Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006691.D
Acq On : 20 Dec 2018 22:54
Operator : JC/MD
Sample : VX1220WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Quant Time: Dec 21 03:36:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	569814	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	886503	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	818243	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	414368	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	318763	51.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.82%			
35) Dibromofluoromethane	5.50	113	282666	50.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.84%			
50) Toluene-d8	8.71	98	1076864	50.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.90%			
62) 4-Bromofluorobenzene	11.13	95	387953	50.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	95558	18.331	ug/l	99
3) Chloromethane	1.33	50	103830	18.488	ug/l	98
4) Vinyl Chloride	1.41	62	116389	19.843	ug/l	99
5) Bromomethane	1.64	94	107965	18.518	ug/l	95
6) Chloroethane	1.73	64	77436	19.067	ug/l	97
7) Trichlorofluoromethane	1.93	101	182559	19.963	ug/l	99
8) Diethyl Ether	2.19	74	70476	19.403	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	104475	19.458	ug/l	99
10) Methyl Iodide	2.51	142	150576	19.591	ug/l	99
11) Tert butyl alcohol	3.07	59	151509	110.546	ug/l	99
12) 1,1-Dichloroethene	2.38	96	100326	19.706	ug/l	97
13) Acrolein	2.30	56	73264	79.240	ug/l	99
14) Allyl chloride	2.73	41	167606	19.558	ug/l	98
15) Acrylonitrile	3.15	53	323336	106.254	ug/l	98
16) Acetone	2.45	43	273706	97.008	ug/l	100
17) Carbon Disulfide	2.57	76	220521	16.368	ug/l	99
18) Methyl Acetate	2.78	43	181258	21.848	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	351295	20.790	ug/l	99
20) Methylene Chloride	2.86	84	116354	19.943	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	107157	18.996	ug/l	96
22) Diisopropyl ether	3.87	45	331718	21.159	ug/l	99
23) Vinyl Acetate	3.82	43	1279924	99.809	ug/l	100
24) 1,1-Dichloroethane	3.70	63	182478	19.498	ug/l	98
25) 2-Butanone	4.70	43	409898	103.282	ug/l	100
26) 2,2-Dichloropropane	4.59	77	112647	15.582	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	128781	20.692	ug/l	94
28) Bromochloromethane	5.02	49	84863	20.414	ug/l	98
29) Tetrahydrofuran	5.15	42	276074	105.616	ug/l	99
30) Chloroform	5.21	83	198577	20.490	ug/l	97
31) Cyclohexane	5.57	56	163042	19.176	ug/l	93
32) 1,1,1-Trichloroethane	5.50	97	161806	19.773	ug/l	99
36) 1,1-Dichloropropene	5.80	75	142214	19.369	ug/l	99
37) Ethyl Acetate	4.85	43	155715	20.376	ug/l	99
38) Carbon Tetrachloride	5.78	117	135212	18.949	ug/l	94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006691.D
Acq On : 20 Dec 2018 22:54
Operator : JC/MD
Sample : VX1220WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Quant Time: Dec 21 03:36:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	178155	18.430 ug/l	97
40) Benzene	6.15	78	450860	20.201 ug/l	97
41) Methacrylonitrile	5.06	41	86519	21.324 ug/l	99
42) 1,2-Dichloroethane	6.20	62	155167	20.403 ug/l	98
43) Isopropyl Acetate	6.46	43	233465	20.078 ug/l	99
44) Trichloroethene	7.21	130	131588	19.480 ug/l	94
45) 1,2-Dichloropropane	7.51	63	109035	20.076 ug/l	98
46) Dibromomethane	7.66	93	78664	19.691 ug/l	100
47) Bromodichloromethane	7.90	83	124507	18.773 ug/l	97
48) Methyl methacrylate	7.77	41	124213	21.007 ug/l	99
49) 1,4-Dioxane	7.75	88	64625	405.906 ug/l	96
51) 4-Methyl-2-Pentanone	8.65	43	800830	108.245 ug/l	99
52) Toluene	8.79	92	295186	20.473 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	124333	17.479 ug/l	100
54) cis-1,3-Dichloropropene	8.44	75	146519	18.773 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	118328	20.050 ug/l	98
56) Ethyl methacrylate	9.18	69	172513	20.682 ug/l	100
57) 1,3-Dichloropropane	9.37	76	192269	20.249 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	444558	100.262 ug/l	100
59) 2-Hexanone	9.49	43	607790	107.372 ug/l	100
60) Dibromochloromethane	9.59	129	103281	18.279 ug/l	99
61) 1,2-Dibromoethane	9.67	107	128747	20.522 ug/l	99
64) Tetrachloroethene	9.34	164	131575	20.307 ug/l	97
65) Chlorobenzene	10.14	112	340204	19.653 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	108439	20.078 ug/l	98
67) Ethyl Benzene	10.25	91	551708	19.504 ug/l	99
68) m/p-Xylenes	10.36	106	443055	39.694 ug/l	99
69) o-Xylene	10.70	106	214339	19.446 ug/l	97
70) Styrene	10.71	104	345551	19.816 ug/l	99
71) Bromoform	10.86	173	70890	17.713 ug/l #	100
73) Isopropylbenzene	11.02	105	574392	20.262 ug/l	99
74) N-amyl acetate	10.90	43	212660	20.958 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	178366	21.157 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	186116	24.169 ug/l	91
77) Bromobenzene	11.26	156	153174	19.986 ug/l	98
78) n-propylbenzene	11.36	91	633524	20.294 ug/l	99
79) 2-Chlorotoluene	11.42	91	378608	20.014 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	479585	20.540 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	32738	16.075 ug/l #	80
82) 4-Chlorotoluene	11.51	91	431958	19.906 ug/l	100
83) tert-Butylbenzene	11.77	119	469836	20.105 ug/l	97
84) 1,2,4-Trimethylbenzene	11.80	105	487244	19.840 ug/l	99
85) sec-Butylbenzene	11.94	105	573979	20.033 ug/l	100
86) p-Isopropyltoluene	12.06	119	509144	20.216 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	275763	19.965 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	273336	19.304 ug/l	97
89) n-Butylbenzene	12.39	91	420562	19.621 ug/l	99
90) Hexachloroethane	12.60	117	64163	18.499 ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	274095	19.837 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	32693	18.741 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122018\
Data File : VX006691.D
Acq On : 20 Dec 2018 22:54
Operator : JC/MD
Sample : VX1220WBS02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Quant Time: Dec 21 03:36:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	181849	19.080	ug/l	99
94) Hexachlorobutadiene	13.78	225	82018	18.257	ug/l	98
95) Naphthalene	13.83	128	591982	19.461	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	187659	19.070	ug/l	99

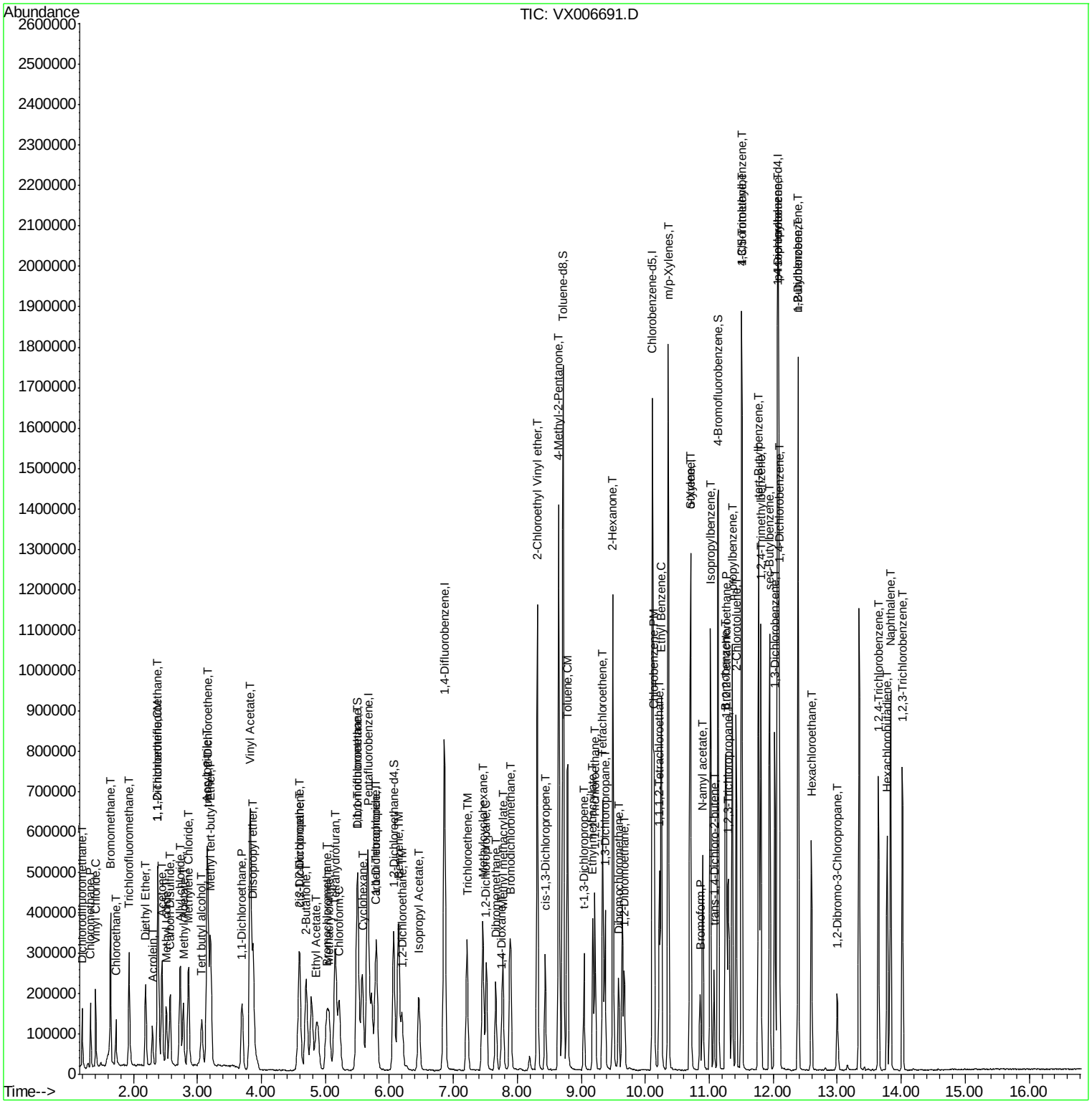
(#) = qualifier out of range (m) = manual integration (+) = signals summed

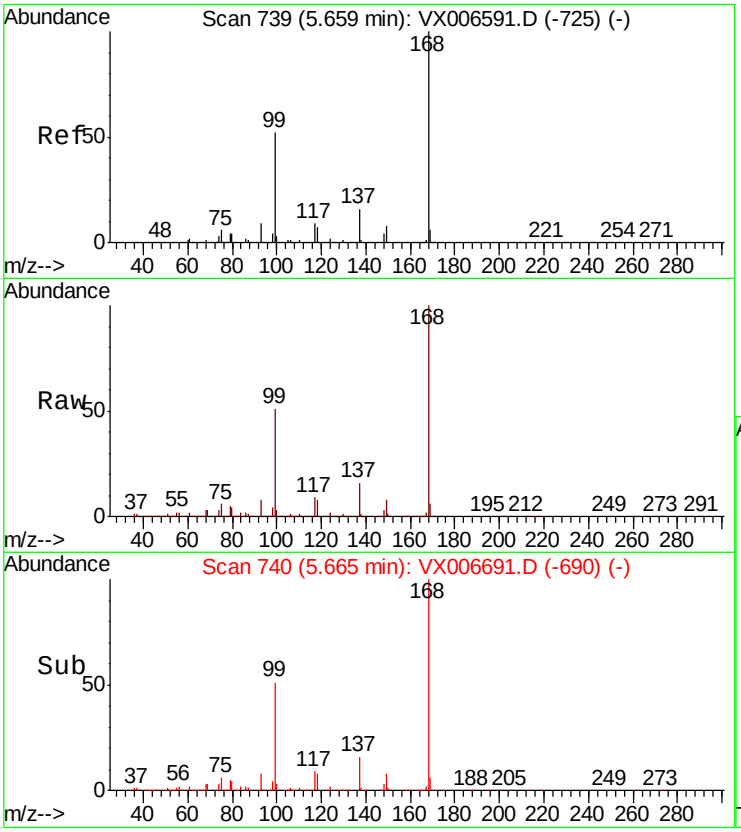
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006691.D
Acq On : 20 Dec 2018 22:54
Operator : JC/MD
Sample : VX1220WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Quant Time: Dec 21 03:36:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



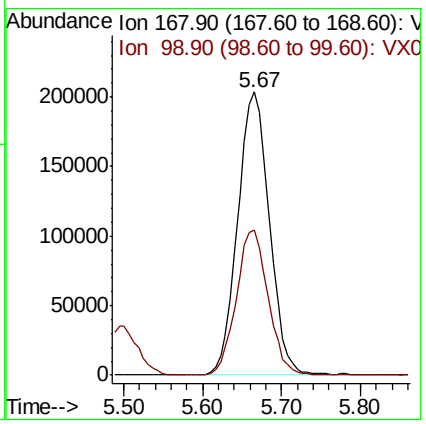


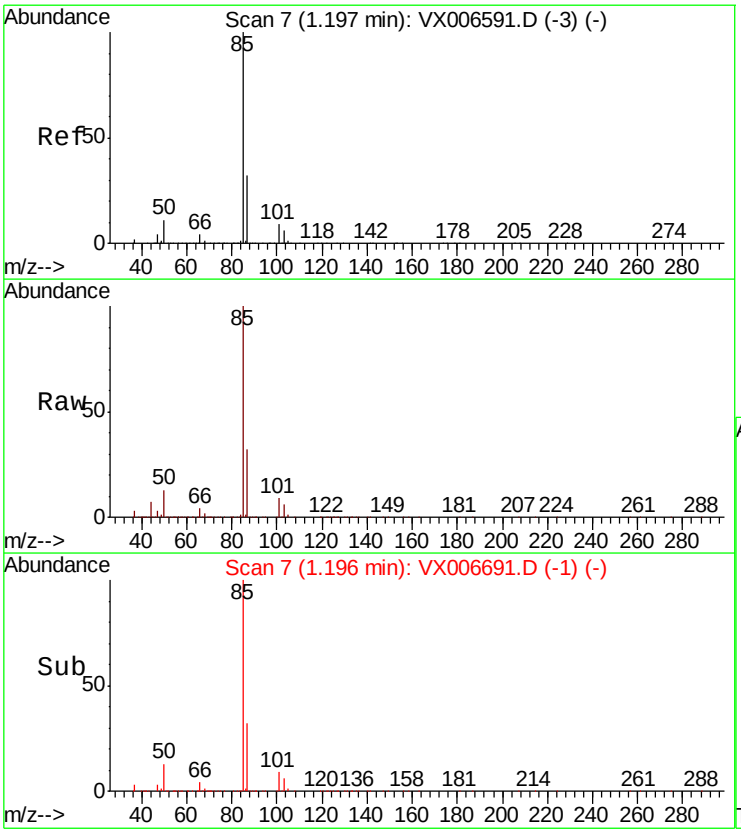
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion:168 Resp: 569814

Ion	Ratio	Lower	Upper
168	100		
99	51.3	41.8	62.8

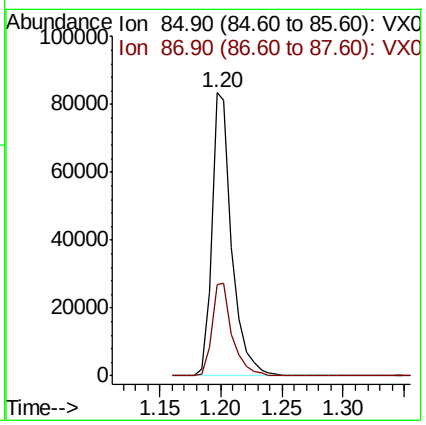


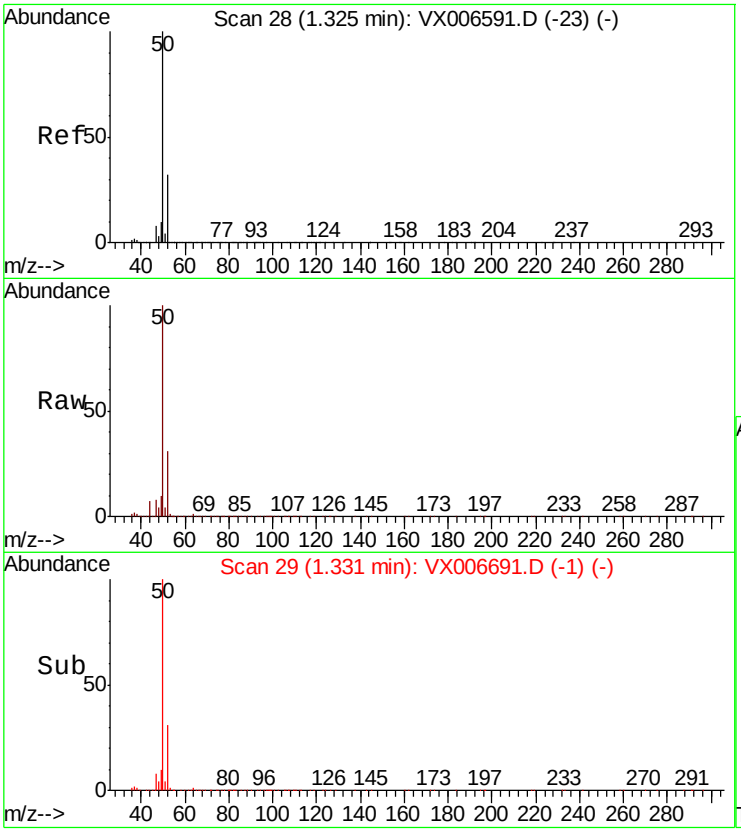


#2
Dichlorodifluoromethane
Concen: 18.331 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 85 Resp: 95558

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.9	47.6



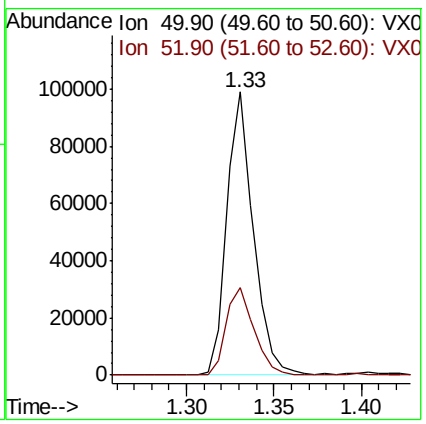


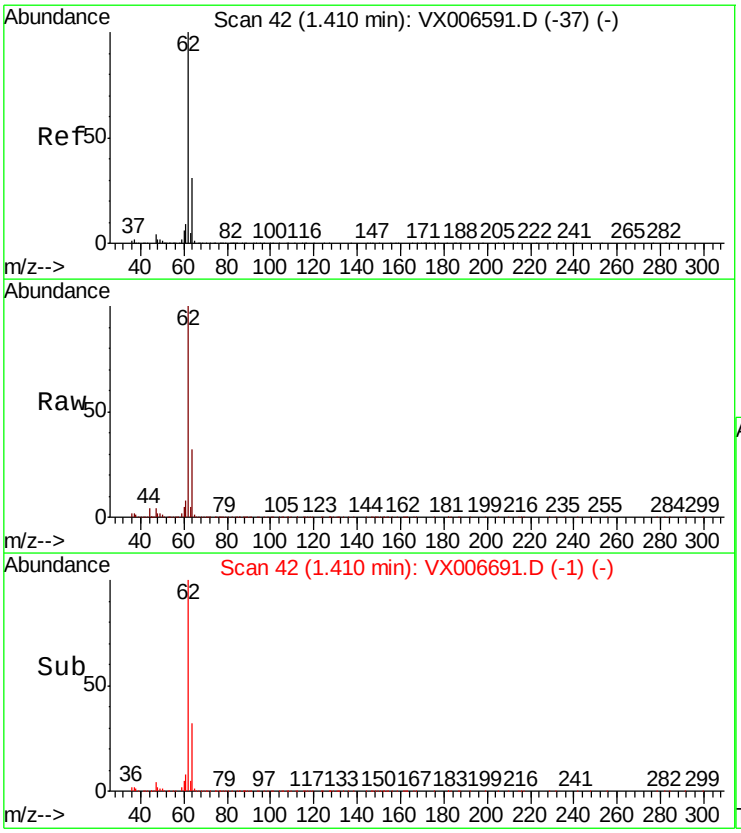
#3
Chloromethane
Concen: 18.488 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 50 Resp: 103830

Ion	Ratio	Lower	Upper
50	100		
52	30.8	25.4	38.2

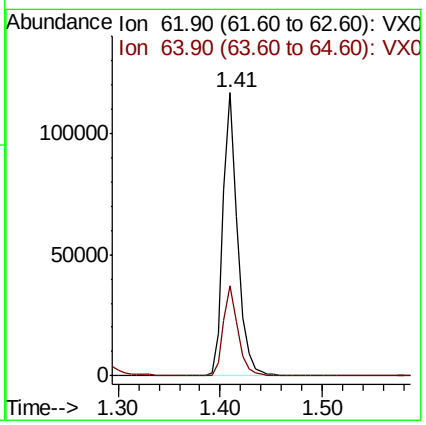


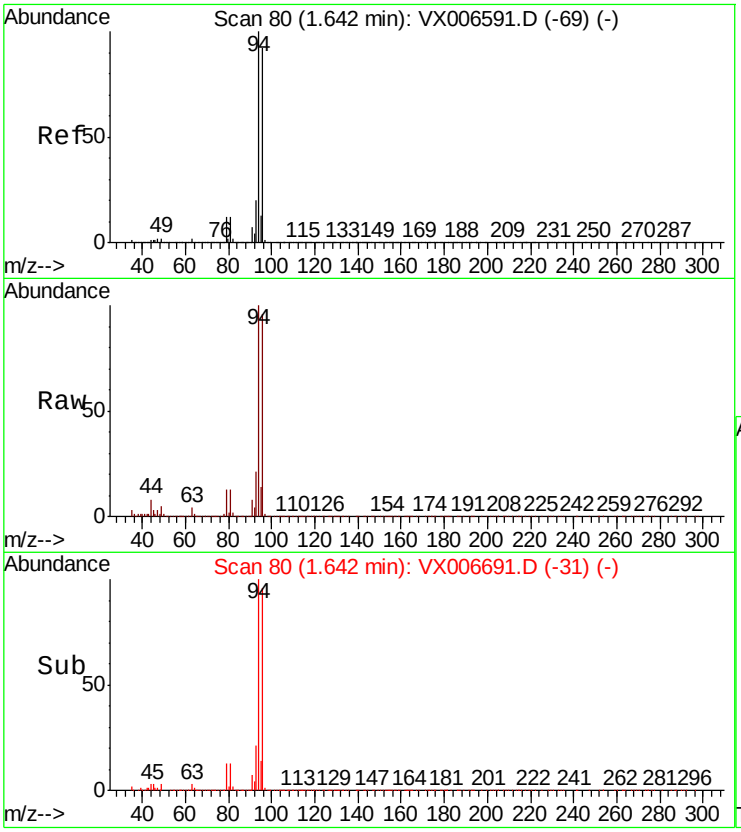


#4
Vinyl Chloride
Concen: 19.843 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 62 Resp: 116389

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.1	37.7



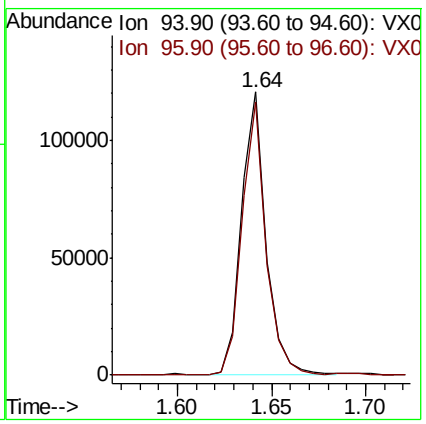


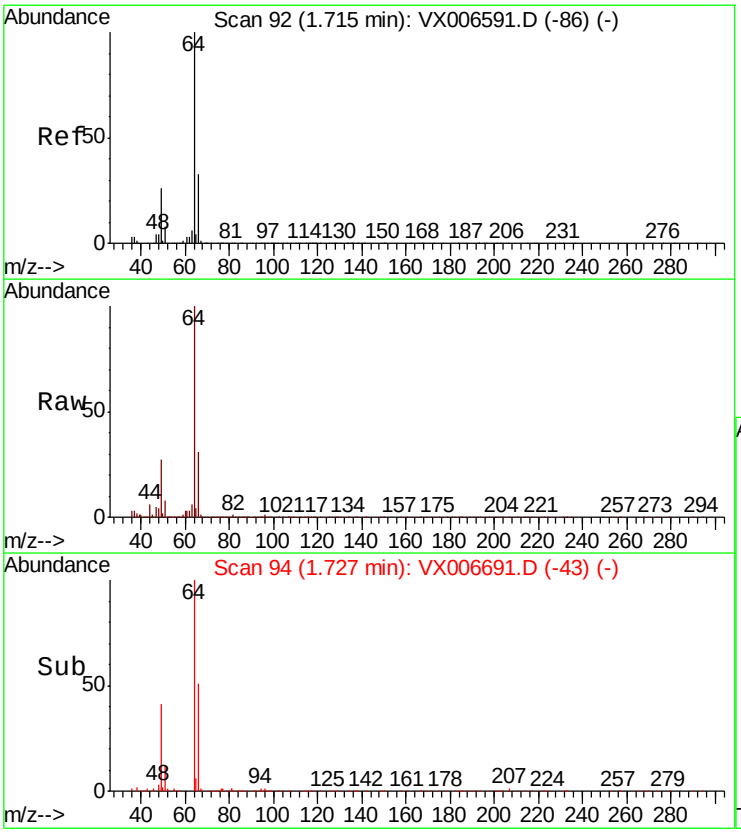
#5
Bromomethane
Concen: 18.518 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 94 Resp: 107965

Ion	Ratio	Lower	Upper
94	100		
96	96.5	73.4	110.2

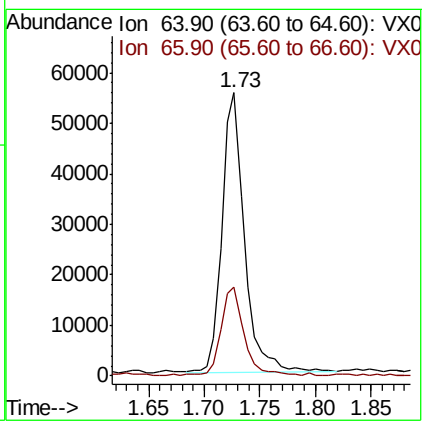


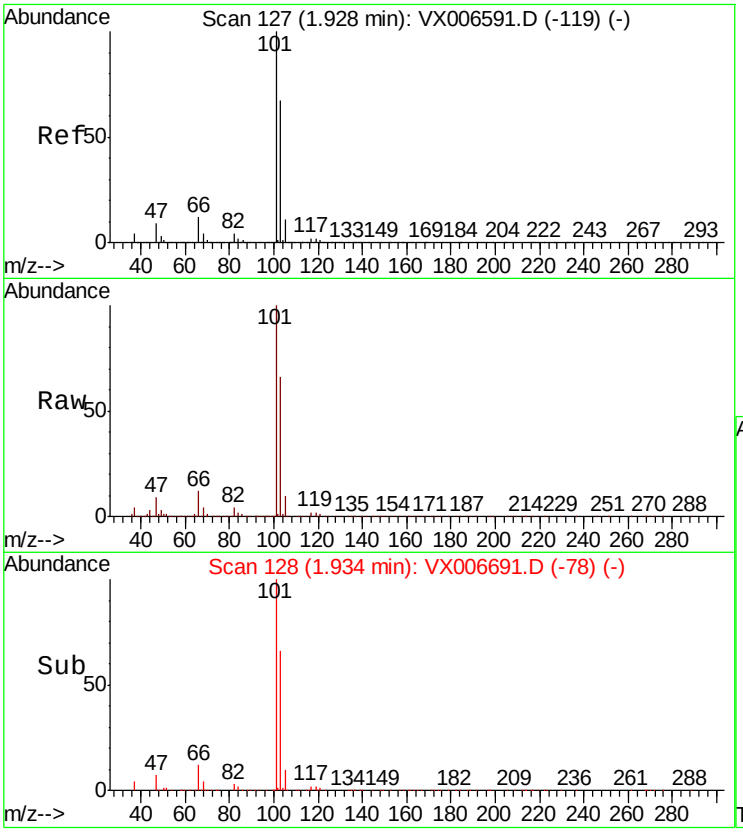


#6
Chloroethane
Concen: 19.067 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 64 Resp: 77436

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.4	39.6



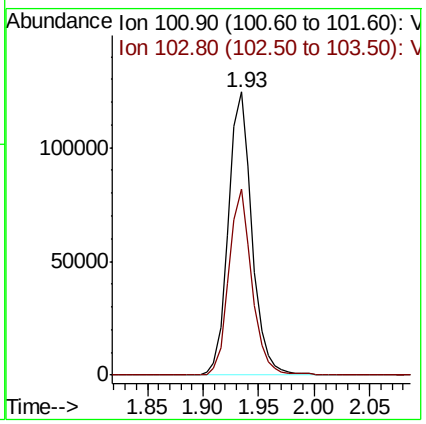


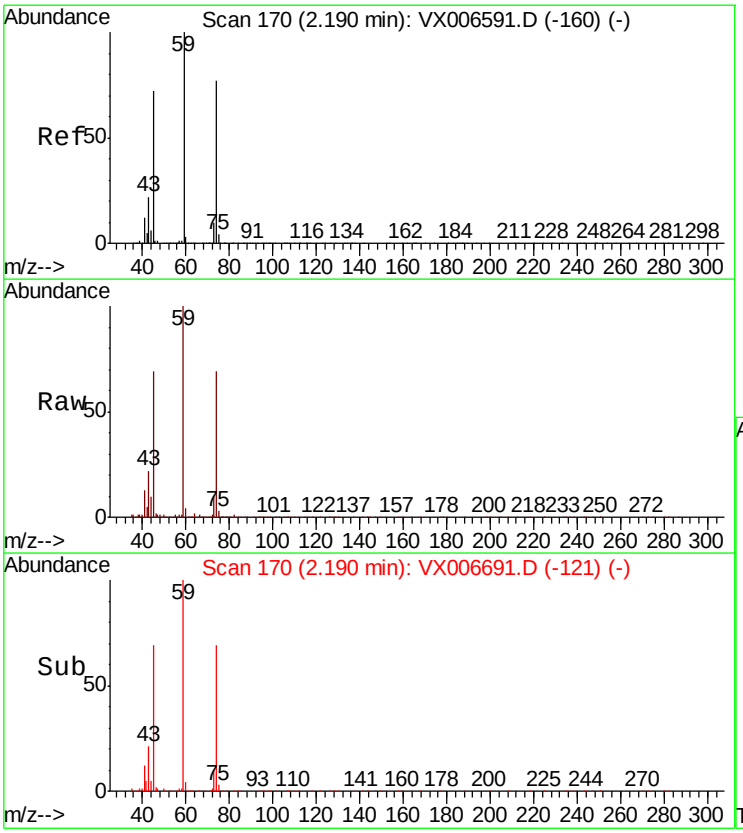
#7
Trichlorofluoromethane
Concen: 19.963 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion:101 Resp: 182559

Ion	Ratio	Lower	Upper
101	100		
103	65.8	53.2	79.8

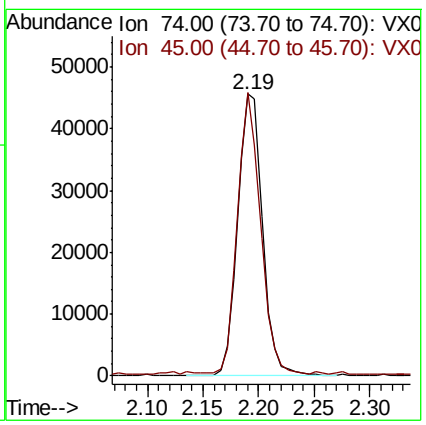


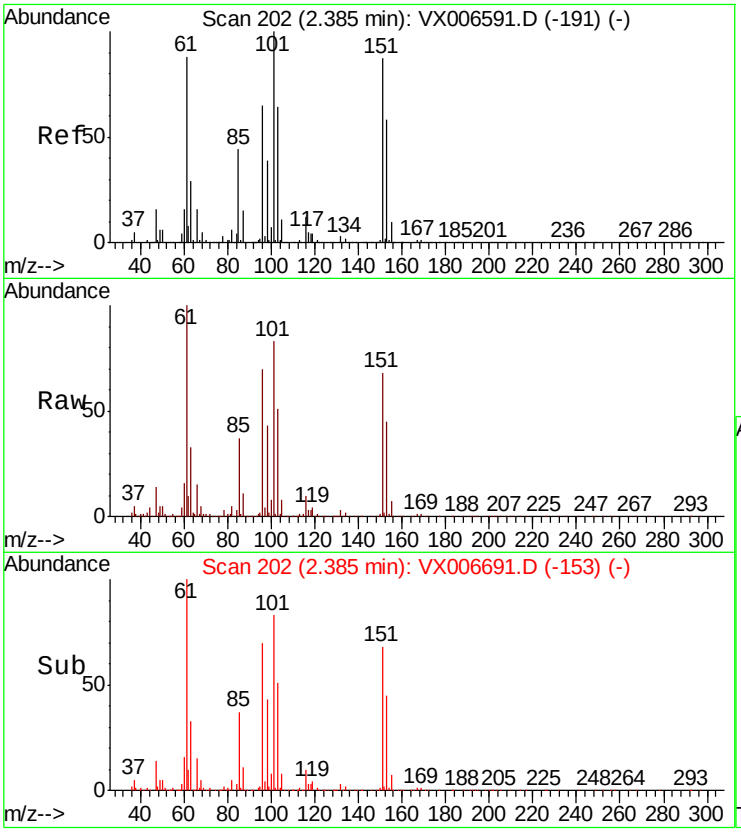


#8
Diethyl Ether
Concen: 19.403 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 74 Resp: 70476

