Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082719\
Data File : VX011852.D
Acq On : 27 Aug 2019 16:03
Operator : JC/SP
Sample : VX0827MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0827MBS01

Quant Time: Aug 28 02:23:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	373823	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	531878	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	477488	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	251631	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	196567	52.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.68%			
35) Dibromofluoromethane	5.49	113	165061	47.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.98%			
50) Toluene-d8	8.71	98	592634	49.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.80%			
62) 4-Bromofluorobenzene	11.13	95	225376	47.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	68938	19.760	ug/l	100
3) Chloromethane	1.32	50	61780	20.192	ug/l	98
4) Vinyl Chloride	1.40	62	59820	19.558	ug/l	100
5) Bromomethane	1.64	94	33966	20.158	ug/l	99
6) Chloroethane	1.72	64	34478	19.280	ug/l	100
7) Trichlorofluoromethane	1.92	101	93074	19.114	ug/l	98
8) Diethyl Ether	2.18	74	31731	19.164	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	56799	18.850	ug/l	98
10) Methyl Iodide	2.50	142	68782	18.688	ug/l	99
11) Tert butyl alcohol	3.03	59	98396	132.599	ug/l	97
12) 1,1-Dichloroethene	2.37	96	55975	19.051	ug/l	94
13) Acrolein	2.28	56	31176	108.685	ug/l	97
14) Allyl chloride	2.72	41	110006	23.954	ug/l	98
15) Acrylonitrile	3.13	53	183484	108.104	ug/l	99
16) Acetone	2.43	43	158883	97.261	ug/l	100
17) Carbon Disulfide	2.56	76	155259	20.899	ug/l	100
18) Methyl Acetate	2.76	43	106775	24.088	ug/l	95
19) Methyl tert-butyl Ether	3.18	73	202070	21.440	ug/l	99
20) Methylene Chloride	2.85	84	62619	18.750	ug/l	88
21) trans-1,2-Dichloroethene	3.16	96	59634	18.817	ug/l	93
22) Diisopropyl ether	3.85	45	206233	23.159	ug/l	97
23) Vinyl Acetate	3.81	43	874452	118.600	ug/l	98
24) 1,1-Dichloroethane	3.69	63	109810	20.885	ug/l	98
25) 2-Butanone	4.66	43	264726	112.901	ug/l	96
26) 2,2-Dichloropropane	4.57	77	92461	20.708	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	69283	19.063	ug/l	94
28) Bromochloromethane	5.01	49	61400	25.726	ug/l	88
29) Tetrahydrofuran	5.12	42	172882	115.021	ug/l	96
30) Chloroform	5.21	83	113727	19.937	ug/l	98
31) Cyclohexane	5.57	56	103752	22.469	ug/l	89
32) 1,1,1-Trichloroethane	5.49	97	105419	21.260	ug/l	98
36) 1,1-Dichloropropene	5.79	75	81316	19.496	ug/l	100
37) Ethyl Acetate	4.82	43	100896	22.859	ug/l	98
38) Carbon Tetrachloride	5.78	117	96435	20.402	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082719\
Data File : VX011852.D
Acq On : 27 Aug 2019 16:03
Operator : JC/SP
Sample : VX0827MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0827MBS01

Quant Time: Aug 28 02:23:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	100477	19.440 ug/l	97
40) Benzene	6.13	78	243017	18.835 ug/l	99
41) Methacrylonitrile	5.04	41	55599	21.659 ug/l	96
42) 1,2-Dichloroethane	6.19	62	91312	19.360 ug/l	100
43) Isopropyl Acetate	6.44	43	168769	23.624 ug/l	98
44) Trichloroethene	7.21	130	70819	17.806 ug/l	97
45) 1,2-Dichloropropane	7.51	63	64611	19.923 ug/l	98
46) Dibromomethane	7.66	93	43564	18.220 ug/l	99
47) Bromodichloromethane	7.89	83	91678	21.300 ug/l	96
48) Methyl methacrylate	7.76	41	81464	22.914 ug/l	94
49) 1,4-Dioxane	7.73	88	33408	339.148 ug/l	93
51) 4-Methyl-2-Pentanone	8.63	43	514338	109.264 ug/l	98
52) Toluene	8.78	92	155626	18.639 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	101703	22.509 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	108327	21.977 ug/l	95
55) 1,1,2-Trichloroethane	9.21	97	63760	18.329 ug/l	96
56) Ethyl methacrylate	9.17	69	107885	21.808 ug/l	91
57) 1,3-Dichloropropane	9.37	76	107068	19.062 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	293339	112.720 ug/l	99
59) 2-Hexanone	9.49	43	395567	109.485 ug/l	97
60) Dibromochloromethane	9.58	129	79913	21.248 ug/l	99
61) 1,2-Dibromoethane	9.67	107	69438	18.604 ug/l	100
64) Tetrachloroethene	9.33	164	72371	18.998 ug/l	98
65) Chlorobenzene	10.13	112	170054	18.242 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	71040	20.339 ug/l	100
67) Ethyl Benzene	10.25	91	300746	19.305 ug/l	99
68) m/p-Xylenes	10.35	106	230144	38.314 ug/l	99
69) o-Xylene	10.69	106	112688	19.108 ug/l	99
70) Styrene	10.71	104	194597	19.724 ug/l	98
71) Bromoform	10.85	173	68743	22.815 ug/l #	99
73) Isopropylbenzene	11.01	105	301819	19.903 ug/l	100
74) N-amyl acetate	10.89	43	146728	24.993 ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.26	83	99765	19.876 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	119484	27.061 ug/l	85
77) Bromobenzene	11.25	156	83986	18.787 ug/l	95
78) n-propylbenzene	11.35	91	330945	20.410 ug/l	98
79) 2-Chlorotoluene	11.41	91	199650	19.791 ug/l	97
80) 1,3,5-Trimethylbenzene	11.50	105	257044	20.316 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	36832	25.157 ug/l	98
82) 4-Chlorotoluene	11.51	91	231820	19.936 ug/l	97
83) tert-Butylbenzene	11.77	119	260321	20.854 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	257474	20.152 ug/l	99
85) sec-Butylbenzene	11.94	105	293206	20.534 ug/l	99
86) p-Isopropyltoluene	12.06	119	275571	20.058 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	144815	18.811 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	142451	18.289 ug/l	96
89) n-Butylbenzene	12.38	91	231324	20.339 ug/l	98
90) Hexachloroethane	12.59	117	55603	26.051 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	143472	18.477 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	26802	22.972 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082719\
Data File : VX011852.D
Acq On : 27 Aug 2019 16:03
Operator : JC/SP
Sample : VX0827MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0827MBS01

Quant Time: Aug 28 02:23:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	108406	18.980	ug/l	99
94) Hexachlorobutadiene	13.78	225	61300	19.586	ug/l	98
95) Naphthalene	13.83	128	327859	20.842	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	112286	19.579	ug/l	99

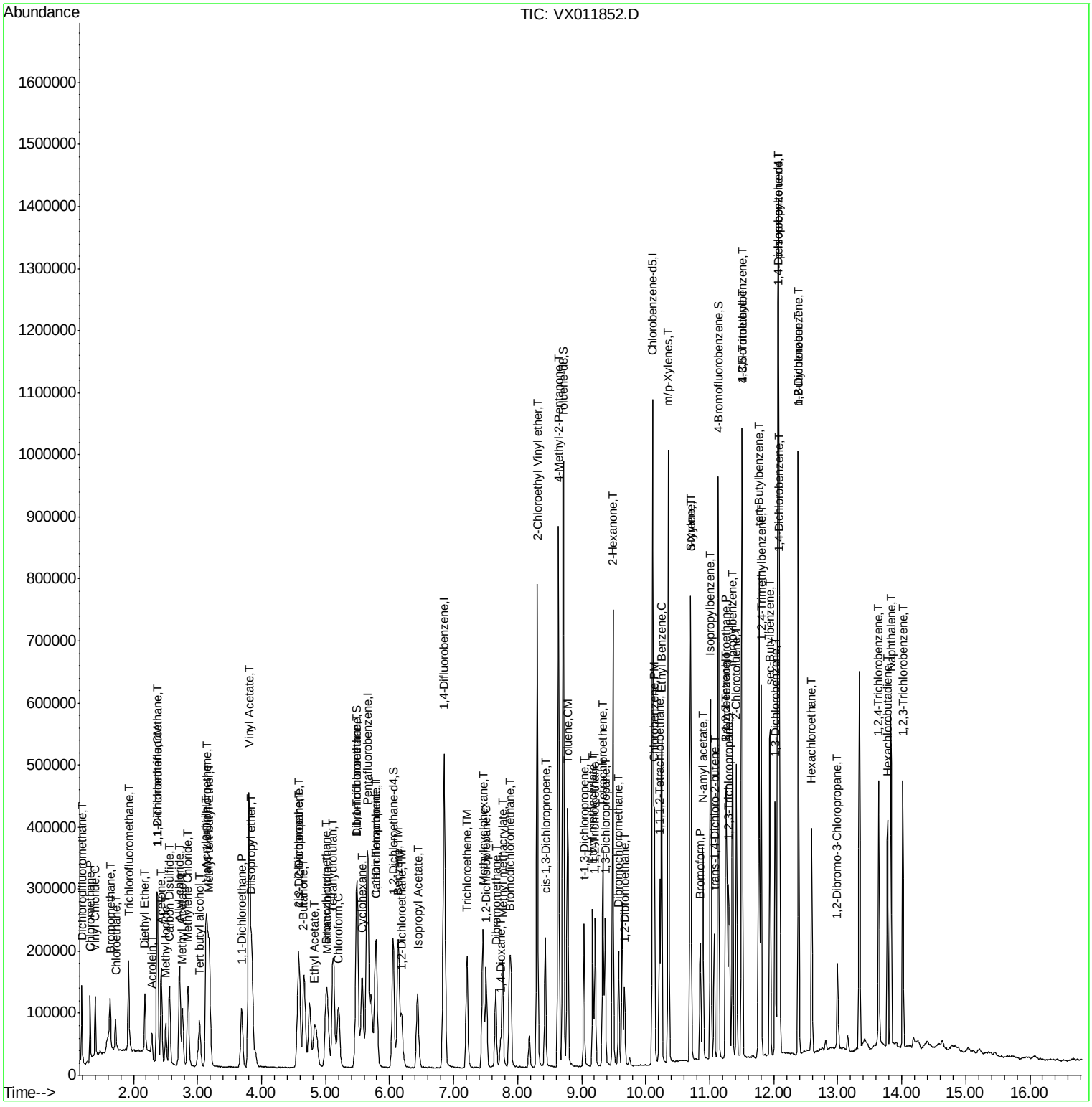
(#) = qualifier out of range (m) = manual integration (+) = signals summed

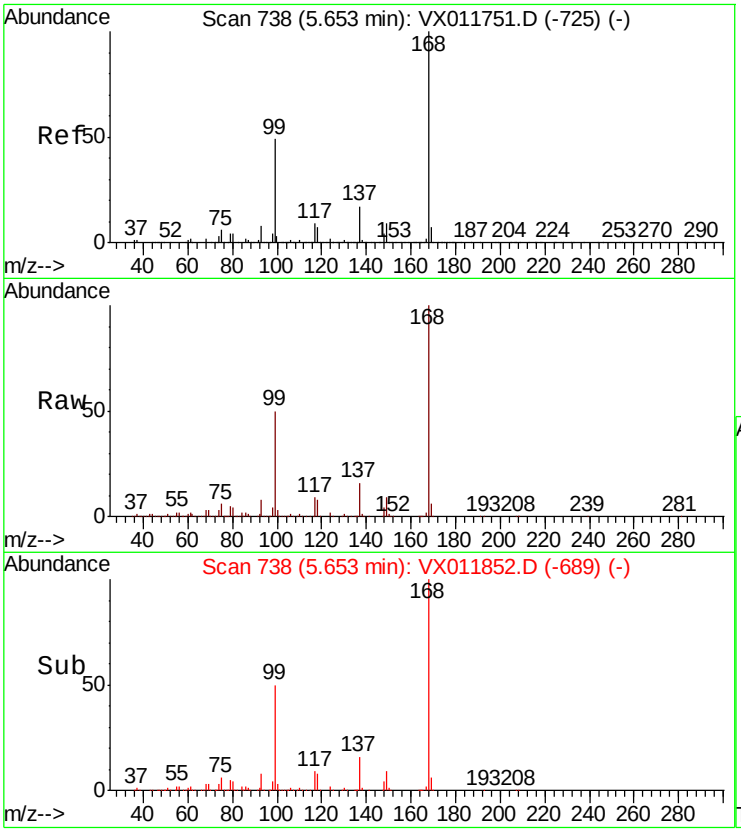
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082719\
Data File : VX011852.D
Acq On : 27 Aug 2019 16:03
Operator : JC/SP
Sample : VX0827MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Quant Time: Aug 28 02:23:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration



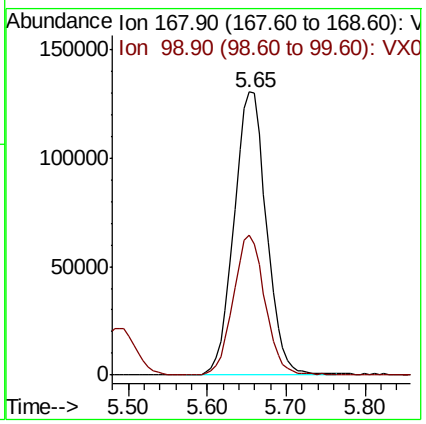


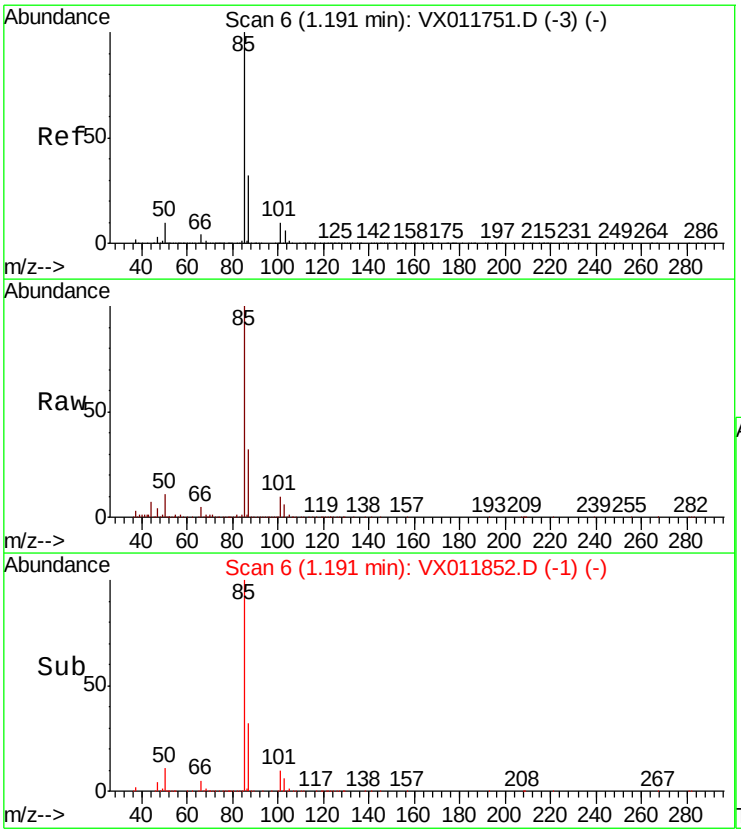
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:168 Resp: 373823

Ion	Ratio	Lower	Upper
168	100		
99	49.4	39.4	59.2

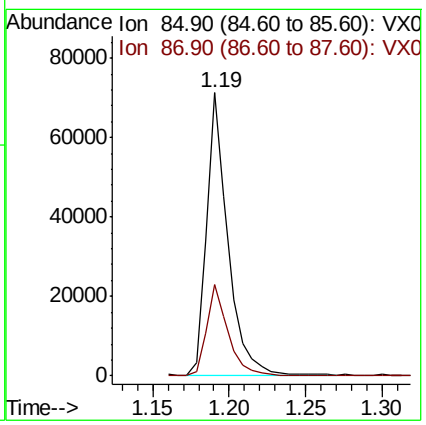


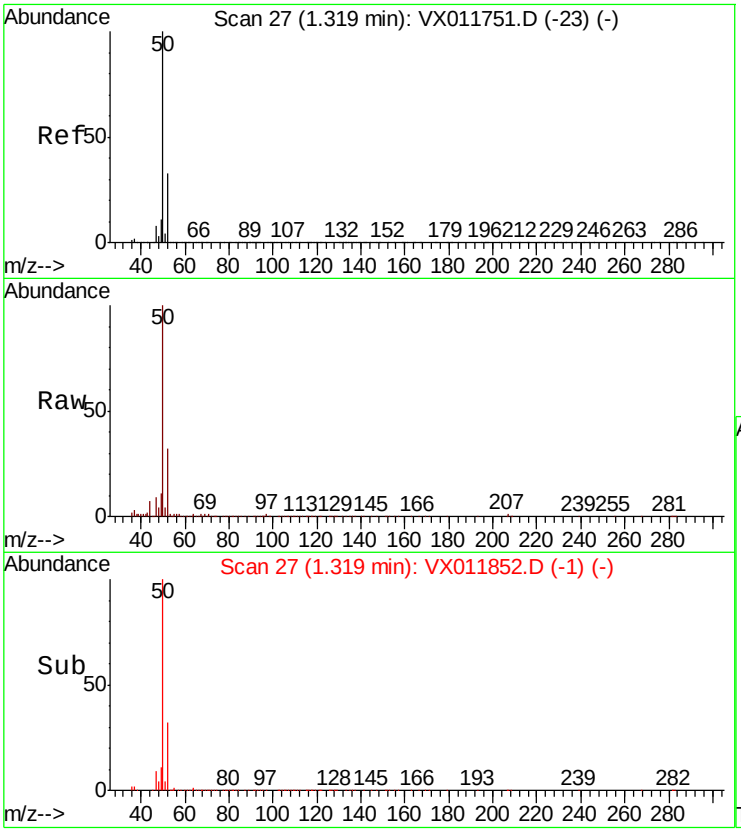


#2
Dichlorodifluoromethane
Concen: 19.760 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 85 Resp: 68938

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.1	48.2



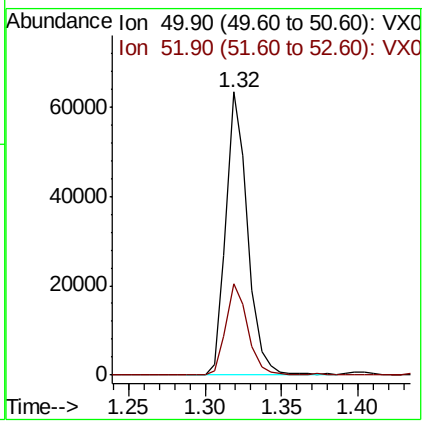


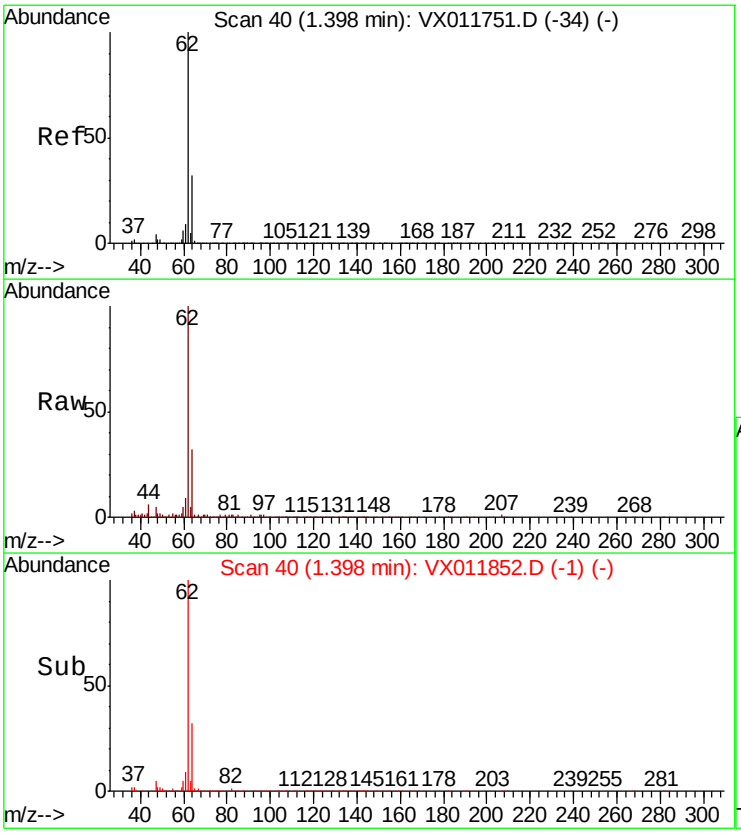
#3
Chloromethane
Concen: 20.192 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 50 Resp: 61780

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.6	39.8

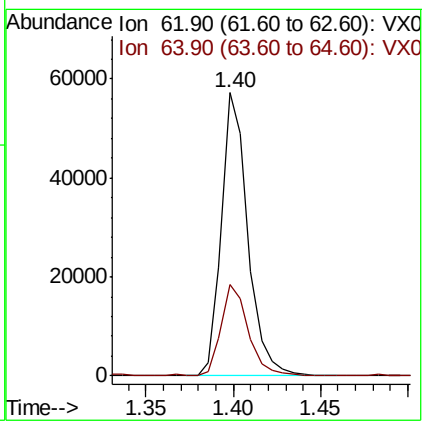


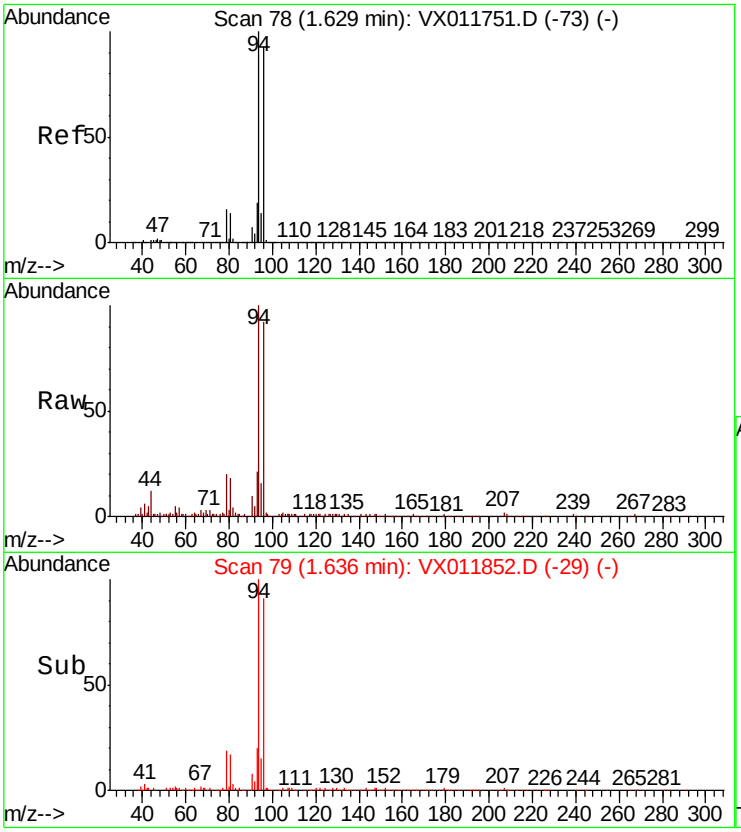


#4
Vinyl Chloride
Concen: 19.558 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 62 Resp: 59820

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.5	38.3



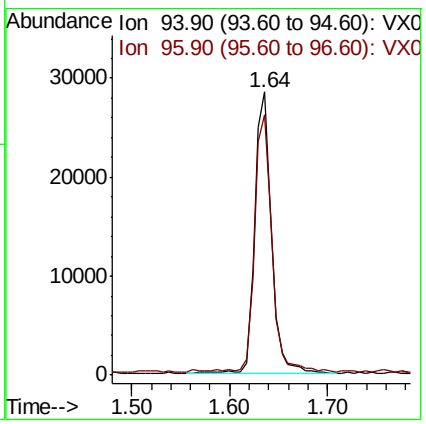


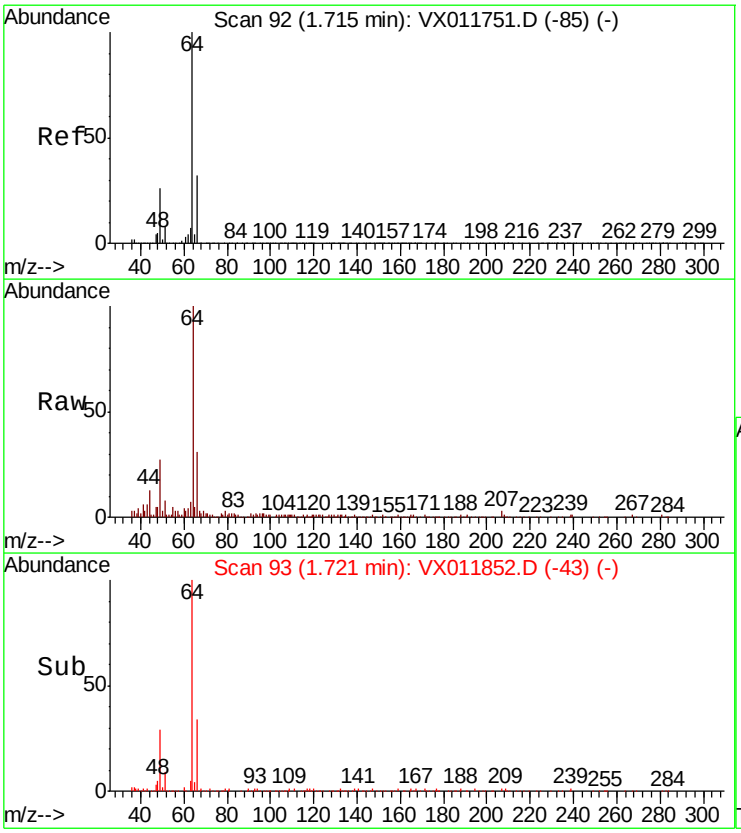
#5
Bromomethane
Concen: 20.158 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 94 Resp: 33966

Ion	Ratio	Lower	Upper
94	100		
96	91.4	74.1	111.1

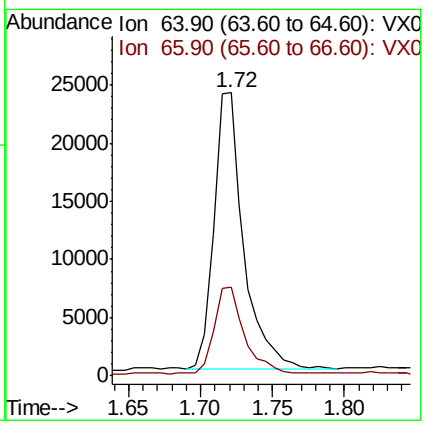


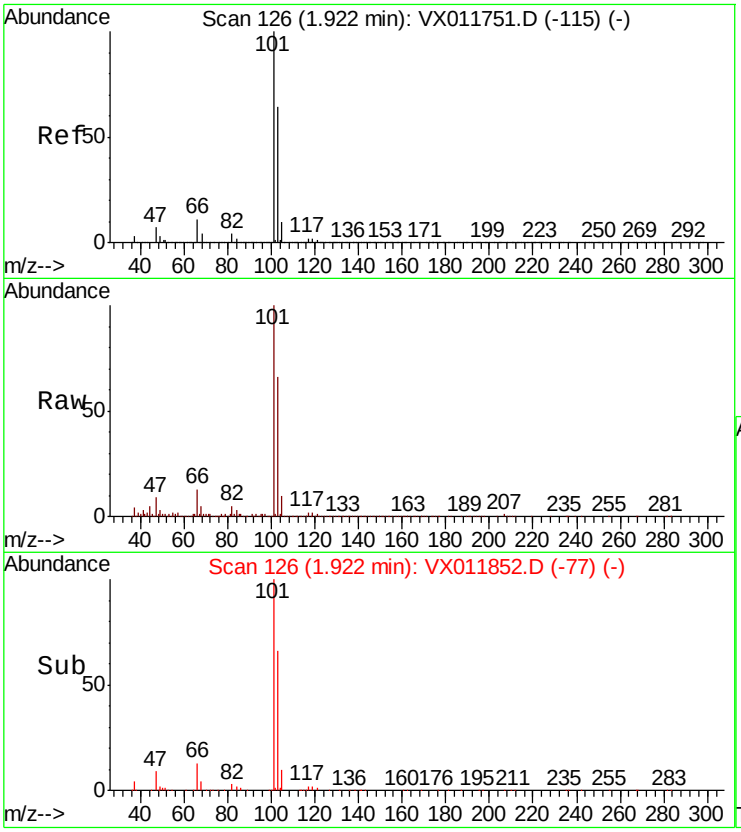


#6
Chloroethane
Concen: 19.280 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 64 Resp: 34478

Ion	Ratio	Lower	Upper
64	100		
66	31.2	24.9	37.3



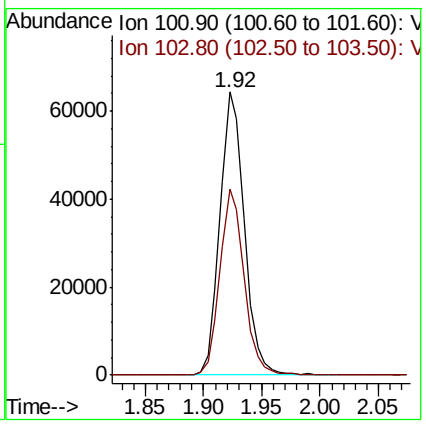


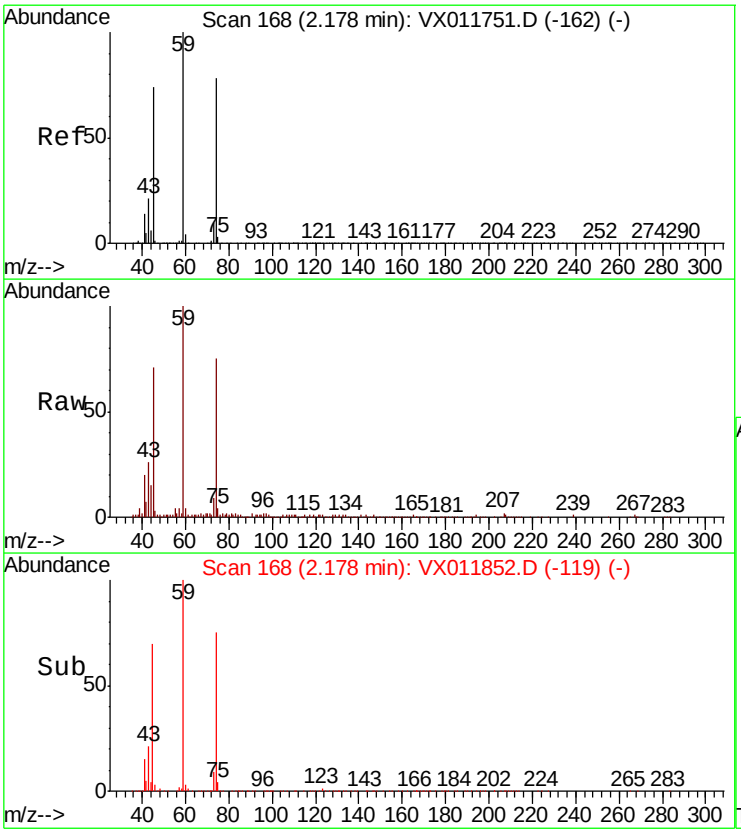
#7
Trichlorofluoromethane
Concen: 19.114 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:101 Resp: 93074

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.2	76.8

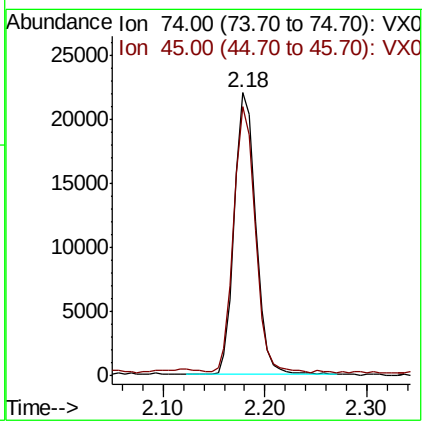


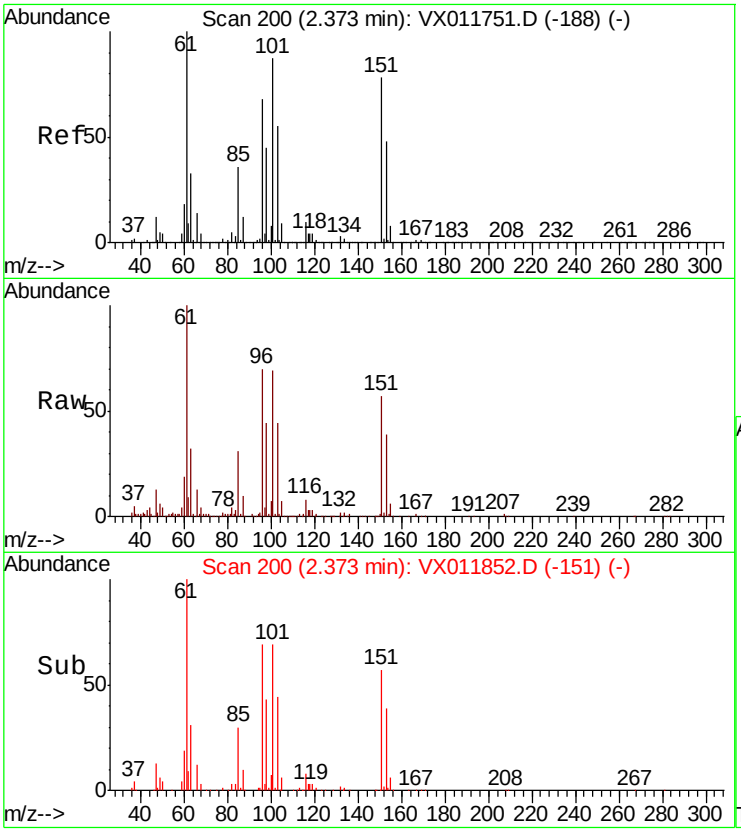


#8
Diethyl Ether
Concen: 19.164 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 74 Resp: 31731

