Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070119\
Data File : VX010602.D
Acq On : 01 Jul 2019 19:38
Operator : JC/SP
Sample : K3521-40MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PK-10IMSD

Quant Time: Jul 02 04:55:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	227656	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	349477	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	315919	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	160219	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	115105	53.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.86%			
35) Dibromofluoromethane	5.50	113	111800	52.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.58%			
50) Toluene-d8	8.71	98	408037	49.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.76%			
62) 4-Bromofluorobenzene	11.13	95	148344	50.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	68216	43.100	ug/l	97
3) Chloromethane	1.32	50	80447	43.650	ug/l	98
4) Vinyl Chloride	1.41	62	91034	45.097	ug/l	99
5) Bromomethane	1.64	94	45134	45.894	ug/l	99
6) Chloroethane	1.72	64	58966	49.512	ug/l	98
7) Trichlorofluoromethane	1.93	101	162215	50.692	ug/l	99
8) Diethyl Ether	2.19	74	60170	52.433	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	91137	46.997	ug/l	99
10) Methyl Iodide	2.51	142	126372	45.662	ug/l	99
11) Tert butyl alcohol	3.05	59	122786	219.838	ug/l	98
12) 1,1-Dichloroethene	2.37	96	94152	47.714	ug/l	98
13) Acrolein	2.29	56	100170	270.354	ug/l	98
14) Allyl chloride	2.73	41	138697	49.508	ug/l	99
15) Acrylonitrile	3.14	53	289392	261.698	ug/l	99
16) Acetone	2.45	43	227509	212.676	ug/l	96
17) Carbon Disulfide	2.57	76	220343	41.621	ug/l	100
18) Methyl Acetate	2.78	43	99545	46.689	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	328854	52.975	ug/l	100
20) Methylene Chloride	2.85	84	112398	51.056	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	101941	48.034	ug/l	96
22) Diisopropyl ether	3.85	45	307531	52.504	ug/l	94
23) Vinyl Acetate	3.82	43	1178780	232.959	ug/l	100
24) 1,1-Dichloroethane	3.70	63	176623	52.167	ug/l	98
25) 2-Butanone	4.67	43	385571	245.714	ug/l	98
26) 2,2-Dichloropropane	4.59	77	116443	39.591	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	124456	50.747	ug/l	100
28) Bromochloromethane	5.01	49	81177	50.147	ug/l	96
29) Tetrahydrofuran	5.13	42	249779	256.984	ug/l	99
30) Chloroform	5.21	83	190450	52.281	ug/l	99
31) Cyclohexane	5.58	56	144035	46.717	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	165256	51.376	ug/l	99
36) 1,1-Dichloropropene	5.80	75	132387	47.670	ug/l	99
37) Ethyl Acetate	4.84	43	129231	45.233	ug/l	99
38) Carbon Tetrachloride	5.79	117	144119	47.924	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070119\
Data File : VX010602.D
Acq On : 01 Jul 2019 19:38
Operator : JC/SP
Sample : K3521-40MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PK-10IMSD

Quant Time: Jul 02 04:55:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	156703	42.927	ug/l	99
40) Benzene	6.14	78	426535	49.298	ug/l	100
41) Methacrylonitrile	5.04	41	79730	50.862	ug/l	99
42) 1,2-Dichloroethane	6.19	62	139915	53.125	ug/l	98
43) Isopropyl Acetate	6.45	43	224061	47.402	ug/l	99
44) Trichloroethene	7.21	130	123952	47.878	ug/l	99
45) 1,2-Dichloropropane	7.51	63	108604	49.707	ug/l	100
46) Dibromomethane	7.66	93	78457	50.049	ug/l	98
47) Bromodichloromethane	7.90	83	145838	50.764	ug/l	100
48) Methyl methacrylate	7.77	41	115455	52.548	ug/l	98
49) 1,4-Dioxane	7.74	88	56090	886.193	ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	787698	260.558	ug/l	98
52) Toluene	8.79	92	275548	48.361	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	153282	47.590	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	168722	48.204	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	120189	51.147	ug/l	99
56) Ethyl methacrylate	9.18	69	180694	50.761	ug/l	97
57) 1,3-Dichloropropane	9.37	76	187108	51.295	ug/l	99
59) 2-Hexanone	9.49	43	598947	251.732	ug/l	98
60) Dibromochloromethane	9.58	129	130048	49.428	ug/l	99
61) 1,2-Dibromoethane	9.67	107	127459	50.252	ug/l	100
64) Tetrachloroethene	9.34	164	114739	44.903	ug/l	99
65) Chlorobenzene	10.13	112	342496	53.400	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	120120	51.416	ug/l	99
67) Ethyl Benzene	10.25	91	537333	49.625	ug/l	99
68) m/p-Xylenes	10.36	106	408717	97.418	ug/l	98
69) o-Xylene	10.69	106	201854	48.924	ug/l	99
70) Styrene	10.71	104	348736	50.401	ug/l	99
71) Bromoform	10.85	173	99542	48.996	ug/l	99
73) Isopropylbenzene	11.02	105	545154	50.194	ug/l	98
74) N-amyl acetate	10.90	43	191688	46.701	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	183475	51.010	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	198649	68.040	ug/l	81
77) Bromobenzene	11.26	156	148734	49.044	ug/l	98
78) n-propylbenzene	11.36	91	597063	50.020	ug/l	99
79) 2-Chlorotoluene	11.42	91	353434	49.724	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	445319	49.737	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	53472	42.726	ug/l	93
82) 4-Chlorotoluene	11.51	91	408880	50.553	ug/l	100
83) tert-Butylbenzene	11.77	119	450477	50.128	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	449432	49.962	ug/l	99
85) sec-Butylbenzene	11.94	105	527759	50.018	ug/l	99
86) p-Isopropyltoluene	12.06	119	487345	49.935	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	258280	48.790	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	261527	48.527	ug/l	99
89) n-Butylbenzene	12.38	91	409915	49.427	ug/l	100
90) Hexachloroethane	12.59	117	81872	48.515	ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	257888	49.016	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	36738	47.374	ug/l	94
93) 1,2,4-Trichlorobenzene	13.65	180	179000	49.060	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070119\
Data File : VX010602.D
Acq On : 01 Jul 2019 19:38
Operator : JC/SP
Sample : K3521-40MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PK-10IMSD

Quant Time: Jul 02 04:55:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	81608	45.765	ug/l	98
95) Naphthalene	13.83	128	559704	49.918	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	179677	49.530	ug/l	98

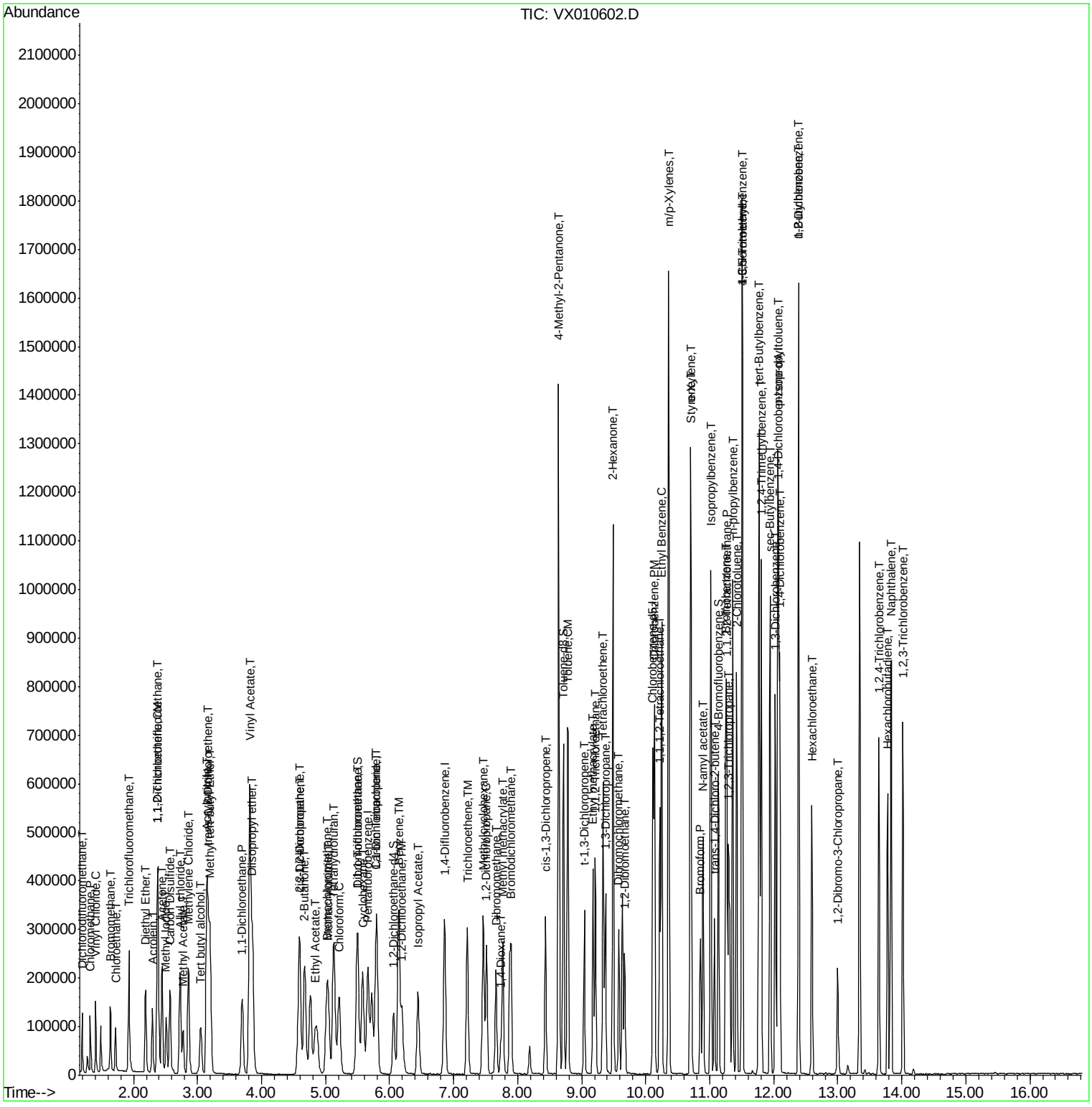
(#) = qualifier out of range (m) = manual integration (+) = signals summed

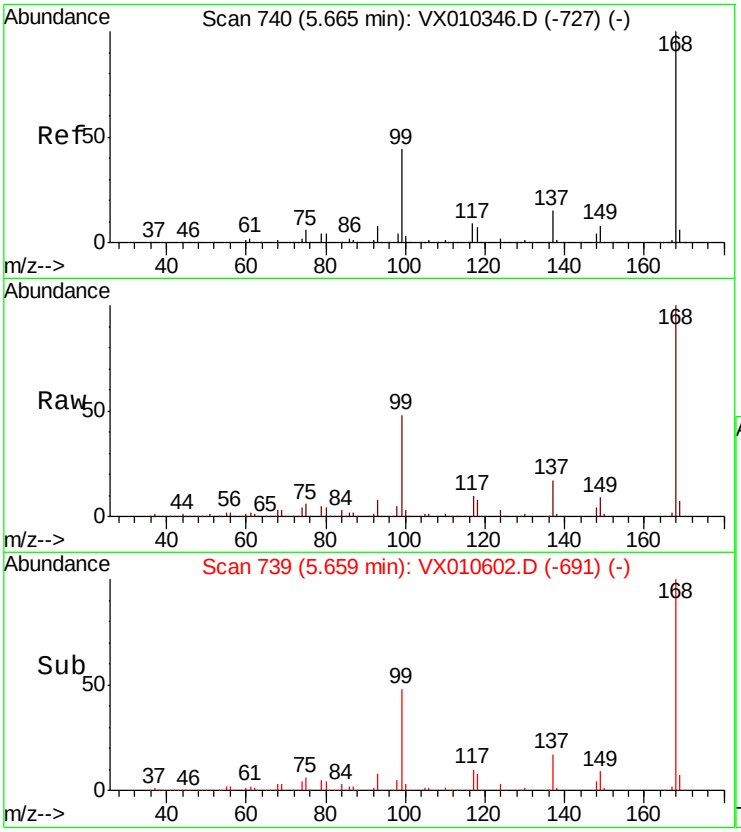
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070119\
Data File : VX010602.D
Acq On : 01 Jul 2019 19:38
Operator : JC/SP
Sample : K3521-40MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PK-10IMSD

Quant Time: Jul 02 04:55:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



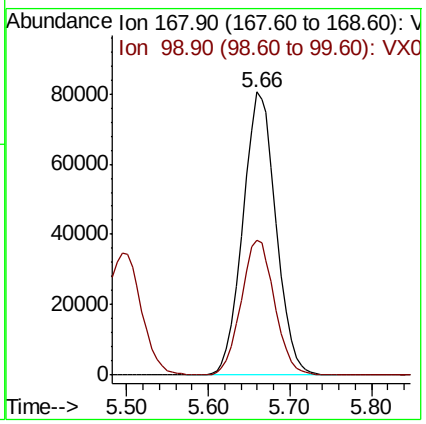


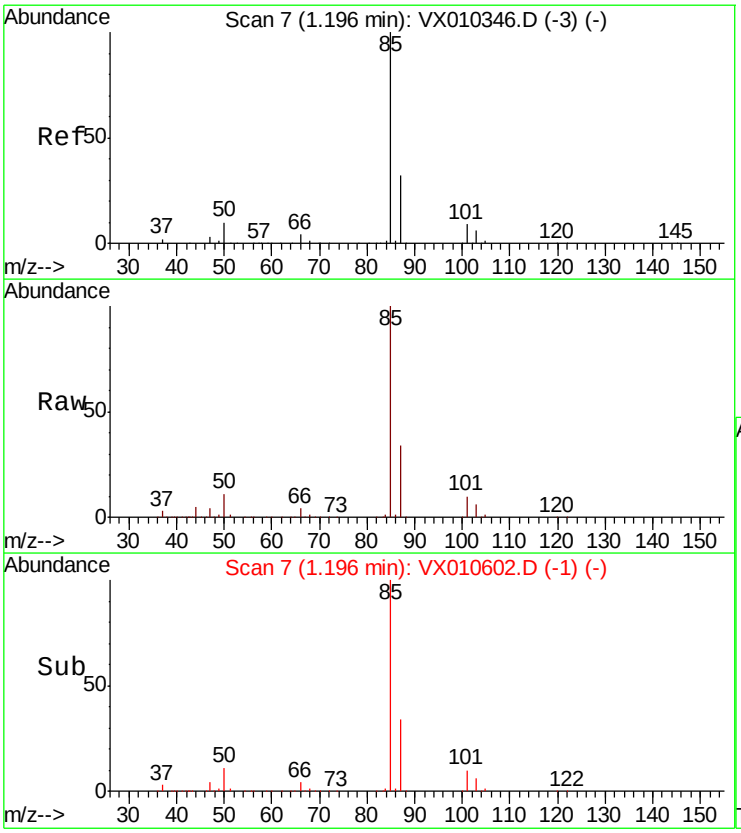
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:168 Resp: 227656

Ion	Ratio	Lower	Upper
168	100		
99	47.3	35.5	53.3

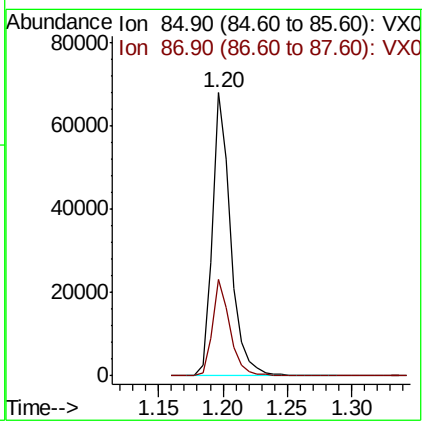


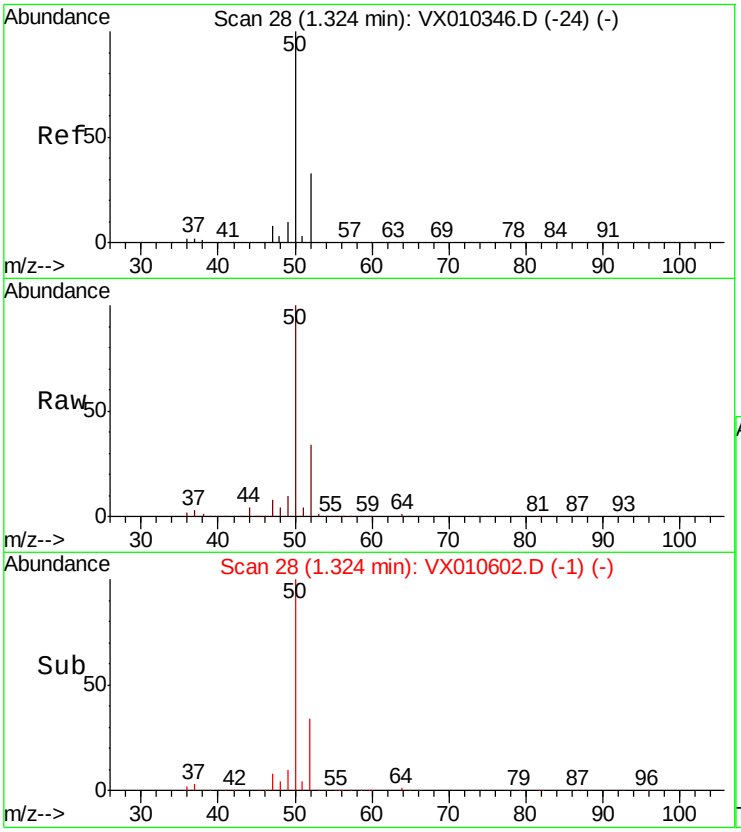


#2
Dichlorodifluoromethane
Concen: 43.100 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 85 Resp: 68216

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.3	48.8



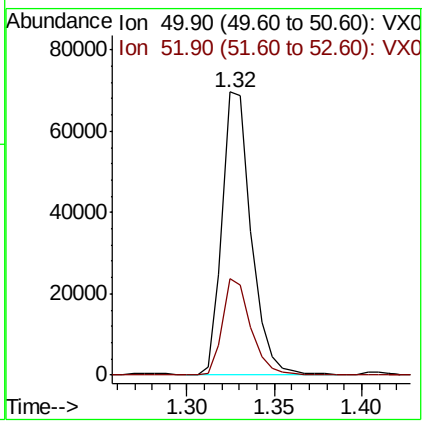


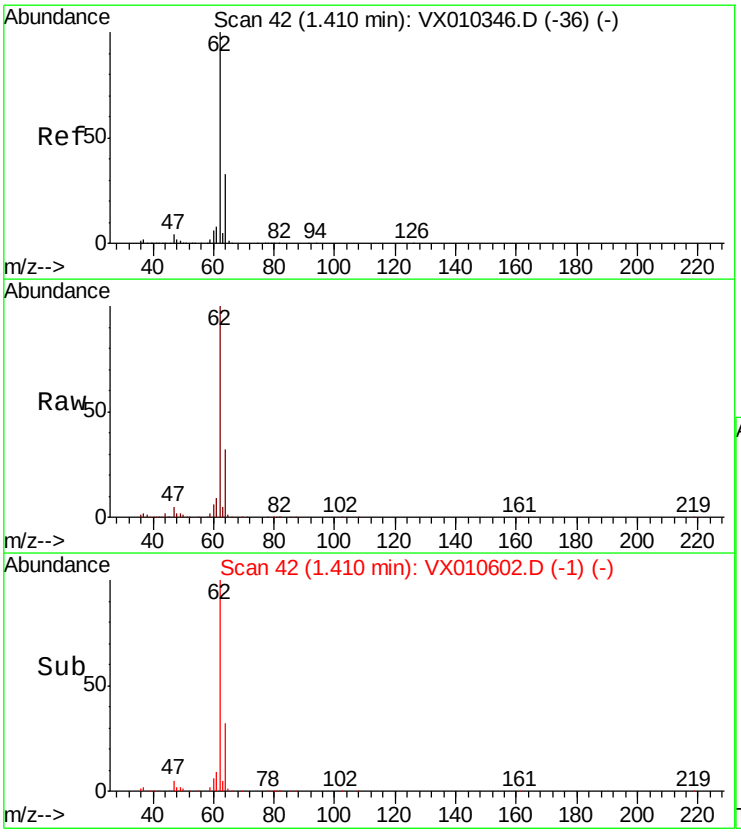
#3
Chloromethane
Concen: 43.650 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 50 Resp: 80447

Ion	Ratio	Lower	Upper
50	100		
52	34.4	26.5	39.7

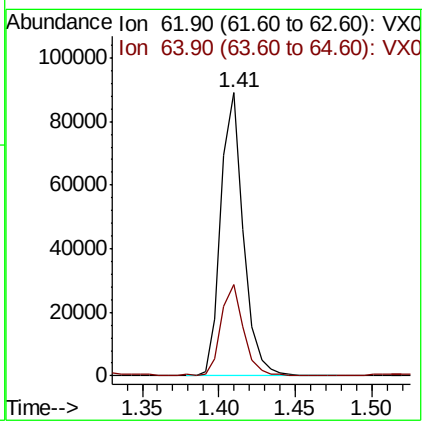


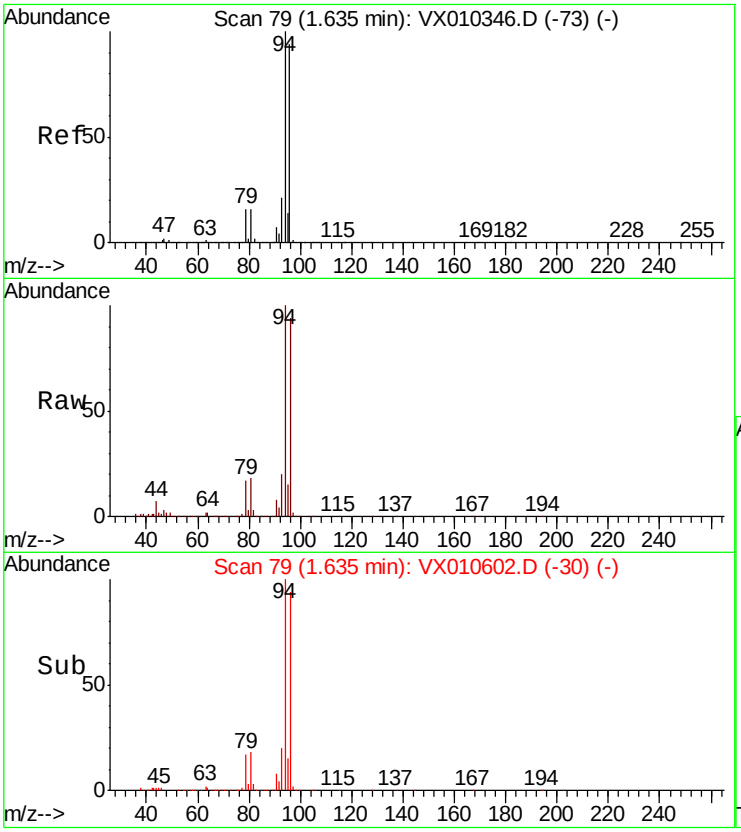


#4
Vinyl Chloride
Concen: 45.097 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 62 Resp: 91034

Ion	Ratio	Lower	Upper
62	100		
64	32.1	26.2	39.4



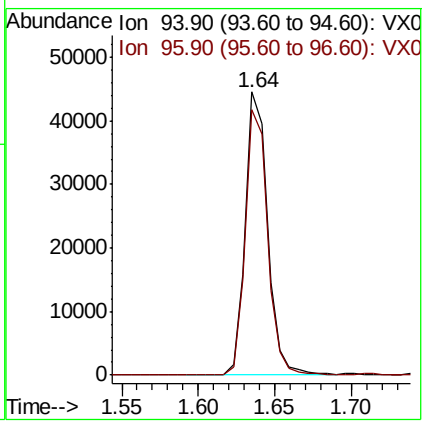


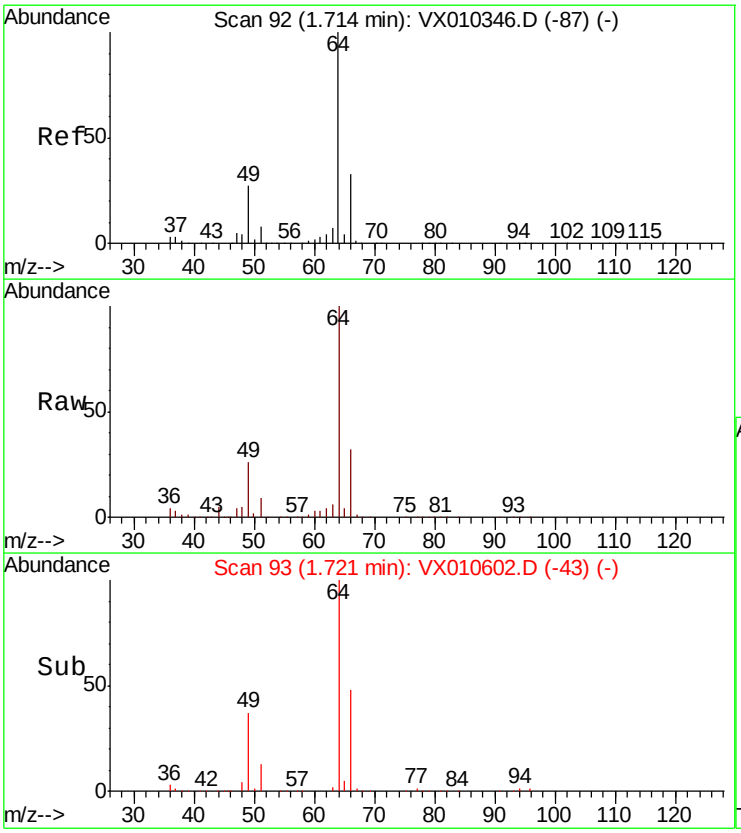
#5
Bromomethane
Concen: 45.894 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 94 Resp: 45134

Ion	Ratio	Lower	Upper
94	100		
96	93.6	75.5	113.3

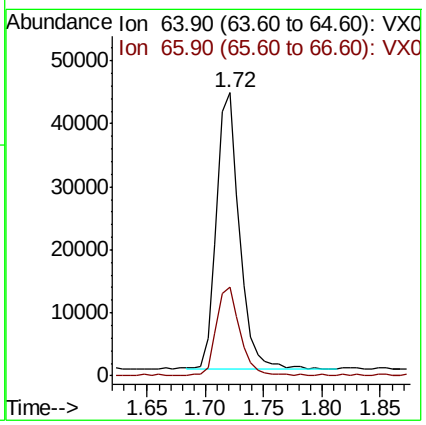


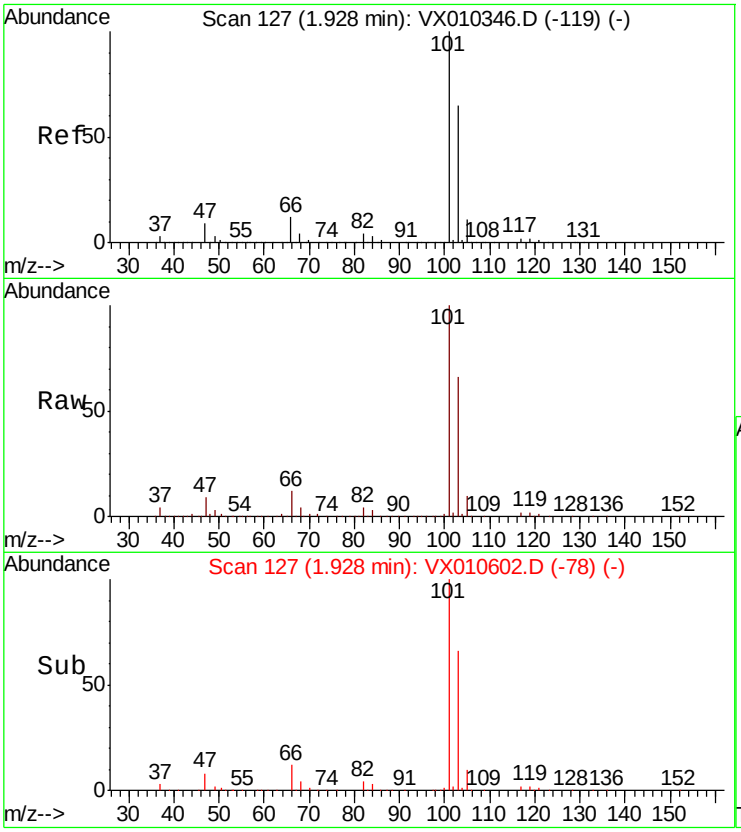


#6
Chloroethane
Concen: 49.512 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 64 Resp: 58966

Ion	Ratio	Lower	Upper
64	100		
66	32.1	26.6	40.0



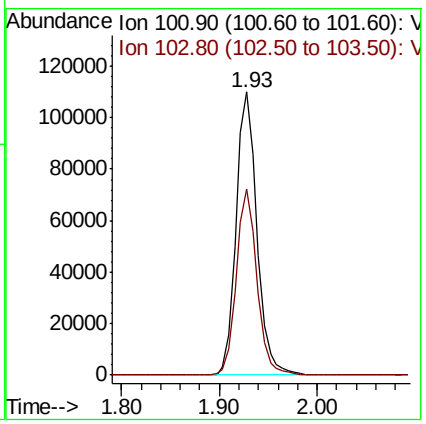


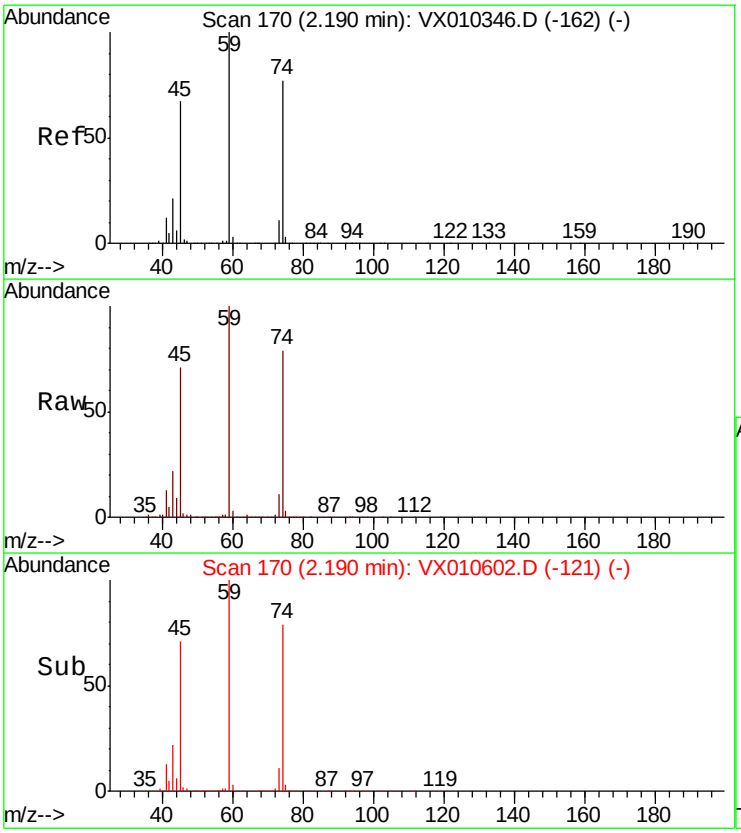
#7
Trichlorofluoromethane
Concen: 50.692 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:101 Resp: 162215

Ion	Ratio	Lower	Upper
101	100		
103	65.9	52.3	78.5

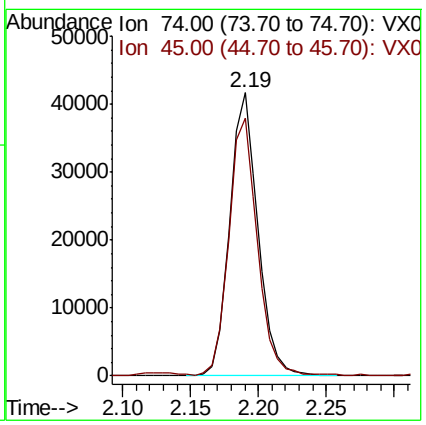


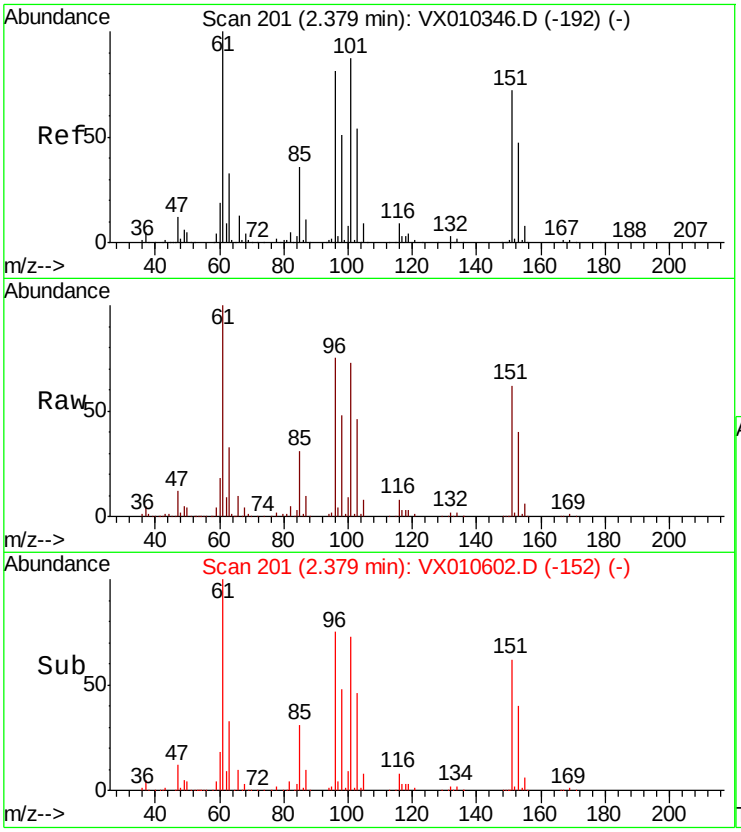


#8
Diethyl Ether
Concen: 52.433 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 74 Resp: 60170

