Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011537.D
Acq On : 13 Aug 2019 15:41
Operator : JC/SP
Sample : K4279-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Quant Time: Aug 14 01:07:51 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	162025	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	244213	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	230709	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	128359	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	95649	58.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 117.24%				
35) Dibromofluoromethane	5.49	113	81995	51.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.86%				
50) Toluene-d8	8.71	98	302266	50.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.44%				
62) 4-Bromofluorobenzene	11.13	95	120047	55.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	53917	43.086	ug/l		99
3) Chloromethane	1.32	50	58730	41.793	ug/l		100
4) Vinyl Chloride	1.40	62	65446	42.339	ug/l		99
5) Bromomethane	1.63	94	49344	44.759	ug/l		95
6) Chloroethane	1.71	64	43793	45.527	ug/l		99
7) Trichlorofluoromethane	1.92	101	119104	43.335	ug/l		98
8) Diethyl Ether	2.18	74	42445	43.249	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	68111	45.800	ug/l		97
10) Methyl Iodide	2.50	142	82251	43.869	ug/l		97
11) Tert butyl alcohol	3.04	59	89456	274.935	ug/l		100
12) 1,1-Dichloroethene	2.37	96	67228	45.604	ug/l		90
13) Acrolein	2.29	56	47994	237.333	ug/l		99
14) Allyl chloride	2.72	41	106064	53.969	ug/l		96
15) Acrylonitrile	3.14	53	210955	271.695	ug/l		98
16) Acetone	2.43	43	180147	231.955	ug/l		93
17) Carbon Disulfide	2.56	76	145369	42.022	ug/l		98
18) Methyl Acetate	2.76	43	97579	54.979	ug/l		97
19) Methyl tert-butyl Ether	3.18	73	240355	55.327	ug/l	#	71
20) Methylene Chloride	2.85	84	79668	46.839	ug/l		96
21) trans-1,2-Dichloroethene	3.16	96	74140	47.544	ug/l		89
22) Diisopropyl ether	3.85	45	231161	53.518	ug/l		99
23) Vinyl Acetate	3.81	43	988210	275.846	ug/l		99
24) 1,1-Dichloroethane	3.69	63	132527	52.034	ug/l		98
25) 2-Butanone	4.67	43	294258	266.350	ug/l		96
26) 2,2-Dichloropropane	4.57	77	99845	50.430	ug/l		98
27) cis-1,2-Dichloroethene	4.59	96	89971	50.090	ug/l		96
28) Bromochloromethane	5.01	49	61467	52.938	ug/l		95
29) Tetrahydrofuran	5.12	42	183697	271.181	ug/l		99
30) Chloroform	5.20	83	148295	53.572	ug/l		97
31) Cyclohexane	5.57	56	278368	132.476	ug/l		100
32) 1,1,1-Trichloroethane	5.49	97	131278	55.361	ug/l		99
36) 1,1-Dichloropropene	5.79	75	102882	48.252	ug/l		98
37) Ethyl Acetate	4.82	43	106791	49.931	ug/l		98
38) Carbon Tetrachloride	5.78	117	111494	51.975	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011537.D
Acq On : 13 Aug 2019 15:41
Operator : JC/SP
Sample : K4279-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Quant Time: Aug 14 01:07:51 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	178082	70.461 ug/l		97
40) Benzene	6.13	78	354497	55.715 ug/l		98
41) Methacrylonitrile	5.03	41	61289	52.472 ug/l		96
42) 1,2-Dichloroethane	6.18	62	120131	55.835 ug/l		97
43) Isopropyl Acetate	6.44	43	178040	52.068 ug/l		99
44) Trichloroethene	7.21	130	89519	46.482 ug/l		96
45) 1,2-Dichloropropane	7.51	63	78632	47.719 ug/l		94
46) Dibromomethane	7.66	93	59355	49.342 ug/l		97
47) Bromodichloromethane	7.90	83	110024	54.022 ug/l		99
48) Methyl methacrylate	7.76	41	92337	57.380 ug/l		96
49) 1,4-Dioxane	7.73	88	39333	843.107 ug/l		94
51) 4-Methyl-2-Pentanone	8.64	43	606847	274.997 ug/l		99
52) Toluene	8.78	92	208183	49.487 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	117180	49.438 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	124492	52.328 ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	87957	50.852 ug/l		99
56) Ethyl methacrylate	9.18	69	134223	54.455 ug/l		97
57) 1,3-Dichloropropane	9.37	76	138777	50.733 ug/l		100
59) 2-Hexanone	9.49	43	470599	275.322 ug/l		98
60) Dibromochloromethane	9.58	129	96381	54.427 ug/l		98
61) 1,2-Dibromoethane	9.67	107	96769	51.784 ug/l		97
64) Tetrachloroethene	9.34	164	84235	42.993 ug/l		96
65) Chlorobenzene	10.13	112	239701	48.457 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	89224	52.685 ug/l		98
67) Ethyl Benzene	10.25	91	2022365	244.115 ug/l		98
68) m/p-Xylenes	10.36	106	356835	111.357 ug/l		95
69) o-Xylene	10.69	106	159033	50.511 ug/l		95
70) Styrene	10.71	104	275114	52.809 ug/l		98
71) Bromoform	10.85	173	72877	48.234 ug/l	#	100
73) Isopropylbenzene	11.02	105	601202	68.483 ug/l		99
74) N-amyl acetate	10.90	43	167322	52.748 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	142616	48.749 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	155881	66.685 ug/l		84
77) Bromobenzene	11.26	156	117394	48.224 ug/l		95
78) n-propylbenzene	11.36	91	694261	71.114 ug/l		99
79) 2-Chlorotoluene	11.42	91	292920	50.340 ug/l		97
80) 1,3,5-Trimethylbenzene	11.51	105	364145	49.551 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	38964	45.007 ug/l		95
82) 4-Chlorotoluene	11.51	91	340518	50.214 ug/l		97
83) tert-Butylbenzene	11.77	119	363240	50.397 ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	1539223	210.372 ug/l		99
85) sec-Butylbenzene	11.94	105	445787	51.479 ug/l		99
86) p-Isopropyltoluene	12.06	119	405068	50.846 ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	208557	48.488 ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	210634	47.491 ug/l		98
89) n-Butylbenzene	12.38	91	362070	52.754 ug/l		98
90) Hexachloroethane	12.59	117	68840	58.448 ug/l		91
91) 1,2-Dichlorobenzene	12.39	146	208442	48.231 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	32439	57.232 ug/l		90
93) 1,2,4-Trichlorobenzene	13.65	180	146152	50.993 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011537.D
Acq On : 13 Aug 2019 15:41
Operator : JC/SP
Sample : K4279-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Quant Time: Aug 14 01:07:51 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)
94) Hexachlorobutadiene	13.78	225	70147	48.240	ug/l	99
95) Naphthalene	13.83	128	1032672	123.207	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	147462	50.608	ug/l	98