Ion	Ratio	Lower	Upper
74	100		
45	95.4	46.7	140.0



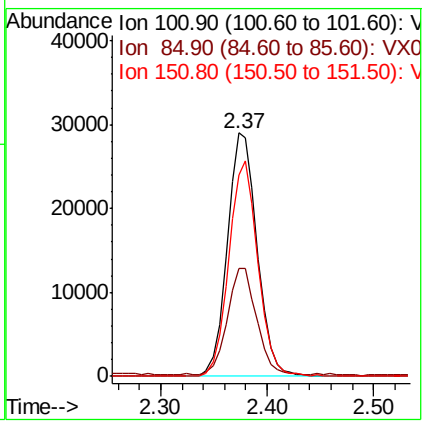


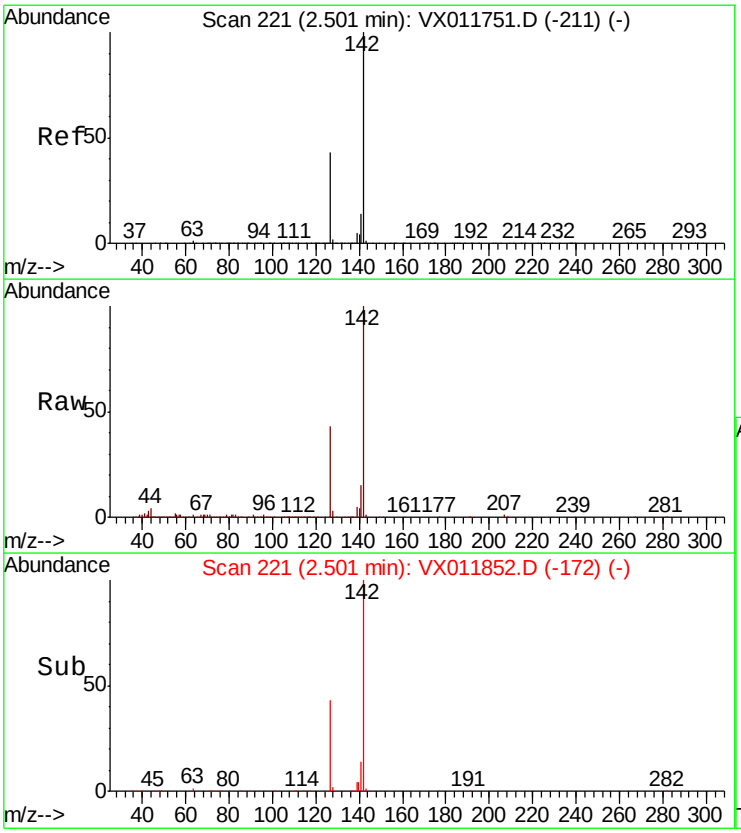
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.850 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:101 Resp: 56799

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.7	50.5
151	86.6	71.4	107.2

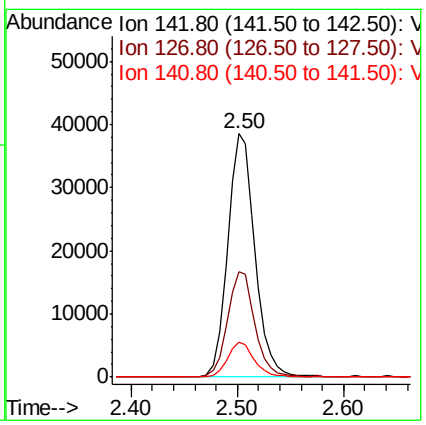


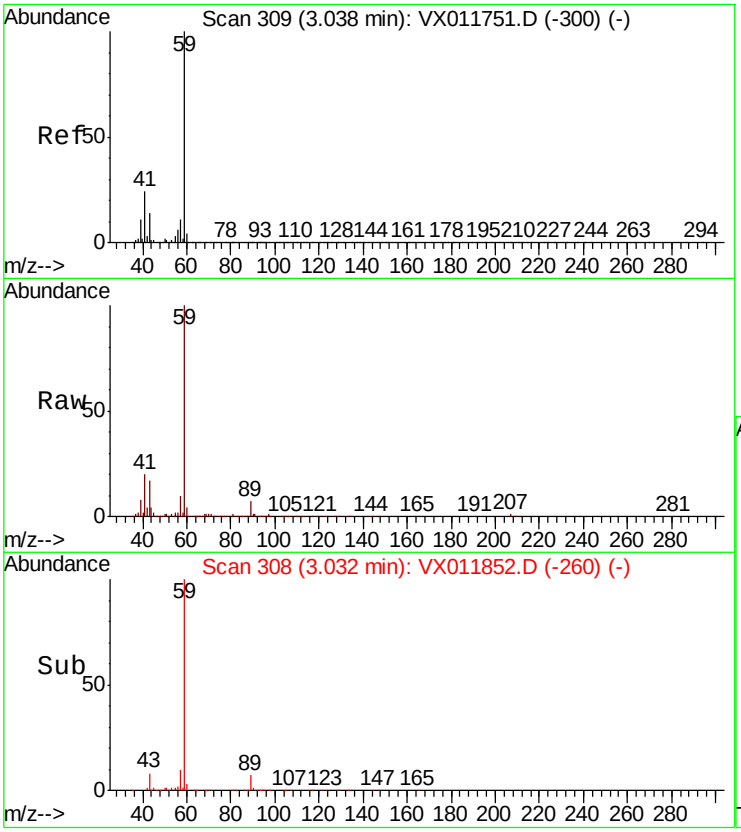


#10
Methyl Iodide
Concen: 18.688 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:142 Resp: 68782

Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.5	50.3
141	14.5	11.4	17.2



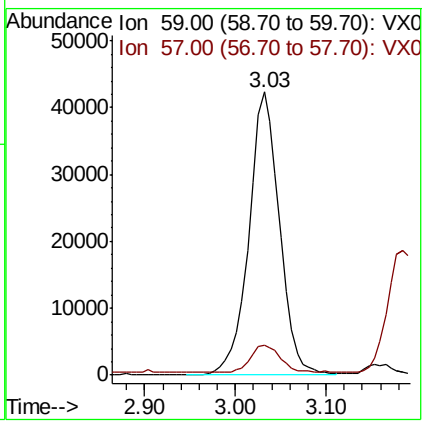


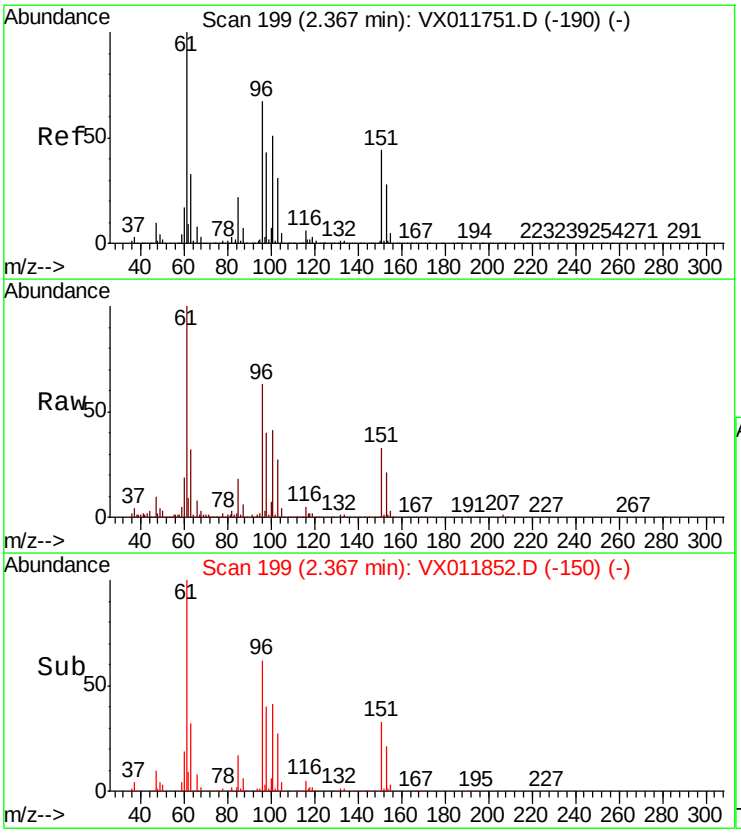
#11
Tert butyl alcohol
Concen: 132.599 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 59 Resp: 98396

Ion	Ratio	Lower	Upper
59	100		
57	9.4	8.4	12.6

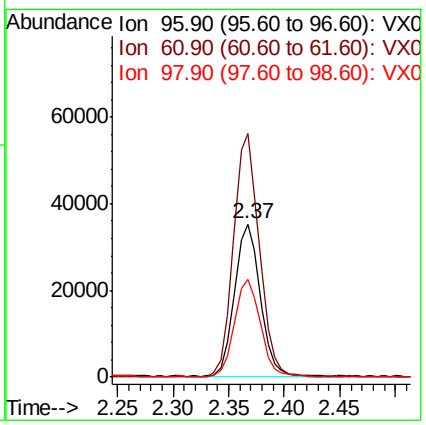


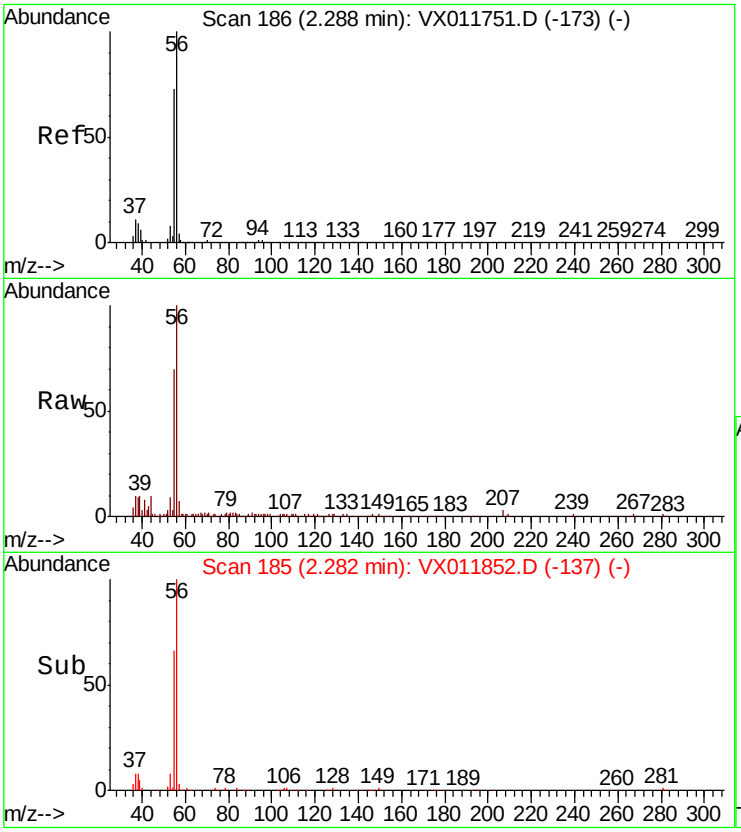


#12
1,1-Dichloroethene
Concen: 19.051 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 96 Resp: 55975

Ion	Ratio	Lower	Upper
96	100		
61	159.5	119.4	179.2
98	63.3	51.2	76.8



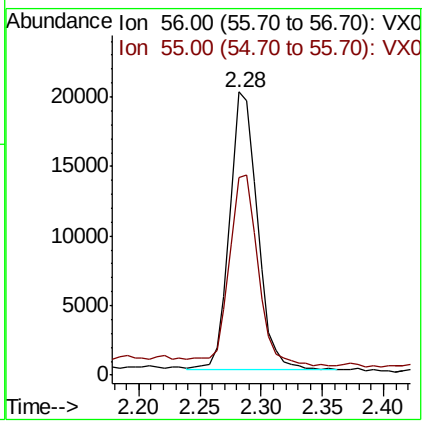


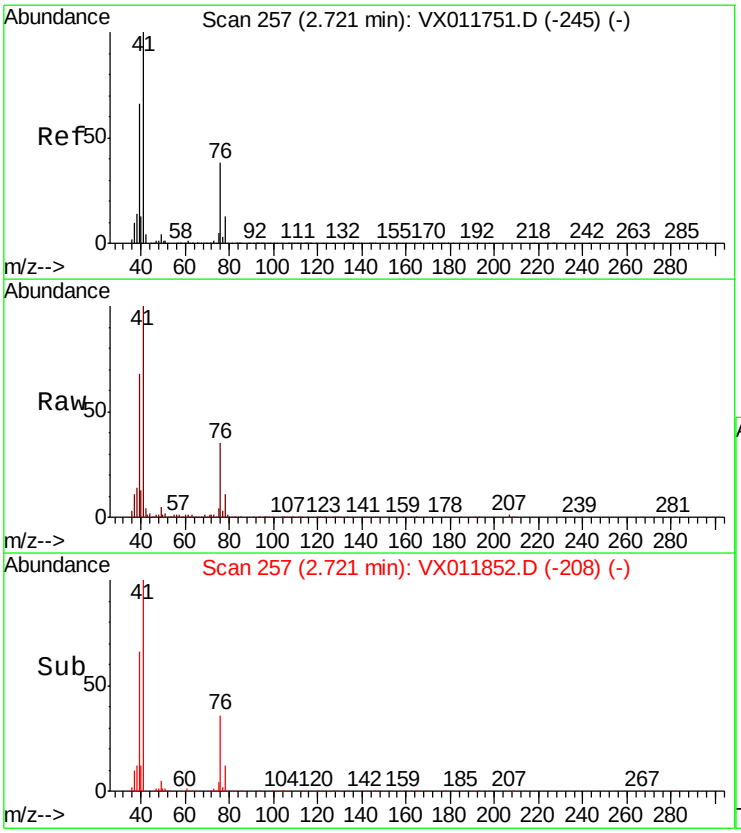
#13
Acrolein
Concen: 108.685 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 56 Resp: 31176

Ion	Ratio	Lower	Upper
56	100		
55	71.0	54.8	82.2

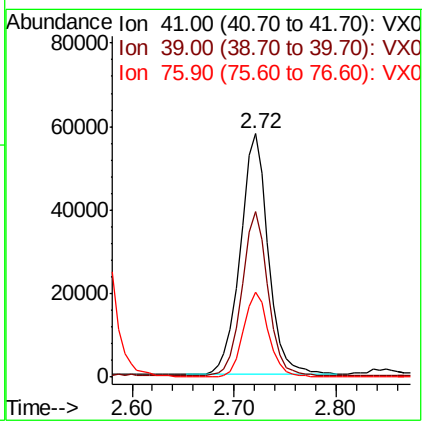


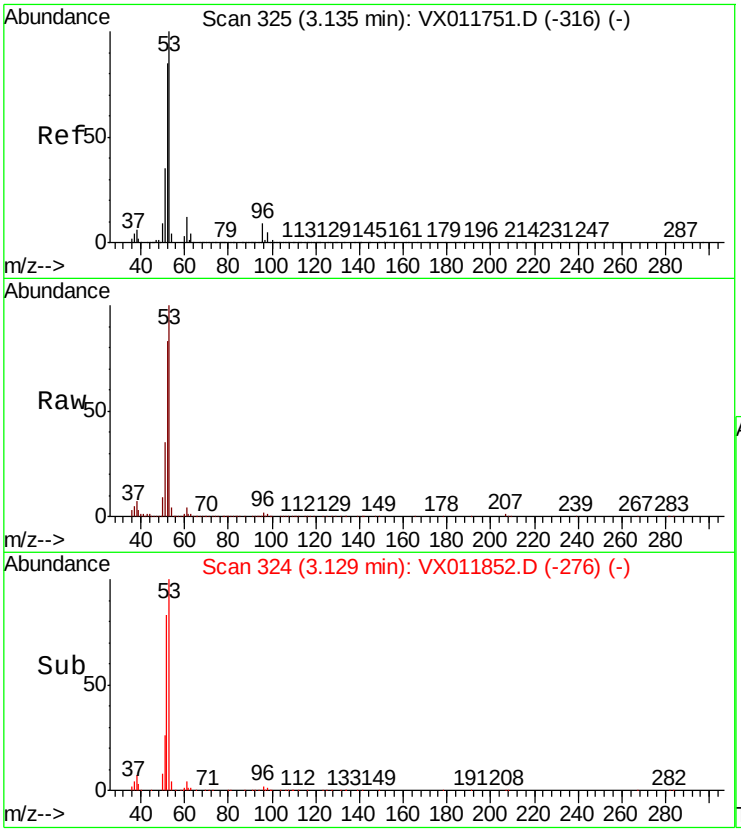


#14
Allyl chloride
Concen: 23.954 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 41 Resp: 110006

Ion	Ratio	Lower	Upper
41	100		
39	63.2	49.3	73.9
76	32.1	26.8	40.2



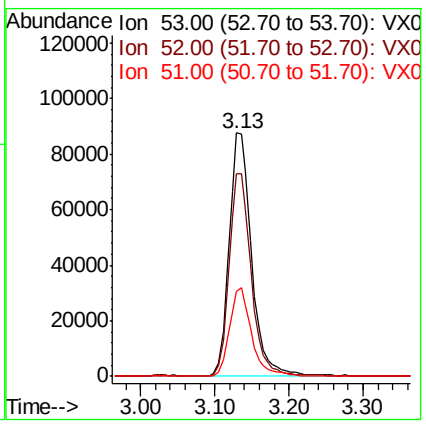


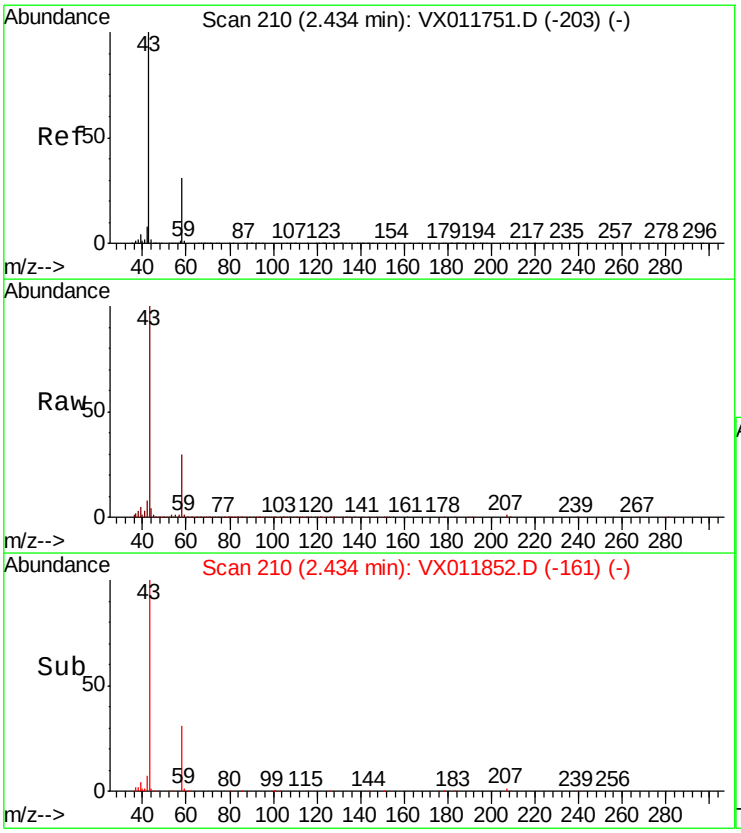
#15
Acrylonitrile
Concen: 108.104 ug/l
RT: 3.13 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 53 Resp: 183484

Ion	Ratio	Lower	Upper
53	100		
52	82.8	65.7	98.5
51	35.8	28.6	43.0

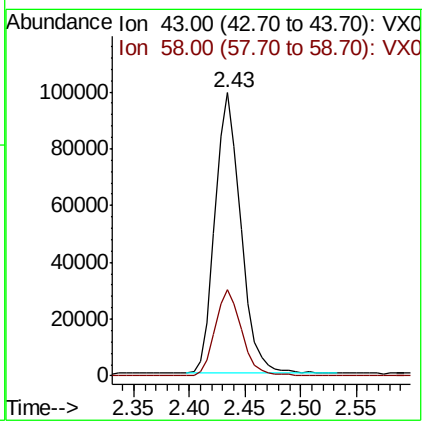


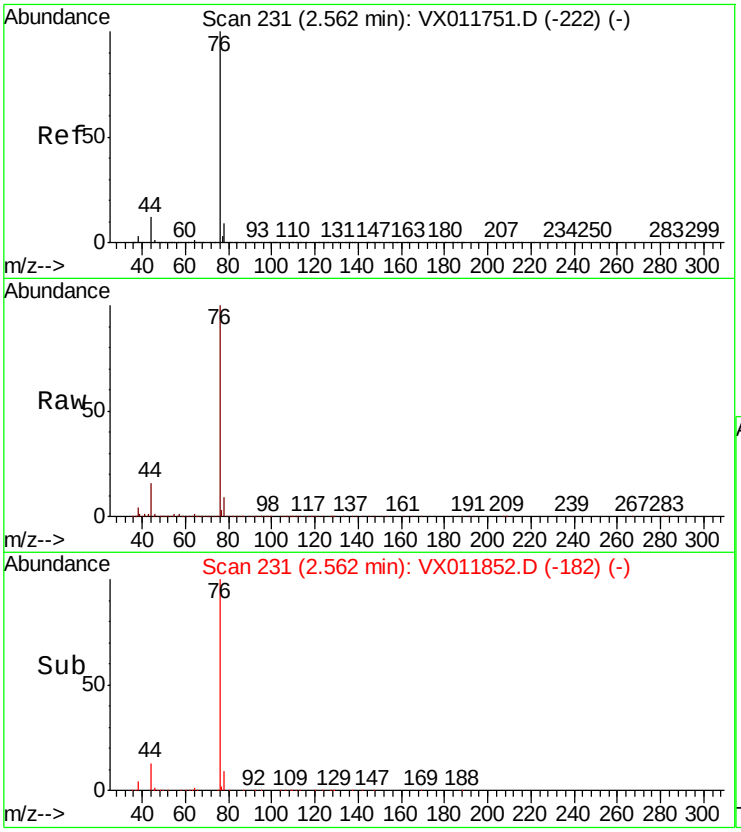


#16
Acetone
Concen: 97.261 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 43 Resp: 158883

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.4	36.6



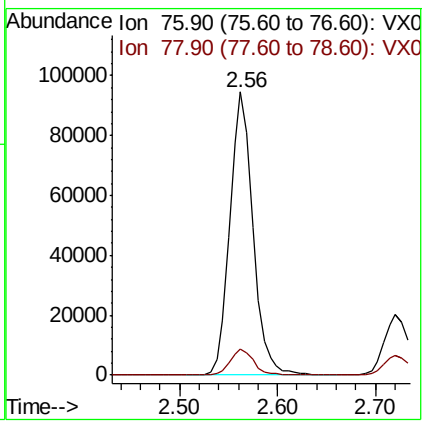


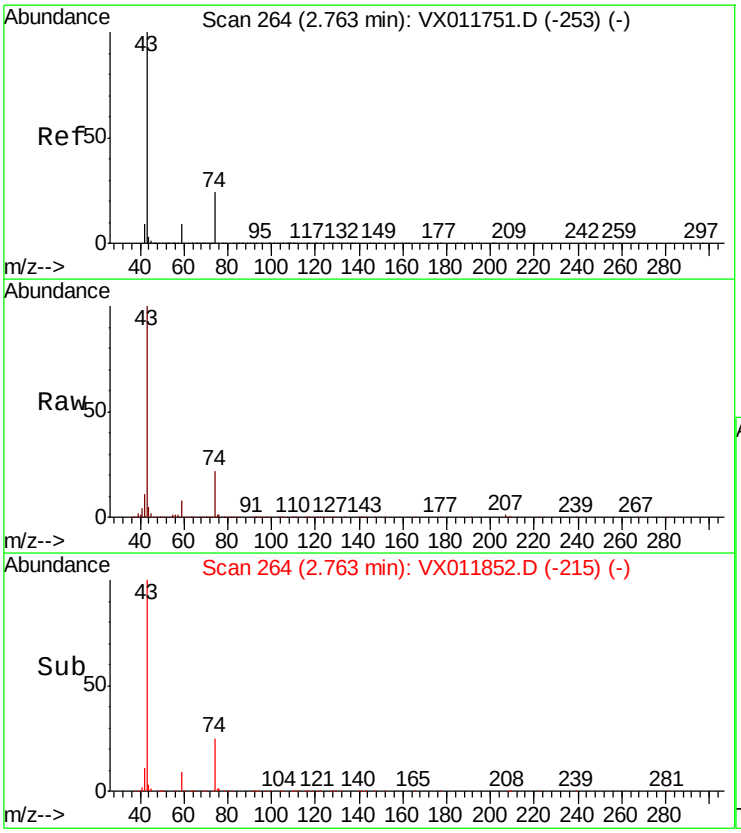
#17
Carbon Disulfide
Concen: 20.899 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 76 Resp: 155259

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

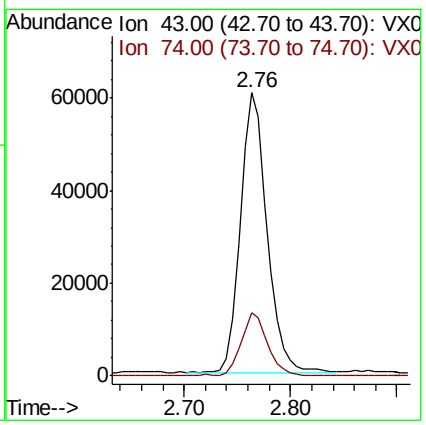


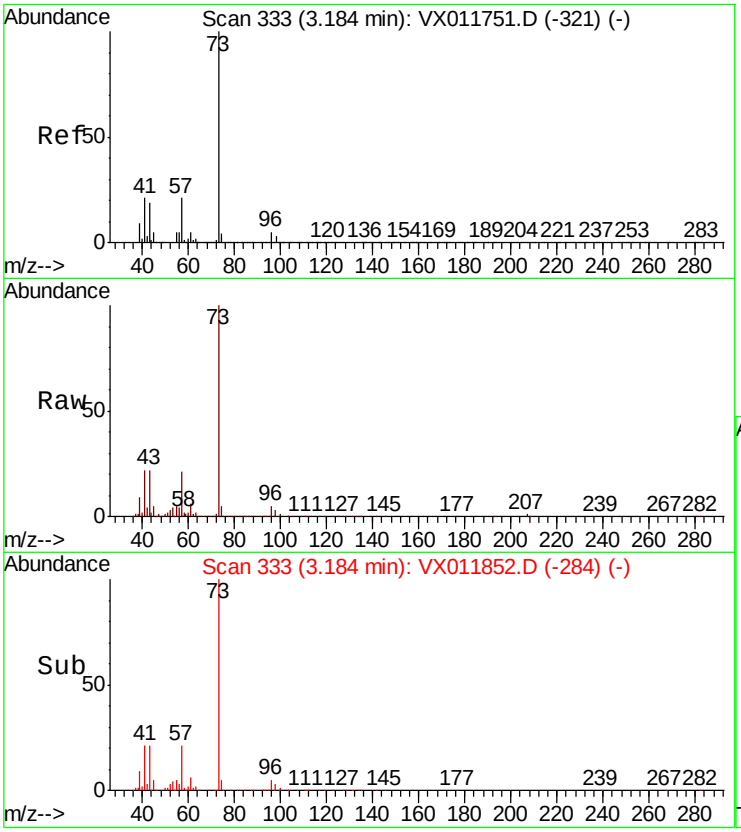


#18
Methyl Acetate
Concen: 24.088 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 43 Resp: 106775

Ion	Ratio	Lower	Upper
43	100		
74	21.9	19.5	29.3



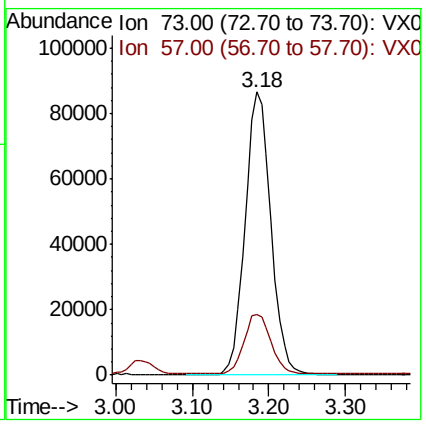


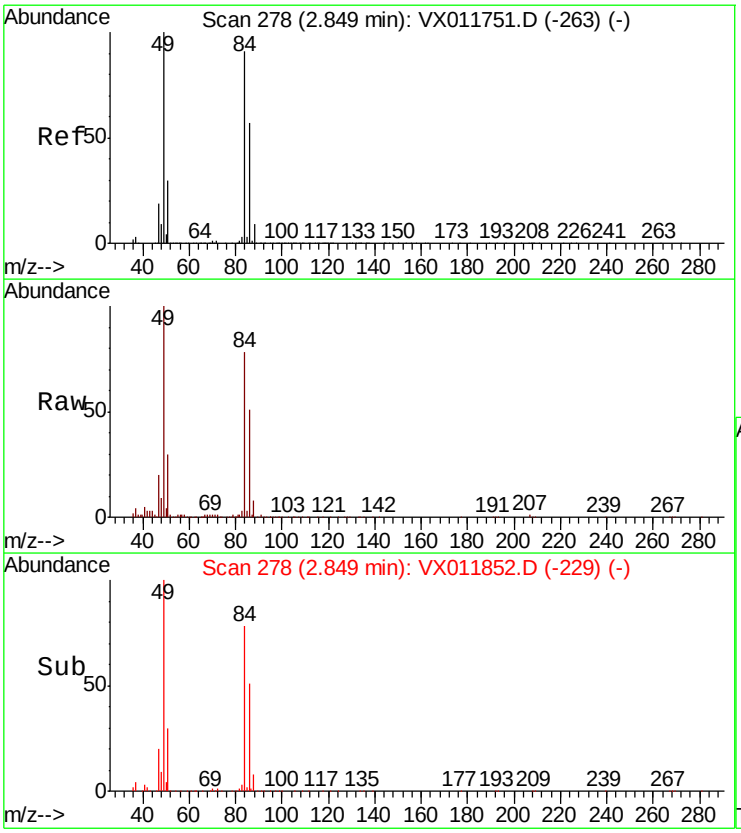
#19
Methyl tert-butyl Ether
Concen: 21.440 ug/l
RT: 3.18 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 73 Resp: 202070

Ion	Ratio	Lower	Upper
73	100		
57	21.0	16.4	24.6

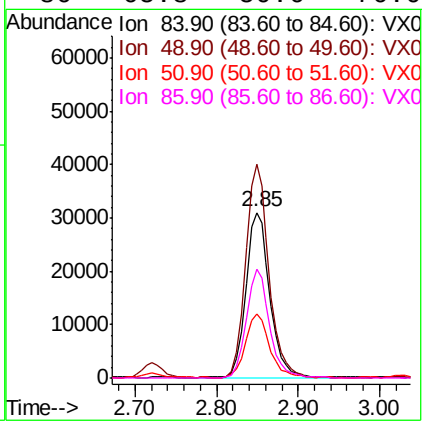


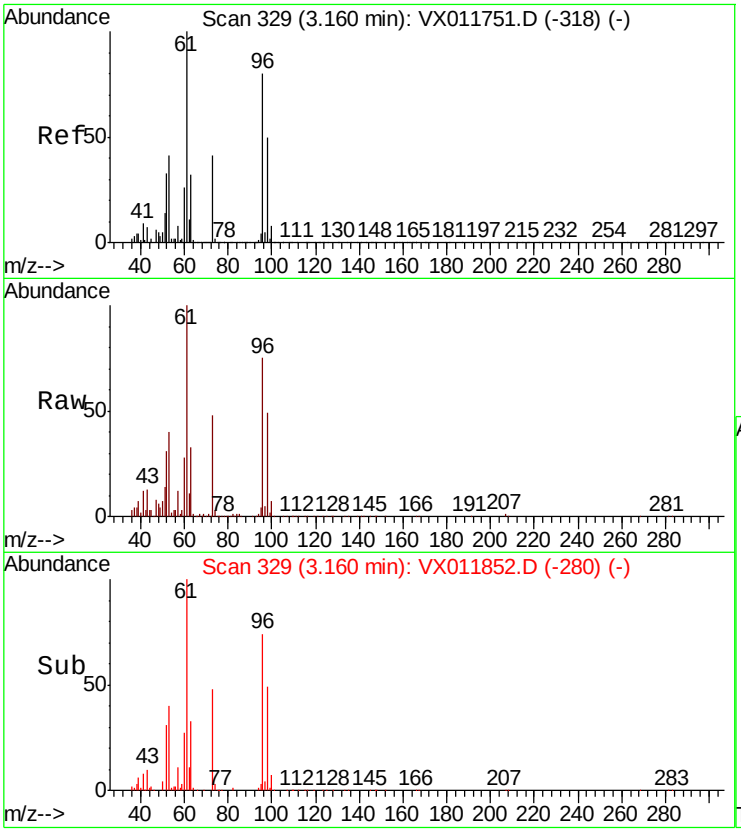


#20
Methylene Chloride
Concen: 18.750 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 84 Resp: 62619

Ion	Ratio	Lower	Upper
84	100		
49	129.0	88.3	132.5
51	38.8	26.2	39.2
86	65.8	50.6	76.0