Ion	Ratio	Lower	Upper
74	100		
45	90.8	44.8	134.4



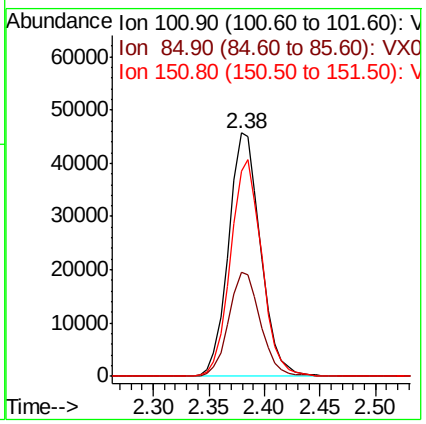


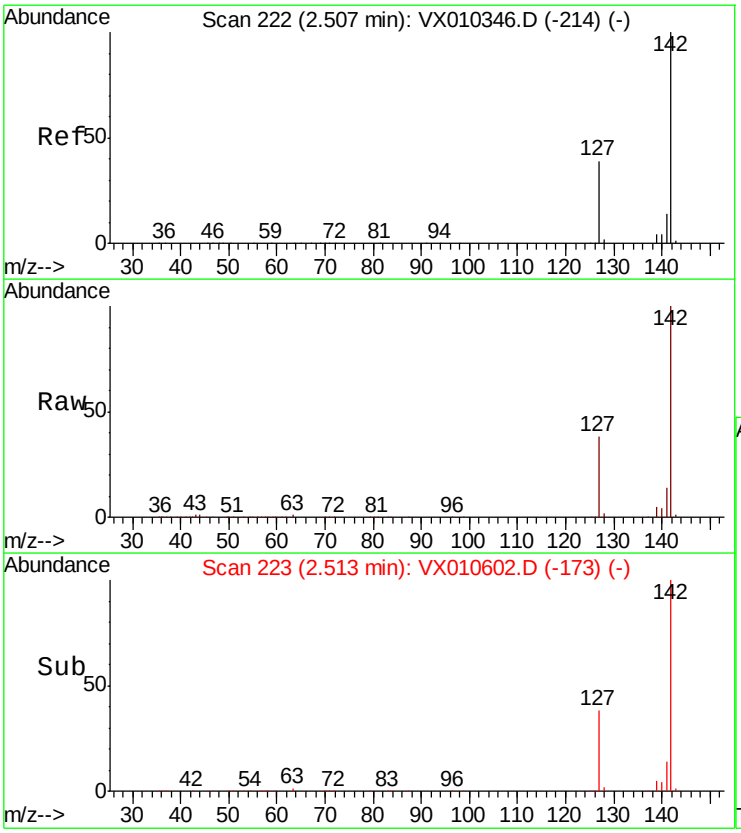
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.997 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:101 Resp: 91137

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.7	50.5
151	86.8	70.1	105.1

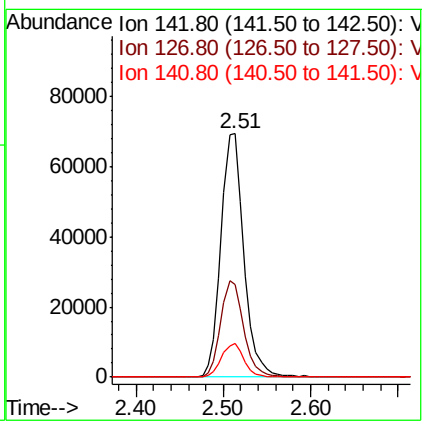


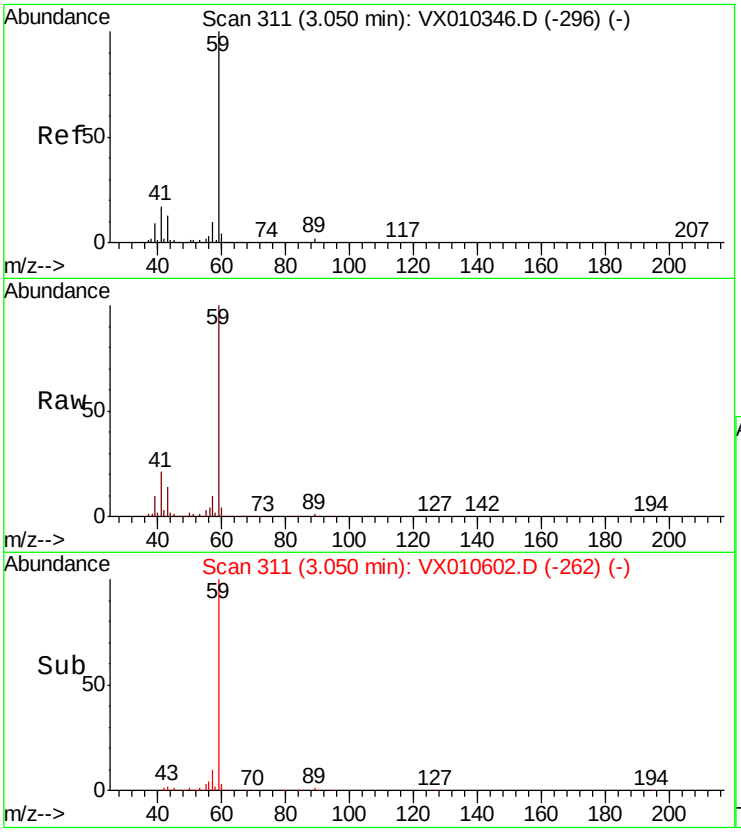


#10
Methyl Iodide
Concen: 45.662 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:142 Resp: 126372

Ion	Ratio	Lower	Upper
142	100		
127	39.6	31.1	46.7
141	13.7	11.2	16.8



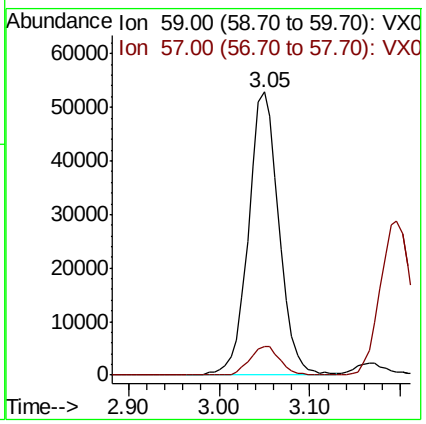


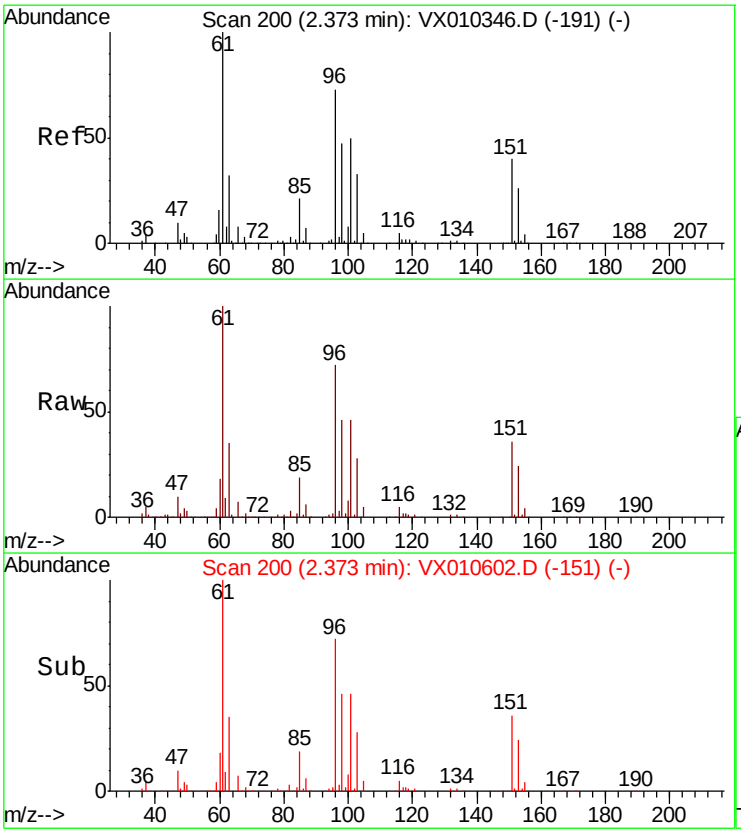
#11
Tert butyl alcohol
Concen: 219.838 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 59 Resp: 122786

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.7	11.5

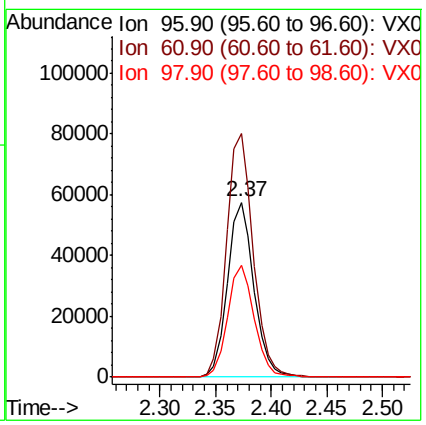


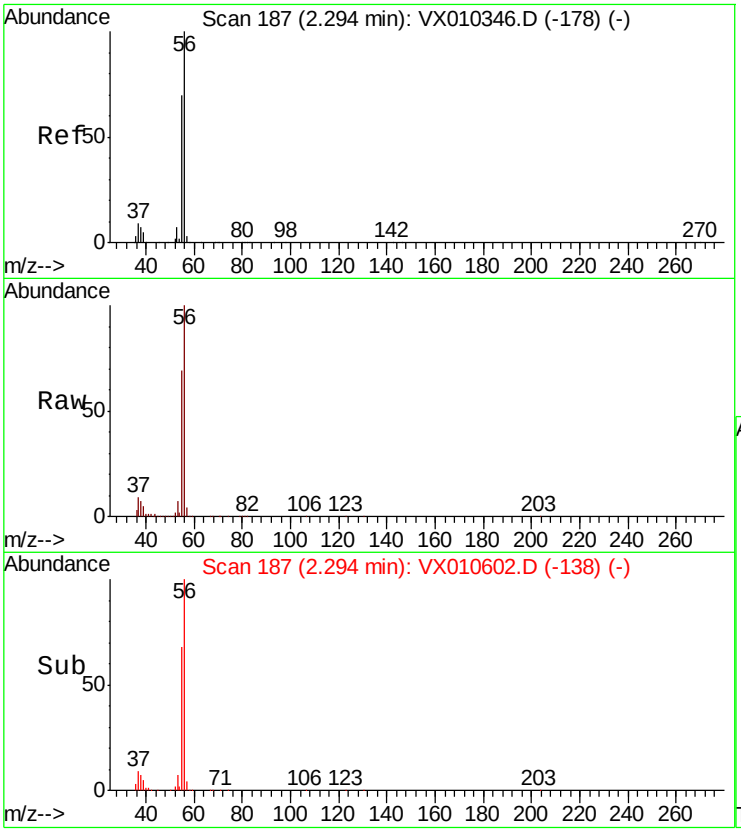


#12
1,1-Dichloroethene
Concen: 47.714 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 96 Resp: 94152

Ion	Ratio	Lower	Upper
96	100		
61	139.3	109.2	163.8
98	64.1	51.1	76.7



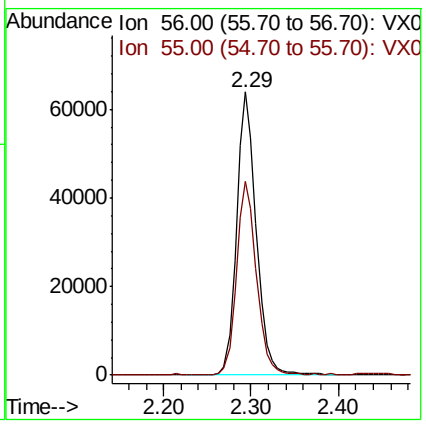


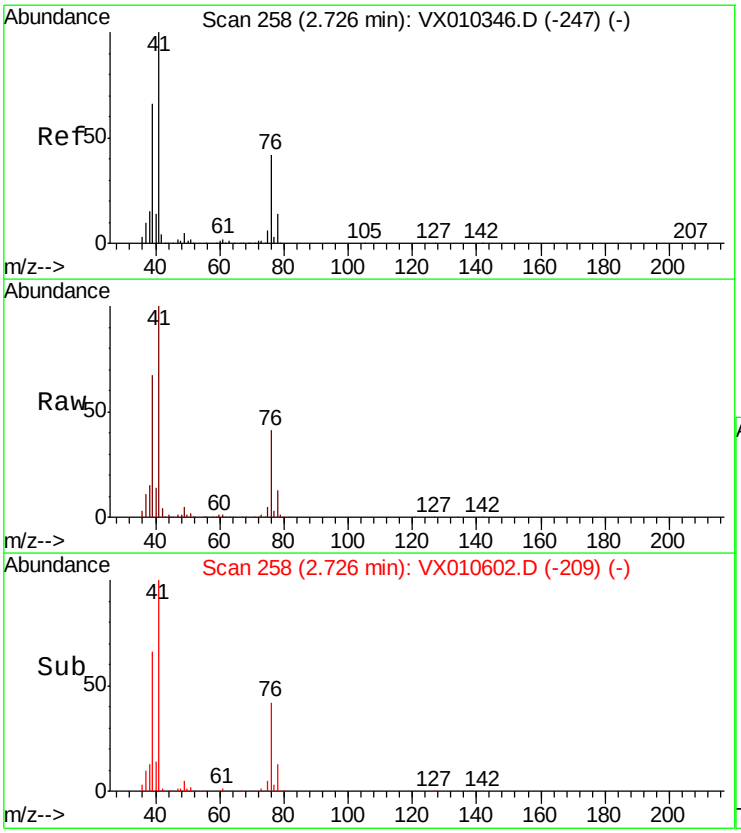
#13
Acrolein
Concen: 270.354 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 56 Resp: 100170

Ion	Ratio	Lower	Upper
56	100		
55	69.3	56.9	85.3

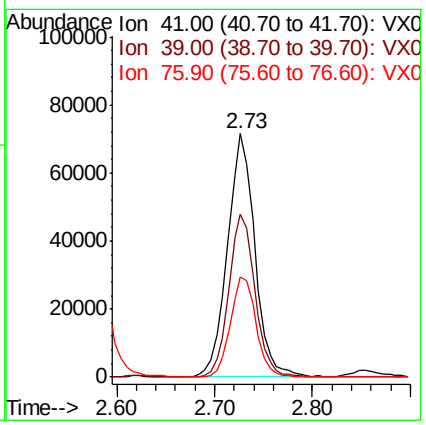


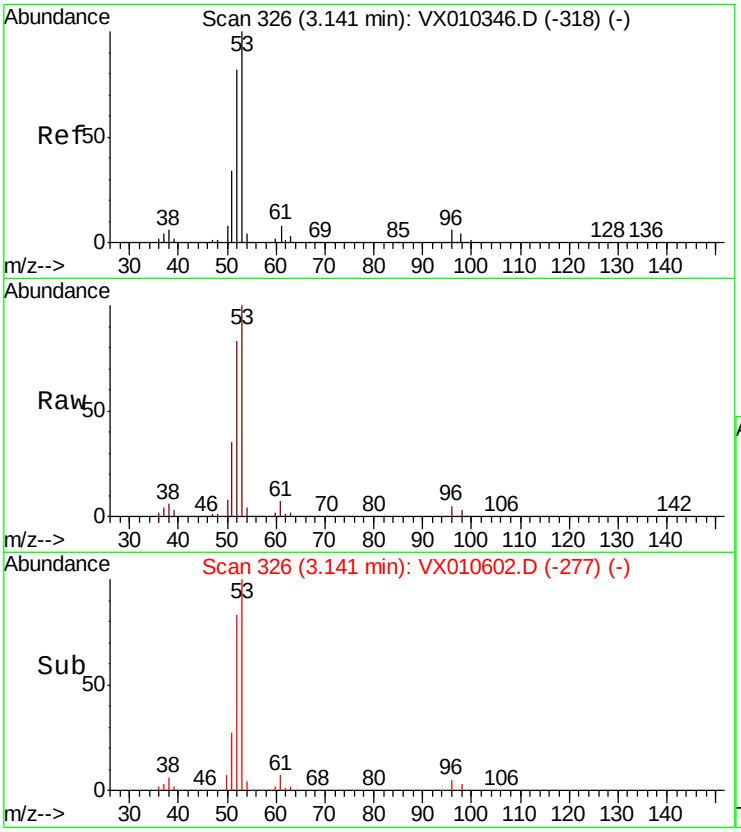


#14
Allyl chloride
Concen: 49.508 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 41 Resp: 138697

Ion	Ratio	Lower	Upper
41	100		
39	63.6	50.3	75.5
76	38.0	31.3	46.9



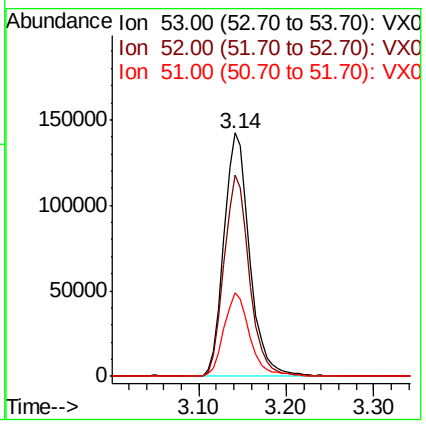


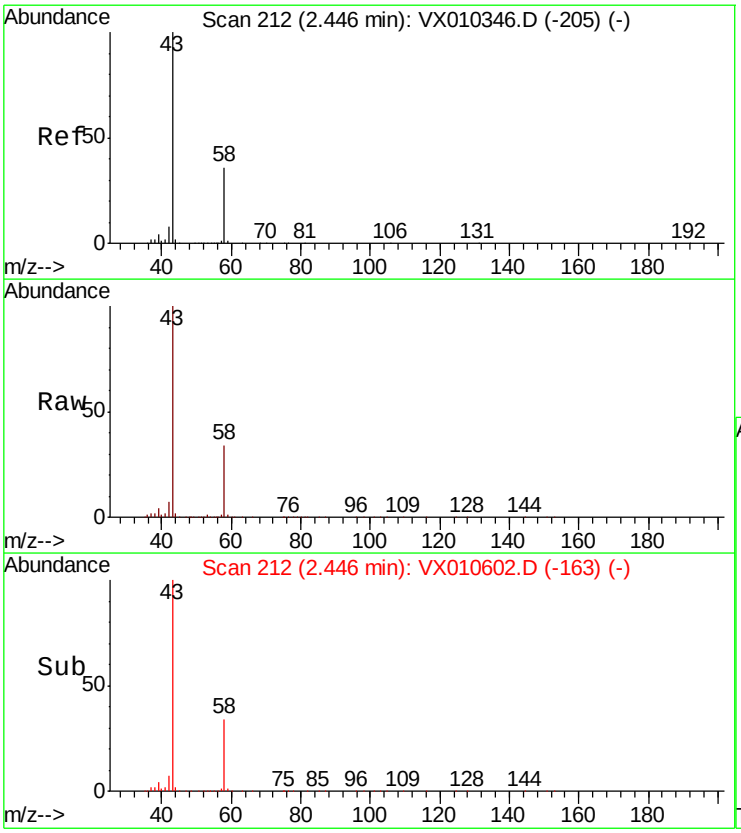
#15
Acrylonitrile
Concen: 261.698 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 53 Resp: 289392

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.5	98.3
51	34.6	28.2	42.4

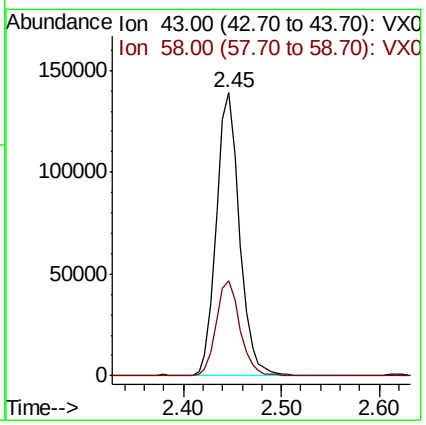


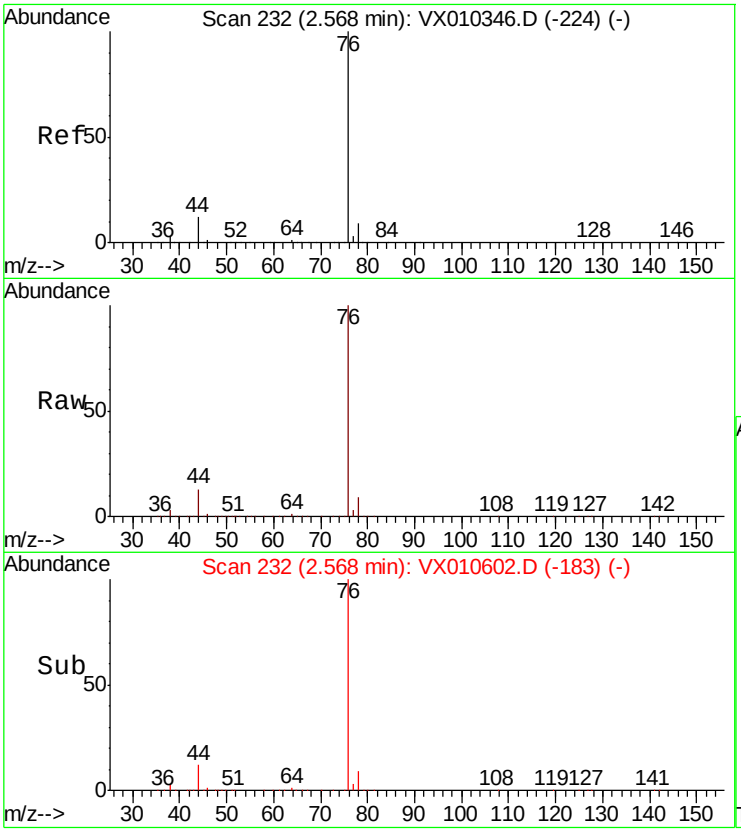


#16
Acetone
Concen: 212.676 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 43 Resp: 227509

Ion	Ratio	Lower	Upper
43	100		
58	33.8	28.9	43.3



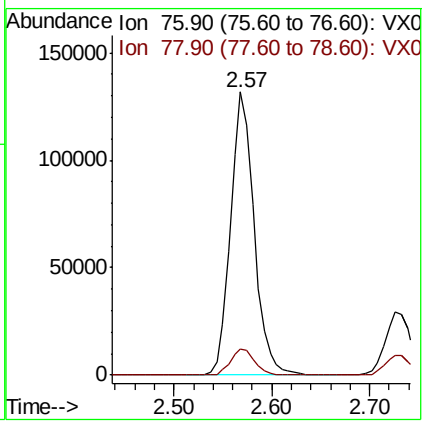


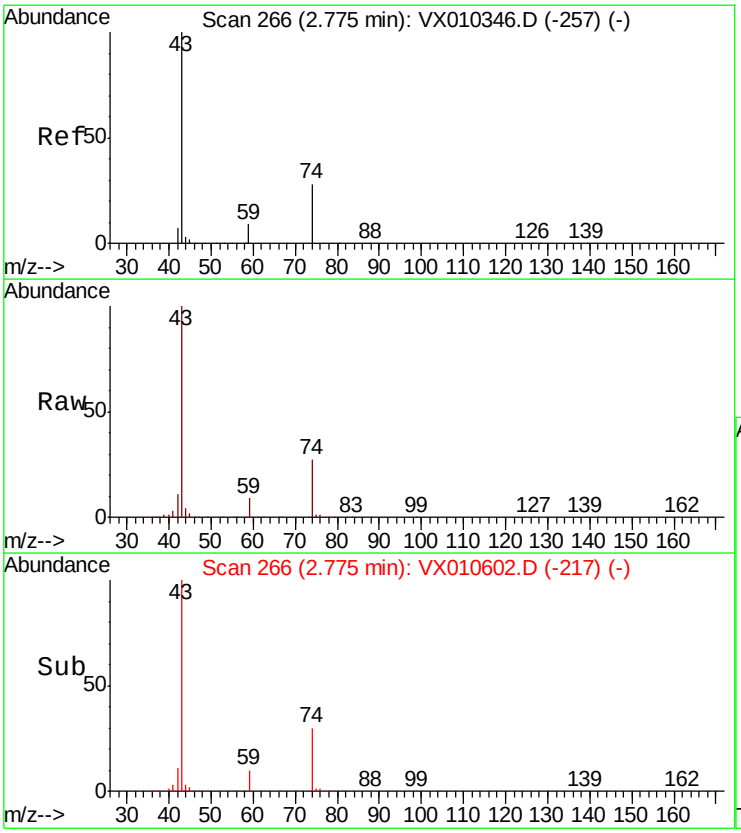
#17
Carbon Disulfide
Concen: 41.621 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 76 Resp: 220343

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

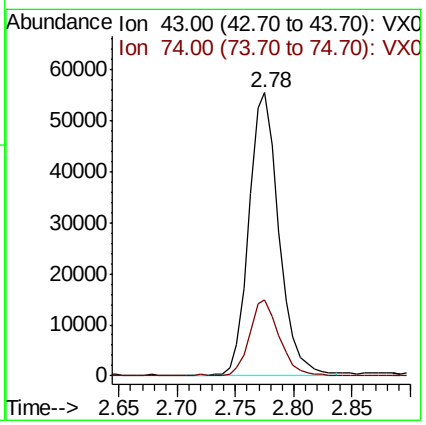


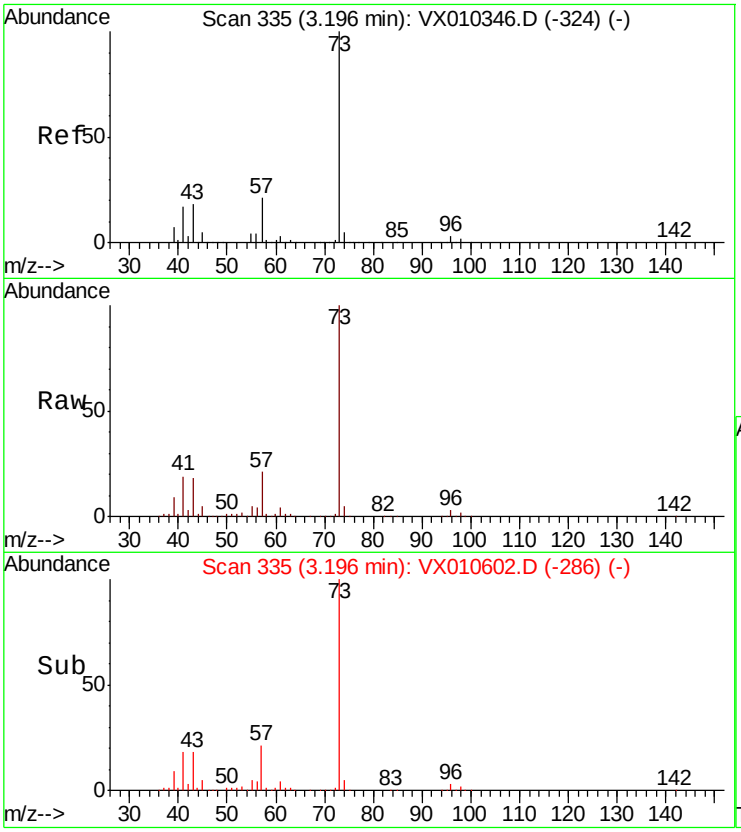


#18
Methyl Acetate
Concen: 46.689 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 43 Resp: 99545

Ion	Ratio	Lower	Upper
43	100		
74	25.9	21.3	31.9



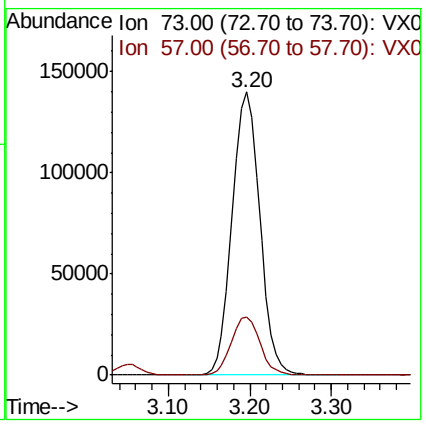


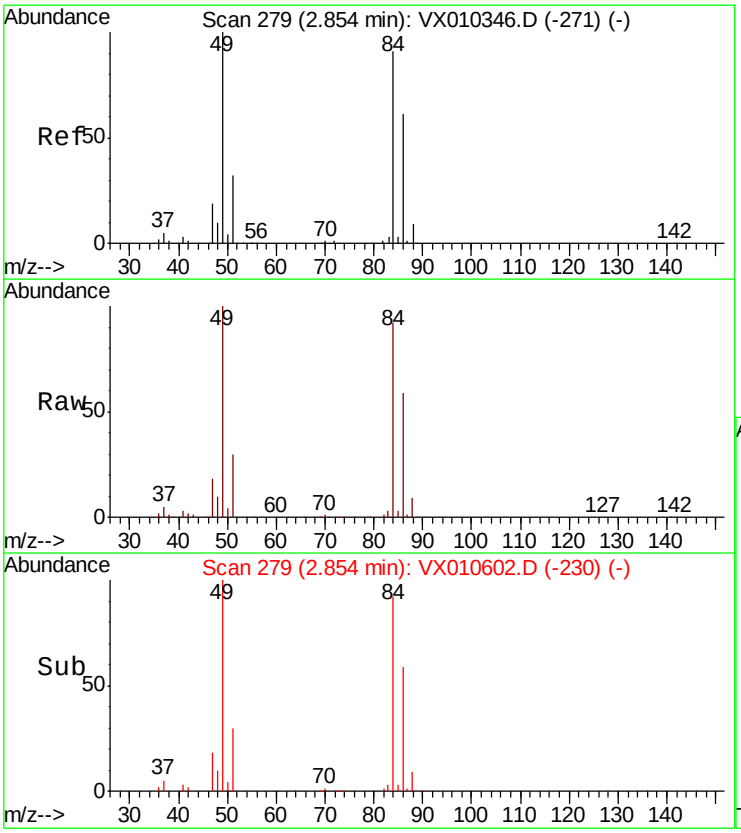
#19
Methyl tert-butyl Ether
Concen: 52.975 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 73 Resp: 328854

Ion	Ratio	Lower	Upper
73	100		
57	20.6	16.4	24.6

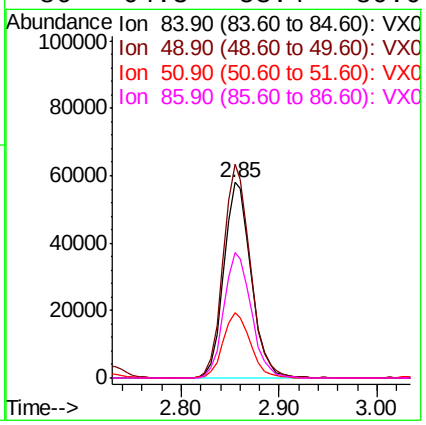


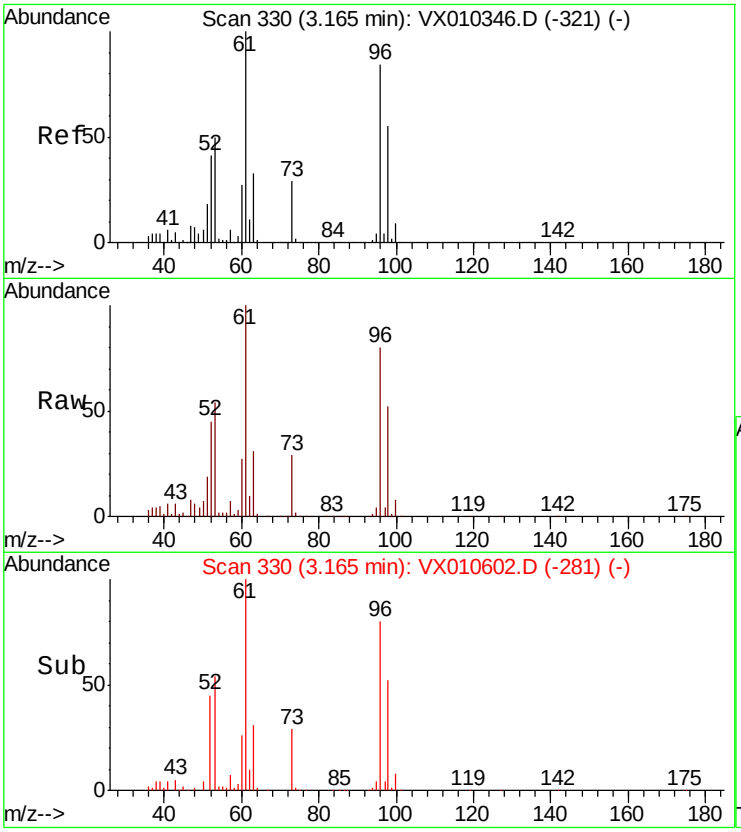


#20
Methylene Chloride
Concen: 51.056 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 84 Resp: 112398

Ion	Ratio	Lower	Upper
84	100		
49	109.1	87.5	131.3
51	33.0	27.7	41.5
86	64.3	53.4	80.0



