Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007027.D
Acq On : 11 Jan 2019 21:16
Operator : JC/SP
Sample : VX0111MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Quant Time: Jan 11 22:22:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	493184	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	752238	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	684495	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	343600	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	268410	52.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.16%			
35) Dibromofluoromethane	5.50	113	238529	49.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.04%			
50) Toluene-d8	8.71	98	900318	51.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.12%			
62) 4-Bromofluorobenzene	11.13	95	322064	52.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	88571	21.869	ug/l	99
3) Chloromethane	1.33	50	102422	21.724	ug/l	100
4) Vinyl Chloride	1.41	62	106044	20.909	ug/l	99
5) Bromomethane	1.64	94	109453	20.200	ug/l	96
6) Chloroethane	1.72	64	69501	19.626	ug/l	94
7) Trichlorofluoromethane	1.93	101	168655	20.581	ug/l	95
8) Diethyl Ether	2.19	74	67415	20.678	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	96944	19.760	ug/l	98
10) Methyl Iodide	2.51	142	148330	22.414	ug/l	99
11) Tert butyl alcohol	3.07	59	129019	106.115	ug/l	99
12) 1,1-Dichloroethene	2.37	96	92681	20.447	ug/l	97
13) Acrolein	2.30	56	44051	86.055	ug/l	100
14) Allyl chloride	2.73	41	153418	19.749	ug/l	99
15) Acrylonitrile	3.15	53	296640	106.280	ug/l	100
16) Acetone	2.45	43	252974	99.281	ug/l	98
17) Carbon Disulfide	2.57	76	201394	17.257	ug/l	99
18) Methyl Acetate	2.78	43	165455	22.422	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	326537	20.755	ug/l	98
20) Methylene Chloride	2.86	84	105787	21.505	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	100367	19.870	ug/l	98
22) Diisopropyl ether	3.87	45	301872	20.670	ug/l	95
23) Vinyl Acetate	3.82	43	1219913	99.051	ug/l	98
24) 1,1-Dichloroethane	3.70	63	165573	20.275	ug/l	99
25) 2-Butanone	4.70	43	373859	102.542	ug/l	100
26) 2,2-Dichloropropane	4.58	77	100144	15.948	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	110450	19.824	ug/l	99
28) Bromochloromethane	5.02	49	70182	19.616	ug/l	98
29) Tetrahydrofuran	5.15	42	245757	103.721	ug/l	97
30) Chloroform	5.21	83	174928	20.460	ug/l	100
31) Cyclohexane	5.58	56	141720	19.499	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	144481	19.937	ug/l	98
36) 1,1-Dichloropropene	5.79	75	126698	19.373	ug/l	98
37) Ethyl Acetate	4.85	43	141167	20.133	ug/l	98
38) Carbon Tetrachloride	5.78	117	121582	18.477	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007027.D
Acq On : 11 Jan 2019 21:16
Operator : JC/SP
Sample : VX0111MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Quant Time: Jan 11 22:22:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	152866	18.334	ug/l		95
40) Benzene	6.14	78	397908	19.939	ug/l		95
41) Methacrylonitrile	5.06	41	77247	19.124	ug/l		98
42) 1,2-Dichloroethane	6.20	62	138482	20.082	ug/l		99
43) Isopropyl Acetate	6.46	43	220029	19.894	ug/l		98
44) Trichloroethene	7.21	130	113391	18.962	ug/l		97
45) 1,2-Dichloropropane	7.51	63	99432	19.819	ug/l		97
46) Dibromomethane	7.66	93	69802	19.797	ug/l		99
47) Bromodichloromethane	7.90	83	117333	19.550	ug/l		96
48) Methyl methacrylate	7.77	41	113054	19.905	ug/l		98
49) 1,4-Dioxane	7.75	88	54508	415.227	ug/l		96
51) 4-Methyl-2-Pentanone	8.65	43	746311	105.000	ug/l		98
52) Toluene	8.79	92	257116	20.046	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	118694	17.835	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	134956	18.363	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	106865	20.816	ug/l		95
56) Ethyl methacrylate	9.18	69	152152	20.301	ug/l		93
57) 1,3-Dichloropropane	9.37	76	171836	20.431	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	399014	103.546	ug/l		99
59) 2-Hexanone	9.49	43	556886	102.814	ug/l		99
60) Dibromochloromethane	9.58	129	97530	19.564	ug/l		97
61) 1,2-Dibromoethane	9.67	107	114009	20.172	ug/l		100
64) Tetrachloroethene	9.34	164	113319	19.122	ug/l		96
65) Chlorobenzene	10.14	112	299528	20.063	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	100671	20.045	ug/l		98
67) Ethyl Benzene	10.25	91	483676	19.625	ug/l		99
68) m/p-Xylenes	10.36	106	385877	39.739	ug/l		99
69) o-Xylene	10.70	106	188934	19.951	ug/l		97
70) Styrene	10.71	104	302877	20.194	ug/l		99
71) Bromoform	10.86	173	68430	18.517	ug/l	#	99
73) Isopropylbenzene	11.02	105	496391	20.488	ug/l		100
74) N-amyl acetate	10.90	43	190367	19.515	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	157034	20.416	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	163227	23.442	ug/l		91
77) Bromobenzene	11.26	156	136588	20.460	ug/l		100
78) n-propylbenzene	11.36	91	544403	20.468	ug/l		99
79) 2-Chlorotoluene	11.42	91	325572	20.334	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	408509	20.178	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	32077	16.634	ug/l	#	85
82) 4-Chlorotoluene	11.51	91	371423	20.036	ug/l		99
83) tert-Butylbenzene	11.77	119	396407	19.625	ug/l		97
84) 1,2,4-Trimethylbenzene	11.80	105	419268	20.595	ug/l		100
85) sec-Butylbenzene	11.94	105	490357	20.327	ug/l		100
86) p-Isopropyltoluene	12.06	119	436952	20.251	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	236216	19.576	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	236876	20.804	ug/l		99
89) n-Butylbenzene	12.39	91	356731	19.394	ug/l		99
90) Hexachloroethane	12.60	117	58453	18.890	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	234618	19.703	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	28389	18.662	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007027.D
Acq On : 11 Jan 2019 21:16
Operator : JC/SP
Sample : VX0111MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Quant Time: Jan 11 22:22:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	155063	18.980	ug/l	99
94) Hexachlorobutadiene	13.78	225	68459	18.883	ug/l	99
95) Naphthalene	13.83	128	486830	19.665	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	157374	19.391	ug/l	99

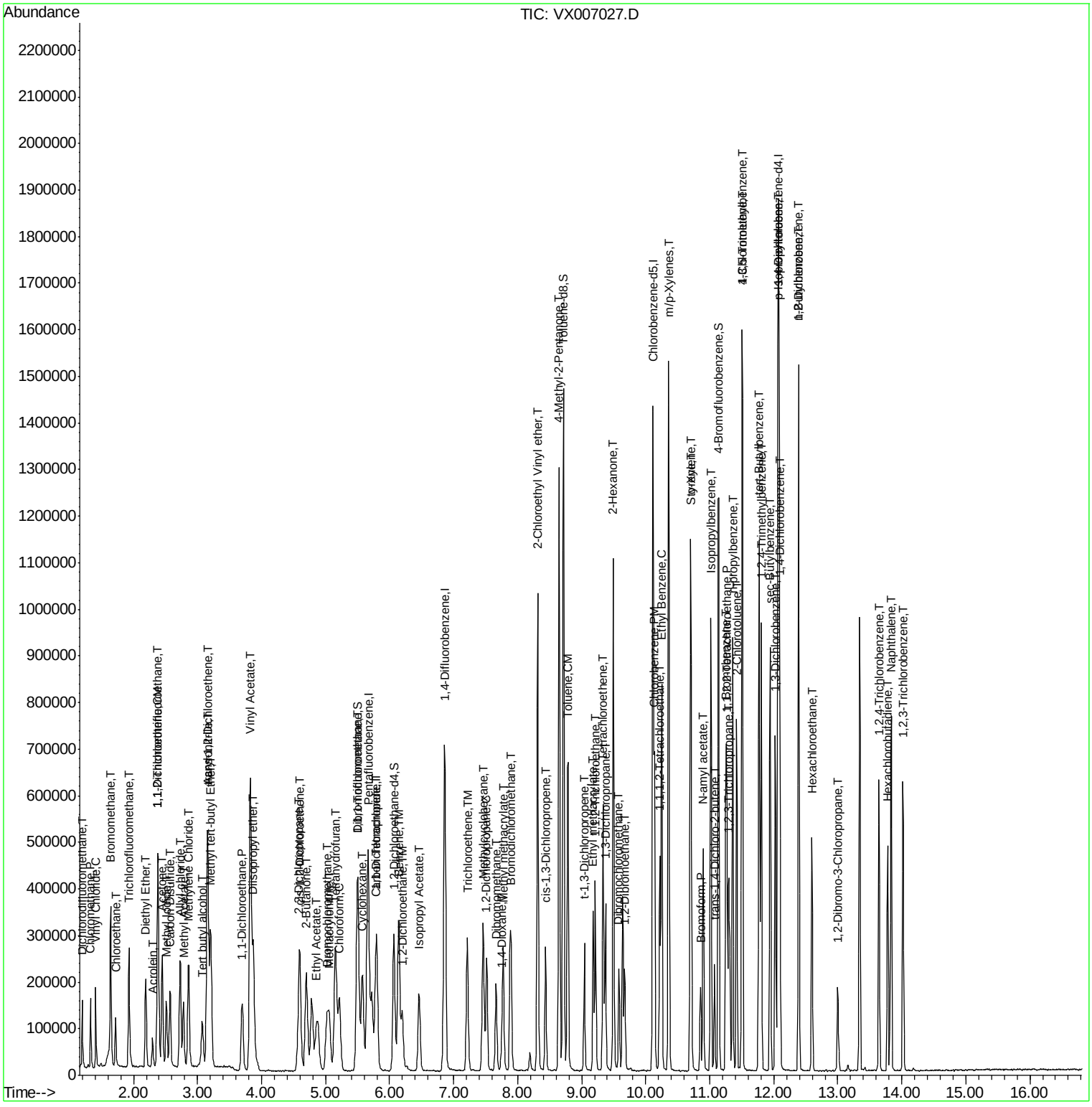
(#) = qualifier out of range (m) = manual integration (+) = signals summed

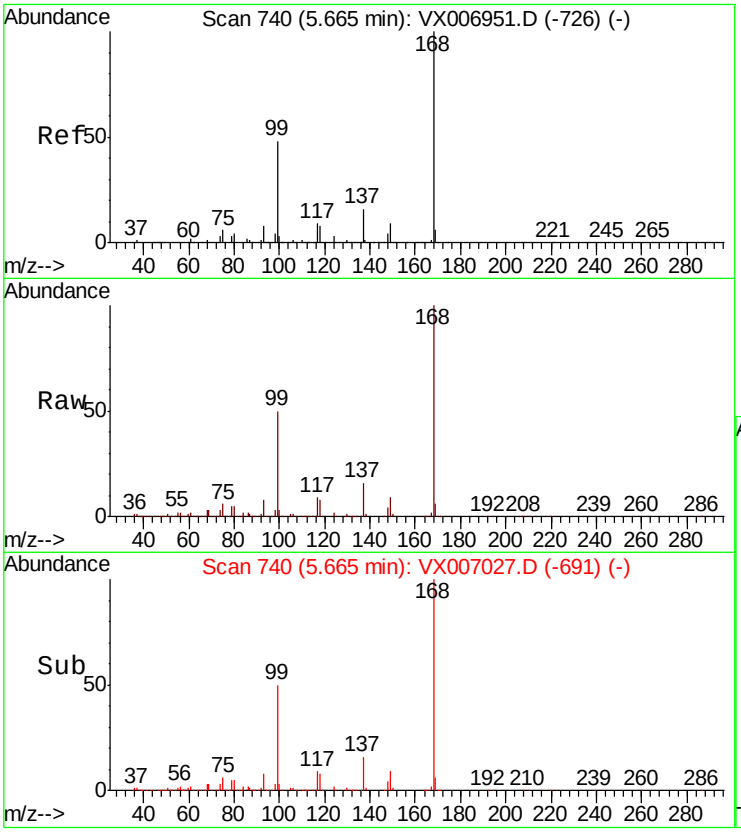
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007027.D
Acq On : 11 Jan 2019 21:16
Operator : JC/SP
Sample : VX0111MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Quant Time: Jan 11 22:22:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration



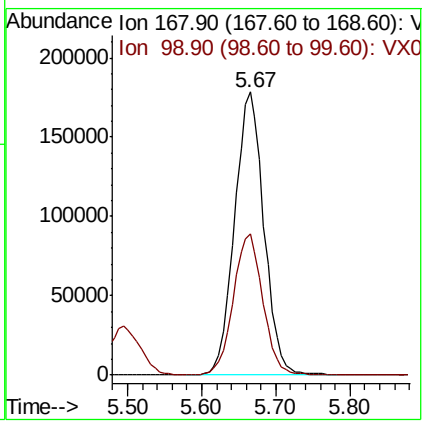


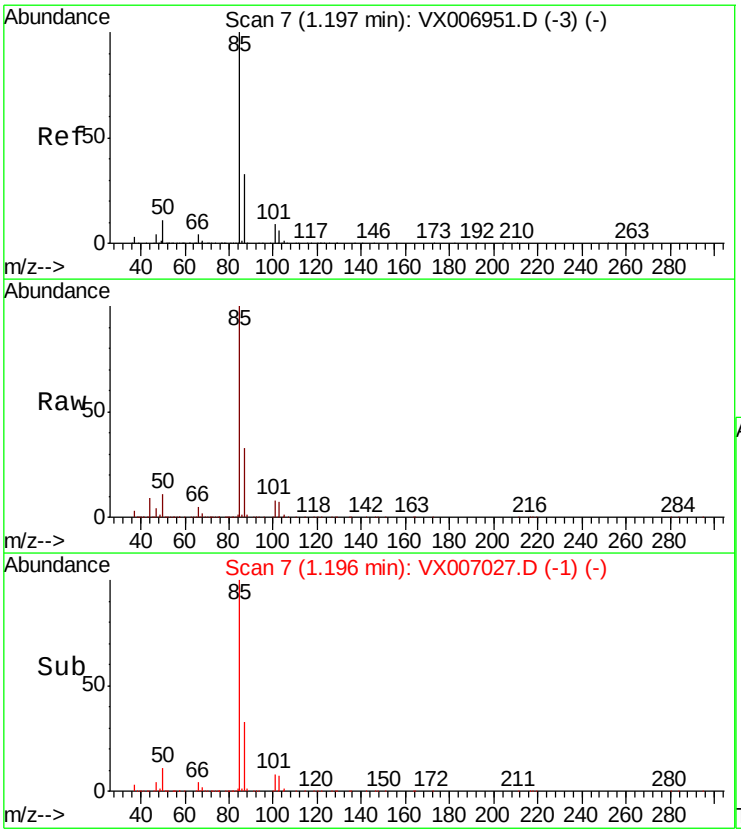
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:168 Resp: 493184

Ion	Ratio	Lower	Upper
168	100		
99	49.8	41.8	62.8

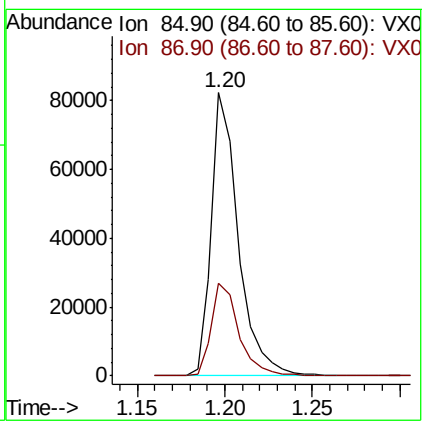


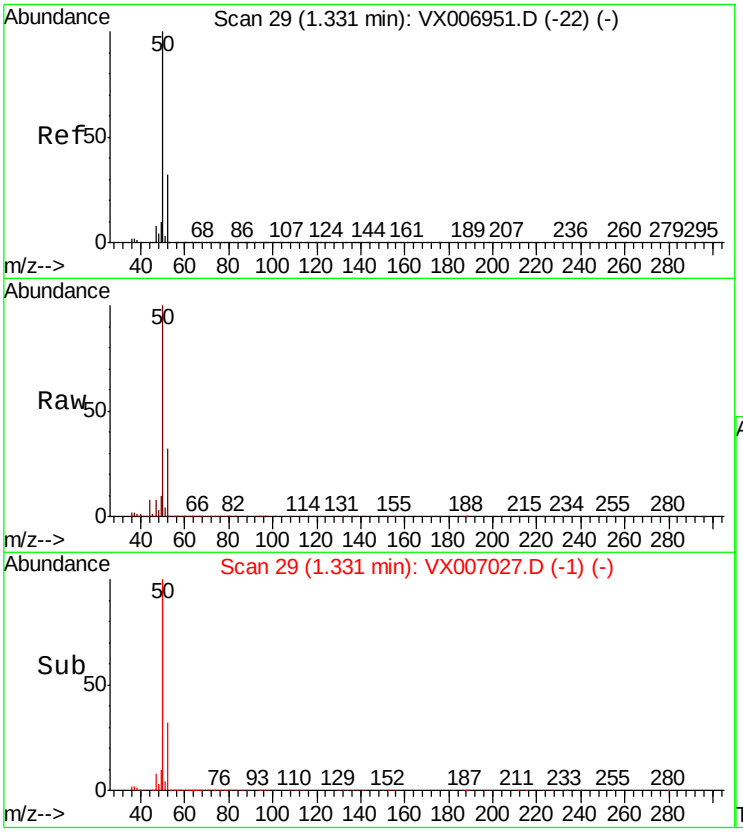


#2
Dichlorodifluoromethane
Concen: 21.869 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 85 Resp: 88571

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.9	47.6



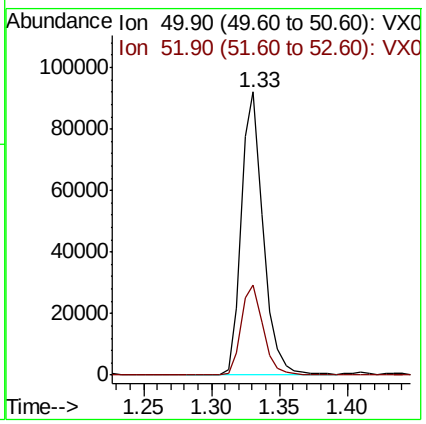


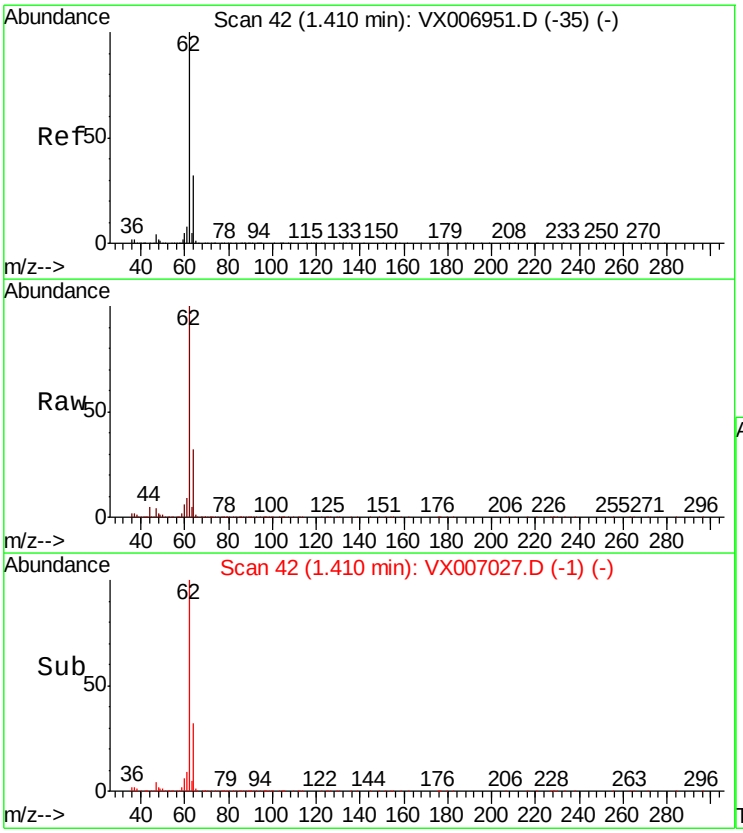
#3
Chloromethane
Concen: 21.724 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 50 Resp: 102422

Ion	Ratio	Lower	Upper
50	100		
52	31.5	25.4	38.2

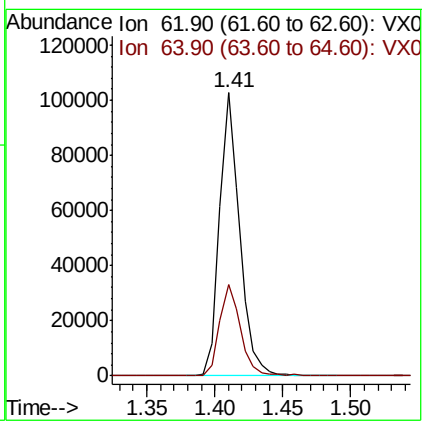


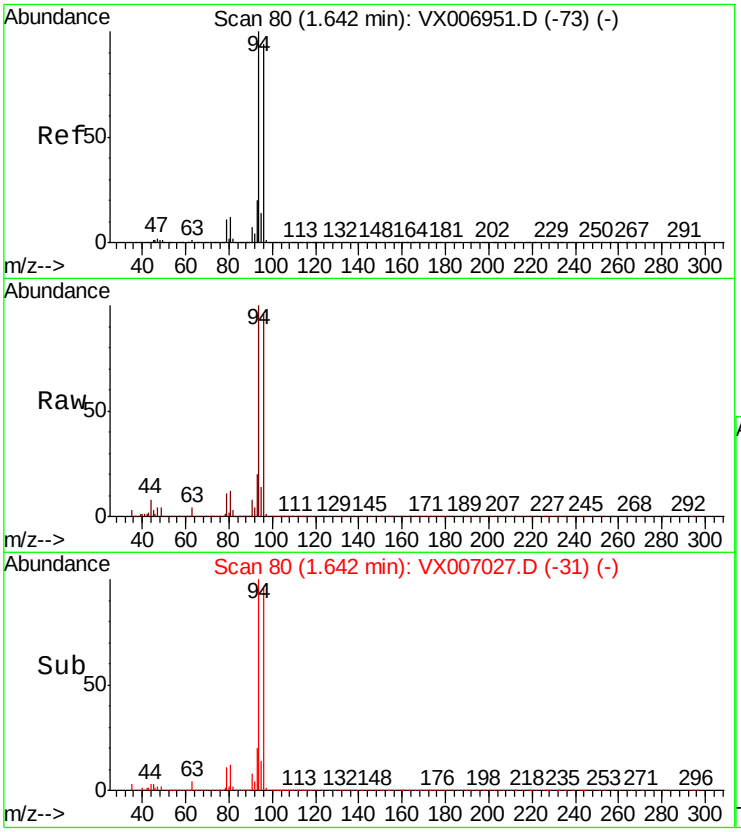


#4
Vinyl Chloride
Concen: 20.909 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 62 Resp: 106044

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.1	37.7



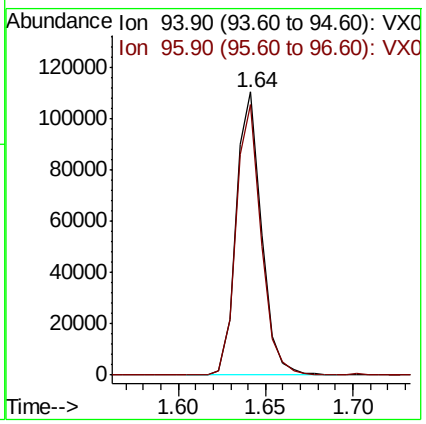


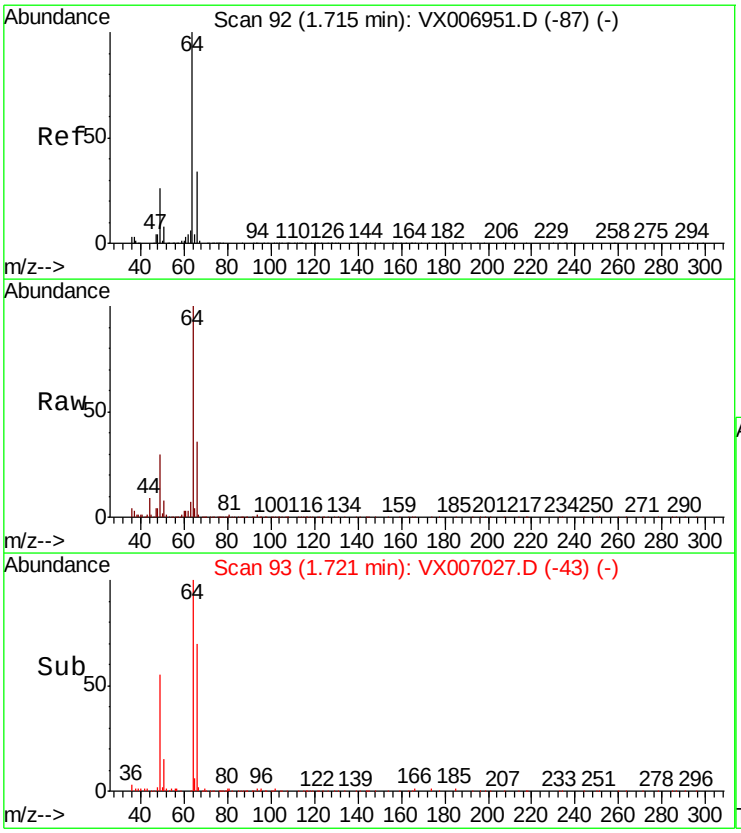
#5
Bromomethane
Concen: 20.200 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 94 Resp: 109453

Ion	Ratio	Lower	Upper
94	100		
96	95.7	73.4	110.2

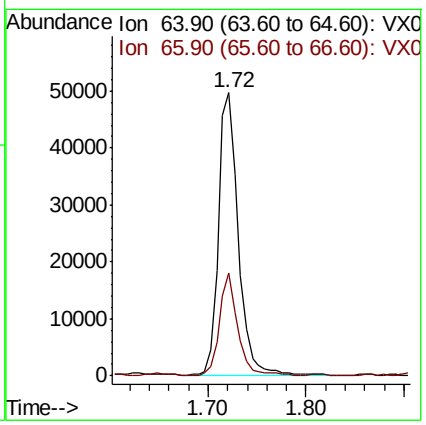


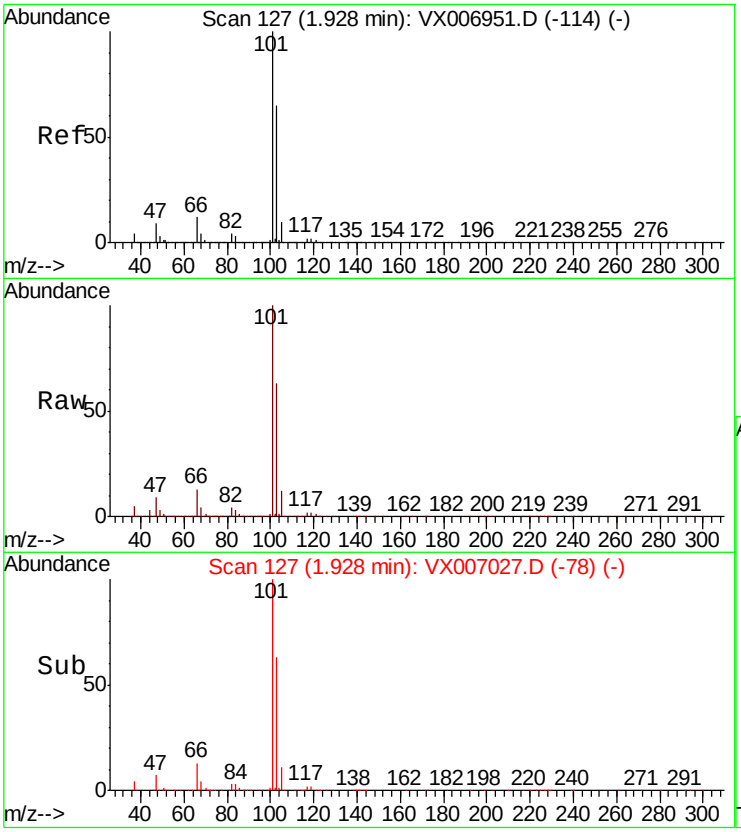


#6
Chloroethane
Concen: 19.626 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 64 Resp: 69501

Ion	Ratio	Lower	Upper
64	100		
66	36.2	26.4	39.6



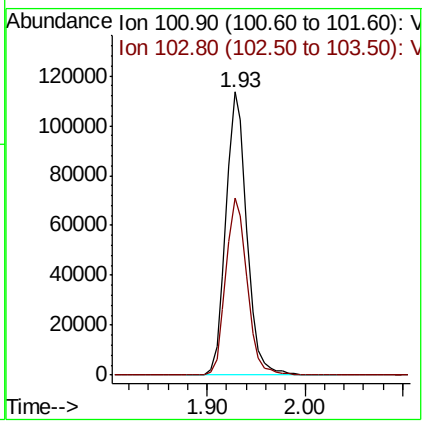


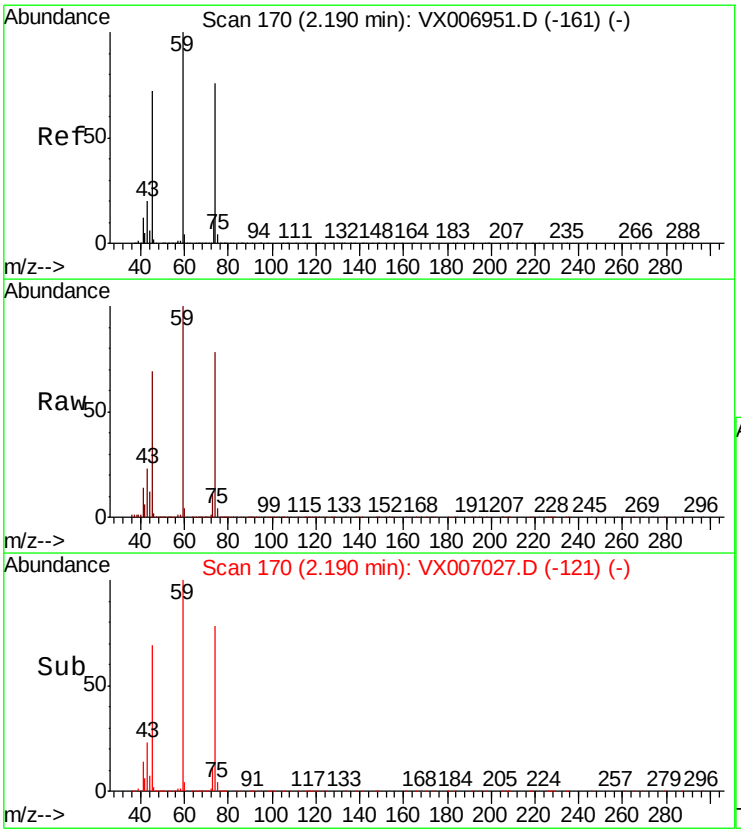
#7
Trichlorofluoromethane
Concen: 20.581 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:101 Resp: 168655

Ion	Ratio	Lower	Upper
101	100		
103	62.7	53.2	79.8

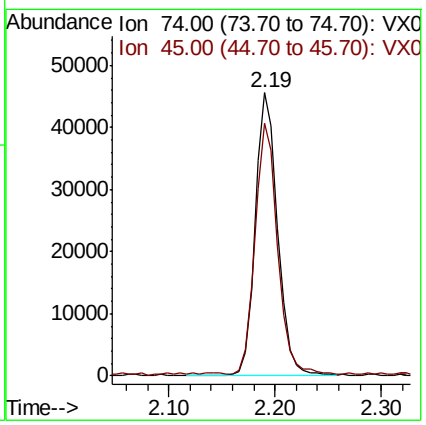


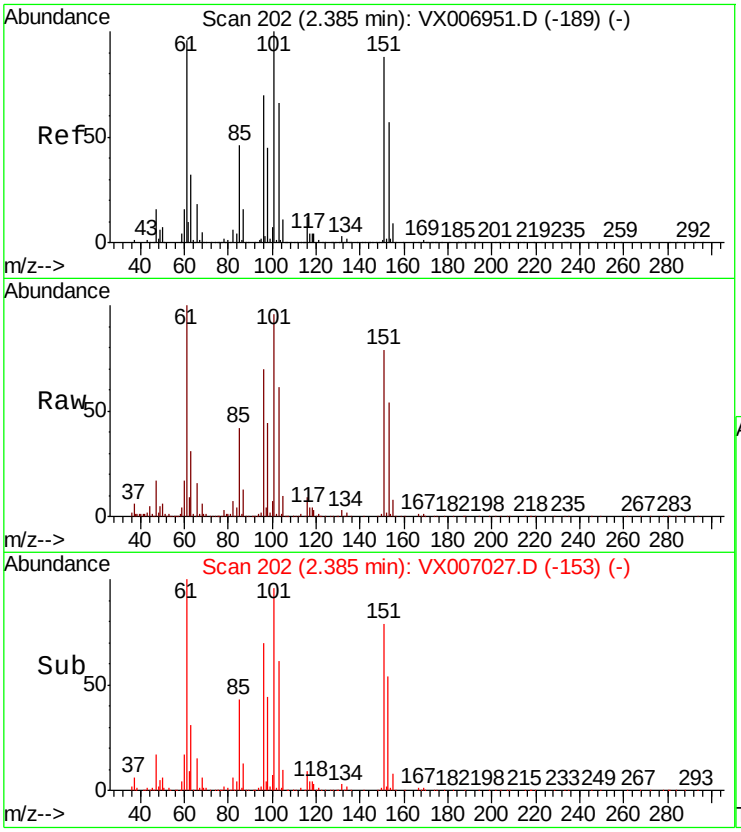


#8
Diethyl Ether
Concen: 20.678 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 74 Resp: 67415

