Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011599.D
Acq On : 16 Aug 2019 23:27
Operator : JC/SP
Sample : VX0816WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Quant Time: Aug 19 01:15:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	367247	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	516514	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	460884	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	247424	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	157438	46.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.46%			
35) Dibromofluoromethane	5.49	113	149979	44.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.78%			
50) Toluene-d8	8.71	98	483980	45.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.96%			
62) 4-Bromofluorobenzene	11.13	95	197492	44.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	74796	20.720	ug/l	97
3) Chloromethane	1.32	50	65347	17.429	ug/l	99
4) Vinyl Chloride	1.40	62	65319	19.286	ug/l	98
5) Bromomethane	1.64	94	34040	22.431	ug/l	99
6) Chloroethane	1.72	64	33784	21.076	ug/l	99
7) Trichlorofluoromethane	1.92	101	93606	19.954	ug/l	98
8) Diethyl Ether	2.18	74	33514	20.826	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	59303	18.302	ug/l	98
10) Methyl Iodide	2.50	142	81746	17.710	ug/l	99
11) Tert butyl alcohol	3.04	59	84850	101.553	ug/l	97
12) 1,1-Dichloroethene	2.37	96	59531	19.011	ug/l	97
13) Acrolein	2.29	56	22337	94.834	ug/l	97
14) Allyl chloride	2.72	41	100319	19.259	ug/l	98
15) Acrylonitrile	3.14	53	192329	100.577	ug/l	100
16) Acetone	2.43	43	168524	98.410	ug/l	98
17) Carbon Disulfide	2.56	76	137211	18.596	ug/l	99
18) Methyl Acetate	2.76	43	108551	20.439	ug/l	96
19) Methyl tert-butyl Ether	3.19	73	207428	20.339	ug/l	99
20) Methylene Chloride	2.85	84	69456	19.317	ug/l	96
21) trans-1,2-Dichloroethene	3.16	96	64625	19.475	ug/l	98
22) Diisopropyl ether	3.85	45	209885	20.232	ug/l	97
23) Vinyl Acetate	3.81	43	825273	100.464	ug/l	99
24) 1,1-Dichloroethane	3.69	63	113653	19.378	ug/l	99
25) 2-Butanone	4.67	43	269804	100.358	ug/l	97
26) 2,2-Dichloropropane	4.57	77	69437	15.730	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	76350	19.737	ug/l	98
28) Bromochloromethane	5.01	49	49384	19.180	ug/l	98
29) Tetrahydrofuran	5.12	42	177161	100.458	ug/l	99
30) Chloroform	5.20	83	121958	19.703	ug/l	98
31) Cyclohexane	5.57	56	99169	19.638	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	104215	19.581	ug/l	97
36) 1,1-Dichloropropene	5.79	75	84054	19.033	ug/l	97
37) Ethyl Acetate	4.82	43	101689	20.020	ug/l	98
38) Carbon Tetrachloride	5.78	117	93520	19.221	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011599.D
Acq On : 16 Aug 2019 23:27
Operator : JC/SP
Sample : VX0816WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Quant Time: Aug 19 01:15:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	98678	18.094 ug/l	97
40) Benzene	6.14	78	264385	19.265 ug/l	100
41) Methacrylonitrile	5.03	41	58165	20.806 ug/l	97
42) 1,2-Dichloroethane	6.19	62	94875	19.954 ug/l	99
43) Isopropyl Acetate	6.44	43	153395	19.351 ug/l	99
44) Trichloroethene	7.21	130	78825	19.362 ug/l	94
45) 1,2-Dichloropropane	7.51	63	67121	19.612 ug/l	96
46) Dibromomethane	7.66	93	46524	18.706 ug/l	99
47) Bromodichloromethane	7.89	83	86600	18.964 ug/l	99
48) Methyl methacrylate	7.77	41	76880	19.585 ug/l	98
49) 1,4-Dioxane	7.73	88	39747	380.679 ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	522221	100.649 ug/l	100
52) Toluene	8.78	92	171492	19.615 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	86464	18.243 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	98616	19.013 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	71905	19.340 ug/l	99
56) Ethyl methacrylate	9.18	69	107662	19.923 ug/l	99
57) 1,3-Dichloropropane	9.37	76	115782	19.591 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.30	63	271941	100.997 ug/l	99
59) 2-Hexanone	9.49	43	399810	99.923 ug/l	99
60) Dibromochloromethane	9.58	129	75675	19.535 ug/l	99
61) 1,2-Dibromoethane	9.67	107	76537	19.288 ug/l	100
64) Tetrachloroethene	9.34	164	75014	19.837 ug/l	99
65) Chlorobenzene	10.13	112	191131	19.443 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	73062	19.885 ug/l	100
67) Ethyl Benzene	10.25	91	326078	19.876 ug/l	100
68) m/p-Xylenes	10.35	106	250828	39.831 ug/l	97
69) o-Xylene	10.69	106	123102	19.957 ug/l	99
70) Styrene	10.71	104	206900	19.924 ug/l	99
71) Bromoform	10.85	173	58726	18.656 ug/l #	99
73) Isopropylbenzene	11.02	105	326254	20.321 ug/l	100
74) N-amyl acetate	10.90	43	131867	19.327 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	109116	19.757 ug/l	98
76) 1,2,3-Trichloropropane	11.29	75	116685	24.870 ug/l	85
77) Bromobenzene	11.25	156	94970	19.882 ug/l	100
78) n-propylbenzene	11.36	91	349165	20.169 ug/l	100
79) 2-Chlorotoluene	11.42	91	214268	20.156 ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	276038	20.467 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	26038	18.171 ug/l	91
82) 4-Chlorotoluene	11.51	91	248454	20.145 ug/l	99
83) tert-Butylbenzene	11.77	119	278652	20.286 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	283235	20.919 ug/l	100
85) sec-Butylbenzene	11.94	105	311232	20.083 ug/l	99
86) p-Isopropyltoluene	12.06	119	296931	20.366 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	162163	19.751 ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	162153	19.486 ug/l	99
89) n-Butylbenzene	12.38	91	227868	19.011 ug/l	99
90) Hexachloroethane	12.59	117	44827	19.470 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	162958	19.772 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	24266	19.205 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011599.D
Acq On : 16 Aug 2019 23:27
Operator : JC/SP
Sample : VX0816WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Quant Time: Aug 19 01:15:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	118908	19.363	ug/l	99
94) Hexachlorobutadiene	13.78	225	61550	18.407	ug/l	99
95) Naphthalene	13.83	128	362373	20.873	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	124260	20.062	ug/l	100

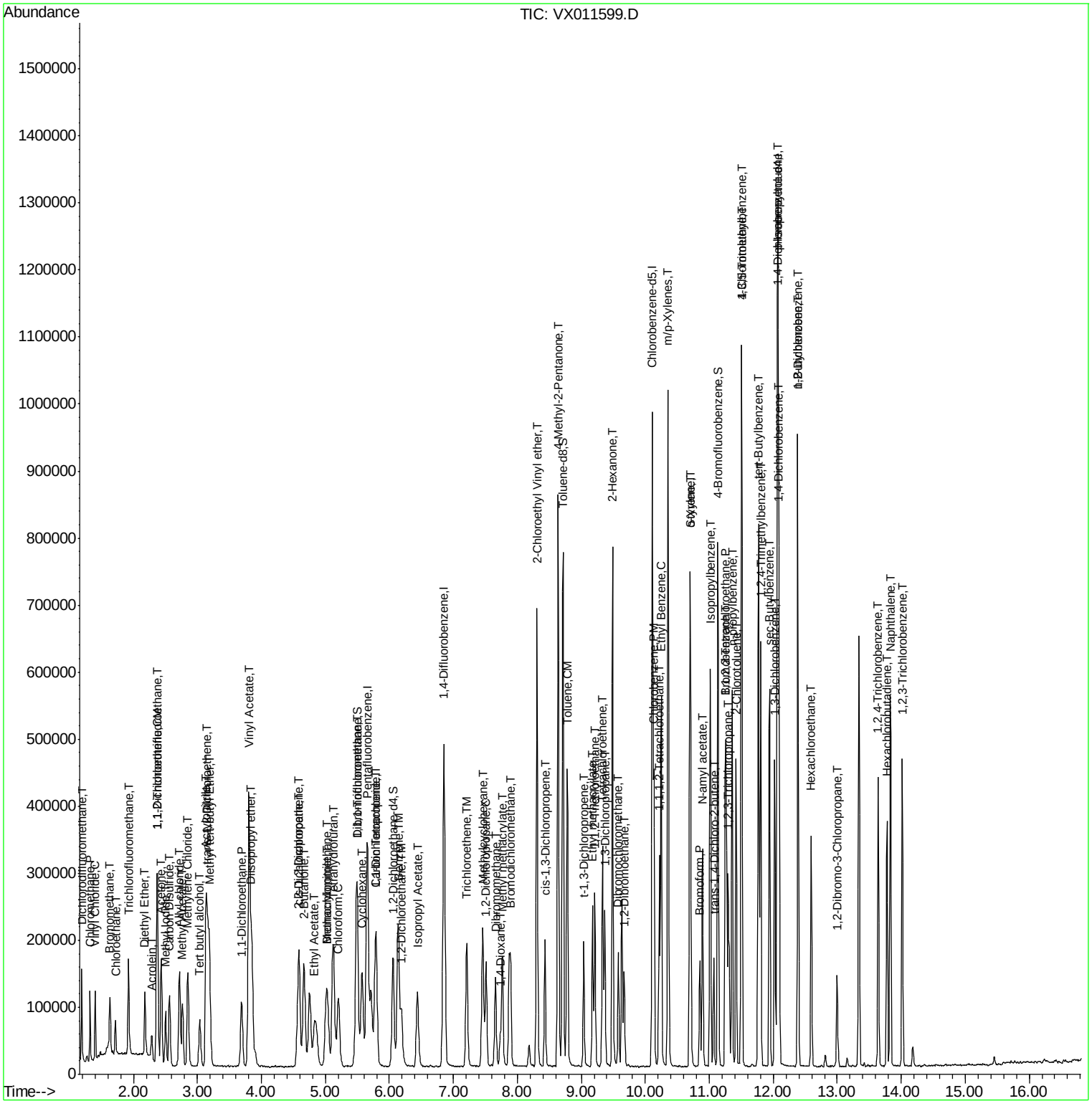
(#) = qualifier out of range (m) = manual integration (+) = signals summed

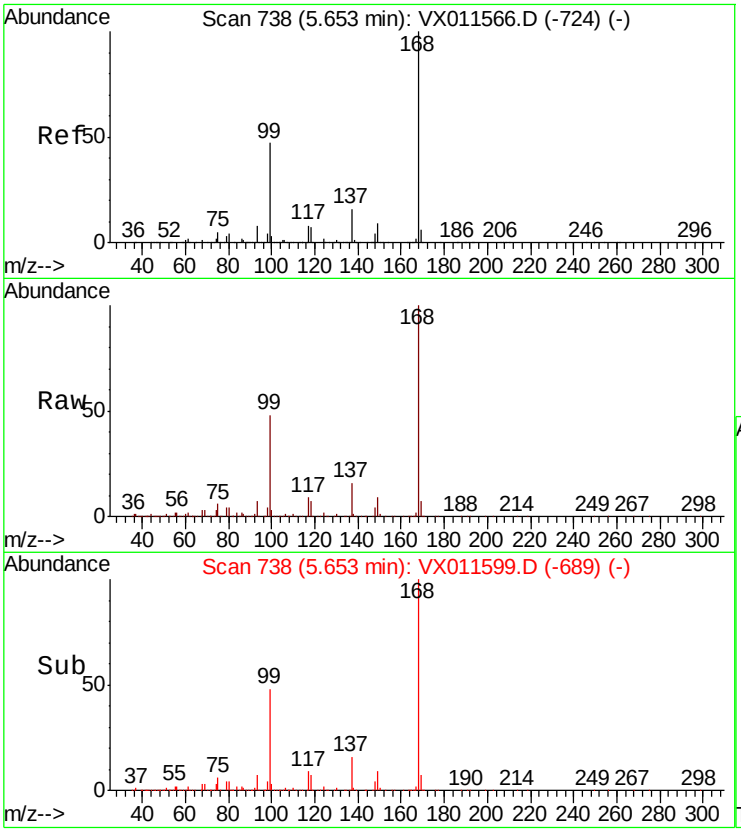
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011599.D
Acq On : 16 Aug 2019 23:27
Operator : JC/SP
Sample : VX0816WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Quant Time: Aug 16 23:47:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration



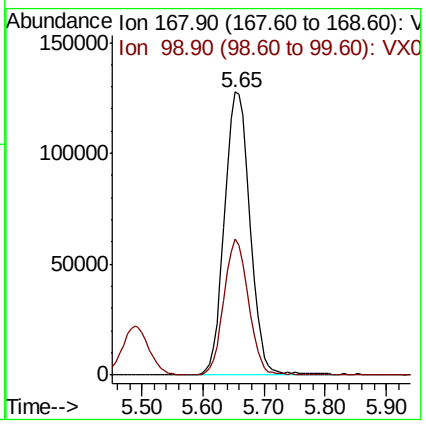


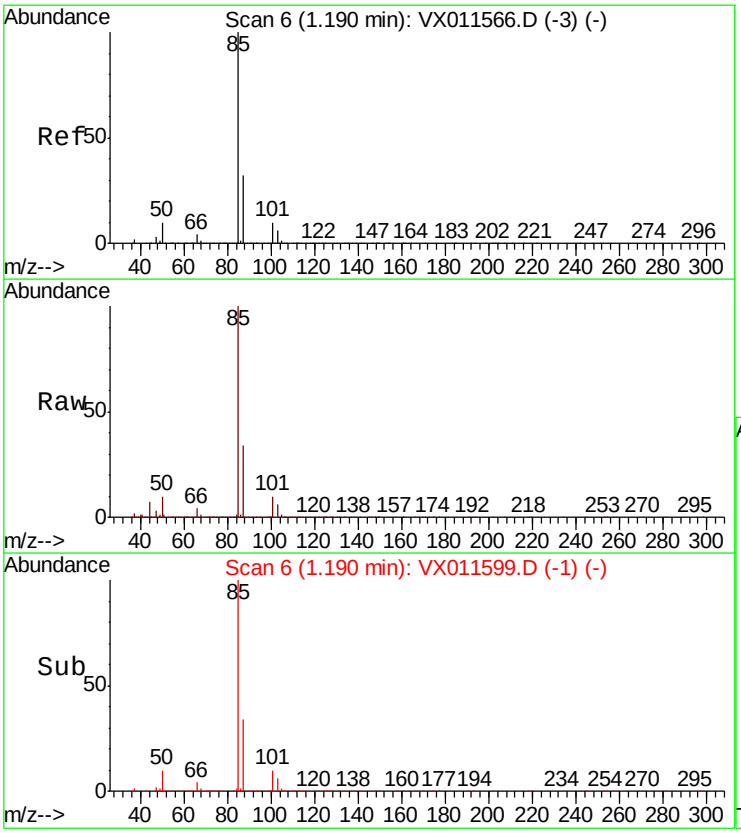
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:168 Resp: 367247

Ion	Ratio	Lower	Upper
168	100		
99	47.7	37.3	55.9

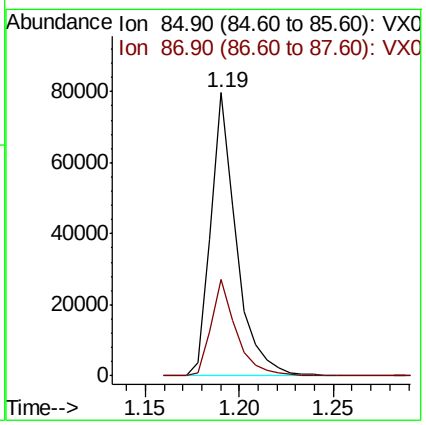


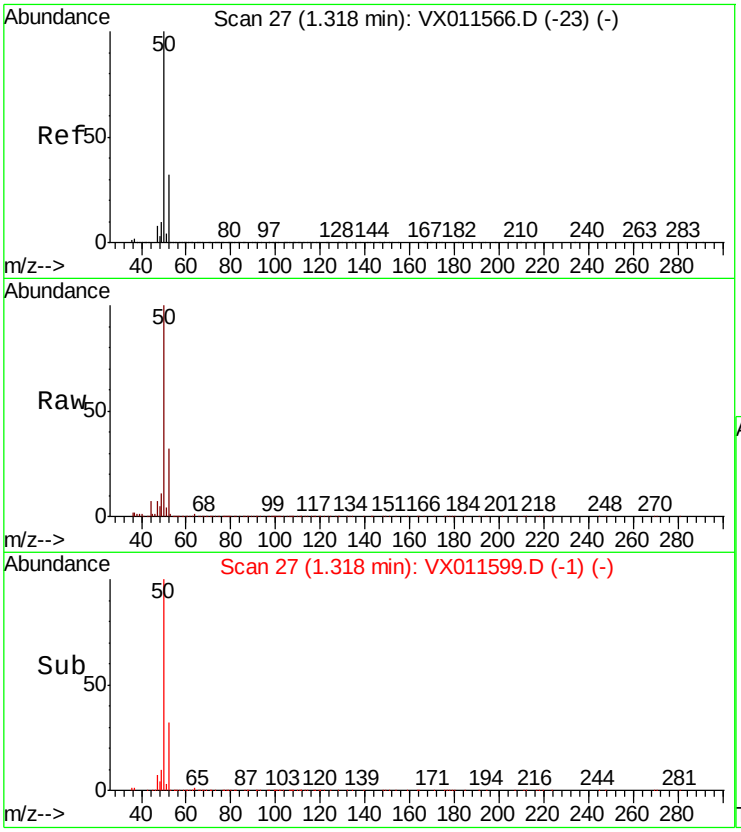


#2
Dichlorodifluoromethane
Concen: 20.720 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 85 Resp: 74796

Ion	Ratio	Lower	Upper
85	100		
87	33.9	16.1	48.2



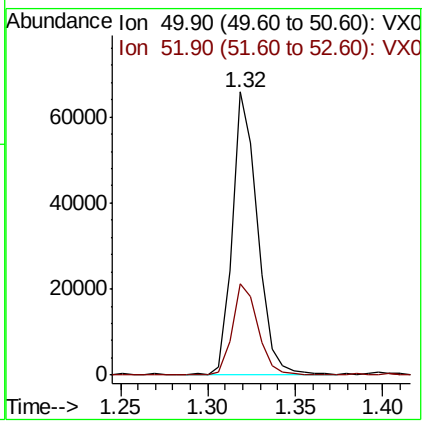


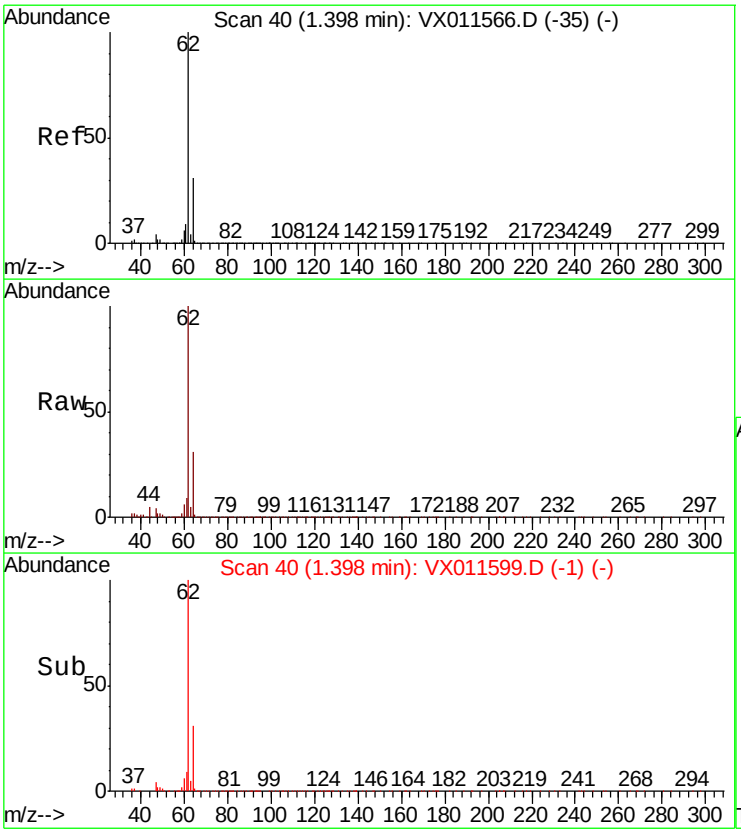
#3
Chloromethane
Concen: 17.429 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 50 Resp: 65347

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.0	39.0

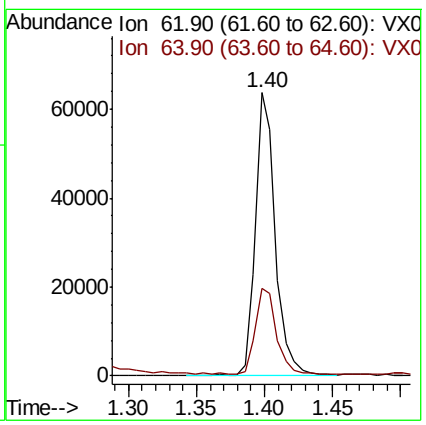


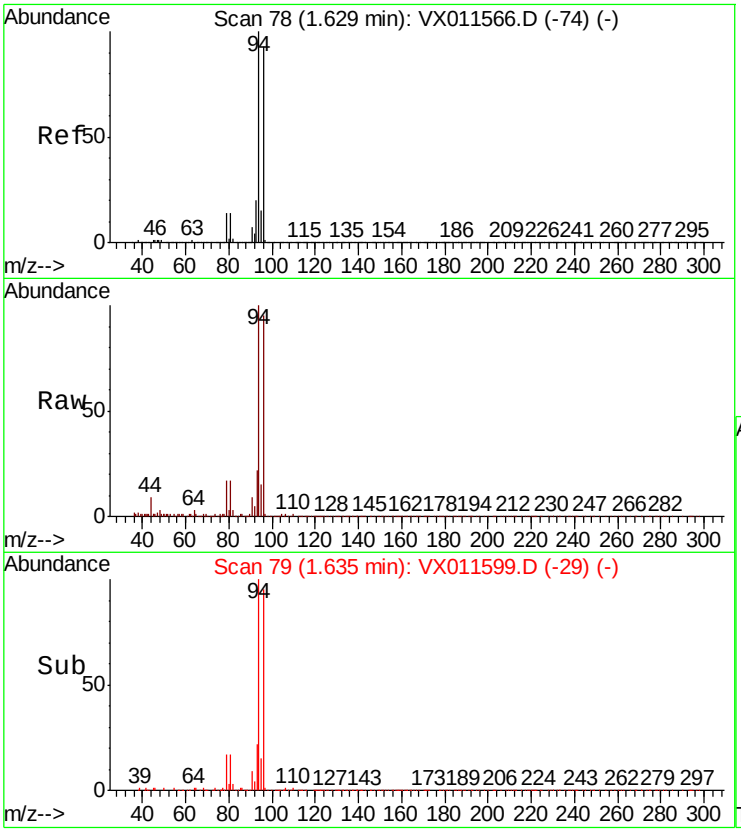


#4
Vinyl Chloride
Concen: 19.286 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 62 Resp: 65319

Ion	Ratio	Lower	Upper
62	100		
64	30.1	25.0	37.4



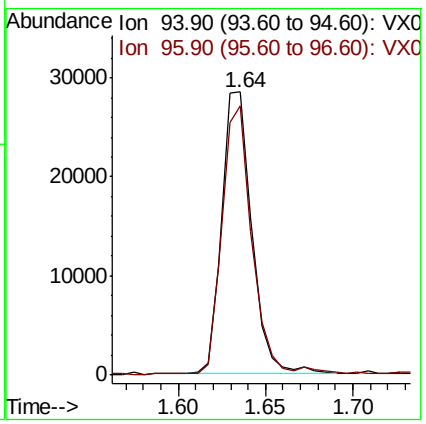


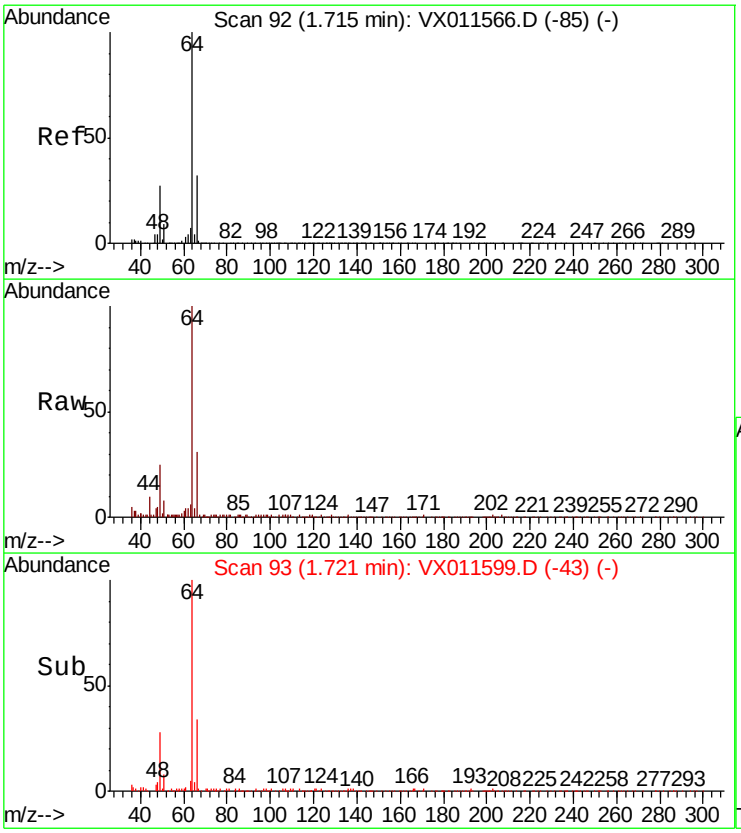
#5
Bromomethane
Concen: 22.431 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 94 Resp: 34040

Ion	Ratio	Lower	Upper
94	100		
96	94.6	74.8	112.2

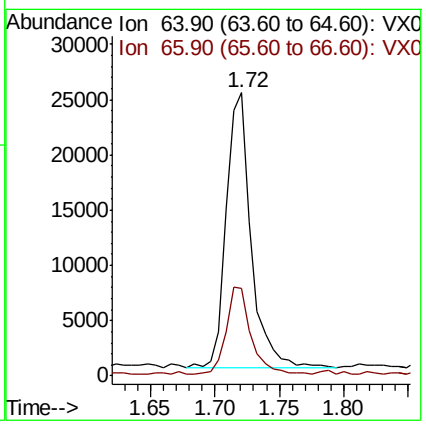


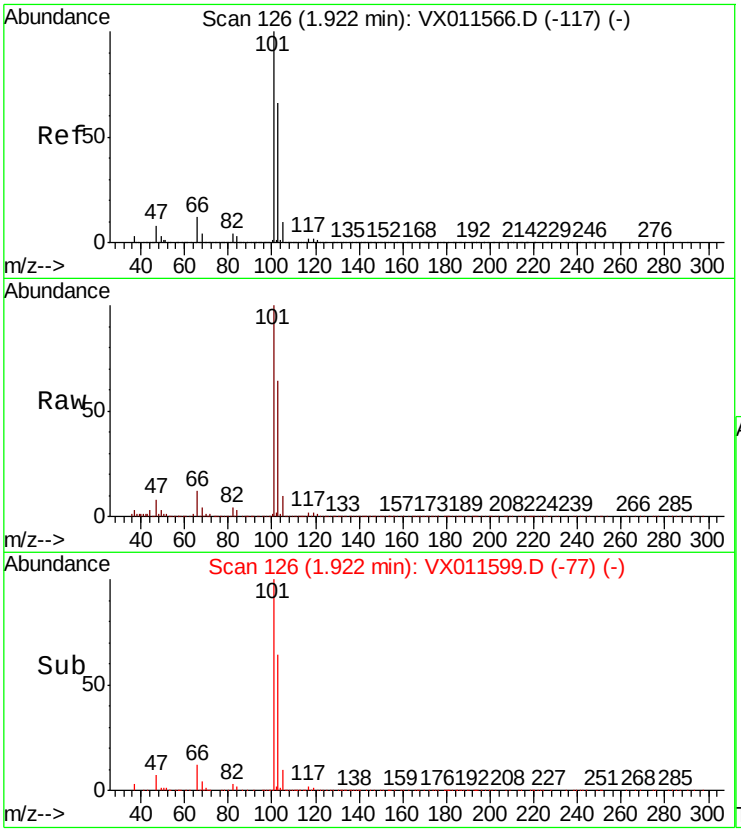


#6
Chloroethane
Concen: 21.076 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 64 Resp: 33784

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.3	37.9



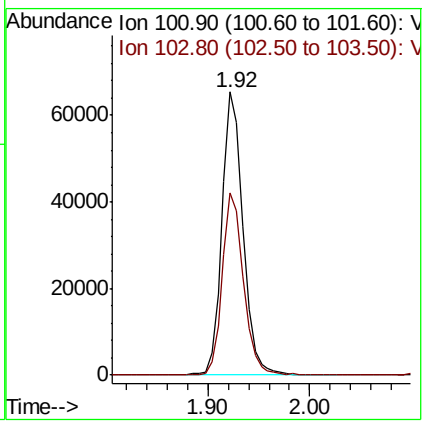


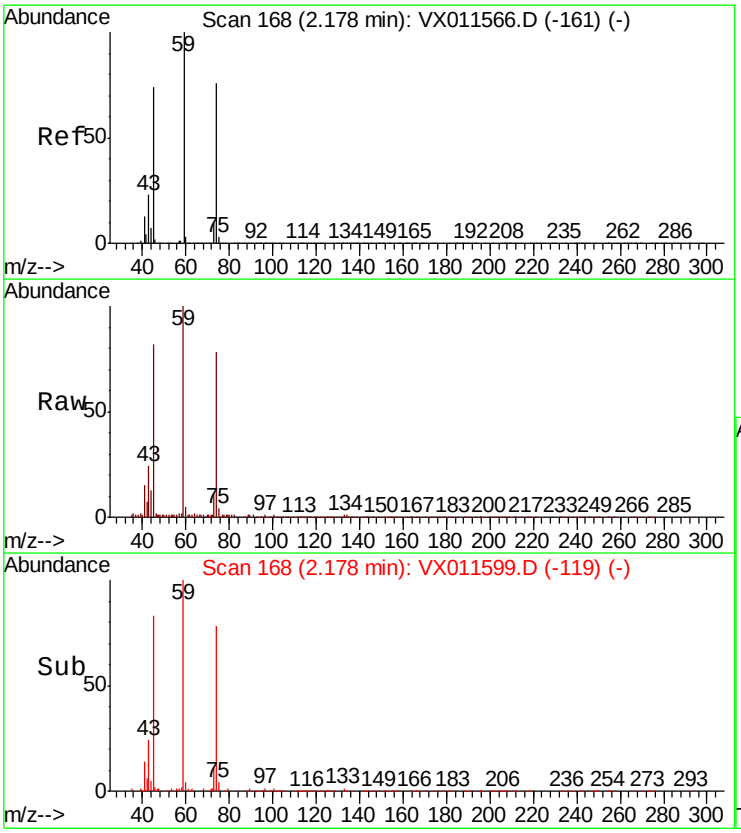
#7
Trichlorofluoromethane
Concen: 19.954 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:101 Resp: 93606

Ion	Ratio	Lower	Upper
101	100		
103	64.2	52.9	79.3

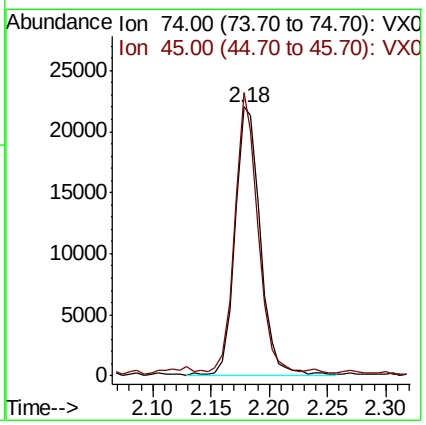


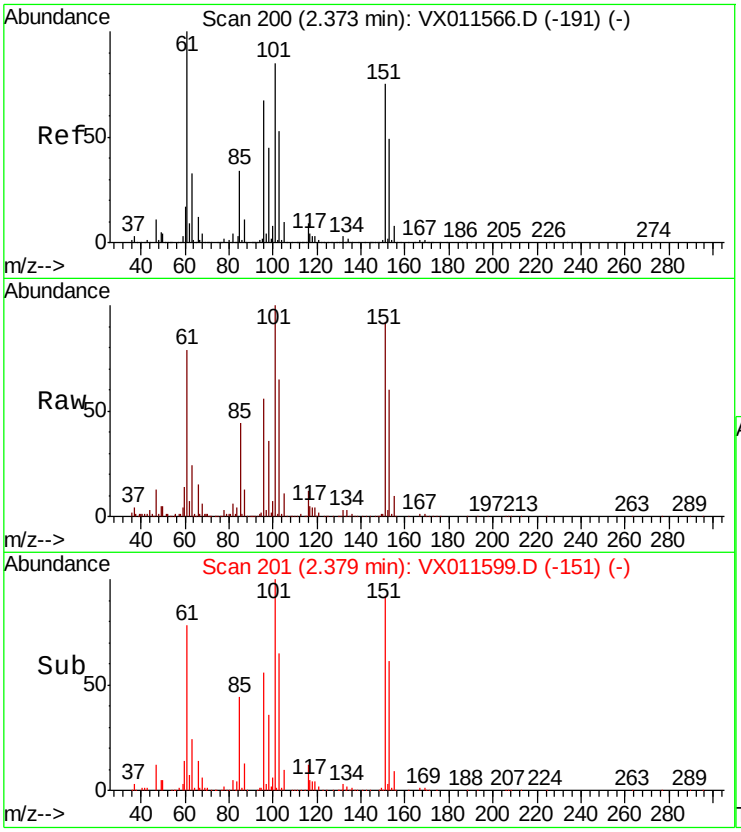


#8
Diethyl Ether
Concen: 20.826 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 74 Resp: 33514