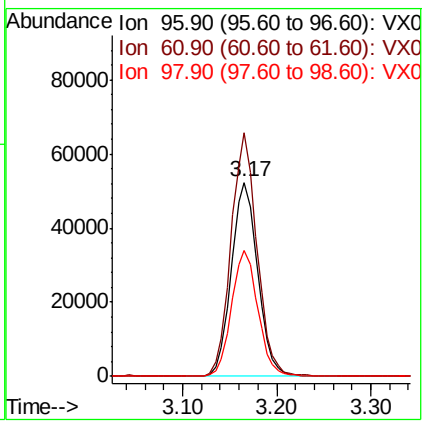


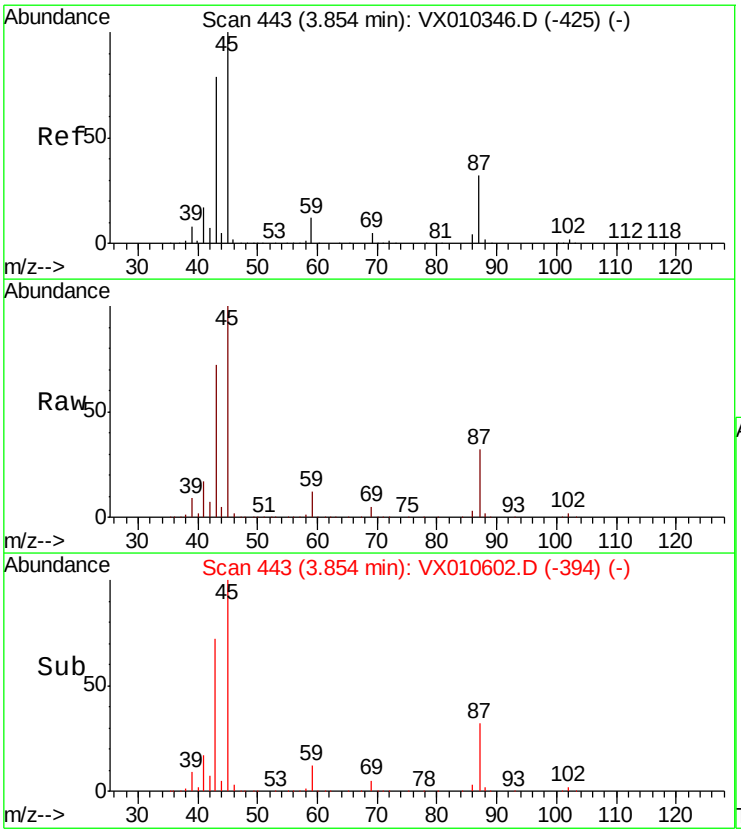
#21
trans-1,2-Dichloroethene
Concen: 48.034 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 96 Resp: 101941

Ion	Ratio	Lower	Upper
96	100		
61	125.5	95.6	143.4
98	64.9	52.5	78.7

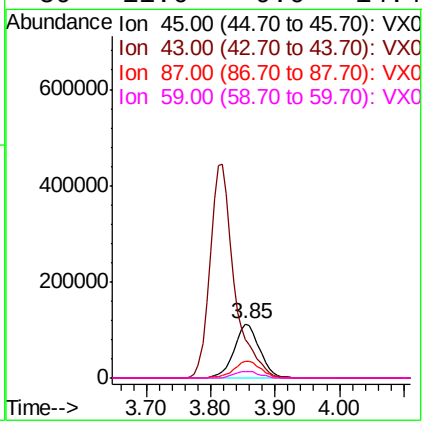


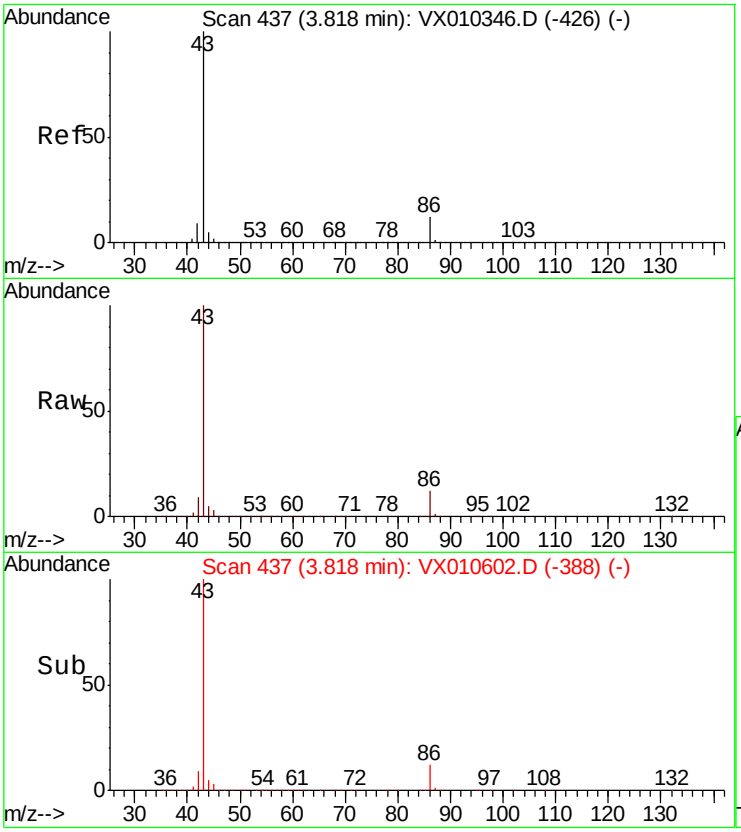


#22
Diisopropyl ether
Concen: 52.504 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 45 Resp: 307531

Ion	Ratio	Lower	Upper
45	100		
43	71.7	63.3	94.9
87	31.9	25.8	38.8
59	11.6	9.6	14.4



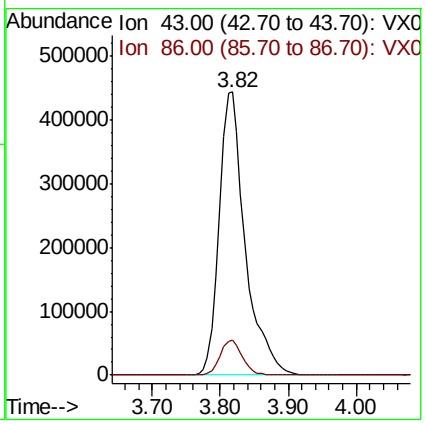


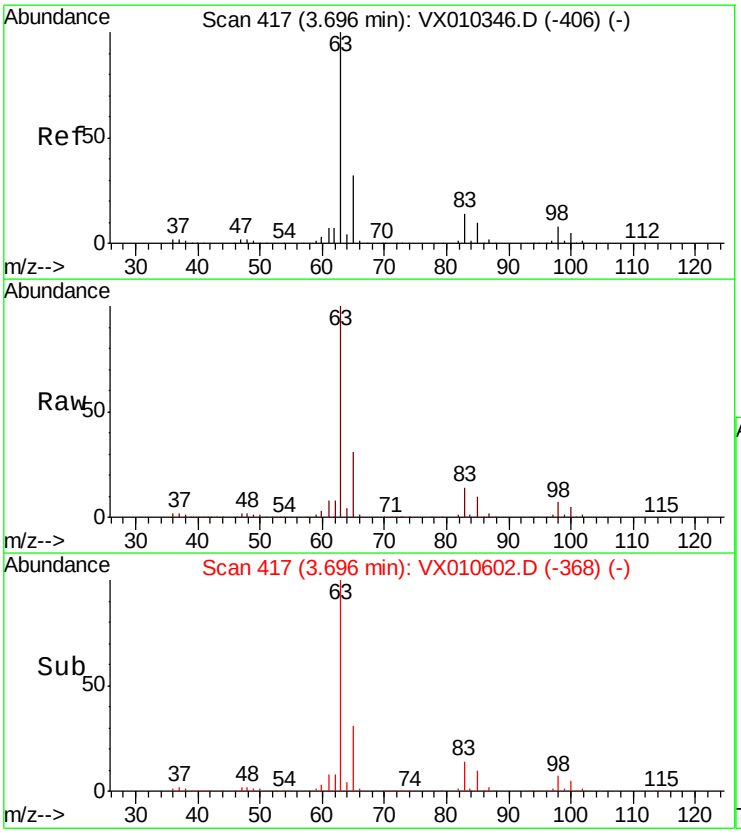
#23
Vinyl Acetate
Concen: 232.959 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 43 Resp: 1178780

Ion	Ratio	Lower	Upper
43	100		
86	12.2	9.9	14.9

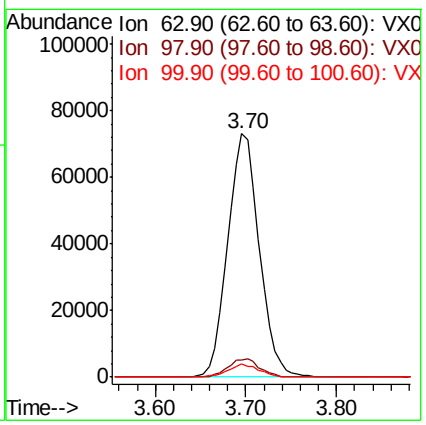


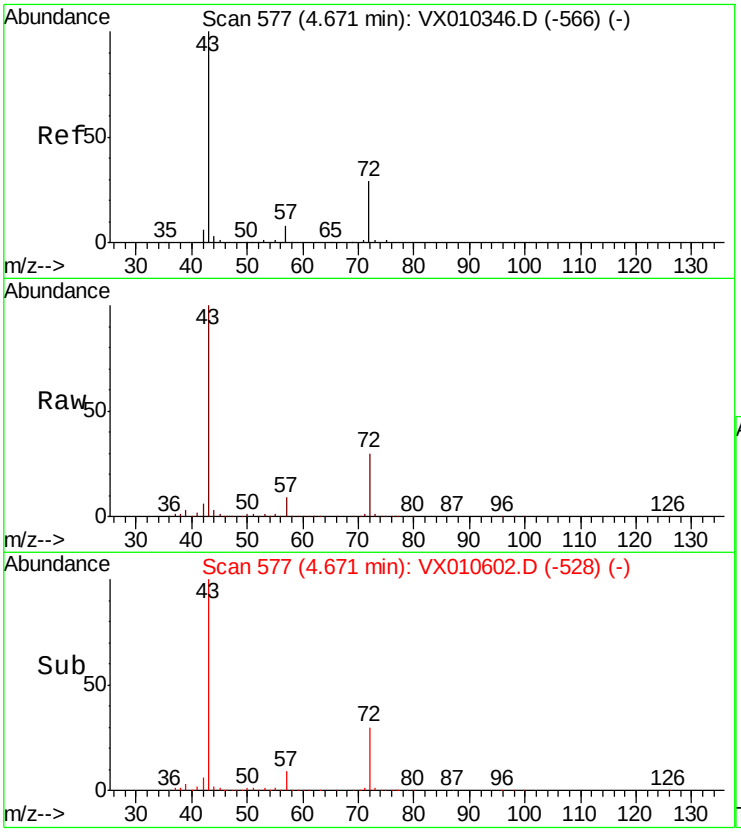


#24
1,1-Dichloroethane
Concen: 52.167 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 63 Resp: 176623

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.9	11.7
100	5.3	2.4	7.1



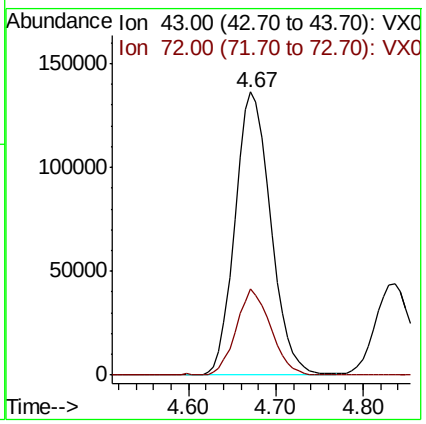


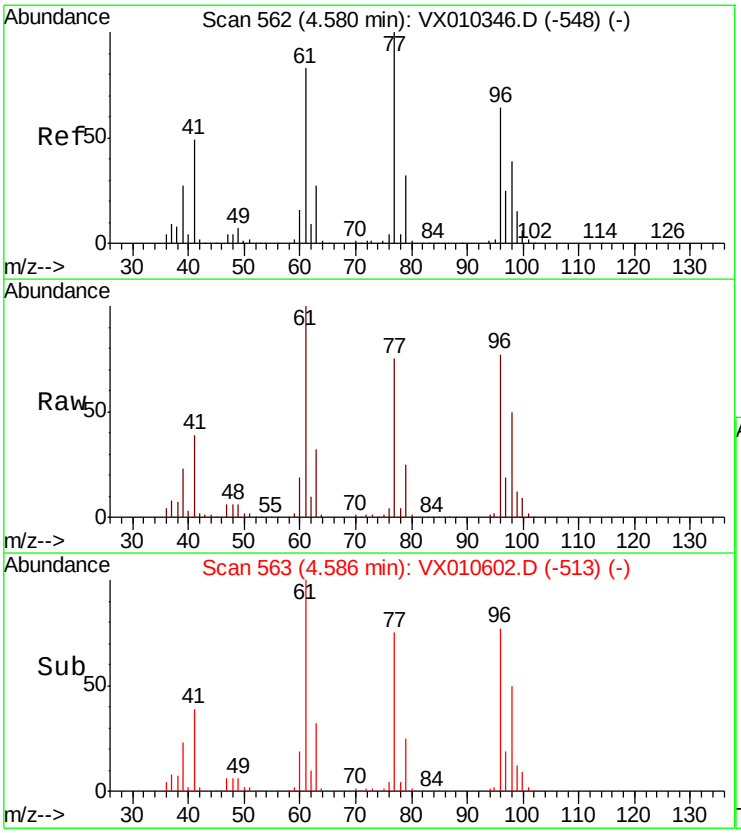
#25
2-Butanone
Concen: 245.714 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 43 Resp: 385571

Ion	Ratio	Lower	Upper
43	100		
72	30.3	23.3	34.9

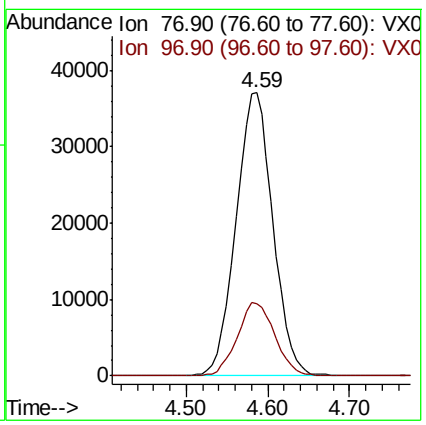


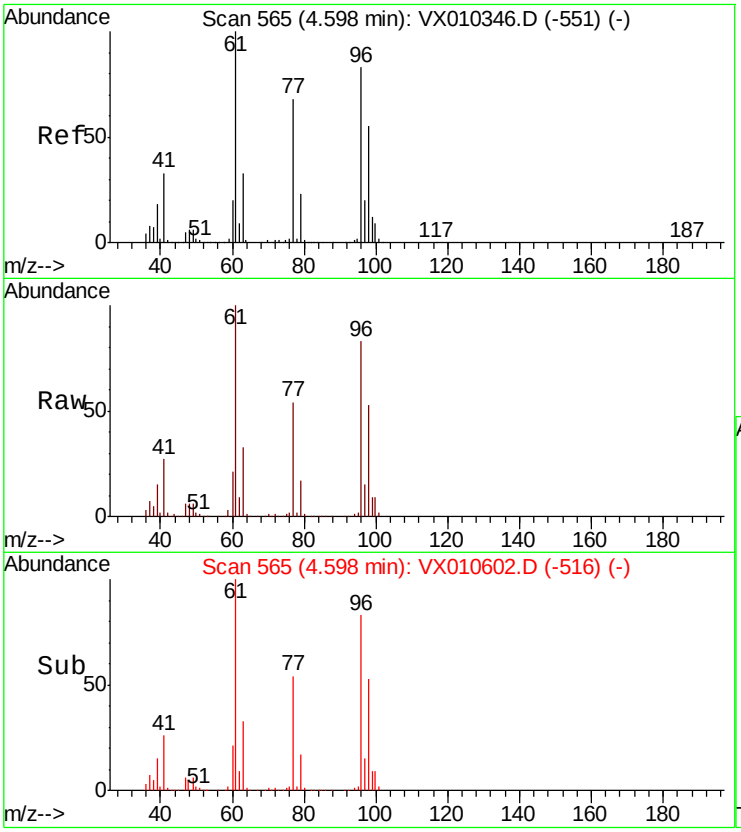


#26
2,2-Dichloropropane
Concen: 39.591 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 77 Resp: 116443

Ion	Ratio	Lower	Upper
77	100		
97	26.3	13.1	39.3



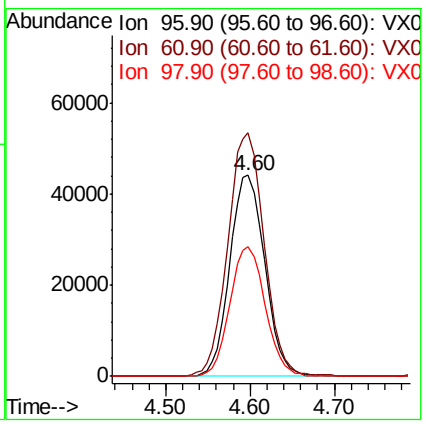


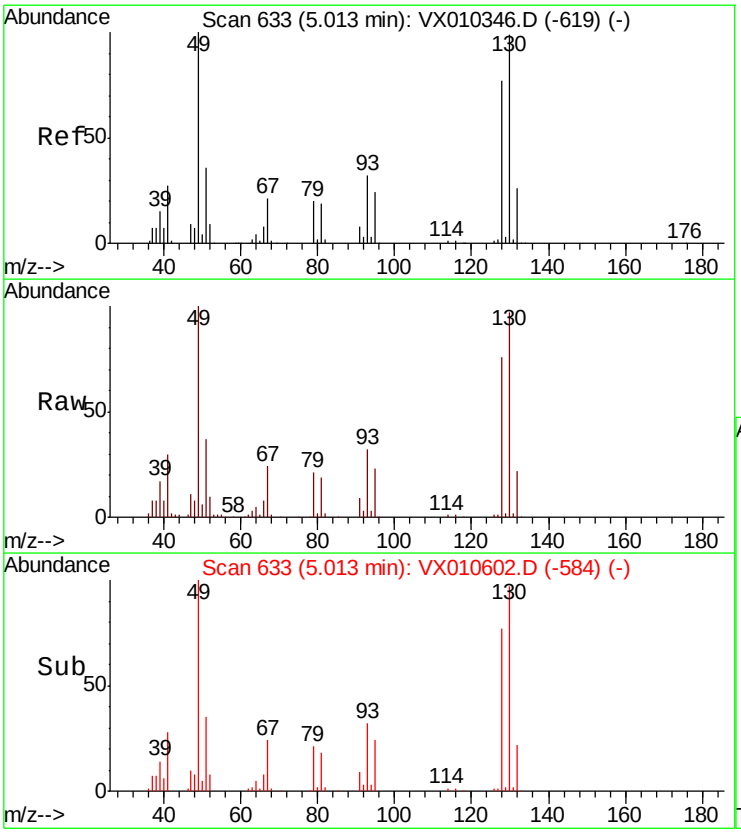
#27
cis-1,2-Dichloroethene
Concen: 50.747 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 96 Resp: 124456

Ion	Ratio	Lower	Upper
96	100		
61	125.9	0.0	251.8
98	64.9	0.0	129.4

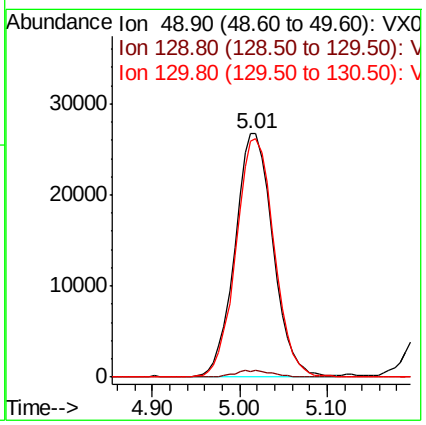


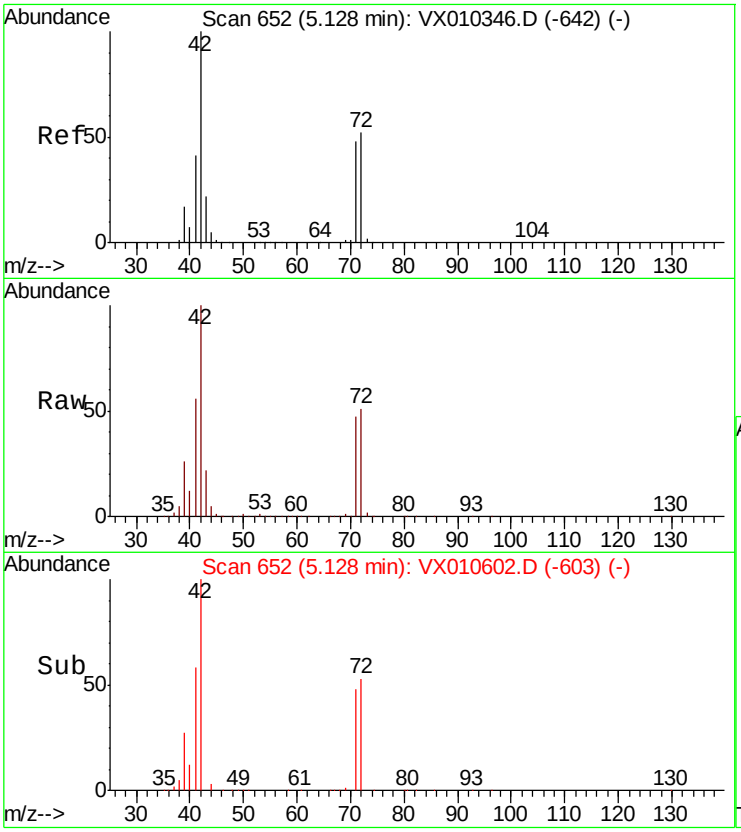


#28
Bromochloromethane
Concen: 50.147 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 49 Resp: 81177

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.6
130	97.9	81.4	122.0



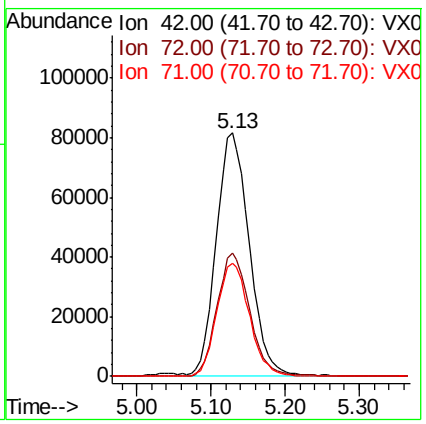


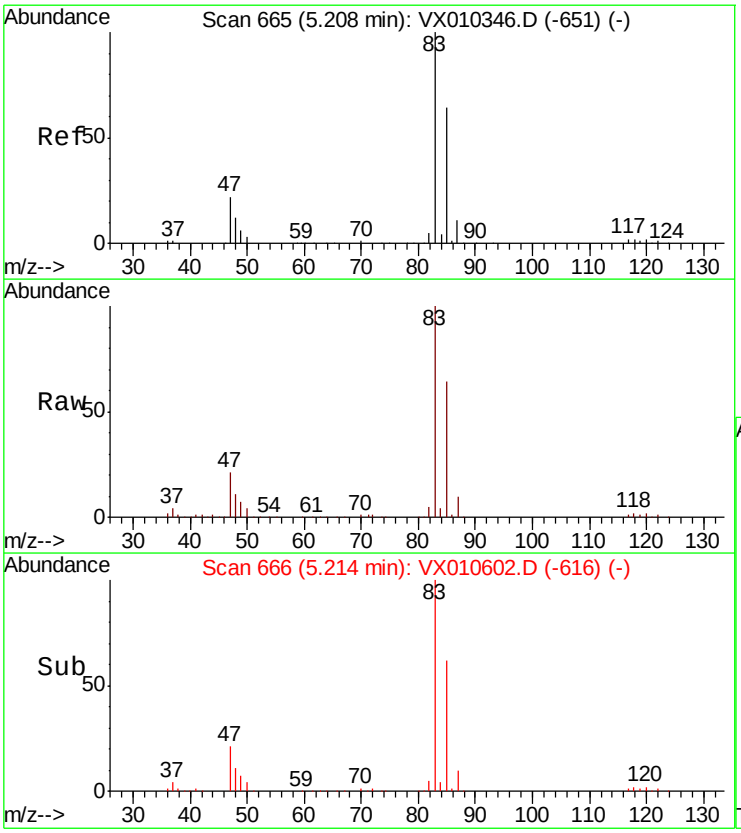
#29
Tetrahydrofuran
Concen: 256.984 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 42 Resp: 249779

Ion	Ratio	Lower	Upper
42	100		
72	50.7	40.6	60.8
71	46.6	37.8	56.8

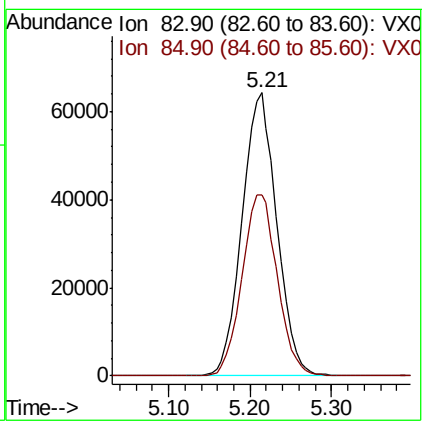


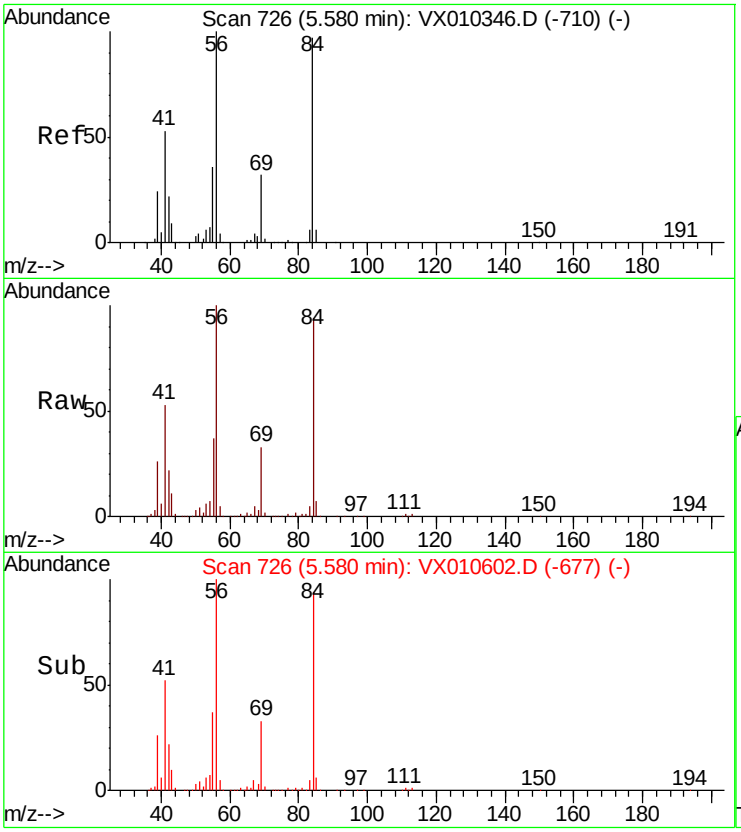


#30
Chloroform
Concen: 52.281 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 83 Resp: 190450

Ion	Ratio	Lower	Upper
83	100		
85	64.0	50.9	76.3



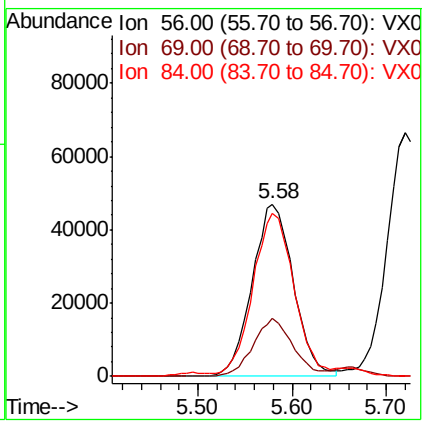


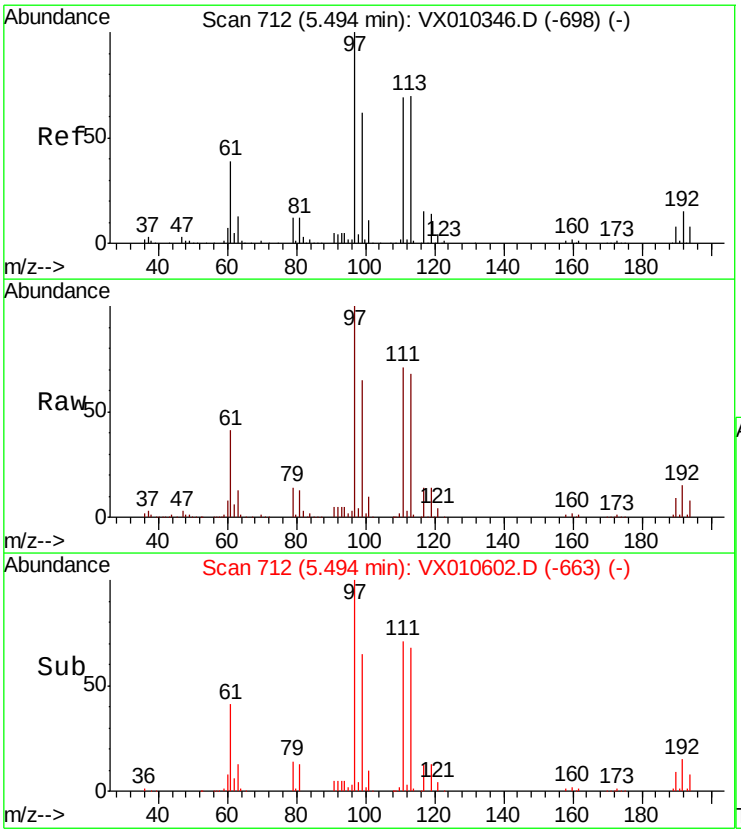
#31
Cyclohexane
Concen: 46.717 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument : MSVOA_X
ClientSampleId : PK-10IMSD

Tgt Ion: 56 Resp: 144035

Ion	Ratio	Lower	Upper
56	100		
69	33.4	25.9	38.9
84	92.5	78.0	117.0

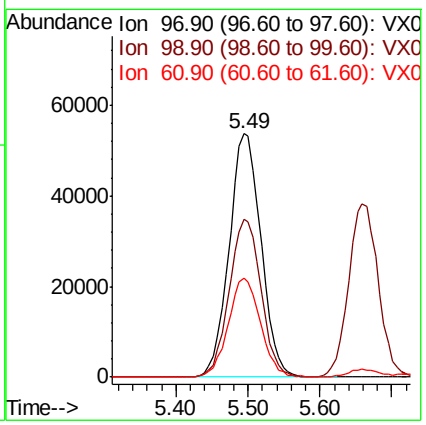


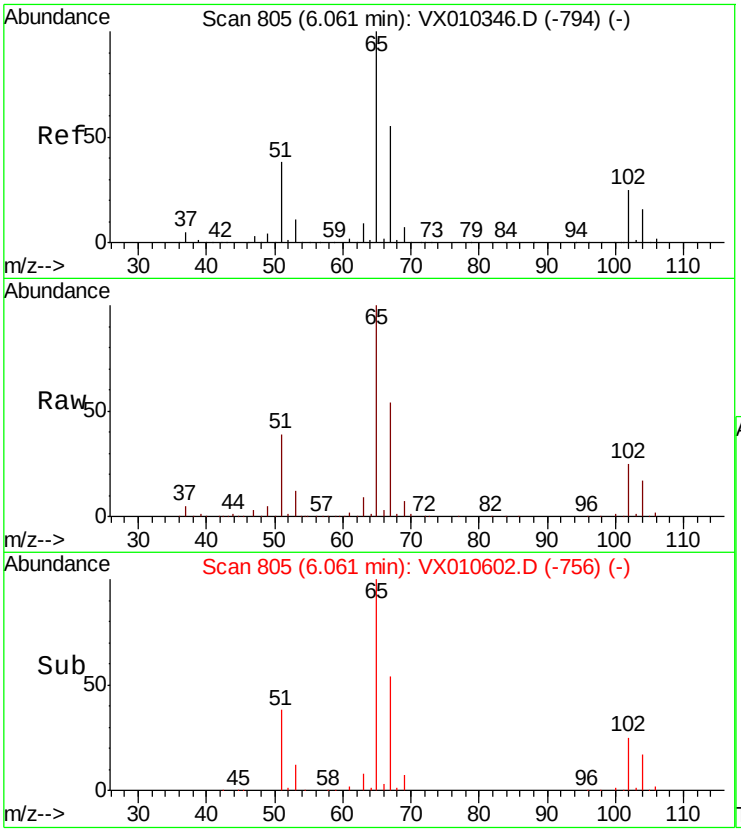


#32
1,1,1-Trichloroethane
Concen: 51.376 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 97 Resp: 165256

