Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101218\
Data File : VX005327.D
Acq On : 13 Oct 2018 07:10
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 15 00:55:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	259435	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	387560	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	366579	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	211894	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	145165	50.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.84%				
35) Dibromofluoromethane	5.50	113	117937	45.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.90%				
50) Toluene-d8	8.71	98	458983	52.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.16%				
62) 4-Bromofluorobenzene	11.14	95	174162	52.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.22%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	108680	53.578	ug/l		99
3) Chloromethane	1.32	50	141239	48.053	ug/l		100
4) Vinyl Chloride	1.41	62	144884	48.660	ug/l		99
5) Bromomethane	1.64	94	89250	53.039	ug/l		97
6) Chloroethane	1.71	64	92670	52.997	ug/l		97
7) Trichlorofluoromethane	1.92	101	207140	52.132	ug/l		94
8) Diethyl Ether	2.19	74	88763	52.314	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	2.38	101	118899	51.846	ug/l		96
10) Methyl Iodide	2.51	142	149520	58.990	ug/l		100
11) Tert butyl alcohol	3.08	59	218823	269.415	ug/l		99
12) 1,1-Dichloroethene	2.37	96	119354	52.527	ug/l		93
13) Acrolein	2.29	56	117625	226.747	ug/l		96
14) Allyl chloride	2.73	41	253075	50.730	ug/l		94
15) Acrylonitrile	3.15	53	473447	257.233	ug/l		97
16) Acetone	2.45	43	418407	251.327	ug/l		96
17) Carbon Disulfide	2.56	76	337203	48.989	ug/l		98
18) Methyl Acetate	2.78	43	257299	54.325	ug/l		94
19) Methyl tert-butyl Ether	3.20	73	442954	55.351	ug/l		96
20) Methylene Chloride	2.85	84	142879	59.141	ug/l		92
21) trans-1,2-Dichloroethene	3.16	96	129394	51.385	ug/l		98
22) Diisopropyl ether	3.87	45	455018	54.303	ug/l		96
23) Vinyl Acetate	3.82	43	1958572	267.430	ug/l		97
24) 1,1-Dichloroethane	3.70	63	256426	53.397	ug/l		98
25) 2-Butanone	4.70	43	636650	261.373	ug/l	#	87
26) 2,2-Dichloropropane	4.58	77	121563	33.847	ug/l		96
27) cis-1,2-Dichloroethene	4.59	96	139553	50.994	ug/l		98
28) Bromochloromethane	5.02	49	113404	51.802	ug/l		97
29) Tetrahydrofuran	5.15	42	402417	259.002	ug/l		94
30) Chloroform	5.21	83	230566	51.727	ug/l		99
31) Cyclohexane	5.57	56	208375	52.646	ug/l		93
32) 1,1,1-Trichloroethane	5.49	97	204783	52.801	ug/l		98
36) 1,1-Dichloropropene	5.80	75	172659	46.000	ug/l		100
37) Ethyl Acetate	4.85	43	223451	46.291	ug/l		99
38) Carbon Tetrachloride	5.78	117	175395	46.506	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101218\
Data File : VX005327.D
Acq On : 13 Oct 2018 07:10
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 15 00:55:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	197576	48.636	ug/l	94
40) Benzene	6.14	78	522612	46.414	ug/l	98
41) Methacrylonitrile	5.06	41	126258	48.789	ug/l	96
42) 1,2-Dichloroethane	6.20	62	184421	46.386	ug/l	98
43) Isopropyl Acetate	6.46	43	340326	52.927	ug/l	98
44) Trichloroethene	7.21	130	142660	49.616	ug/l	97
45) 1,2-Dichloropropane	7.52	63	141295	51.157	ug/l	99
46) Dibromomethane	7.66	93	89978	49.359	ug/l	99
47) Bromodichloromethane	7.90	83	170608	50.597	ug/l	99
48) Methyl methacrylate	7.77	41	175368	52.584	ug/l	95
49) 1,4-Dioxane	7.76	88	79414	1032.410	ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	1197317	268.920	ug/l	96
52) Toluene	8.79	92	333923	54.208	ug/l	98
53) t-1,3-Dichloropropene	9.04	75	184115	50.455	ug/l	98
54) cis-1,3-Dichloropropene	8.44	75	199895	50.556	ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	136943	52.486	ug/l	97
56) Ethyl methacrylate	9.18	69	216931	57.033	ug/l	95
57) 1,3-Dichloropropane	9.37	76	229420	52.681	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	593887	278.410	ug/l	96
59) 2-Hexanone	9.50	43	955851	266.888	ug/l	94
60) Dibromochloromethane	9.59	129	140783	52.200	ug/l	99
61) 1,2-Dibromoethane	9.67	107	142000	51.859	ug/l	99
64) Tetrachloroethene	9.34	164	148147	50.200	ug/l	98
65) Chlorobenzene	10.14	112	375157	48.112	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.22	131	135782	48.865	ug/l	99
67) Ethyl Benzene	10.25	91	646526	51.003	ug/l	97
68) m/p-Xylenes	10.36	106	499761	101.575	ug/l	95
69) o-Xylene	10.70	106	242748	51.157	ug/l	98
70) Styrene	10.71	104	412275	52.823	ug/l	98
71) Bromoform	10.86	173	119718	48.212	ug/l	100
73) Isopropylbenzene	11.02	105	660998	52.475	ug/l	100
74) N-amyl acetate	10.90	43	323810	53.298	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.27	83	227879	47.957	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	255337	62.124	ug/l	87
77) Bromobenzene	11.26	156	178972	49.691	ug/l	99
78) n-propylbenzene	11.36	91	760048	52.434	ug/l	100
79) 2-Chlorotoluene	11.42	91	448990	50.577	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	562434	52.141	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	57328	42.381	ug/l	98
82) 4-Chlorotoluene	11.51	91	532523	50.604	ug/l	100
83) tert-Butylbenzene	11.77	119	560811	51.341	ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	582553	52.479	ug/l	98
85) sec-Butylbenzene	11.94	105	675113	52.225	ug/l	99
86) p-Isopropyltoluene	12.07	119	606518	51.910	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	329120	48.902	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	335821	48.776	ug/l	99
89) n-Butylbenzene	12.39	91	537161	50.635	ug/l	98
90) Hexachloroethane	12.60	117	97674	48.507	ug/l	94
91) 1,2-Dichlorobenzene	12.39	146	337370	49.122	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	55508	47.889	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101218\
Data File : VX005327.D
Acq On : 13 Oct 2018 07:10
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 15 00:55:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	257584	51.120	ug/l	99
94) Hexachlorobutadiene	13.79	225	124892	46.930	ug/l	97
95) Naphthalene	13.83	128	800164	54.756	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	263844	51.175	ug/l	98

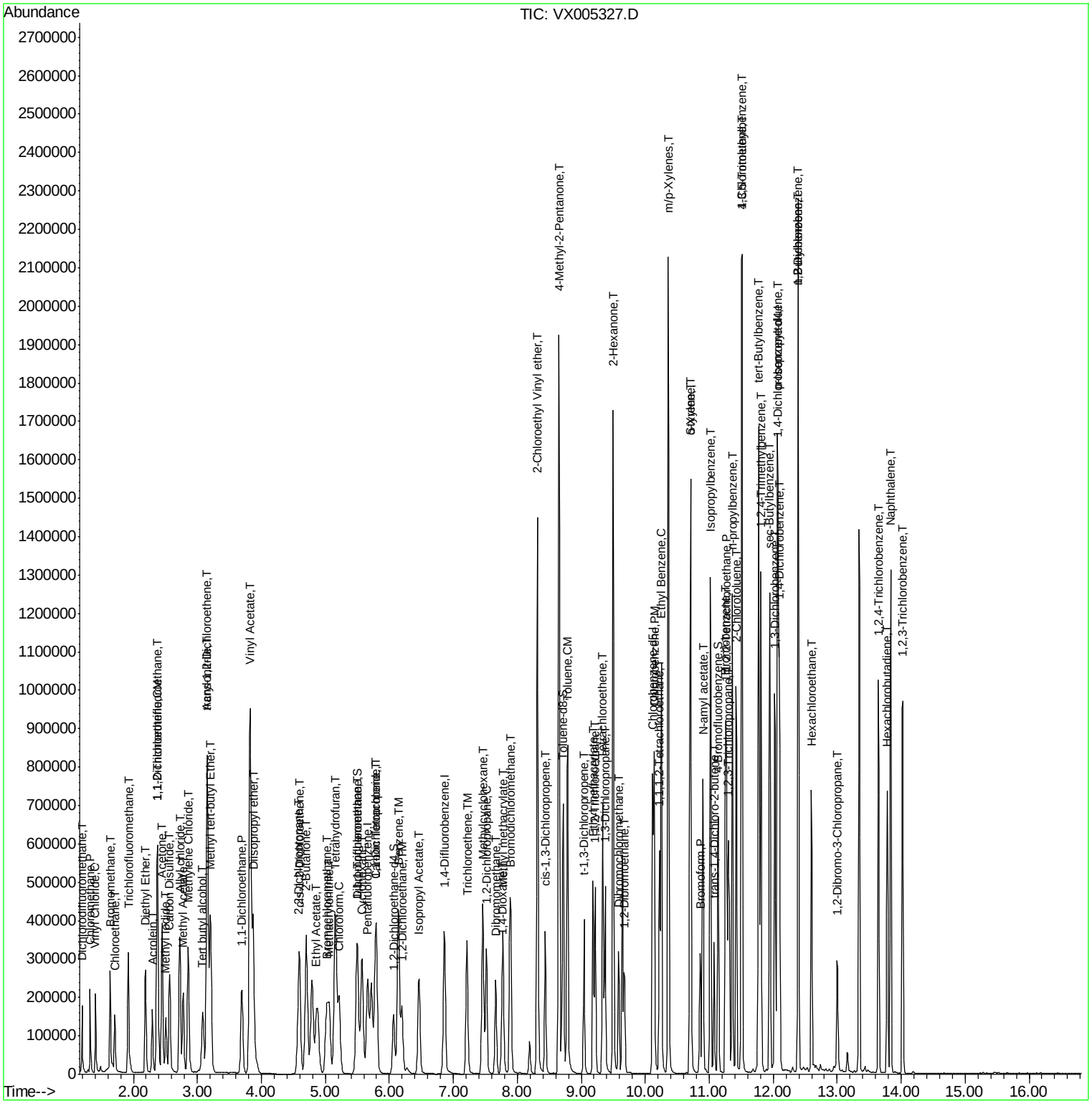
(#) = qualifier out of range (m) = manual integration (+) = signals summed

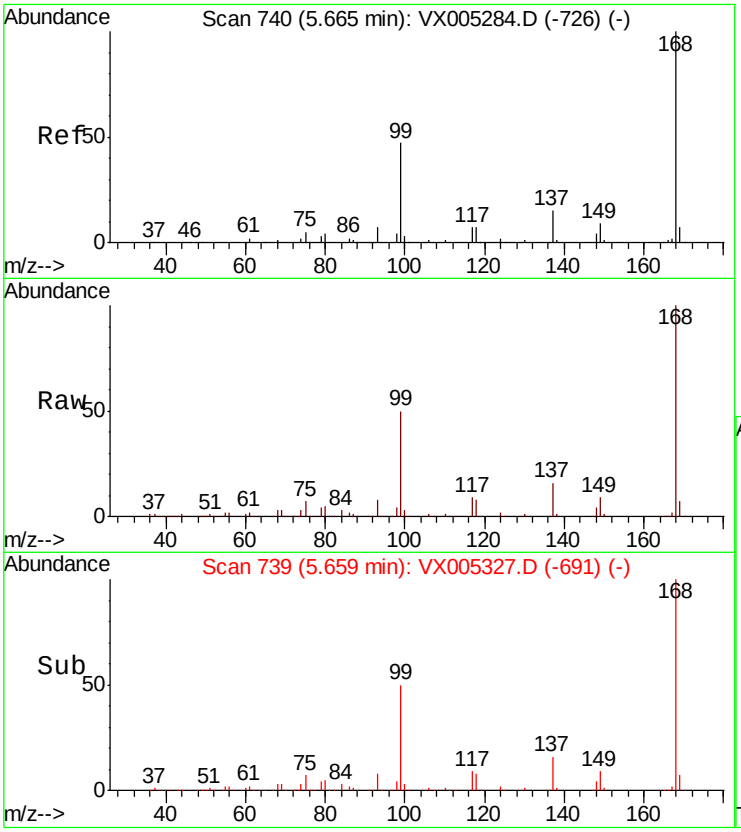
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101218\
Data File : VX005327.D
Acq On : 13 Oct 2018 07:10
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 15 00:55:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



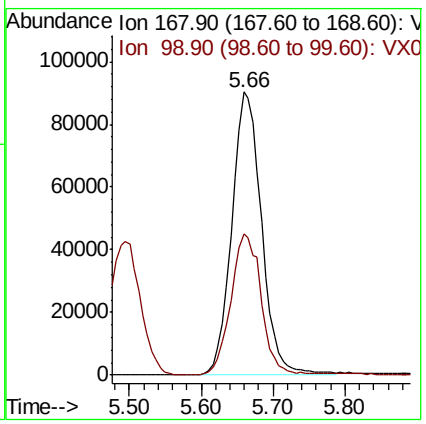


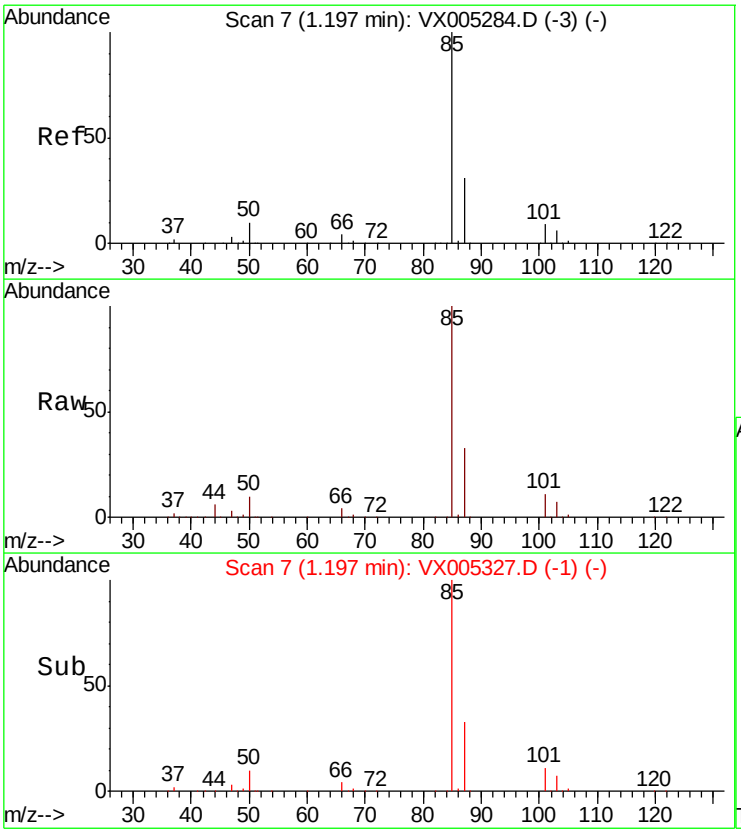
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 259435

Ion	Ratio	Lower	Upper
168	100		
99	49.6	39.9	59.9

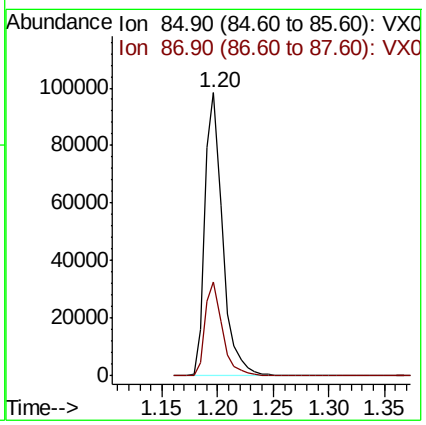


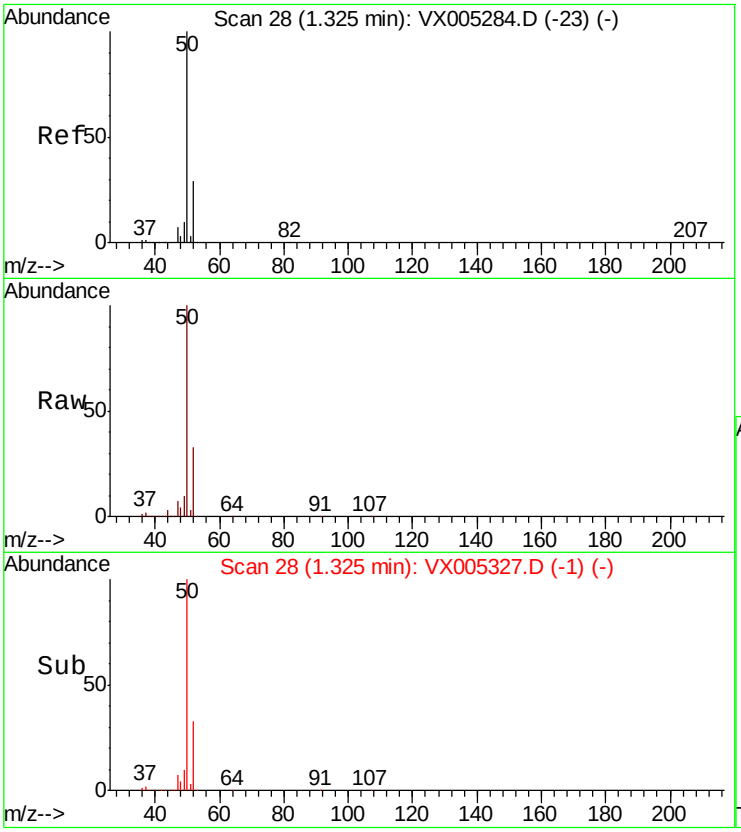


#2
Dichlorodifluoromethane
Concen: 53.578 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 85 Resp: 108680

Ion	Ratio	Lower	Upper
85	100		
87	33.1	17.0	50.9



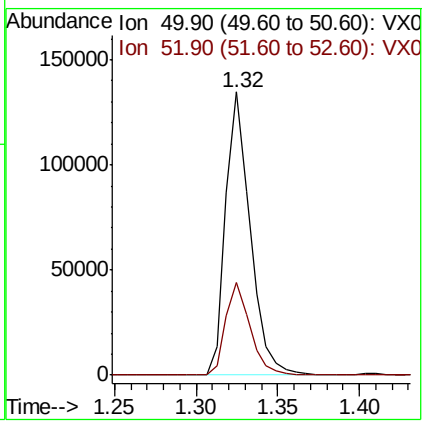


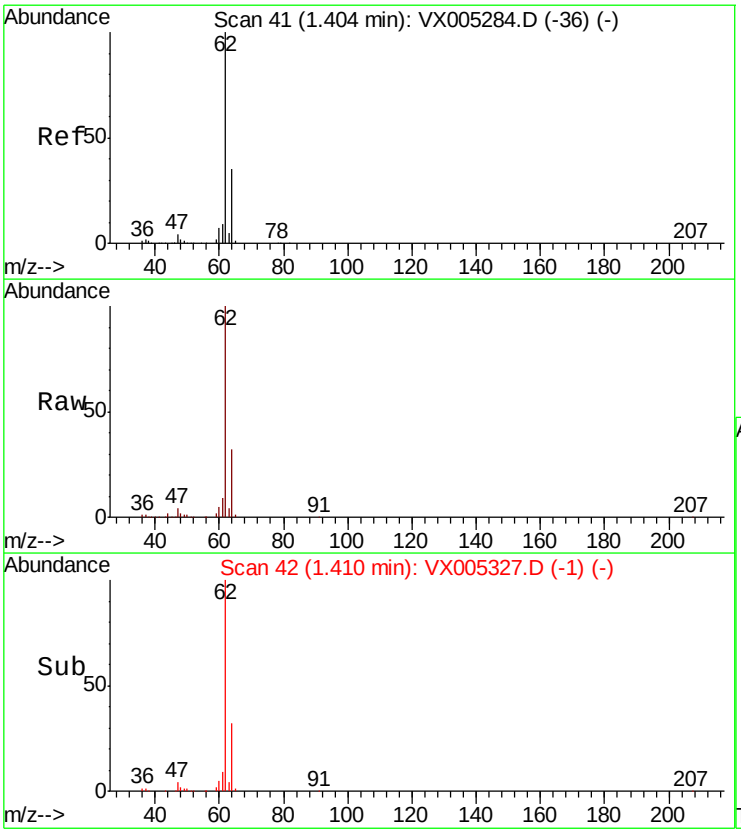
#3
Chloromethane
Concen: 48.053 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 141239

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.2

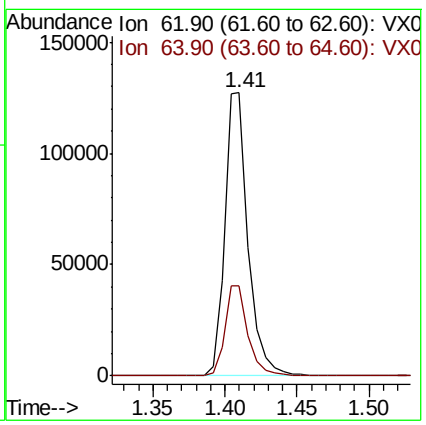


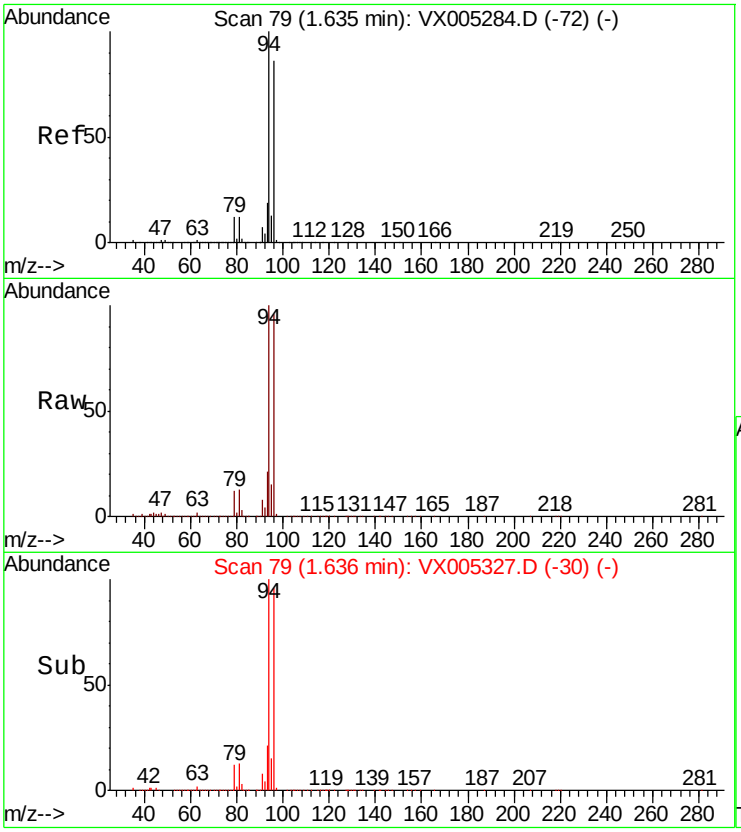


#4
Vinyl Chloride
Concen: 48.660 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 62 Resp: 144884

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.8	38.8



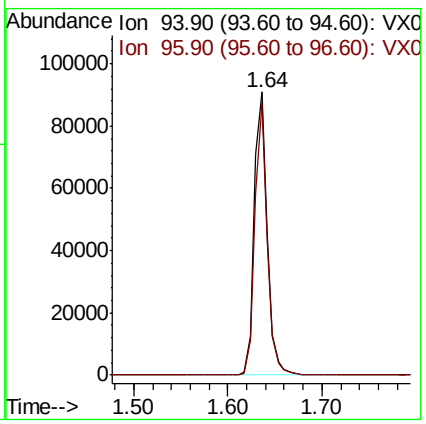


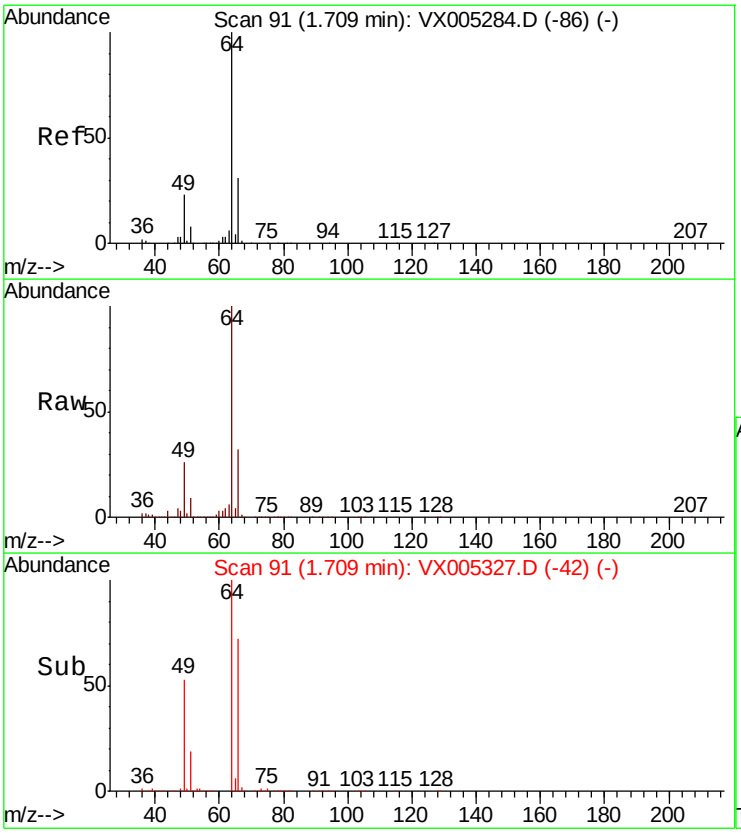
#5
Bromomethane
Concen: 53.039 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 89250

Ion	Ratio	Lower	Upper
94	100		
96	95.9	74.5	111.7

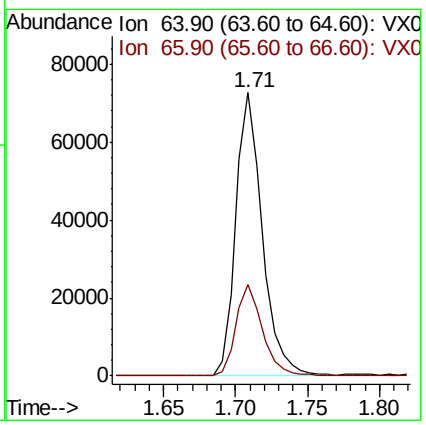


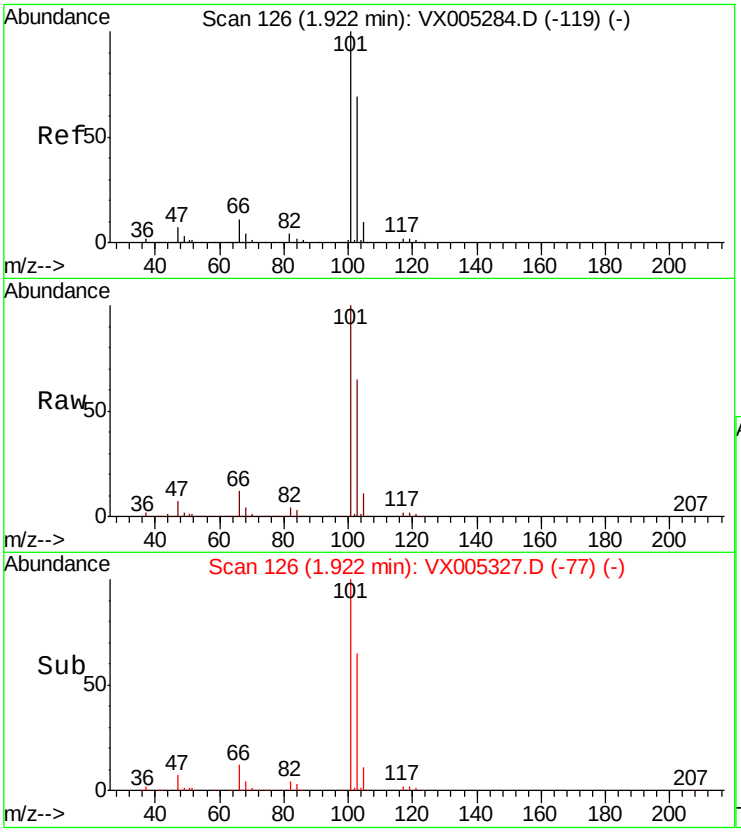


#6
Chloroethane
Concen: 52.997 ug/l
RT: 1.71 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 64 Resp: 92670

Ion	Ratio	Lower	Upper
64	100		
66	32.2	24.6	36.8



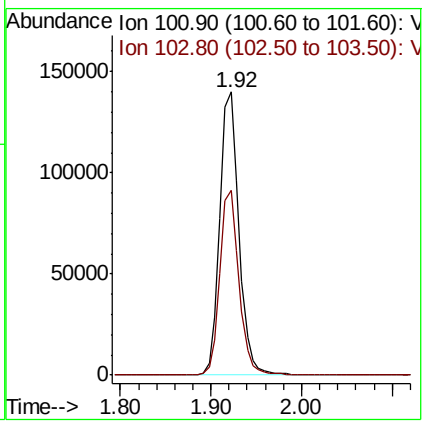


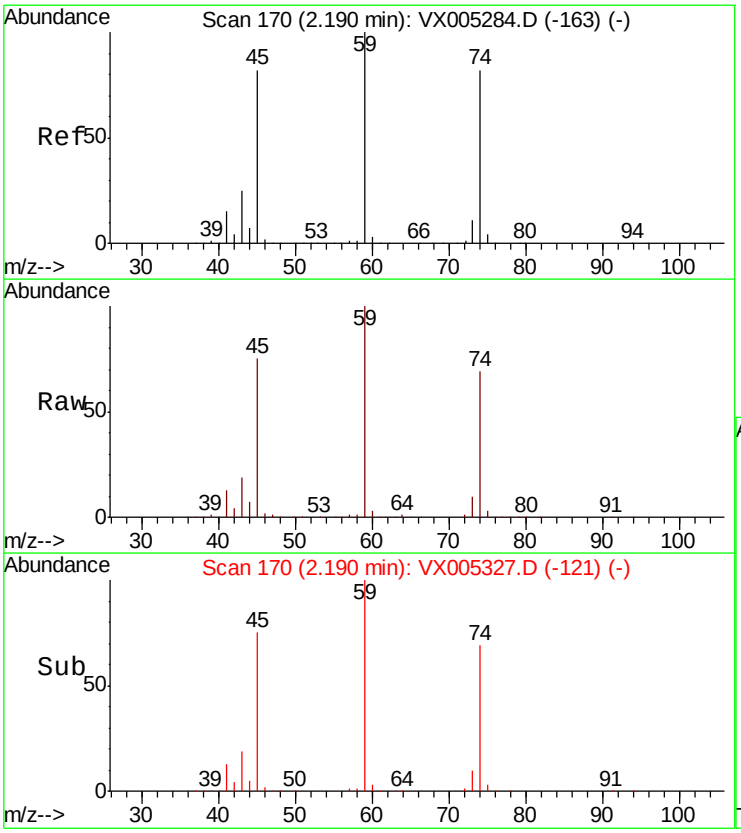
#7
Trichlorofluoromethane
Concen: 52.132 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 207140

Ion	Ratio	Lower	Upper
101	100		
103	65.3	48.9	73.3

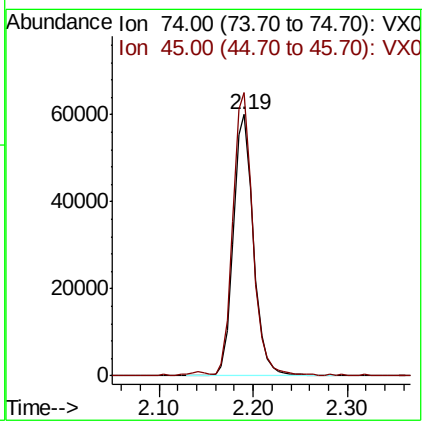


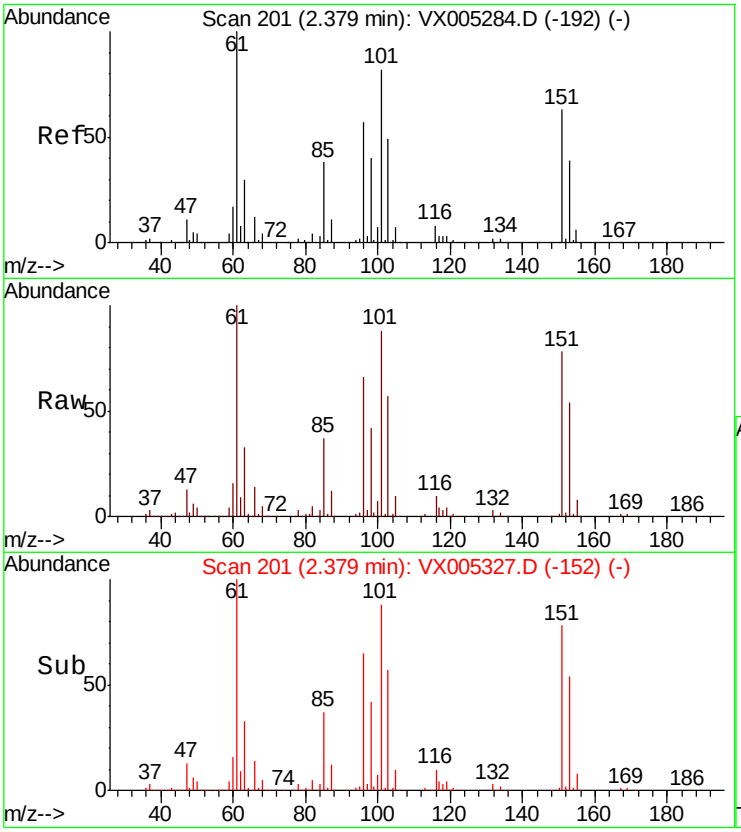


#8
Diethyl Ether
Concen: 52.314 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 74 Resp: 88763

