Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101719\
Data File : VX013104.D
Acq On : 17 Oct 2019 14:01
Operator : JC/SP
Sample : VX1017MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Quant Time: Oct 18 08:02:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 16 07:26:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	158674	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	265882	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	237894	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	107405	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	99710	50.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.56%			
35) Dibromofluoromethane	5.48	113	79551	52.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.26%			
50) Toluene-d8	8.71	98	295974	49.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.46%			
62) 4-Bromofluorobenzene	11.14	95	113923	49.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	26839	16.594	ug/l	93
3) Chloromethane	1.32	50	27844	15.818	ug/l	98
4) Vinyl Chloride	1.40	62	29733	16.365	ug/l	98
5) Bromomethane	1.63	94	14260	18.882	ug/l	97
6) Chloroethane	1.71	64	18729	17.120	ug/l	97
7) Trichlorofluoromethane	1.92	101	46707	19.047	ug/l	94
8) Diethyl Ether	2.18	74	16559	16.730	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	29748	18.744	ug/l	98
10) Methyl Iodide	2.50	142	29977	20.060	ug/l	98
11) Tert butyl alcohol	3.03	59	44324	84.309	ug/l	100
12) 1,1-Dichloroethene	2.36	96	29402	18.336	ug/l	96
13) Acrolein	2.28	56	37091	99.276	ug/l	98
14) Allyl chloride	2.72	41	50078	17.537	ug/l	98
15) Acrylonitrile	3.13	53	94879	95.231	ug/l	98
16) Acetone	2.43	43	91169	87.213	ug/l	98
17) Carbon Disulfide	2.56	76	67001	14.654	ug/l	99
18) Methyl Acetate	2.76	43	46376	18.717	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	106987	19.321	ug/l	96
20) Methylene Chloride	2.85	84	34220	17.812	ug/l	93
21) trans-1,2-Dichloroethene	3.15	96	30945	18.006	ug/l	97
22) Diisopropyl ether	3.84	45	102489	18.730	ug/l	94
23) Vinyl Acetate	3.80	43	433448	91.761	ug/l	99
24) 1,1-Dichloroethane	3.69	63	57320	18.621	ug/l	98
25) 2-Butanone	4.66	43	132000	91.016	ug/l	99
26) 2,2-Dichloropropane	4.58	77	48223	18.629	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	37278	18.817	ug/l	99
28) Bromochloromethane	5.01	49	17261	18.481	ug/l	93
29) Tetrahydrofuran	5.12	42	80975	90.733	ug/l	97
30) Chloroform	5.20	83	59789	18.929	ug/l	95
31) Cyclohexane	5.58	56	49873	17.326	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	51793	19.352	ug/l	99
36) 1,1-Dichloropropene	5.79	75	43004	18.396	ug/l	99
37) Ethyl Acetate	4.82	43	46465	17.776	ug/l	97
38) Carbon Tetrachloride	5.78	117	43588	19.157	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101719\
Data File : VX013104.D
Acq On : 17 Oct 2019 14:01
Operator : JC/SP
Sample : VX1017MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Quant Time: Oct 18 08:02:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 16 07:26:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	51528	18.176	ug/l		98
40) Benzene	6.14	78	131771	19.085	ug/l		97
41) Methacrylonitrile	5.03	41	27288	18.998	ug/l		99
42) 1,2-Dichloroethane	6.18	62	48675	19.647	ug/l		100
43) Isopropyl Acetate	6.43	43	78838	18.791	ug/l		98
44) Trichloroethene	7.21	130	36007	18.807	ug/l		94
45) 1,2-Dichloropropane	7.51	63	33800	19.208	ug/l		99
46) Dibromomethane	7.65	93	23094	19.698	ug/l		98
47) Bromodichloromethane	7.89	83	43938	19.204	ug/l		99
48) Methyl methacrylate	7.76	41	37553	18.368	ug/l		99
49) 1,4-Dioxane	7.73	88	19236	373.389	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	246913	94.394	ug/l		99
52) Toluene	8.78	92	84584	19.149	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	47303	18.017	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	53033	18.846	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	36095	20.649	ug/l		97
56) Ethyl methacrylate	9.17	69	53515	18.302	ug/l		99
57) 1,3-Dichloropropane	9.37	76	58079	19.208	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	132534	103.209	ug/l		100
59) 2-Hexanone	9.48	43	189477	93.054	ug/l		99
60) Dibromochloromethane	9.57	129	34671	19.018	ug/l		97
61) 1,2-Dibromoethane	9.67	107	36827	20.027	ug/l		99
64) Tetrachloroethene	9.33	164	34020	20.618	ug/l		98
65) Chlorobenzene	10.14	112	90837	19.228	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	32835	20.046	ug/l		98
67) Ethyl Benzene	10.25	91	160173	19.087	ug/l		98
68) m/p-Xylenes	10.35	106	121247	38.676	ug/l		99
69) o-Xylene	10.70	106	59119	19.338	ug/l		99
70) Styrene	10.71	104	100802	19.396	ug/l		99
71) Bromoform	10.85	173	23550	18.952	ug/l	#	98
73) Isopropylbenzene	11.01	105	161366	20.435	ug/l		99
74) N-amyl acetate	10.89	43	63352	18.628	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	51777	19.714	ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	57158	23.993	ug/l		79
77) Bromobenzene	11.25	156	37103	19.939	ug/l		99
78) n-propylbenzene	11.35	91	168046	19.340	ug/l		99
79) 2-Chlorotoluene	11.42	91	110383	20.213	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	135120	20.492	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	14823	18.778	ug/l		95
82) 4-Chlorotoluene	11.51	91	120848	19.307	ug/l		97
83) tert-Butylbenzene	11.76	119	129960	20.205	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	131765	19.731	ug/l		99
85) sec-Butylbenzene	11.94	105	150811	20.238	ug/l		100
86) p-Isopropyltoluene	12.06	119	137903	19.954	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	65435	18.936	ug/l		97
88) 1,4-Dichlorobenzene	12.09	146	68298	19.516	ug/l		99
89) n-Butylbenzene	12.39	91	109461	18.845	ug/l		98
90) Hexachloroethane	12.59	117	21912	18.511	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	66851	19.734	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	12.99	75	12502	20.309	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101719\
Data File : VX013104.D
Acq On : 17 Oct 2019 14:01
Operator : JC/SP
Sample : VX1017MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Quant Time: Oct 18 08:02:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 16 07:26:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	40622	19.142	ug/l	97
94) Hexachlorobutadiene	13.78	225	19754	20.170	ug/l	98
95) Naphthalene	13.83	128	140783	19.138	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	42640	19.444	ug/l	99

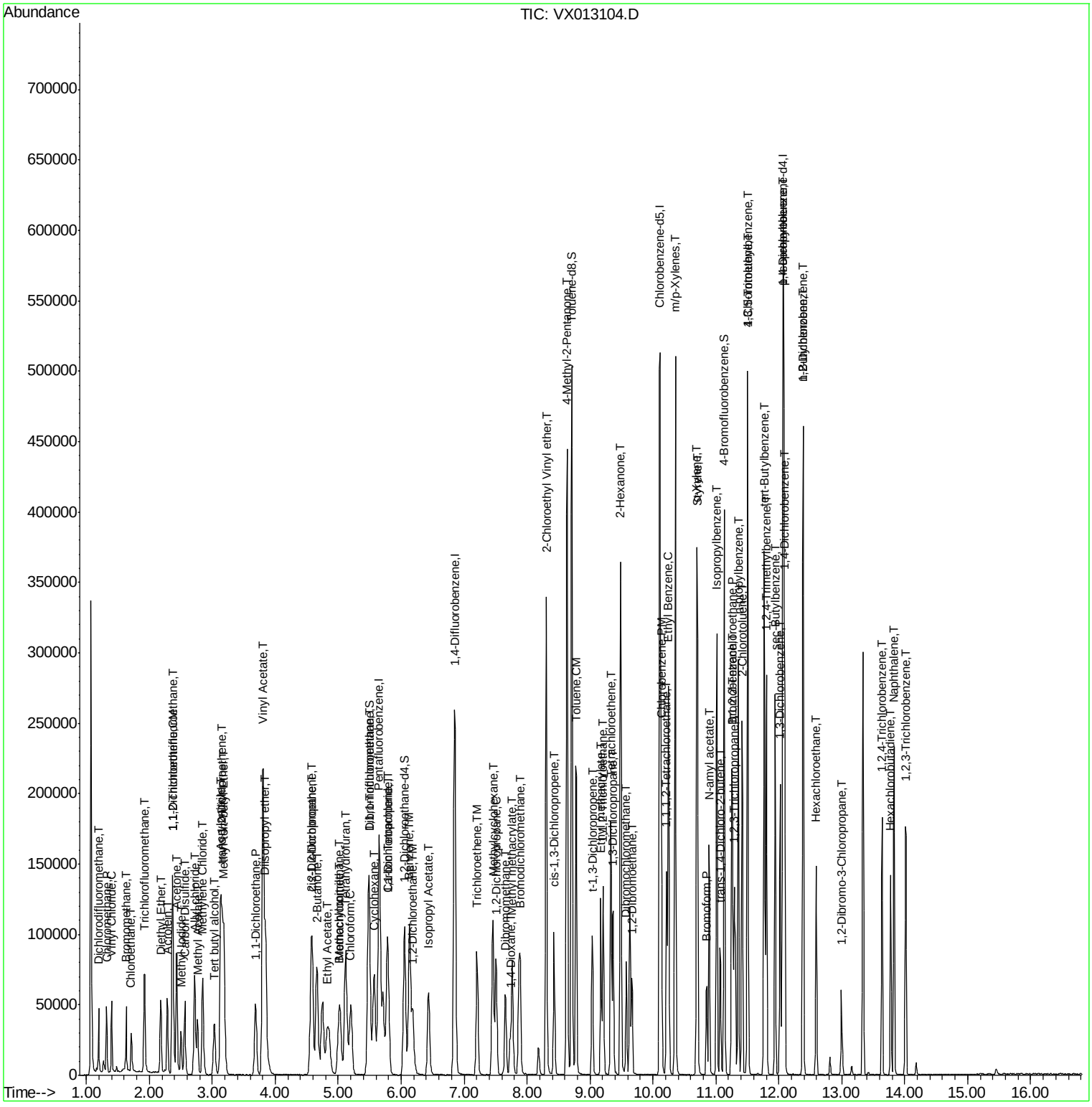
(#) = qualifier out of range (m) = manual integration (+) = signals summed

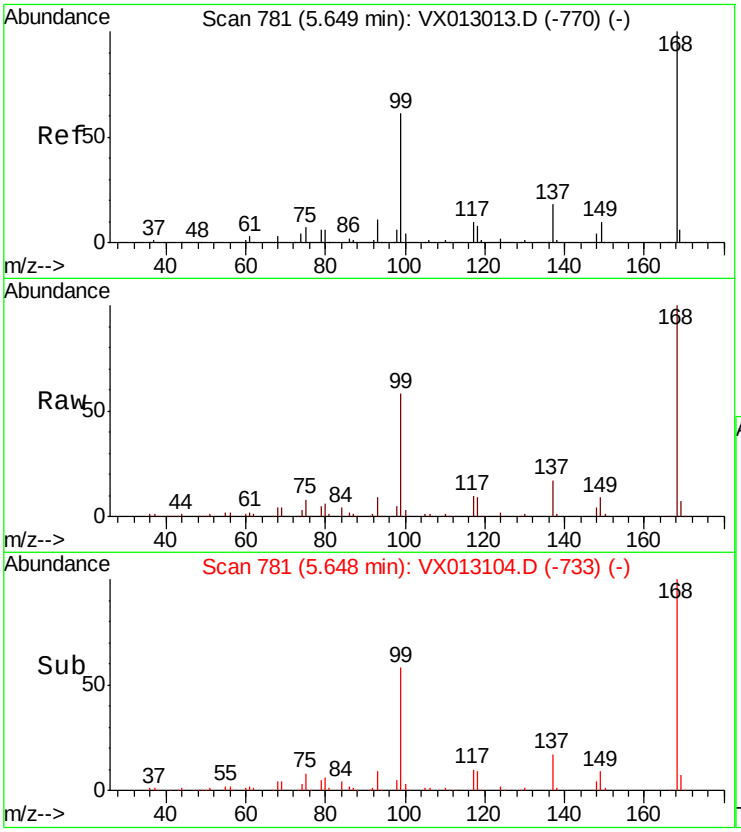
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101719\
Data File : VX013104.D
Acq On : 17 Oct 2019 14:01
Operator : JC/SP
Sample : VX1017MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Quant Time: Oct 18 08:02:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 16 07:26:22 2019
Response via : Initial Calibration



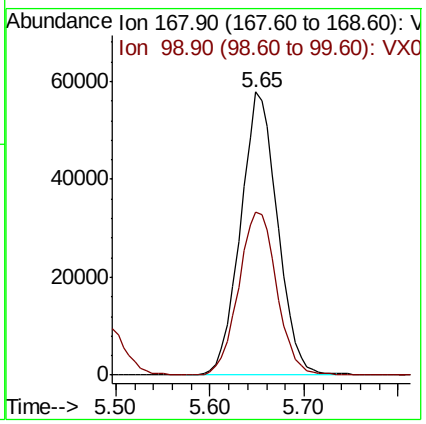


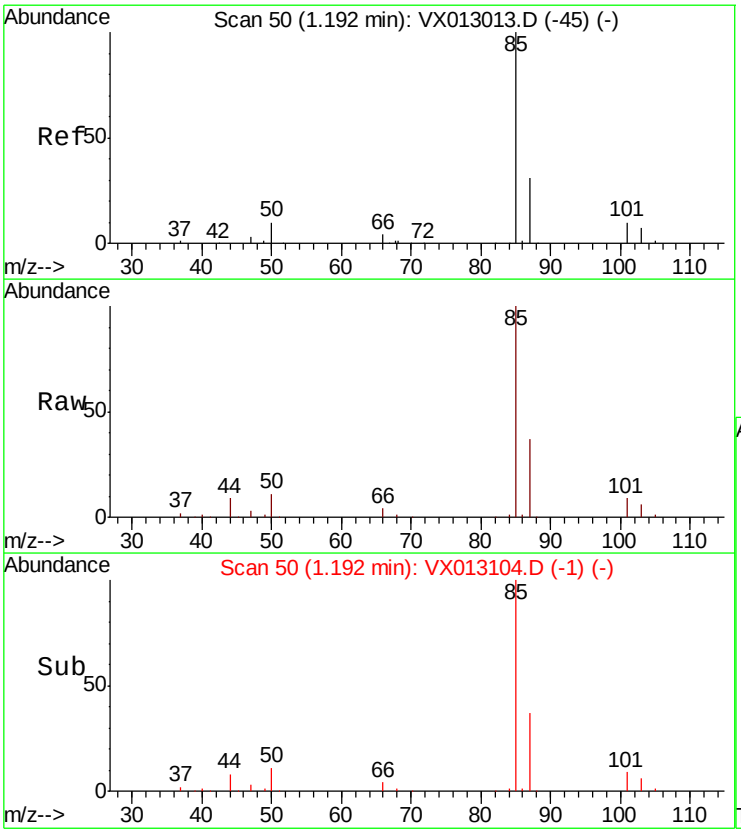
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:168 Resp: 158674

Ion	Ratio	Lower	Upper
168	100		
99	57.6	49.4	74.0

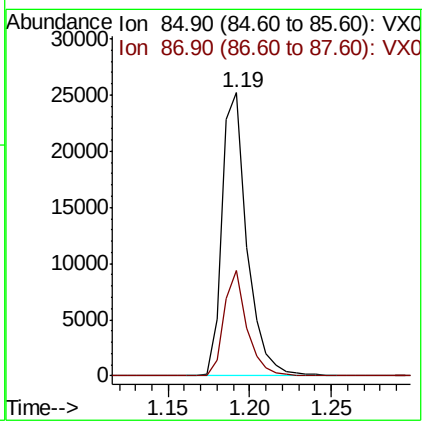


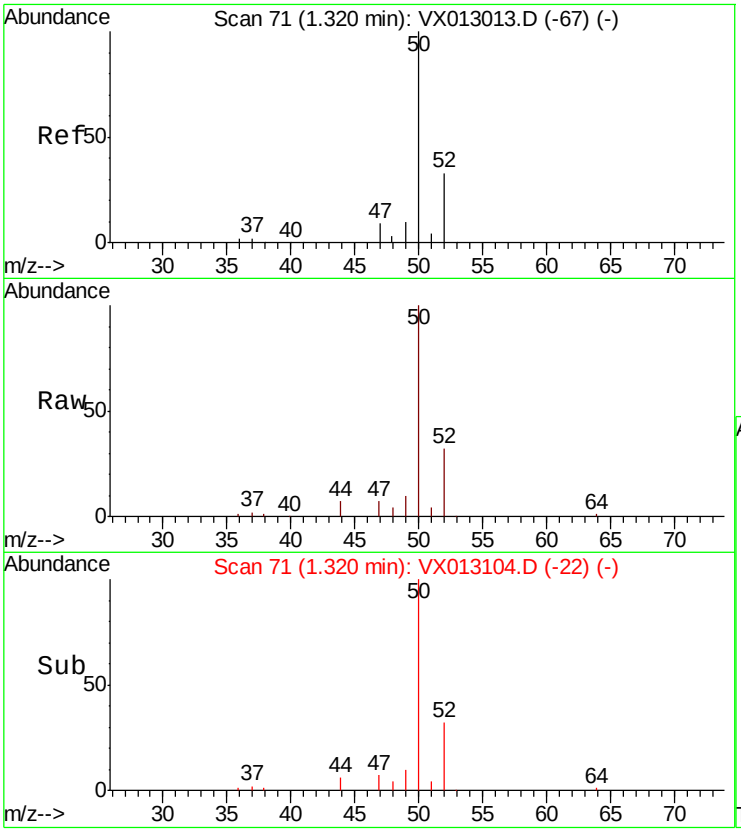


#2
Dichlorodifluoromethane
Concen: 16.594 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 85 Resp: 26839

Ion	Ratio	Lower	Upper
85	100		
87	37.1	16.4	49.4



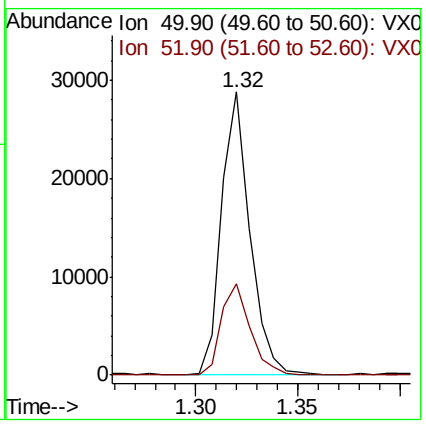


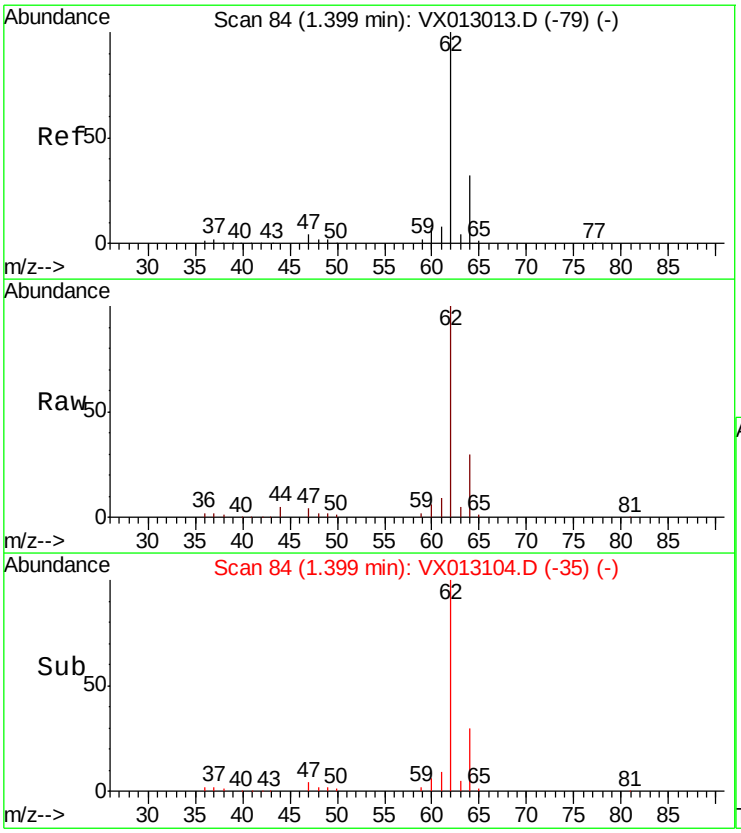
#3
Chloromethane
Concen: 15.818 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 50 Resp: 27844

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.2	37.8

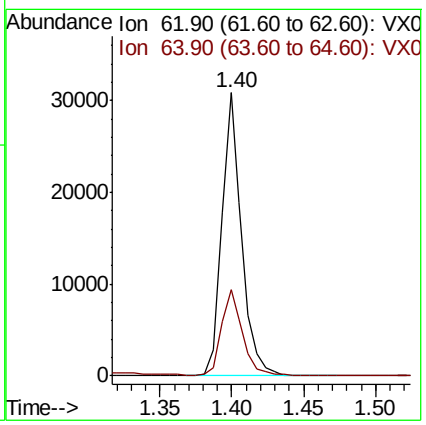


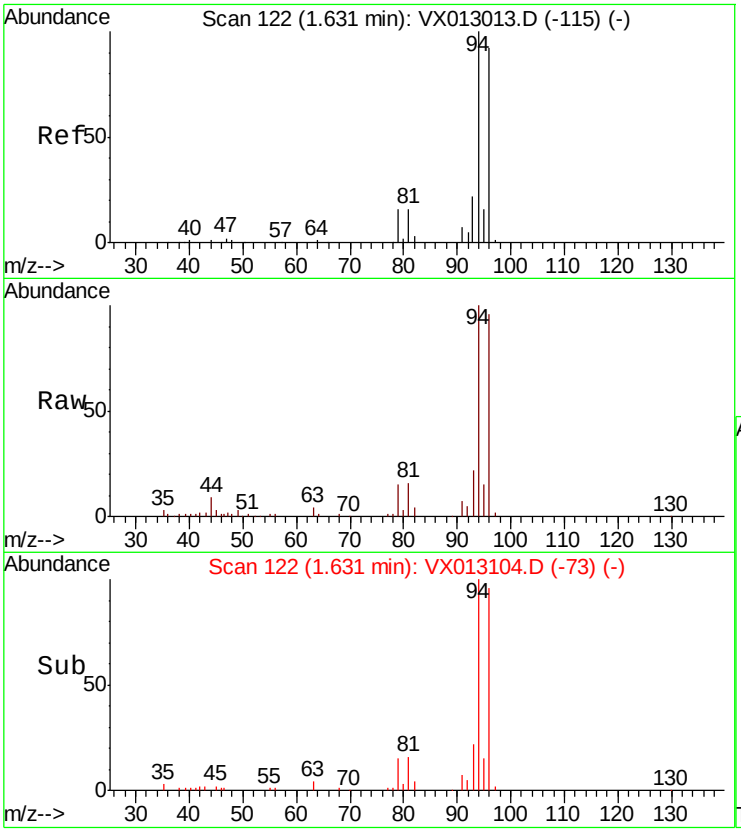


#4
Vinyl Chloride
Concen: 16.365 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 62 Resp: 29733

Ion	Ratio	Lower	Upper
62	100		
64	30.3	25.3	37.9



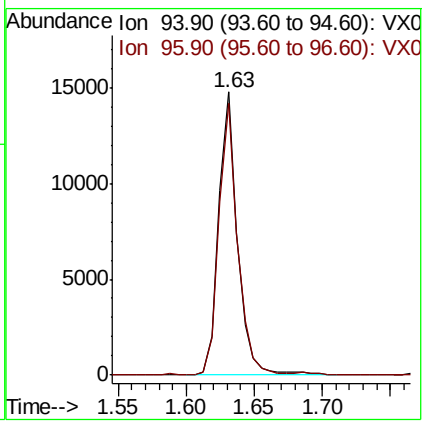


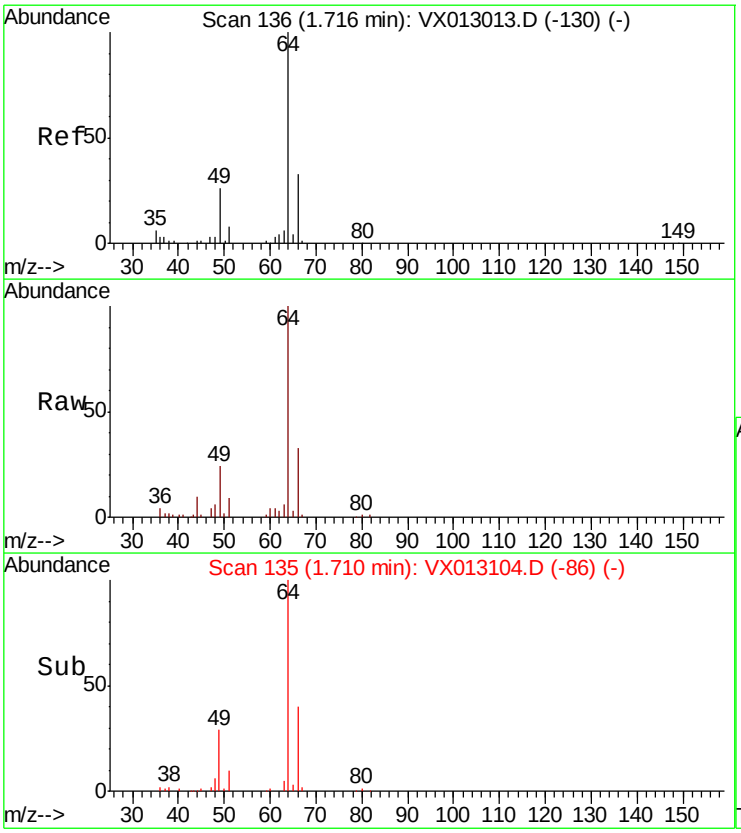
#5
Bromomethane
Concen: 18.882 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 94 Resp: 14260

Ion	Ratio	Lower	Upper
94	100		
96	95.8	74.7	112.1

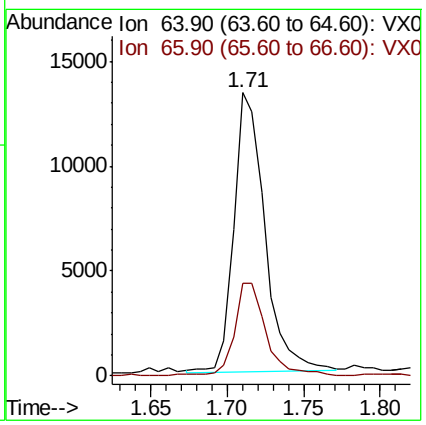


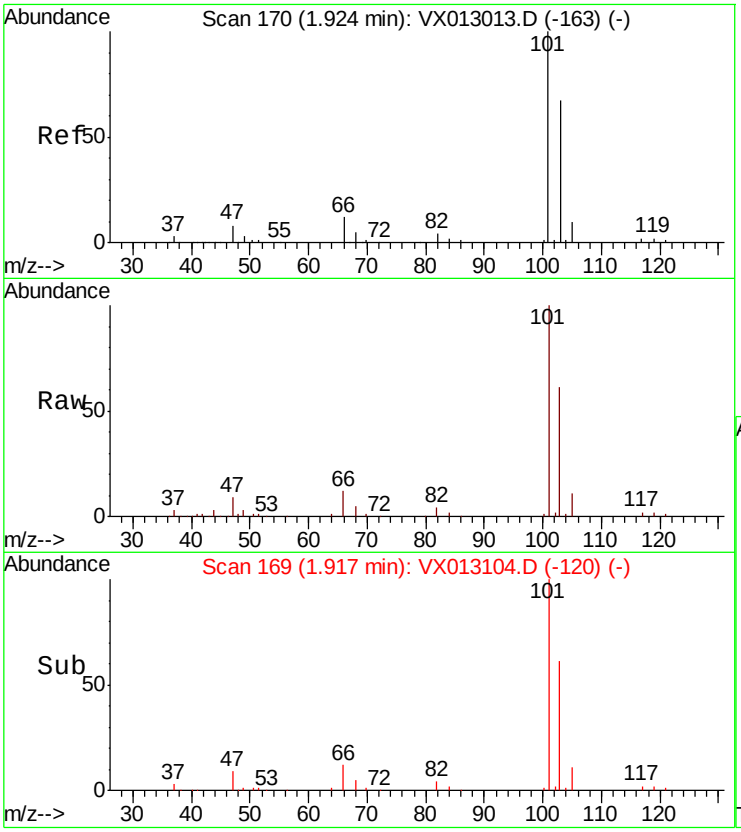


#6
Chloroethane
Concen: 17.120 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 64 Resp: 18729

Ion	Ratio	Lower	Upper
64	100		
66	33.5	25.6	38.4



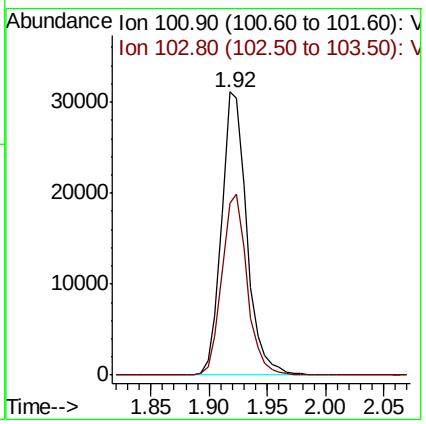


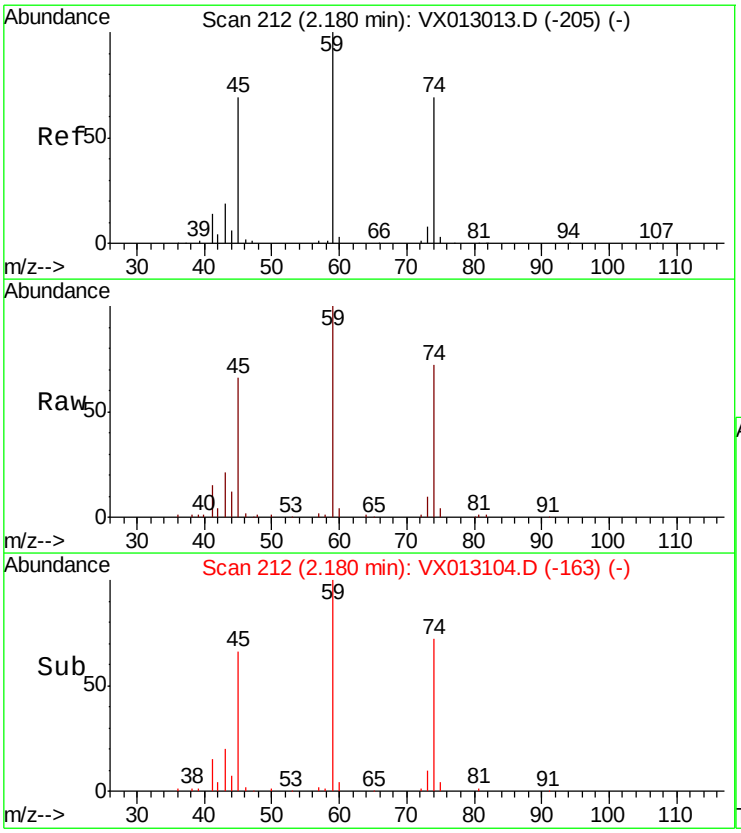
#7
Trichlorofluoromethane
Concen: 19.047 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:101 Resp: 46707

Ion	Ratio	Lower	Upper
101	100		
103	60.6	52.5	78.7

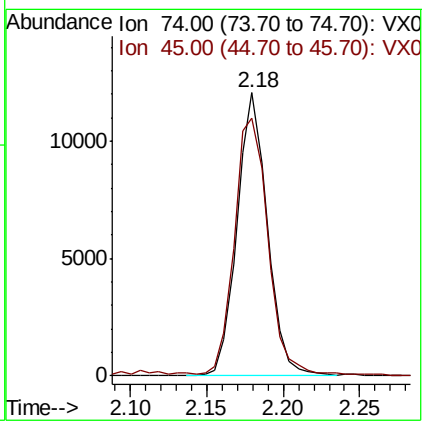


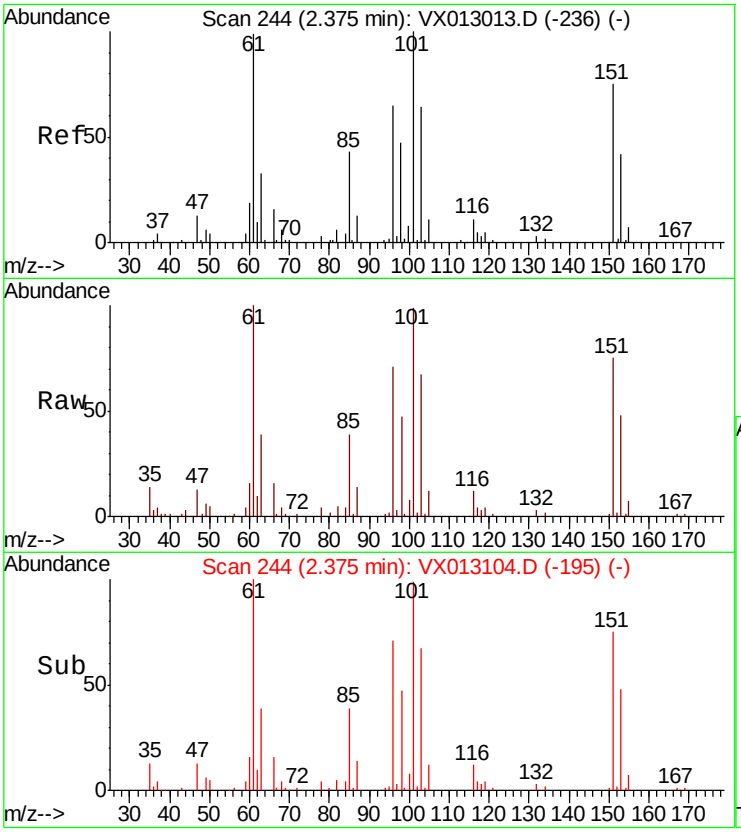


#8
Diethyl Ether
Concen: 16.730 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 74 Resp: 16559