Ion	Ratio	Lower	Upper
74	100		
45	93.4	48.2	144.6



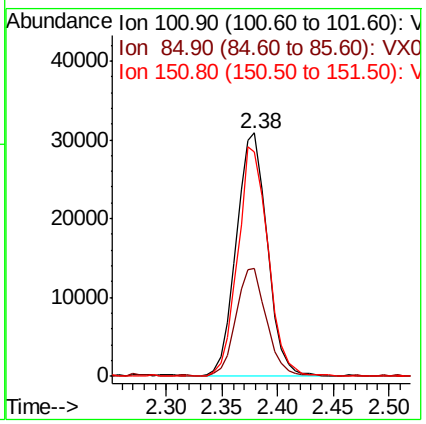


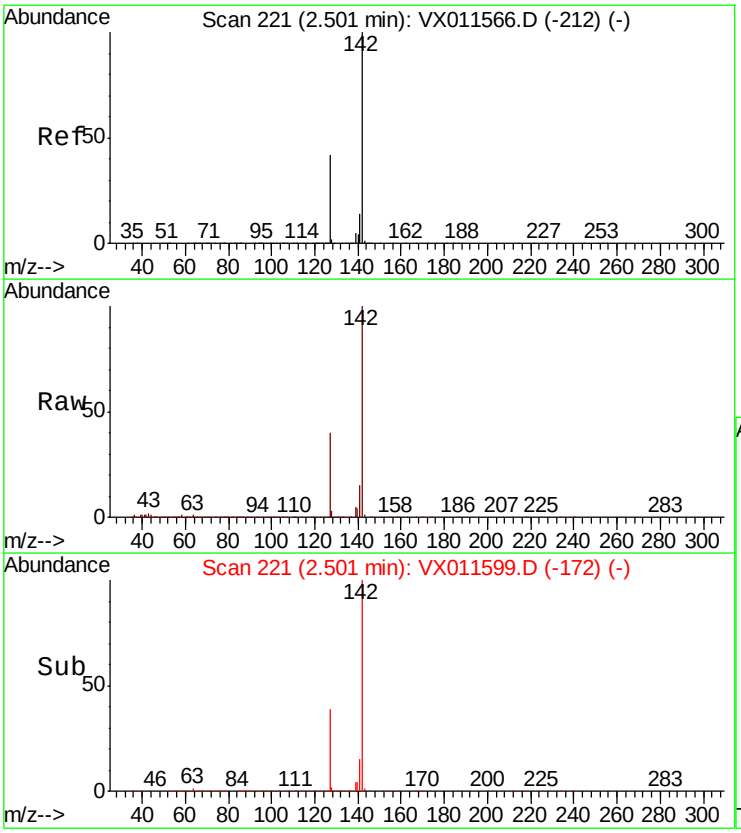
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.302 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:101 Resp: 59303

Ion	Ratio	Lower	Upper
101	100		
85	43.1	33.0	49.4
151	93.0	73.3	109.9

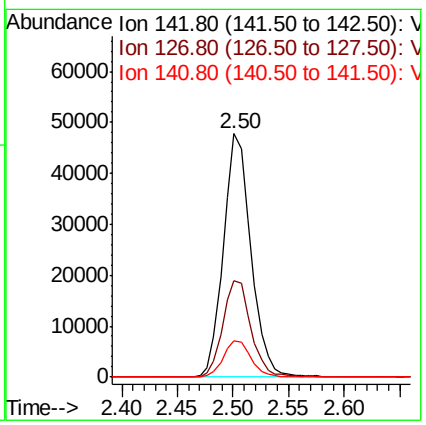


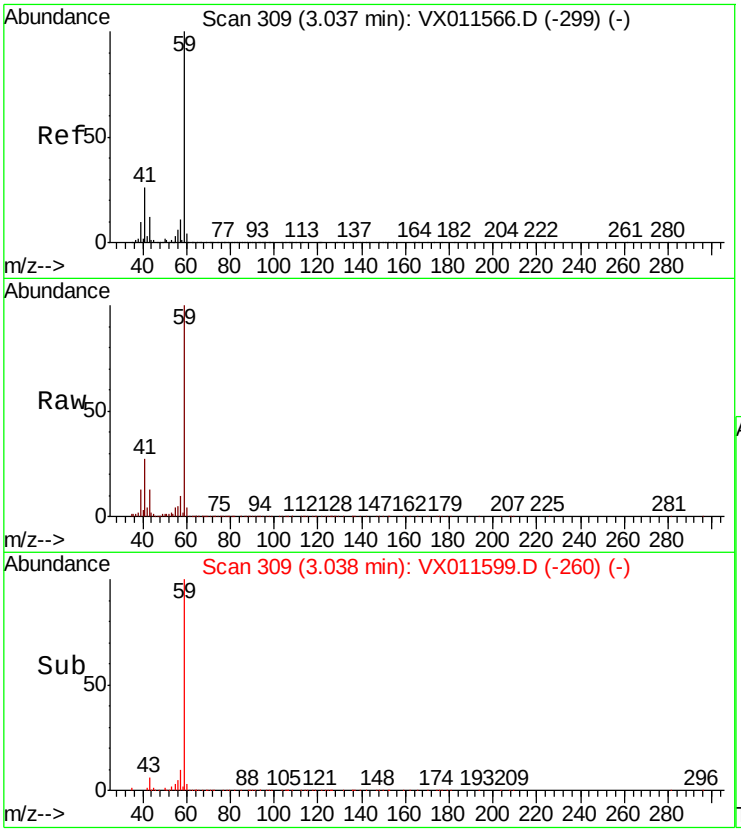


#10
Methyl Iodide
Concen: 17.710 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:142 Resp: 81746

Ion	Ratio	Lower	Upper
142	100		
127	40.4	32.8	49.2
141	15.5	11.4	17.2



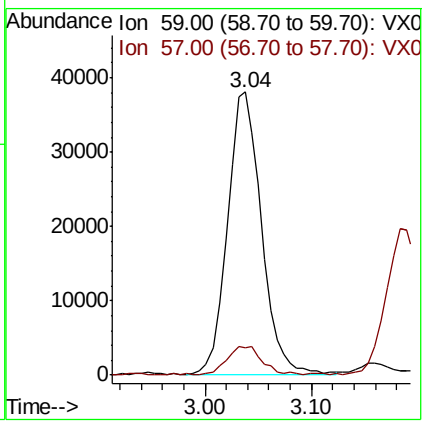


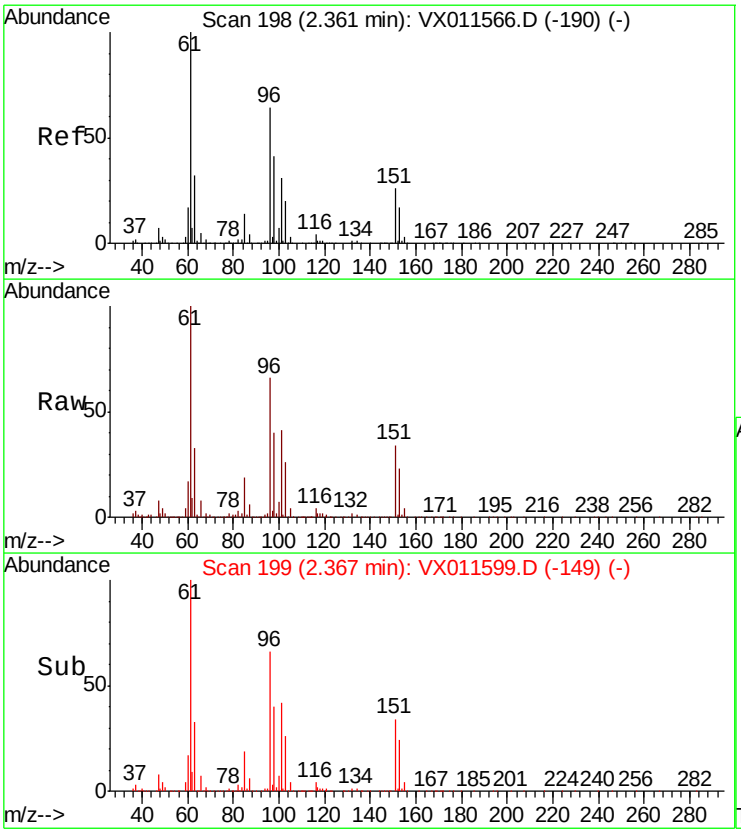
#11
Tert butyl alcohol
Concen: 101.553 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 59 Resp: 84850

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.7	13.1

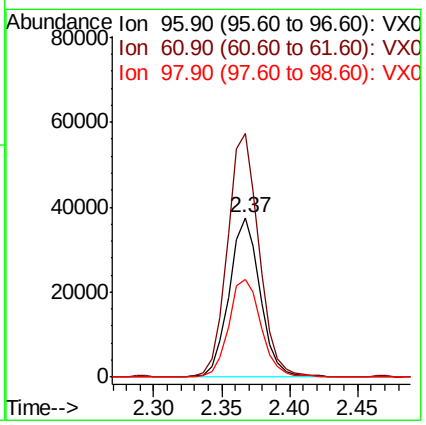


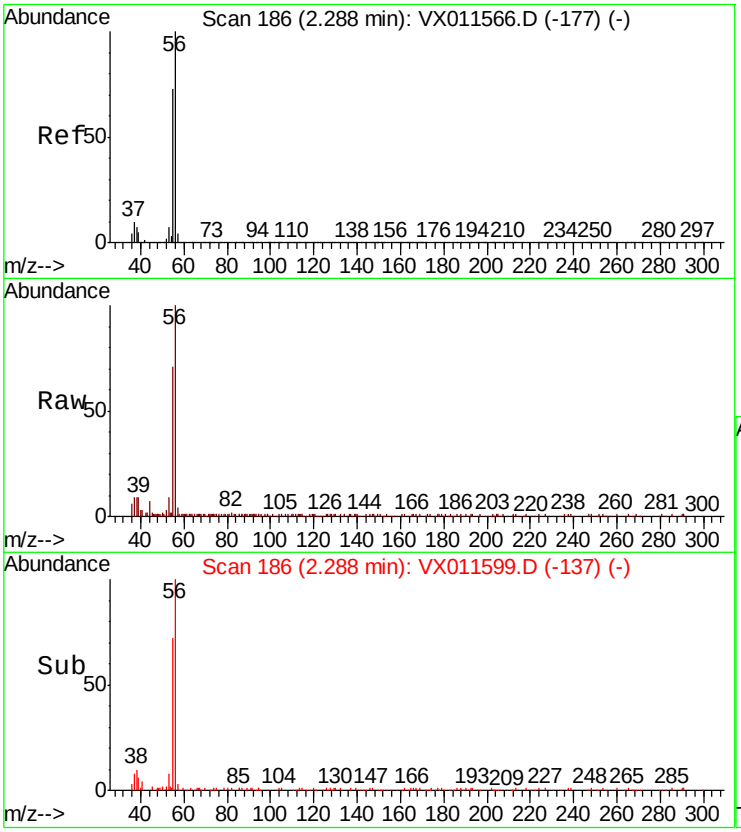


#12
1,1-Dichloroethene
Concen: 19.011 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 96 Resp: 59531

Ion	Ratio	Lower	Upper
96	100		
61	152.1	125.0	187.4
98	61.2	51.5	77.3



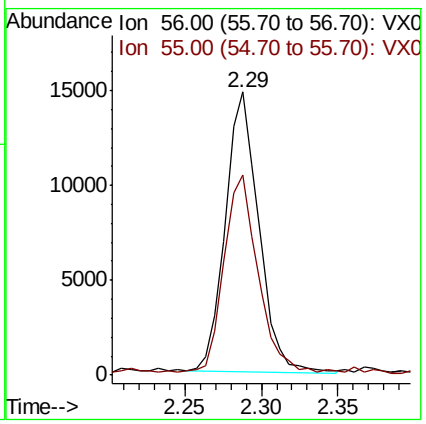


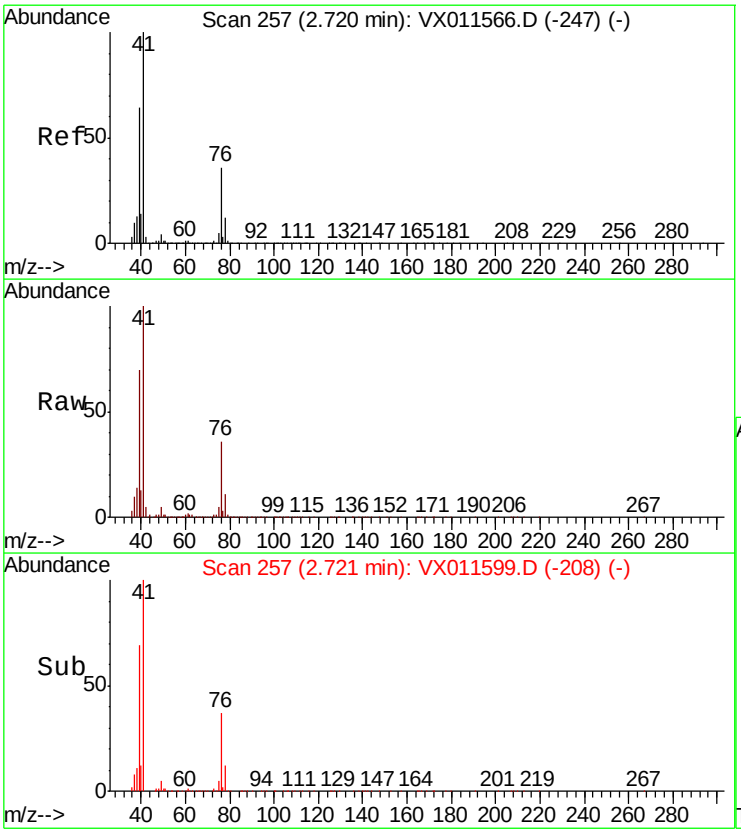
#13
Acrolein
Concen: 94.834 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 56 Resp: 22337

Ion	Ratio	Lower	Upper
56	100		
55	71.7	55.5	83.3

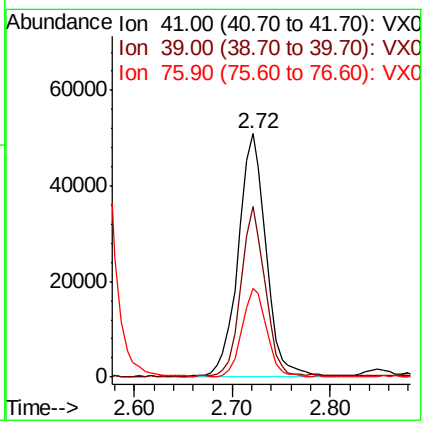


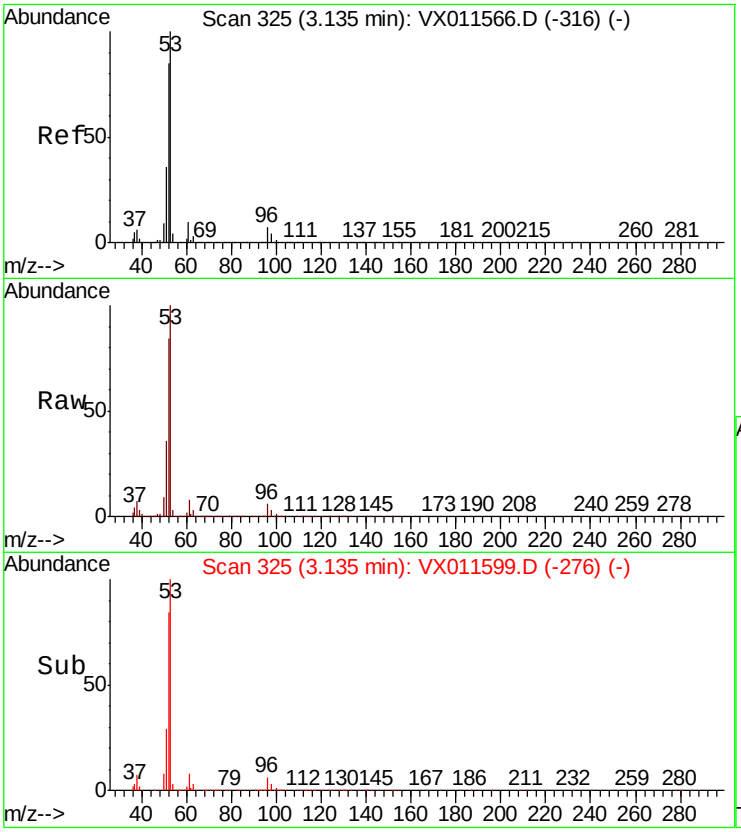


#14
Allyl chloride
Concen: 19.259 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 41 Resp: 100319

Ion	Ratio	Lower	Upper
41	100		
39	61.1	47.5	71.3
76	31.6	26.3	39.5



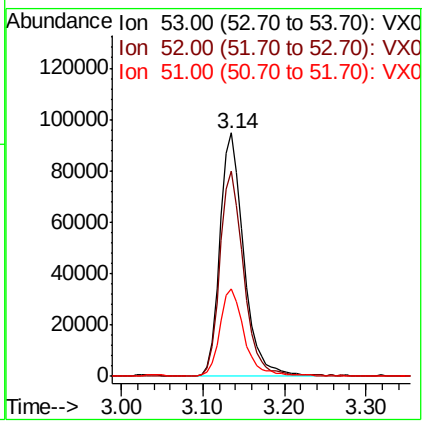


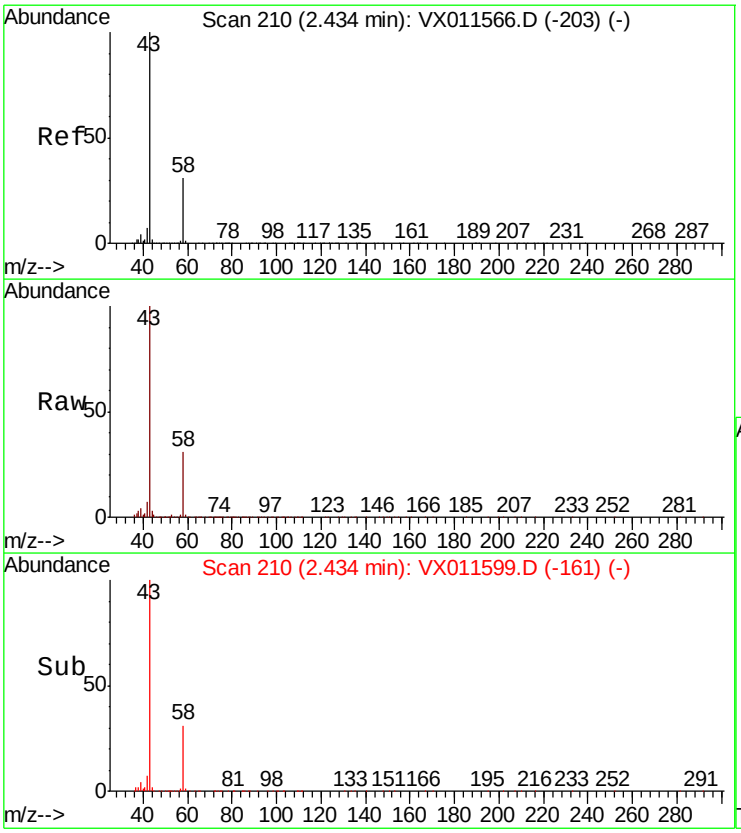
#15
Acrylonitrile
Concen: 100.577 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 53 Resp: 192329

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.7	100.1
51	36.2	28.7	43.1

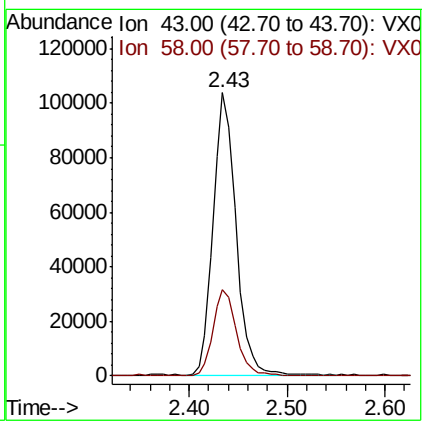


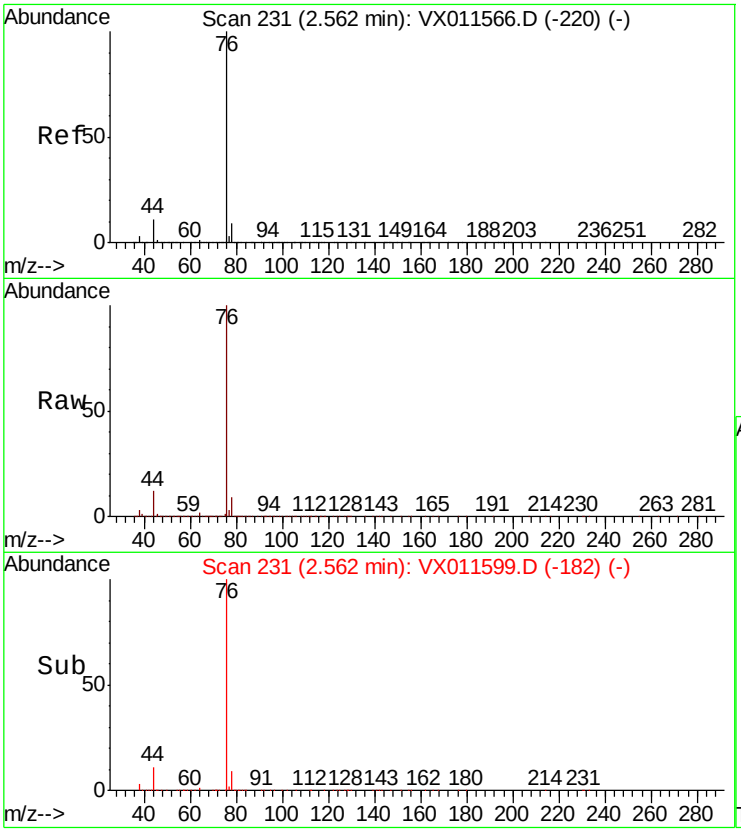


#16
Acetone
Concen: 98.410 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 43 Resp: 168524

Ion	Ratio	Lower	Upper
43	100		
58	30.5	25.2	37.8



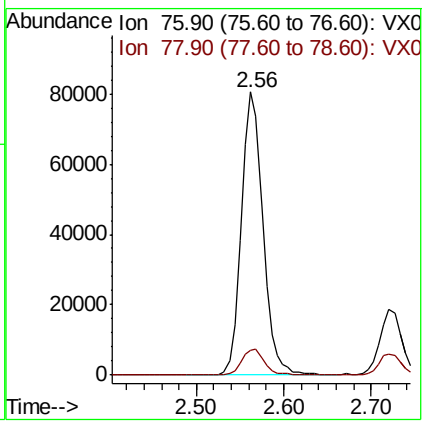


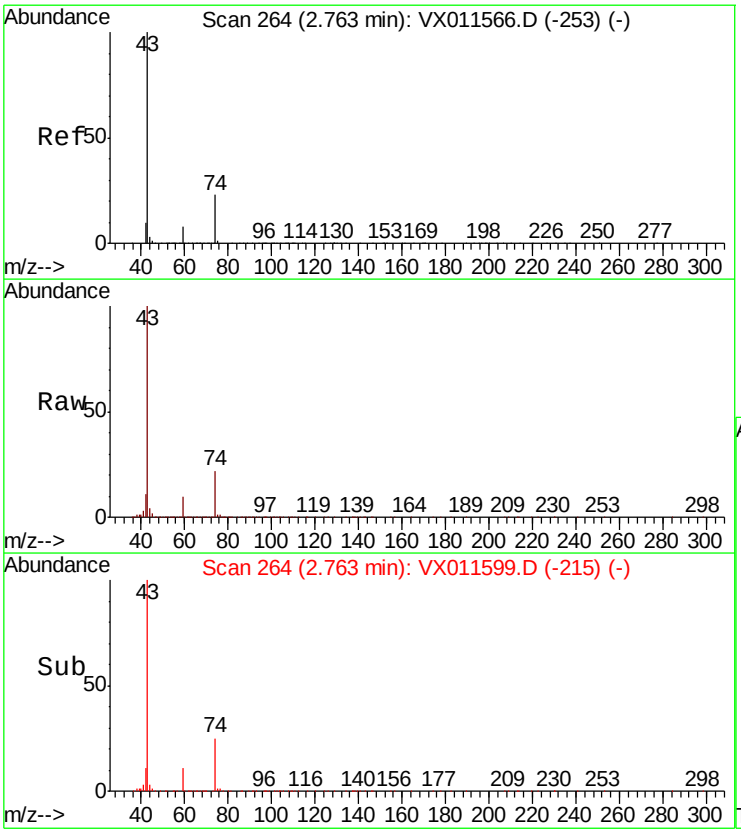
#17
Carbon Disulfide
Concen: 18.596 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 76 Resp: 137211

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

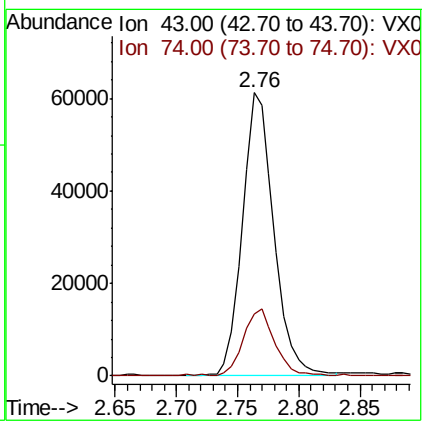


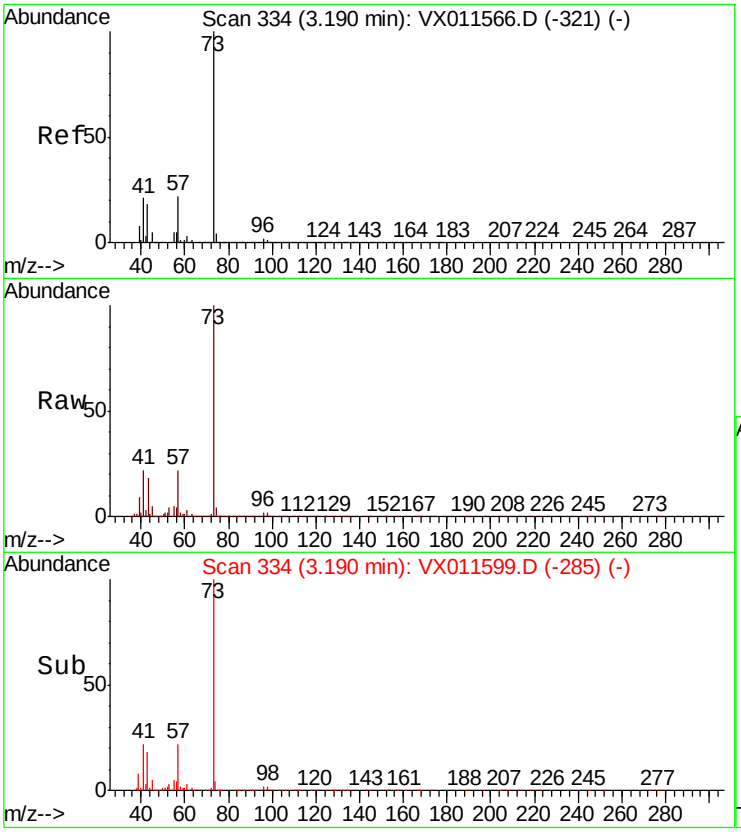


#18
Methyl Acetate
Concen: 20.439 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 43 Resp: 108551

Ion	Ratio	Lower	Upper
43	100		
74	22.8	19.7	29.5



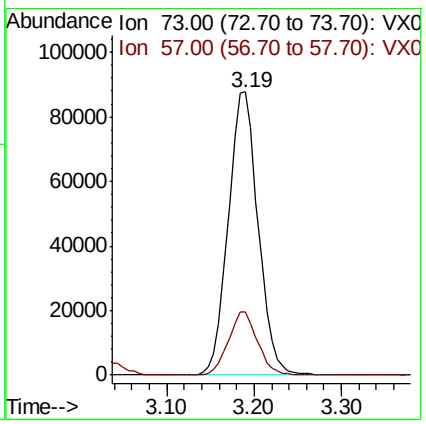


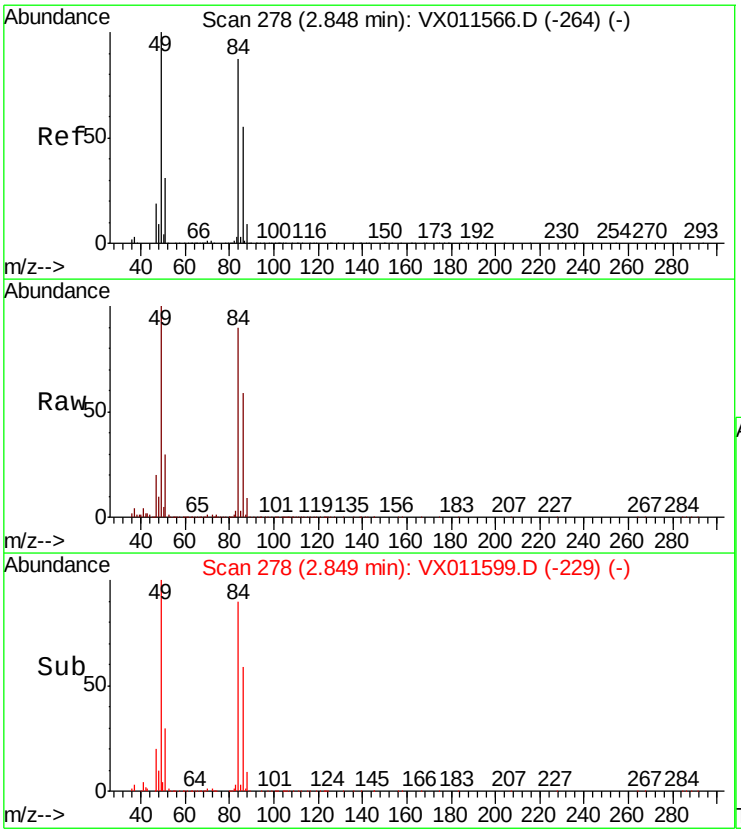
#19
Methyl tert-butyl Ether
Concen: 20.339 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 73 Resp: 207428

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.2	25.8

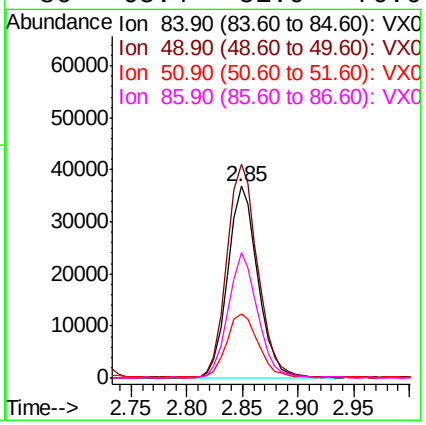


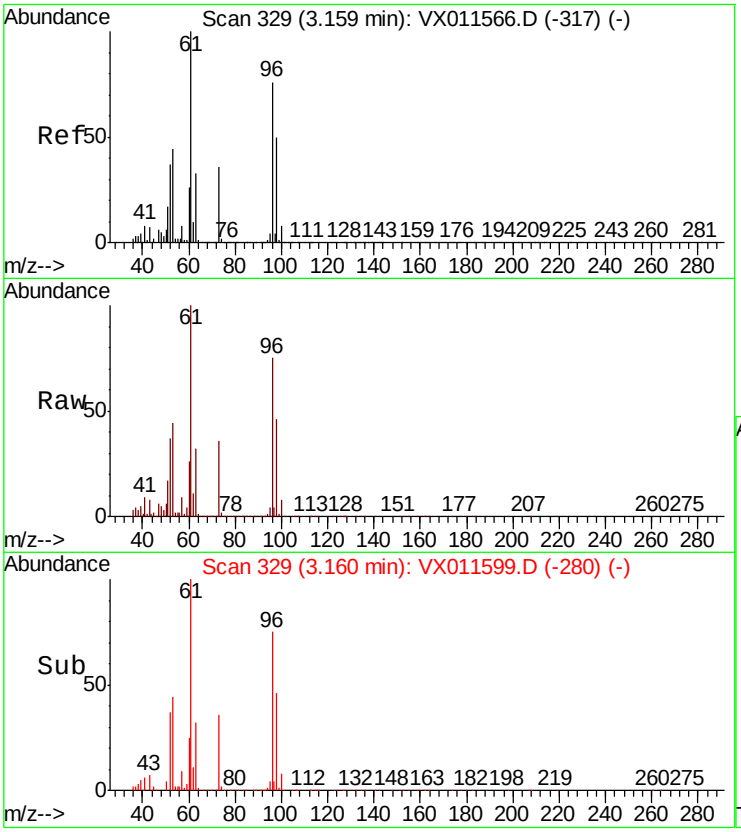


#20
Methylene Chloride
Concen: 19.317 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 84 Resp: 69456

Ion	Ratio	Lower	Upper
84	100		
49	110.9	92.4	138.6
51	33.2	28.5	42.7
86	65.4	51.0	76.6



