Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102618\
Data File : VX005649.D
Acq On : 27 Oct 2018 11:46
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 29 00:55:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	208144	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	325890	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	265860	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	149155	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	135424	53.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.60%				
35) Dibromofluoromethane	5.50	113	99796	45.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.46%				
50) Toluene-d8	8.71	98	340215	42.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.82%				
62) 4-Bromofluorobenzene	11.14	95	131309	43.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	117896	57.385	ug/l		90
3) Chloromethane	1.32	50	139937	53.485	ug/l		98
4) Vinyl Chloride	1.41	62	138643	53.891	ug/l		96
5) Bromomethane	1.64	94	77810	48.607	ug/l		100
6) Chloroethane	1.71	64	87187	53.050	ug/l		92
7) Trichlorofluoromethane	1.92	101	162222	45.380	ug/l		96
8) Diethyl Ether	2.19	74	76816	53.846	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	2.38	101	83037	40.486	ug/l		96
10) Methyl Iodide	2.51	142	109251	50.948	ug/l		99
11) Tert butyl alcohol	3.08	59	188012	274.984	ug/l		99
12) 1,1-Dichloroethene	2.37	96	89467	45.790	ug/l		90
13) Acrolein	2.30	56	78080	223.872	ug/l		99
14) Allyl chloride	2.73	41	205234	47.066	ug/l		98
15) Acrylonitrile	3.15	53	394542	257.339	ug/l		98
16) Acetone	2.45	43	362652	270.113	ug/l		98
17) Carbon Disulfide	2.57	76	281044	47.187	ug/l		99
18) Methyl Acetate	2.78	43	192801	58.375	ug/l		99
19) Methyl tert-butyl Ether	3.20	73	356158	51.101	ug/l		96
20) Methylene Chloride	2.86	84	113638	50.537	ug/l		88
21) trans-1,2-Dichloroethene	3.17	96	100658	47.184	ug/l		93
22) Diisopropyl ether	3.87	45	395247	51.904	ug/l	#	92
23) Vinyl Acetate	3.82	43	1776801	264.939	ug/l		100
24) 1,1-Dichloroethane	3.70	63	212795	51.399	ug/l		98
25) 2-Butanone	4.71	43	549683	268.860	ug/l		91
26) 2,2-Dichloropropane	4.59	77	89690	28.061	ug/l		97
27) cis-1,2-Dichloroethene	4.60	96	109357	47.549	ug/l		98
28) Bromochloromethane	5.02	49	103572	51.724	ug/l		99
29) Tetrahydrofuran	5.15	42	344042	258.578	ug/l		96
30) Chloroform	5.22	83	196422	50.721	ug/l		85
31) Cyclohexane	5.58	56	142579	41.623	ug/l		95
32) 1,1,1-Trichloroethane	5.49	97	166068	48.586	ug/l		97
36) 1,1-Dichloropropene	5.79	75	135504	42.845	ug/l		98
37) Ethyl Acetate	4.86	43	201708	49.980	ug/l		99
38) Carbon Tetrachloride	5.78	117	134675	40.431	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102618\
Data File : VX005649.D
Acq On : 27 Oct 2018 11:46
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 29 00:55:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	129714	37.143 ug/l	97
40) Benzene	6.15	78	463790	51.157 ug/l	99
41) Methacrylonitrile	5.06	41	107088	47.636 ug/l	95
42) 1,2-Dichloroethane	6.20	62	169094	49.097 ug/l	99
43) Isopropyl Acetate	6.46	43	316340	52.308 ug/l	99
44) Trichloroethene	7.22	130	115213	46.649 ug/l	76
45) 1,2-Dichloropropane	7.52	63	109808	45.051 ug/l	99
46) Dibromomethane	7.66	93	73254	46.533 ug/l	94
47) Bromodichloromethane	7.90	83	144860	47.412 ug/l	98
48) Methyl methacrylate	7.77	41	156707	53.190 ug/l	95
49) 1,4-Dioxane	7.76	88	66727	1036.389 ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	983046	241.867 ug/l	100
52) Toluene	8.79	92	241005	43.741 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	145544	44.076 ug/l	99
54) cis-1,3-Dichloropropene	8.44	75	156067	43.898 ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	107097	46.103 ug/l	98
56) Ethyl methacrylate	9.18	69	173716	50.135 ug/l	99
57) 1,3-Dichloropropane	9.37	76	180478	45.916 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	454962	235.097 ug/l	100
59) 2-Hexanone	9.50	43	789245	246.287 ug/l	99
60) Dibromochloromethane	9.59	129	114700	47.325 ug/l	99
61) 1,2-Dibromoethane	9.67	107	111659	46.462 ug/l	99
64) Tetrachloroethene	9.34	164	101233	45.869 ug/l	99
65) Chlorobenzene	10.14	112	273412	48.295 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	104282	50.517 ug/l	99
67) Ethyl Benzene	10.25	91	454305	48.774 ug/l	100
68) m/p-Xylenes	10.36	106	351003	97.130 ug/l	99
69) o-Xylene	10.70	106	173289	50.969 ug/l	100
70) Styrene	10.71	104	299103	52.552 ug/l	99
71) Bromoform	10.86	173	97583	52.975 ug/l	99
73) Isopropylbenzene	11.02	105	448663	49.209 ug/l	100
74) N-amyl acetate	10.90	43	260214	57.598 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	179986	53.508 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	200455	63.430 ug/l	87
77) Bromobenzene	11.26	156	129488	50.960 ug/l	99
78) n-propylbenzene	11.36	91	509741	48.893 ug/l	100
79) 2-Chlorotoluene	11.42	91	318479	49.268 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	389676	49.961 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	45361	46.901 ug/l	96
82) 4-Chlorotoluene	11.51	91	377007	49.461 ug/l	100
83) tert-Butylbenzene	11.77	119	377255	48.523 ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	408017	51.616 ug/l	99
85) sec-Butylbenzene	11.94	105	438945	47.314 ug/l	100
86) p-Isopropyltoluene	12.07	119	402322	48.512 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	235053	49.192 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	239913	48.101 ug/l	99
89) n-Butylbenzene	12.39	91	341797	45.652 ug/l	100
90) Hexachloroethane	12.60	117	68477	47.874 ug/l	98
91) 1,2-Dichlorobenzene	12.40	146	242680	50.200 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	45623	56.094 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102618\
Data File : VX005649.D
Acq On : 27 Oct 2018 11:46
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 29 00:55:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	179320	51.170	ug/l	100
94) Hexachlorobutadiene	13.79	225	73357	40.394	ug/l	99
95) Naphthalene	13.83	128	598395	58.744	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	188265	52.997	ug/l	100

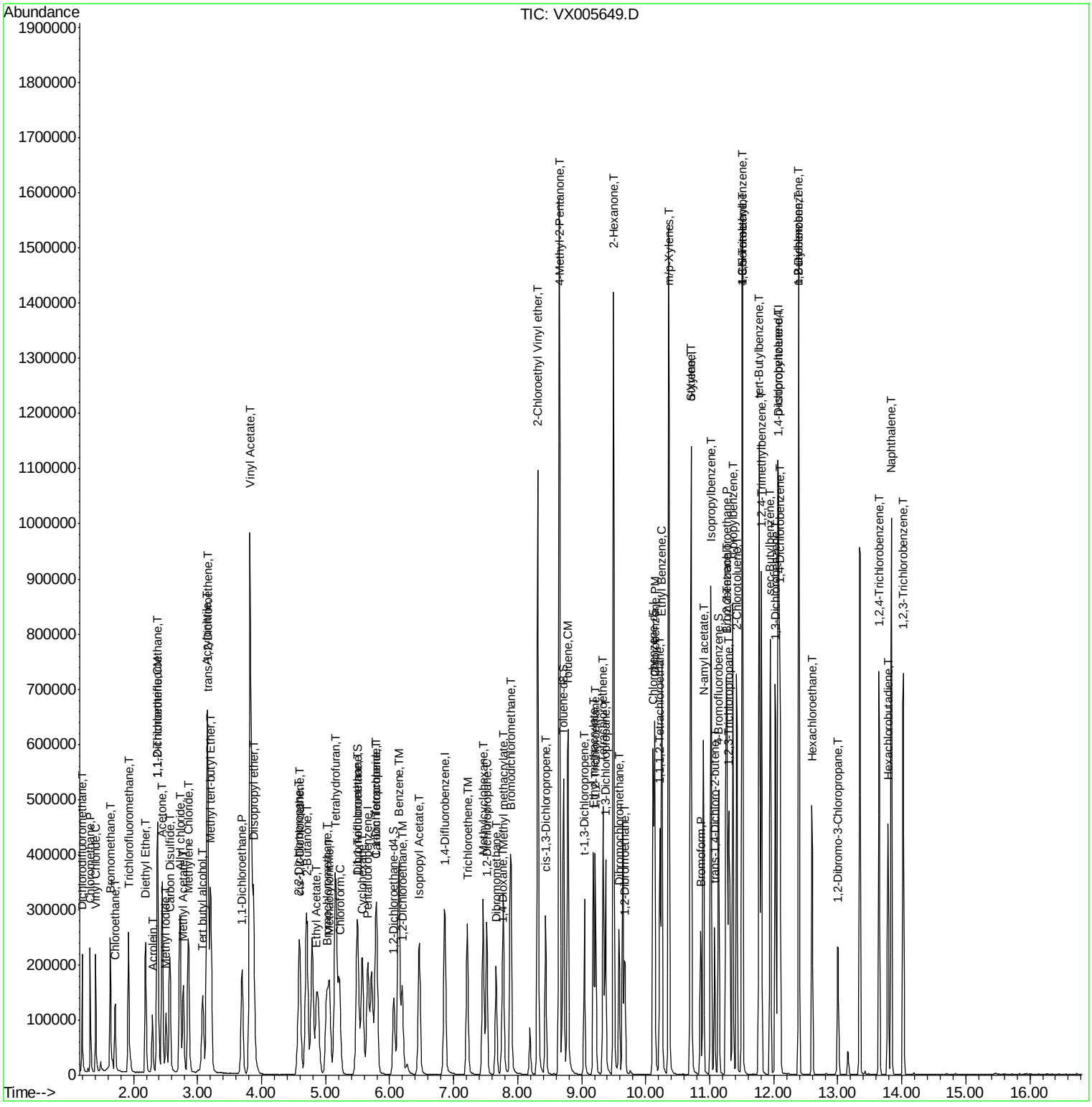
(#) = qualifier out of range (m) = manual integration (+) = signals summed

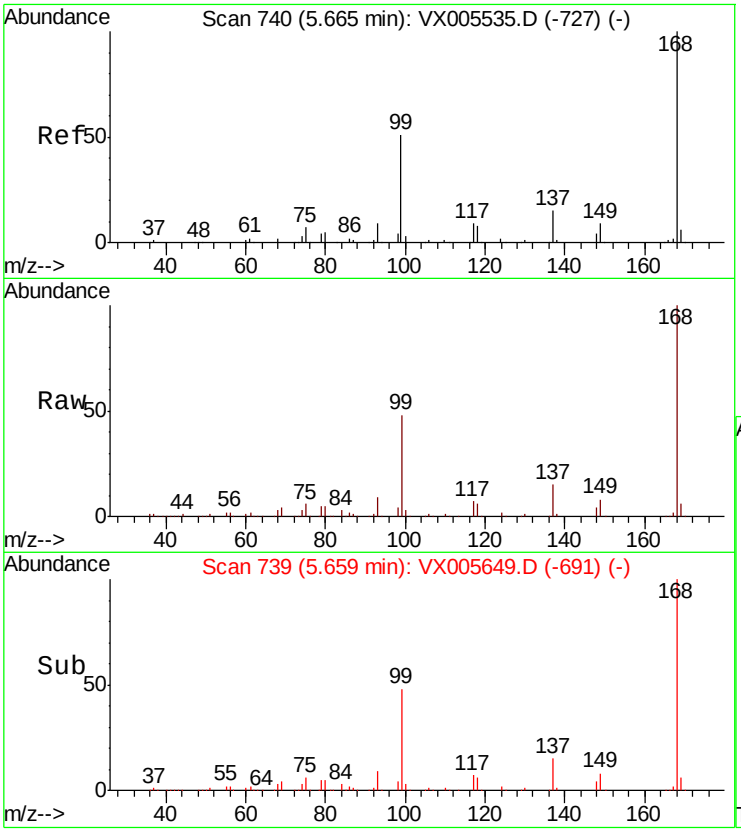
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102618\
Data File : VX005649.D
Acq On : 27 Oct 2018 11:46
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Oct 29 00:55:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration



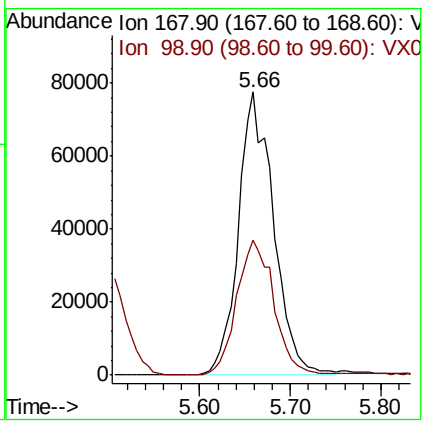


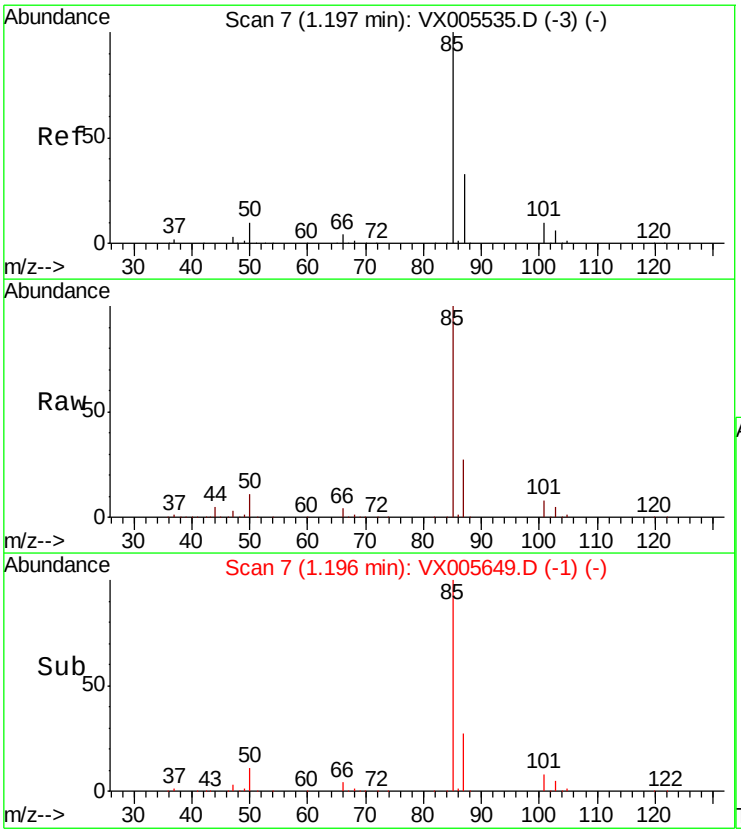
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 208144

Ion	Ratio	Lower	Upper
168	100		
99	47.7	40.7	61.1

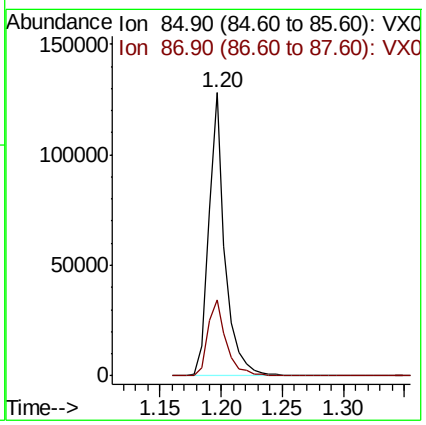


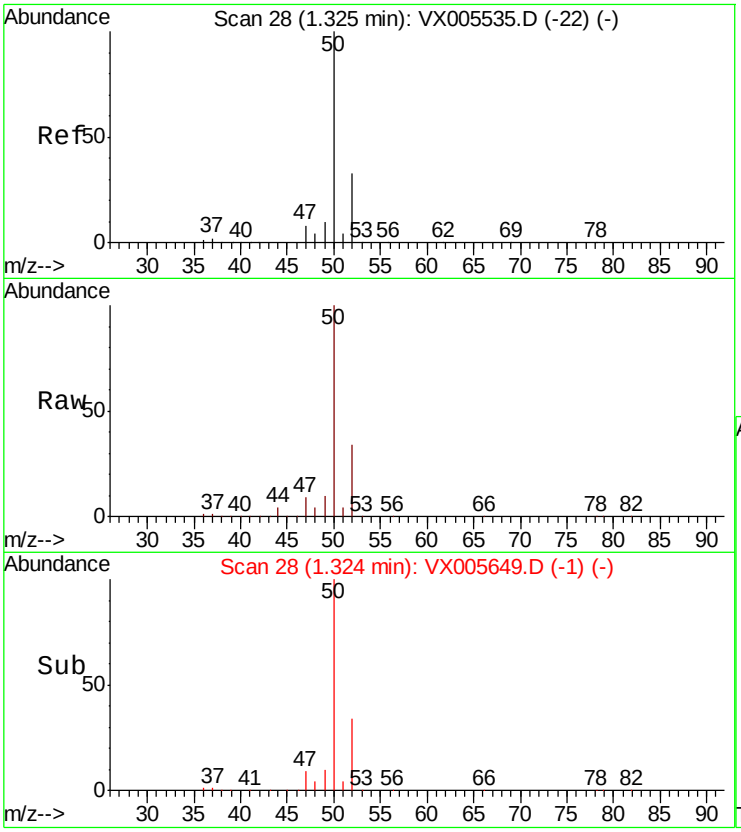


#2
Dichlorodifluoromethane
Concen: 57.385 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 85 Resp: 117896

Ion	Ratio	Lower	Upper
85	100		
87	26.8	16.3	48.9



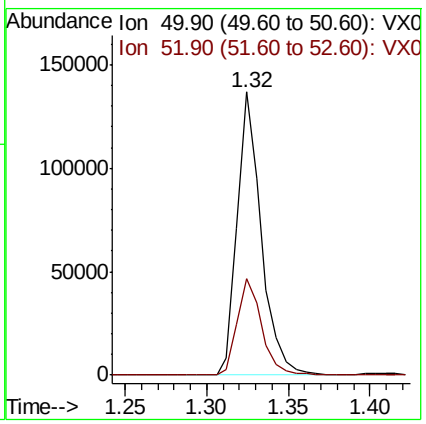


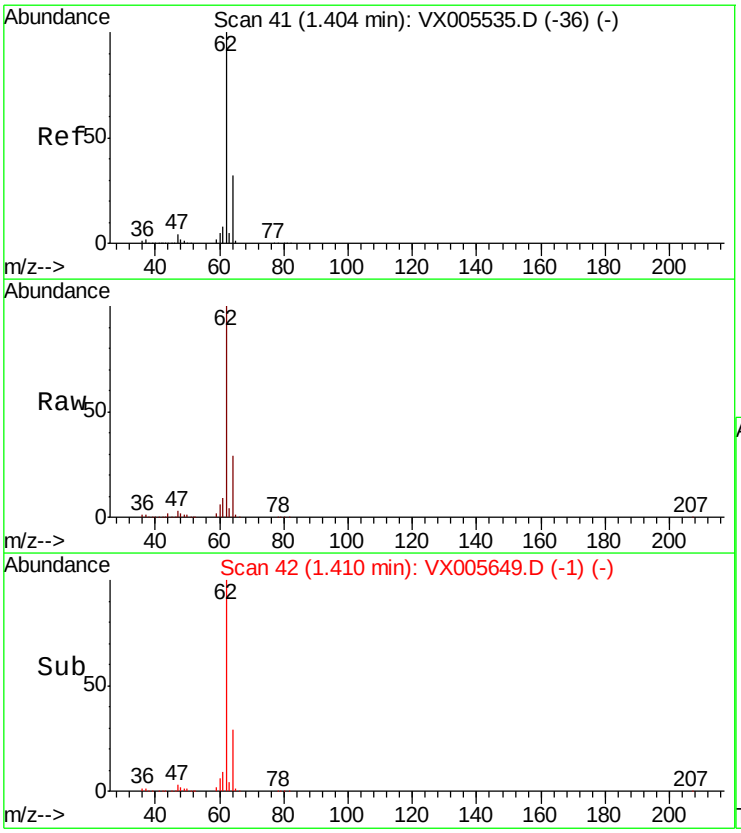
#3
Chloromethane
Concen: 53.485 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 139937

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.2	39.2

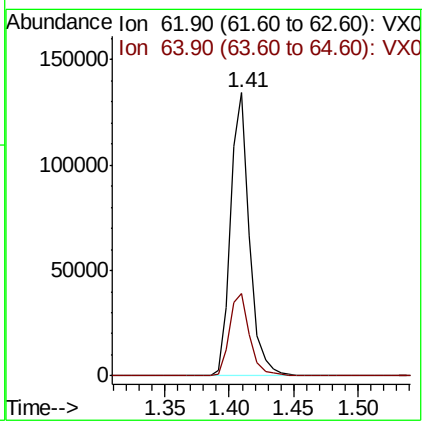


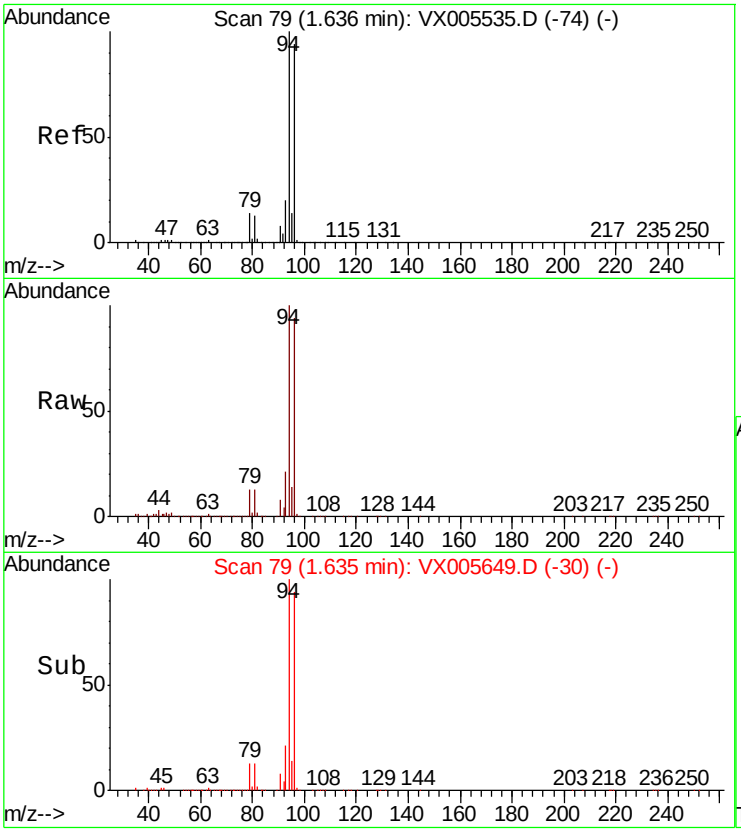


#4
Vinyl Chloride
Concen: 53.891 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 62 Resp: 138643

Ion	Ratio	Lower	Upper
62	100		
64	29.1	25.3	37.9



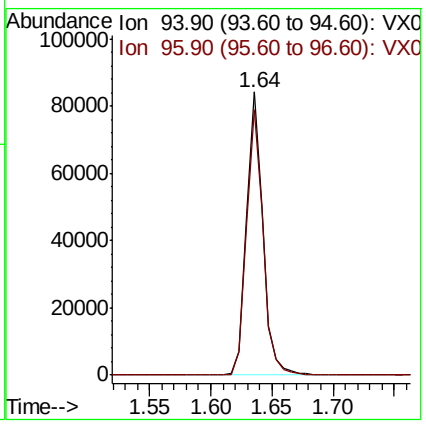


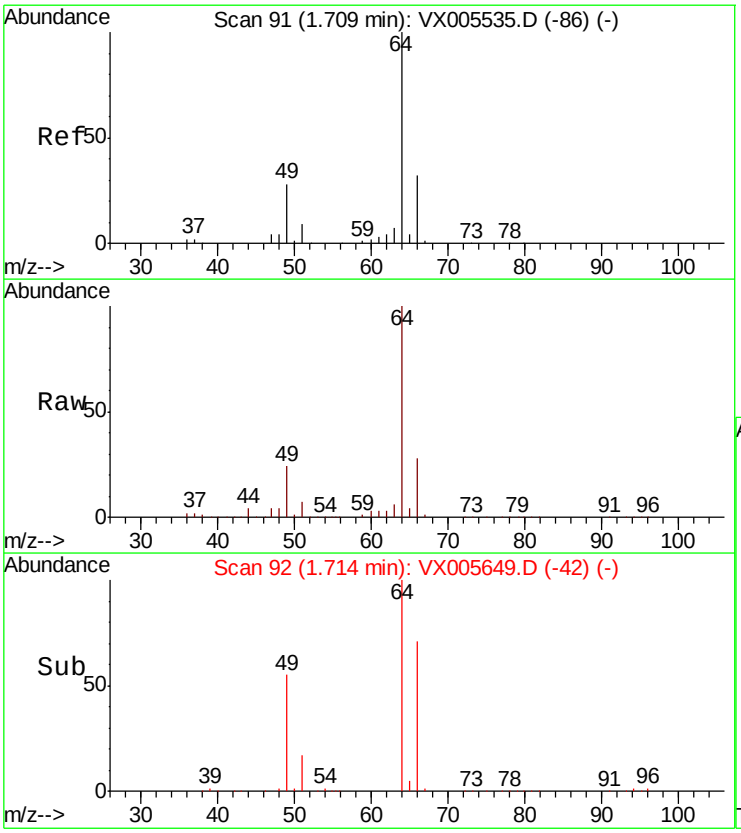
#5
Bromomethane
Concen: 48.607 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 77810

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.2	112.8

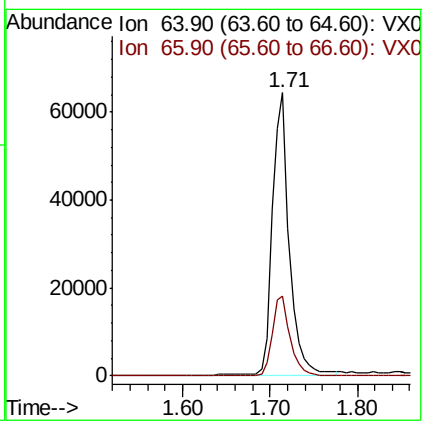


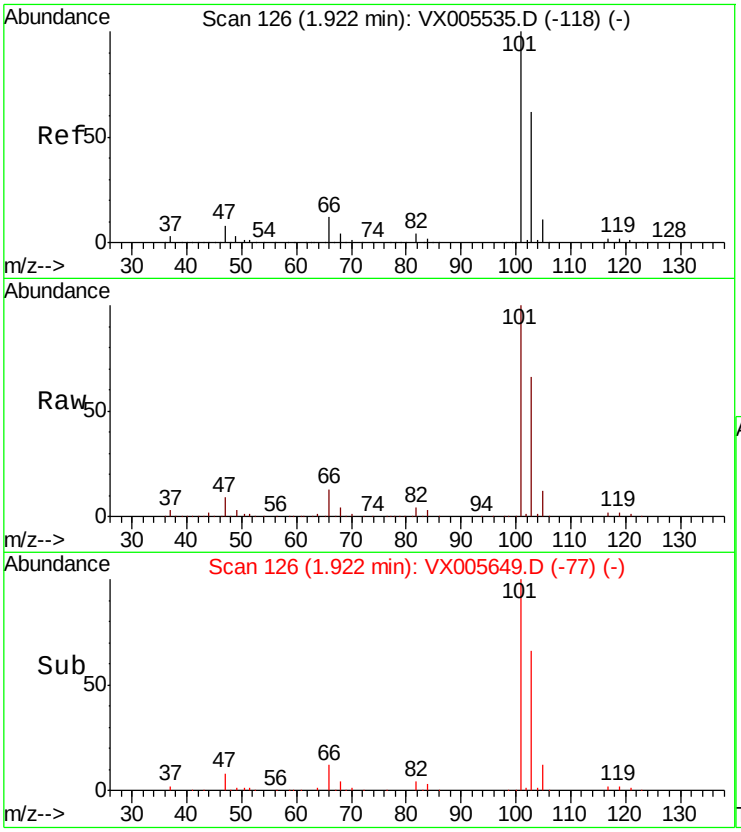


#6
Chloroethane
Concen: 53.050 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 64 Resp: 87187

Ion	Ratio	Lower	Upper
64	100		
66	27.9	25.8	38.6



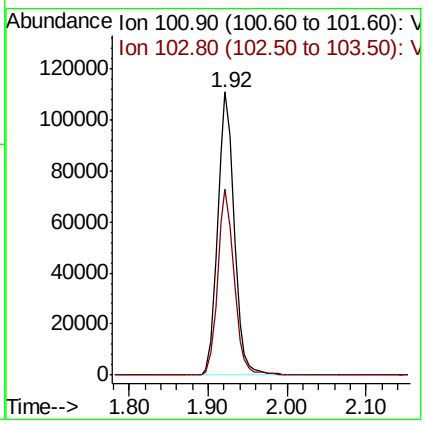


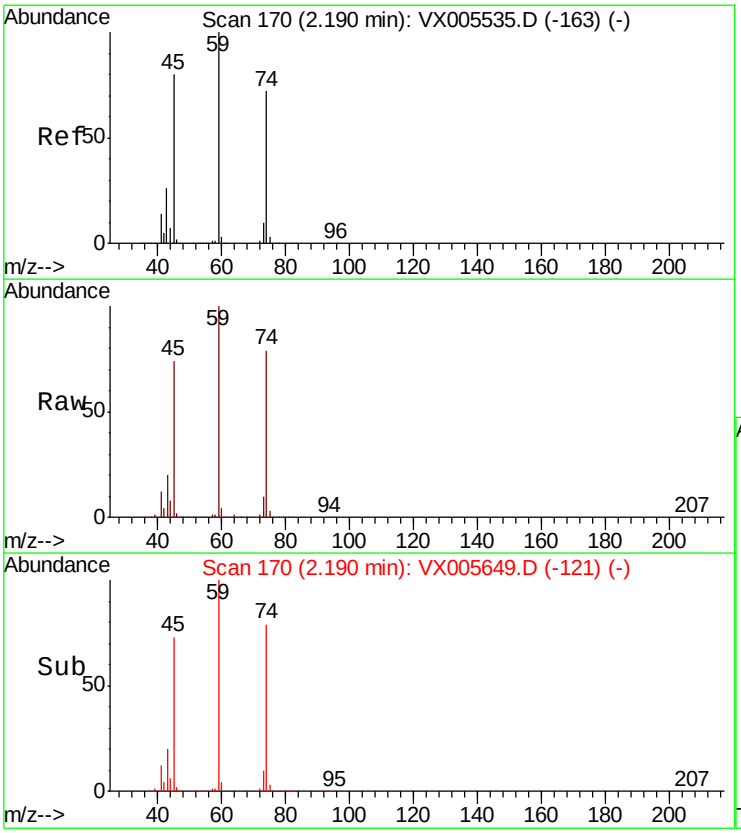
#7
Trichlorofluoromethane
Concen: 45.380 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 162222

Ion	Ratio	Lower	Upper
101	100		
103	65.8	50.0	75.0

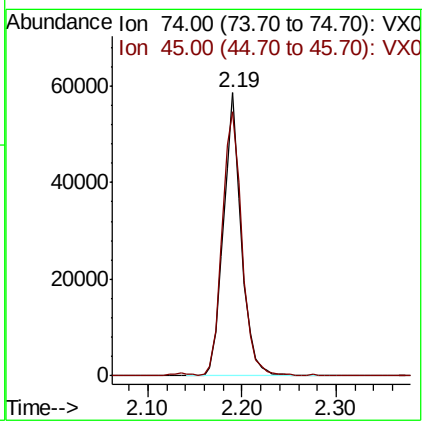


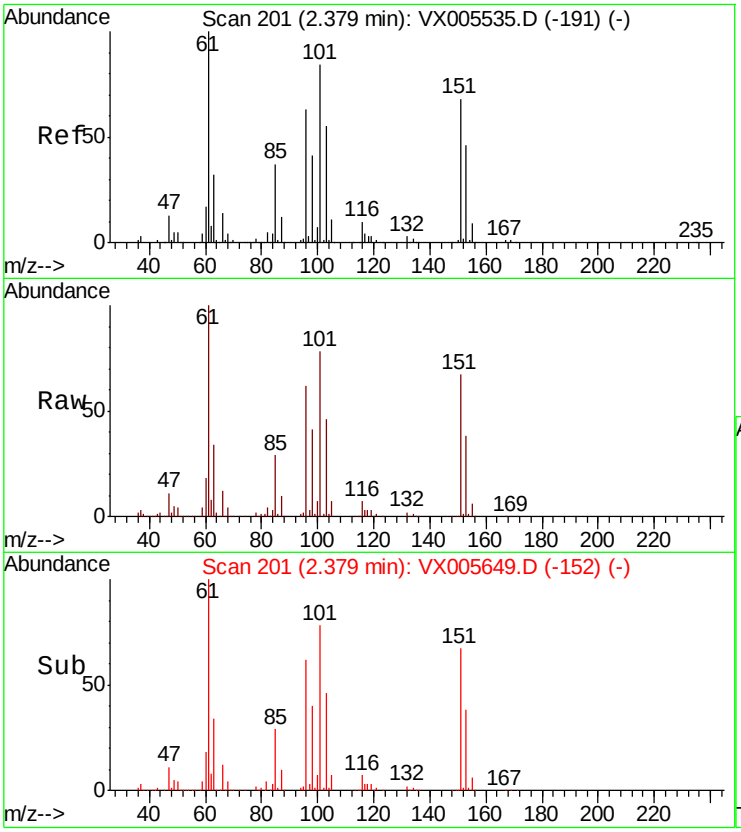


#8
Diethyl Ether
Concen: 53.846 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 74 Resp: 76816

