Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072919\
Data File : VX011158.D
Acq On : 29 Jul 2019 20:06
Operator : JC/SP
Sample : K4026-13MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Quant Time: Jul 30 05:09:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	181600	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	269816	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	252251	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	138083	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	98977	51.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.46%			
35) Dibromofluoromethane	5.50	113	88426	51.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.26%			
50) Toluene-d8	8.71	98	328075	51.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.16%			
62) 4-Bromofluorobenzene	11.13	95	126185	53.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	87002	44.984	ug/l	98
3) Chloromethane	1.32	50	75459	45.185	ug/l	98
4) Vinyl Chloride	1.41	62	103583	60.810	ug/l	99
5) Bromomethane	1.64	94	39455	41.103	ug/l	97
6) Chloroethane	1.71	64	58470	54.015	ug/l	97
7) Trichlorofluoromethane	1.92	101	145712	50.535	ug/l	97
8) Diethyl Ether	2.19	74	49583	49.909	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	80055	48.626	ug/l	97
10) Methyl Iodide	2.51	142	81981	37.946	ug/l	99
11) Tert butyl alcohol	3.06	59	99205	220.489	ug/l	99
12) 1,1-Dichloroethene	2.37	96	77391	47.844	ug/l	99
13) Acrolein	2.29	56	53817	207.024	ug/l	100
14) Allyl chloride	2.73	41	113577	48.339	ug/l	99
15) Acrylonitrile	3.14	53	233494	256.820	ug/l	99
16) Acetone	2.45	43	192206	220.278	ug/l	97
17) Carbon Disulfide	2.57	76	176196	42.464	ug/l	99
18) Methyl Acetate	2.78	43	105503	53.101	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	267457	51.362	ug/l	100
20) Methylene Chloride	2.85	84	88776	48.009	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	82752	48.215	ug/l	97
22) Diisopropyl ether	3.85	45	253726	51.202	ug/l	98
23) Vinyl Acetate	3.81	43	1048390	249.696	ug/l	100
24) 1,1-Dichloroethane	3.70	63	144843	50.330	ug/l	99
25) 2-Butanone	4.67	43	315295	251.722	ug/l	99
26) 2,2-Dichloropropane	4.58	77	106431	45.041	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	109598	55.176	ug/l	97
28) Bromochloromethane	5.01	49	67759	49.965	ug/l	97
29) Tetrahydrofuran	5.13	42	202193	254.839	ug/l	99
30) Chloroform	5.21	83	158853	51.068	ug/l	99
31) Cyclohexane	5.58	56	121288	46.238	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	137558	51.114	ug/l	99
36) 1,1-Dichloropropene	5.80	75	109819	49.551	ug/l	98
37) Ethyl Acetate	4.83	43	116114	51.165	ug/l	99
38) Carbon Tetrachloride	5.78	117	121282	52.515	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072919\
Data File : VX011158.D
Acq On : 29 Jul 2019 20:06
Operator : JC/SP
Sample : K4026-13MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Quant Time: Jul 30 05:09:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	131324	45.692 ug/l	98
40) Benzene	6.14	78	339415	49.995 ug/l	99
41) Methacrylonitrile	5.05	41	65318	50.701 ug/l	98
42) 1,2-Dichloroethane	6.19	62	124045	52.550 ug/l	99
43) Isopropyl Acetate	6.45	43	188863	50.612 ug/l	99
44) Trichloroethene	7.21	130	99301	49.414 ug/l	97
45) 1,2-Dichloropropane	7.51	63	88945	51.475 ug/l	99
46) Dibromomethane	7.66	93	64422	52.176 ug/l	100
47) Bromodichloromethane	7.90	83	118913	54.103 ug/l	99
48) Methyl methacrylate	7.77	41	95372	52.464 ug/l	97
49) 1,4-Dioxane	7.74	88	43287	851.274 ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	655293	270.897 ug/l	100
52) Toluene	8.78	92	222356	49.857 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	124192	52.550 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	135485	51.521 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	97253	52.960 ug/l	97
56) Ethyl methacrylate	9.18	69	145481	54.160 ug/l	99
57) 1,3-Dichloropropane	9.37	76	150984	51.829 ug/l	99
59) 2-Hexanone	9.49	43	513253	273.560 ug/l	99
60) Dibromochloromethane	9.58	129	104331	49.398 ug/l	100
61) 1,2-Dibromoethane	9.67	107	104286	53.512 ug/l	100
64) Tetrachloroethene	9.34	164	86529	43.604 ug/l	98
65) Chlorobenzene	10.13	112	258275	49.850 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	96927	53.230 ug/l	98
67) Ethyl Benzene	10.25	91	444498	50.404 ug/l	100
68) m/p-Xylenes	10.36	106	341965	101.090 ug/l	99
69) o-Xylene	10.69	106	165758	50.208 ug/l	98
70) Styrene	10.71	104	283593	51.530 ug/l	99
71) Bromoform	10.85	173	80740	48.765 ug/l #	99
73) Isopropylbenzene	11.02	105	456501	48.927 ug/l	99
74) N-amyl acetate	10.90	43	174081	48.830 ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	158459	51.896 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	165085	66.252 ug/l	84
77) Bromobenzene	11.26	156	123658	48.048 ug/l	97
78) n-propylbenzene	11.36	91	512126	49.677 ug/l	99
79) 2-Chlorotoluene	11.42	91	302701	48.878 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	390665	50.109 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	40758	42.122 ug/l	97
82) 4-Chlorotoluene	11.51	91	354438	49.173 ug/l	100
83) tert-Butylbenzene	11.77	119	393234	51.350 ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	394794	50.241 ug/l	100
85) sec-Butylbenzene	11.94	105	452763	50.458 ug/l	100
86) p-Isopropyltoluene	12.06	119	419540	50.573 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	220766	49.429 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	223266	48.741 ug/l	99
89) n-Butylbenzene	12.38	91	361965	51.002 ug/l	100
90) Hexachloroethane	12.59	117	65732	50.237 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	220717	49.864 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	33310	52.189 ug/l	99
93) 1,2,4-Trichlorobenzene	13.65	180	151707	50.572 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072919\
Data File : VX011158.D
Acq On : 29 Jul 2019 20:06
Operator : JC/SP
Sample : K4026-13MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Quant Time: Jul 30 05:09:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	74336	50.005	ug/l	96
95) Naphthalene	13.83	128	479011	54.075	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	154417	51.734	ug/l	98

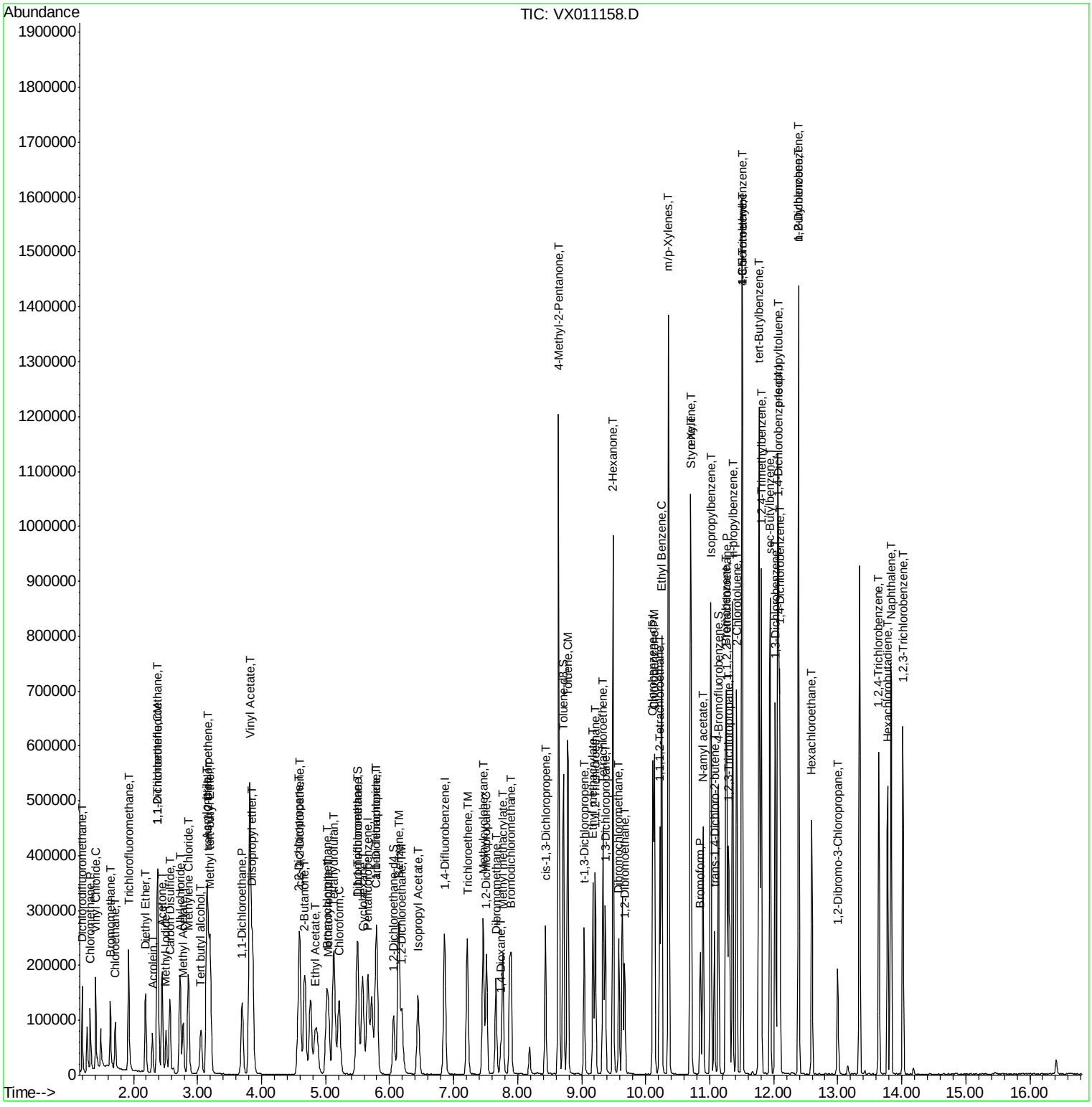
(#) = qualifier out of range (m) = manual integration (+) = signals summed

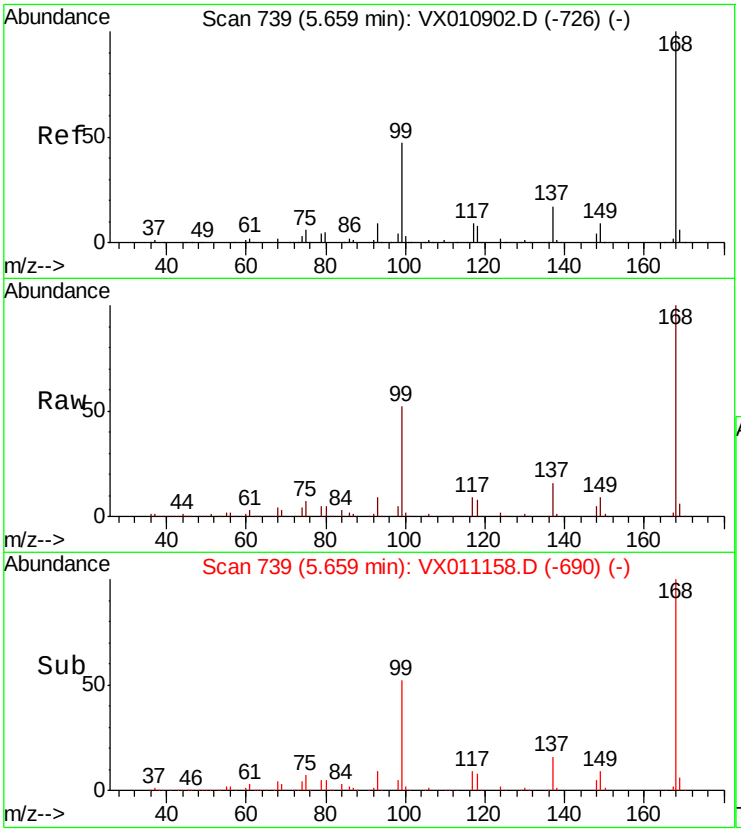
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072919\
Data File : VX011158.D
Acq On : 29 Jul 2019 20:06
Operator : JC/SP
Sample : K4026-13MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Quant Time: Jul 30 05:09:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration



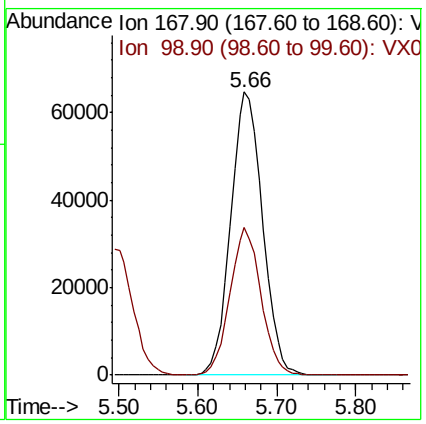


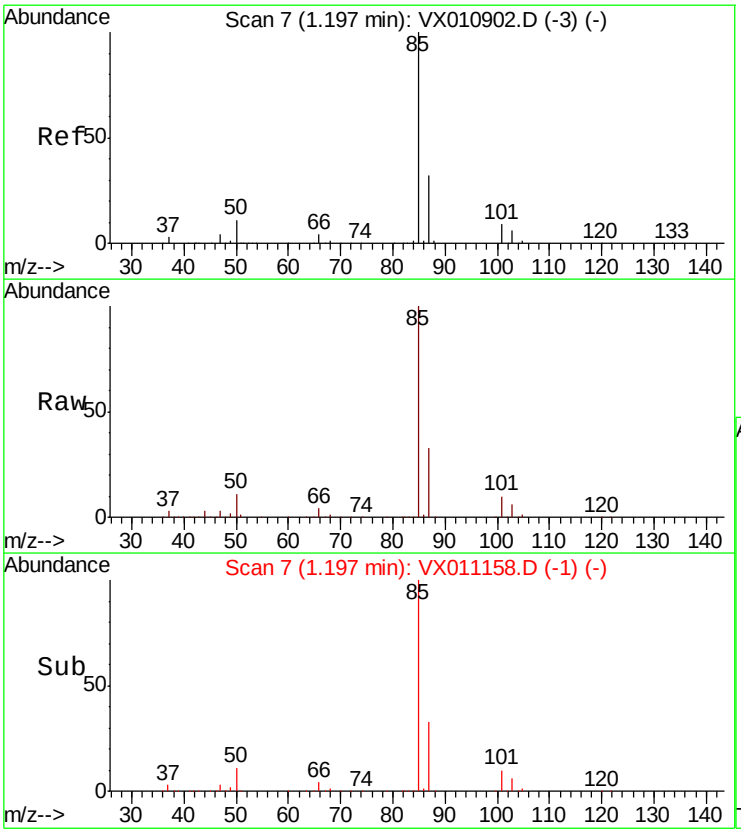
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:168 Resp: 181600

Ion	Ratio	Lower	Upper
168	100		
99	51.9	37.6	56.4

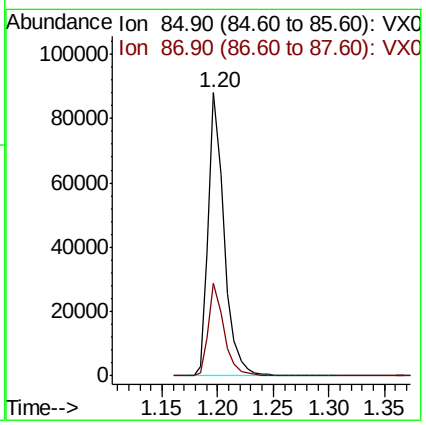


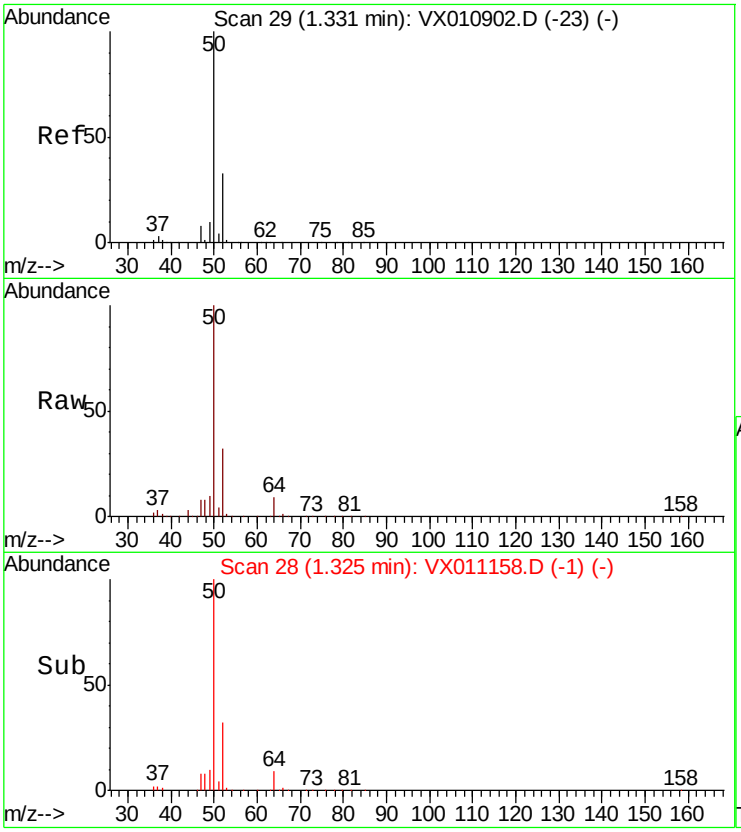


#2
Dichlorodifluoromethane
Concen: 44.984 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 85 Resp: 87002

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.9	47.7



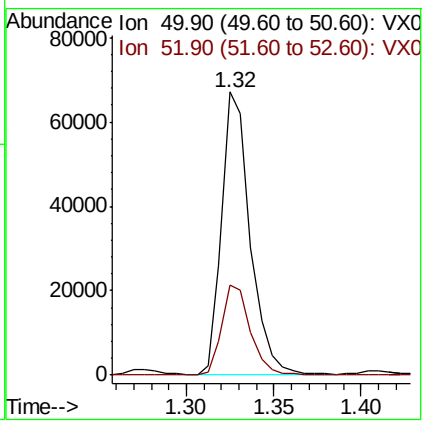


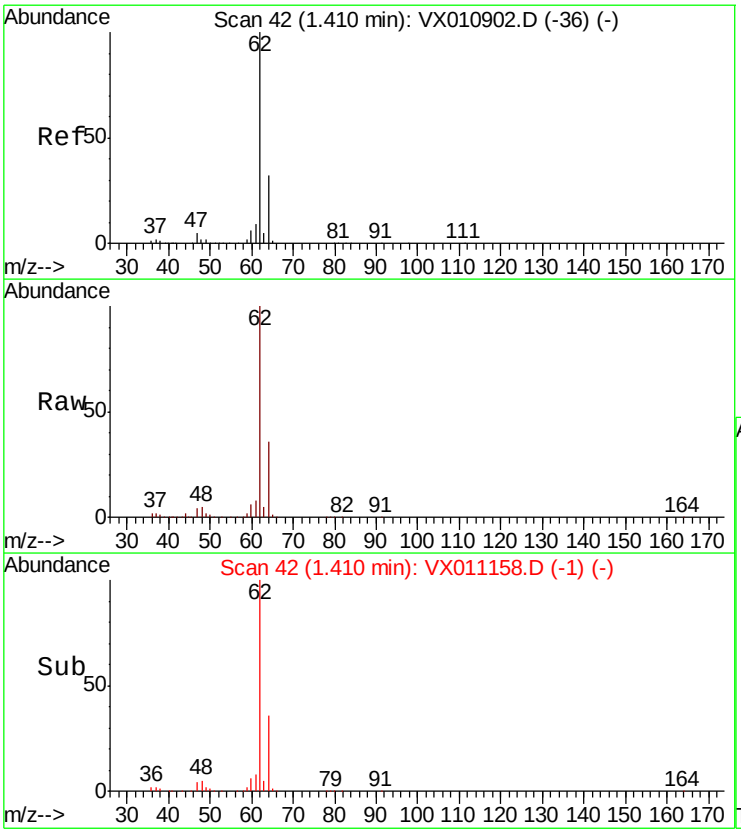
#3
Chloromethane
Concen: 45.185 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 50 Resp: 75459

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.4	39.6

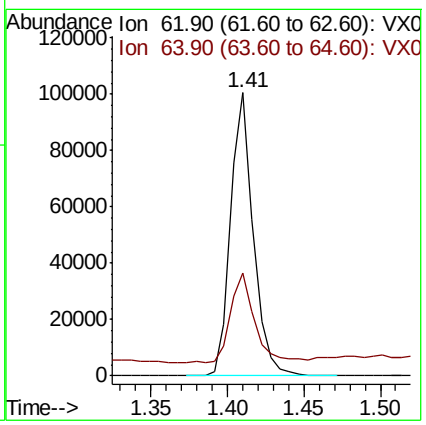


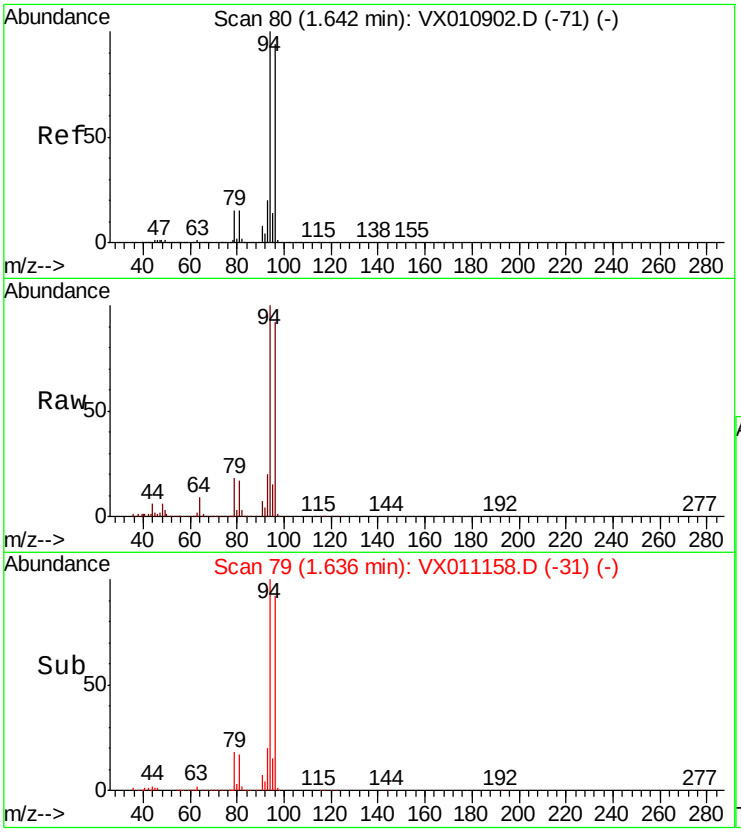


#4
Vinyl Chloride
Concen: 60.810 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 62 Resp: 103583

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.7	38.5



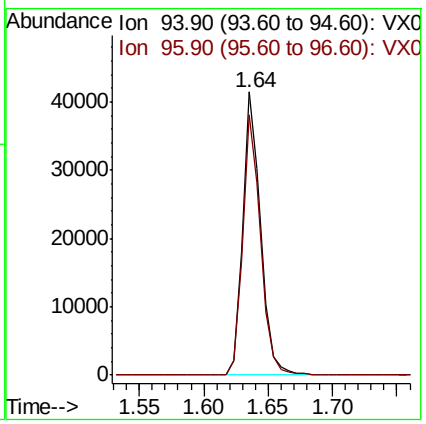


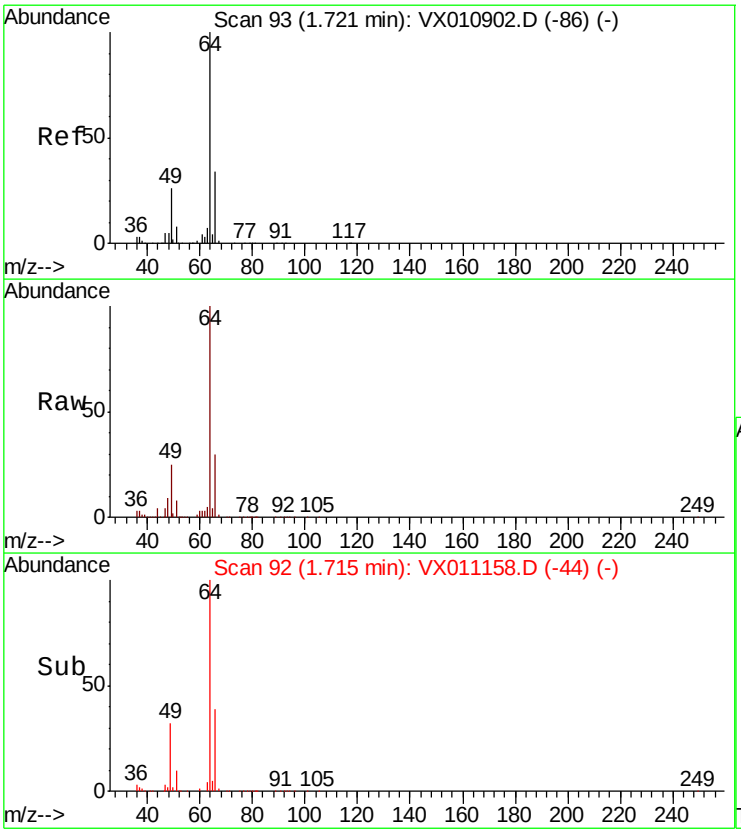
#5
Bromomethane
Concen: 41.103 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 94 Resp: 39455

Ion	Ratio	Lower	Upper
94	100		
96	91.7	75.6	113.4

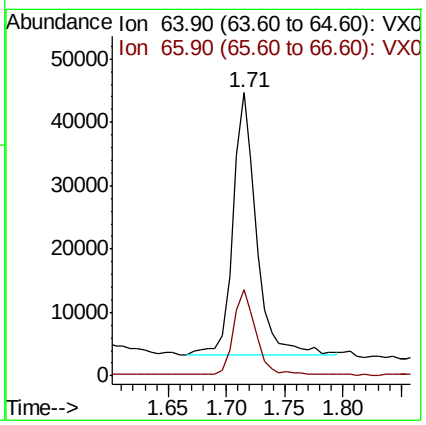


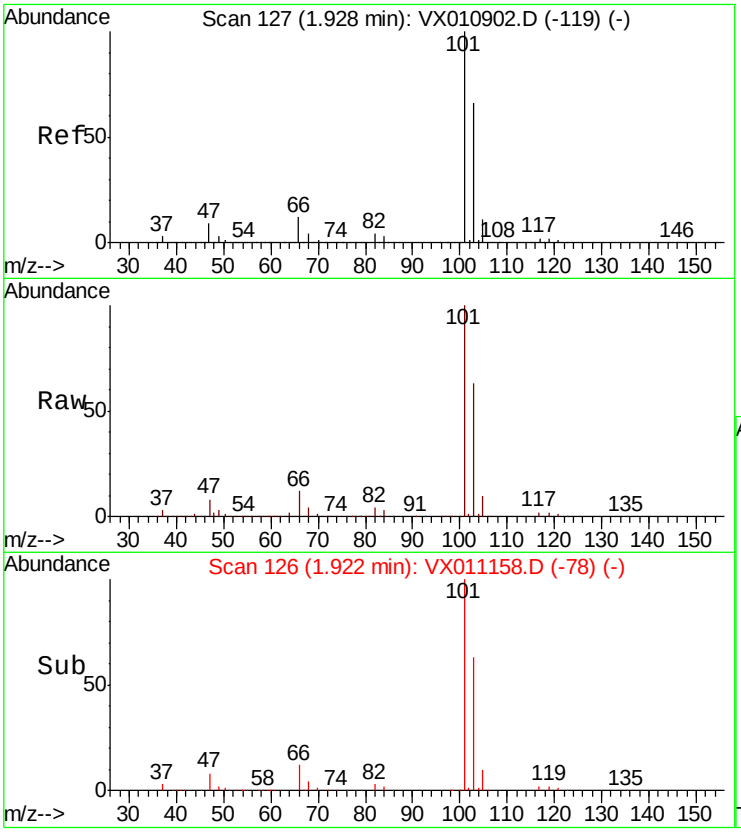


#6
Chloroethane
Concen: 54.015 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 64 Resp: 58470

Ion	Ratio	Lower	Upper
64	100		
66	32.0	27.0	40.6

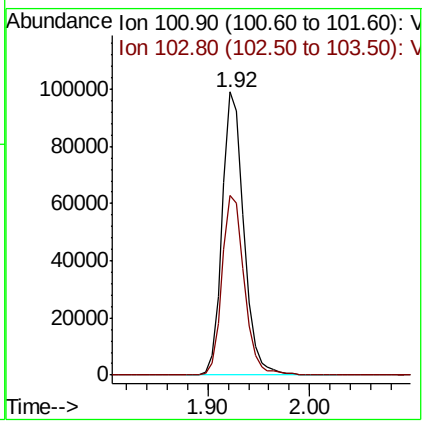




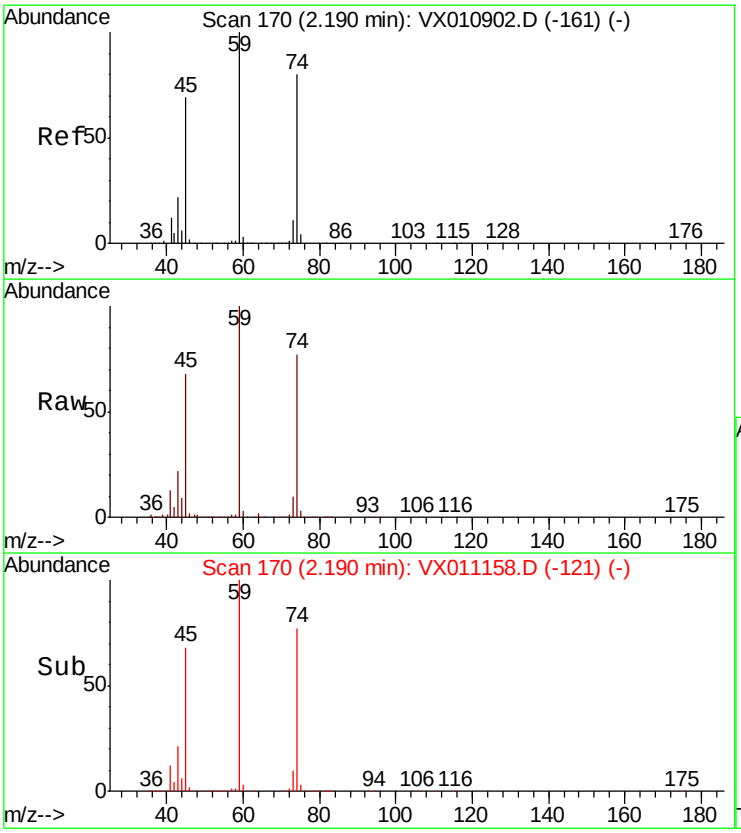
#7
Trichlorofluoromethane
Concen: 50.535 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:101 Resp: 145712

Ion	Ratio	Lower	Upper
101	100		
103	63.4	52.6	78.8



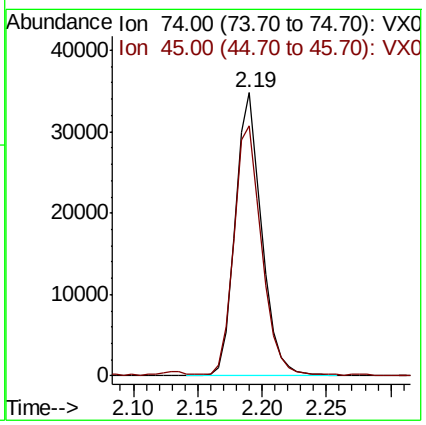
Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

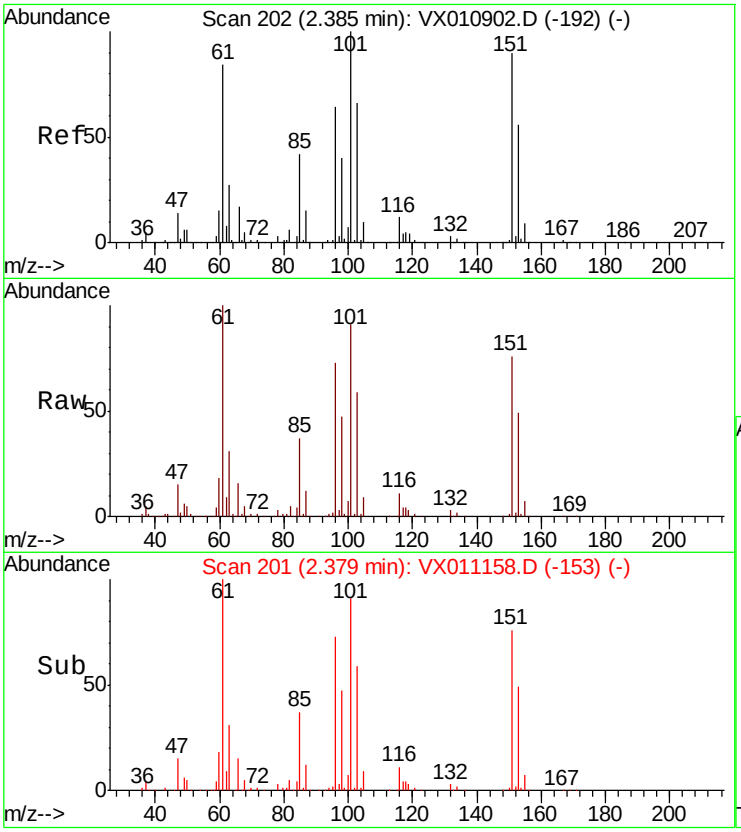


#8
Diethyl Ether
Concen: 49.909 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 74 Resp: 49583