Ion	Ratio	Lower	Upper
74	100		
45	92.3	46.3	138.9



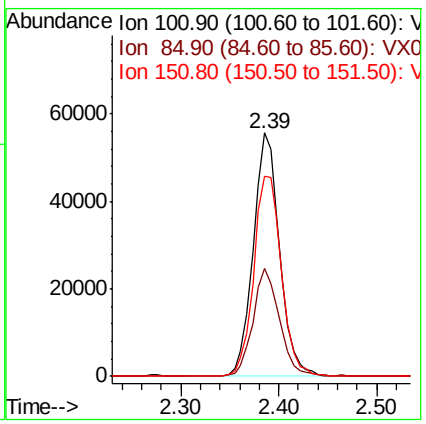


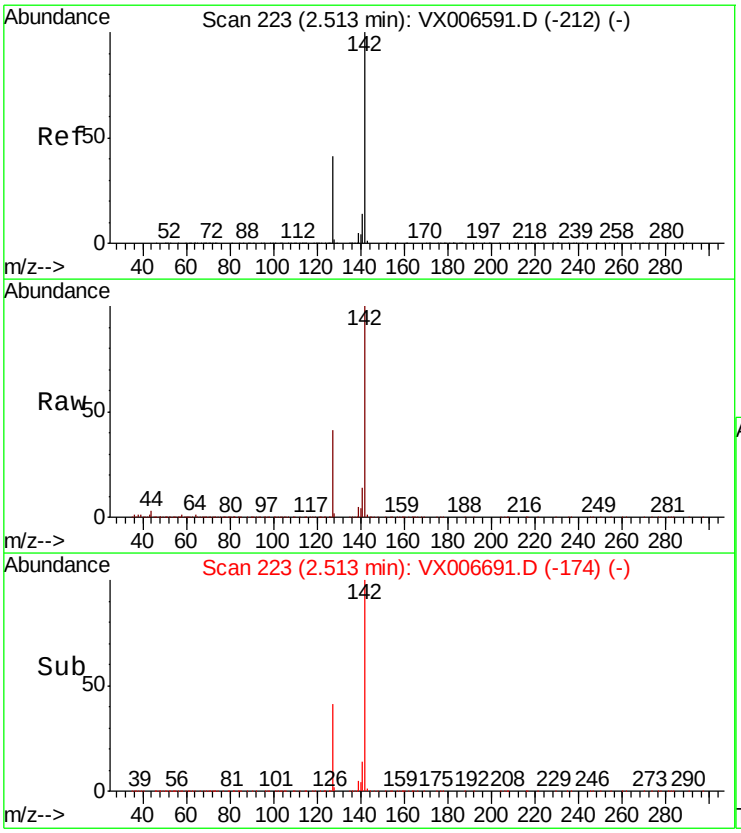
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.458 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion:101 Resp: 104475

Ion	Ratio	Lower	Upper
101	100		
85	44.6	35.1	52.7
151	86.8	68.9	103.3

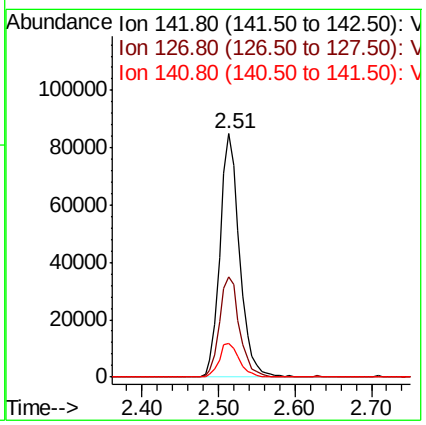


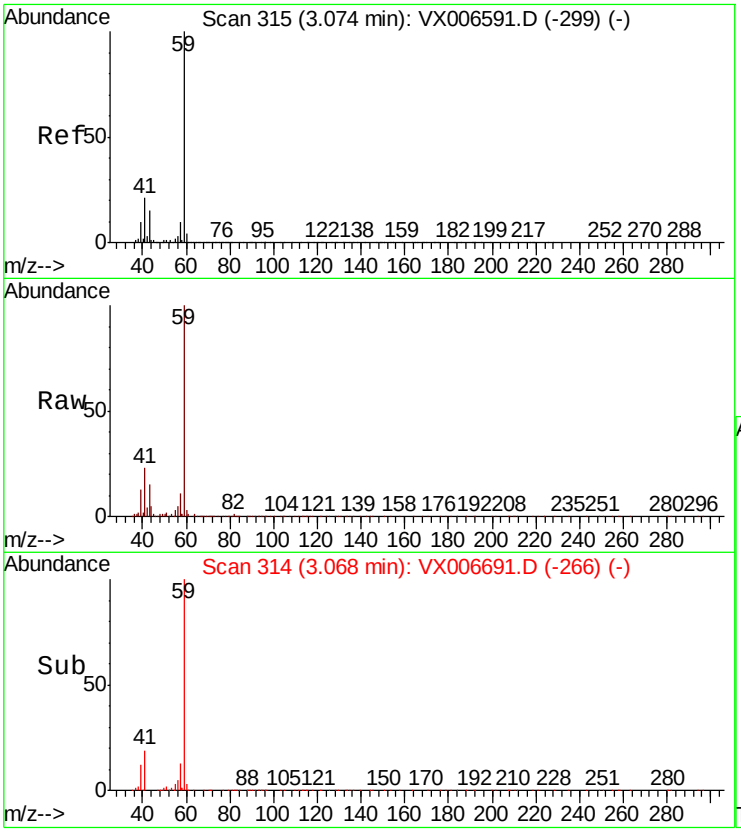


#10
Methyl Iodide
Concen: 19.591 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:142 Resp: 150576

Ion	Ratio	Lower	Upper
142	100		
127	41.8	33.9	50.9
141	14.4	11.4	17.0



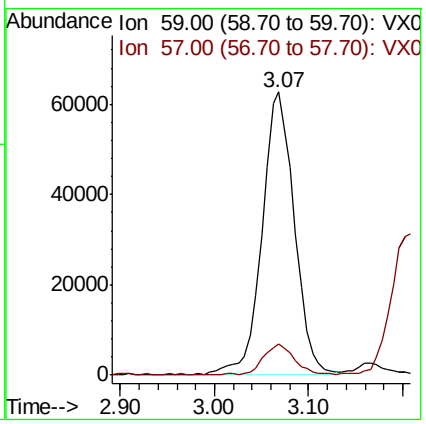


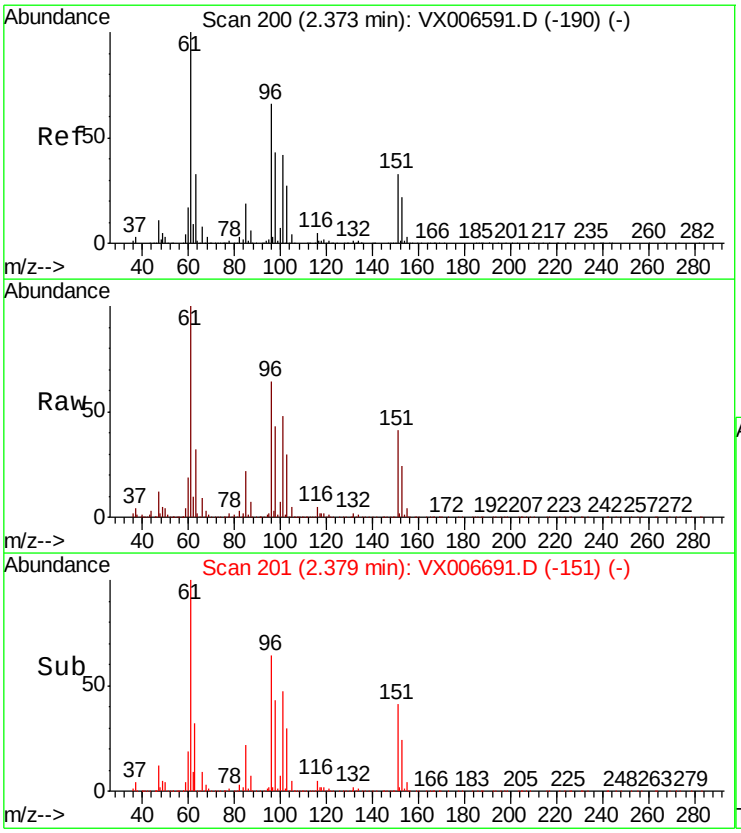
#11
Tert butyl alcohol
Concen: 110.546 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 59 Resp: 151509

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.5	12.7

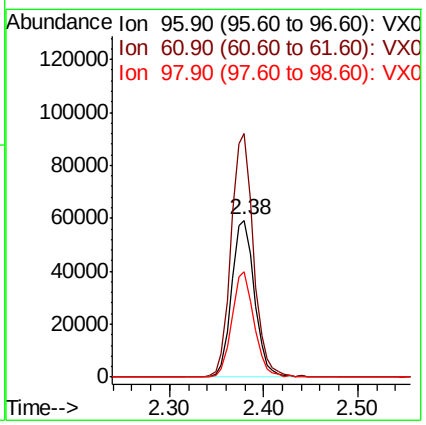


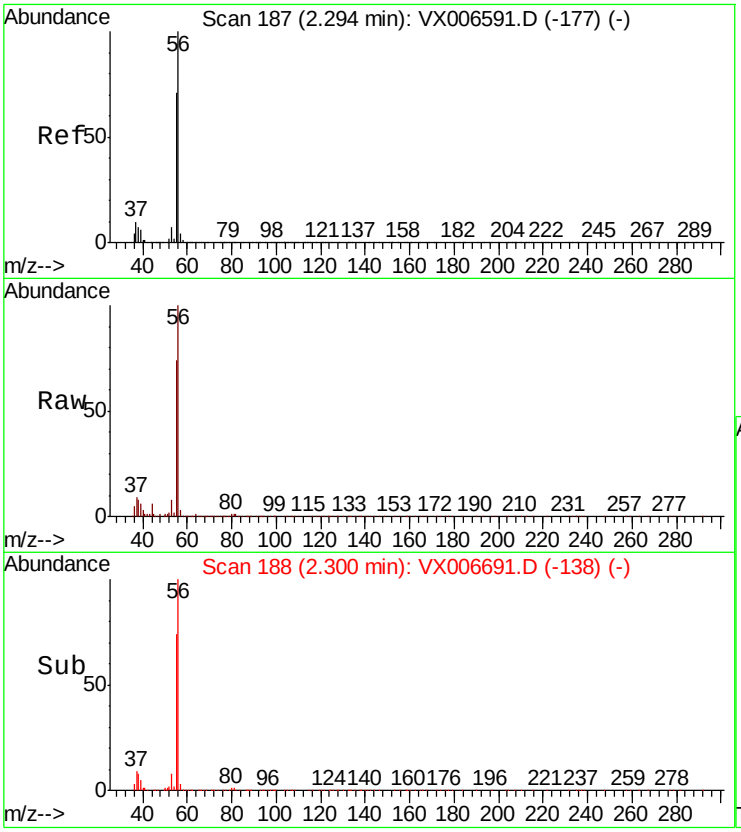


#12
1,1-Dichloroethene
Concen: 19.706 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 96 Resp: 100326

Ion	Ratio	Lower	Upper
96	100		
61	155.0	121.4	182.2
98	66.9	51.9	77.9



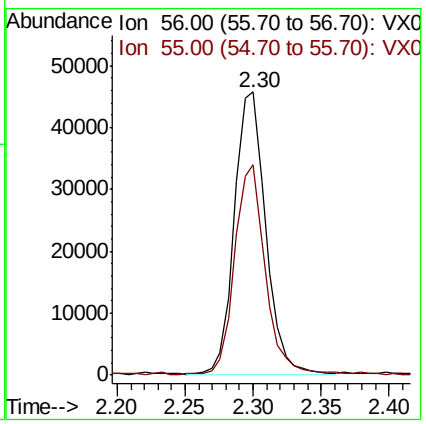


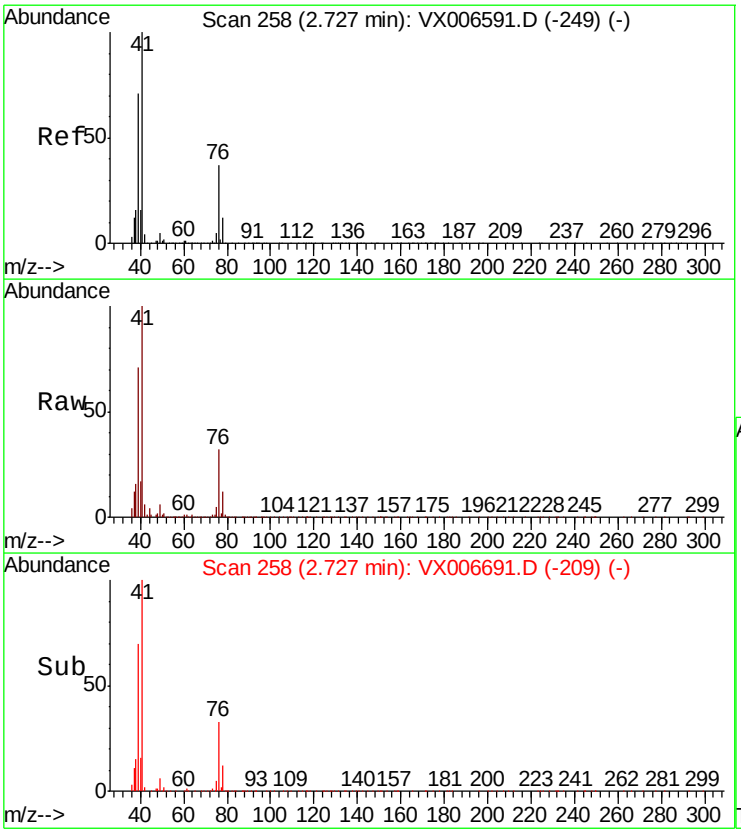
#13
Acrolein
Concen: 79.240 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 56 Resp: 73264

Ion	Ratio	Lower	Upper
56	100		
55	71.8	58.2	87.4

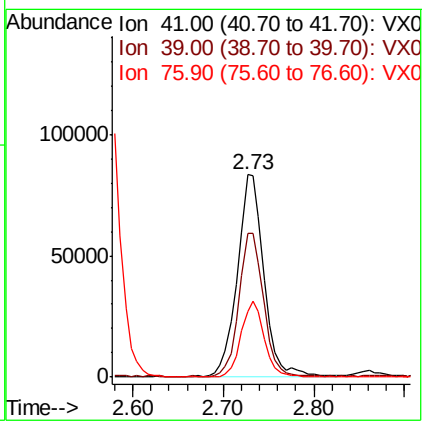


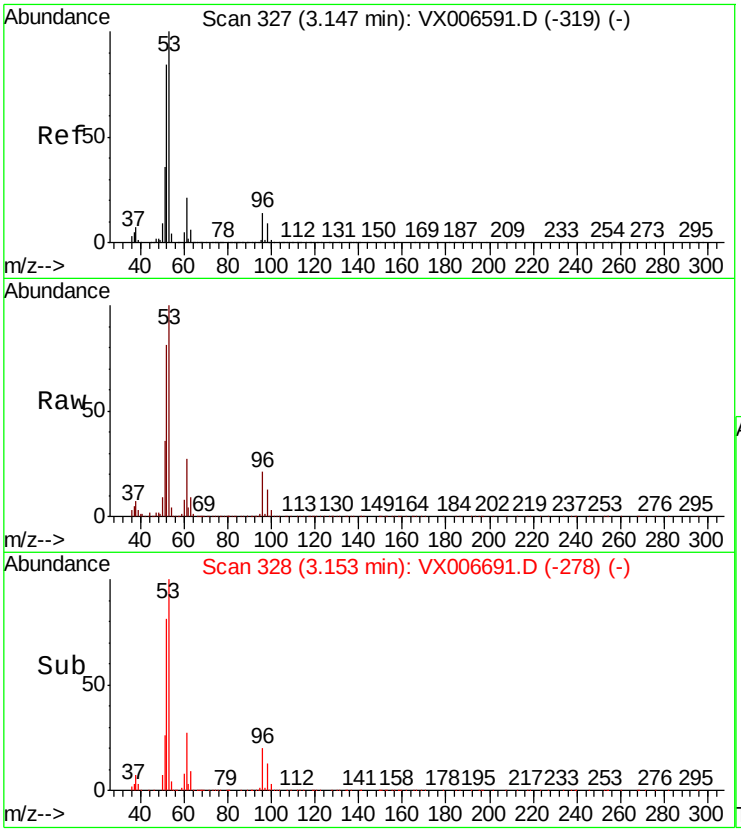


#14
Allyl chloride
Concen: 19.558 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 41 Resp: 167606

Ion	Ratio	Lower	Upper
41	100		
39	65.8	53.6	80.4
76	32.8	27.4	41.2



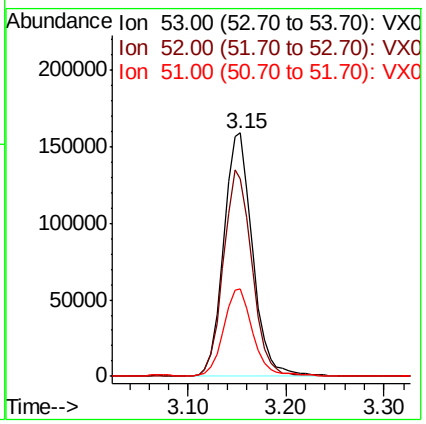


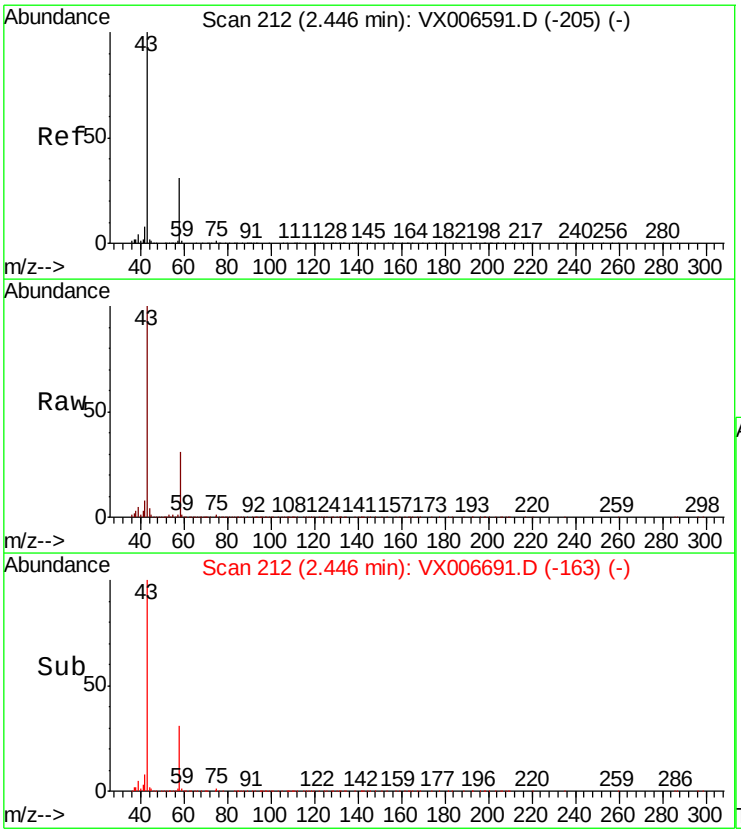
#15
Acrylonitrile
Concen: 106.254 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 53 Resp: 323336

Ion	Ratio	Lower	Upper
53	100		
52	84.6	66.0	99.0
51	36.6	28.6	42.8

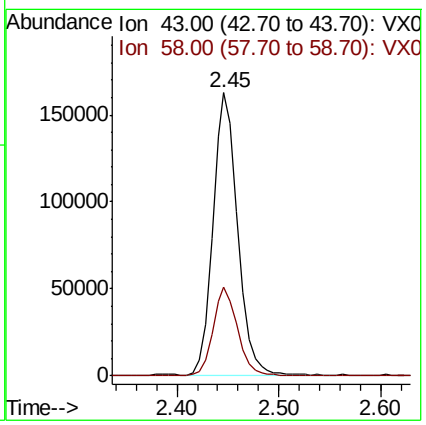


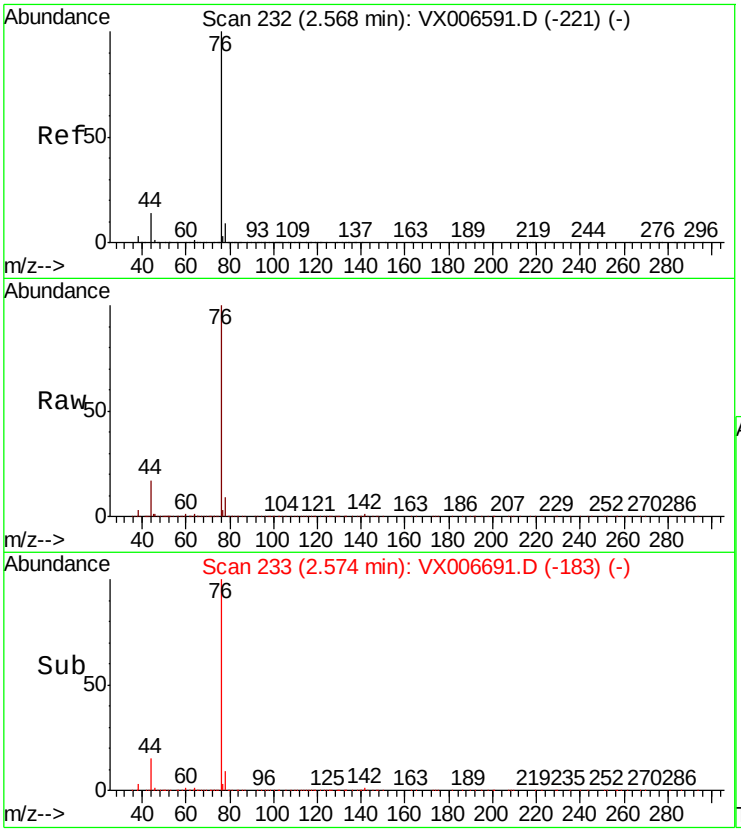


#16
Acetone
Concen: 97.008 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 43 Resp: 273706

Ion	Ratio	Lower	Upper
43	100		
58	31.2	25.0	37.6



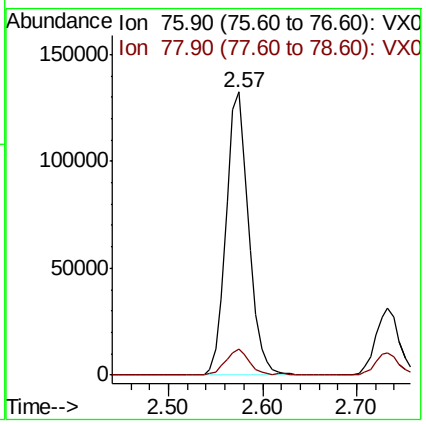


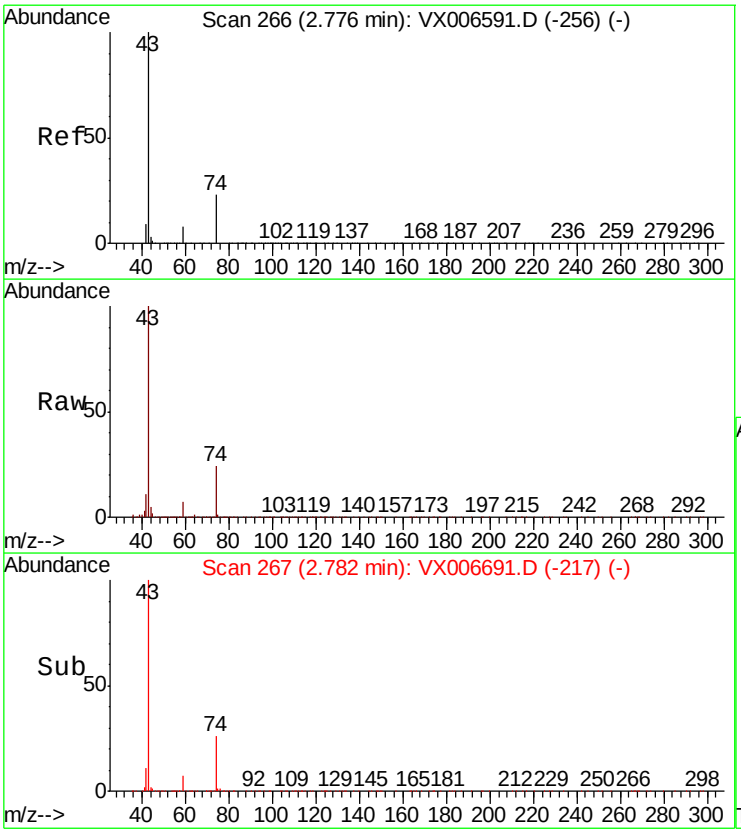
#17
Carbon Disulfide
Concen: 16.368 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 76 Resp: 220521

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

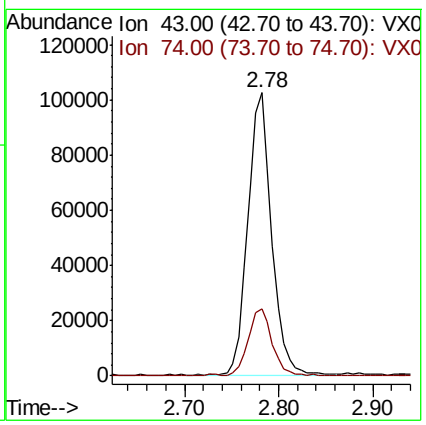


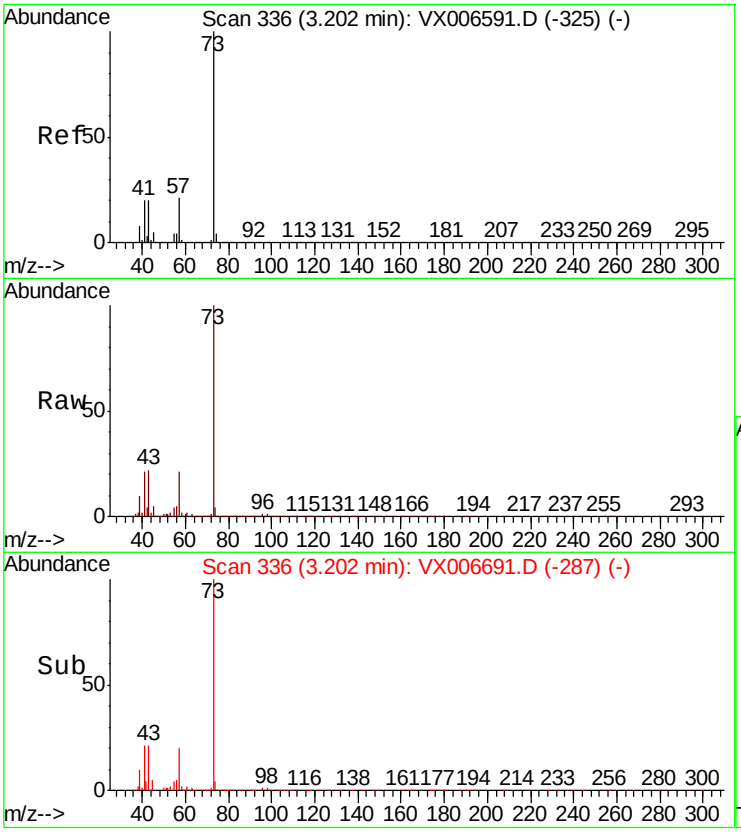


#18
Methyl Acetate
Concen: 21.848 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 43 Resp: 181258

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.6	28.0



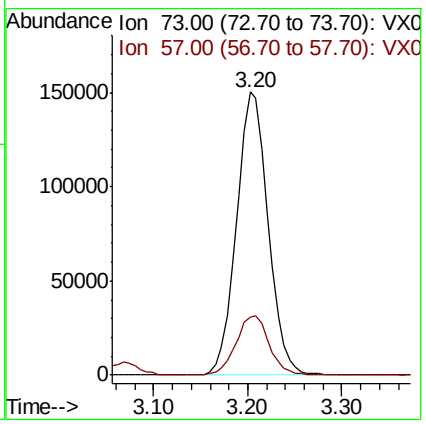


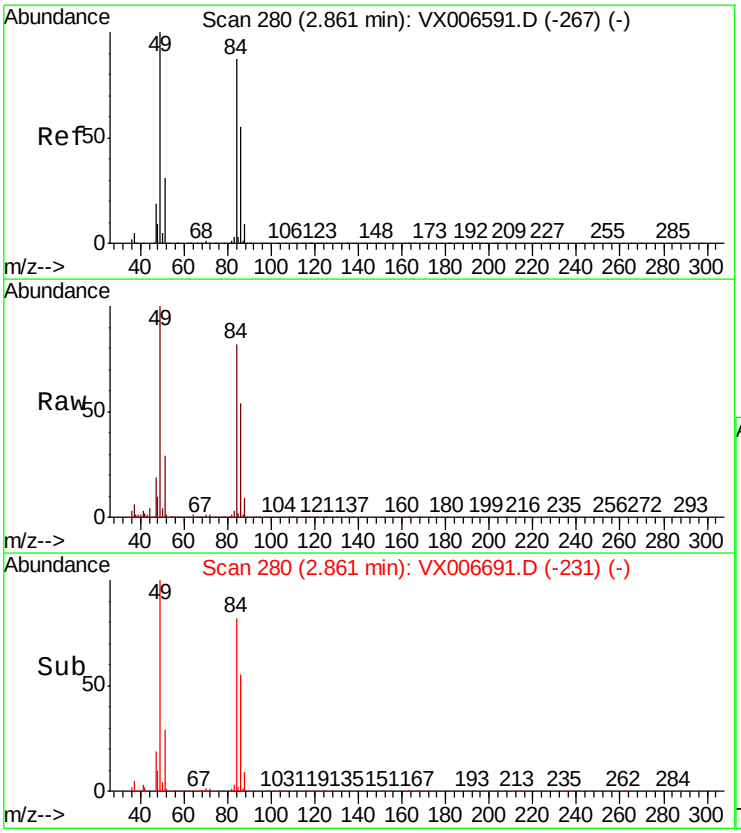
#19
Methyl tert-butyl Ether
Concen: 20.790 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 73 Resp: 351295

Ion	Ratio	Lower	Upper
73	100		
57	20.4	16.8	25.2

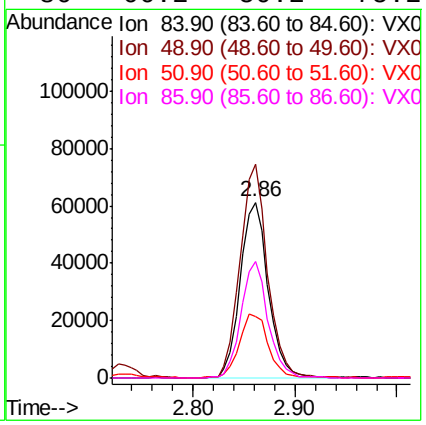


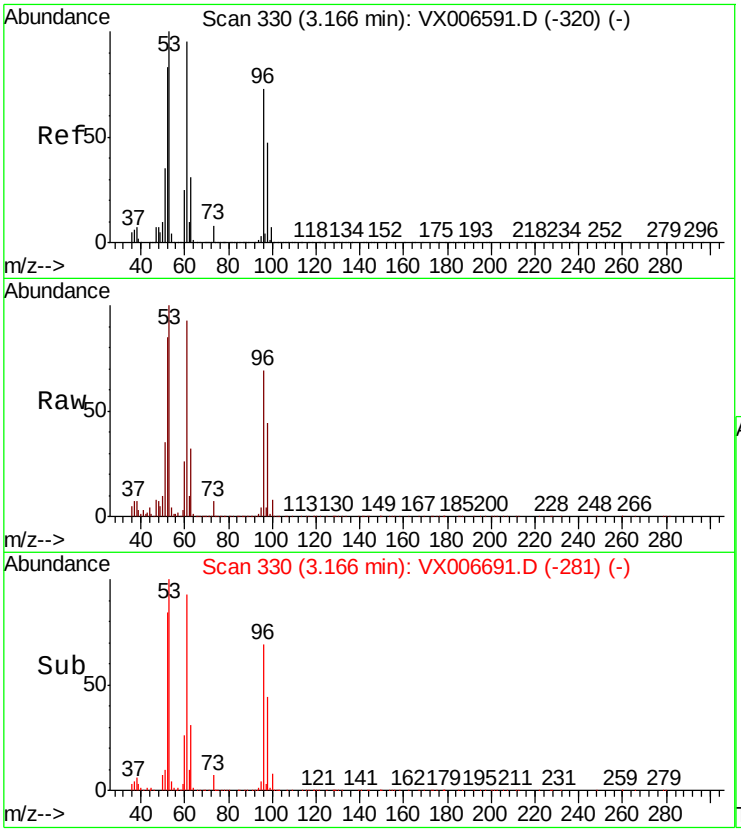


#20
Methylene Chloride
Concen: 19.943 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 84 Resp: 116354

Ion	Ratio	Lower	Upper
84	100		
49	121.4	91.8	137.6
51	34.8	28.5	42.7
86	66.2	50.2	75.2