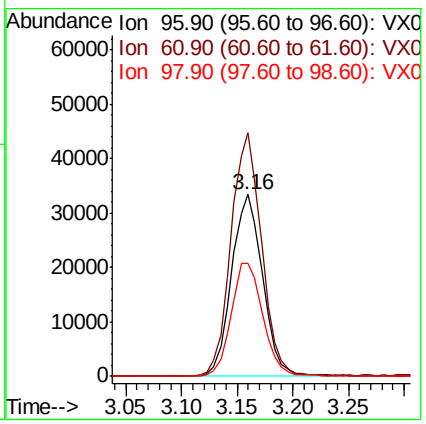


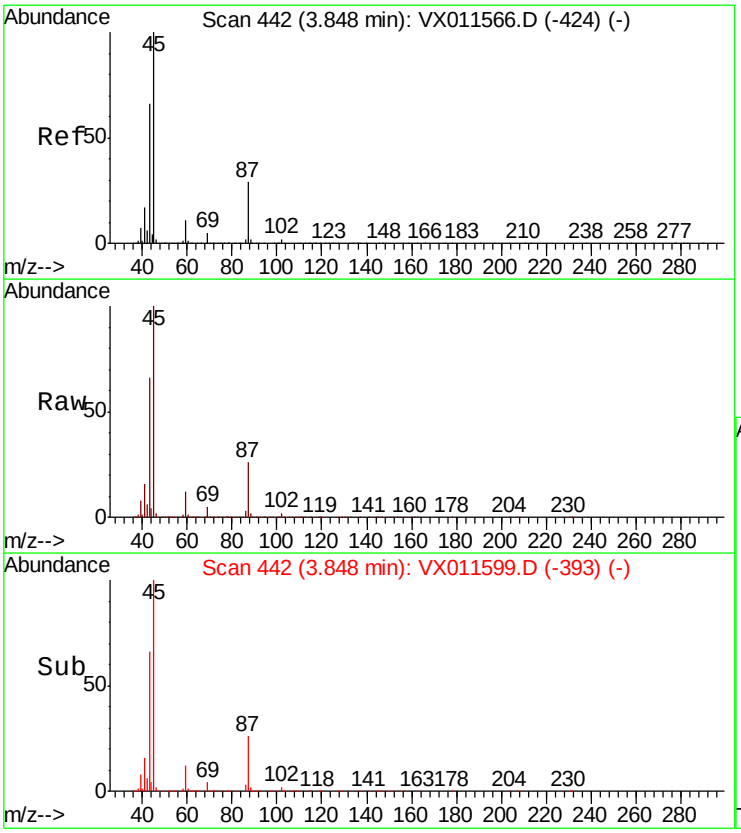
#21
trans-1,2-Dichloroethene
Concen: 19.475 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 96 Resp: 64625

Ion	Ratio	Lower	Upper
96	100		
61	133.6	105.5	158.3
98	62.3	52.6	78.8

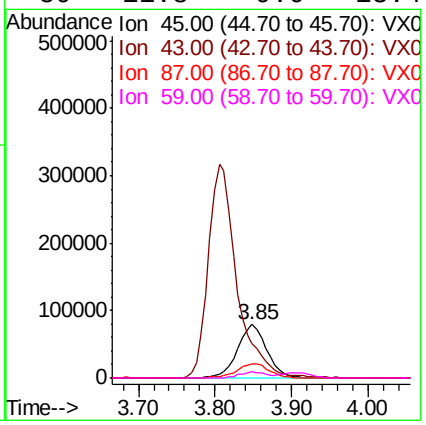


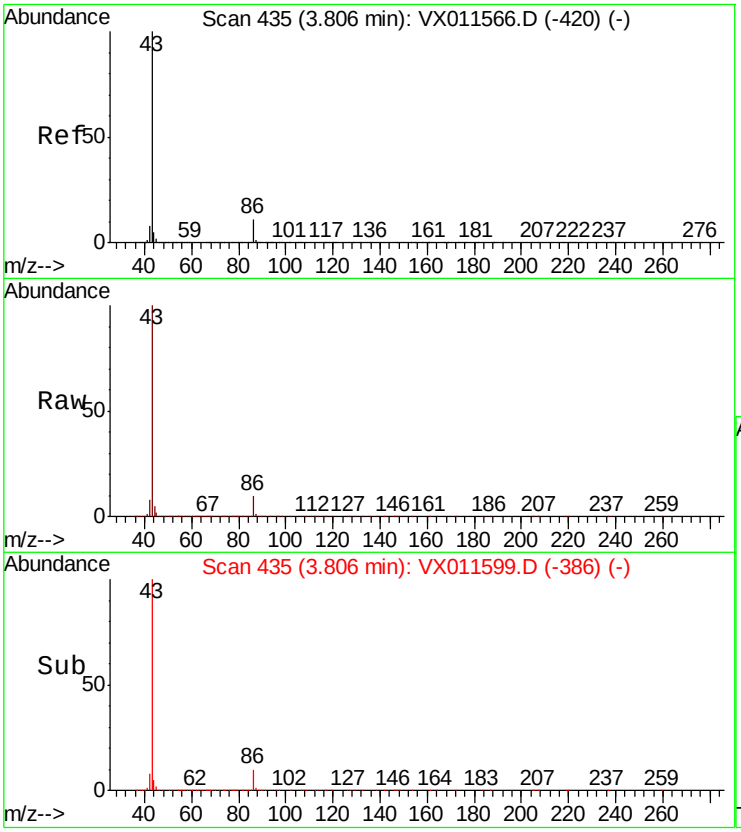


#22
Diisopropyl ether
Concen: 20.232 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 45 Resp: 209885

Ion	Ratio	Lower	Upper
45	100		
43	64.4	52.7	79.1
87	25.8	23.5	35.3
59	11.8	9.0	13.4



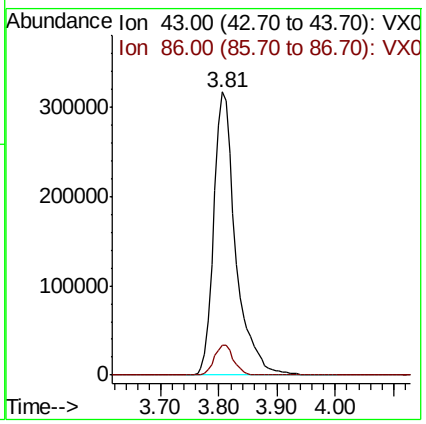


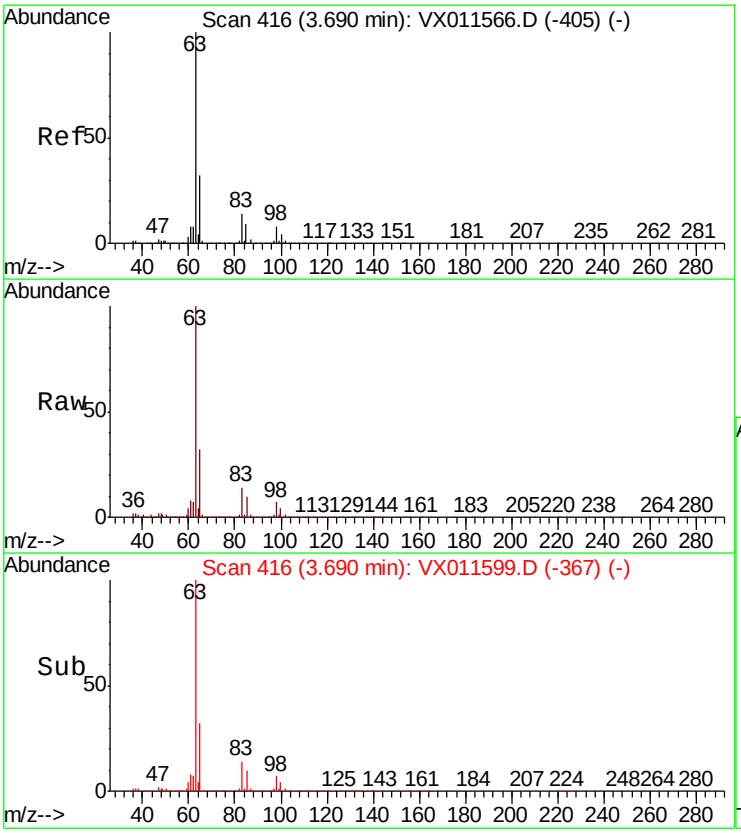
#23
Vinyl Acetate
Concen: 100.464 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion: 43 Resp: 825273

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	13.0

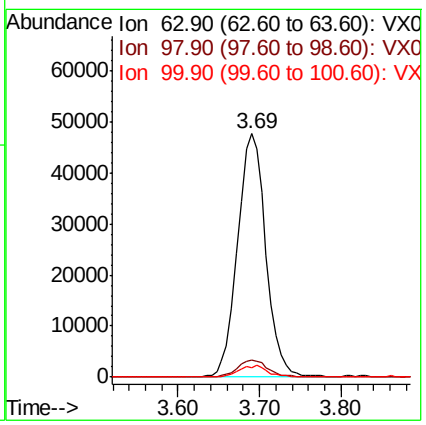


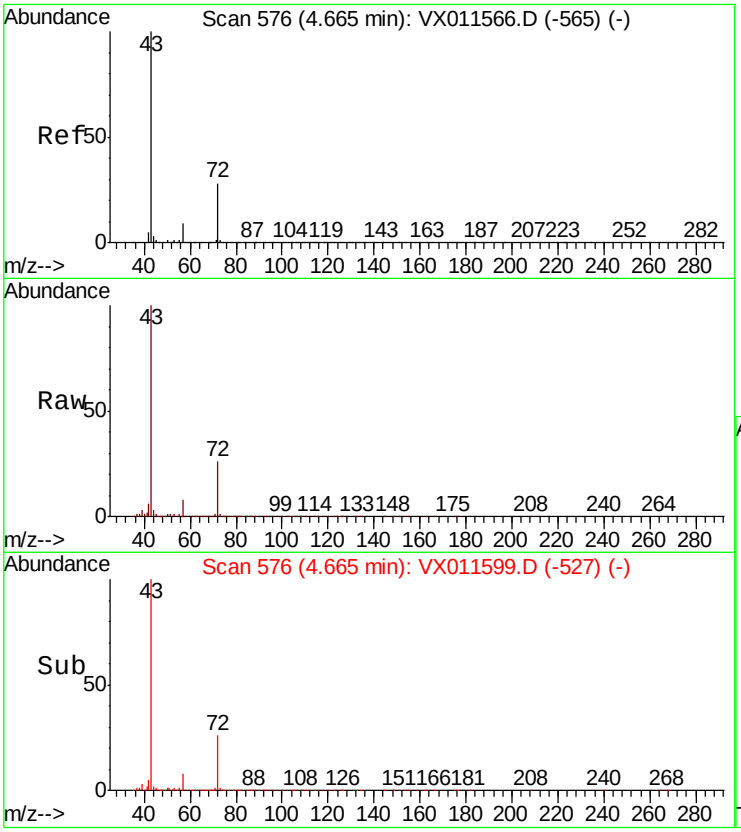


#24
1,1-Dichloroethane
Concen: 19.378 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 63 Resp: 113653

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.7	11.1
100	3.9	2.1	6.3



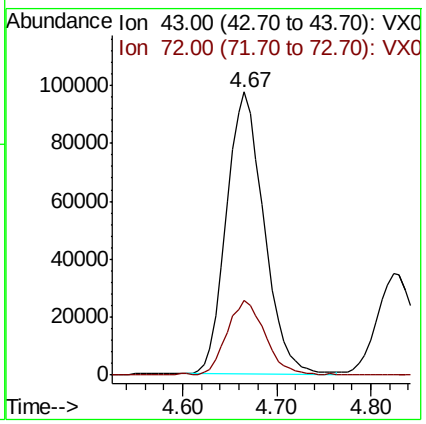


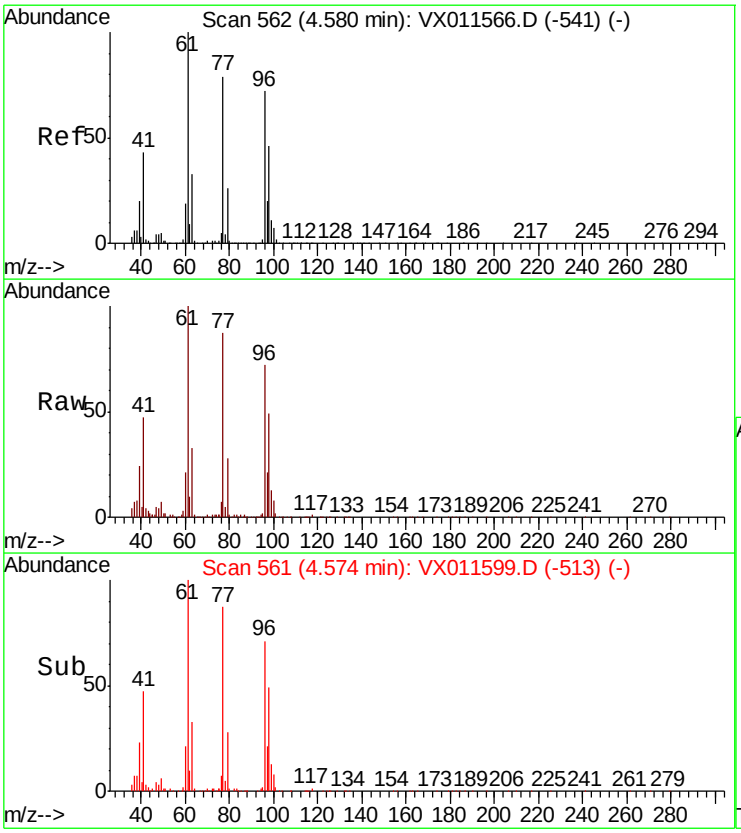
#25
2-Butanone
Concen: 100.358 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 43 Resp: 269804

Ion	Ratio	Lower	Upper
43	100		
72	26.2	22.2	33.4

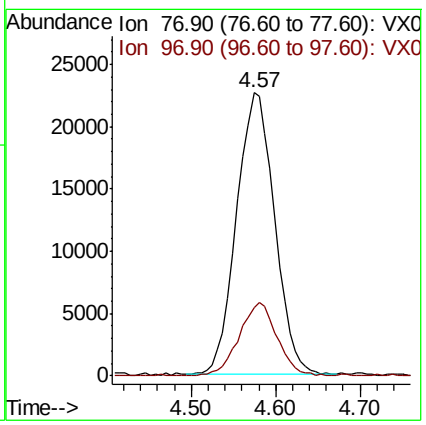


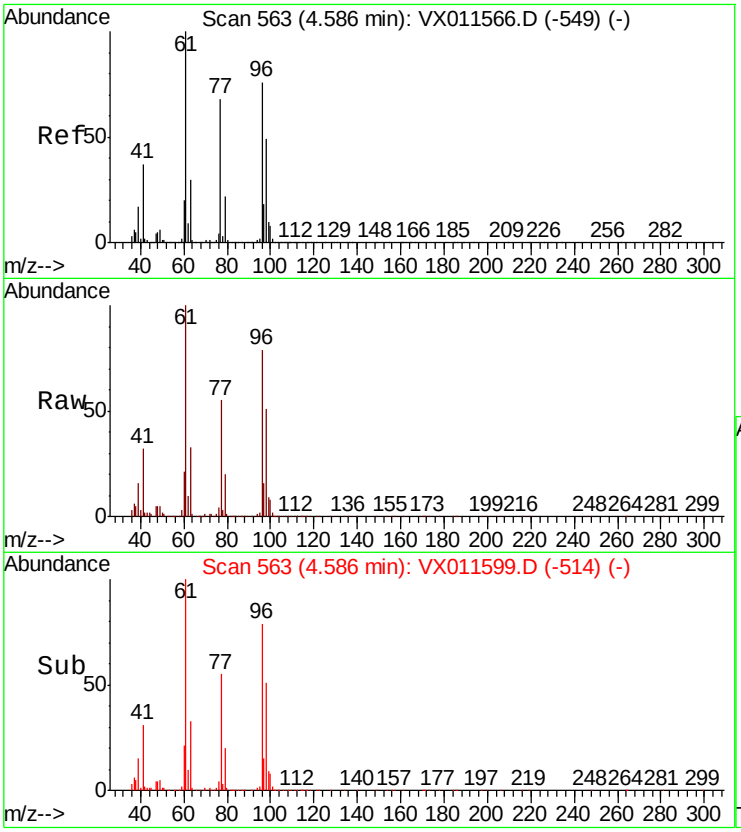


#26
2,2-Dichloropropane
Concen: 15.730 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 77 Resp: 69437

Ion	Ratio	Lower	Upper
77	100		
97	25.9	12.4	37.2



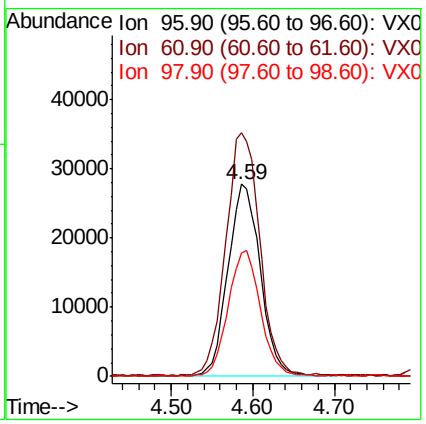


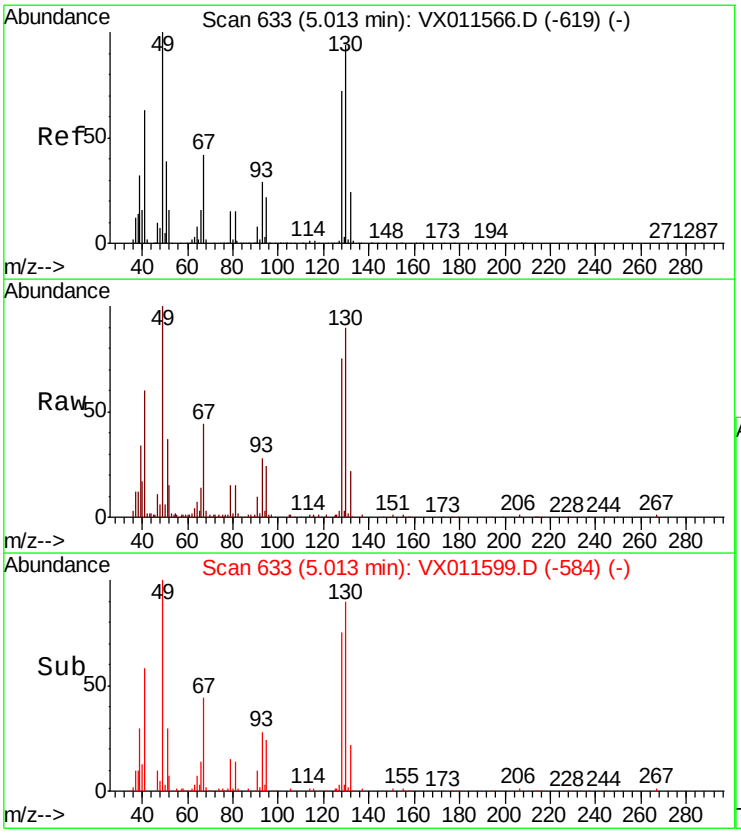
#27
cis-1,2-Dichloroethene
Concen: 19.737 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 96 Resp: 76350

Ion	Ratio	Lower	Upper
96	100		
61	132.5	0.0	272.6
98	65.3	0.0	129.4

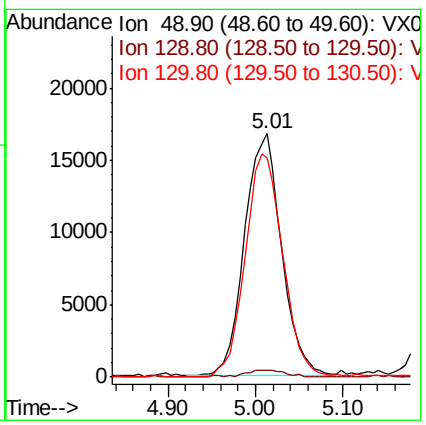


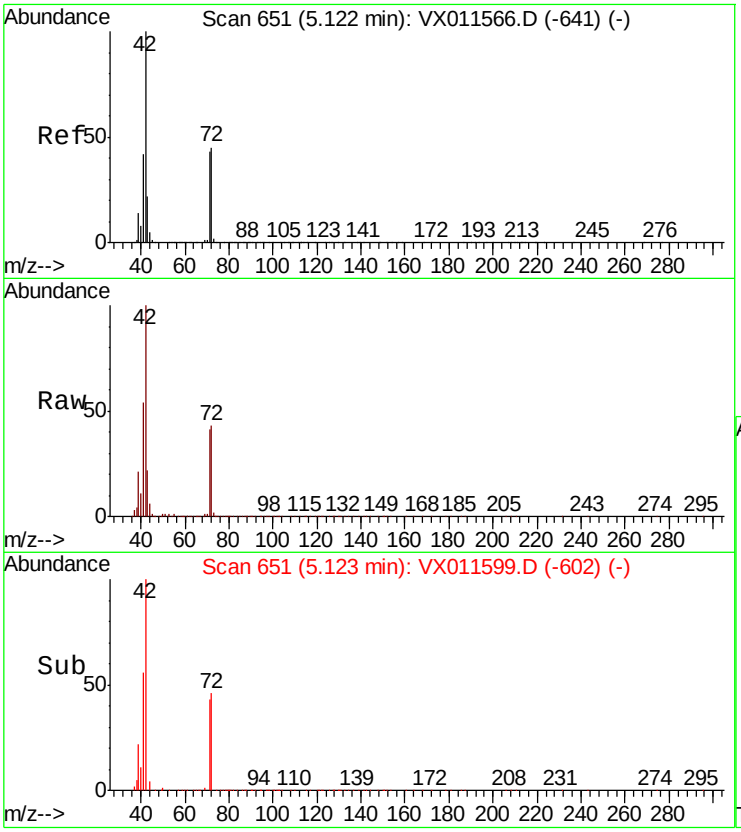


#28
Bromochloromethane
Concen: 19.180 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 49 Resp: 49384

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	5.0
130	94.2	76.6	115.0



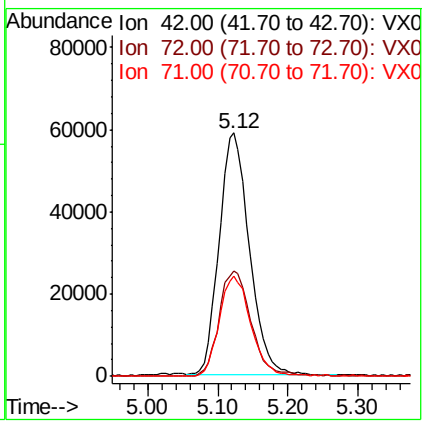


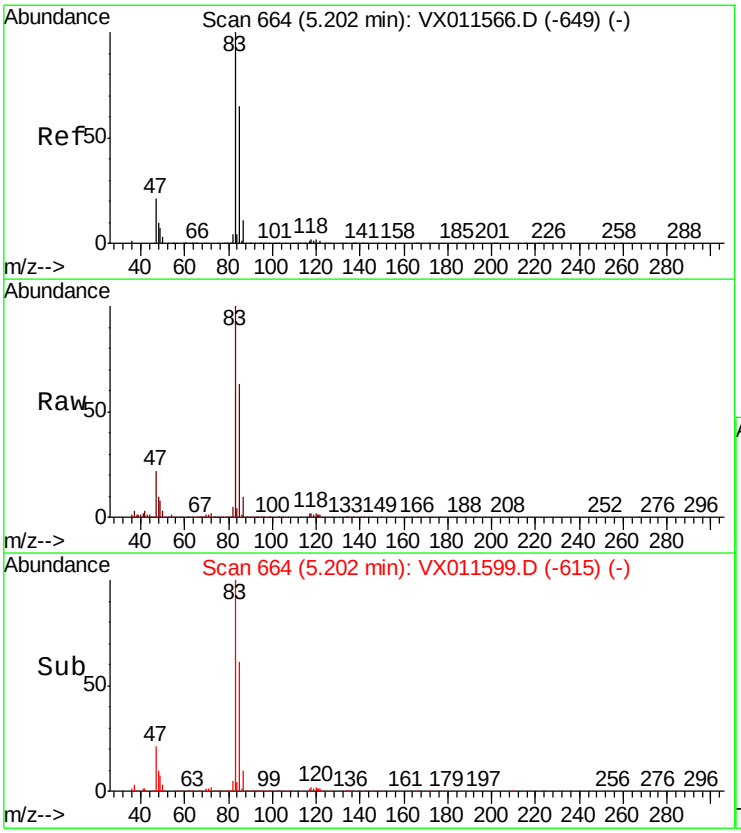
#29
Tetrahydrofuran
Concen: 100.458 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion: 42 Resp: 177161

Ion	Ratio	Lower	Upper
42	100		
72	45.7	36.1	54.1
71	42.7	33.8	50.8

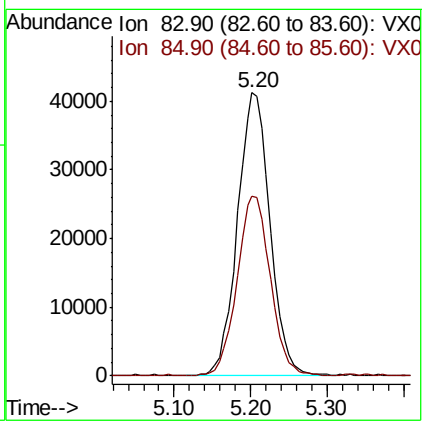


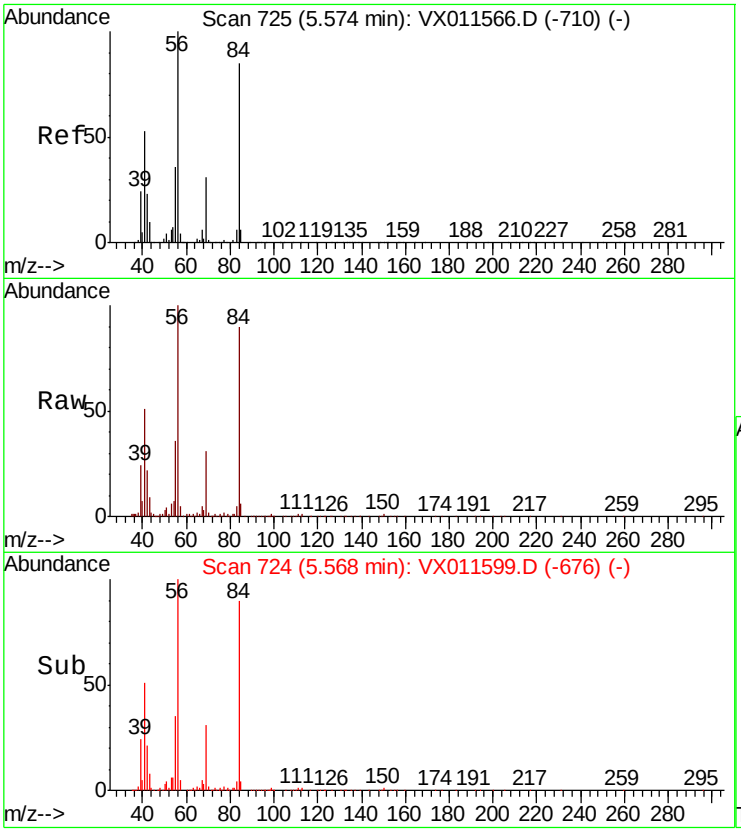


#30
Chloroform
Concen: 19.703 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 83 Resp: 121958

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.9	77.9



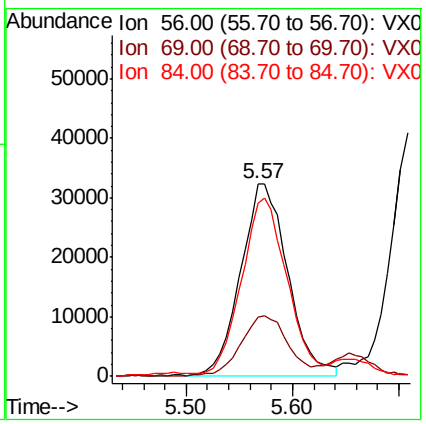


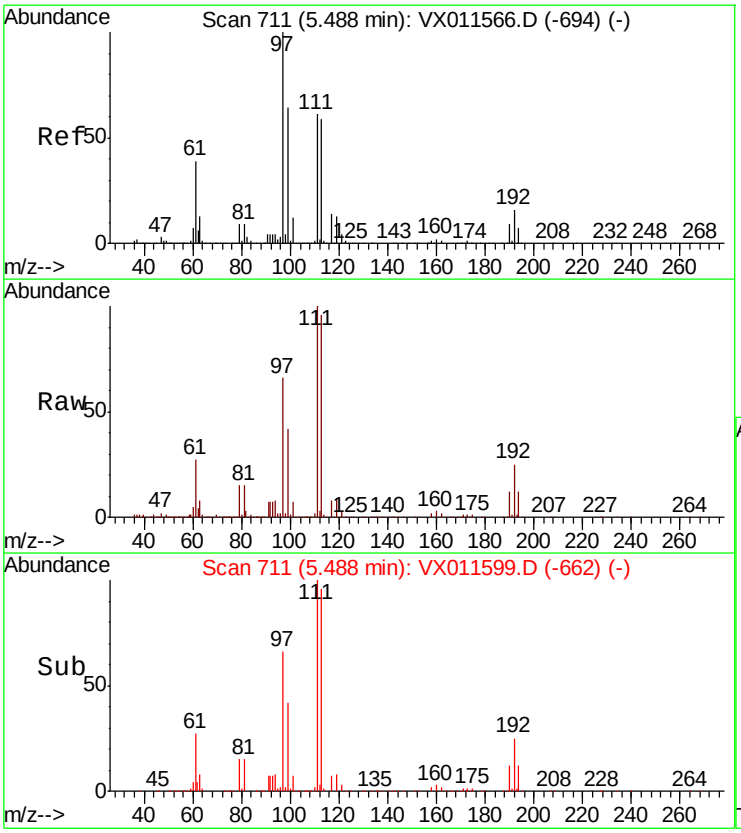
#31
Cyclohexane
Concen: 19.638 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 56 Resp: 99169

Ion	Ratio	Lower	Upper
56	100		
69	30.5	24.8	37.2
84	88.7	67.9	101.9

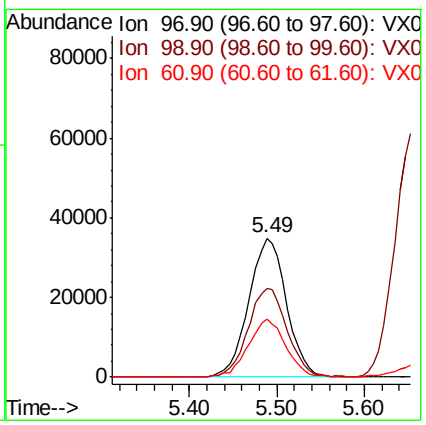


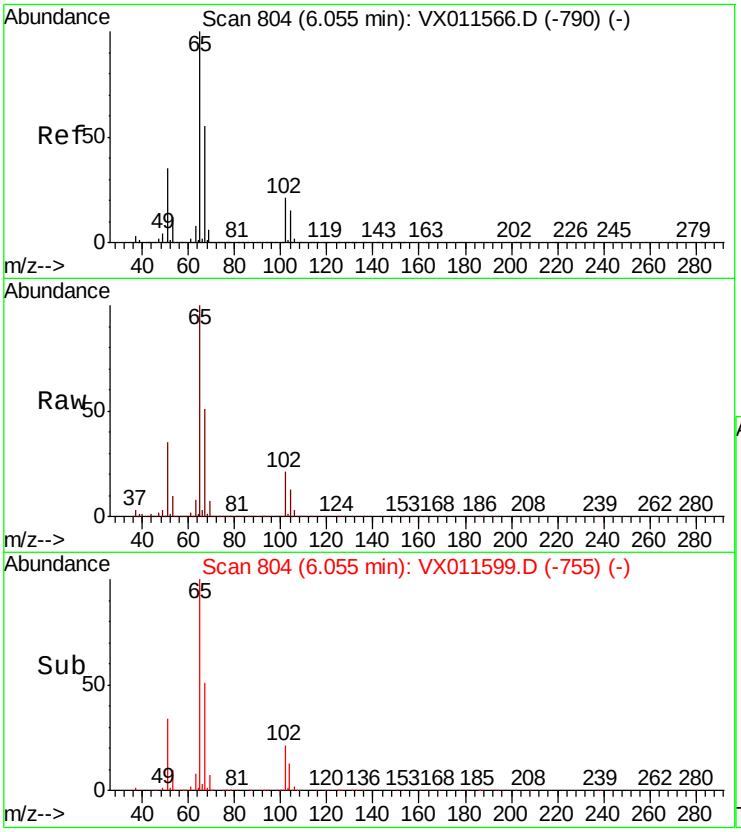


#32
1,1,1-Trichloroethane
Concen: 19.581 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 97 Resp: 104215

Ion	Ratio	Lower	Upper
97	100		
99	66.4	51.4	77.0
61	41.2	31.4	47.2



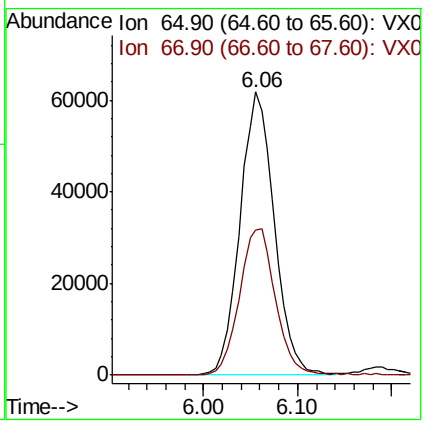


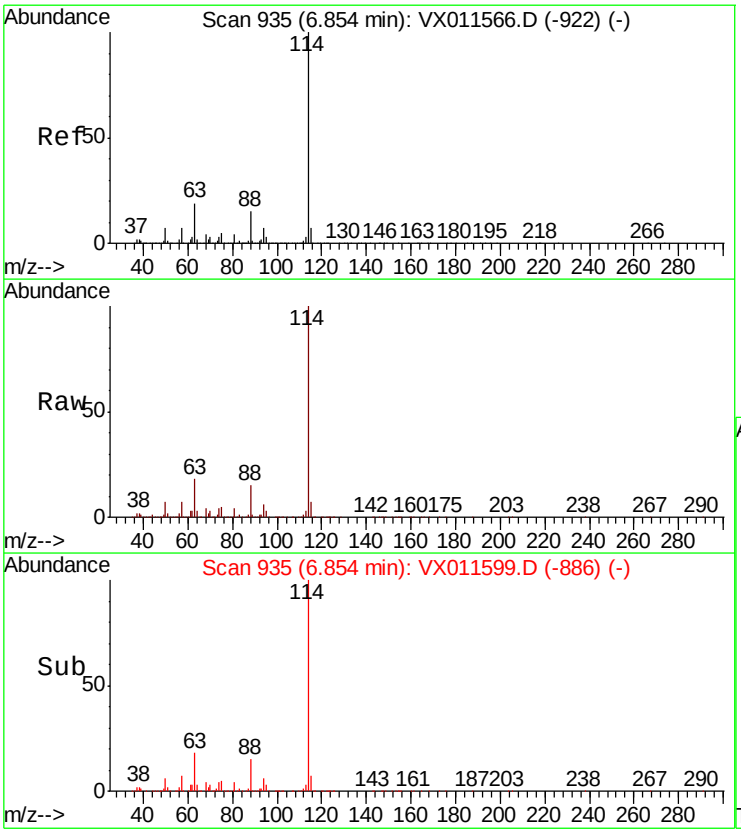
#33
1,2-Dichloroethane-d4
Concen: 46.228 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion: 65 Resp: 157438