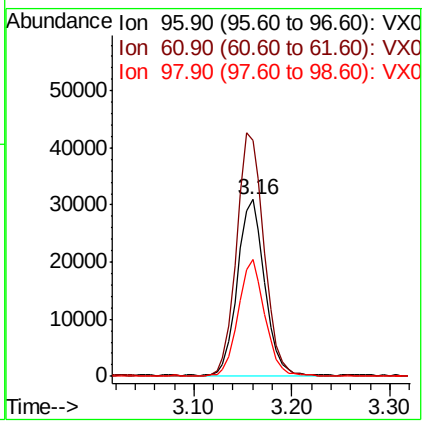


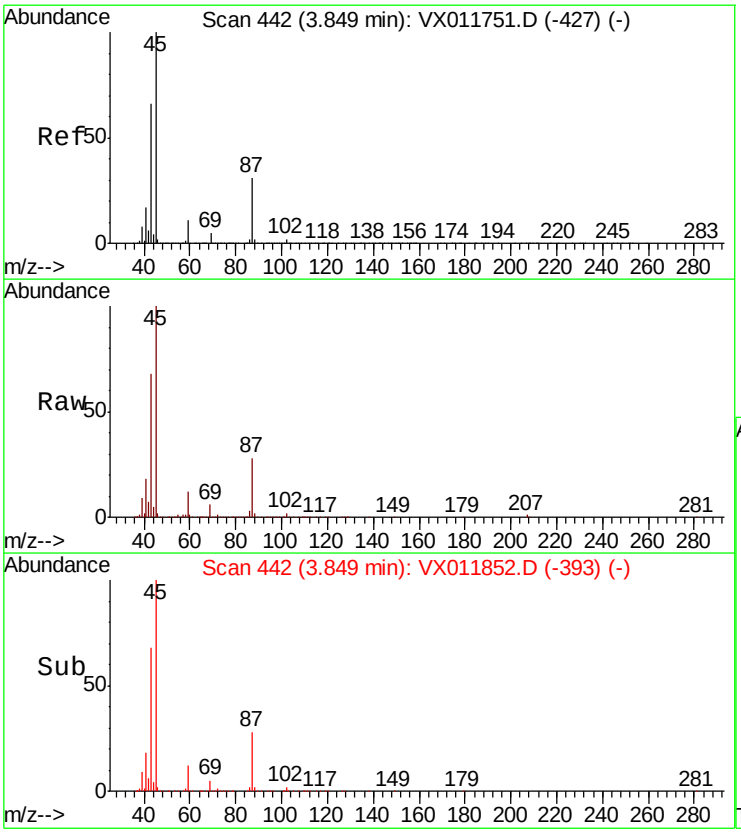
#21
trans-1,2-Dichloroethene
Concen: 18.817 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 96 Resp: 59634

Ion	Ratio	Lower	Upper
96	100		
61	134.2	99.8	149.8
98	65.9	50.3	75.5

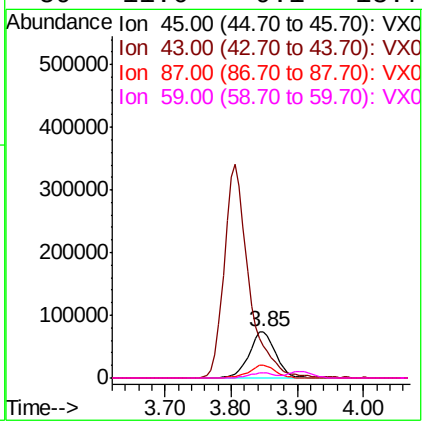


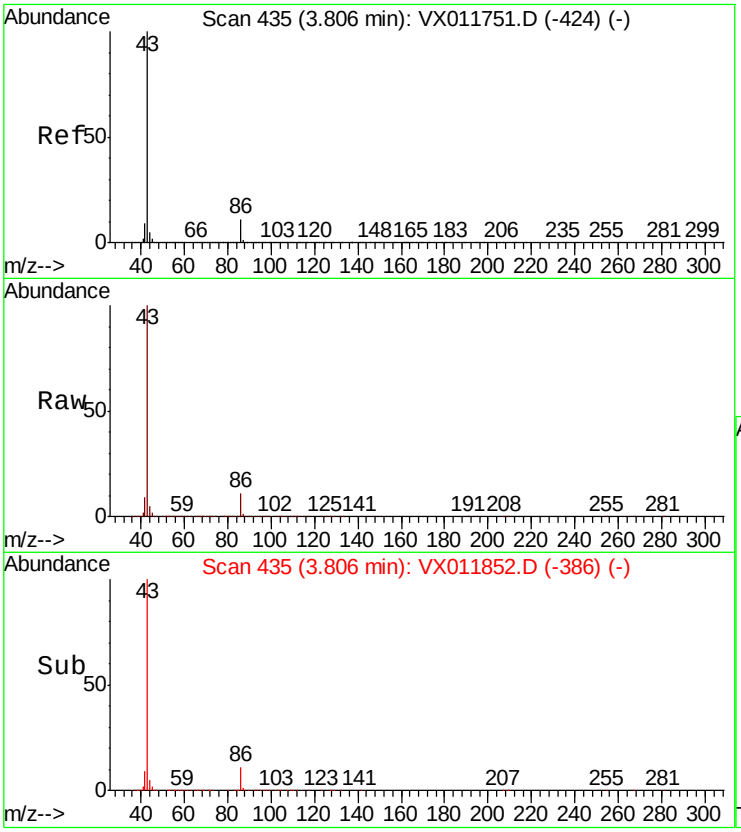


#22
Diisopropyl ether
Concen: 23.159 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 45 Resp: 206233

Ion	Ratio	Lower	Upper
45	100		
43	67.5	53.0	79.6
87	27.7	24.7	37.1
59	11.6	9.1	13.7



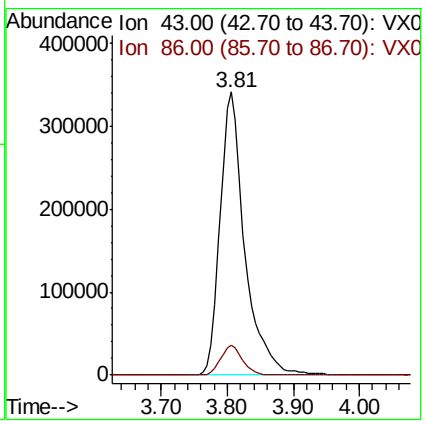


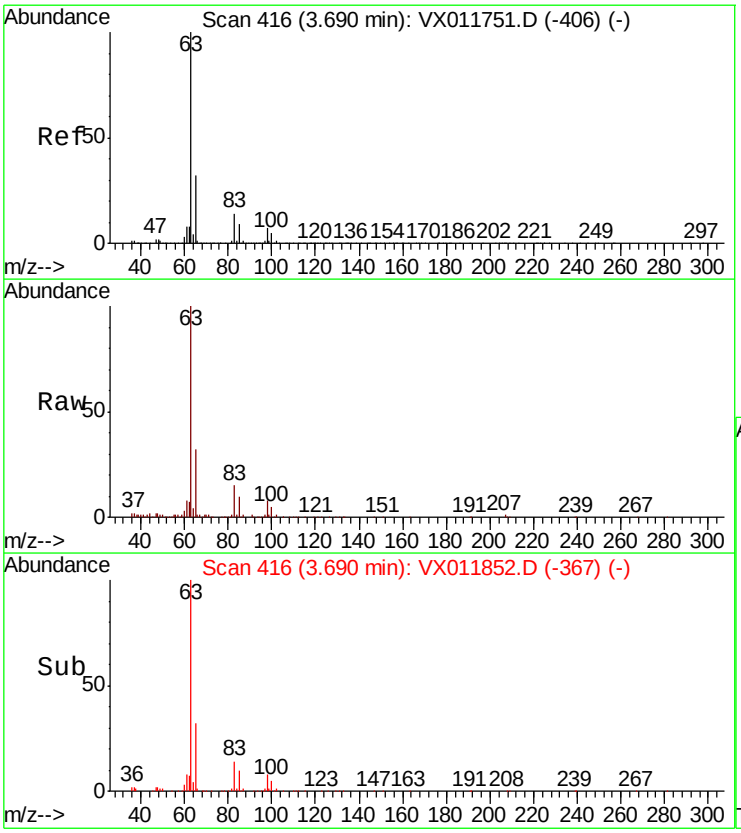
#23
Vinyl Acetate
Concen: 118.600 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 43 Resp: 874452

Ion	Ratio	Lower	Upper
43	100		
86	10.6	9.2	13.8

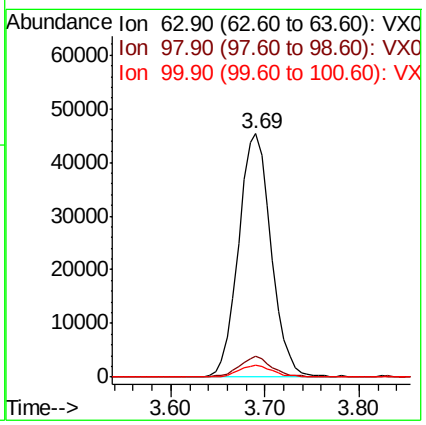


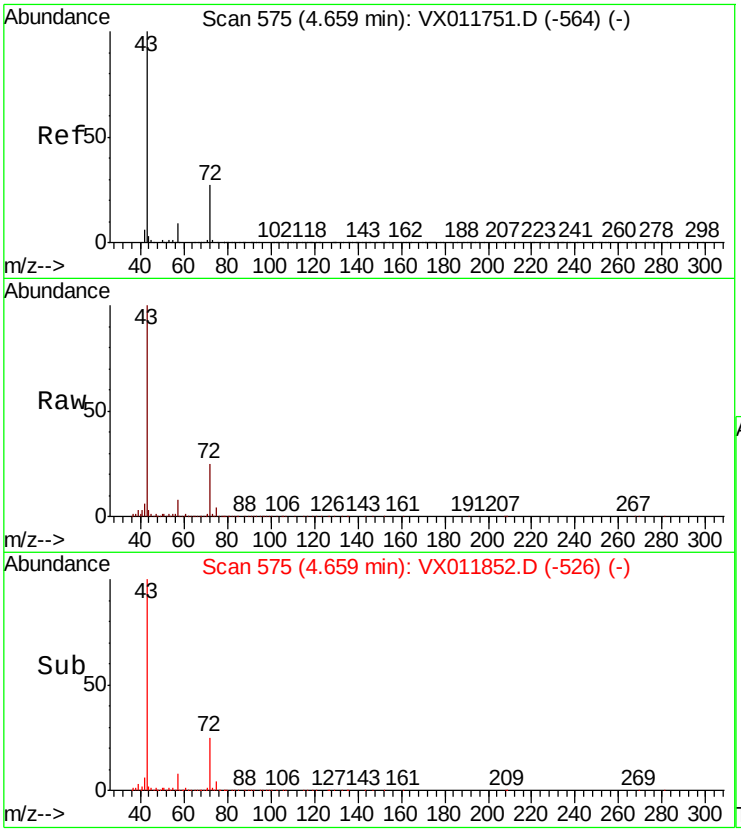


#24
1,1-Dichloroethane
Concen: 20.885 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 63 Resp: 109810

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.7	11.1
100	4.8	2.3	6.9



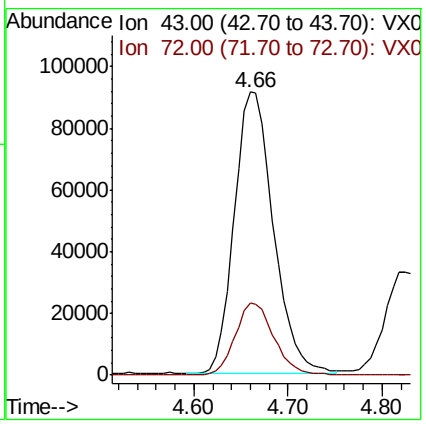


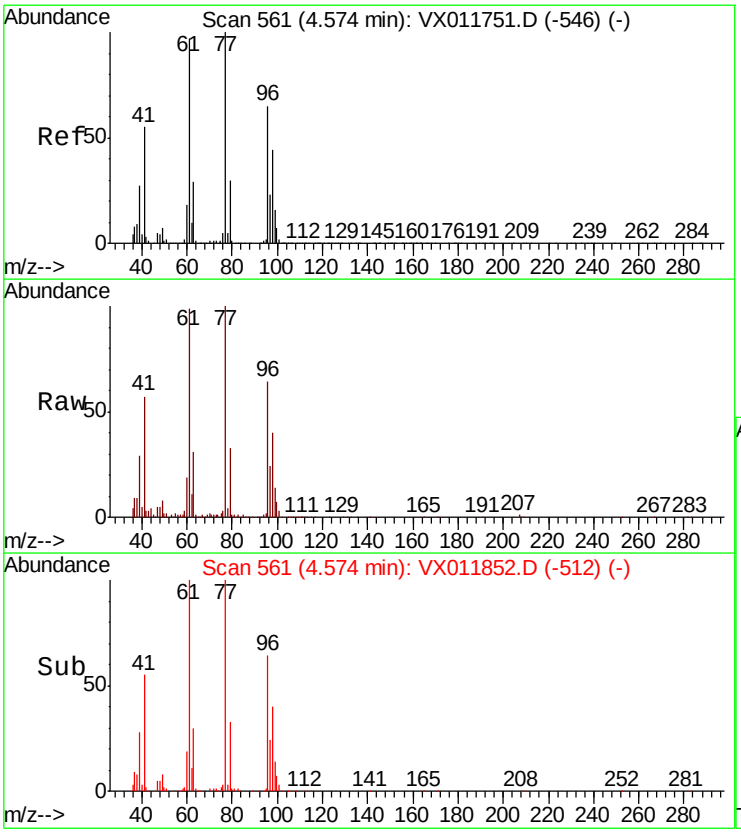
#25
2-Butanone
Concen: 112.901 ug/l
RT: 4.66 min Scan# 575
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 43 Resp: 264726

Ion	Ratio	Lower	Upper
43	100		
72	25.2	21.8	32.6

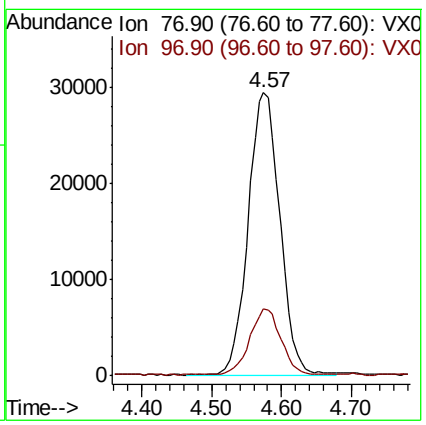


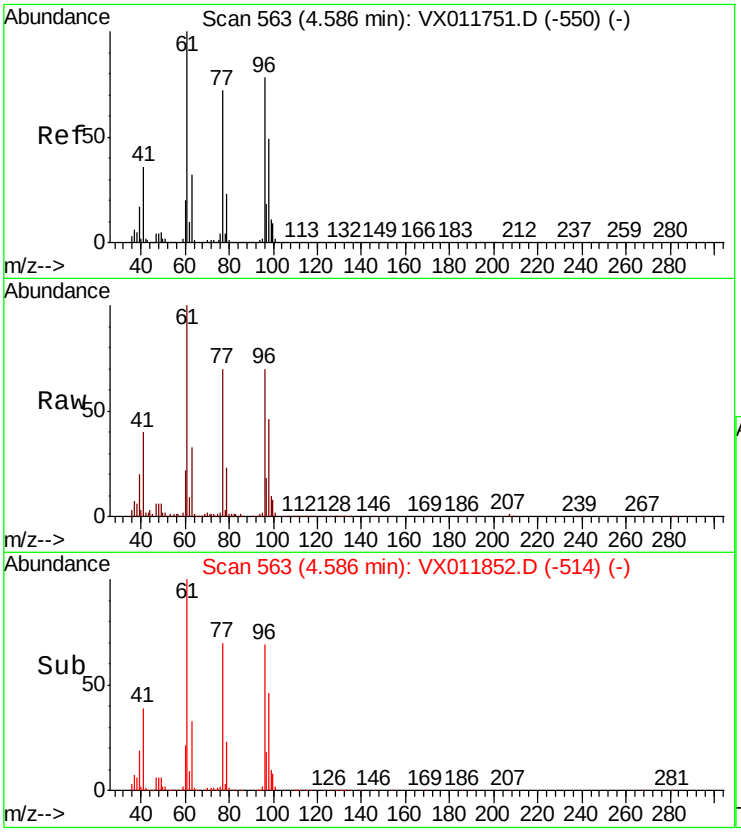


#26
2,2-Dichloropropane
Concen: 20.708 ug/l
RT: 4.57 min Scan# 561
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 77 Resp: 92461

Ion	Ratio	Lower	Upper
77	100		
97	22.8	12.2	36.6



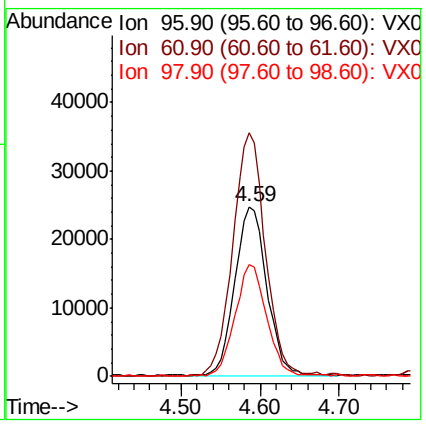


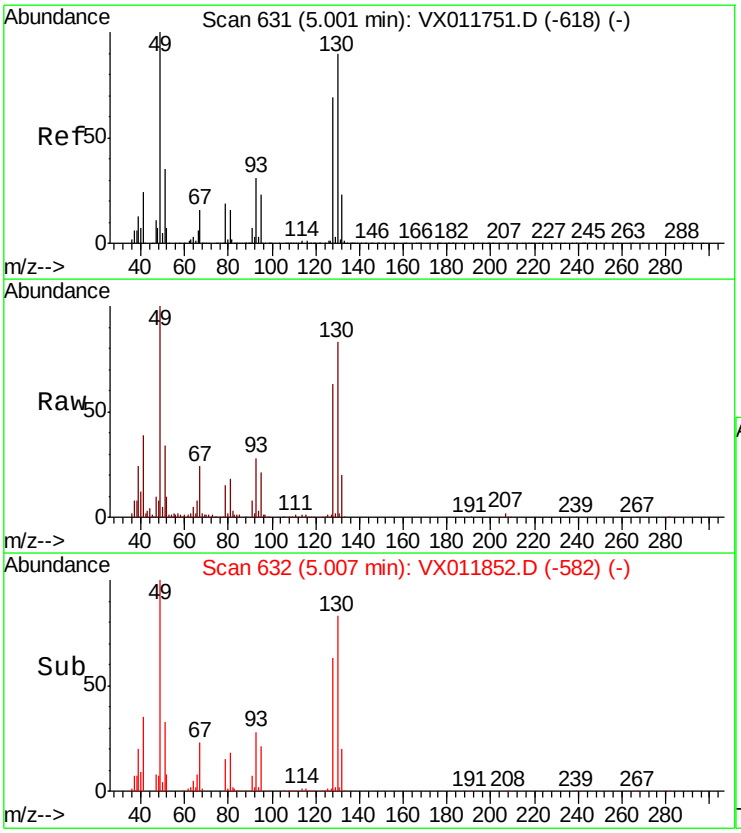
#27
cis-1,2-Dichloroethene
Concen: 19.063 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 96 Resp: 69283

Ion	Ratio	Lower	Upper
96	100		
61	148.0	0.0	275.8
98	64.1	0.0	128.2

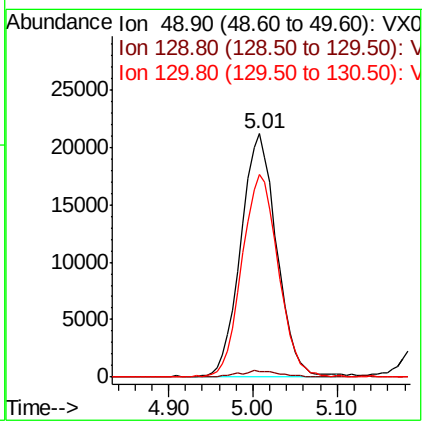


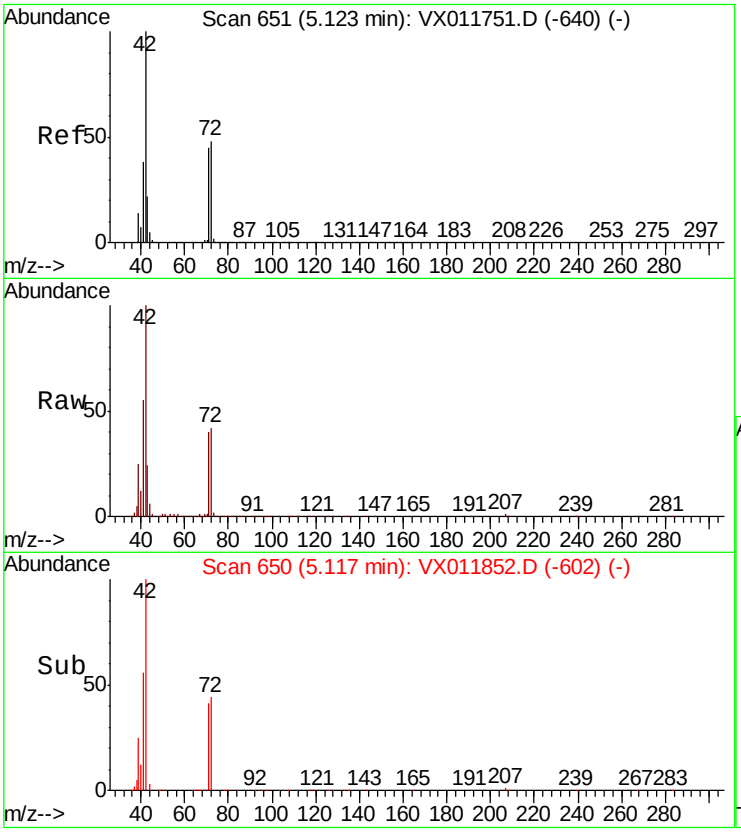


#28
Bromochloromethane
Concen: 25.726 ug/l
RT: 5.01 min Scan# 632
Delta R.T. 0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 49 Resp: 61400

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.8
130	84.1	76.8	115.2



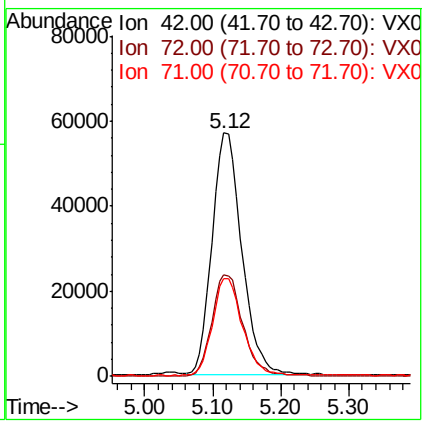


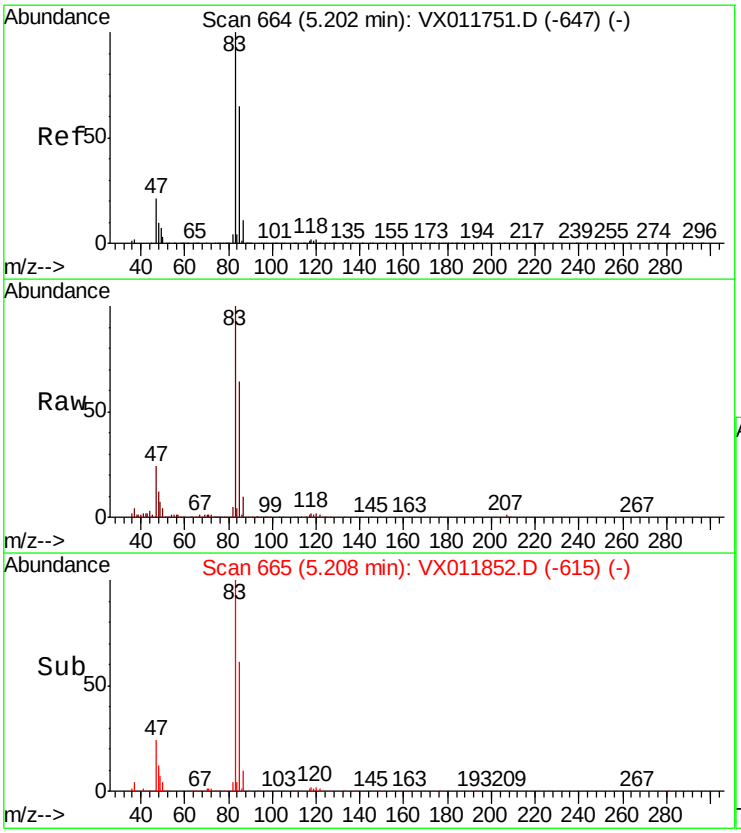
#29
Tetrahydrofuran
Concen: 115.021 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 42 Resp: 172882

Ion	Ratio	Lower	Upper
42	100		
72	43.9	37.6	56.4
71	40.5	34.6	51.8

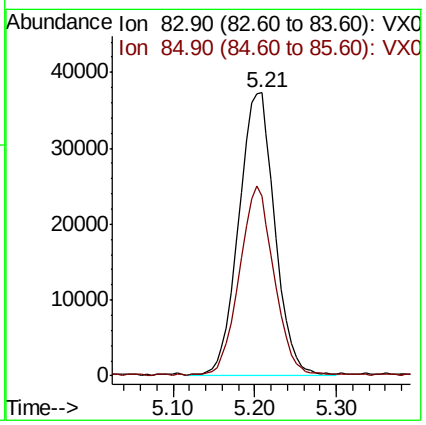


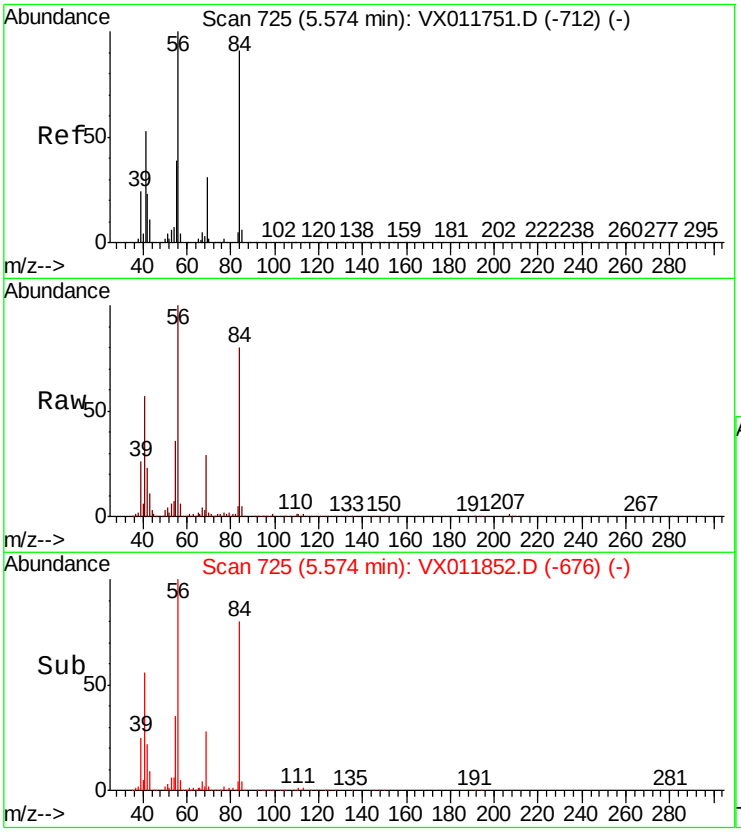


#30
Chloroform
Concen: 19.937 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 83 Resp: 113727

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.8	77.8



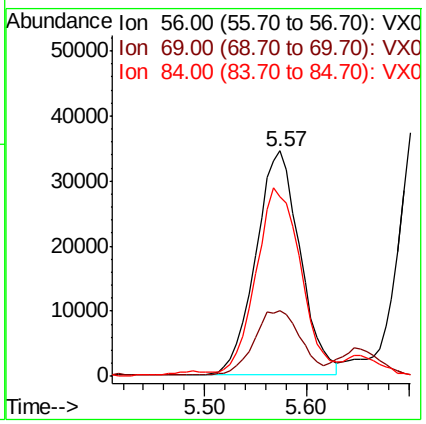


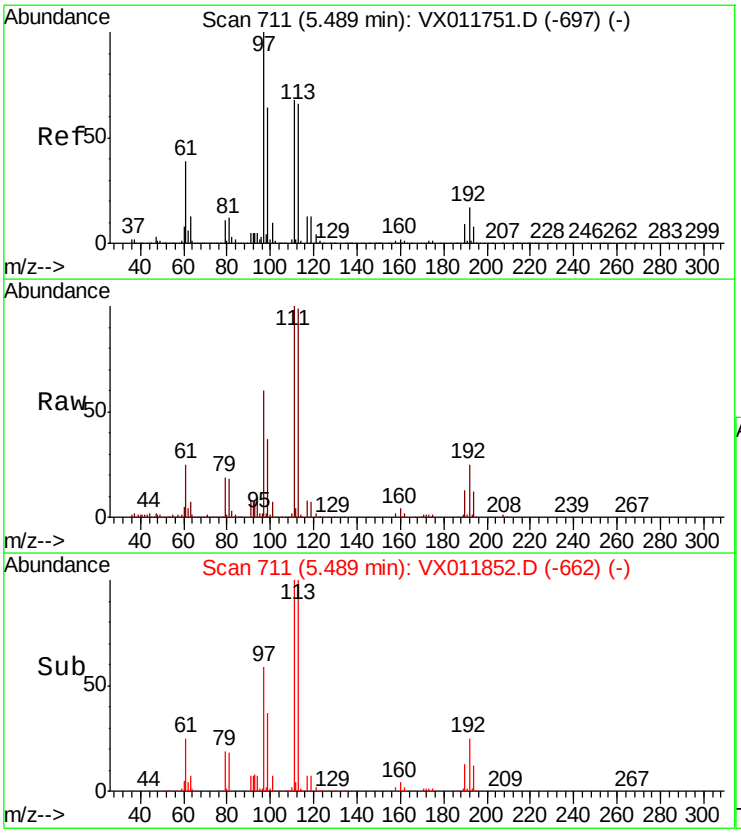
#31
Cyclohexane
Concen: 22.469 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 56 Resp: 103752

Ion	Ratio	Lower	Upper
56	100		
69	28.3	24.5	36.7
84	78.2	72.7	109.1

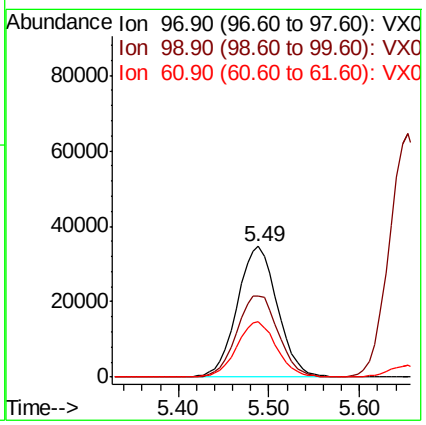


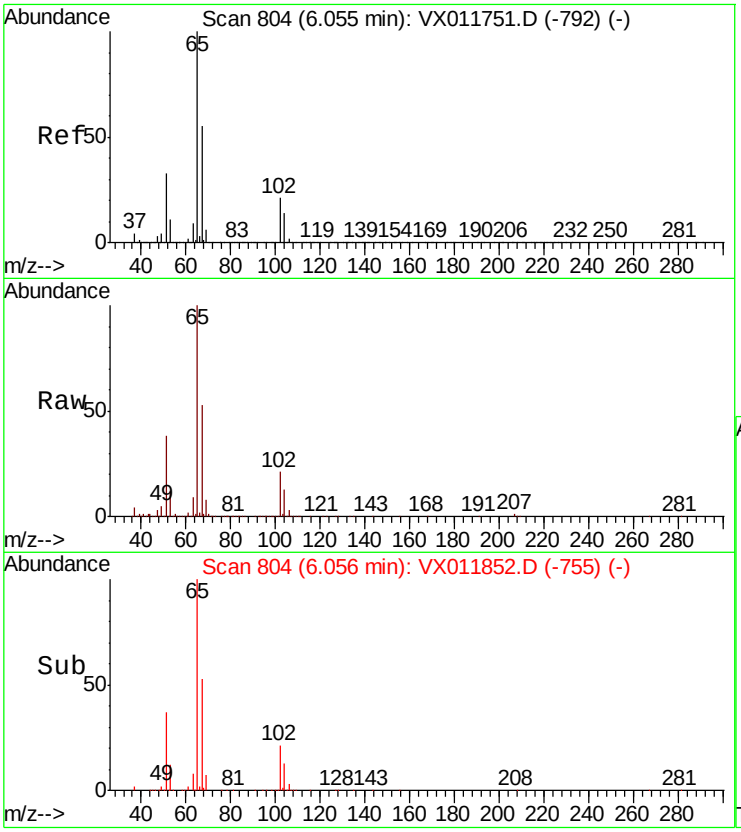


#32
1,1,1-Trichloroethane
Concen: 21.260 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 97 Resp: 105419

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.4	77.0
61	42.3	31.6	47.4



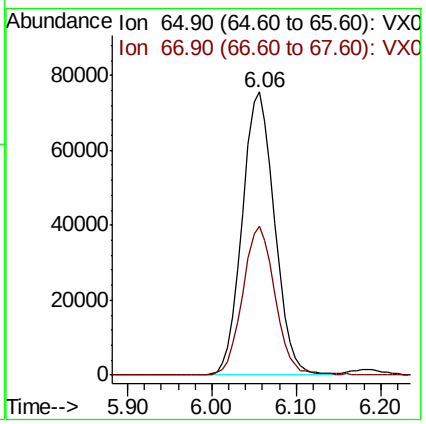


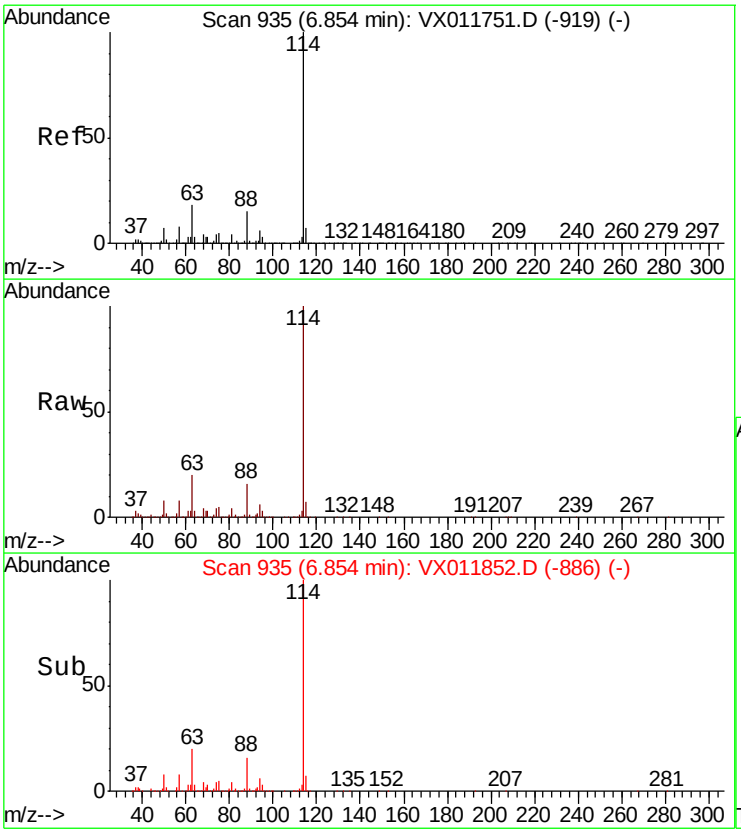
#33
1,2-Dichloroethane-d4
Concen: 52.344 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 65 Resp: 196567

