Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011808.D
Acq On : 23 Aug 2019 19:11
Operator : JC/SP
Sample : VX0823MBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0823MBSD01

Quant Time: Aug 26 01:57:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	444294	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	622810	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	556281	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	291811	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	179892	40.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 80.62%			
35) Dibromofluoromethane	5.49	113	154305	38.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 76.62%			
50) Toluene-d8	8.71	98	555917	39.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 79.14%			
62) 4-Bromofluorobenzene	11.13	95	203937	36.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 73.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	60401	14.567	ug/l	95
3) Chloromethane	1.32	50	61329	16.865	ug/l	99
4) Vinyl Chloride	1.40	62	62243	17.122	ug/l	99
5) Bromomethane	1.63	94	35979	17.966	ug/l	97
6) Chloroethane	1.71	64	36339	17.098	ug/l	94
7) Trichlorofluoromethane	1.92	101	92526	15.987	ug/l	99
8) Diethyl Ether	2.18	74	36039	18.313	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.38	101	51452	14.367	ug/l	96
10) Methyl Iodide	2.50	142	74622	17.059	ug/l	96
11) Tert butyl alcohol	3.04	59	73544	83.388	ug/l	99
12) 1,1-Dichloroethene	2.37	96	55445	15.877	ug/l	98
13) Acrolein	2.29	56	32710	95.946	ug/l	97
14) Allyl chloride	2.72	41	86439	15.837	ug/l	97
15) Acrylonitrile	3.14	53	175203	86.852	ug/l	99
16) Acetone	2.43	43	142263	73.274	ug/l	98
17) Carbon Disulfide	2.56	76	124951	14.152	ug/l	97
18) Methyl Acetate	2.76	43	97545	18.516	ug/l	97
19) Methyl tert-butyl Ether	3.18	73	190552	17.011	ug/l	97
20) Methylene Chloride	2.85	84	64710	16.302	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	60662	16.105	ug/l	99
22) Diisopropyl ether	3.85	45	181474	17.146	ug/l	98
23) Vinyl Acetate	3.81	43	714501	81.535	ug/l	99
24) 1,1-Dichloroethane	3.69	63	104464	16.717	ug/l	99
25) 2-Butanone	4.67	43	234543	84.163	ug/l	96
26) 2,2-Dichloropropane	4.58	77	60909	11.478	ug/l	95
27) cis-1,2-Dichloroethene	4.59	96	70336	16.283	ug/l	93
28) Bromochloromethane	5.01	49	52222	18.410	ug/l	92
29) Tetrahydrofuran	5.12	42	152186	85.192	ug/l	98
30) Chloroform	5.21	83	108428	15.993	ug/l	99
31) Cyclohexane	5.57	56	79817	14.544	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	91818	15.580	ug/l	99
36) 1,1-Dichloropropene	5.79	75	74151	15.183	ug/l	98
37) Ethyl Acetate	4.82	43	87208	16.873	ug/l	98
38) Carbon Tetrachloride	5.78	117	77147	13.938	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011808.D
Acq On : 23 Aug 2019 19:11
Operator : JC/SP
Sample : VX0823MBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0823MBSD01

Quant Time: Aug 26 01:57:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	81755	13.508 ug/l		99
40) Benzene	6.13	78	246653	16.326 ug/l		99
41) Methacrylonitrile	5.04	41	47936	15.948 ug/l		96
42) 1,2-Dichloroethane	6.19	62	89294	16.168 ug/l		97
43) Isopropyl Acetate	6.44	43	137612	16.450 ug/l		99
44) Trichloroethene	7.21	130	71581	15.370 ug/l		100
45) 1,2-Dichloropropane	7.51	63	60322	15.885 ug/l		99
46) Dibromomethane	7.66	93	45508	16.254 ug/l		99
47) Bromodichloromethane	7.90	83	79499	15.774 ug/l		98
48) Methyl methacrylate	7.76	41	69660	16.733 ug/l		98
49) 1,4-Dioxane	7.74	88	35502	307.786 ug/l		98
51) 4-Methyl-2-Pentanone	8.63	43	460889	83.615 ug/l		100
52) Toluene	8.78	92	154595	15.812 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	78797	14.893 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	88942	15.410 ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	66874	16.418 ug/l		99
56) Ethyl methacrylate	9.18	69	98460	16.997 ug/l		99
57) 1,3-Dichloropropane	9.37	76	106505	16.193 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	278218	91.300 ug/l		100
59) 2-Hexanone	9.49	43	355920	84.129 ug/l		100
60) Dibromochloromethane	9.58	129	69180	15.708 ug/l		99
61) 1,2-Dibromoethane	9.67	107	72820	16.661 ug/l		99
64) Tetrachloroethene	9.34	164	71872	16.195 ug/l		95
65) Chlorobenzene	10.13	112	174378	16.056 ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.22	131	66385	16.314 ug/l		100
67) Ethyl Benzene	10.25	91	284961	15.701 ug/l		99
68) m/p-Xylenes	10.35	106	222515	31.797 ug/l		100
69) o-Xylene	10.69	106	110556	16.091 ug/l		99
70) Styrene	10.71	104	186739	16.247 ug/l		99
71) Bromoform	10.85	173	53793	15.324 ug/l	#	98
73) Isopropylbenzene	11.02	105	288075	16.381 ug/l		100
74) N-amyl acetate	10.90	43	116483	17.109 ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.26	83	100289	17.230 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	107337	20.963 ug/l		85
77) Bromobenzene	11.25	156	88780	17.125 ug/l		98
78) n-propylbenzene	11.36	91	300838	15.999 ug/l		100
79) 2-Chlorotoluene	11.42	91	192734	16.475 ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	246114	16.774 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	23220	13.676 ug/l		87
82) 4-Chlorotoluene	11.51	91	220005	16.315 ug/l		99
83) tert-Butylbenzene	11.77	119	243697	16.834 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	247704	16.718 ug/l		100
85) sec-Butylbenzene	11.94	105	267207	16.136 ug/l		98
86) p-Isopropyltoluene	12.06	119	255915	16.062 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	146258	16.383 ug/l		97
88) 1,4-Dichlorobenzene	12.10	146	148082	16.394 ug/l		98
89) n-Butylbenzene	12.38	91	192897	14.625 ug/l		99
90) Hexachloroethane	12.59	117	37302	15.070 ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	149967	16.654 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	12.99	75	22730	16.799 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011808.D
Acq On : 23 Aug 2019 19:11
Operator : JC/SP
Sample : VX0823MBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0823MBSD01

Quant Time: Aug 26 01:57:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	105381	15.910	ug/l	99
94) Hexachlorobutadiene	13.78	225	51764	14.262	ug/l	98
95) Naphthalene	13.83	128	322503	17.679	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	109998	16.540	ug/l	99

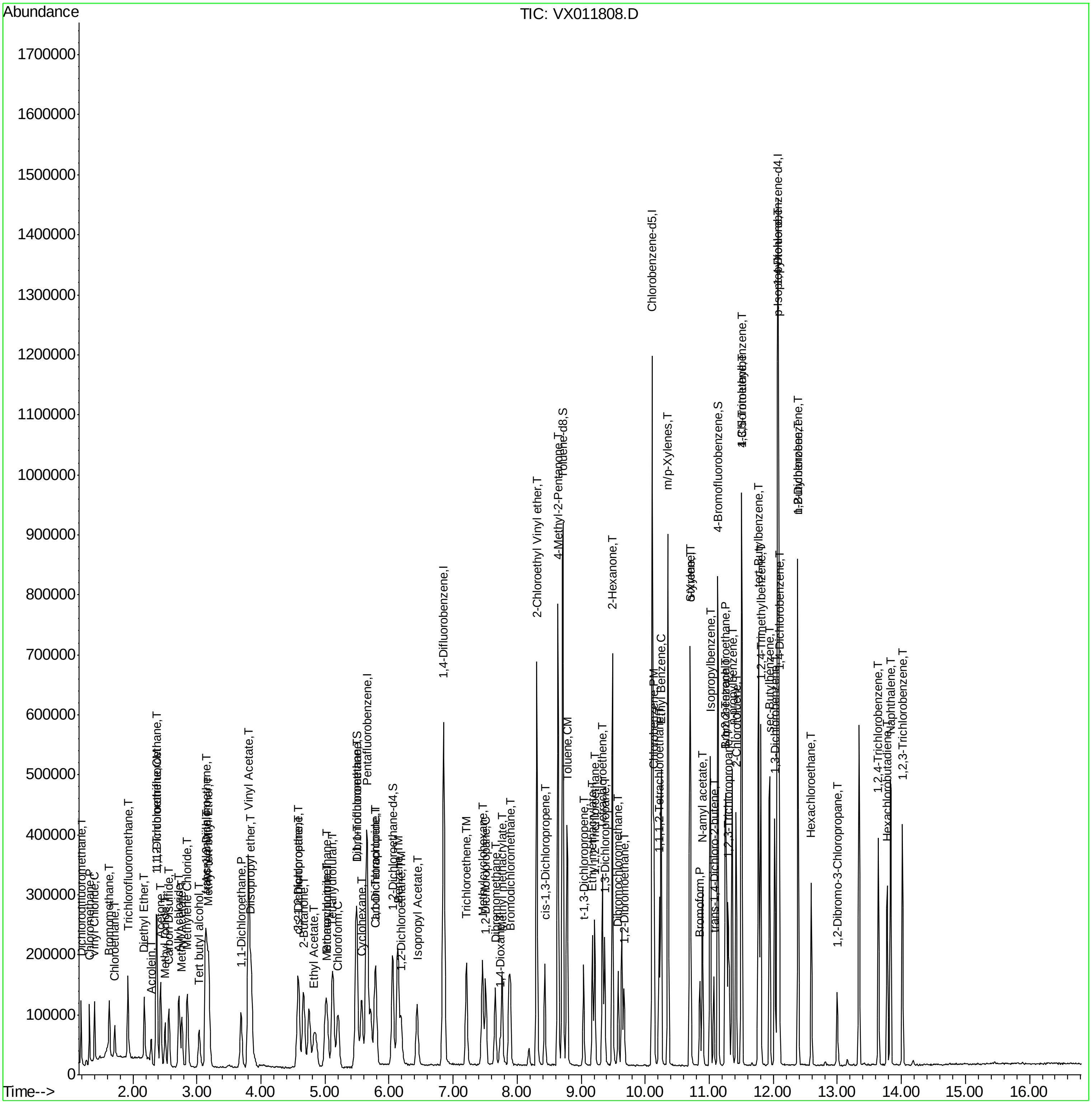
(#) = qualifier out of range (m) = manual integration (+) = signals summed

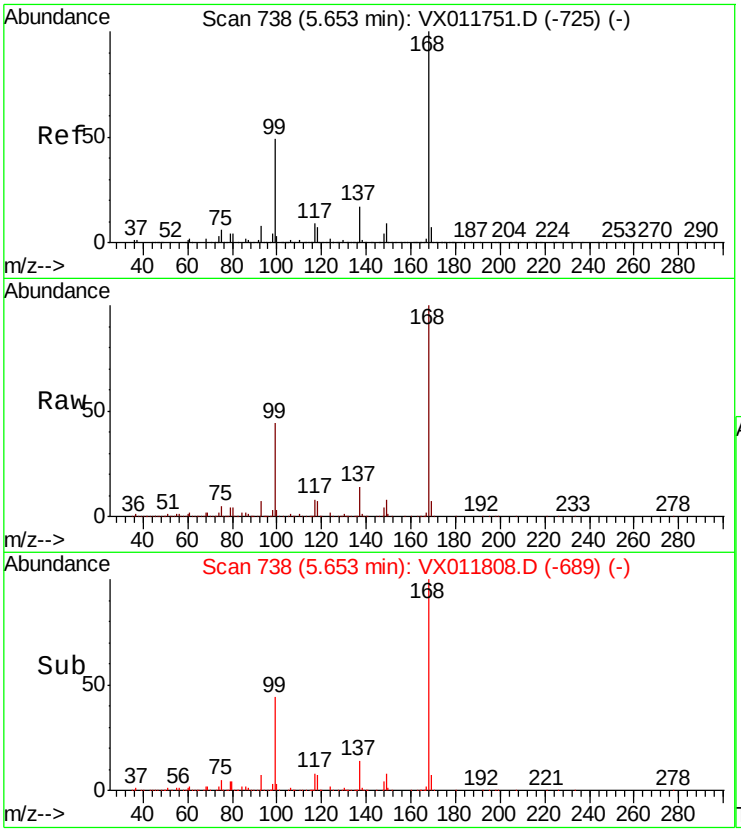
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082319\
Data File : VX011808.D
Acq On : 23 Aug 2019 19:11
Operator : JC/SP
Sample : VX0823MBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Quant Time: Aug 26 01:57:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 2019
Response via : Initial Calibration



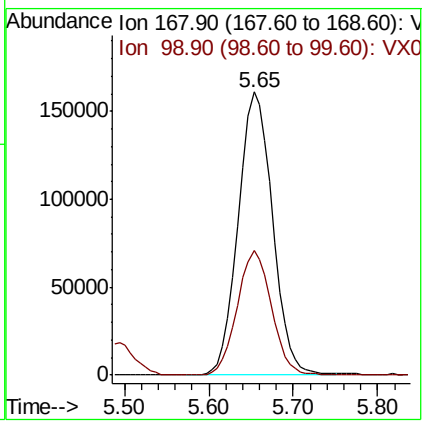


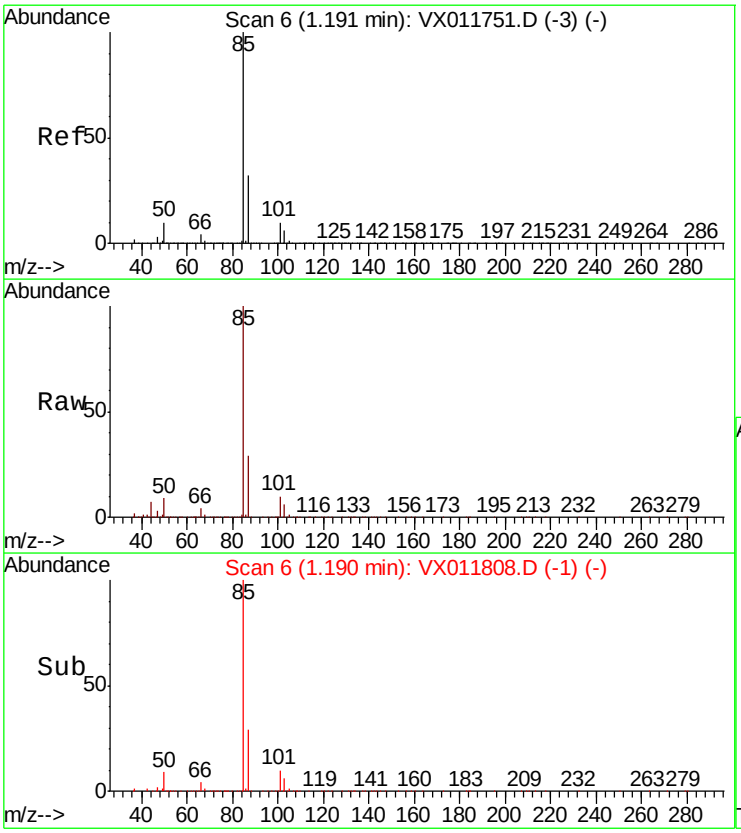
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:168 Resp: 444294

Ion	Ratio	Lower	Upper
168	100		
99	44.0	39.4	59.2

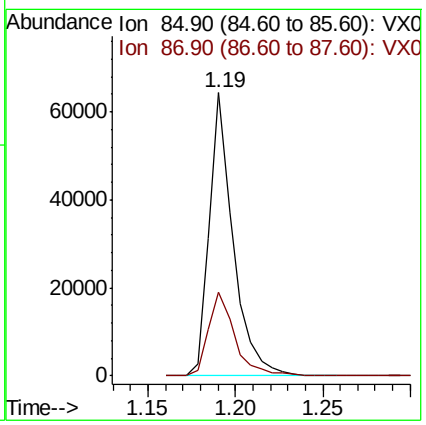


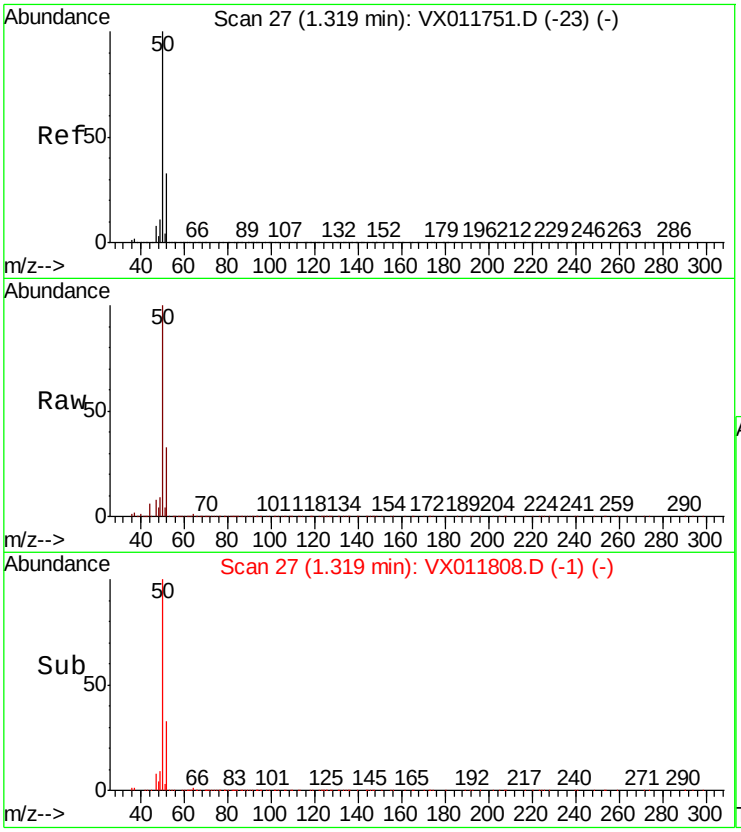


#2
Dichlorodifluoromethane
Concen: 14.567 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 85 Resp: 60401

Ion	Ratio	Lower	Upper
85	100		
87	29.3	16.1	48.2



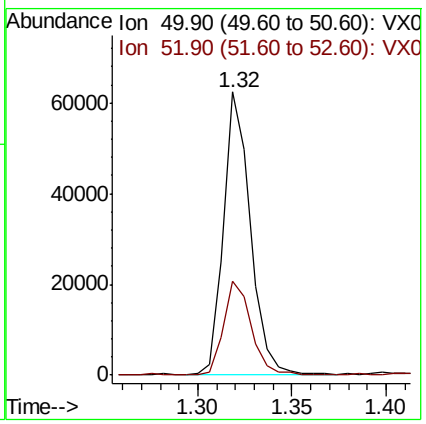


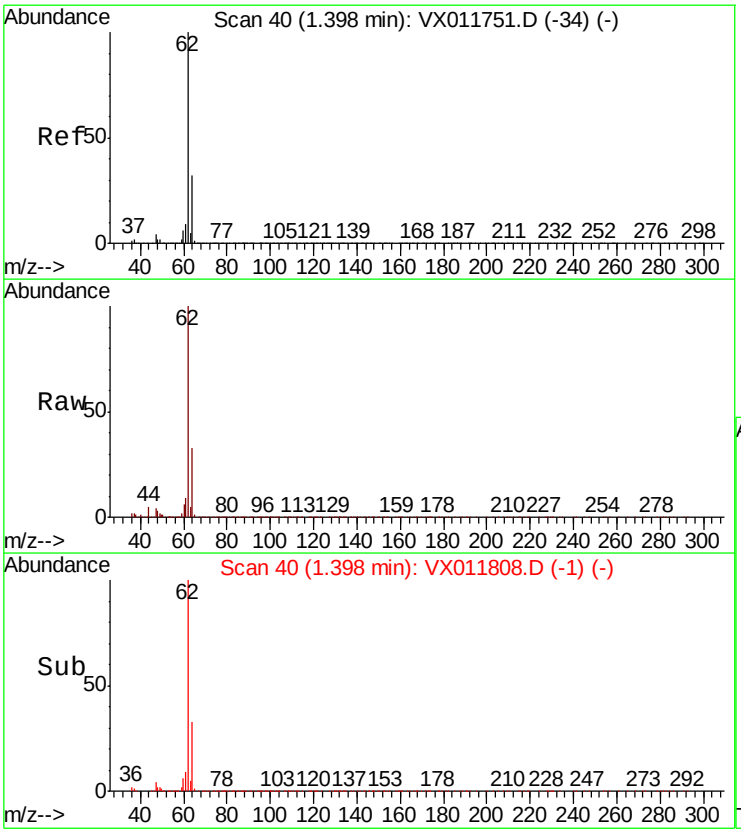
#3
Chloromethane
Concen: 16.865 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 50 Resp: 61329

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.6	39.8

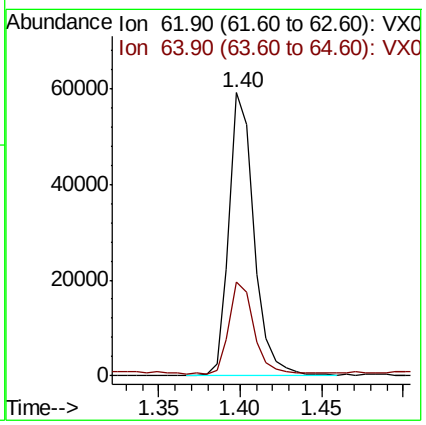


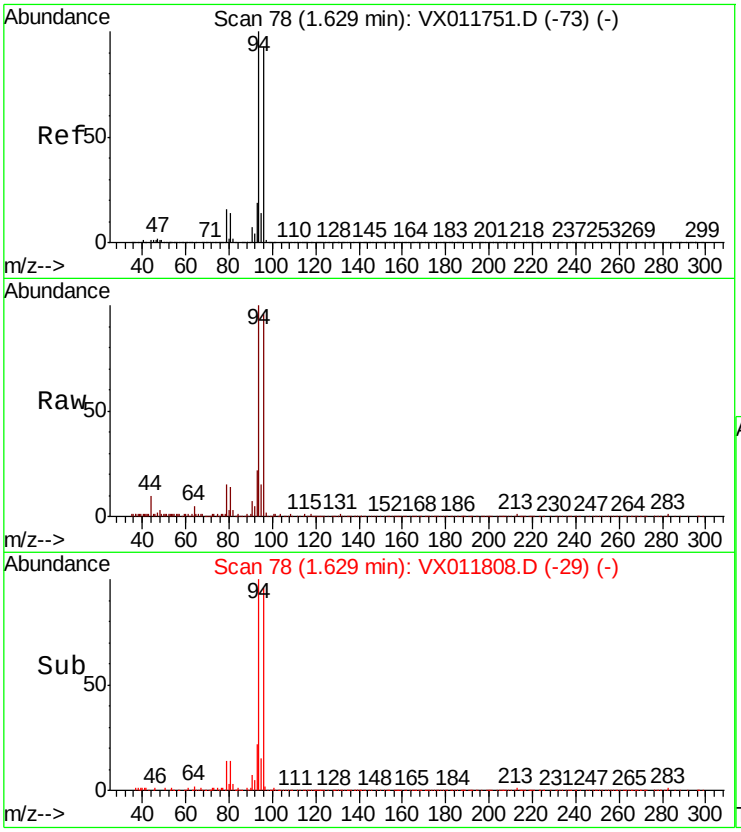


#4
Vinyl Chloride
Concen: 17.122 ug/l
RT: 1.40 min Scan# 40
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 62 Resp: 62243

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.5	38.3



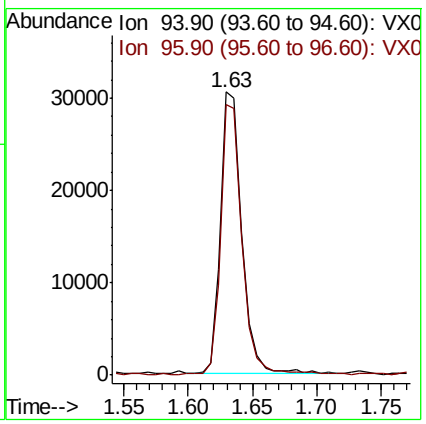


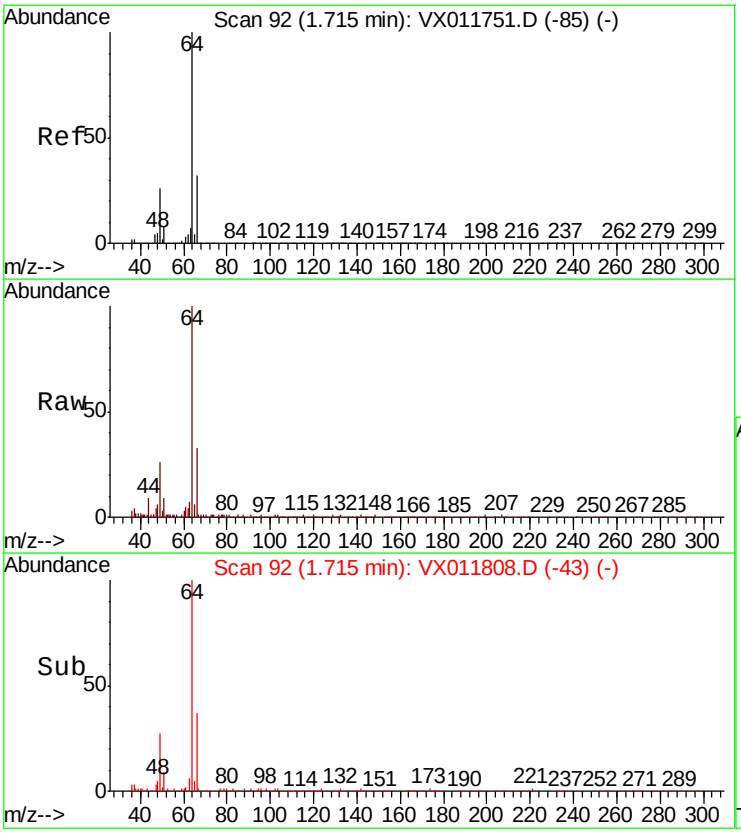
#5
Bromomethane
Concen: 17.966 ug/l
RT: 1.63 min Scan# 78
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 94 Resp: 35979

Ion	Ratio	Lower	Upper
94	100		
96	95.6	74.1	111.1

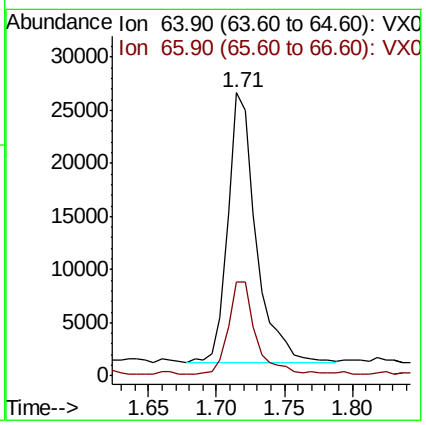


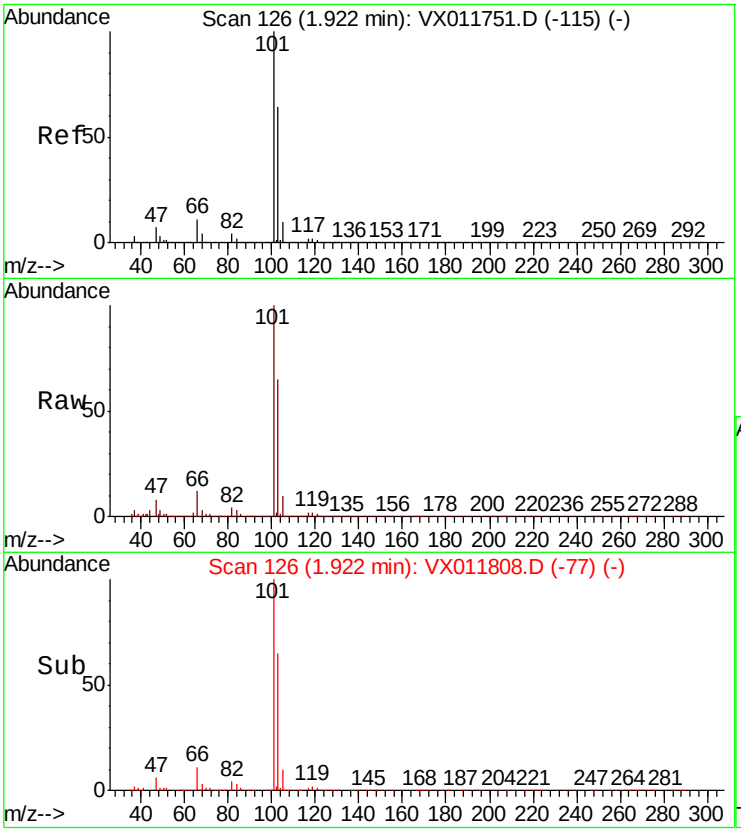


#6
Chloroethane
Concen: 17.098 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 64 Resp: 36339

Ion	Ratio	Lower	Upper
64	100		
66	34.3	24.9	37.3



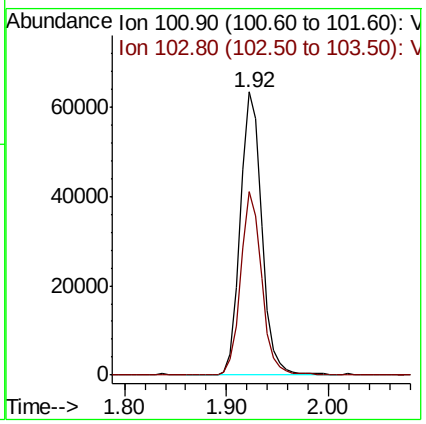


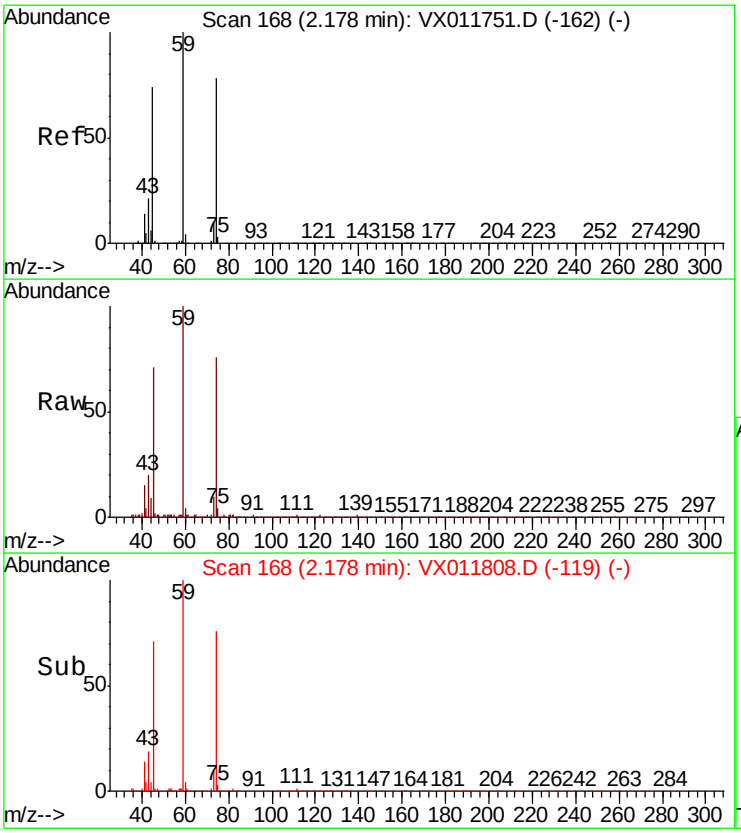
#7
Trichlorofluoromethane
Concen: 15.987 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:101 Resp: 92526

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.2	76.8

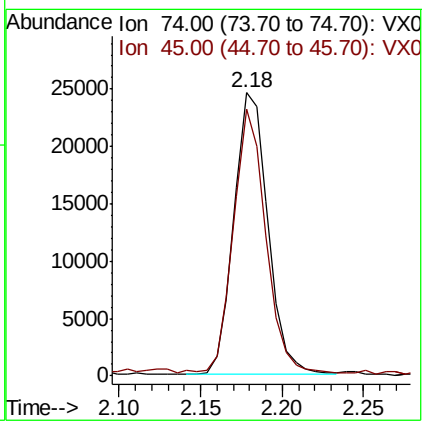


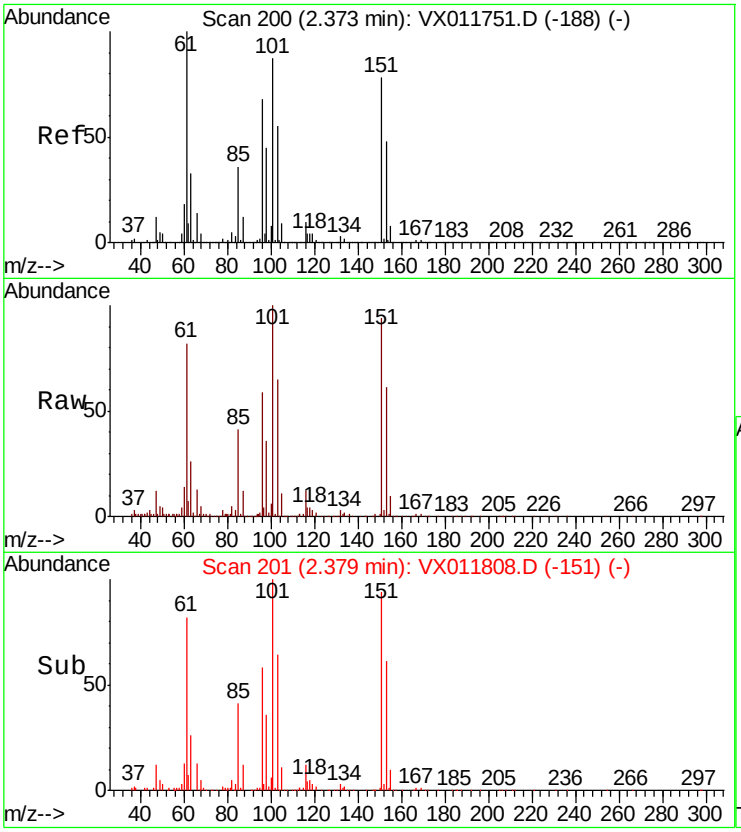


#8
Diethyl Ether
Concen: 18.313 ug/l
RT: 2.18 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 74 Resp: 36039