Ion	Ratio	Lower	Upper
74	100		
45	92.7	45.5	136.5



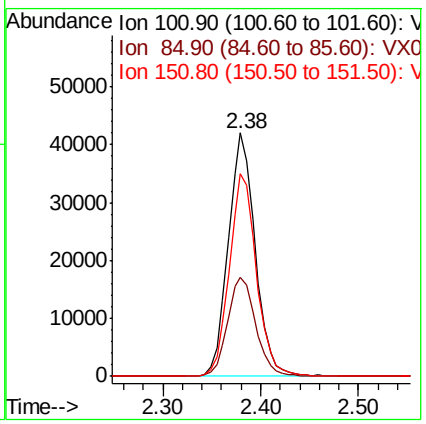


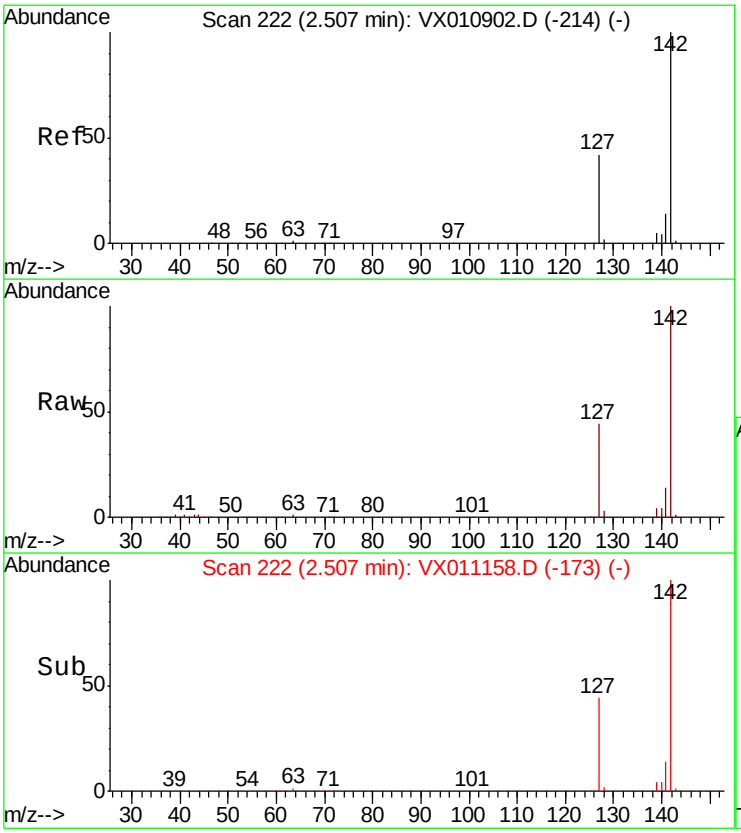
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.626 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:101 Resp: 80055

Ion	Ratio	Lower	Upper
101	100		
85	42.5	34.6	52.0
151	83.9	69.6	104.4

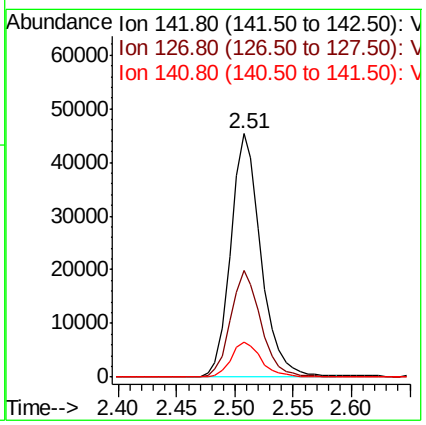


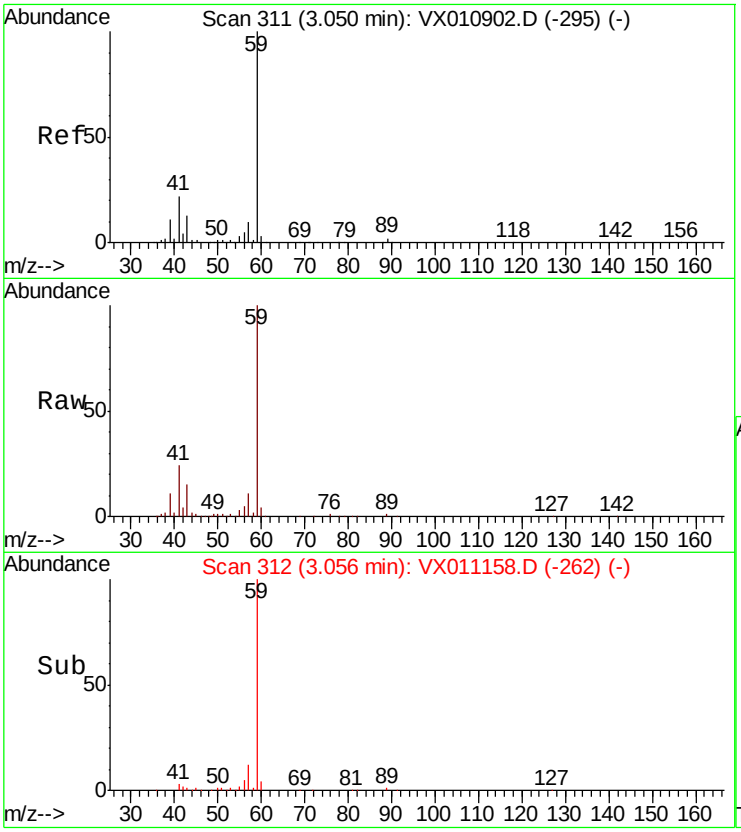


#10
Methyl Iodide
Concen: 37.946 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:142 Resp: 81981

Ion	Ratio	Lower	Upper
142	100		
127	43.9	34.2	51.4
141	14.4	11.7	17.5



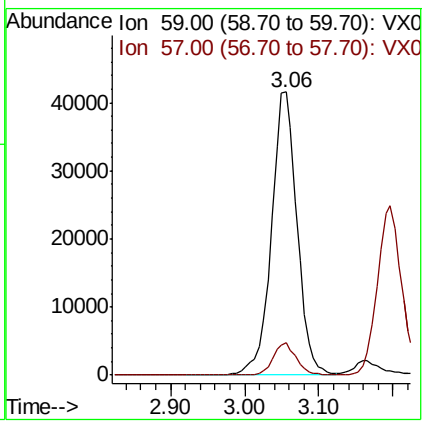


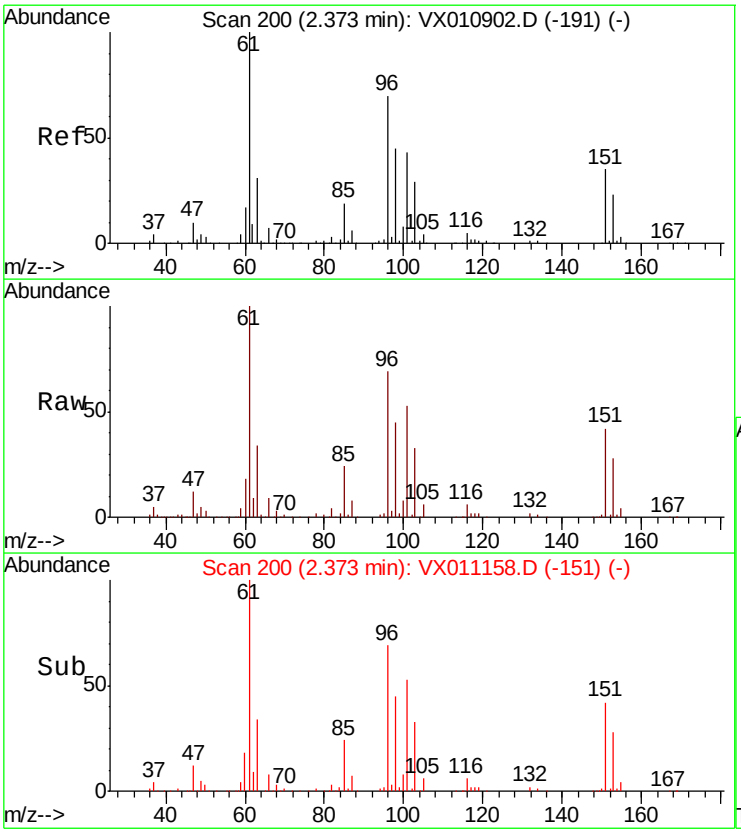
#11
Tert butyl alcohol
Concen: 220.489 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion: 59 Resp: 99205

Ion	Ratio	Lower	Upper
59	100		
57	10.3	7.9	11.9

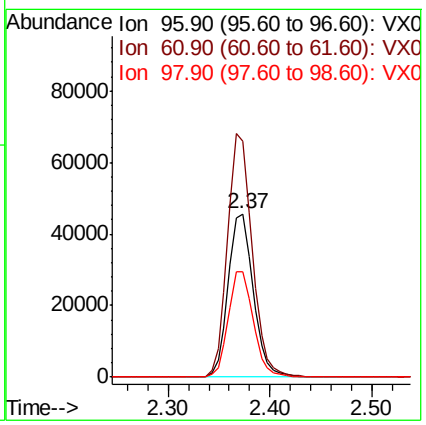


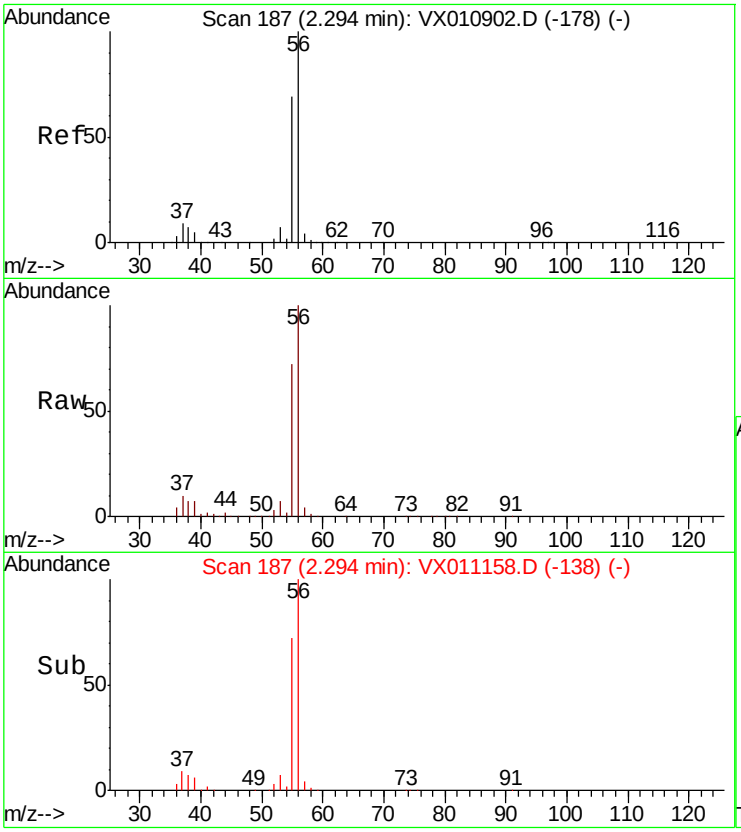


#12
1,1-Dichloroethene
Concen: 47.844 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 96 Resp: 77391

Ion	Ratio	Lower	Upper
96	100		
61	144.2	115.0	172.4
98	64.4	52.2	78.2



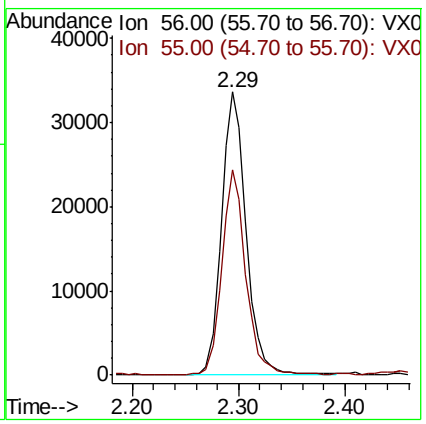


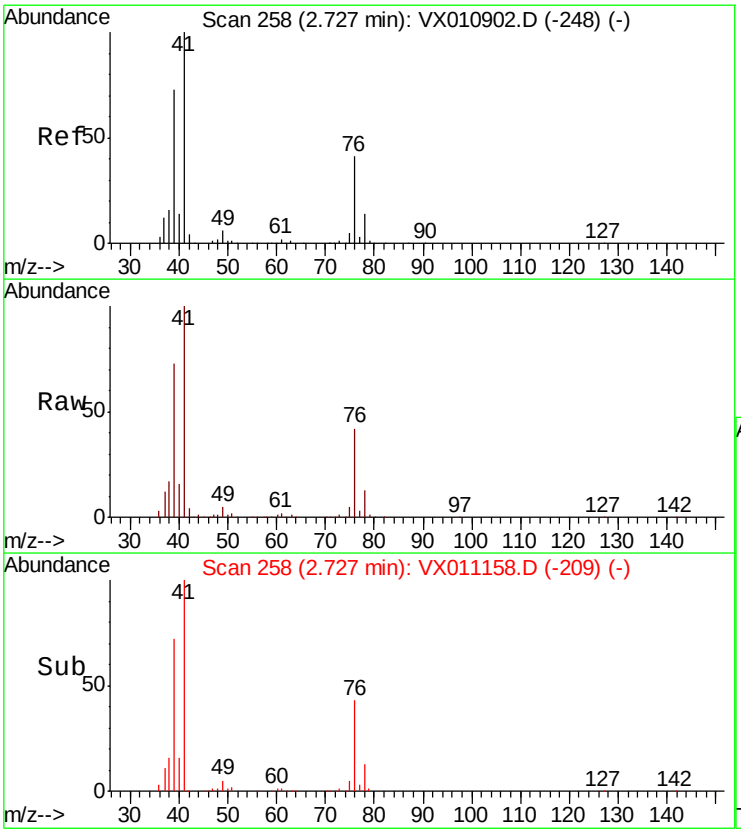
#13
Acrolein
Concen: 207.024 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 56 Resp: 53817

Ion	Ratio	Lower	Upper
56	100		
55	70.2	55.9	83.9

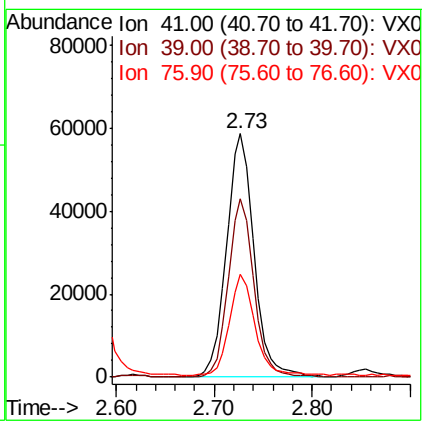


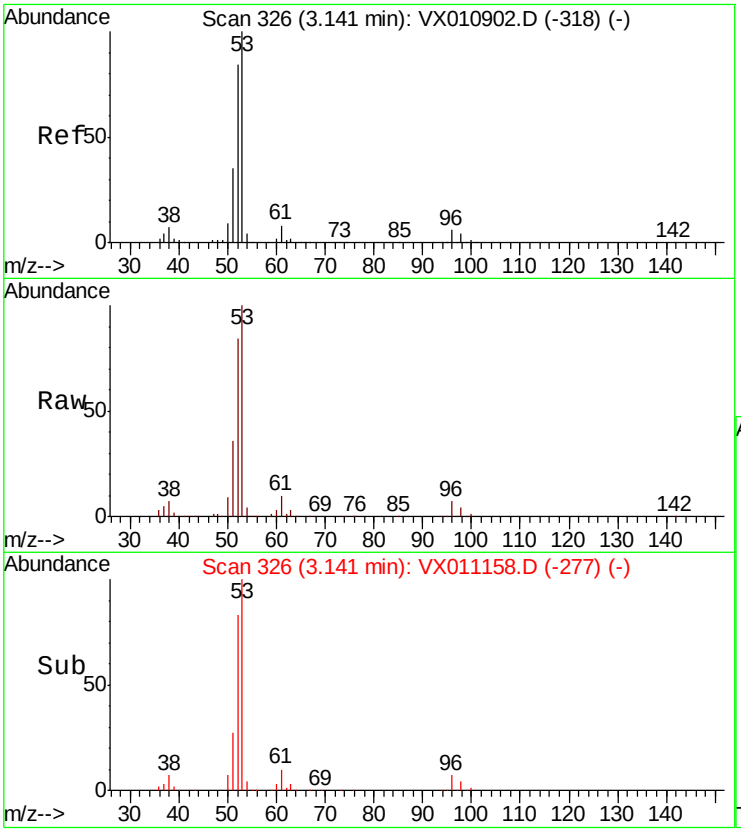


#14
Allyl chloride
Concen: 48.339 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 41 Resp: 113577

Ion	Ratio	Lower	Upper
41	100		
39	68.1	53.6	80.4
76	38.1	29.7	44.5



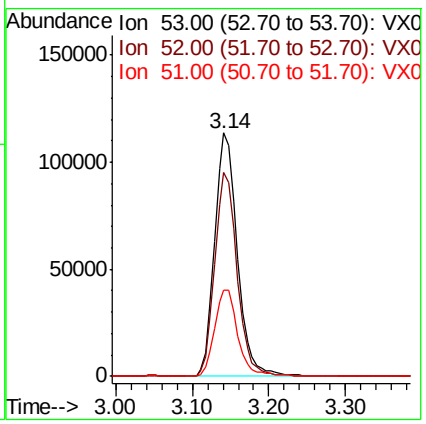


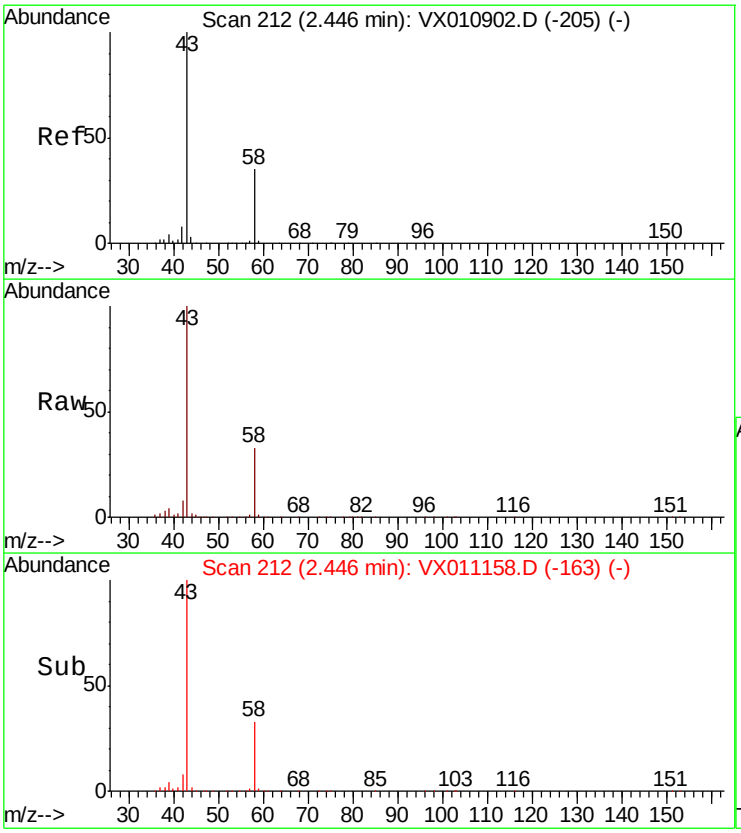
#15
Acrylonitrile
Concen: 256.820 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 53 Resp: 233494

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.5	99.7
51	36.4	28.2	42.4

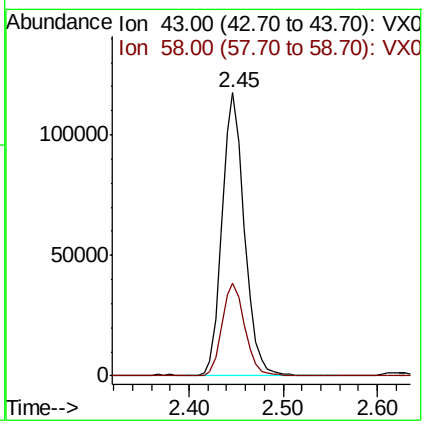


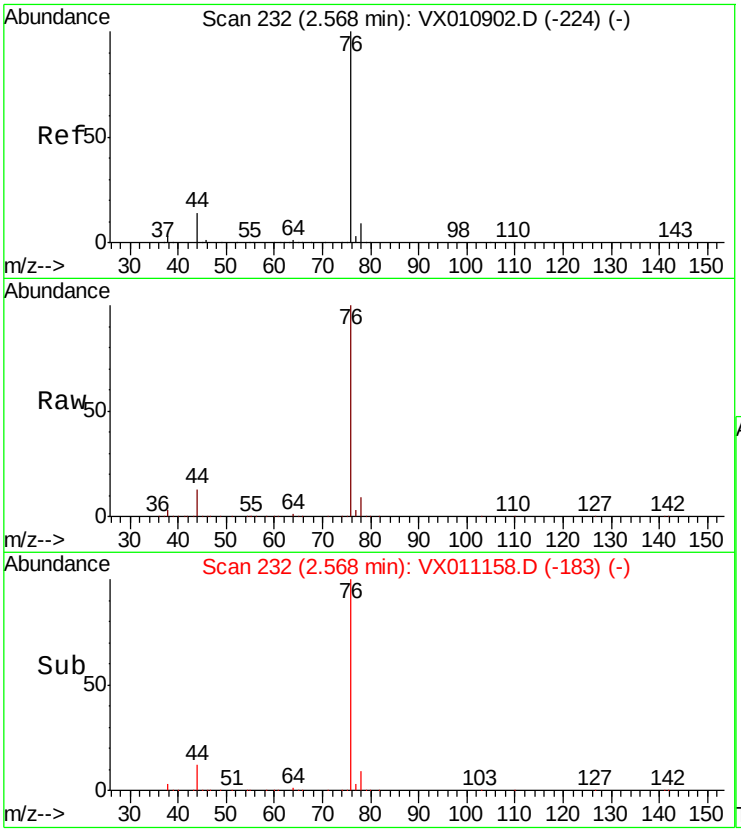


#16
Acetone
Concen: 220.278 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 43 Resp: 192206

Ion	Ratio	Lower	Upper
43	100		
58	32.8	27.7	41.5



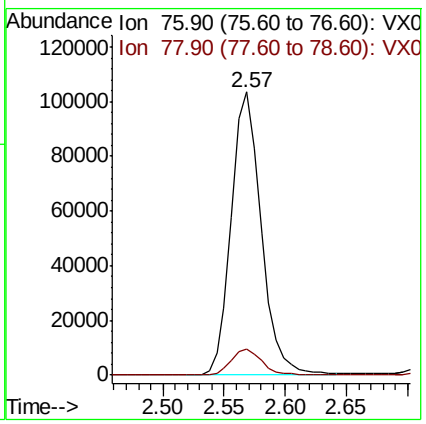


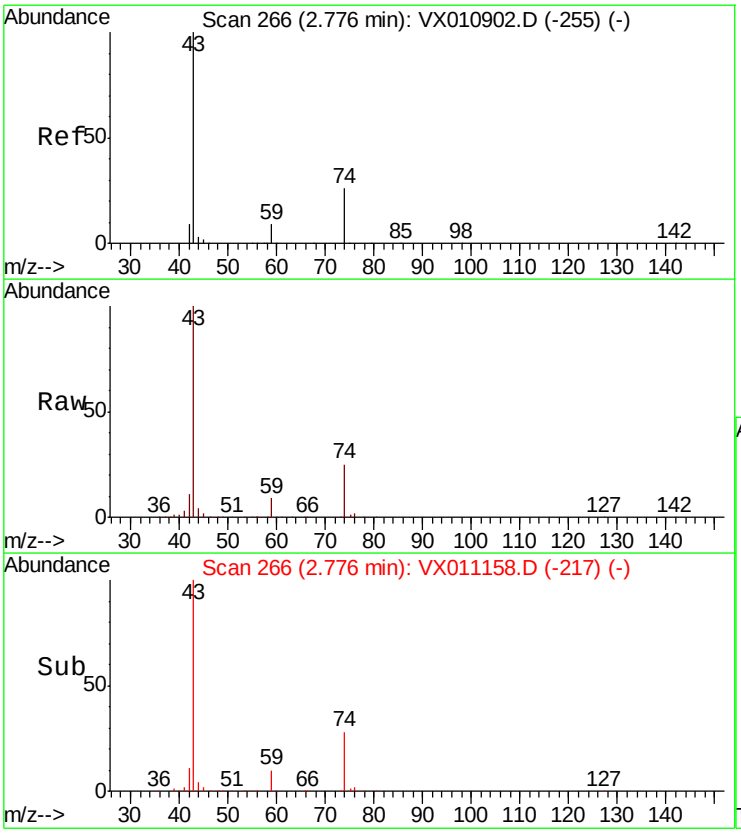
#17
Carbon Disulfide
Concen: 42.464 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 76 Resp: 176196

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

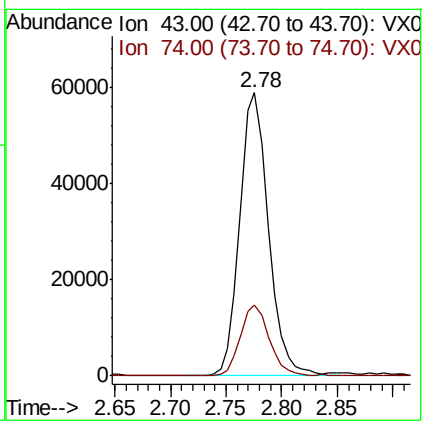


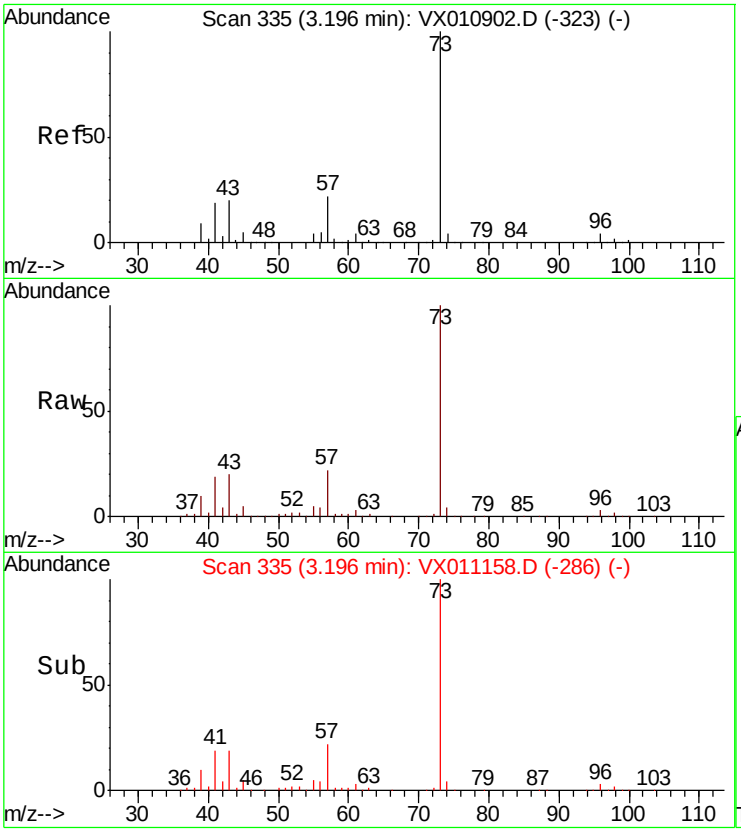


#18
Methyl Acetate
Concen: 53.101 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 43 Resp: 105503

Ion	Ratio	Lower	Upper
43	100		
74	25.9	21.5	32.3



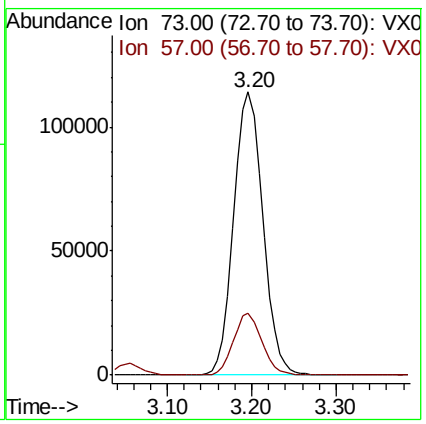


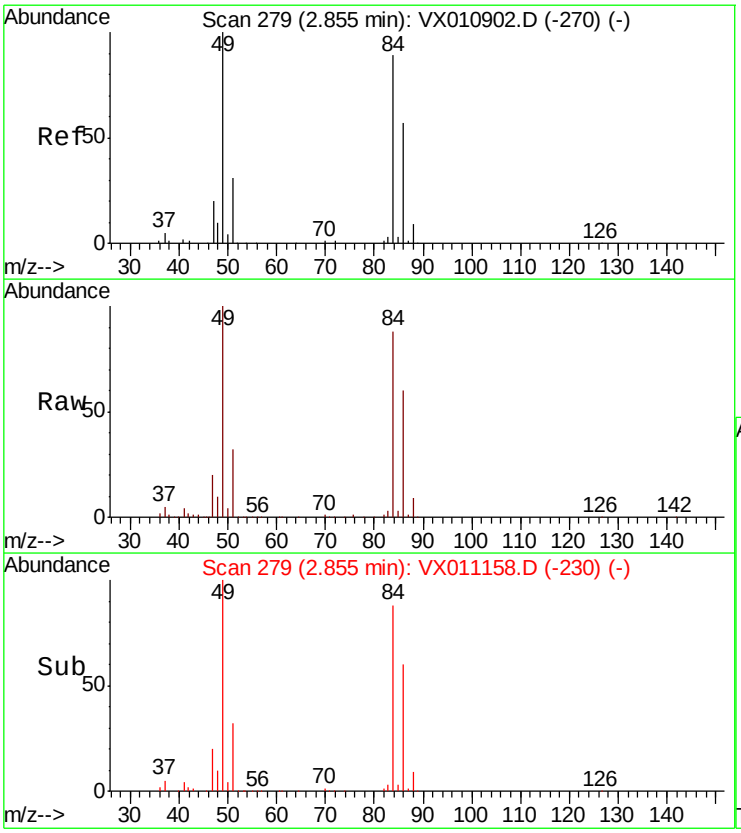
#19
Methyl tert-butyl Ether
Concen: 51.362 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 73 Resp: 267457

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.3	25.9

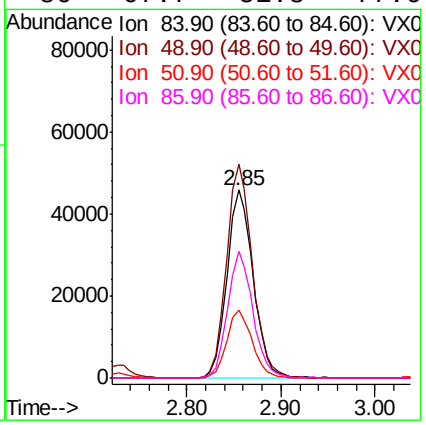


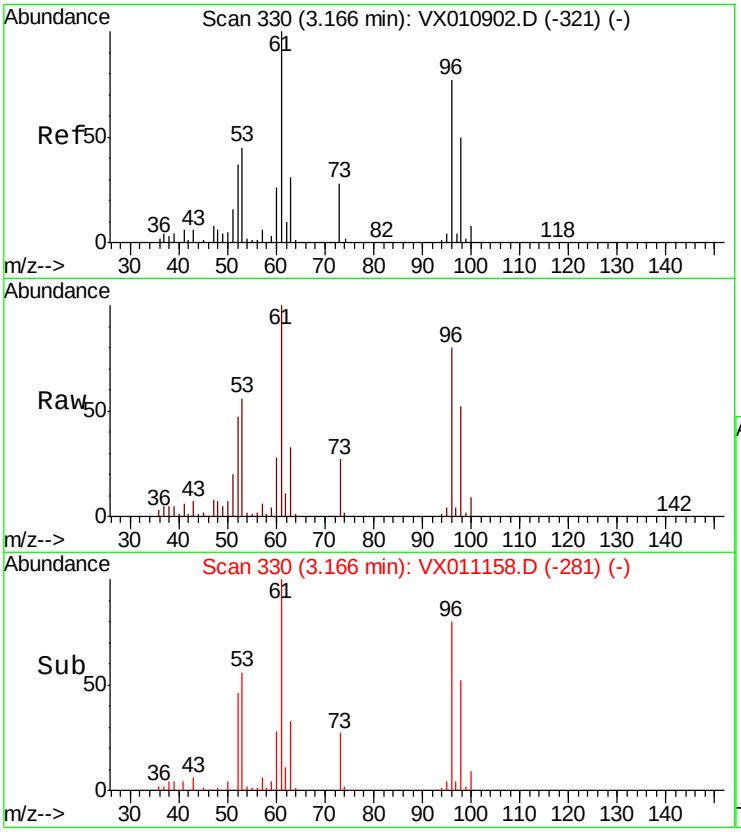


#20
Methylene Chloride
Concen: 48.009 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 84 Resp: 88776

Ion	Ratio	Lower	Upper
84	100		
49	113.4	89.9	134.9
51	36.1	27.8	41.6
86	67.7	51.8	77.6



