Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082119\
Data File : VX011733.D
Acq On : 21 Aug 2019 15:31
Operator : JC/SP
Sample : VX0821WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Quant Time: Aug 22 03:37:47 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	349940	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	513951	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	468172	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	250478	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	166268	51.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.46%			
35) Dibromofluoromethane	5.49	113	144040	42.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.70%			
50) Toluene-d8	8.71	98	453206	43.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.54%			
62) 4-Bromofluorobenzene	11.13	95	204528	46.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	73337	21.321	ug/l	100
3) Chloromethane	1.32	50	58259	16.307	ug/l	99
4) Vinyl Chloride	1.40	62	57204	17.725	ug/l	95
5) Bromomethane	1.63	94	25243	17.457	ug/l	96
6) Chloroethane	1.71	64	33552	21.967	ug/l	98
7) Trichlorofluoromethane	1.92	101	95324	21.325	ug/l	100
8) Diethyl Ether	2.18	74	32500	21.195	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	57170	18.517	ug/l	96
10) Methyl Iodide	2.50	142	37742	8.581	ug/l	94
11) Tert butyl alcohol	3.04	59	79112	99.368	ug/l	100
12) 1,1-Dichloroethene	2.37	96	55365	18.555	ug/l	96
13) Acrolein	2.29	56	21543	95.839	ug/l	93
14) Allyl chloride	2.72	41	94091	18.957	ug/l	94
15) Acrylonitrile	3.14	53	187230	102.752	ug/l	99
16) Acetone	2.43	43	150848	92.445	ug/l	98
17) Carbon Disulfide	2.56	76	116070	16.509	ug/l	98
18) Methyl Acetate	2.76	43	106367	21.018	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	205295	21.126	ug/l	98
20) Methylene Chloride	2.85	84	66903	19.527	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	63122	19.963	ug/l	96
22) Diisopropyl ether	3.85	45	202637	20.500	ug/l	95
23) Vinyl Acetate	3.81	43	792248	101.213	ug/l	99
24) 1,1-Dichloroethane	3.69	63	112767	20.178	ug/l	98
25) 2-Butanone	4.67	43	252022	98.380	ug/l	98
26) 2,2-Dichloropropane	4.57	77	83943	19.956	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	73764	20.012	ug/l	99
28) Bromochloromethane	5.01	49	46889	19.112	ug/l	100
29) Tetrahydrofuran	5.12	42	162573	96.745	ug/l	99
30) Chloroform	5.21	83	120881	20.495	ug/l	100
31) Cyclohexane	5.57	56	89729	18.648	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	101397	19.994	ug/l	99
36) 1,1-Dichloropropene	5.79	75	80391	18.295	ug/l	98
37) Ethyl Acetate	4.82	43	91491	18.102	ug/l	98
38) Carbon Tetrachloride	5.78	117	91282	18.855	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082119\
Data File : VX011733.D
Acq On : 21 Aug 2019 15:31
Operator : JC/SP
Sample : VX0821WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Quant Time: Aug 22 03:37:47 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	97797	18.022 ug/l	98
40) Benzene	6.13	78	252170	18.467 ug/l	100
41) Methacrylonitrile	5.04	41	50127	18.020 ug/l	97
42) 1,2-Dichloroethane	6.19	62	94919	20.063 ug/l	98
43) Isopropyl Acetate	6.44	43	146698	18.598 ug/l	100
44) Trichloroethene	7.21	130	76960	18.998 ug/l	99
45) 1,2-Dichloropropane	7.51	63	65739	19.304 ug/l	98
46) Dibromomethane	7.66	93	46720	18.878 ug/l	99
47) Bromodichloromethane	7.89	83	83653	18.410 ug/l	96
48) Methyl methacrylate	7.77	41	73315	18.769 ug/l	96
49) 1,4-Dioxane	7.74	88	36824	354.443 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	458217	88.754 ug/l	100
52) Toluene	8.78	92	154722	17.785 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	86195	18.277 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	97180	18.830 ug/l	93
55) 1,1,2-Trichloroethane	9.21	97	69931	18.903 ug/l	97
56) Ethyl methacrylate	9.18	69	98999	18.411 ug/l	97
57) 1,3-Dichloropropane	9.37	76	111658	18.987 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	244520	91.266 ug/l	98
59) 2-Hexanone	9.49	43	379936	95.430 ug/l	100
60) Dibromochloromethane	9.58	129	73166	18.982 ug/l	98
61) 1,2-Dibromoethane	9.67	107	76807	19.453 ug/l	100
64) Tetrachloroethene	9.34	164	72714	18.930 ug/l	99
65) Chlorobenzene	10.13	112	193454	19.373 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	71853	19.252 ug/l	99
67) Ethyl Benzene	10.25	91	323415	19.407 ug/l	99
68) m/p-Xylenes	10.35	106	250418	39.146 ug/l	99
69) o-Xylene	10.69	106	124612	19.887 ug/l	96
70) Styrene	10.71	104	205509	19.482 ug/l	98
71) Bromoform	10.85	173	56840	17.931 ug/l #	99
73) Isopropylbenzene	11.02	105	334059	20.553 ug/l	100
74) N-amyl acetate	10.90	43	127025	18.391 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.26	83	108479	19.402 ug/l	97
76) 1,2,3-Trichloropropane	11.29	75	116962	24.625 ug/l	85
77) Bromobenzene	11.25	156	96320	19.919 ug/l	100
78) n-propylbenzene	11.36	91	357134	20.378 ug/l	99
79) 2-Chlorotoluene	11.41	91	218534	20.307 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	276141	20.225 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	27055	18.532 ug/l	91
82) 4-Chlorotoluene	11.51	91	250840	20.091 ug/l	98
83) tert-Butylbenzene	11.77	119	276083	19.854 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	281344	20.526 ug/l	98
85) sec-Butylbenzene	11.94	105	310081	19.765 ug/l	100
86) p-Isopropyltoluene	12.06	119	298986	20.257 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	161111	19.384 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	161358	19.154 ug/l	99
89) n-Butylbenzene	12.38	91	240913	19.854 ug/l	100
90) Hexachloroethane	12.59	117	43688	18.744 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	165031	19.779 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	23917	18.698 ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082119\
Data File : VX011733.D
Acq On : 21 Aug 2019 15:31
Operator : JC/SP
Sample : VX0821WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Quant Time: Aug 22 03:37:47 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	13.65	180	116485	18.737	ug/l	99
94) Hexachlorobutadiene	13.78	225	63093	18.638	ug/l	98
95) Naphthalene	13.83	128	361508	20.569	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	125225	19.971	ug/l	100

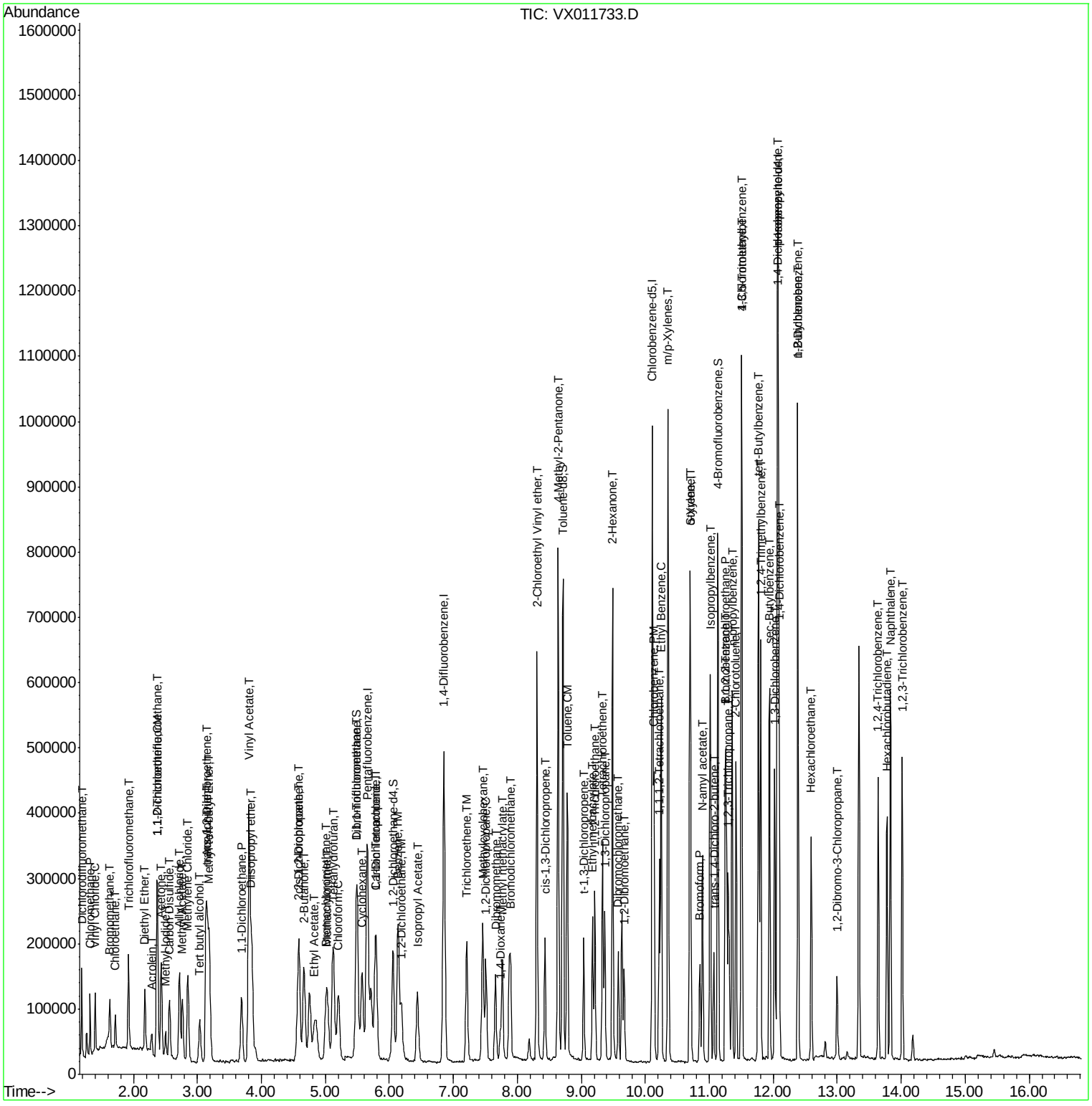
(#) = qualifier out of range (m) = manual integration (+) = signals summed

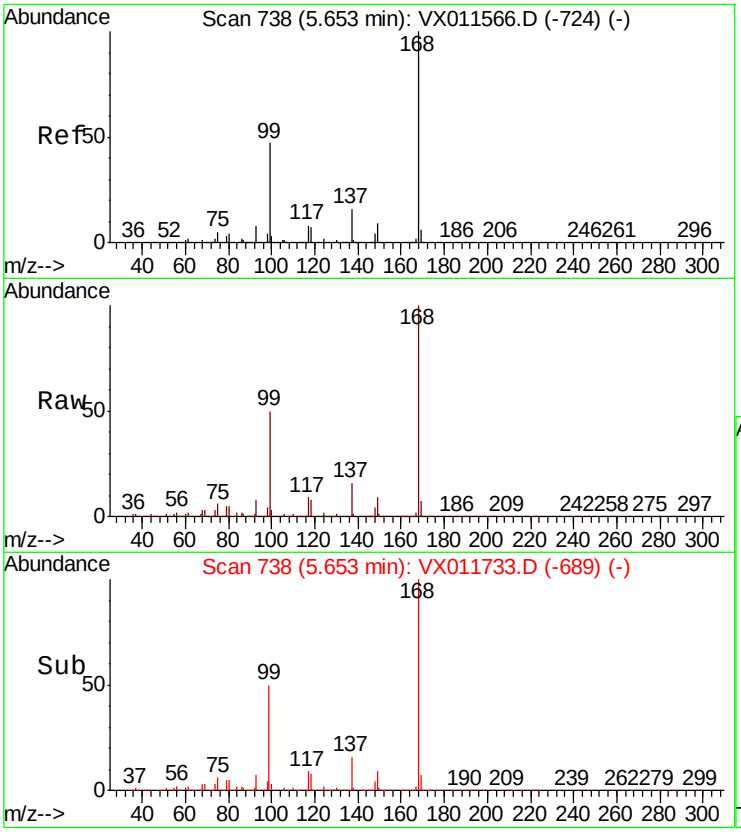
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082119\
Data File : VX011733.D
Acq On : 21 Aug 2019 15:31
Operator : JC/SP
Sample : VX0821WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Quant Time: Aug 22 03:37:47 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



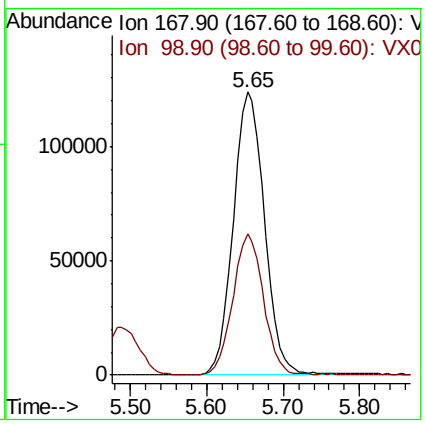


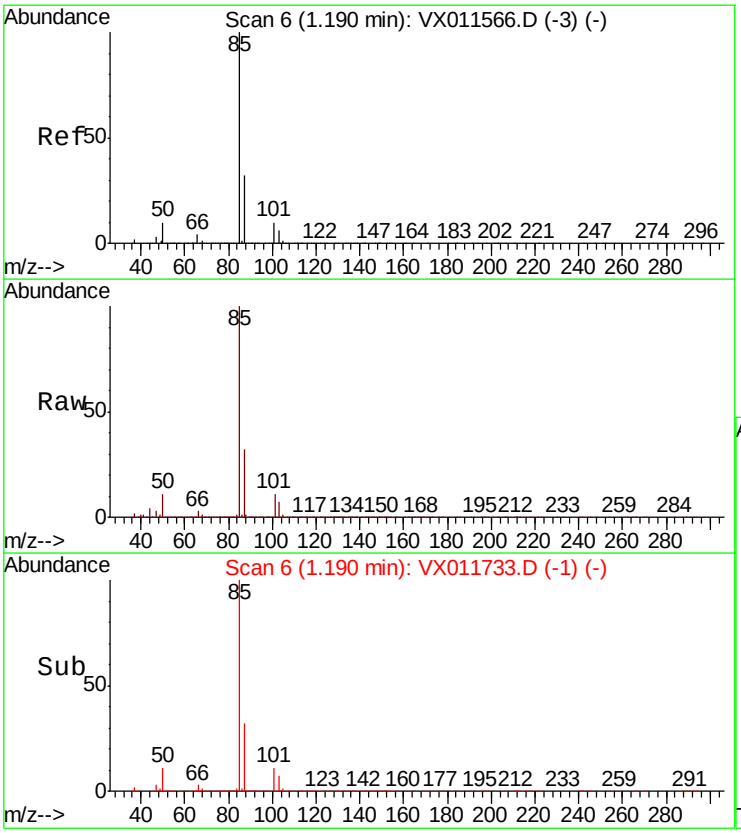
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:168 Resp: 349940

Ion	Ratio	Lower	Upper
168	100		
99	49.7	37.3	55.9

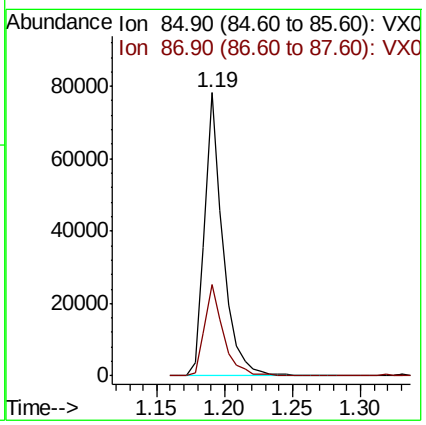


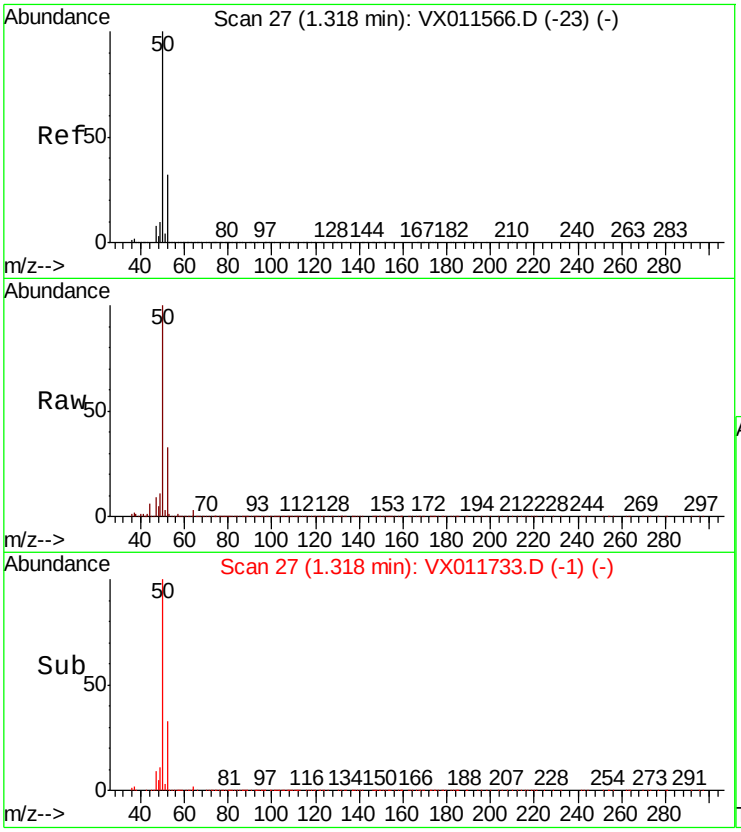


#2
Dichlorodifluoromethane
Concen: 21.321 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 85 Resp: 73337

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.1	48.2



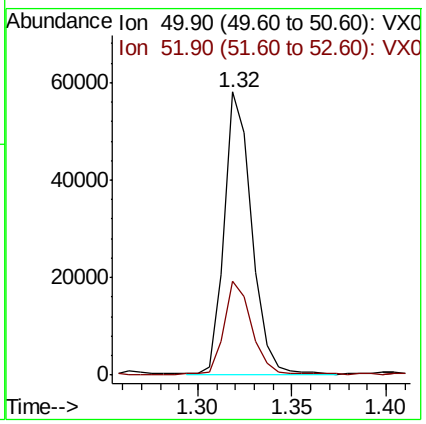


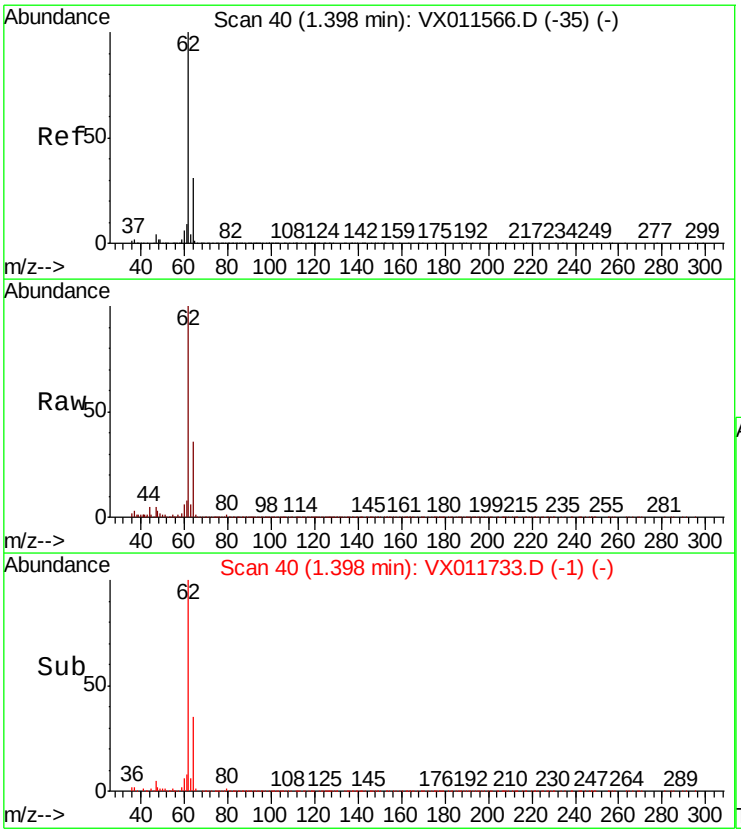
#3
Chloromethane
Concen: 16.307 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 50 Resp: 58259

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.0	39.0

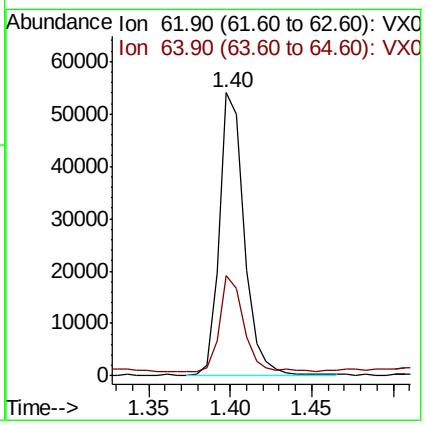


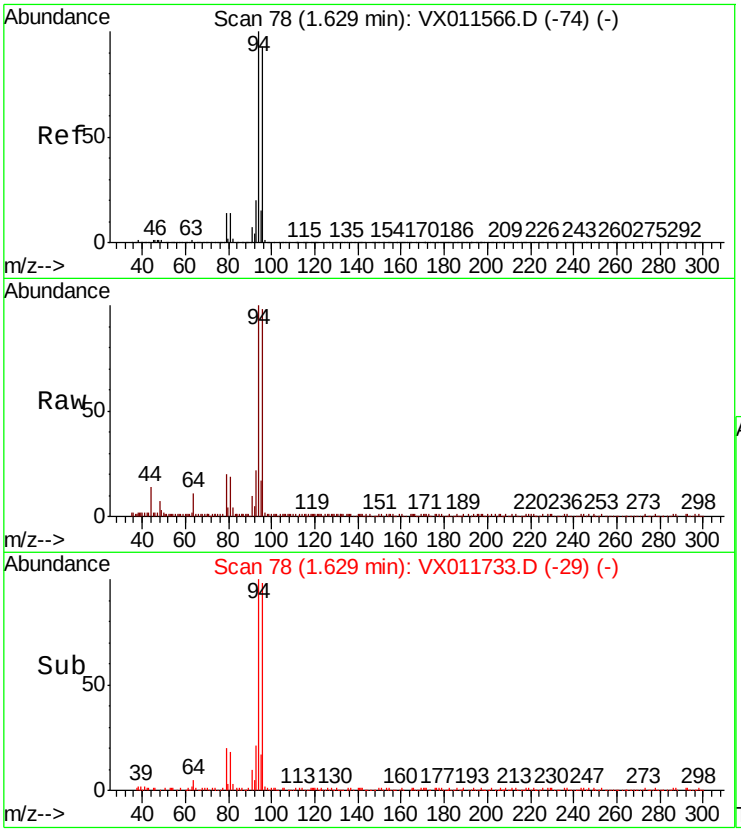


#4
Vinyl Chloride
Concen: 17.725 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 62 Resp: 57204

Ion	Ratio	Lower	Upper
62	100		
64	34.1	25.0	37.4



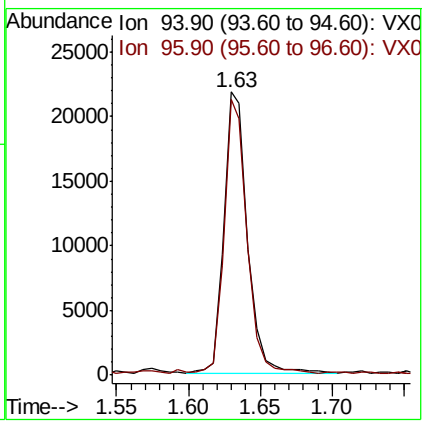


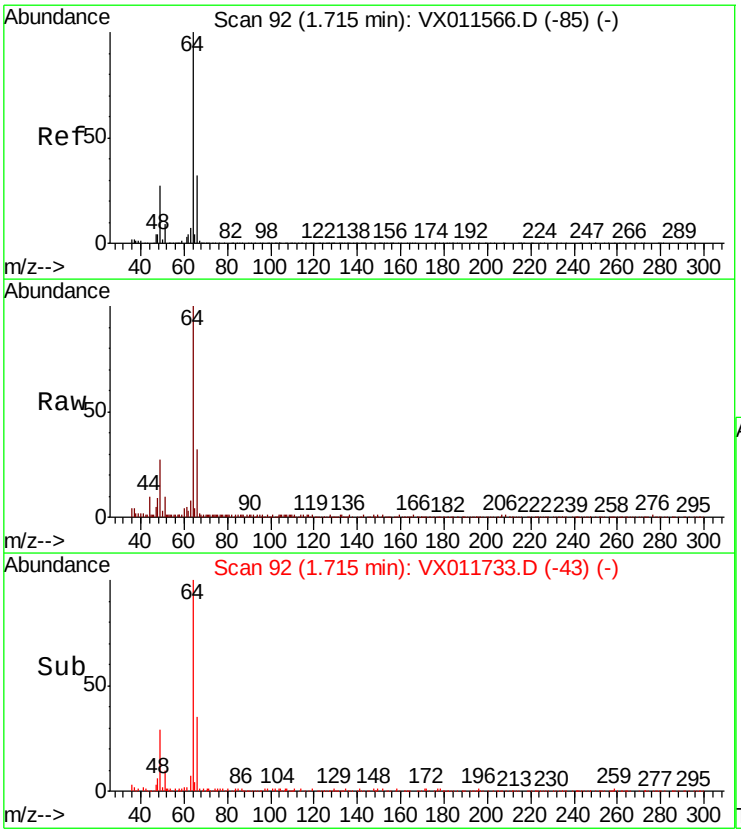
#5
Bromomethane
Concen: 17.457 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 94 Resp: 25243

Ion	Ratio	Lower	Upper
94	100		
96	97.0	74.8	112.2

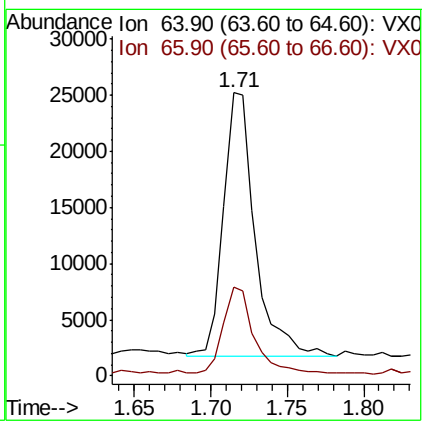


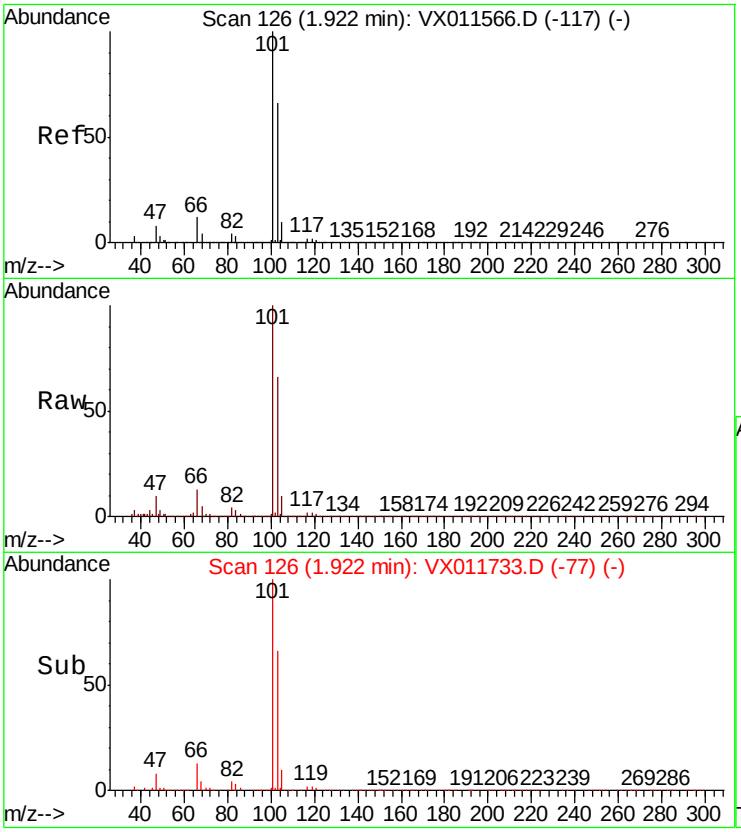


#6
Chloroethane
Concen: 21.967 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 64 Resp: 33552

Ion	Ratio	Lower	Upper
64	100		
66	32.9	25.3	37.9



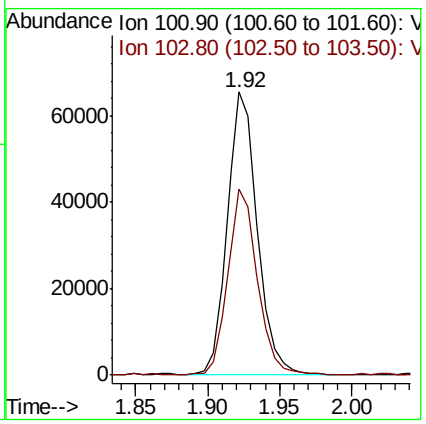


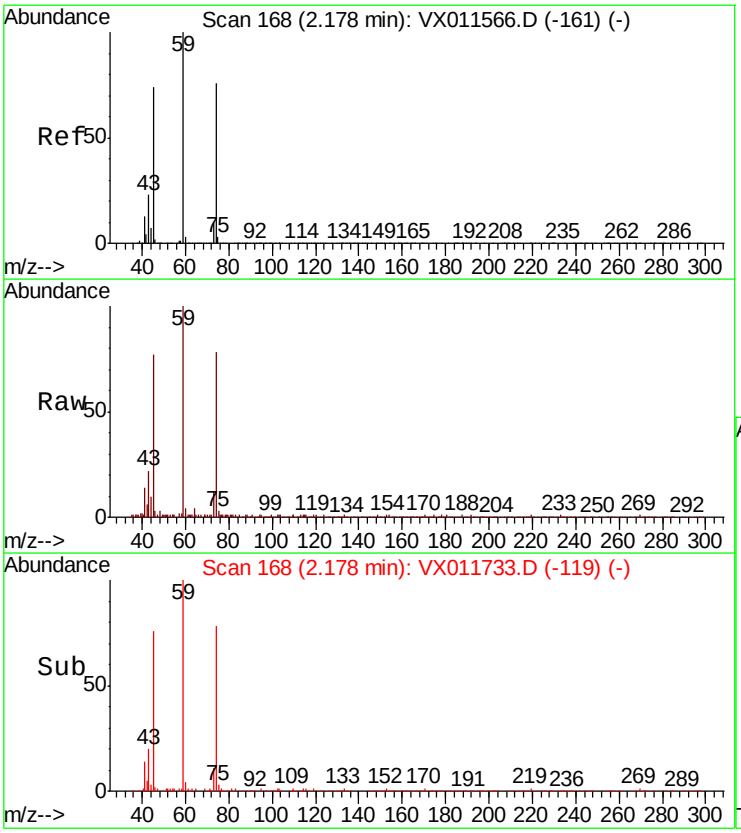
#7
Trichlorofluoromethane
Concen: 21.325 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:101 Resp: 95324

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.9	79.3

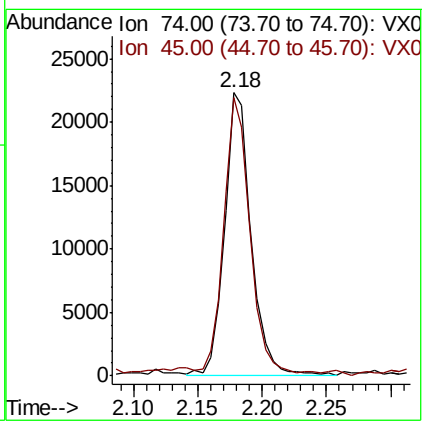


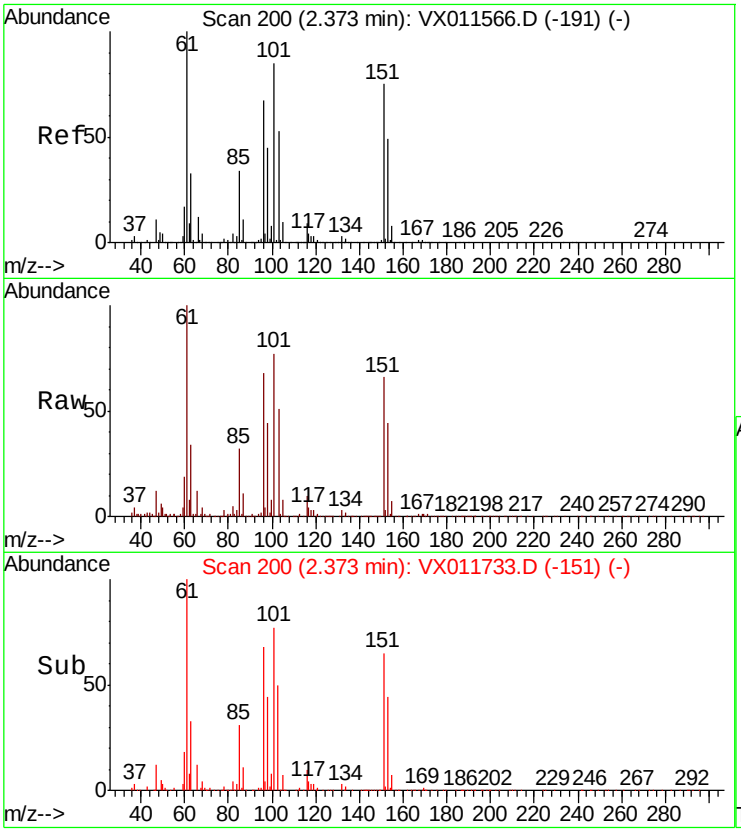


#8
Diethyl Ether
Concen: 21.195 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 74 Resp: 32500