Ion	Ratio	Lower	Upper
74	100		
45	88.2	46.7	140.0



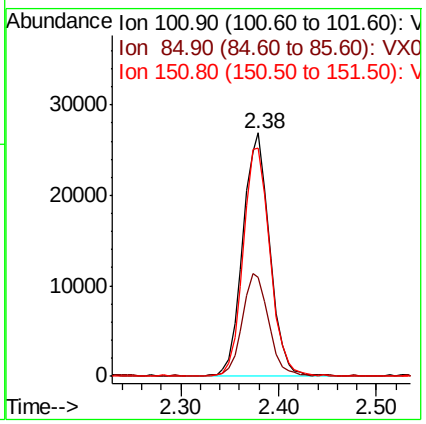


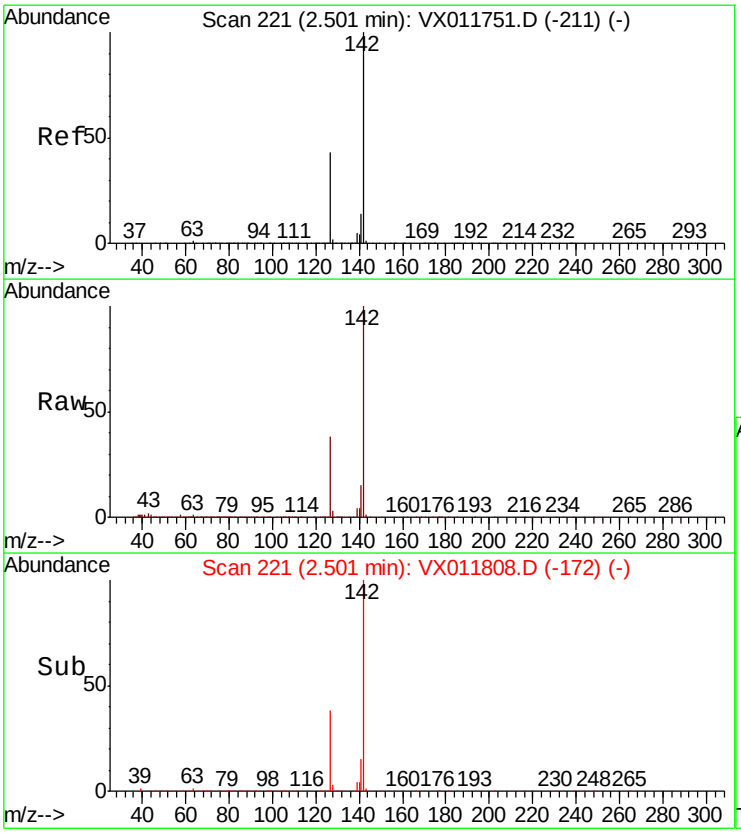
#9
1,1,2-Trichlorotrifluoroethane
Concen: 14.367 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:101 Resp: 51452

Ion	Ratio	Lower	Upper
101	100		
85	40.7	33.7	50.5
151	93.7	71.4	107.2

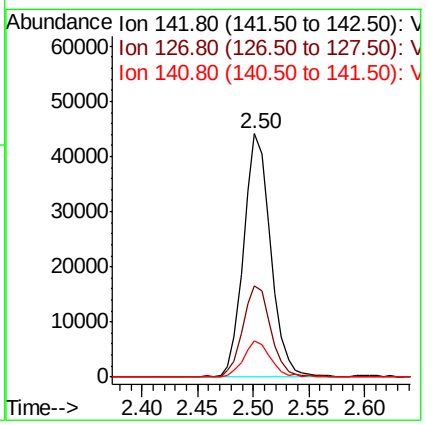


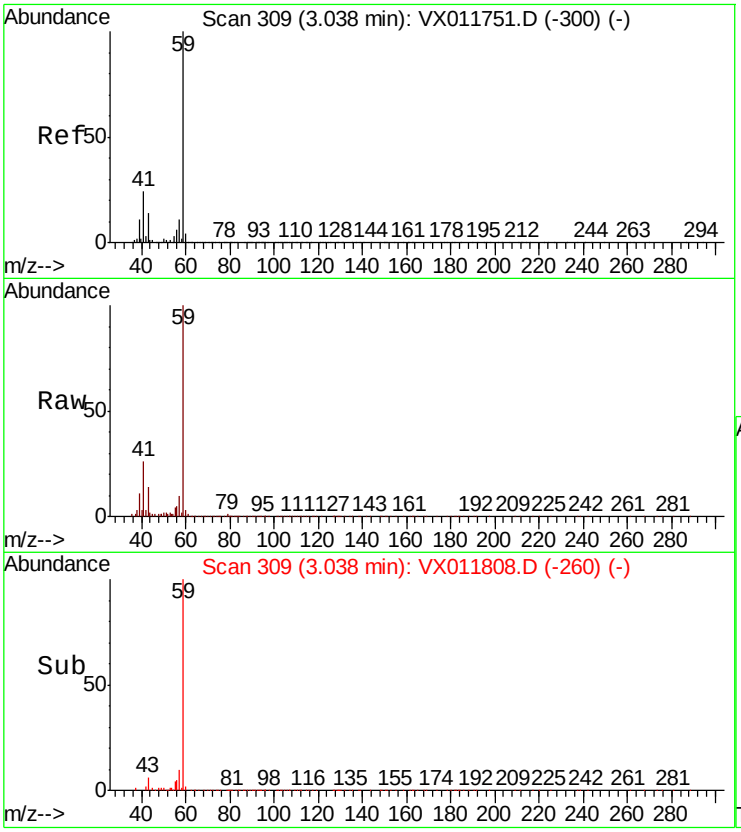


#10
Methyl Iodide
Concen: 17.059 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:142 Resp: 74622

Ion	Ratio	Lower	Upper
142	100		
127	39.3	33.5	50.3
141	15.2	11.4	17.2



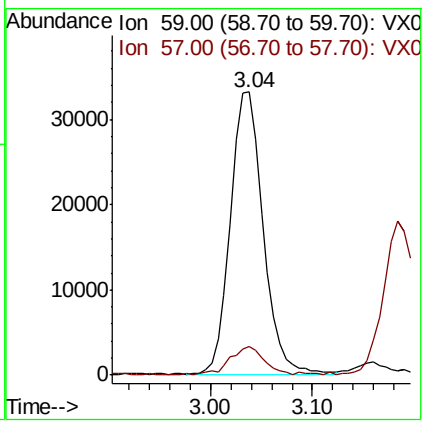


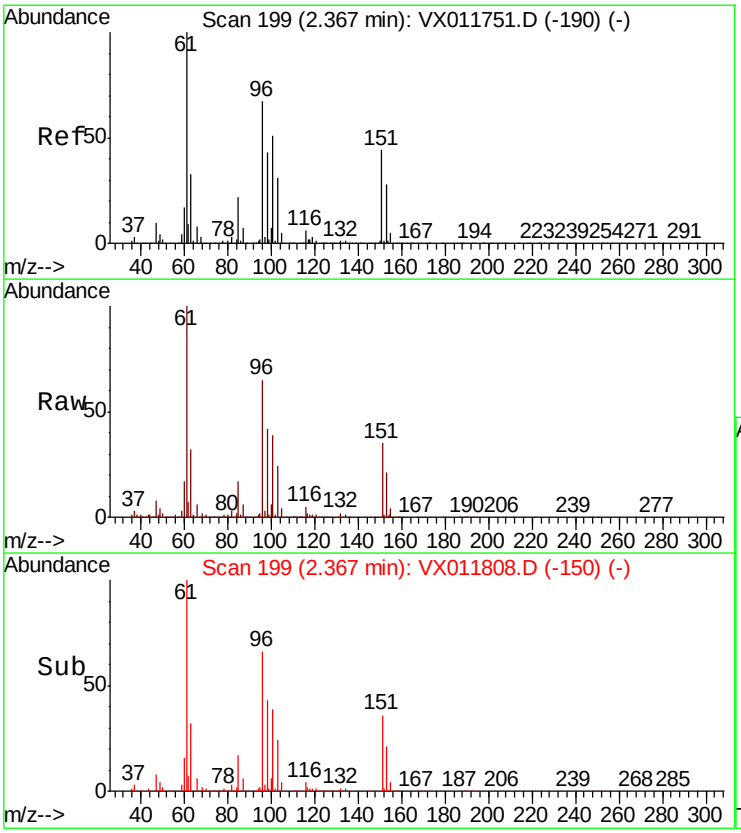
#11
Tert butyl alcohol
Concen: 83.388 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 59 Resp: 73544

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.4	12.6

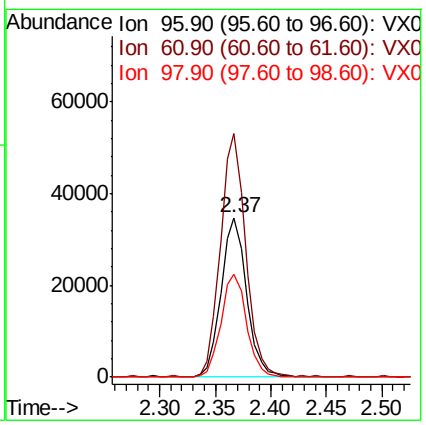


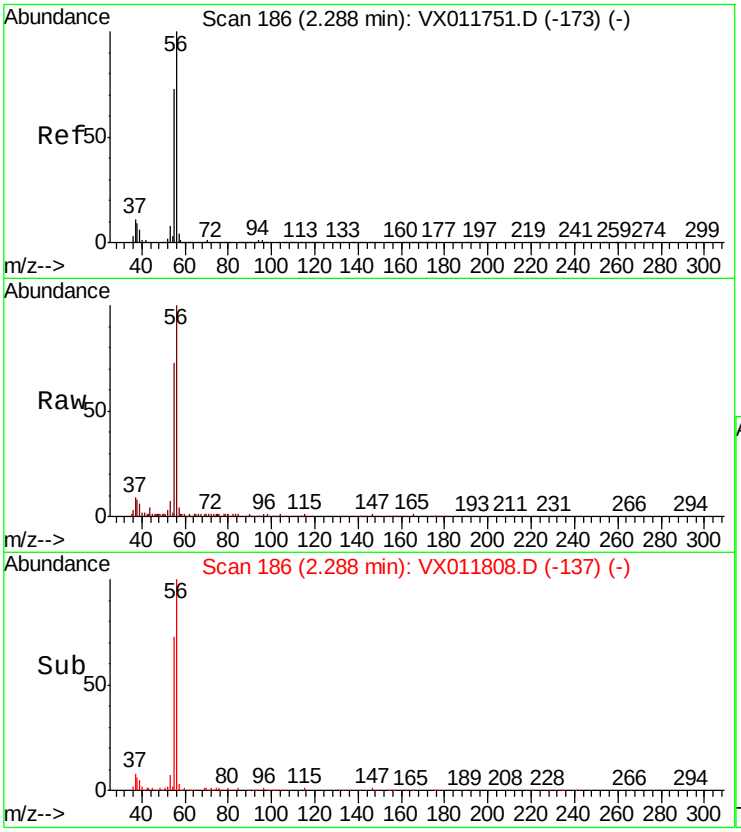


#12
1,1-Dichloroethene
Concen: 15.877 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 96 Resp: 55445

Ion	Ratio	Lower	Upper
96	100		
61	152.2	119.4	179.2
98	64.9	51.2	76.8



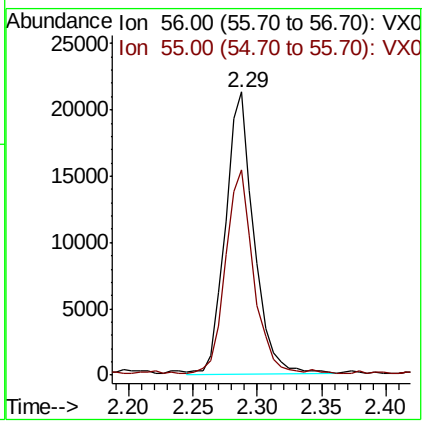


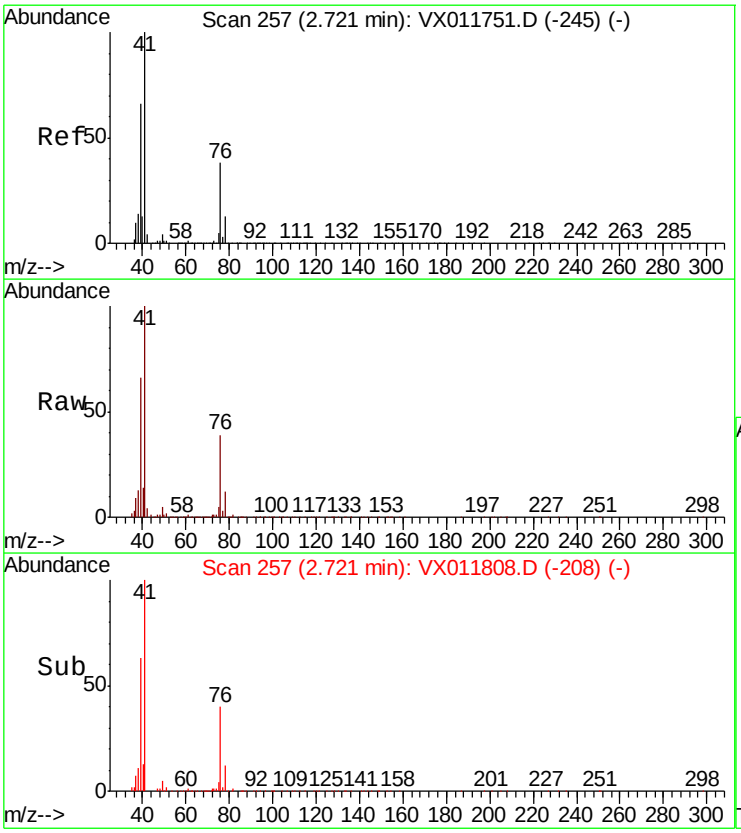
#13
Acrolein
Concen: 95.946 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 56 Resp: 32710

Ion	Ratio	Lower	Upper
56	100		
55	70.7	54.8	82.2

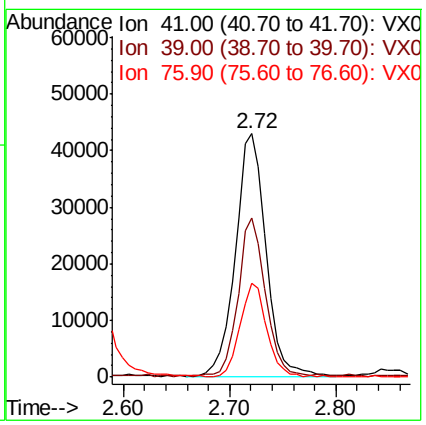


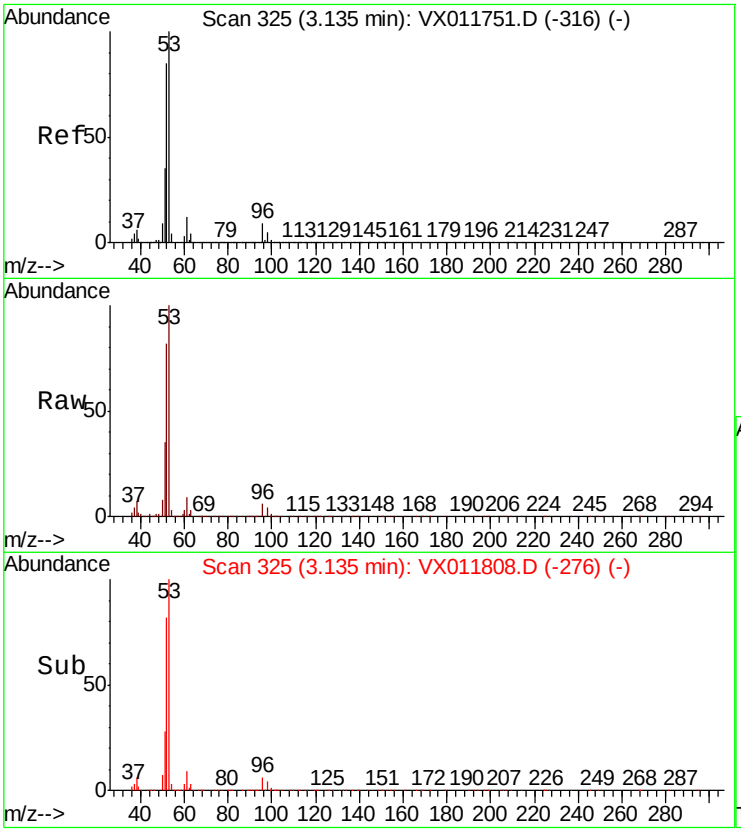


#14
Allyl chloride
Concen: 15.837 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 41 Resp: 86439

Ion	Ratio	Lower	Upper
41	100		
39	58.6	49.3	73.9
76	34.0	26.8	40.2



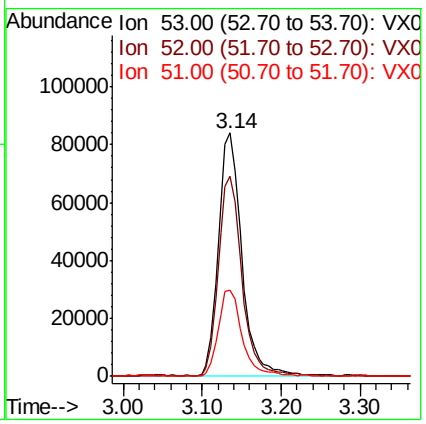


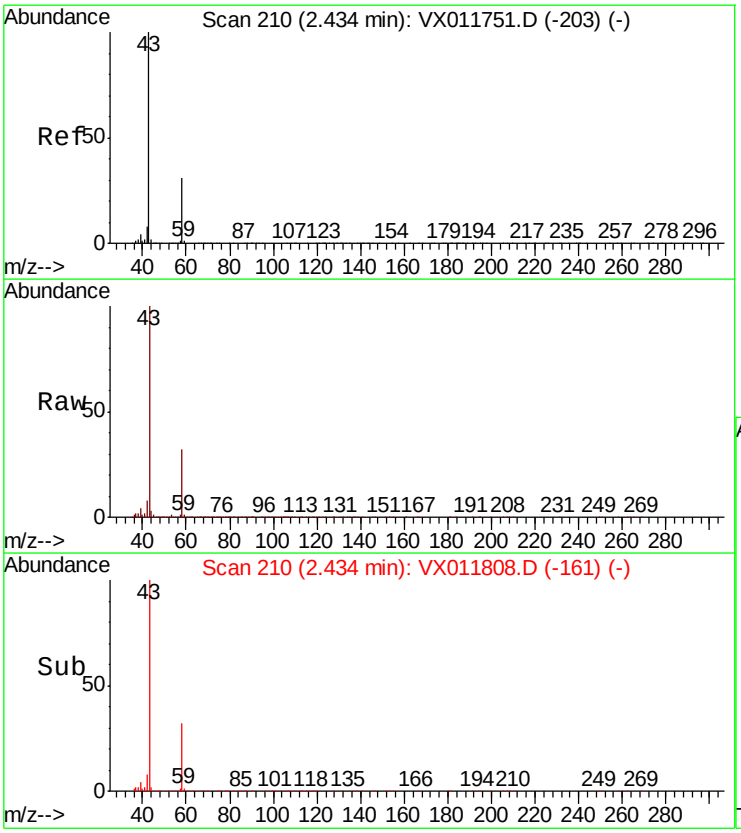
#15
Acrylonitrile
Concen: 86.852 ug/l
RT: 3.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 53 Resp: 175203

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.7	98.5
51	35.9	28.6	43.0

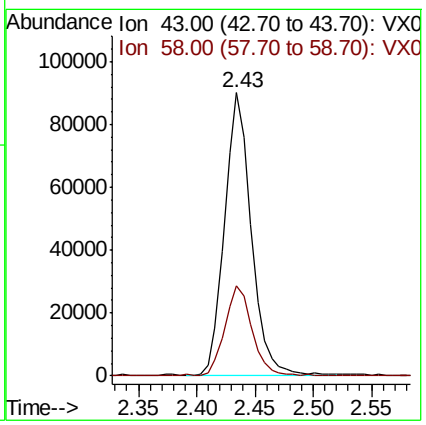


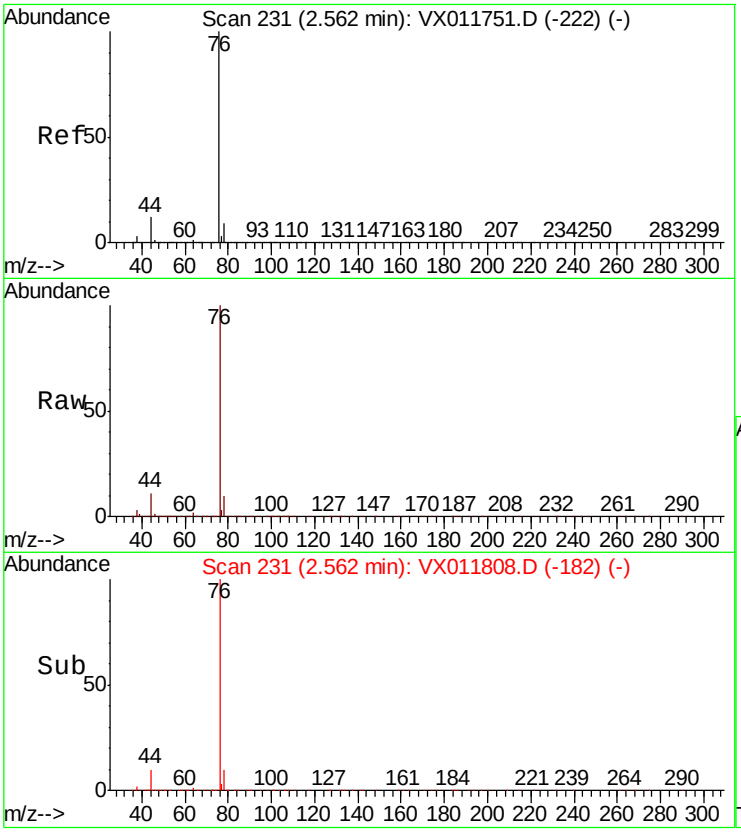


#16
Acetone
Concen: 73.274 ug/l
RT: 2.43 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 43 Resp: 142263

Ion	Ratio	Lower	Upper
43	100		
58	31.6	24.4	36.6



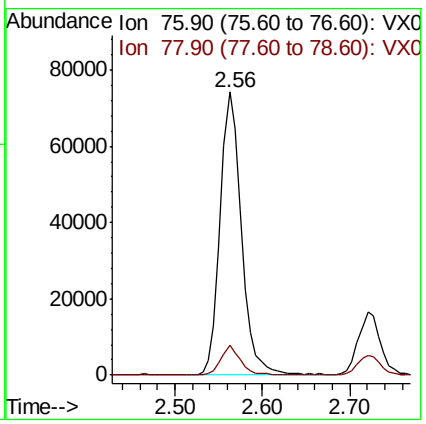


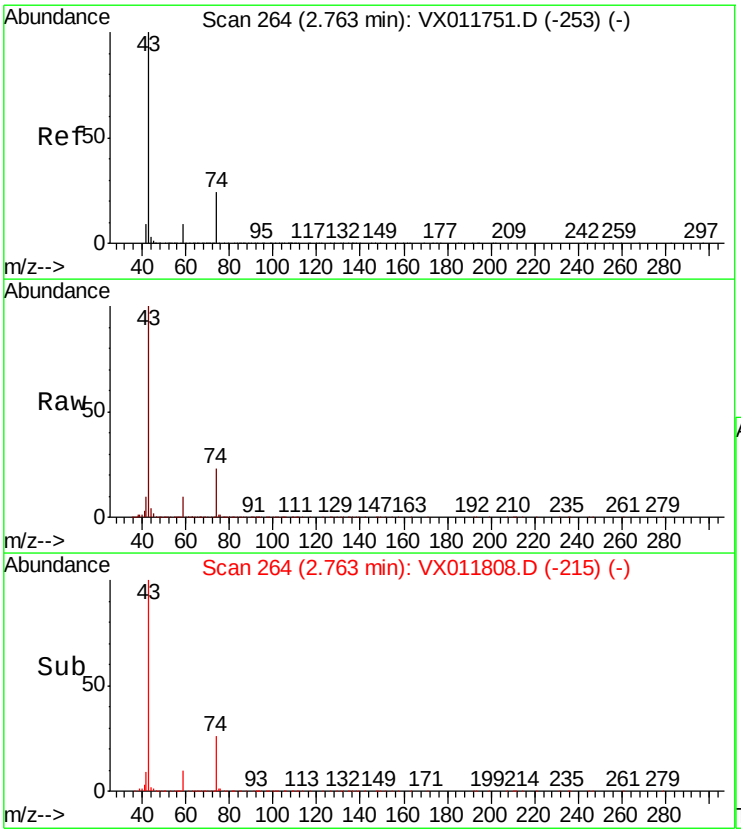
#17
Carbon Disulfide
Concen: 14.152 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 76 Resp: 124951

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.4	11.0

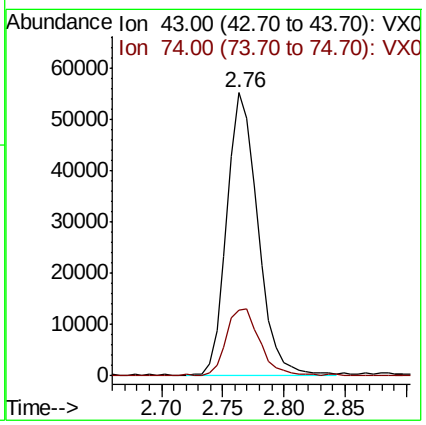


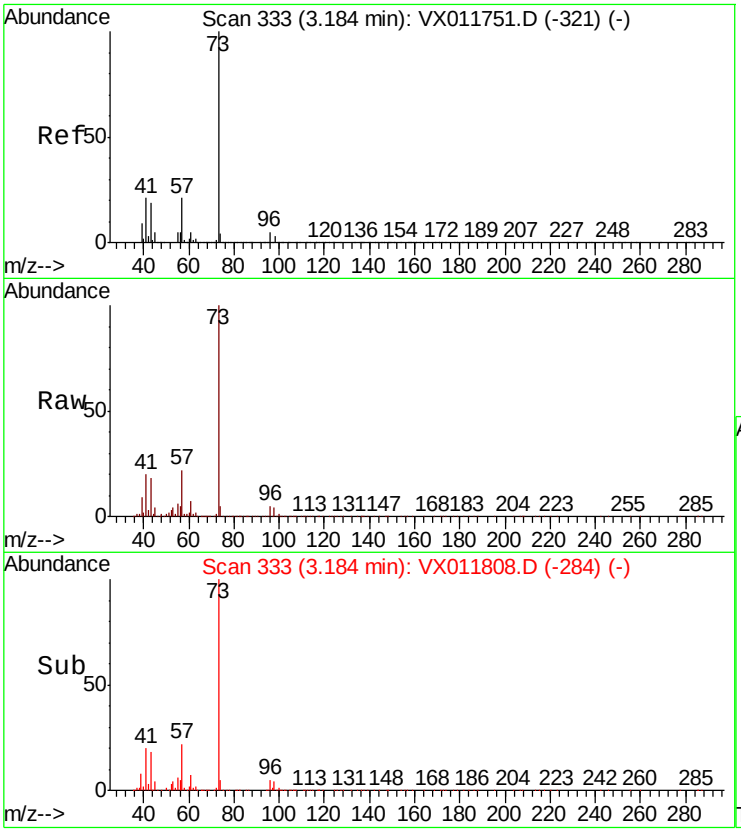


#18
Methyl Acetate
Concen: 18.516 ug/l
RT: 2.76 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 43 Resp: 97545

Ion	Ratio	Lower	Upper
43	100		
74	26.1	19.5	29.3



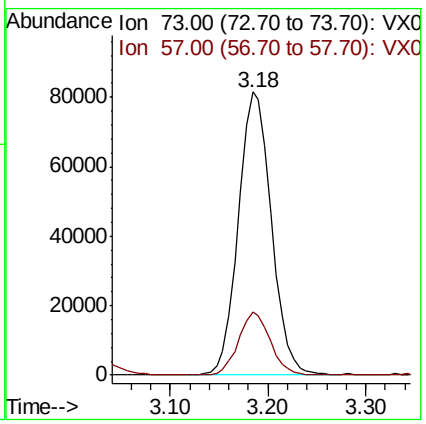


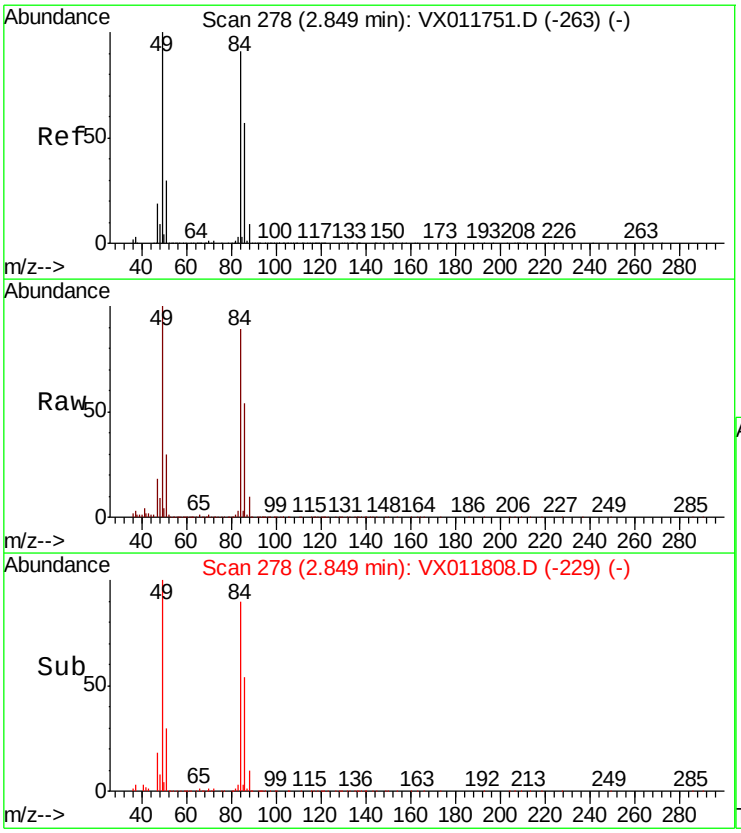
#19
Methyl tert-butyl Ether
Concen: 17.011 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument : MSVOA_X
ClientSampleId : VX0823MBSD01

Tgt Ion: 73 Resp: 190552

Ion	Ratio	Lower	Upper
73	100		
57	22.1	16.4	24.6

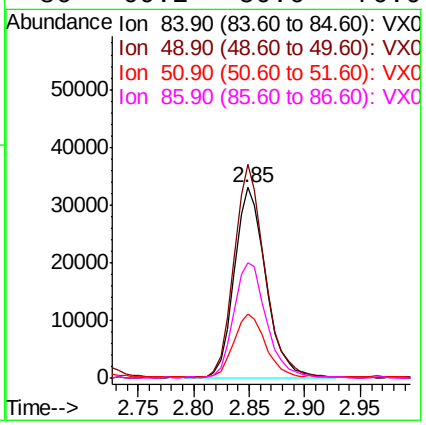


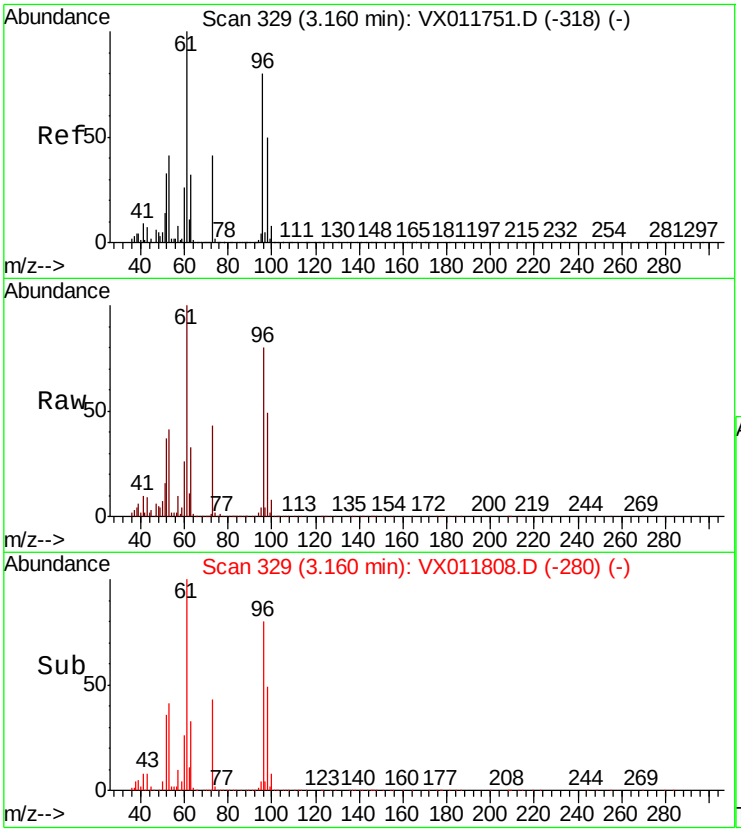


#20
Methylene Chloride
Concen: 16.302 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 84 Resp: 64710

Ion	Ratio	Lower	Upper
84	100		
49	111.7	88.3	132.5
51	33.4	26.2	39.2
86	60.2	50.6	76.0