Ion	Ratio	Lower	Upper
74	100		
45	106.6	48.3	144.8



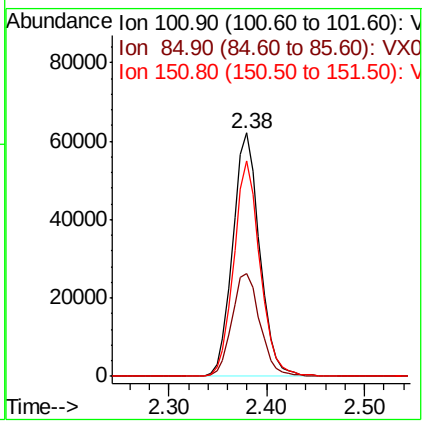


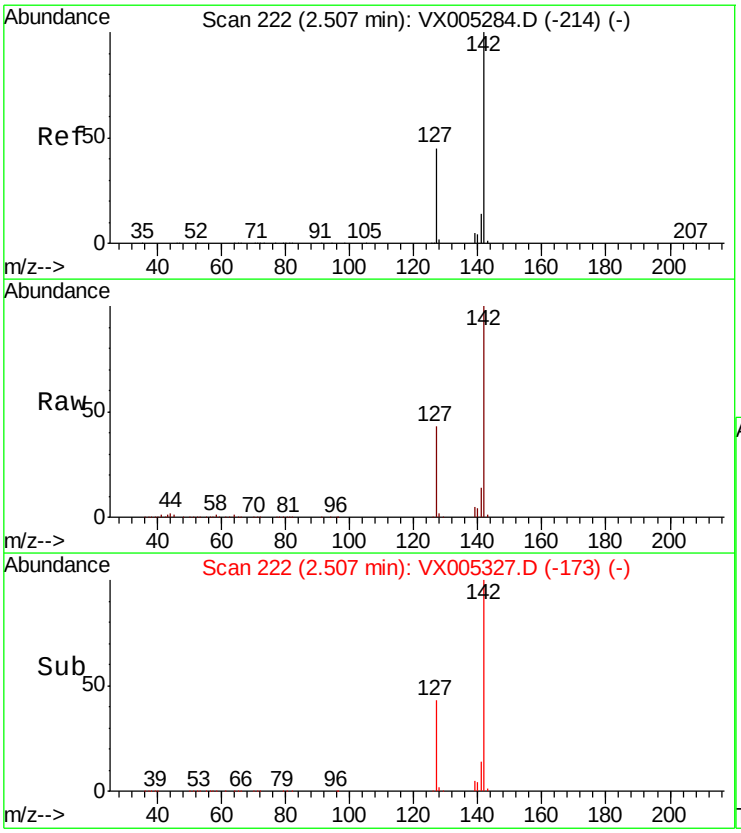
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.846 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 118899

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.2	51.4
151	86.4	65.0	97.6

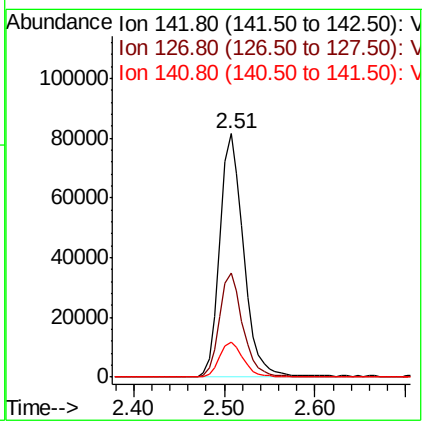


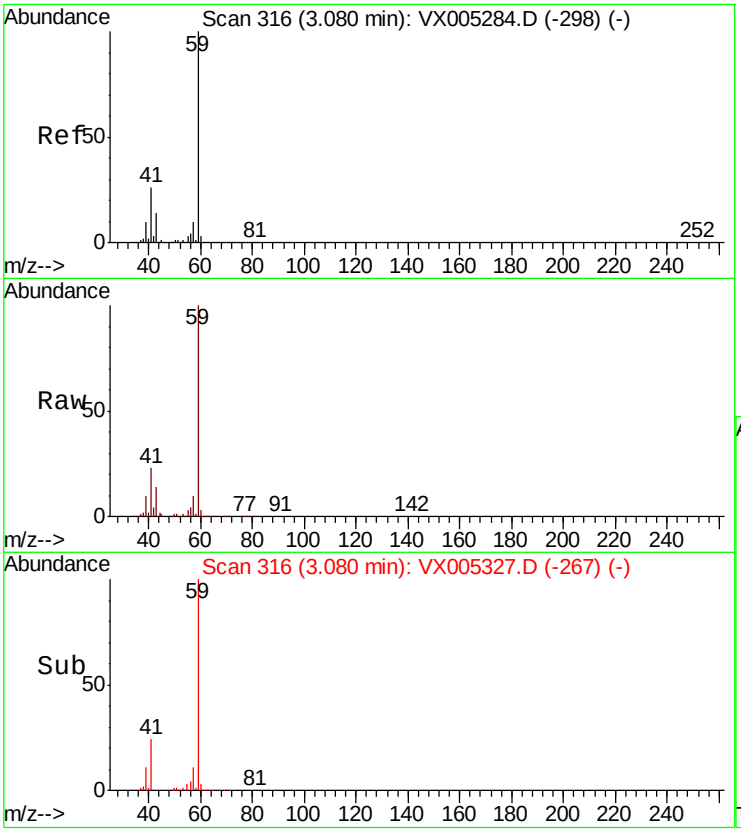


#10
Methyl Iodide
Concen: 58.990 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:142 Resp: 149520

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.8	50.6
141	14.4	11.4	17.0



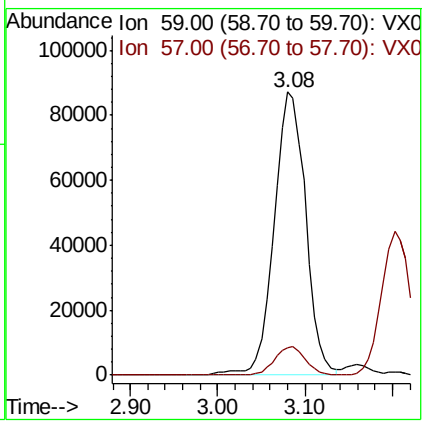


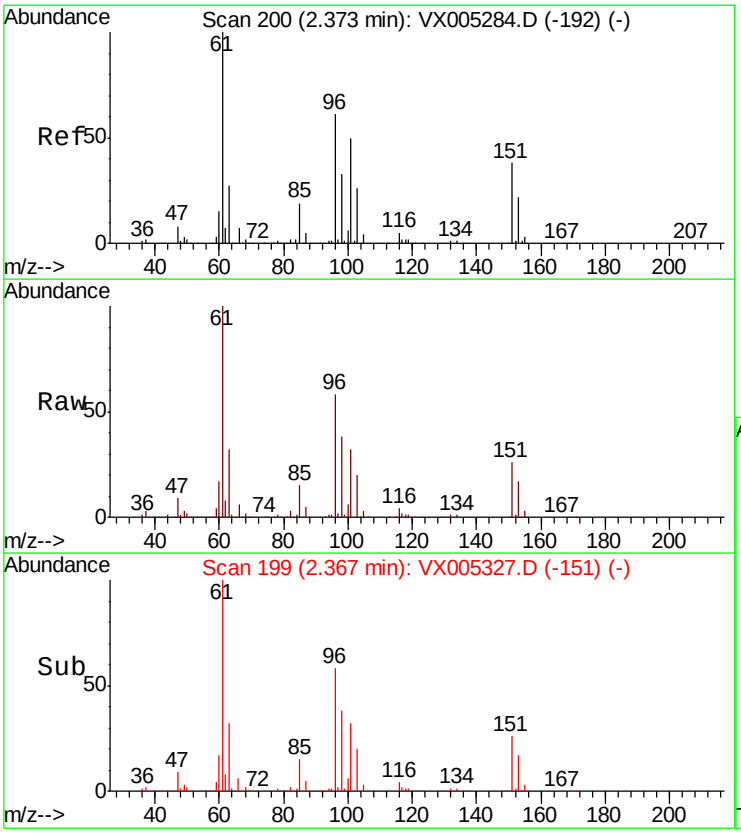
#11
Tert butyl alcohol
Concen: 269.415 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 218823

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.4

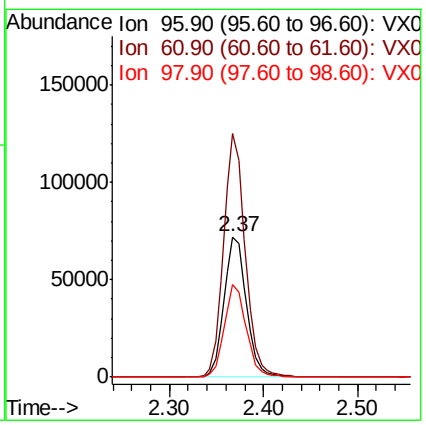


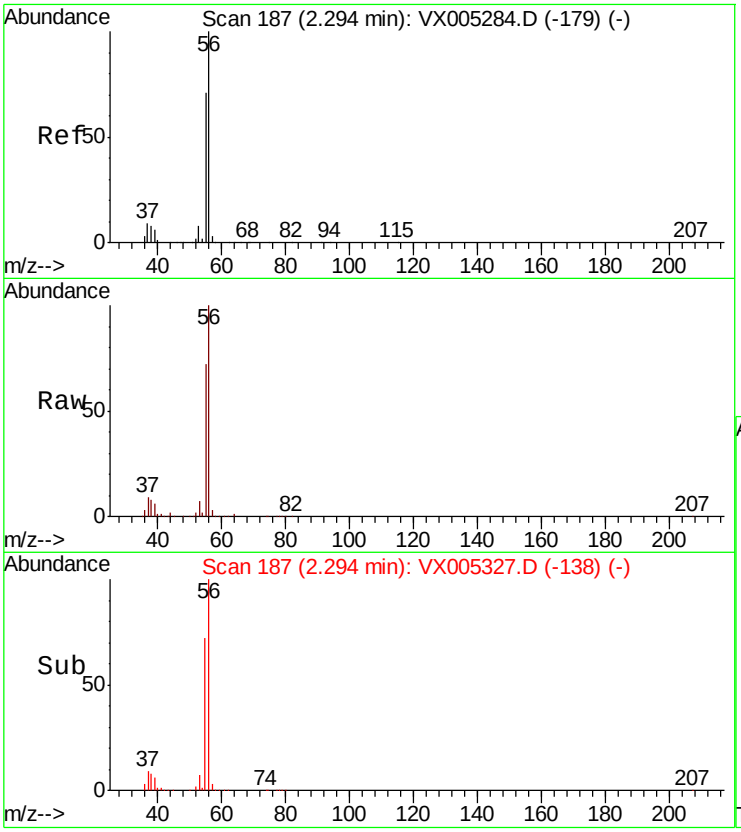


#12
1,1-Dichloroethene
Concen: 52.527 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 96 Resp: 119354

Ion	Ratio	Lower	Upper
96	100		
61	173.5	128.8	193.2
98	65.7	52.2	78.2



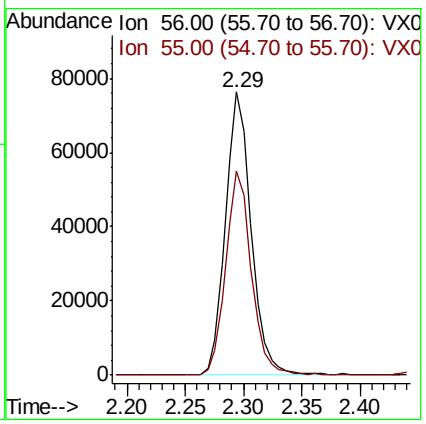


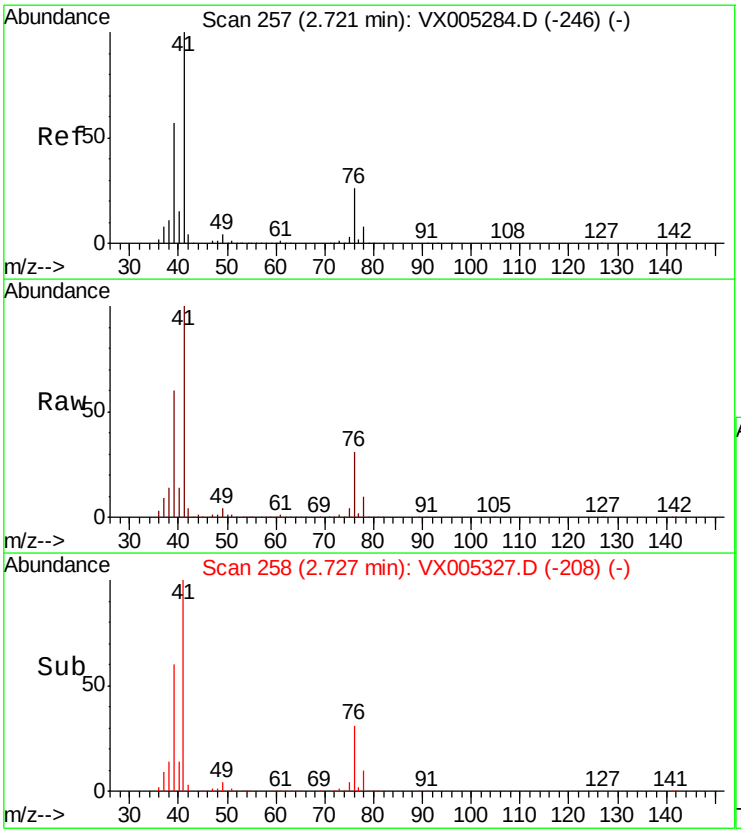
#13
Acrolein
Concen: 226.747 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 117625

Ion	Ratio	Lower	Upper
56	100		
55	71.9	54.7	82.1

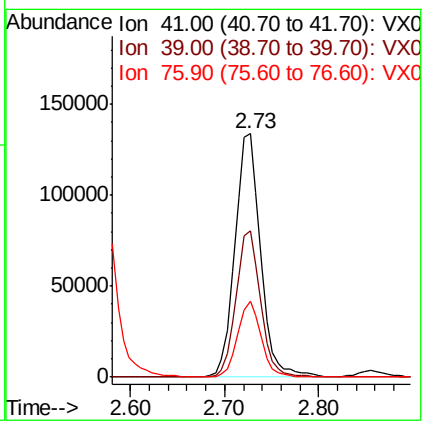


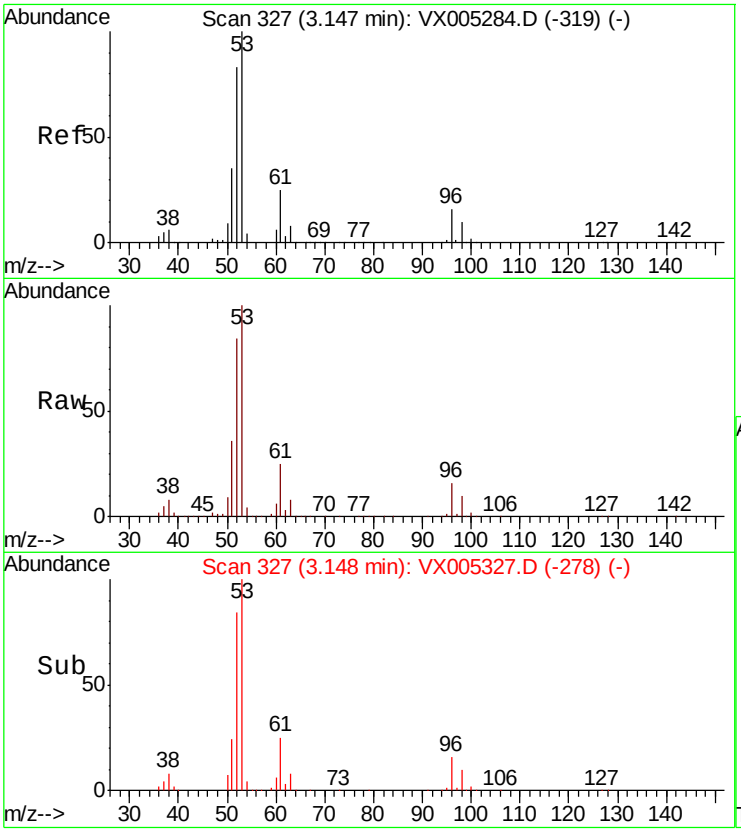


#14
Allyl chloride
Concen: 50.730 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 41 Resp: 253075

Ion	Ratio	Lower	Upper
41	100		
39	57.3	48.9	73.3
76	28.7	26.7	40.1



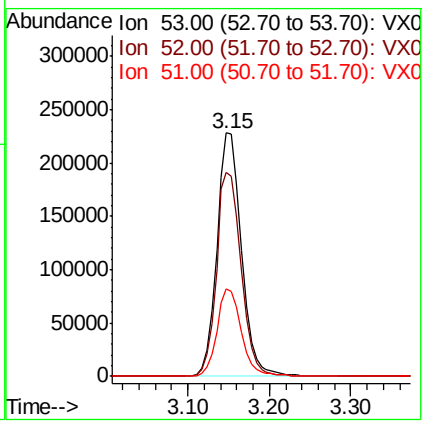


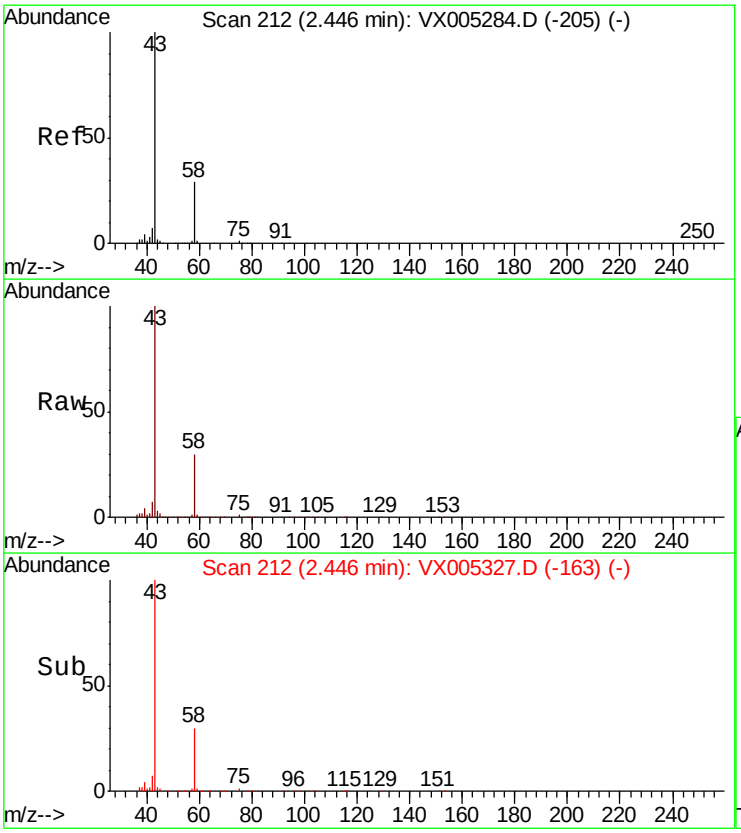
#15
Acrylonitrile
Concen: 257.233 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 473447

Ion	Ratio	Lower	Upper
53	100		
52	84.6	65.2	97.8
51	36.0	28.2	42.2

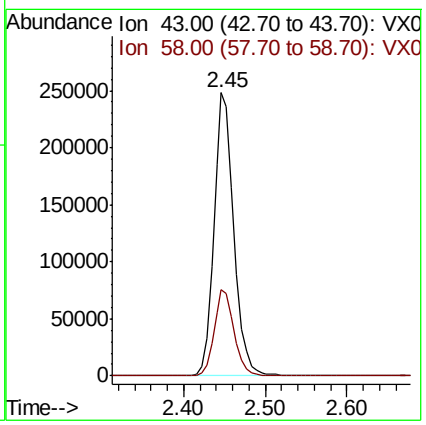


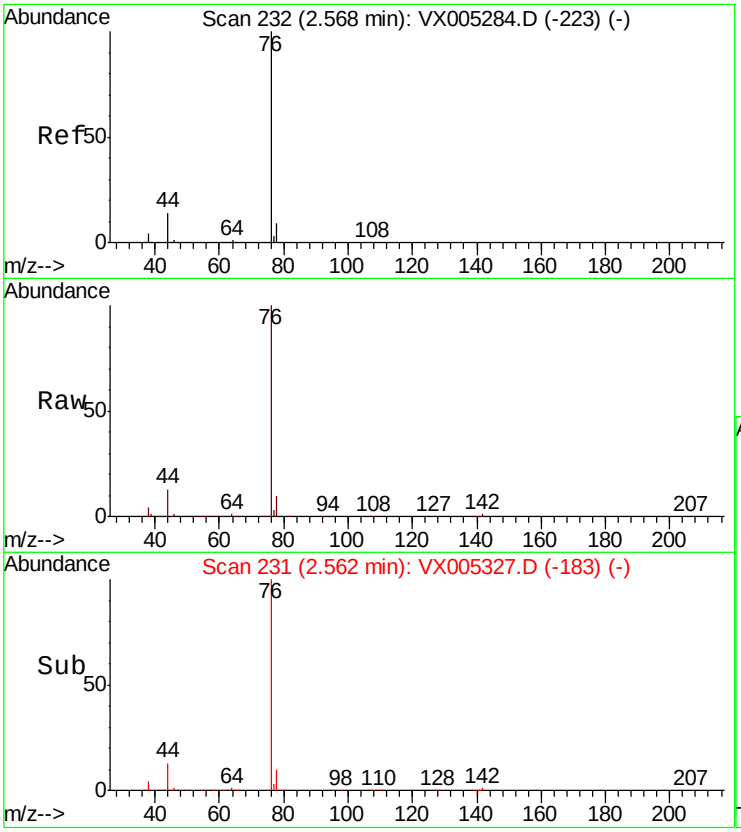


#16
Acetone
Concen: 251.327 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 43 Resp: 418407

Ion	Ratio	Lower	Upper
43	100		
58	30.3	26.2	39.4



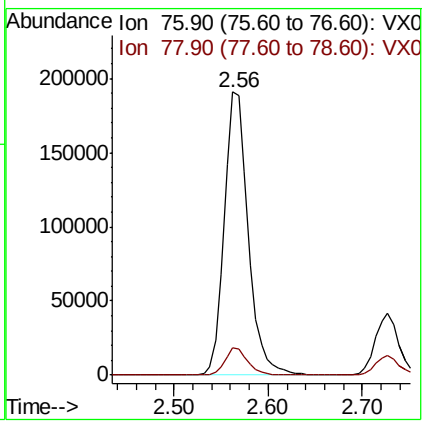


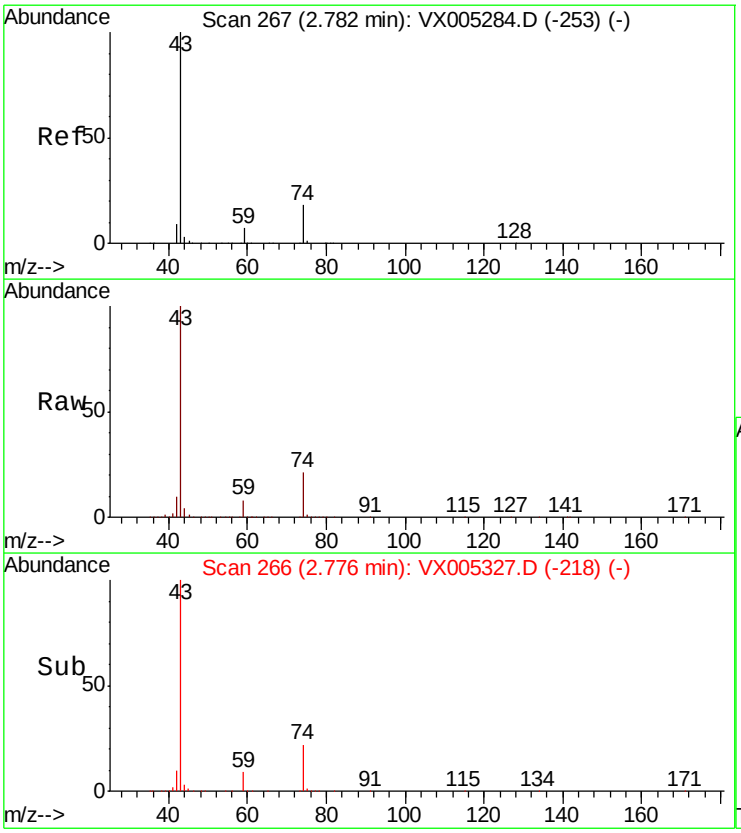
#17
Carbon Disulfide
Concen: 48.989 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 337203

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.6

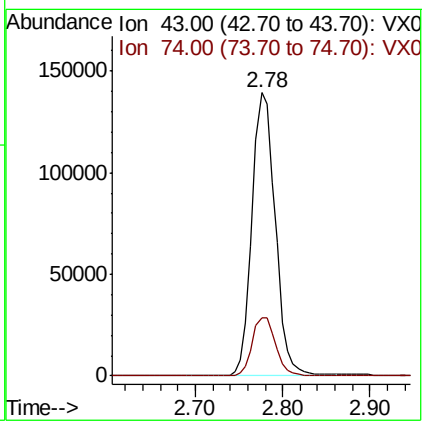


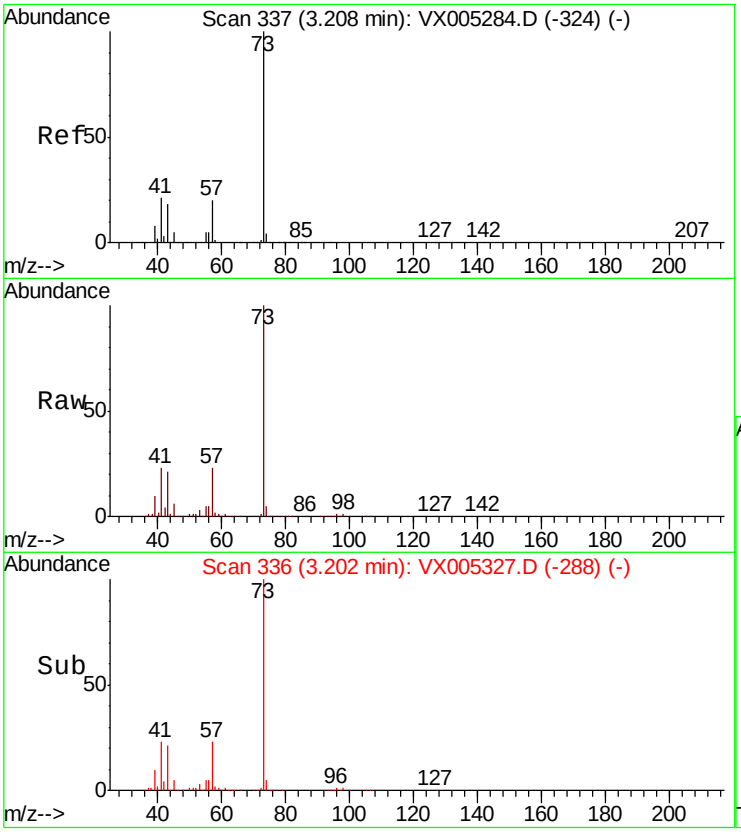


#18
Methyl Acetate
Concen: 54.325 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 43 Resp: 257299

Ion	Ratio	Lower	Upper
43	100		
74	21.3	19.4	29.2



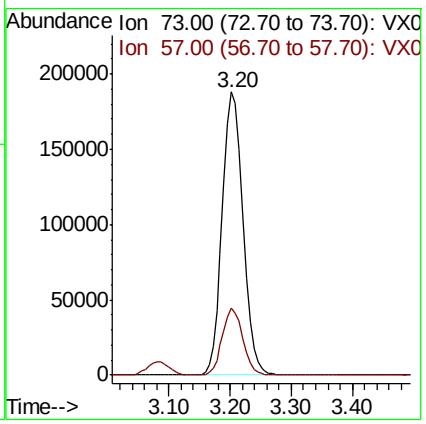


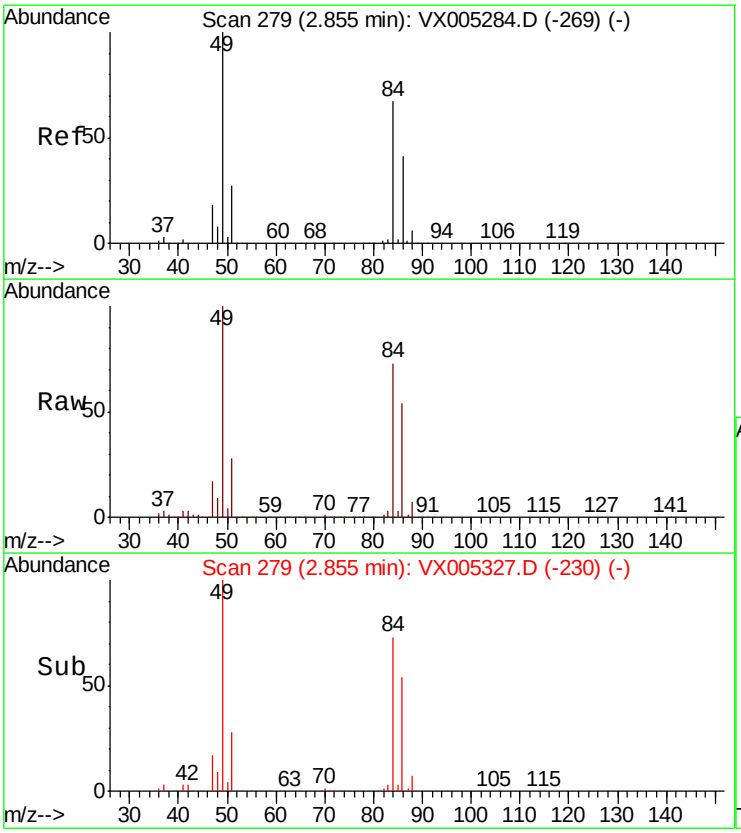
#19
Methyl tert-butyl Ether
Concen: 55.351 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 442954

Ion	Ratio	Lower	Upper
73	100		
57	23.4	17.1	25.7

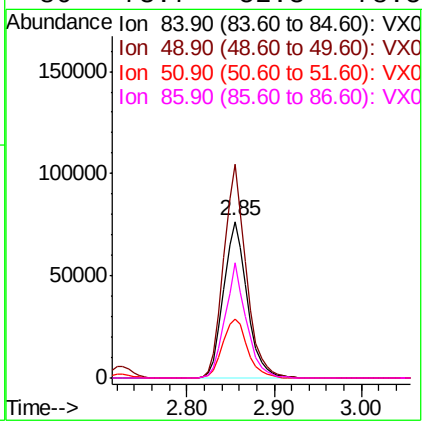


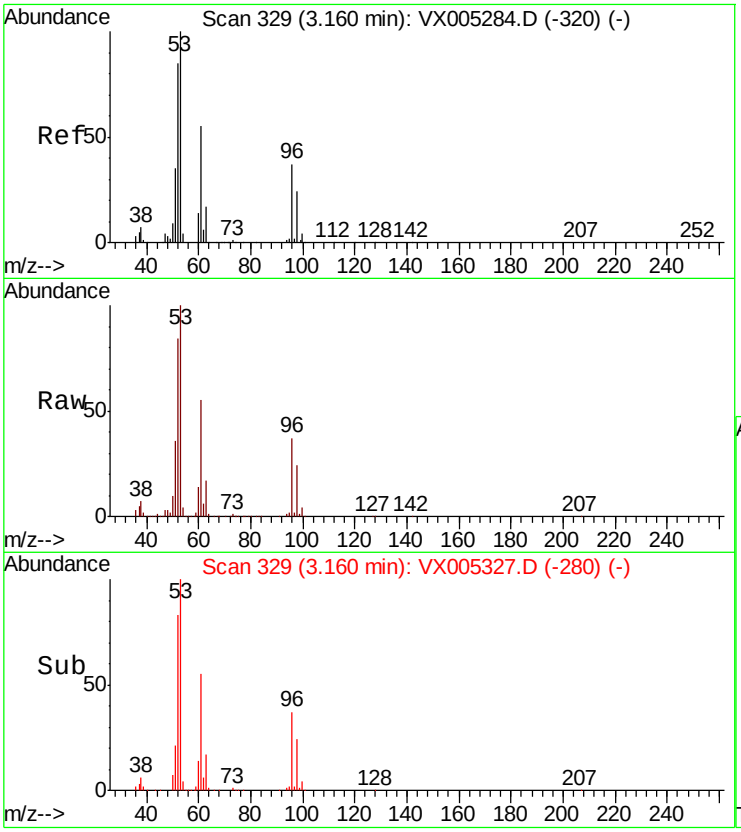


#20
Methylene Chloride
Concen: 59.141 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 84 Resp: 142879

Ion	Ratio	Lower	Upper
84	100		
49	136.2	101.2	151.8
51	37.7	29.5	44.3
86	73.7	52.3	78.5