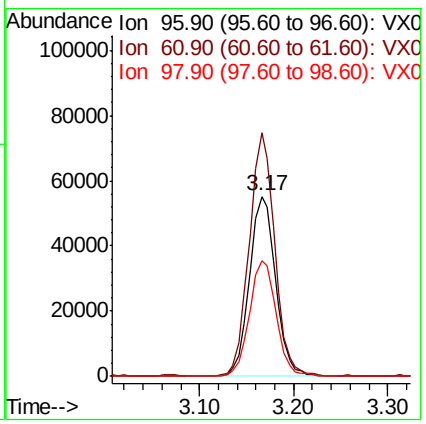


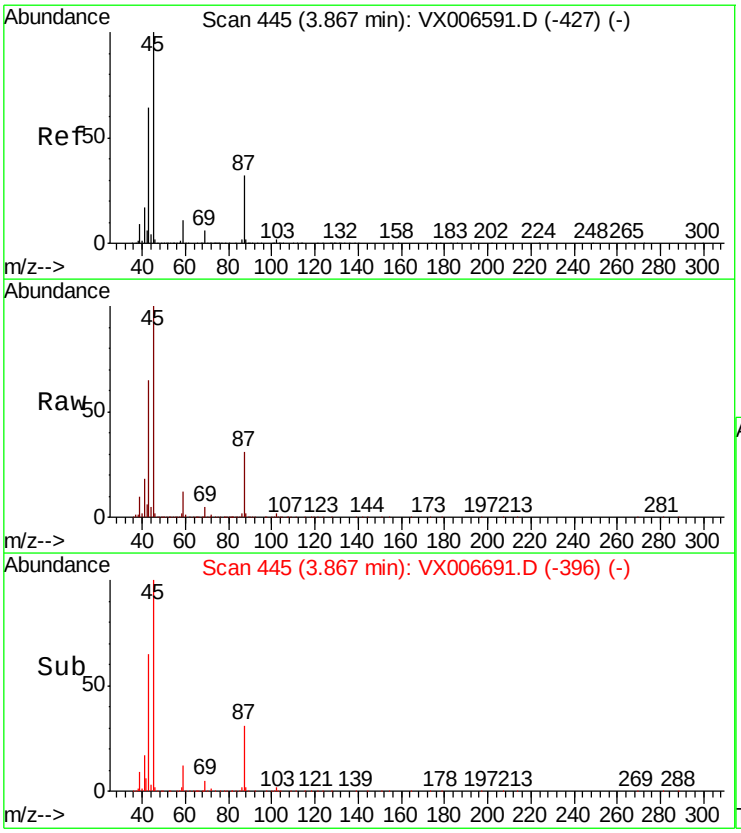
#21
trans-1,2-Dichloroethene
Concen: 18.996 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 96 Resp: 107157

Ion	Ratio	Lower	Upper
96	100		
61	135.3	103.7	155.5
98	64.7	51.0	76.6

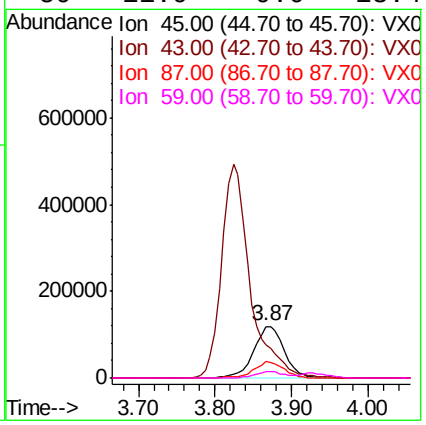


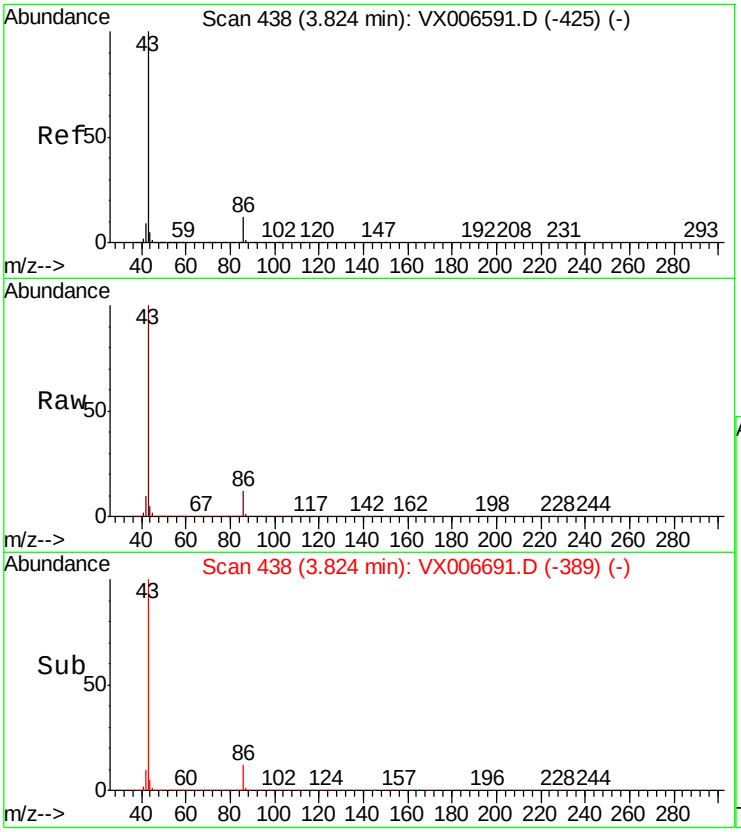


#22
Diisopropyl ether
Concen: 21.159 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 45 Resp: 331718

Ion	Ratio	Lower	Upper
45	100		
43	65.0	51.2	76.8
87	31.3	25.8	38.6
59	11.9	9.0	13.4



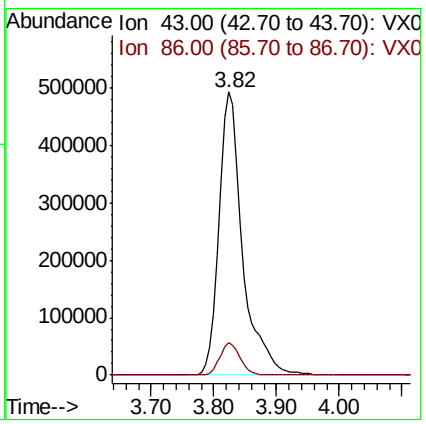


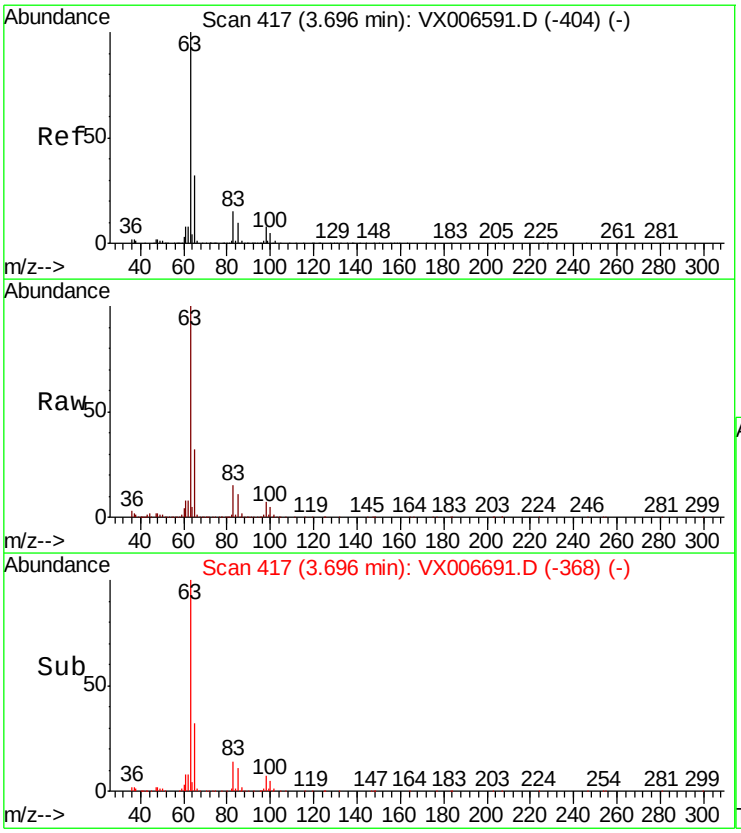
#23
Vinyl Acetate
Concen: 99.809 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 43 Resp: 1279924

Ion	Ratio	Lower	Upper
43	100		
86	11.6	9.2	13.8

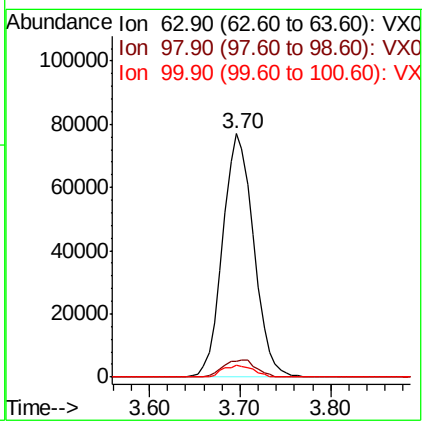


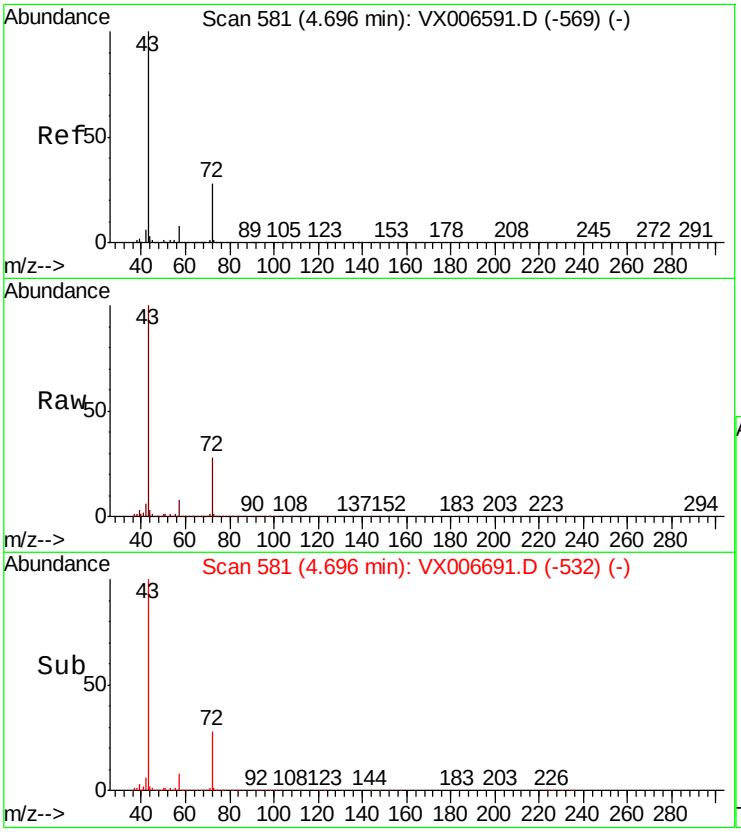


#24
1,1-Dichloroethane
Concen: 19.498 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 63 Resp: 182478

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.9	11.5
100	5.0	2.4	7.2



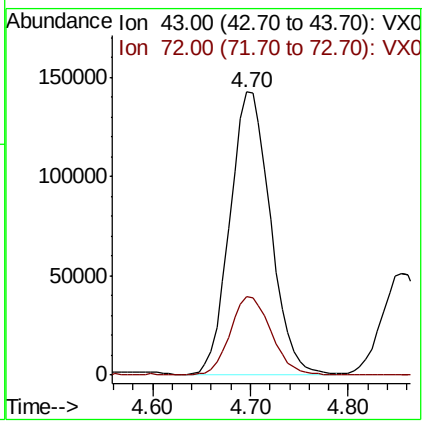


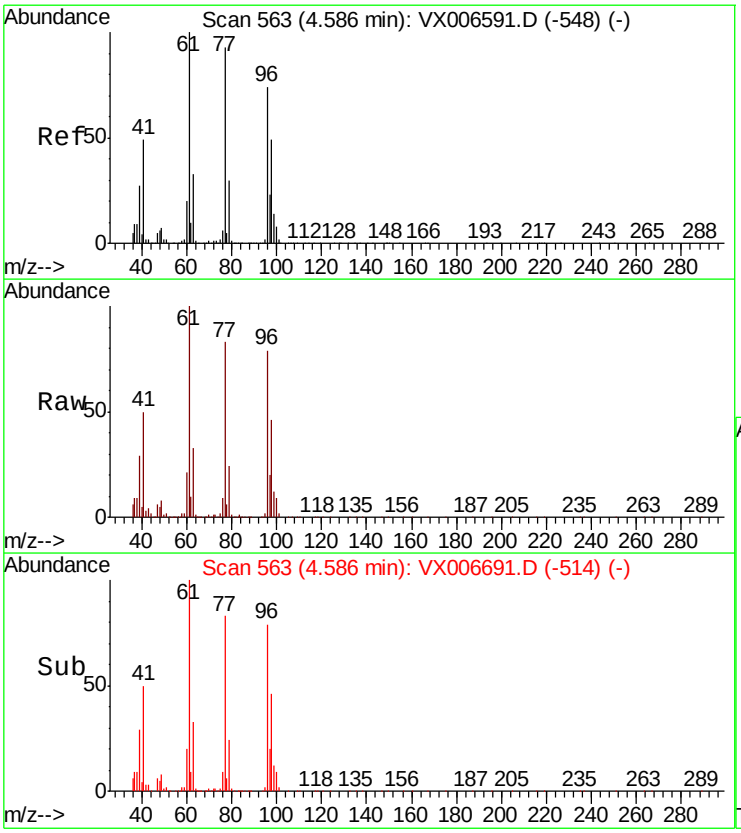
#25
2-Butanone
Concen: 103.282 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 43 Resp: 409898

Ion	Ratio	Lower	Upper
43	100		
72	27.9	22.4	33.6

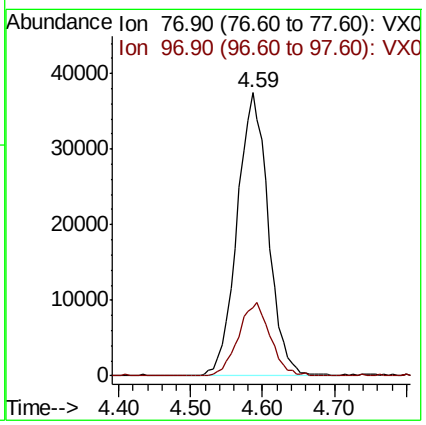


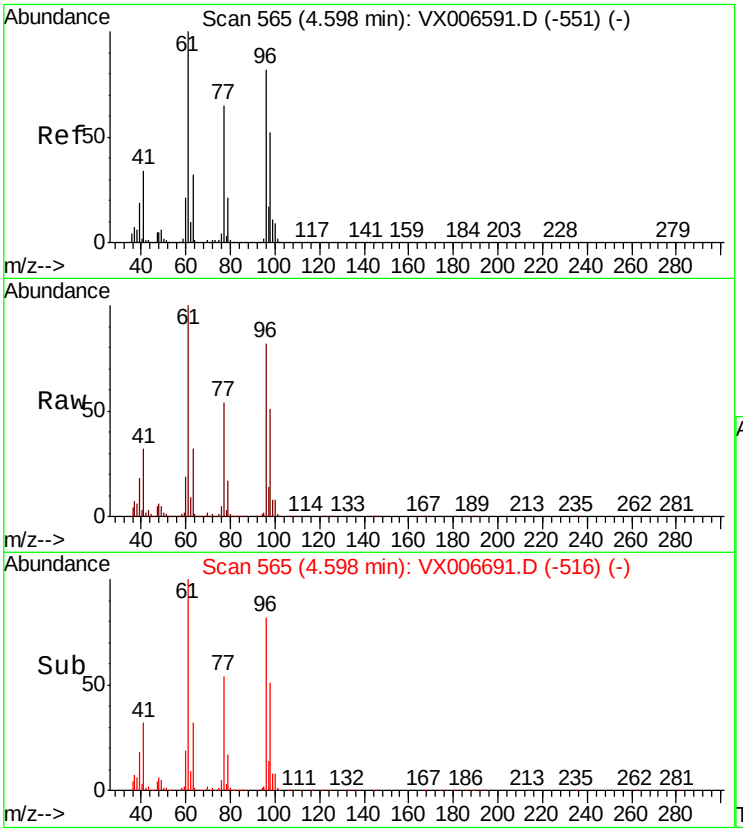


#26
2,2-Dichloropropane
Concen: 15.582 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 77 Resp: 112647

Ion	Ratio	Lower	Upper
77	100		
97	26.4	12.4	37.4



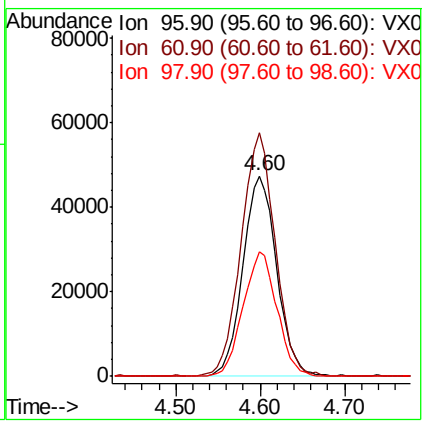


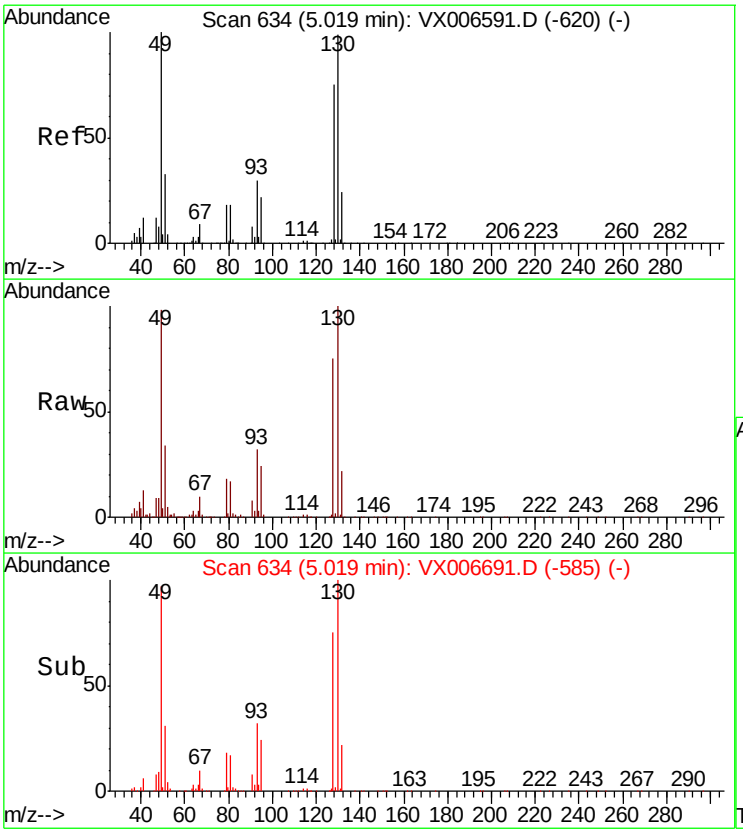
#27
cis-1,2-Dichloroethene
Concen: 20.692 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 96 Resp: 128781

Ion	Ratio	Lower	Upper
96	100		
61	121.6	0.0	258.6
98	62.3	0.0	132.0

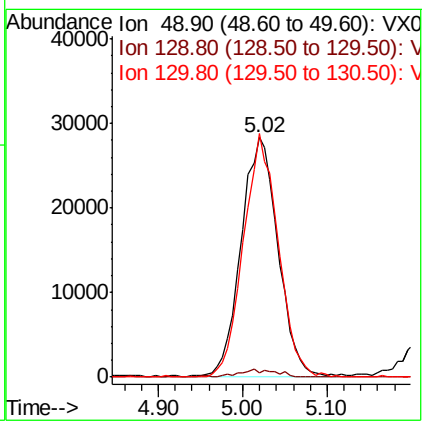


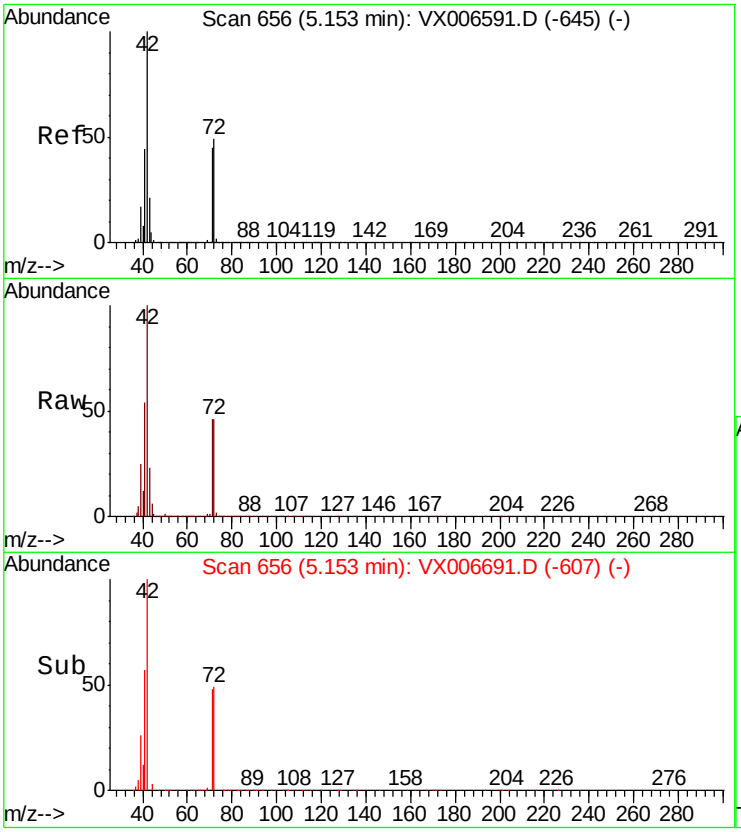


#28
Bromochloromethane
Concen: 20.414 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 49 Resp: 84863

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	5.4
130	95.0	77.7	116.5



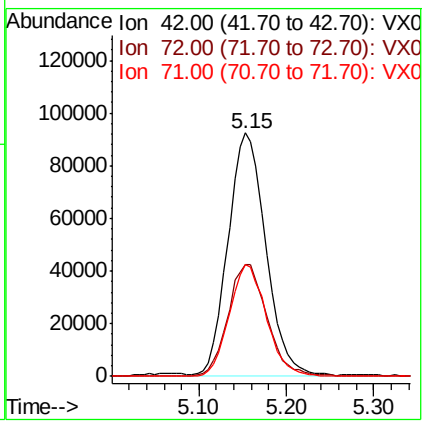


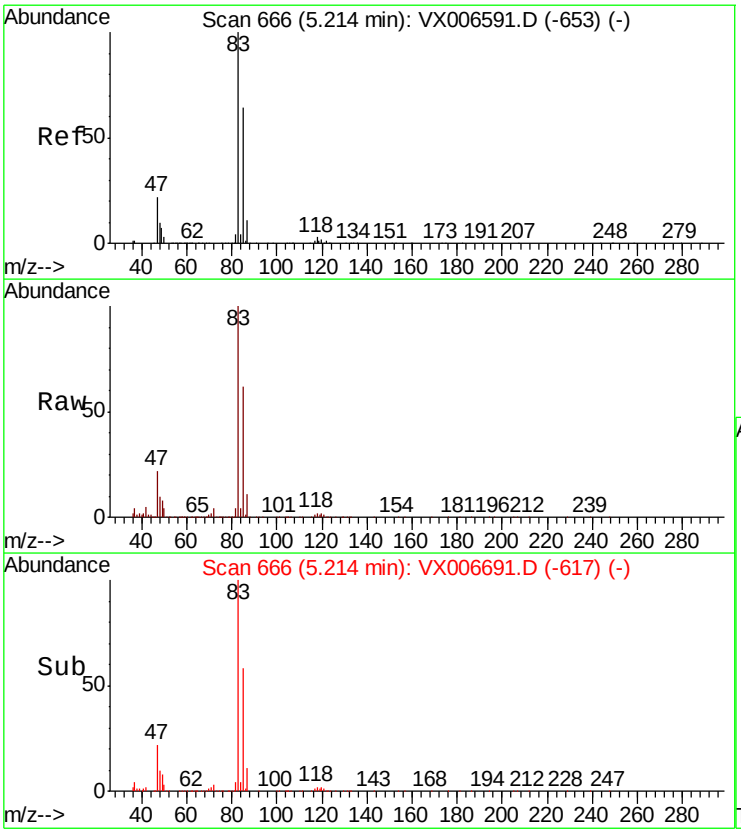
#29
Tetrahydrofuran
Concen: 105.616 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 42 Resp: 276074

Ion	Ratio	Lower	Upper
42	100		
72	47.9	38.9	58.3
71	44.9	36.2	54.4

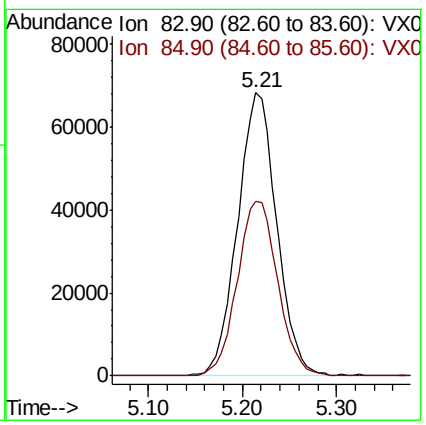


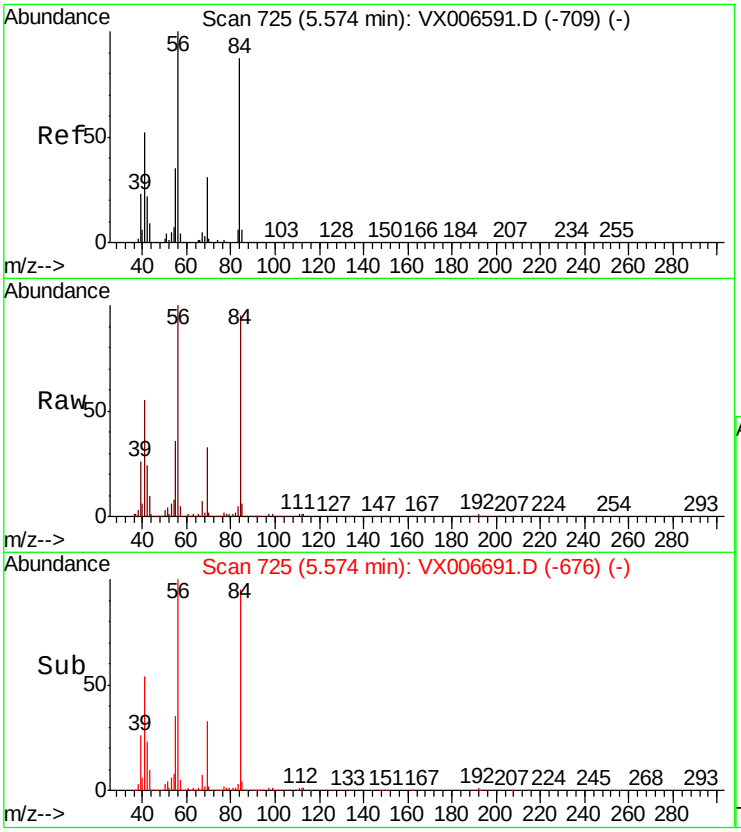


#30
Chloroform
Concen: 20.490 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 83 Resp: 198577

Ion	Ratio	Lower	Upper
83	100		
85	61.6	51.2	76.8



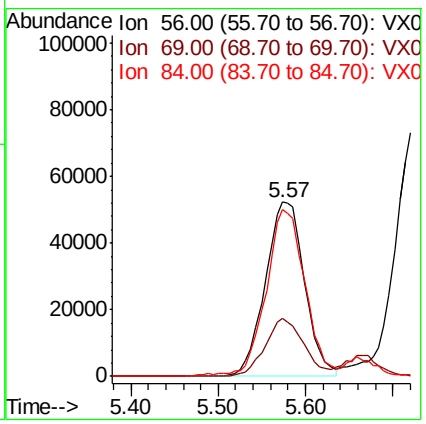


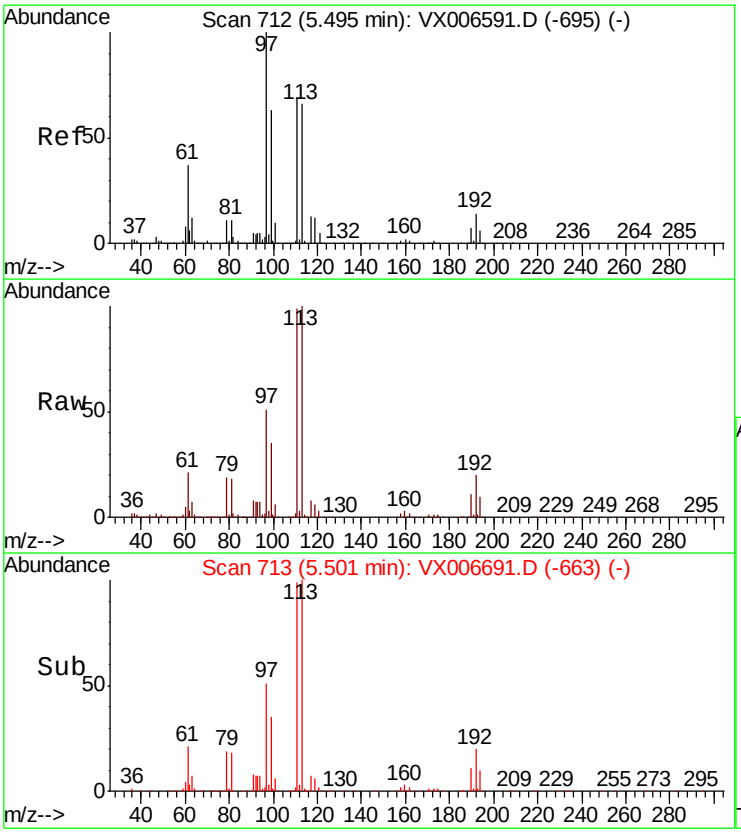
#31
Cyclohexane
Concen: 19.176 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 56 Resp: 163042

Ion	Ratio	Lower	Upper
56	100		
69	32.7	24.4	36.6
84	95.2	70.0	105.0

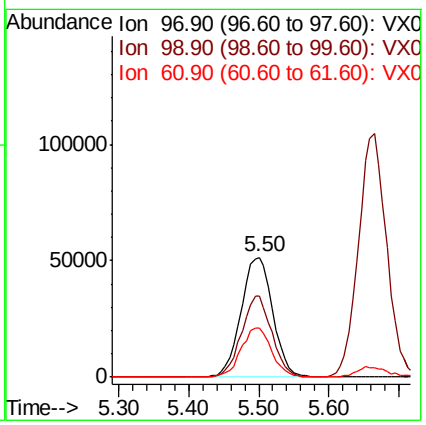


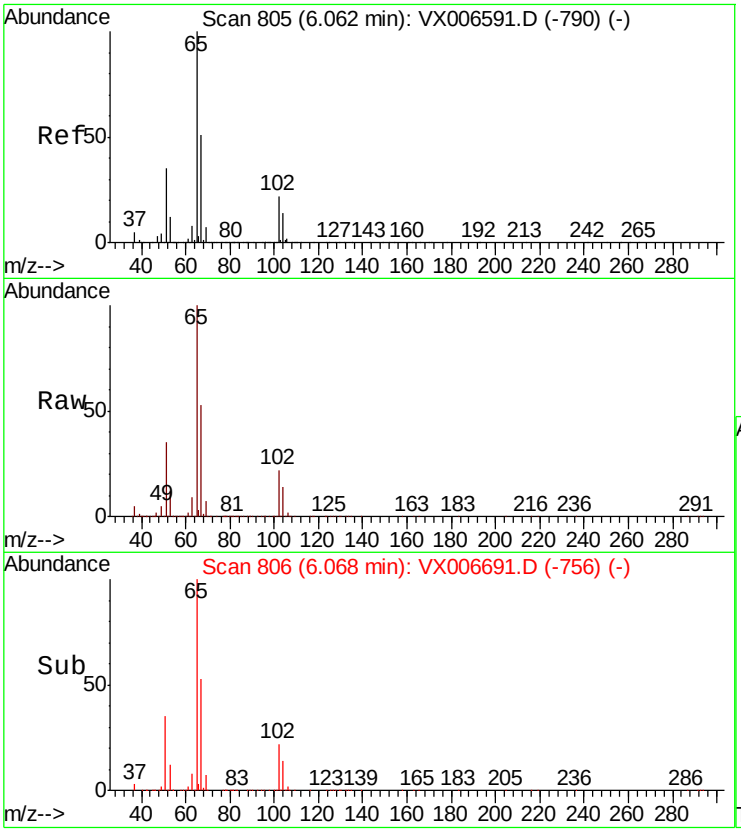


#32
1,1,1-Trichloroethane
Concen: 19.773 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 97 Resp: 161806

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.7	77.5
61	40.1	31.3	46.9



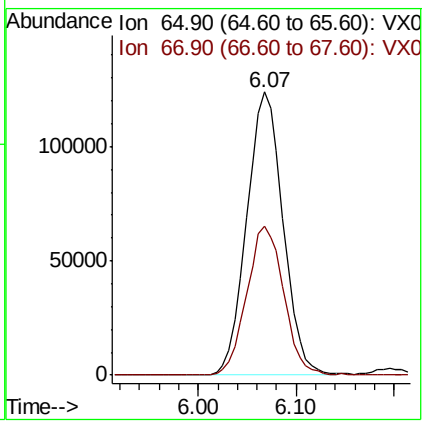


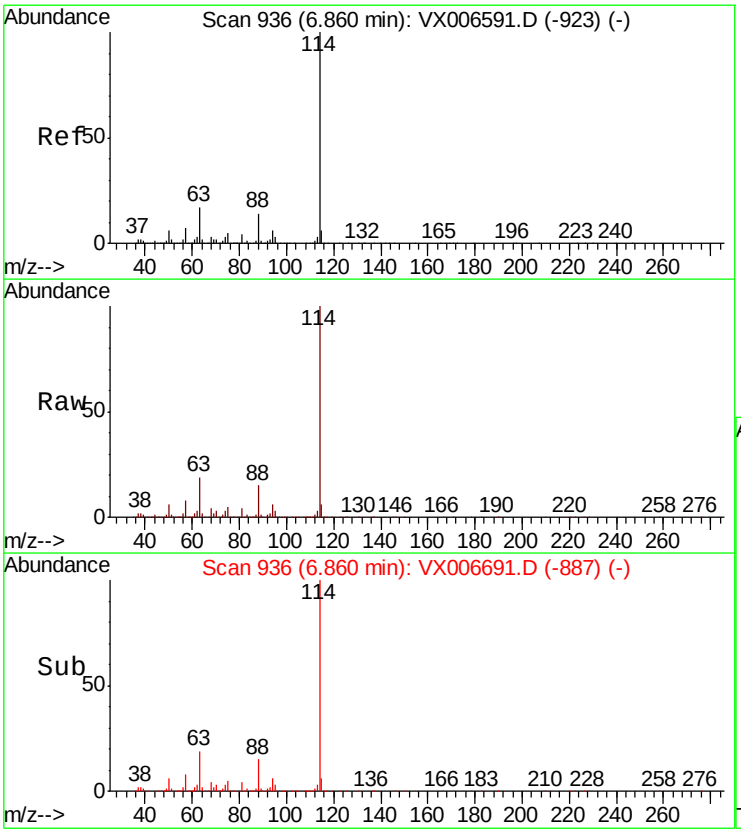
#33
1,2-Dichloroethane-d4
Concen: 51.906 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 65 Resp: 318763