Ion	Ratio	Lower	Upper
74	100		
45	102.4	54.1	162.3



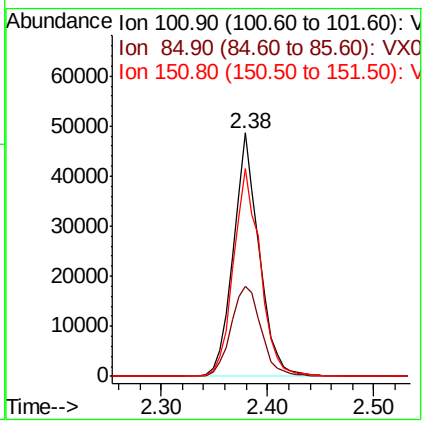


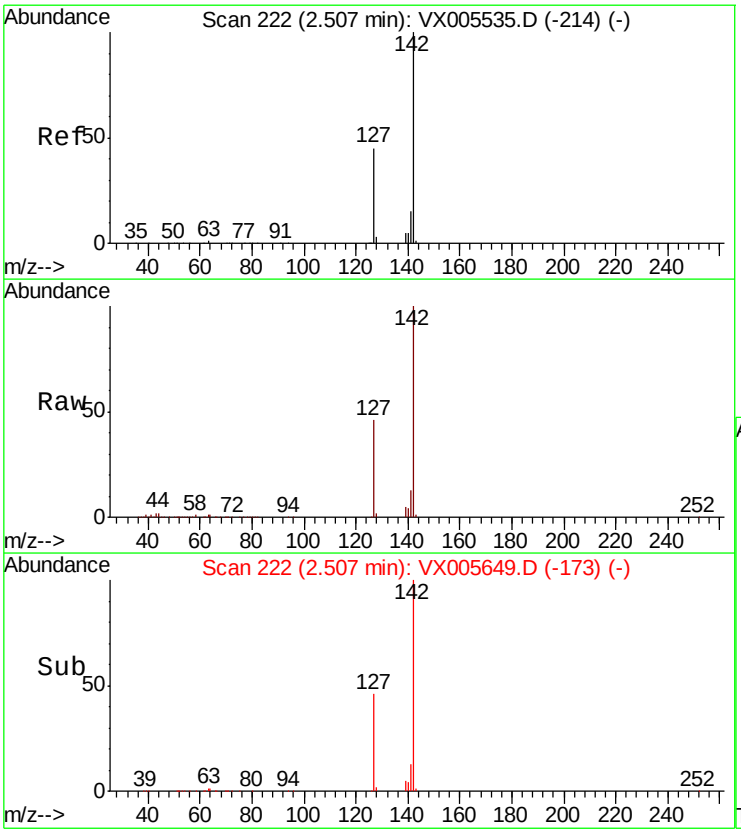
#9
1,1,2-Trichlorotrifluoroethane
Concen: 40.486 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 83037

Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.0	52.4
151	88.4	66.2	99.2

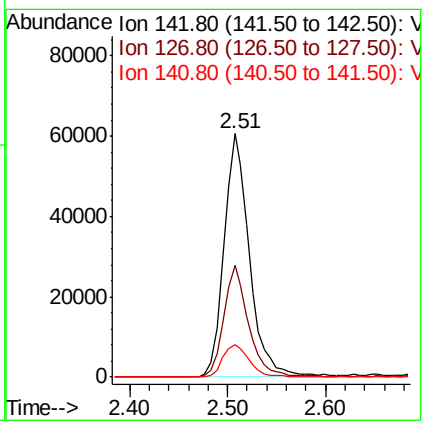


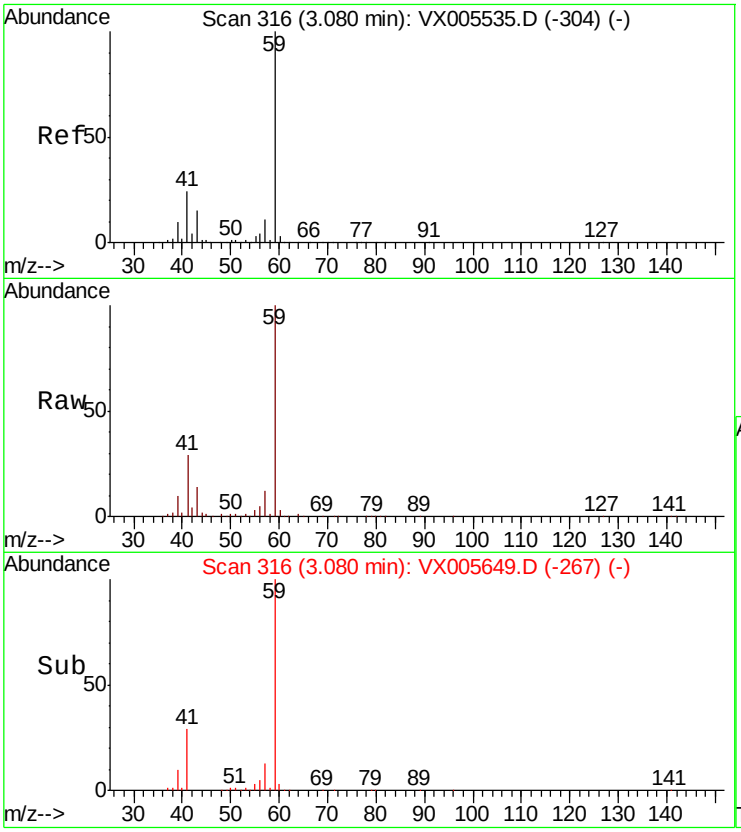


#10
Methyl Iodide
Concen: 50.948 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:142 Resp: 109251

Ion	Ratio	Lower	Upper
142	100		
127	44.7	36.0	54.0
141	14.1	11.7	17.5



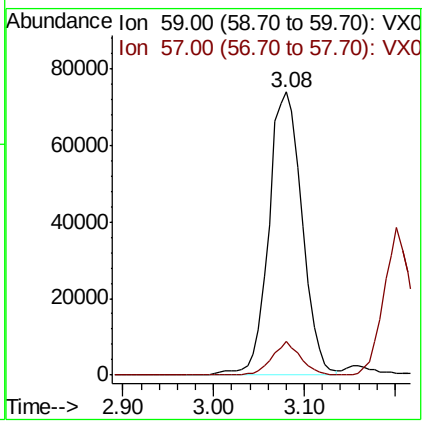


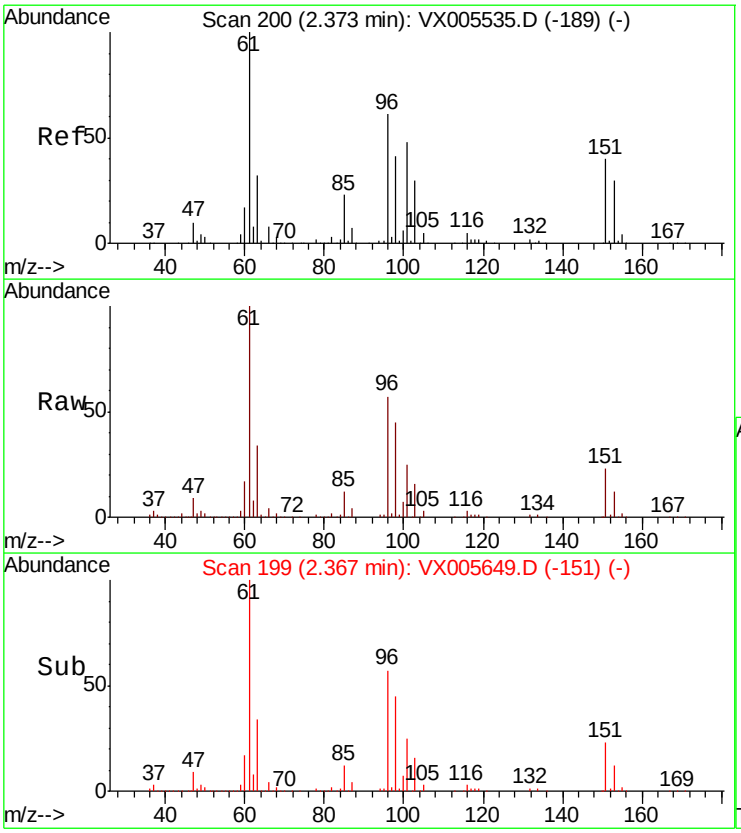
#11
Tert butyl alcohol
Concen: 274.984 ug/l
RT: 3.08 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 188012

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.5	12.7

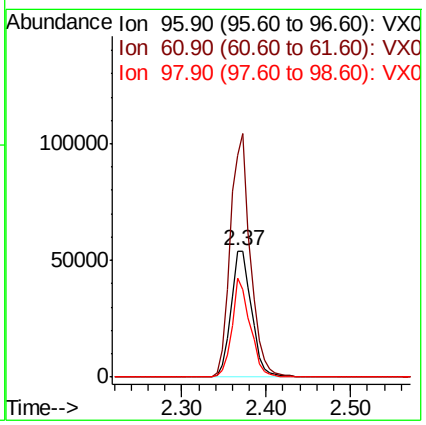


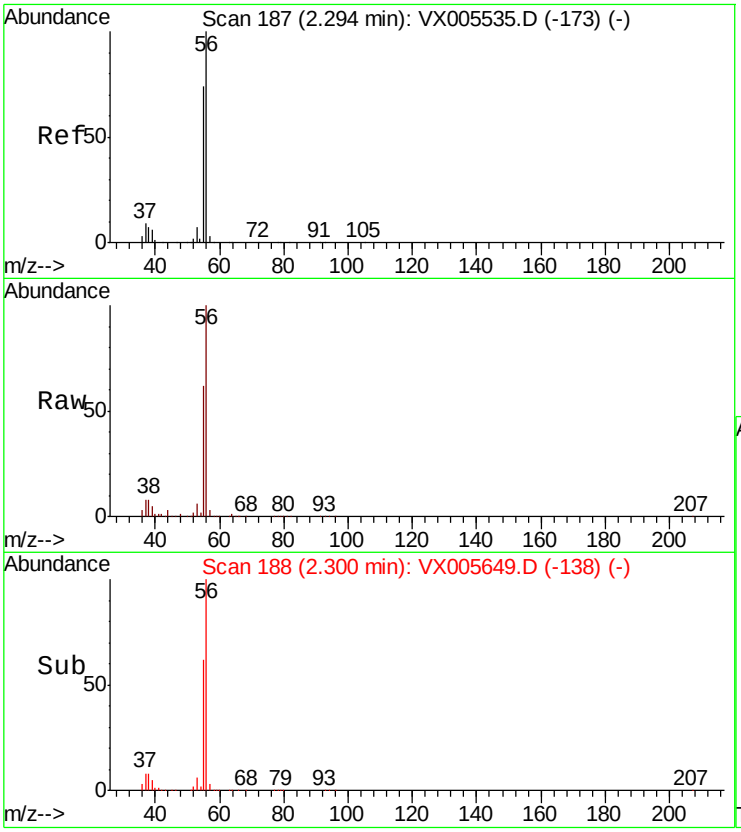


#12
1,1-Dichloroethene
Concen: 45.790 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 96 Resp: 89467

Ion	Ratio	Lower	Upper
96	100		
61	175.9	131.8	197.8
98	78.8	53.4	80.2



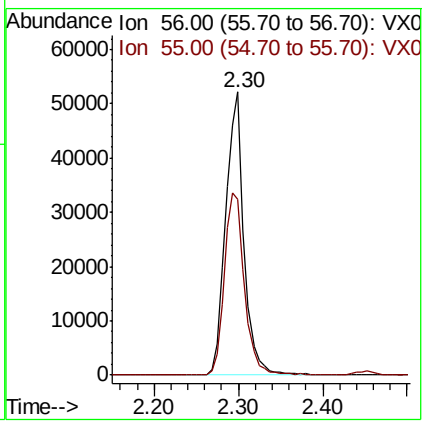


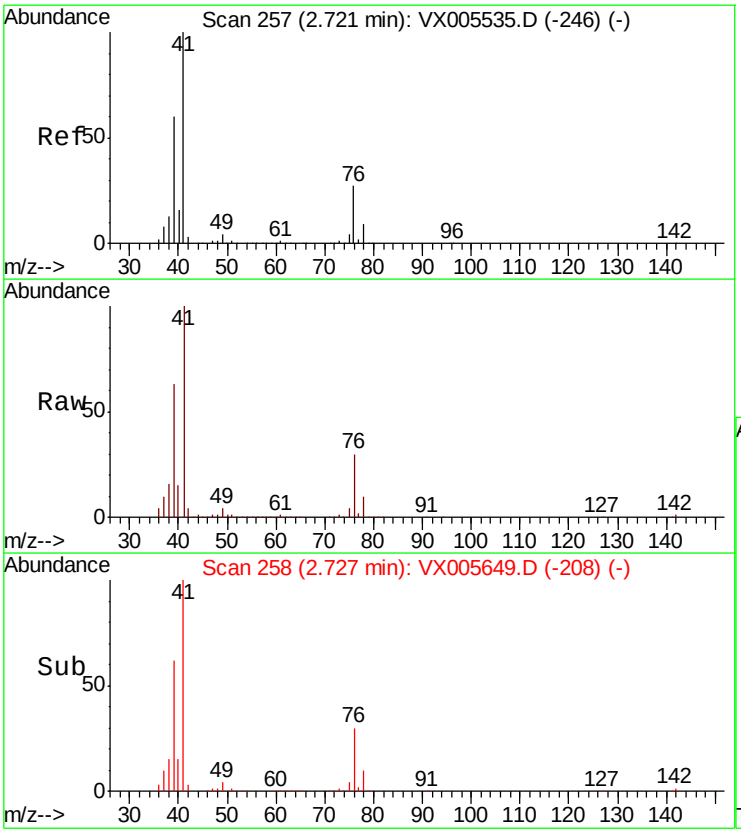
#13
Acrolein
Concen: 223.872 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 78080

Ion	Ratio	Lower	Upper
56	100		
55	70.4	57.3	85.9

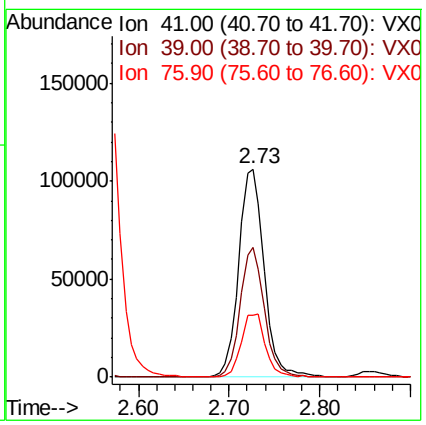


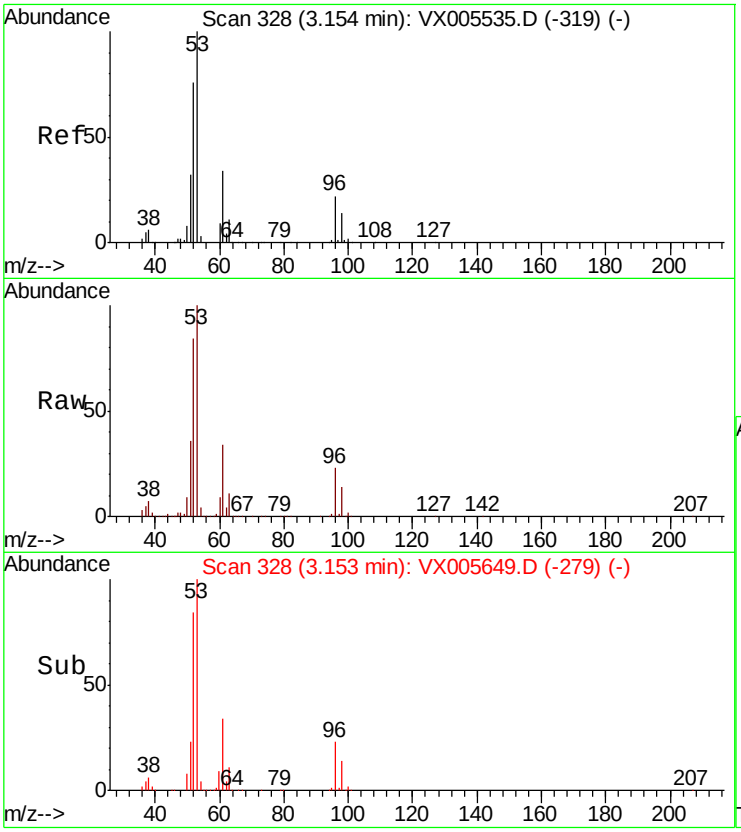


#14
Allyl chloride
Concen: 47.066 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 41 Resp: 205234

Ion	Ratio	Lower	Upper
41	100		
39	58.9	48.2	72.4
76	28.8	21.9	32.9



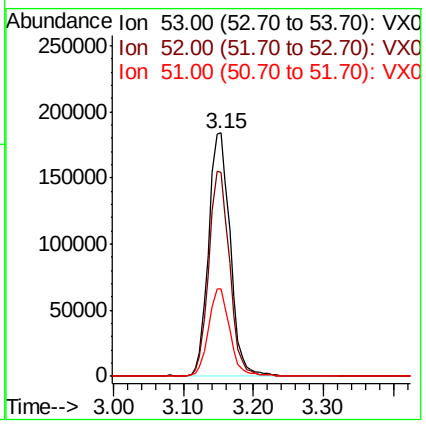


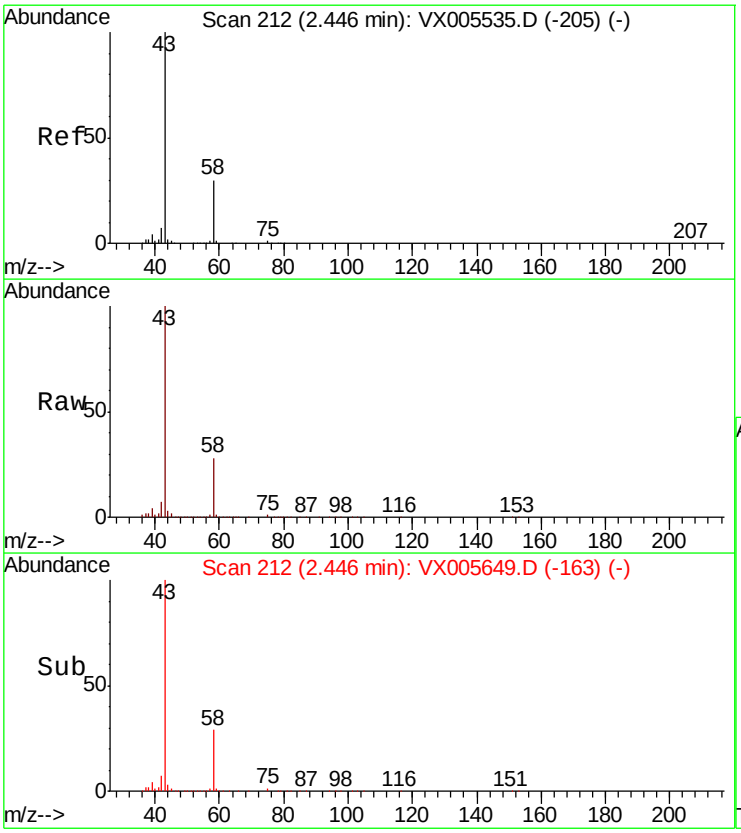
#15
Acrylonitrile
Concen: 257.339 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 394542

Ion	Ratio	Lower	Upper
53	100		
52	81.2	66.6	99.8
51	35.5	28.4	42.6

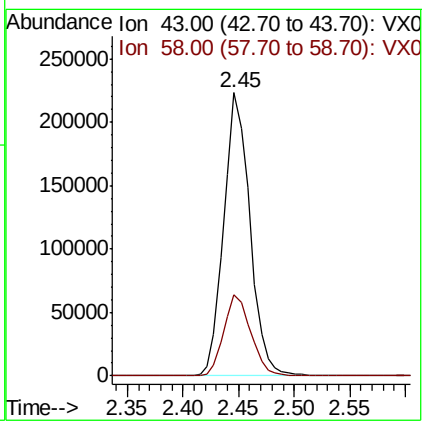


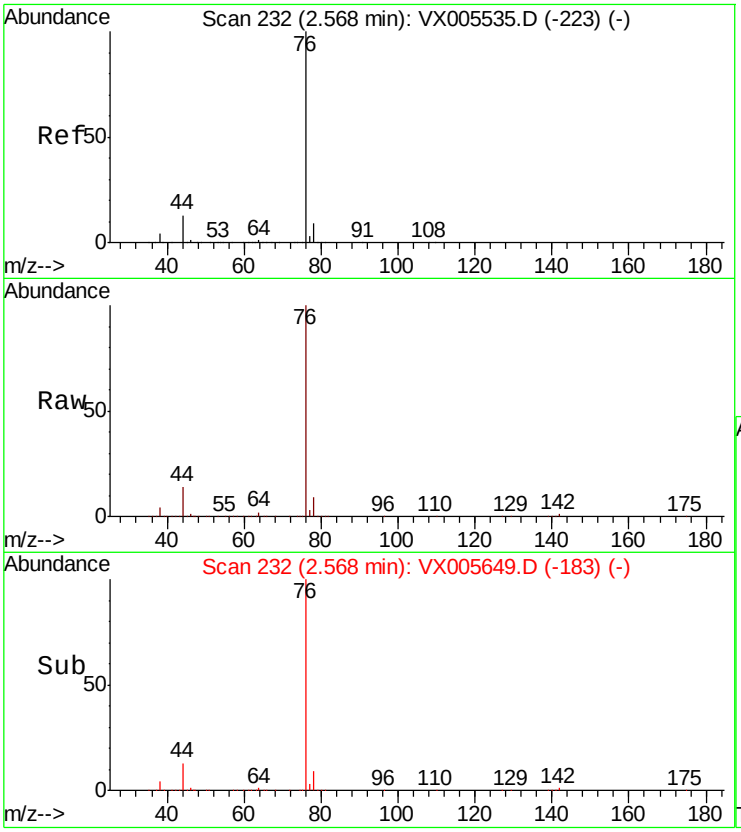


#16
Acetone
Concen: 270.113 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 43 Resp: 362652

Ion	Ratio	Lower	Upper
43	100		
58	28.5	23.8	35.6



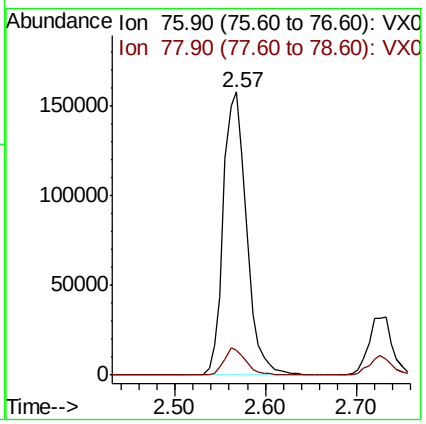


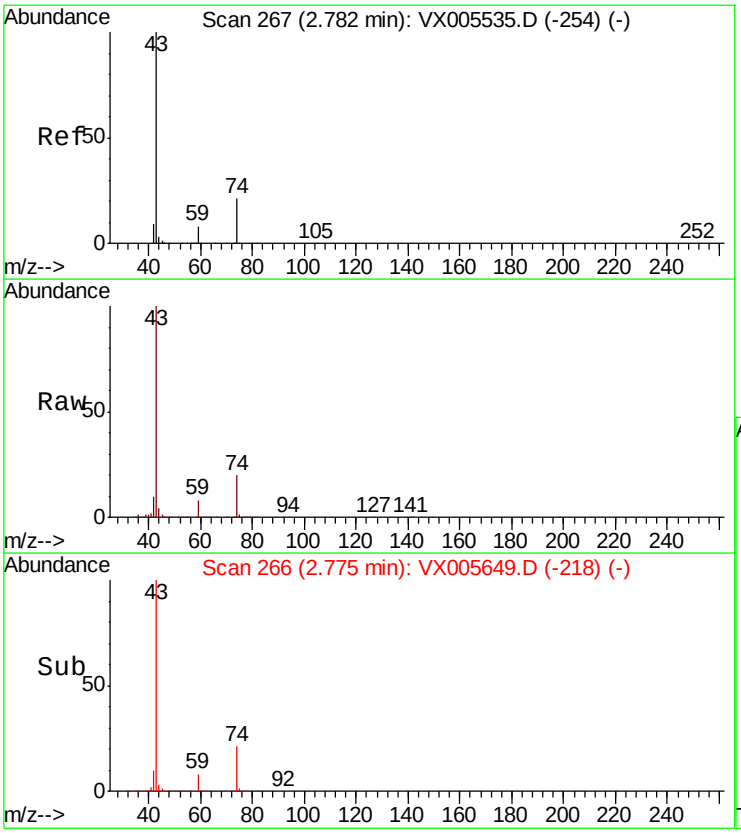
#17
Carbon Disulfide
Concen: 47.187 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 281044

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9

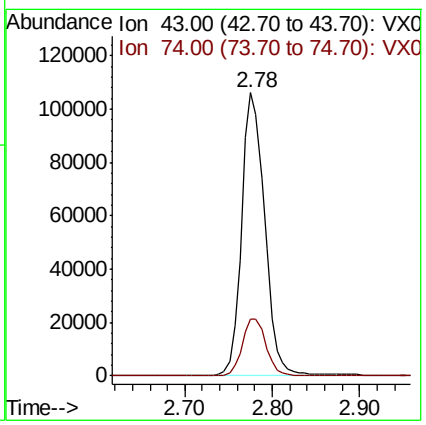


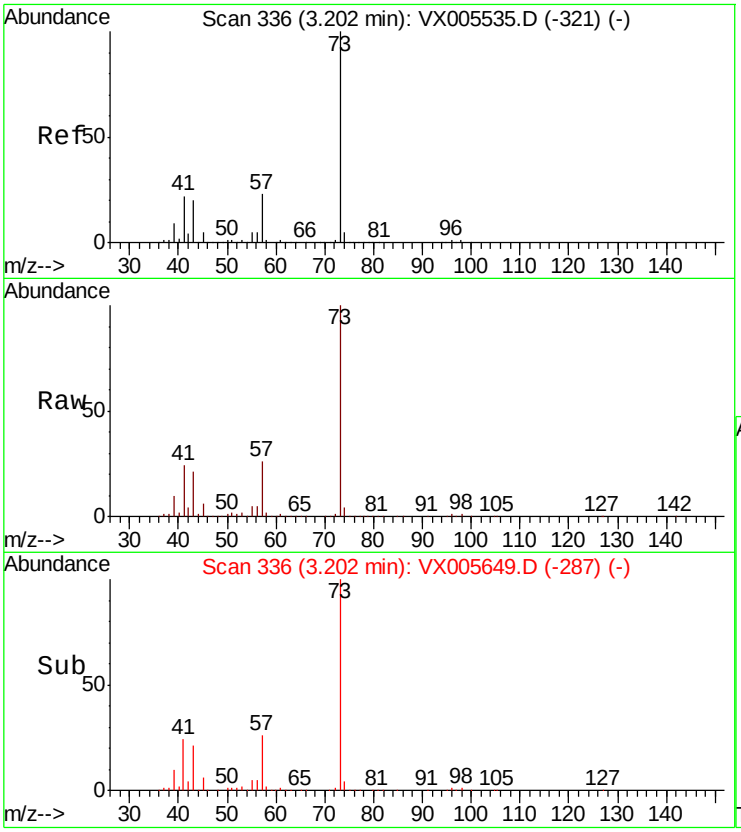


#18
Methyl Acetate
Concen: 58.375 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 43 Resp: 192801

Ion	Ratio	Lower	Upper
43	100		
74	20.4	16.8	25.2



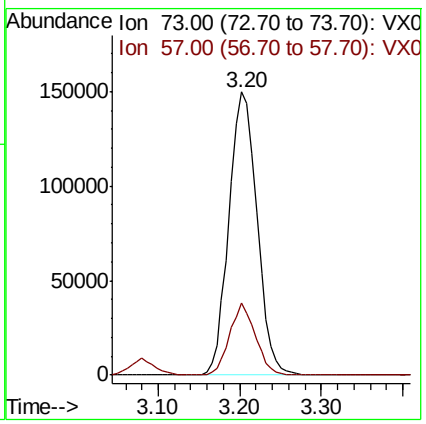


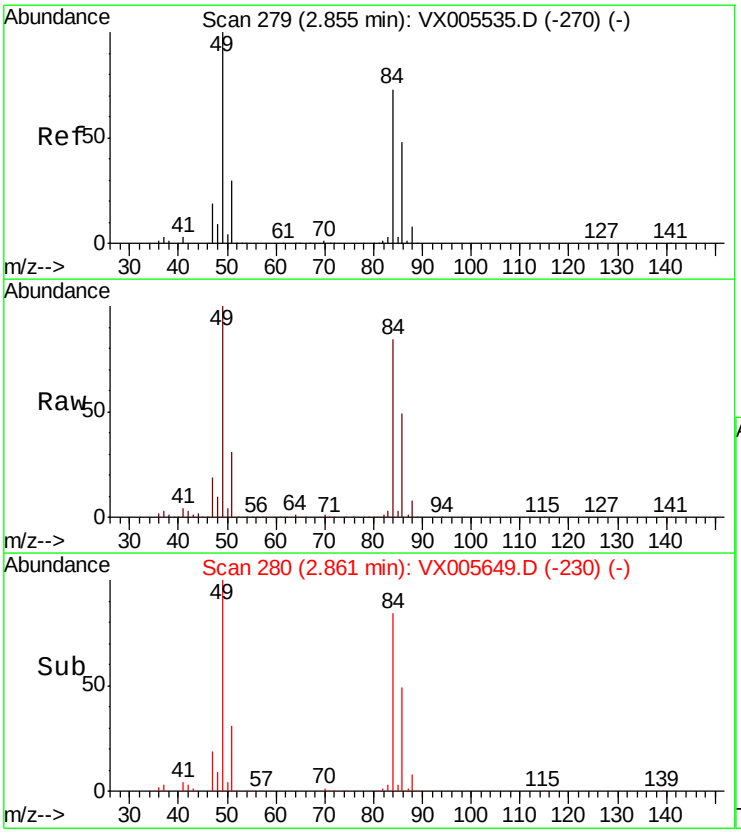
#19
Methyl tert-butyl Ether
Concen: 51.101 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 356158

Ion	Ratio	Lower	Upper
73	100		
57	25.6	18.8	28.2

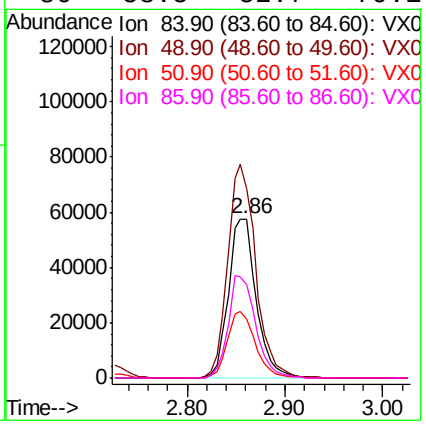


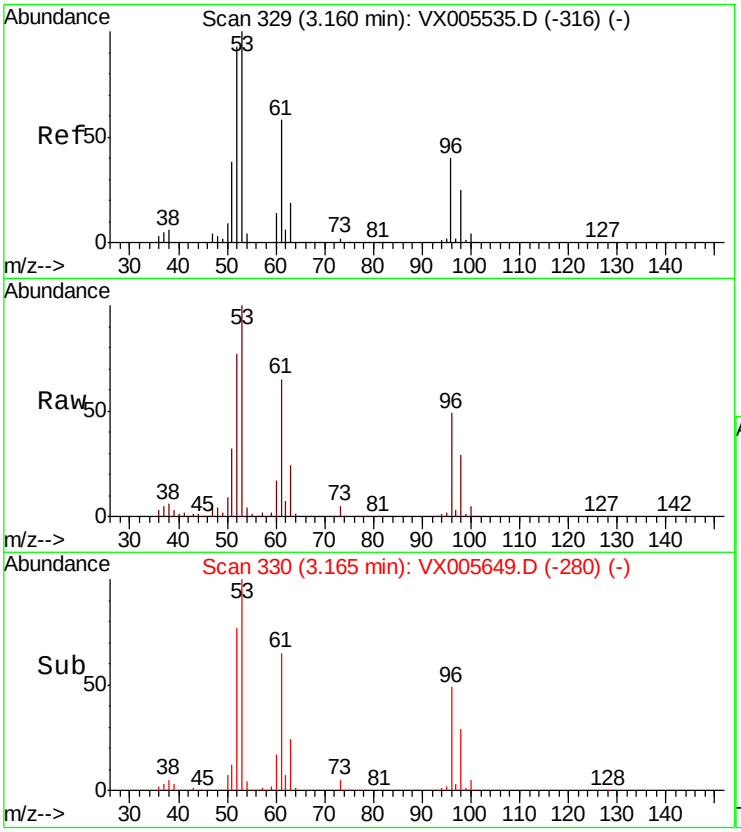


#20
Methylene Chloride
Concen: 50.537 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 84 Resp: 113638

Ion	Ratio	Lower	Upper
84	100		
49	119.3	109.5	164.3
51	37.1	33.3	49.9
86	58.5	52.7	79.1