Ion	Ratio	Lower	Upper
74	100		
45	100.0	47.8	143.4



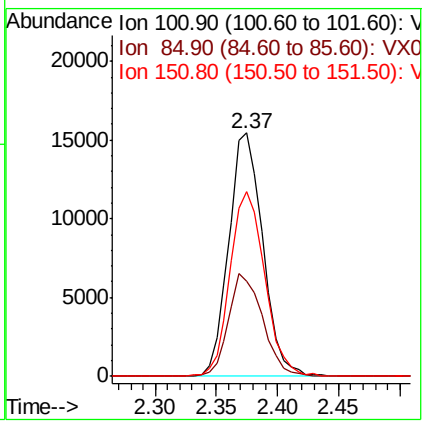


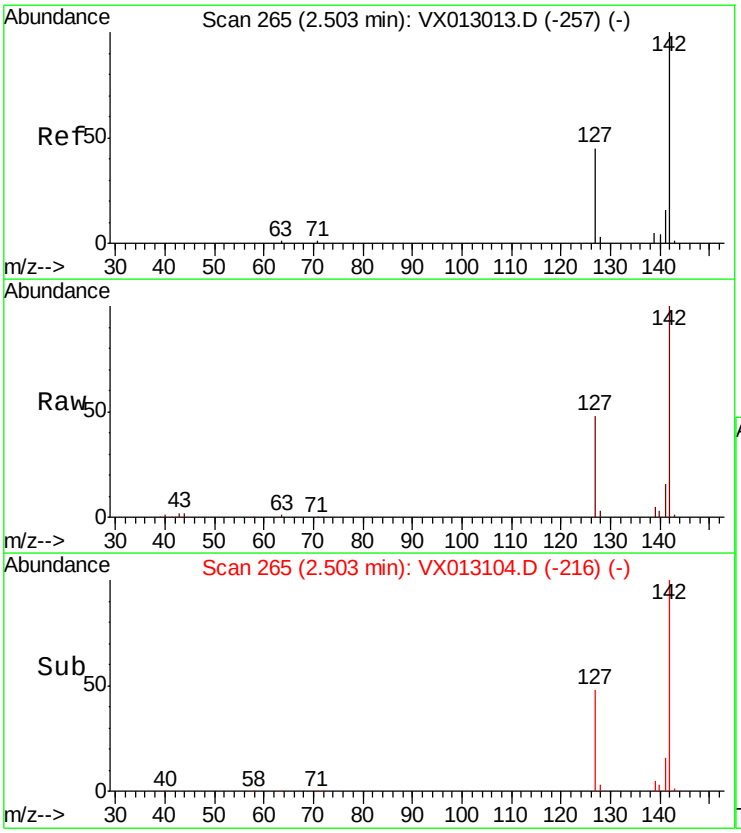
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.744 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:101 Resp: 29748

Ion	Ratio	Lower	Upper
101	100		
85	42.2	35.2	52.8
151	77.1	60.3	90.5

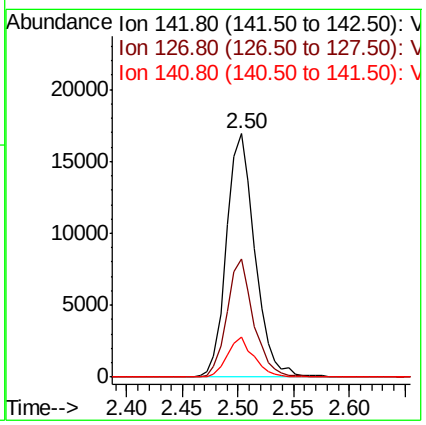


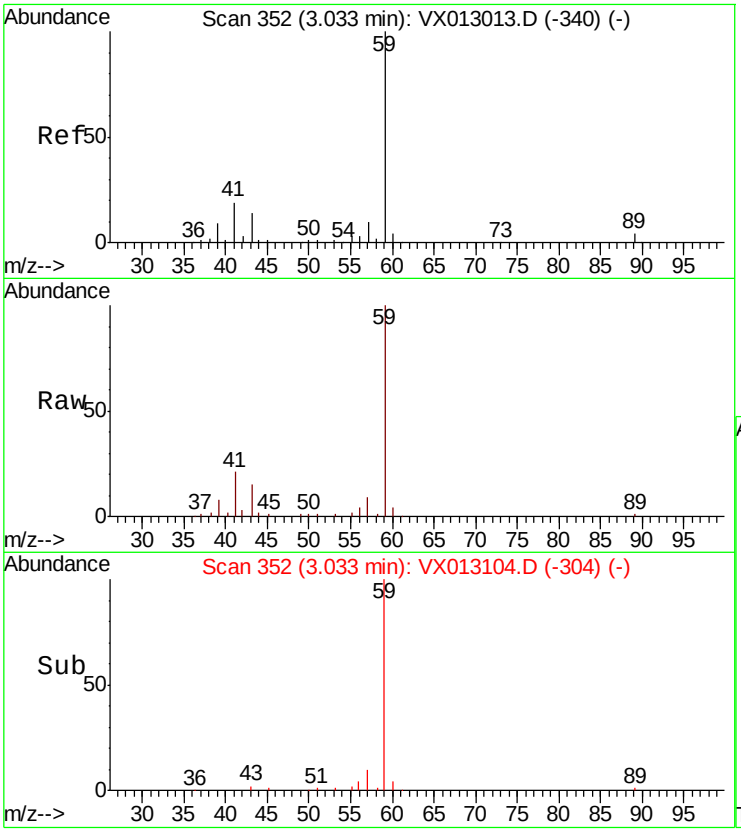


#10
Methyl Iodide
Concen: 20.060 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:142 Resp: 29977

Ion	Ratio	Lower	Upper
142	100		
127	45.1	34.9	52.3
141	15.1	11.6	17.4



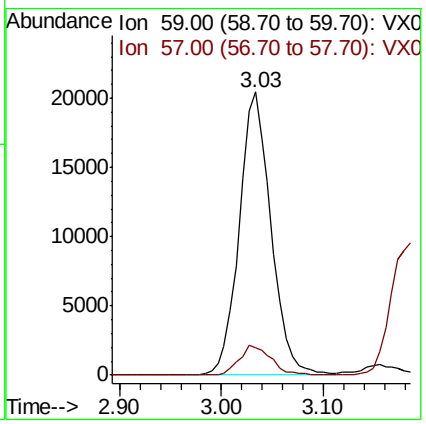


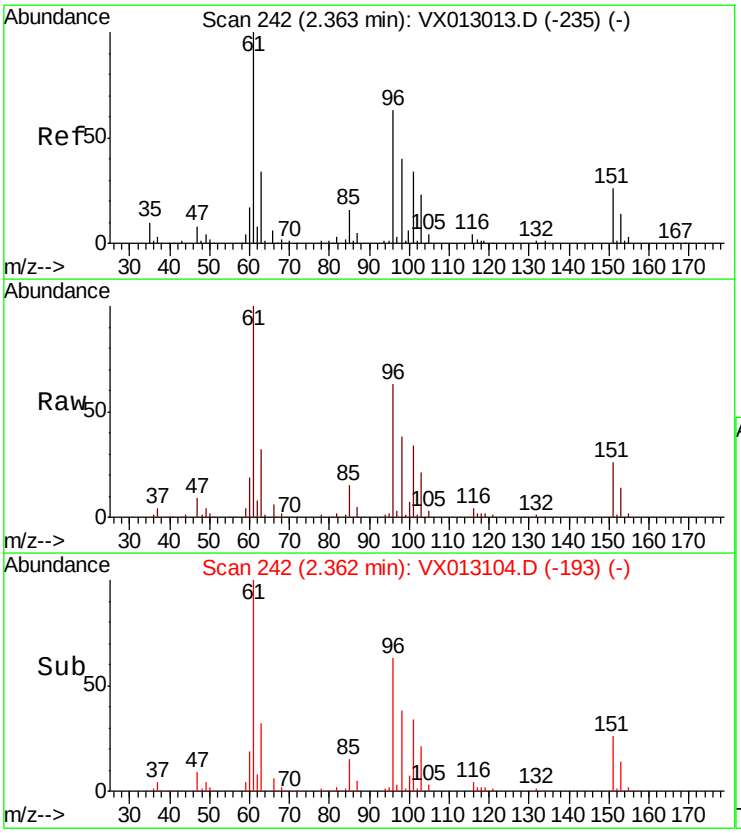
#11
Tert butyl alcohol
Concen: 84.309 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 59 Resp: 44324

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.3	12.5

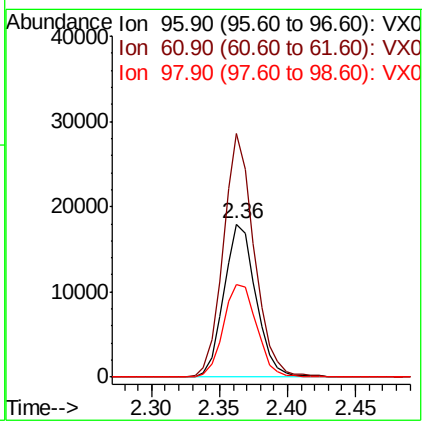


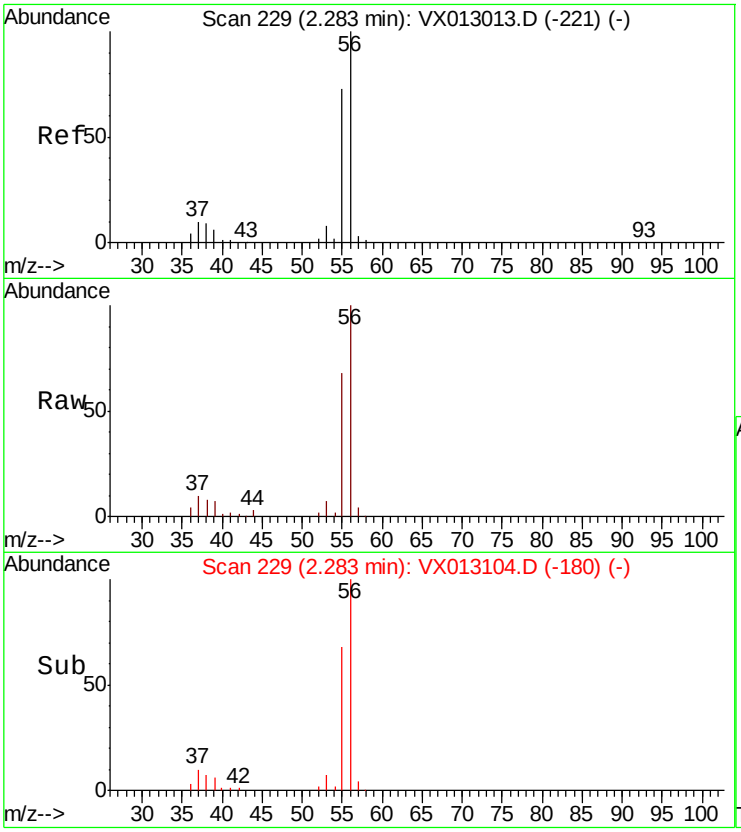


#12
1,1-Dichloroethene
Concen: 18.336 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 96 Resp: 29402

Ion	Ratio	Lower	Upper
96	100		
61	158.9	132.2	198.4
98	60.4	50.5	75.7



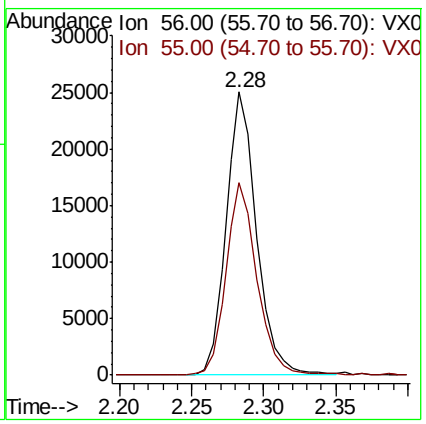


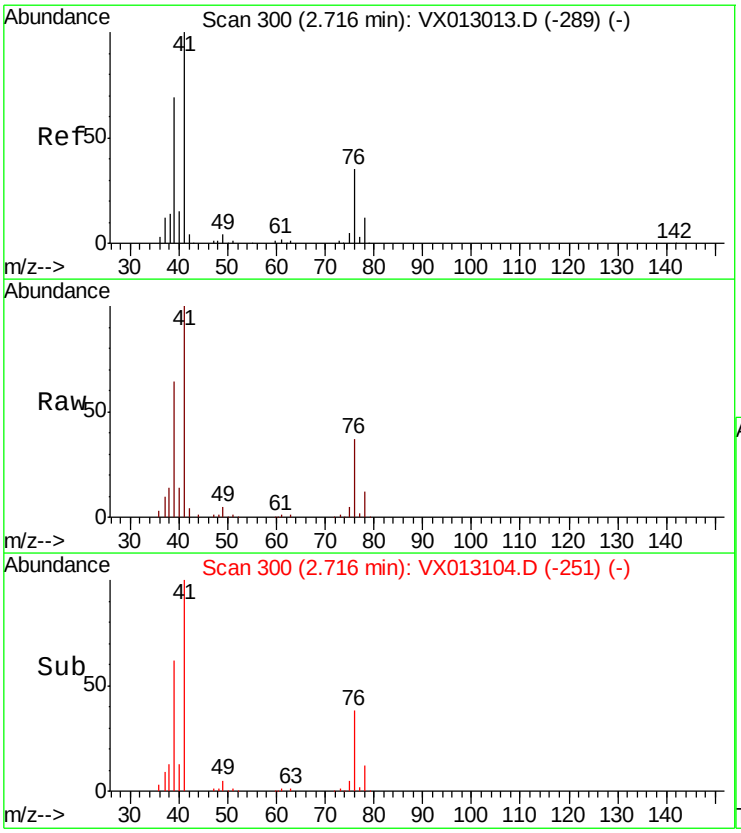
#13
Acrolein
Concen: 99.276 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion: 56 Resp: 37091

Ion	Ratio	Lower	Upper
56	100		
55	69.4	56.6	85.0

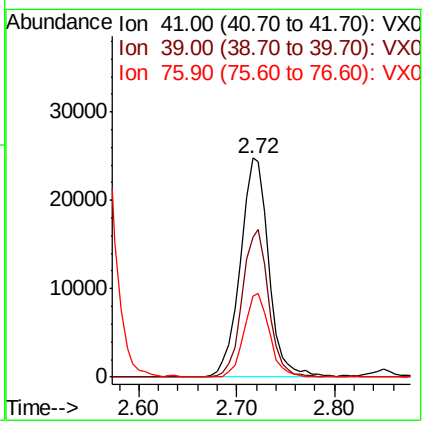


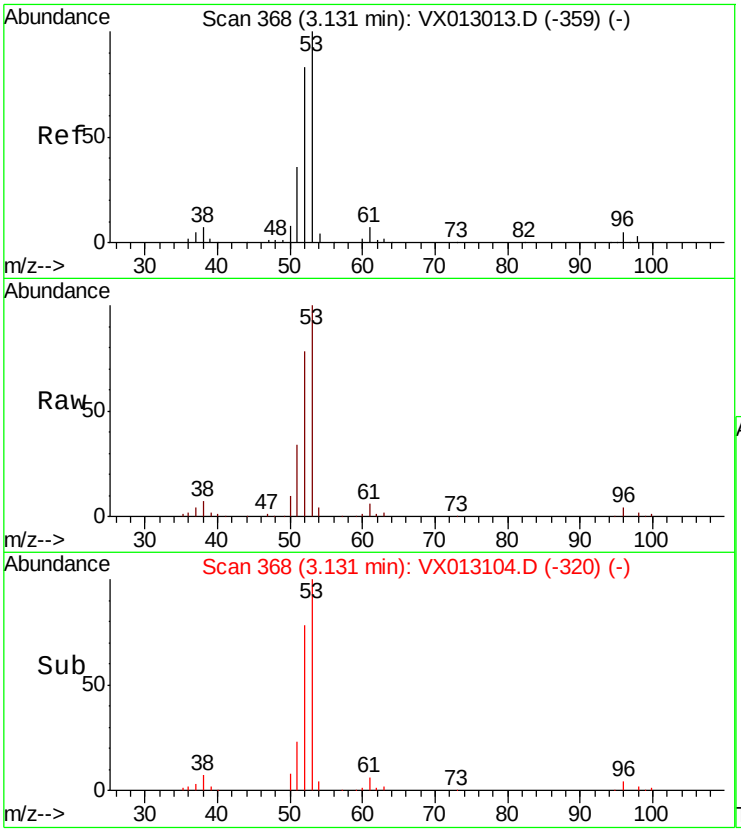


#14
Allyl chloride
Concen: 17.537 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 41 Resp: 50078

Ion	Ratio	Lower	Upper
41	100		
39	62.2	51.0	76.6
76	34.0	26.2	39.4



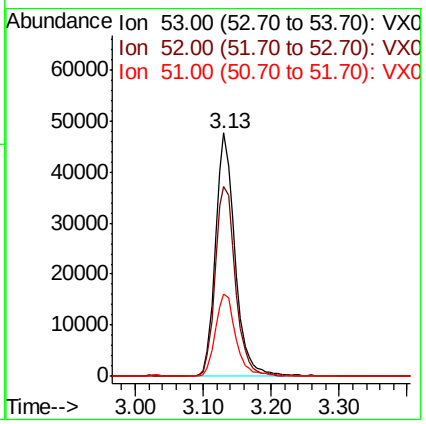


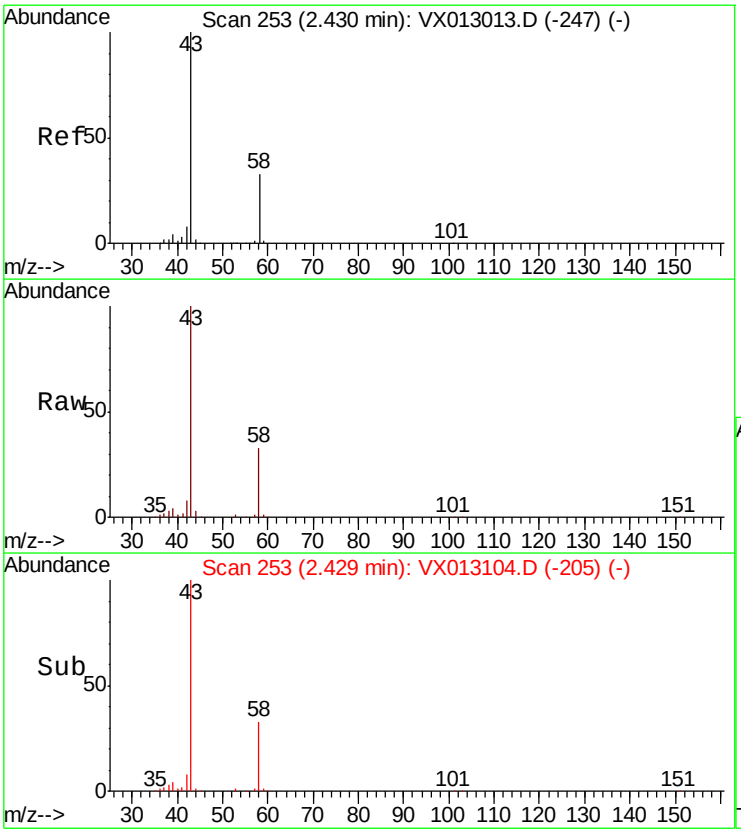
#15
Acrylonitrile
Concen: 95.231 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 53 Resp: 94879

Ion	Ratio	Lower	Upper
53	100		
52	80.5	66.2	99.2
51	35.8	28.2	42.4

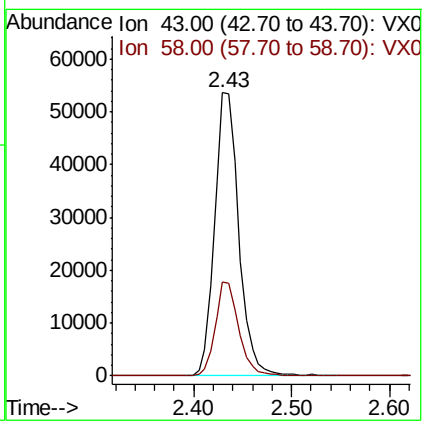


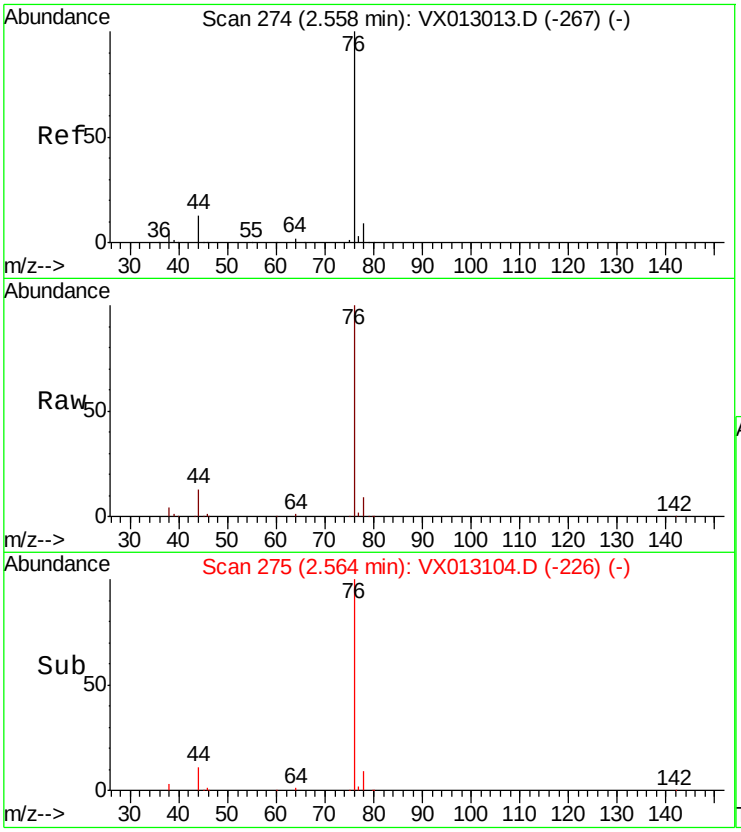


#16
Acetone
Concen: 87.213 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 43 Resp: 91169

Ion	Ratio	Lower	Upper
43	100		
58	33.1	25.4	38.2



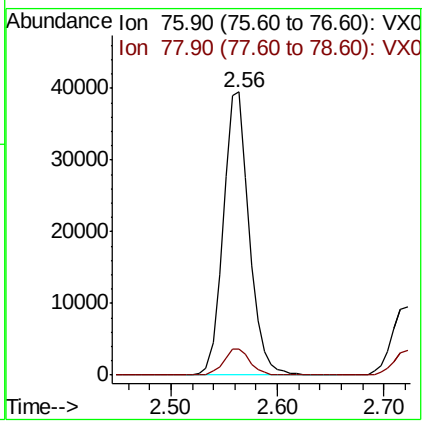


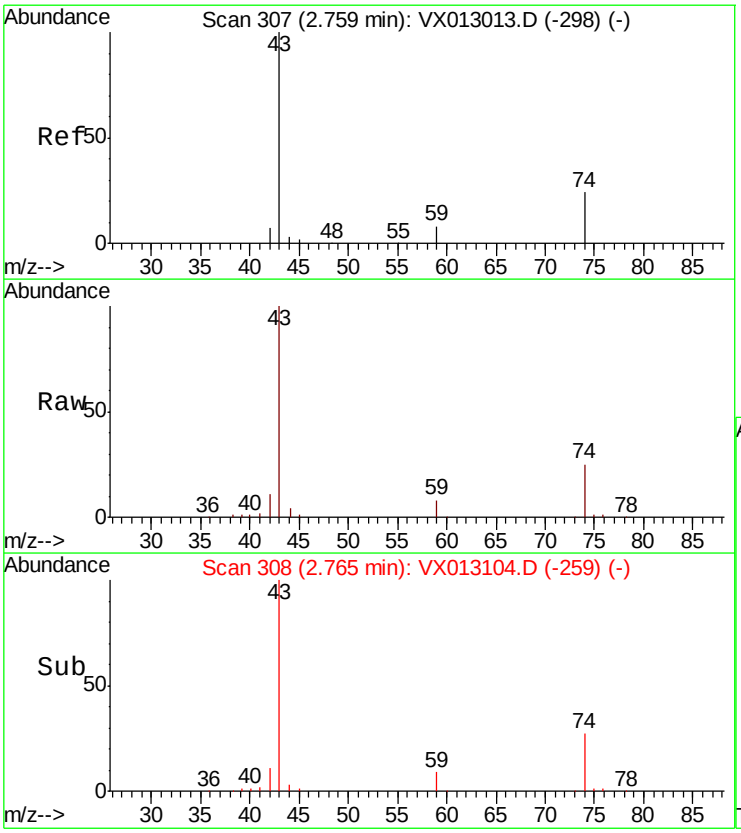
#17
Carbon Disulfide
Concen: 14.654 ug/l
RT: 2.56 min Scan# 275
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 76 Resp: 67001

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

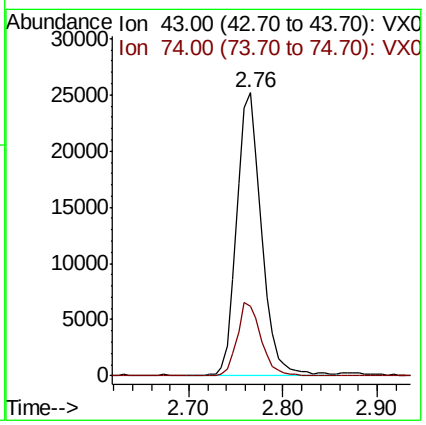


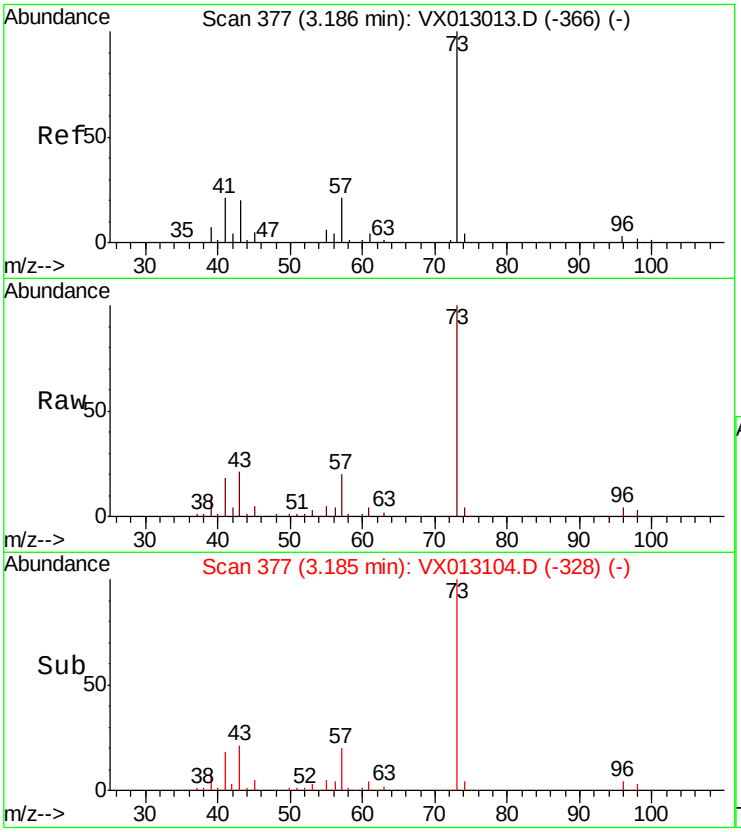


#18
Methyl Acetate
Concen: 18.717 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 43 Resp: 46376

Ion	Ratio	Lower	Upper
43	100		
74	25.1	19.2	28.8



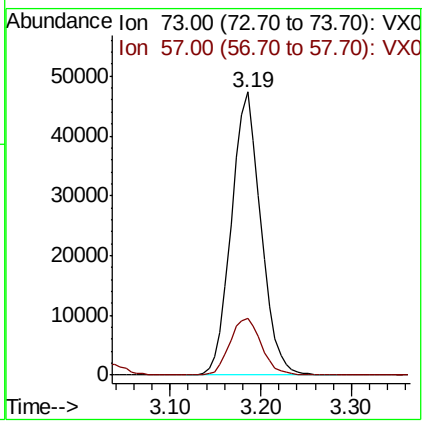


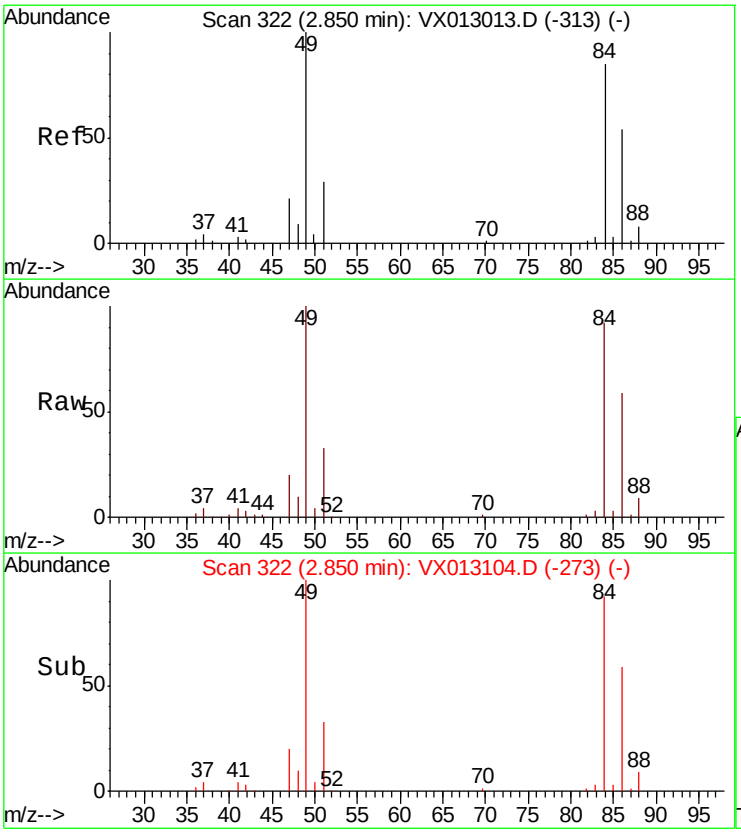
#19
Methyl tert-butyl Ether
Concen: 19.321 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 73 Resp: 106987

Ion	Ratio	Lower	Upper
73	100		
57	20.1	17.8	26.6

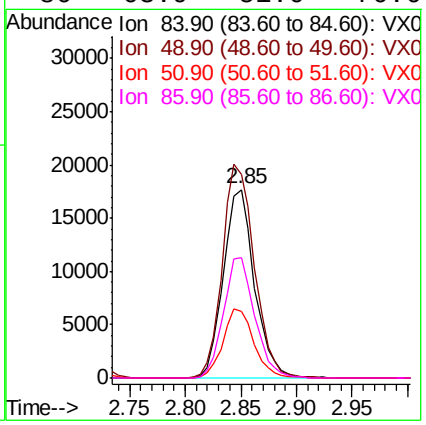


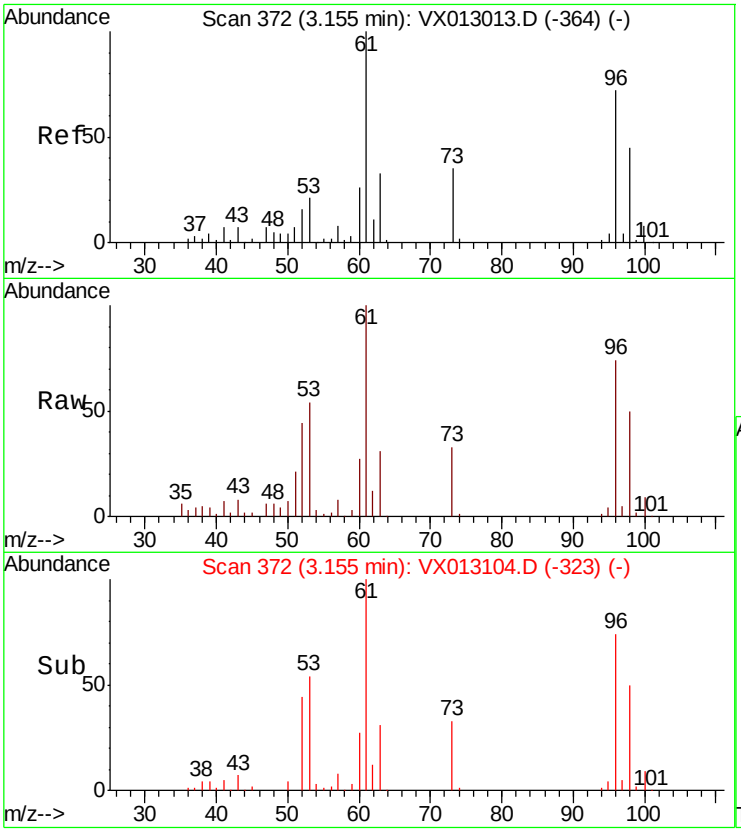


#20
Methylene Chloride
Concen: 17.812 ug/l
RT: 2.85 min Scan# 322
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 84 Resp: 34220

Ion	Ratio	Lower	Upper
84	100		
49	108.4	96.6	144.8
51	35.4	30.7	46.1
86	63.9	51.0	76.6