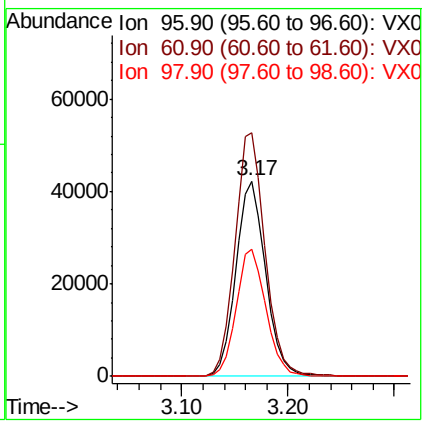


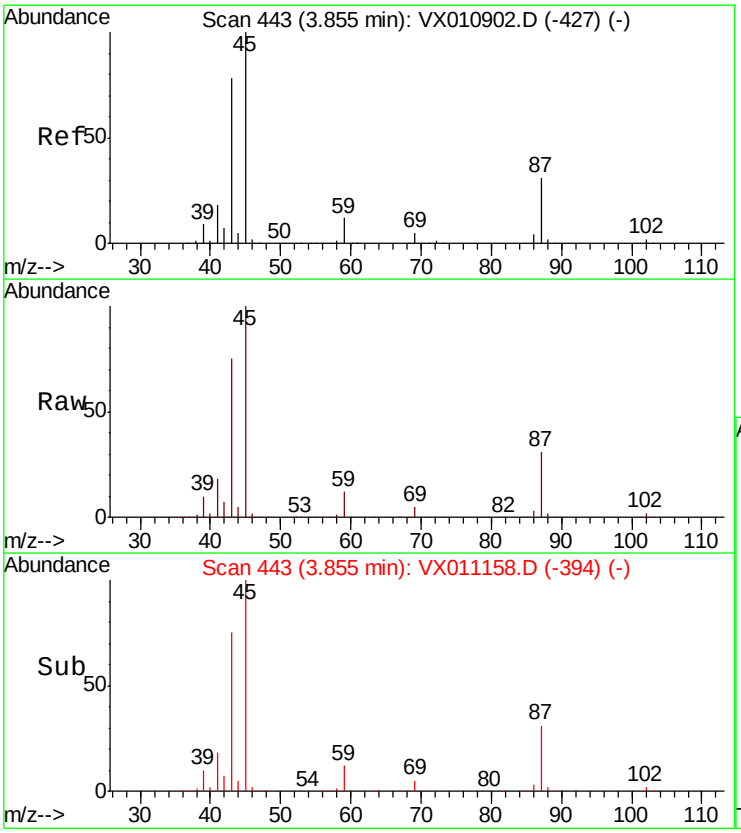
#21
trans-1,2-Dichloroethene
Concen: 48.215 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 96 Resp: 82752

Ion	Ratio	Lower	Upper
96	100		
61	124.5	104.2	156.2
98	64.8	52.2	78.4

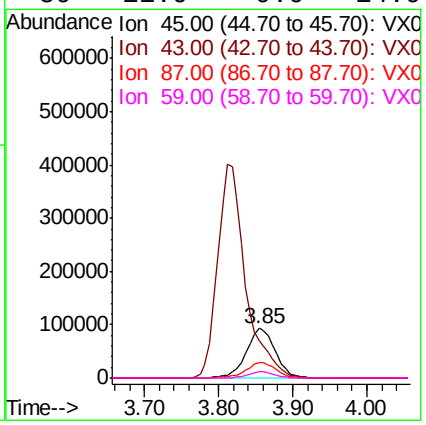


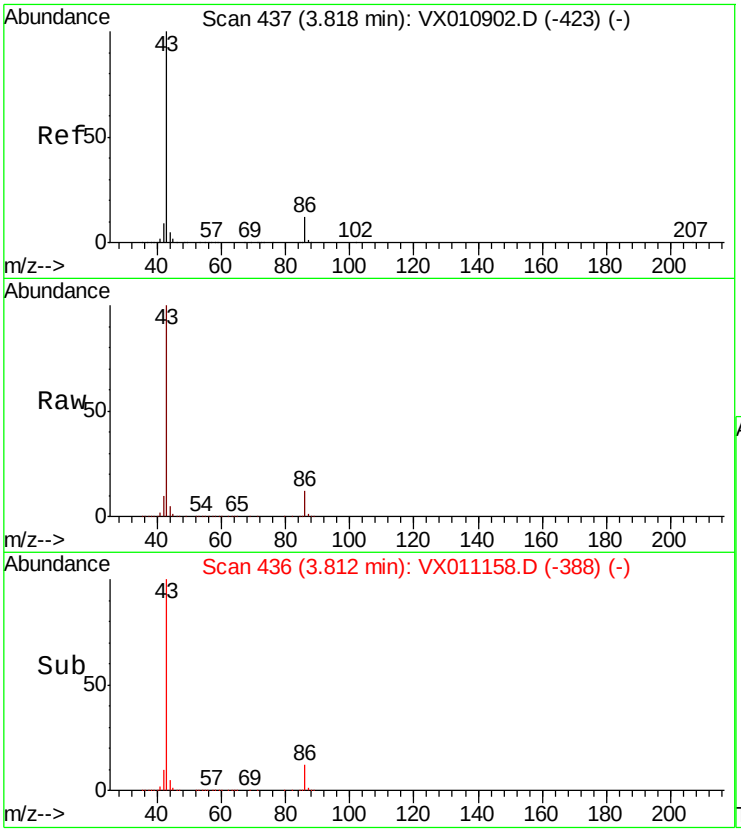


#22
Diisopropyl ether
Concen: 51.202 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 45 Resp: 253726

Ion	Ratio	Lower	Upper
45	100		
43	75.0	62.3	93.5
87	31.0	25.0	37.4
59	11.9	9.9	14.9



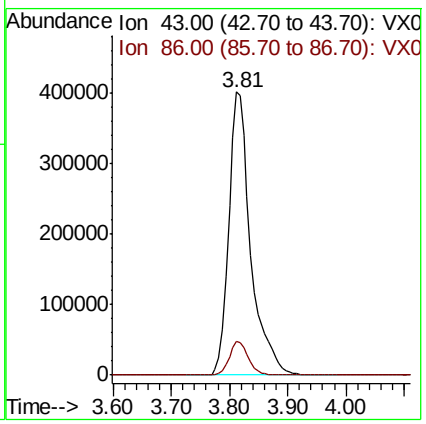


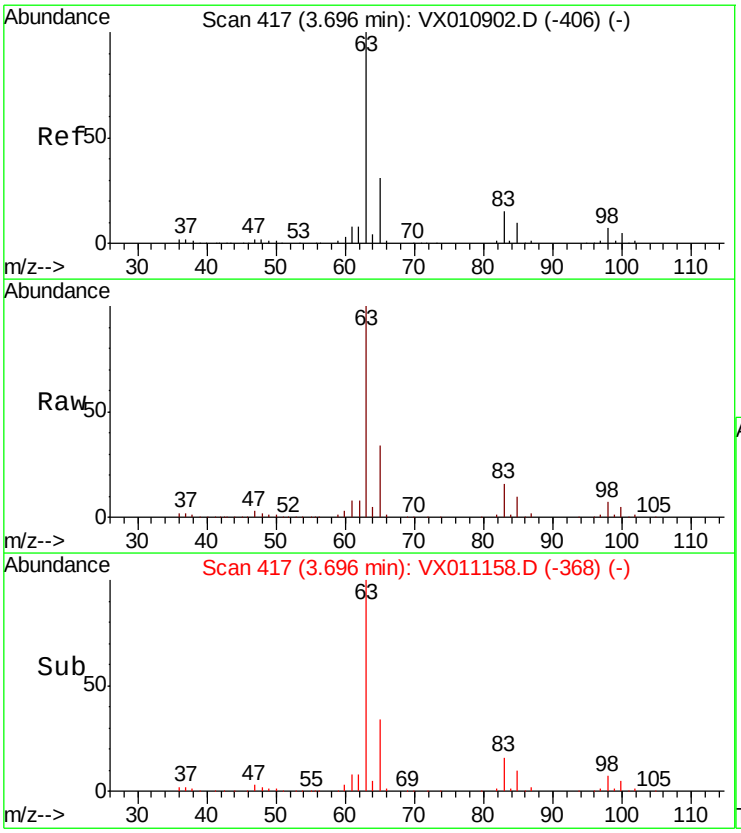
#23
Vinyl Acetate
Concen: 249.696 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion: 43 Resp: 1048390

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.4	14.0

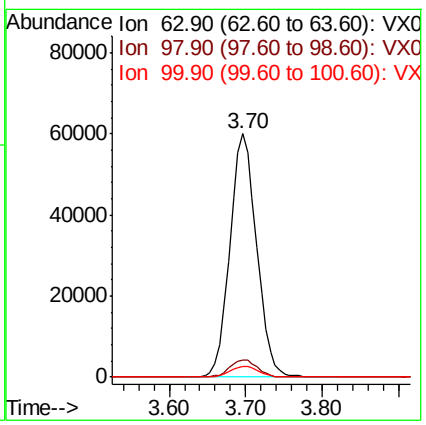


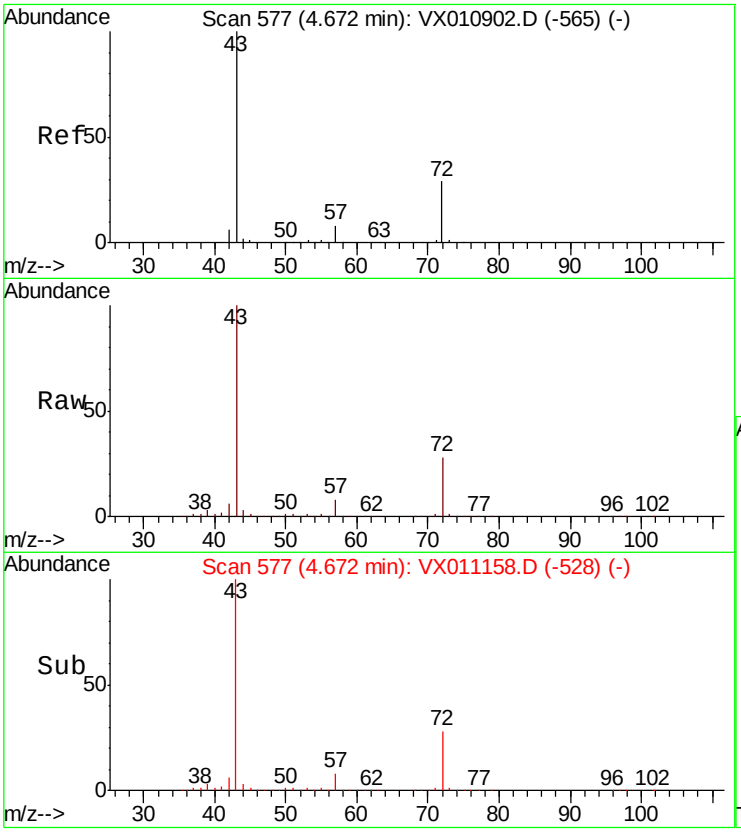


#24
1,1-Dichloroethane
Concen: 50.330 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 63 Resp: 144843

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.6	10.9
100	4.6	2.4	7.2



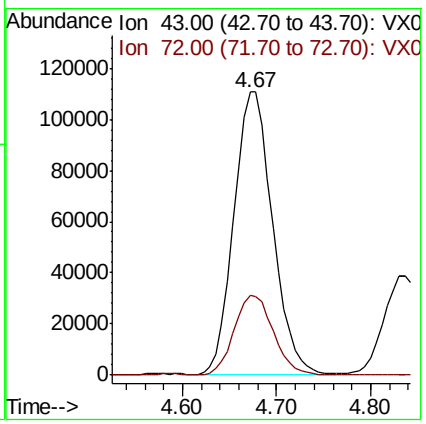


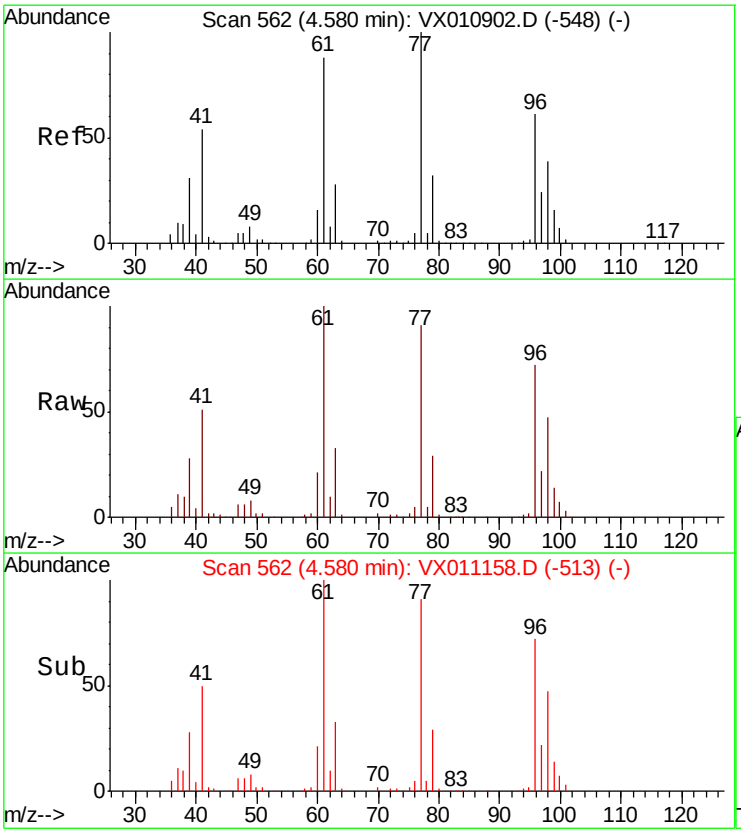
#25
2-Butanone
Concen: 251.722 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 43 Resp: 315295

Ion	Ratio	Lower	Upper
43	100		
72	28.3	23.0	34.6

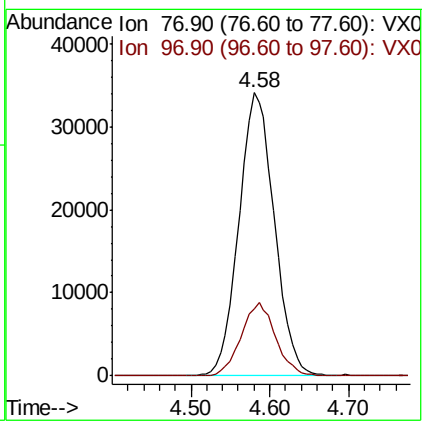


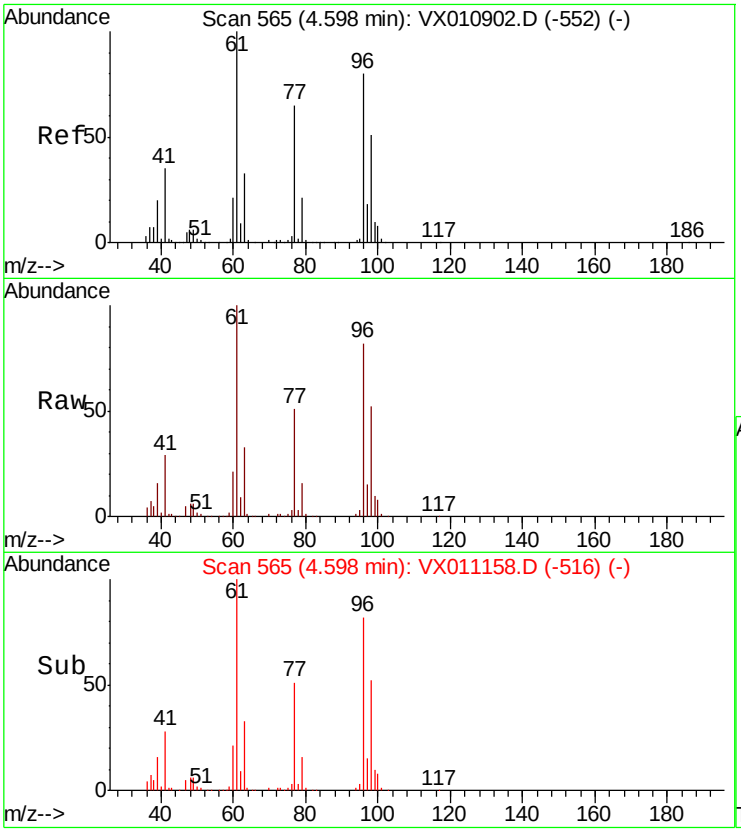


#26
2,2-Dichloropropane
Concen: 45.041 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 77 Resp: 106431

Ion	Ratio	Lower	Upper
77	100		
97	25.2	12.6	37.6



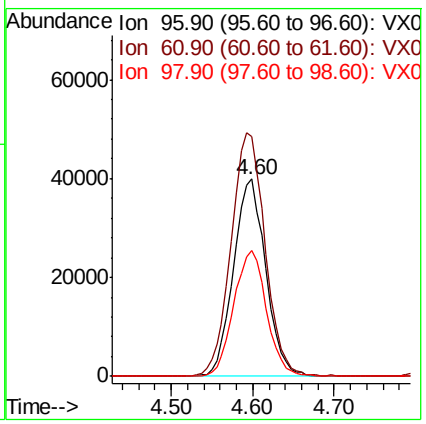


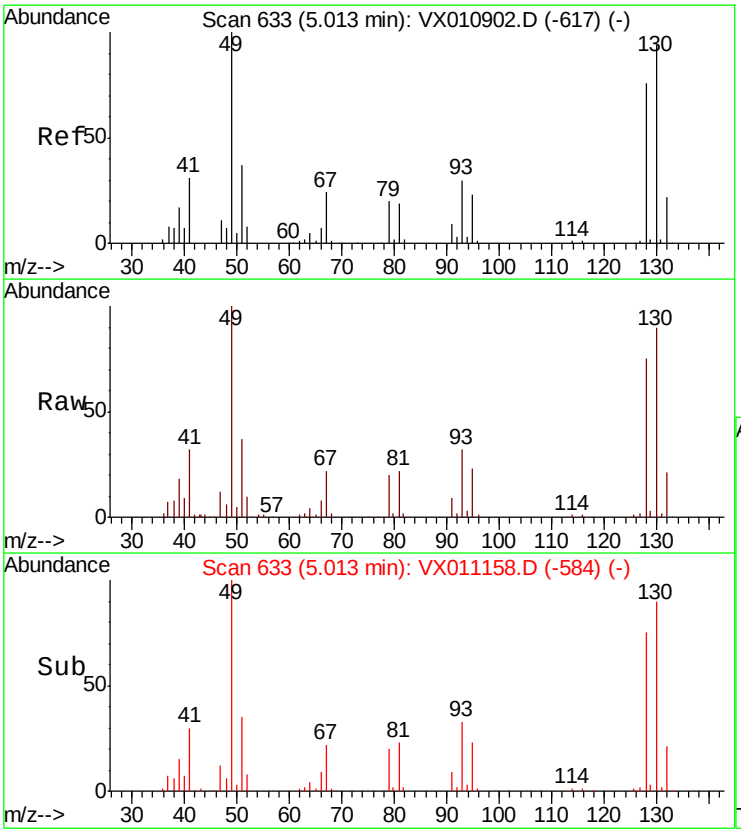
#27
cis-1,2-Dichloroethene
Concen: 55.176 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 96 Resp: 109598

Ion	Ratio	Lower	Upper
96	100		
61	130.2	0.0	269.0
98	64.6	0.0	131.4

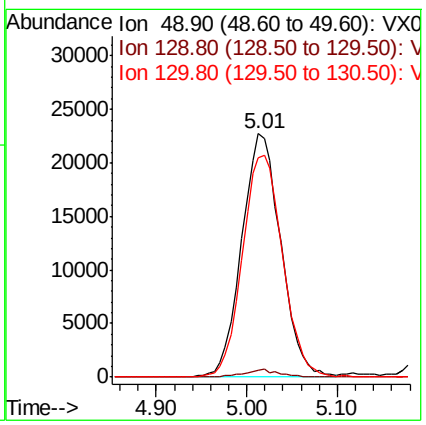


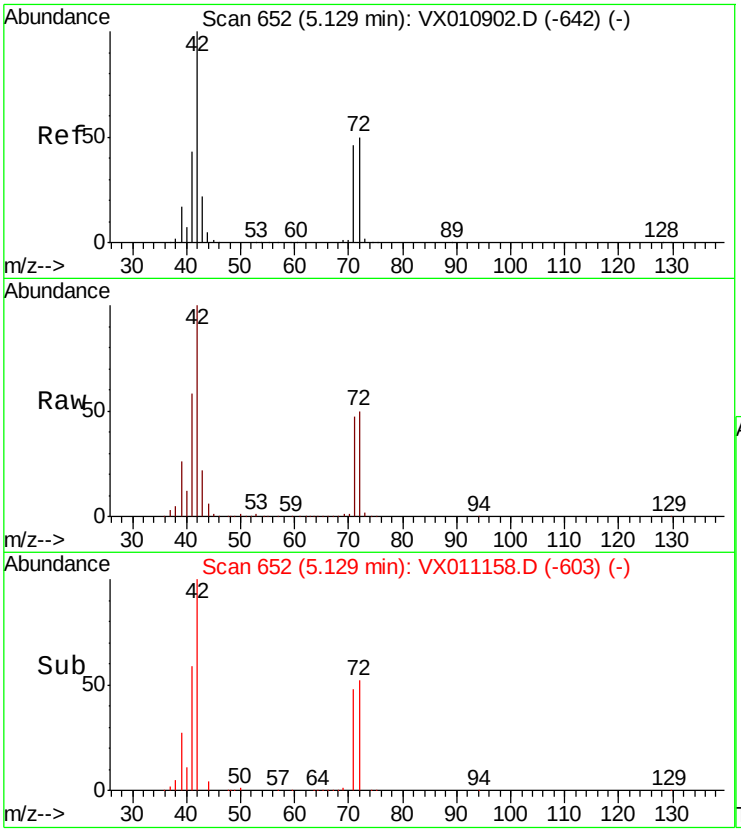


#28
Bromochloromethane
Concen: 49.965 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 49 Resp: 67759

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	93.5	76.9	115.3



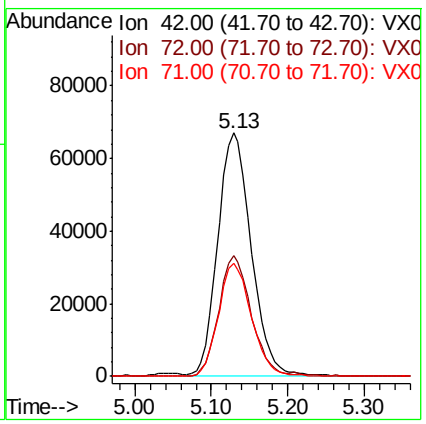


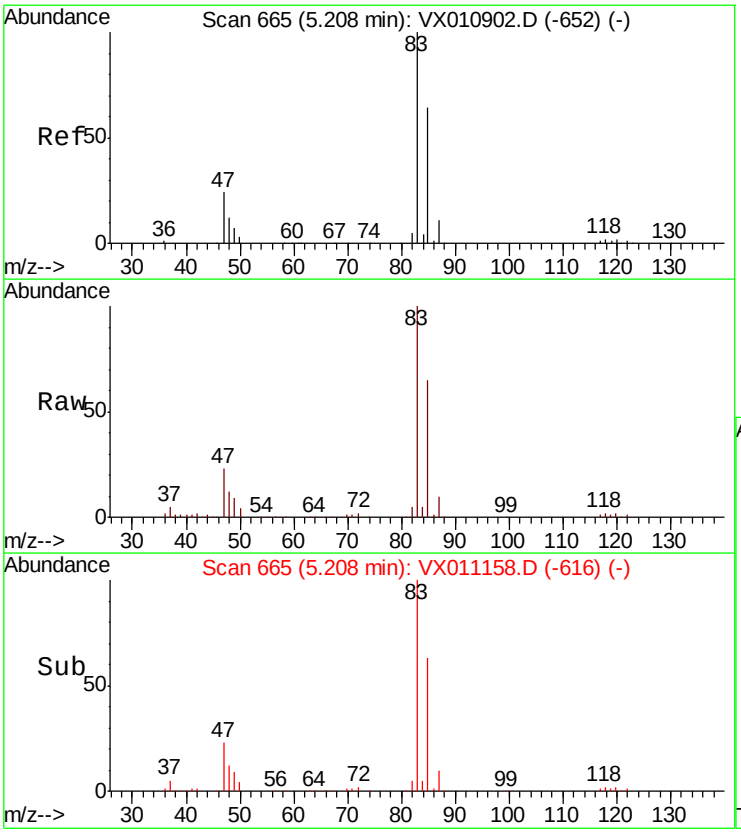
#29
Tetrahydrofuran
Concen: 254.839 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 42 Resp: 202193

Ion	Ratio	Lower	Upper
42	100		
72	48.9	39.8	59.8
71	46.0	37.0	55.4

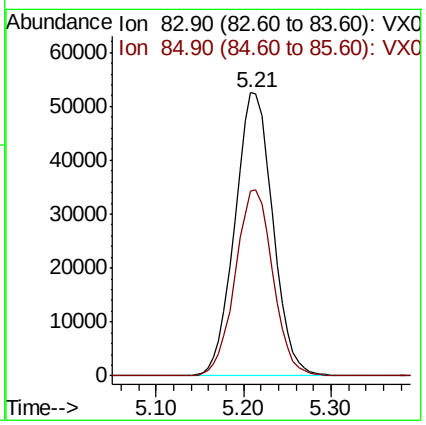


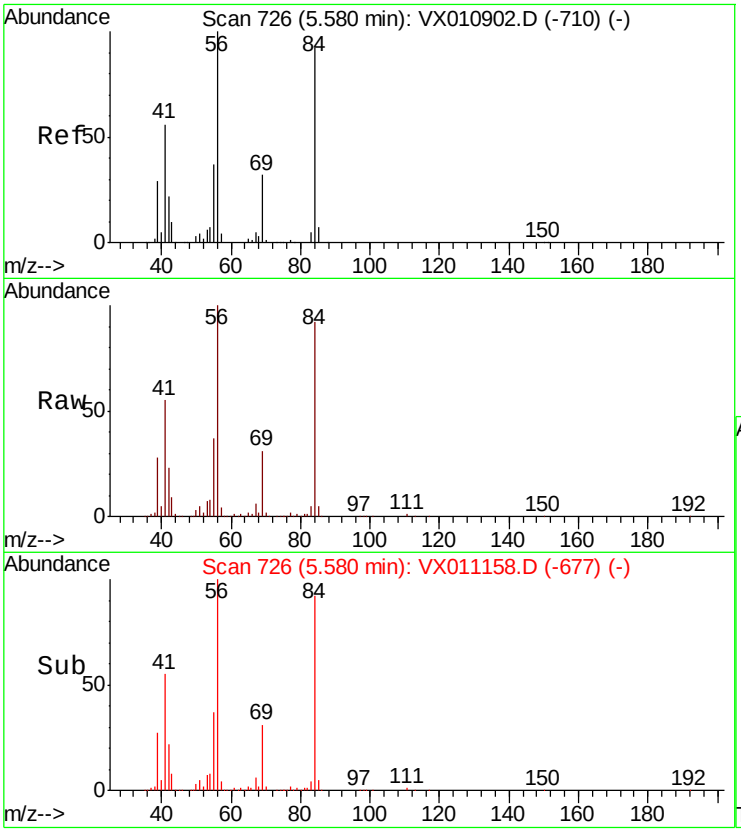


#30
Chloroform
Concen: 51.068 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 83 Resp: 158853

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.4	77.0



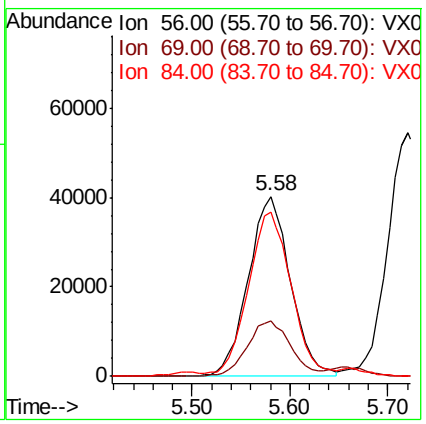


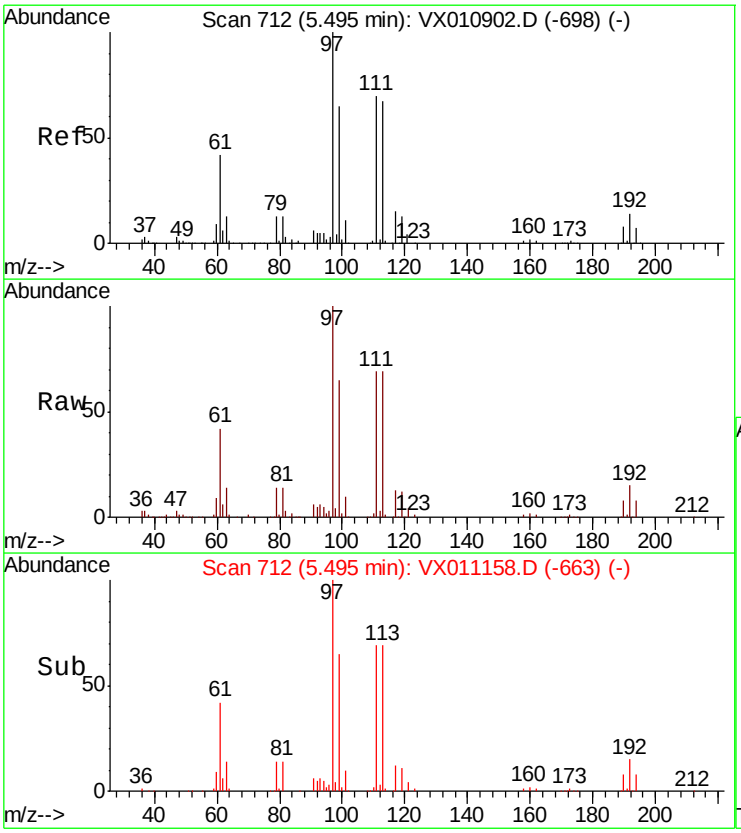
#31
Cyclohexane
Concen: 46.238 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 56 Resp: 121288

Ion	Ratio	Lower	Upper
56	100		
69	30.7	25.8	38.8
84	89.3	73.8	110.6

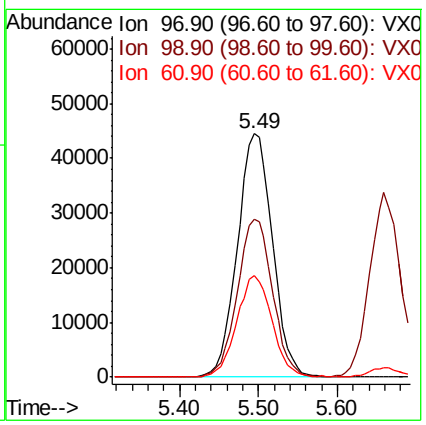


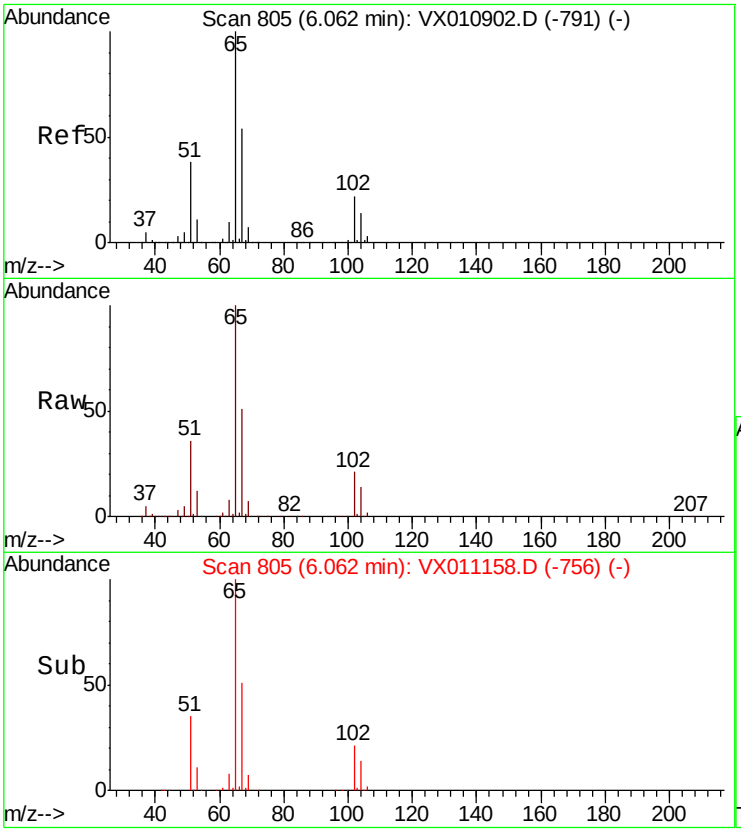


#32
1,1,1-Trichloroethane
Concen: 51.114 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 97 Resp: 137558

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.4	77.0
61	41.9	33.0	49.6



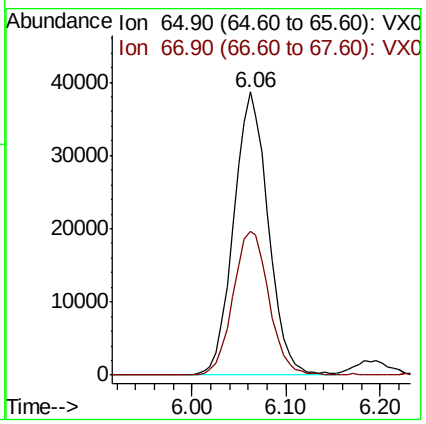


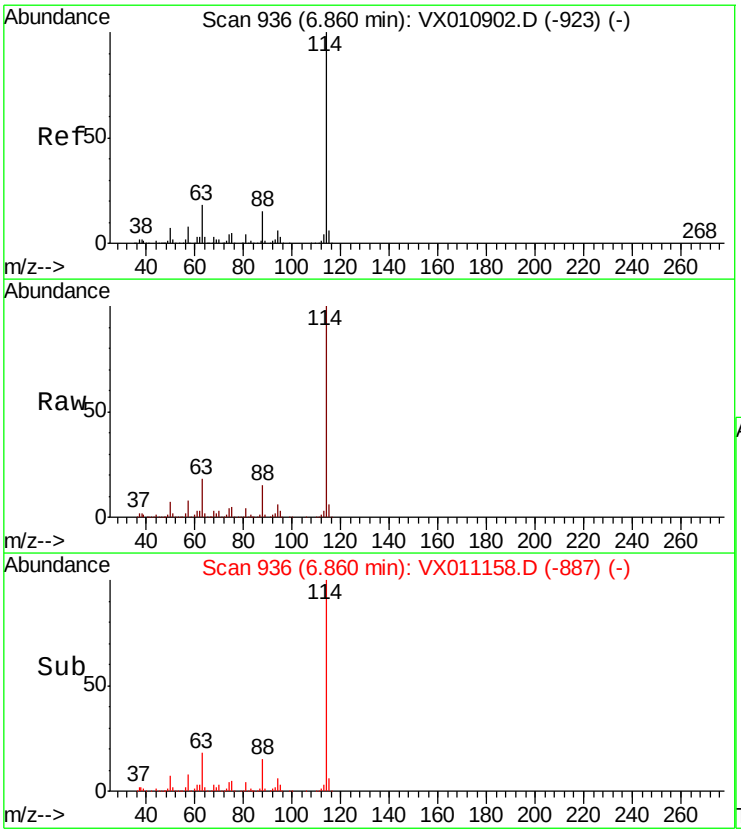
#33
1,2-Dichloroethane-d4
Concen: 51.232 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 65 Resp: 98977