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	107.6

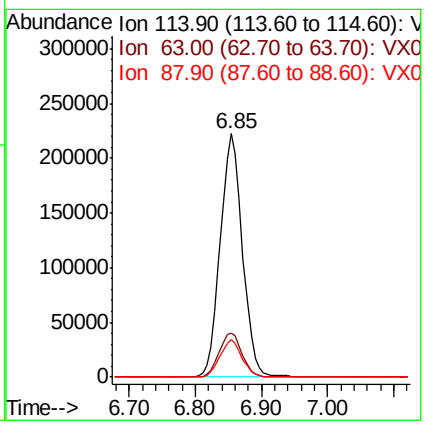


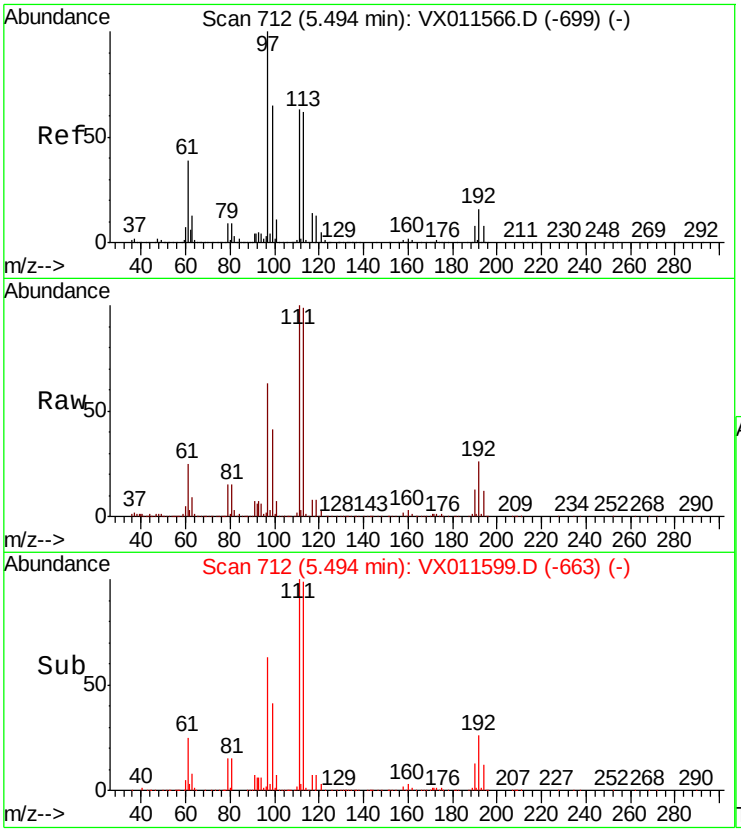


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:114 Resp: 516514

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	37.8
88	15.1	0.0	30.2



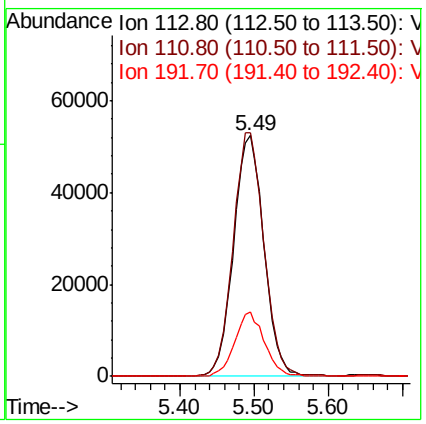


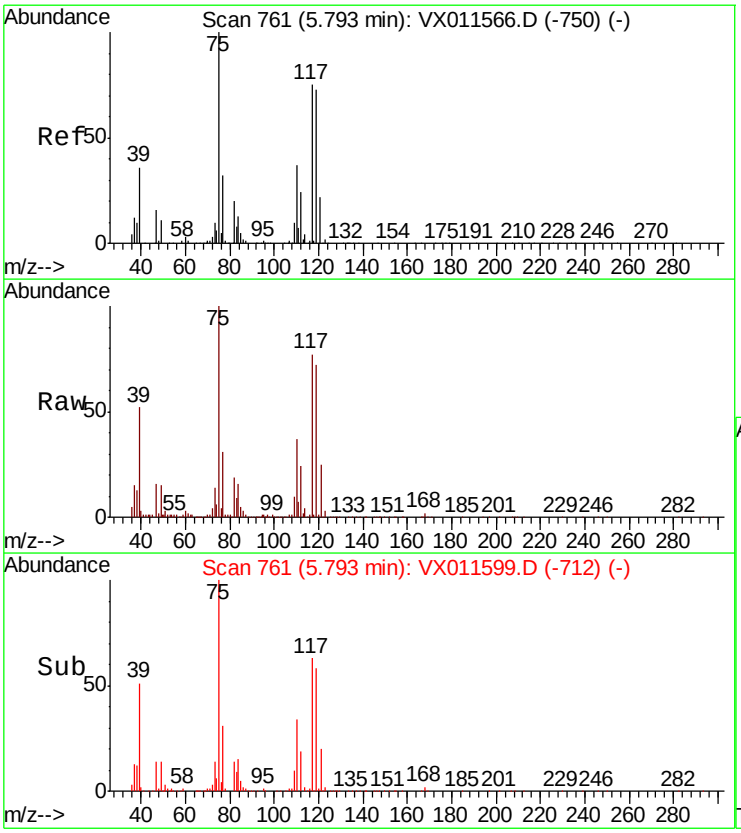
#35
Dibromofluoromethane
Concen: 44.394 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:113 Resp: 149979

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.1	121.7
192	26.0	20.8	31.2

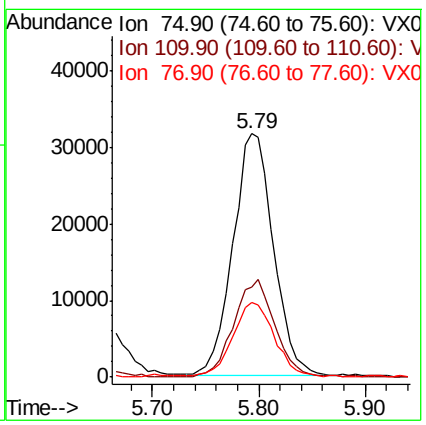


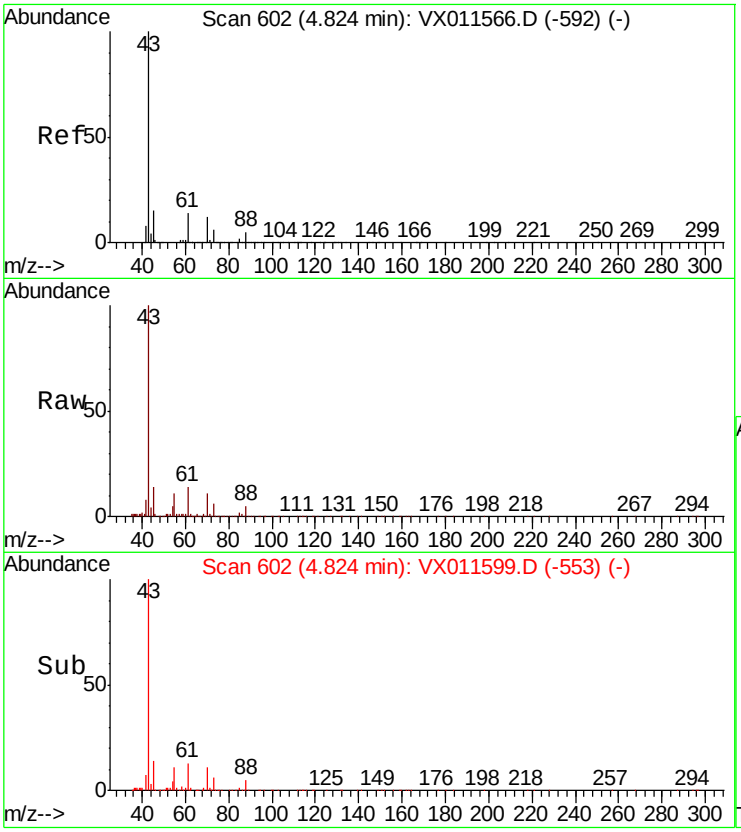


#36
1,1-Dichloropropene
Concen: 19.033 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 75 Resp: 84054

Ion	Ratio	Lower	Upper
75	100		
110	41.1	19.4	58.1
77	30.9	25.1	37.7



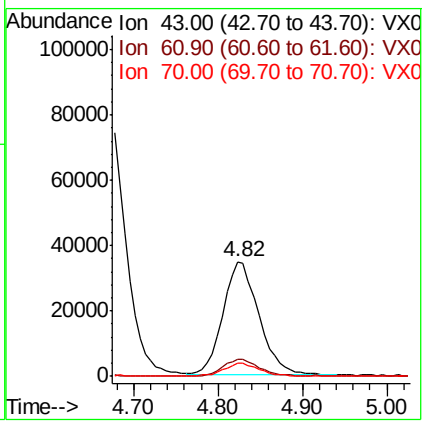


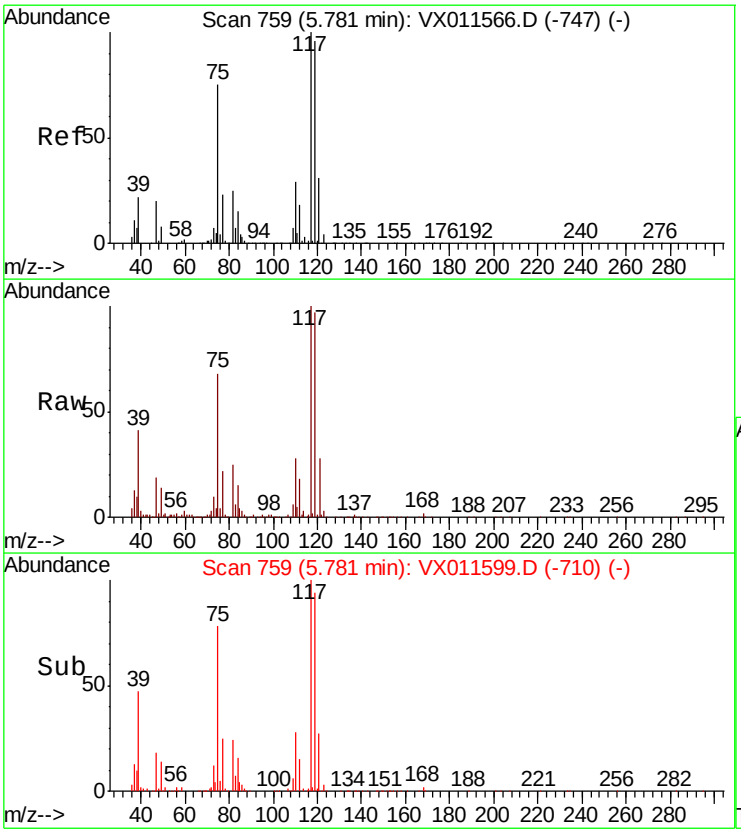
#37
Ethyl Acetate
Concen: 20.020 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 43 Resp: 101689

Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.4	17.0
70	10.8	9.0	13.6

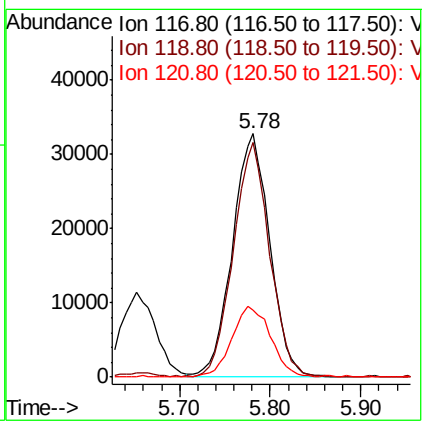


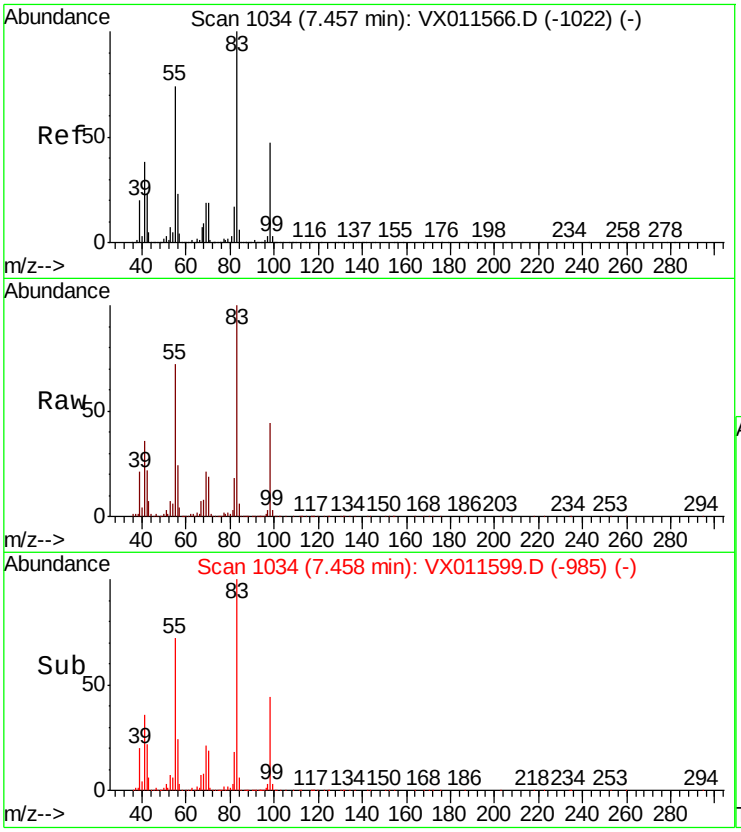


#38
Carbon Tetrachloride
Concen: 19.221 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:117 Resp: 93520

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.9	115.3
121	27.8	24.8	37.2



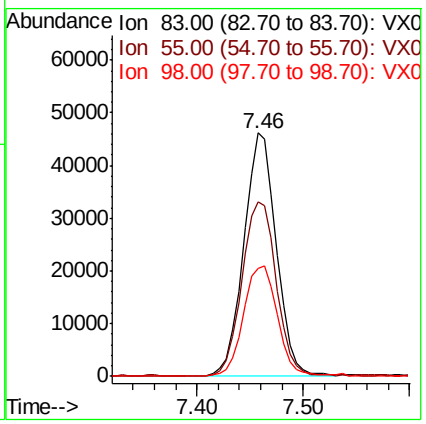


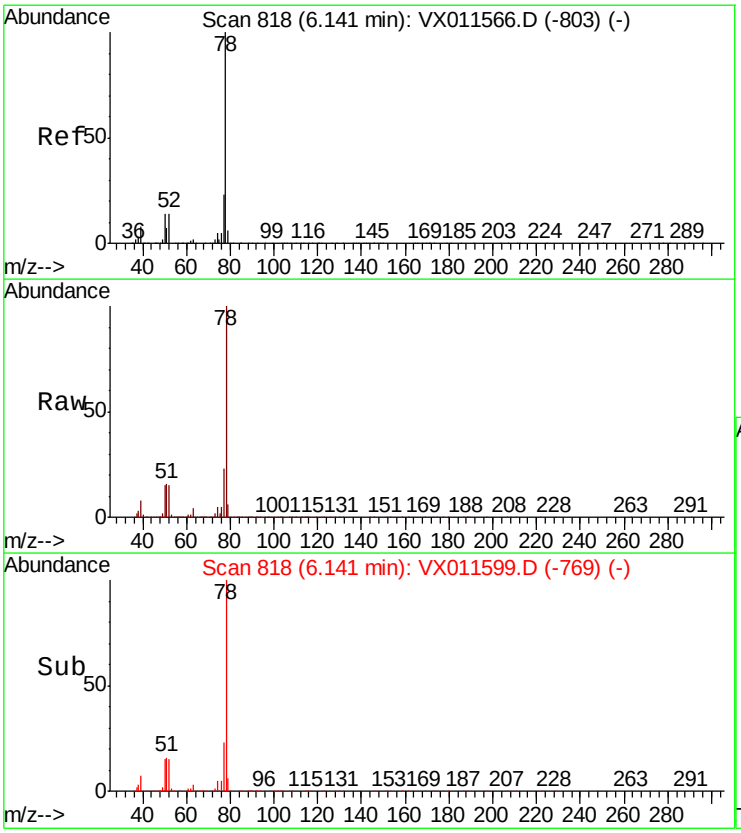
#39
Methylcyclohexane
Concen: 18.094 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 83 Resp: 98678

Ion	Ratio	Lower	Upper
83	100		
55	72.0	58.8	88.2
98	44.2	37.8	56.6

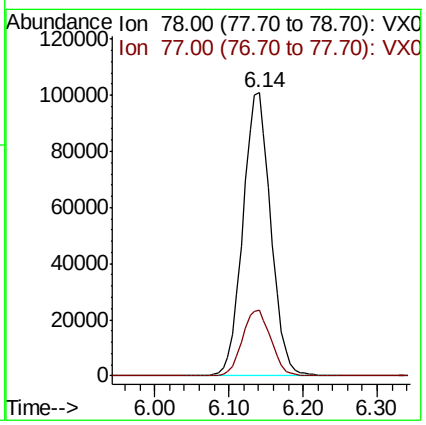


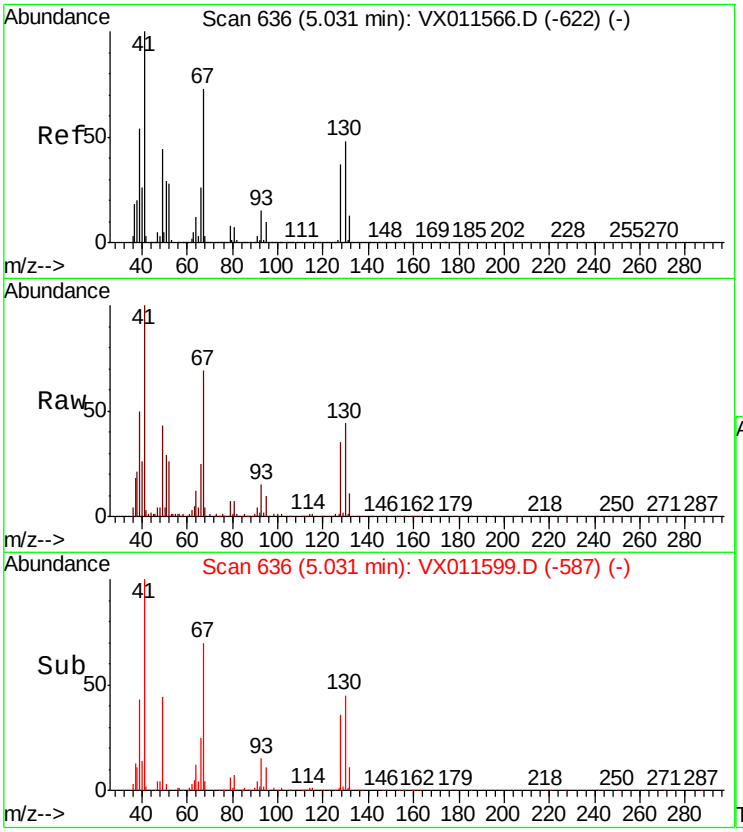


#40
Benzene
Concen: 19.265 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 78 Resp: 264385

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	28.0



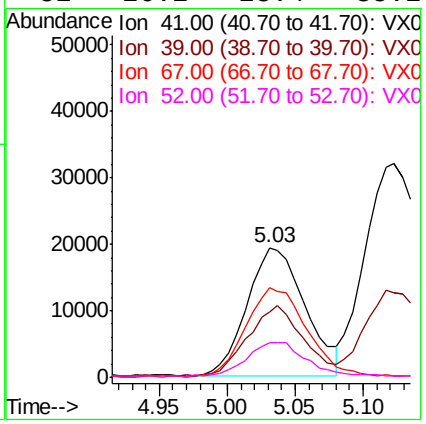


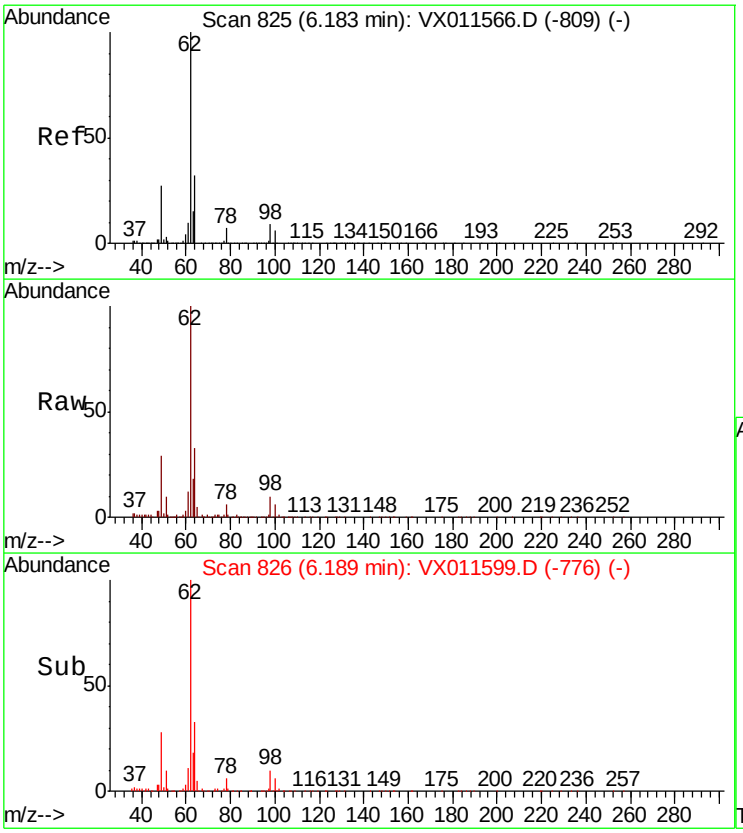
#41
Methacrylonitrile
Concen: 20.806 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion: 41 Resp: 58165

Ion	Ratio	Lower	Upper
41	100		
39	51.4	43.5	65.3
67	73.7	59.4	89.2
52	26.2	23.4	35.2

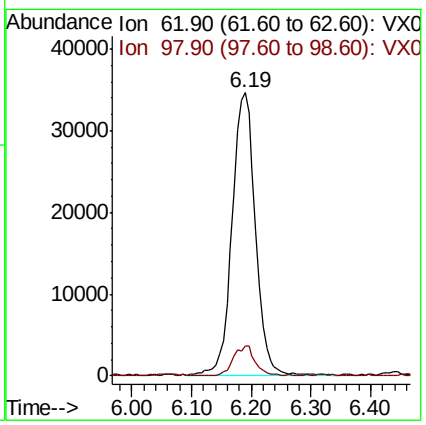


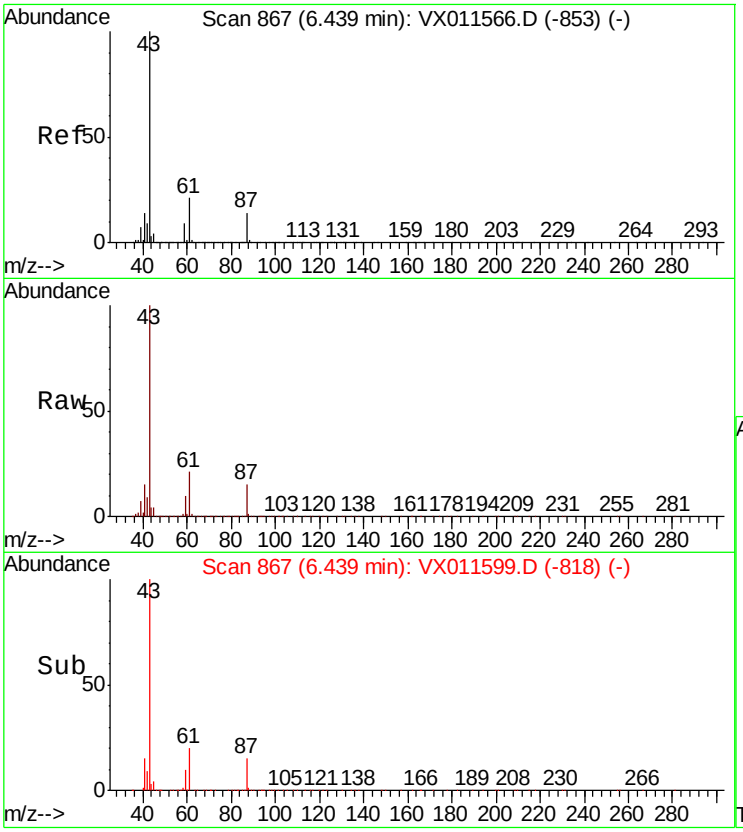


#42
1,2-Dichloroethane
Concen: 19.954 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 62 Resp: 94875

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.4



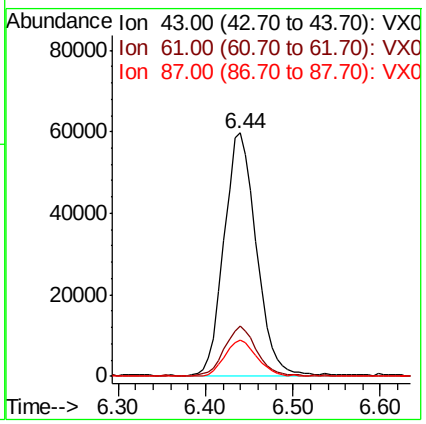


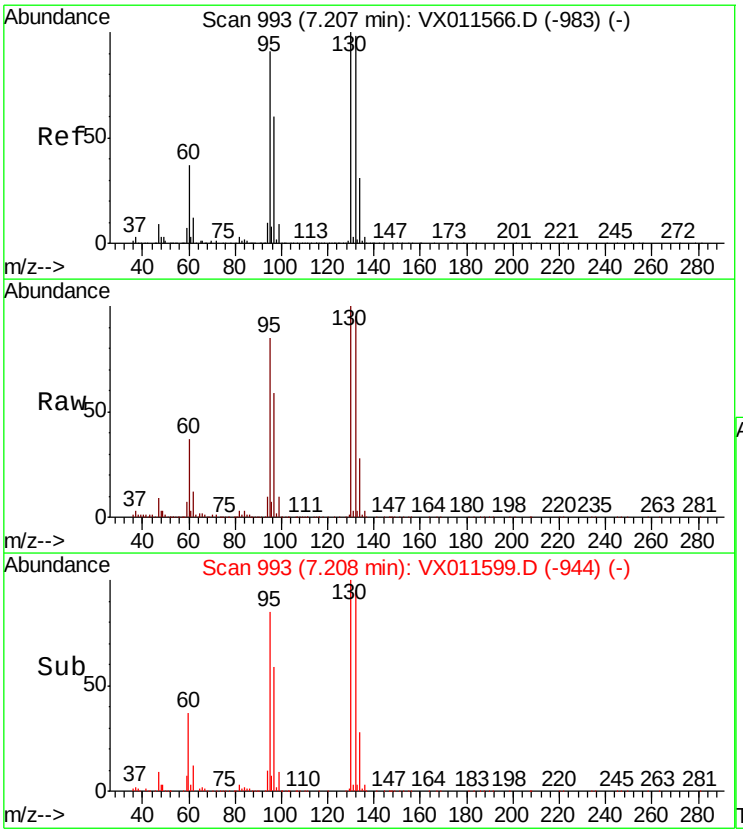
#43
Isopropyl Acetate
Concen: 19.351 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 43 Resp: 153395

Ion	Ratio	Lower	Upper
43	100		
61	20.1	16.6	24.8
87	15.0	11.4	17.2

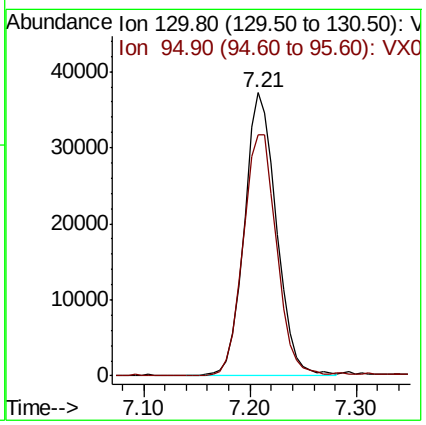


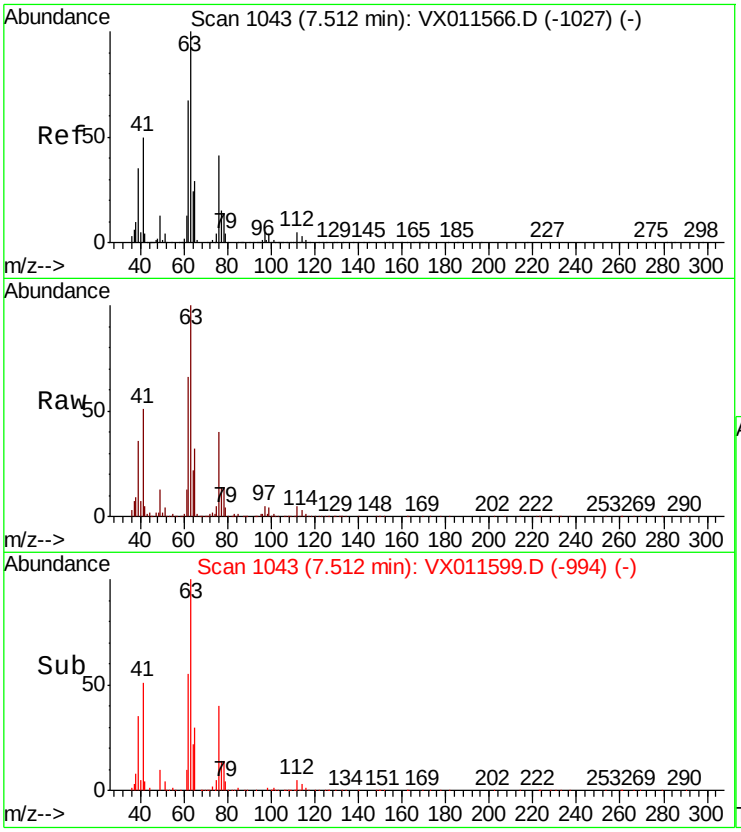


#44
Trichloroethene
Concen: 19.362 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:130 Resp: 78825

Ion	Ratio	Lower	Upper
130	100		
95	84.9	0.0	181.4



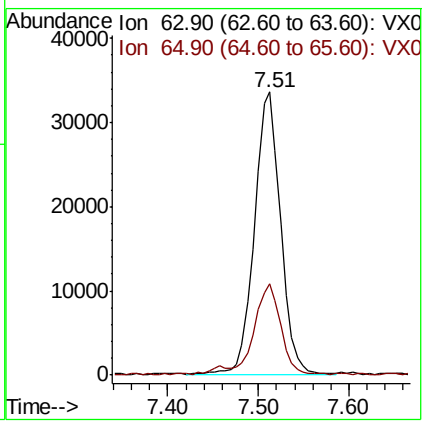


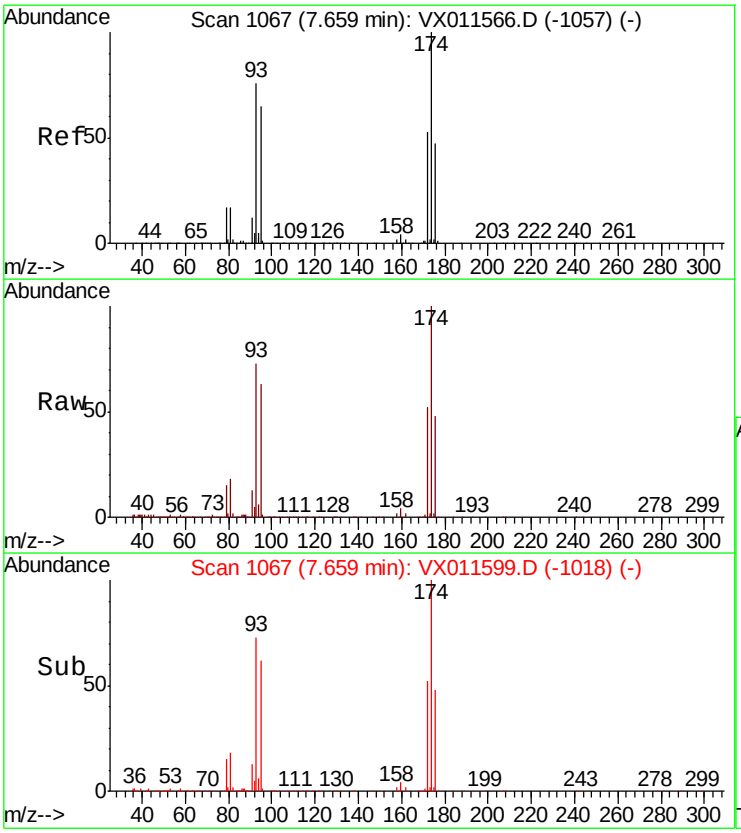
#45
1,2-Dichloropropane
Concen: 19.612 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 63 Resp: 67121

