Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080719\
Data File : VX011363.D
Acq On : 07 Aug 2019 15:07
Operator : JC/SP
Sample : VX0807WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Quant Time: Aug 08 07:04:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	163262	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	244940	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	227291	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	118013	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	95368	58.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.00%			
35) Dibromofluoromethane	5.49	113	84524	52.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.72%			
50) Toluene-d8	8.71	98	313997	52.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.04%			
62) 4-Bromofluorobenzene	11.13	95	115727	53.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	23858	18.921	ug/l	98
3) Chloromethane	1.32	50	27159	19.180	ug/l	97
4) Vinyl Chloride	1.40	62	29812	19.140	ug/l	100
5) Bromomethane	1.63	94	20703	18.637	ug/l	100
6) Chloroethane	1.71	64	19167	18.212	ug/l	97
7) Trichlorofluoromethane	1.92	101	53263	19.232	ug/l	99
8) Diethyl Ether	2.18	74	18939	19.152	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	28992	19.347	ug/l	98
10) Methyl Iodide	2.50	142	32066	16.973	ug/l	97
11) Tert butyl alcohol	3.03	59	34510	105.274	ug/l	99
12) 1,1-Dichloroethene	2.37	96	28113	18.926	ug/l	94
13) Acrolein	2.29	56	18603	91.036	ug/l	100
14) Allyl chloride	2.72	41	42077	21.248	ug/l	96
15) Acrylonitrile	3.14	53	81490	104.158	ug/l	98
16) Acetone	2.43	43	69630	88.975	ug/l	95
17) Carbon Disulfide	2.56	76	65962	18.923	ug/l	99
18) Methyl Acetate	2.76	43	37325	20.871	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	93838	21.437	ug/l	99
20) Methylene Chloride	2.85	84	32542	18.987	ug/l	96
21) trans-1,2-Dichloroethene	3.16	96	30624	19.489	ug/l	94
22) Diisopropyl ether	3.85	45	89739	20.619	ug/l	97
23) Vinyl Acetate	3.81	43	388745	107.691	ug/l	99
24) 1,1-Dichloroethane	3.69	63	52850	20.593	ug/l	97
25) 2-Butanone	4.67	43	109540	98.400	ug/l	98
26) 2,2-Dichloropropane	4.58	77	38777	19.437	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	36215	20.010	ug/l	97
28) Bromochloromethane	5.01	49	22734	19.431	ug/l	98
29) Tetrahydrofuran	5.12	42	68968	101.042	ug/l	100
30) Chloroform	5.20	83	57465	20.602	ug/l	96
31) Cyclohexane	5.57	56	42141	19.903	ug/l	93
32) 1,1,1-Trichloroethane	5.49	97	49310	20.637	ug/l	99
36) 1,1-Dichloropropene	5.80	75	40414	18.898	ug/l	98
37) Ethyl Acetate	4.82	43	43425	20.244	ug/l	99
38) Carbon Tetrachloride	5.77	117	42072	19.554	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080719\
Data File : VX011363.D
Acq On : 07 Aug 2019 15:07
Operator : JC/SP
Sample : VX0807WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Quant Time: Aug 08 07:04:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	45300	17.870 ug/l	96
40) Benzene	6.14	78	124304	19.478 ug/l	96
41) Methacrylonitrile	5.03	41	23445	20.013 ug/l	97
42) 1,2-Dichloroethane	6.19	62	45818	21.232 ug/l	97
43) Isopropyl Acetate	6.44	43	68990	20.116 ug/l	99
44) Trichloroethene	7.21	130	35921	18.596 ug/l	100
45) 1,2-Dichloropropane	7.51	63	31107	18.822 ug/l	95
46) Dibromomethane	7.66	93	22781	18.882 ug/l	97
47) Bromodichloromethane	7.90	83	40811	19.979 ug/l	98
48) Methyl methacrylate	7.76	41	33764	20.919 ug/l	96
49) 1,4-Dioxane	7.74	88	15390	328.907 ug/l #	89
51) 4-Methyl-2-Pentanone	8.64	43	226597	102.379 ug/l	99
52) Toluene	8.78	92	81926	19.417 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	42409	19.653 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	46483	19.480 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	35070	20.216 ug/l	96
56) Ethyl methacrylate	9.18	69	50488	20.422 ug/l	98
57) 1,3-Dichloropropane	9.37	76	54983	20.041 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	122230	100.555 ug/l	99
59) 2-Hexanone	9.49	43	174967	102.060 ug/l	99
60) Dibromochloromethane	9.58	129	35247	19.845 ug/l	97
61) 1,2-Dibromoethane	9.67	107	37046	19.765 ug/l	98
64) Tetrachloroethene	9.34	164	35784	18.539 ug/l	96
65) Chlorobenzene	10.13	112	92899	19.062 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	33224	19.913 ug/l	99
67) Ethyl Benzene	10.25	91	159342	19.523 ug/l	99
68) m/p-Xylenes	10.35	106	121520	38.493 ug/l	97
69) o-Xylene	10.69	106	58252	18.780 ug/l	96
70) Styrene	10.71	104	99774	19.440 ug/l	98
71) Bromoform	10.85	173	25063	18.684 ug/l #	98
73) Isopropylbenzene	11.02	105	160336	19.865 ug/l	100
74) N-amyl acetate	10.90	43	62215	21.333 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	53837	20.016 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	56169	26.135 ug/l	84
77) Bromobenzene	11.25	156	44410	19.843 ug/l	96
78) n-propylbenzene	11.36	91	178007	19.832 ug/l	99
79) 2-Chlorotoluene	11.42	91	106586	19.923 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	130704	19.345 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	13856	20.185 ug/l	95
82) 4-Chlorotoluene	11.51	91	123725	19.844 ug/l	98
83) tert-Butylbenzene	11.77	119	130737	19.729 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	134757	20.032 ug/l	100
85) sec-Butylbenzene	11.94	105	157028	19.723 ug/l	100
86) p-Isopropyltoluene	12.06	119	143744	19.625 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	76196	19.268 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	77287	18.953 ug/l	96
89) n-Butylbenzene	12.38	91	123544	19.578 ug/l	99
90) Hexachloroethane	12.60	117	21002	19.395 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	76969	19.371 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	11162	21.419 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080719\
Data File : VX011363.D
Acq On : 07 Aug 2019 15:07
Operator : JC/SP
Sample : VX0807WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Quant Time: Aug 08 07:04:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	51933	19.708	ug/l	99
94) Hexachlorobutadiene	13.78	225	24534	18.351	ug/l	98
95) Naphthalene	13.83	128	164586	21.358	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	54229	20.243	ug/l	99

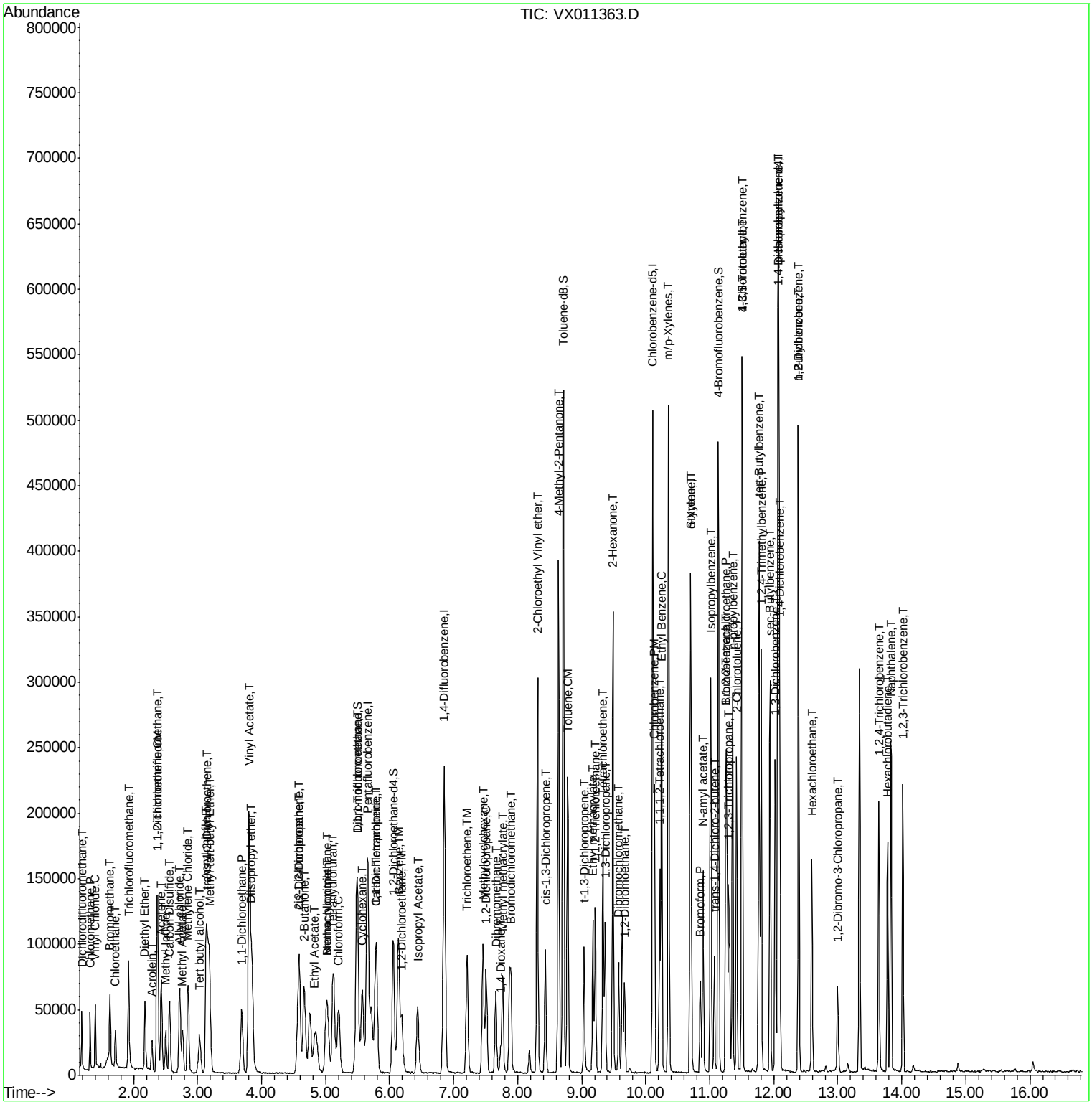
(#) = qualifier out of range (m) = manual integration (+) = signals summed

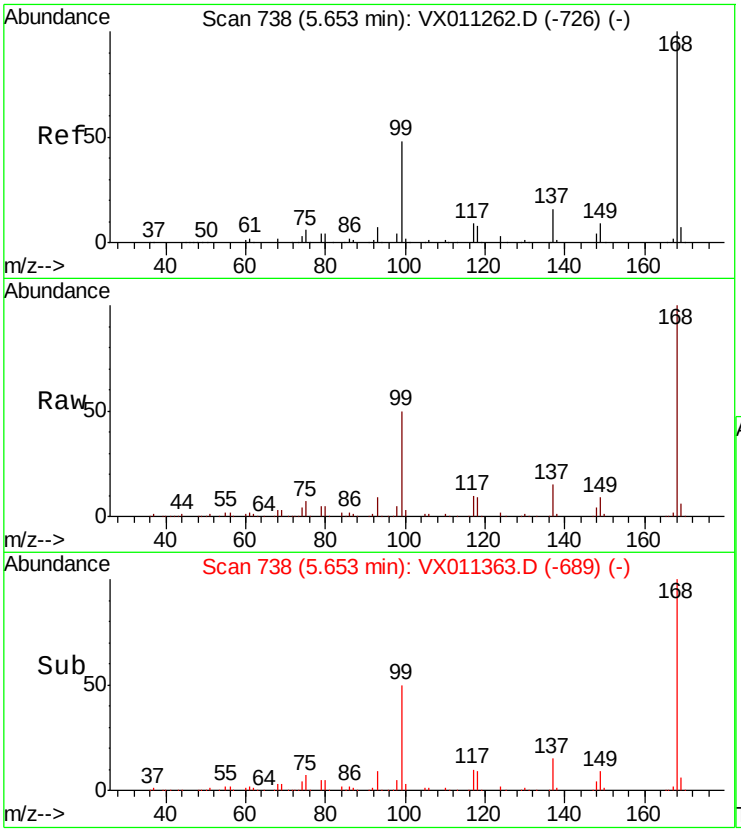
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080719\
Data File : VX011363.D
Acq On : 07 Aug 2019 15:07
Operator : JC/SP
Sample : VX0807WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Quant Time: Aug 08 07:04:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration



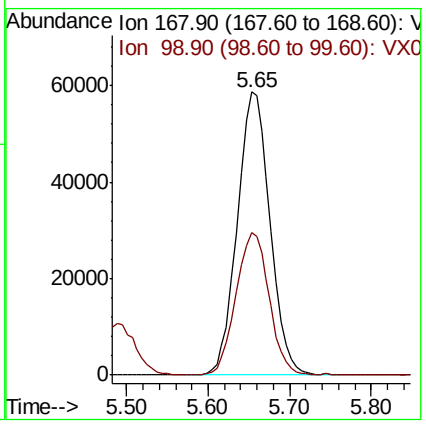


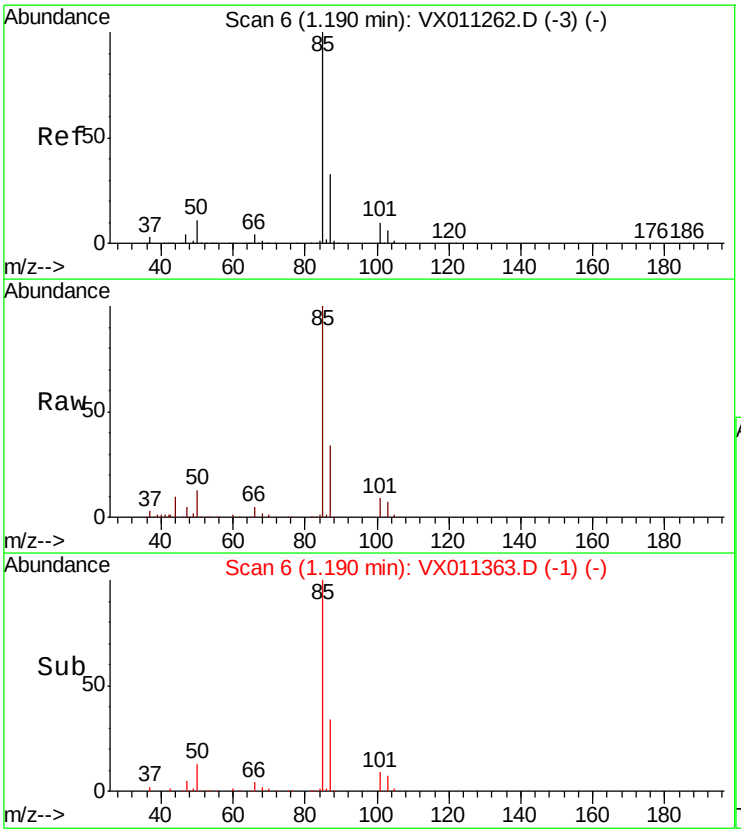
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:168 Resp: 163262

Ion	Ratio	Lower	Upper
168	100		
99	50.4	38.5	57.7

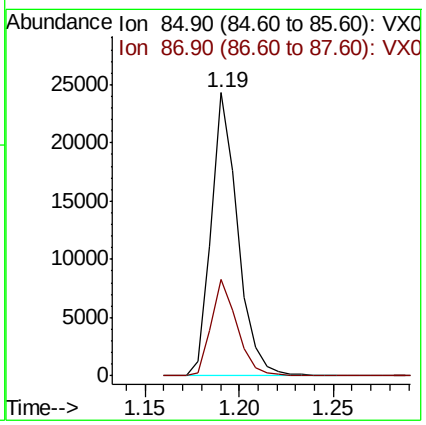


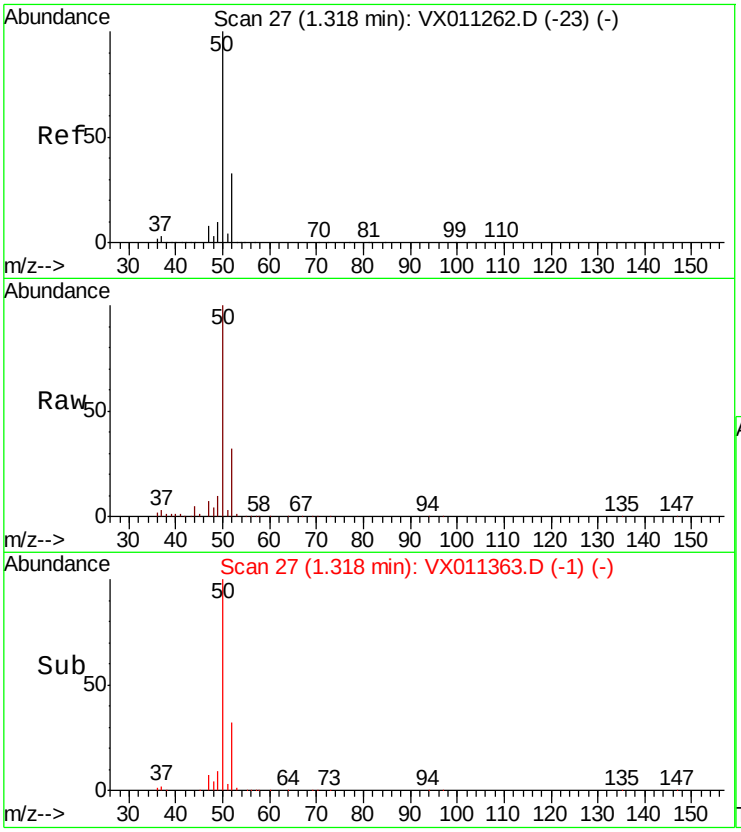


#2
Dichlorodifluoromethane
Concen: 18.921 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 85 Resp: 23858

Ion	Ratio	Lower	Upper
85	100		
87	33.9	16.4	49.1



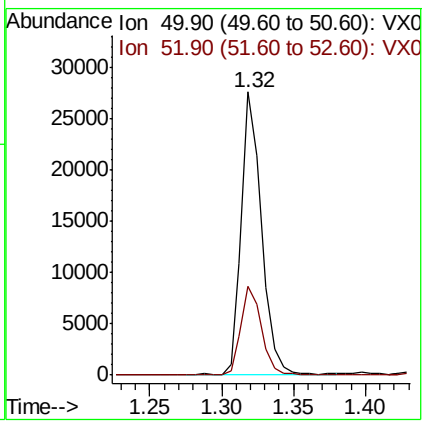


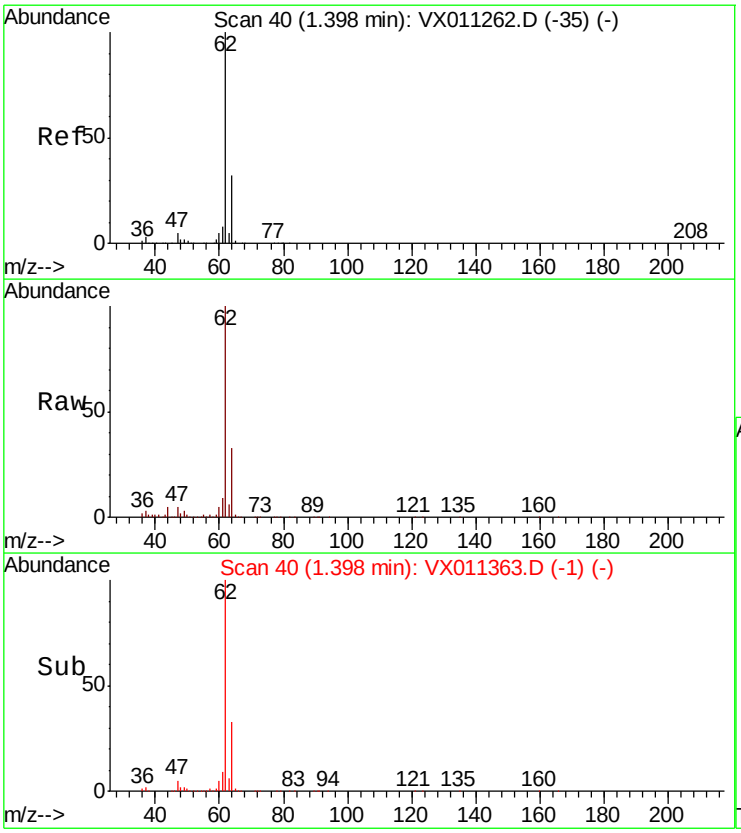
#3
Chloromethane
Concen: 19.180 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 50 Resp: 27159

Ion	Ratio	Lower	Upper
50	100		
52	31.5	26.4	39.6

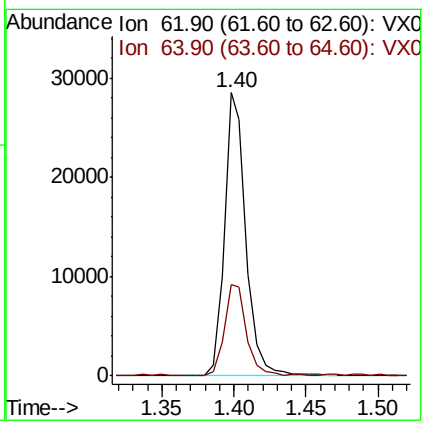


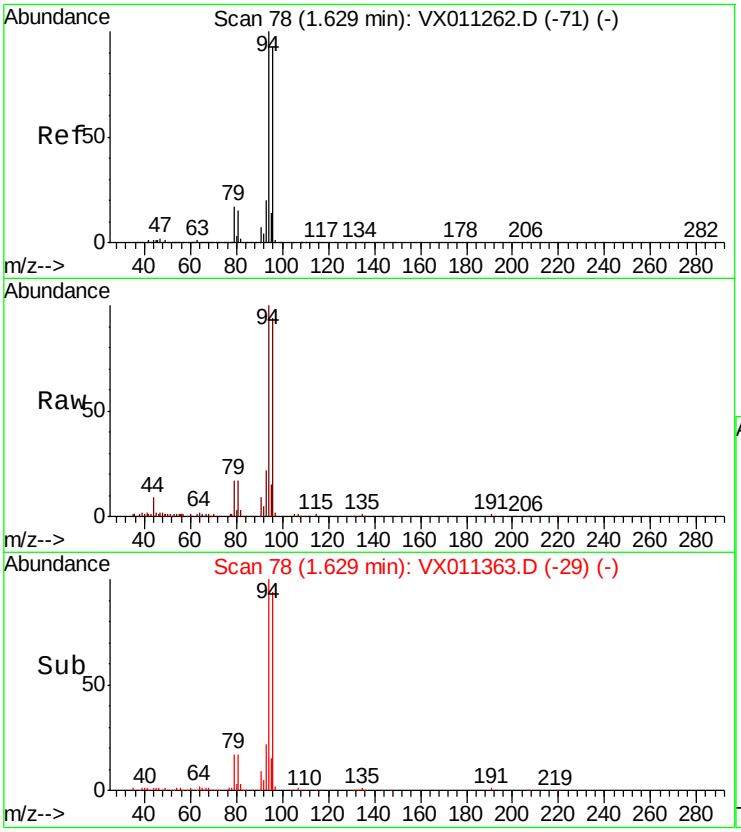


#4
Vinyl Chloride
Concen: 19.140 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 62 Resp: 29812

Ion	Ratio	Lower	Upper
62	100		
64	32.5	26.0	39.0



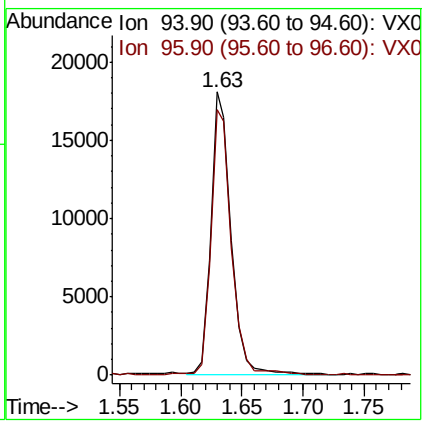


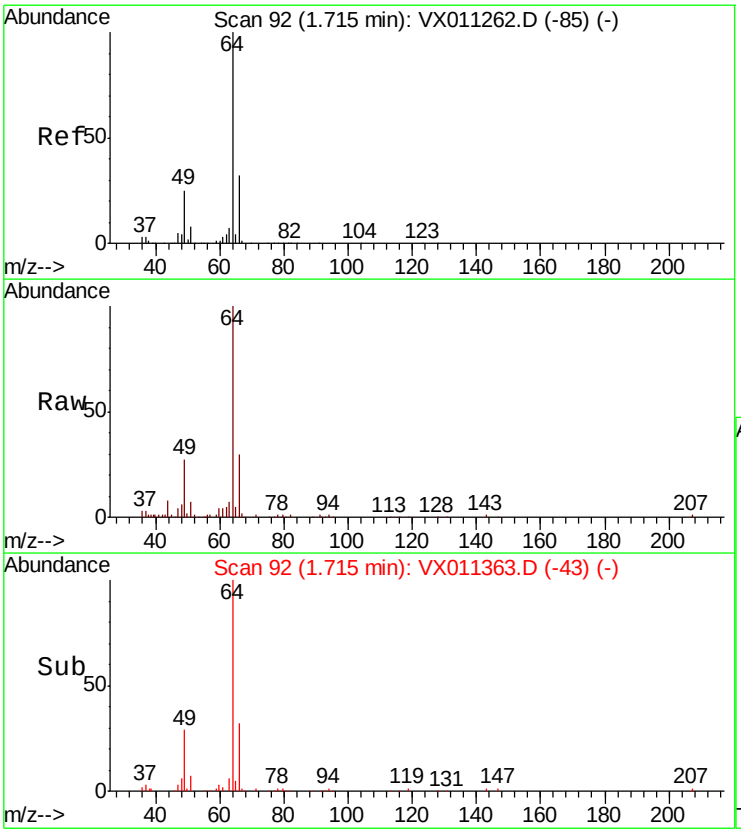
#5
Bromomethane
Concen: 18.637 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 94 Resp: 20703

Ion	Ratio	Lower	Upper
94	100		
96	93.7	74.6	112.0

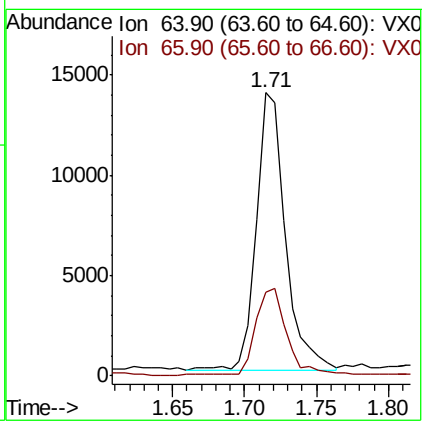


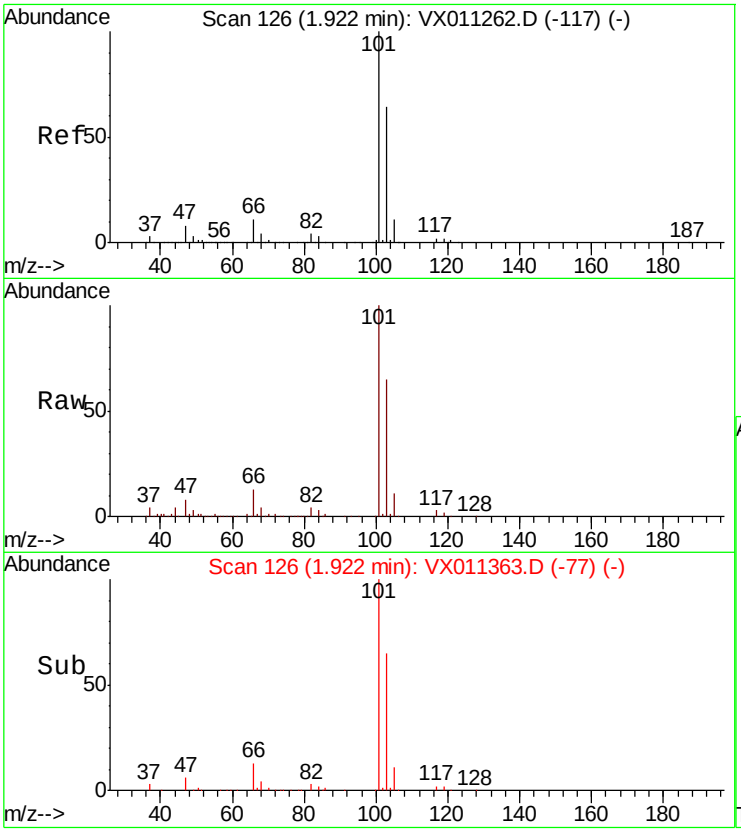


#6
Chloroethane
Concen: 18.212 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 64 Resp: 19167

Ion	Ratio	Lower	Upper
64	100		
66	29.8	25.1	37.7



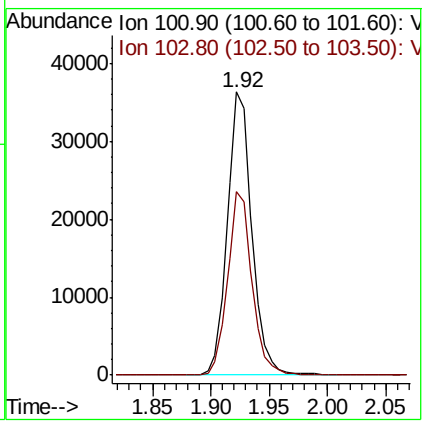


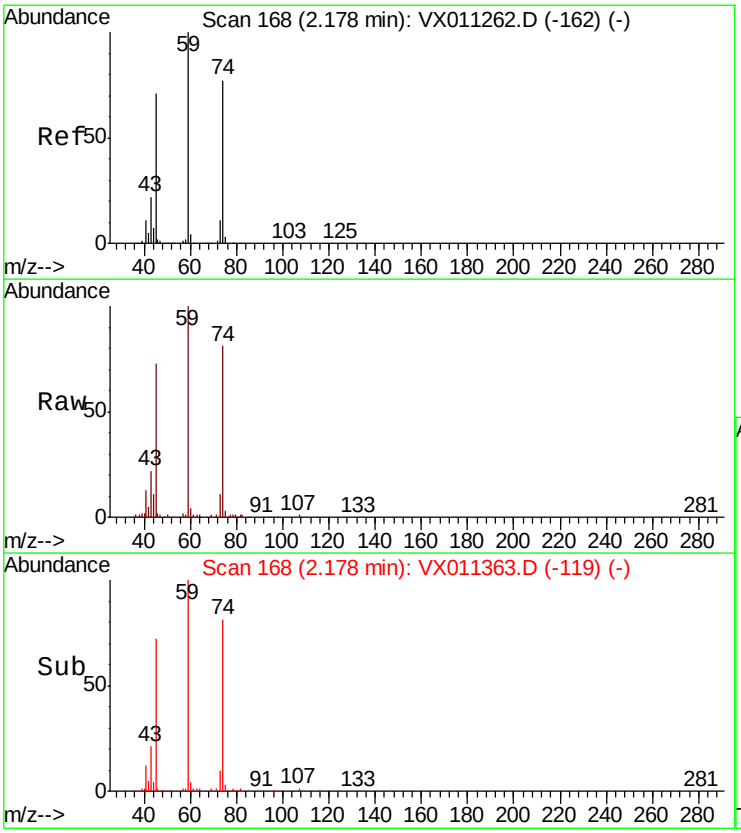
#7
Trichlorofluoromethane
Concen: 19.232 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:101 Resp: 53263

Ion	Ratio	Lower	Upper
101	100		
103	64.7	50.9	76.3

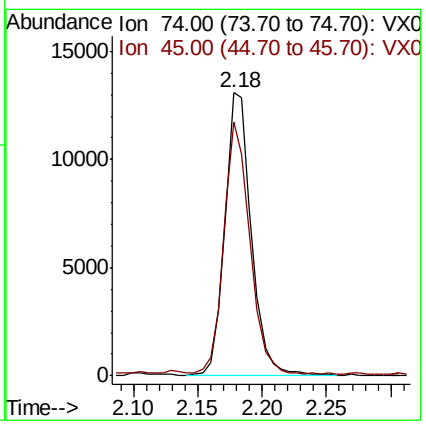


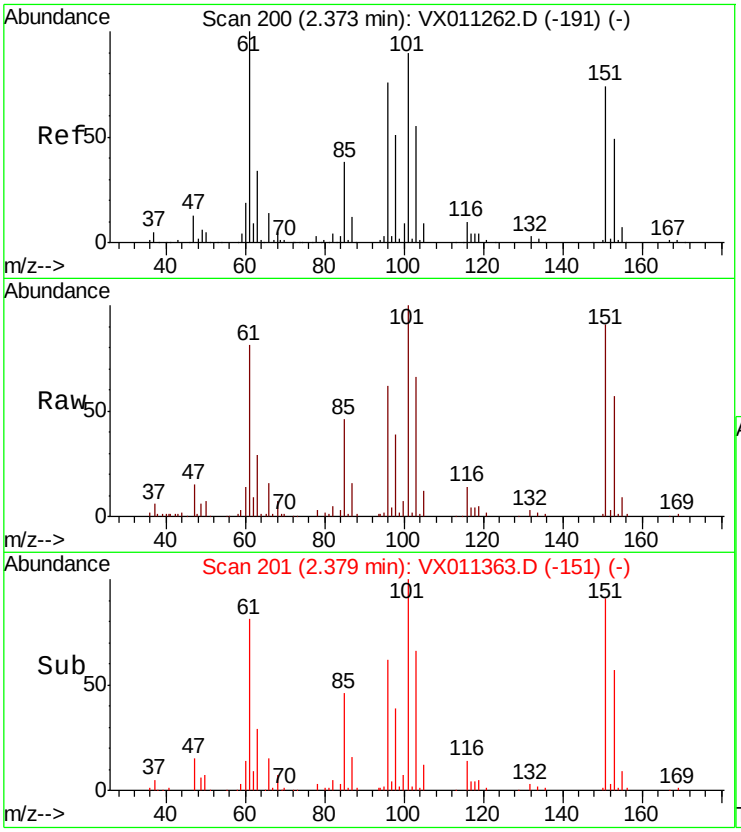


#8
Diethyl Ether
Concen: 19.152 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 74 Resp: 18939