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.8	77.8
61	40.8	32.1	48.1



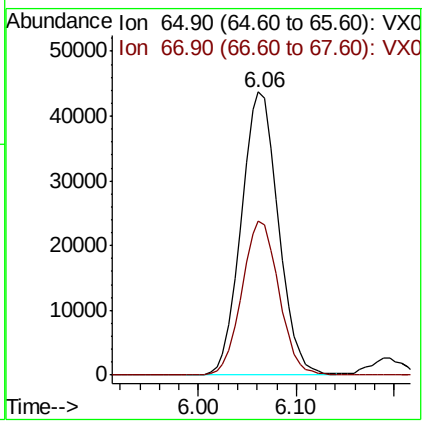


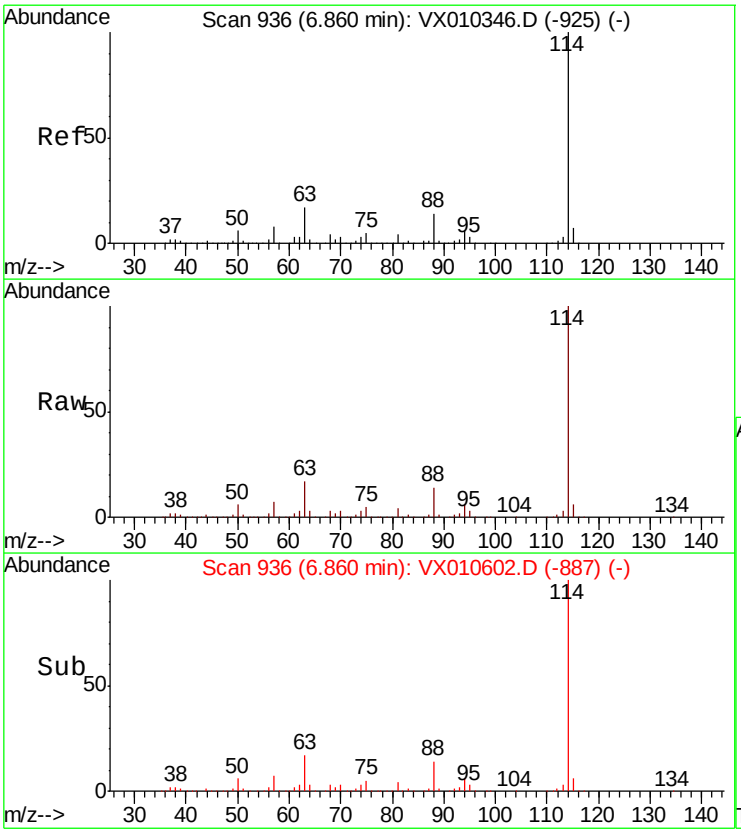
#33
1,2-Dichloroethane-d4
Concen: 53.926 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 65 Resp: 115105

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	110.2

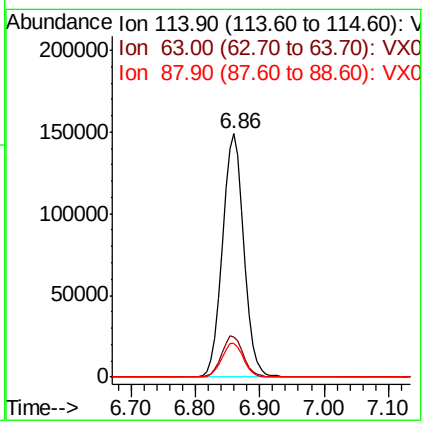


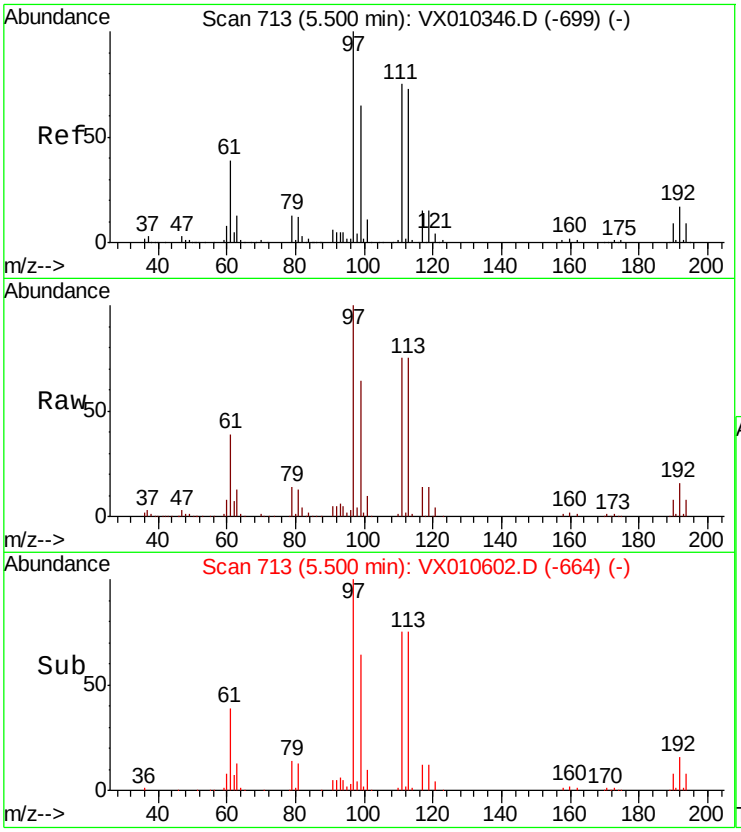


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:114 Resp: 349477

Ion	Ratio	Lower	Upper
114	100		
63	16.6	0.0	33.8
88	13.6	0.0	27.6



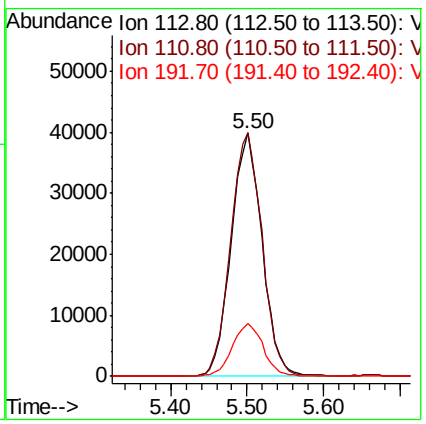


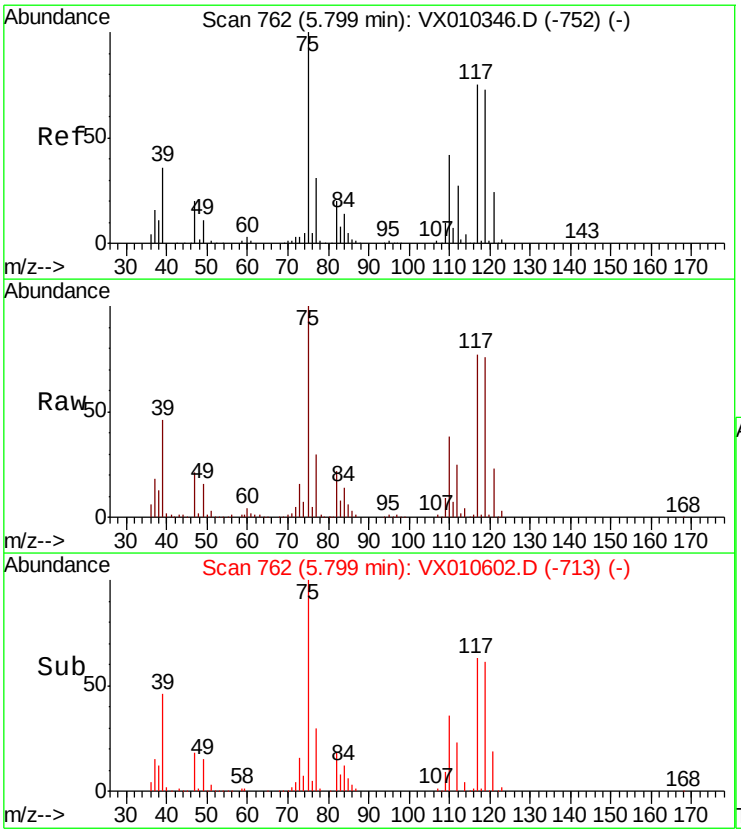
#35
Dibromofluoromethane
Concen: 52.286 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:113 Resp: 111800

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.2	121.8
192	21.8	18.6	27.8

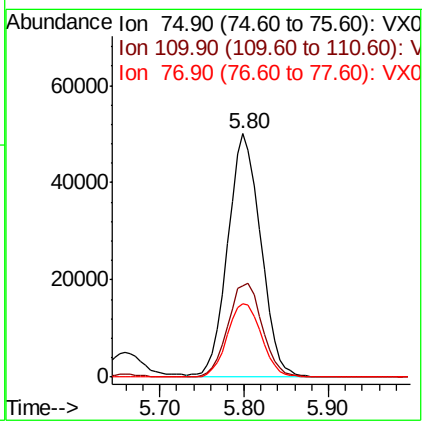


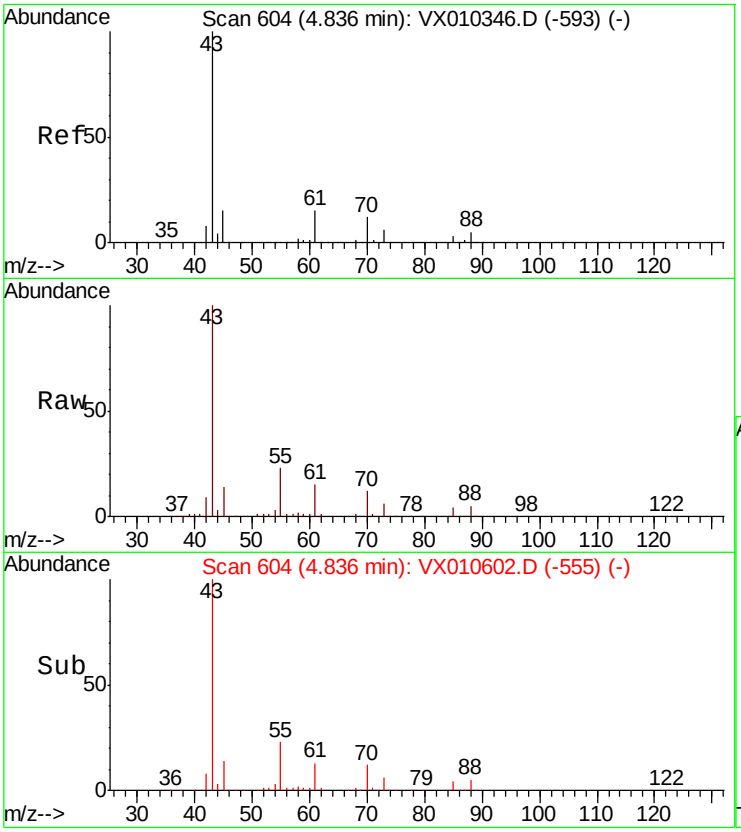


#36
1,1-Dichloropropene
Concen: 47.670 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 75 Resp: 132387

Ion	Ratio	Lower	Upper
75	100		
110	40.5	20.8	62.2
77	31.0	25.4	38.0



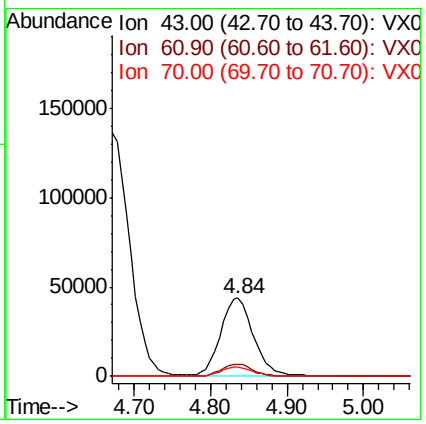


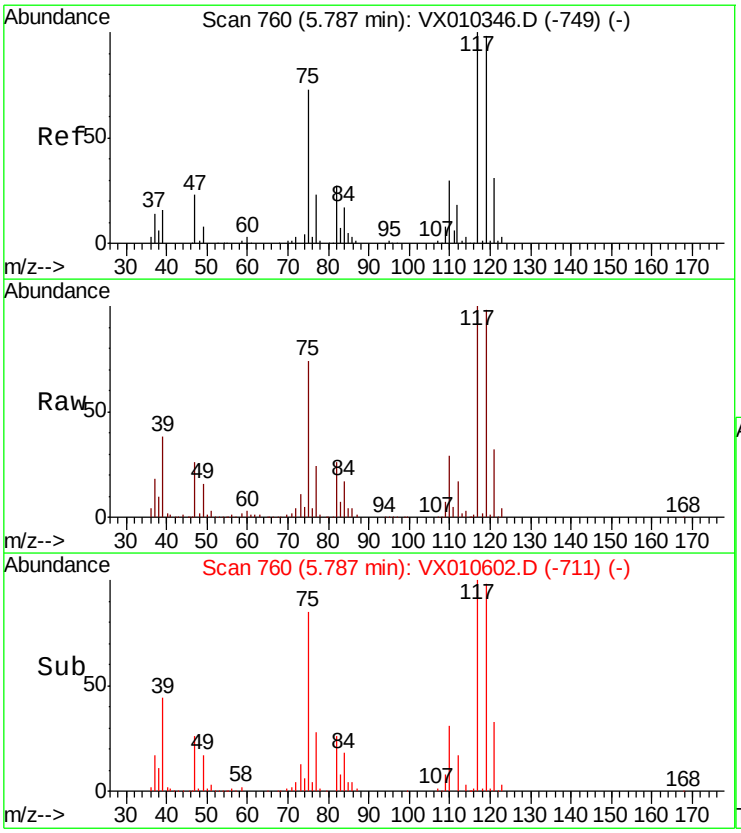
#37
Ethyl Acetate
Concen: 45.233 ug/l
RT: 4.84 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 43 Resp: 129231

Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.4	18.6
70	11.9	9.8	14.8

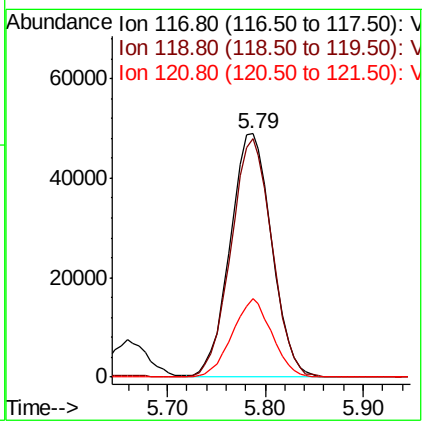


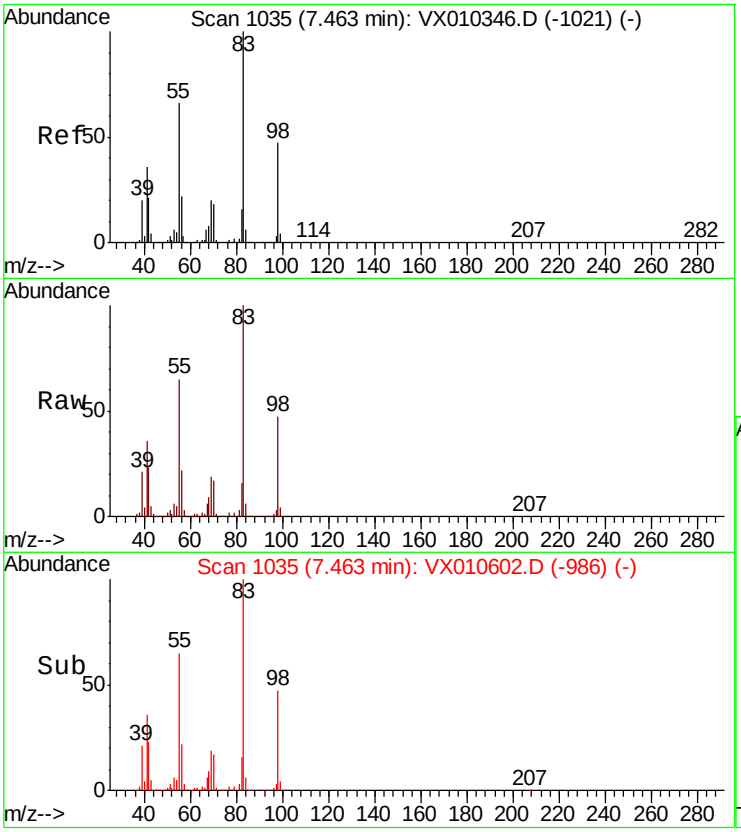


#38
Carbon Tetrachloride
Concen: 47.924 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:117 Resp: 144119

Ion	Ratio	Lower	Upper
117	100		
119	97.9	78.2	117.4
121	32.4	24.7	37.1



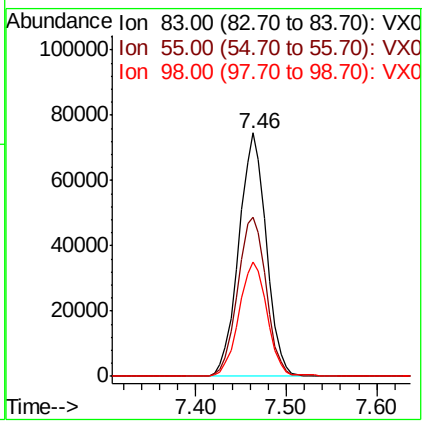


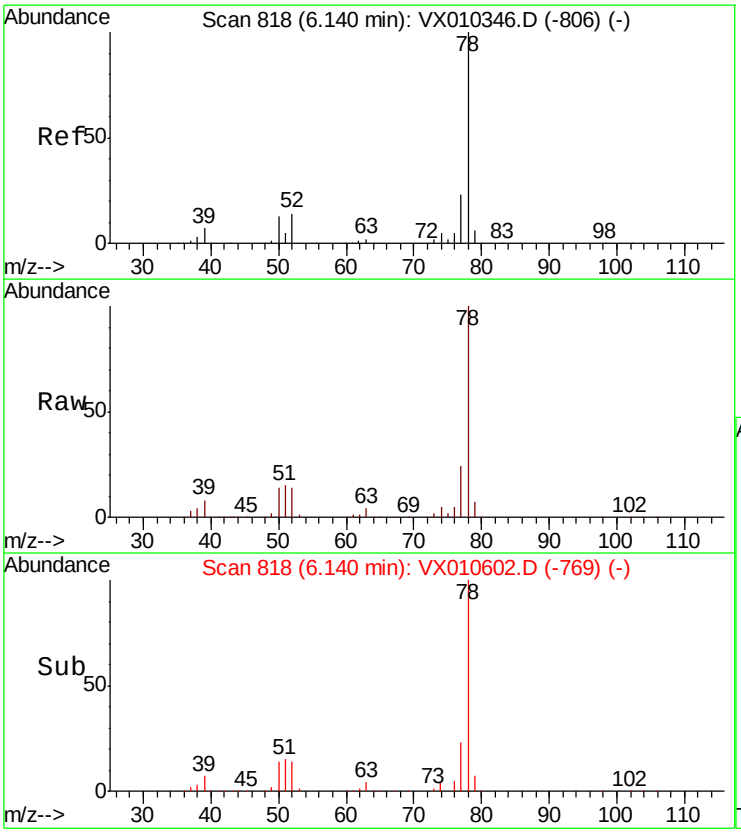
#39
Methylcyclohexane
Concen: 42.927 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 83 Resp: 156703

Ion	Ratio	Lower	Upper
83	100		
55	65.4	53.0	79.6
98	46.8	37.8	56.8

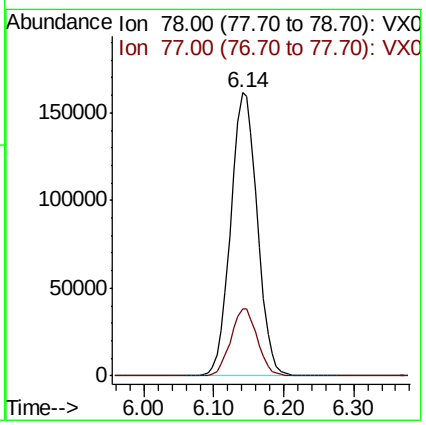


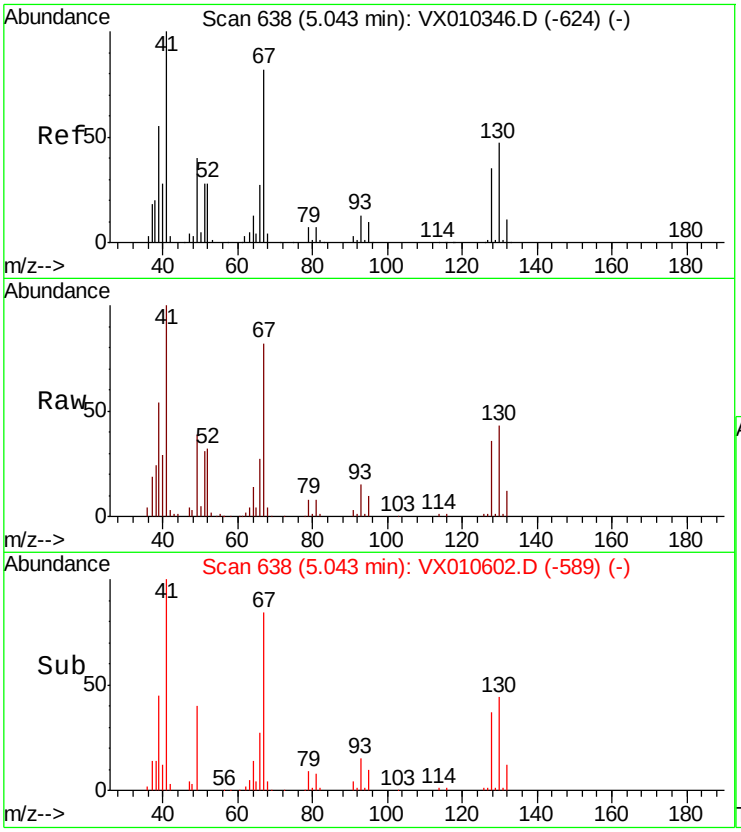


#40
Benzene
Concen: 49.298 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 78 Resp: 426535

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	28.0



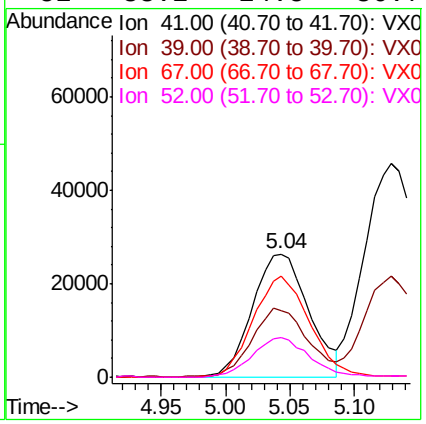


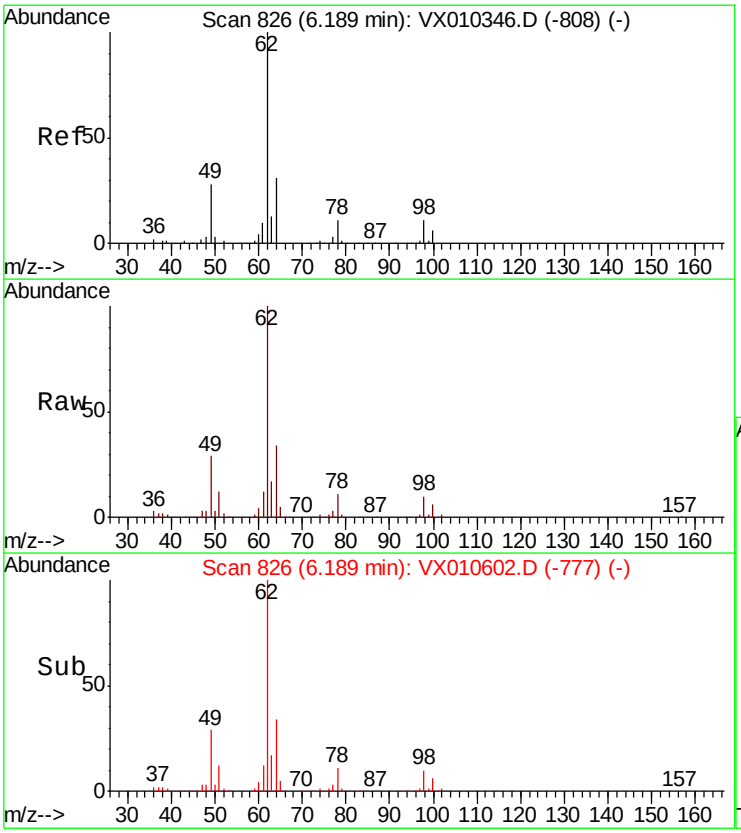
#41
Methacrylonitrile
Concen: 50.862 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 41 Resp: 79730

Ion	Ratio	Lower	Upper
41	100		
39	54.7	43.8	65.8
67	83.1	66.6	100.0
52	33.2	24.5	36.7

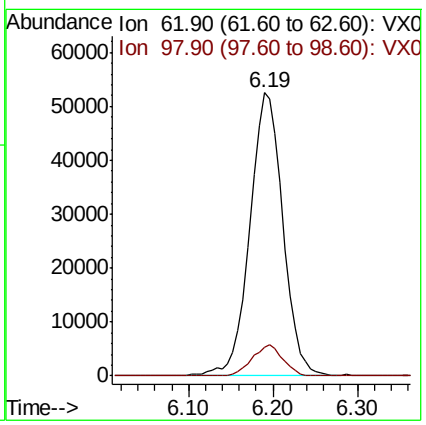


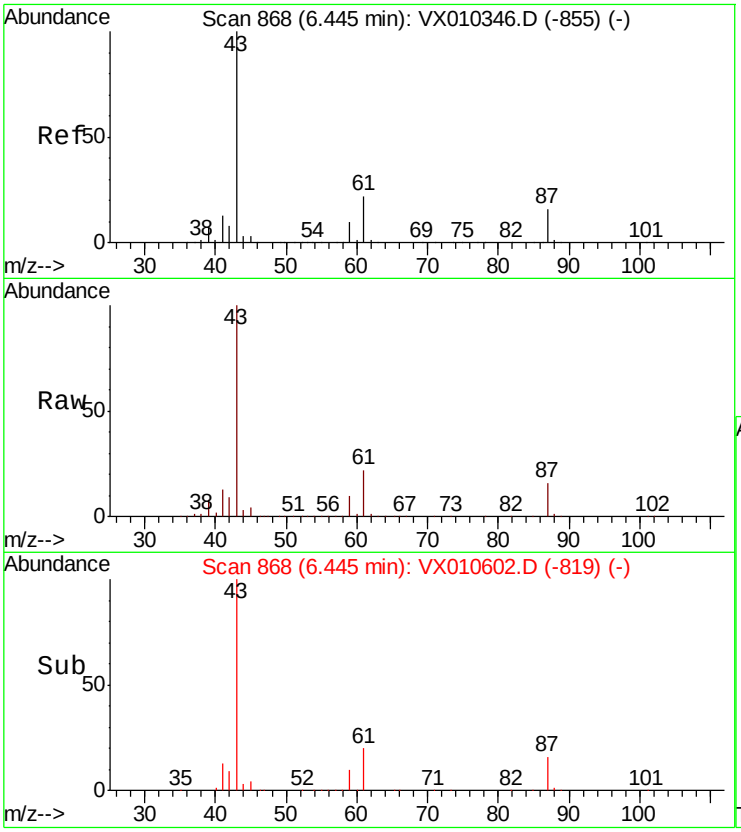


#42
1,2-Dichloroethane
Concen: 53.125 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 62 Resp: 139915

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	22.2



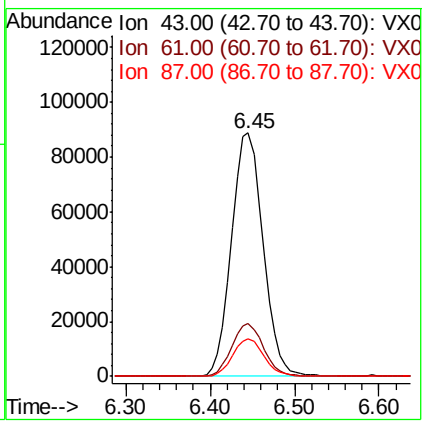


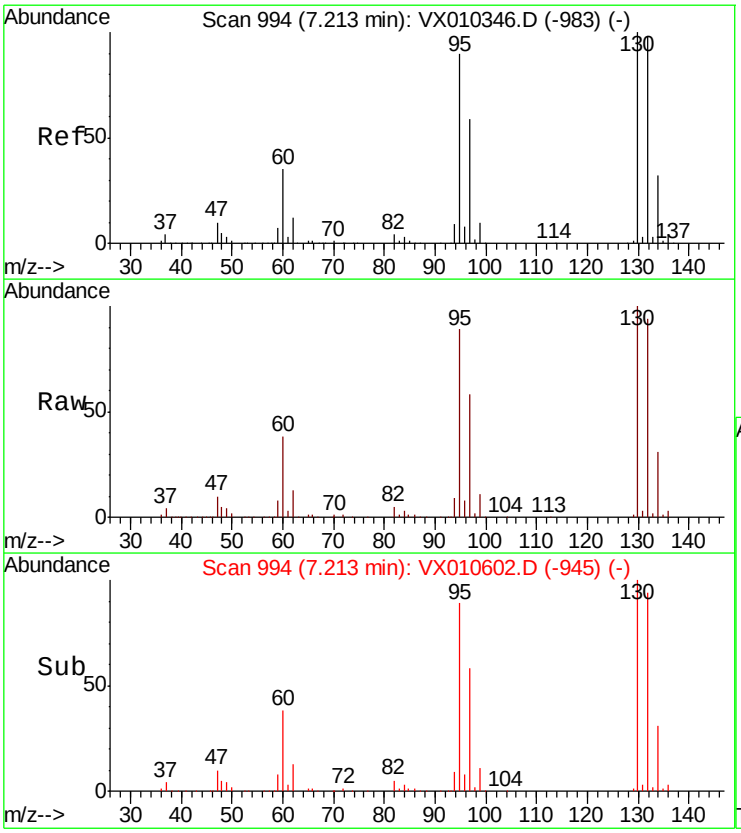
#43
Isopropyl Acetate
Concen: 47.402 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 43 Resp: 224061

Ion	Ratio	Lower	Upper
43	100		
61	21.7	17.8	26.6
87	15.5	13.0	19.4

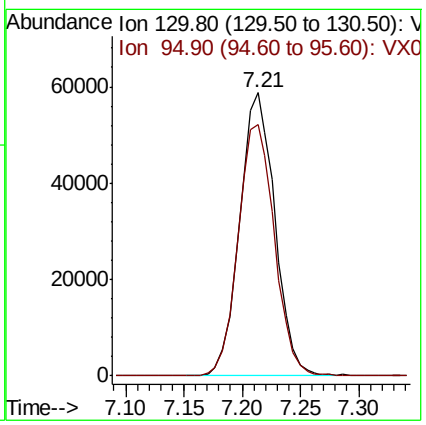


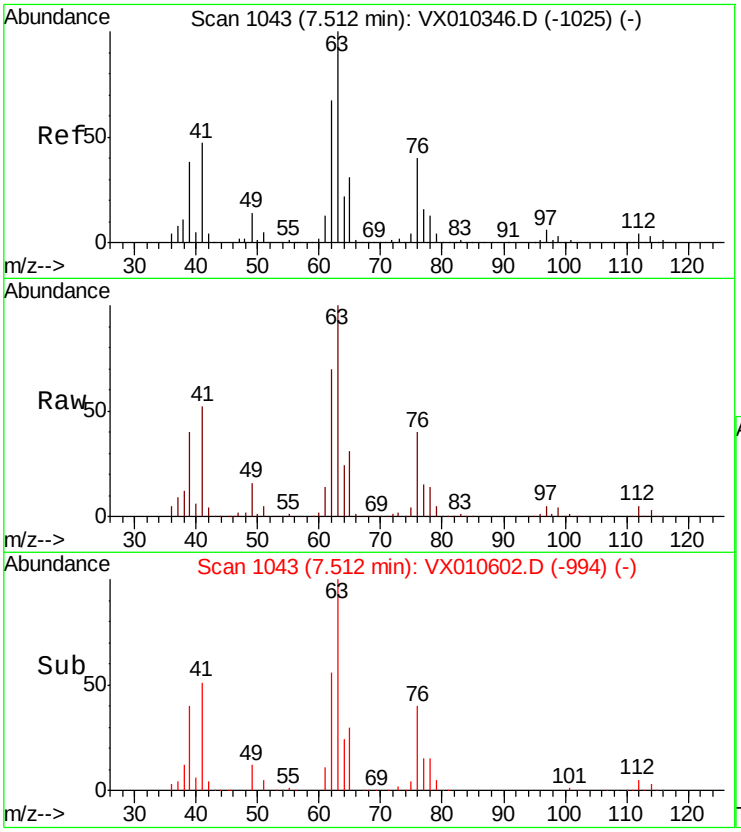


#44
Trichloroethene
Concen: 47.878 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:130 Resp: 123952

Ion	Ratio	Lower	Upper
130	100		
95	89.0	0.0	180.8



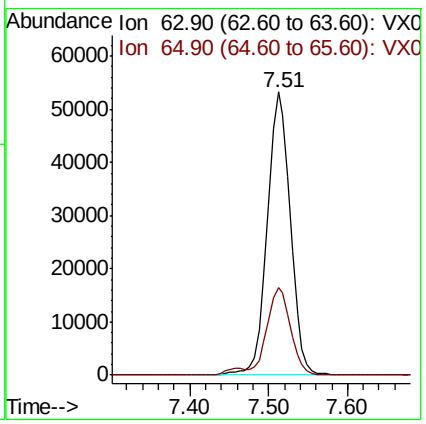


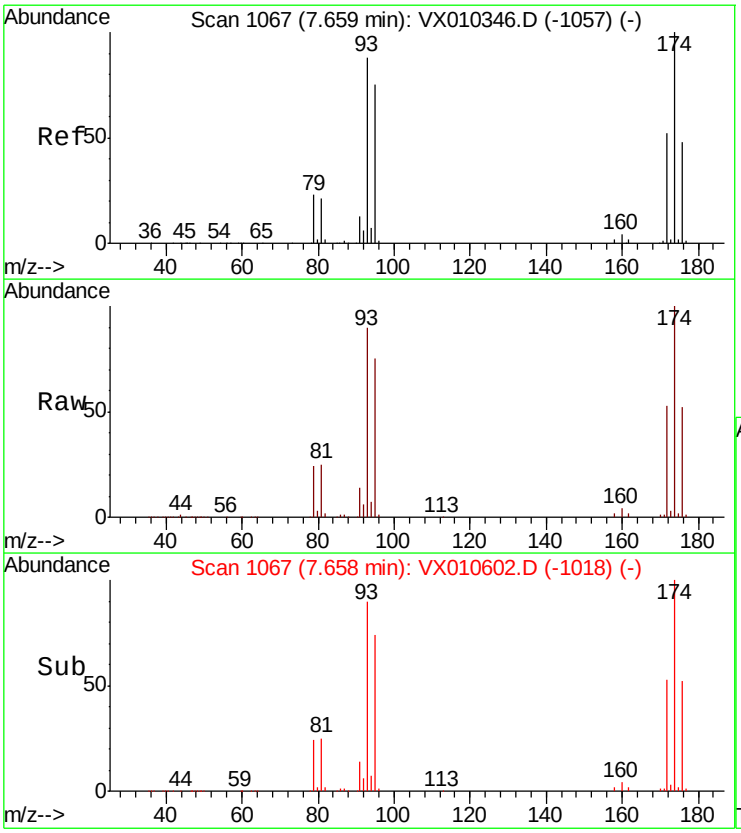
#45
1,2-Dichloropropane
Concen: 49.707 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 63 Resp: 108604