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	107.8

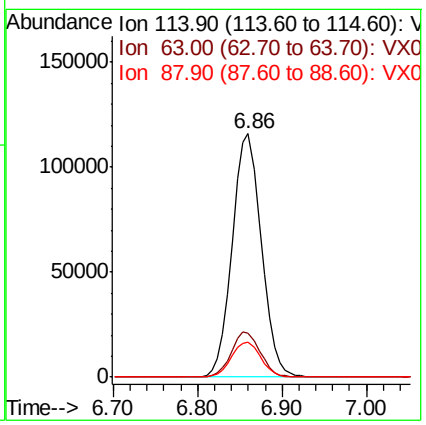


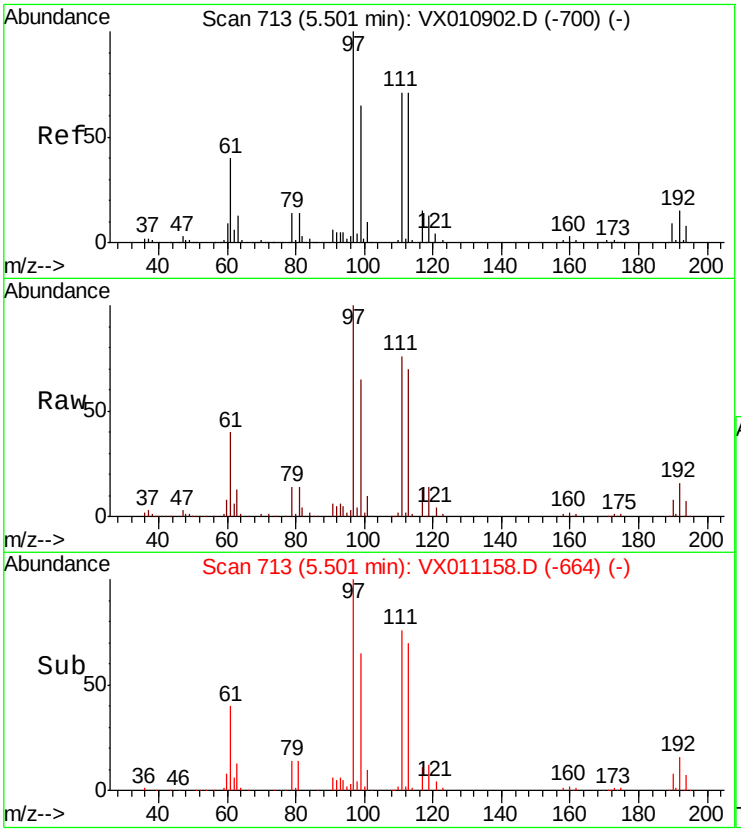


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:114 Resp: 269816

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	35.6
88	14.5	0.0	29.8



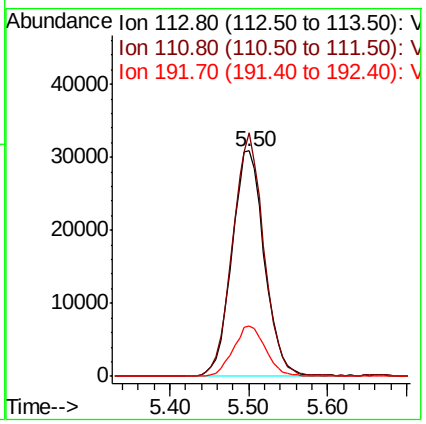


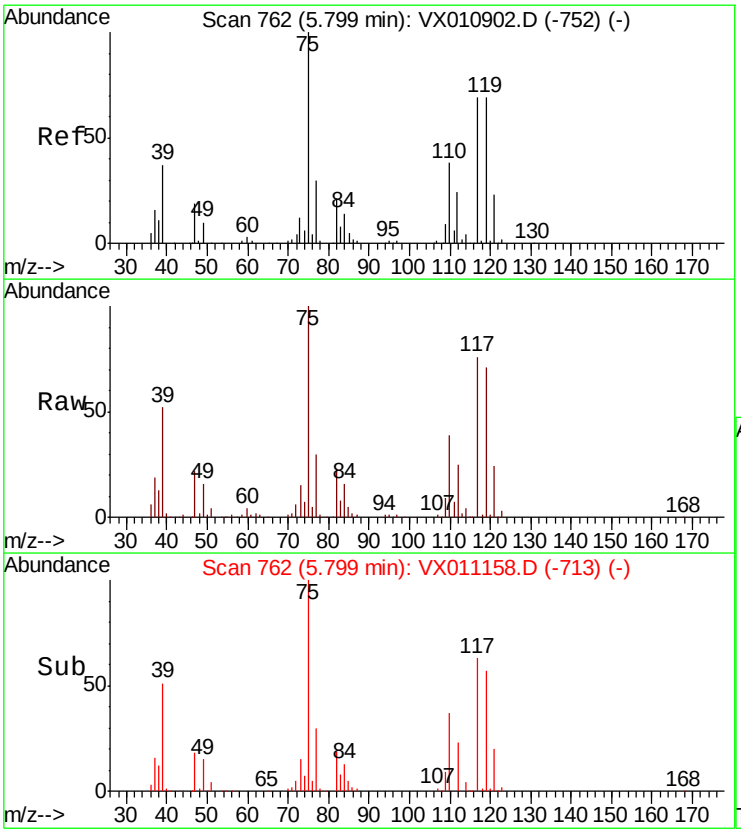
#35
Dibromofluoromethane
Concen: 51.633 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:113 Resp: 88426

Ion	Ratio	Lower	Upper
113	100		
111	103.7	82.3	123.5
192	22.3	17.4	26.2

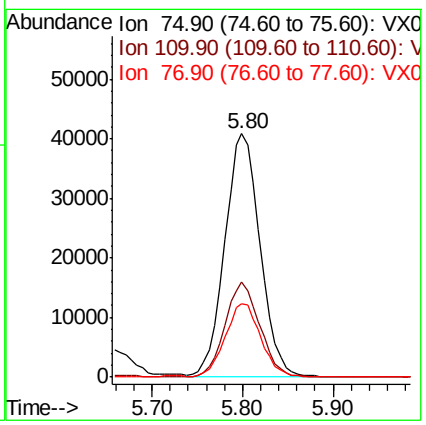


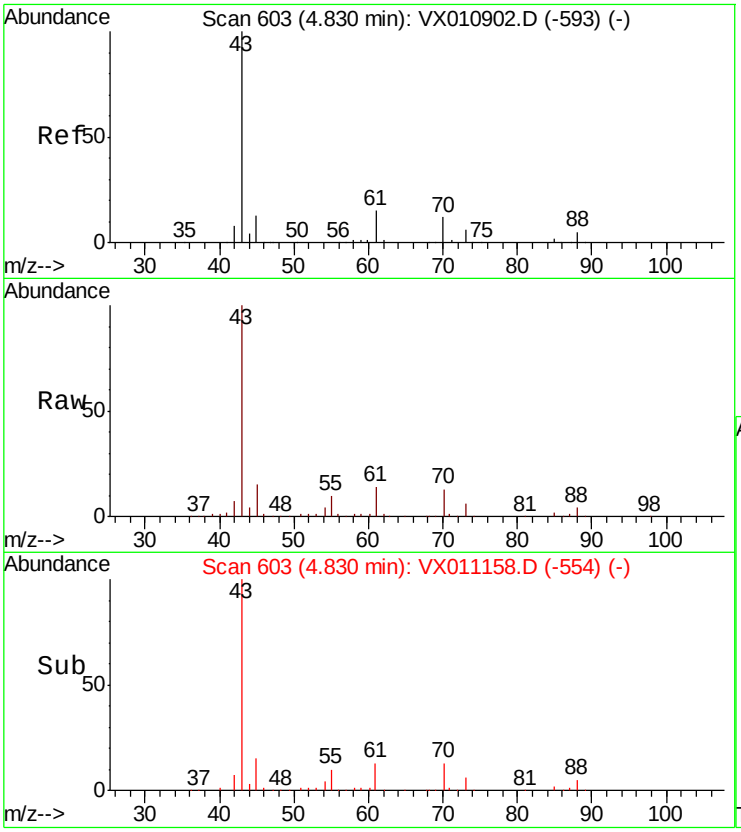


#36
1,1-Dichloropropene
Concen: 49.551 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 75 Resp: 109819

Ion	Ratio	Lower	Upper
75	100		
110	38.5	19.9	59.7
77	30.4	25.0	37.4



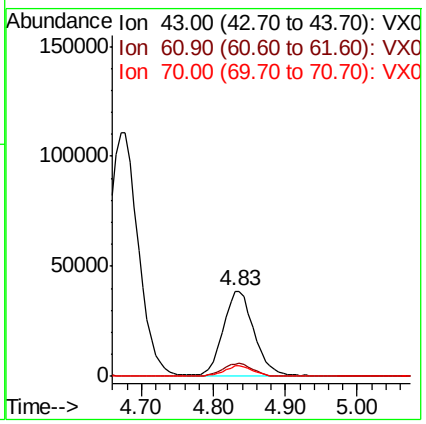


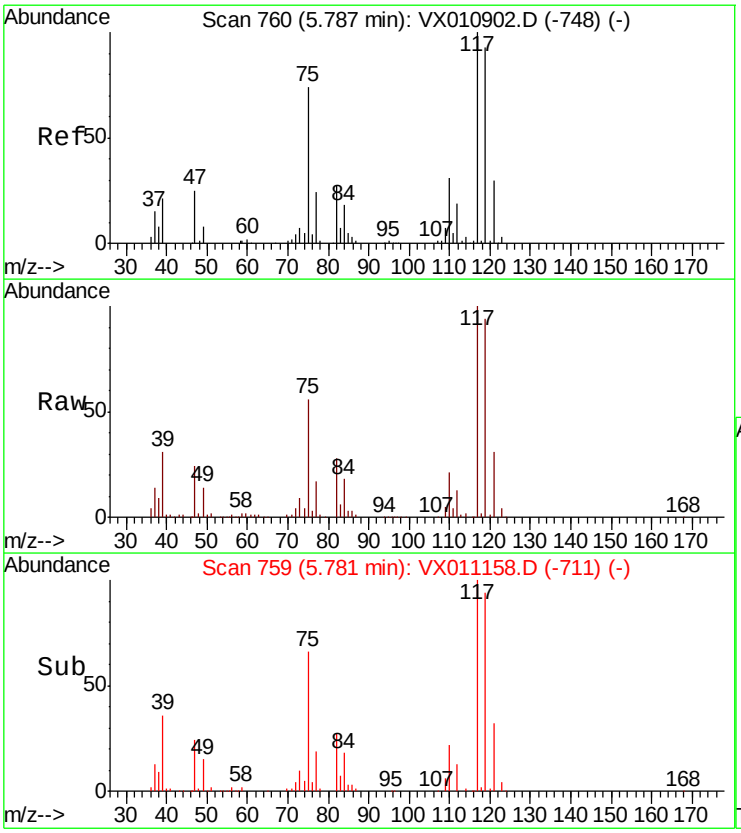
#37
Ethyl Acetate
Concen: 51.165 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 43 Resp: 116114

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.6	17.4
70	11.9	9.1	13.7

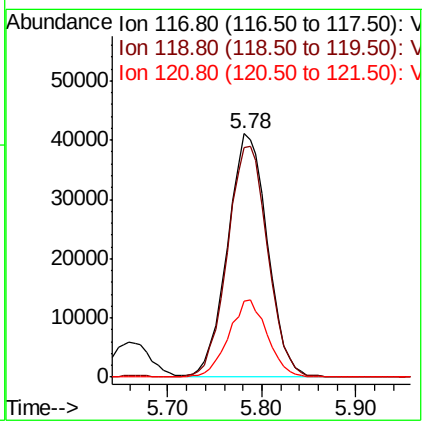


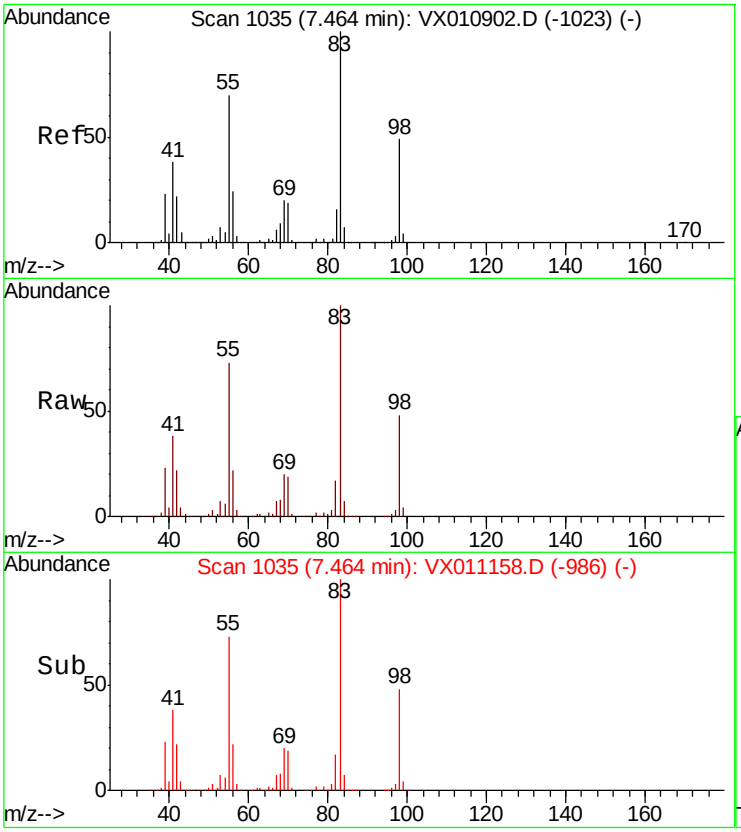


#38
Carbon Tetrachloride
Concen: 52.515 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:117 Resp: 121282

Ion	Ratio	Lower	Upper
117	100		
119	94.0	74.2	111.2
121	31.0	24.2	36.2



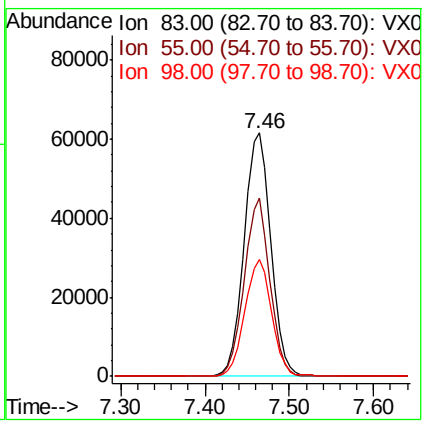


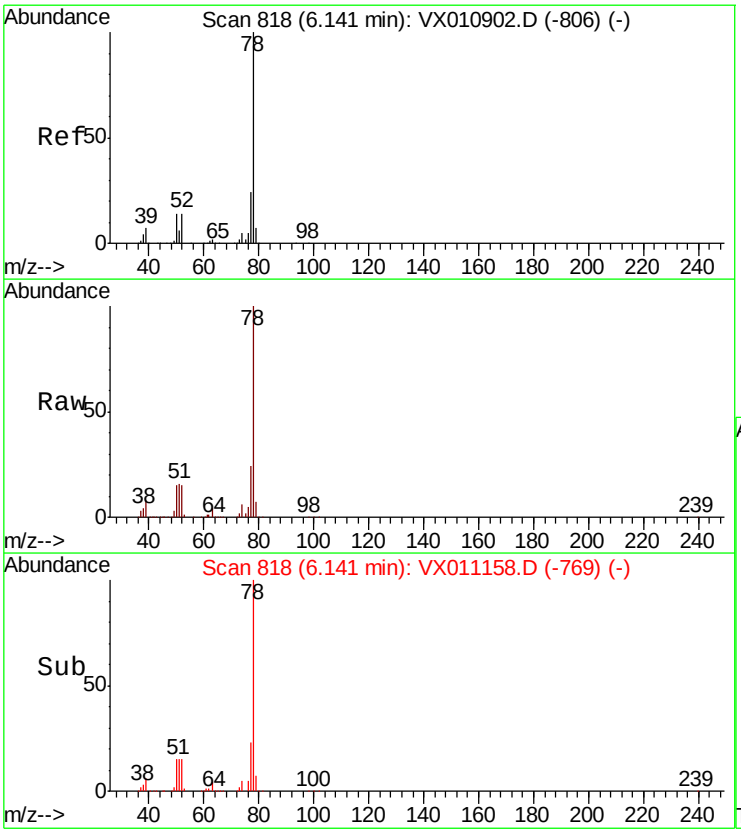
#39
Methylcyclohexane
Concen: 45.692 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 83 Resp: 131324

Ion	Ratio	Lower	Upper
83	100		
55	73.1	56.2	84.4
98	48.0	39.0	58.4

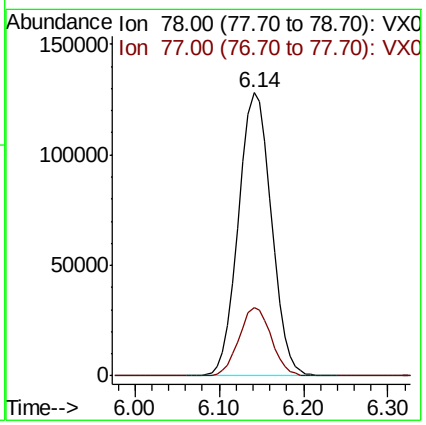


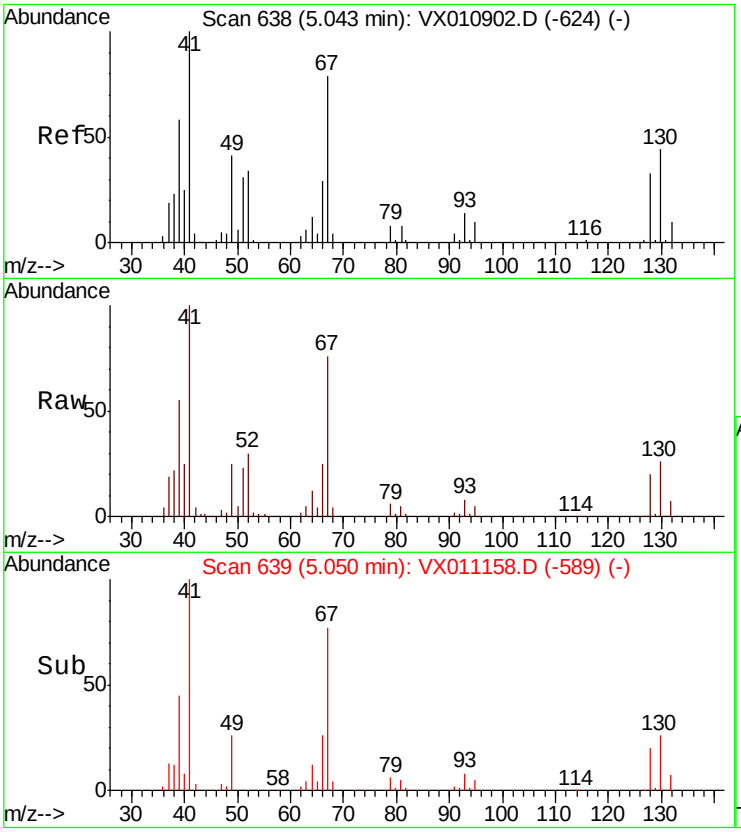


#40
Benzene
Concen: 49.995 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 78 Resp: 339415

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.6



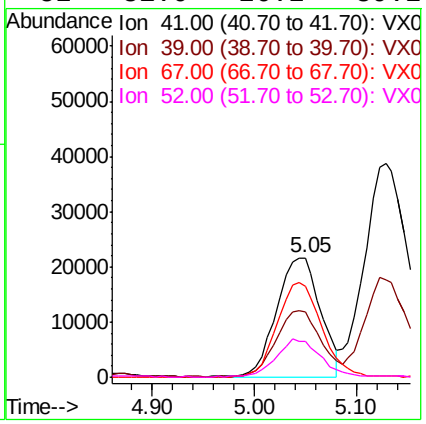


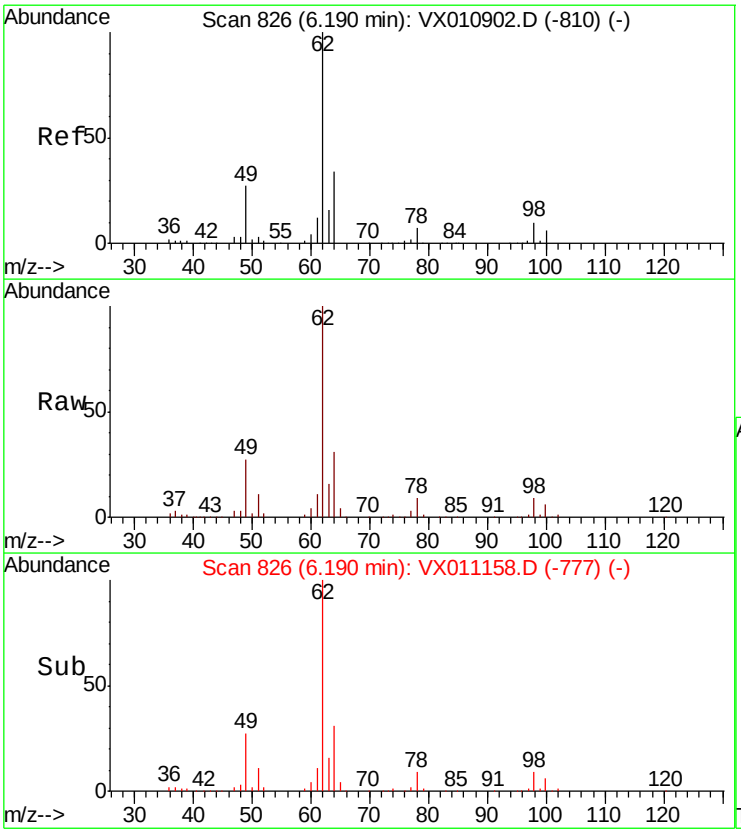
#41
Methacrylonitrile
Concen: 50.701 ug/l
RT: 5.05 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 41 Resp: 65318

Ion	Ratio	Lower	Upper
41	100		
39	56.1	45.4	68.2
67	80.7	65.9	98.9
52	31.0	26.2	39.2

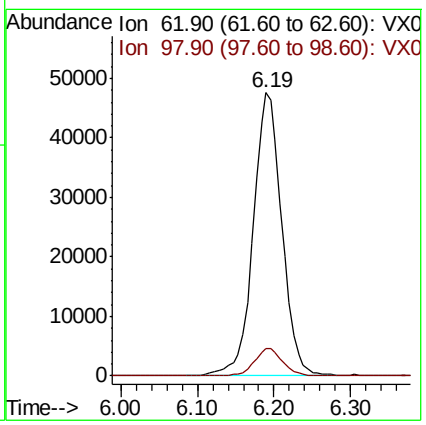


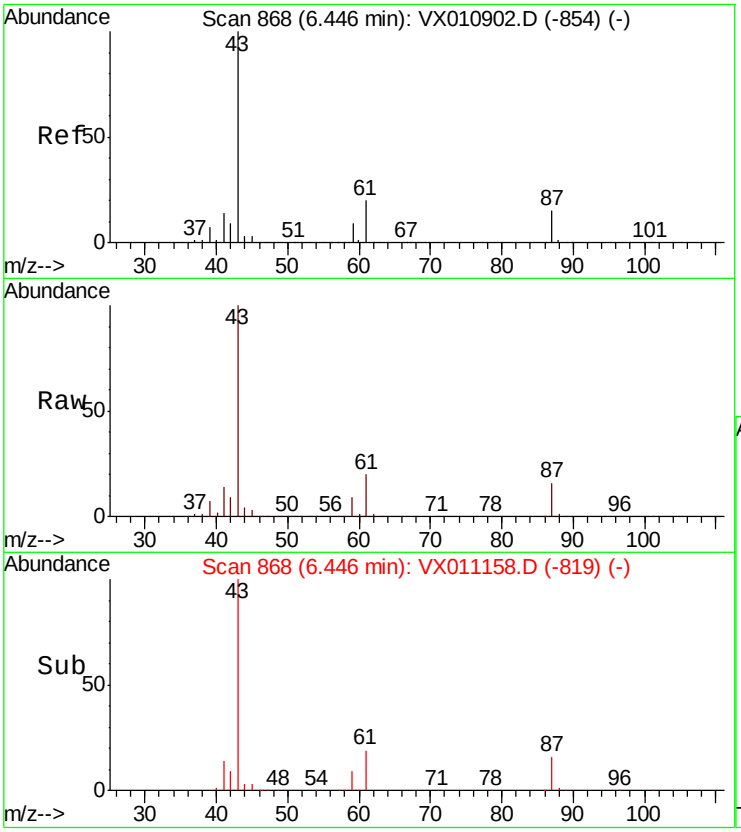


#42
1,2-Dichloroethane
Concen: 52.550 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 62 Resp: 124045

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.0



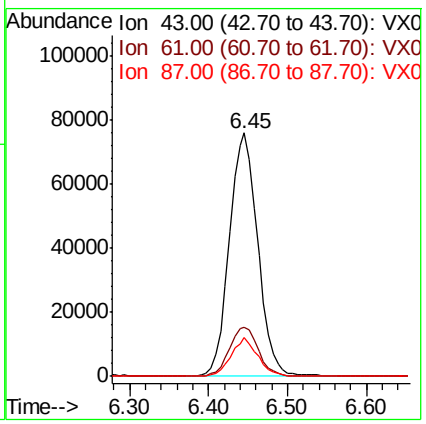


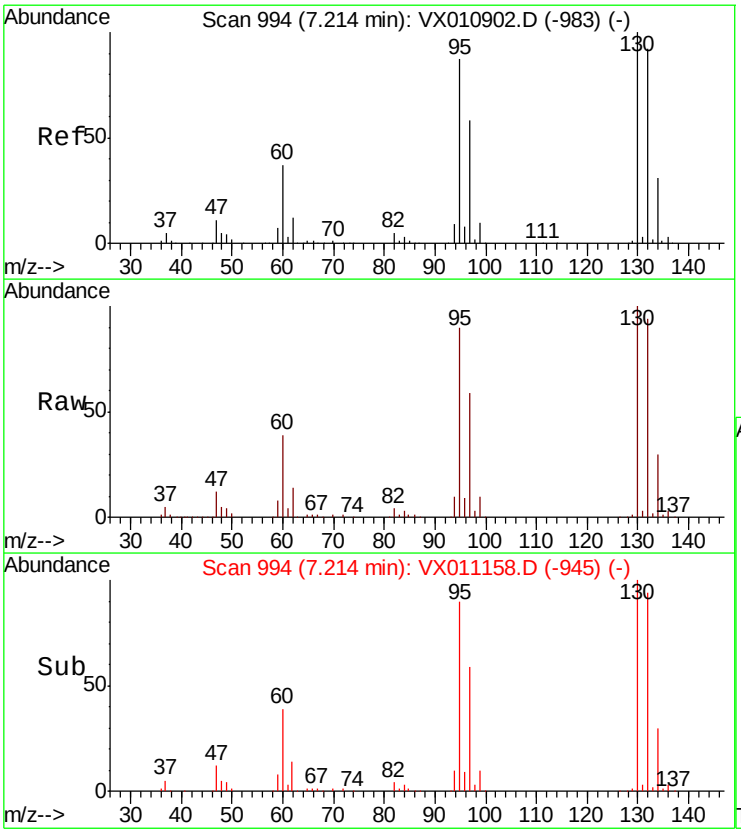
#43
Isopropyl Acetate
Concen: 50.612 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion: 43 Resp: 188863

Ion	Ratio	Lower	Upper
43	100		
61	20.7	17.1	25.7
87	14.8	12.0	18.0

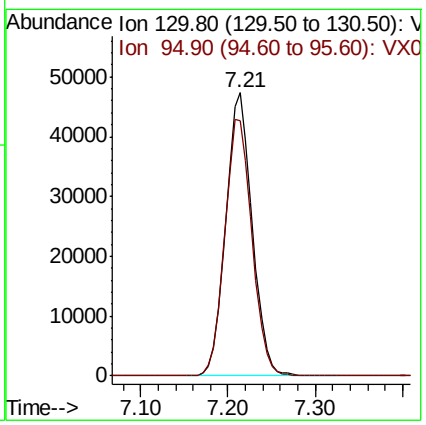


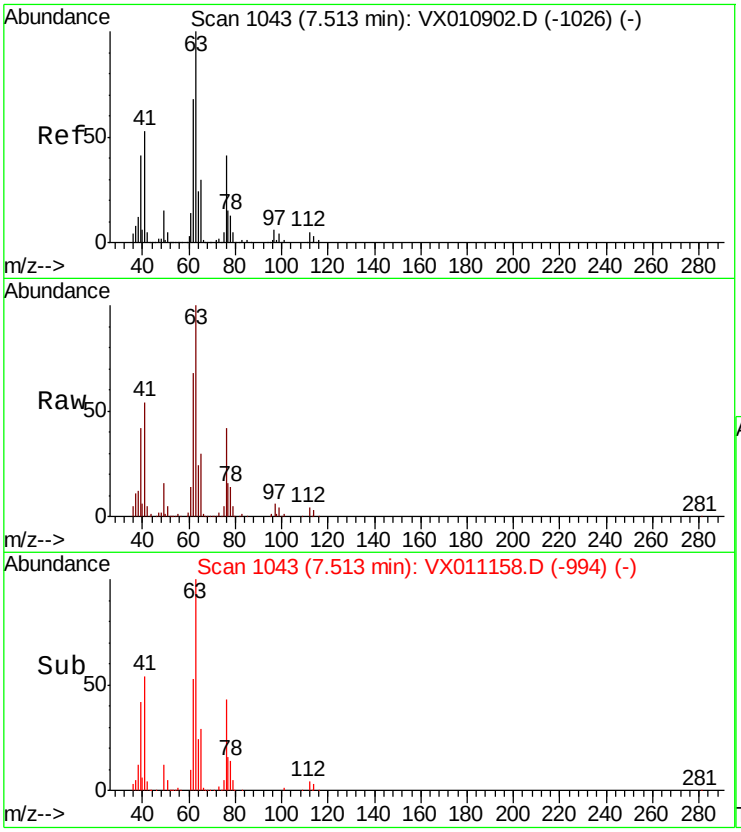


#44
Trichloroethene
Concen: 49.414 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:130 Resp: 99301

Ion	Ratio	Lower	Upper
130	100		
95	90.0	0.0	174.8



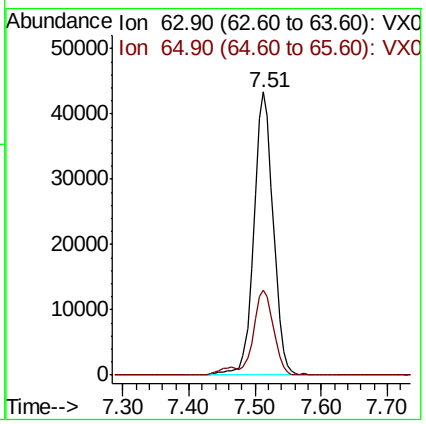


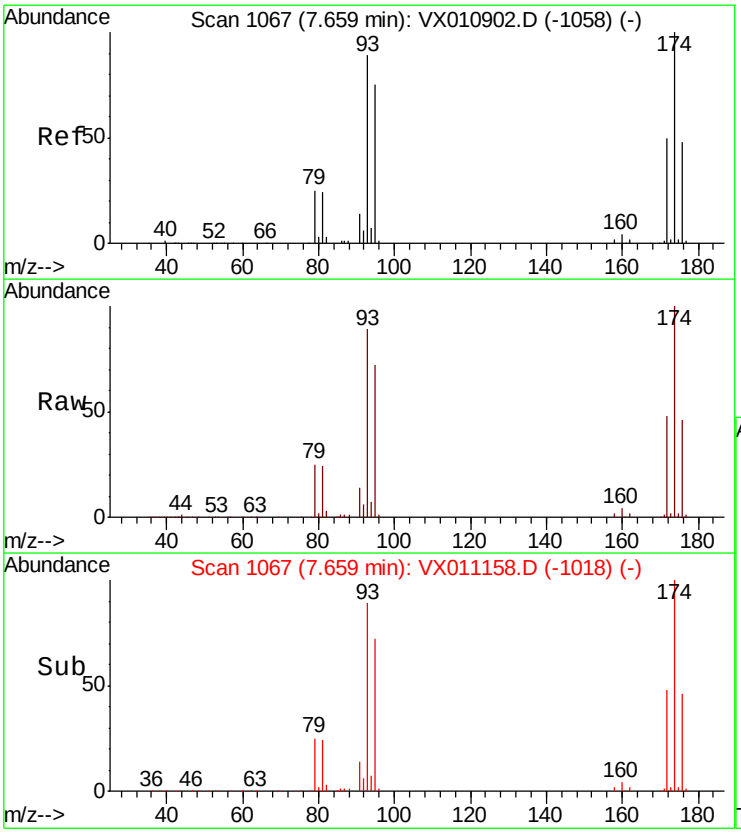
#45
1,2-Dichloropropane
Concen: 51.475 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion: 63 Resp: 88945