Ion	Ratio	Lower	Upper
74	100		
45	87.9	46.1	138.3



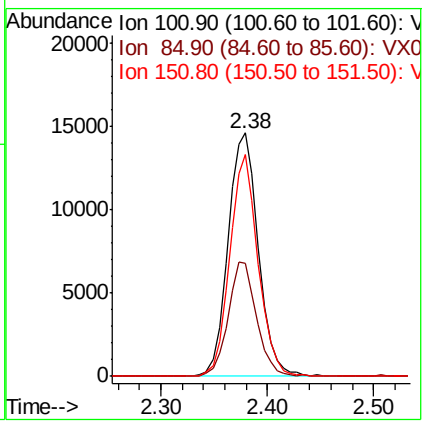


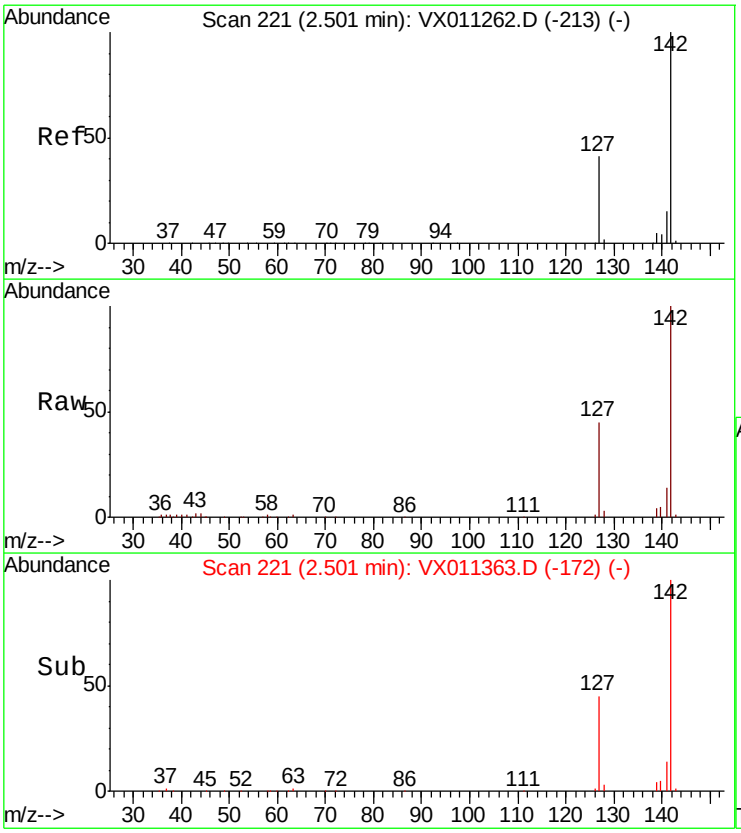
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.347 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:101 Resp: 28992

Ion	Ratio	Lower	Upper
101	100		
85	44.2	33.8	50.6
151	85.2	69.5	104.3

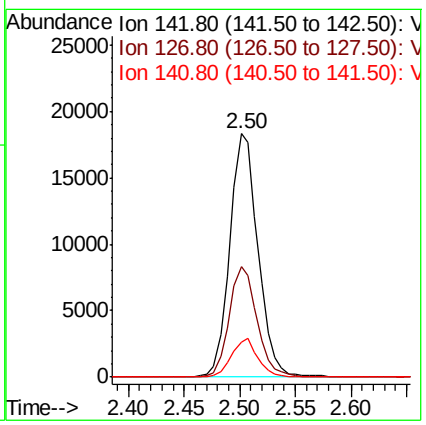


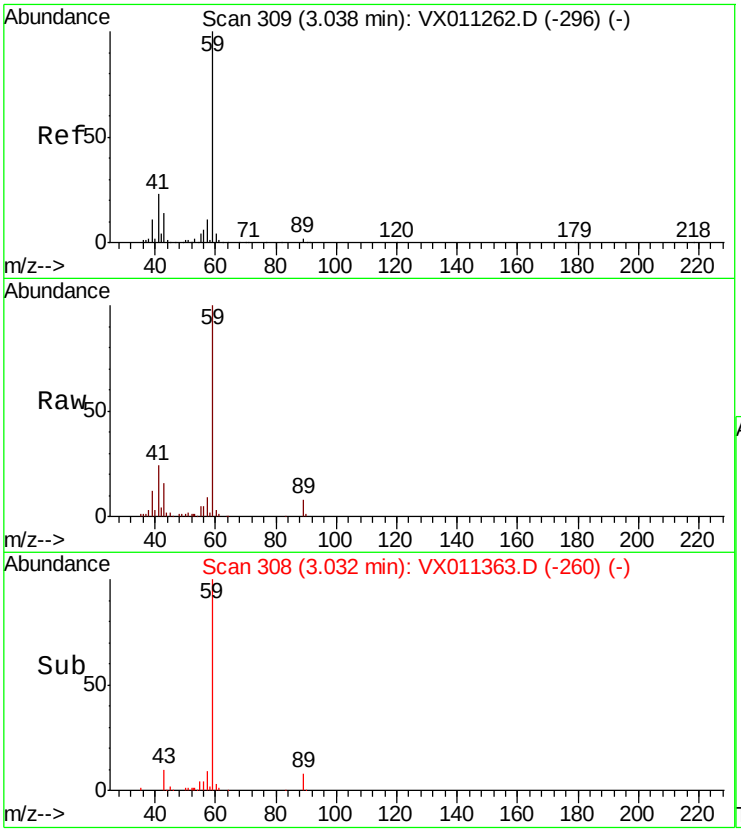


#10
Methyl Iodide
Concen: 16.973 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:142 Resp: 32066

Ion	Ratio	Lower	Upper
142	100		
127	44.8	33.8	50.8
141	14.8	11.4	17.2



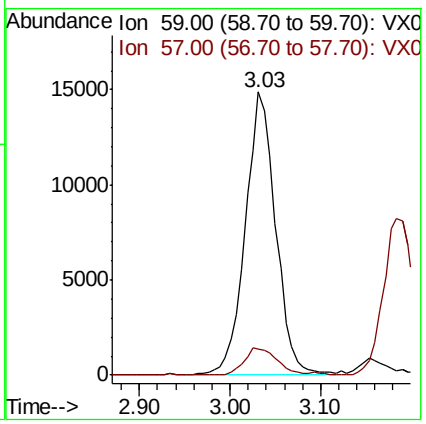


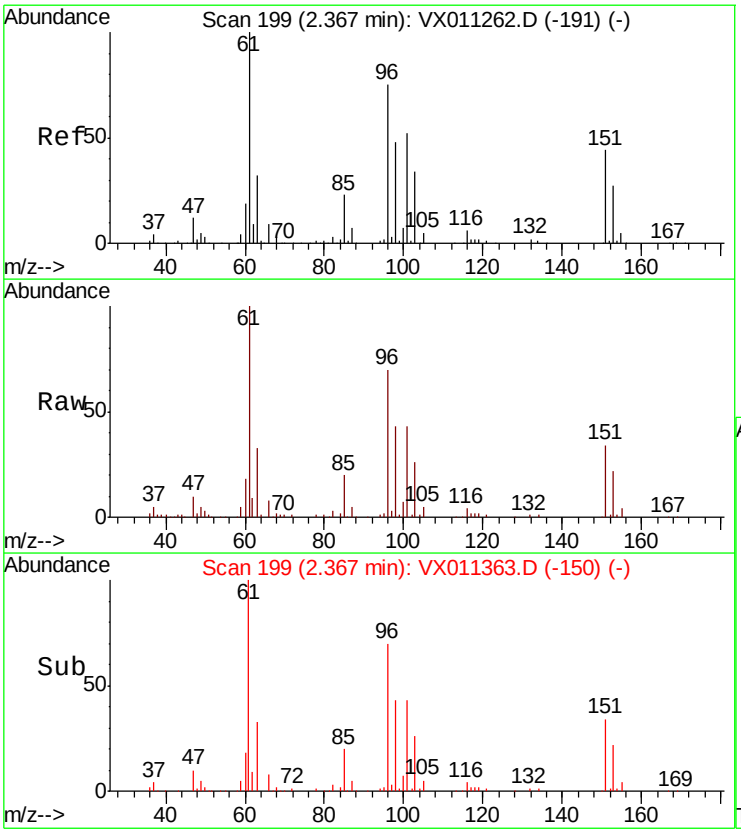
#11
Tert butyl alcohol
Concen: 105.274 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 59 Resp: 34510

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.3	12.5

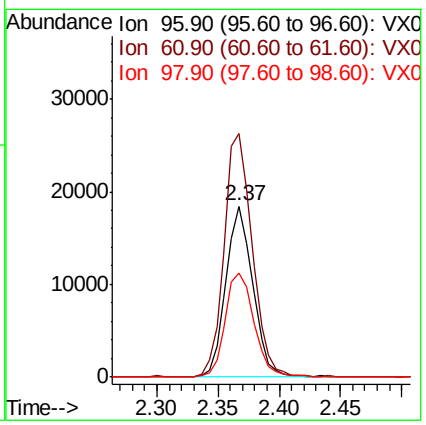


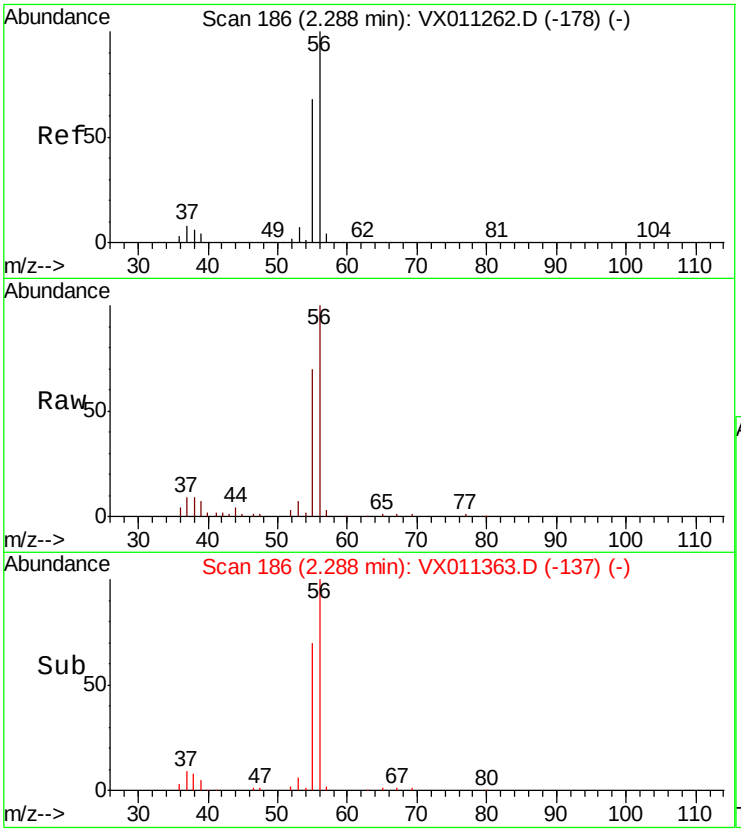


#12
1,1-Dichloroethene
Concen: 18.926 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 96 Resp: 28113

Ion	Ratio	Lower	Upper
96	100		
61	142.3	106.2	159.2
98	61.1	50.6	75.8



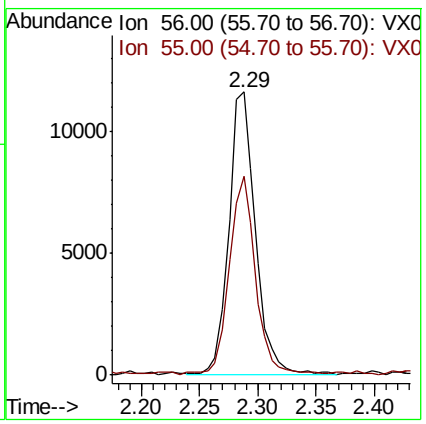


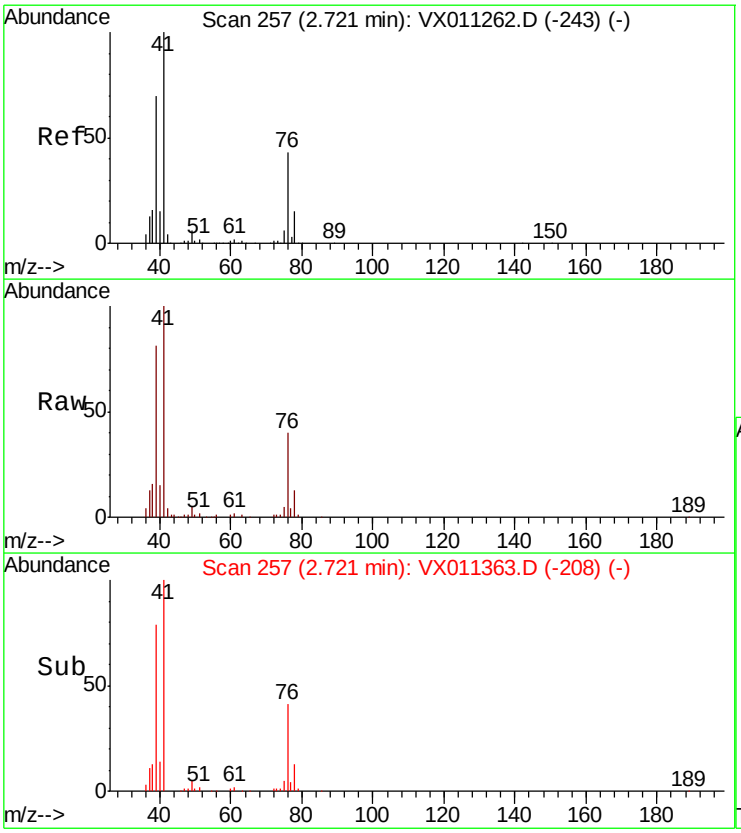
#13
Acrolein
Concen: 91.036 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 56 Resp: 18603

Ion	Ratio	Lower	Upper
56	100		
55	69.9	56.0	84.0

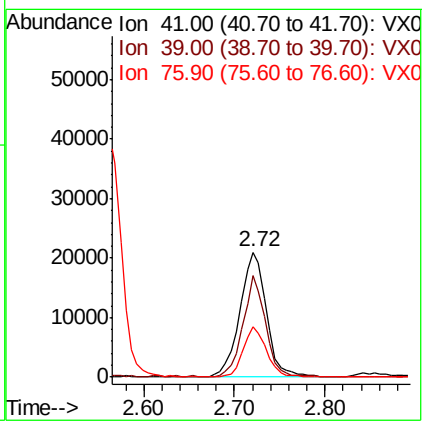


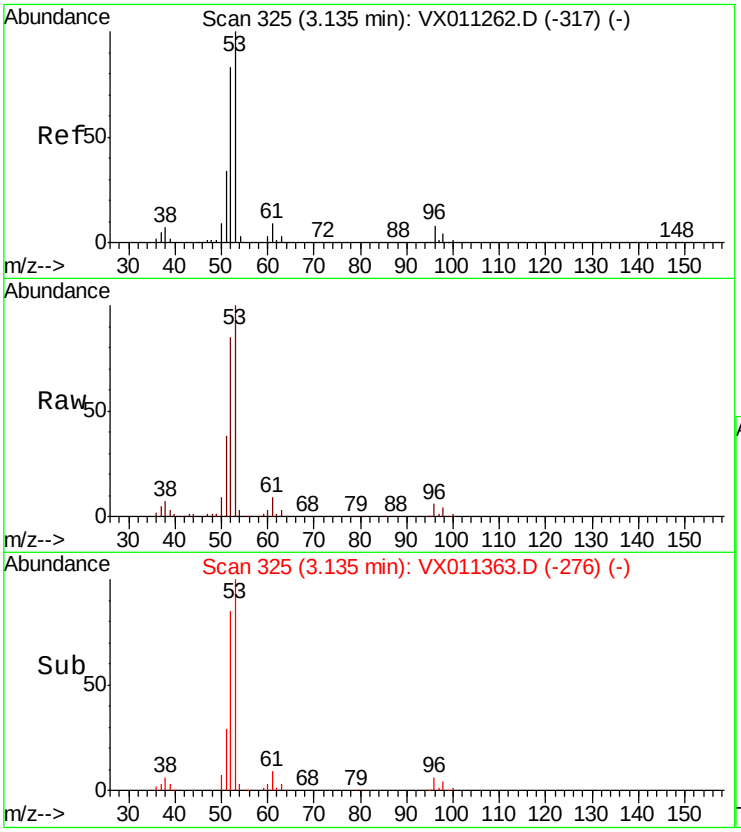


#14
Allyl chloride
Concen: 21.248 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 41 Resp: 42077

Ion	Ratio	Lower	Upper
41	100		
39	68.4	52.8	79.2
76	35.8	31.1	46.7



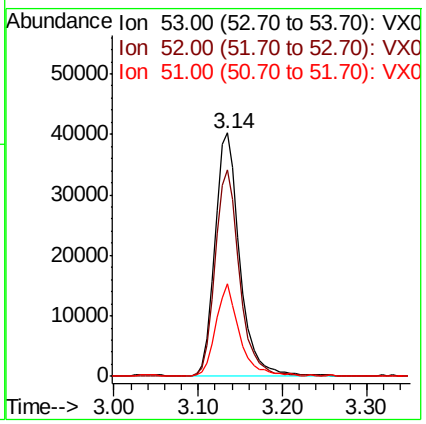


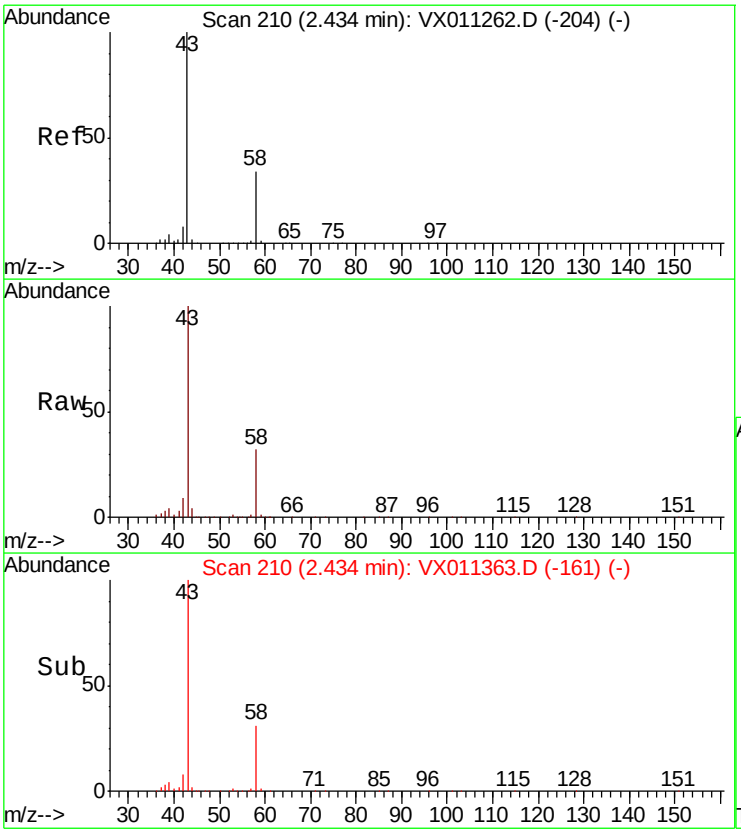
#15
Acrylonitrile
Concen: 104.158 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 53 Resp: 81490

Ion	Ratio	Lower	Upper
53	100		
52	83.8	65.5	98.3
51	36.5	27.9	41.9

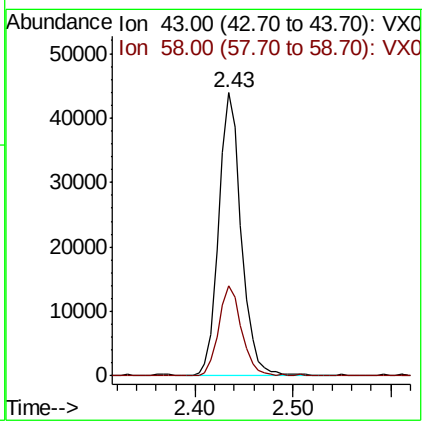


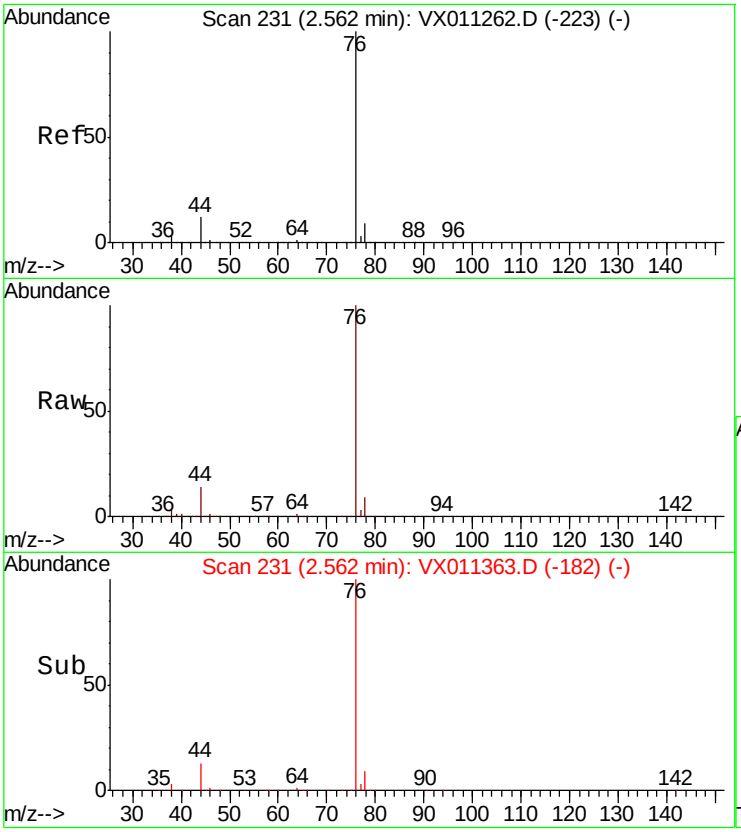


#16
Acetone
Concen: 88.975 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 43 Resp: 69630

Ion	Ratio	Lower	Upper
43	100		
58	31.5	27.4	41.0



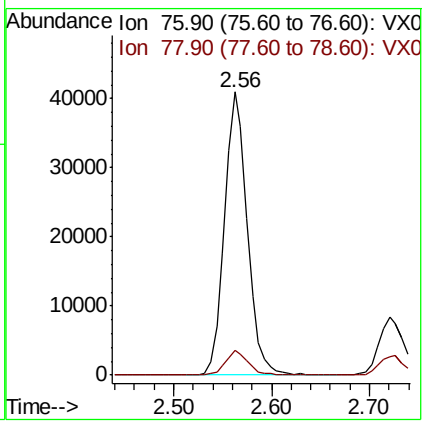


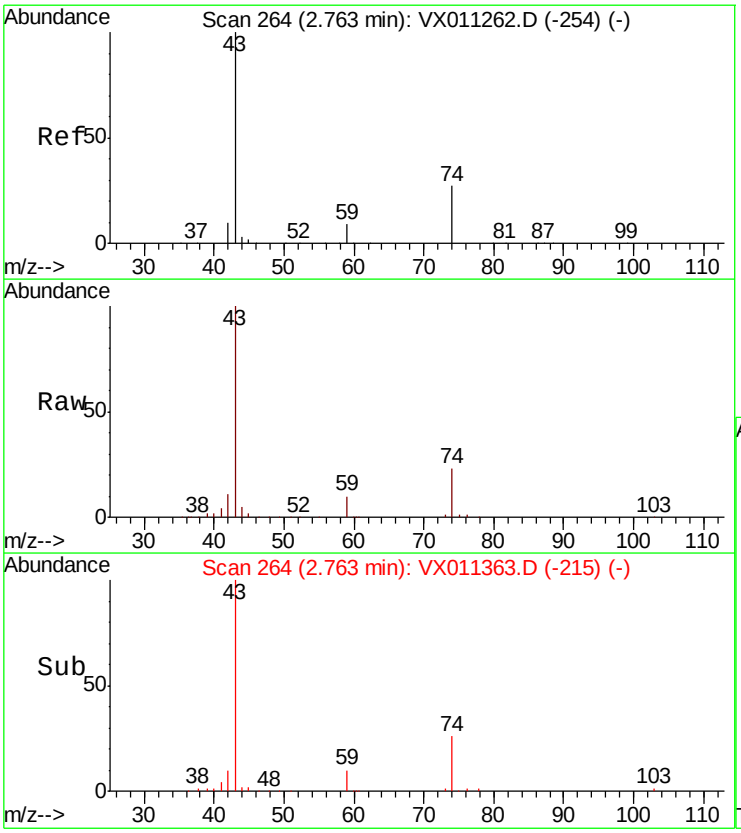
#17
Carbon Disulfide
Concen: 18.923 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 76 Resp: 65962

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

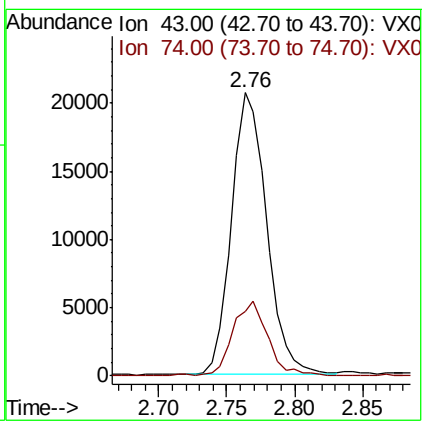


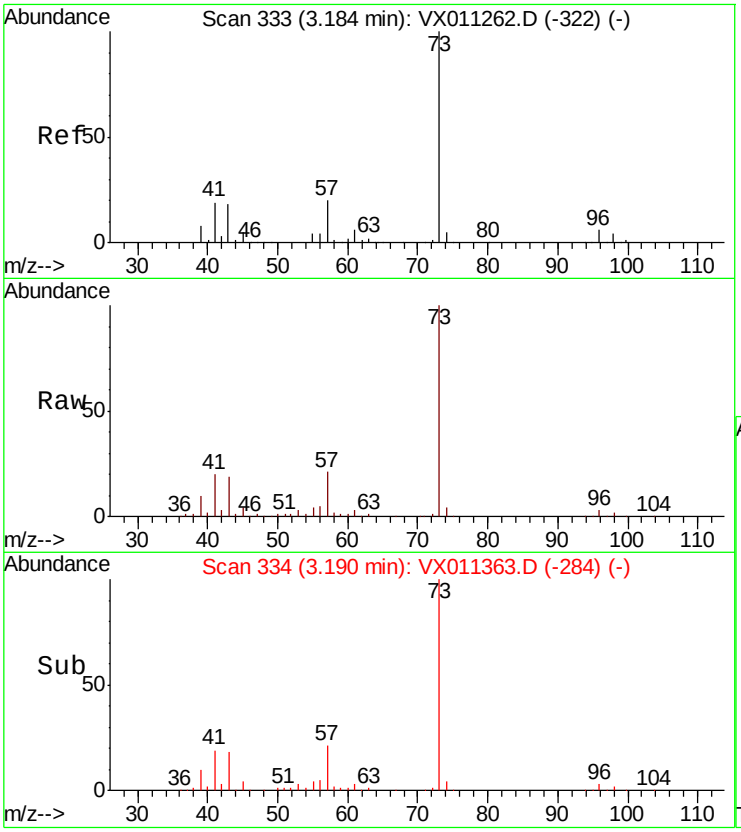


#18
Methyl Acetate
Concen: 20.871 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 43 Resp: 37325

Ion	Ratio	Lower	Upper
43	100		
74	26.8	21.0	31.6



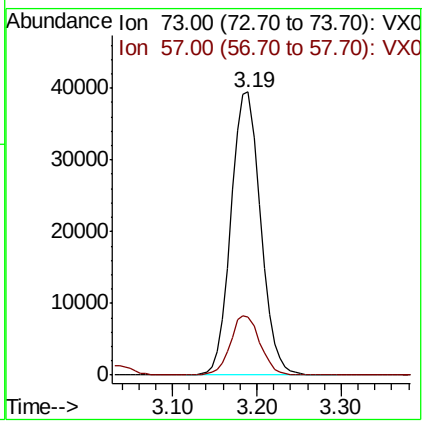


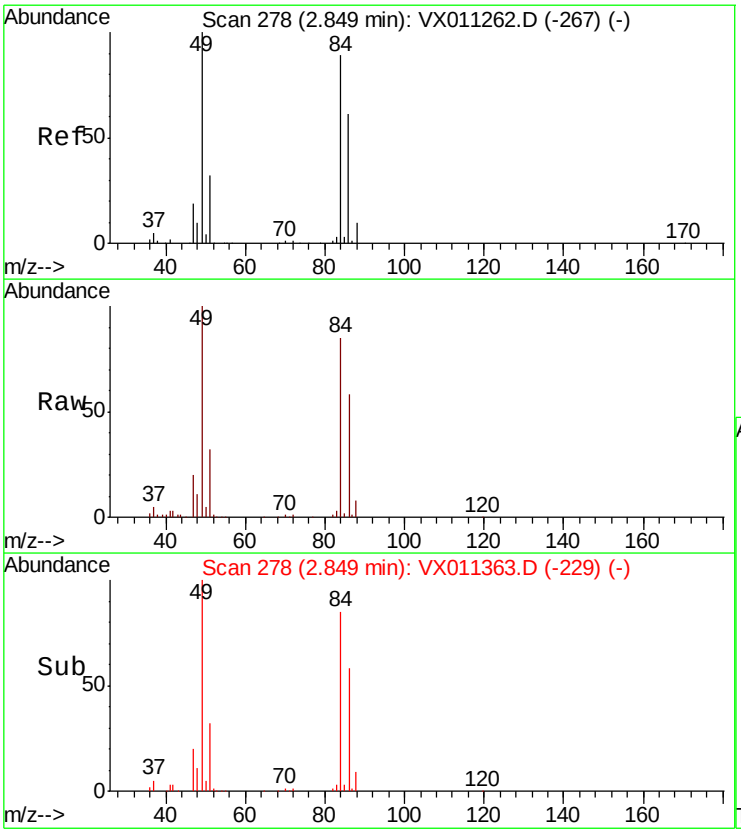
#19
Methyl tert-butyl Ether
Concen: 21.437 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 73 Resp: 93838

Ion	Ratio	Lower	Upper
73	100		
57	20.6	16.2	24.2

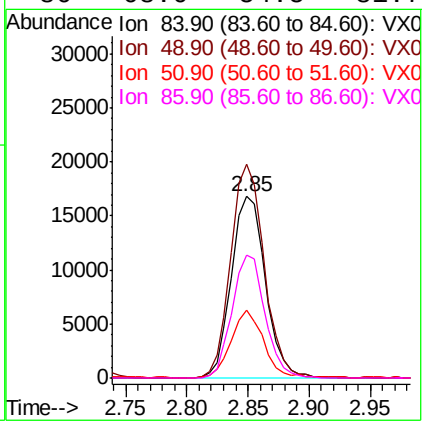


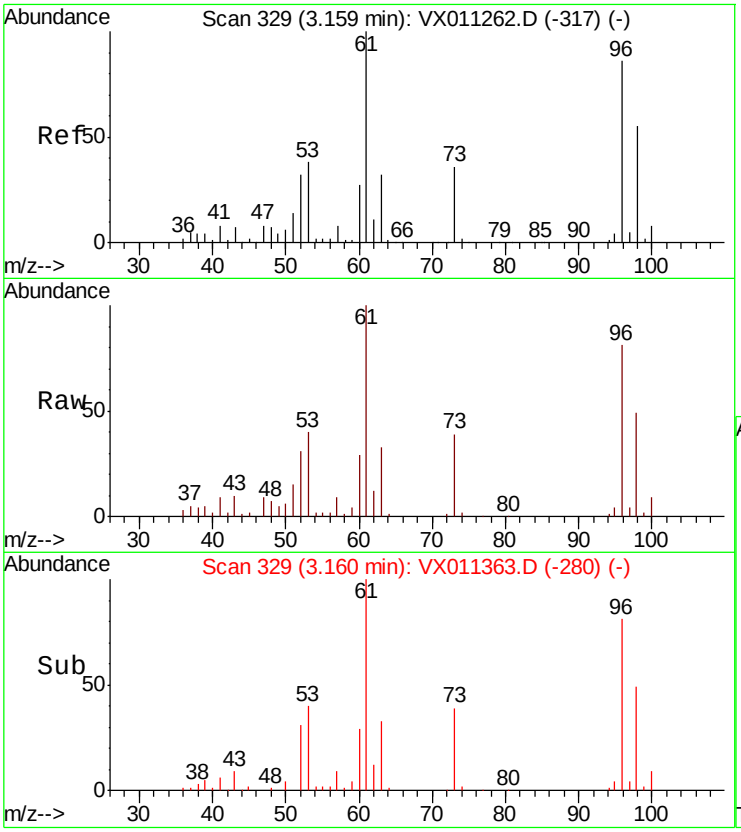


#20
Methylene Chloride
Concen: 18.987 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 84 Resp: 32542

Ion	Ratio	Lower	Upper
84	100		
49	117.7	89.3	133.9
51	37.3	28.3	42.5
86	68.0	54.5	81.7