Ion	Ratio	Lower	Upper
74	100		
45	94.5	48.2	144.6



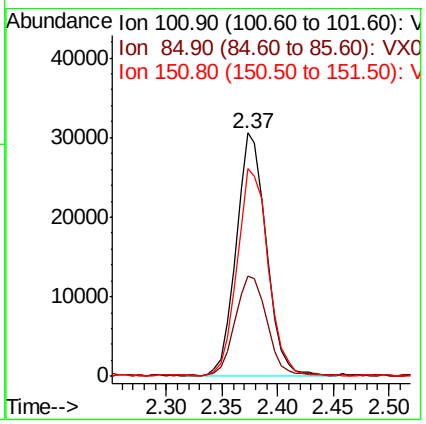


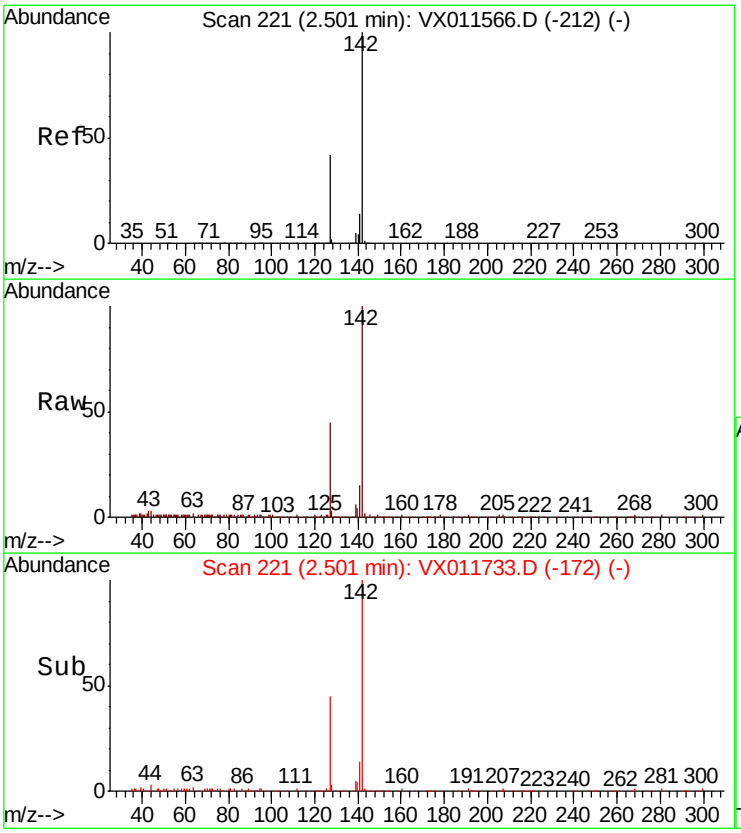
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.517 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:101 Resp: 57170

Ion	Ratio	Lower	Upper
101	100		
85	43.4	33.0	49.4
151	88.2	73.3	109.9

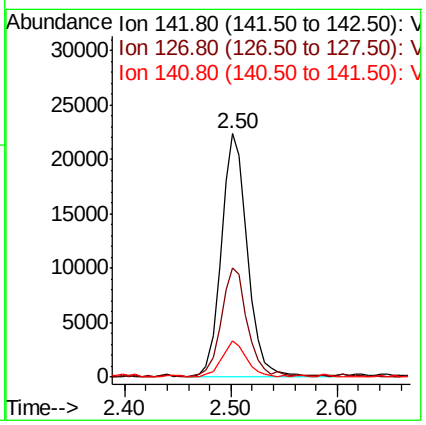


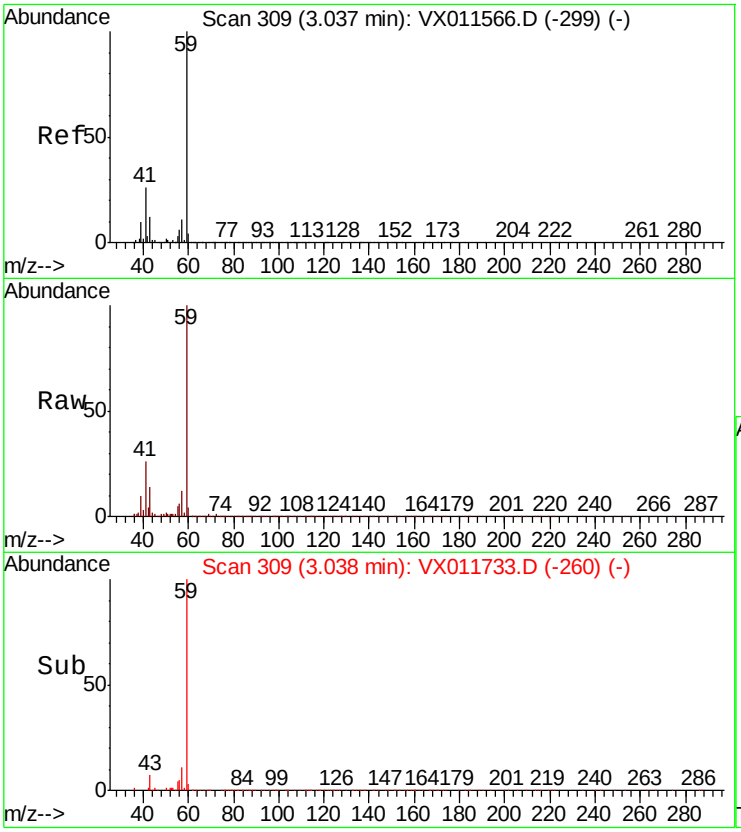


#10
Methyl Iodide
Concen: 8.581 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:142 Resp: 37742

Ion	Ratio	Lower	Upper
142	100		
127	46.0	32.8	49.2
141	14.5	11.4	17.2



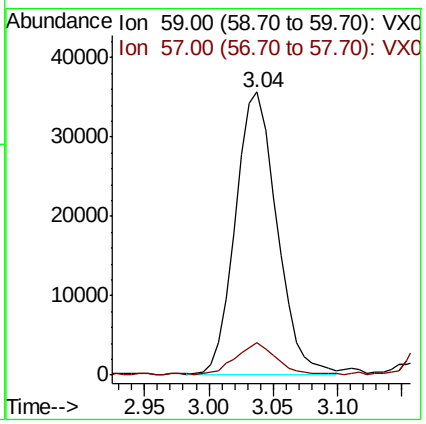


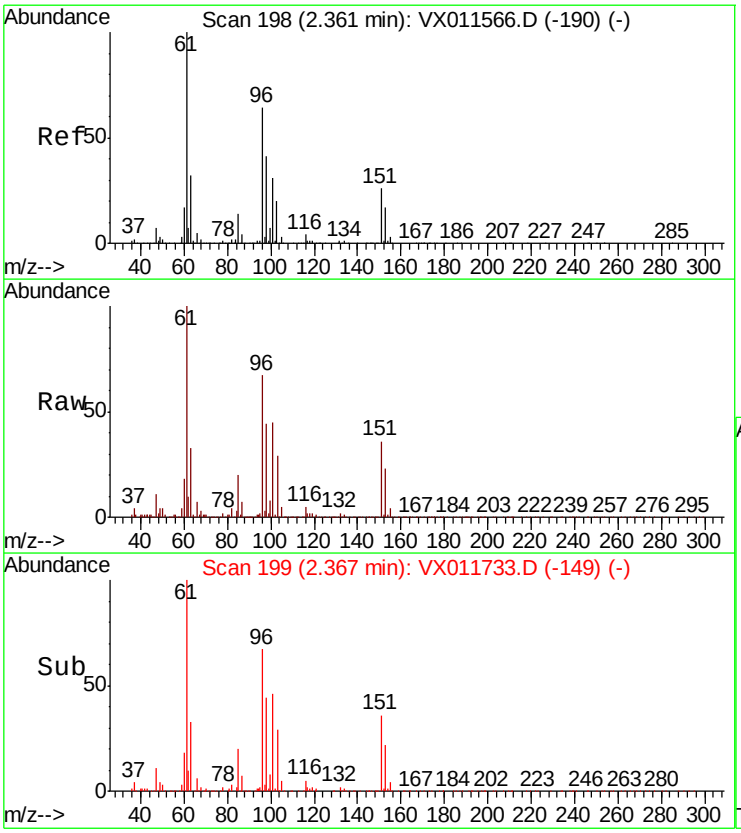
#11
Tert butyl alcohol
Concen: 99.368 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion: 59 Resp: 79112

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.7	13.1

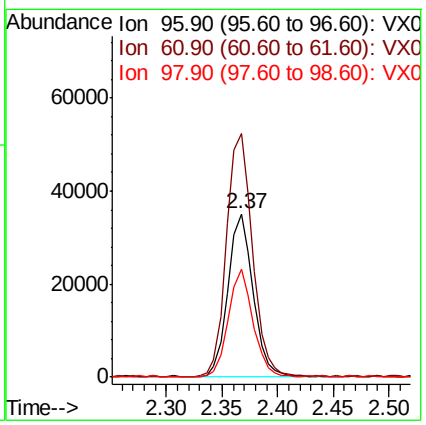


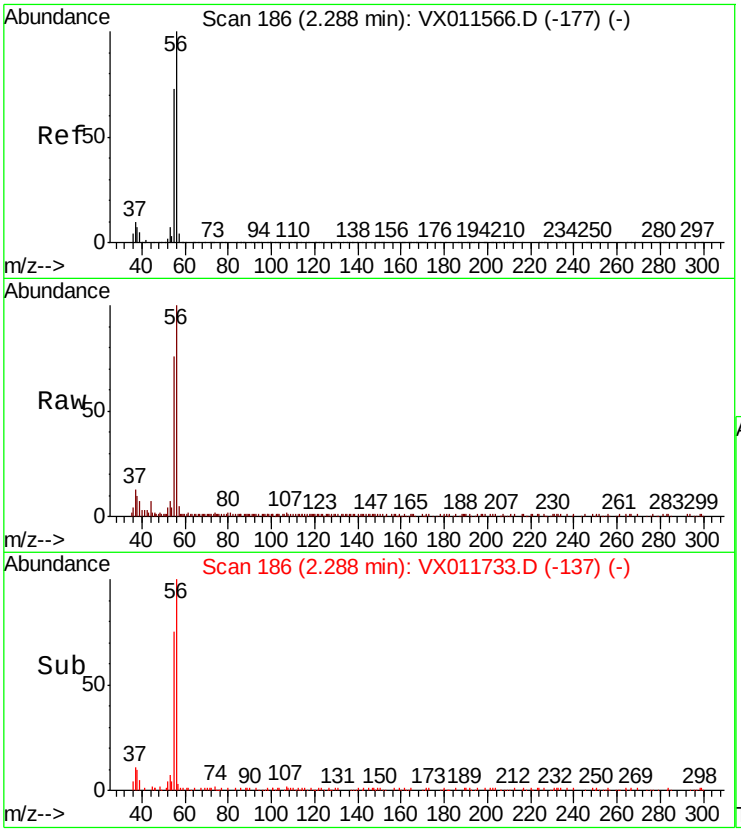


#12
1,1-Dichloroethene
Concen: 18.555 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 96 Resp: 55365

Ion	Ratio	Lower	Upper
96	100		
61	149.2	125.0	187.4
98	65.8	51.5	77.3



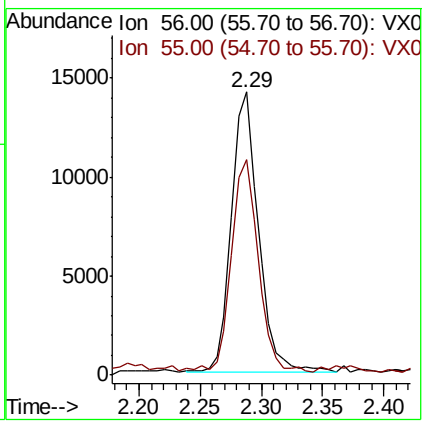


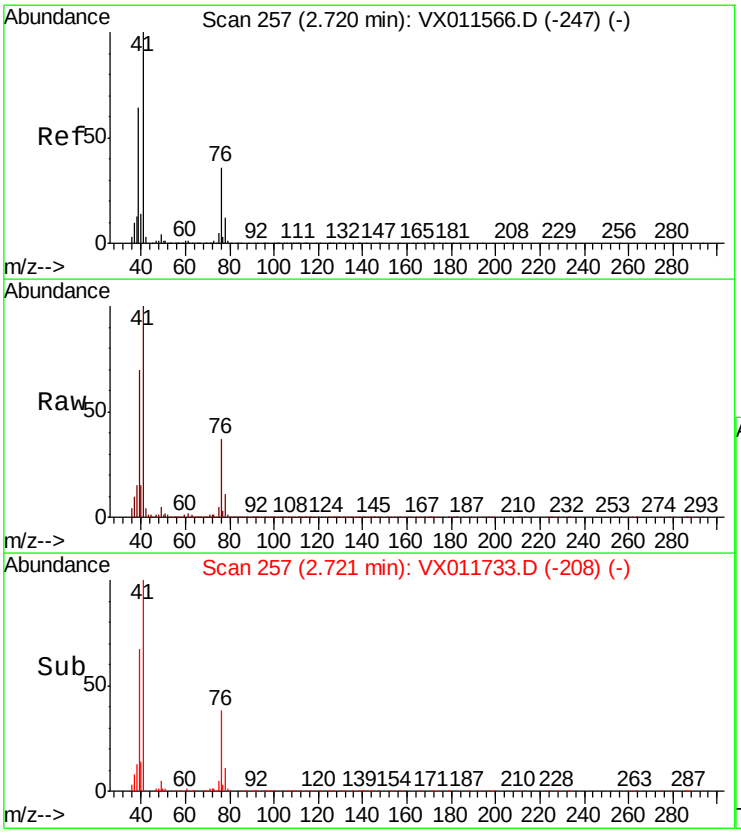
#13
Acrolein
Concen: 95.839 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 56 Resp: 21543

Ion	Ratio	Lower	Upper
56	100		
55	75.3	55.5	83.3

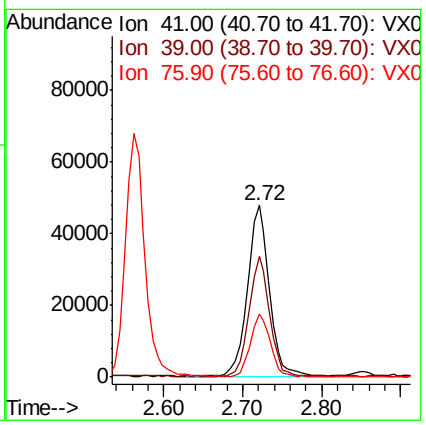


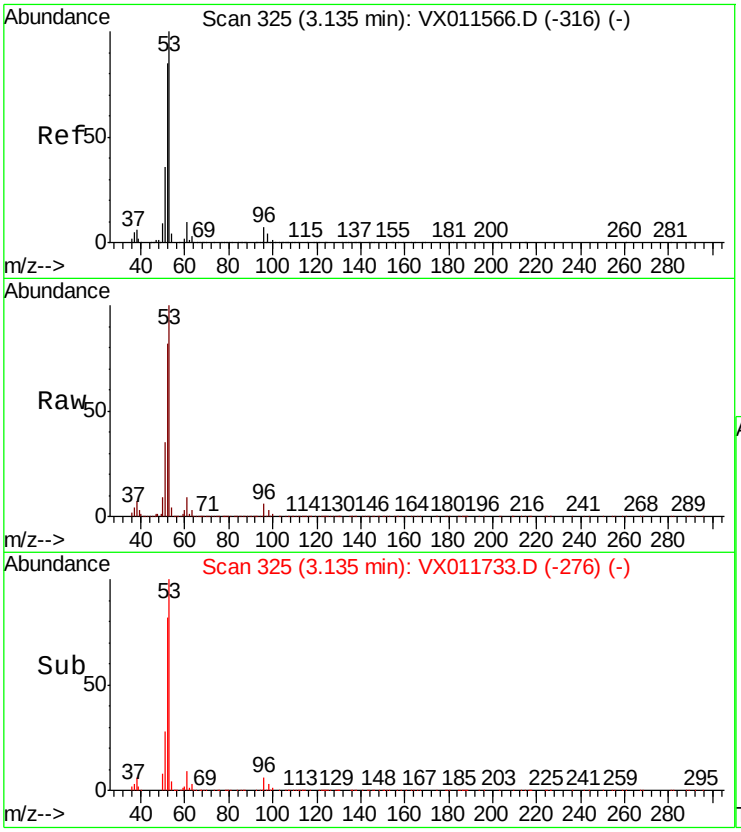


#14
Allyl chloride
Concen: 18.957 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 41 Resp: 94091

Ion	Ratio	Lower	Upper
41	100		
39	66.0	47.5	71.3
76	32.6	26.3	39.5



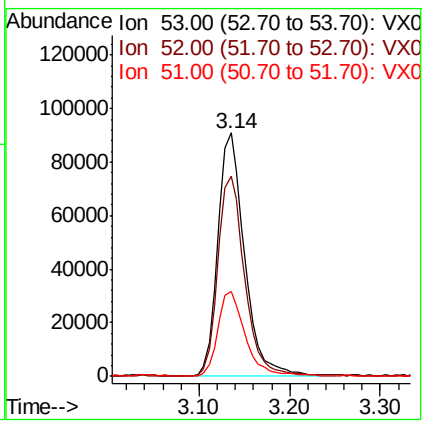


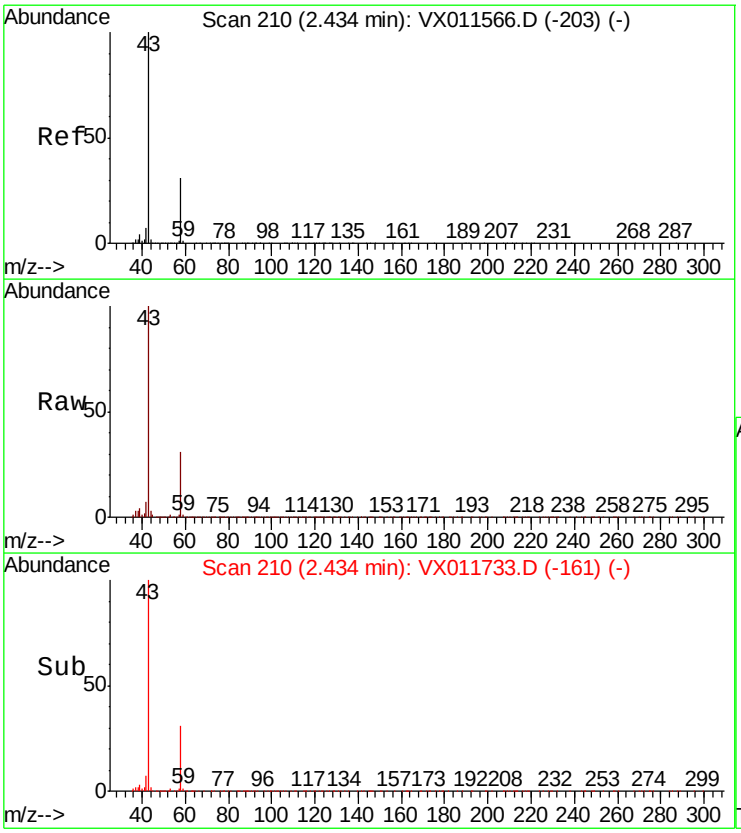
#15
Acrylonitrile
Concen: 102.752 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 53 Resp: 187230

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.7	100.1
51	35.5	28.7	43.1

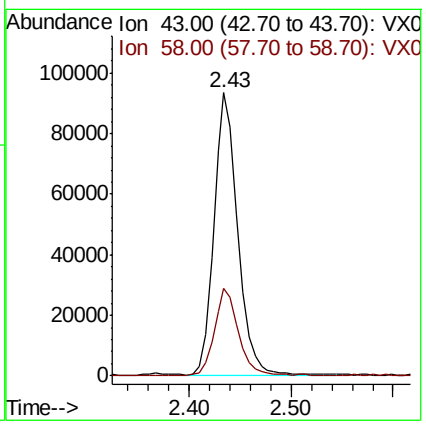


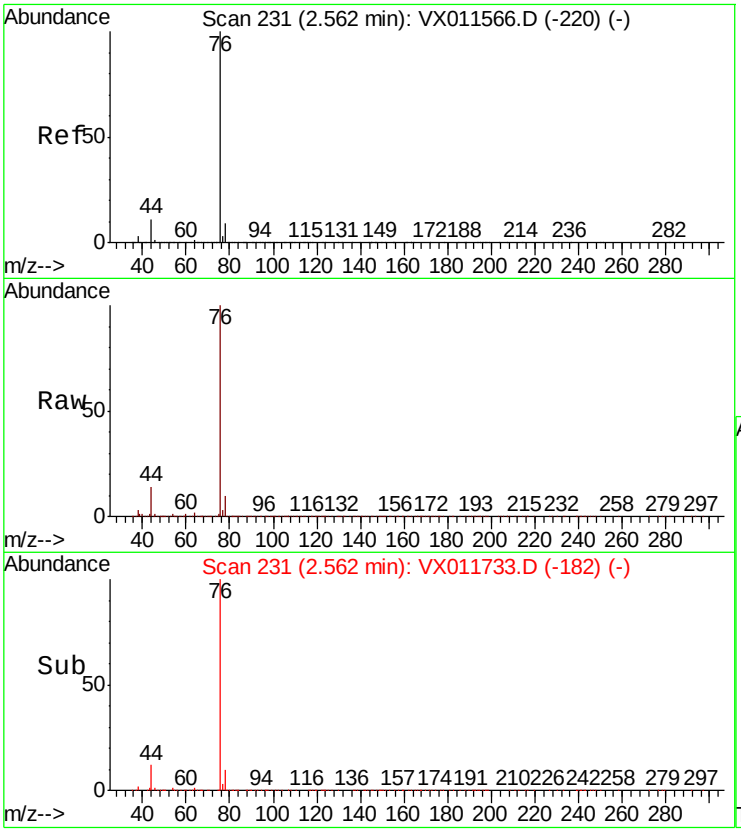


#16
Acetone
Concen: 92.445 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 43 Resp: 150848

Ion	Ratio	Lower	Upper
43	100		
58	30.5	25.2	37.8



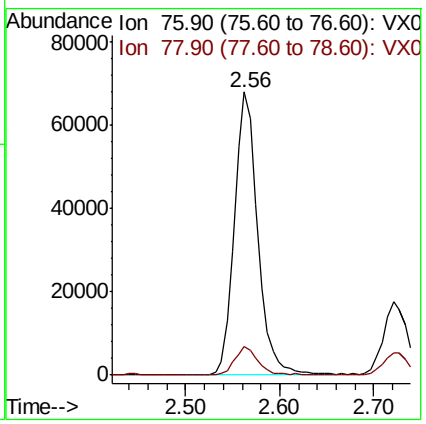


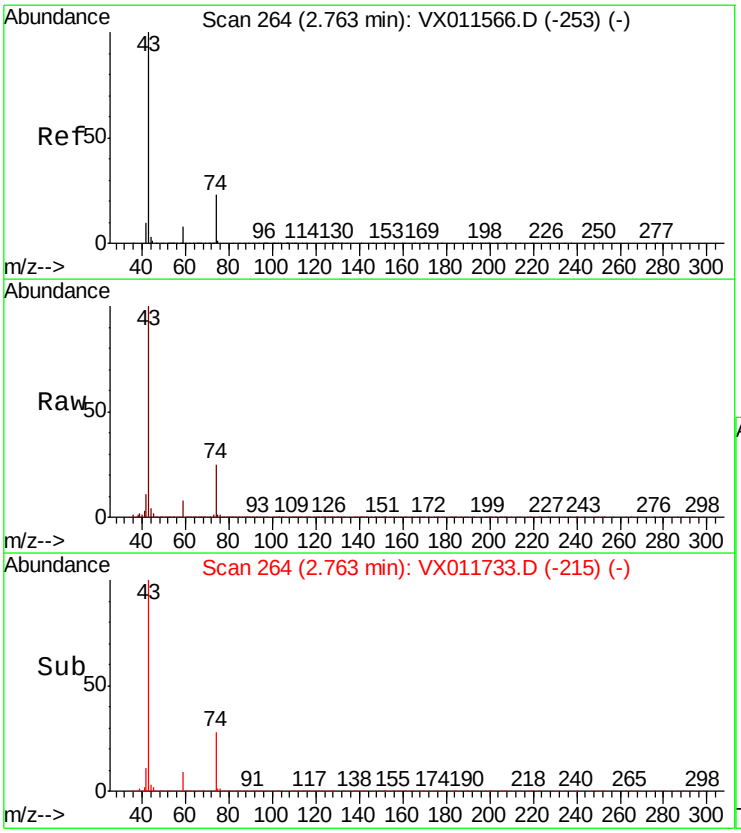
#17
Carbon Disulfide
Concen: 16.509 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 76 Resp: 116070

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.2	10.8

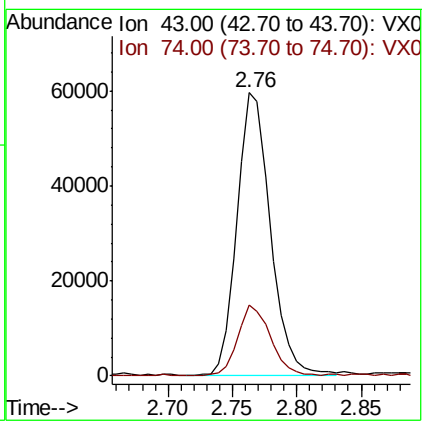


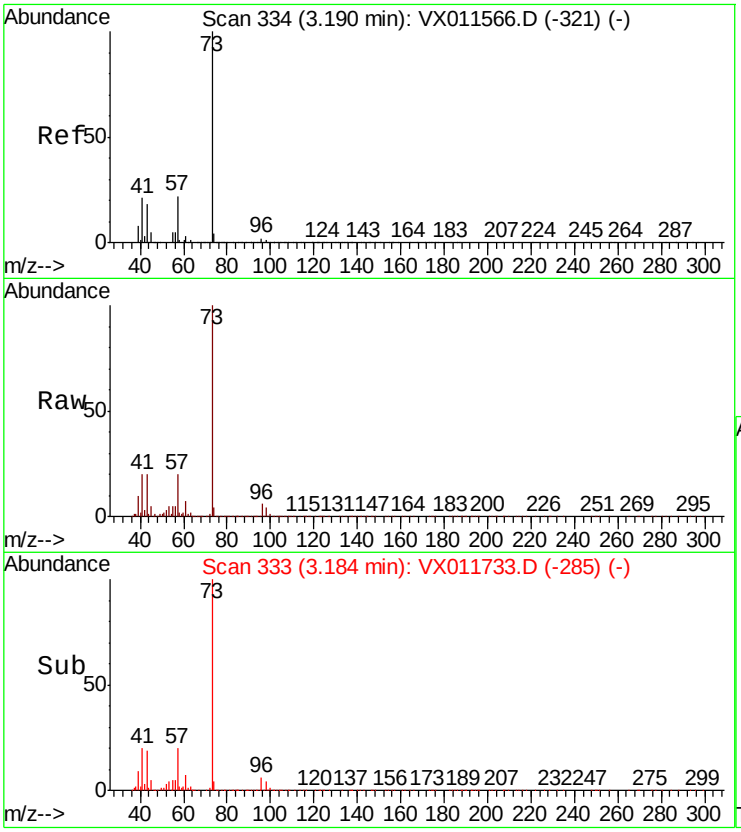


#18
Methyl Acetate
Concen: 21.018 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 43 Resp: 106367

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.7	29.5



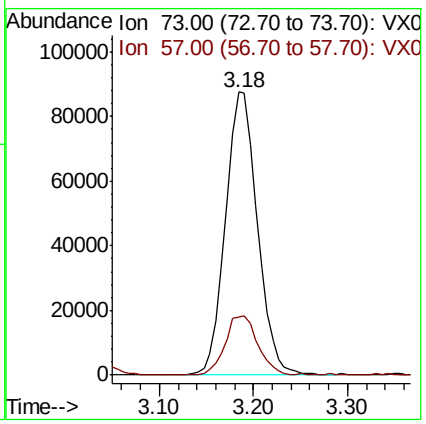


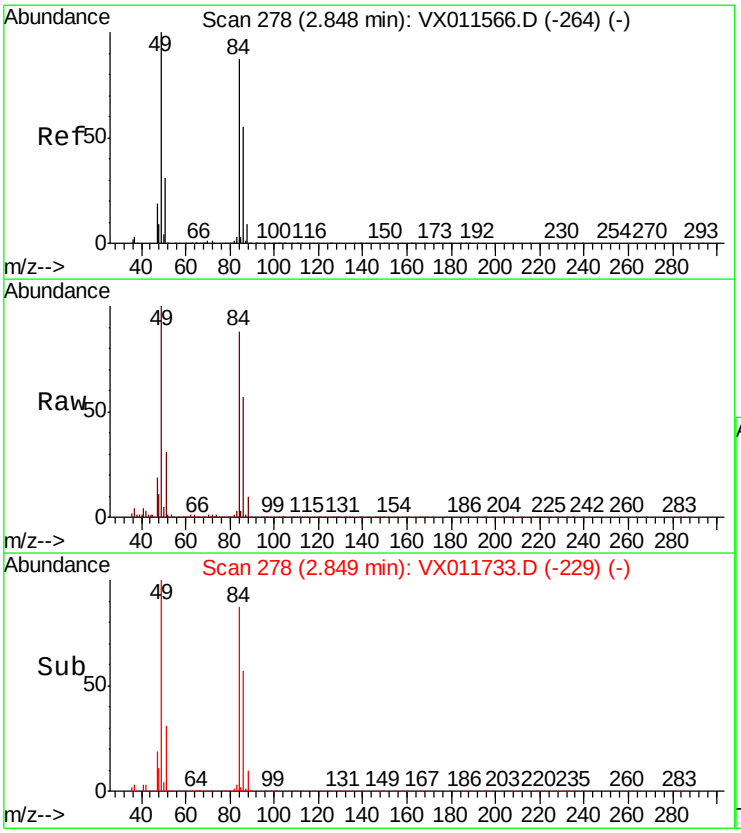
#19
Methyl tert-butyl Ether
Concen: 21.126 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion: 73 Resp: 205295

Ion	Ratio	Lower	Upper
73	100		
57	20.4	17.2	25.8

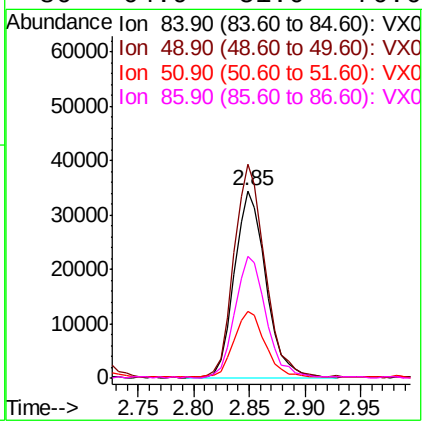


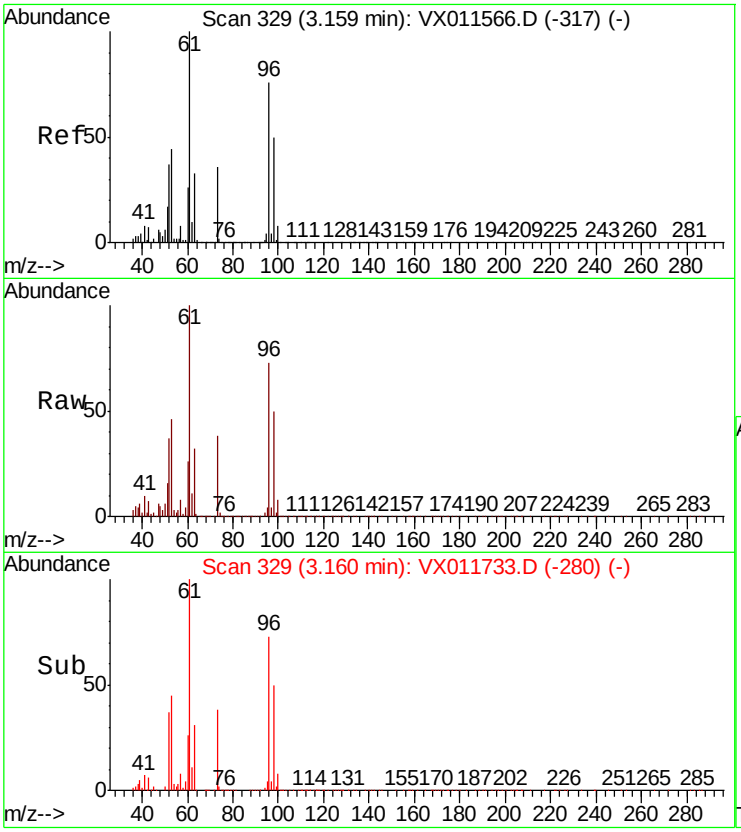


#20
Methylene Chloride
Concen: 19.527 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 84 Resp: 66903

Ion	Ratio	Lower	Upper
84	100		
49	113.7	92.4	138.6
51	35.0	28.5	42.7
86	64.9	51.0	76.6