Ion	Ratio	Lower	Upper
63	100		
65	29.8	24.4	36.6

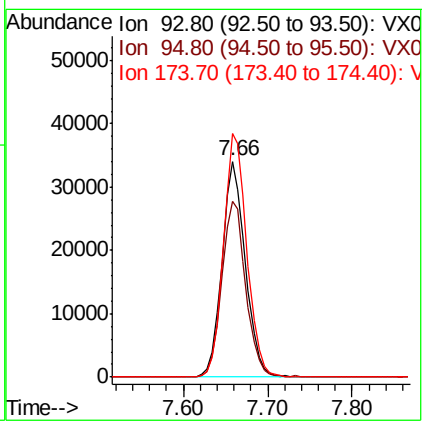


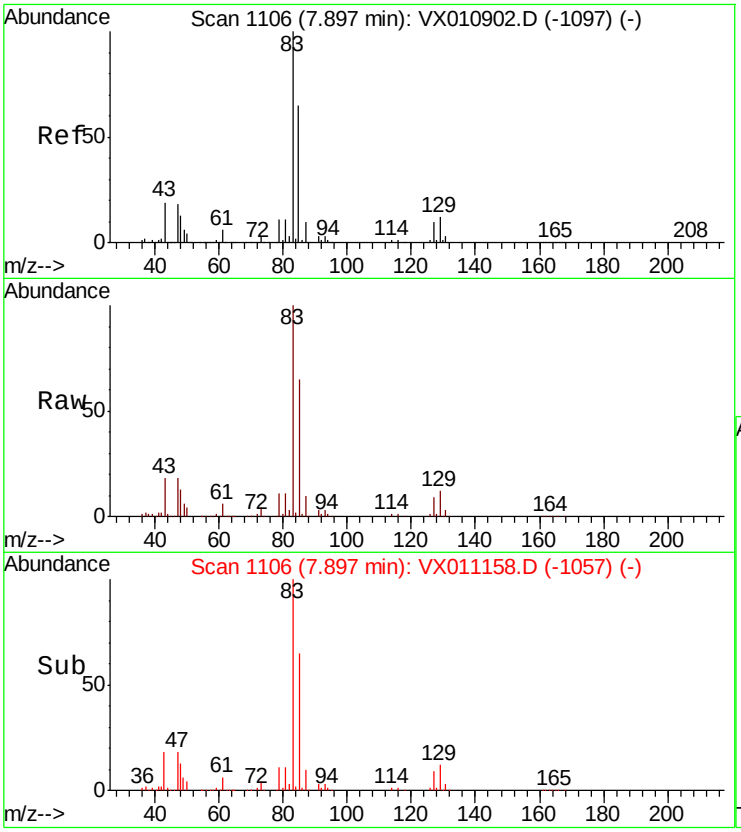


#46
Dibromomethane
Concen: 52.176 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 93 Resp: 64422

Ion	Ratio	Lower	Upper
93	100		
95	83.3	67.2	100.8
174	113.0	90.6	135.8



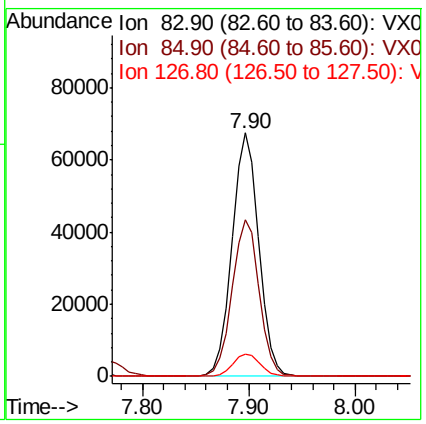


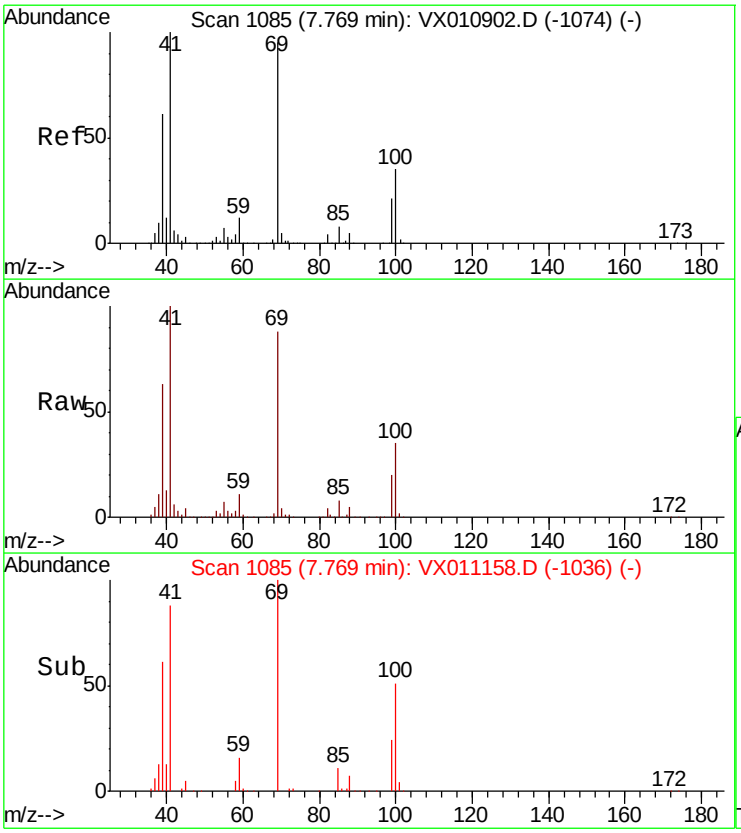
#47
Bromodichloromethane
Concen: 54.103 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 83 Resp: 118913

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.5	78.7
127	9.2	7.8	11.8

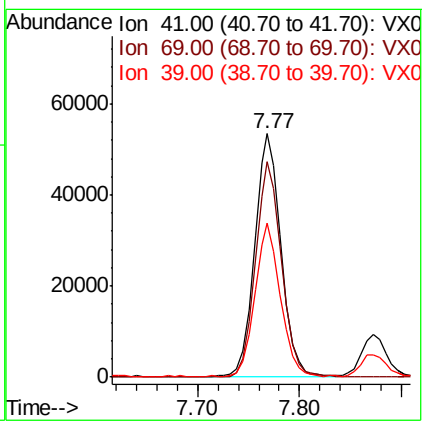


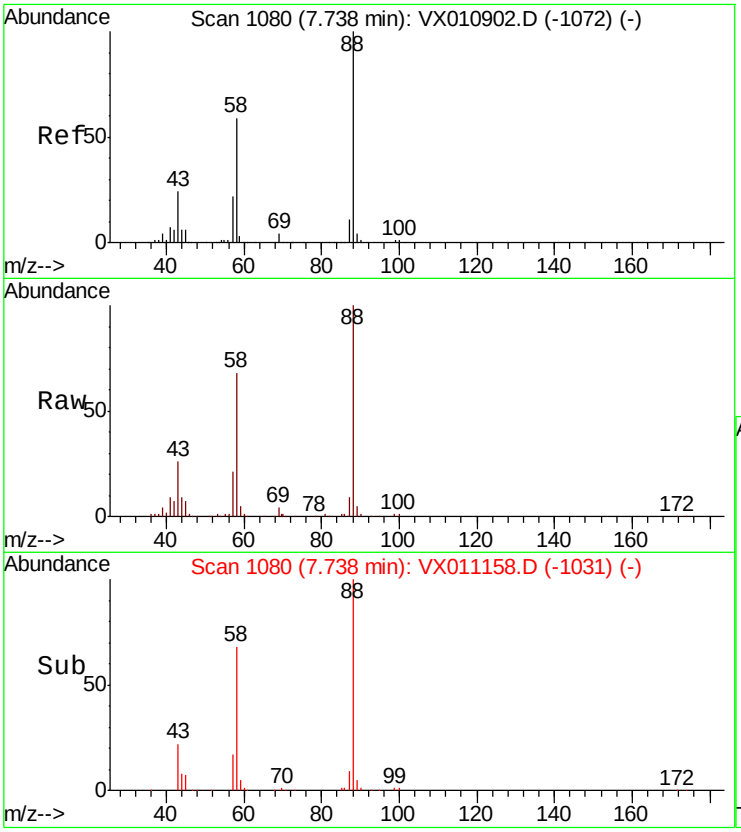


#48
Methyl methacrylate
Concen: 52.464 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 41 Resp: 95372

Ion	Ratio	Lower	Upper
41	100		
69	88.6	74.4	111.6
39	60.6	48.9	73.3



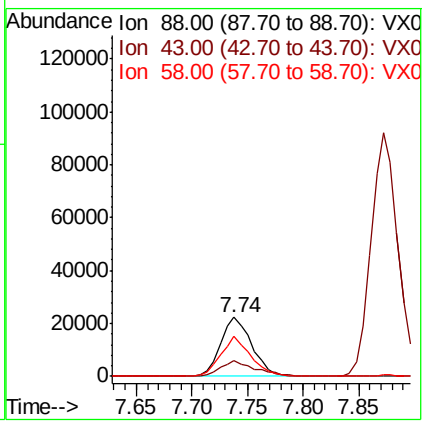


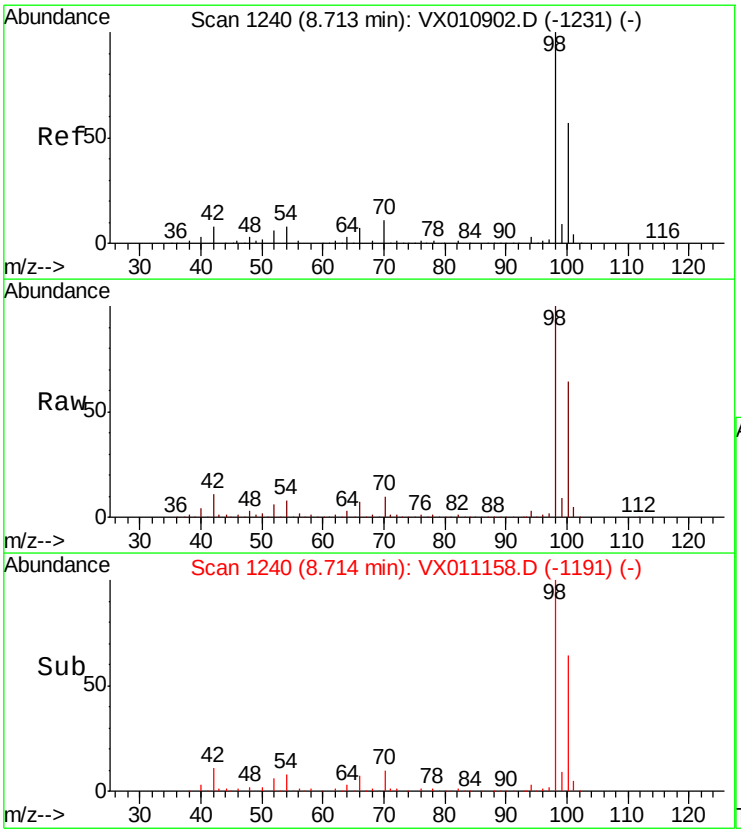
#49
1,4-Dioxane
Concen: 851.274 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 88 Resp: 43287

Ion	Ratio	Lower	Upper
88	100		
43	29.9	22.9	34.3
58	64.8	49.8	74.8

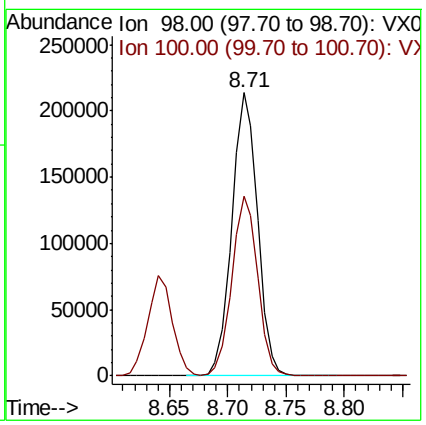


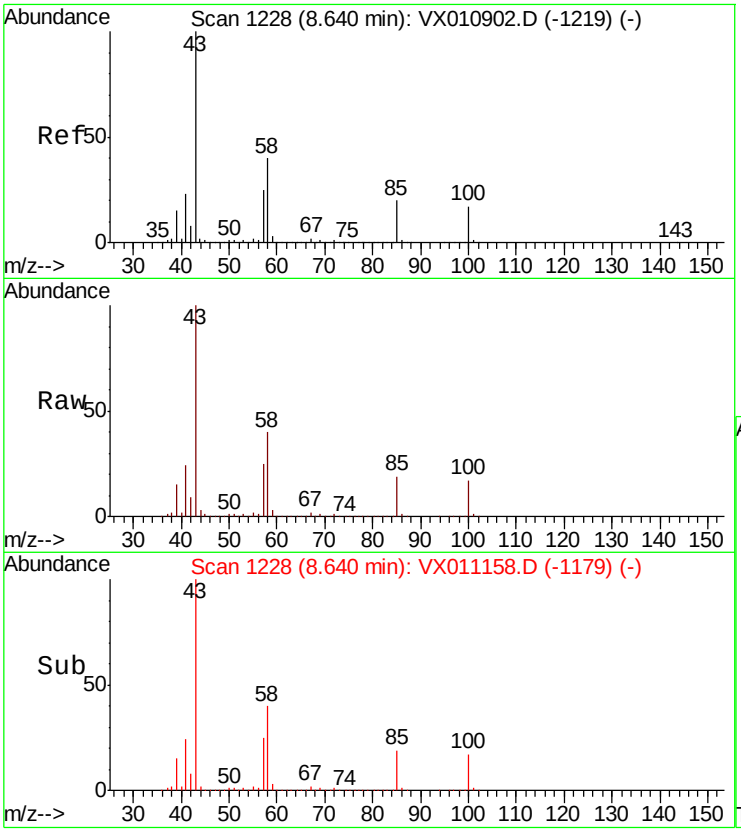


#50
Toluene-d8
Concen: 51.076 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 98 Resp: 328075

Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.6	75.8



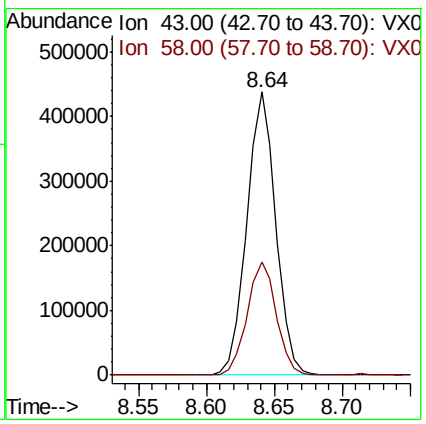


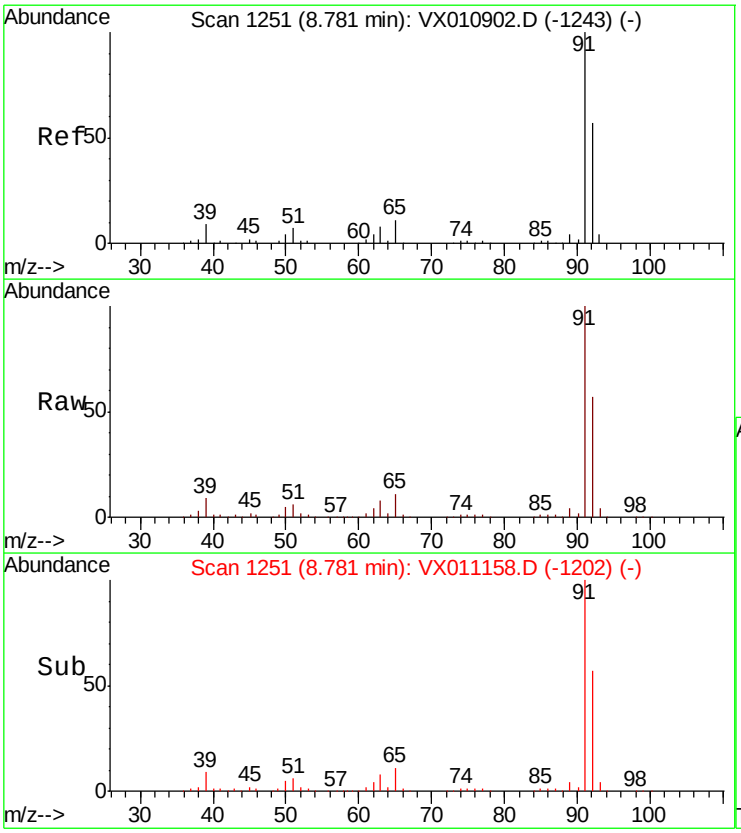
#51
4-Methyl-2-Pentanone
Concen: 270.897 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 43 Resp: 655293

Ion	Ratio	Lower	Upper
43	100		
58	40.3	32.2	48.4

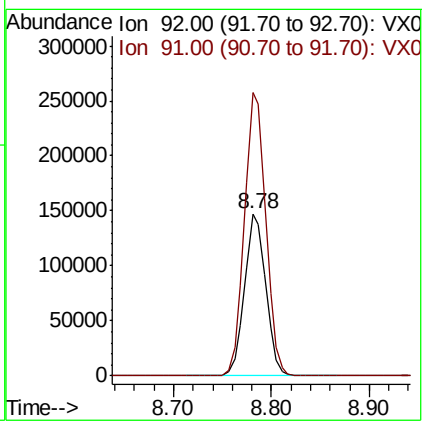


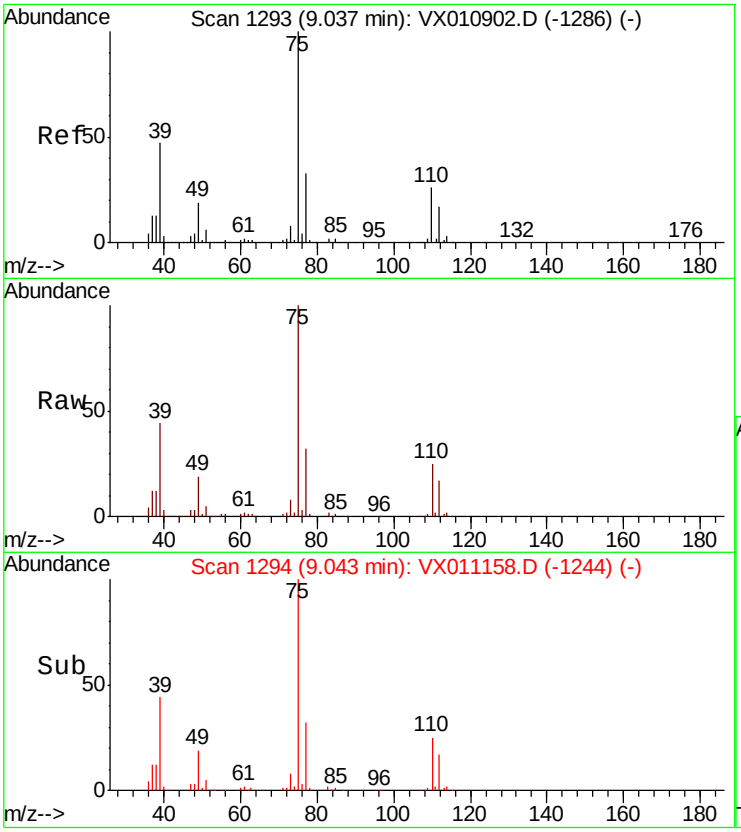


#52
Toluene
Concen: 49.857 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 92 Resp: 222356

Ion	Ratio	Lower	Upper
92	100		
91	176.2	139.4	209.0



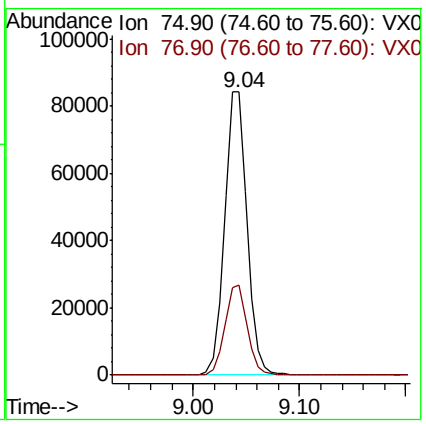


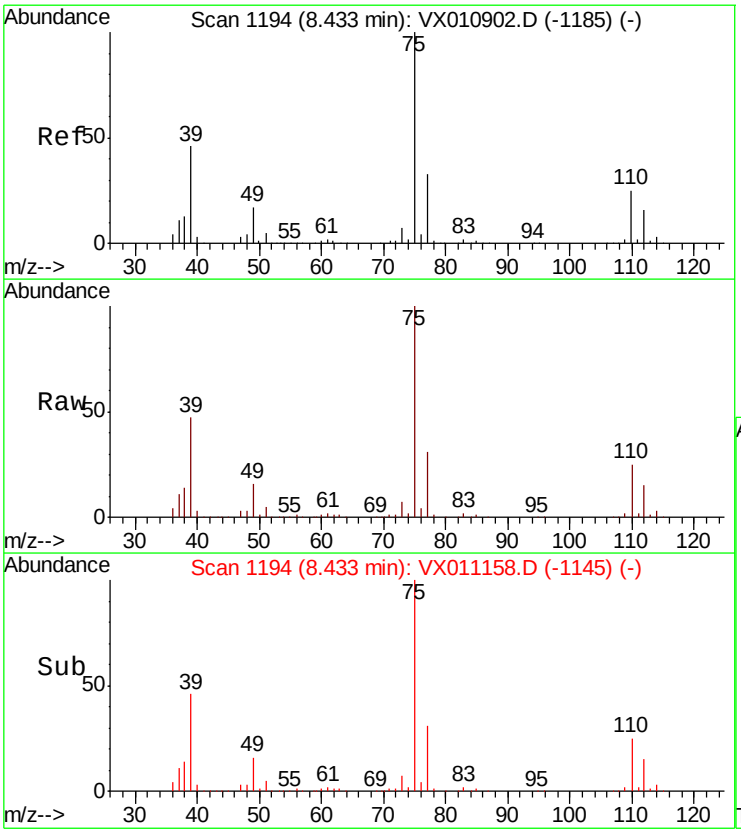
#53
t-1,3-Dichloropropene
Concen: 52.550 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 75 Resp: 124192

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.2	39.2

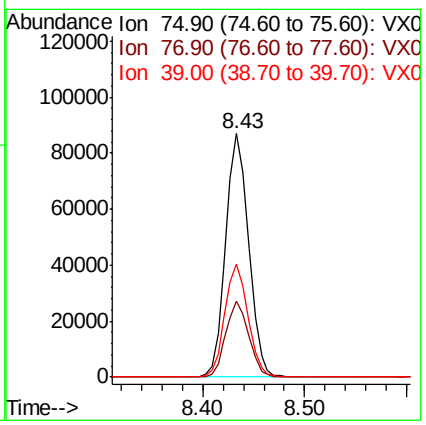


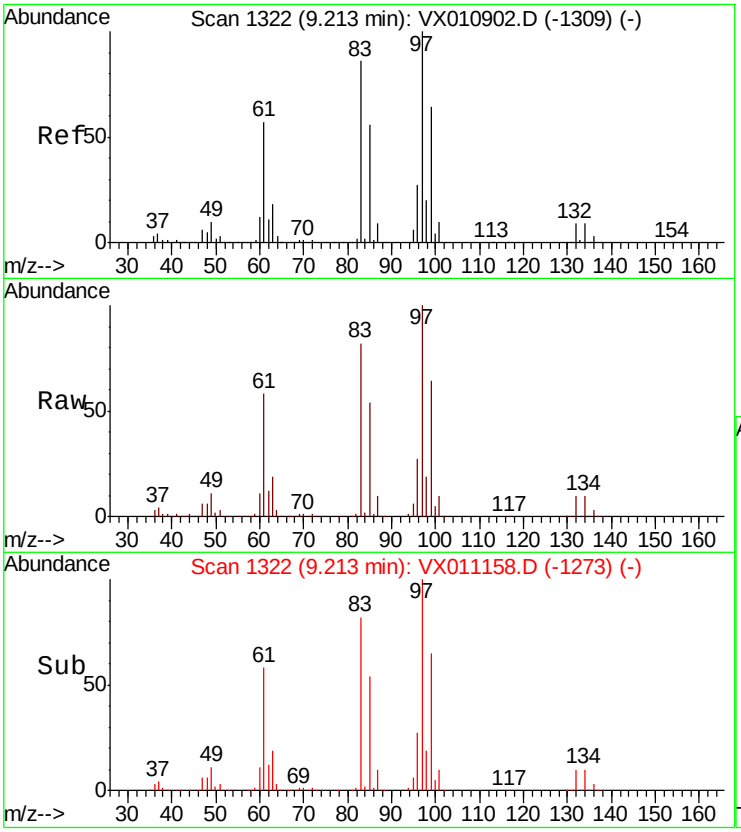


#54
cis-1,3-Dichloropropene
Concen: 51.521 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 75 Resp: 135485

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.1	39.1
39	46.4	36.6	54.8



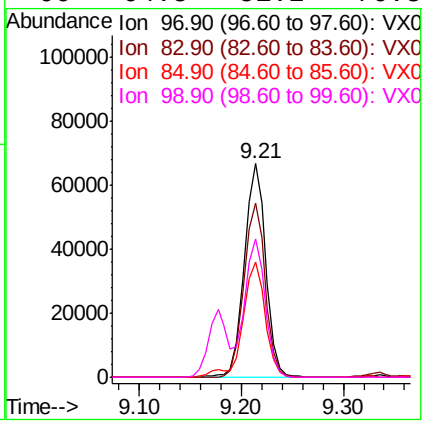


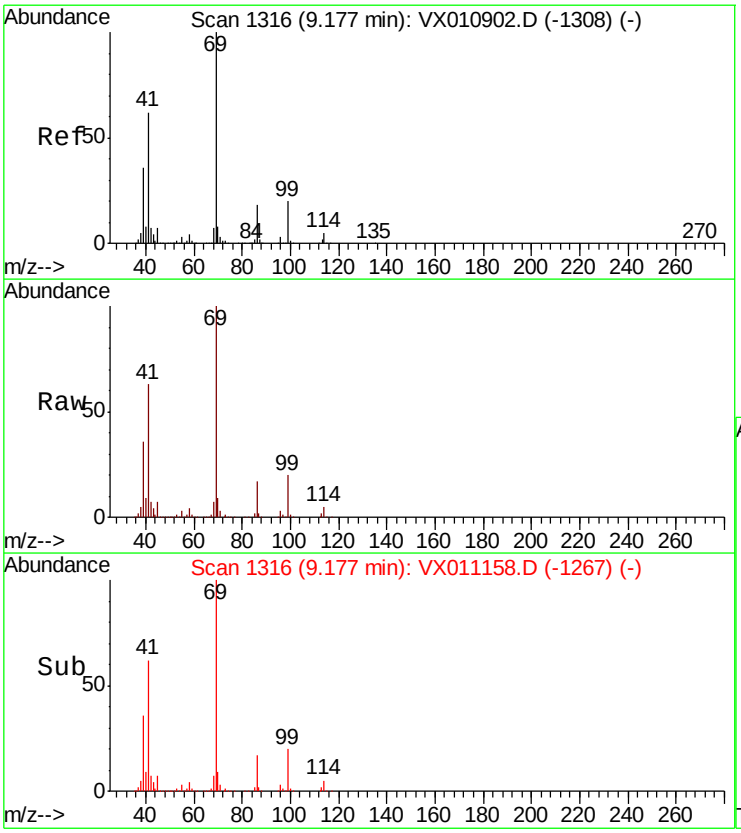
#55
1,1,2-Trichloroethane
Concen: 52.960 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 97 Resp: 97253

Ion	Ratio	Lower	Upper
97	100		
83	81.7	69.2	103.8
85	54.2	44.6	66.8
99	64.5	51.2	76.8

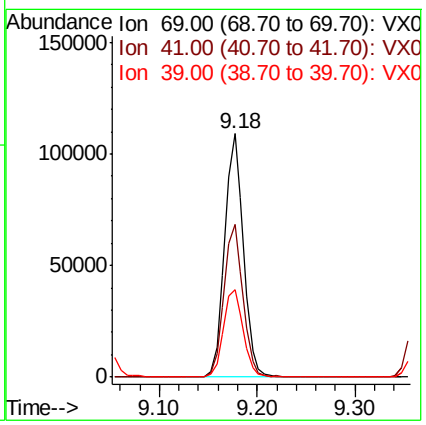


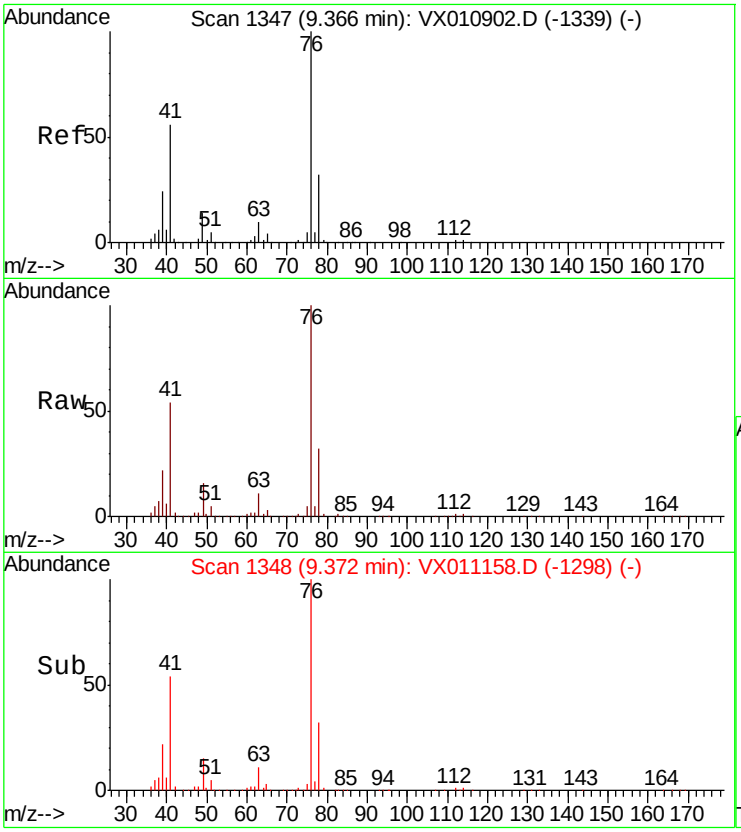


#56
Ethyl methacrylate
Concen: 54.160 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 69 Resp: 145481

Ion	Ratio	Lower	Upper
69	100		
41	63.1	49.7	74.5
39	37.2	29.6	44.4



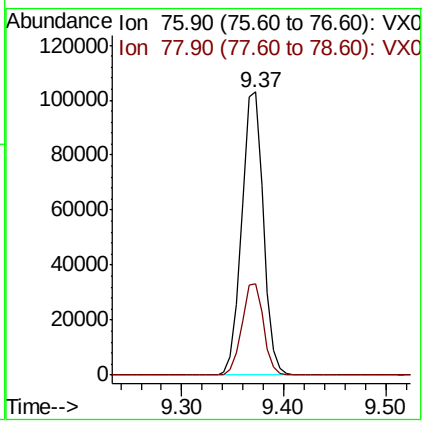


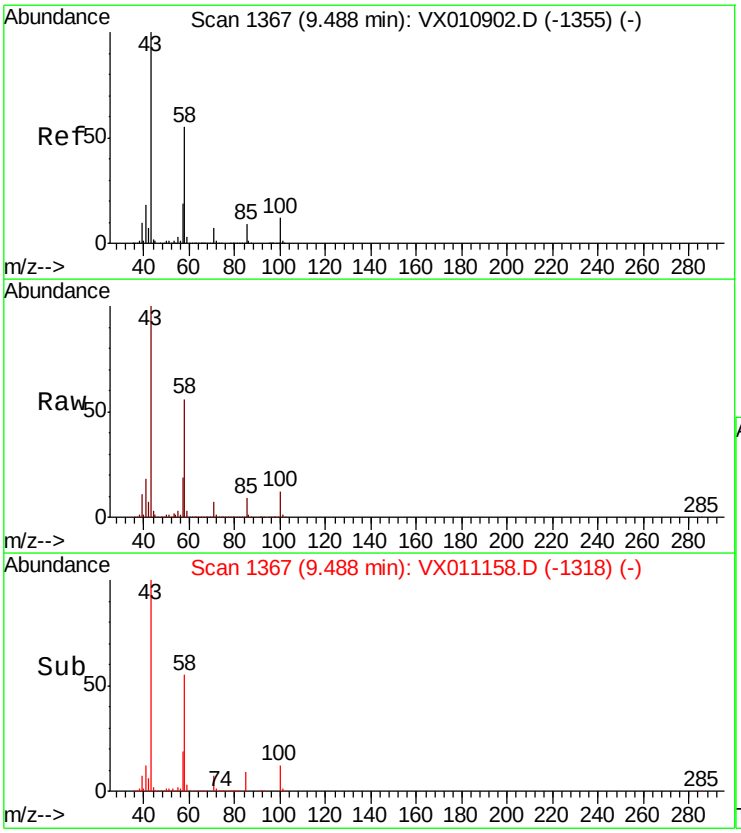
#57
1,3-Dichloropropane
Concen: 51.829 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 76 Resp: 150984