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	105.0

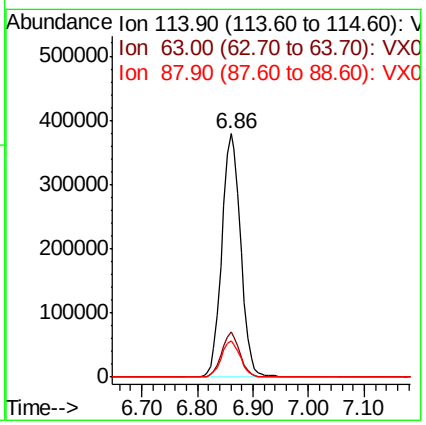


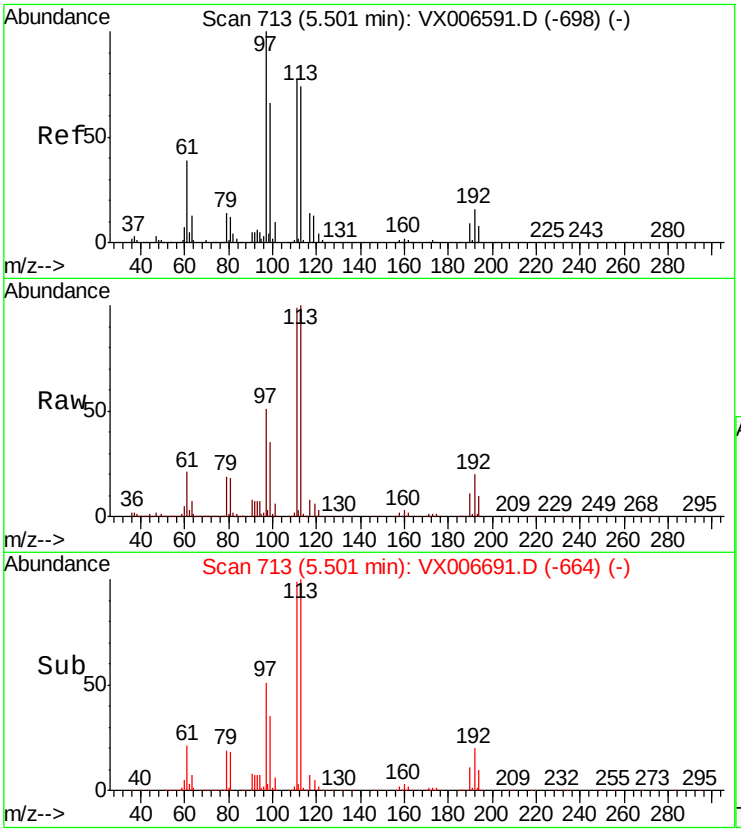


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:114 Resp: 886503

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	34.8
88	14.8	0.0	28.8



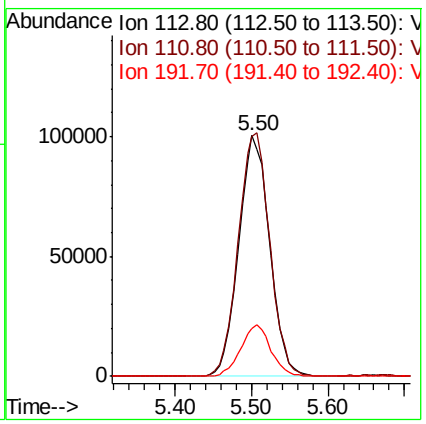


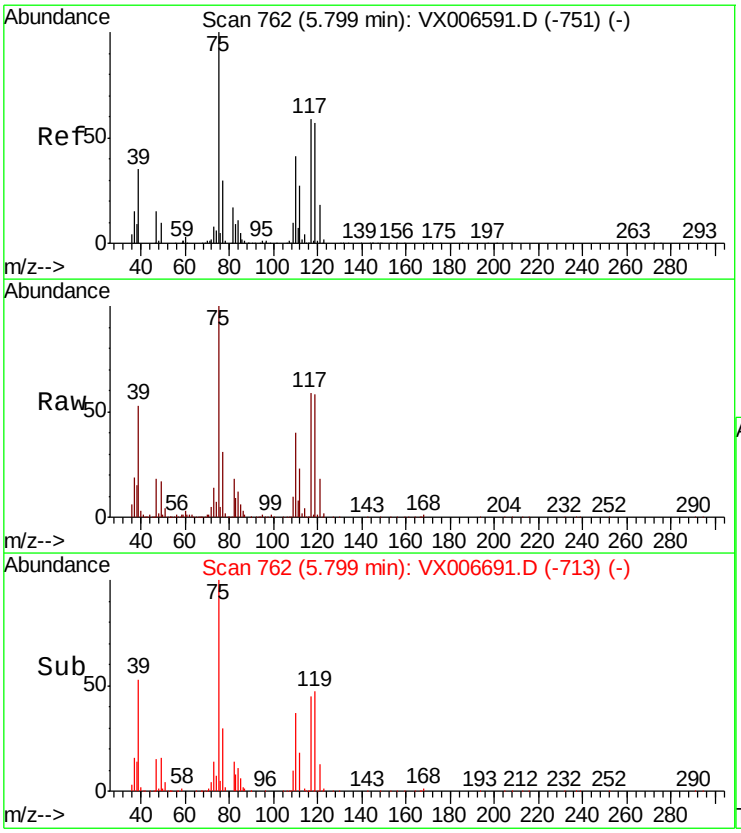
#35
Dibromofluoromethane
Concen: 50.421 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion:113 Resp: 282666

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.6	122.4
192	20.9	16.7	25.1

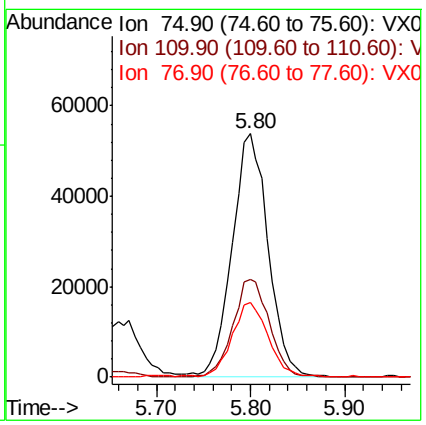


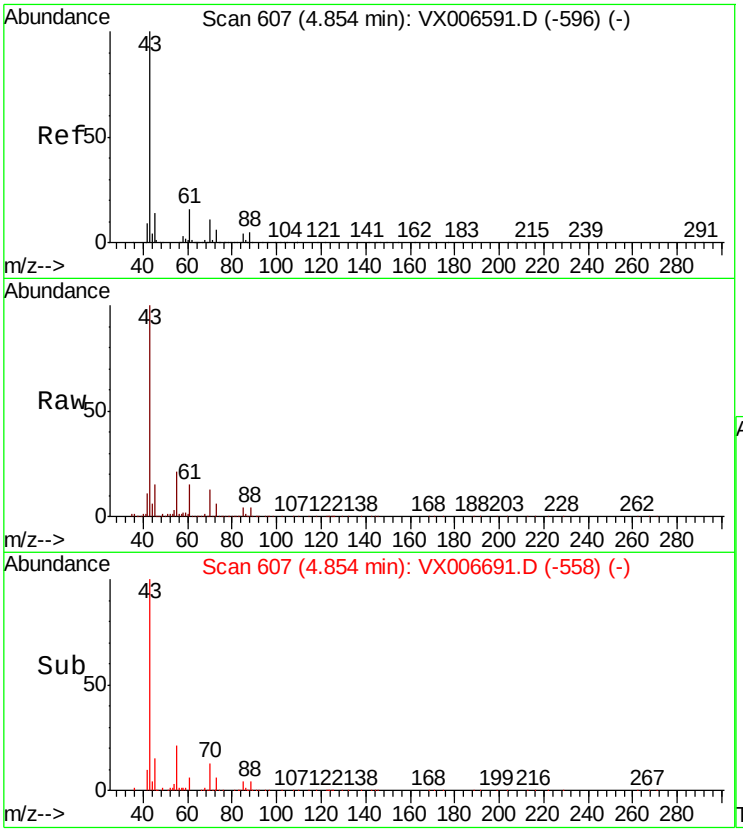


#36
1,1-Dichloropropene
Concen: 19.369 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 75 Resp: 142214

Ion	Ratio	Lower	Upper
75	100		
110	41.3	20.2	60.5
77	31.2	24.8	37.2



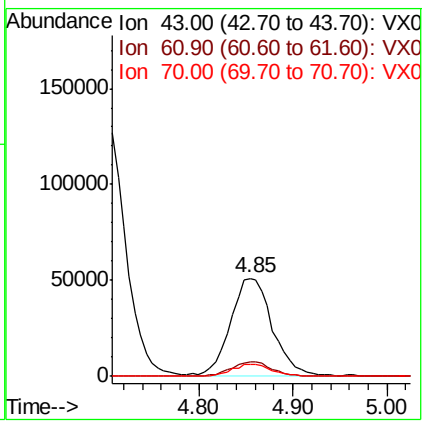


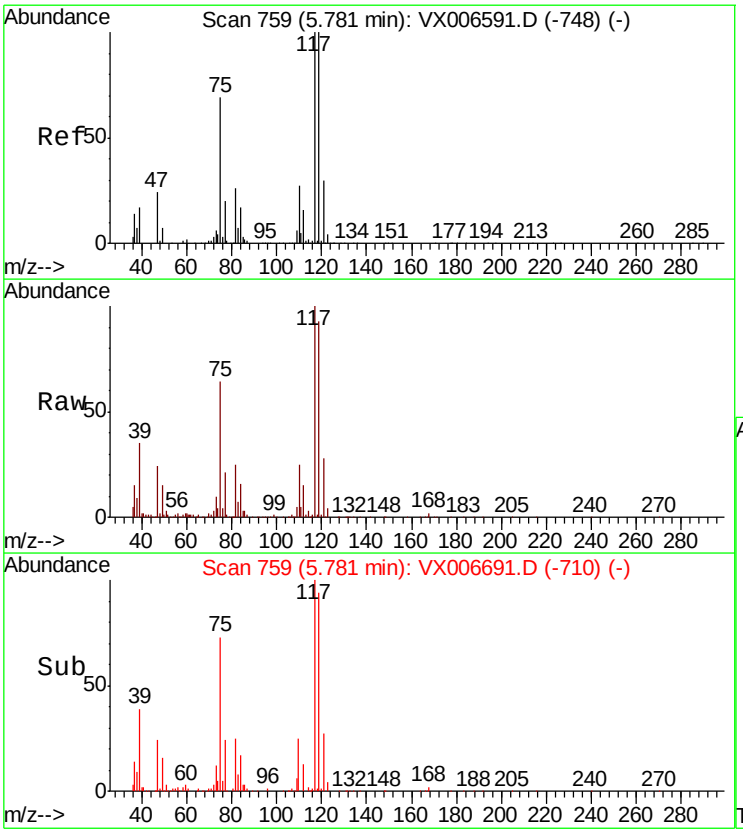
#37
Ethyl Acetate
Concen: 20.376 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 43 Resp: 155715

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.9	17.9
70	12.4	9.7	14.5

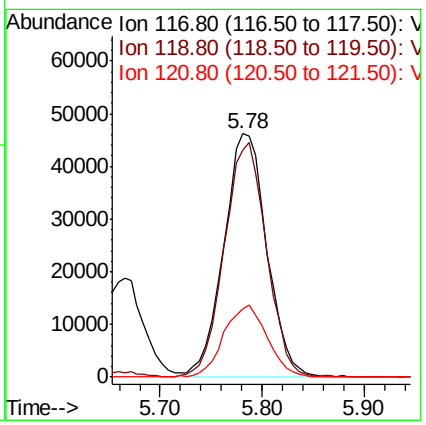


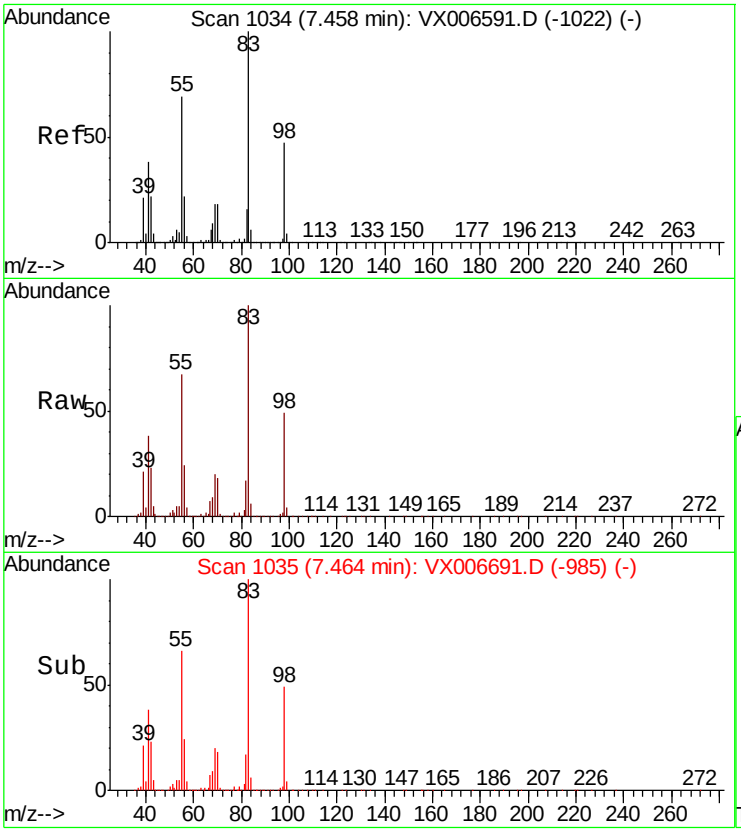


#38
Carbon Tetrachloride
Concen: 18.949 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:117 Resp: 135212

Ion	Ratio	Lower	Upper
117	100		
119	93.2	79.4	119.2
121	27.9	24.0	36.0



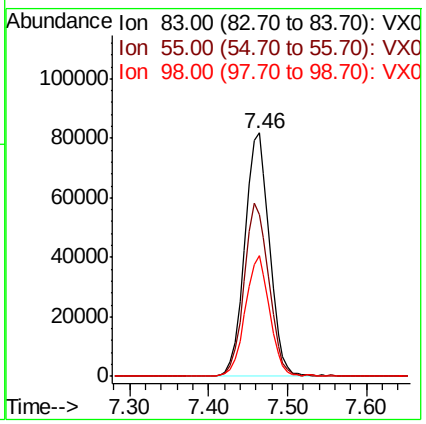


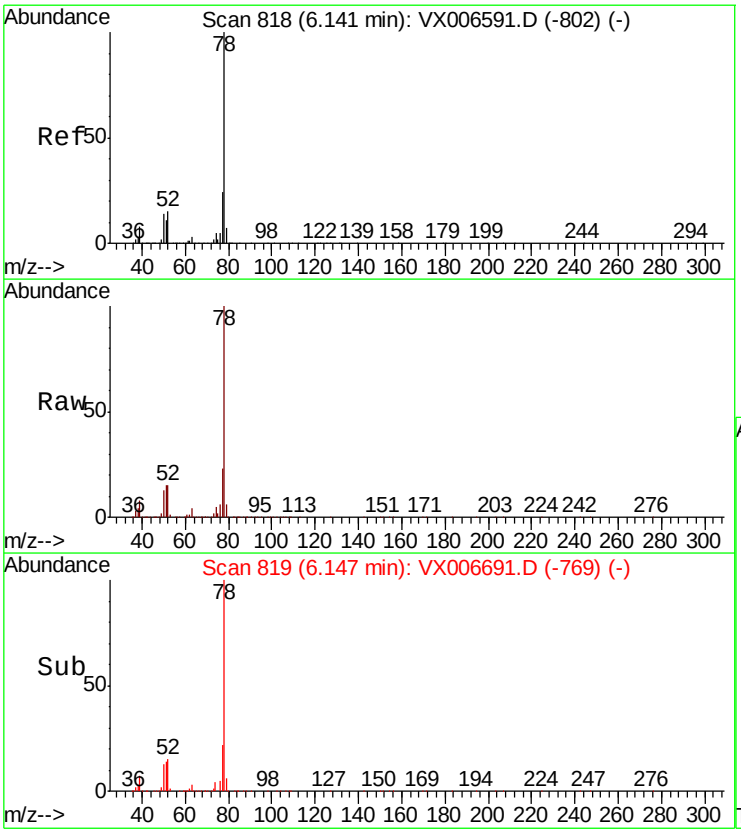
#39
Methylcyclohexane
Concen: 18.430 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 83 Resp: 178155

Ion	Ratio	Lower	Upper
83	100		
55	66.3	54.9	82.3
98	49.2	37.9	56.9

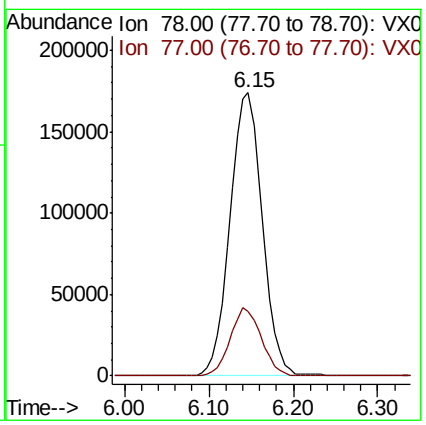


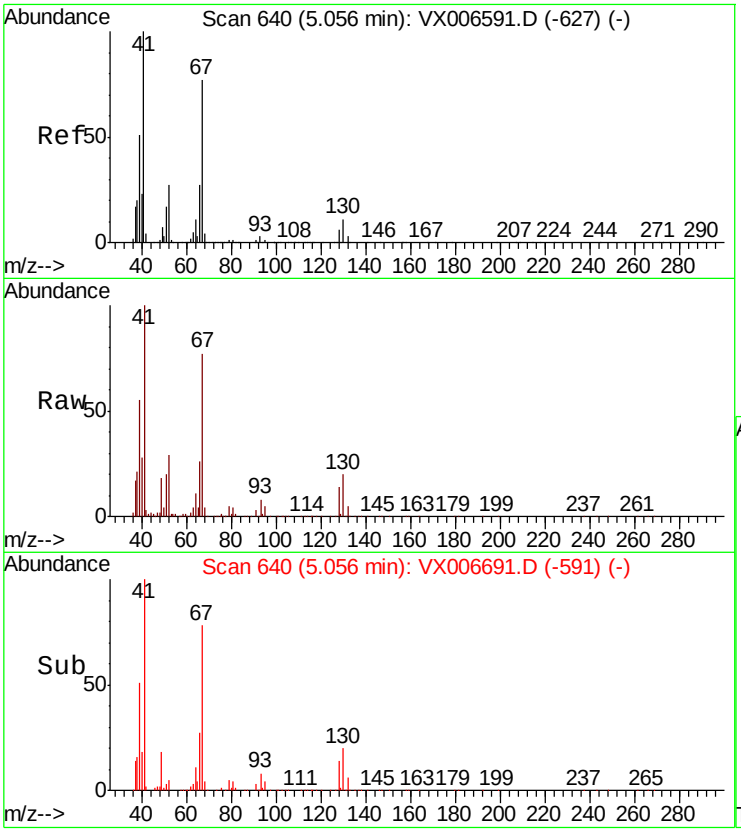


#40
Benzene
Concen: 20.201 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 78 Resp: 450860

Ion	Ratio	Lower	Upper
78	100		
77	22.7	19.2	28.8



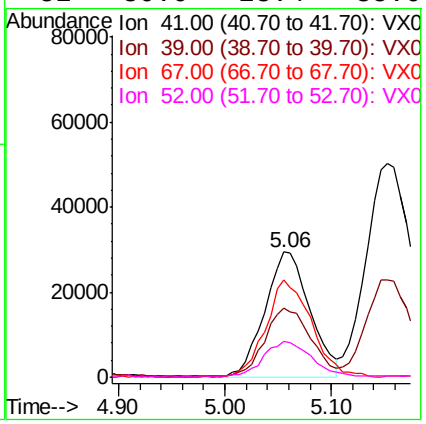


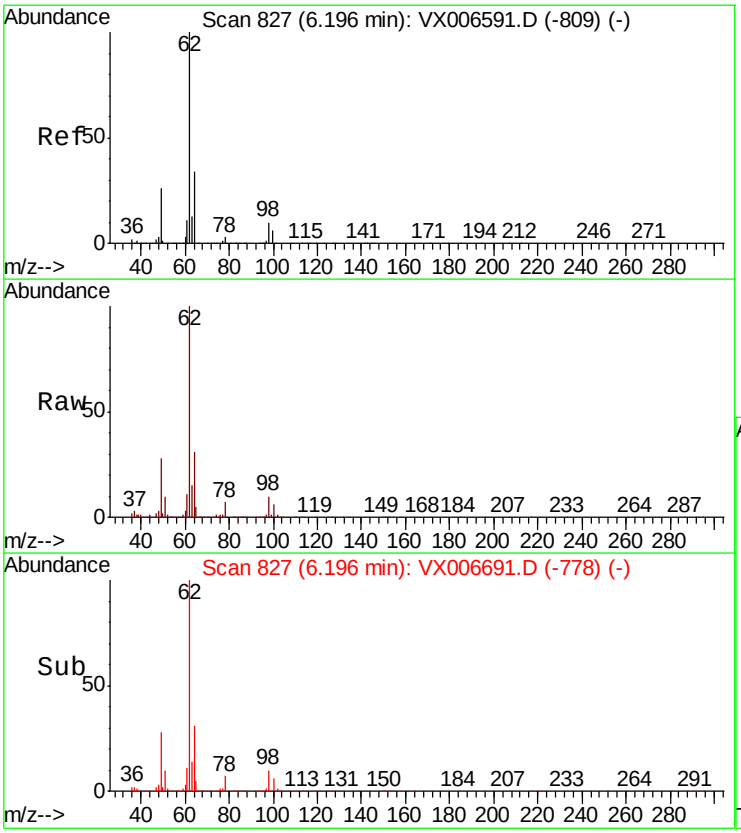
#41
Methacrylonitrile
Concen: 21.324 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 41 Resp: 86519

Ion	Ratio	Lower	Upper
41	100		
39	55.6	42.8	64.2
67	77.5	62.1	93.1
52	30.0	23.4	35.0

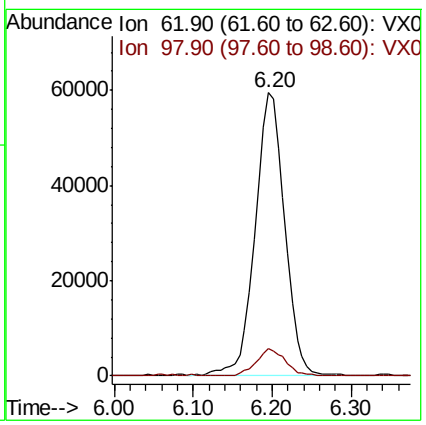


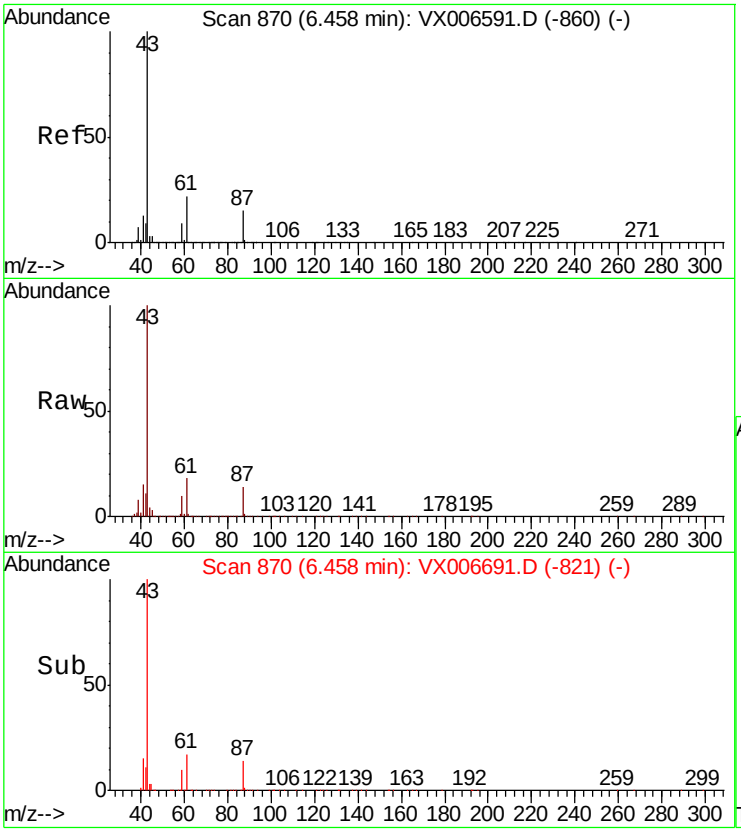


#42
1,2-Dichloroethane
Concen: 20.403 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 62 Resp: 155167

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.2



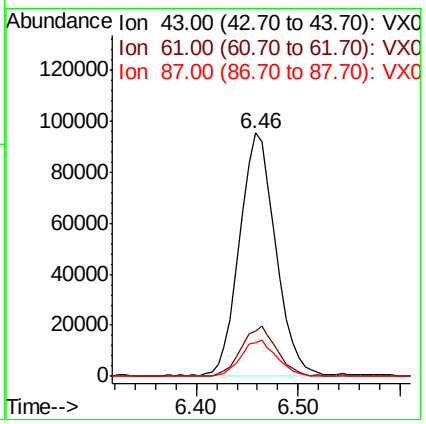


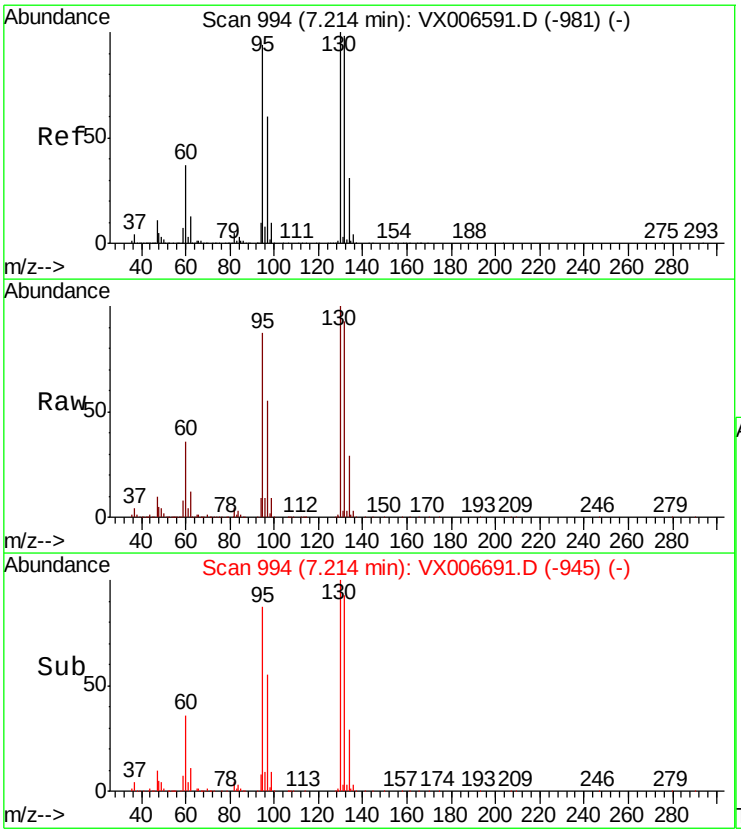
#43
Isopropyl Acetate
Concen: 20.078 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 43 Resp: 233465

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.8	25.2
87	15.0	12.4	18.6

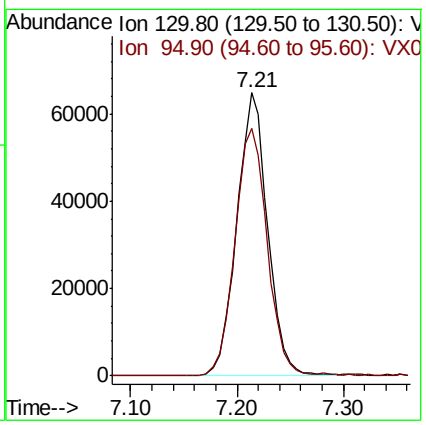


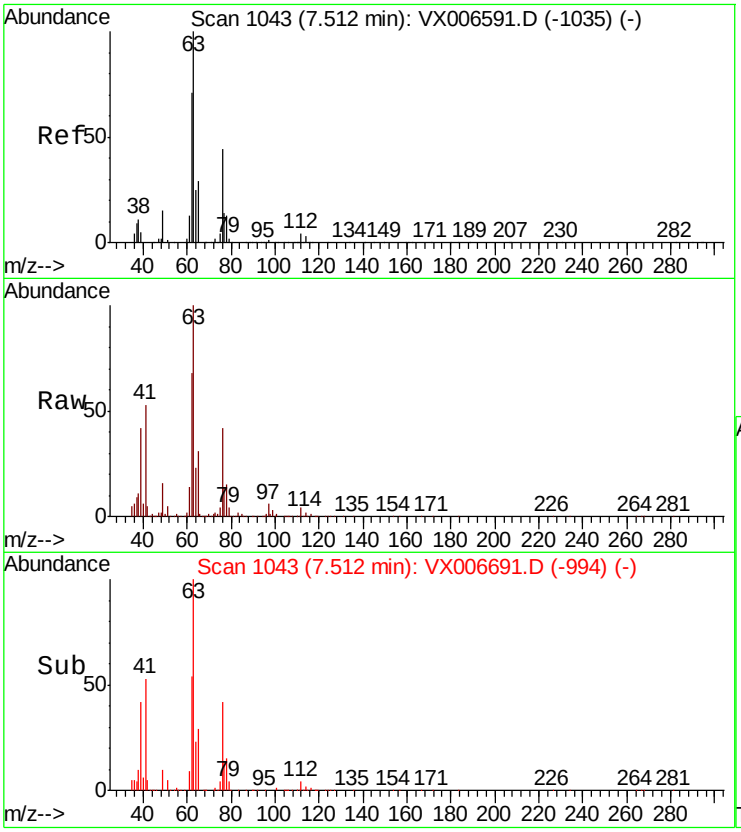


#44
Trichloroethene
Concen: 19.480 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:130 Resp: 131588

Ion	Ratio	Lower	Upper
130	100		
95	87.4	0.0	187.0



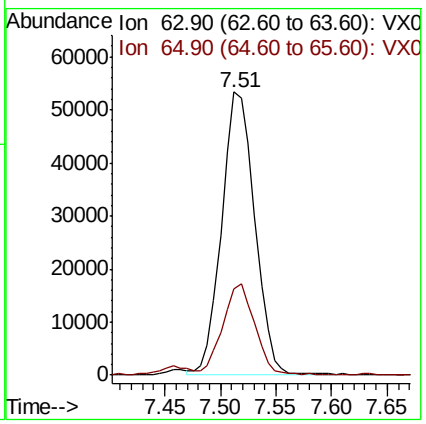


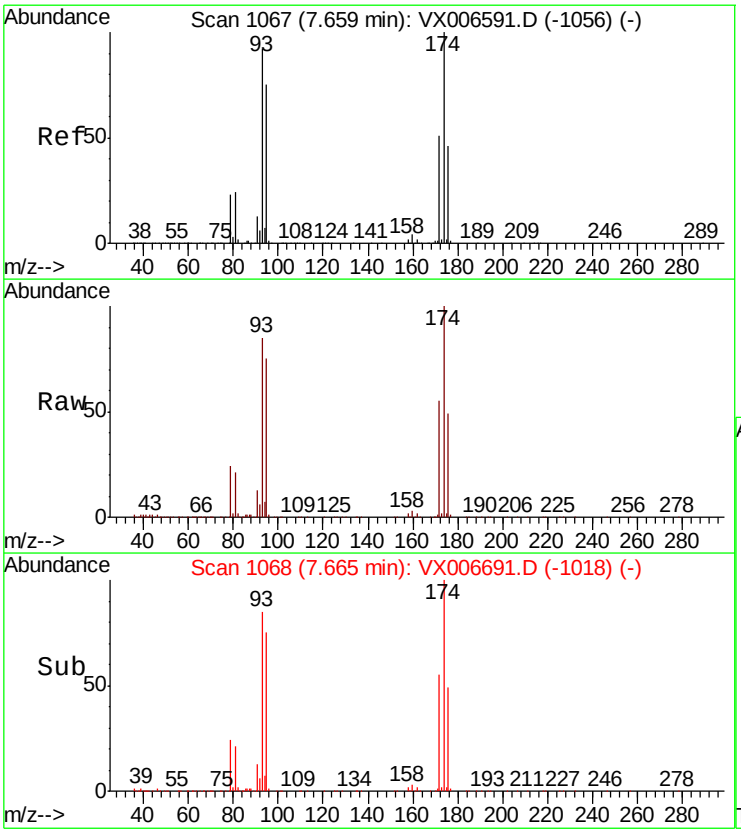
#45
1,2-Dichloropropane
Concen: 20.076 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 63 Resp: 109035