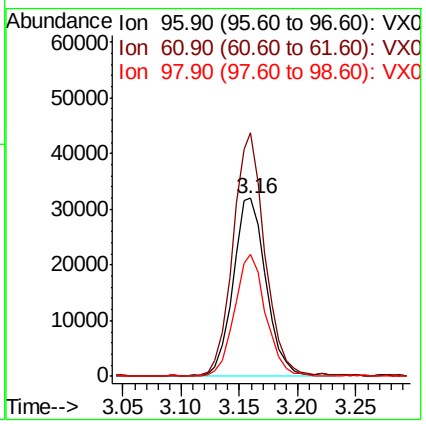


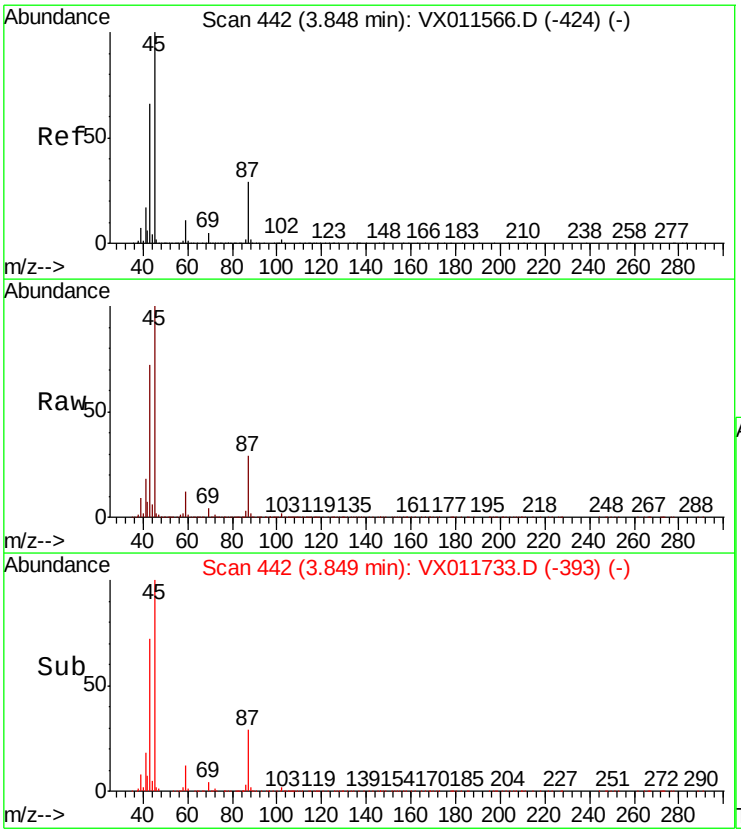
#21
trans-1,2-Dichloroethene
Concen: 19.963 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 96 Resp: 63122

Ion	Ratio	Lower	Upper
96	100		
61	136.6	105.5	158.3
98	68.2	52.6	78.8

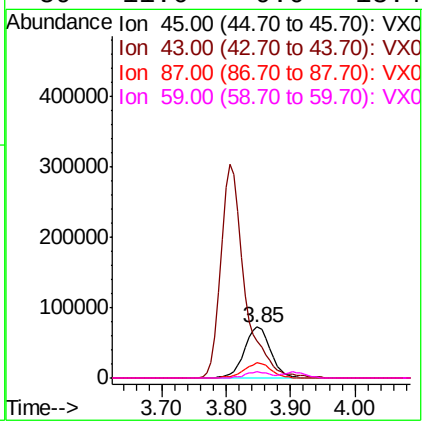


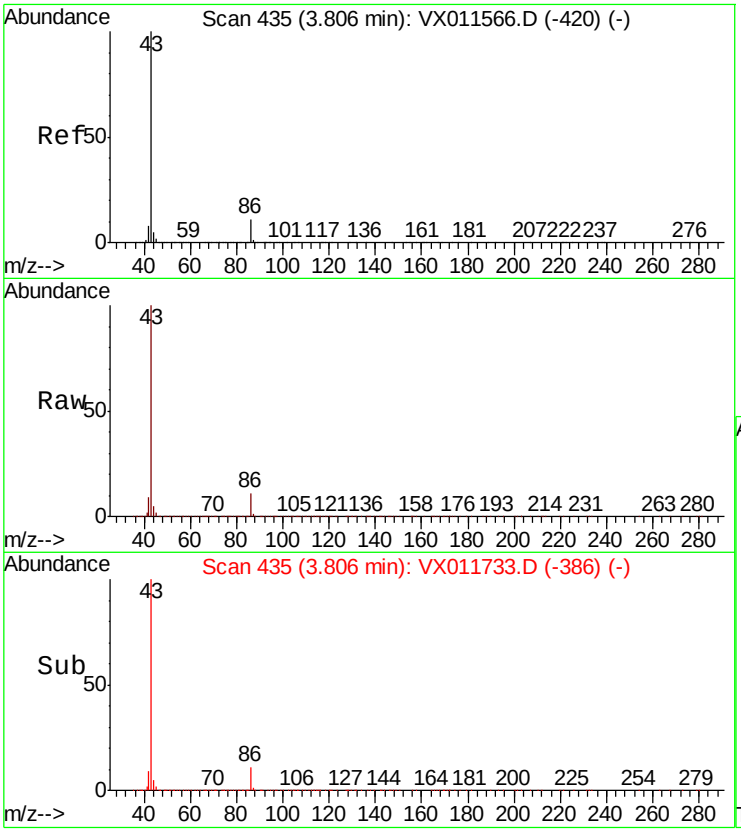


#22
Diisopropyl ether
Concen: 20.500 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 45 Resp: 202637

Ion	Ratio	Lower	Upper
45	100		
43	72.4	52.7	79.1
87	28.9	23.5	35.3
59	11.6	9.0	13.4



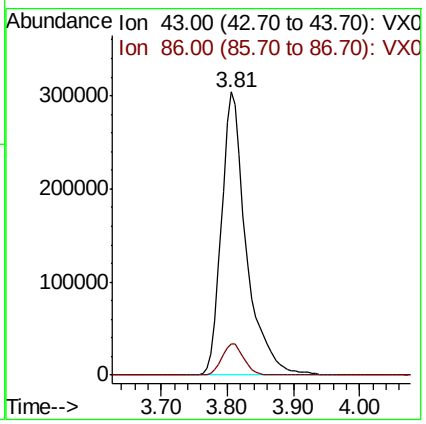


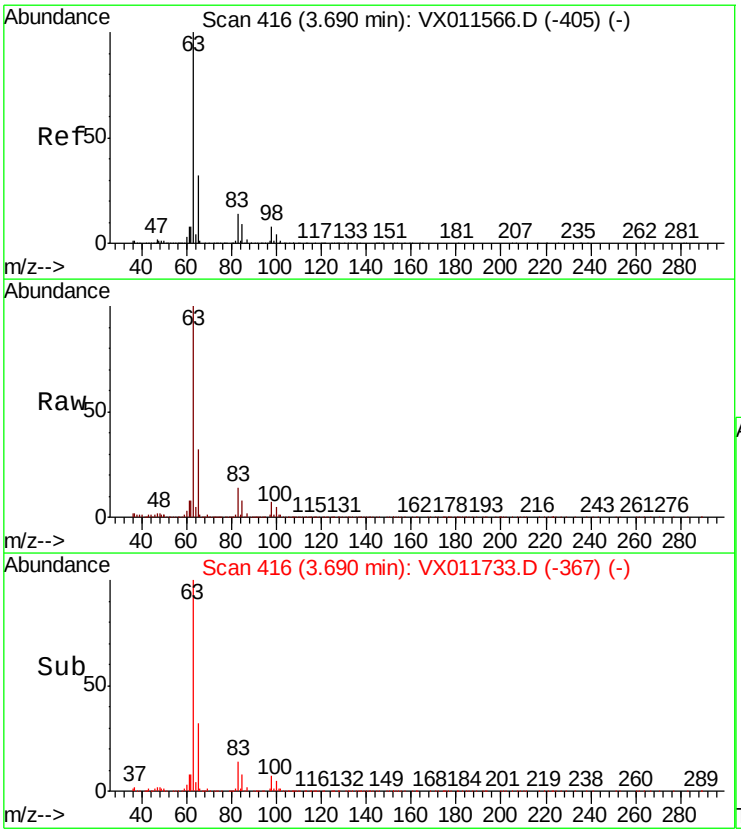
#23
Vinyl Acetate
Concen: 101.213 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 43 Resp: 792248

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.6	13.0

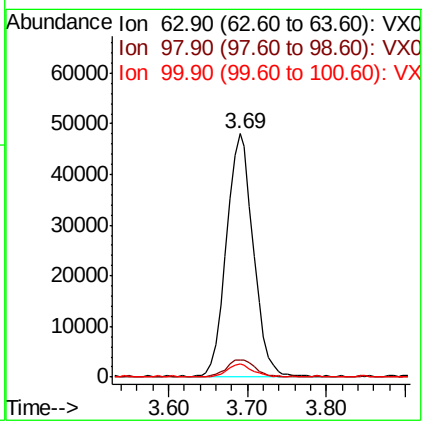


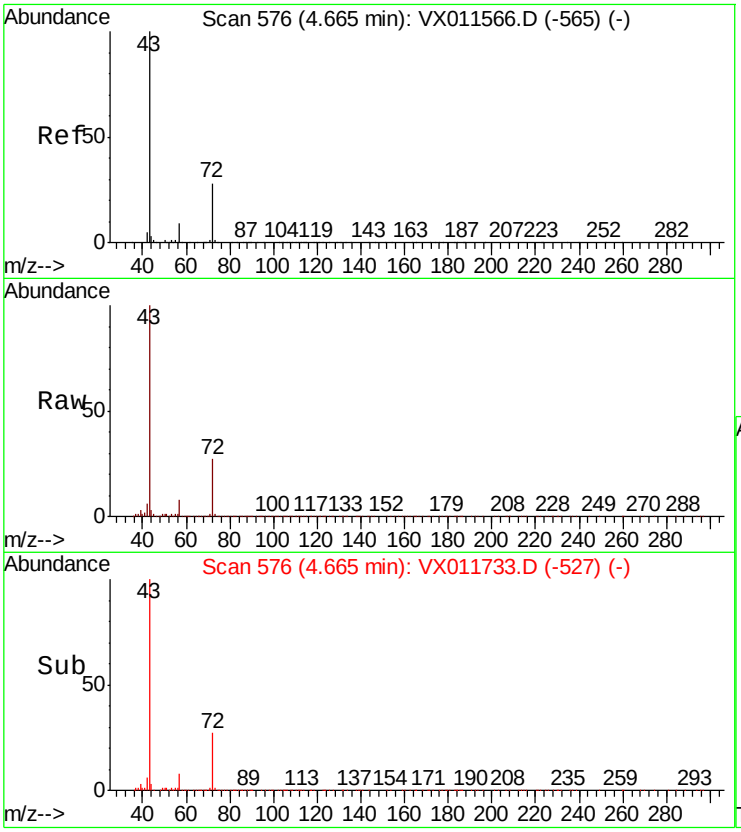


#24
1,1-Dichloroethane
Concen: 20.178 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 63 Resp: 112767

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.7	11.1
100	5.2	2.1	6.3



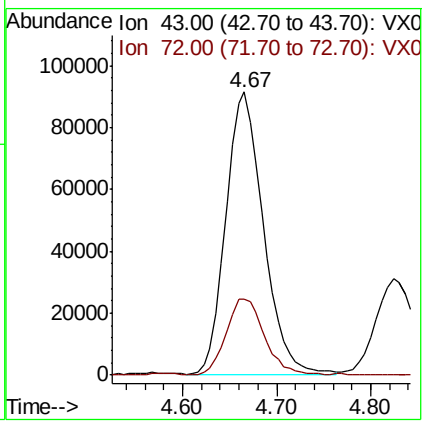


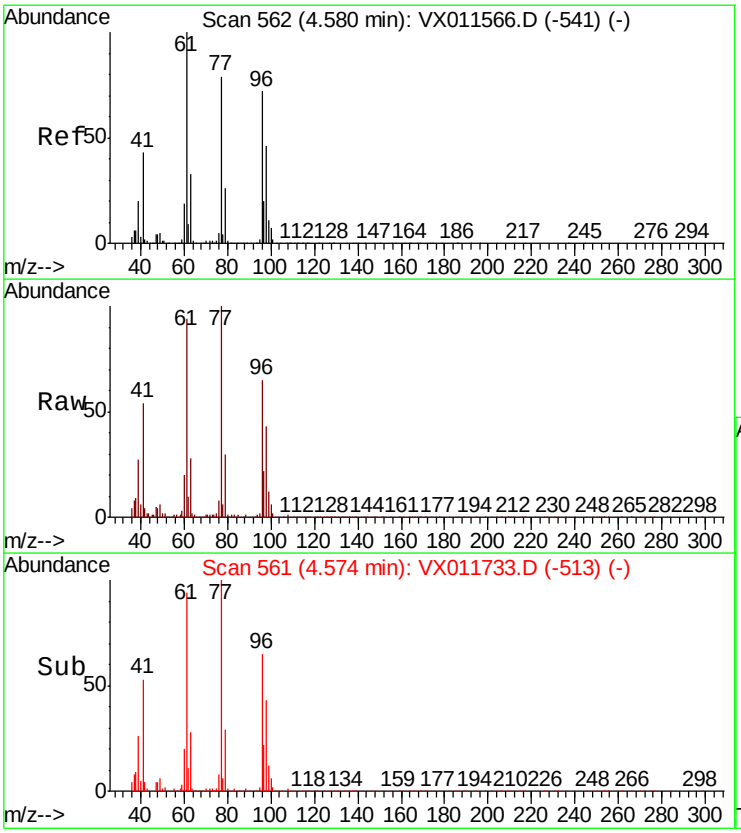
#25
2-Butanone
Concen: 98.380 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 43 Resp: 252022

Ion	Ratio	Lower	Upper
43	100		
72	26.5	22.2	33.4

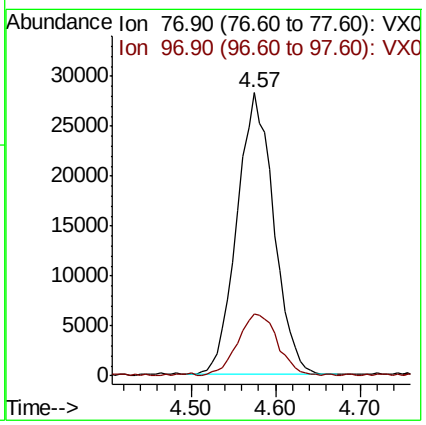


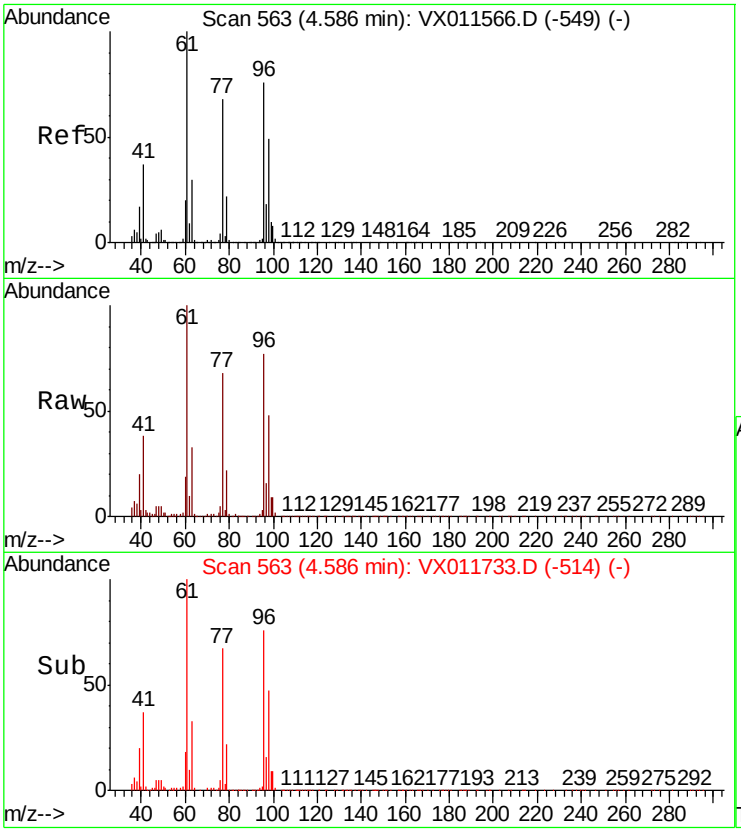


#26
2,2-Dichloropropane
Concen: 19.956 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 77 Resp: 83943

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.4	37.2



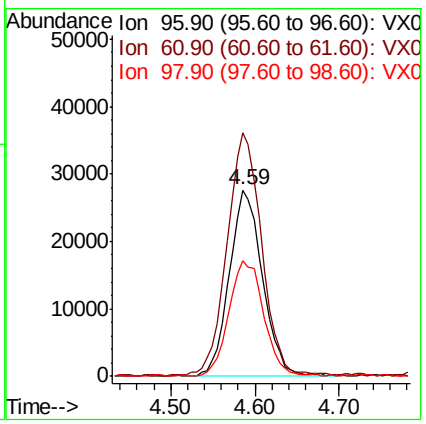


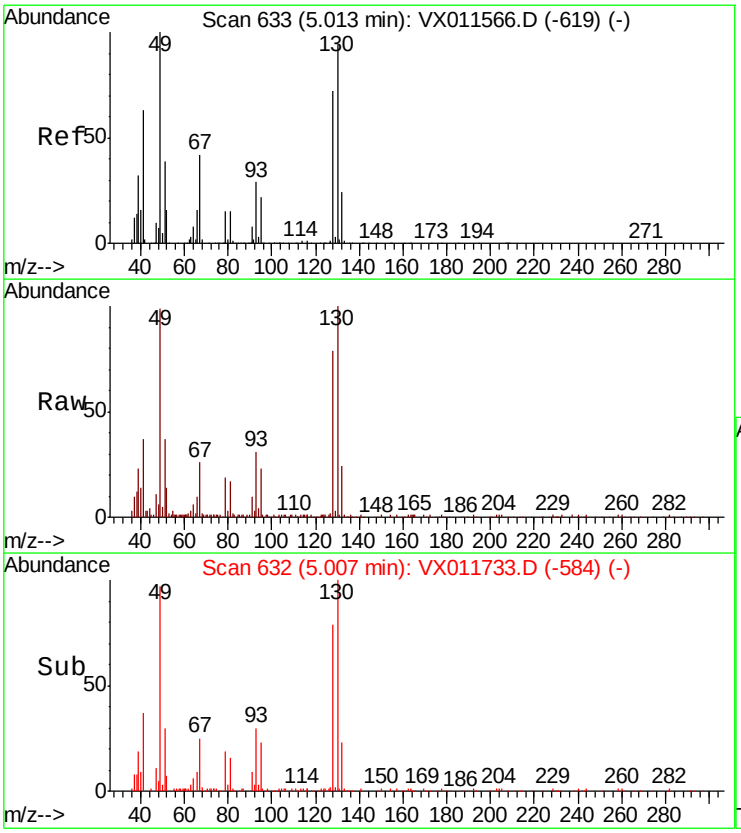
#27
cis-1,2-Dichloroethene
Concen: 20.012 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 96 Resp: 73764

Ion	Ratio	Lower	Upper
96	100		
61	134.6	0.0	272.6
98	65.0	0.0	129.4

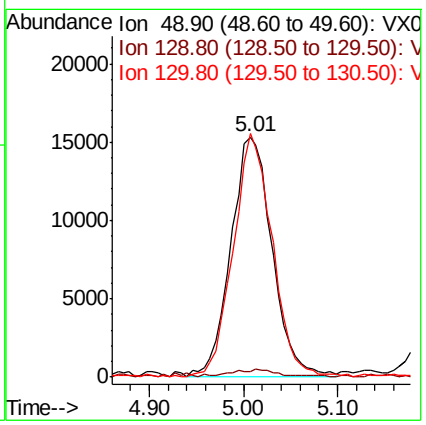


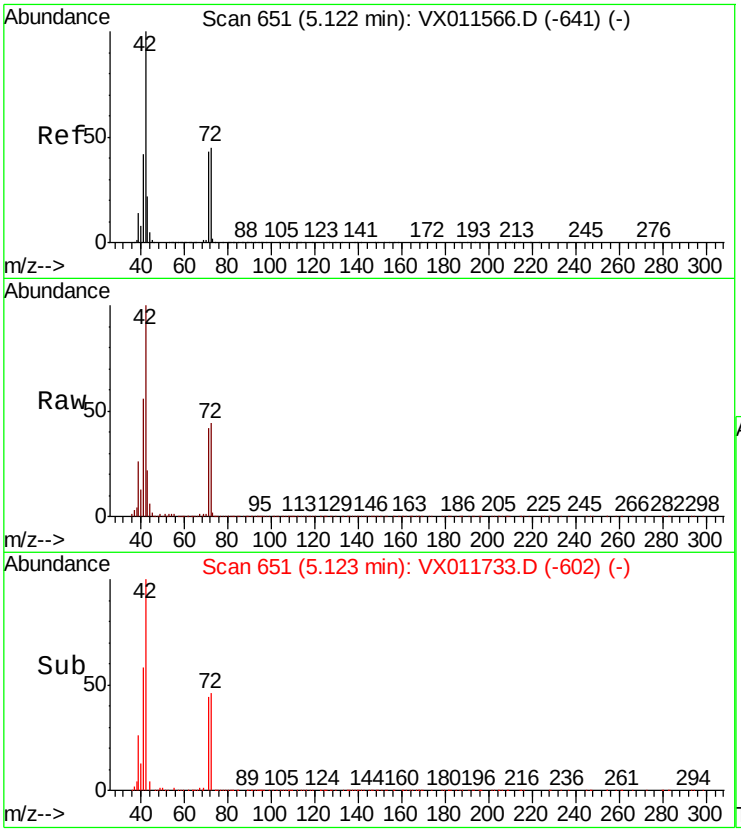


#28
Bromochloromethane
Concen: 19.112 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 49 Resp: 46889

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.0
130	95.9	76.6	115.0



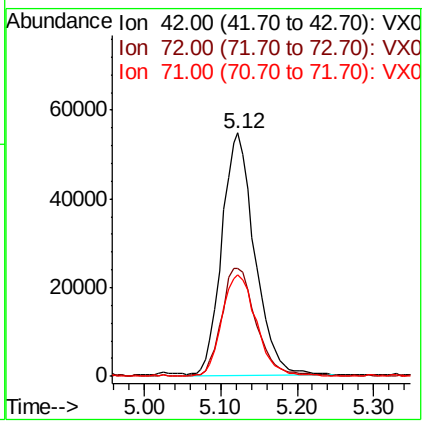


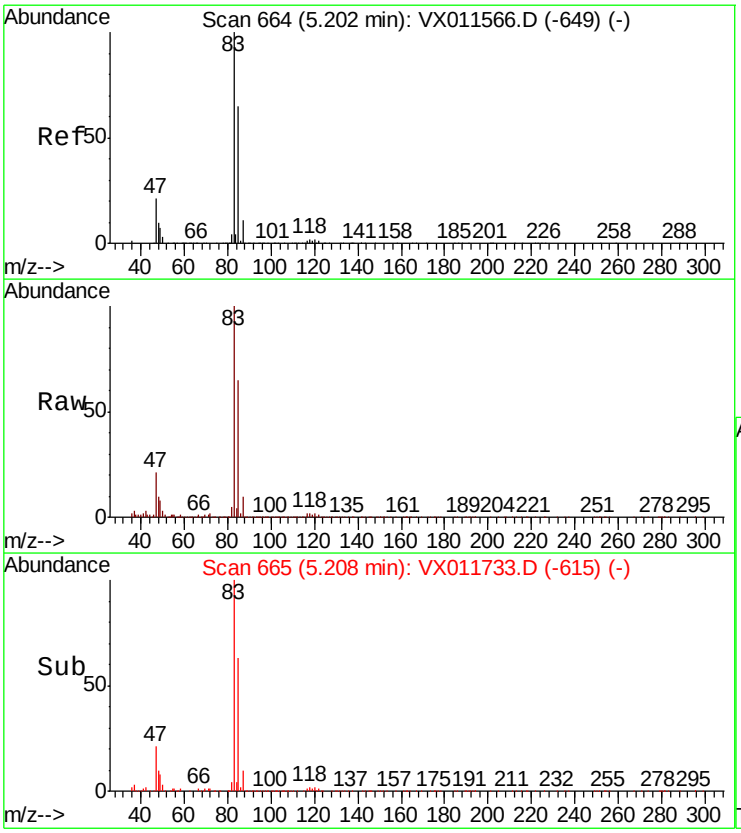
#29
Tetrahydrofuran
Concen: 96.745 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 42 Resp: 162573

Ion	Ratio	Lower	Upper
42	100		
72	45.8	36.1	54.1
71	43.2	33.8	50.8

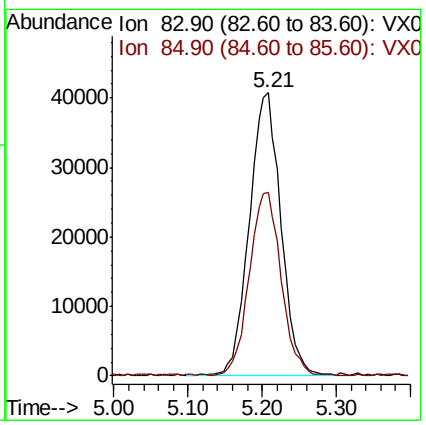


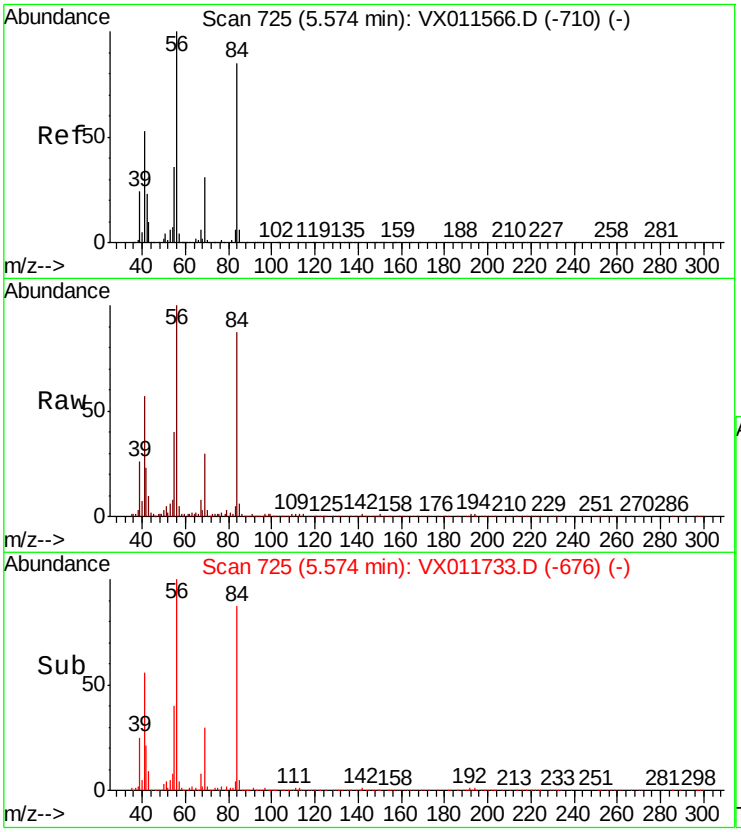


#30
Chloroform
Concen: 20.495 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 83 Resp: 120881

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.9	77.9



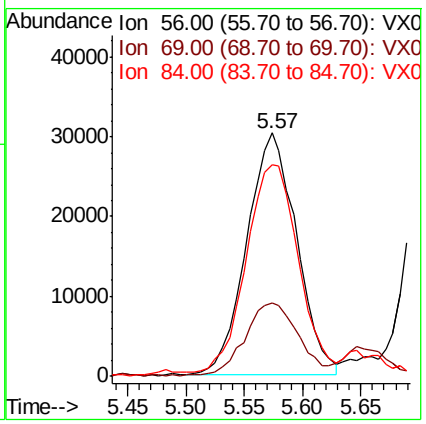


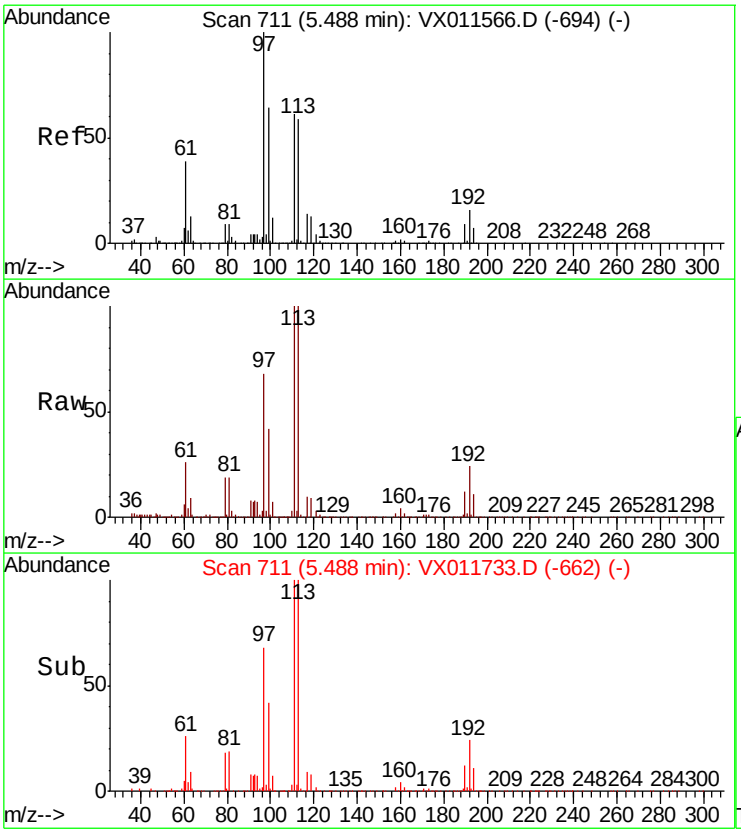
#31
Cyclohexane
Concen: 18.648 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 56 Resp: 89729

Ion	Ratio	Lower	Upper
56	100		
69	30.0	24.8	37.2
84	86.4	67.9	101.9

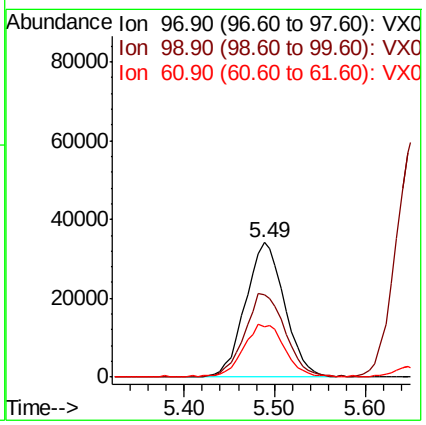


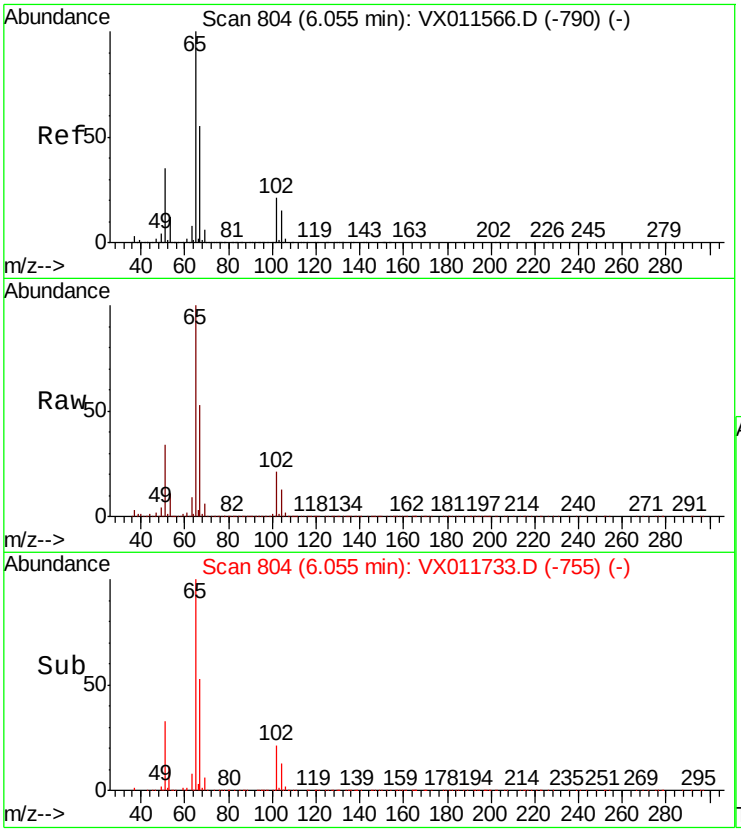


#32
1,1,1-Trichloroethane
Concen: 19.994 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 97 Resp: 101397

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.4	77.0
61	40.6	31.4	47.2



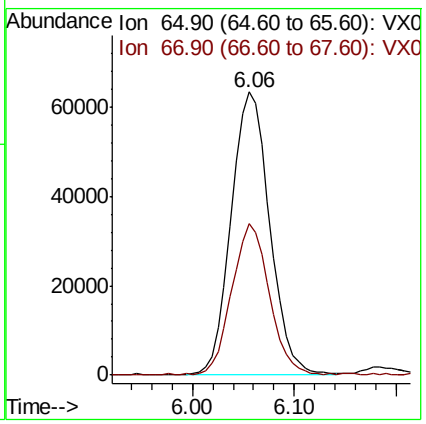


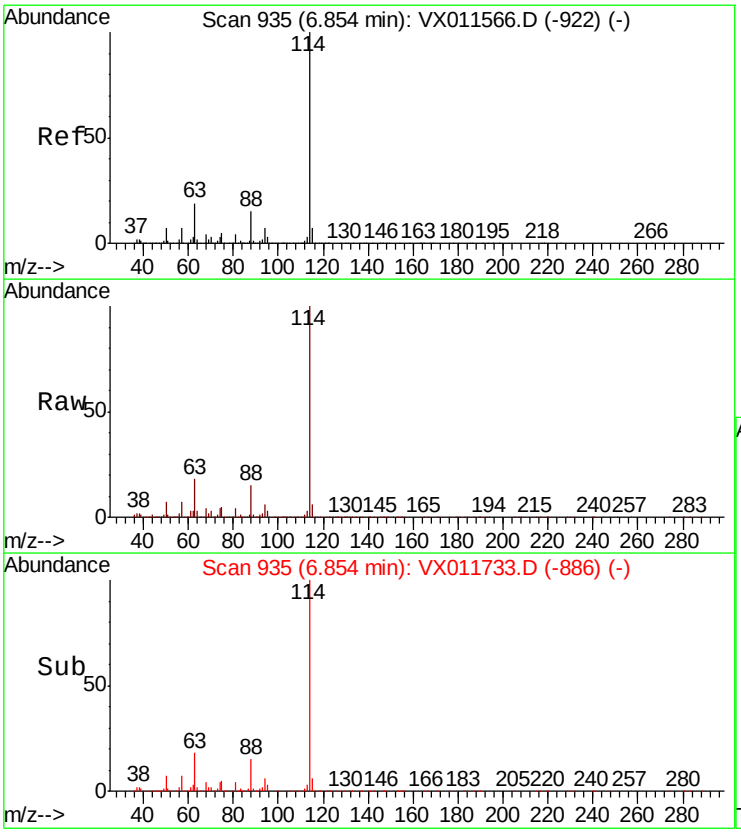
#33
1,2-Dichloroethane-d4
Concen: 51.235 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 65 Resp: 166268