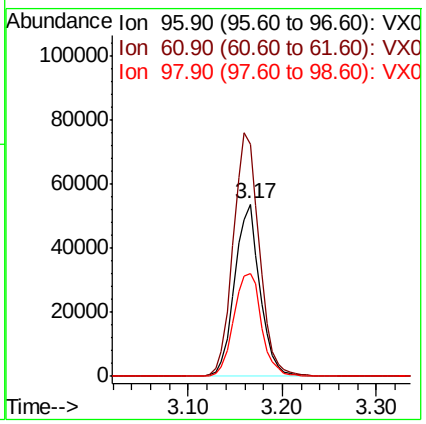


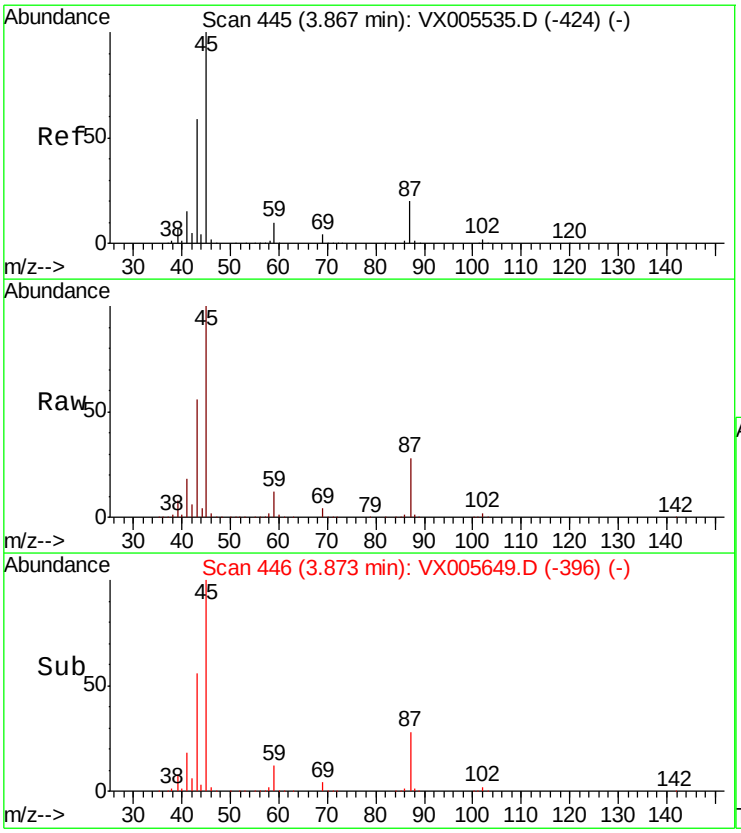
#21
trans-1,2-Dichloroethene
Concen: 47.184 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 100658

Ion	Ratio	Lower	Upper
96	100		
61	134.5	115.6	173.4
98	59.7	50.2	75.2

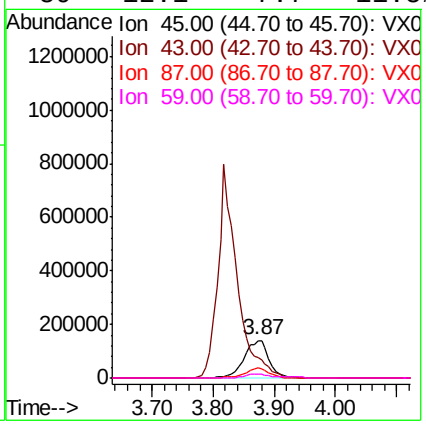


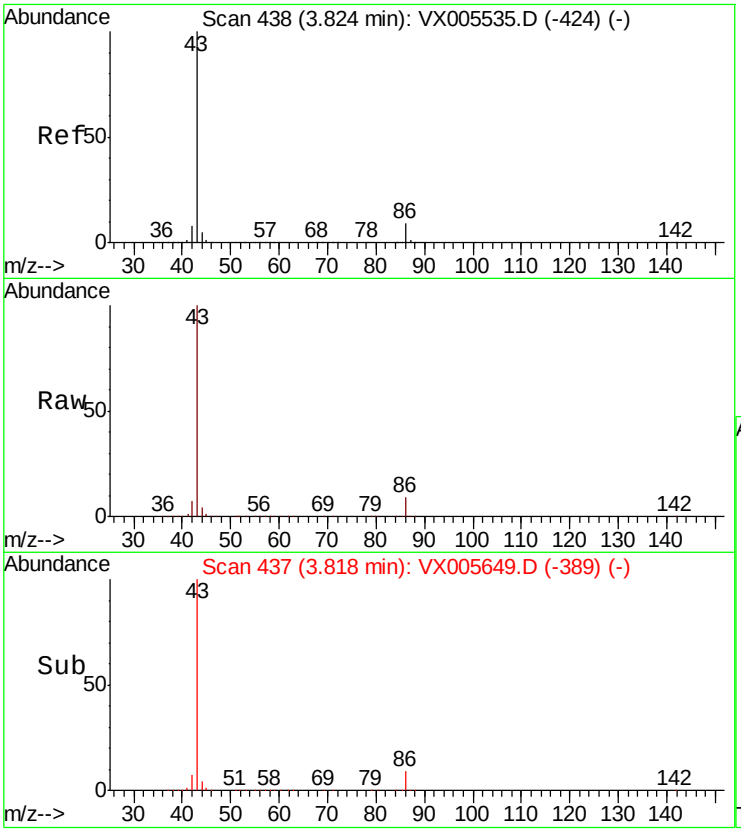


#22
Diisopropyl ether
Concen: 51.904 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 45 Resp: 395247

Ion	Ratio	Lower	Upper
45	100		
43	55.7	47.4	71.2
87	27.6	15.9	23.9#
59	12.1	7.7	11.5#



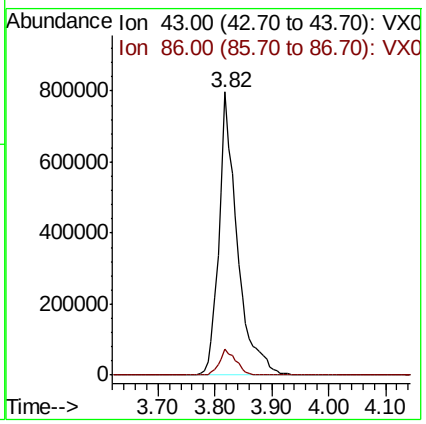


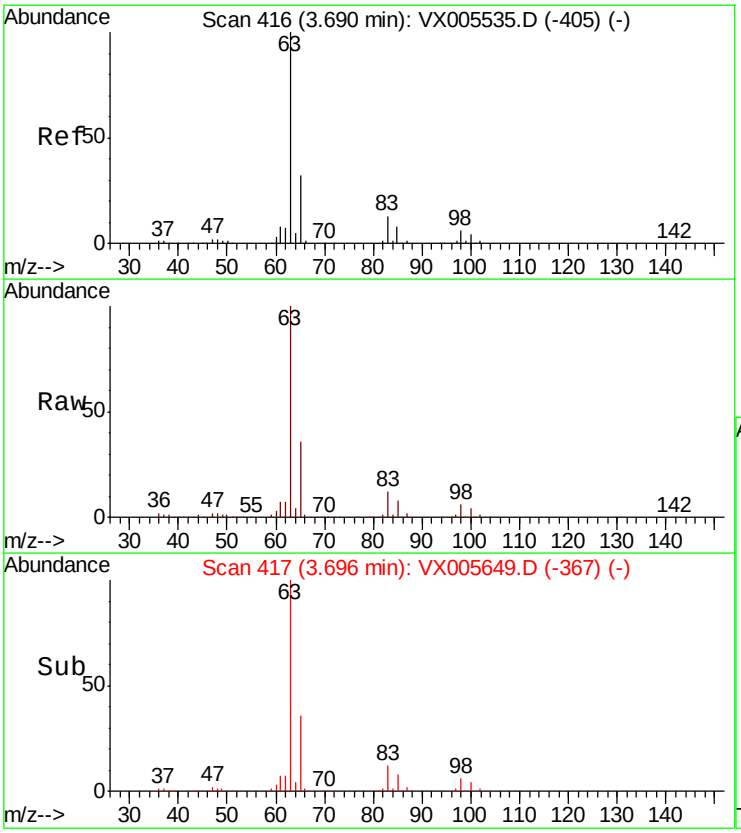
#23
Vinyl Acetate
Concen: 264.939 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1776801

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.4	11.2

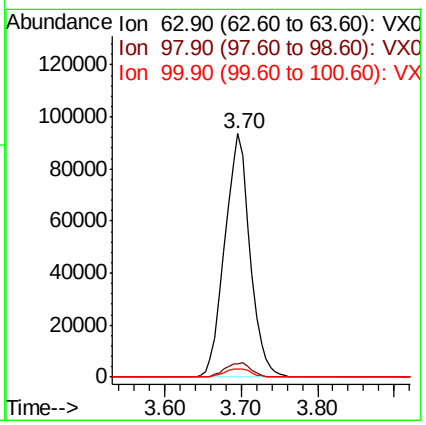


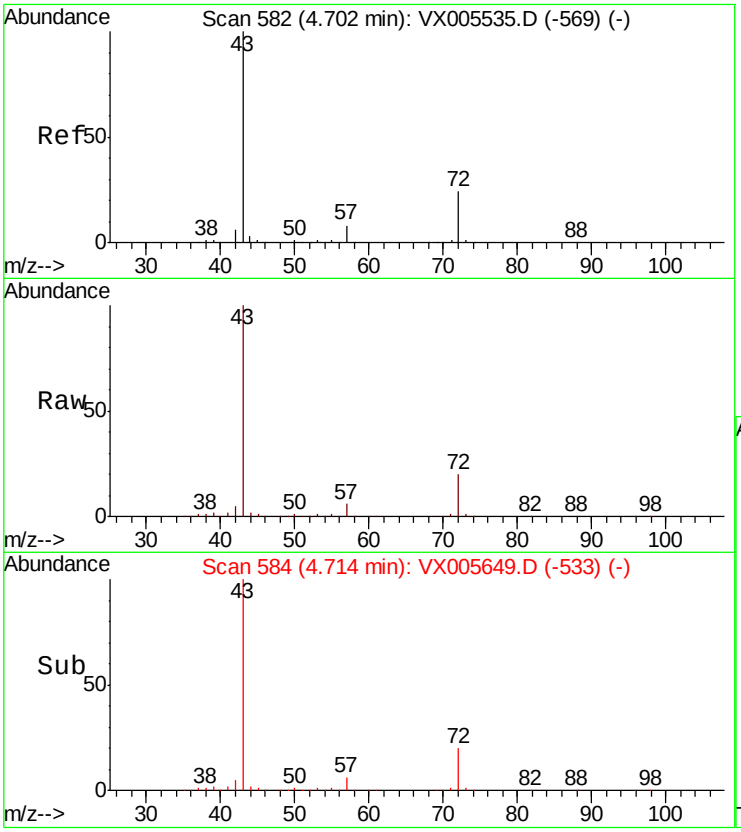


#24
1,1-Dichloroethane
Concen: 51.399 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 63 Resp: 212795

Ion	Ratio	Lower	Upper
63	100		
98	5.7	3.2	9.6
100	3.6	2.1	6.2



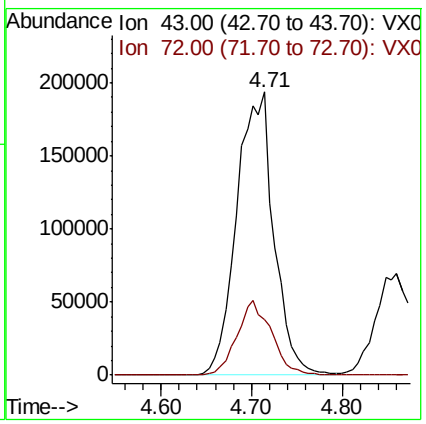


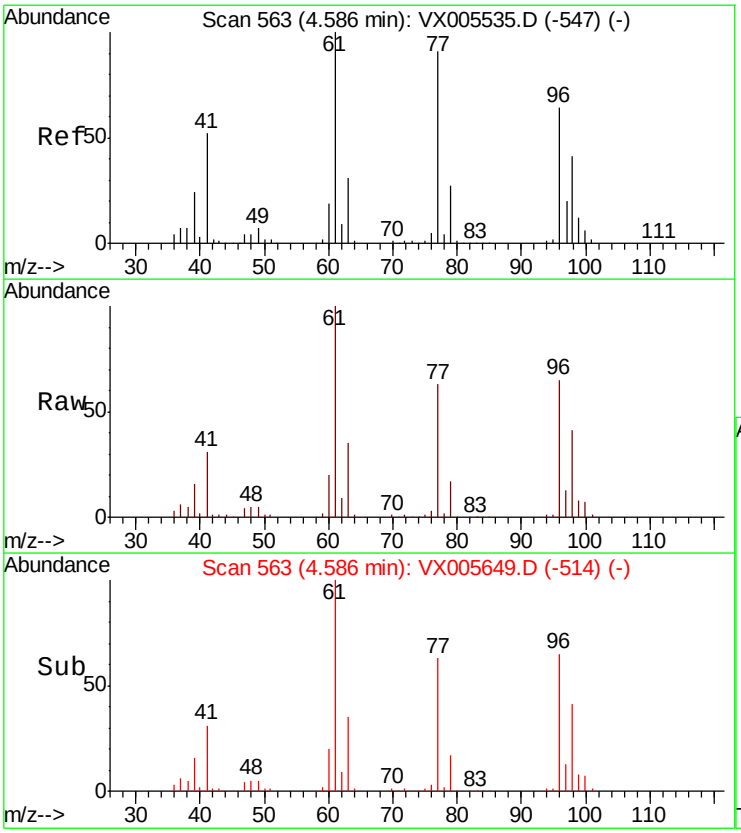
#25
2-Butanone
Concen: 268.860 ug/l
RT: 4.71 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 549683

Ion	Ratio	Lower	Upper
43	100		
72	19.6	19.2	28.8

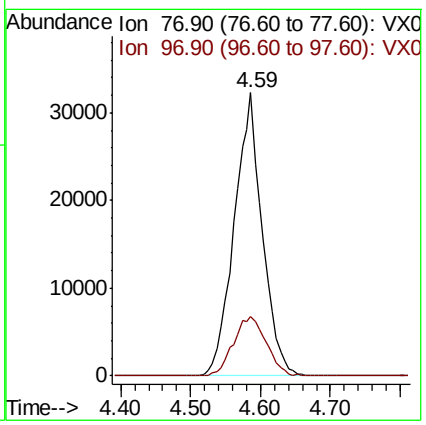


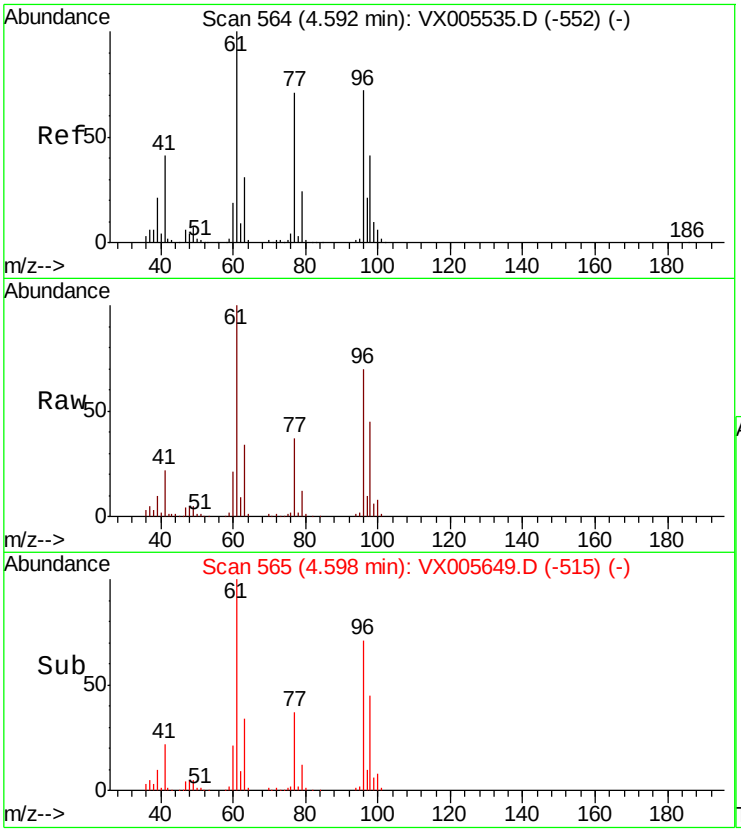


#26
2,2-Dichloropropane
Concen: 28.061 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 77 Resp: 89690

Ion	Ratio	Lower	Upper
77	100		
97	24.6	11.5	34.5



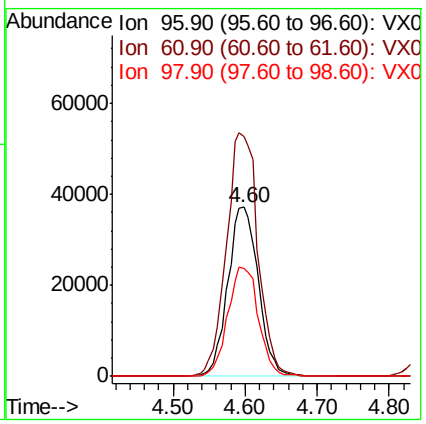


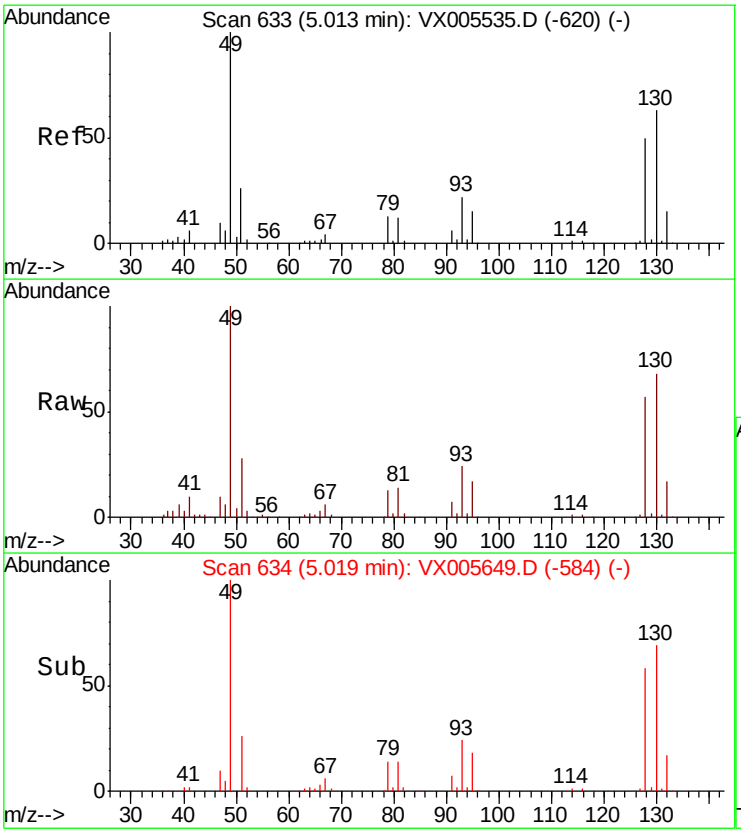
#27
cis-1,2-Dichloroethene
Concen: 47.549 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 109357

Ion	Ratio	Lower	Upper
96	100		
61	148.7	0.0	304.6
98	65.0	0.0	127.4

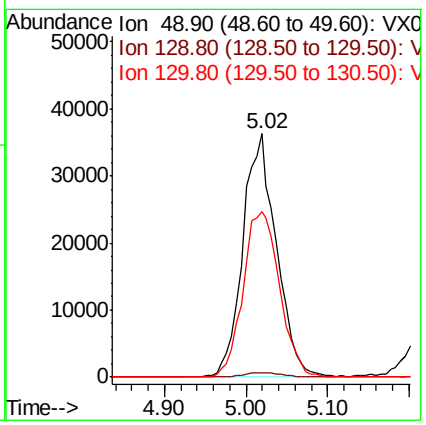


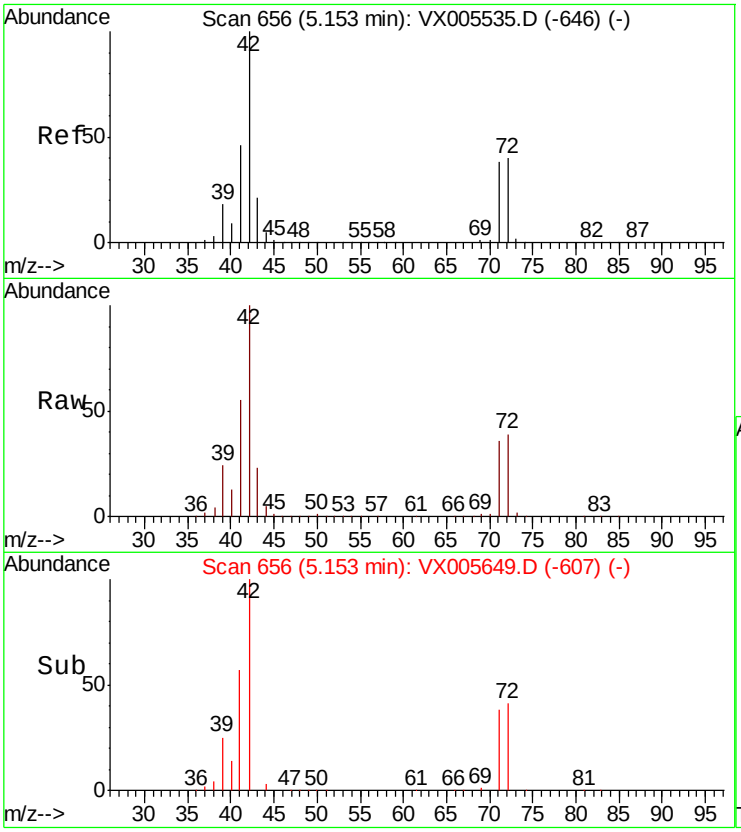


#28
Bromochloromethane
Concen: 51.724 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 49 Resp: 103572

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	74.3	58.9	88.3



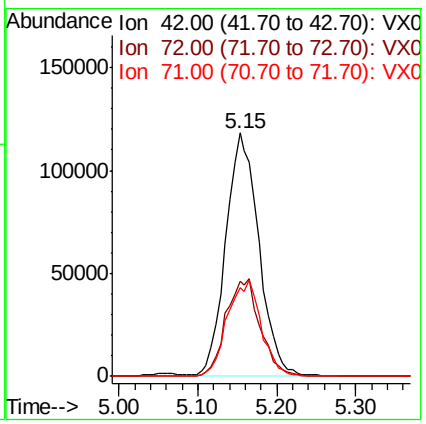


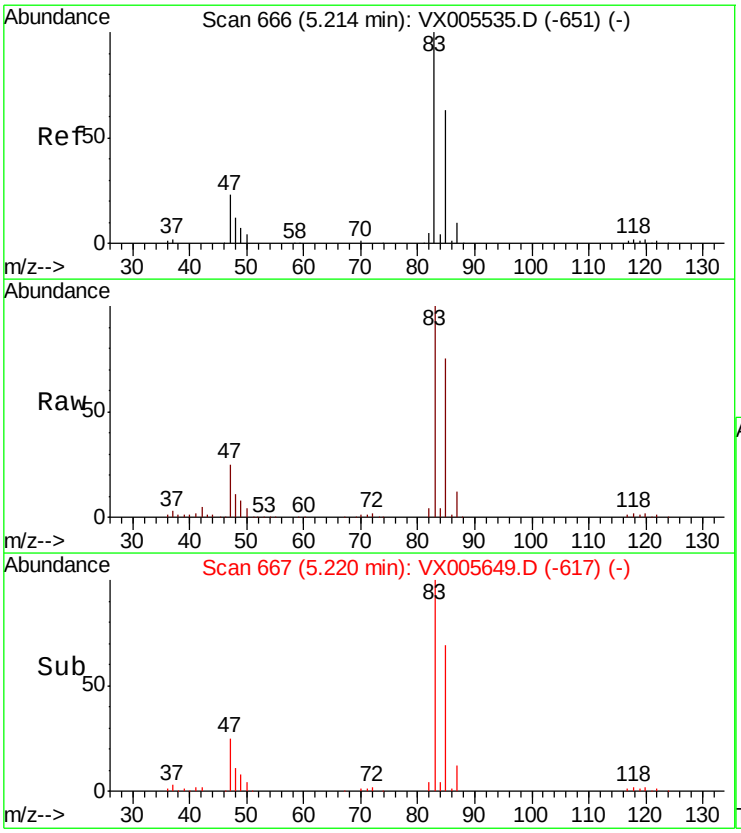
#29
Tetrahydrofuran
Concen: 258.578 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 344042

Ion	Ratio	Lower	Upper
42	100		
72	41.6	32.0	48.0
71	40.4	29.8	44.8

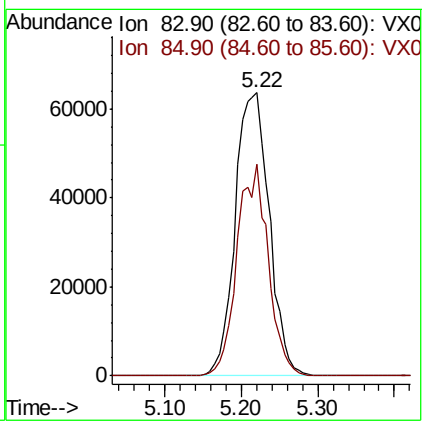


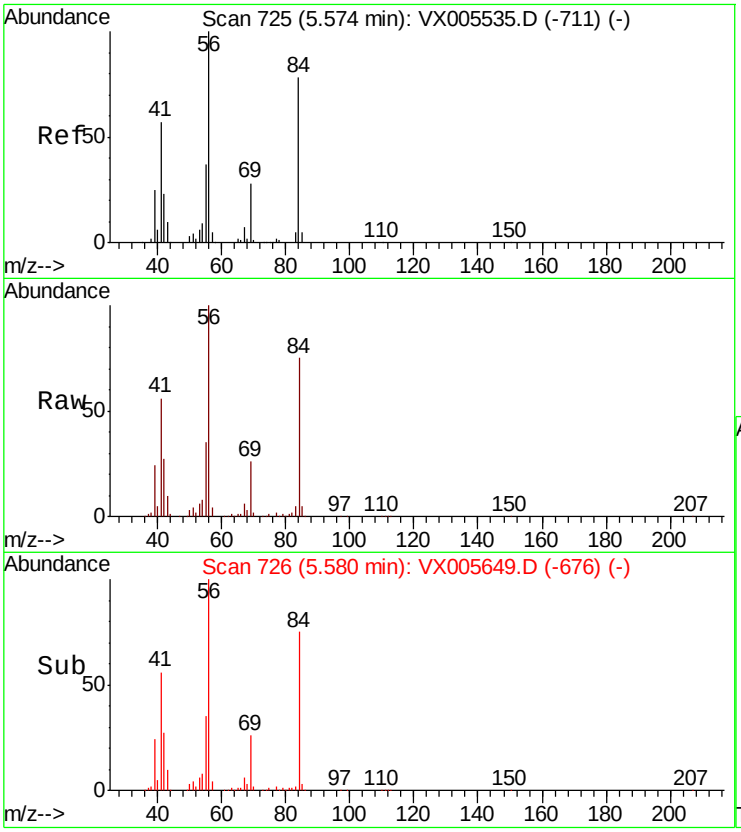


#30
Chloroform
Concen: 50.721 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 83 Resp: 196422

Ion	Ratio	Lower	Upper
83	100		
85	74.7	50.6	76.0



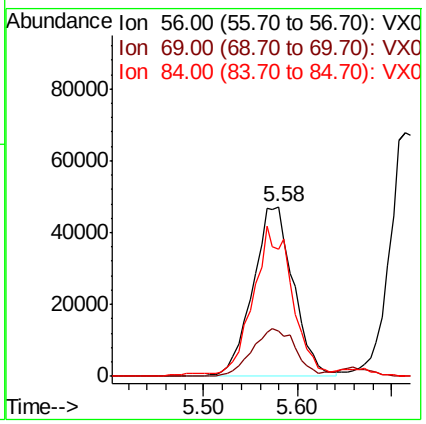


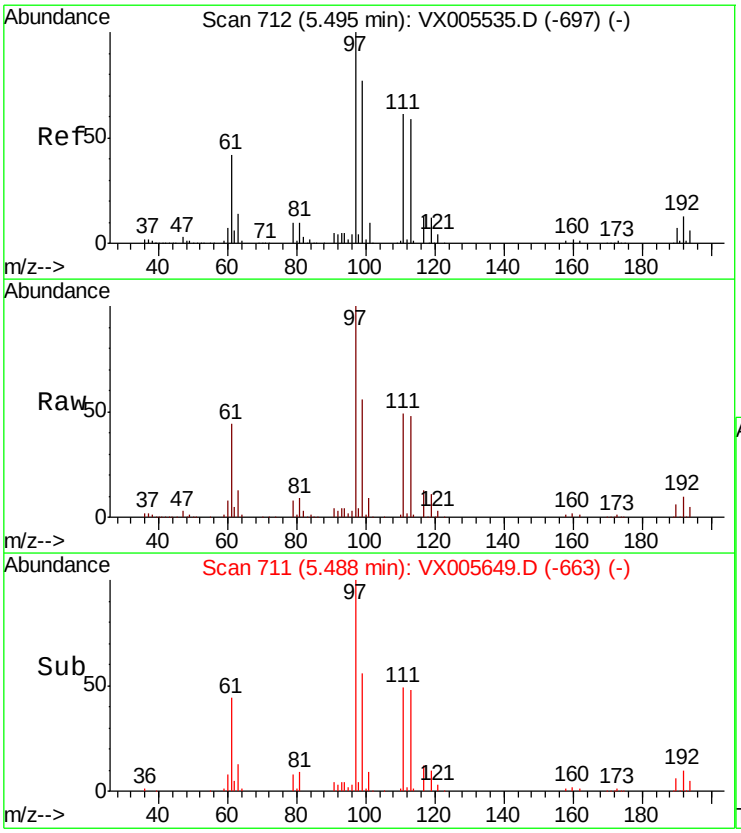
#31
Cyclohexane
Concen: 41.623 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 142579

Ion	Ratio	Lower	Upper
56	100		
69	26.5	22.6	34.0
84	73.9	62.7	94.1

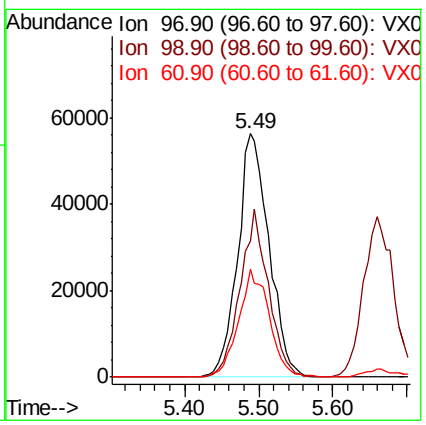


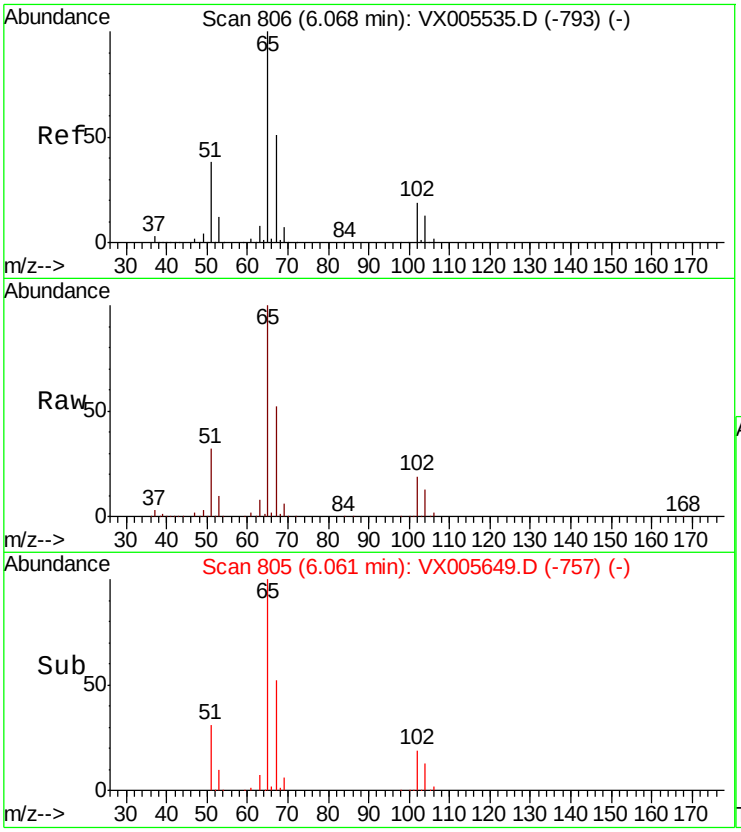


#32
1,1,1-Trichloroethane
Concen: 48.586 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 97 Resp: 166068

Ion	Ratio	Lower	Upper
97	100		
99	62.2	52.3	78.5
61	43.3	35.2	52.8



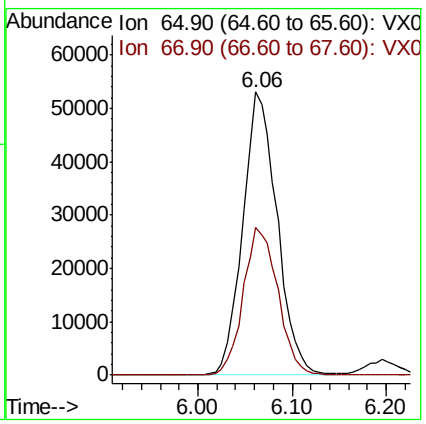


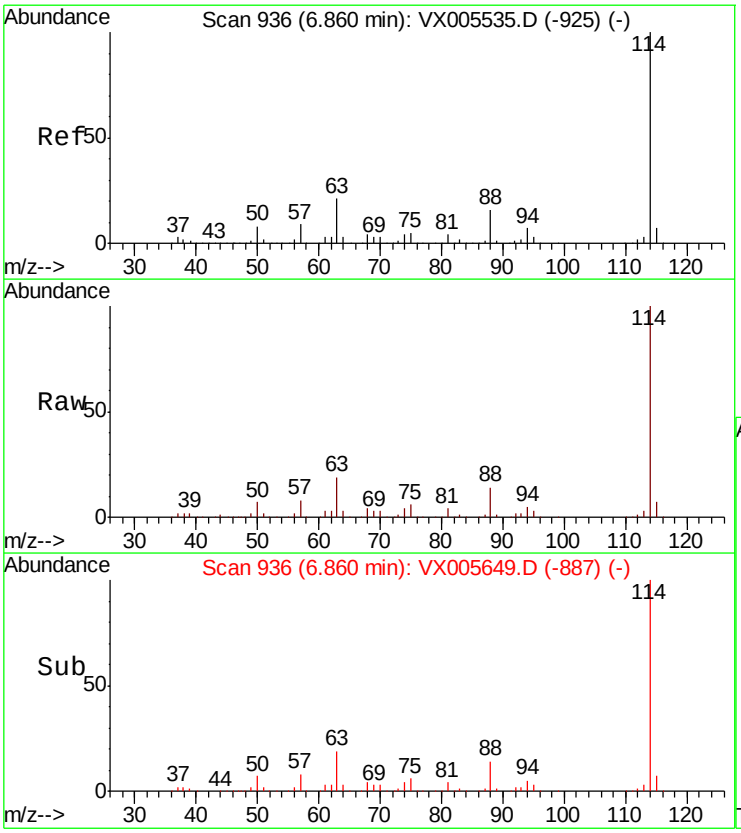
#33
1,2-Dichloroethane-d4
Concen: 53.300 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 135424