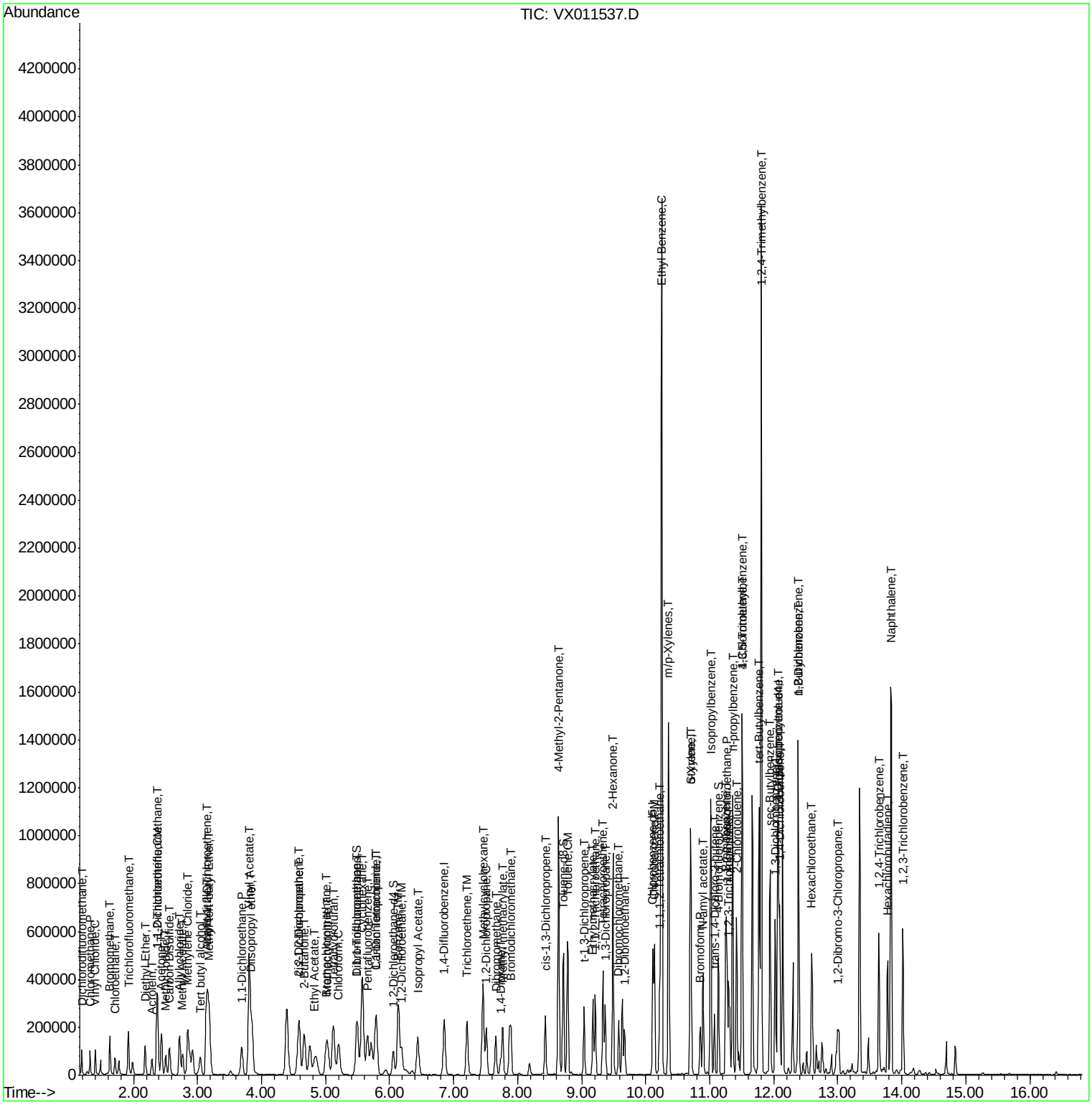
(#) = qualifier out of range (m) = manual integration (+) = signals summed