Ion	Ratio	Lower	Upper
74	100		
45	88.8	46.3	138.9



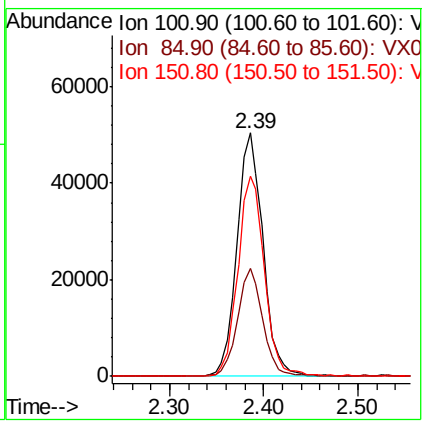


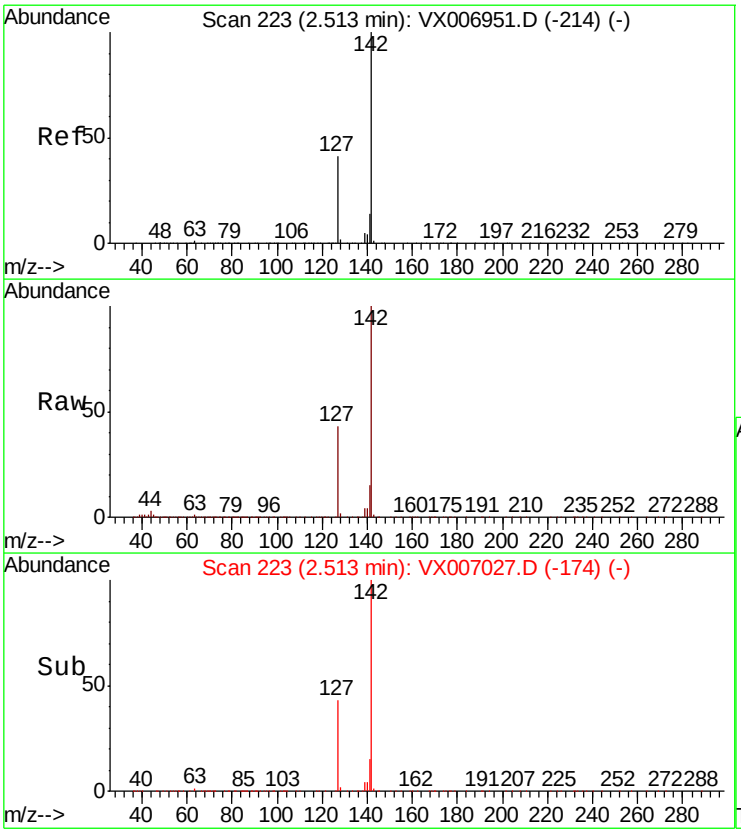
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.760 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:101 Resp: 96944

Ion	Ratio	Lower	Upper
101	100		
85	43.3	35.1	52.7
151	84.0	68.9	103.3

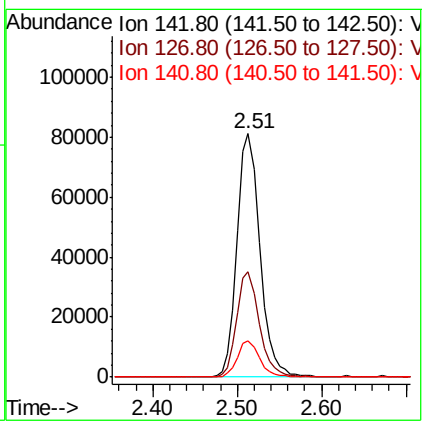


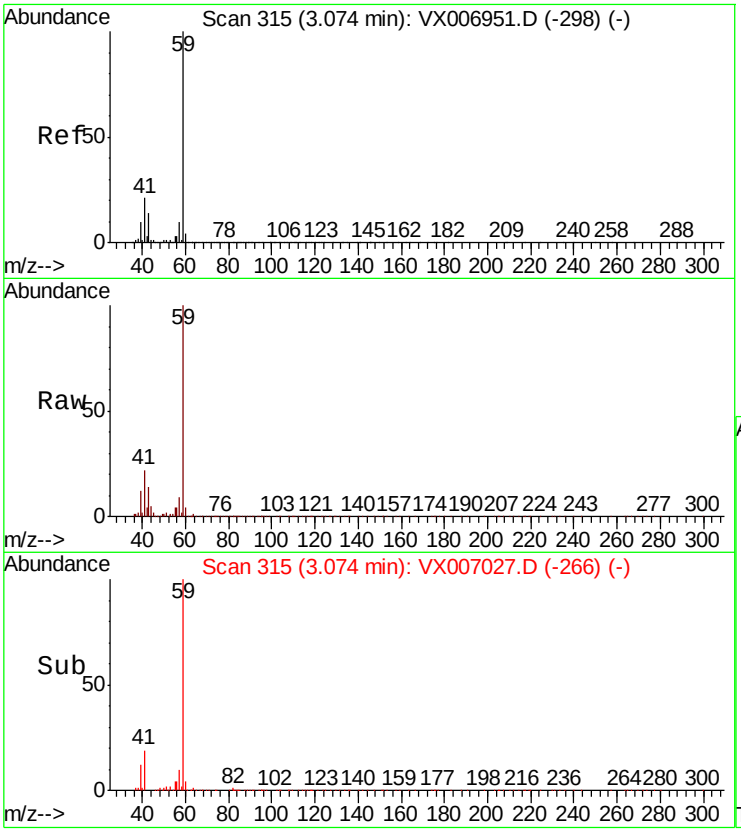


#10
Methyl Iodide
Concen: 22.414 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:142 Resp: 148330

Ion	Ratio	Lower	Upper
142	100		
127	42.8	33.9	50.9
141	14.8	11.4	17.0



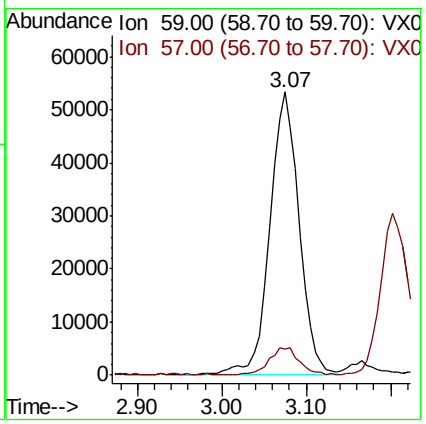


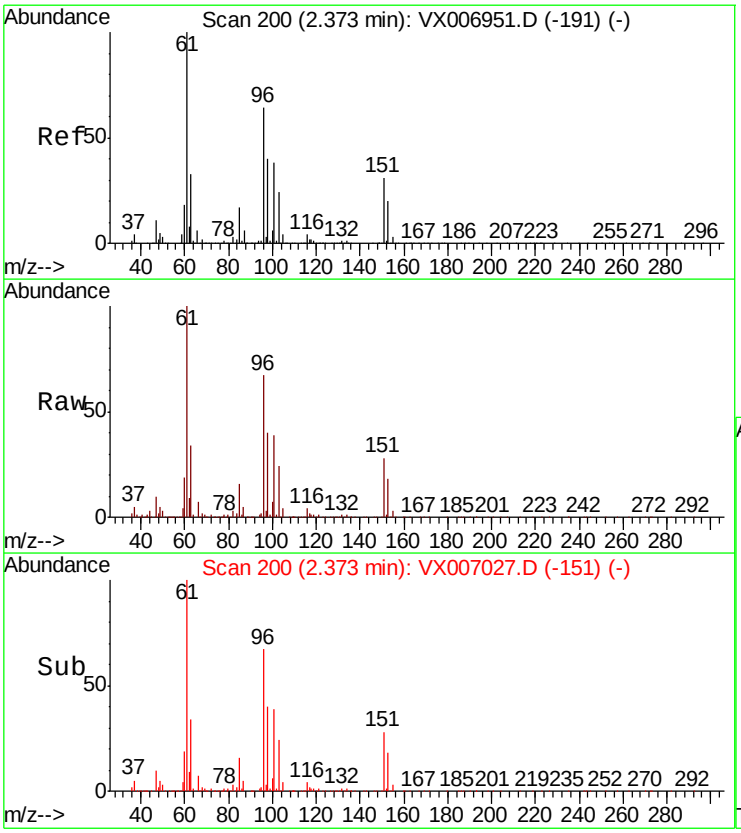
#11
Tert butyl alcohol
Concen: 106.115 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 59 Resp: 129019

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.5	12.7

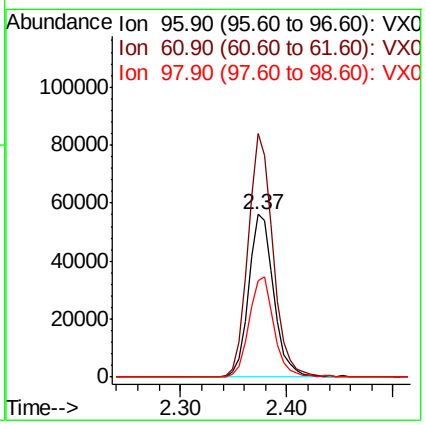


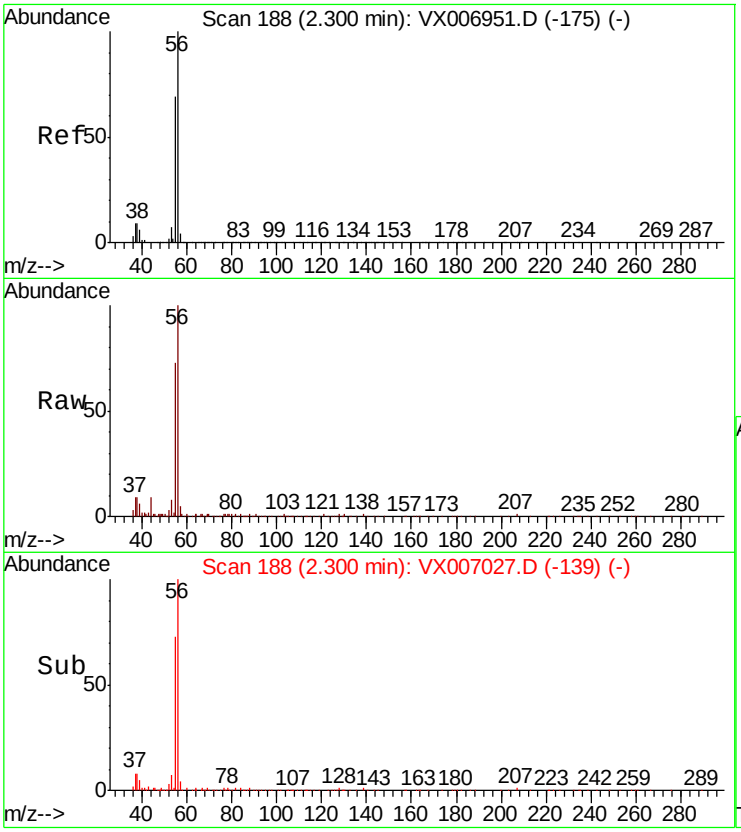


#12
1,1-Dichloroethene
Concen: 20.447 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 96 Resp: 92681

Ion	Ratio	Lower	Upper
96	100		
61	149.3	121.4	182.2
98	59.4	51.9	77.9



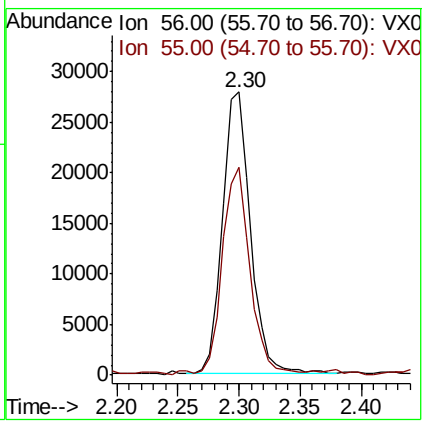


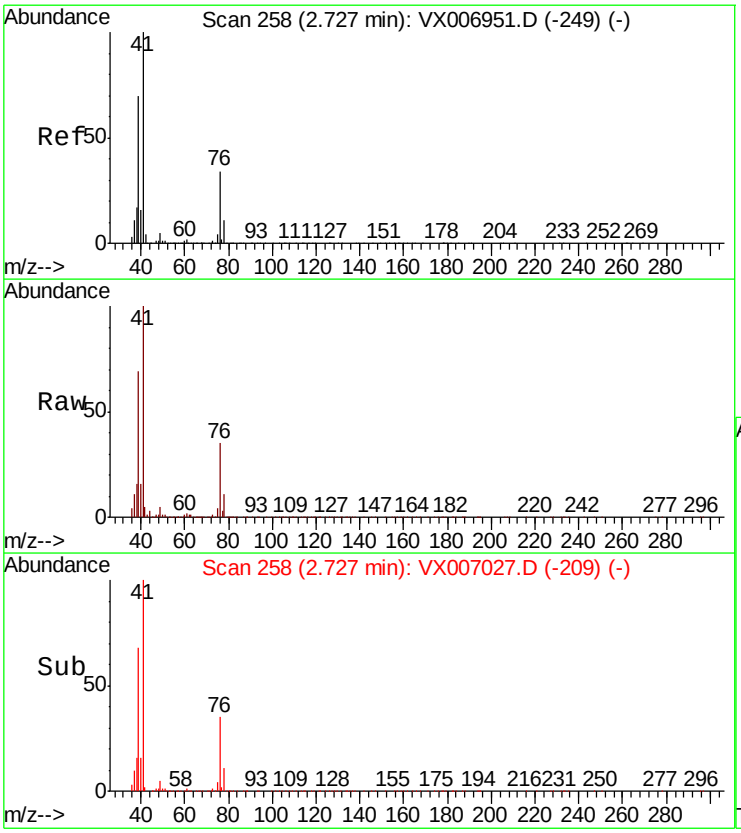
#13
Acrolein
Concen: 86.055 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 56 Resp: 44051

Ion	Ratio	Lower	Upper
56	100		
55	72.6	58.2	87.4

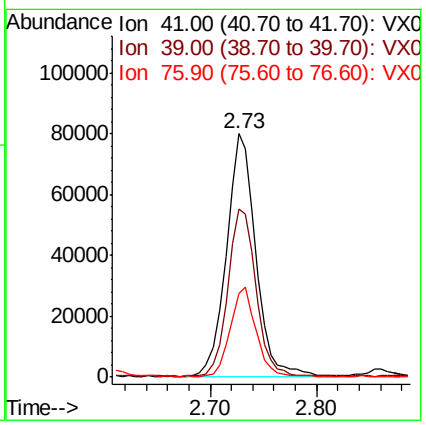


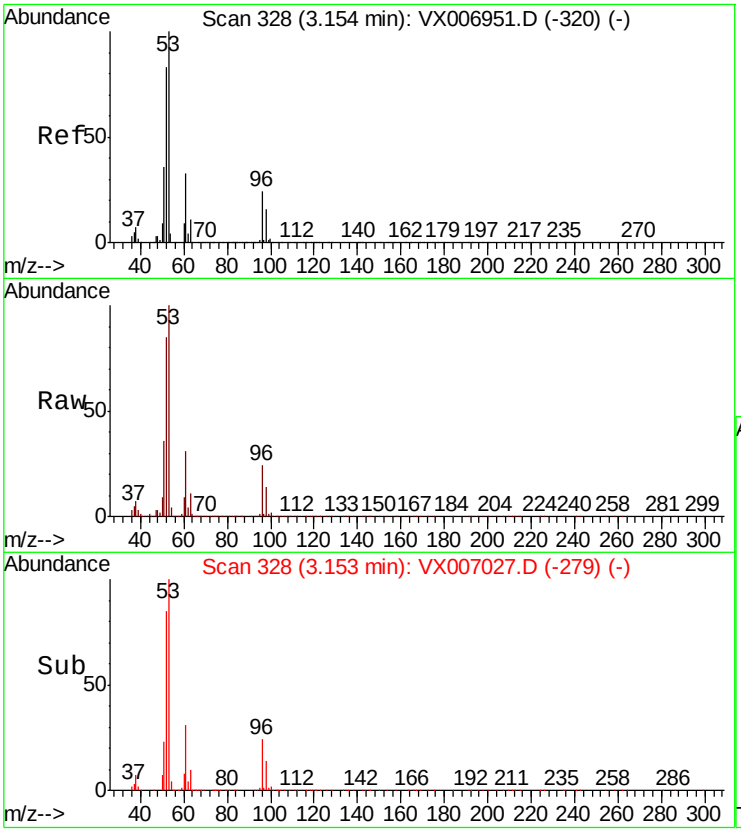


#14
Allyl chloride
Concen: 19.749 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 41 Resp: 153418

Ion	Ratio	Lower	Upper
41	100		
39	66.6	53.6	80.4
76	32.9	27.4	41.2



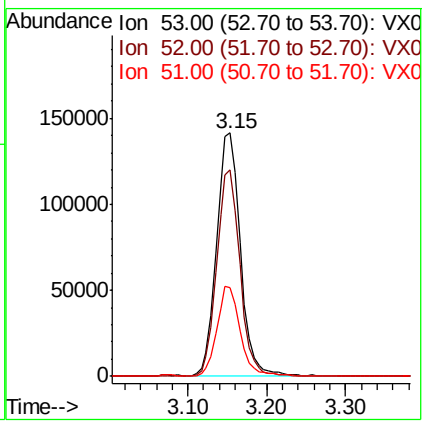


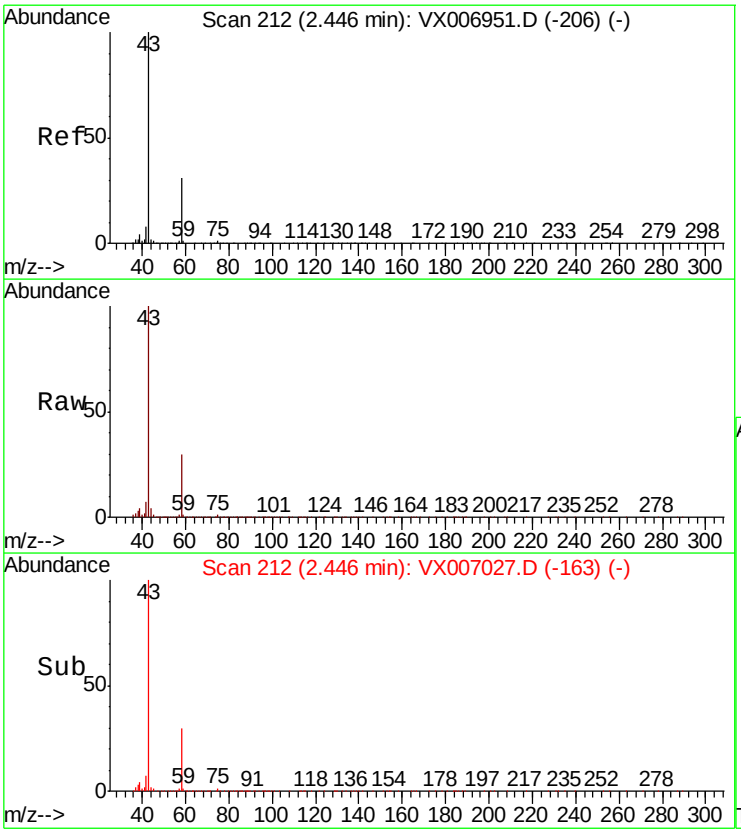
#15
Acrylonitrile
Concen: 106.280 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 53 Resp: 296640

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.0	99.0
51	36.3	28.6	42.8

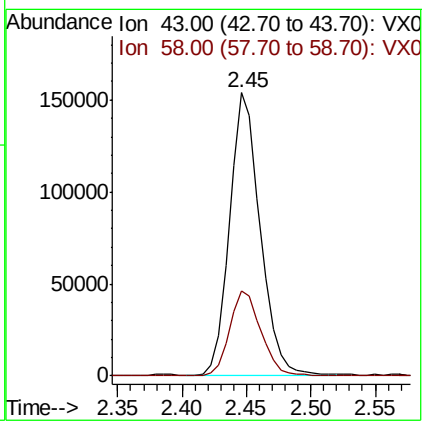


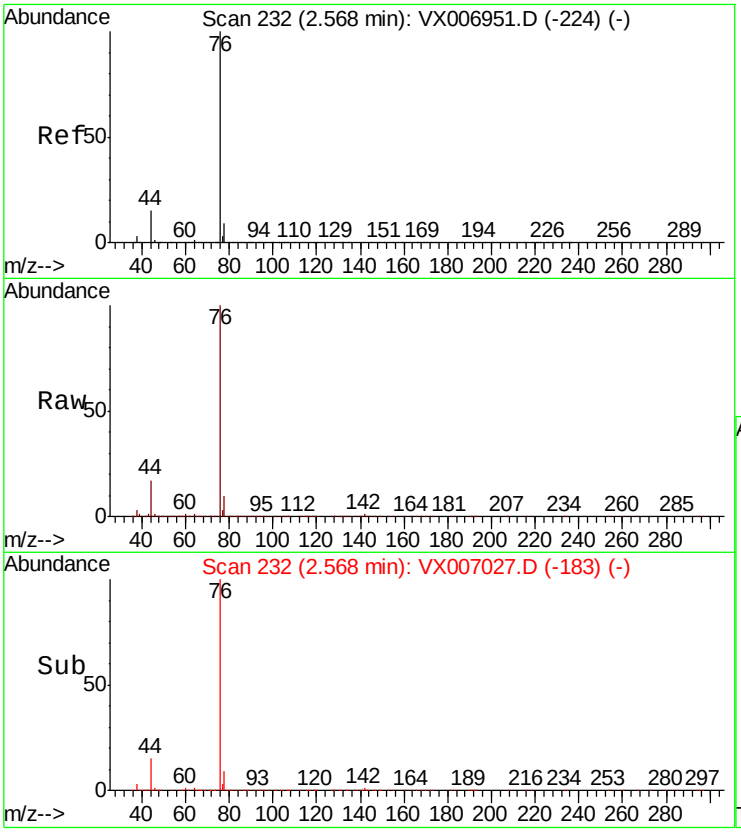


#16
Acetone
Concen: 99.281 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 43 Resp: 252974

Ion	Ratio	Lower	Upper
43	100		
58	30.1	25.0	37.6



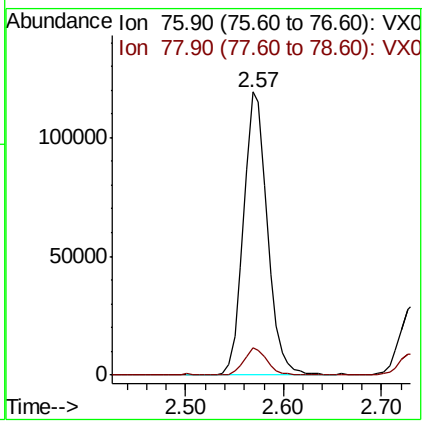


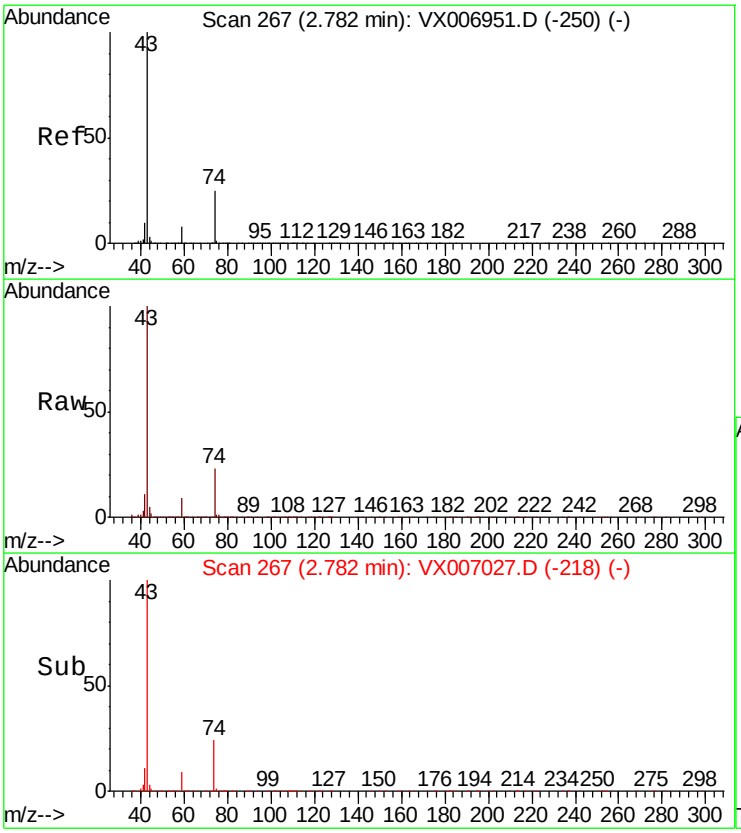
#17
Carbon Disulfide
Concen: 17.257 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 76 Resp: 201394

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

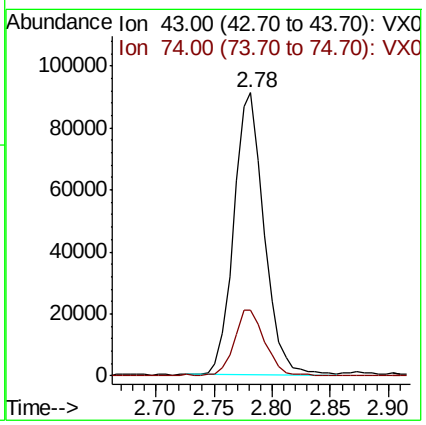


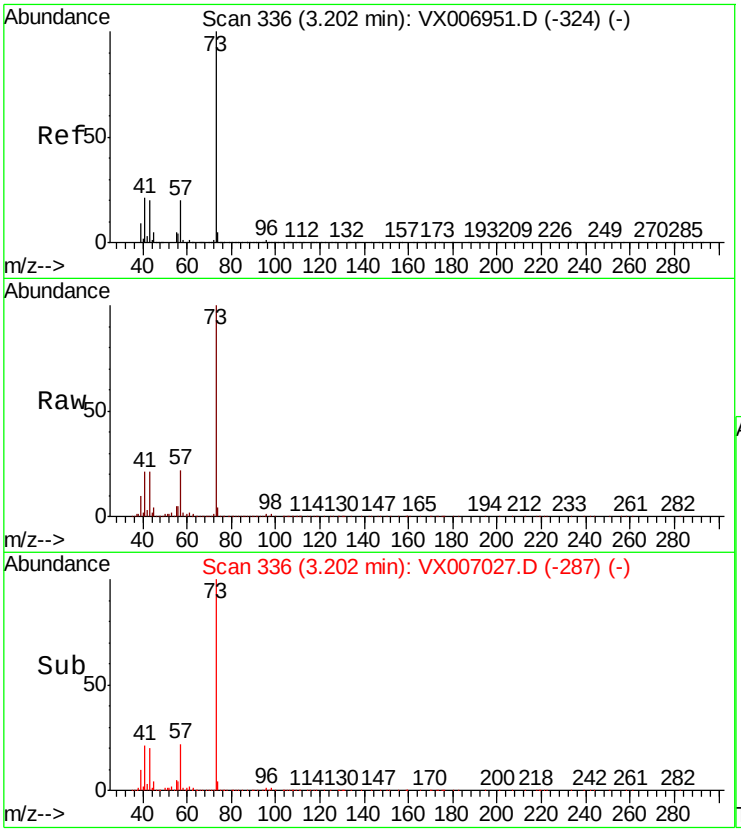


#18
Methyl Acetate
Concen: 22.422 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 43 Resp: 165455

Ion	Ratio	Lower	Upper
43	100		
74	23.2	18.6	28.0



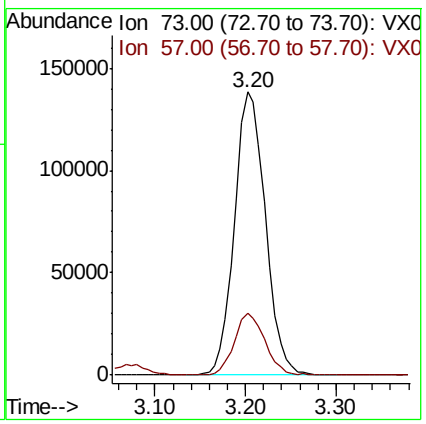


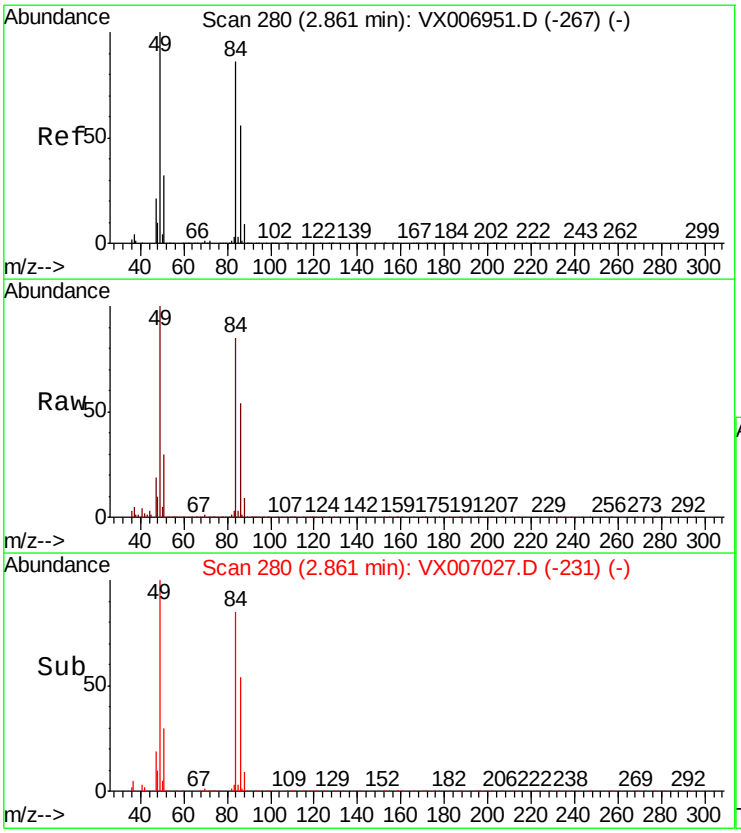
#19
Methyl tert-butyl Ether
Concen: 20.755 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 73 Resp: 326537

Ion	Ratio	Lower	Upper
73	100		
57	21.9	16.8	25.2

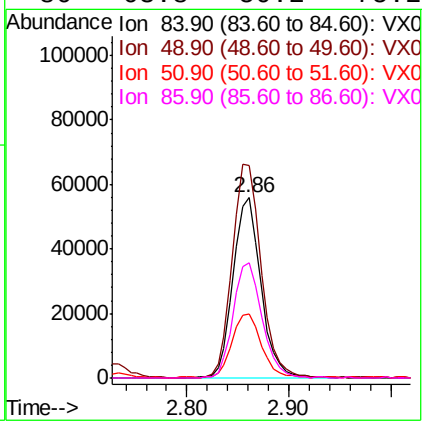


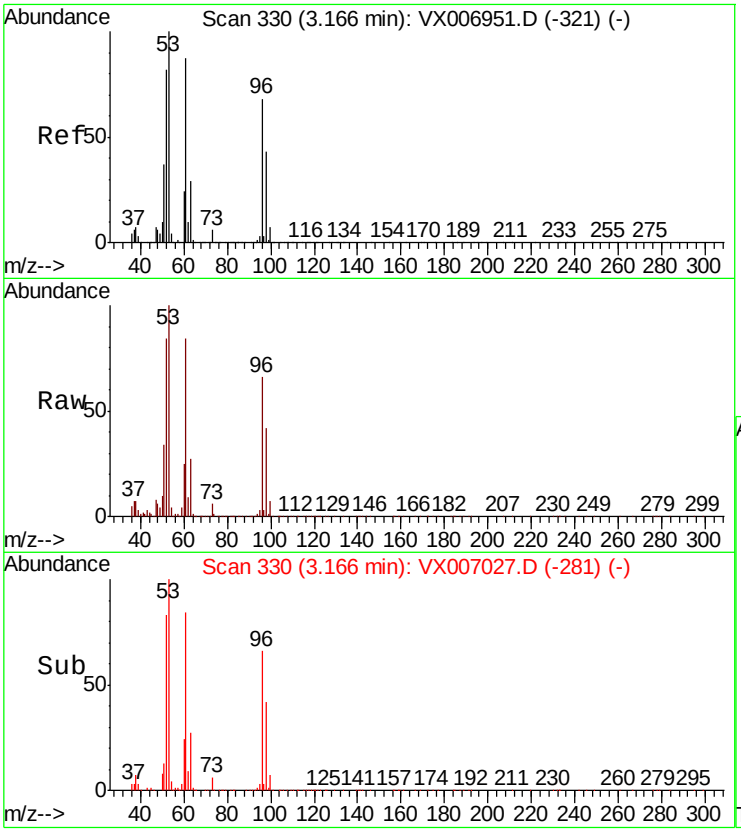


#20
Methylene Chloride
Concen: 21.505 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 84 Resp: 105787

Ion	Ratio	Lower	Upper
84	100		
49	117.7	91.8	137.6
51	35.6	28.5	42.7
86	63.8	50.2	75.2