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.8	37.2

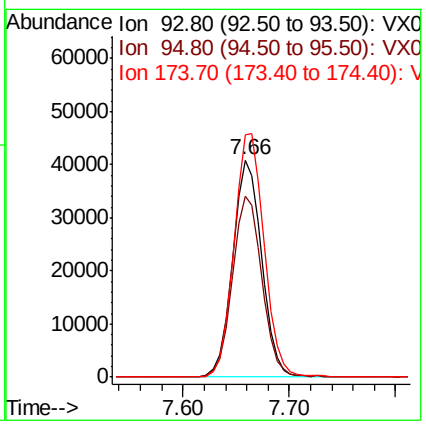


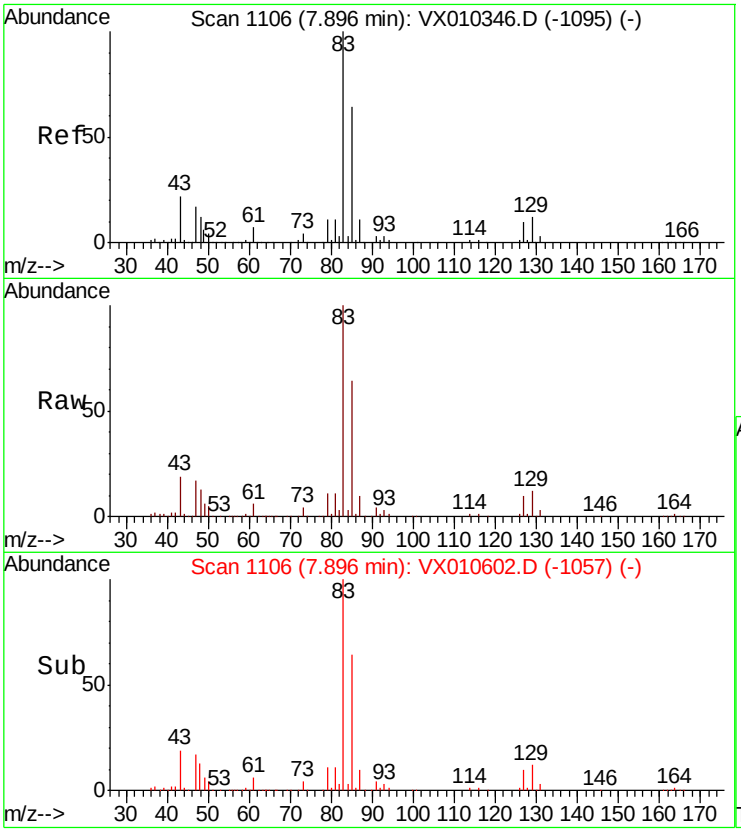


#46
Dibromomethane
Concen: 50.049 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 93 Resp: 78457

Ion	Ratio	Lower	Upper
93	100		
95	84.6	67.5	101.3
174	116.6	95.8	143.6



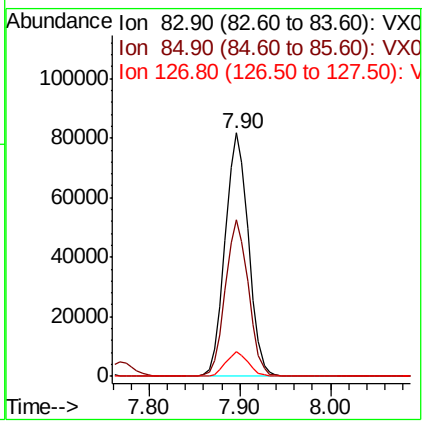


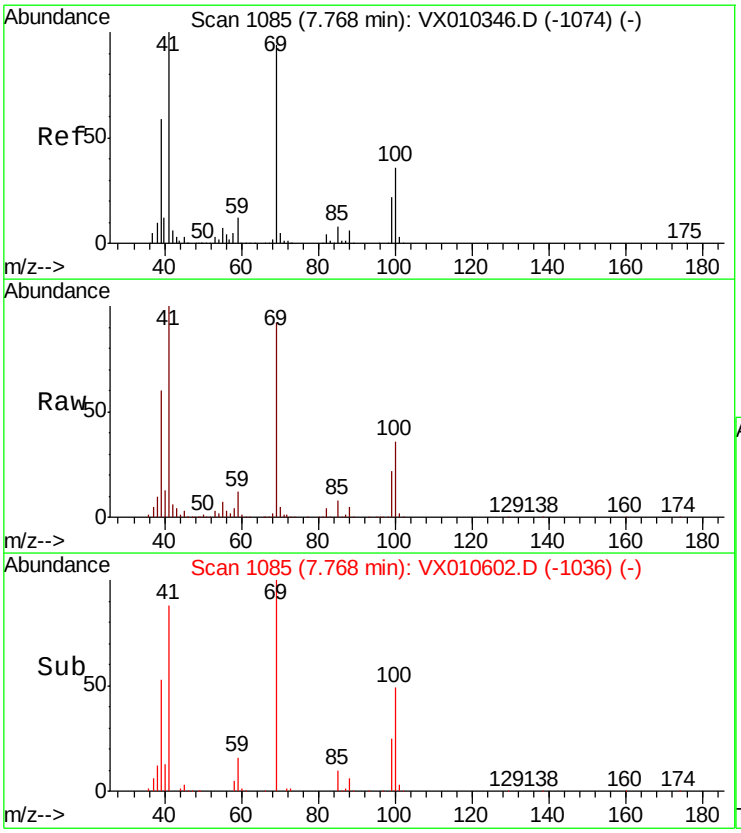
#47
Bromodichloromethane
Concen: 50.764 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 83 Resp: 145838

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.5	77.3
127	10.0	7.8	11.8

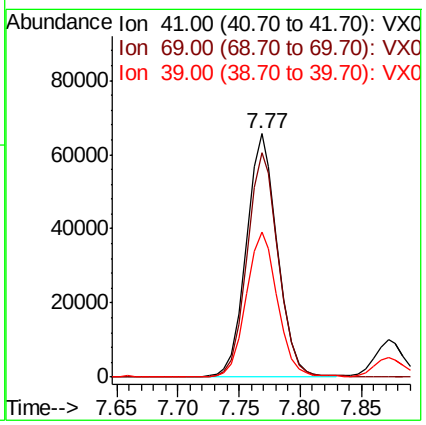


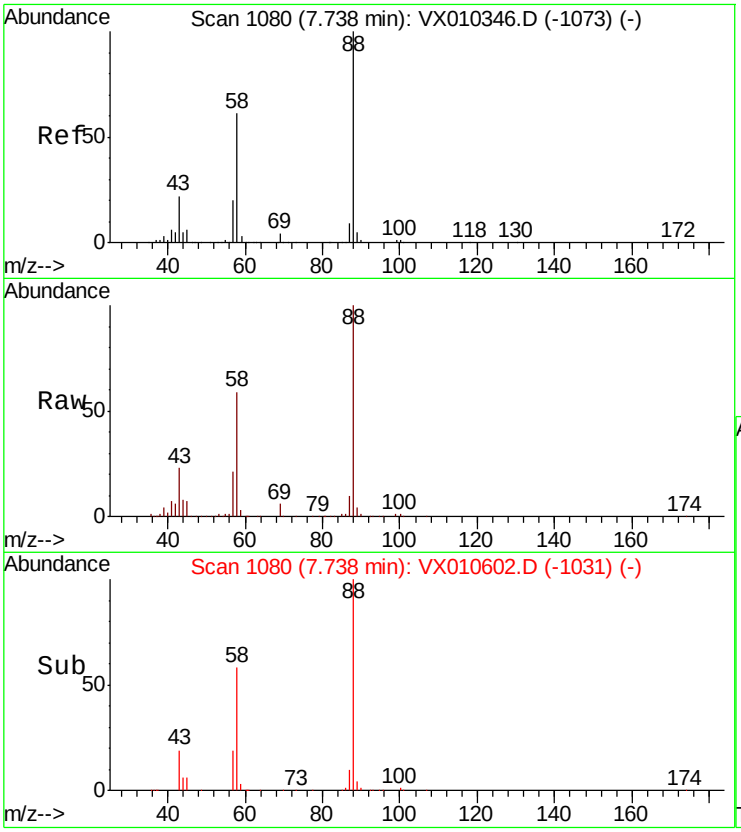


#48
Methyl methacrylate
Concen: 52.548 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 41 Resp: 115455

Ion	Ratio	Lower	Upper
41	100		
69	93.3	76.1	114.1
39	60.6	47.6	71.4



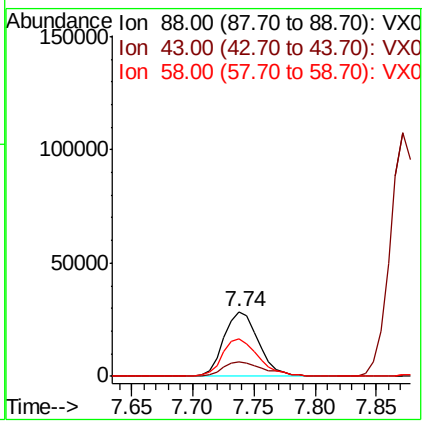


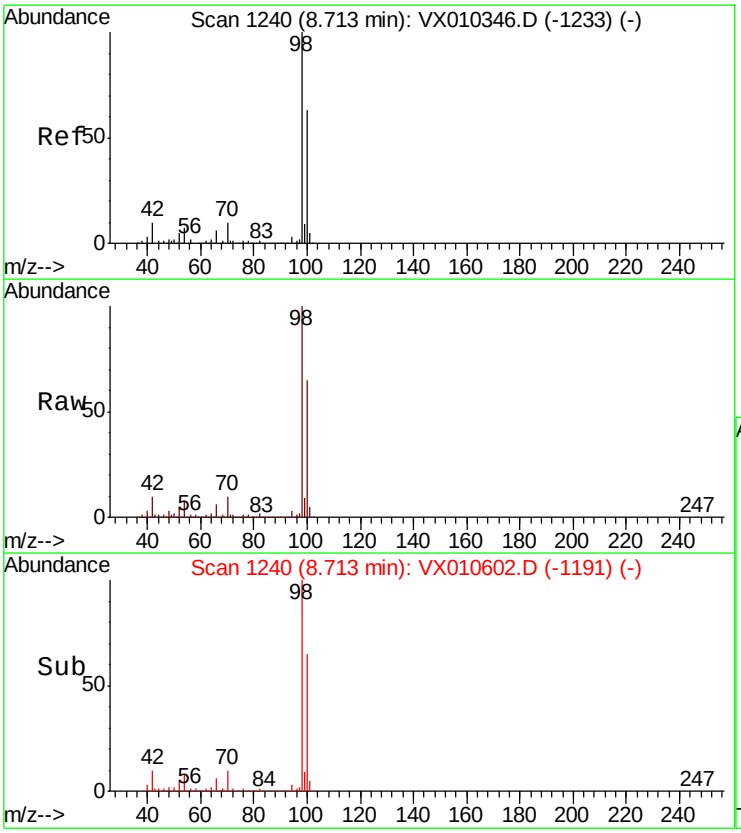
#49
1,4-Dioxane
Concen: 886.193 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 88 Resp: 56090

Ion	Ratio	Lower	Upper
88	100		
43	27.0	20.2	30.2
58	60.9	49.5	74.3

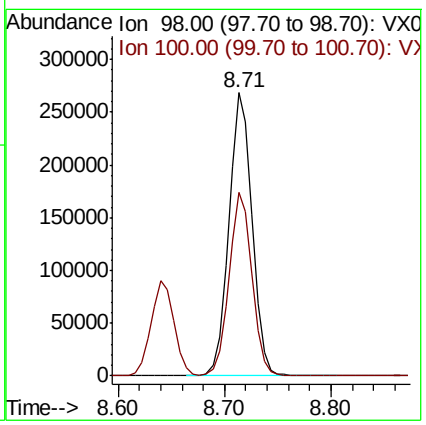


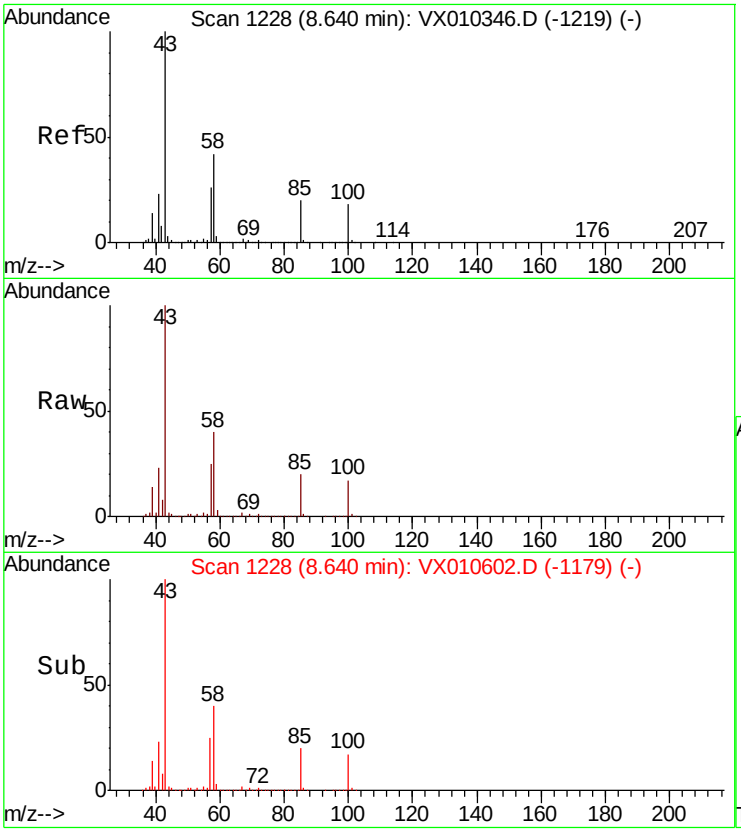


#50
Toluene-d8
Concen: 49.880 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 98 Resp: 408037

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.6	77.4



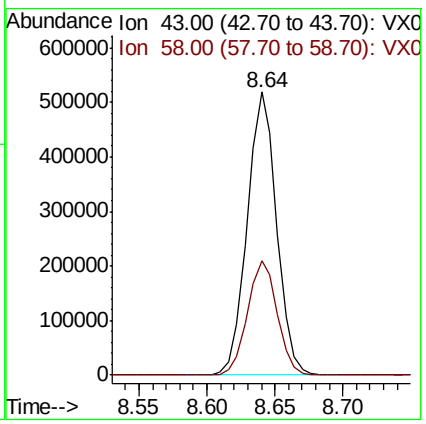


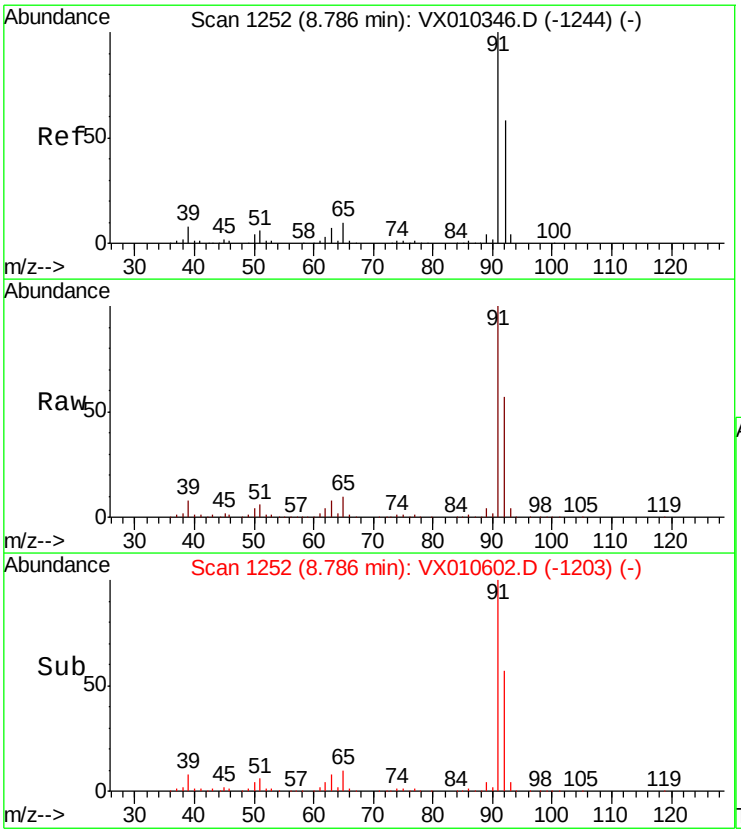
#51
4-Methyl-2-Pentanone
Concen: 260.558 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 43 Resp: 787698

Ion	Ratio	Lower	Upper
43	100		
58	40.9	33.5	50.3

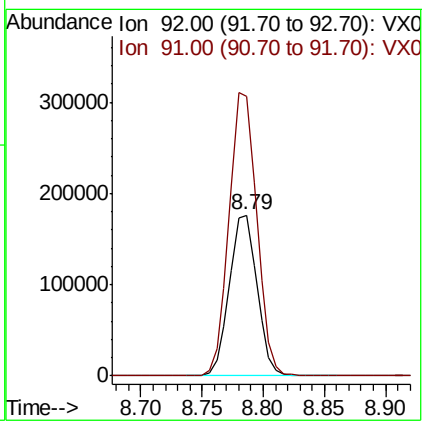


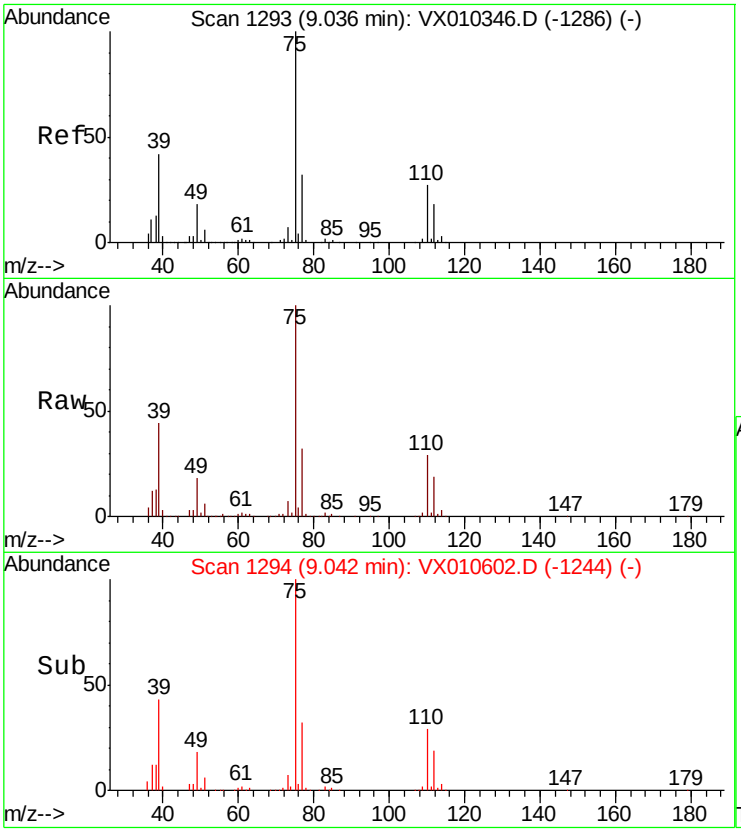


#52
Toluene
Concen: 48.361 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 92 Resp: 275548

Ion	Ratio	Lower	Upper
92	100		
91	176.5	139.8	209.6



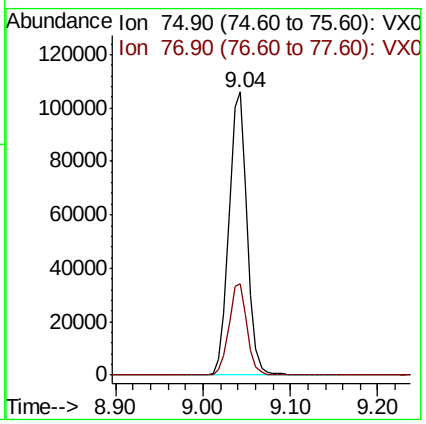


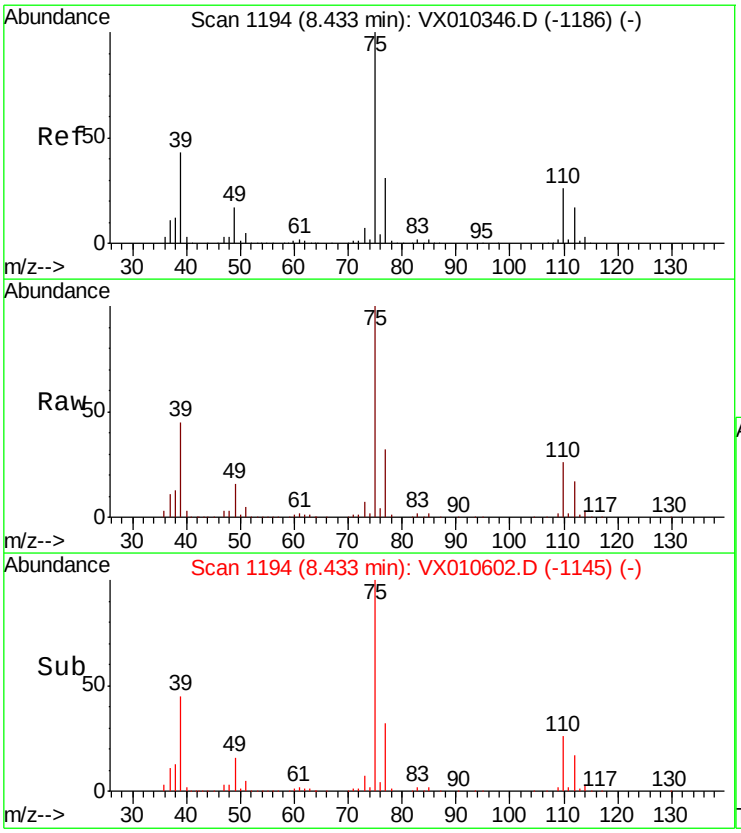
#53
t-1,3-Dichloropropene
Concen: 47.590 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 75 Resp: 153282

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.2

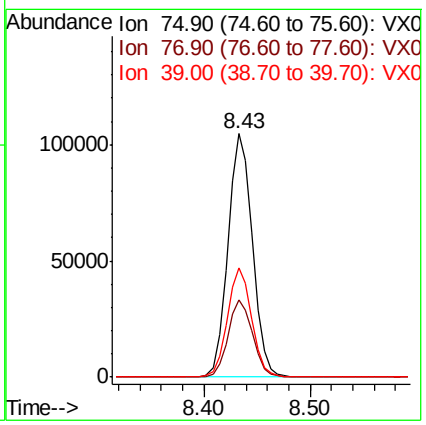


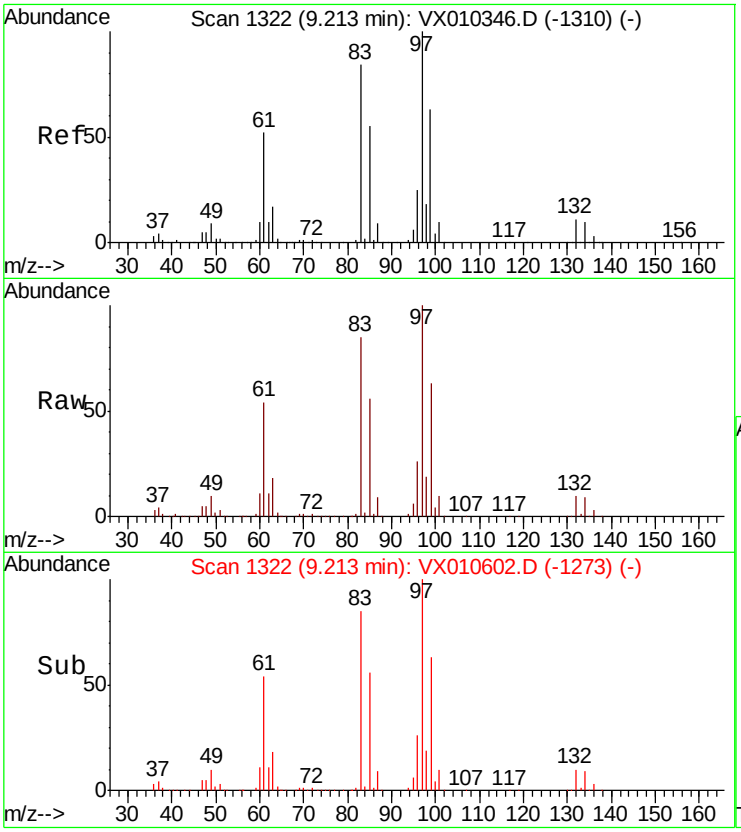


#54
cis-1,3-Dichloropropene
Concen: 48.204 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 75 Resp: 168722

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.2	37.8
39	44.6	34.5	51.7



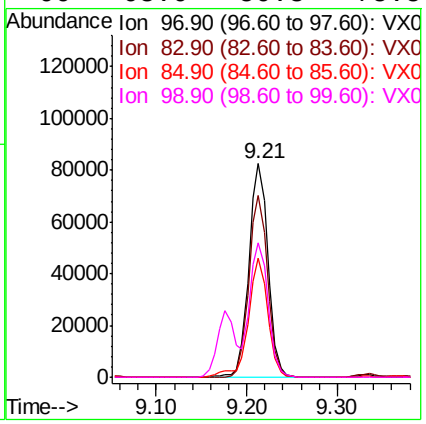


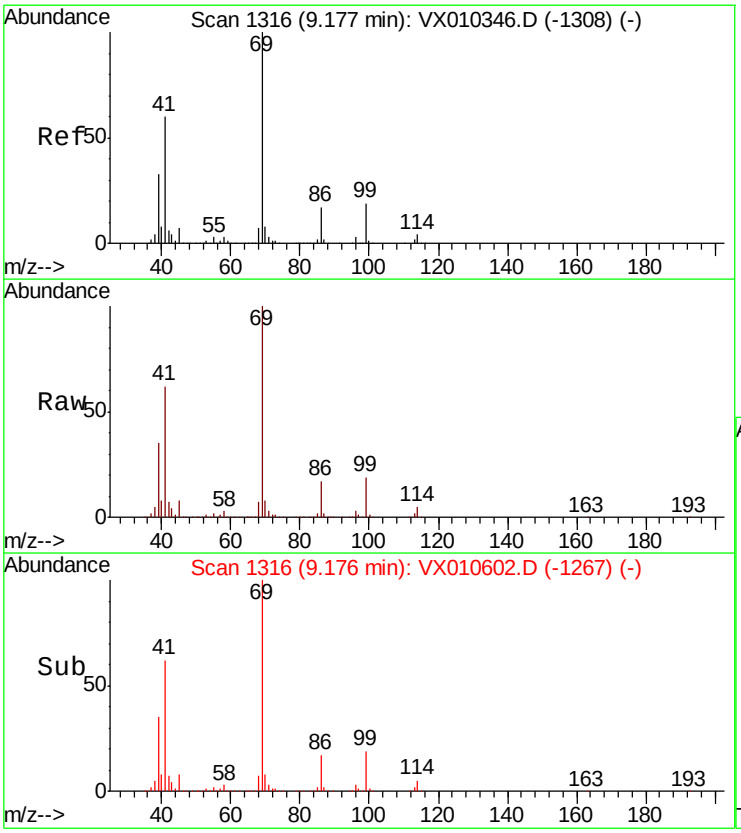
#55
1,1,2-Trichloroethane
Concen: 51.147 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 97 Resp: 120189

Ion	Ratio	Lower	Upper
97	100		
83	85.0	67.4	101.0
85	55.7	43.8	65.8
99	63.0	50.3	75.5

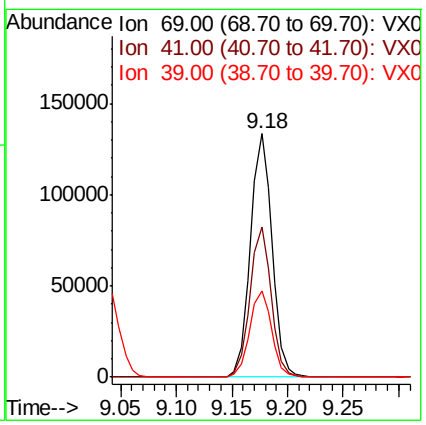


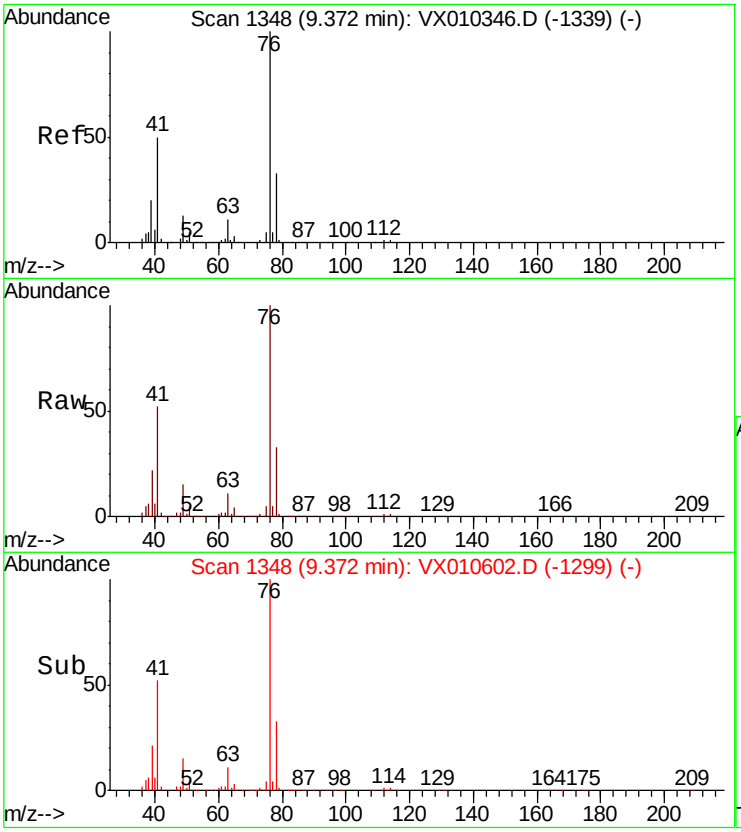


#56
Ethyl methacrylate
Concen: 50.761 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 69 Resp: 180694

Ion	Ratio	Lower	Upper
69	100		
41	60.3	47.1	70.7
39	35.5	26.6	40.0



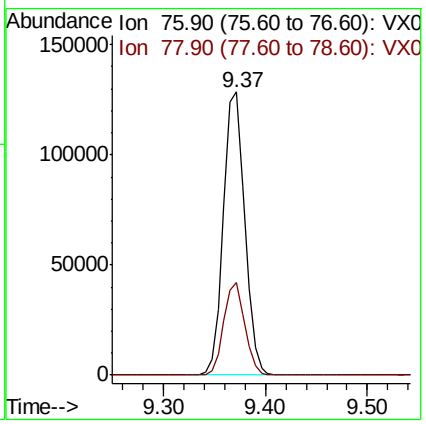


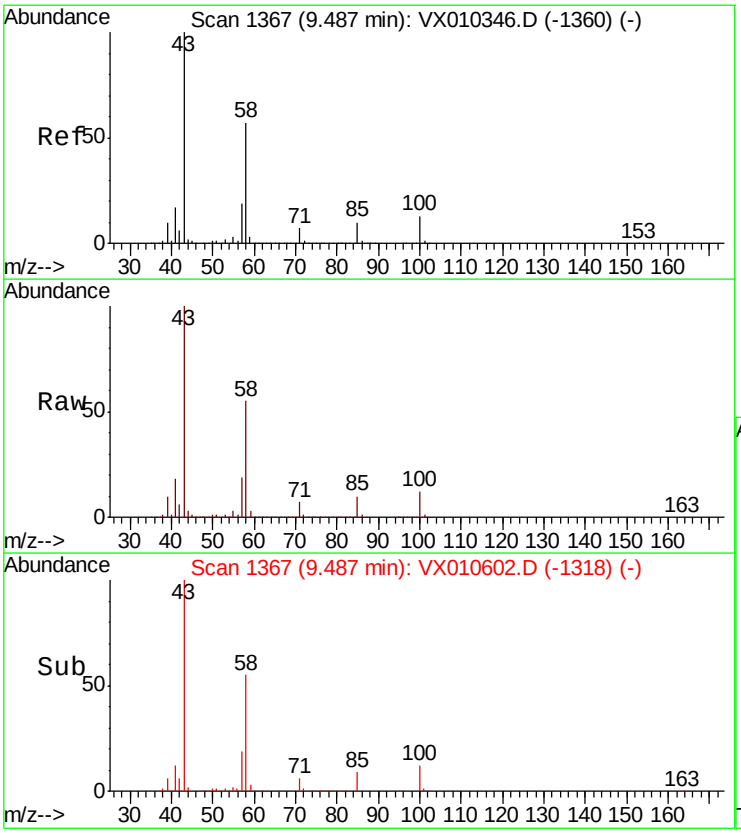
#57
1,3-Dichloropropane
Concen: 51.295 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 76 Resp: 187108