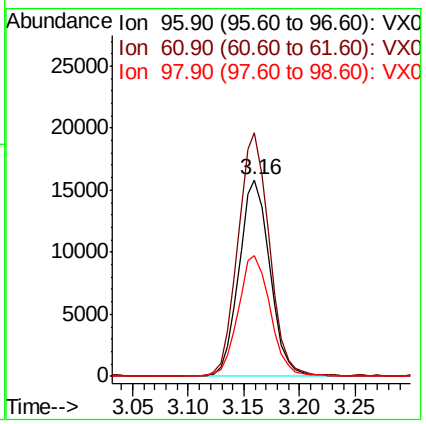


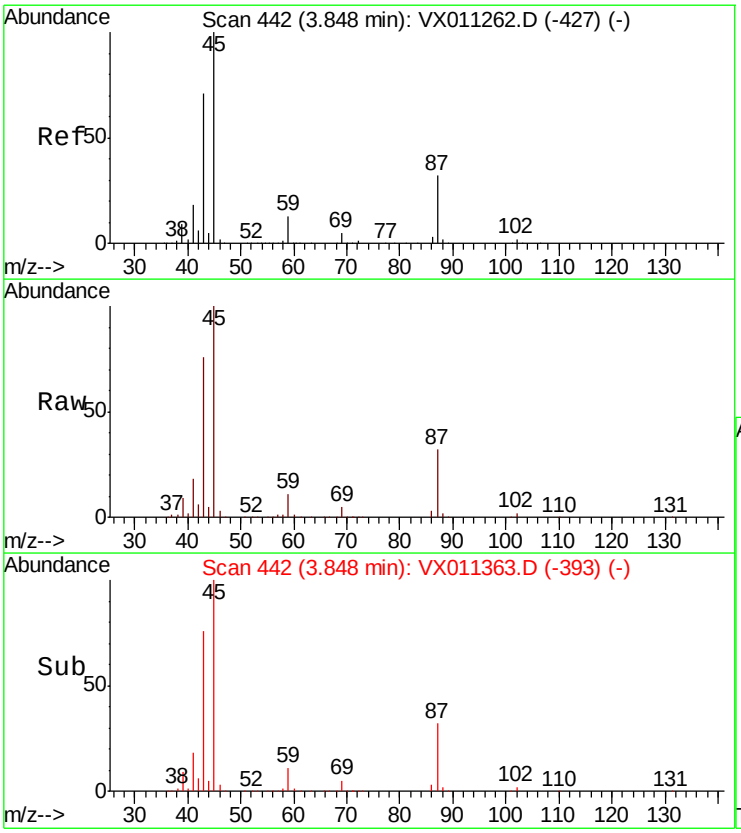
#21
trans-1,2-Dichloroethene
Concen: 19.489 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 96 Resp: 30624

Ion	Ratio	Lower	Upper
96	100		
61	123.7	92.8	139.2
98	61.1	51.2	76.8

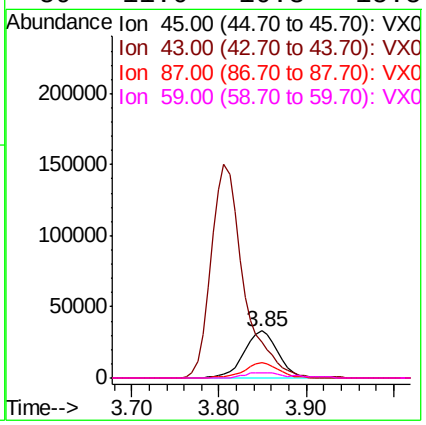


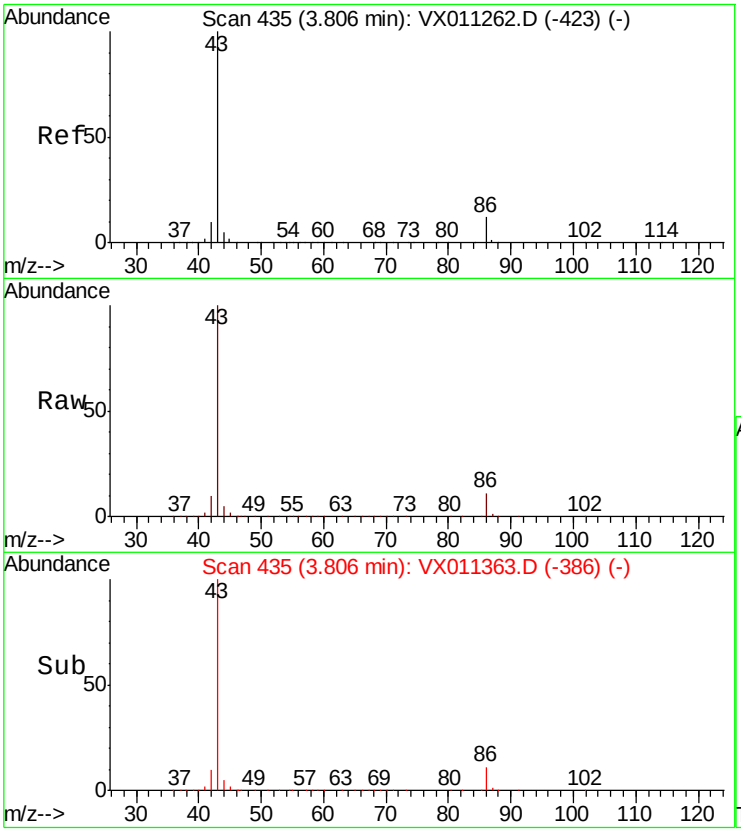


#22
Diisopropyl ether
Concen: 20.619 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 45 Resp: 89739

Ion	Ratio	Lower	Upper
45	100		
43	74.1	56.8	85.2
87	32.5	25.8	38.6
59	11.0	10.3	15.5



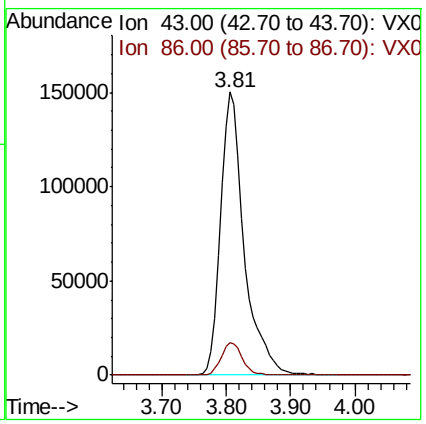


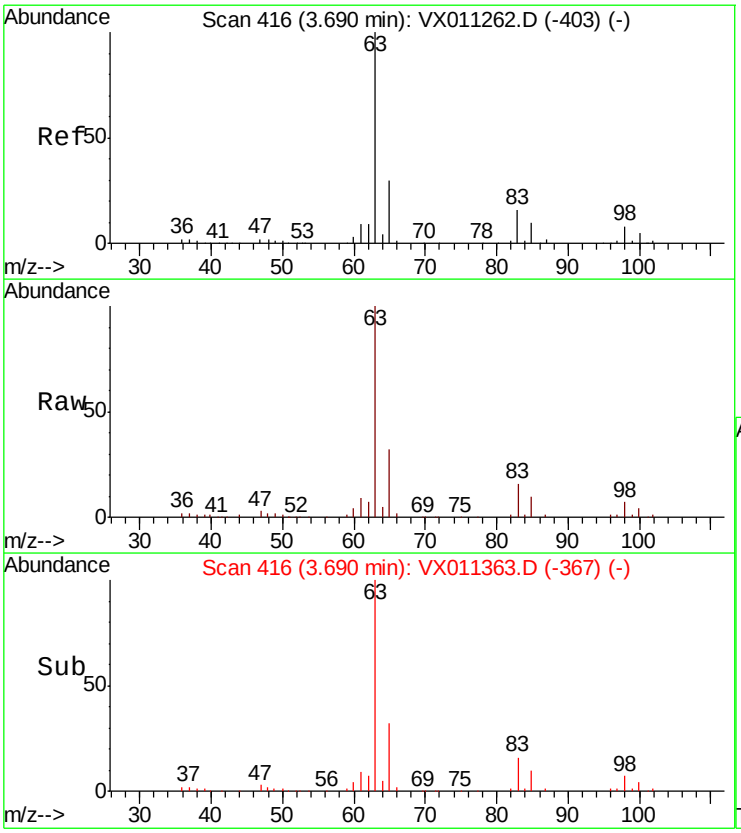
#23
Vinyl Acetate
Concen: 107.691 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion: 43 Resp: 388745

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.6	14.4

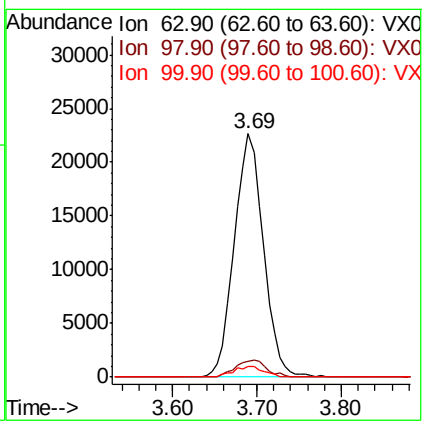


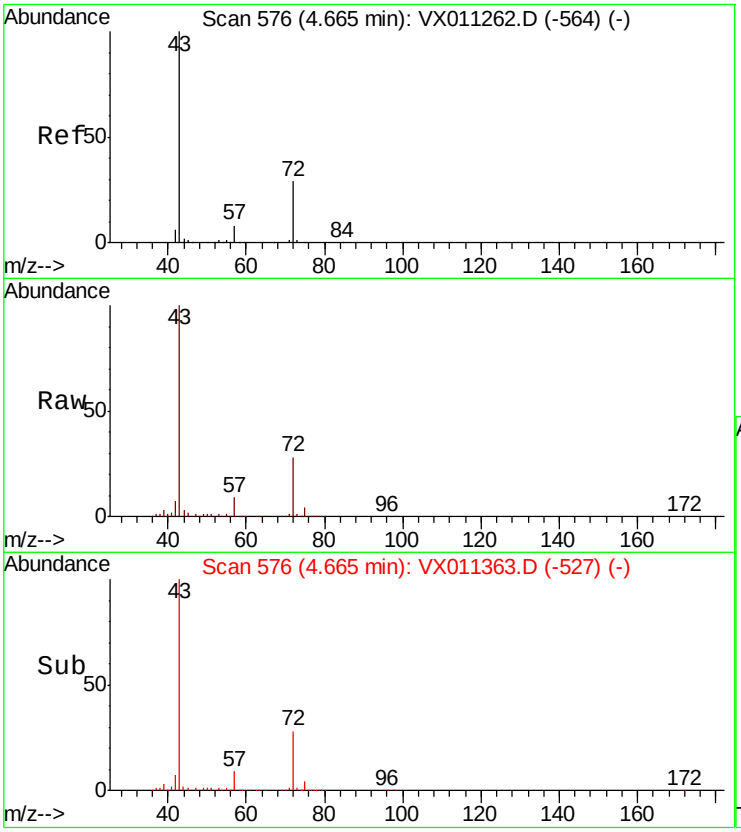


#24
1,1-Dichloroethane
Concen: 20.593 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 63 Resp: 52850

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.9	11.5
100	4.5	2.7	8.1



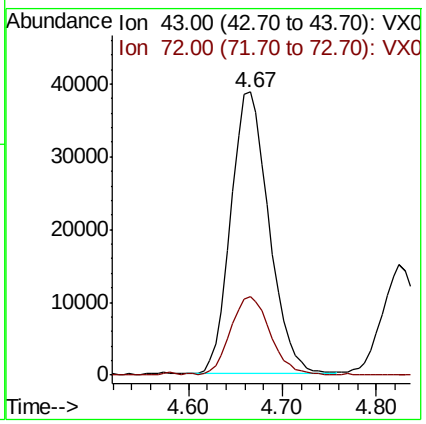


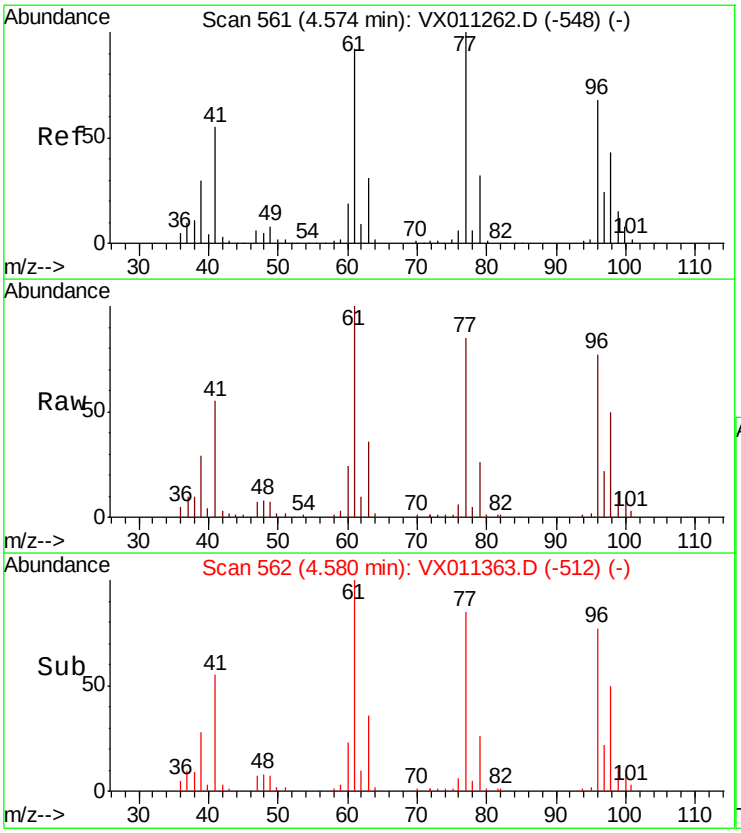
#25
2-Butanone
Concen: 98.400 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 109540

Ion	Ratio	Lower	Upper
43	100		
72	27.7	23.2	34.8

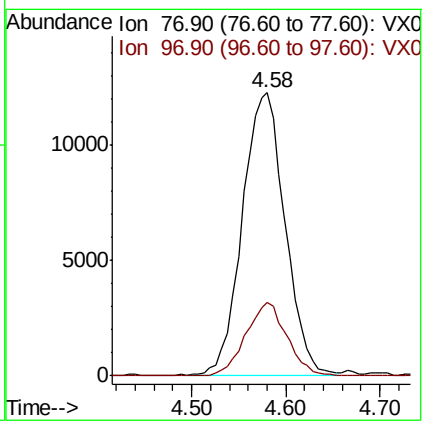


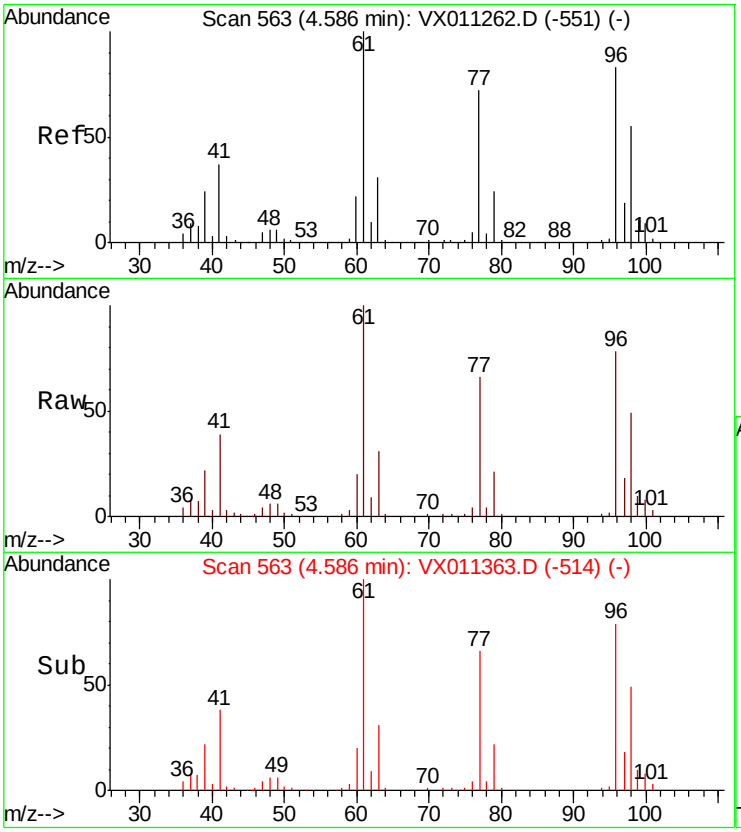


#26
2,2-Dichloropropane
Concen: 19.437 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 77 Resp: 38777

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.8	38.4



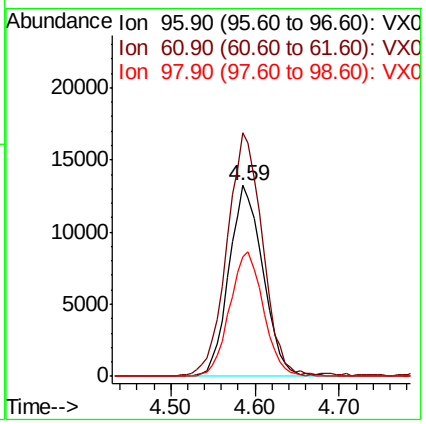


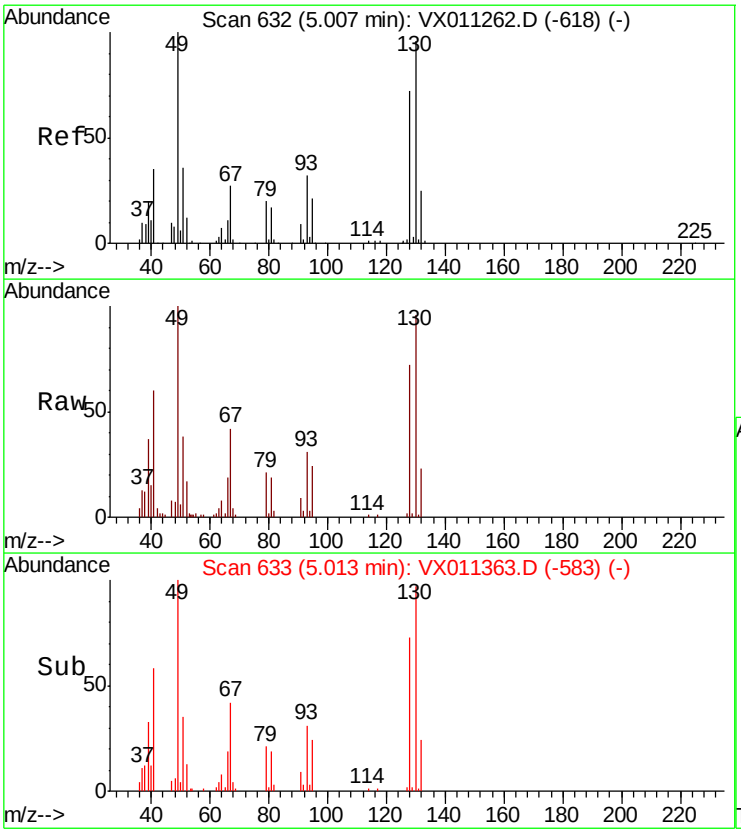
#27
cis-1,2-Dichloroethene
Concen: 20.010 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 96 Resp: 36215

Ion	Ratio	Lower	Upper
96	100		
61	133.3	0.0	260.2
98	64.2	0.0	133.2

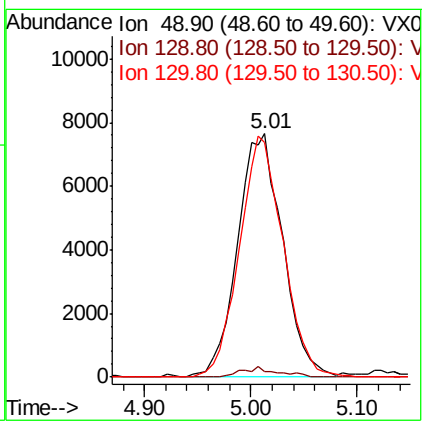


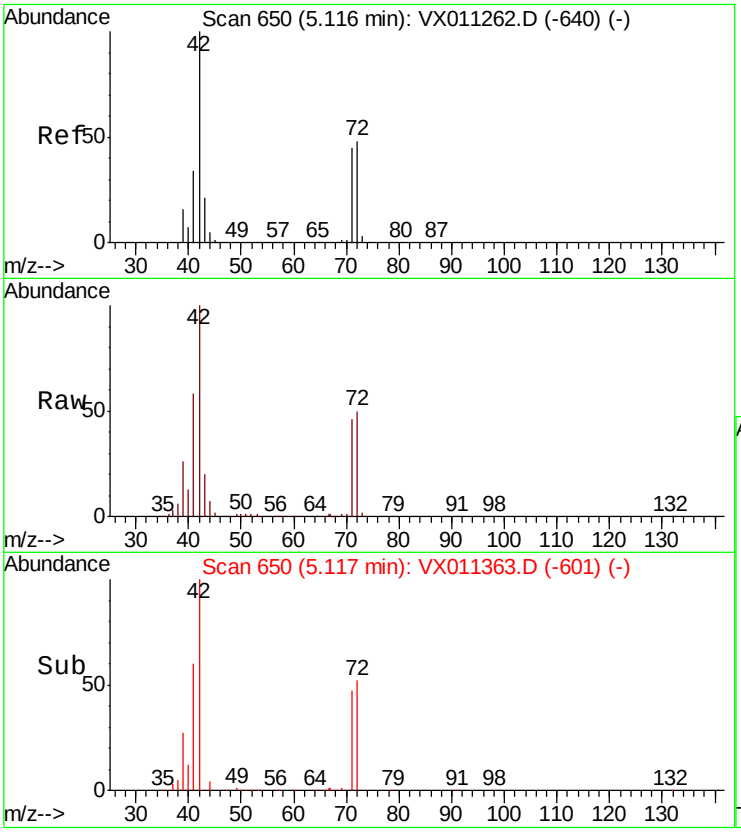


#28
Bromochloromethane
Concen: 19.431 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 49 Resp: 22734

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	5.8
130	95.6	77.9	116.9



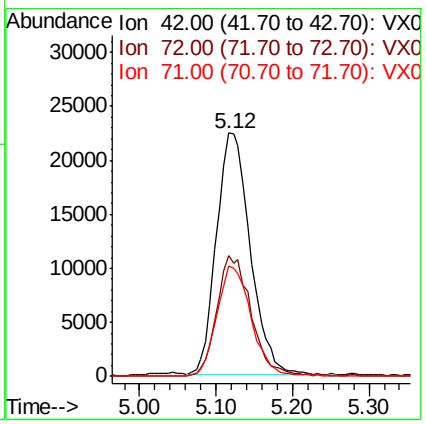


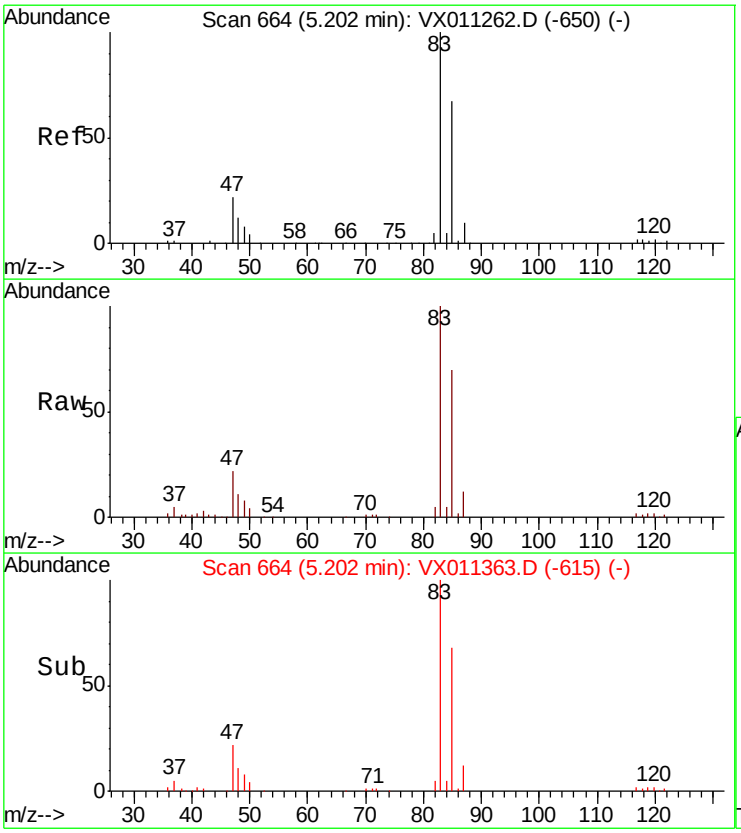
#29
Tetrahydrofuran
Concen: 101.042 ug/l
RT: 5.12 min Scan# 650
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 42 Resp: 68968

Ion	Ratio	Lower	Upper
42	100		
72	50.4	39.9	59.9
71	46.1	36.9	55.3

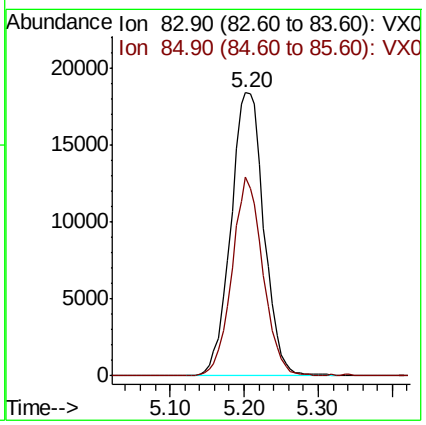


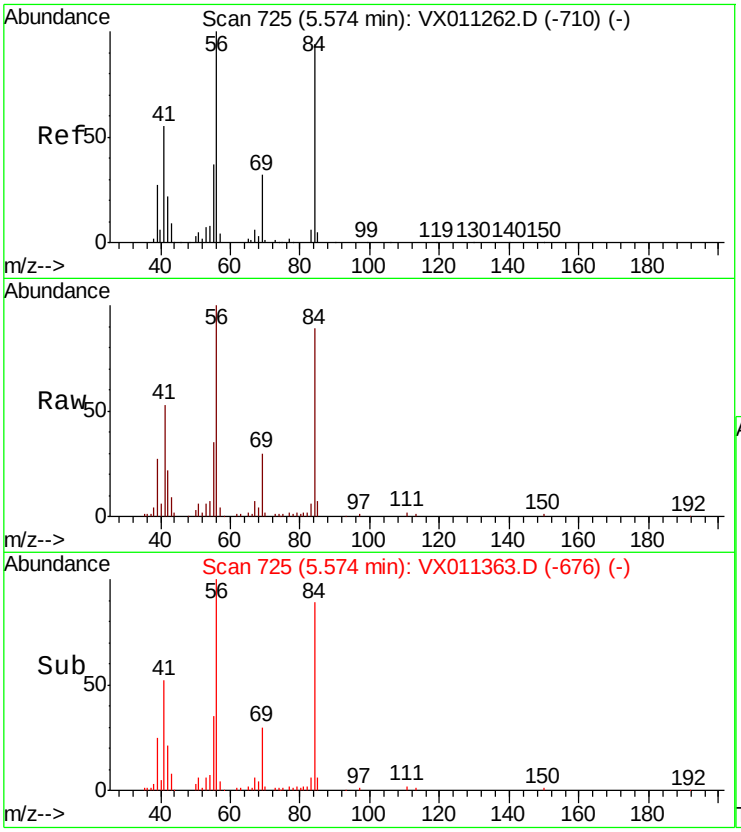


#30
Chloroform
Concen: 20.602 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 83 Resp: 57465

Ion	Ratio	Lower	Upper
83	100		
85	70.2	53.4	80.0



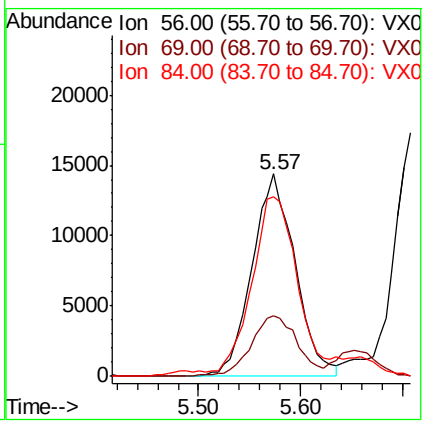


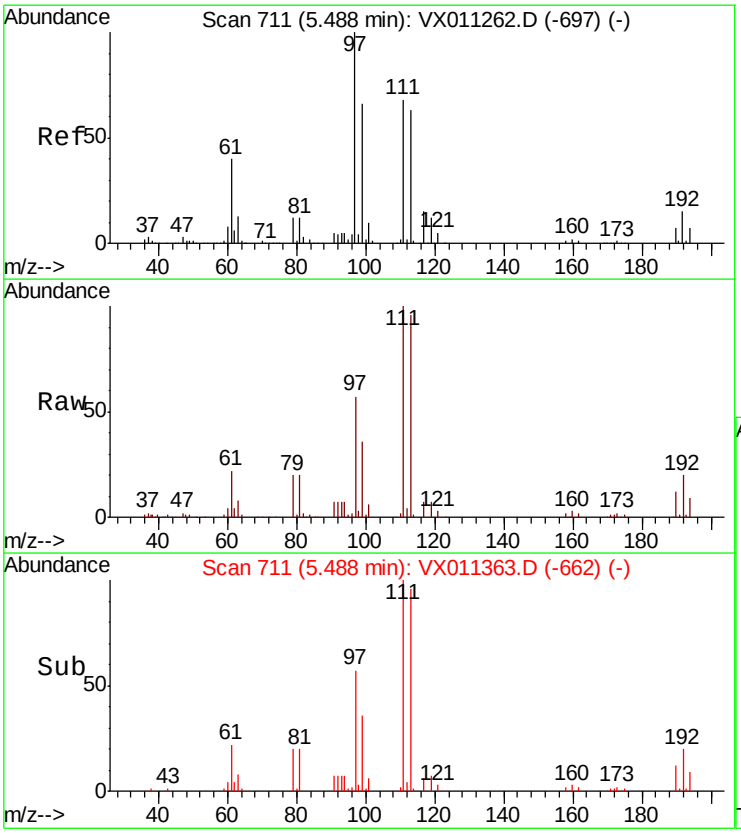
#31
Cyclohexane
Concen: 19.903 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 56 Resp: 42141

Ion	Ratio	Lower	Upper
56	100		
69	30.1	25.5	38.3
84	86.0	75.0	112.4

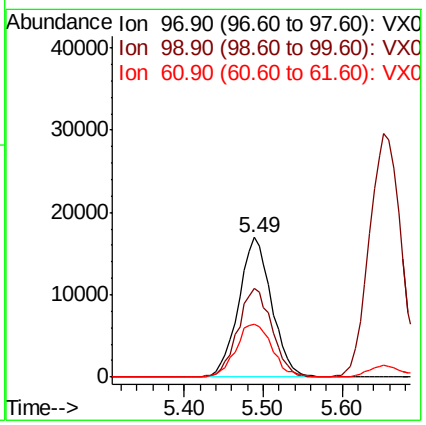


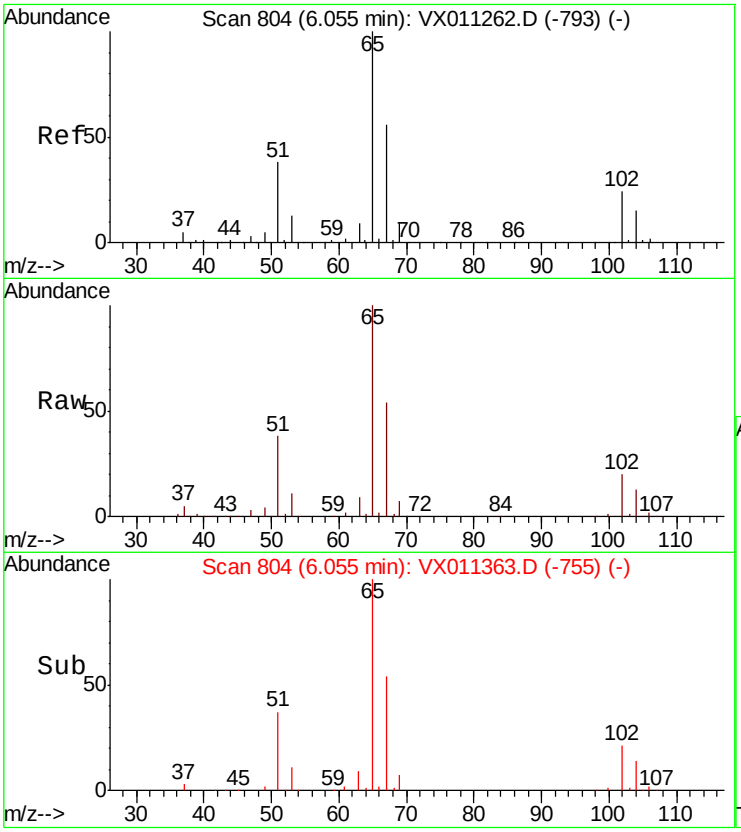


#32
1,1,1-Trichloroethane
Concen: 20.637 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 97 Resp: 49310

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.6	77.4
61	41.8	32.3	48.5



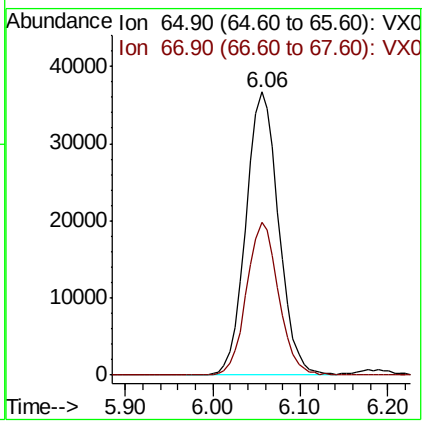


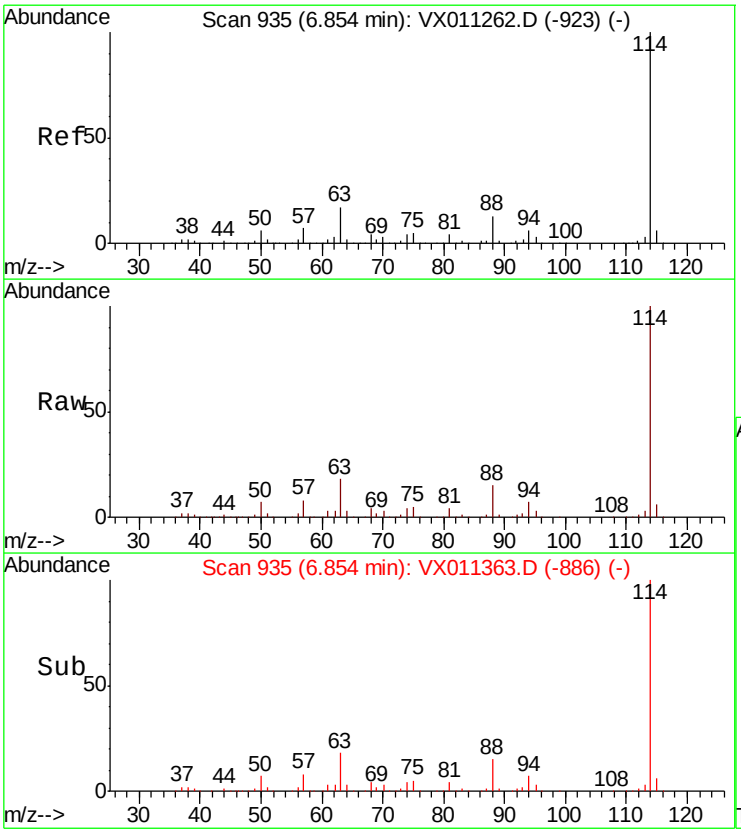
#33
1,2-Dichloroethane-d4
Concen: 58.005 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 65 Resp: 95368

