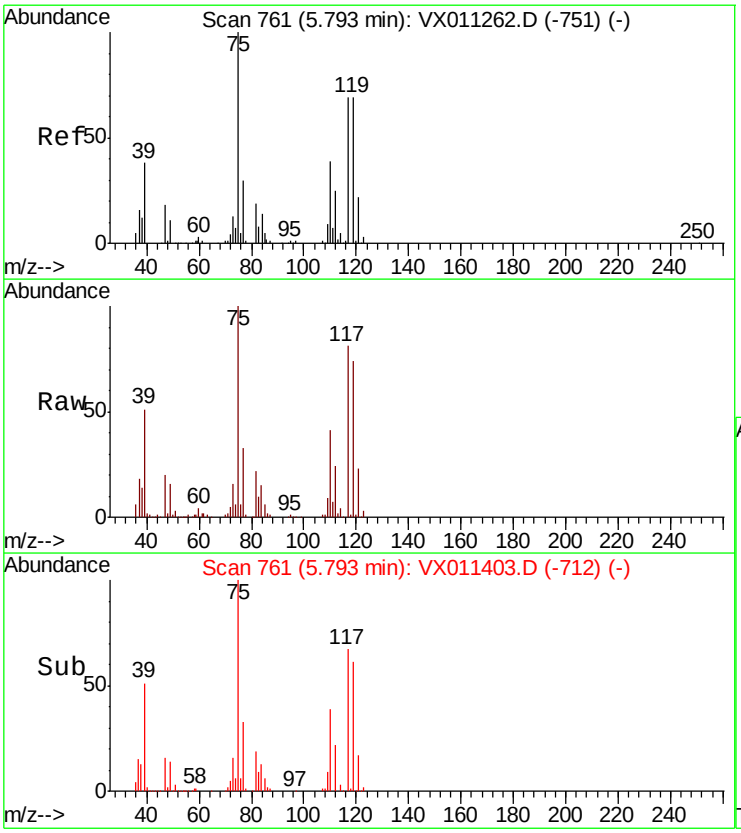
#35
Dibromofluoromethane
Concen: 50.911 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:113 Resp: 82092

Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.9	122.9
192	21.6	17.8	26.8

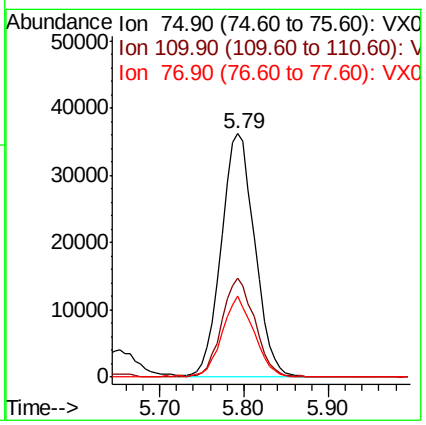


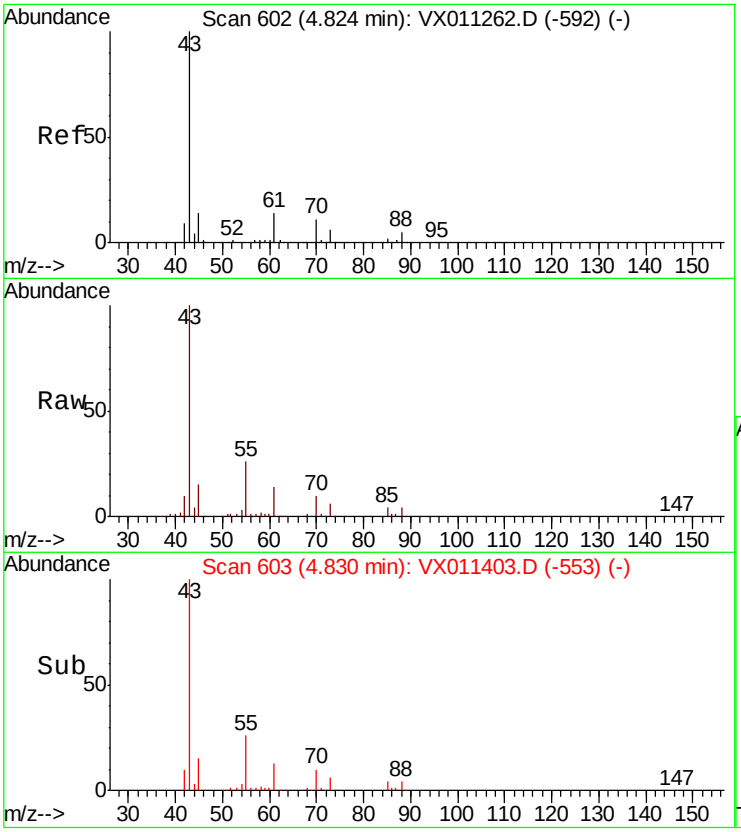


#36
1,1-Dichloropropene
Concen: 45.193 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 75 Resp: 97451

Ion	Ratio	Lower	Upper
75	100		
110	40.1	20.0	59.9
77	31.9	24.8	37.2



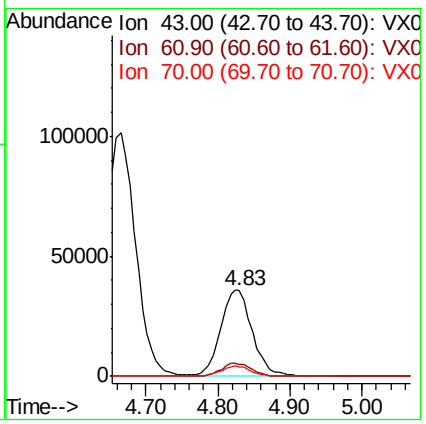


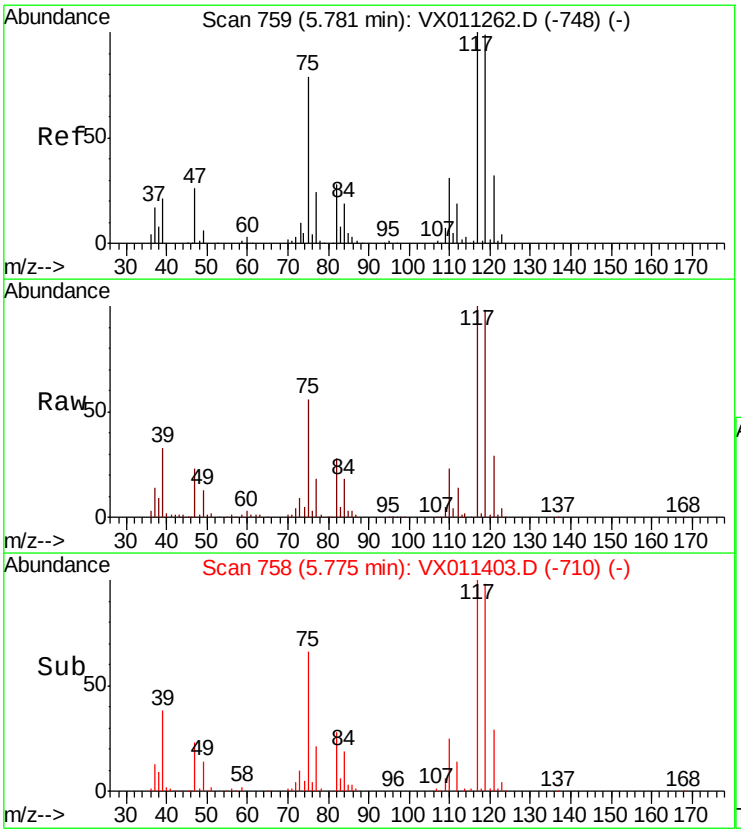
#37
Ethyl Acetate
Concen: 49.925 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 43 Resp: 107985

Ion	Ratio	Lower	Upper
43	100		
61	14.7	12.6	18.8
70	11.5	9.1	13.7

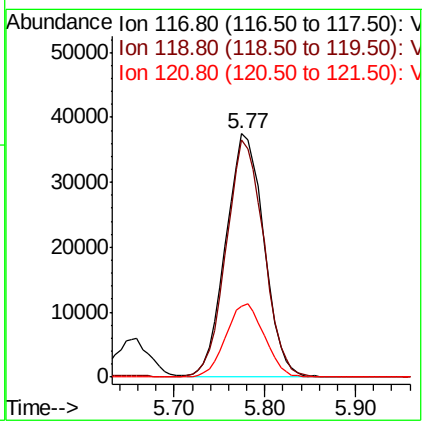


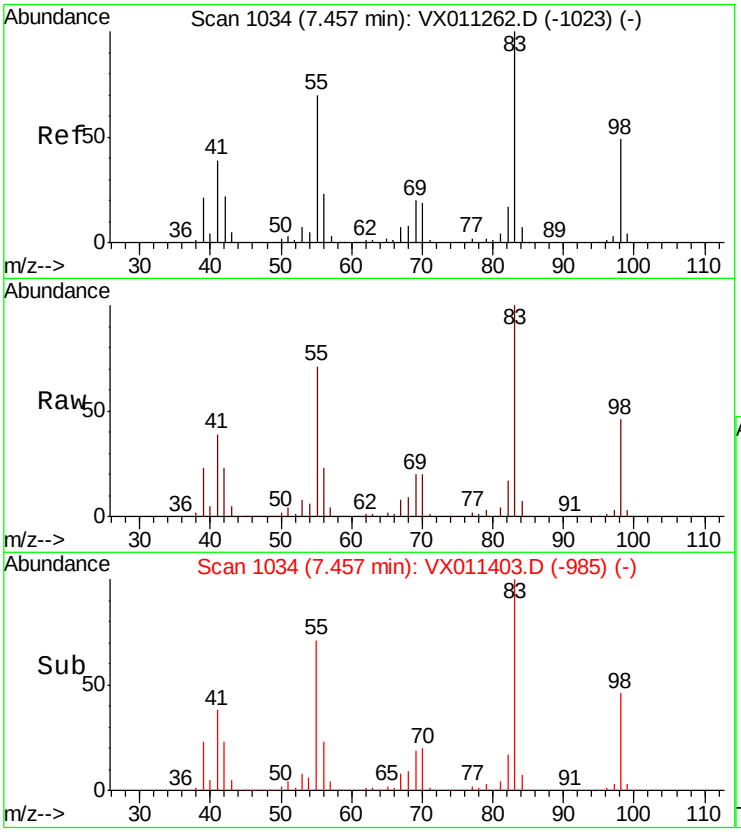


#38
Carbon Tetrachloride
Concen: 50.534 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:117 Resp: 109630

Ion	Ratio	Lower	Upper
117	100		
119	97.5	79.0	118.4
121	29.1	25.9	38.9



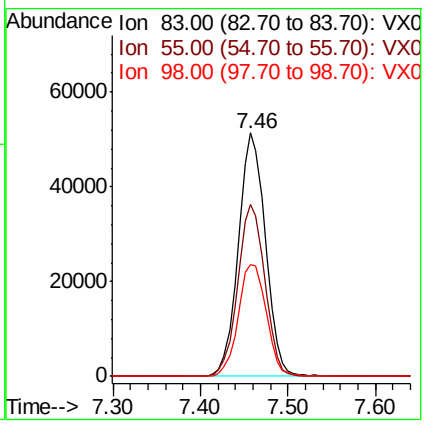


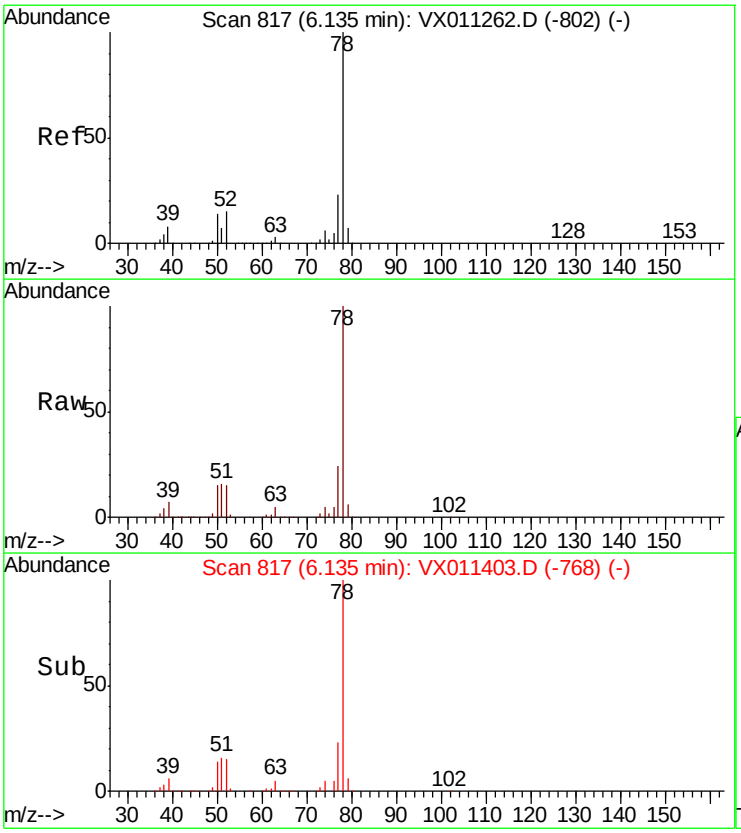
#39
Methylcyclohexane
Concen: 43.210 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 83 Resp: 110444

Ion	Ratio	Lower	Upper
83	100		
55	70.7	56.1	84.1
98	46.0	39.0	58.4

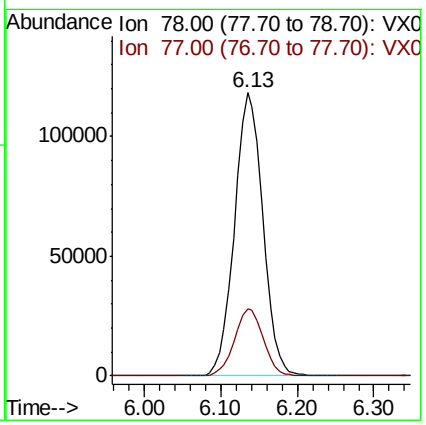


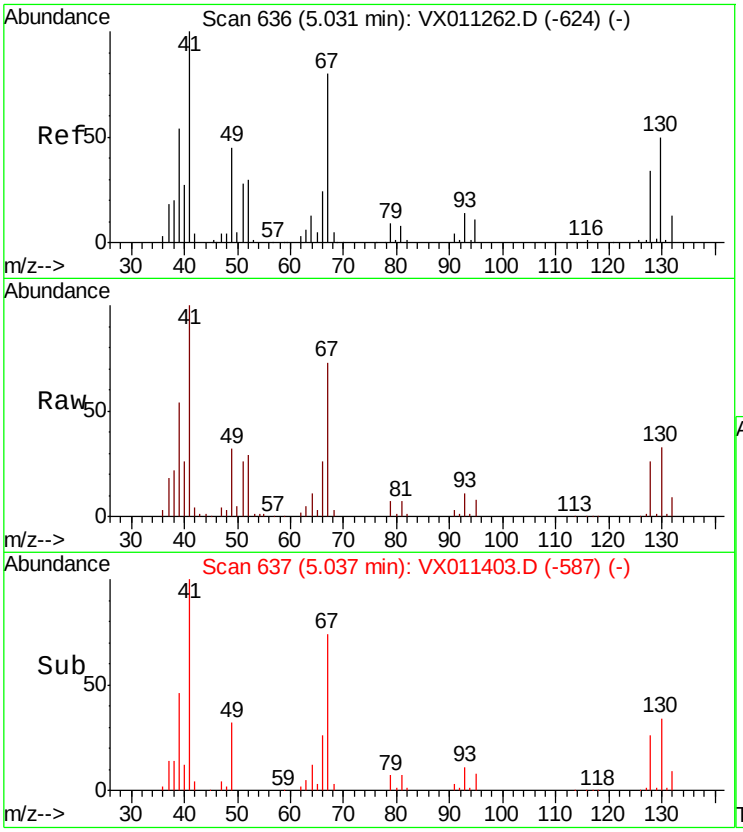


#40
Benzene
Concen: 47.221 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 78 Resp: 303849

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.2	27.2



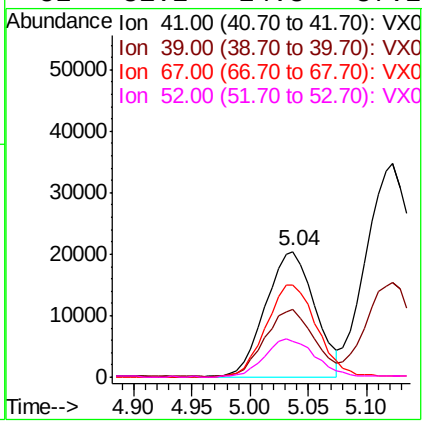


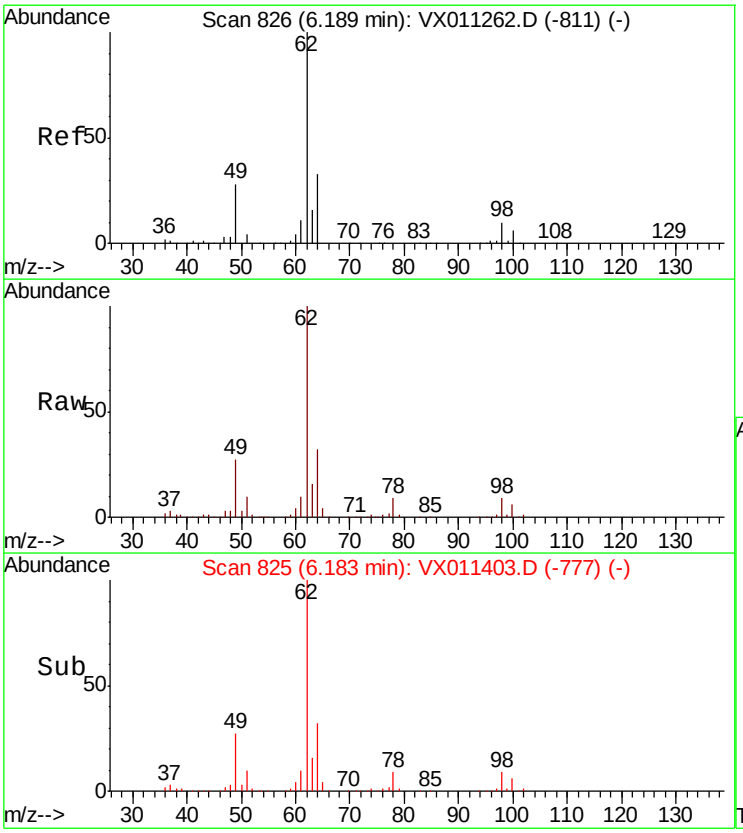
#41
Methacrylonitrile
Concen: 51.076 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 41 Resp: 60334

Ion	Ratio	Lower	Upper
41	100		
39	53.4	43.0	64.6
67	75.5	65.1	97.7
52	31.2	24.8	37.2

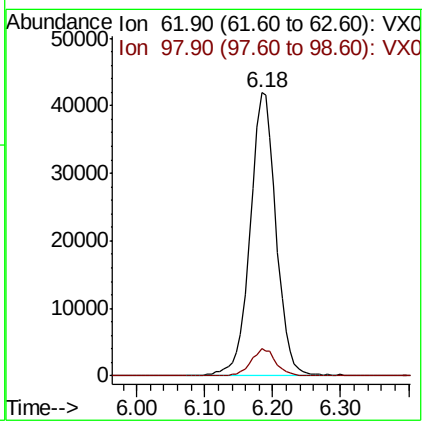


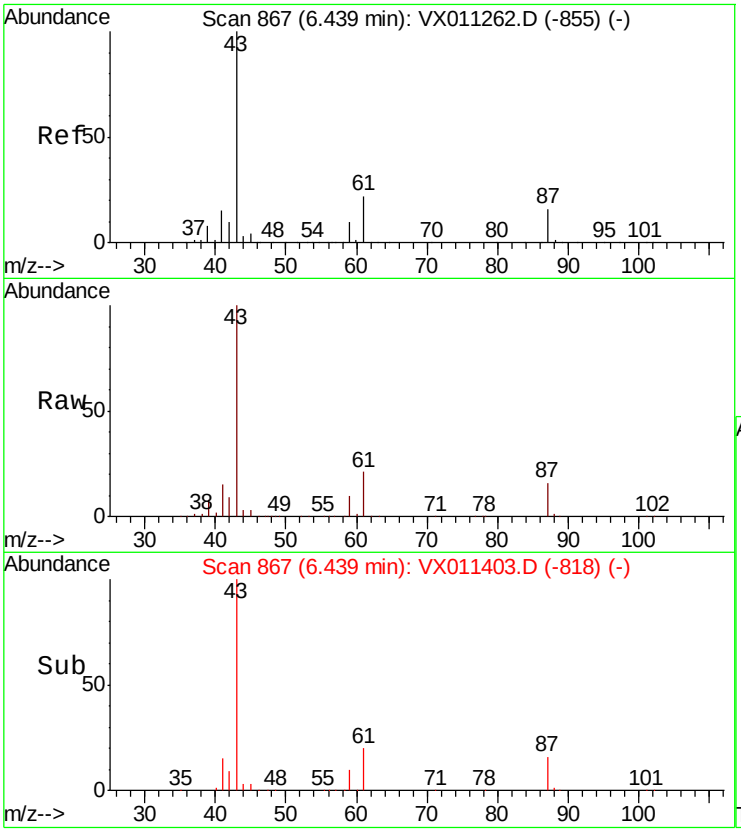


#42
1,2-Dichloroethane
Concen: 50.871 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 62 Resp: 110690