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	105.0

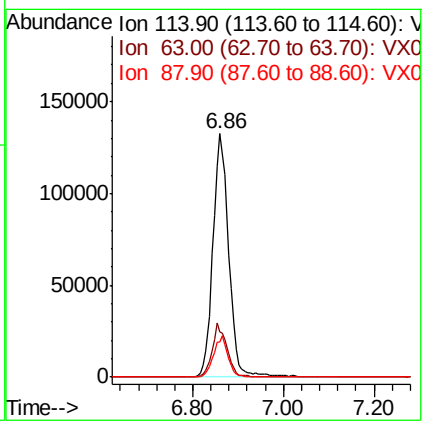


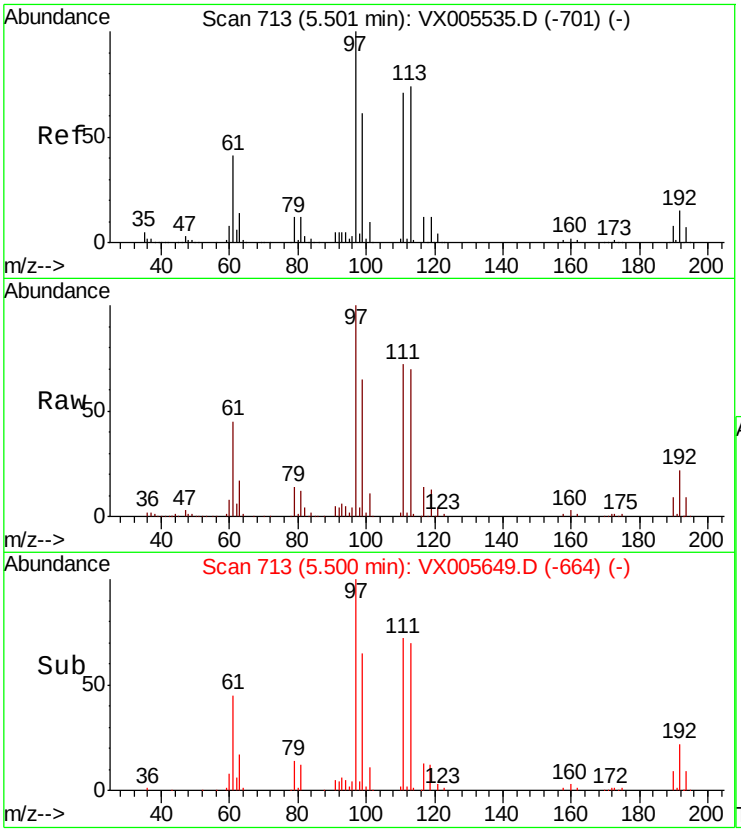


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:114 Resp: 325890

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	42.8
88	14.5	0.0	31.2



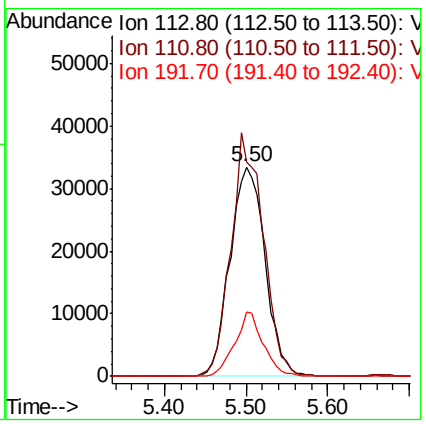


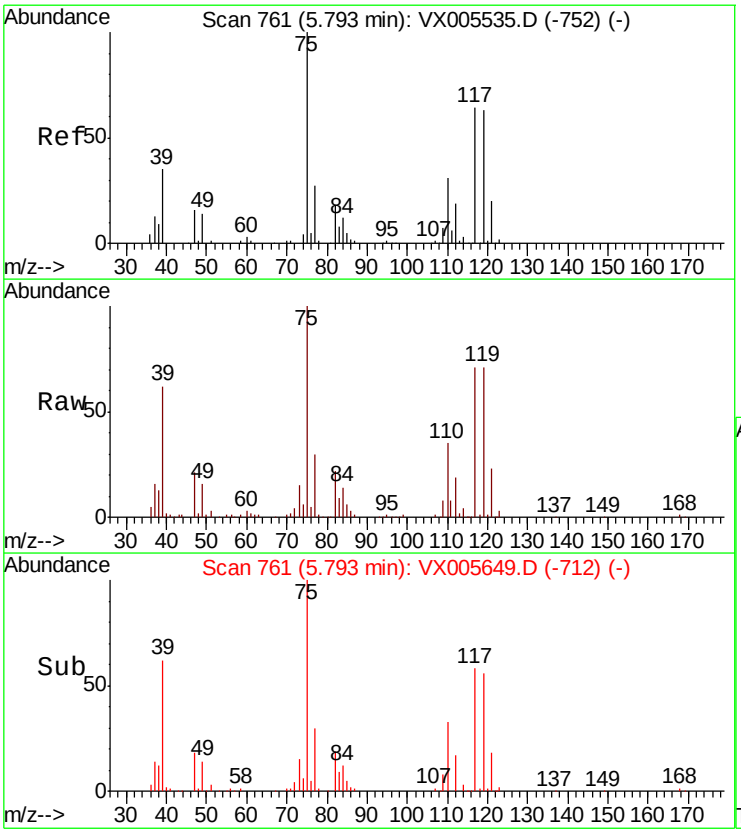
#35
Dibromofluoromethane
Concen: 45.225 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 99796

Ion	Ratio	Lower	Upper
113	100		
111	106.6	82.3	123.5
192	25.0	17.9	26.9

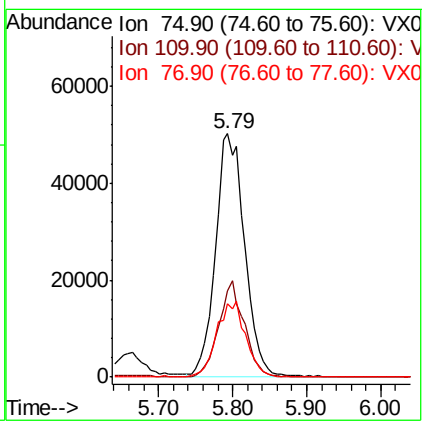


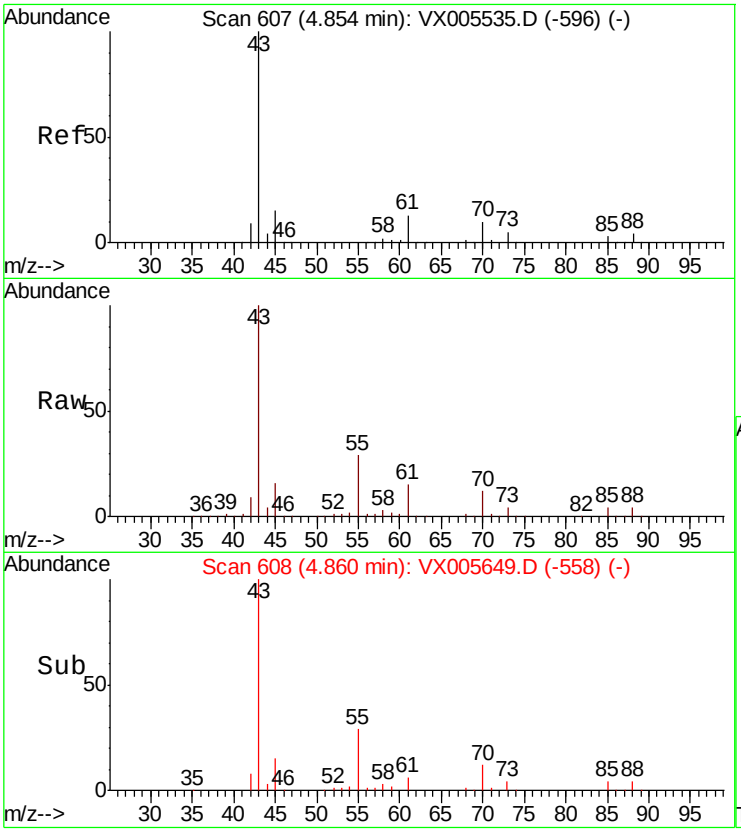


#36
1,1-Dichloropropene
Concen: 42.845 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 75 Resp: 135504

Ion	Ratio	Lower	Upper
75	100		
110	35.2	17.4	52.2
77	30.5	25.8	38.6



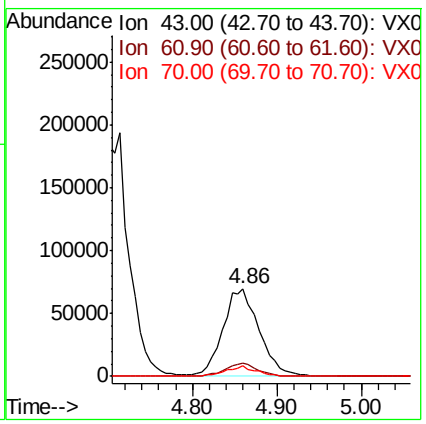


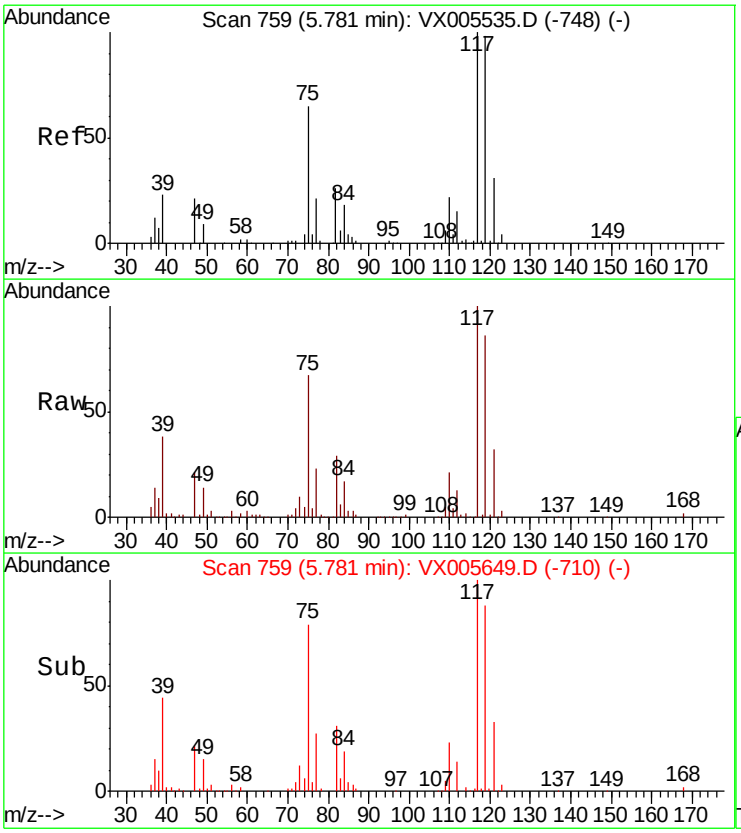
#37
Ethyl Acetate
Concen: 49.980 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 201708

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.8	16.2
70	10.2	7.8	11.8

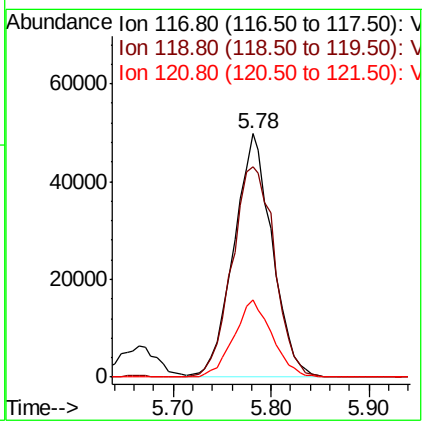


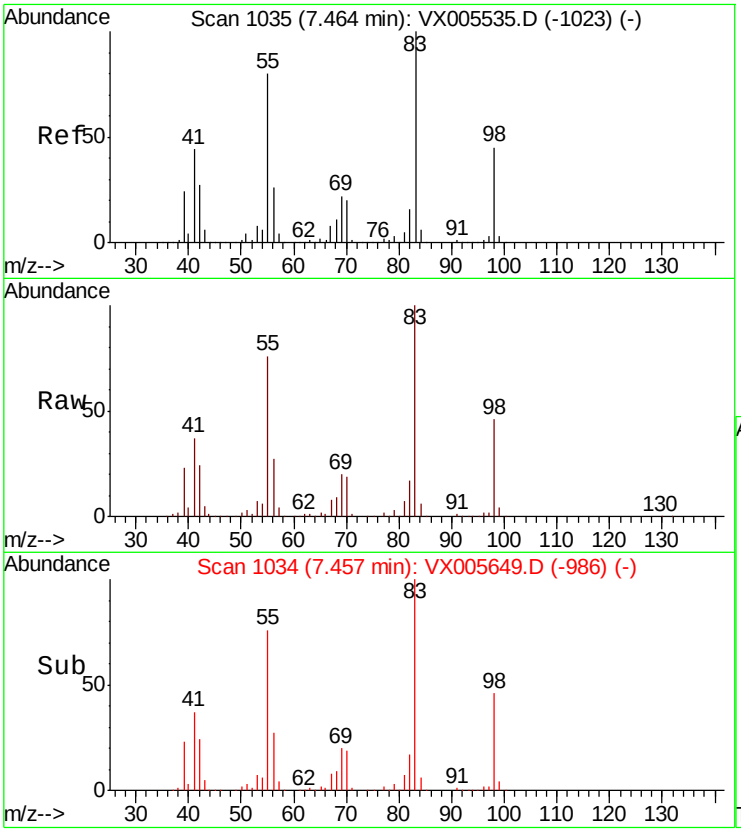


#38
Carbon Tetrachloride
Concen: 40.431 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:117 Resp: 134675

Ion	Ratio	Lower	Upper
117	100		
119	86.2	78.1	117.1
121	31.9	24.6	36.8



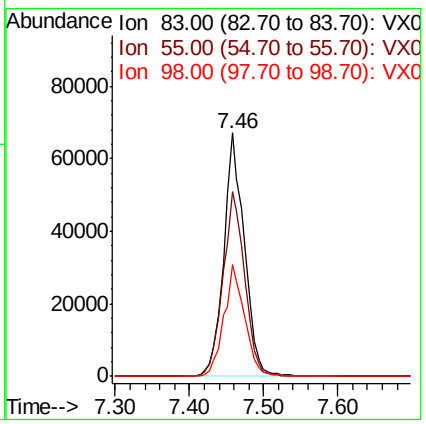


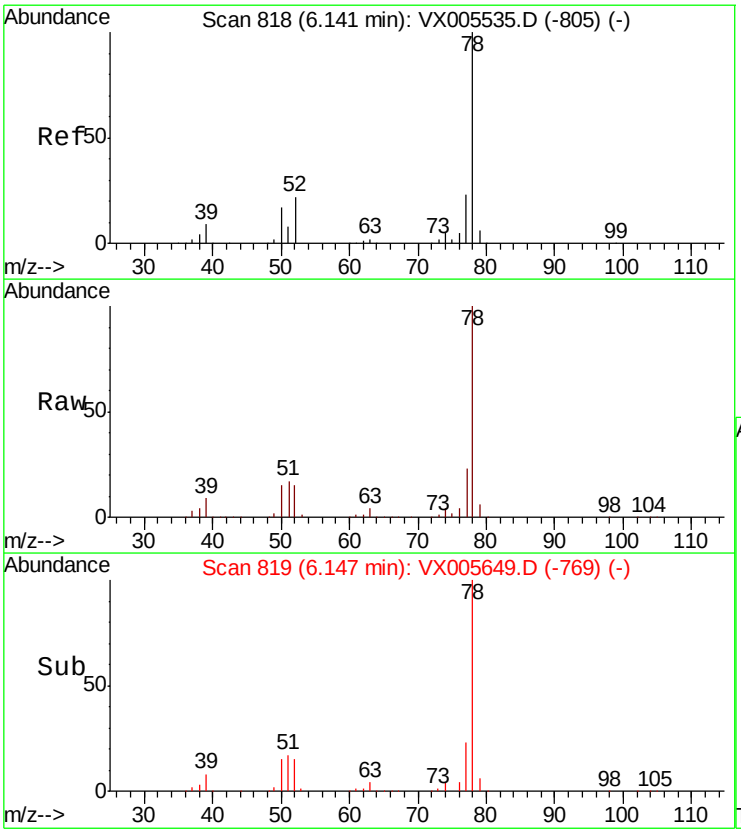
#39
Methylcyclohexane
Concen: 37.143 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 129714

Ion	Ratio	Lower	Upper
83	100		
55	76.0	63.7	95.5
98	46.1	36.2	54.2

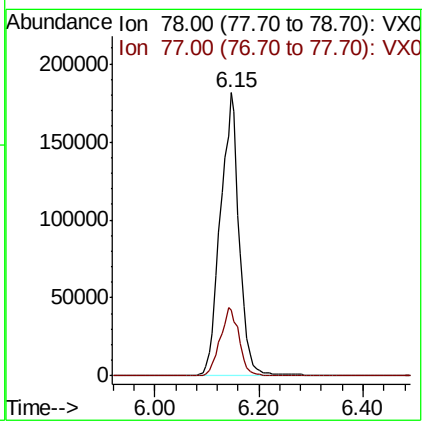


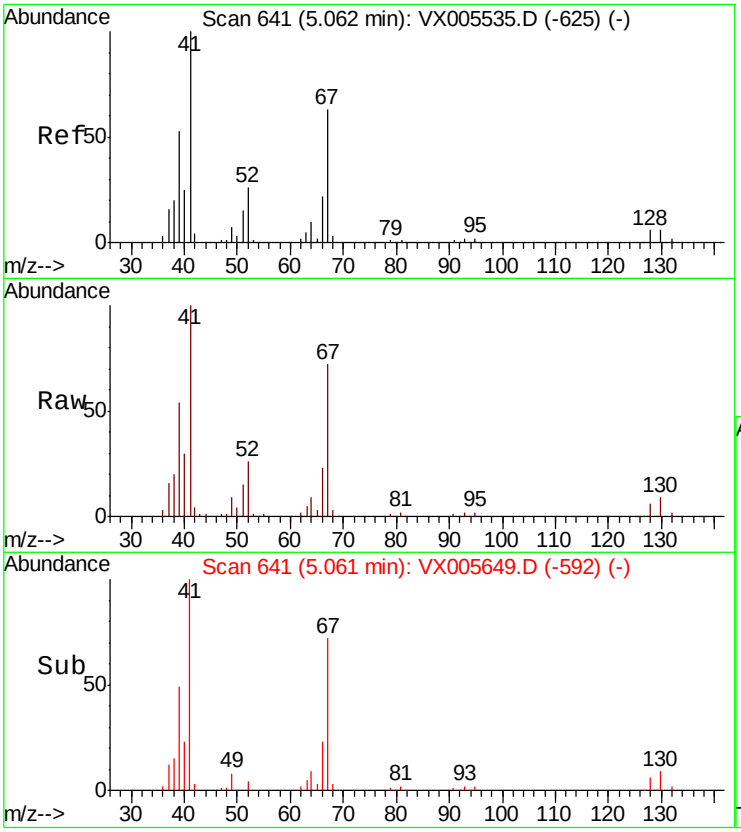


#40
Benzene
Concen: 51.157 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 78 Resp: 463790

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.4	27.6



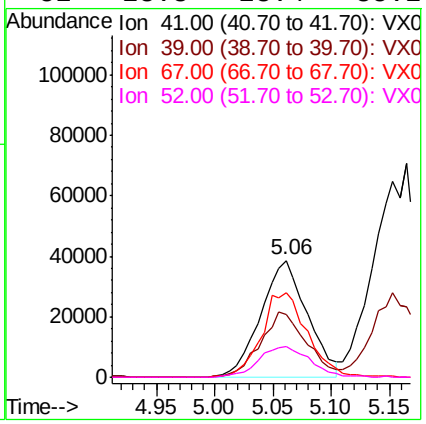


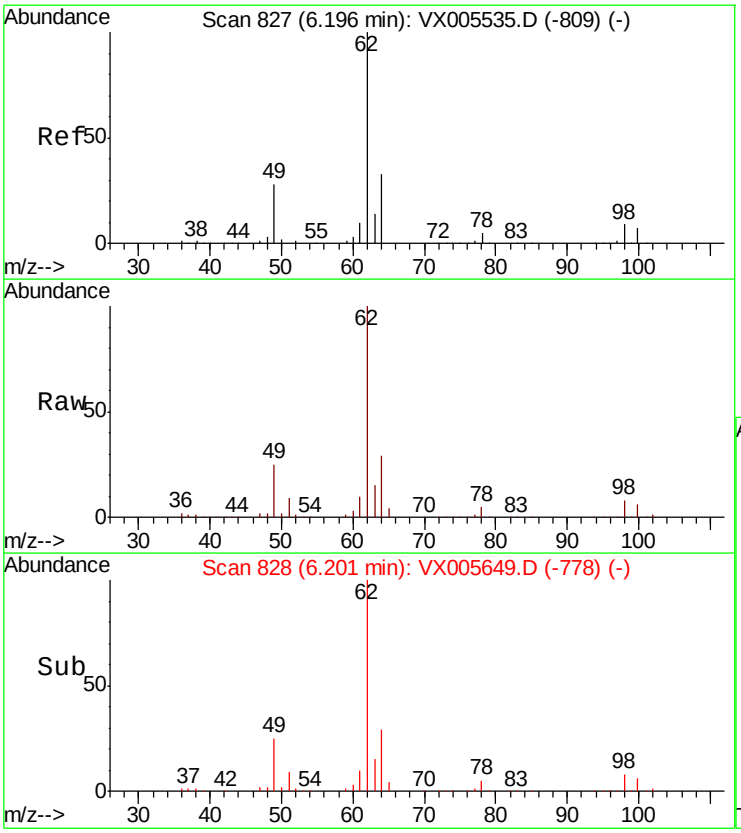
#41
Methacrylonitrile
Concen: 47.636 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 107088

Ion	Ratio	Lower	Upper
41	100		
39	55.7	42.2	63.2
67	71.9	53.4	80.0
52	28.8	23.4	35.2

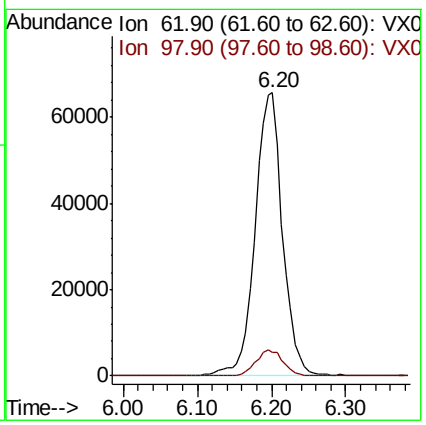


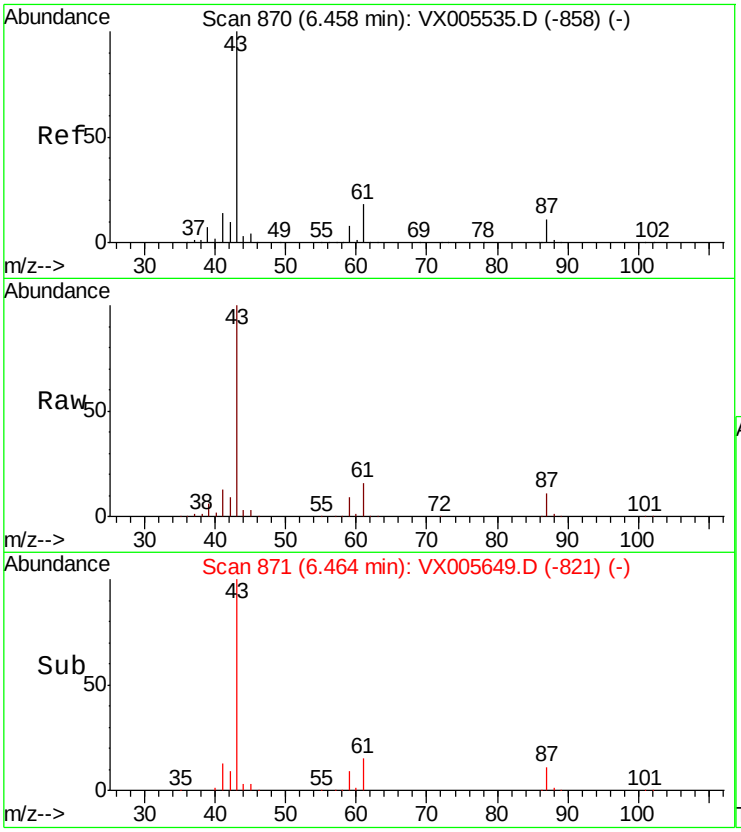


#42
1,2-Dichloroethane
Concen: 49.097 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 62 Resp: 169094

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8



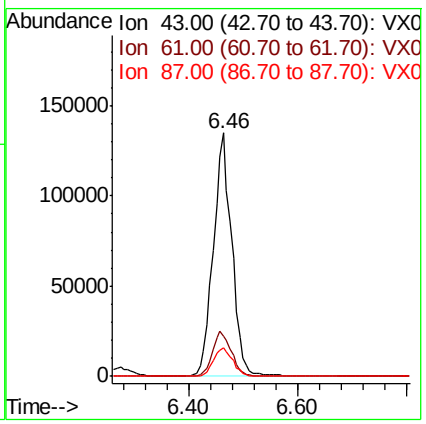


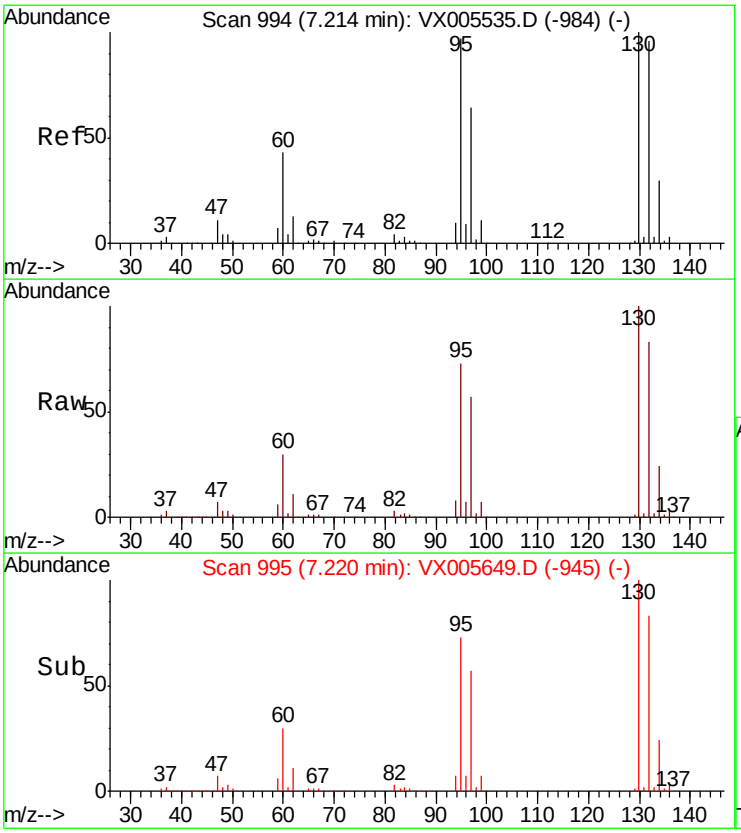
#43
Isopropyl Acetate
Concen: 52.308 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 316340

Ion	Ratio	Lower	Upper
43	100		
61	18.8	14.6	22.0
87	12.3	9.6	14.4

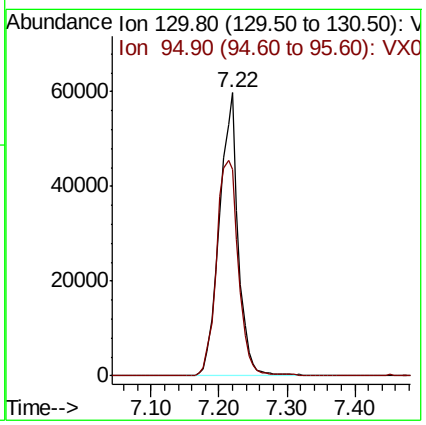


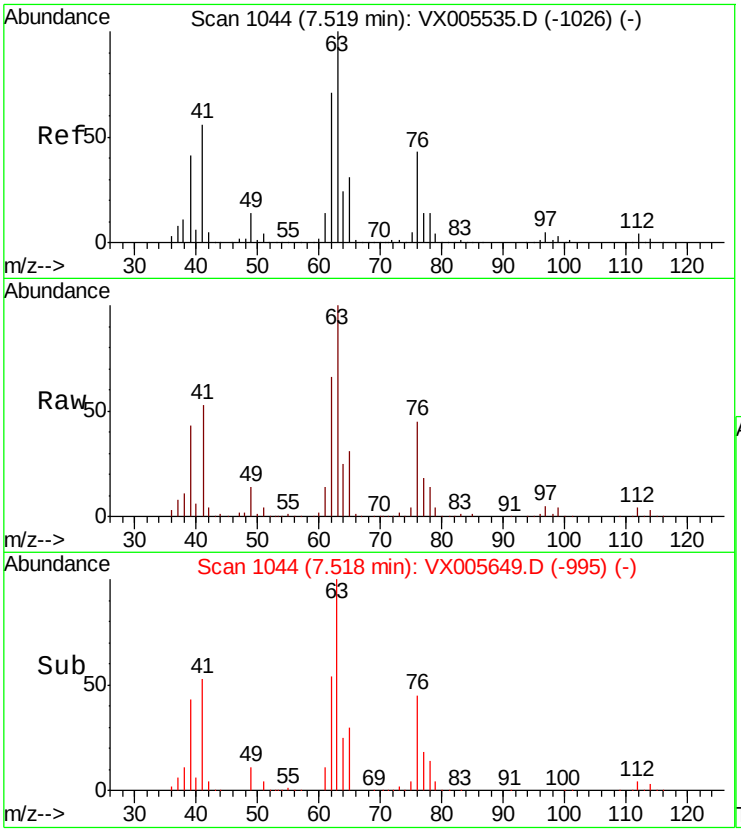


#44
Trichloroethene
Concen: 46.649 ug/l
RT: 7.22 min Scan# 995
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:130 Resp: 115213

Ion	Ratio	Lower	Upper
130	100		
95	73.1	0.0	194.2



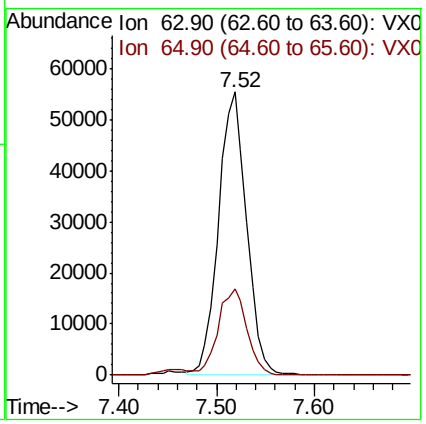


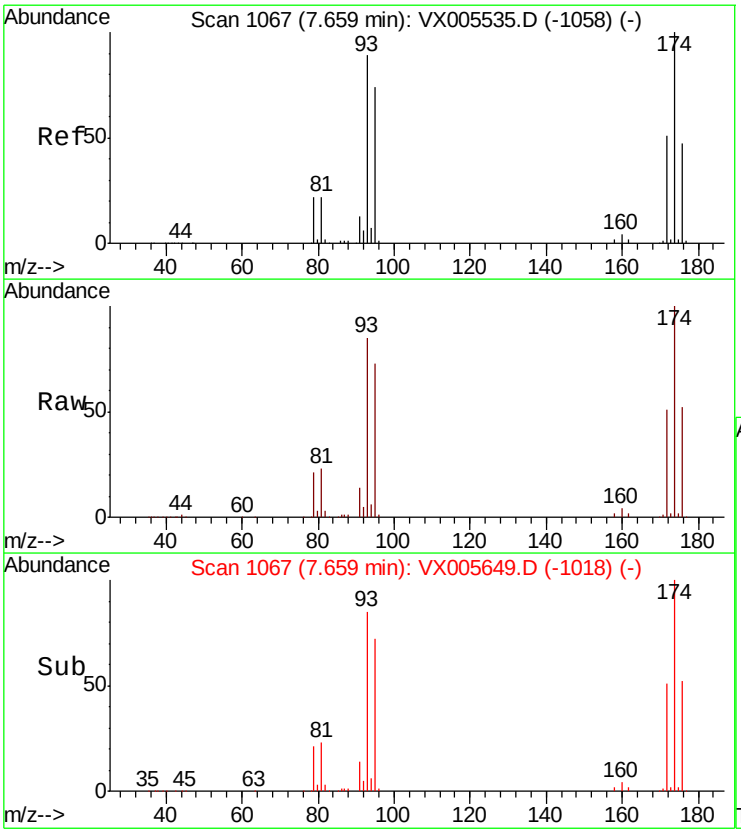
#45
1,2-Dichloropropane
Concen: 45.051 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 109808