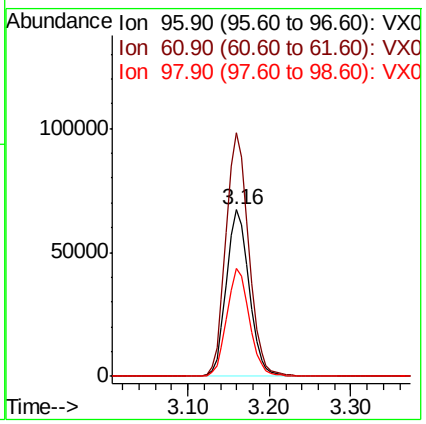


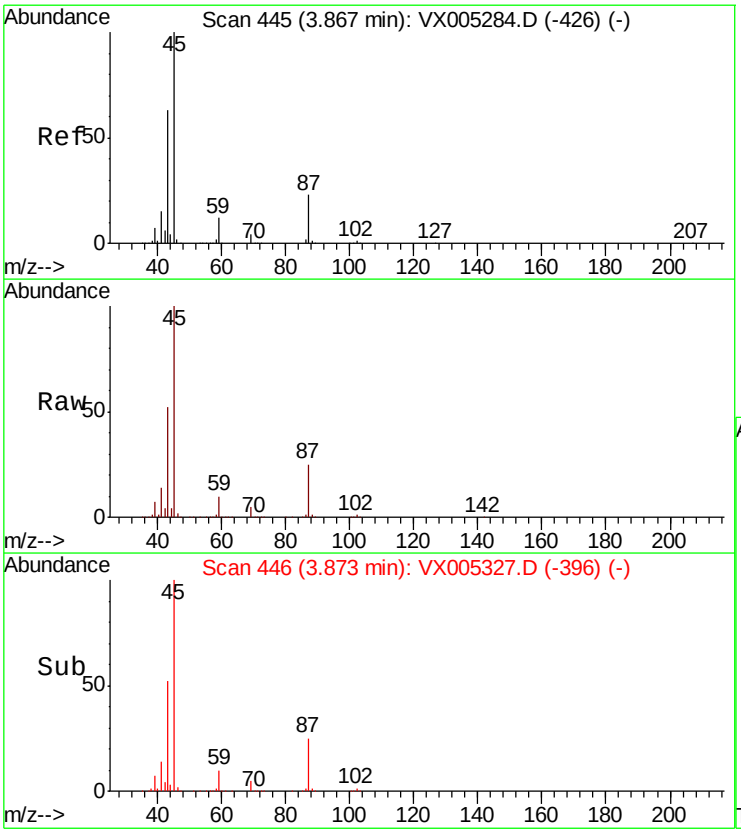
#21
trans-1,2-Dichloroethene
Concen: 51.385 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 129394

Ion	Ratio	Lower	Upper
96	100		
61	145.9	113.8	170.6
98	64.5	51.8	77.8

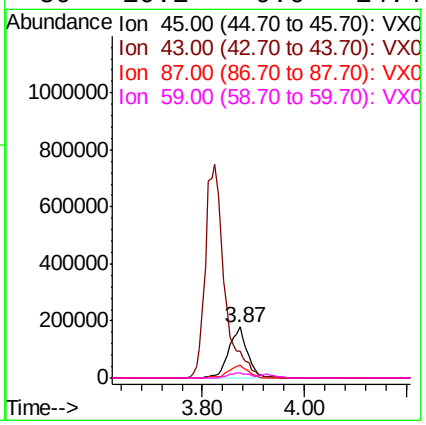


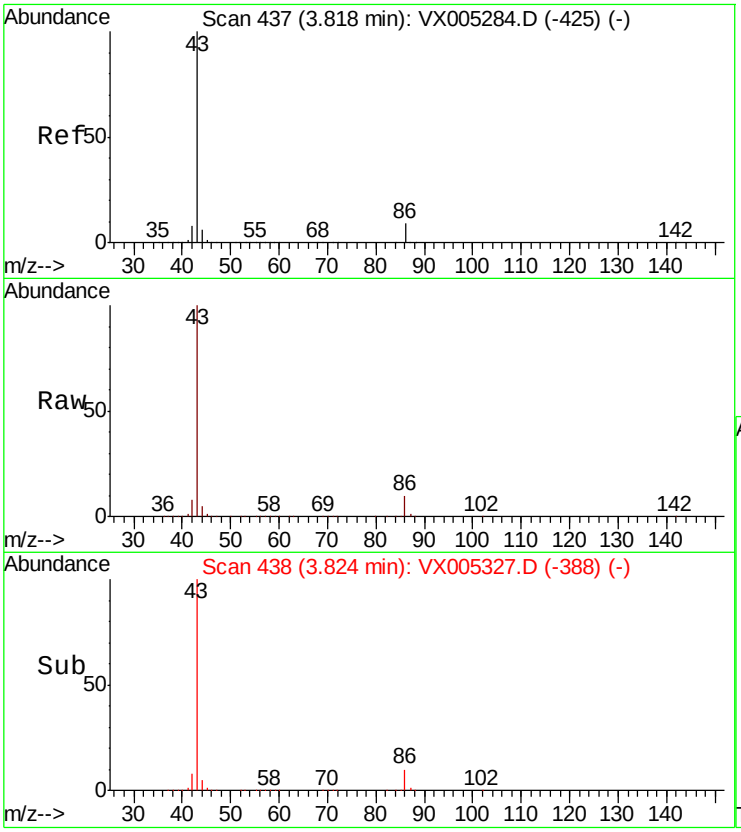


#22
Diisopropyl ether
Concen: 54.303 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 45 Resp: 455018

Ion	Ratio	Lower	Upper
45	100		
43	51.3	42.8	64.2
87	25.3	22.6	34.0
59	10.1	9.6	14.4



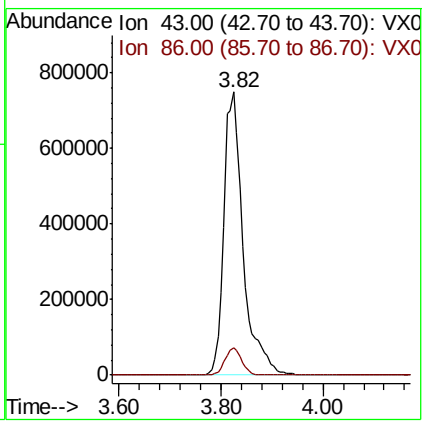


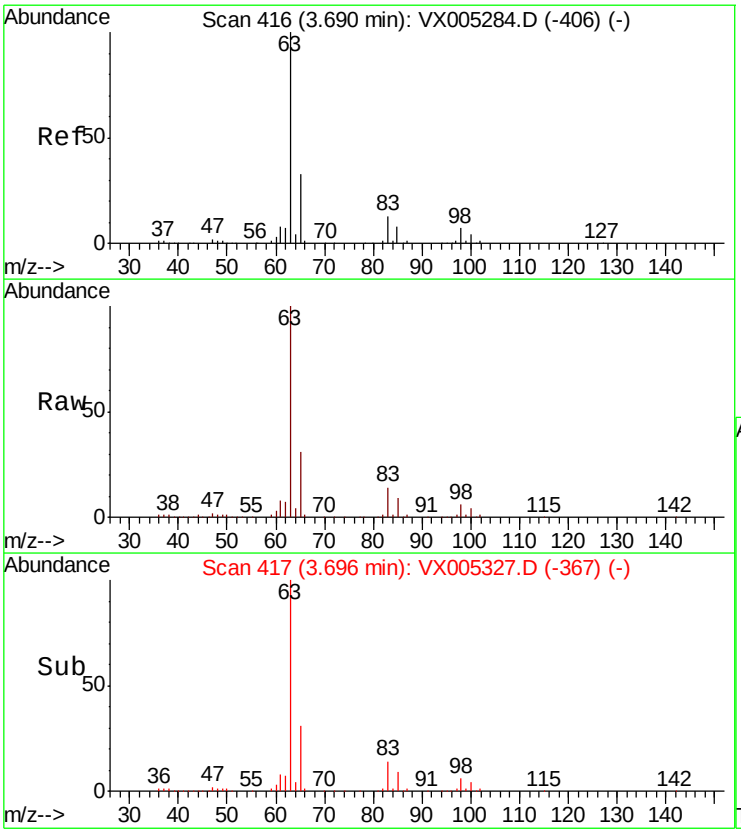
#23
Vinyl Acetate
Concen: 267.430 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1958572

Ion	Ratio	Lower	Upper
43	100		
86	9.8	8.9	13.3

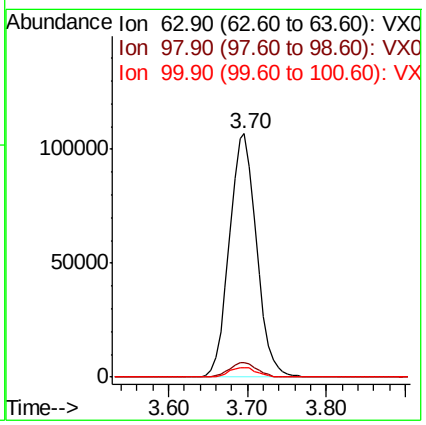


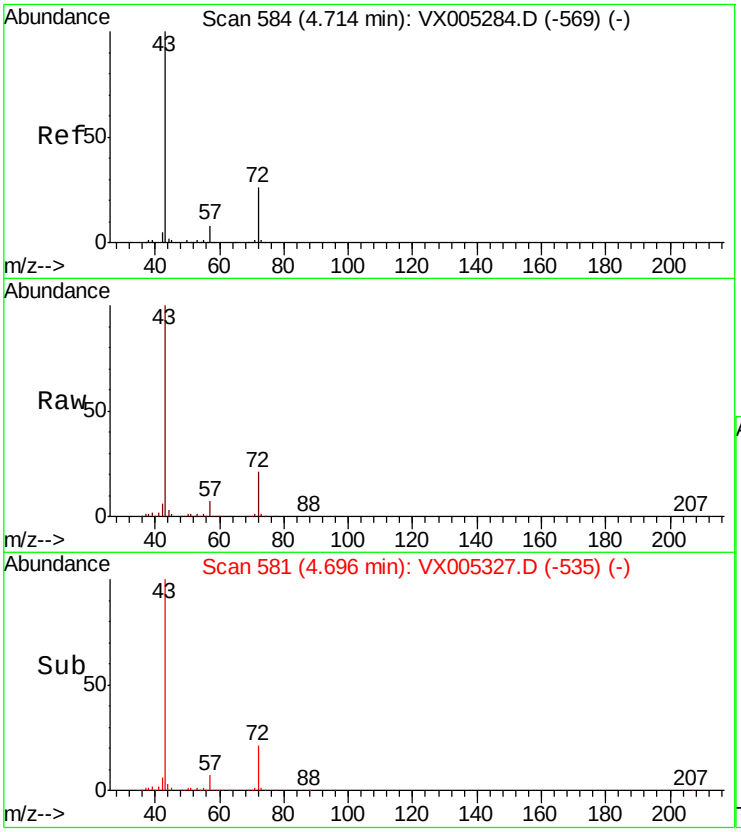


#24
1,1-Dichloroethane
Concen: 53.397 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 63 Resp: 256426

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.5	10.4
100	4.1	2.4	7.1



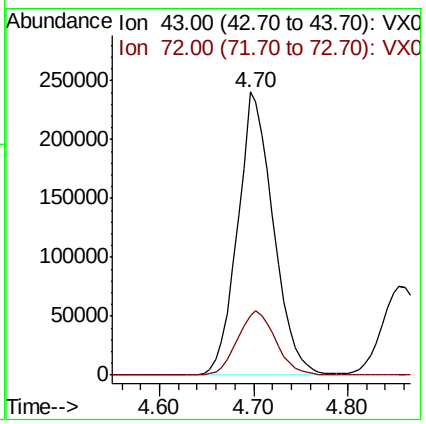


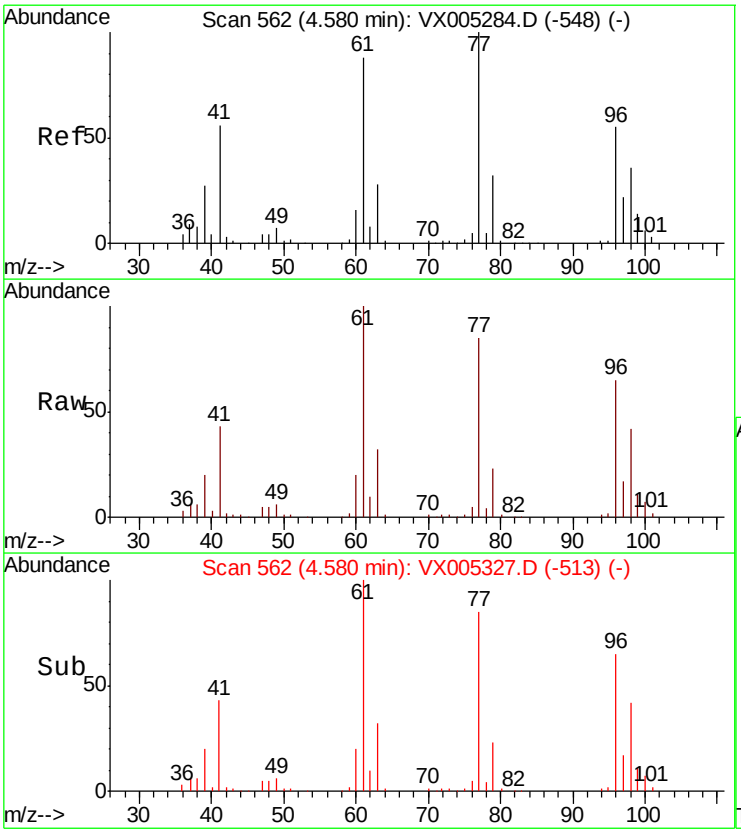
#25
2-Butanone
Concen: 261.373 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.02 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 636650

Ion	Ratio	Lower	Upper
43	100		
72	20.9	22.0	33.0#

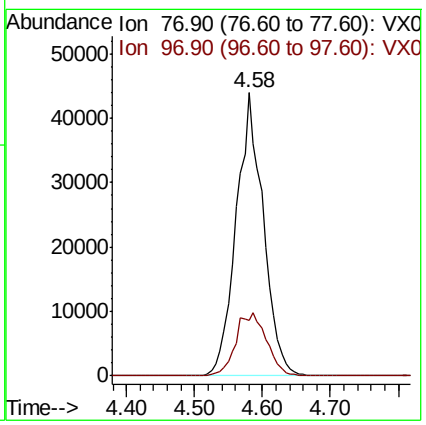


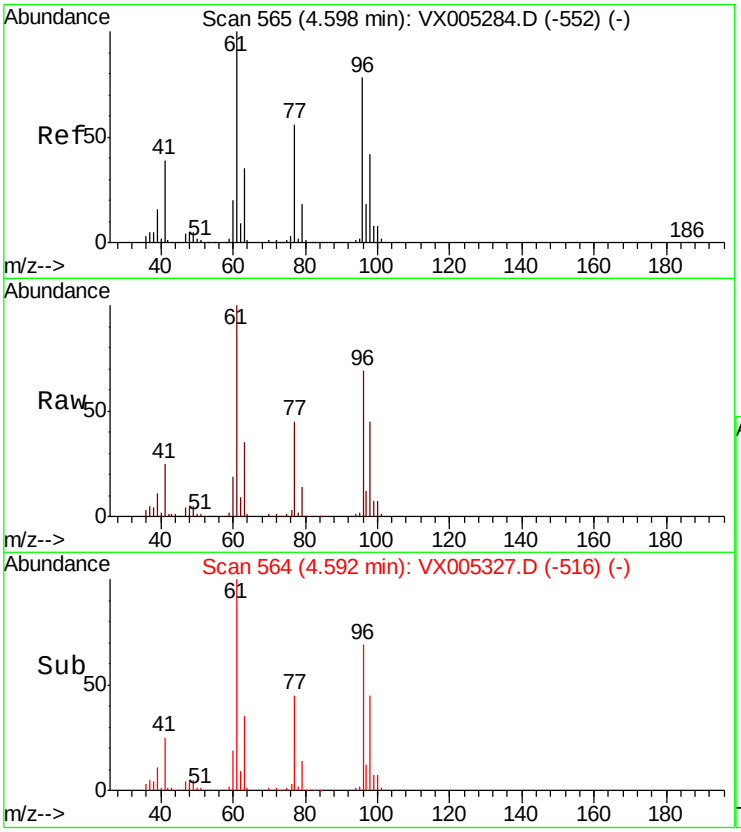


#26
2,2-Dichloropropane
Concen: 33.847 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 77 Resp: 121563

Ion	Ratio	Lower	Upper
77	100		
97	25.1	11.7	35.0



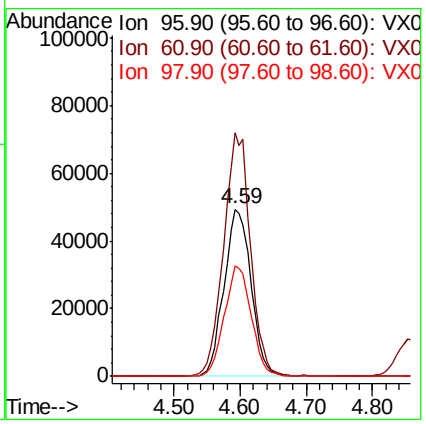


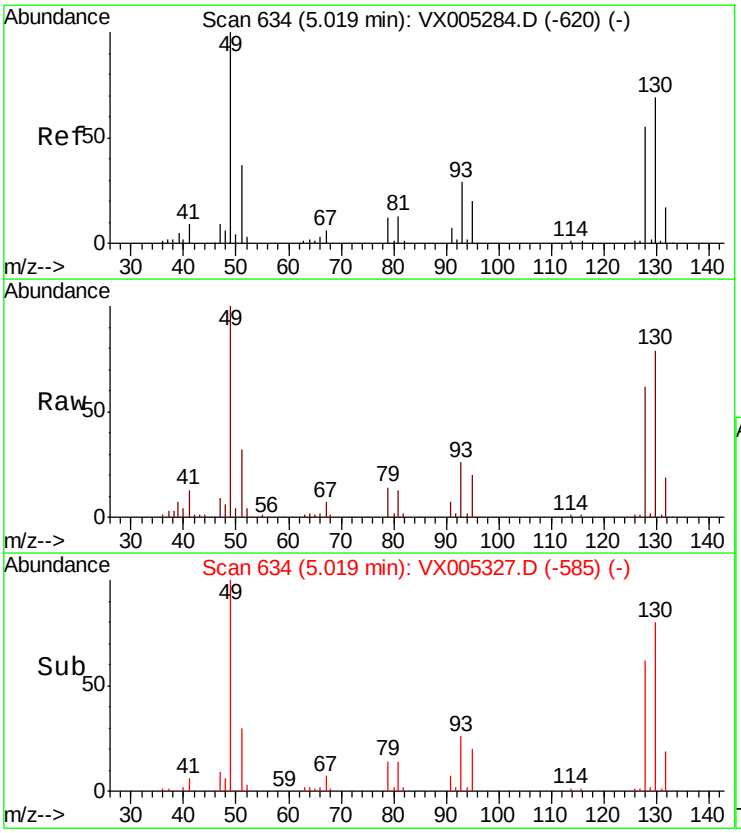
#27
cis-1,2-Dichloroethene
Concen: 50.994 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 139553

Ion	Ratio	Lower	Upper
96	100		
61	144.0	0.0	282.6
98	65.6	0.0	130.2

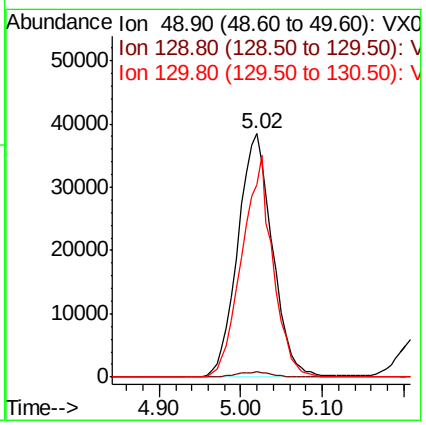


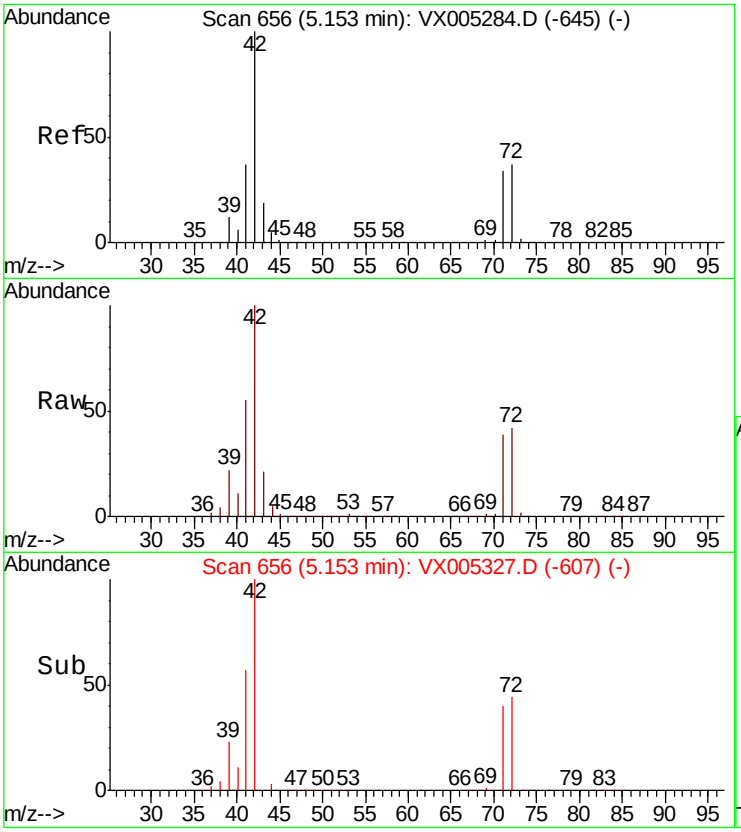


#28
Bromochloromethane
Concen: 51.802 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 49 Resp: 113404

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	81.2	67.5	101.3



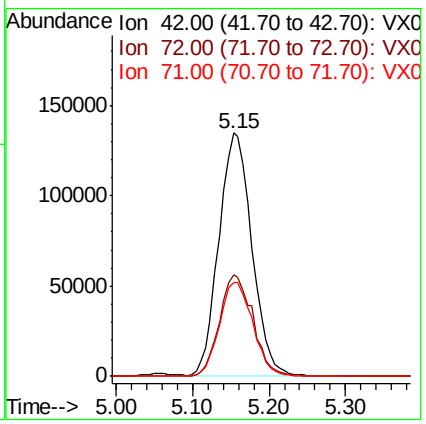


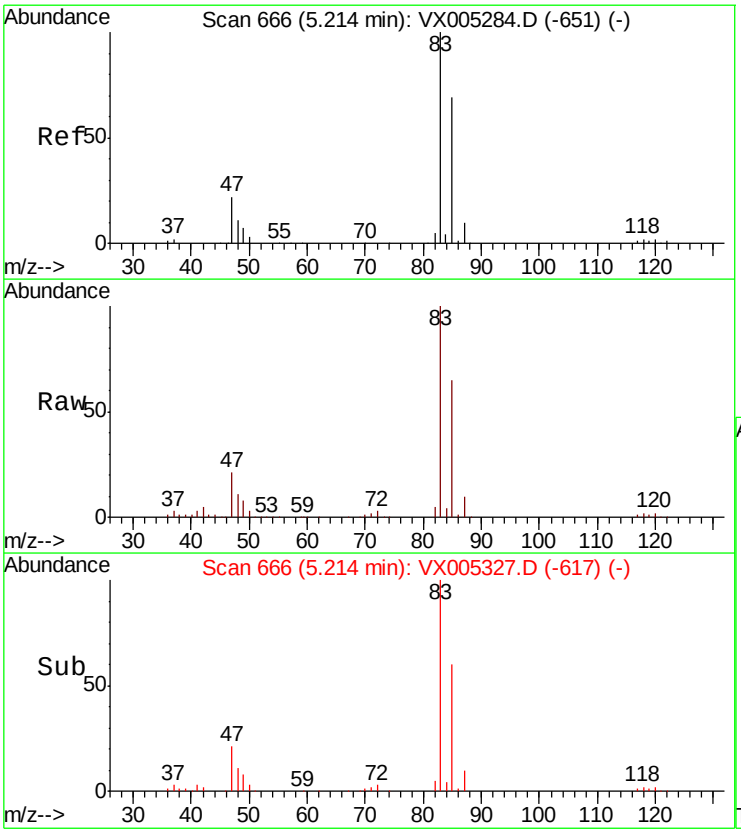
#29
Tetrahydrofuran
Concen: 259.002 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 402417

Ion	Ratio	Lower	Upper
42	100		
72	42.4	37.4	56.0
71	39.1	34.5	51.7

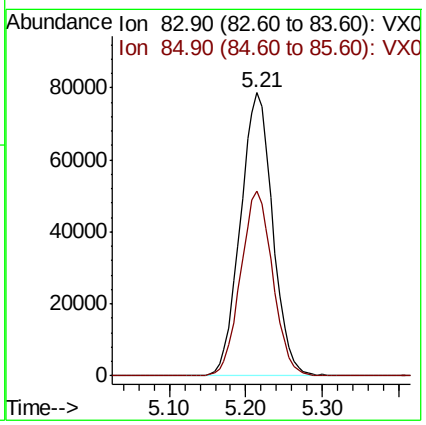


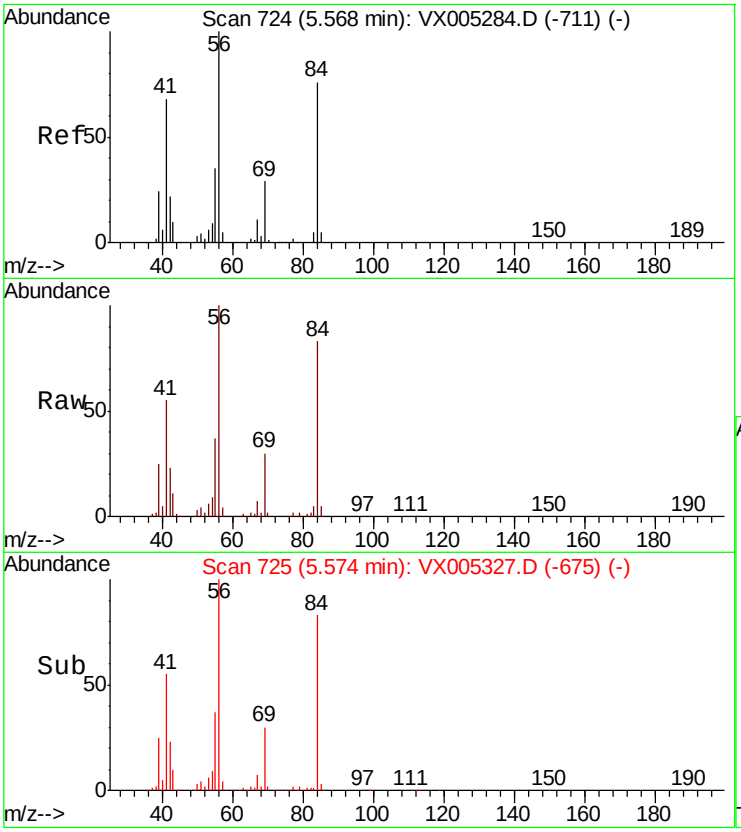


#30
Chloroform
Concen: 51.727 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 83 Resp: 230566

Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.6	79.0



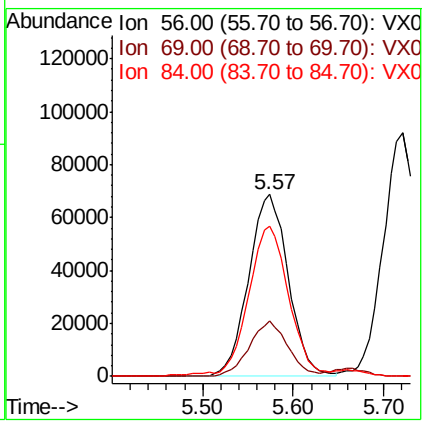


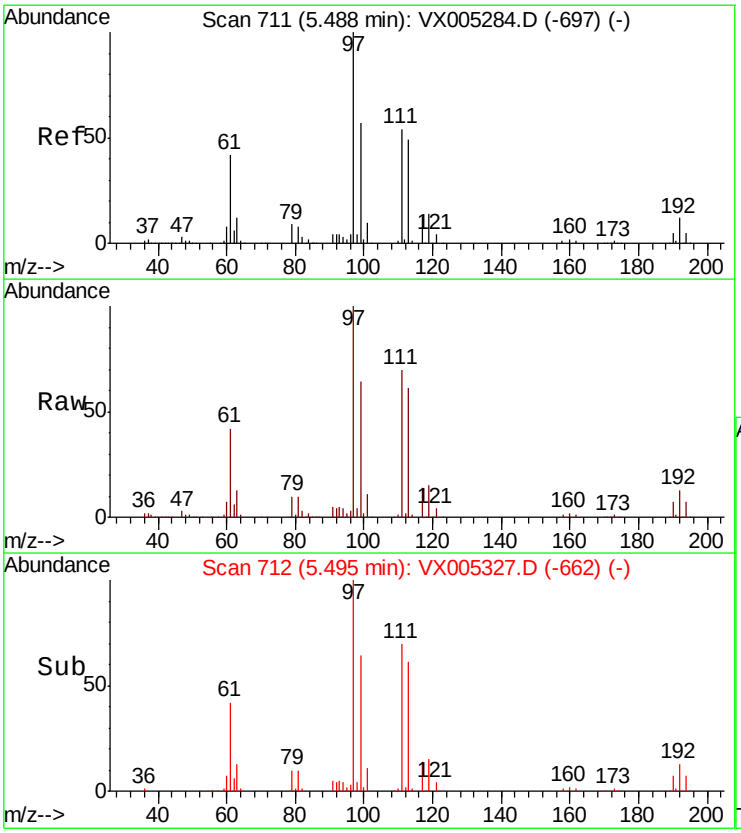
#31
Cyclohexane
Concen: 52.646 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 208375

Ion	Ratio	Lower	Upper
56	100		
69	30.1	25.4	38.2
84	81.5	71.4	107.2

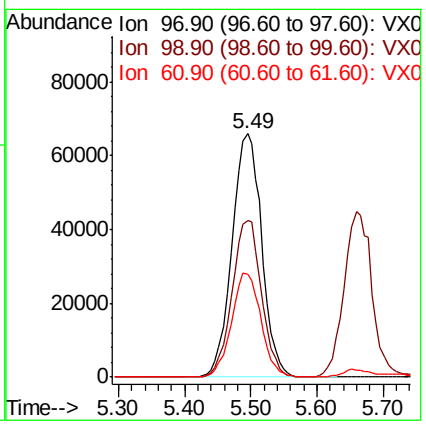


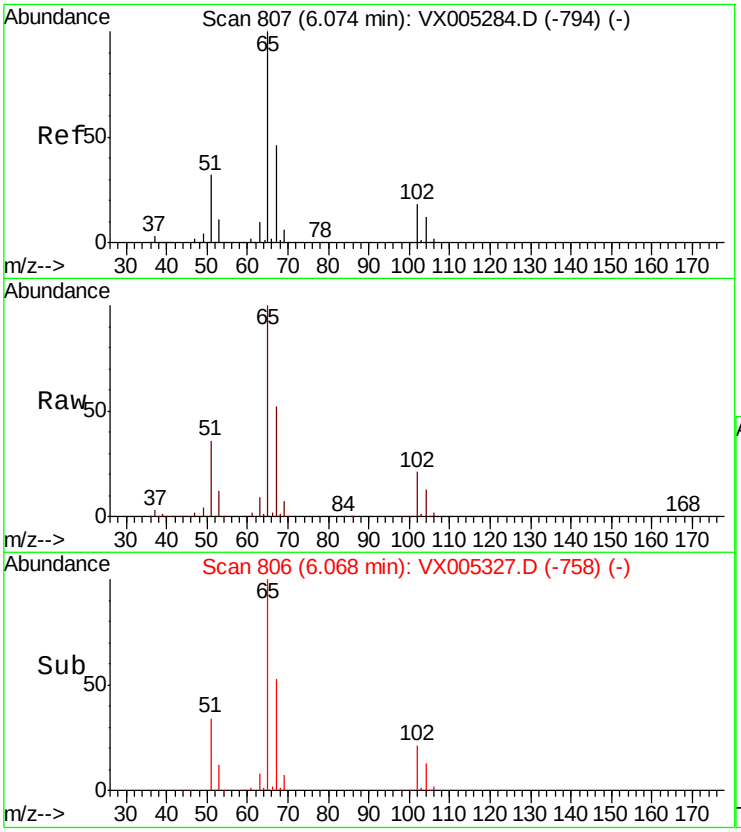


#32
1,1,1-Trichloroethane
Concen: 52.801 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 97 Resp: 204783

Ion	Ratio	Lower	Upper
97	100		
99	63.7	52.0	78.0
61	42.4	34.9	52.3



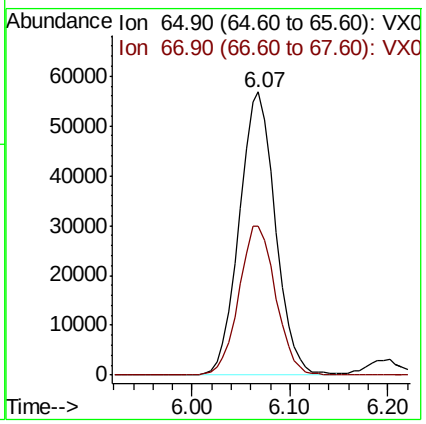


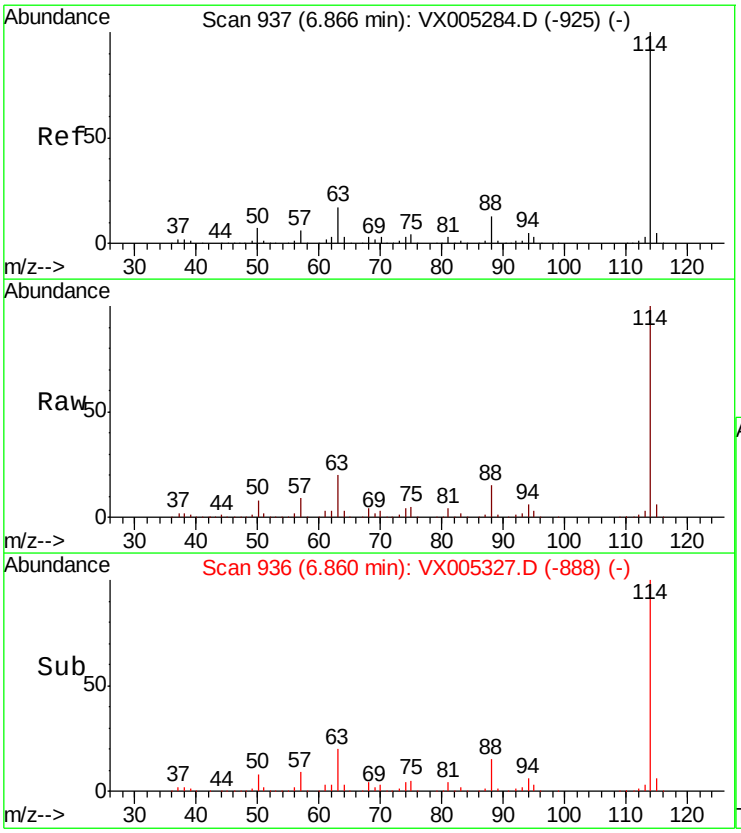
#33
1,2-Dichloroethane-d4
Concen: 50.416 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 145165