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.6	38.4

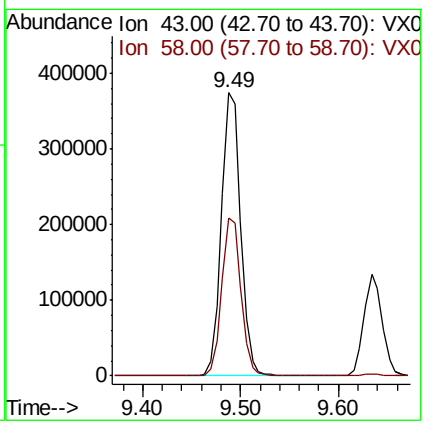


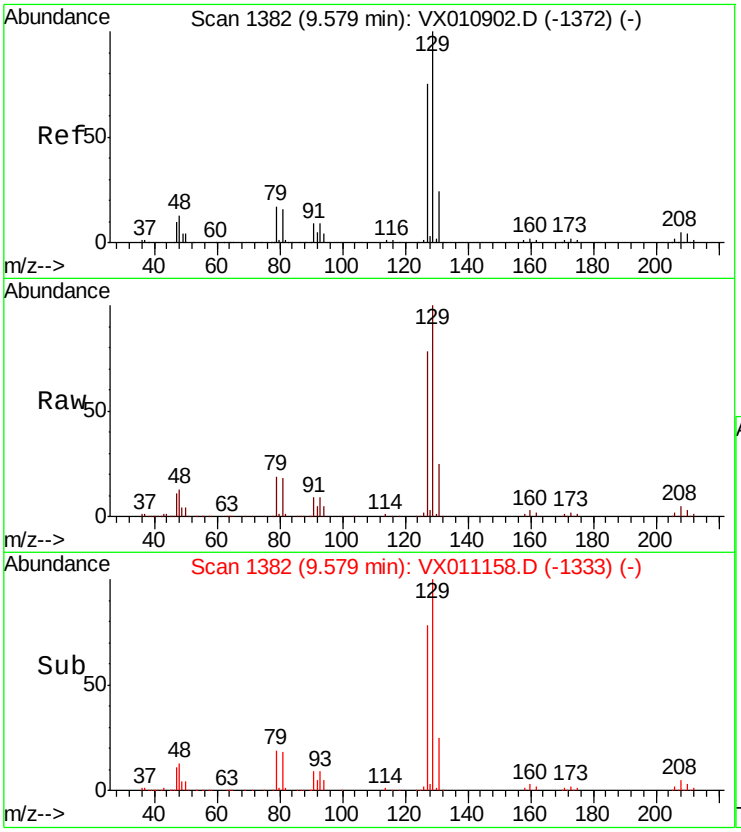


#59
2-Hexanone
Concen: 273.560 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 43 Resp: 513253

Ion	Ratio	Lower	Upper
43	100		
58	55.5	28.0	83.9



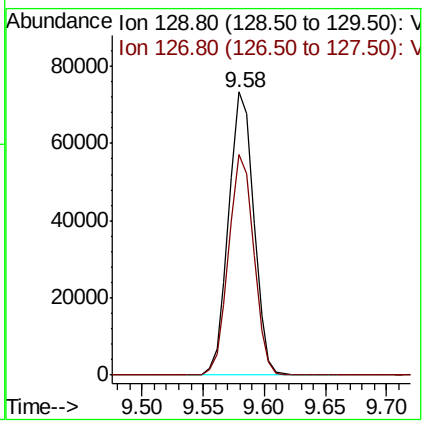


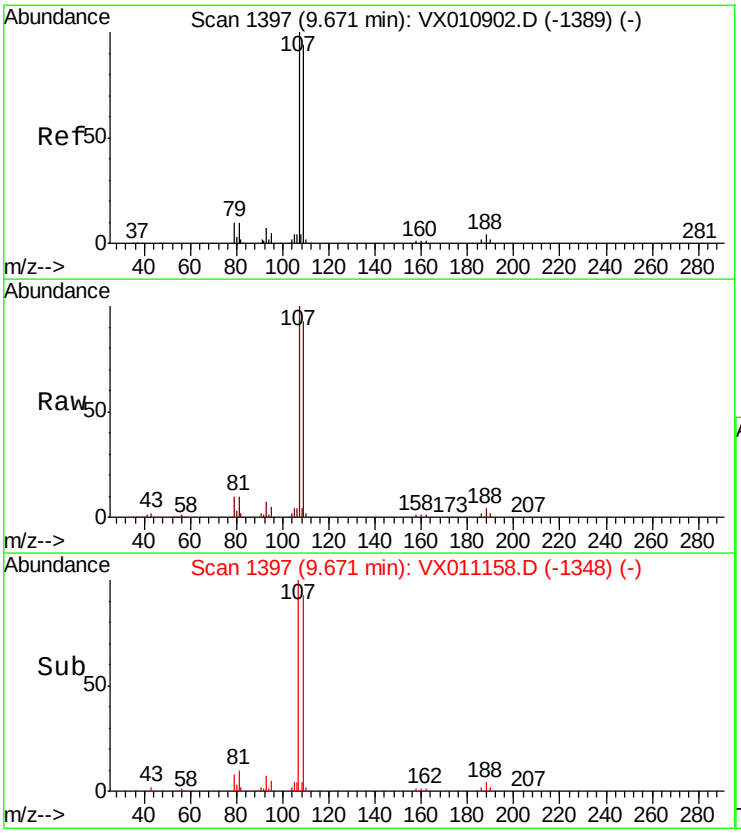
#60
Dibromochloromethane
Concen: 49.398 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:129 Resp: 104331

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.6	115.8

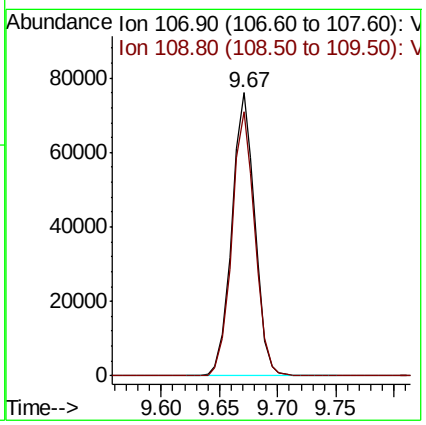


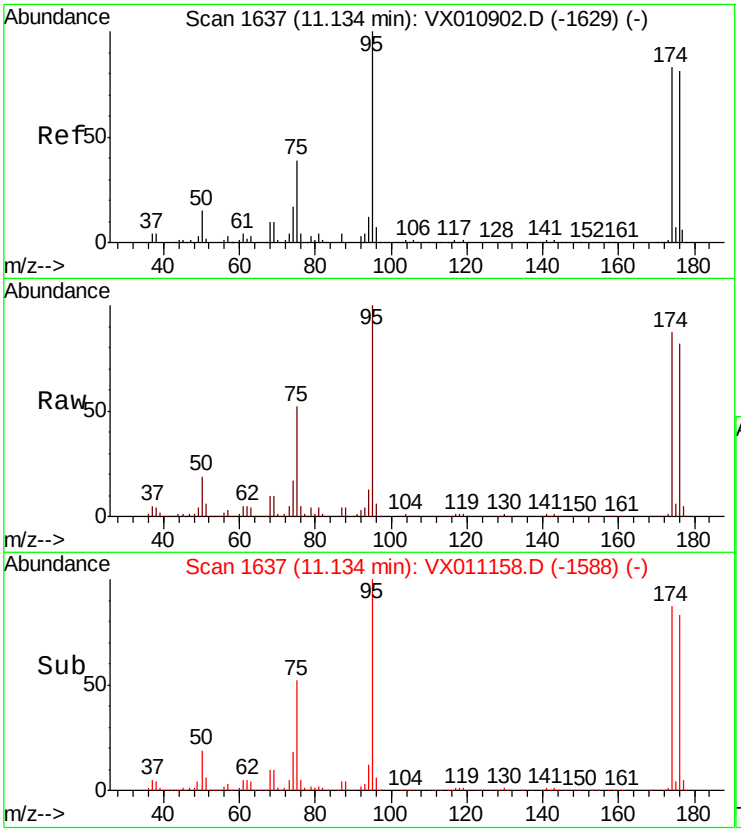


#61
1,2-Dibromoethane
Concen: 53.512 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:107 Resp: 104286

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.4	113.0



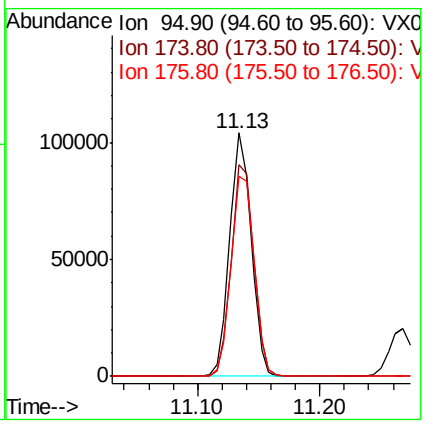


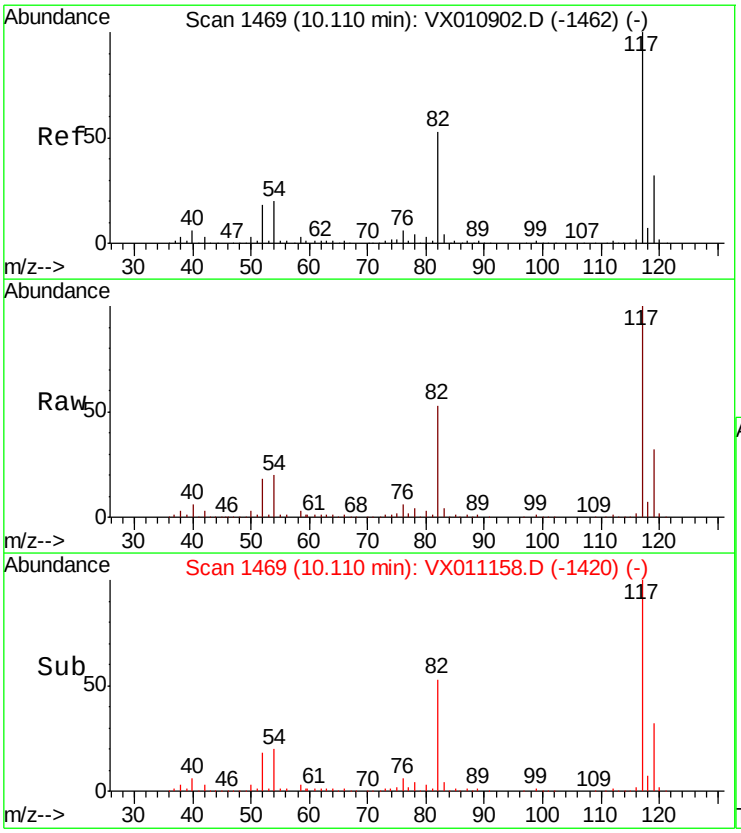
#62
4-Bromofluorobenzene
Concen: 53.446 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 95 Resp: 126185

Ion	Ratio	Lower	Upper
95	100		
174	90.6	0.0	180.6
176	87.9	0.0	173.8

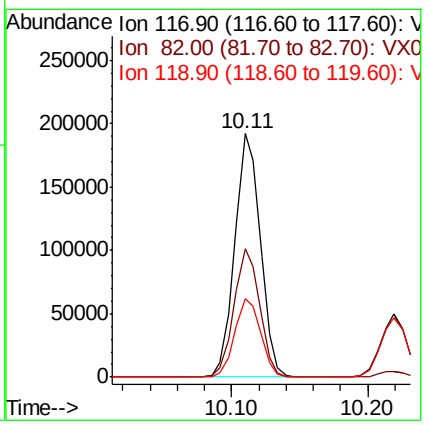


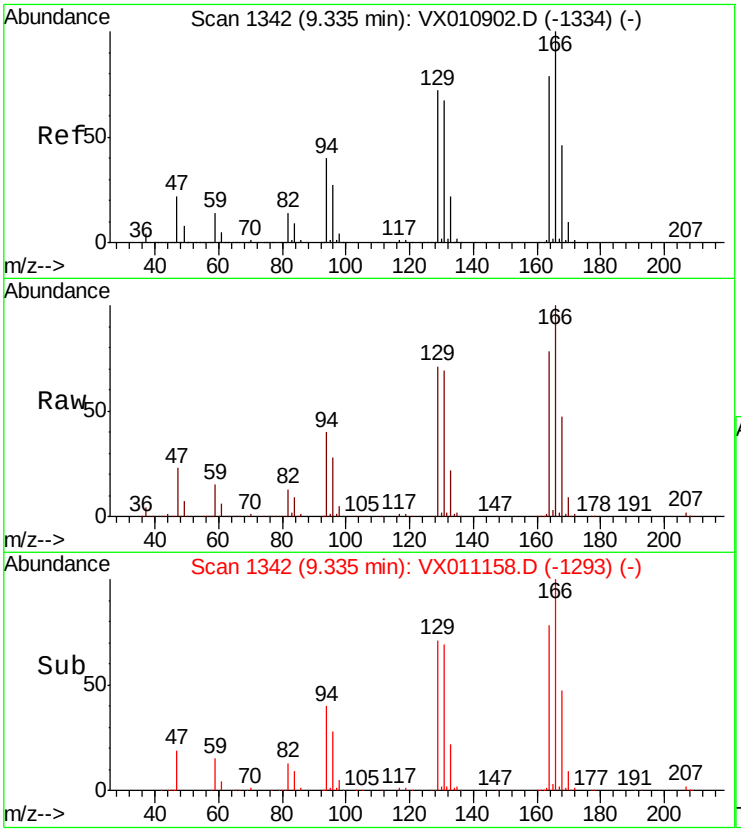


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:117 Resp: 252251

Ion	Ratio	Lower	Upper
117	100		
82	52.7	42.6	63.8
119	32.1	25.9	38.9



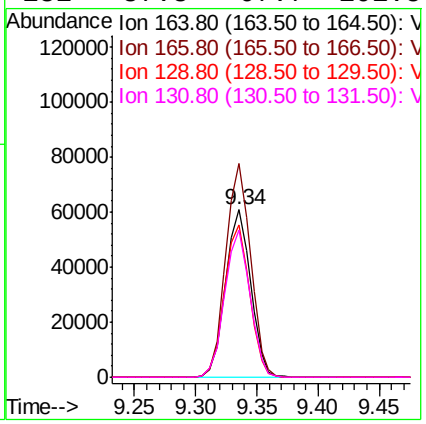


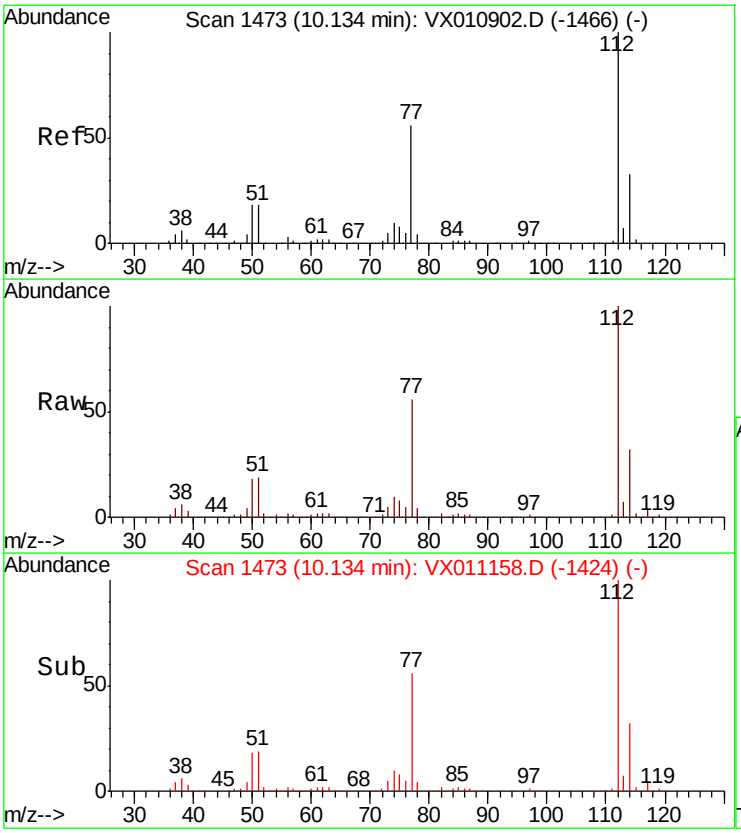
#64
Tetrachloroethene
Concen: 43.604 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion:164 Resp: 86529

Ion	Ratio	Lower	Upper
164	100		
166	127.6	100.8	151.2
129	91.2	72.6	109.0
131	87.8	67.7	101.5

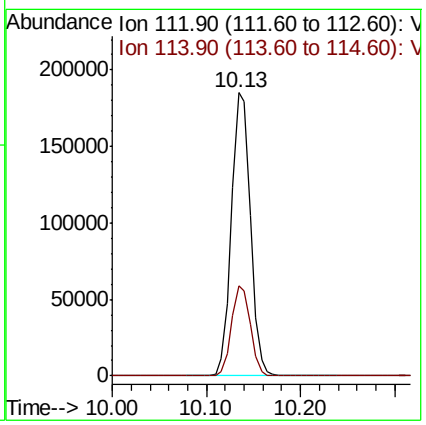


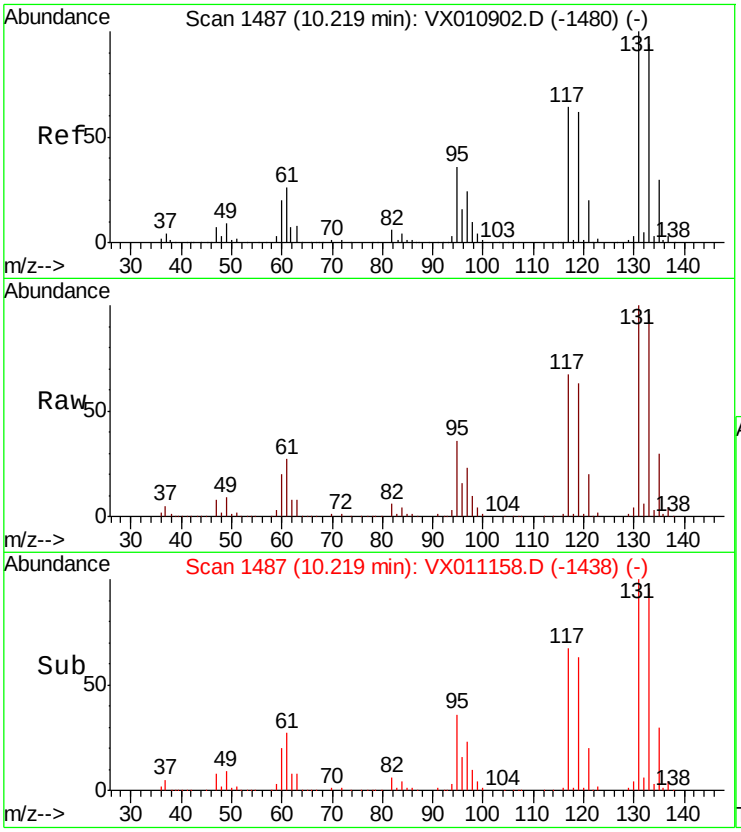


#65
Chlorobenzene
Concen: 49.850 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:112 Resp: 258275

Ion	Ratio	Lower	Upper
112	100		
114	31.7	26.2	39.4



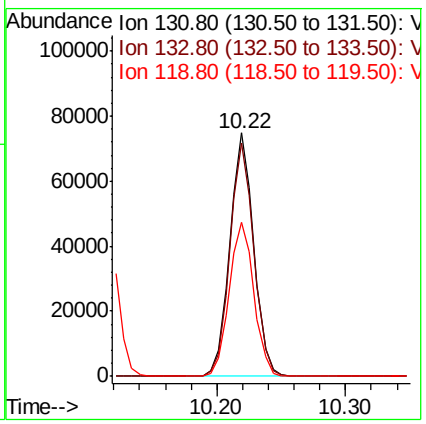


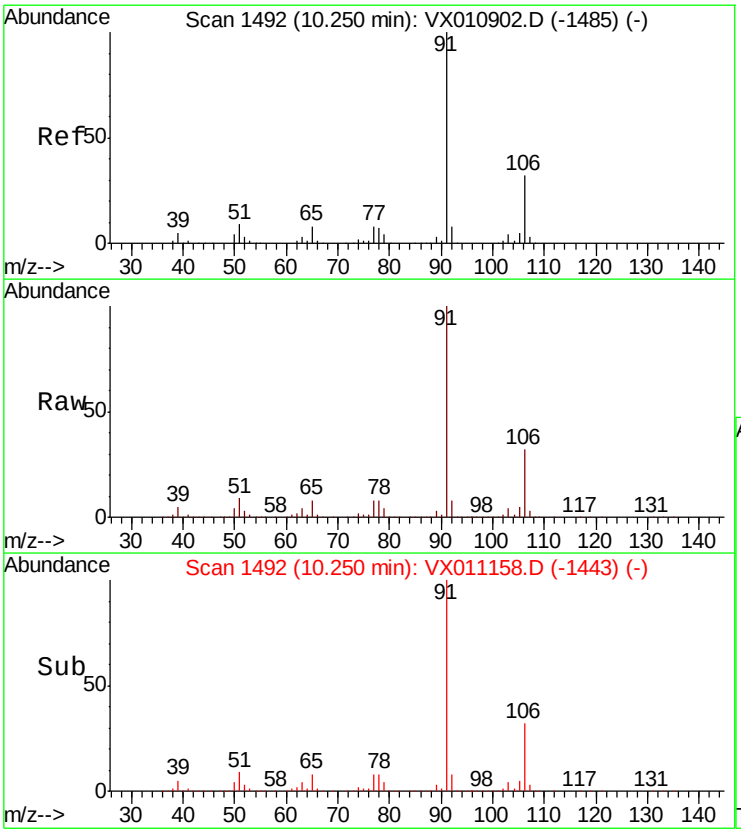
#66
1,1,1,2-Tetrachloroethane
Concen: 53.230 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion:131 Resp: 96927

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.1	141.4
119	65.4	31.9	95.7

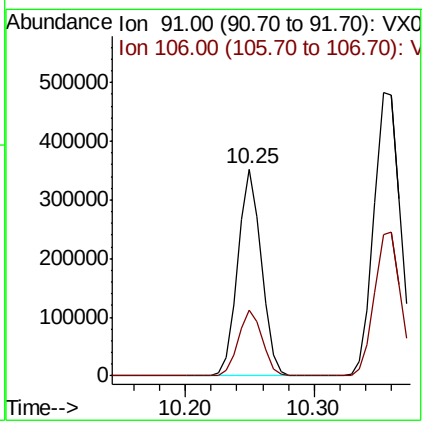


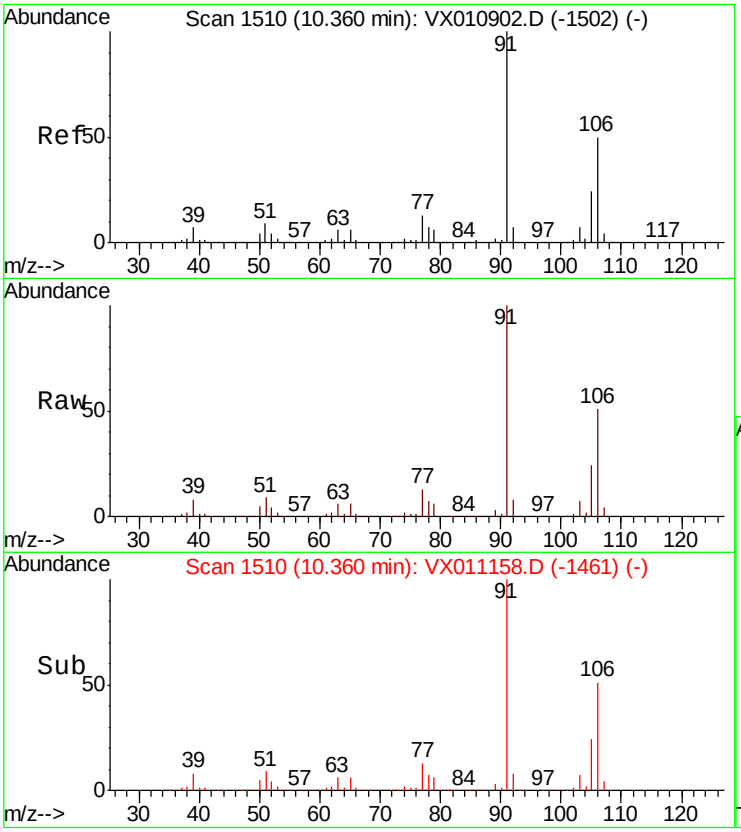


#67
Ethyl Benzene
Concen: 50.404 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 91 Resp: 444498

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.4	38.2



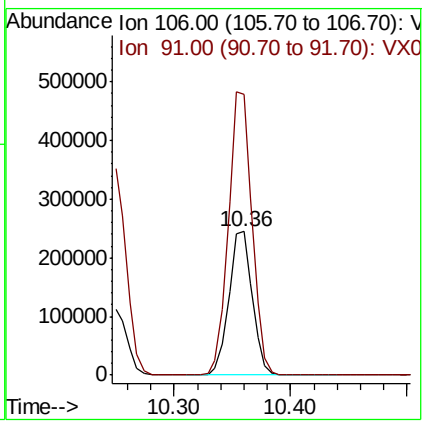


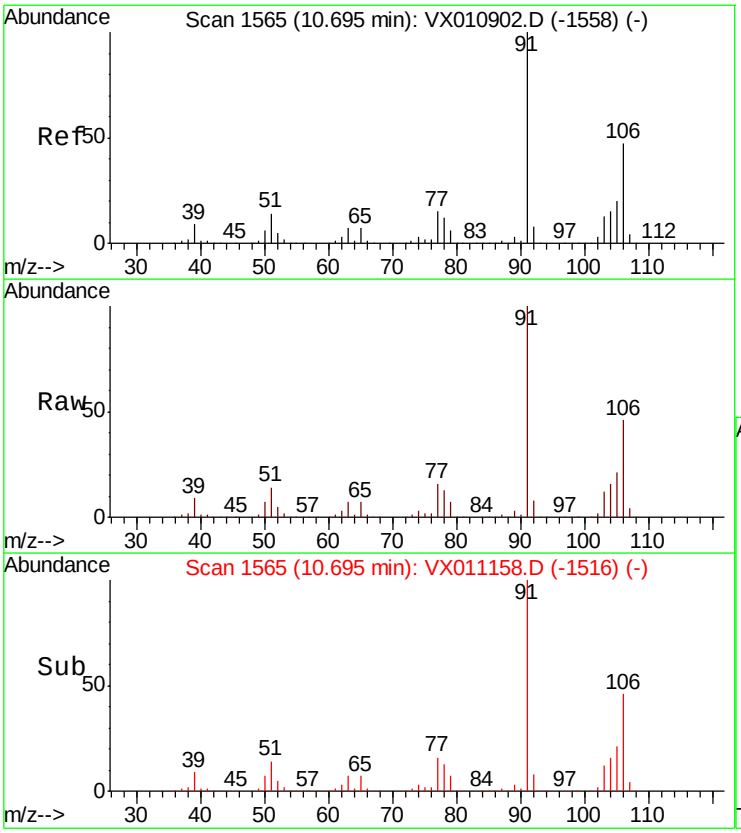
#68
m/p-Xylenes
Concen: 101.090 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:106 Resp: 341965

Ion	Ratio	Lower	Upper
106	100		
91	199.1	160.1	240.1

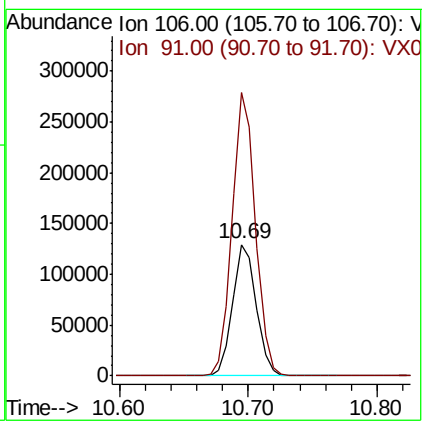


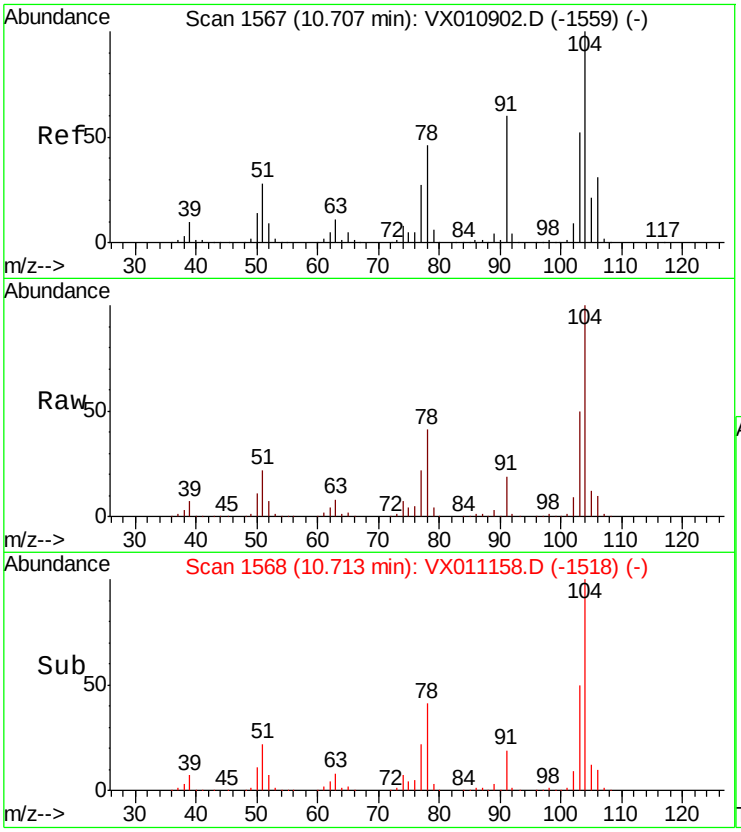


#69
o-Xylene
Concen: 50.208 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:106 Resp: 165758

Ion	Ratio	Lower	Upper
106	100		
91	212.9	105.1	315.3



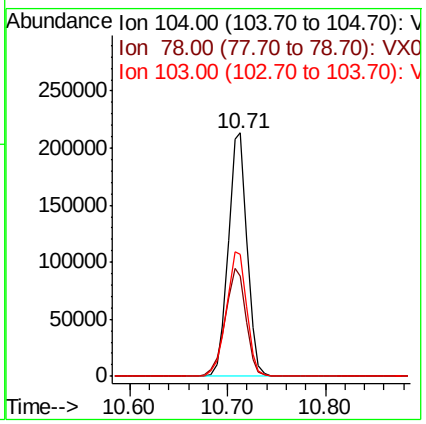


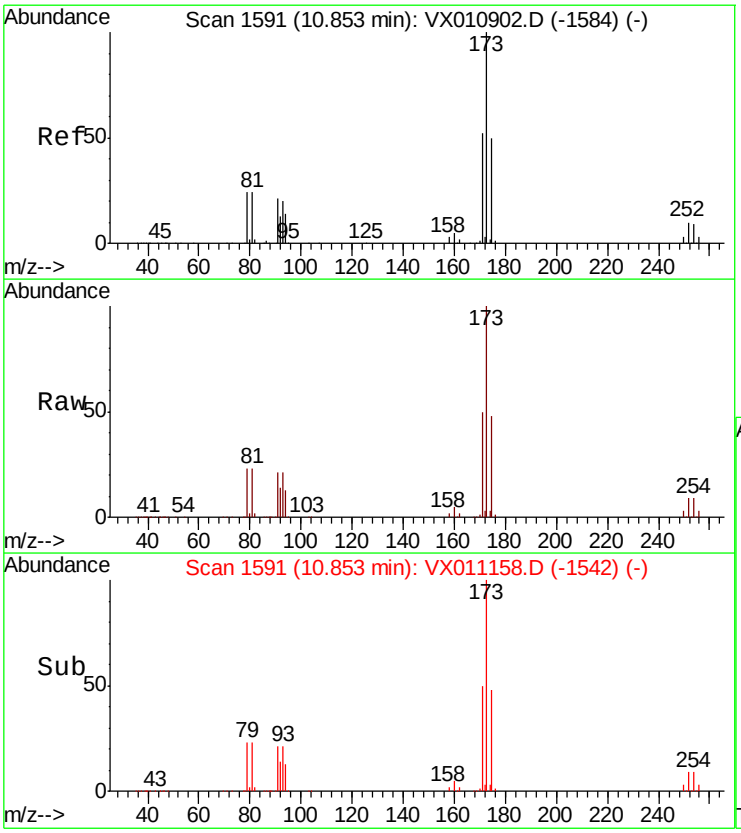
#70
Stvrene
Concen: 51.530 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:104 Resp: 283593