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.1	39.1

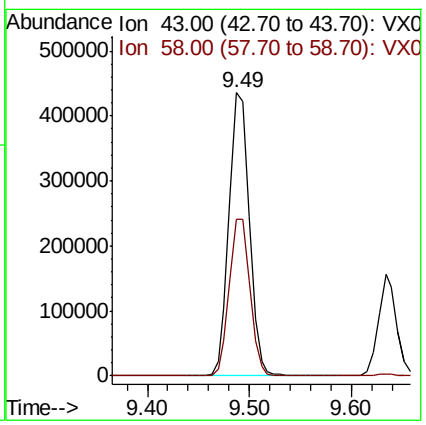


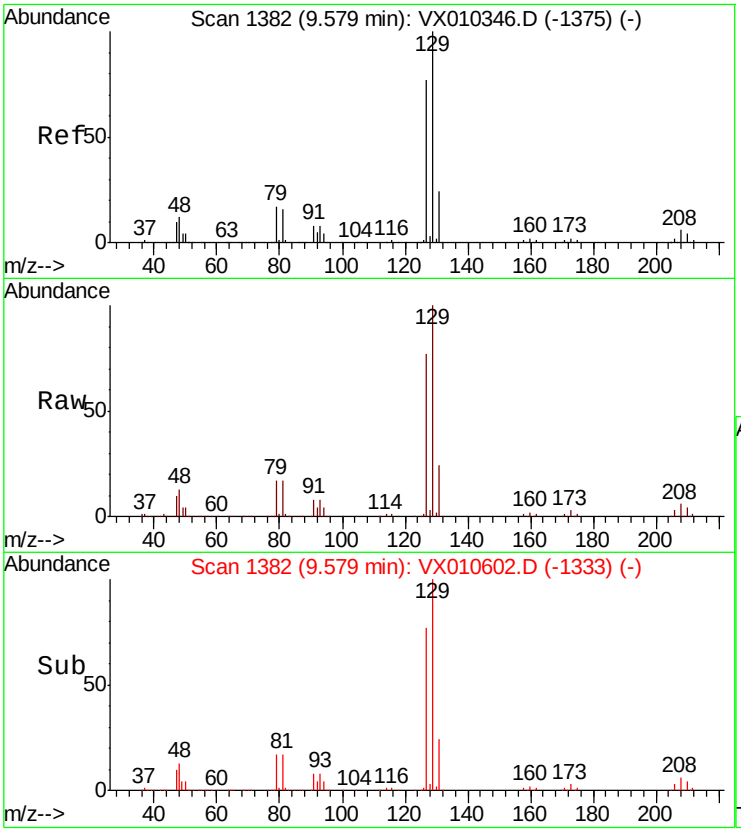


#59
2-Hexanone
Concen: 251.732 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 43 Resp: 598947

Ion	Ratio	Lower	Upper
43	100		
58	56.4	29.0	87.1



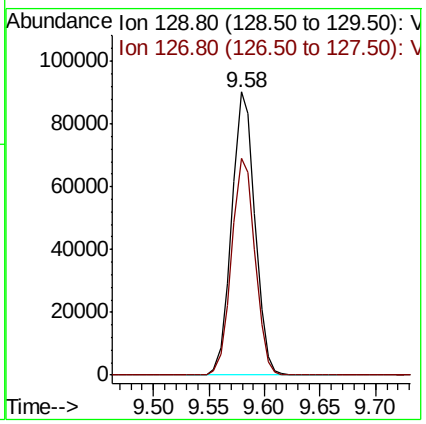


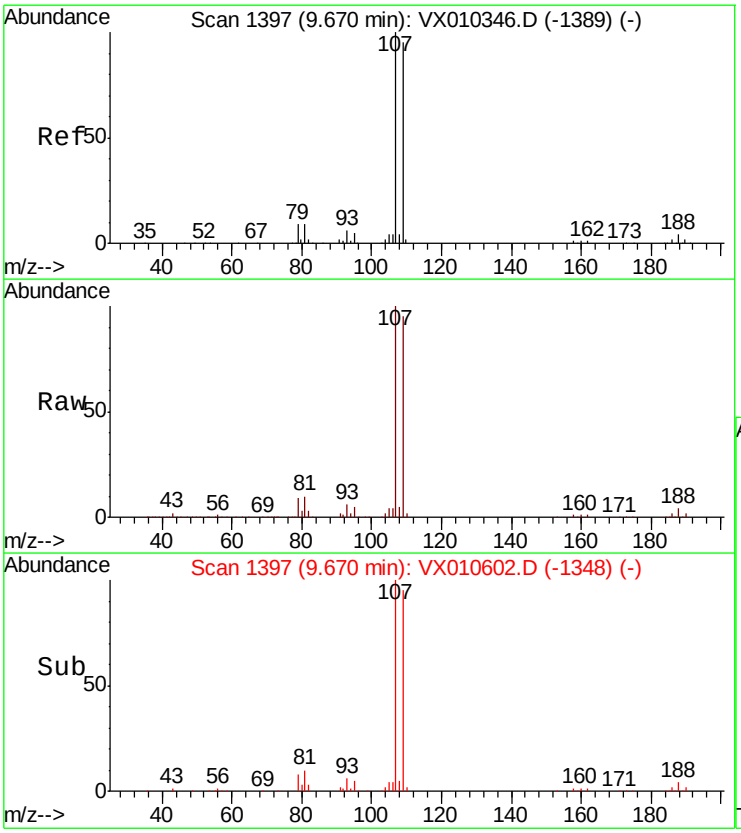
#60
Dibromochloromethane
Concen: 49.428 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:129 Resp: 130048

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.4	115.1

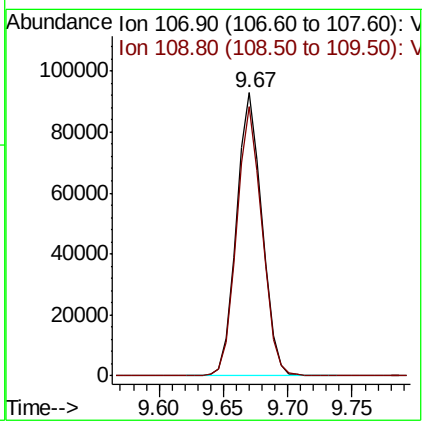


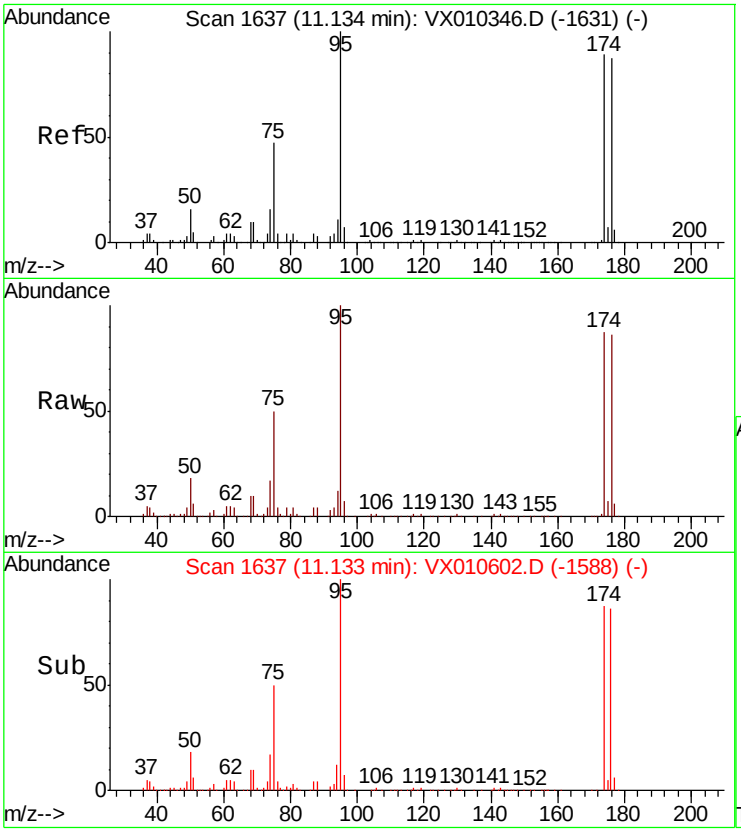


#61
1,2-Dibromoethane
Concen: 50.252 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:107 Resp: 127459

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.8	113.6



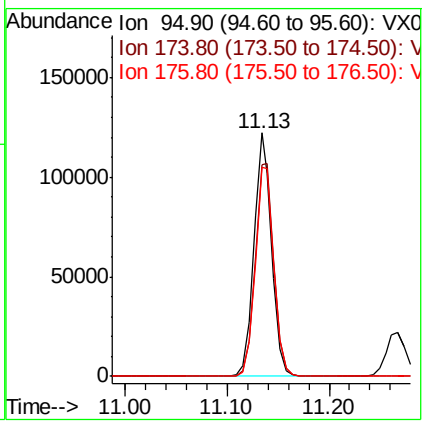


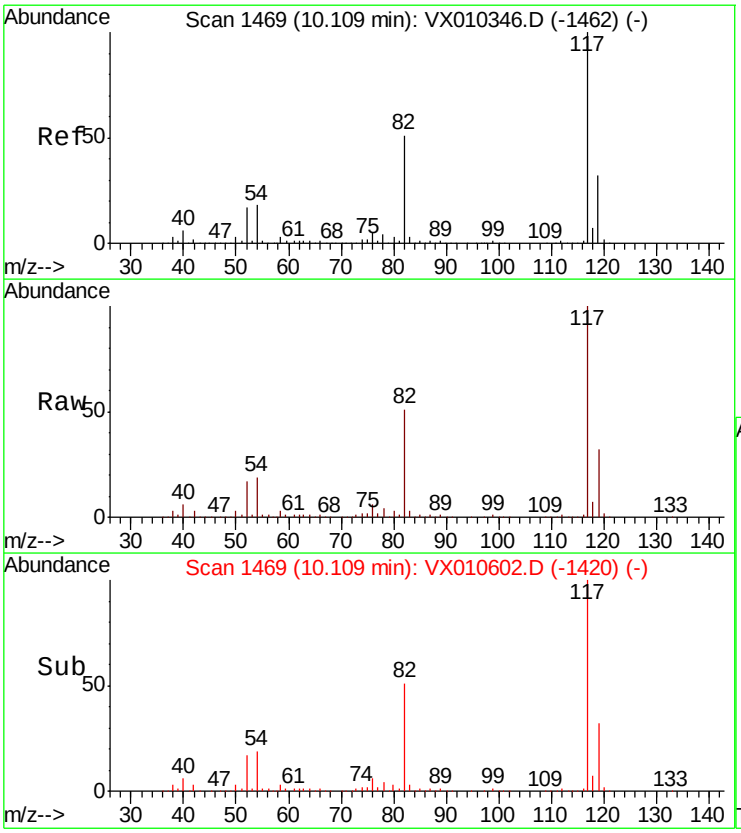
#62
4-Bromofluorobenzene
Concen: 50.229 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 95 Resp: 148344

Ion	Ratio	Lower	Upper
95	100		
174	92.9	0.0	187.6
176	90.7	0.0	184.0

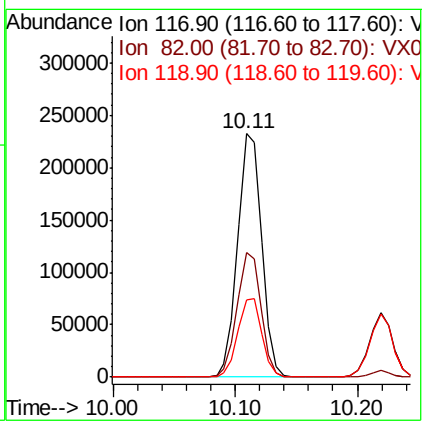


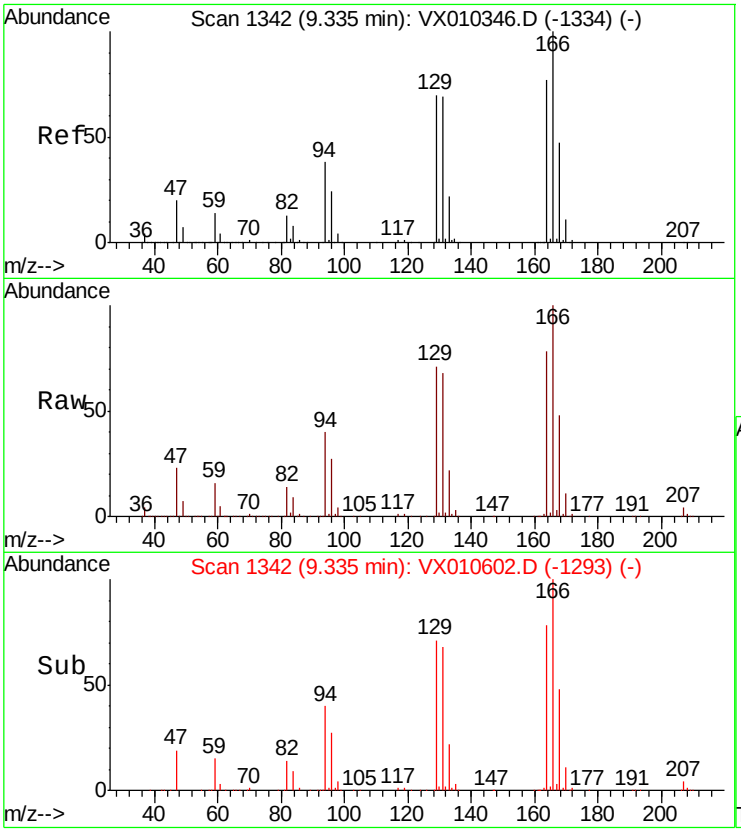


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:117 Resp: 315919

Ion	Ratio	Lower	Upper
117	100		
82	51.4	41.2	61.8
119	31.6	25.5	38.3



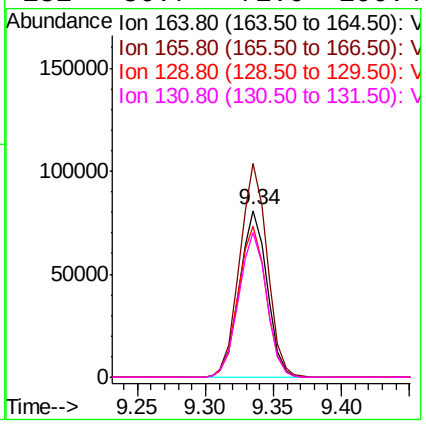


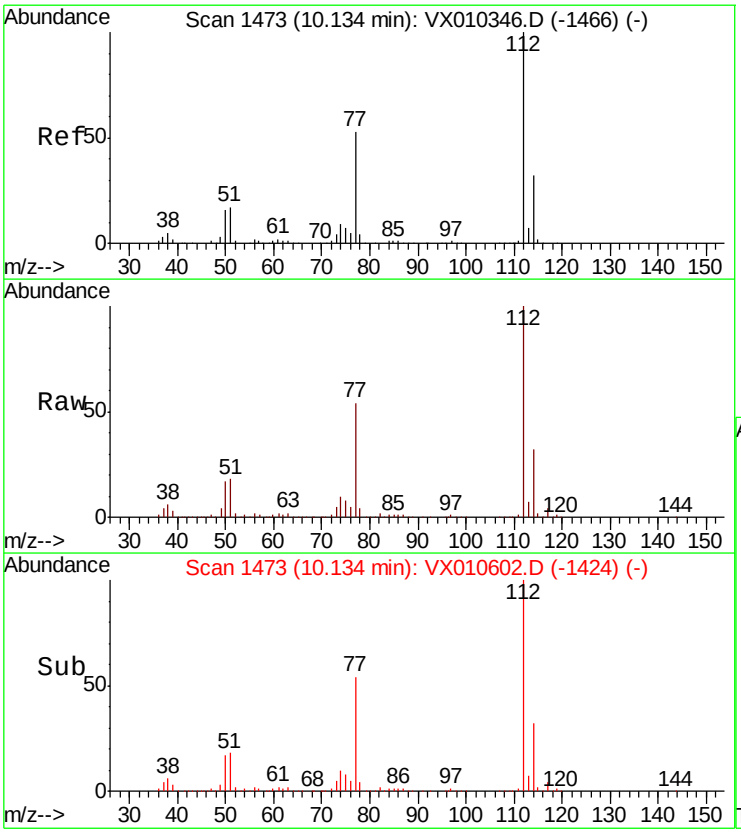
#64
Tetrachloroethene
Concen: 44.903 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:164 Resp: 114739

Ion	Ratio	Lower	Upper
164	100		
166	128.0	103.6	155.4
129	90.7	73.0	109.4
131	86.7	71.0	106.4

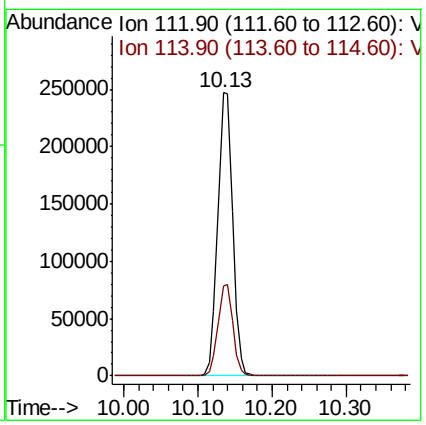


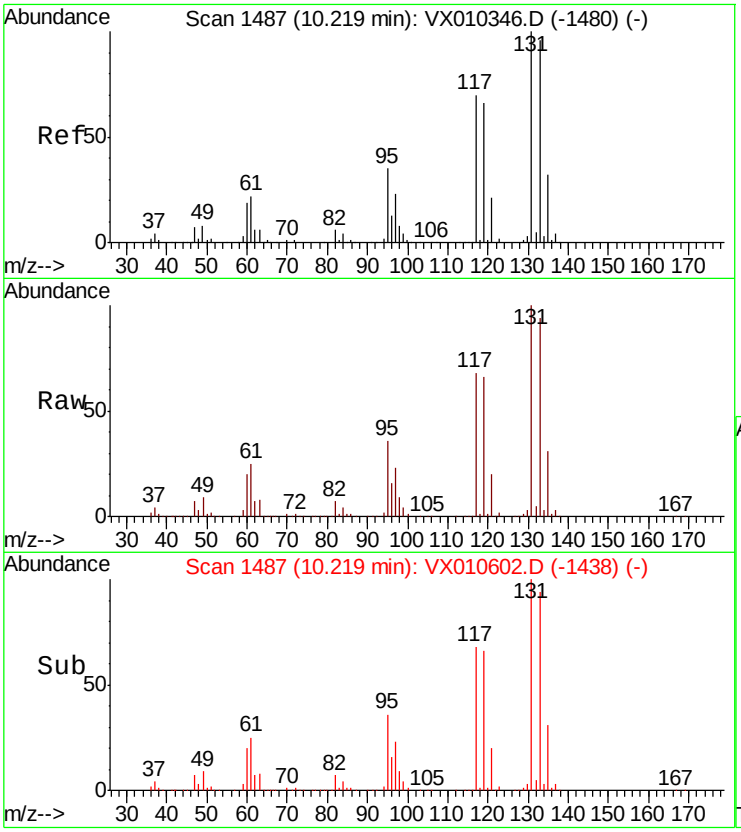


#65
Chlorobenzene
Concen: 53.400 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:112 Resp: 342496

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.4	38.2



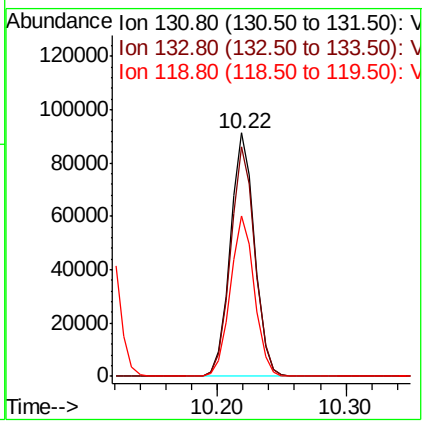


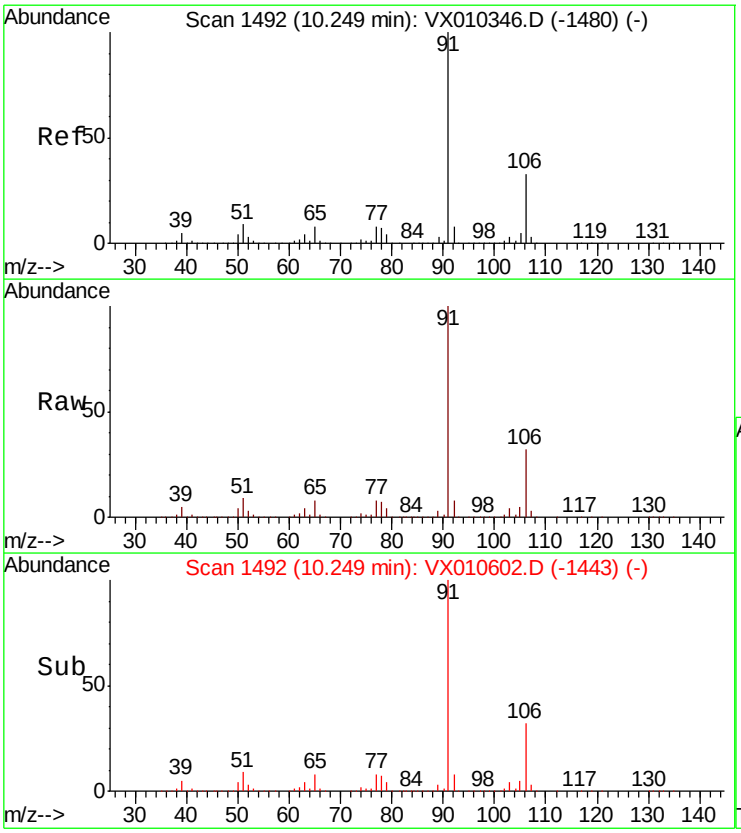
#66
1,1,1,2-Tetrachloroethane
Concen: 51.416 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:131 Resp: 120120

Ion	Ratio	Lower	Upper
131	100		
133	94.3	47.7	143.1
119	65.3	32.6	97.7

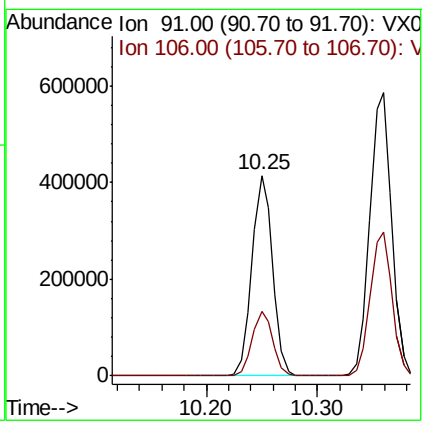


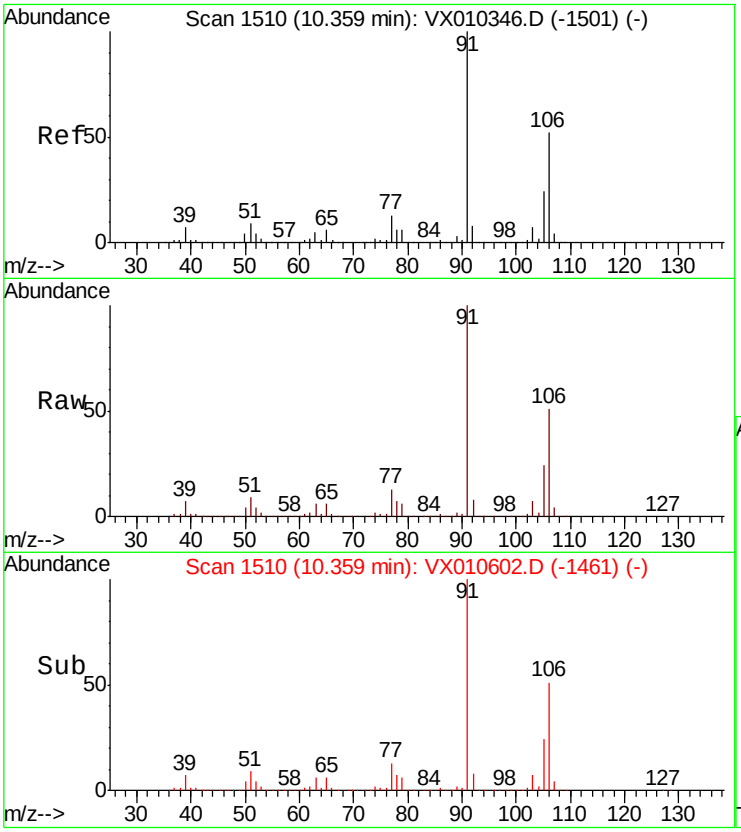


#67
Ethyl Benzene
Concen: 49.625 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 91 Resp: 537333

Ion	Ratio	Lower	Upper
91	100		
106	31.9	26.2	39.2



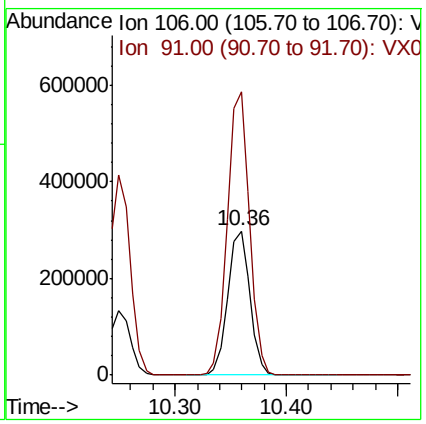


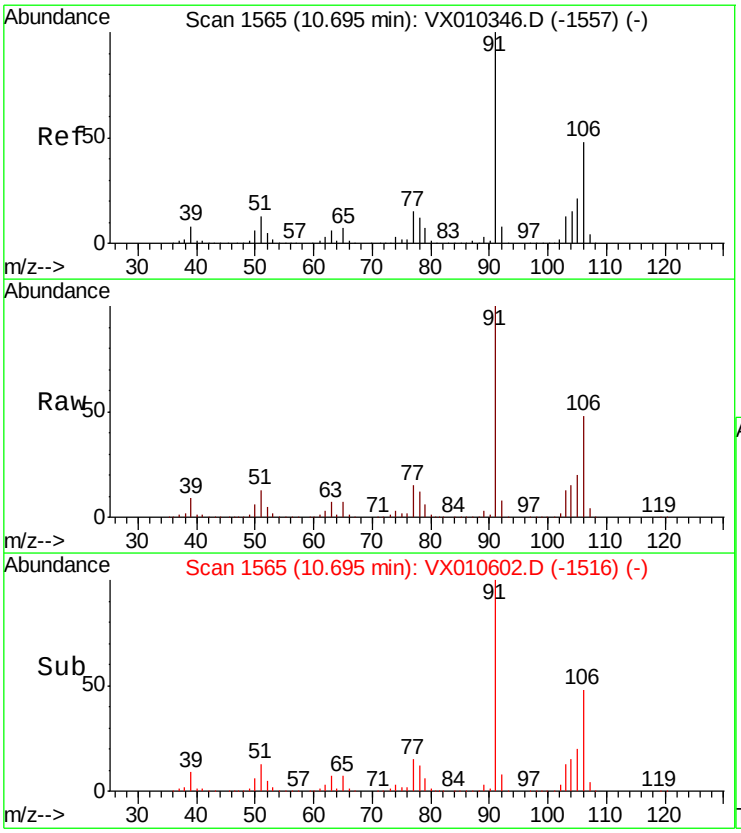
#68
m/p-Xylenes
Concen: 97.418 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:106 Resp: 408717

Ion	Ratio	Lower	Upper
106	100		
91	196.5	155.3	232.9

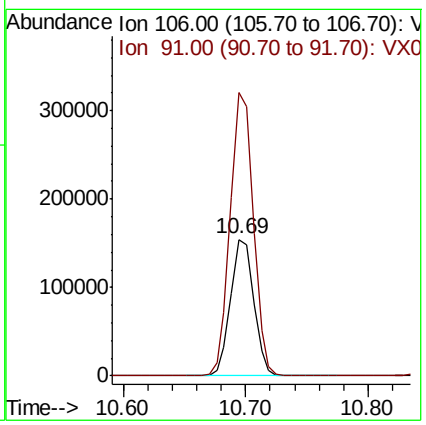


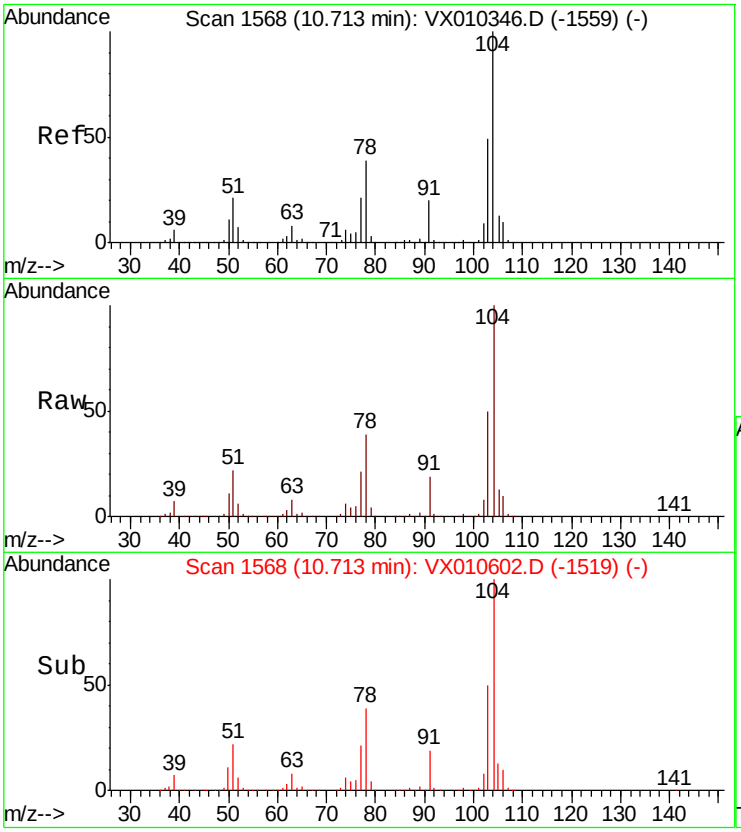


#69
o-Xylene
Concen: 48.924 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:106 Resp: 201854

Ion	Ratio	Lower	Upper
106	100		
91	206.9	102.7	308.1



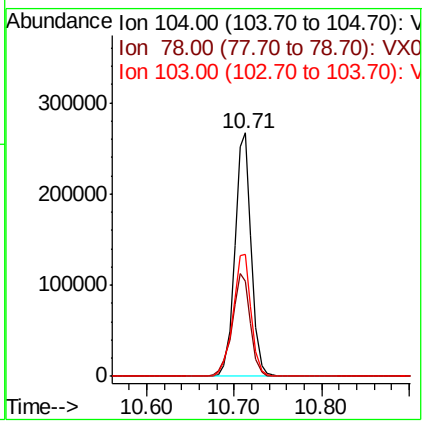


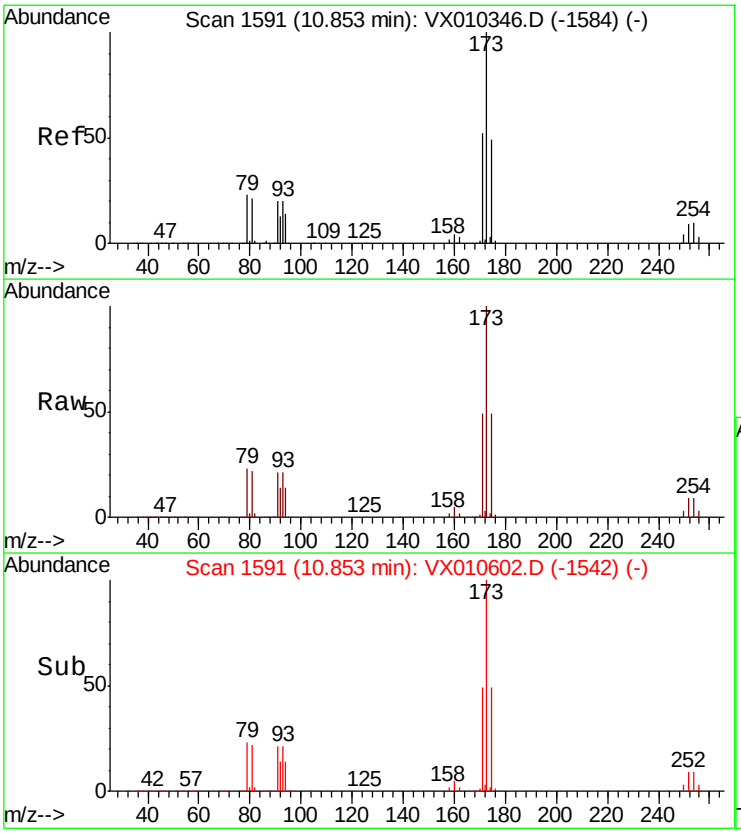
#70
Stvrene
Concen: 50.401 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:104 Resp: 348736

Ion	Ratio	Lower	Upper
104	100		
78	46.5	36.2	54.2
103	55.6	44.2	66.4

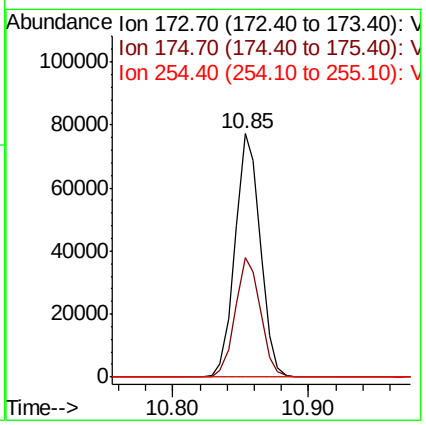


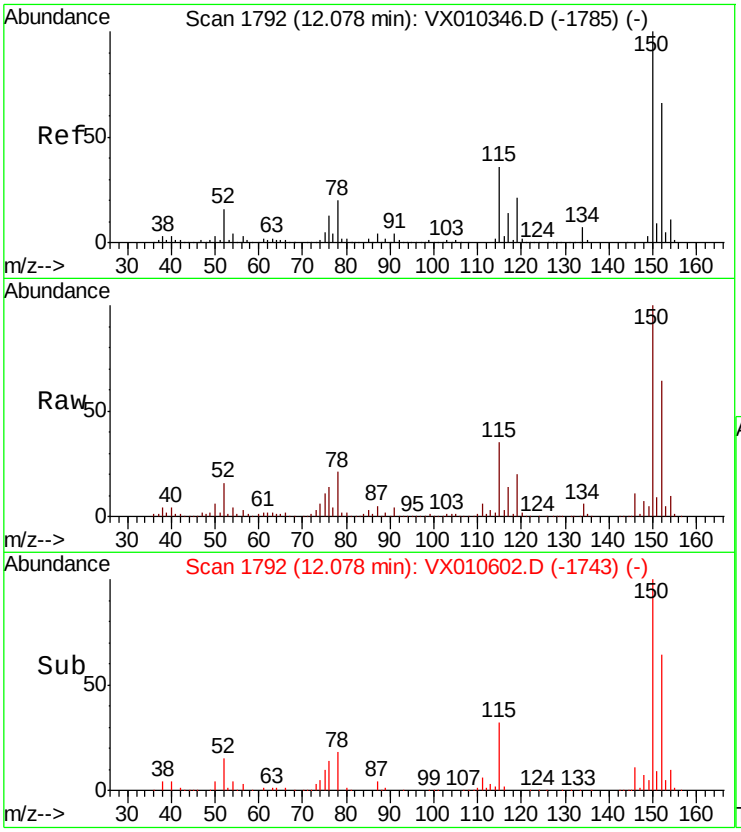


#71
Bromoform
Concen: 48.996 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:173 Resp: 99542