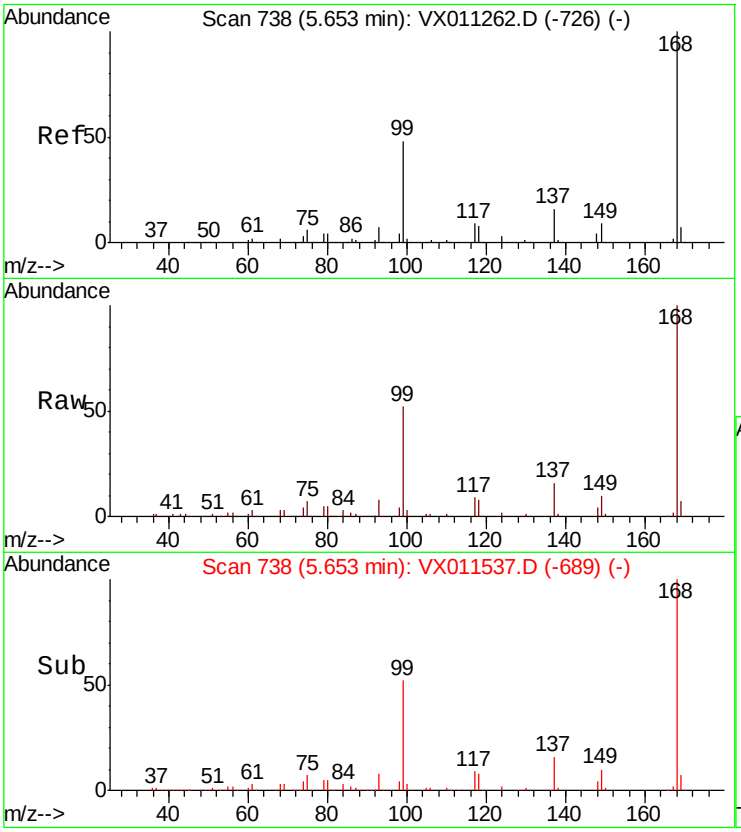
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011537.D
Acq On : 13 Aug 2019 15:41
Operator : JC/SP
Sample : K4279-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Quant Time: Aug 14 01:07:51 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



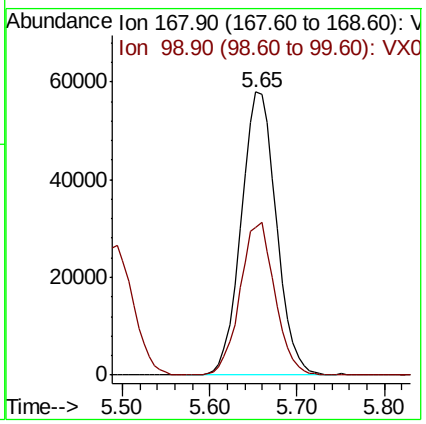


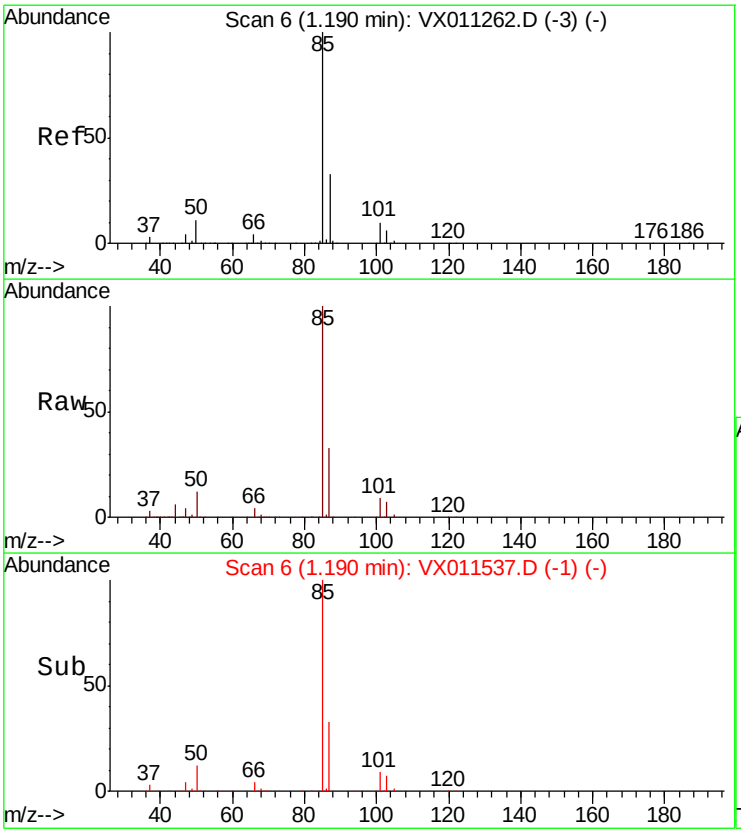
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:168 Resp: 162025

Ion	Ratio	Lower	Upper
168	100		
99	52.3	38.5	57.7

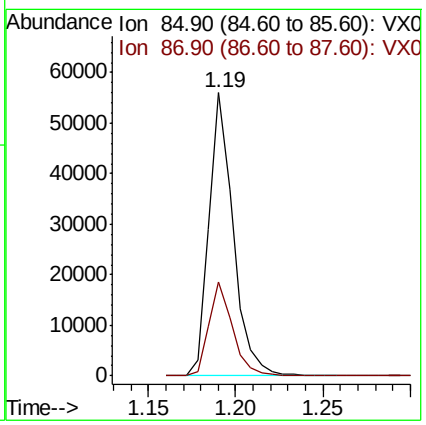


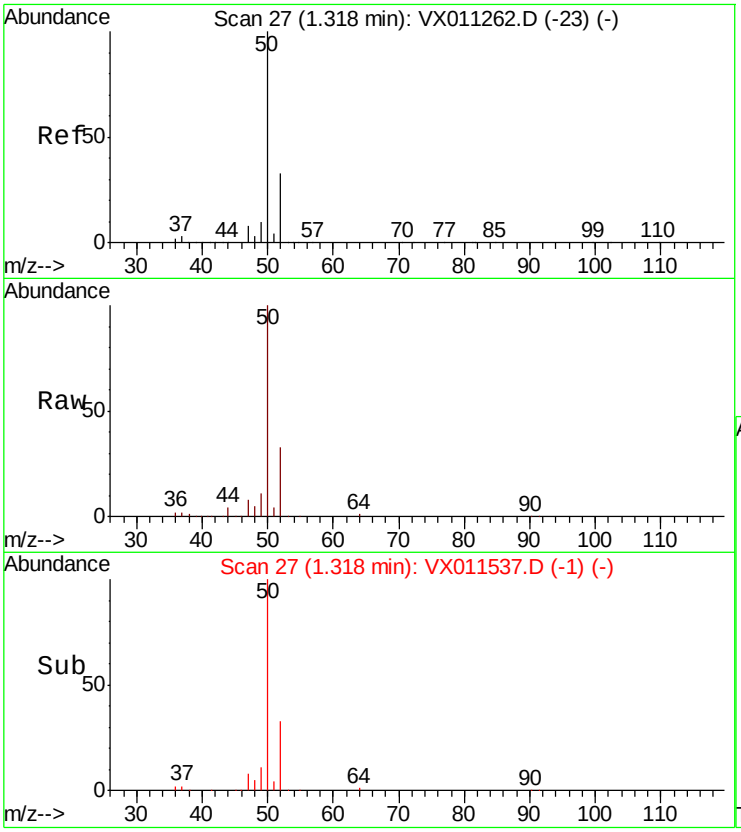


#2
Dichlorodifluoromethane
Concen: 43.086 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 85 Resp: 53917