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	107.8

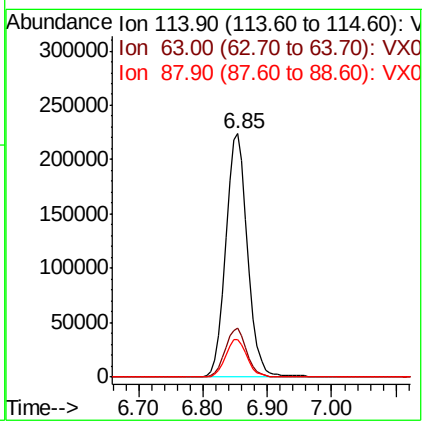


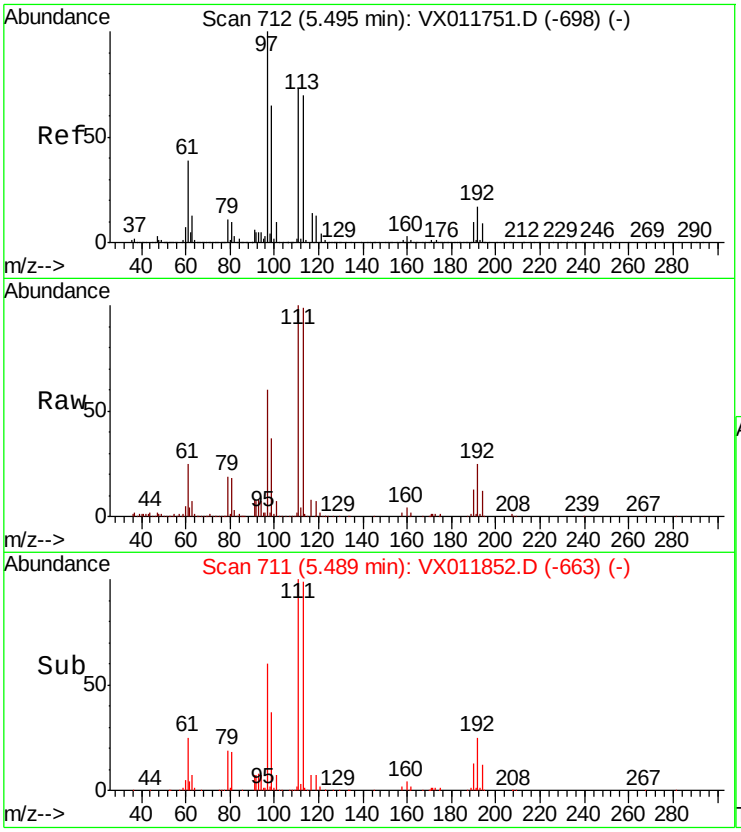


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:114 Resp: 531878

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	36.8
88	15.6	0.0	30.2



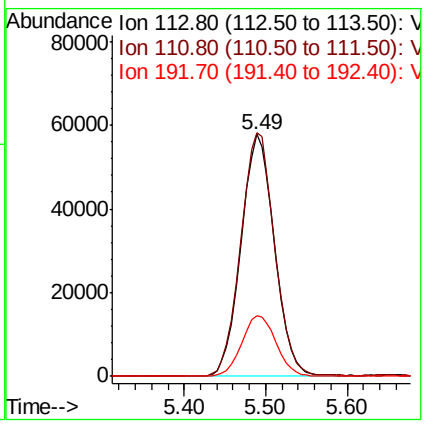


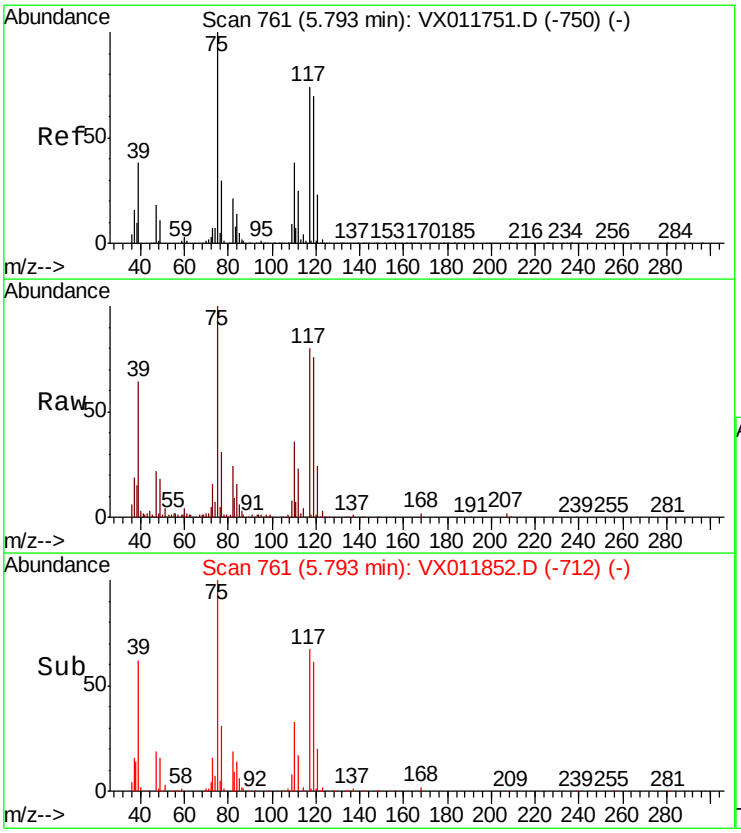
#35
Dibromofluoromethane
Concen: 47.992 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:113 Resp: 165061

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.0	121.4
192	25.9	19.9	29.9

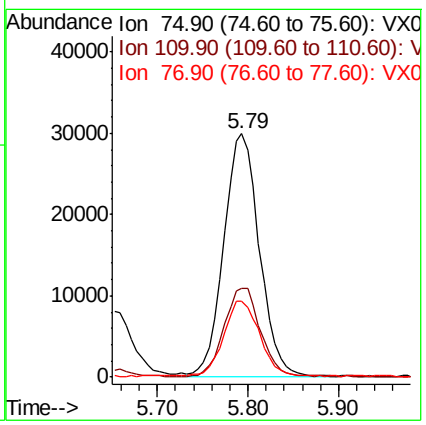


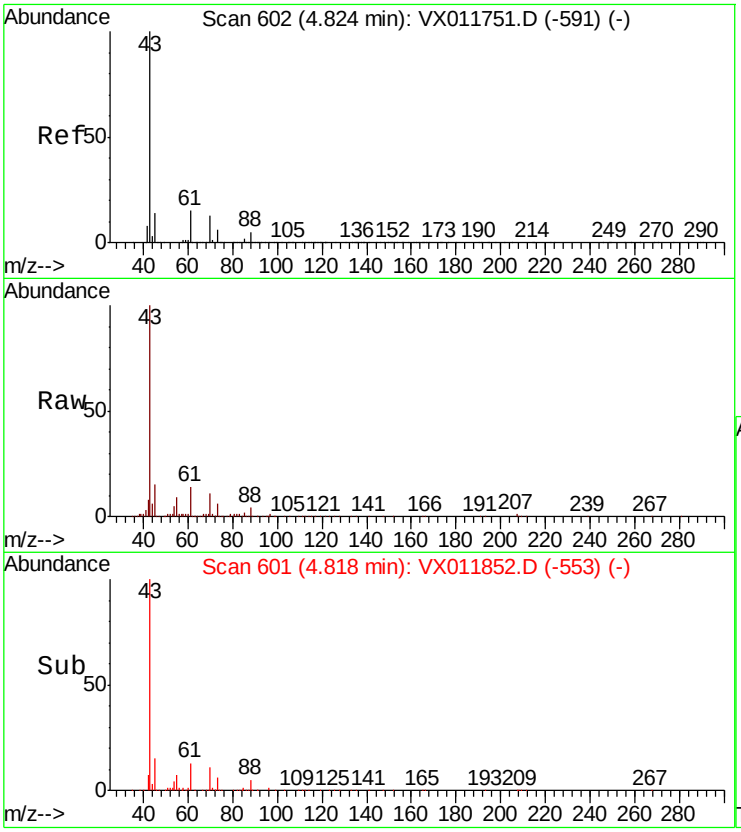


#36
1,1-Dichloropropene
Concen: 19.496 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 75 Resp: 81316

Ion	Ratio	Lower	Upper
75	100		
110	37.9	19.0	57.0
77	30.7	24.6	36.8



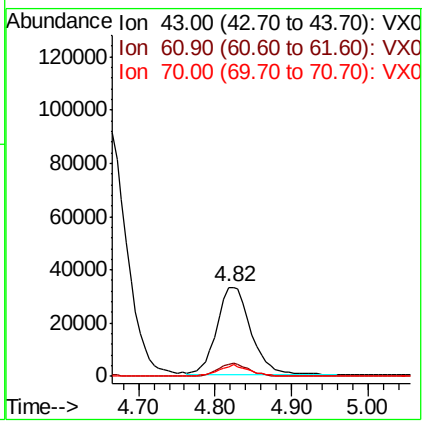


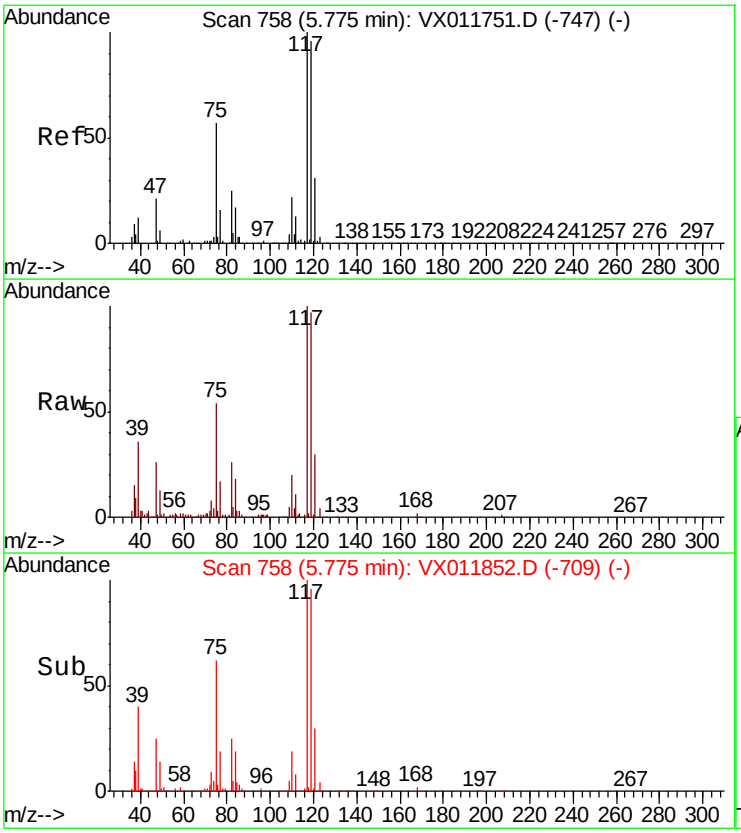
#37
Ethyl Acetate
Concen: 22.859 ug/l
RT: 4.82 min Scan# 601
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 43 Resp: 100896

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.5	17.3
70	10.9	9.5	14.3

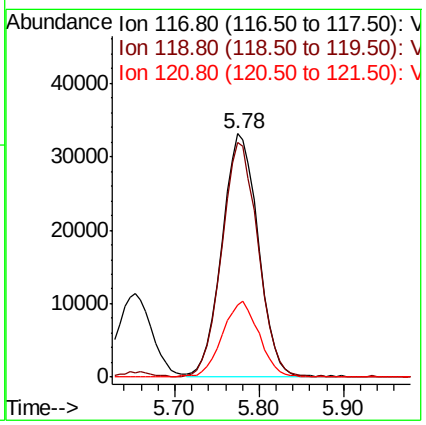


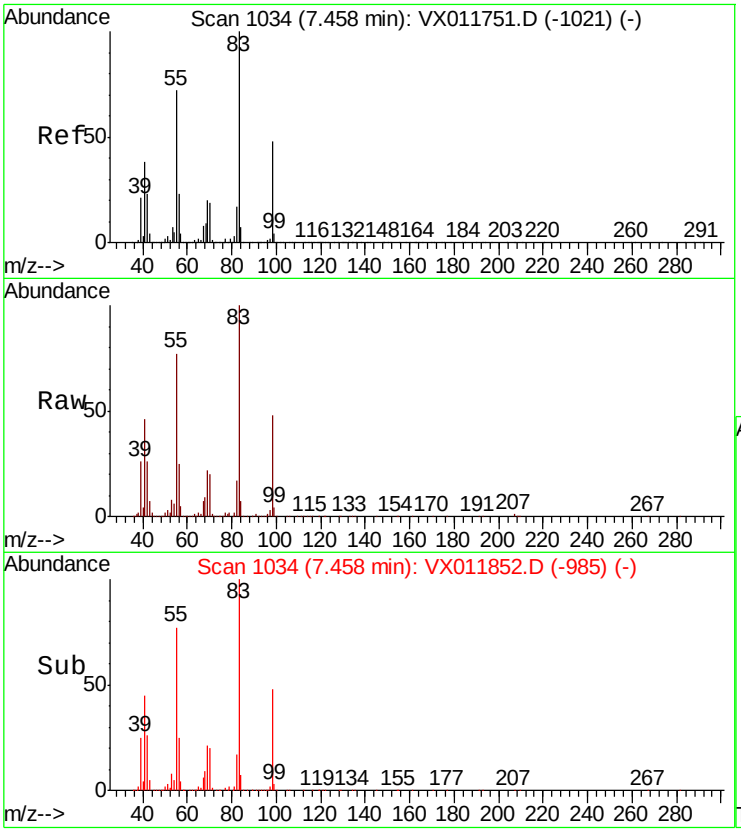


#38
Carbon Tetrachloride
Concen: 20.402 ug/l
RT: 5.78 min Scan# 758
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:117 Resp: 96435

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.6	114.8
121	29.6	25.2	37.8



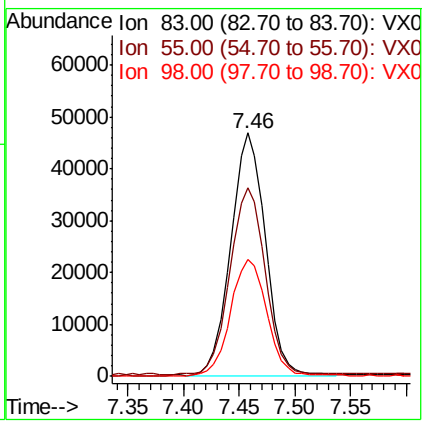


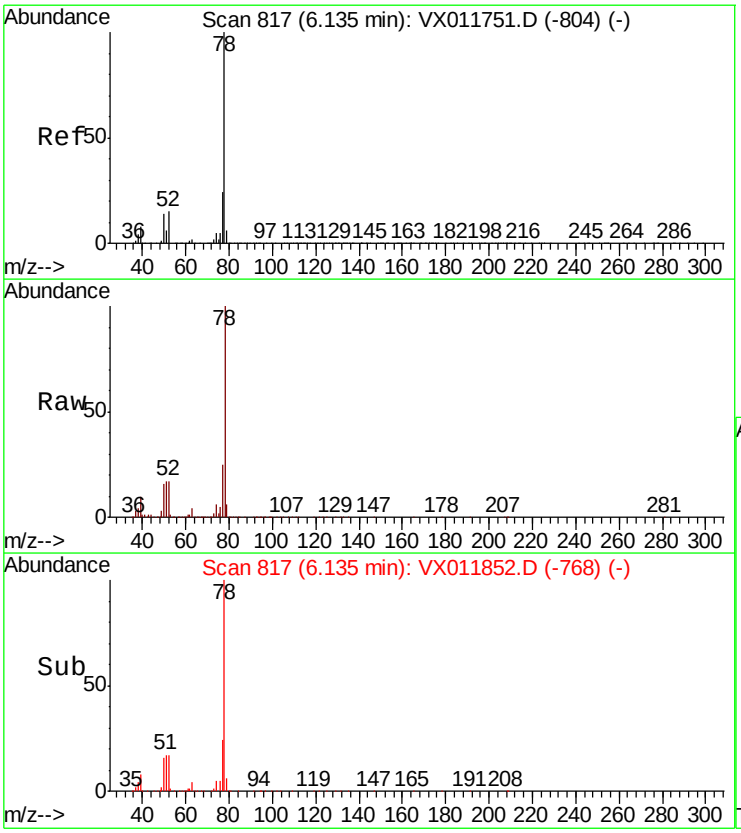
#39
Methylcyclohexane
Concen: 19.440 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 83 Resp: 100477

Ion	Ratio	Lower	Upper
83	100		
55	76.6	57.8	86.6
98	48.0	38.6	58.0

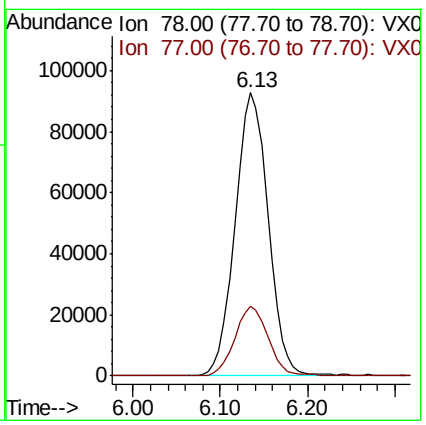


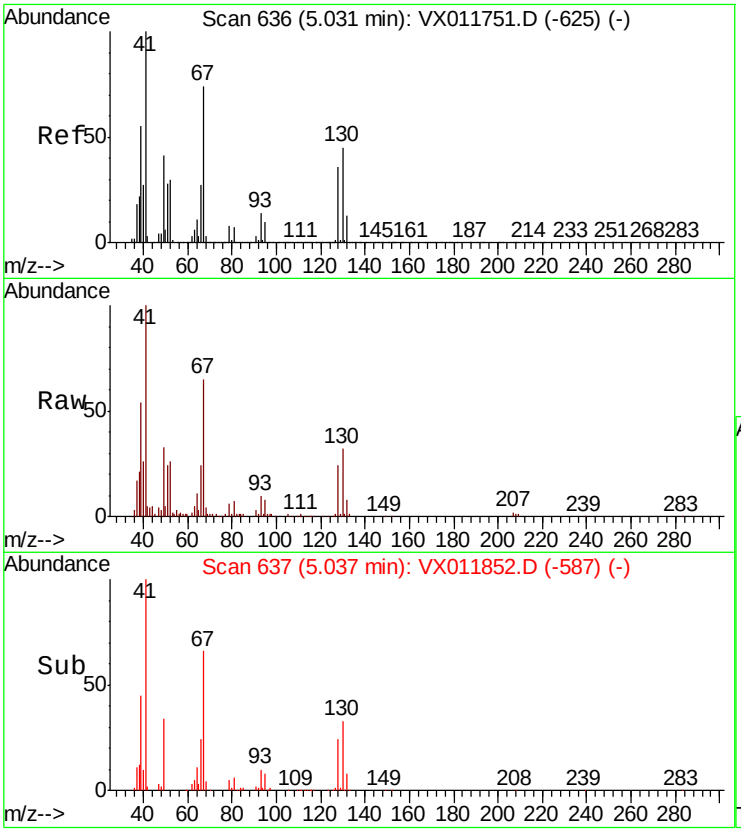


#40
Benzene
Concen: 18.835 ug/l
RT: 6.13 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 78 Resp: 243017

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.1	28.7



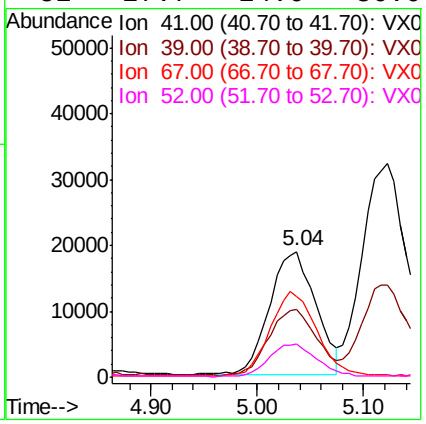


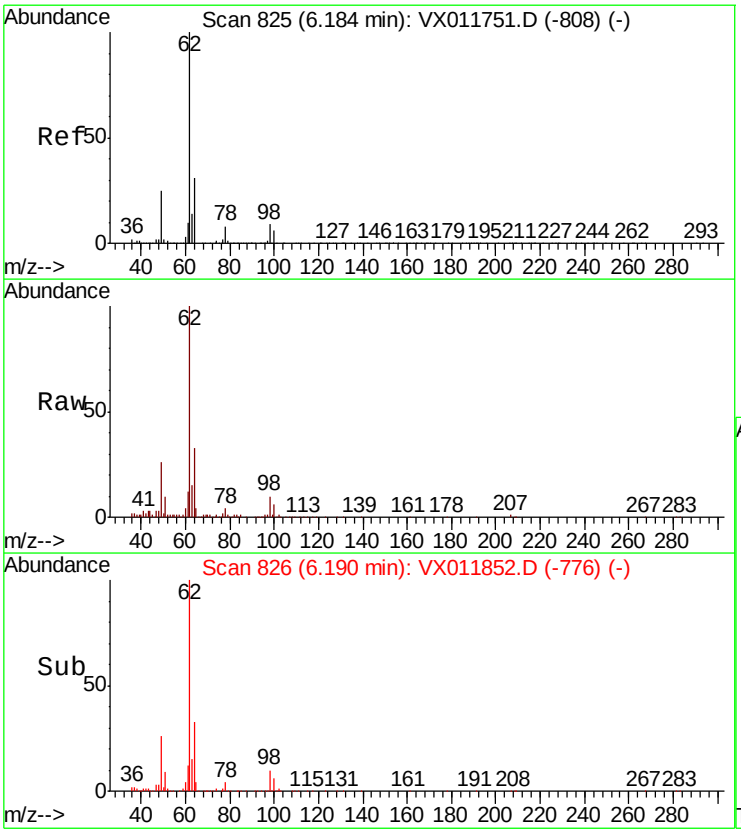
#41
Methacrylonitrile
Concen: 21.659 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 41 Resp: 55599

Ion	Ratio	Lower	Upper
41	100		
39	55.5	44.3	66.5
67	69.9	60.3	90.5
52	27.7	24.0	36.0

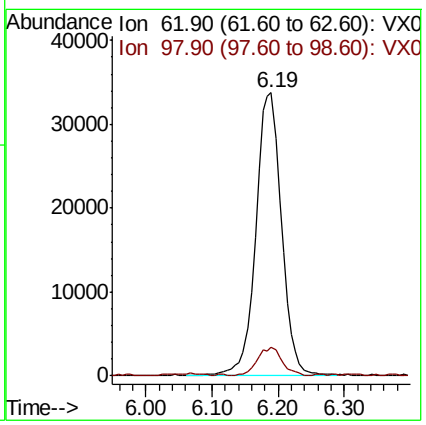


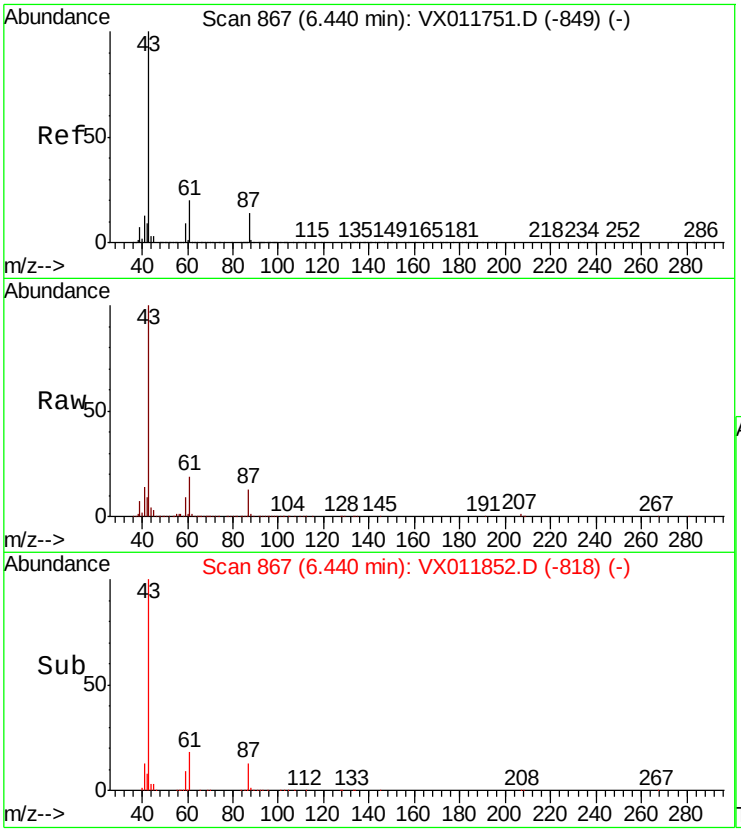


#42
1,2-Dichloroethane
Concen: 19.360 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 62 Resp: 91312

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.8



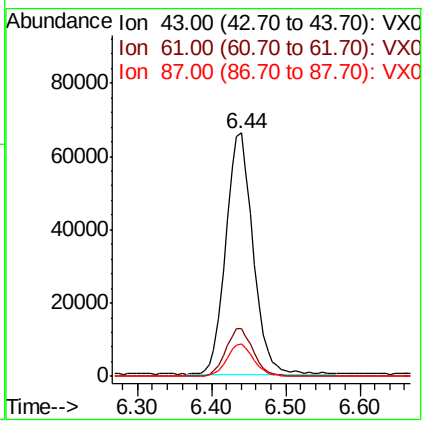


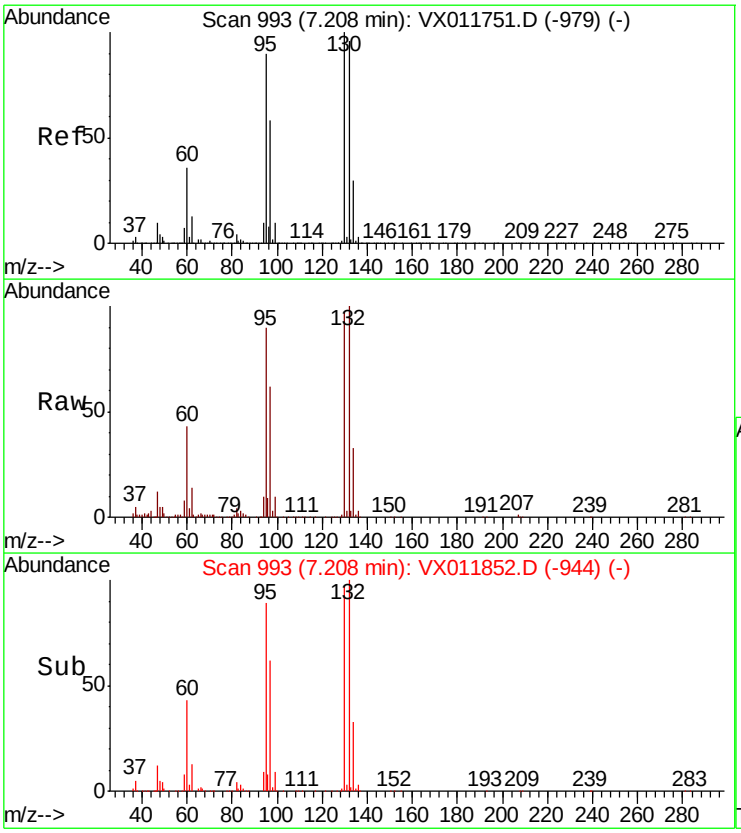
#43
Isopropyl Acetate
Concen: 23.624 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 43 Resp: 168769

Ion	Ratio	Lower	Upper
43	100		
61	19.9	16.2	24.2
87	13.2	11.6	17.4

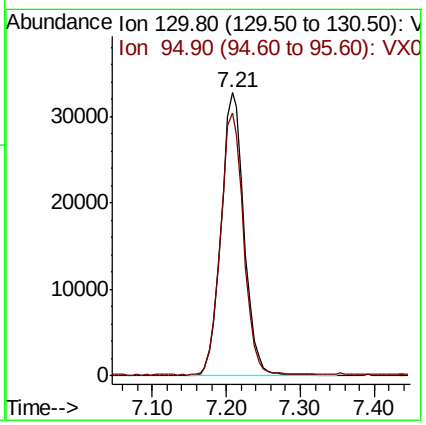


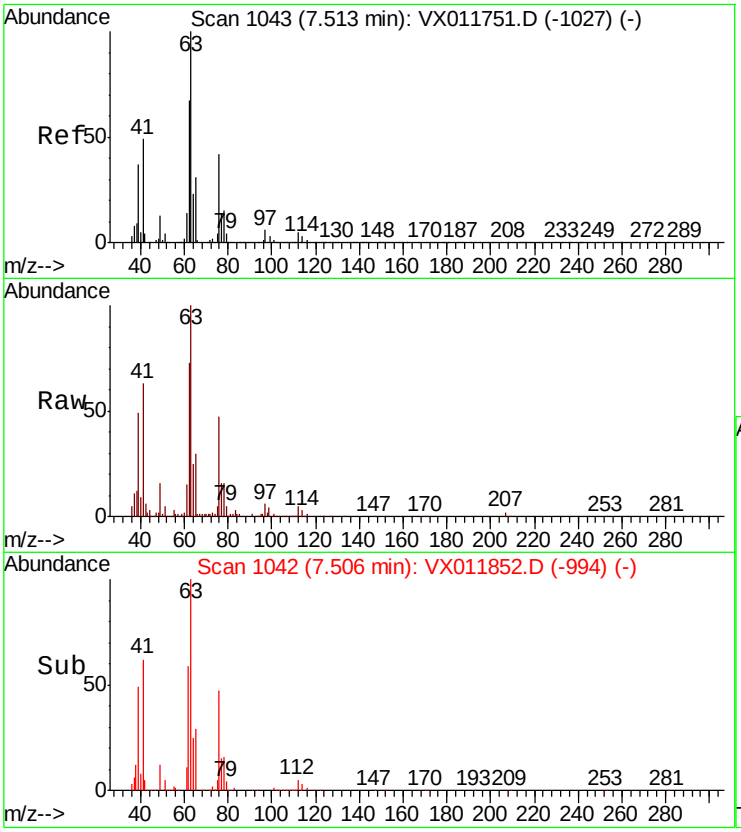


#44
Trichloroethene
Concen: 17.806 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:130 Resp: 70819

Ion	Ratio	Lower	Upper
130	100		
95	92.3	0.0	179.0



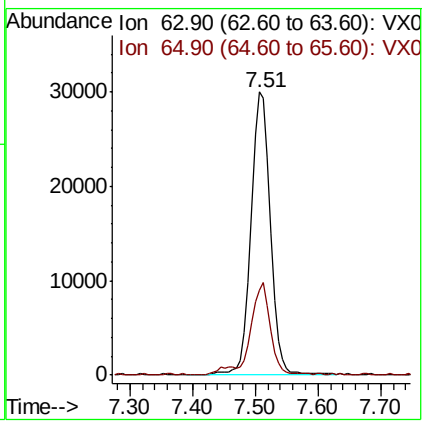


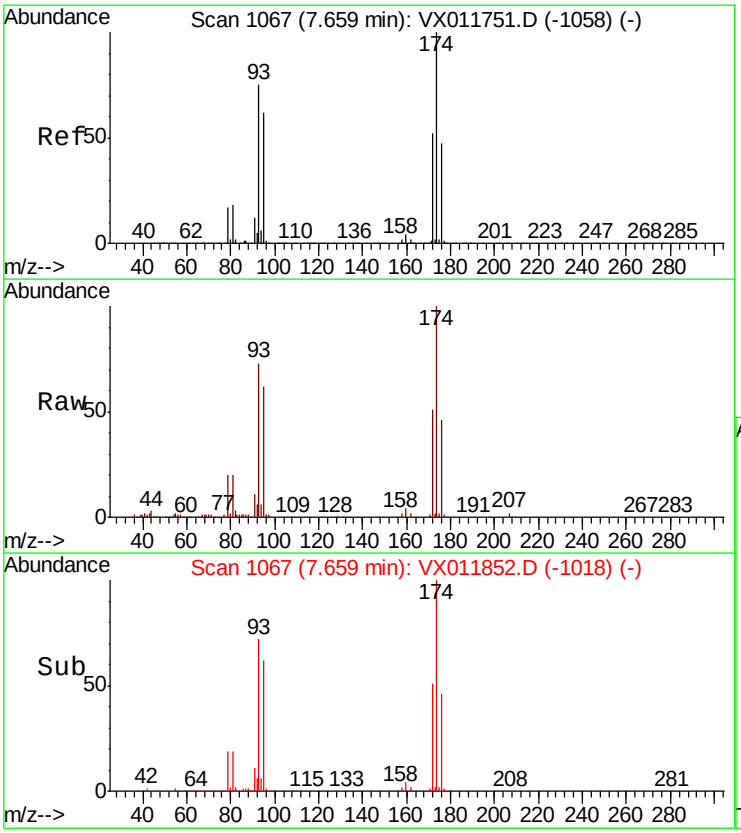
#45
1,2-Dichloropropane
Concen: 19.923 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 63 Resp: 64611