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	107.6

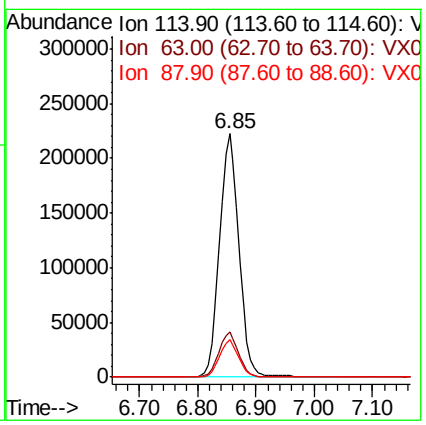


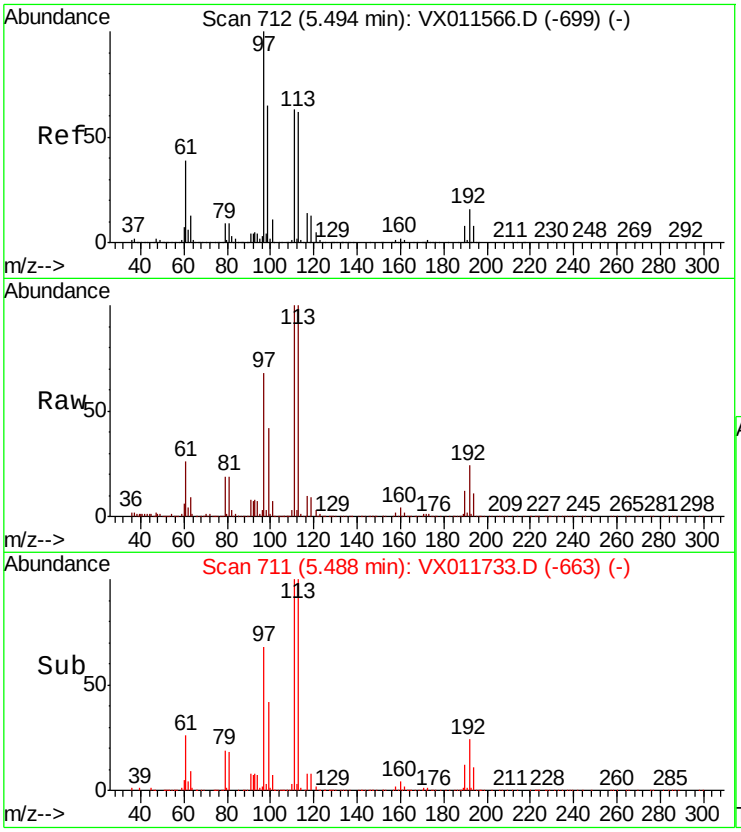


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:114 Resp: 513951

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	37.8
88	15.3	0.0	30.2



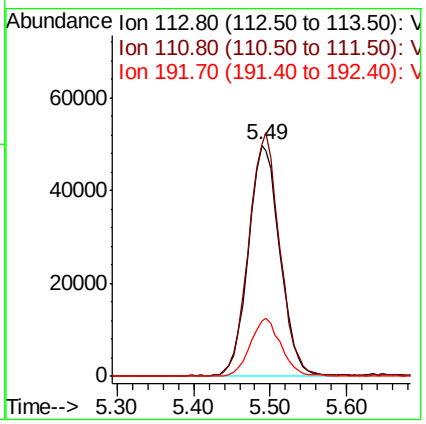


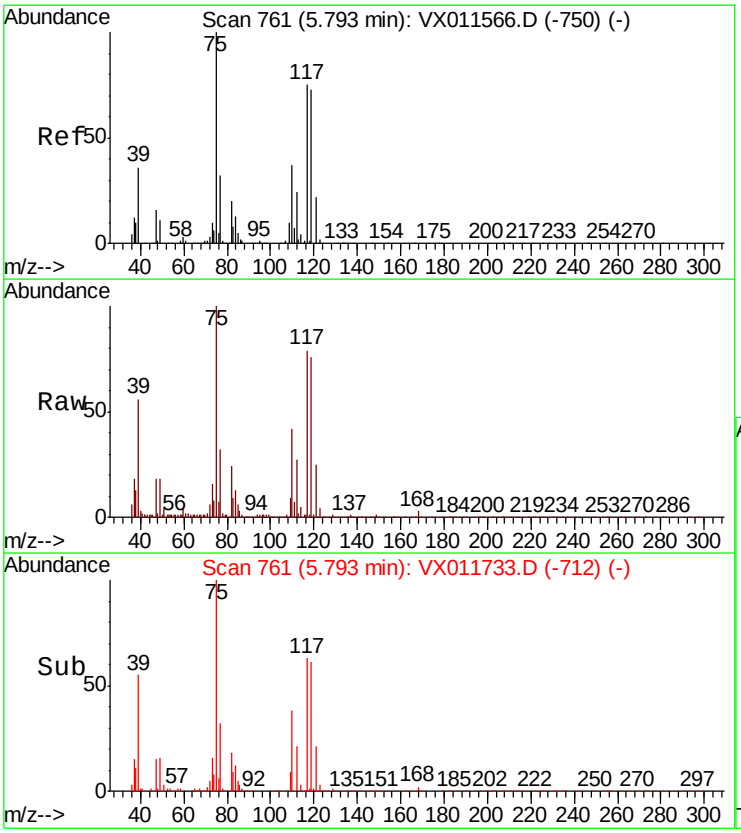
#35
Dibromofluoromethane
Concen: 42.849 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:113 Resp: 144040

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.1	121.7
192	24.5	20.8	31.2

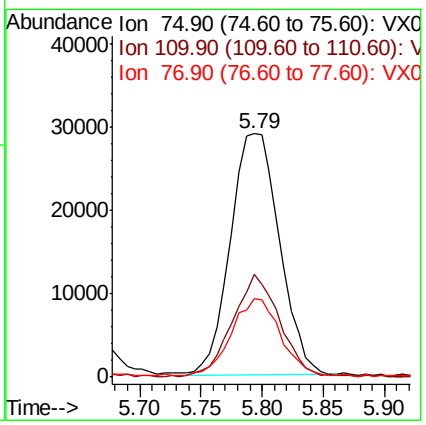


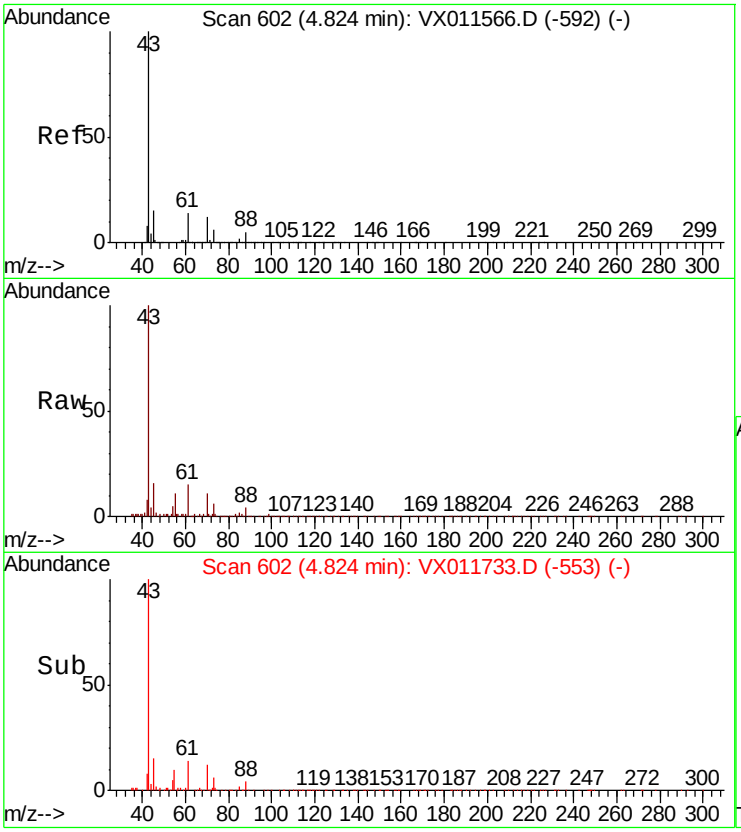


#36
1,1-Dichloropropene
Concen: 18.295 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 75 Resp: 80391

Ion	Ratio	Lower	Upper
75	100		
110	40.2	19.4	58.1
77	32.3	25.1	37.7



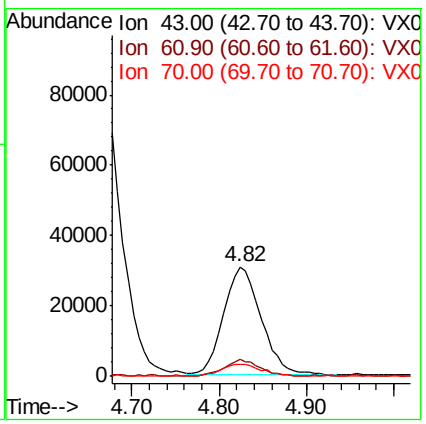


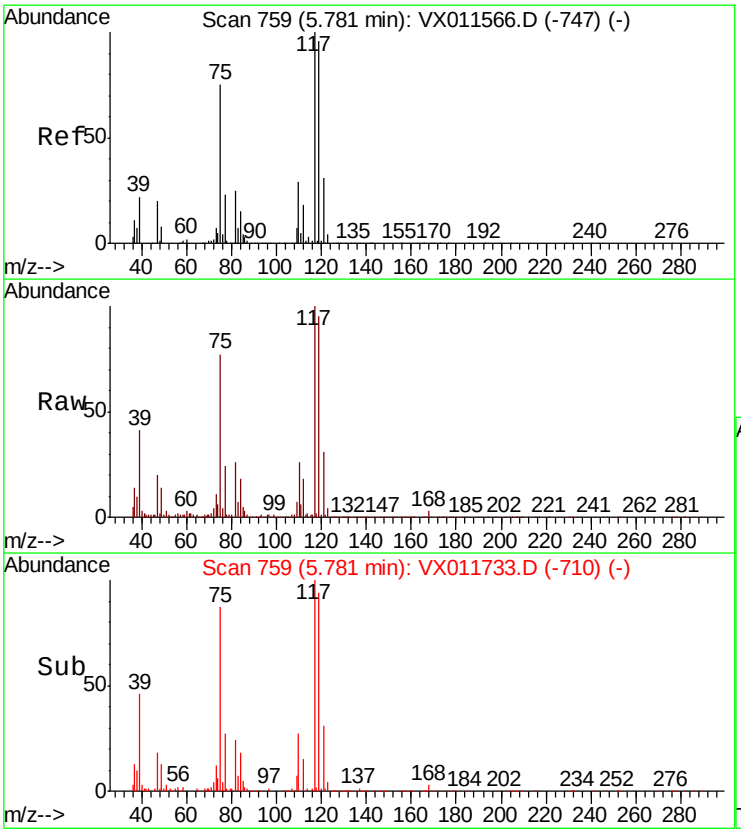
#37
Ethyl Acetate
Concen: 18.102 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 43 Resp: 91491

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.4	17.0
70	12.3	9.0	13.6

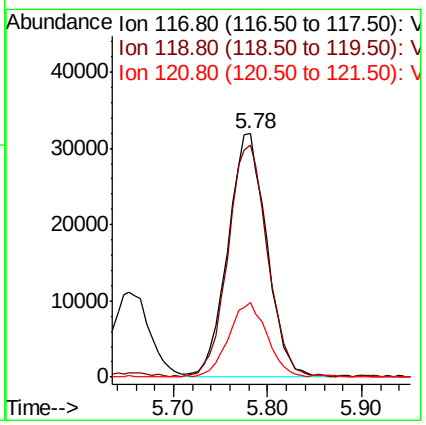


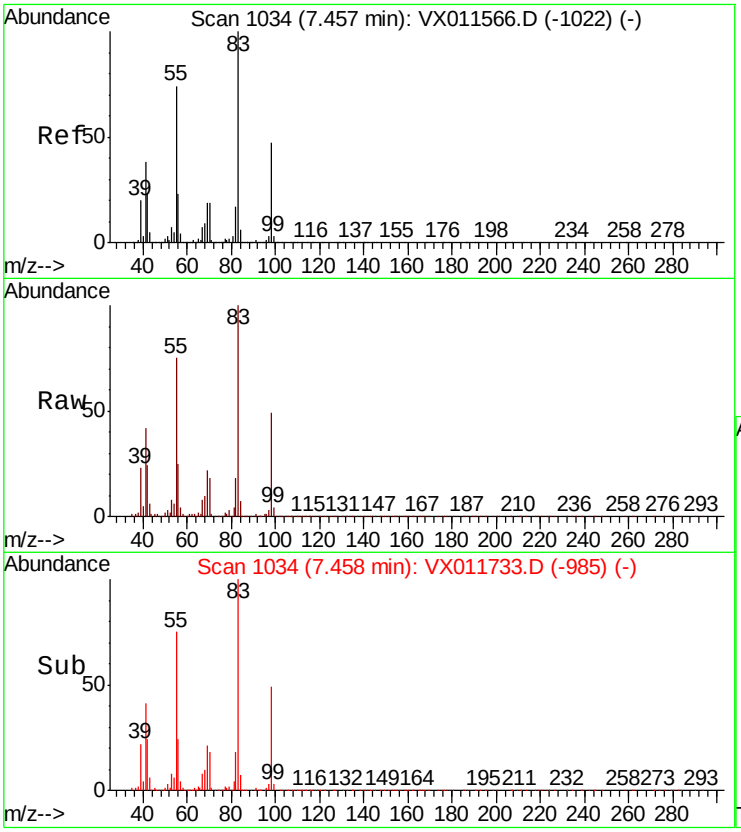


#38
Carbon Tetrachloride
Concen: 18.855 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:117 Resp: 91282

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.9	115.3
121	30.5	24.8	37.2



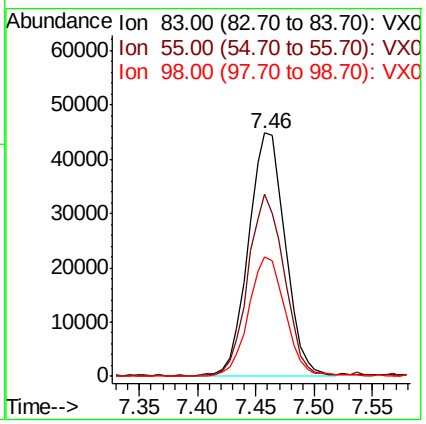


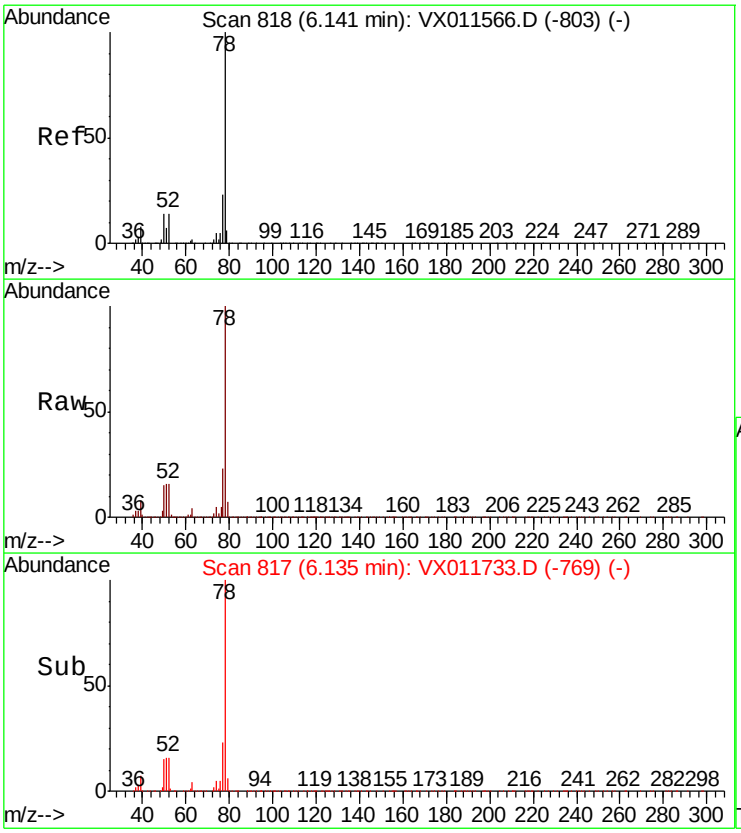
#39
Methylcyclohexane
Concen: 18.022 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 83 Resp: 97797

Ion	Ratio	Lower	Upper
83	100		
55	74.8	58.8	88.2
98	48.9	37.8	56.6

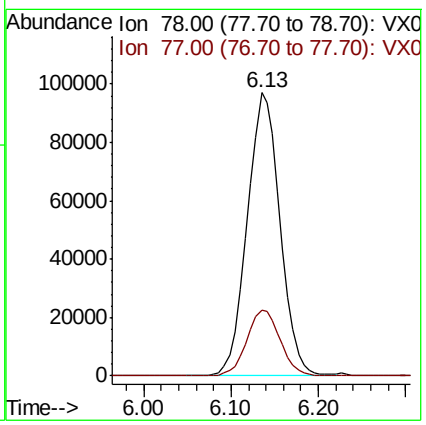


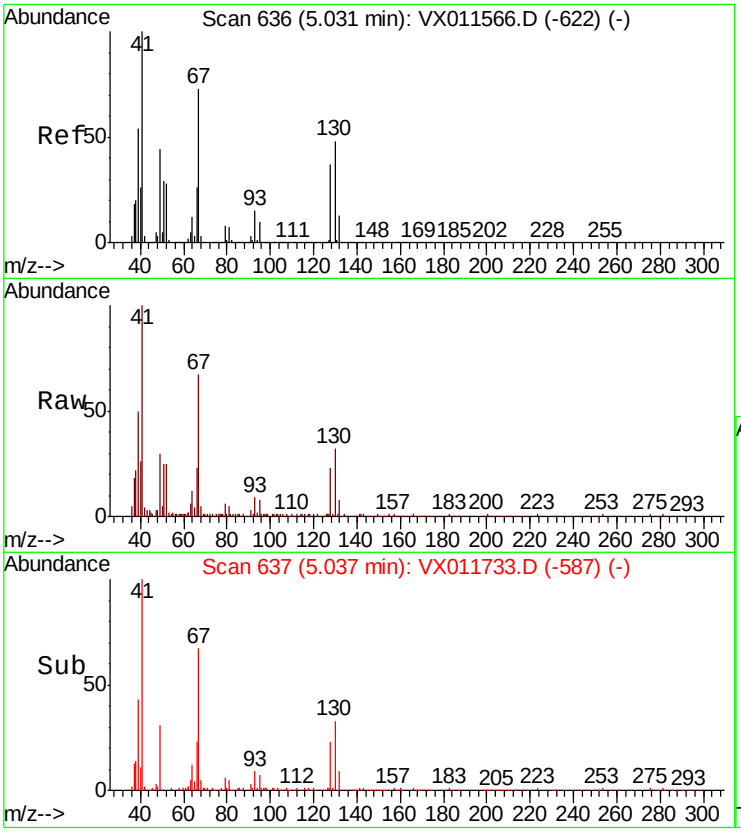


#40
Benzene
Concen: 18.467 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 78 Resp: 252170

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.6	28.0



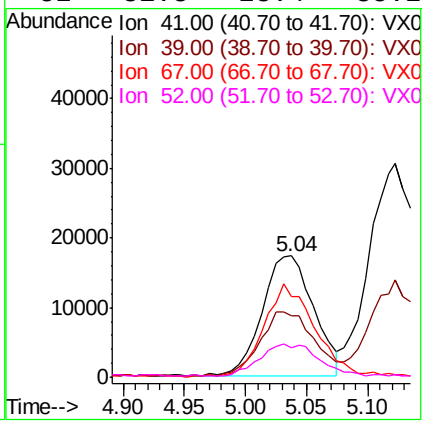


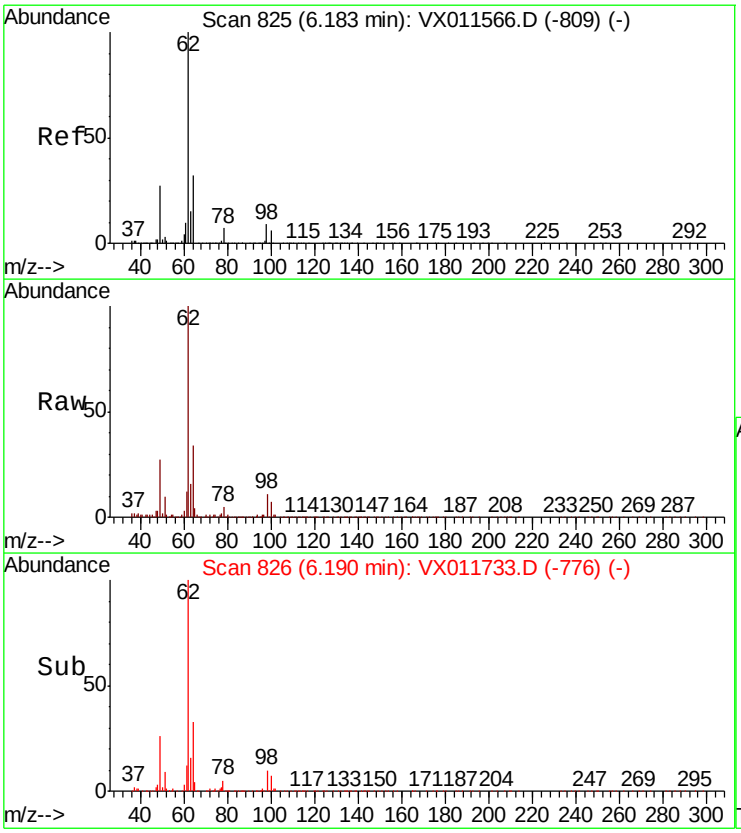
#41
Methacrylonitrile
Concen: 18.020 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion: 41 Resp: 50127

Ion	Ratio	Lower	Upper
41	100		
39	55.5	43.5	65.3
67	77.8	59.4	89.2
52	31.3	23.4	35.2

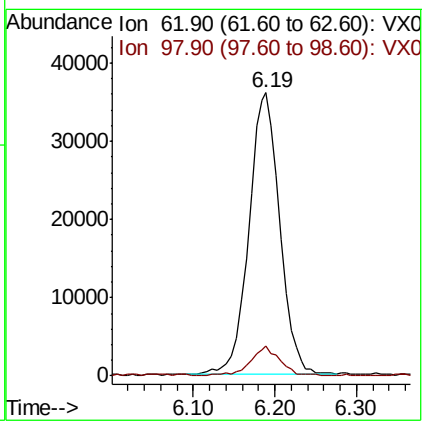


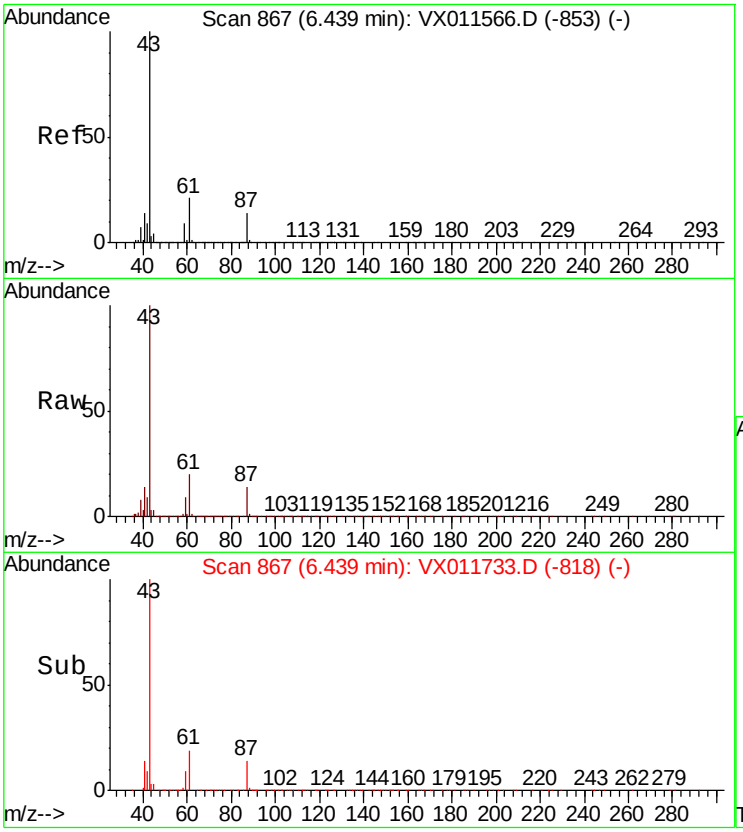


#42
1,2-Dichloroethane
Concen: 20.063 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 62 Resp: 94919

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	19.4



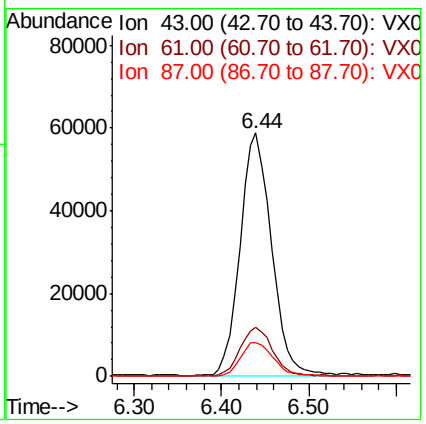


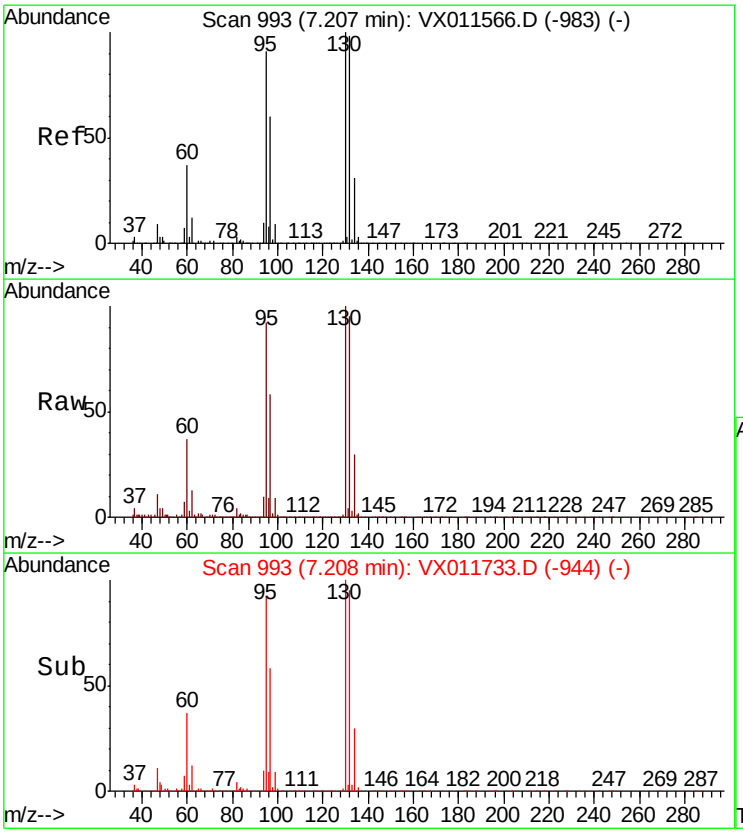
#43
Isopropyl Acetate
Concen: 18.598 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 43 Resp: 146698

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.6	24.8
87	14.4	11.4	17.2

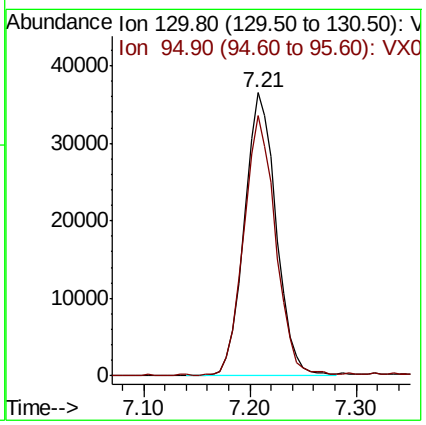


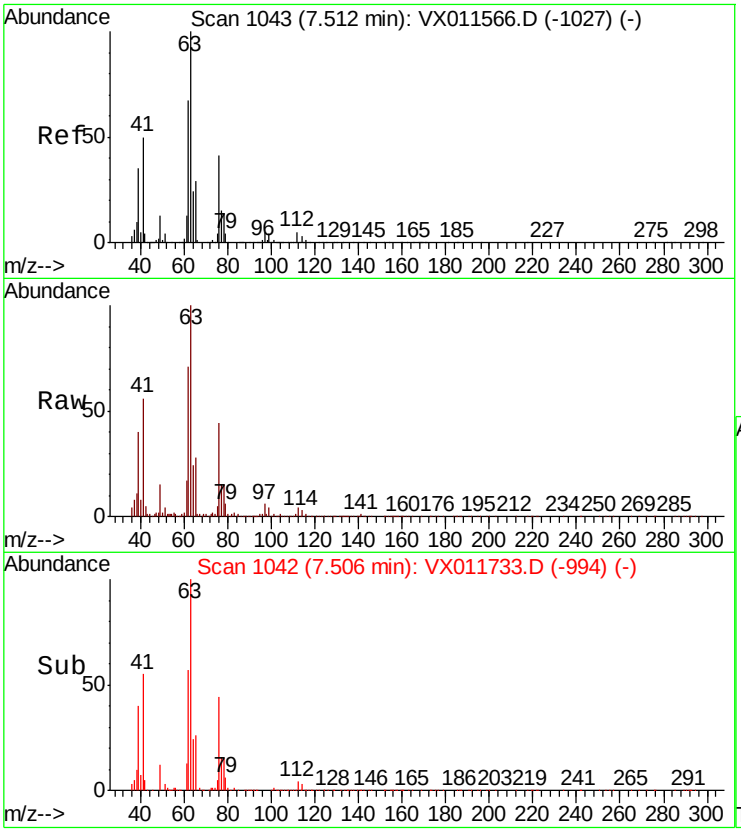


#44
Trichloroethene
Concen: 18.998 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:130 Resp: 76960

Ion	Ratio	Lower	Upper
130	100		
95	91.5	0.0	181.4



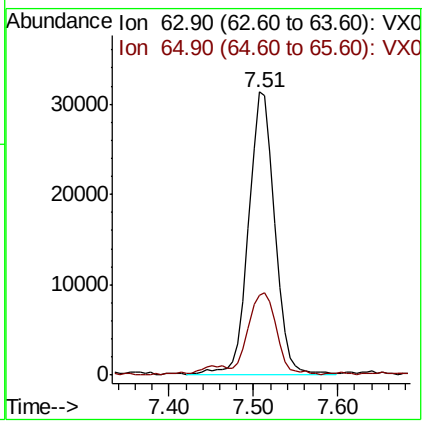


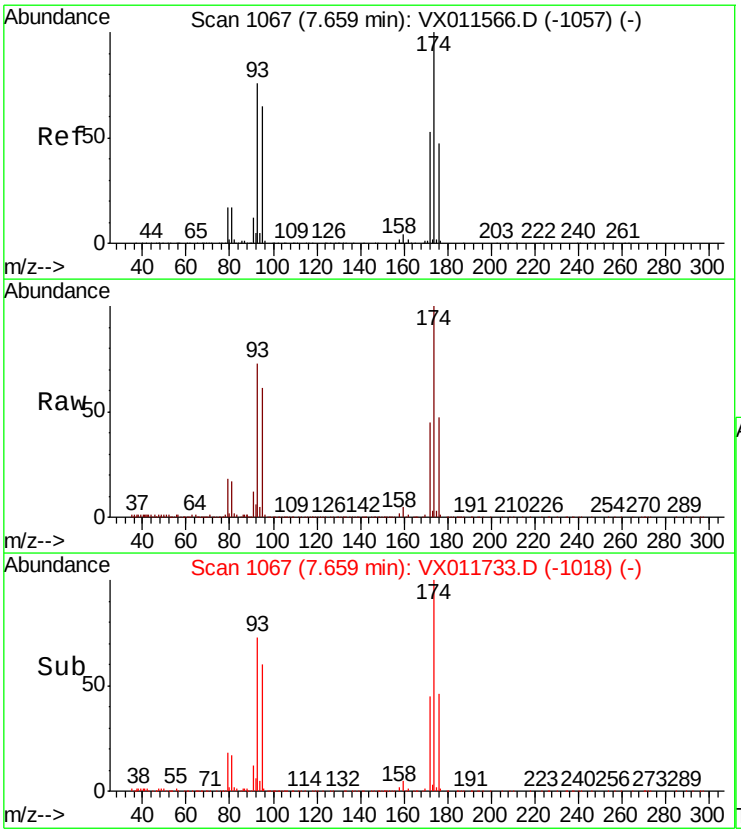
#45
1,2-Dichloropropane
Concen: 19.304 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 63 Resp: 65739