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.6



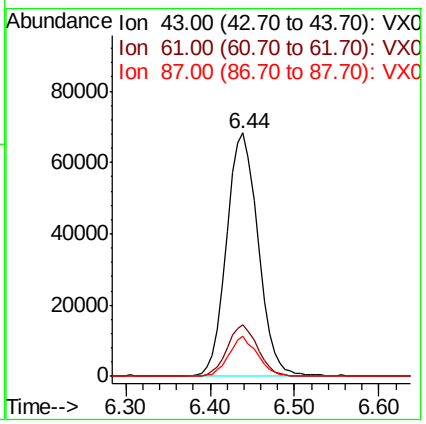


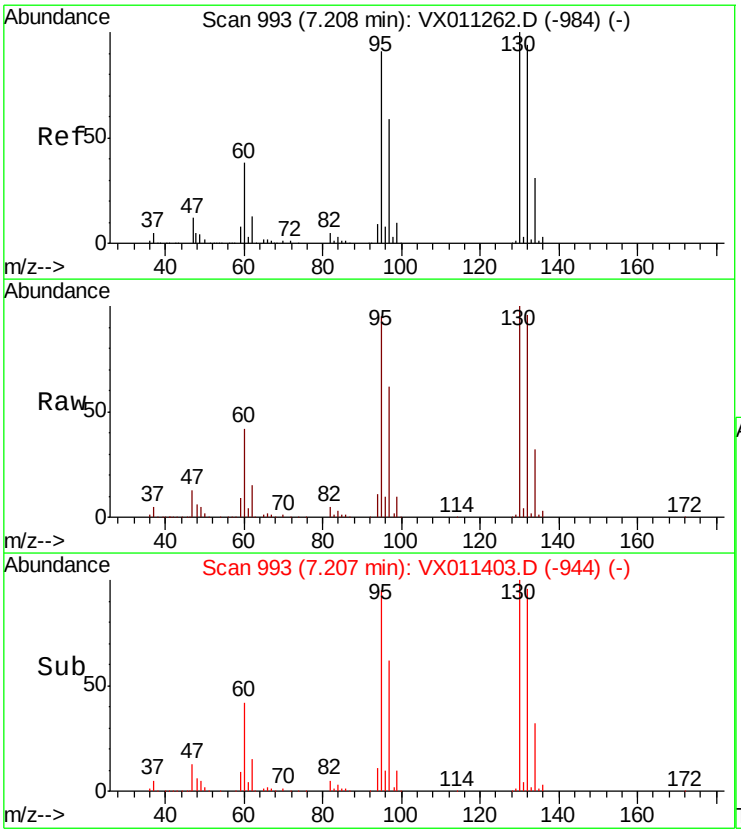
#43
Isopropyl Acetate
Concen: 49.930 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument : MSVOA_X
ClientSampleId : EP1-MW-K-0819MS

Tgt Ion: 43 Resp: 172663

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.5	24.7
87	14.9	12.1	18.1

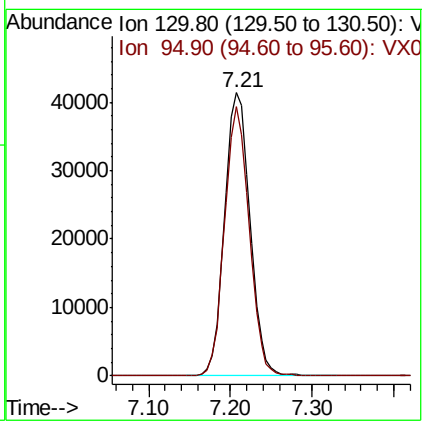


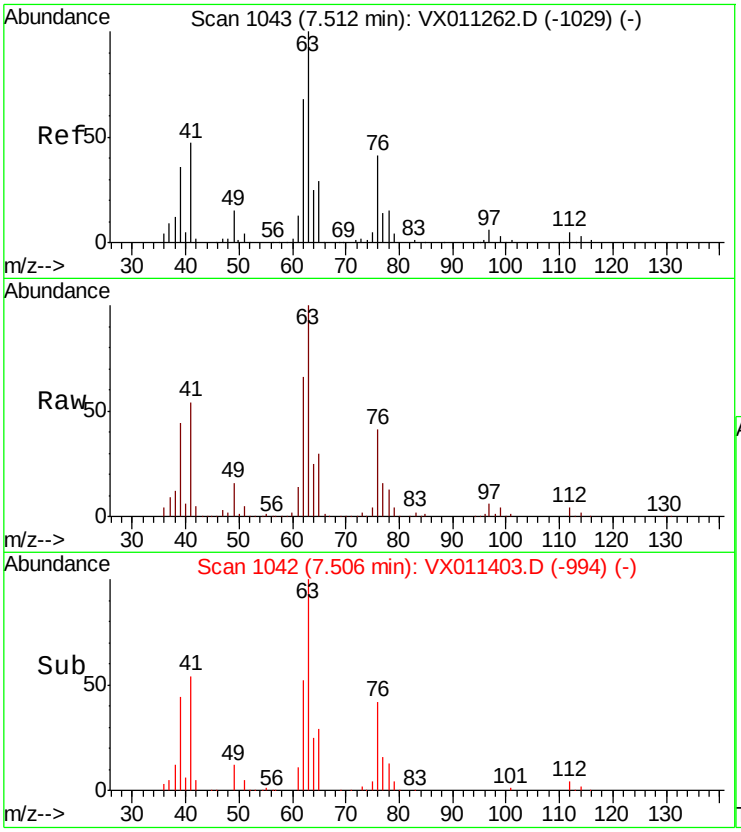


#44
Trichloroethene
Concen: 45.584 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:130 Resp: 88784

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	182.6



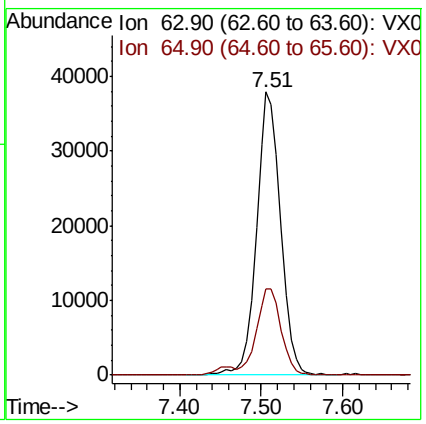


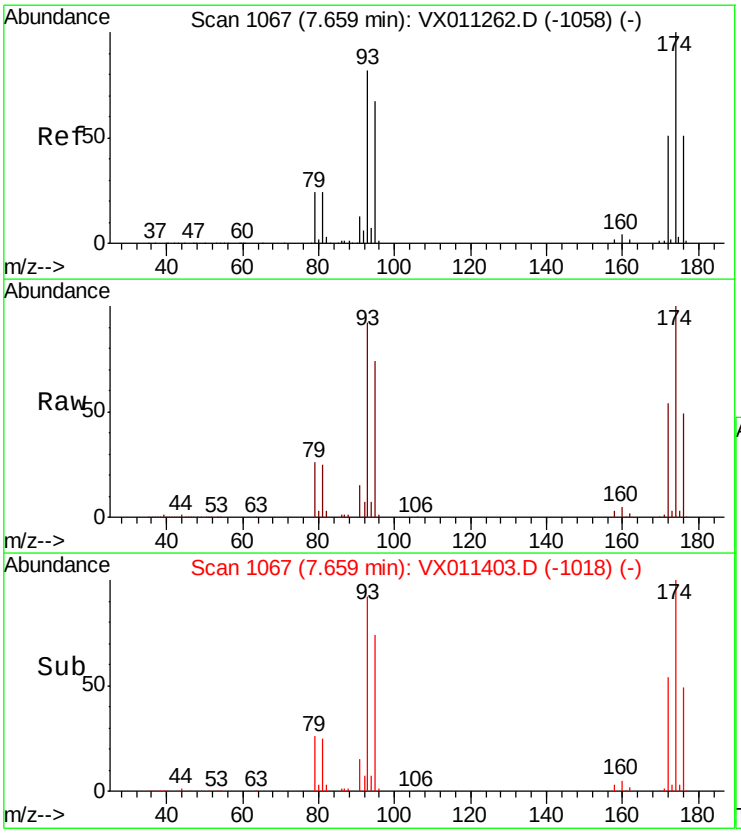
#45
1,2-Dichloropropane
Concen: 46.666 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 63 Resp: 77767

Ion	Ratio	Lower	Upper
63	100		
65	30.5	23.3	34.9

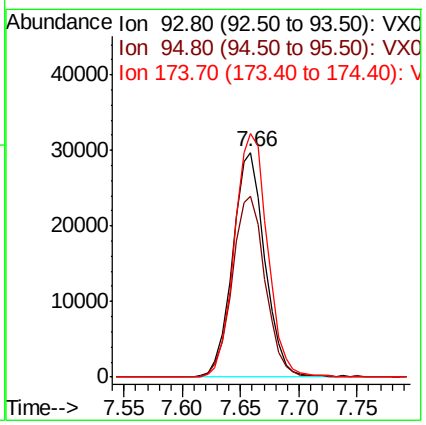


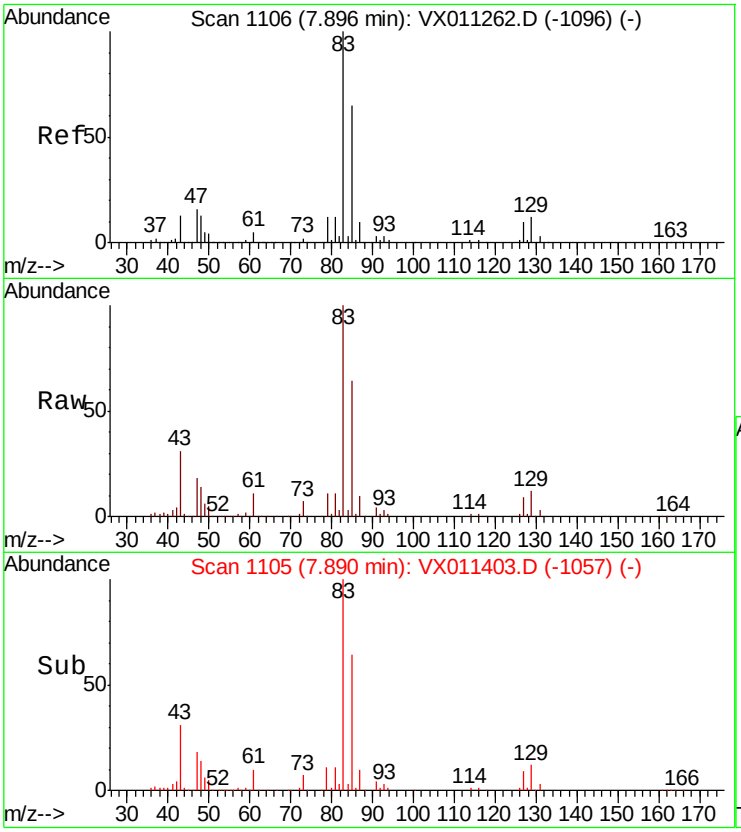


#46
Dibromomethane
Concen: 47.147 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 93 Resp: 57357

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.4	99.6
174	111.4	93.4	140.2



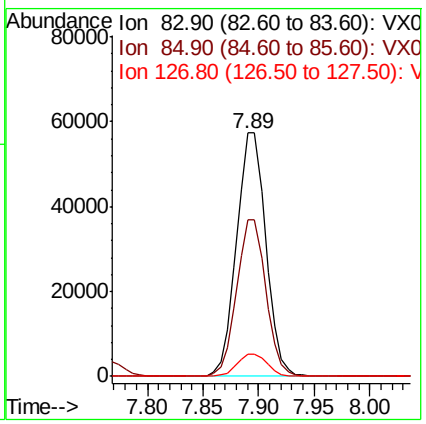


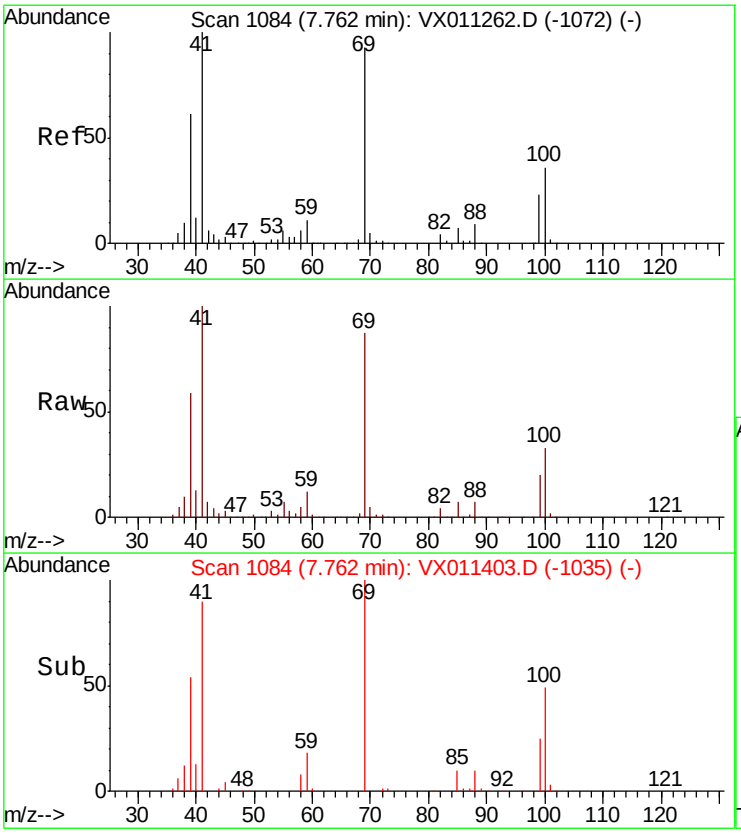
#47
Bromodichloromethane
Concen: 51.022 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 83 Resp: 105091

Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.2	78.2
127	9.3	7.8	11.8

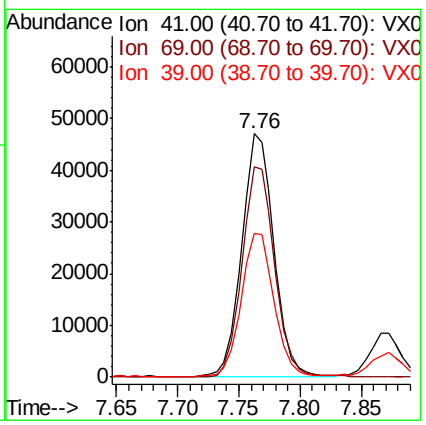


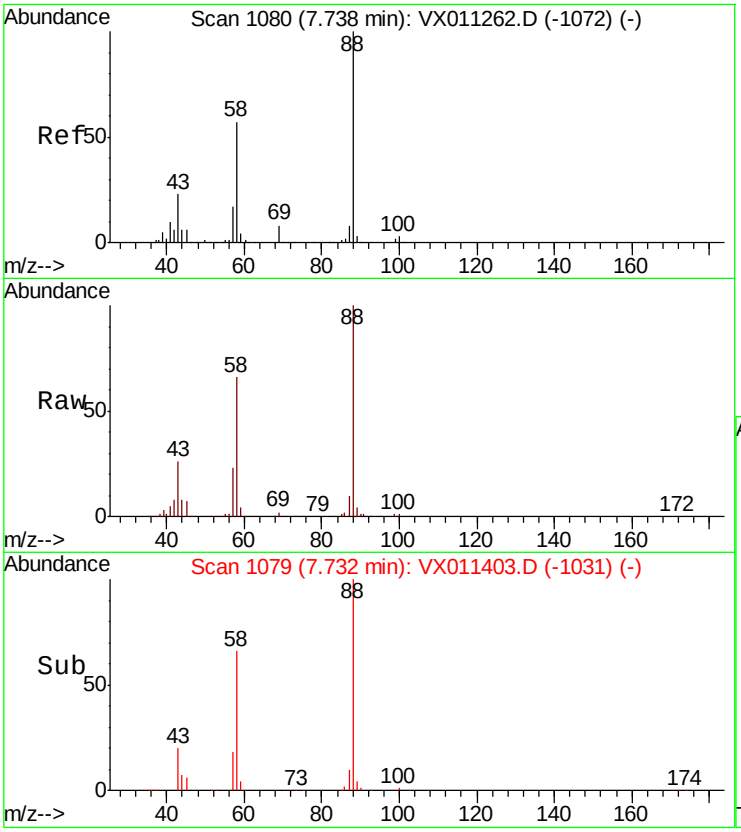


#48
Methyl methacrylate
Concen: 52.369 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 41 Resp: 85227

Ion	Ratio	Lower	Upper
41	100		
69	89.0	74.5	111.7
39	60.1	48.6	72.8



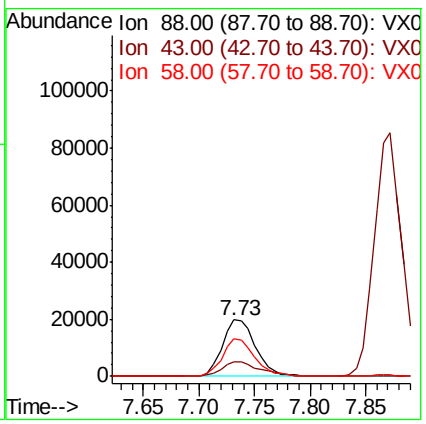


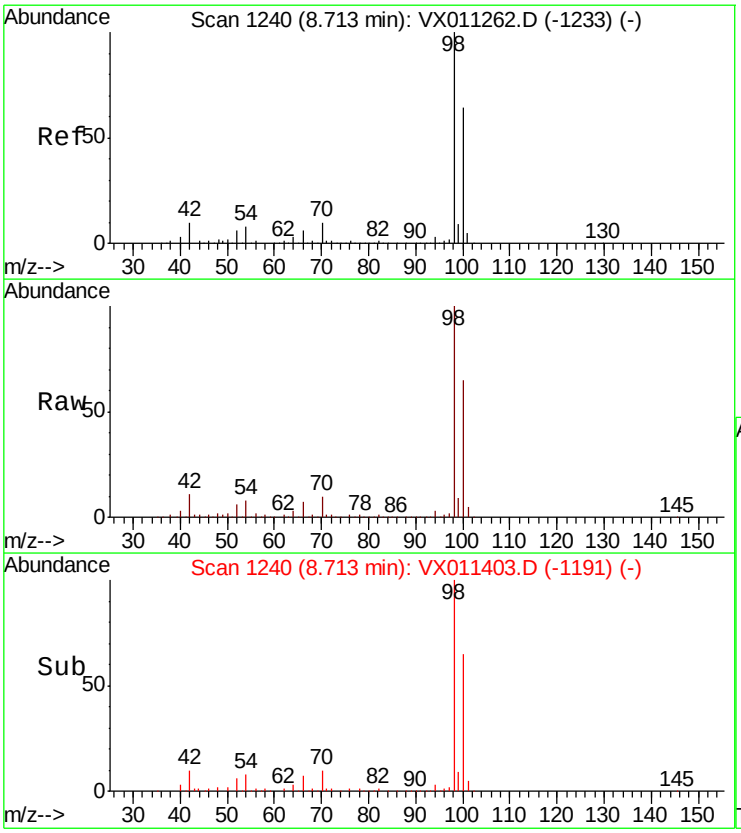
#49
1,4-Dioxane
Concen: 862.098 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 88 Resp: 40674

Ion	Ratio	Lower	Upper
88	100		
43	29.3	22.2	33.2
58	65.4	47.8	71.8

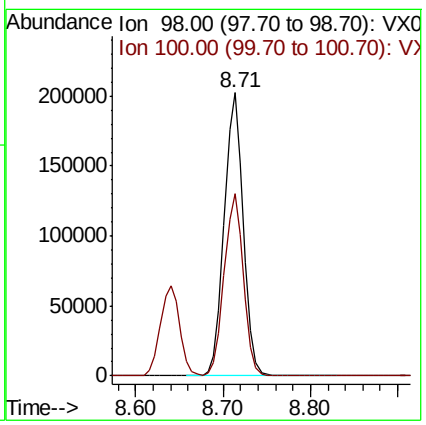


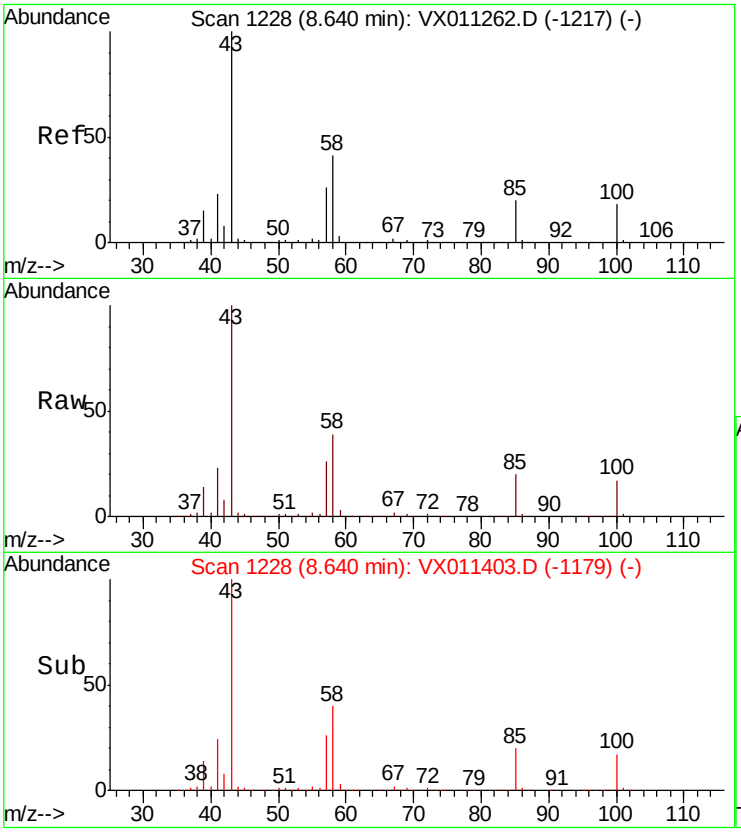


#50
Toluene-d8
Concen: 50.005 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 98 Resp: 304354

Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.7	77.5



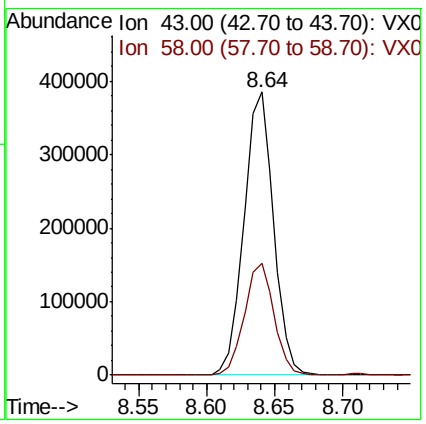


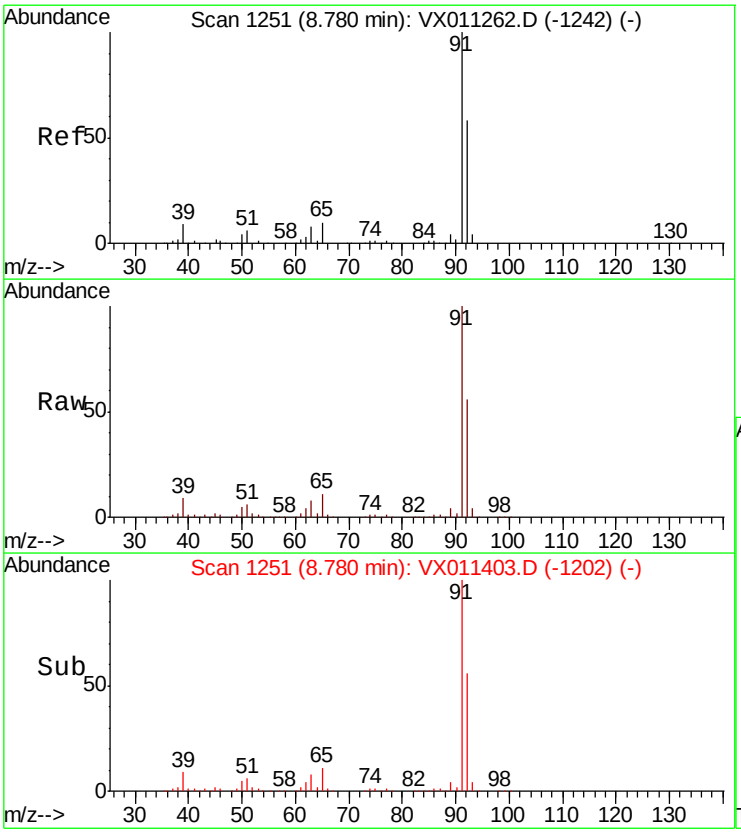
#51
4-Methyl-2-Pentanone
Concen: 263.156 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 43 Resp: 587289

Ion	Ratio	Lower	Upper
43	100		
58	39.6	32.3	48.5

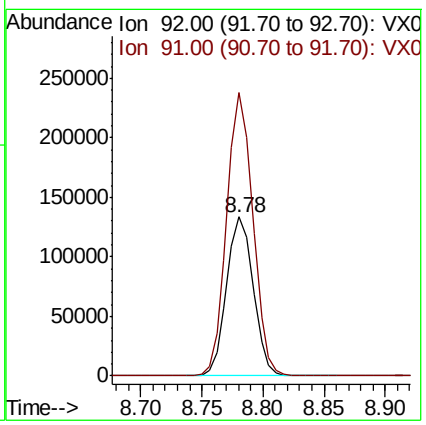


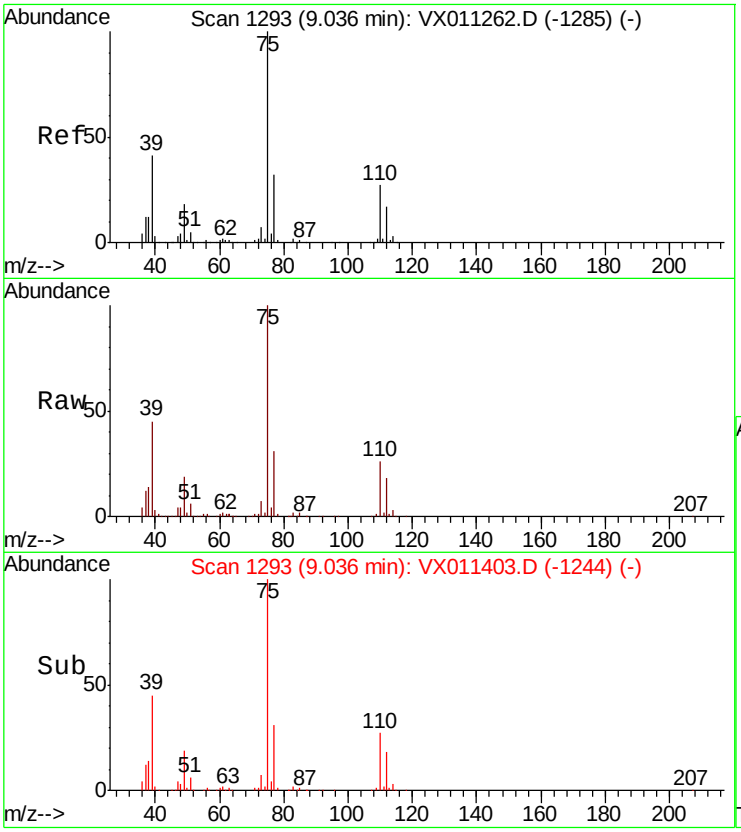


#52
Toluene
Concen: 47.501 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 92 Resp: 202088

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.4	209.0



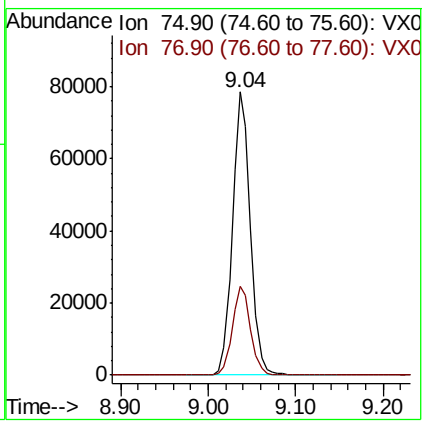


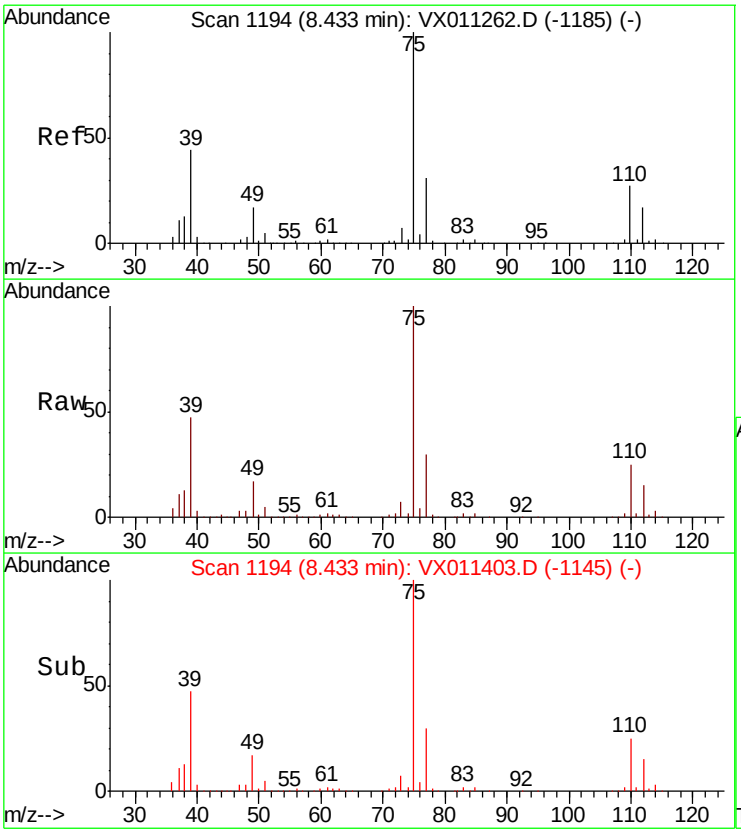
#53
t-1,3-Dichloropropene
Concen: 46.852 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 75 Resp: 111930

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.0

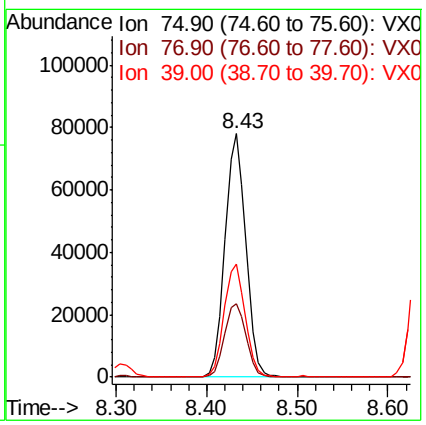


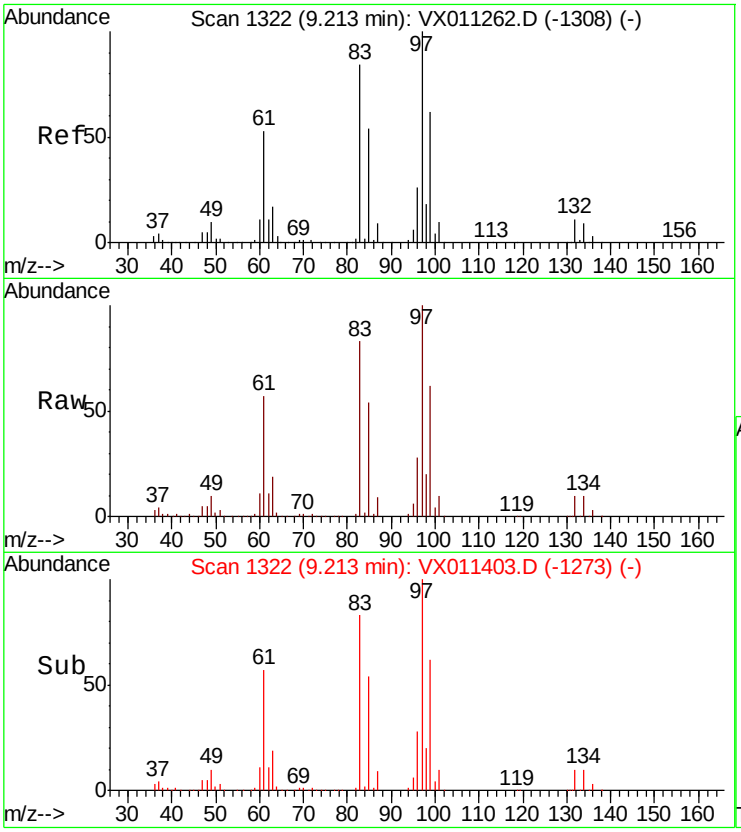


#54
cis-1,3-Dichloropropene
Concen: 51.513 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 75 Resp: 123939

Ion	Ratio	Lower	Upper
75	100		
77	30.1	25.0	37.6
39	46.5	35.3	52.9



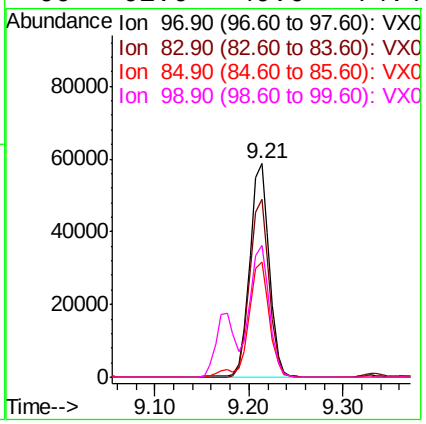


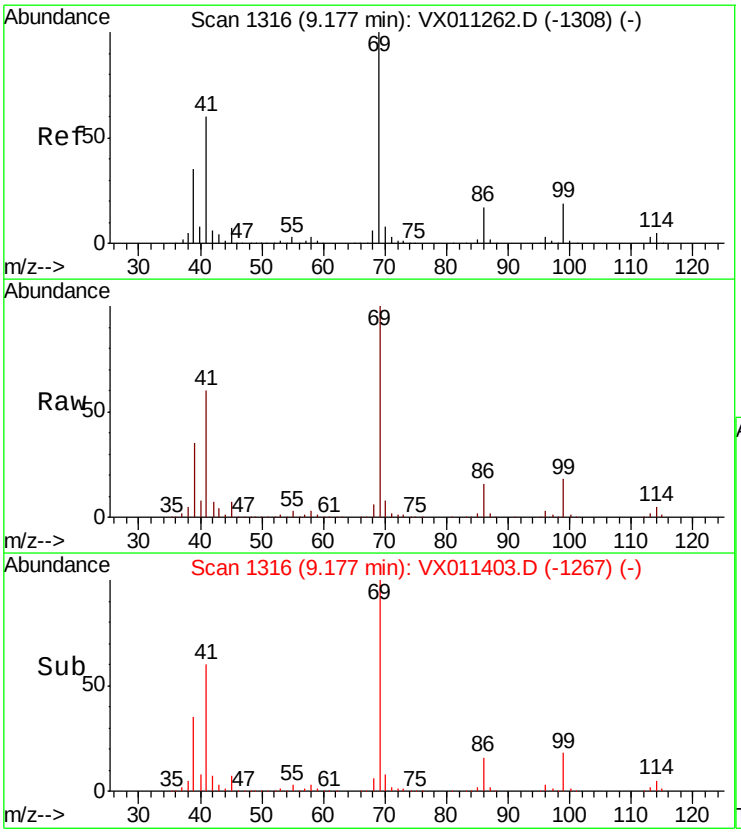
#55
1,1,2-Trichloroethane
Concen: 48.989 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 97 Resp: 85693

Ion	Ratio	Lower	Upper
97	100		
83	83.5	67.6	101.4
85	53.7	43.4	65.0
99	61.6	49.6	74.4

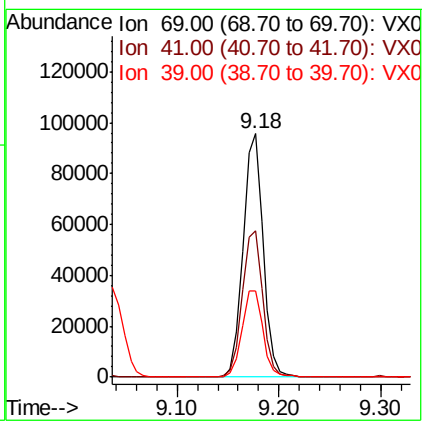


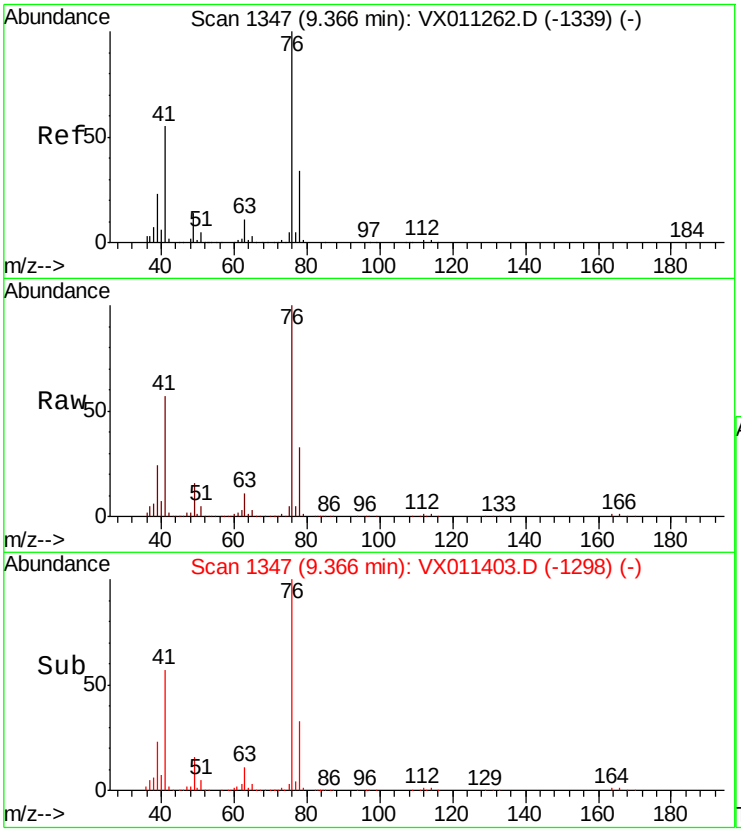


#56
Ethyl methacrylate
Concen: 52.296 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 69 Resp: 130361

Ion	Ratio	Lower	Upper
69	100		
41	61.6	48.6	73.0
39	36.8	29.4	44.2



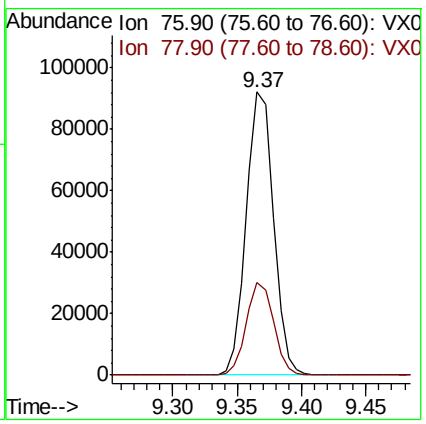


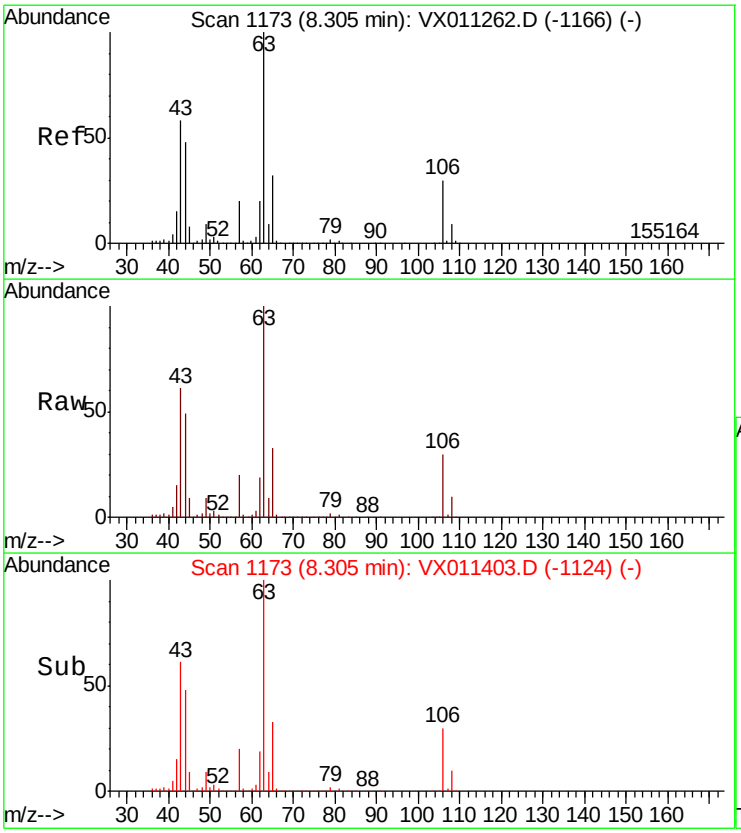
#57
1,3-Dichloropropane
Concen: 48.621 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 76 Resp: 134503