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	110.6

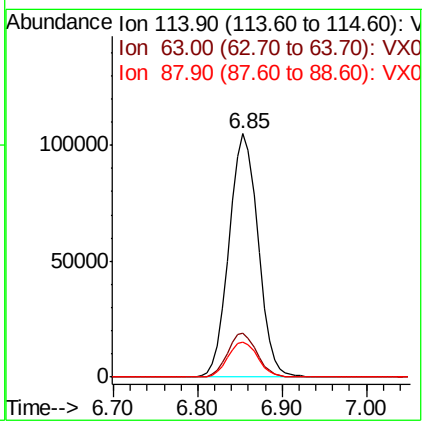


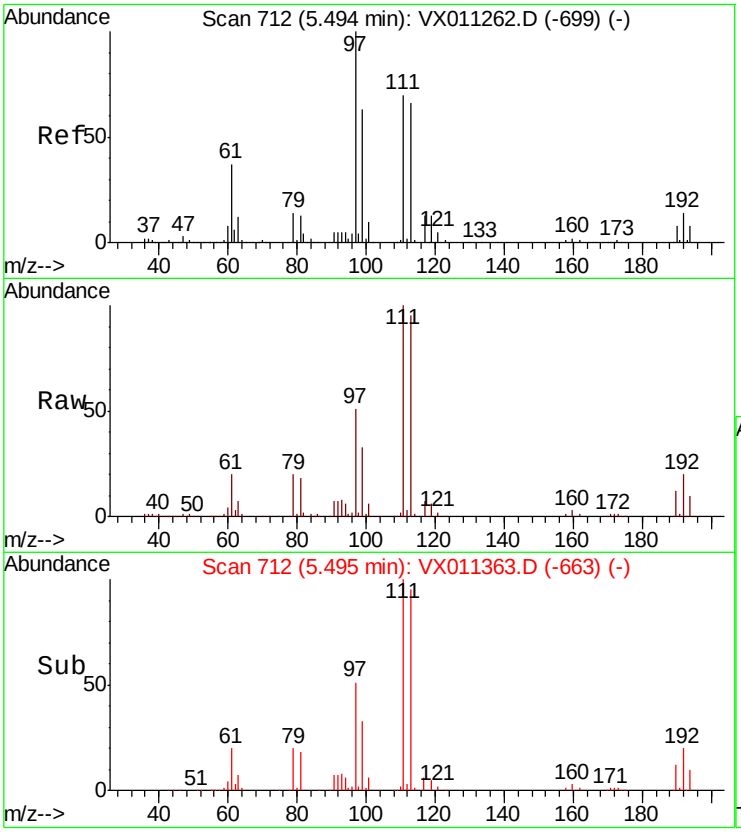


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:114 Resp: 244940

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	34.0
88	14.6	0.0	26.4



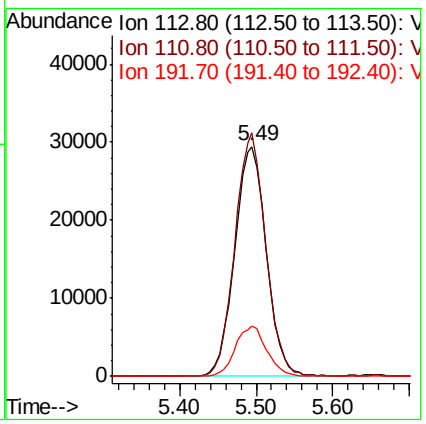


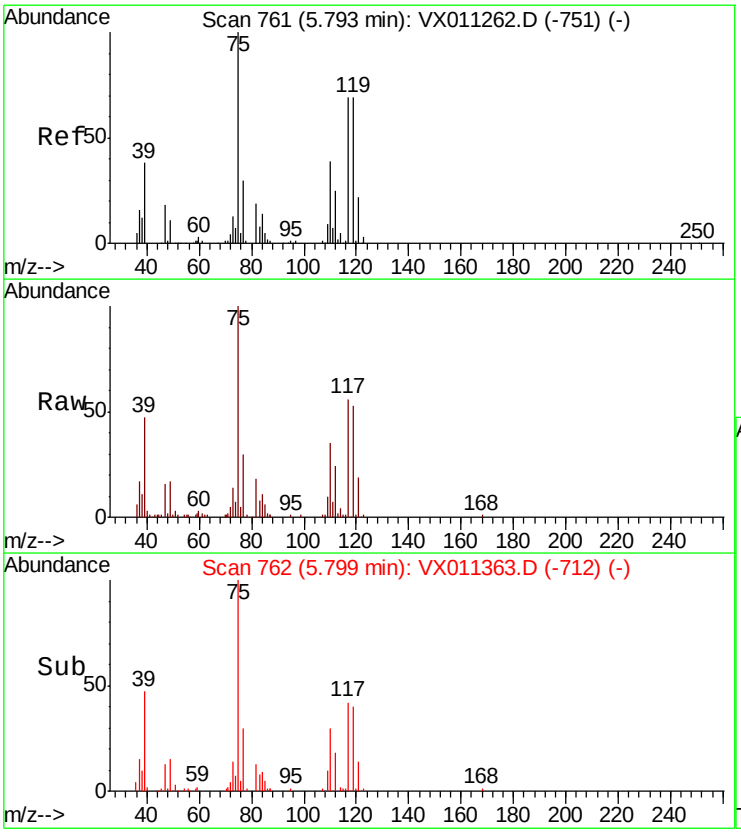
#35
Dibromofluoromethane
Concen: 52.855 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:113 Resp: 84524

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.9	122.9
192	21.6	17.8	26.8

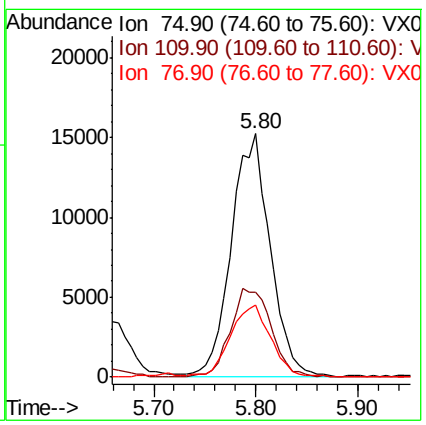


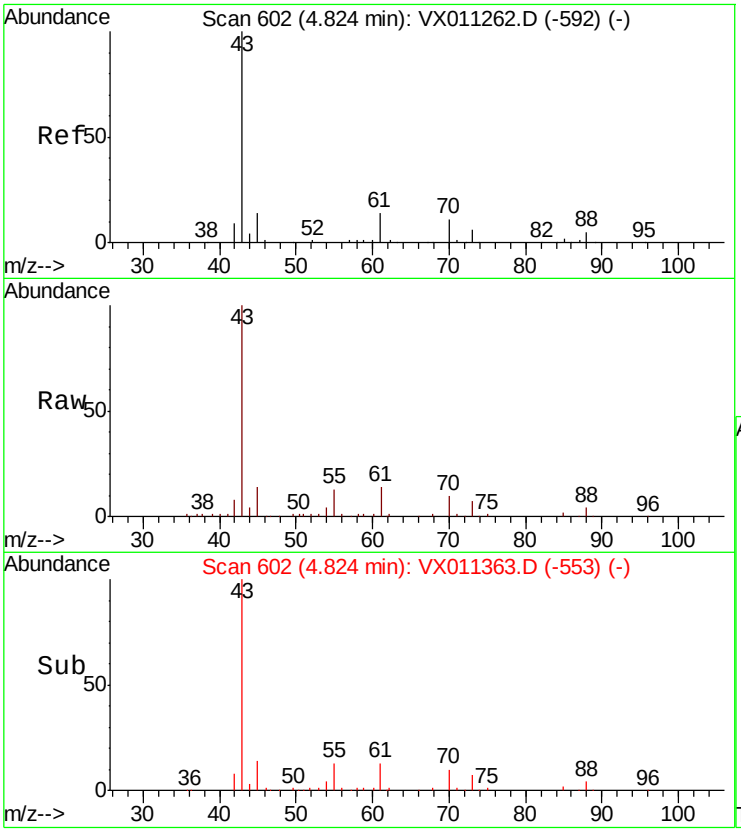


#36
1,1-Dichloropropene
Concen: 18.898 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 75 Resp: 40414

Ion	Ratio	Lower	Upper
75	100		
110	37.9	20.0	59.9
77	30.8	24.8	37.2



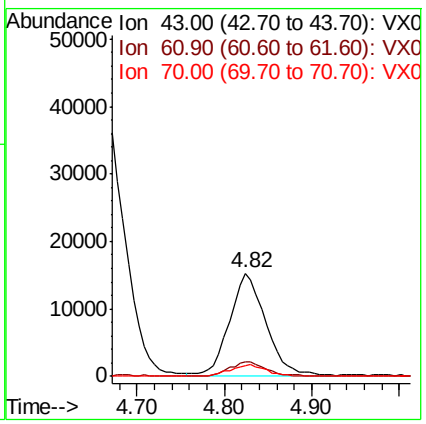


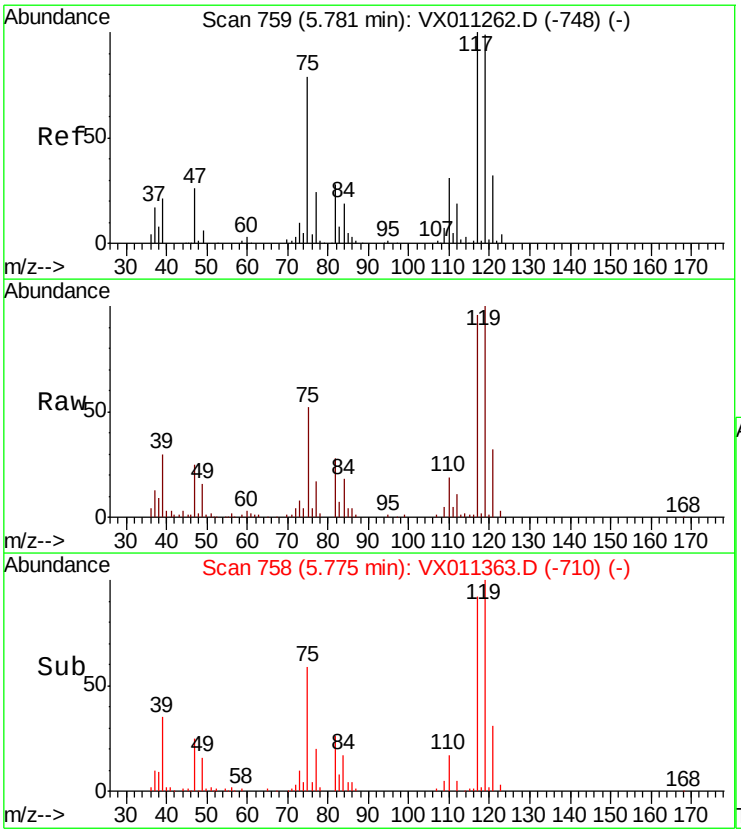
#37
Ethyl Acetate
Concen: 20.244 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 43425

Ion	Ratio	Lower	Upper
43	100		
61	15.0	12.6	18.8
70	11.5	9.1	13.7

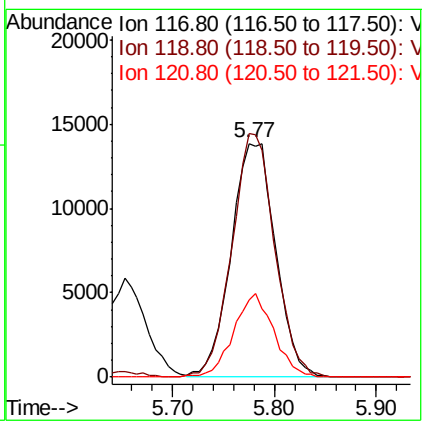


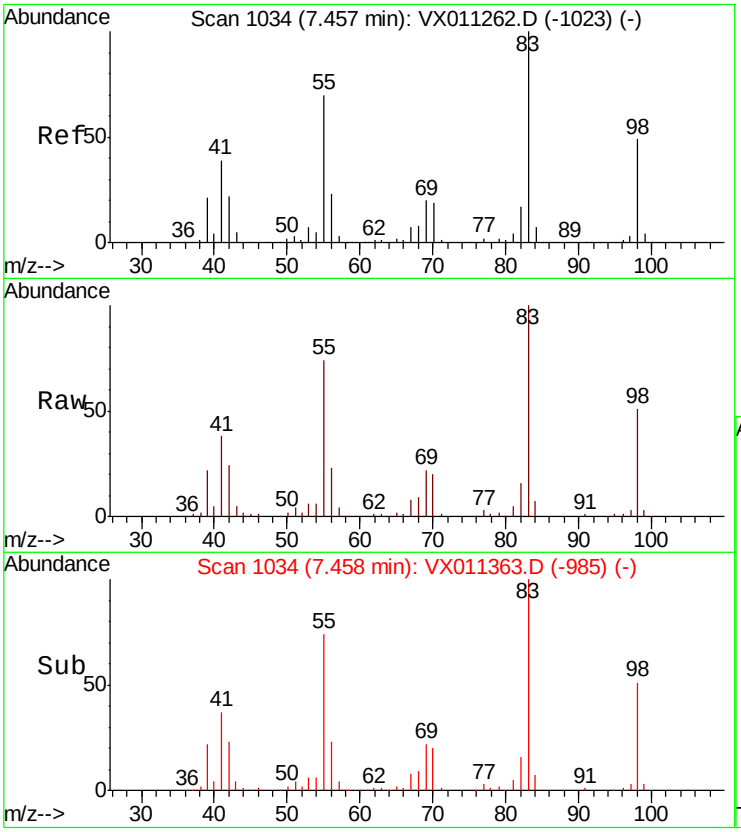


#38
Carbon Tetrachloride
Concen: 19.554 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:117 Resp: 42072

Ion	Ratio	Lower	Upper
117	100		
119	104.3	79.0	118.4
121	33.0	25.9	38.9



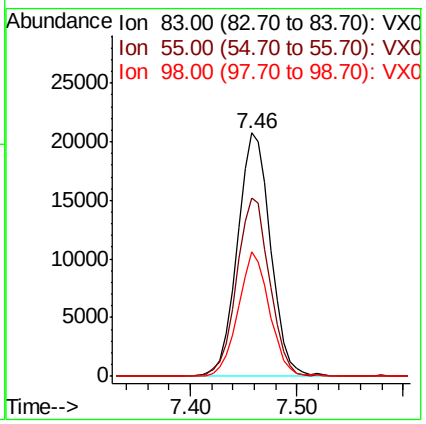


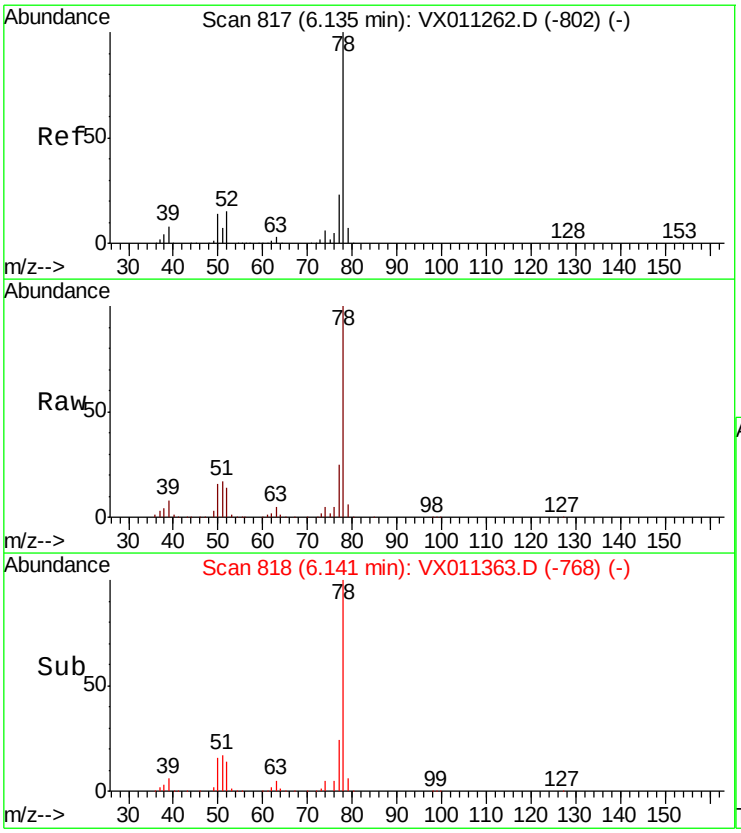
#39
Methylcyclohexane
Concen: 17.870 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 83 Resp: 45300

Ion	Ratio	Lower	Upper
83	100		
55	73.2	56.1	84.1
98	51.0	39.0	58.4

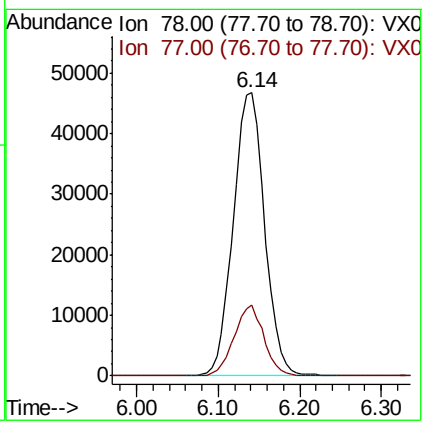


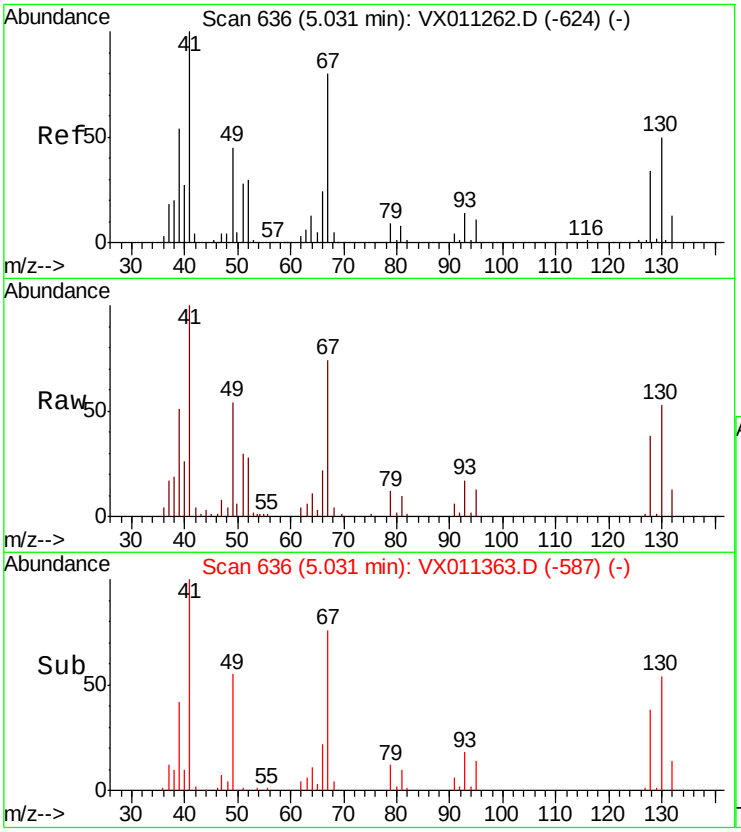


#40
Benzene
Concen: 19.478 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 78 Resp: 124304

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.2	27.2



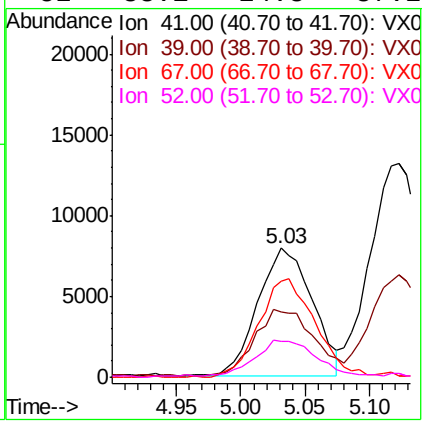


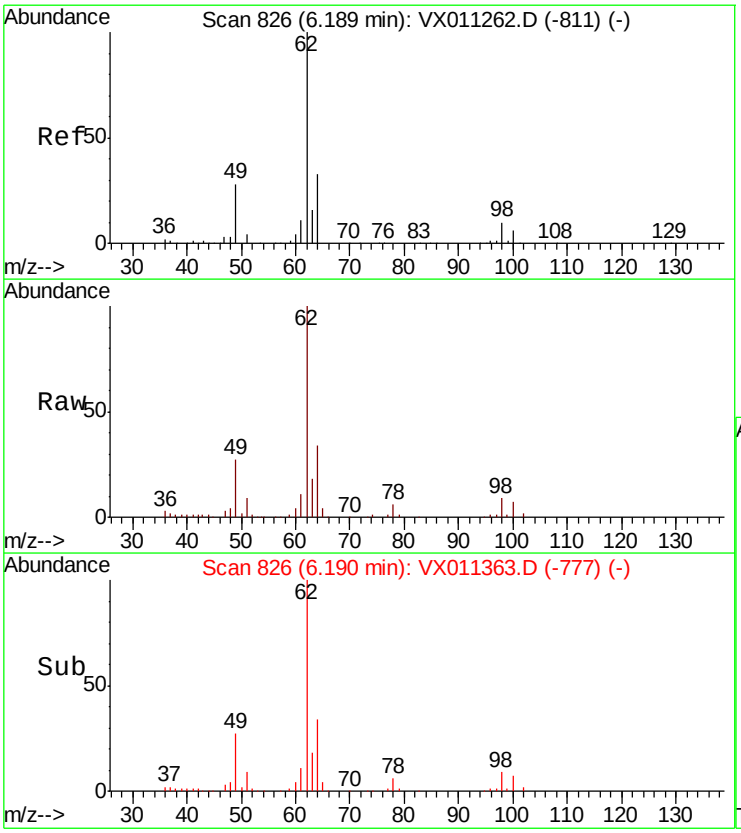
#41
Methacrylonitrile
Concen: 20.013 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 41 Resp: 23445

Ion	Ratio	Lower	Upper
41	100		
39	56.4	43.0	64.6
67	78.7	65.1	97.7
52	33.1	24.8	37.2

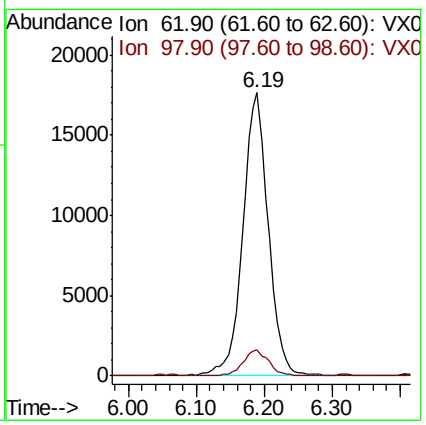


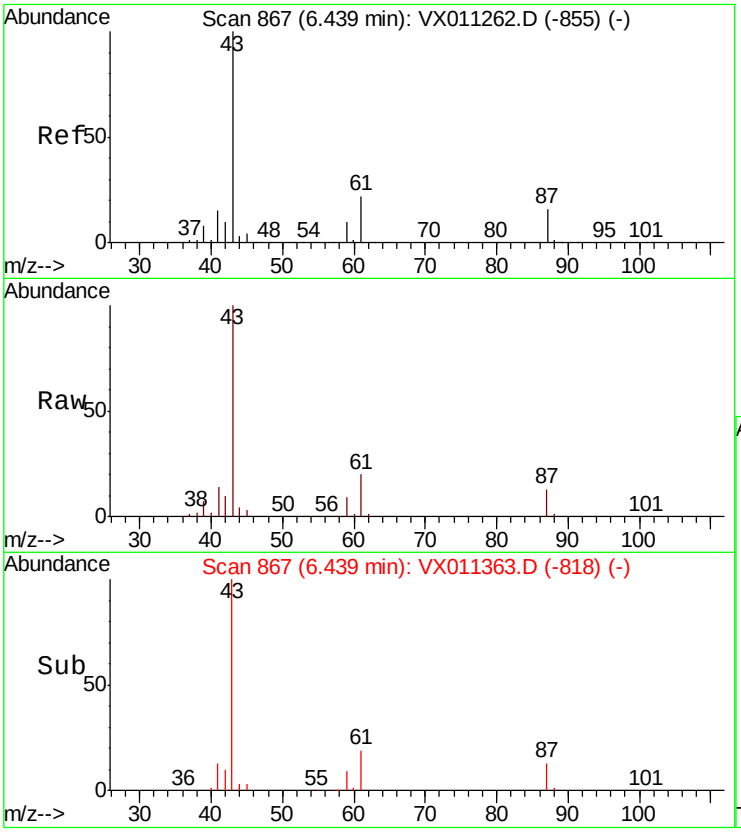


#42
1,2-Dichloroethane
Concen: 21.232 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 62 Resp: 45818

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.6



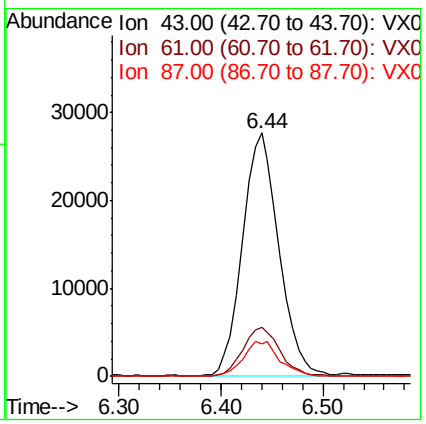


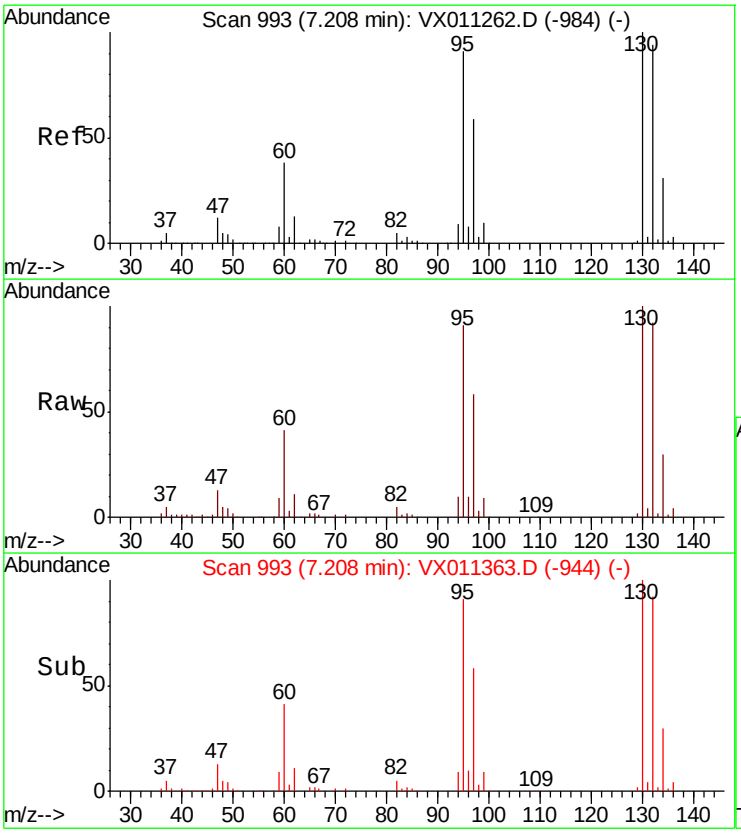
#43
Isopropyl Acetate
Concen: 20.116 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 68990

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.5	24.7
87	14.4	12.1	18.1

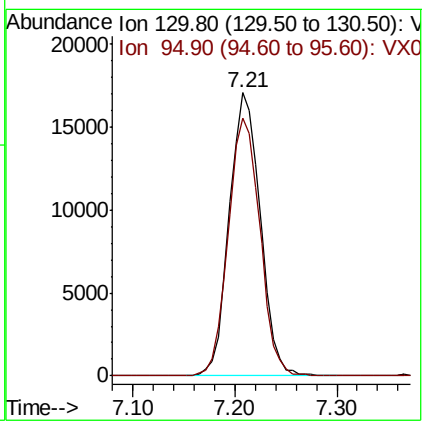


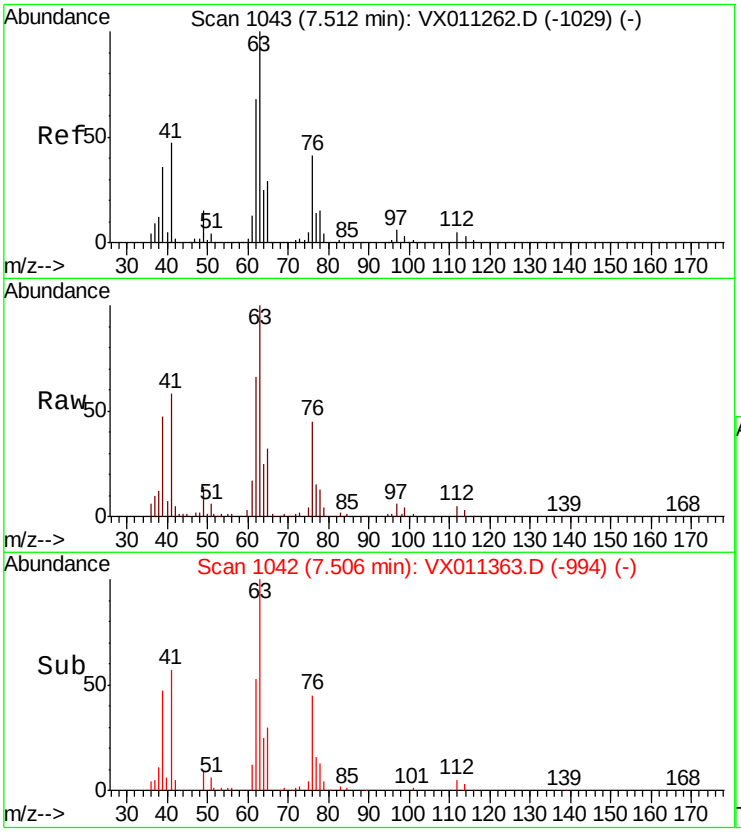


#44
Trichloroethene
Concen: 18.596 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:130 Resp: 35921

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	182.6



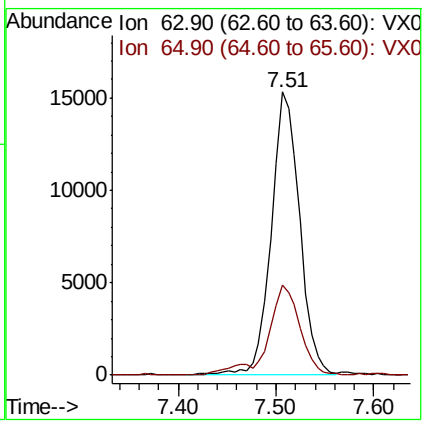


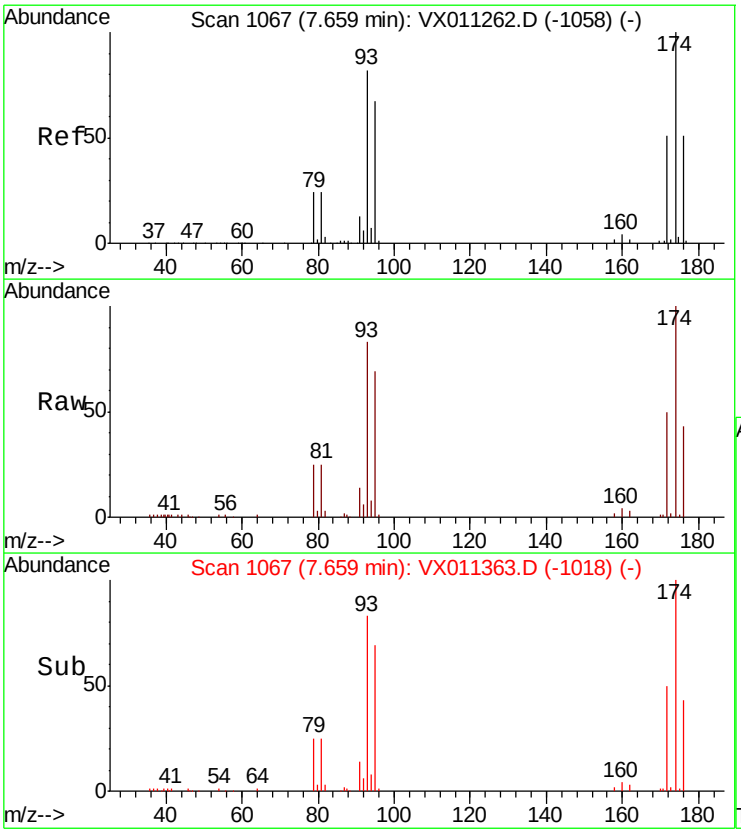
#45
1,2-Dichloropropane
Concen: 18.822 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 63 Resp: 31107