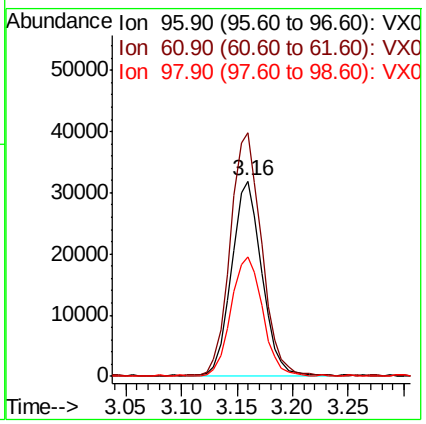


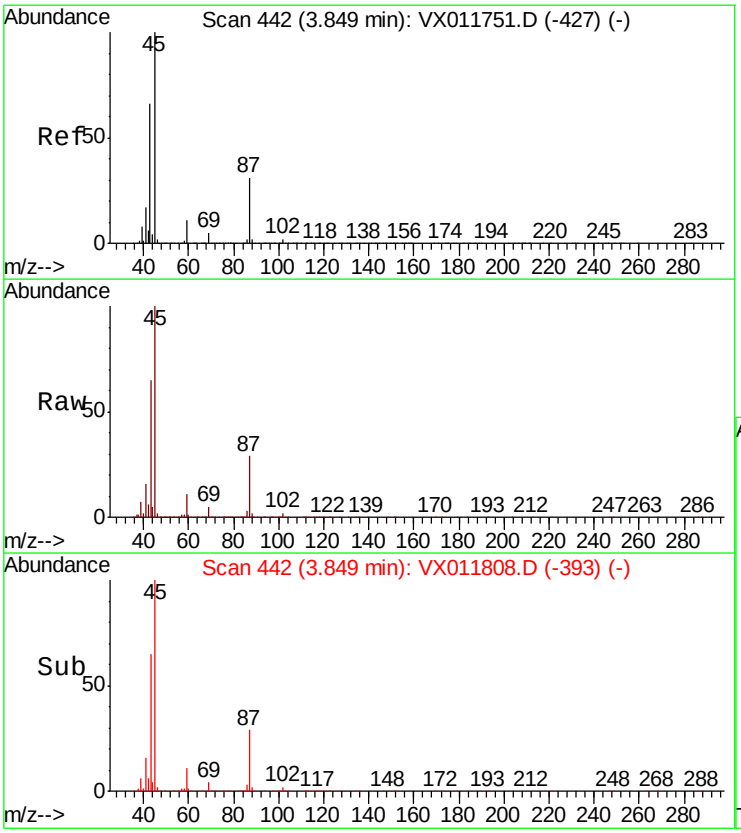
#21
trans-1,2-Dichloroethene
Concen: 16.105 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 96 Resp: 60662

Ion	Ratio	Lower	Upper
96	100		
61	124.4	99.8	149.8
98	60.8	50.3	75.5

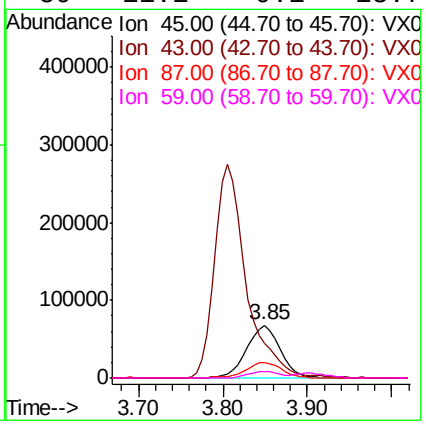


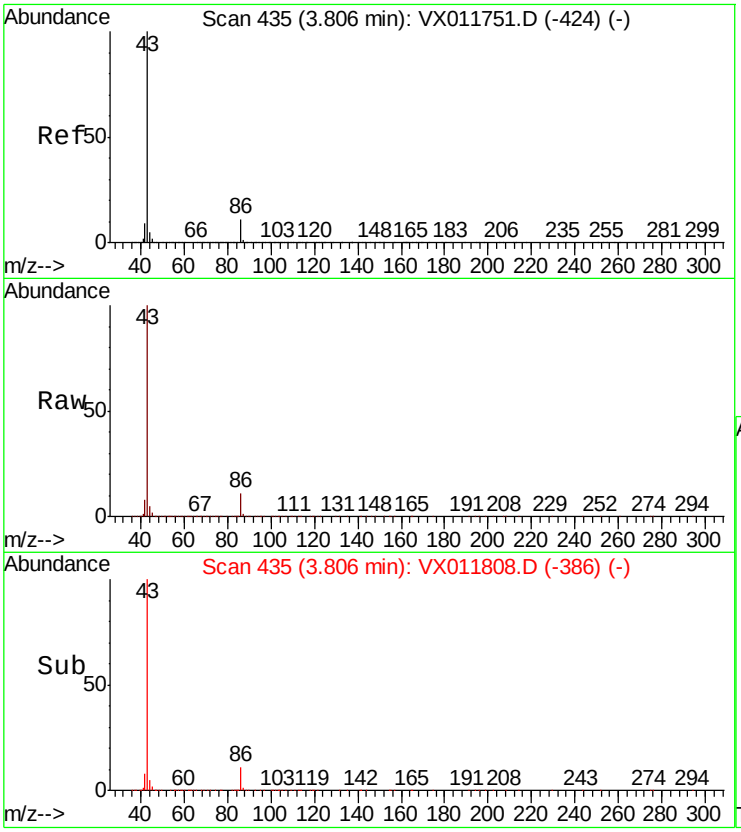


#22
Diisopropyl ether
Concen: 17.146 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 45 Resp: 181474

Ion	Ratio	Lower	Upper
45	100		
43	64.8	53.0	79.6
87	29.1	24.7	37.1
59	11.1	9.1	13.7



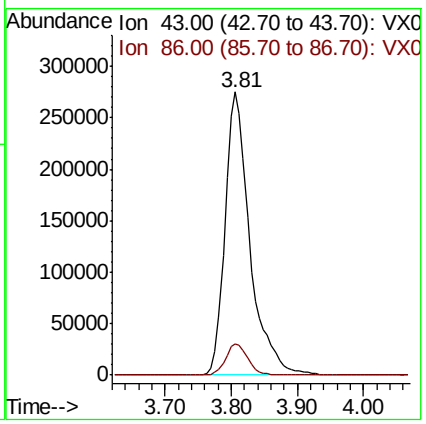


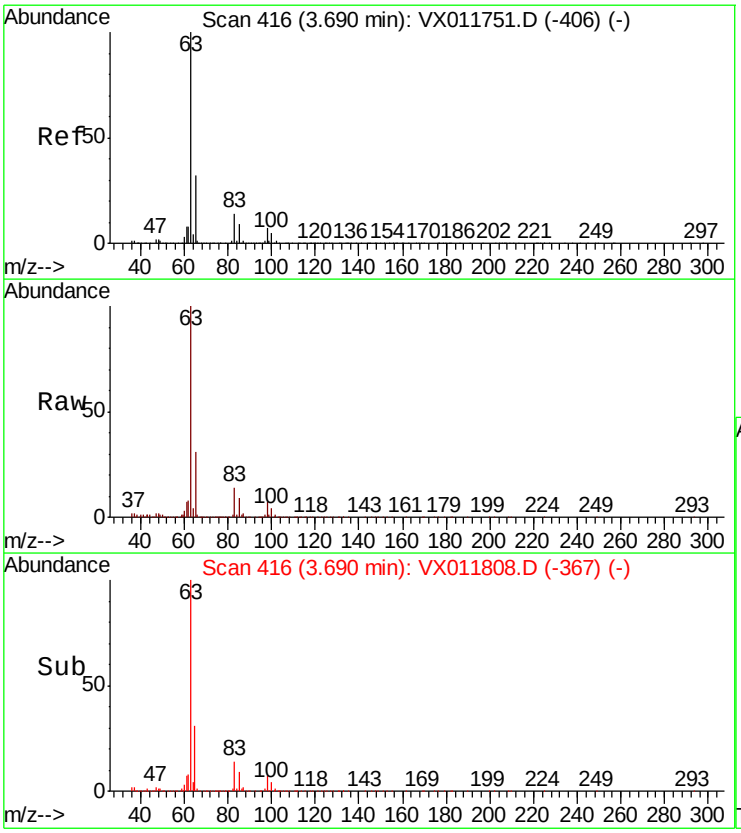
#23
Vinyl Acetate
Concen: 81.535 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 43 Resp: 714501

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.2	13.8

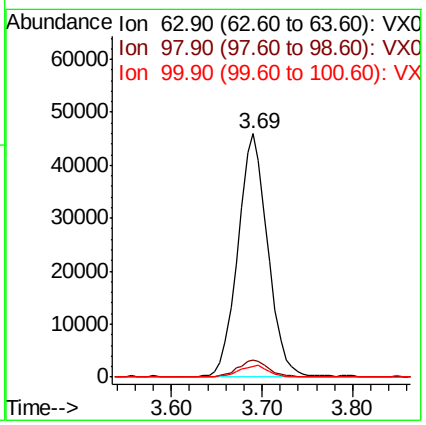


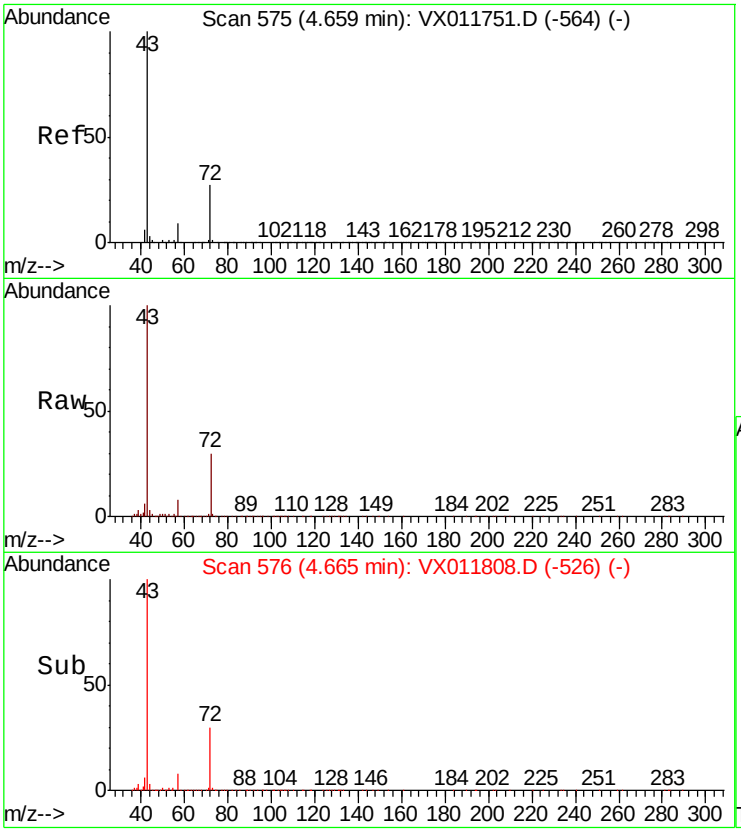


#24
1,1-Dichloroethane
Concen: 16.717 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 63 Resp: 104464

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.7	11.1
100	4.4	2.3	6.9



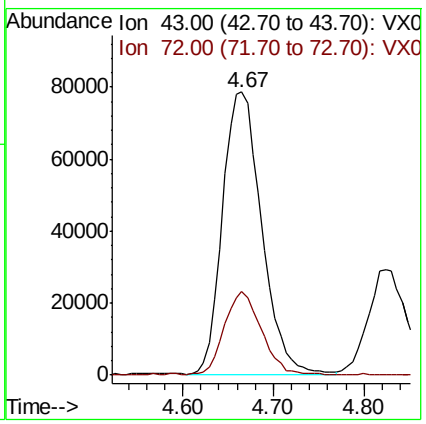


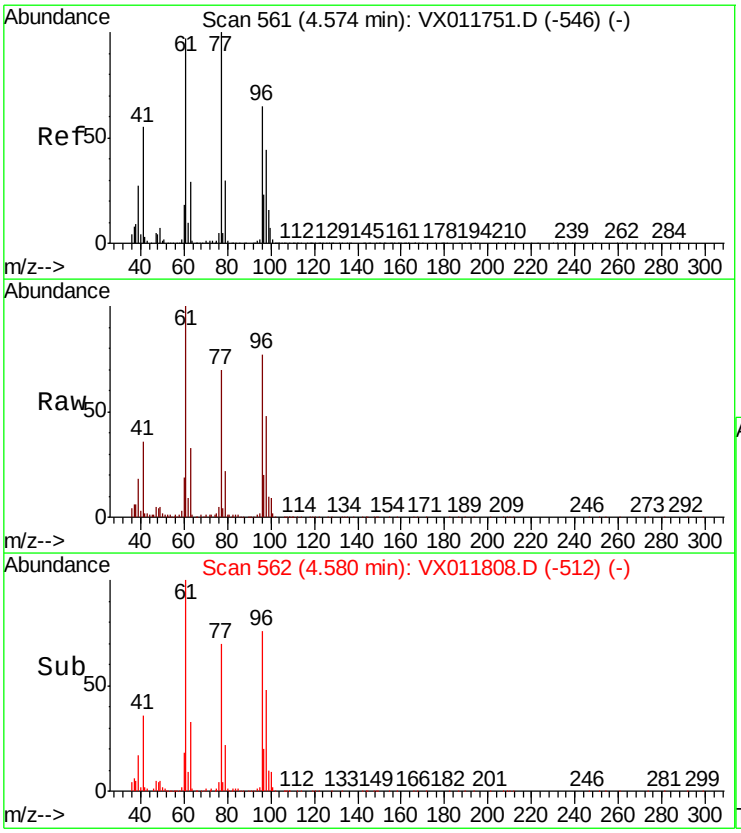
#25
2-Butanone
Concen: 84.163 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 43 Resp: 234543

Ion	Ratio	Lower	Upper
43	100		
72	29.5	21.8	32.6

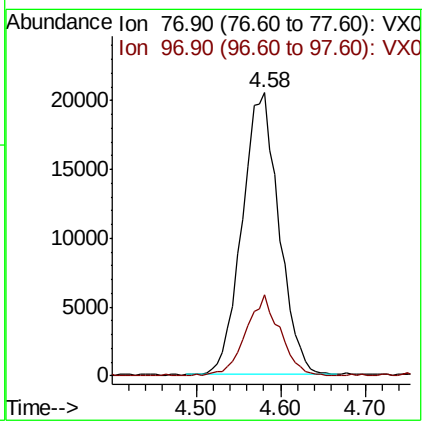


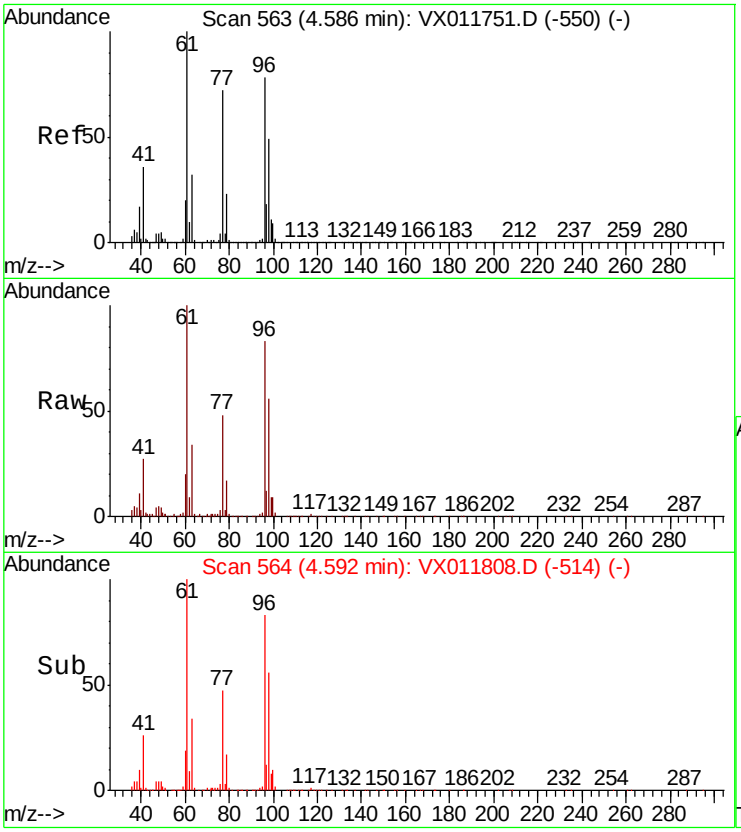


#26
2,2-Dichloropropane
Concen: 11.478 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 77 Resp: 60909

Ion	Ratio	Lower	Upper
77	100		
97	26.9	12.2	36.6



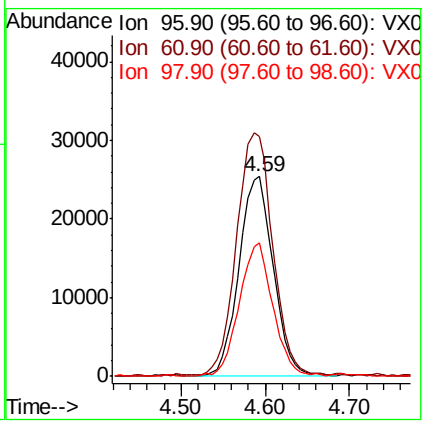


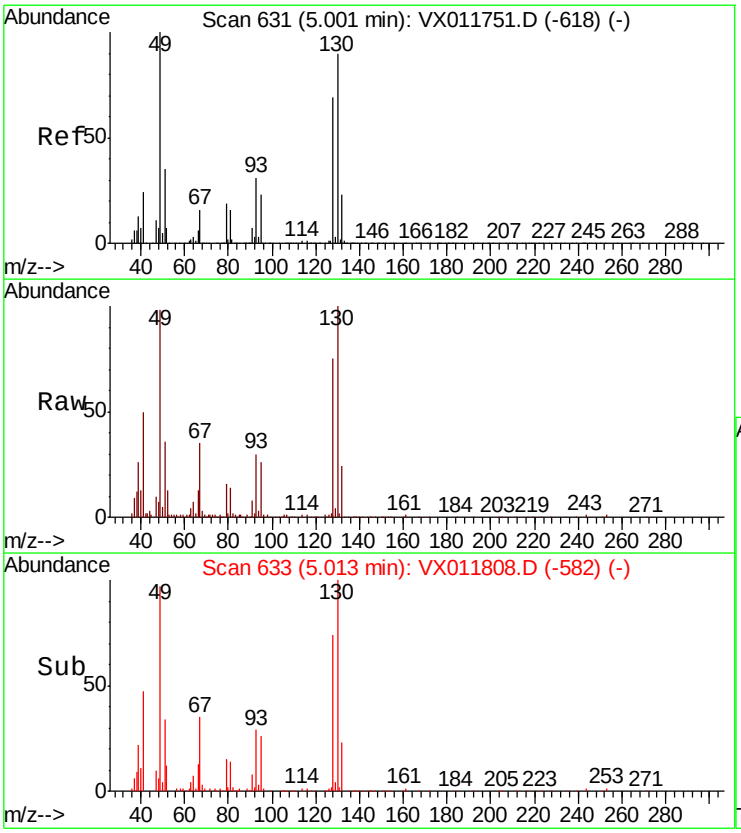
#27
cis-1,2-Dichloroethene
Concen: 16.283 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 96 Resp: 70336

Ion	Ratio	Lower	Upper
96	100		
61	126.6	0.0	275.8
98	64.4	0.0	128.2

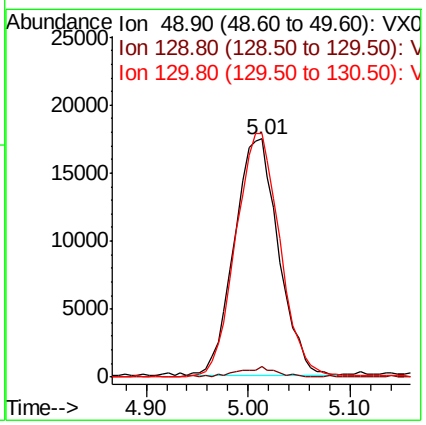


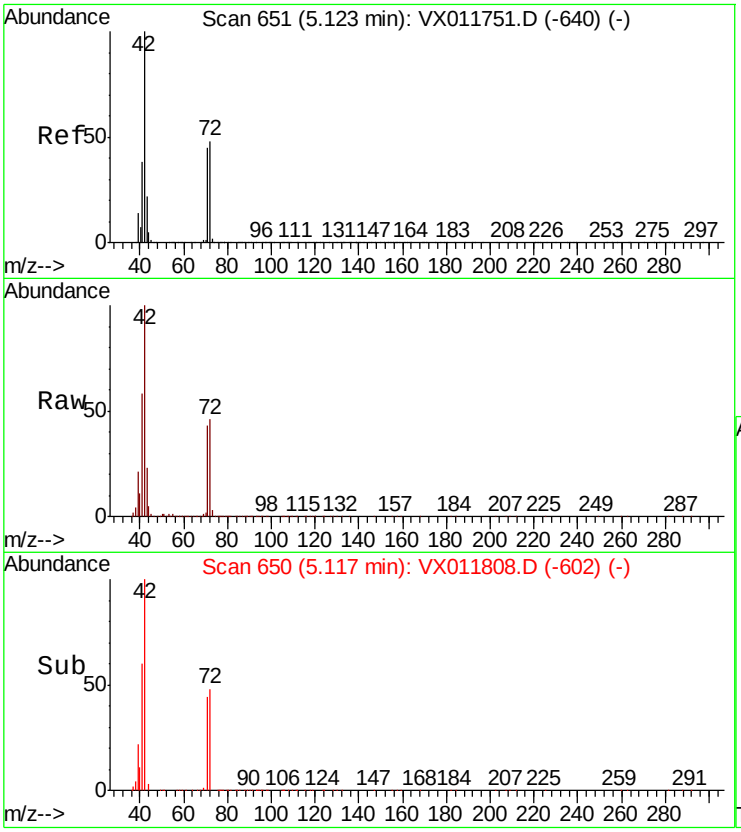


#28
Bromochloromethane
Concen: 18.410 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 49 Resp: 52222

Ion	Ratio	Lower	Upper
49	100		
129	3.6	0.0	5.8
130	103.9	76.8	115.2



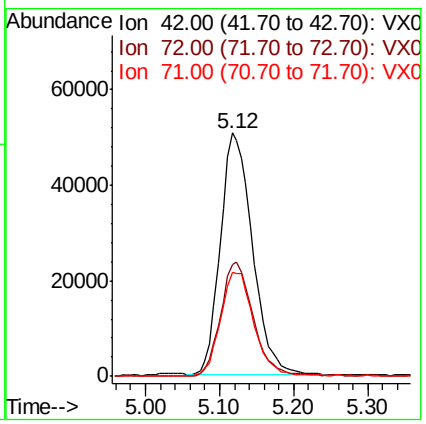


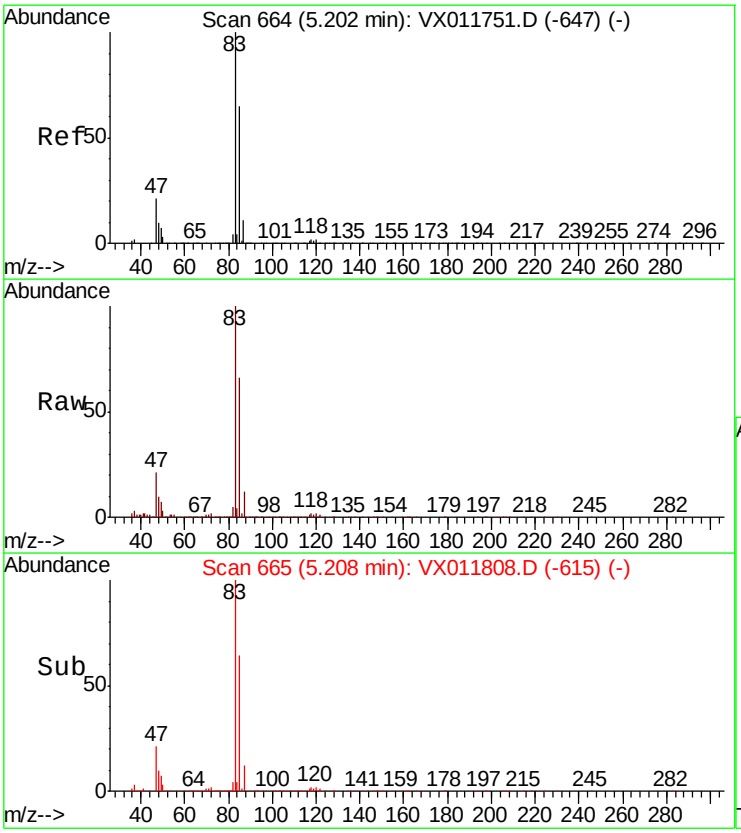
#29
Tetrahydrofuran
Concen: 85.192 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 42 Resp: 152186

Ion	Ratio	Lower	Upper
42	100		
72	47.9	37.6	56.4
71	44.6	34.6	51.8

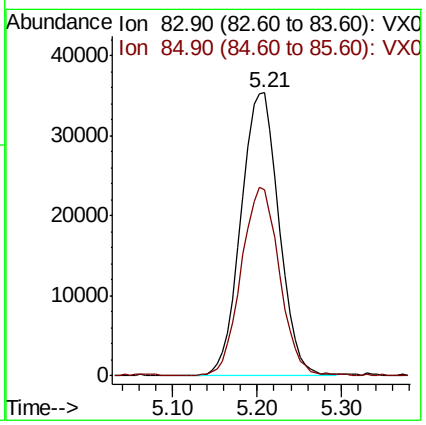


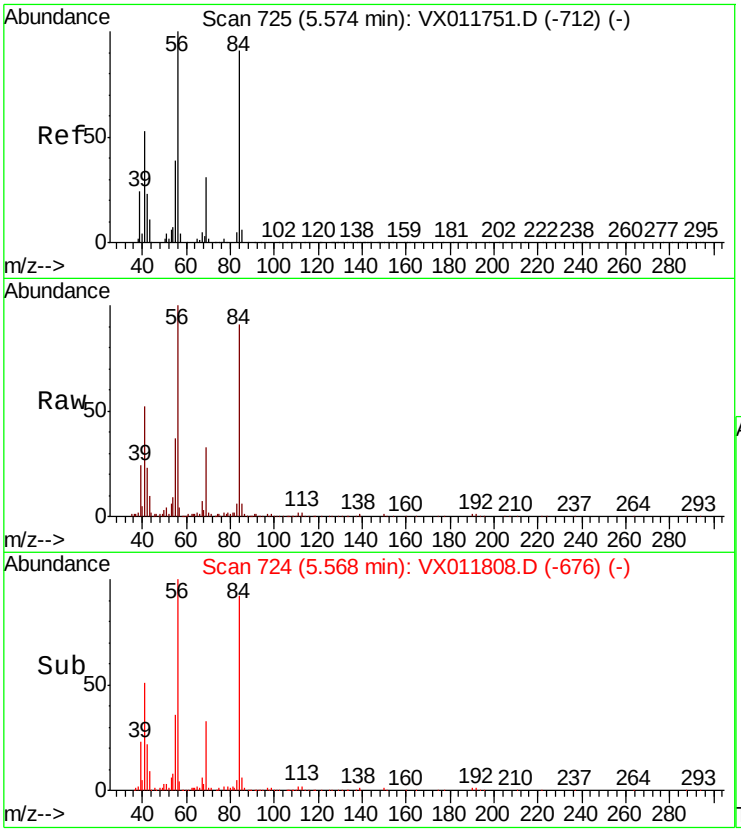


#30
Chloroform
Concen: 15.993 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 83 Resp: 108428

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.8	77.8



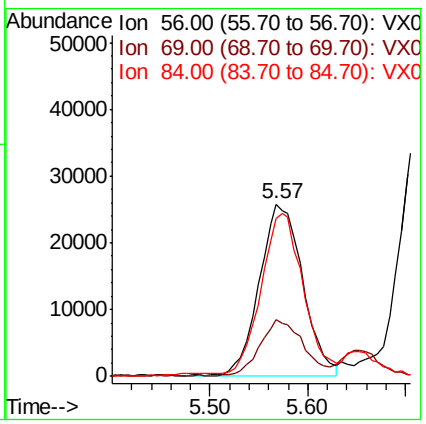


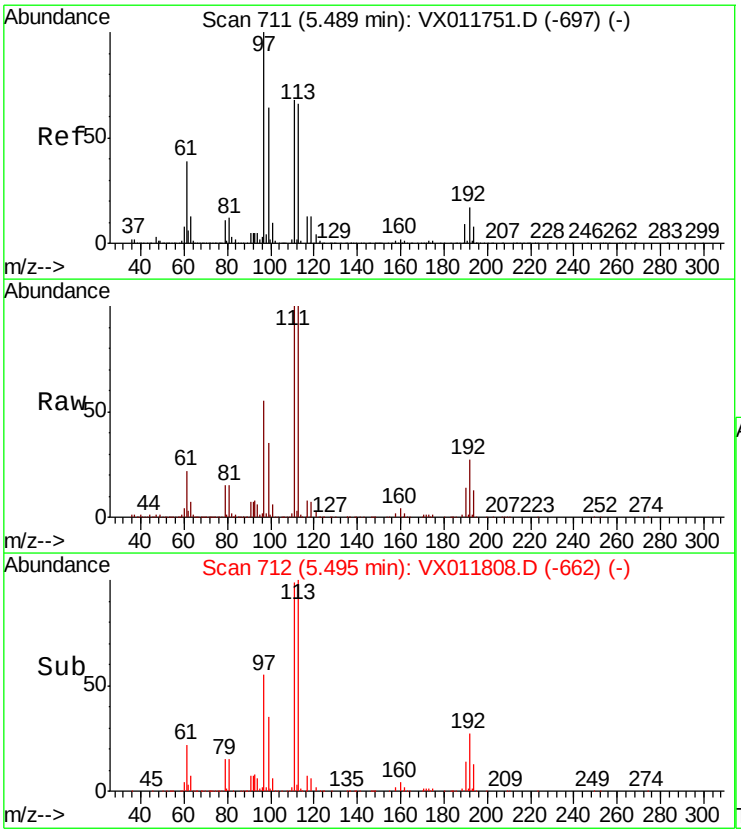
#31
Cyclohexane
Concen: 14.544 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument : MSVOA_X
ClientSampleId : VX0823MBSD01

Tgt Ion: 56 Resp: 79817

Ion	Ratio	Lower	Upper
56	100		
69	32.8	24.5	36.7
84	89.7	72.7	109.1

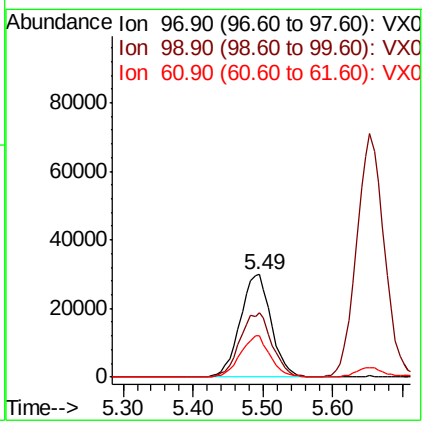


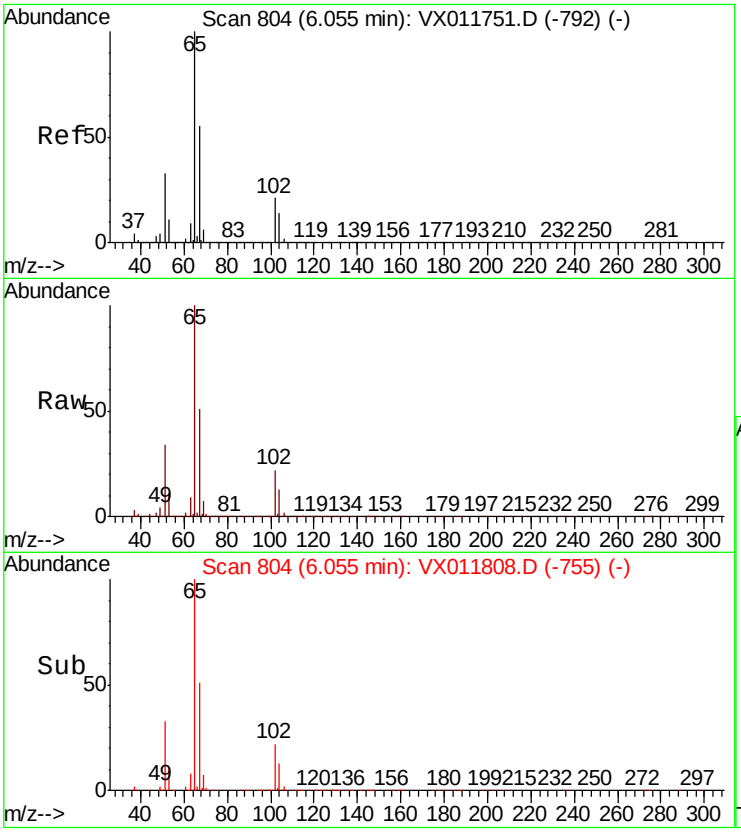


#32
1,1,1-Trichloroethane
Concen: 15.580 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 97 Resp: 91818

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.4	77.0
61	37.7	31.6	47.4



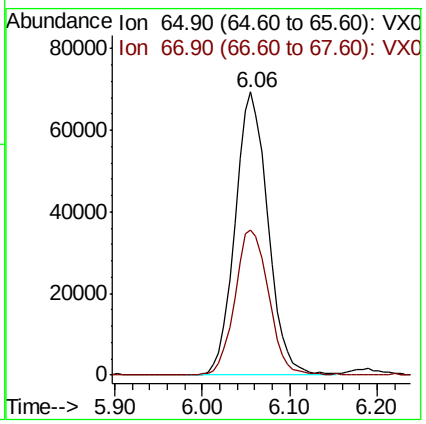


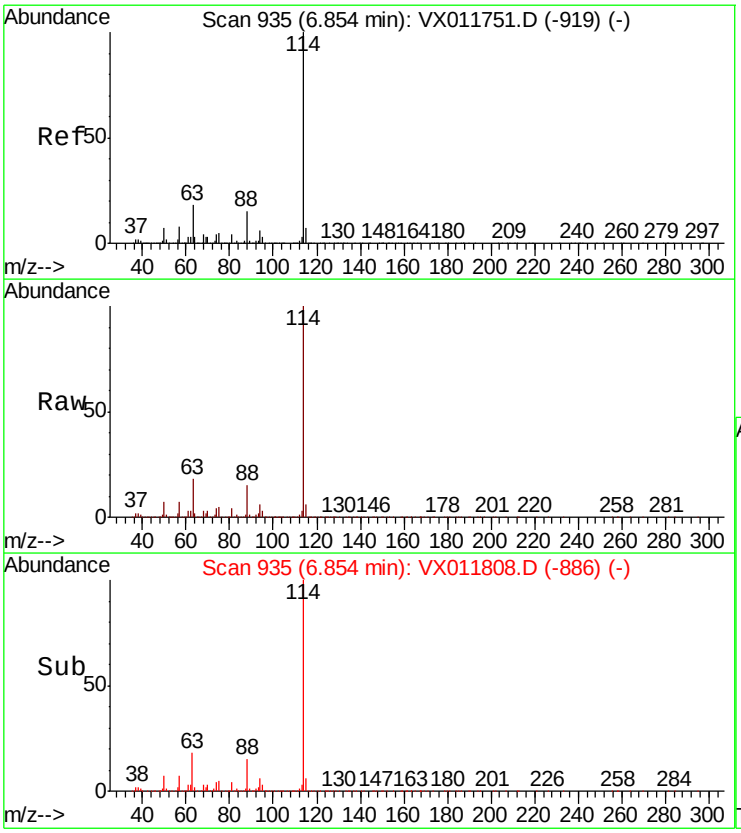
#33
1,2-Dichloroethane-d4
Concen: 40.306 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 65 Resp: 179892