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.6	40.0

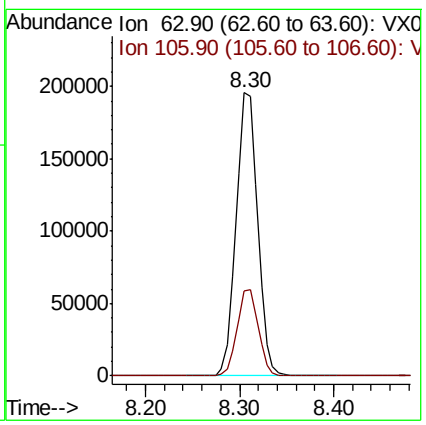


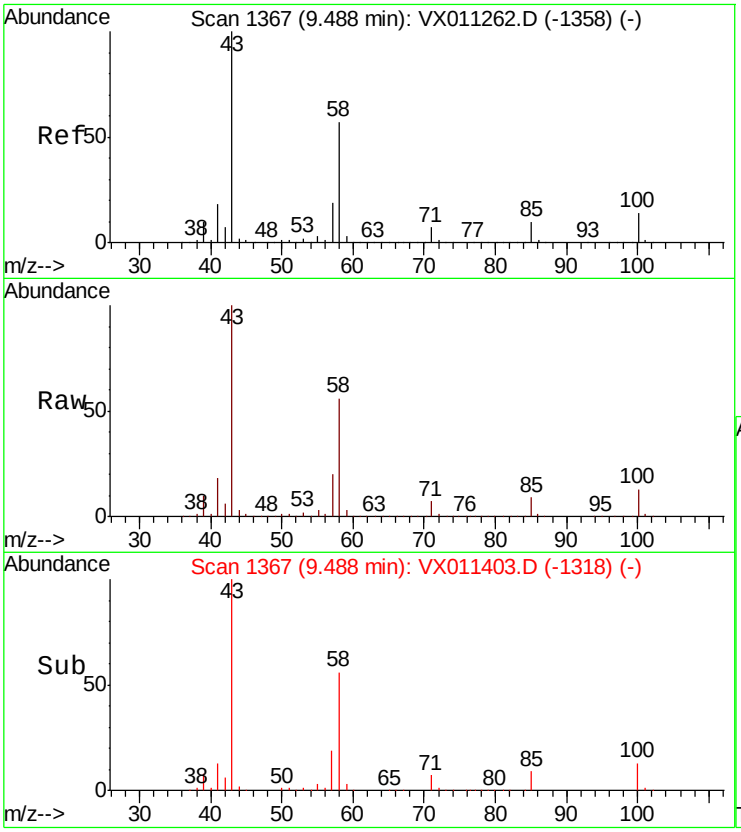


#58
2-Chloroethyl Vinyl ether
Concen: 253.910 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 63 Resp: 311207

Ion	Ratio	Lower	Upper
63	100		
106	30.1	24.4	36.6



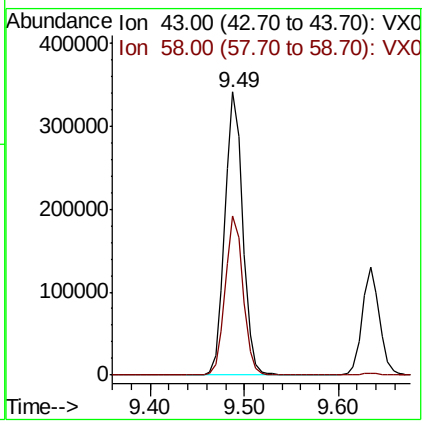


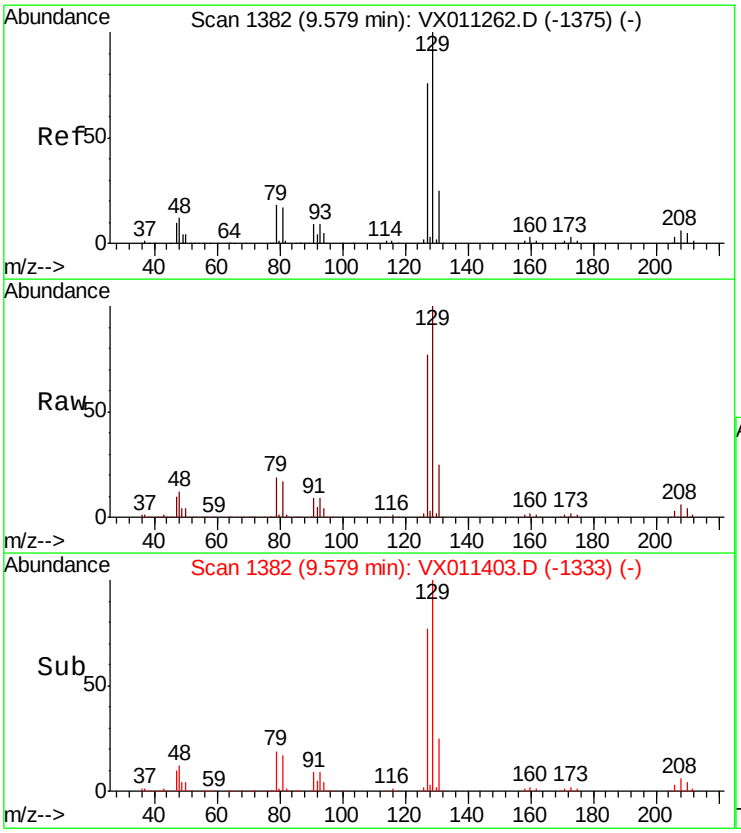
#59
2-Hexanone
Concen: 259.073 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 43 Resp: 447835

Ion	Ratio	Lower	Upper
43	100		
58	56.3	28.2	84.6

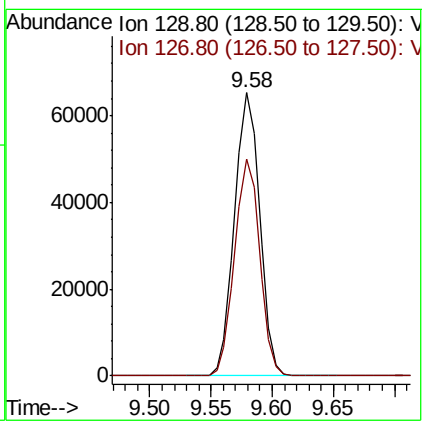


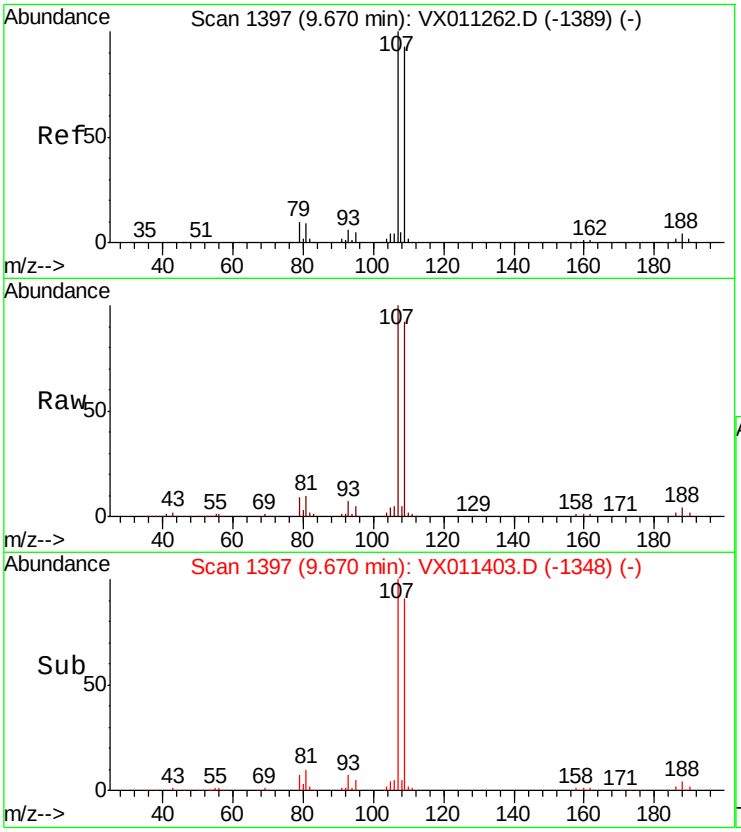


#60
Dibromochloromethane
Concen: 52.027 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:129 Resp: 93174

Ion	Ratio	Lower	Upper
129	100		
127	76.4	39.2	117.6



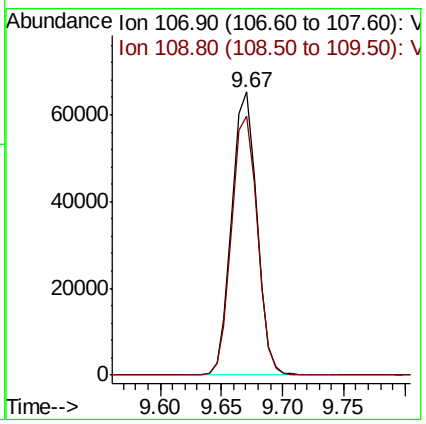


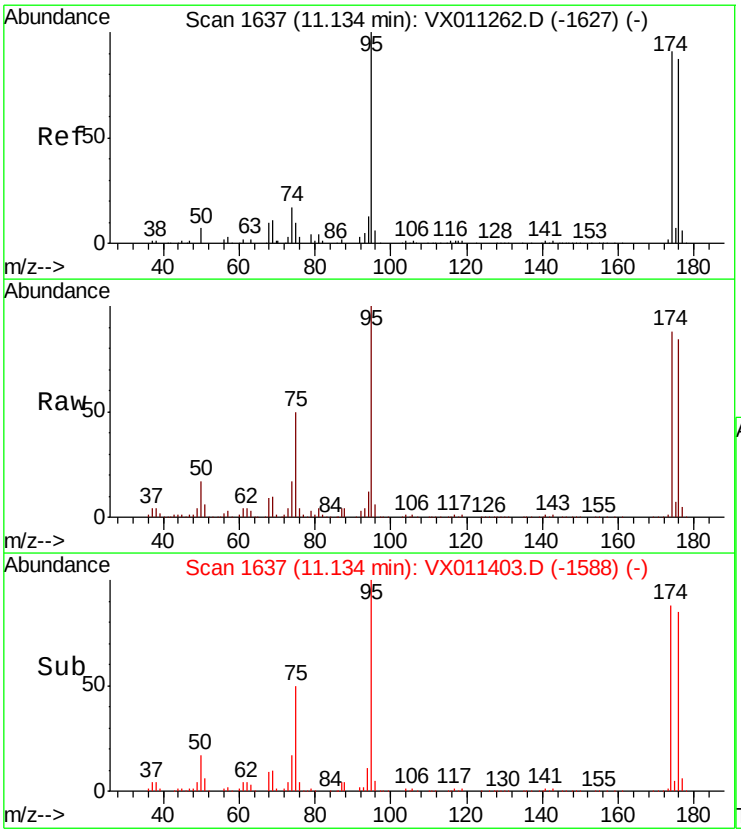
#61
1,2-Dibromoethane
Concen: 48.937 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:107 Resp: 92483

Ion	Ratio	Lower	Upper
107	100		
109	93.7	76.6	114.8

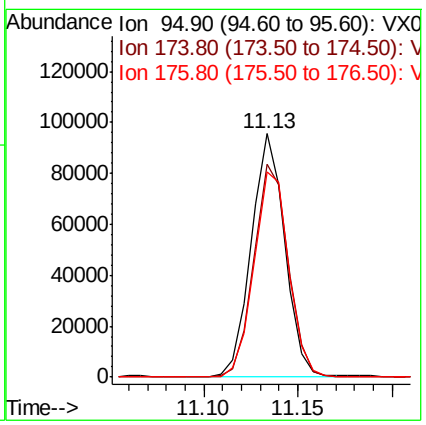


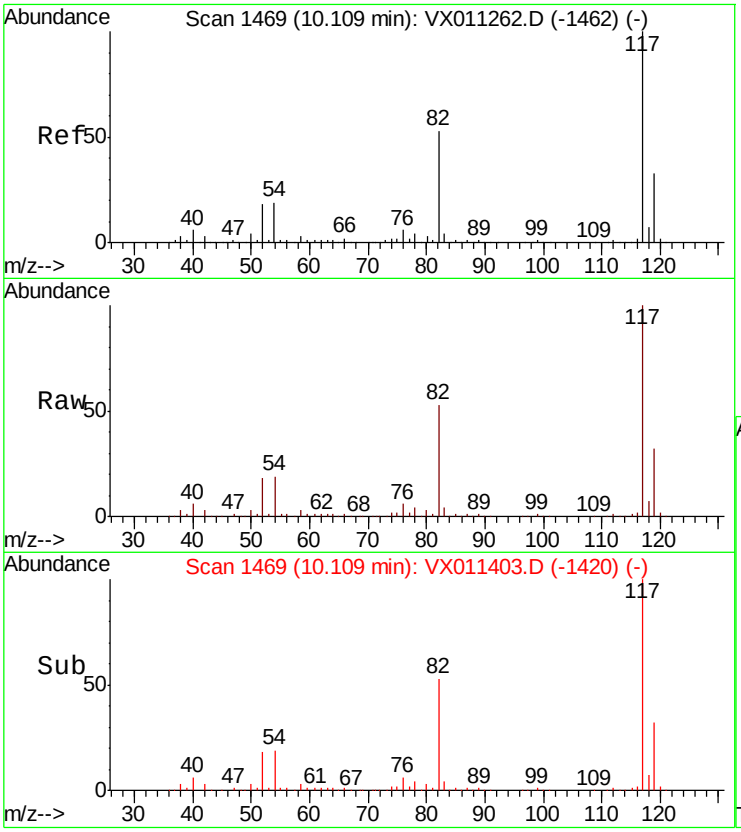


#62
4-Bromofluorobenzene
Concen: 54.327 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 95 Resp: 118056

Ion	Ratio	Lower	Upper
95	100		
174	89.6	0.0	191.2
176	87.4	0.0	184.8



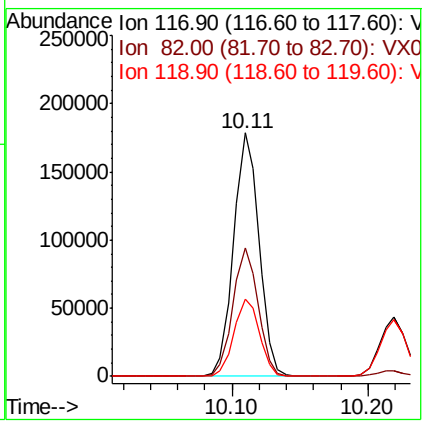


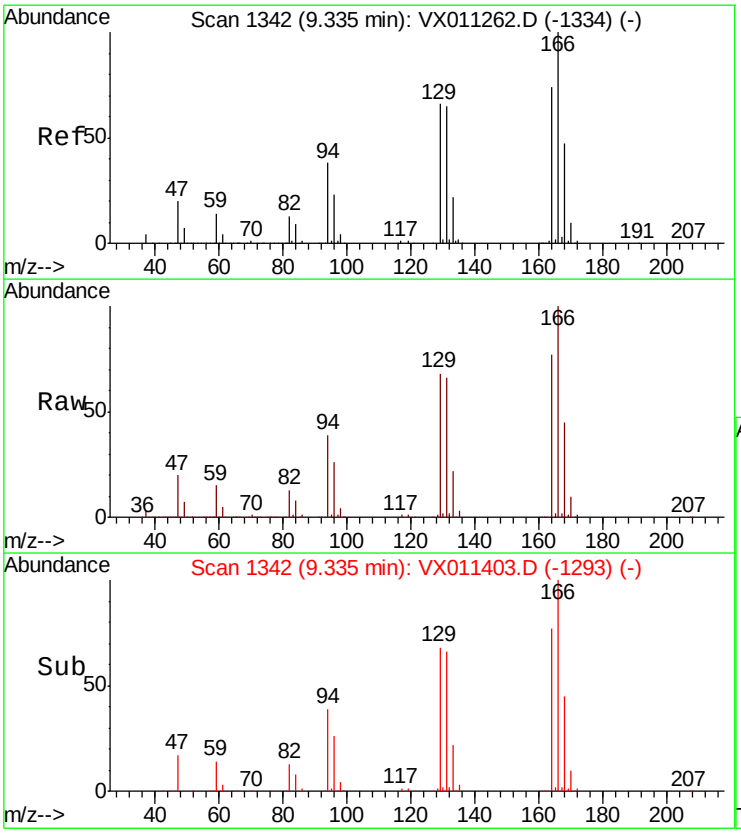
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:117 Resp: 232179

Ion	Ratio	Lower	Upper
117	100		
82	52.8	42.2	63.2
119	31.7	26.6	39.8

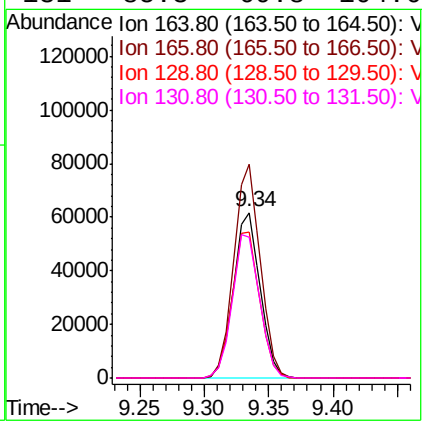


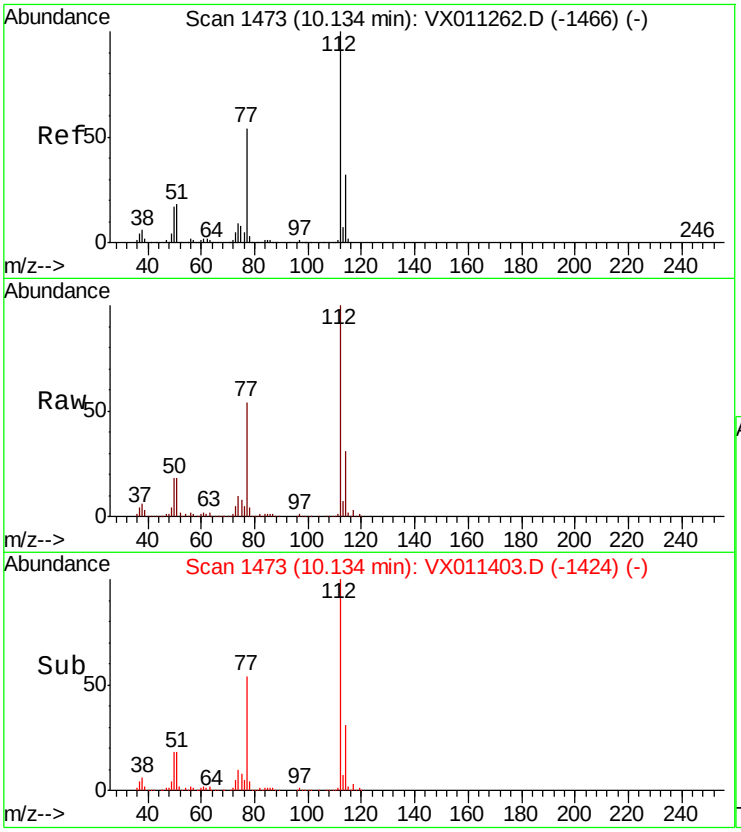


#64
Tetrachloroethene
Concen: 45.191 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:164 Resp: 89106

Ion	Ratio	Lower	Upper
164	100		
166	129.3	107.5	161.3
129	88.2	71.0	106.4
131	85.3	69.8	104.6



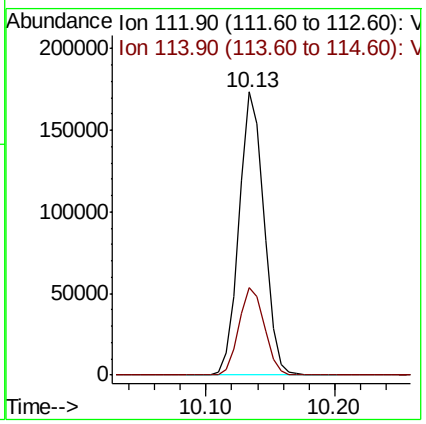


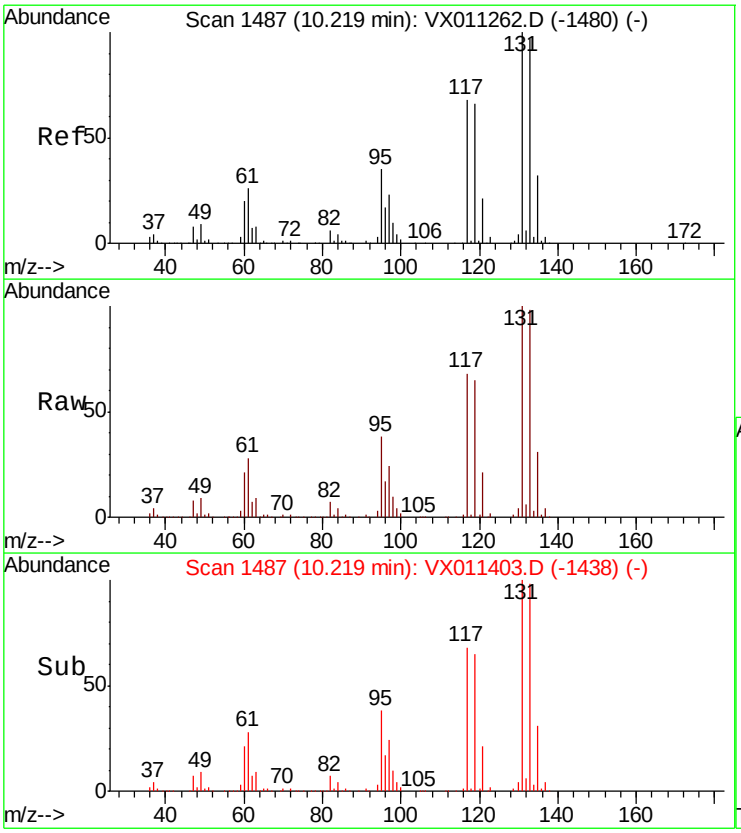
#65
Chlorobenzene
Concen: 46.524 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:112 Resp: 231607