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.8	37.2

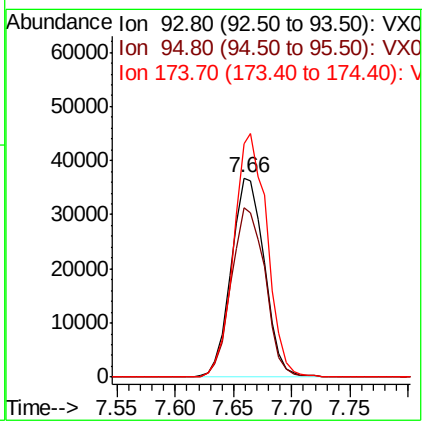


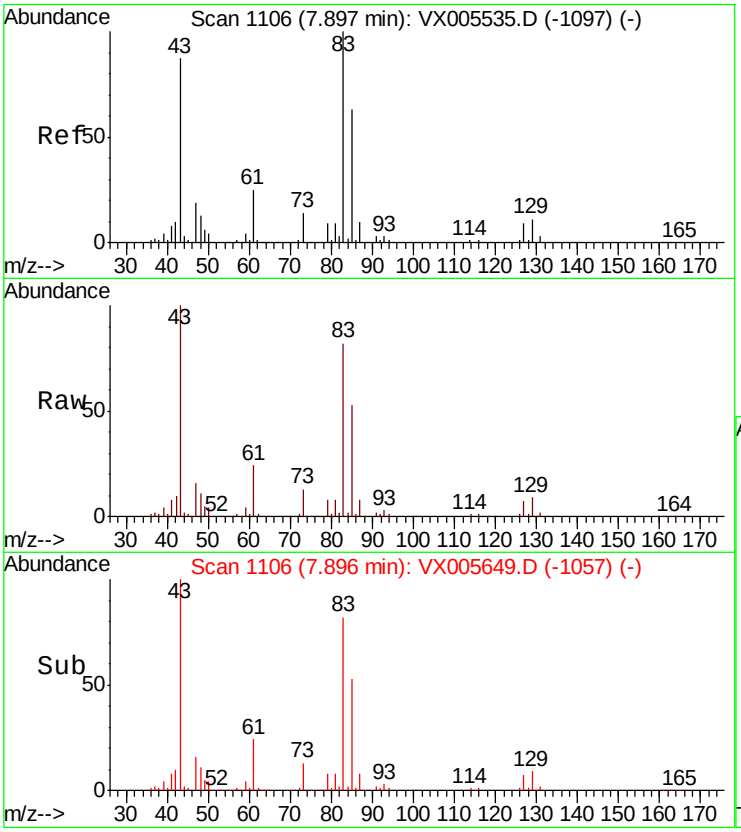


#46
Dibromomethane
Concen: 46.533 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 93 Resp: 73254

Ion	Ratio	Lower	Upper
93	100		
95	87.1	67.4	101.0
174	122.7	91.5	137.3



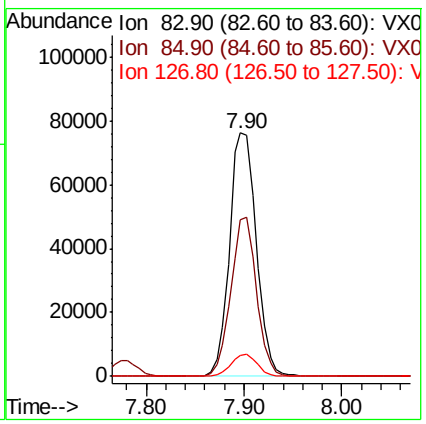


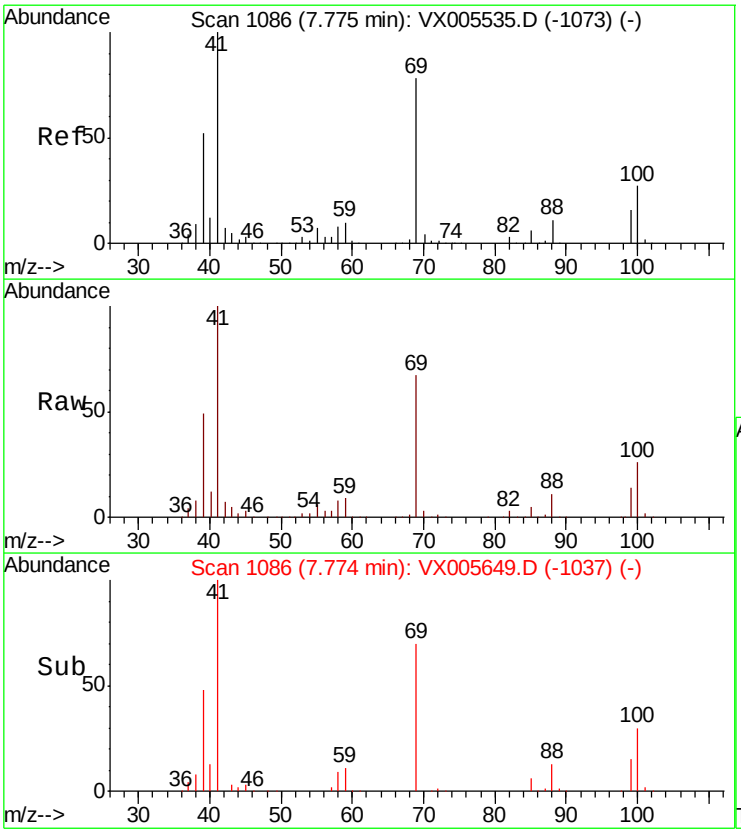
#47
Bromodichloromethane
Concen: 47.412 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 144860

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.2	75.4
127	8.8	6.9	10.3

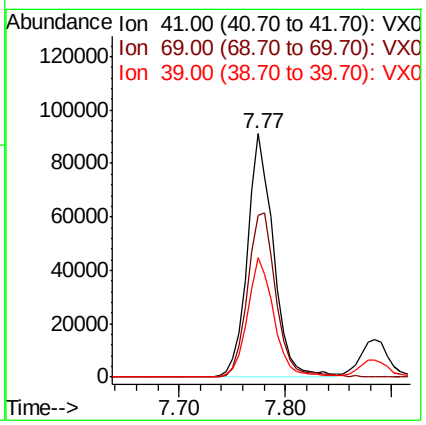


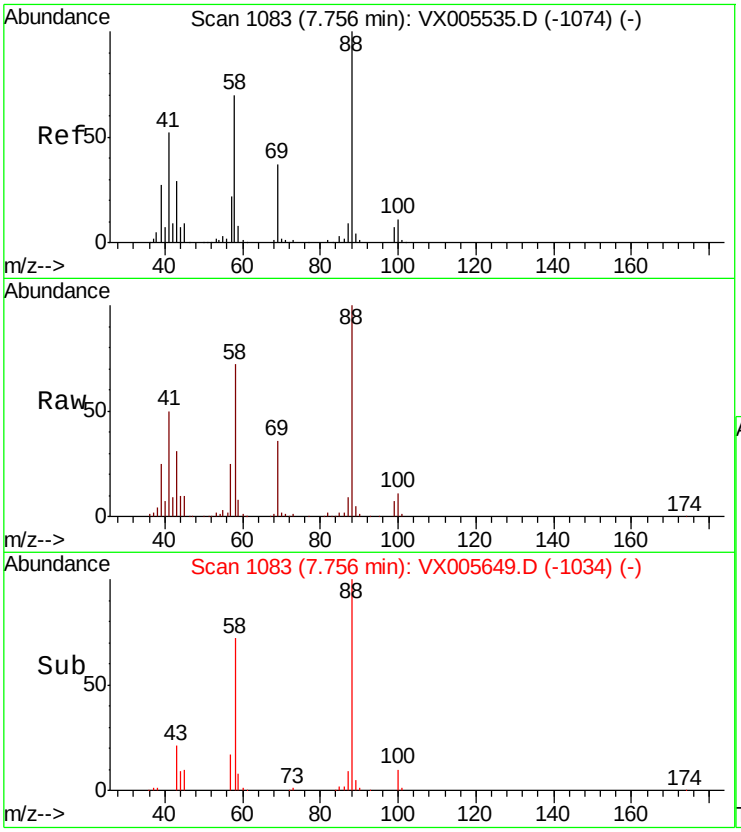


#48
Methyl methacrylate
Concen: 53.190 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 41 Resp: 156707

Ion	Ratio	Lower	Upper
41	100		
69	74.3	63.2	94.8
39	49.5	42.2	63.2



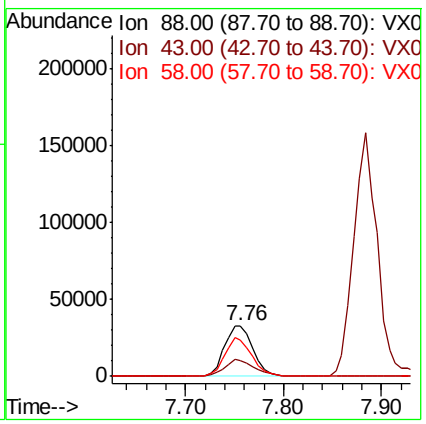


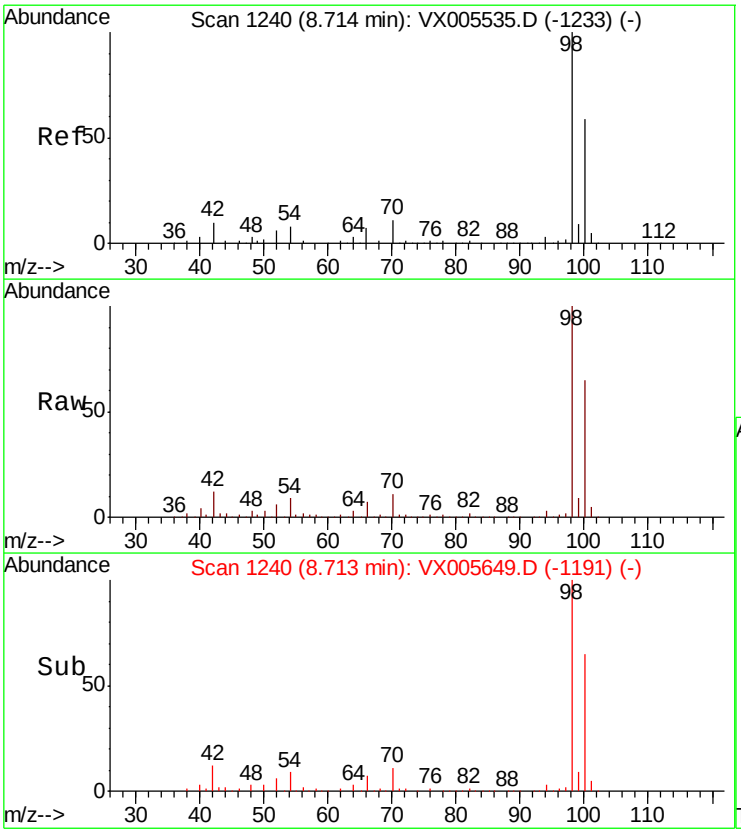
#49
1,4-Dioxane
Concen: 1036.389 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 66727

Ion	Ratio	Lower	Upper
88	100		
43	34.3	27.4	41.0
58	71.7	59.4	89.2

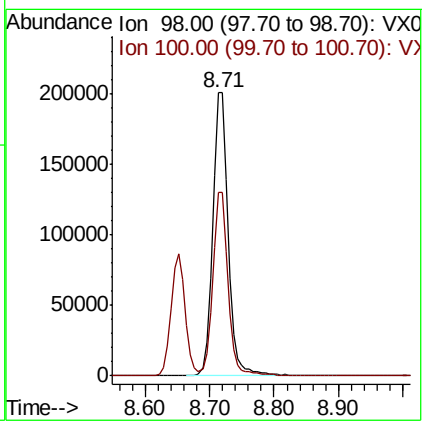


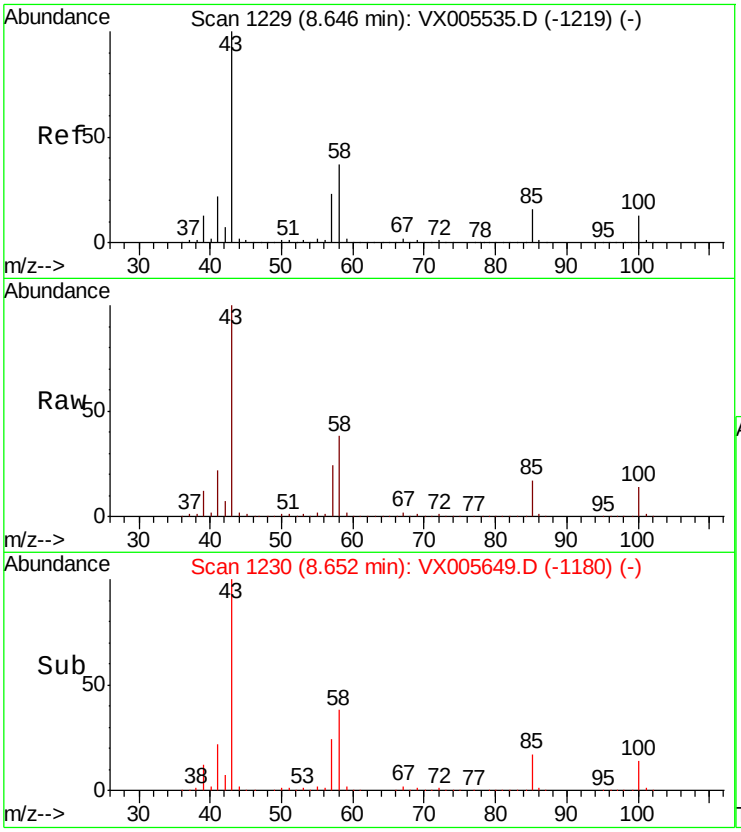


#50
Toluene-d8
Concen: 42.908 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 98 Resp: 340215

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.3	76.9



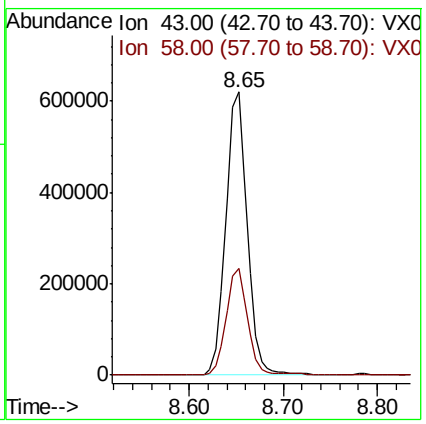


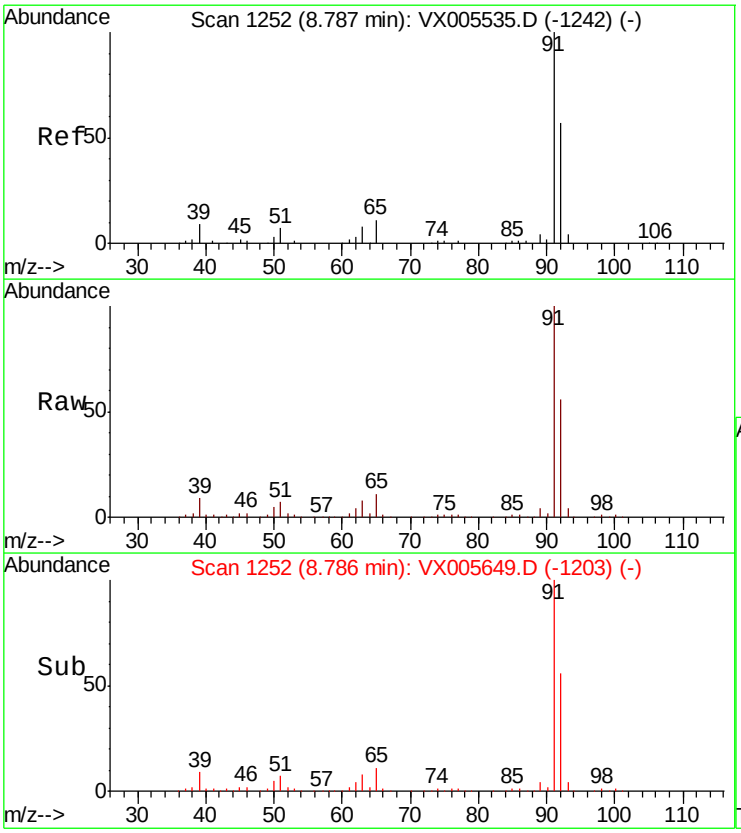
#51
4-Methyl-2-Pentanone
Concen: 241.867 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 983046

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.7	44.5

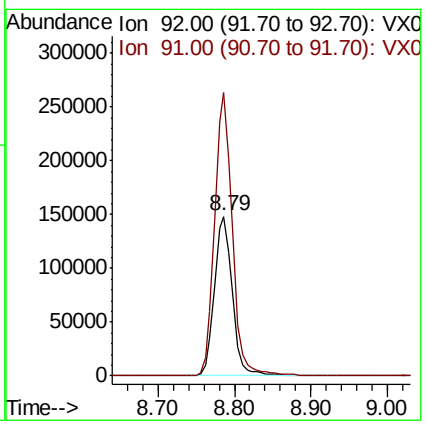


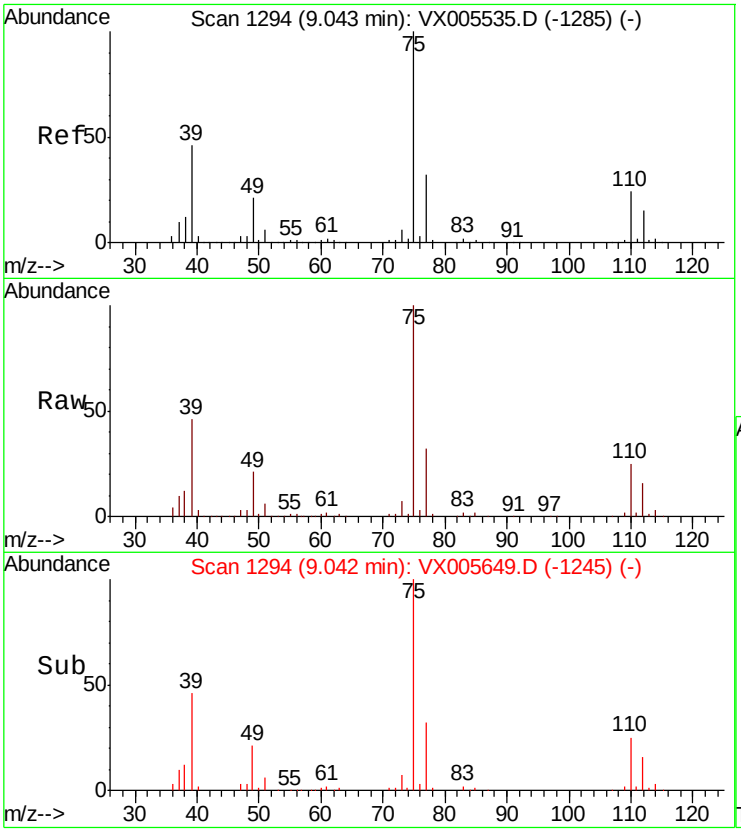


#52
Toluene
Concen: 43.741 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 92 Resp: 241005

Ion	Ratio	Lower	Upper
92	100		
91	175.3	140.4	210.6



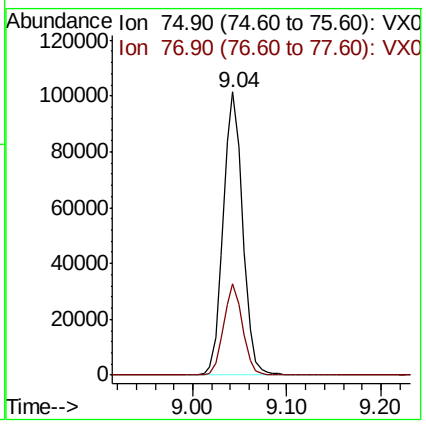


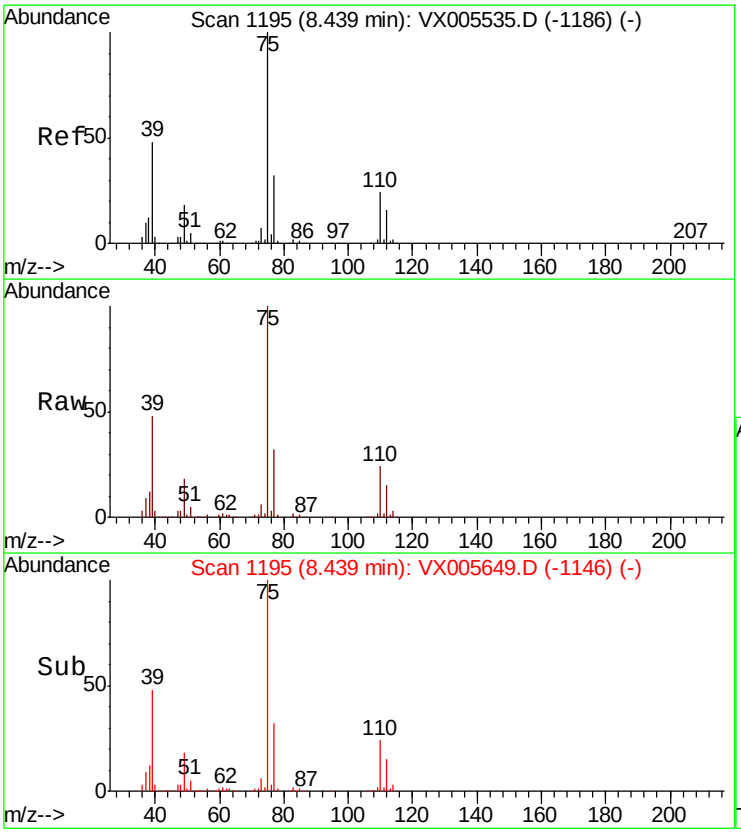
#53
t-1,3-Dichloropropene
Concen: 44.076 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 145544

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.2

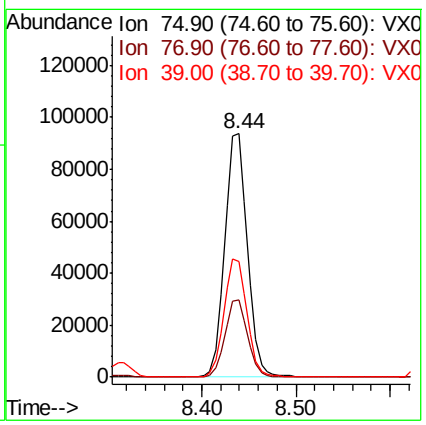


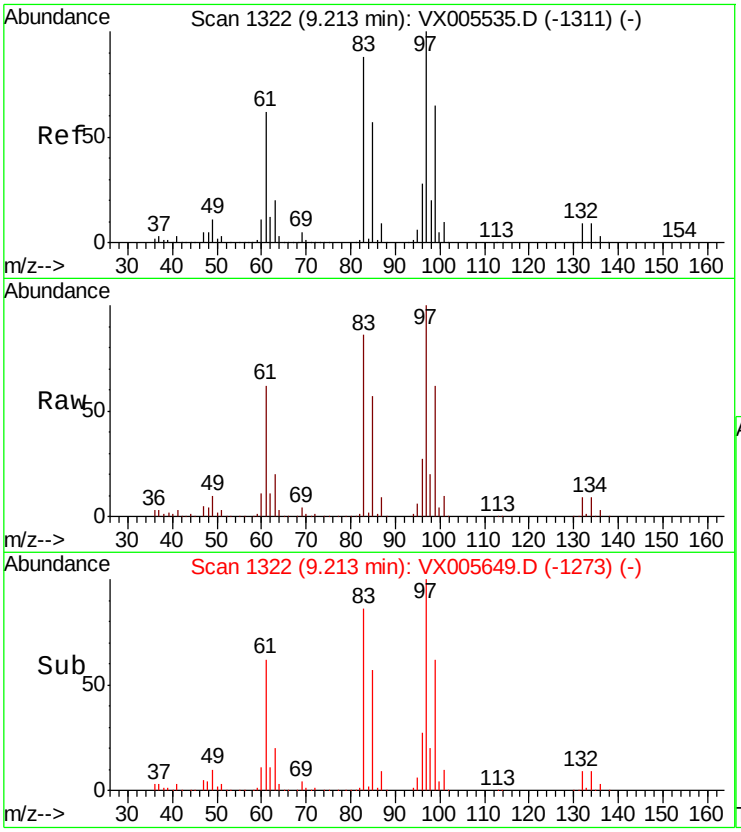


#54
cis-1,3-Dichloropropene
Concen: 43.898 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 75 Resp: 156067

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8
39	47.5	38.2	57.2



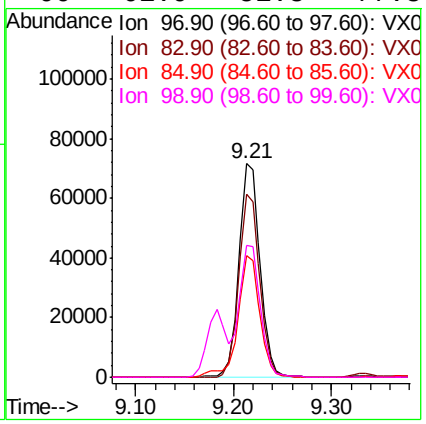


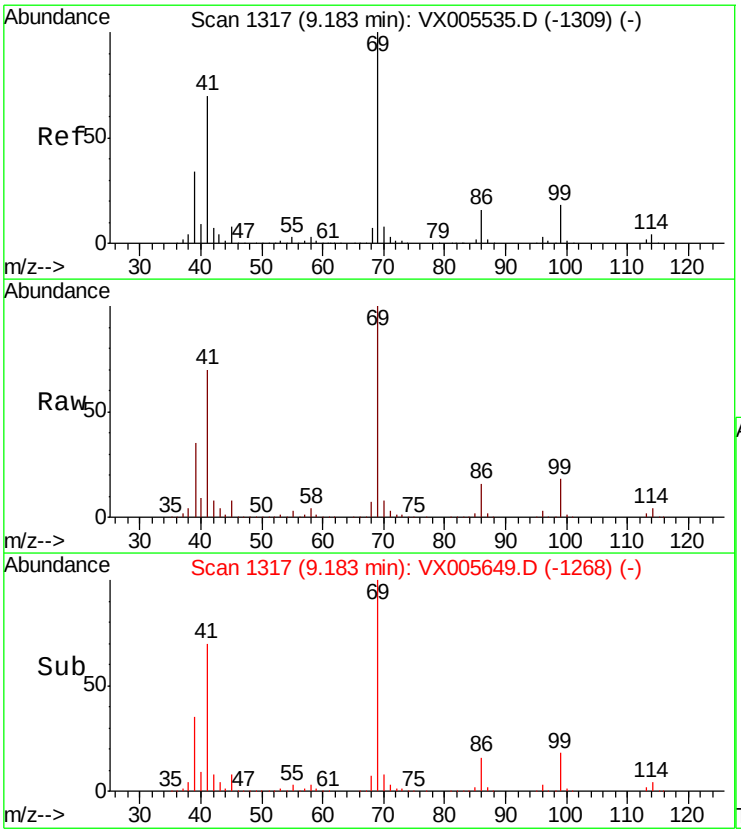
#55
1,1,2-Trichloroethane
Concen: 46.103 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 107097

Ion	Ratio	Lower	Upper
97	100		
83	85.8	70.7	106.1
85	56.9	45.8	68.6
99	61.9	51.8	77.8

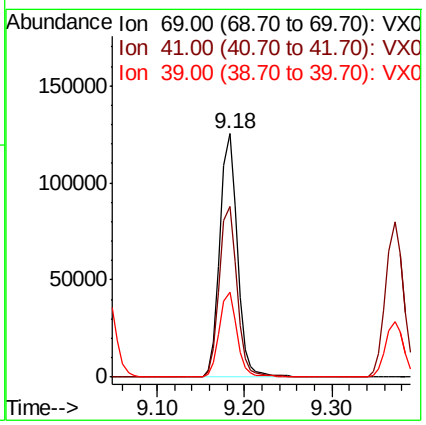


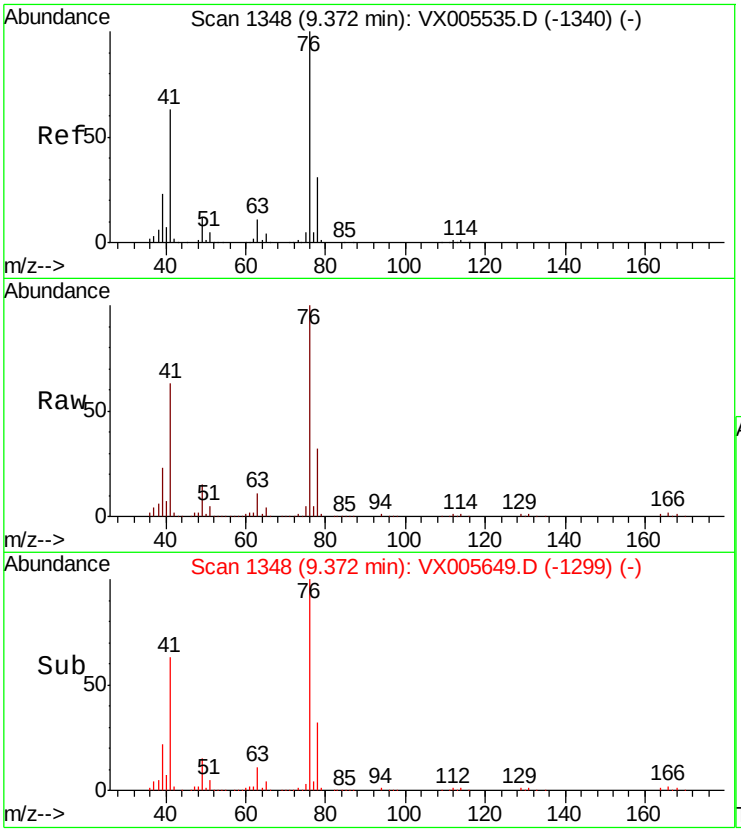


#56
Ethyl methacrylate
Concen: 50.135 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 69 Resp: 173716

Ion	Ratio	Lower	Upper
69	100		
41	70.9	57.0	85.6
39	35.0	28.3	42.5



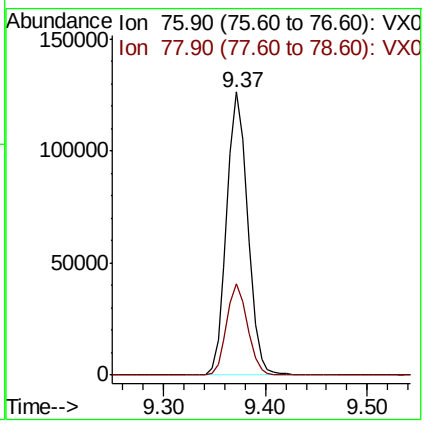


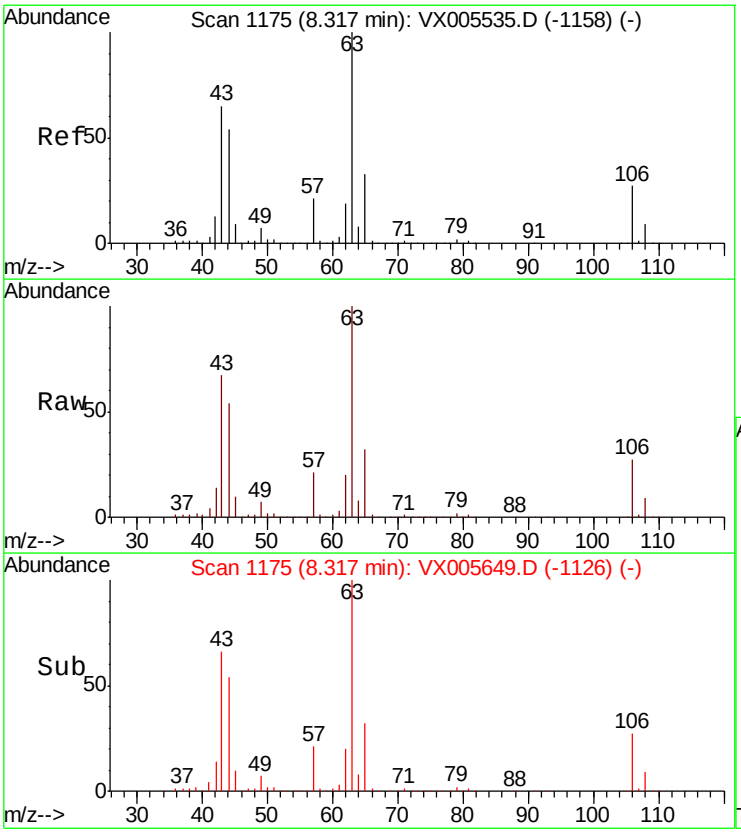
#57
1,3-Dichloropropane
Concen: 45.916 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 180478

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.3	37.9

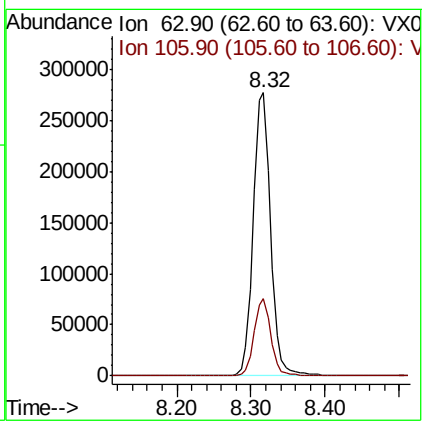


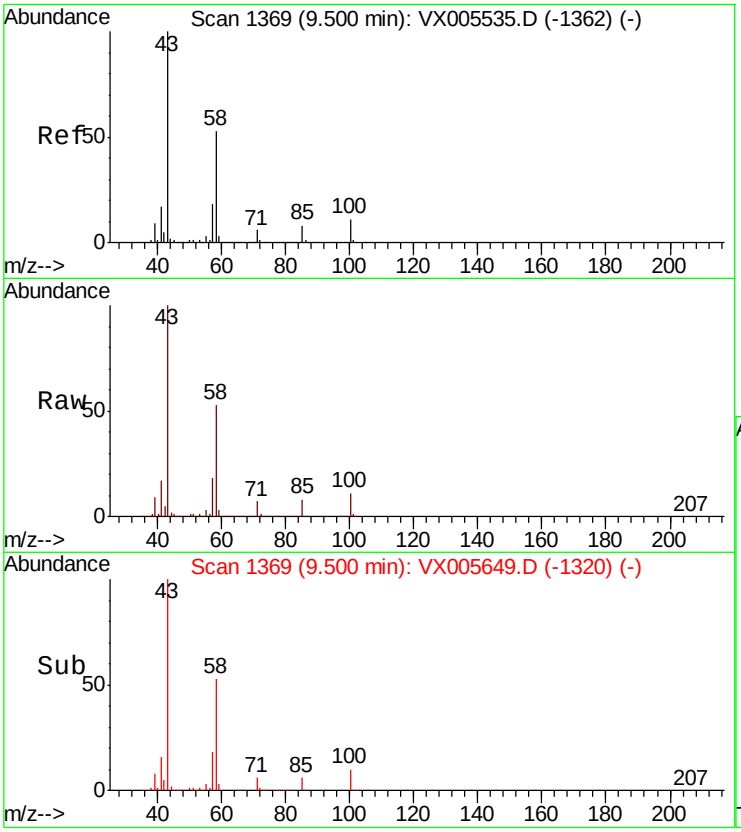


#58
2-Chloroethyl Vinyl ether
Concen: 235.097 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 63 Resp: 454962