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.8	58.2
103	55.6	44.2	66.4

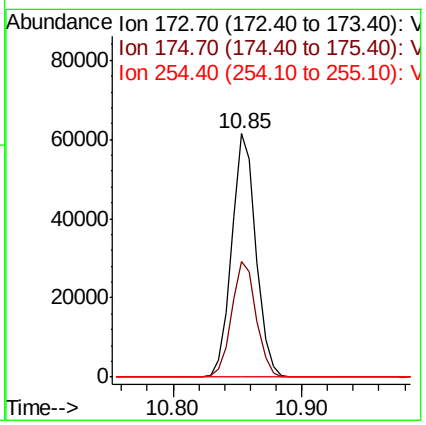


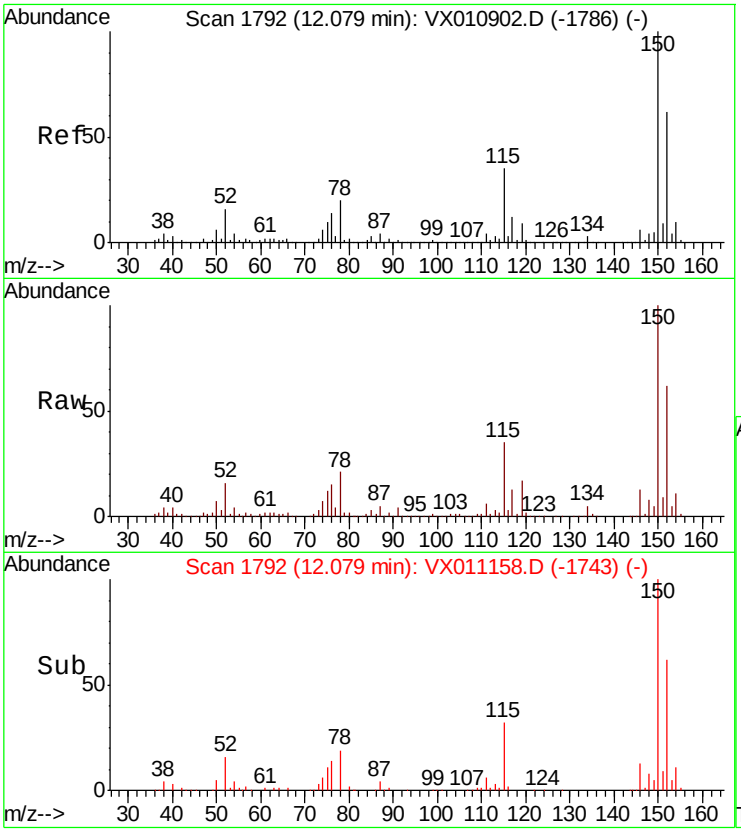


#71
Bromoform
Concen: 48.765 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:173 Resp: 80740

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.6	73.6
254	0.1	0.1	0.1#



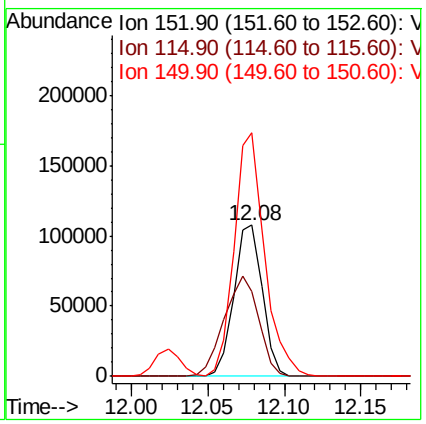


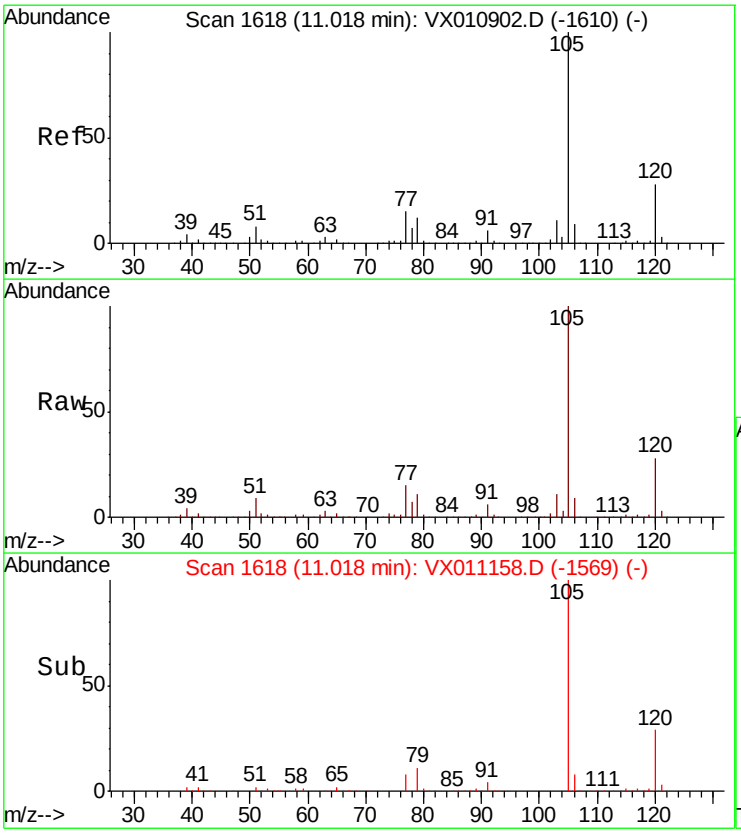
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion:152 Resp: 138083

Ion	Ratio	Lower	Upper
152	100		
115	80.5	39.7	119.1
150	172.8	0.0	345.6

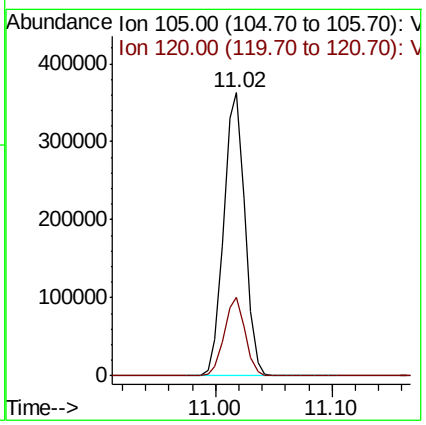


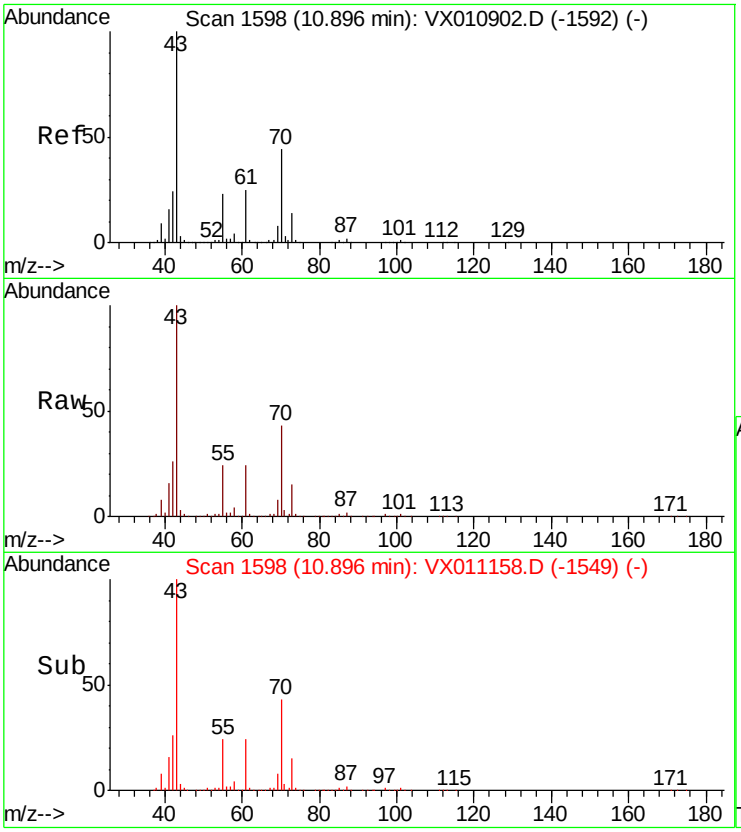


#73
Isopropylbenzene
Concen: 48.927 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:105 Resp: 456501

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.7	41.1



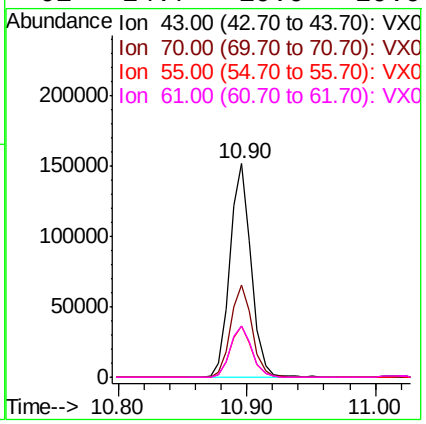


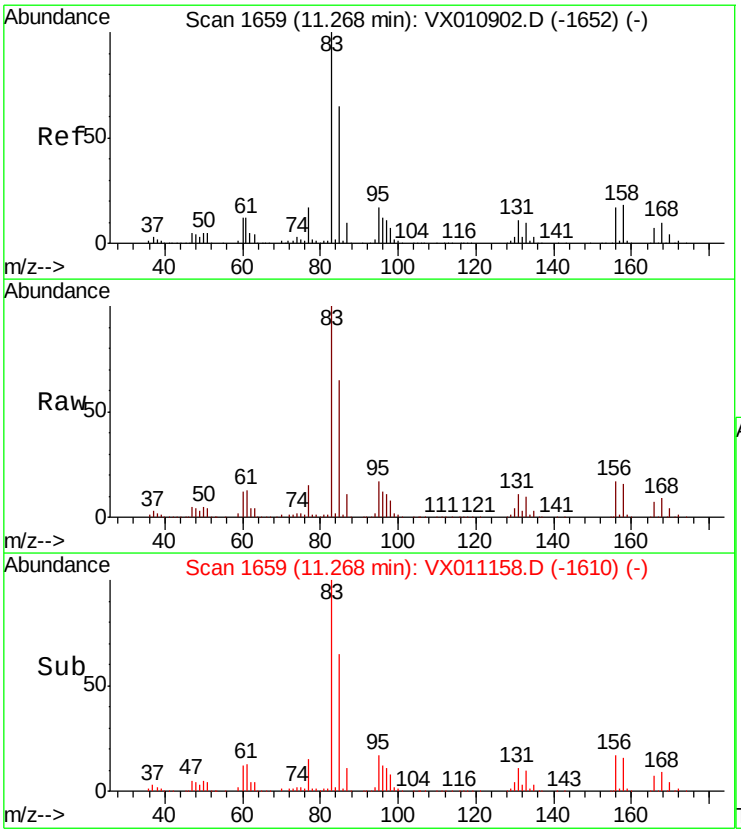
#74
N-amyl acetate
Concen: 48.830 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion: 43 Resp: 174081

Ion	Ratio	Lower	Upper
43	100		
70	43.7	34.7	52.1
55	24.1	19.1	28.7
61	24.7	19.9	29.9

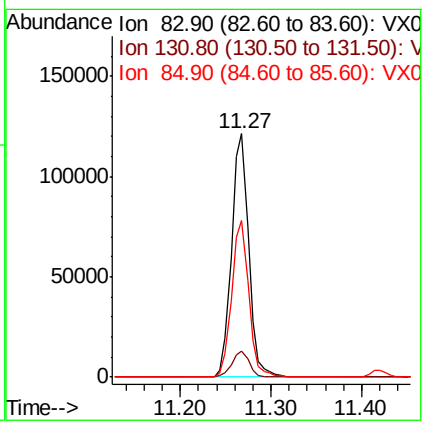


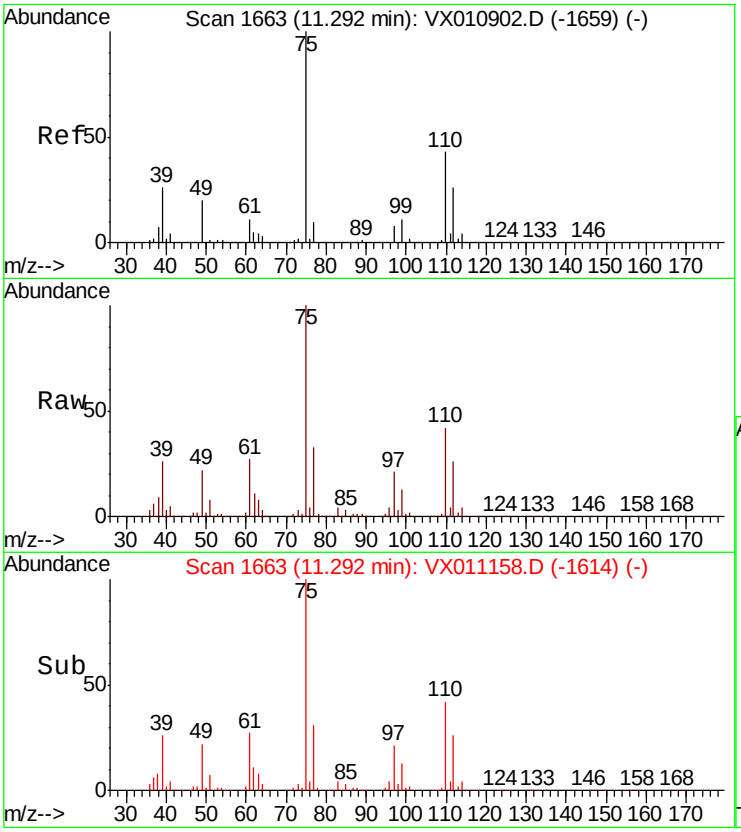


#75
1,1,2,2-Tetrachloroethane
Concen: 51.896 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 83 Resp: 158459

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.5	16.4
85	64.2	32.3	96.9



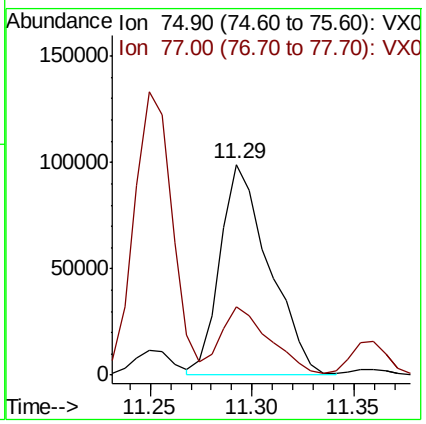


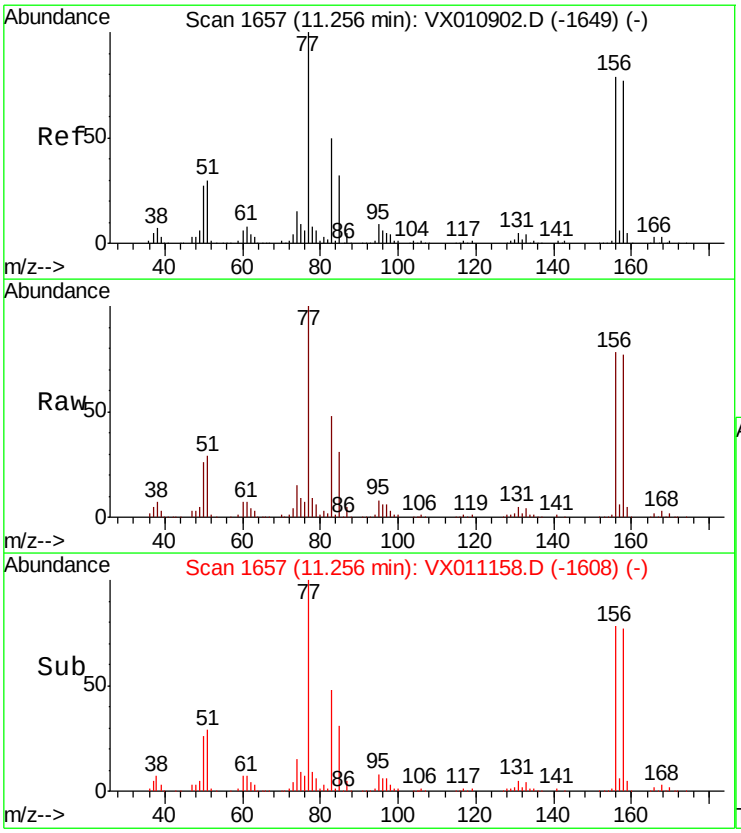
#76
1,2,3-Trichloropropane
Concen: 66.252 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 75 Resp: 165085

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.3	64.0

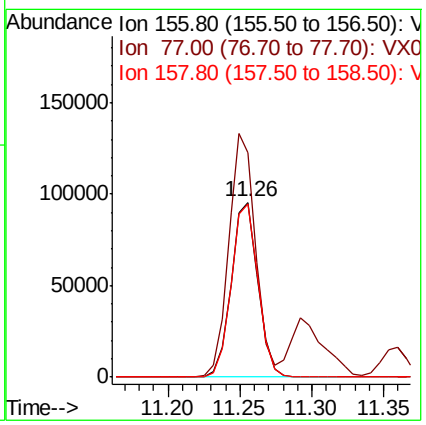


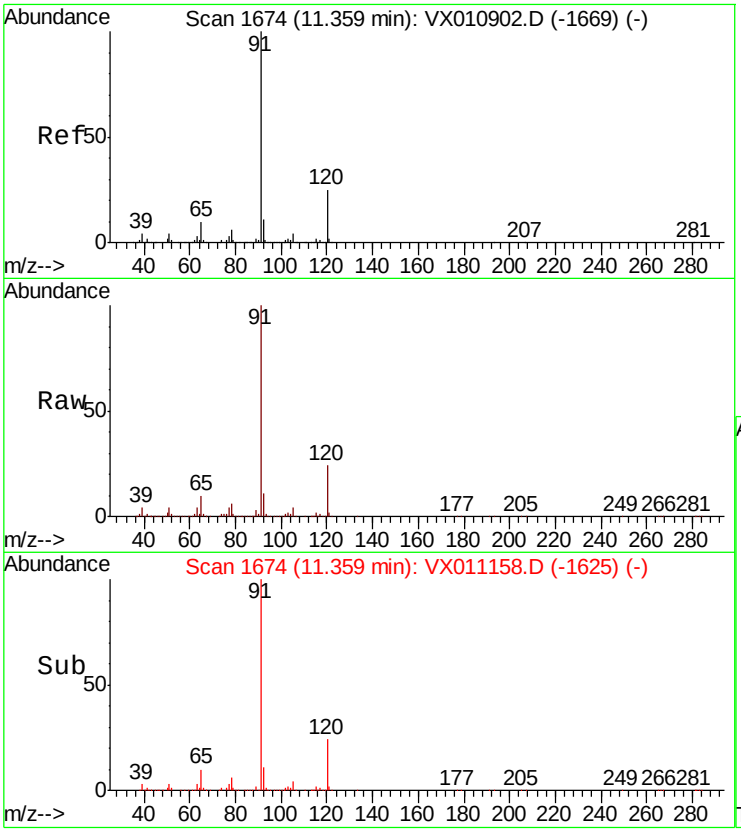


#77
Bromobenzene
Concen: 48.048 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:156 Resp: 123658

Ion	Ratio	Lower	Upper
156	100		
77	139.8	68.7	206.1
158	99.9	47.9	143.7



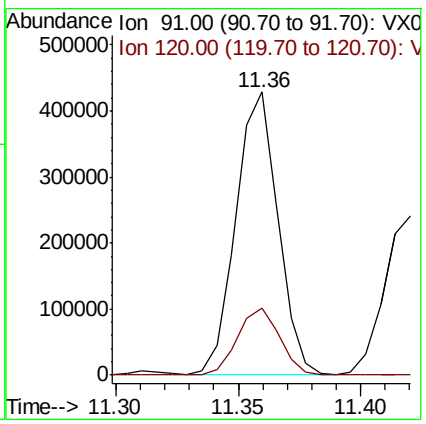


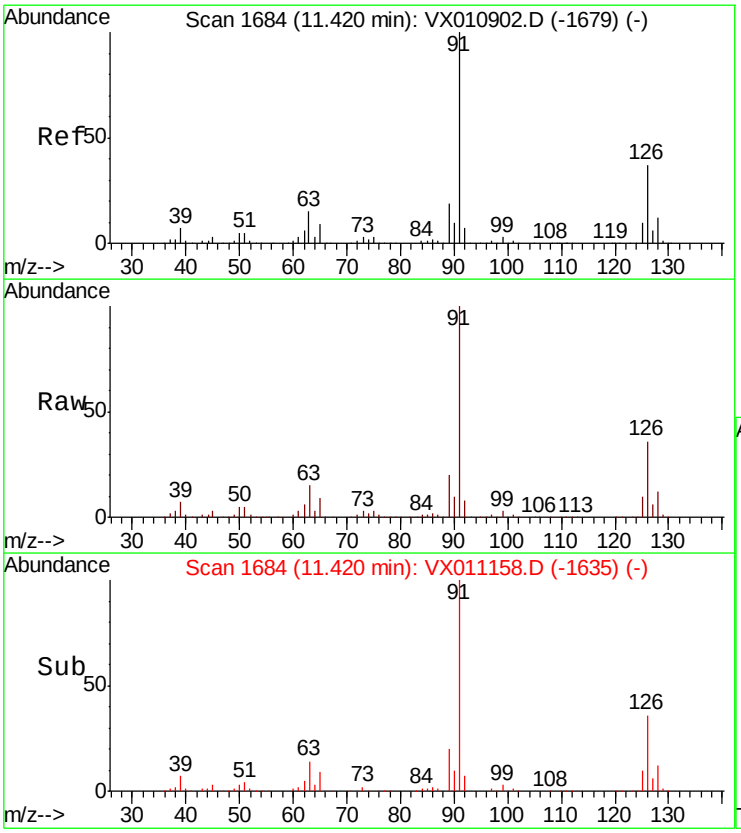
#78
n-propylbenzene
Concen: 49.677 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 91 Resp: 512126

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.3	36.8

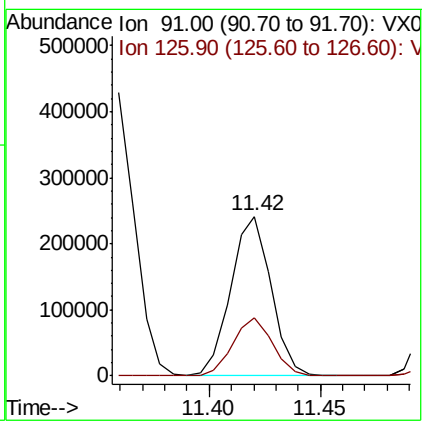


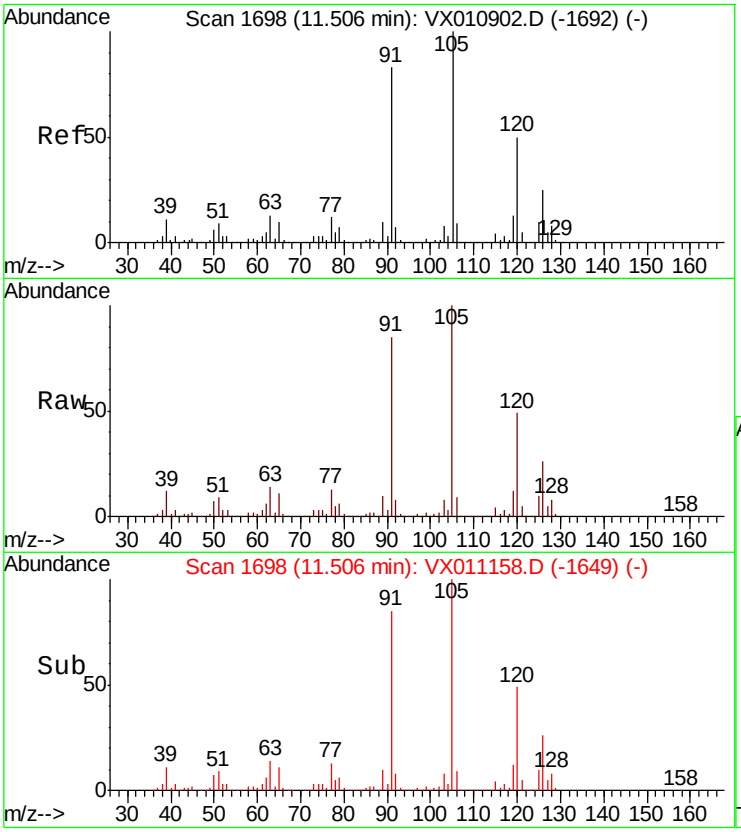


#79
2-Chlorotoluene
Concen: 48.878 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 91 Resp: 302701

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.0	54.0



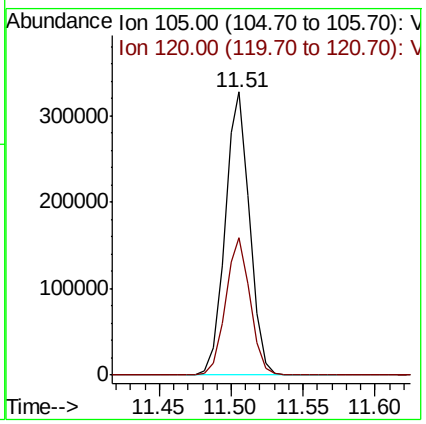


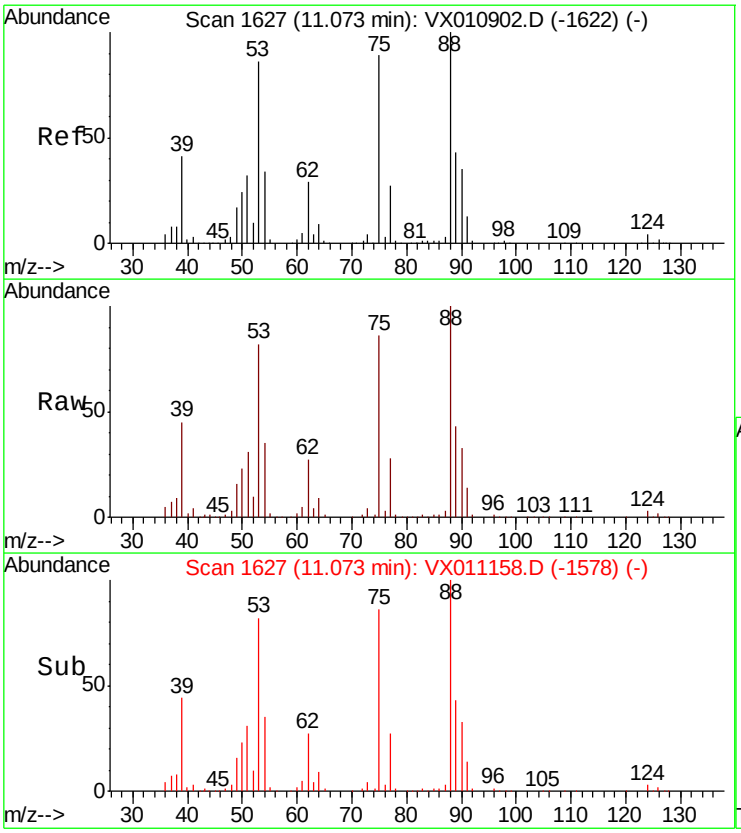
#80
1,3,5-Trimethylbenzene
Concen: 50.109 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:105 Resp: 390665

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.6	73.8

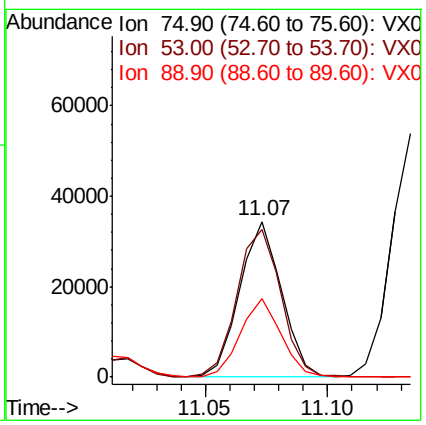


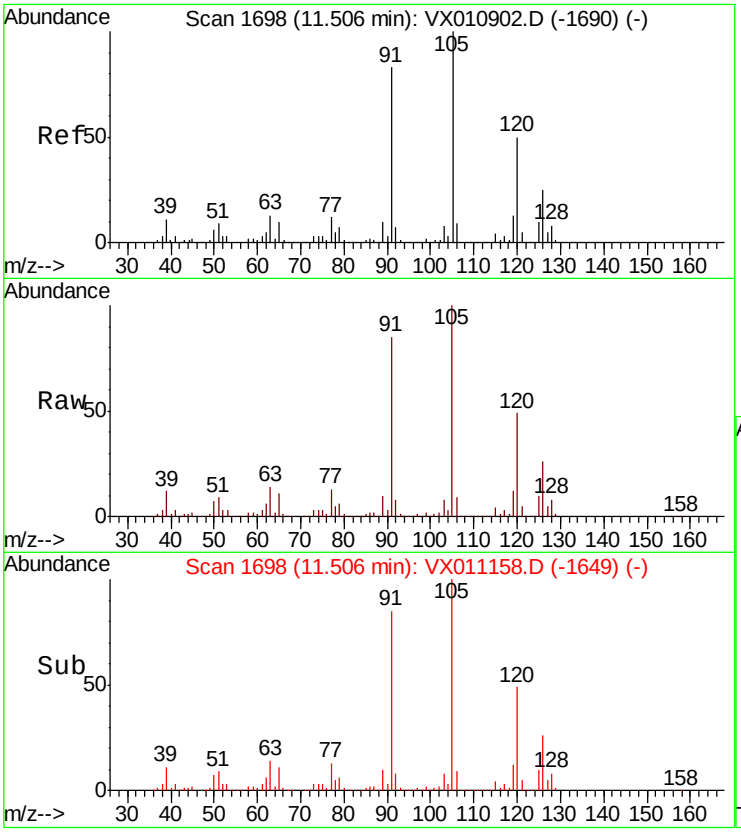


#81
trans-1,4-Dichloro-2-butene
Concen: 42.122 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 75 Resp: 40758

Ion	Ratio	Lower	Upper
75	100		
53	100.1	76.7	115.1
89	49.2	38.5	57.7



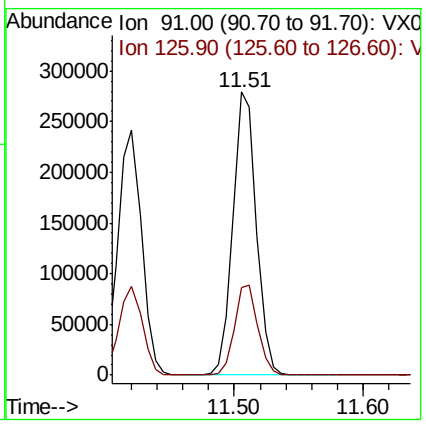


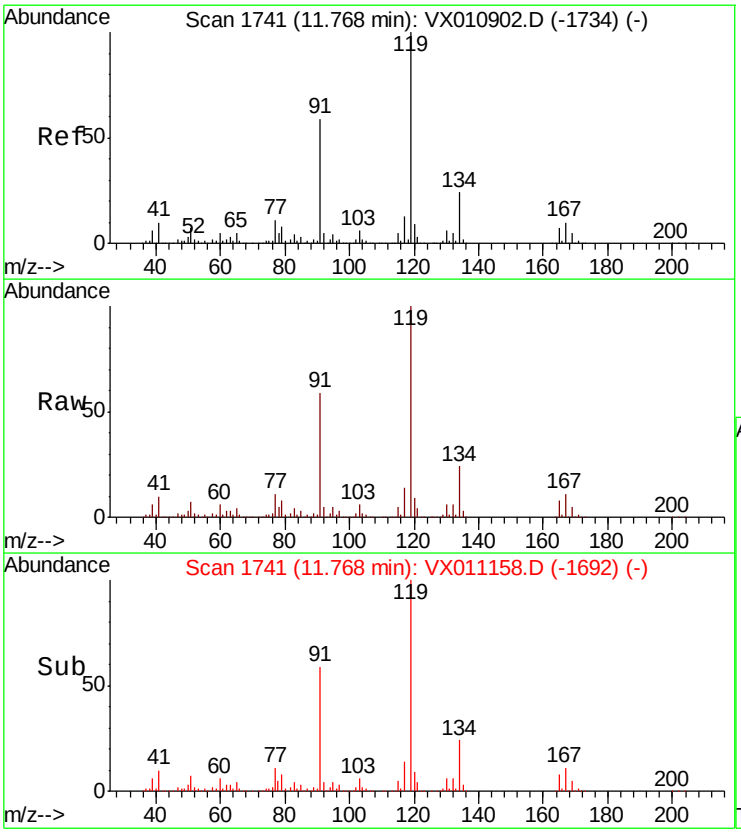
#82
4-Chlorotoluene
Concen: 49.173 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion: 91 Resp: 354438

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.9	47.7

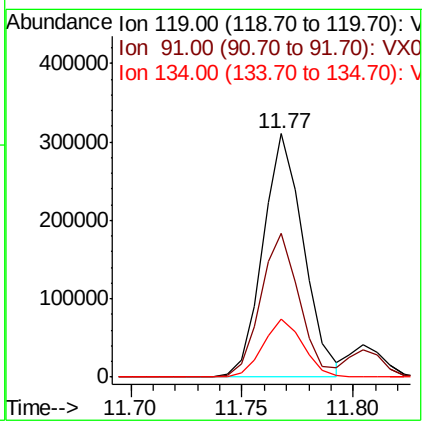


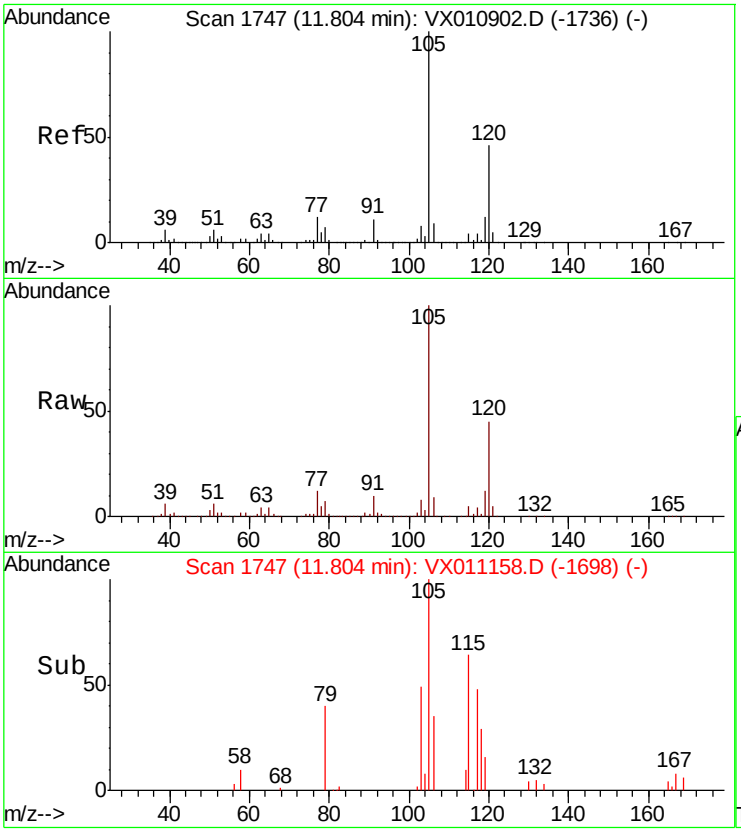


#83
tert-Butylbenzene
Concen: 51.350 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:119 Resp: 393234