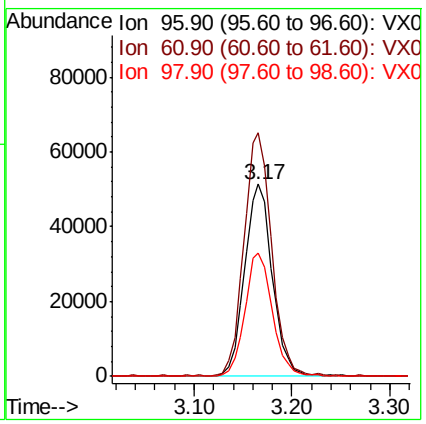


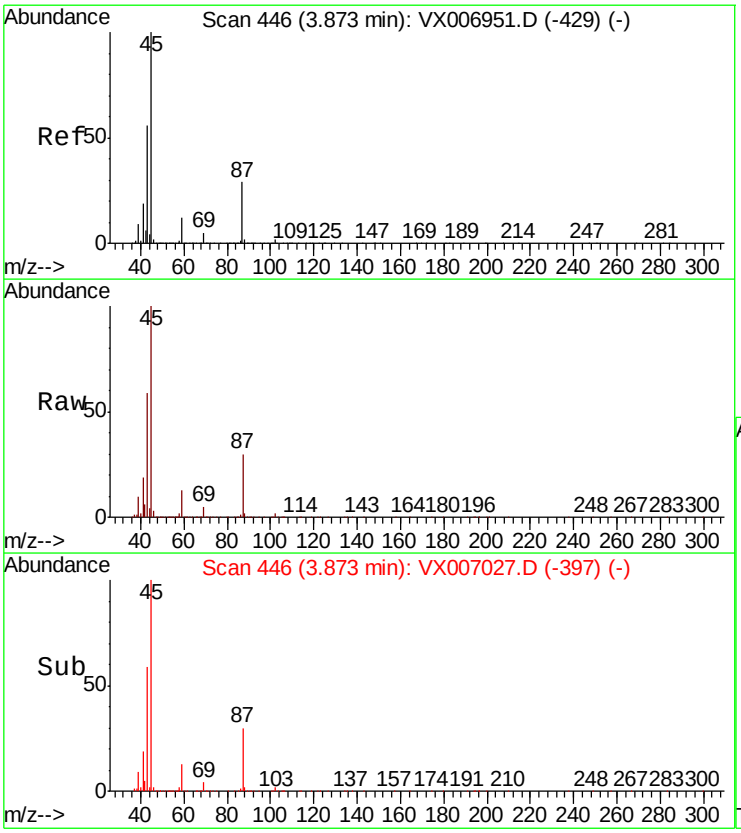
#21
trans-1,2-Dichloroethene
Concen: 19.870 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Tgt Ion: 96 Resp: 100367

Ion	Ratio	Lower	Upper
96	100		
61	126.0	103.7	155.5
98	64.0	51.0	76.6

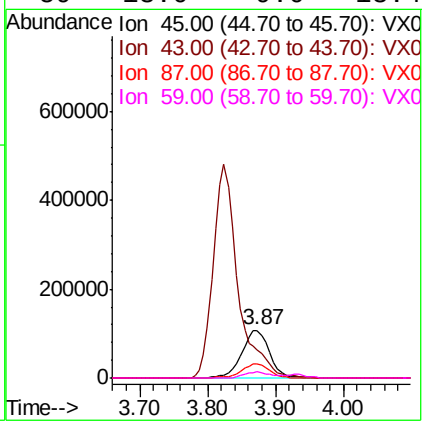


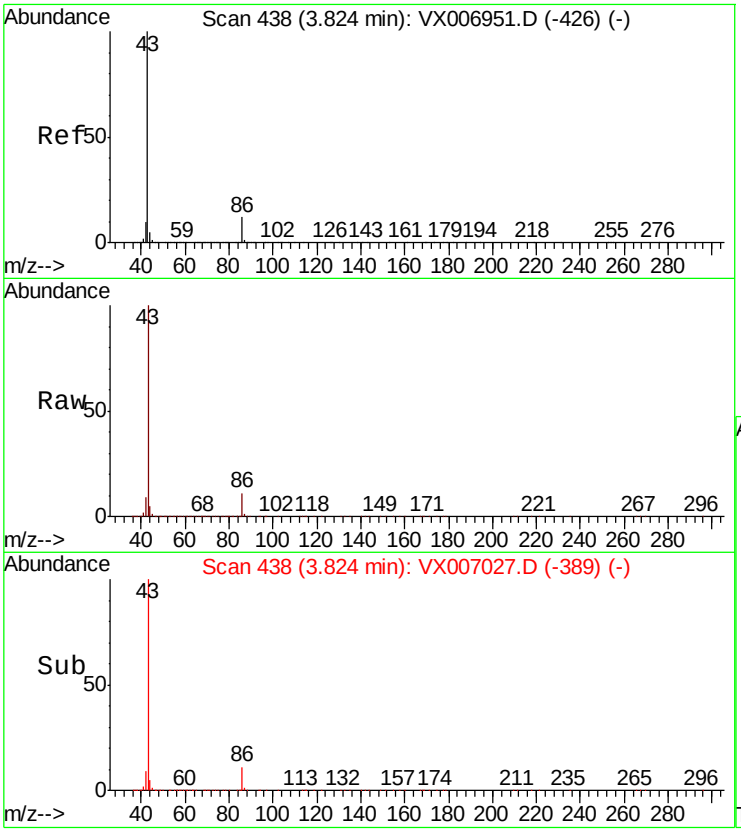


#22
Diisopropyl ether
Concen: 20.670 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 45 Resp: 301872

Ion	Ratio	Lower	Upper
45	100		
43	59.1	51.2	76.8
87	30.0	25.8	38.6
59	13.0	9.0	13.4



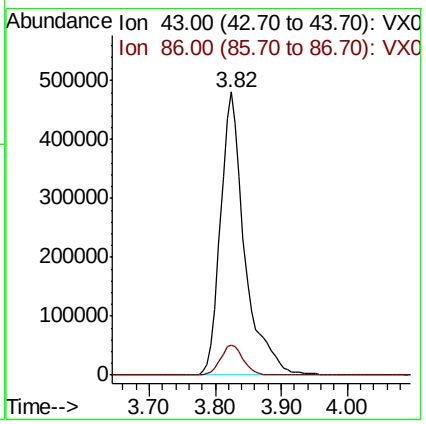


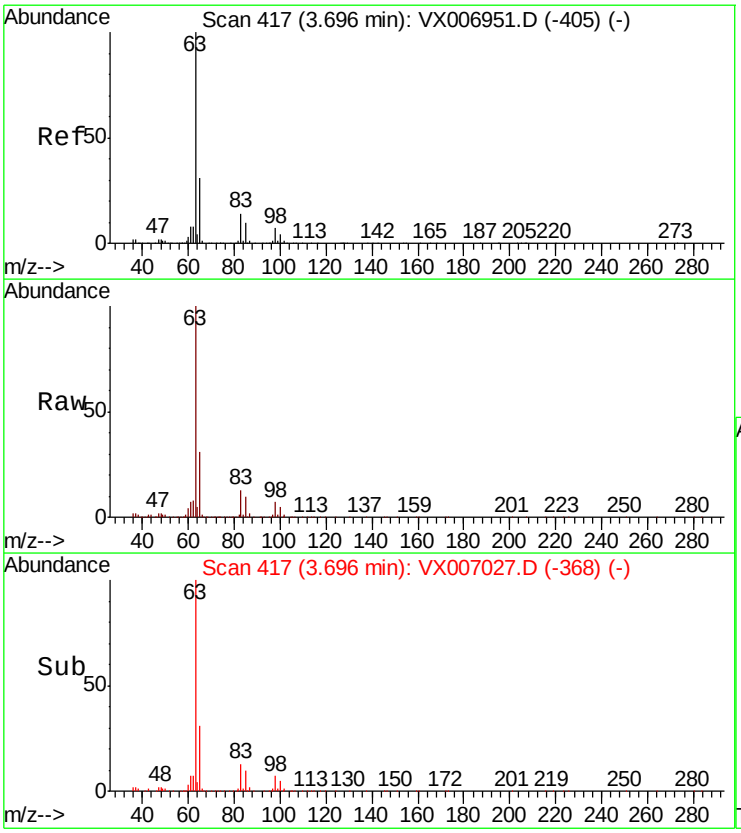
#23
Vinyl Acetate
Concen: 99.051 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 43 Resp: 1219913

Ion	Ratio	Lower	Upper
43	100		
86	10.8	9.2	13.8

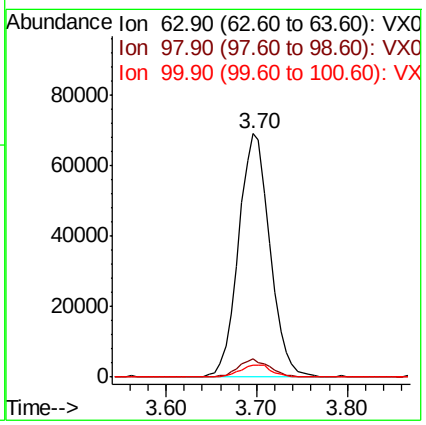


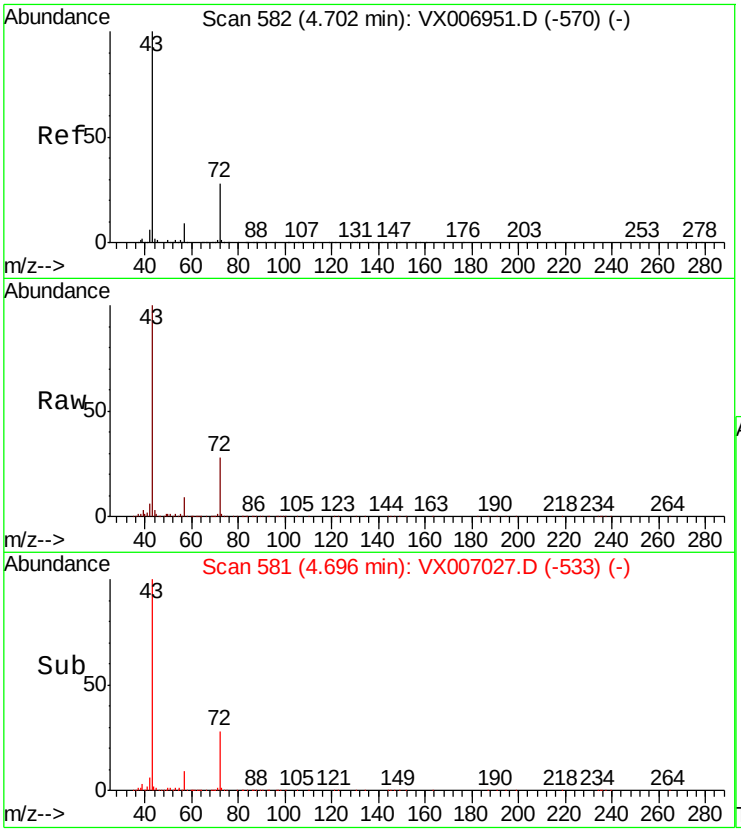


#24
1,1-Dichloroethane
Concen: 20.275 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 63 Resp: 165573

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.9	11.5
100	5.2	2.4	7.2



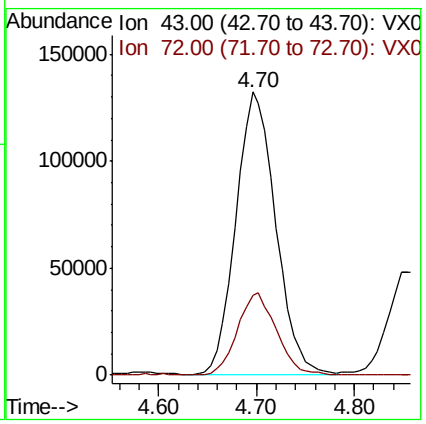


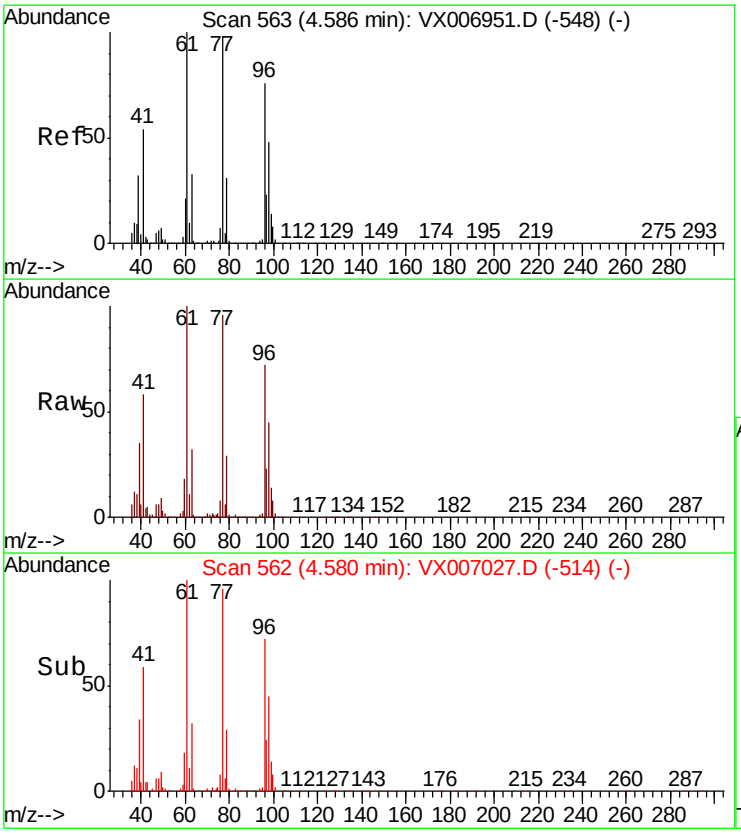
#25
2-Butanone
Concen: 102.542 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 43 Resp: 373859

Ion	Ratio	Lower	Upper
43	100		
72	28.0	22.4	33.6

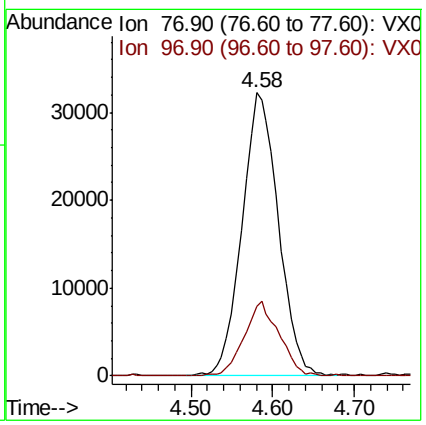


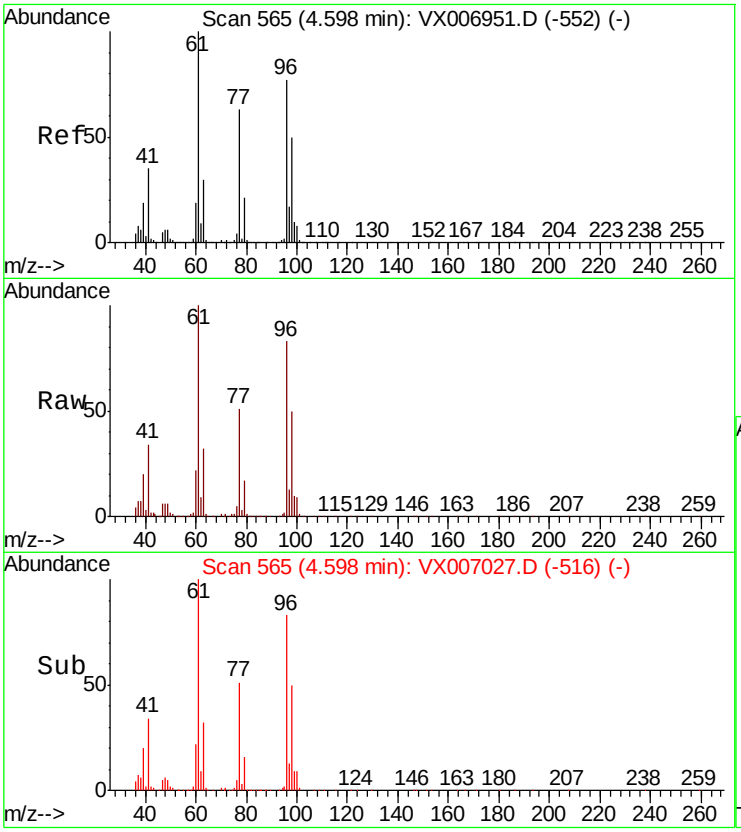


#26
2,2-Dichloropropane
Concen: 15.948 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 77 Resp: 100144

Ion	Ratio	Lower	Upper
77	100		
97	25.4	12.4	37.4



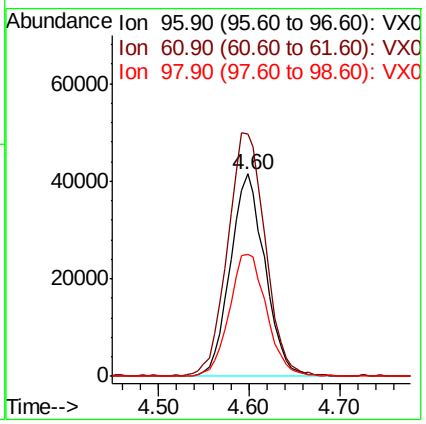


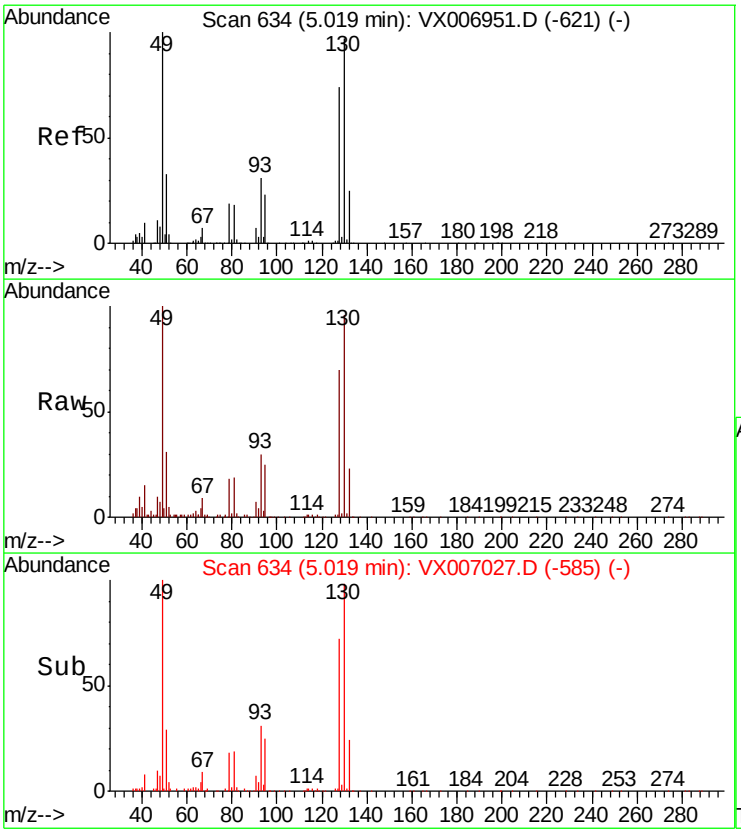
#27
cis-1,2-Dichloroethene
Concen: 19.824 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 96 Resp: 110450

Ion	Ratio	Lower	Upper
96	100		
61	130.4	0.0	258.6
98	64.6	0.0	132.0

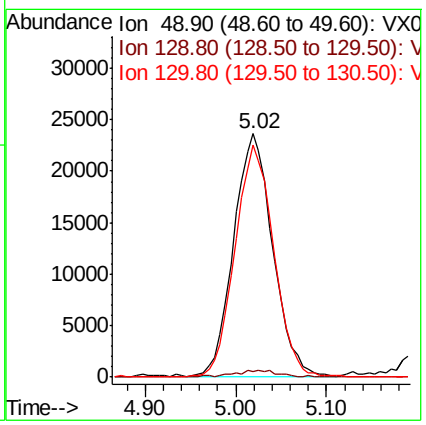


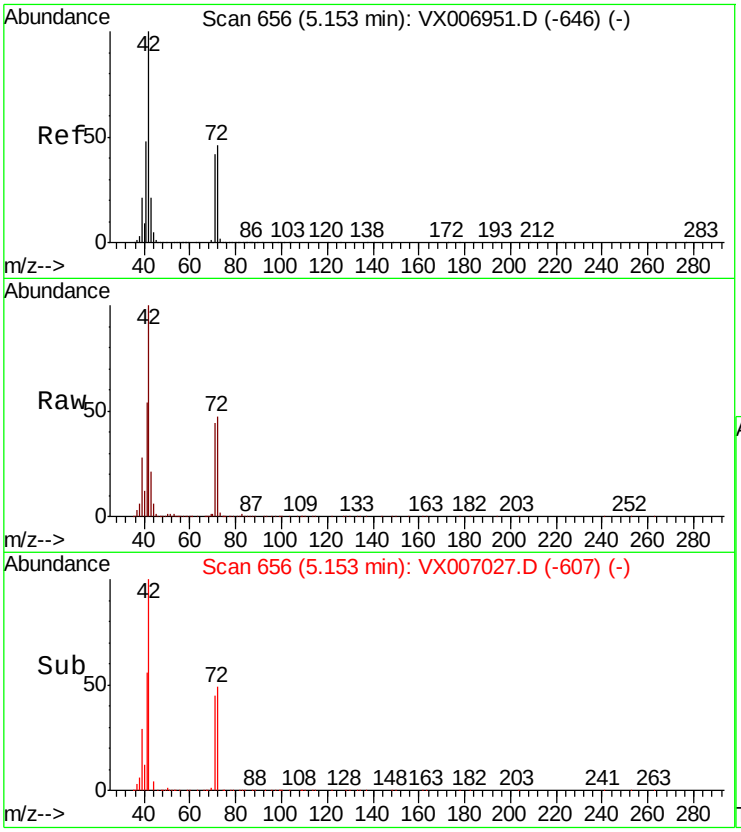


#28
Bromochloromethane
Concen: 19.616 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 49 Resp: 70182

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.4
130	95.0	77.7	116.5



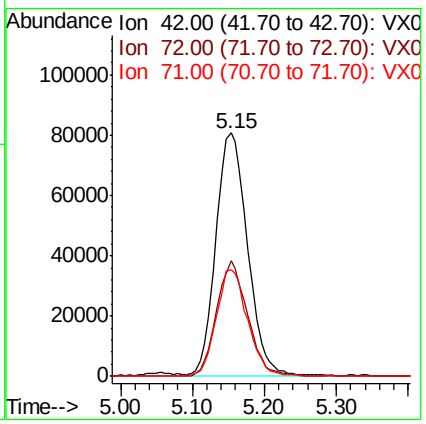


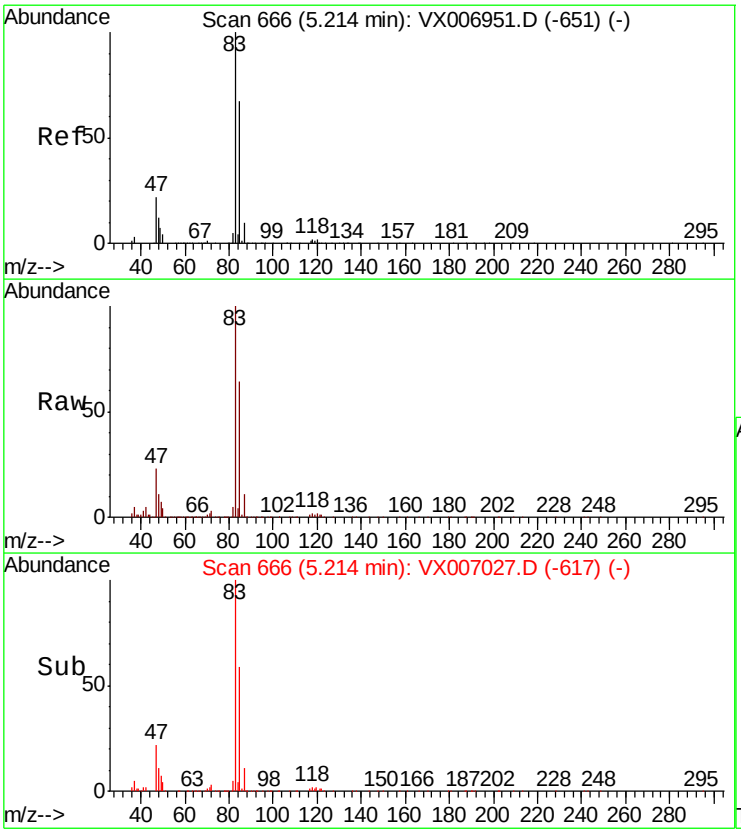
#29
Tetrahydrofuran
Concen: 103.721 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 42 Resp: 245757

Ion	Ratio	Lower	Upper
42	100		
72	46.5	38.9	58.3
71	43.6	36.2	54.4

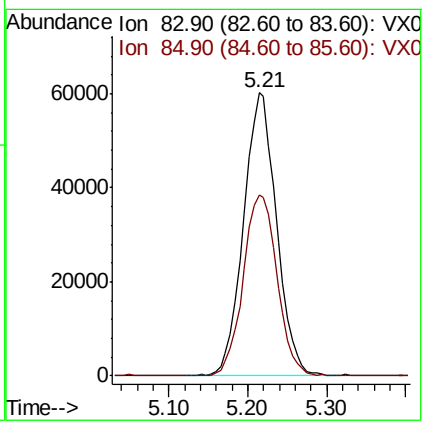


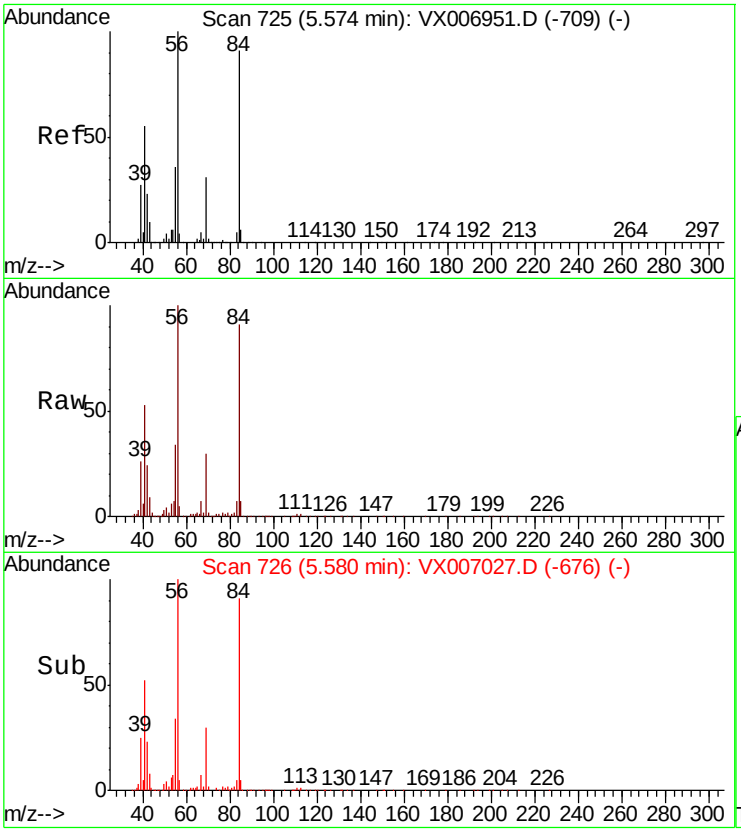


#30
Chloroform
Concen: 20.460 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 83 Resp: 174928

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.2	76.8



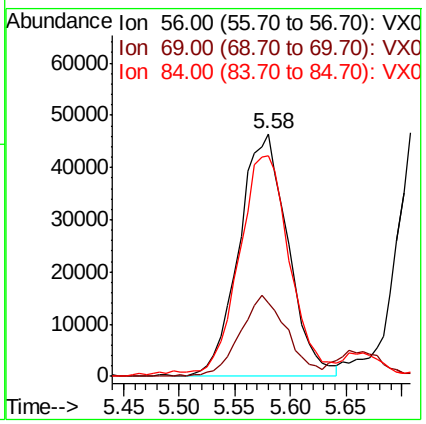


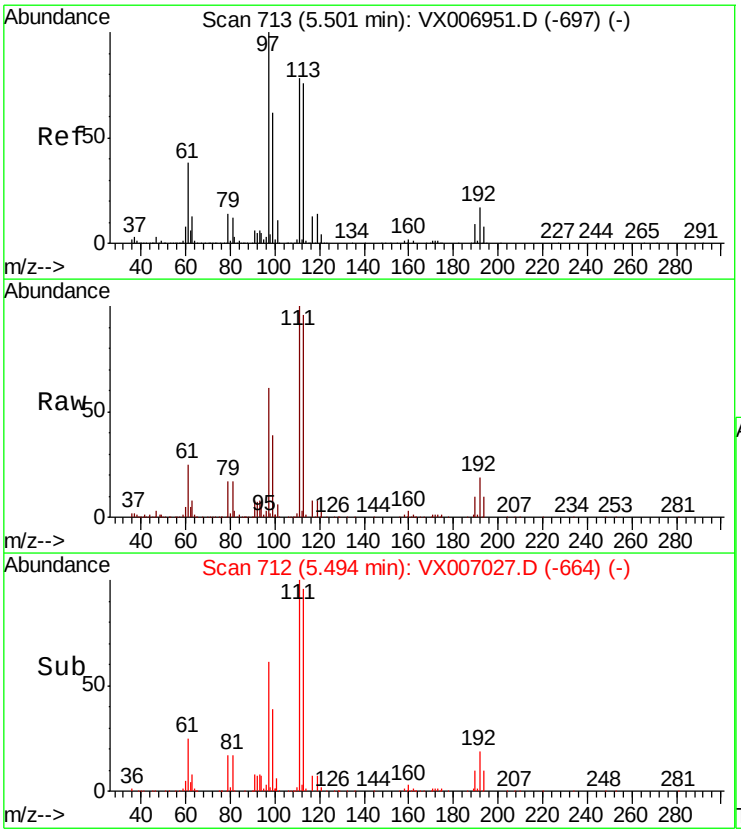
#31
Cyclohexane
Concen: 19.499 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 56 Resp: 141720

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.4	36.6
84	89.1	70.0	105.0

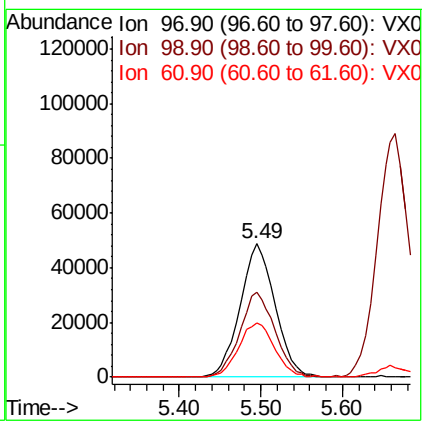


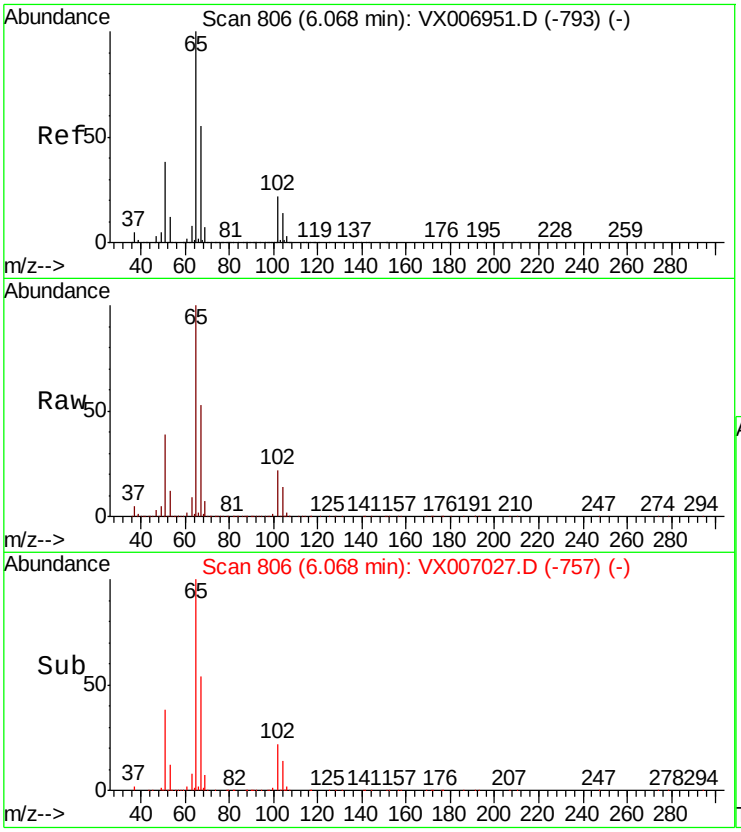


#32
1,1,1-Trichloroethane
Concen: 19.937 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 97 Resp: 144481

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.7	77.5
61	41.8	31.3	46.9



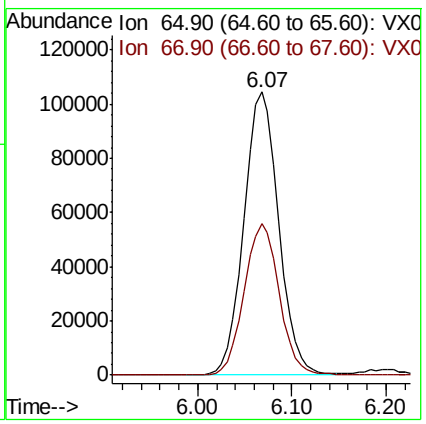


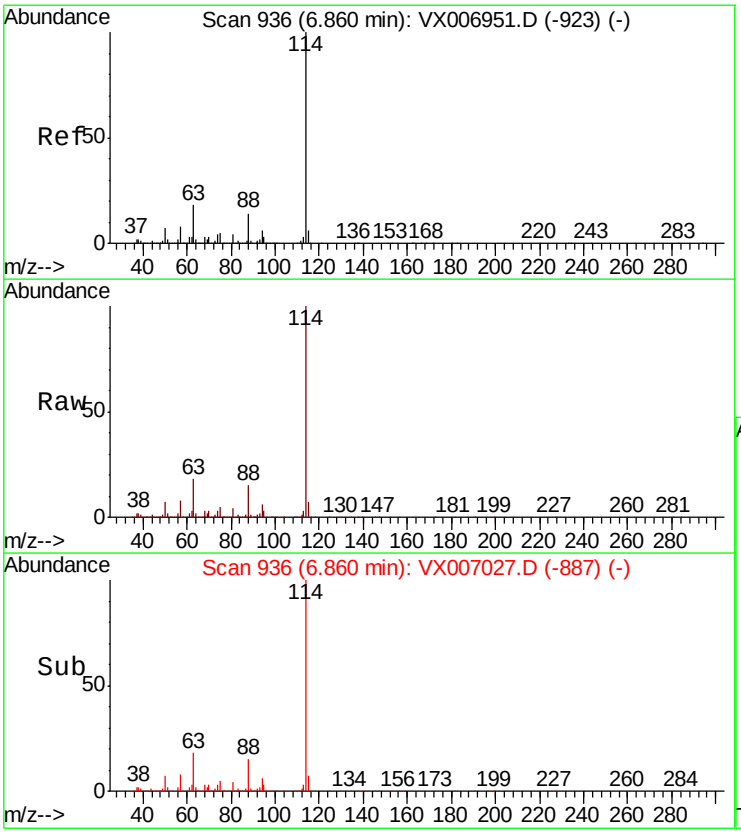
#33
1,2-Dichloroethane-d4
Concen: 52.076 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 65 Resp: 268410