Ion	Ratio	Lower	Upper
63	100		
65	31.6	23.4	35.2

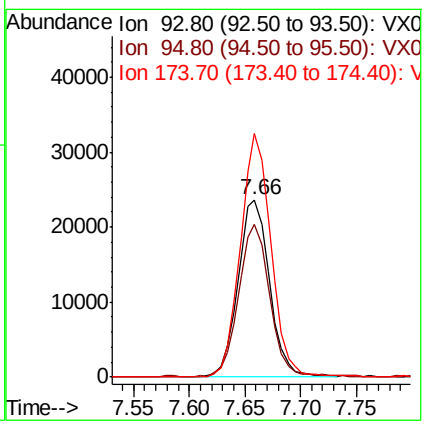


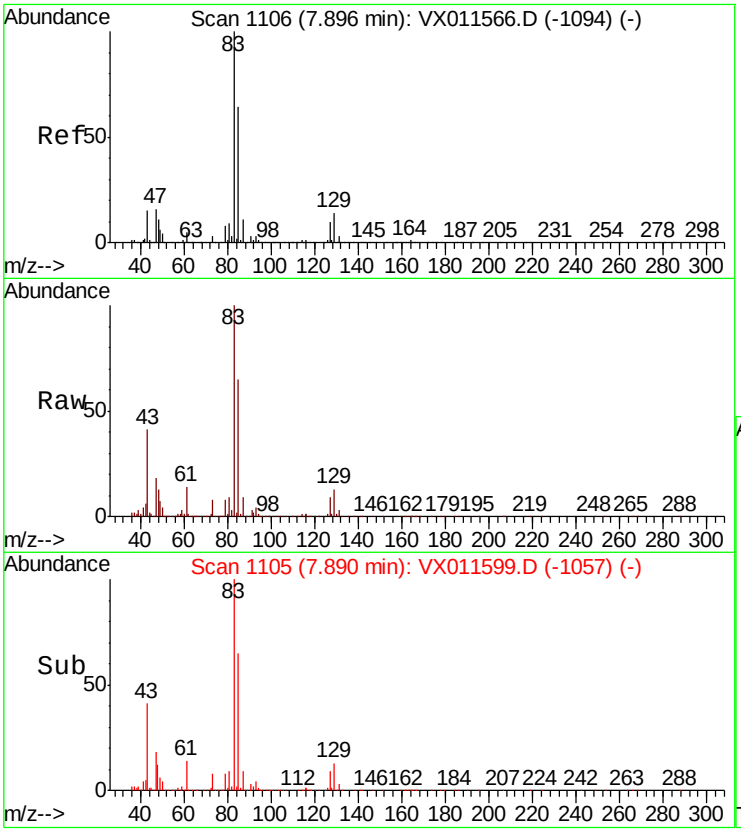


#46
Dibromomethane
Concen: 18.706 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 93 Resp: 46524

Ion	Ratio	Lower	Upper
93	100		
95	84.1	67.2	100.8
174	133.6	105.5	158.3



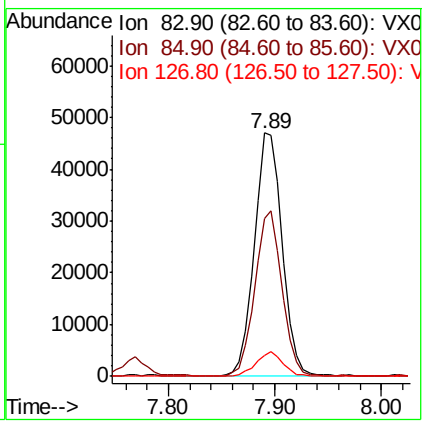


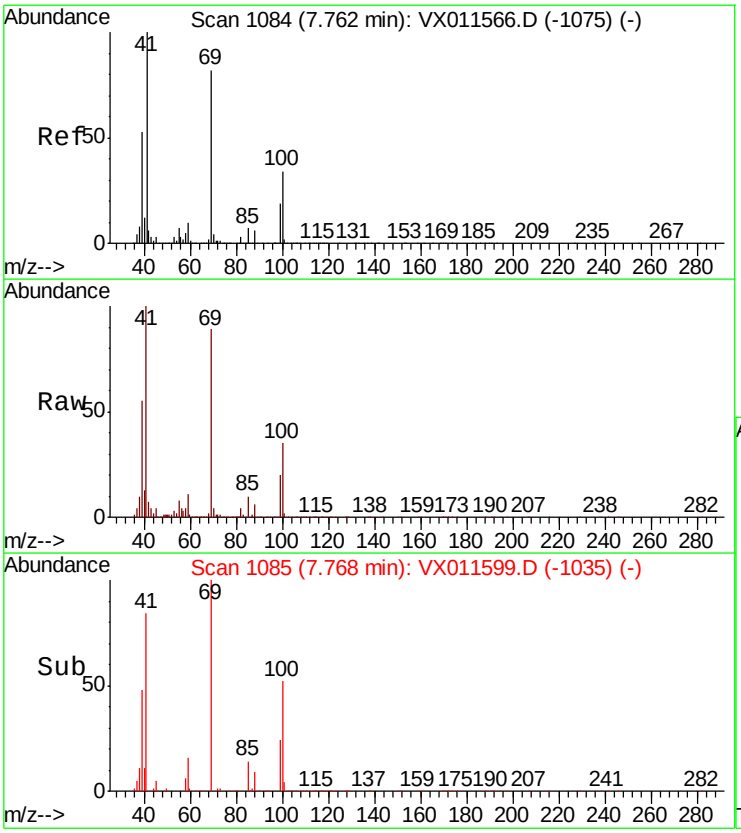
#47
Bromodichloromethane
Concen: 18.964 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 83 Resp: 86600

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.2	76.8
127	8.5	8.1	12.1

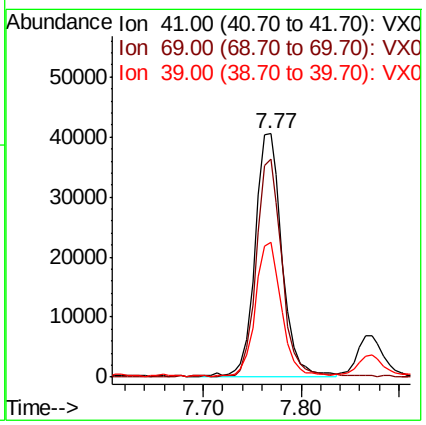


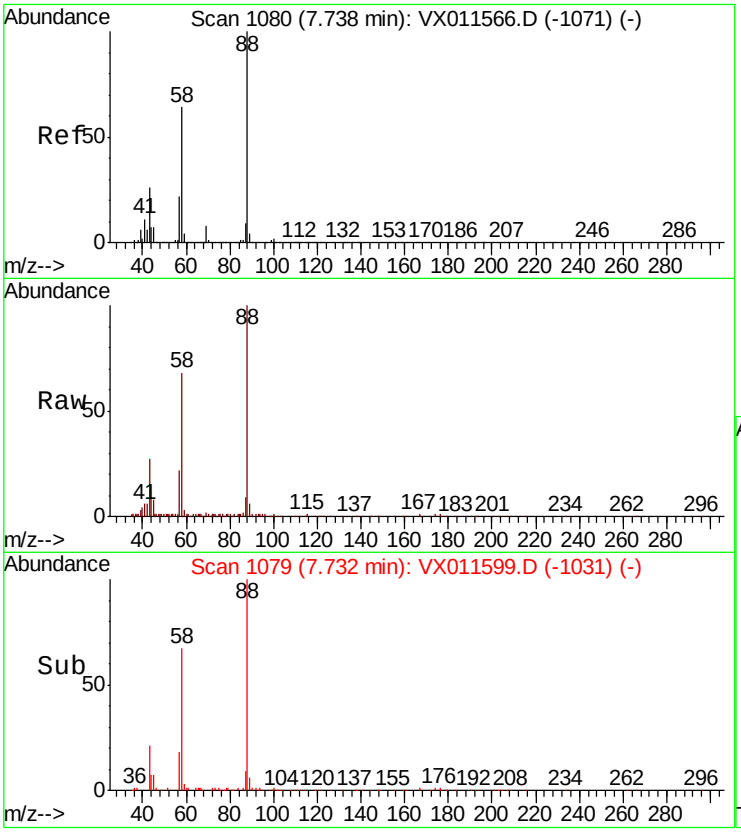


#48
Methyl methacrylate
Concen: 19.585 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 41 Resp: 76880

Ion	Ratio	Lower	Upper
41	100		
69	86.9	67.9	101.9
39	54.1	41.6	62.4



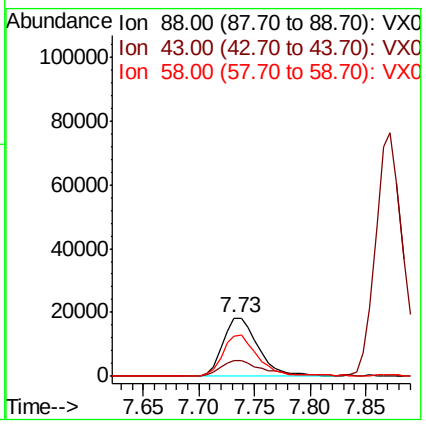


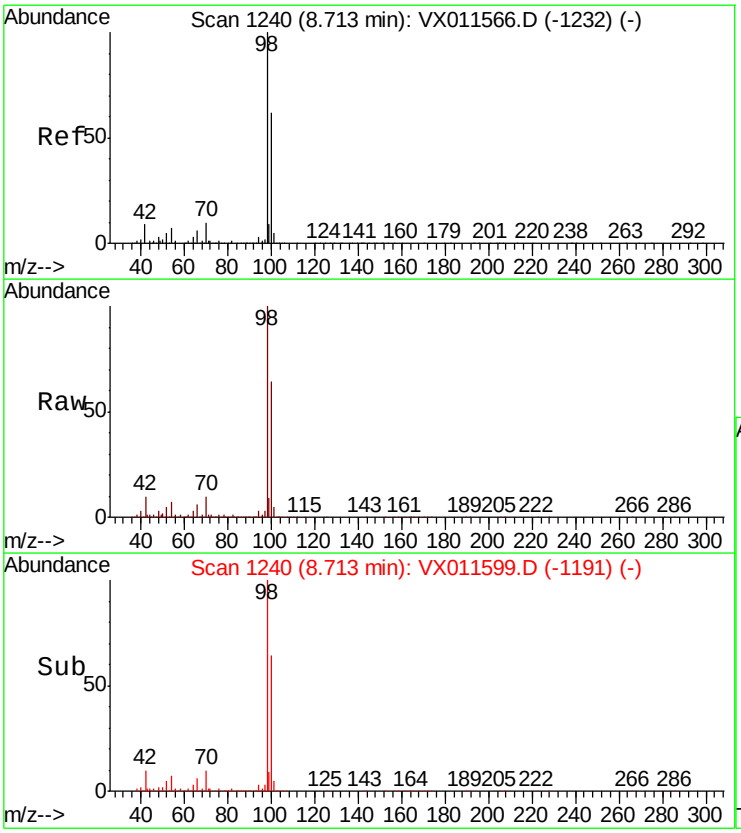
#49
1,4-Dioxane
Concen: 380.679 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion: 88 Resp: 39747

Ion	Ratio	Lower	Upper
88	100		
43	31.8	23.4	35.0
58	68.5	54.3	81.5

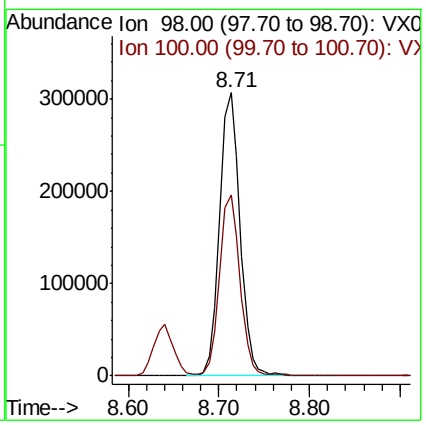


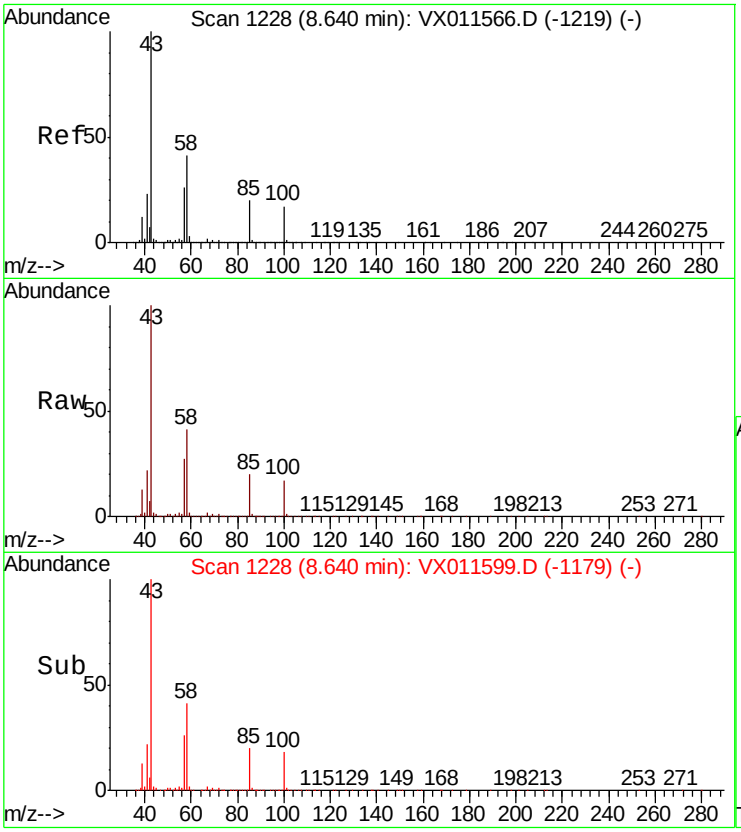


#50
Toluene-d8
Concen: 45.978 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 98 Resp: 483980

Ion	Ratio	Lower	Upper
98	100		
100	64.4	52.4	78.6



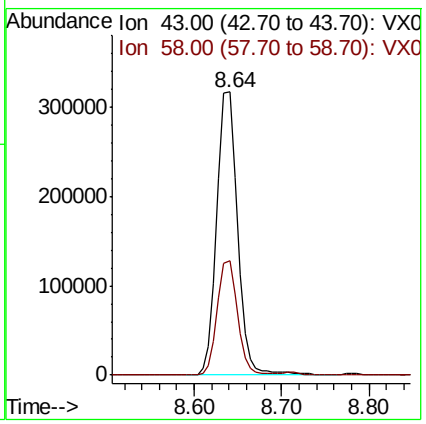


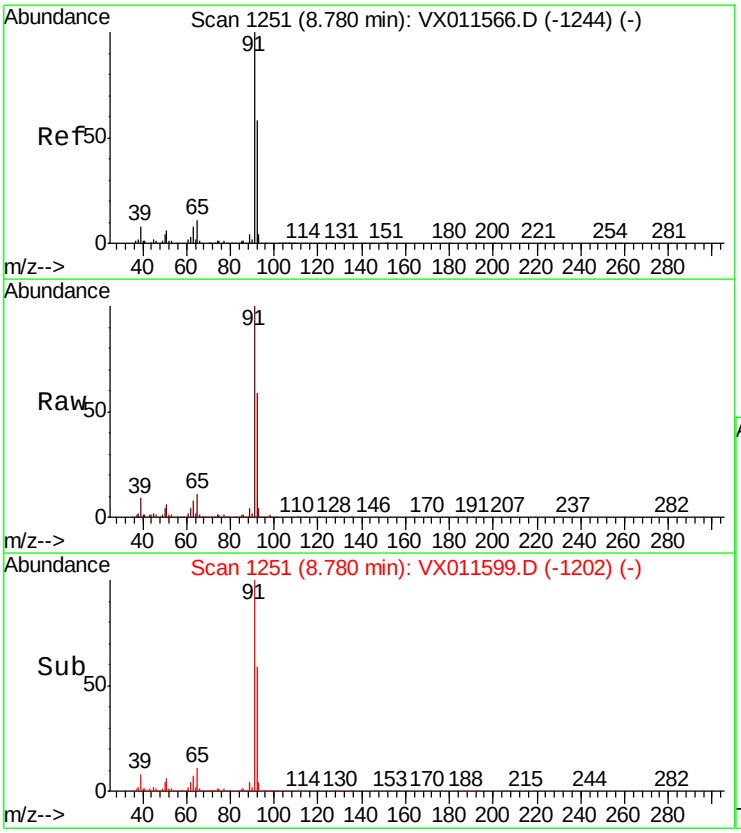
#51
4-Methyl-2-Pentanone
Concen: 100.649 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 43 Resp: 522221

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.8	47.6

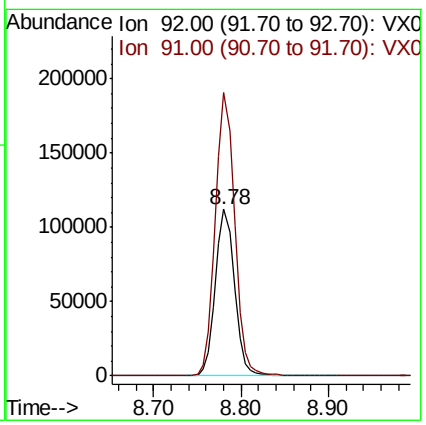


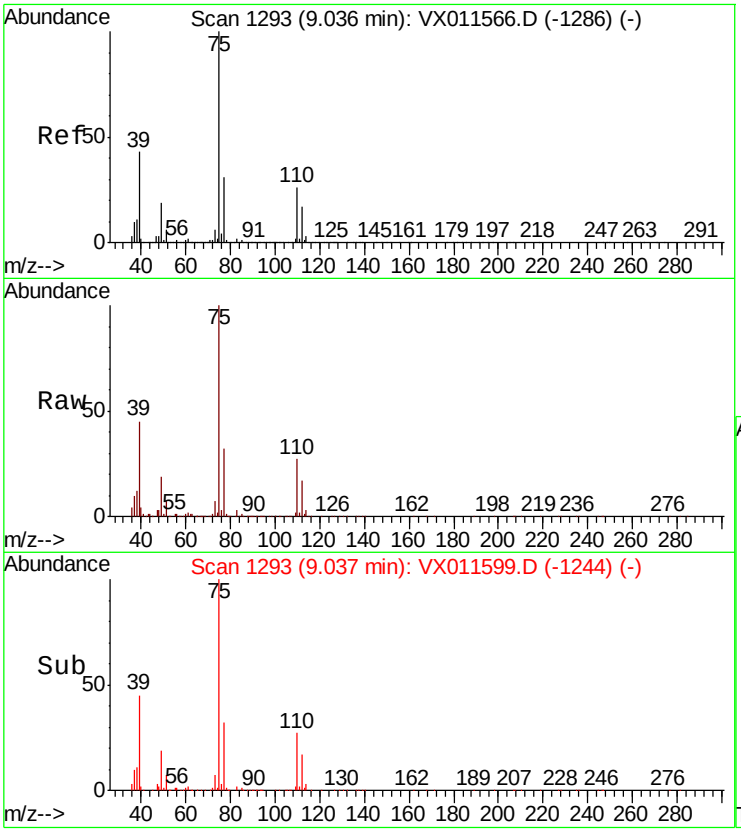


#52
Toluene
Concen: 19.615 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 92 Resp: 171492

Ion	Ratio	Lower	Upper
92	100		
91	170.9	138.0	207.0



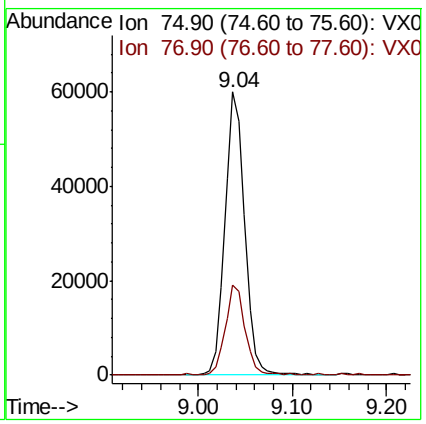


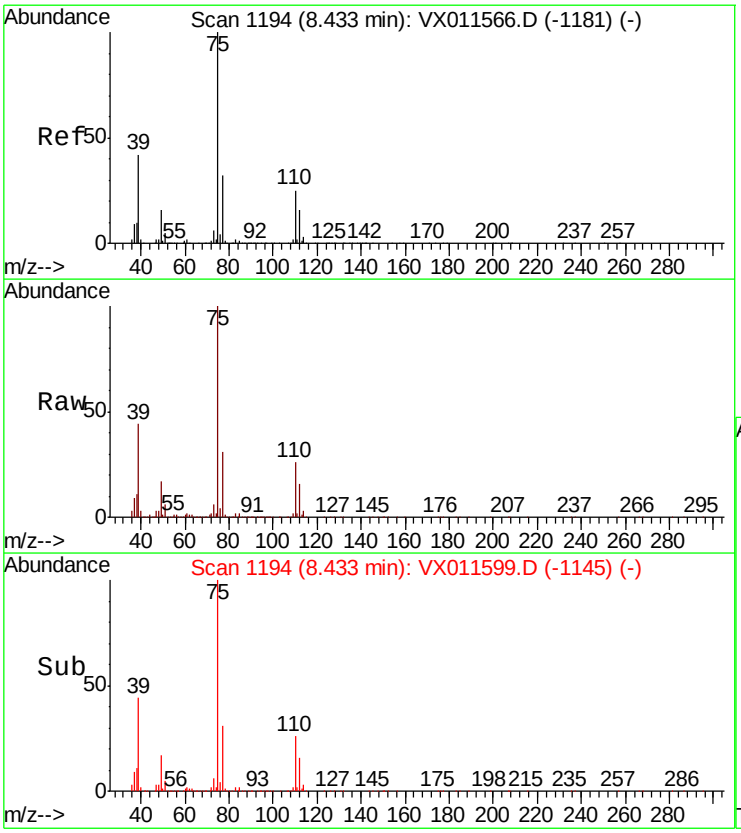
#53
t-1,3-Dichloropropene
Concen: 18.243 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 75 Resp: 86464

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.1	37.7

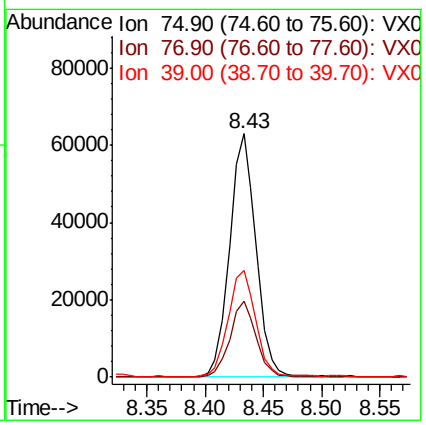


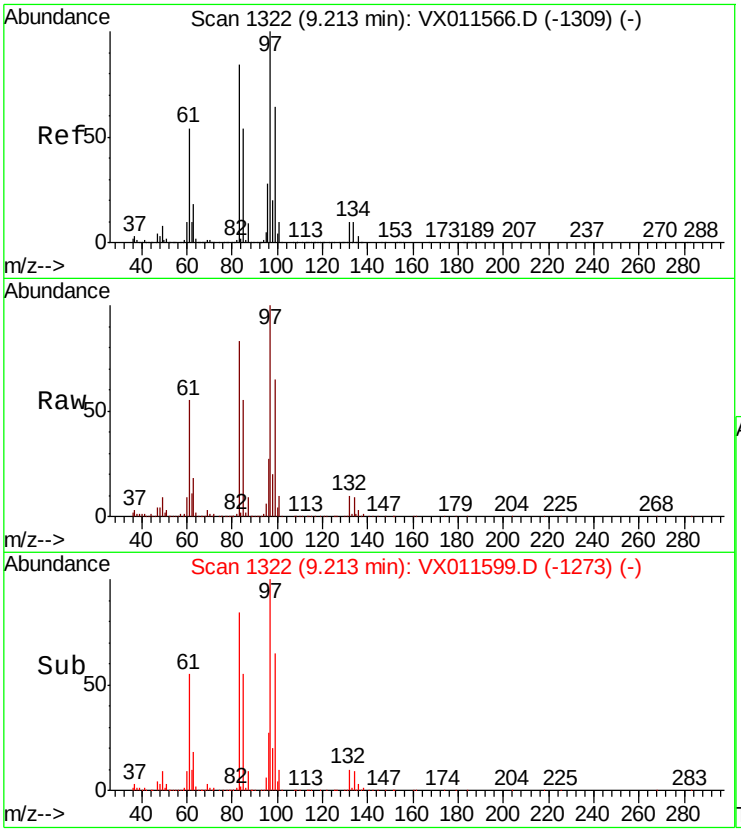


#54
cis-1,3-Dichloropropene
Concen: 19.013 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 75 Resp: 98616

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.5	38.3
39	43.6	33.6	50.4



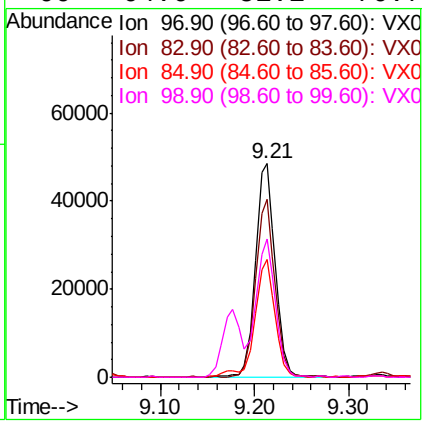


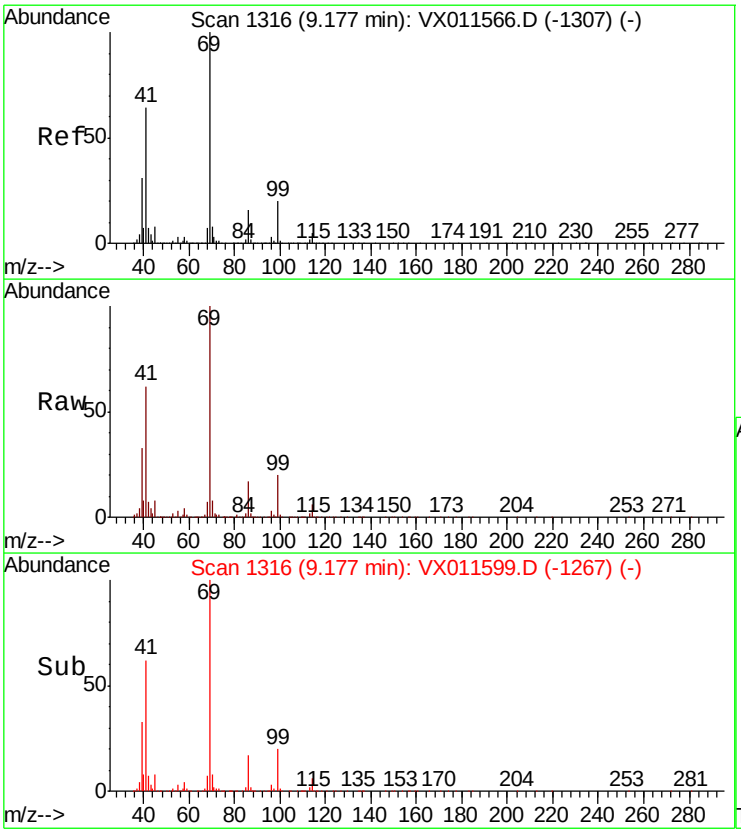
#55
1,1,2-Trichloroethane
Concen: 19.340 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 97 Resp: 71905

Ion	Ratio	Lower	Upper
97	100		
83	83.3	67.4	101.0
85	55.0	43.4	65.2
99	64.6	51.1	76.7

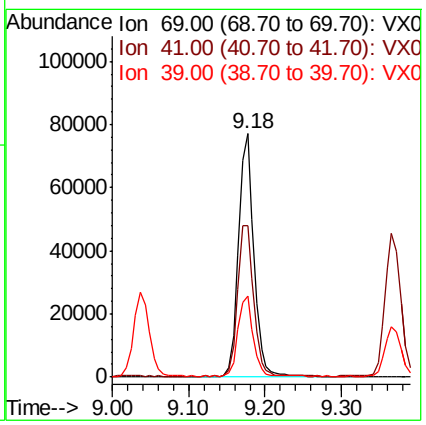


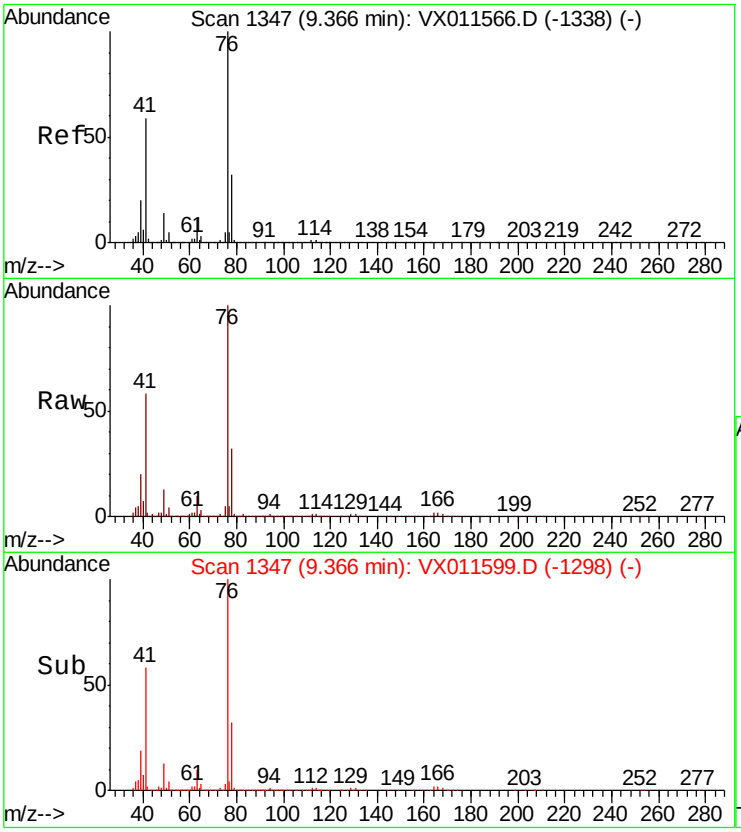


#56
Ethyl methacrylate
Concen: 19.923 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 69 Resp: 107662

Ion	Ratio	Lower	Upper
69	100		
41	65.5	52.1	78.1
39	32.8	25.4	38.0



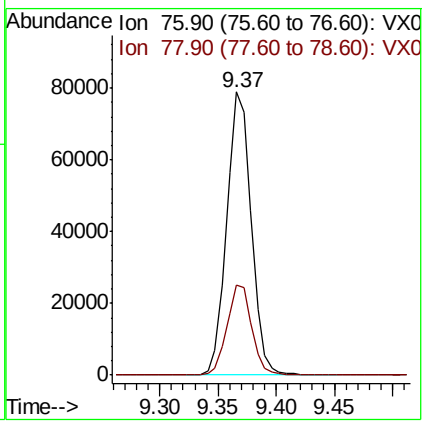


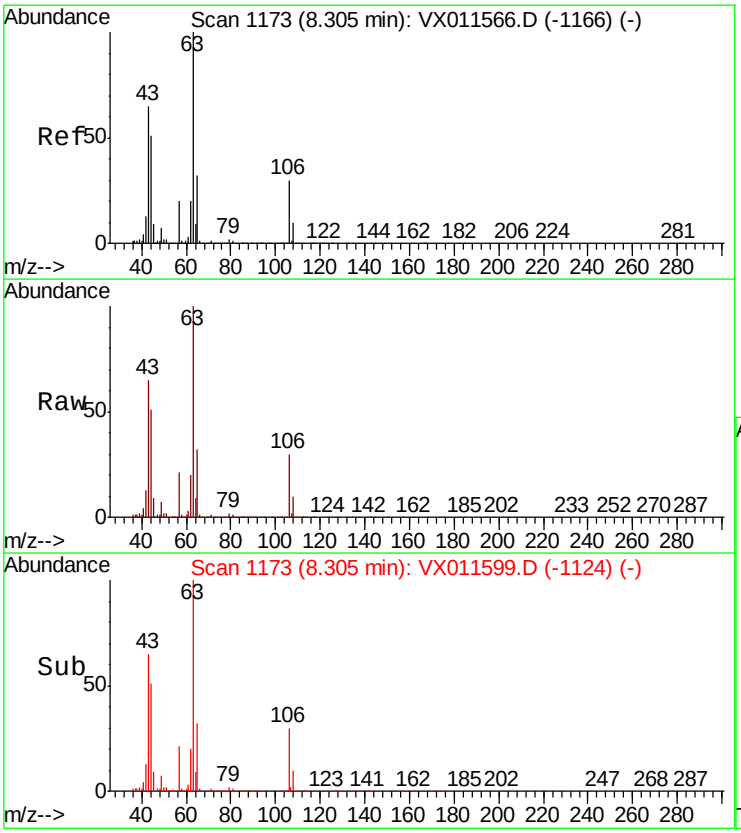
#57
1,3-Dichloropropane
Concen: 19.591 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 76 Resp: 115782

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.2	39.4

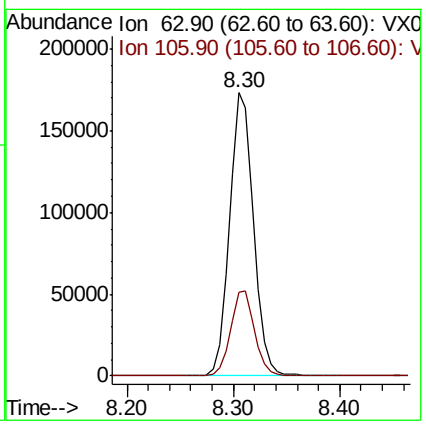


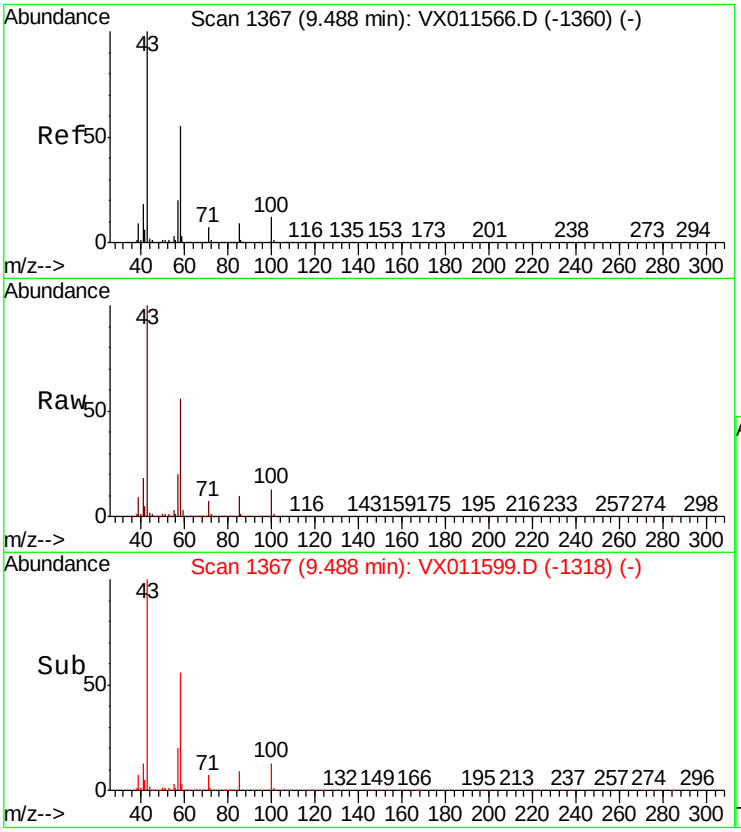


#58
2-Chloroethyl Vinyl ether
Concen: 100.997 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 63 Resp: 271941