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.4	38.0

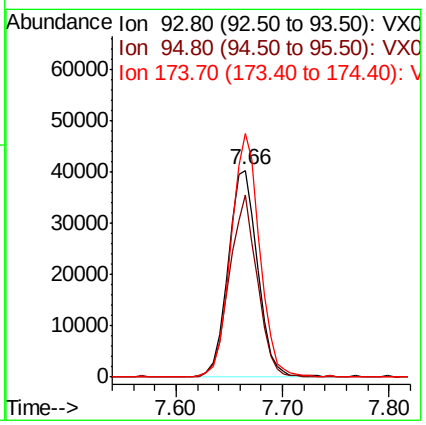


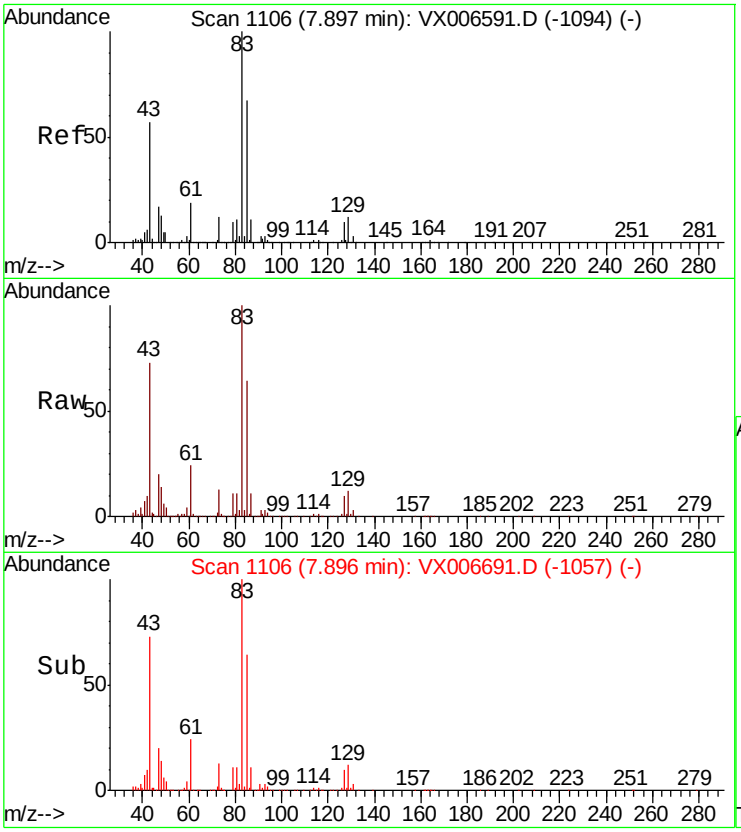


#46
Dibromomethane
Concen: 19.691 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 93 Resp: 78664

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.2	99.4
174	114.2	91.0	136.4



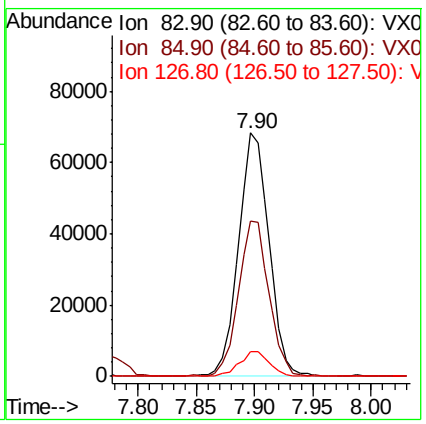


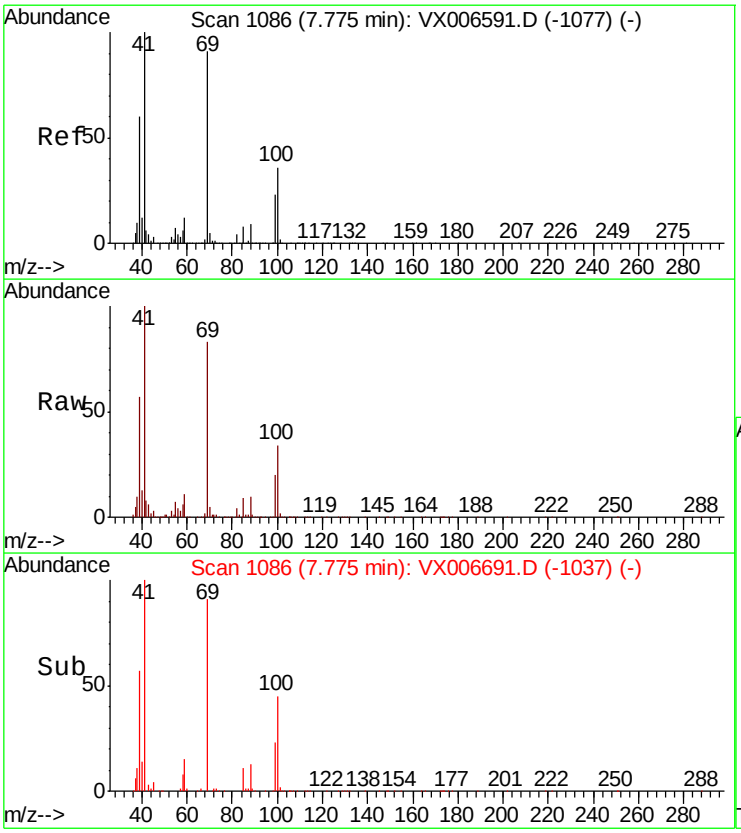
#47
Bromodichloromethane
Concen: 18.773 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 83 Resp: 124507

Ion	Ratio	Lower	Upper
83	100		
85	63.9	53.2	79.8
127	10.0	7.8	11.6

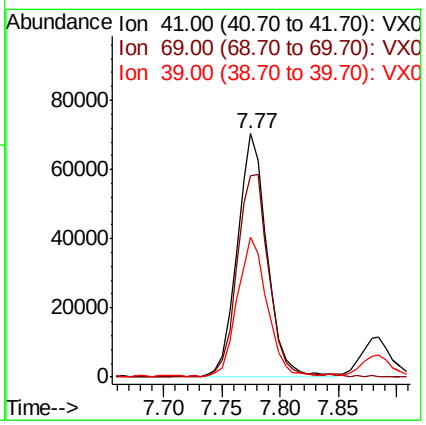


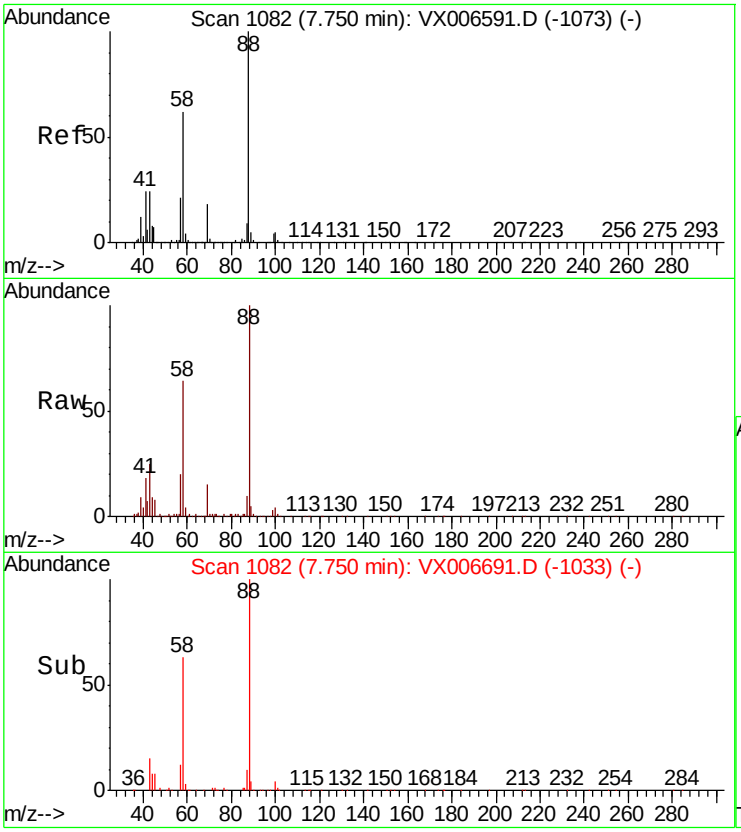


#48
Methyl methacrylate
Concen: 21.007 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 41 Resp: 124213

Ion	Ratio	Lower	Upper
41	100		
69	89.3	72.4	108.6
39	57.6	45.8	68.8



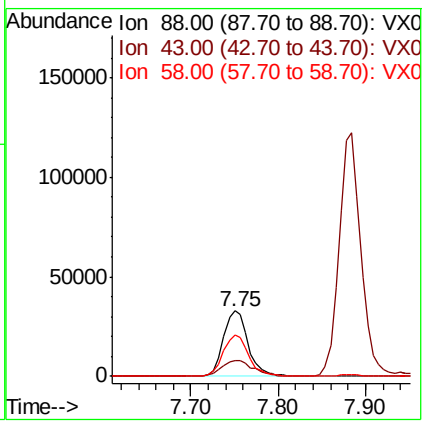


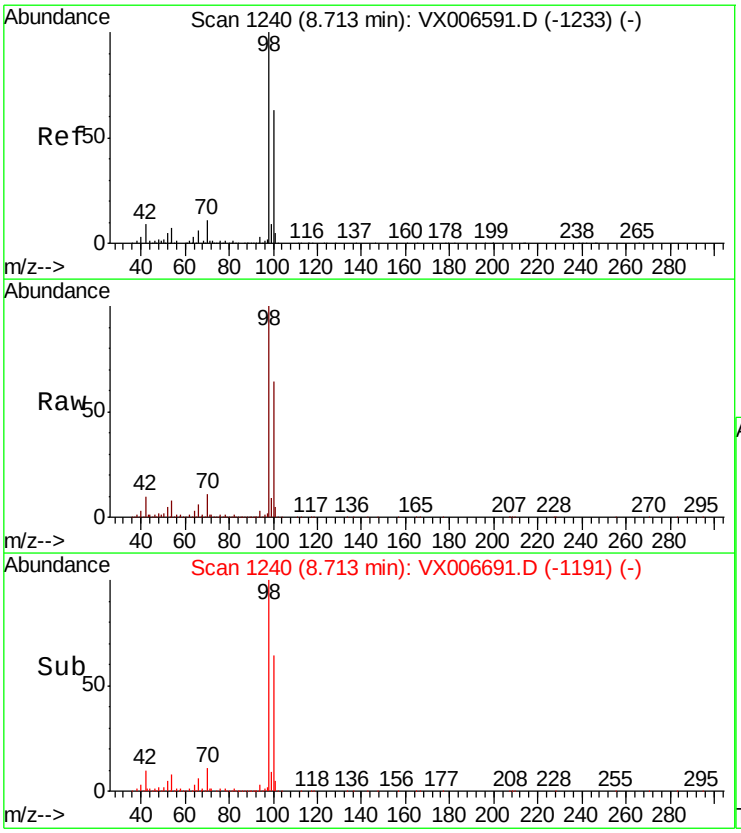
#49
1,4-Dioxane
Concen: 405.906 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 88 Resp: 64625

Ion	Ratio	Lower	Upper
88	100		
43	31.7	22.2	33.4
58	66.1	51.0	76.4

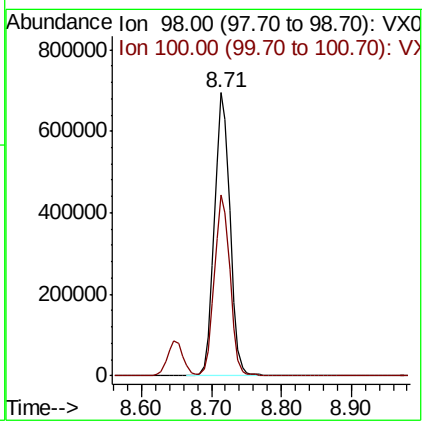


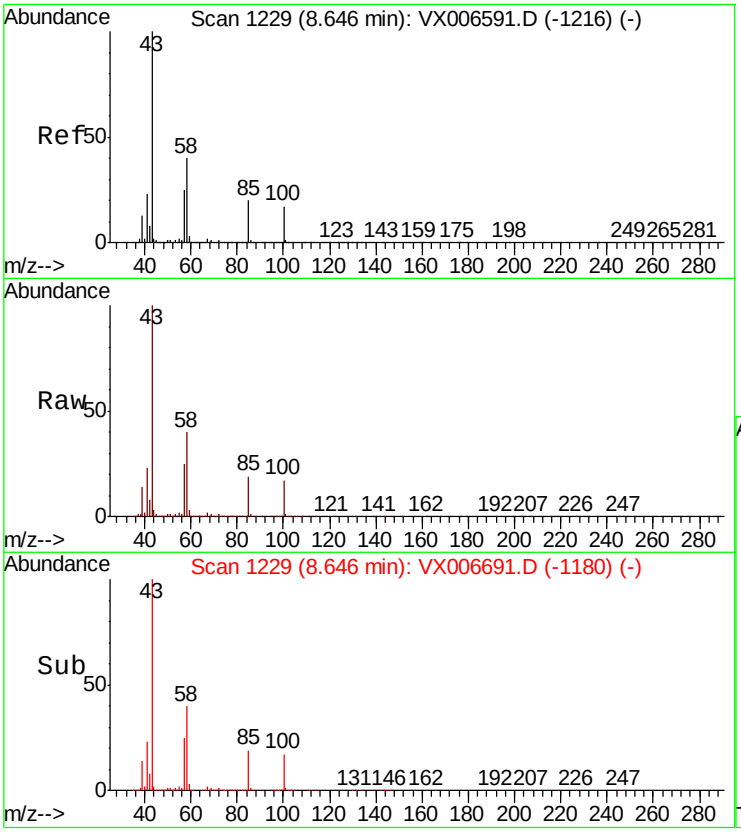


#50
Toluene-d8
Concen: 50.951 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 98 Resp: 1076864

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.0	78.0



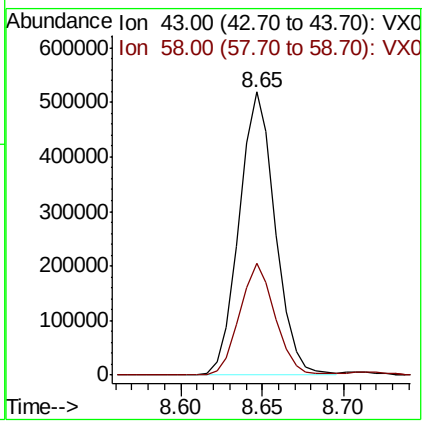


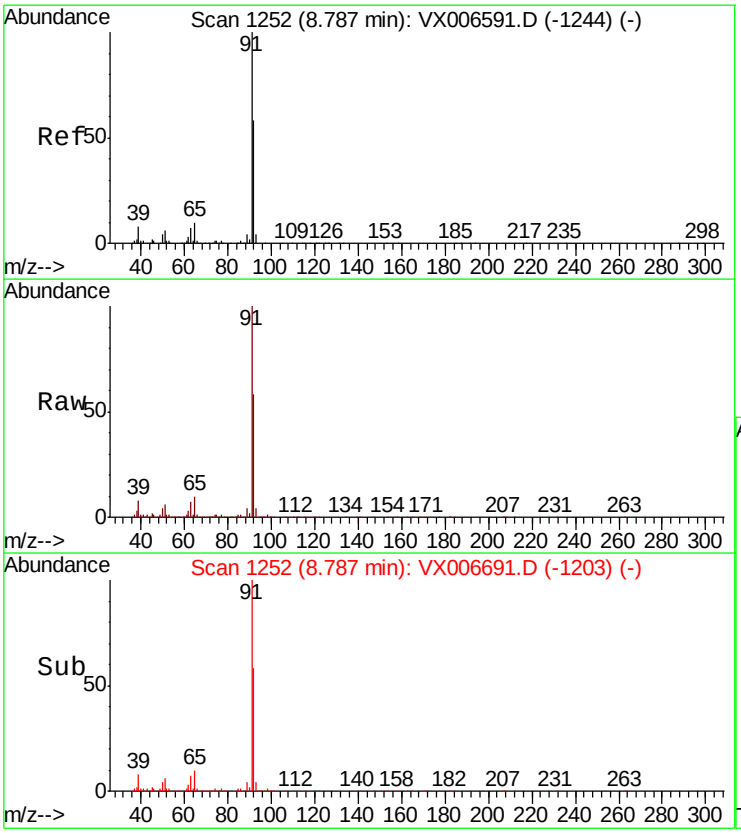
#51
4-Methyl-2-Pentanone
Concen: 108.245 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 43 Resp: 800830

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.8	47.6

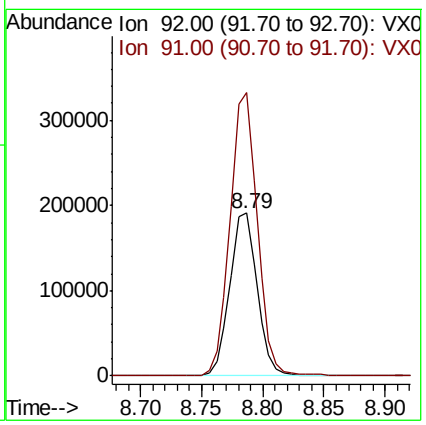


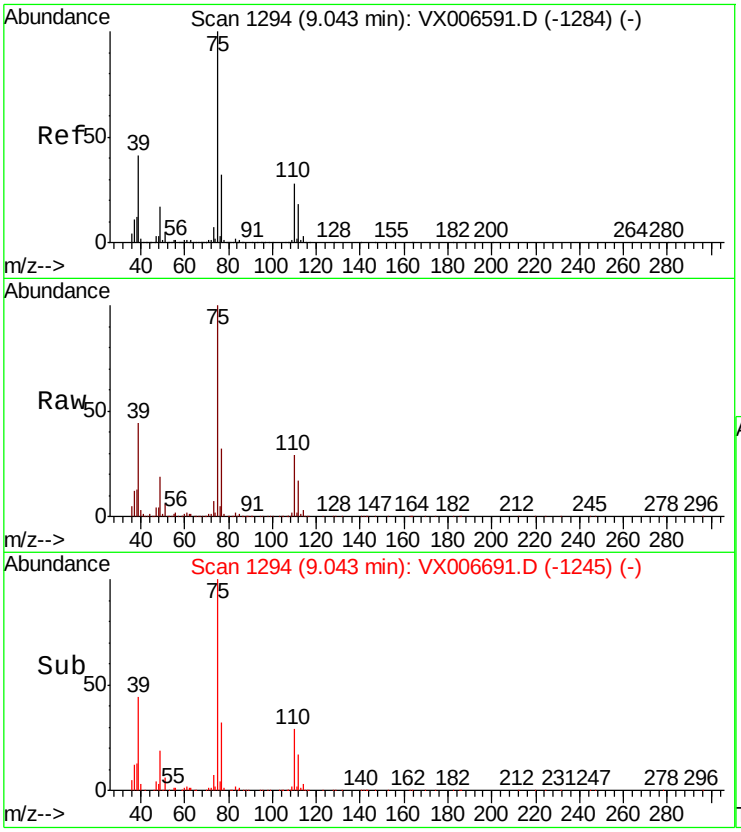


#52
Toluene
Concen: 20.473 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 92 Resp: 295186

Ion	Ratio	Lower	Upper
92	100		
91	173.7	137.6	206.4



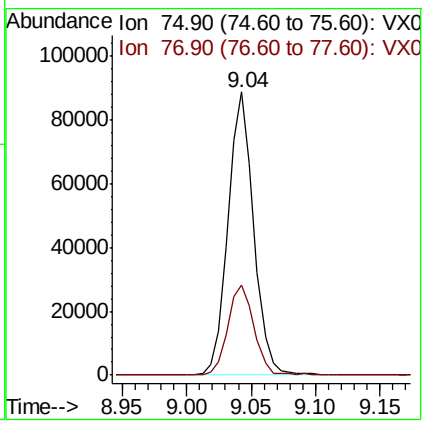


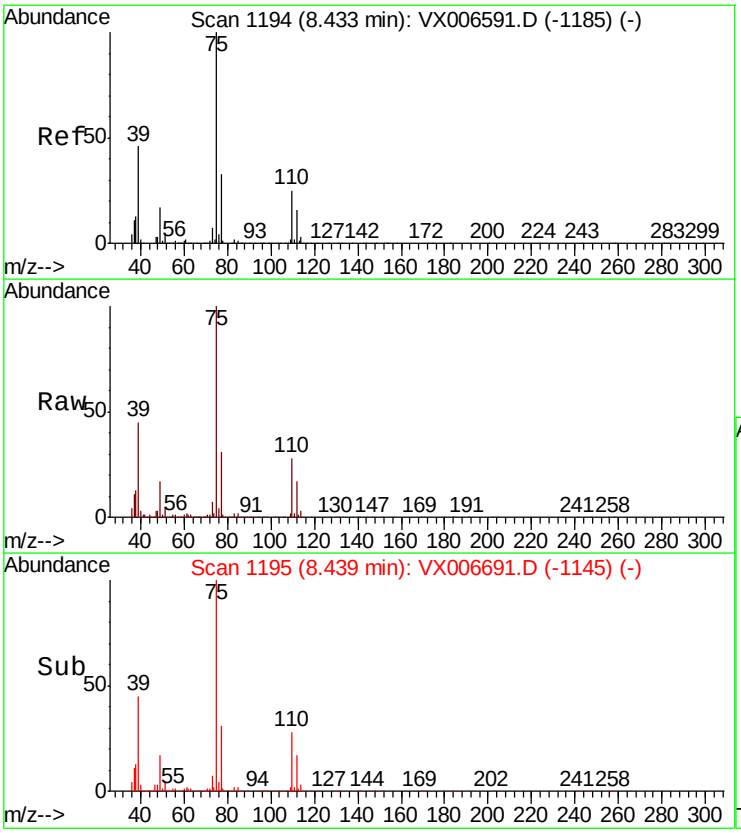
#53
t-1,3-Dichloropropene
Concen: 17.479 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 75 Resp: 124333

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0

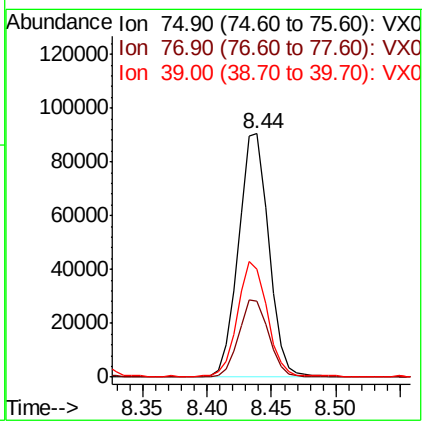


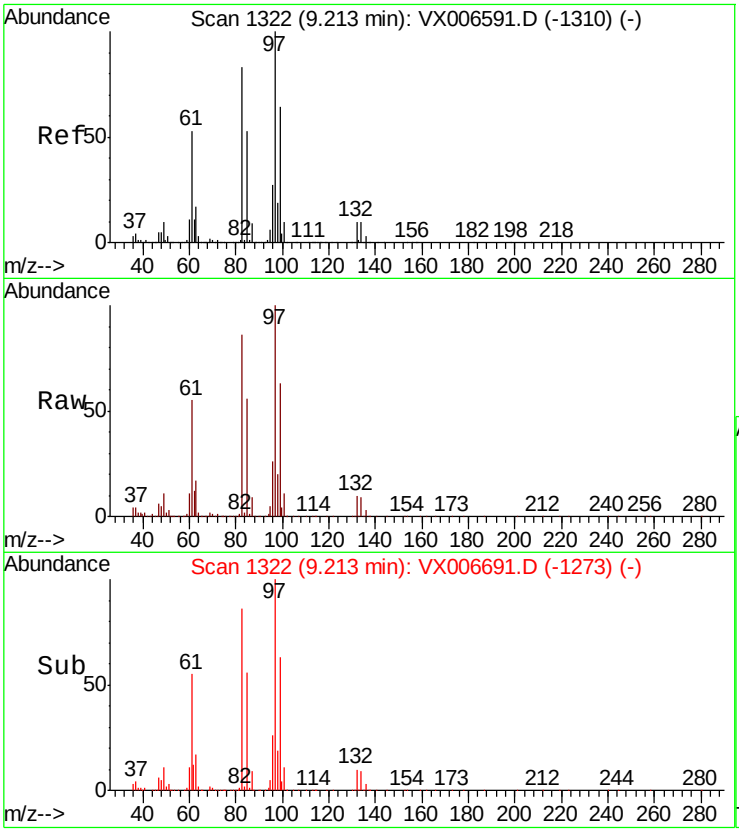


#54
cis-1,3-Dichloropropene
Concen: 18.773 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 75 Resp: 146519

Ion	Ratio	Lower	Upper
75	100		
77	30.9	26.2	39.2
39	44.4	36.7	55.1



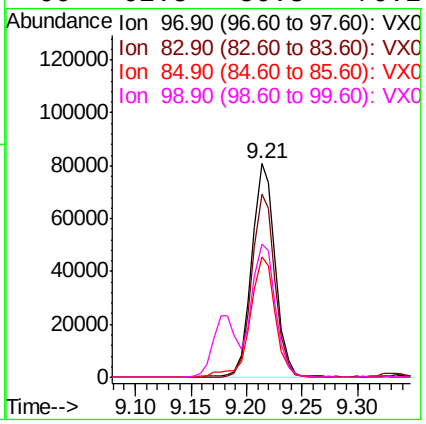


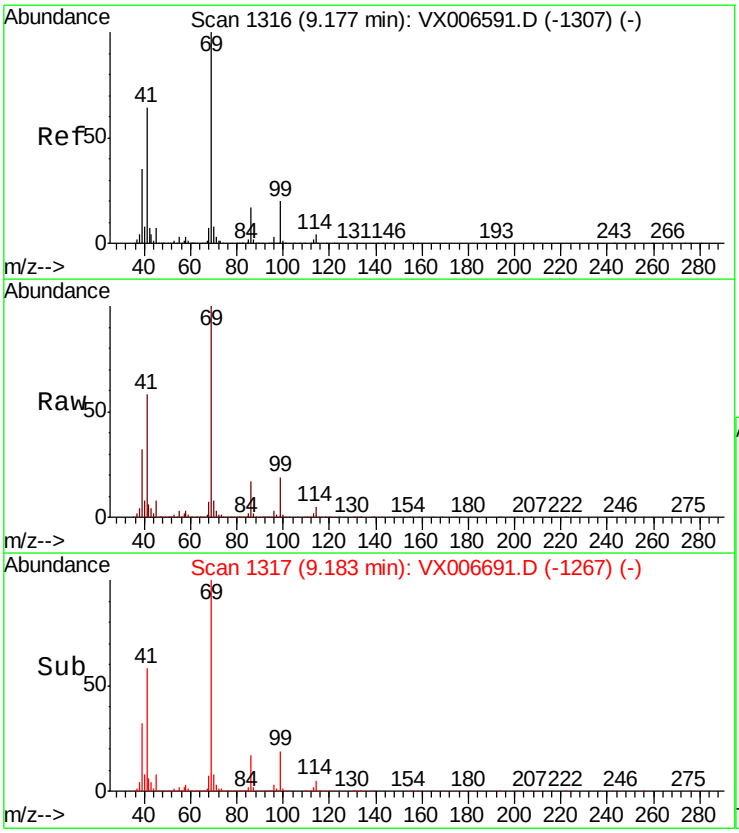
#55
1,1,2-Trichloroethane
Concen: 20.050 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 97 Resp: 118328

Ion	Ratio	Lower	Upper
97	100		
83	85.6	66.6	99.8
85	55.9	42.7	64.1
99	62.5	50.8	76.2

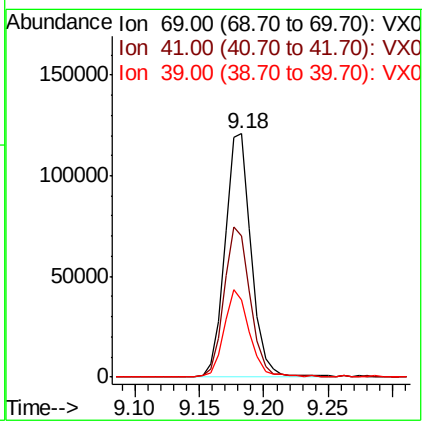


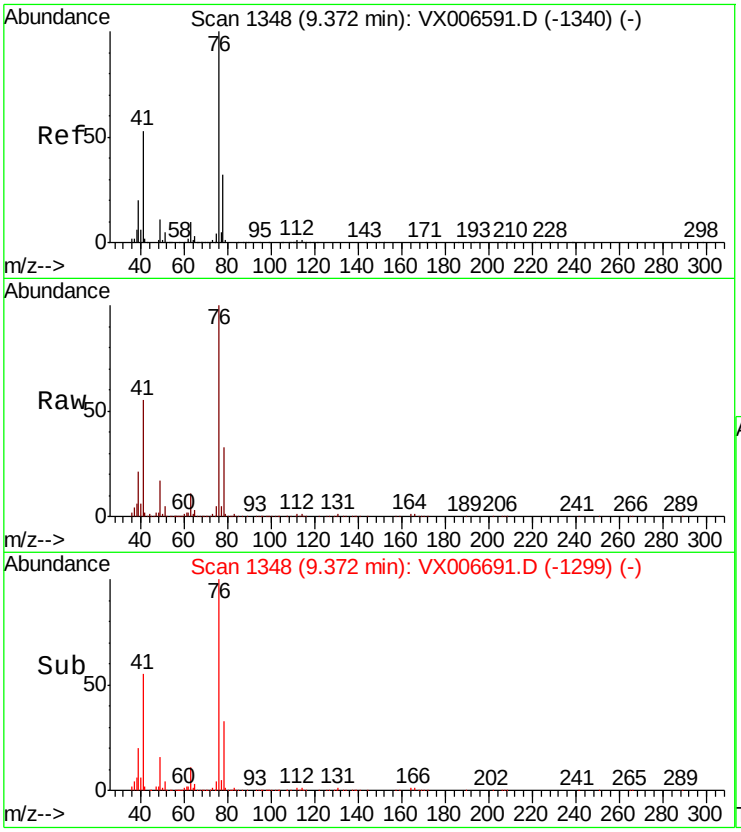


#56
Ethyl methacrylate
Concen: 20.682 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 69 Resp: 172513

Ion	Ratio	Lower	Upper
69	100		
41	61.1	48.7	73.1
39	34.3	27.0	40.6



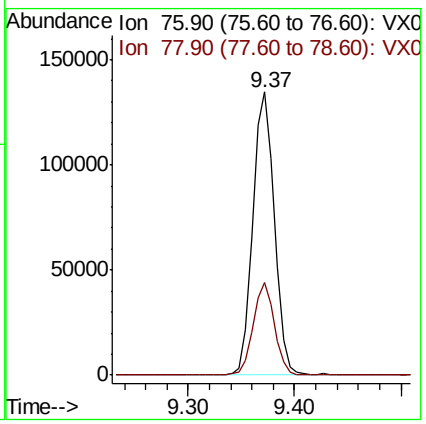


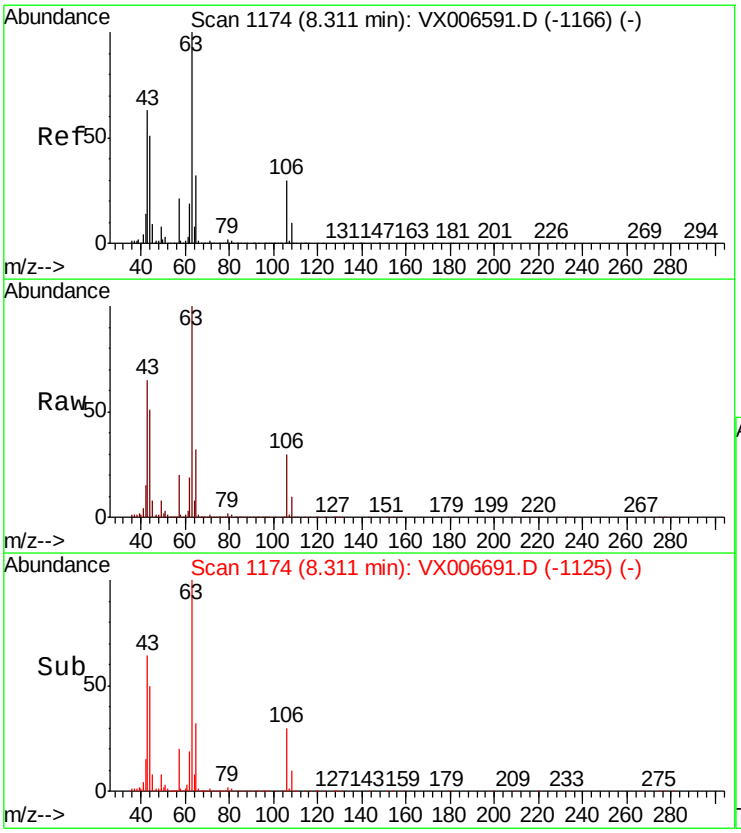
#57
1,3-Dichloropropane
Concen: 20.249 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 76 Resp: 192269

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

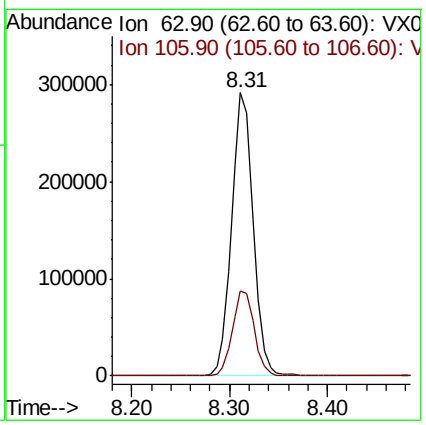


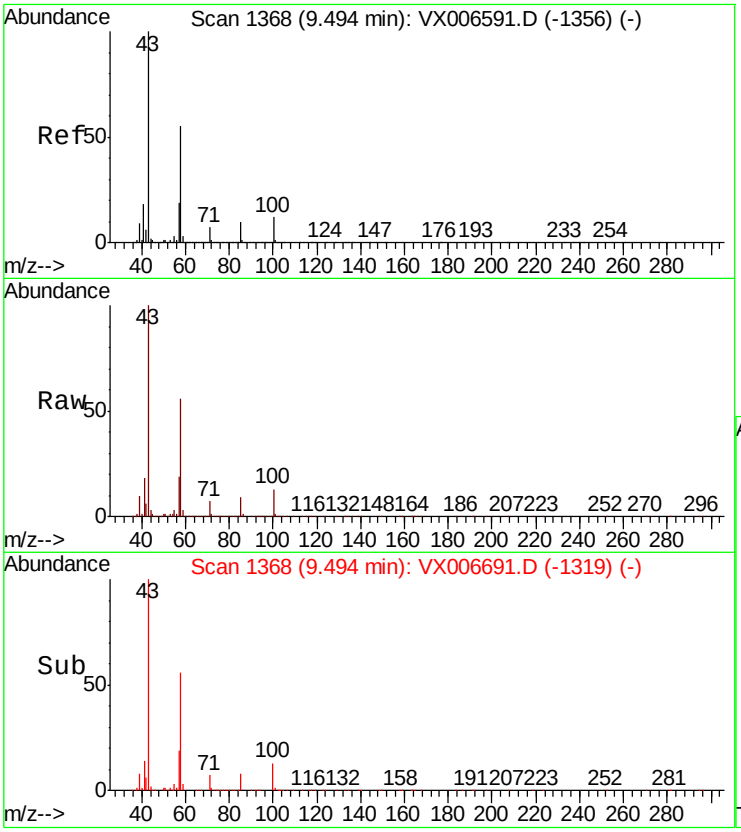


#58
2-Chloroethyl Vinyl ether
Concen: 100.262 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 63 Resp: 444558