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.0

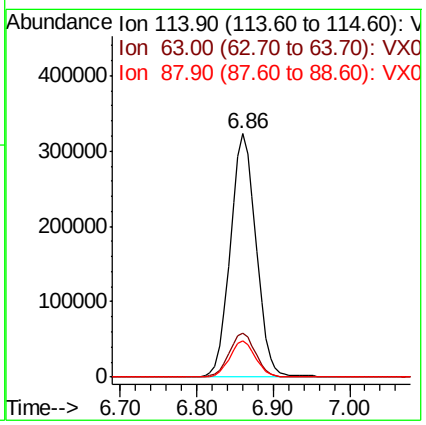


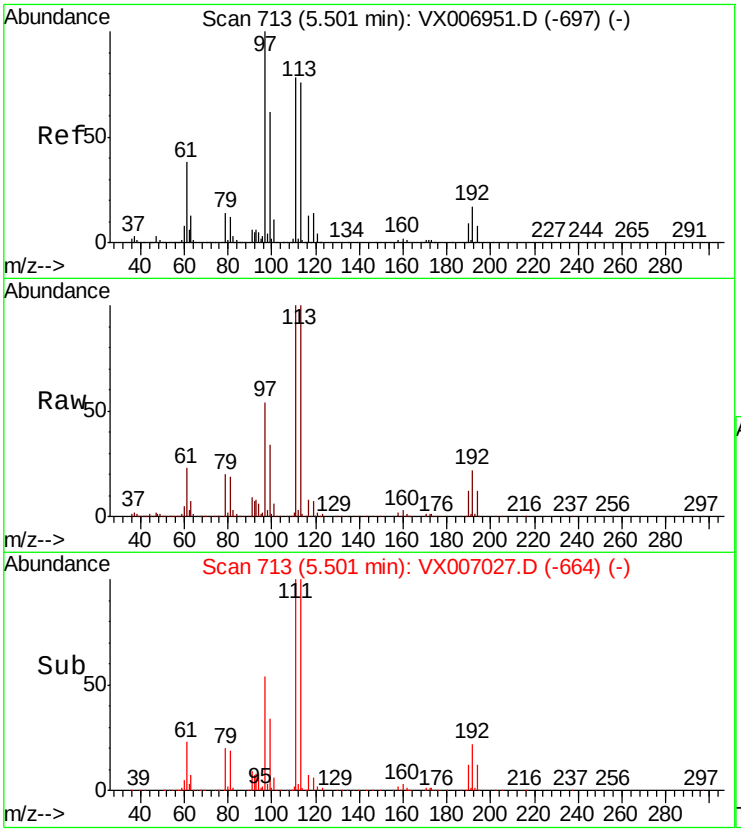


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:114 Resp: 752238

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	34.8
88	14.9	0.0	28.8



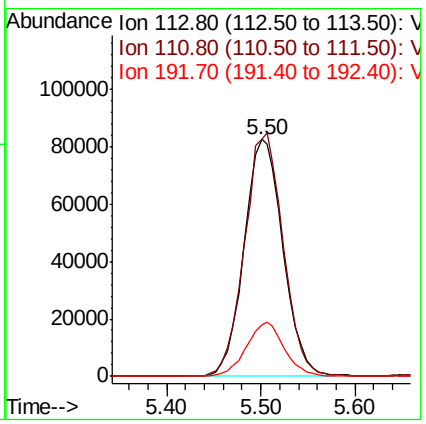


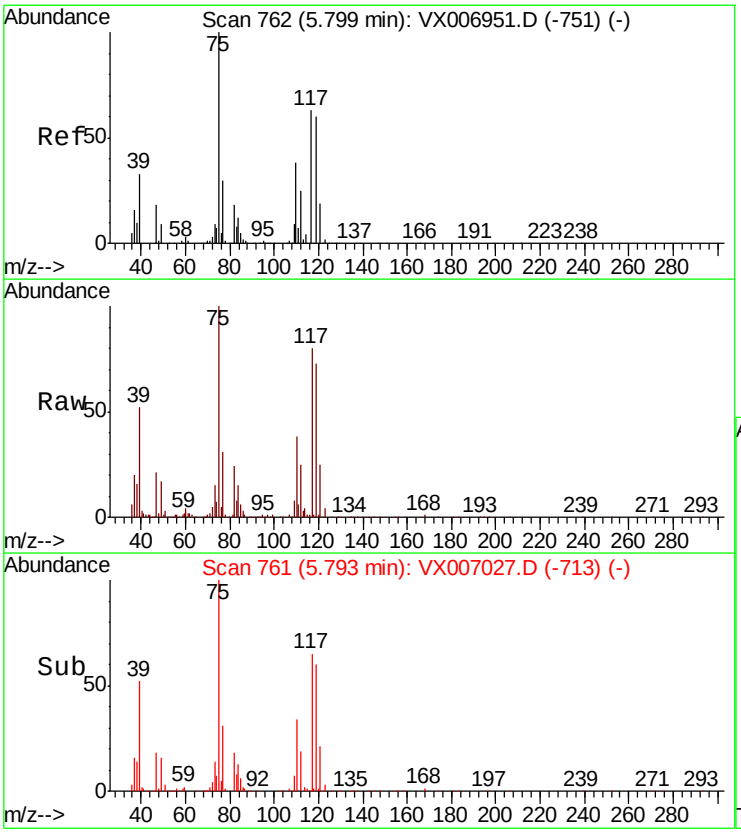
#35
Dibromofluoromethane
Concen: 49.515 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:113 Resp: 238529

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.6	122.4
192	22.3	16.7	25.1

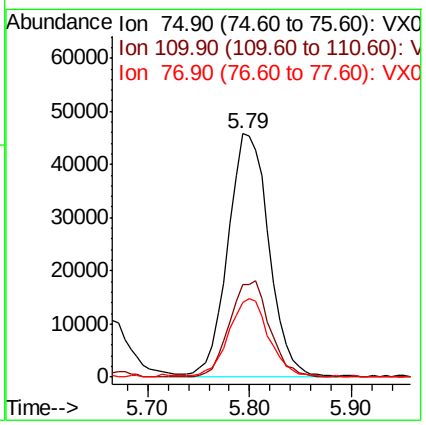


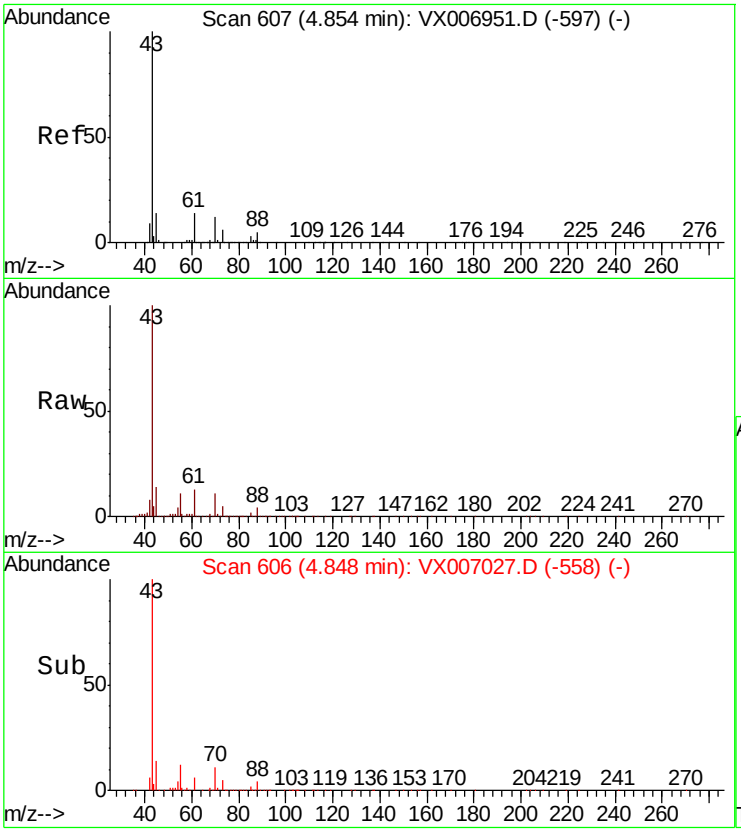


#36
1,1-Dichloropropene
Concen: 19.373 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 75 Resp: 126698

Ion	Ratio	Lower	Upper
75	100		
110	39.0	20.2	60.5
77	31.5	24.8	37.2



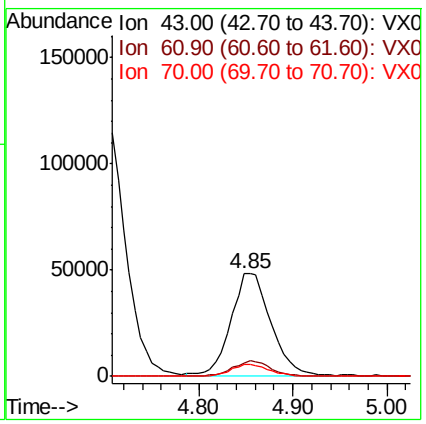


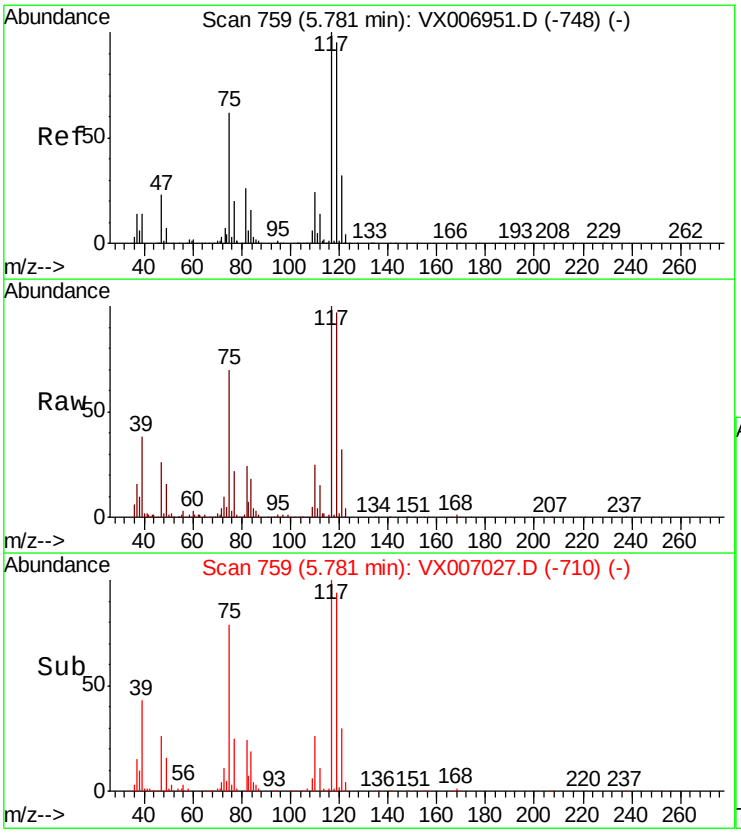
#37
Ethyl Acetate
Concen: 20.133 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 43 Resp: 141167

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.9	17.9
70	11.7	9.7	14.5

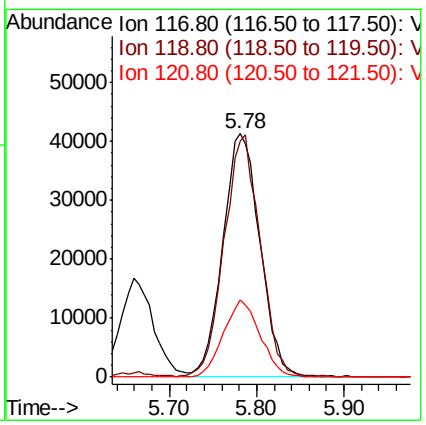


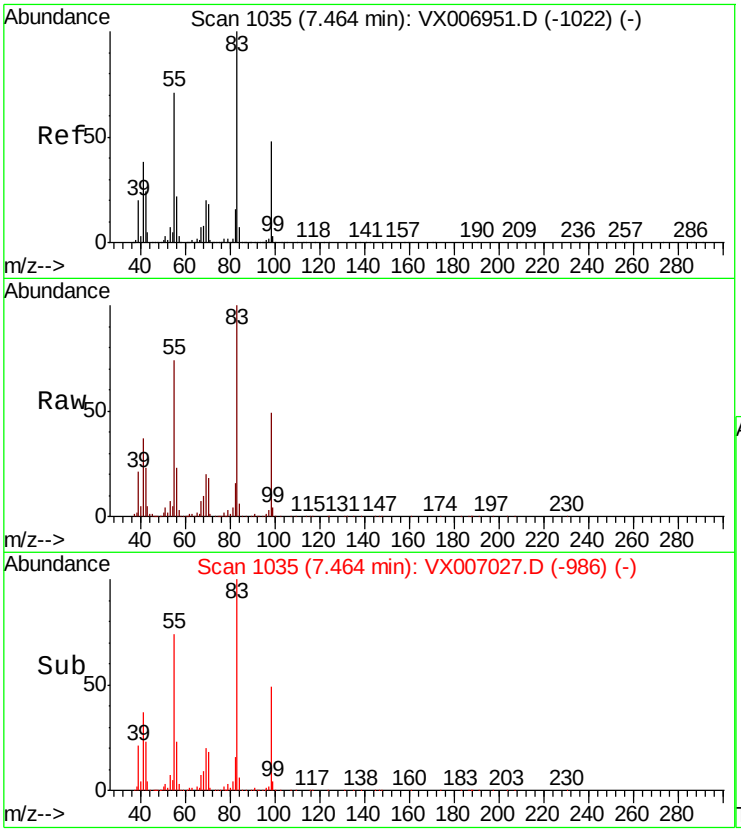


#38
Carbon Tetrachloride
Concen: 18.477 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:117 Resp: 121582

Ion	Ratio	Lower	Upper
117	100		
119	96.8	79.4	119.2
121	31.8	24.0	36.0



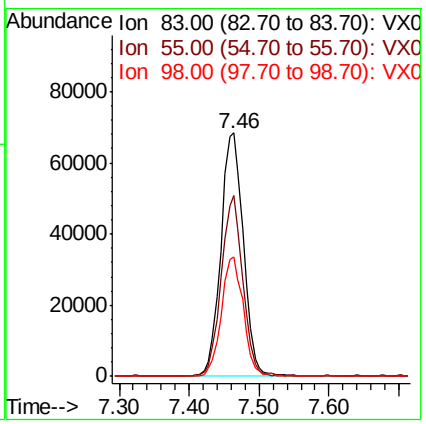


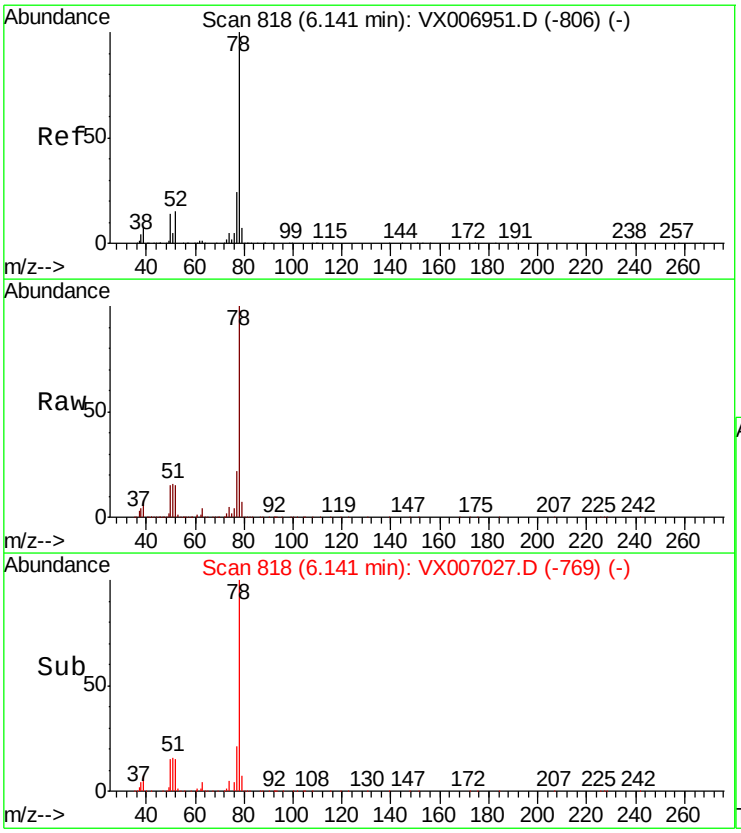
#39
Methylcyclohexane
Concen: 18.334 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 83 Resp: 152866

Ion	Ratio	Lower	Upper
83	100		
55	74.2	54.9	82.3
98	48.8	37.9	56.9

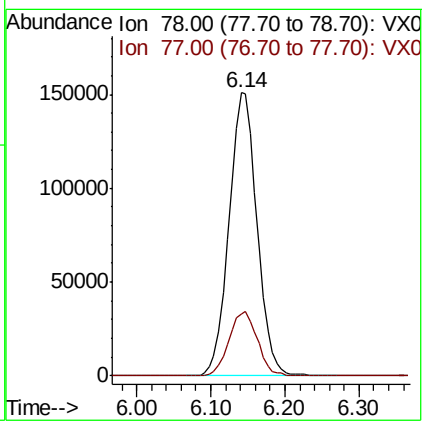


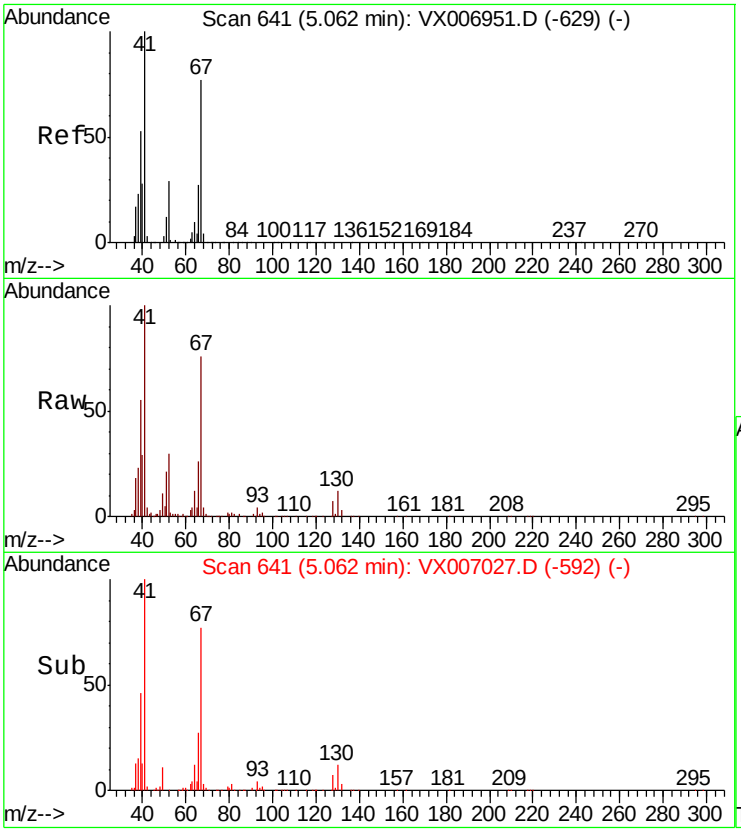


#40
Benzene
Concen: 19.939 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 78 Resp: 397908

Ion	Ratio	Lower	Upper
78	100		
77	21.7	19.2	28.8



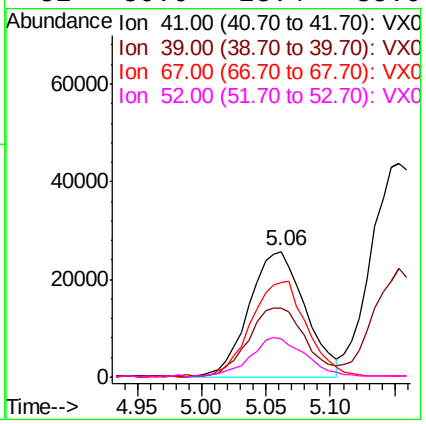


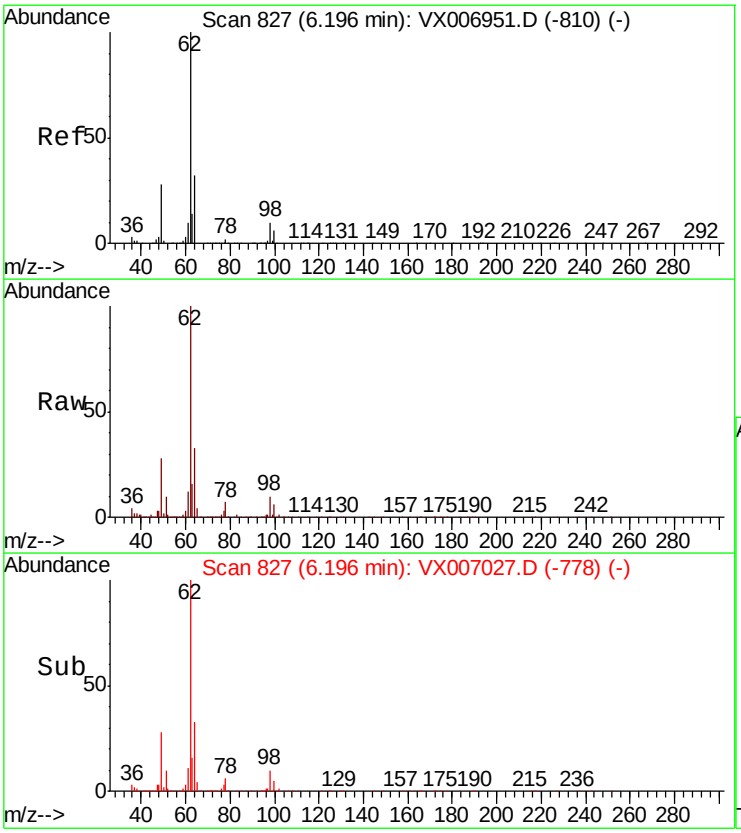
#41
Methacrylonitrile
Concen: 19.124 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 41 Resp: 77247

Ion	Ratio	Lower	Upper
41	100		
39	55.7	42.8	64.2
67	77.0	62.1	93.1
52	30.6	23.4	35.0

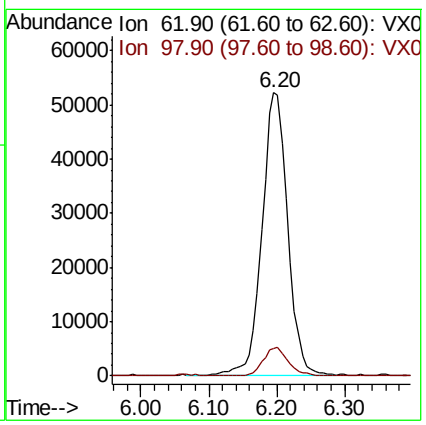


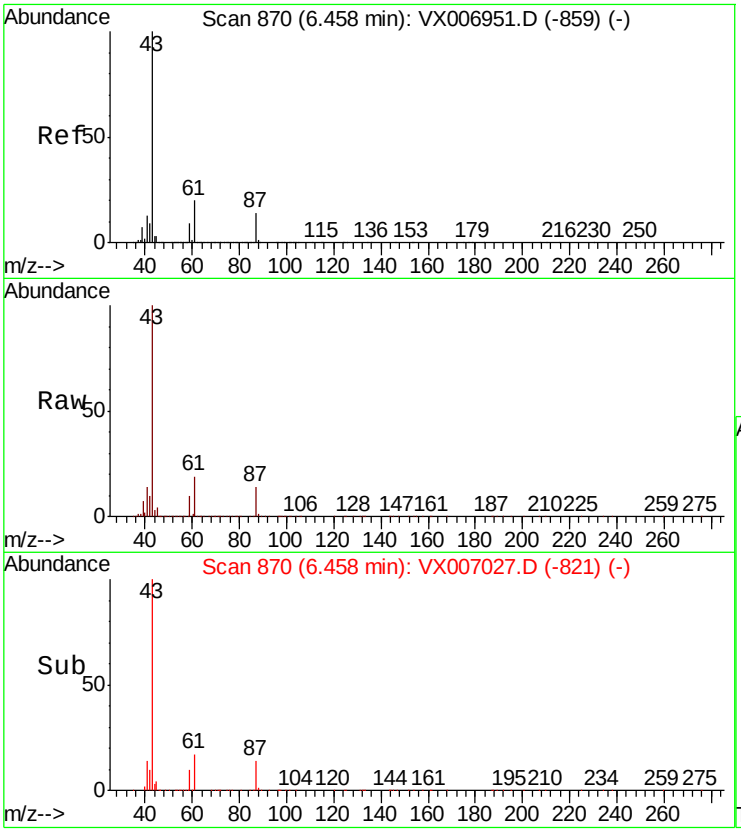


#42
1,2-Dichloroethane
Concen: 20.082 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 62 Resp: 138482

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2



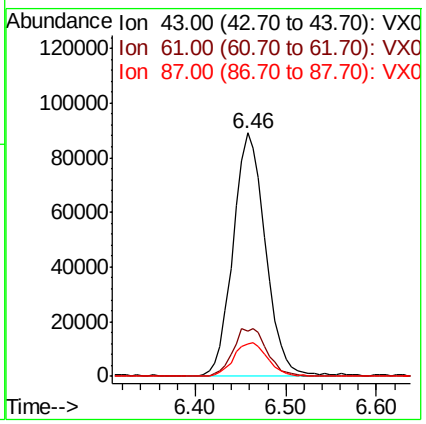


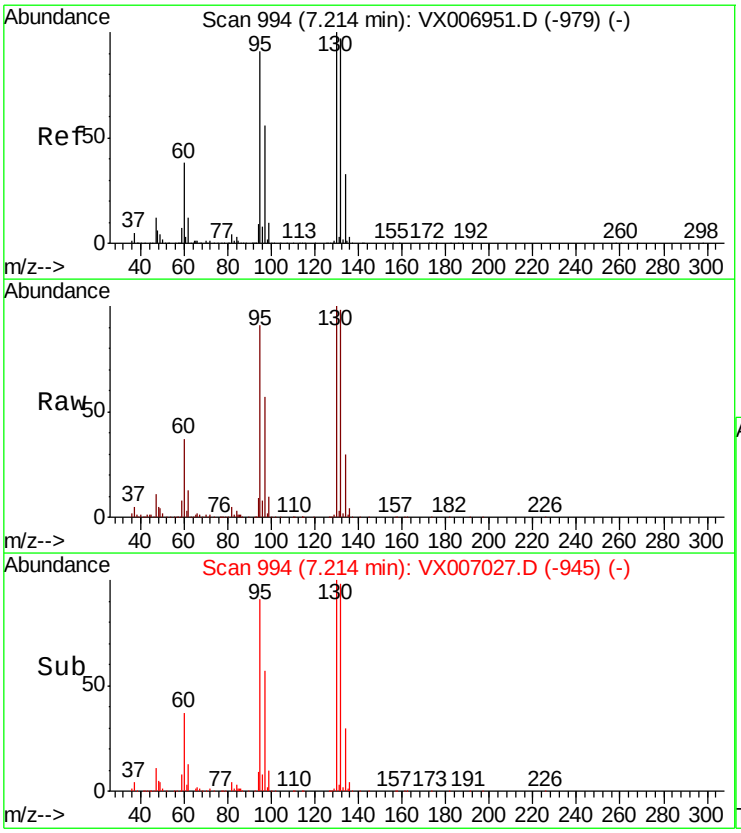
#43
Isopropyl Acetate
Concen: 19.894 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 43 Resp: 220029

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.8	25.2
87	14.7	12.4	18.6

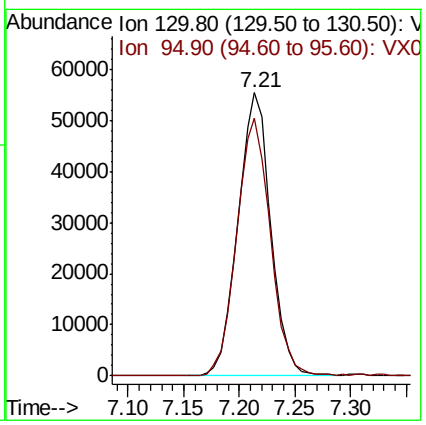


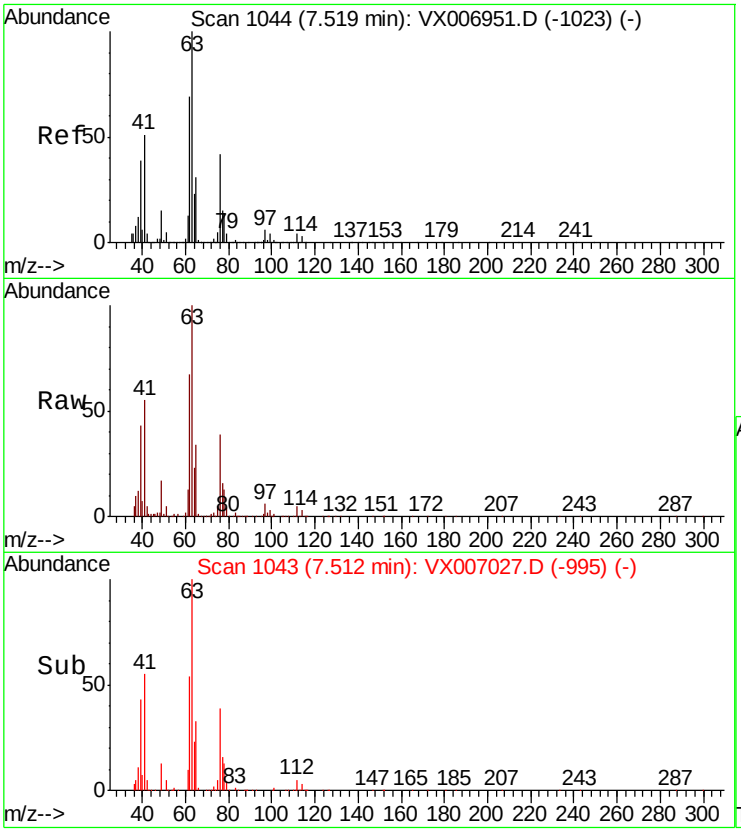


#44
Trichloroethene
Concen: 18.962 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:130 Resp: 113391

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	187.0



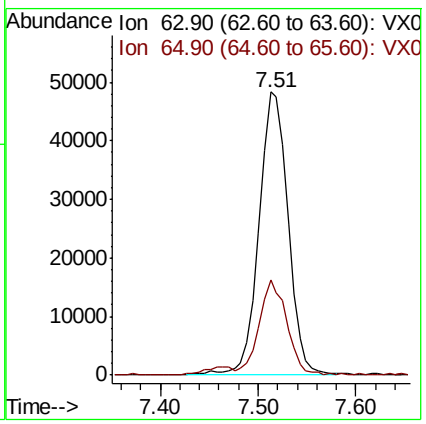


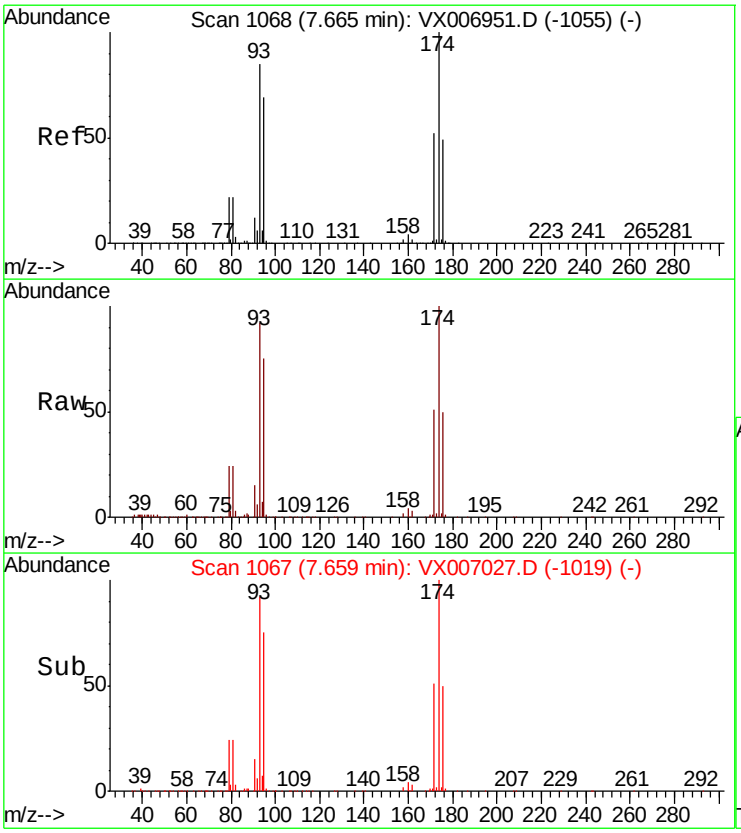
#45
1,2-Dichloropropane
Concen: 19.819 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 63 Resp: 99432