Ion	Ratio	Lower	Upper
63	100		
65	28.0	23.4	35.2

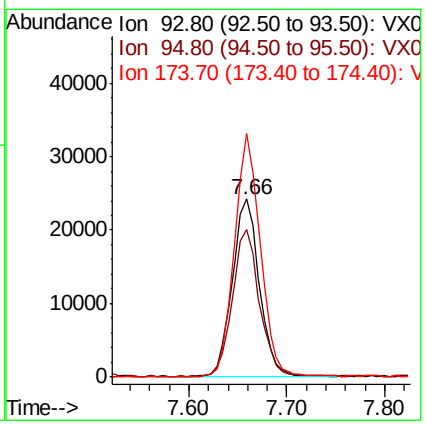


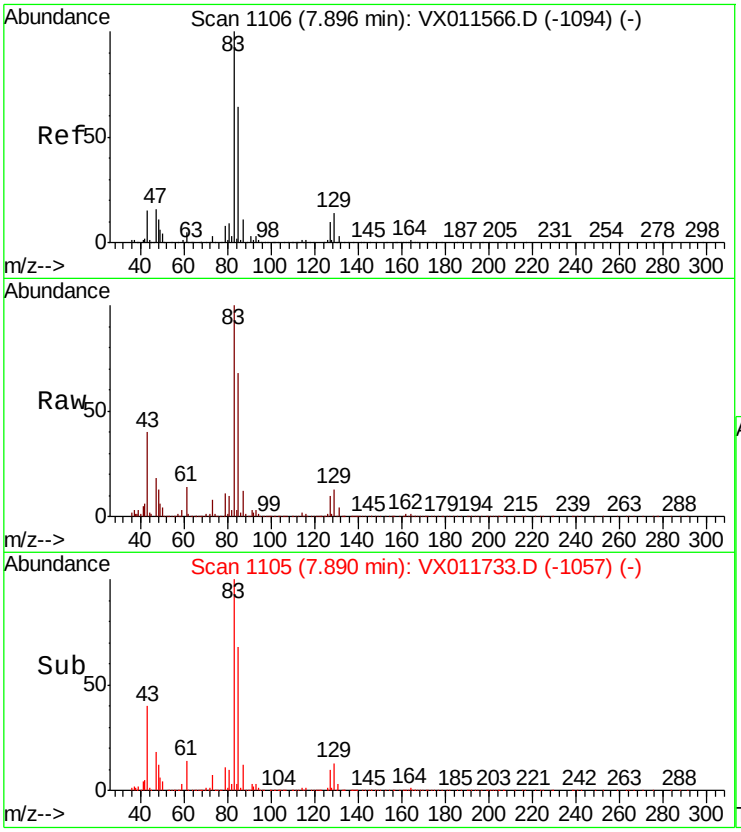


#46
Dibromomethane
Concen: 18.878 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 93 Resp: 46720

Ion	Ratio	Lower	Upper
93	100		
95	81.7	67.2	100.8
174	131.3	105.5	158.3



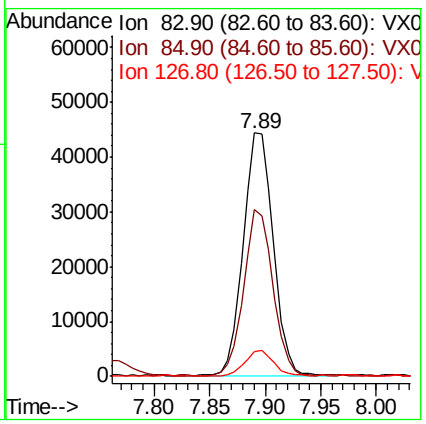


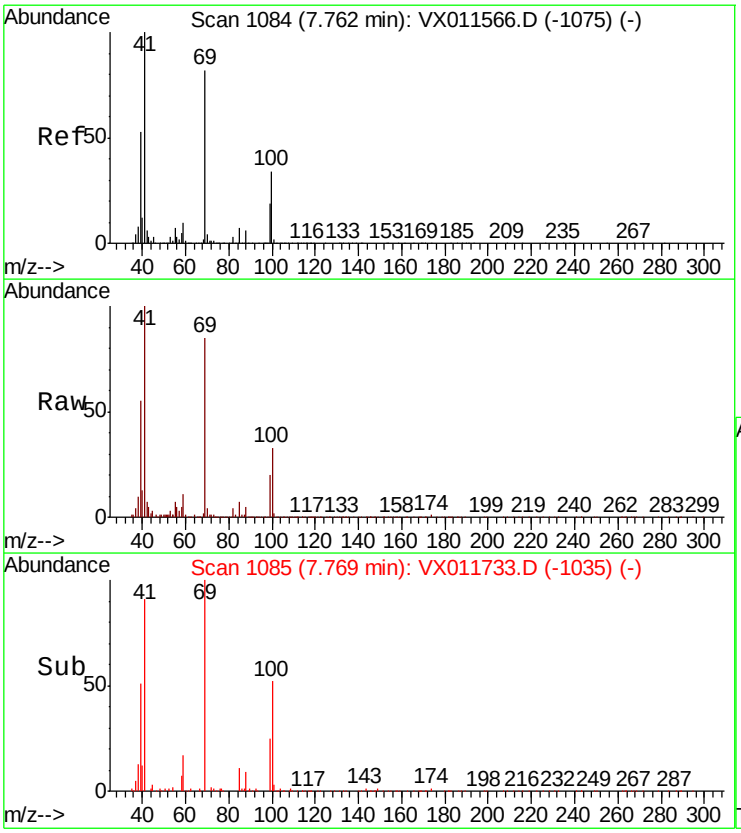
#47
Bromodichloromethane
Concen: 18.410 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 83 Resp: 83653

Ion	Ratio	Lower	Upper
83	100		
85	67.8	51.2	76.8
127	9.9	8.1	12.1

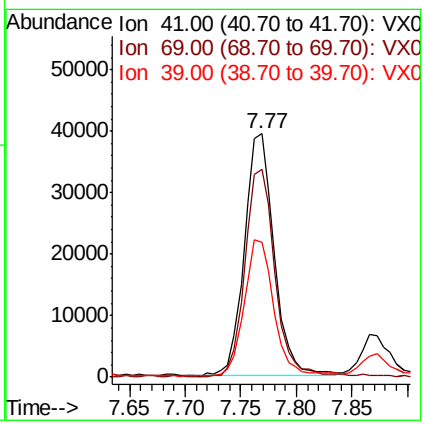


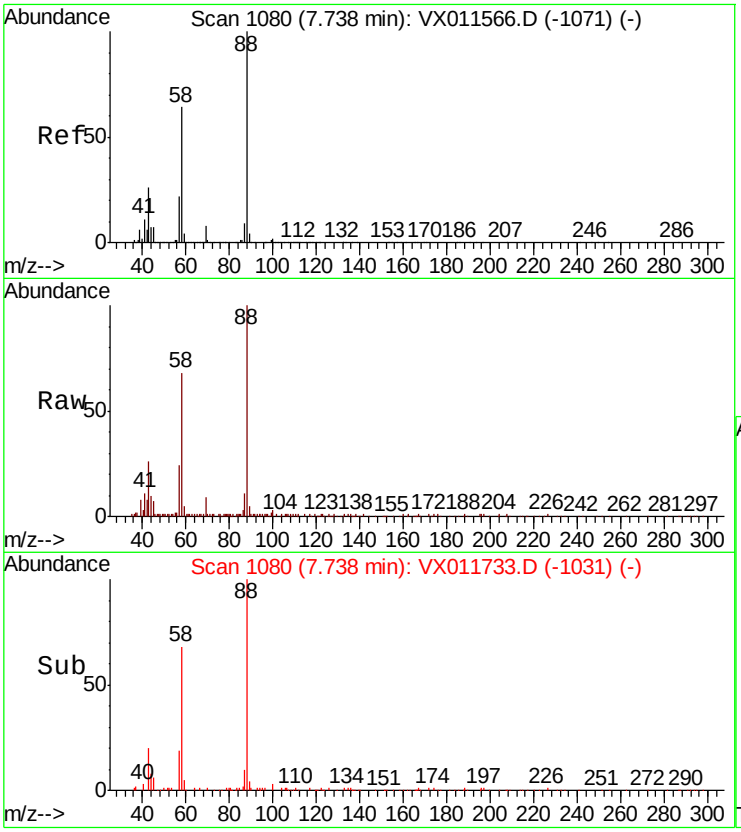


#48
Methyl methacrylate
Concen: 18.769 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 41 Resp: 73315

Ion	Ratio	Lower	Upper
41	100		
69	87.4	67.9	101.9
39	55.4	41.6	62.4



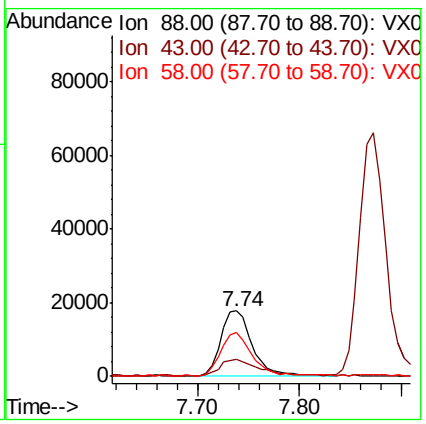


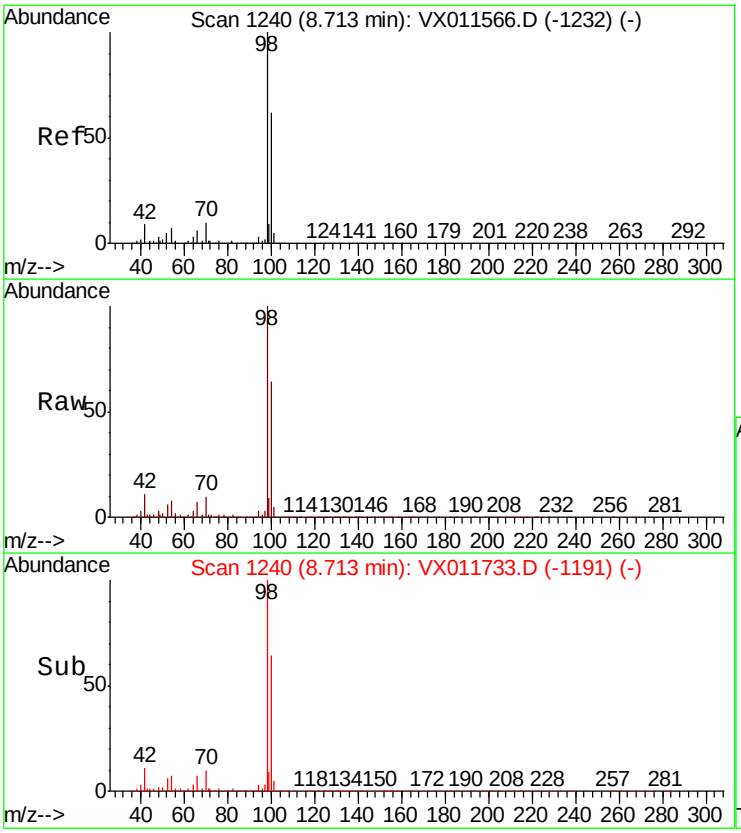
#49
1,4-Dioxane
Concen: 354.443 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 88 Resp: 36824

Ion	Ratio	Lower	Upper
88	100		
43	30.7	23.4	35.0
58	67.4	54.3	81.5

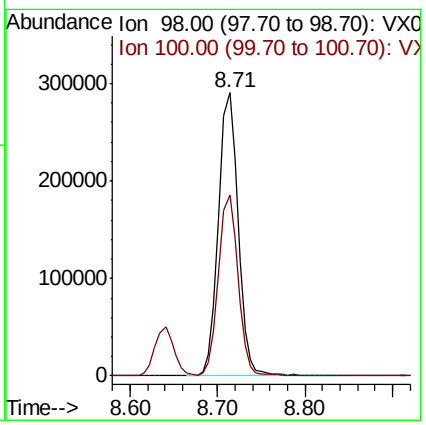


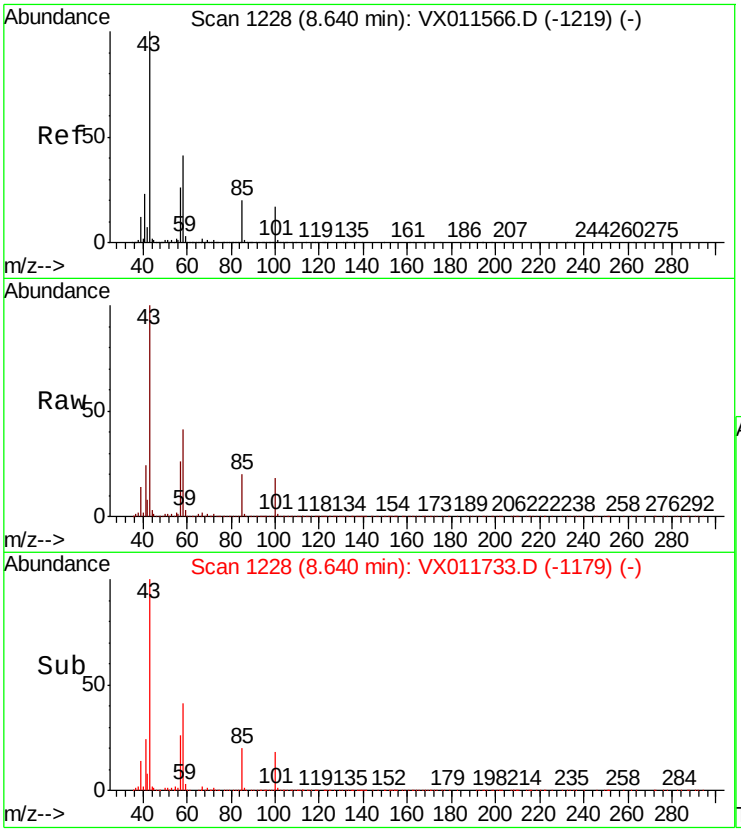


#50
Toluene-d8
Concen: 43.269 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 98 Resp: 453206

Ion	Ratio	Lower	Upper
98	100		
100	63.6	52.4	78.6



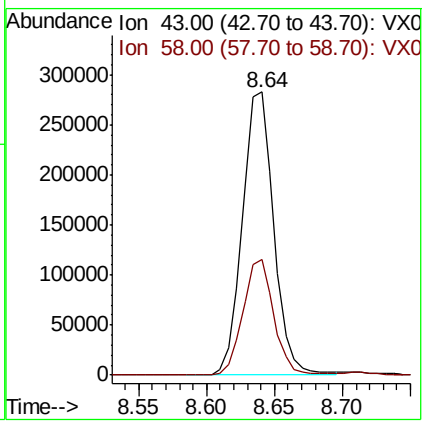


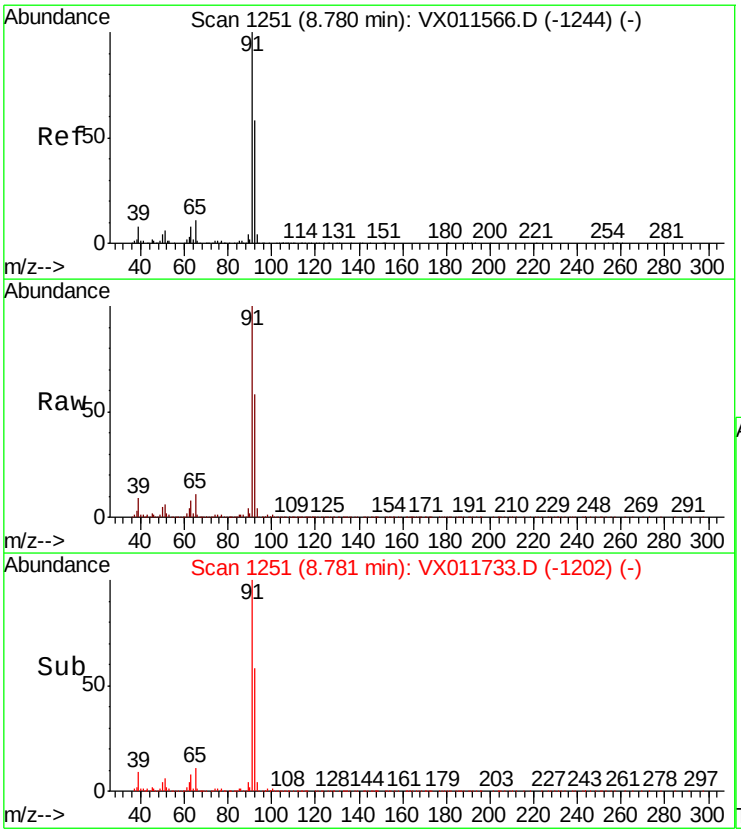
#51
4-Methyl-2-Pentanone
Concen: 88.754 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion: 43 Resp: 458217

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.8	47.6

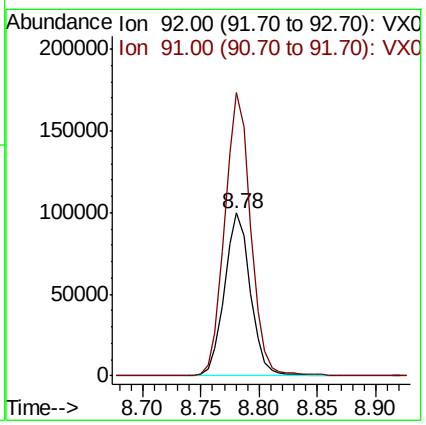


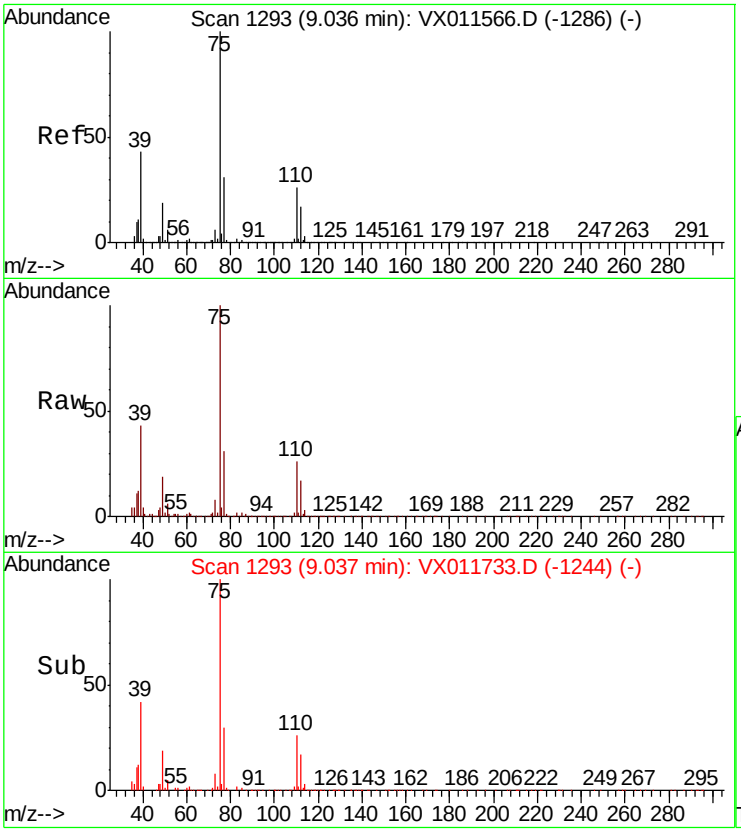


#52
Toluene
Concen: 17.785 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 92 Resp: 154722

Ion	Ratio	Lower	Upper
92	100		
91	173.7	138.0	207.0



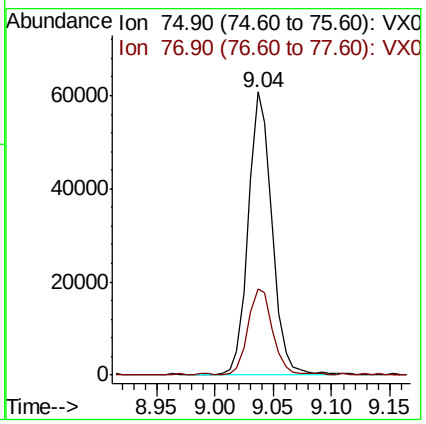


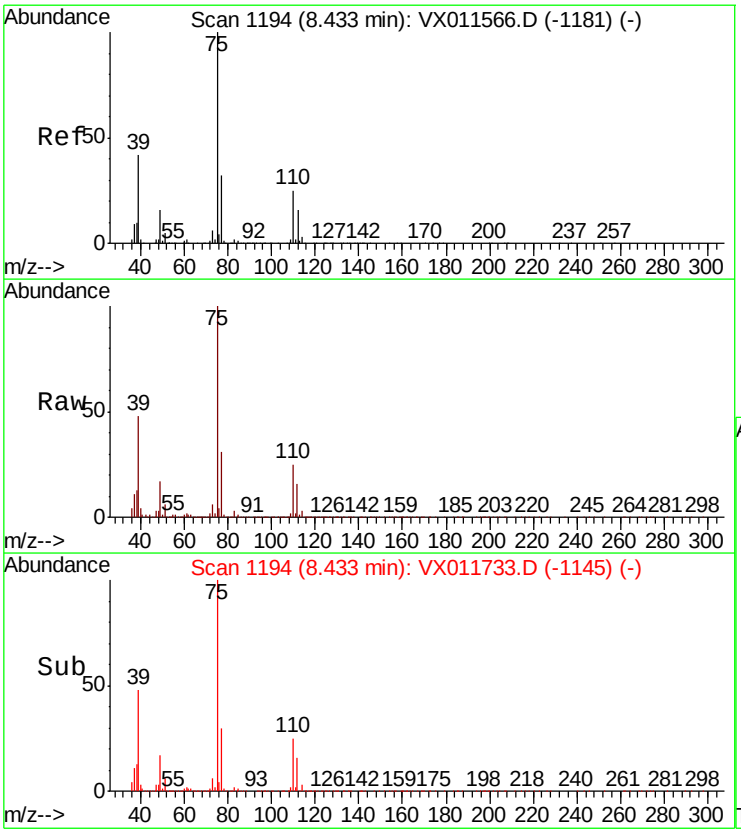
#53
t-1,3-Dichloropropene
Concen: 18.277 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 75 Resp: 86195

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.1	37.7

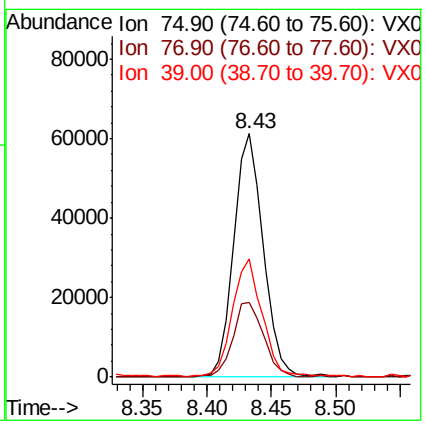


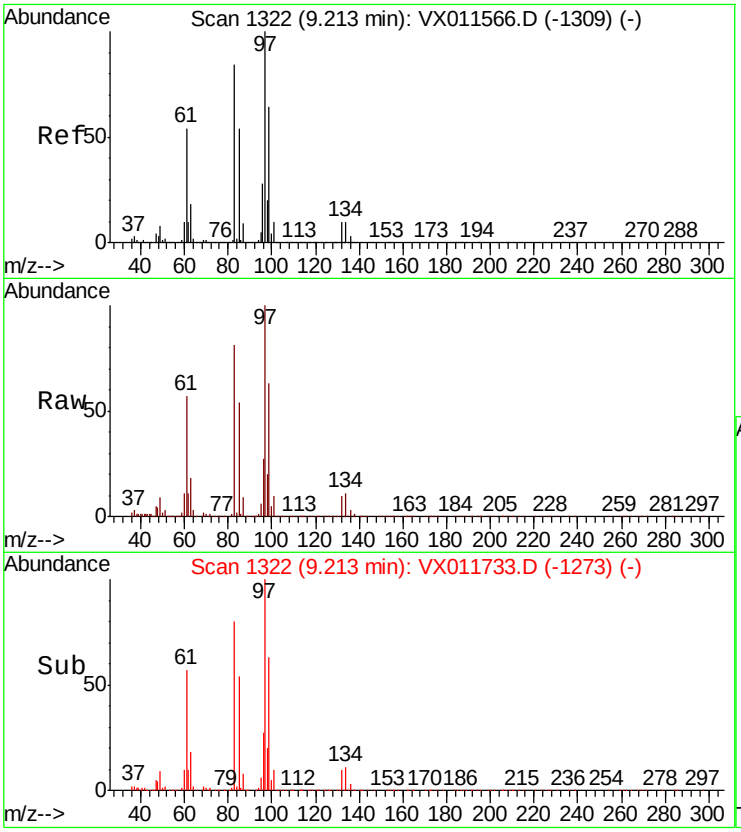


#54
cis-1,3-Dichloropropene
Concen: 18.830 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 75 Resp: 97180

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.5	38.3
39	48.0	33.6	50.4



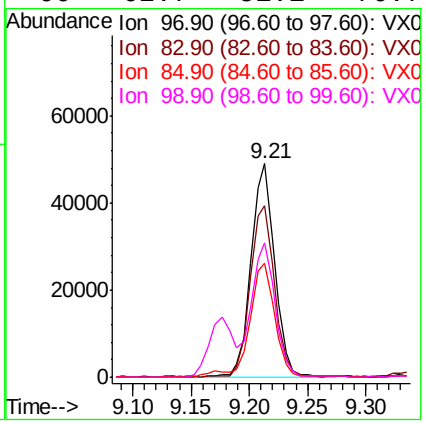


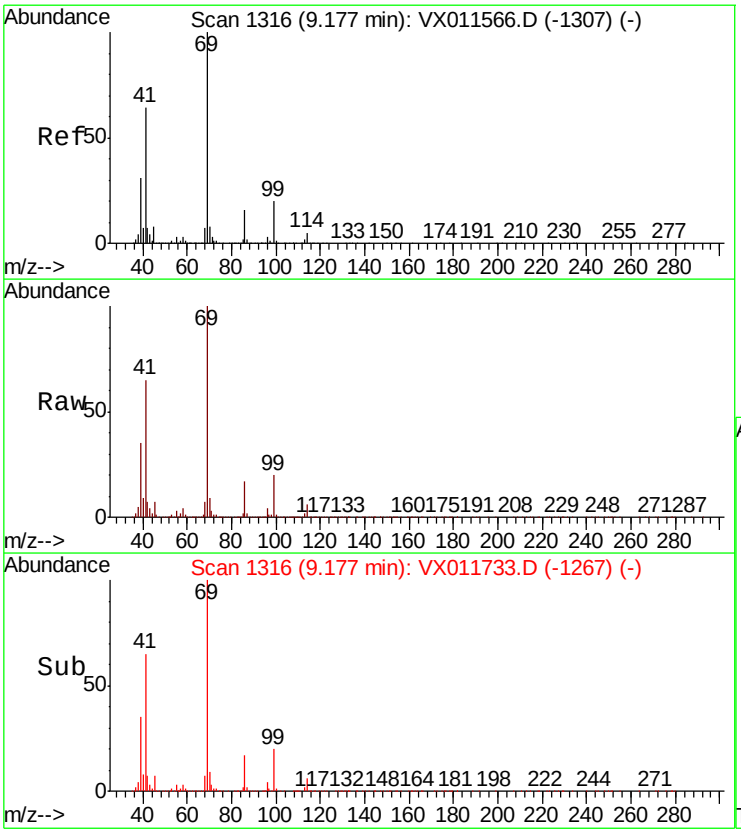
#55
1,1,2-Trichloroethane
Concen: 18.903 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 97 Resp: 69931

Ion	Ratio	Lower	Upper
97	100		
83	80.1	67.4	101.0
85	53.3	43.4	65.2
99	62.7	51.1	76.7

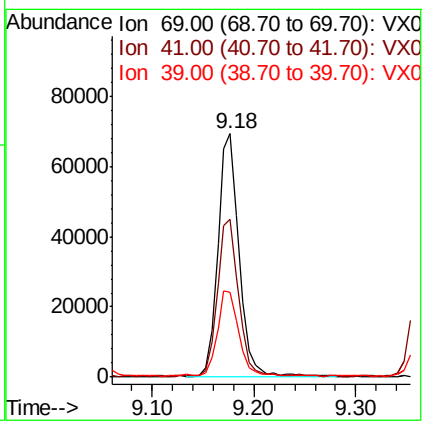


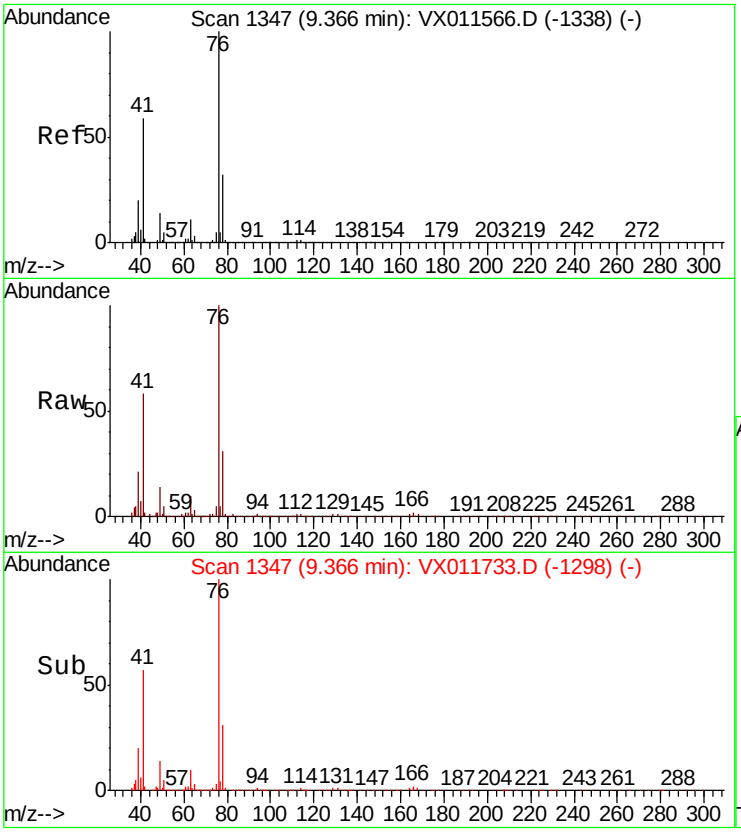


#56
Ethyl methacrylate
Concen: 18.411 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 69 Resp: 98999

Ion	Ratio	Lower	Upper
69	100		
41	64.6	52.1	78.1
39	36.3	25.4	38.0



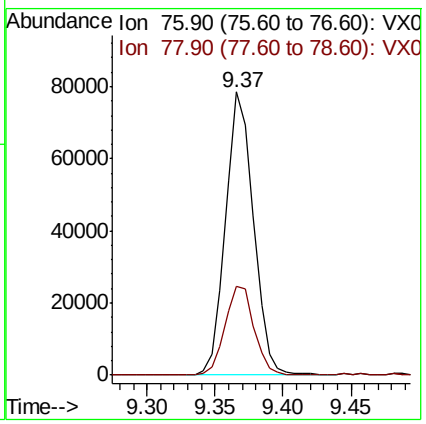


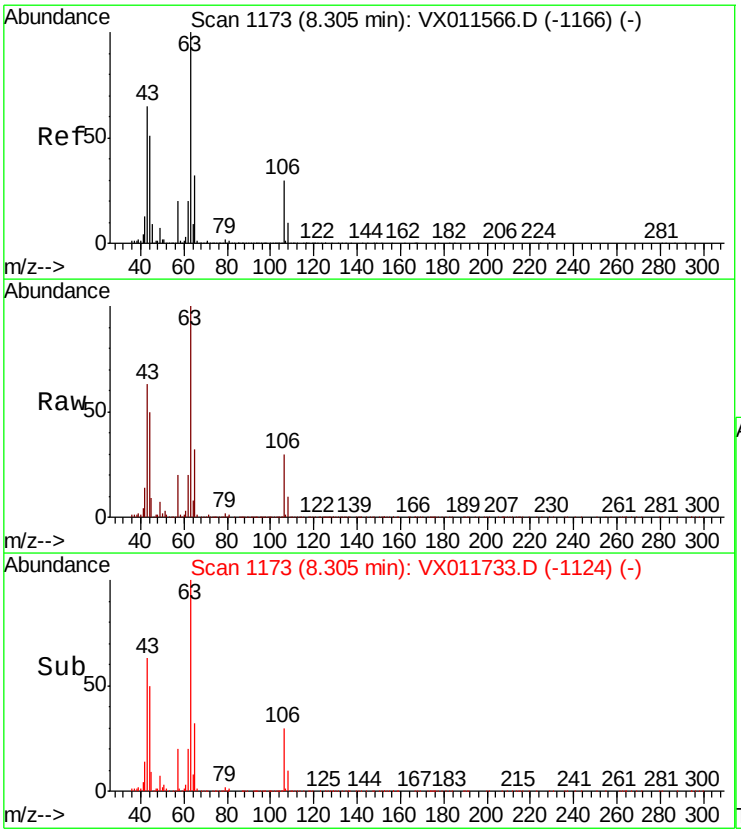
#57
1,3-Dichloropropane
Concen: 18.987 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 76 Resp: 111658

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.2	39.4

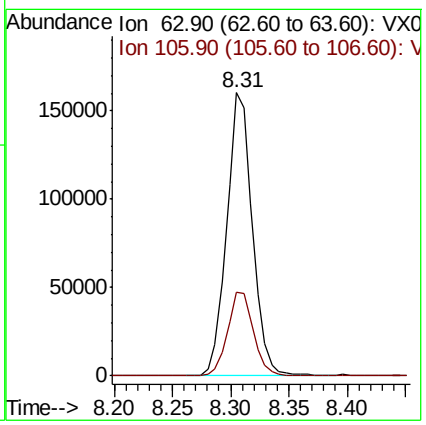


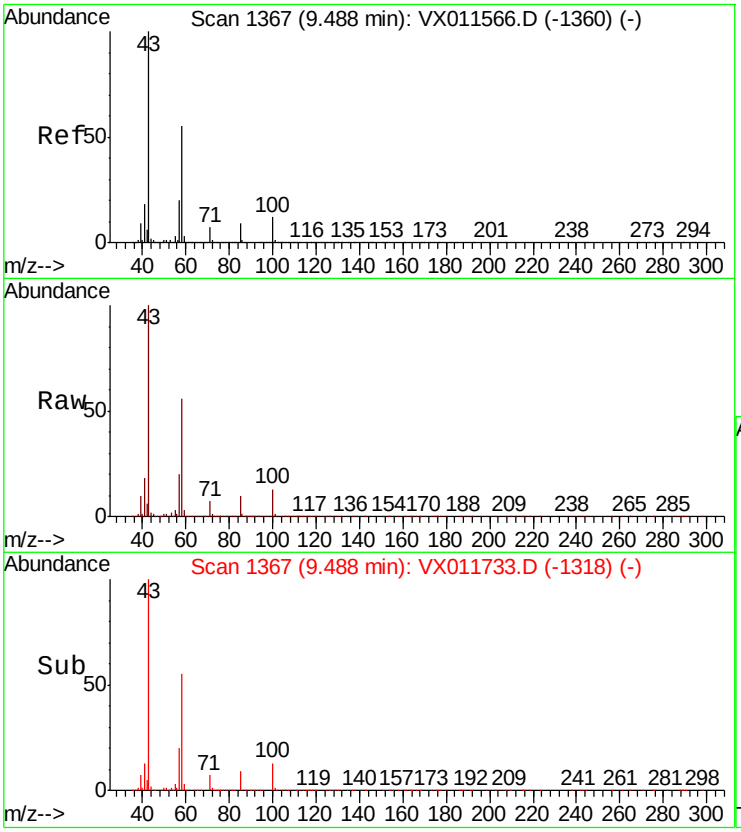


#58
2-Chloroethyl Vinyl ether
Concen: 91.266 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 63 Resp: 244520