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	107.8

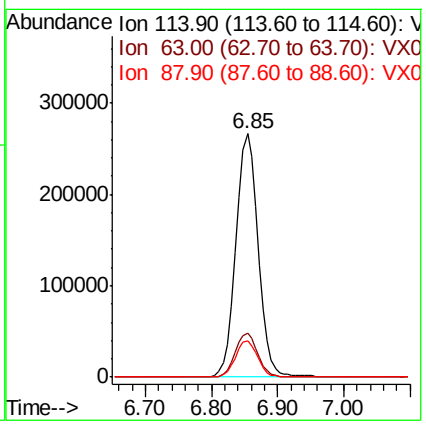


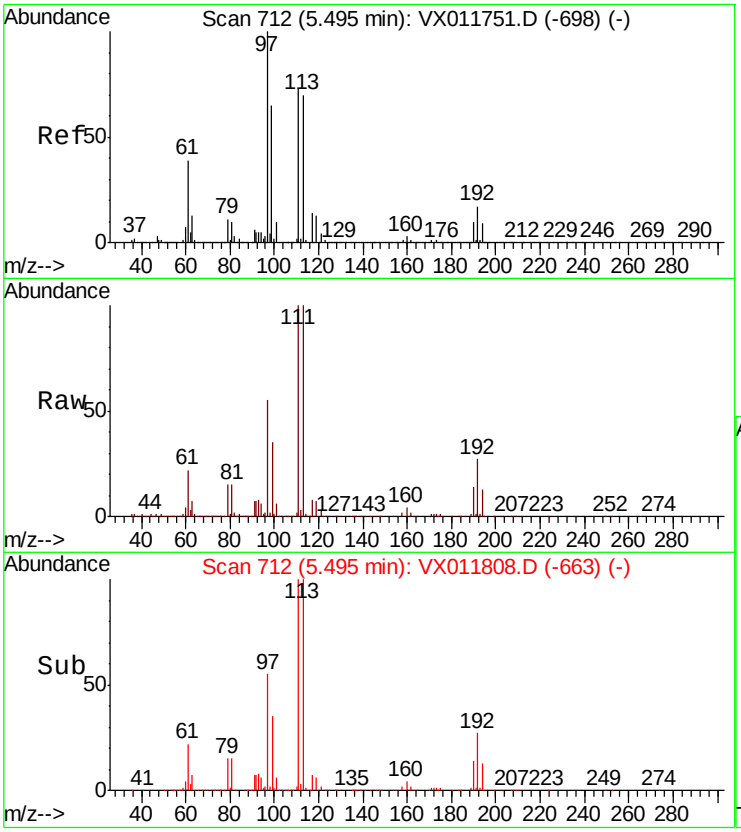


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:114 Resp: 622810

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	36.8
88	14.9	0.0	30.2



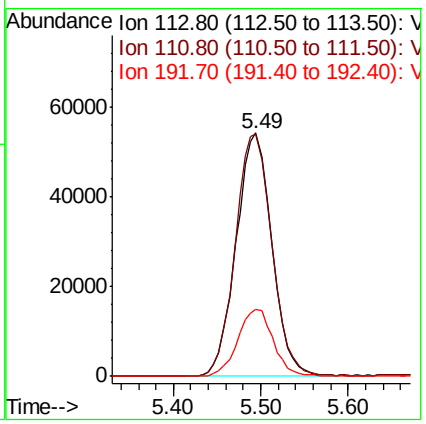


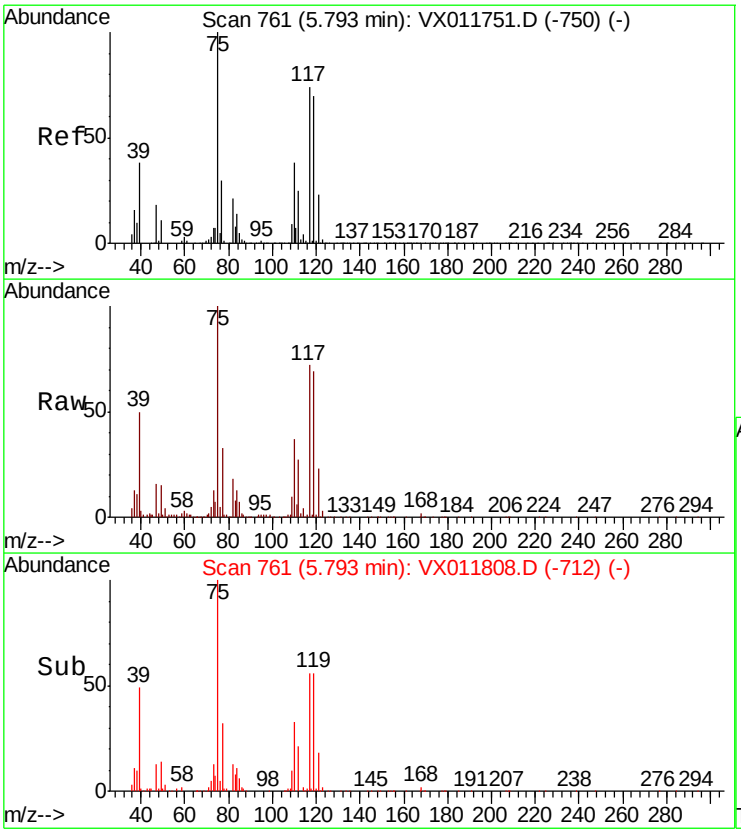
#35
Dibromofluoromethane
Concen: 38.314 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:113 Resp: 154305

Ion	Ratio	Lower	Upper
113	100		
111	101.6	81.0	121.4
192	27.3	19.9	29.9

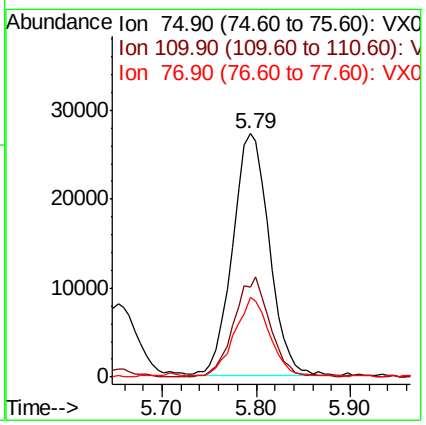


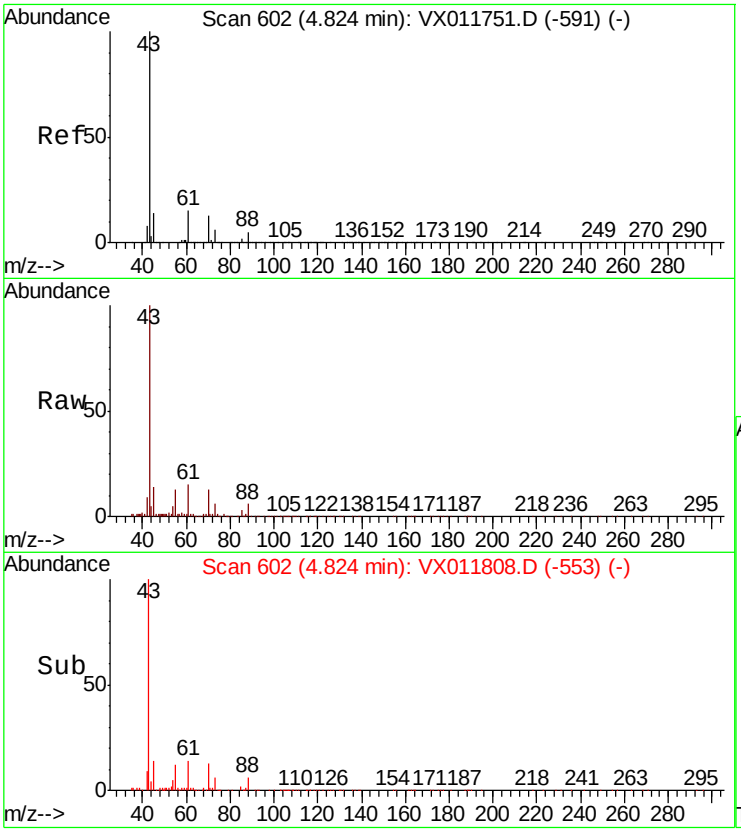


#36
1,1-Dichloropropene
Concen: 15.183 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 75 Resp: 74151

Ion	Ratio	Lower	Upper
75	100		
110	40.4	19.0	57.0
77	30.4	24.6	36.8



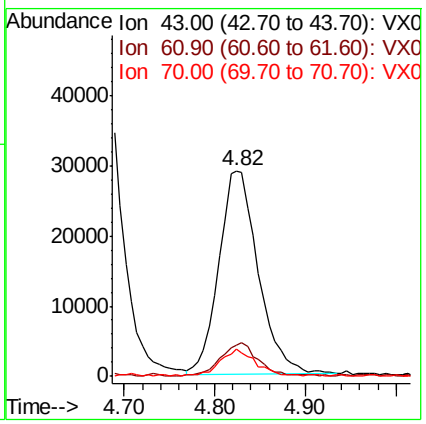


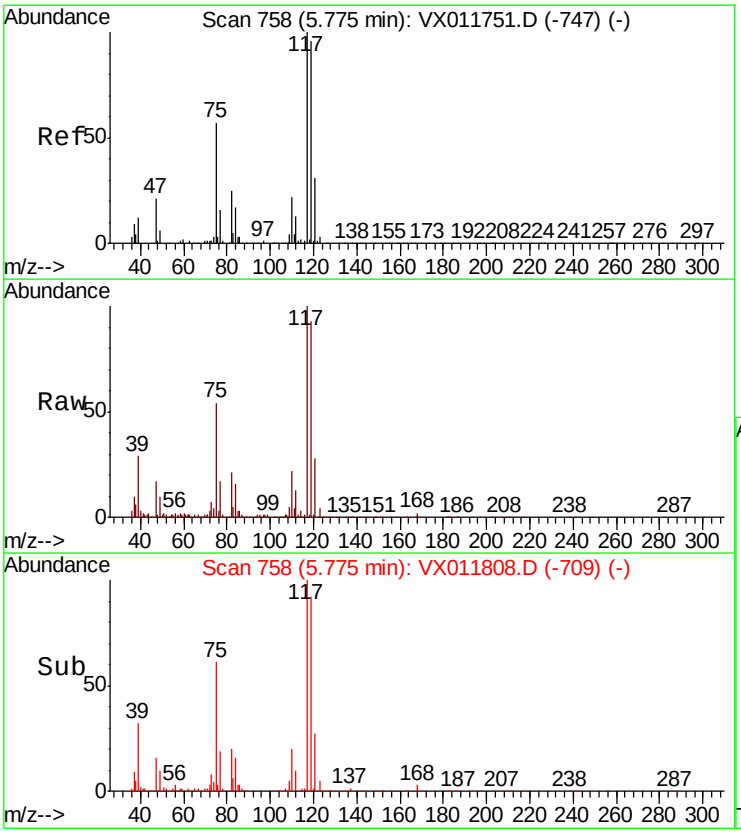
#37
Ethyl Acetate
Concen: 16.873 ug/l
RT: 4.82 min Scan# 602
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 43 Resp: 87208

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.5	17.3
70	12.3	9.5	14.3

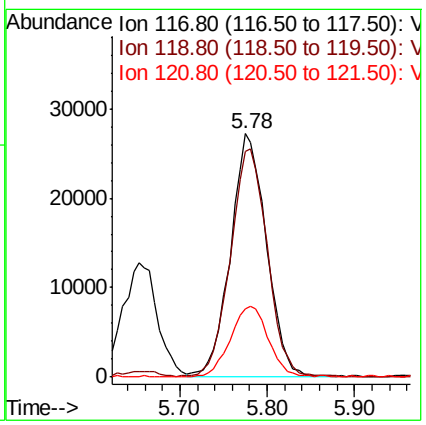


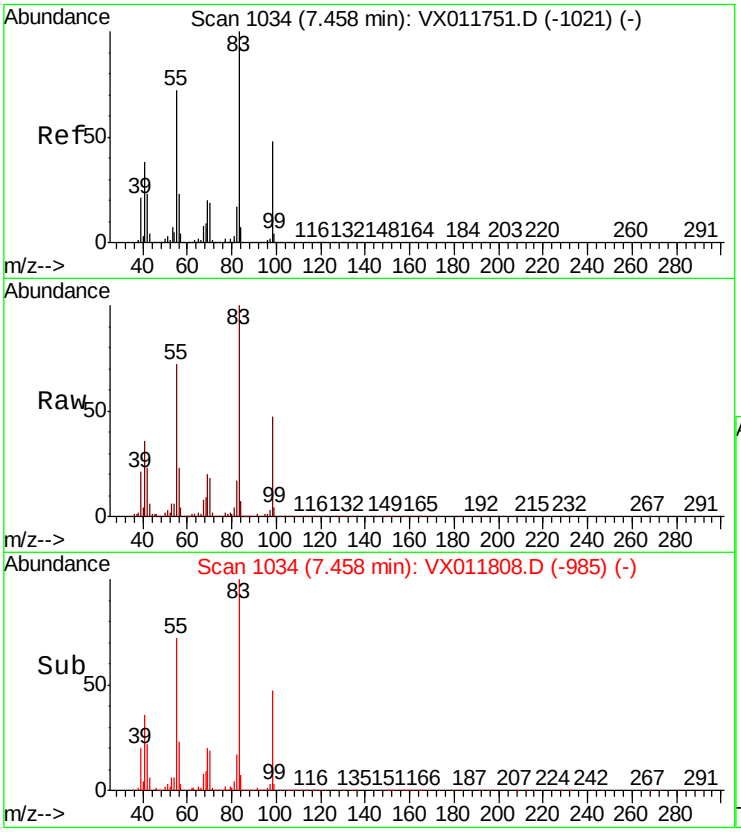


#38
Carbon Tetrachloride
Concen: 13.938 ug/l
RT: 5.78 min Scan# 758
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:117 Resp: 77147

Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.6	114.8
121	28.0	25.2	37.8



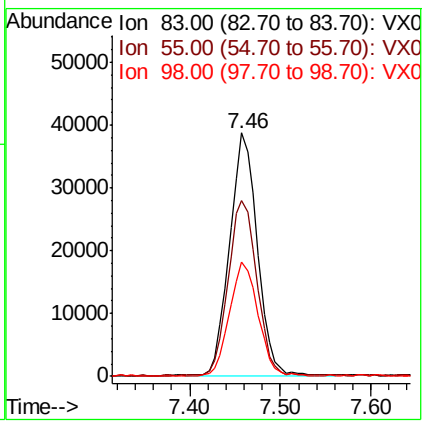


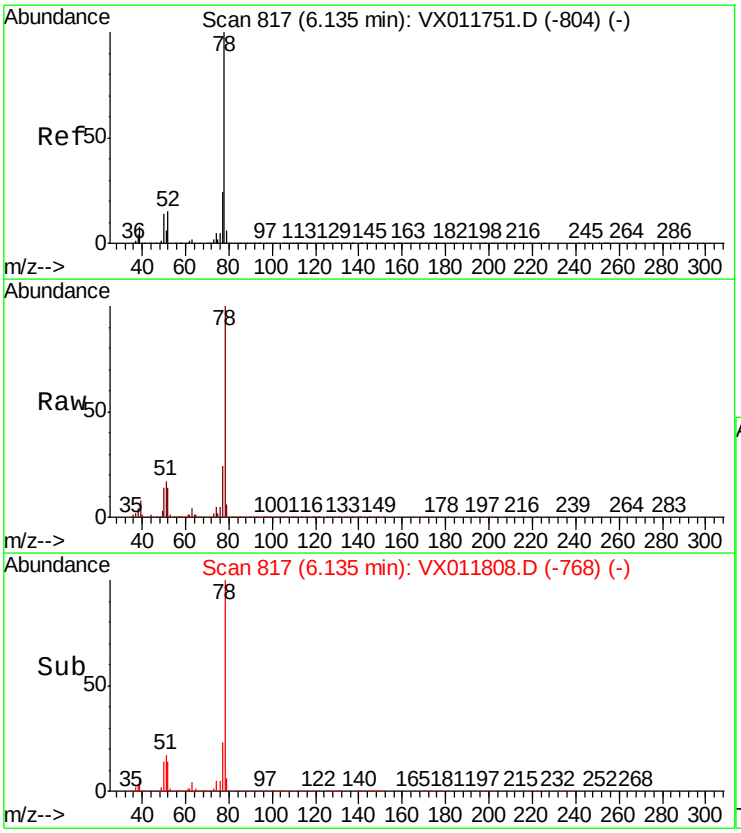
#39
Methylcyclohexane
Concen: 13.508 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 83 Resp: 81755

Ion	Ratio	Lower	Upper
83	100		
55	72.1	57.8	86.6
98	47.0	38.6	58.0

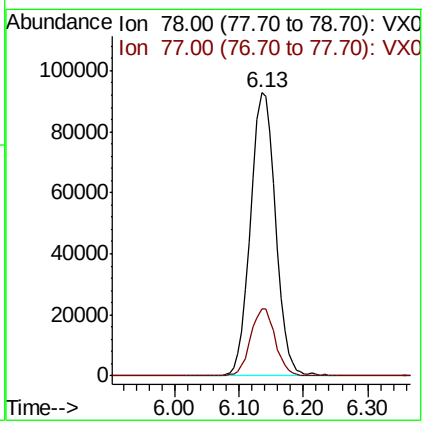


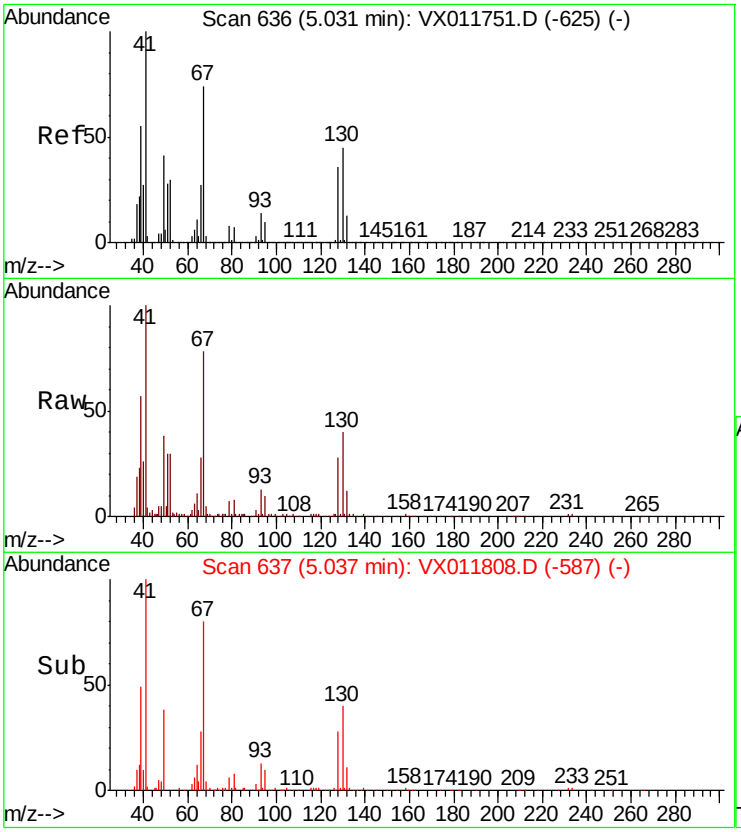


#40
Benzene
Concen: 16.326 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 78 Resp: 246653

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.1	28.7



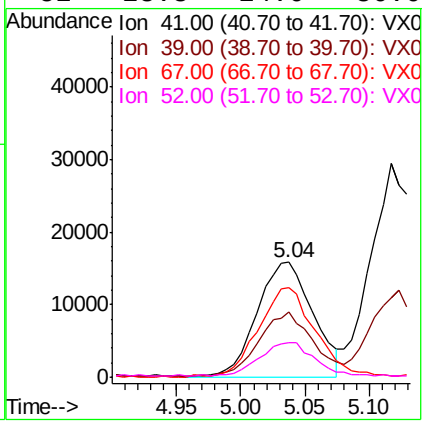


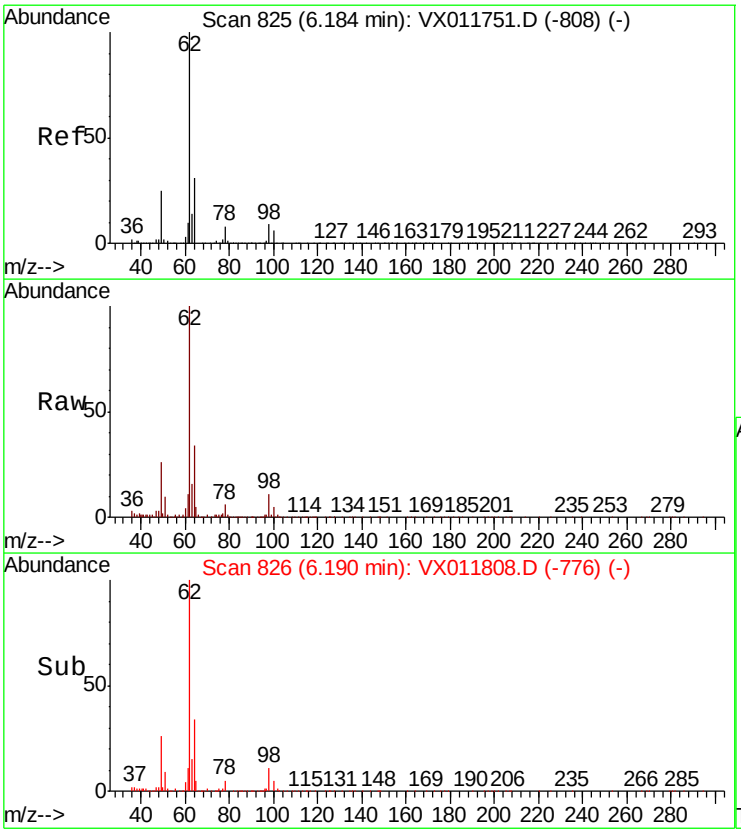
#41
Methacrylonitrile
Concen: 15.948 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument : MSVOA_X
ClientSampleId : VX0823MBSD01

Tgt Ion: 41 Resp: 47936

Ion	Ratio	Lower	Upper
41	100		
39	54.2	44.3	66.5
67	79.9	60.3	90.5
52	28.3	24.0	36.0

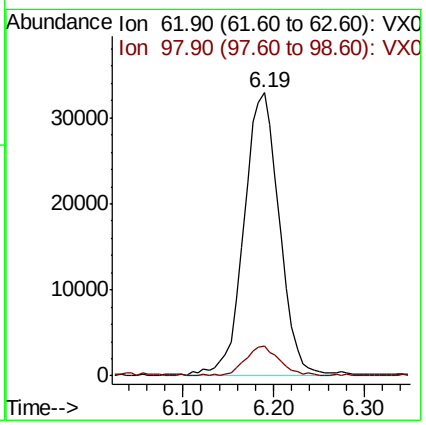


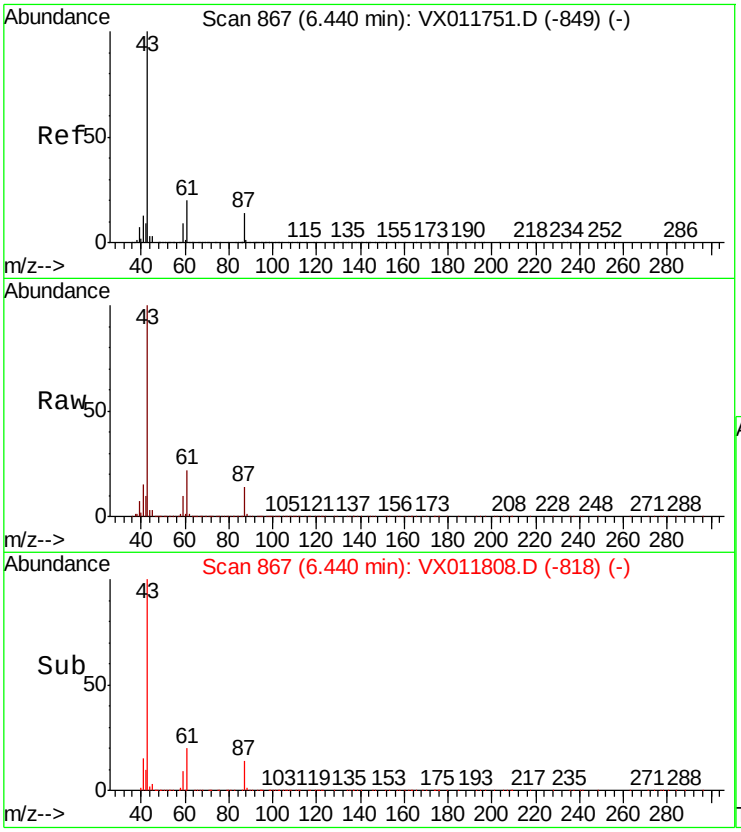


#42
1,2-Dichloroethane
Concen: 16.168 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 62 Resp: 89294

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	18.8



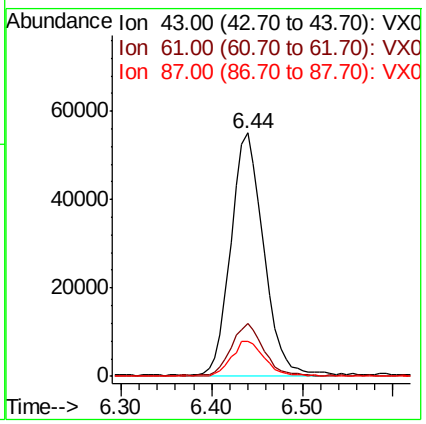


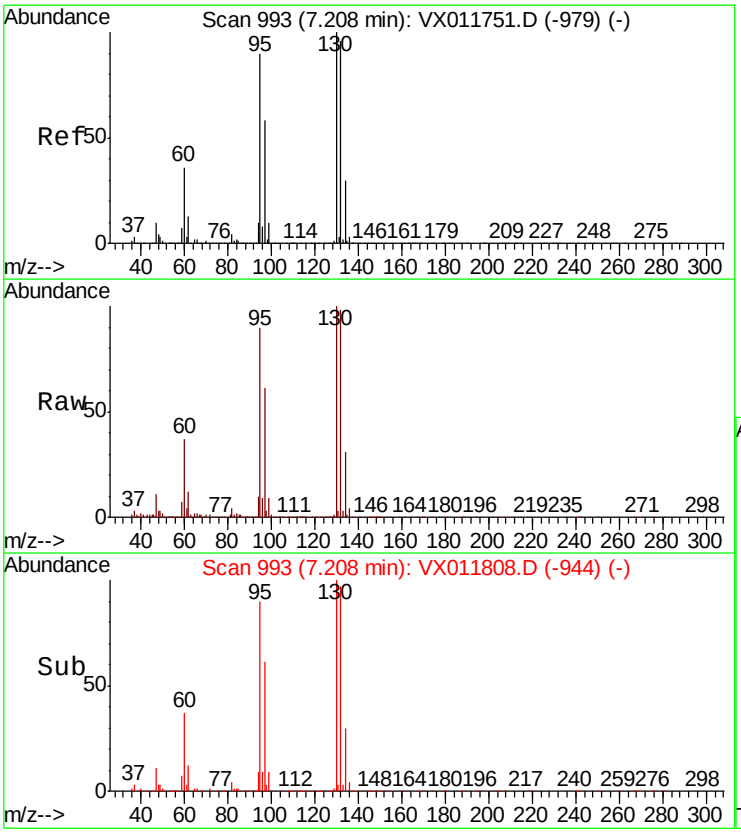
#43
Isopropyl Acetate
Concen: 16.450 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 43 Resp: 137612

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.2	24.2
87	14.3	11.6	17.4

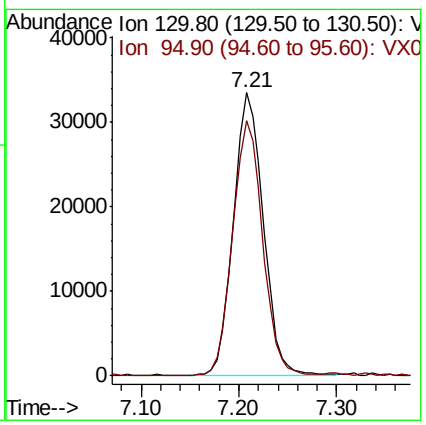


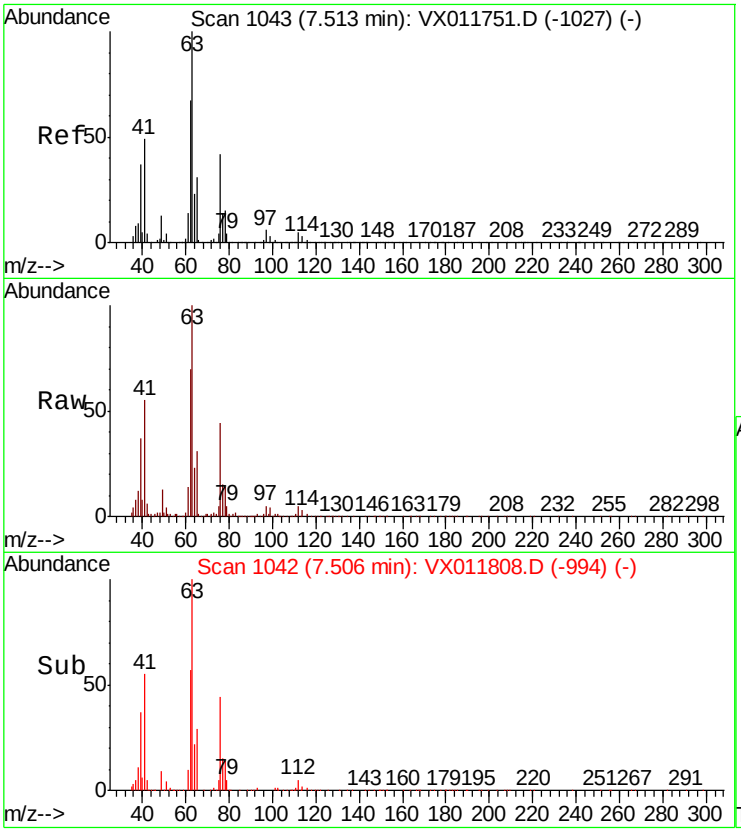


#44
Trichloroethene
Concen: 15.370 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:130 Resp: 71581

Ion	Ratio	Lower	Upper
130	100		
95	89.6	0.0	179.0



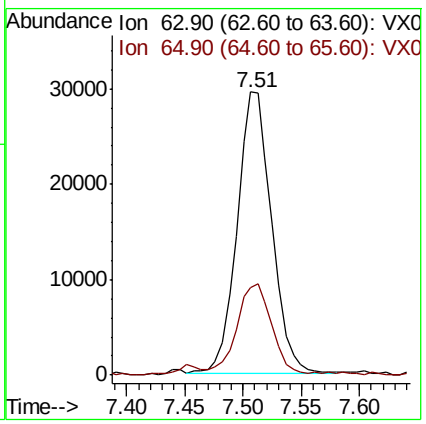


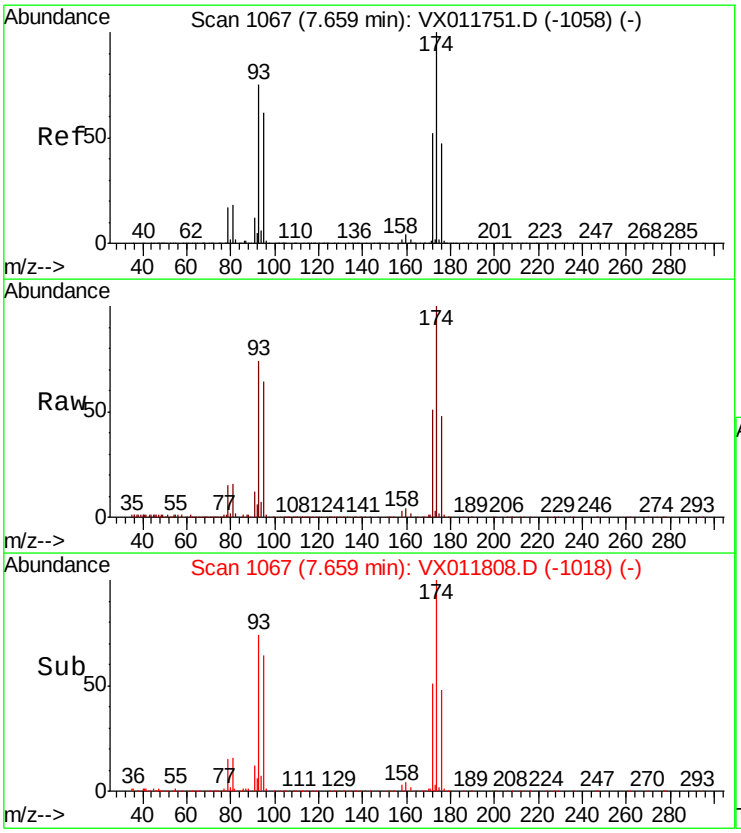
#45
1,2-Dichloropropane
Concen: 15.885 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument : MSVOA_X
ClientSampleId : VX0823MBSD01