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.8	37.2

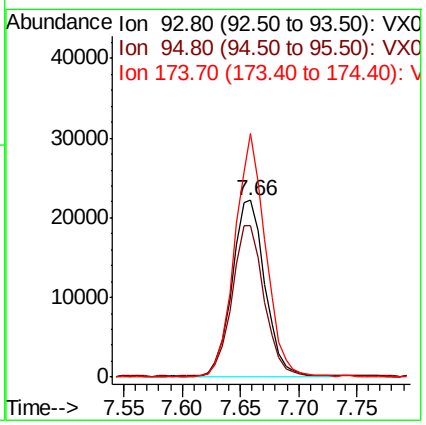


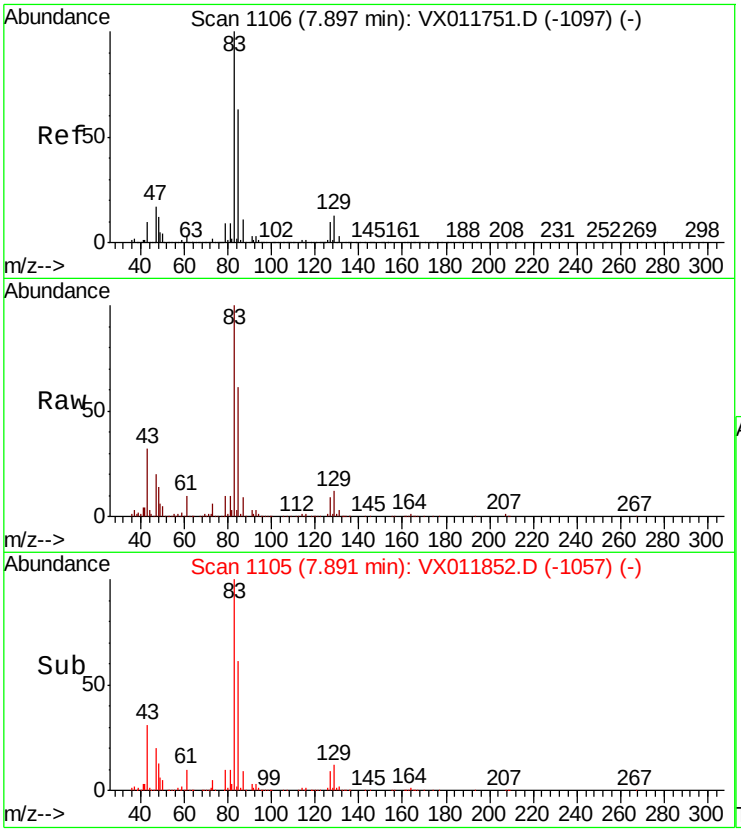


#46
Dibromomethane
Concen: 18.220 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 93 Resp: 43564

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.2	99.2
174	129.4	104.2	156.4



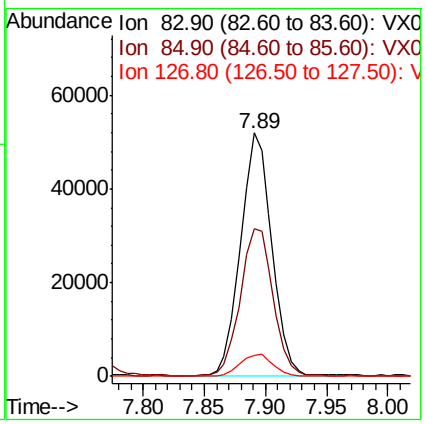


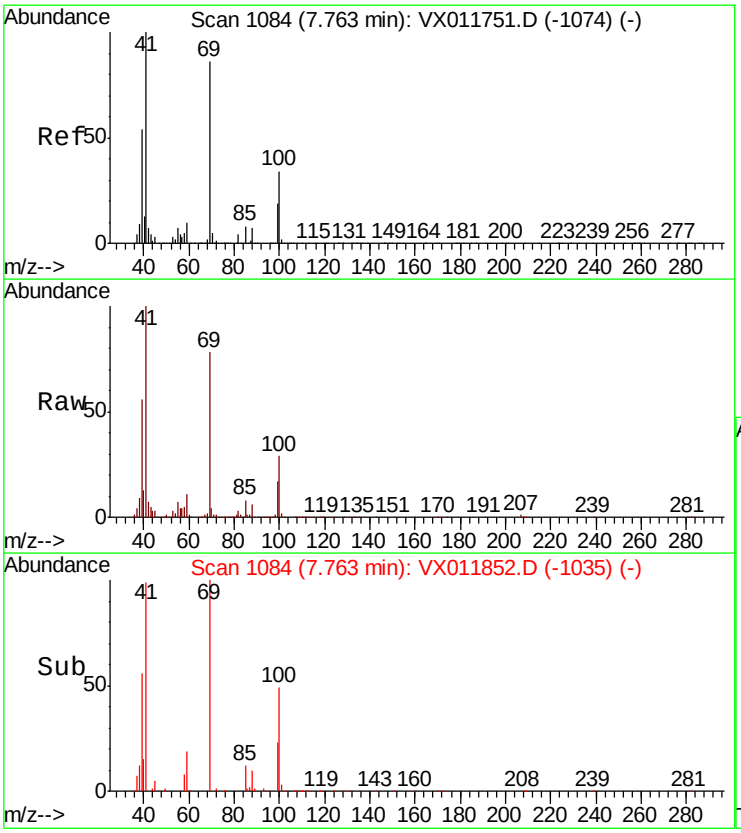
#47
Bromodichloromethane
Concen: 21.300 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 83 Resp: 91678

Ion	Ratio	Lower	Upper
83	100		
85	60.6	50.6	76.0
127	8.6	8.4	12.6

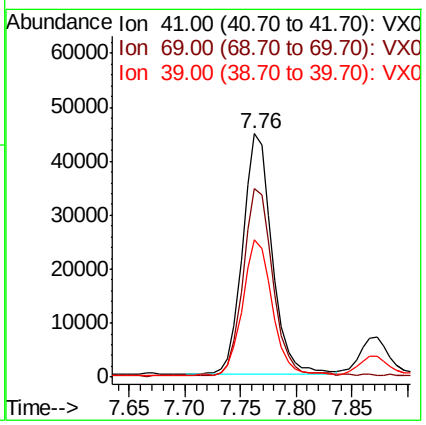


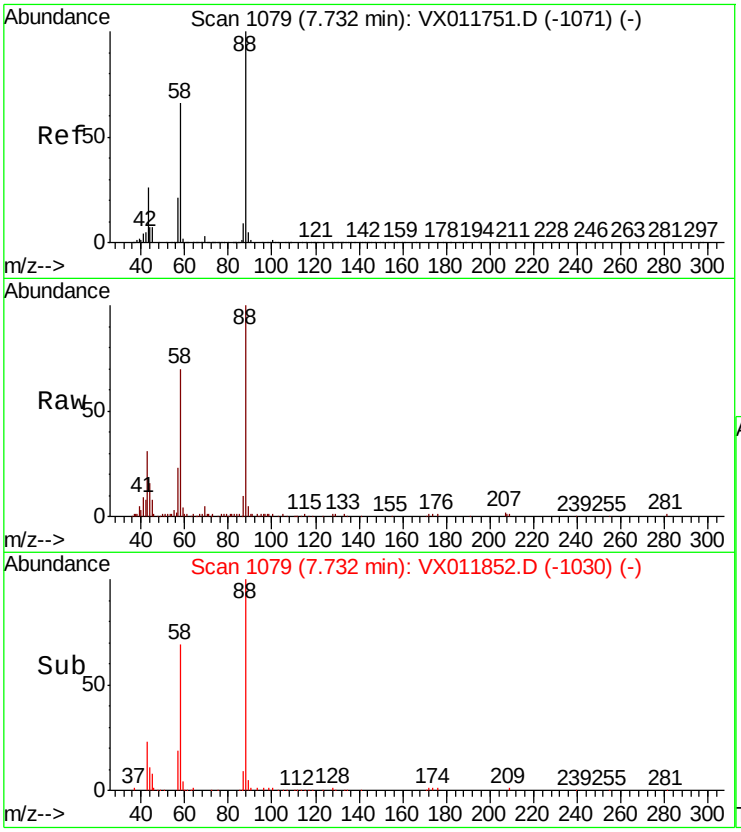


#48
Methyl methacrylate
Concen: 22.914 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 41 Resp: 81464

Ion	Ratio	Lower	Upper
41	100		
69	79.8	69.4	104.2
39	57.9	43.6	65.4



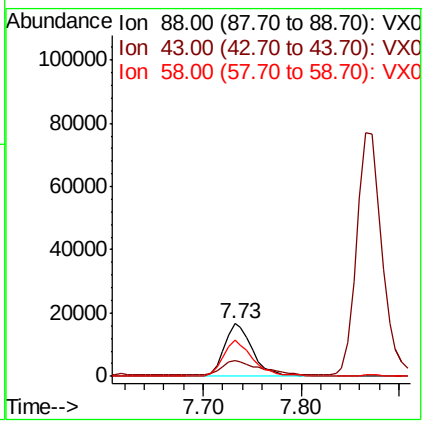


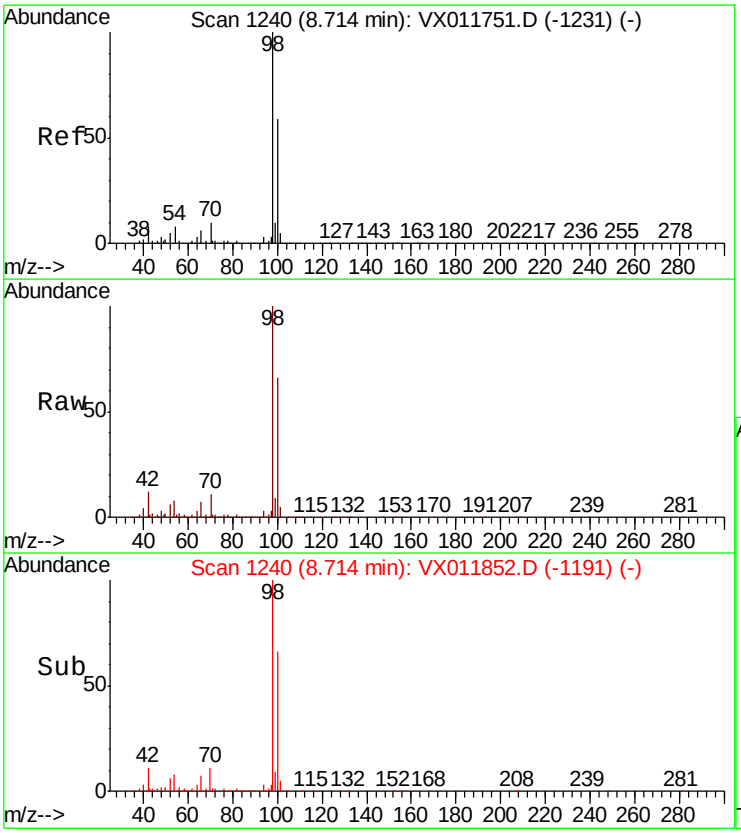
#49
1,4-Dioxane
Concen: 339.148 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 88 Resp: 33408

Ion	Ratio	Lower	Upper
88	100		
43	34.6	24.6	37.0
58	70.0	51.4	77.2

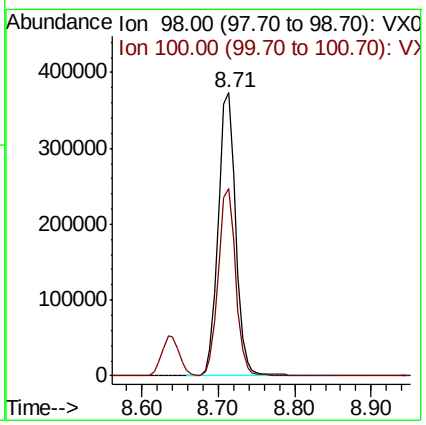


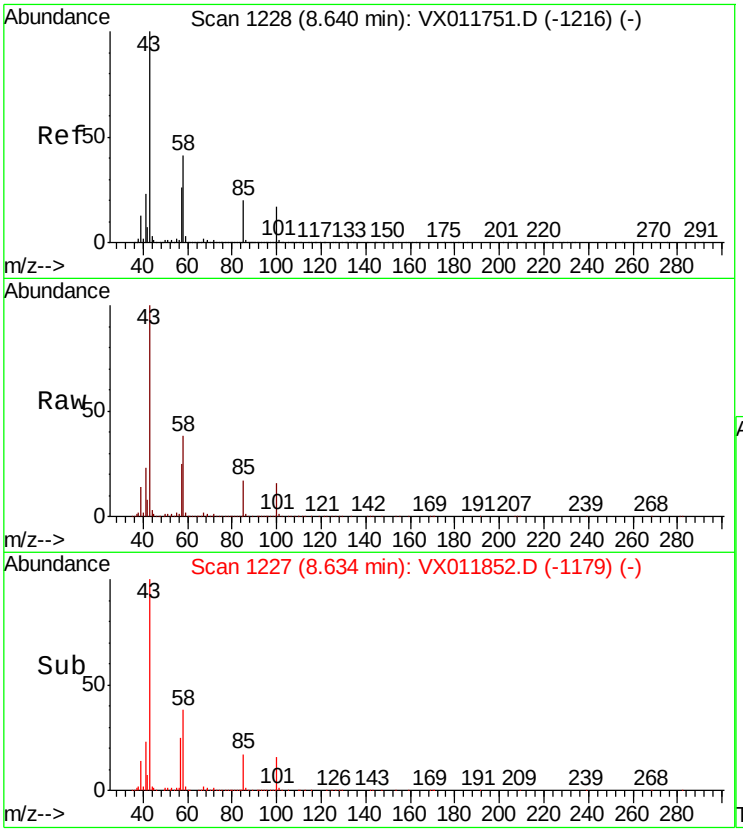


#50
Toluene-d8
Concen: 49.401 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 98 Resp: 592634

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.1	78.1



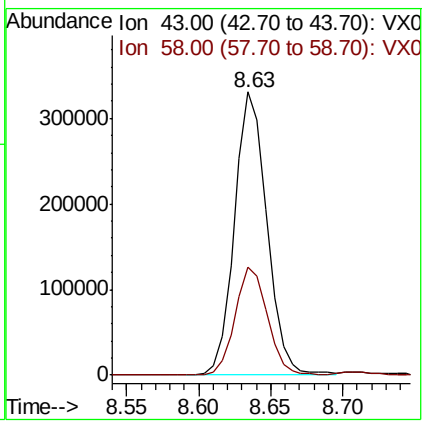


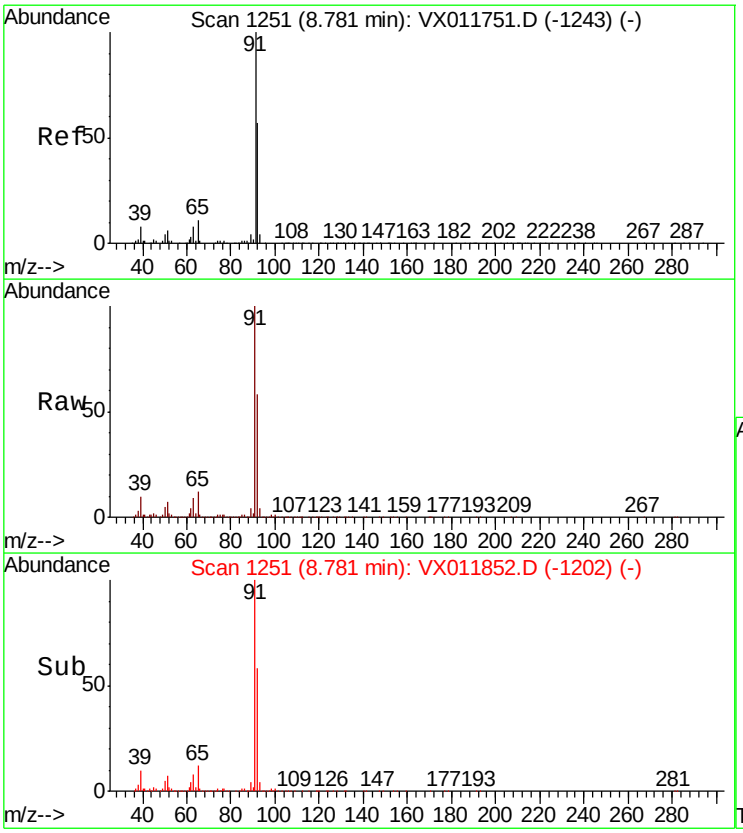
#51
4-Methyl-2-Pentanone
Concen: 109.264 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument : MSVOA_X
ClientSampleId : VX0827MBS01

Tgt Ion: 43 Resp: 514338

Ion	Ratio	Lower	Upper
43	100		
58	38.2	31.8	47.6

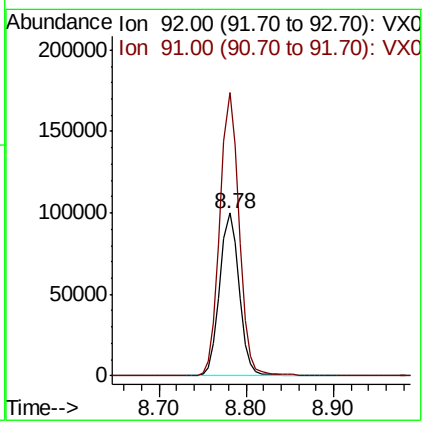


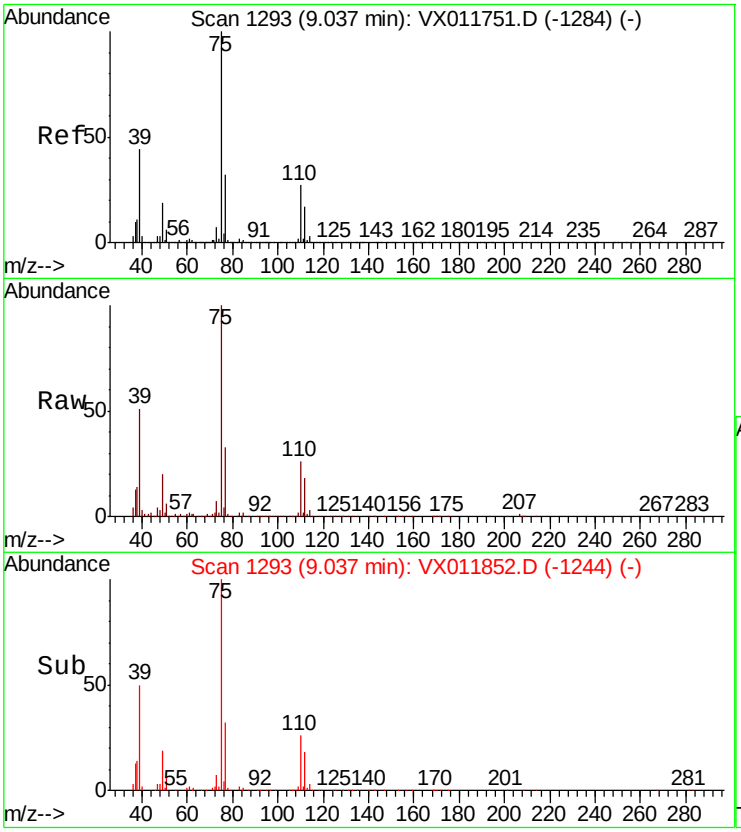


#52
Toluene
Concen: 18.639 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 92 Resp: 155626

Ion	Ratio	Lower	Upper
92	100		
91	170.2	138.6	207.8



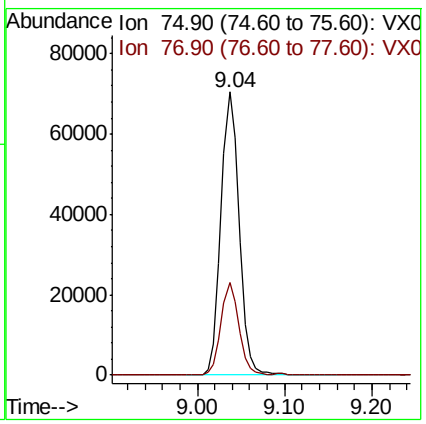


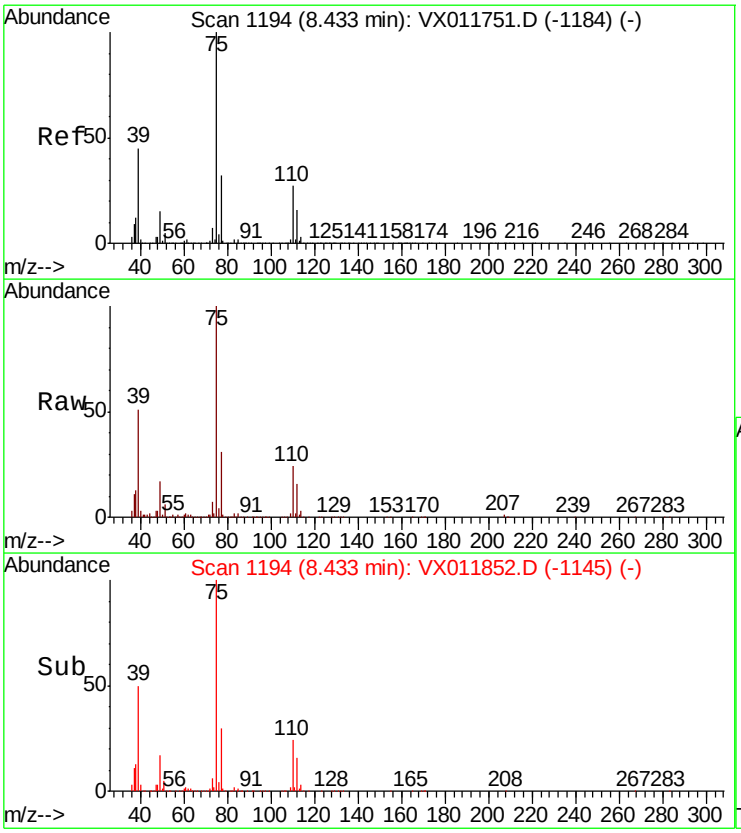
#53
t-1,3-Dichloropropene
Concen: 22.509 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 75 Resp: 101703

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.0

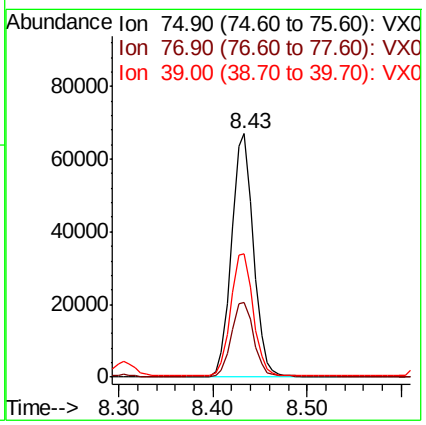


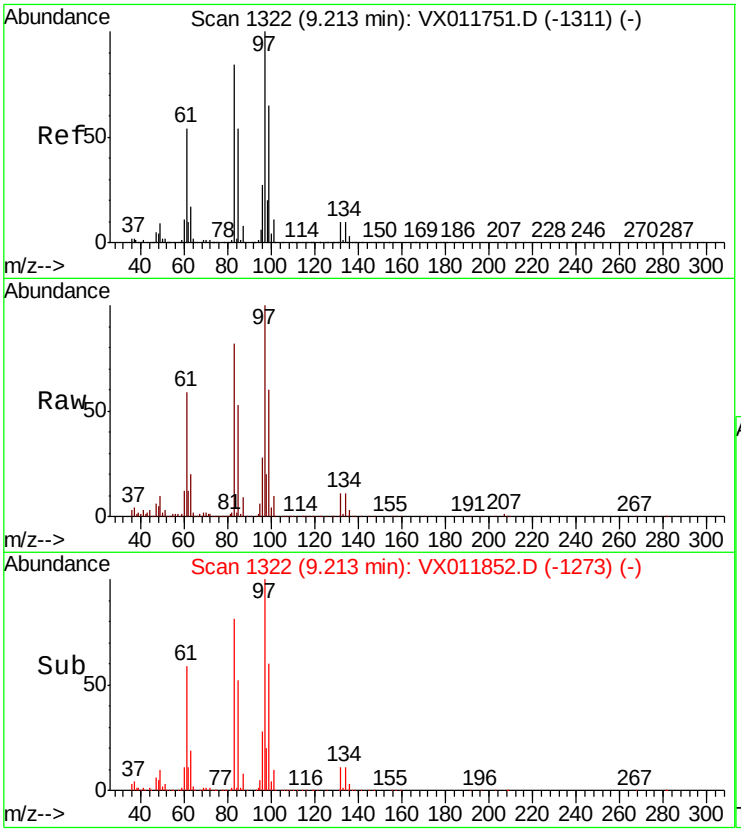


#54
cis-1,3-Dichloropropene
Concen: 21.977 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 75 Resp: 108327

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.4	38.2
39	50.2	36.2	54.4



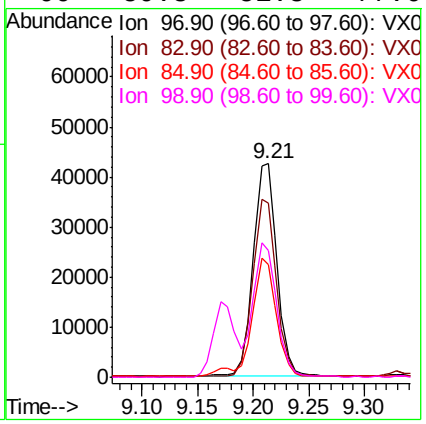


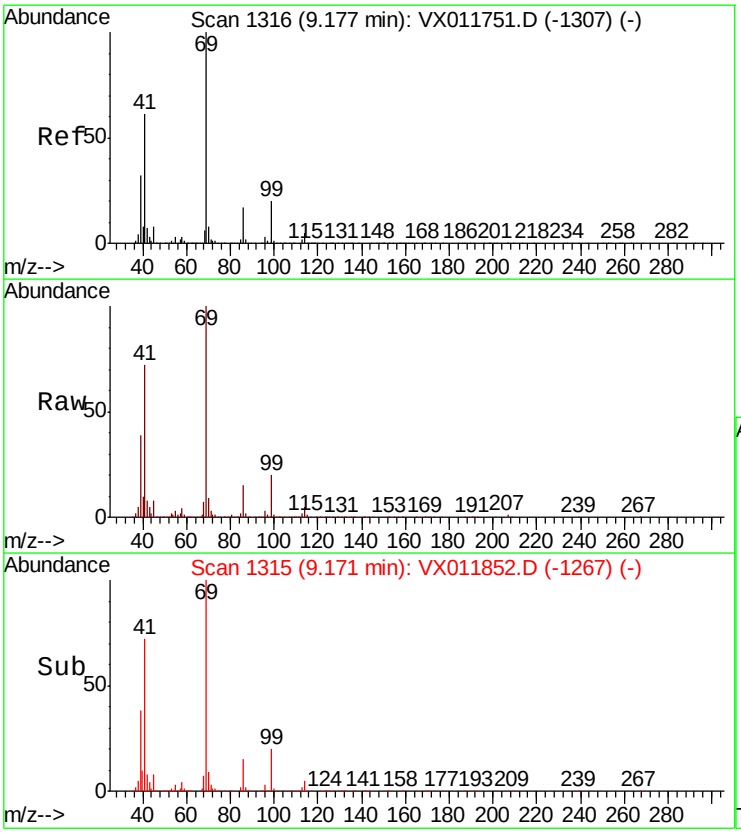
#55
1,1,2-Trichloroethane
Concen: 18.329 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 97 Resp: 63760

Ion	Ratio	Lower	Upper
97	100		
83	81.7	67.3	100.9
85	52.4	43.4	65.2
99	59.8	51.8	77.6

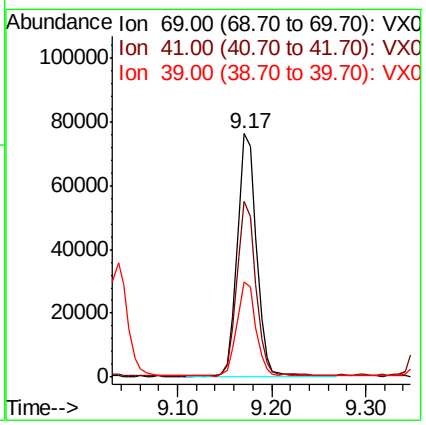


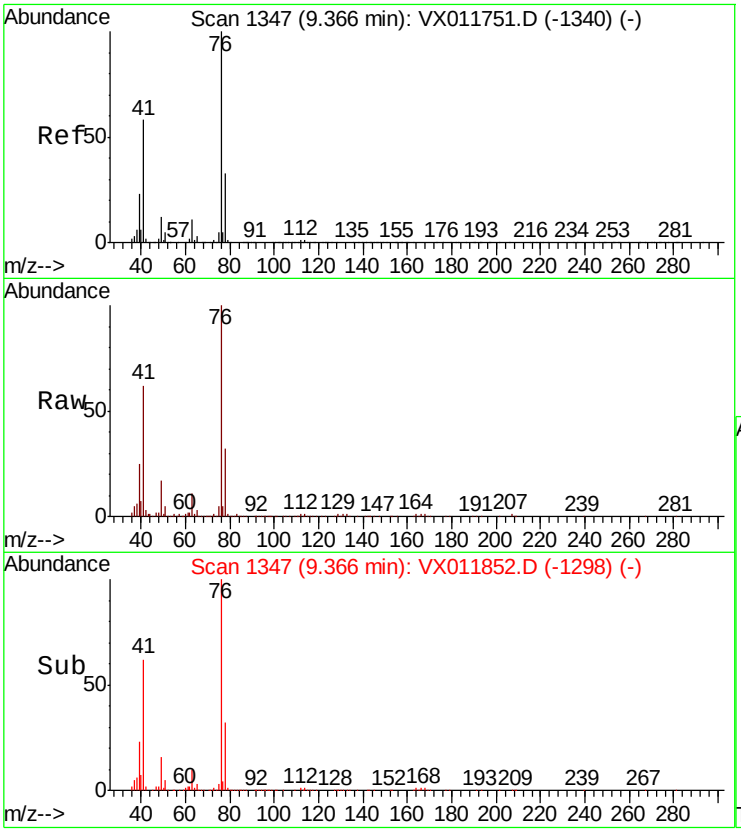


#56
Ethyl methacrylate
Concen: 21.808 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 69 Resp: 107885

Ion	Ratio	Lower	Upper
69	100		
41	70.5	50.7	76.1
39	38.4	26.4	39.6



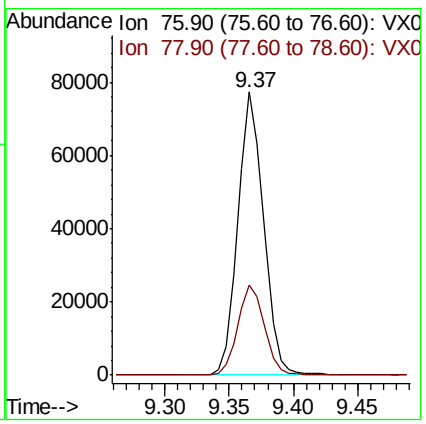


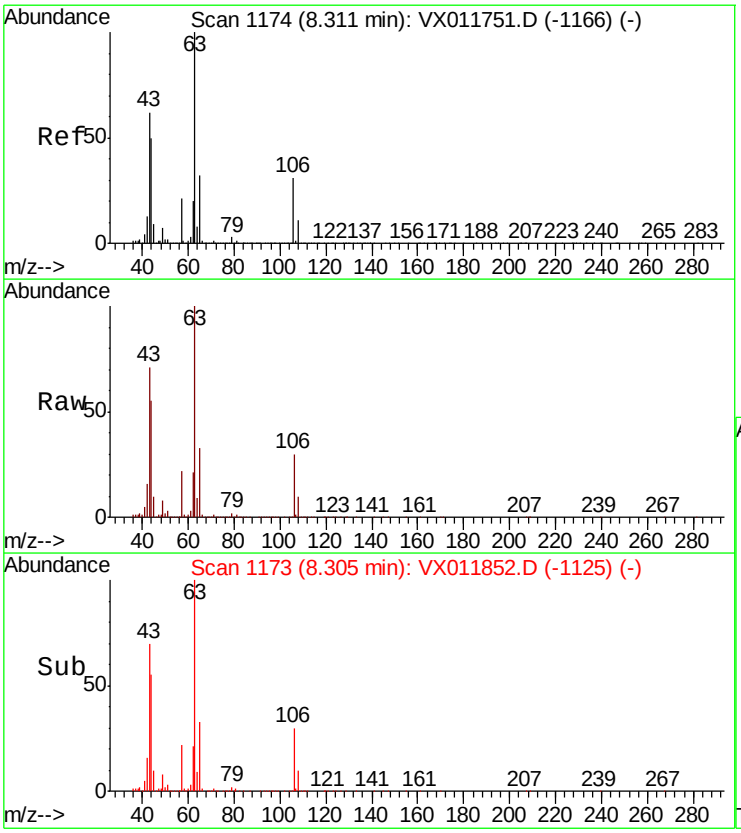
#57
1,3-Dichloropropane
Concen: 19.062 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 76 Resp: 107068

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.6	39.8

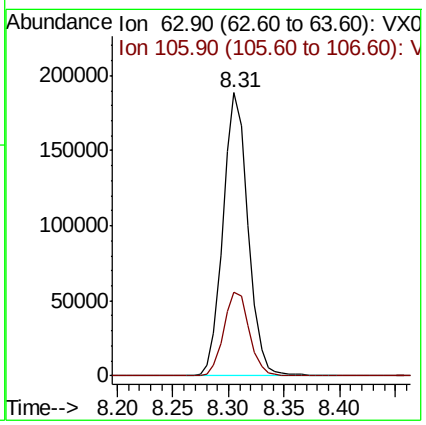


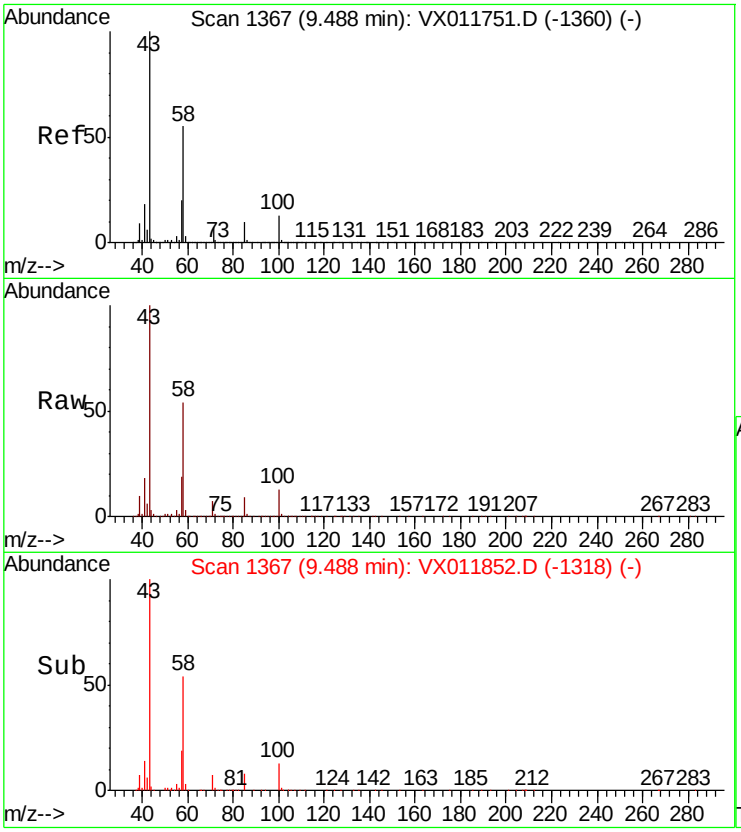


#58
2-Chloroethyl Vinyl ether
Concen: 112.720 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 63 Resp: 293339