Ion	Ratio	Lower	Upper
63	100		
106	30.0	24.7	37.1



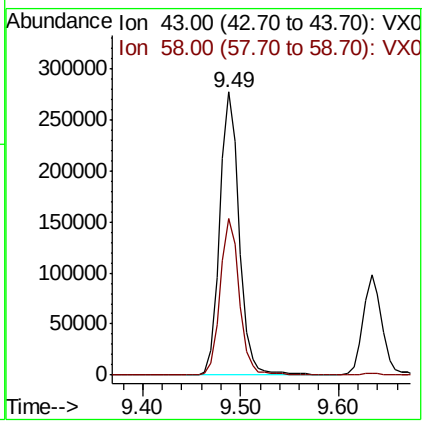


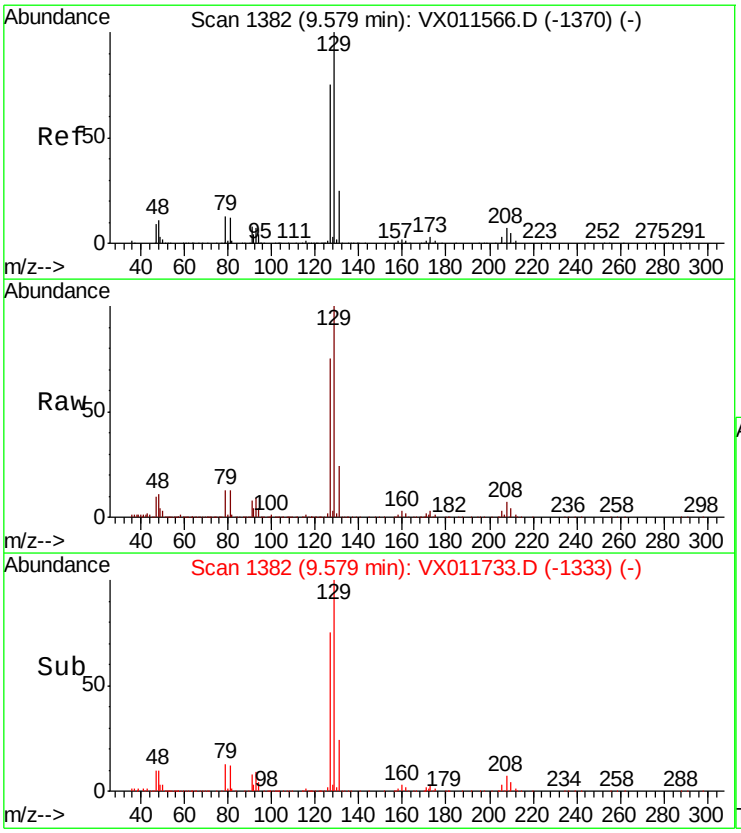
#59
2-Hexanone
Concen: 95.430 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion: 43 Resp: 379936

Ion	Ratio	Lower	Upper
43	100		
58	55.1	27.5	82.4

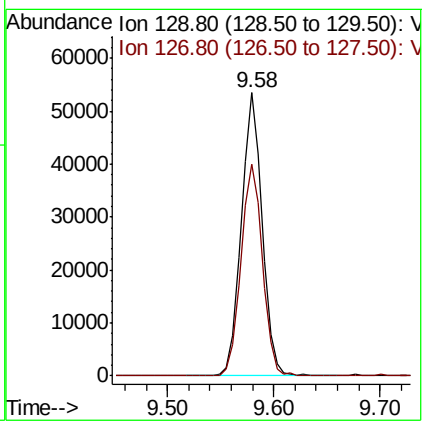


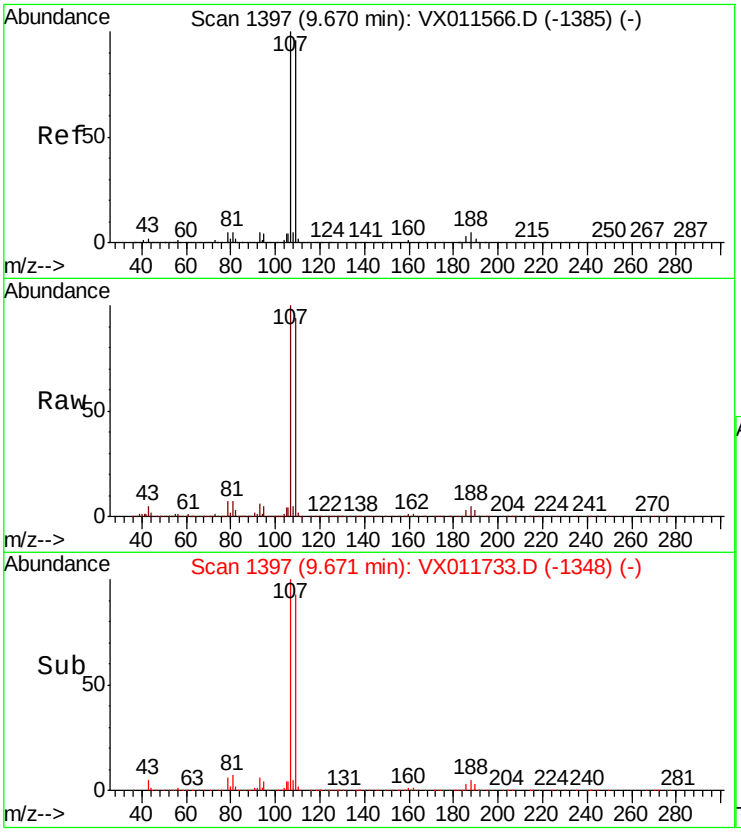


#60
Dibromochloromethane
Concen: 18.982 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:129 Resp: 73166

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.0	114.1



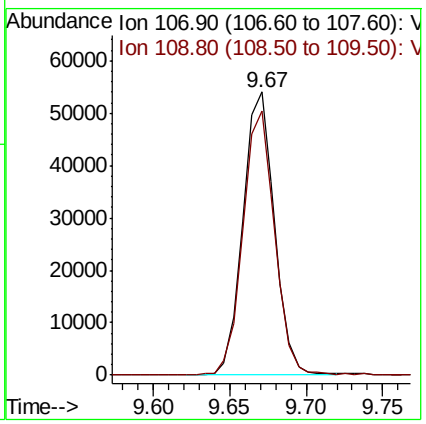


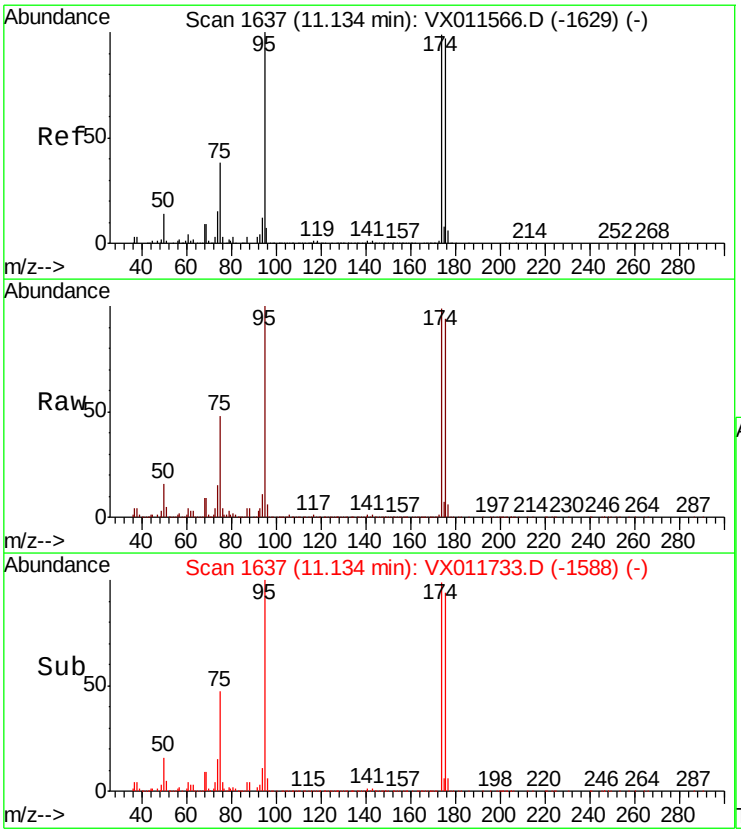
#61
1,2-Dibromoethane
Concen: 19.453 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:107 Resp: 76807

Ion	Ratio	Lower	Upper
107	100		
109	94.8	76.2	114.2

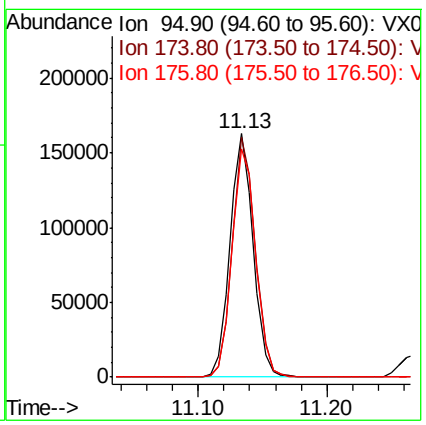


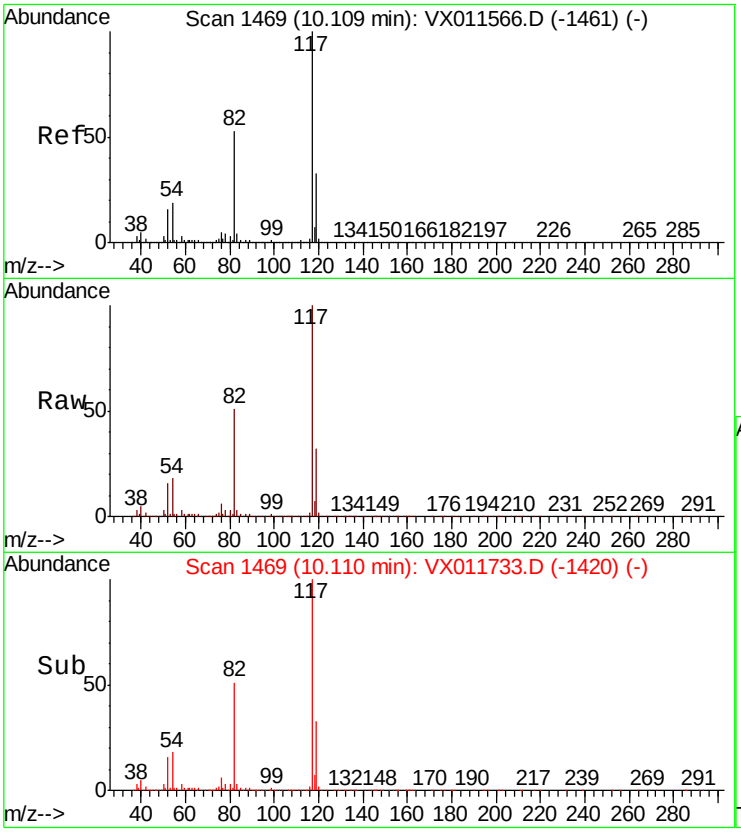


#62
4-Bromofluorobenzene
Concen: 46.263 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 95 Resp: 204528

Ion	Ratio	Lower	Upper
95	100		
174	98.2	0.0	200.6
176	96.2	0.0	196.6



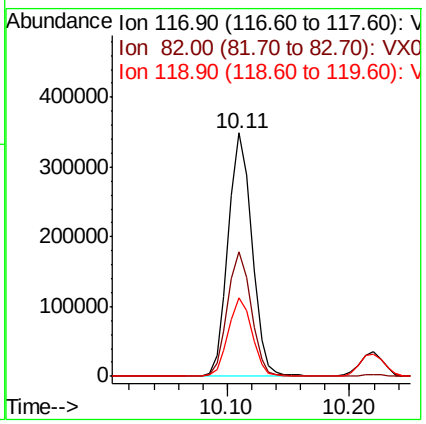


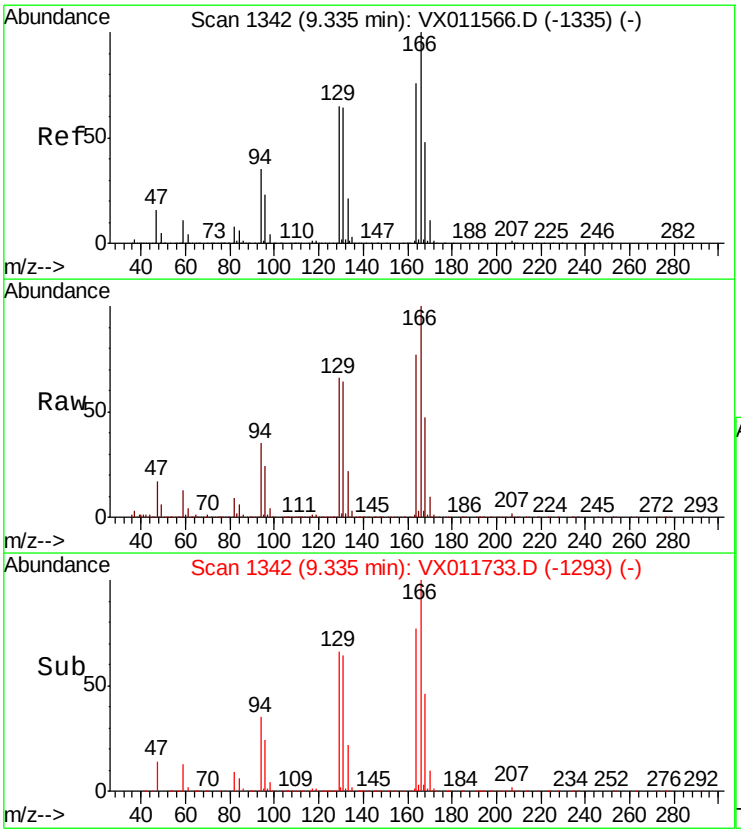
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion:117 Resp: 468172

Ion	Ratio	Lower	Upper
117	100		
82	51.0	42.0	63.0
119	32.5	26.5	39.7

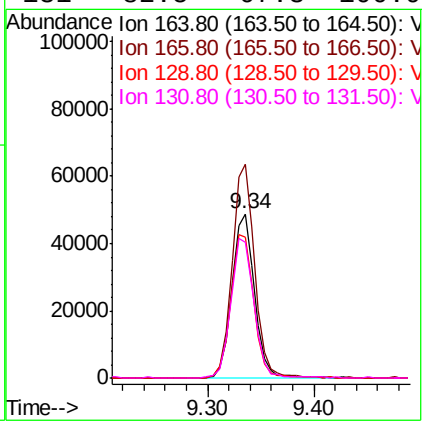


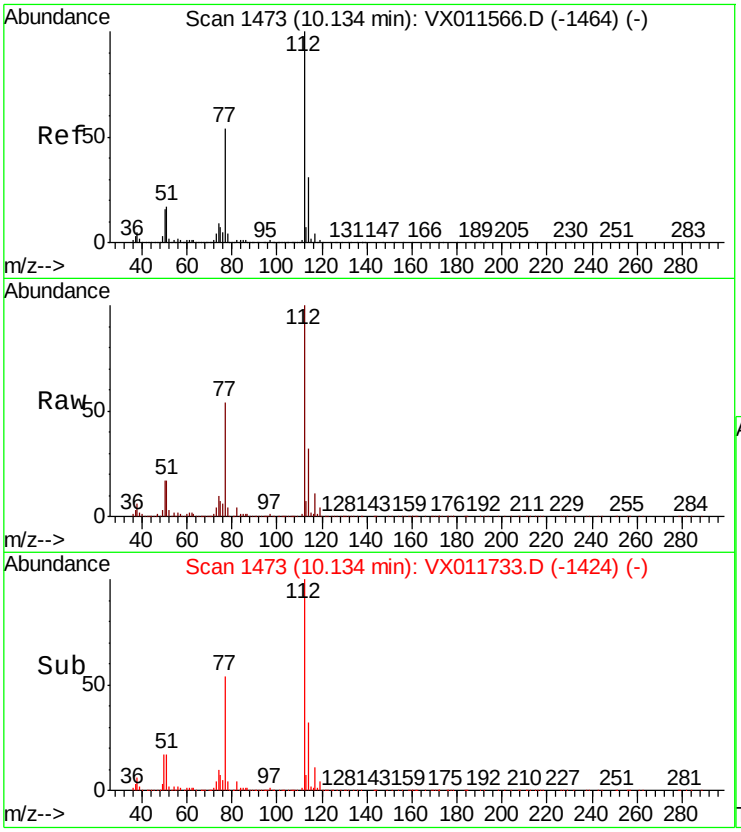


#64
Tetrachloroethene
Concen: 18.930 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:164 Resp: 72714

Ion	Ratio	Lower	Upper
164	100		
166	130.3	104.7	157.1
129	85.7	68.2	102.4
131	82.5	67.3	100.9



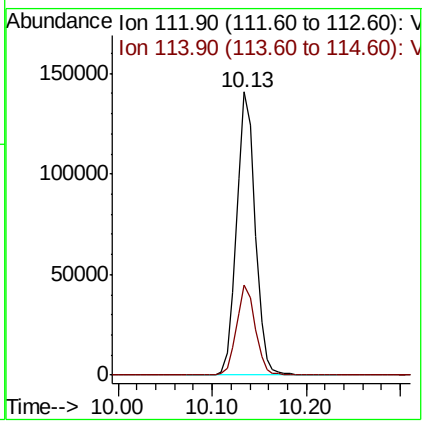


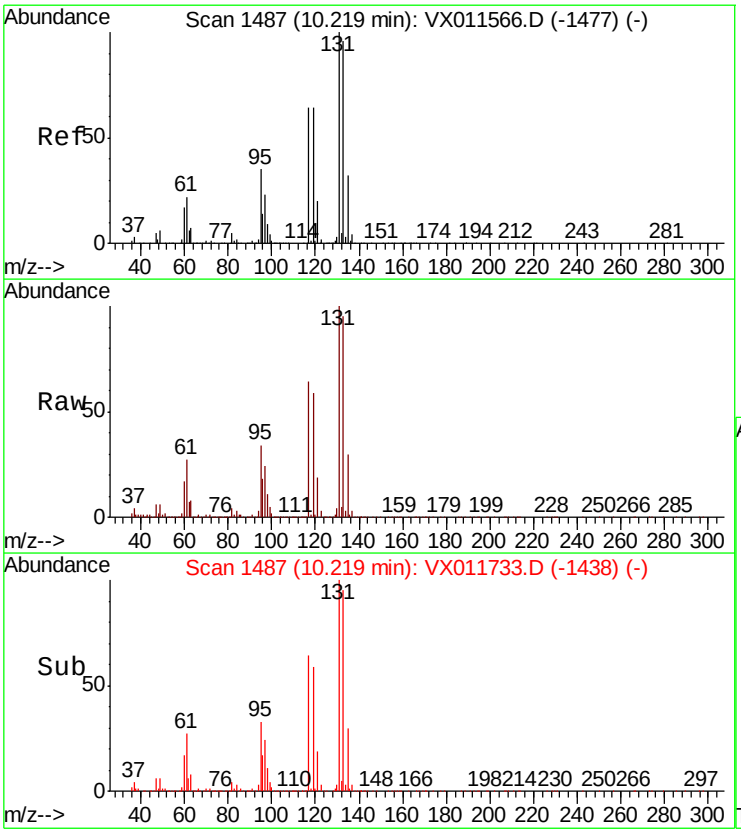
#65
Chlorobenzene
Concen: 19.373 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:112 Resp: 193454

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.0	37.6

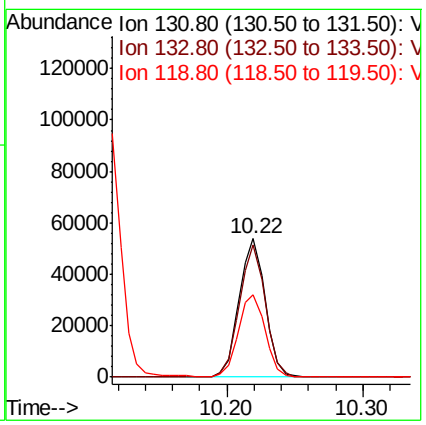


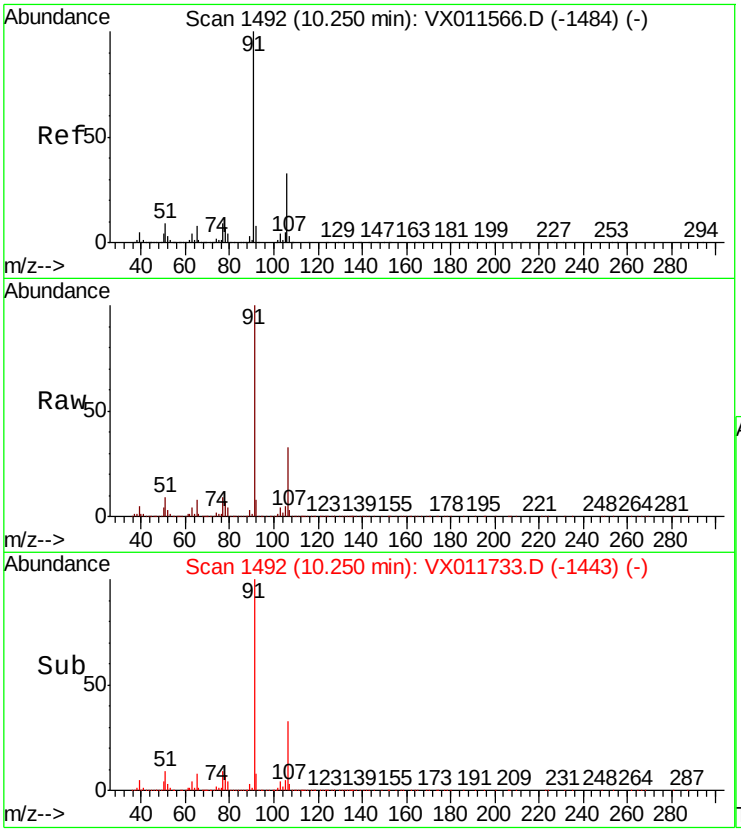


#66
1,1,1,2-Tetrachloroethane
Concen: 19.252 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:131 Resp: 71853

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.1	144.4
119	61.7	31.3	93.8



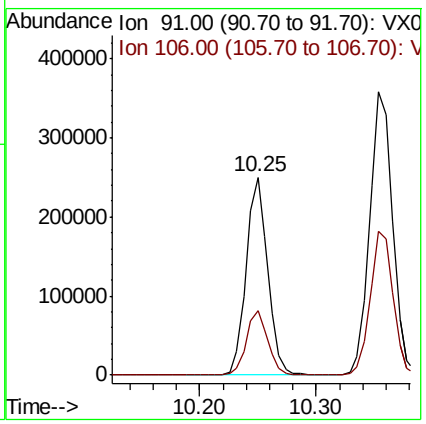


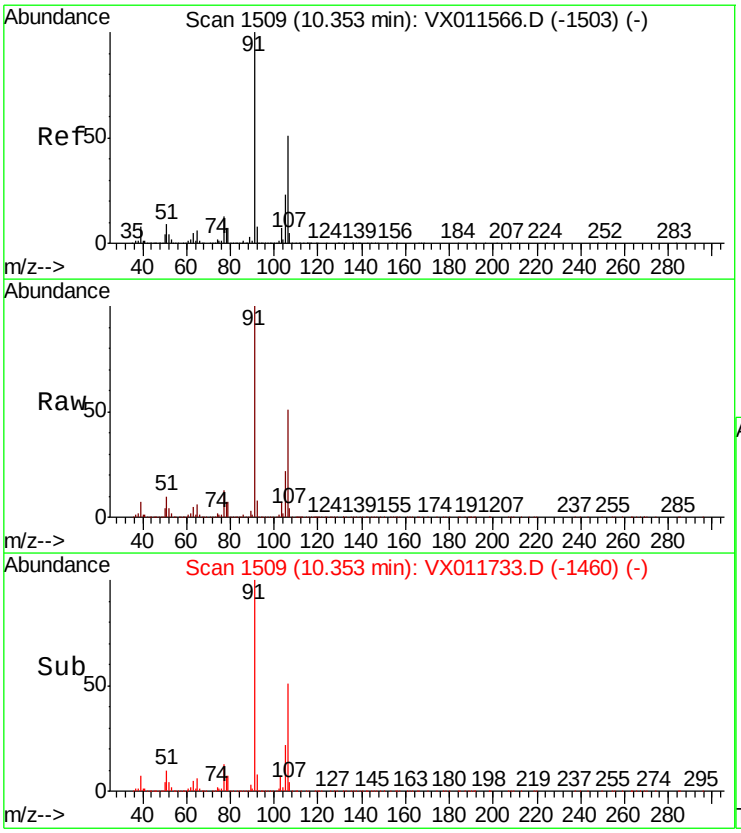
#67
Ethyl Benzene
Concen: 19.407 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion: 91 Resp: 323415

Ion	Ratio	Lower	Upper
91	100		
106	32.8	26.0	39.0

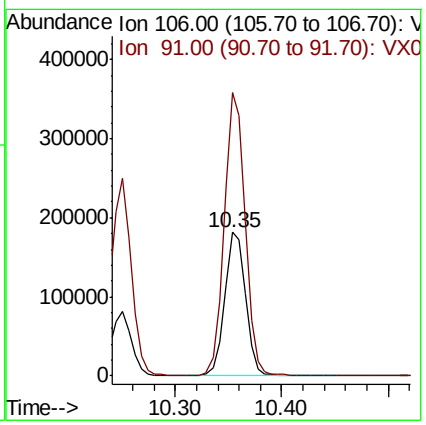


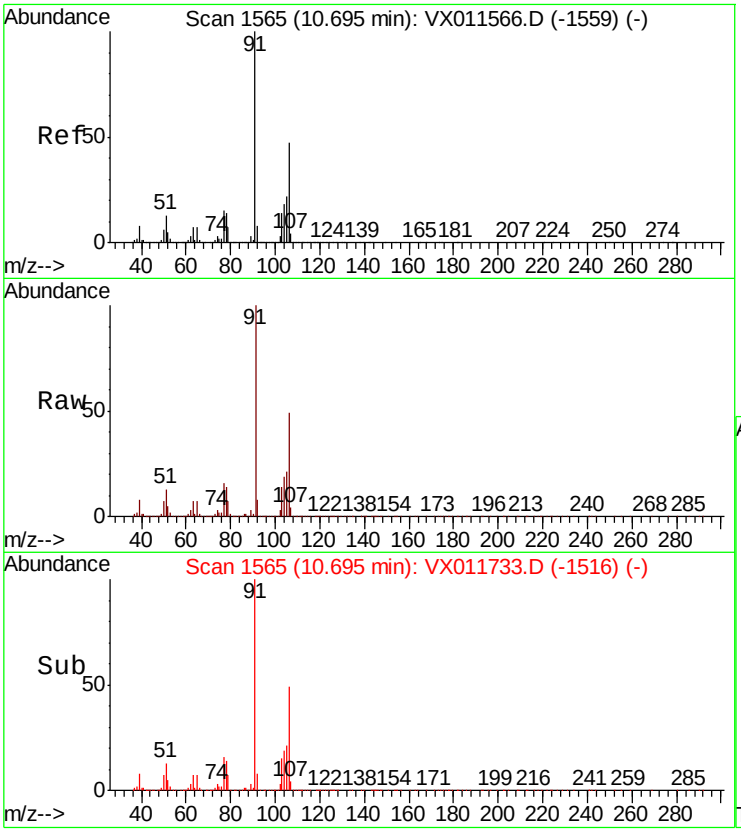


#68
m/p-Xylenes
Concen: 39.146 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:106 Resp: 250418

Ion	Ratio	Lower	Upper
106	100		
91	196.1	156.0	234.0



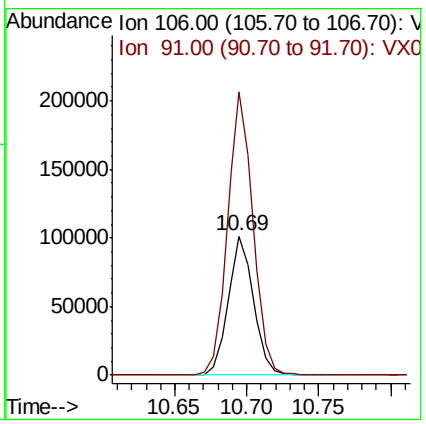


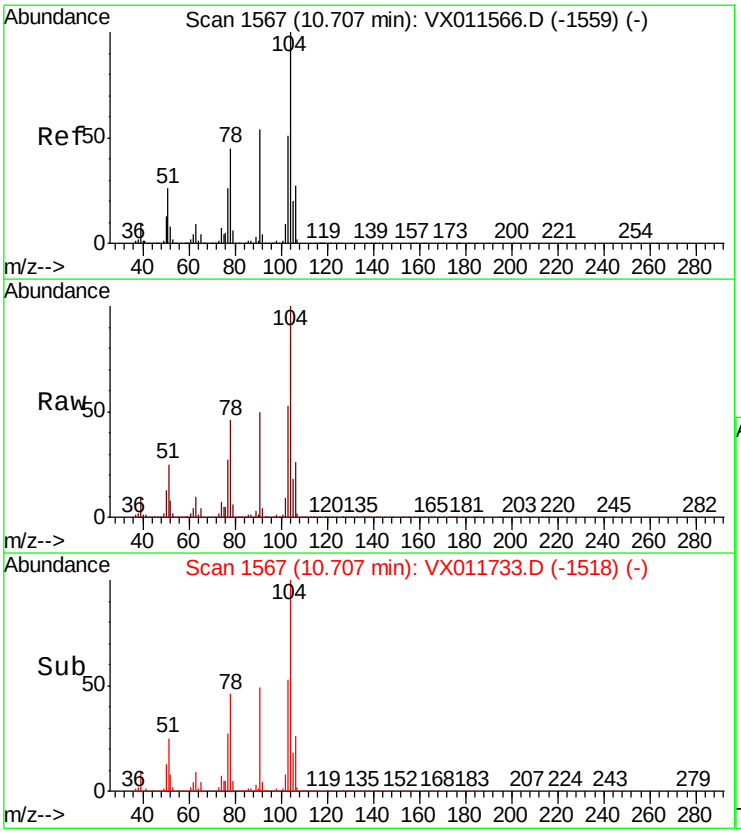
#69
o-Xylene
Concen: 19.887 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:106 Resp: 124612

Ion	Ratio	Lower	Upper
106	100		
91	204.4	105.5	316.4

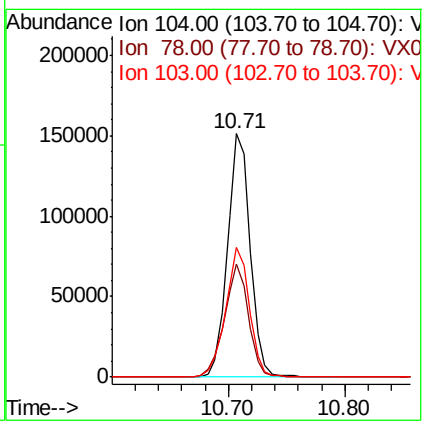


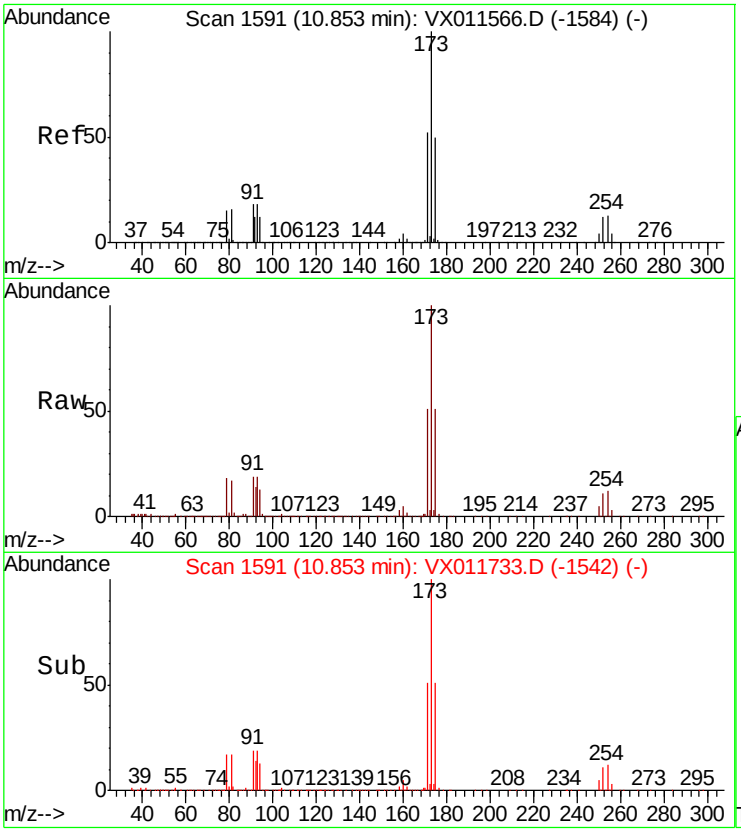


#70
Styrene
Concen: 19.482 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:104 Resp: 205509