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	106.8

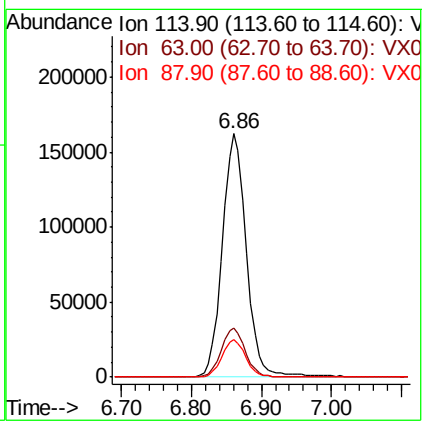


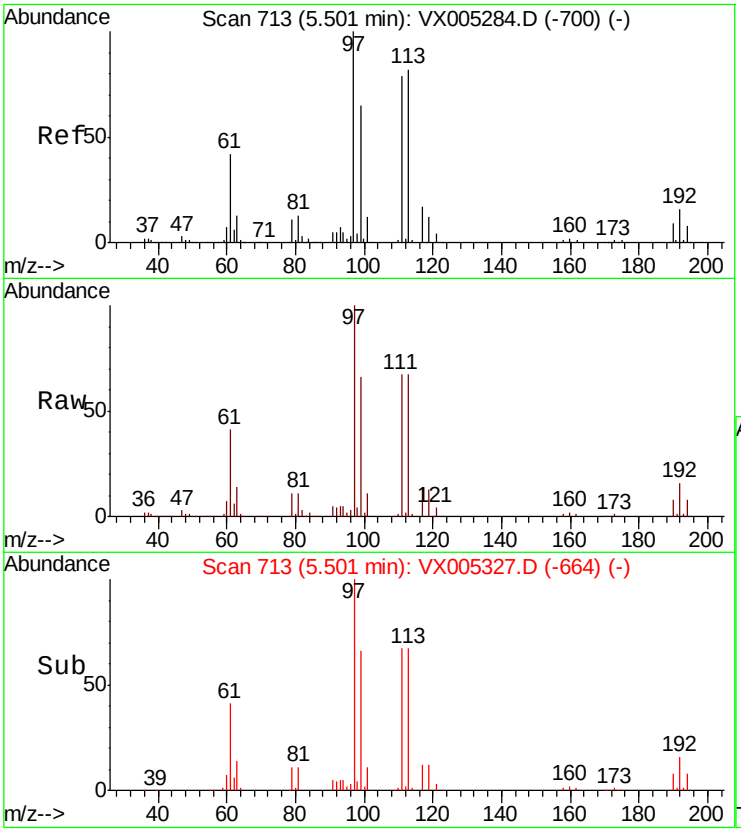


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:114 Resp: 387560

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.0
88	15.4	0.0	30.4



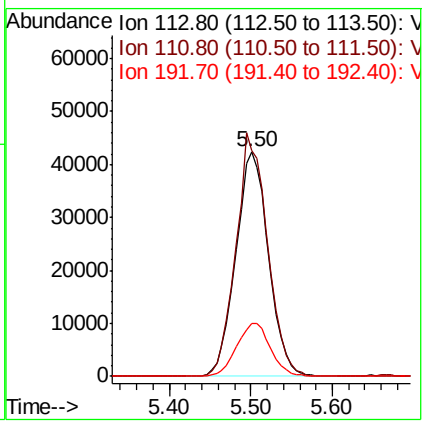


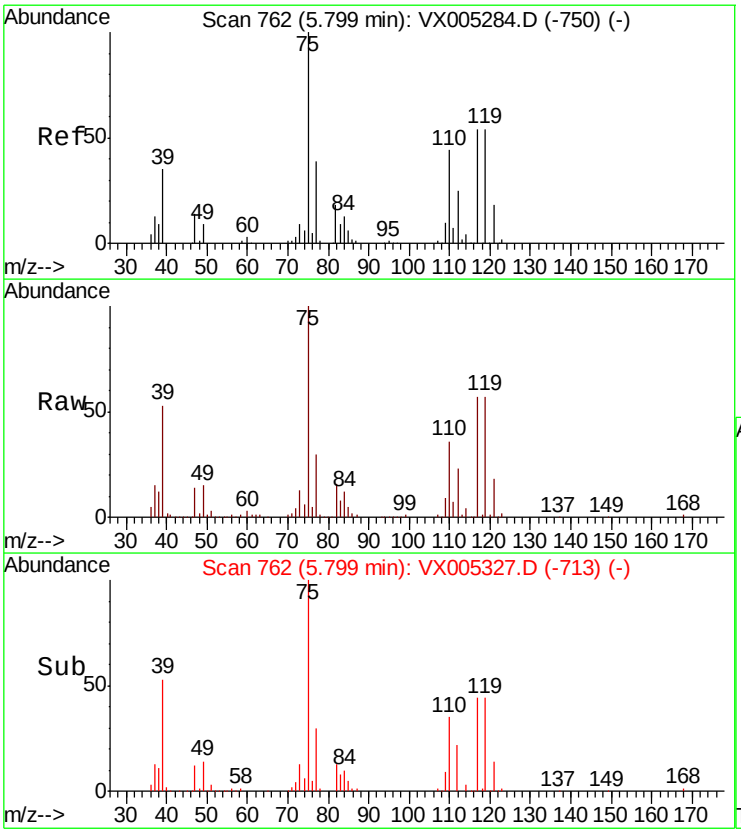
#35
Dibromofluoromethane
Concen: 45.945 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 117937

Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.4	123.6
192	24.3	19.4	29.2

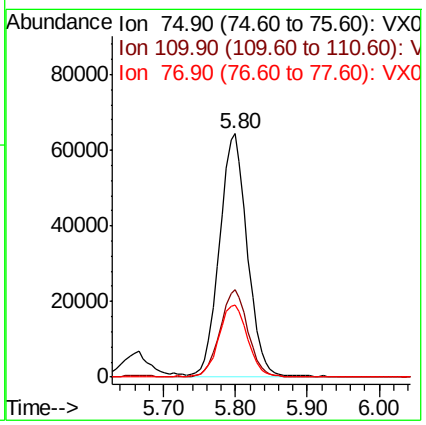


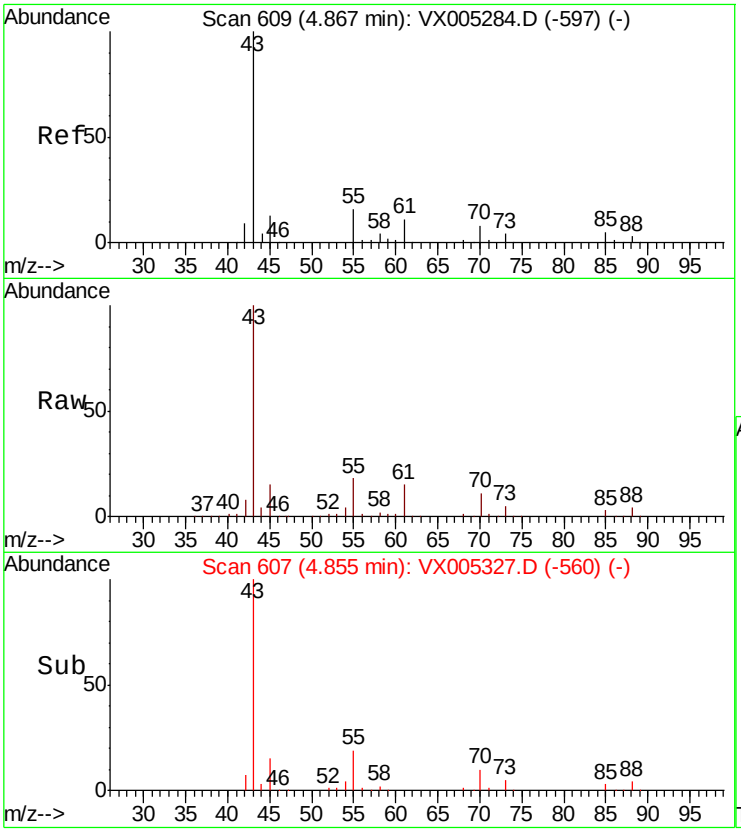


#36
1,1-Dichloropropene
Concen: 46.000 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 75 Resp: 172659

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.0	54.0
77	30.4	24.6	36.8



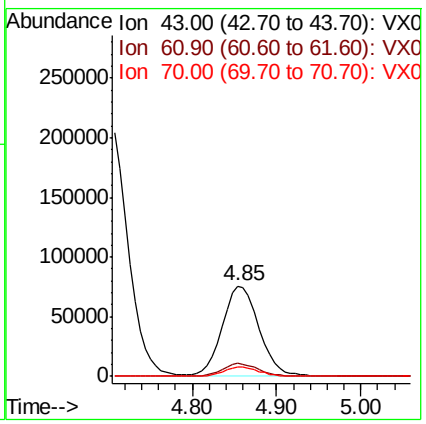


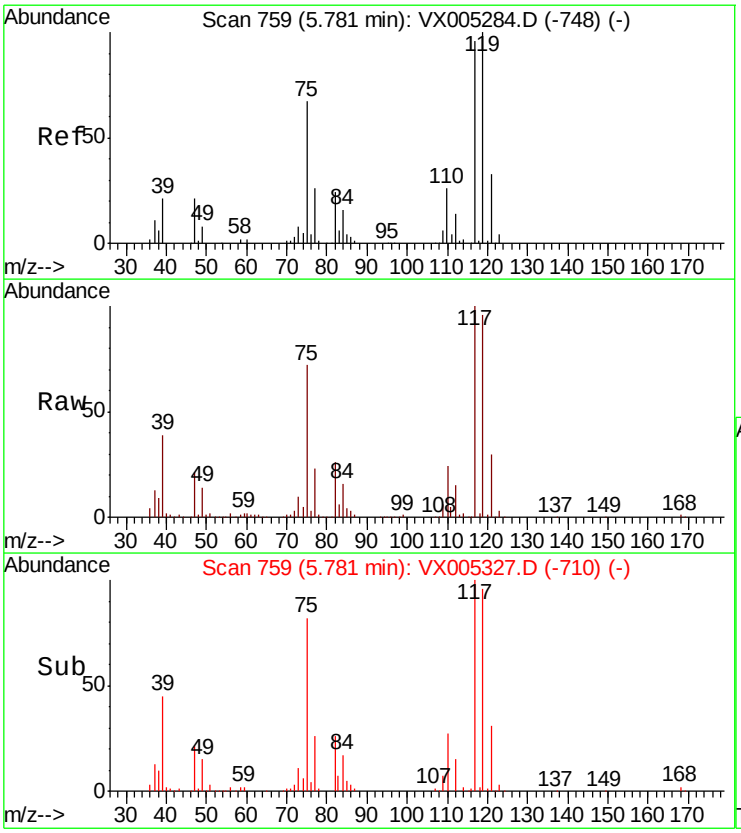
#37
Ethyl Acetate
Concen: 46.291 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 223451

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.5	17.3
70	10.5	9.0	13.6

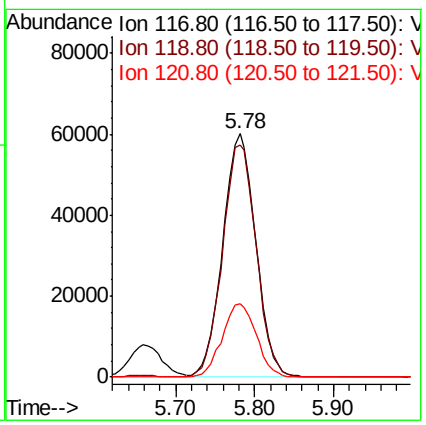


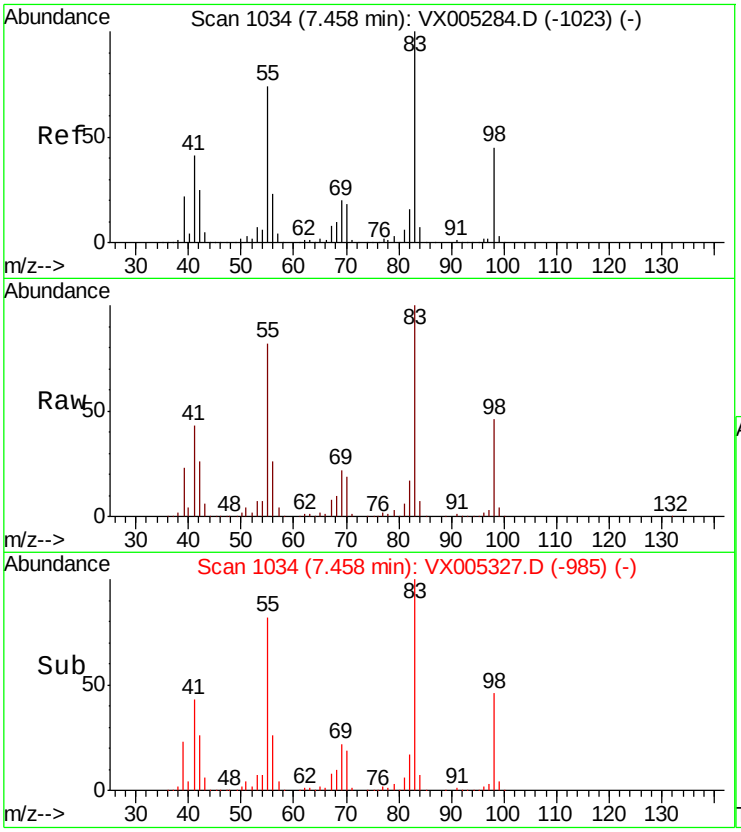


#38
Carbon Tetrachloride
Concen: 46.506 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:117 Resp: 175395

Ion	Ratio	Lower	Upper
117	100		
119	95.5	78.8	118.2
121	30.4	24.9	37.3



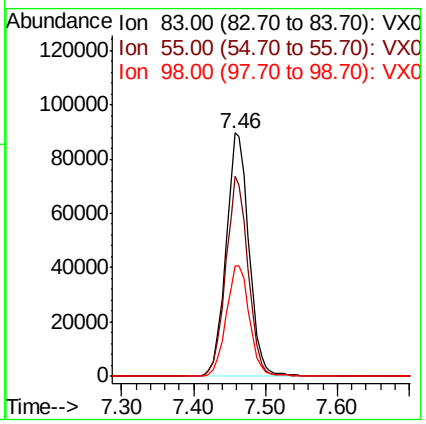


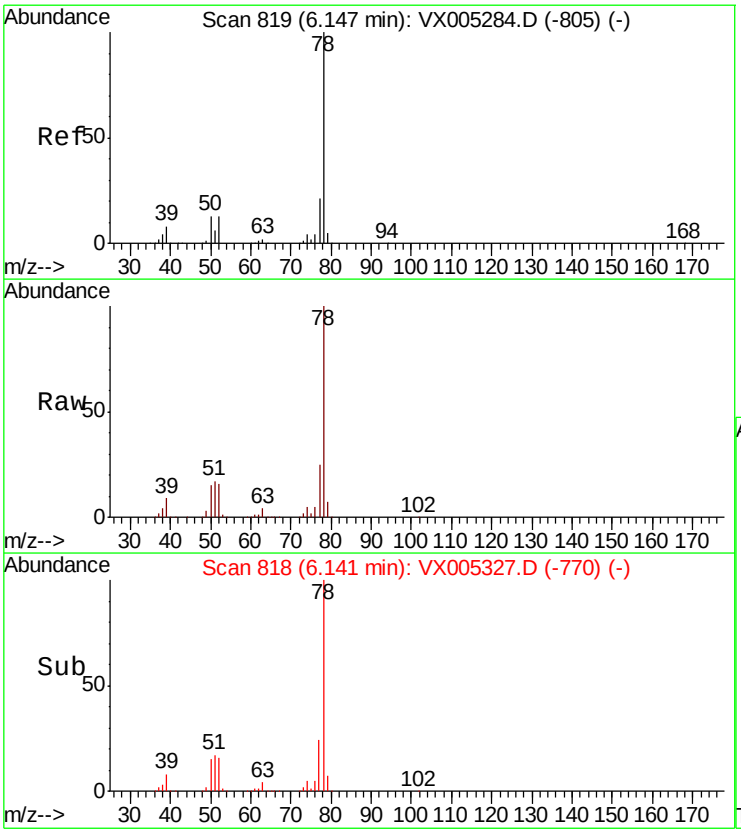
#39
Methylcyclohexane
Concen: 48.636 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 197576

Ion	Ratio	Lower	Upper
83	100		
55	82.1	61.0	91.4
98	45.6	39.6	59.4

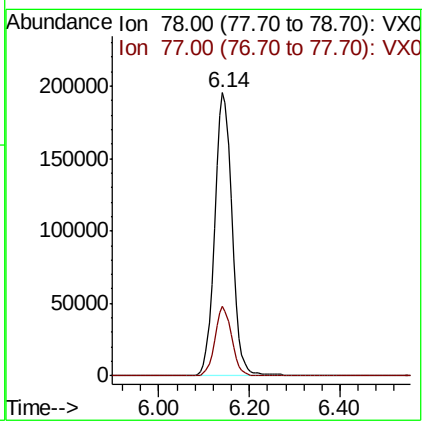


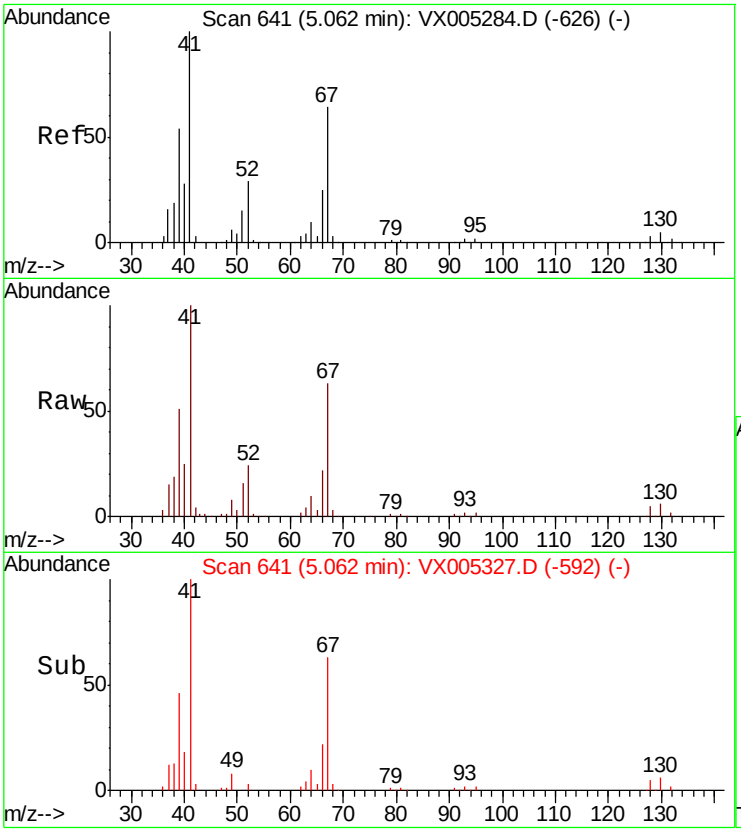


#40
Benzene
Concen: 46.414 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 78 Resp: 522612

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.0	28.4



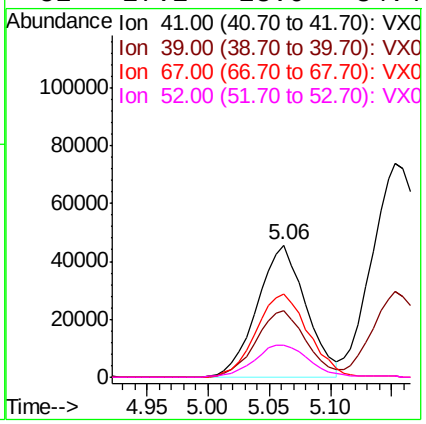


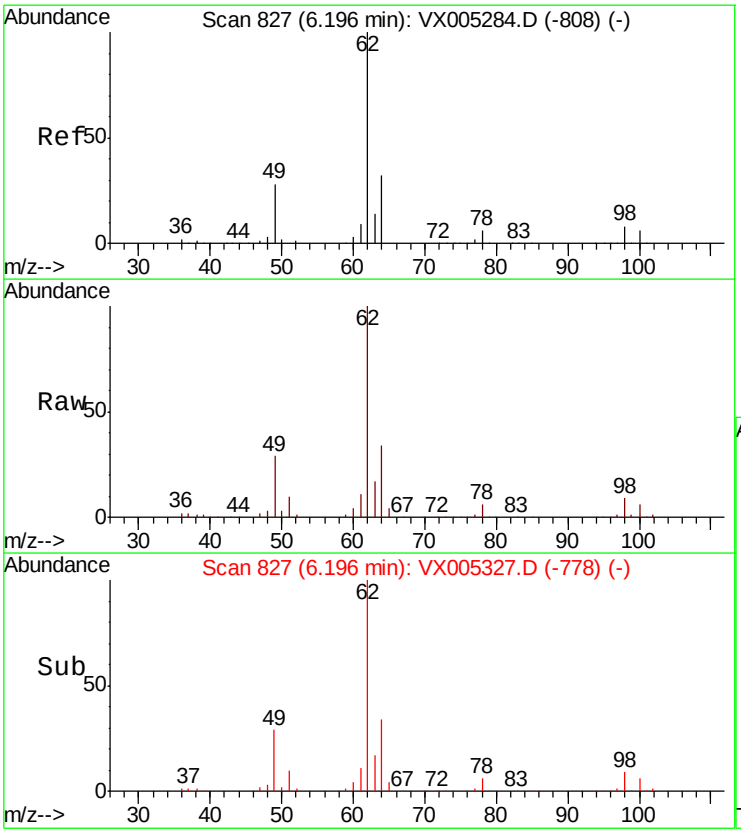
#41
Methacrylonitrile
Concen: 48.789 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 126258

Ion	Ratio	Lower	Upper
41	100		
39	52.0	42.4	63.6
67	68.5	59.2	88.8
52	27.2	23.0	34.4

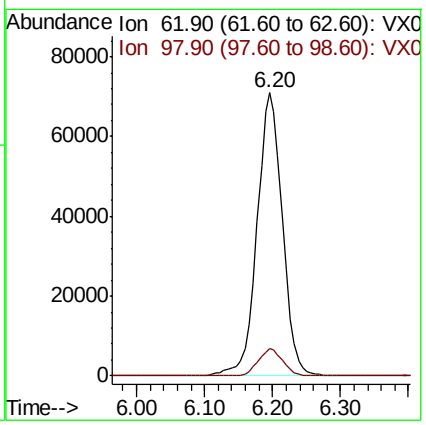


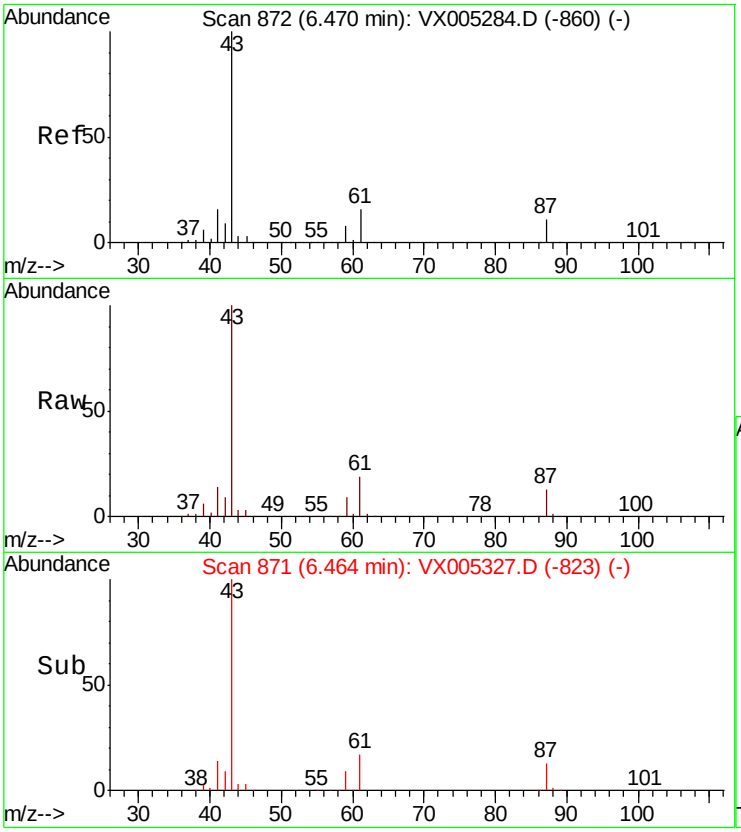


#42
1,2-Dichloroethane
Concen: 46.386 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 62 Resp: 184421

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.6



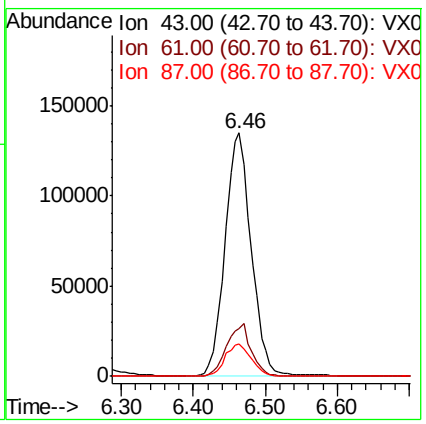


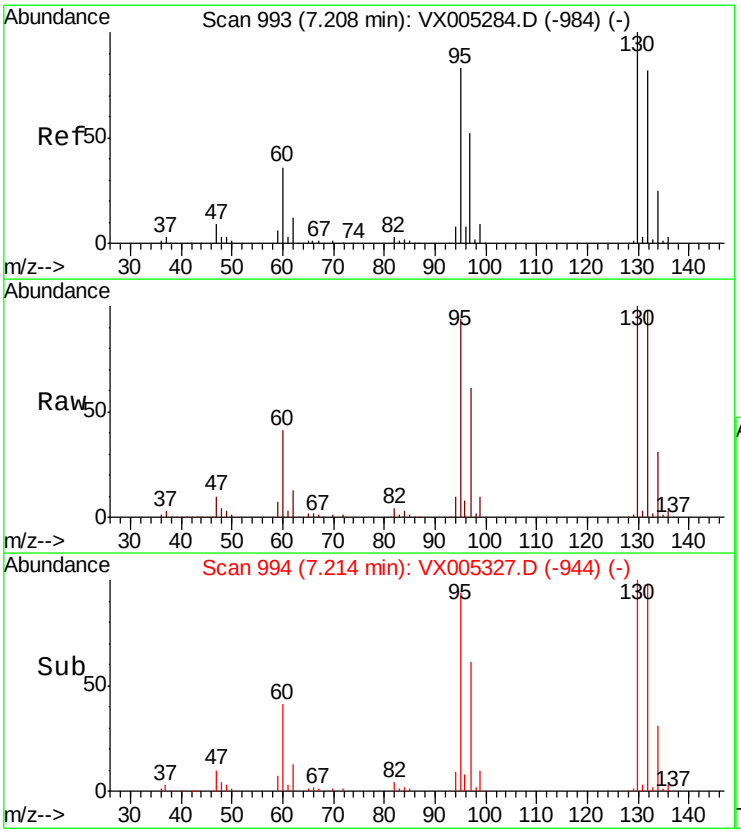
#43
Isopropyl Acetate
Concen: 52.927 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 340326

Ion	Ratio	Lower	Upper
43	100		
61	20.3	17.0	25.4
87	13.3	11.4	17.2

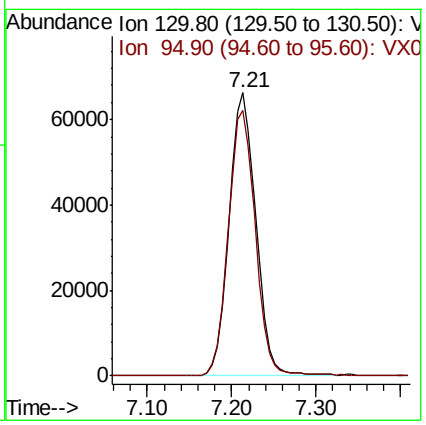


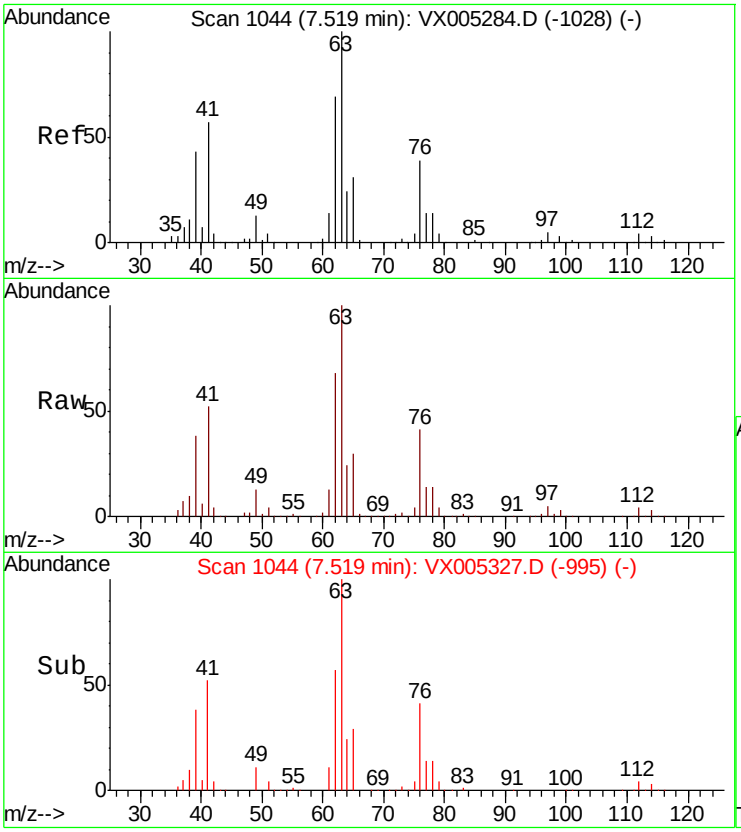


#44
Trichloroethene
Concen: 49.616 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:130 Resp: 142660

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	181.6



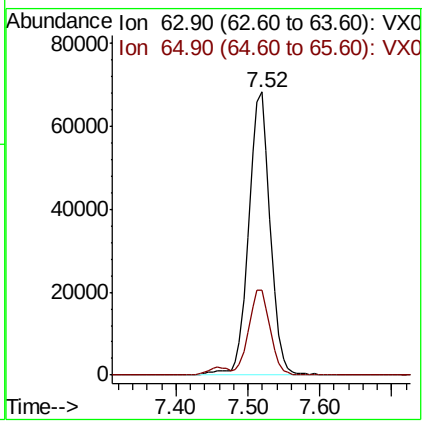


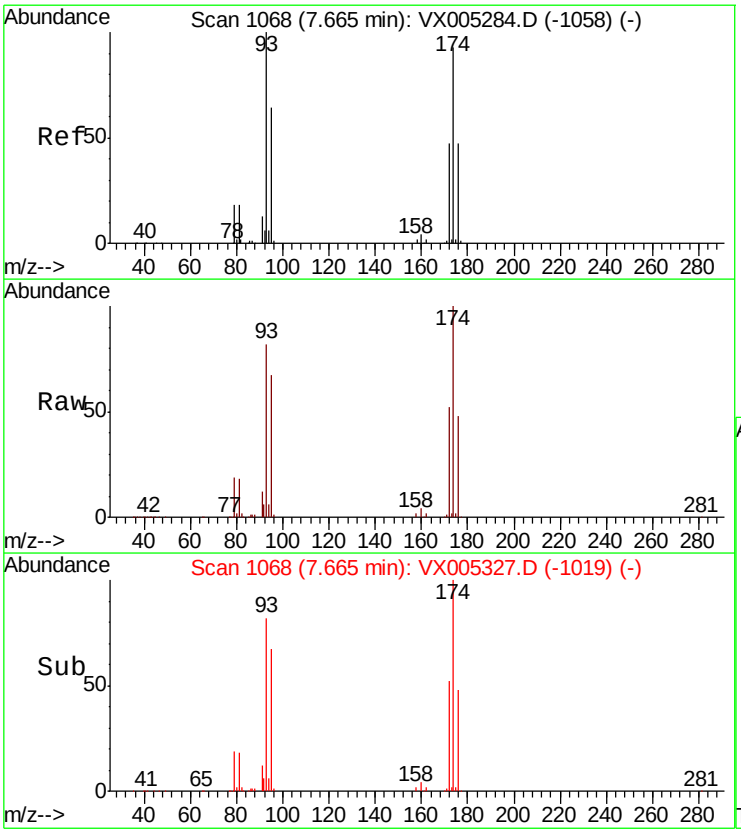
#45
1,2-Dichloropropane
Concen: 51.157 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 141295