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.3	31.9



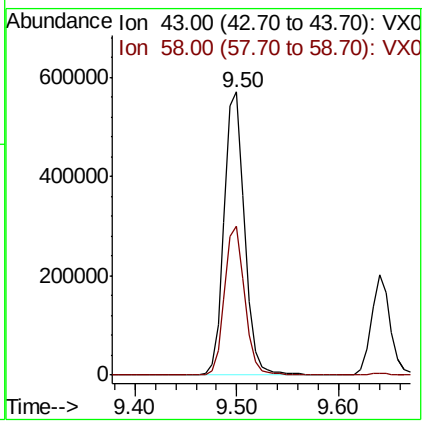


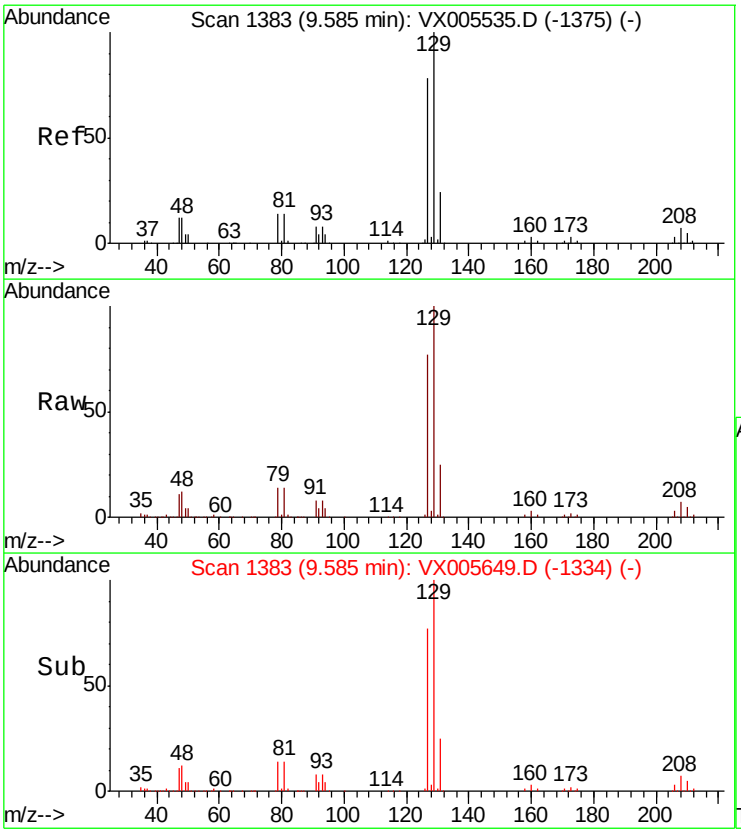
#59
2-Hexanone
Concen: 246.287 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 789245

Ion	Ratio	Lower	Upper
43	100		
58	52.3	25.9	77.8

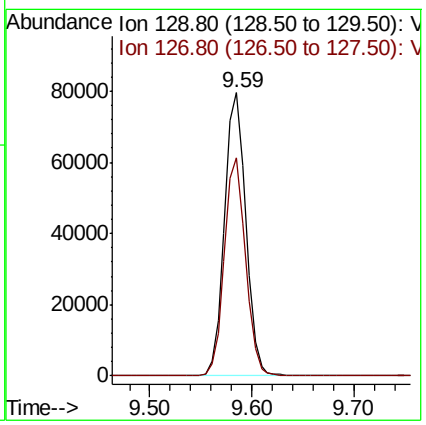


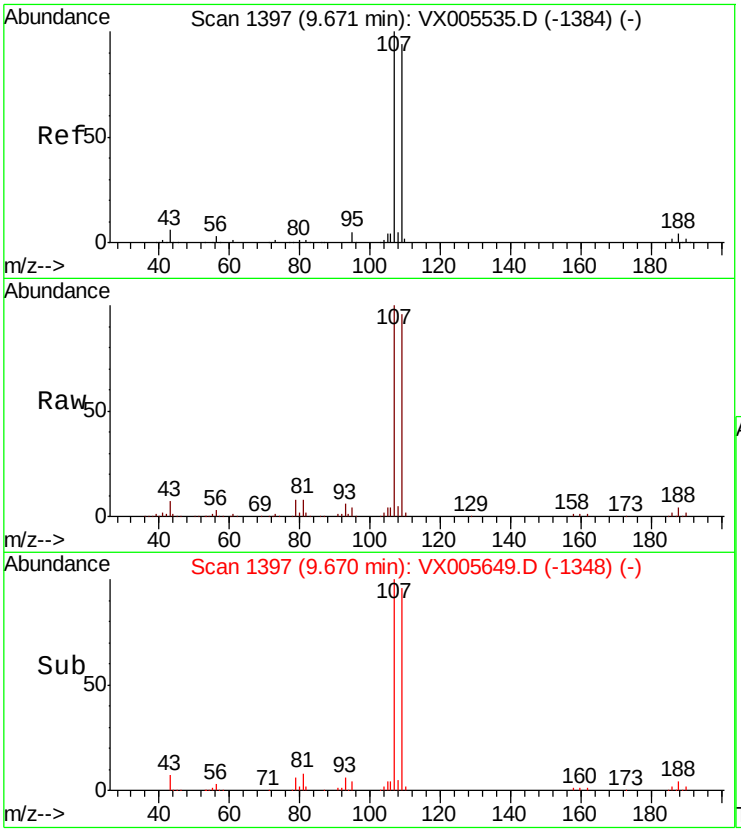


#60
Dibromochloromethane
Concen: 47.325 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:129 Resp: 114700

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.9	116.7



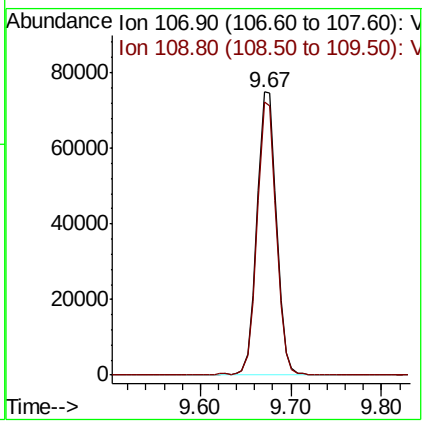


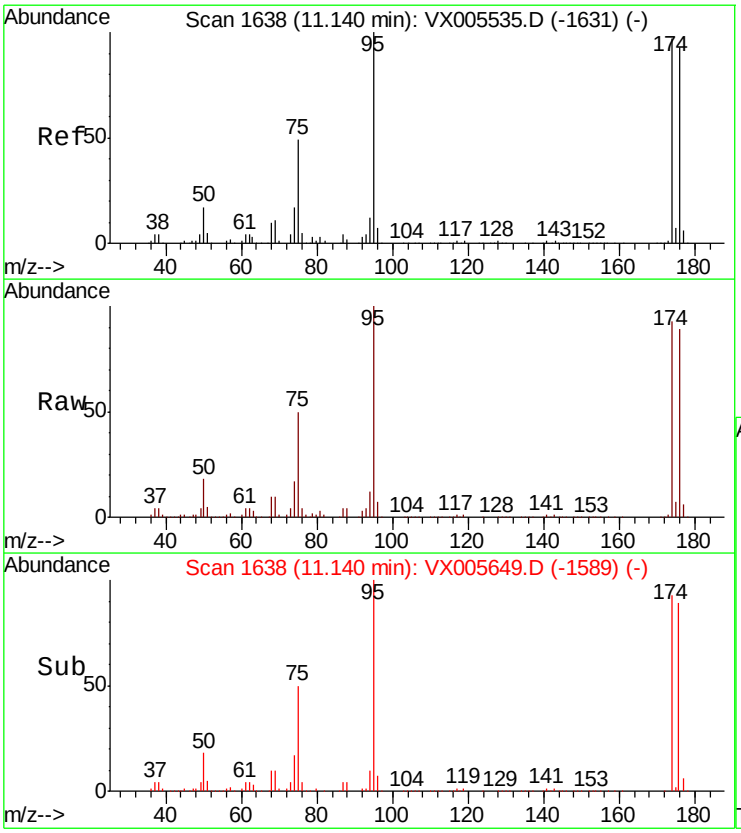
#61
1,2-Dibromoethane
Concen: 46.462 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 111659

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.7	113.5

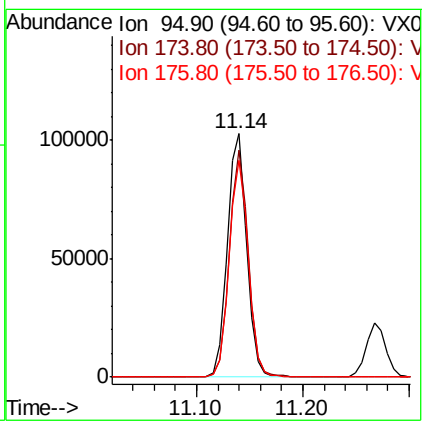


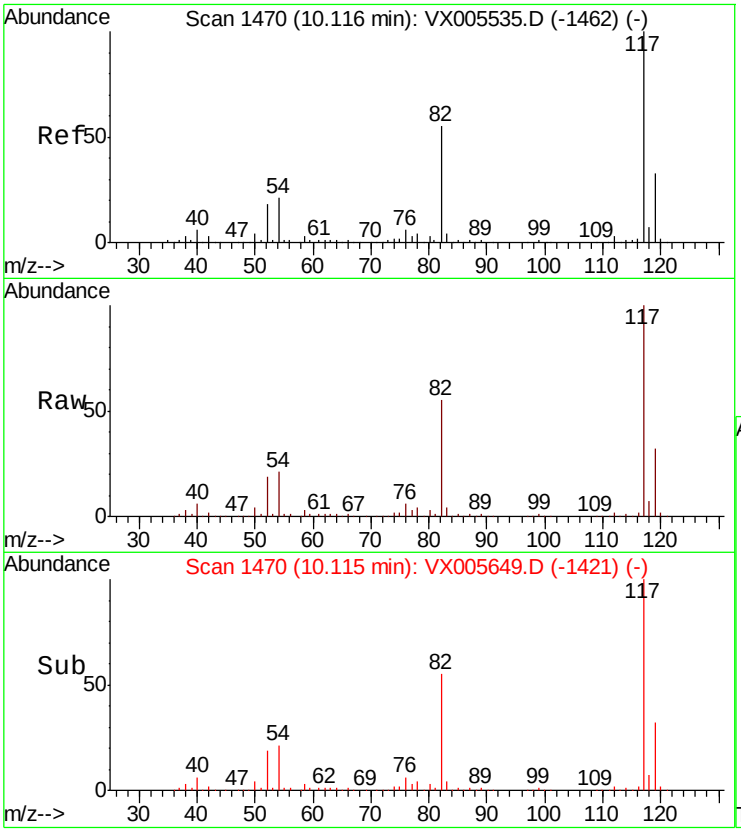


#62
4-Bromofluorobenzene
Concen: 43.852 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 95 Resp: 131309

Ion	Ratio	Lower	Upper
95	100		
174	91.1	0.0	184.4
176	88.4	0.0	177.4



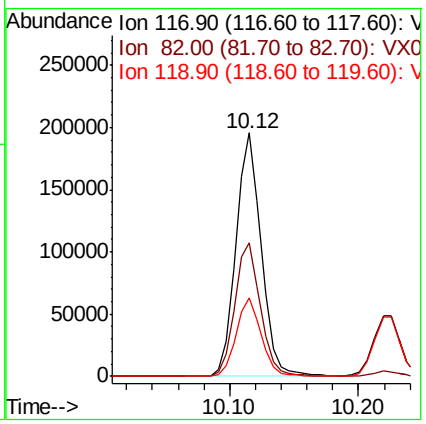


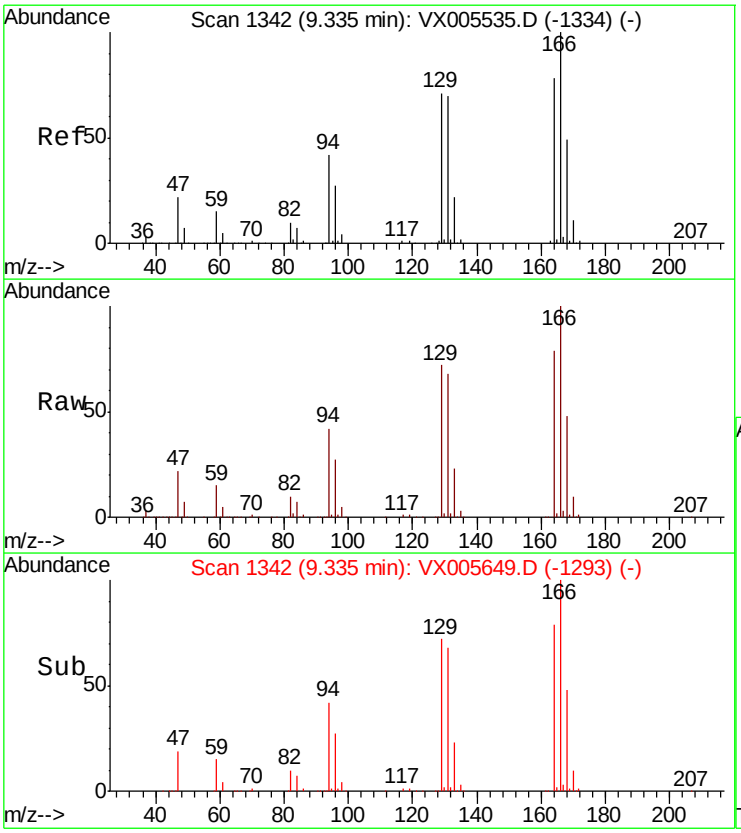
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 265860

Ion	Ratio	Lower	Upper
117	100		
82	54.6	44.1	66.1
119	32.2	26.2	39.2

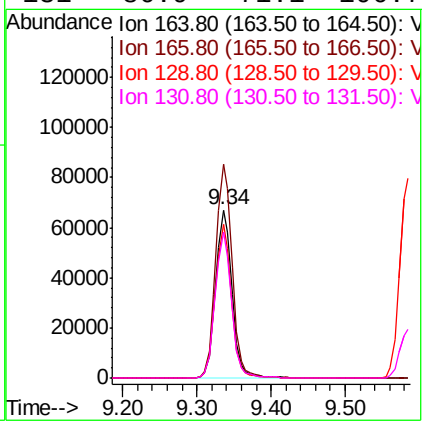


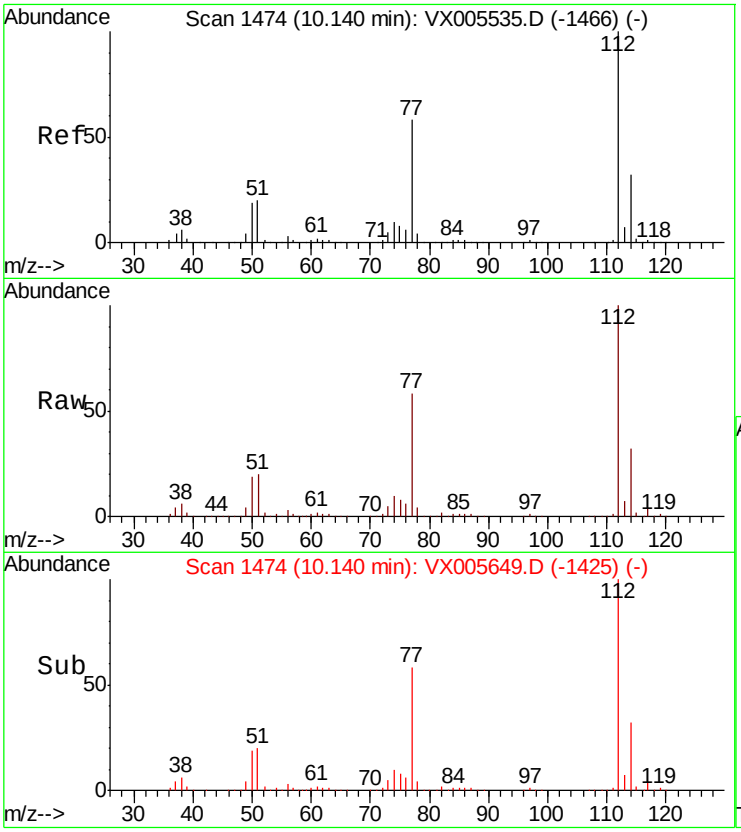


#64
Tetrachloroethene
Concen: 45.869 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:164 Resp: 101233

Ion	Ratio	Lower	Upper
164	100		
166	127.3	101.9	152.9
129	91.3	72.6	109.0
131	86.9	71.1	106.7



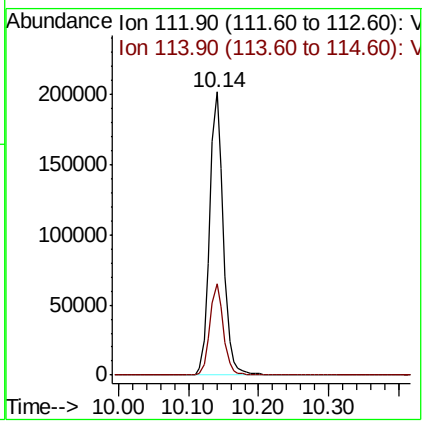


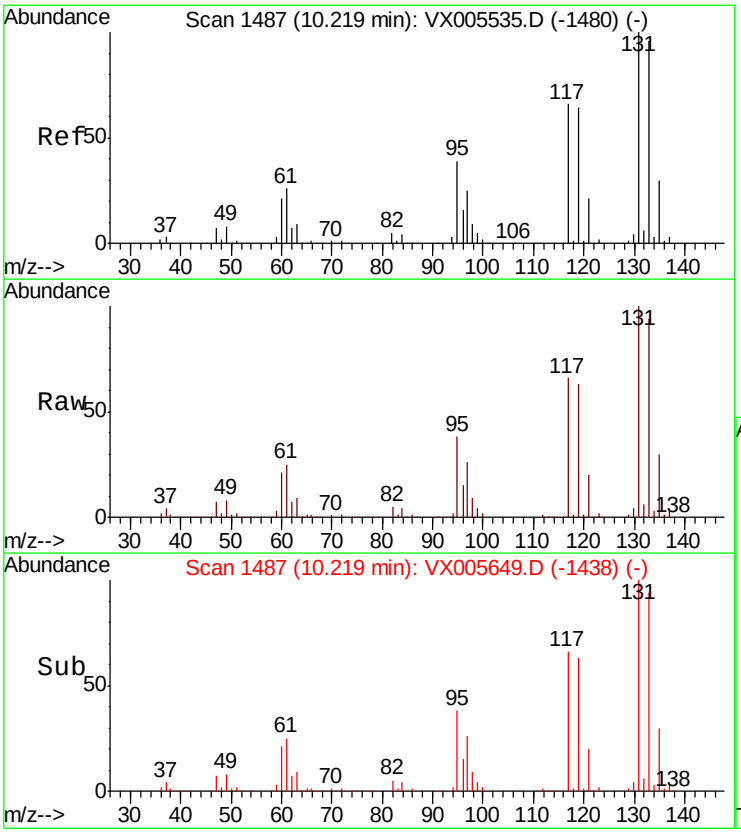
#65
Chlorobenzene
Concen: 48.295 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 273412

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.6

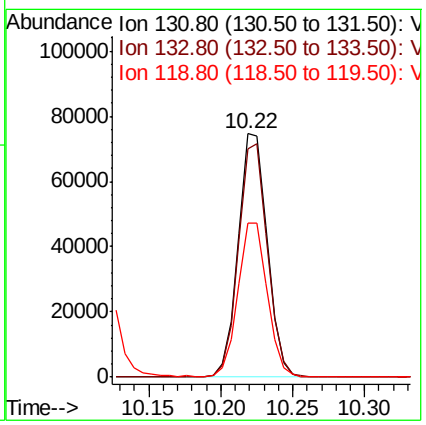


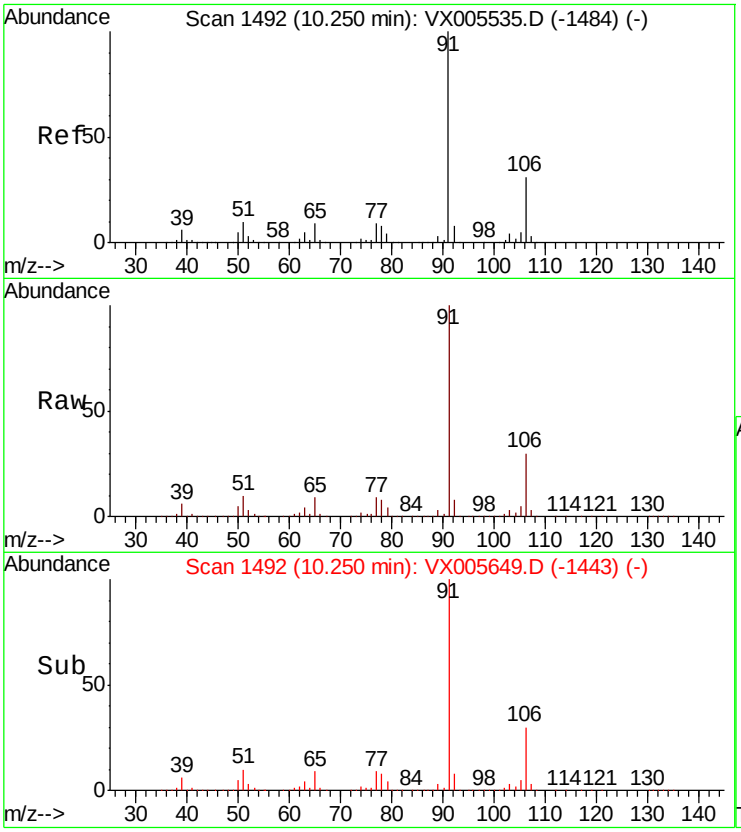


#66
1,1,1,2-Tetrachloroethane
Concen: 50.517 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:131 Resp: 104282

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.5	142.5
119	64.1	31.8	95.3



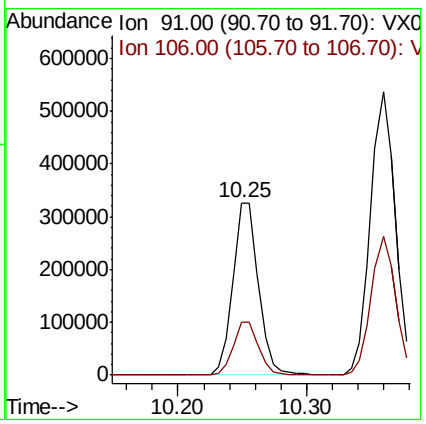


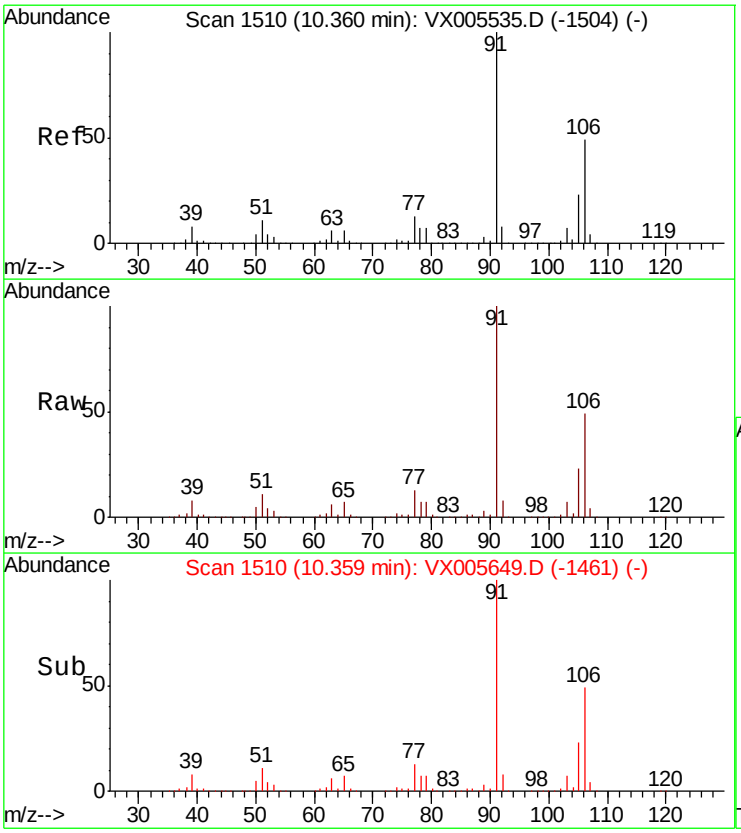
#67
Ethyl Benzene
Concen: 48.774 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 454305

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.4	36.6

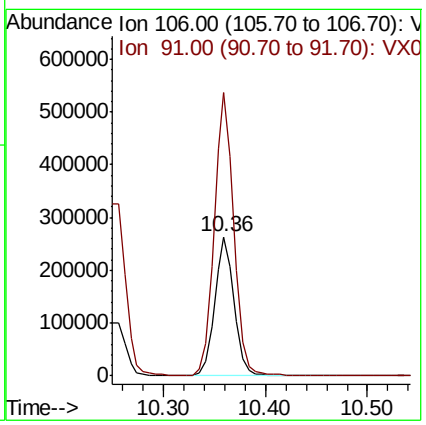


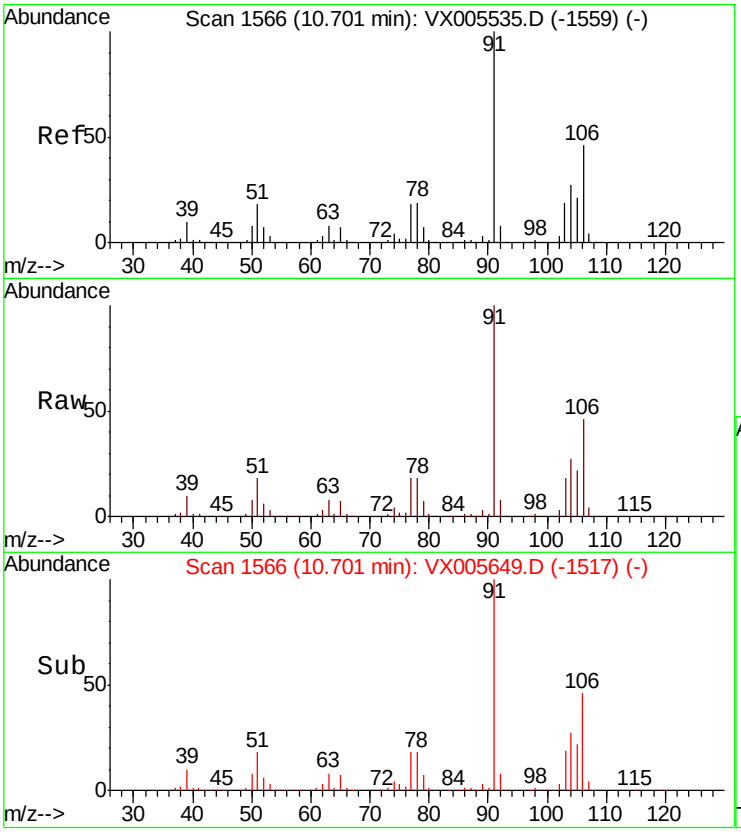


#68
m/p-Xylenes
Concen: 97.130 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:106 Resp: 351003

Ion	Ratio	Lower	Upper
106	100		
91	206.1	164.2	246.4



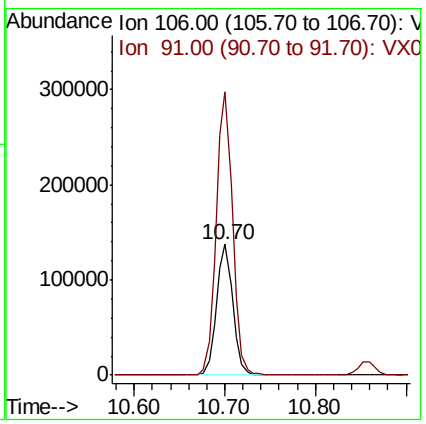


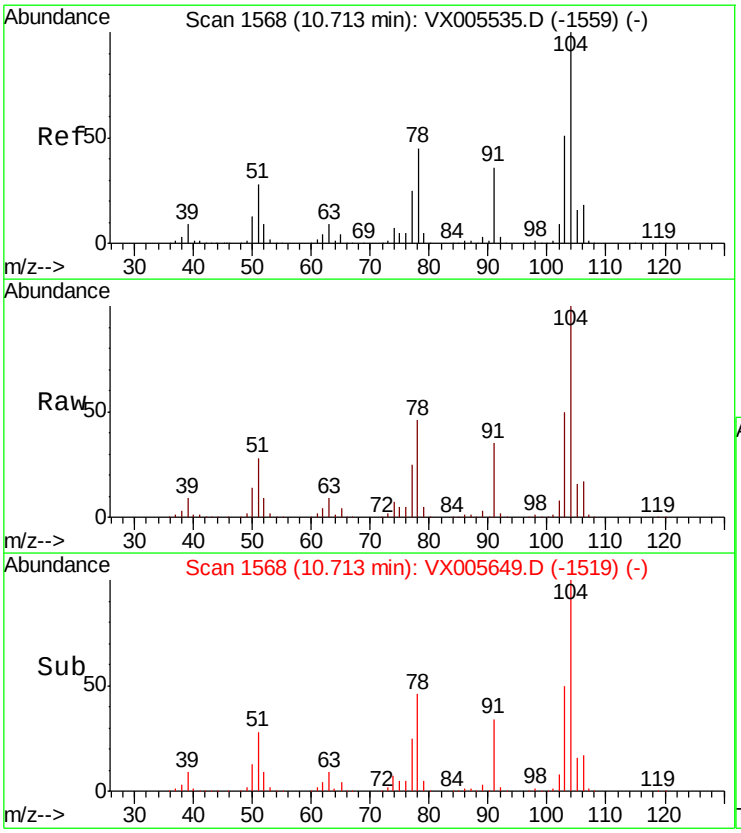
#69
o-Xylene
Concen: 50.969 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 173289

Ion	Ratio	Lower	Upper
106	100		
91	217.8	108.5	325.5

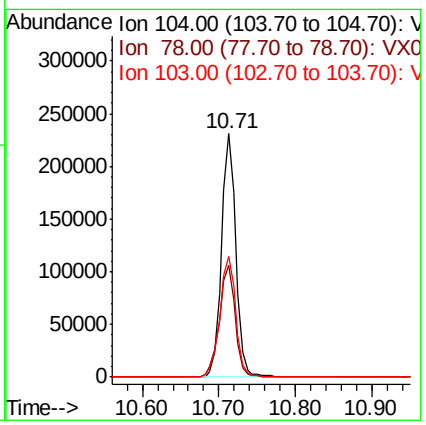


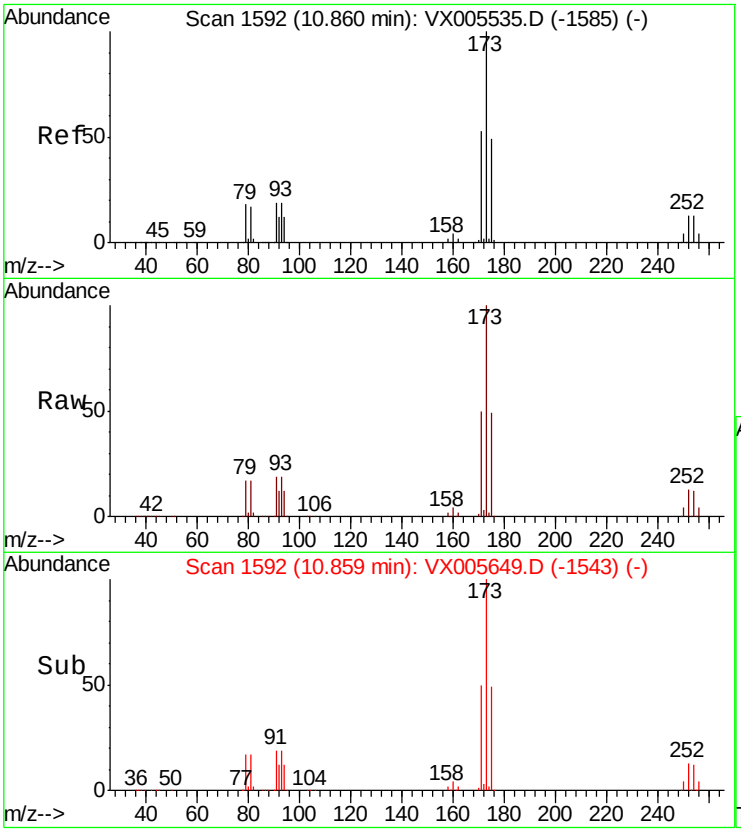


#70
Styrene
Concen: 52.552 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:104 Resp: 299103