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.9	38.9

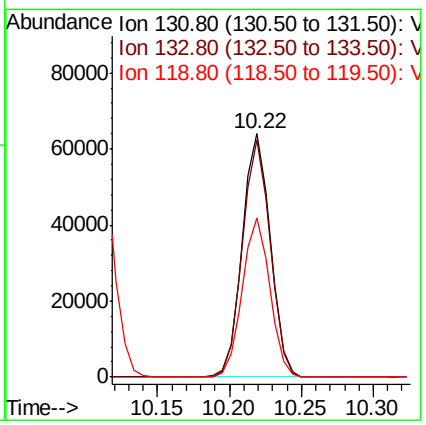


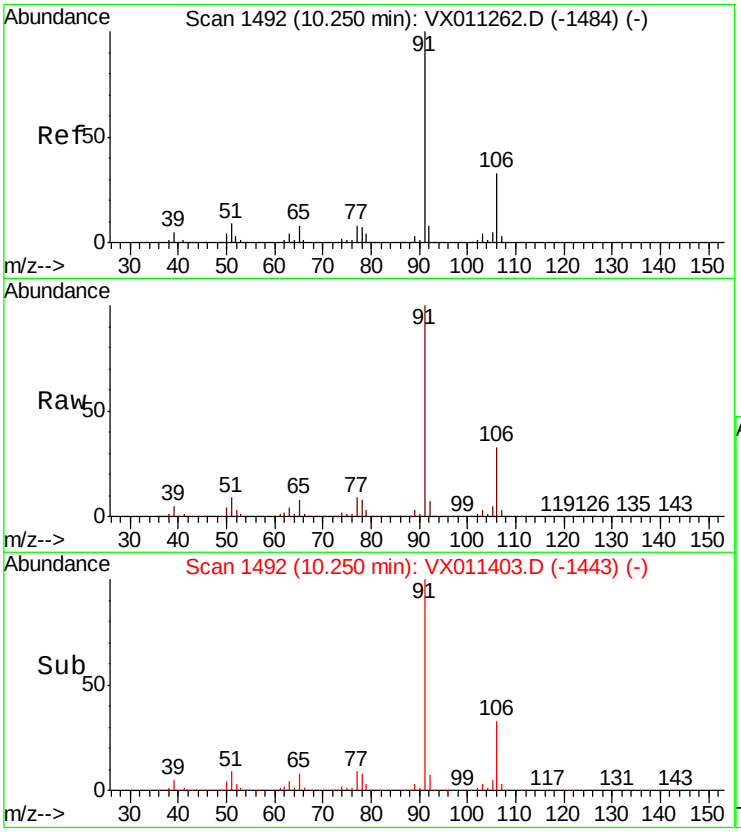


#66
1,1,1,2-Tetrachloroethane
Concen: 50.349 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:131 Resp: 85811

Ion	Ratio	Lower	Upper
131	100		
133	97.0	47.7	143.1
119	64.6	32.8	98.3



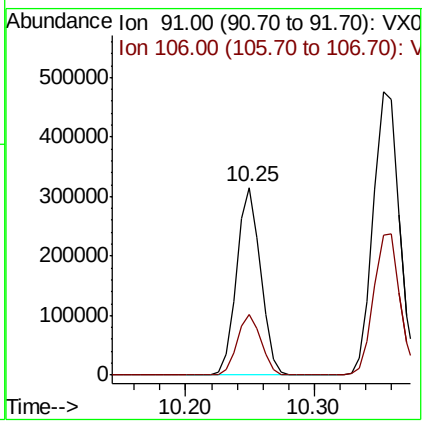


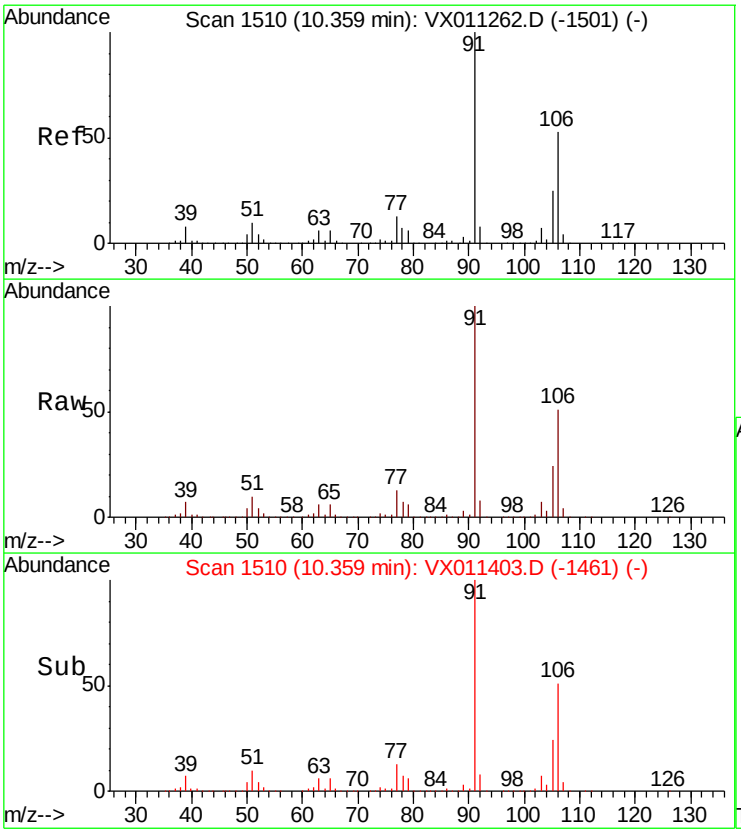
#67
Ethyl Benzene
Concen: 48.925 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument : MSVOA_X
ClientSampleId : EP1-MW-K-0819MS

Tgt Ion: 91 Resp: 407898

Ion	Ratio	Lower	Upper
91	100		
106	32.5	26.2	39.4

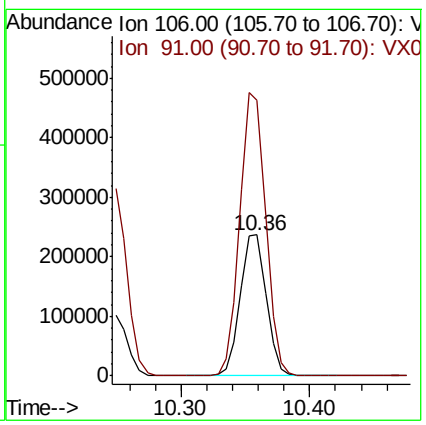


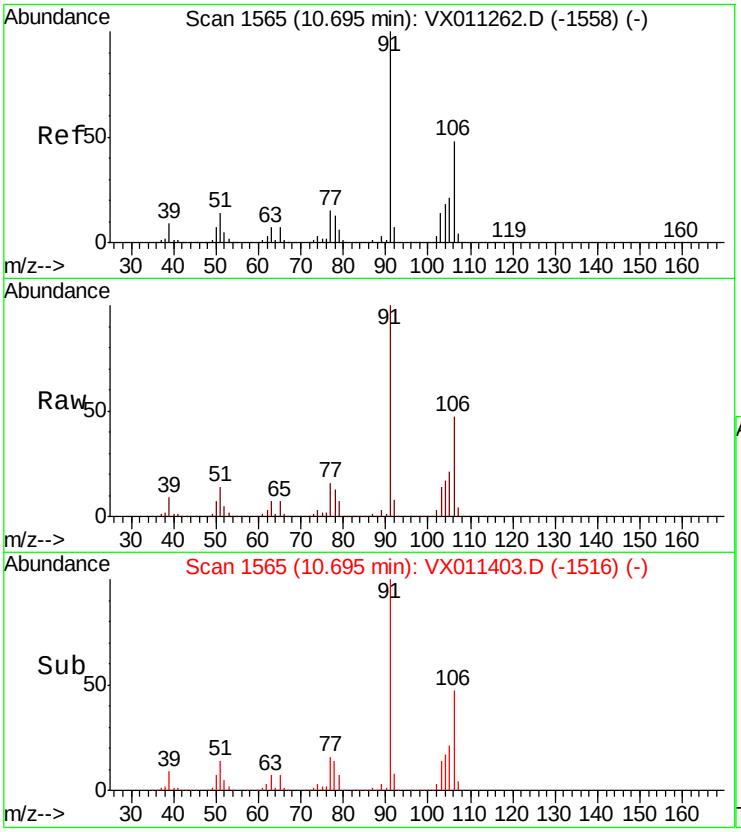


#68
m/p-Xylenes
Concen: 102.345 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:106 Resp: 330045

Ion	Ratio	Lower	Upper
106	100		
91	200.2	155.9	233.9



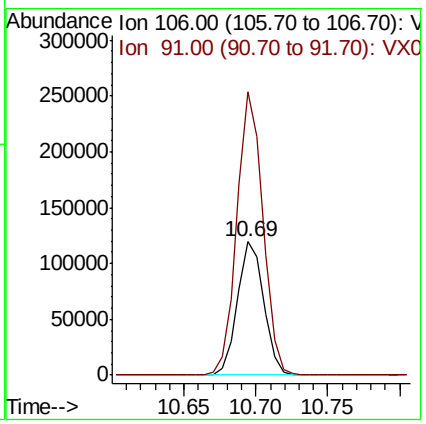


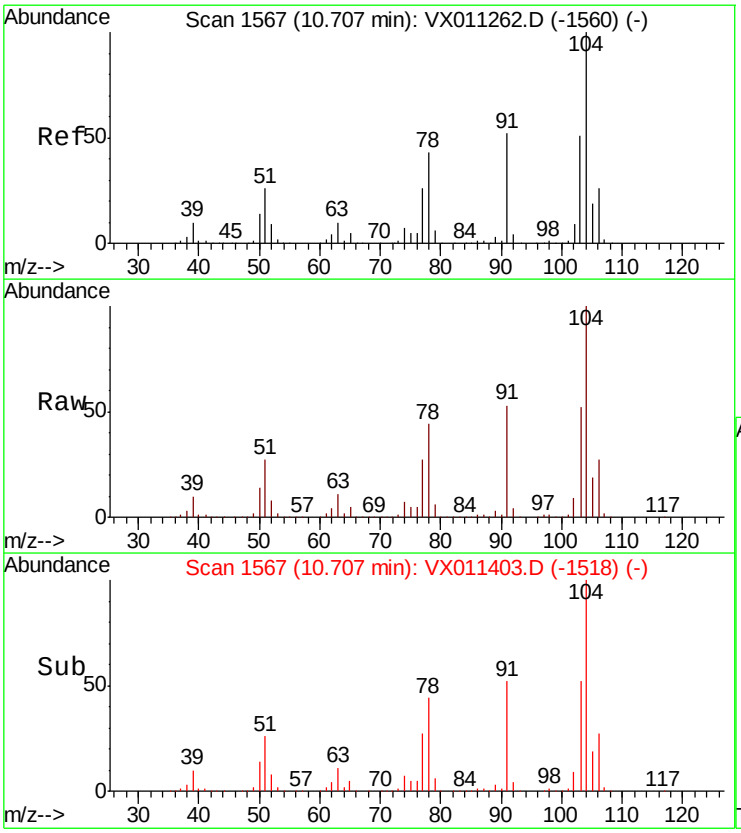
#69
o-Xylene
Concen: 48.131 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument : MSVOA_X
ClientSampleId : EP1-MW-K-0819MS

Tgt Ion:106 Resp: 152505

Ion	Ratio	Lower	Upper
106	100		
91	208.9	103.8	311.3

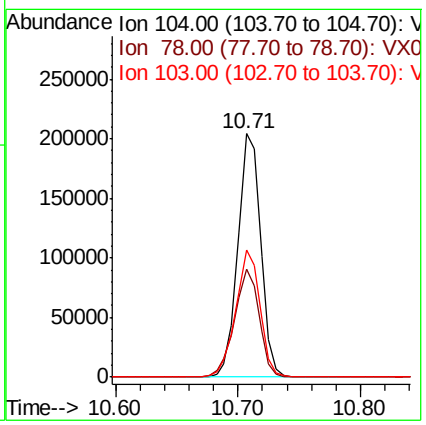


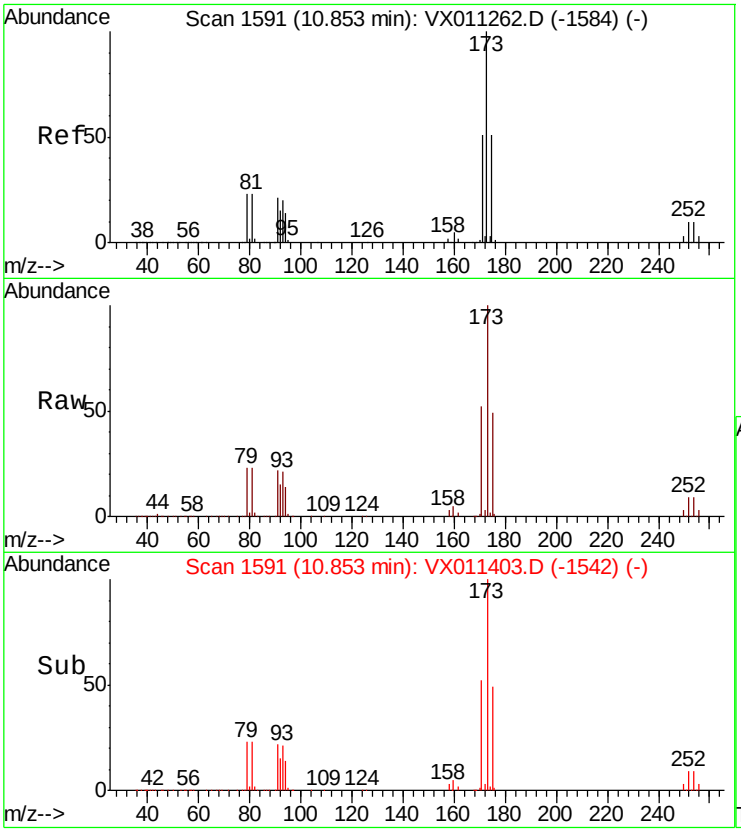


#70
Styrene
Concen: 50.096 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:104 Resp: 262642

Ion	Ratio	Lower	Upper
104	100		
78	47.8	36.9	55.3
103	55.1	44.4	66.6



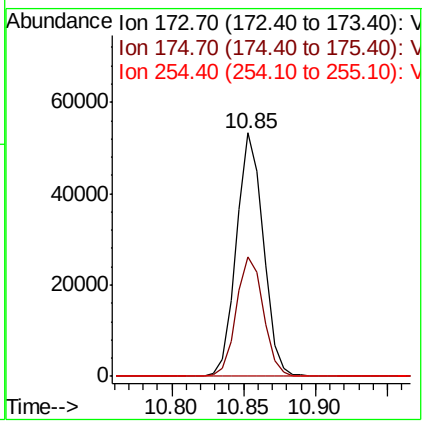


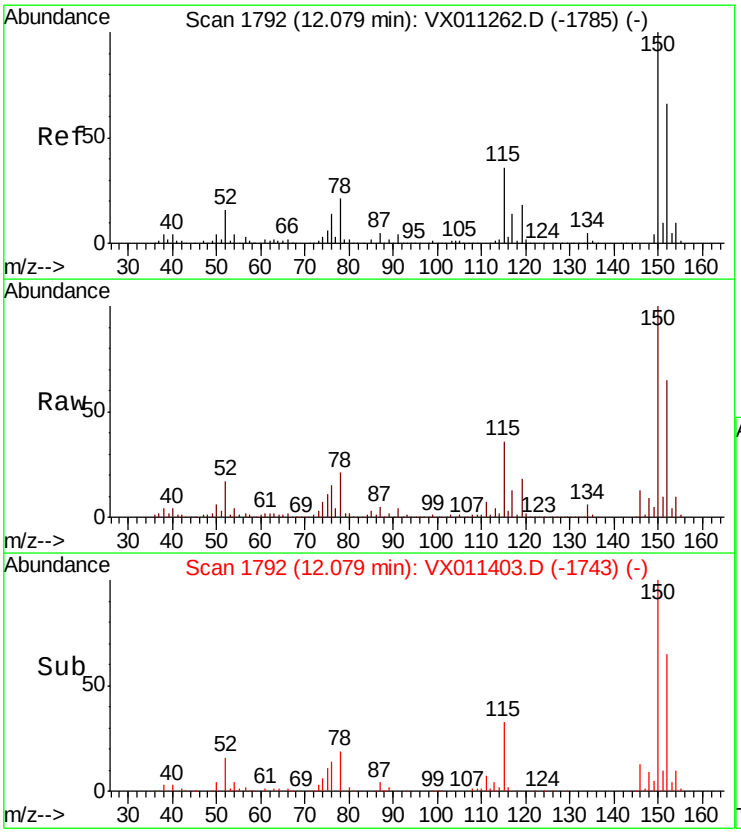
#71
Bromoform
Concen: 45.882 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:173 Resp: 69542

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.4	73.4
254	0.2	0.2	0.2#

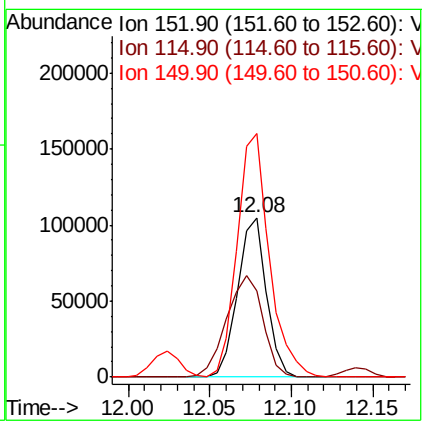


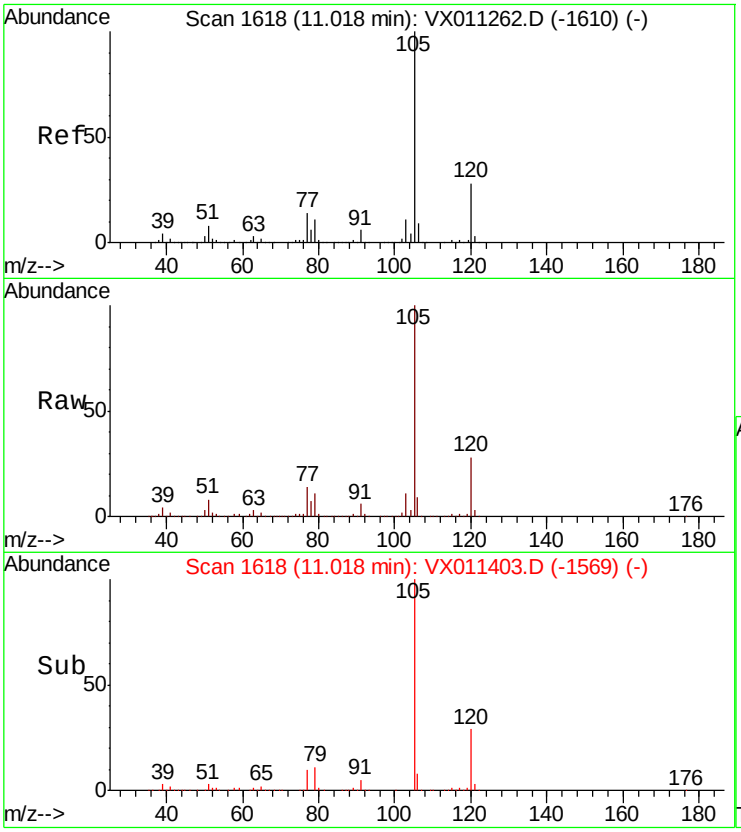


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:152 Resp: 128572

Ion	Ratio	Lower	Upper
152	100		
115	80.0	40.0	119.9
150	171.7	0.0	350.4



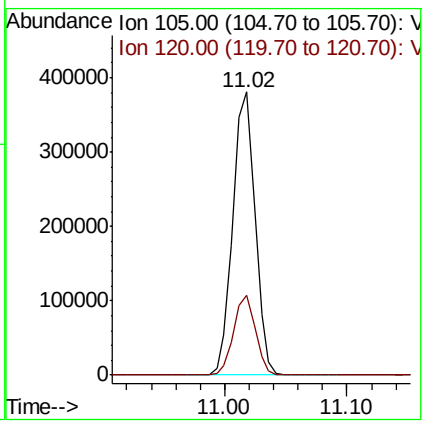


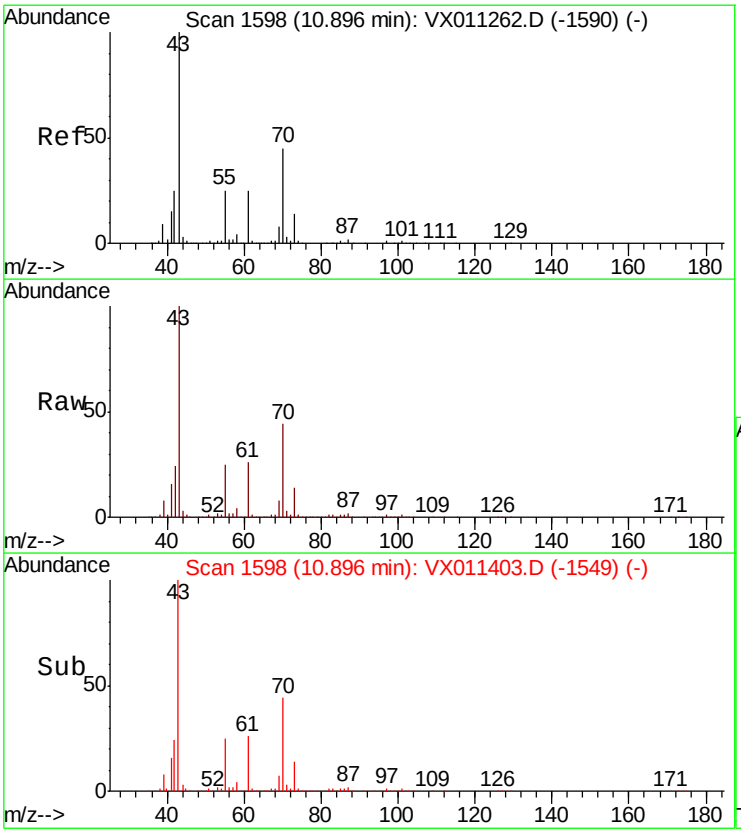
#73
Isopropylbenzene
Concen: 54.194 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:105 Resp: 476551