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.3	36.5

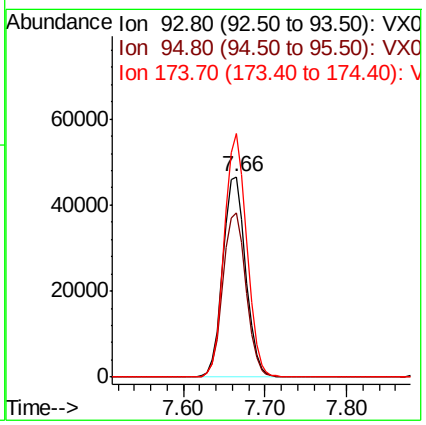


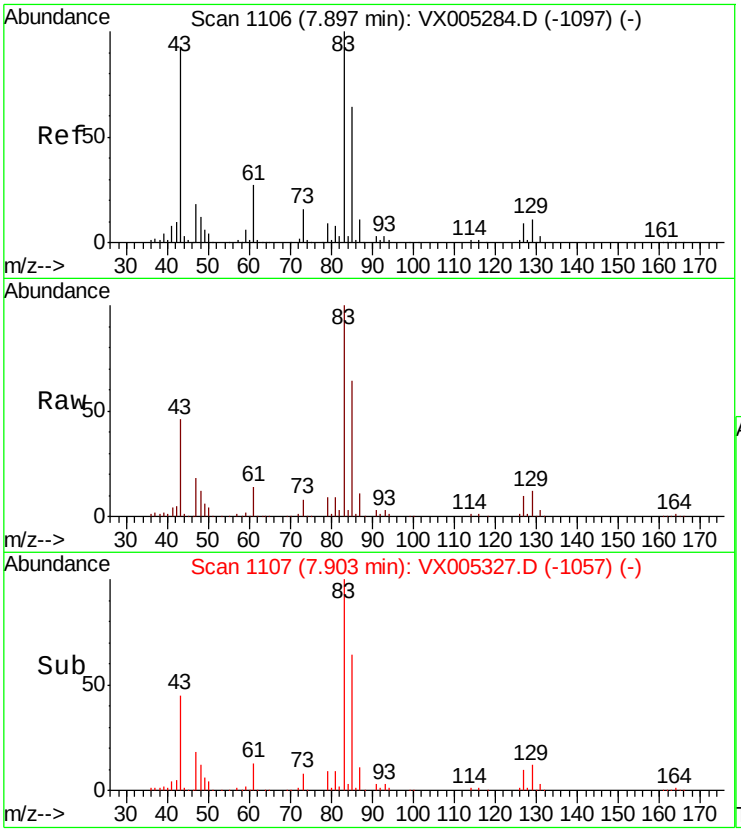


#46
Dibromomethane
Concen: 49.359 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 93 Resp: 89978

Ion	Ratio	Lower	Upper
93	100		
95	83.3	65.5	98.3
174	119.0	94.2	141.4



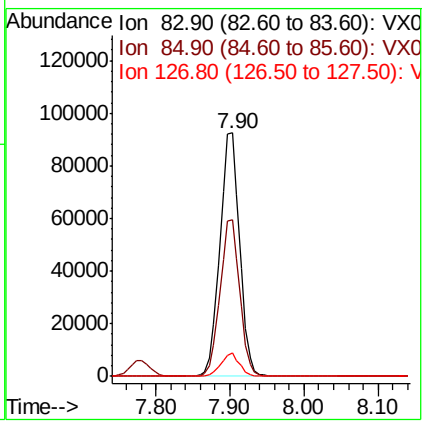


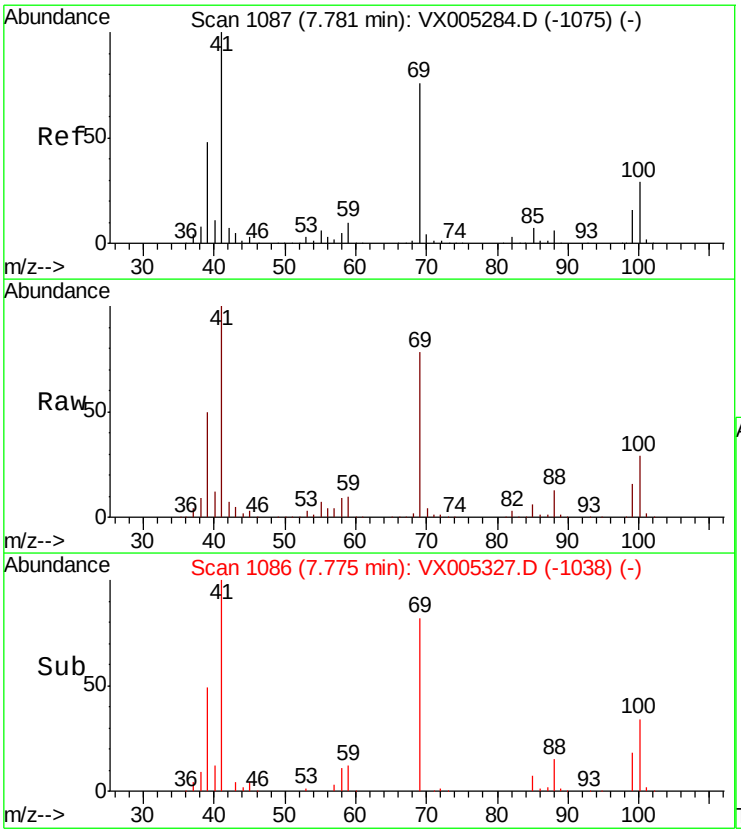
#47
Bromodichloromethane
Concen: 50.597 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 170608

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.9	76.3
127	9.6	7.3	10.9

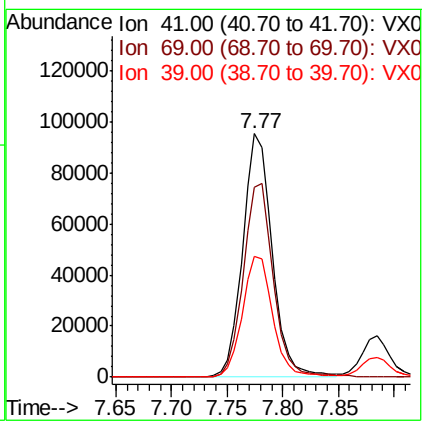


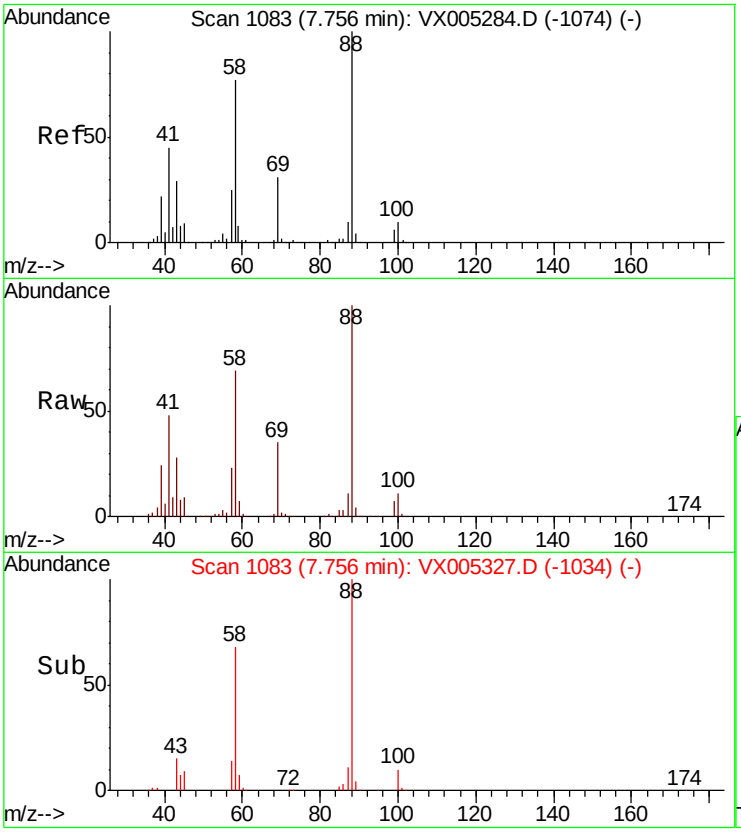


#48
Methyl methacrylate
Concen: 52.584 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 41 Resp: 175368

Ion	Ratio	Lower	Upper
41	100		
69	81.7	70.2	105.4
39	51.0	42.7	64.1



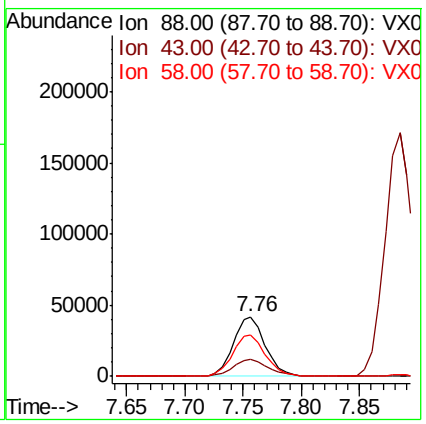


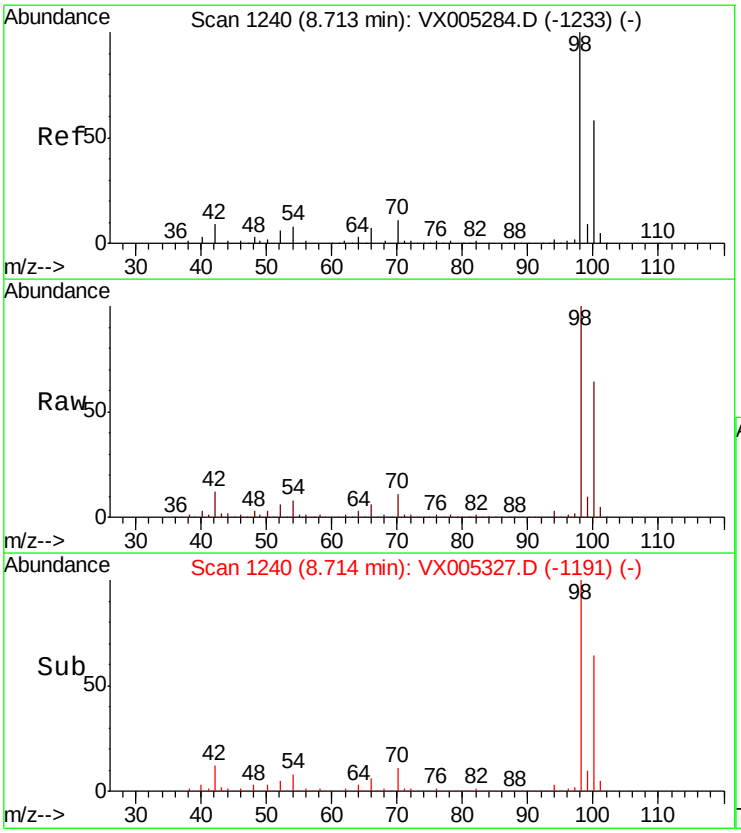
#49
1,4-Dioxane
Concen: 1032.410 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 79414

Ion	Ratio	Lower	Upper
88	100		
43	32.2	24.7	37.1
58	71.7	55.3	82.9

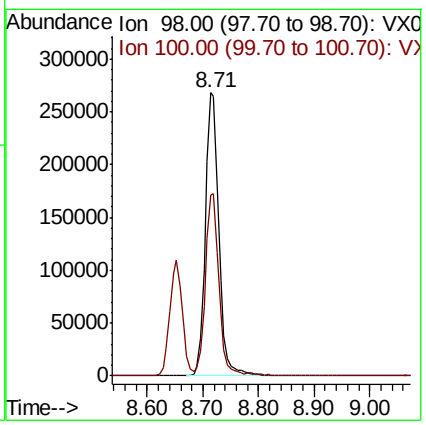


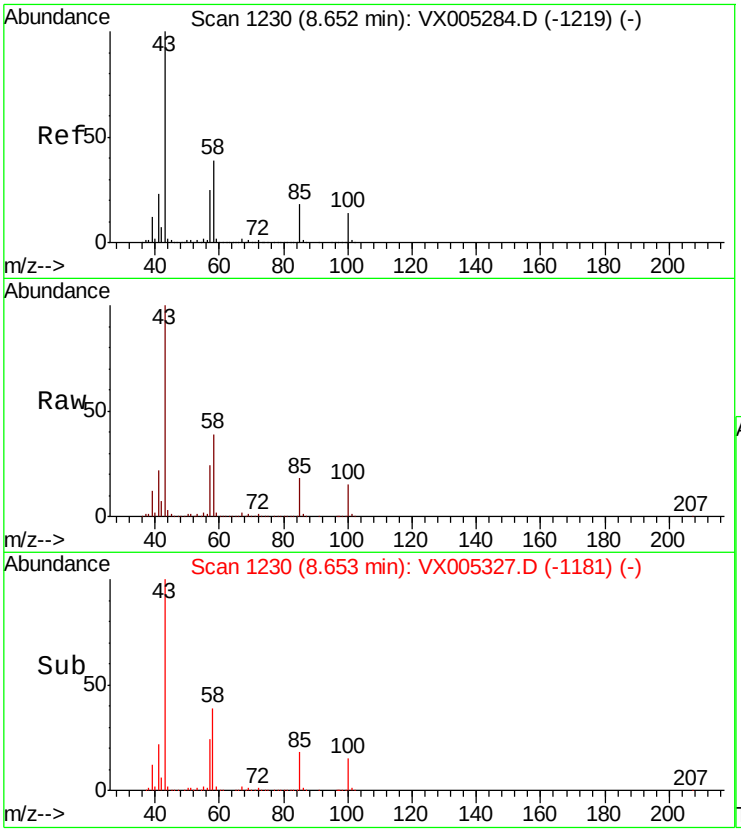


#50
Toluene-d8
Concen: 52.084 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 98 Resp: 458983

Ion	Ratio	Lower	Upper
98	100		
100	64.2	52.9	79.3



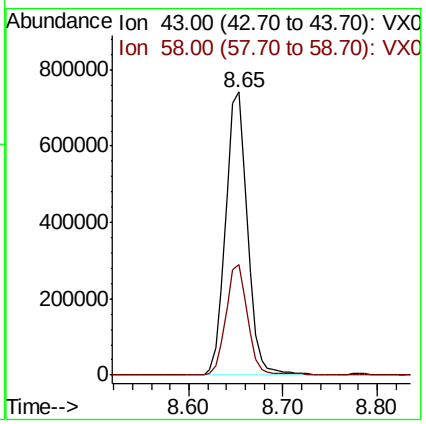


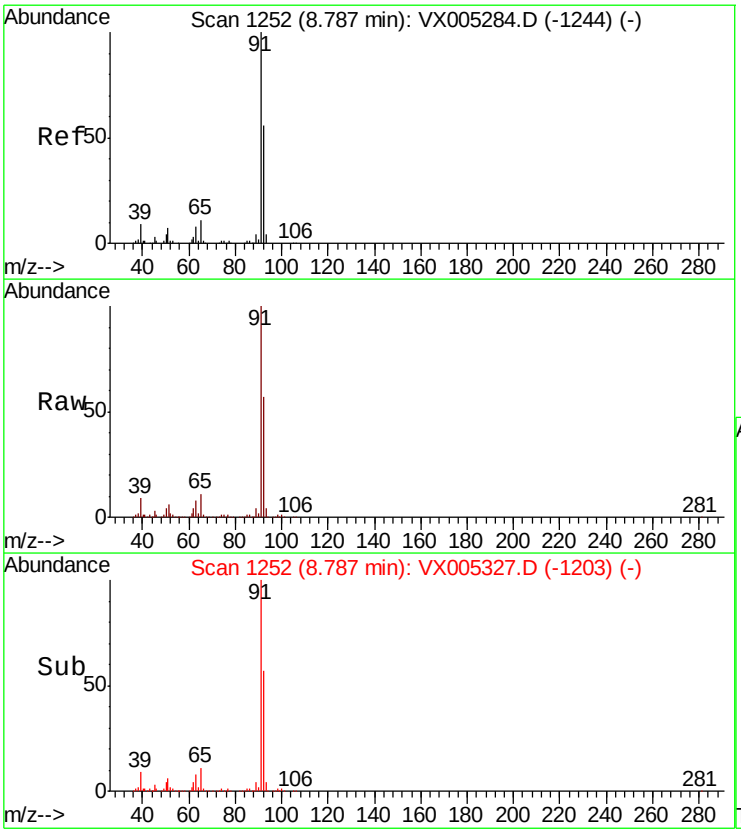
#51
4-Methyl-2-Pentanone
Concen: 268.920 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1197317

Ion	Ratio	Lower	Upper
43	100		
58	39.1	33.1	49.7

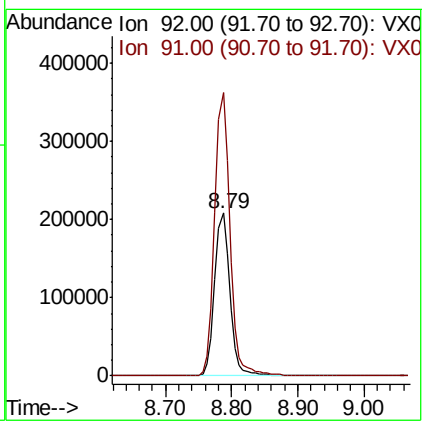


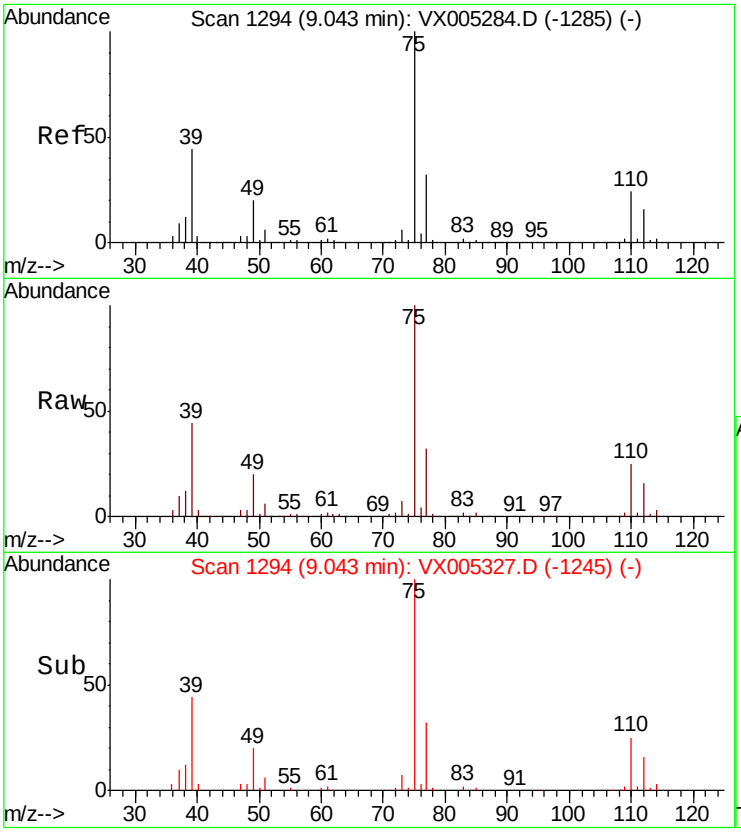


#52
Toluene
Concen: 54.208 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 92 Resp: 333923

Ion	Ratio	Lower	Upper
92	100		
91	173.9	136.4	204.6



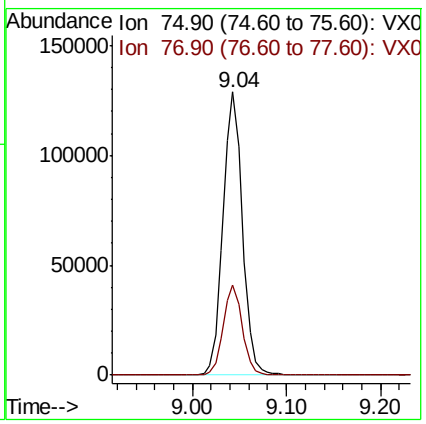


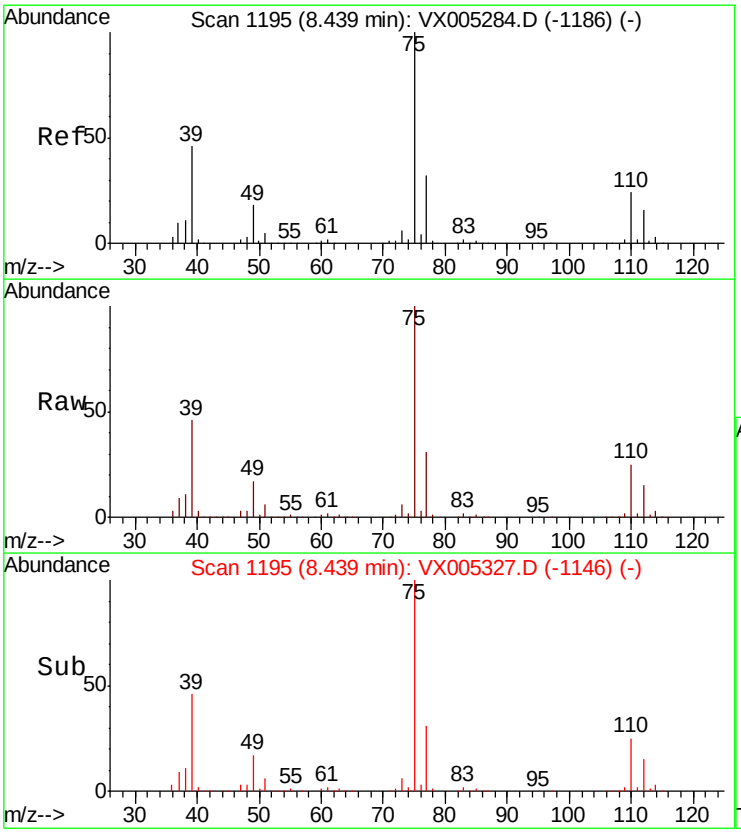
#53
t-1,3-Dichloropropene
Concen: 50.455 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 184115

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	37.0

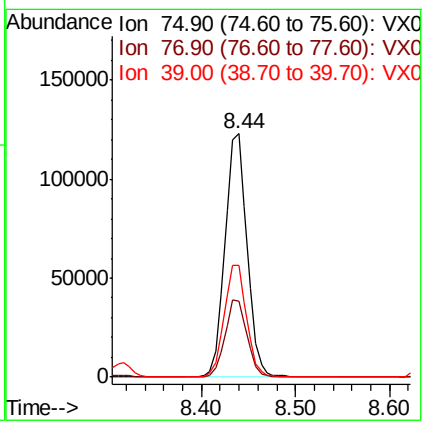


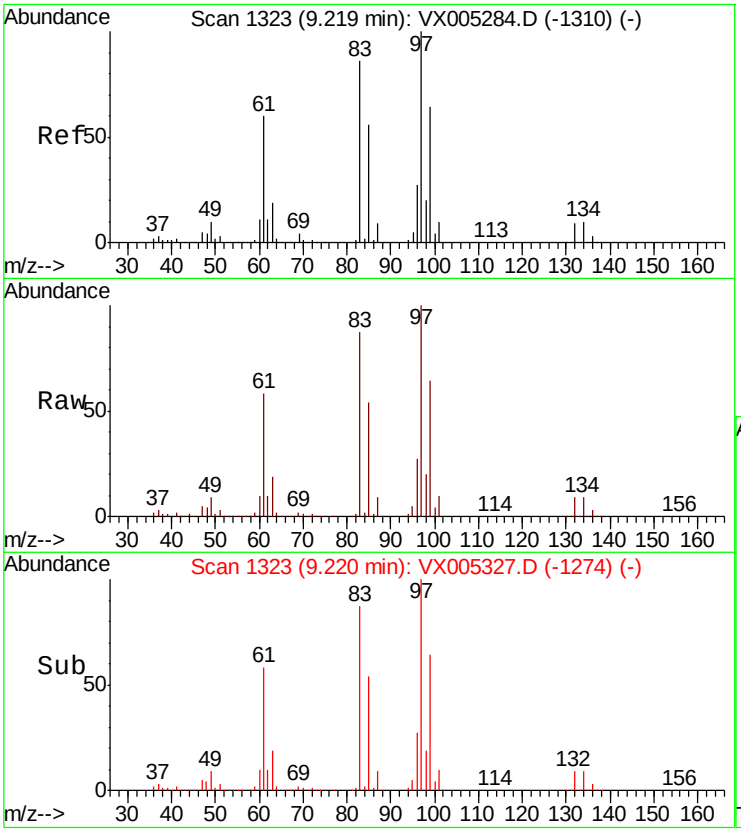


#54
cis-1,3-Dichloropropene
Concen: 50.556 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 75 Resp: 199895

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.2	39.2
39	45.9	36.4	54.6



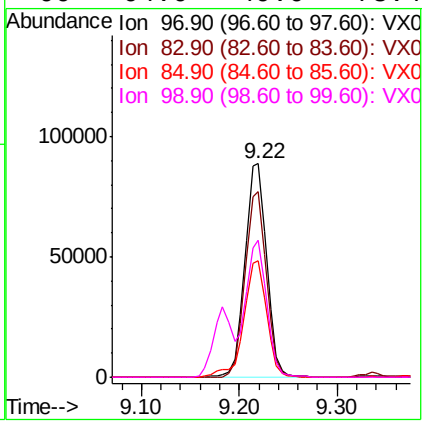


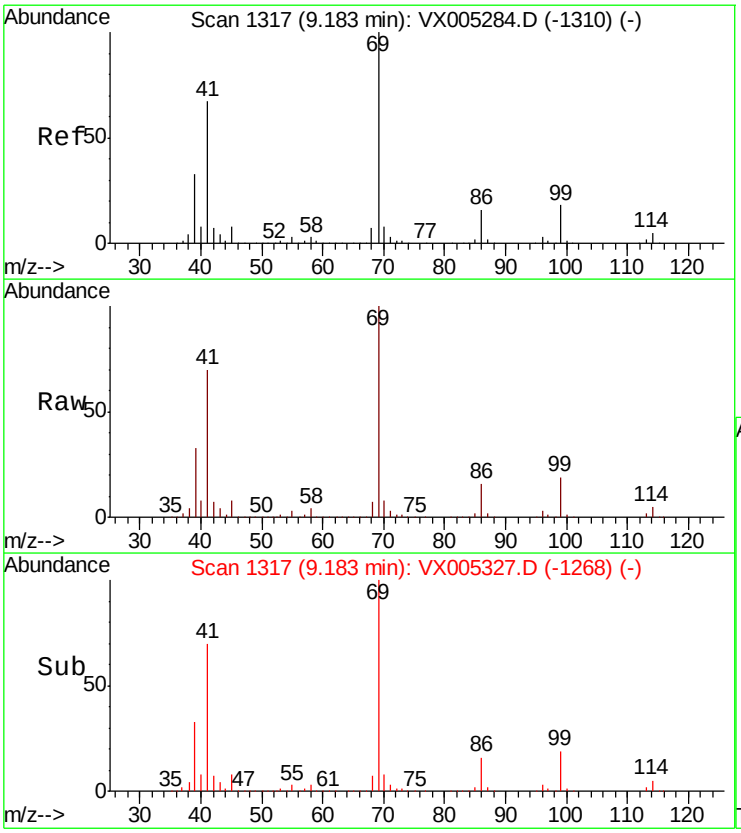
#55
1,1,2-Trichloroethane
Concen: 52.486 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 136943

Ion	Ratio	Lower	Upper
97	100		
83	87.2	66.4	99.6
85	54.4	43.3	64.9
99	64.0	49.0	73.4

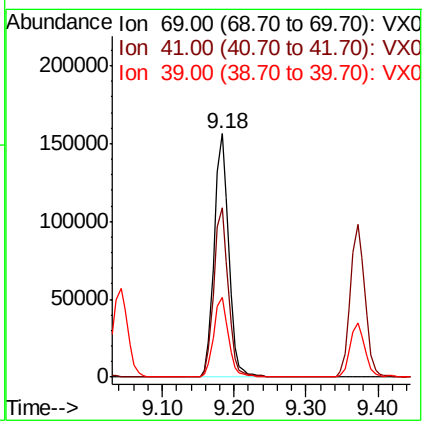


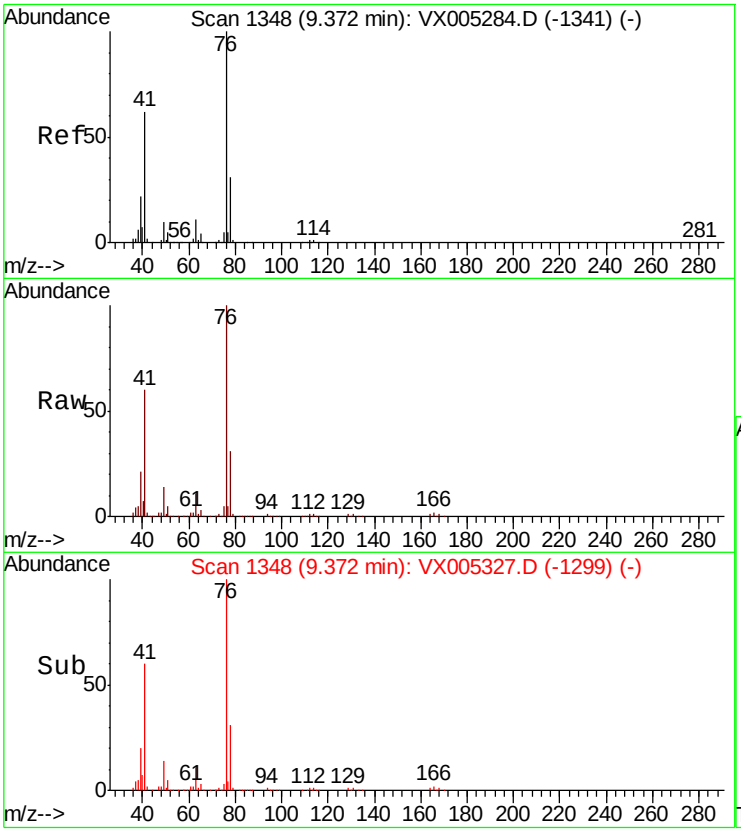


#56
Ethyl methacrylate
Concen: 57.033 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 69 Resp: 216931

Ion	Ratio	Lower	Upper
69	100		
41	69.4	51.0	76.4
39	33.0	26.1	39.1



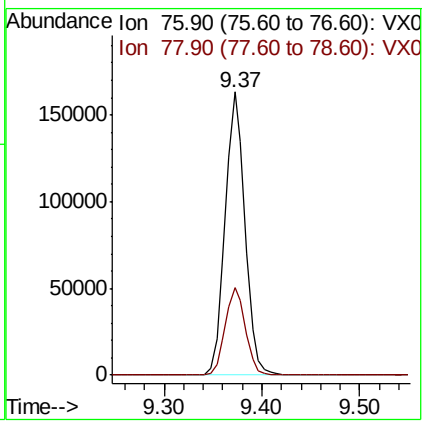


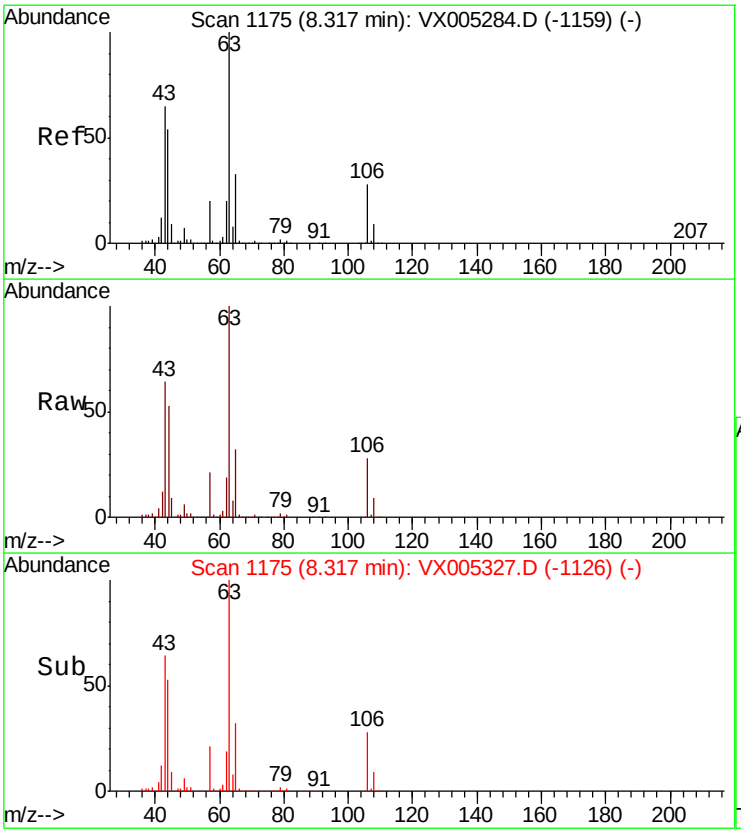
#57
1,3-Dichloropropane
Concen: 52.681 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 229420

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.5	38.3

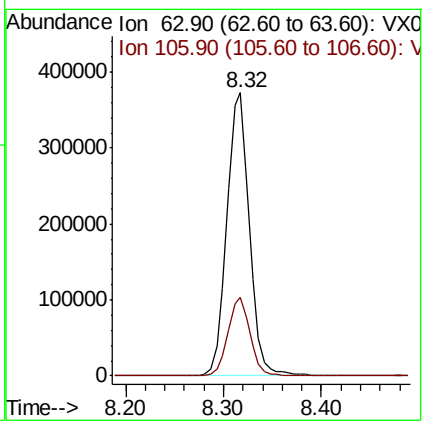


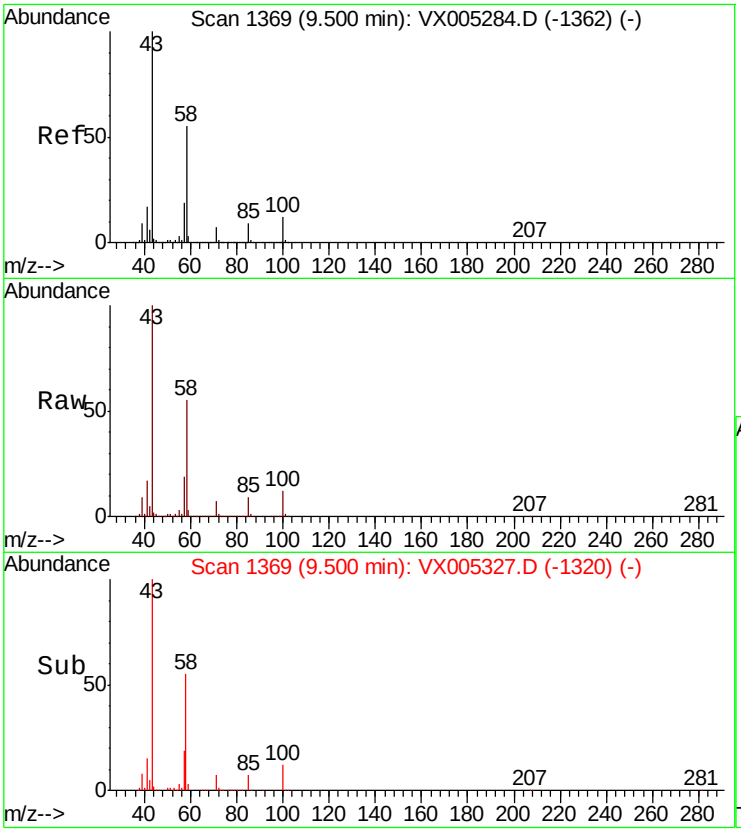


#58
2-Chloroethyl Vinyl ether
Concen: 278.410 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 63 Resp: 593887