Ion	Ratio	Lower	Upper
104	100		
78	50.6	40.2	60.4
103	55.1	44.9	67.3



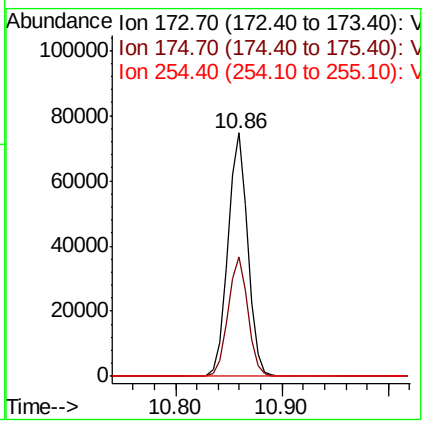


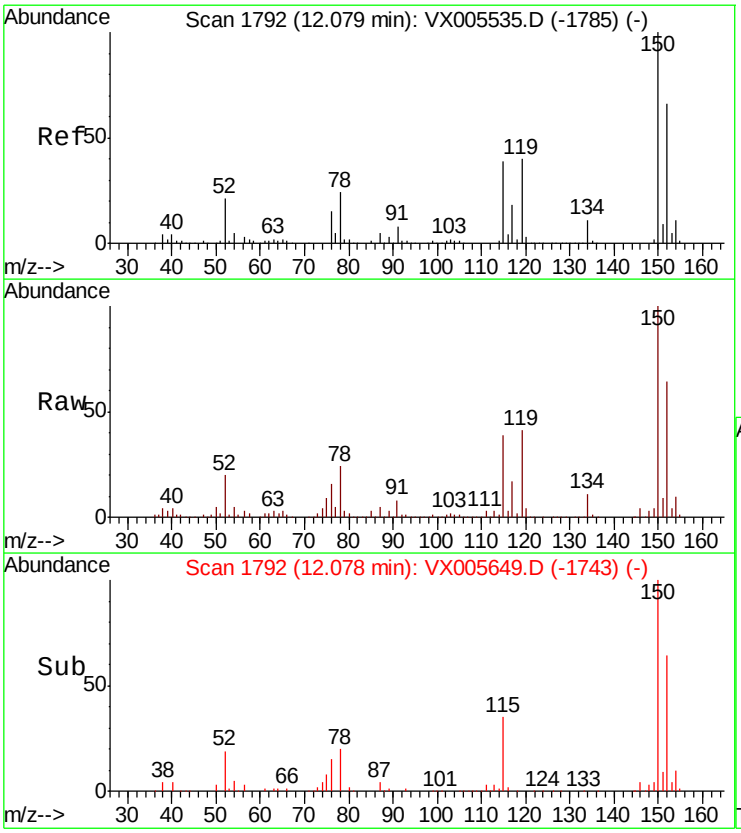
#71
Bromoform
Concen: 52.975 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 97583

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.8	74.3
254	0.2	0.2	0.2

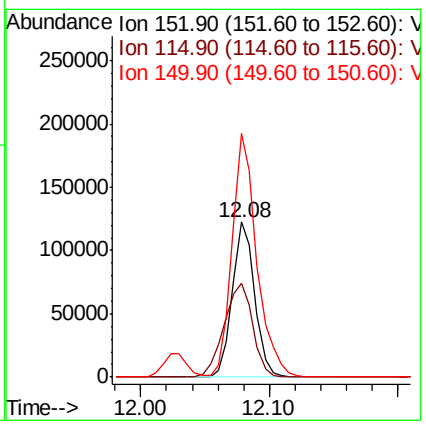


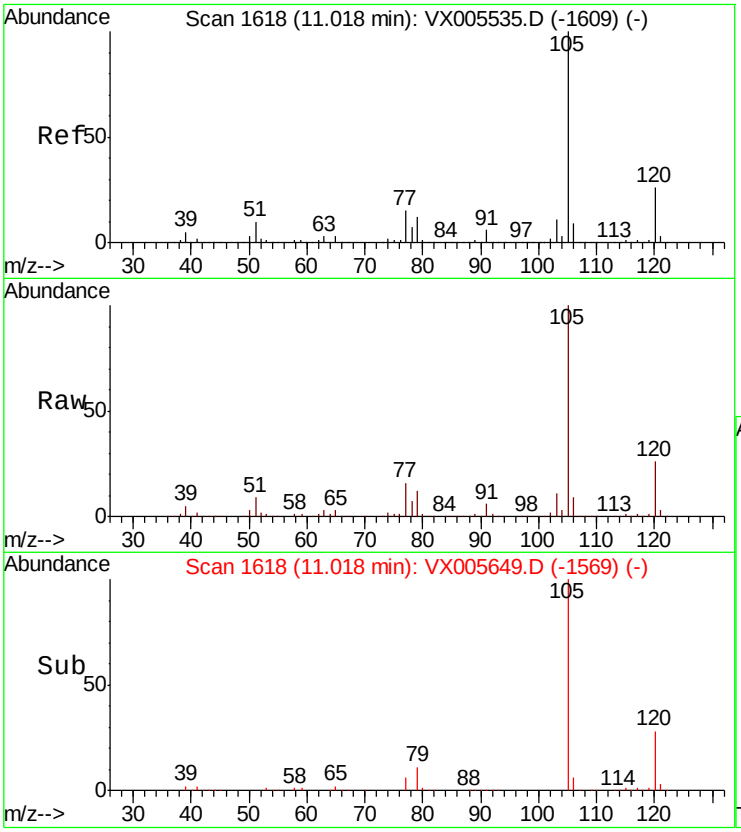


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:152 Resp: 149155

Ion	Ratio	Lower	Upper
152	100		
115	77.4	39.4	118.1
150	172.6	0.0	346.4



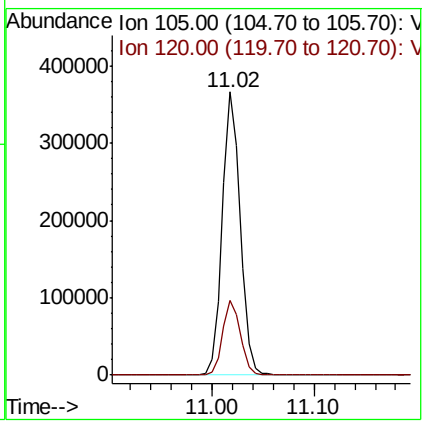


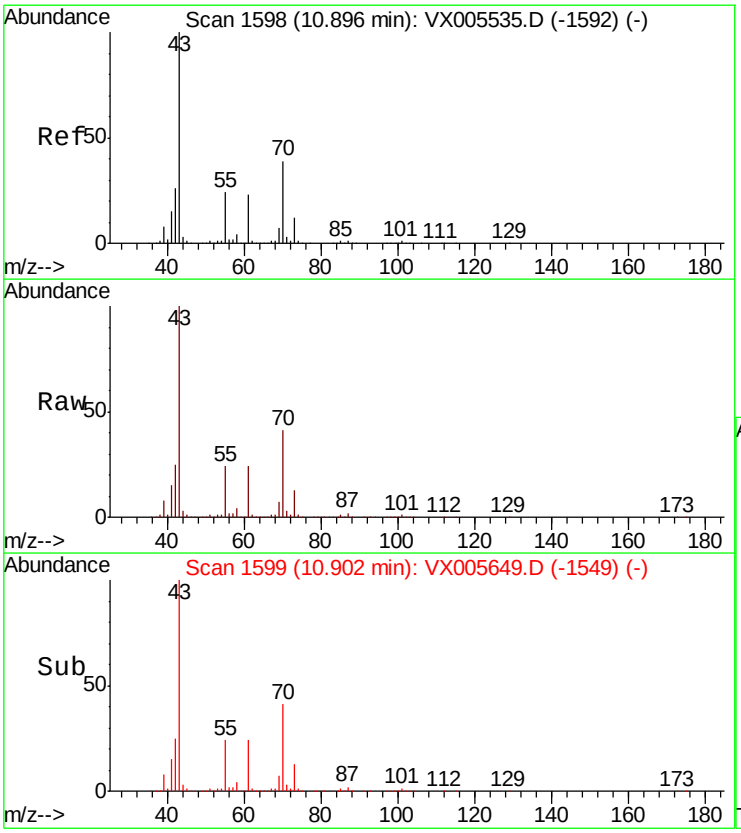
#73
Isopropylbenzene
Concen: 49.209 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 448663

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.1	39.3

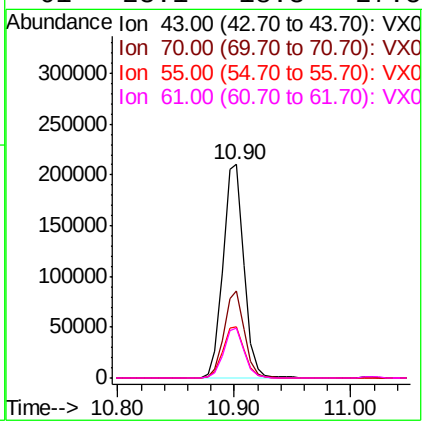


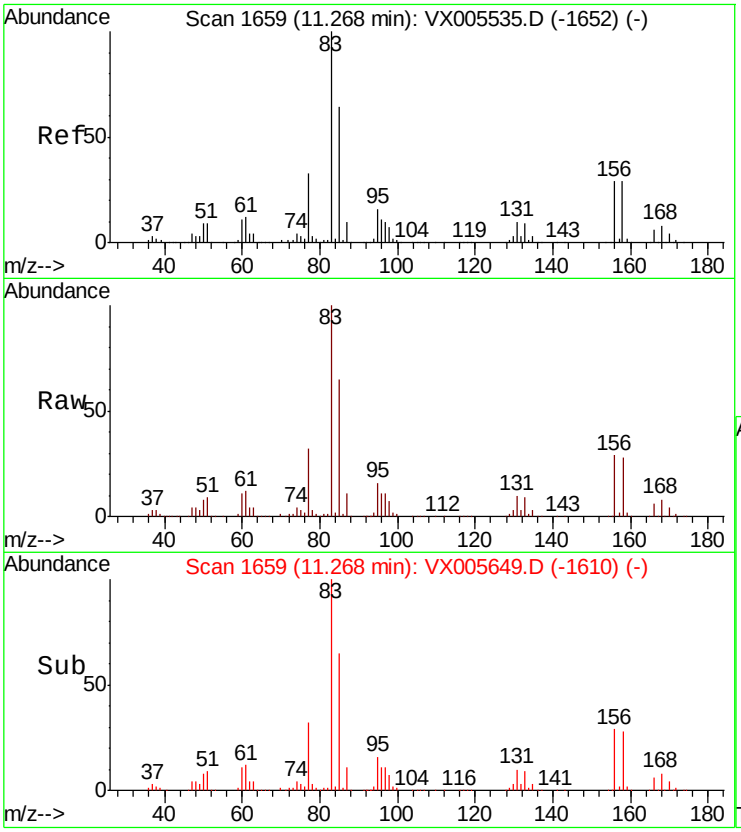


#74
N-amyl acetate
Concen: 57.598 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 43 Resp: 260214

Ion	Ratio	Lower	Upper
43	100		
70	40.0	31.6	47.4
55	24.7	19.7	29.5
61	23.1	18.3	27.5



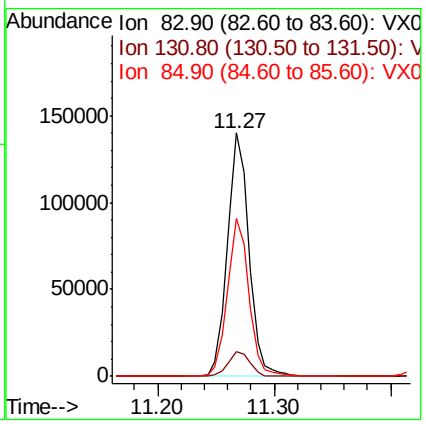


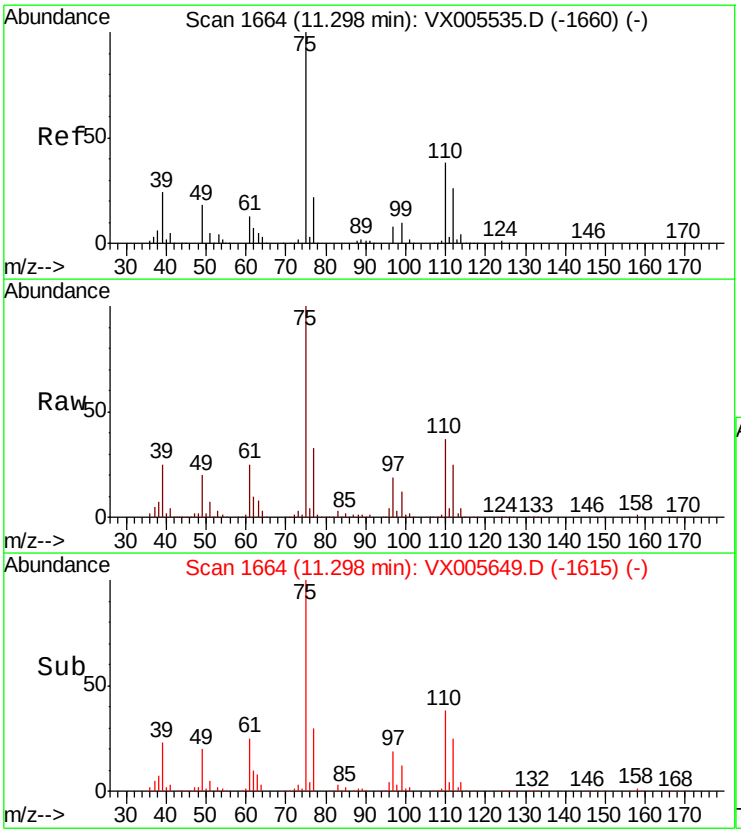
#75
1,1,2,2-Tetrachloroethane
Concen: 53.508 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 179986

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.3	15.9
85	64.8	32.0	96.2

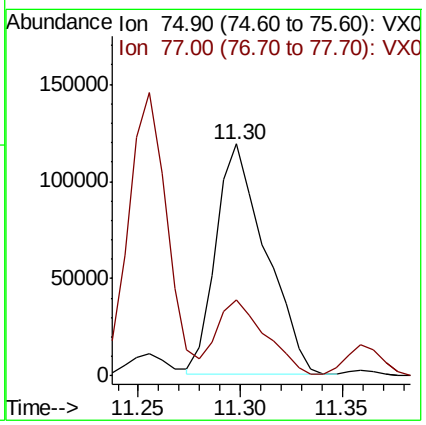


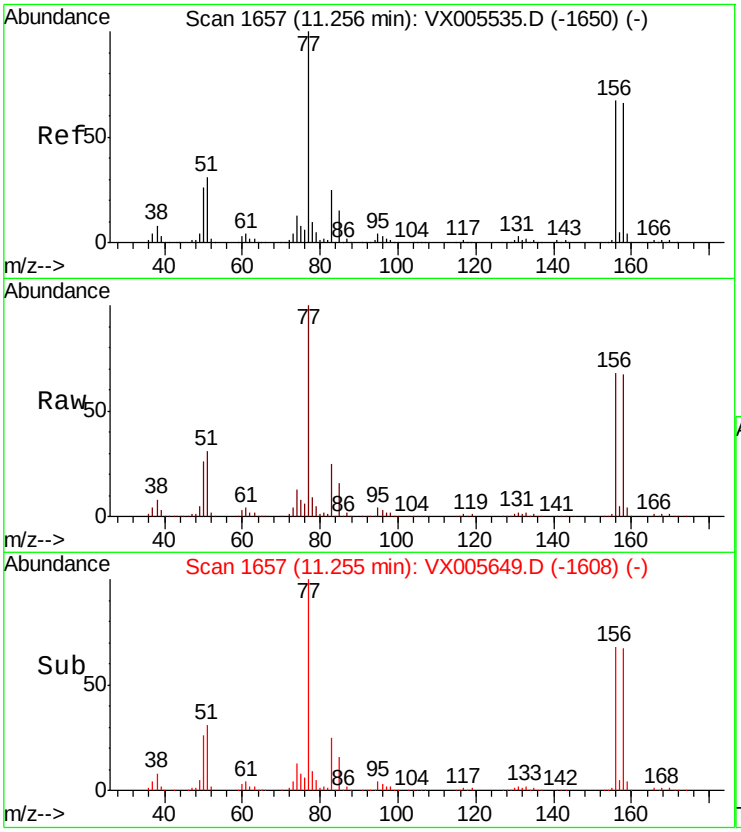


#76
1,2,3-Trichloropropane
Concen: 63.430 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 75 Resp: 200455

Ion	Ratio	Lower	Upper
75	100		
77	32.7	20.5	61.6



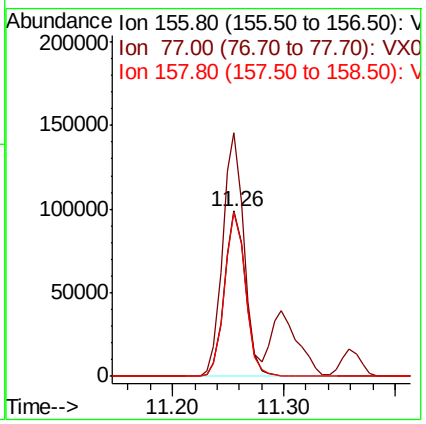


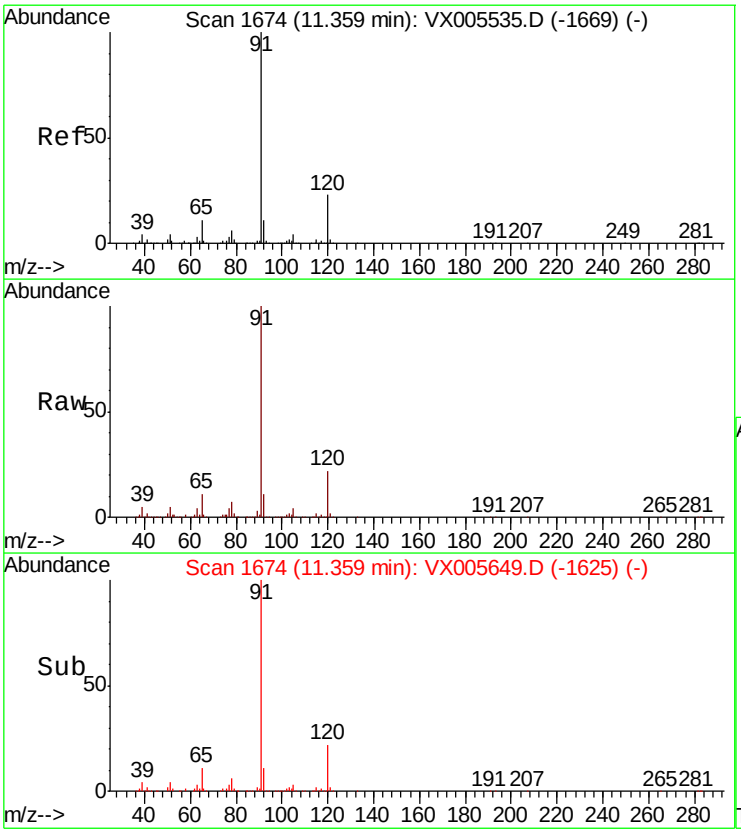
#77
Bromobenzene
Concen: 50.960 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 129488

Ion	Ratio	Lower	Upper
156	100		
77	147.6	74.8	224.4
158	98.3	49.1	147.3

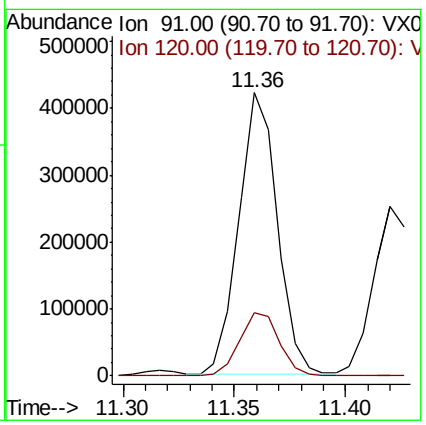


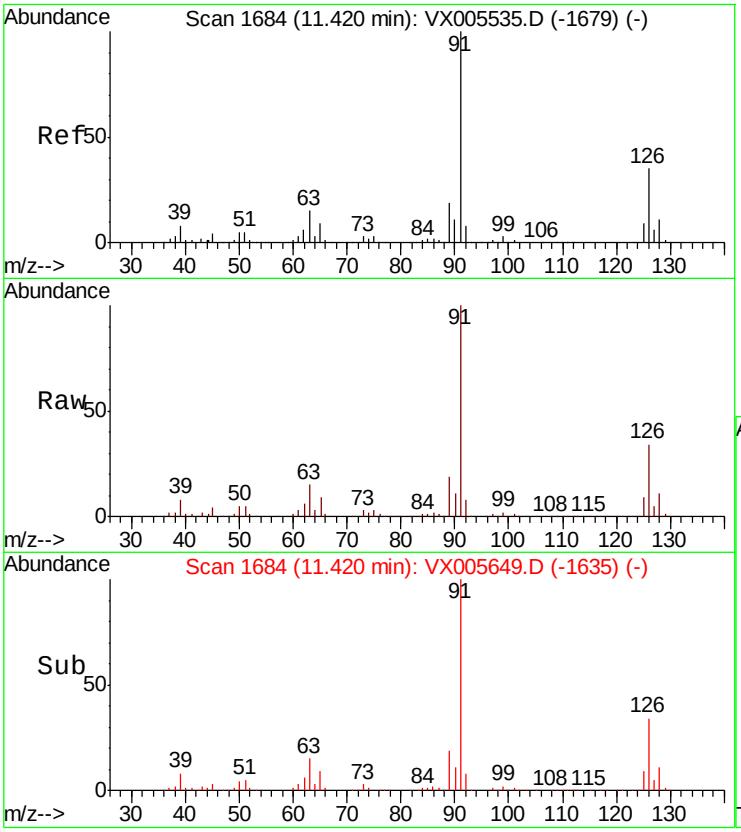


#78
n-propylbenzene
Concen: 48.893 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 91 Resp: 509741

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.9	35.5



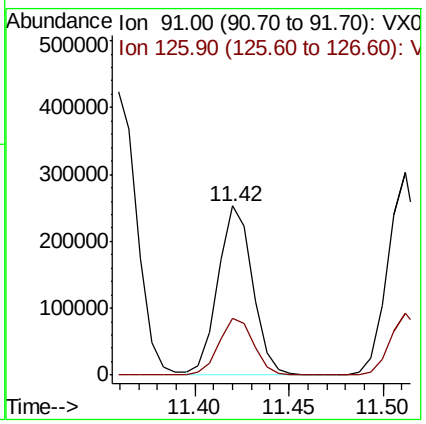


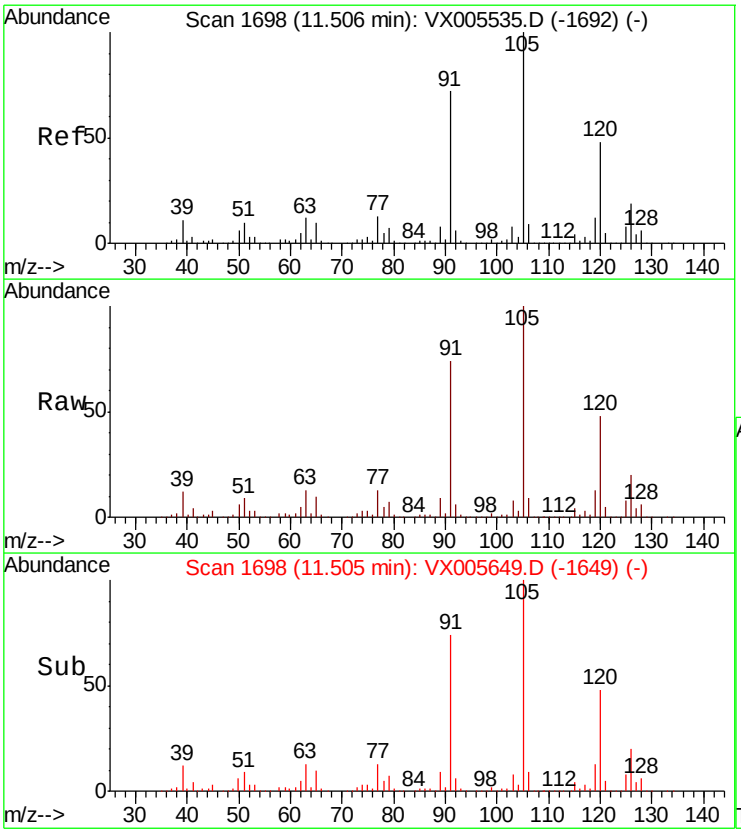
#79
2-Chlorotoluene
Concen: 49.268 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 318479

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.3	52.0

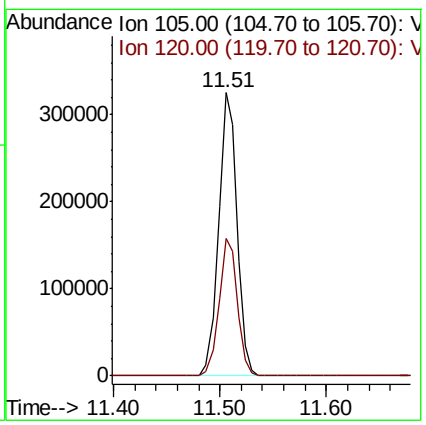


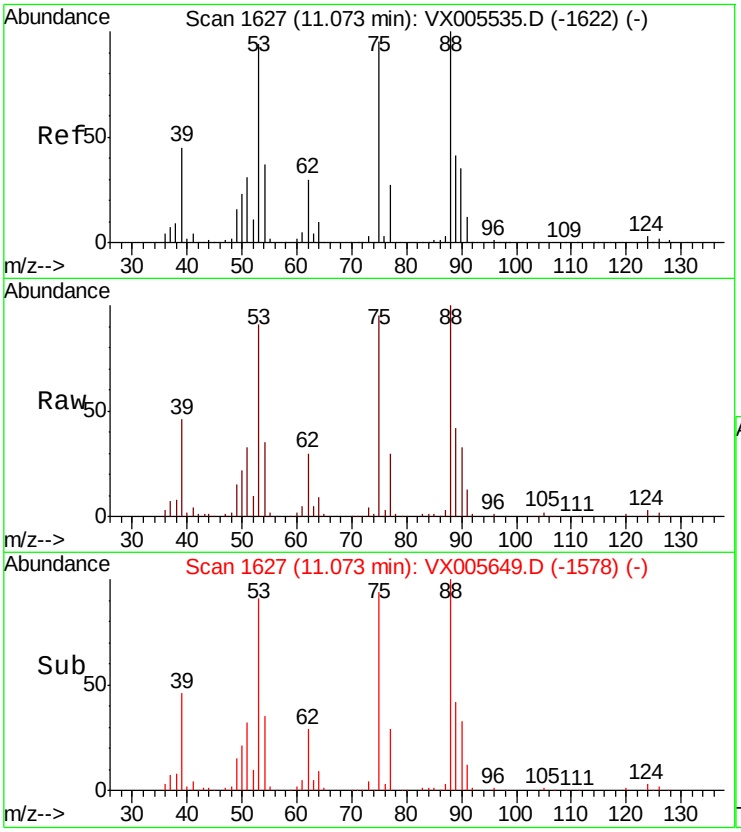


#80
1,3,5-Trimethylbenzene
Concen: 49.961 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:105 Resp: 389676

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.1	72.2



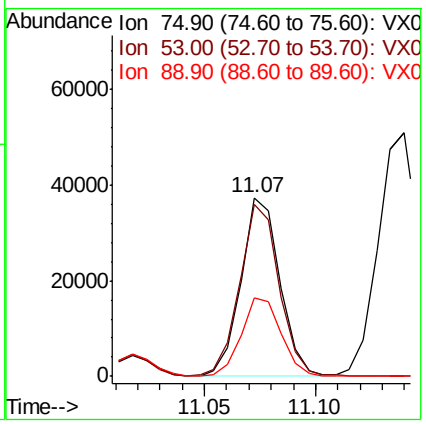


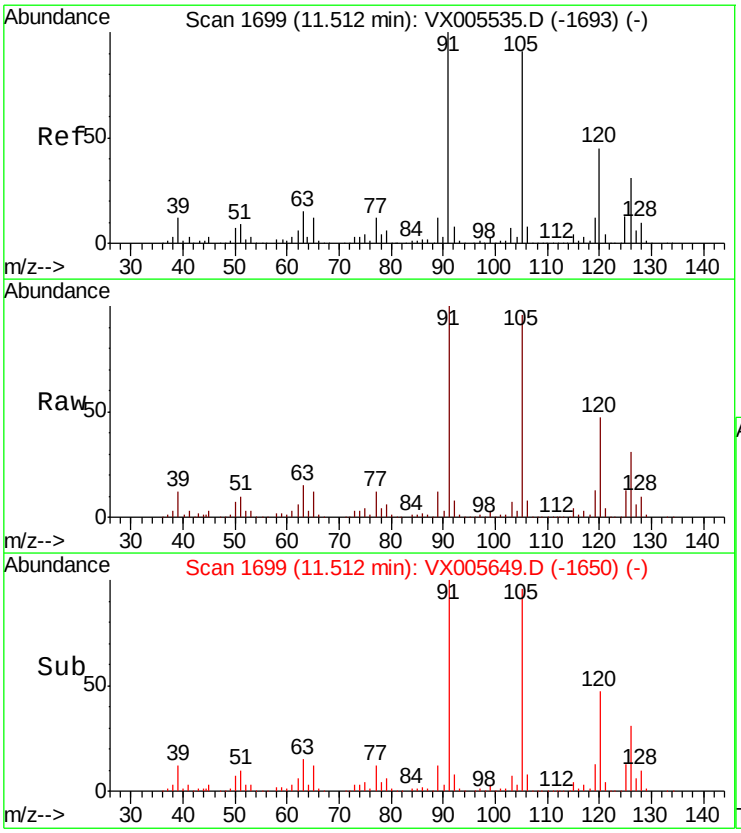
#81
trans-1,4-Dichloro-2-butene
Concen: 46.901 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 45361

Ion	Ratio	Lower	Upper
75	100		
53	97.6	80.2	120.2
89	45.4	39.8	59.8

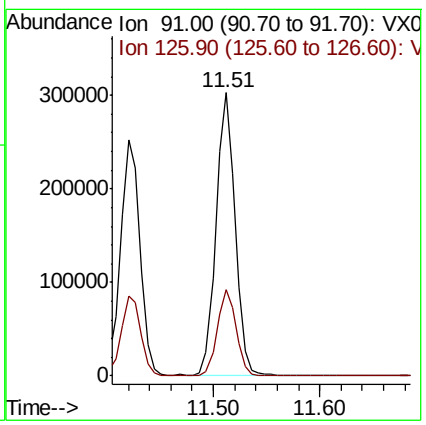


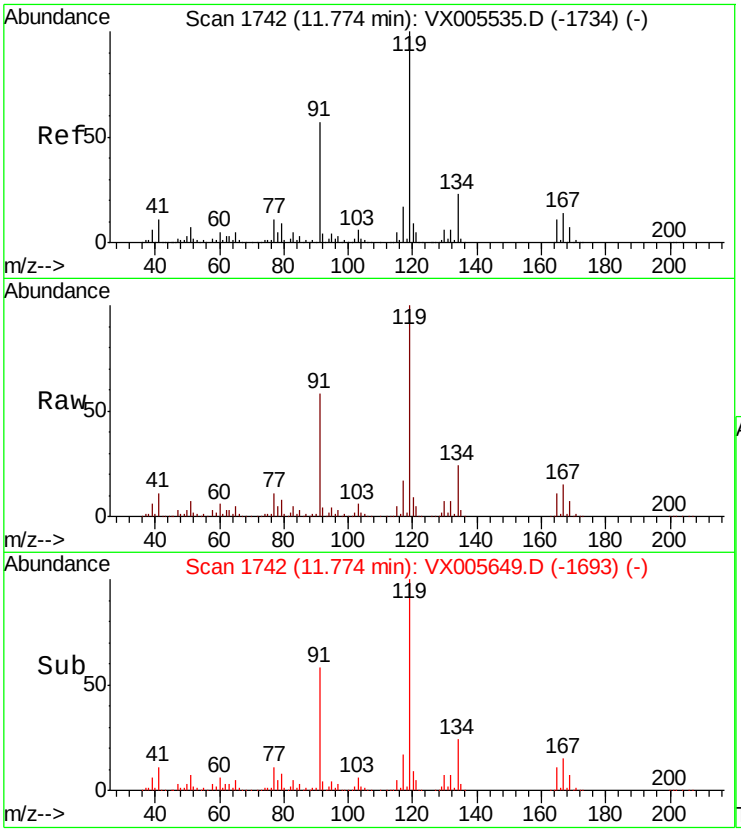


#82
4-Chlorotoluene
Concen: 49.461 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 91 Resp: 377007

Ion	Ratio	Lower	Upper
91	100		
126	30.4	15.2	45.6



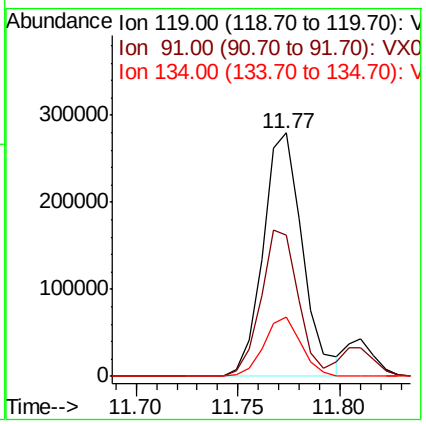


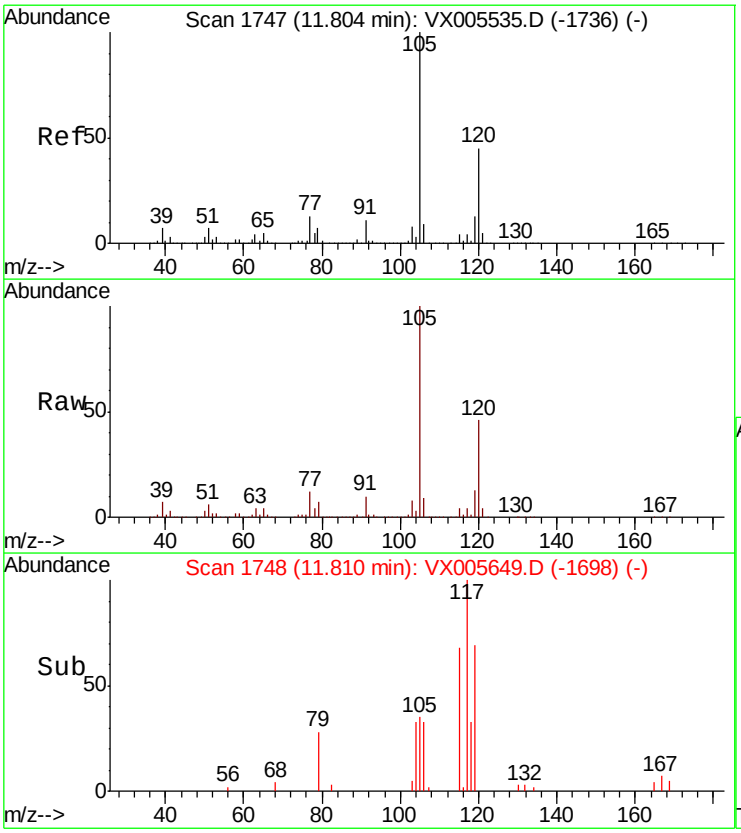
#83
tert-Butylbenzene
Concen: 48.523 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 377255