Ion	Ratio	Lower	Upper
63	100		
65	33.6	25.4	38.0

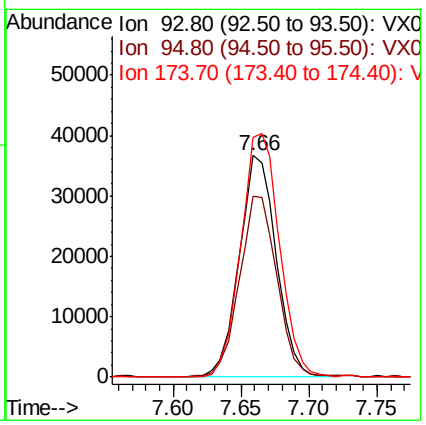


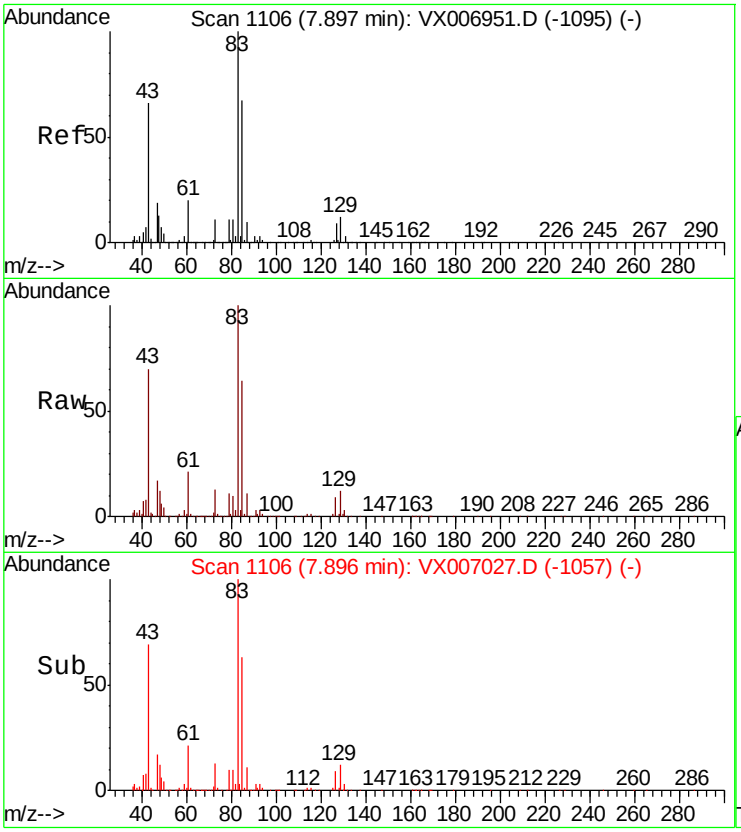


#46
Dibromomethane
Concen: 19.797 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 93 Resp: 69802

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.2	99.4
174	115.4	91.0	136.4



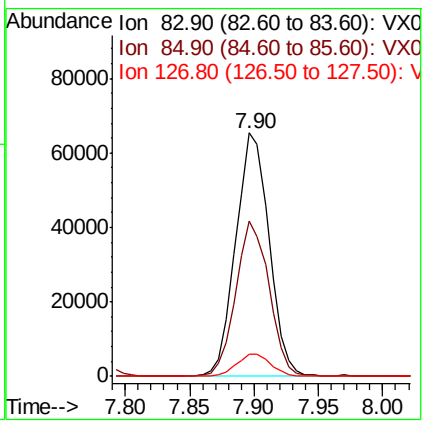


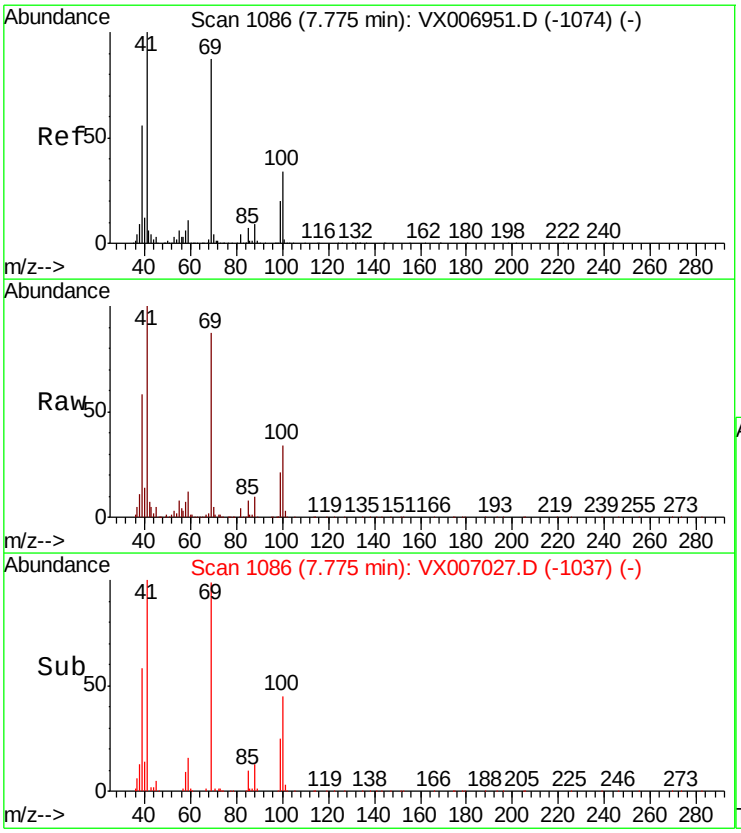
#47
Bromodichloromethane
Concen: 19.550 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 83 Resp: 117333

Ion	Ratio	Lower	Upper
83	100		
85	63.4	53.2	79.8
127	9.3	7.8	11.6

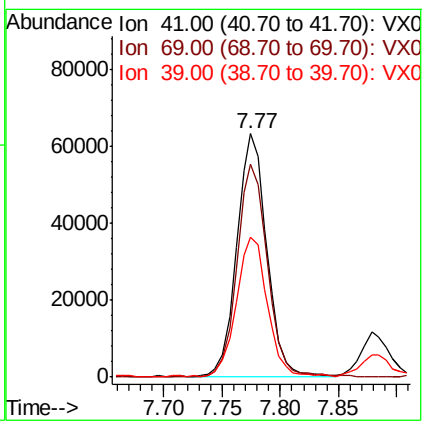


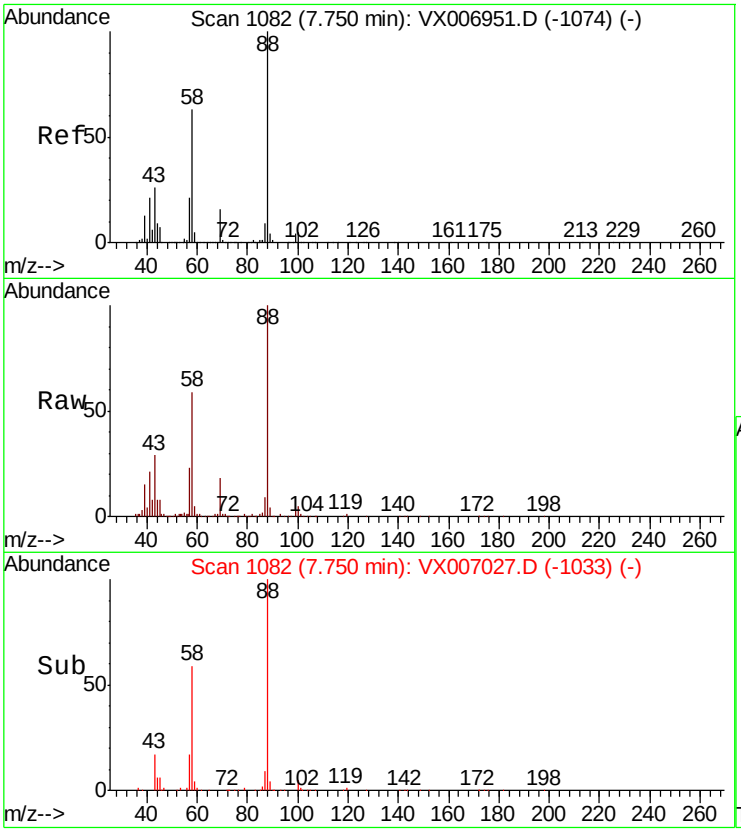


#48
Methyl methacrylate
Concen: 19.905 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 41 Resp: 113054

Ion	Ratio	Lower	Upper
41	100		
69	89.1	72.4	108.6
39	59.3	45.8	68.8



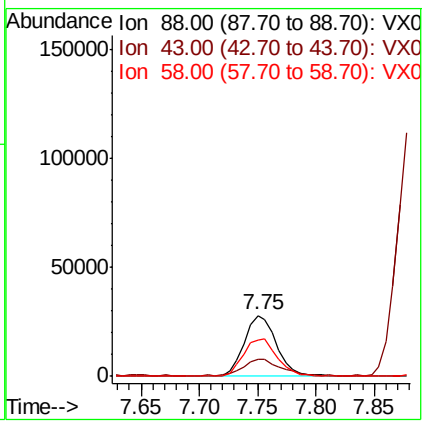


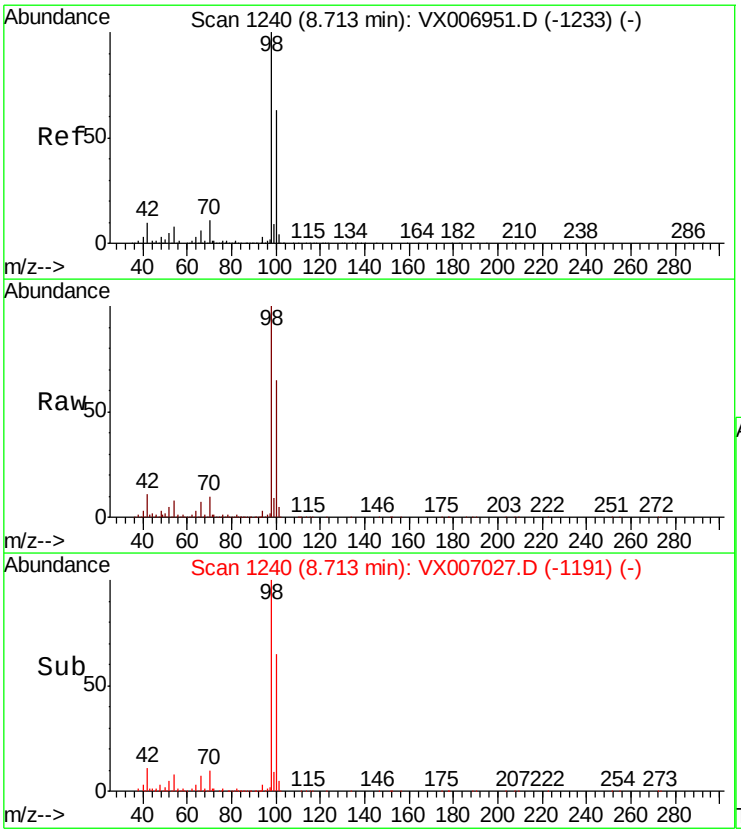
#49
1,4-Dioxane
Concen: 415.227 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Tgt Ion: 88 Resp: 54508

Ion	Ratio	Lower	Upper
88	100		
43	31.9	22.2	33.4
58	65.6	51.0	76.4

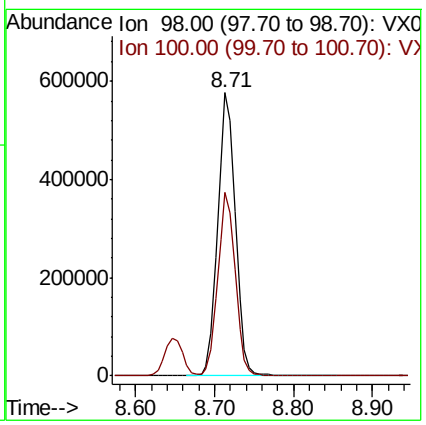


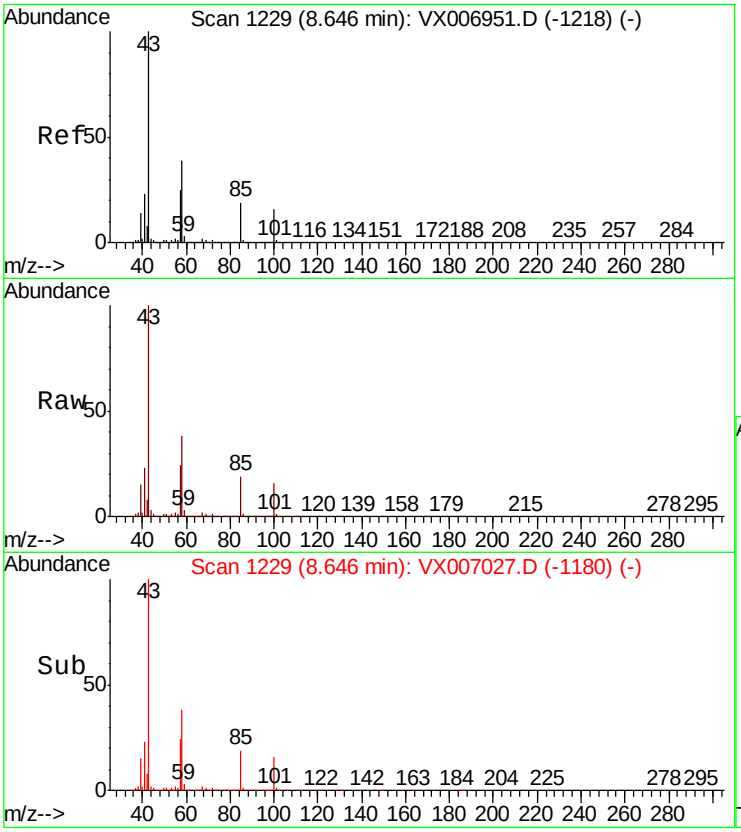


#50
Toluene-d8
Concen: 51.059 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 98 Resp: 900318

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.0	78.0



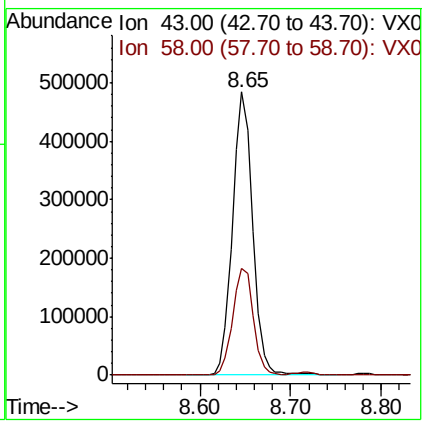


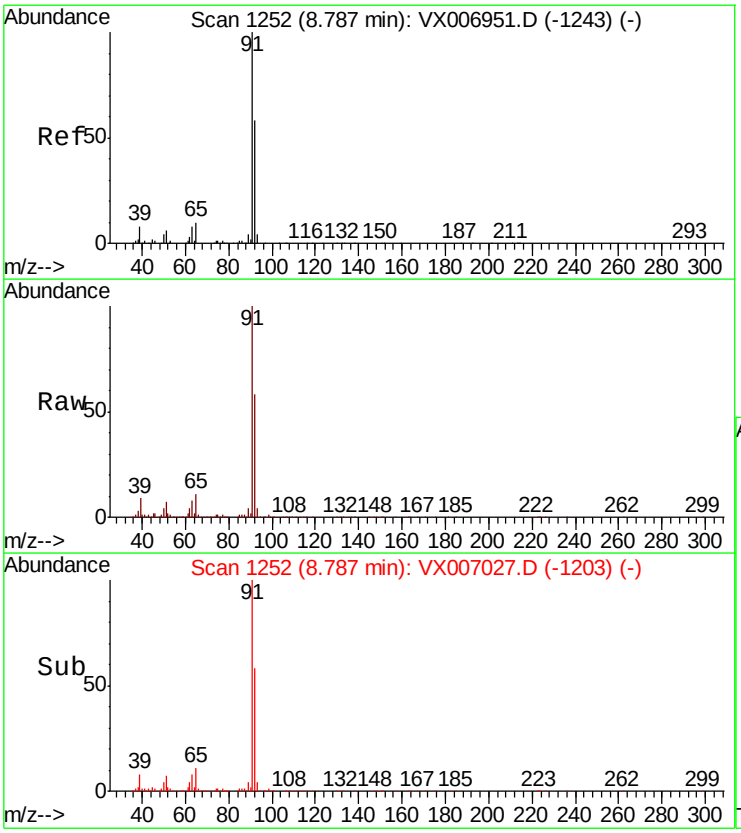
#51
4-Methyl-2-Pentanone
Concen: 105.000 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 43 Resp: 746311

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.8	47.6

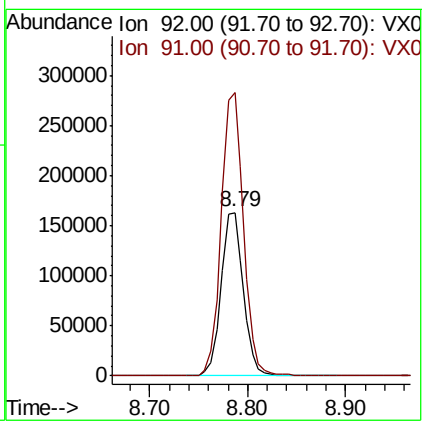


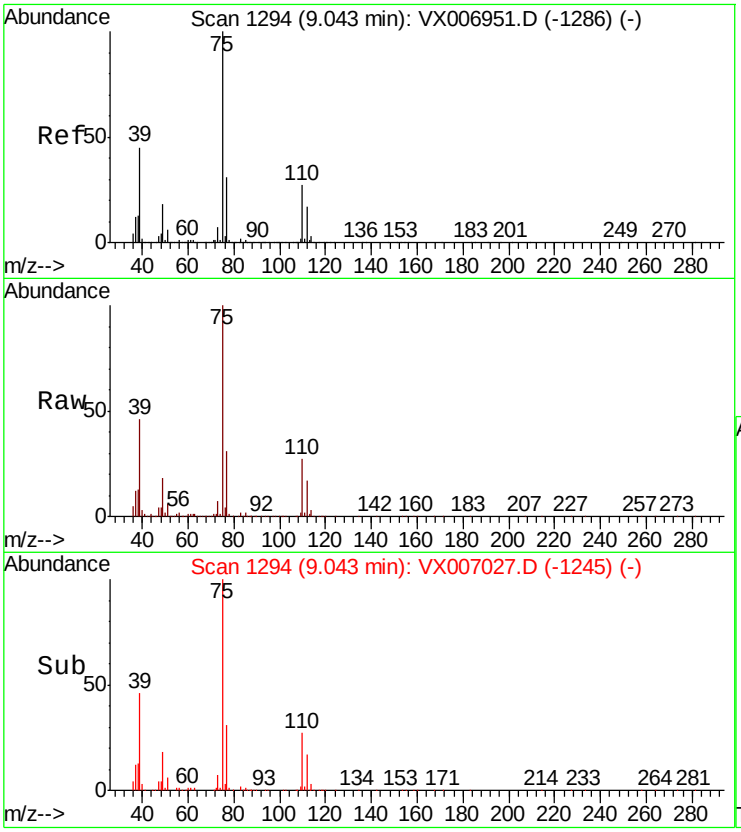


#52
Toluene
Concen: 20.046 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 92 Resp: 257116

Ion	Ratio	Lower	Upper
92	100		
91	173.4	137.6	206.4



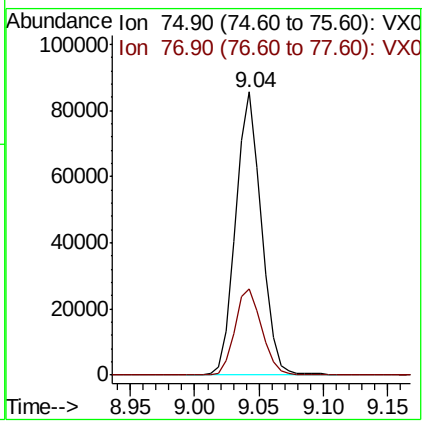


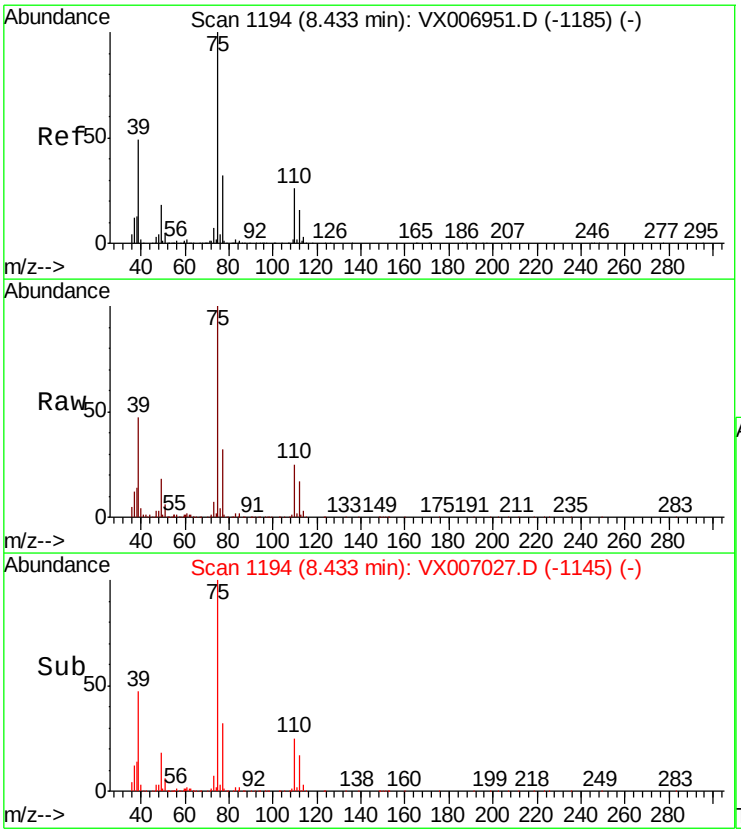
#53
t-1,3-Dichloropropene
Concen: 17.835 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 75 Resp: 118694

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.0

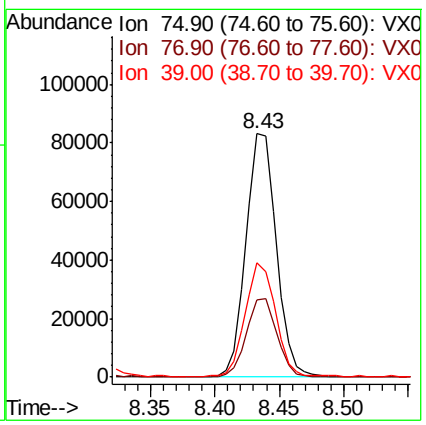


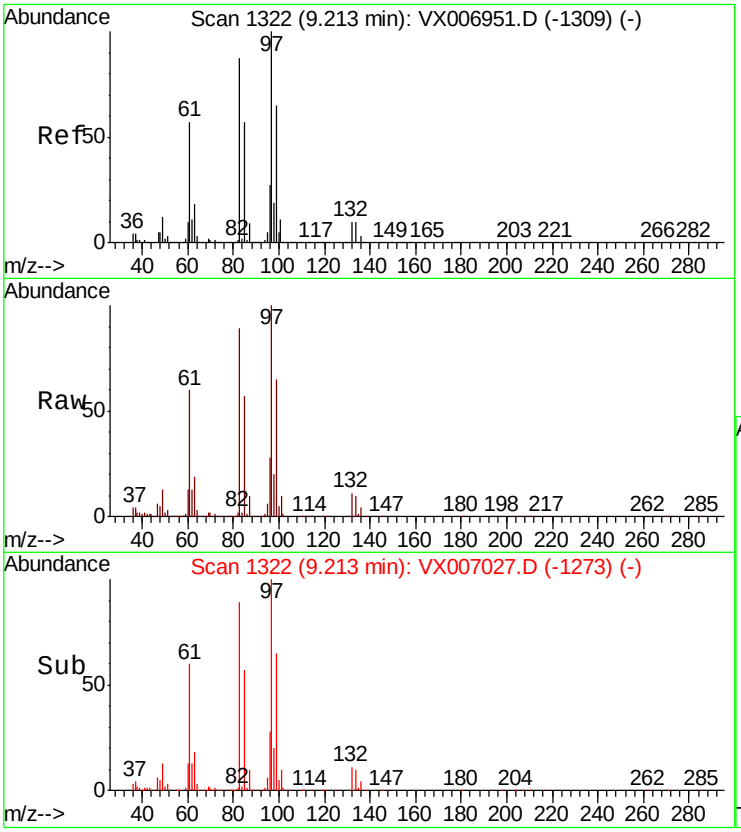


#54
cis-1,3-Dichloropropene
Concen: 18.363 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 75 Resp: 134956

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.2	39.2
39	46.9	36.7	55.1



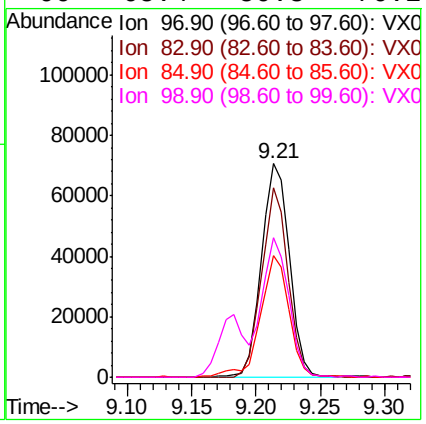


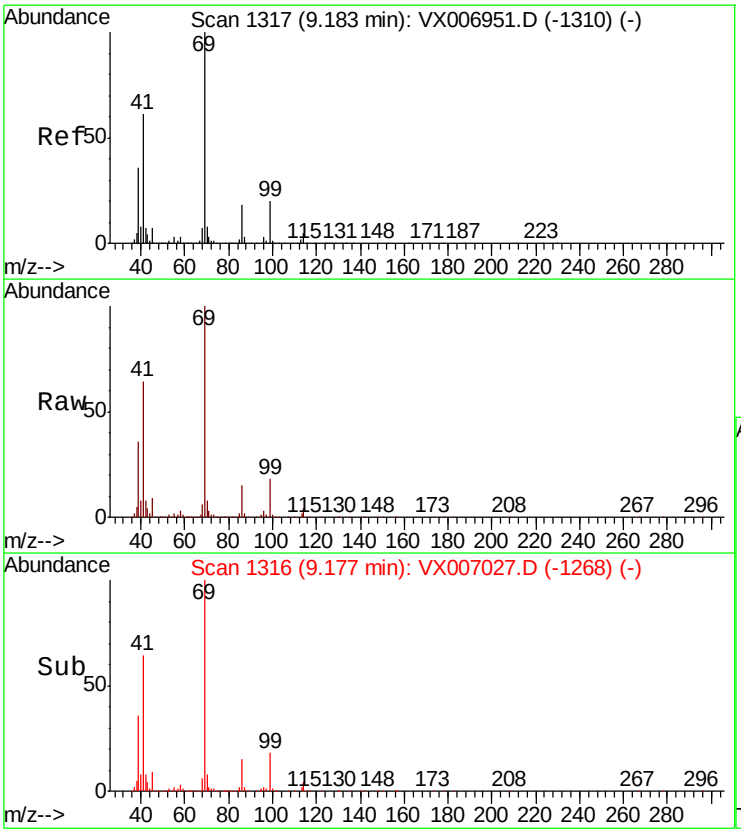
#55
1,1,2-Trichloroethane
Concen: 20.816 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 97 Resp: 106865

Ion	Ratio	Lower	Upper
97	100		
83	88.8	66.6	99.8
85	57.0	42.7	64.1
99	65.4	50.8	76.2

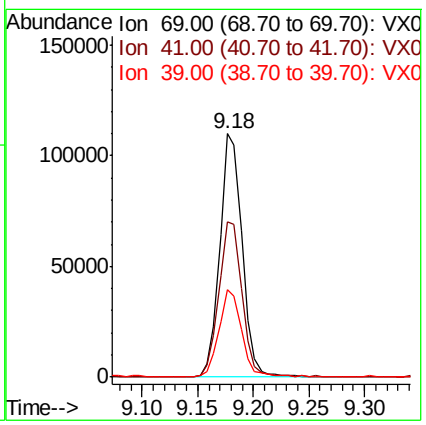


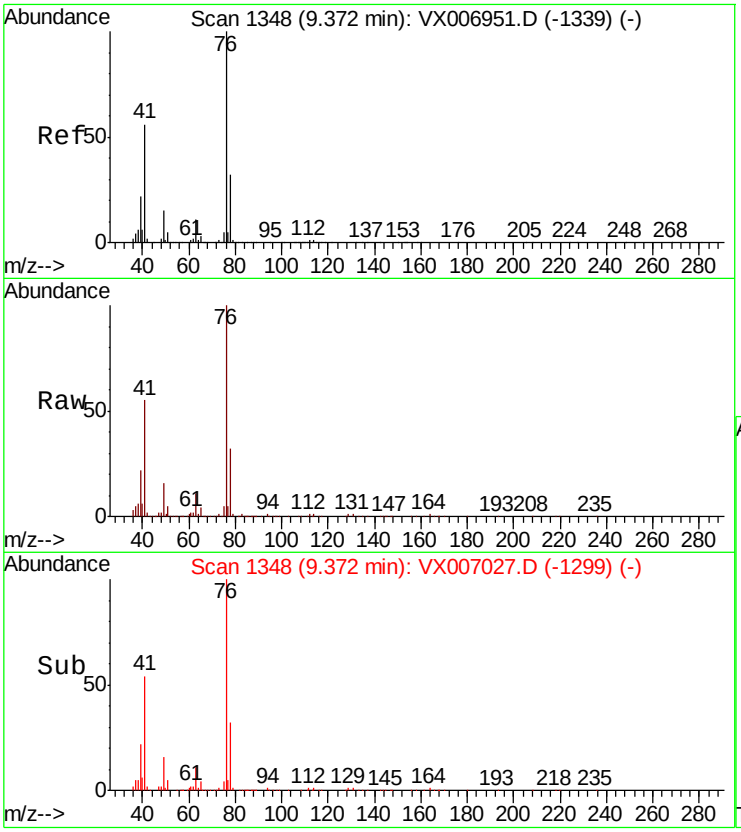


#56
Ethyl methacrylate
Concen: 20.301 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 69 Resp: 152152

Ion	Ratio	Lower	Upper
69	100		
41	66.1	48.7	73.1
39	37.5	27.0	40.6



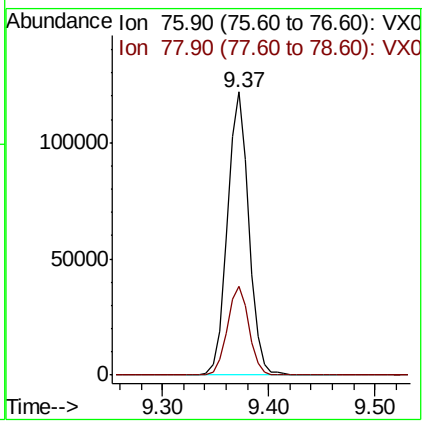


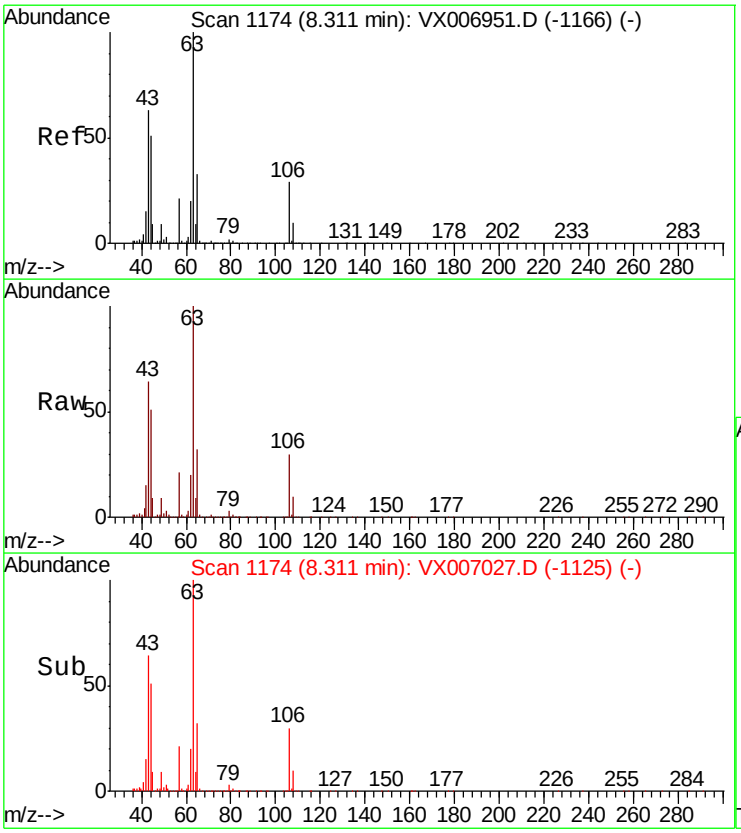
#57
1,3-Dichloropropane
Concen: 20.431 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 76 Resp: 171836

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.0	39.0

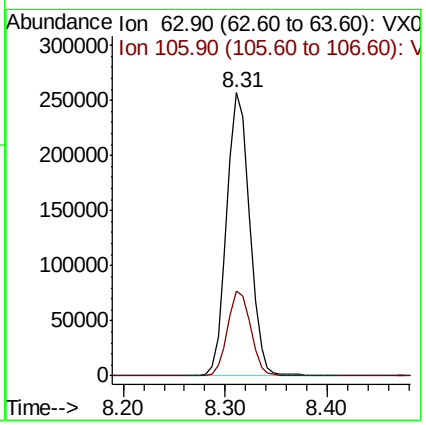


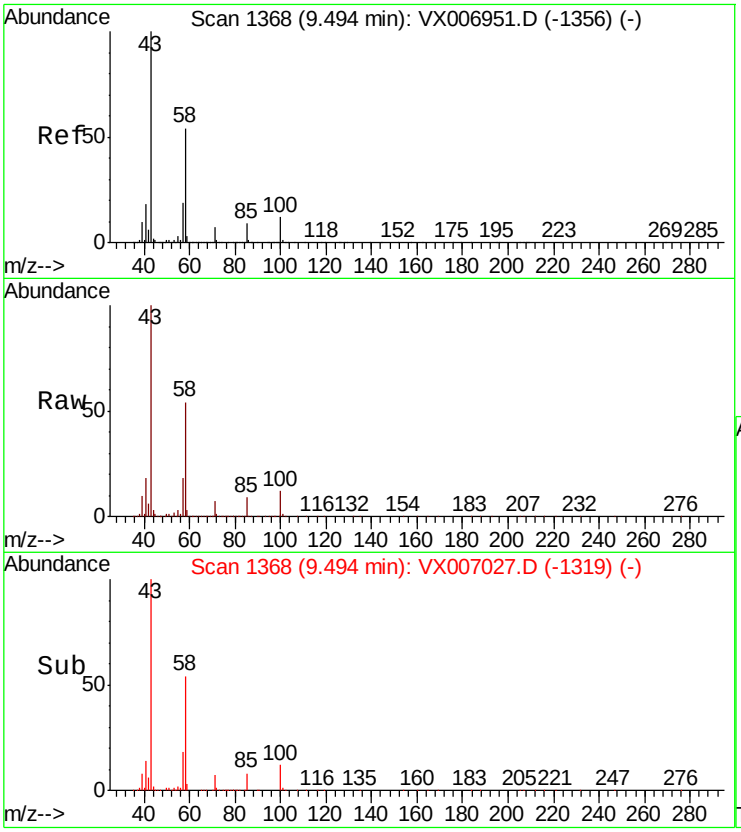


#58
2-Chloroethyl Vinyl ether
Concen: 103.546 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 63 Resp: 399014