Ion	Ratio	Lower	Upper
63	100		
65	31.7	23.3	34.9

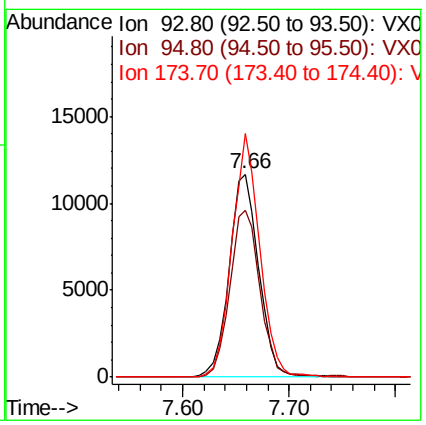


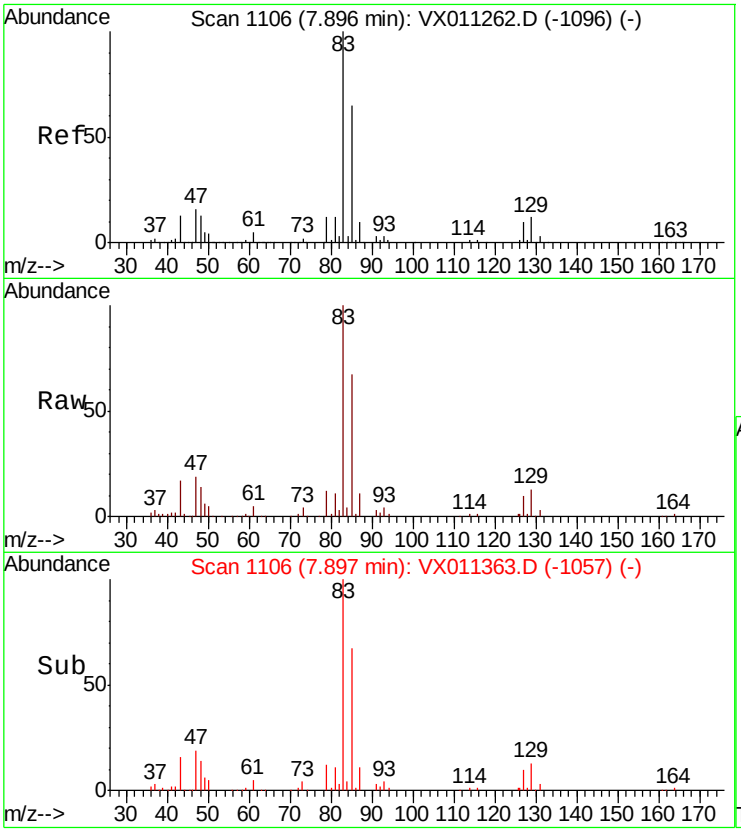


#46
Dibromomethane
Concen: 18.882 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 93 Resp: 22781

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.4	99.6
174	112.2	93.4	140.2



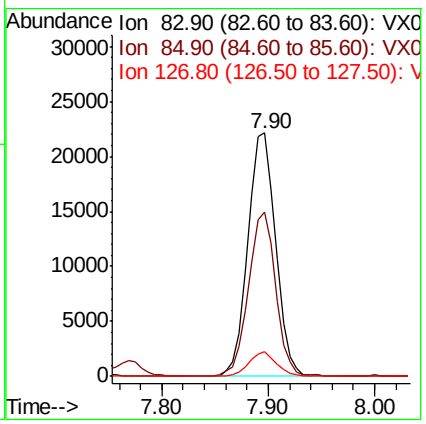


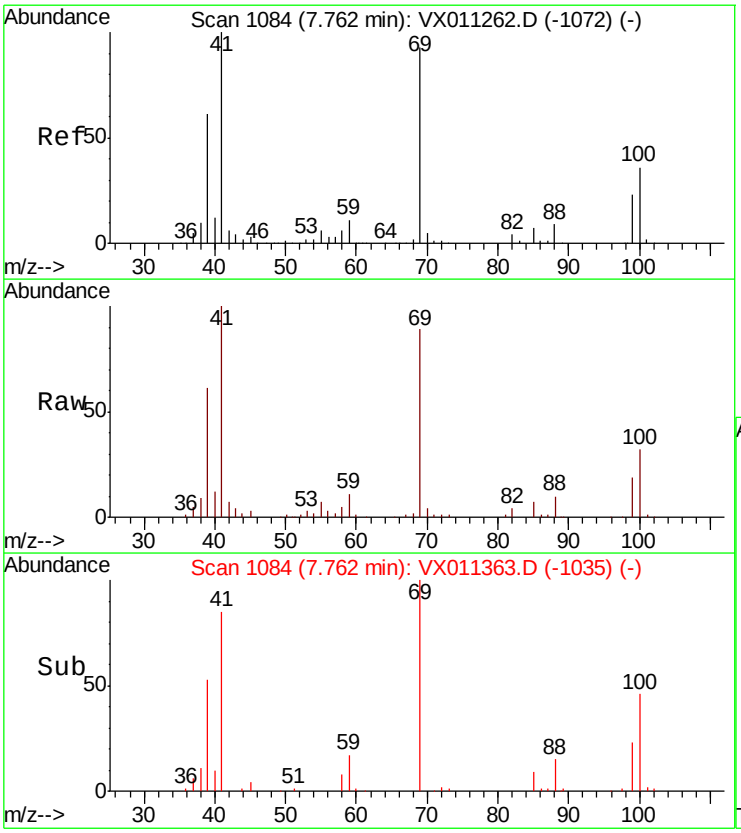
#47
Bromodichloromethane
Concen: 19.979 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 83 Resp: 40811

Ion	Ratio	Lower	Upper
83	100		
85	67.3	52.2	78.2
127	10.2	7.8	11.8

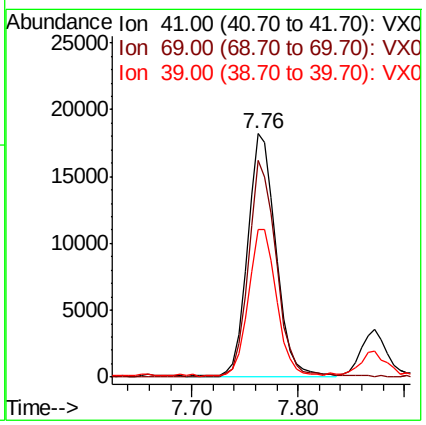


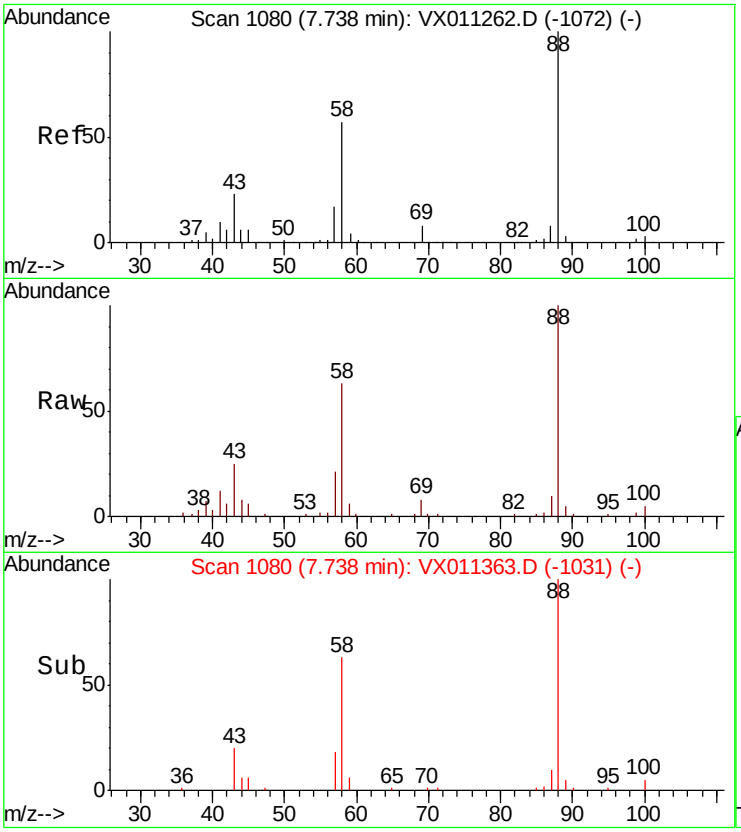


#48
Methyl methacrylate
Concen: 20.919 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 41 Resp: 33764

Ion	Ratio	Lower	Upper
41	100		
69	87.8	74.5	111.7
39	60.1	48.6	72.8



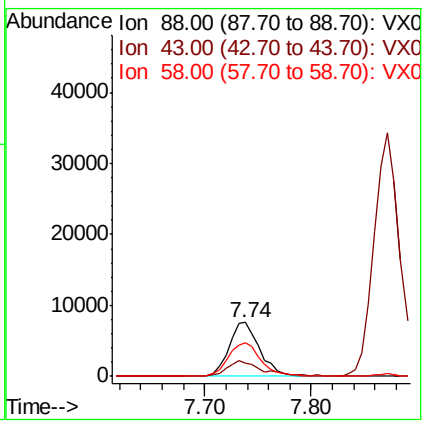


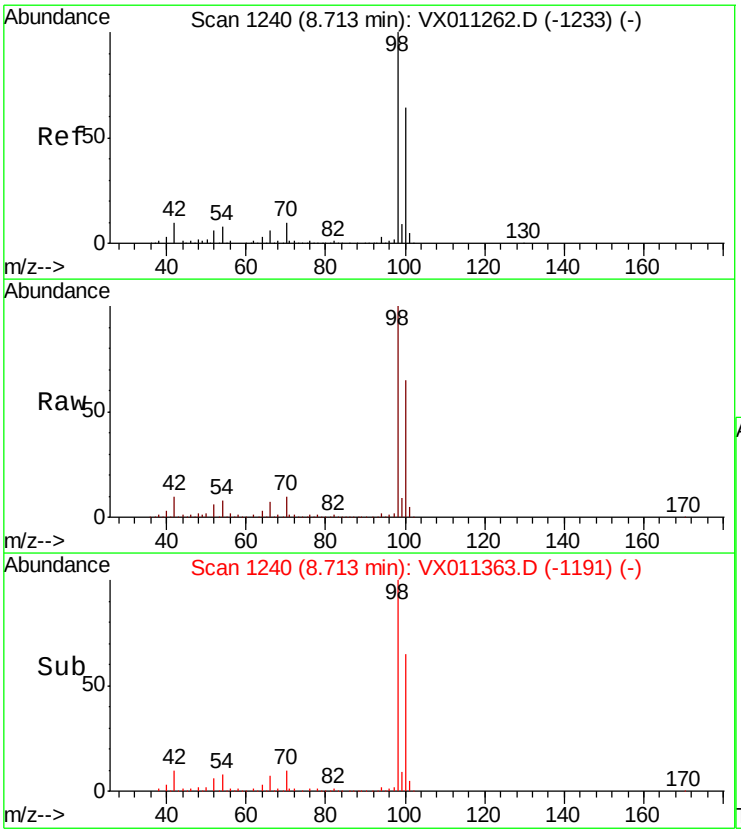
#49
1,4-Dioxane
Concen: 328.907 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 88 Resp: 15390

Ion	Ratio	Lower	Upper
88	100		
43	34.6	22.2	33.2#
58	67.3	47.8	71.8

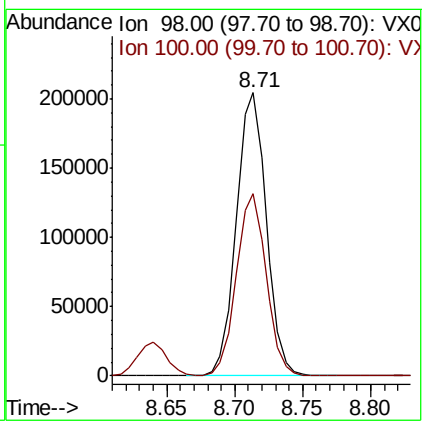


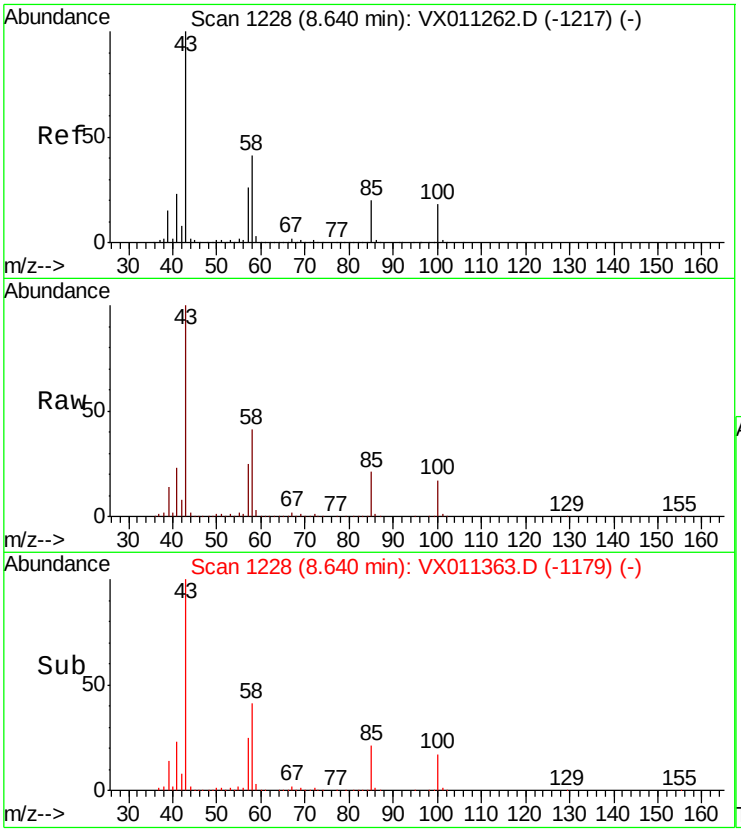


#50
Toluene-d8
Concen: 52.018 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 98 Resp: 313997

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.7	77.5



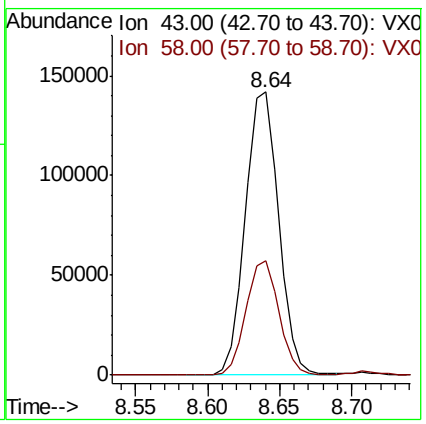


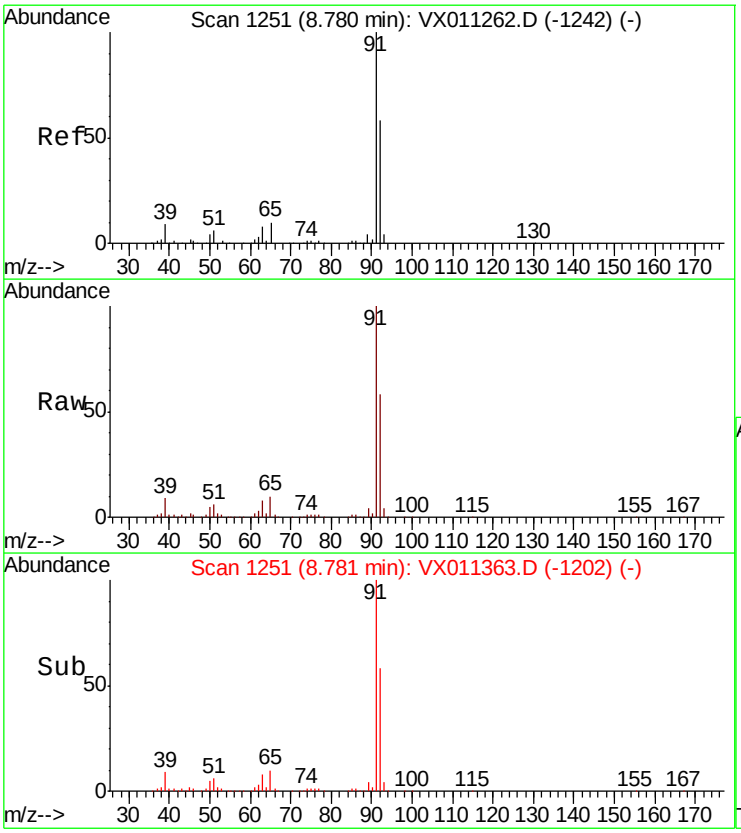
#51
4-Methyl-2-Pentanone
Concen: 102.379 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 226597

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.3	48.5

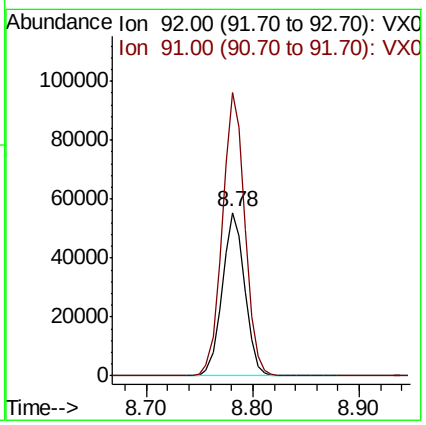


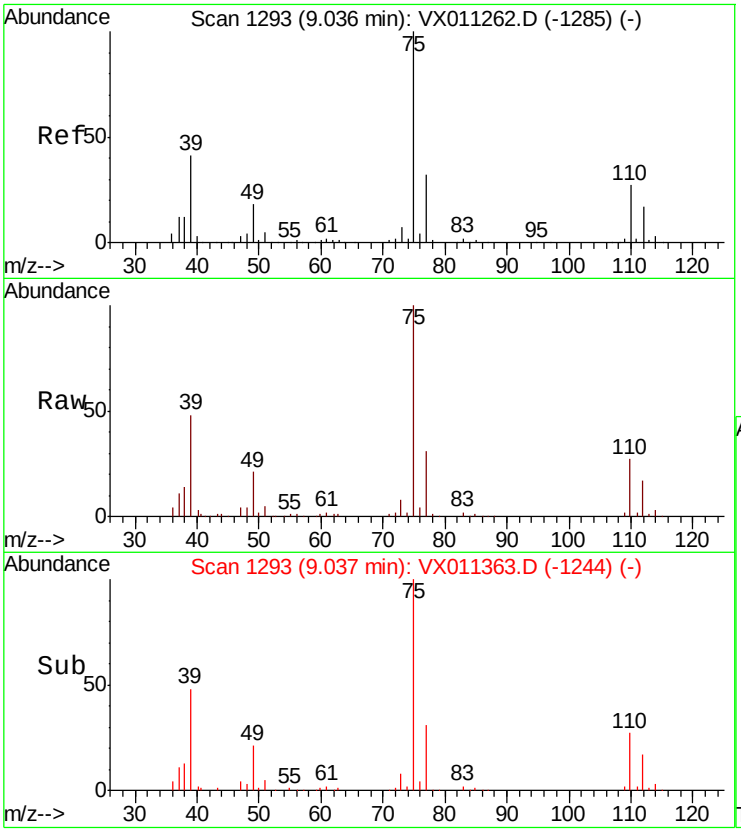


#52
Toluene
Concen: 19.417 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 92 Resp: 81926

Ion	Ratio	Lower	Upper
92	100		
91	173.9	139.4	209.0



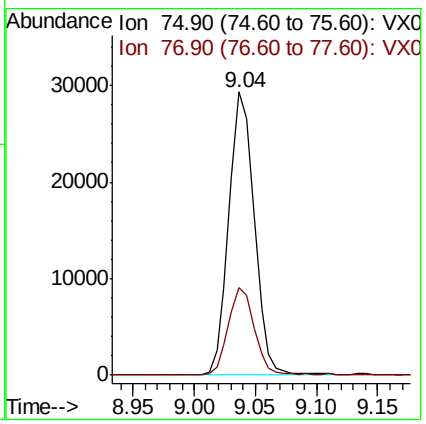


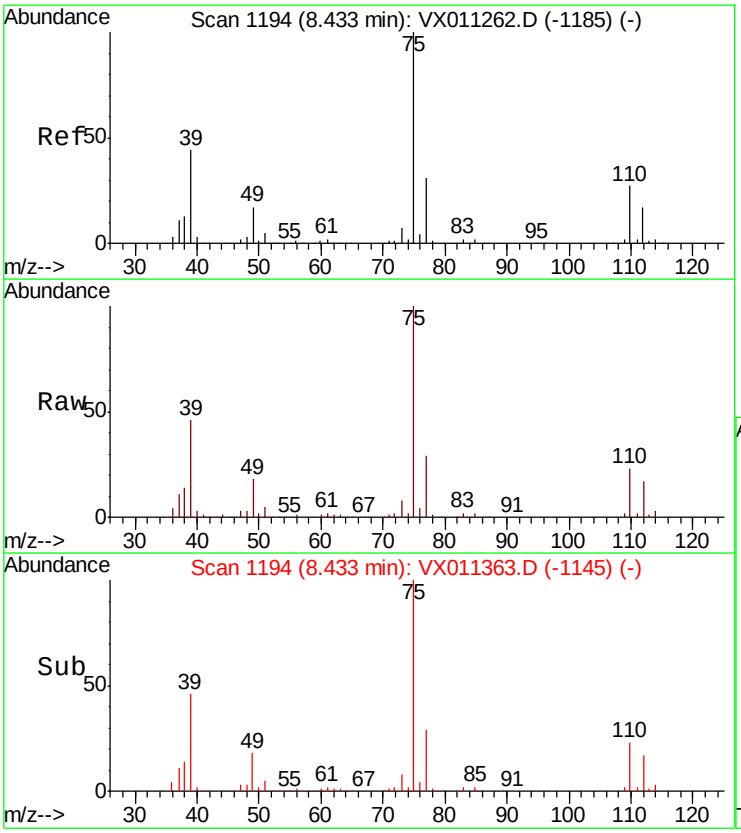
#53
t-1,3-Dichloropropene
Concen: 19.653 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 75 Resp: 42409

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.4	38.0

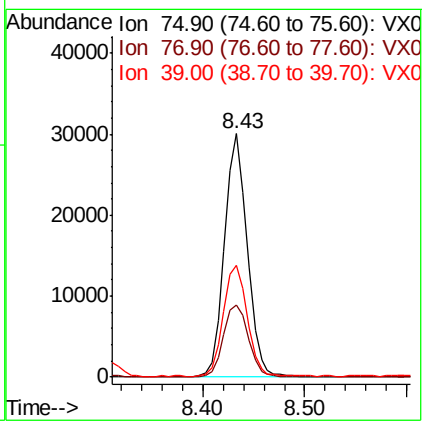


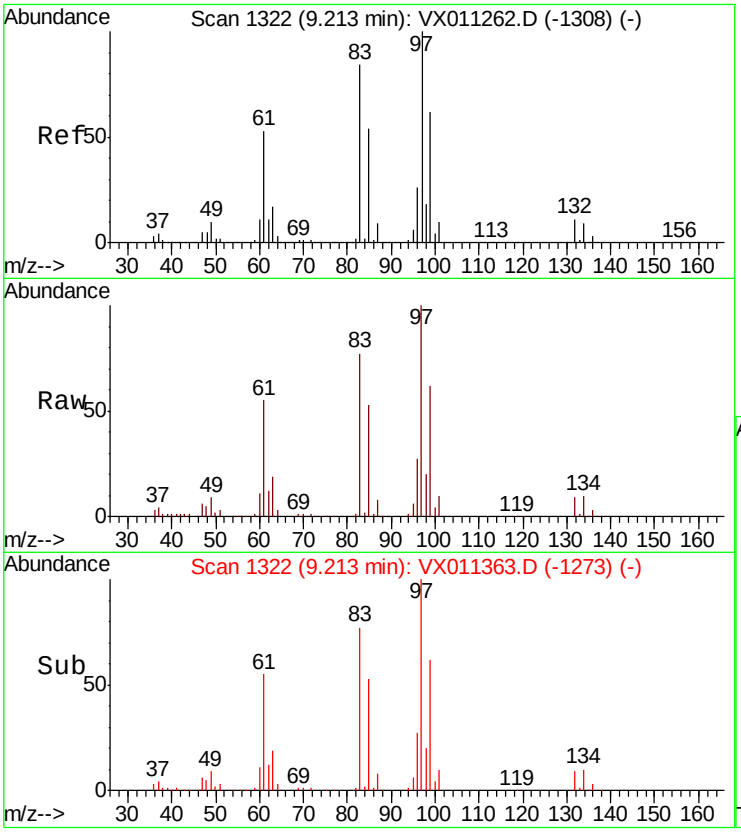


#54
cis-1,3-Dichloropropene
Concen: 19.480 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 75 Resp: 46483

Ion	Ratio	Lower	Upper
75	100		
77	29.4	25.0	37.6
39	45.6	35.3	52.9



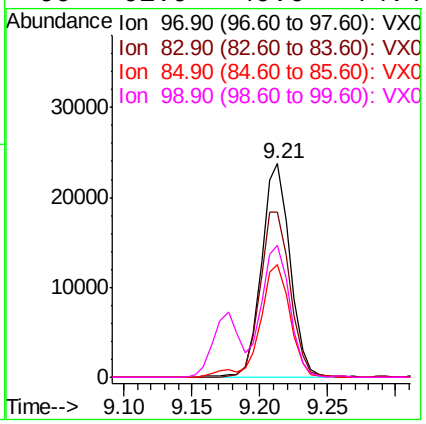


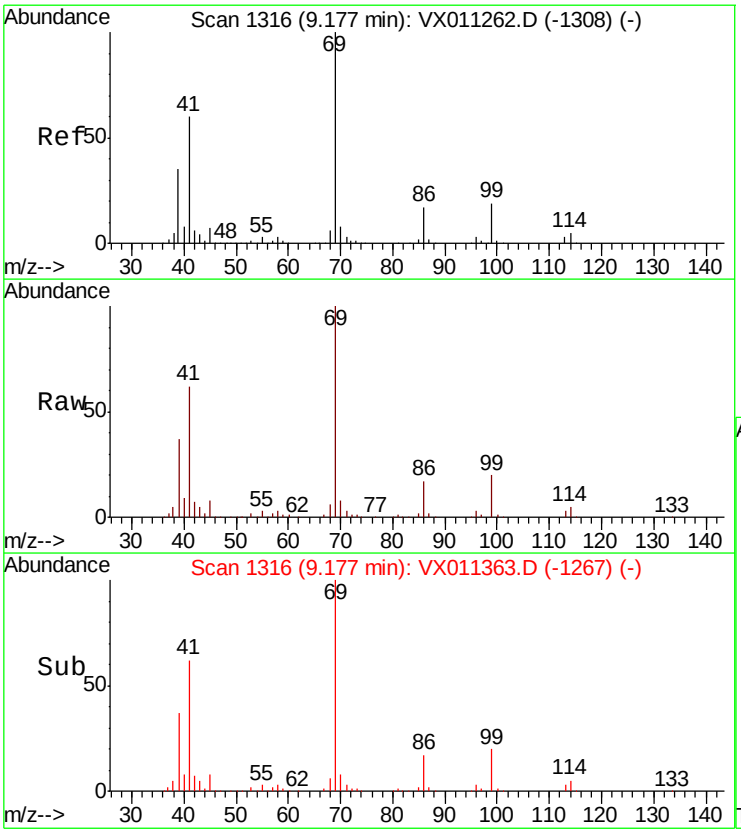
#55
1,1,2-Trichloroethane
Concen: 20.216 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 97 Resp: 35070

Ion	Ratio	Lower	Upper
97	100		
83	77.3	67.6	101.4
85	52.6	43.4	65.0
99	61.9	49.6	74.4

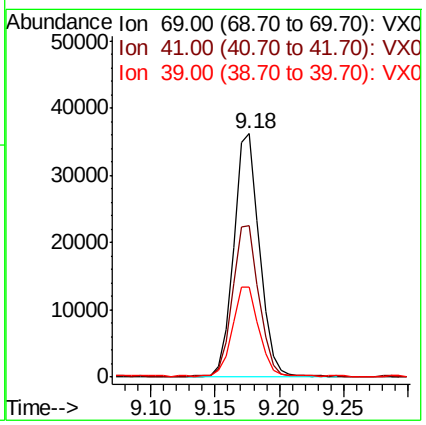


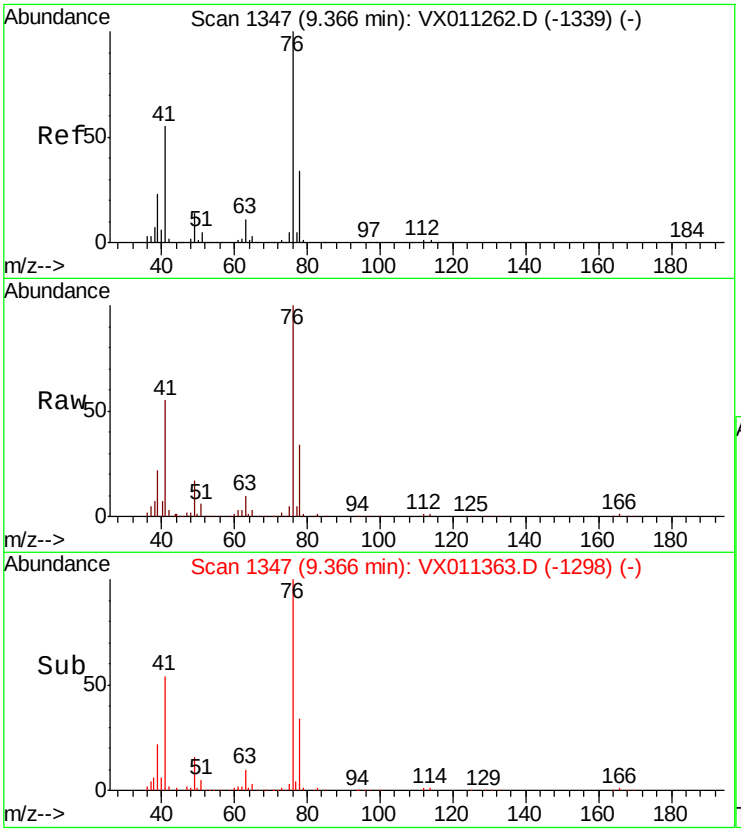


#56
Ethyl methacrylate
Concen: 20.422 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 69 Resp: 50488

Ion	Ratio	Lower	Upper
69	100		
41	63.1	48.6	73.0
39	37.6	29.4	44.2



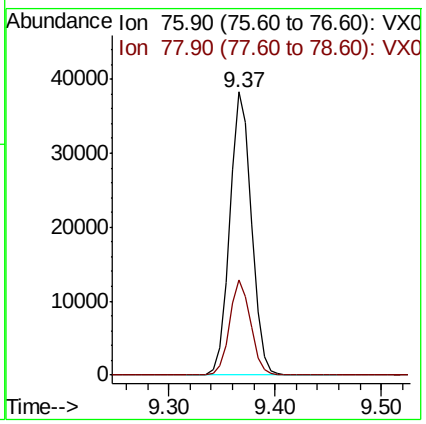


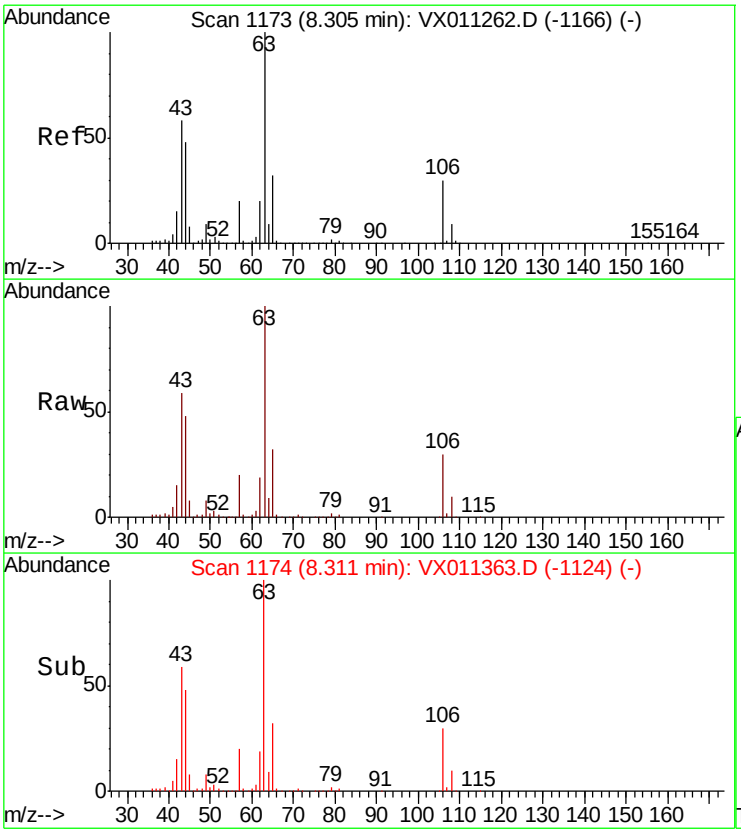
#57
1,3-Dichloropropane
Concen: 20.041 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 76 Resp: 54983

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.6	40.0

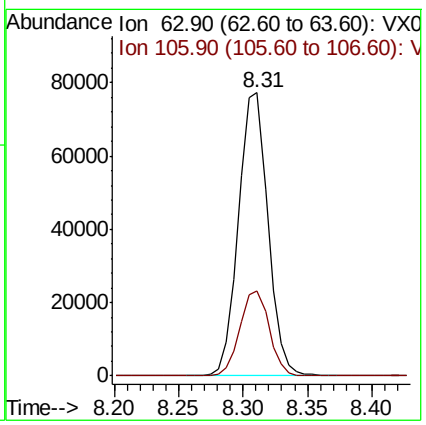


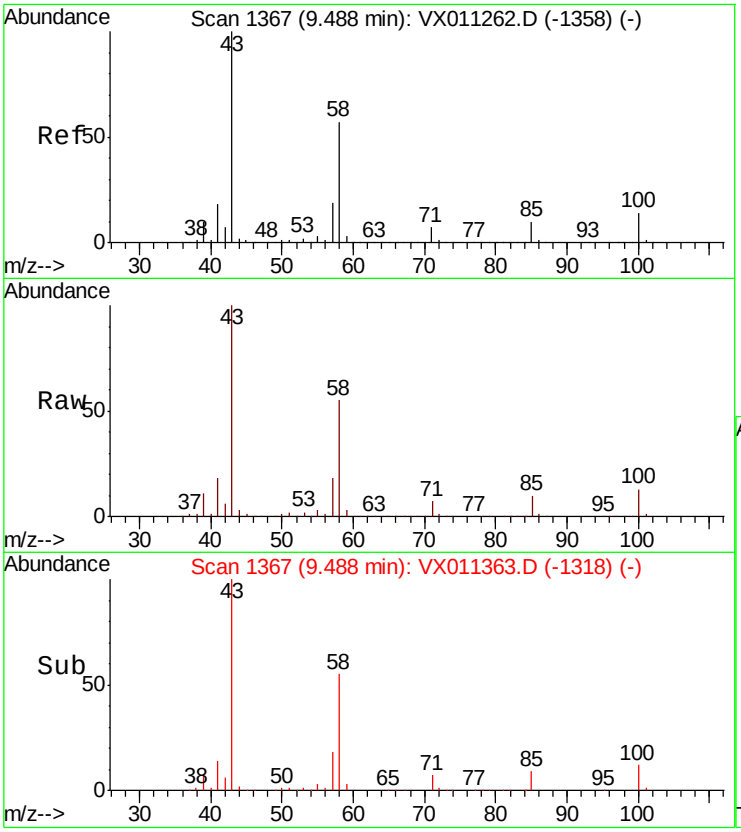


#58
2-Chloroethyl Vinyl ether
Concen: 100.555 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 63 Resp: 122230