Ion	Ratio	Lower	Upper
63	100		
106	27.6	23.9	35.9



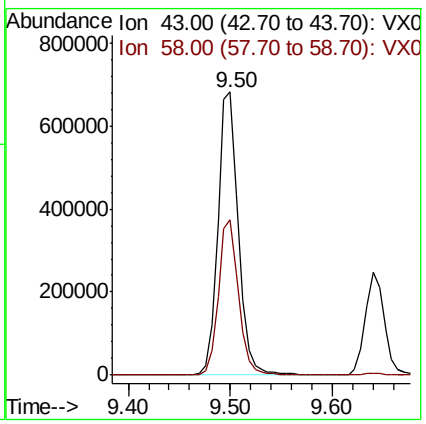


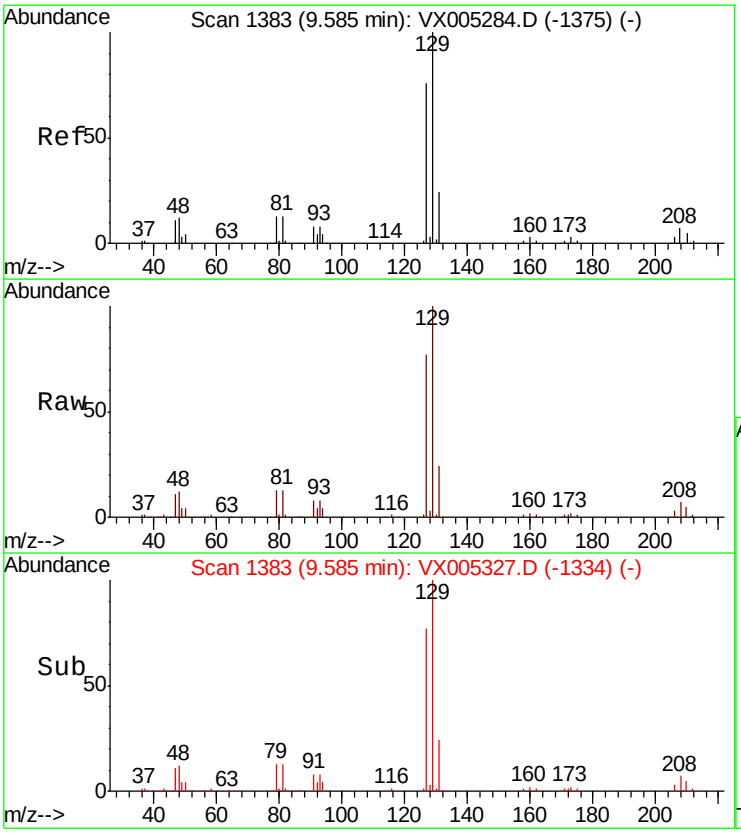
#59
2-Hexanone
Concen: 266.888 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 955851

Ion	Ratio	Lower	Upper
43	100		
58	53.9	29.0	87.0

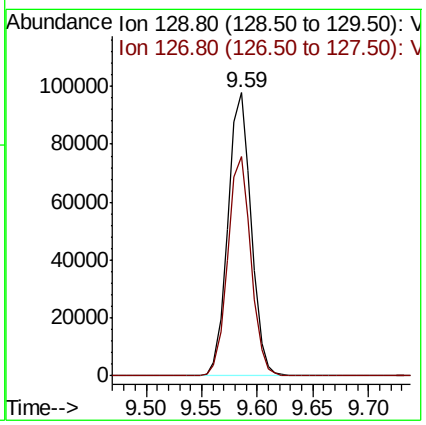


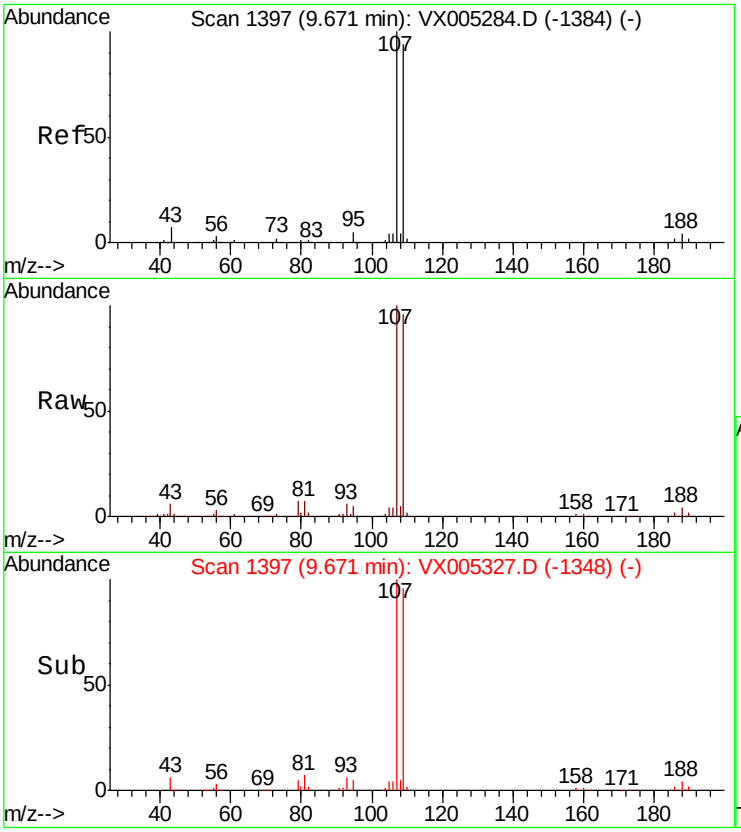


#60
Dibromochloromethane
Concen: 52.200 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:129 Resp: 140783

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.5



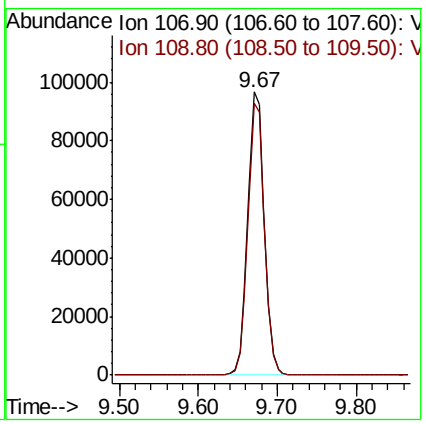


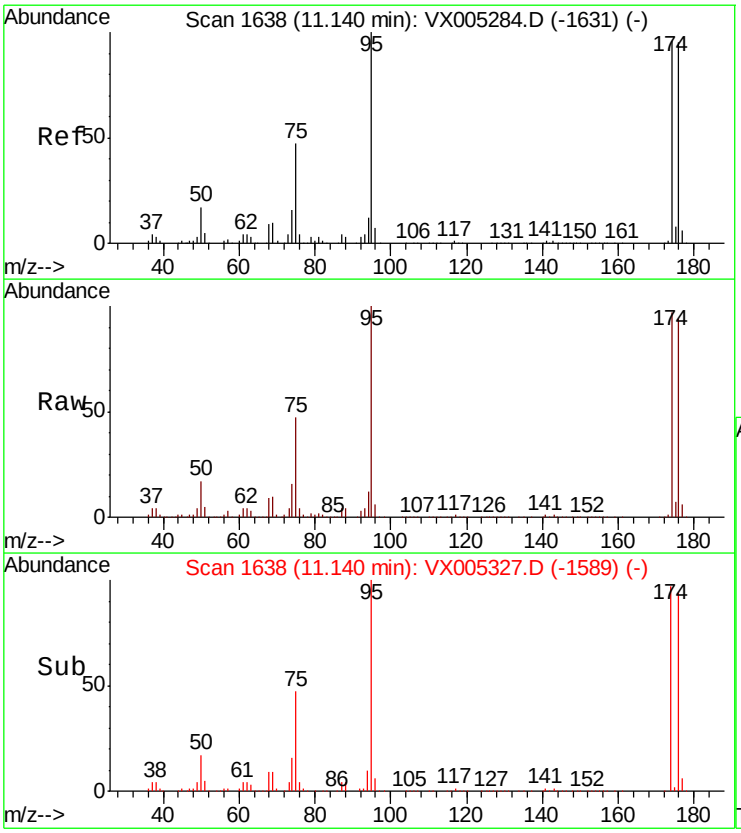
#61
1,2-Dibromoethane
Concen: 51.859 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 142000

Ion	Ratio	Lower	Upper
107	100		
109	95.7	76.0	114.0

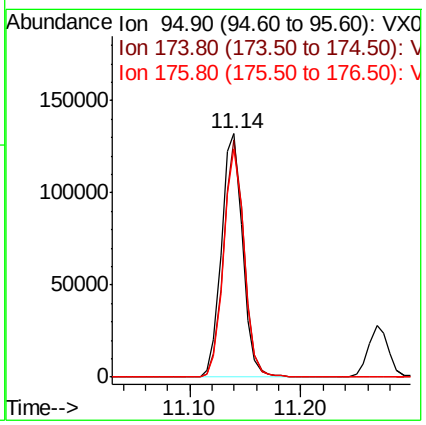


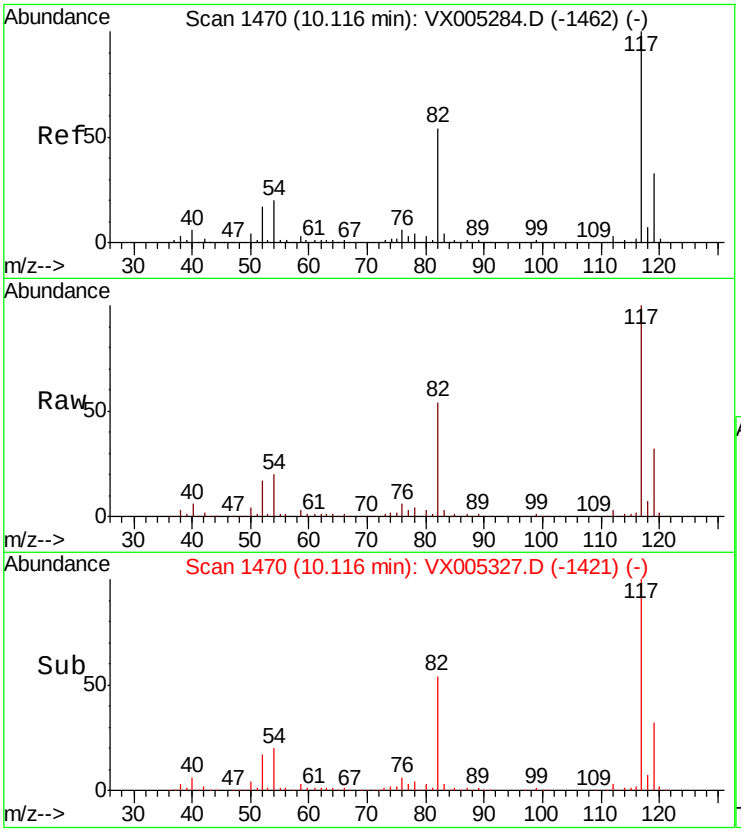


#62
4-Bromofluorobenzene
Concen: 52.609 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 95 Resp: 174162

Ion	Ratio	Lower	Upper
95	100		
174	93.2	0.0	185.2
176	90.7	0.0	178.6



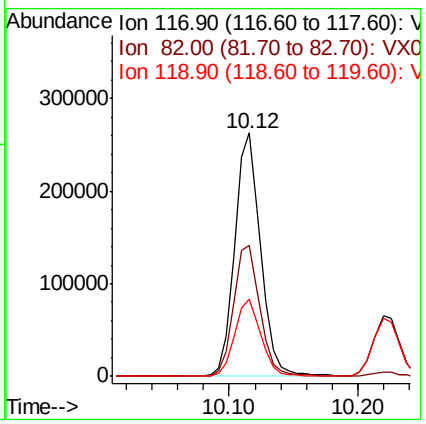


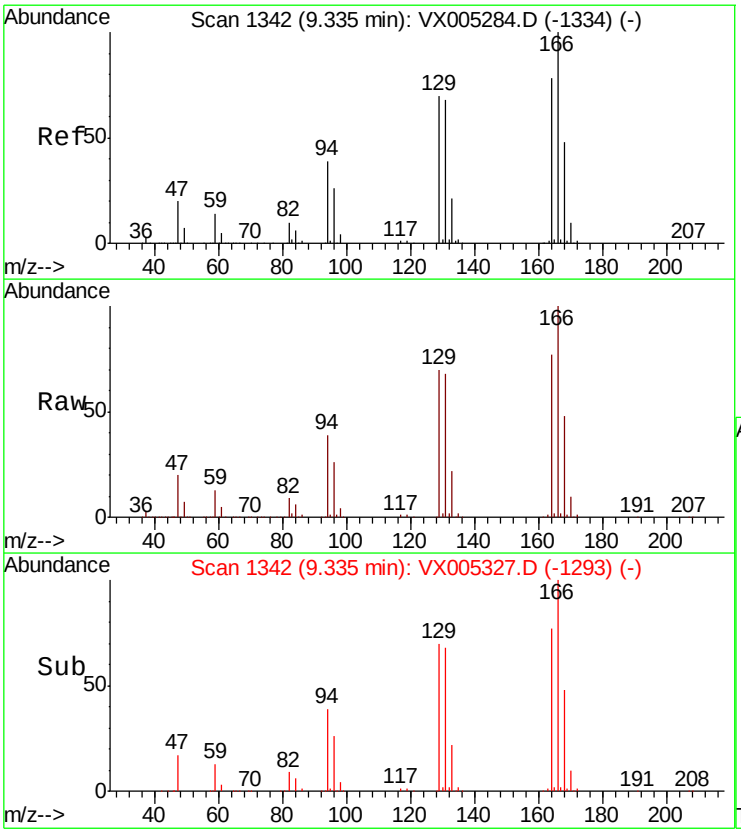
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 366579

Ion	Ratio	Lower	Upper
117	100		
82	53.9	47.8	71.6
119	31.8	29.3	43.9

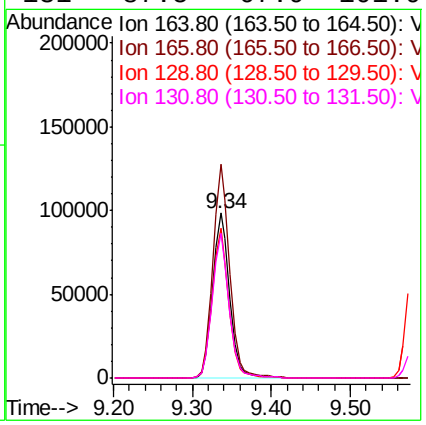


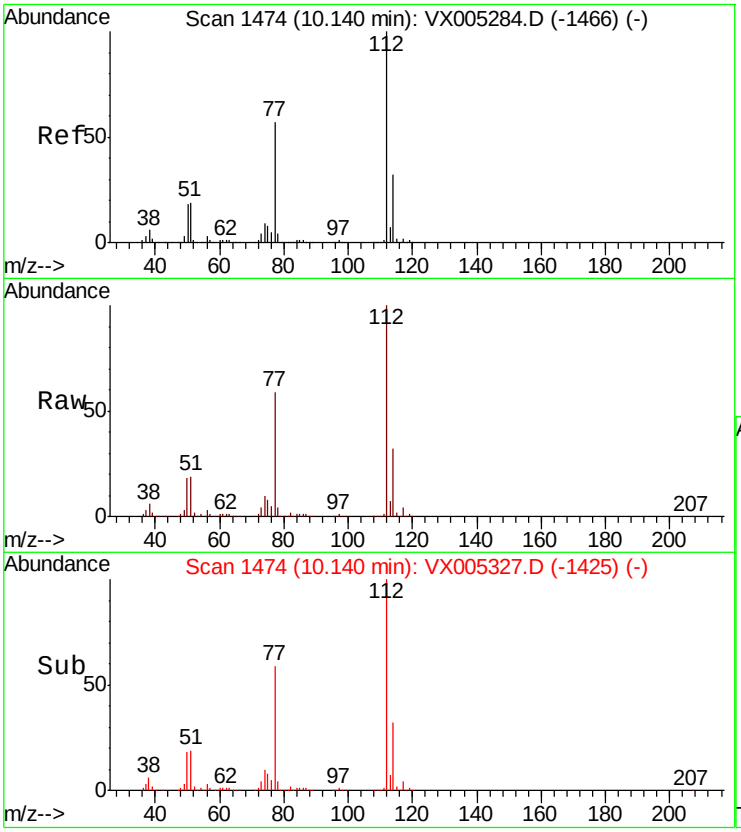


#64
Tetrachloroethene
Concen: 50.200 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:164 Resp: 148147

Ion	Ratio	Lower	Upper
164	100		
166	129.4	102.8	154.2
129	90.9	69.4	104.0
131	87.5	67.9	101.9



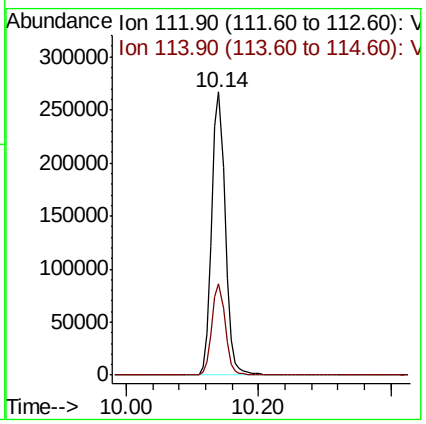


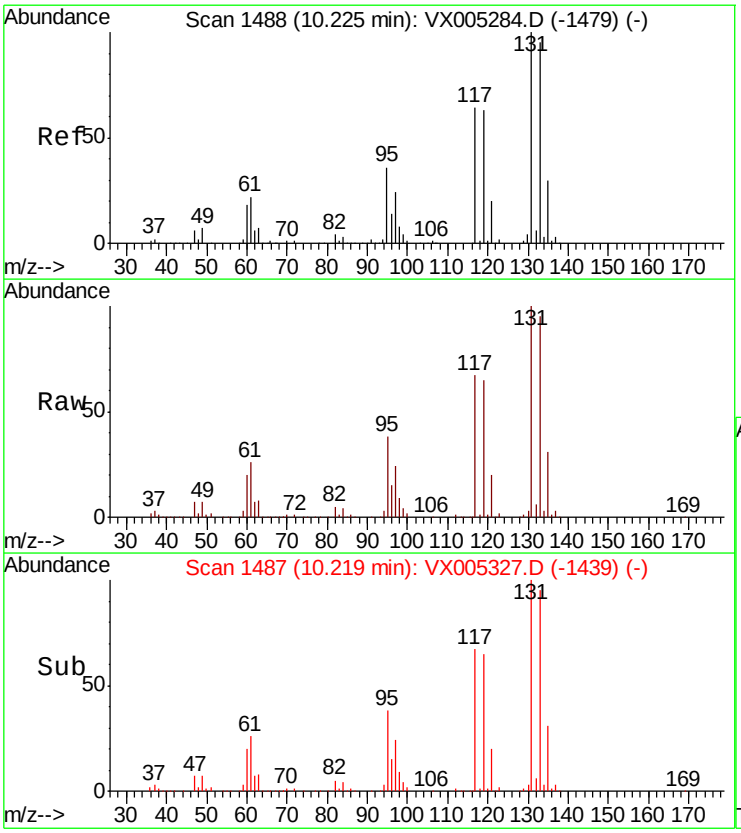
#65
Chlorobenzene
Concen: 48.112 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 375157

Ion	Ratio	Lower	Upper
112	100		
114	32.4	27.8	41.8

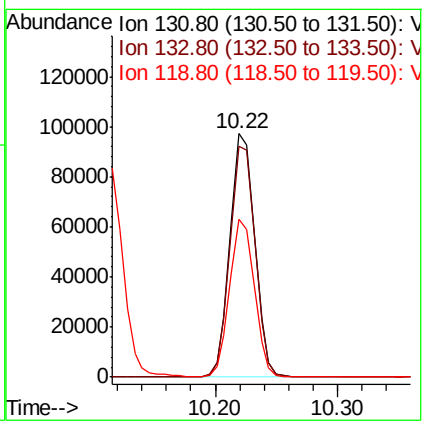


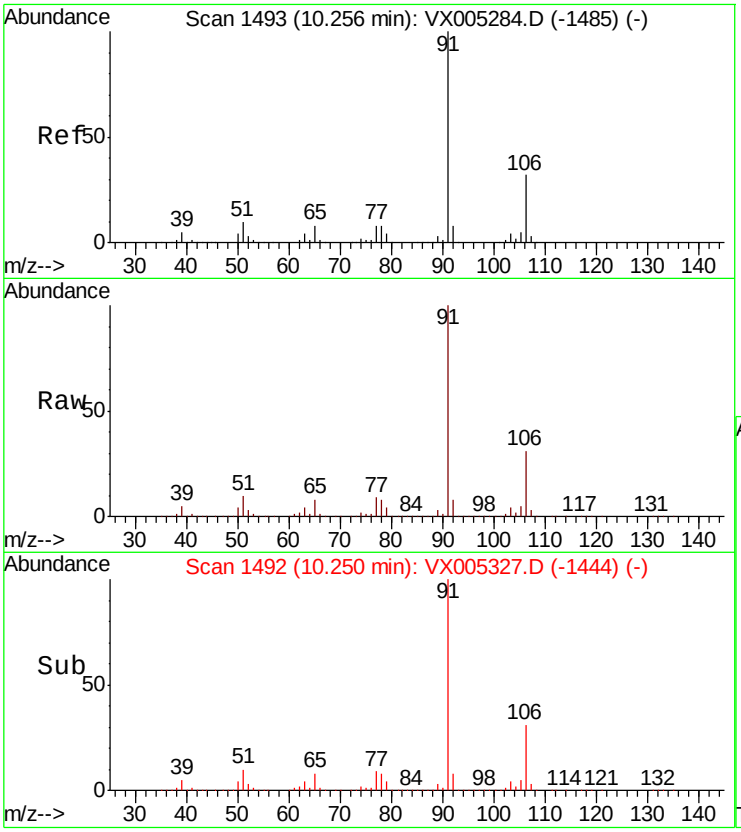


#66
1,1,1,2-Tetrachloroethane
Concen: 48.865 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:131 Resp: 135782

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.1	144.4
119	65.0	32.9	98.6



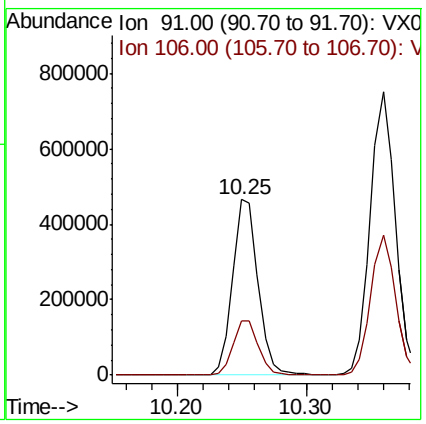


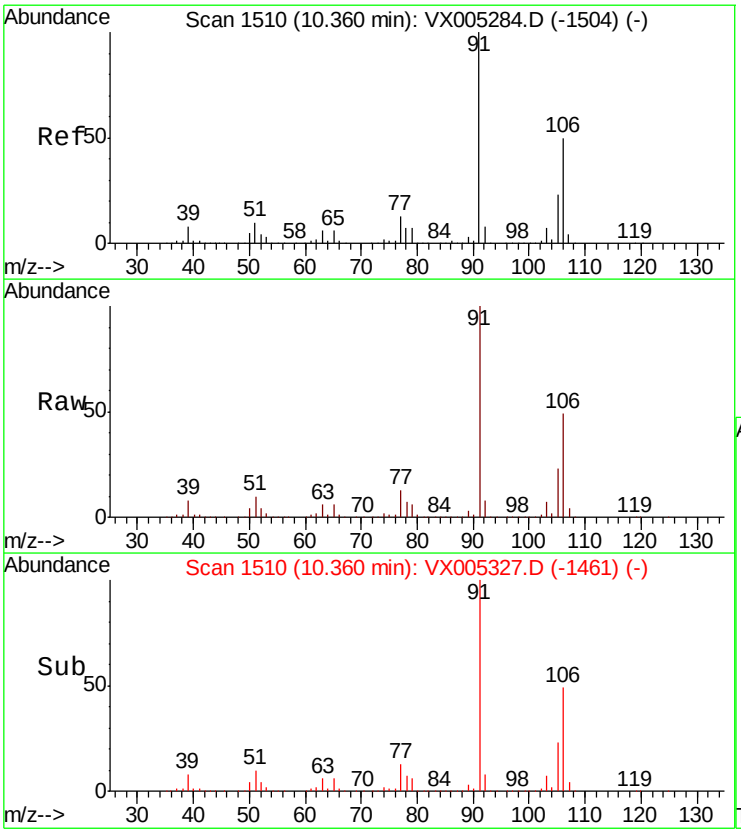
#67
Ethyl Benzene
Concen: 51.003 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 646526

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.9	38.9

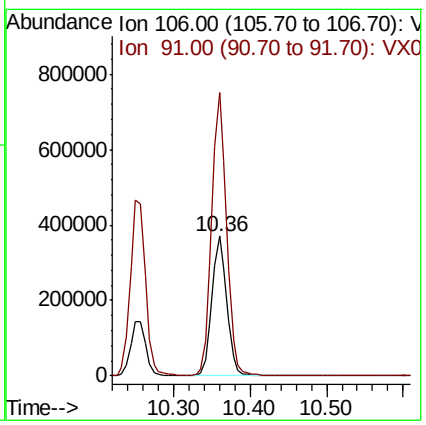


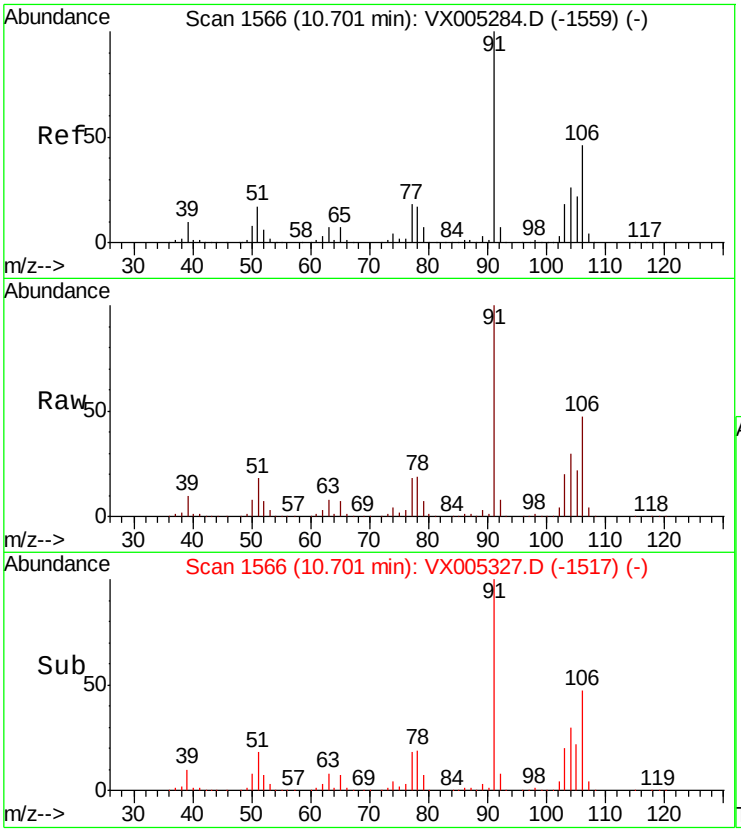


#68
m/p-Xylenes
Concen: 101.575 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:106 Resp: 499761

Ion	Ratio	Lower	Upper
106	100		
91	203.3	157.1	235.7



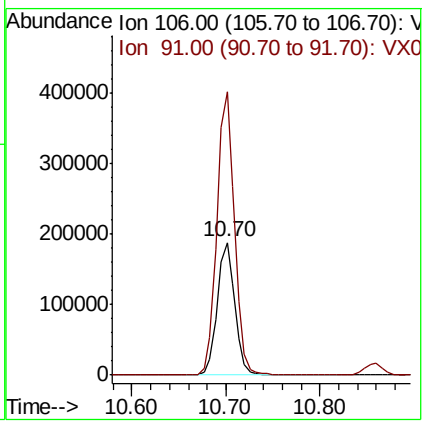


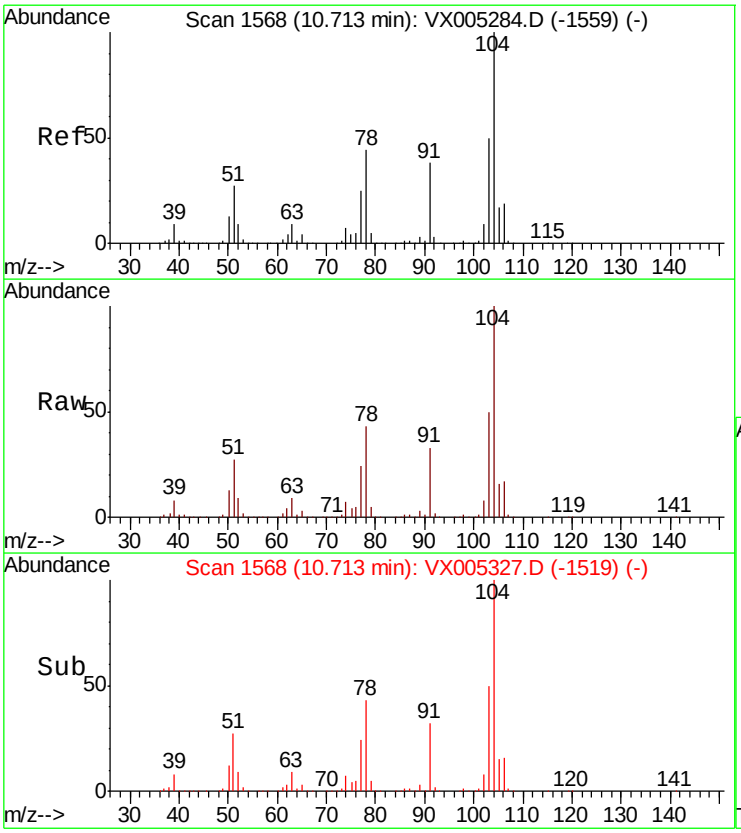
#69
o-Xylene
Concen: 51.157 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 242748

Ion	Ratio	Lower	Upper
106	100		
91	214.0	105.1	315.1

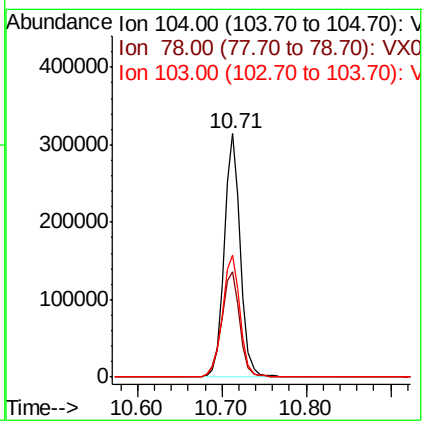


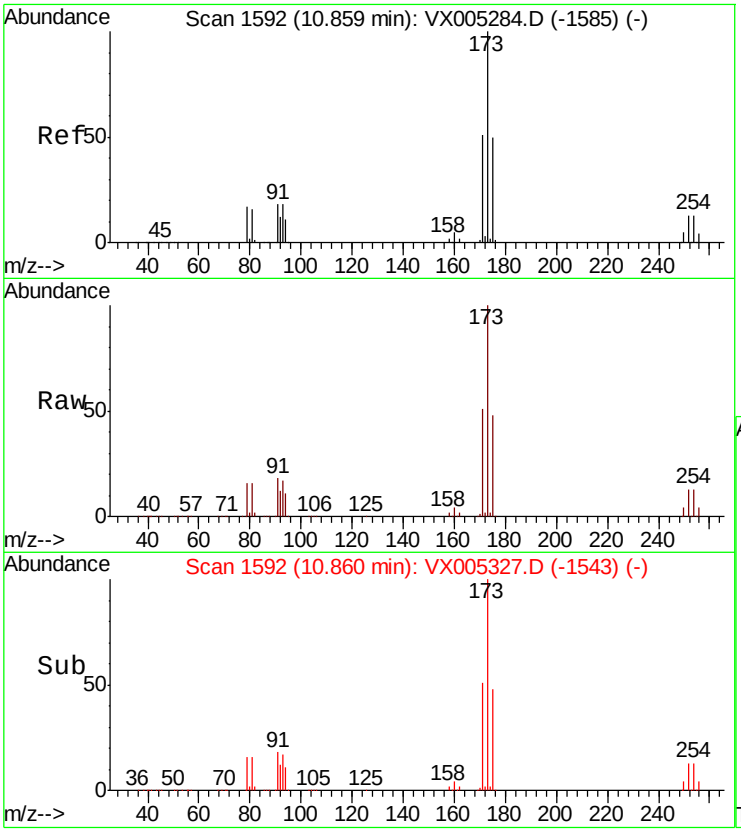


#70
Styrene
Concen: 52.823 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:104 Resp: 412275