Tgt Ion: 63 Resp: 60322

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.8	37.2

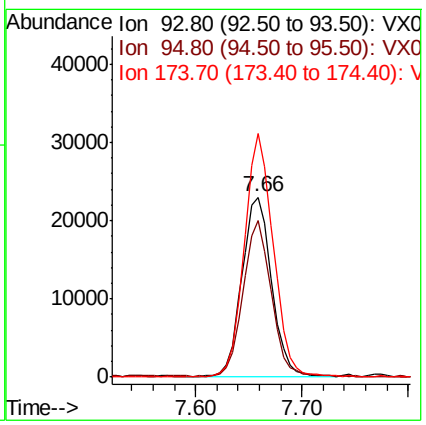


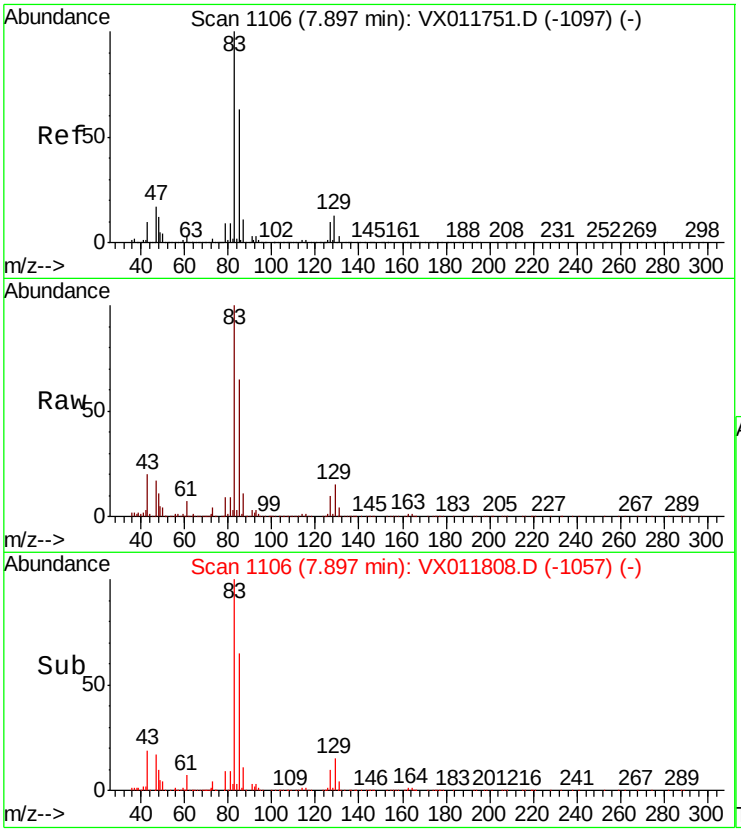


#46
Dibromomethane
Concen: 16.254 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 93 Resp: 45508

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.2	99.2
174	130.9	104.2	156.4



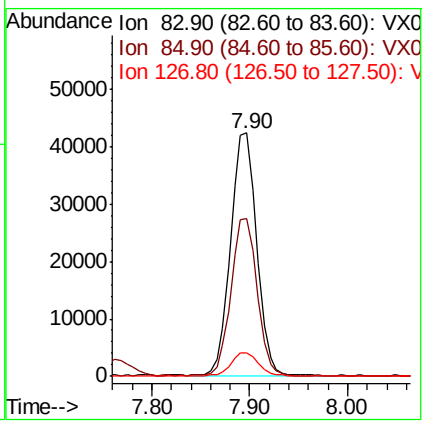


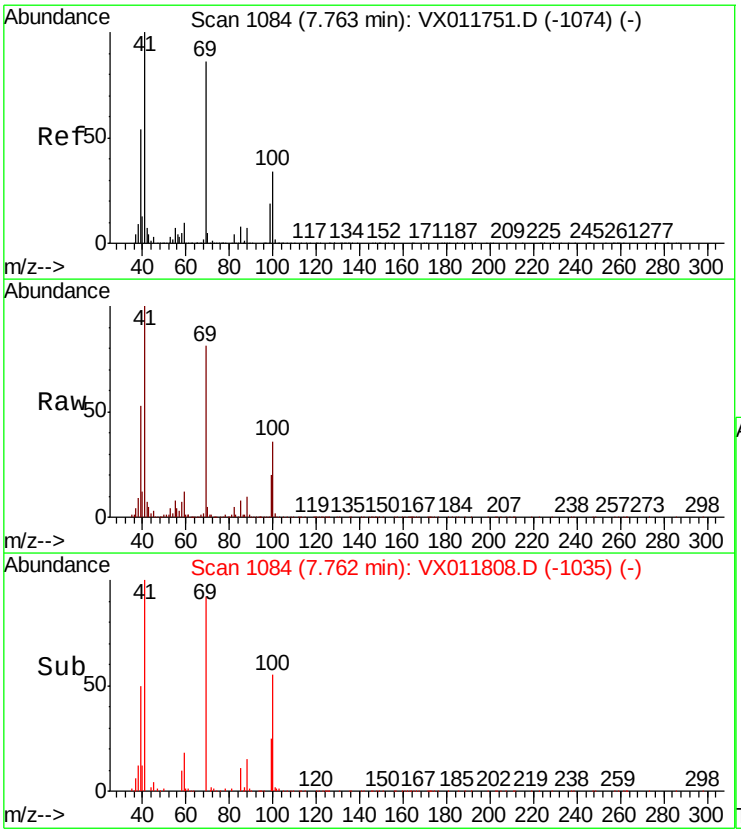
#47
Bromodichloromethane
Concen: 15.774 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 83 Resp: 79499

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.6	76.0
127	9.7	8.4	12.6

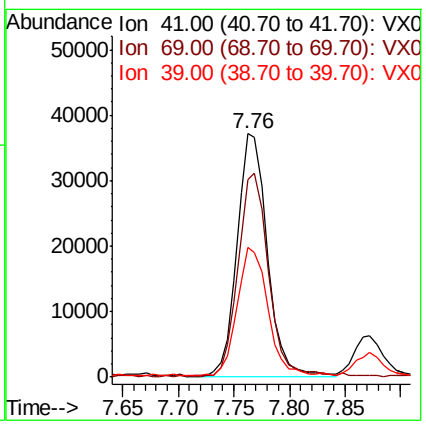


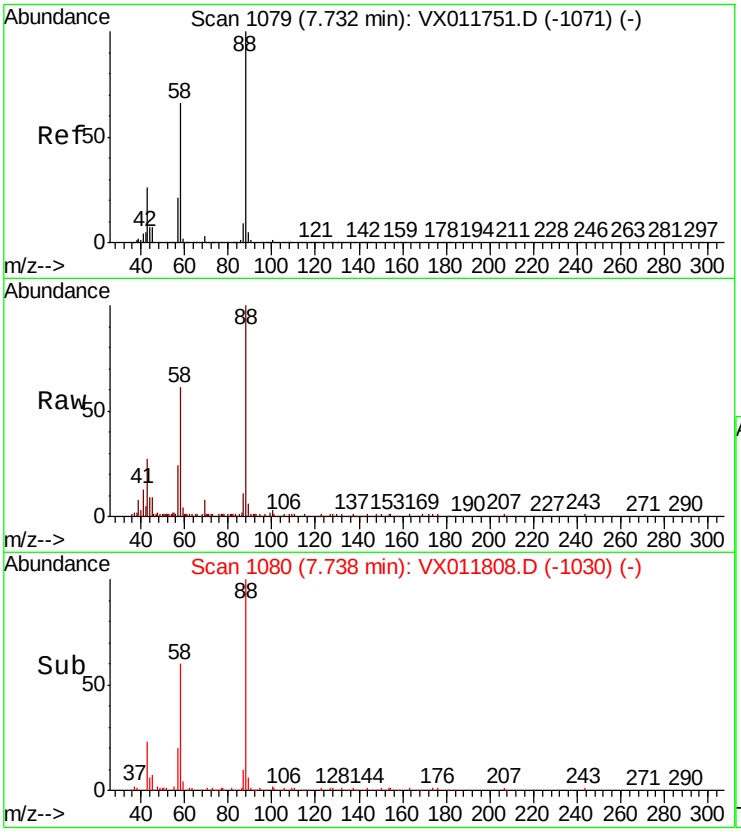


#48
Methyl methacrylate
Concen: 16.733 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 41 Resp: 69660

Ion	Ratio	Lower	Upper
41	100		
69	84.4	69.4	104.2
39	54.2	43.6	65.4



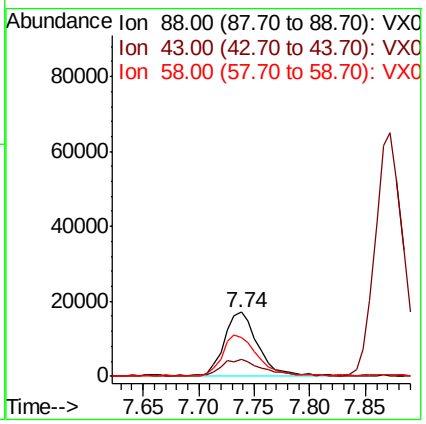


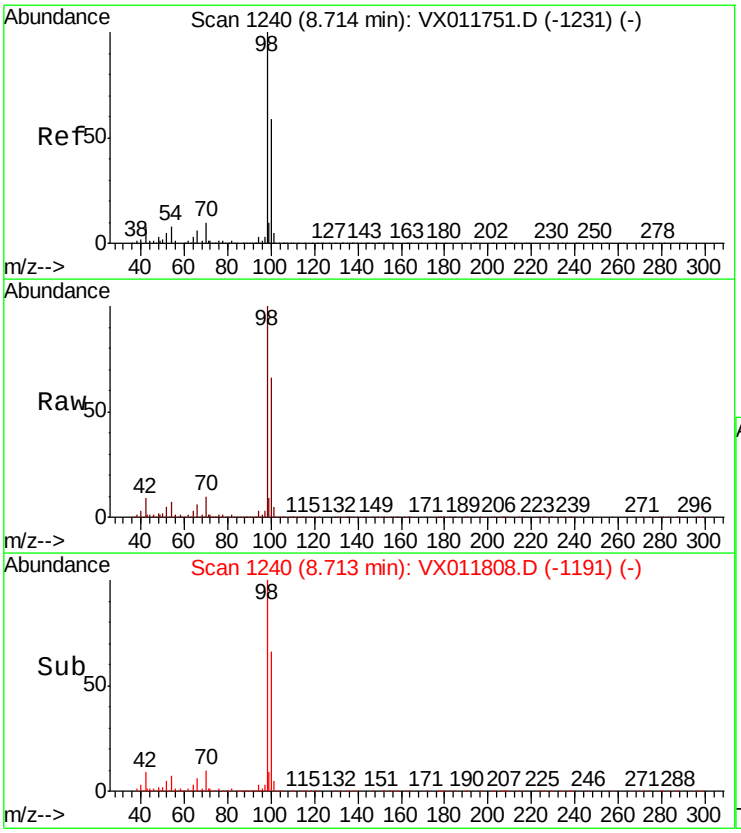
#49
1,4-Dioxane
Concen: 307.786 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 88 Resp: 35502

Ion	Ratio	Lower	Upper
88	100		
43	31.9	24.6	37.0
58	65.9	51.4	77.2

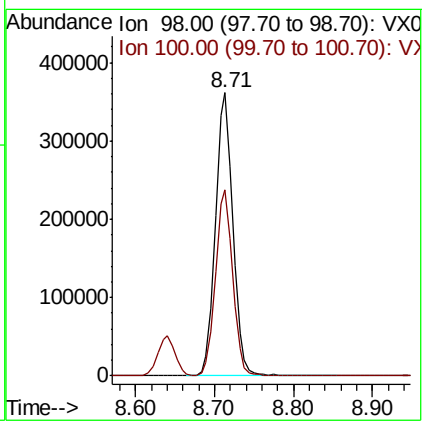


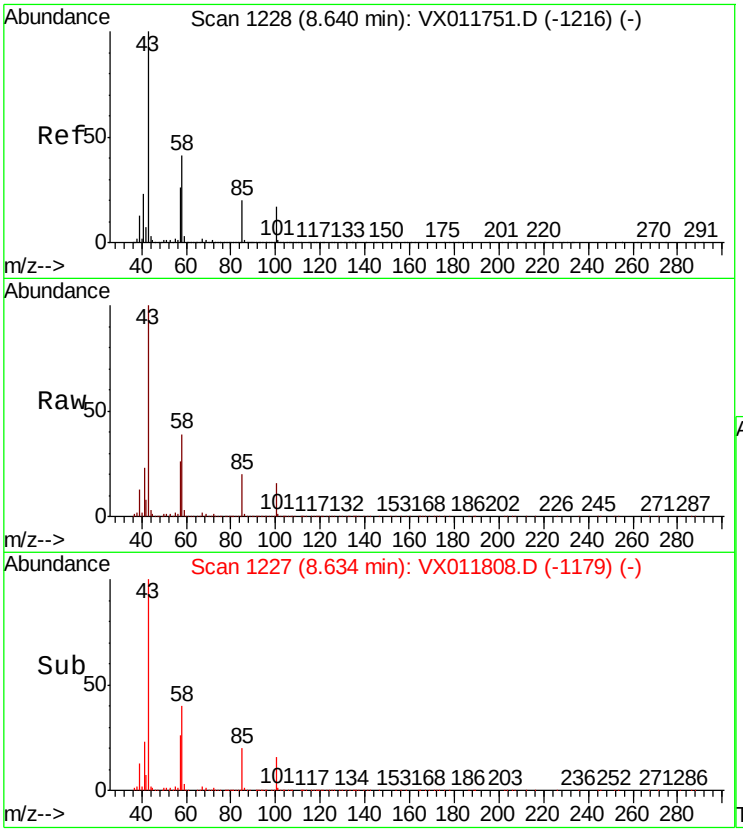


#50
Toluene-d8
Concen: 39.574 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 98 Resp: 555917

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.1	78.1



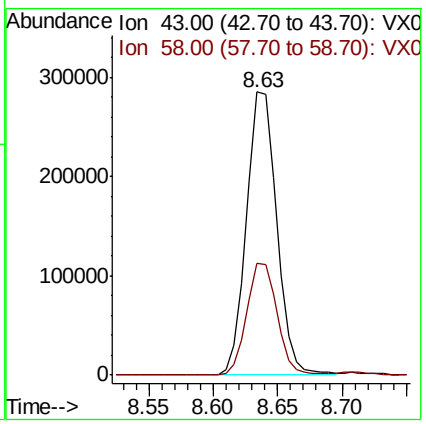


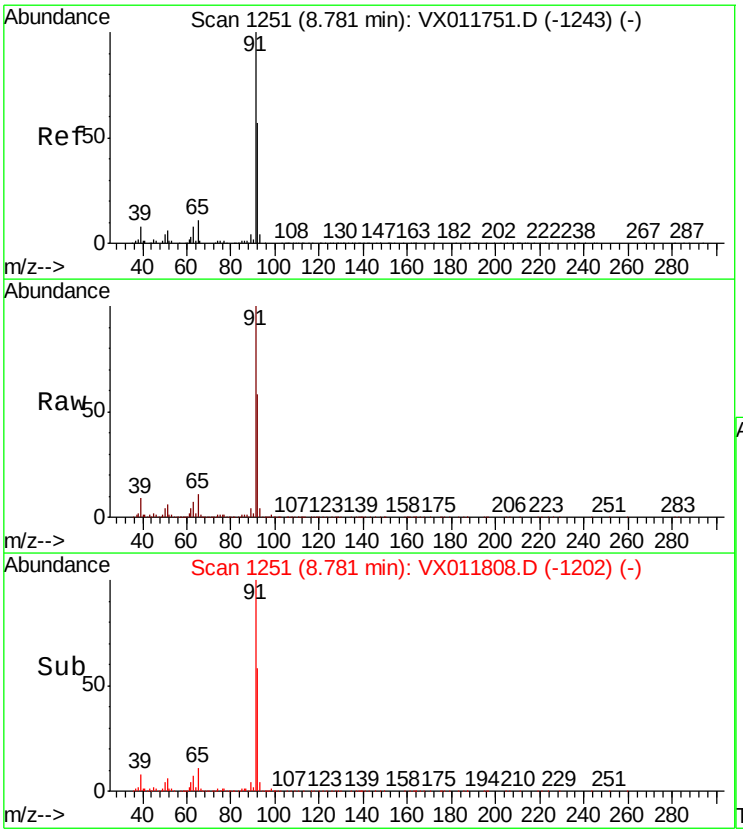
#51
4-Methyl-2-Pentanone
Concen: 83.615 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 43 Resp: 460889

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.8	47.6

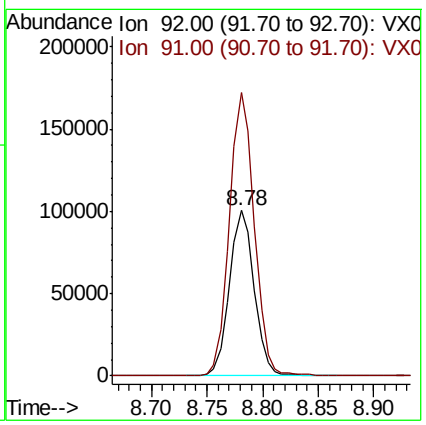


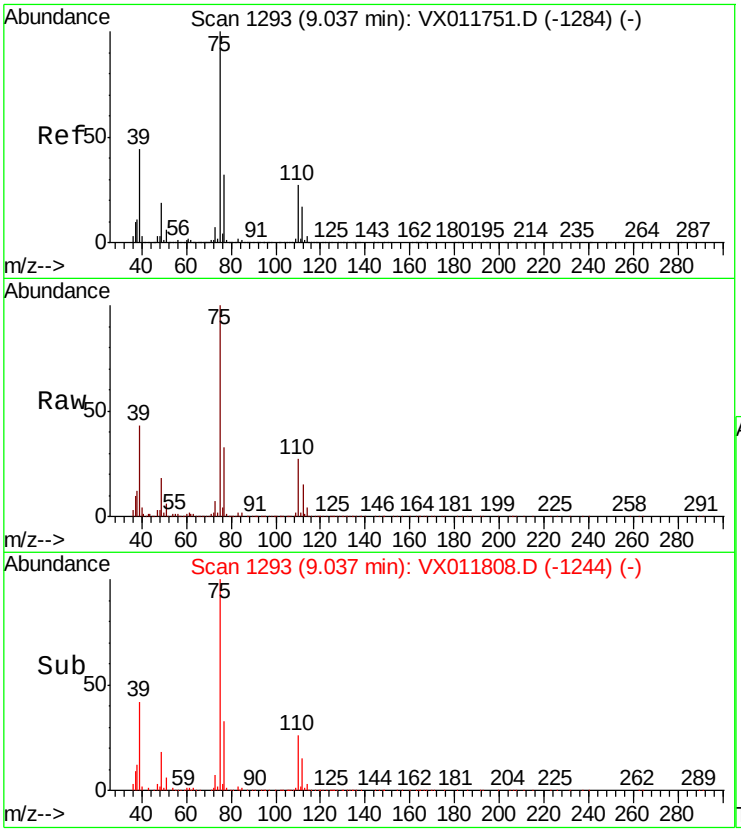


#52
Toluene
Concen: 15.812 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 92 Resp: 154595

Ion	Ratio	Lower	Upper
92	100		
91	172.6	138.6	207.8



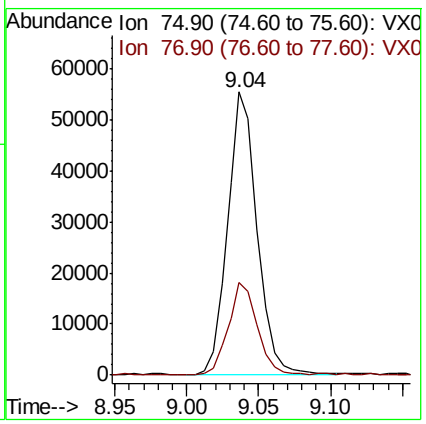


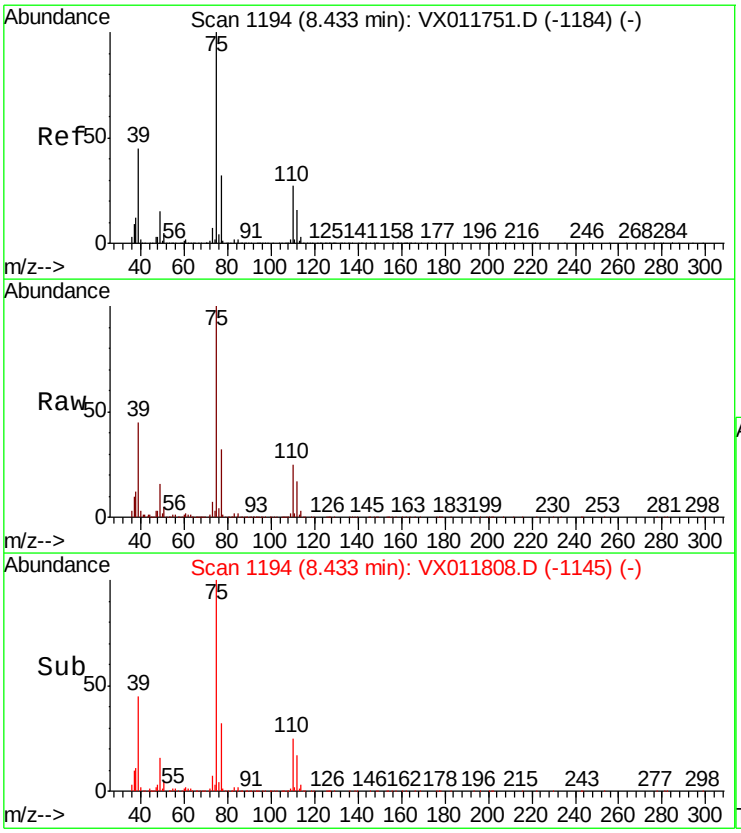
#53
t-1,3-Dichloropropene
Concen: 14.893 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 75 Resp: 78797

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.0

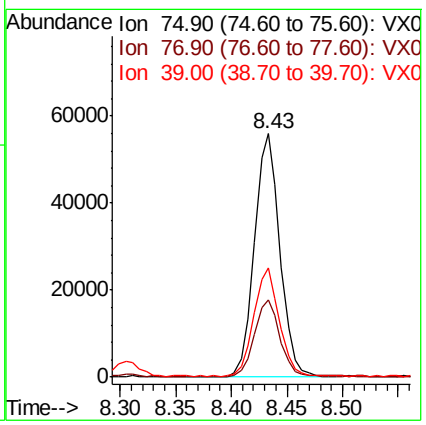


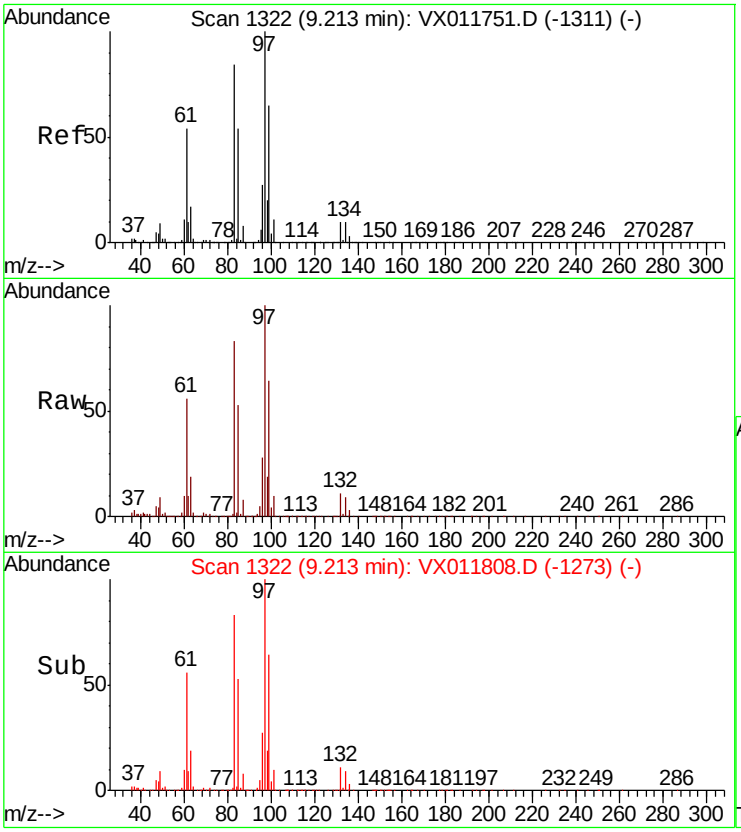


#54
cis-1,3-Dichloropropene
Concen: 15.410 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 75 Resp: 88942

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.4	38.2
39	44.6	36.2	54.4



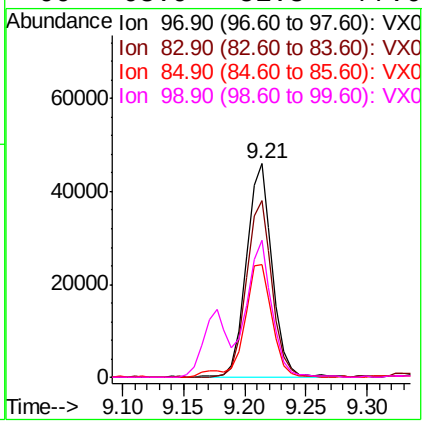


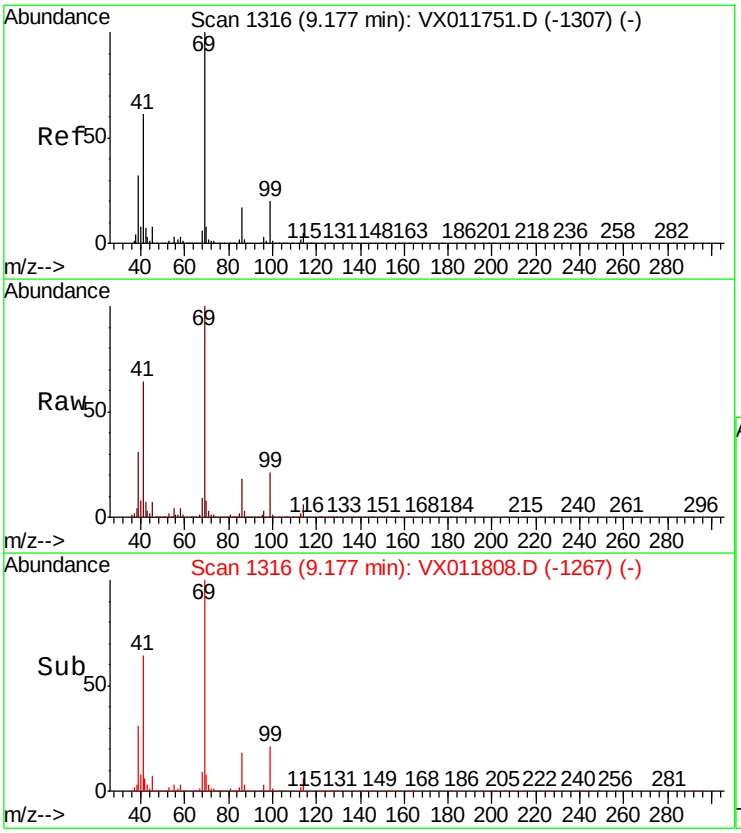
#55
1,1,2-Trichloroethane
Concen: 16.418 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 97 Resp: 66874

Ion	Ratio	Lower	Upper
97	100		
83	82.6	67.3	100.9
85	53.1	43.4	65.2
99	63.9	51.8	77.6

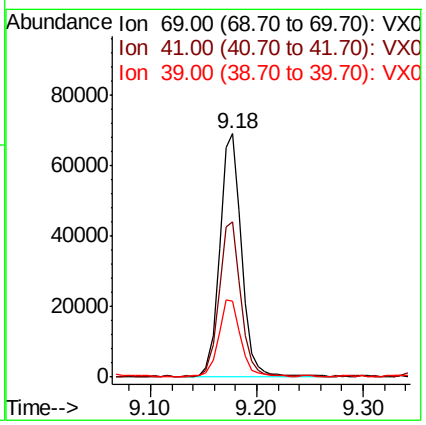


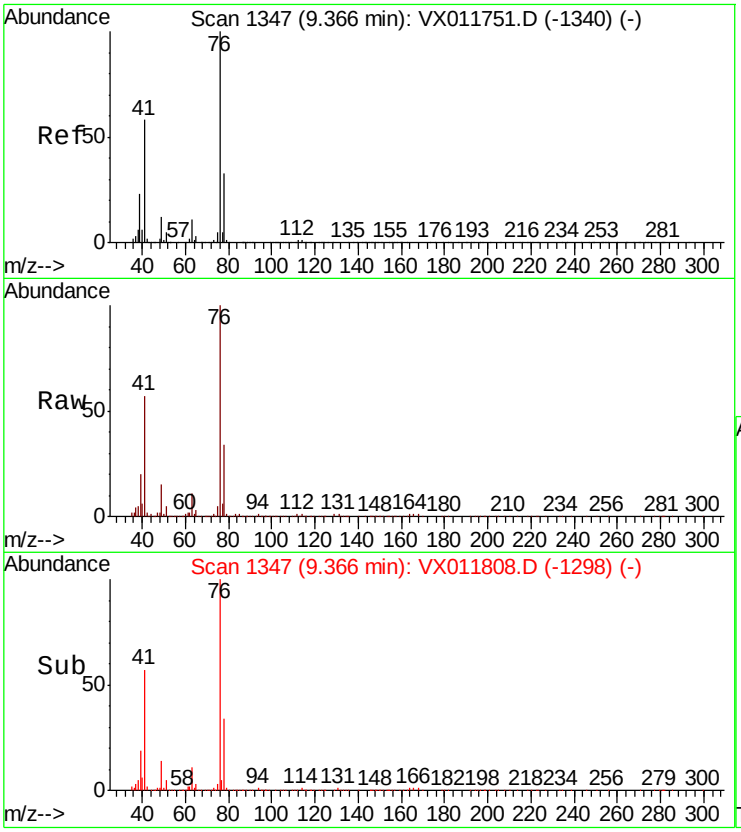


#56
Ethyl methacrylate
Concen: 16.997 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 69 Resp: 98460

Ion	Ratio	Lower	Upper
69	100		
41	63.0	50.7	76.1
39	31.3	26.4	39.6



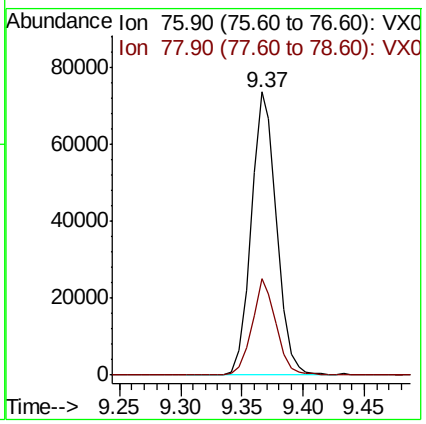


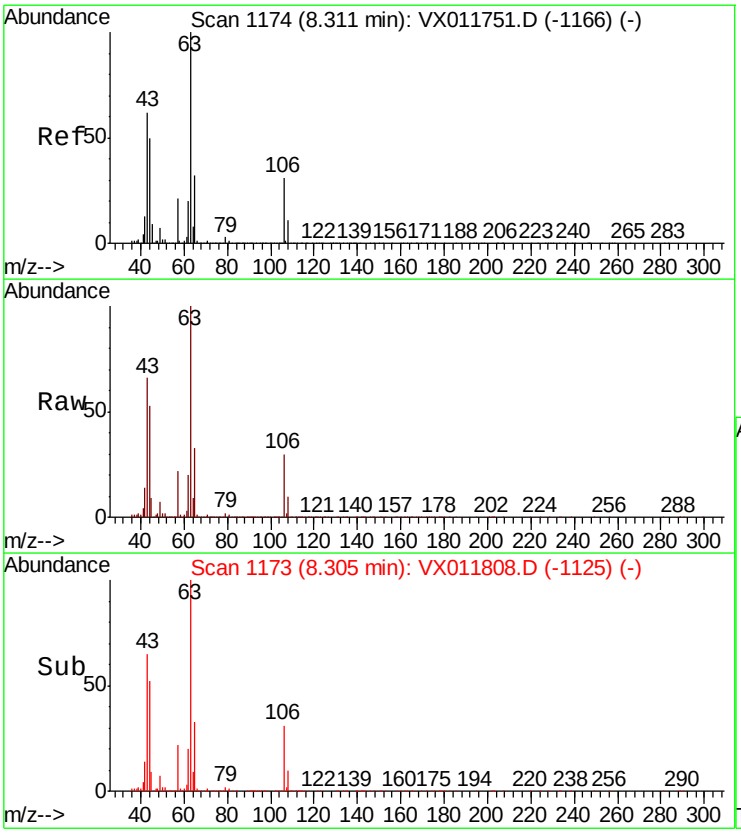
#57
1,3-Dichloropropane
Concen: 16.193 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 76 Resp: 106505

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.6	39.8

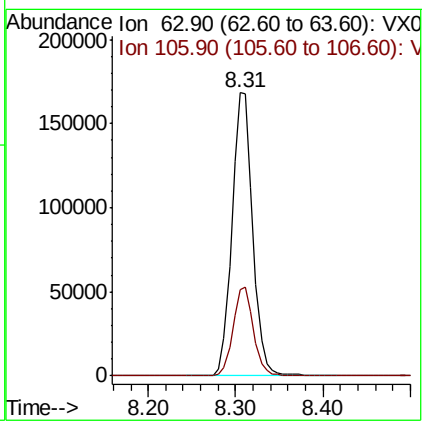


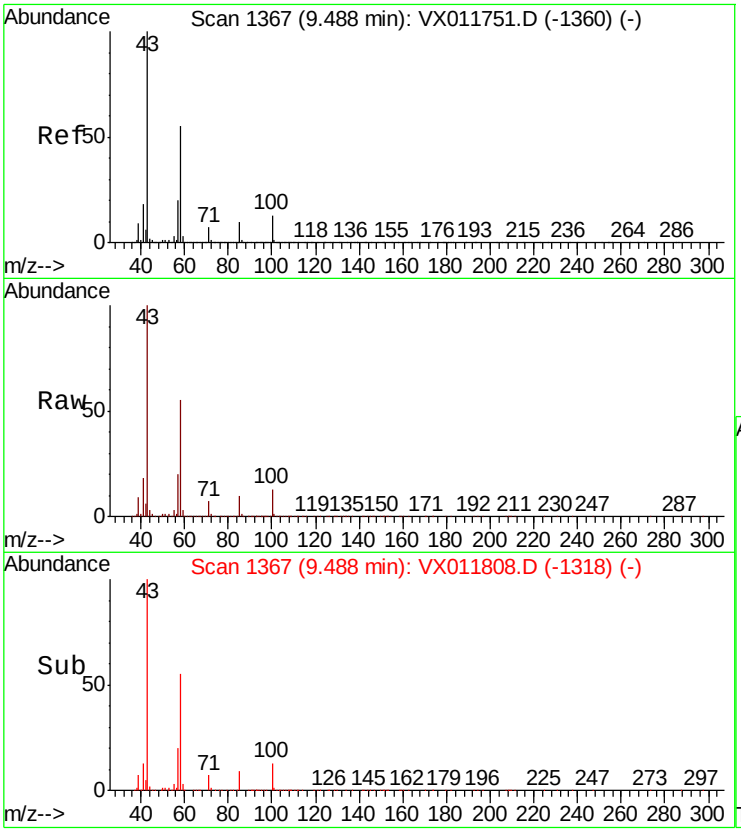


#58
2-Chloroethyl Vinyl ether
Concen: 91.300 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 63 Resp: 278218