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.7	41.1

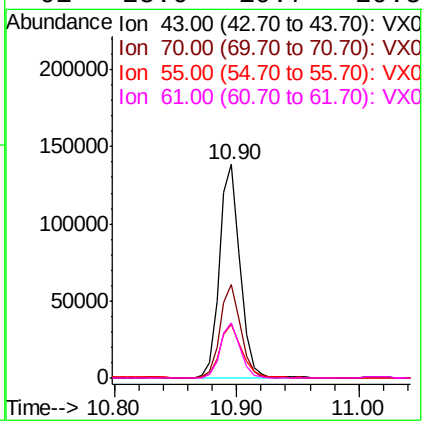


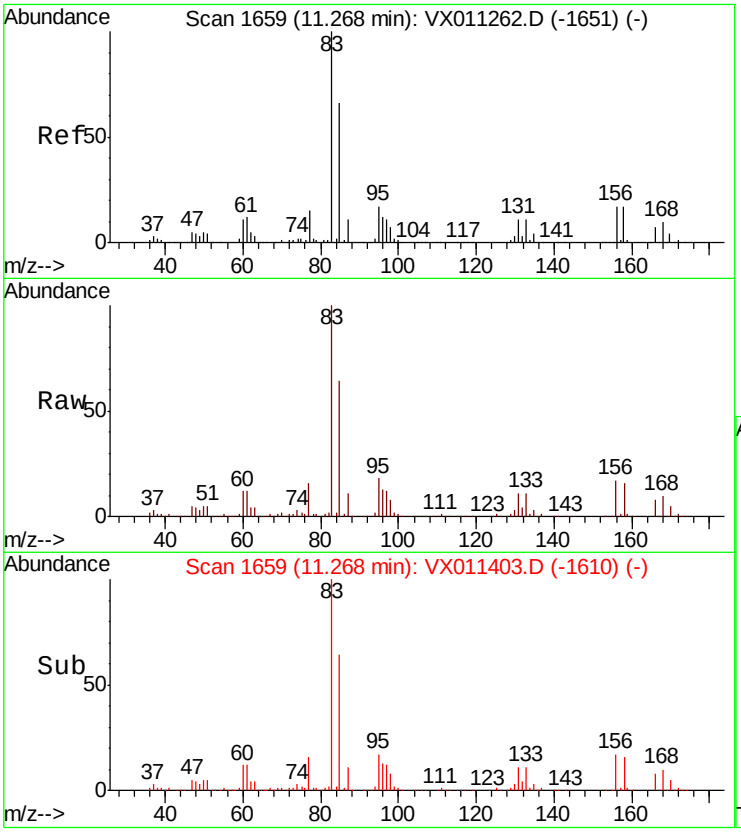


#74
N-amyl acetate
Concen: 51.058 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 43 Resp: 162229

Ion	Ratio	Lower	Upper
43	100		
70	43.7	35.9	53.9
55	27.0	19.8	29.6
61	25.0	19.7	29.5



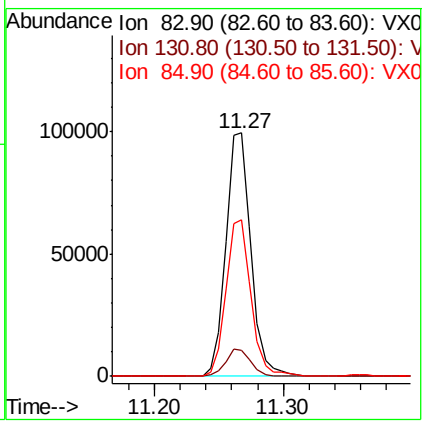


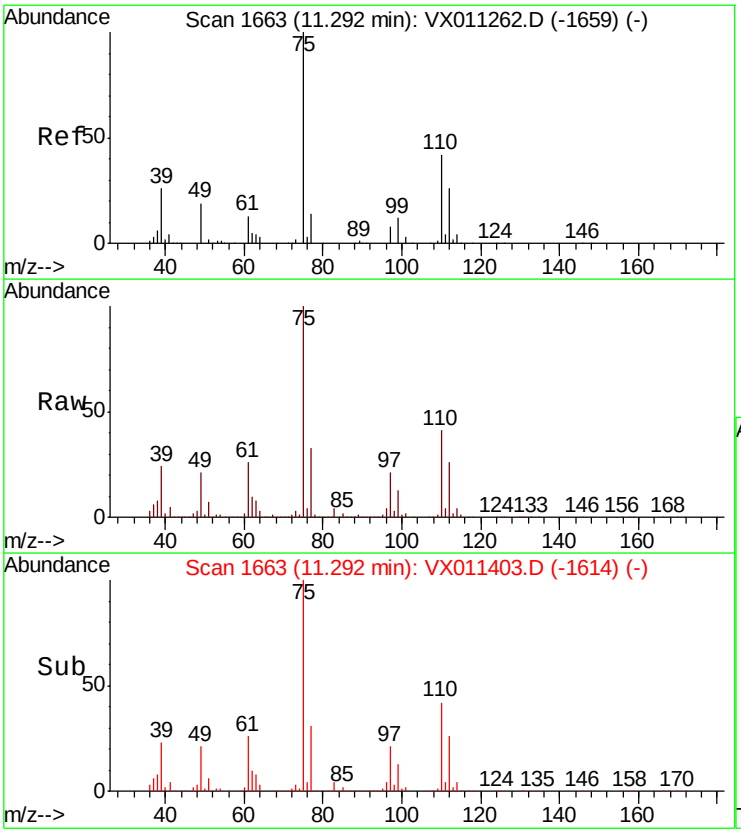
#75
1,1,2,2-Tetrachloroethane
Concen: 46.404 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 83 Resp: 135983

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.6	16.8
85	64.2	32.1	96.5

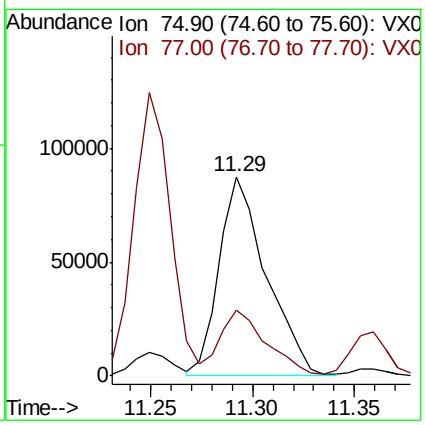


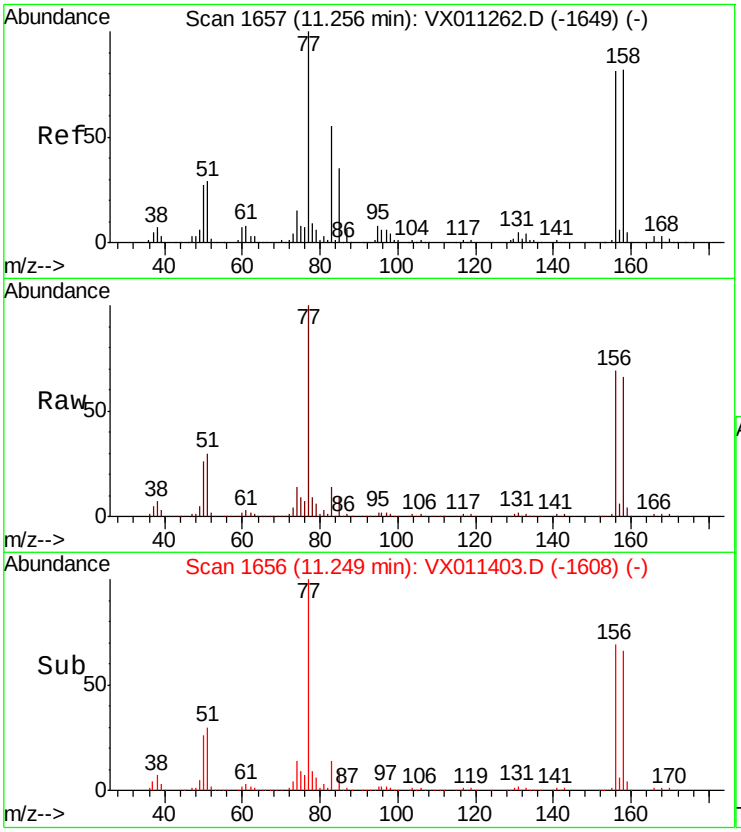


#76
1,2,3-Trichloropropane
Concen: 60.215 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 75 Resp: 140991

Ion	Ratio	Lower	Upper
75	100		
77	32.3	21.1	63.4



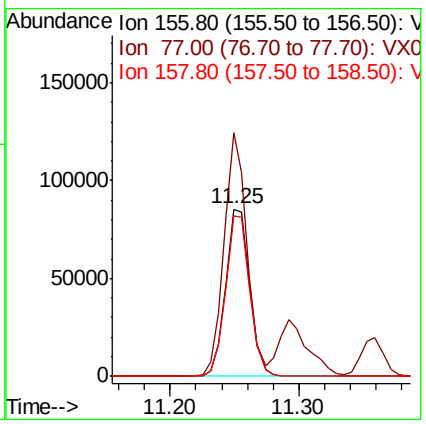


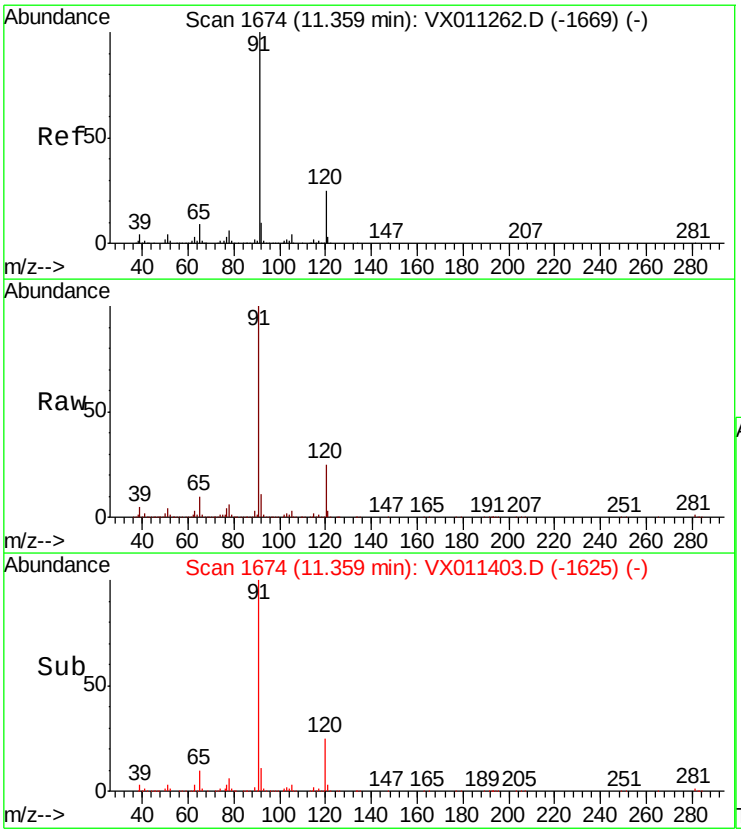
#77
Bromobenzene
Concen: 46.198 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:156 Resp: 112648

Ion	Ratio	Lower	Upper
156	100		
77	137.6	66.2	198.6
158	96.1	49.1	147.3

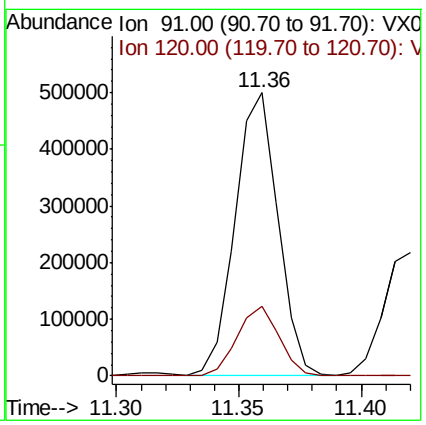


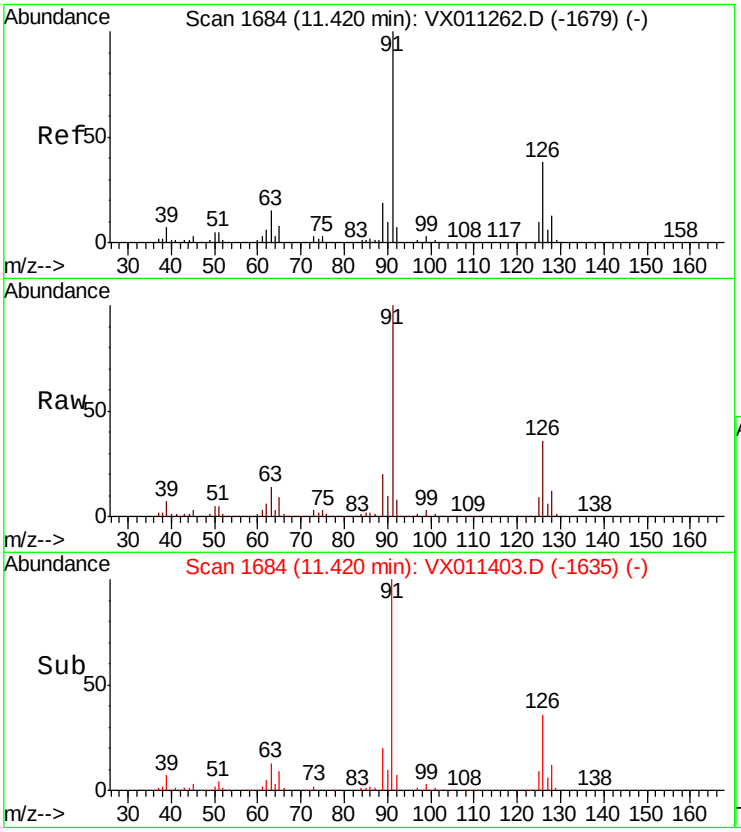


#78
n-propylbenzene
Concen: 62.102 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 91 Resp: 607285

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.4	37.0



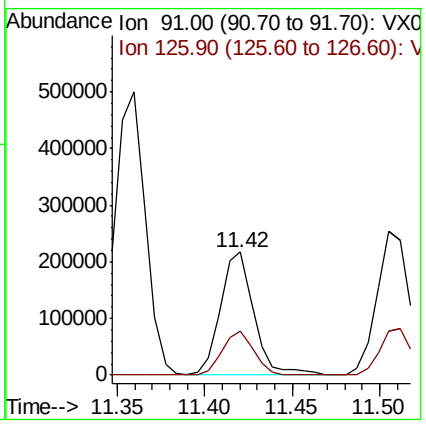


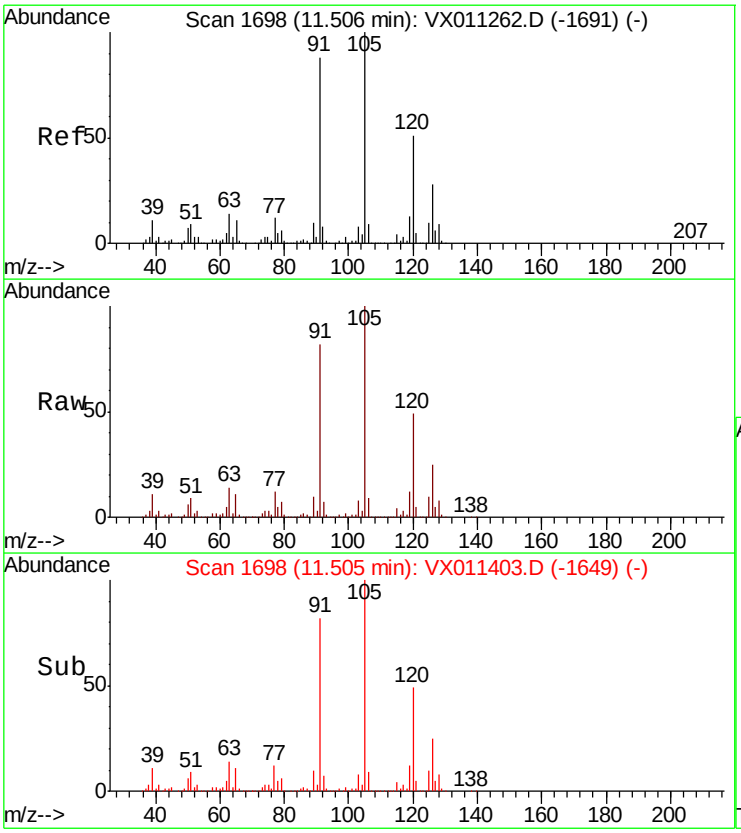
#79
2-Chlorotoluene
Concen: 49.020 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument : MSVOA_X
ClientSampleId : EP1-MW-K-0819MS

Tgt Ion: 91 Resp: 285714

Ion	Ratio	Lower	Upper
91	100		
126	34.5	18.5	55.5

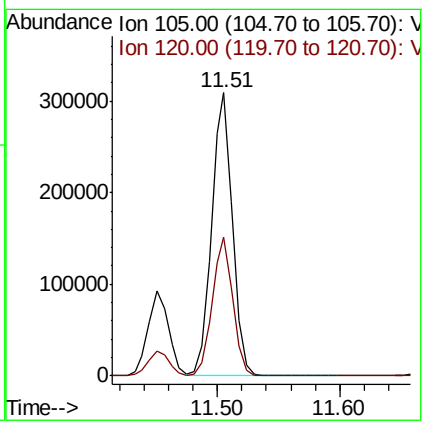


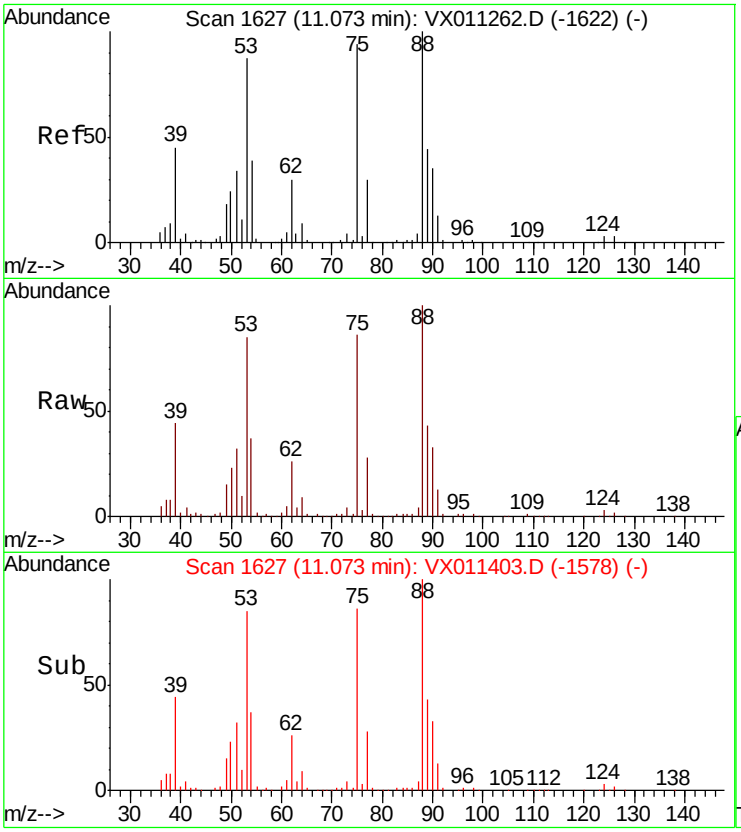


#80
1,3,5-Trimethylbenzene
Concen: 49.754 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:105 Resp: 366243