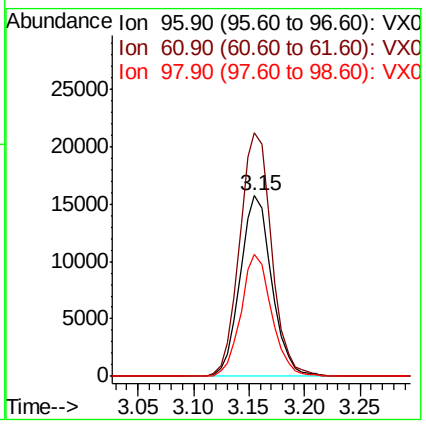


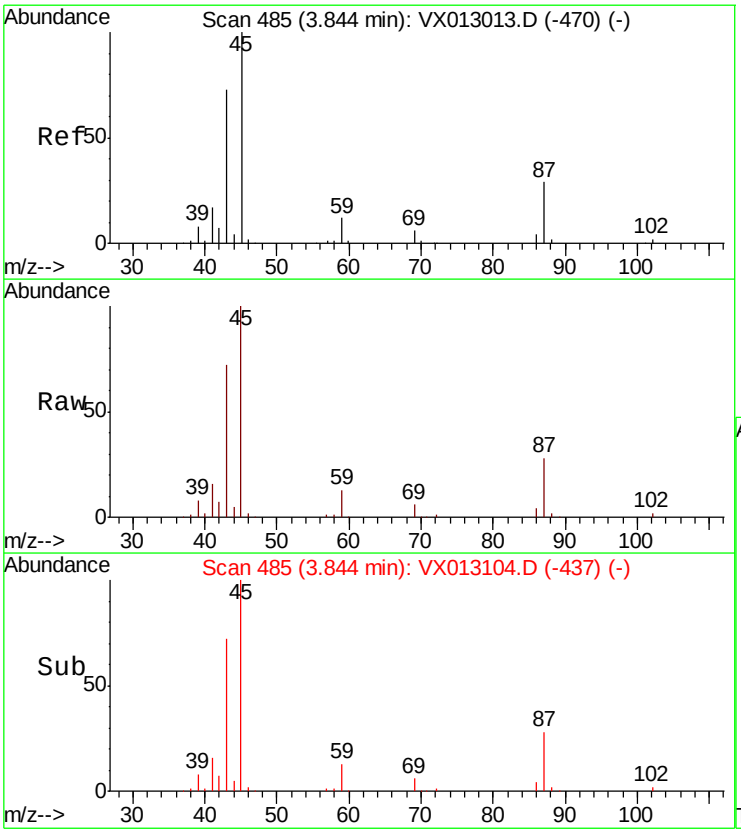
#21
trans-1,2-Dichloroethene
Concen: 18.006 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 96 Resp: 30945

Ion	Ratio	Lower	Upper
96	100		
61	134.8	110.4	165.6
98	67.6	51.5	77.3

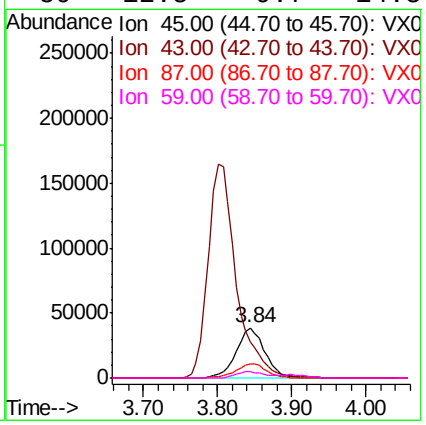


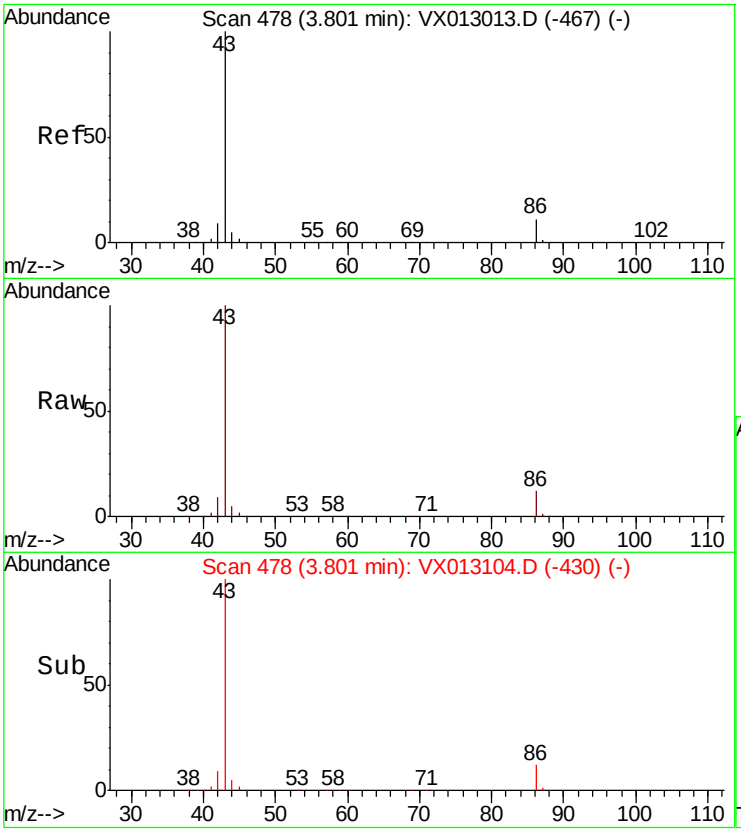


#22
Diisopropyl ether
Concen: 18.730 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 45 Resp: 102489

Ion	Ratio	Lower	Upper
45	100		
43	71.4	51.4	77.0
87	27.9	22.5	33.7
59	12.5	9.7	14.5



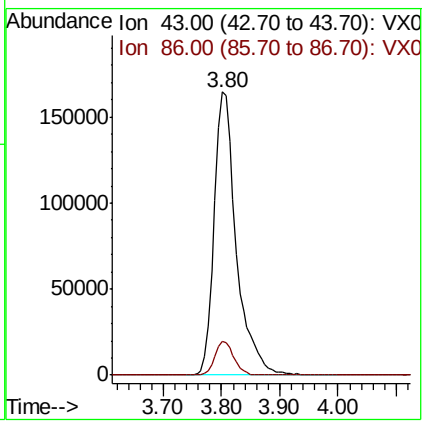


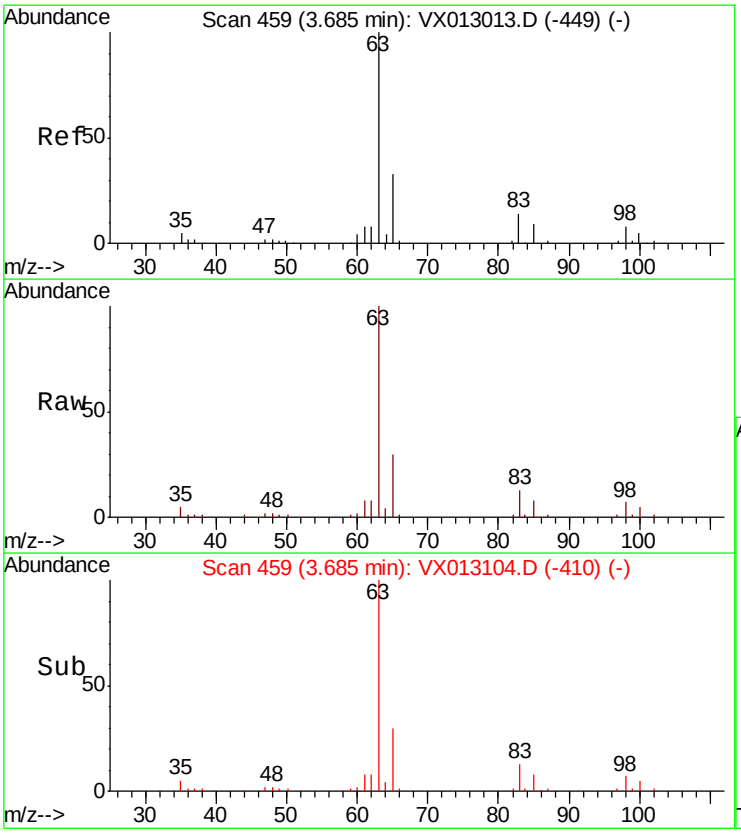
#23
Vinyl Acetate
Concen: 91.761 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion: 43 Resp: 433448

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.0	13.6

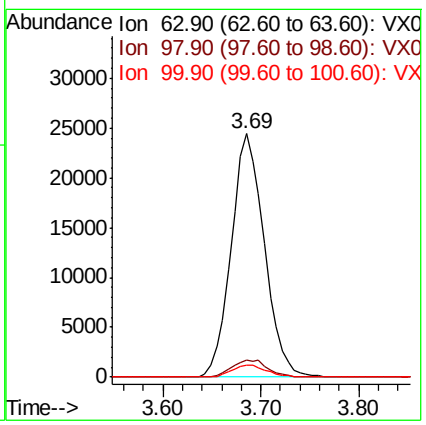


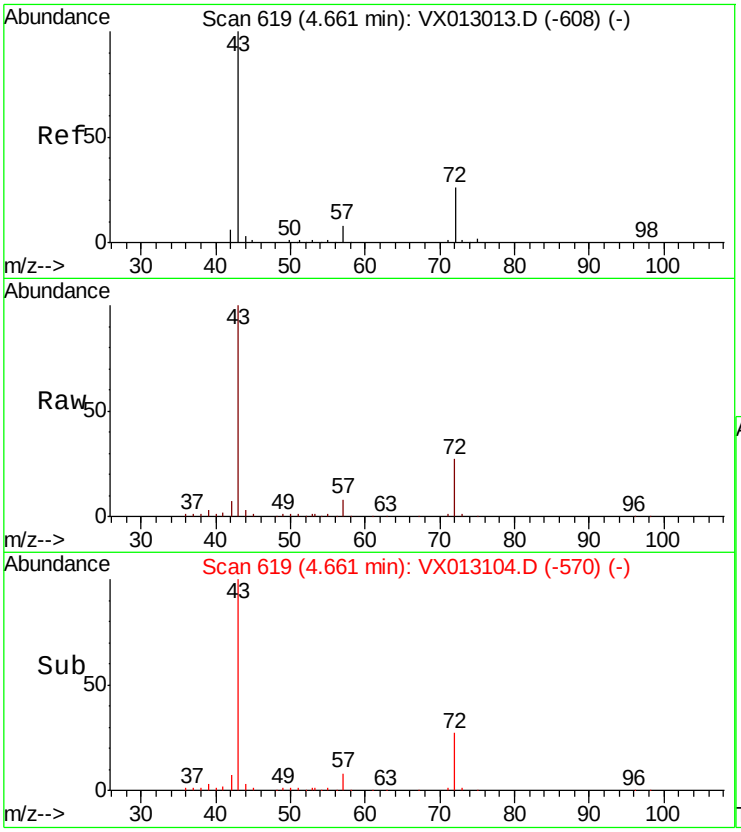


#24
1,1-Dichloroethane
Concen: 18.621 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 63 Resp: 57320

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.9	11.5
100	4.7	2.3	6.9



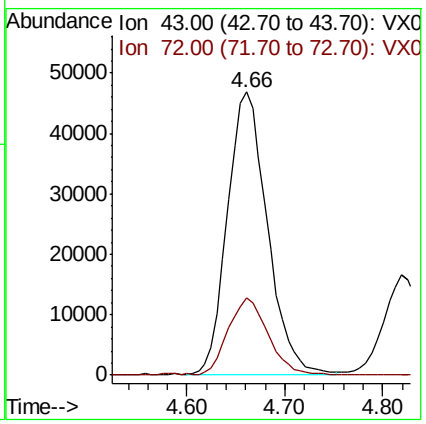


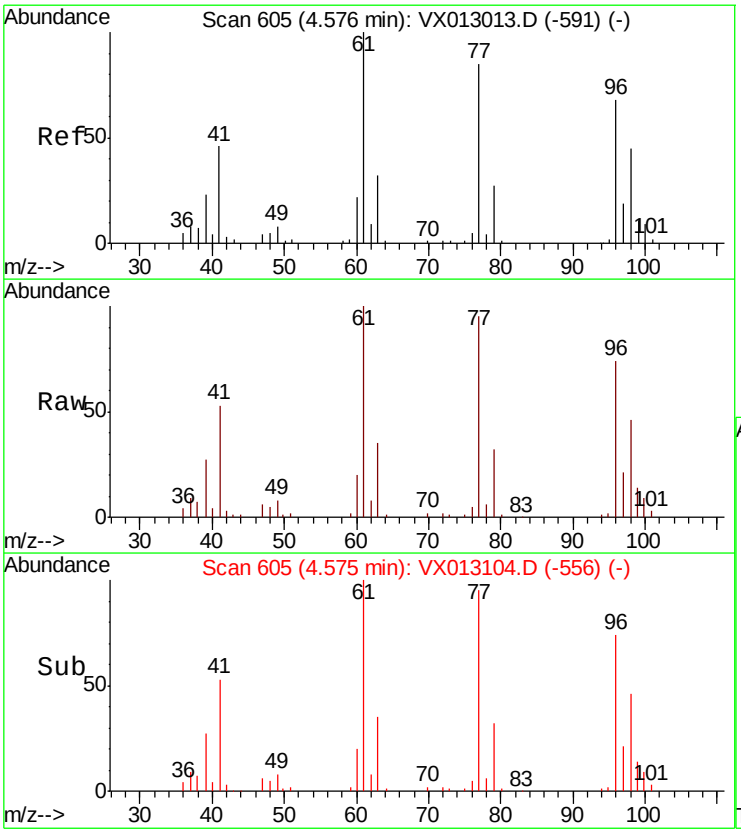
#25
2-Butanone
Concen: 91.016 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 43 Resp: 132000

Ion	Ratio	Lower	Upper
43	100		
72	27.0	21.0	31.6

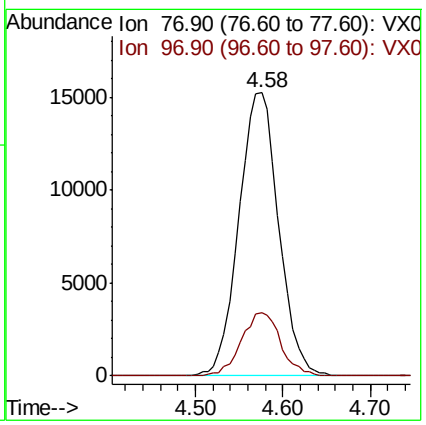


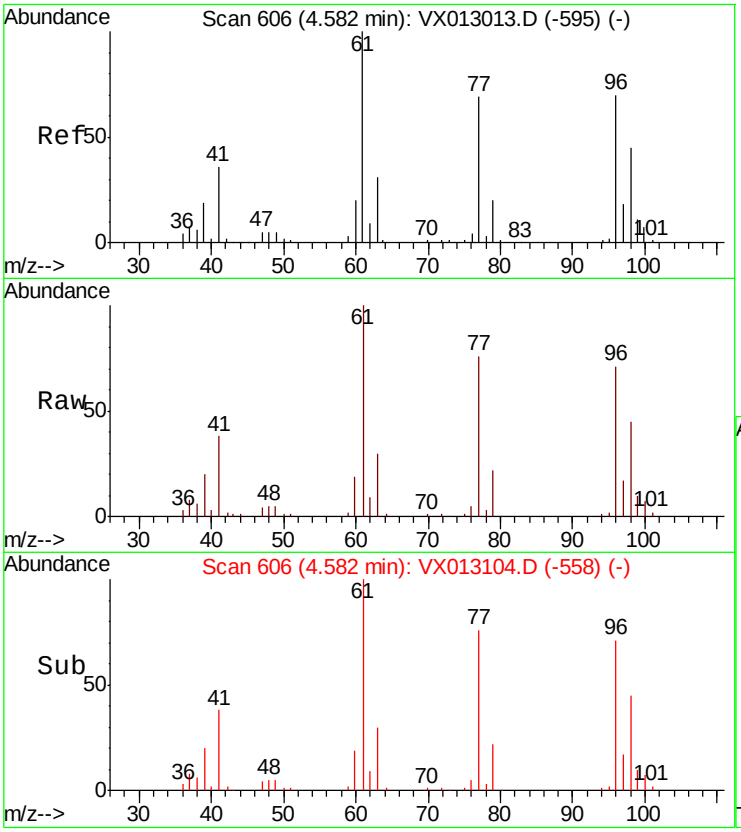


#26
2,2-Dichloropropane
Concen: 18.629 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 77 Resp: 48223

Ion	Ratio	Lower	Upper
77	100		
97	22.0	11.3	33.9



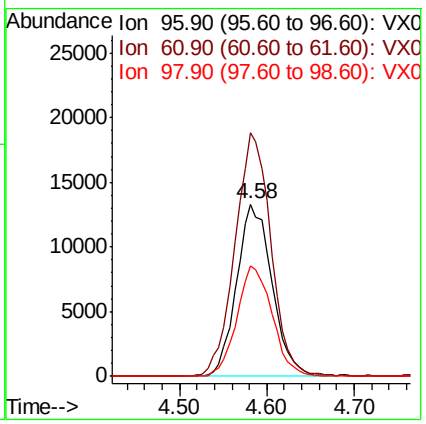


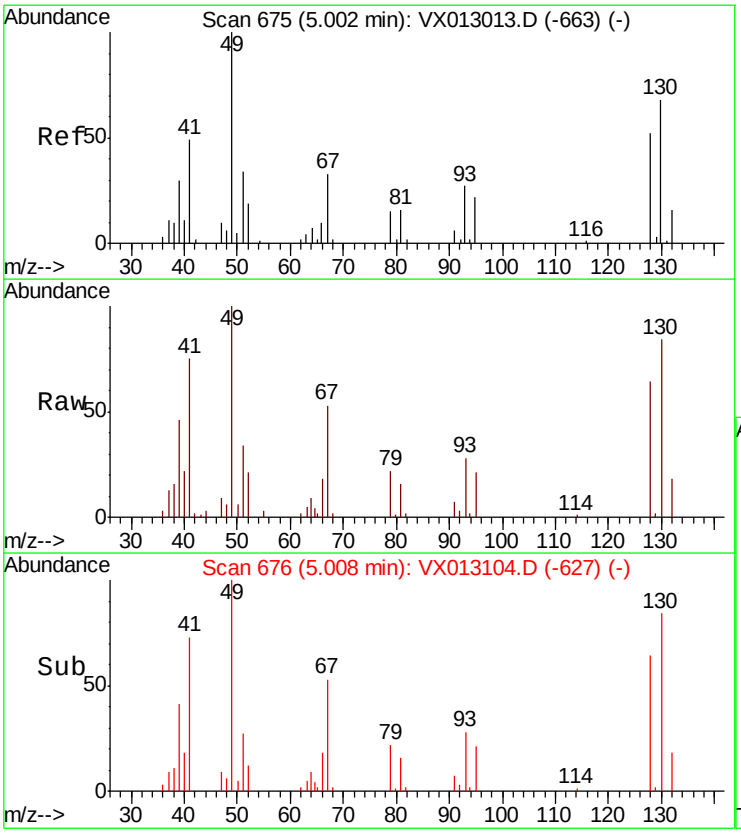
#27
cis-1,2-Dichloroethene
Concen: 18.817 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 96 Resp: 37278

Ion	Ratio	Lower	Upper
96	100		
61	144.1	0.0	290.6
98	63.8	0.0	128.8

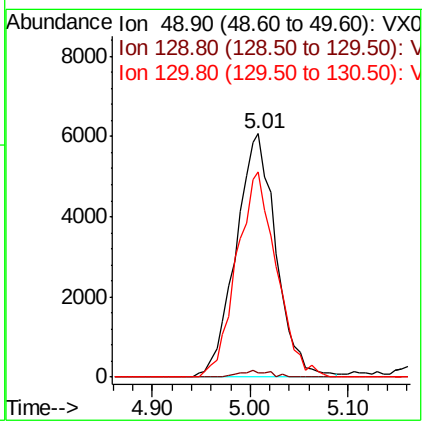


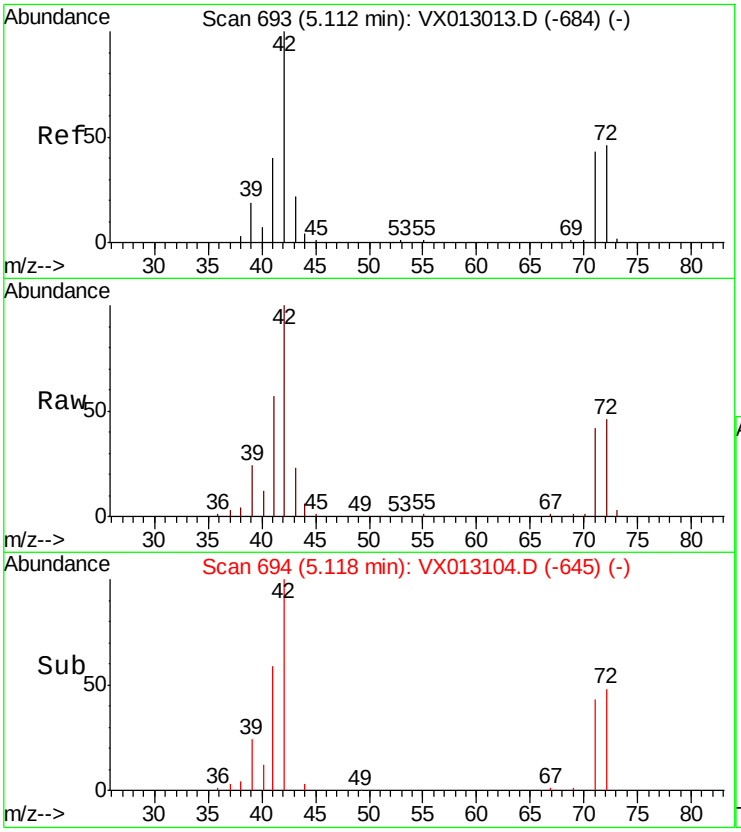


#28
Bromochloromethane
Concen: 18.481 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 49 Resp: 17261

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	83.6	62.1	93.1



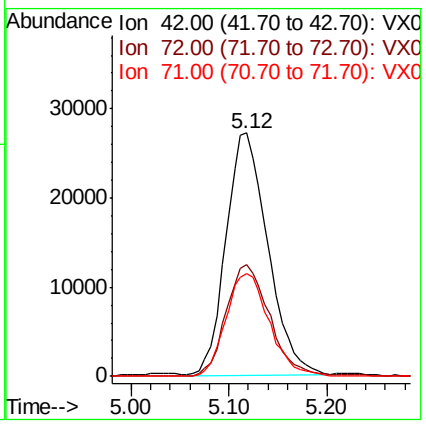


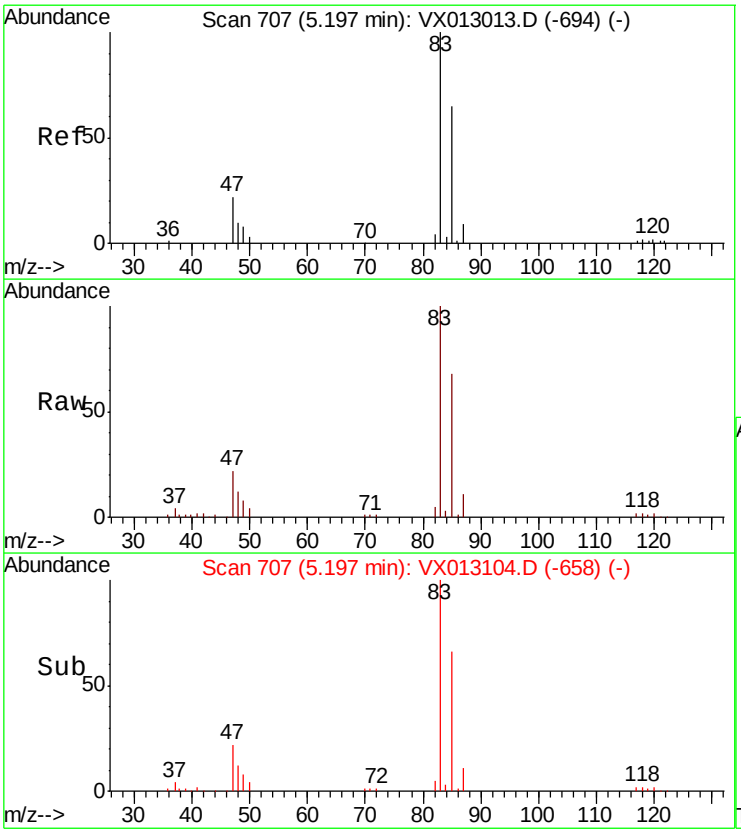
#29
Tetrahydrofuran
Concen: 90.733 ug/l
RT: 5.12 min Scan# 694
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 42 Resp: 80975

Ion	Ratio	Lower	Upper
42	100		
72	48.1	36.9	55.3
71	43.7	33.5	50.3

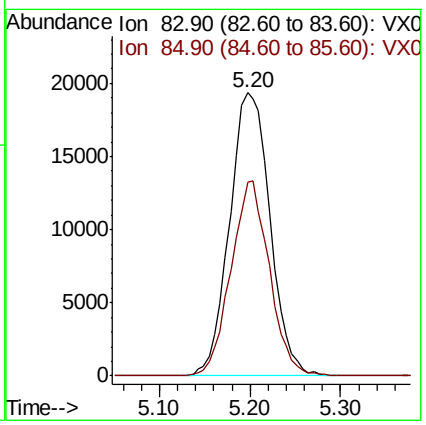


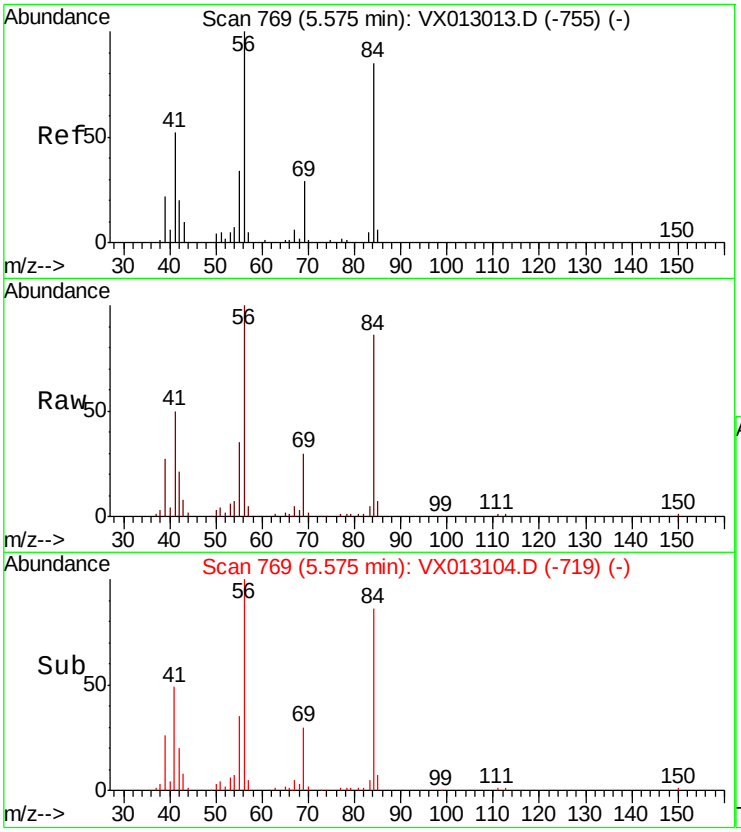


#30
Chloroform
Concen: 18.929 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 83 Resp: 59789

Ion	Ratio	Lower	Upper
83	100		
85	68.4	51.5	77.3



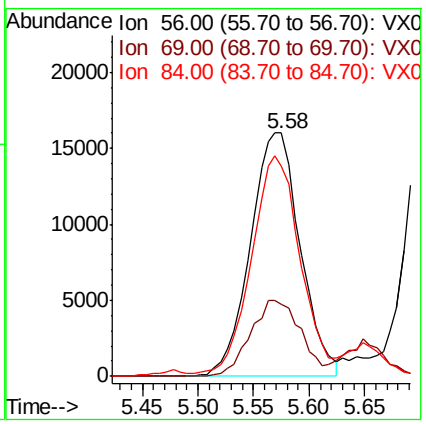


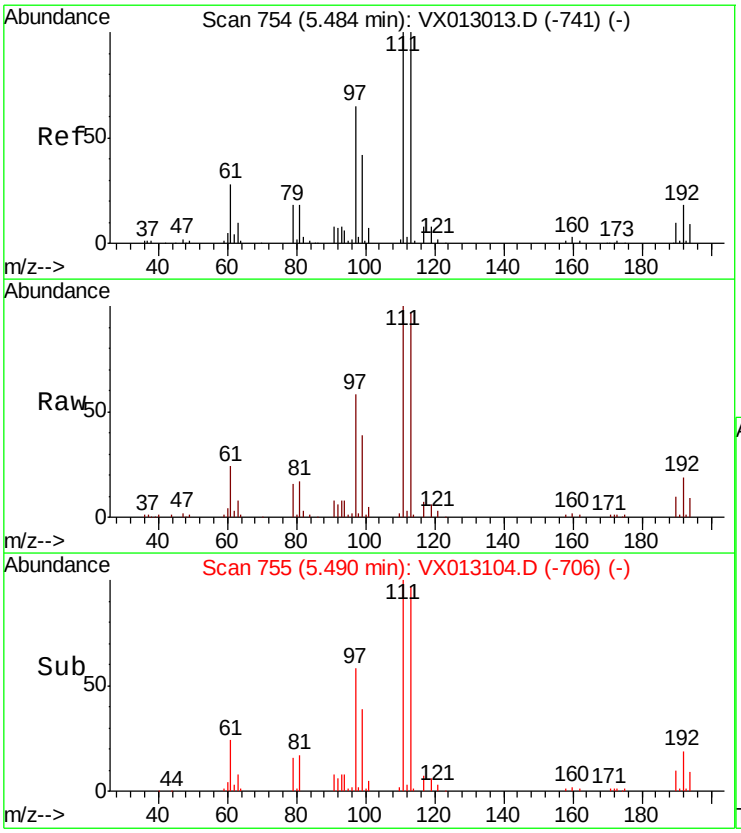
#31
Cyclohexane
Concen: 17.326 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion: 56 Resp: 49873

Ion	Ratio	Lower	Upper
56	100		
69	29.6	25.2	37.8
84	85.2	71.3	106.9

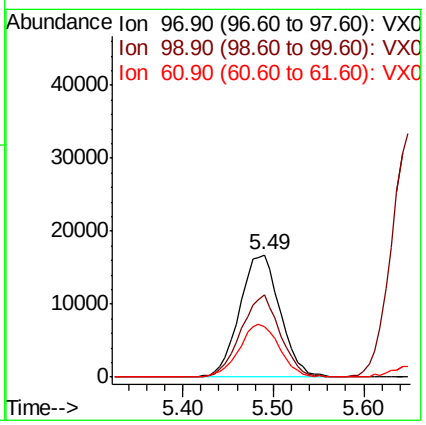


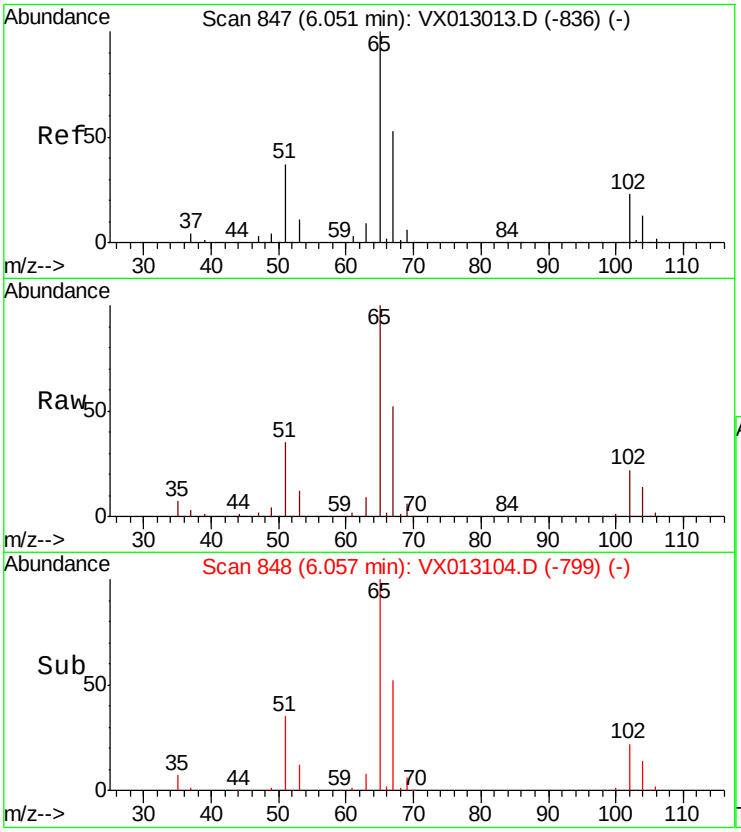


#32
1,1,1-Trichloroethane
Concen: 19.352 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 97 Resp: 51793

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.3	78.5
61	42.8	35.0	52.4



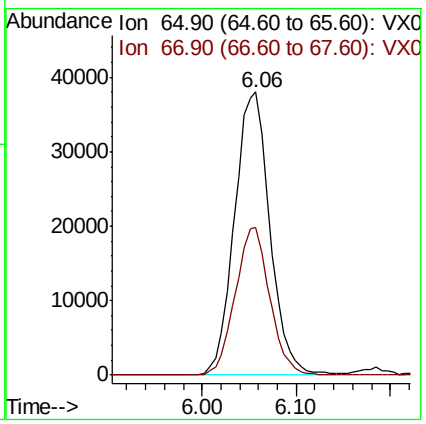


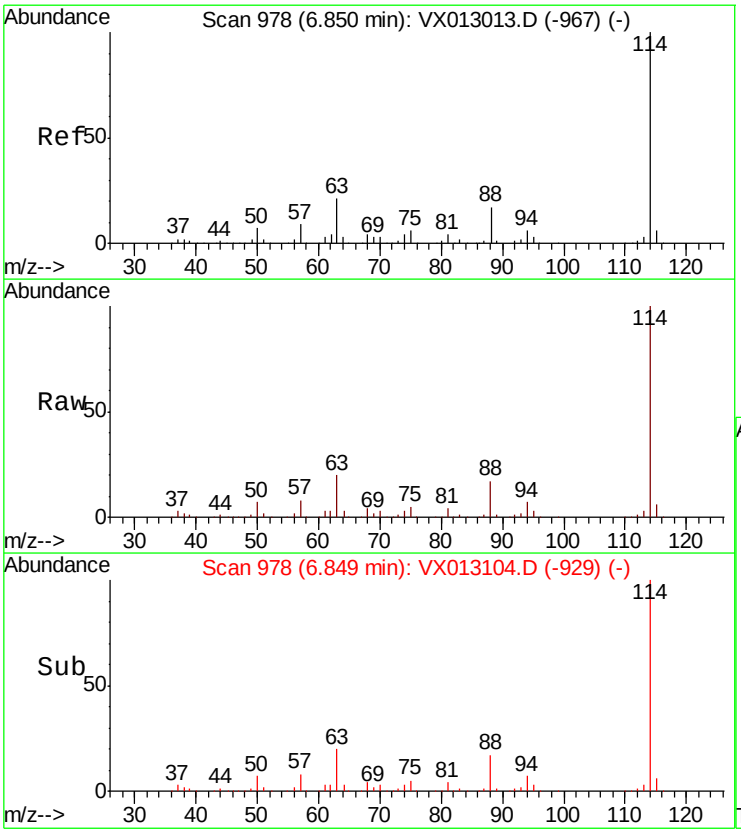
#33
1,2-Dichloroethane-d4
Concen: 50.277 ug/l
RT: 6.06 min Scan# 848
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion: 65 Resp: 99710