Ion	Ratio	Lower	Upper
63	100		
106	30.3	24.6	36.8



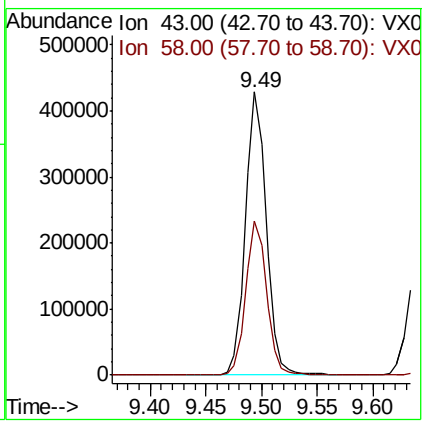


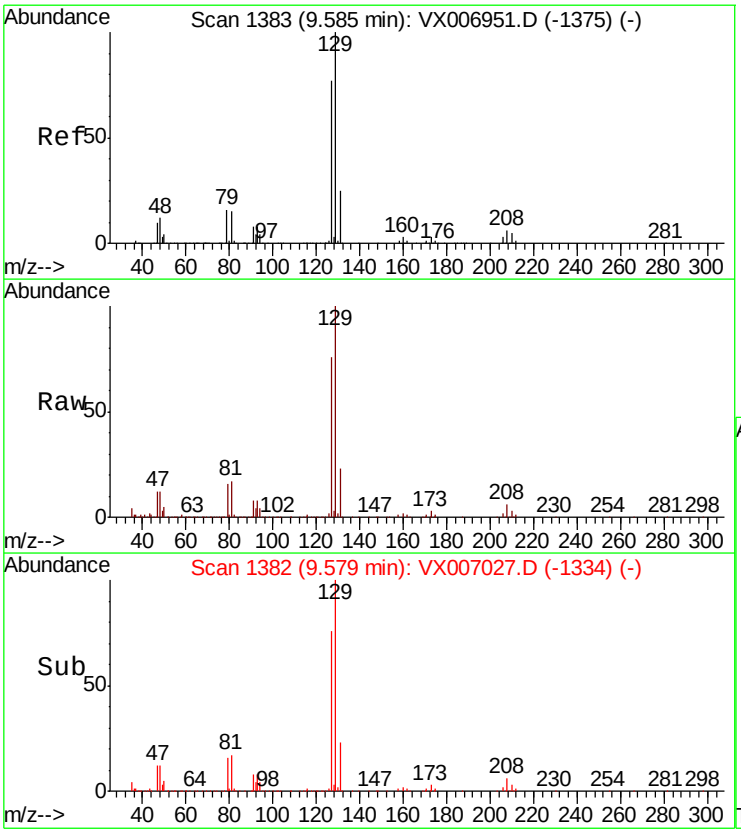
#59
2-Hexanone
Concen: 102.814 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 43 Resp: 556886

Ion	Ratio	Lower	Upper
43	100		
58	54.7	27.7	83.1

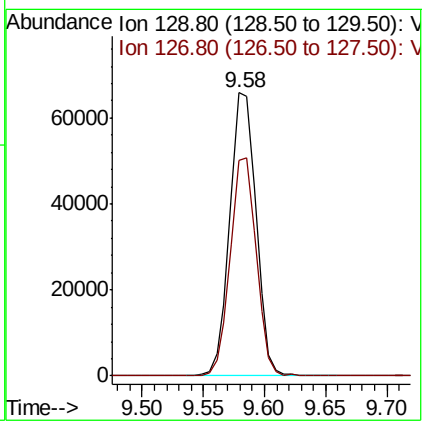


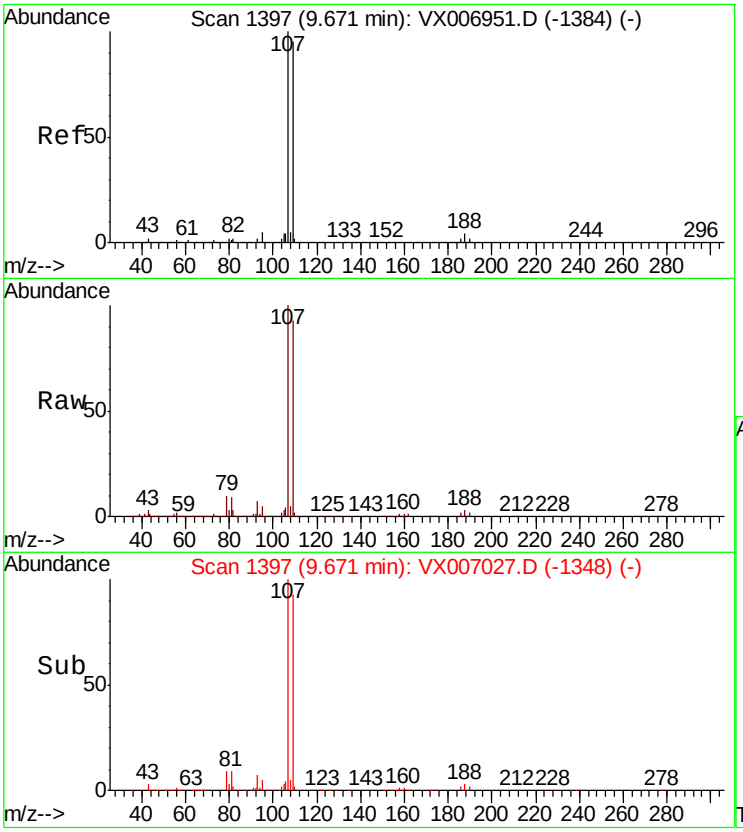


#60
Dibromochloromethane
Concen: 19.564 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:129 Resp: 97530

Ion	Ratio	Lower	Upper
129	100		
127	76.0	39.3	117.8



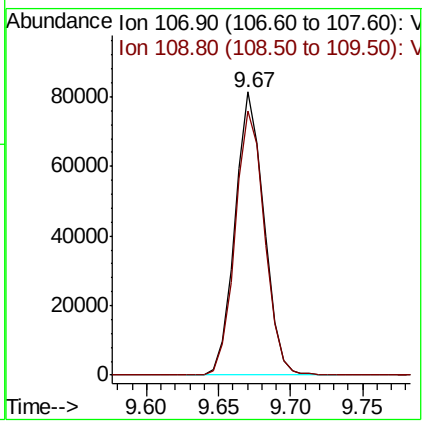


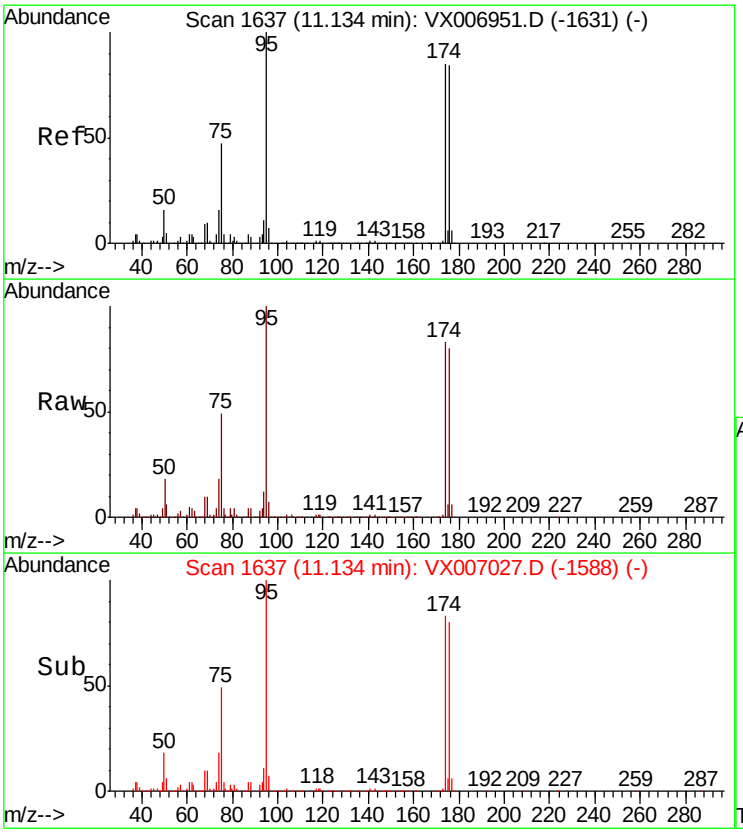
#61
1,2-Dibromoethane
Concen: 20.172 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:107 Resp: 114009

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.8	113.6

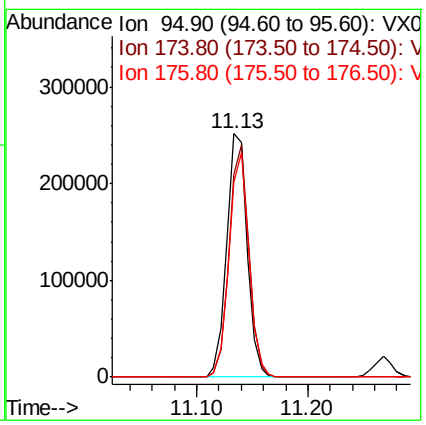


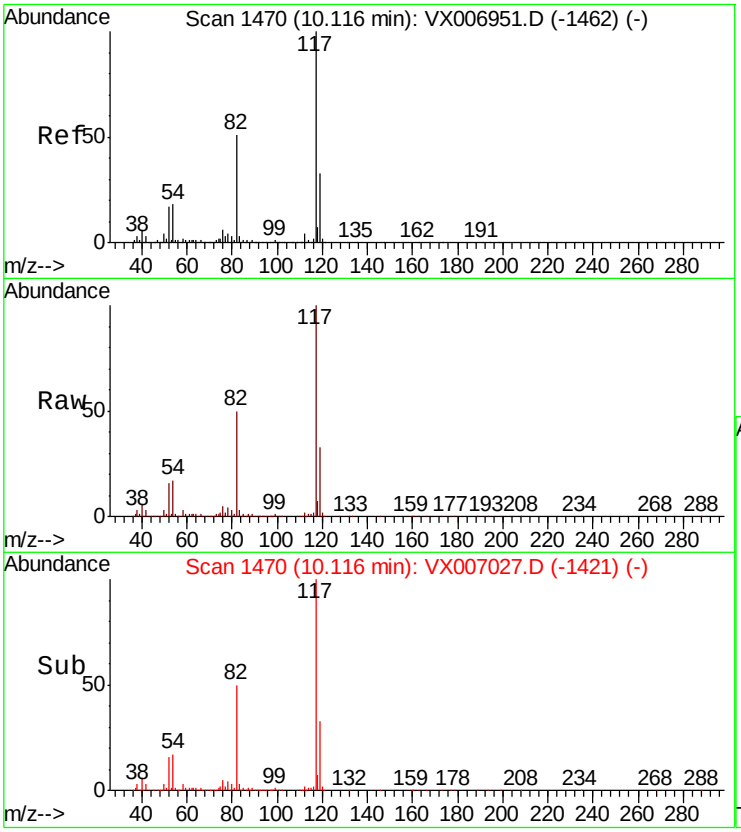


#62
4-Bromofluorobenzene
Concen: 52.392 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 95 Resp: 322064

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	182.2
176	89.1	0.0	178.8



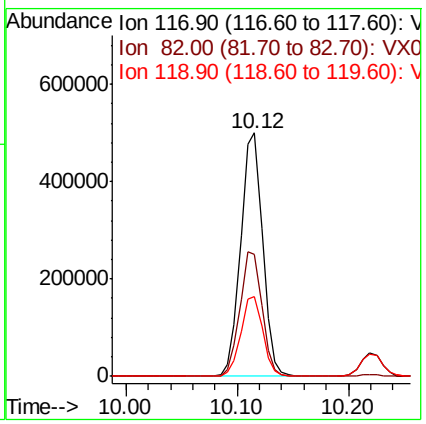


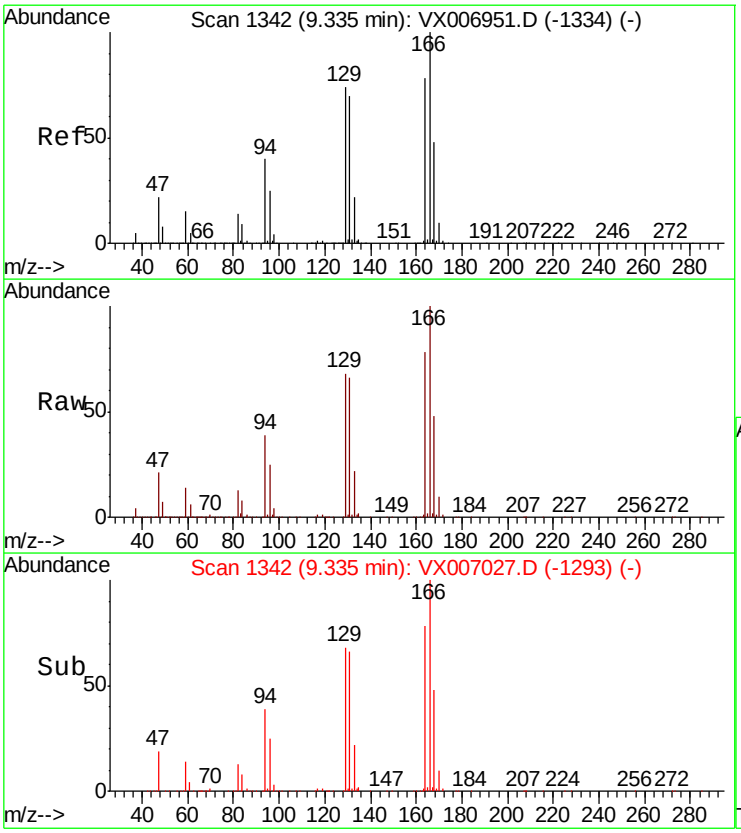
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:117 Resp: 684495

Ion	Ratio	Lower	Upper
117	100		
82	50.1	41.0	61.6
119	32.5	25.4	38.0

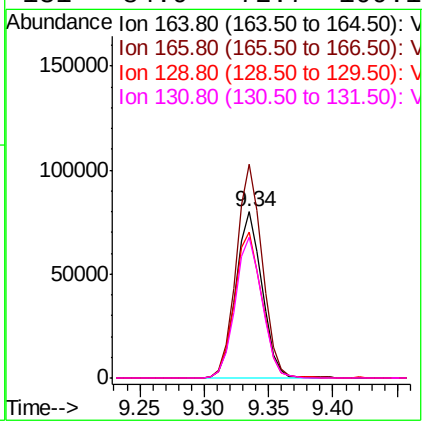


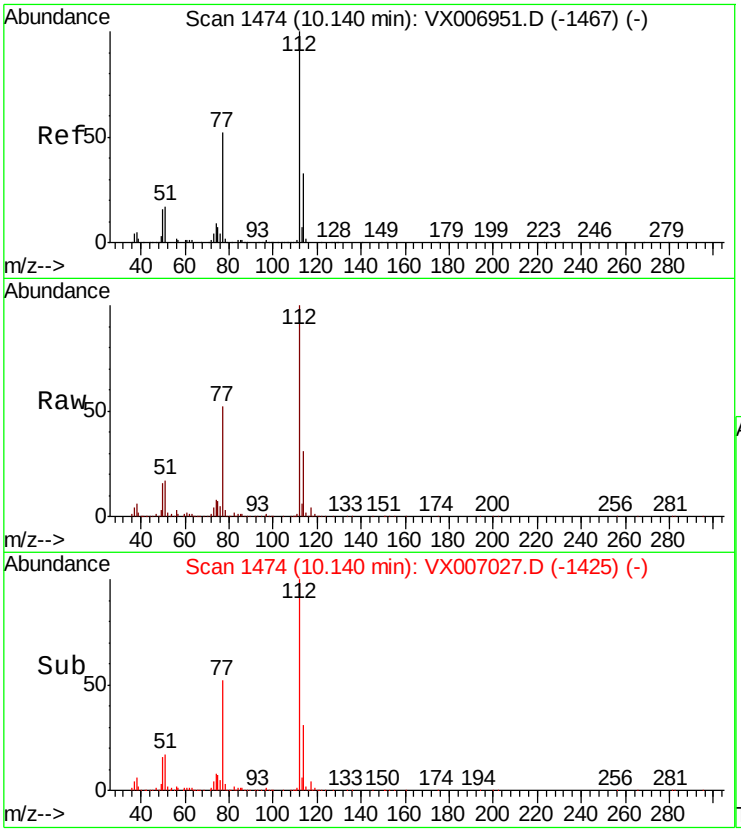


#64
Tetrachloroethene
Concen: 19.122 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:164 Resp: 113319

Ion	Ratio	Lower	Upper
164	100		
166	128.4	102.5	153.7
129	87.9	75.1	112.7
131	84.9	72.7	109.1



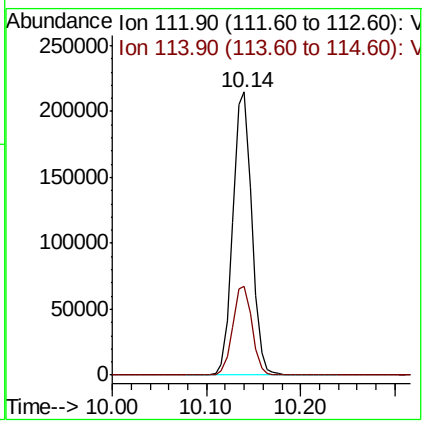


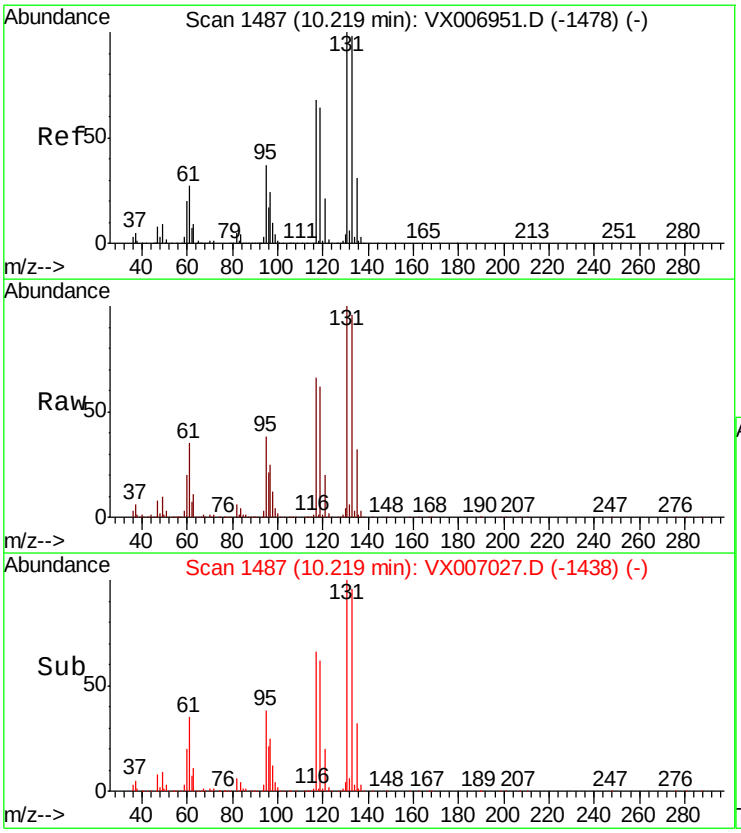
#65
Chlorobenzene
Concen: 20.063 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Tgt Ion:112 Resp: 299528

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.7	38.5

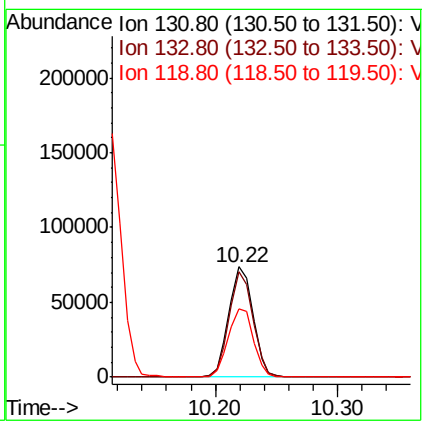


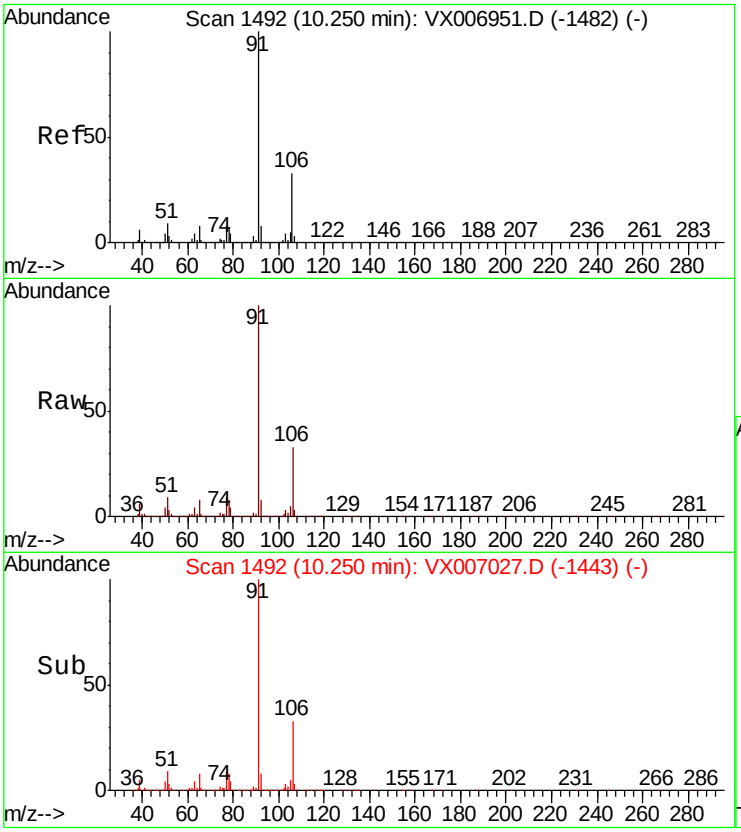


#66
1,1,1,2-Tetrachloroethane
Concen: 20.045 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:131 Resp: 100671

Ion	Ratio	Lower	Upper
131	100		
133	93.6	48.0	144.2
119	65.1	32.6	97.8



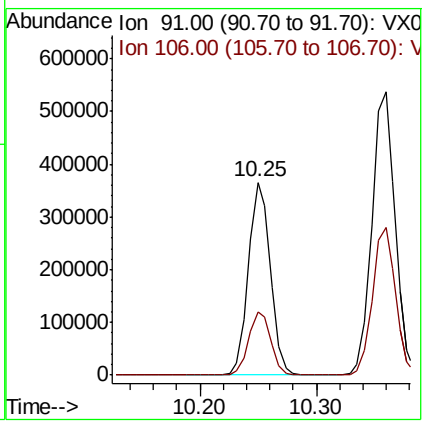


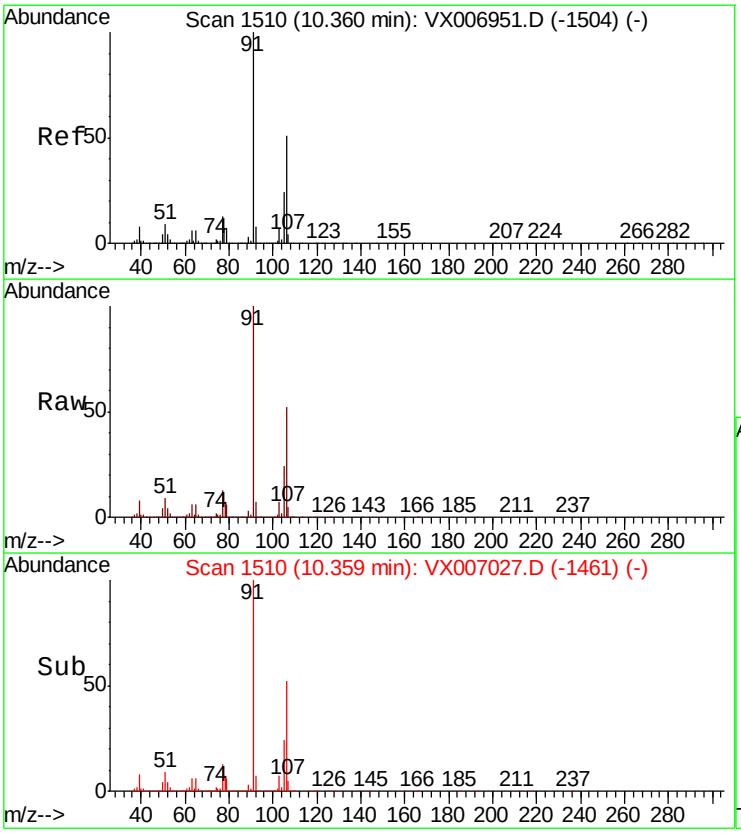
#67
Ethyl Benzene
Concen: 19.625 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 91 Resp: 483676

Ion	Ratio	Lower	Upper
91	100		
106	32.7	26.4	39.6

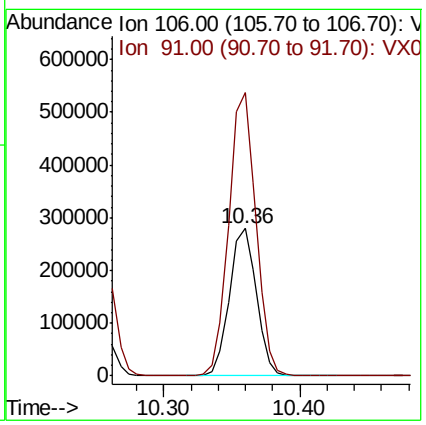


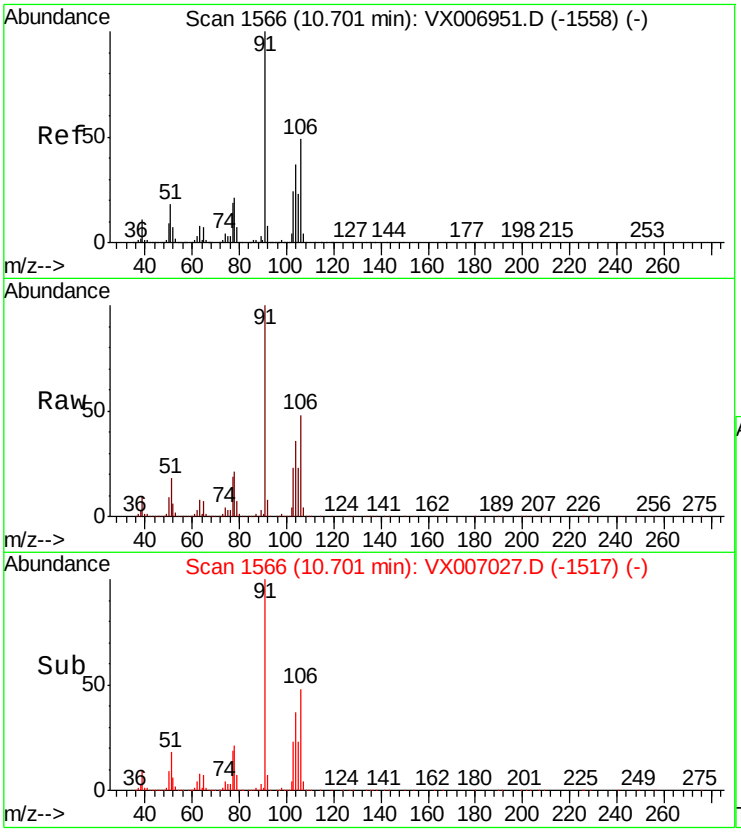


#68
m/p-Xylenes
Concen: 39.739 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:106 Resp: 385877

Ion	Ratio	Lower	Upper
106	100		
91	193.2	155.8	233.6



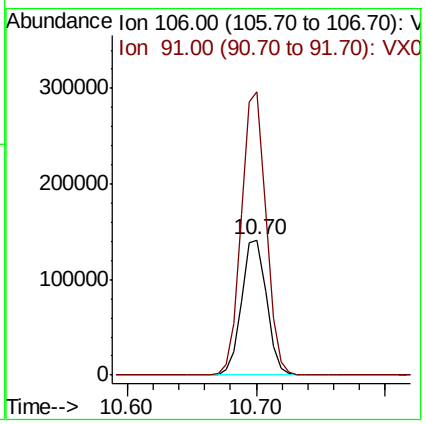


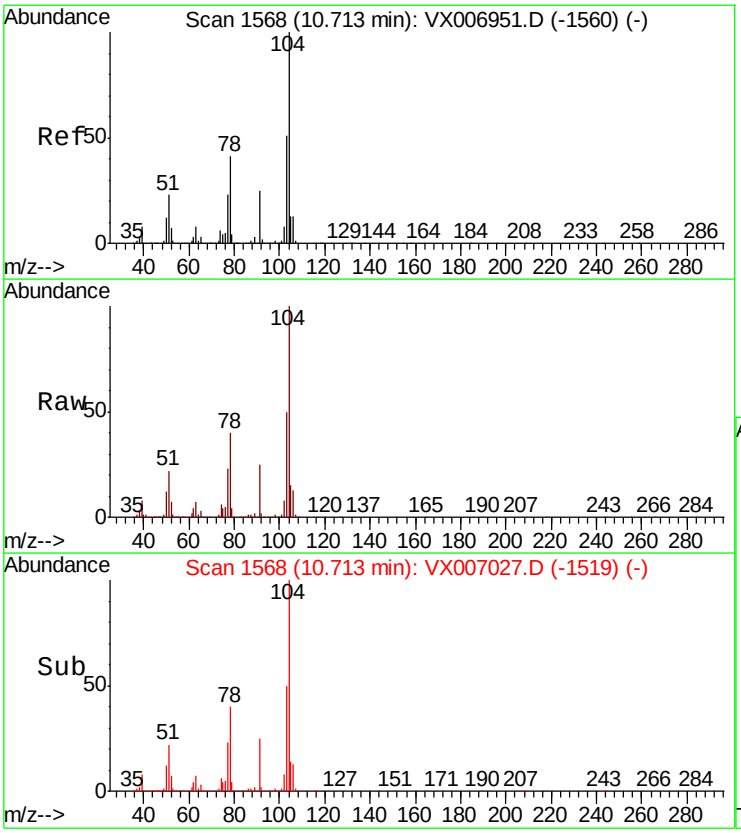
#69
o-Xylene
Concen: 19.951 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:106 Resp: 188934

Ion	Ratio	Lower	Upper
106	100		
91	206.8	101.3	303.7

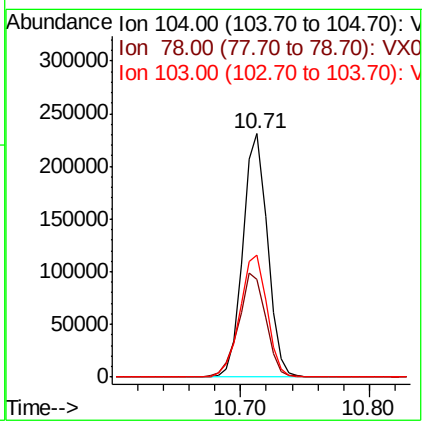


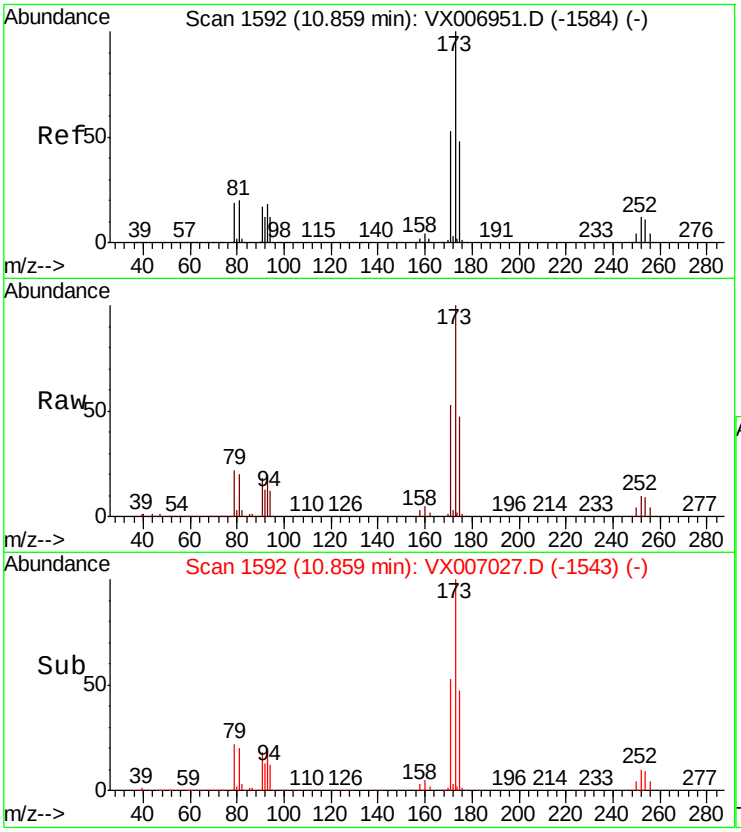


#70
Styrene
Concen: 20.194 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:104 Resp: 302877