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.4	49.1



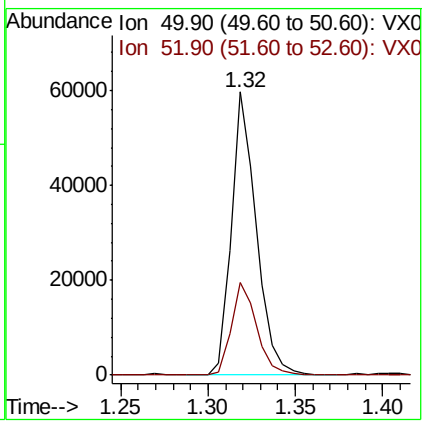


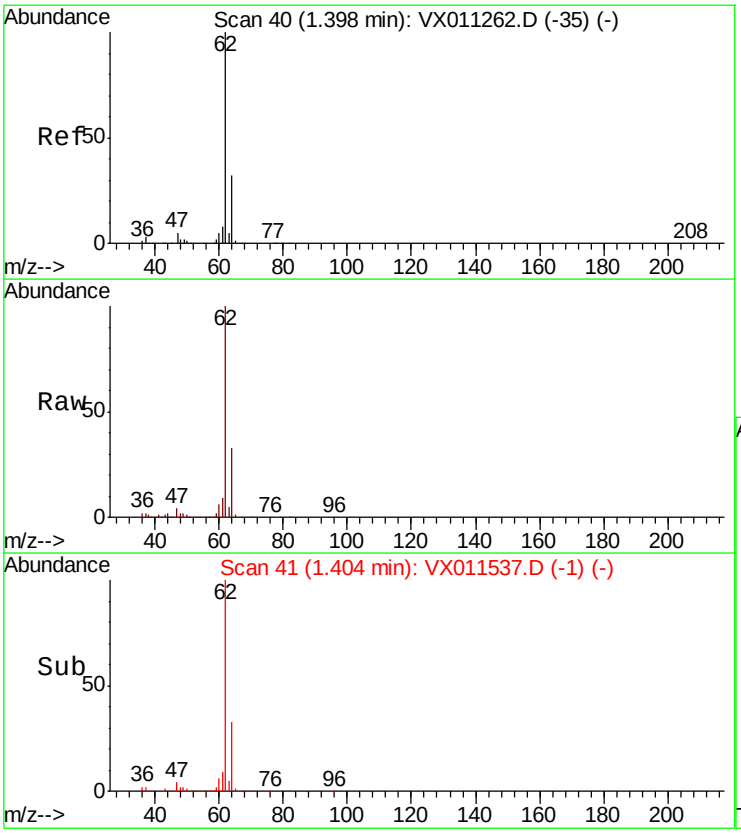
#3
Chloromethane
Concen: 41.793 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 50 Resp: 58730

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.4	39.6

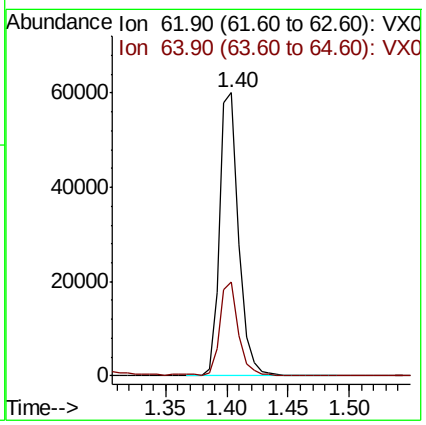


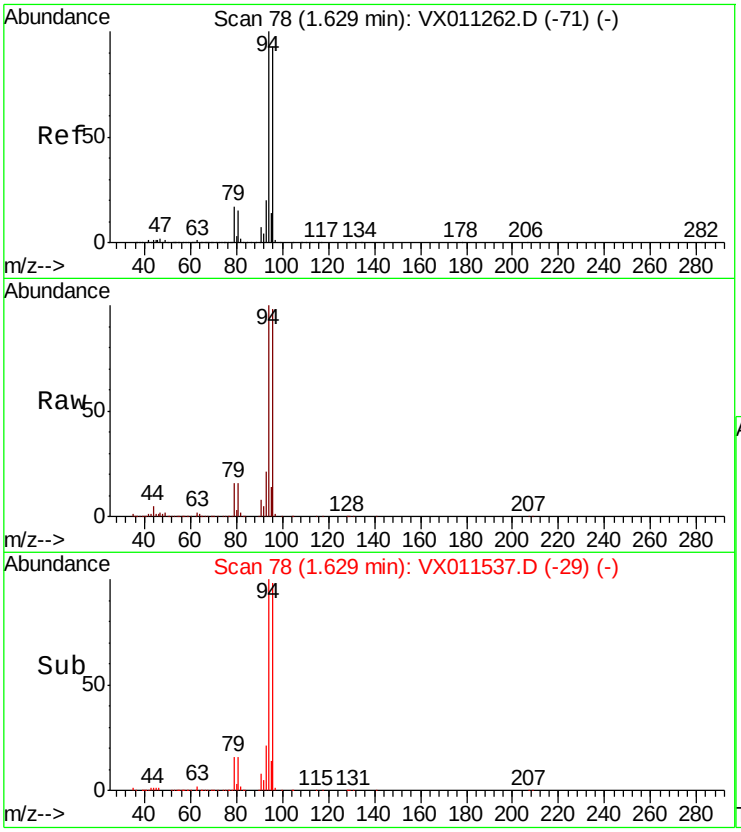


#4
Vinyl Chloride
Concen: 42.339 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.01 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 62 Resp: 65446