Ion	Ratio	Lower	Upper
63	100		
106	30.6	24.6	36.8



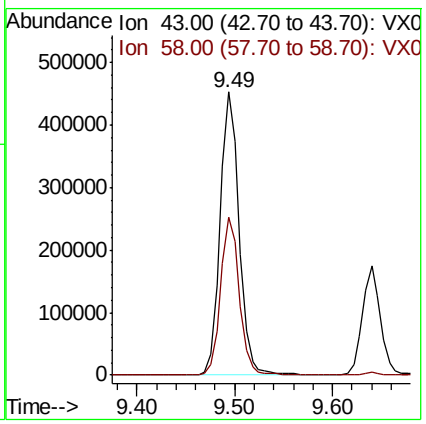


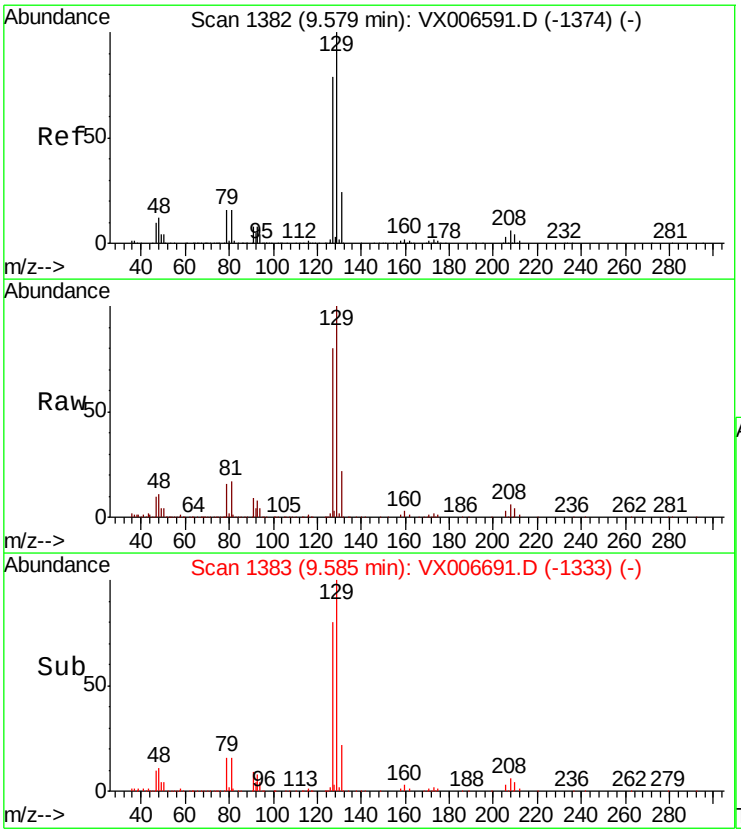
#59
2-Hexanone
Concen: 107.372 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 43 Resp: 607790

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.7	83.1

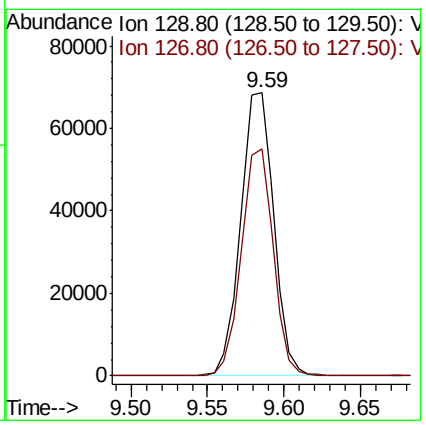


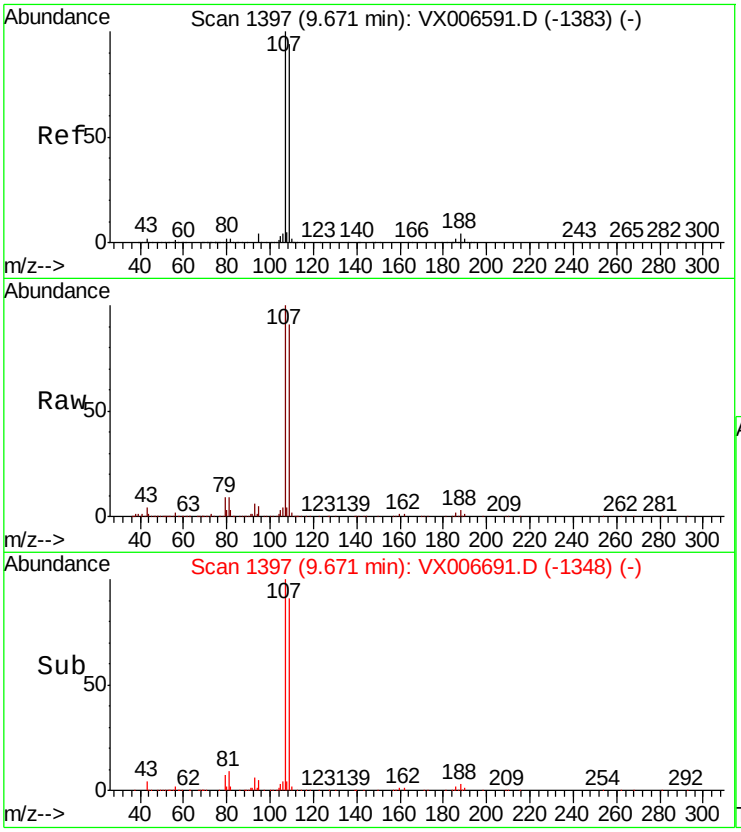


#60
Dibromochloromethane
Concen: 18.279 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:129 Resp: 103281

Ion	Ratio	Lower	Upper
129	100		
127	77.3	39.3	117.8



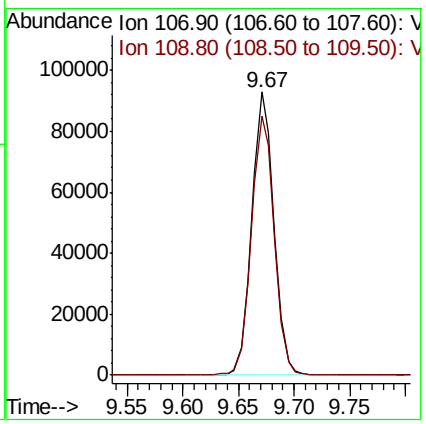


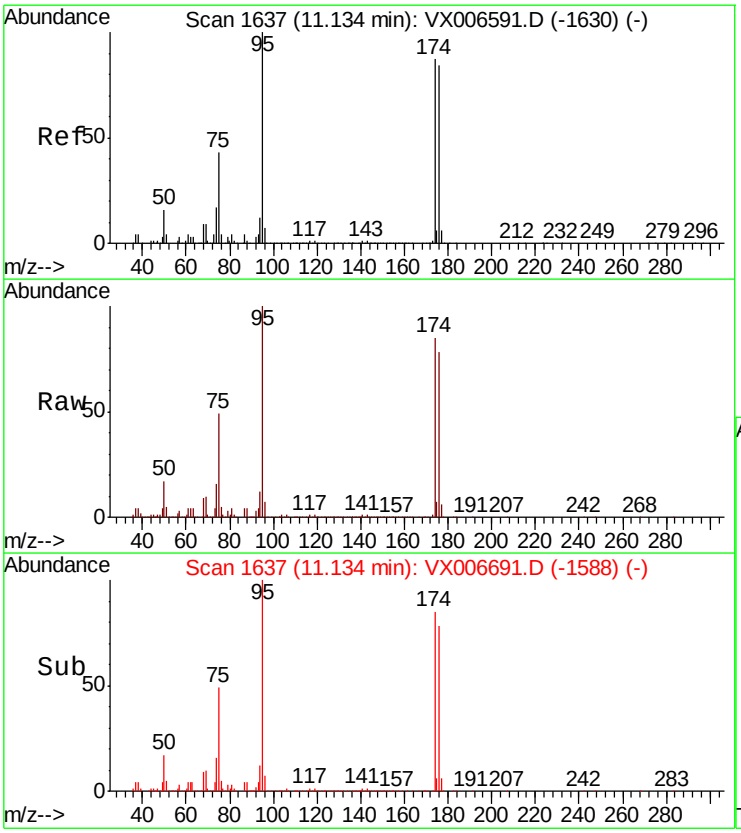
#61
1,2-Dibromoethane
Concen: 20.522 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion:107 Resp: 128747

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.8	113.6

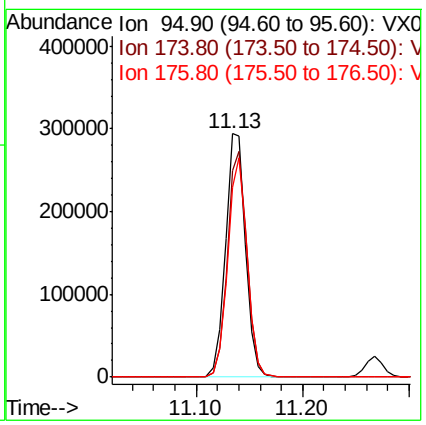


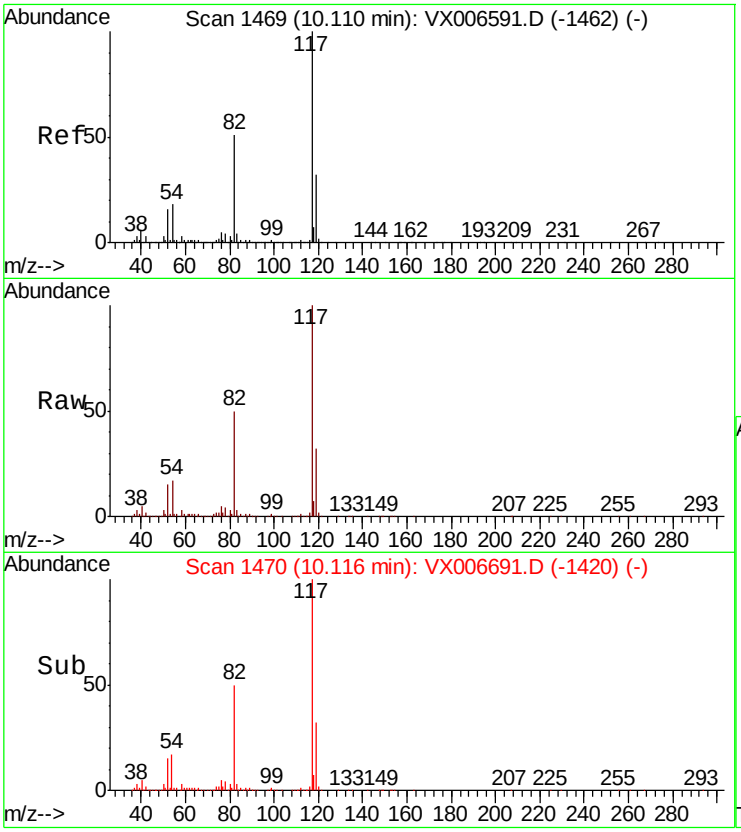


#62
4-Bromofluorobenzene
Concen: 50.120 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 95 Resp: 387953

Ion	Ratio	Lower	Upper
95	100		
174	90.5	0.0	182.2
176	87.2	0.0	178.8



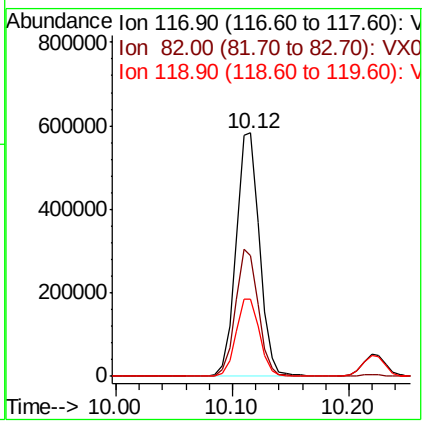


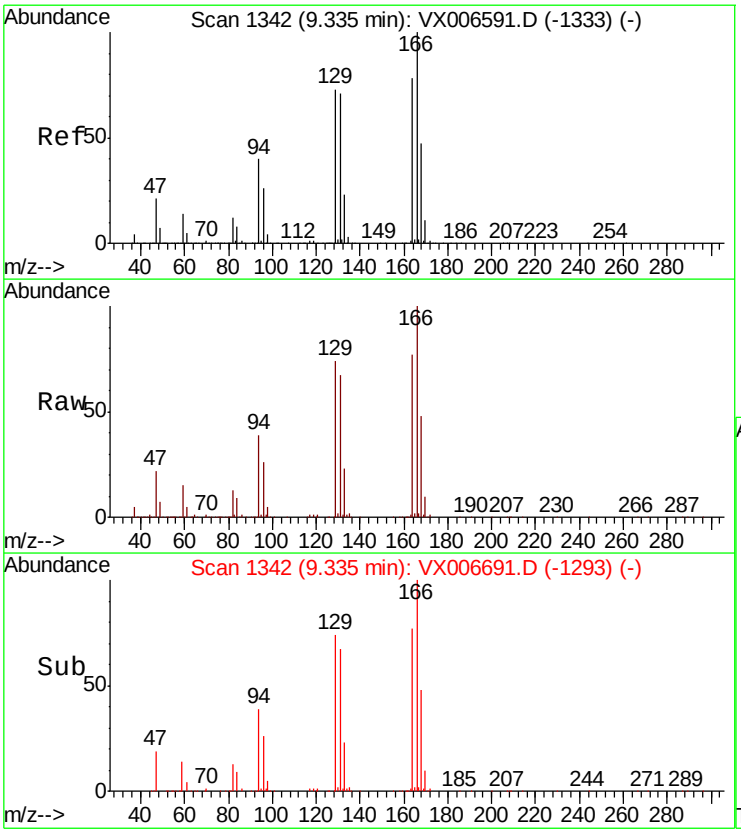
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion:117 Resp: 818243

Ion	Ratio	Lower	Upper
117	100		
82	49.6	41.0	61.6
119	31.6	25.4	38.0

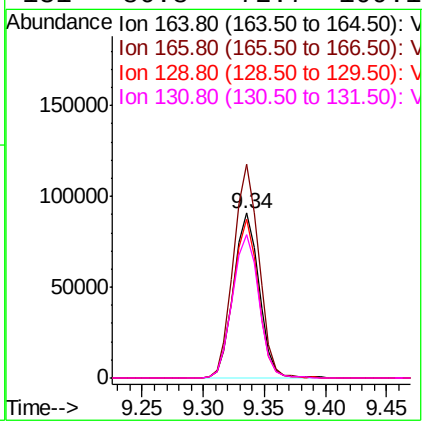


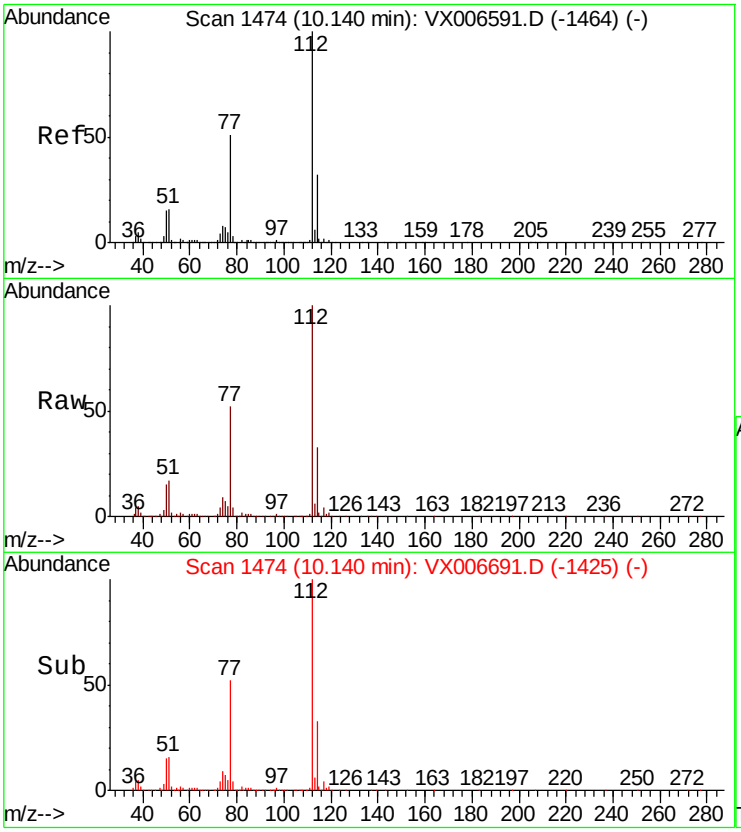


#64
Tetrachloroethene
Concen: 20.307 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:164 Resp: 131575

Ion	Ratio	Lower	Upper
164	100		
166	129.4	102.5	153.7
129	96.4	75.1	112.7
131	86.8	72.7	109.1



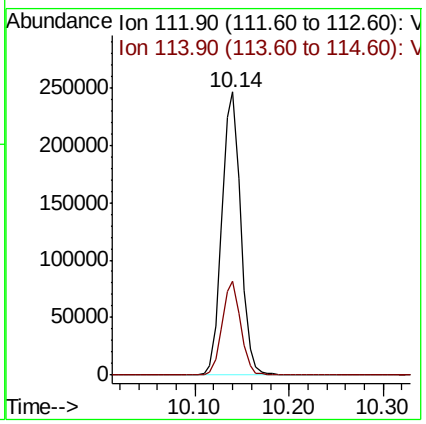


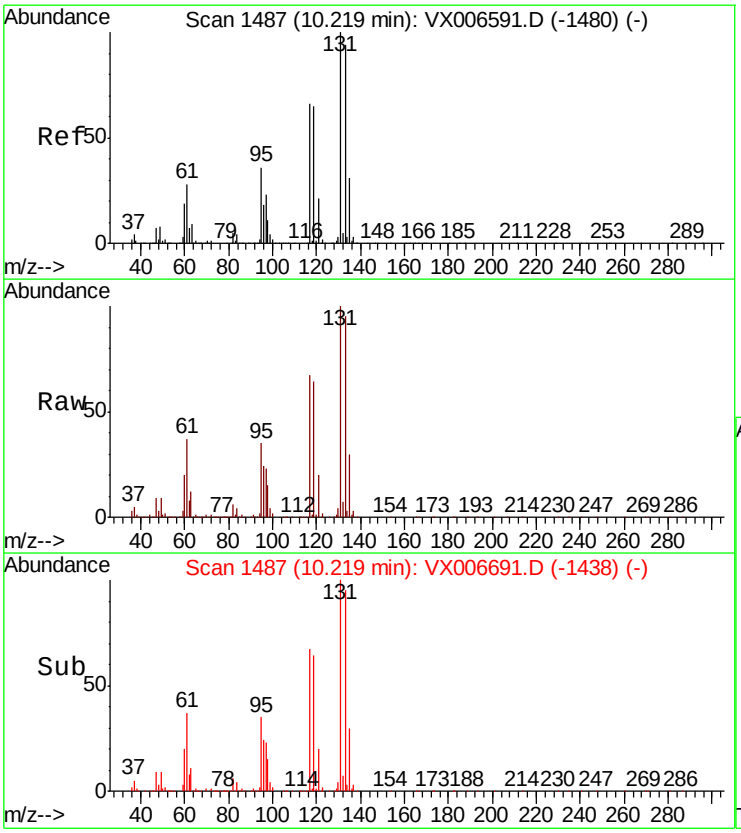
#65
Chlorobenzene
Concen: 19.653 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion:112 Resp: 340204

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.7	38.5

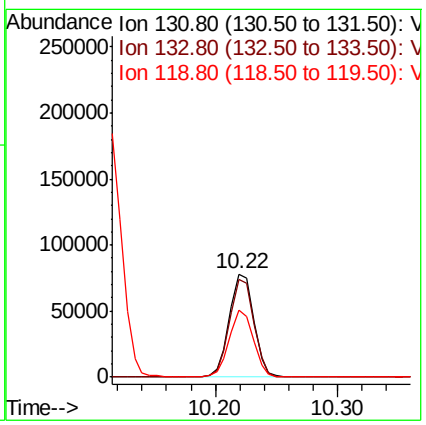


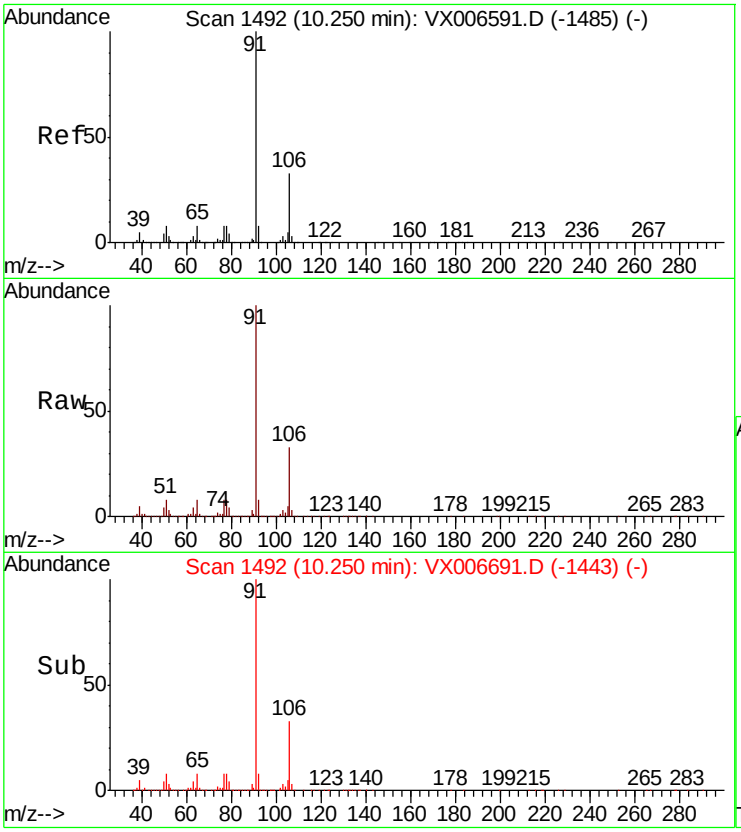


#66
1,1,1,2-Tetrachloroethane
Concen: 20.078 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:131 Resp: 108439

Ion	Ratio	Lower	Upper
131	100		
133	93.7	48.0	144.2
119	63.7	32.6	97.8



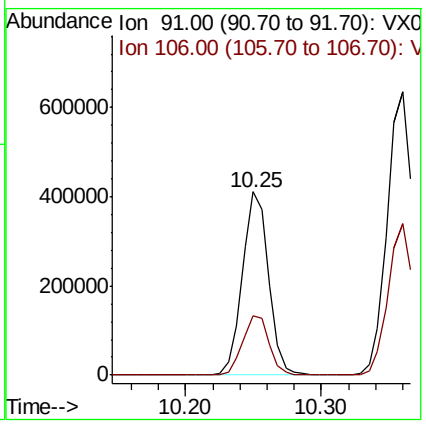


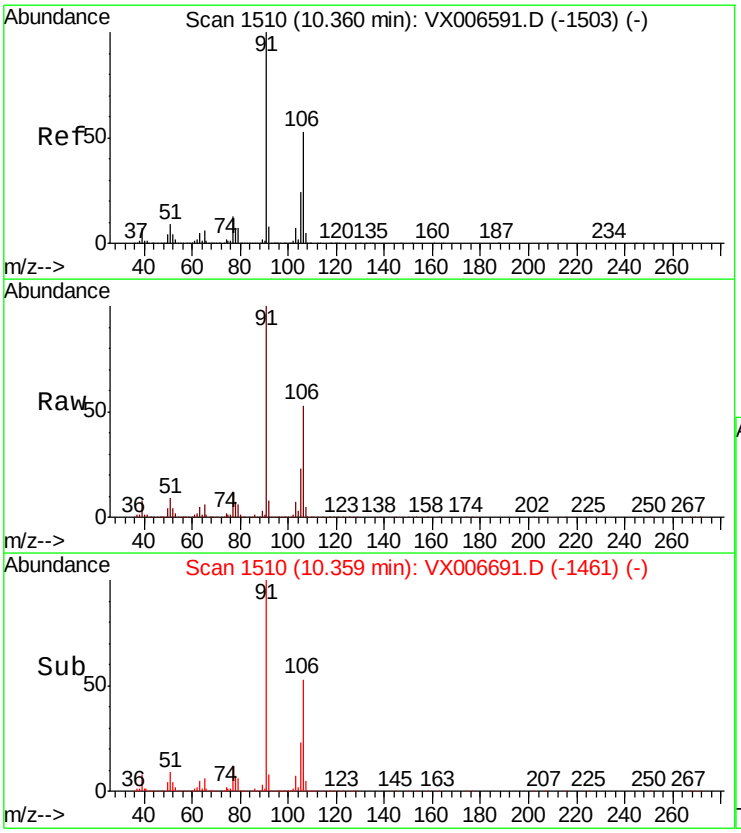
#67
Ethyl Benzene
Concen: 19.504 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 91 Resp: 551708

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.4	39.6

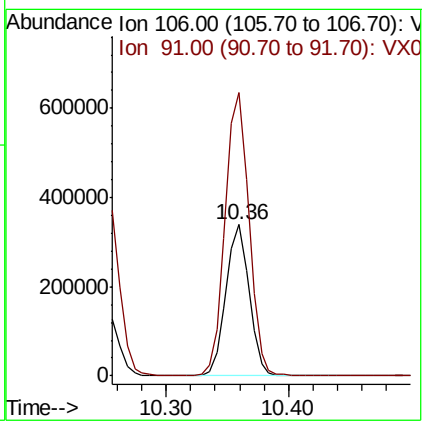


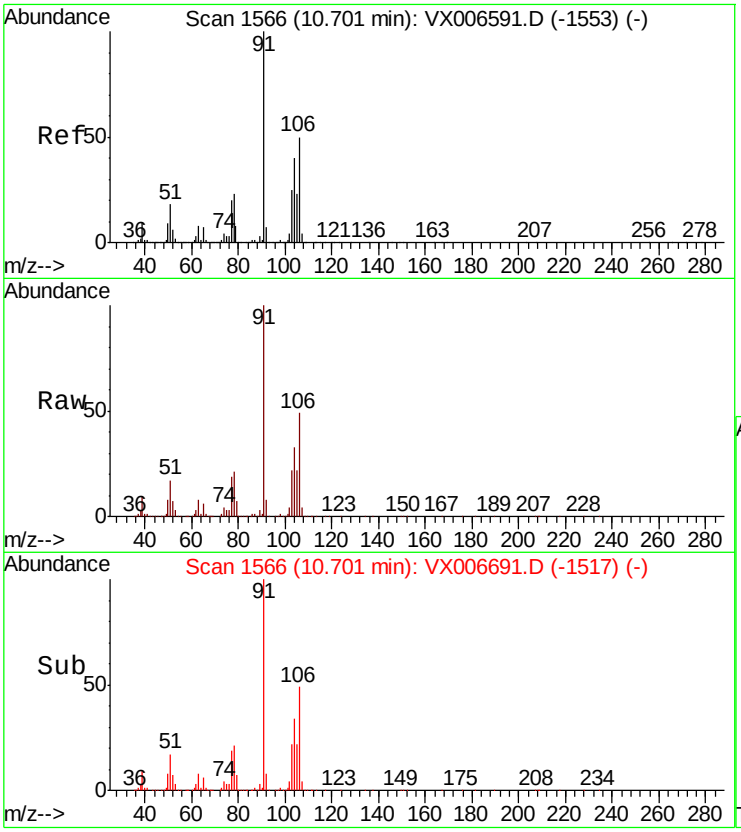


#68
m/p-Xylenes
Concen: 39.694 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:106 Resp: 443055

Ion	Ratio	Lower	Upper
106	100		
91	193.4	155.8	233.6



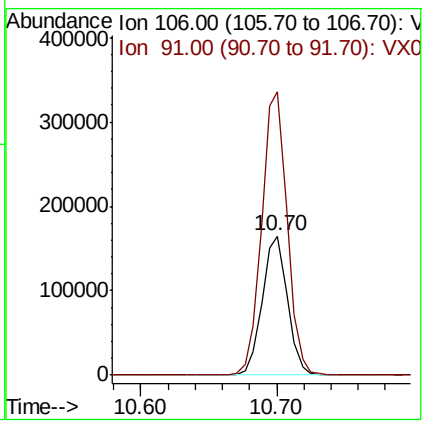


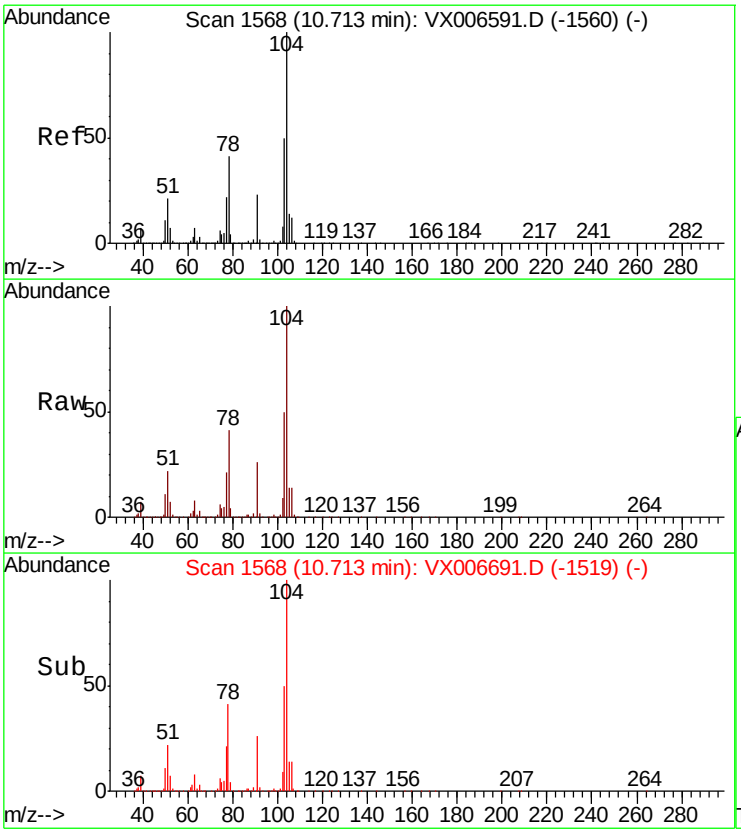
#69
o-Xylene
Concen: 19.446 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion:106 Resp: 214339

Ion	Ratio	Lower	Upper
106	100		
91	207.1	101.3	303.7

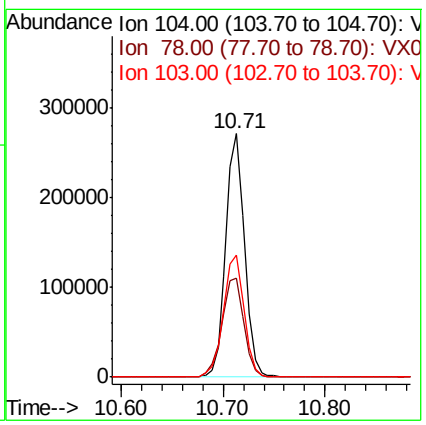


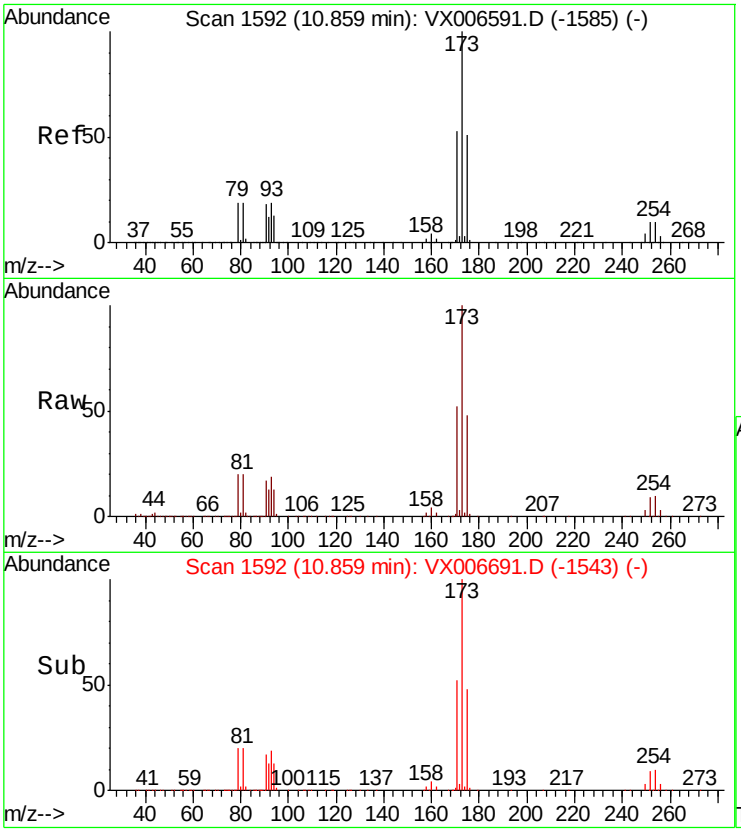


#70
Styrene
Concen: 19.816 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:104 Resp: 345551