Ion	Ratio	Lower	Upper
63	100		
106	31.0	24.9	37.3



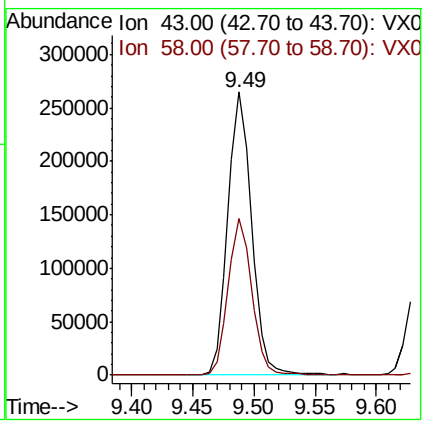


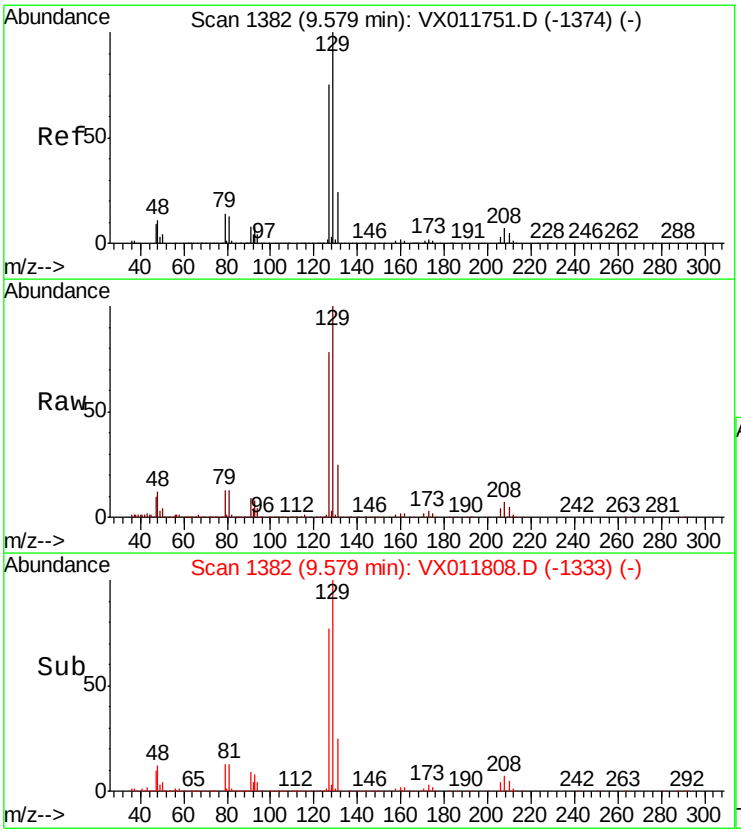
#59
2-Hexanone
Concen: 84.129 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 43 Resp: 355920

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.7	83.1

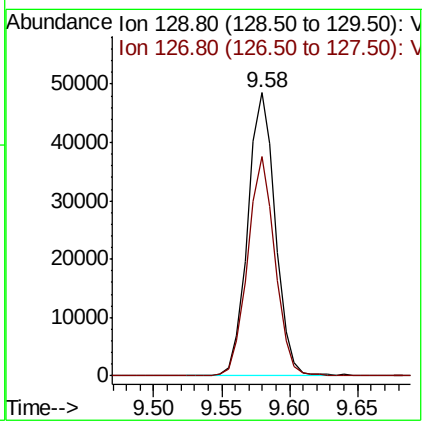


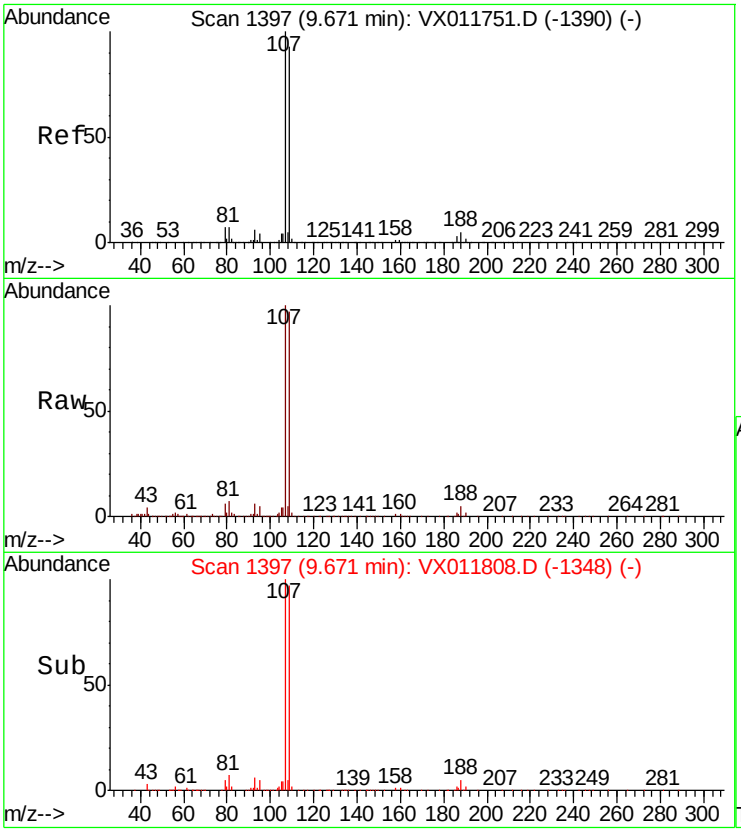


#60
Dibromochloromethane
Concen: 15.708 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:129 Resp: 69180

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.3	114.8



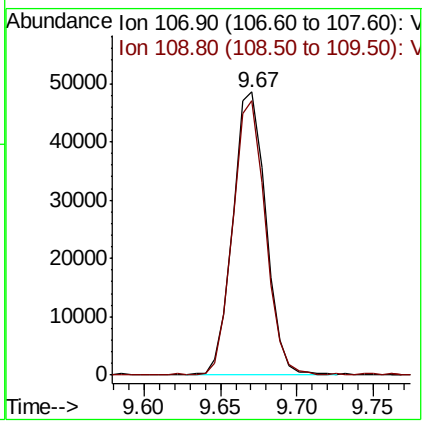


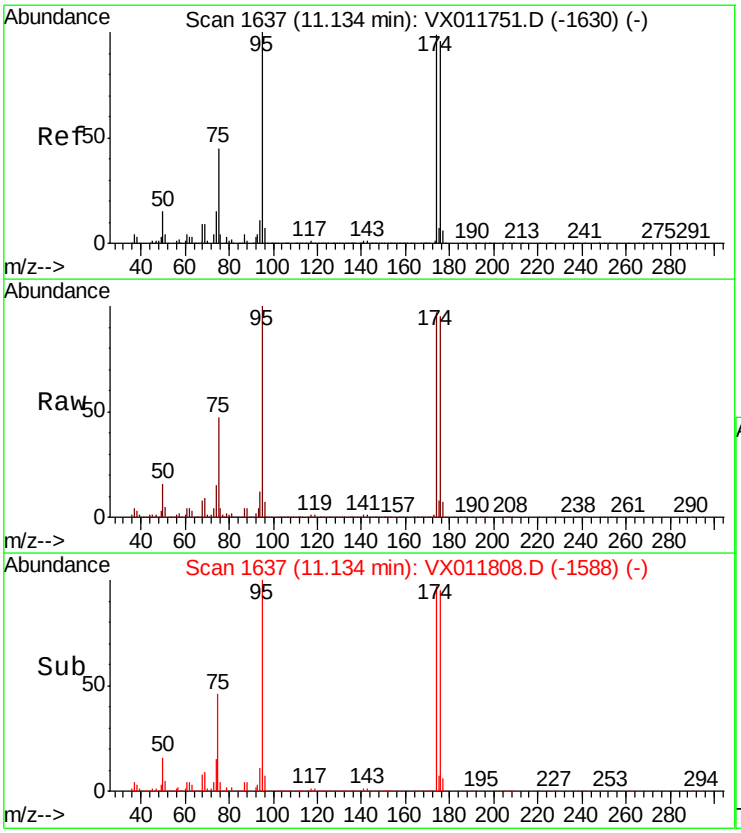
#61
1,2-Dibromoethane
Concen: 16.661 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:107 Resp: 72820

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.8	113.8

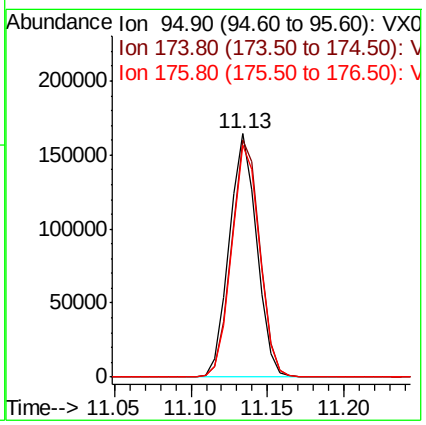


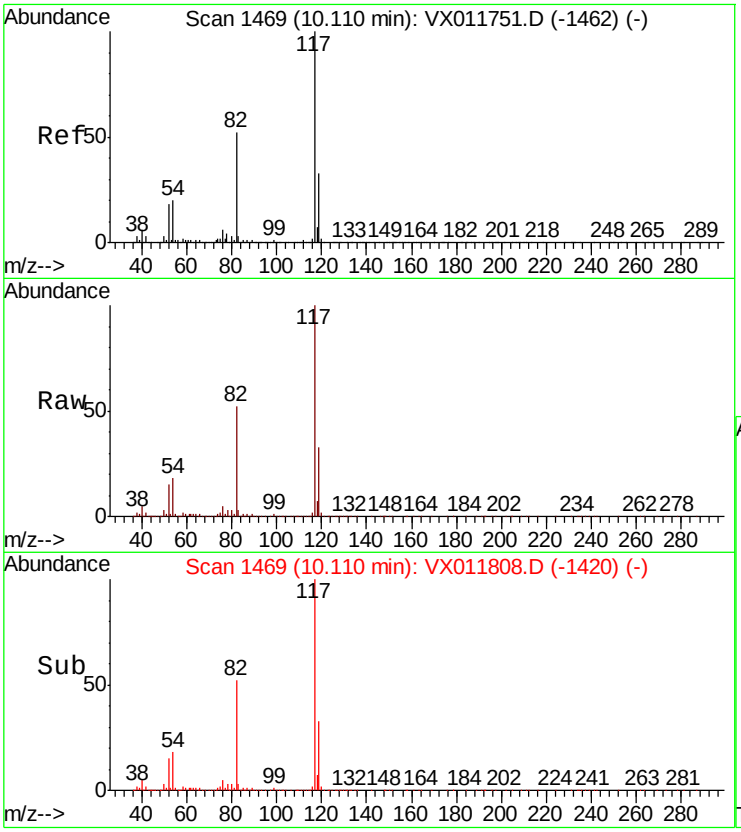


#62
4-Bromofluorobenzene
Concen: 36.730 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 95 Resp: 203937

Ion	Ratio	Lower	Upper
95	100		
174	100.5	0.0	197.4
176	97.5	0.0	194.4



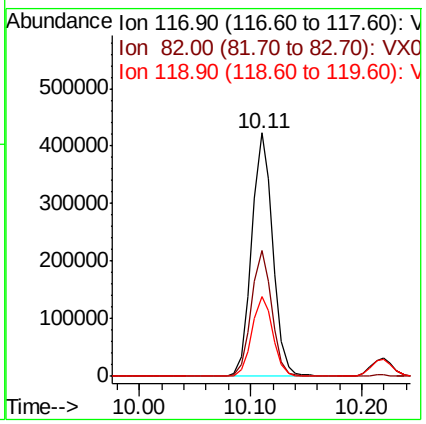


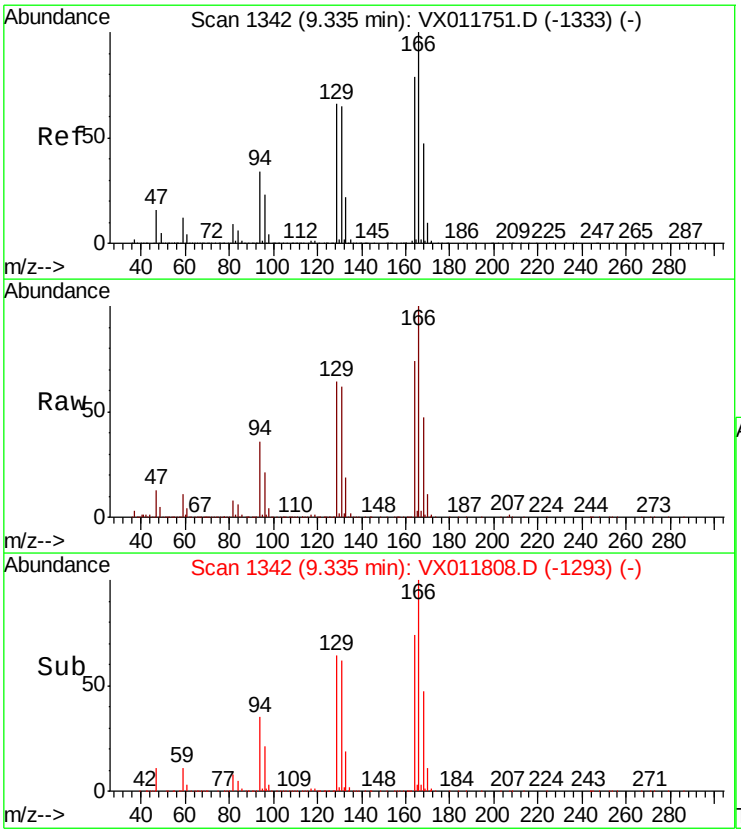
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument : MSVOA_X
ClientSampleId : VX0823MBSD01

Tgt Ion:117 Resp: 556281

Ion	Ratio	Lower	Upper
117	100		
82	51.8	41.7	62.5
119	32.5	26.2	39.2

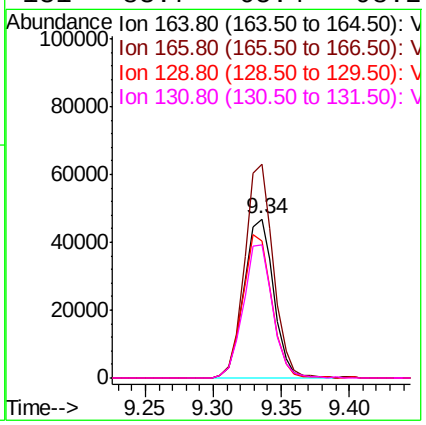


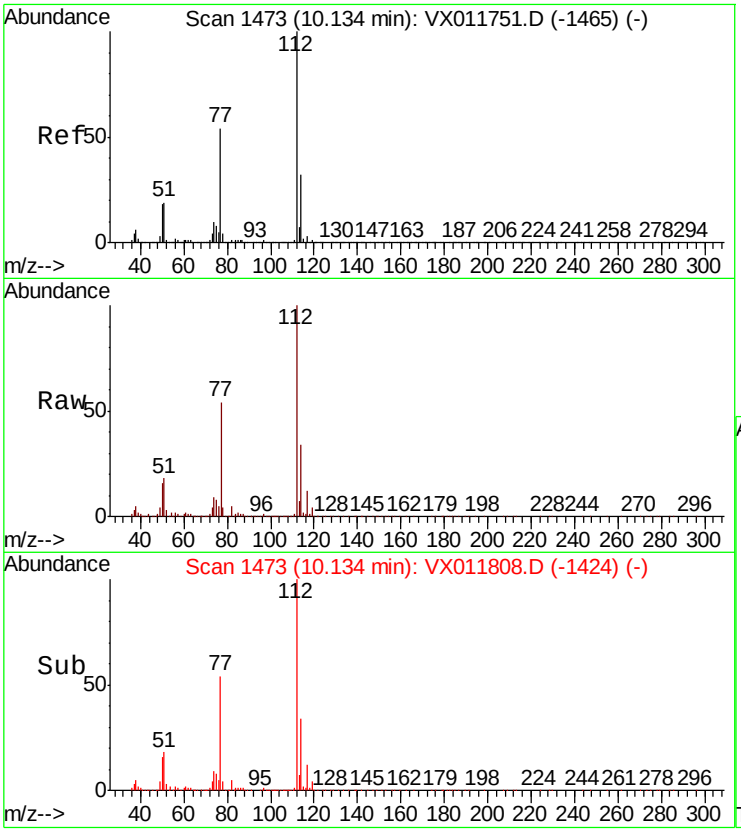


#64
Tetrachloroethene
Concen: 16.195 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:164 Resp: 71872

Ion	Ratio	Lower	Upper
164	100		
166	134.4	100.7	151.1
129	86.2	66.8	100.2
131	83.7	65.4	98.2



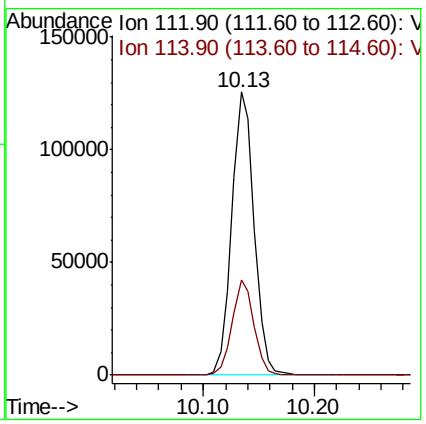


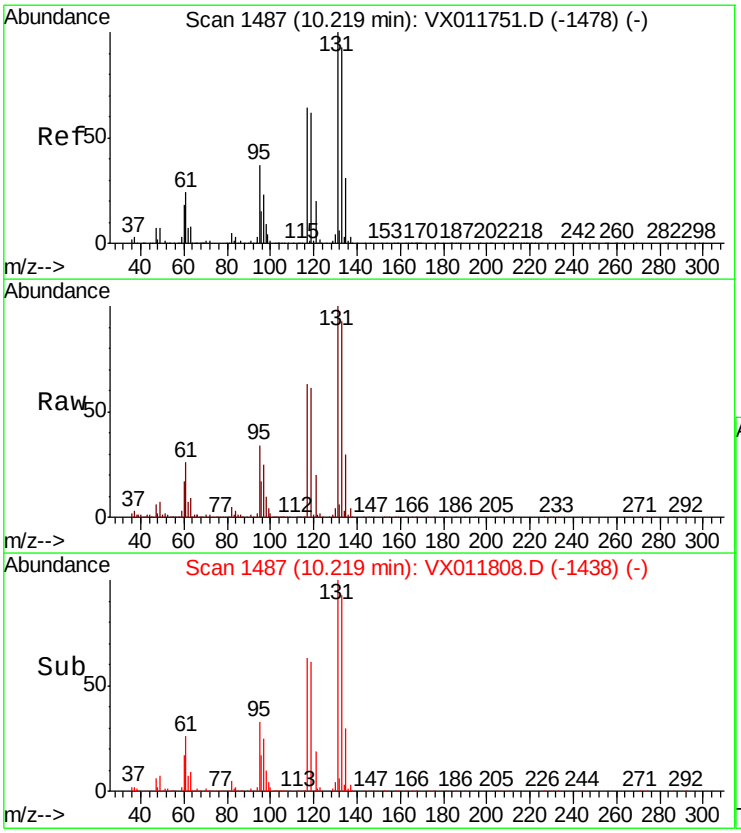
#65
Chlorobenzene
Concen: 16.056 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:112 Resp: 174378

Ion	Ratio	Lower	Upper
112	100		
114	33.8	25.4	38.0

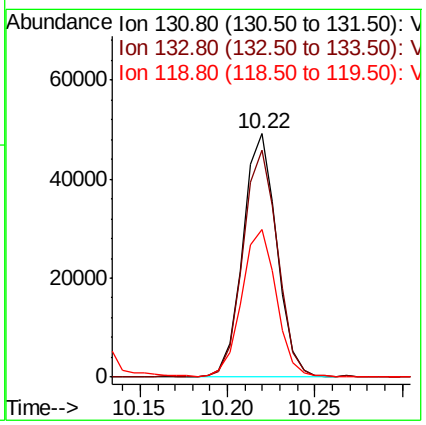


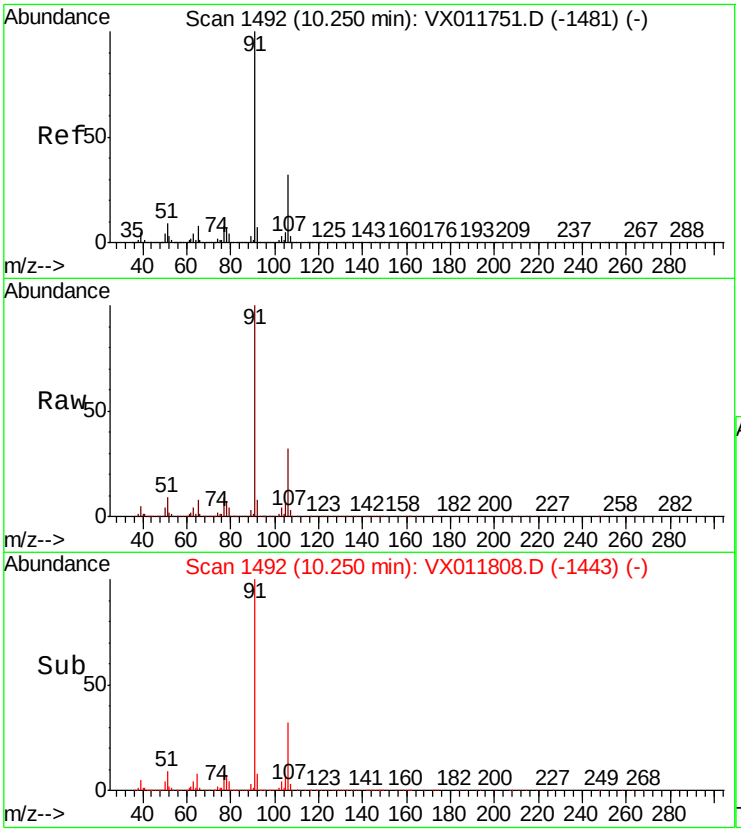


#66
1,1,1,2-Tetrachloroethane
Concen: 16.314 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:131 Resp: 66385

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.8	143.4
119	62.0	31.3	93.8



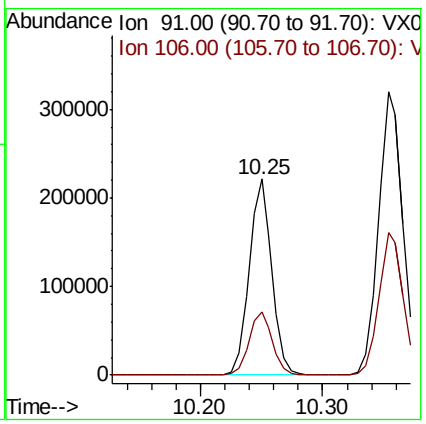


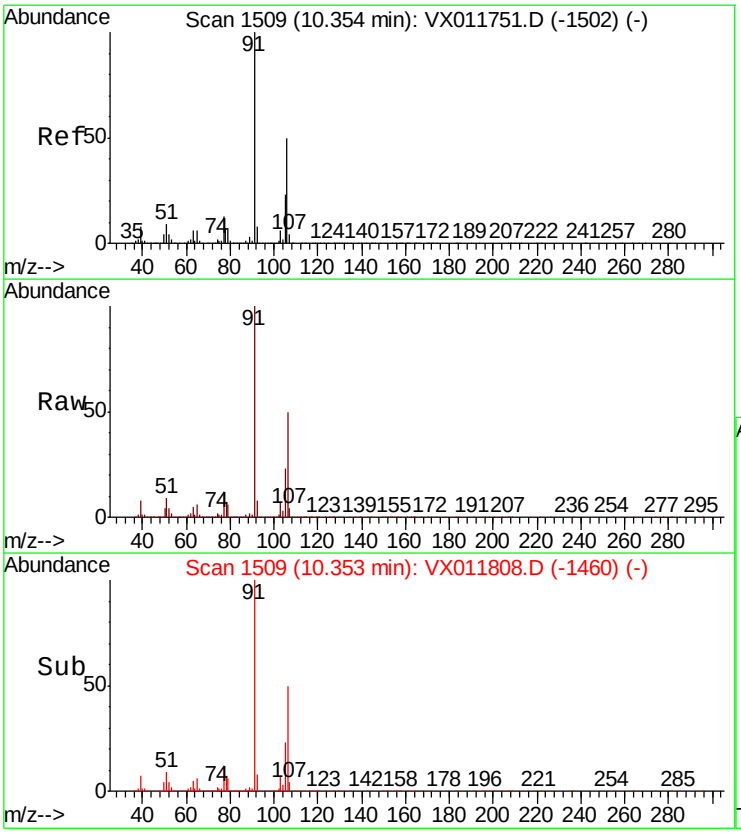
#67
Ethyl Benzene
Concen: 15.701 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 91 Resp: 284961

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.5	38.3

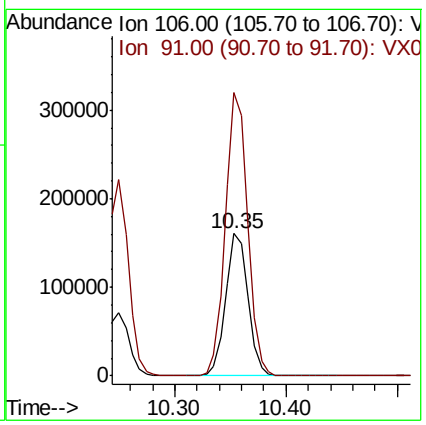


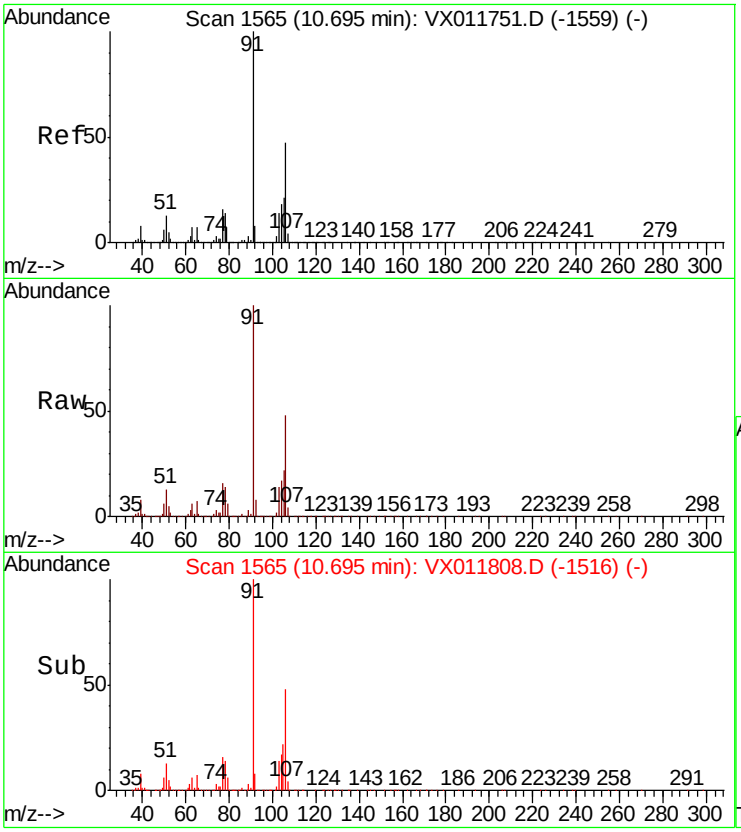


#68
m/p-Xylenes
Concen: 31.797 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:106 Resp: 222515

Ion	Ratio	Lower	Upper
106	100		
91	197.8	158.3	237.5



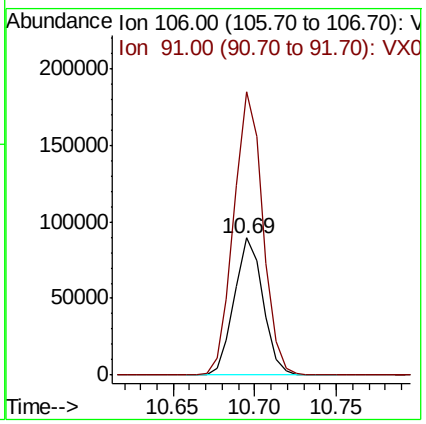


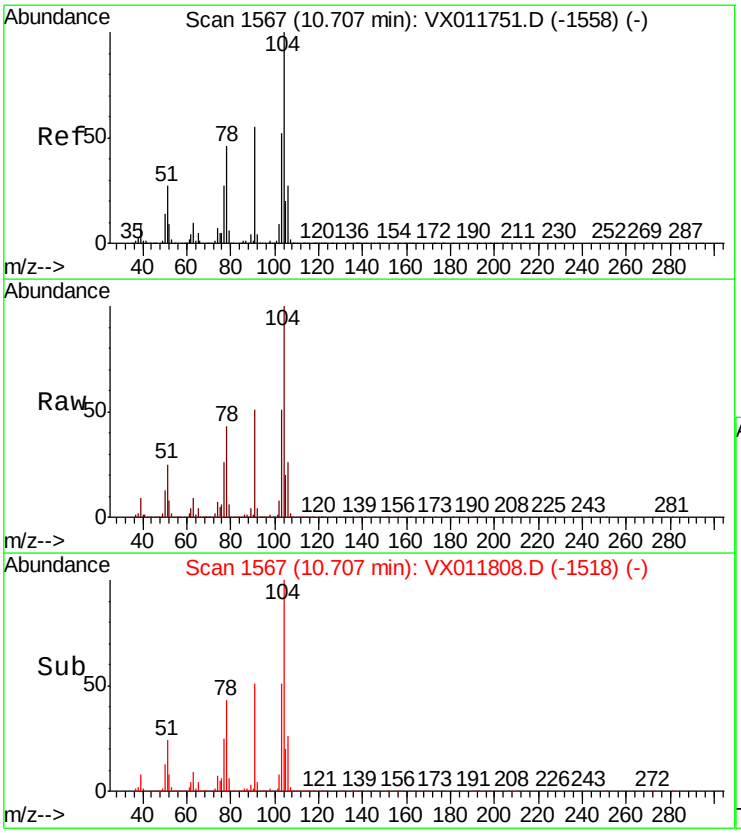
#69
o-Xylene
Concen: 16.091 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:106 Resp: 110556

Ion	Ratio	Lower	Upper
106	100		
91	207.9	105.0	314.9

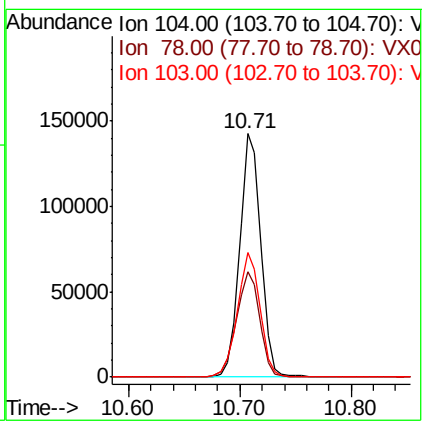


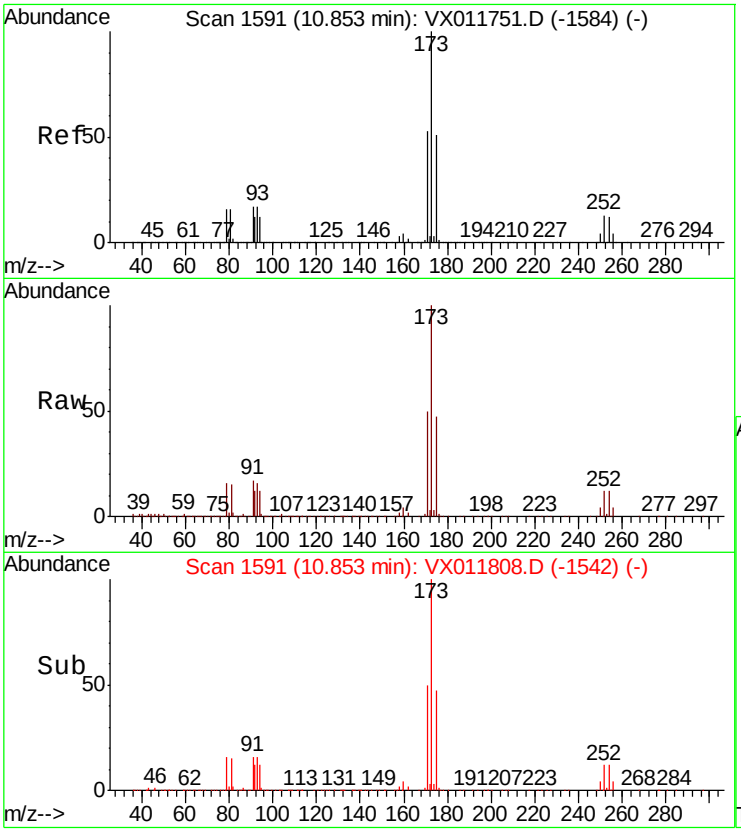


#70
Styrene
Concen: 16.247 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:104 Resp: 186739