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.0	39.0



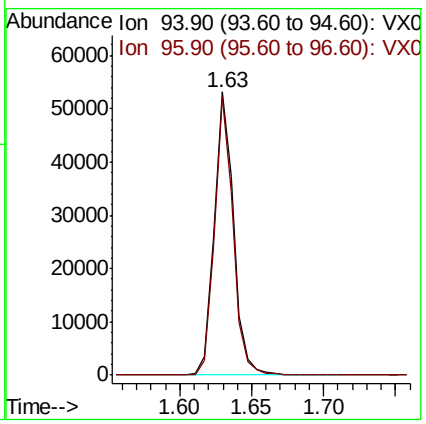


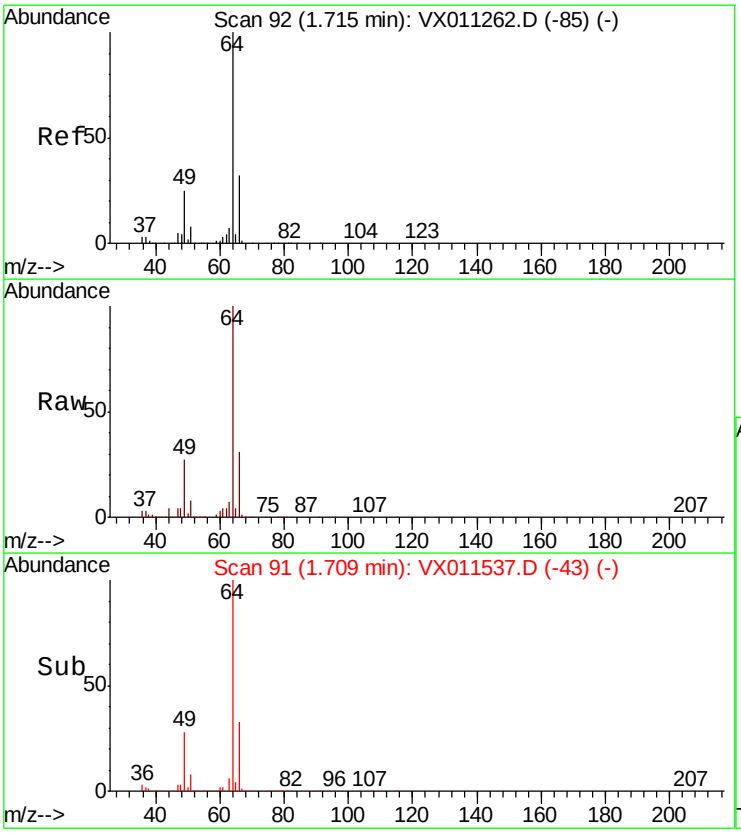
#5
Bromomethane
Concen: 44.759 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 94 Resp: 49344

Ion	Ratio	Lower	Upper
94	100		
96	98.5	74.6	112.0

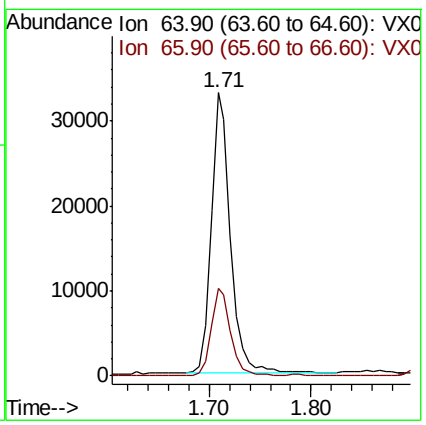


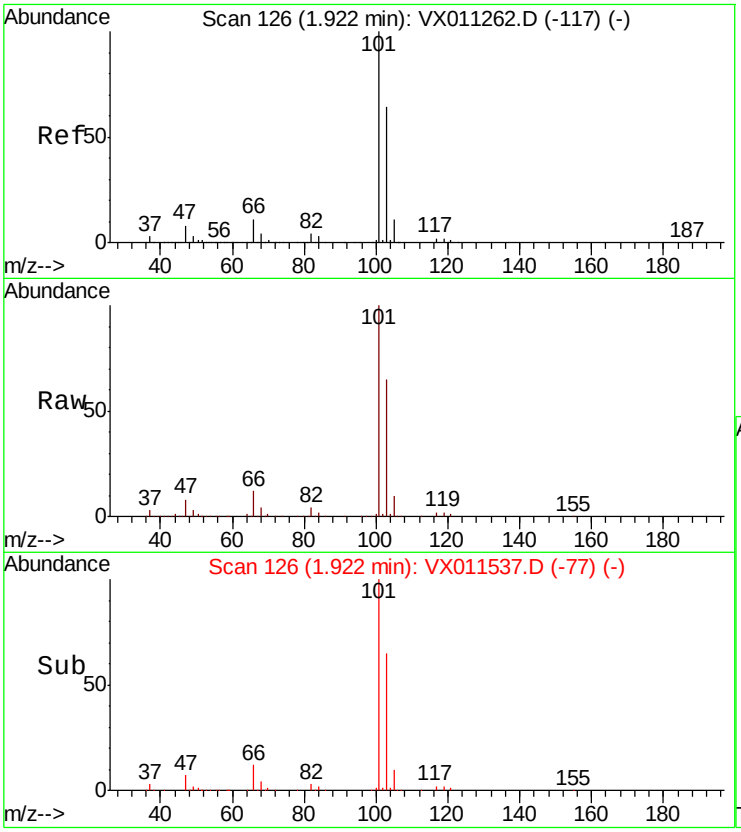


#6
Chloroethane
Concen: 45.527 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 64 Resp: 43793