Ion	Ratio	Lower	Upper
104	100		
78	47.4	37.7	56.5
103	55.3	43.8	65.8



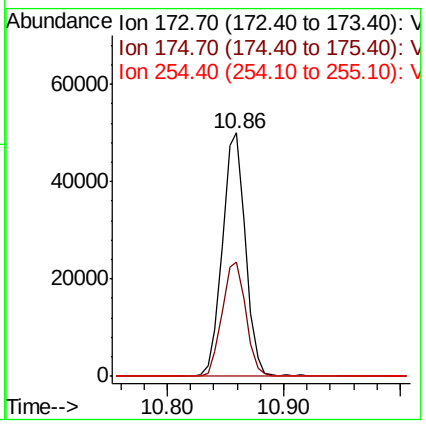


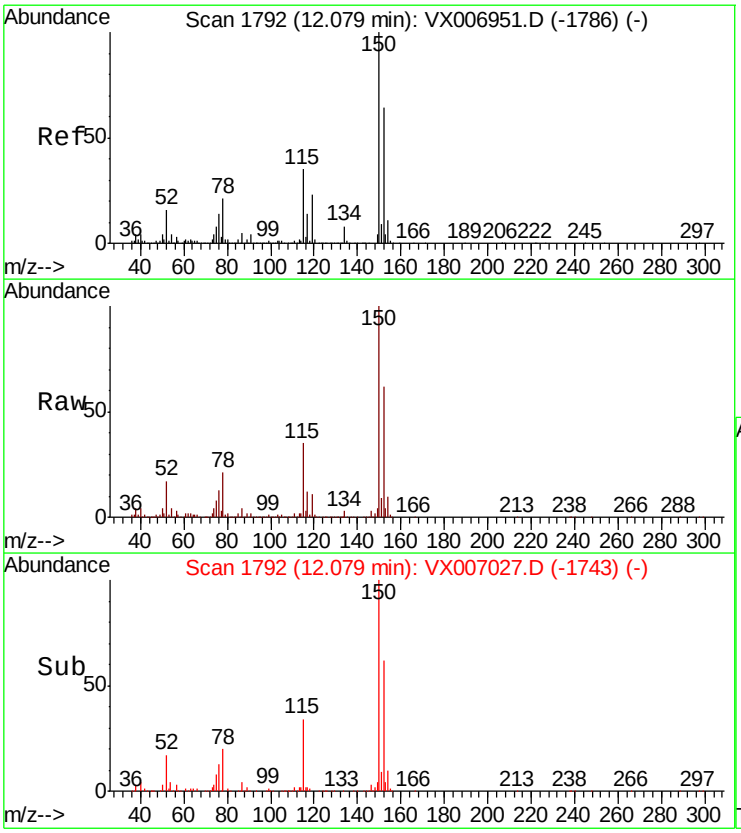
#71
Bromoform
Concen: 18.517 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Tgt Ion:173 Resp: 68430

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.7	74.1
254	0.1	0.2	0.2#

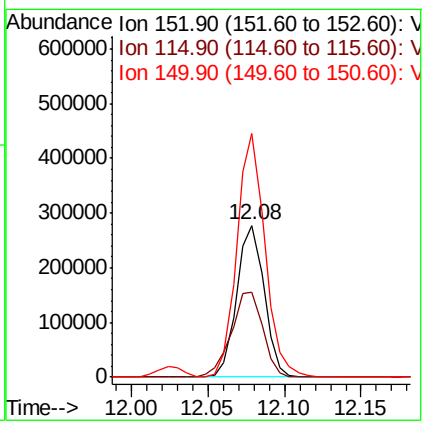


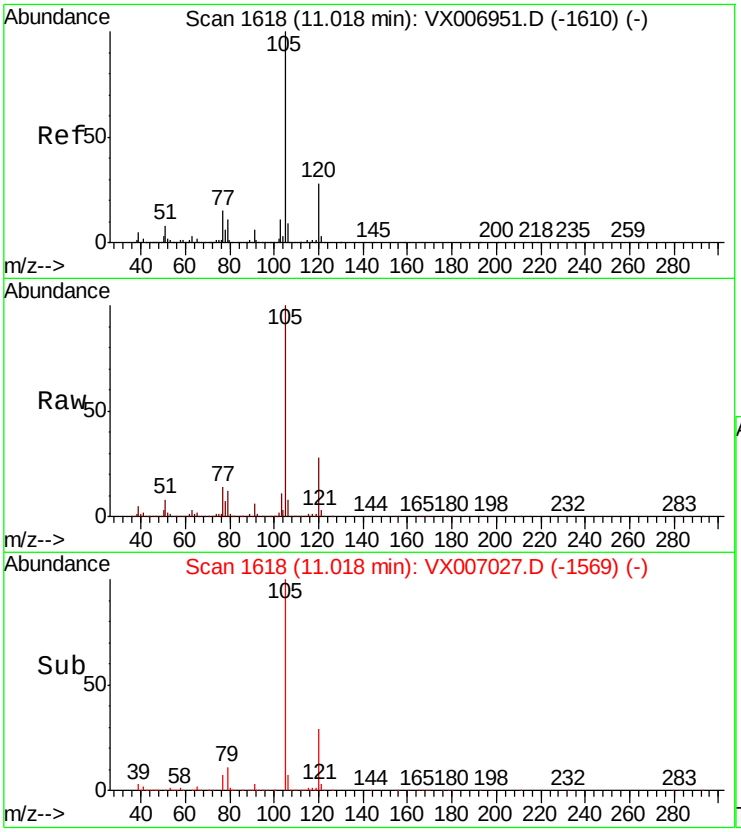


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:152 Resp: 343600

Ion	Ratio	Lower	Upper
152	100		
115	64.6	39.1	117.2
150	164.7	0.0	344.8



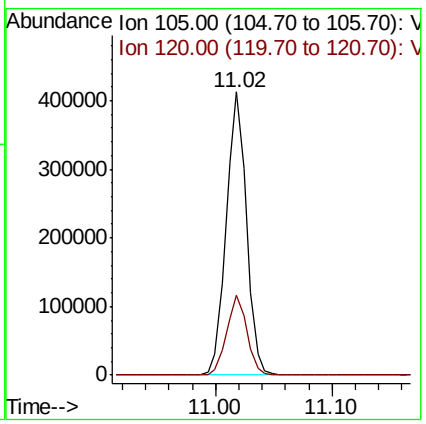


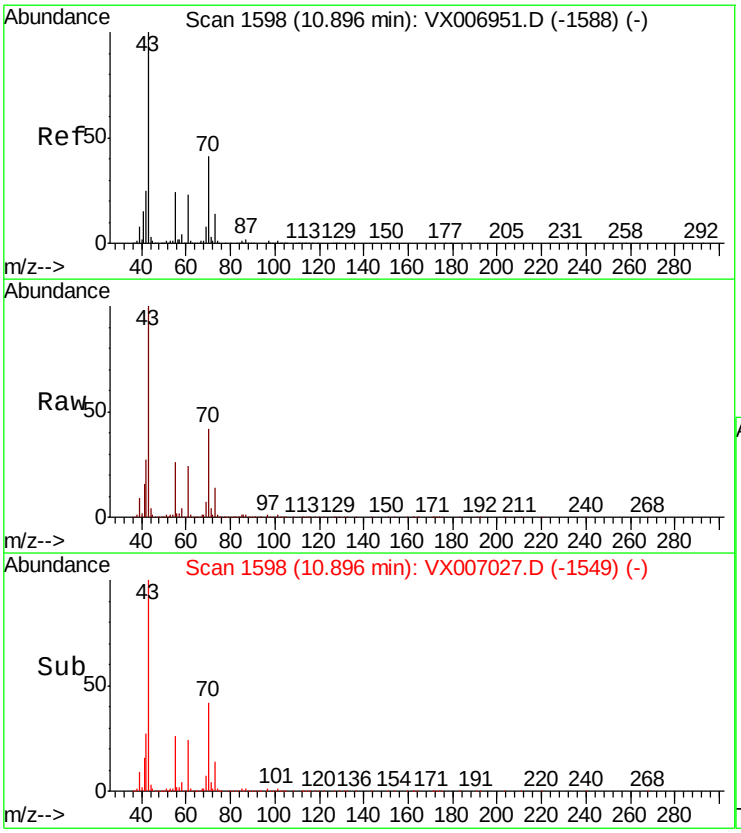
#73
Isopropylbenzene
Concen: 20.488 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Tgt Ion:105 Resp: 496391

Ion	Ratio	Lower	Upper
105	100		
120	28.2	14.1	42.4

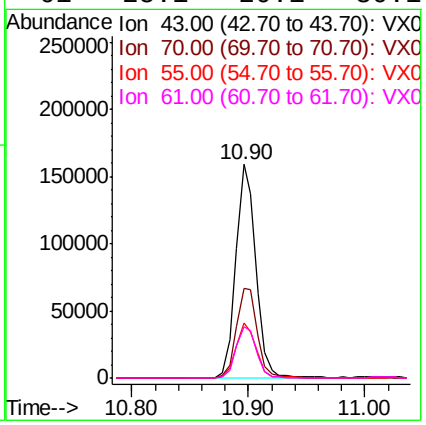


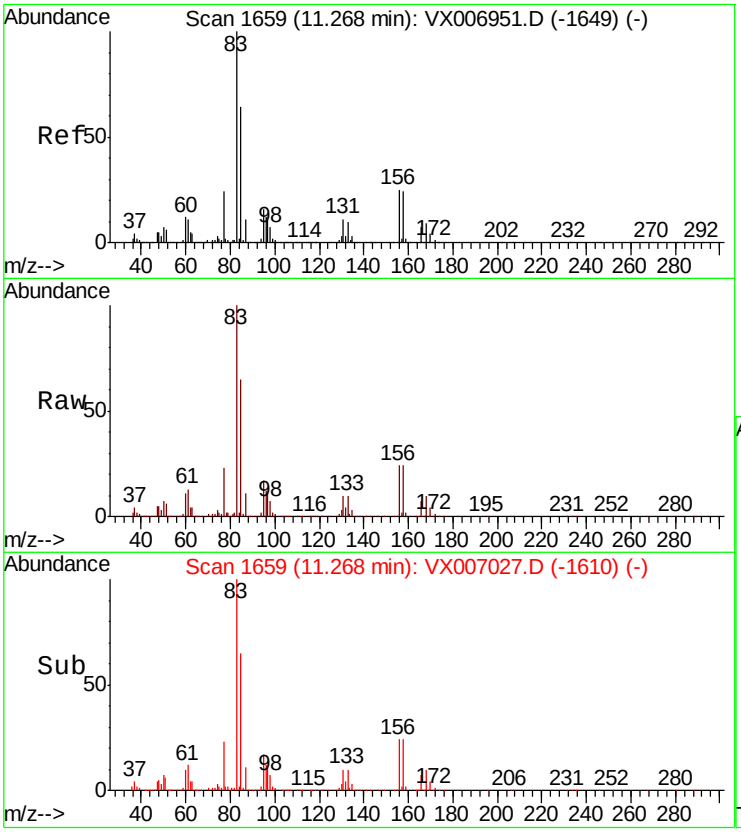


#74
N-amyl acetate
Concen: 19.515 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 43 Resp: 190367

Ion	Ratio	Lower	Upper
43	100		
70	44.1	35.8	53.8
55	25.5	19.4	29.0
61	25.1	20.1	30.1



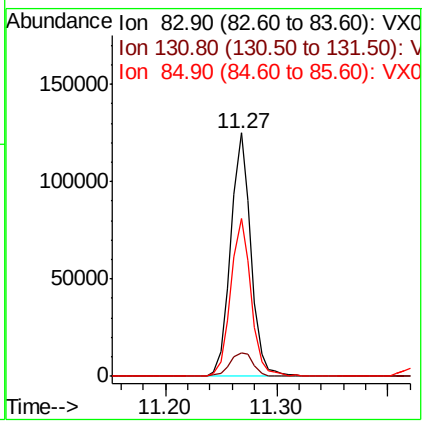


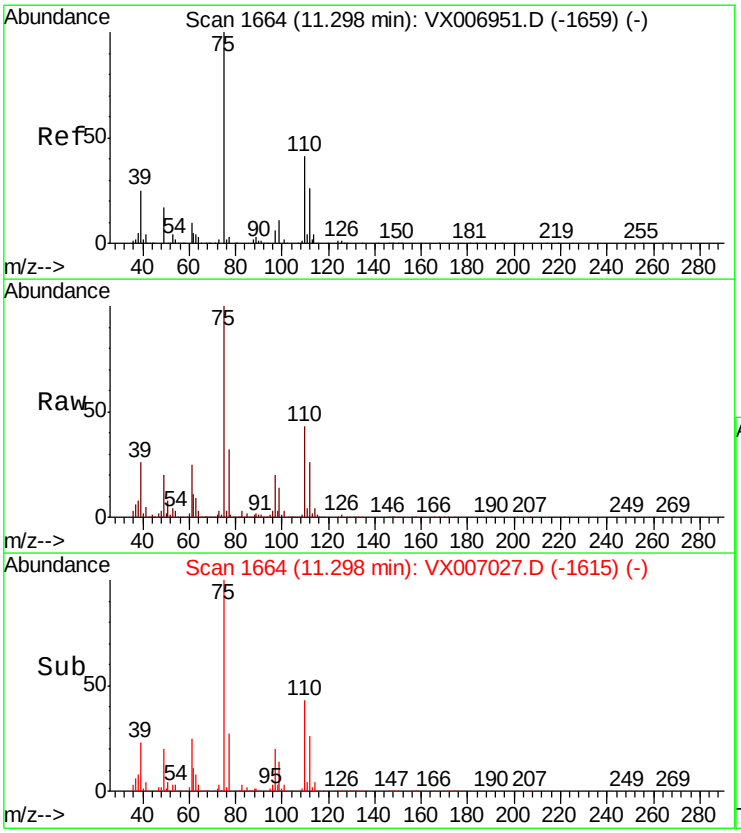
#75
1,1,2,2-Tetrachloroethane
Concen: 20.416 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 83 Resp: 157034

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.7	17.1
85	65.2	32.2	96.6

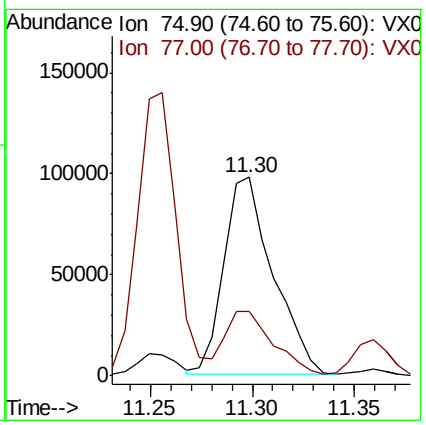


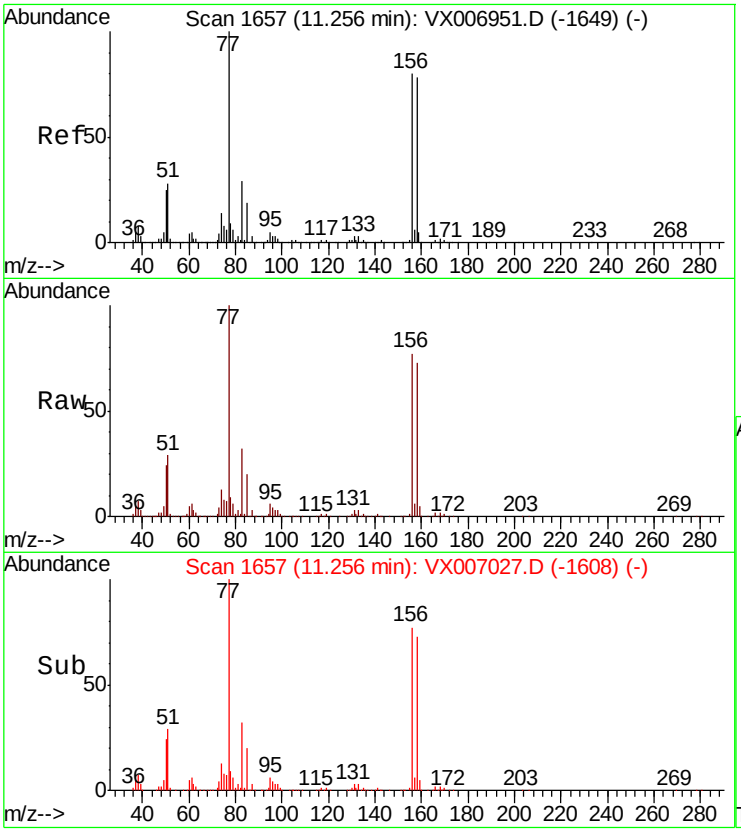


#76
1,2,3-Trichloropropane
Concen: 23.442 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 75 Resp: 163227

Ion	Ratio	Lower	Upper
75	100		
77	31.9	18.5	55.5



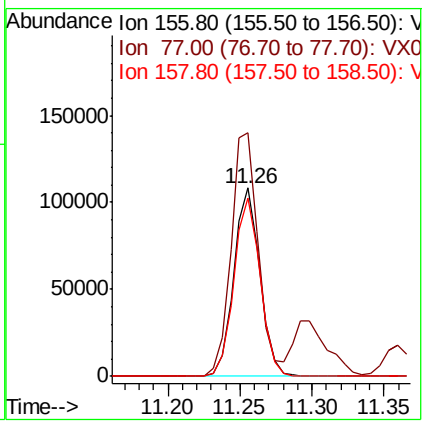


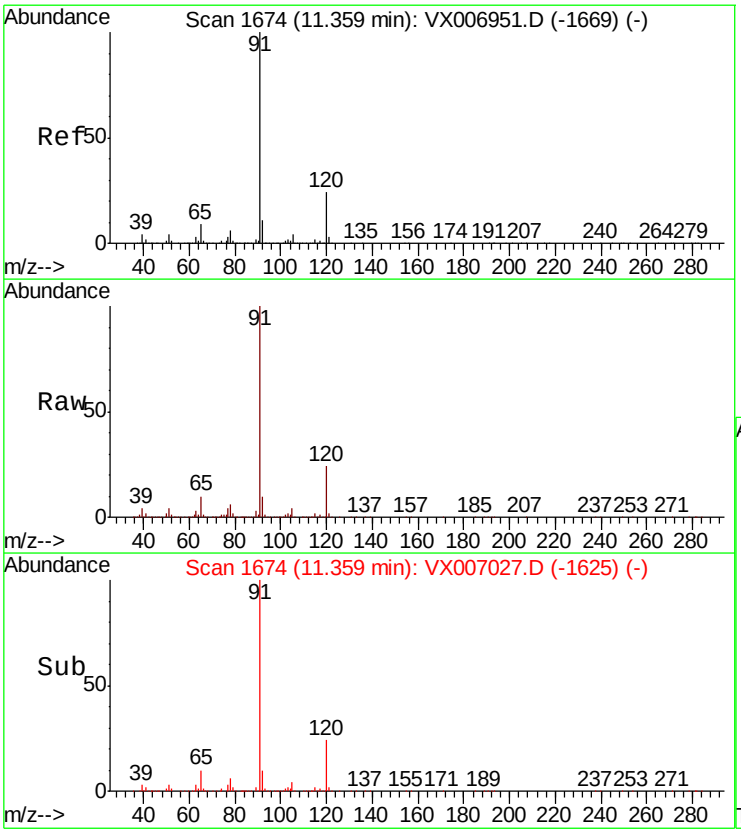
#77
Bromobenzene
Concen: 20.460 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:156 Resp: 136588

Ion	Ratio	Lower	Upper
156	100		
77	135.8	68.0	204.0
158	95.8	48.3	144.8

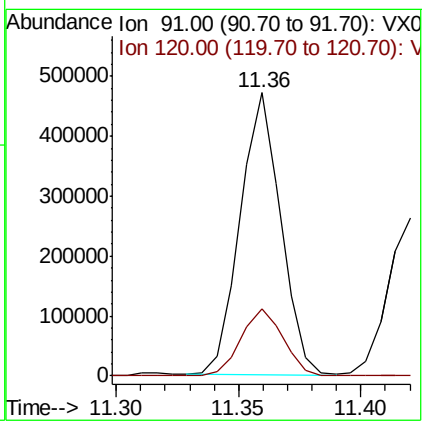


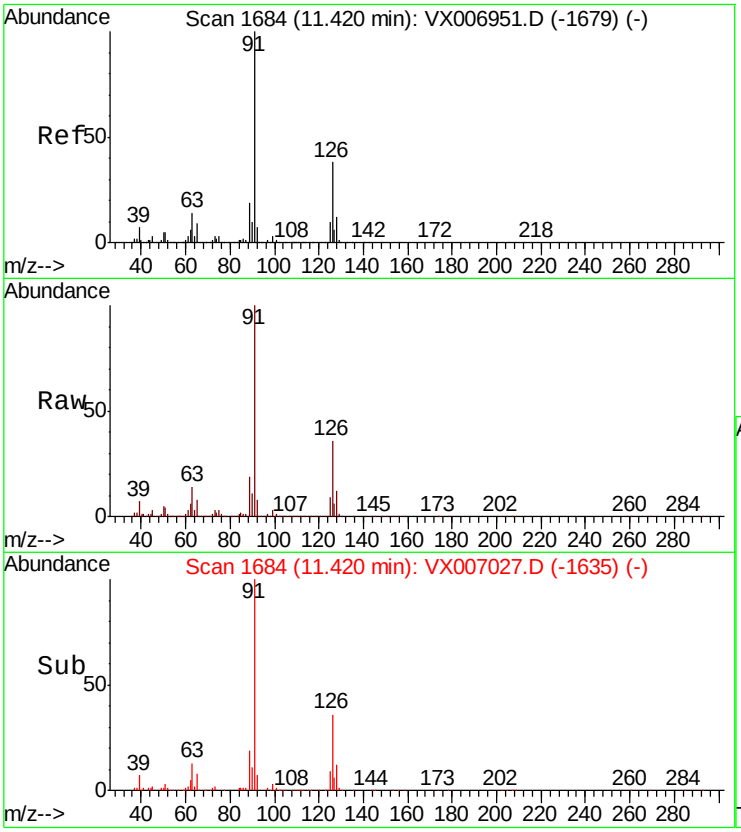


#78
n-propylbenzene
Concen: 20.468 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 91 Resp: 544403

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.7	38.0



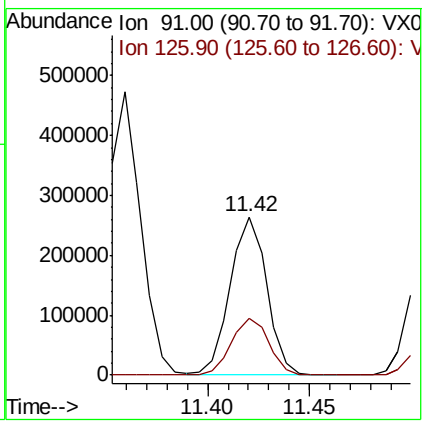


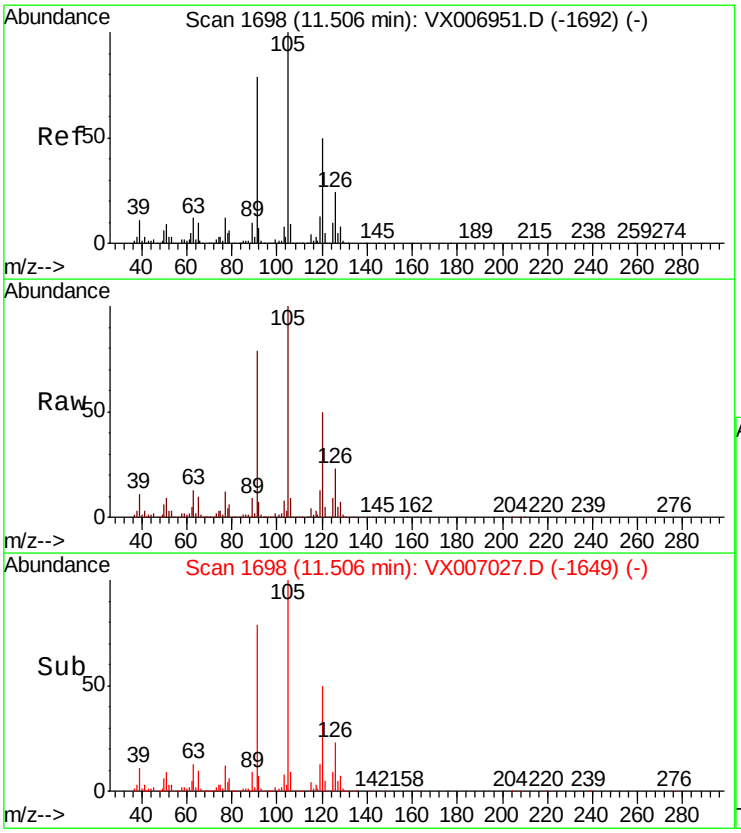
#79
2-Chlorotoluene
Concen: 20.334 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Tgt Ion: 91 Resp: 325572

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.6	56.0

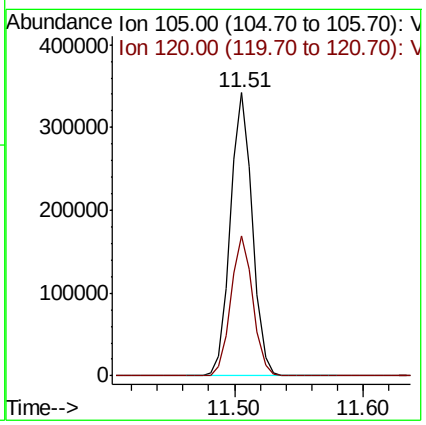


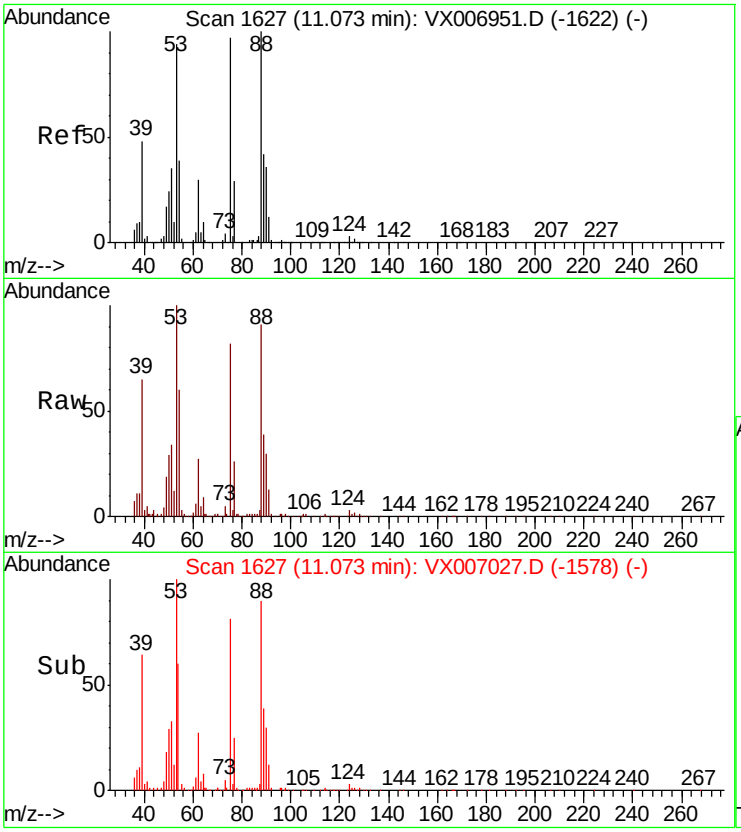


#80
1,3,5-Trimethylbenzene
Concen: 20.178 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:105 Resp: 408509

Ion	Ratio	Lower	Upper
105	100		
120	49.6	25.1	75.3



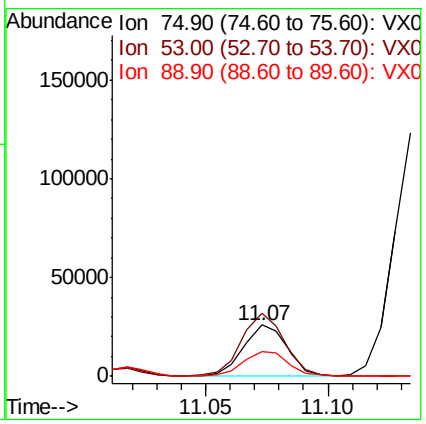


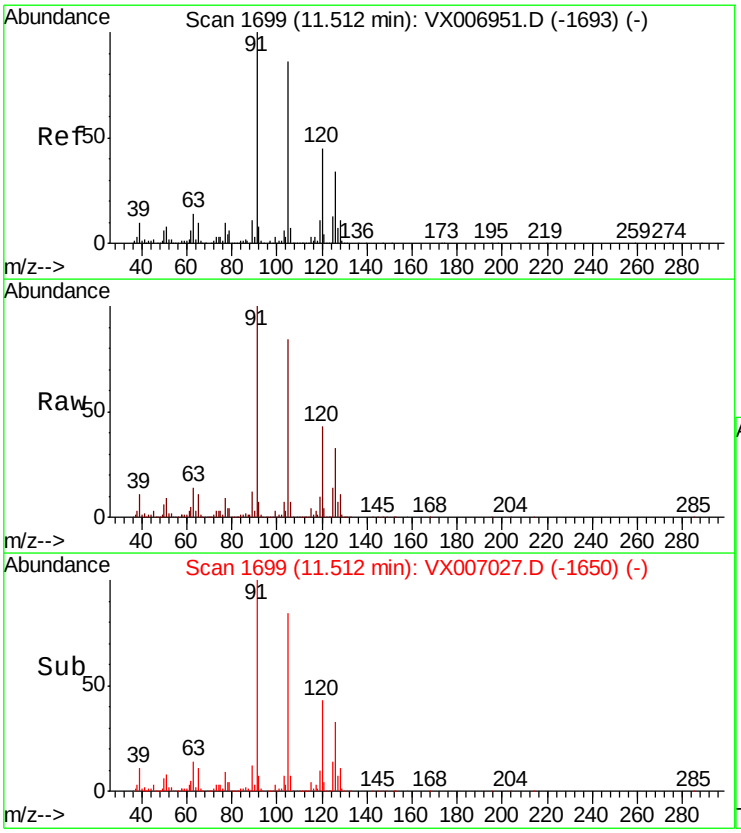
#81
trans-1,4-Dichloro-2-butene
Concen: 16.634 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Tgt Ion: 75 Resp: 32077

Ion	Ratio	Lower	Upper
75	100		
53	120.7	79.7	119.5#
89	49.5	38.0	57.0

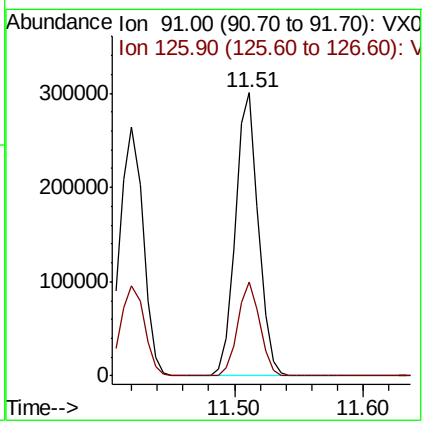


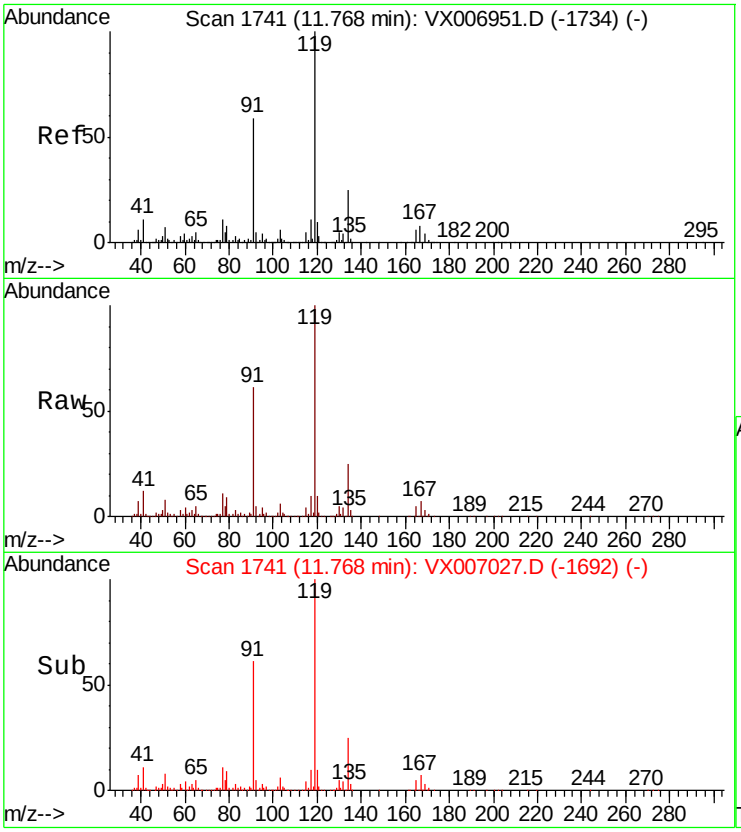


#82
4-Chlorotoluene
Concen: 20.036 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 91 Resp: 371423

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.3	48.9



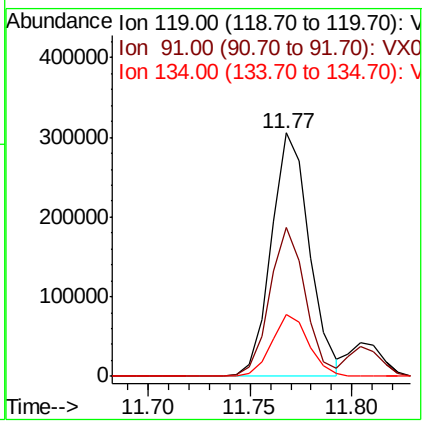


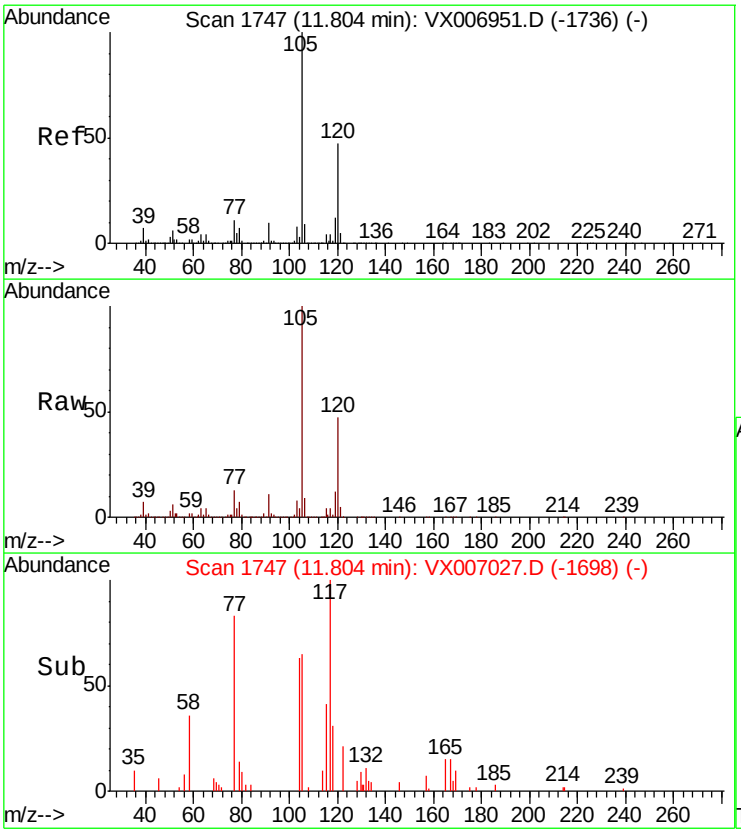
#83
tert-Butylbenzene
Concen: 19.625 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:119 Resp: 396407