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	104.4

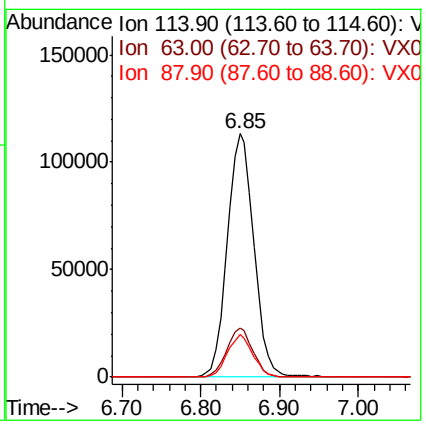


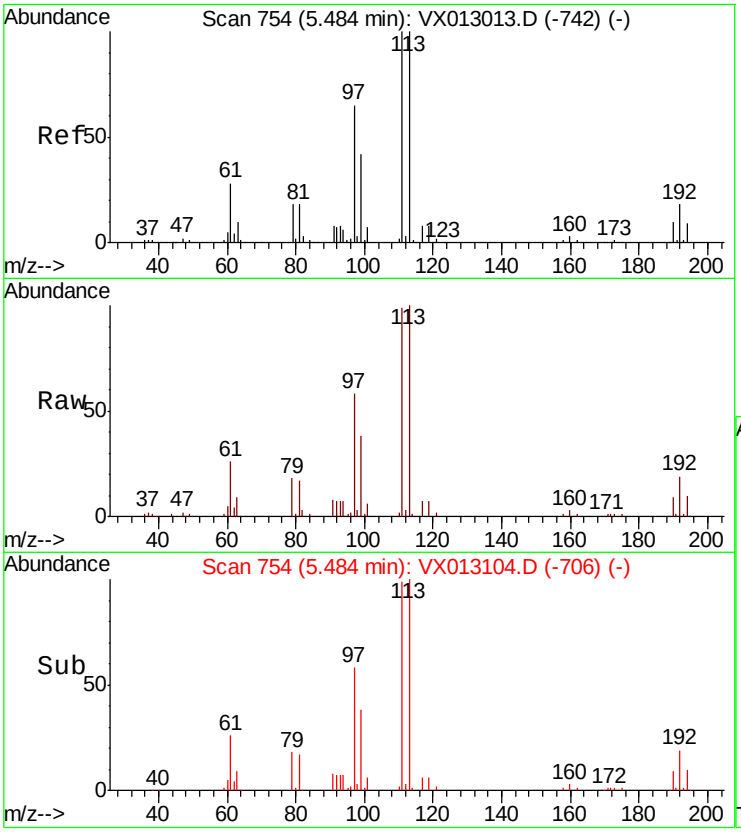


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:114 Resp: 265882

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	17.3	0.0	33.8



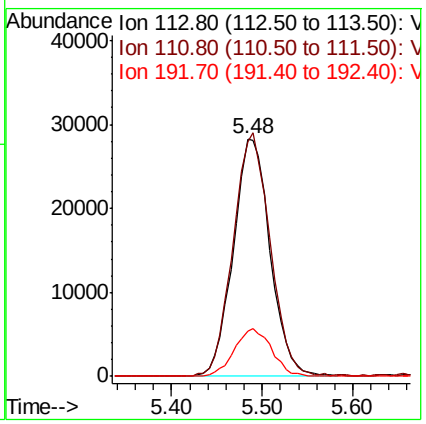


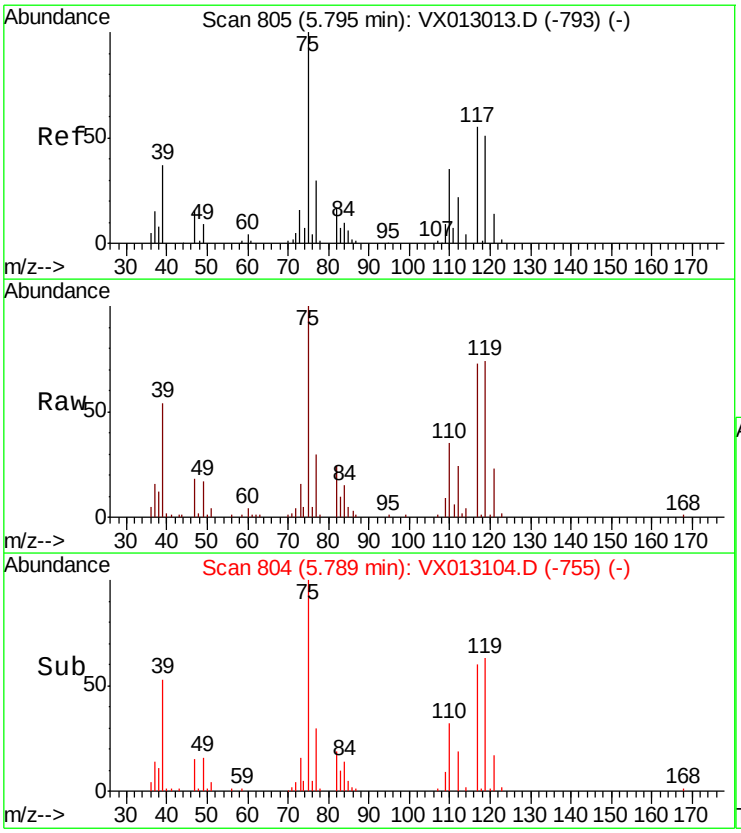
#35
Dibromofluoromethane
Concen: 52.130 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:113 Resp: 79551

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.2	124.8
192	20.1	15.4	23.2

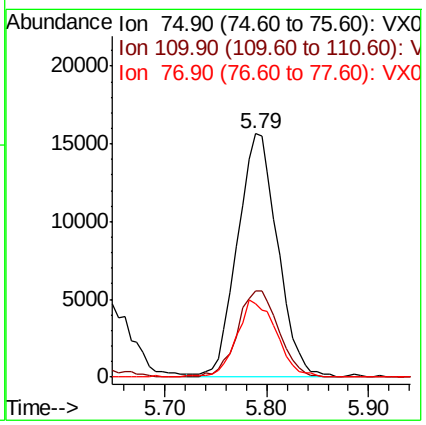


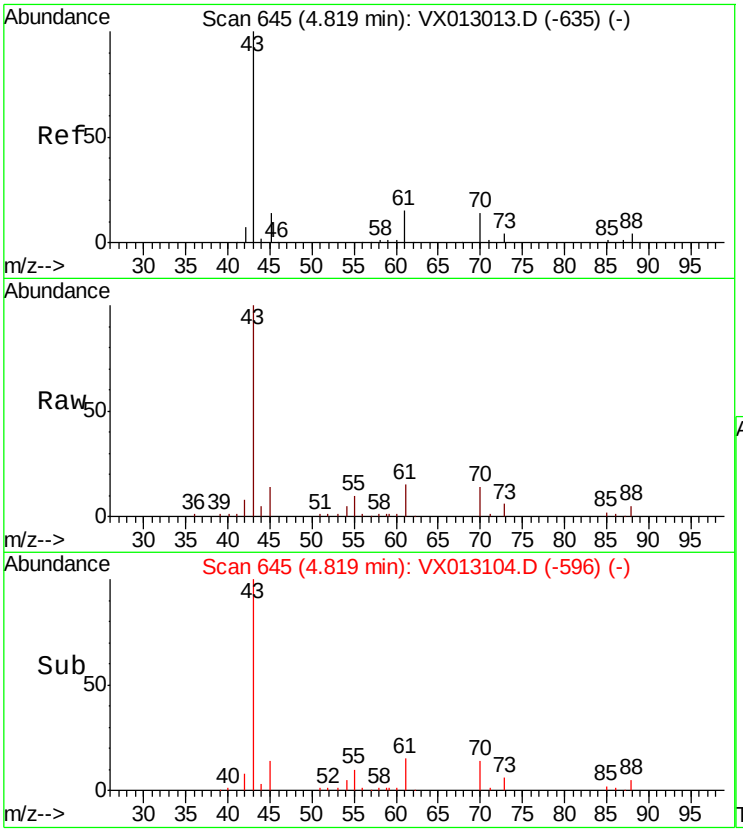


#36
1,1-Dichloropropene
Concen: 18.396 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 75 Resp: 43004

Ion	Ratio	Lower	Upper
75	100		
110	36.1	17.6	52.9
77	31.3	24.4	36.6



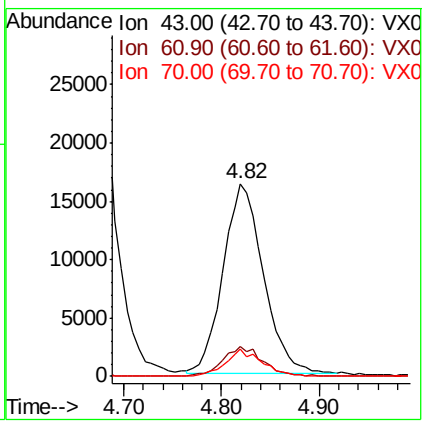


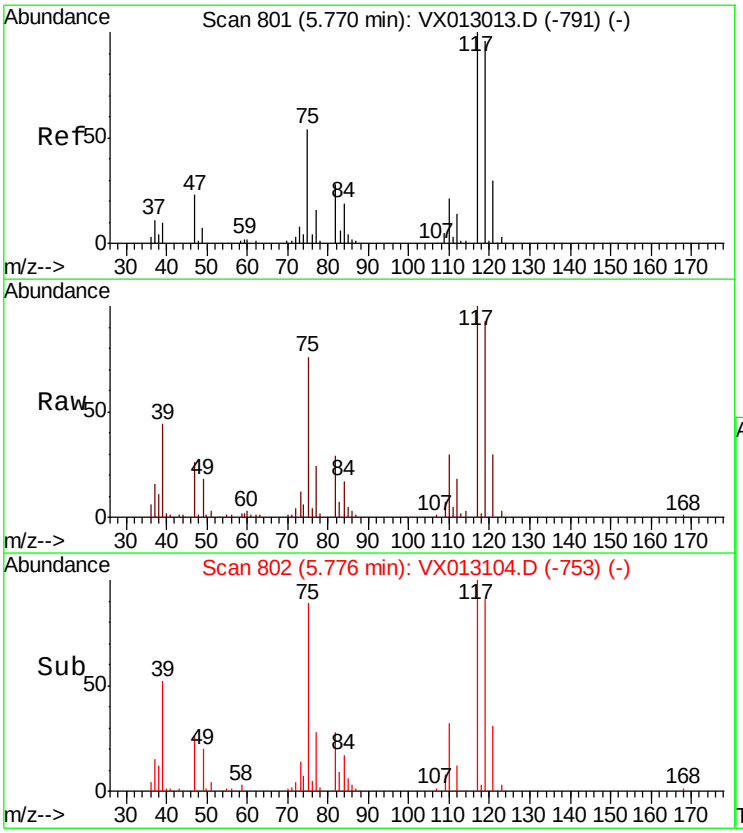
#37
Ethyl Acetate
Concen: 17.776 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 43 Resp: 46465

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.4	17.0
70	13.0	9.8	14.6

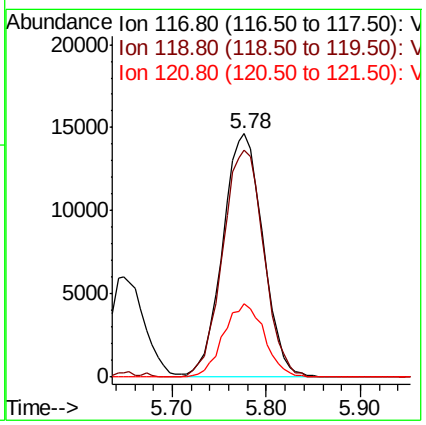


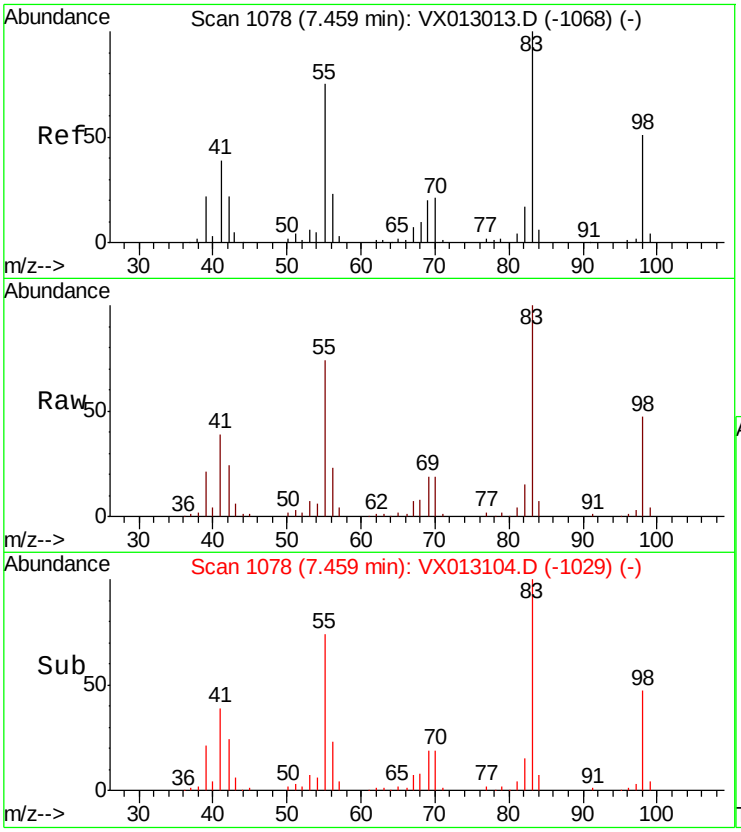


#38
Carbon Tetrachloride
Concen: 19.157 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:117 Resp: 43588

Ion	Ratio	Lower	Upper
117	100		
119	93.1	74.5	111.7
121	30.3	24.2	36.4



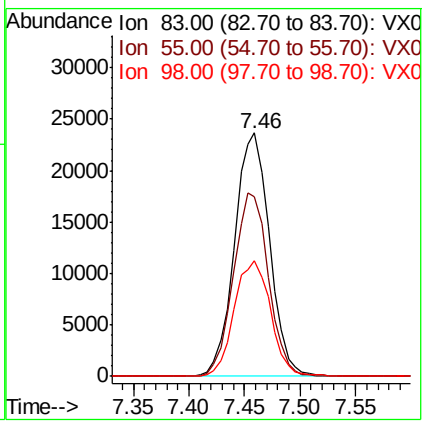


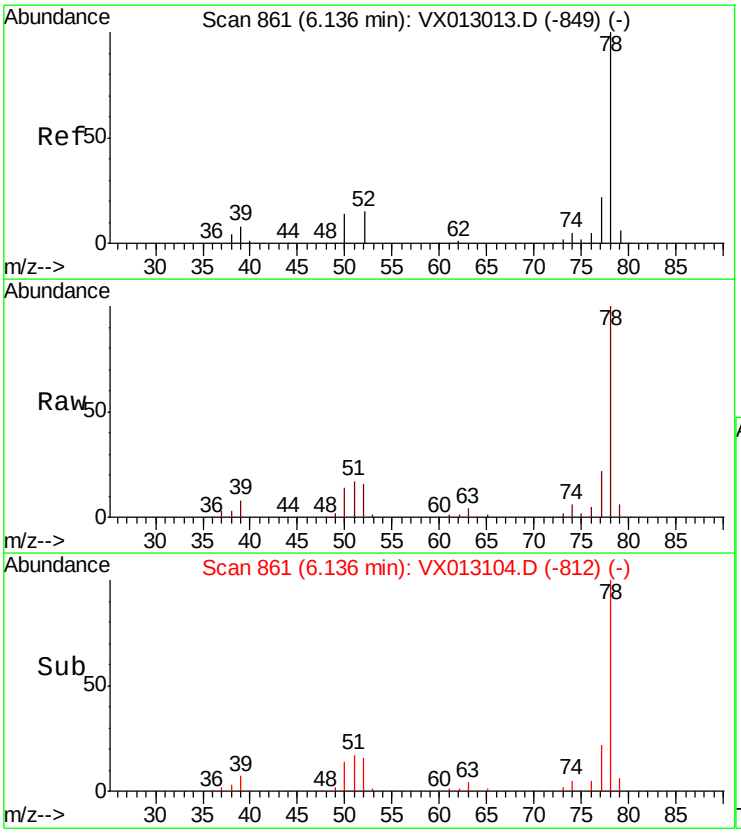
#39
Methylcyclohexane
Concen: 18.176 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 83 Resp: 51528

Ion	Ratio	Lower	Upper
83	100		
55	73.8	60.2	90.4
98	47.4	38.5	57.7

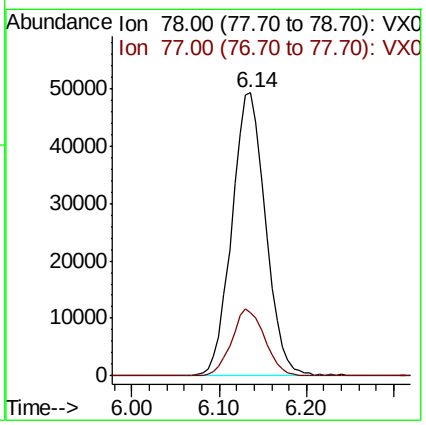


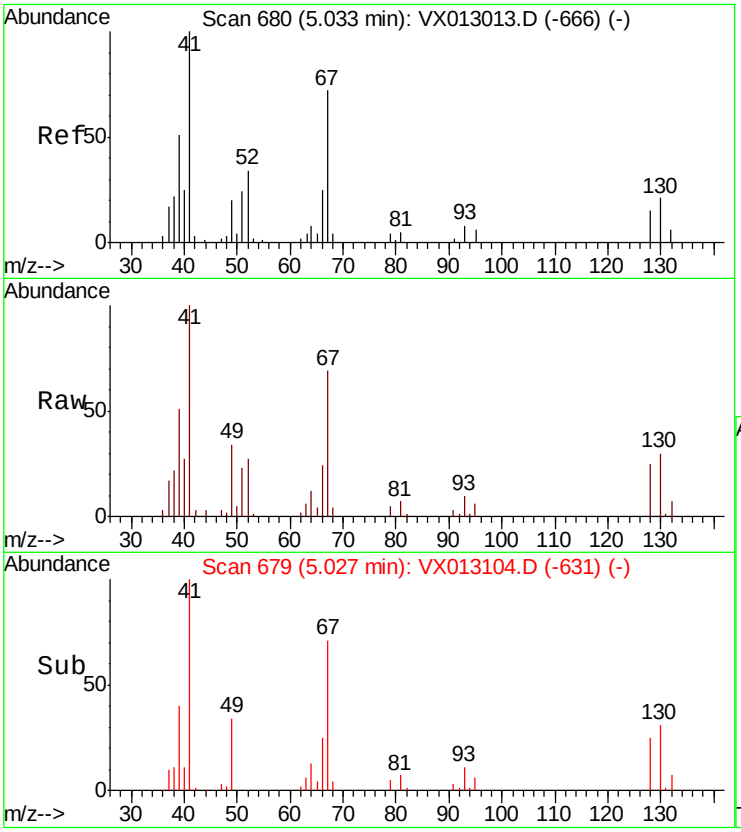


#40
Benzene
Concen: 19.085 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 78 Resp: 131771

Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.0	28.4



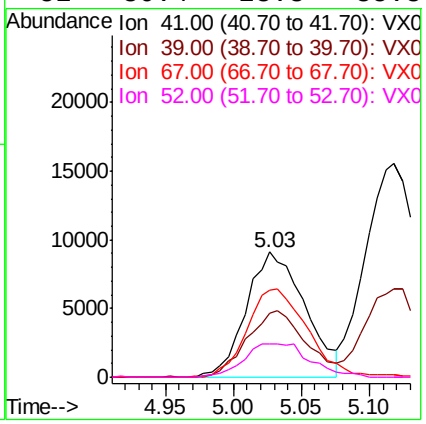


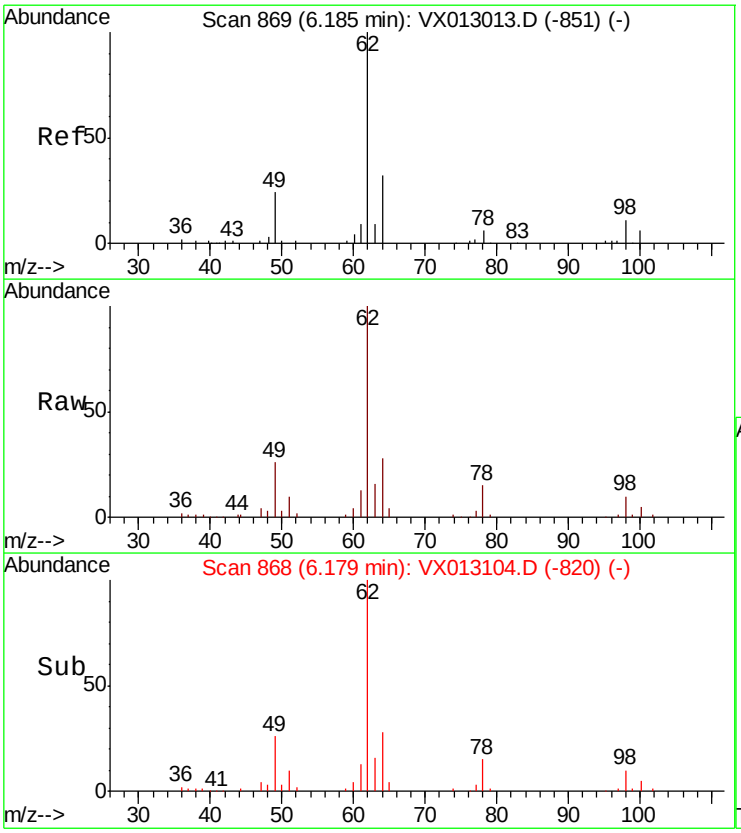
#41
Methacrylonitrile
Concen: 18.998 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion: 41 Resp: 27288

Ion	Ratio	Lower	Upper
41	100		
39	53.4	44.0	66.0
67	73.2	58.5	87.7
52	30.4	23.8	35.8

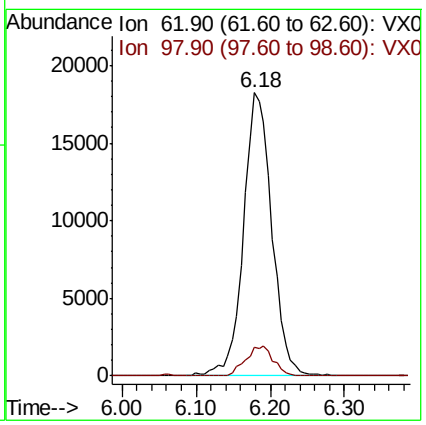


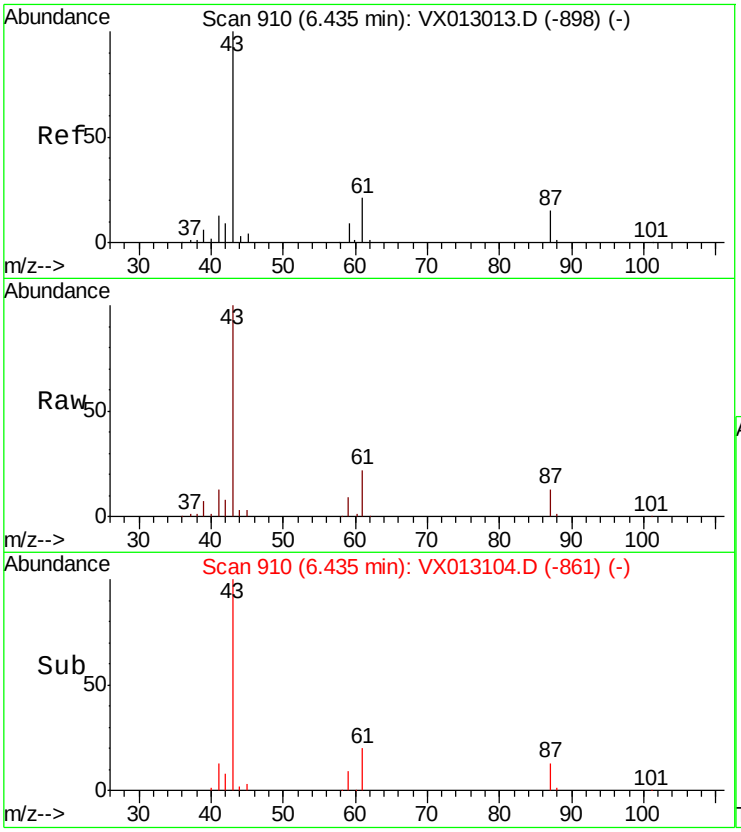


#42
1,2-Dichloroethane
Concen: 19.647 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 62 Resp: 48675

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.4



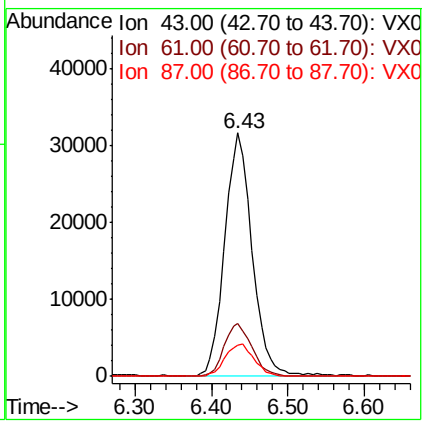


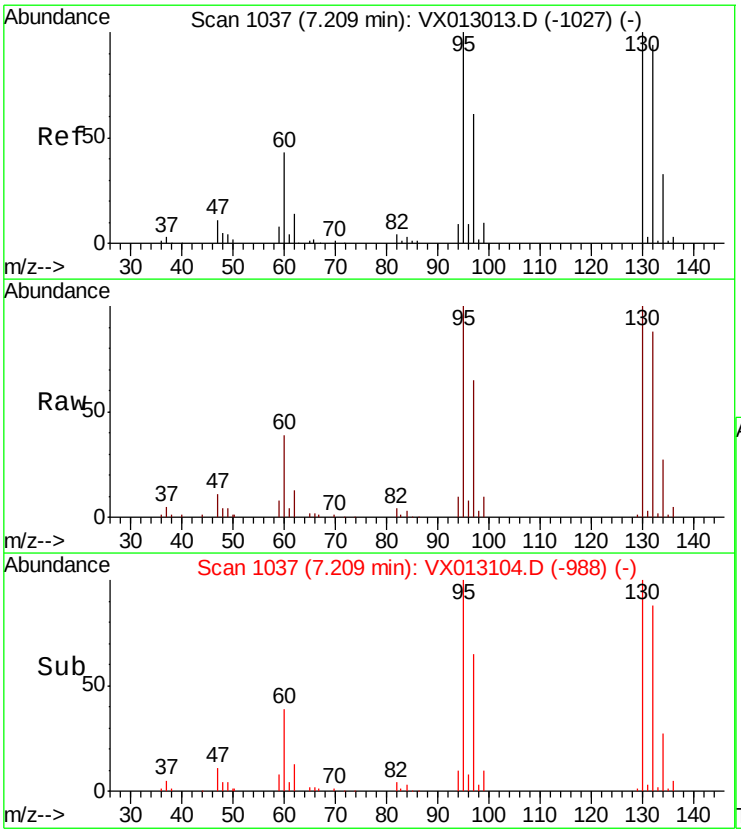
#43
Isopropyl Acetate
Concen: 18.791 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 43 Resp: 78838

Ion	Ratio	Lower	Upper
43	100		
61	21.8	16.6	24.8
87	13.9	11.0	16.6

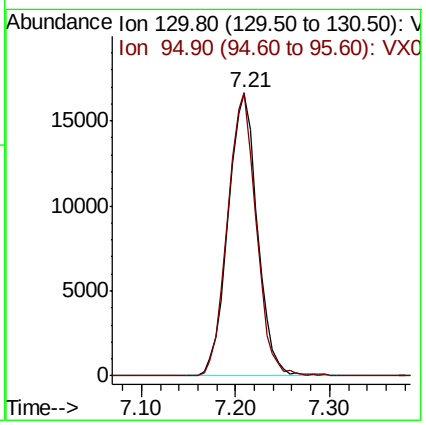


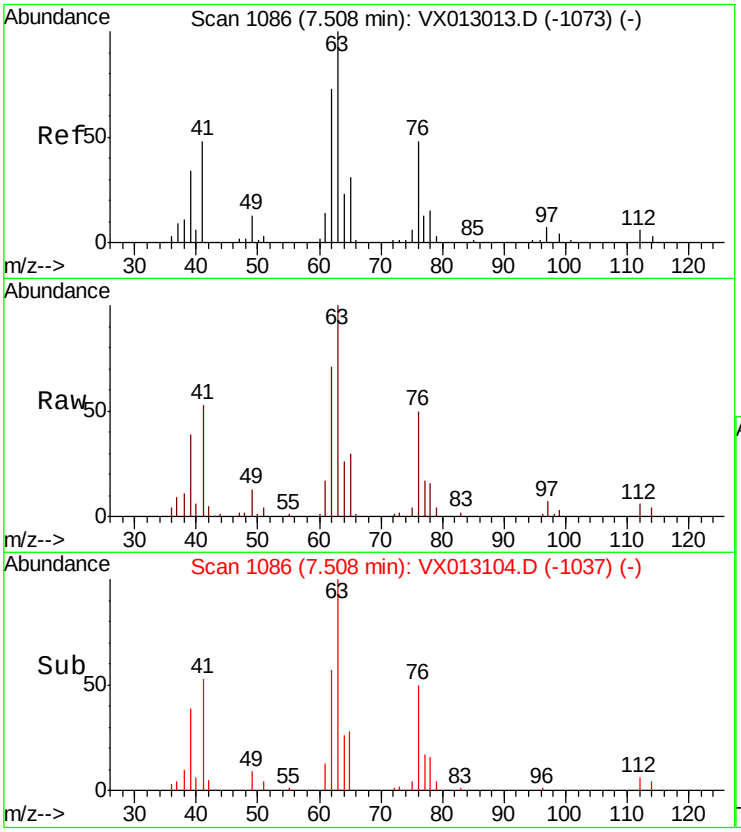


#44
Trichloroethene
Concen: 18.807 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:130 Resp: 36007

Ion	Ratio	Lower	Upper
130	100		
95	100.2	0.0	189.2



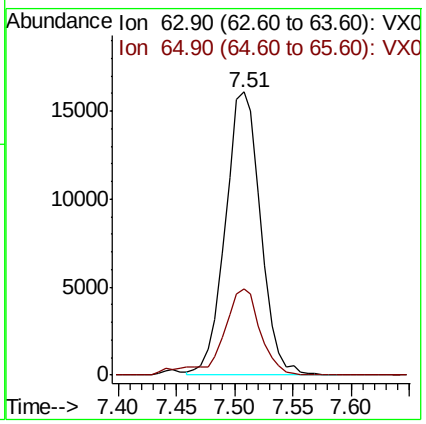


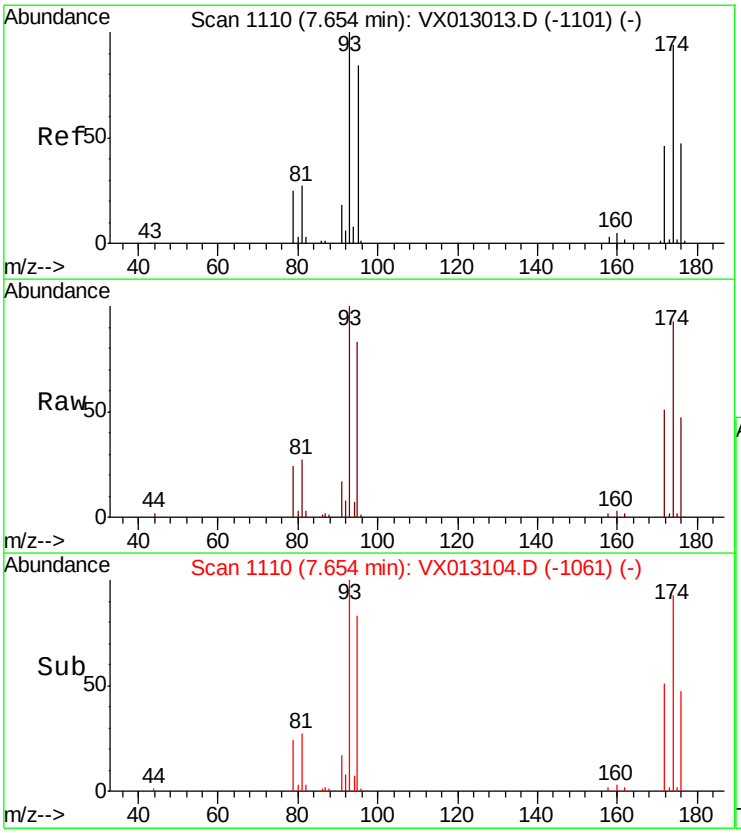
#45
1,2-Dichloropropane
Concen: 19.208 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 63 Resp: 33800