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.9	37.3



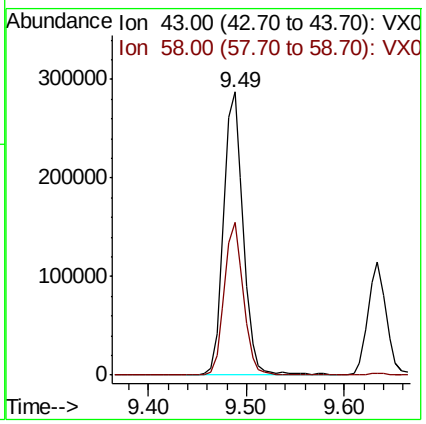


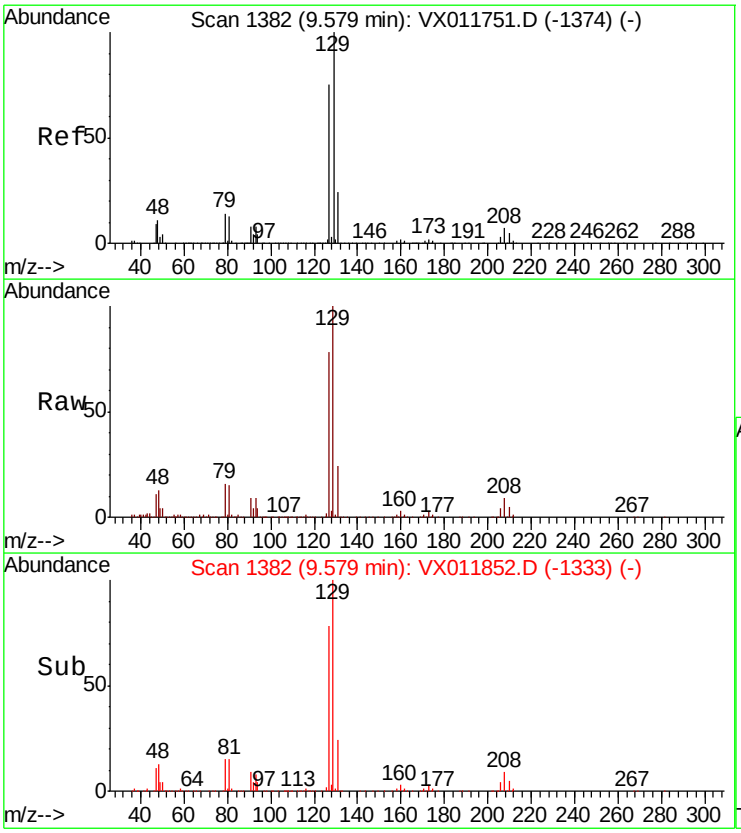
#59
2-Hexanone
Concen: 109.485 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 43 Resp: 395567

Ion	Ratio	Lower	Upper
43	100		
58	53.3	27.7	83.1

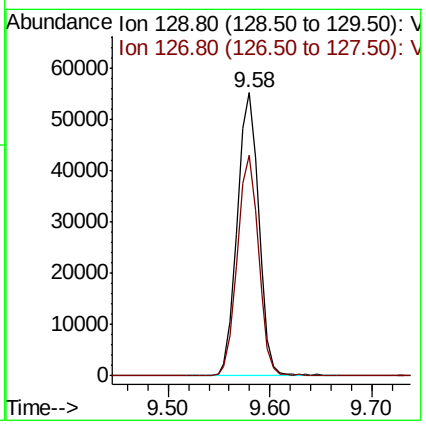


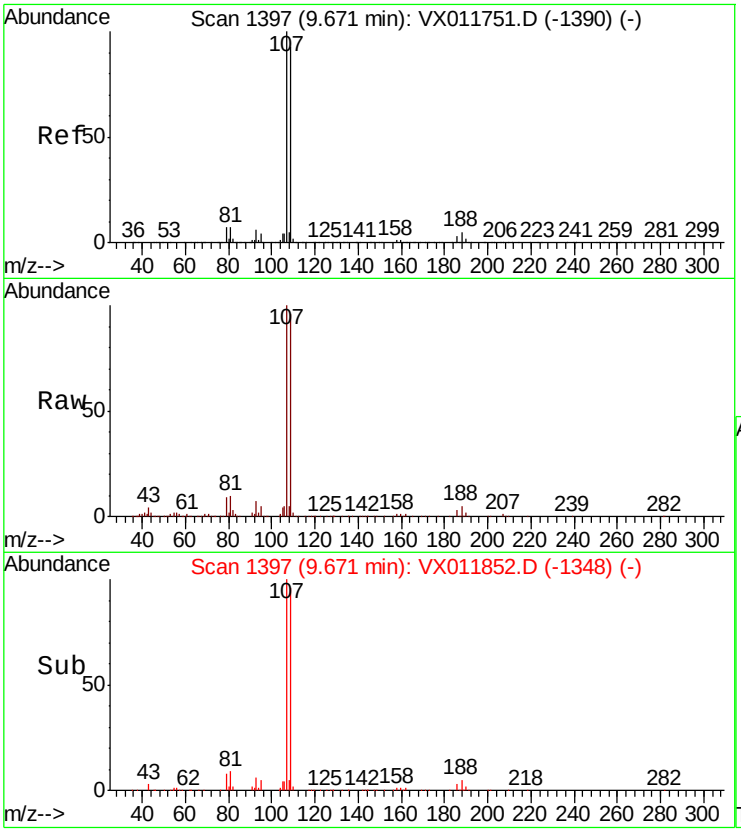


#60
Dibromochloromethane
Concen: 21.248 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:129 Resp: 79913

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.3	114.8



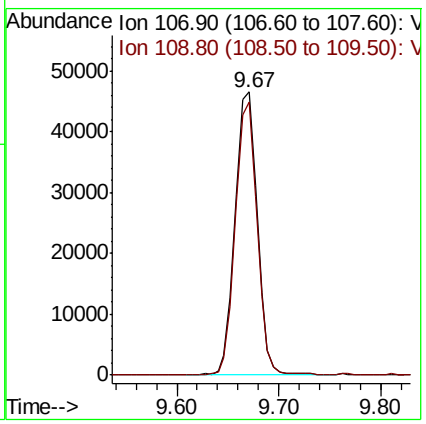


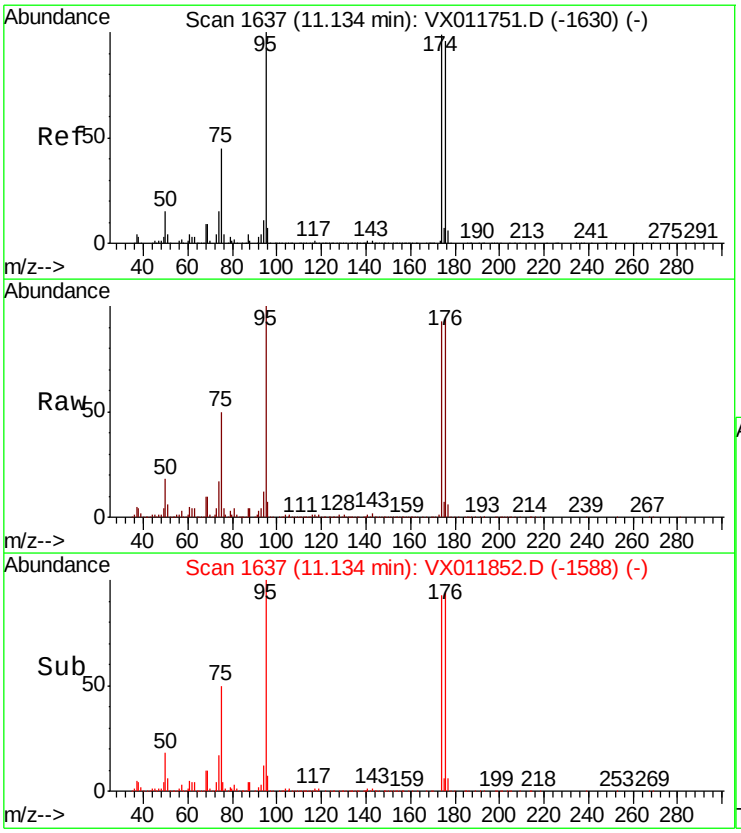
#61
1,2-Dibromoethane
Concen: 18.604 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:107 Resp: 69438

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.8	113.8

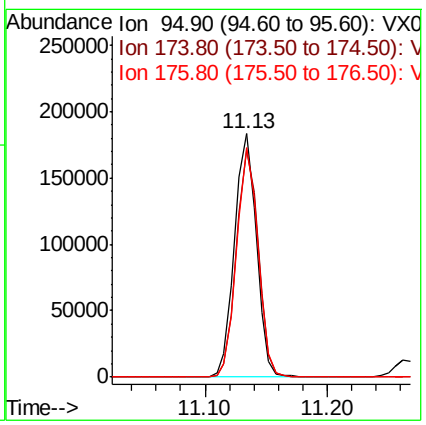


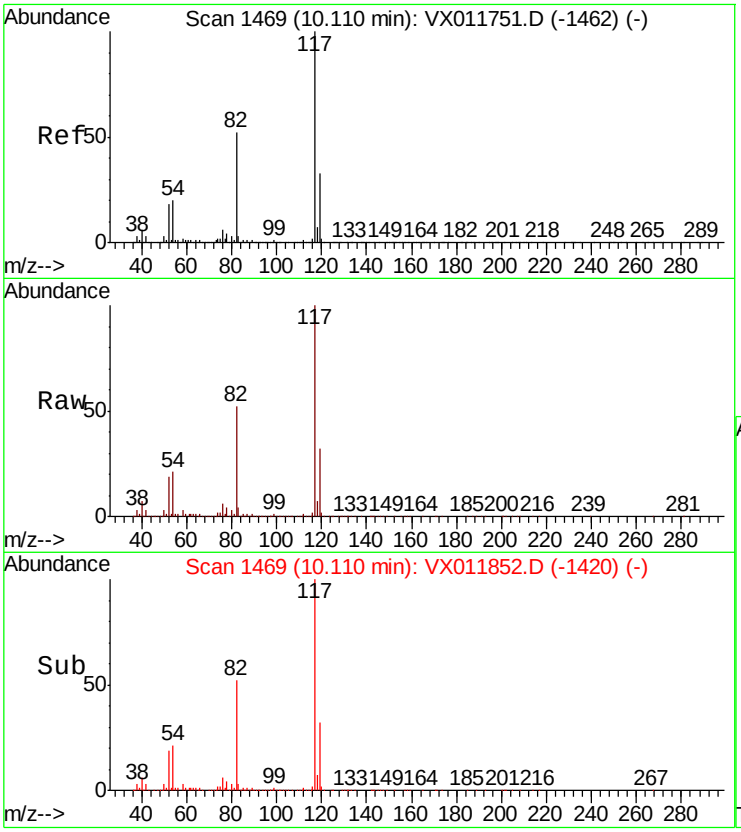


#62
4-Bromofluorobenzene
Concen: 47.530 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 95 Resp: 225376

Ion	Ratio	Lower	Upper
95	100		
174	94.0	0.0	197.4
176	92.6	0.0	194.4



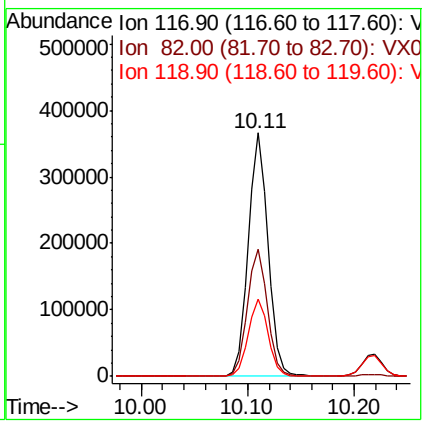


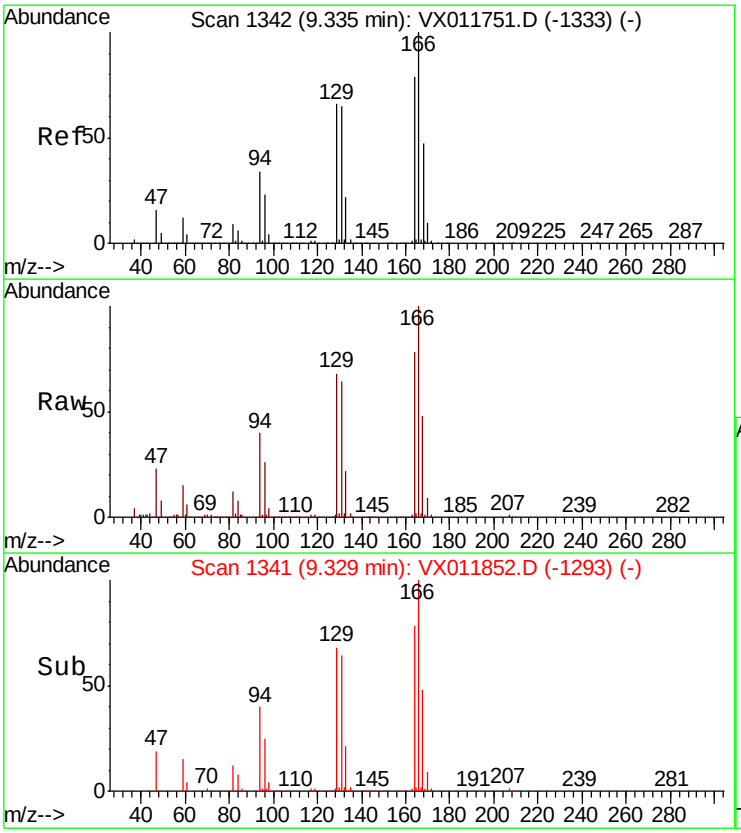
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument : MSVOA_X
ClientSampleId : VX0827MBS01

Tgt Ion:117 Resp: 477488

Ion	Ratio	Lower	Upper
117	100		
82	52.3	41.7	62.5
119	31.6	26.2	39.2

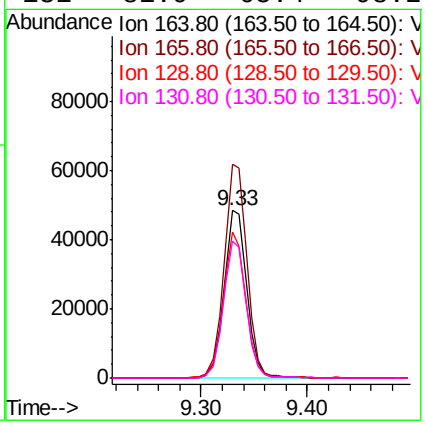


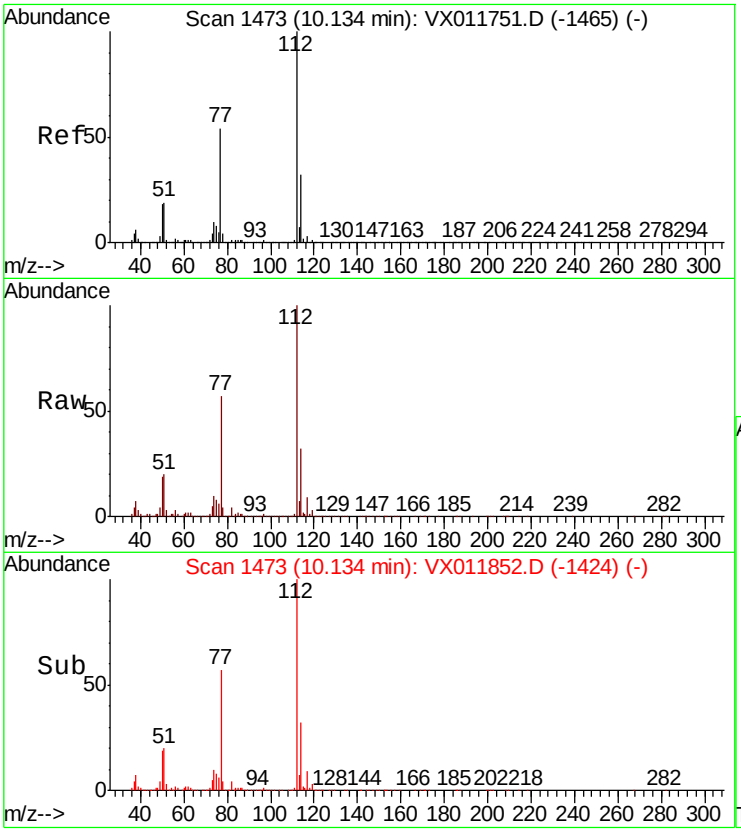


#64
Tetrachloroethene
Concen: 18.998 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:164 Resp: 72371

Ion	Ratio	Lower	Upper
164	100		
166	127.7	100.7	151.1
129	86.7	66.8	100.2
131	81.9	65.4	98.2



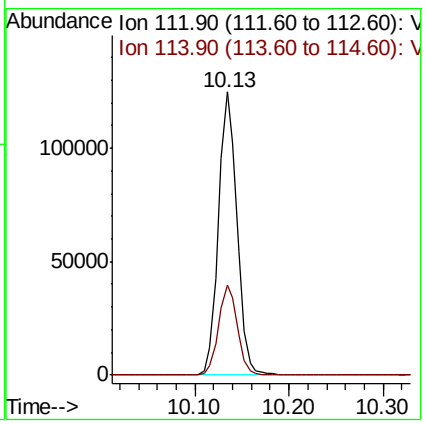


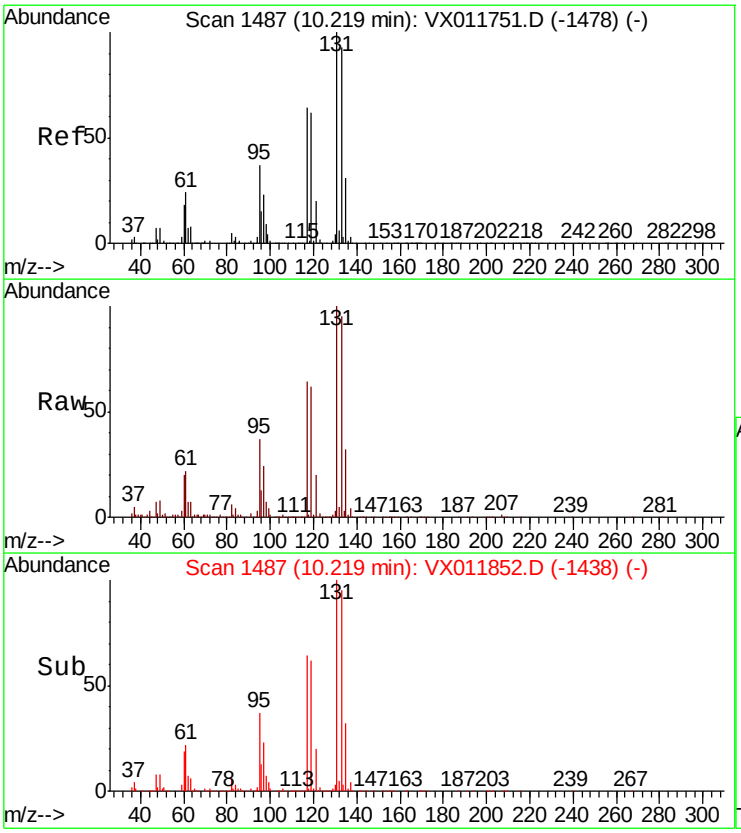
#65
Chlorobenzene
Concen: 18.242 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:112 Resp: 170054

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.0

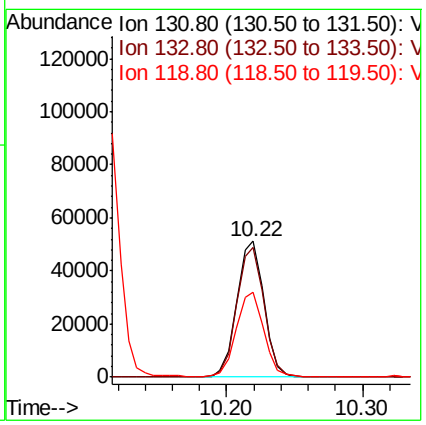


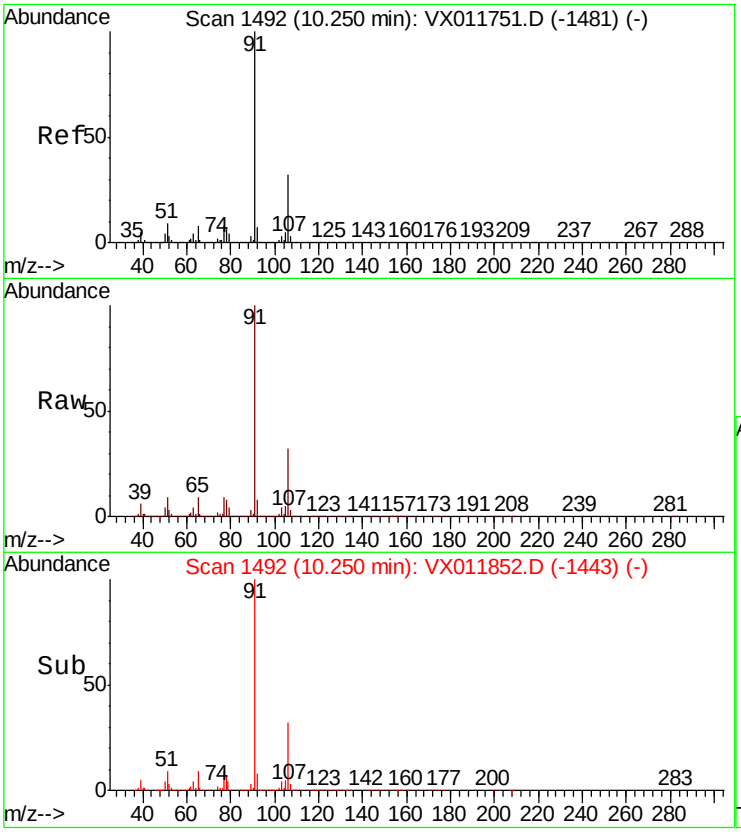


#66
1,1,1,2-Tetrachloroethane
Concen: 20.339 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:131 Resp: 71040

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.8	143.4
119	62.5	31.3	93.8



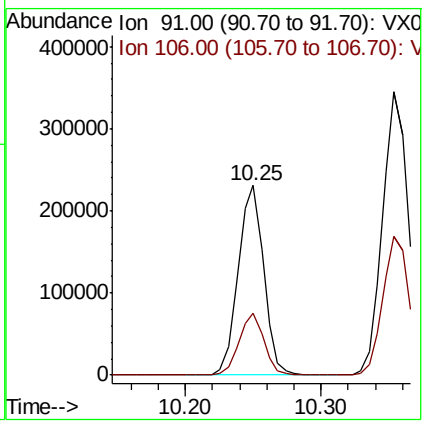


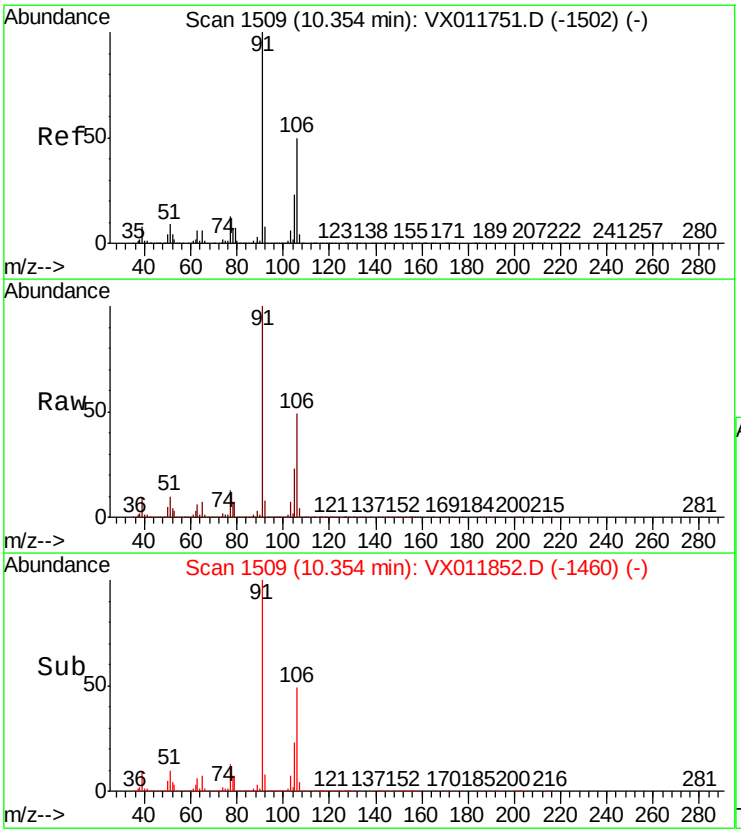
#67
Ethyl Benzene
Concen: 19.305 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument : MSVOA_X
ClientSampleId : VX0827MBS01

Tgt Ion: 91 Resp: 300746

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.5	38.3

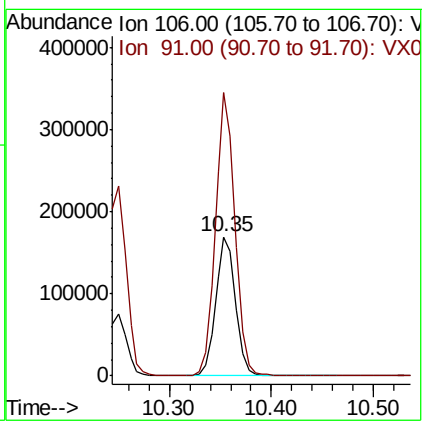


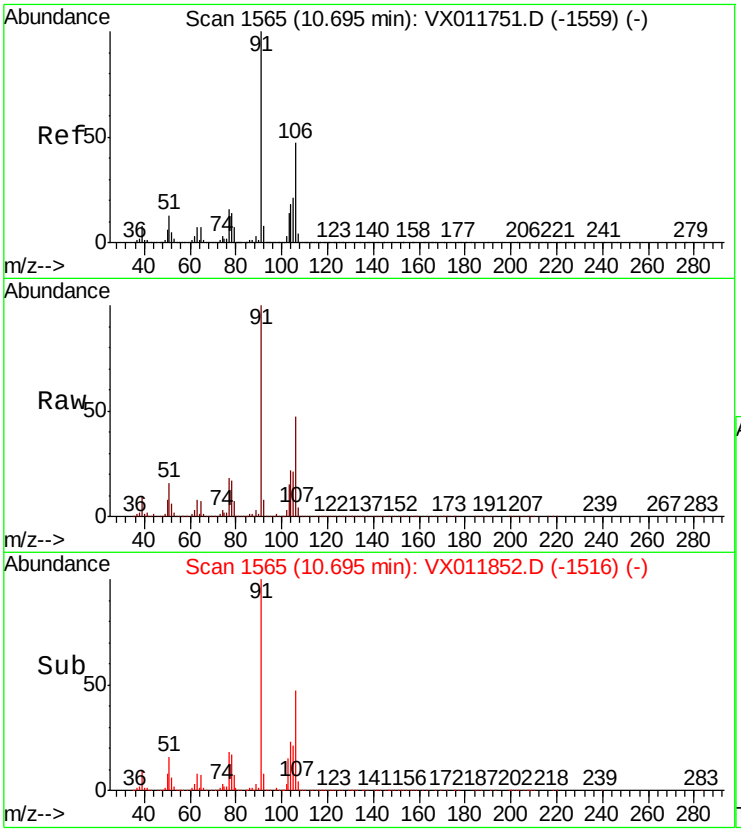


#68
m/p-Xylenes
Concen: 38.314 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:106 Resp: 230144

Ion	Ratio	Lower	Upper
106	100		
91	199.8	158.3	237.5



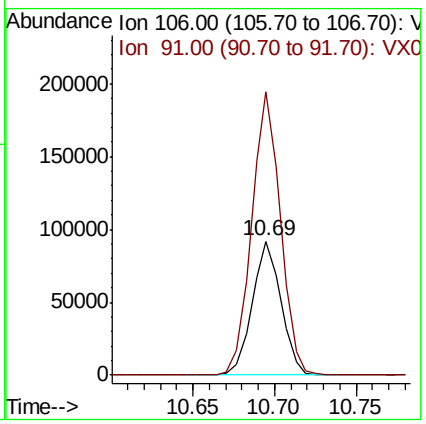


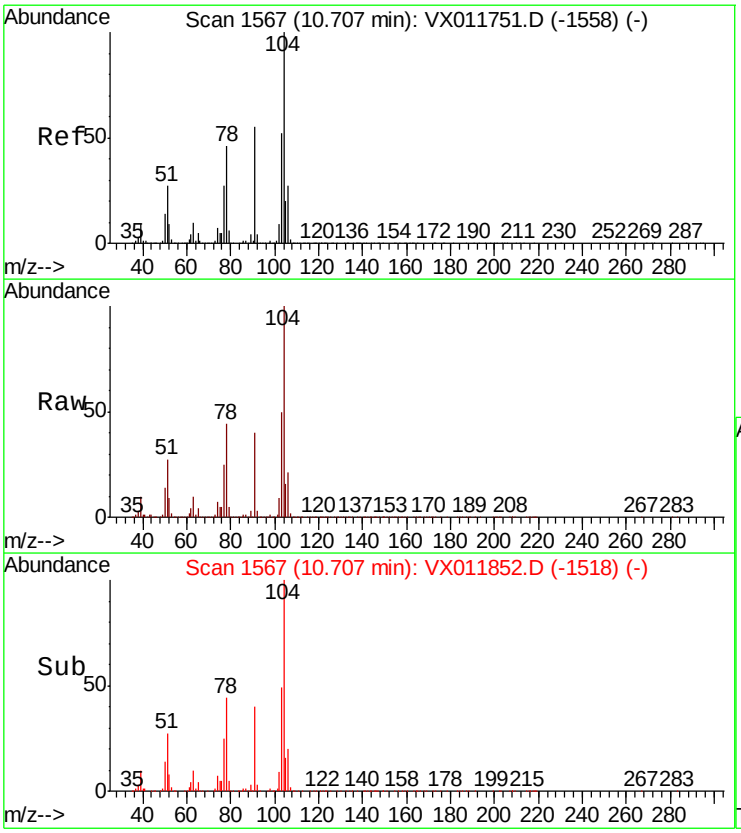
#69
o-Xylene
Concen: 19.108 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:106 Resp: 112688

Ion	Ratio	Lower	Upper
106	100		
91	211.6	105.0	314.9

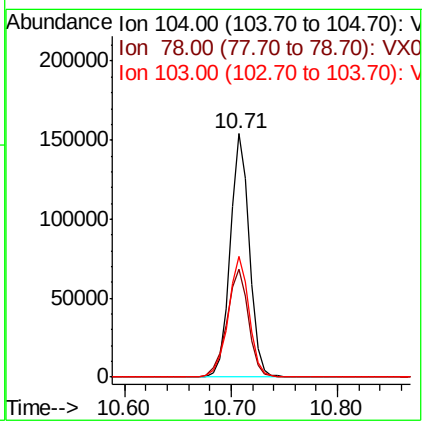


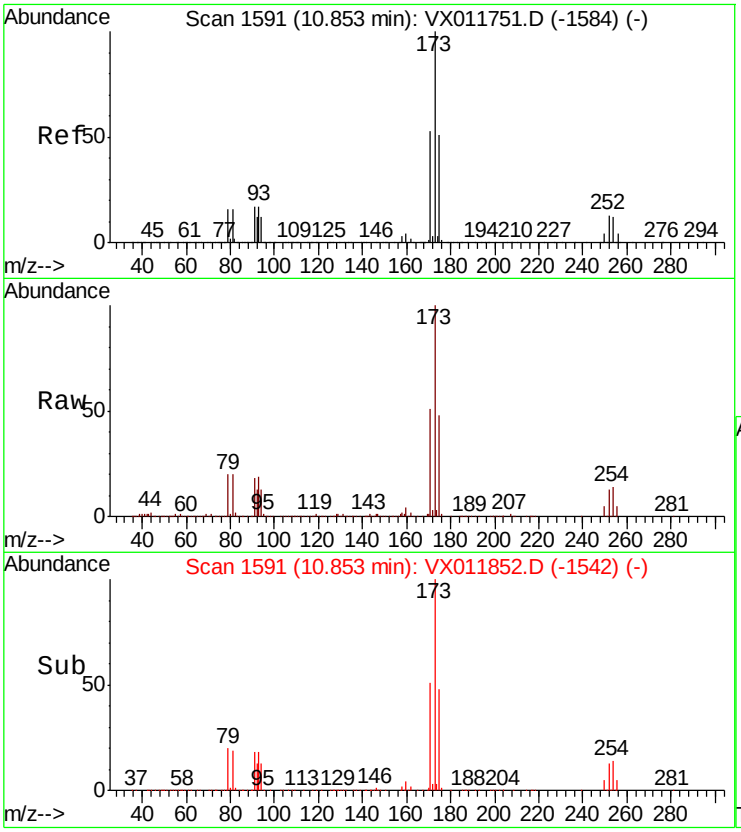


#70
Styrene
Concen: 19.724 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:104 Resp: 194597