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.1	37.7



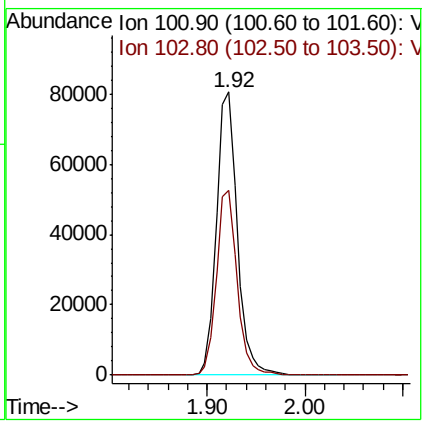


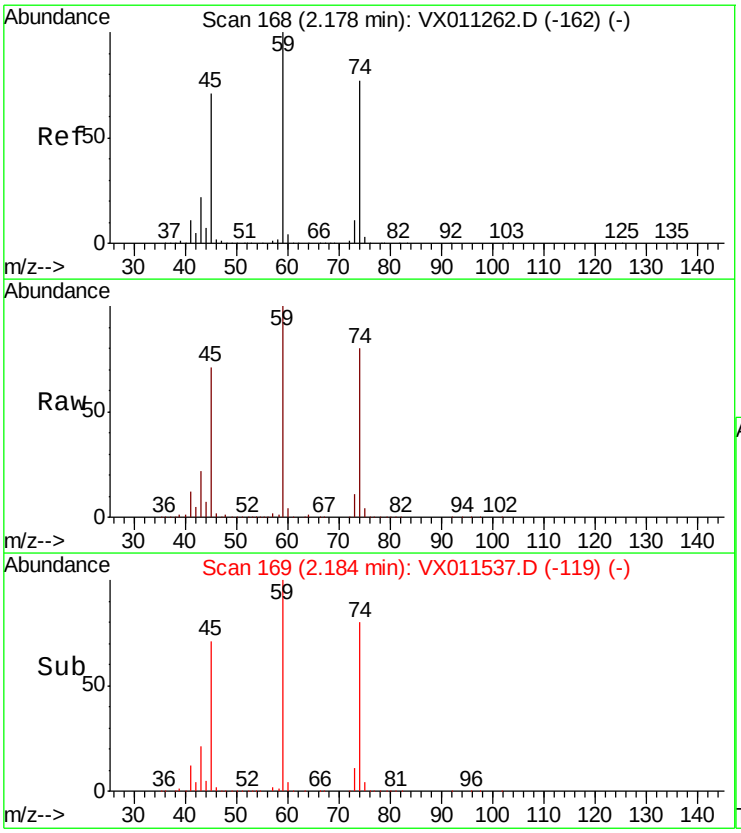
#7
Trichlorofluoromethane
Concen: 43.335 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:101 Resp: 119104

Ion	Ratio	Lower	Upper
101	100		
103	65.2	50.9	76.3

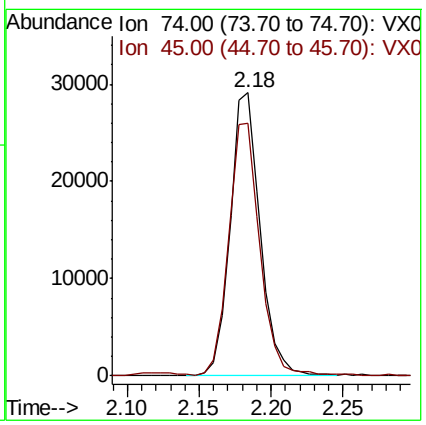


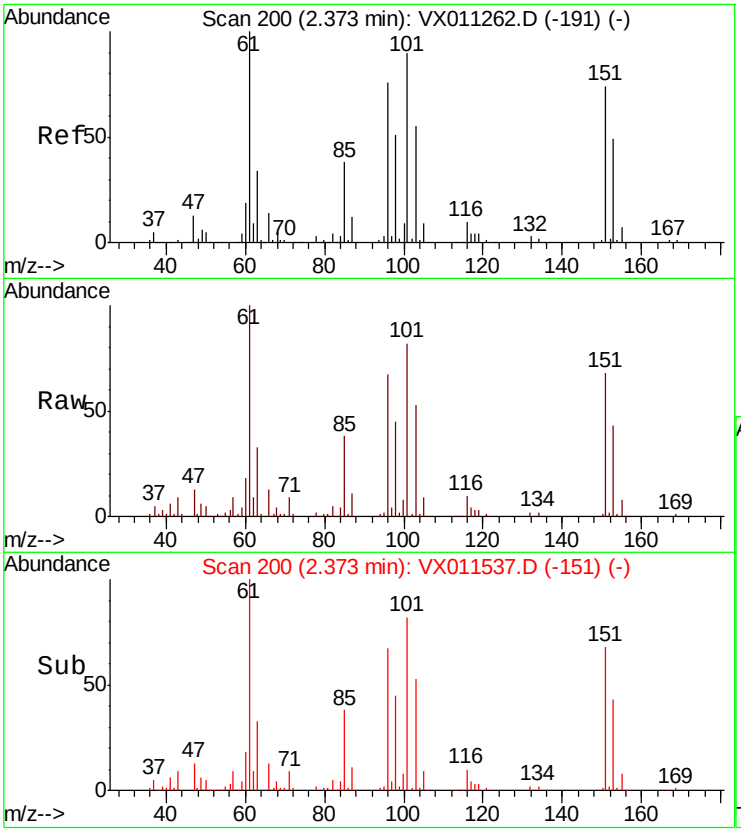


#8
Diethyl Ether
Concen: 43.249 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.01 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 74 Resp: 42445