Ion	Ratio	Lower	Upper
63	100		
106	30.3	24.7	37.1



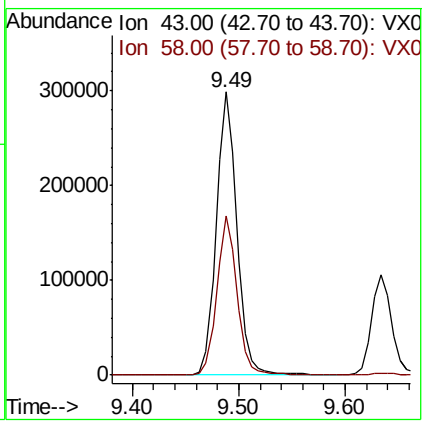


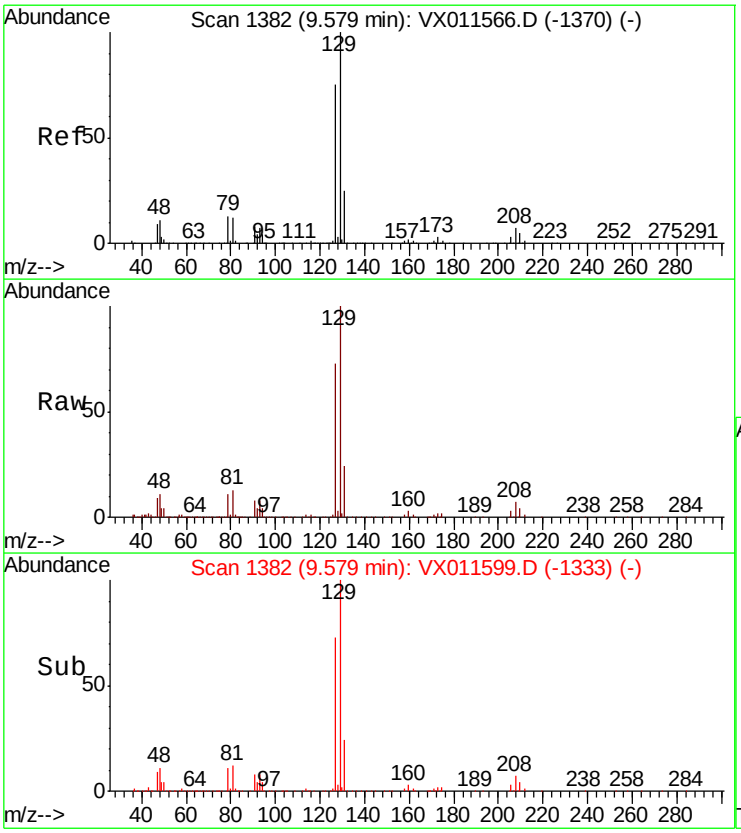
#59
2-Hexanone
Concen: 99.923 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion: 43 Resp: 399810

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.5	82.4

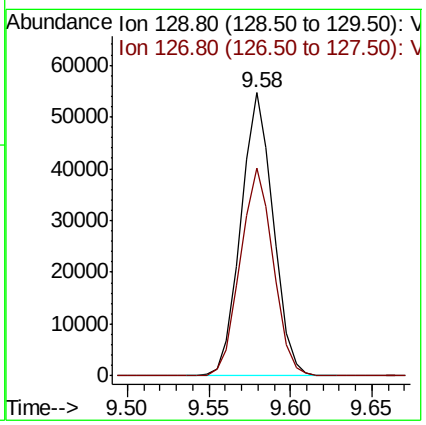


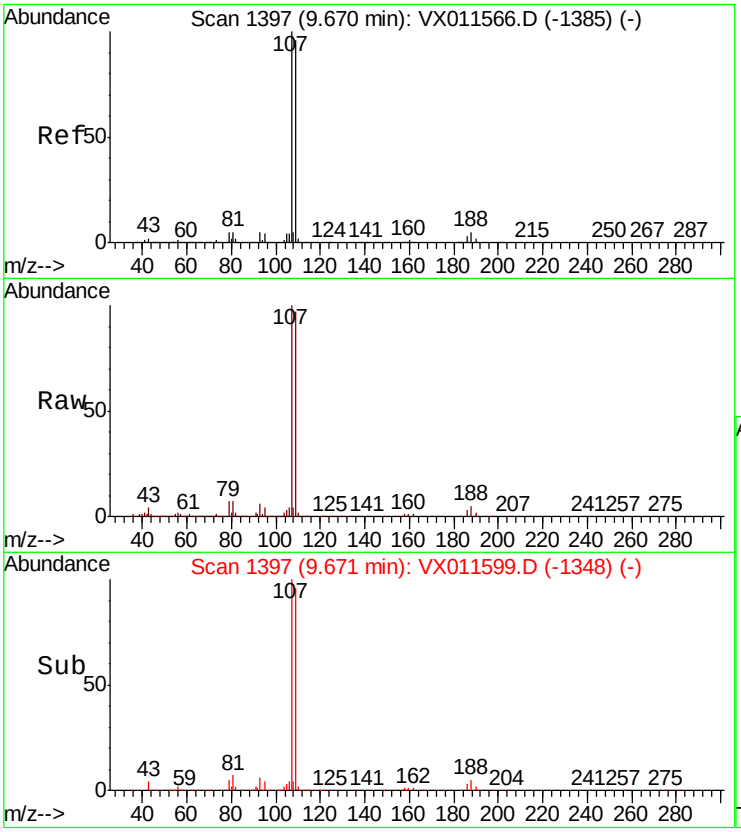


#60
Dibromochloromethane
Concen: 19.535 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:129 Resp: 75675

Ion	Ratio	Lower	Upper
129	100		
127	74.8	38.0	114.1



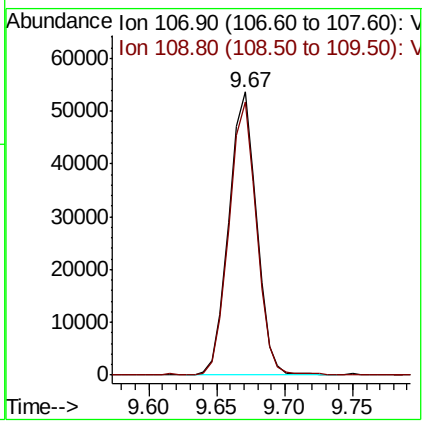


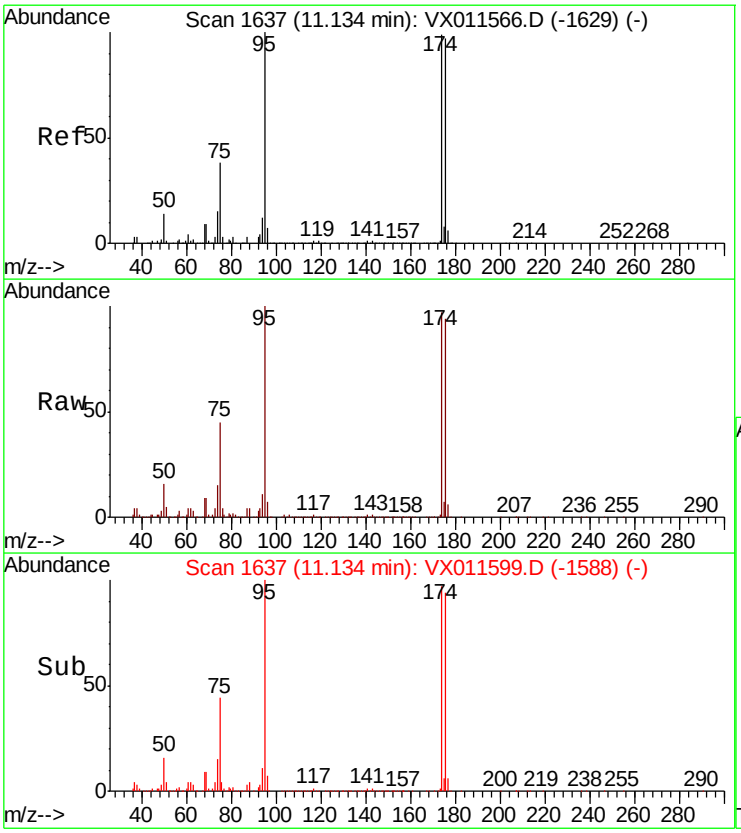
#61
1,2-Dibromoethane
Concen: 19.288 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion:107 Resp: 76537

Ion	Ratio	Lower	Upper
107	100		
109	95.4	76.2	114.2

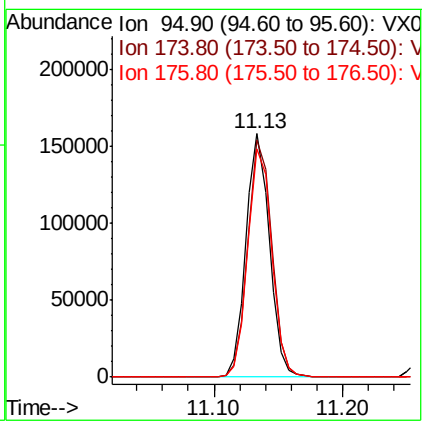


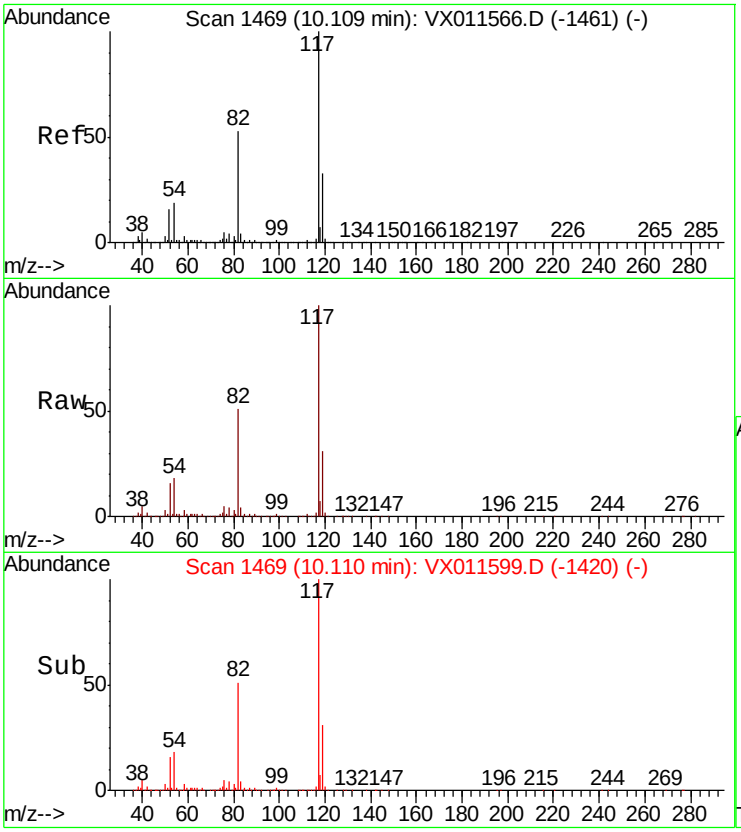


#62
4-Bromofluorobenzene
Concen: 44.450 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 95 Resp: 197492

Ion	Ratio	Lower	Upper
95	100		
174	100.3	0.0	200.6
176	96.4	0.0	196.6



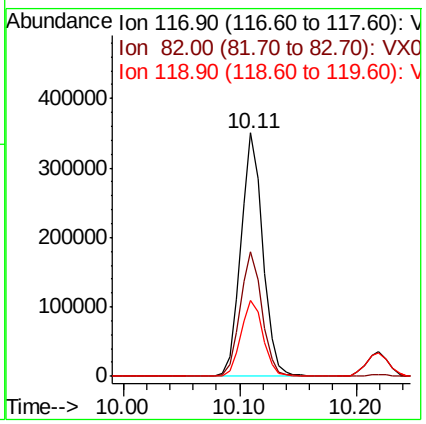


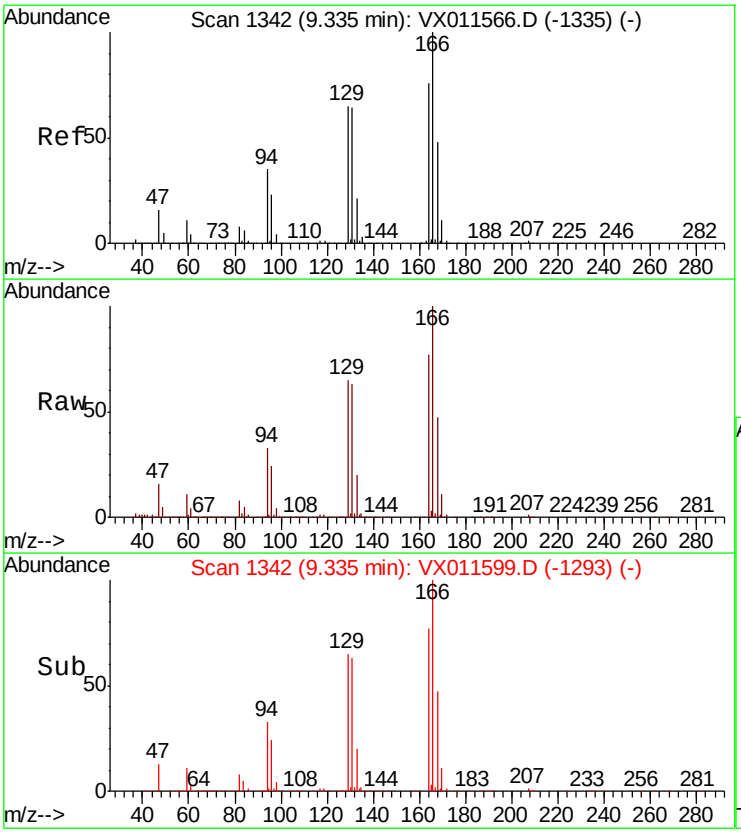
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion:117 Resp: 460884

Ion	Ratio	Lower	Upper
117	100		
82	51.1	42.0	63.0
119	31.2	26.5	39.7

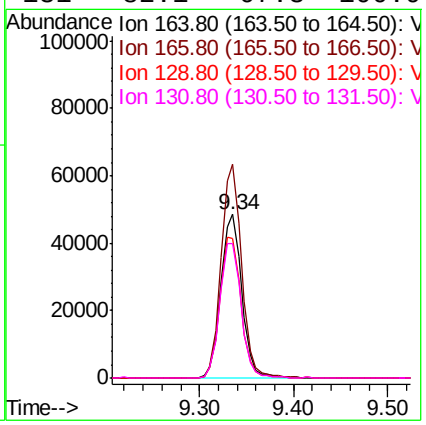


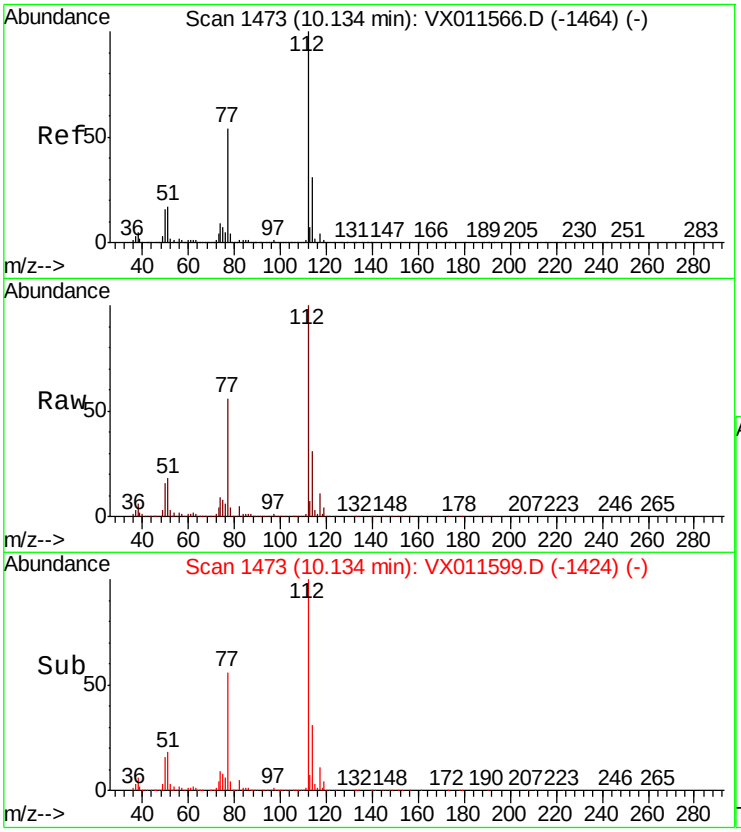


#64
Tetrachloroethene
Concen: 19.837 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:164 Resp: 75014

Ion	Ratio	Lower	Upper
164	100		
166	130.5	104.7	157.1
129	85.1	68.2	102.4
131	82.1	67.3	100.9



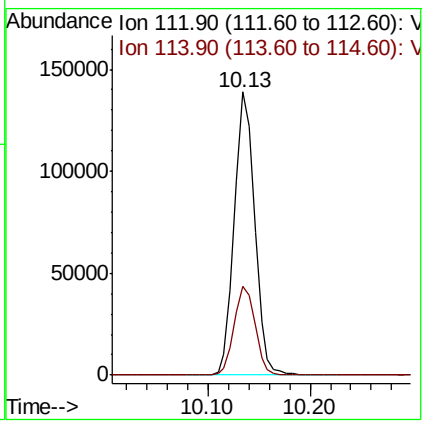


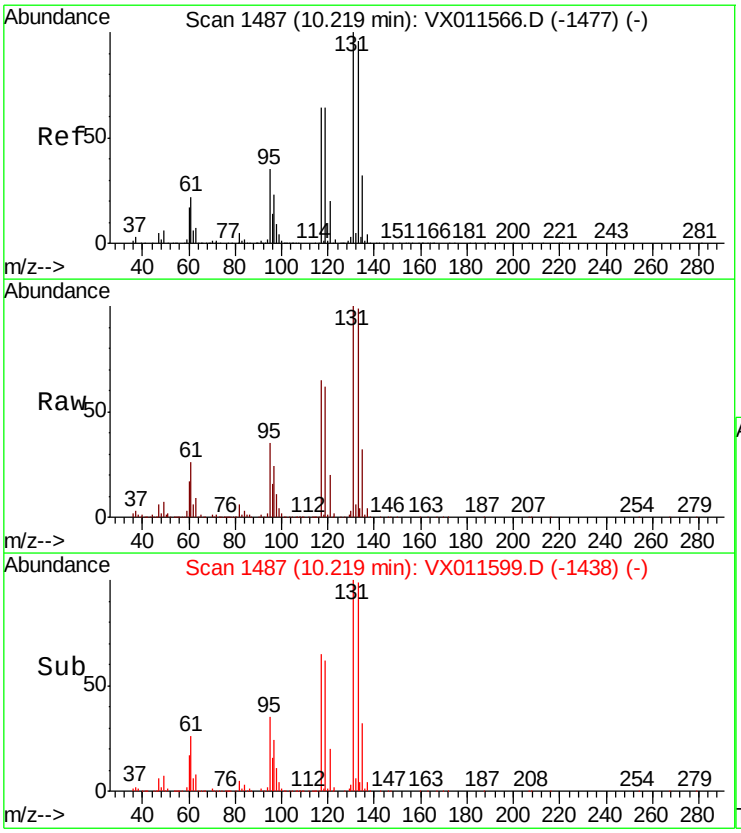
#65
Chlorobenzene
Concen: 19.443 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion:112 Resp: 191131

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.0	37.6

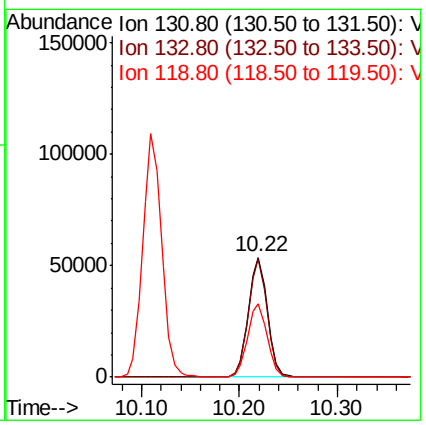


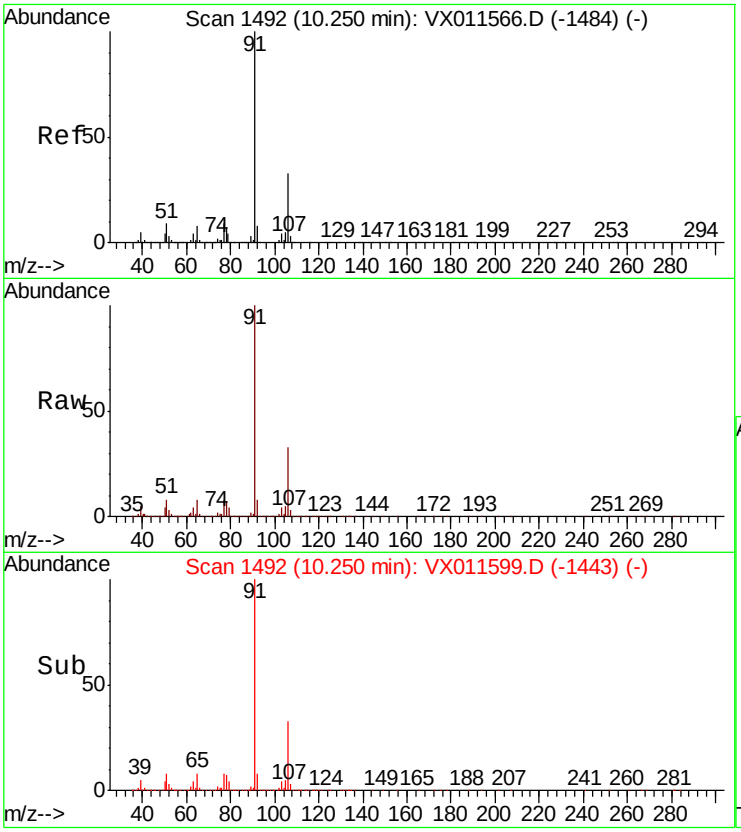


#66
1,1,1,2-Tetrachloroethane
Concen: 19.885 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:131 Resp: 73062

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.1	144.4
119	62.2	31.3	93.8



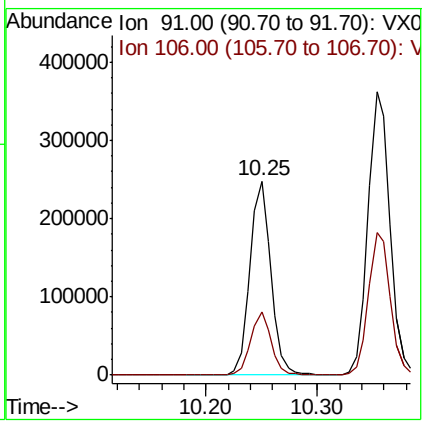


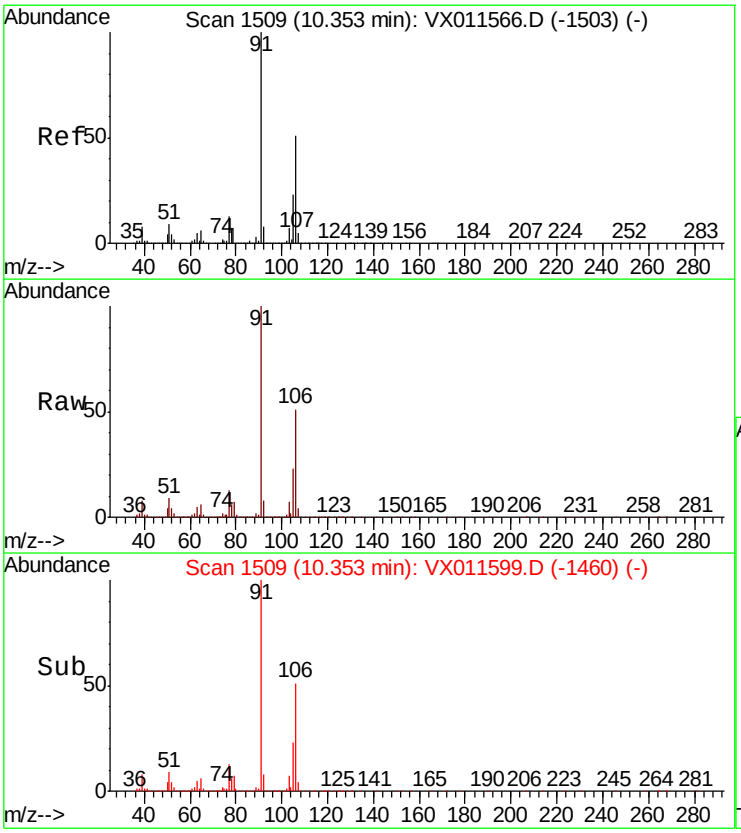
#67
Ethyl Benzene
Concen: 19.876 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion: 91 Resp: 326078

Ion	Ratio	Lower	Upper
91	100		
106	32.7	26.0	39.0

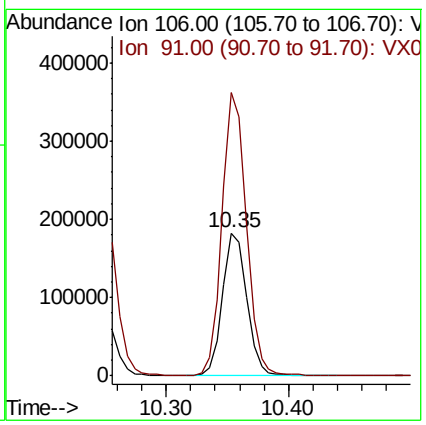


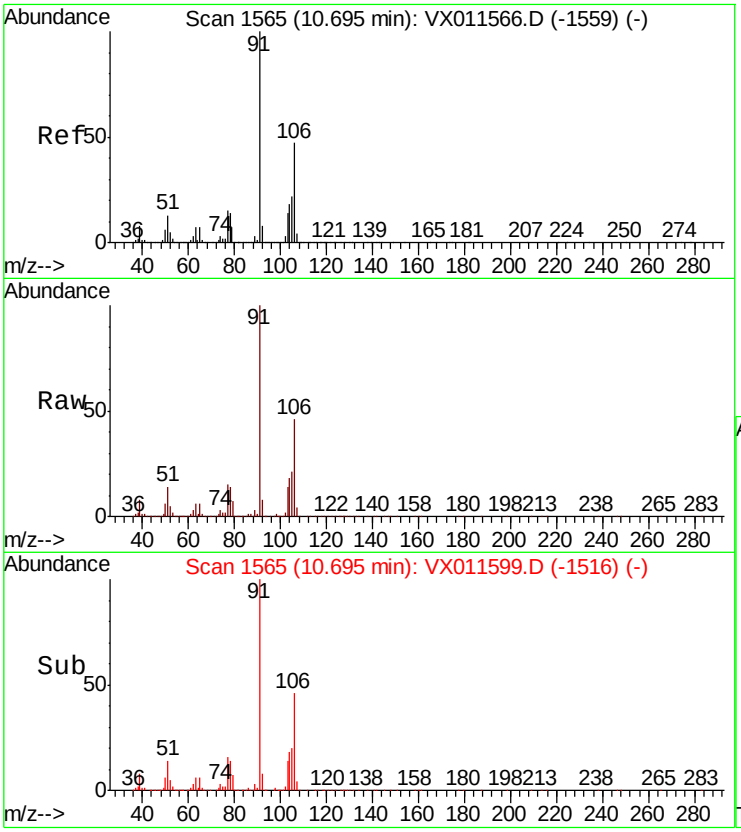


#68
m/p-Xylenes
Concen: 39.831 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:106 Resp: 250828

Ion	Ratio	Lower	Upper
106	100		
91	199.2	156.0	234.0



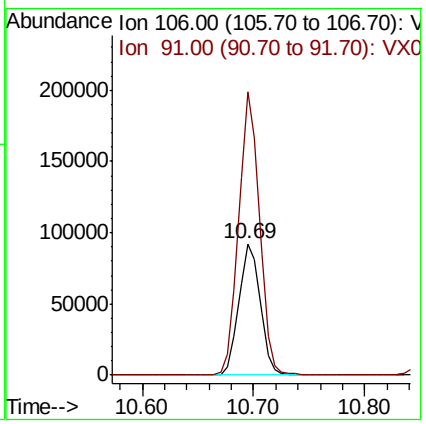


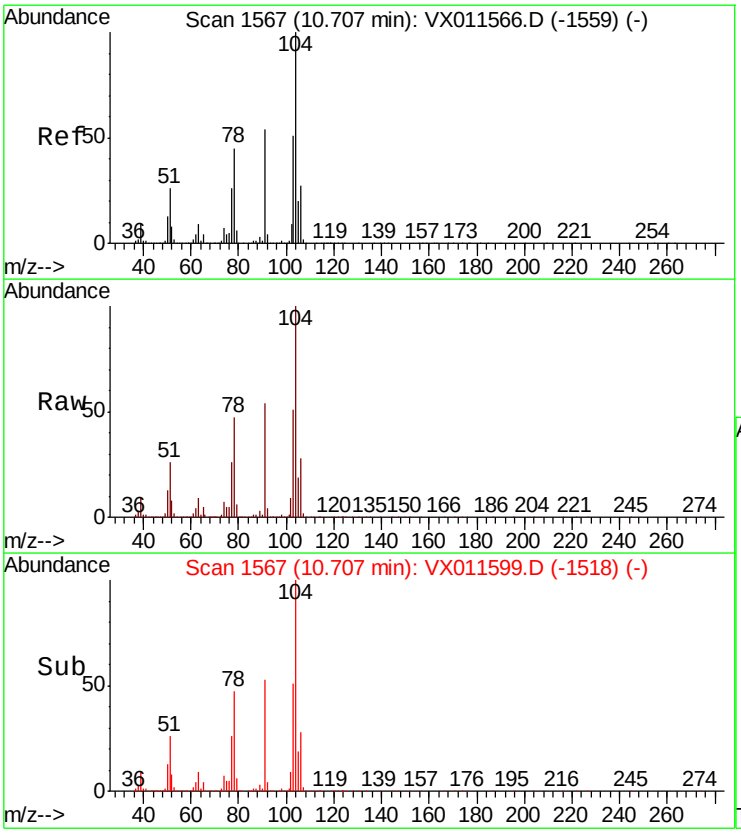
#69
o-Xylene
Concen: 19.957 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion:106 Resp: 123102

Ion	Ratio	Lower	Upper
106	100		
91	209.7	105.5	316.4

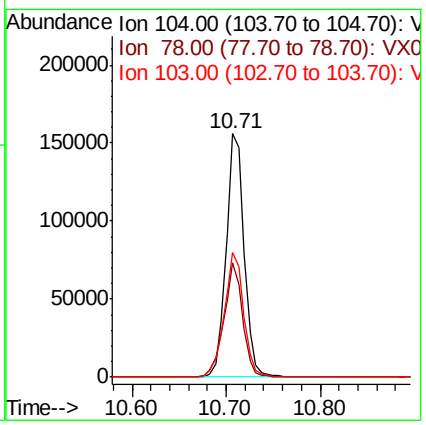


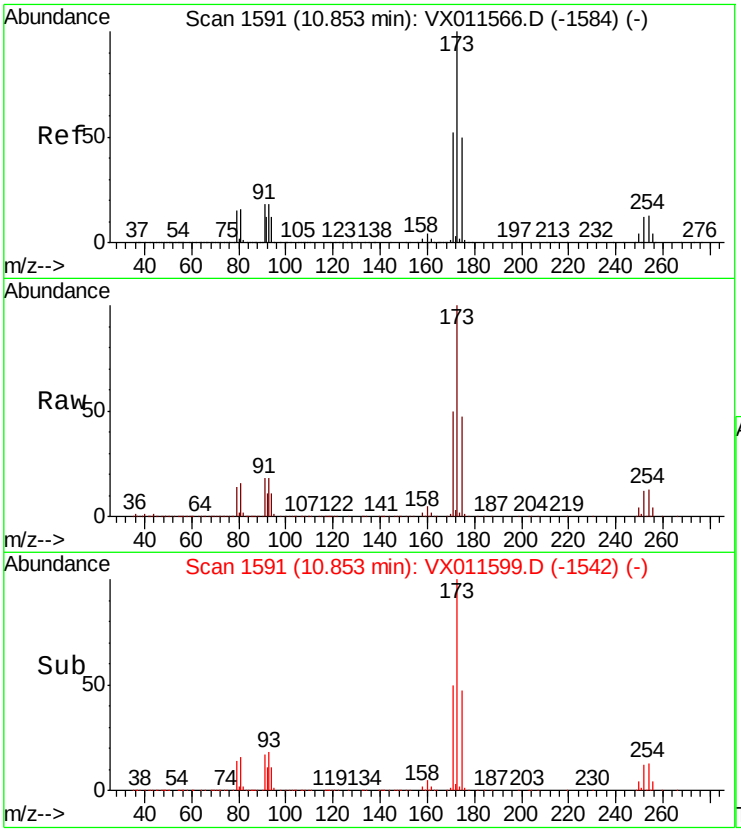


#70
Styrene
Concen: 19.924 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:104 Resp: 206900