Ion	Ratio	Lower	Upper
104	100		
78	49.6	39.2	58.8
103	53.7	44.5	66.7



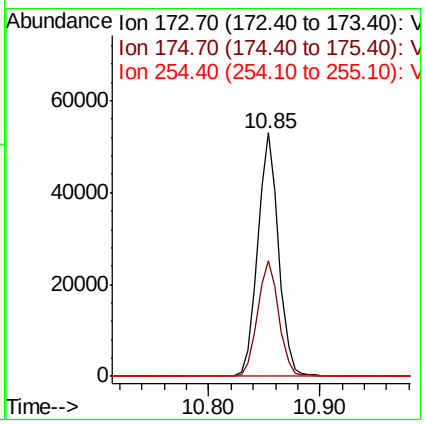


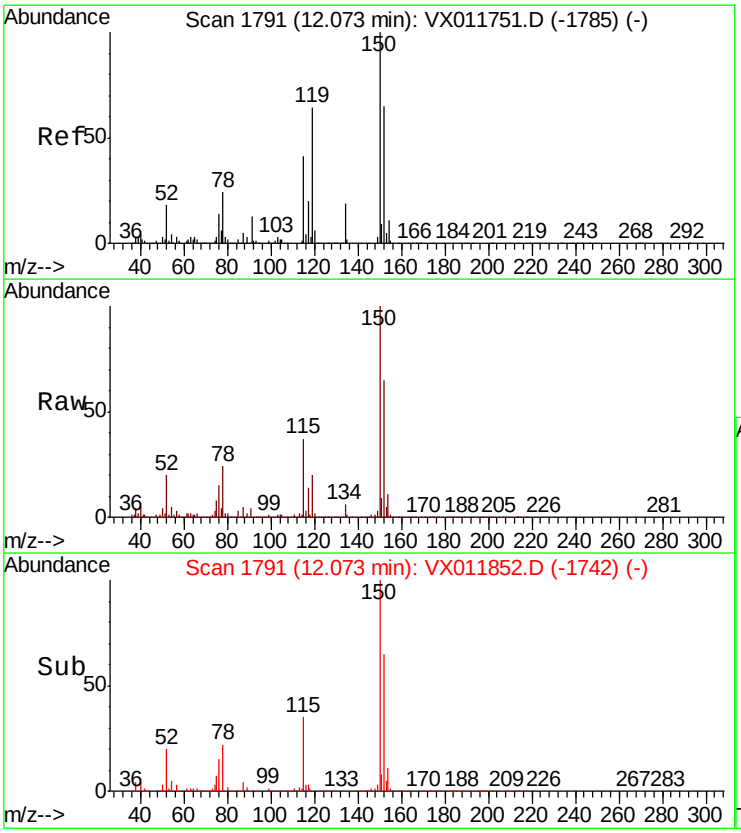
#71
Bromoform
Concen: 22.815 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:173 Resp: 68743

Ion	Ratio	Lower	Upper
173	100		
175	49.4	25.1	75.3
254	0.2	0.2	0.4#

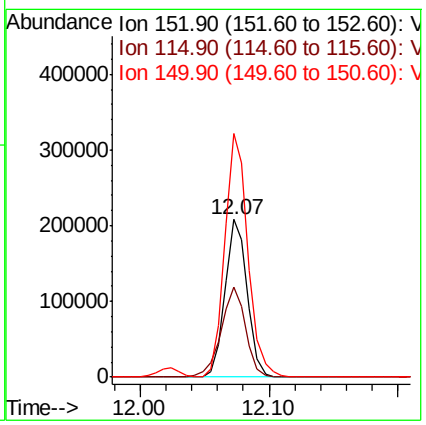


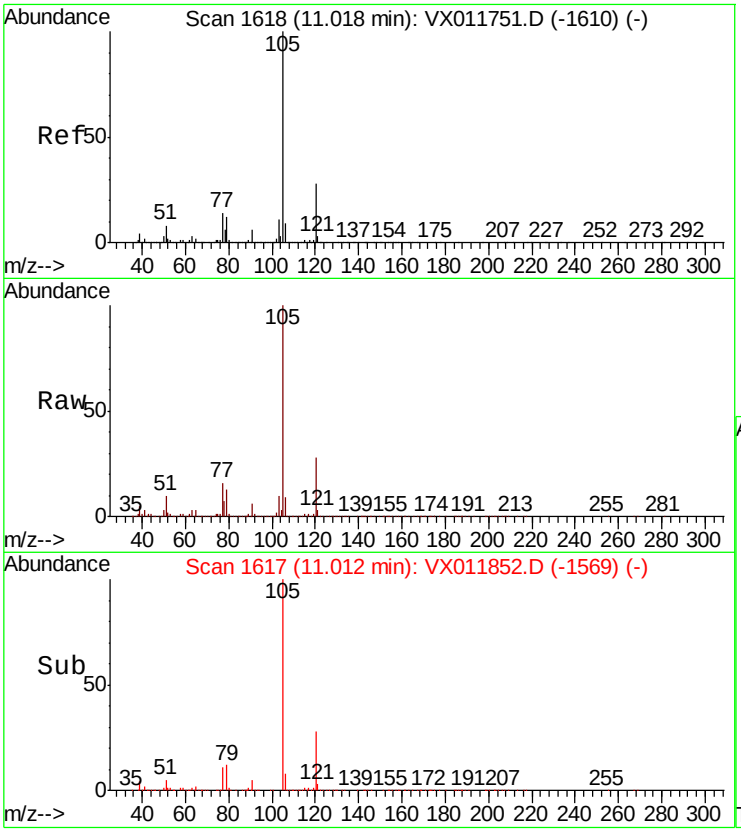


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:152 Resp: 251631

Ion	Ratio	Lower	Upper
152	100		
115	62.6	37.3	111.8
150	161.1	0.0	343.0



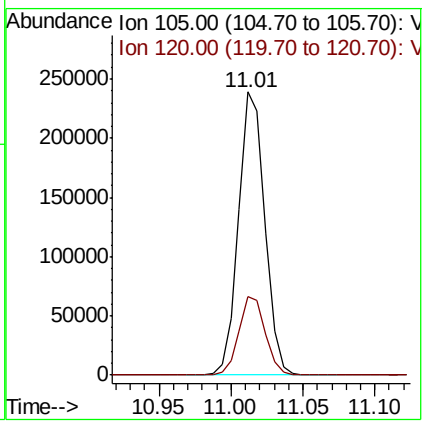


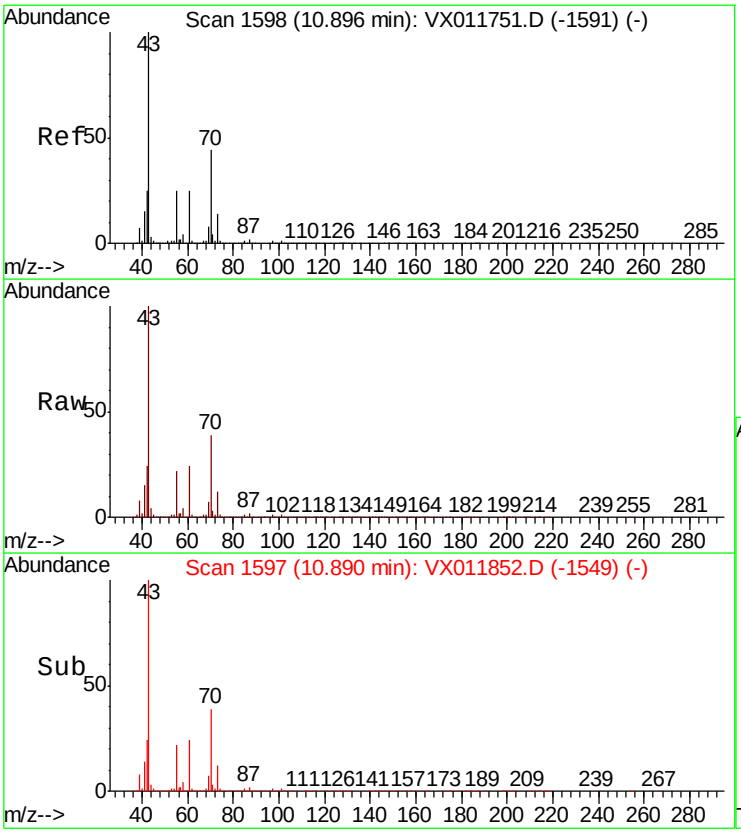
#73
Isopropylbenzene
Concen: 19.903 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument : MSVOA_X
ClientSampleId : VX0827MBS01

Tgt Ion:105 Resp: 301819

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.9	41.7

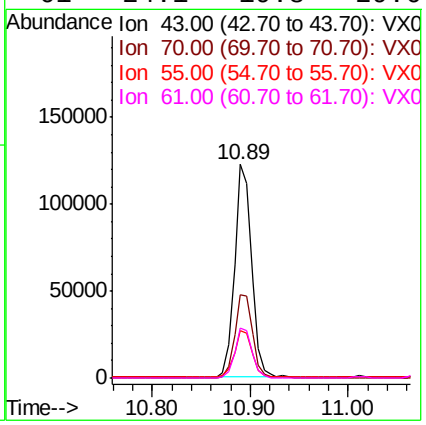


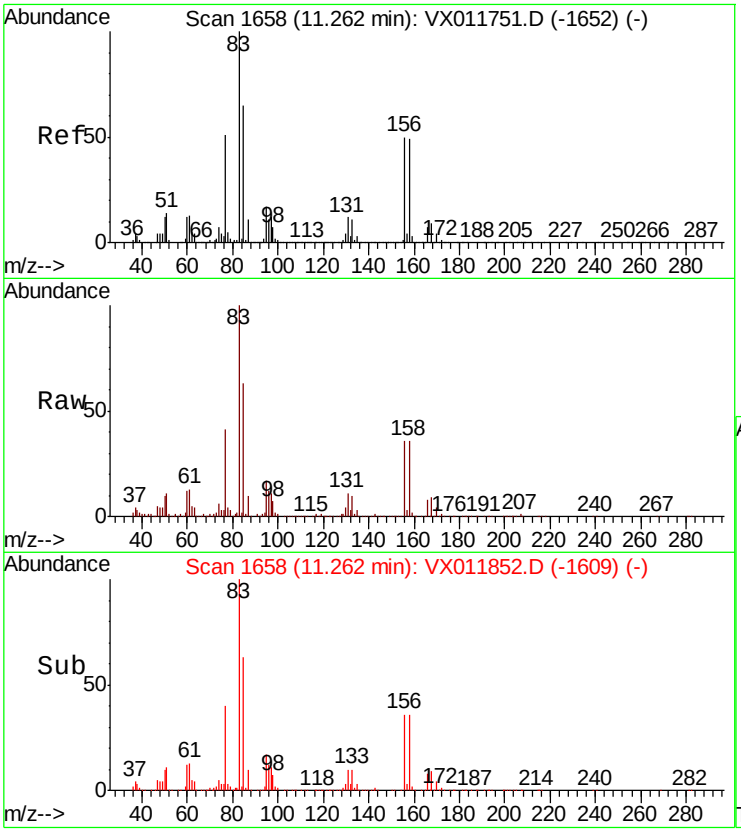


#74
N-amyl acetate
Concen: 24.993 ug/l
RT: 10.89 min Scan# 1597
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 43 Resp: 146728

Ion	Ratio	Lower	Upper
43	100		
70	40.6	34.8	52.2
55	22.7	19.5	29.3
61	24.1	19.8	29.6



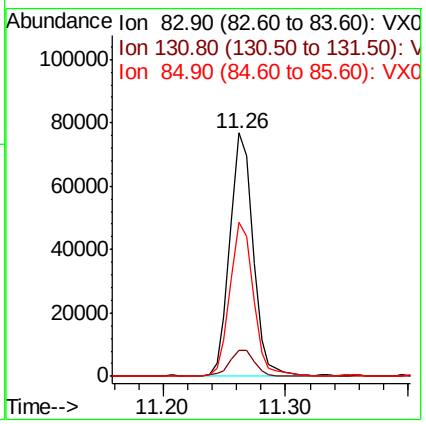


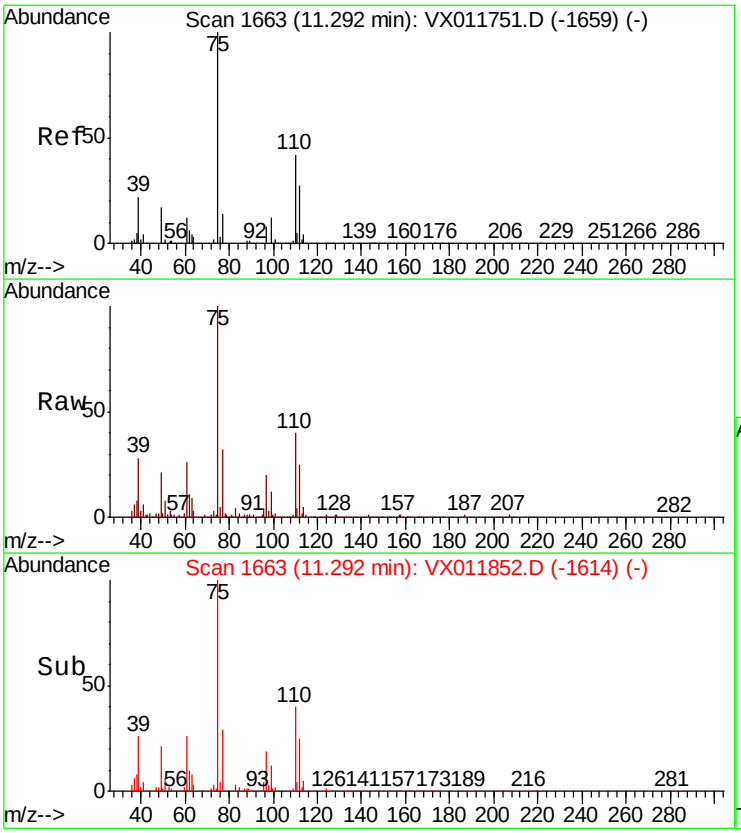
#75
1,1,2,2-Tetrachloroethane
Concen: 19.876 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 83 Resp: 99765

Ion	Ratio	Lower	Upper
83	100		
131	11.4	6.1	18.3
85	63.7	32.4	97.0

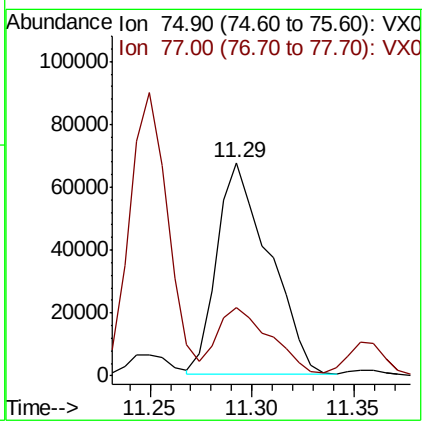


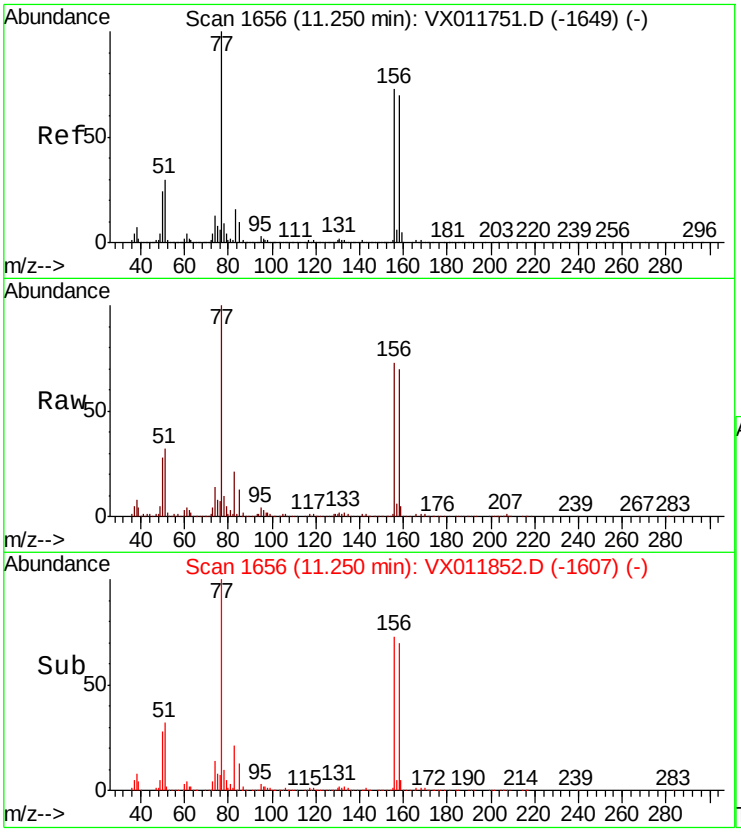


#76
1,2,3-Trichloropropane
Concen: 27.061 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 75 Resp: 119484

Ion	Ratio	Lower	Upper
75	100		
77	32.6	21.1	63.3



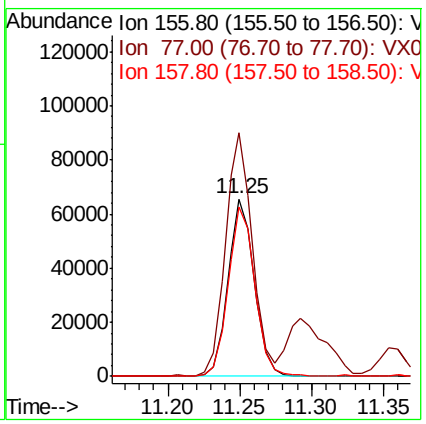


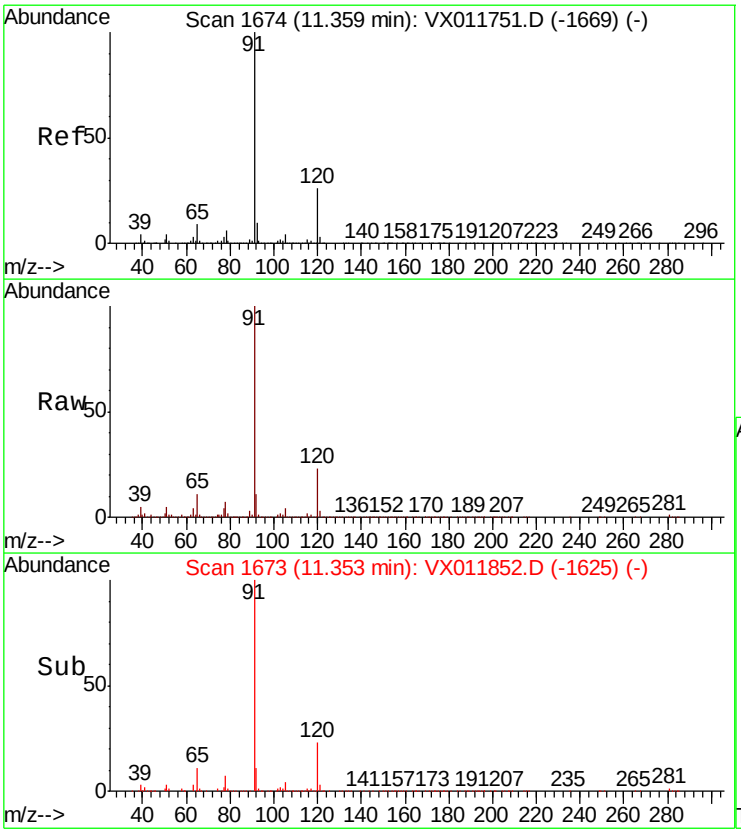
#77
Bromobenzene
Concen: 18.787 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:156 Resp: 83986

Ion	Ratio	Lower	Upper
156	100		
77	139.7	65.3	196.0
158	96.3	48.4	145.0

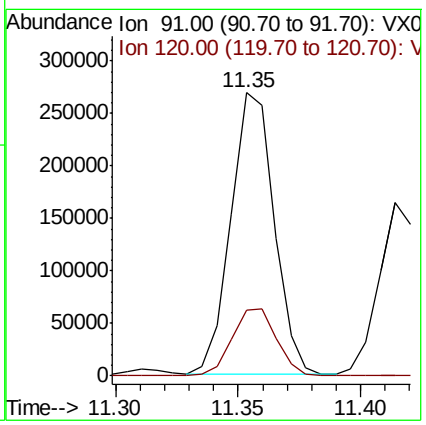


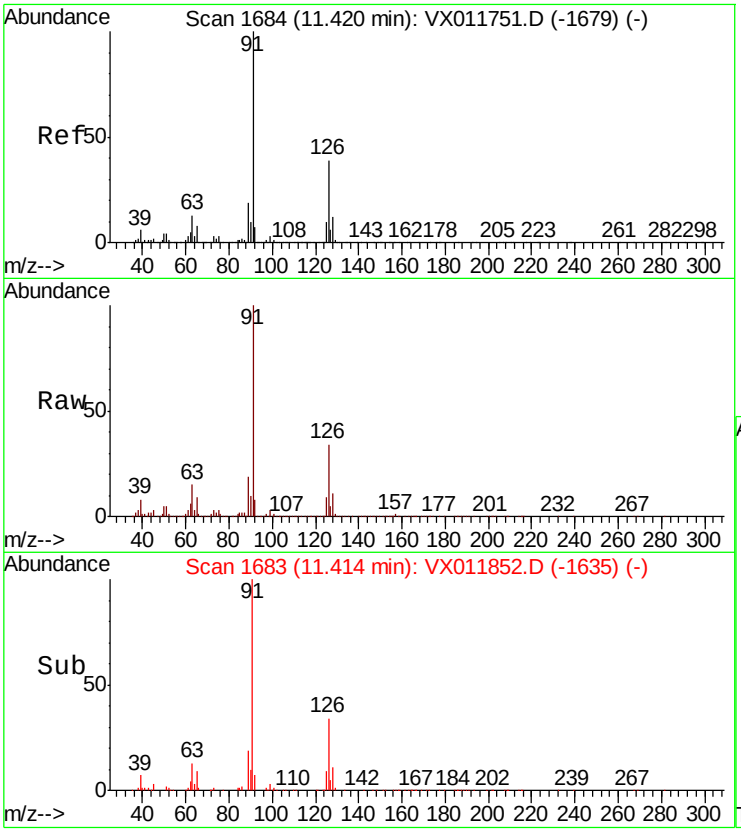


#78
n-propylbenzene
Concen: 20.410 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 91 Resp: 330945

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.7	38.1



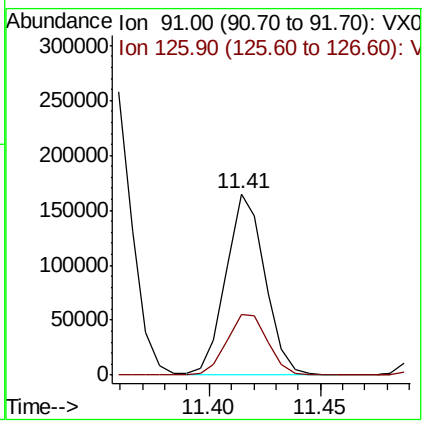


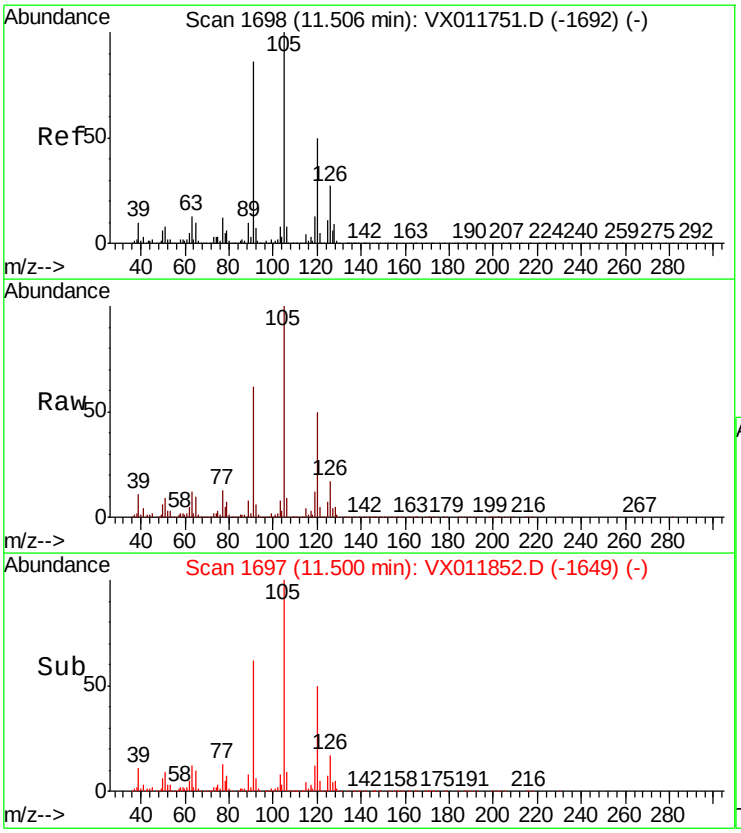
#79
2-Chlorotoluene
Concen: 19.791 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 91 Resp: 199650

Ion	Ratio	Lower	Upper
91	100		
126	35.5	18.6	55.6

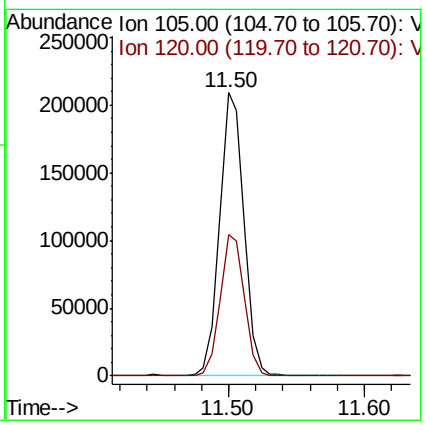


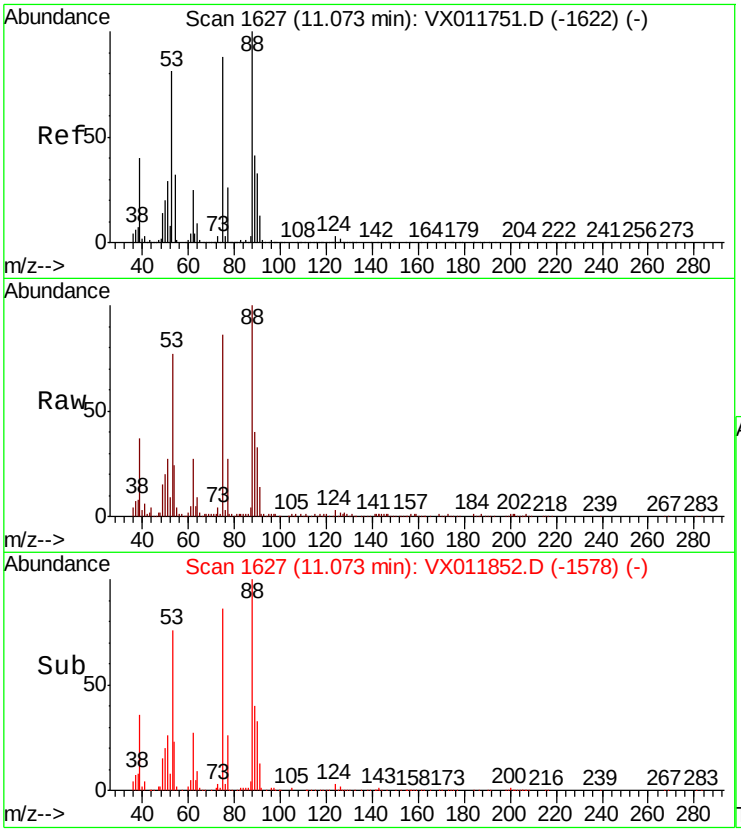


#80
1,3,5-Trimethylbenzene
Concen: 20.316 ug/l
RT: 11.50 min Scan# 1697
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:105 Resp: 257044

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.8	74.4



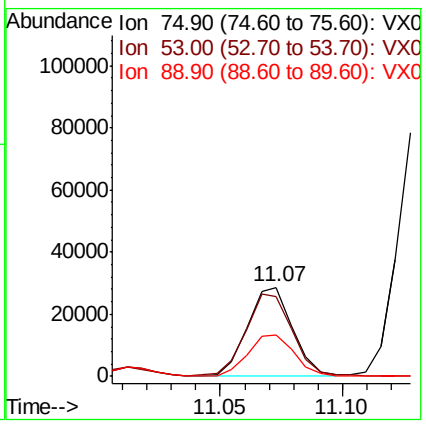


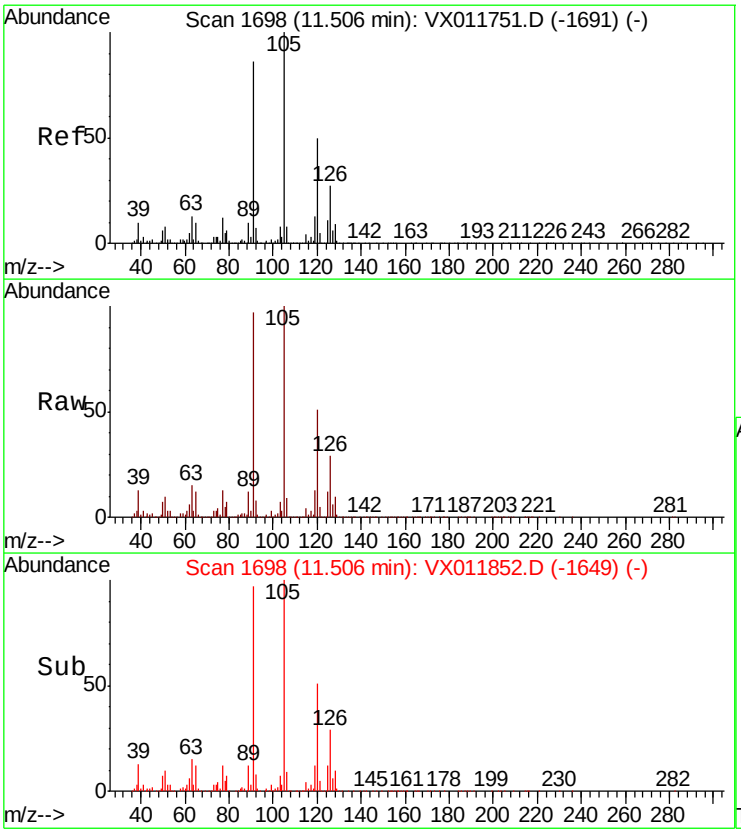
#81
trans-1,4-Dichloro-2-butene
Concen: 25.157 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 75 Resp: 36832

Ion	Ratio	Lower	Upper
75	100		
53	94.1	77.1	115.7
89	48.4	38.5	57.7

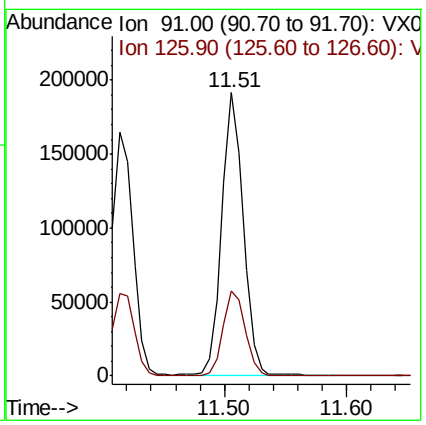


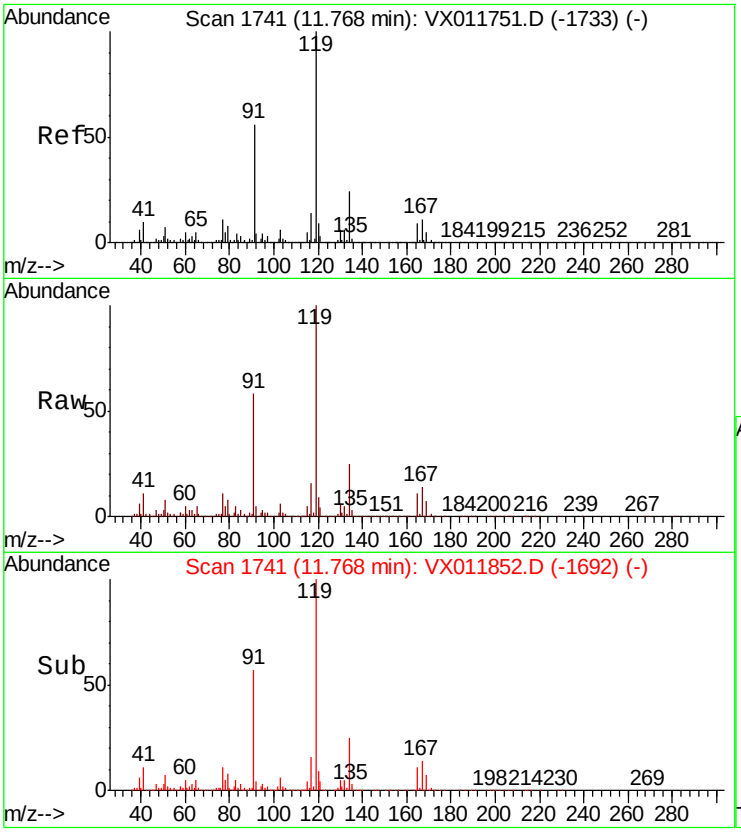


#82
4-Chlorotoluene
Concen: 19.936 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 91 Resp: 231820

Ion	Ratio	Lower	Upper
91	100		
126	30.8	16.2	48.6



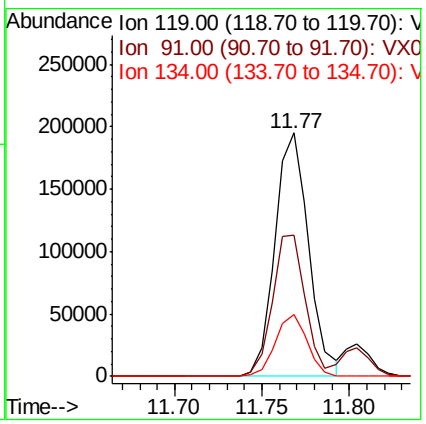


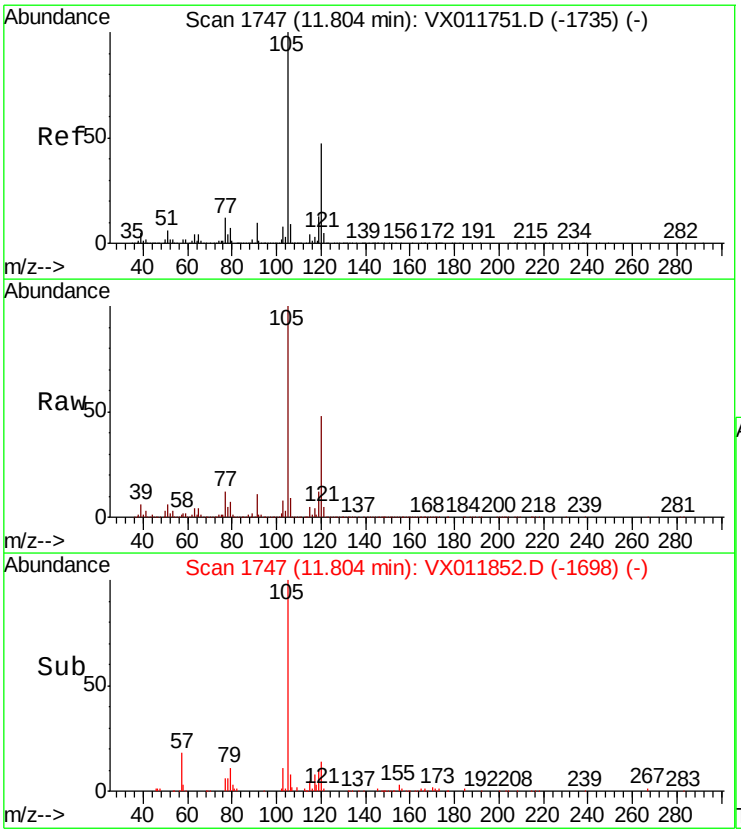
#83
tert-Butylbenzene
Concen: 20.854 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:119 Resp: 260321