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.6	37.0

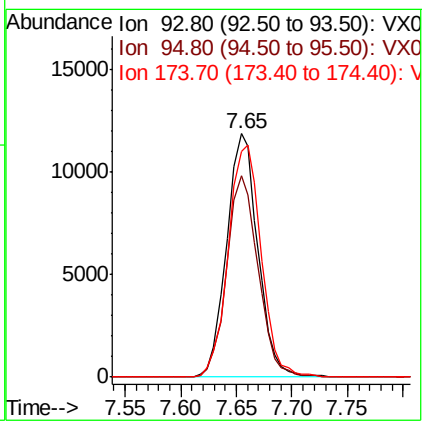


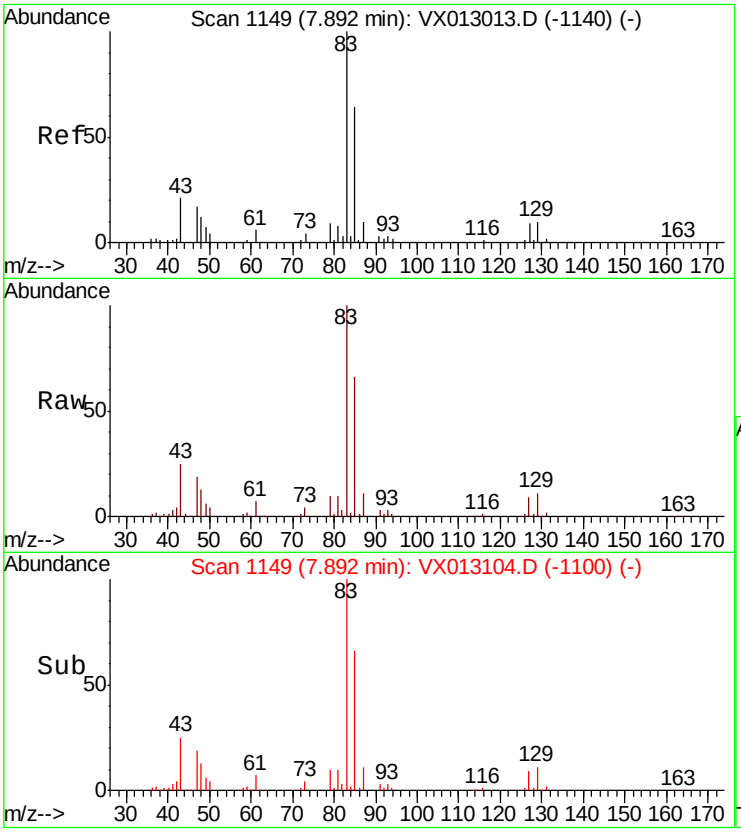


#46
Dibromomethane
Concen: 19.698 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 93 Resp: 23094

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.3	99.5
174	100.3	77.8	116.6



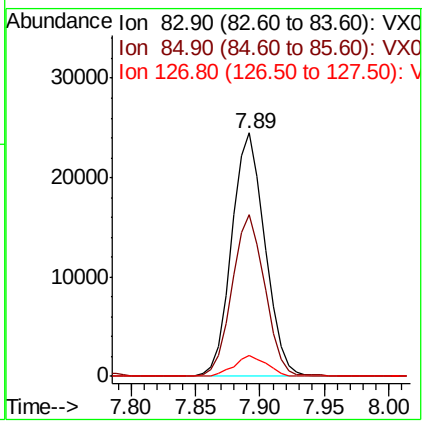


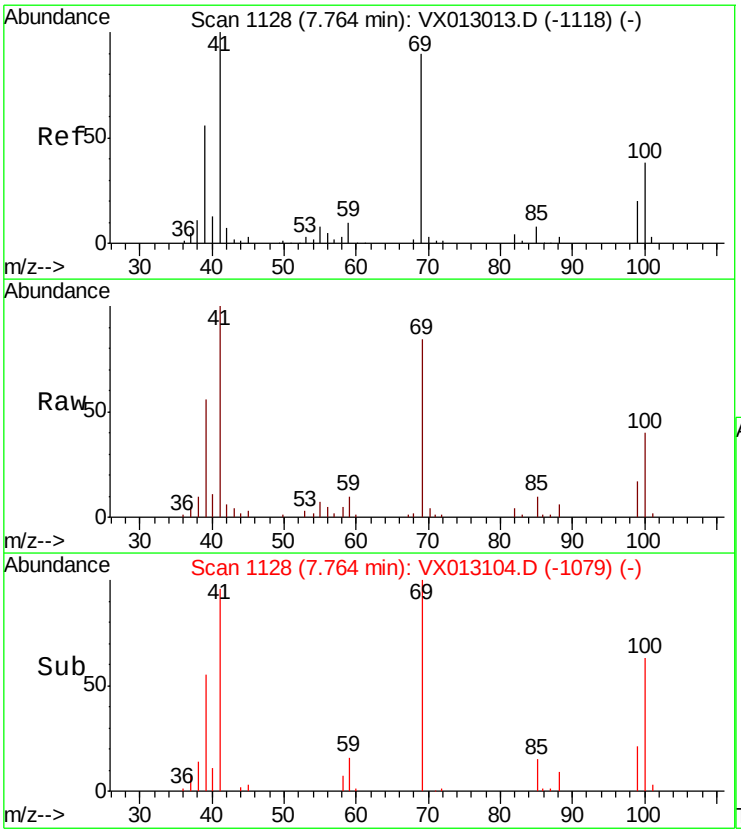
#47
Bromodichloromethane
Concen: 19.204 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 83 Resp: 43938

Ion	Ratio	Lower	Upper
83	100		
85	66.5	52.4	78.6
127	8.5	6.6	10.0

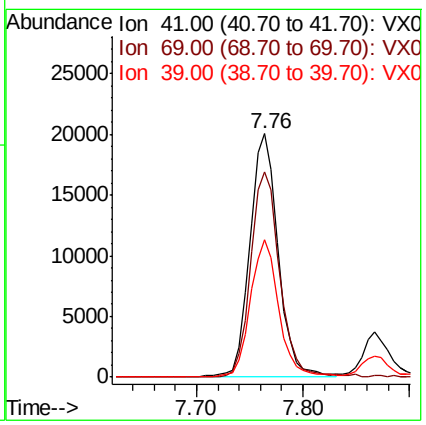


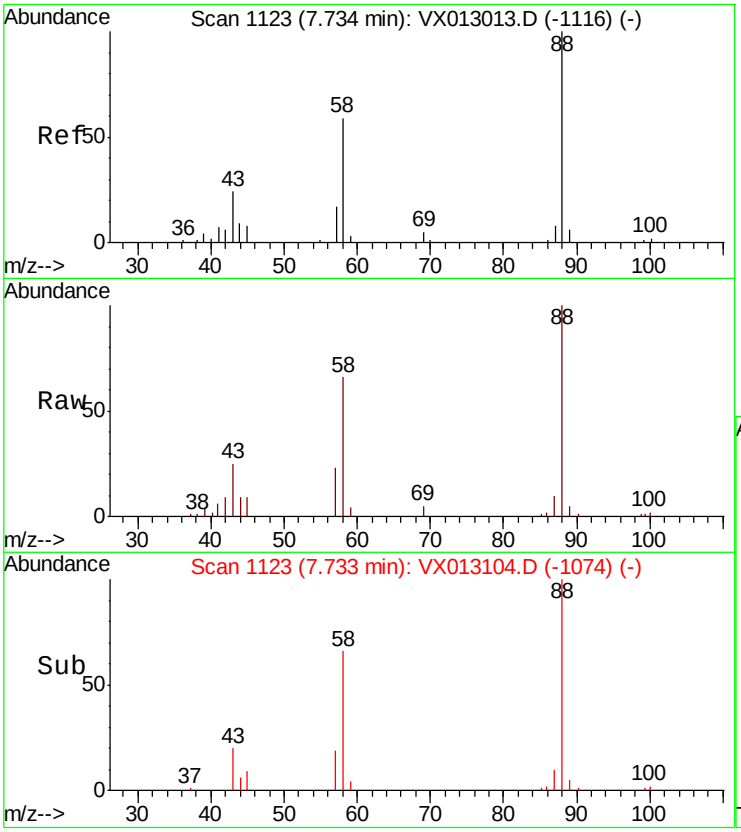


#48
Methyl methacrylate
Concen: 18.368 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 41 Resp: 37553

Ion	Ratio	Lower	Upper
41	100		
69	86.2	68.7	103.1
39	56.5	44.3	66.5



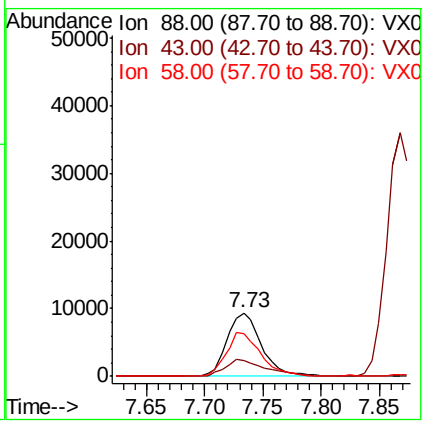


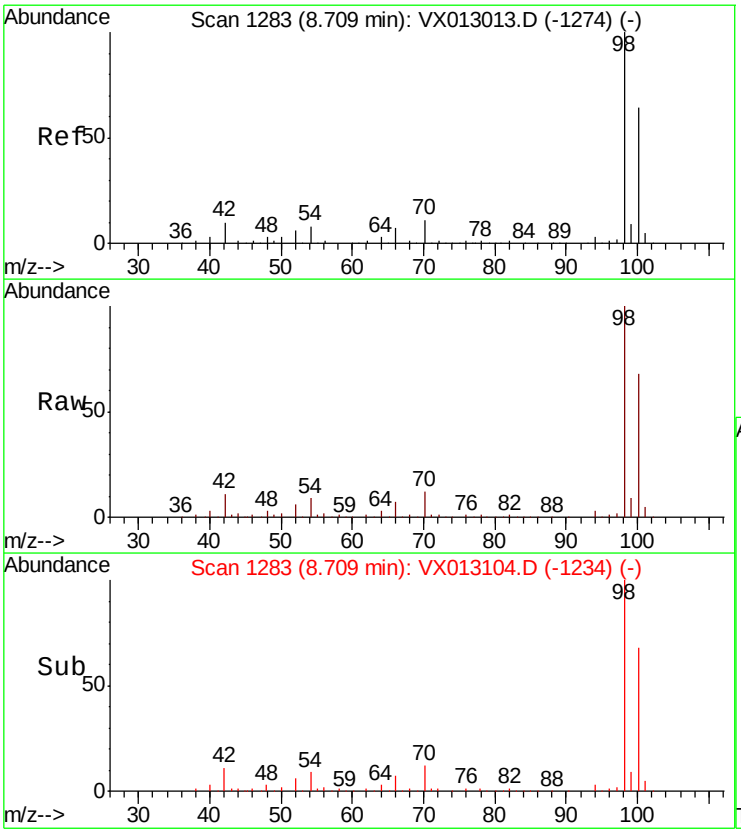
#49
1,4-Dioxane
Concen: 373.389 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 88 Resp: 19236

Ion	Ratio	Lower	Upper
88	100		
43	31.5	25.0	37.6
58	69.4	55.4	83.2

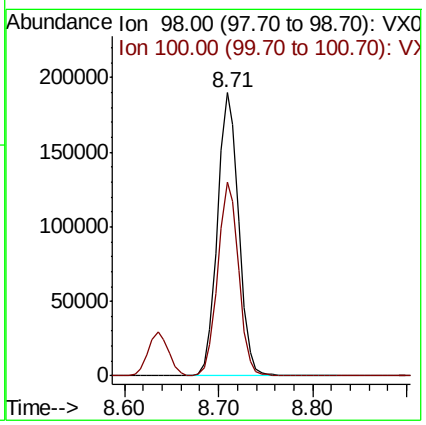


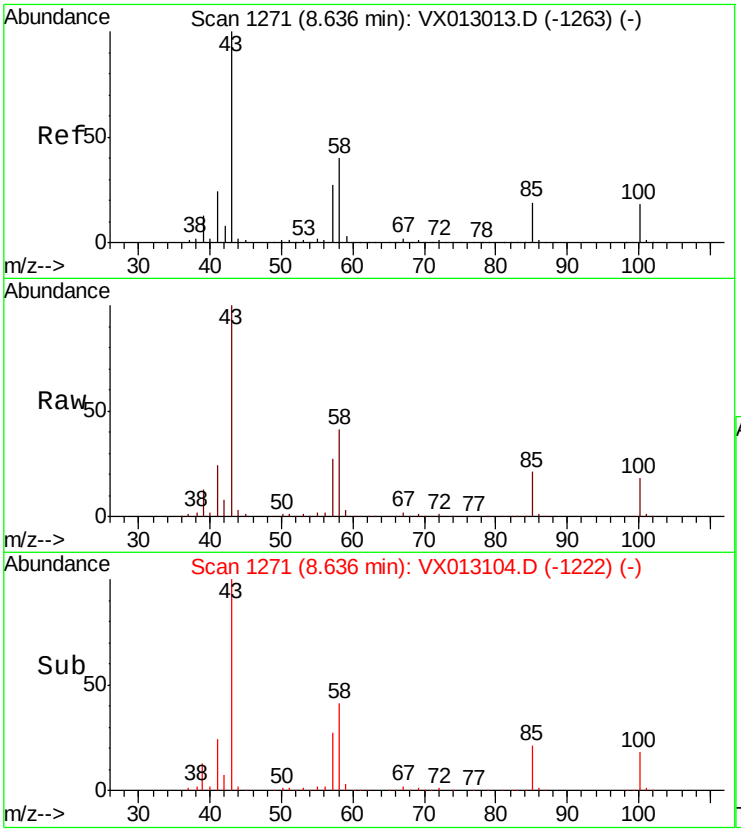


#50
Toluene-d8
Concen: 49.728 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 98 Resp: 295974

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.4	80.2



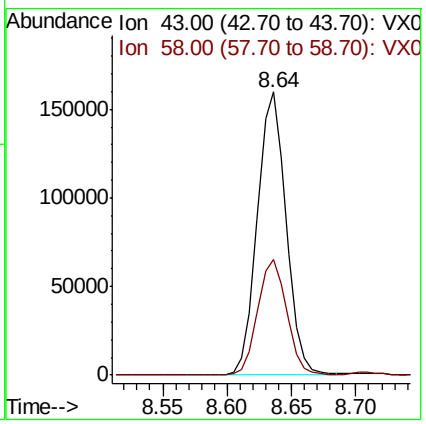


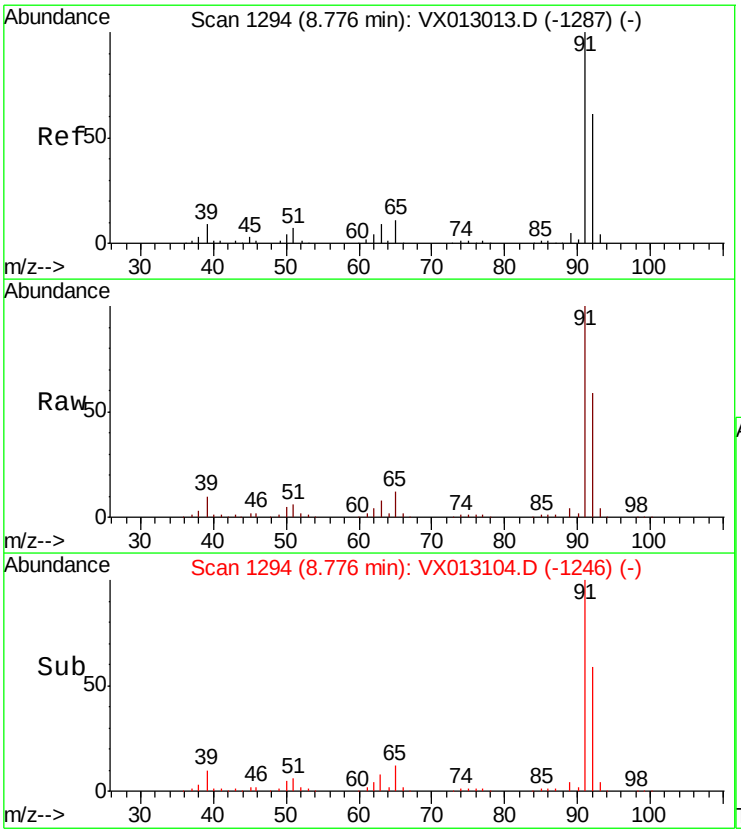
#51
4-Methyl-2-Pentanone
Concen: 94.394 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 43 Resp: 246913

Ion	Ratio	Lower	Upper
43	100		
58	41.2	32.4	48.6

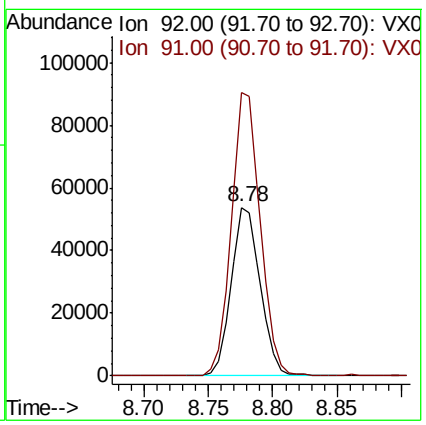


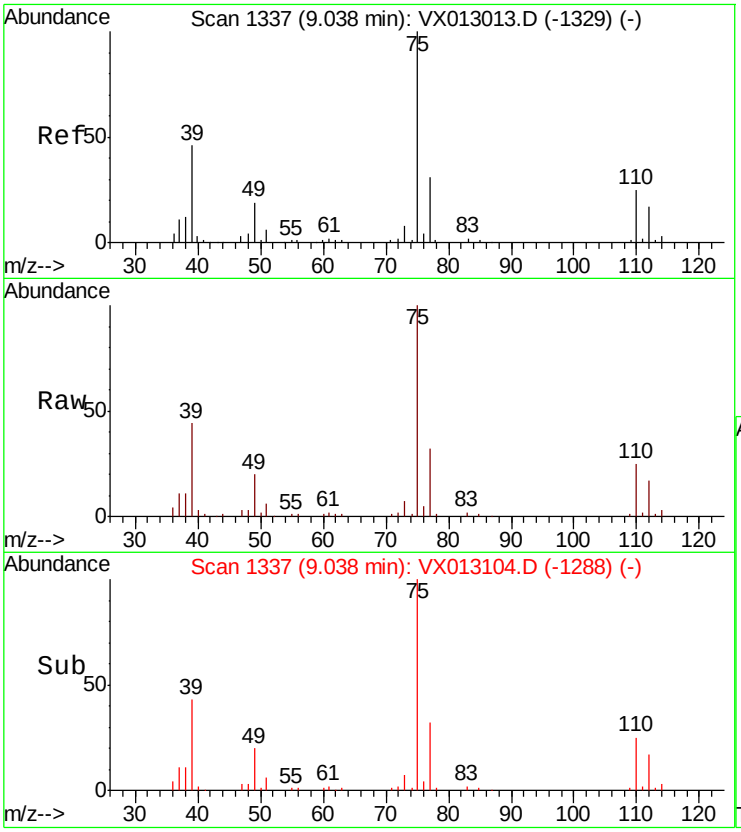


#52
Toluene
Concen: 19.149 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 92 Resp: 84584

Ion	Ratio	Lower	Upper
92	100		
91	167.0	135.9	203.9



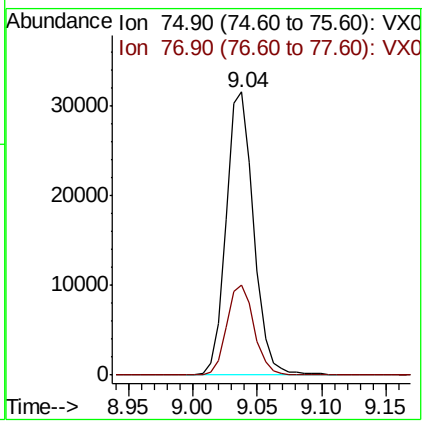


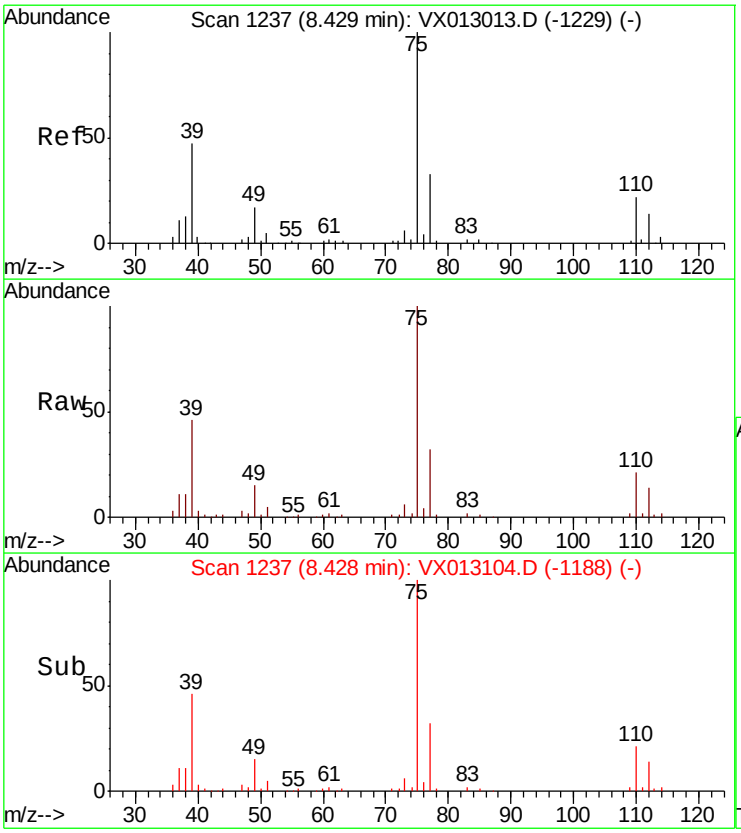
#53
t-1,3-Dichloropropene
Concen: 18.017 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 75 Resp: 47303

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.6

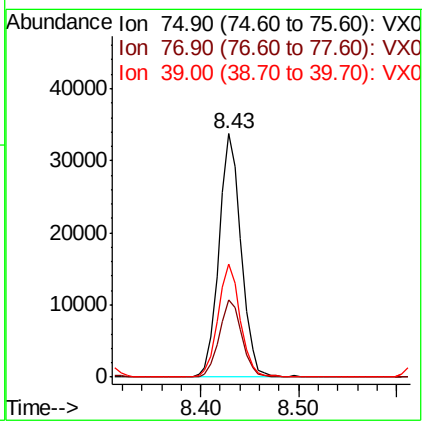


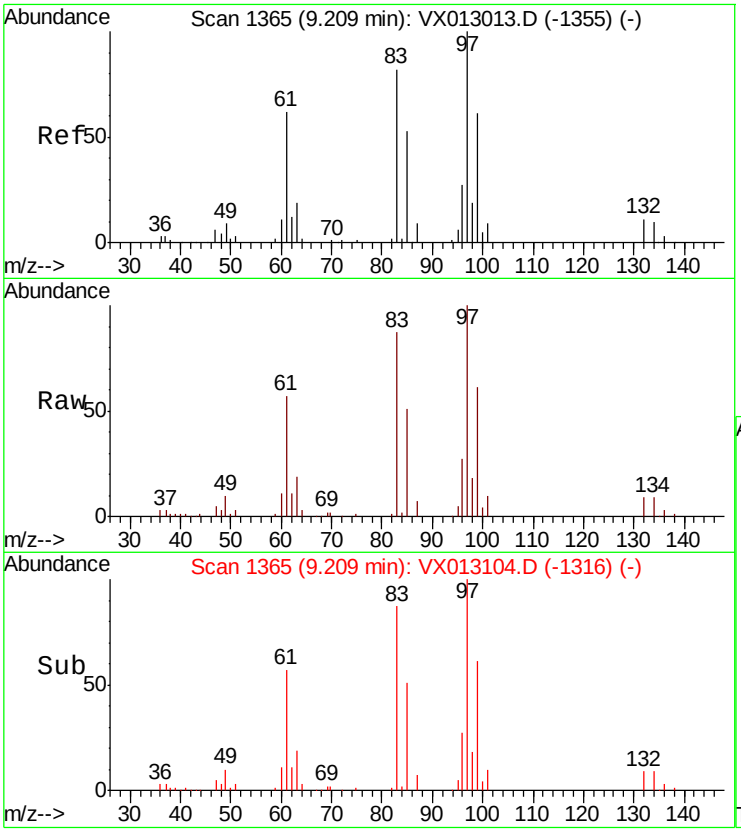


#54
cis-1,3-Dichloropropene
Concen: 18.846 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 75 Resp: 53033

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.8
39	46.2	38.2	57.2



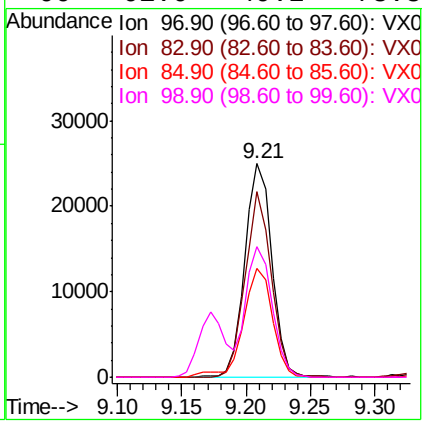


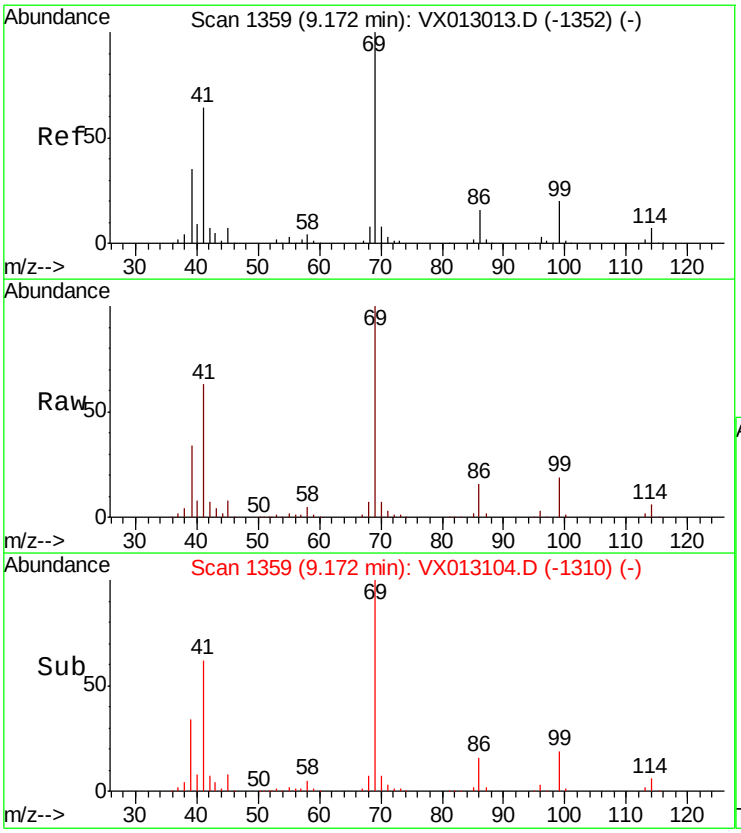
#55
1,1,2-Trichloroethane
Concen: 20.649 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 97 Resp: 36095

Ion	Ratio	Lower	Upper
97	100		
83	86.7	66.5	99.7
85	51.0	43.1	64.7
99	61.0	49.2	73.8

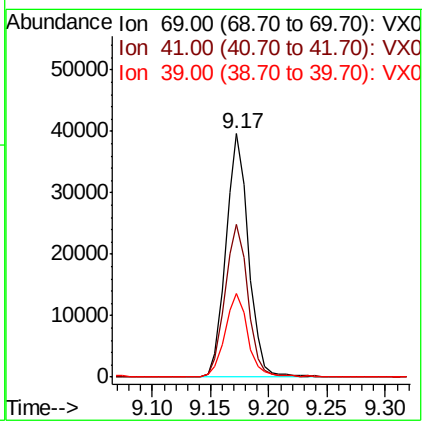


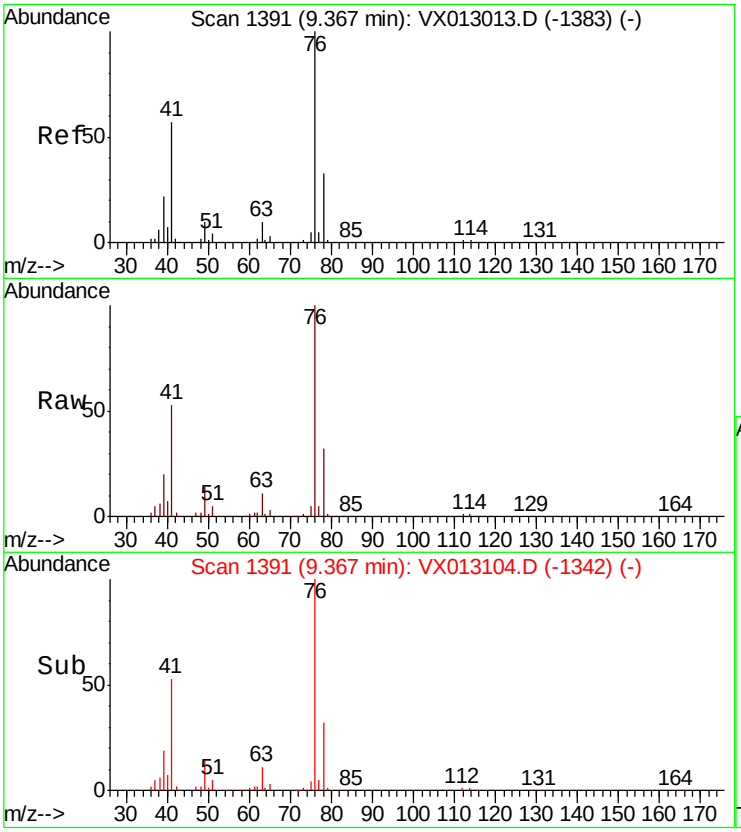


#56
Ethyl methacrylate
Concen: 18.302 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 69 Resp: 53515

Ion	Ratio	Lower	Upper
69	100		
41	63.8	52.1	78.1
39	35.1	27.8	41.8



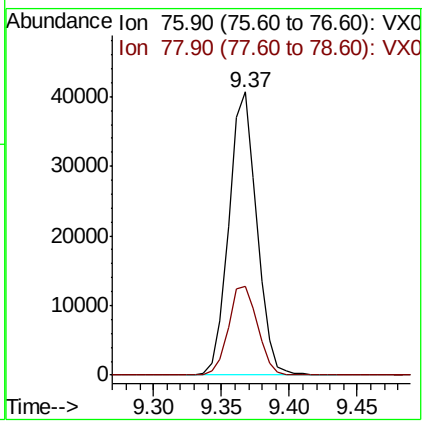


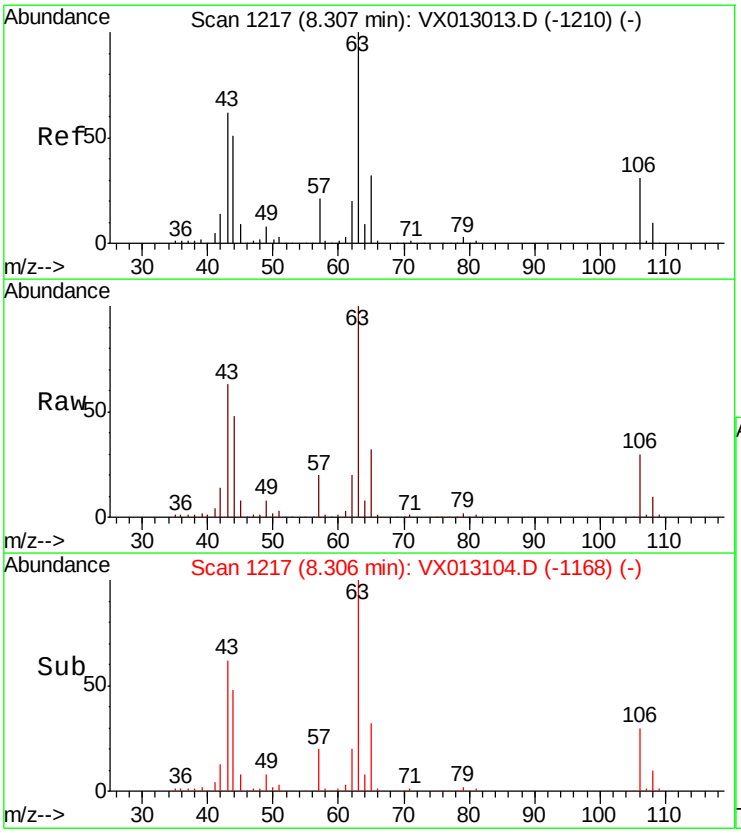
#57
1,3-Dichloropropane
Concen: 19.208 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 76 Resp: 58079

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.1	39.1

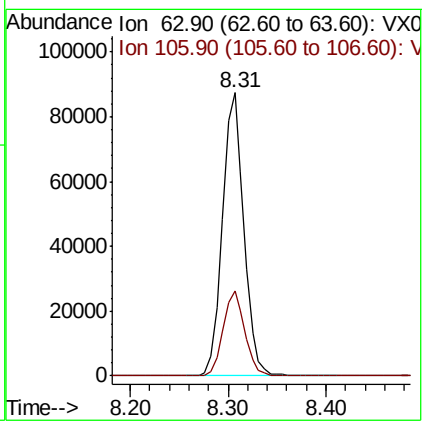


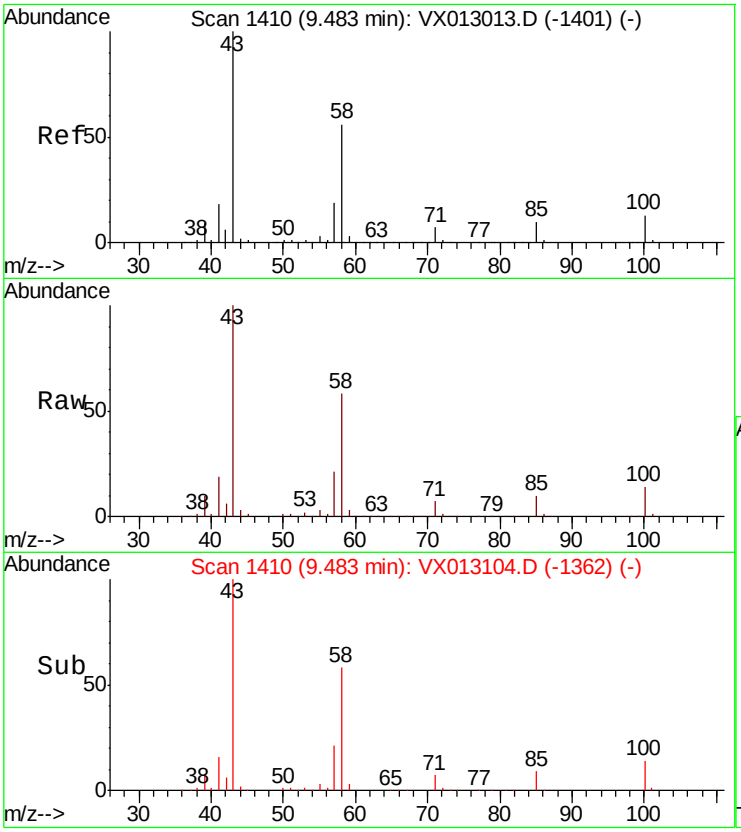


#58
2-Chloroethyl Vinyl ether
Concen: 103.209 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 63 Resp: 132534