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.2	57.4
103	54.9	43.6	65.4



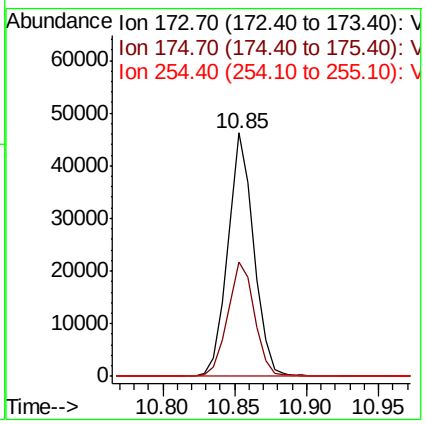


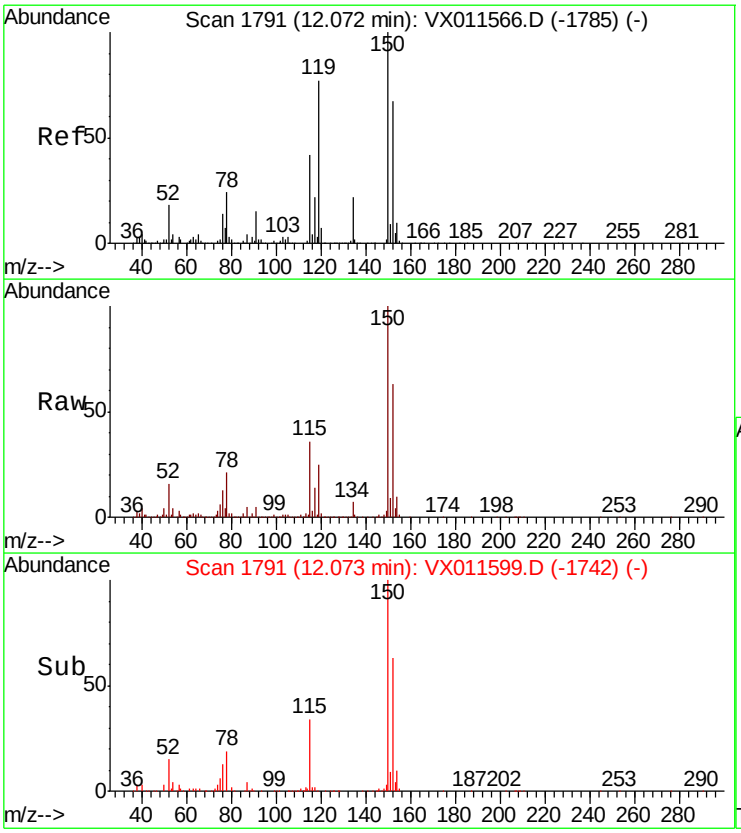
#71
Bromoform
Concen: 18.656 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:173 Resp: 58726

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.9	74.7
254	0.3	0.1	0.1#

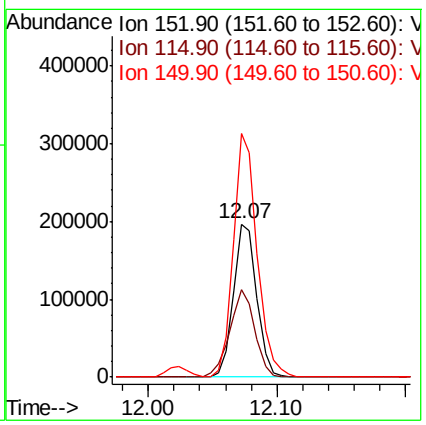


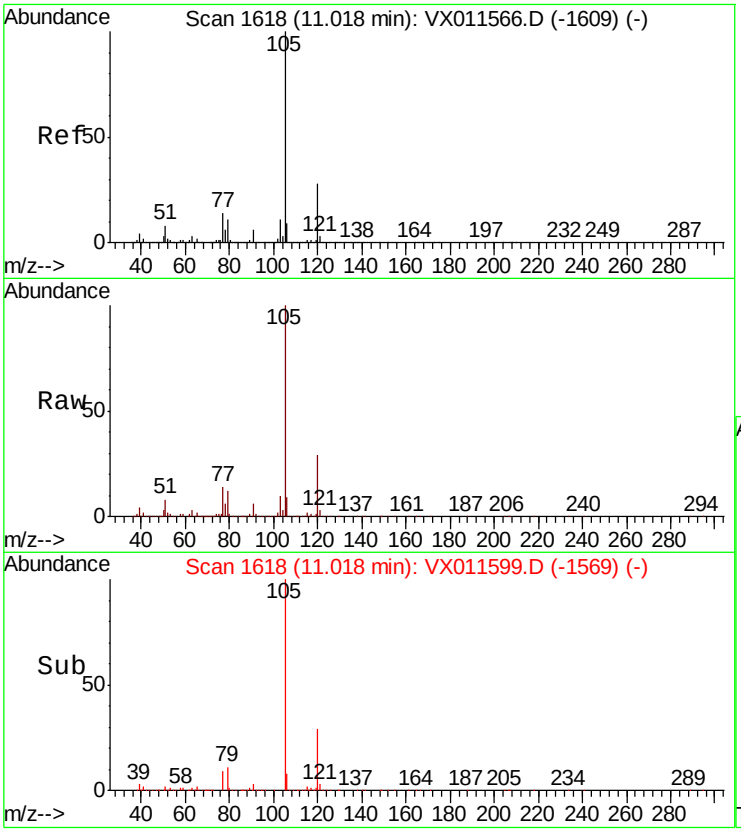


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:152 Resp: 247424

Ion	Ratio	Lower	Upper
152	100		
115	61.7	37.3	111.9
150	161.8	0.0	346.2



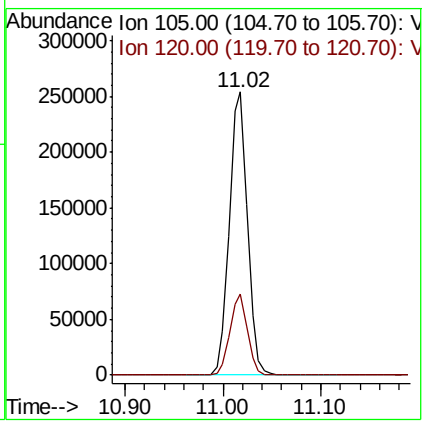


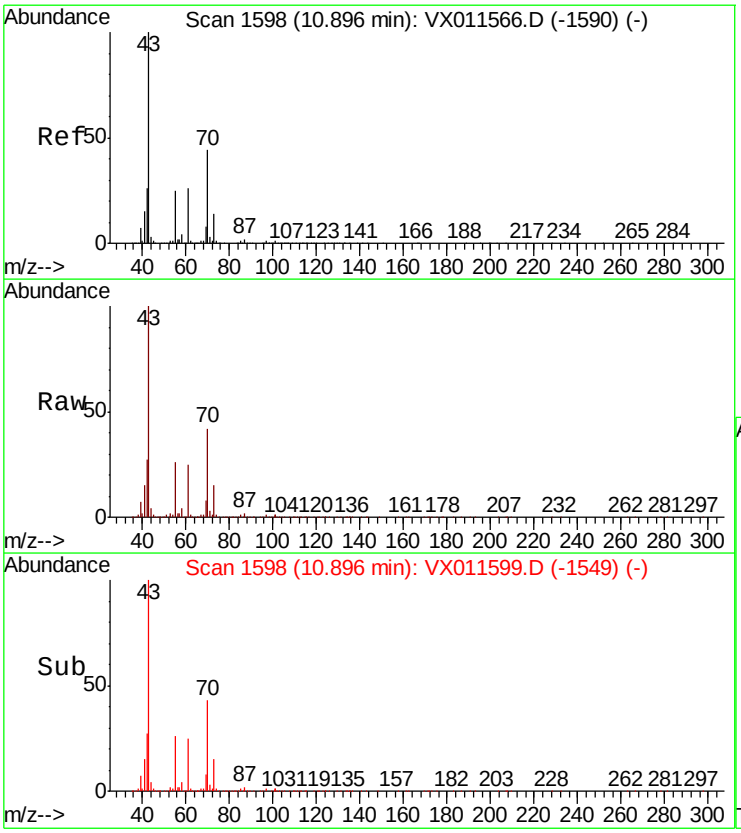
#73
Isopropylbenzene
Concen: 20.321 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion:105 Resp: 326254

Ion	Ratio	Lower	Upper
105	100		
120	27.7	14.0	41.9

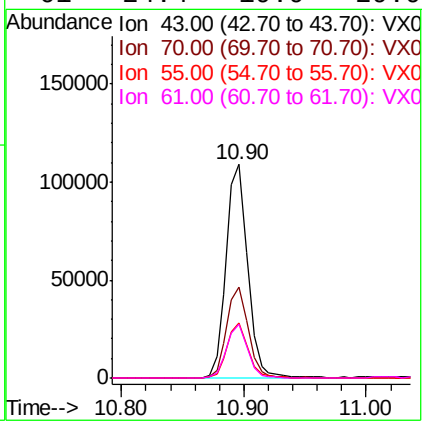


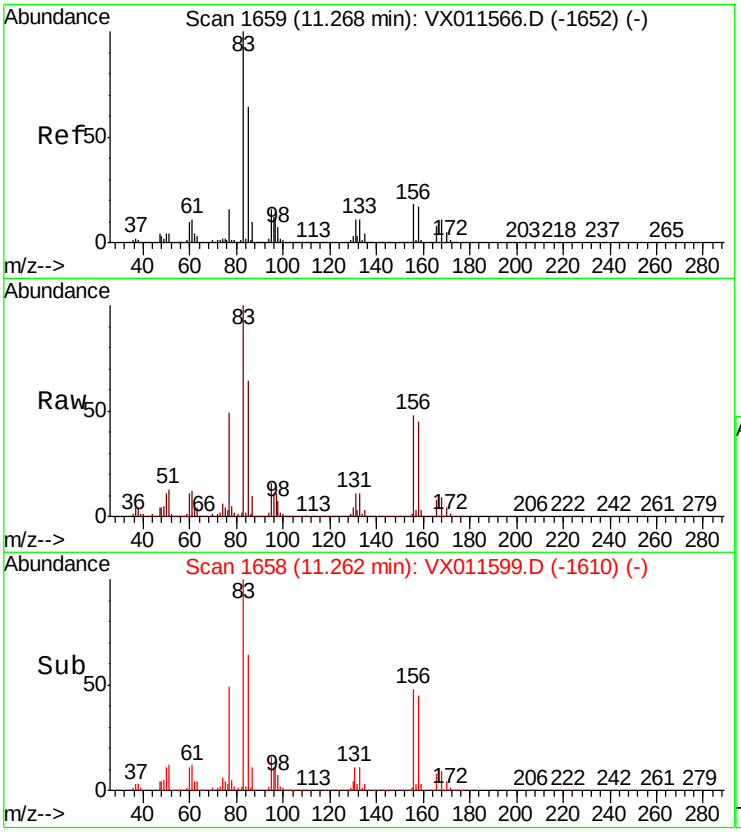


#74
N-amyl acetate
Concen: 19.327 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 43 Resp: 131867

Ion	Ratio	Lower	Upper
43	100		
70	42.9	34.7	52.1
55	25.1	19.6	29.4
61	24.4	19.9	29.9



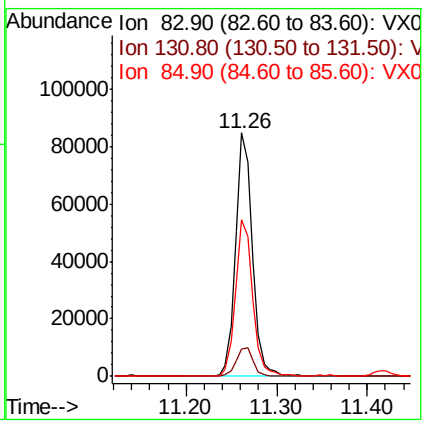


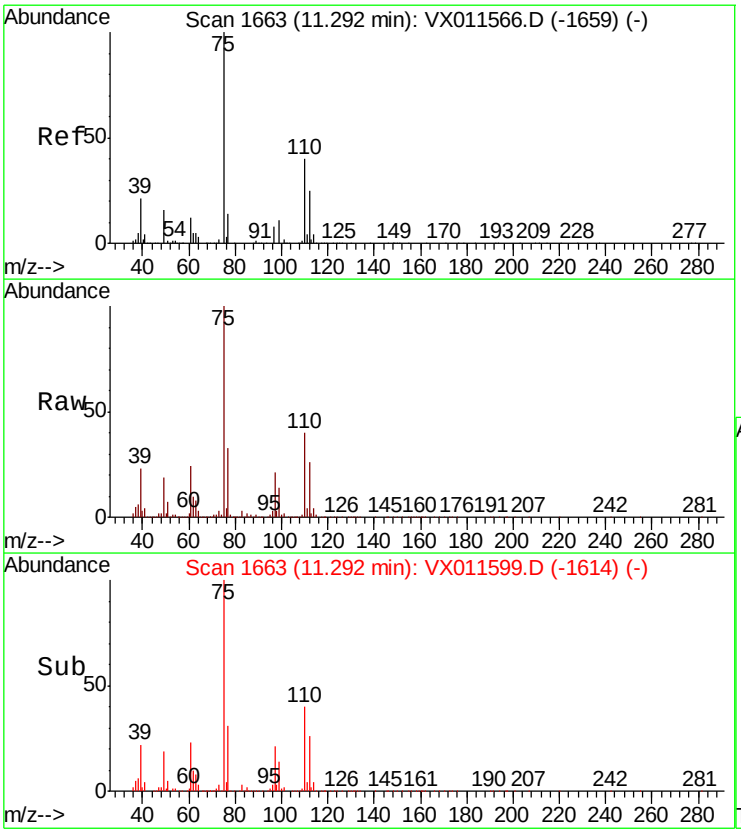
#75
1,1,2,2-Tetrachloroethane
Concen: 19.757 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 83 Resp: 109116

Ion	Ratio	Lower	Upper
83	100		
131	12.2	5.8	17.3
85	65.1	31.9	95.9

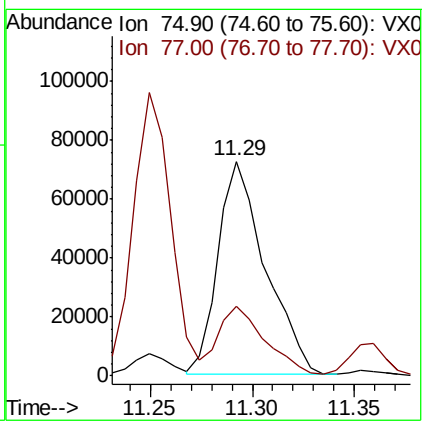


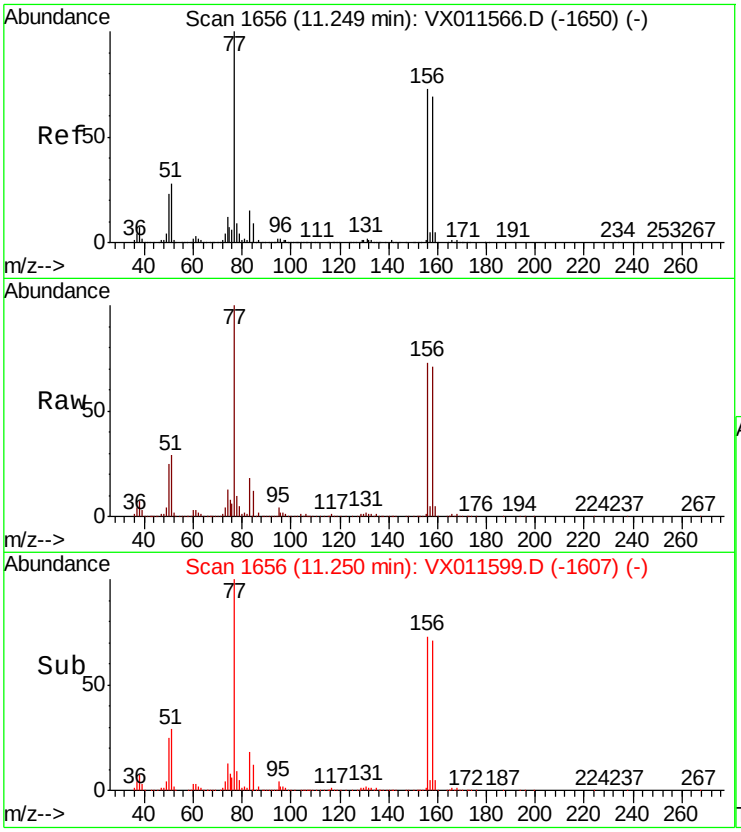


#76
1,2,3-Trichloropropane
Concen: 24.870 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 75 Resp: 116685

Ion	Ratio	Lower	Upper
75	100		
77	32.3	20.9	62.8



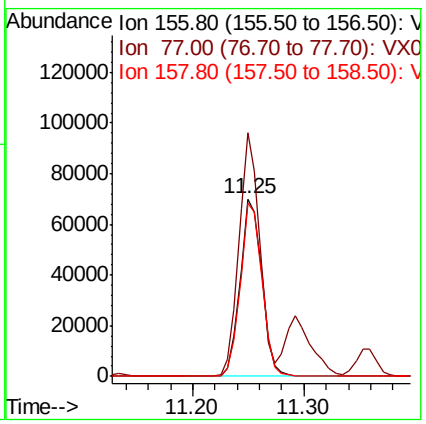


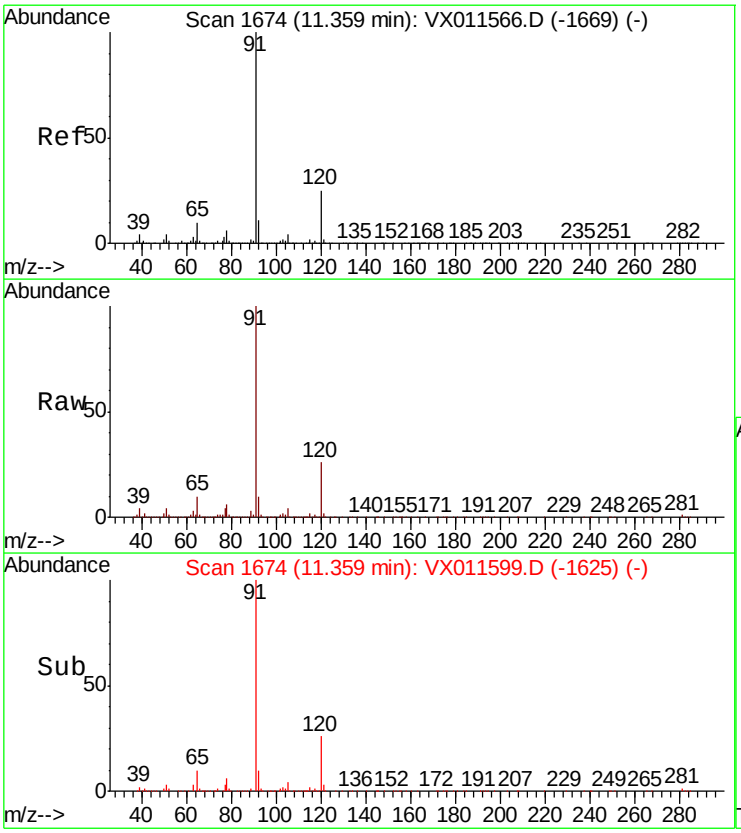
#77
Bromobenzene
Concen: 19.882 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion:156 Resp: 94970

Ion	Ratio	Lower	Upper
156	100		
77	129.9	64.6	193.9
158	96.8	48.4	145.3

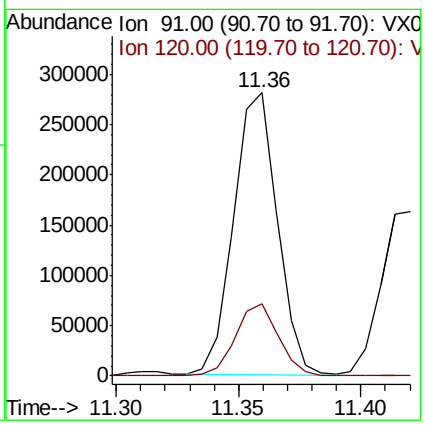


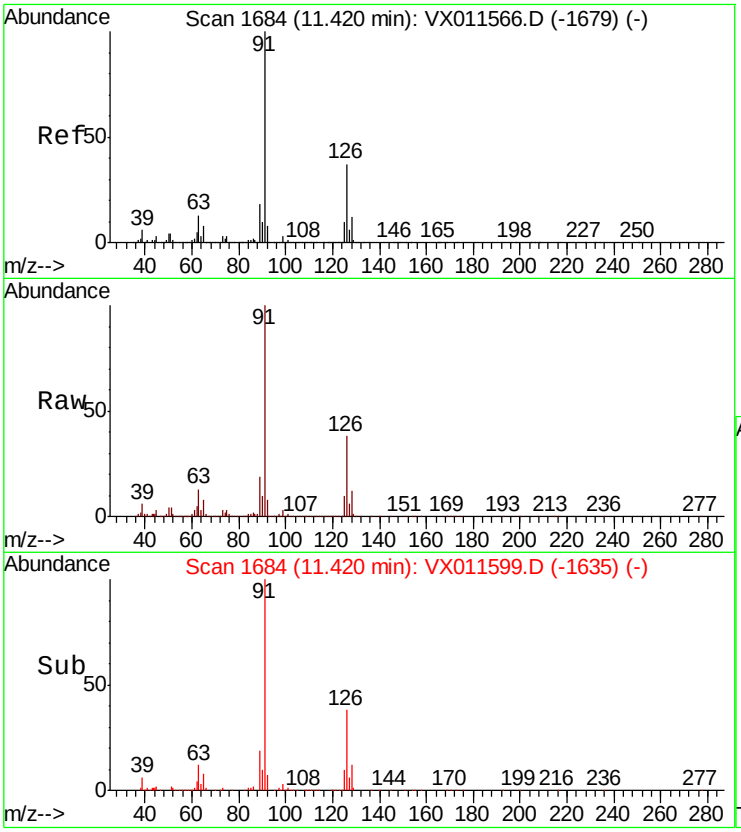


#78
n-propylbenzene
Concen: 20.169 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 91 Resp: 349165

Ion	Ratio	Lower	Upper
91	100		
120	25.3	12.6	37.6



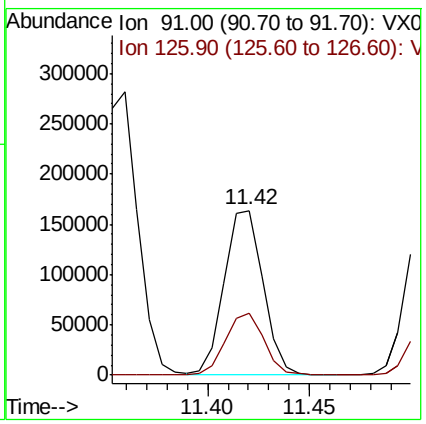


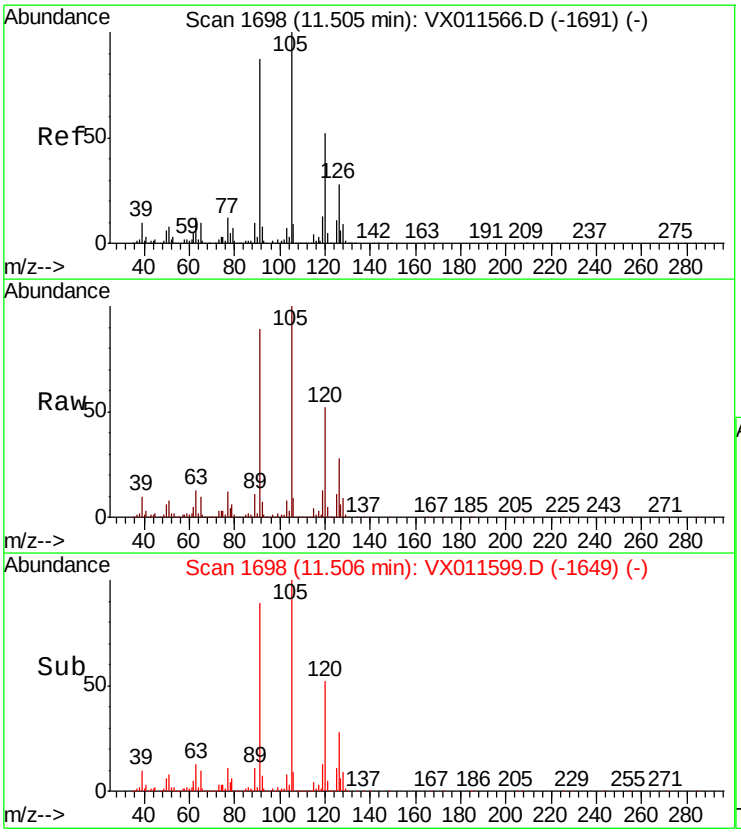
#79
2-Chlorotoluene
Concen: 20.156 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion: 91 Resp: 214268

Ion	Ratio	Lower	Upper
91	100		
126	37.6	18.4	55.0

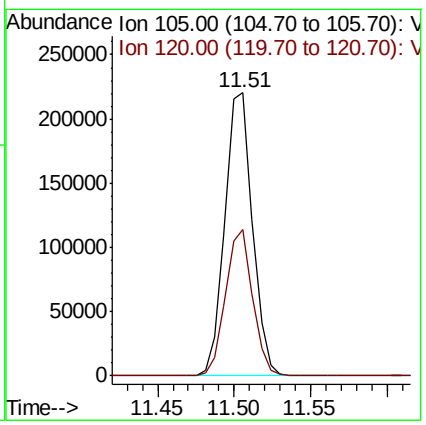


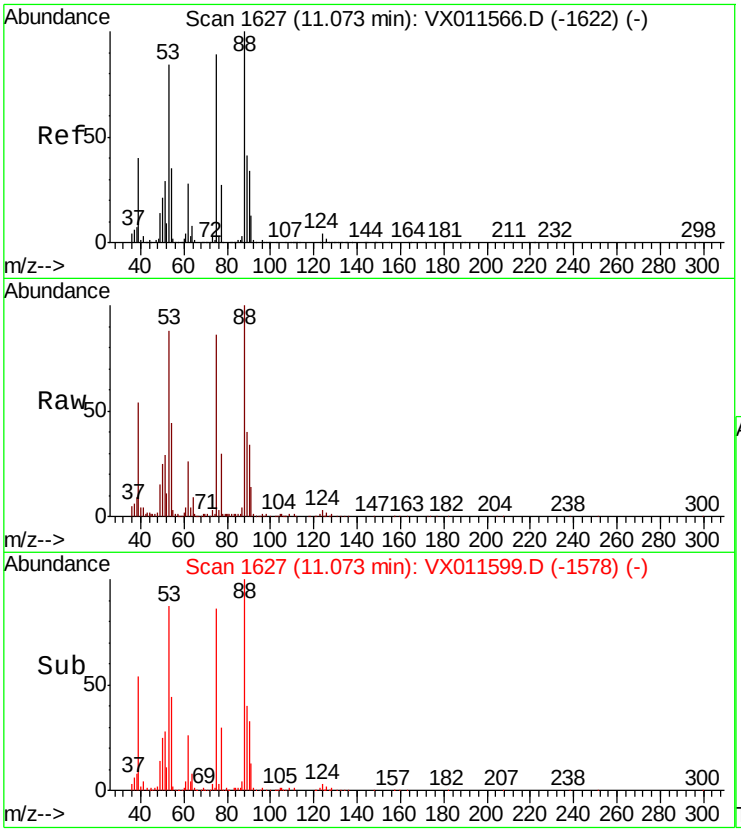


#80
1,3,5-Trimethylbenzene
Concen: 20.467 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:105 Resp: 276038

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.8



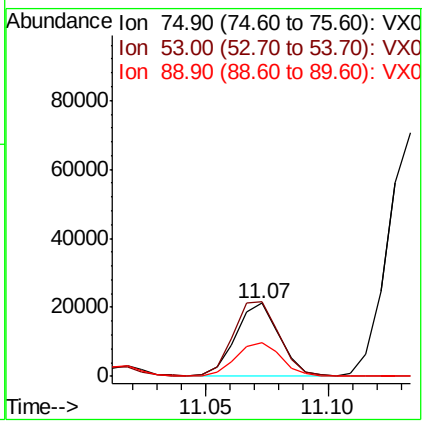


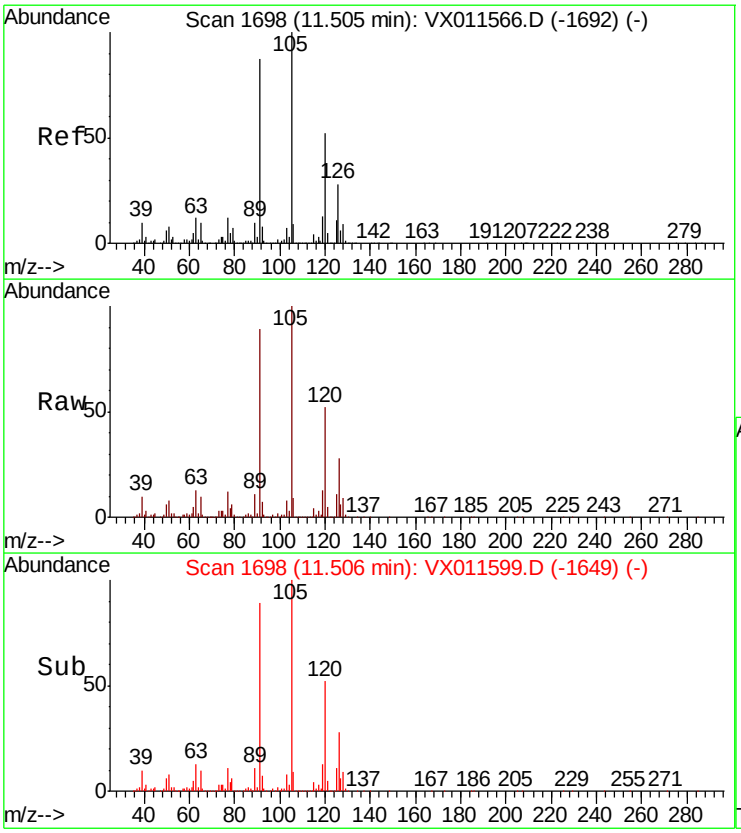
#81
trans-1,4-Dichloro-2-butene
Concen: 18.171 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion: 75 Resp: 26038

Ion	Ratio	Lower	Upper
75	100		
53	108.5	77.4	116.0
89	49.5	37.3	55.9

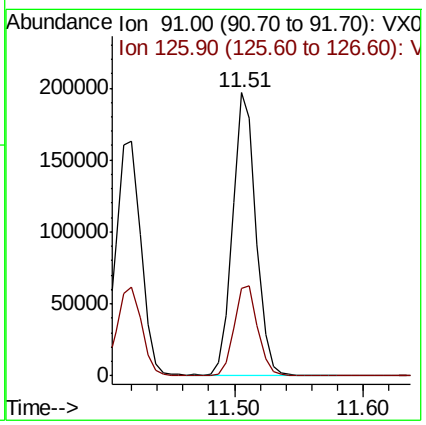


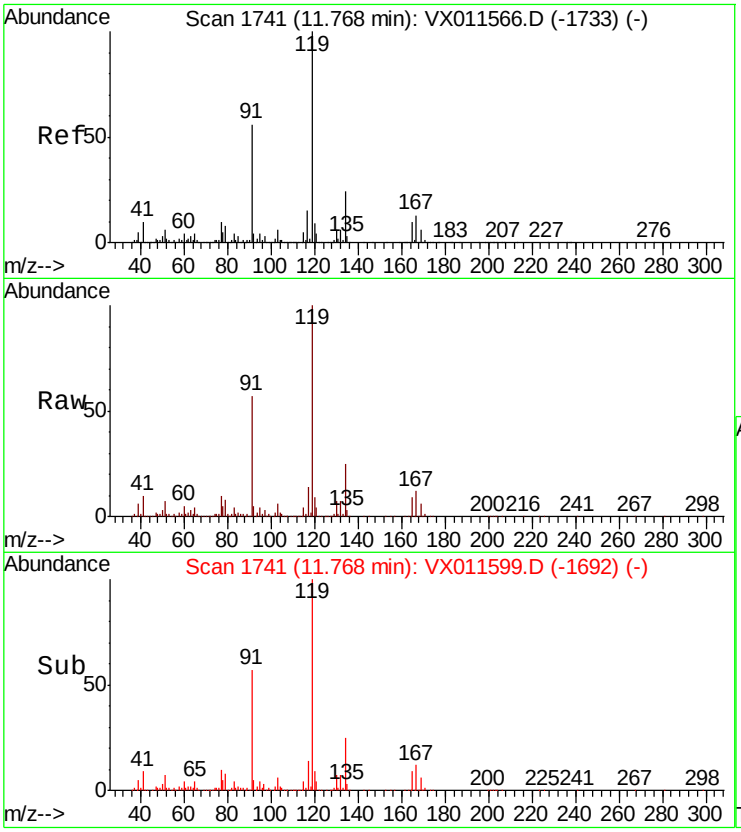


#82
4-Chlorotoluene
Concen: 20.145 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 91 Resp: 248454

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.4	49.1



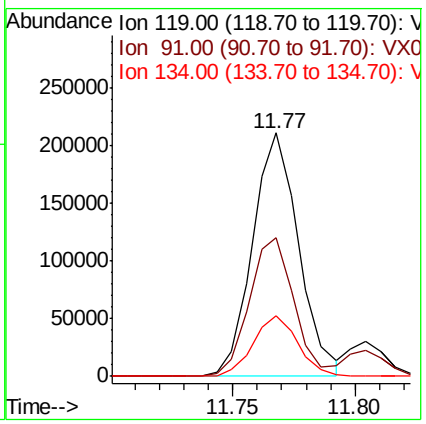


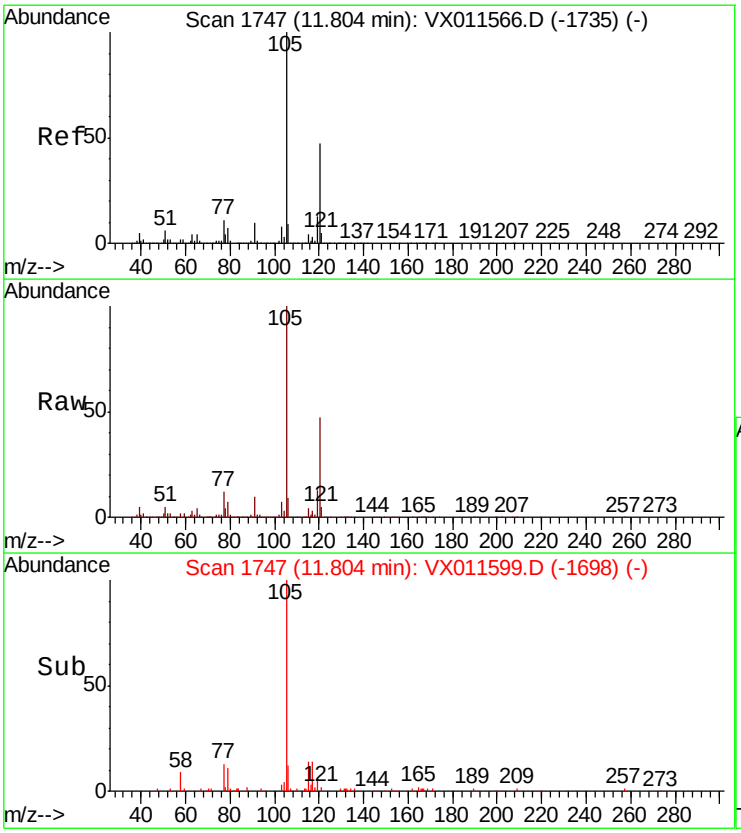
#83
tert-Butylbenzene
Concen: 20.286 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:119 Resp: 278652