Ion	Ratio	Lower	Upper
119	100		
91	56.0	27.7	83.1
134	24.1	11.8	35.3

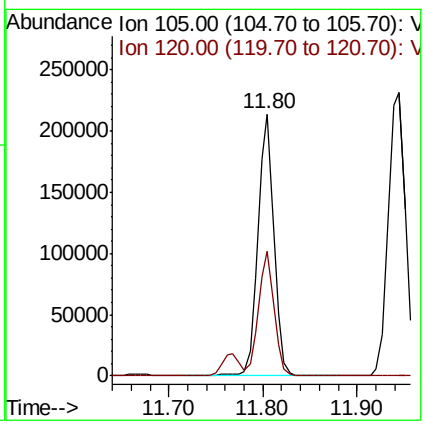


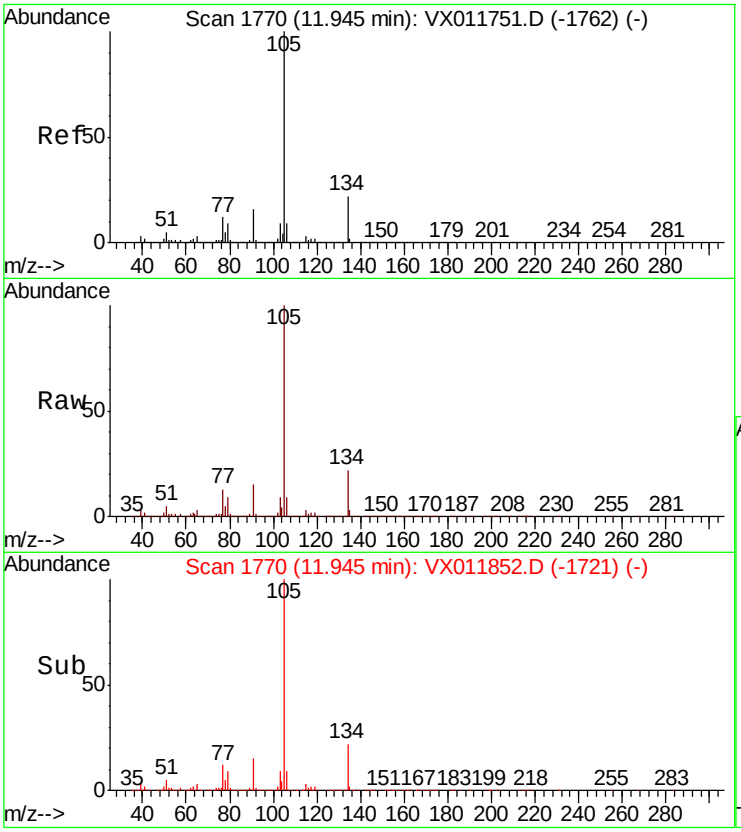


#84
1,2,4-Trimethylbenzene
Concen: 20.152 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:105 Resp: 257474

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.7	71.1



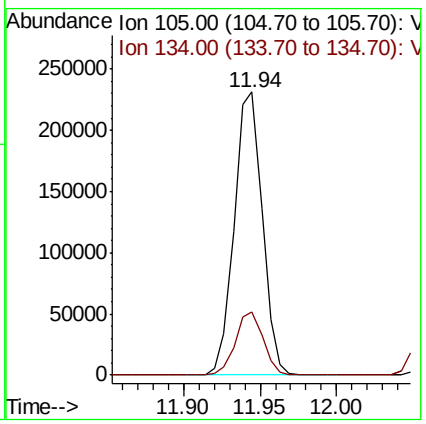


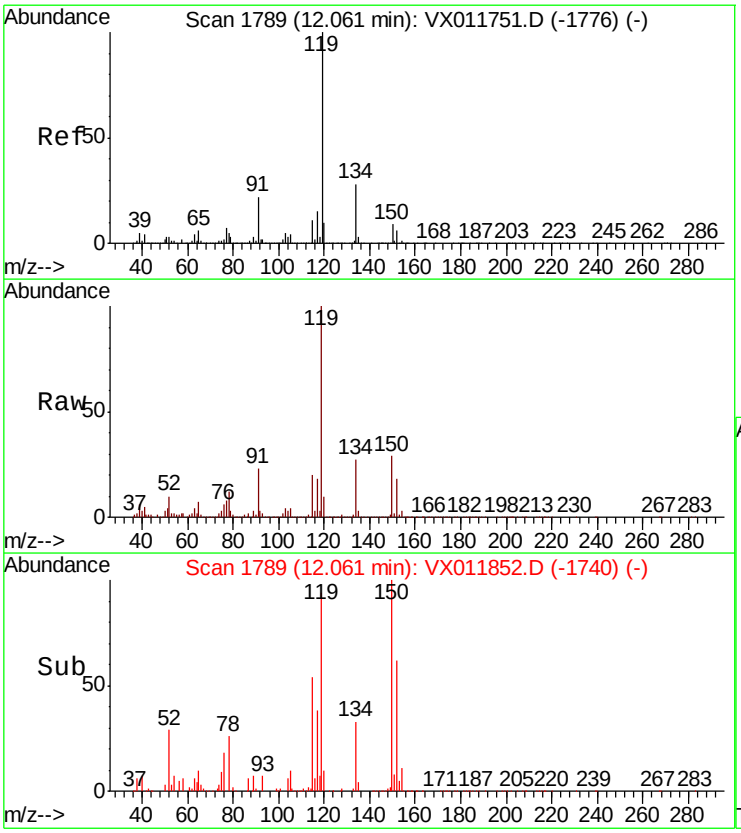
#85
sec-Butylbenzene
Concen: 20.534 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:105 Resp: 293206

Ion	Ratio	Lower	Upper
105	100		
134	22.0	10.8	32.3

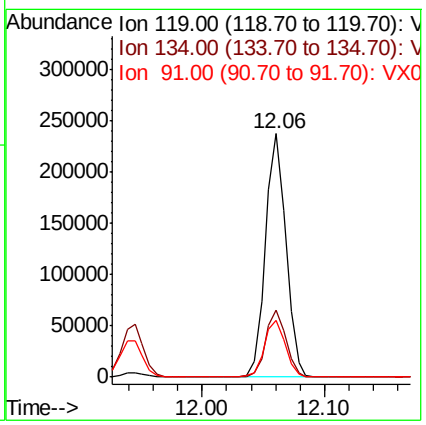


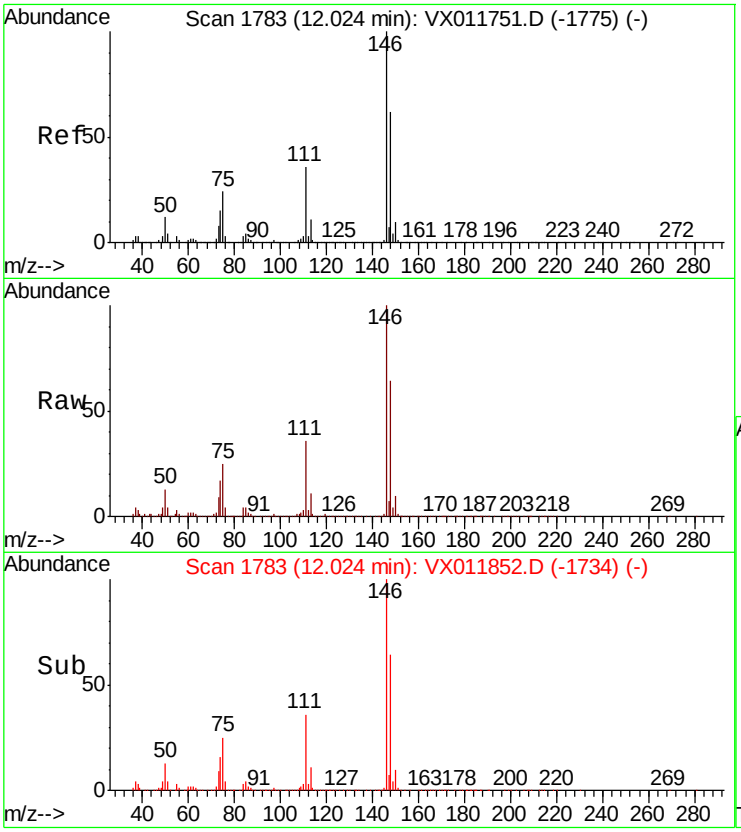


#86
p-Isopropyltoluene
Concen: 20.058 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:119 Resp: 275571

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.0
91	23.6	11.1	33.3



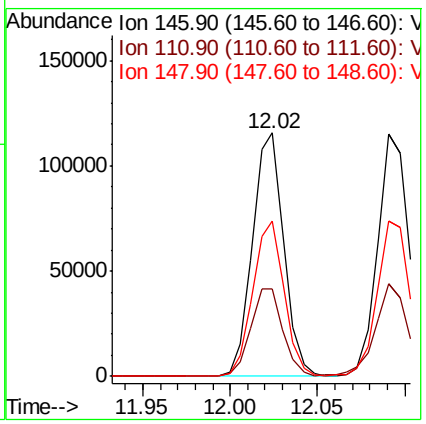


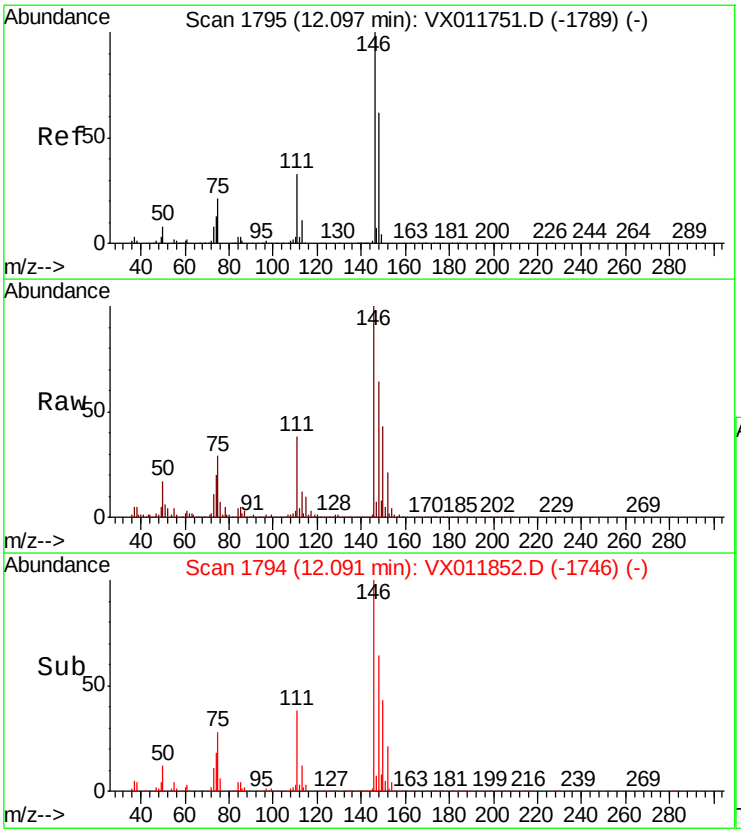
#87
1,3-Dichlorobenzene
Concen: 18.811 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:146 Resp: 144815

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.1	54.4
148	63.9	31.6	94.7

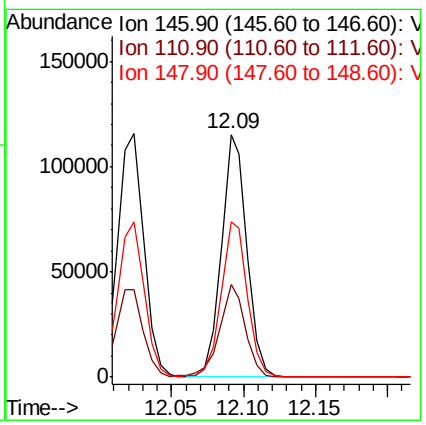


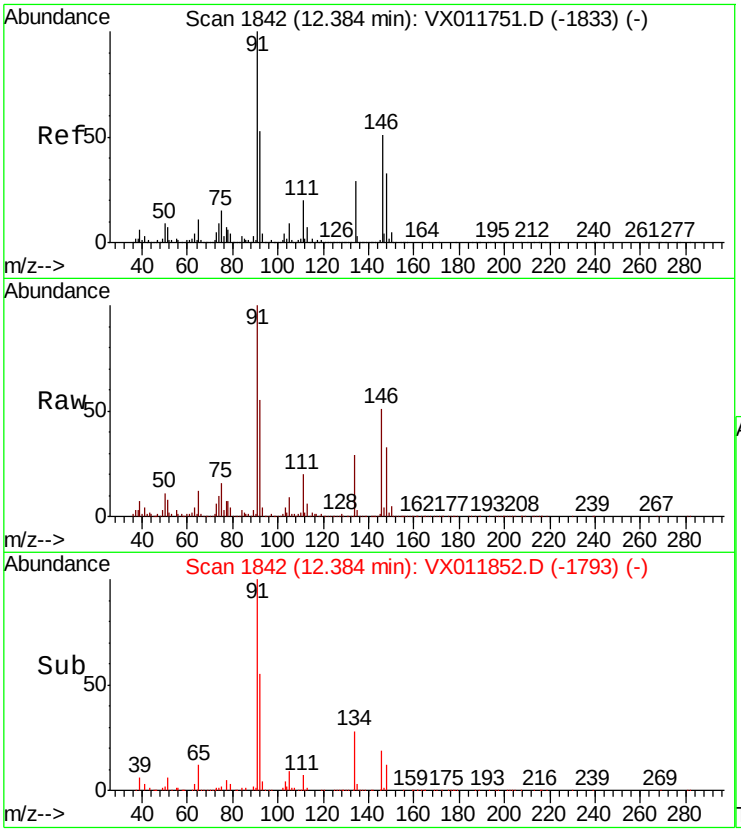


#88
1,4-Dichlorobenzene
Concen: 18.289 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:146 Resp: 142451

Ion	Ratio	Lower	Upper
146	100		
111	38.6	17.8	53.4
148	66.0	31.9	95.7



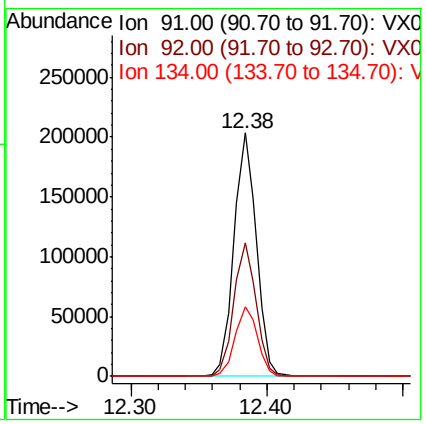


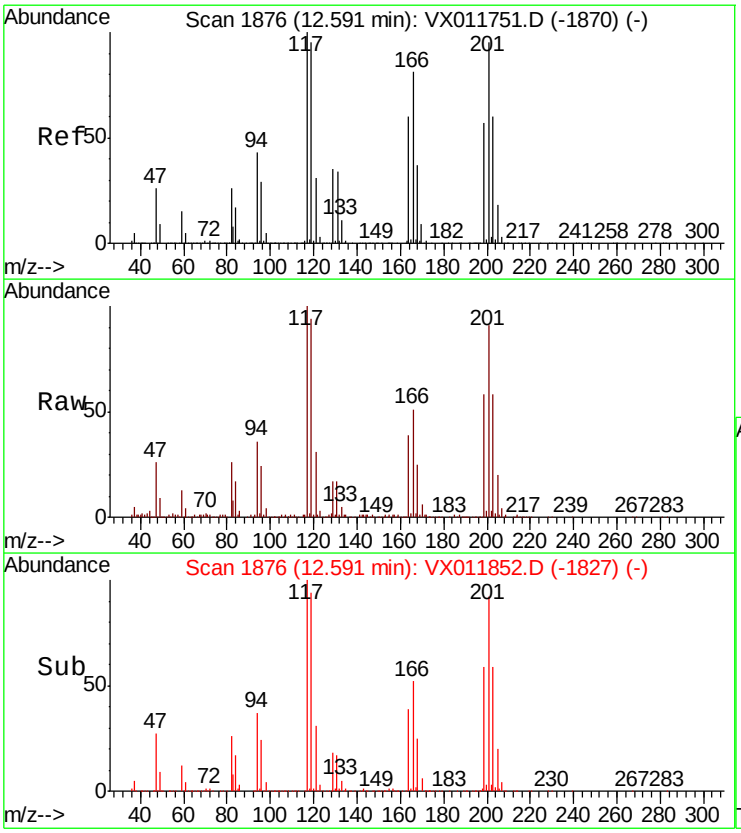
#89
n-Butylbenzene
Concen: 20.339 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion: 91 Resp: 231324

Ion	Ratio	Lower	Upper
91	100		
92	54.7	26.7	80.0
134	28.8	14.6	43.8

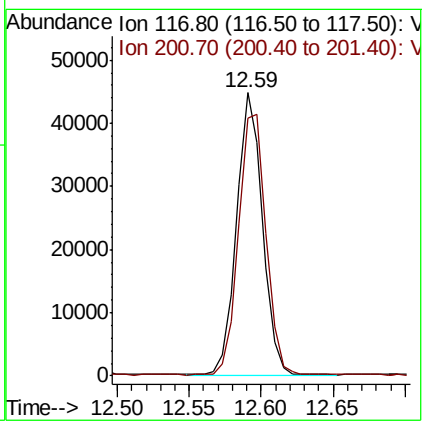


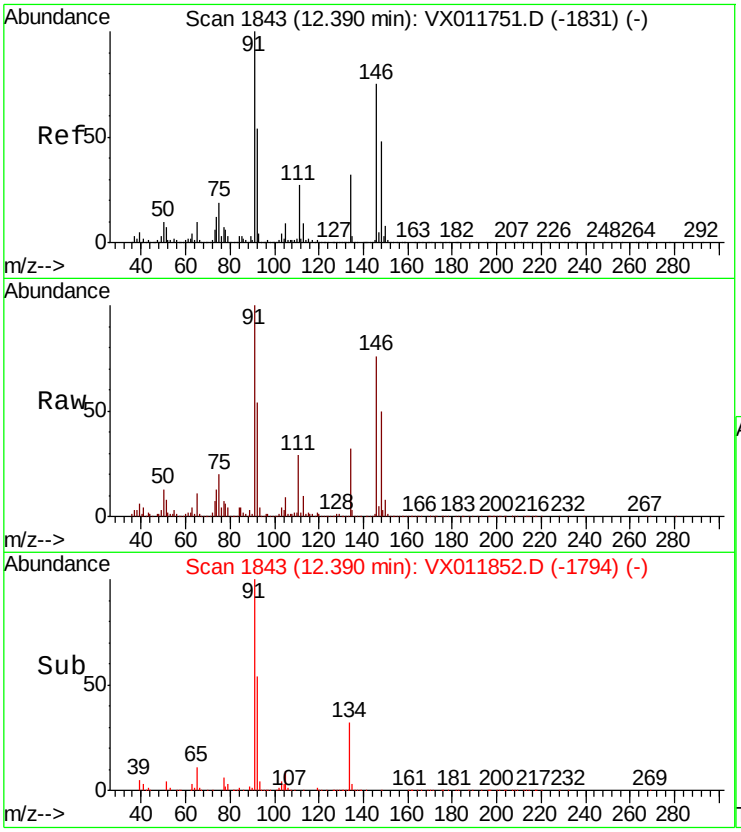


#90
Hexachloroethane
Concen: 26.051 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:117 Resp: 55603

Ion	Ratio	Lower	Upper
117	100		
201	97.7	49.6	149.0



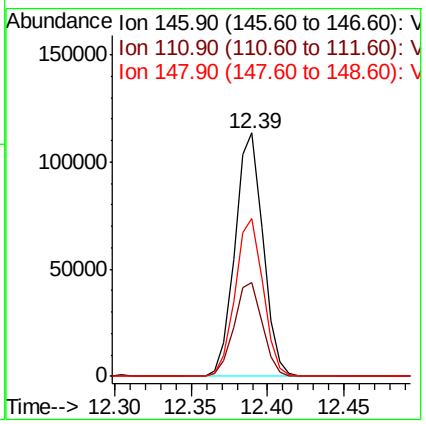


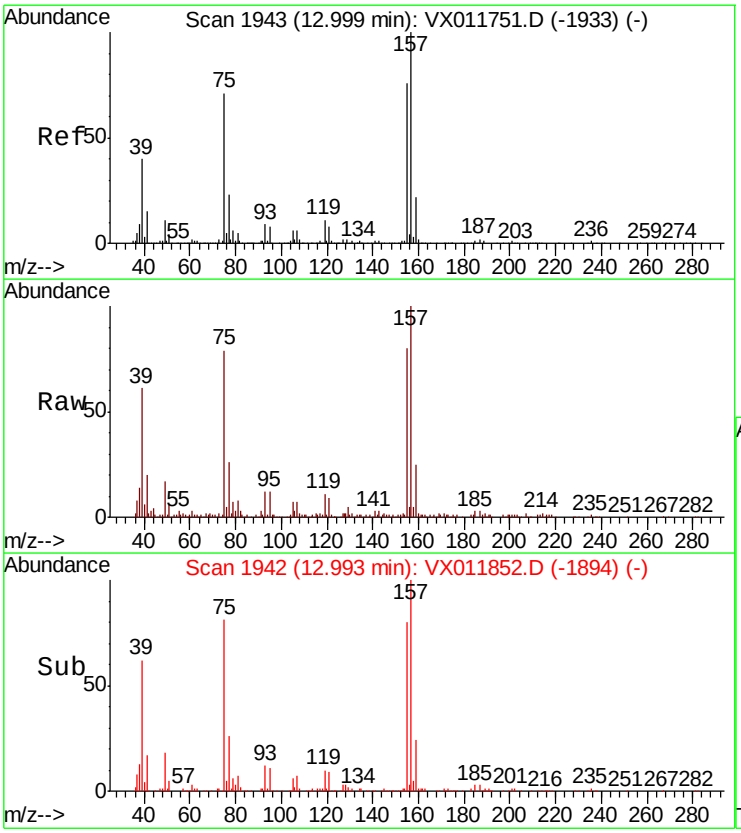
#91
1,2-Dichlorobenzene
Concen: 18.477 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:146 Resp: 143472

Ion	Ratio	Lower	Upper
146	100		
111	39.2	18.8	56.4
148	64.8	31.6	95.0

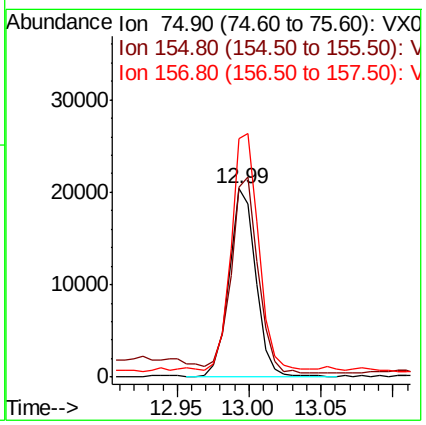


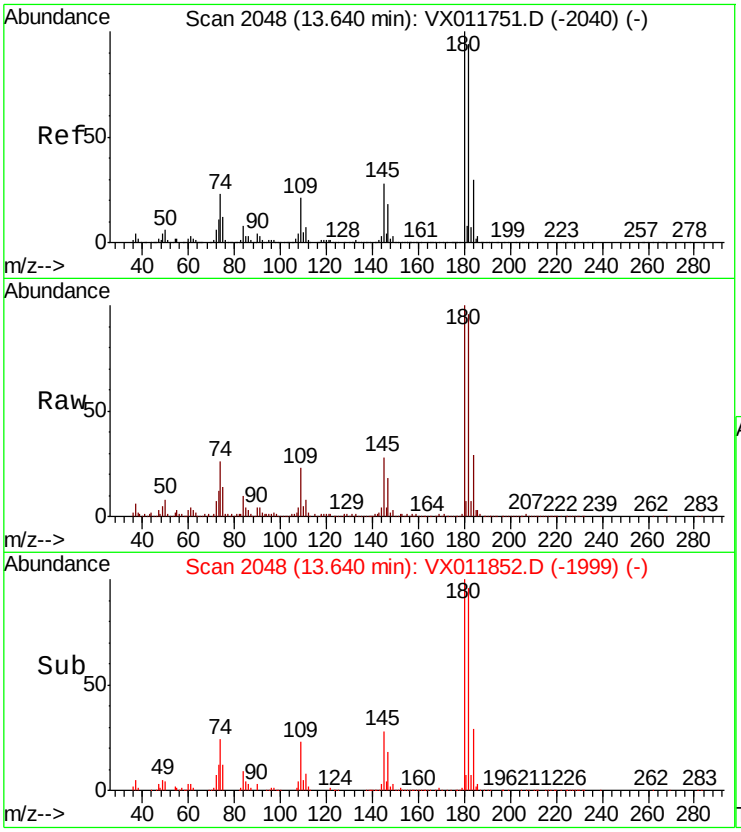


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.972 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion: 75 Resp: 26802

Ion	Ratio	Lower	Upper
75	100		
155	104.6	52.6	157.9
157	126.1	68.3	204.9



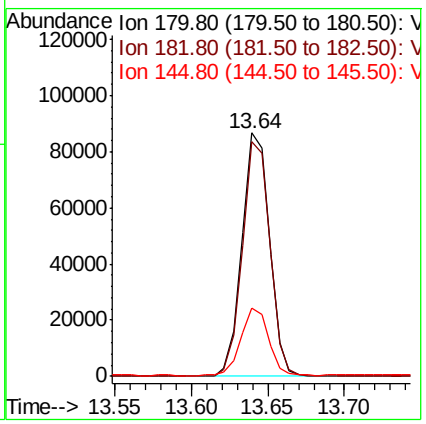


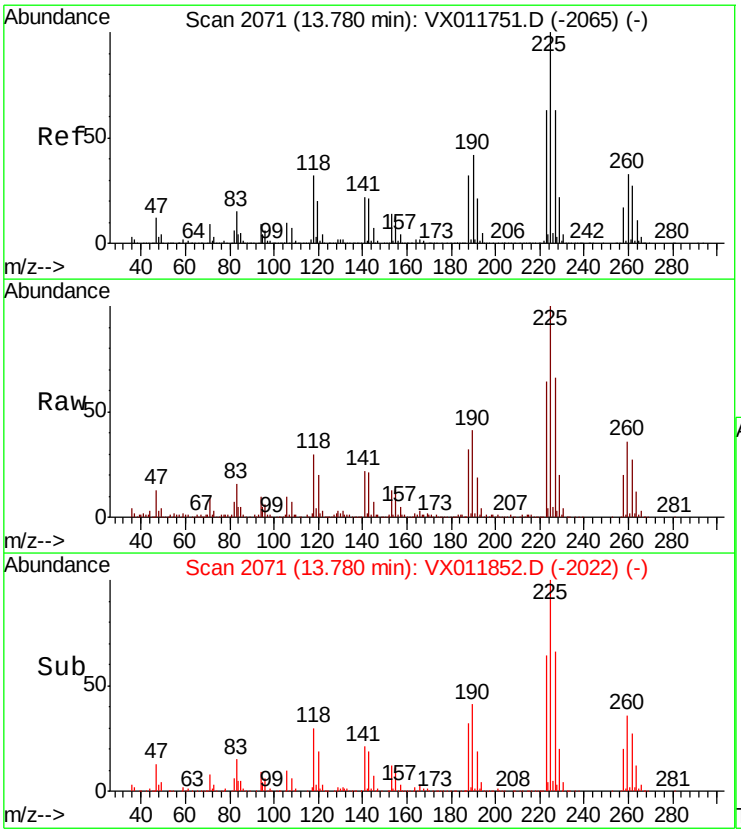
#93
1,2,4-Trichlorobenzene
Concen: 18.980 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:180 Resp: 108406

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.8	143.4
145	27.6	14.1	42.3

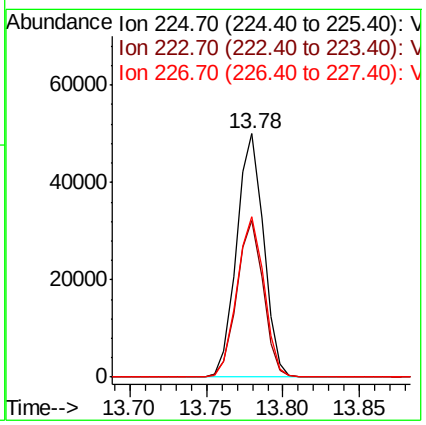


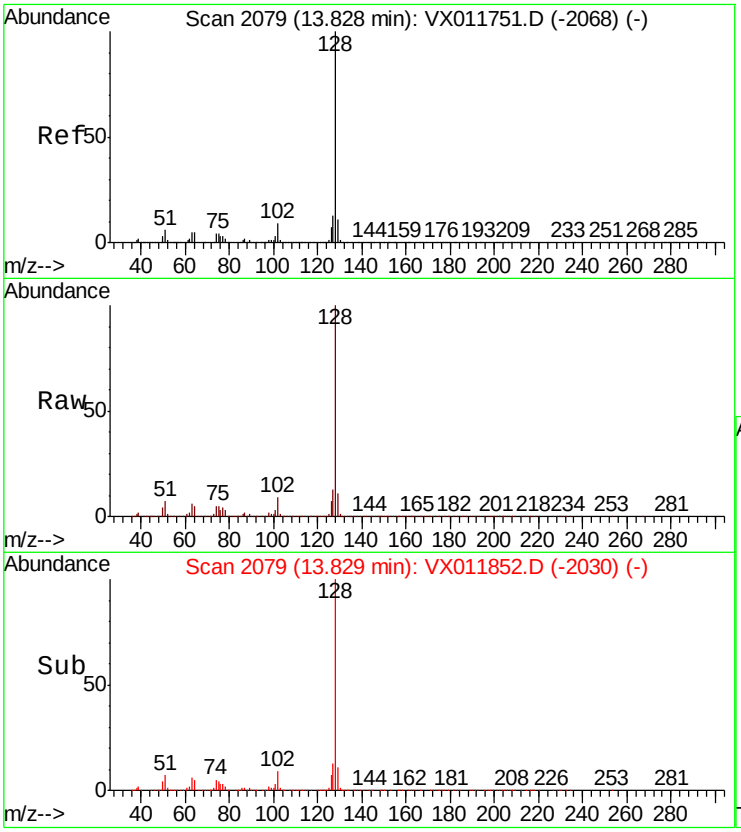


#94
Hexachlorobutadiene
Concen: 19.586 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:225 Resp: 61300

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.0	93.0
227	66.3	31.8	95.3



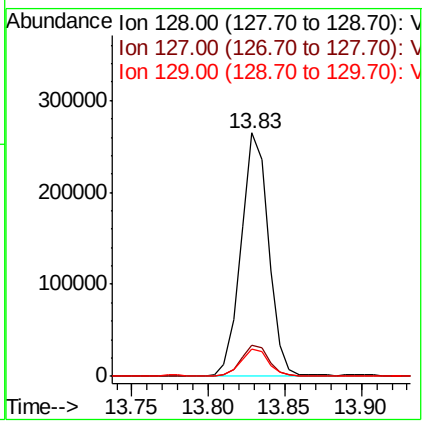


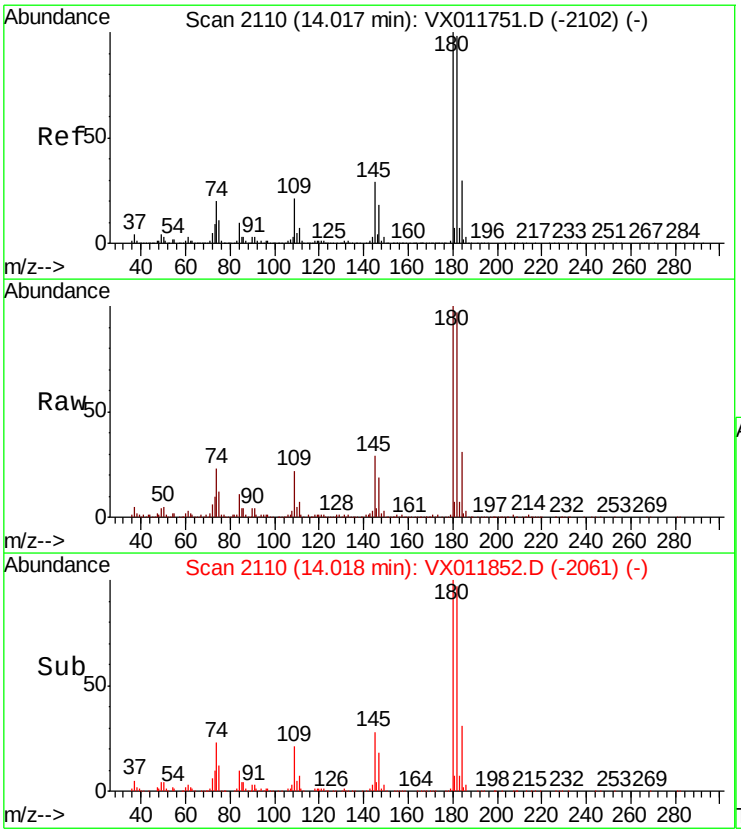
#95
Naphthalene
Concen: 20.842 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Instrument :
MSVOA_X
ClientSampleId :
VX0827MBS01

Tgt Ion:128 Resp: 327859

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.579 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011852.D
Acq: 27 Aug 2019 16:03

Tgt Ion:180 Resp: 112286

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.5	145.5
145	29.3	14.6	43.8