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.2	57.4
103	55.7	43.6	65.4



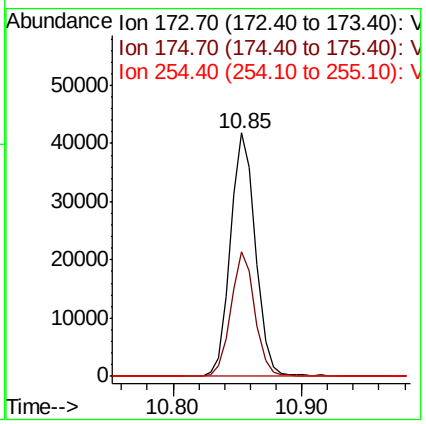


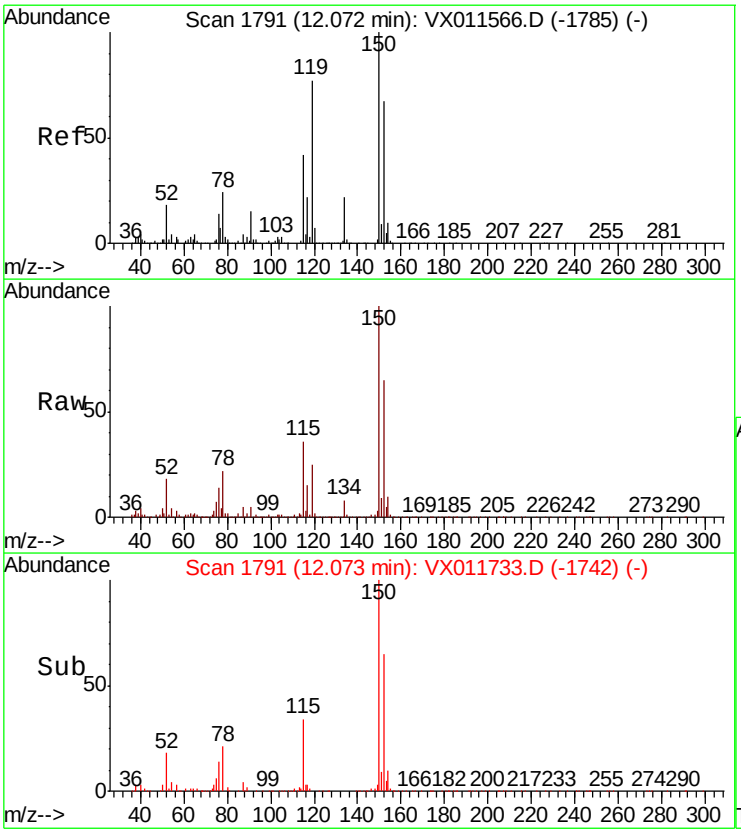
#71
Bromoform
Concen: 17.931 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:173 Resp: 56840

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.9	74.7
254	0.2	0.1	0.1#

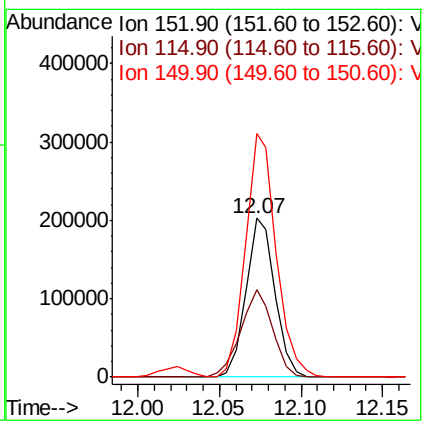


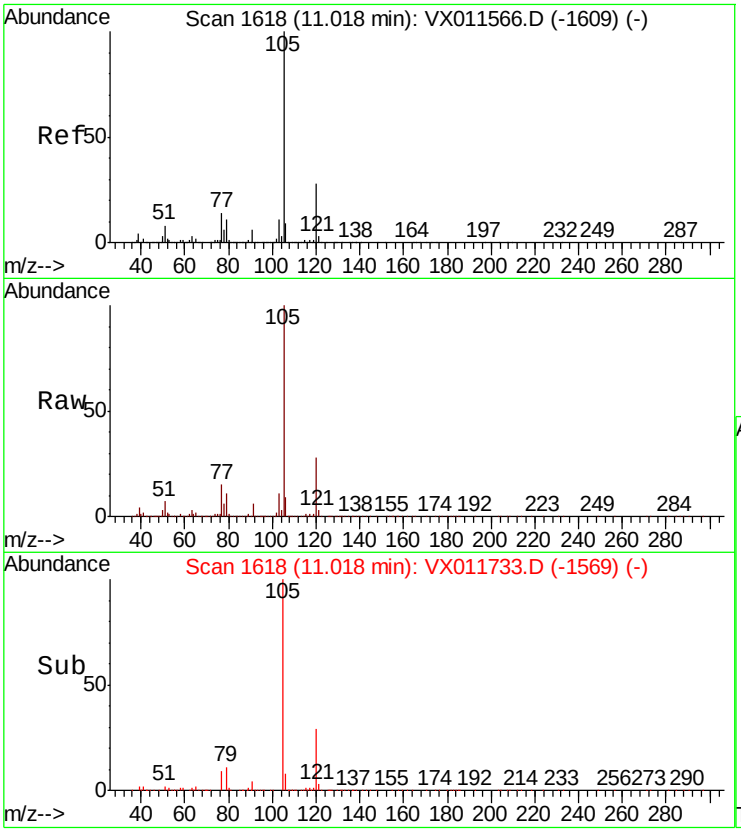


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:152 Resp: 250478

Ion	Ratio	Lower	Upper
152	100		
115	61.0	37.3	111.9
150	162.4	0.0	346.2



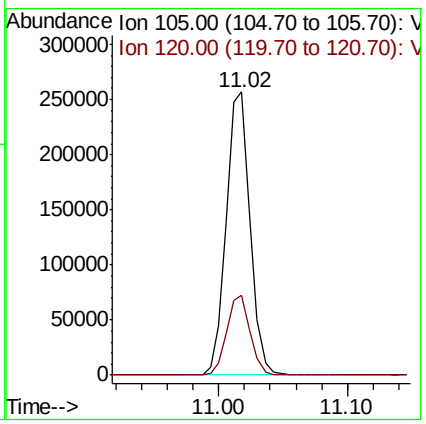


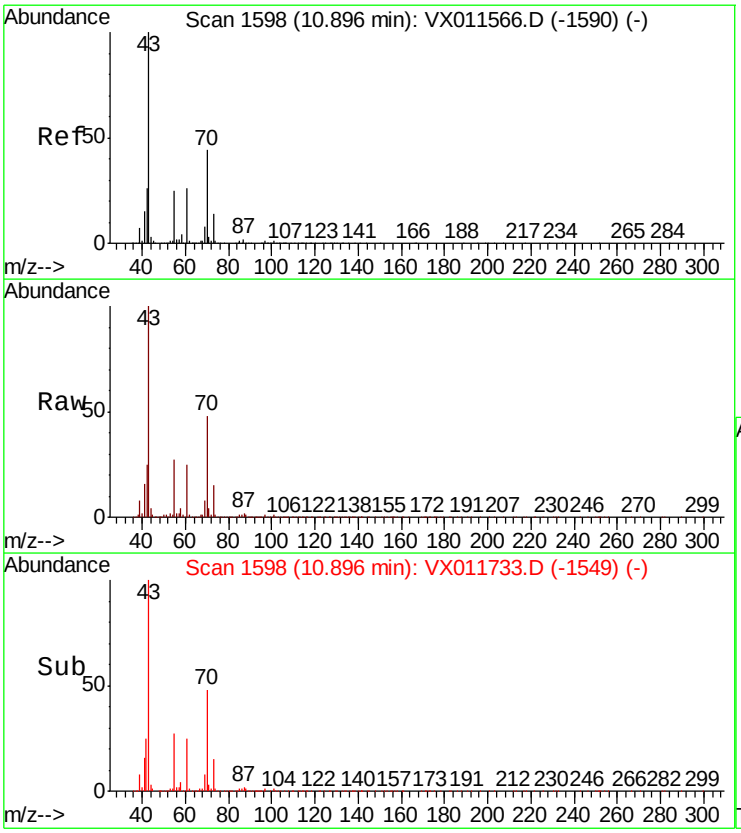
#73
Isopropylbenzene
Concen: 20.553 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion:105 Resp: 334059

Ion	Ratio	Lower	Upper
105	100		
120	27.7	14.0	41.9

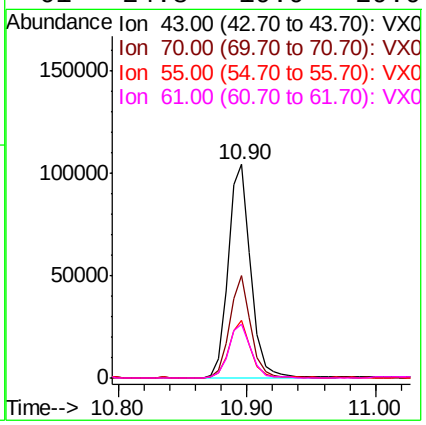


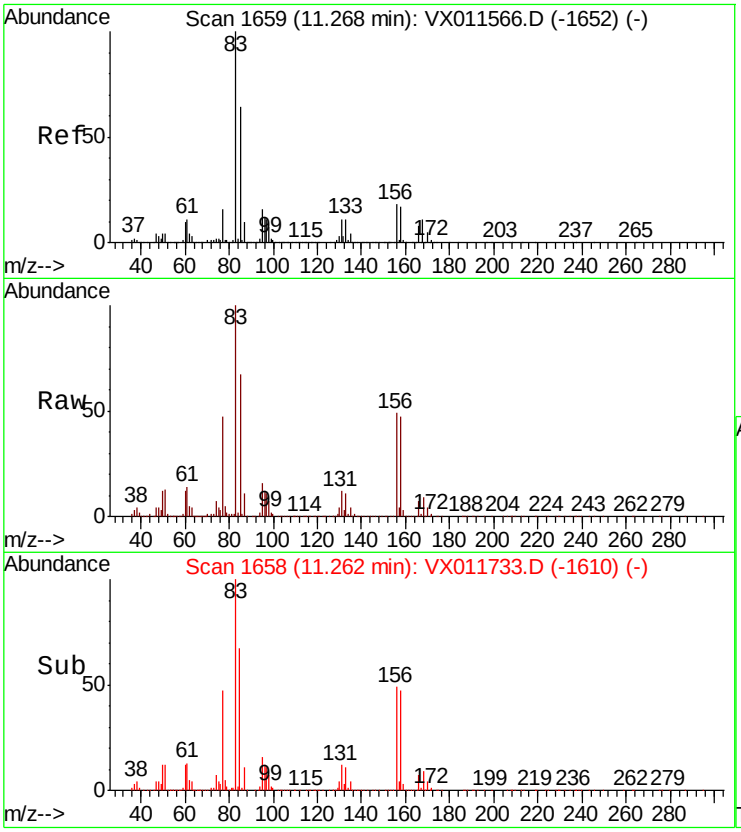


#74
N-amyl acetate
Concen: 18.391 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 43 Resp: 127025

Ion	Ratio	Lower	Upper
43	100		
70	45.1	34.7	52.1
55	25.7	19.6	29.4
61	24.8	19.9	29.9



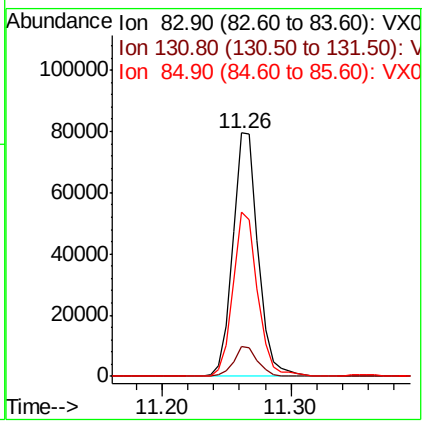


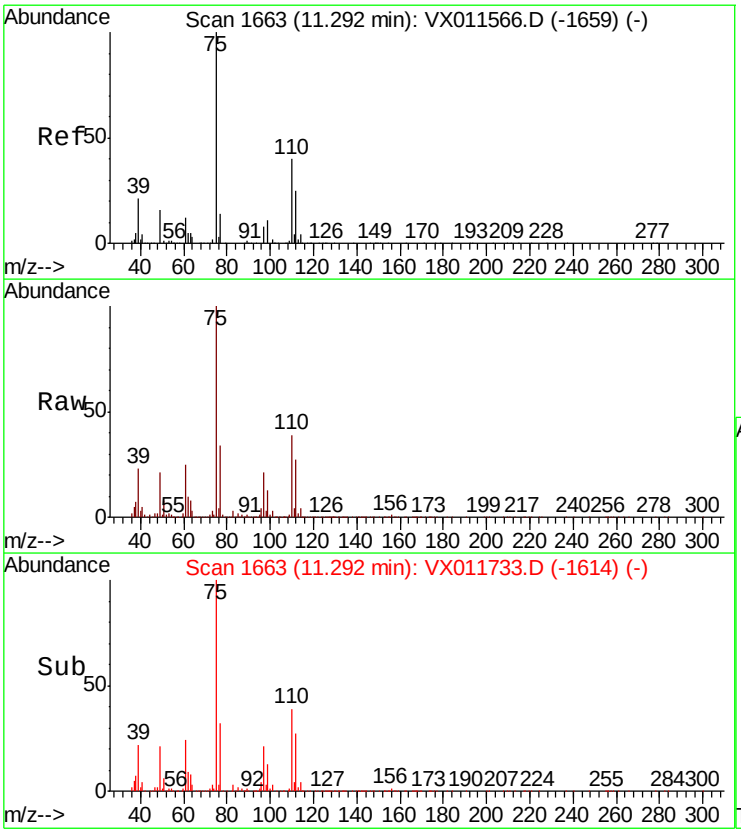
#75
1,1,2,2-Tetrachloroethane
Concen: 19.402 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion: 83 Resp: 108479

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.3
85	66.3	31.9	95.9

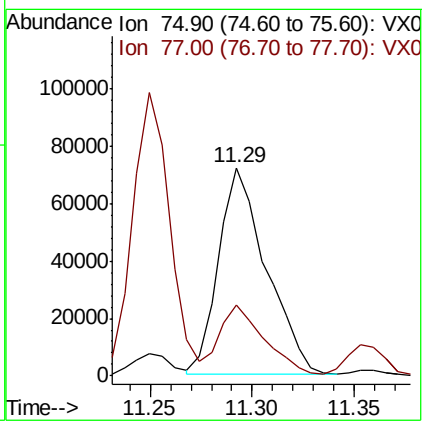


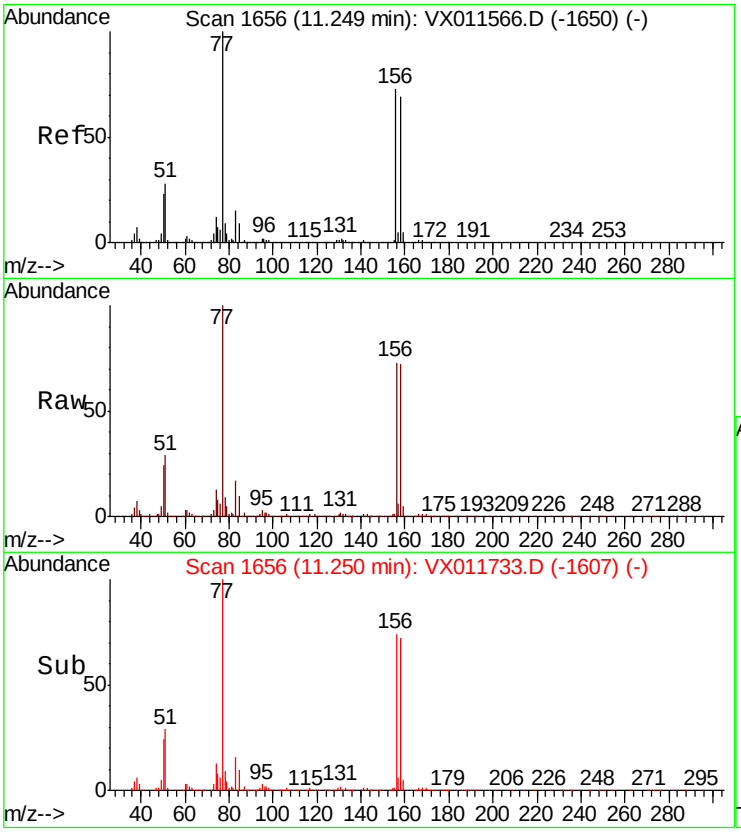


#76
1,2,3-Trichloropropane
Concen: 24.625 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 75 Resp: 116962

Ion	Ratio	Lower	Upper
75	100		
77	32.2	20.9	62.8



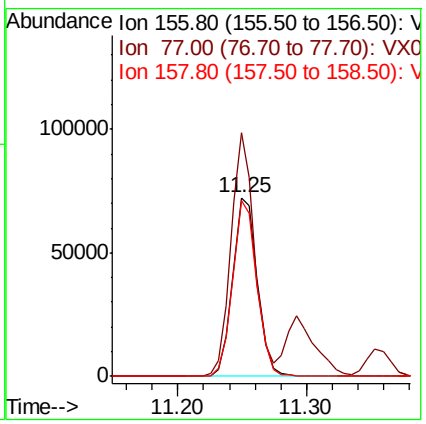


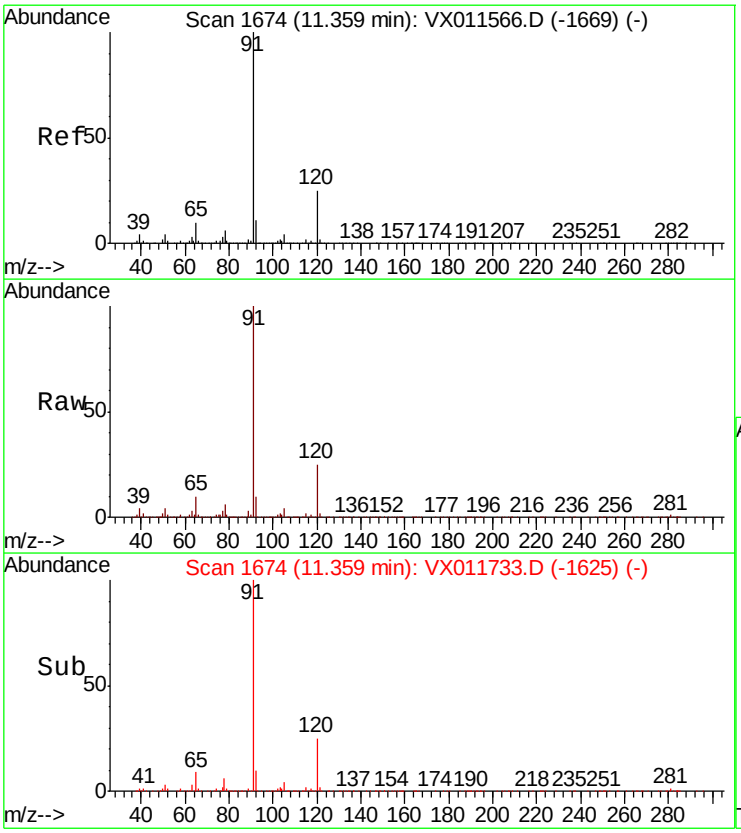
#77
Bromobenzene
Concen: 19.919 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion:156 Resp: 96320

Ion	Ratio	Lower	Upper
156	100		
77	128.9	64.6	193.9
158	96.7	48.4	145.3

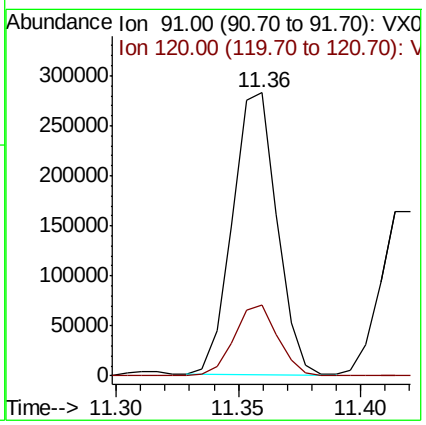


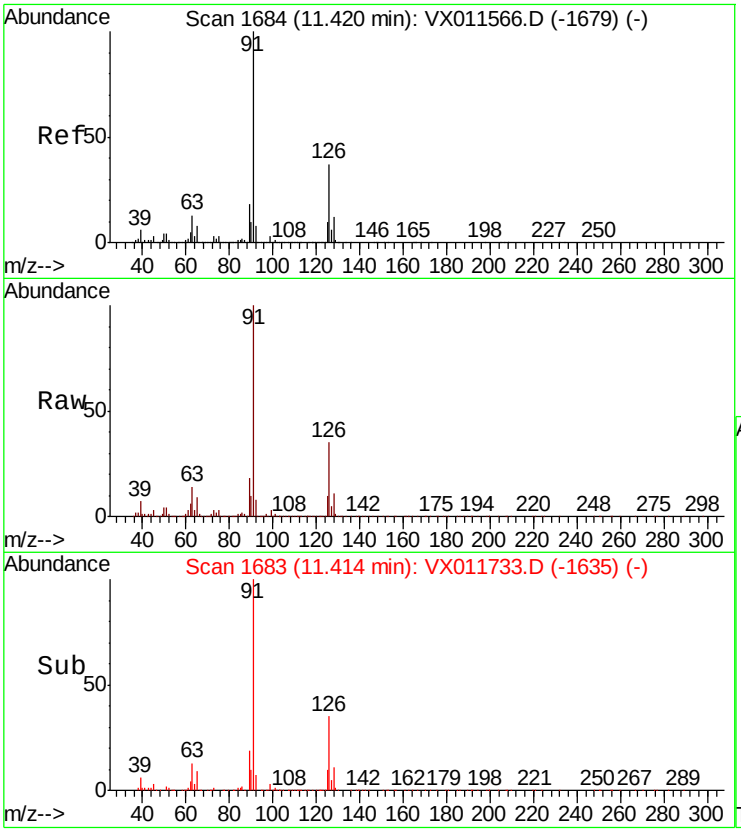


#78
n-propylbenzene
Concen: 20.378 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 91 Resp: 357134

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.6	37.6



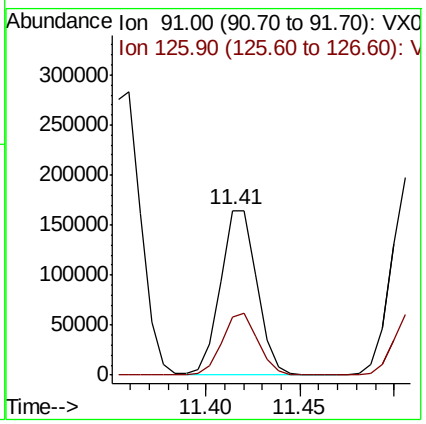


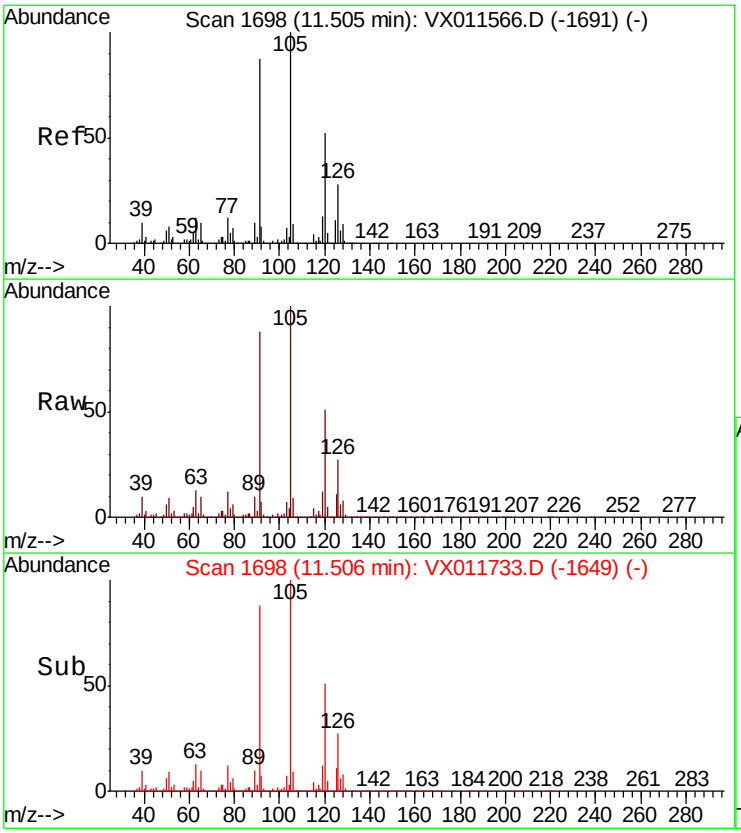
#79
2-Chlorotoluene
Concen: 20.307 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 91 Resp: 218534

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.4	55.0

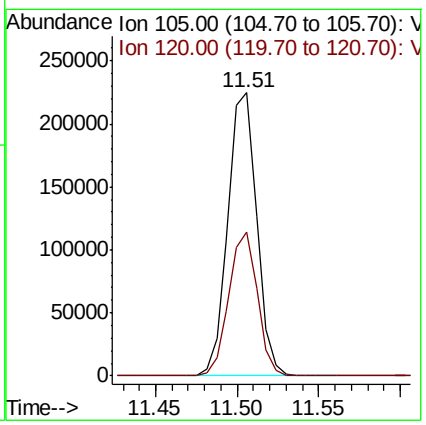


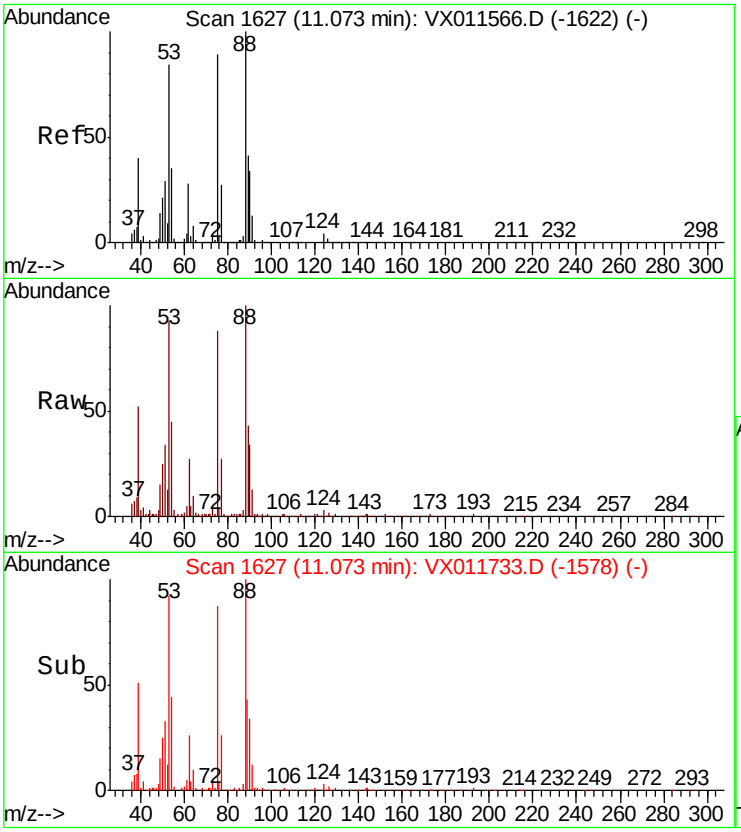


#80
1,3,5-Trimethylbenzene
Concen: 20.225 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:105 Resp: 276141

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.3	75.8



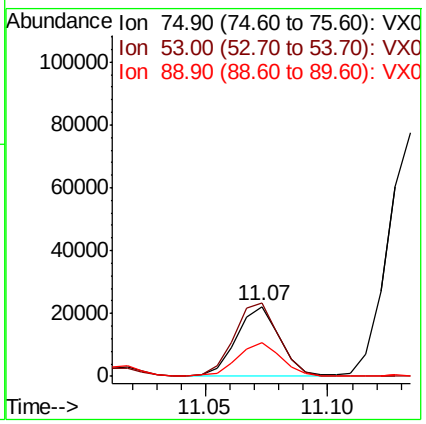


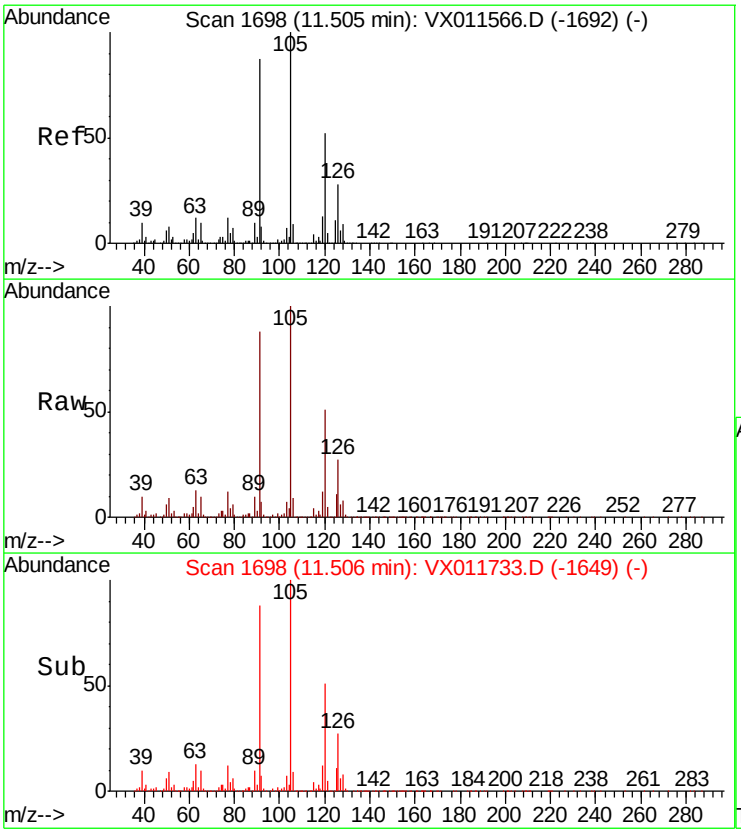
#81
trans-1,4-Dichloro-2-butene
Concen: 18.532 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion: 75 Resp: 27055

Ion	Ratio	Lower	Upper
75	100		
53	108.1	77.4	116.0
89	49.5	37.3	55.9

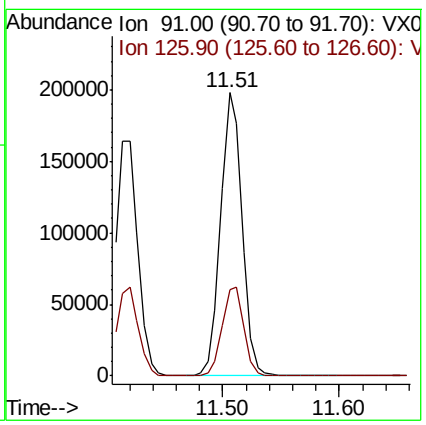


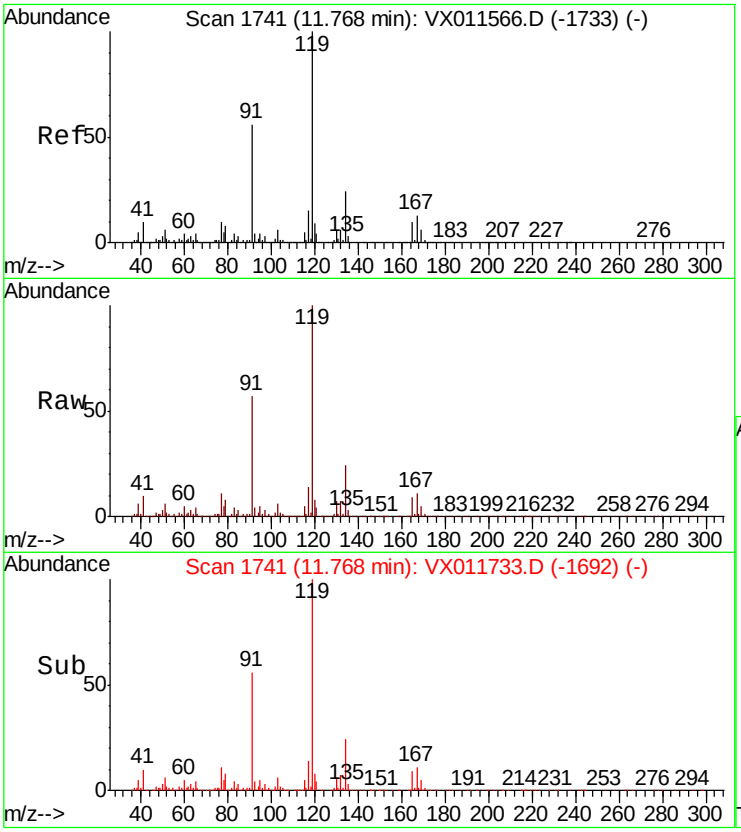


#82
4-Chlorotoluene
Concen: 20.091 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 91 Resp: 250840

Ion	Ratio	Lower	Upper
91	100		
126	31.7	16.4	49.1



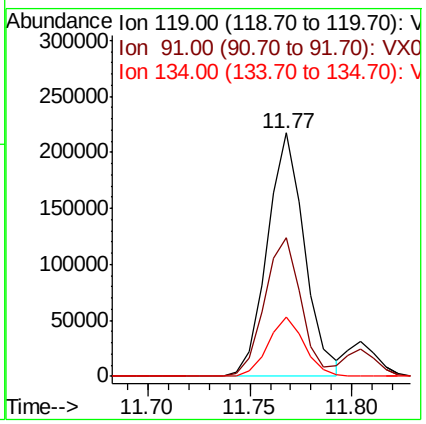


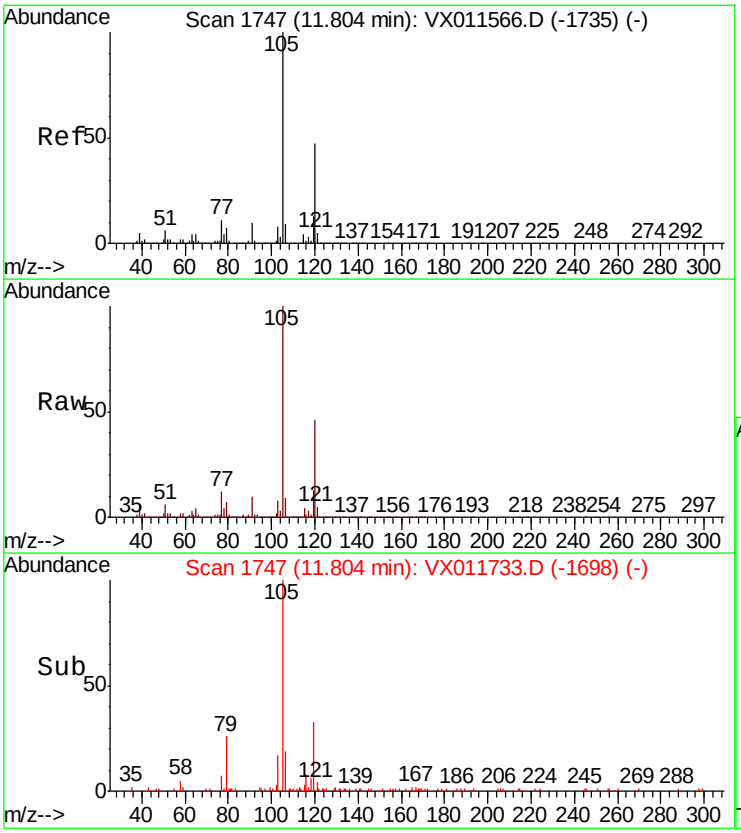
#83
tert-Butylbenzene
Concen: 19.854 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:119 Resp: 276083