Ion	Ratio	Lower	Upper
74	100		
45	92.2	46.1	138.3



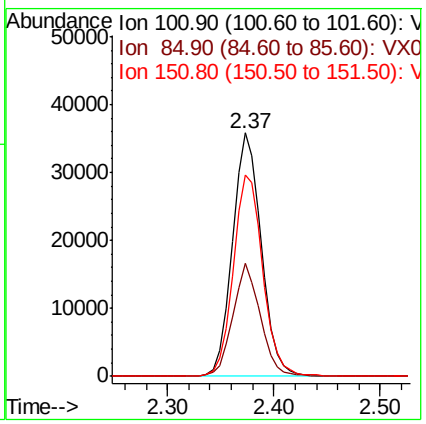


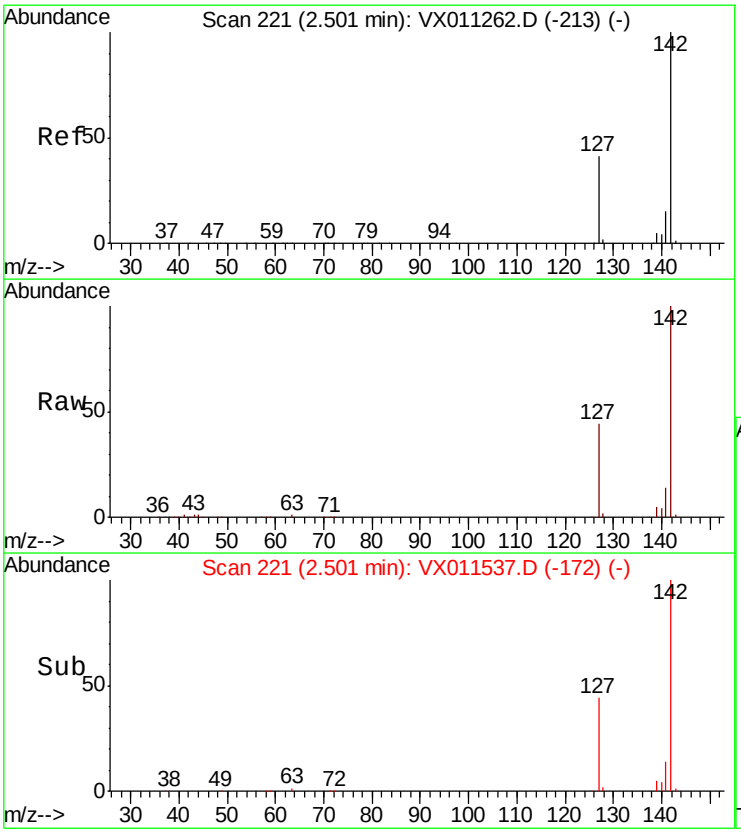
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.800 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:101 Resp: 68111

Ion	Ratio	Lower	Upper
101	100		
85	44.3	33.8	50.6
151	84.4	69.5	104.3

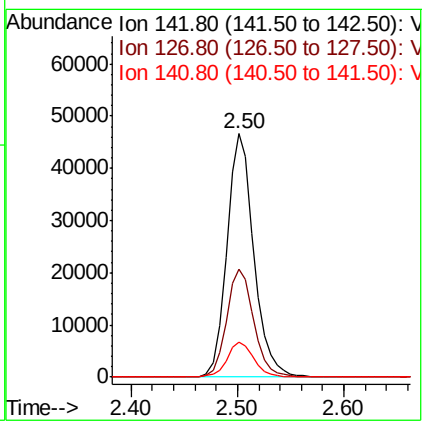


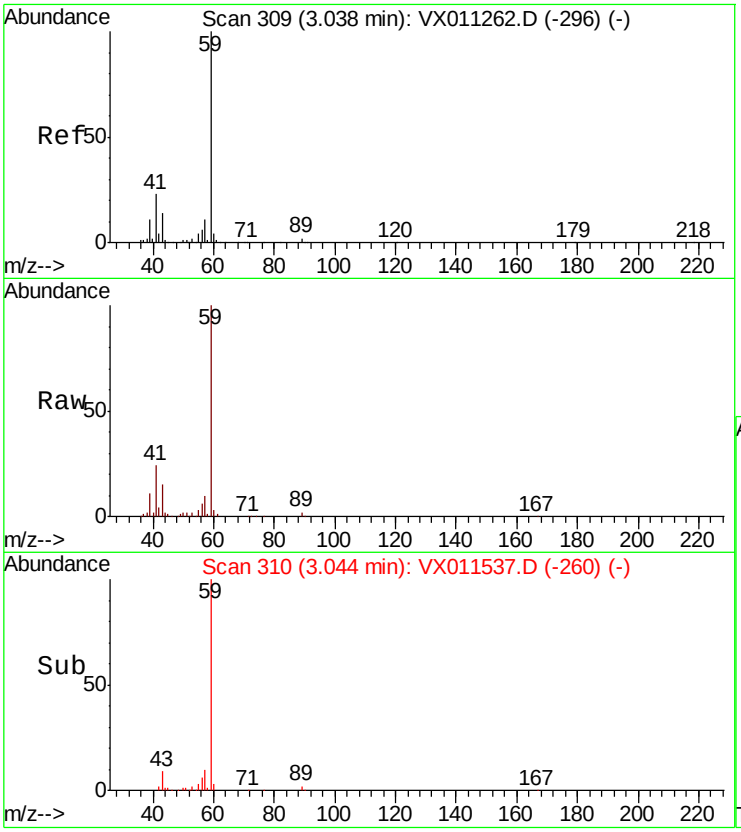


#10
Methyl Iodide
Concen: 43.869 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:142 Resp: 82251