Ion	Ratio	Lower	Upper
119	100		
91	55.5	27.1	81.3
134	24.0	11.8	35.3

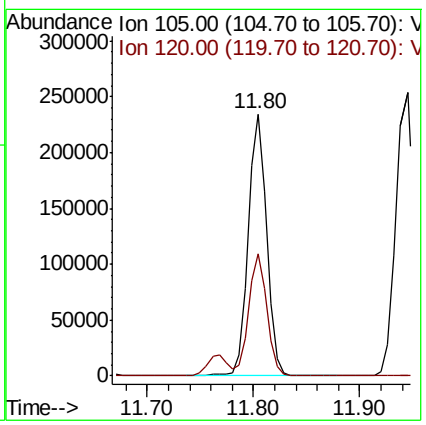


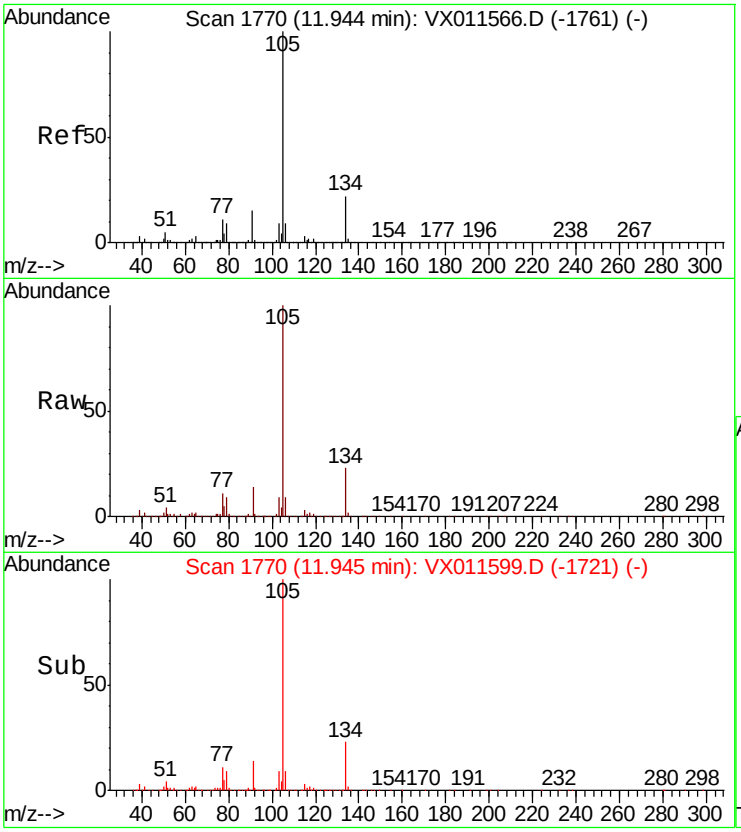


#84
1,2,4-Trimethylbenzene
Concen: 20.919 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:105 Resp: 283235

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.3	69.9



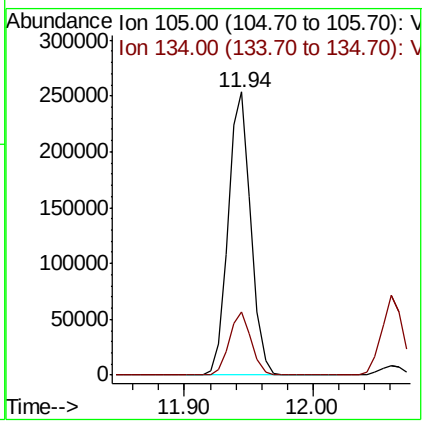


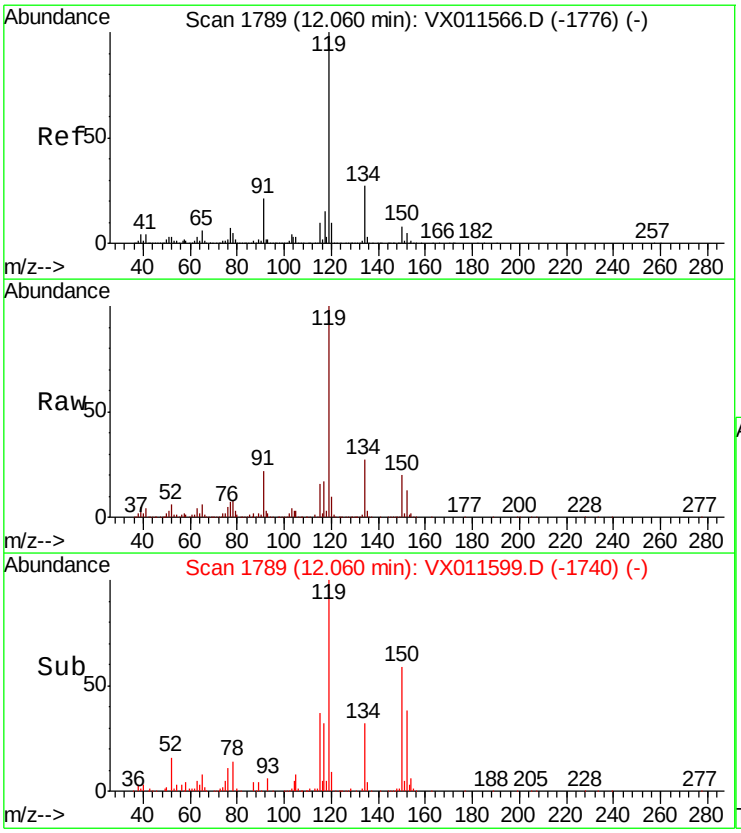
#85
sec-Butylbenzene
Concen: 20.083 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:105 Resp: 311232

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.8	32.4

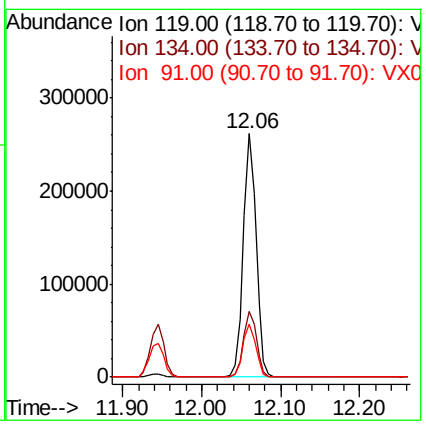


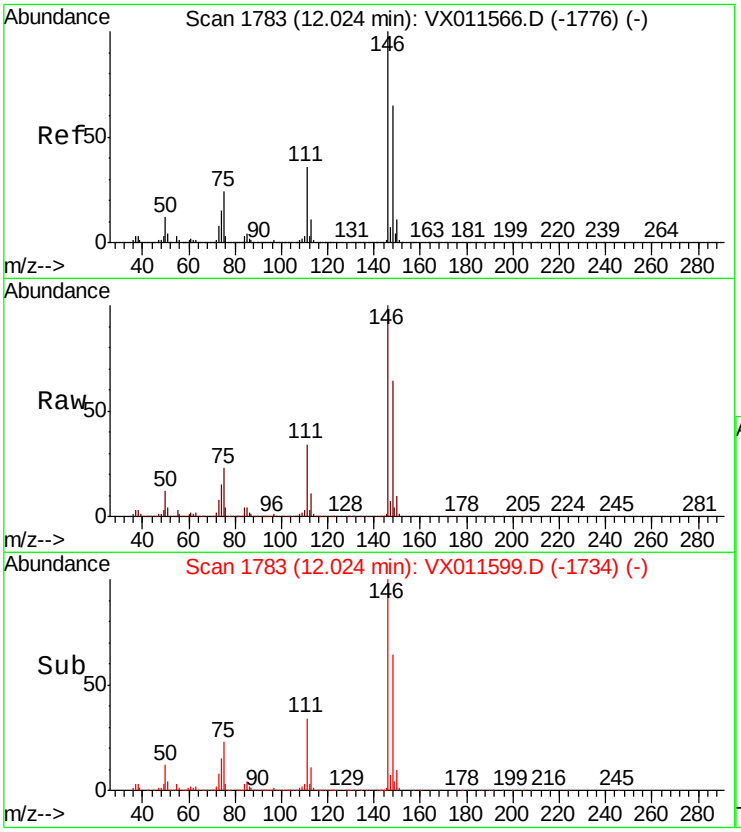


#86
p-Isopropyltoluene
Concen: 20.366 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:119 Resp: 296931

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.6	40.8
91	22.1	10.9	32.9



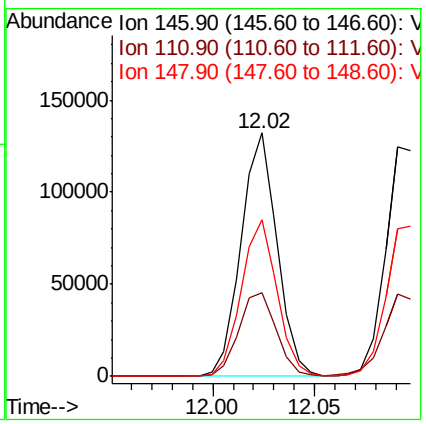


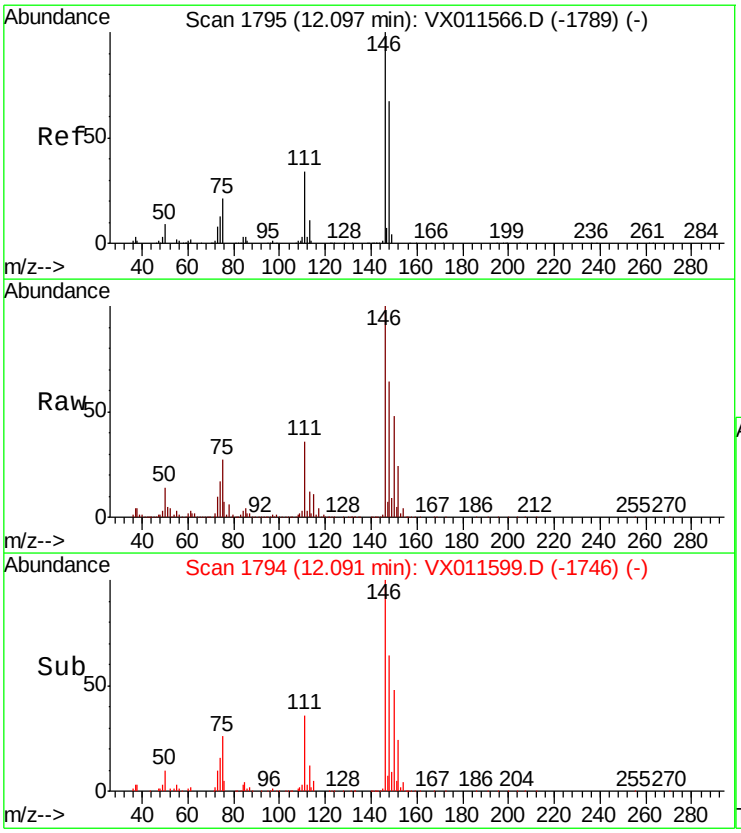
#87
1,3-Dichlorobenzene
Concen: 19.751 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:146 Resp: 162163

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.1	54.4
148	63.9	32.0	96.0

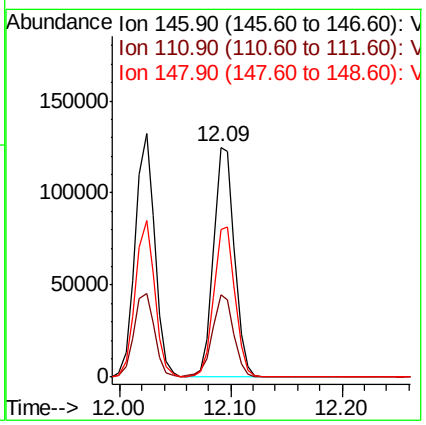


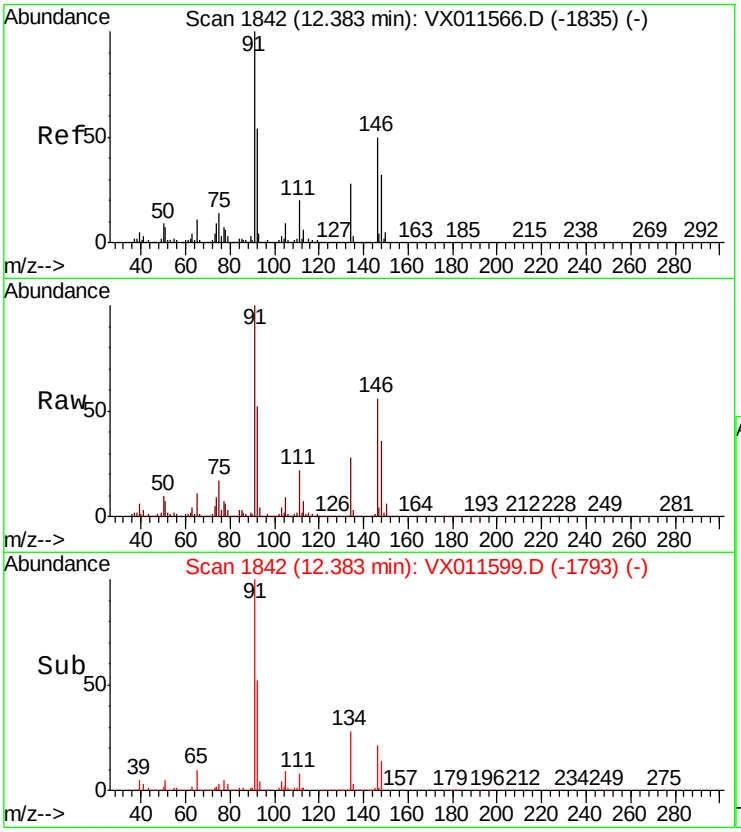


#88
1,4-Dichlorobenzene
Concen: 19.486 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:146 Resp: 162153

Ion	Ratio	Lower	Upper
146	100		
111	36.6	17.9	53.7
148	66.1	32.5	97.5



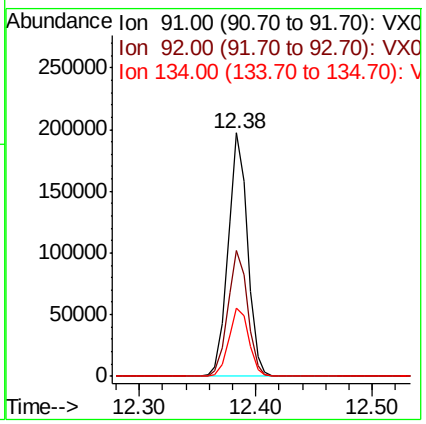


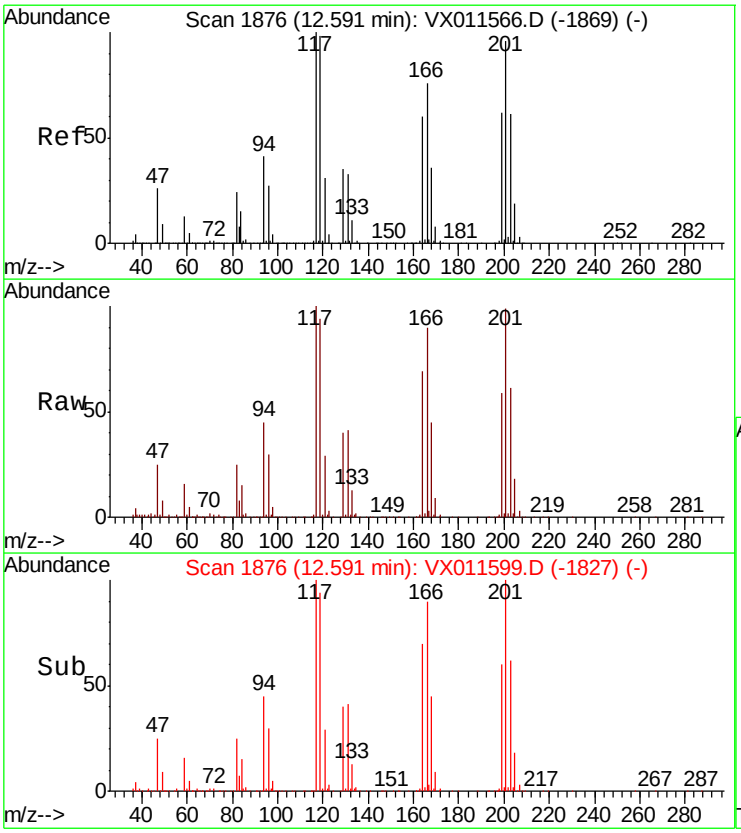
#89
n-Butylbenzene
Concen: 19.011 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument : MSVOA_X
ClientSampleId : VX0816WBSD02

Tgt Ion: 91 Resp: 227868

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.8	80.3
134	29.3	14.6	44.0

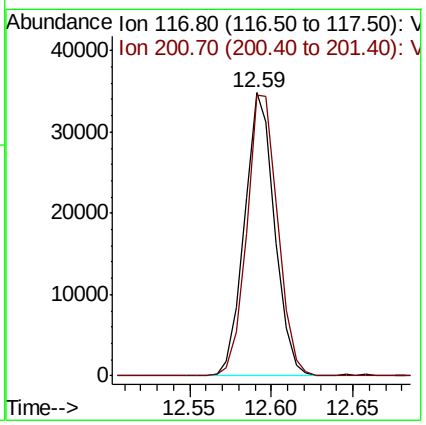


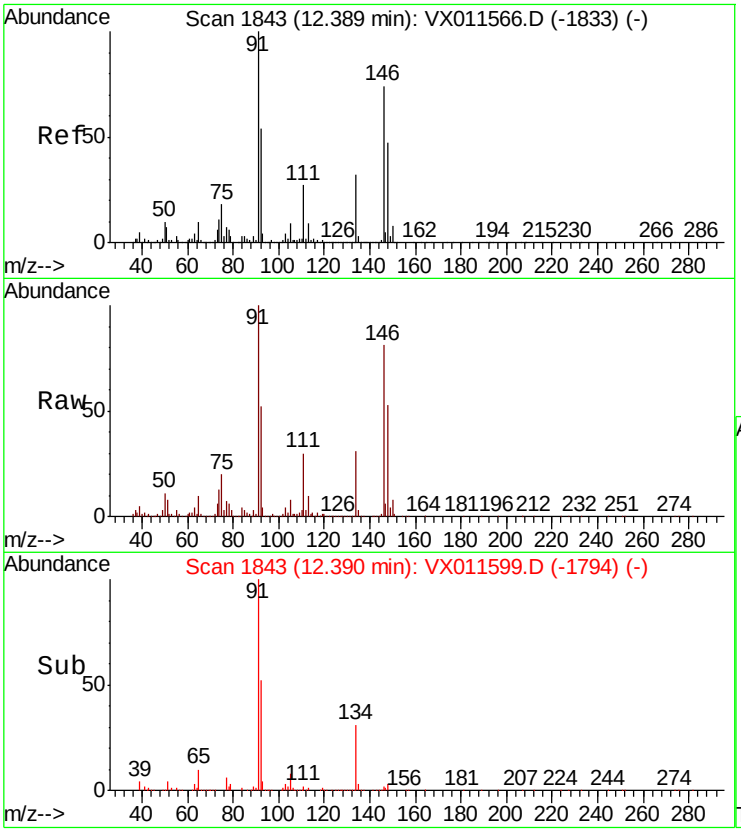


#90
Hexachloroethane
Concen: 19.470 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:117 Resp: 44827

Ion	Ratio	Lower	Upper
117	100		
201	102.1	51.9	155.7



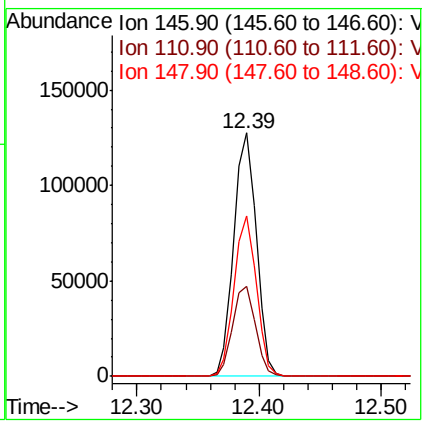


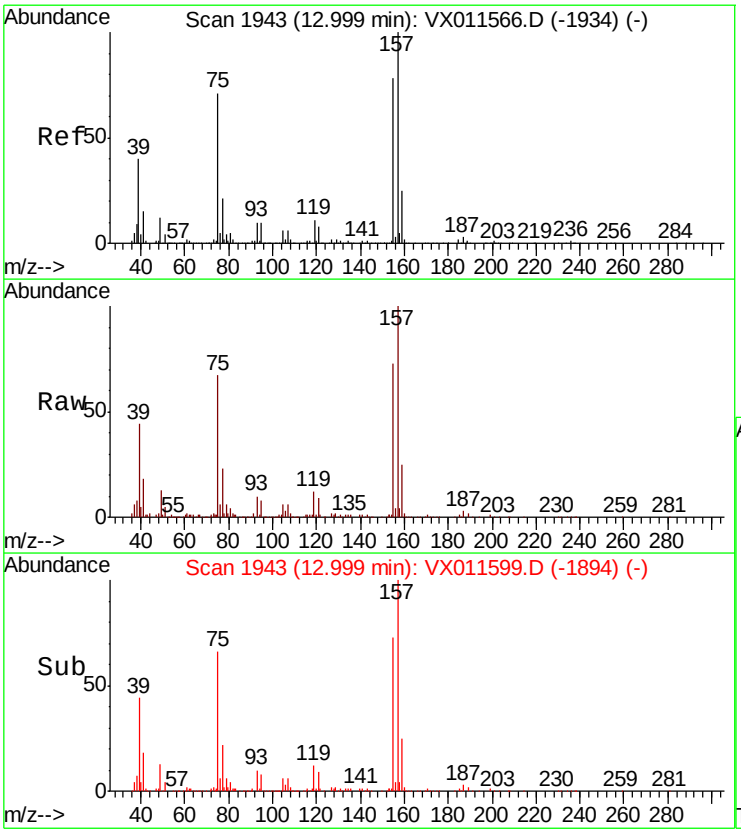
#91
1,2-Dichlorobenzene
Concen: 19.772 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:146 Resp: 162958

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.9	56.7
148	64.9	31.9	95.9

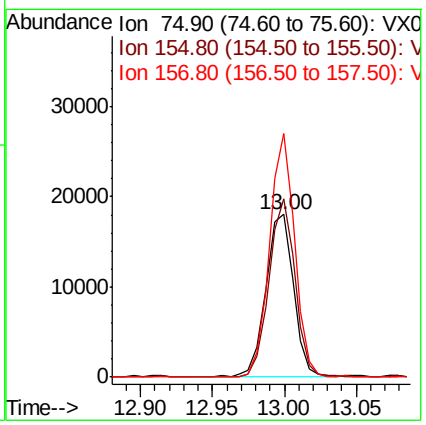


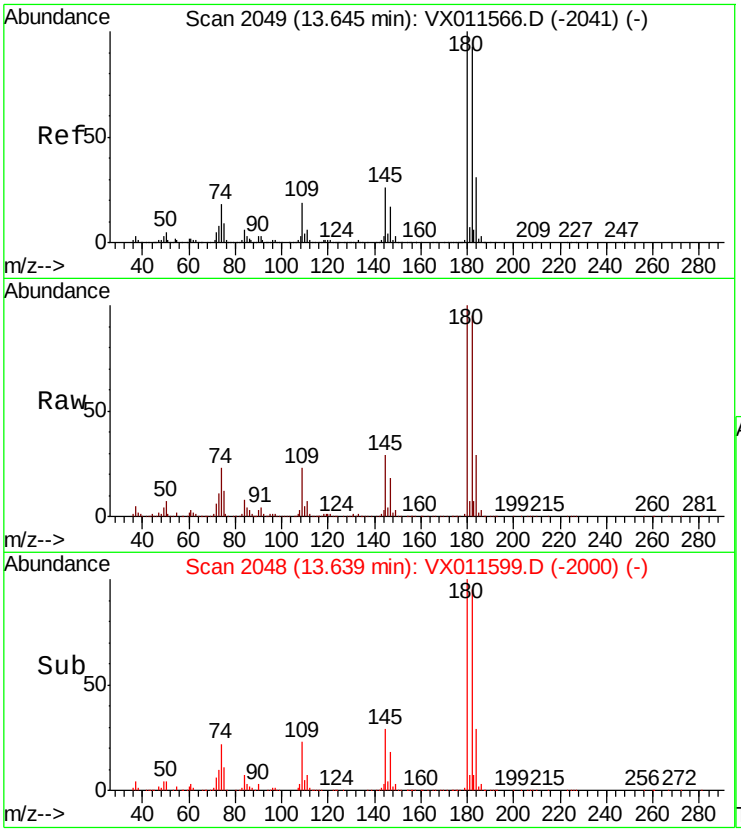


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.205 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion: 75 Resp: 24266

Ion	Ratio	Lower	Upper
75	100		
155	102.3	53.0	159.0
157	135.2	68.3	205.1



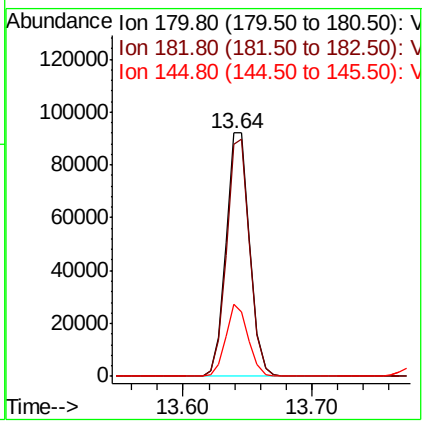


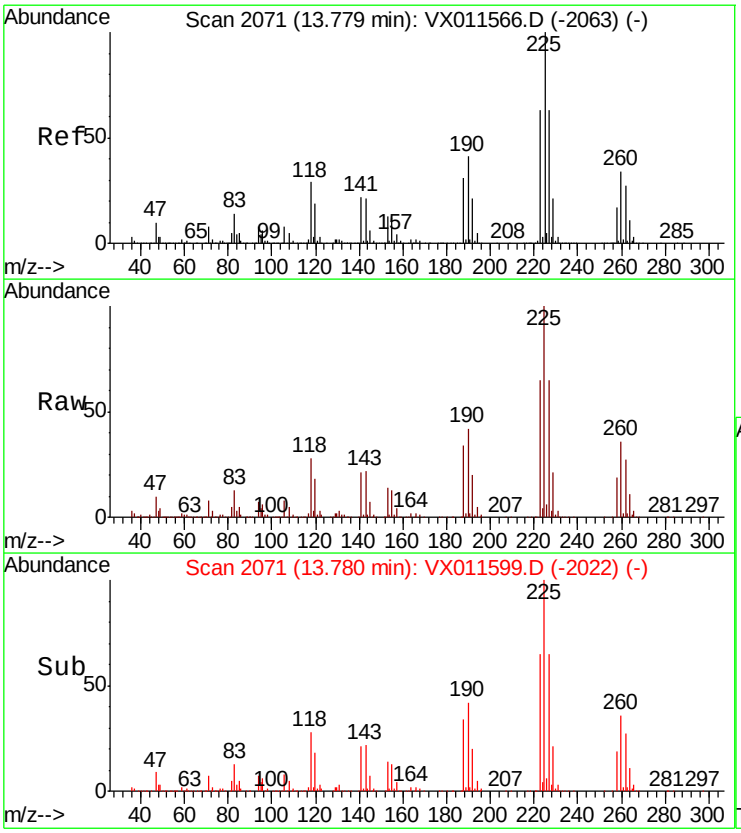
#93
1,2,4-Trichlorobenzene
Concen: 19.363 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.01 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:180 Resp: 118908

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	142.0
145	27.9	13.6	40.8

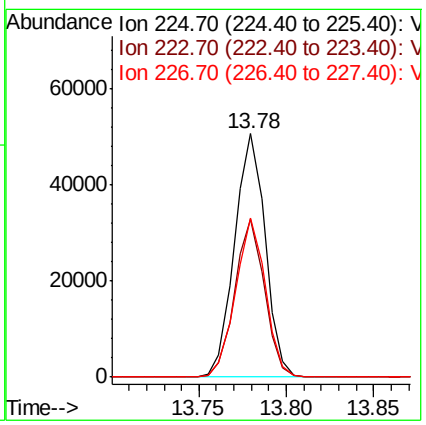


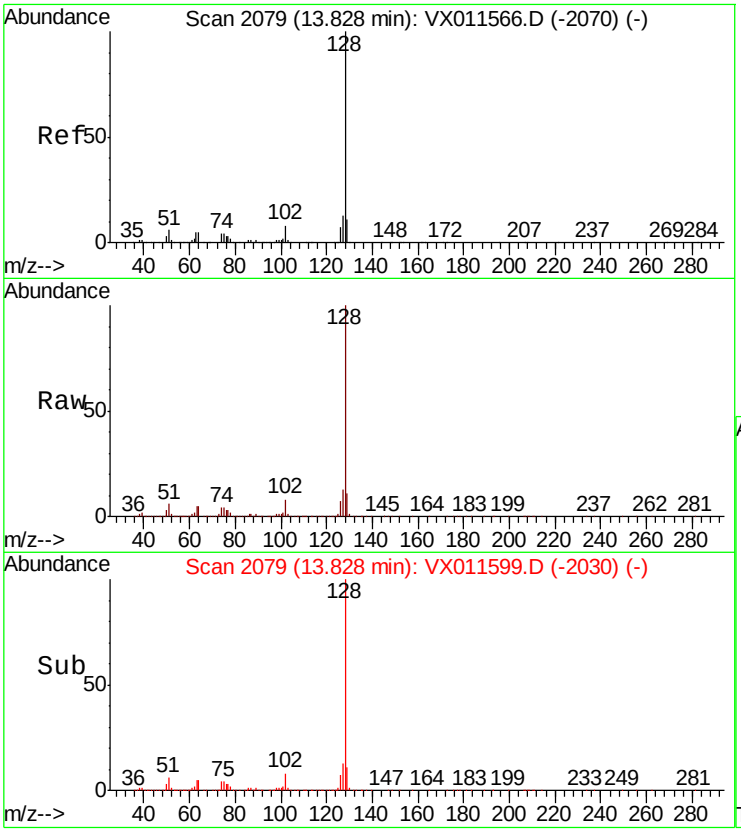


#94
Hexachlorobutadiene
Concen: 18.407 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:225 Resp: 61550

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.4	94.0
227	63.4	31.2	93.6



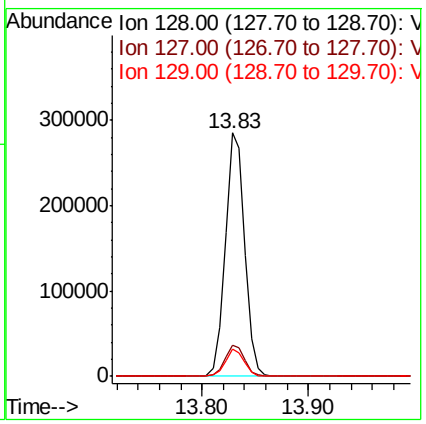


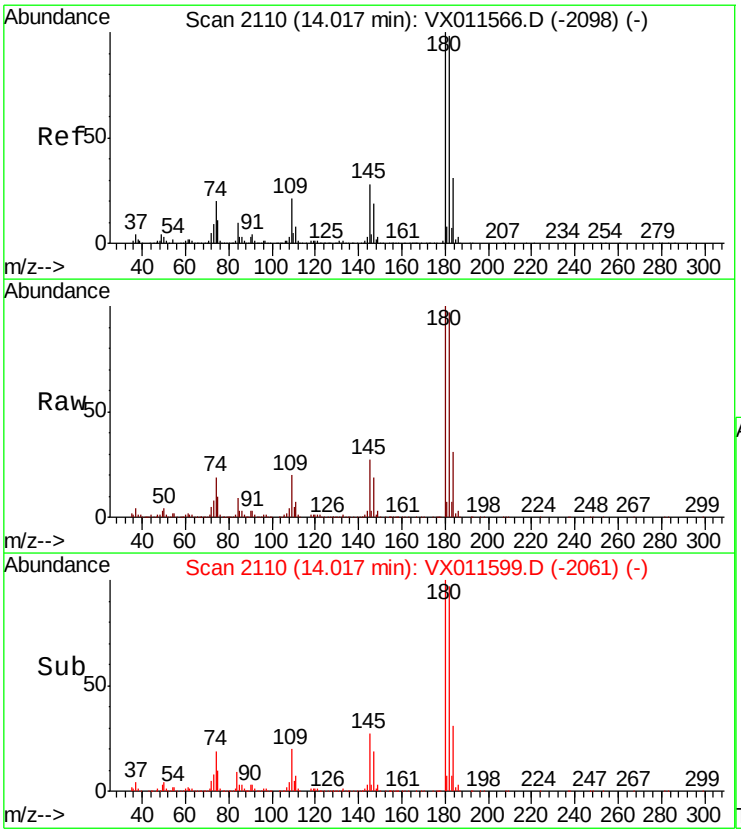
#95
Naphthalene
Concen: 20.873 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBSD02

Tgt Ion:128 Resp: 362373

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.062 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011599.D
Acq: 16 Aug 2019 23:27

Tgt Ion:180 Resp: 124260

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.0	144.0
145	28.8	14.6	43.8