Ion	Ratio	Lower	Upper
63	100		
106	30.0	23.8	35.8



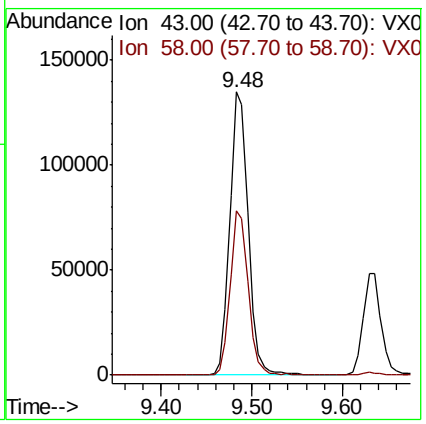


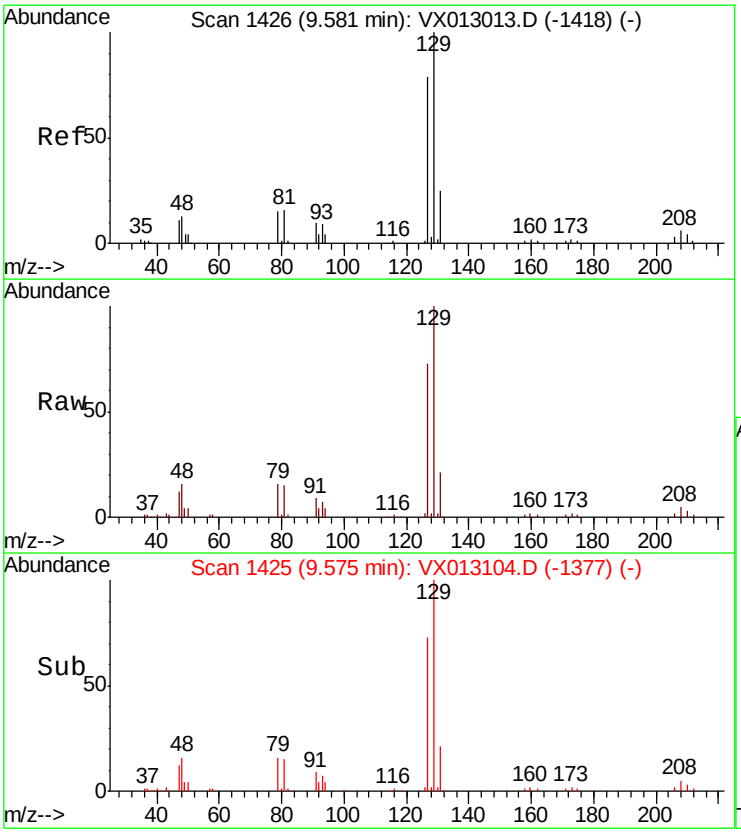
#59
2-Hexanone
Concen: 93.054 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 43 Resp: 189477

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.1	84.3

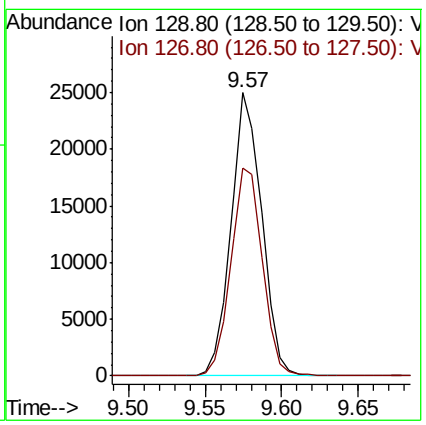


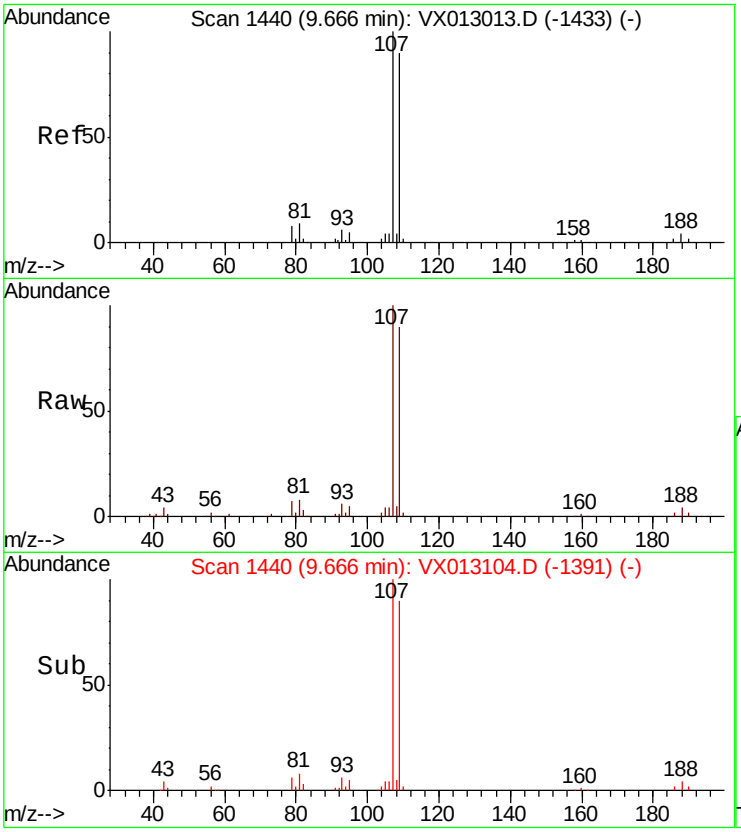


#60
Dibromochloromethane
Concen: 19.018 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:129 Resp: 34671

Ion	Ratio	Lower	Upper
129	100		
127	75.2	38.9	116.7



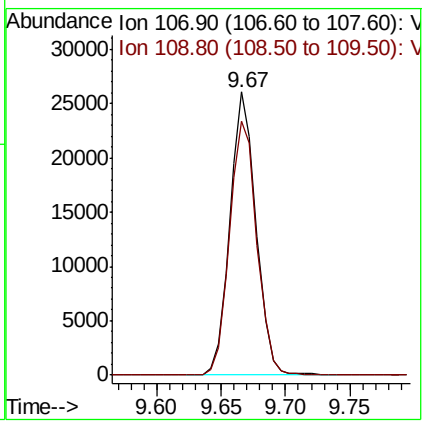


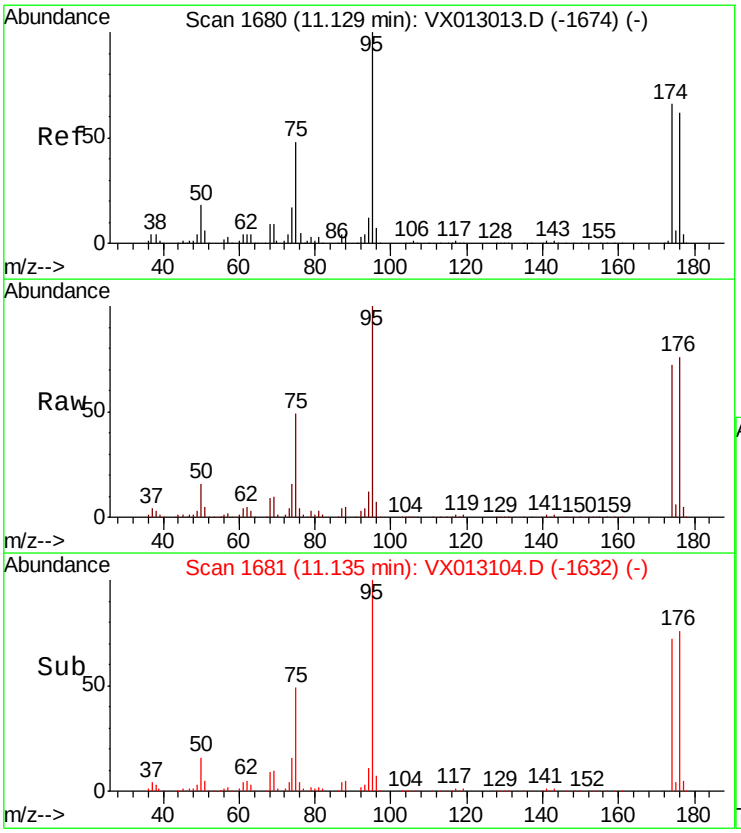
#61
1,2-Dibromoethane
Concen: 20.027 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:107 Resp: 36827

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.8	113.6

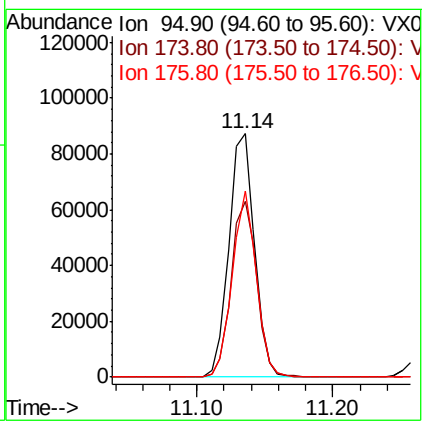


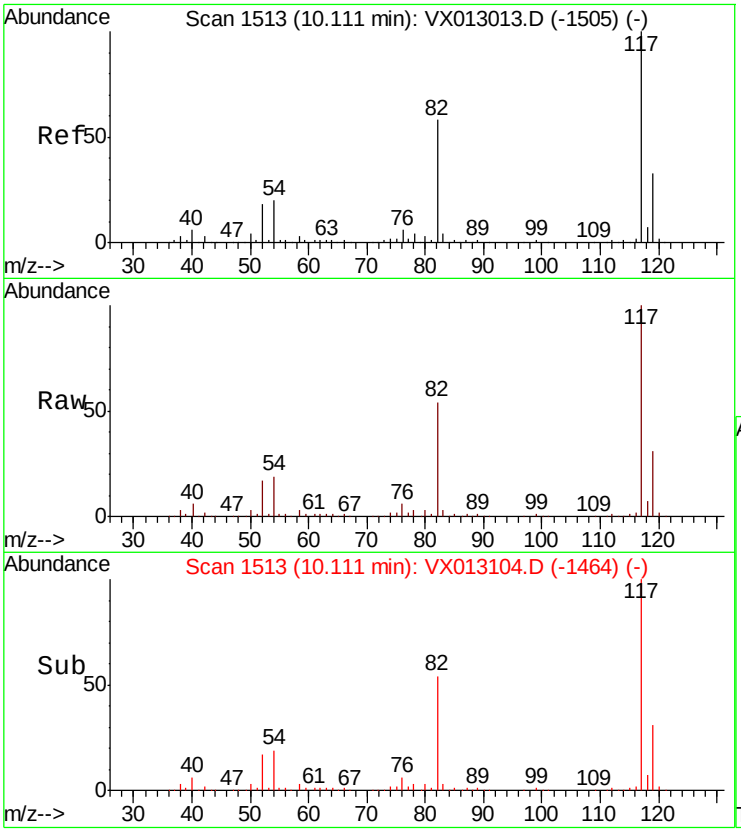


#62
4-Bromofluorobenzene
Concen: 49.261 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 95 Resp: 113923

Ion	Ratio	Lower	Upper
95	100		
174	72.0	0.0	143.4
176	71.6	0.0	136.0



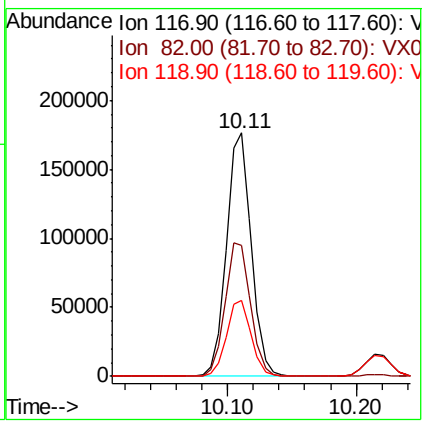


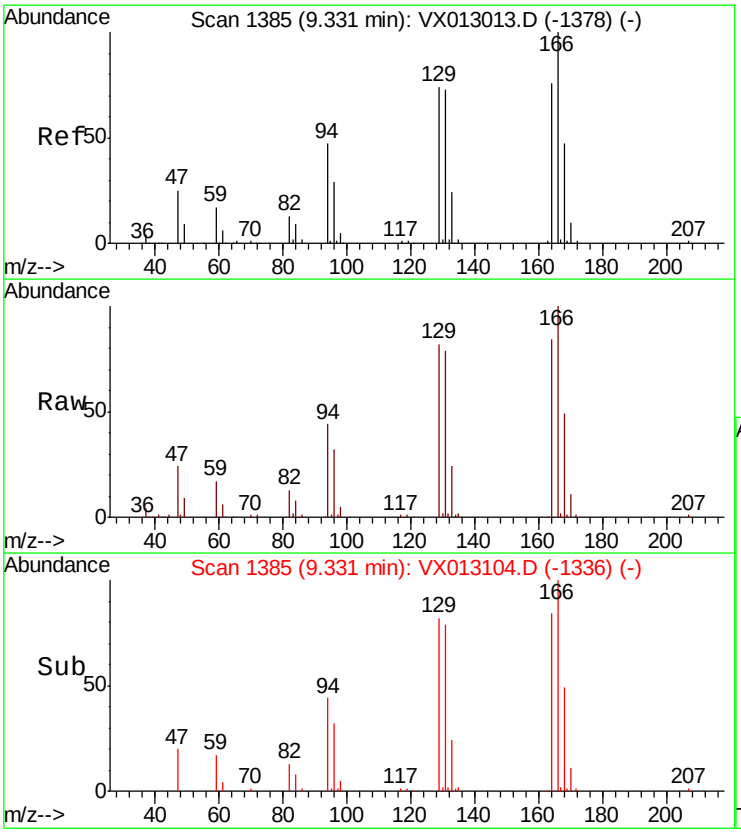
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion:117 Resp: 237894

Ion	Ratio	Lower	Upper
117	100		
82	53.8	44.1	66.1
119	30.9	25.8	38.8

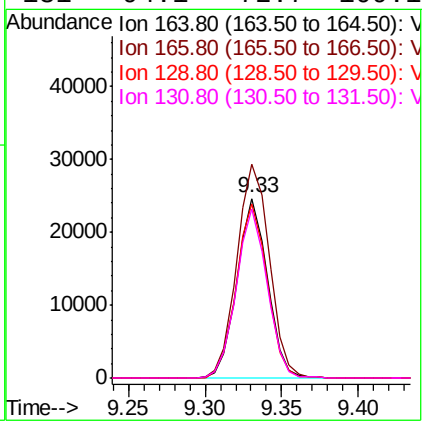


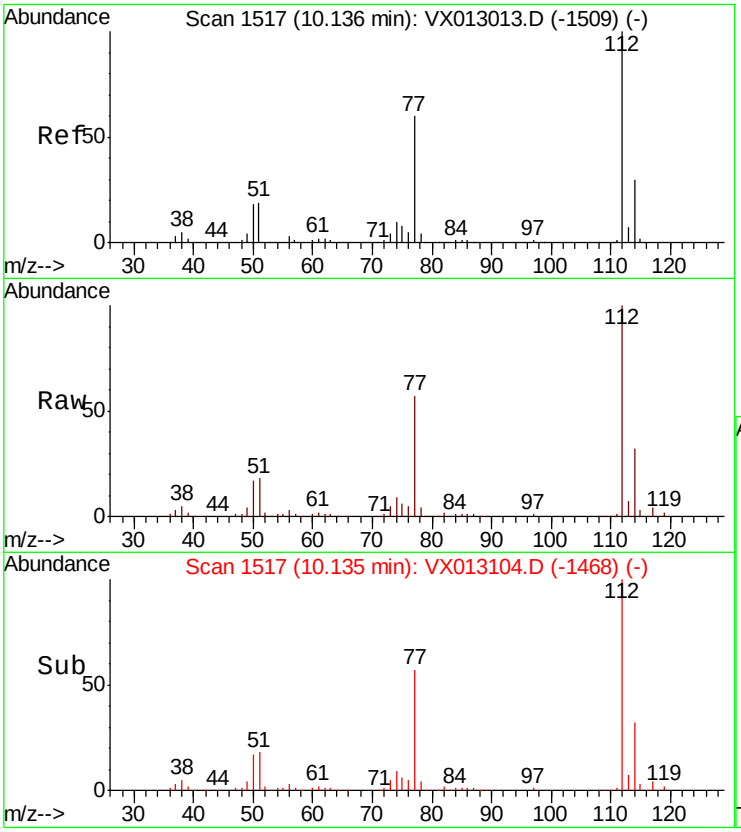


#64
Tetrachloroethene
Concen: 20.618 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:164 Resp: 34020

Ion	Ratio	Lower	Upper
164	100		
166	119.1	96.9	145.3
129	97.4	77.9	116.9
131	94.1	72.7	109.1



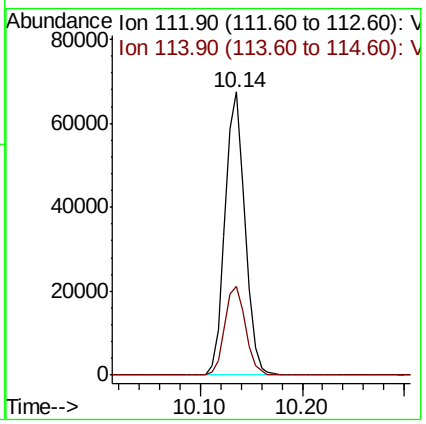


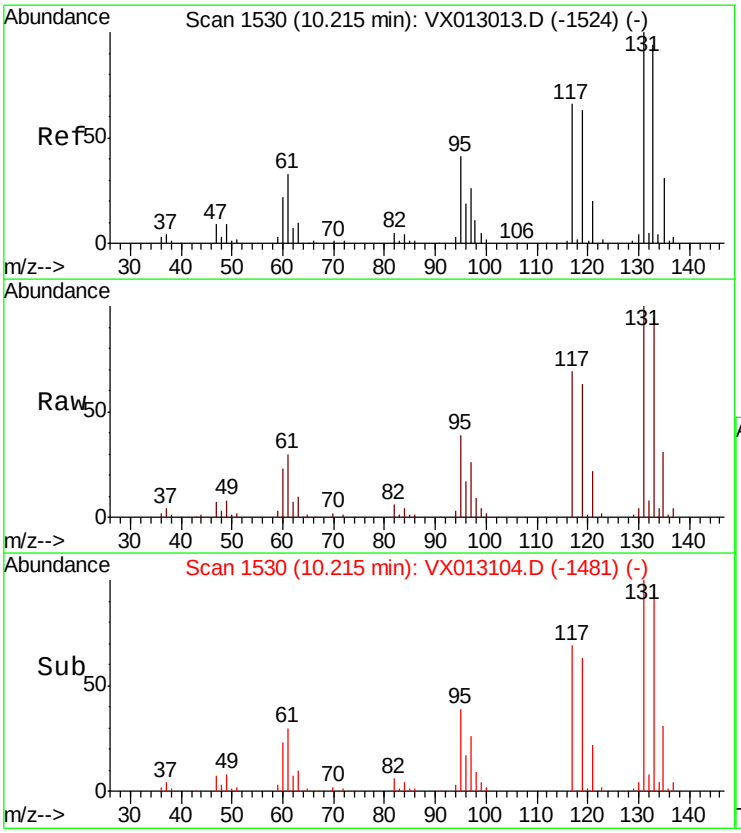
#65
Chlorobenzene
Concen: 19.228 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:112 Resp: 90837

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.7	38.5

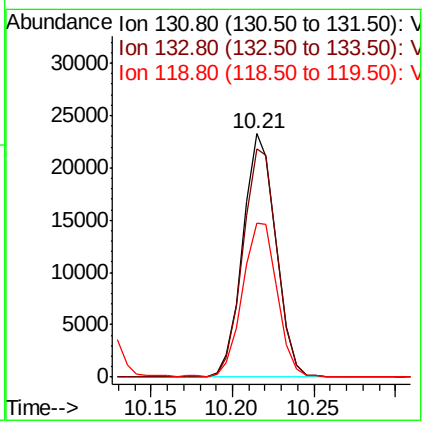


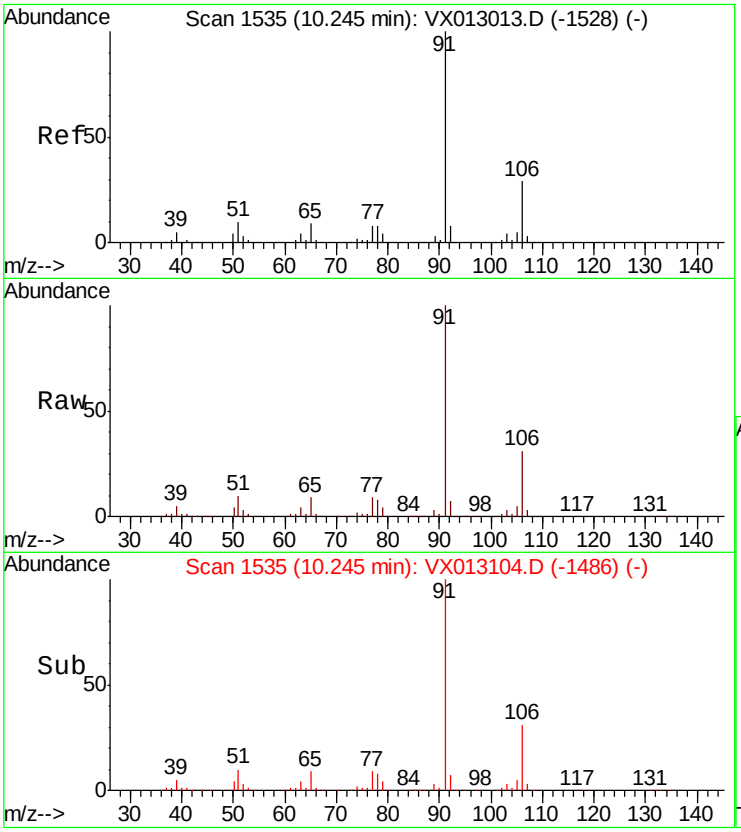


#66
1,1,1,2-Tetrachloroethane
Concen: 20.046 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:131 Resp: 32835

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.2	141.6
119	66.5	32.6	98.0



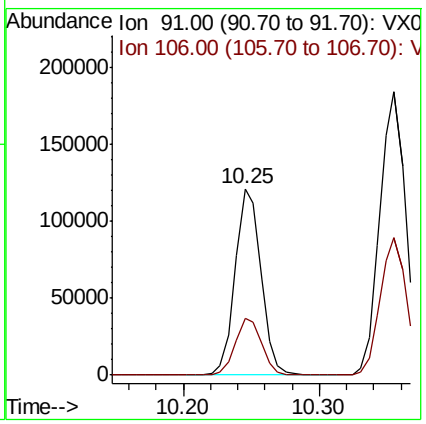


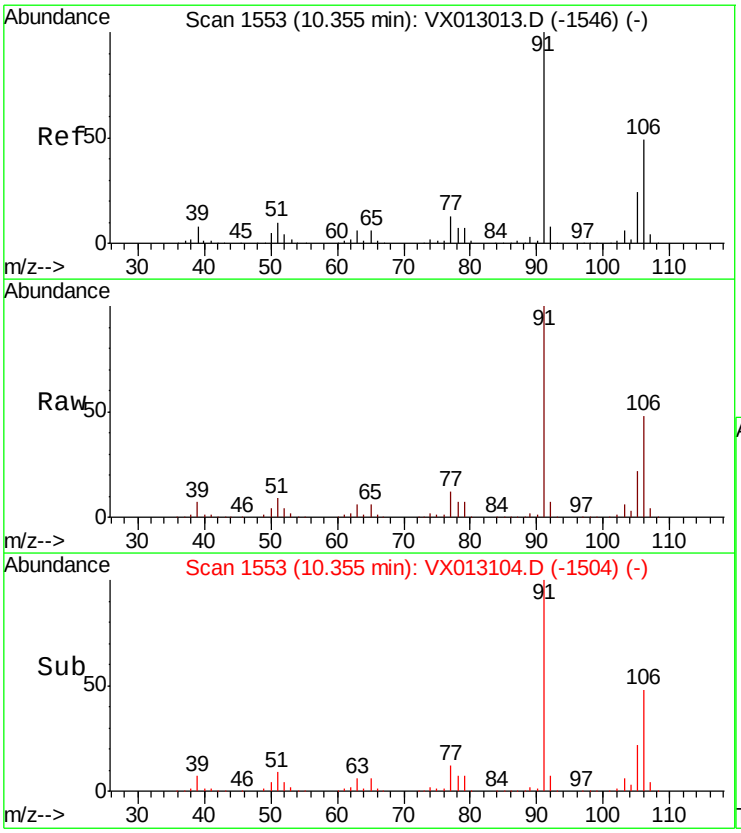
#67
Ethyl Benzene
Concen: 19.087 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion: 91 Resp: 160173

Ion	Ratio	Lower	Upper
91	100		
106	30.8	23.9	35.9

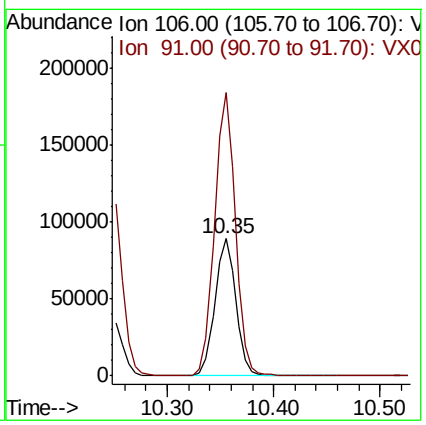


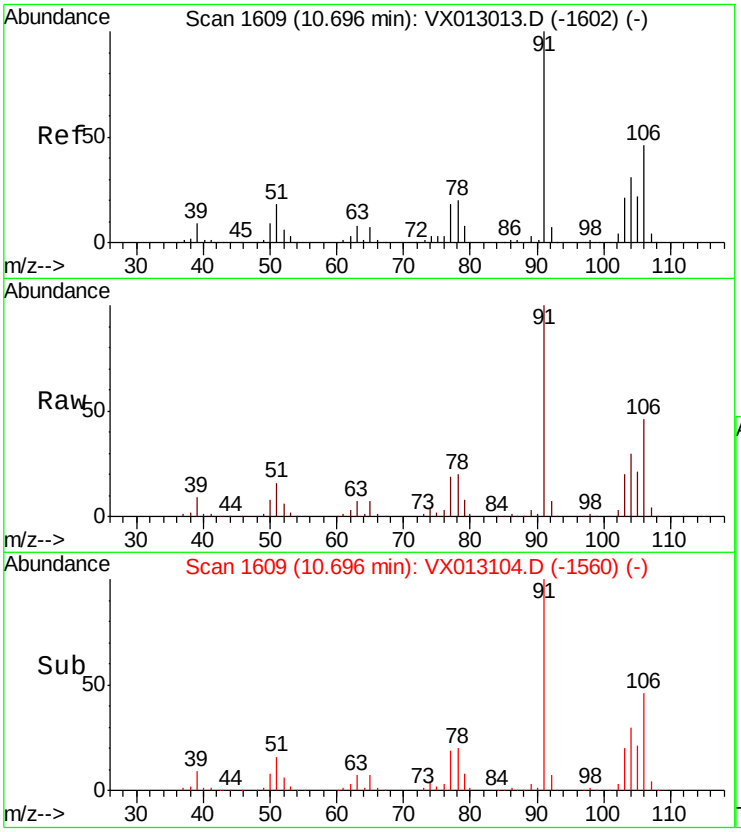


#68
m/p-Xylenes
Concen: 38.676 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:106 Resp: 121247

Ion	Ratio	Lower	Upper
106	100		
91	204.5	165.3	247.9



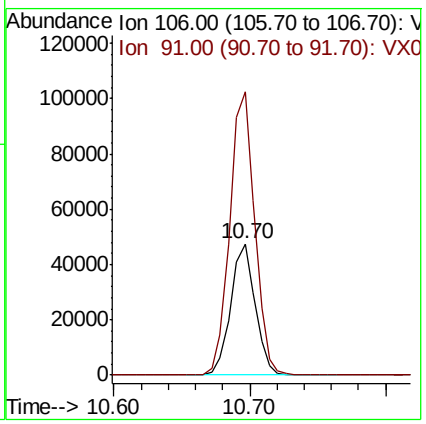


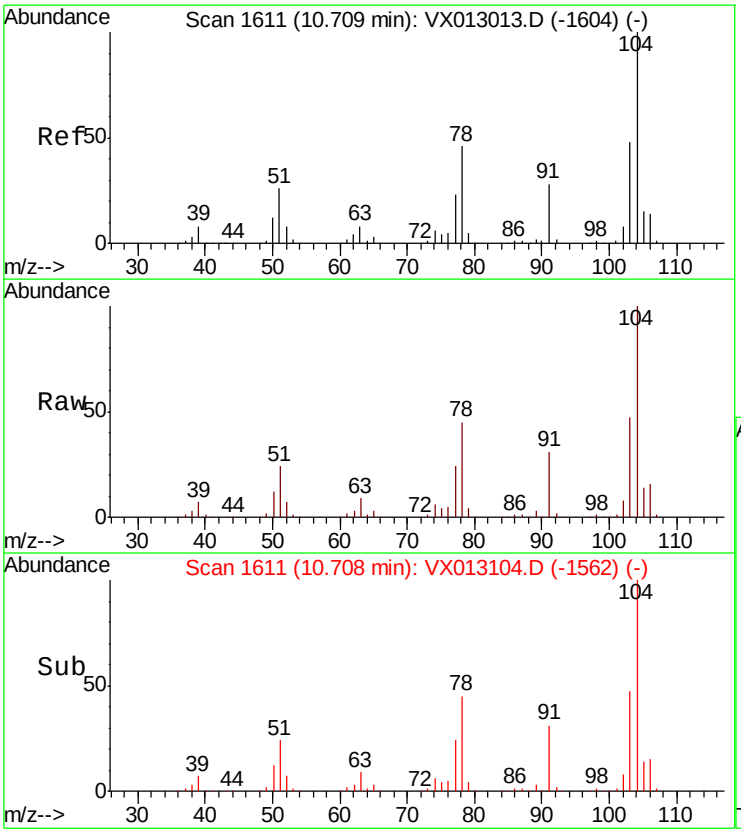
#69
o-Xylene
Concen: 19.338 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:106 Resp: 59119

Ion	Ratio	Lower	Upper
106	100		
91	220.4	109.1	327.3

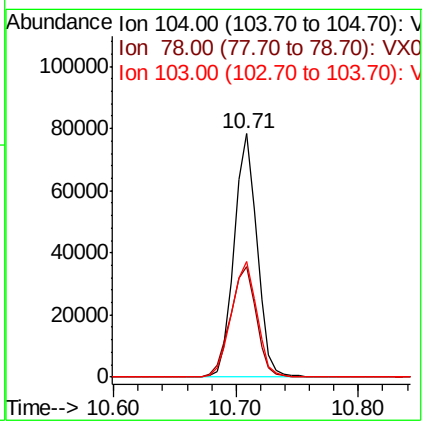


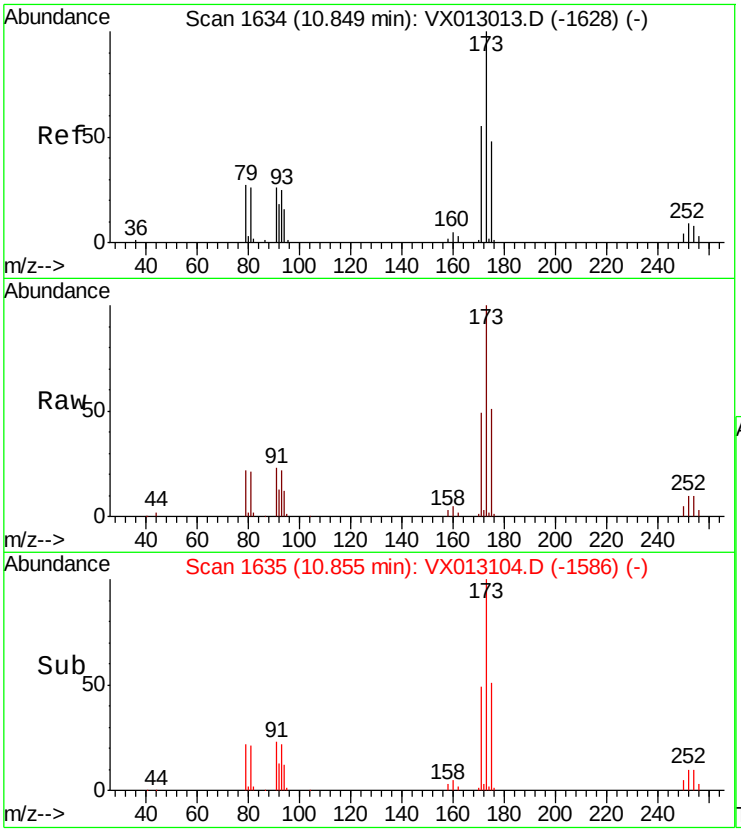


#70
Styrene
Concen: 19.396 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:104 Resp: 100802