Ion	Ratio	Lower	Upper
104	100		
78	47.6	37.7	56.5
103	55.3	43.8	65.8



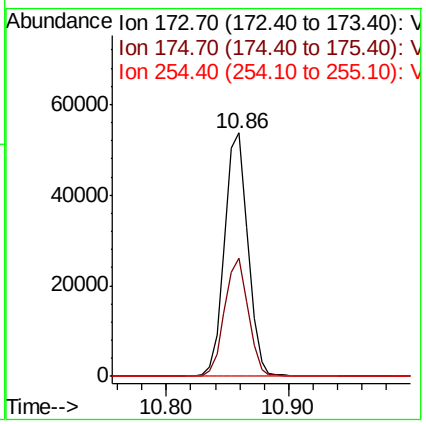


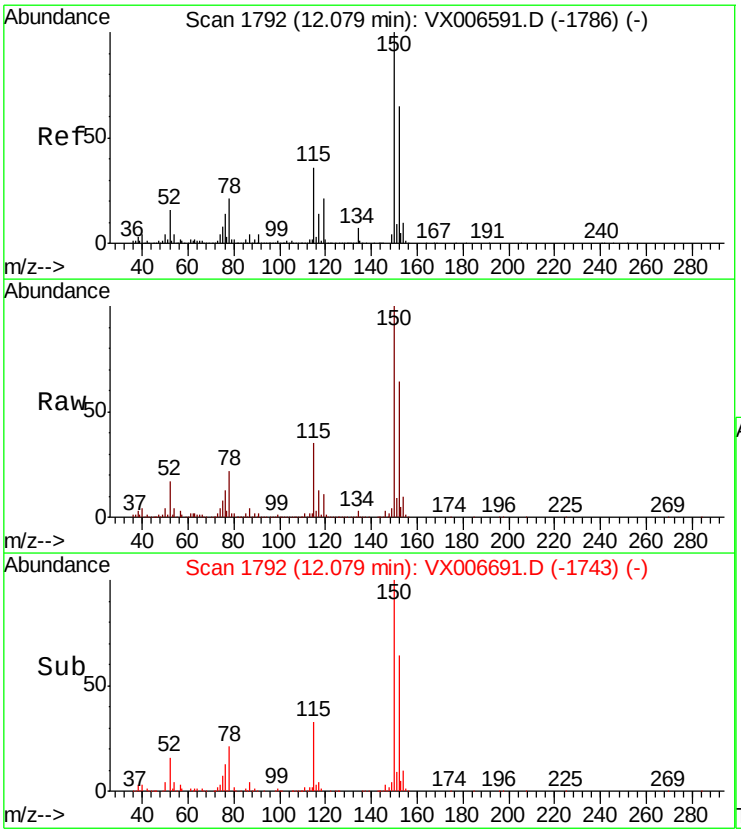
#71
Bromoform
Concen: 17.713 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion:173 Resp: 70890

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.7	74.1
254	0.1	0.2	0.2#

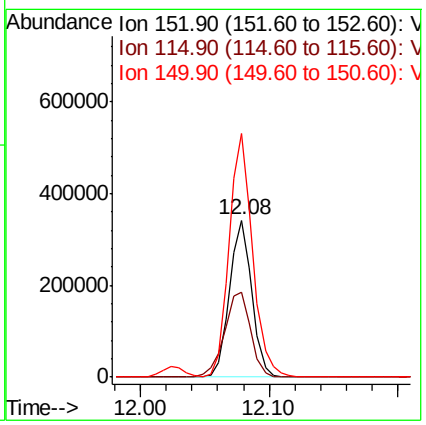


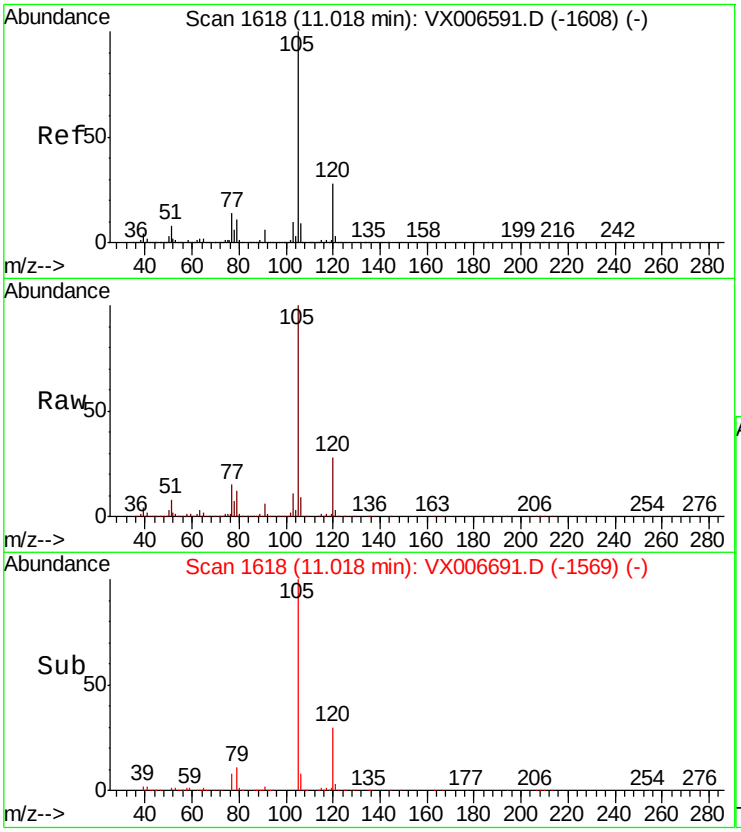


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:152 Resp: 414368

Ion	Ratio	Lower	Upper
152	100		
115	63.8	39.1	117.2
150	163.0	0.0	344.8



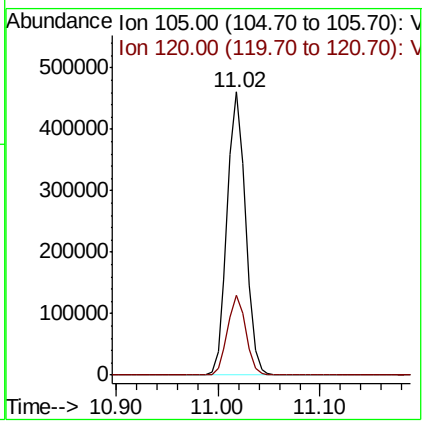


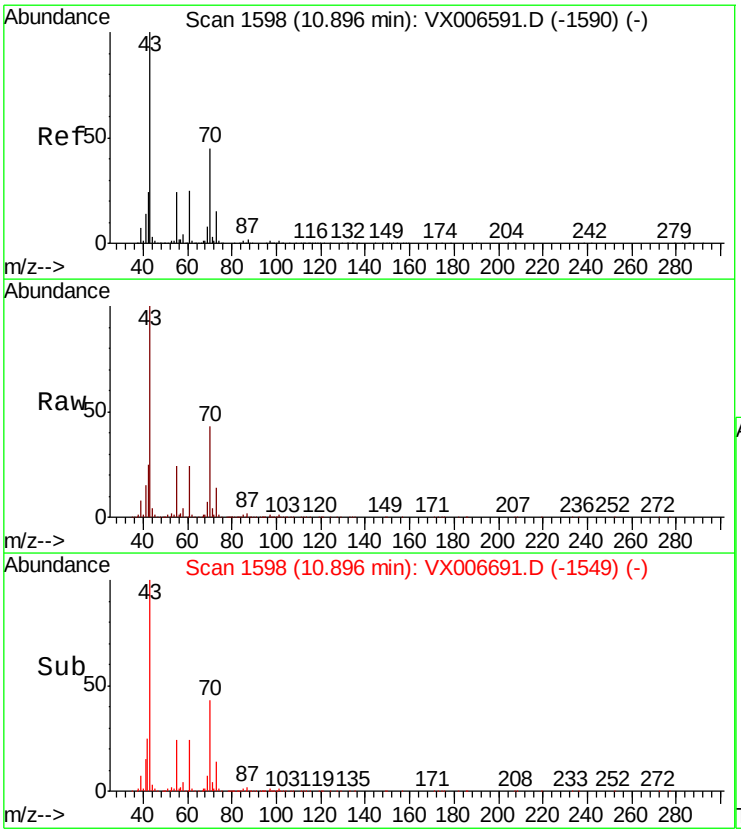
#73
Isopropylbenzene
Concen: 20.262 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion:105 Resp: 574392

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

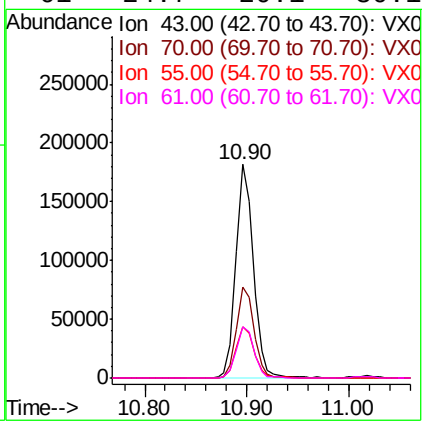


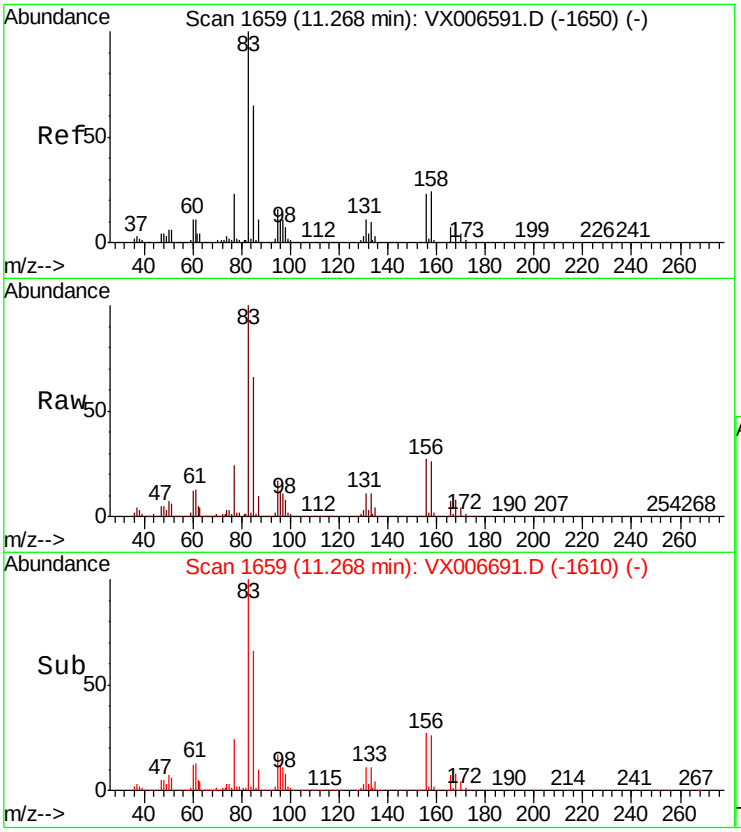


#74
N-amyl acetate
Concen: 20.958 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 43 Resp: 212660

Ion	Ratio	Lower	Upper
43	100		
70	43.2	35.8	53.8
55	25.2	19.4	29.0
61	24.7	20.1	30.1



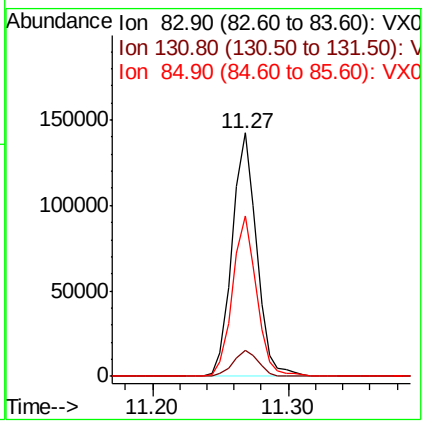


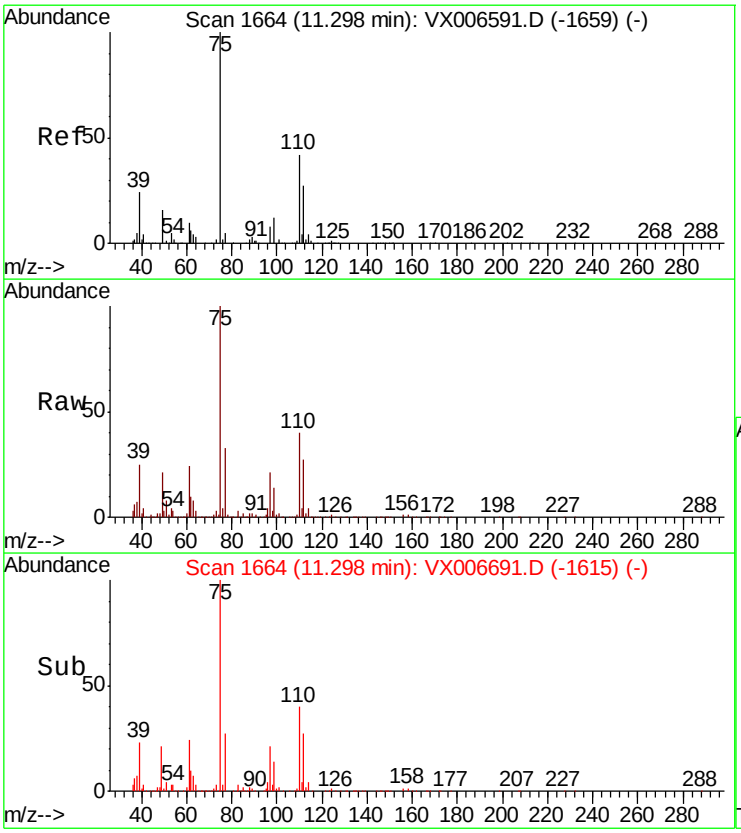
#75
1,1,2,2-Tetrachloroethane
Concen: 21.157 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion: 83 Resp: 178366

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.7	17.1
85	65.1	32.2	96.6

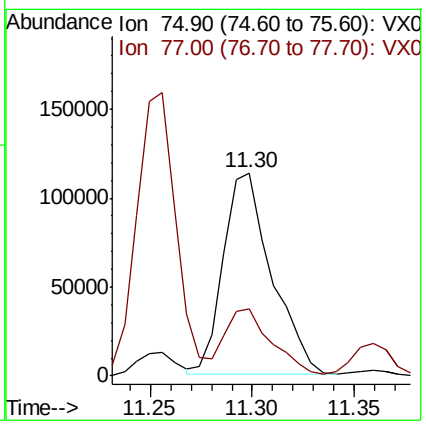


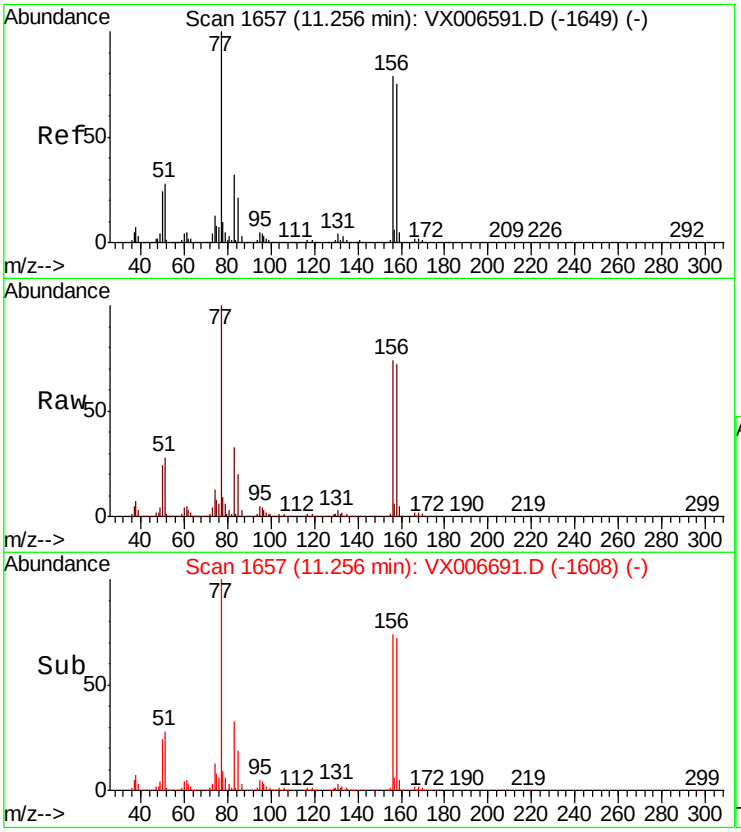


#76
1,2,3-Trichloropropane
Concen: 24.169 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 75 Resp: 186116

Ion	Ratio	Lower	Upper
75	100		
77	31.5	18.5	55.5



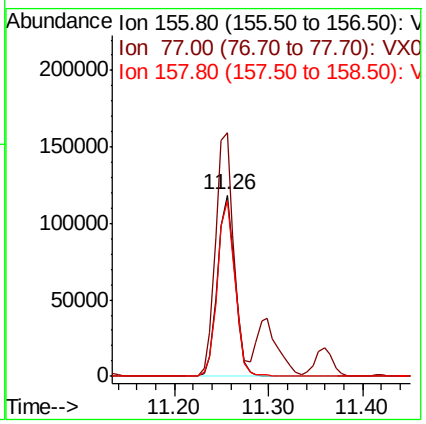


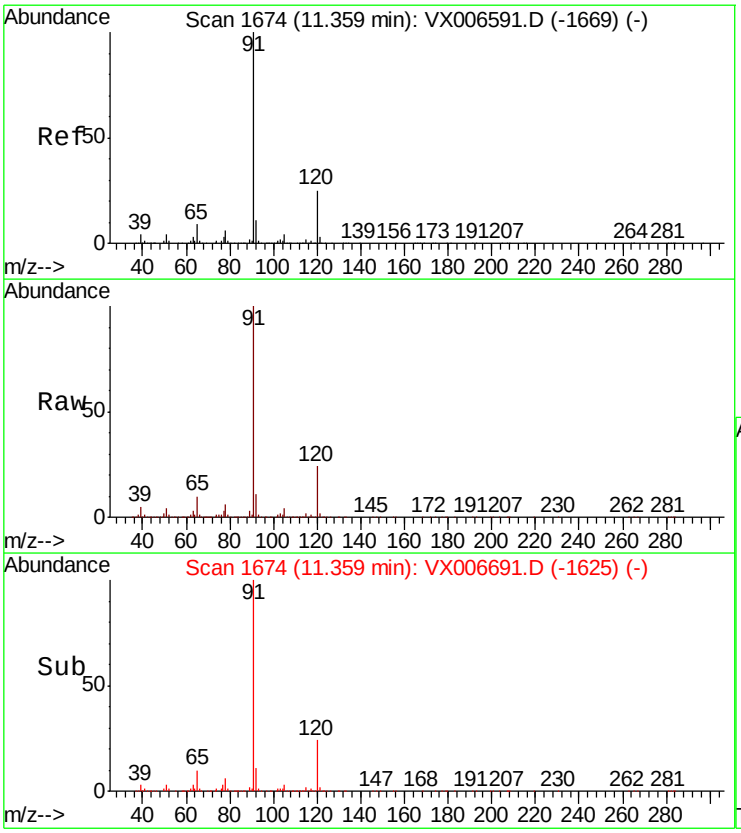
#77
Bromobenzene
Concen: 19.986 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion:156 Resp: 153174

Ion	Ratio	Lower	Upper
156	100		
77	140.2	68.0	204.0
158	97.4	48.3	144.8

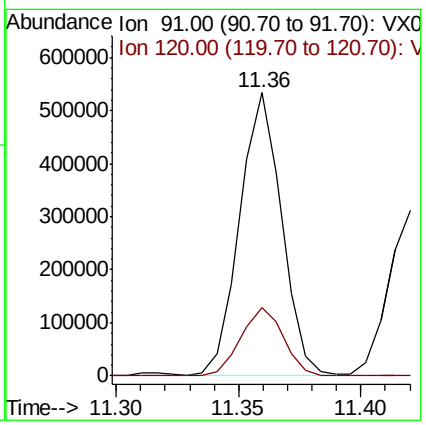


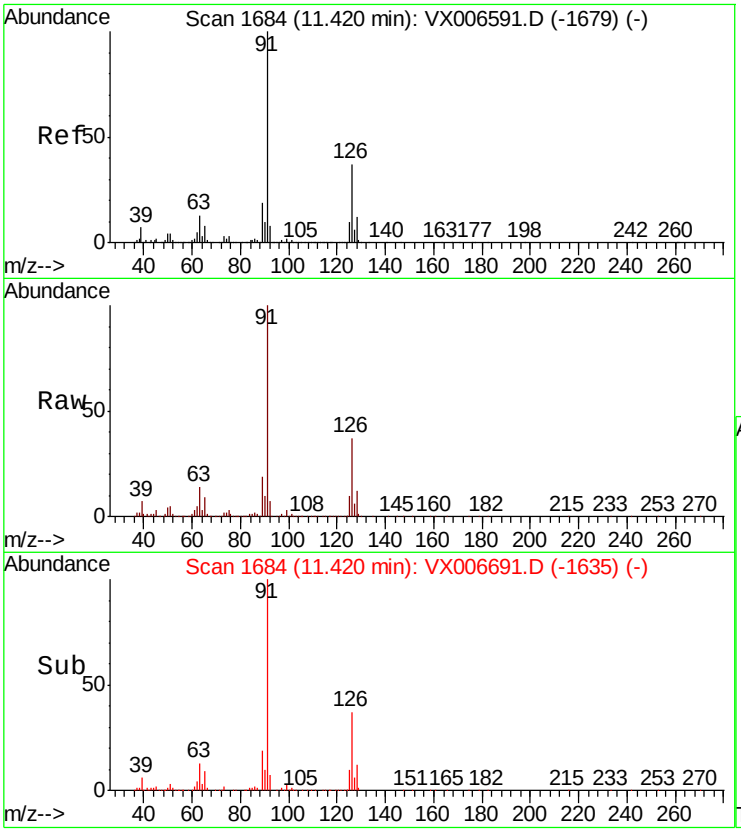


#78
n-propylbenzene
Concen: 20.294 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 91 Resp: 633524

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.7	38.0



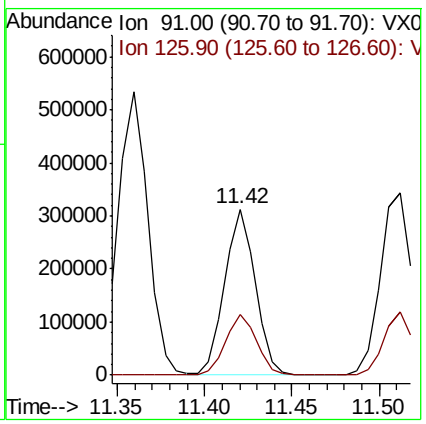


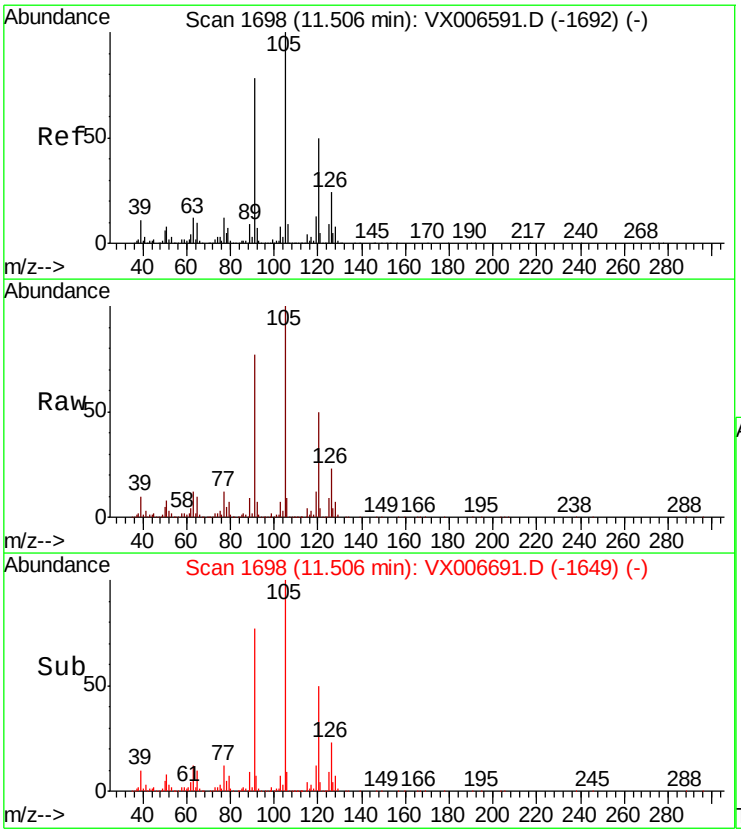
#79
2-Chlorotoluene
Concen: 20.014 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 91 Resp: 378608

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.6	56.0

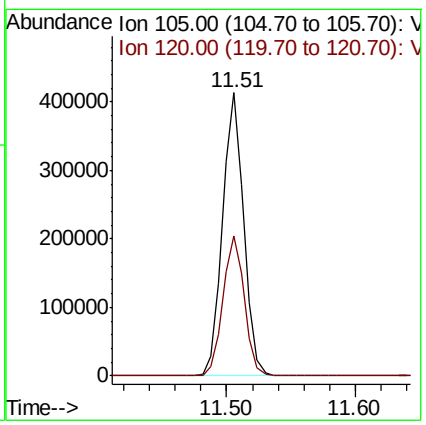


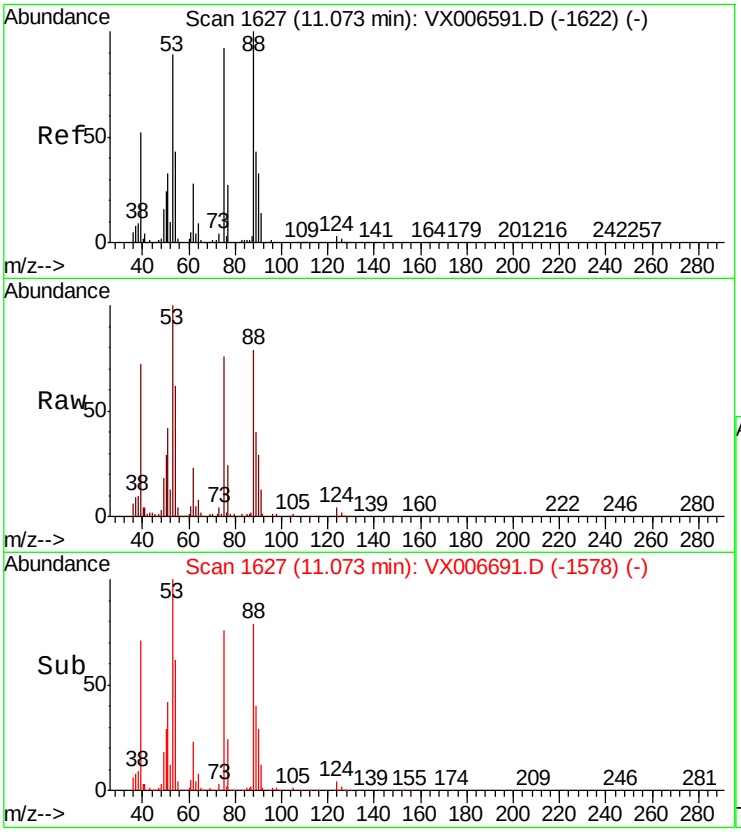


#80
1,3,5-Trimethylbenzene
Concen: 20.540 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:105 Resp: 479585

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.1	75.3



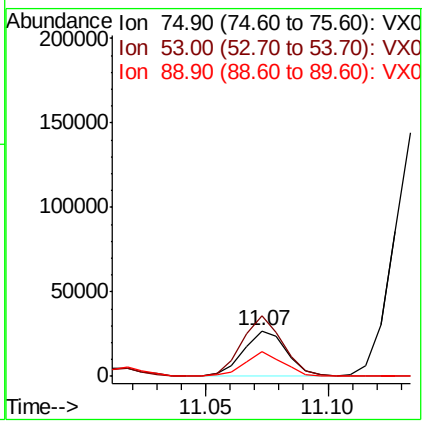


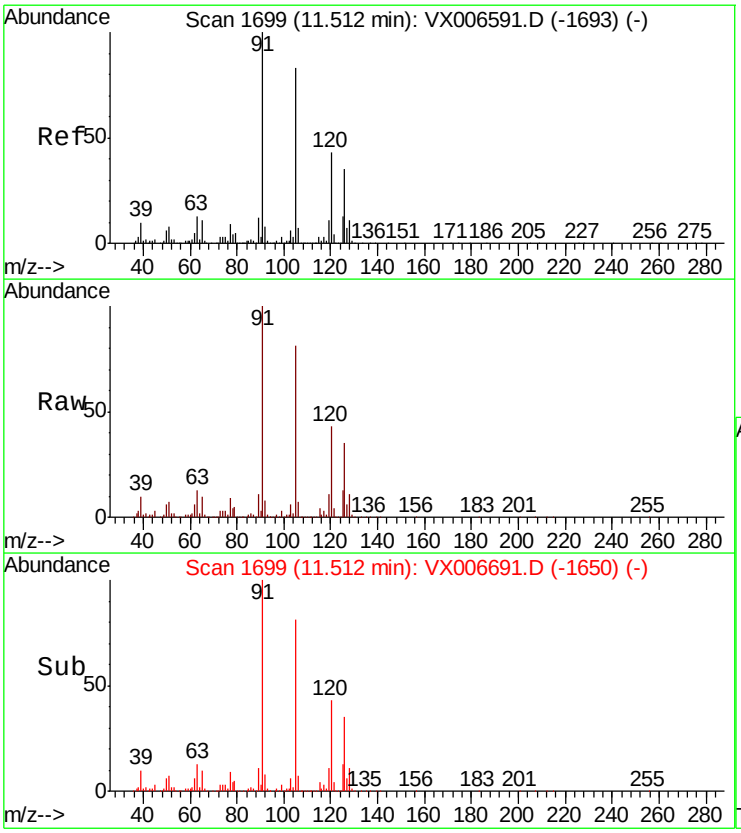
#81
trans-1,4-Dichloro-2-butene
Concen: 16.075 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 75 Resp: 32738

Ion	Ratio	Lower	Upper
75	100		
53	127.6	79.7	119.5#
89	49.5	38.0	57.0

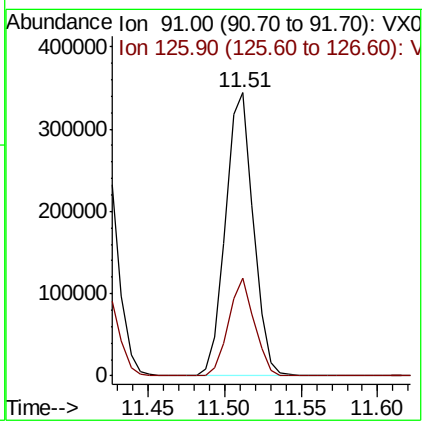


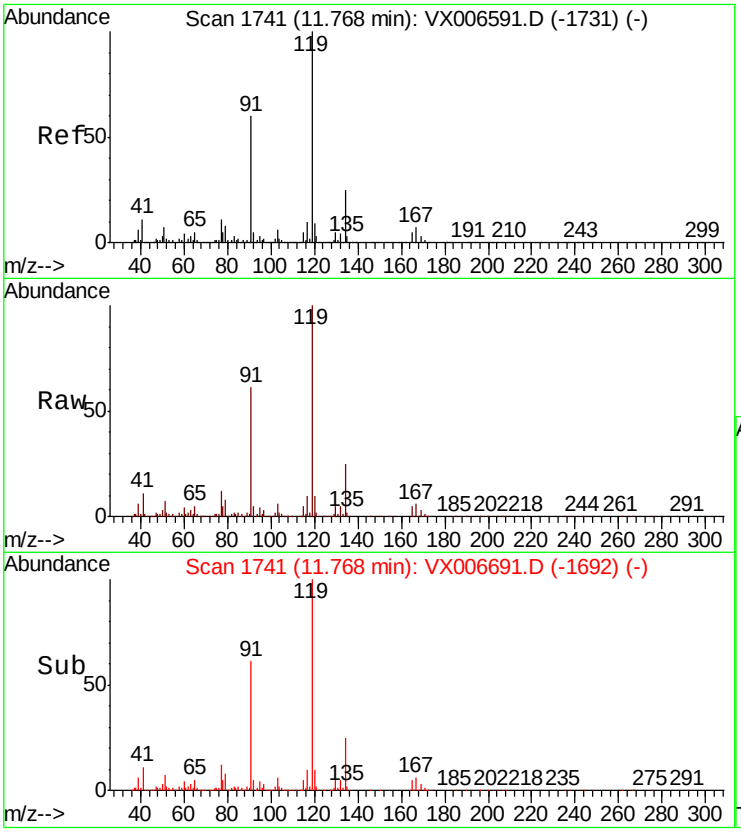


#82
4-Chlorotoluene
Concen: 19.906 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 91 Resp: 431958

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.3	48.9



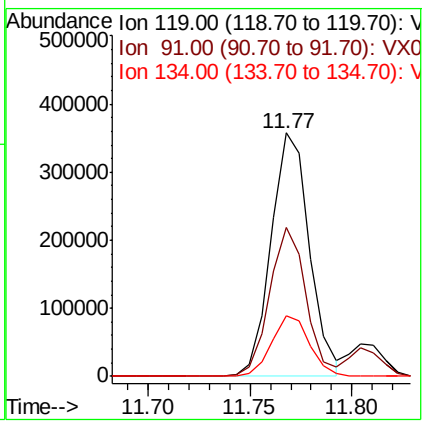


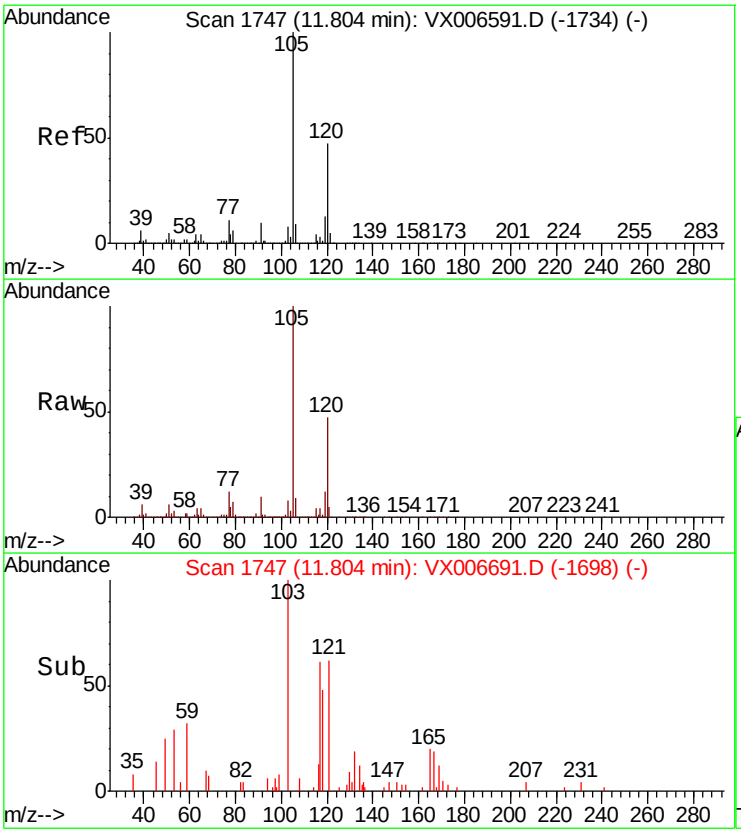
#83
tert-Butylbenzene
Concen: 20.105 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion:119 Resp: 469836