Ion	Ratio	Lower	Upper
63	100		
106	30.1	24.4	36.6



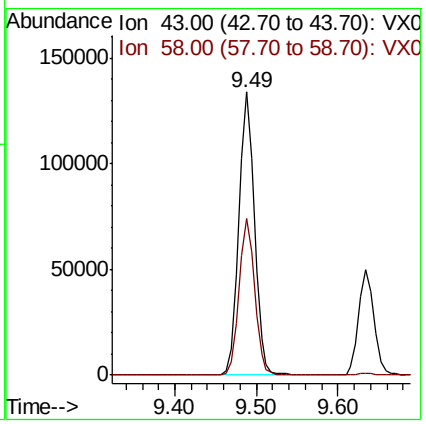


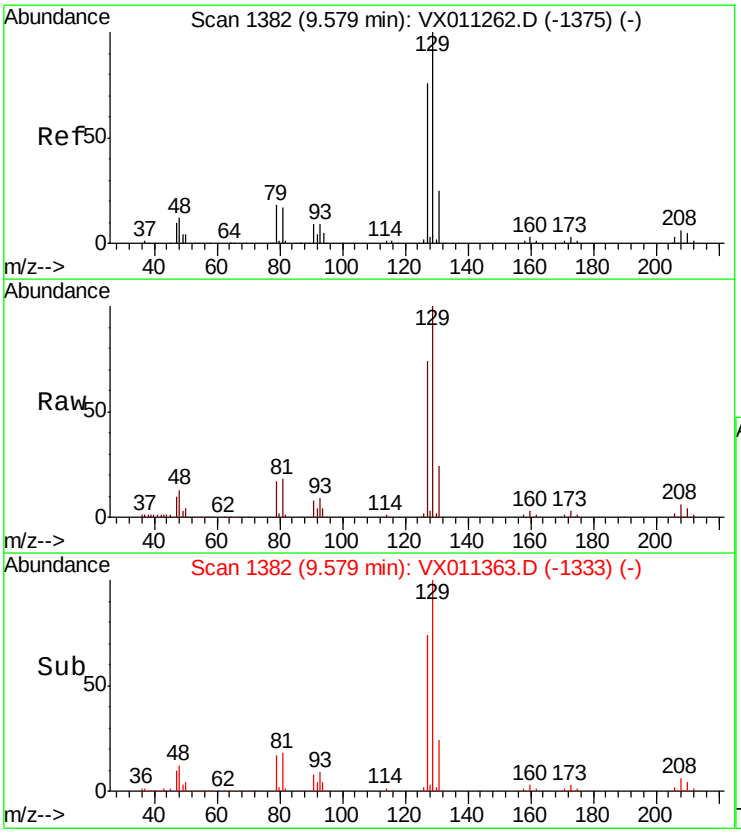
#59
2-Hexanone
Concen: 102.060 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 174967

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.2	84.6

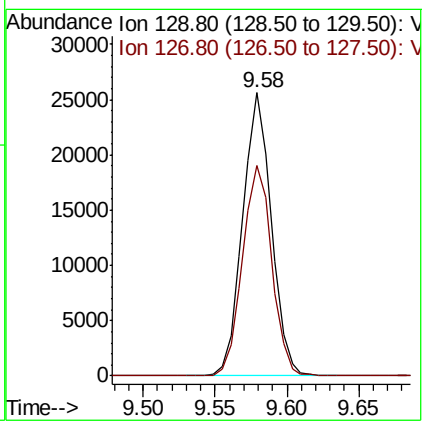


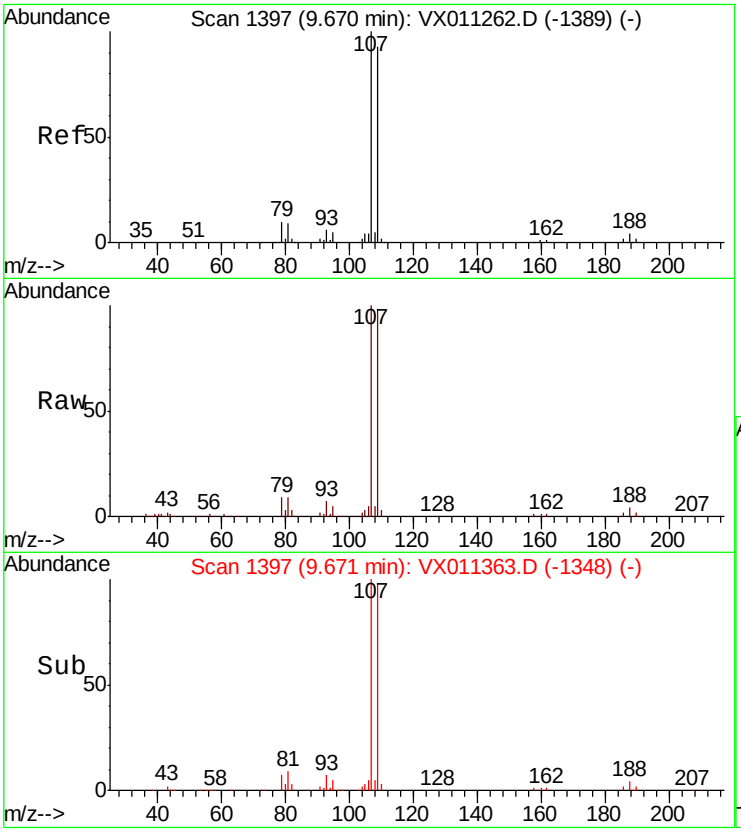


#60
Dibromochloromethane
Concen: 19.845 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:129 Resp: 35247

Ion	Ratio	Lower	Upper
129	100		
127	75.8	39.2	117.6



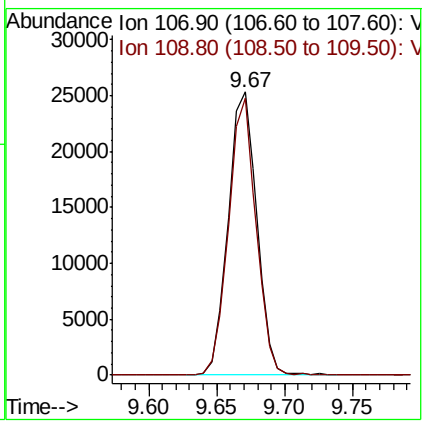


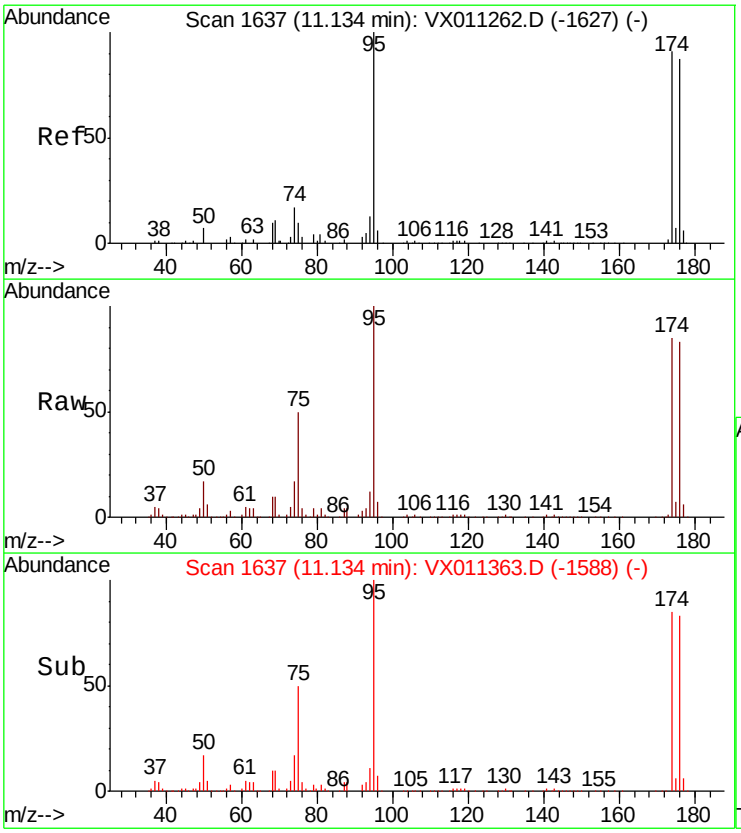
#61
1,2-Dibromoethane
Concen: 19.765 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:107 Resp: 37046

Ion	Ratio	Lower	Upper
107	100		
109	94.0	76.6	114.8

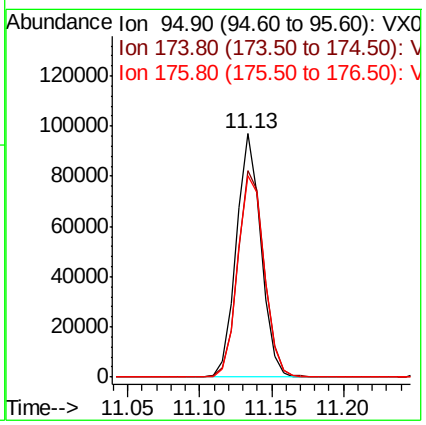


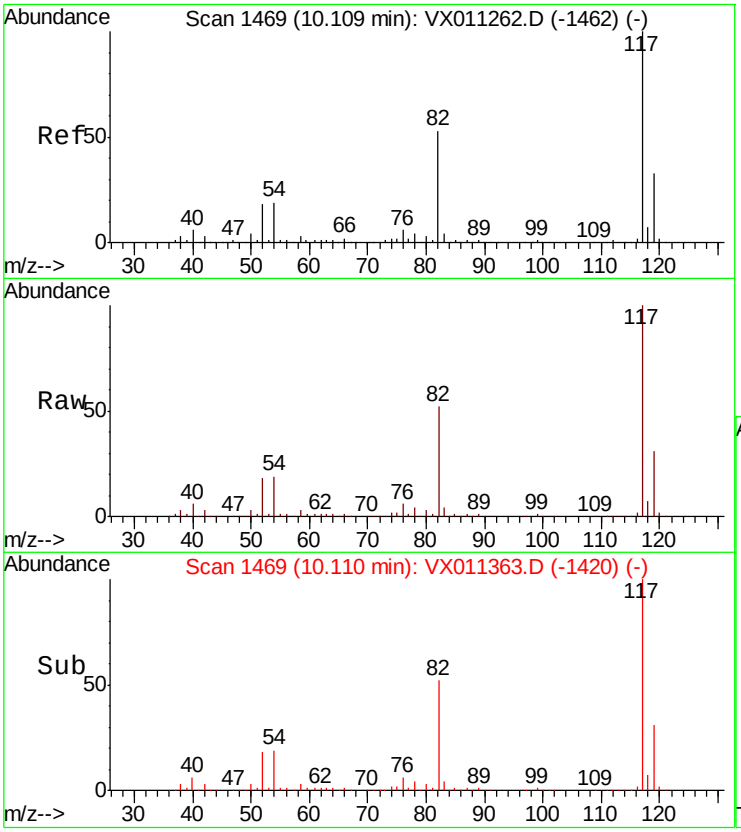


#62
4-Bromofluorobenzene
Concen: 53.698 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 95 Resp: 115727

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	191.2
176	88.9	0.0	184.8



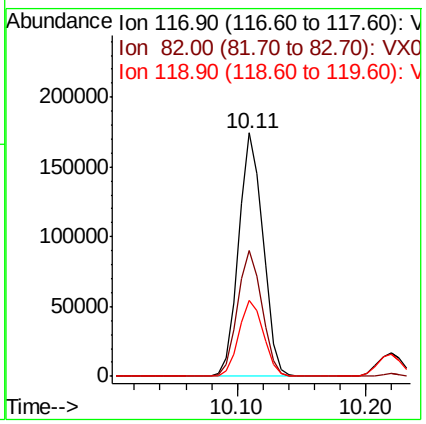


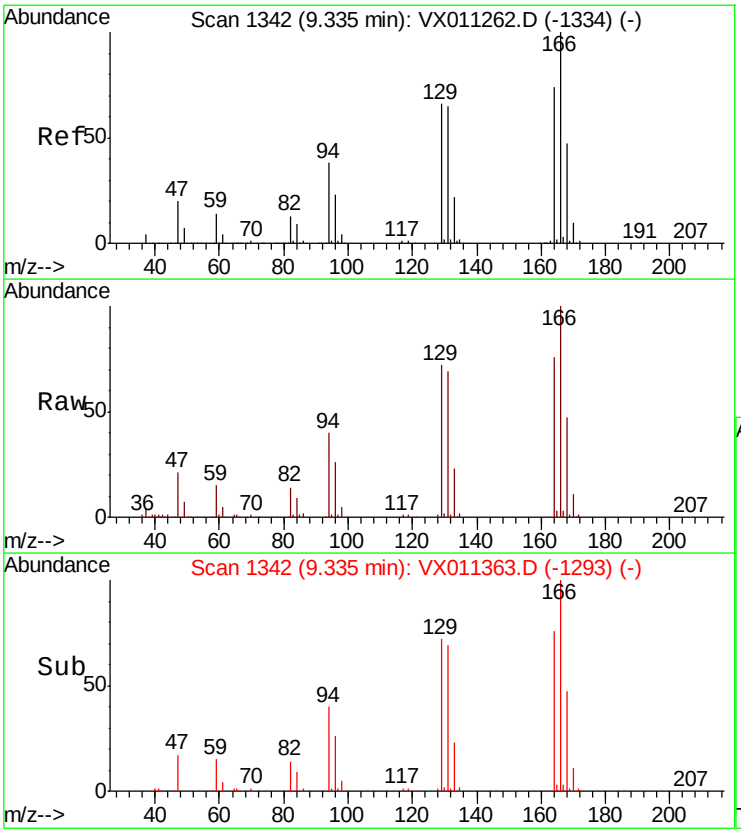
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion:117 Resp: 227291

Ion	Ratio	Lower	Upper
117	100		
82	51.8	42.2	63.2
119	31.0	26.6	39.8

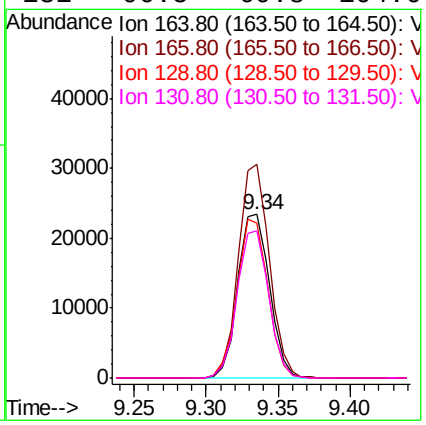


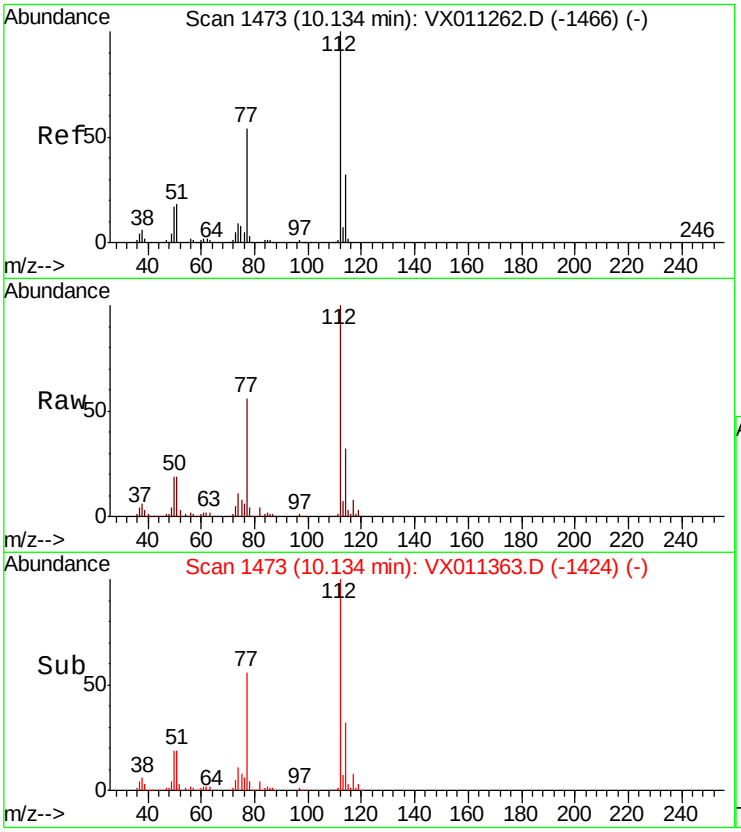


#64
Tetrachloroethene
Concen: 18.539 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:164 Resp: 35784

Ion	Ratio	Lower	Upper
164	100		
166	130.8	107.5	161.3
129	94.7	71.0	106.4
131	90.5	69.8	104.6



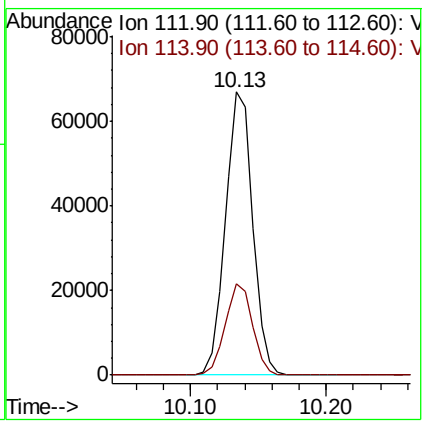


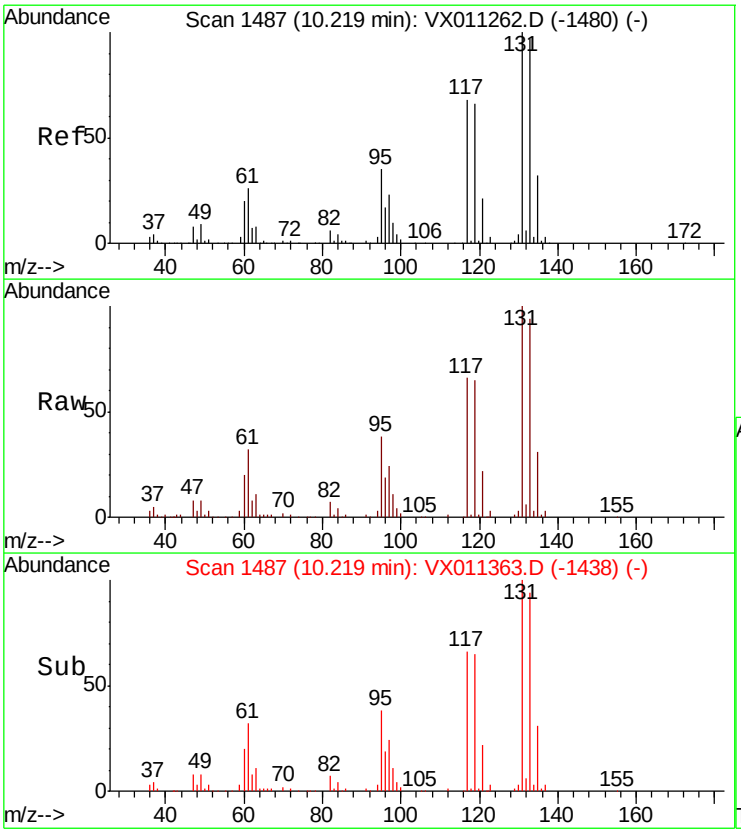
#65
Chlorobenzene
Concen: 19.062 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion:112 Resp: 92899

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.9	38.9

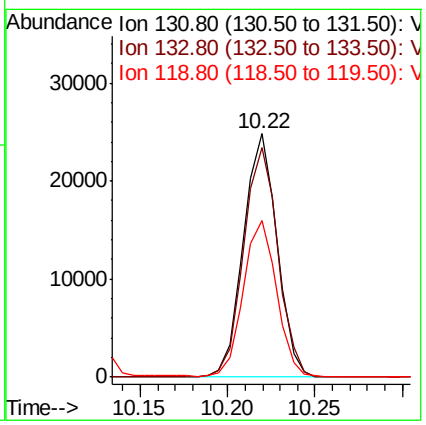


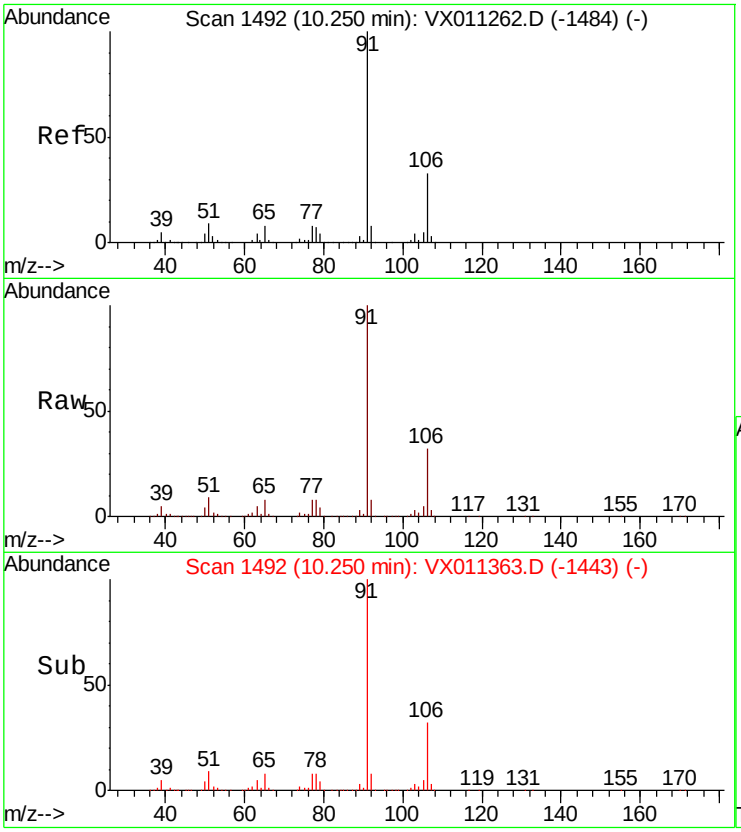


#66
1,1,1,2-Tetrachloroethane
Concen: 19.913 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:131 Resp: 33224

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.7	143.1
119	64.1	32.8	98.3



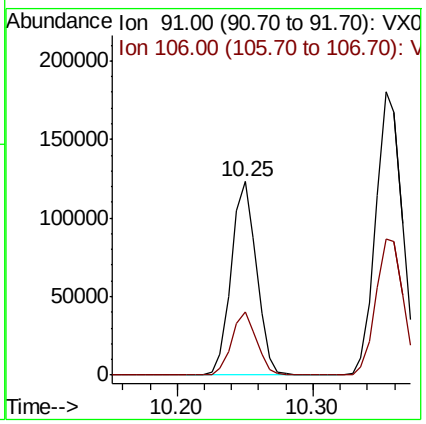


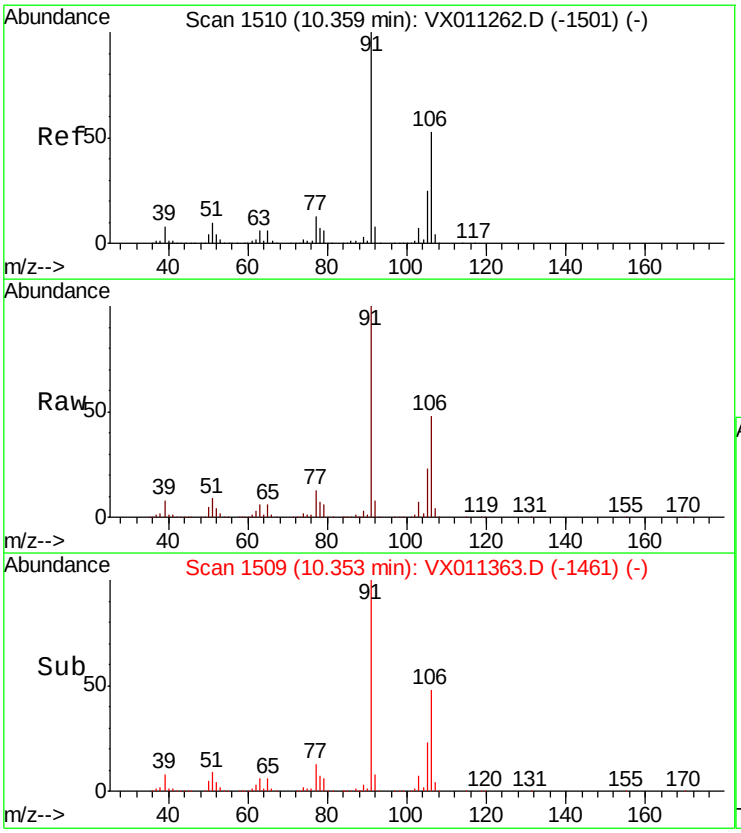
#67
Ethyl Benzene
Concen: 19.523 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion: 91 Resp: 159342

Ion	Ratio	Lower	Upper
91	100		
106	32.4	26.2	39.4

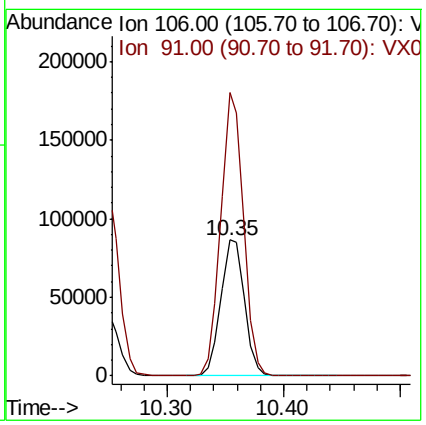


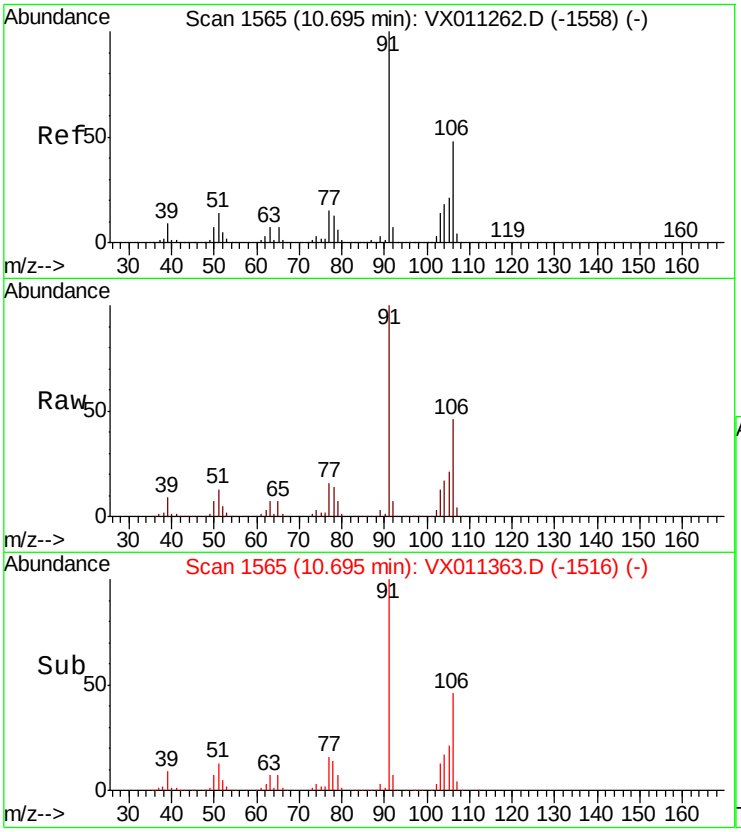


#68
m/p-Xylenes
Concen: 38.493 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:106 Resp: 121520

Ion	Ratio	Lower	Upper
106	100		
91	200.0	155.9	233.9



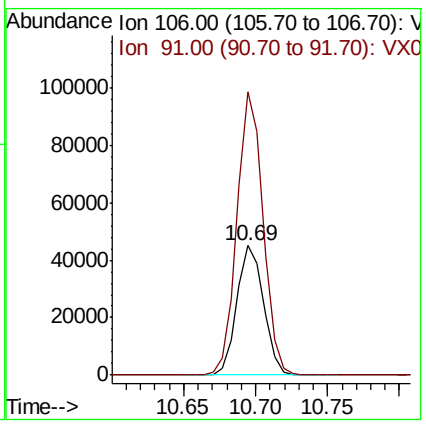


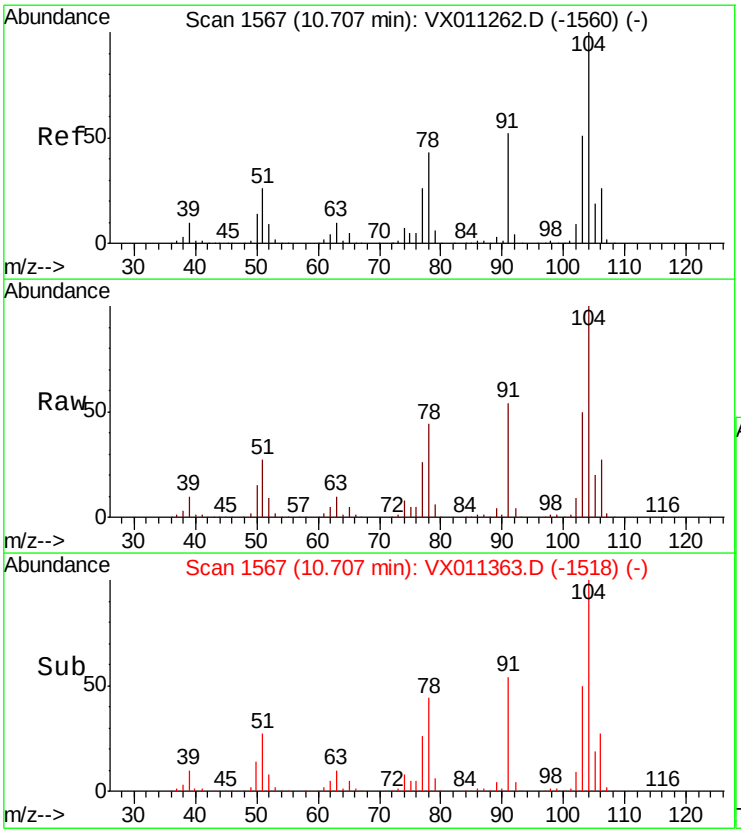
#69
o-Xylene
Concen: 18.780 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:106 Resp: 58252

Ion	Ratio	Lower	Upper
106	100		
91	214.0	103.8	311.3

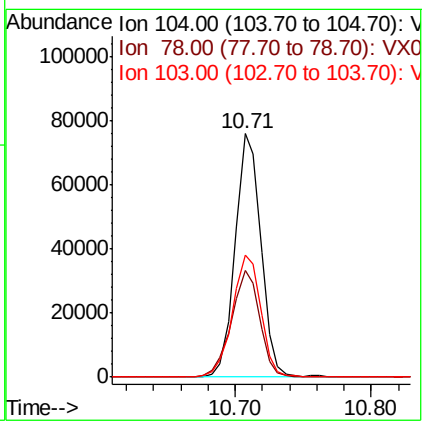


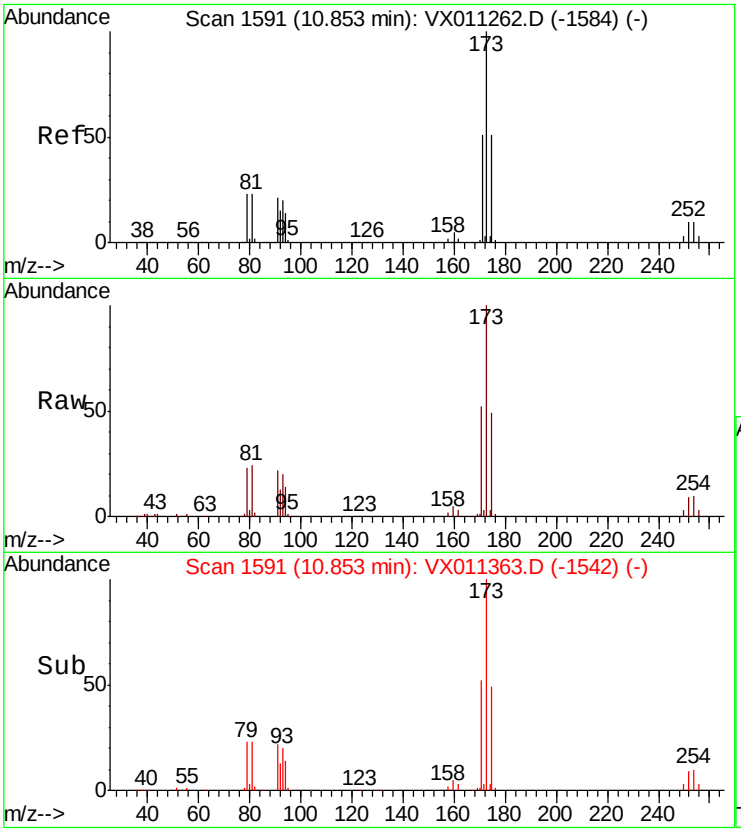


#70
Styrene
Concen: 19.440 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:104 Resp: 99774