Ion	Ratio	Lower	Upper
104	100		
78	48.4	39.2	58.8
103	55.3	44.5	66.7



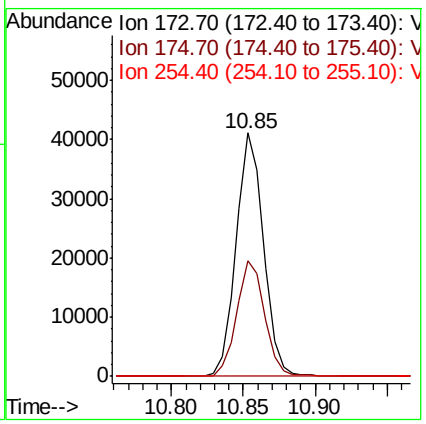


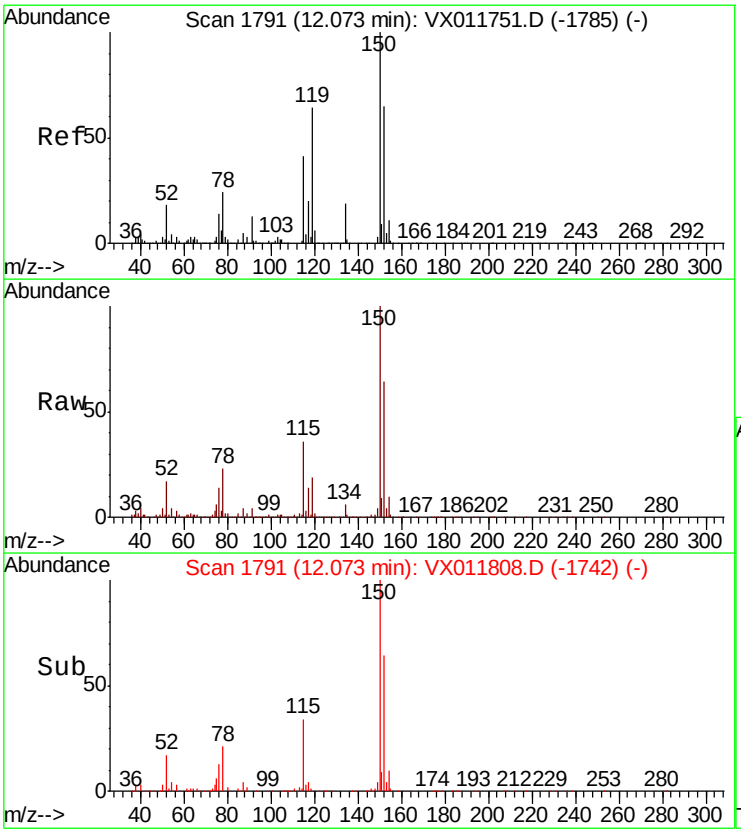
#71
Bromoform
Concen: 15.324 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:173 Resp: 53793

Ion	Ratio	Lower	Upper
173	100		
175	48.9	25.1	75.3
254	0.4	0.2	0.4#

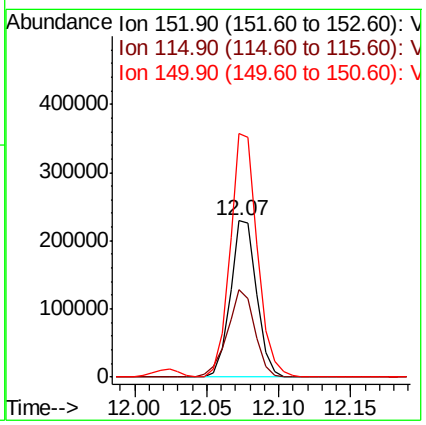


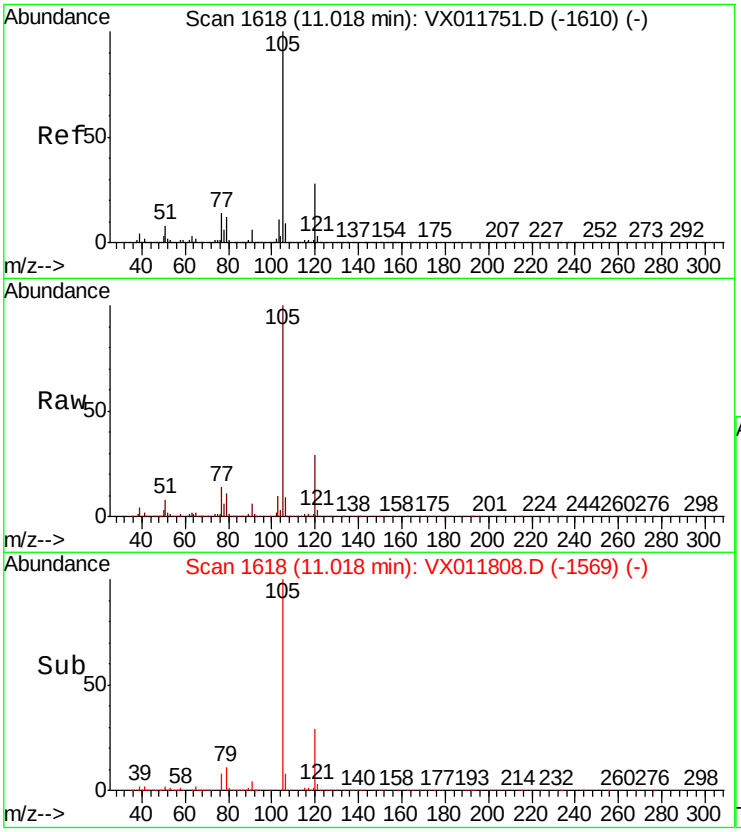


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:152 Resp: 291811

Ion	Ratio	Lower	Upper
152	100		
115	58.4	37.3	111.8
150	161.3	0.0	343.0



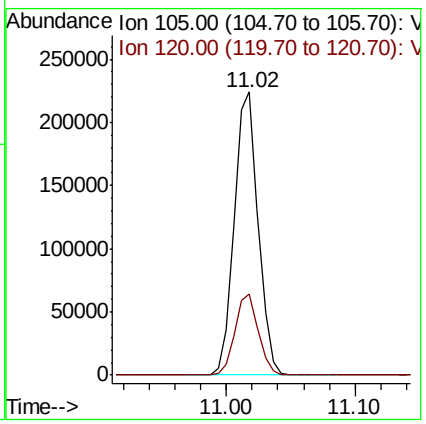


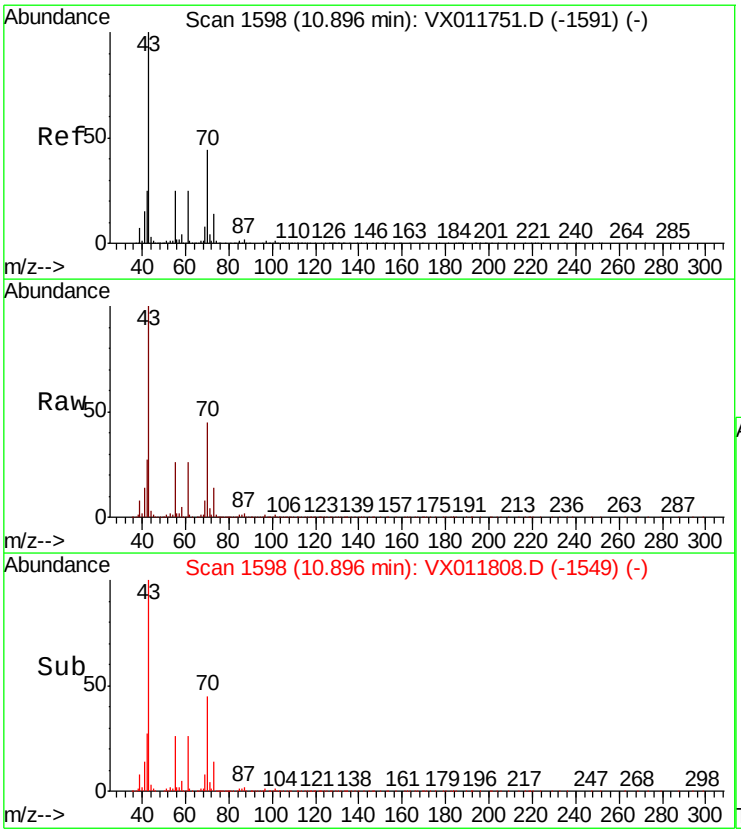
#73
Isopropylbenzene
Concen: 16.381 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:105 Resp: 288075

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.9	41.7

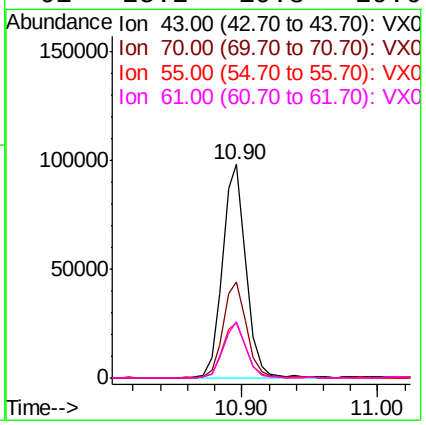


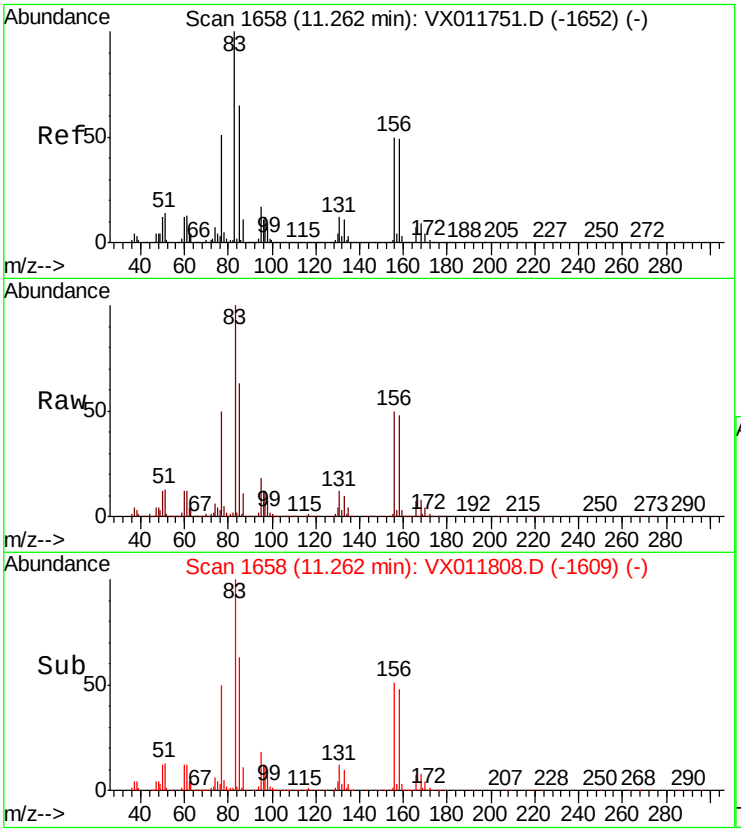


#74
N-amyl acetate
Concen: 17.109 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 43 Resp: 116483

Ion	Ratio	Lower	Upper
43	100		
70	45.7	34.8	52.2
55	25.9	19.5	29.3
61	25.2	19.8	29.6



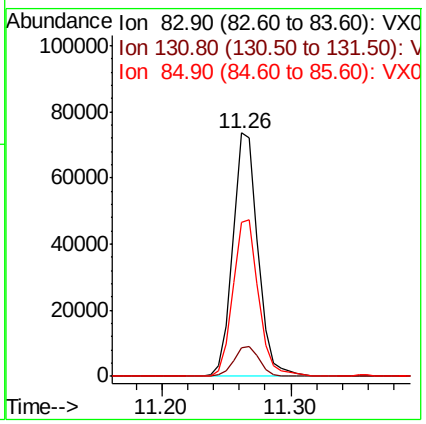


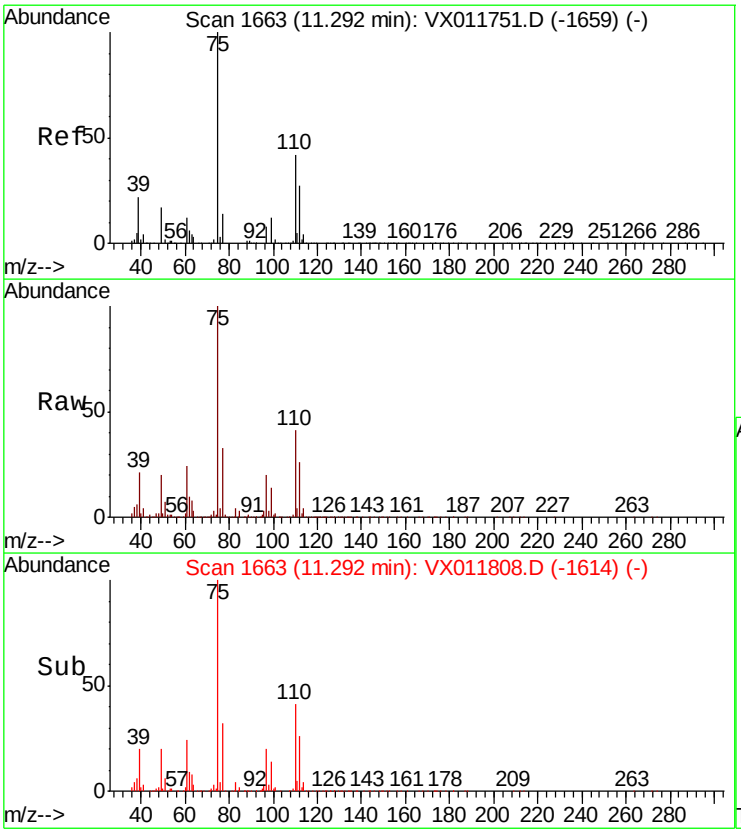
#75
1,1,2,2-Tetrachloroethane
Concen: 17.230 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 83 Resp: 100289

Ion	Ratio	Lower	Upper
83	100		
131	12.7	6.1	18.3
85	65.4	32.4	97.0

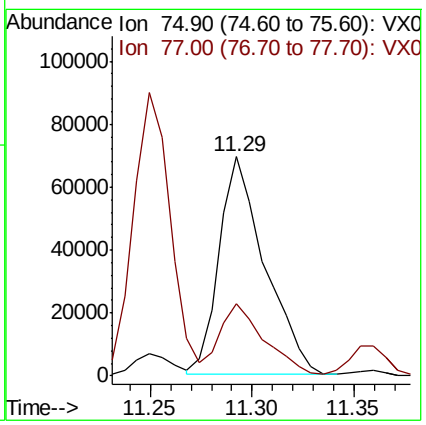


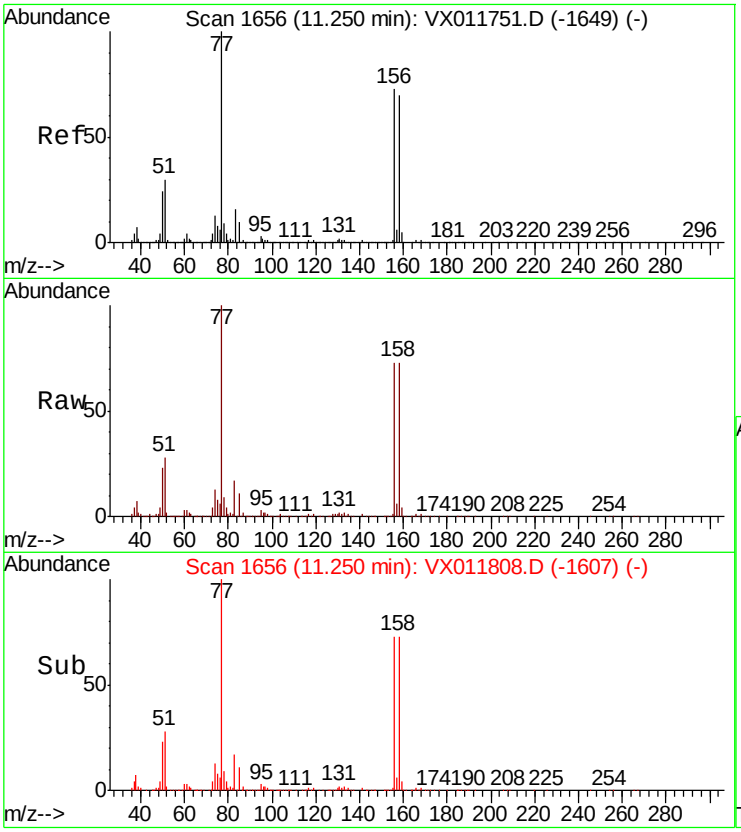


#76
1,2,3-Trichloropropane
Concen: 20.963 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 75 Resp: 107337

Ion	Ratio	Lower	Upper
75	100		
77	32.4	21.1	63.3



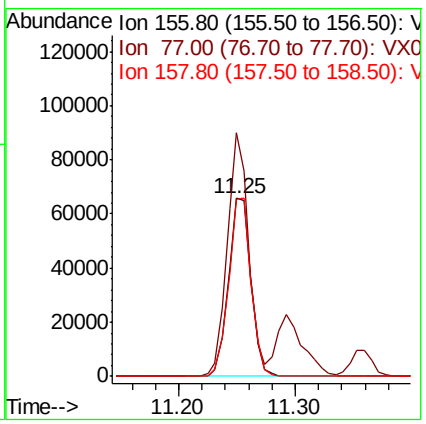


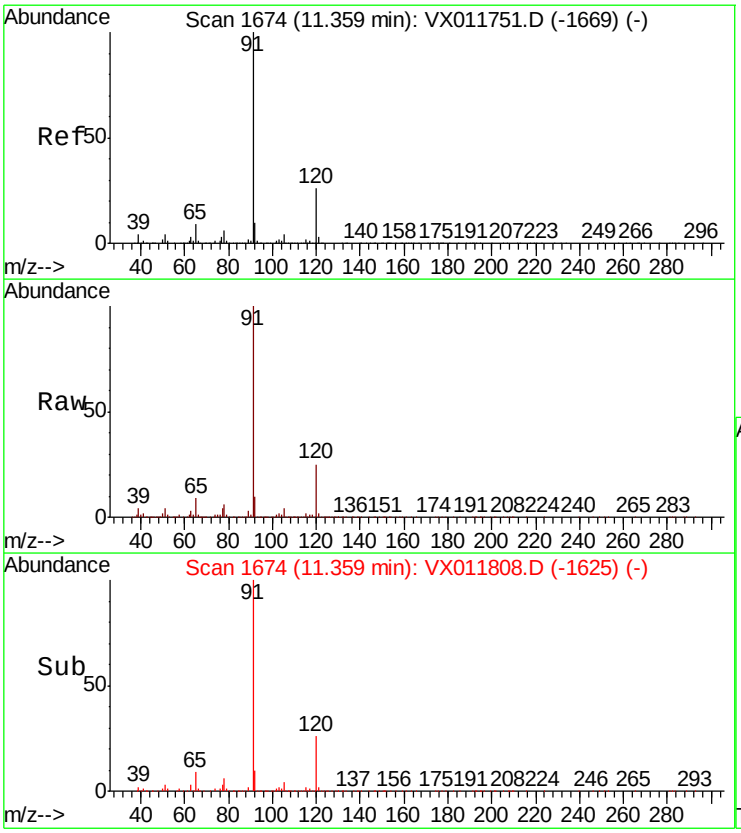
#77
Bromobenzene
Concen: 17.125 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:156 Resp: 88780

Ion	Ratio	Lower	Upper
156	100		
77	128.2	65.3	196.0
158	98.7	48.4	145.0

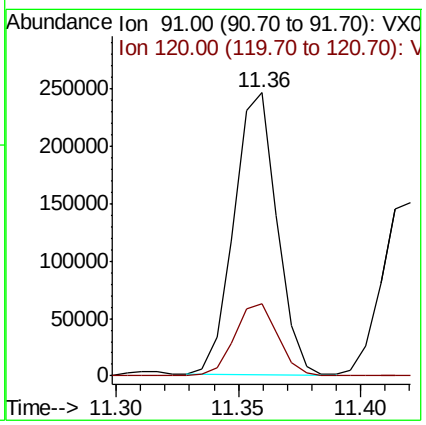


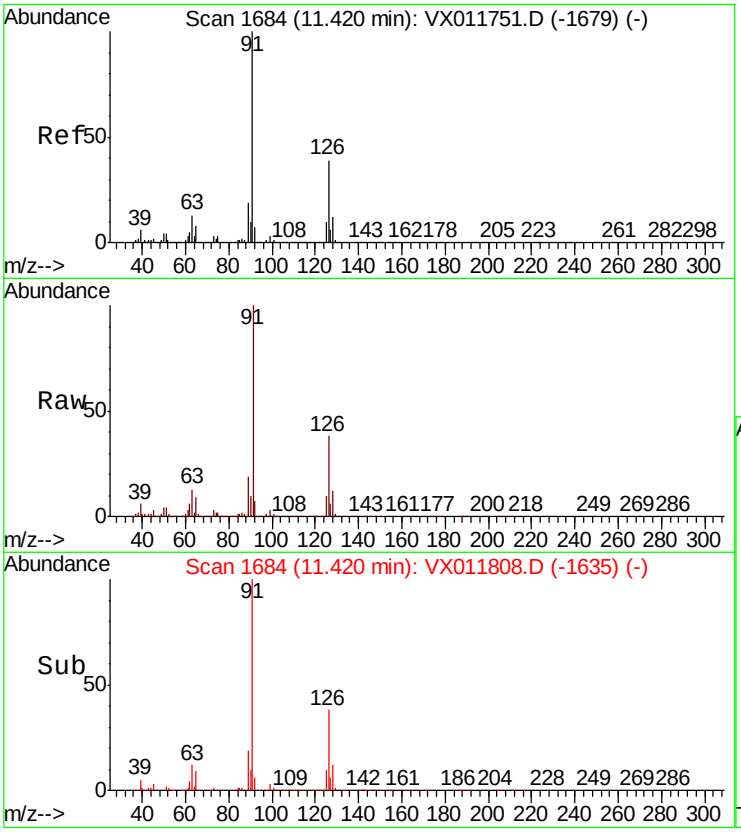


#78
n-propylbenzene
Concen: 15.999 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 91 Resp: 300838

Ion	Ratio	Lower	Upper
91	100		
120	25.6	12.7	38.1



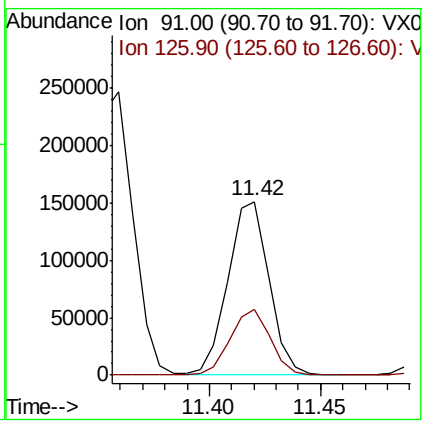


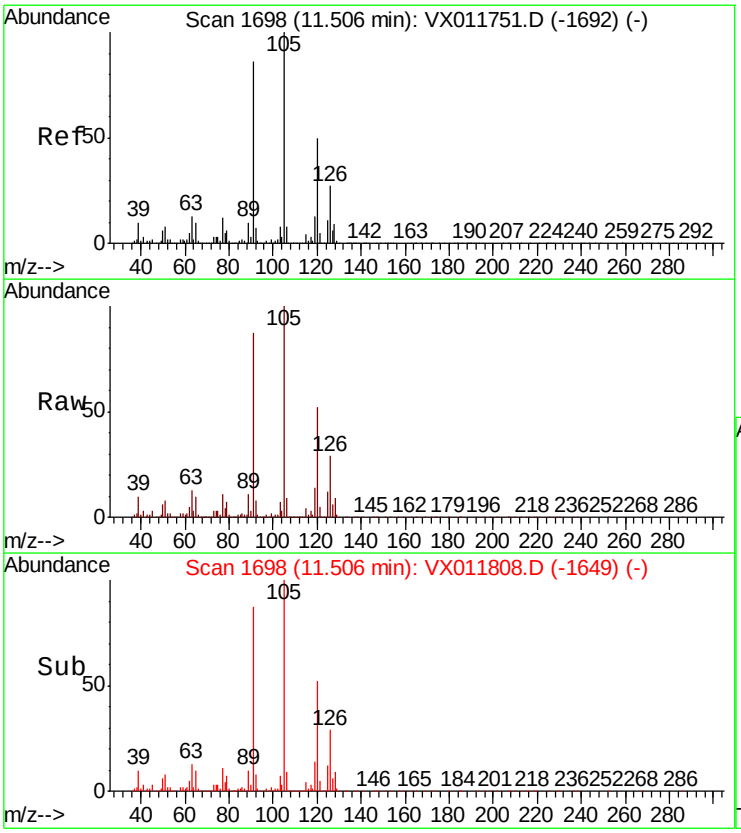
#79
2-Chlorotoluene
Concen: 16.475 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 91 Resp: 192734

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.6	55.6

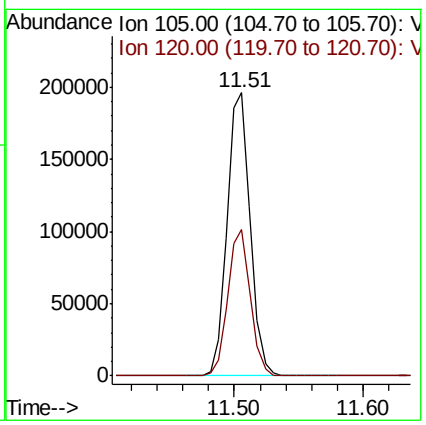


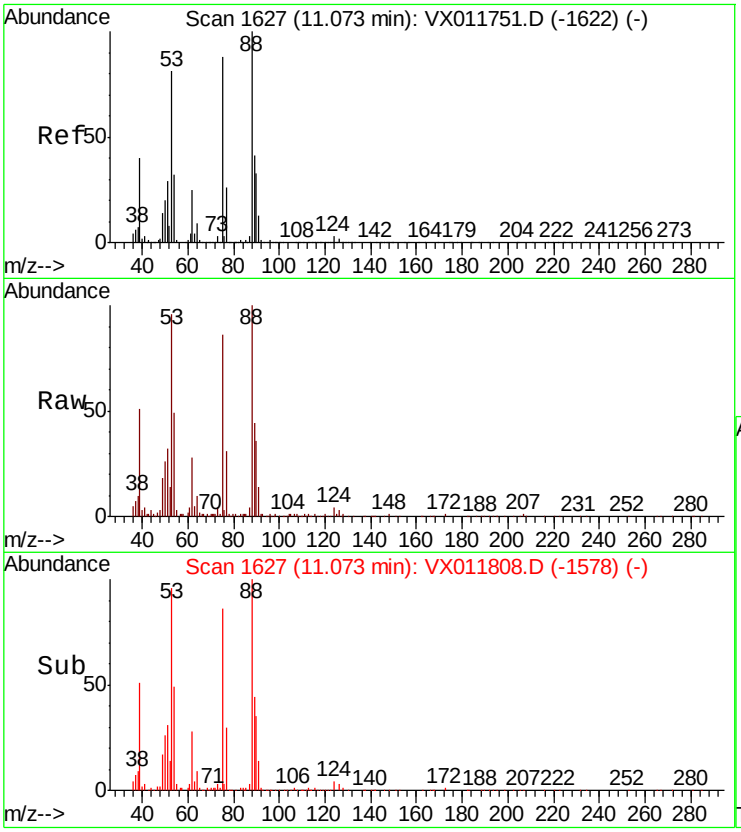


#80
1,3,5-Trimethylbenzene
Concen: 16.774 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:105 Resp: 246114

Ion	Ratio	Lower	Upper
105	100		
120	50.5	24.8	74.4



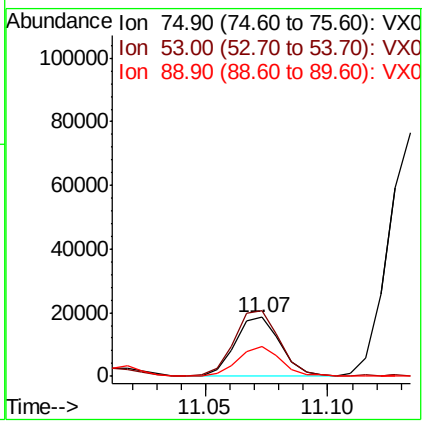


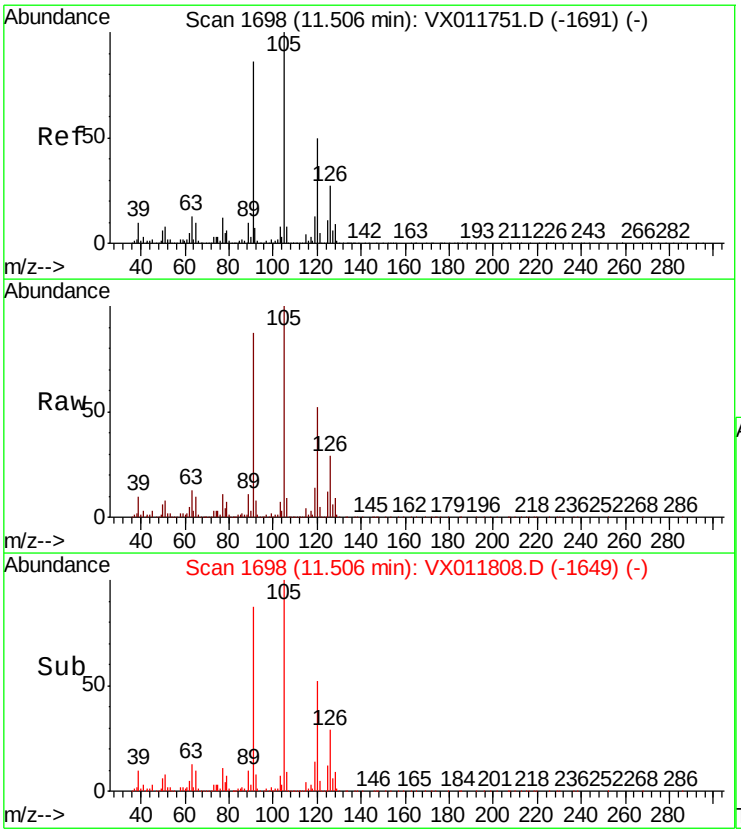
#81
trans-1,4-Dichloro-2-butene
Concen: 13.676 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion: 75 Resp: 23220

Ion	Ratio	Lower	Upper
75	100		
53	113.4	77.1	115.7
89	51.1	38.5	57.7

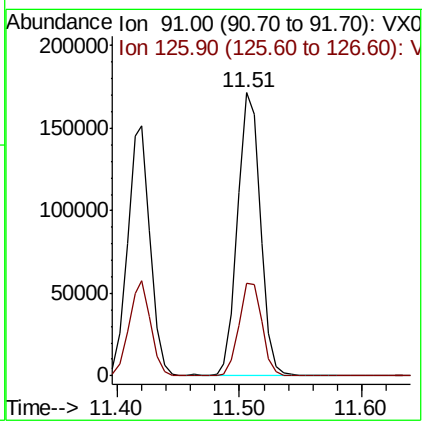


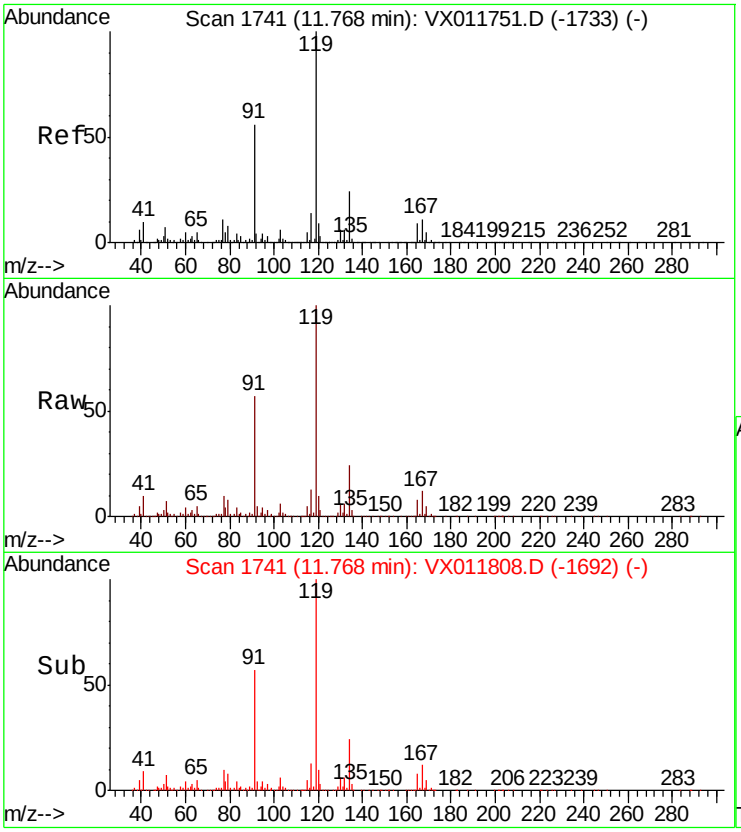


#82
4-Chlorotoluene
Concen: 16.315 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 91 Resp: 220005

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.2	48.6



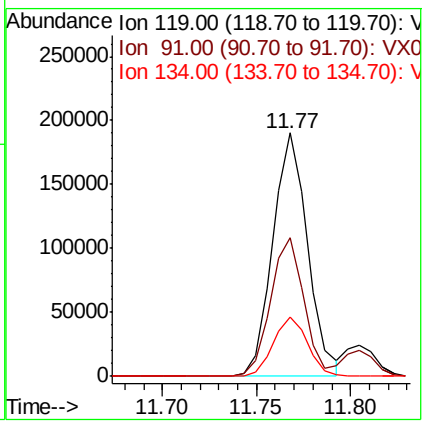


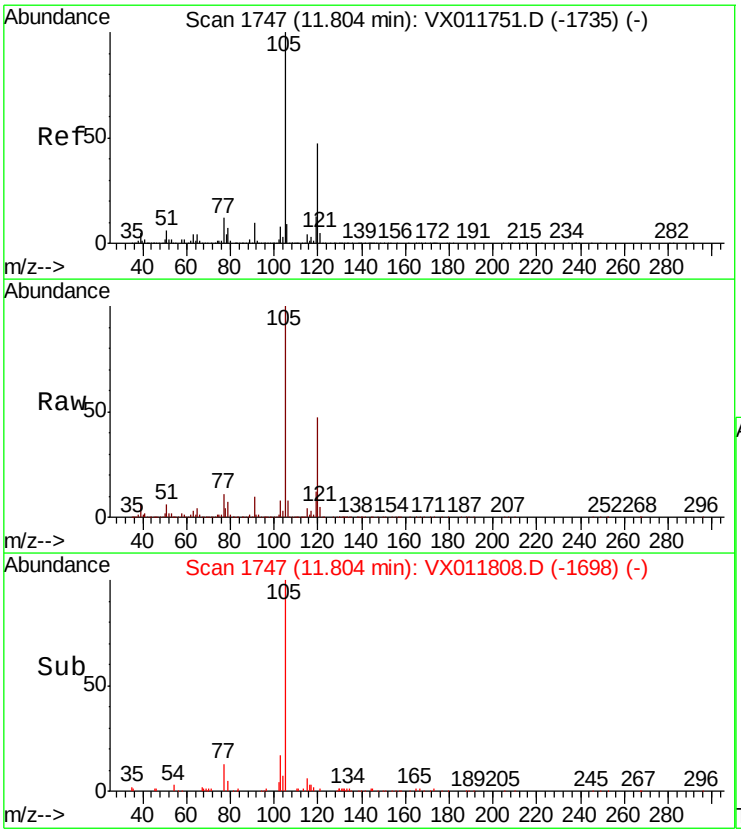
#83
tert-Butylbenzene
Concen: 16.834 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:119 Resp: 243697