Ion	Ratio	Lower	Upper
119	100		
91	58.1	27.7	83.1
134	24.7	11.9	35.5

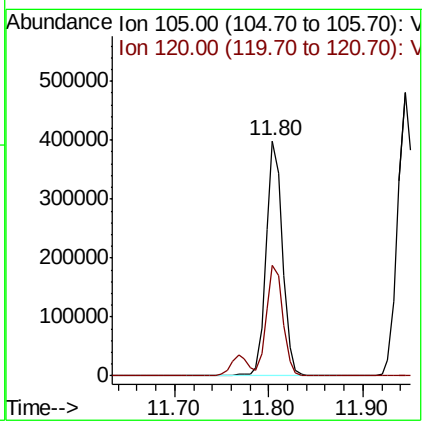


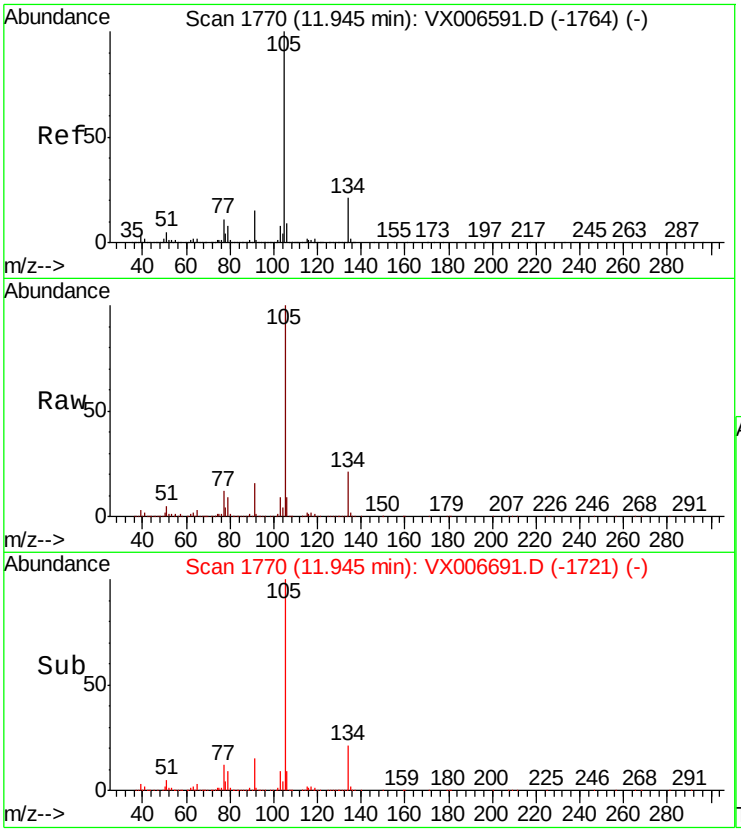


#84
1,2,4-Trimethylbenzene
Concen: 19.840 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:105 Resp: 487244

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.2	69.6



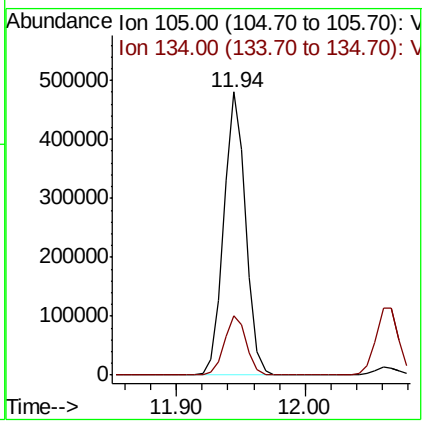


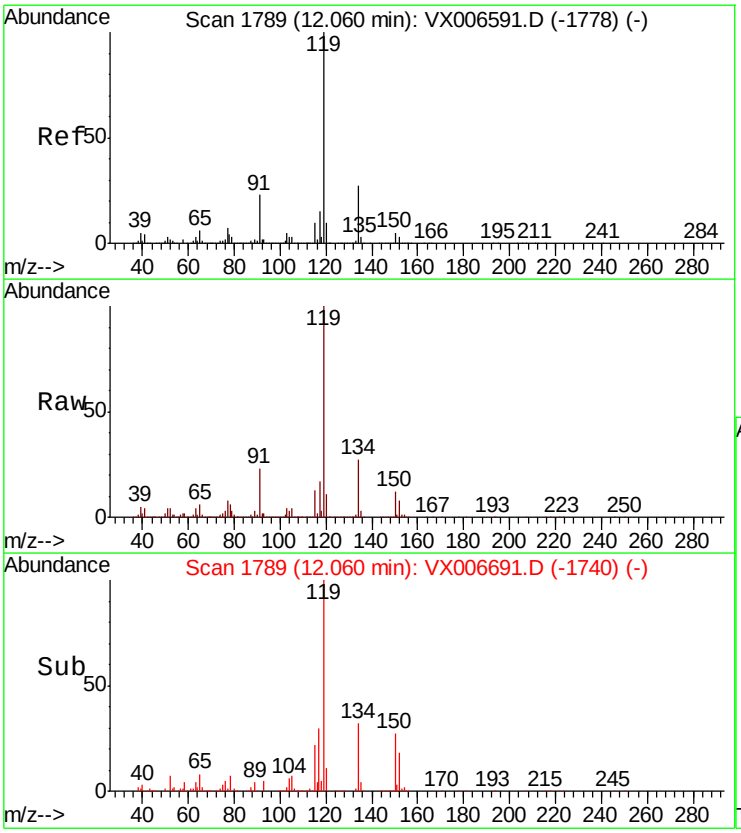
#85
sec-Butylbenzene
Concen: 20.033 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion:105 Resp: 573979

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.7	31.9

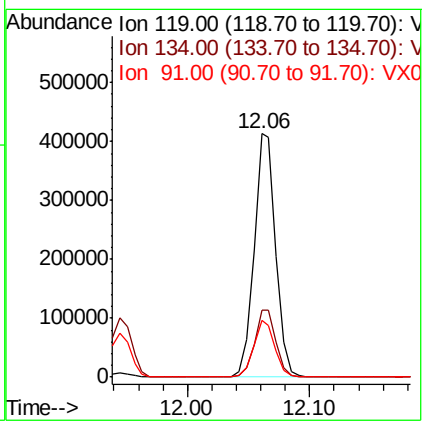


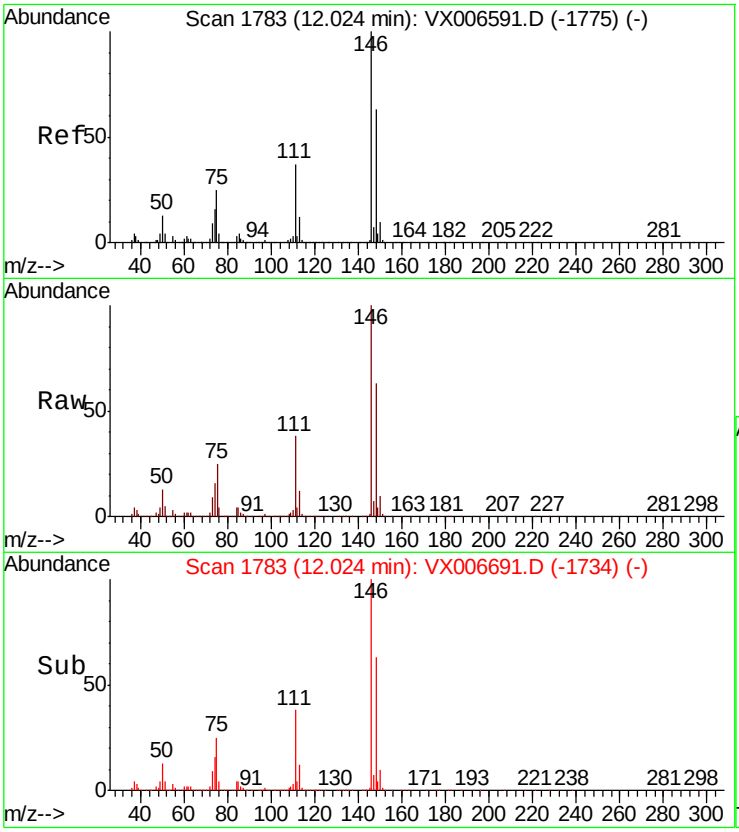


#86
p-Isopropyltoluene
Concen: 20.216 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:119 Resp: 509144

Ion	Ratio	Lower	Upper
119	100		
134	27.6	14.0	41.9
91	22.9	11.3	33.9



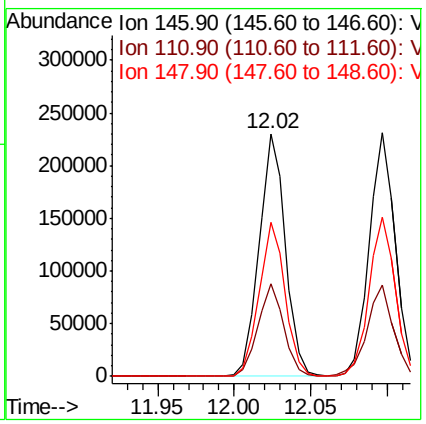


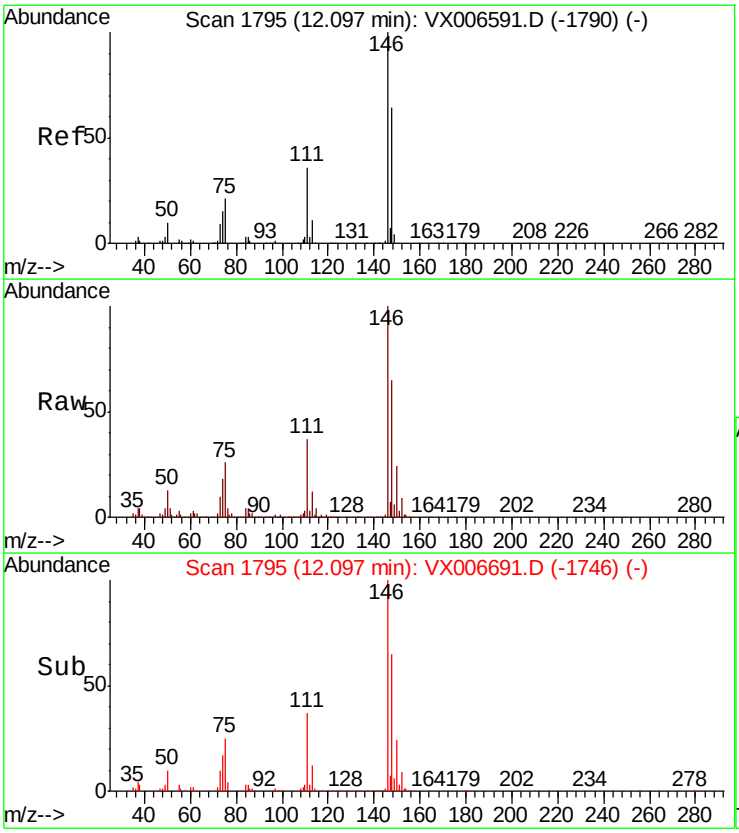
#87
1,3-Dichlorobenzene
Concen: 19.965 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion:146 Resp: 275763

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.6	55.8
148	62.9	31.8	95.3

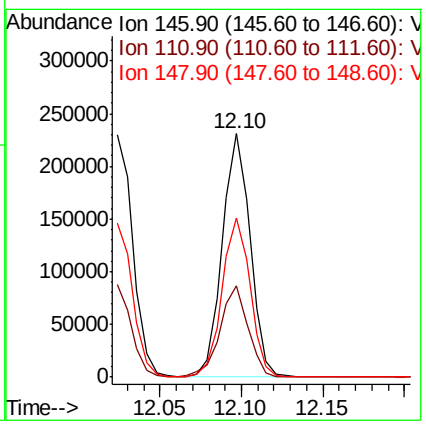


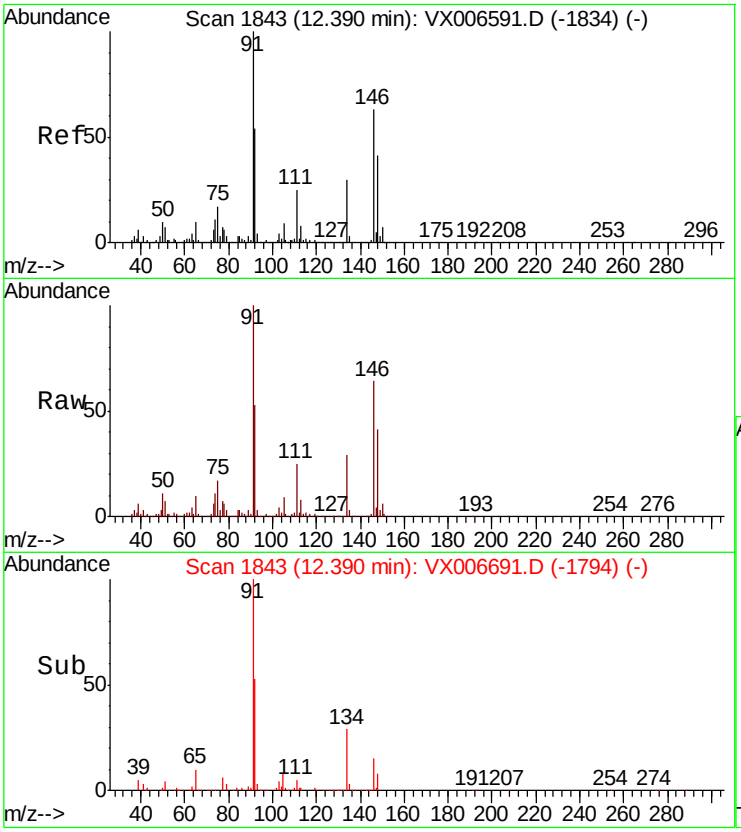


#88
1,4-Dichlorobenzene
Concen: 19.304 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:146 Resp: 273336

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.1	54.1
148	66.0	31.9	95.9



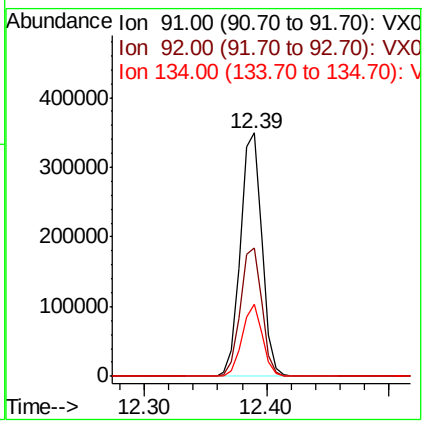


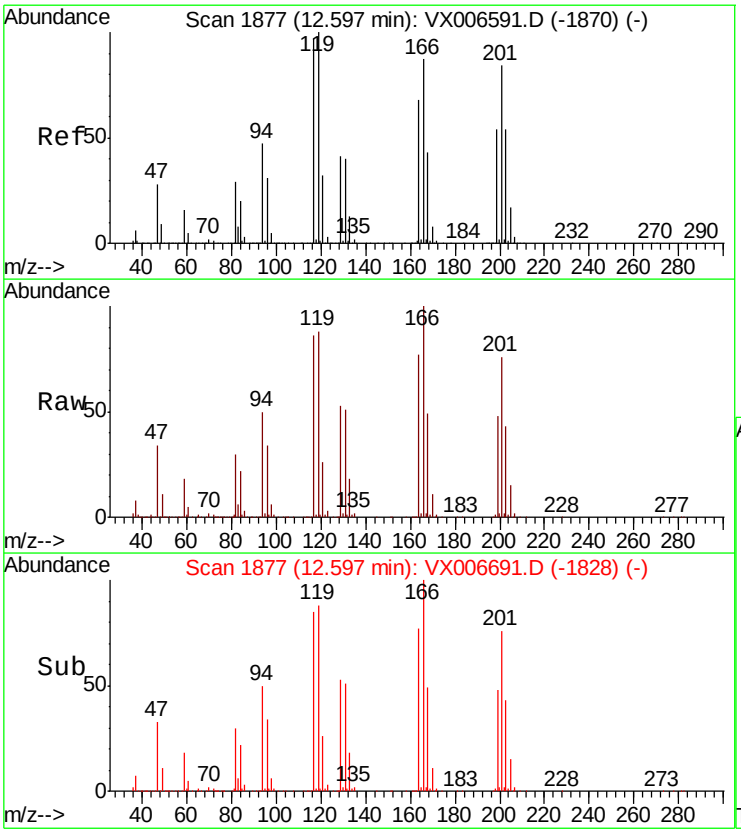
#89
n-Butylbenzene
Concen: 19.621 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion: 91 Resp: 420562

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.8	80.4
134	28.0	14.4	43.2

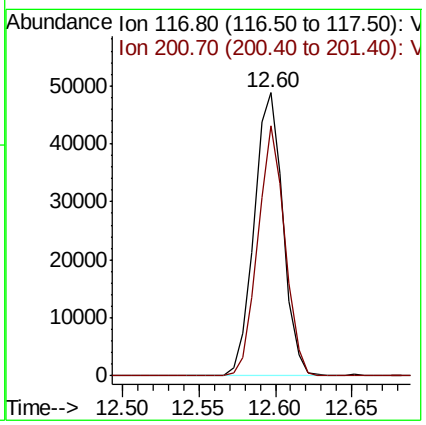


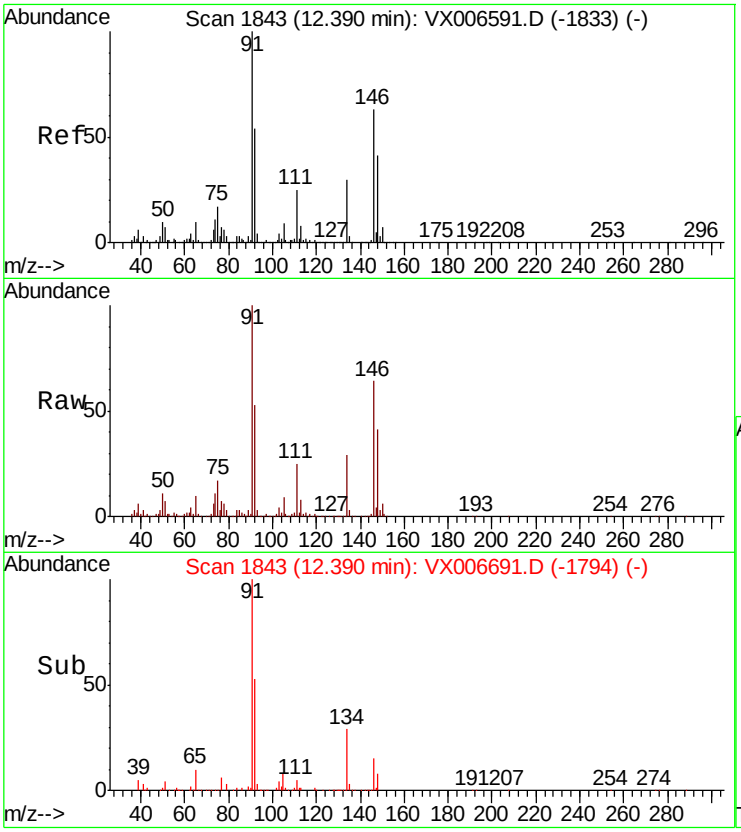


#90
Hexachloroethane
Concen: 18.499 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:117 Resp: 64163

Ion	Ratio	Lower	Upper
117	100		
201	82.9	42.9	128.7



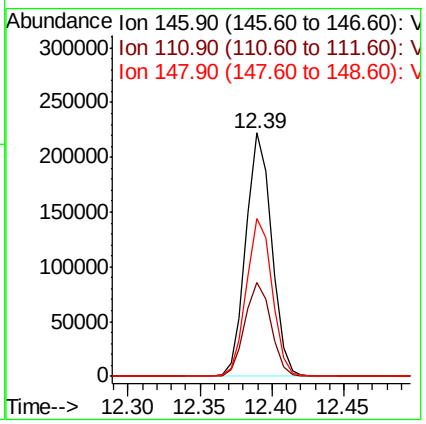


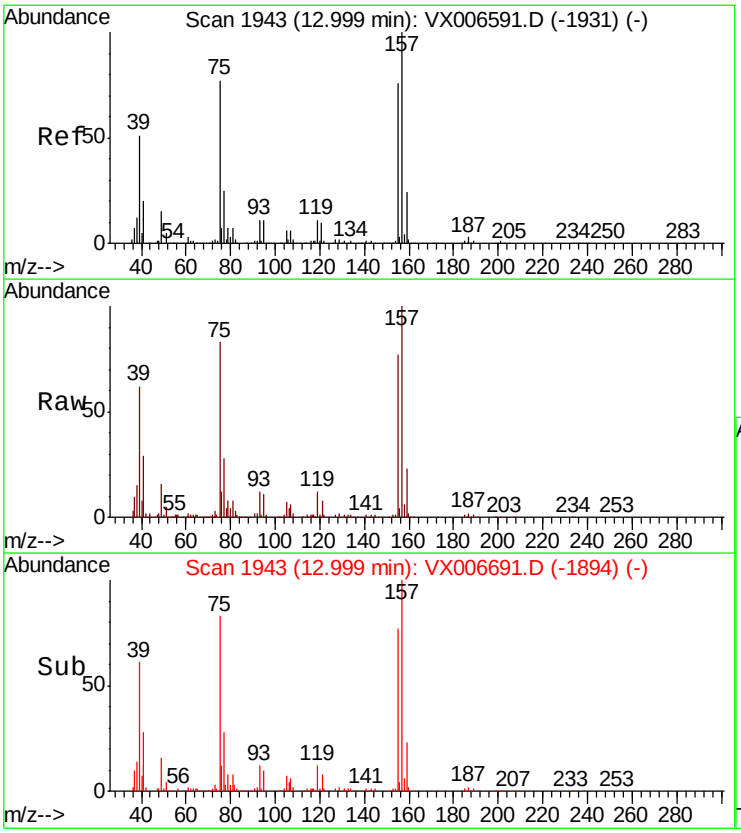
#91
1,2-Dichlorobenzene
Concen: 19.837 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion:146 Resp: 274095

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.4	58.2
148	65.1	32.3	96.9

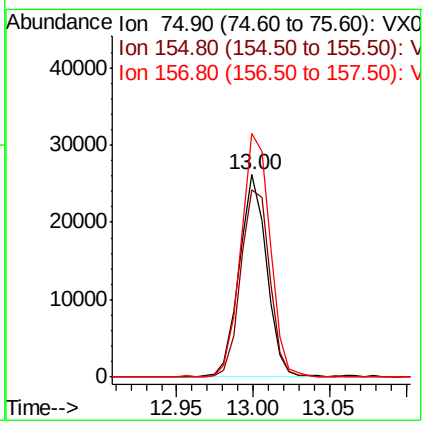


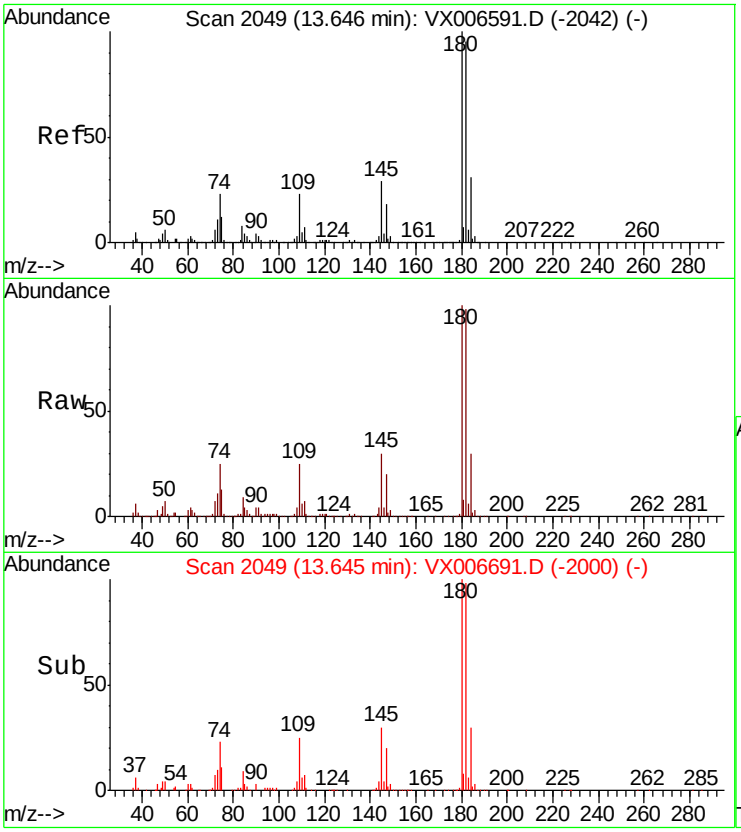


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.741 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion: 75 Resp: 32693

Ion	Ratio	Lower	Upper
75	100		
155	96.8	50.6	151.8
157	127.5	64.6	193.8



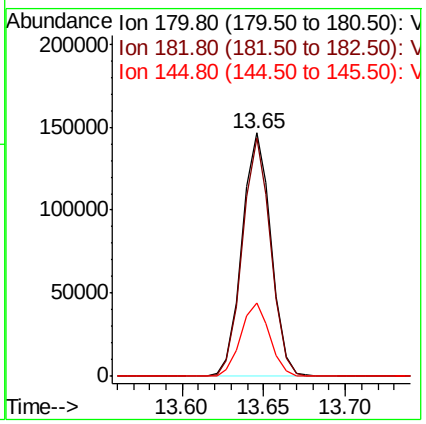


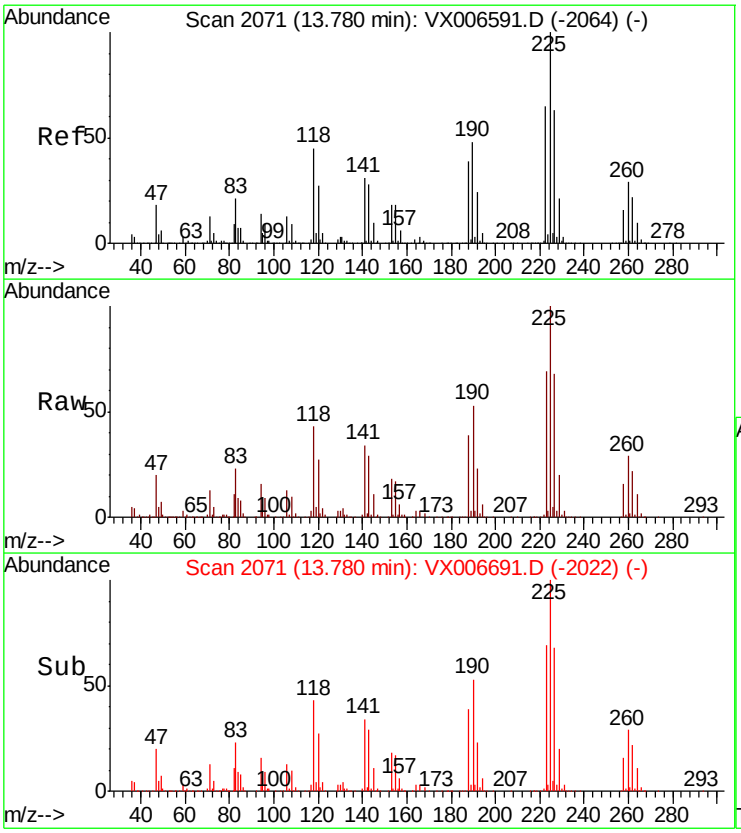
#93
1,2,4-Trichlorobenzene
Concen: 19.080 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument : MSVOA_X
ClientSampleId : VX1220WBS02

Tgt Ion:180 Resp: 181849

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	142.0
145	30.2	14.8	44.3

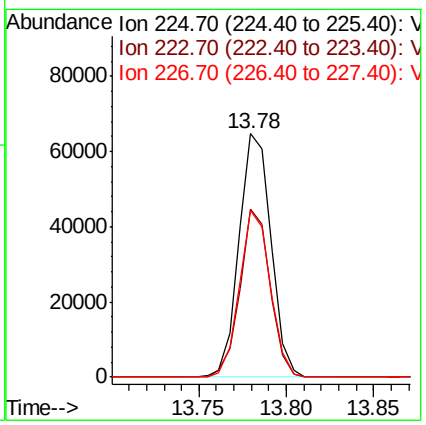


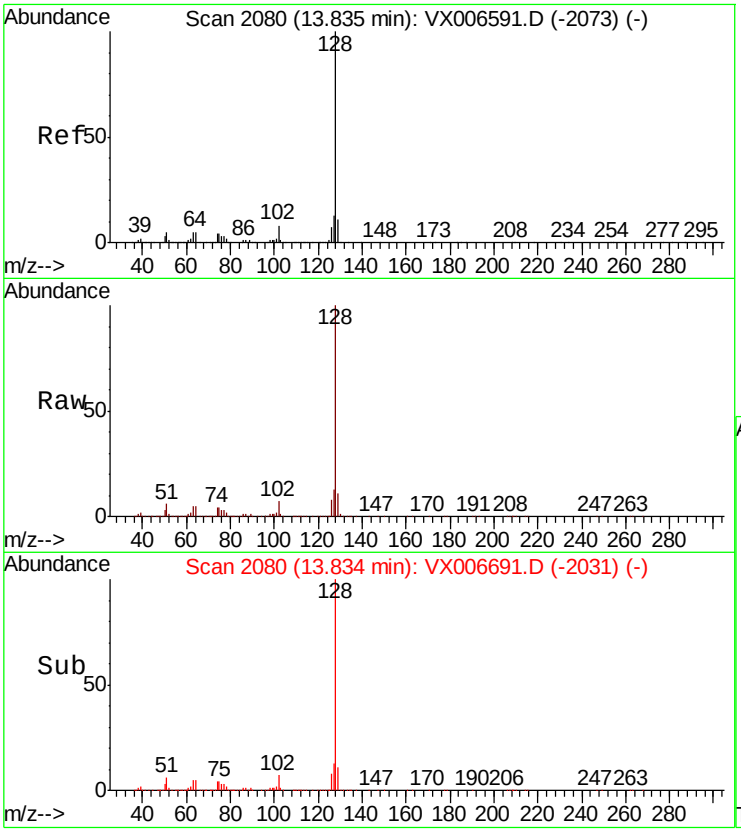


#94
Hexachlorobutadiene
Concen: 18.257 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:225 Resp: 82018

Ion	Ratio	Lower	Upper
225	100		
223	65.1	32.1	96.3
227	66.0	32.3	96.8



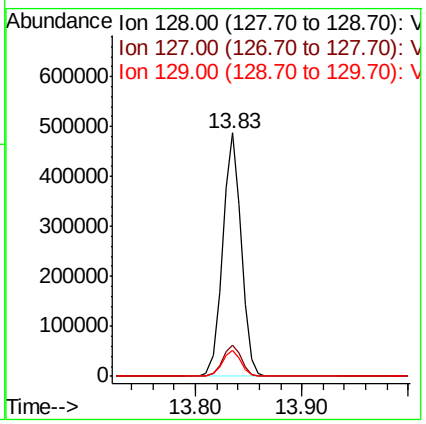


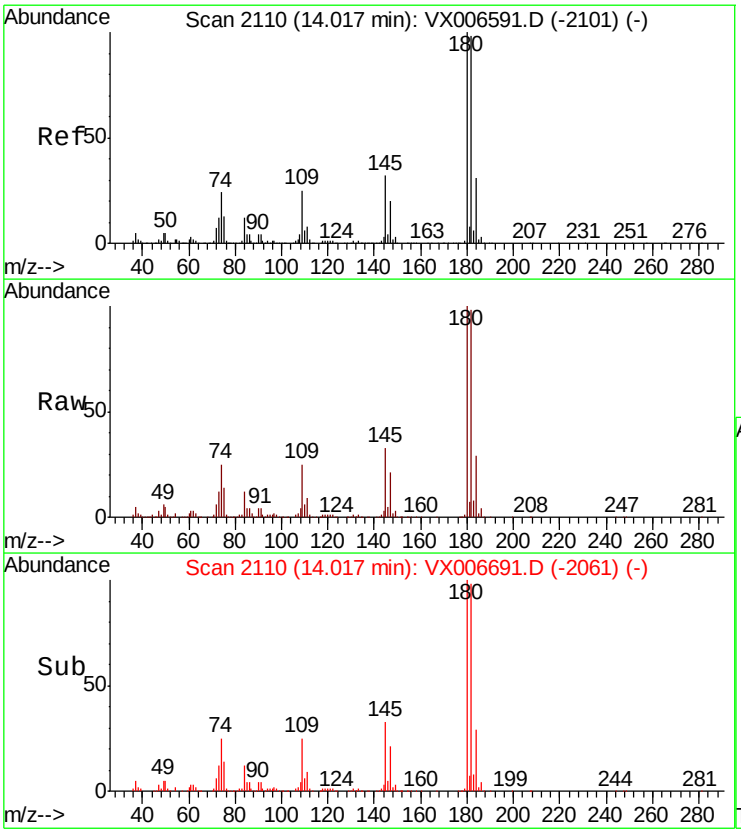
#95
Naphthalene
Concen: 19.461 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Instrument :
MSVOA_X
ClientSampleId :
VX1220WBS02

Tgt Ion:128 Resp: 591982

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.1	15.1
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.070 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006691.D
Acq: 20 Dec 2018 22:54

Tgt Ion:180 Resp: 187659

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.5	145.5
145	32.0	16.0	47.9