Ion	Ratio	Lower	Upper
119	100		
91	56.8	28.6	85.8
134	23.4	11.6	34.8



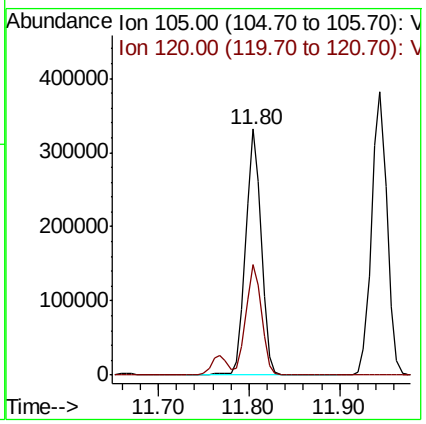


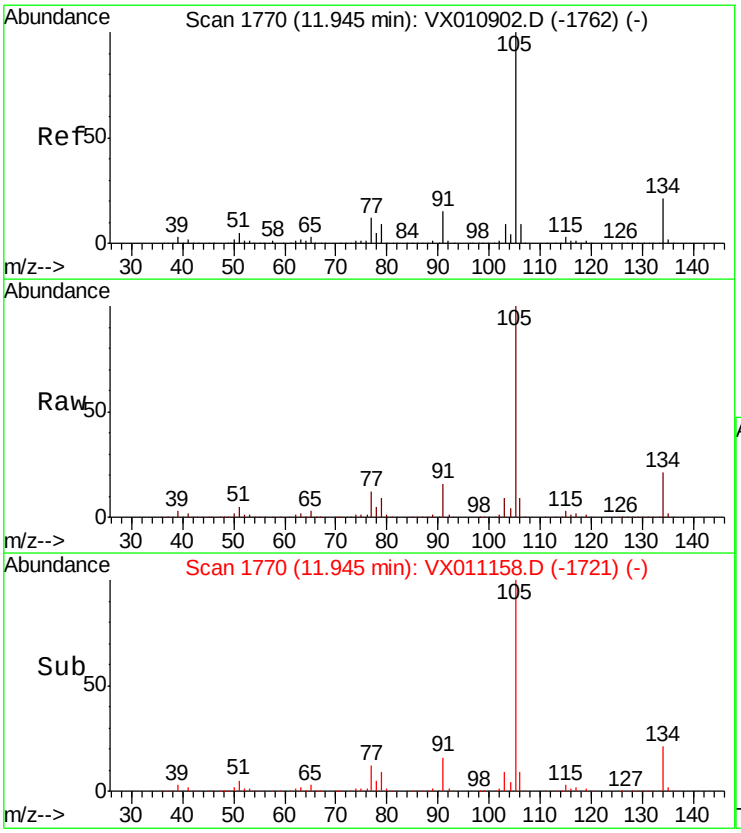
#84
1,2,4-Trimethylbenzene
Concen: 50.241 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:105 Resp: 394794

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.9	68.5

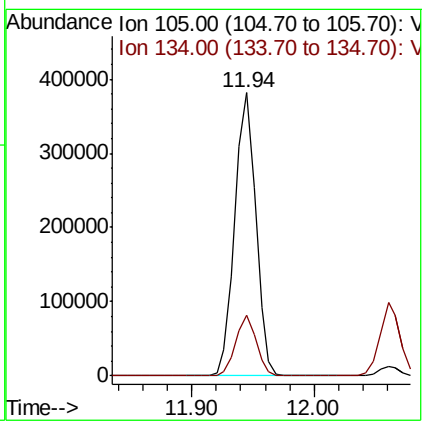


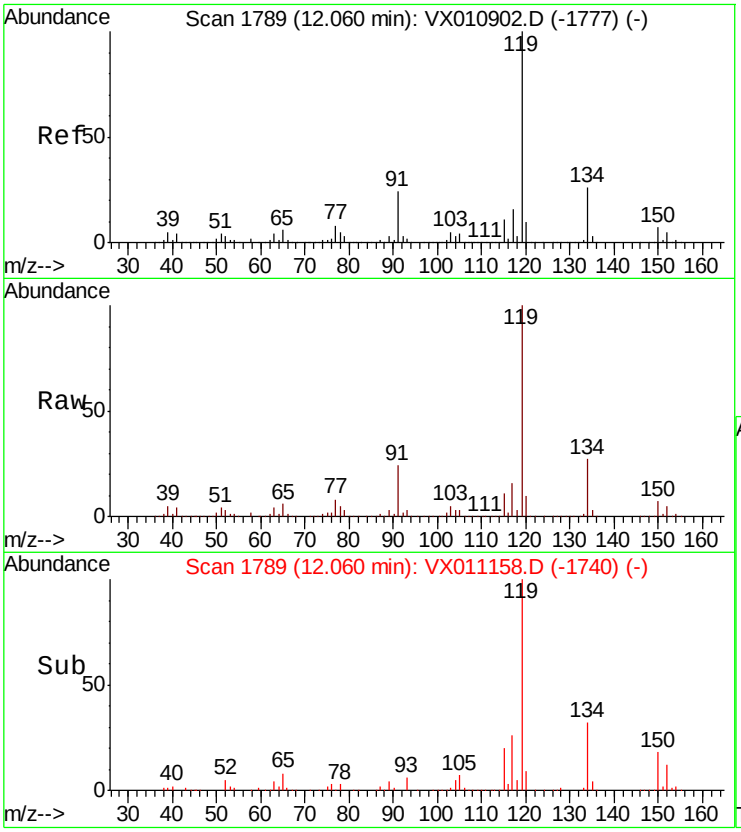


#85
sec-Butylbenzene
Concen: 50.458 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:105 Resp: 452763

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.4



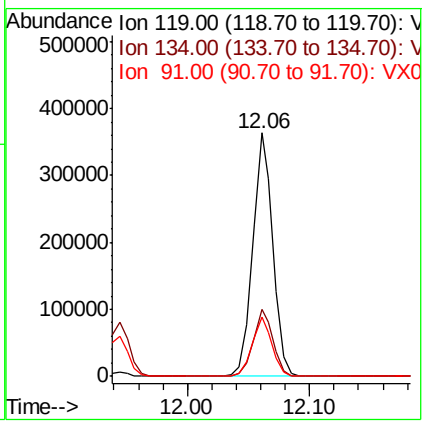


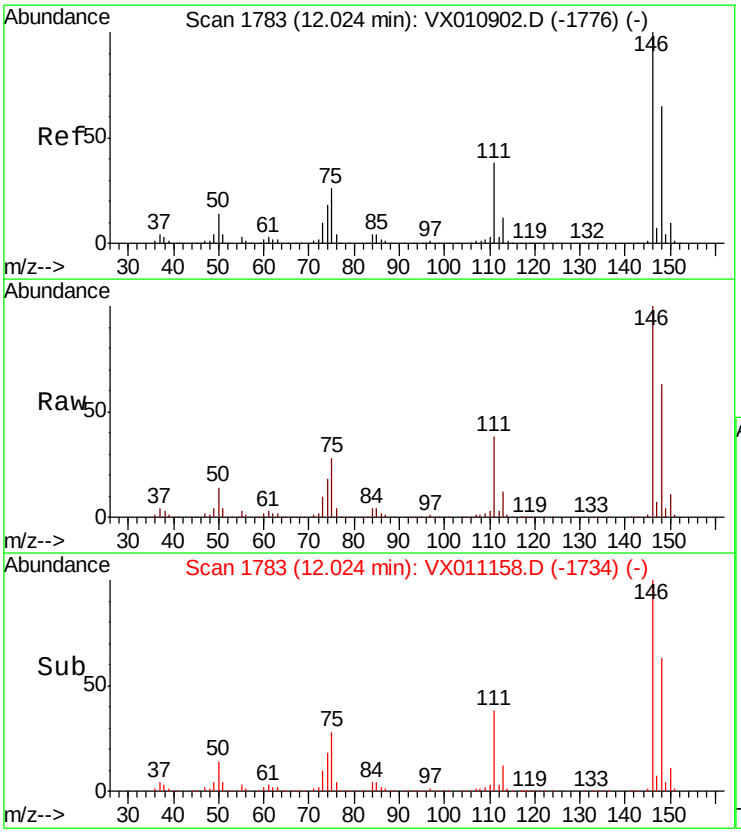
#86
p-Isopropyltoluene
Concen: 50.573 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:119 Resp: 419540

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.1
91	24.0	11.8	35.4

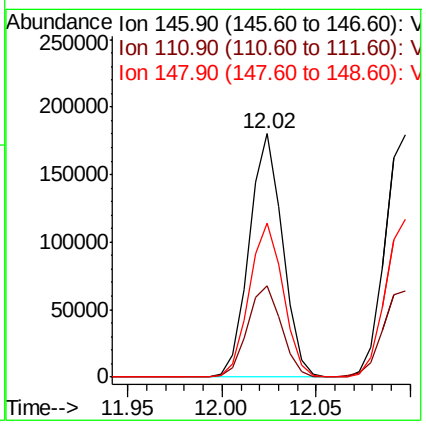


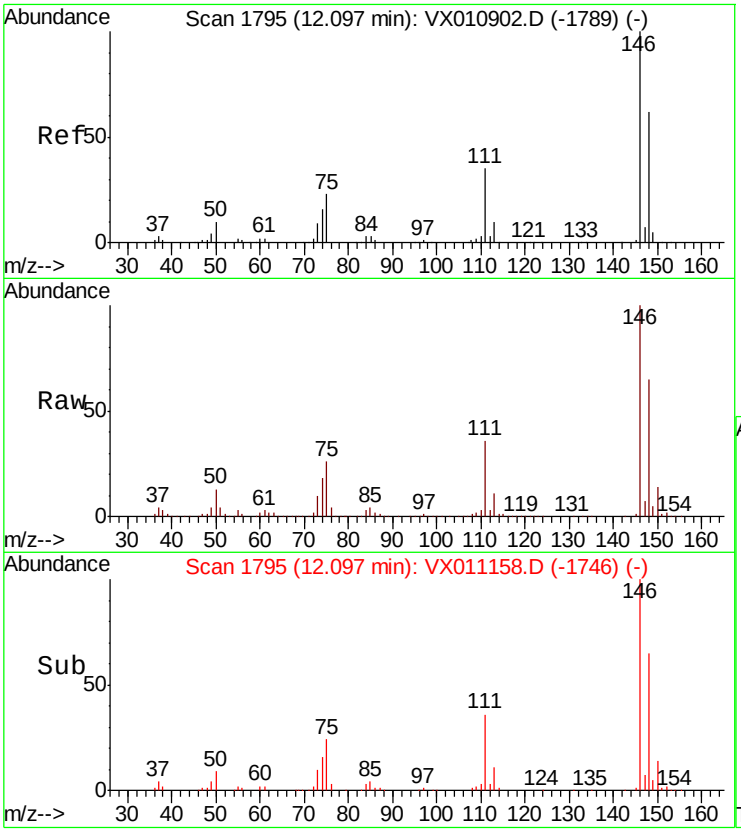


#87
1,3-Dichlorobenzene
Concen: 49.429 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:146 Resp: 220766

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.9	56.9
148	64.2	32.2	96.6



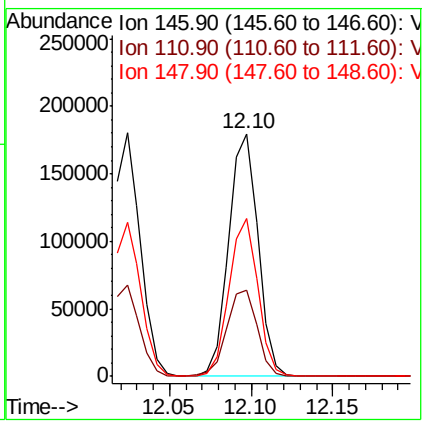


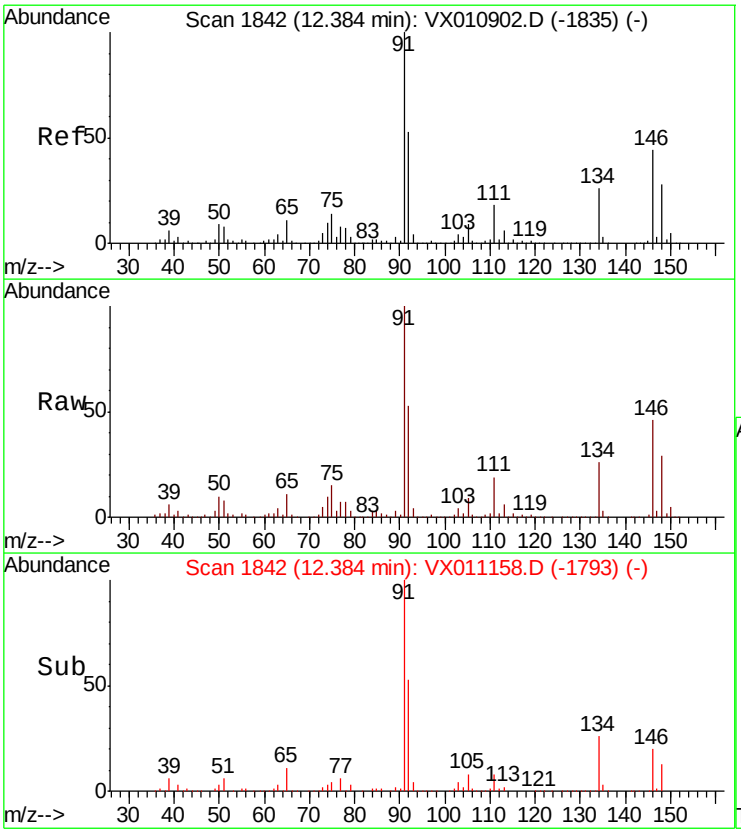
#88
1,4-Dichlorobenzene
Concen: 48.741 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:146 Resp: 223266

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	64.0	31.6	94.7

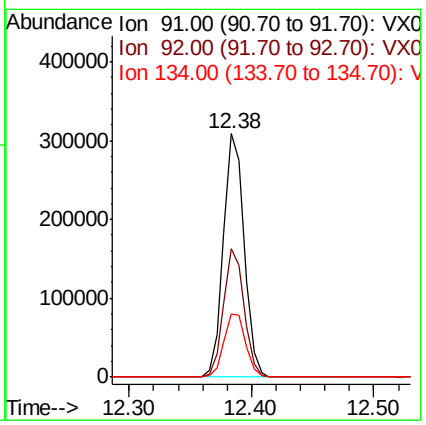


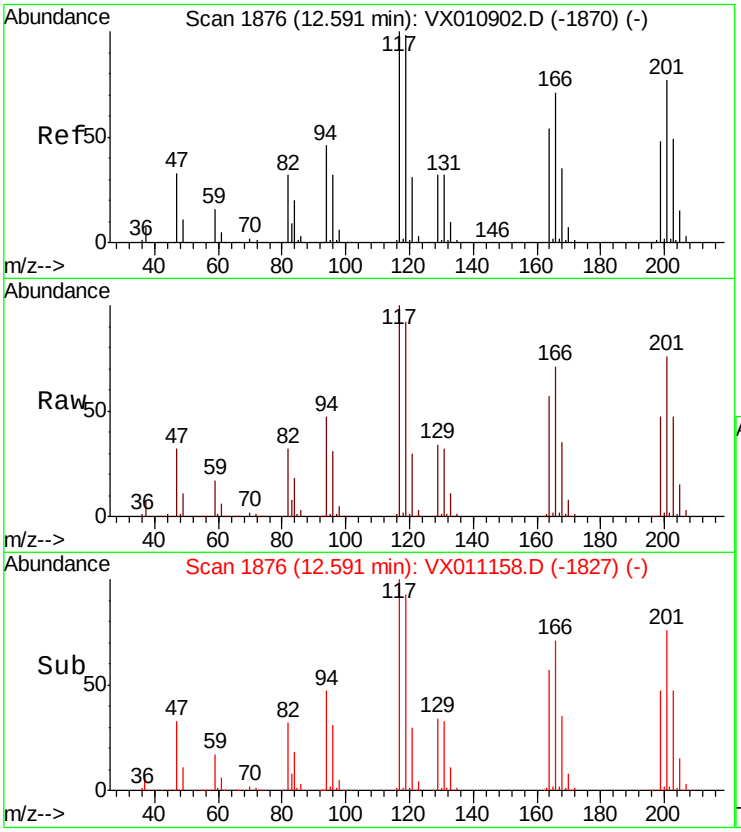


#89
n-Butylbenzene
Concen: 51.002 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion: 91 Resp: 361965

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.2	78.5
134	27.1	13.8	41.3



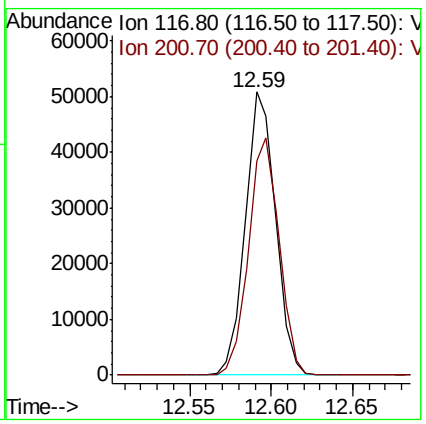


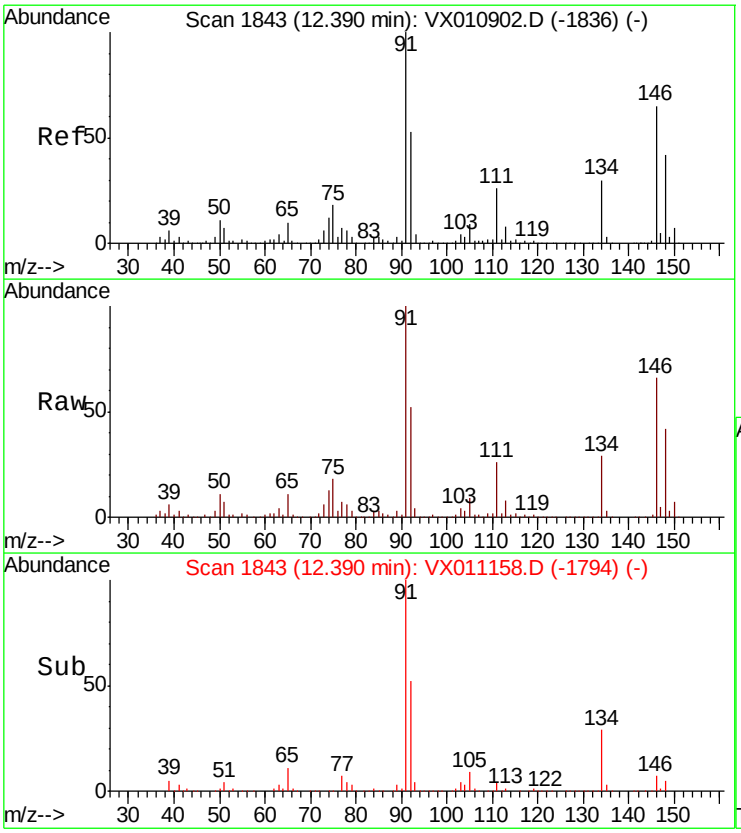
#90
Hexachloroethane
Concen: 50.237 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion:117 Resp: 65732

Ion	Ratio	Lower	Upper
117	100		
201	84.9	43.3	129.8

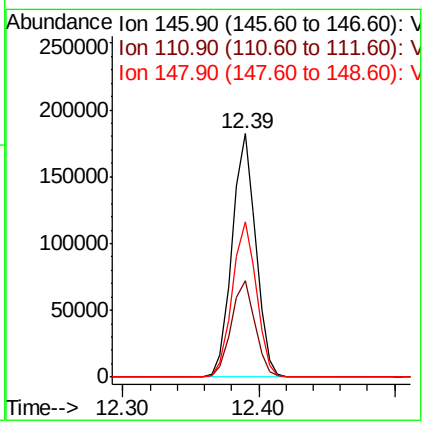


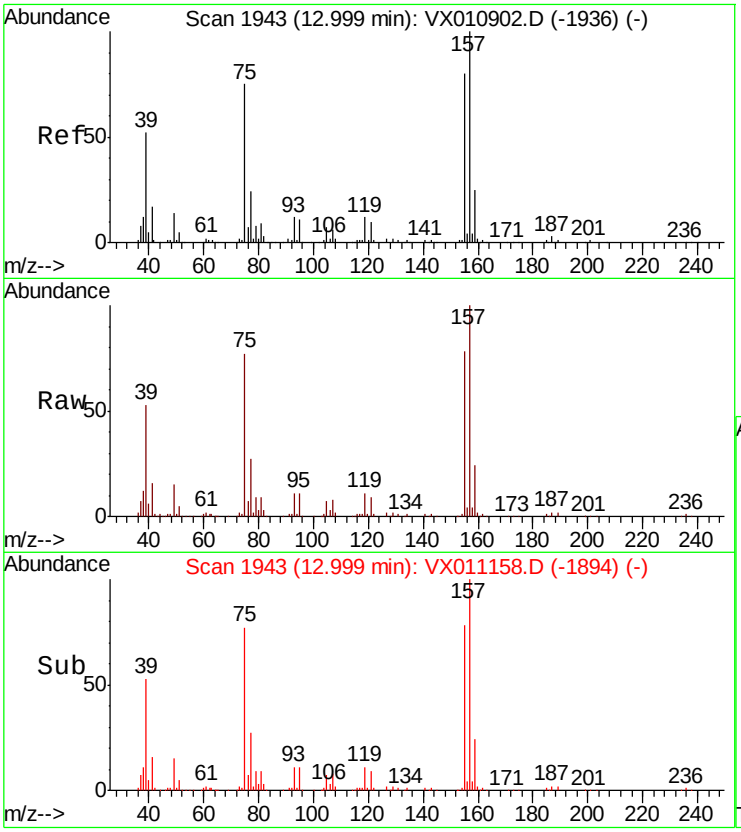


#91
1,2-Dichlorobenzene
Concen: 49.864 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:146 Resp: 220717

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.9	59.7
148	65.0	32.0	96.2



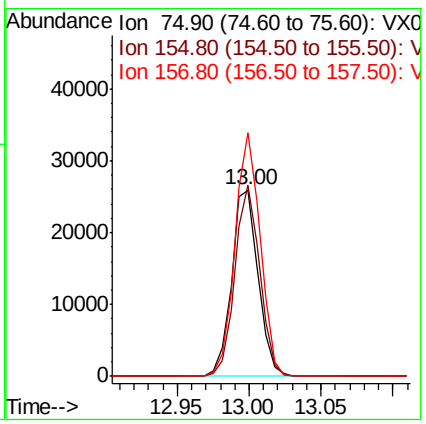


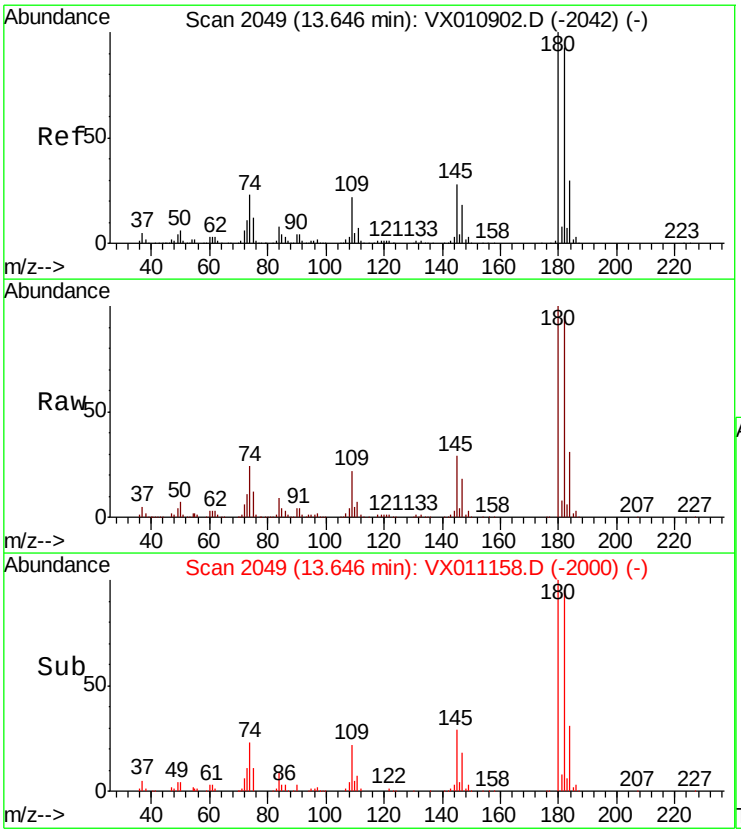
#92
1,2-Dibromo-3-Chloropropane
Concen: 52.189 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion: 75 Resp: 33310

Ion	Ratio	Lower	Upper
75	100		
155	96.5	48.7	146.1
157	124.3	62.5	187.6

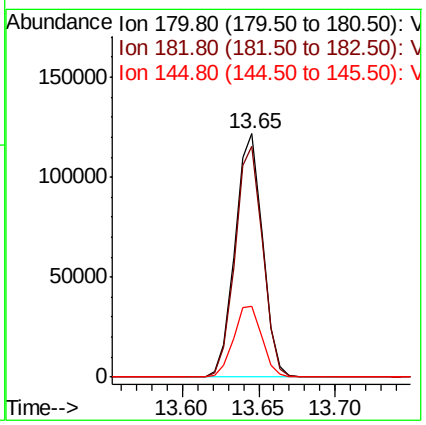


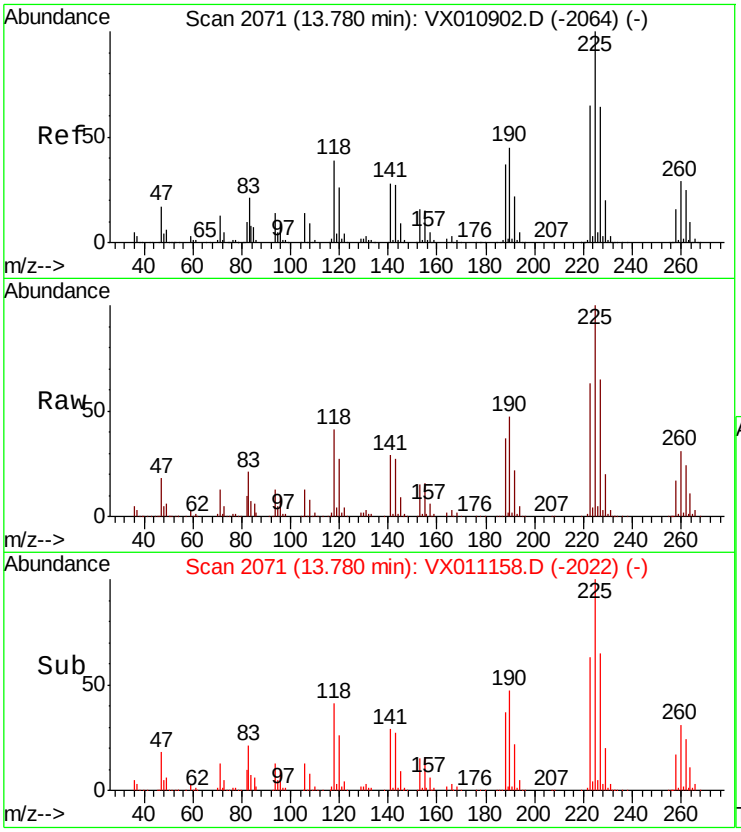


#93
1,2,4-Trichlorobenzene
Concen: 50.572 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:180 Resp: 151707

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.1	141.3
145	29.9	14.8	44.4



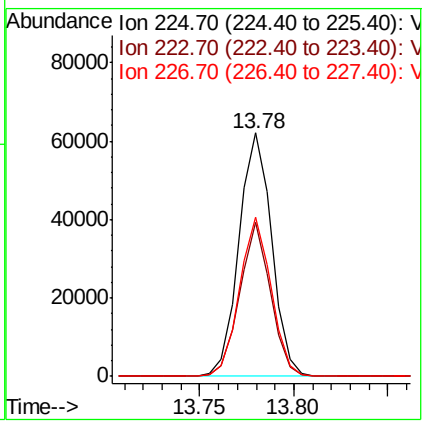


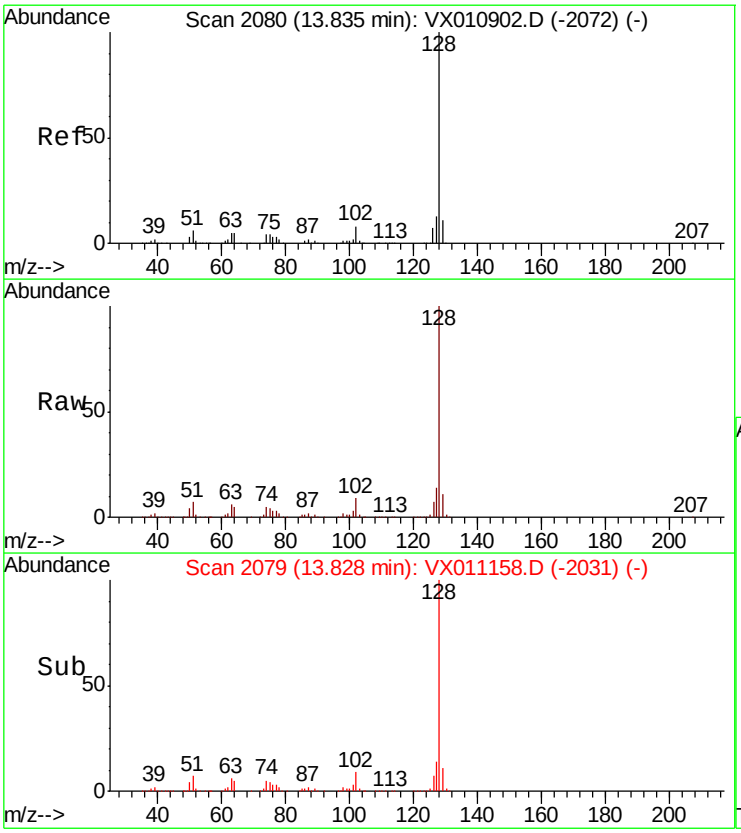
#94
Hexachlorobutadiene
Concen: 50.005 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument : MSVOA_X
ClientSampleId : Z3-0681MSD

Tgt Ion:225 Resp: 74336

Ion	Ratio	Lower	Upper
225	100		
223	59.7	31.9	95.9
227	63.3	32.5	97.4

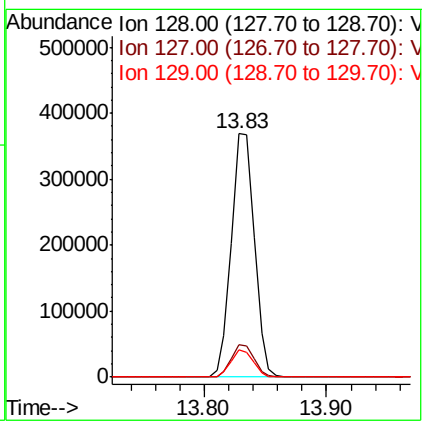


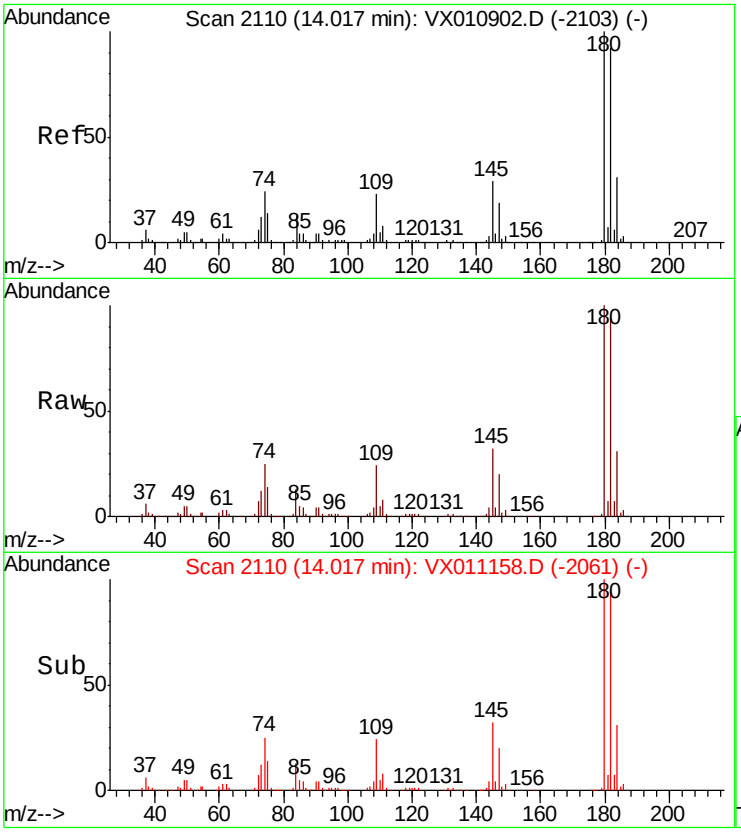


#95
Naphthalene
Concen: 54.075 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Tgt Ion:128 Resp: 479011

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 51.734 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011158.D
Acq: 29 Jul 2019 20:06

Instrument :
MSVOA_X
ClientSampleId :
Z3-0681MSD

Tgt Ion:180 Resp: 154417

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.4	142.3
145	32.1	15.1	45.3