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.1	72.3
254	0.2	0.2	0.2



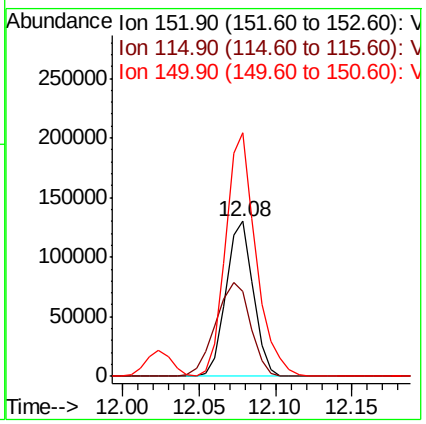


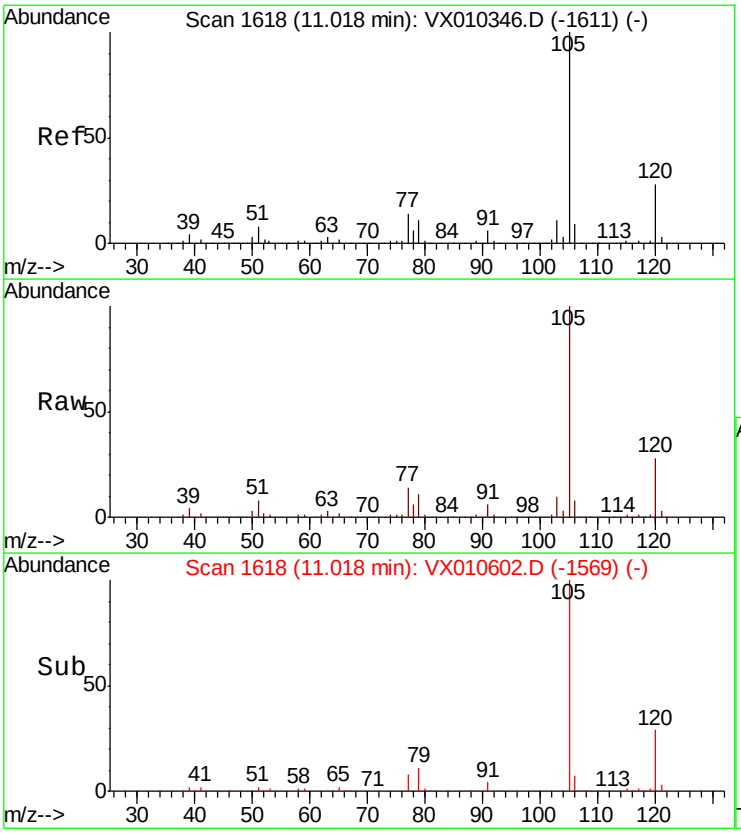
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:152 Resp: 160219

Ion	Ratio	Lower	Upper
152	100		
115	78.1	38.6	115.7
150	173.9	0.0	347.4

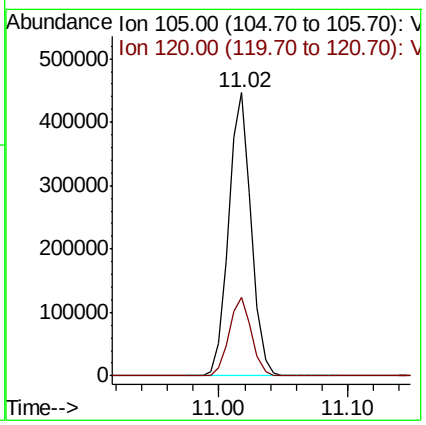


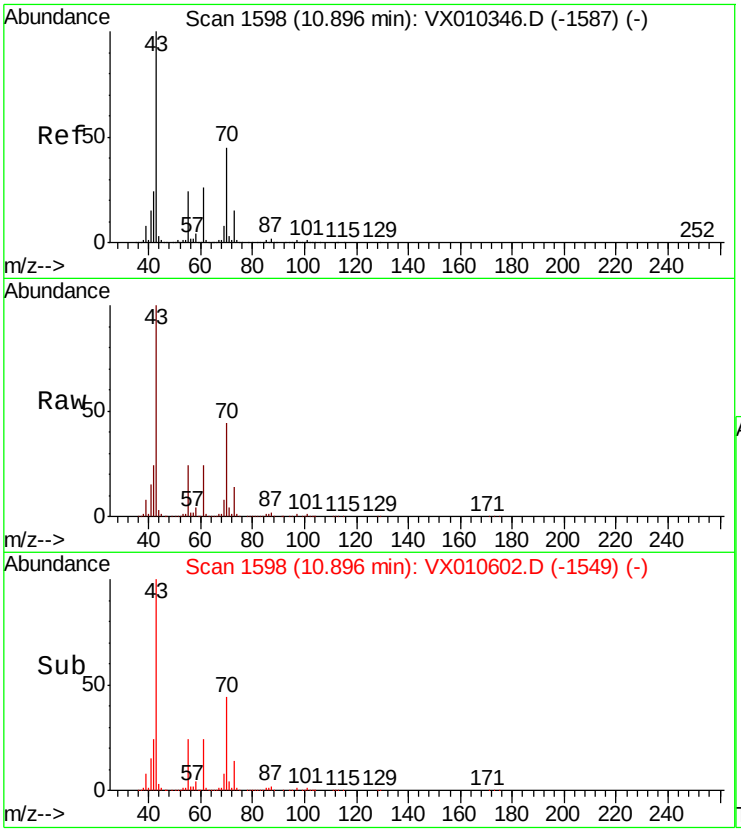


#73
Isopropylbenzene
Concen: 50.194 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:105 Resp: 545154

Ion	Ratio	Lower	Upper
105	100		
120	27.5	14.1	42.4



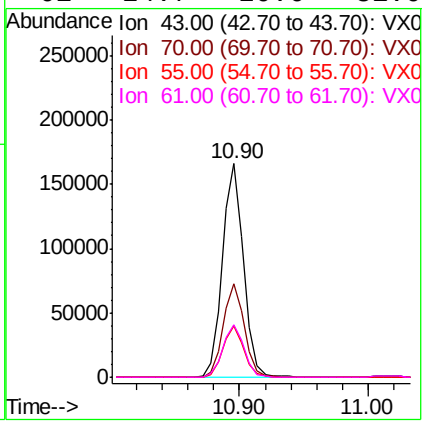


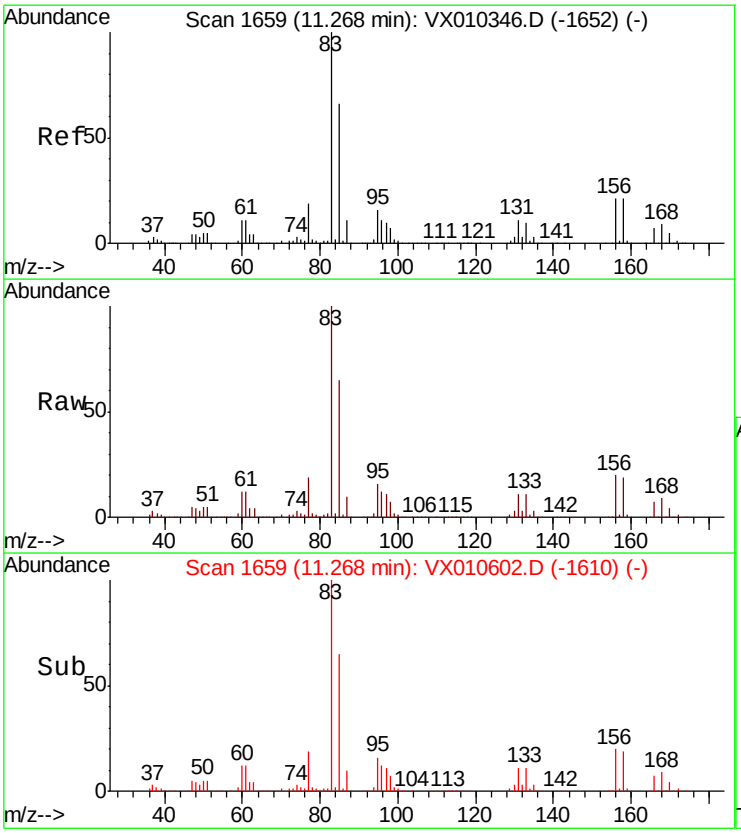
#74
N-amyl acetate
Concen: 46.701 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument : MSVOA_X
ClientSampleId : PK-10IMSD

Tgt Ion: 43 Resp: 191688

Ion	Ratio	Lower	Upper
43	100		
70	44.0	36.6	54.8
55	24.0	18.7	28.1
61	24.7	20.6	31.0

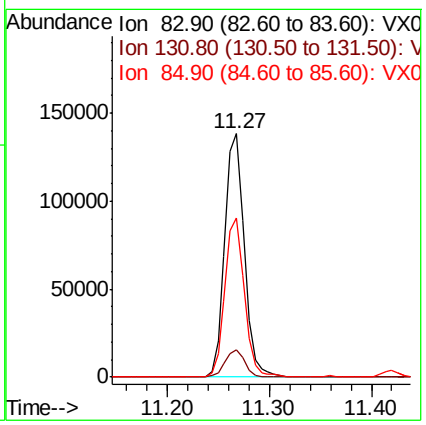


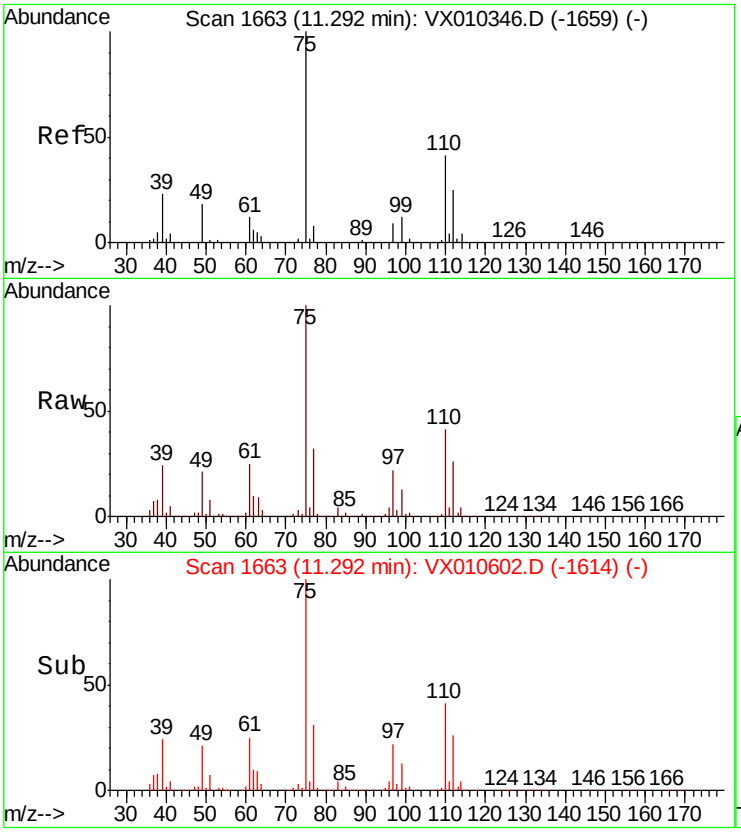


#75
1,1,2,2-Tetrachloroethane
Concen: 51.010 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 83 Resp: 183475

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.5	16.4
85	65.0	32.3	96.8



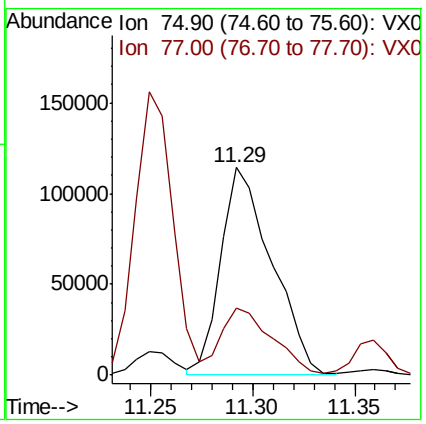


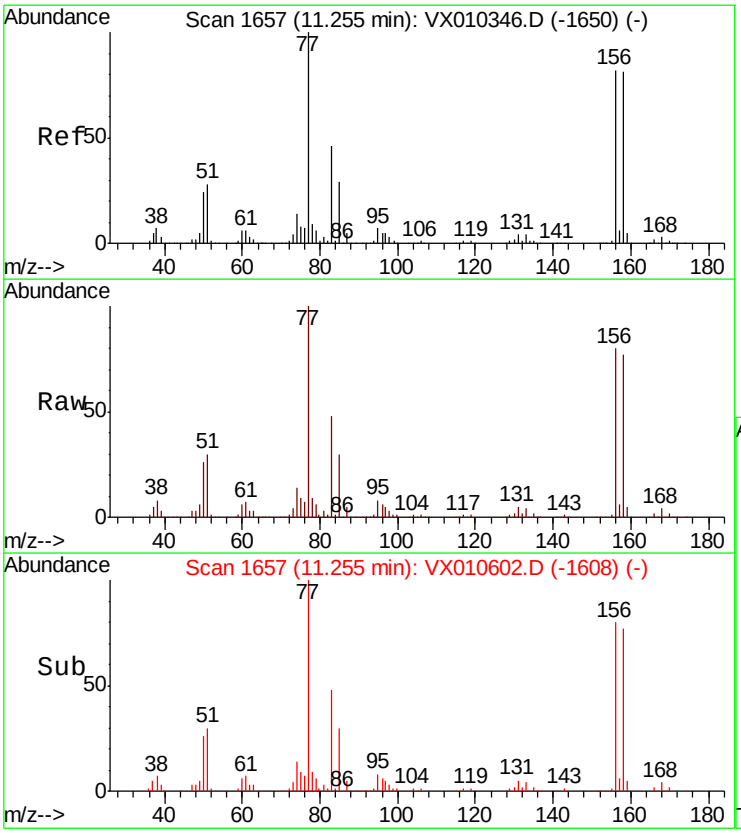
#76
1,2,3-Trichloropropane
Concen: 68.040 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 75 Resp: 198649

Ion	Ratio	Lower	Upper
75	100		
77	32.6	22.6	67.8

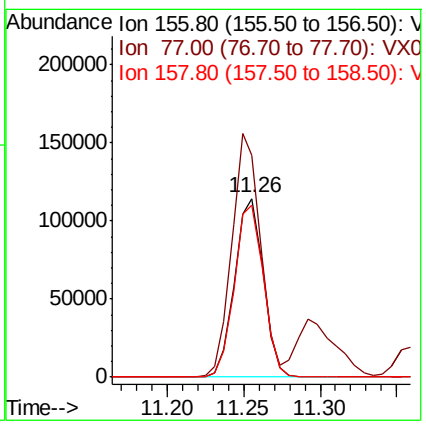


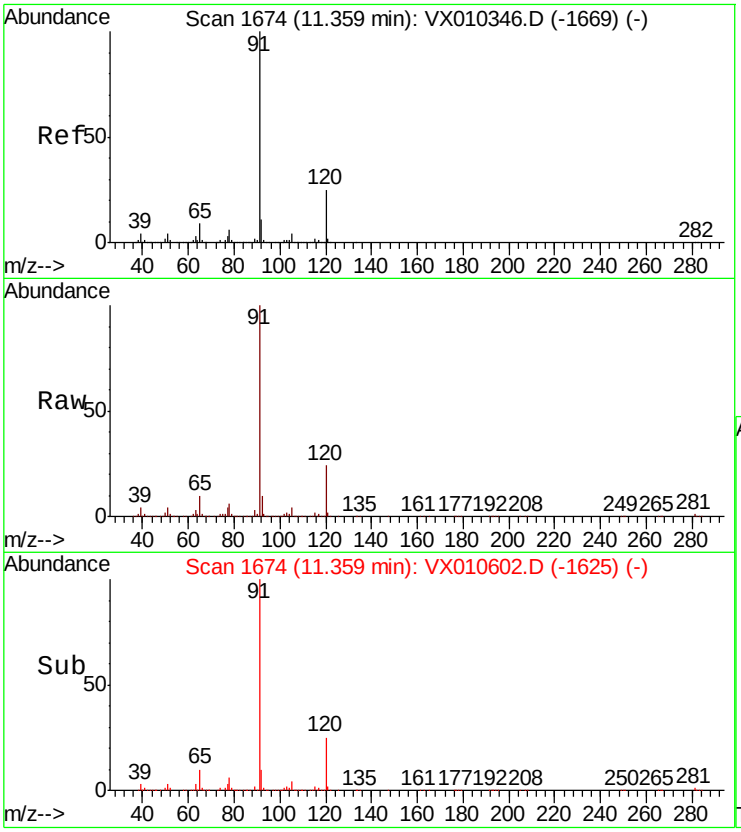


#77
Bromobenzene
Concen: 49.044 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:156 Resp: 148734

Ion	Ratio	Lower	Upper
156	100		
77	135.2	66.3	198.7
158	97.1	48.9	146.7



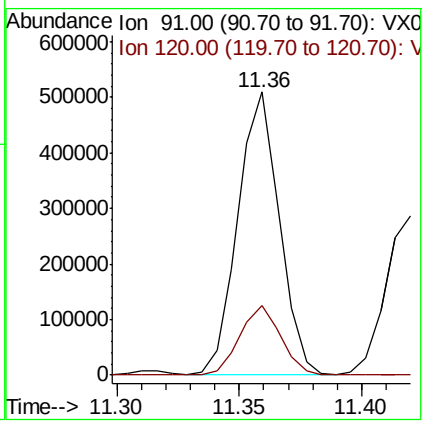


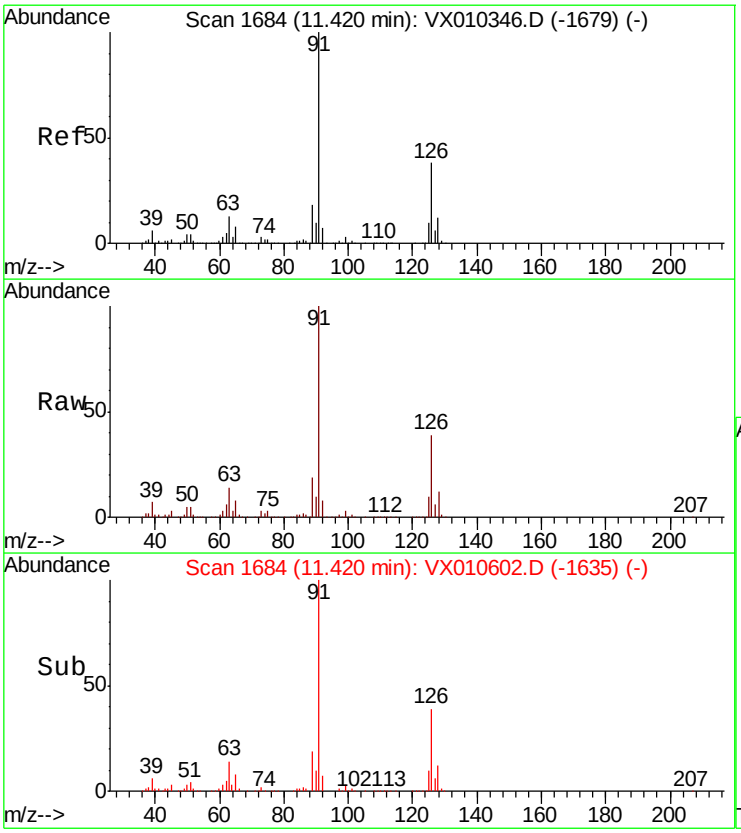
#78
n-propylbenzene
Concen: 50.020 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument : MSVOA_X
ClientSampleId : PK-10IMSD

Tgt Ion: 91 Resp: 597063

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.4	37.4

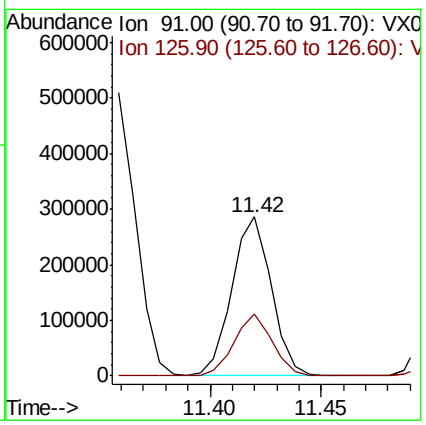


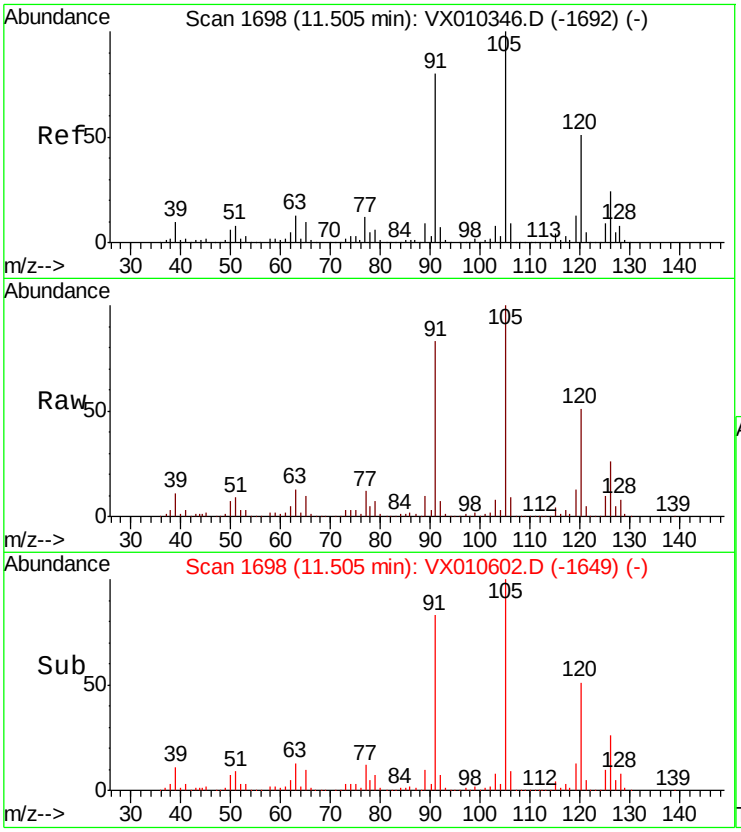


#79
2-Chlorotoluene
Concen: 49.724 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 91 Resp: 353434

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.7	56.1



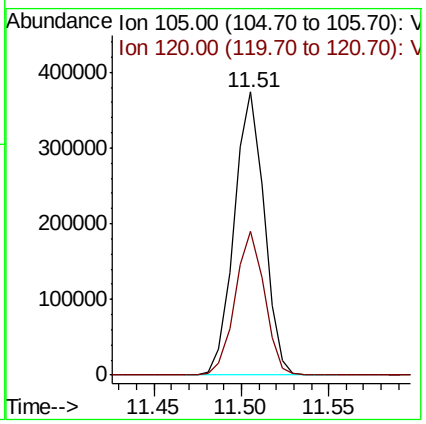


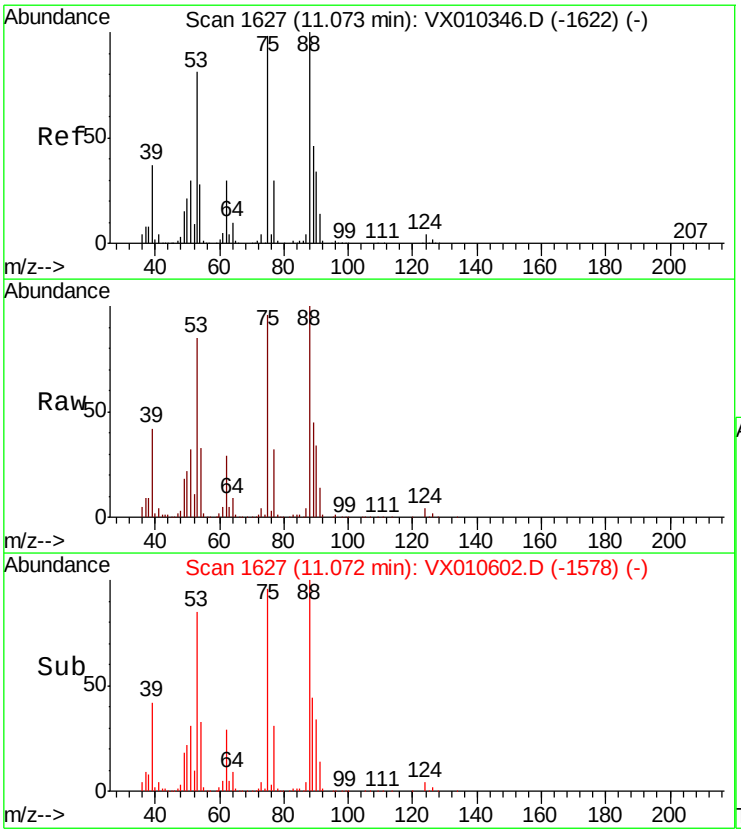
#80
1,3,5-Trimethylbenzene
Concen: 49.737 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:105 Resp: 445319

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.2	75.6

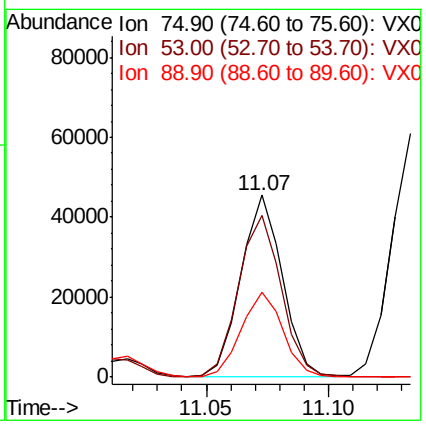


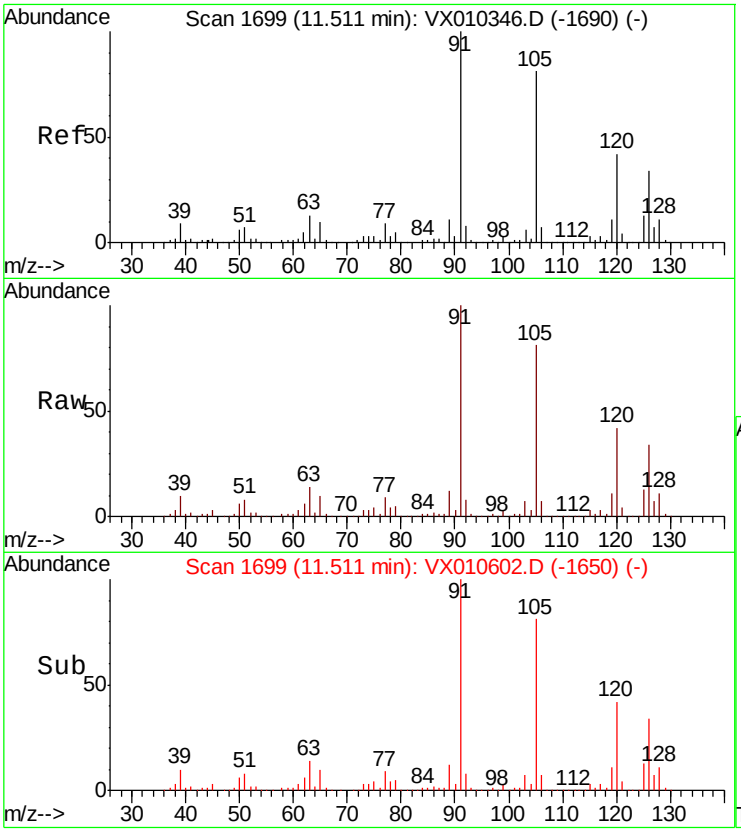


#81
trans-1,4-Dichloro-2-butene
Concen: 42.726 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 75 Resp: 53472

Ion	Ratio	Lower	Upper
75	100		
53	92.0	66.1	99.1
89	47.3	37.8	56.6



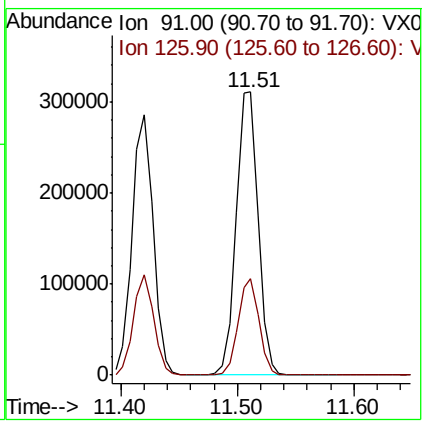


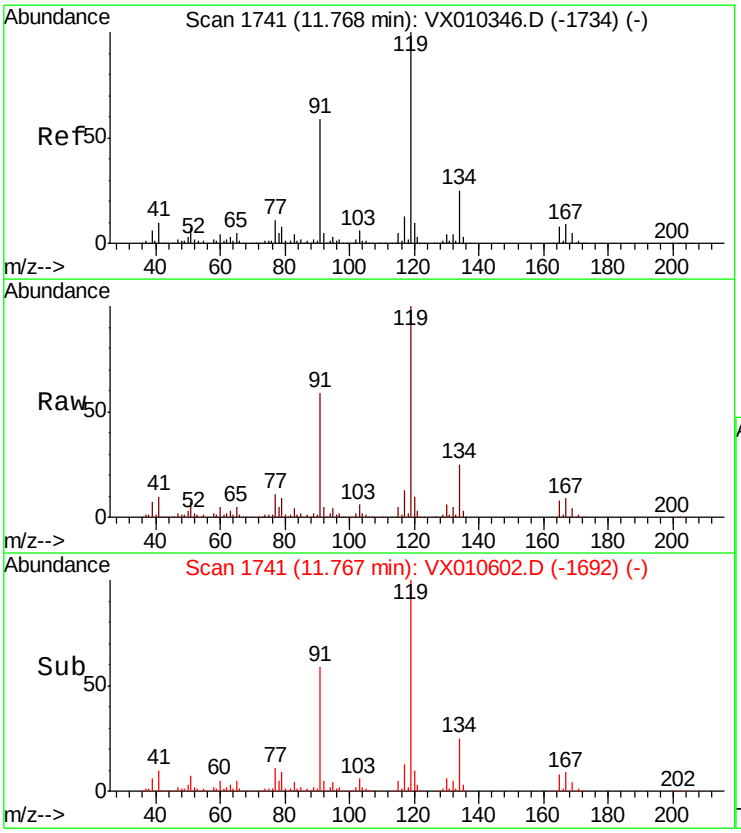
#82
4-Chlorotoluene
Concen: 50.553 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument : MSVOA_X
ClientSampleId : PK-10IMSD

Tgt Ion: 91 Resp: 408880

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.2	48.6

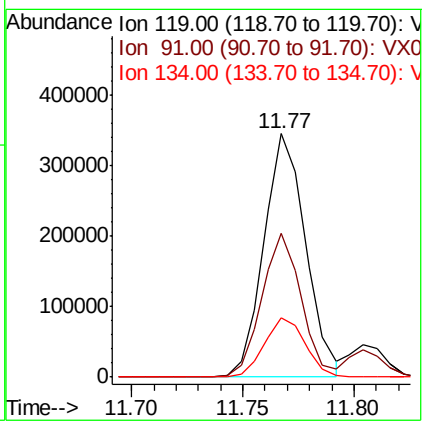


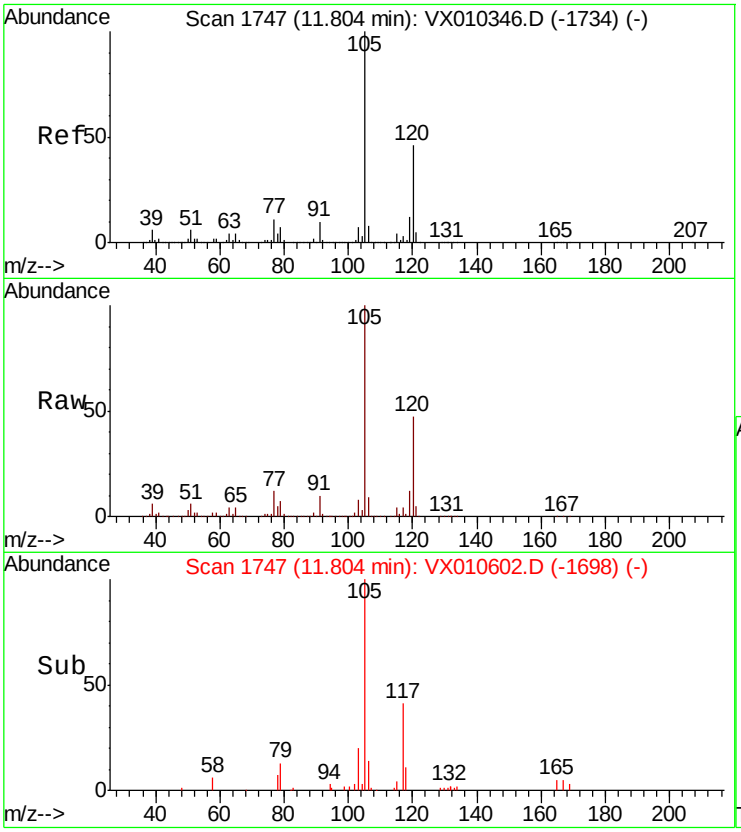


#83
tert-Butylbenzene
Concen: 50.128 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:119 Resp: 450477