Ion	Ratio	Lower	Upper
104	100		
78	49.1	37.4	56.0
103	55.2	43.8	65.6



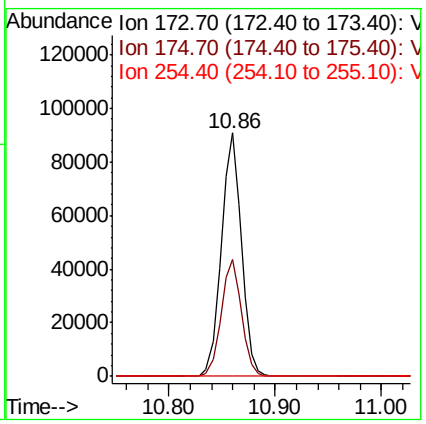


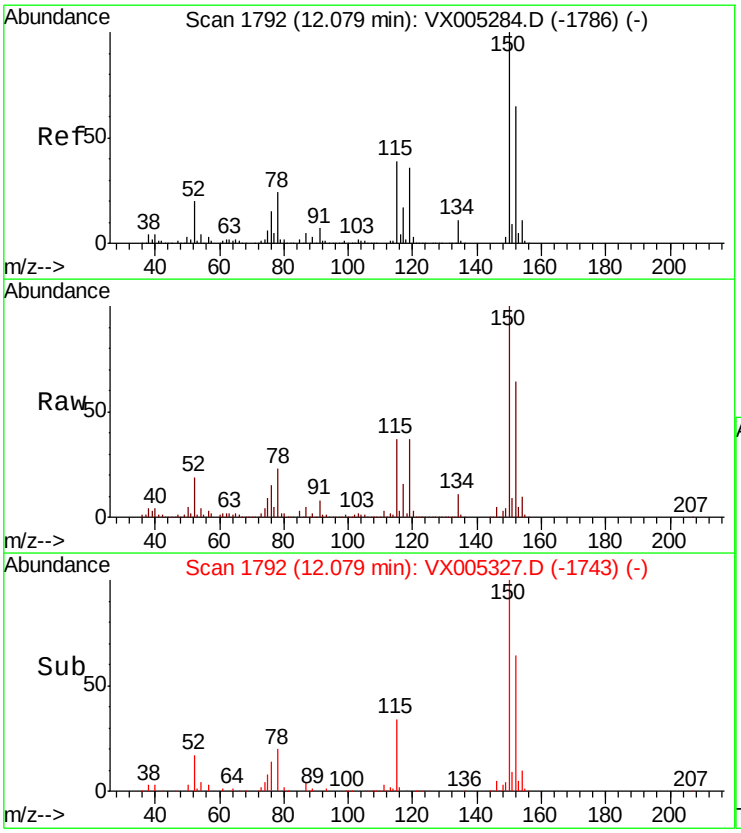
#71
Bromoform
Concen: 48.212 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 119718

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.1	72.3
254	0.2	0.2	0.2

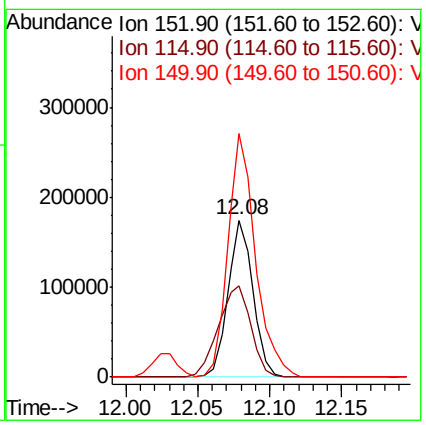


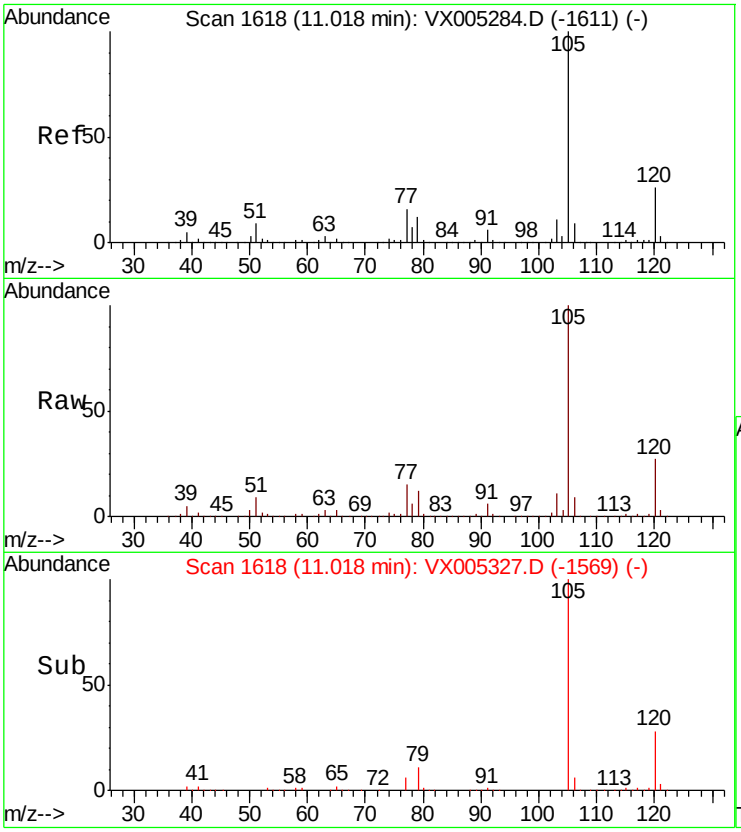


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:152 Resp: 211894

Ion	Ratio	Lower	Upper
152	100		
115	76.0	39.0	117.0
150	171.7	0.0	351.0



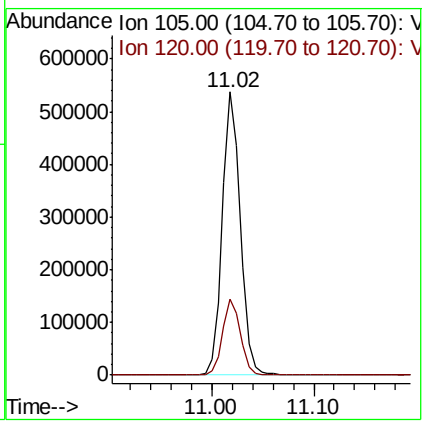


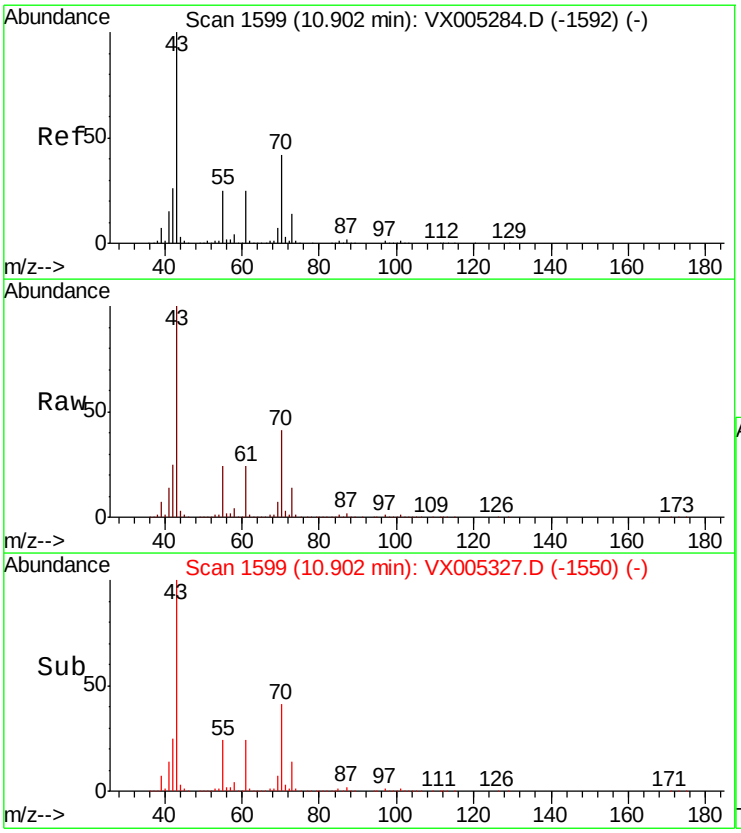
#73
Isopropylbenzene
Concen: 52.475 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 660998

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4

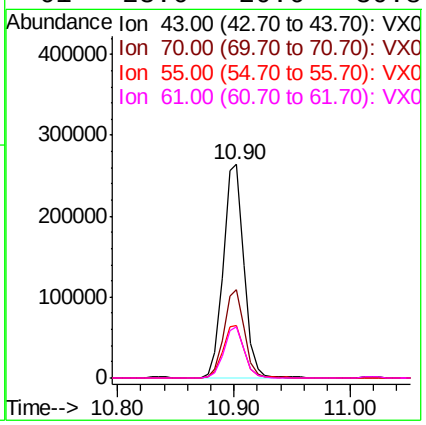


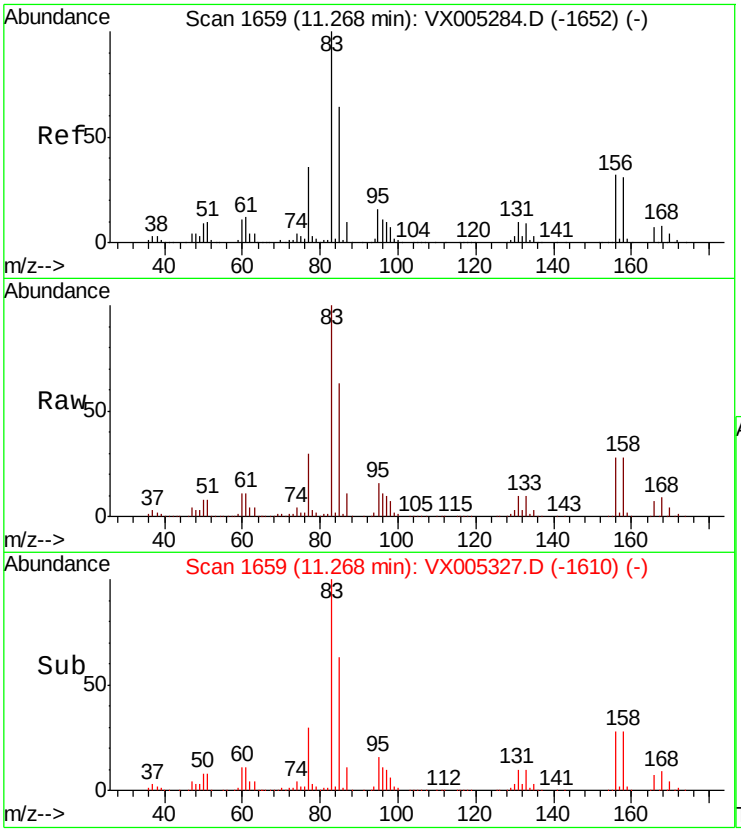


#74
N-amyl acetate
Concen: 53.298 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 43 Resp: 323810

Ion	Ratio	Lower	Upper
43	100		
70	40.7	37.4	56.0
55	25.1	21.8	32.8
61	23.6	20.6	30.8



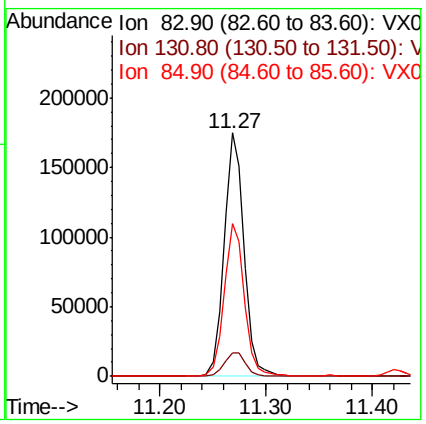


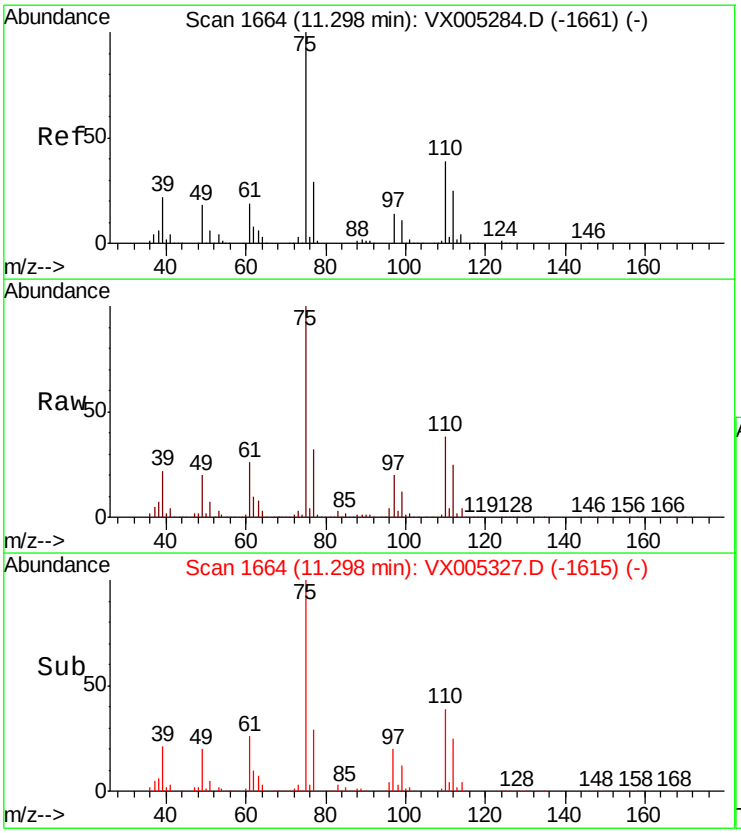
#75
1,1,2,2-Tetrachloroethane
Concen: 47.957 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 227879

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	63.9	32.3	96.8

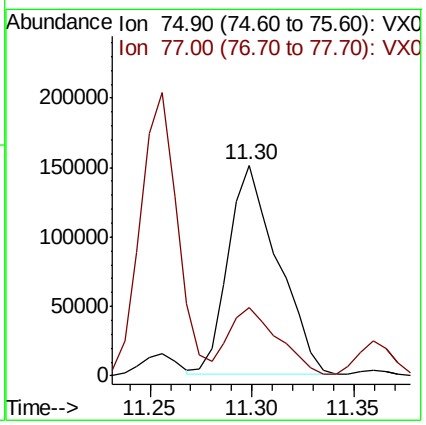


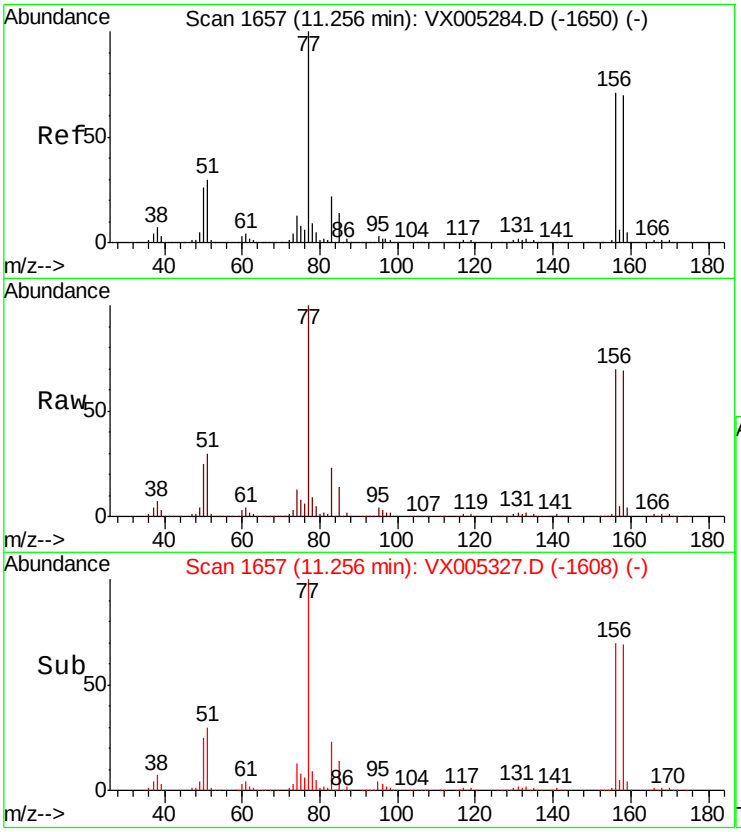


#76
1,2,3-Trichloropropane
Concen: 62.124 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 75 Resp: 255337

Ion	Ratio	Lower	Upper
75	100		
77	32.6	20.2	60.6



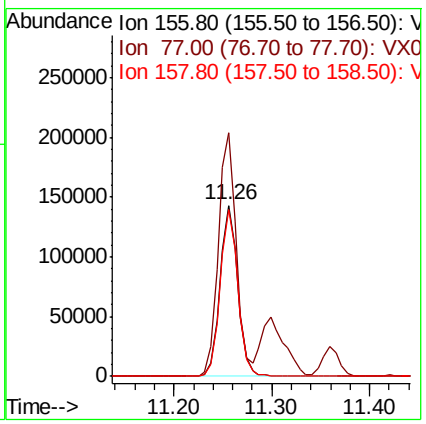


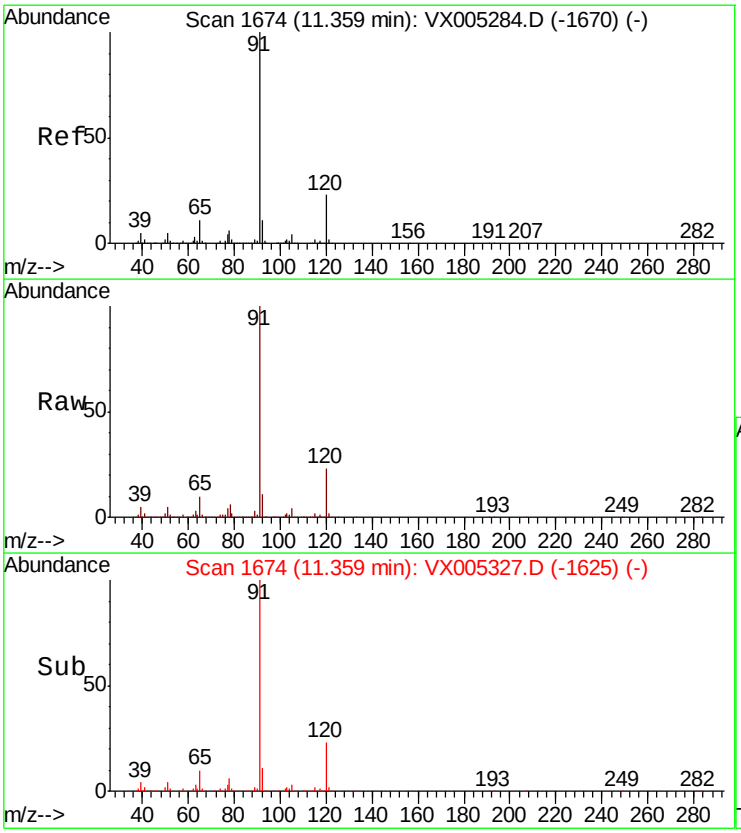
#77
Bromobenzene
Concen: 49.691 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 178972

Ion	Ratio	Lower	Upper
156	100		
77	144.0	71.5	214.3
158	97.5	48.9	146.8

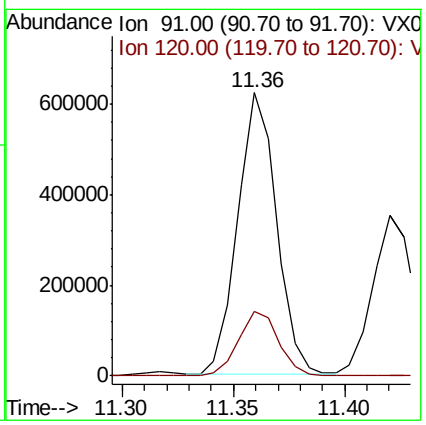


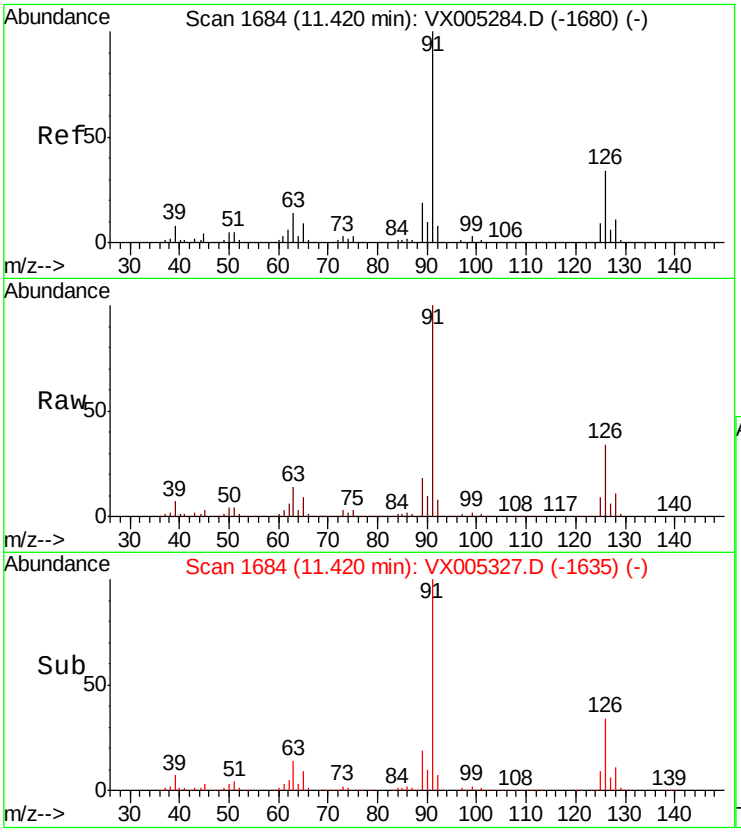


#78
n-propylbenzene
Concen: 52.434 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 91 Resp: 760048

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.9



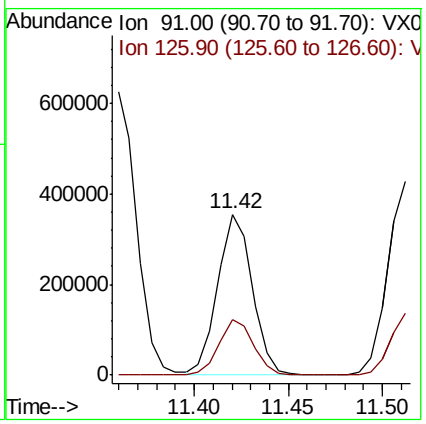


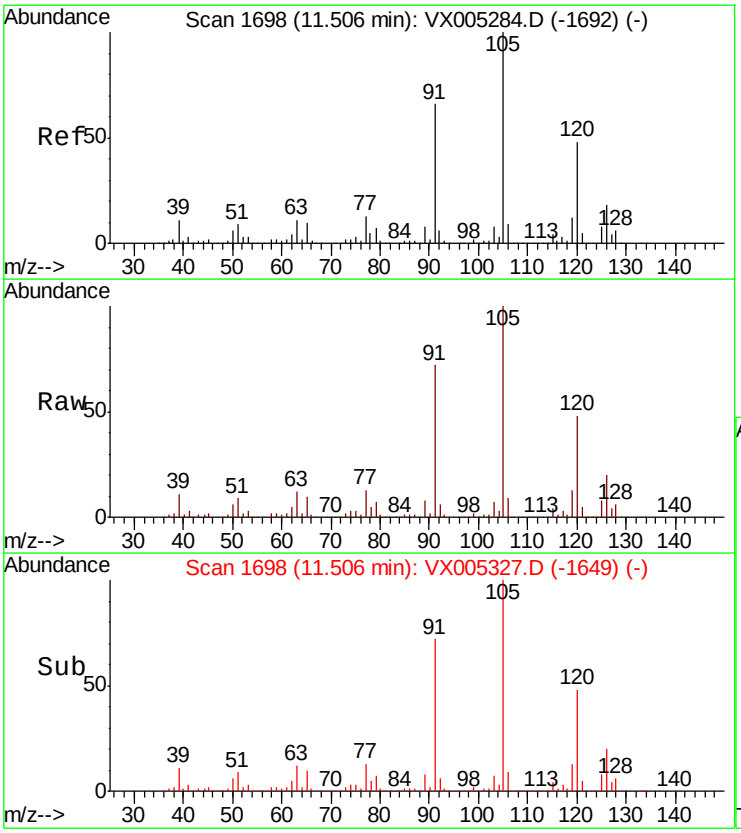
#79
2-Chlorotoluene
Concen: 50.577 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 448990

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.9	53.7

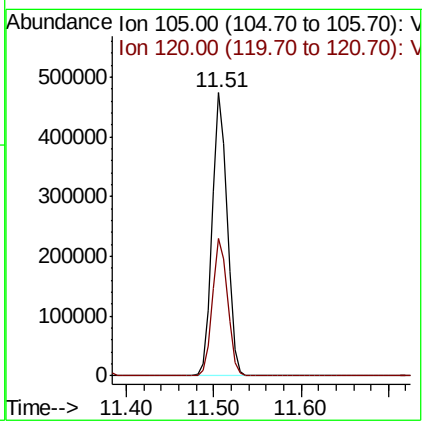


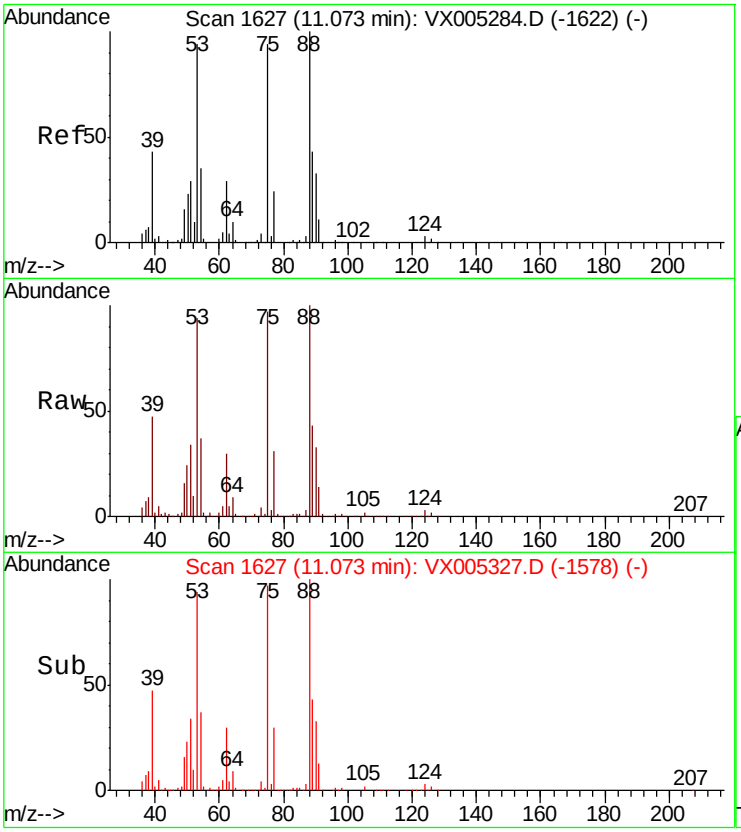


#80
1,3,5-Trimethylbenzene
Concen: 52.141 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:105 Resp: 562434

Ion	Ratio	Lower	Upper
105	100		
120	48.9	25.6	76.8



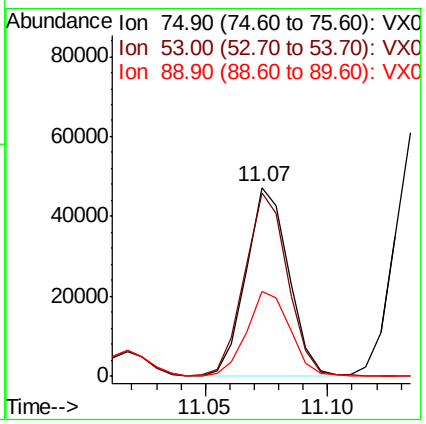


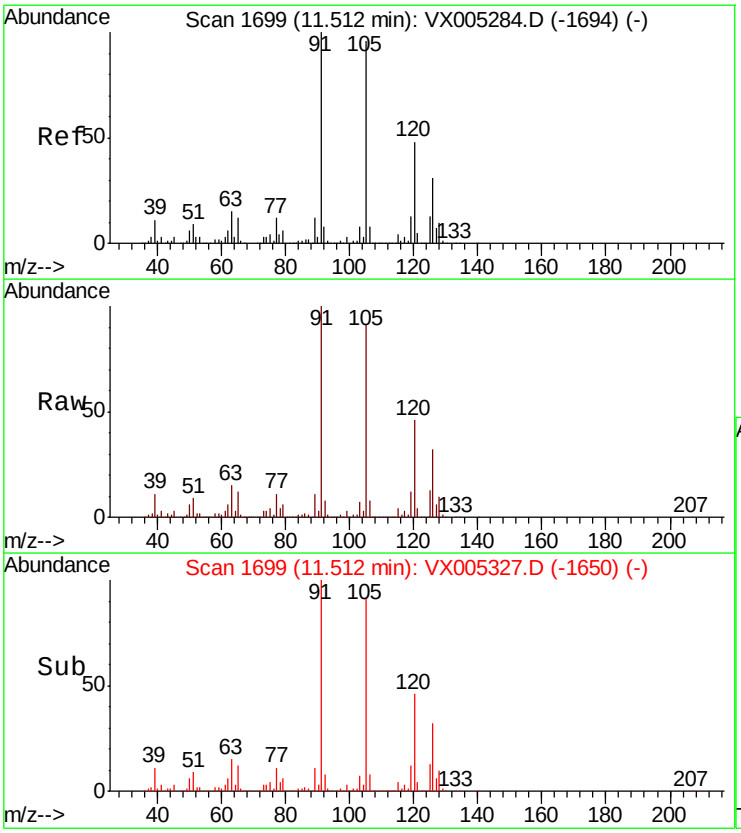
#81
trans-1,4-Dichloro-2-butene
Concen: 42.381 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 57328

Ion	Ratio	Lower	Upper
75	100		
53	98.2	80.1	120.1
89	45.7	37.2	55.8

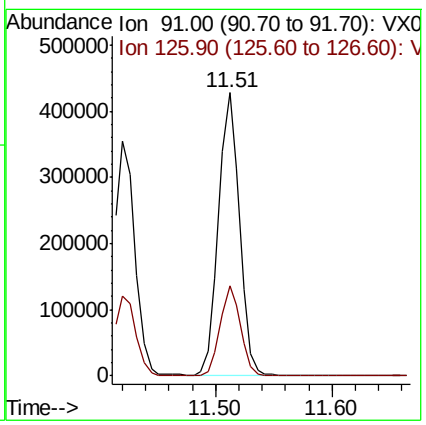


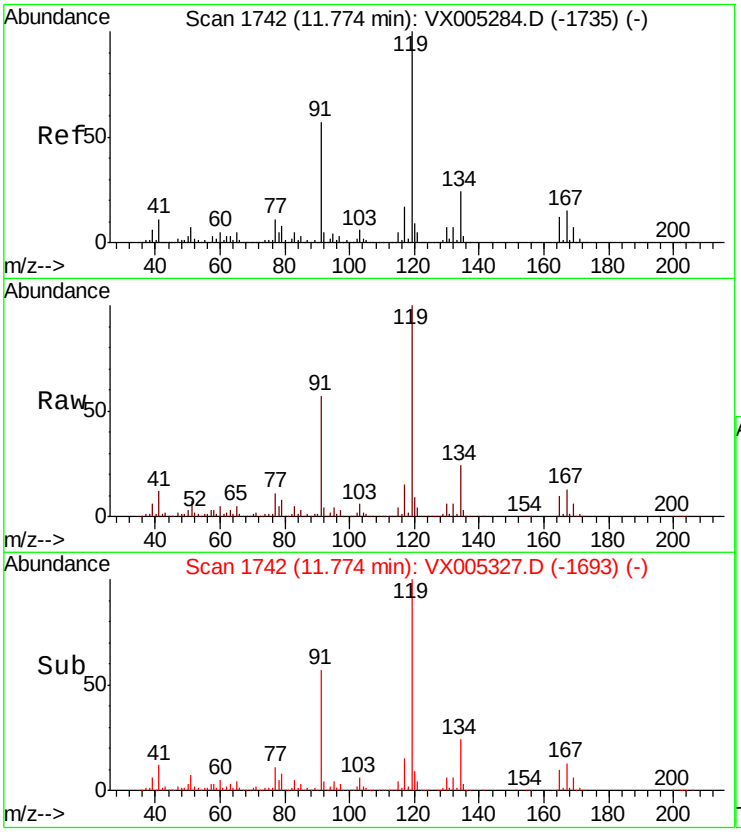


#82
4-Chlorotoluene
Concen: 50.604 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 91 Resp: 532523

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.5	46.5



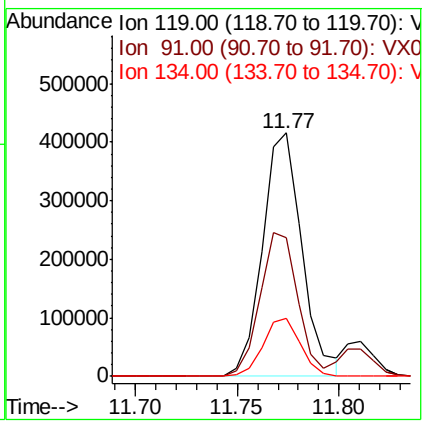


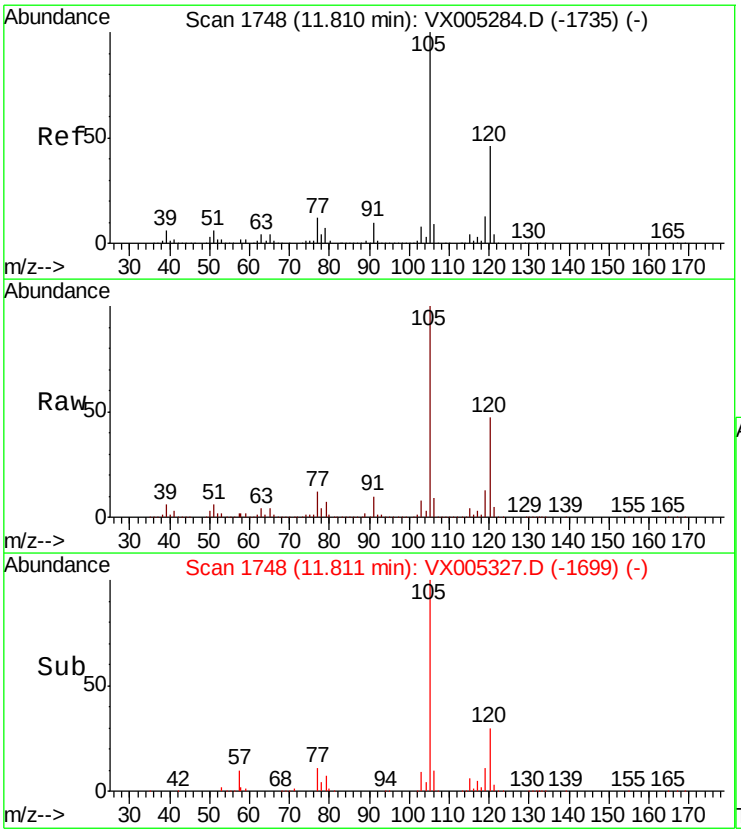
#83
tert-Butylbenzene
Concen: 51.341 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 560811