Ion	Ratio	Lower	Upper
104	100		
78	51.6	41.2	61.8
103	53.0	43.0	64.4



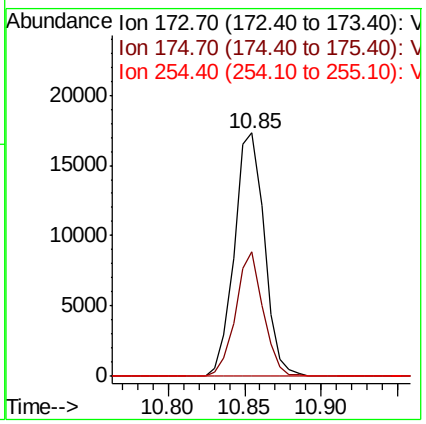


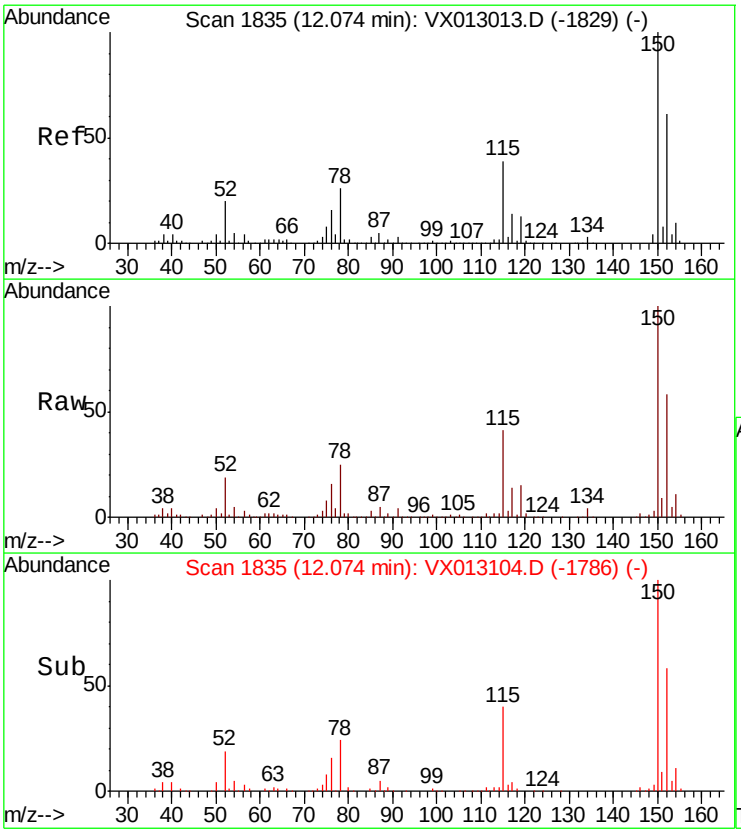
#71
Bromoform
Concen: 18.952 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:173 Resp: 23550

Ion	Ratio	Lower	Upper
173	100		
175	46.9	24.1	72.3
254	0.0	0.1	0.1#

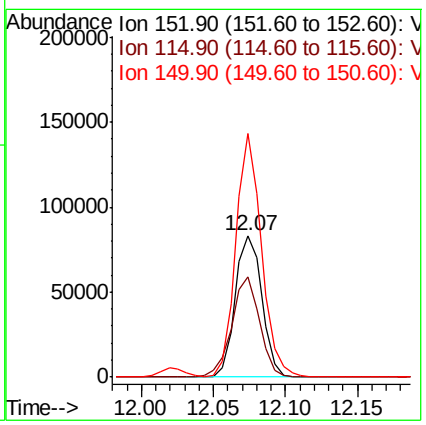


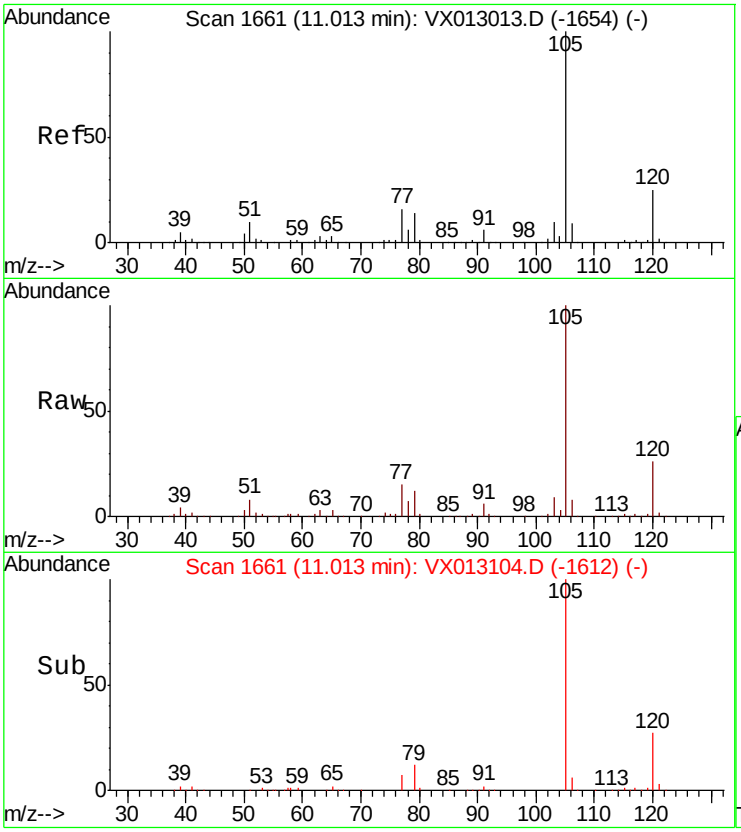


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:152 Resp: 107405

Ion	Ratio	Lower	Upper
152	100		
115	74.2	44.5	133.5
150	165.9	0.0	353.4



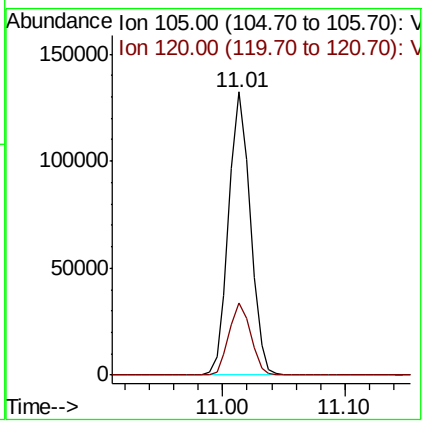


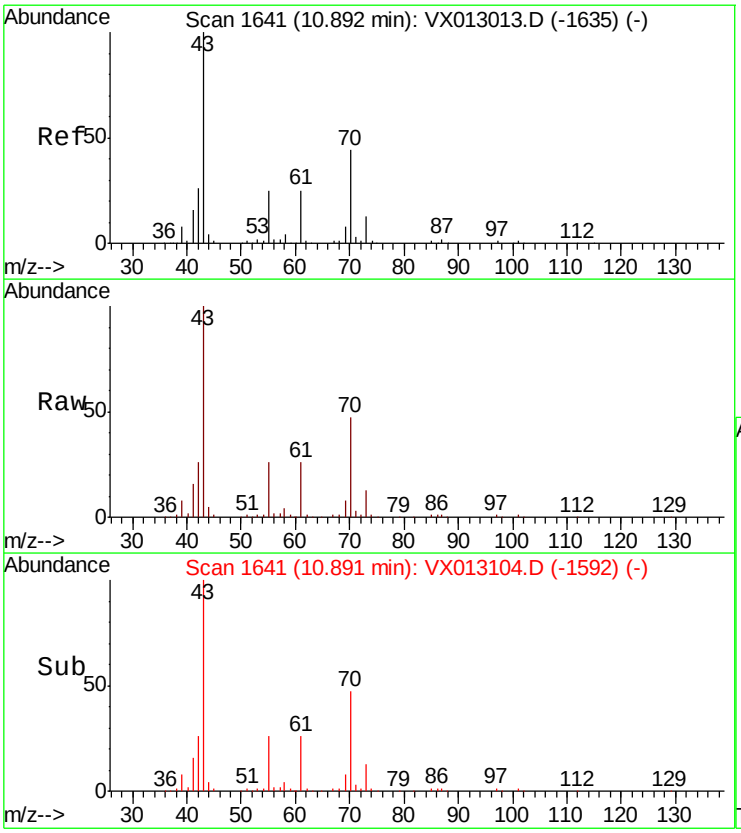
#73
Isopropylbenzene
Concen: 20.435 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion:105 Resp: 161366

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.0	39.0

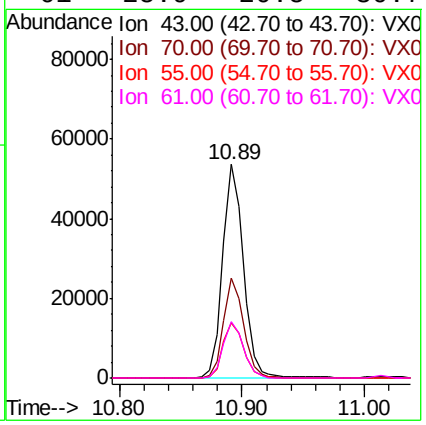


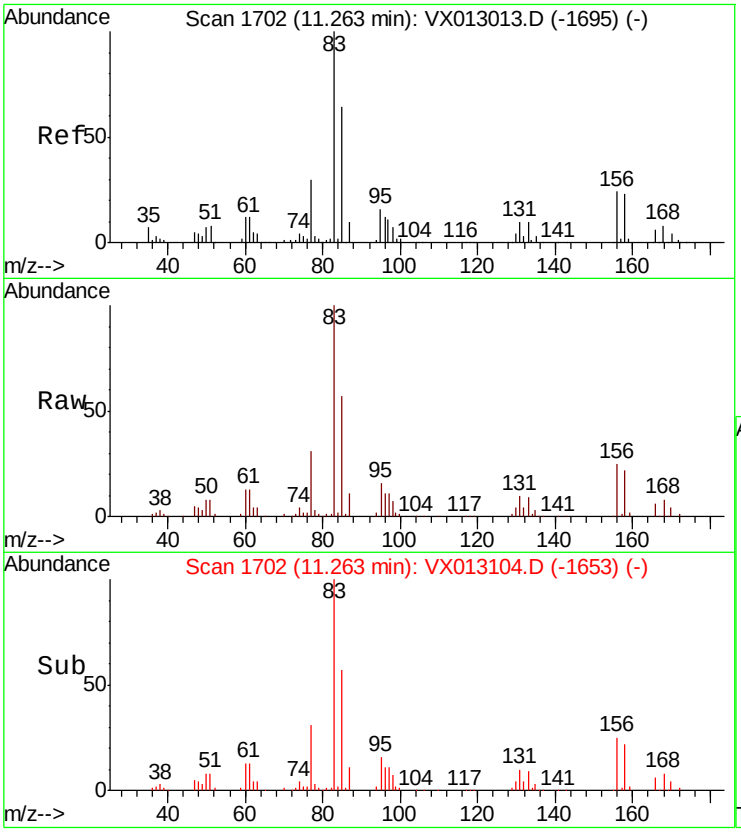


#74
N-amyl acetate
Concen: 18.628 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 43 Resp: 63352

Ion	Ratio	Lower	Upper
43	100		
70	45.6	36.4	54.6
55	26.1	20.2	30.2
61	25.9	20.5	30.7



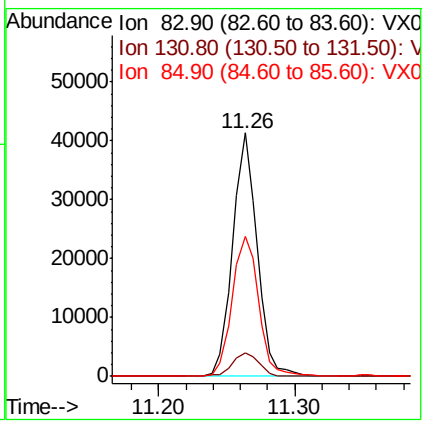


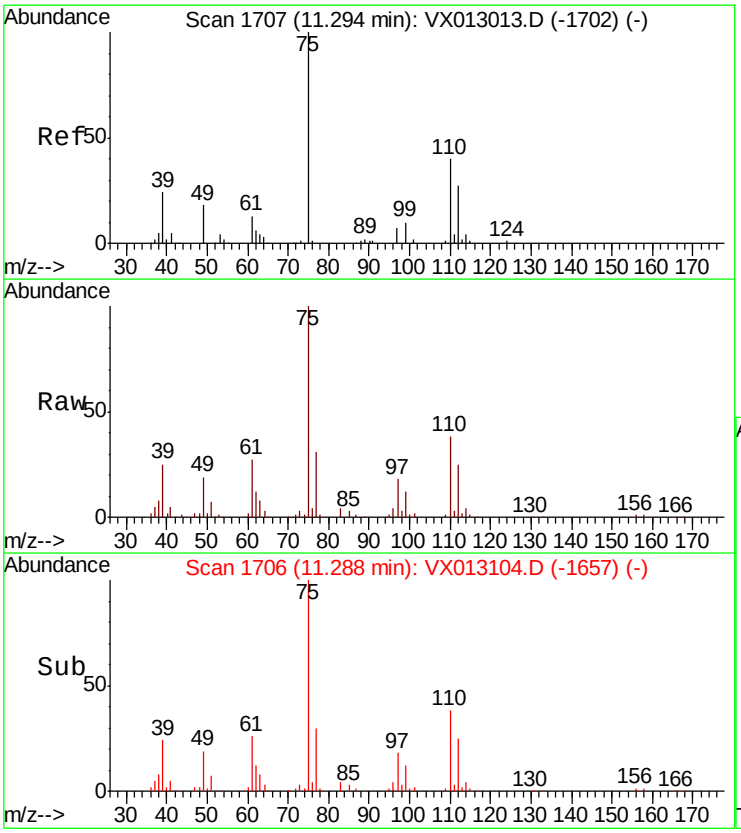
#75
1,1,2,2-Tetrachloroethane
Concen: 19.714 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 83 Resp: 51777

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.1	15.3
85	62.2	32.1	96.5

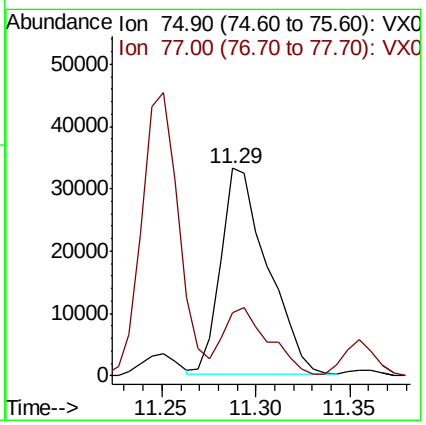


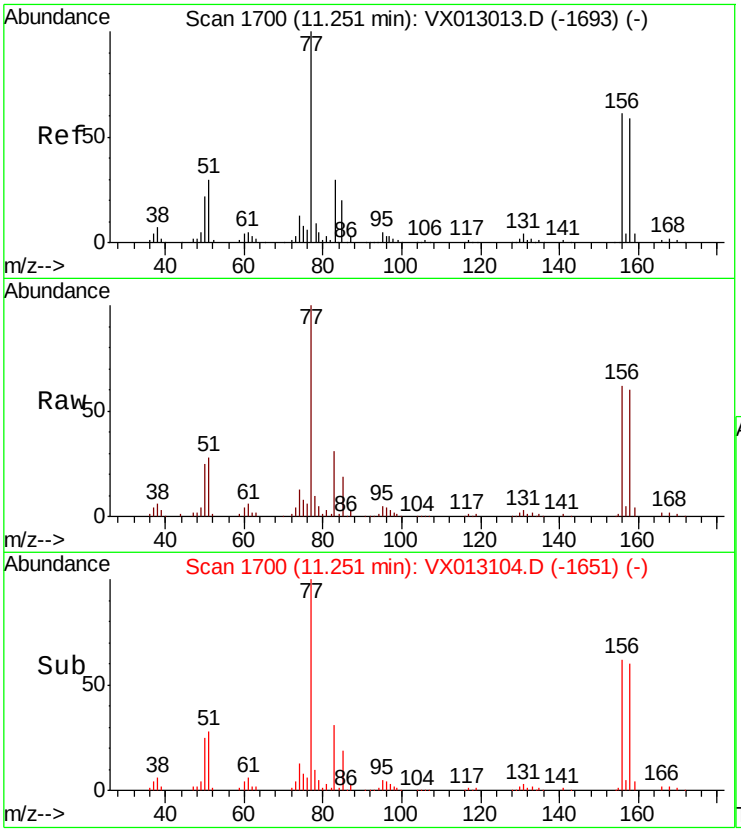


#76
1,2,3-Trichloropropane
Concen: 23.993 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 75 Resp: 57158

Ion	Ratio	Lower	Upper
75	100		
77	32.1	22.9	68.8



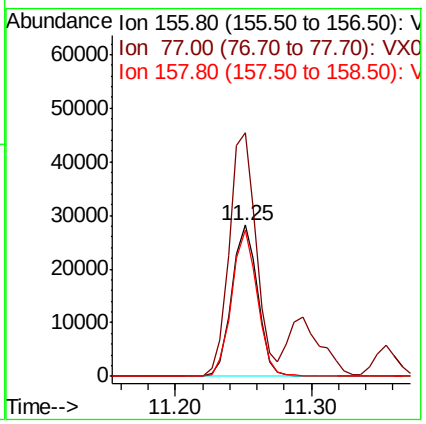


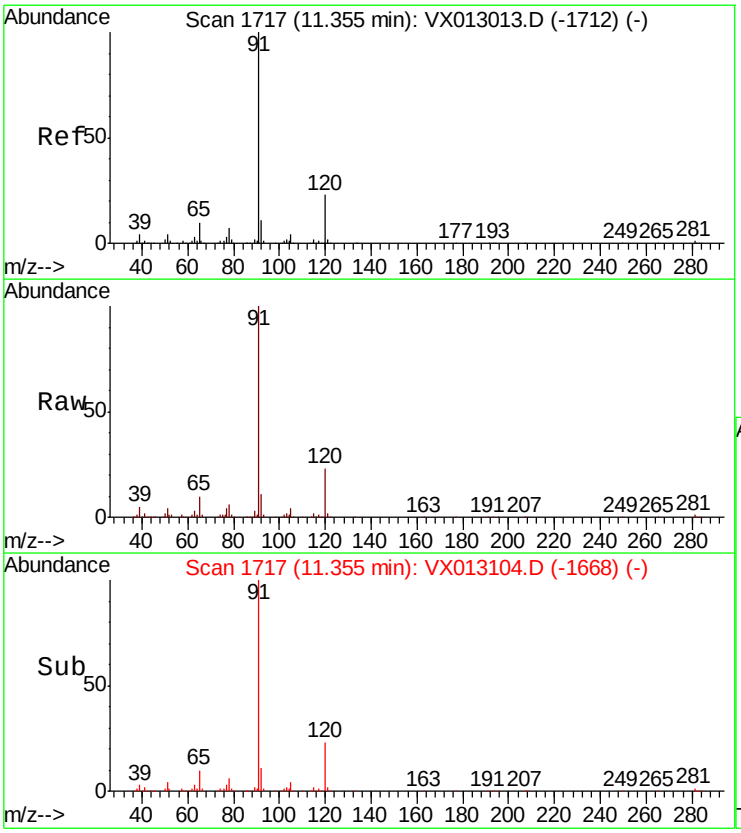
#77
Bromobenzene
Concen: 19.939 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion:156 Resp: 37103

Ion	Ratio	Lower	Upper
156	100		
77	168.5	83.7	251.0
158	96.0	48.6	145.9

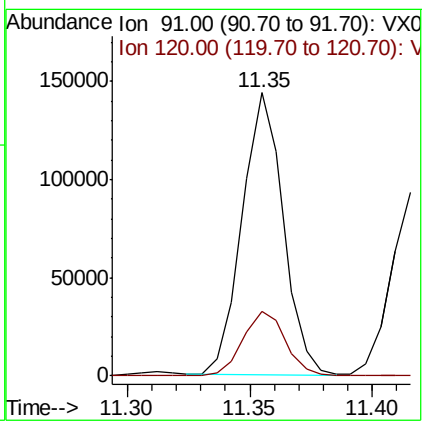


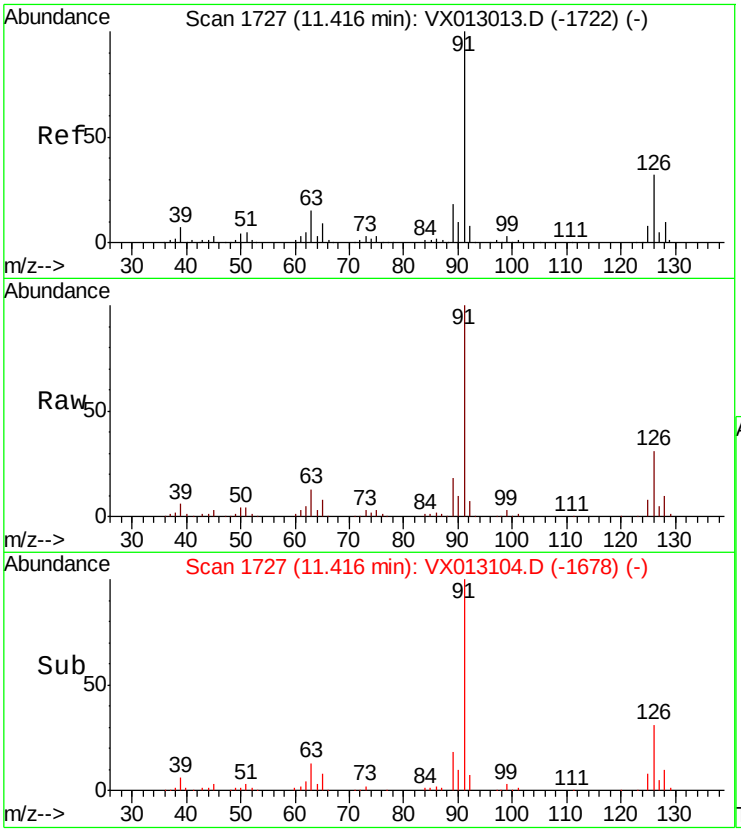


#78
n-propylbenzene
Concen: 19.340 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 91 Resp: 168046

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.7	35.1



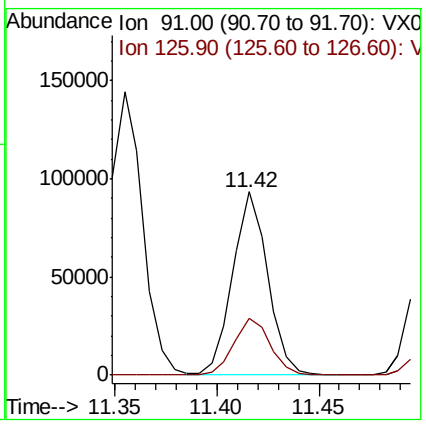


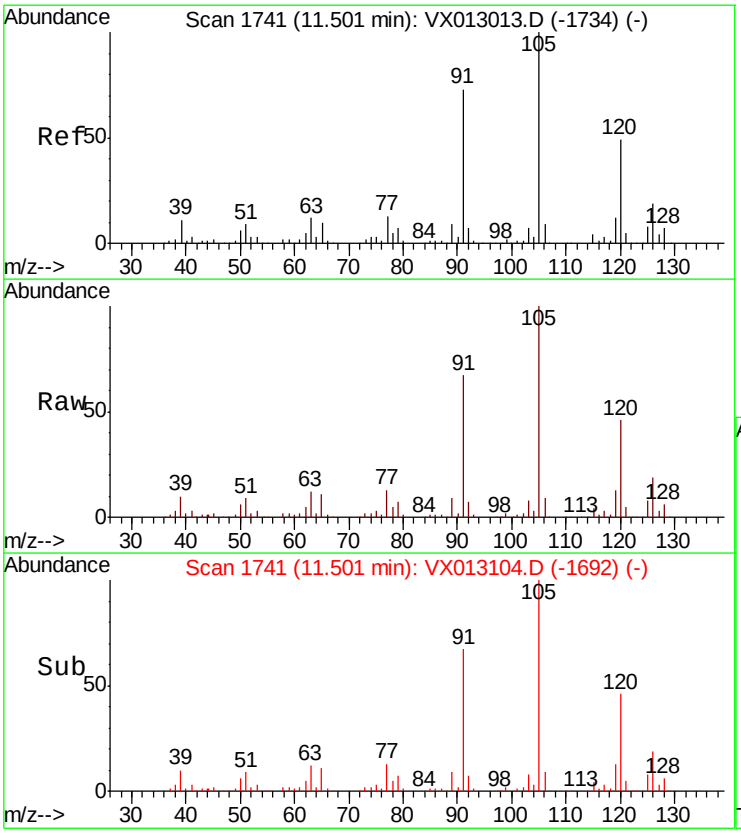
#79
2-Chlorotoluene
Concen: 20.213 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion: 91 Resp: 110383

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.3	48.8

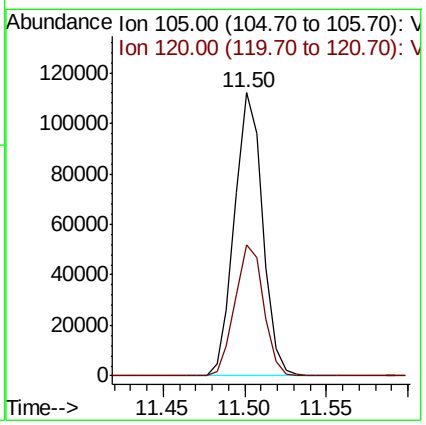


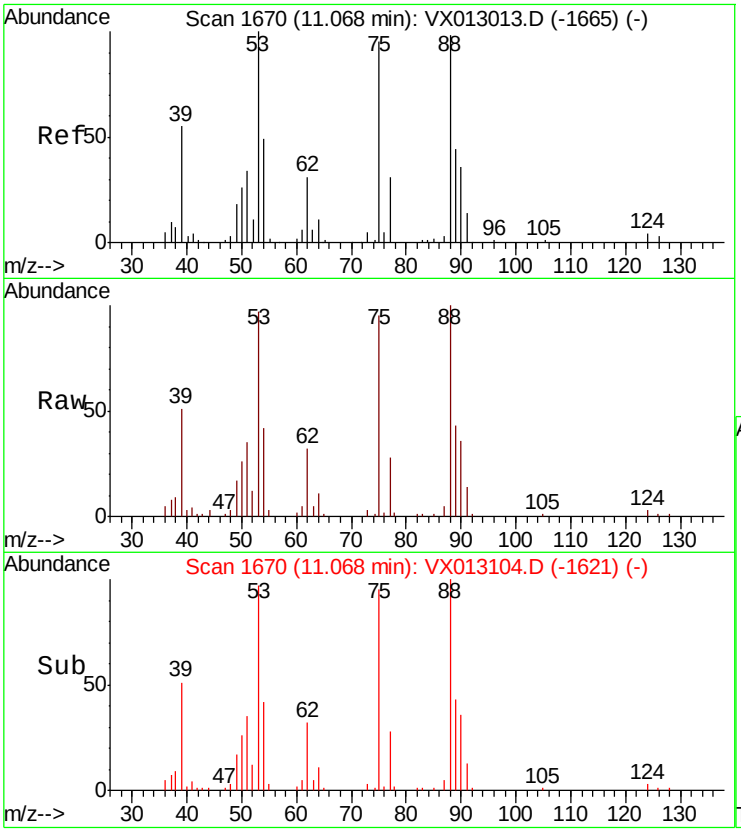


#80
1,3,5-Trimethylbenzene
Concen: 20.492 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:105 Resp: 135120

Ion	Ratio	Lower	Upper
105	100		
120	47.1	24.8	74.3



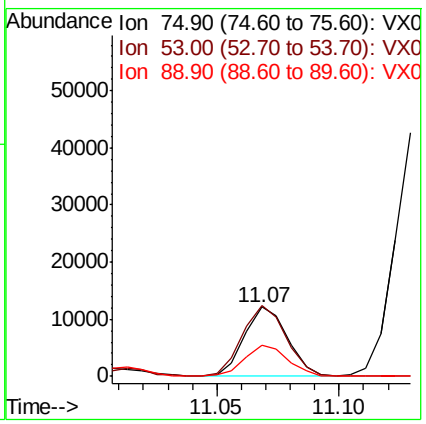


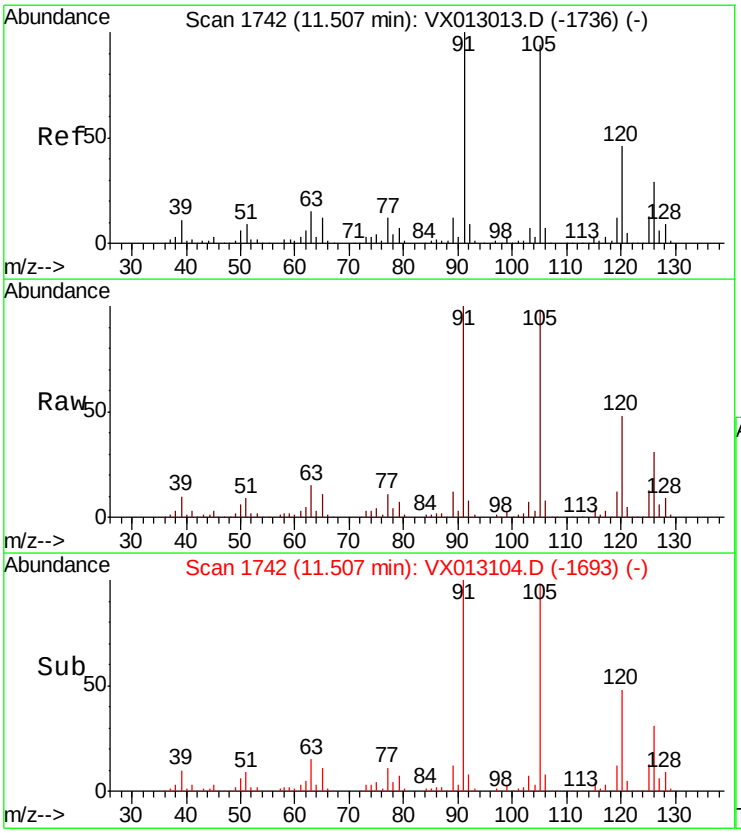
#81
trans-1,4-Dichloro-2-butene
Concen: 18.778 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion: 75 Resp: 14823

Ion	Ratio	Lower	Upper
75	100		
53	105.4	78.5	117.7
89	46.0	37.4	56.2

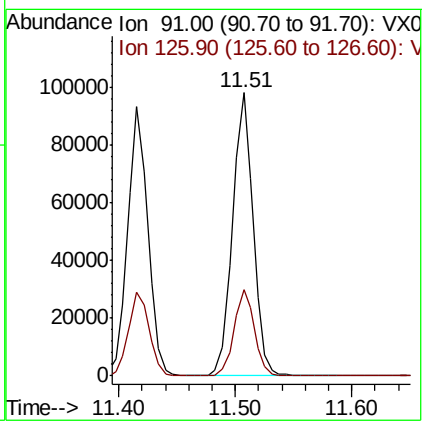


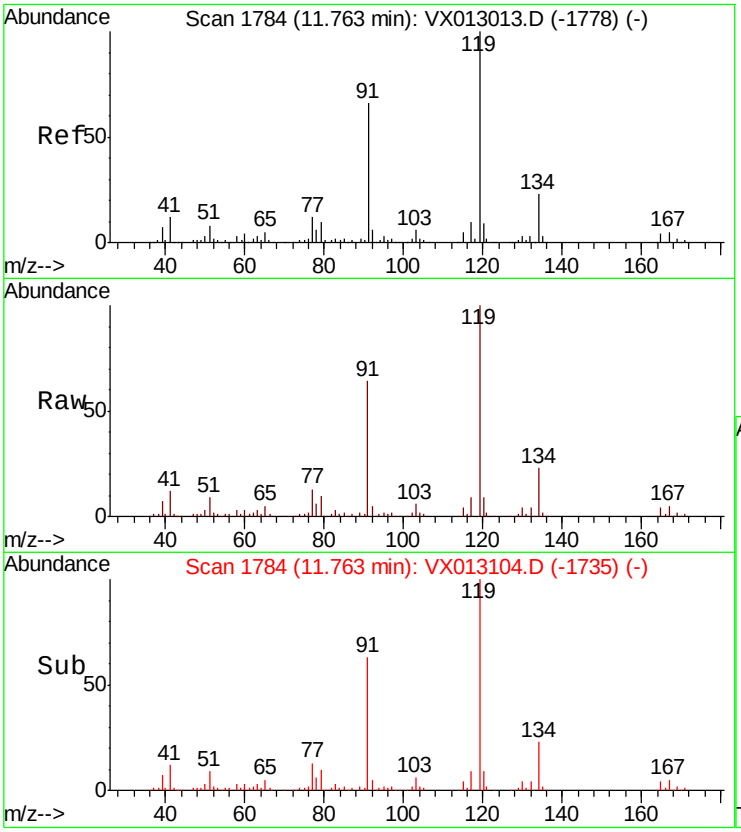


#82
4-Chlorotoluene
Concen: 19.307 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 91 Resp: 120848

Ion	Ratio	Lower	Upper
91	100		
126	30.2	14.2	42.6



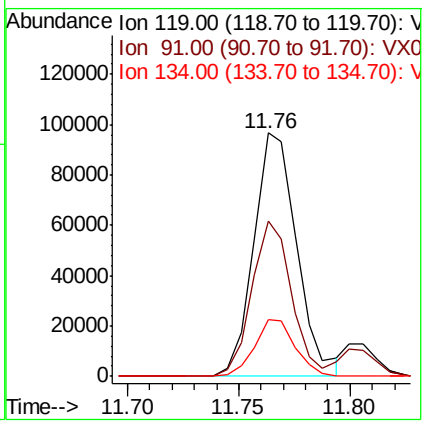


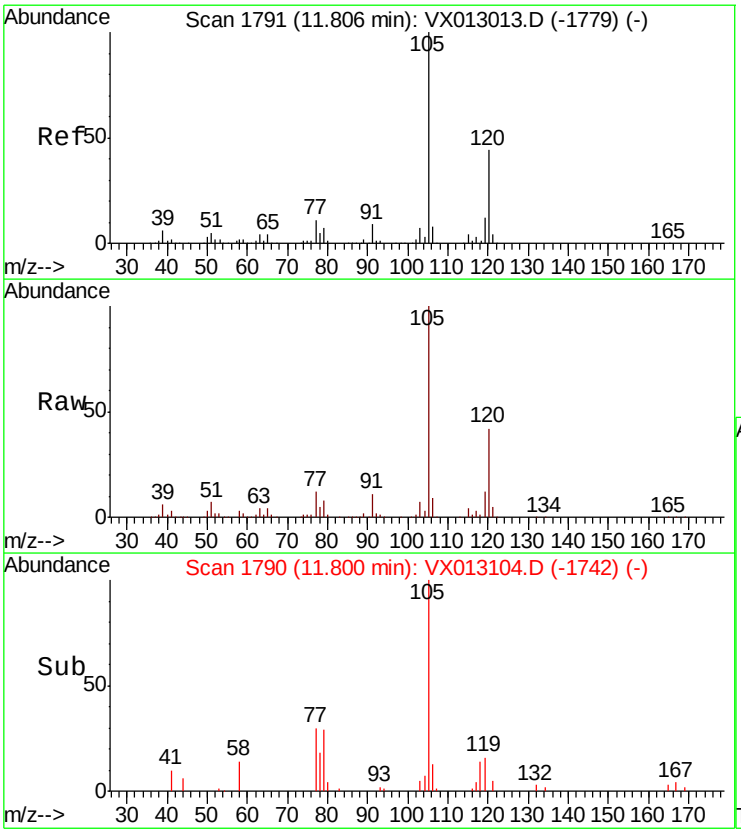
#83
tert-Butylbenzene
Concen: 20.205 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion:119 Resp: 129960