Ion	Ratio	Lower	Upper
119	100		
91	55.7	27.6	82.7
134	23.9	11.8	35.4



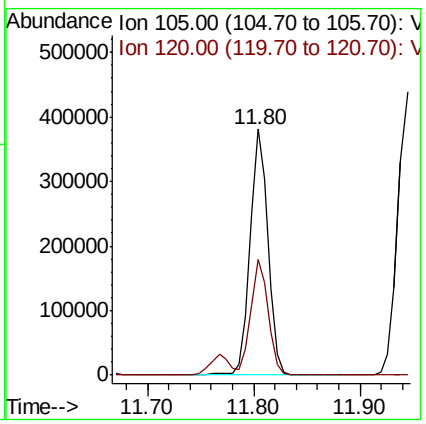


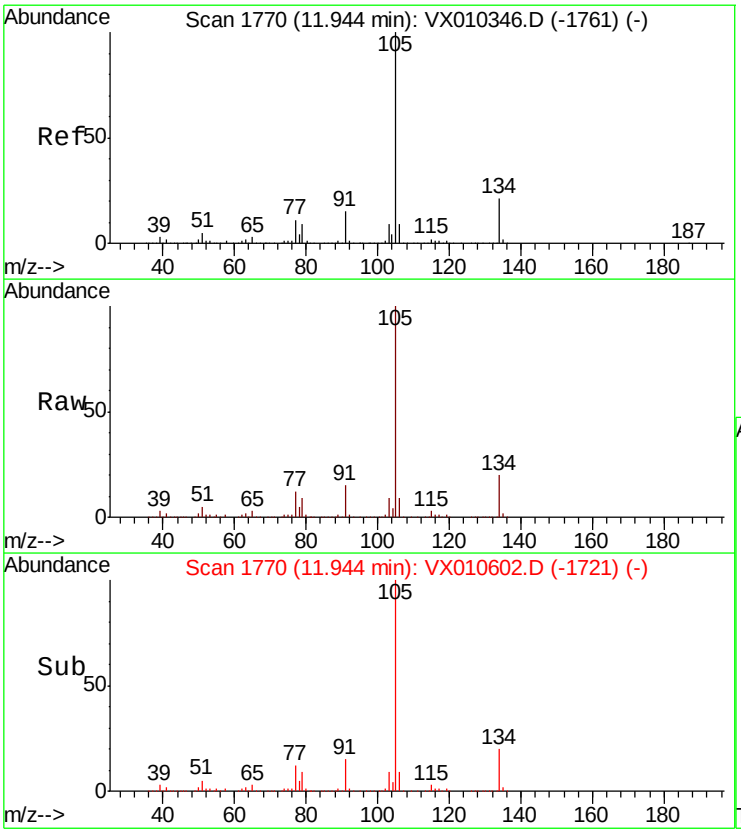
#84
1,2,4-Trimethylbenzene
Concen: 49.962 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:105 Resp: 449432

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.1	69.2

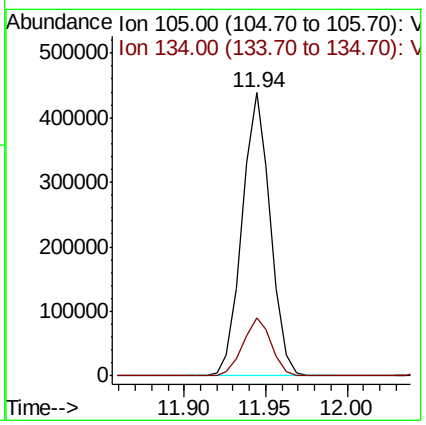


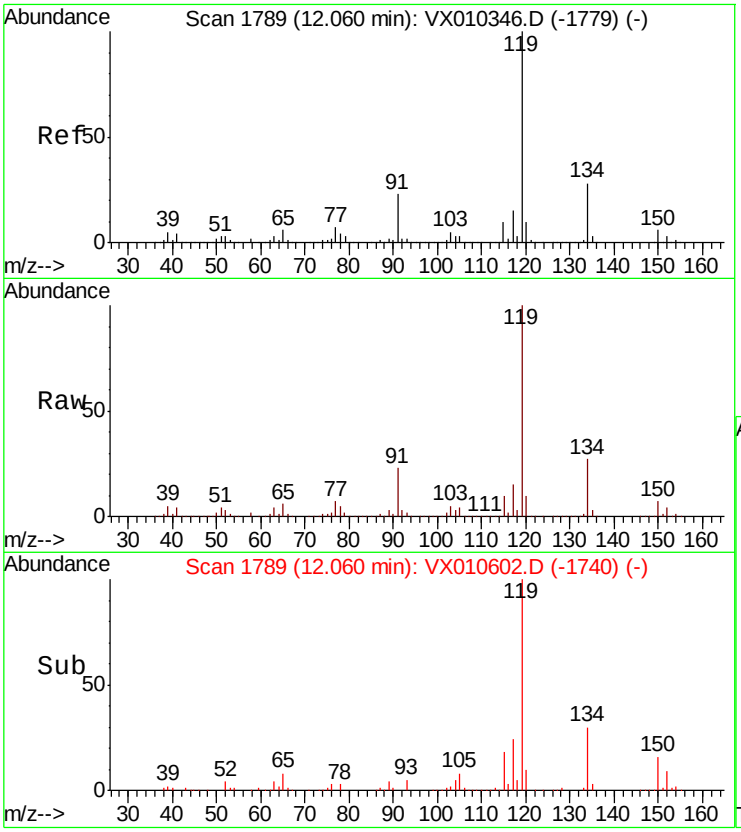


#85
sec-Butylbenzene
Concen: 50.018 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:105 Resp: 527759

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.7	31.9



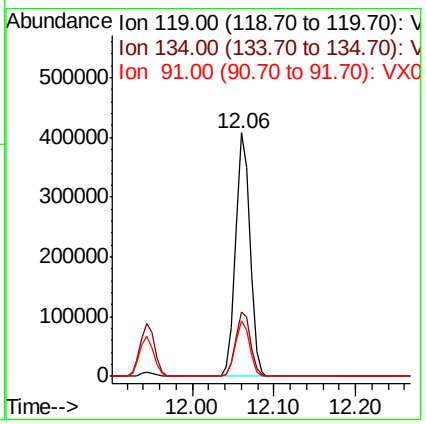


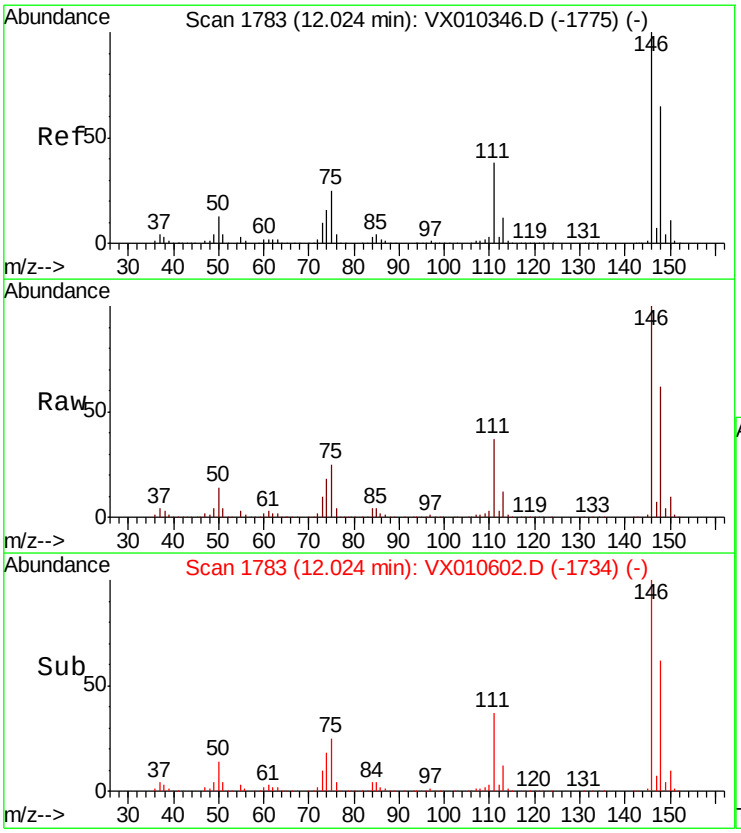
#86
p-Isopropyltoluene
Concen: 49.935 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:119 Resp: 487345

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.7	41.1
91	22.6	11.3	33.8

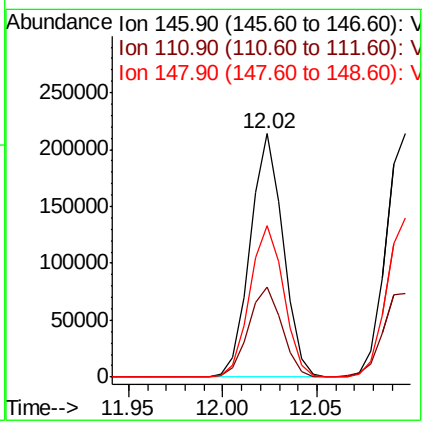


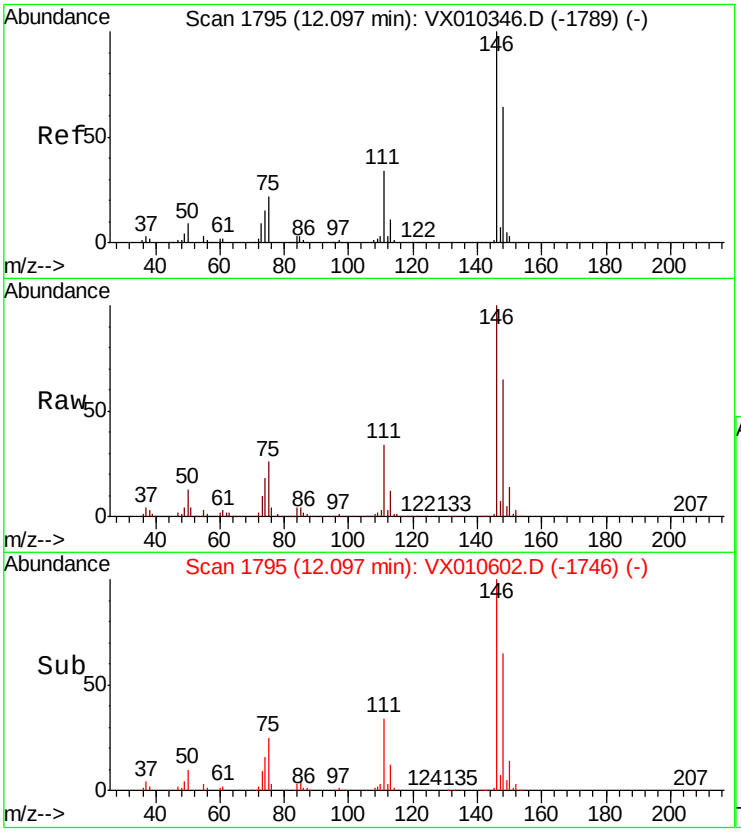


#87
1,3-Dichlorobenzene
Concen: 48.790 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:146 Resp: 258280

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.1	57.1
148	64.1	32.5	97.4



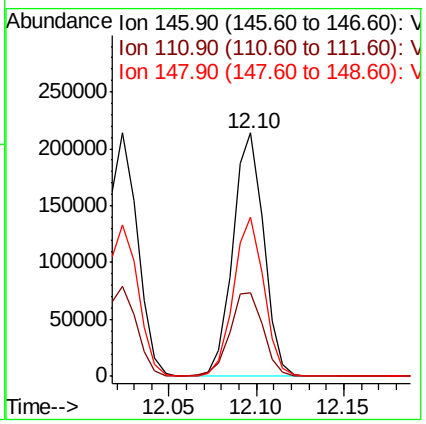


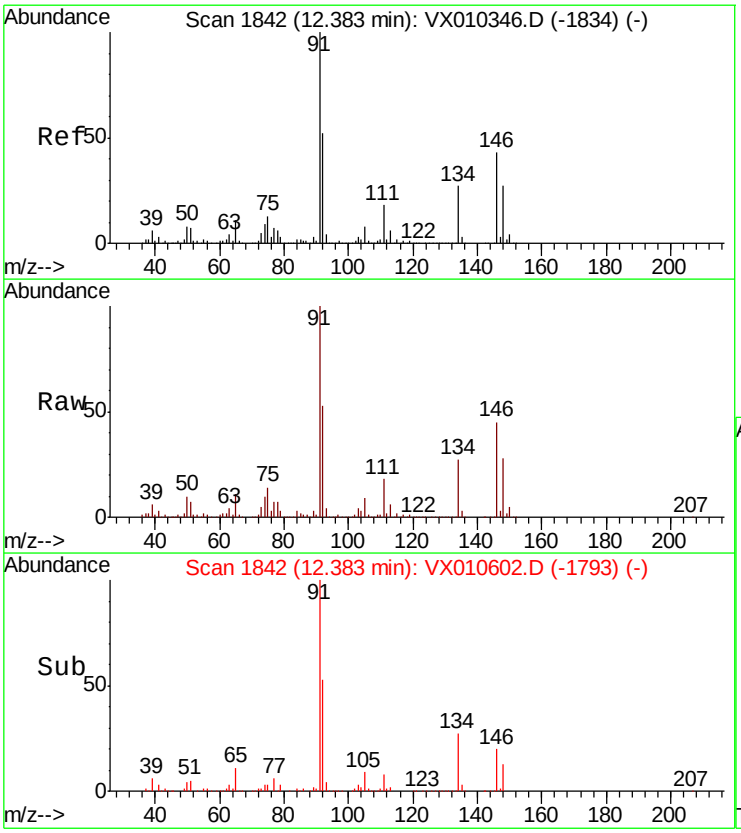
#88
1,4-Dichlorobenzene
Concen: 48.527 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:146 Resp: 261527

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.1	54.3
148	64.6	32.1	96.3

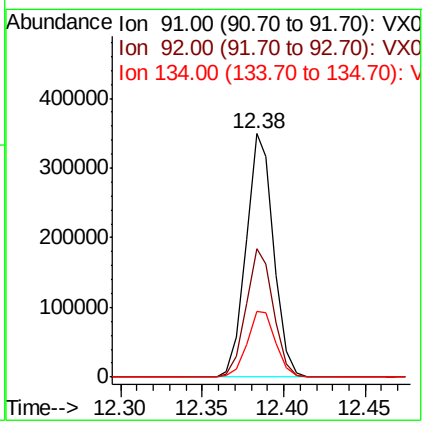


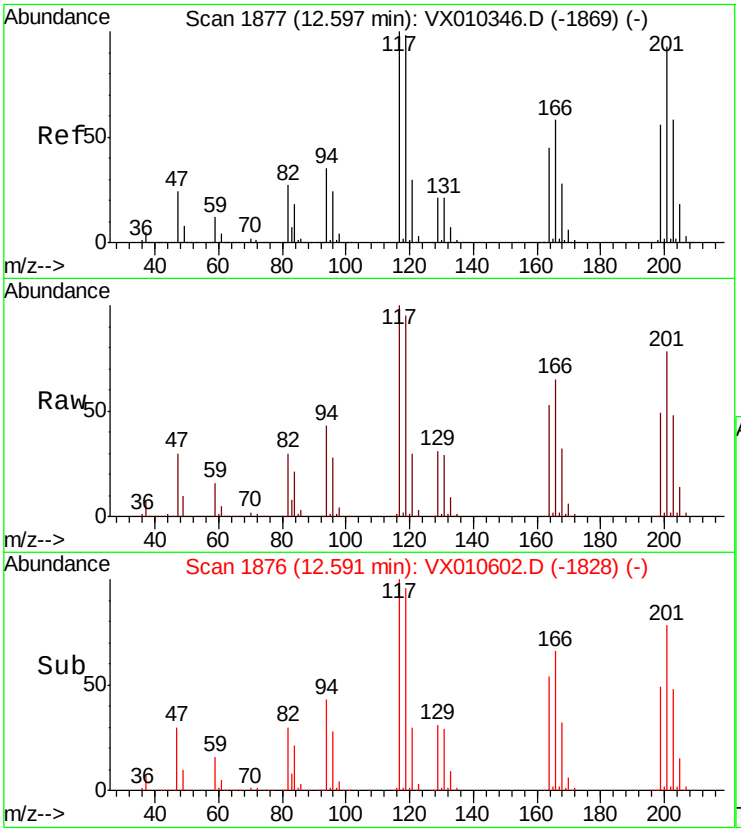


#89
n-Butylbenzene
Concen: 49.427 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion: 91 Resp: 409915

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.2	78.5
134	27.8	14.1	42.4



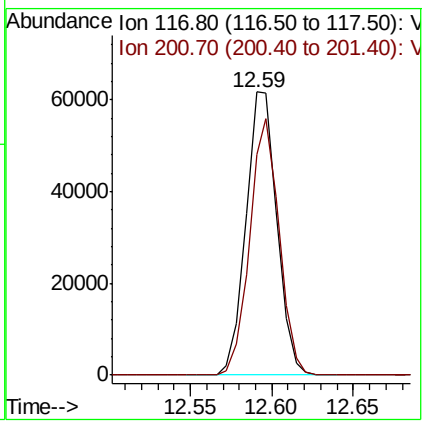


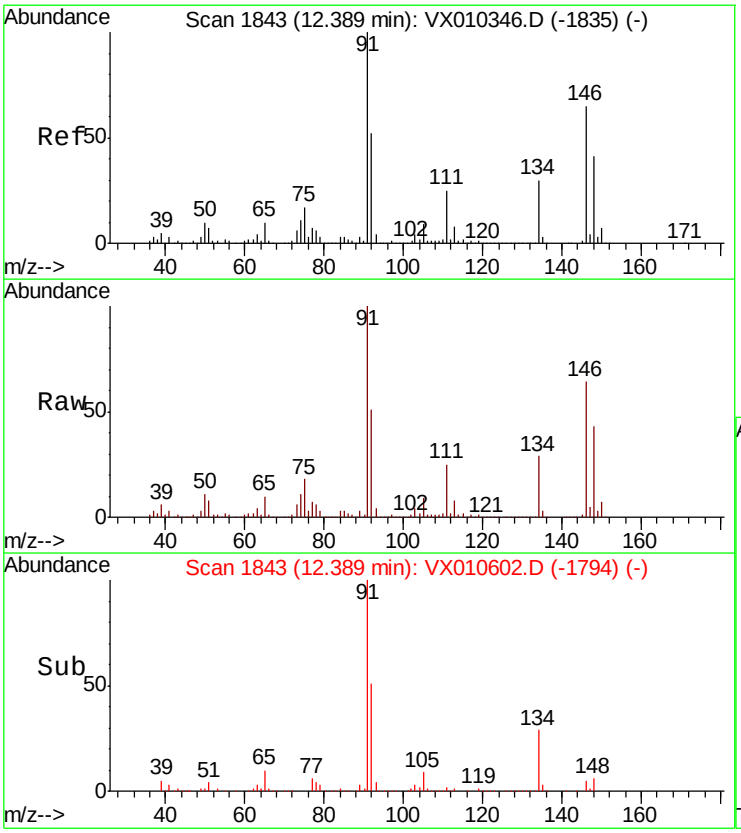
#90
Hexachloroethane
Concen: 48.515 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:117 Resp: 81872

Ion	Ratio	Lower	Upper
117	100		
201	86.0	44.0	131.8

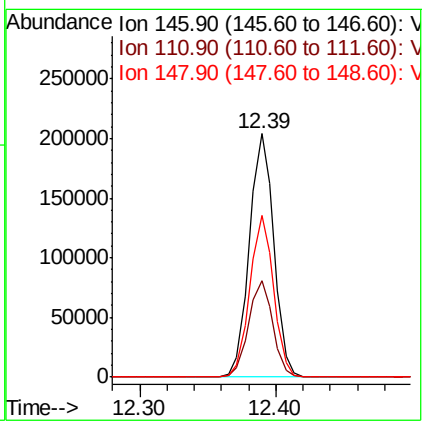


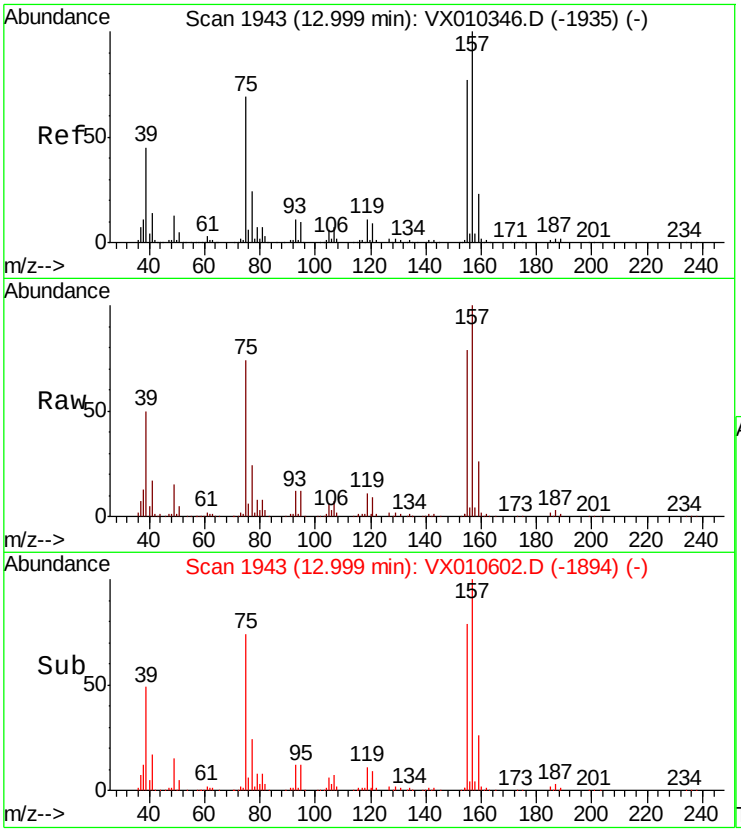


#91
1,2-Dichlorobenzene
Concen: 49.016 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:146 Resp: 257888

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.2	57.6
148	64.5	32.0	96.0



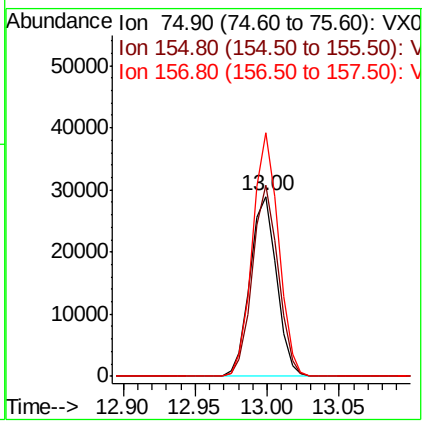


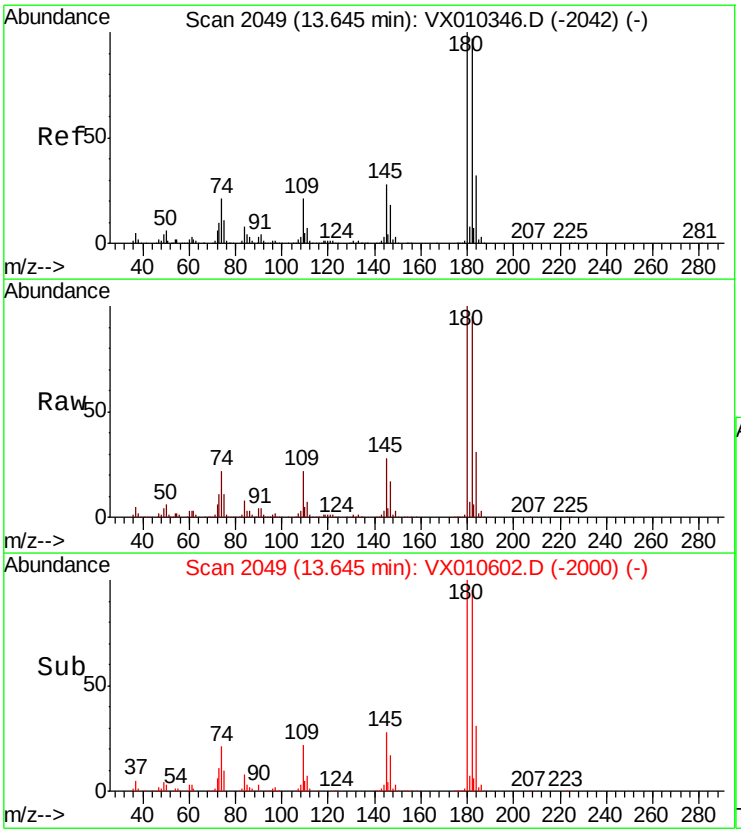
#92
1,2-Dibromo-3-Chloropropane
Concen: 47.374 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion: 75 Resp: 36738

Ion	Ratio	Lower	Upper
75	100		
155	102.7	54.4	163.1
157	131.9	69.5	208.3

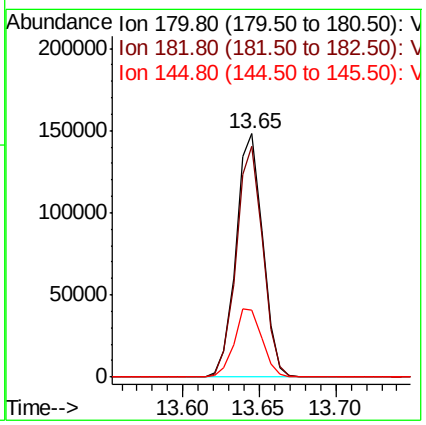


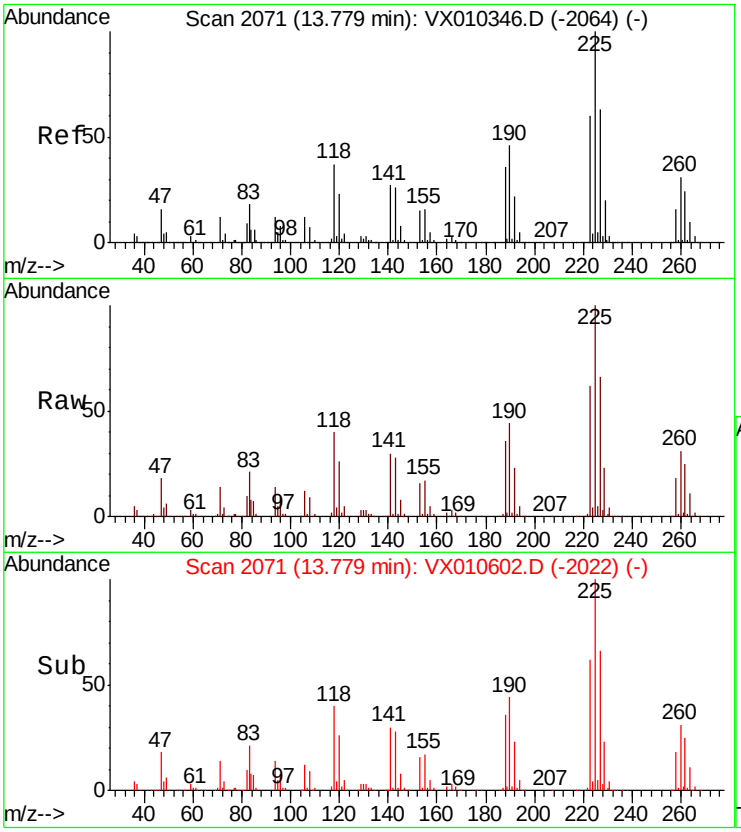


#93
1,2,4-Trichlorobenzene
Concen: 49.060 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:180 Resp: 179000

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.0	144.0
145	29.2	14.4	43.4



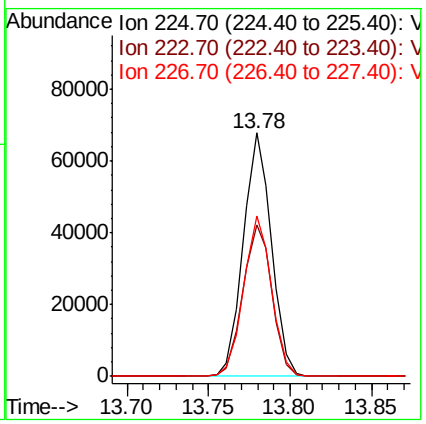


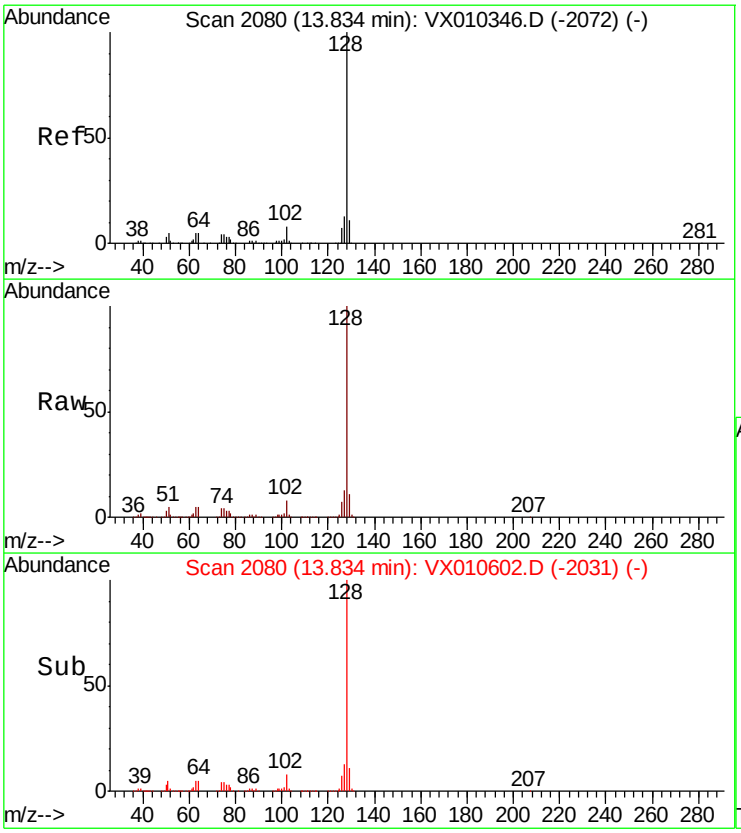
#94
Hexachlorobutadiene
Concen: 45.765 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:225 Resp: 81608

Ion	Ratio	Lower	Upper
225	100		
223	64.0	30.9	92.7
227	65.3	31.9	95.5

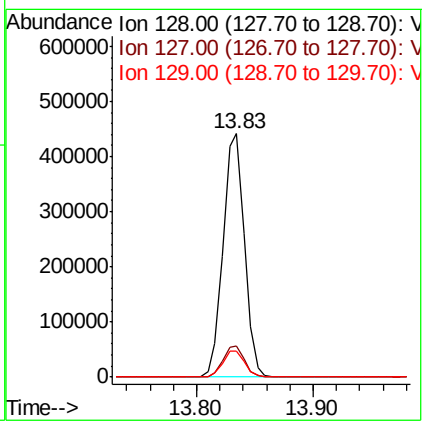


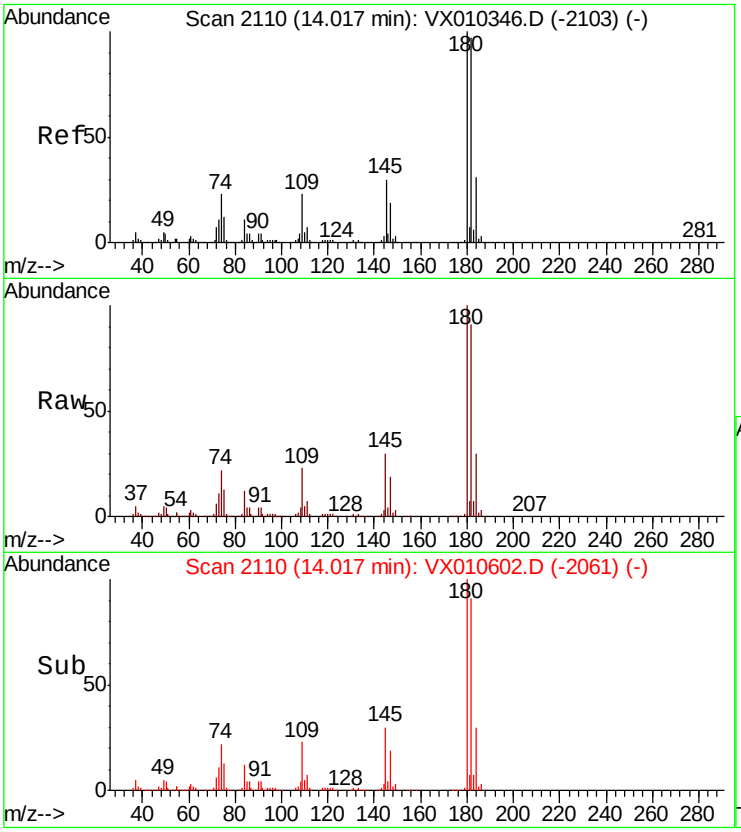


#95
Naphthalene
Concen: 49.918 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Tgt Ion:128 Resp: 559704

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 49.530 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX010602.D
Acq: 01 Jul 2019 19:38

Instrument :
MSVOA_X
ClientSampleId :
PK-10IMSD

Tgt Ion:180 Resp: 179677

Ion	Ratio	Lower	Upper
180	100		
182	93.0	47.8	143.3
145	30.6	15.2	45.6