Ion	Ratio	Lower	Upper
119	100		
91	56.8	28.5	85.5
134	22.8	11.3	33.8

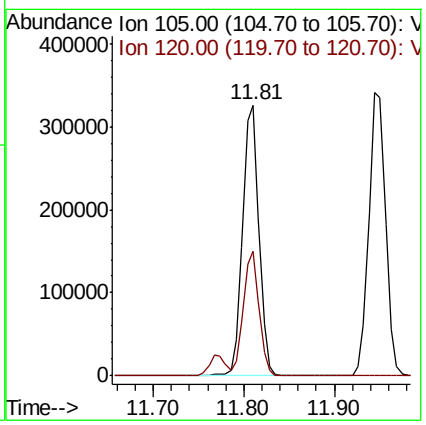


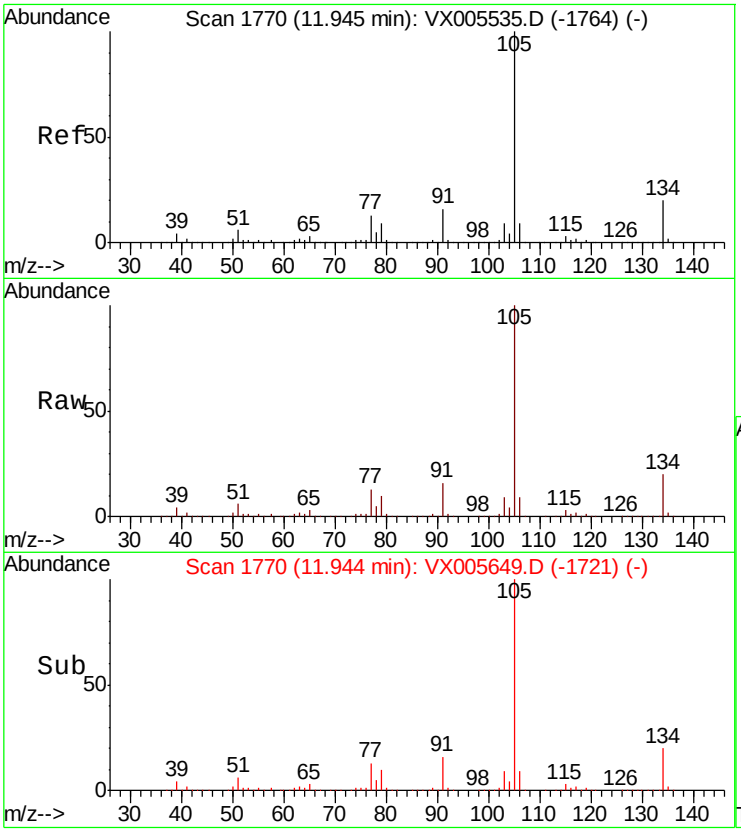


#84
1,2,4-Trimethylbenzene
Concen: 51.616 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:105 Resp: 408017

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.4	67.0



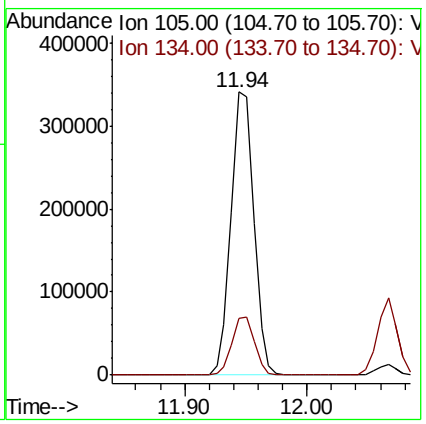


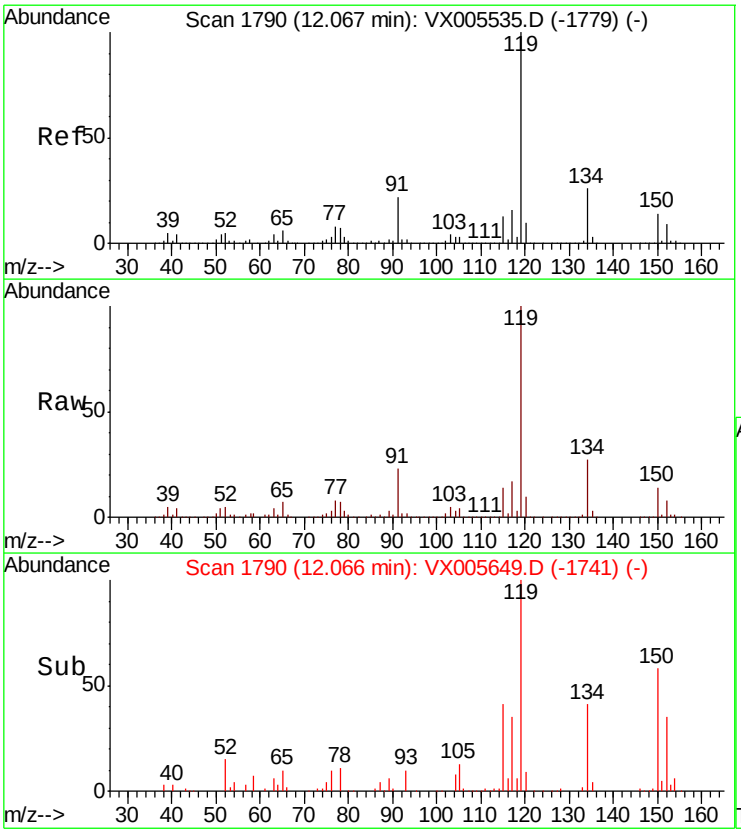
#85
sec-Butylbenzene
Concen: 47.314 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 438945

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.4

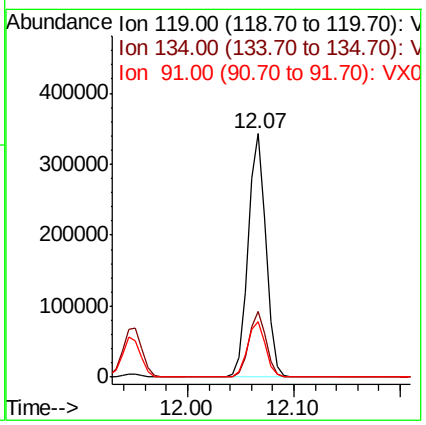


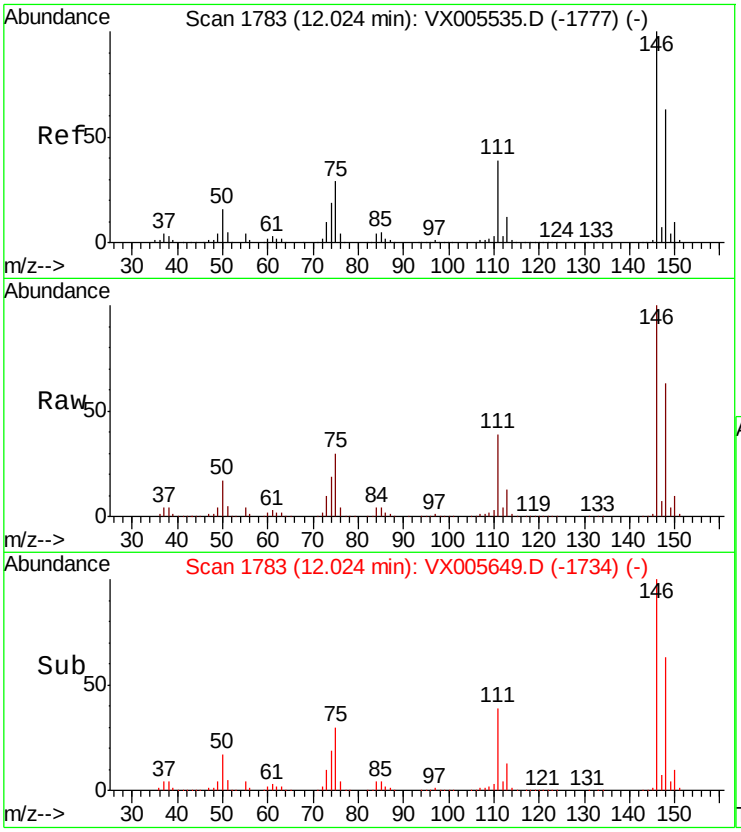


#86
p-Isopropyltoluene
Concen: 48.512 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:119 Resp: 402322

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.0	39.0
91	23.3	11.4	34.2



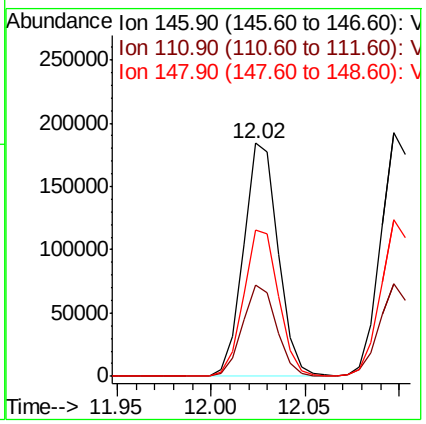


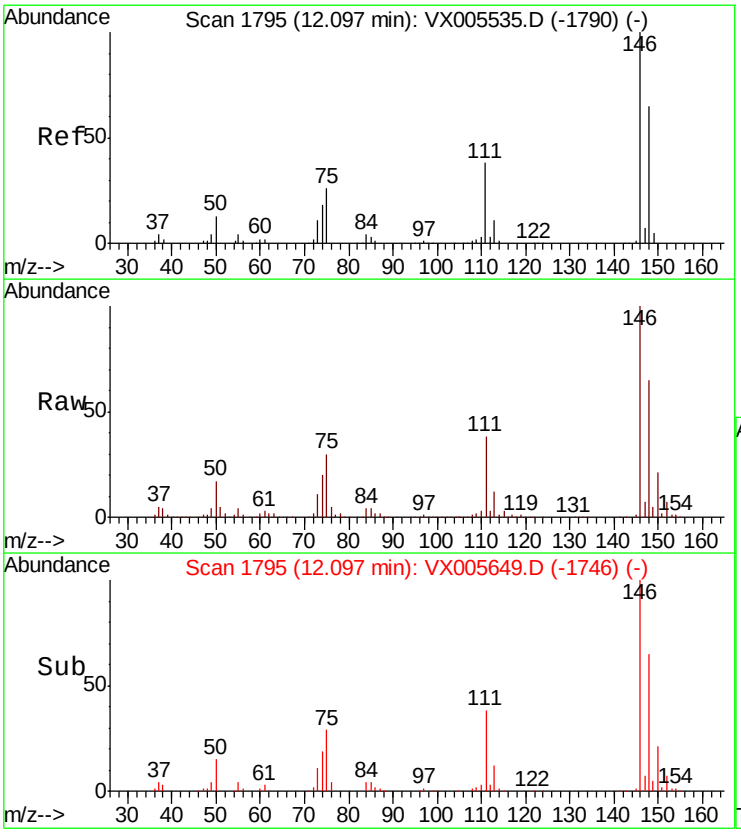
#87
1,3-Dichlorobenzene
Concen: 49.192 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 235053

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.0	57.0
148	63.7	31.9	95.9

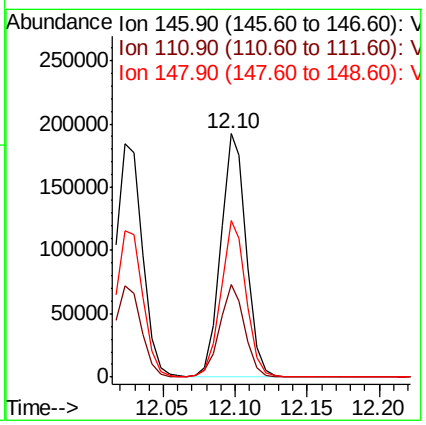


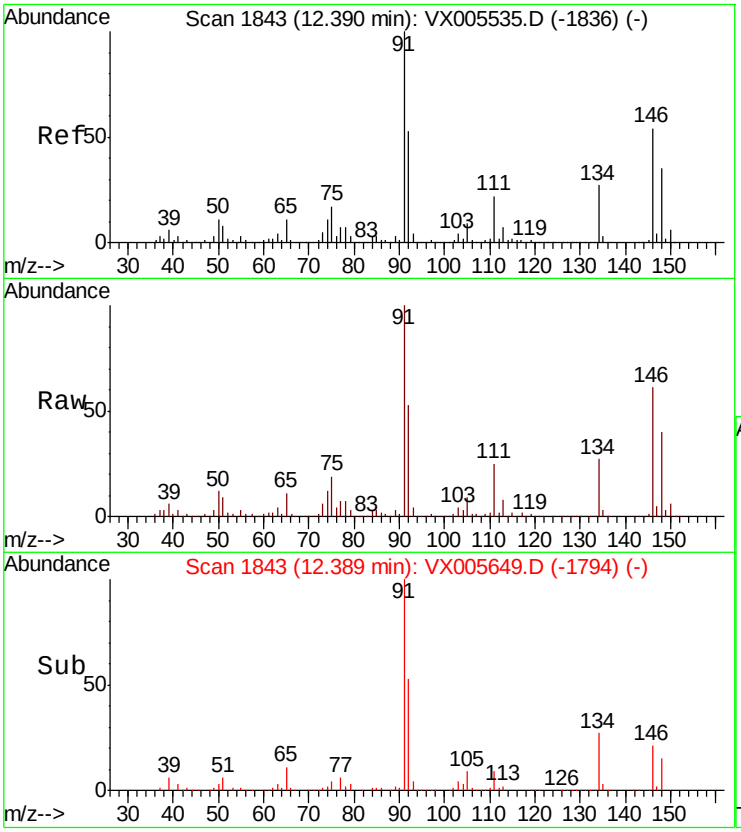


#88
1,4-Dichlorobenzene
Concen: 48.101 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:146 Resp: 239913

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.6	55.8
148	63.6	32.1	96.3



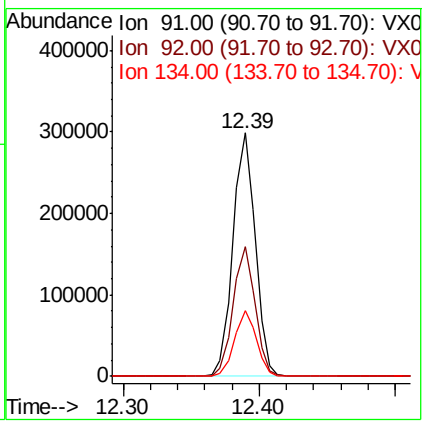


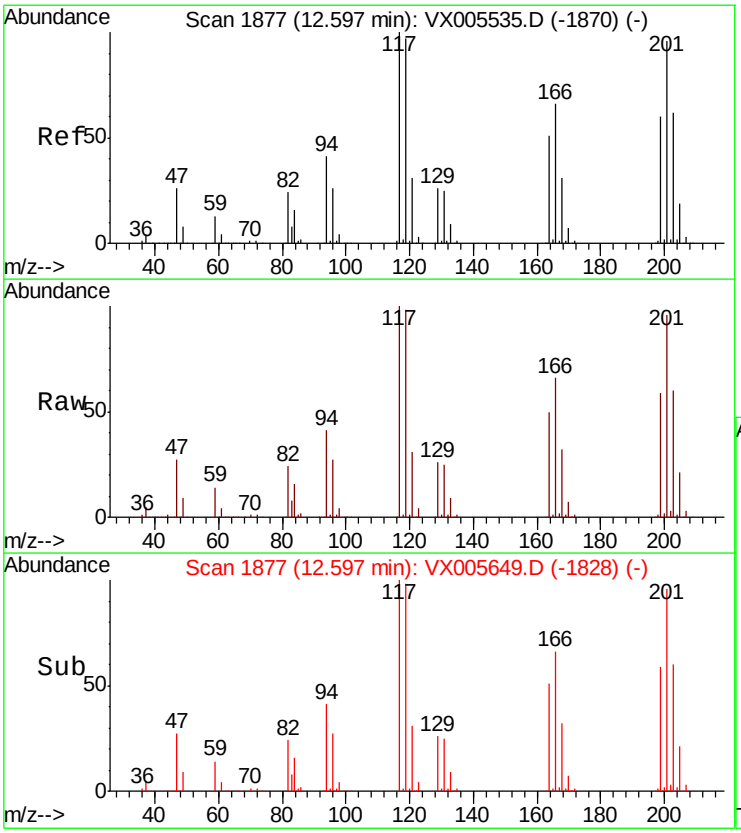
#89
n-Butylbenzene
Concen: 45.652 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 341797

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.1	78.2
134	26.4	13.1	39.3

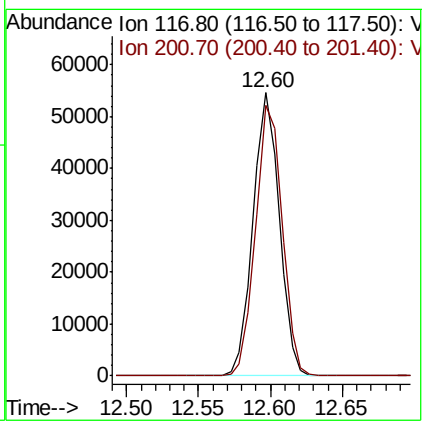


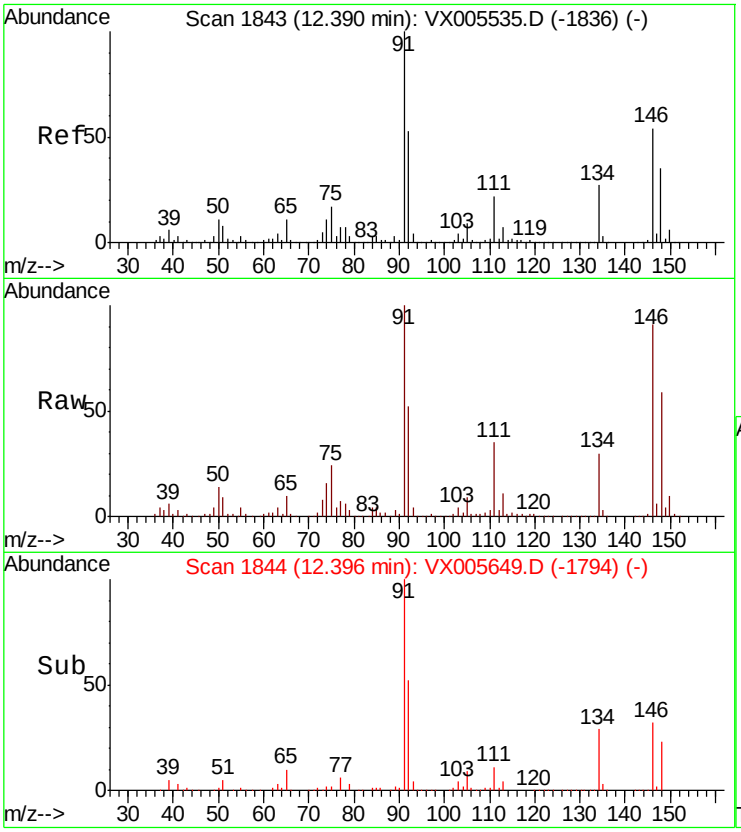


#90
Hexachloroethane
Concen: 47.874 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:117 Resp: 68477

Ion	Ratio	Lower	Upper
117	100		
201	97.2	47.9	143.6



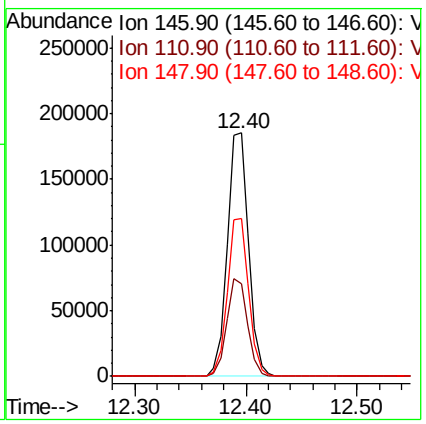


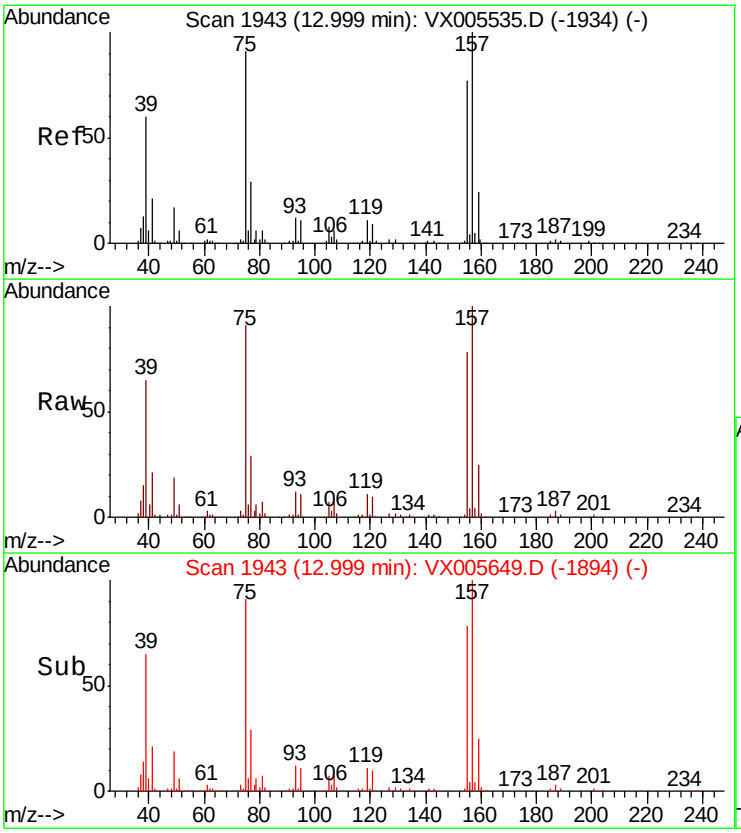
#91
1,2-Dichlorobenzene
Concen: 50.200 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. 0.01 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 242680

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.0	59.9
148	64.8	32.2	96.6

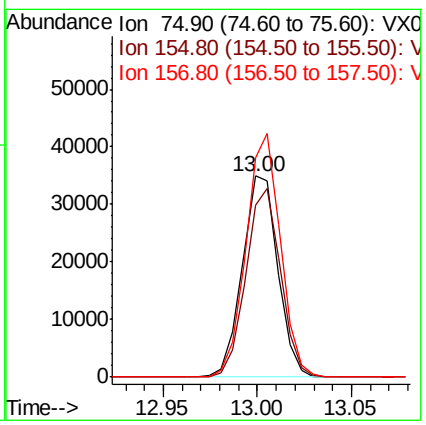


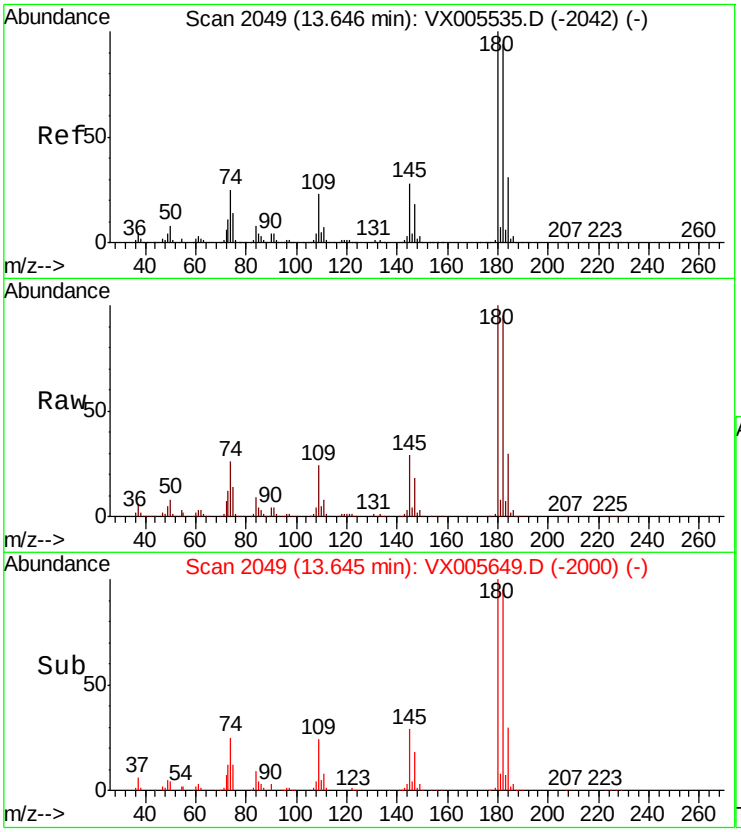


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.094 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion: 75 Resp: 45623

Ion	Ratio	Lower	Upper
75	100		
155	91.4	45.4	136.1
157	116.9	57.4	172.0



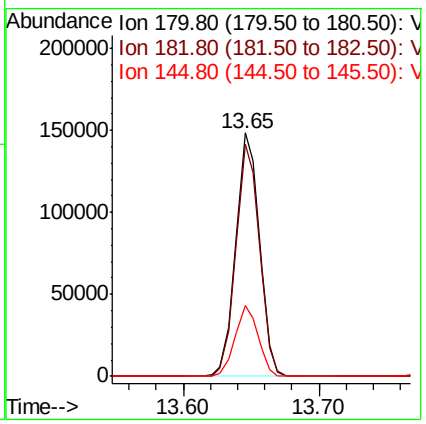


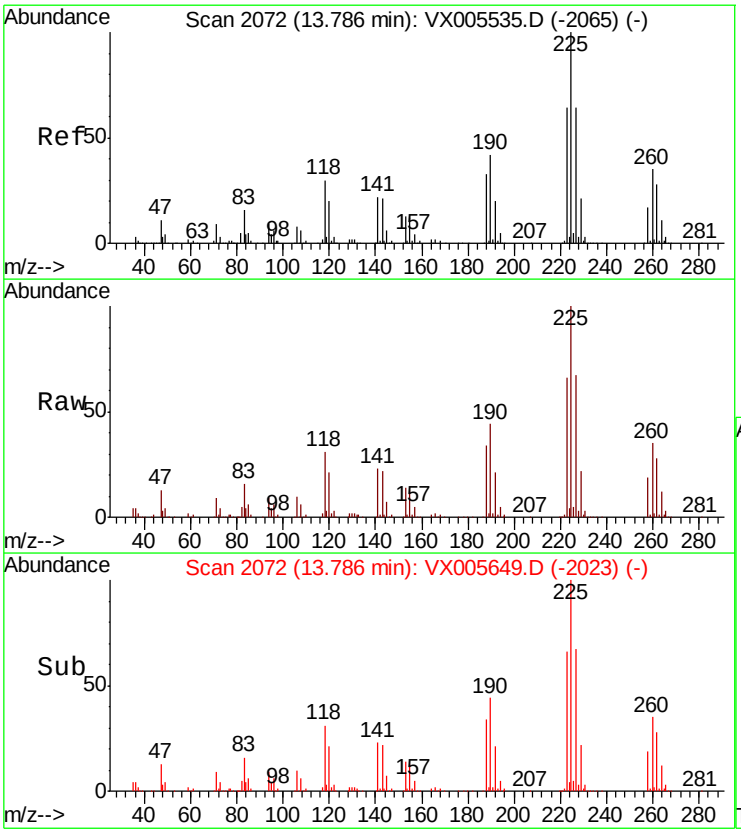
#93
1,2,4-Trichlorobenzene
Concen: 51.170 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 179320

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.6	142.8
145	28.5	14.1	42.2

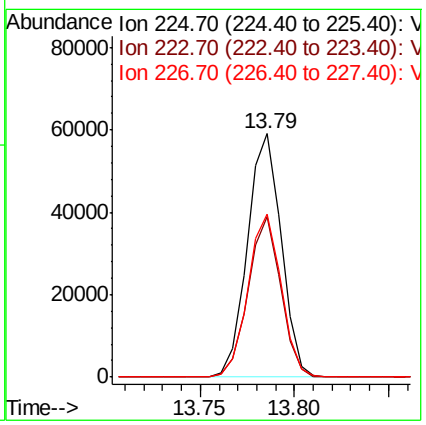


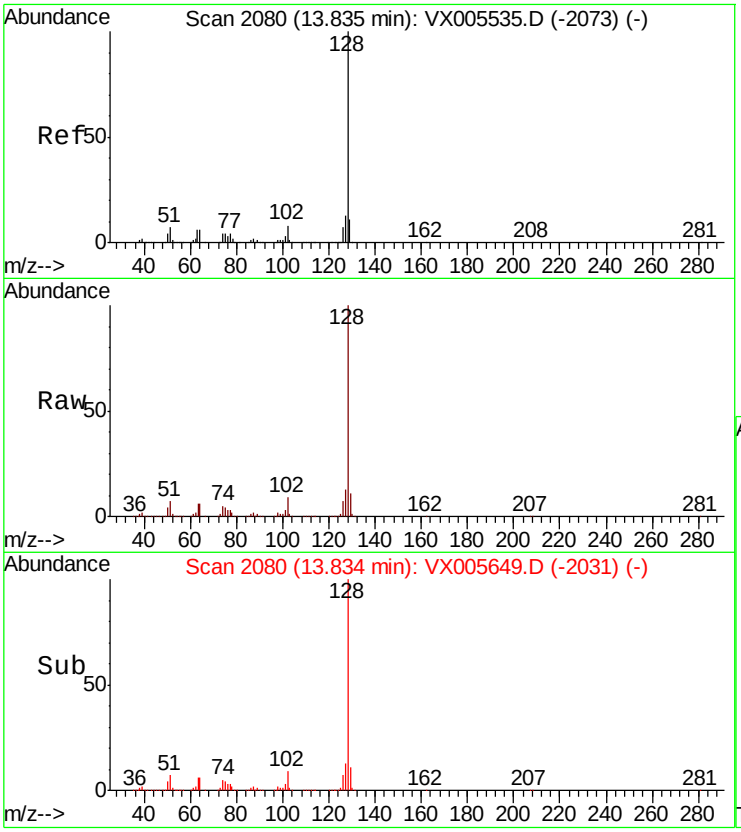


#94
Hexachlorobutadiene
Concen: 40.394 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:225 Resp: 73357

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.7	95.1
227	65.6	32.3	96.9



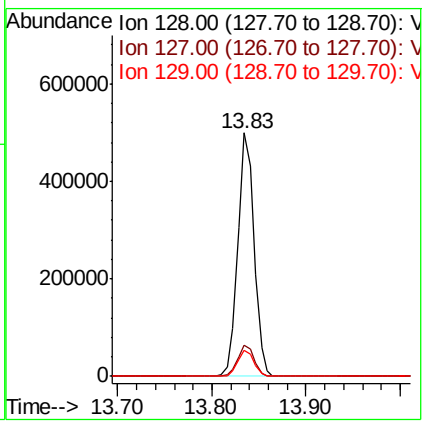


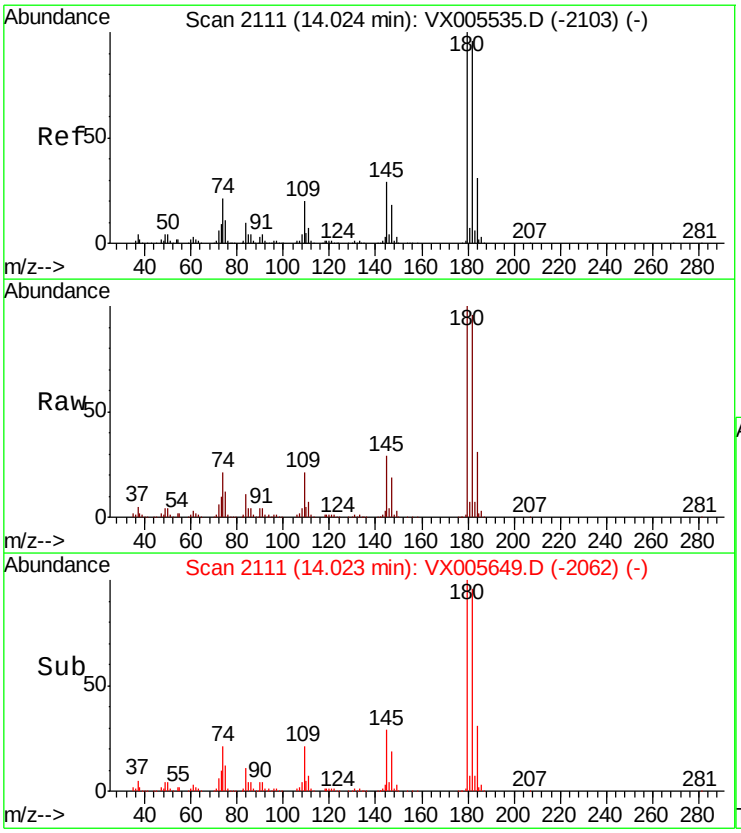
#95
Naphthalene
Concen: 58.744 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 598395

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.997 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005649.D
Acq: 27 Oct 2018 11:46

Tgt Ion:180 Resp: 188265

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.0	144.2
145	29.8	15.1	45.3