Ion	Ratio	Lower	Upper
104	100		
78	48.3	36.9	55.3
103	55.5	44.4	66.6



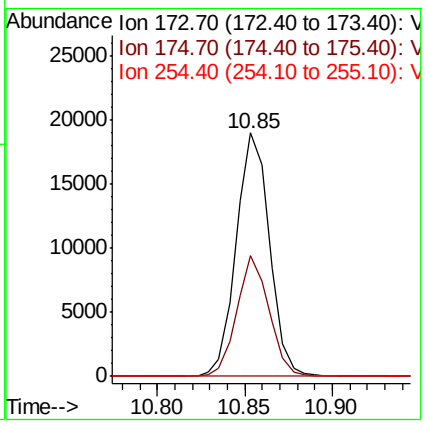


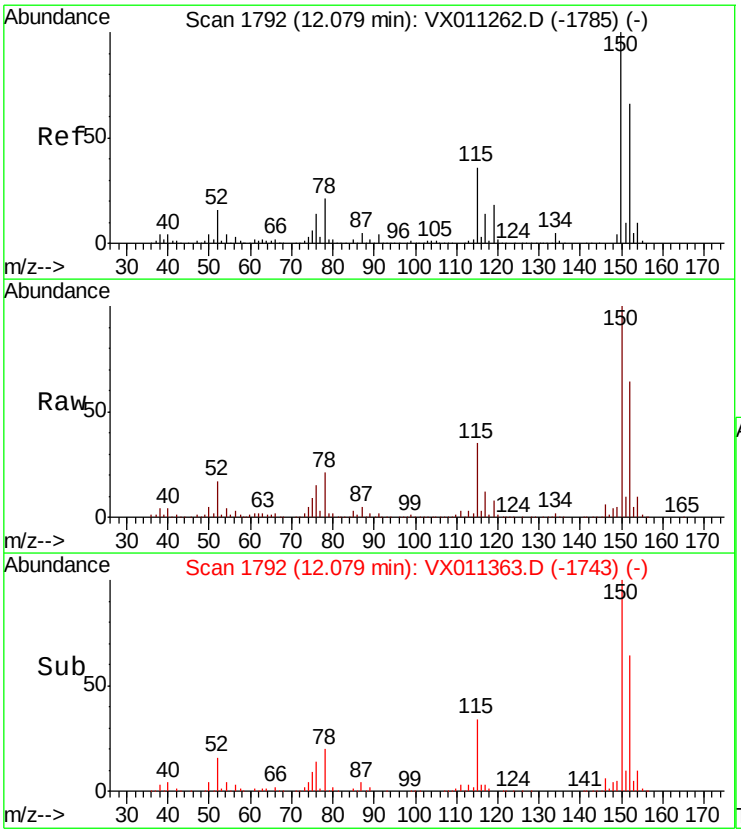
#71
Bromoform
Concen: 18.684 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:173 Resp: 25063

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.4	73.4
254	0.1	0.2	0.2#

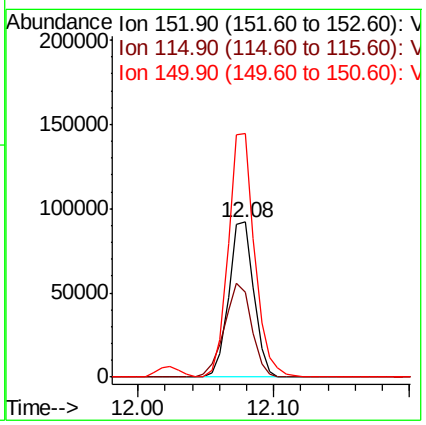


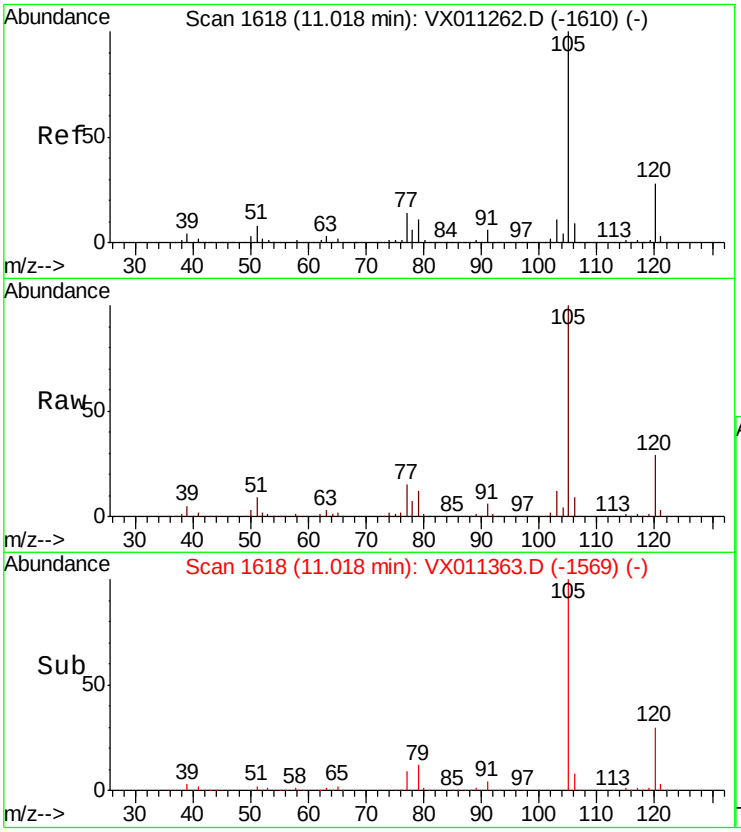


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:152 Resp: 118013

Ion	Ratio	Lower	Upper
152	100		
115	65.6	40.0	119.9
150	163.5	0.0	350.4



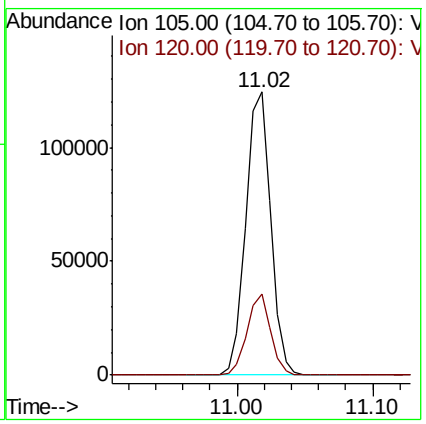


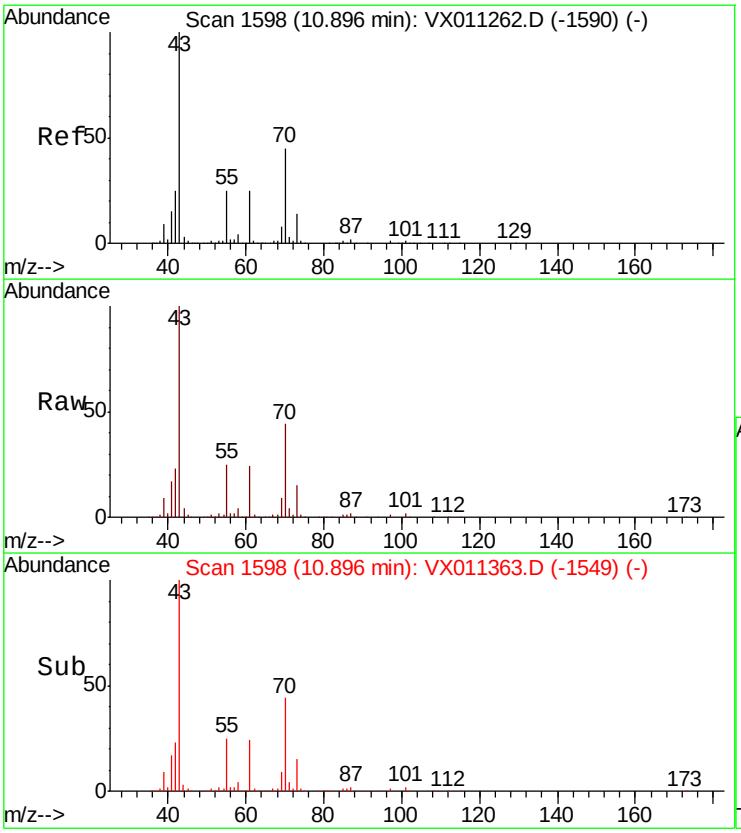
#73
Isopropylbenzene
Concen: 19.865 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:105 Resp: 160336

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.7	41.1

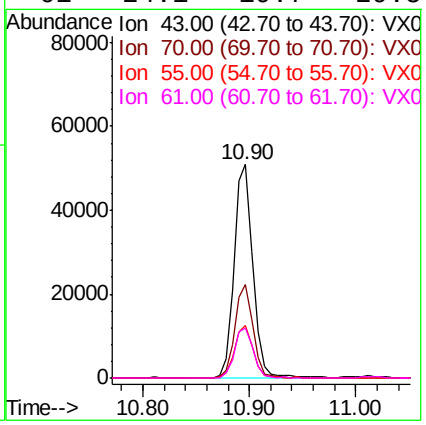


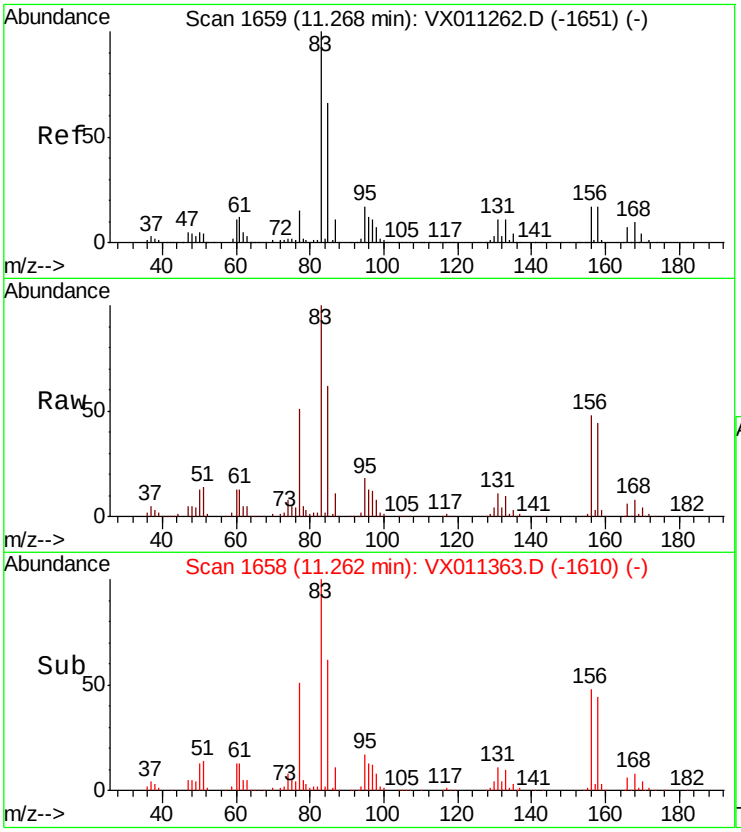


#74
N-amyl acetate
Concen: 21.333 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 43 Resp: 62215

Ion	Ratio	Lower	Upper
43	100		
70	43.3	35.9	53.9
55	24.5	19.8	29.6
61	24.1	19.7	29.5



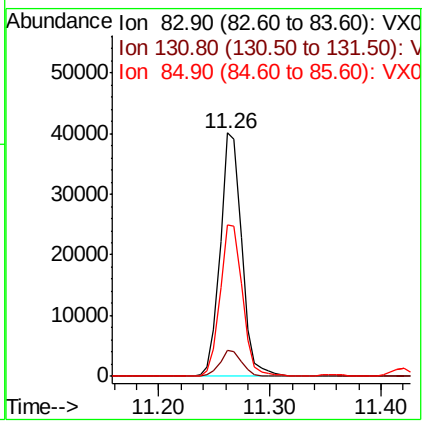


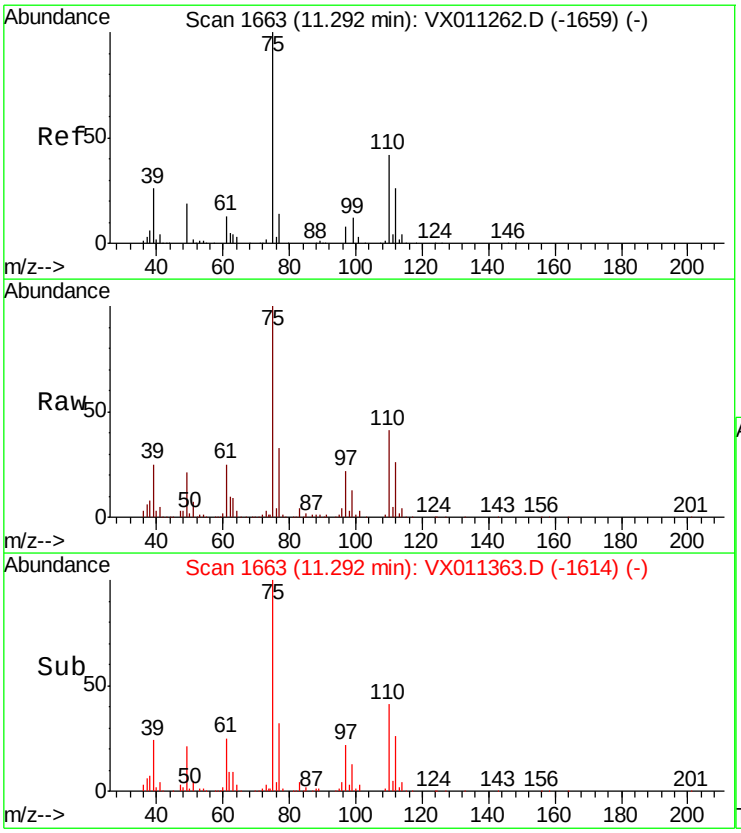
#75
1,1,2,2-Tetrachloroethane
Concen: 20.016 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 83 Resp: 53837

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.6	16.8
85	64.4	32.1	96.5

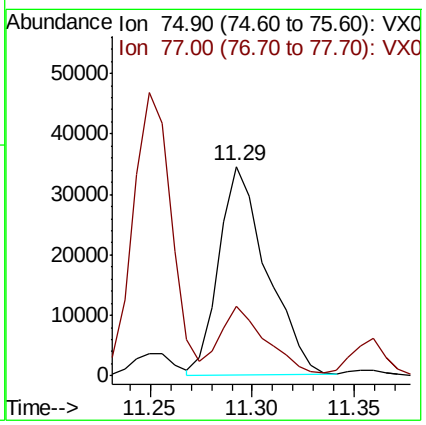


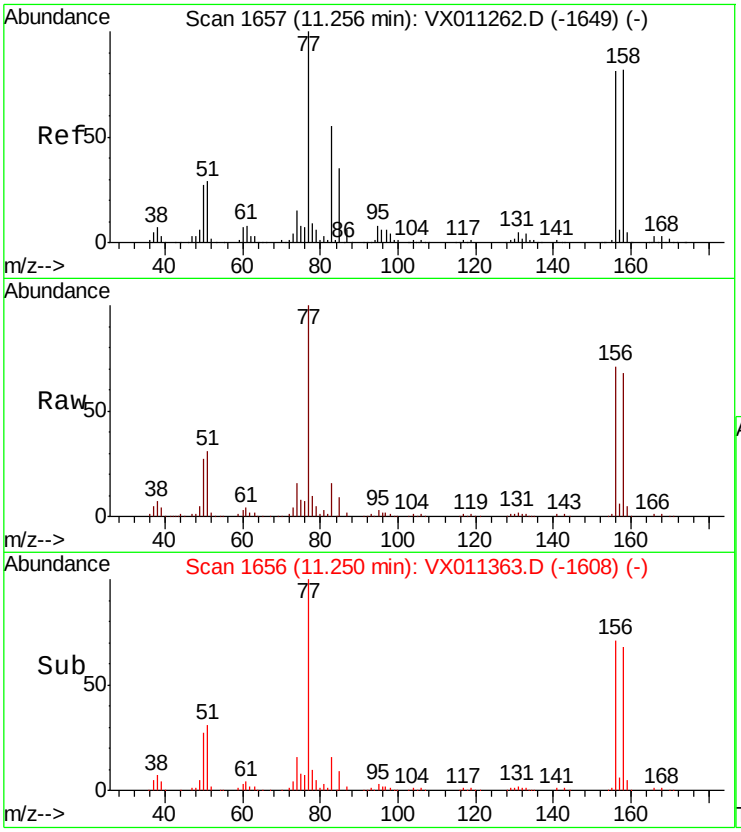


#76
1,2,3-Trichloropropane
Concen: 26.135 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 75 Resp: 56169

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.1	63.4



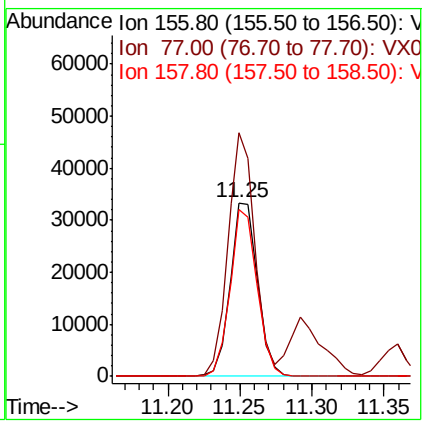


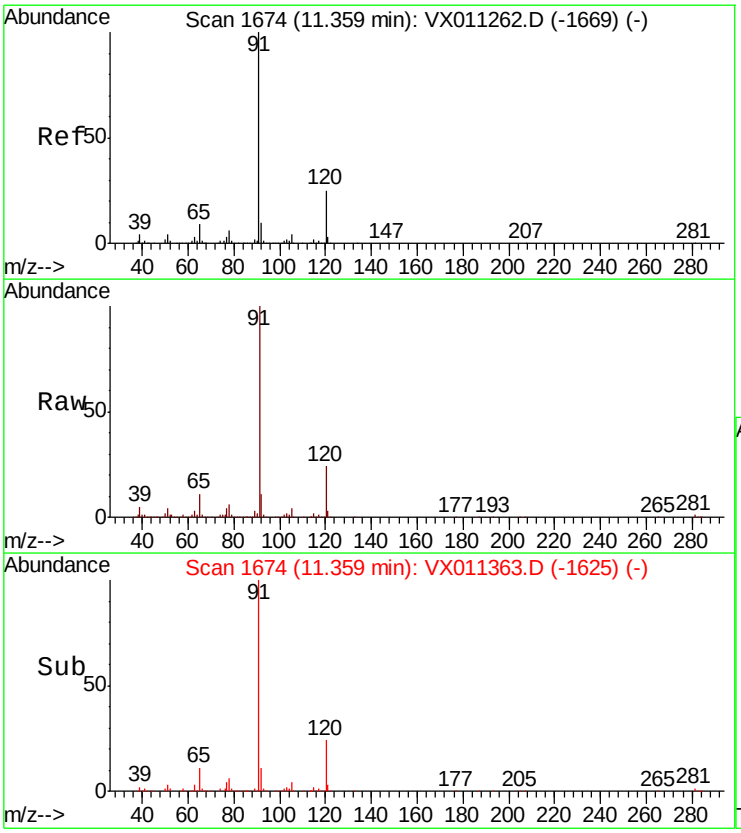
#77
Bromobenzene
Concen: 19.843 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:156 Resp: 44410

Ion	Ratio	Lower	Upper
156	100		
77	137.8	66.2	198.6
158	94.7	49.1	147.3

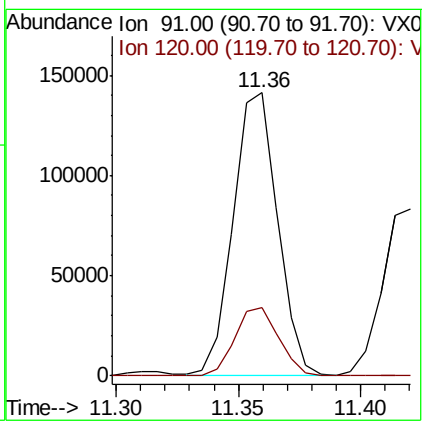


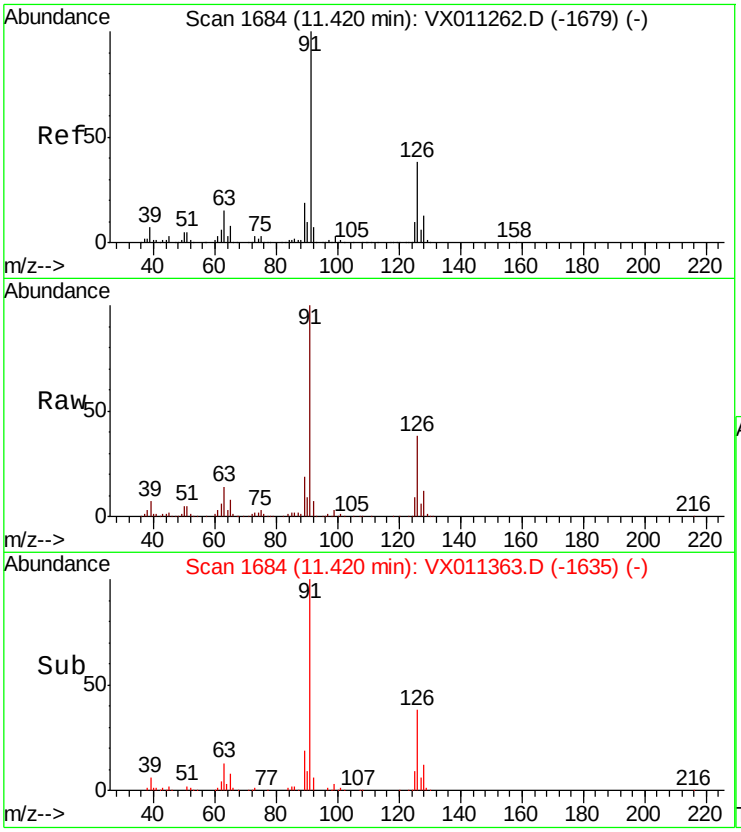


#78
n-propylbenzene
Concen: 19.832 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 91 Resp: 178007

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.4	37.0



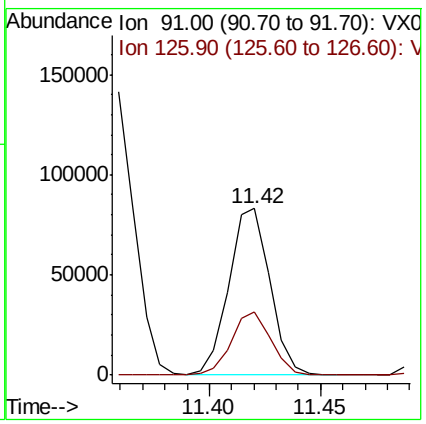


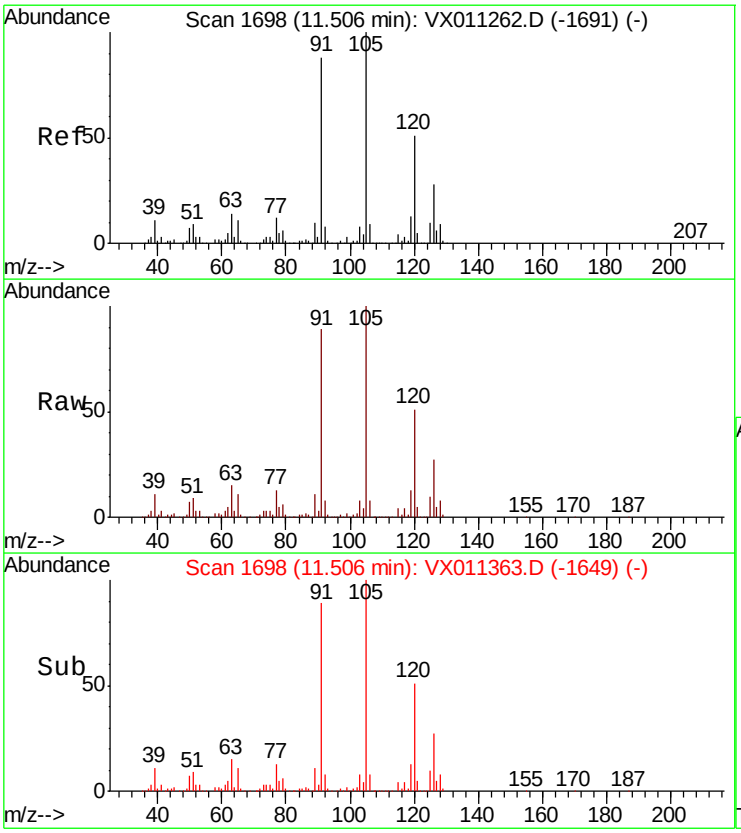
#79
2-Chlorotoluene
Concen: 19.923 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 91 Resp: 106586

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.5	55.5

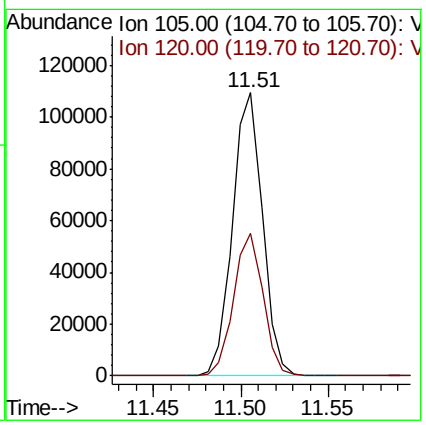


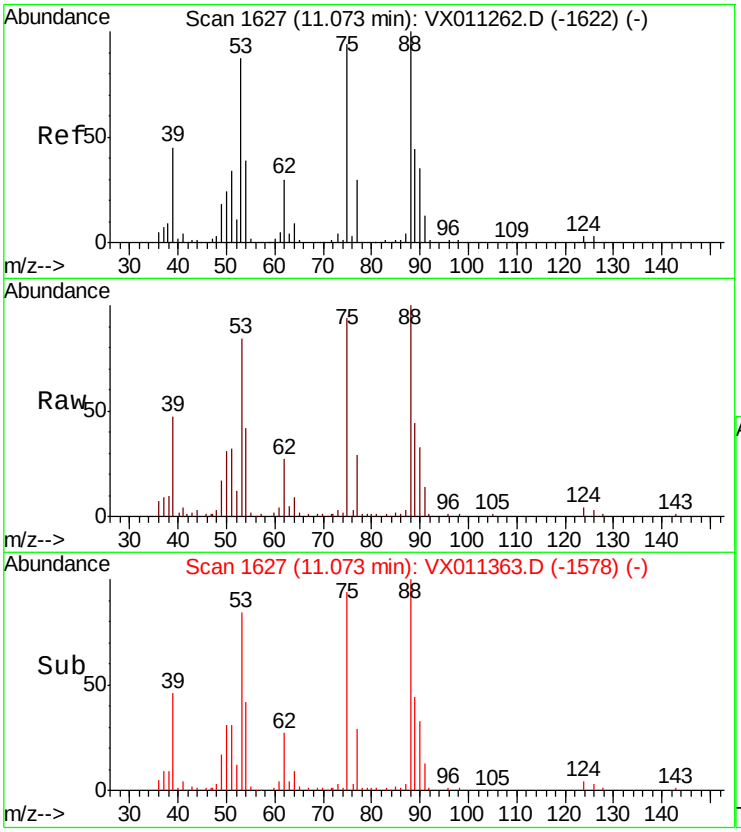


#80
1,3,5-Trimethylbenzene
Concen: 19.345 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:105 Resp: 130704

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.1	75.2



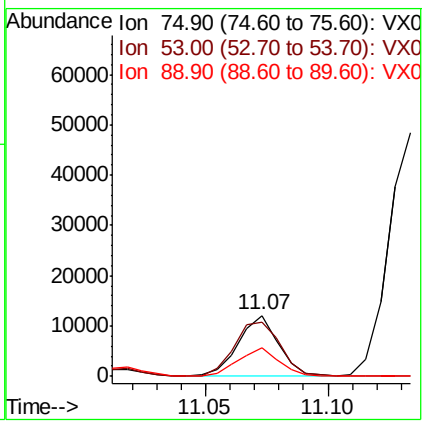


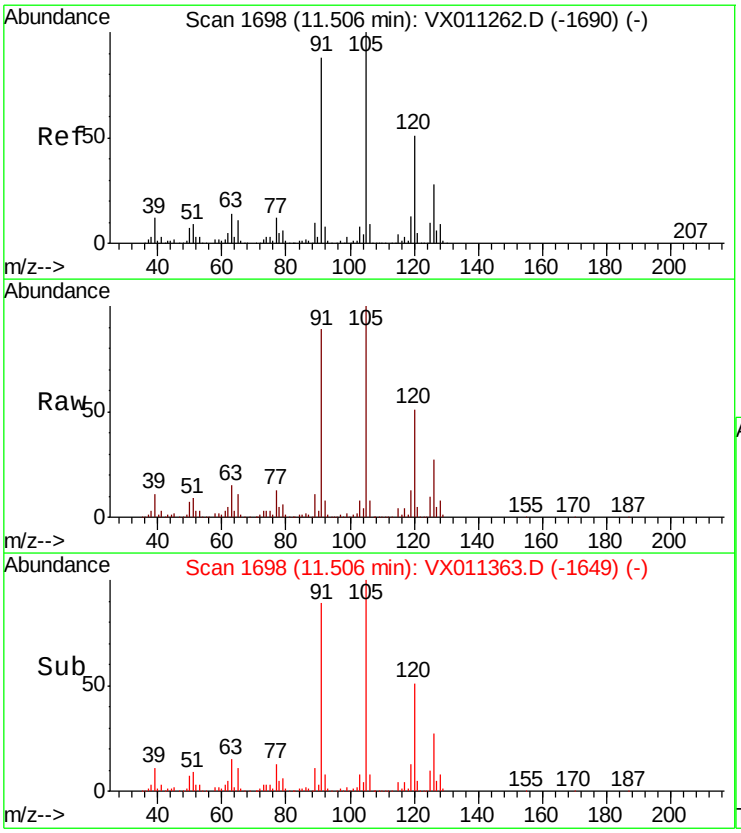
#81
trans-1,4-Dichloro-2-butene
Concen: 20.185 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 75 Resp: 13856

Ion	Ratio	Lower	Upper
75	100		
53	104.0	78.2	117.4
89	48.6	37.9	56.9

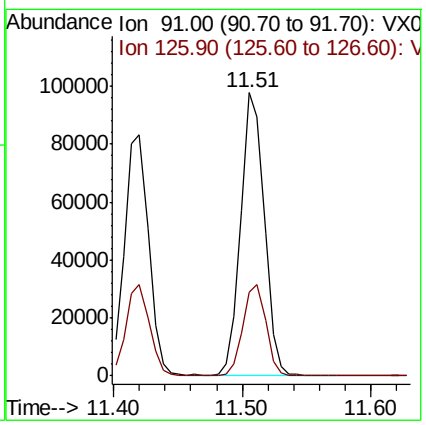


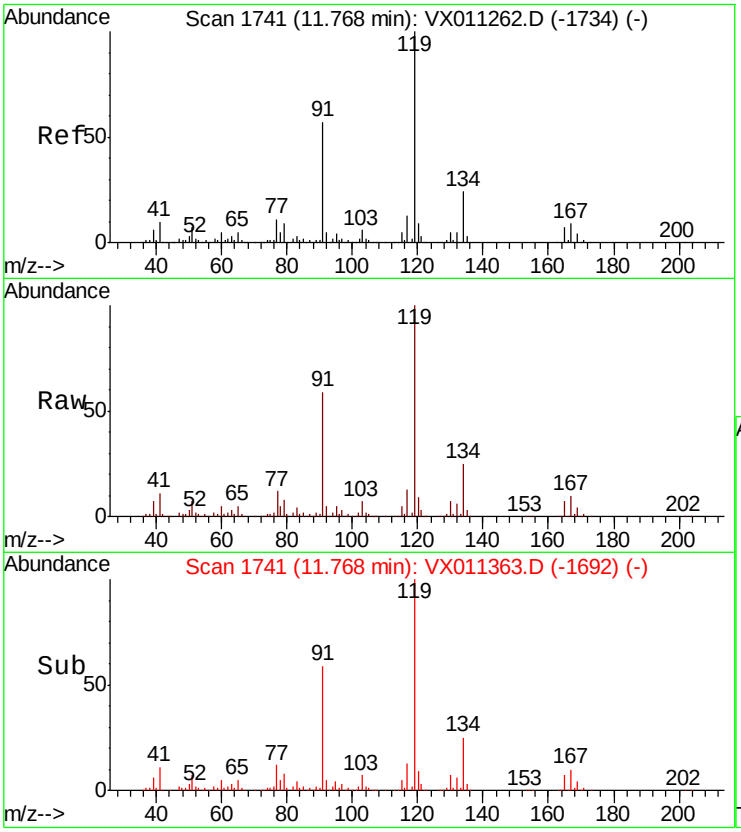


#82
4-Chlorotoluene
Concen: 19.844 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 91 Resp: 123725

Ion	Ratio	Lower	Upper
91	100		
126	31.4	16.4	49.2



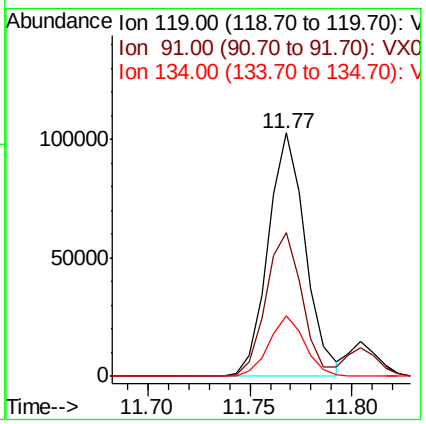


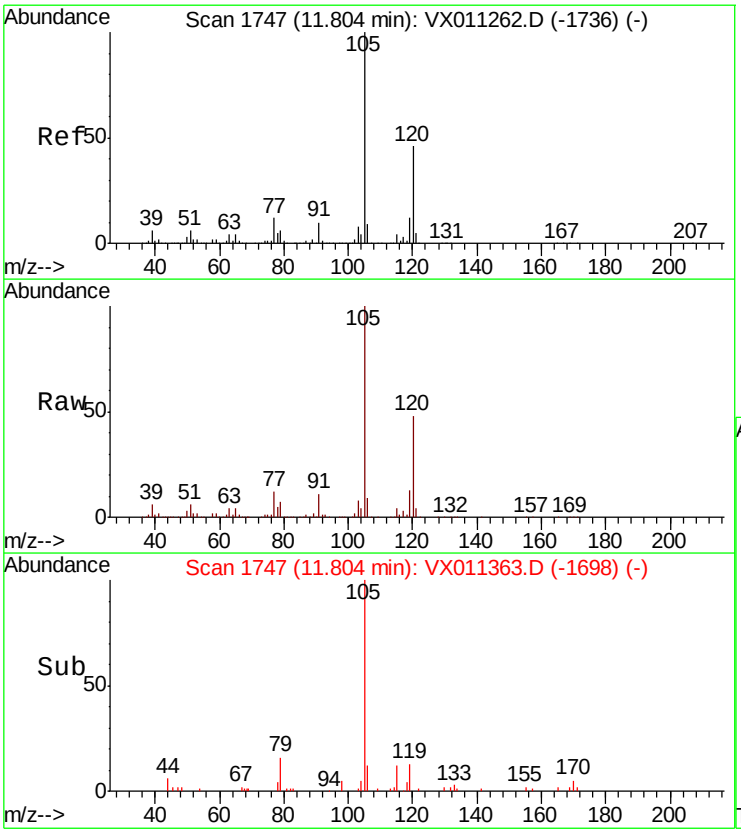
#83
tert-Butylbenzene
Concen: 19.729 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:119 Resp: 130737