Ion	Ratio	Lower	Upper
119	100		
91	55.3	27.1	81.3
134	23.8	11.8	35.3

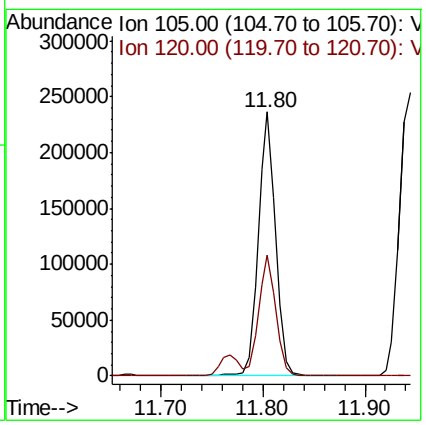


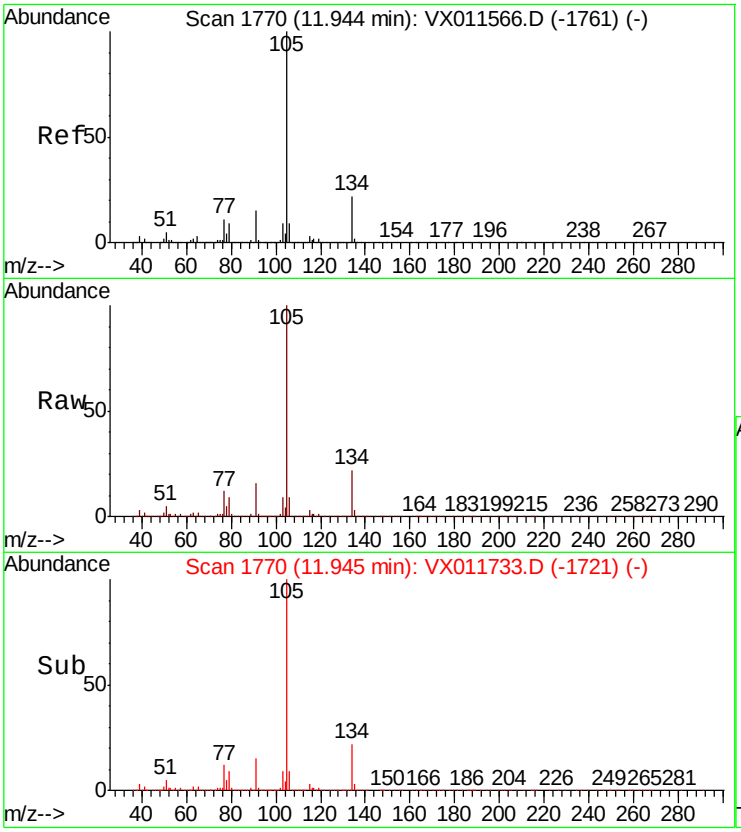


#84
1,2,4-Trimethylbenzene
Concen: 20.526 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:105 Resp: 281344

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.3	69.9



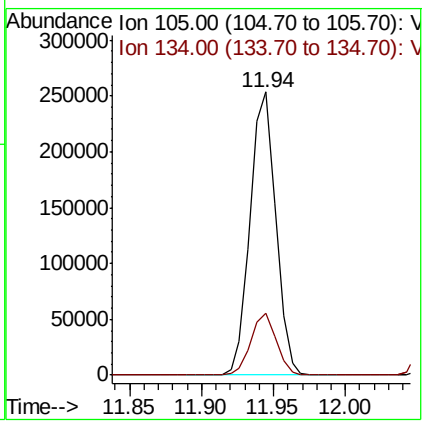


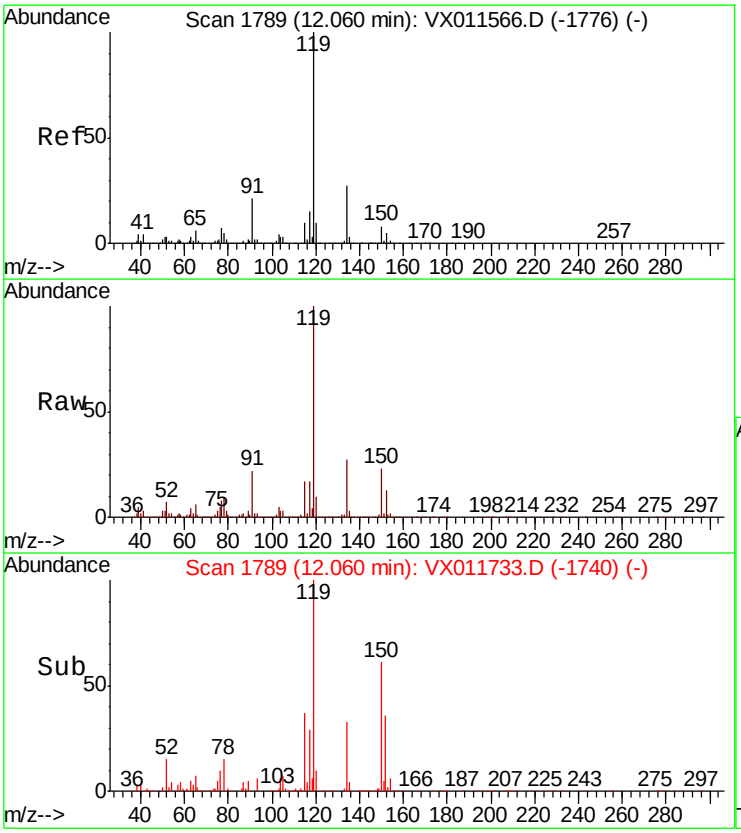
#85
sec-Butylbenzene
Concen: 19.765 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:105 Resp: 310081

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.4

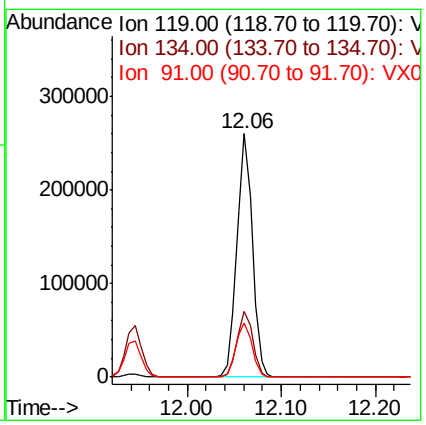


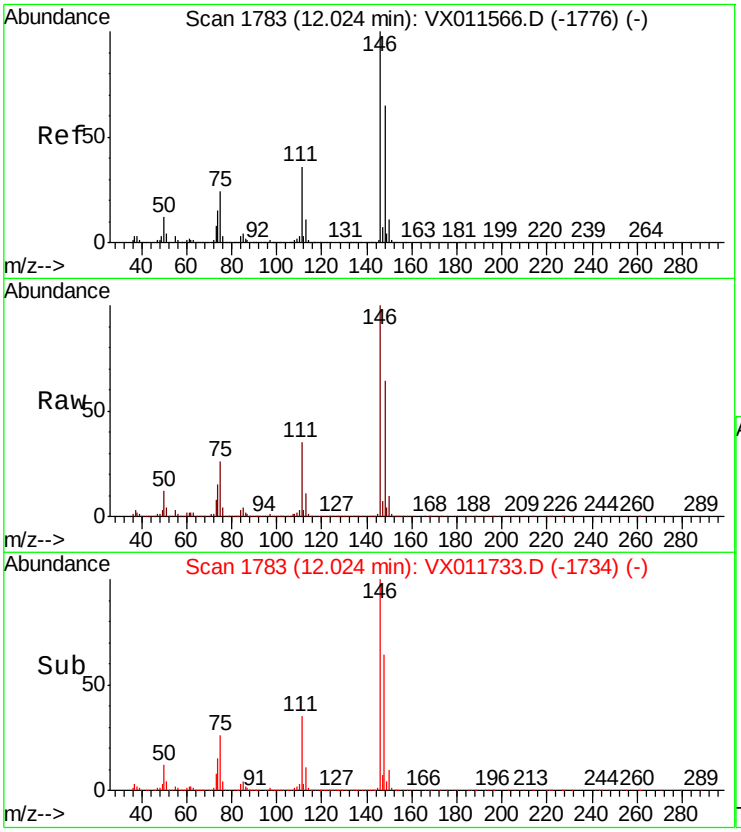


#86
p-Isopropyltoluene
Concen: 20.257 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:119 Resp: 298986

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.6	40.8
91	23.1	10.9	32.9



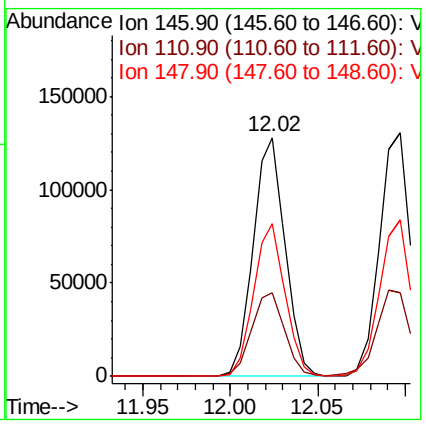


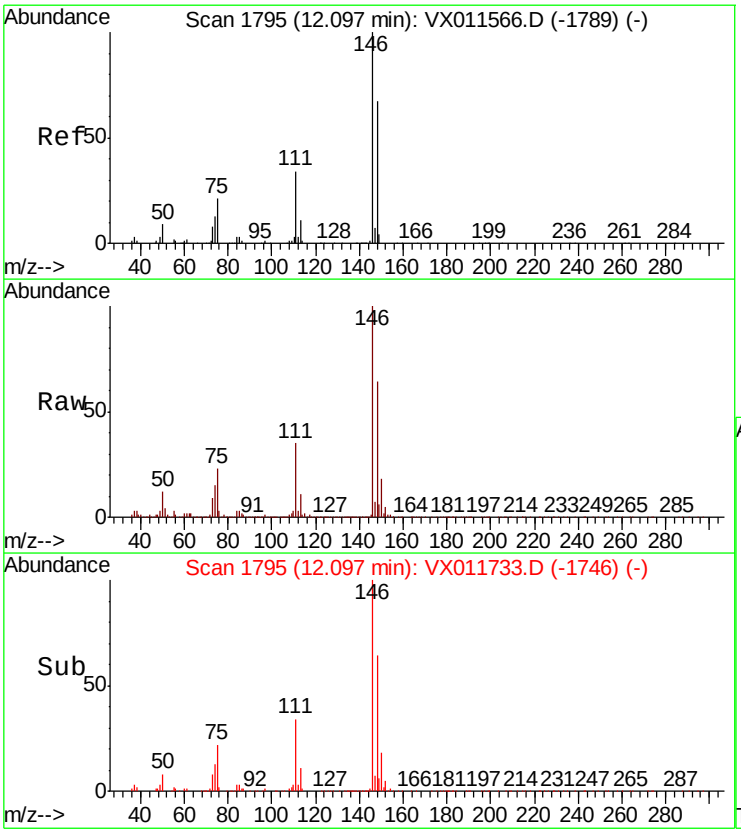
#87
1,3-Dichlorobenzene
Concen: 19.384 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:146 Resp: 161111

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.1	54.4
148	63.4	32.0	96.0

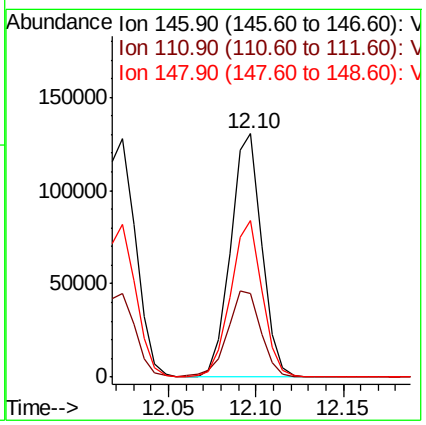


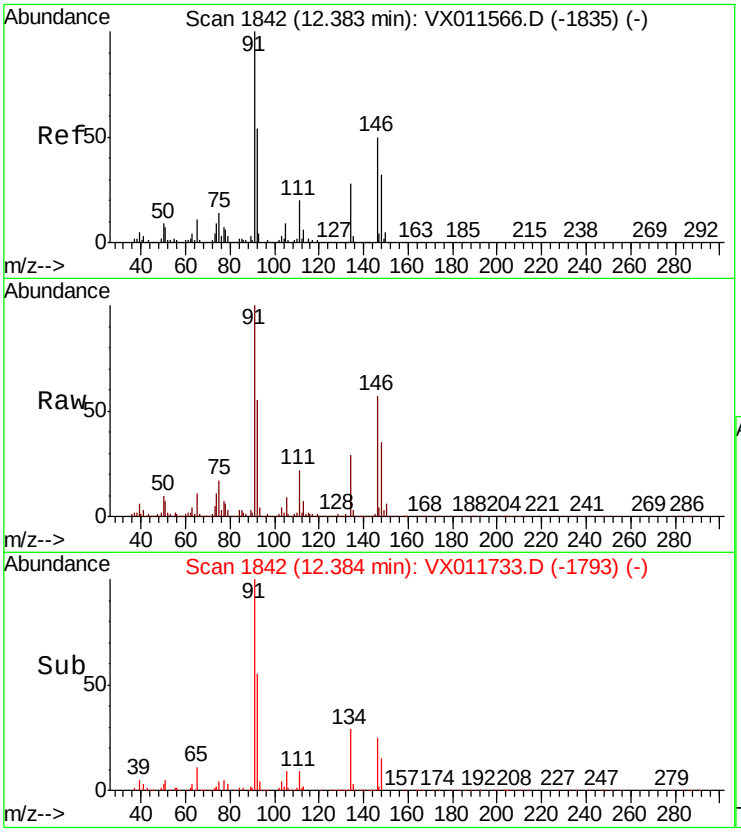


#88
1,4-Dichlorobenzene
Concen: 19.154 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:146 Resp: 161358

Ion	Ratio	Lower	Upper
146	100		
111	37.9	17.9	53.7
148	65.0	32.5	97.5



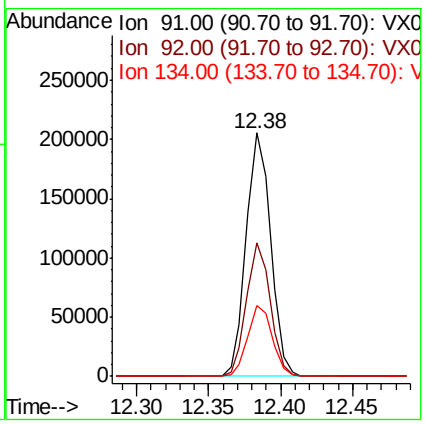


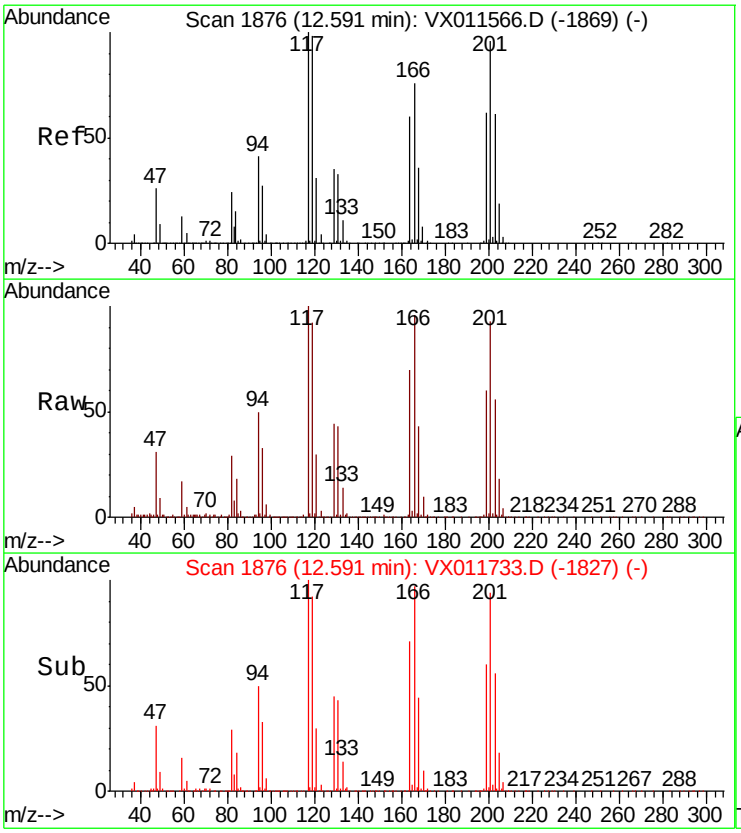
#89
n-Butylbenzene
Concen: 19.854 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument : MSVOA_X
ClientSampleId : VX0821WBSD01

Tgt Ion: 91 Resp: 240913

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.8	80.3
134	29.5	14.6	44.0

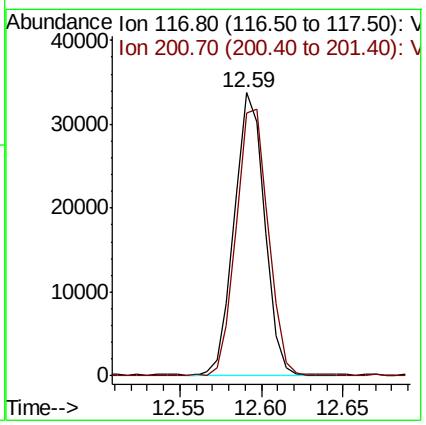


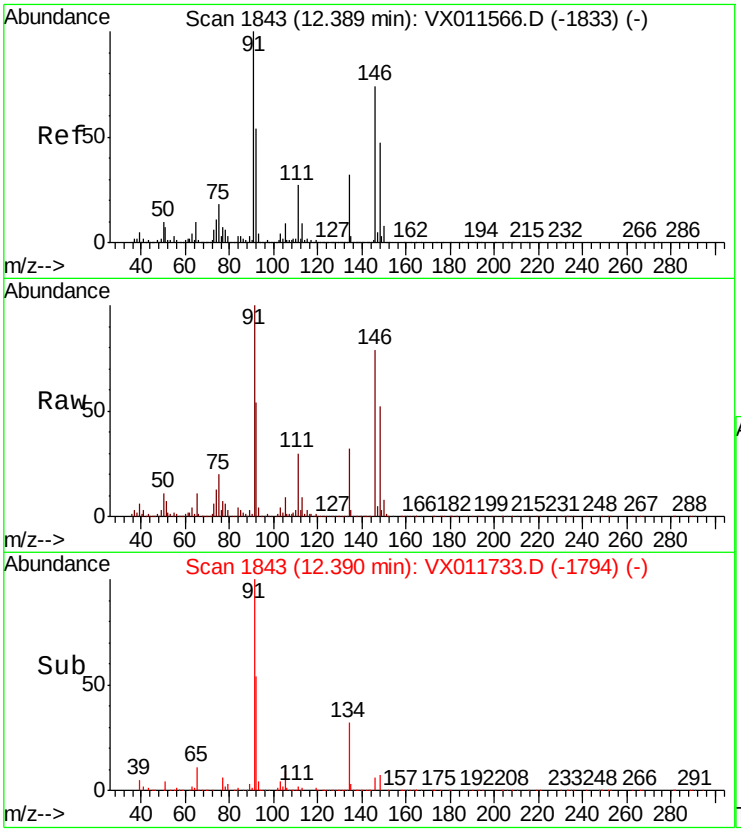


#90
Hexachloroethane
Concen: 18.744 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:117 Resp: 43688

Ion	Ratio	Lower	Upper
117	100		
201	99.9	51.9	155.7



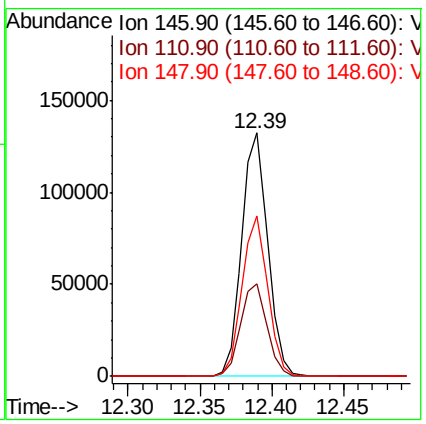


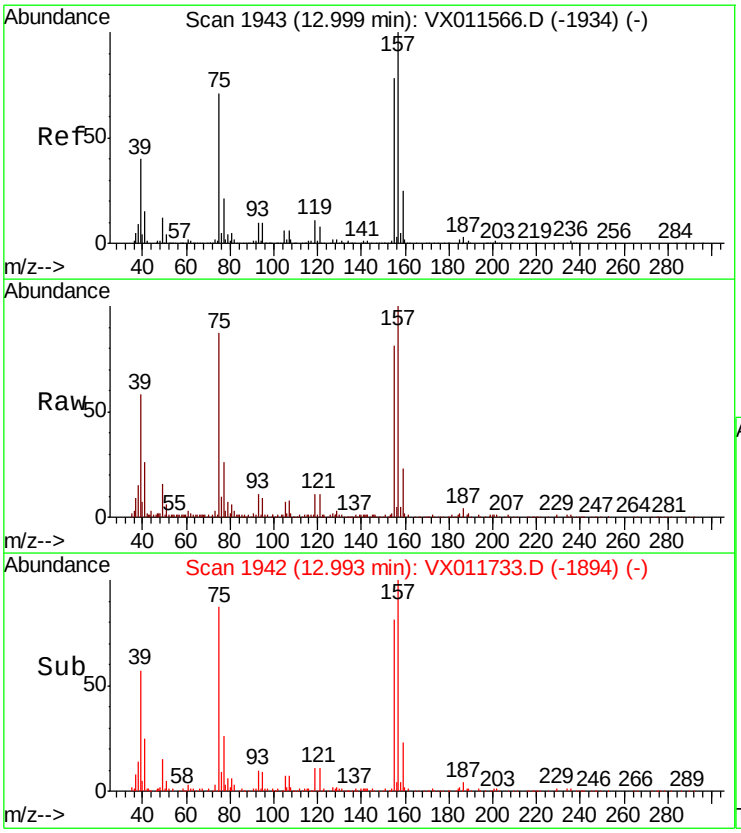
#91
1,2-Dichlorobenzene
Concen: 19.779 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:146 Resp: 165031

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.9	56.7
148	65.4	31.9	95.9

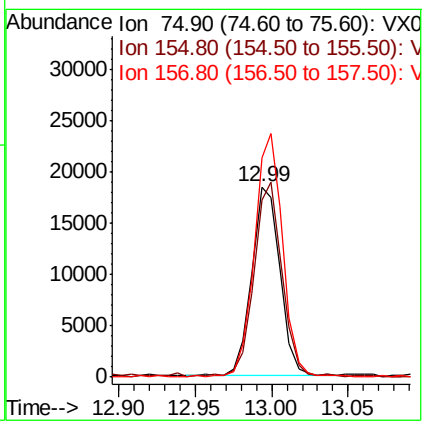


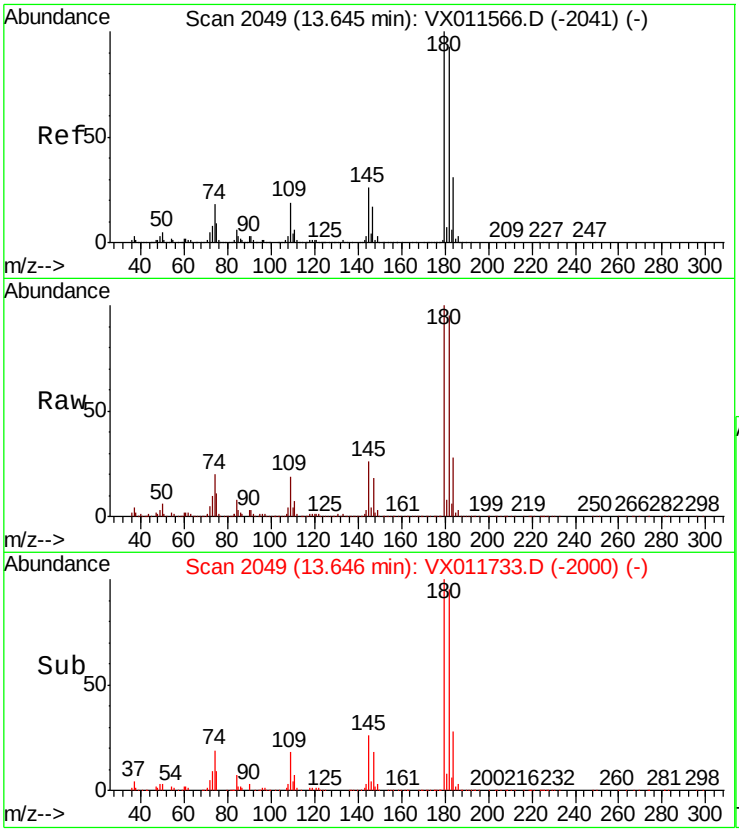


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.698 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion: 75 Resp: 23917

Ion	Ratio	Lower	Upper
75	100		
155	100.6	53.0	159.0
157	125.7	68.3	205.1



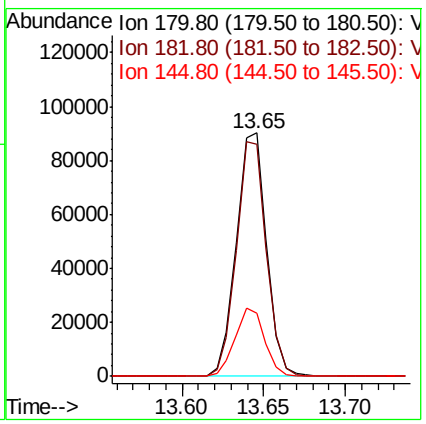


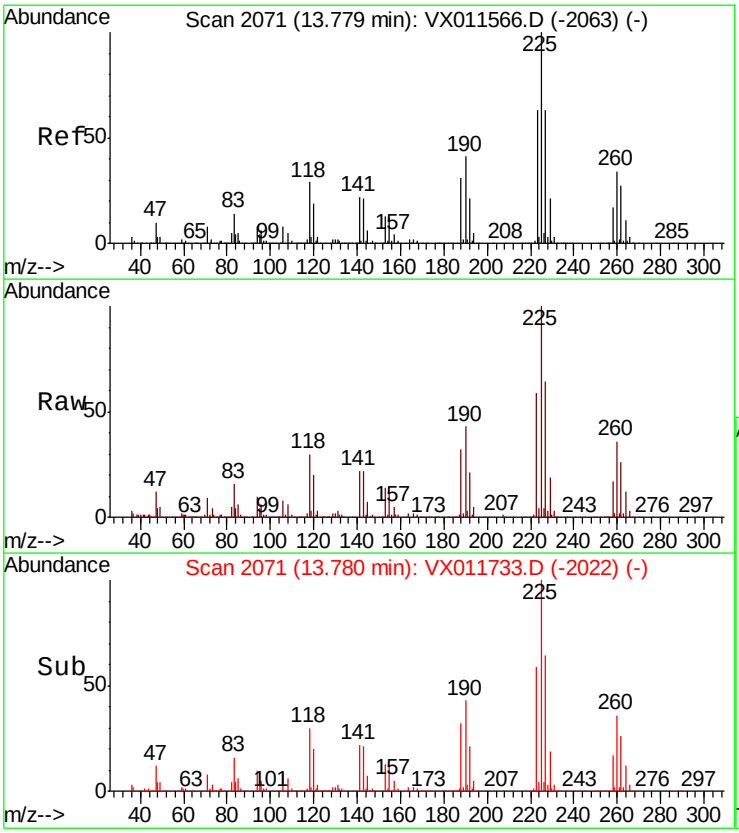
#93
1,2,4-Trichlorobenzene
Concen: 18.737 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:180 Resp: 116485

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.3	142.0
145	27.7	13.6	40.8

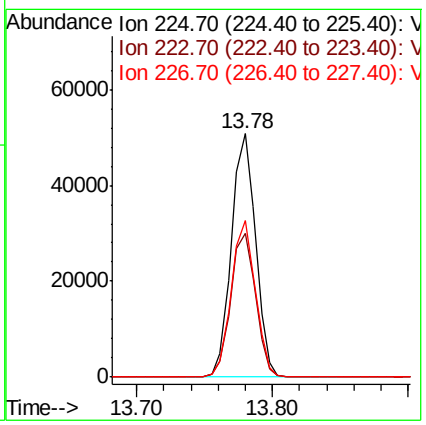


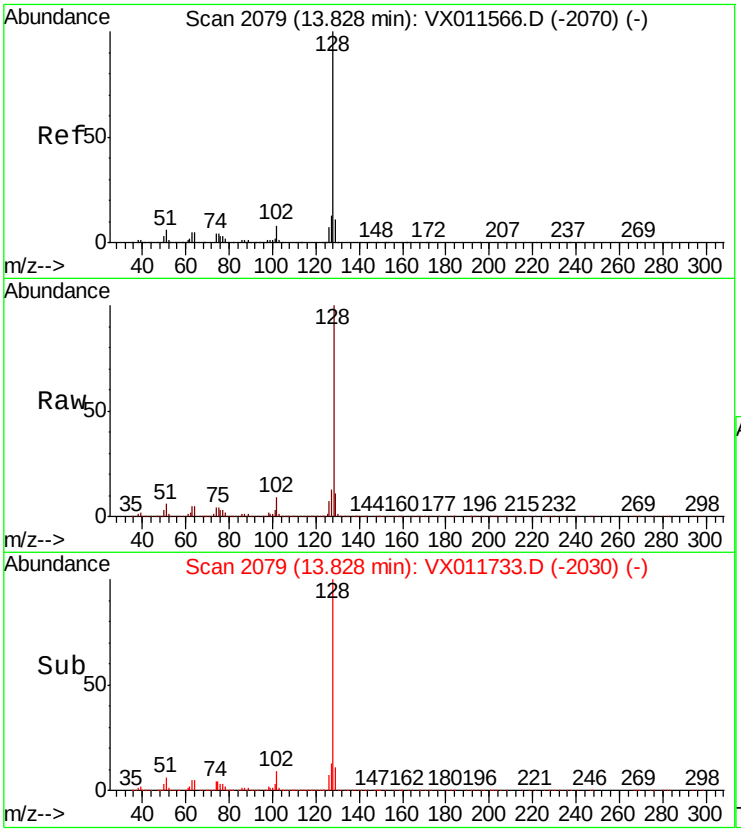


#94
Hexachlorobutadiene
Concen: 18.638 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:225 Resp: 63093

Ion	Ratio	Lower	Upper
225	100		
223	60.8	31.4	94.0
227	63.8	31.2	93.6



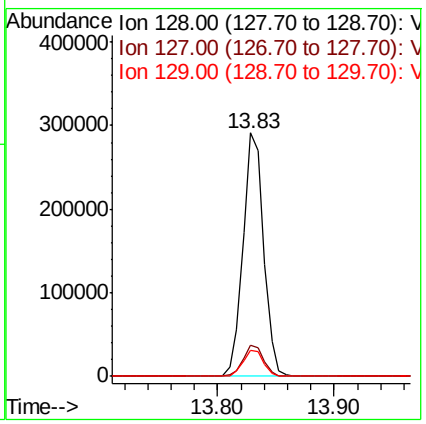


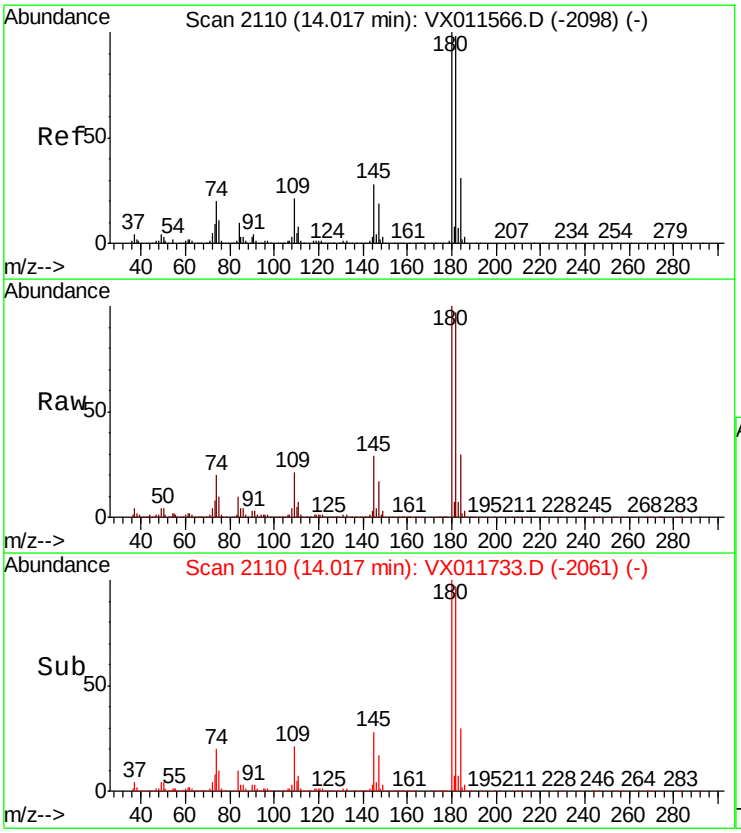
#95
Naphthalene
Concen: 20.569 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Instrument :
MSVOA_X
ClientSampleId :
VX0821WBSD01

Tgt Ion:128 Resp: 361508

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.971 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011733.D
Acq: 21 Aug 2019 15:31

Tgt Ion:180 Resp: 125225

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.0	144.0
145	29.6	14.6	43.8