Ion	Ratio	Lower	Upper
119	100		
91	58.7	29.3	87.9
134	21.9	11.5	34.4

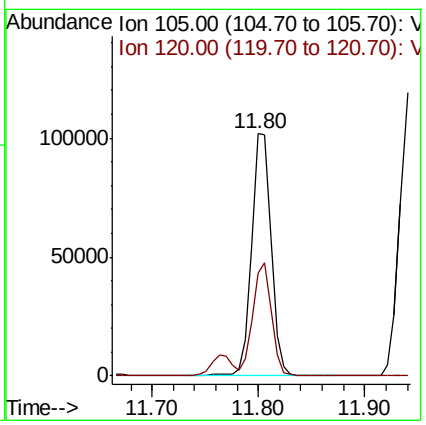


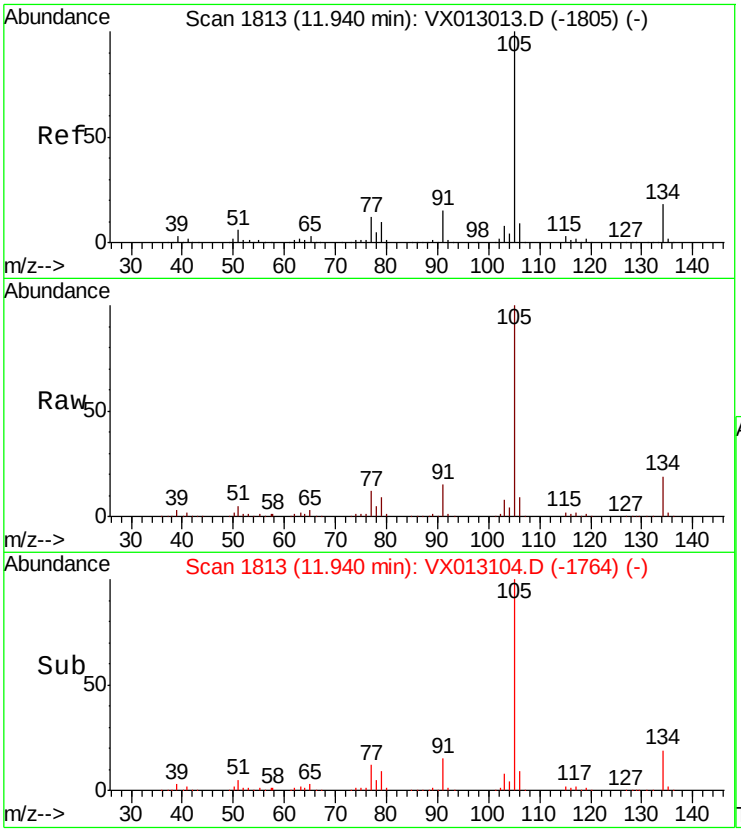


#84
1,2,4-Trimethylbenzene
Concen: 19.731 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:105 Resp: 131765

Ion	Ratio	Lower	Upper
105	100		
120	44.2	21.8	65.3



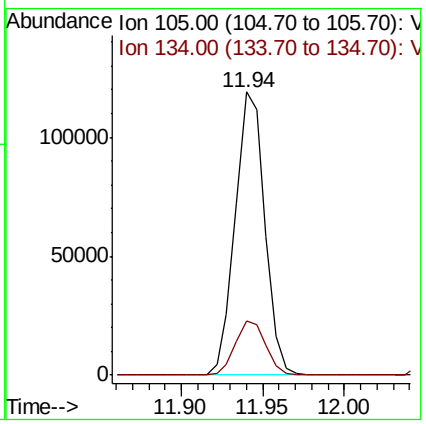


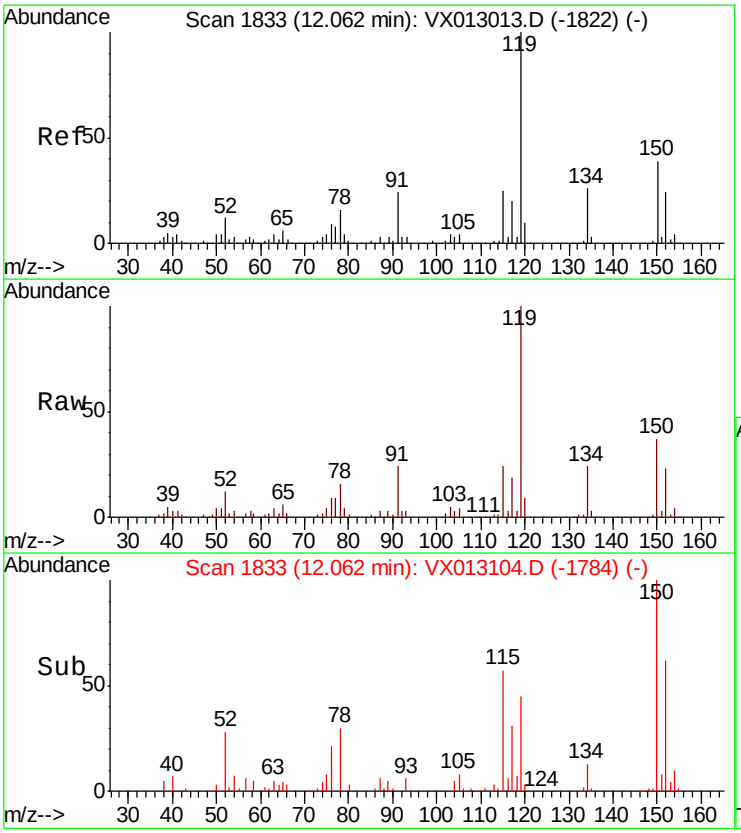
#85
sec-Butylbenzene
Concen: 20.238 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion:105 Resp: 150811

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.0	30.0

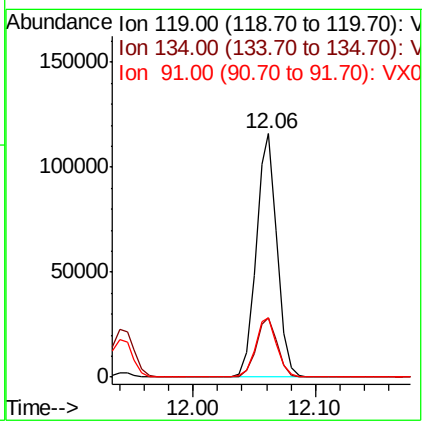


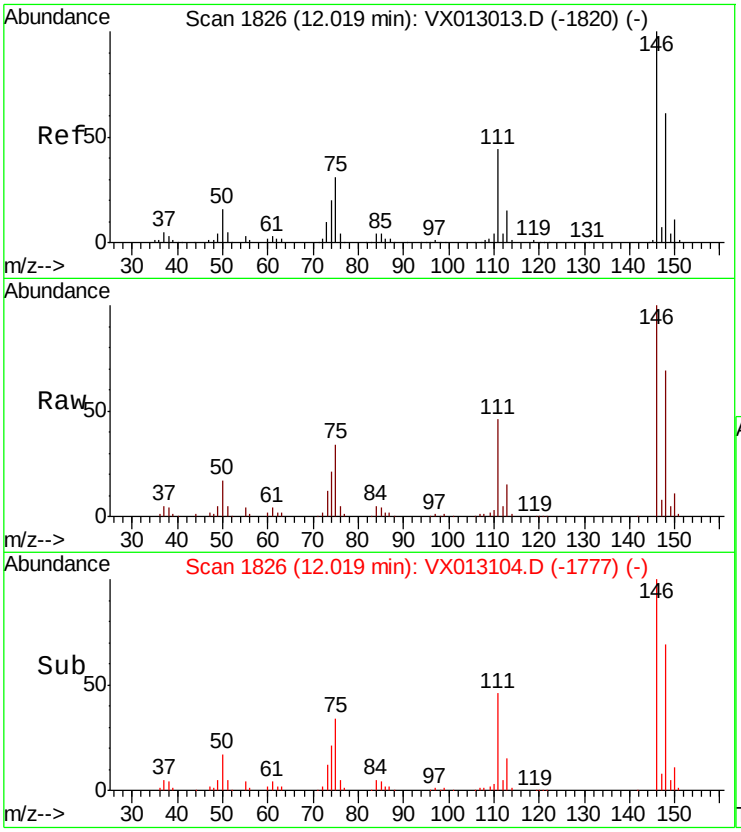


#86
p-Isopropyltoluene
Concen: 19.954 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:119 Resp: 137903

Ion	Ratio	Lower	Upper
119	100		
134	24.8	12.6	37.8
91	24.9	12.4	37.4



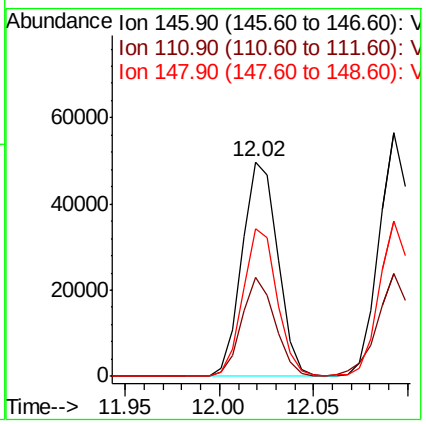


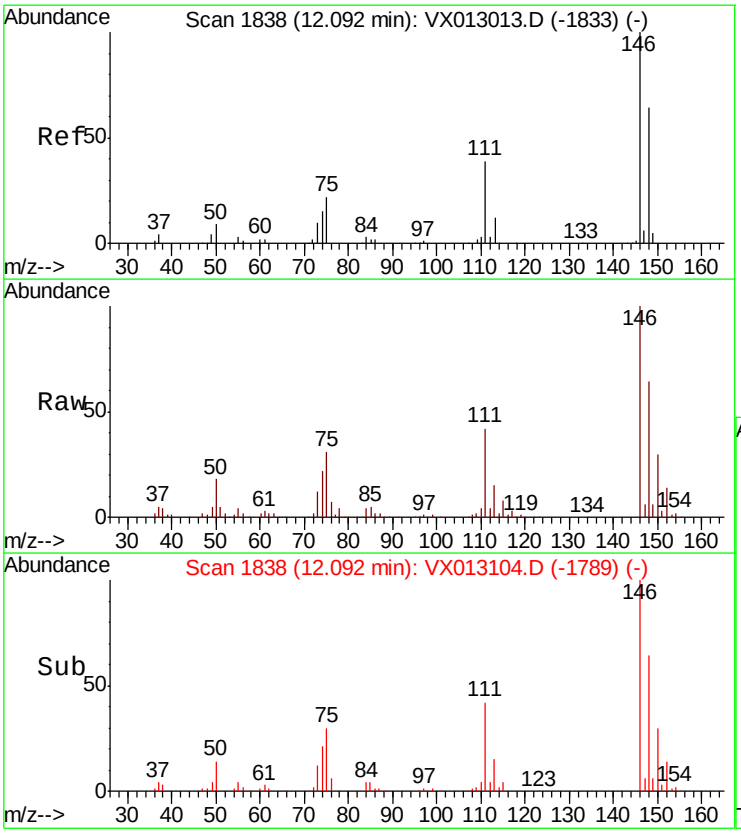
#87
1,3-Dichlorobenzene
Concen: 18.936 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:146 Resp: 65435

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.1	63.4
148	66.1	31.6	95.0

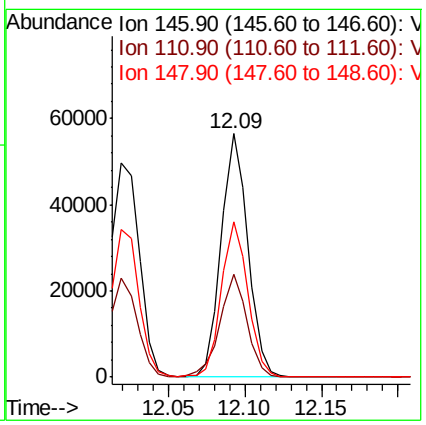


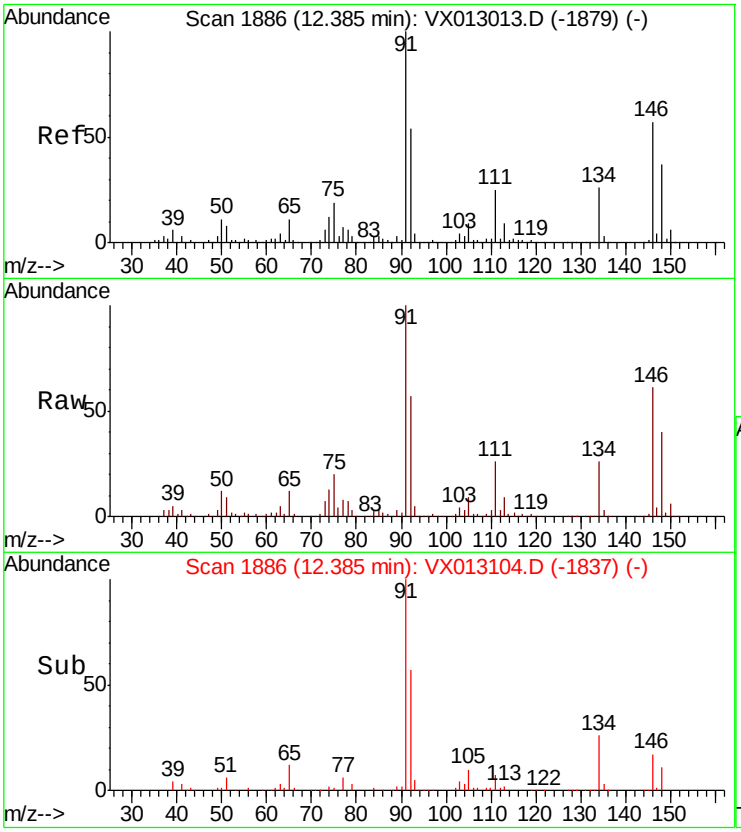


#88
1,4-Dichlorobenzene
Concen: 19.516 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:146 Resp: 68298

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.4	64.3
148	63.6	32.1	96.5



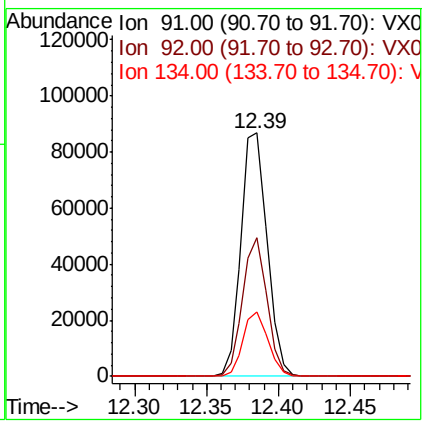


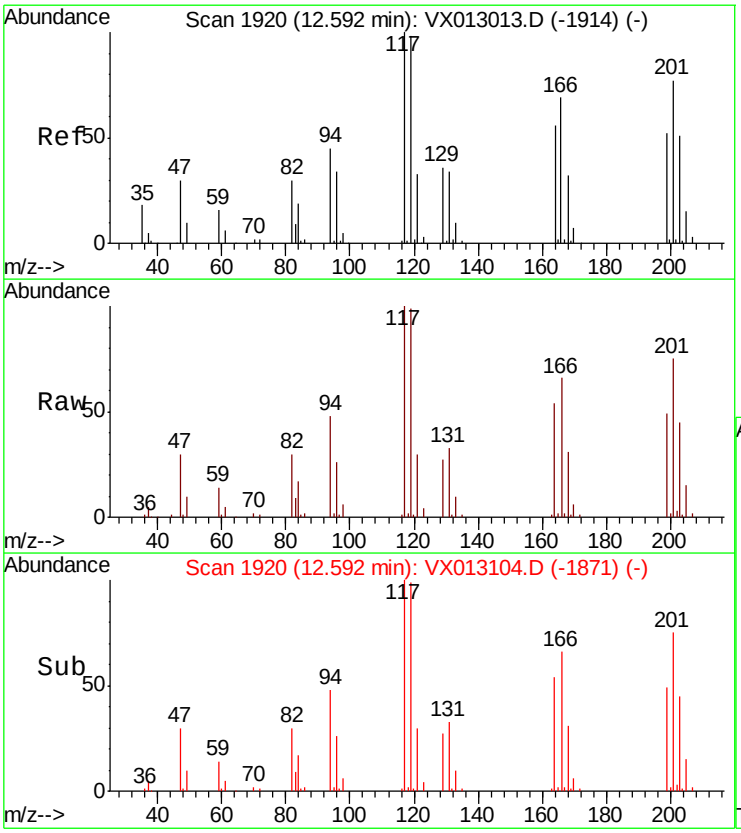
#89
n-Butylbenzene
Concen: 18.845 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion: 91 Resp: 109461

Ion	Ratio	Lower	Upper
91	100		
92	53.4	27.5	82.5
134	25.3	12.9	38.7

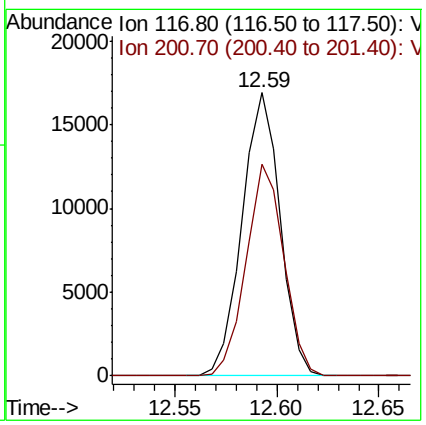


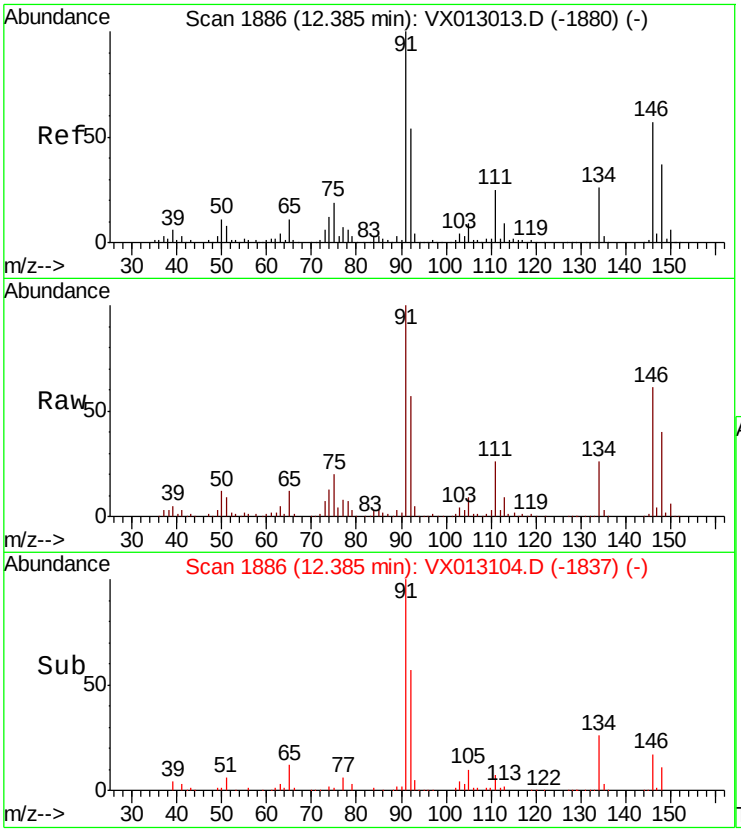


#90
Hexachloroethane
Concen: 18.511 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:117 Resp: 21912

Ion	Ratio	Lower	Upper
117	100		
201	74.6	36.9	110.7



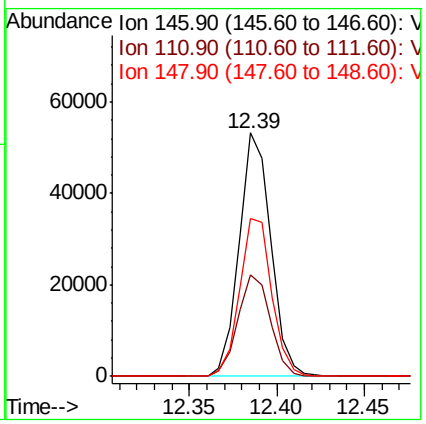


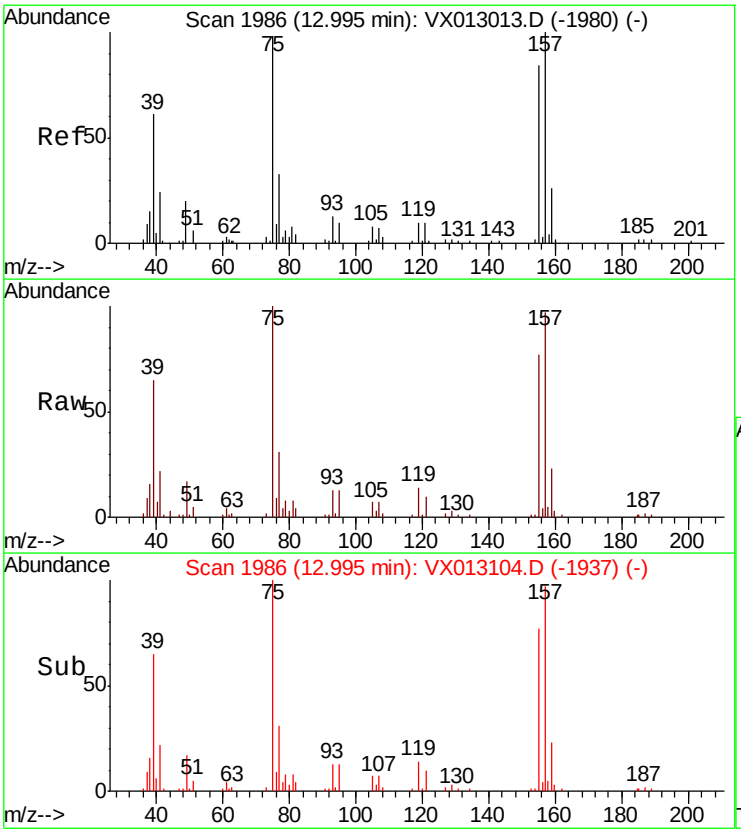
#91
1,2-Dichlorobenzene
Concen: 19.734 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:146 Resp: 66851

Ion	Ratio	Lower	Upper
146	100		
111	43.1	22.7	68.0
148	65.8	31.6	94.7

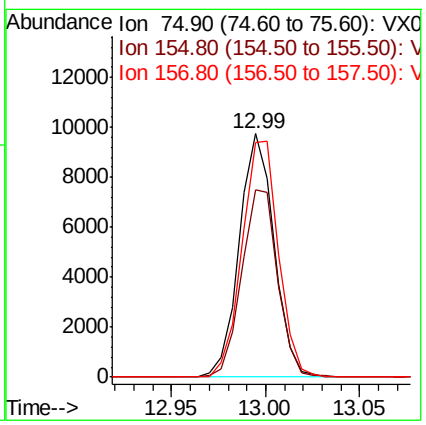


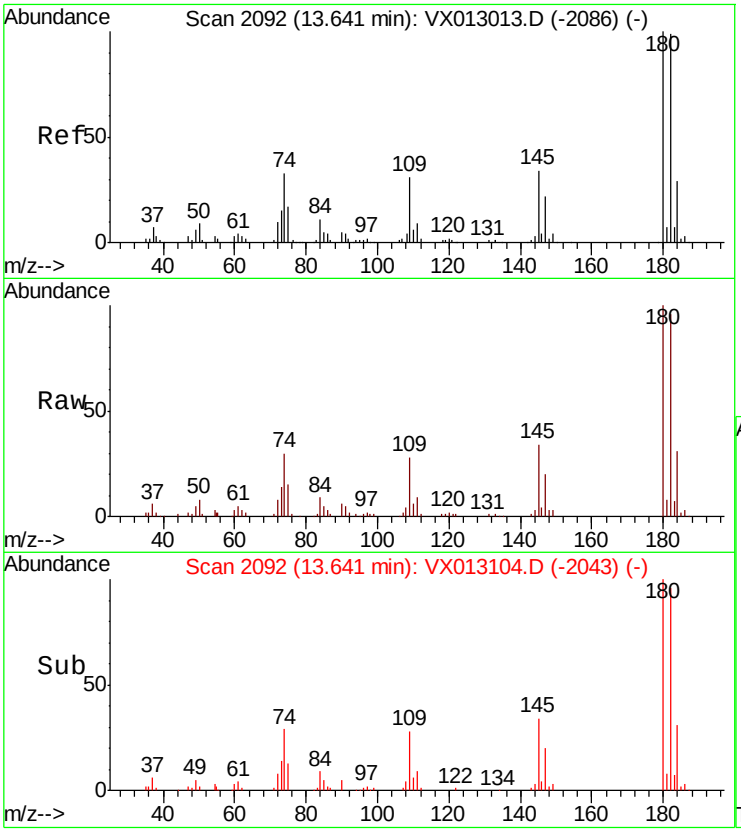


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.309 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion: 75 Resp: 12502

Ion	Ratio	Lower	Upper
75	100		
155	79.5	43.0	128.8
157	101.0	54.1	162.3



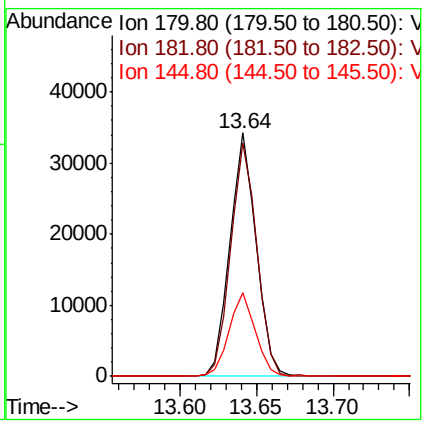


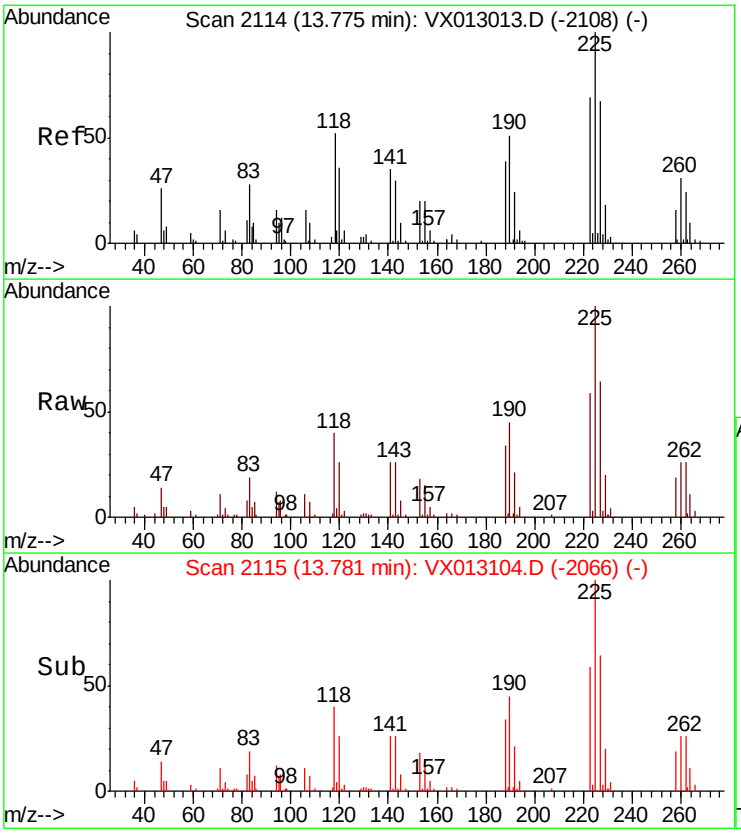
#93
1,2,4-Trichlorobenzene
Concen: 19.142 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX1017MBS01

Tgt Ion:180 Resp: 40622

Ion	Ratio	Lower	Upper
180	100		
182	95.7	46.8	140.4
145	34.3	16.2	48.6

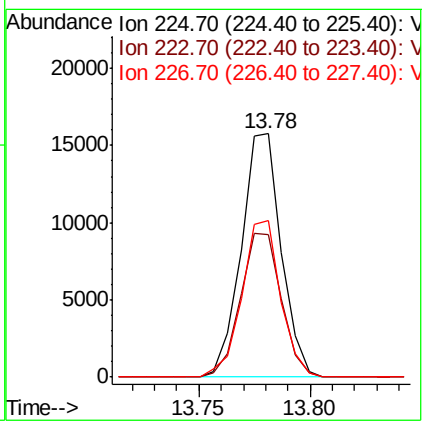


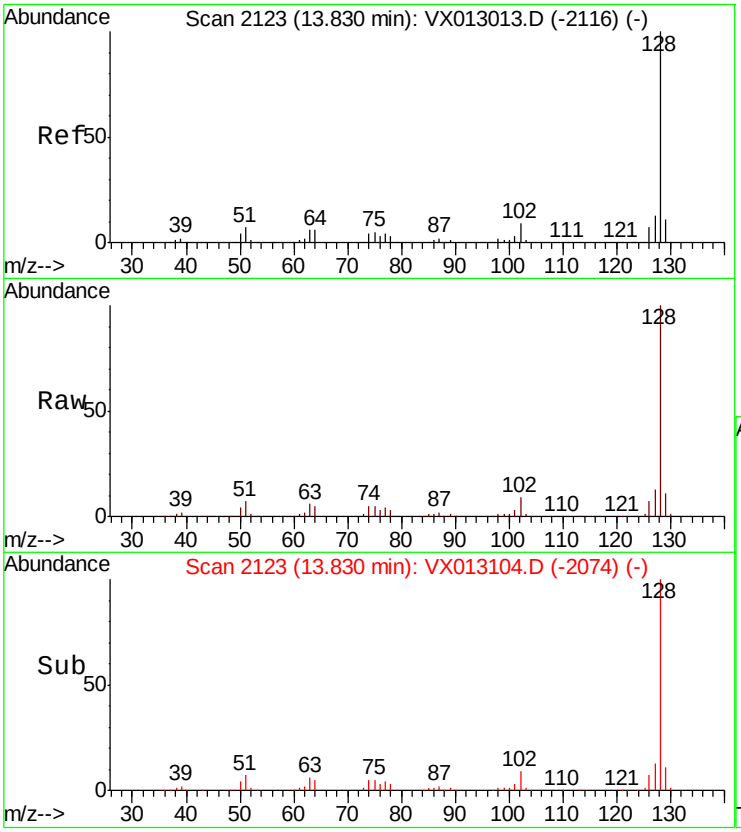


#94
Hexachlorobutadiene
Concen: 20.170 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:225 Resp: 19754

Ion	Ratio	Lower	Upper
225	100		
223	60.5	31.1	93.2
227	62.5	32.3	96.9



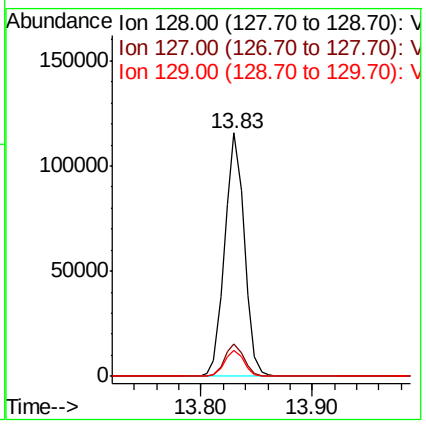


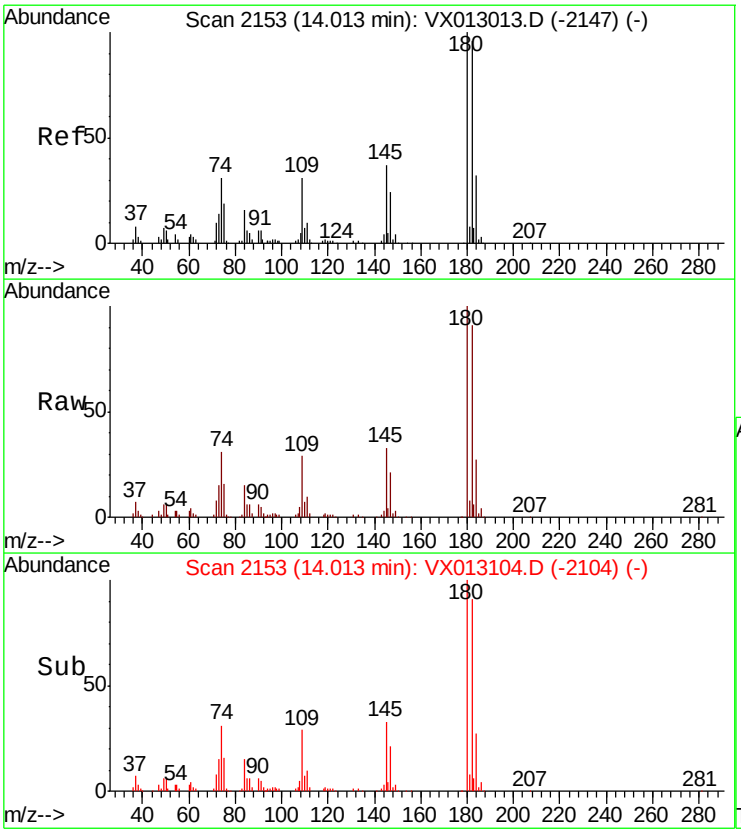
#95
Naphthalene
Concen: 19.138 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Instrument : MSVOA_X
ClientSampleId : VX1017MBS01

Tgt Ion:128 Resp: 140783

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	10.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.444 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013104.D
Acq: 17 Oct 2019 14:01

Tgt Ion:180 Resp: 42640

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.5	142.5
145	34.1	17.4	52.3