Ion	Ratio	Lower	Upper
119	100		
91	58.3	28.0	84.0
134	24.1	11.9	35.5

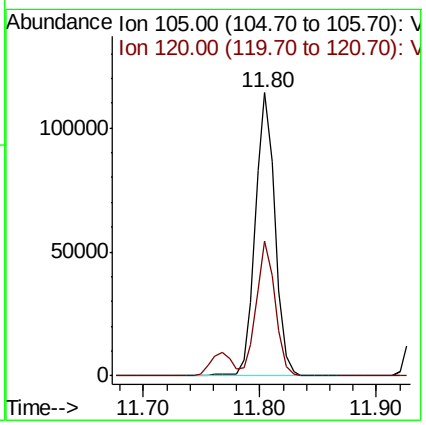


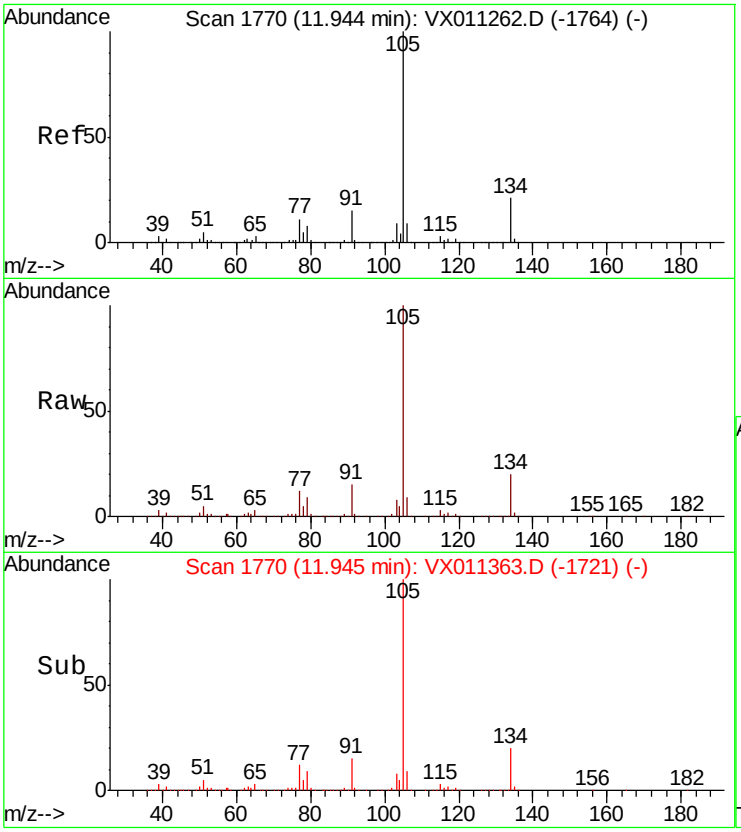


#84
1,2,4-Trimethylbenzene
Concen: 20.032 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:105 Resp: 134757

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.0	69.0



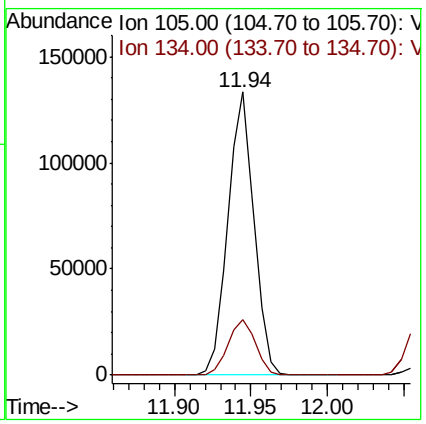


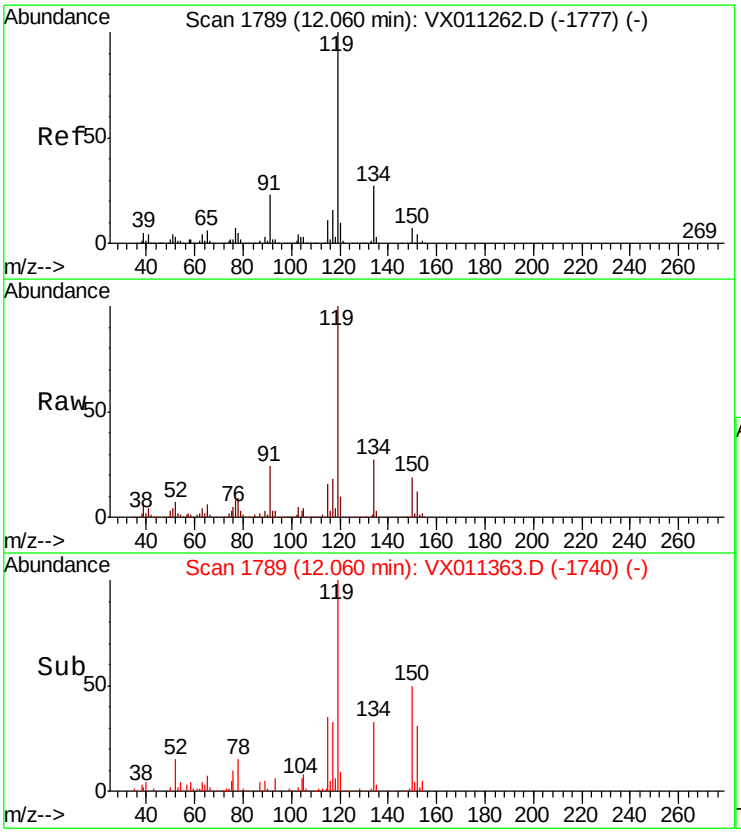
#85
sec-Butylbenzene
Concen: 19.723 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:105 Resp: 157028

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.4

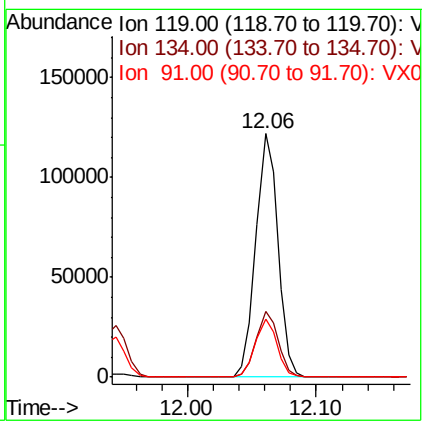


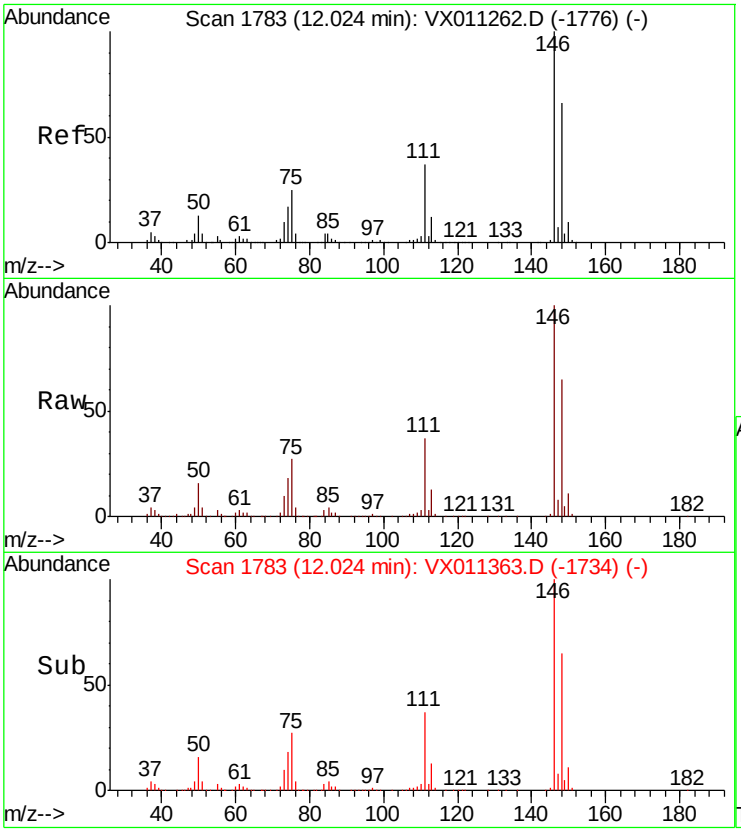


#86
p-Isopropyltoluene
Concen: 19.625 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:119 Resp: 143744

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.7	41.0
91	23.5	11.4	34.2



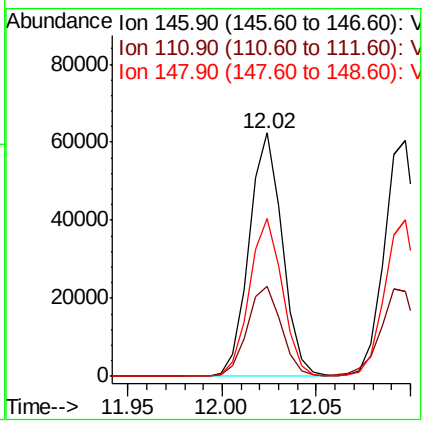


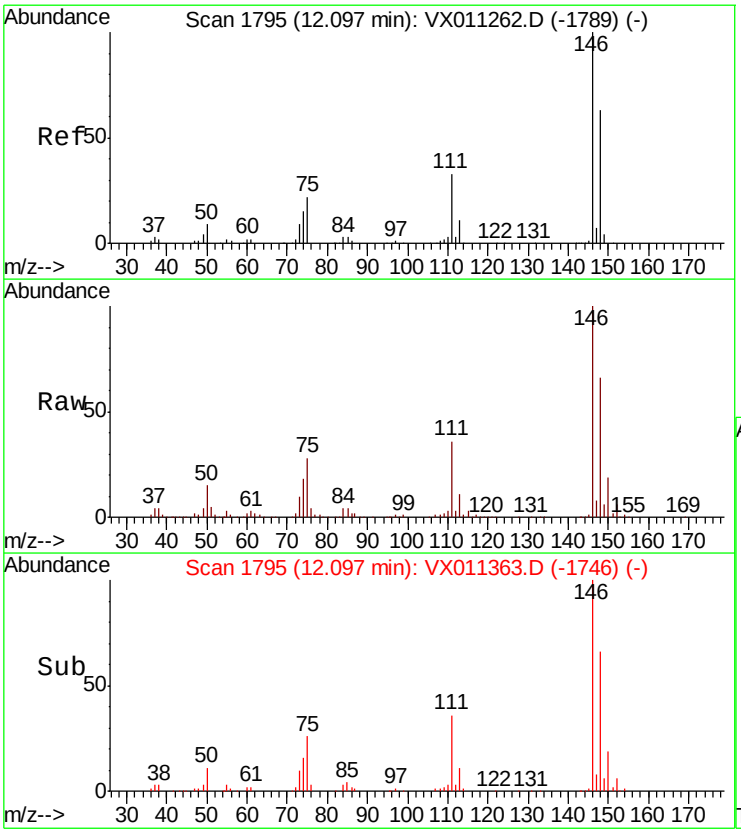
#87
1,3-Dichlorobenzene
Concen: 19.268 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:146 Resp: 76196

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.6	55.8
148	64.5	32.5	97.5

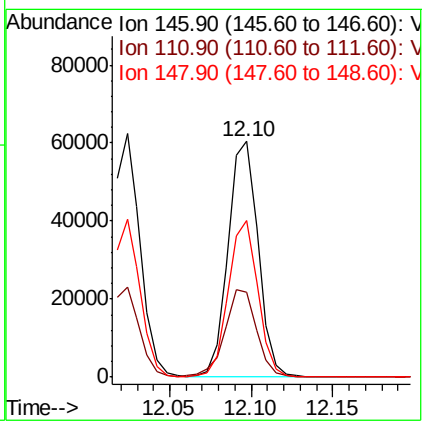


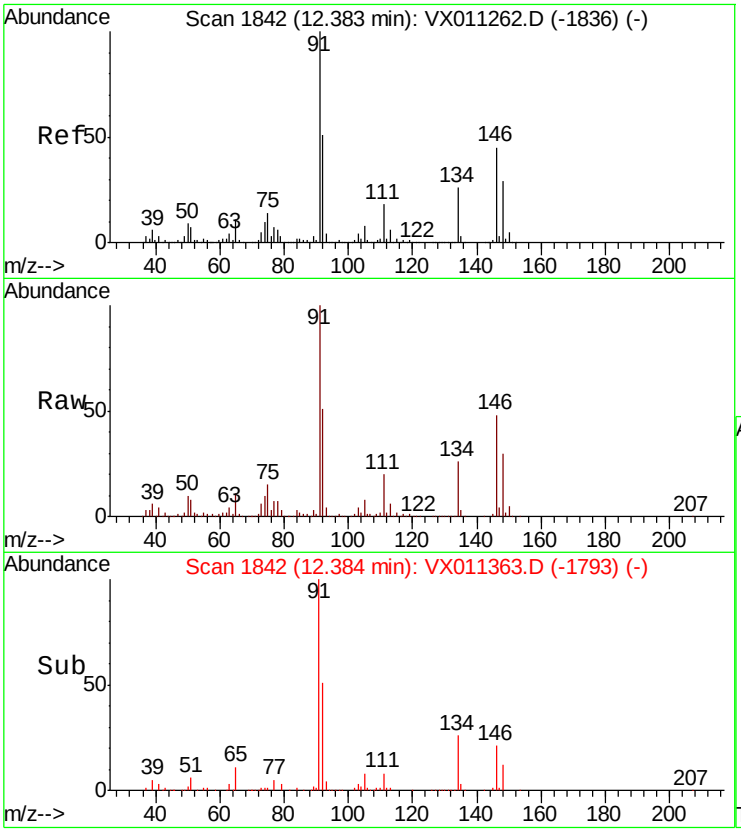


#88
1,4-Dichlorobenzene
Concen: 18.953 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:146 Resp: 77287

Ion	Ratio	Lower	Upper
146	100		
111	38.8	17.8	53.4
148	65.5	31.8	95.3



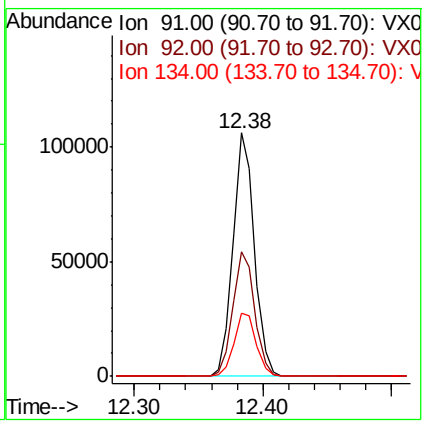


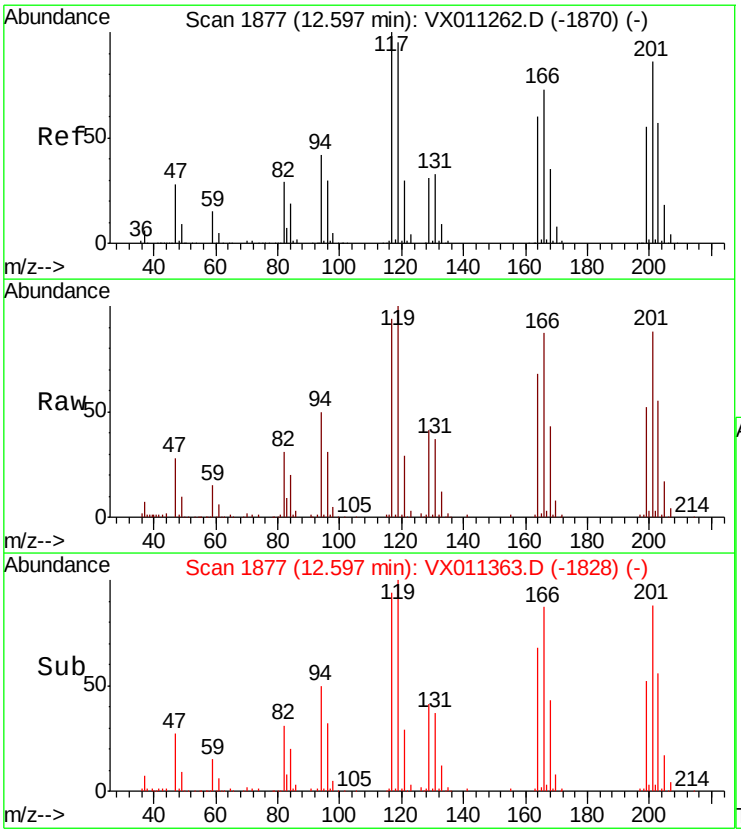
#89
n-Butylbenzene
Concen: 19.578 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 91 Resp: 123544

Ion	Ratio	Lower	Upper
91	100		
92	52.4	25.8	77.3
134	26.7	13.7	41.0

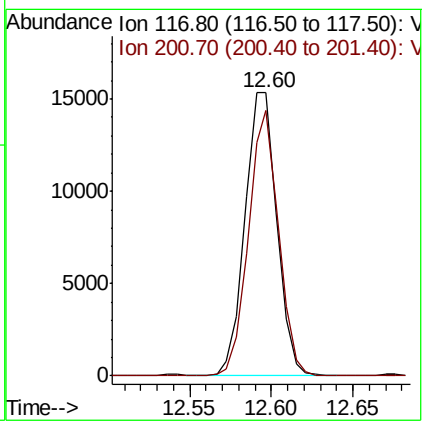


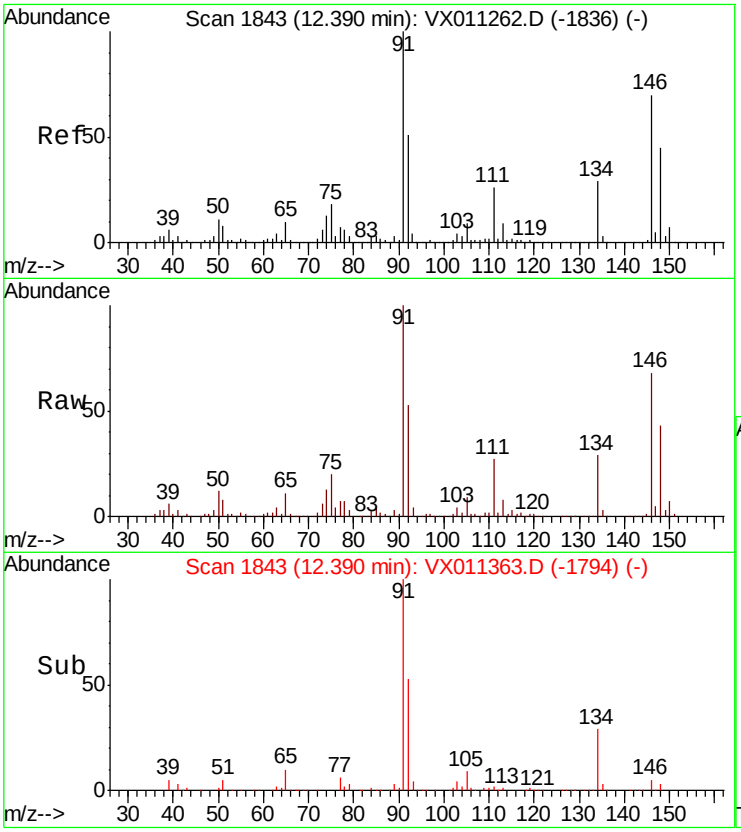


#90
Hexachloroethane
Concen: 19.395 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:117 Resp: 21002

Ion	Ratio	Lower	Upper
117	100		
201	87.6	41.8	125.4



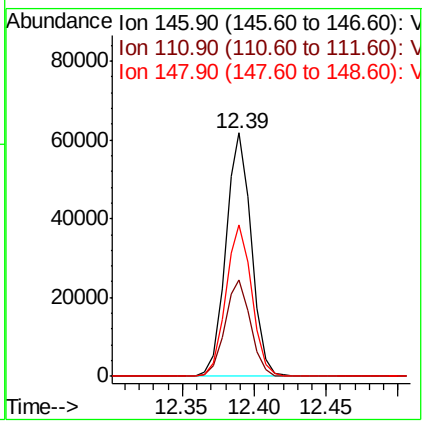


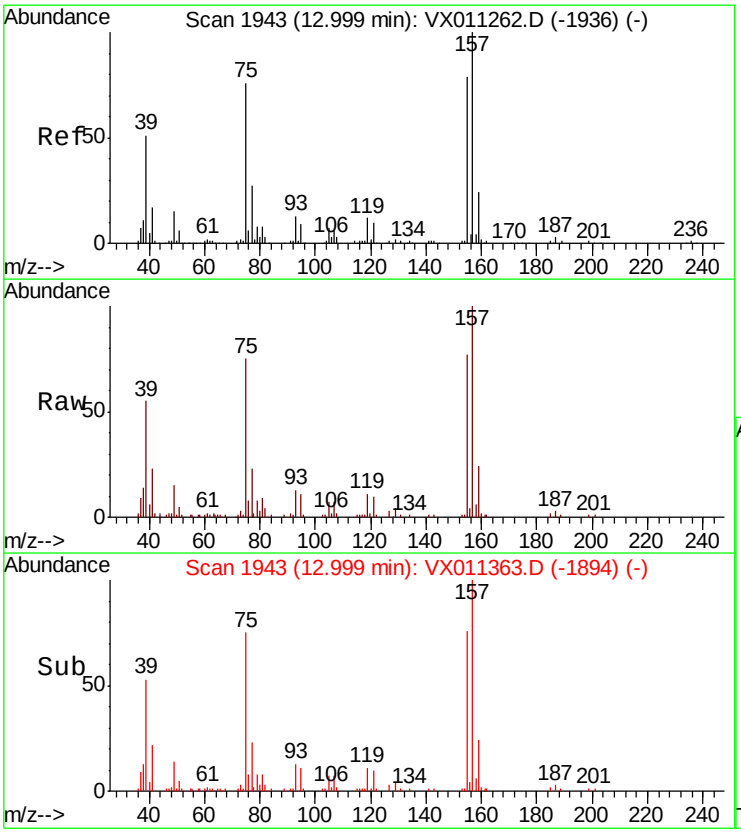
#91
1,2-Dichlorobenzene
Concen: 19.371 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:146 Resp: 76969

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.1	57.1
148	63.2	32.3	96.8

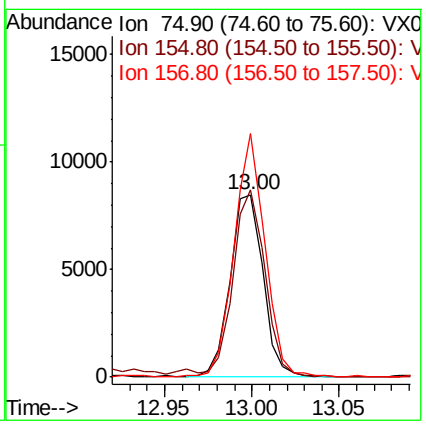


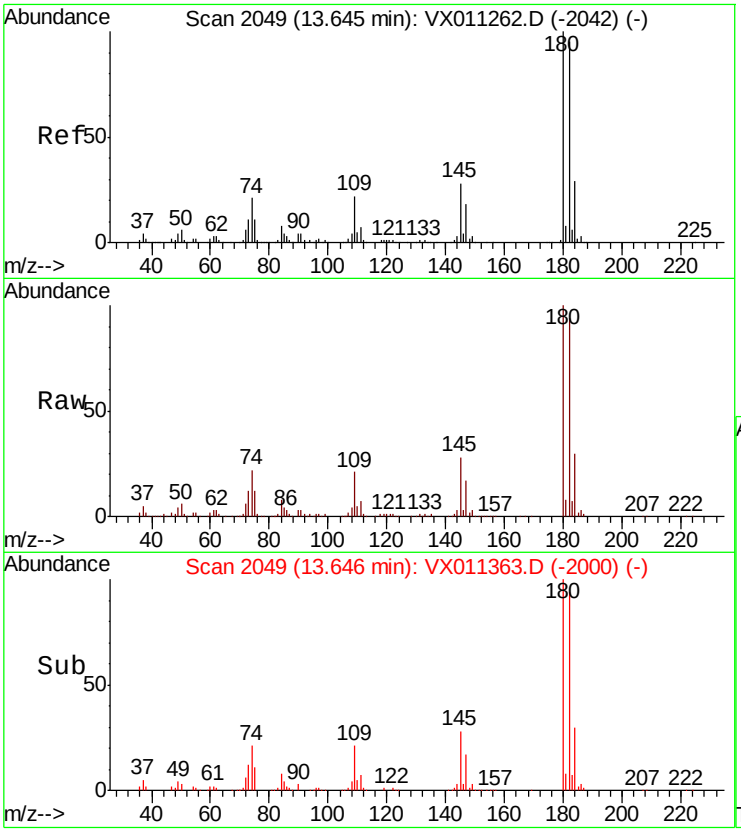


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.419 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion: 75 Resp: 11162

Ion	Ratio	Lower	Upper
75	100		
155	102.4	51.9	155.8
157	124.7	64.3	192.7



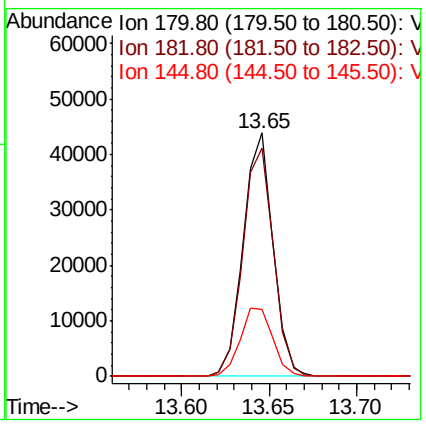


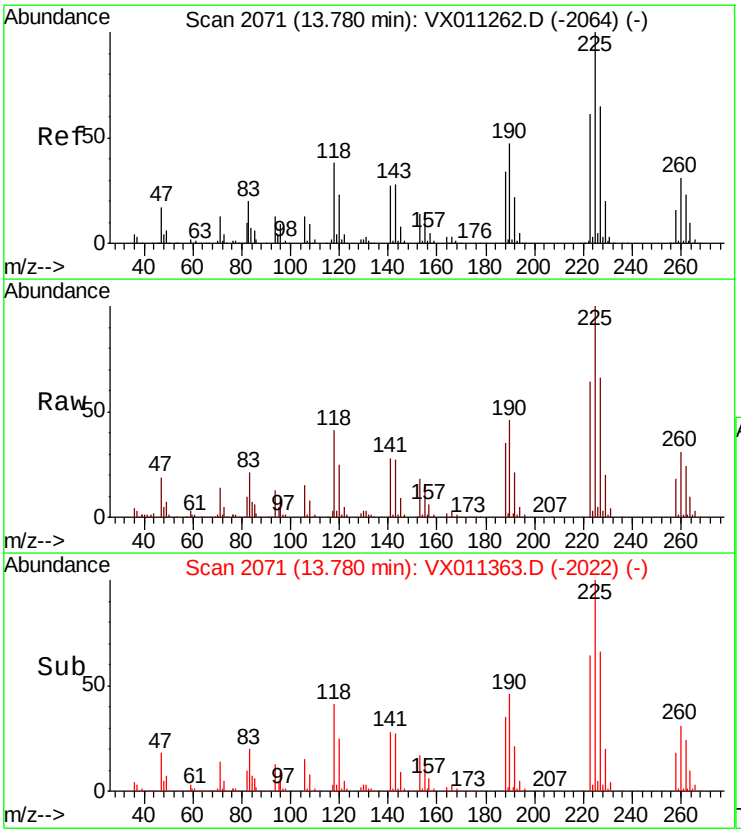
#93
1,2,4-Trichlorobenzene
Concen: 19.708 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:180 Resp: 51933

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.8	143.4
145	30.6	14.8	44.3

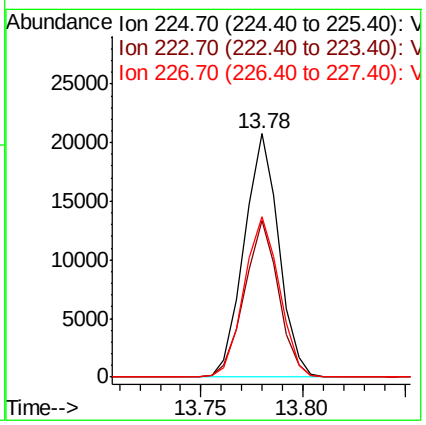


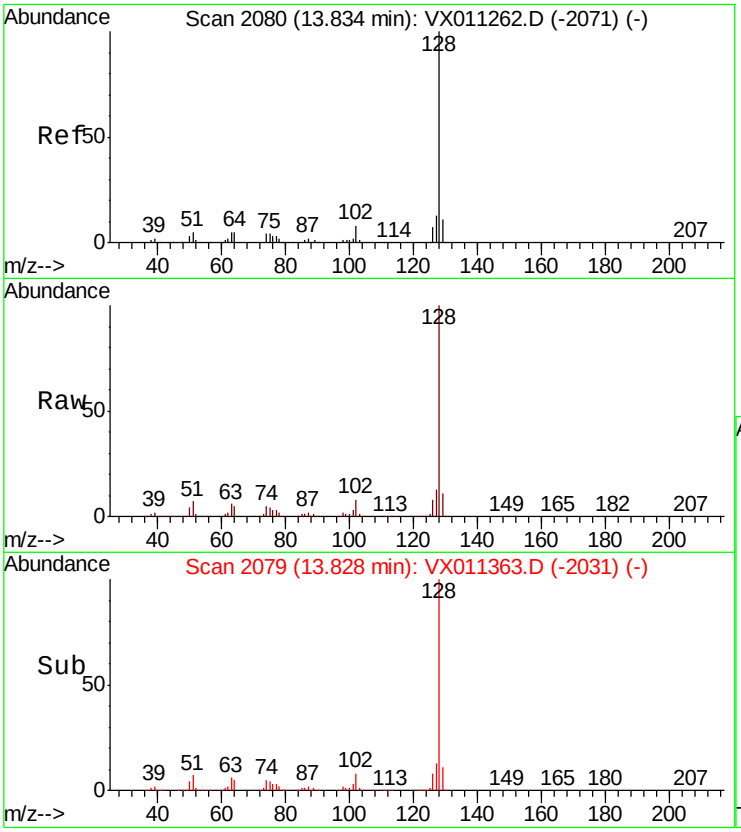


#94
Hexachlorobutadiene
Concen: 18.351 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:225 Resp: 24534

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.0	93.0
227	67.0	32.2	96.6



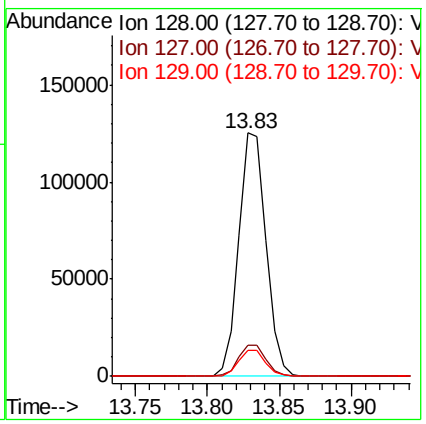


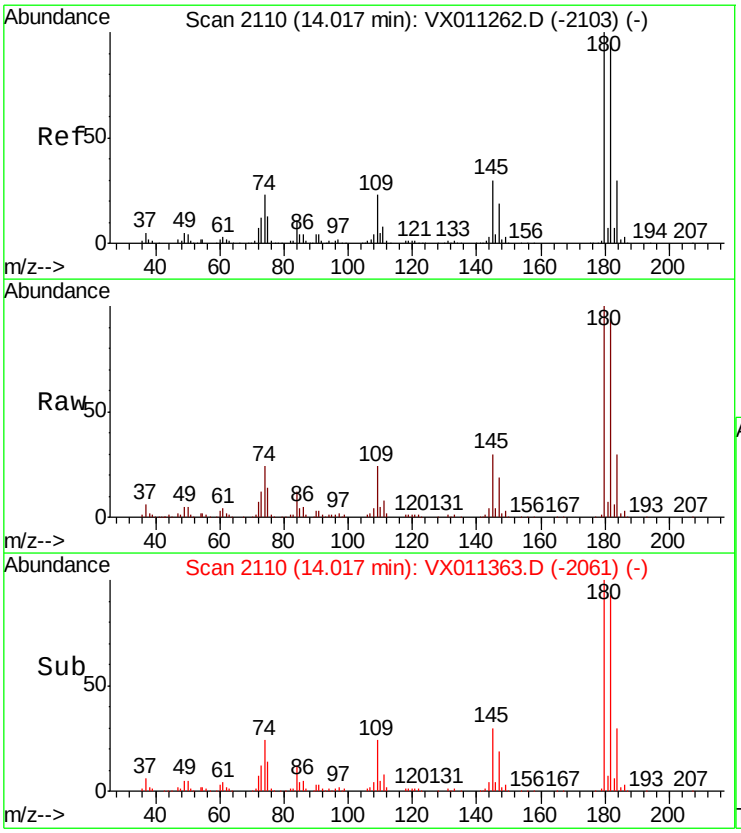
#95
Naphthalene
Concen: 21.358 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:128 Resp: 164586

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 20.243 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011363.D
Acq: 07 Aug 2019 15:07

Tgt Ion:180 Resp: 54229

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.4	142.3
145	31.1	15.2	45.6