Ion	Ratio	Lower	Upper
119	100		
91	57.6	27.7	83.1
134	24.9	11.9	35.5

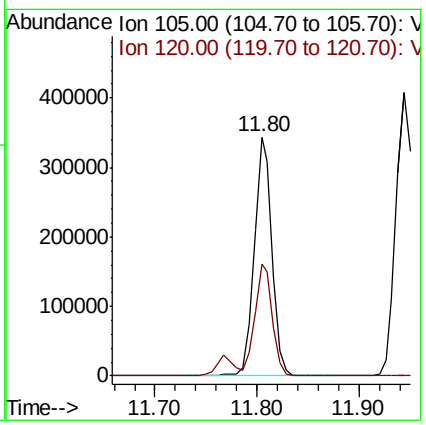


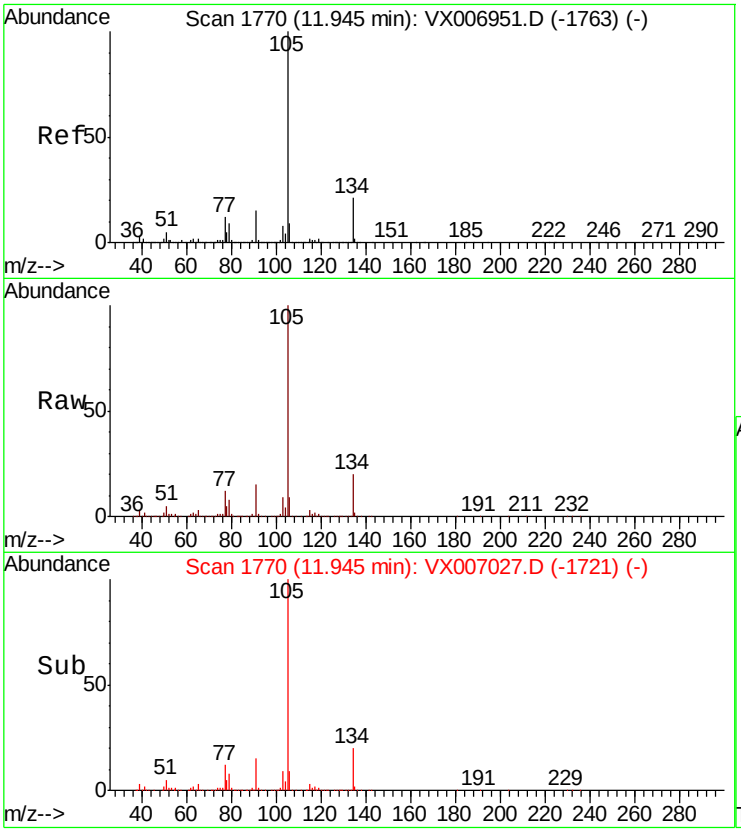


#84
1,2,4-Trimethylbenzene
Concen: 20.595 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:105 Resp: 419268

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.6



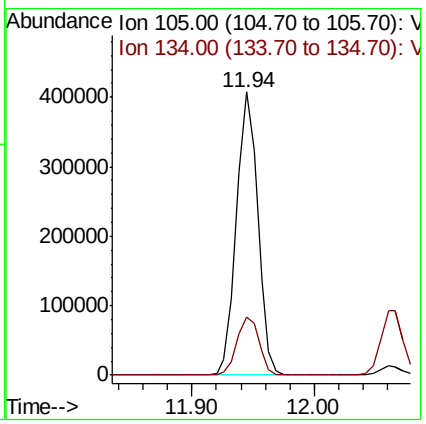


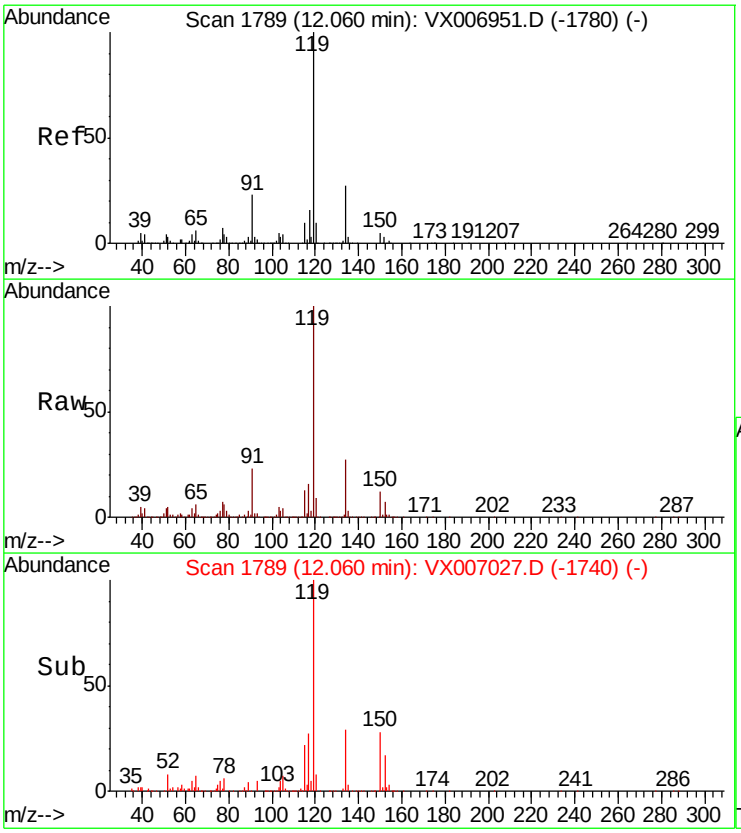
#85
sec-Butylbenzene
Concen: 20.327 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:105 Resp: 490357

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.7	31.9

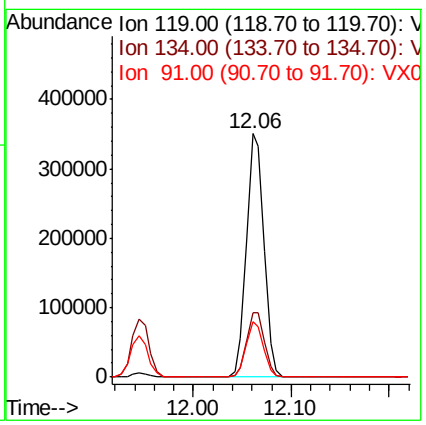


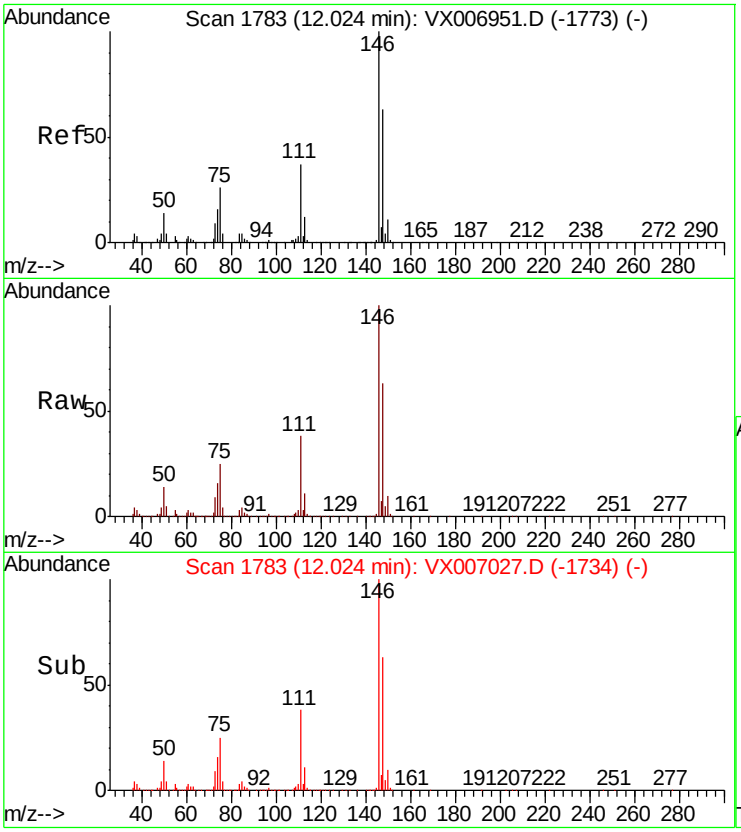


#86
p-Isopropyltoluene
Concen: 20.251 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:119 Resp: 436952

Ion	Ratio	Lower	Upper
119	100		
134	27.3	14.0	41.9
91	22.4	11.3	33.9



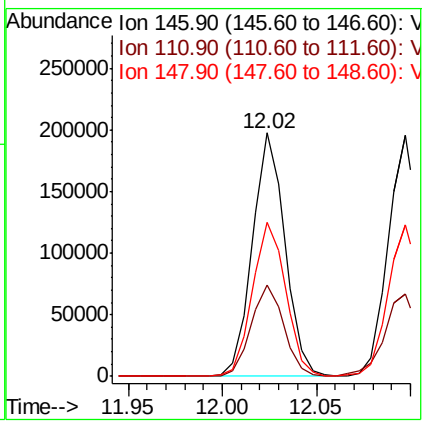


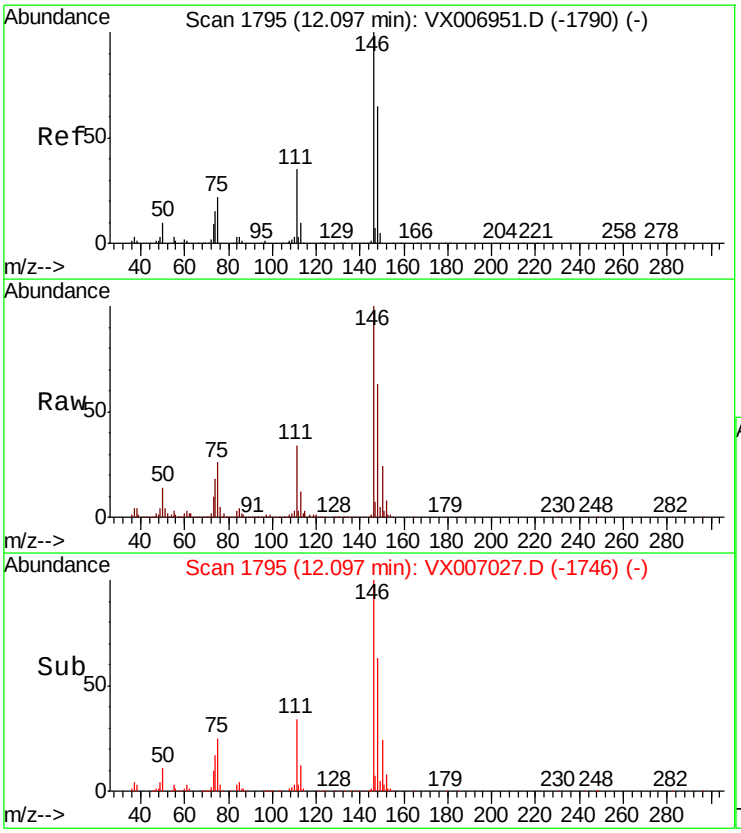
#87
1,3-Dichlorobenzene
Concen: 19.576 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:146 Resp: 236216

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.6	55.8
148	64.9	31.8	95.3

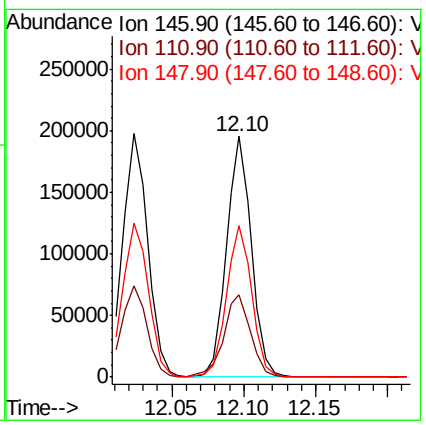


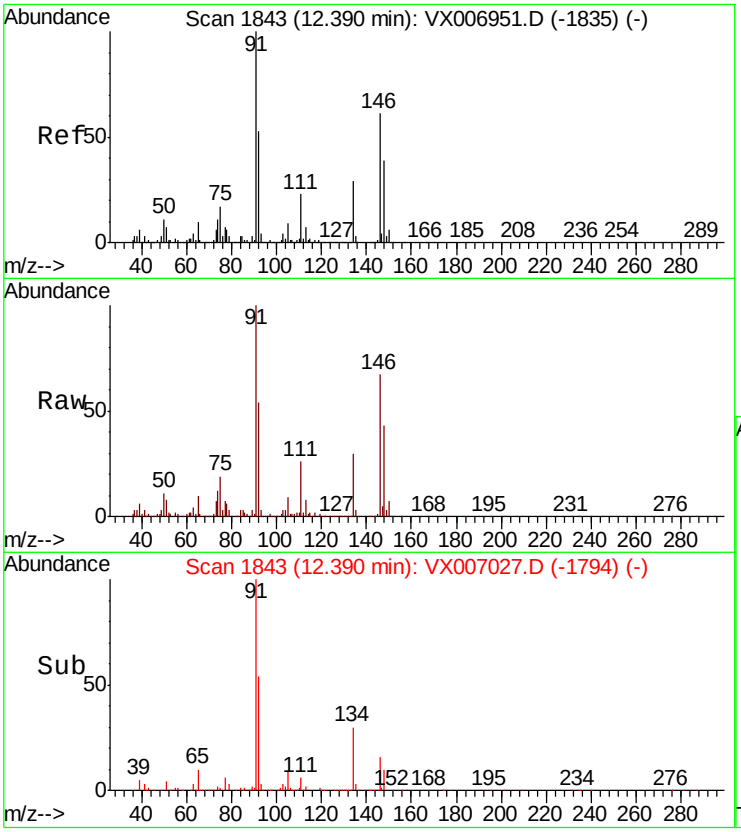


#88
1,4-Dichlorobenzene
Concen: 20.804 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:146 Resp: 236876

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.1	54.1
148	64.3	31.9	95.9



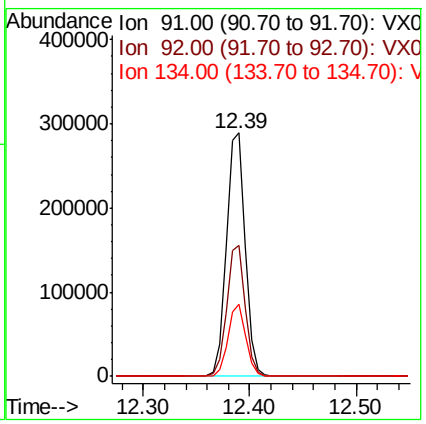


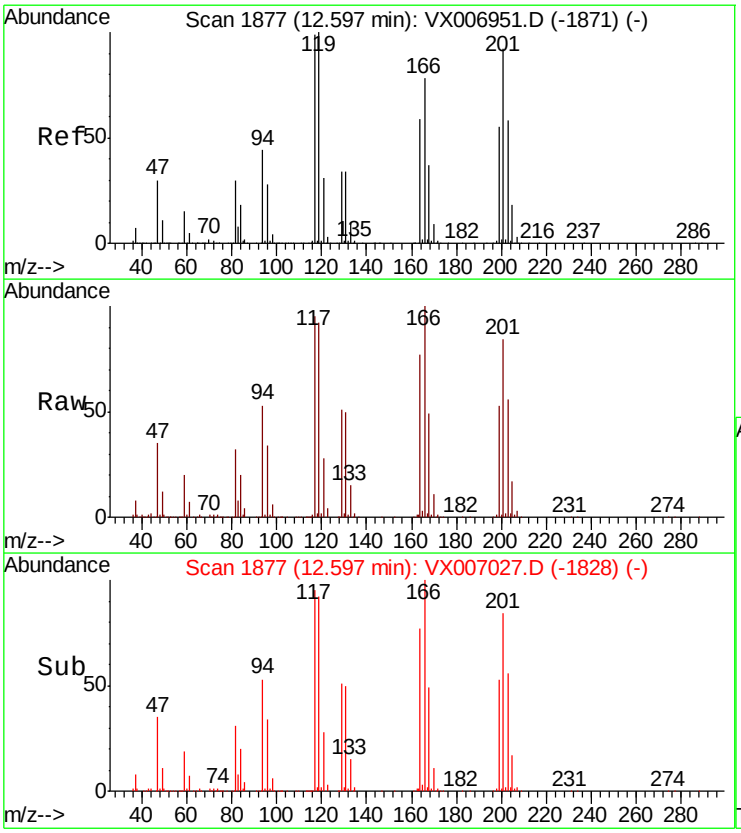
#89
n-Butylbenzene
Concen: 19.394 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion: 91 Resp: 356731

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.8	80.4
134	28.2	14.4	43.2

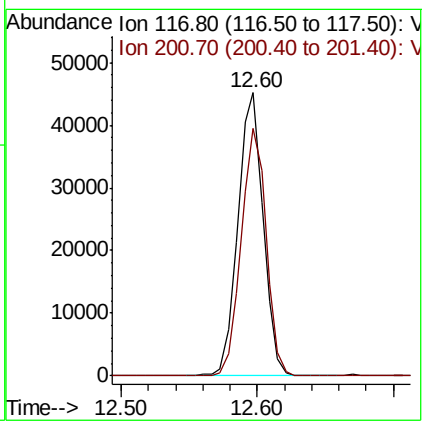


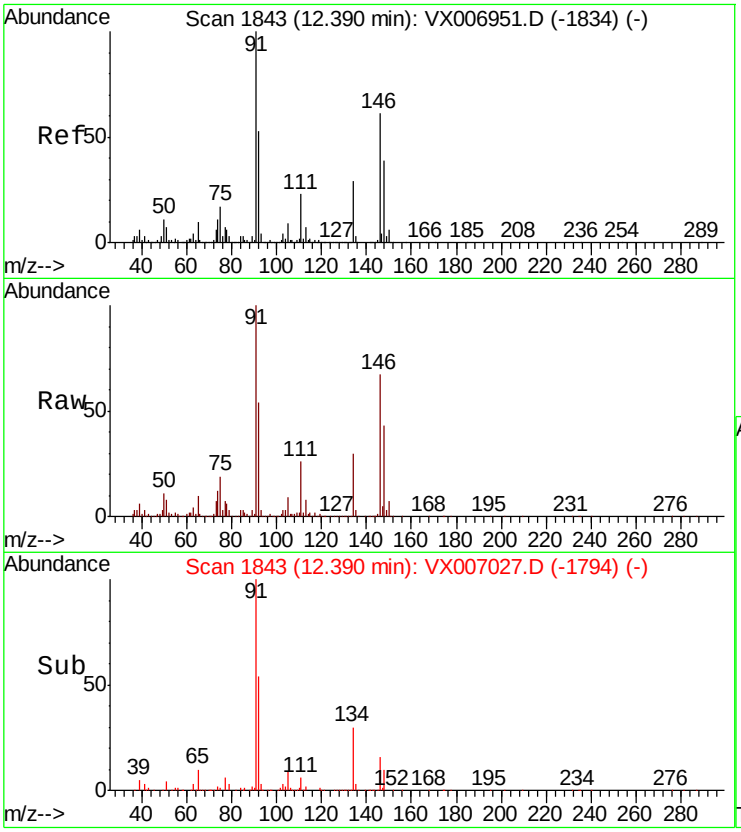


#90
Hexachloroethane
Concen: 18.890 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:117 Resp: 58453

Ion	Ratio	Lower	Upper
117	100		
201	86.5	42.9	128.7



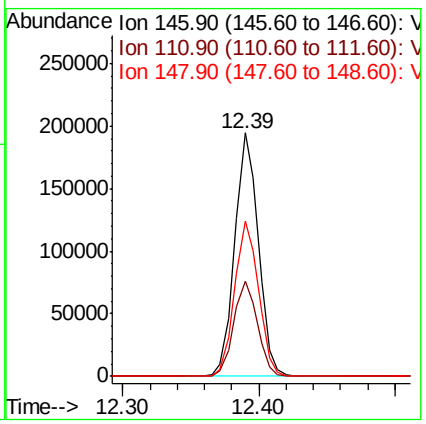


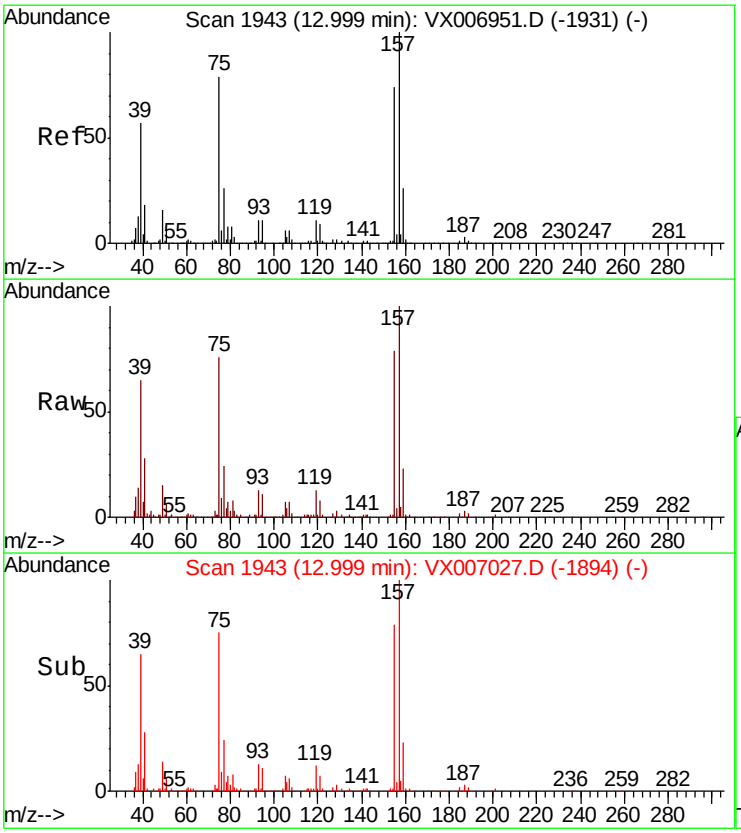
#91
1,2-Dichlorobenzene
Concen: 19.703 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument : MSVOA_X
ClientSampleId : VX0111MBSD01

Tgt Ion:146 Resp: 234618

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.4	58.2
148	64.5	32.3	96.9

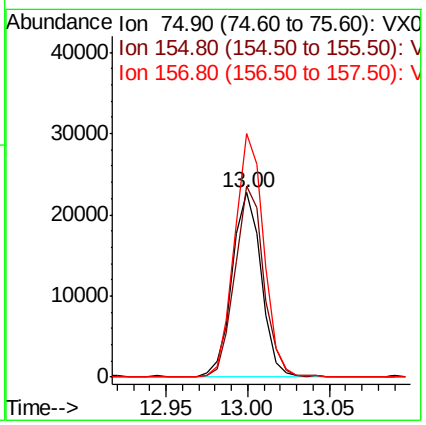


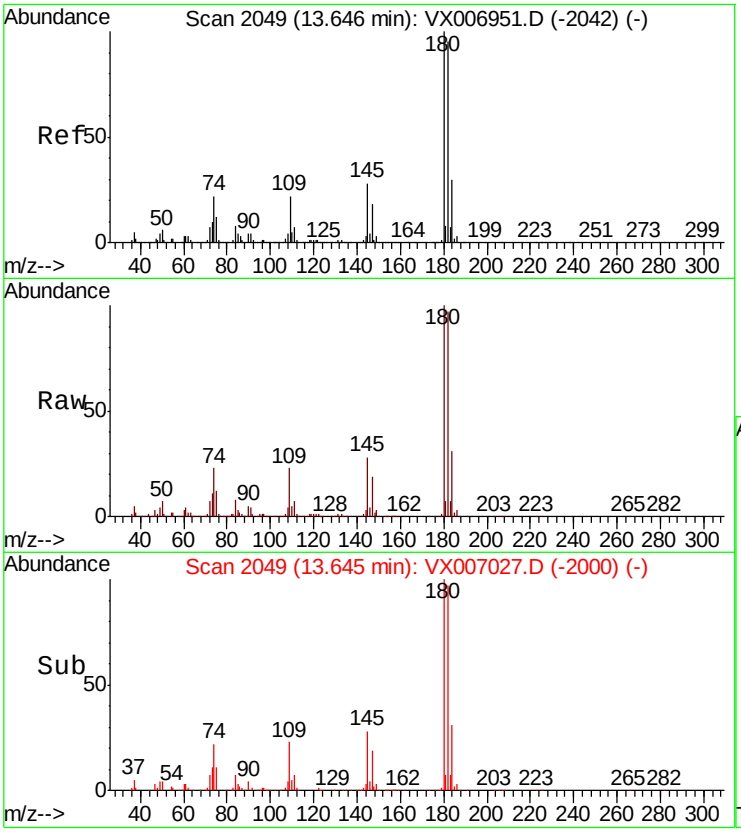


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.662 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion: 75 Resp: 28389

Ion	Ratio	Lower	Upper
75	100		
155	102.3	50.6	151.8
157	132.2	64.6	193.8



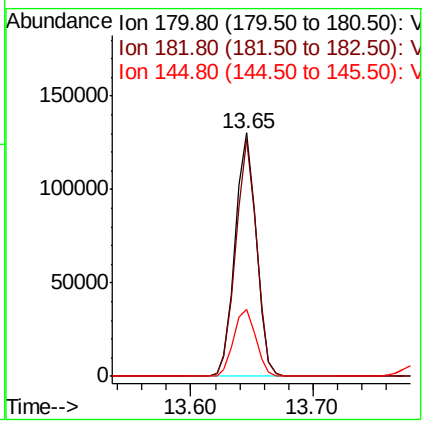


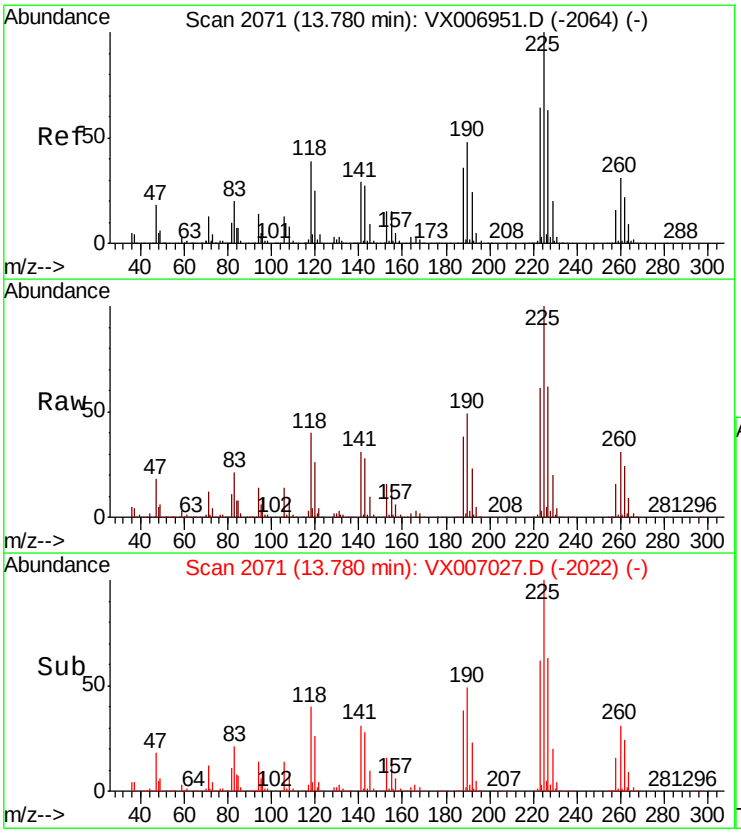
#93
1,2,4-Trichlorobenzene
Concen: 18.980 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:180 Resp: 155063

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.3	142.0
145	28.9	14.8	44.3

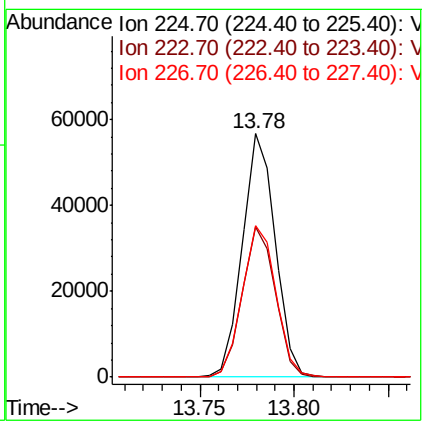


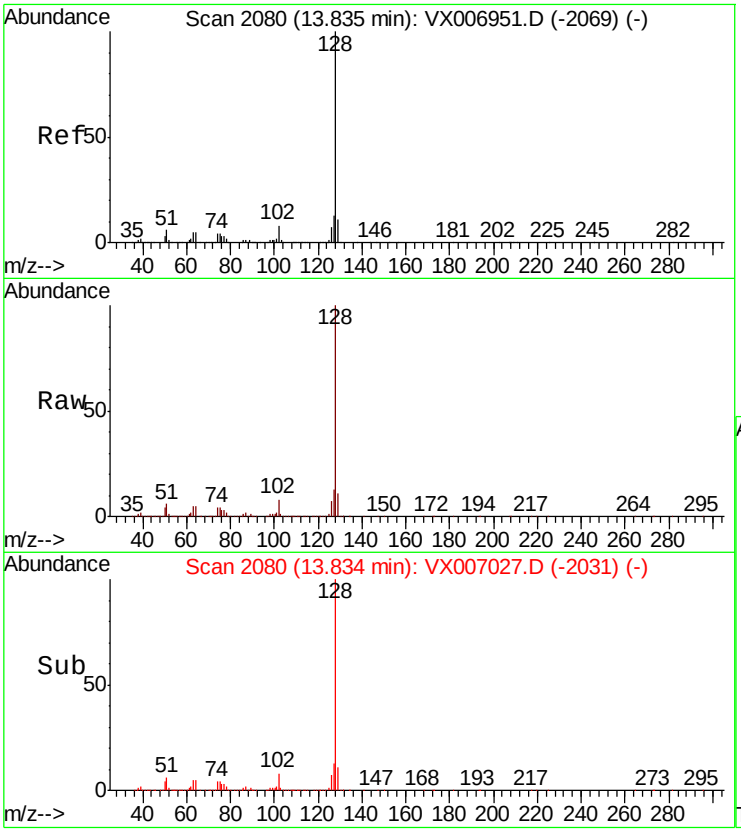


#94
Hexachlorobutadiene
Concen: 18.883 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:225 Resp: 68459

Ion	Ratio	Lower	Upper
225	100		
223	62.3	32.1	96.3
227	64.1	32.3	96.8



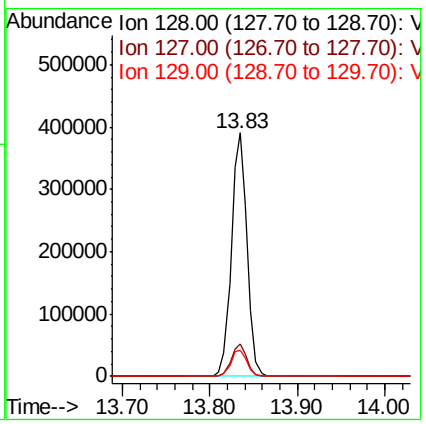


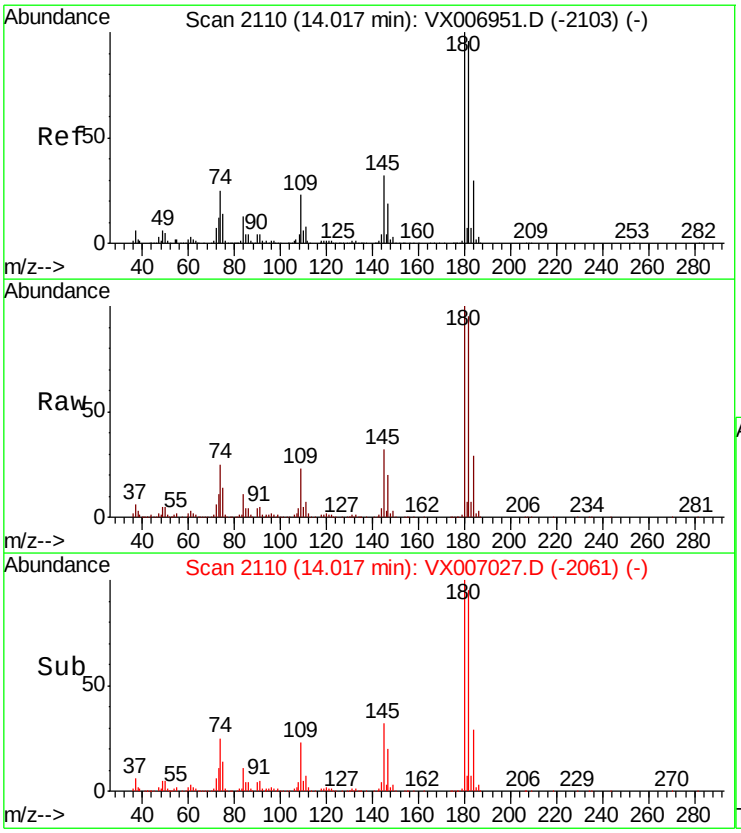
#95
Naphthalene
Concen: 19.665 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Instrument :
MSVOA_X
ClientSampleId :
VX0111MBSD01

Tgt Ion:128 Resp: 486830

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.1	15.1
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.391 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX007027.D
Acq: 11 Jan 2019 21:16

Tgt Ion:180 Resp: 157374

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.5	145.5
145	30.3	16.0	47.9