Ion	Ratio	Lower	Upper
119	100		
91	56.6	27.0	81.0
134	22.7	11.7	35.1

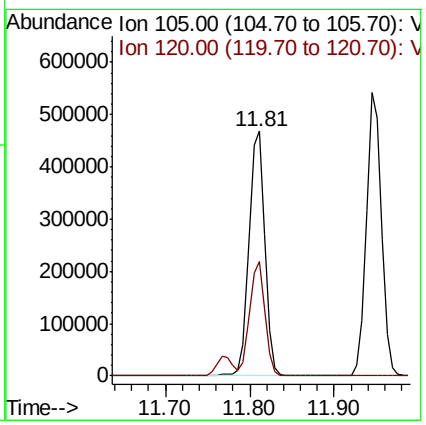


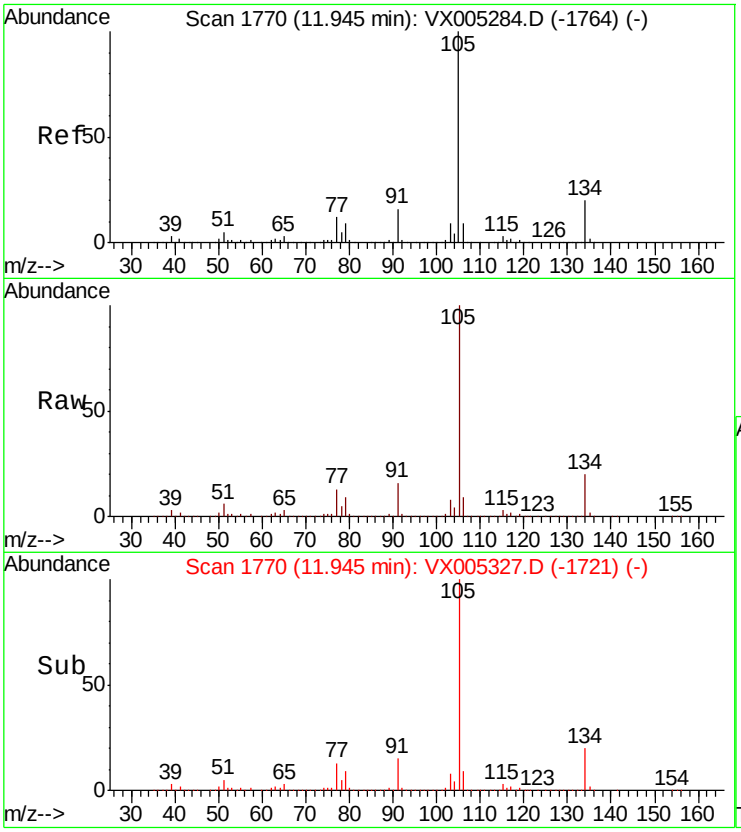


#84
1,2,4-Trimethylbenzene
Concen: 52.479 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:105 Resp: 582553

Ion	Ratio	Lower	Upper
105	100		
120	45.3	23.2	69.6



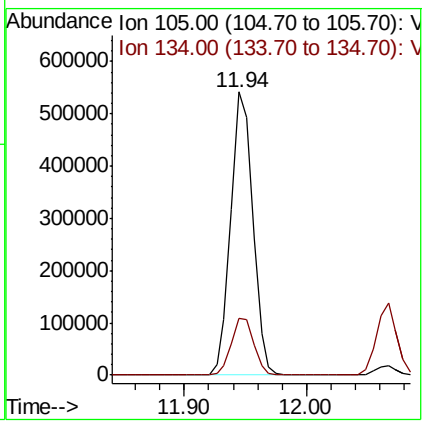


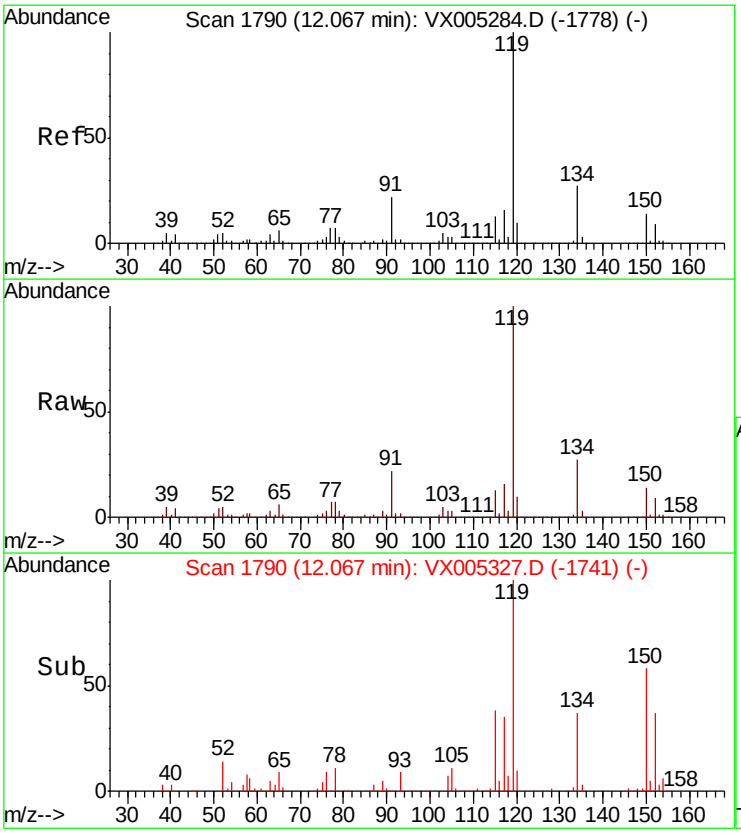
#85
sec-Butylbenzene
Concen: 52.225 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 675113

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.5	31.5

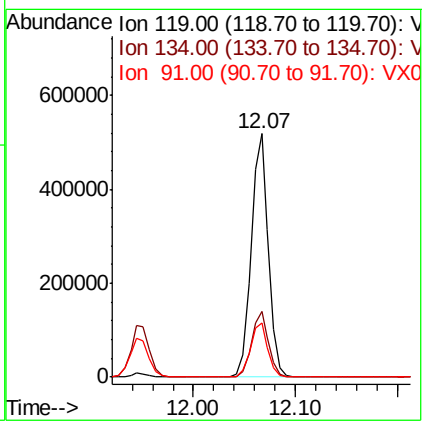


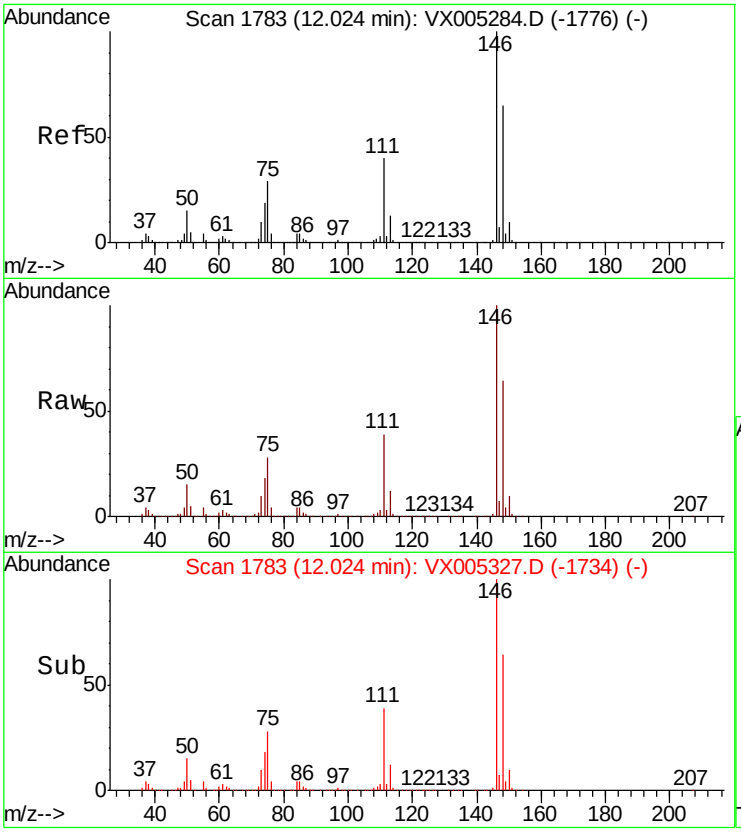


#86
p-Isopropyltoluene
Concen: 51.910 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:119 Resp: 606518

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	22.7	10.9	32.7



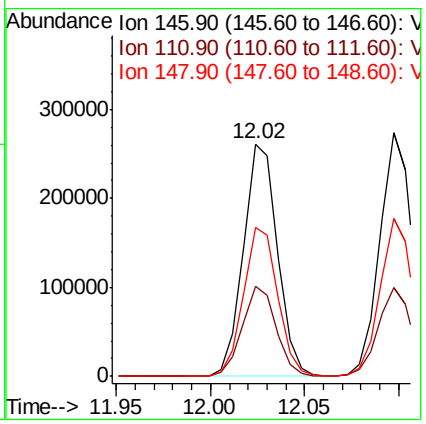


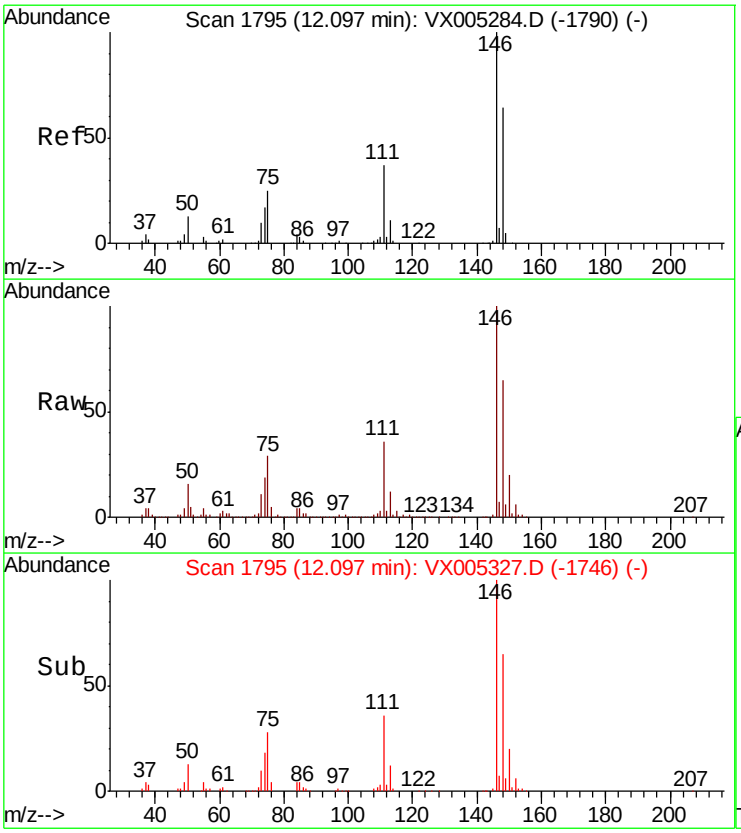
#87
1,3-Dichlorobenzene
Concen: 48.902 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 329120

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.7	56.1
148	64.4	32.1	96.5

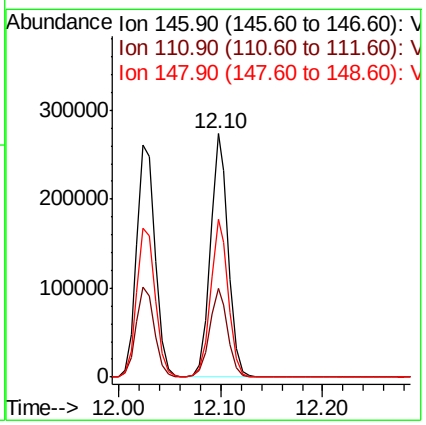


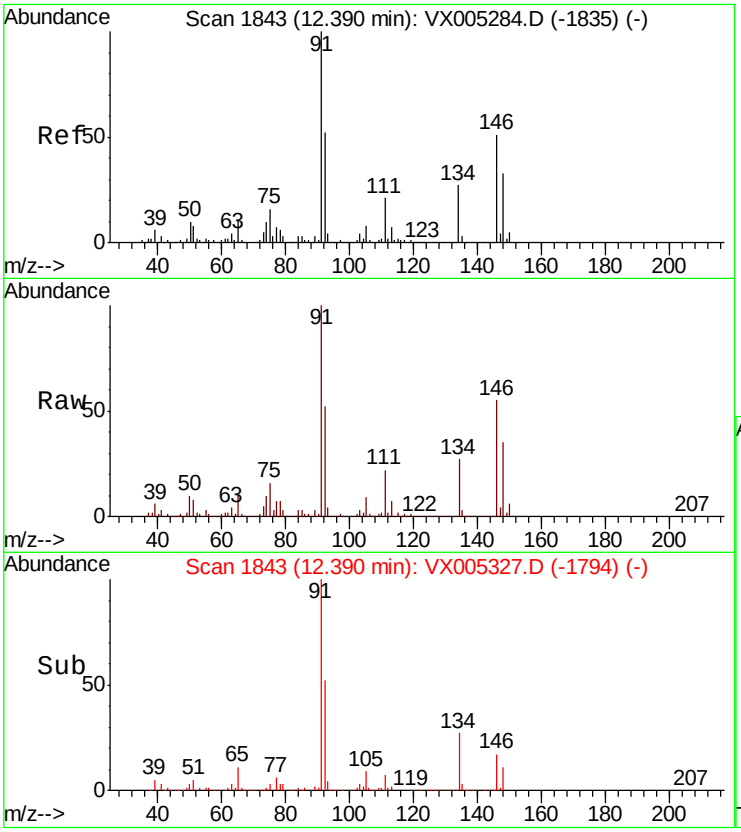


#88
1,4-Dichlorobenzene
Concen: 48.776 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:146 Resp: 335821

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.1	54.1
148	64.4	32.0	96.0



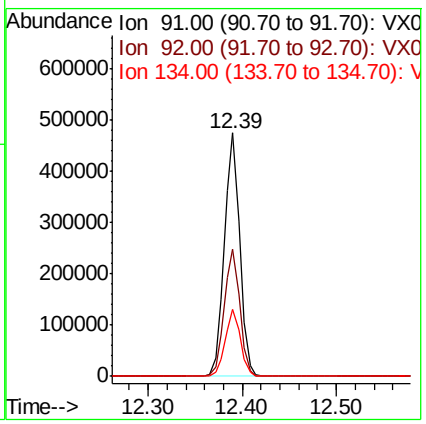


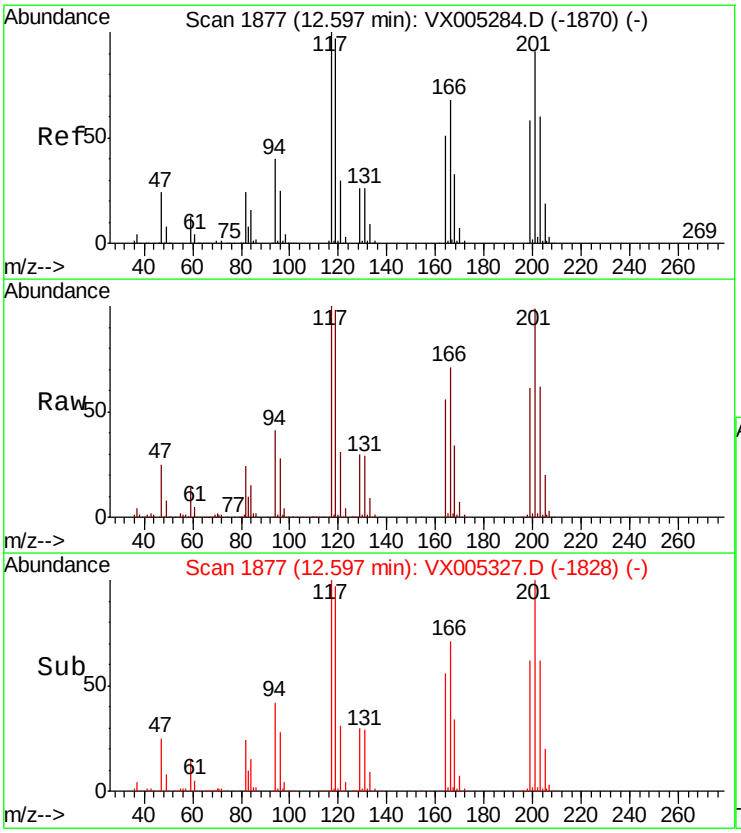
#89
n-Butylbenzene
Concen: 50.635 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 537161

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.3	81.9
134	26.9	13.6	40.7

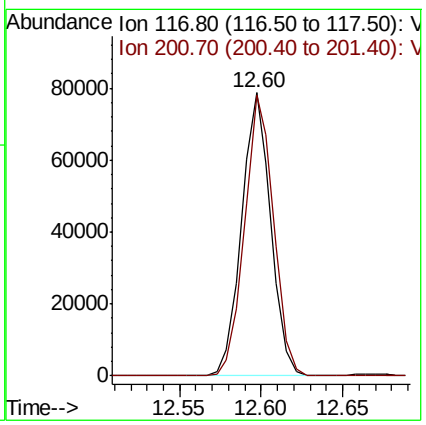


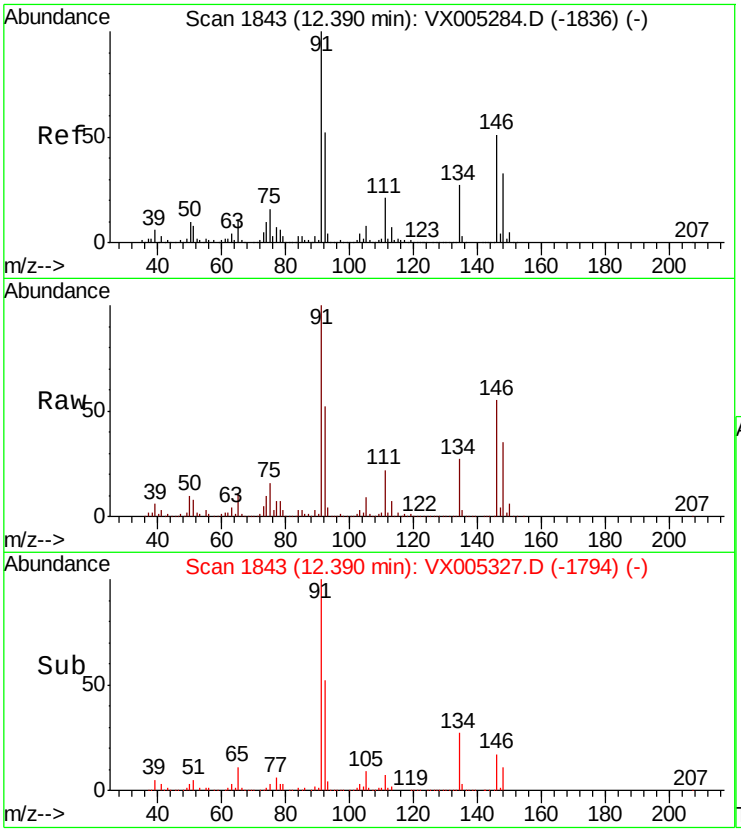


#90
Hexachloroethane
Concen: 48.507 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:117 Resp: 97674

Ion	Ratio	Lower	Upper
117	100		
201	99.1	46.9	140.6



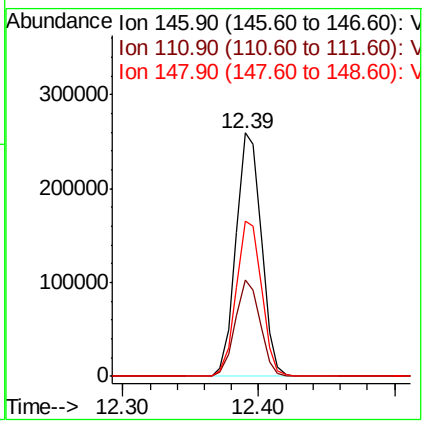


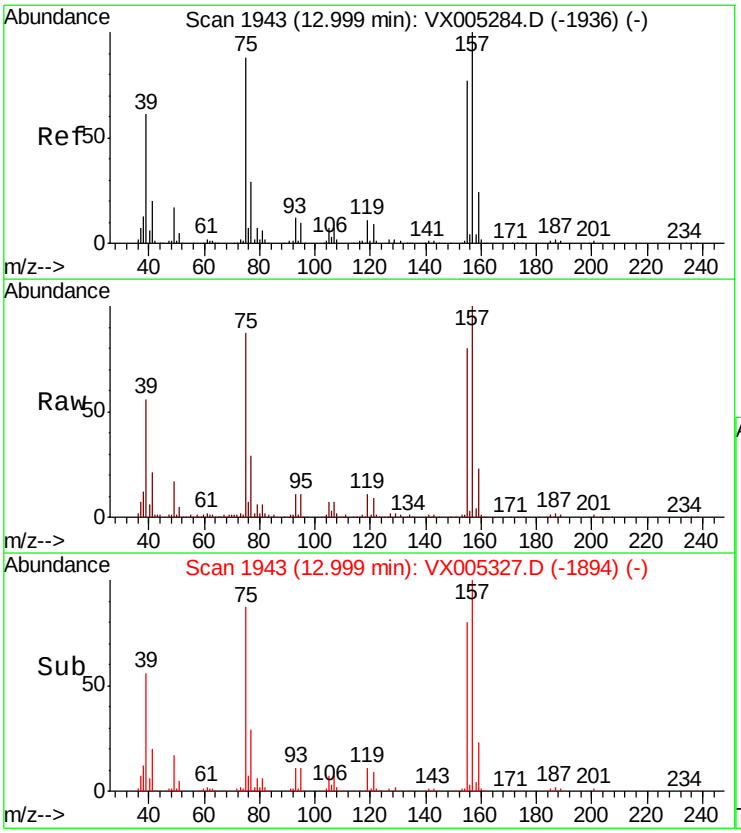
#91
1,2-Dichlorobenzene
Concen: 49.122 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 337370

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.1
148	63.9	32.8	98.3

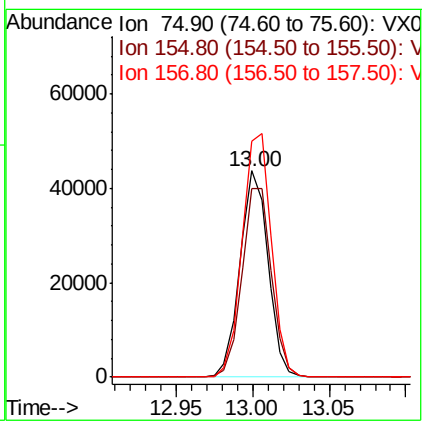


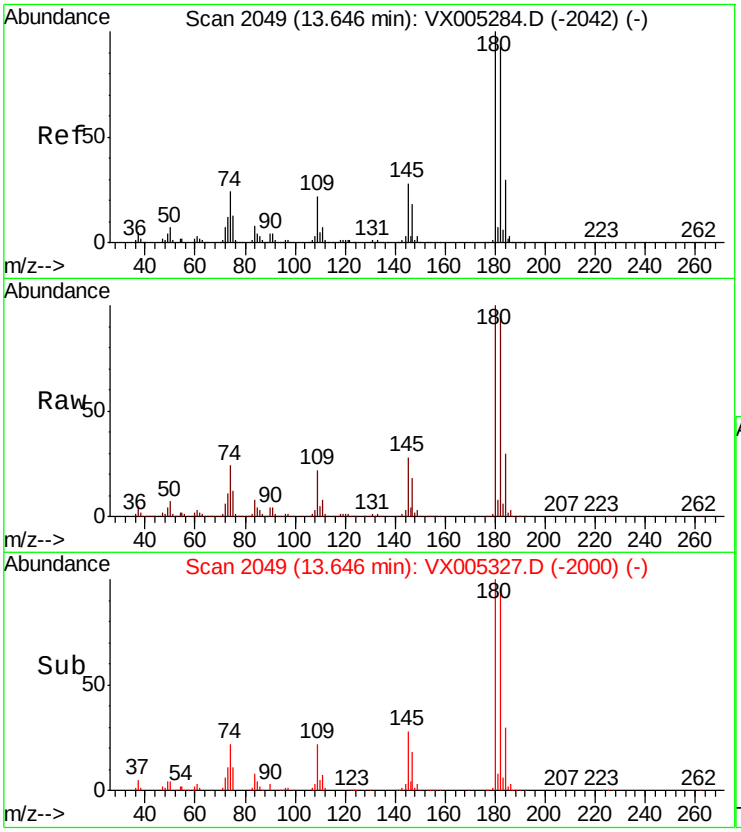


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.889 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion: 75 Resp: 55508

Ion	Ratio	Lower	Upper
75	100		
155	96.2	48.0	144.2
157	123.2	61.4	184.1



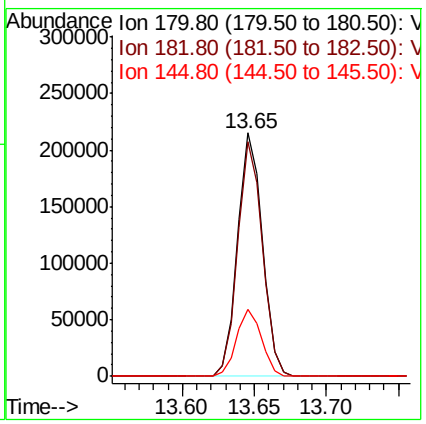


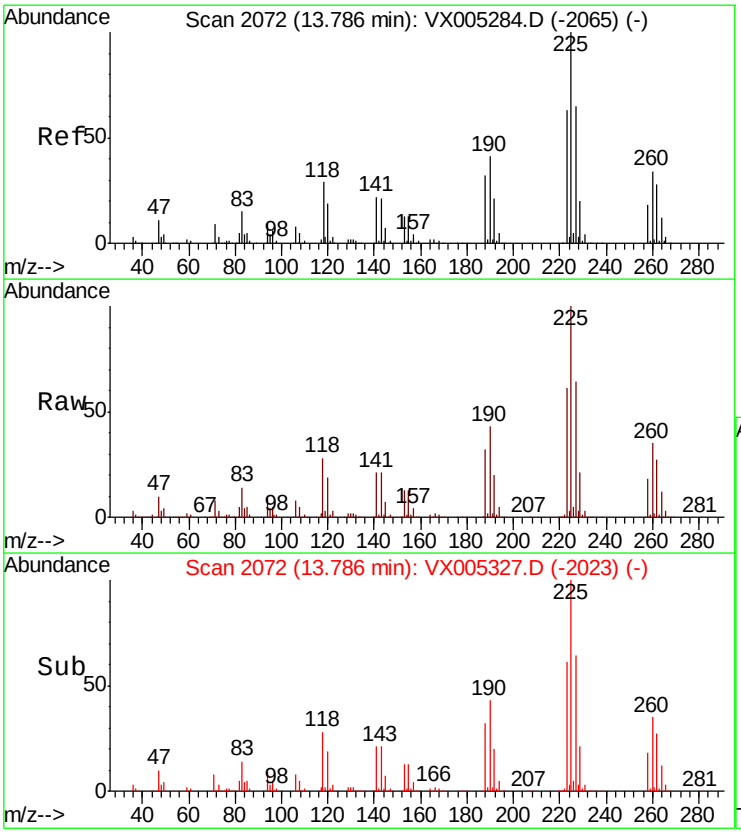
#93
1,2,4-Trichlorobenzene
Concen: 51.120 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 257584

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.4	145.0
145	27.9	14.3	42.9

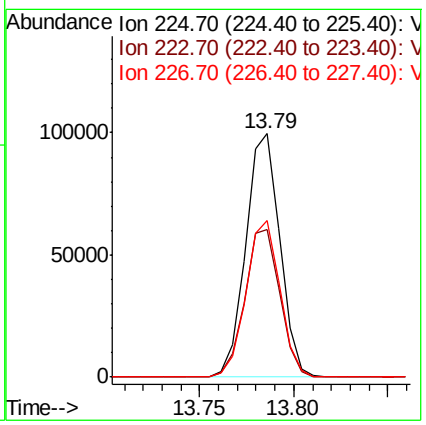


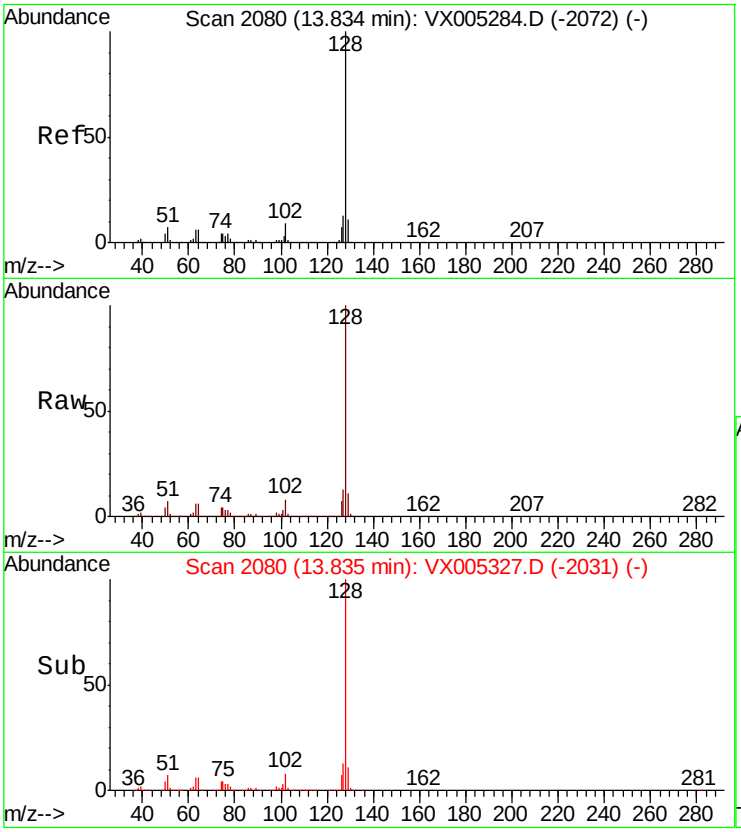


#94
Hexachlorobutadiene
Concen: 46.930 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:225 Resp: 124892

Ion	Ratio	Lower	Upper
225	100		
223	62.2	30.1	90.5
227	63.7	30.8	92.4



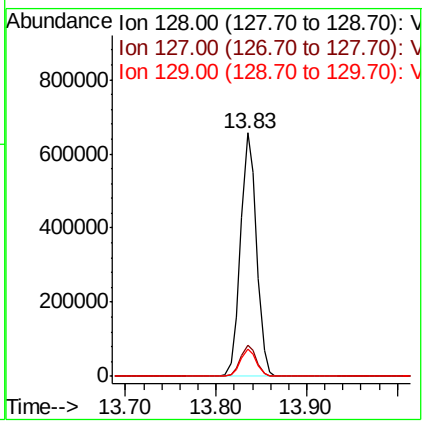


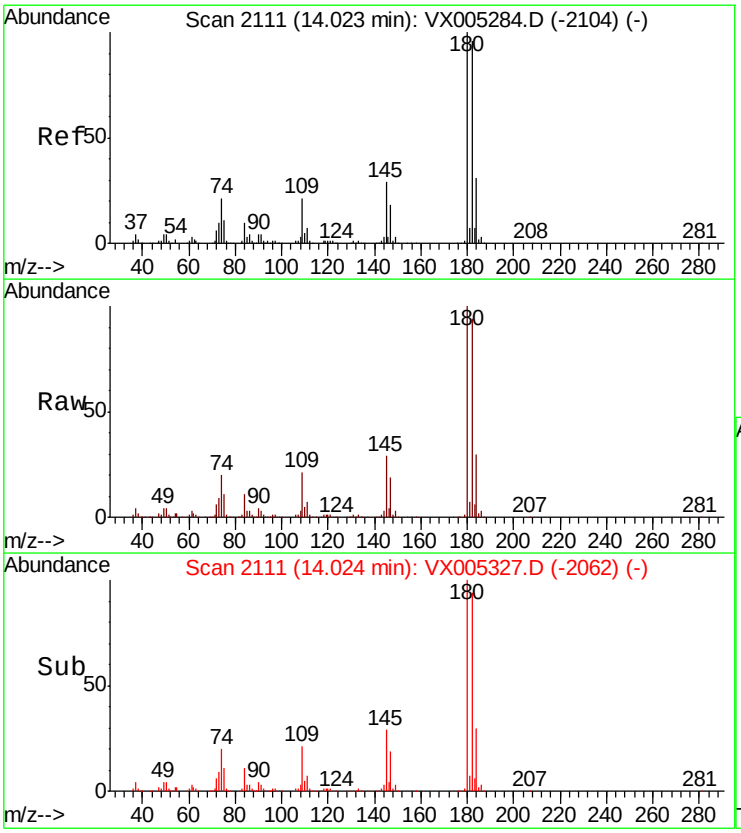
#95
Naphthalene
Concen: 54.756 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 800164

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.0	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 51.175 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX005327.D
Acq: 13 Oct 2018 07:10

Tgt Ion:180 Resp: 263844

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.5	145.6
145	29.6	14.9	44.9