Ion	Ratio	Lower	Upper
105	100		
120	48.6	25.1	75.2



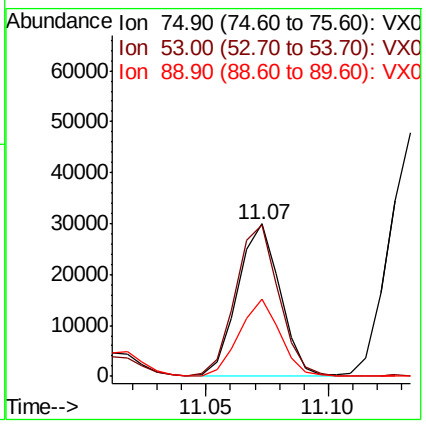


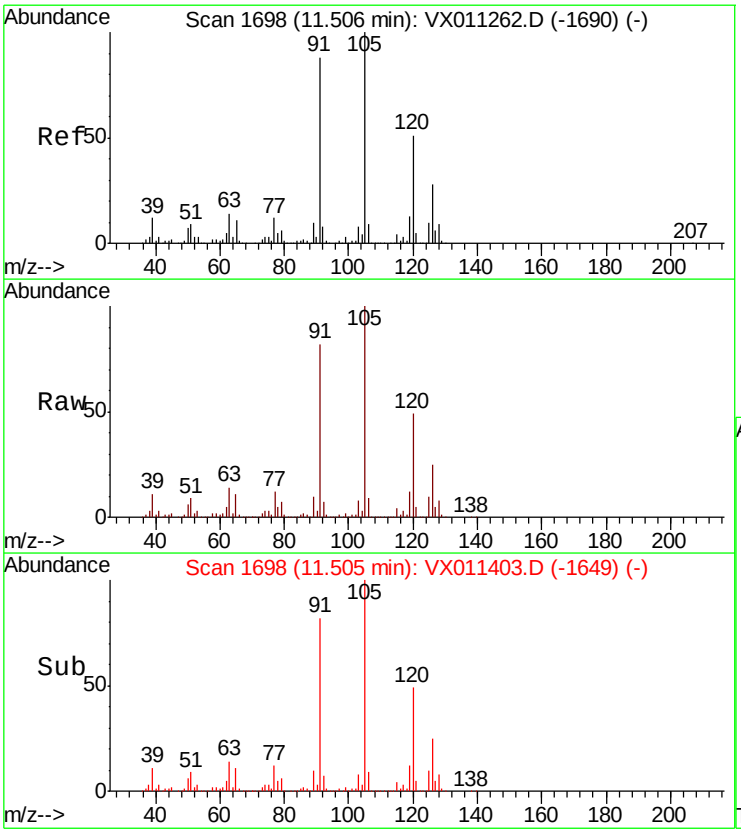
#81
trans-1,4-Dichloro-2-butene
Concen: 41.687 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion: 75 Resp: 35828

Ion	Ratio	Lower	Upper
75	100		
53	101.5	78.2	117.4
89	49.3	37.9	56.9

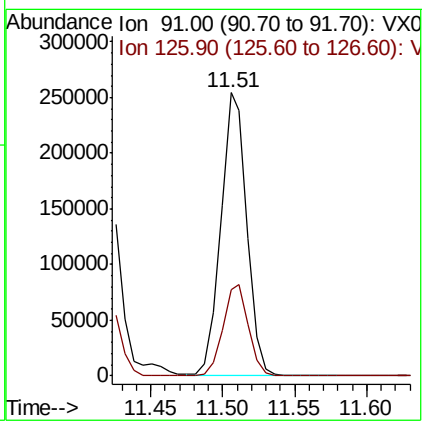


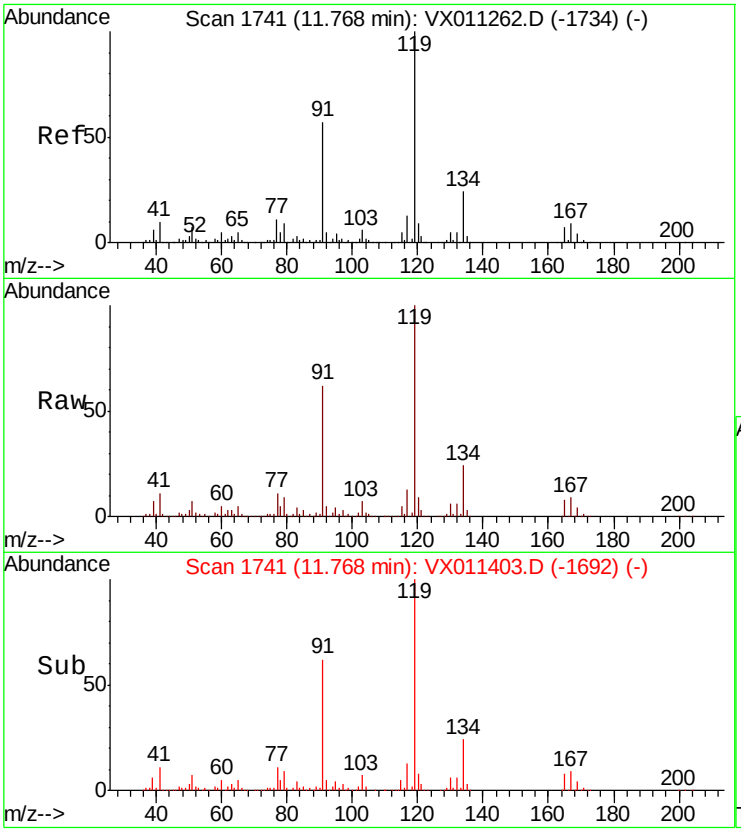


#82
4-Chlorotoluene
Concen: 47.499 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 91 Resp: 322647

Ion	Ratio	Lower	Upper
91	100		
126	31.7	16.4	49.2



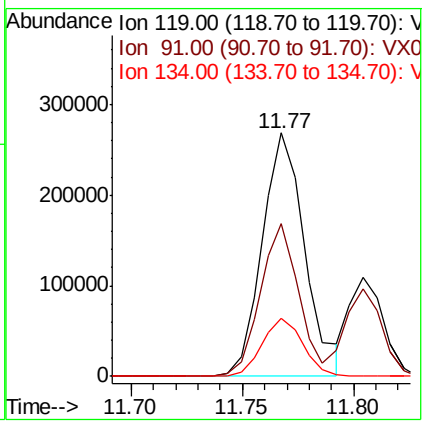


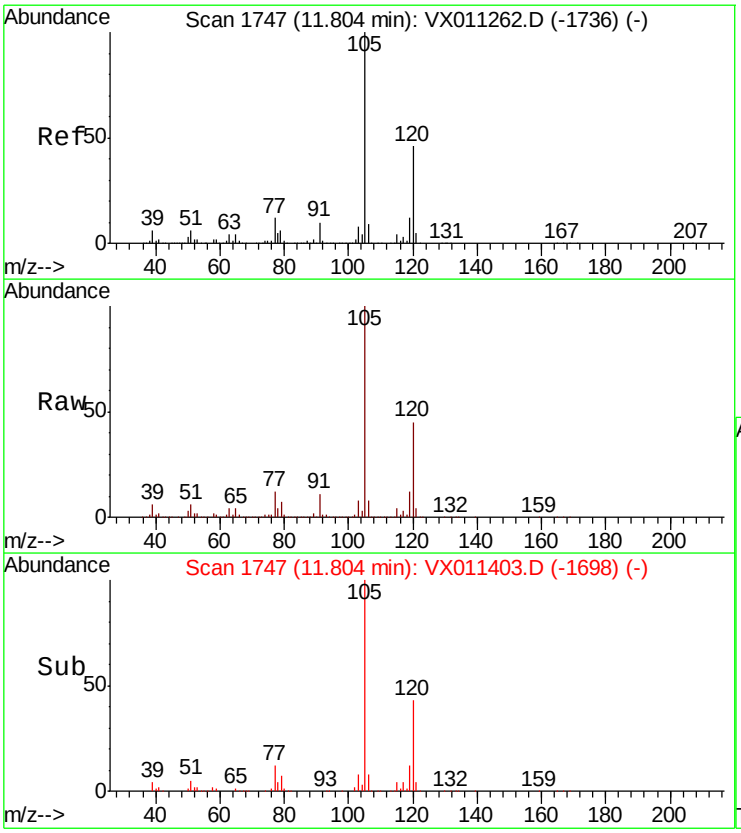
#83
tert-Butylbenzene
Concen: 49.512 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument : MSVOA_X
ClientSampleId : EP1-MW-K-0819MS

Tgt Ion:119 Resp: 357456

Ion	Ratio	Lower	Upper
119	100		
91	56.4	28.0	84.0
134	22.7	11.9	35.5

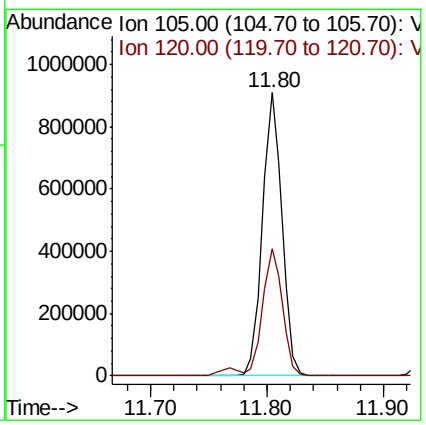


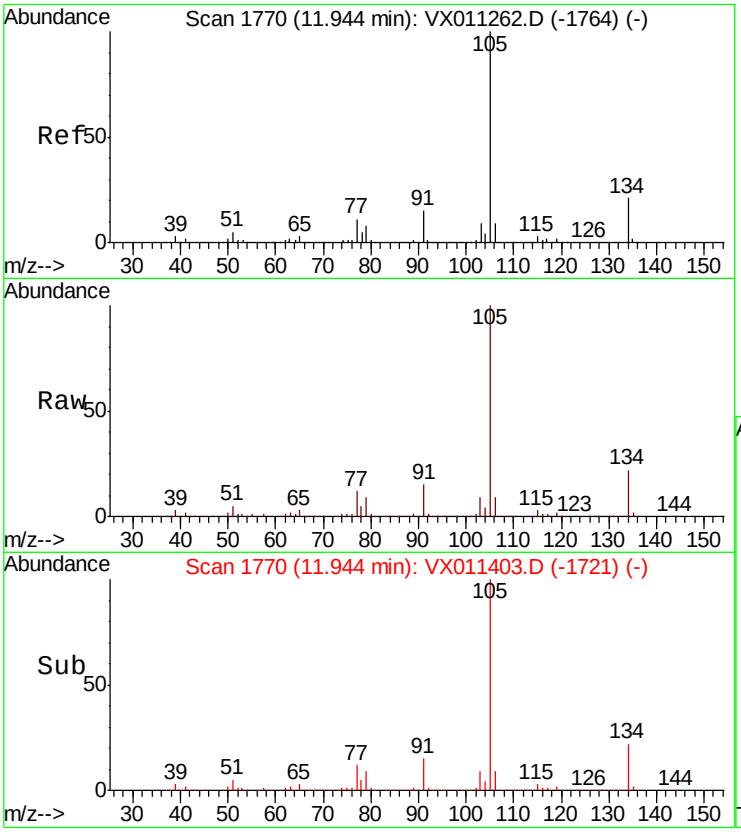


#84
1,2,4-Trimethylbenzene
Concen: 145.278 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:105 Resp: 1064717

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.0	69.0



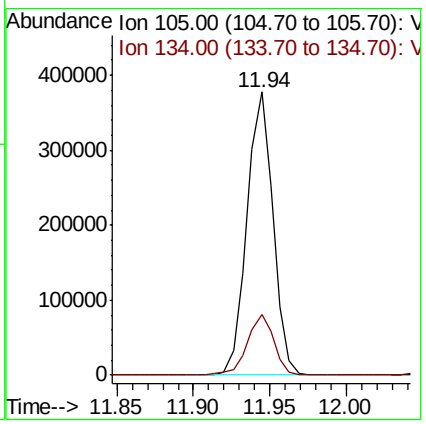


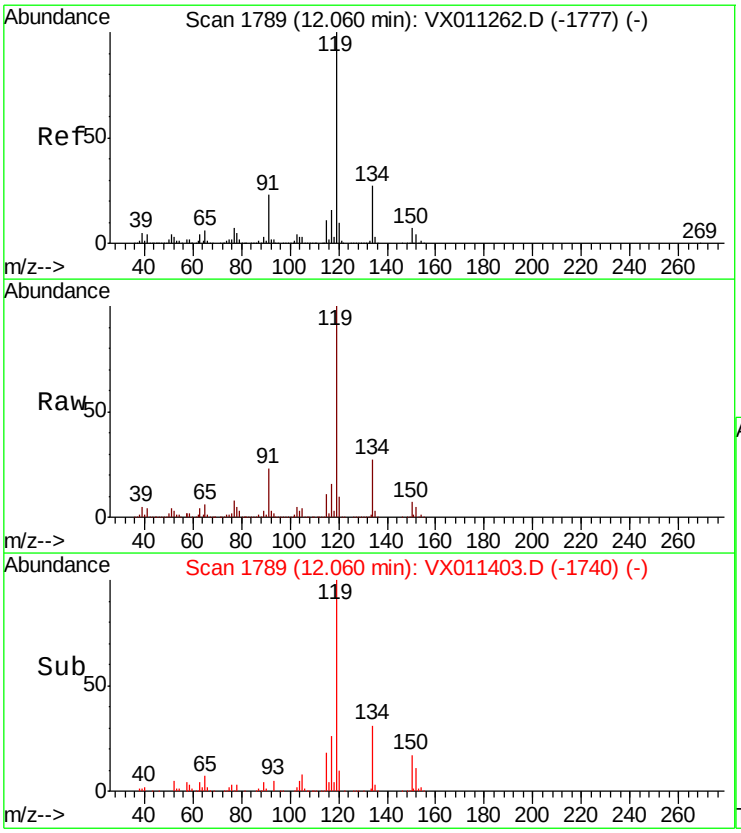
#85
sec-Butylbenzene
Concen: 51.427 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:105 Resp: 446074

Ion	Ratio	Lower	Upper
105	100		
134	22.1	10.4	31.4

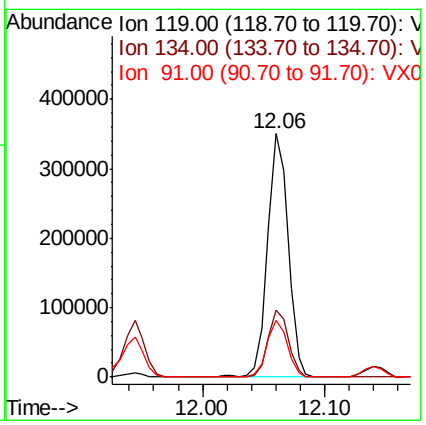


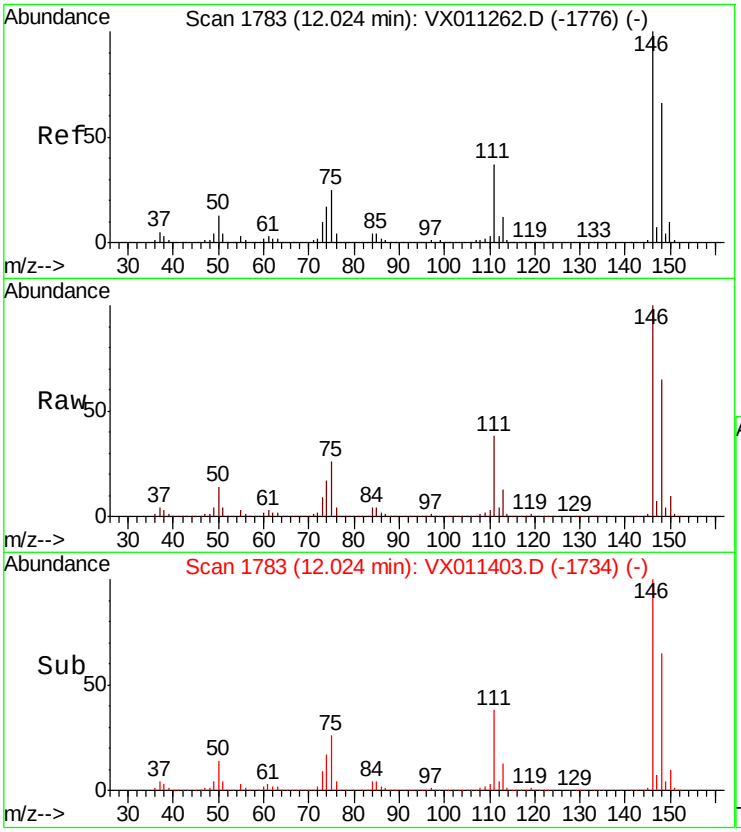


#86
p-Isopropyltoluene
Concen: 51.244 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:119 Resp: 408913

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.0
91	23.2	11.4	34.2



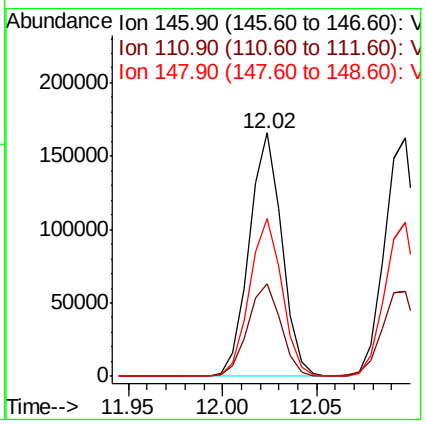


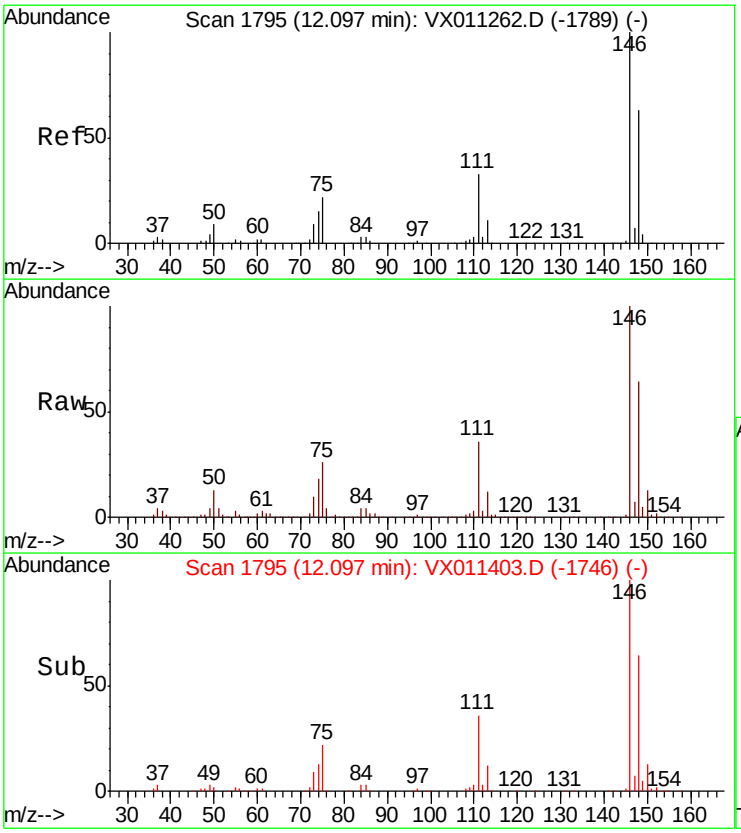
#87
1,3-Dichlorobenzene
Concen: 46.149 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:146 Resp: 198826

Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.6	55.8
148	64.6	32.5	97.5

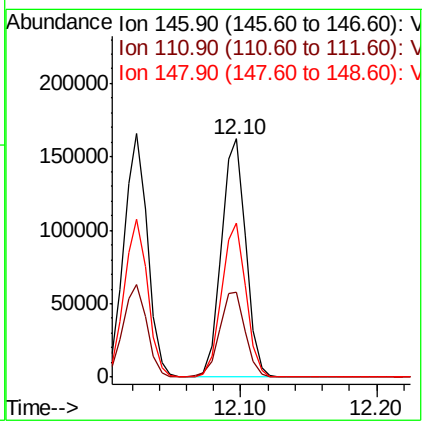


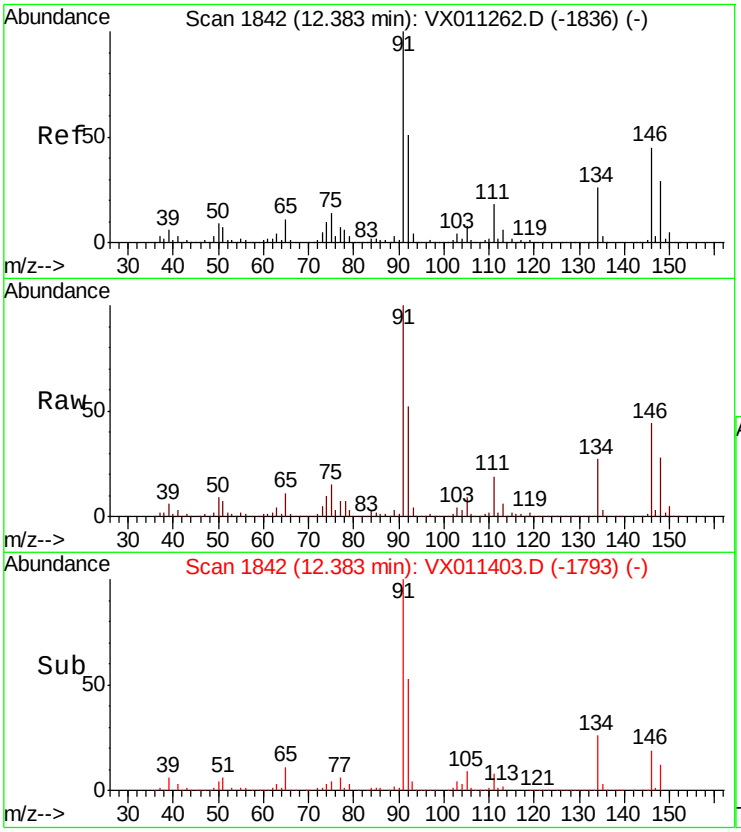


#88
1,4-Dichlorobenzene
Concen: 45.089 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:146 Resp: 200313