Ion	Ratio	Lower	Upper
119	100		
91	54.2	27.7	83.1
134	24.0	11.8	35.3

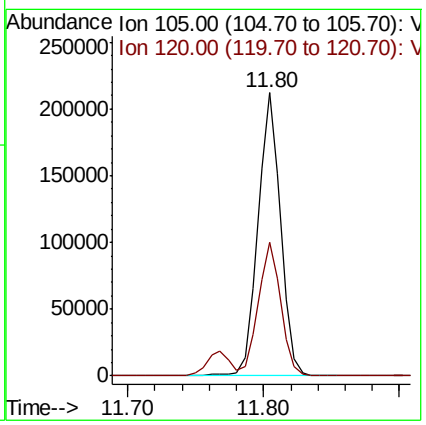


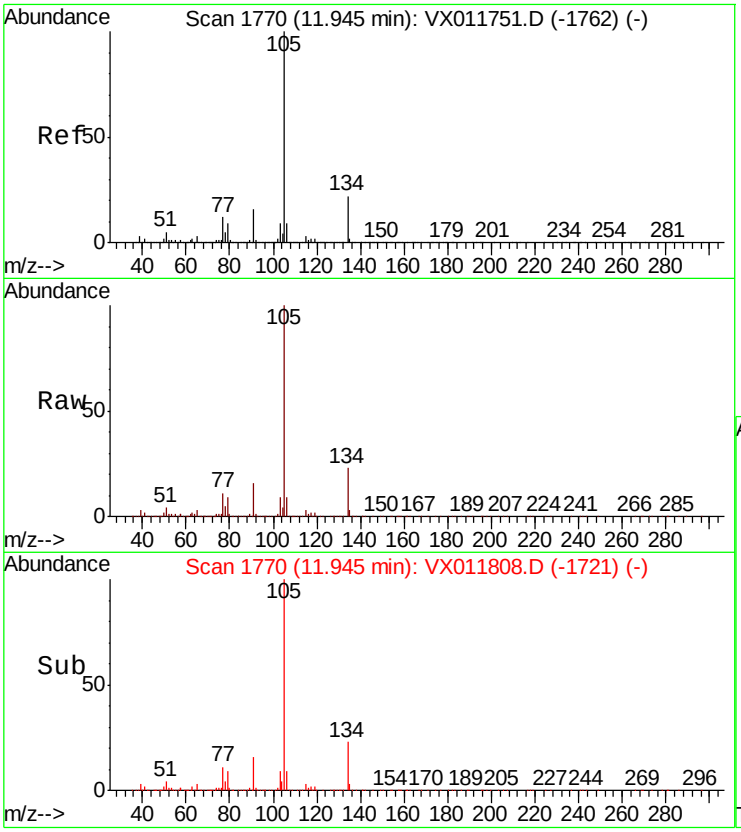


#84
1,2,4-Trimethylbenzene
Concen: 16.718 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:105 Resp: 247704

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.7	71.1



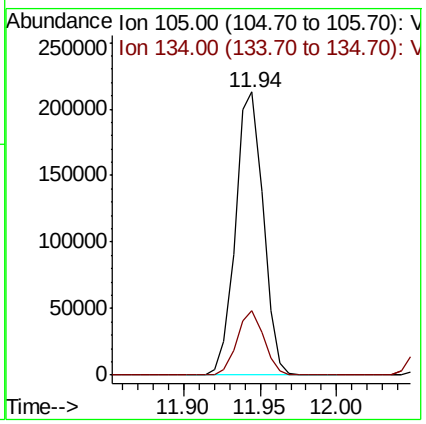


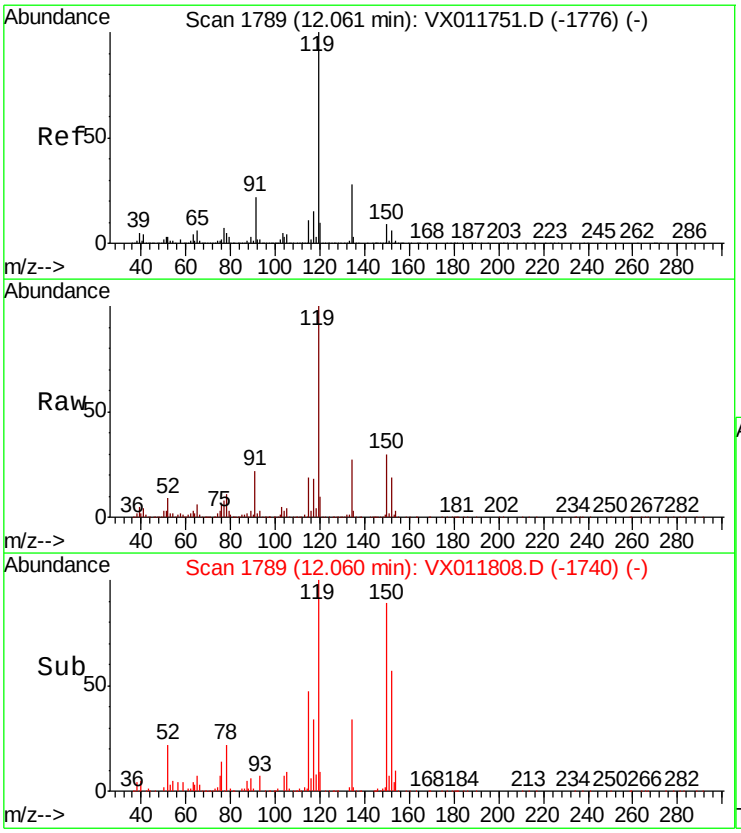
#85
sec-Butylbenzene
Concen: 16.136 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:105 Resp: 267207

Ion	Ratio	Lower	Upper
105	100		
134	22.3	10.8	32.3

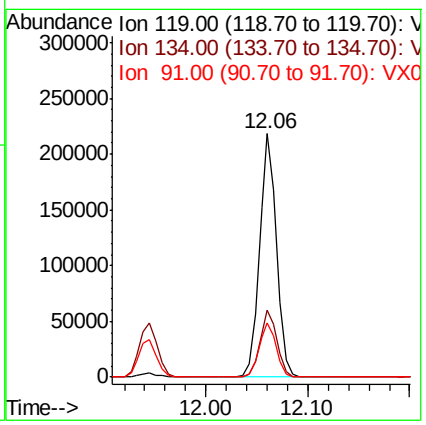


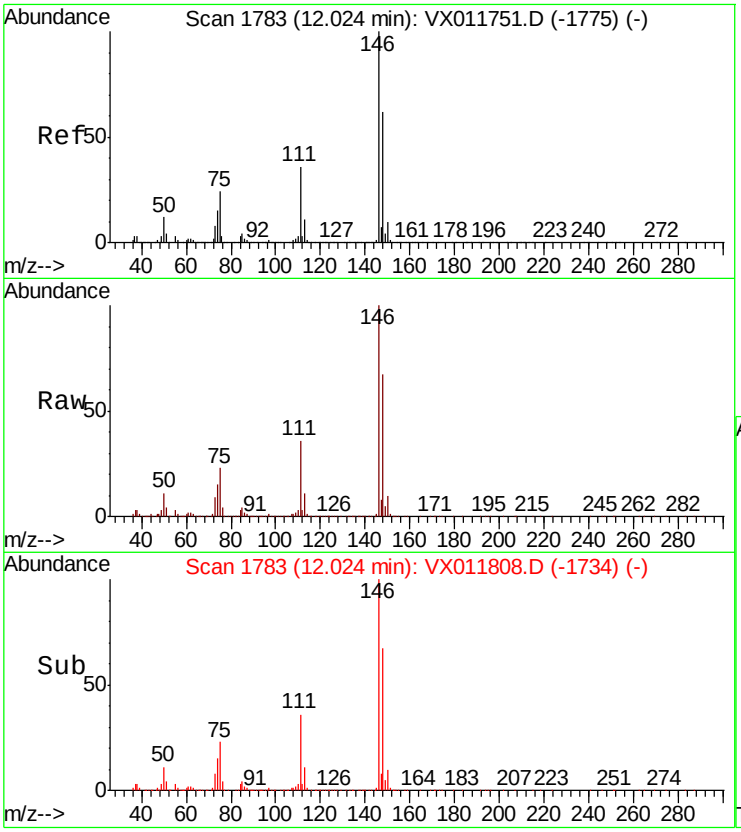


#86
p-Isopropyltoluene
Concen: 16.062 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:119 Resp: 255915

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.7	41.0
91	22.2	11.1	33.3



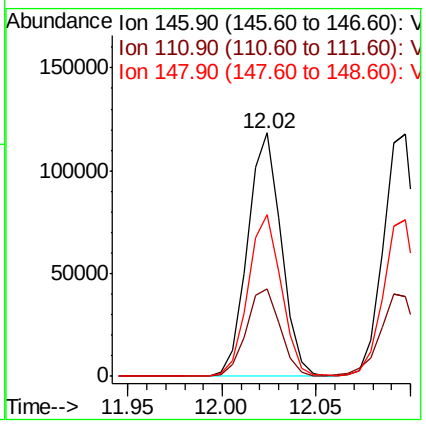


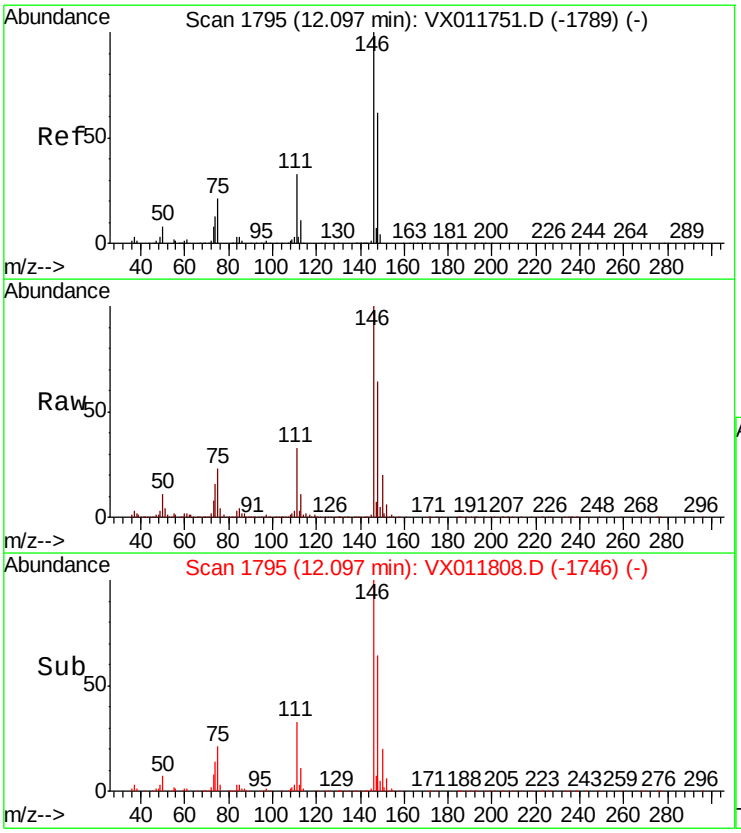
#87
1,3-Dichlorobenzene
Concen: 16.383 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:146 Resp: 146258

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.1	54.4
148	66.0	31.6	94.7

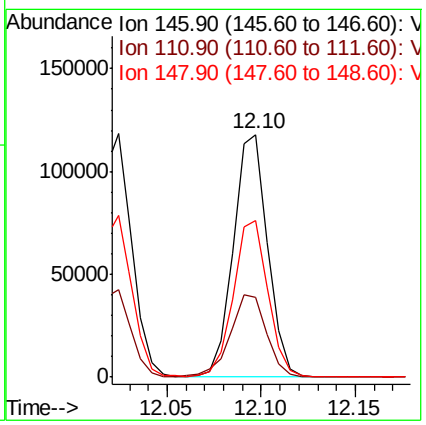


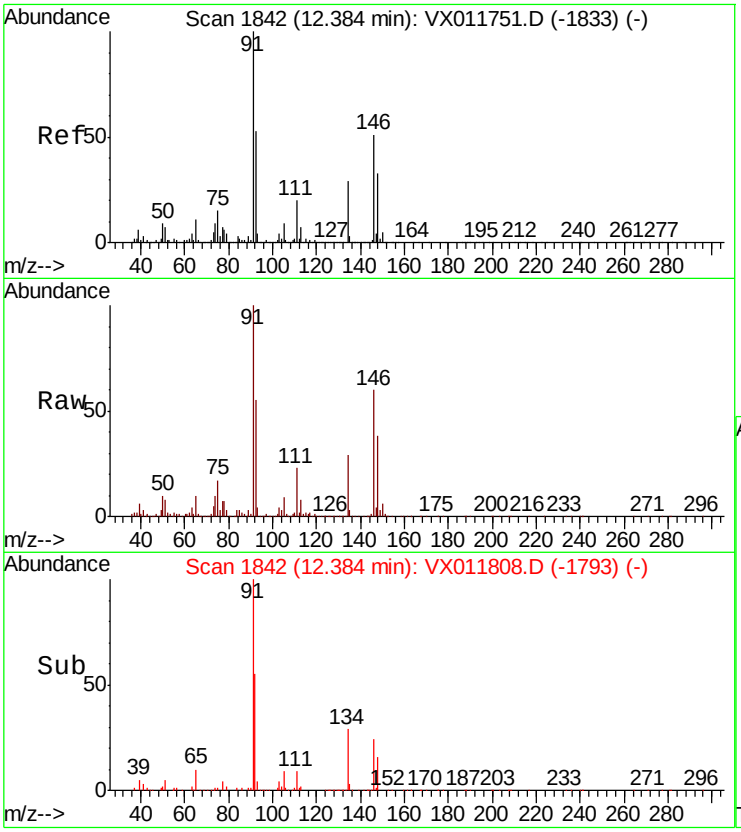


#88
1,4-Dichlorobenzene
Concen: 16.394 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:146 Resp: 148082

Ion	Ratio	Lower	Upper
146	100		
111	36.4	17.8	53.4
148	65.6	31.9	95.7



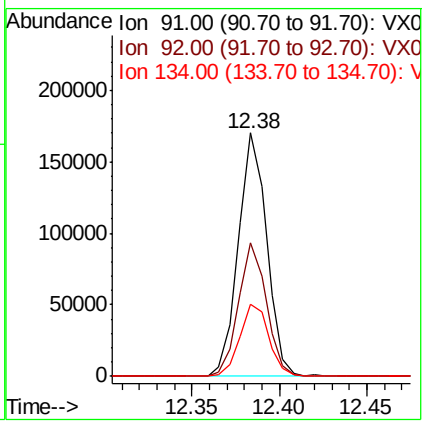


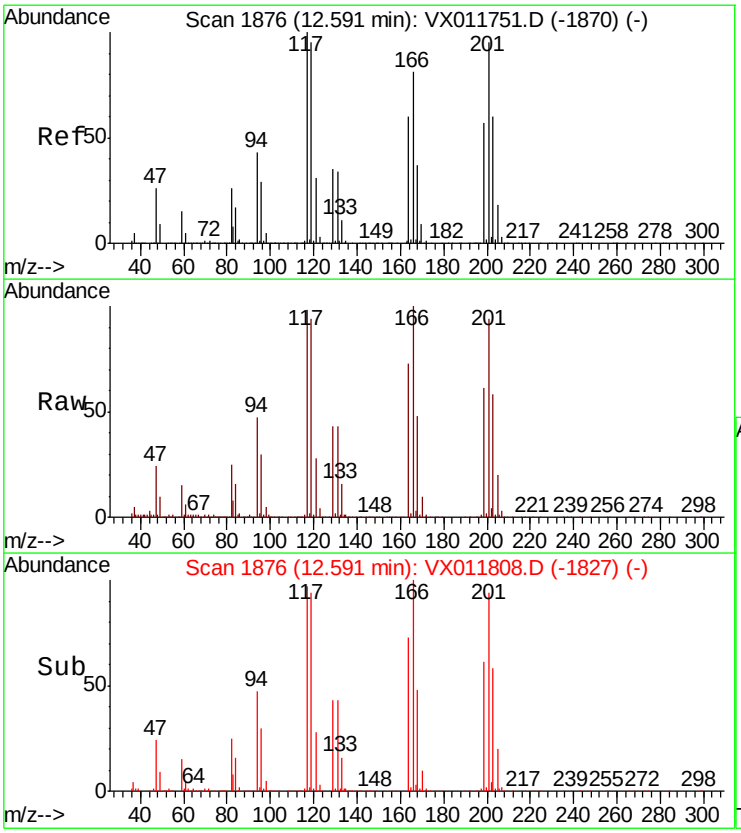
#89
n-Butylbenzene
Concen: 14.625 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument : MSVOA_X
ClientSampleId : VX0823MBSD01

Tgt Ion: 91 Resp: 192897

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.7	80.0
134	30.4	14.6	43.8

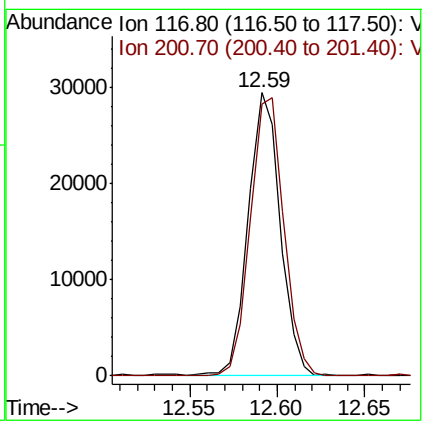


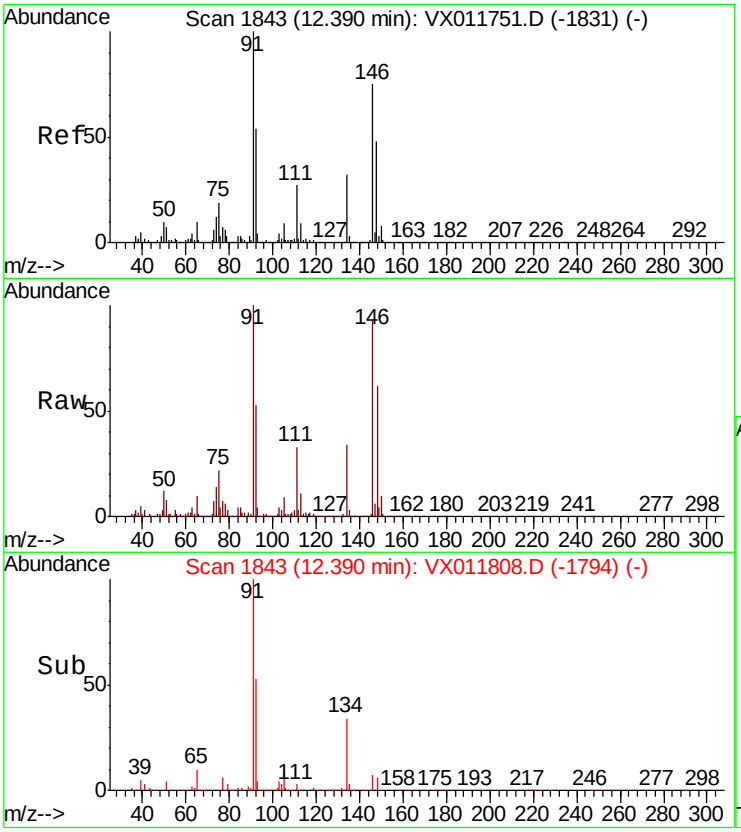


#90
Hexachloroethane
Concen: 15.070 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:117 Resp: 37302

Ion	Ratio	Lower	Upper
117	100		
201	103.4	49.6	149.0



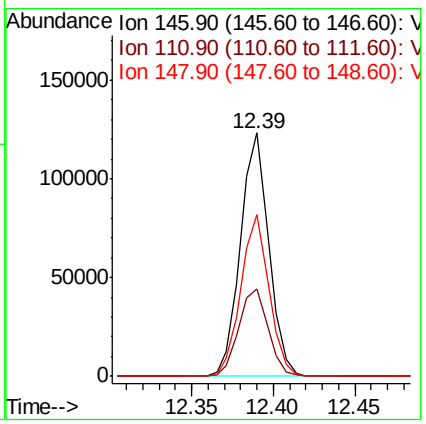


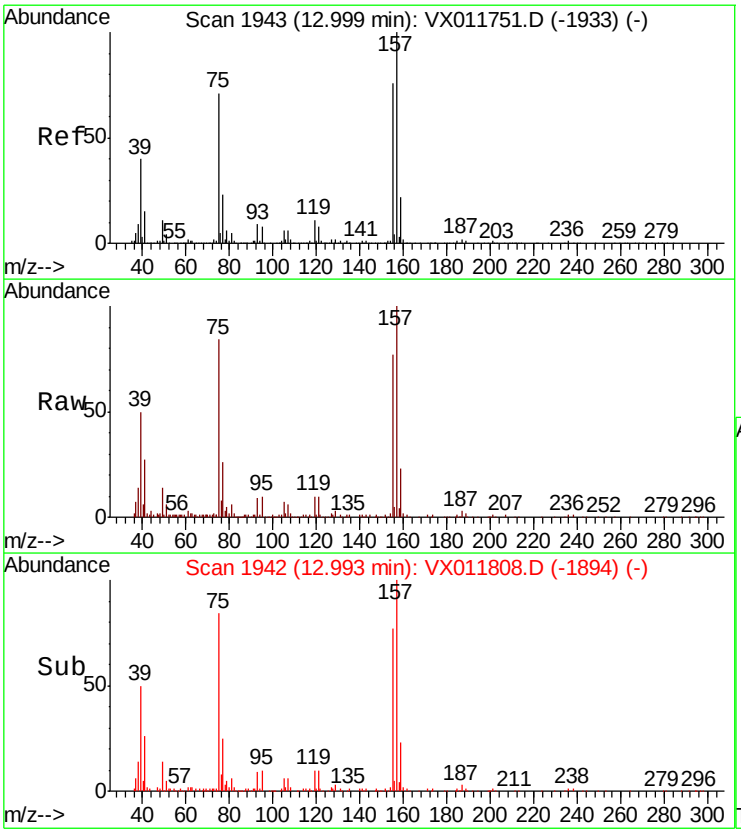
#91
1,2-Dichlorobenzene
Concen: 16.654 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:146 Resp: 149967

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.8	56.4
148	66.4	31.6	95.0

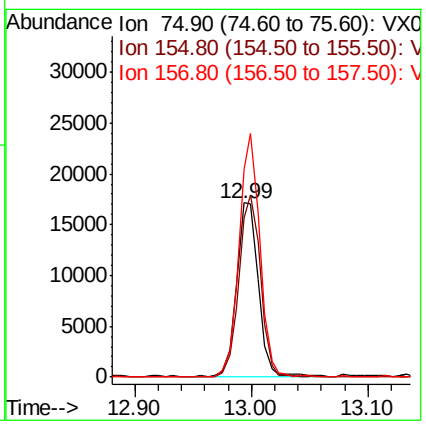


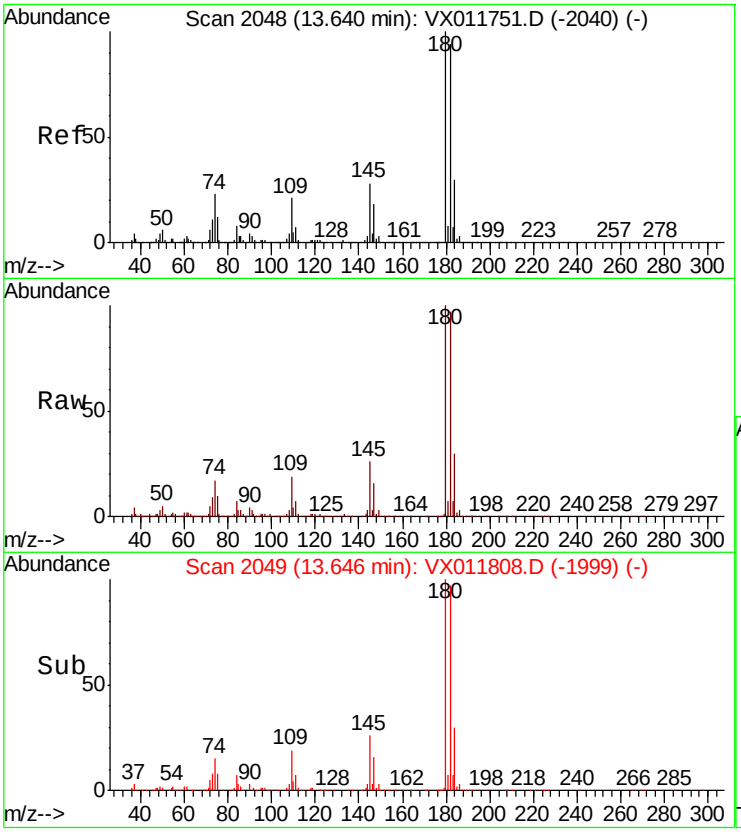


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.799 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion: 75 Resp: 22730

Ion	Ratio	Lower	Upper
75	100		
155	102.6	52.6	157.9
157	131.7	68.3	204.9



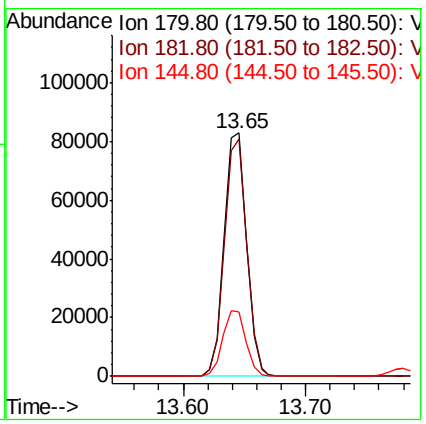


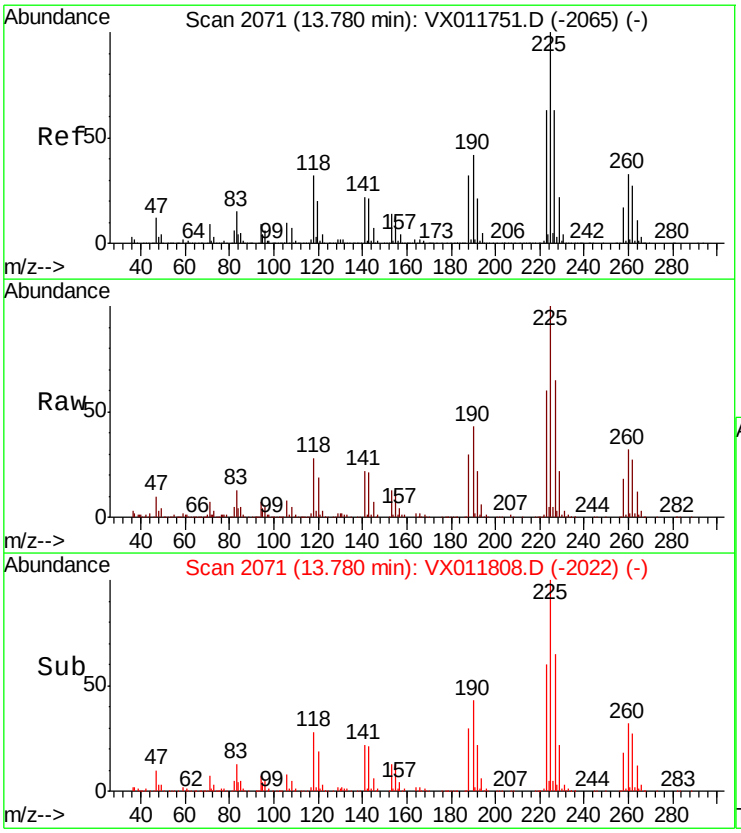
#93
1,2,4-Trichlorobenzene
Concen: 15.910 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:180 Resp: 105381

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.8	143.4
145	27.7	14.1	42.3

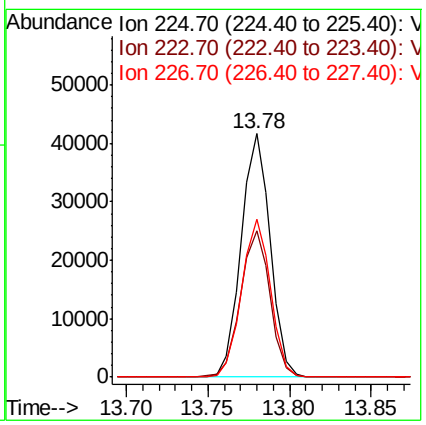


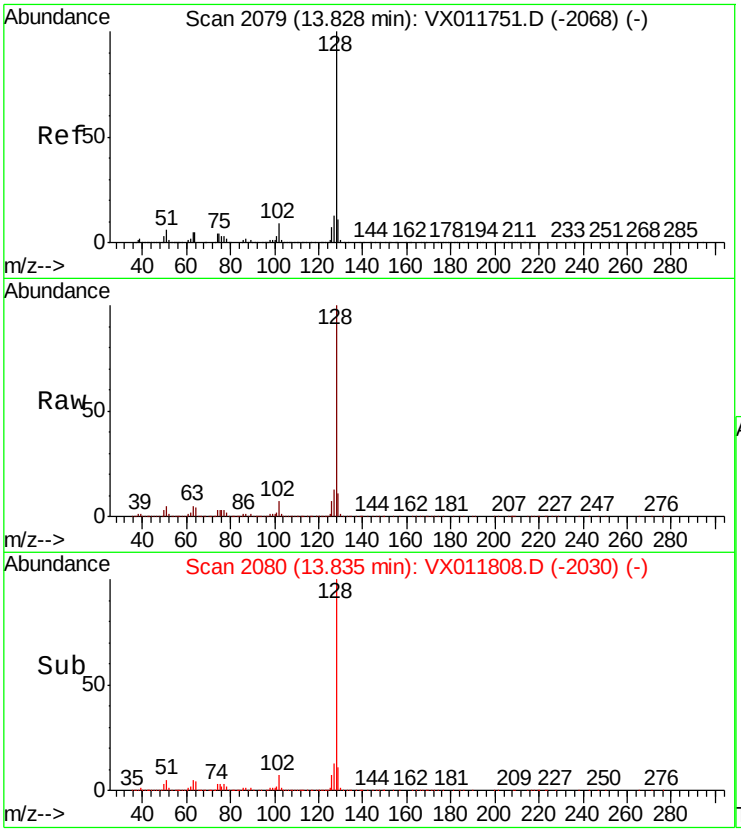


#94
Hexachlorobutadiene
Concen: 14.262 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:225 Resp: 51764

Ion	Ratio	Lower	Upper
225	100		
223	60.9	31.0	93.0
227	64.8	31.8	95.3



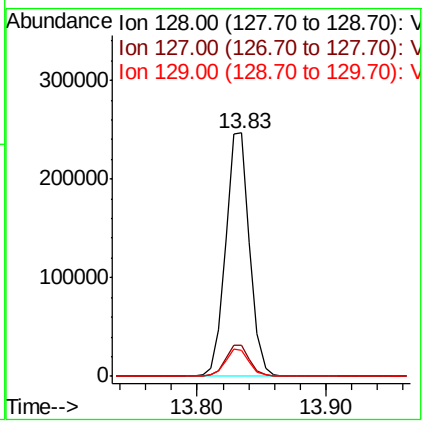


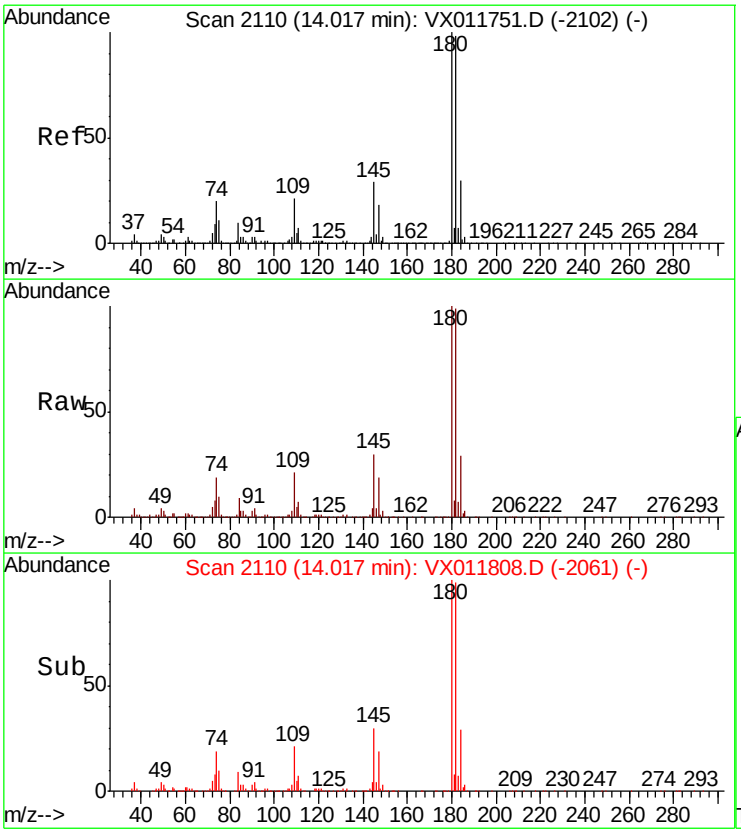
#95
Naphthalene
Concen: 17.679 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Instrument :
MSVOA_X
ClientSampleId :
VX0823MBSD01

Tgt Ion:128 Resp: 322503

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 16.540 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011808.D
Acq: 23 Aug 2019 19:11

Tgt Ion:180 Resp: 109998

Ion	Ratio	Lower	Upper
180	100		
182	97.5	48.5	145.5
145	29.7	14.6	43.8