Ion	Ratio	Lower	Upper
146	100		
111	37.4	17.8	53.4
148	64.3	31.8	95.3



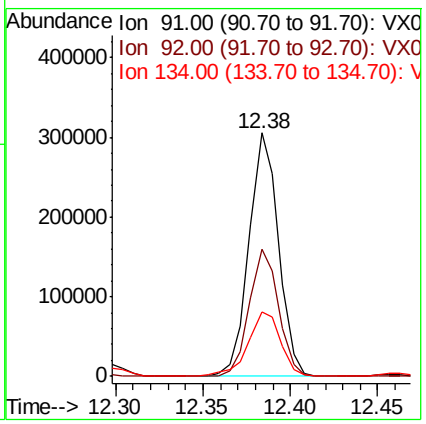


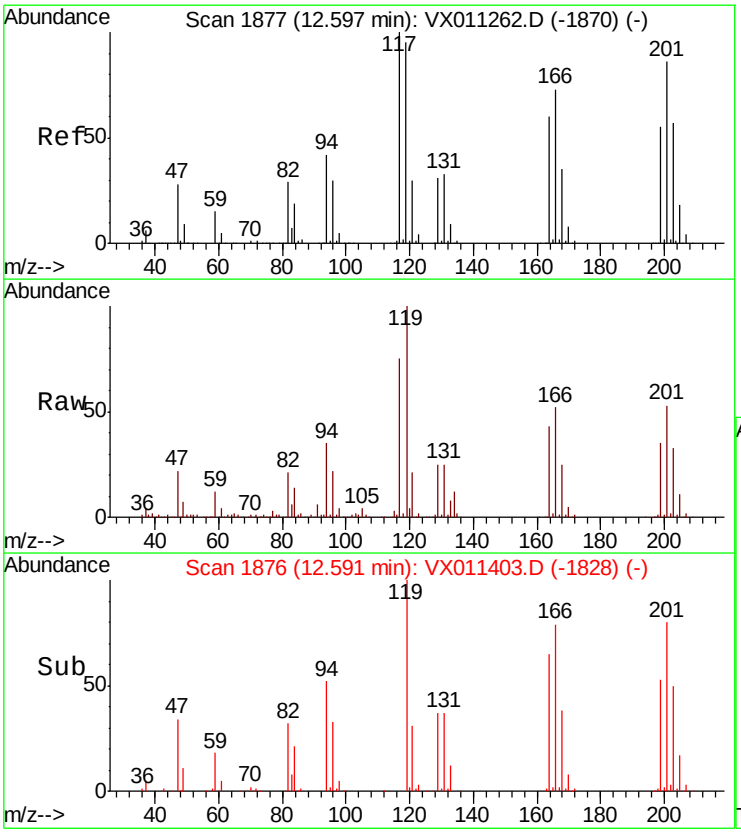
#89
n-Butylbenzene
Concen: 52.231 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument : MSVOA_X
ClientSampleId : EP1-MW-K-0819MS

Tgt Ion: 91 Resp: 359075

Ion	Ratio	Lower	Upper
91	100		
92	51.8	25.8	77.3
134	29.5	13.7	41.0

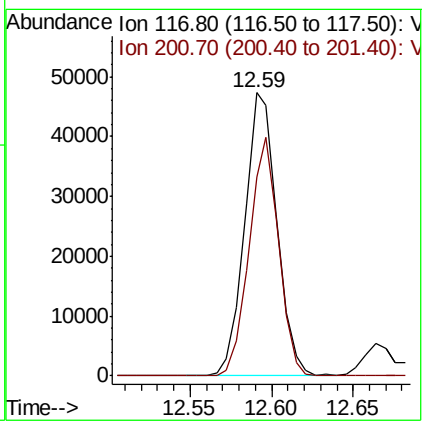


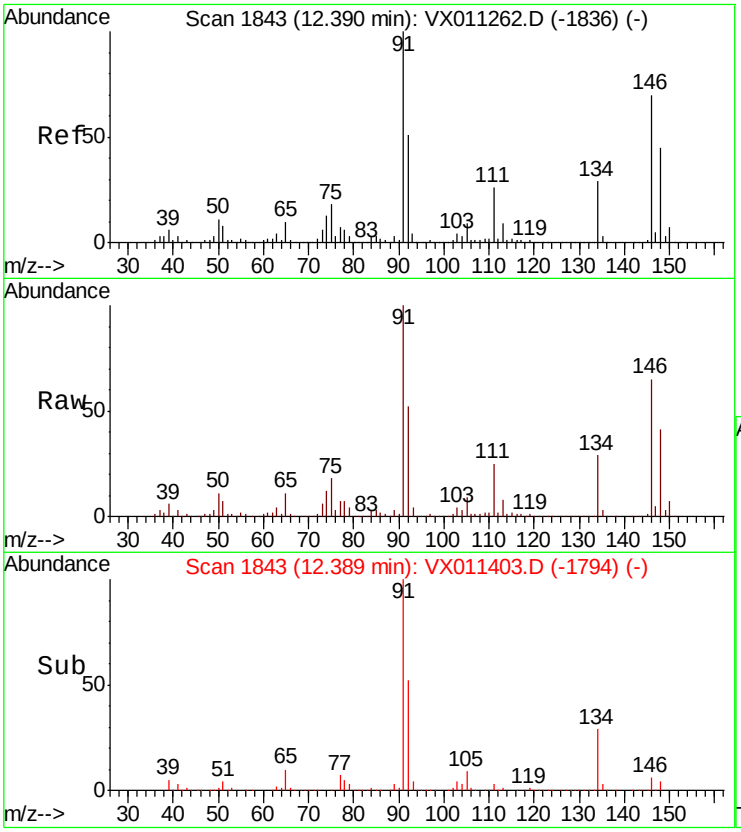


#90
Hexachloroethane
Concen: 55.364 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:117 Resp: 65316

Ion	Ratio	Lower	Upper
117	100		
201	77.0	41.8	125.4



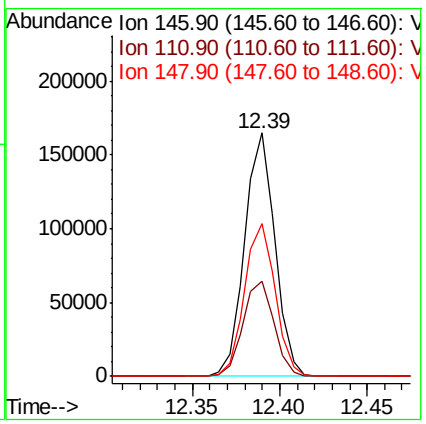


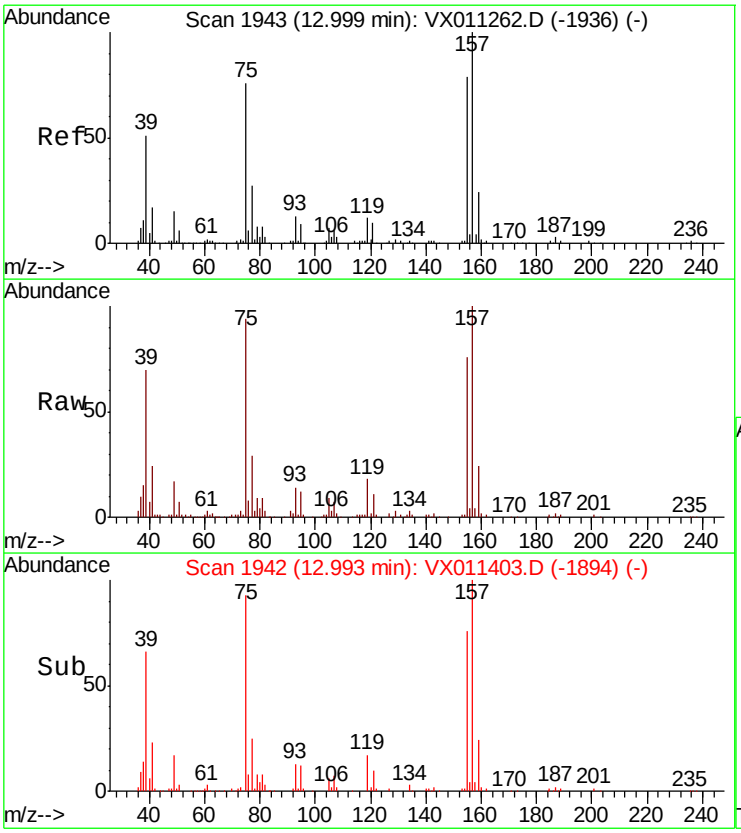
#91
1,2-Dichlorobenzene
Concen: 45.928 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:146 Resp: 198818

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.1	57.1
148	63.7	32.3	96.8

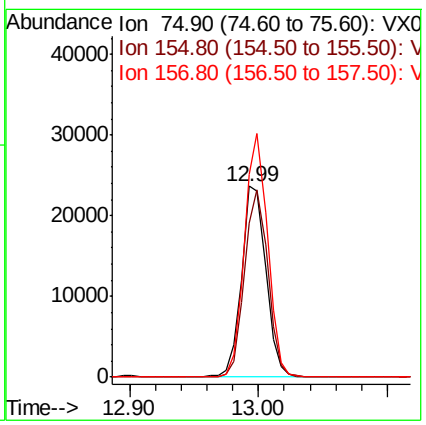


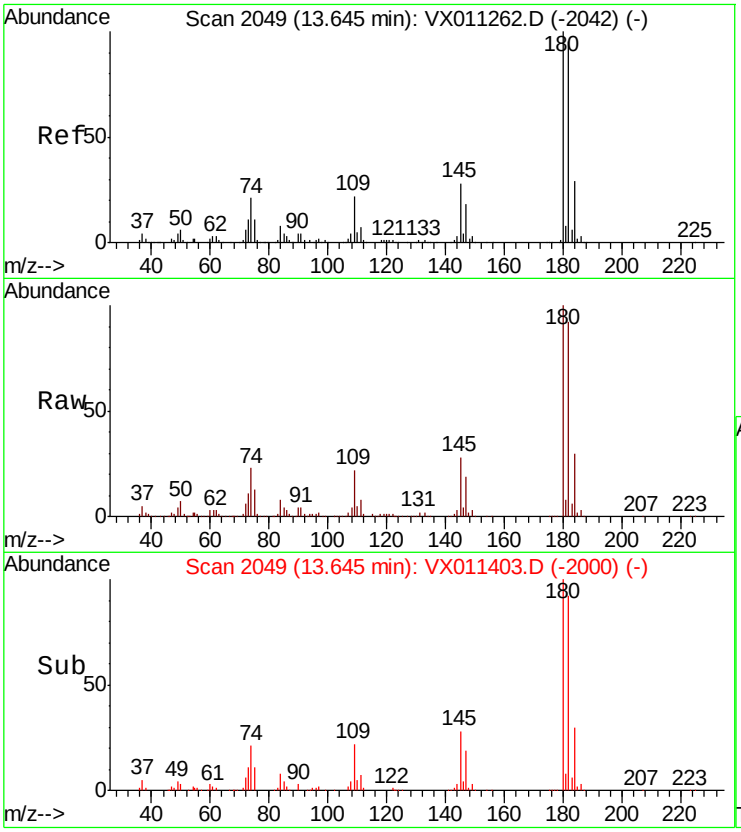


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.250 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion: 75 Resp: 30800

Ion	Ratio	Lower	Upper
75	100		
155	93.3	51.9	155.8
157	119.8	64.3	192.7



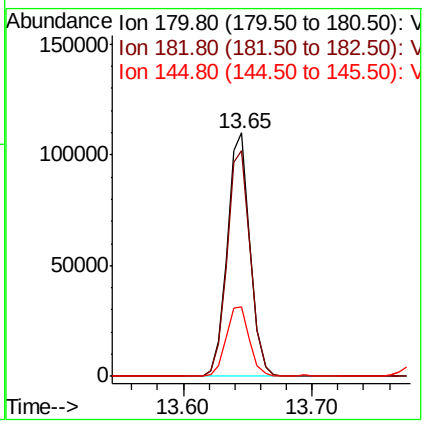


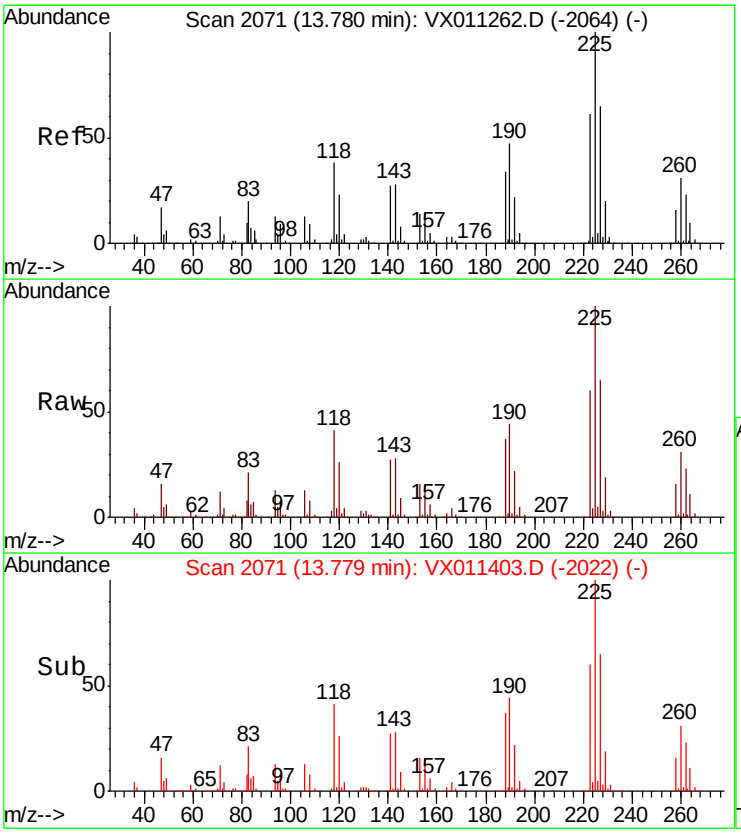
#93
1,2,4-Trichlorobenzene
Concen: 47.306 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:180 Resp: 135811

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.8	143.4
145	29.3	14.8	44.3

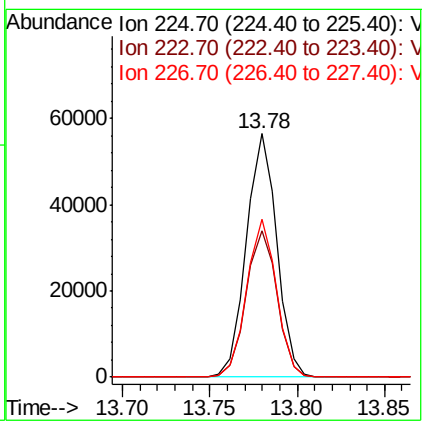


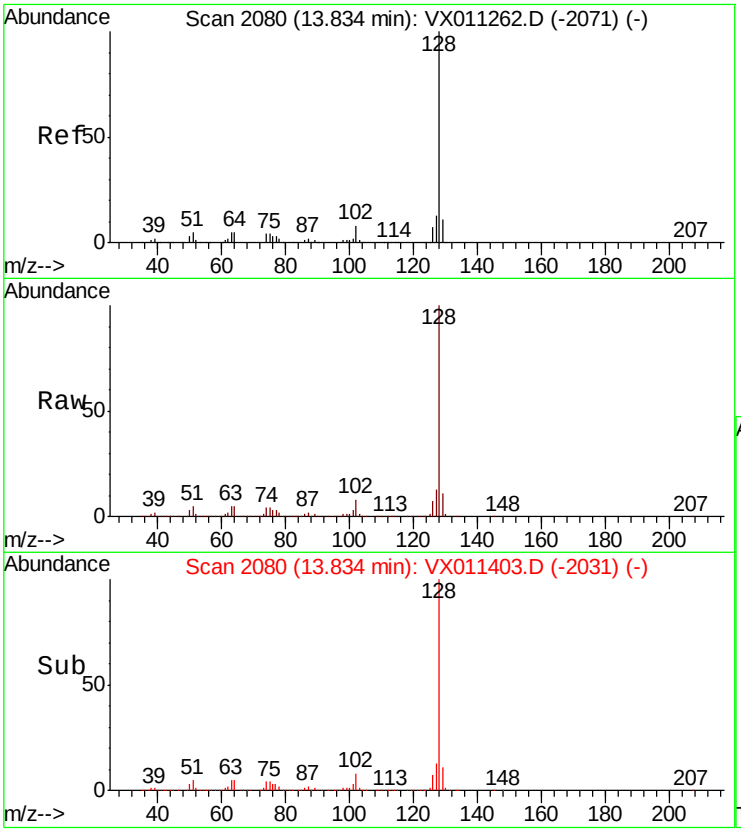


#94
Hexachlorobutadiene
Concen: 46.854 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:225 Resp: 68245

Ion	Ratio	Lower	Upper
225	100		
223	61.1	31.0	93.0
227	63.3	32.2	96.6



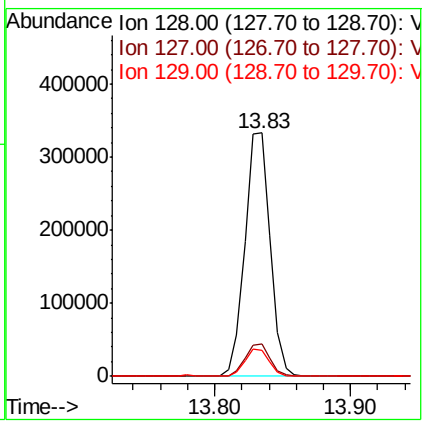


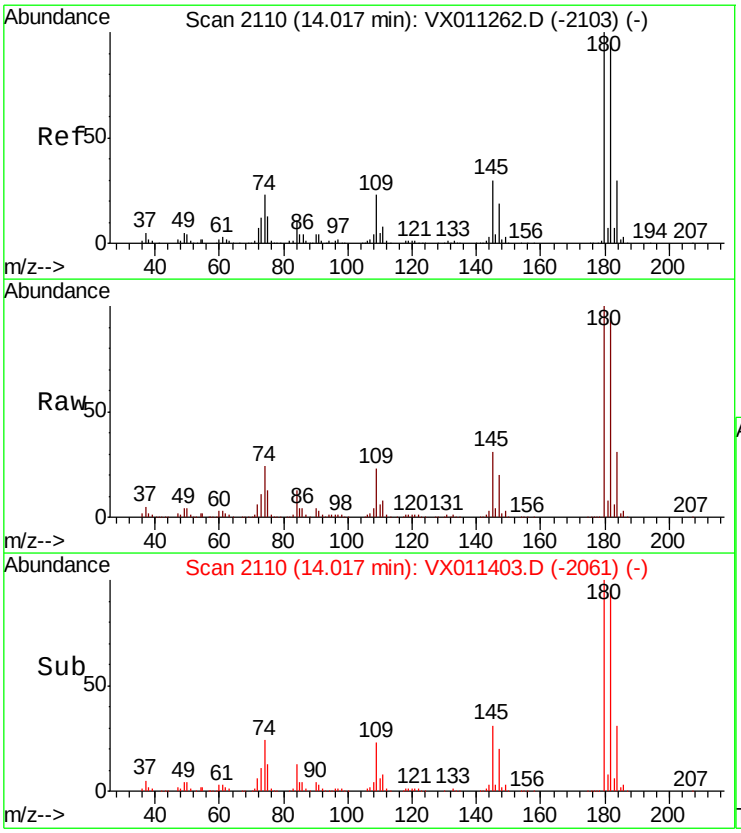
#95
Naphthalene
Concen: 51.733 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-K-0819MS

Tgt Ion:128 Resp: 434325

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 47.296 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011403.D
Acq: 09 Aug 2019 12:35

Tgt Ion:180 Resp: 138039

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.4	142.3
145	30.9	15.2	45.6