Ion	Ratio	Lower	Upper
142	100		
127	44.9	33.8	50.8
141	14.5	11.4	17.2



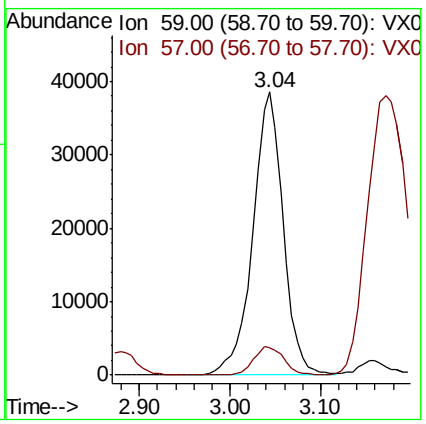


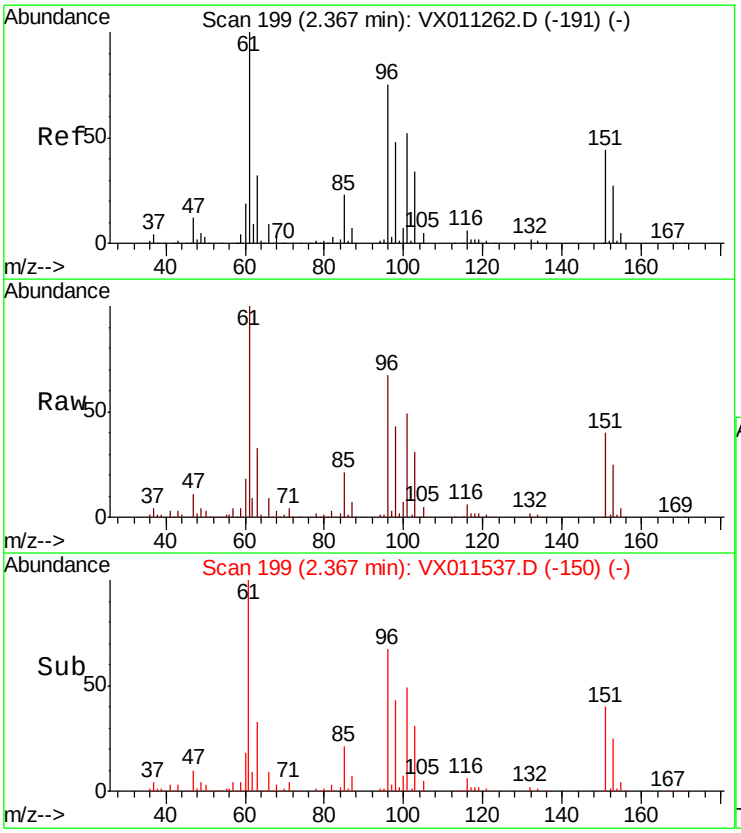
#11
Tert butyl alcohol
Concen: 274.935 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 59 Resp: 89456

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.3	12.5

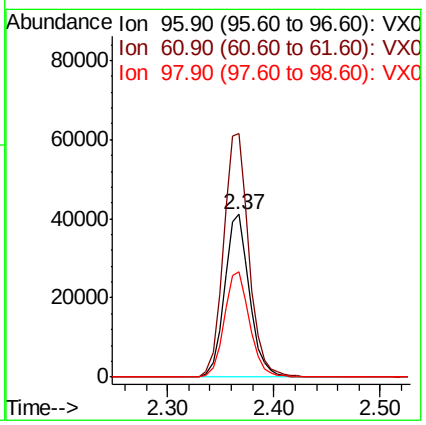


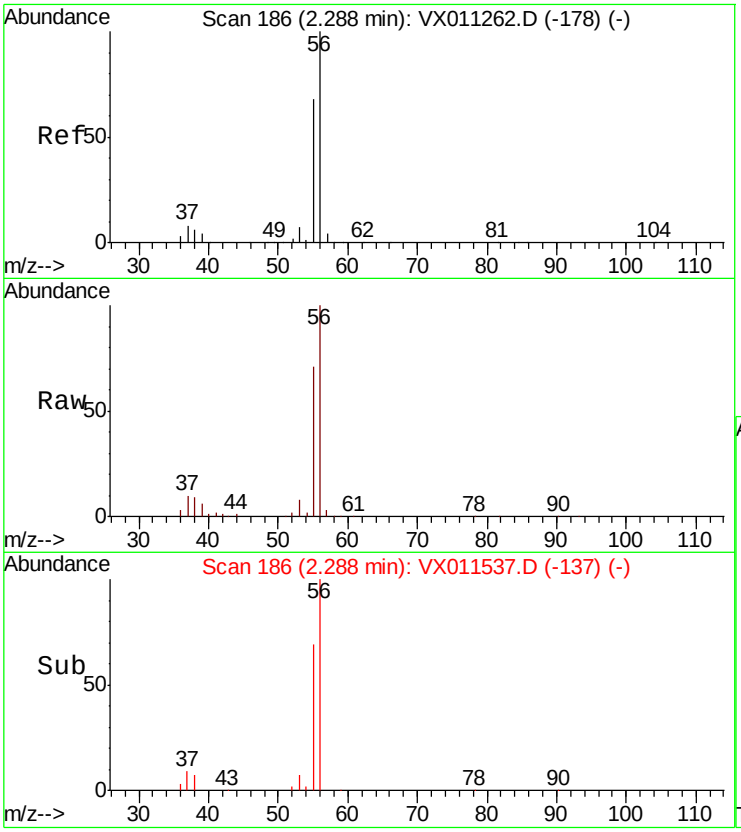


#12
1,1-Dichloroethene
Concen: 45.604 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 96 Resp: 67228

Ion	Ratio	Lower	Upper
96	100		
61	149.6	106.2	159.2
98	64.7	50.6	75.8



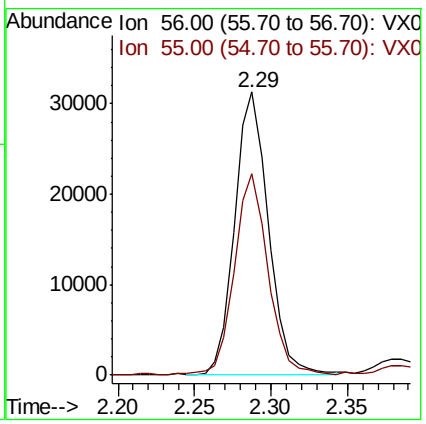


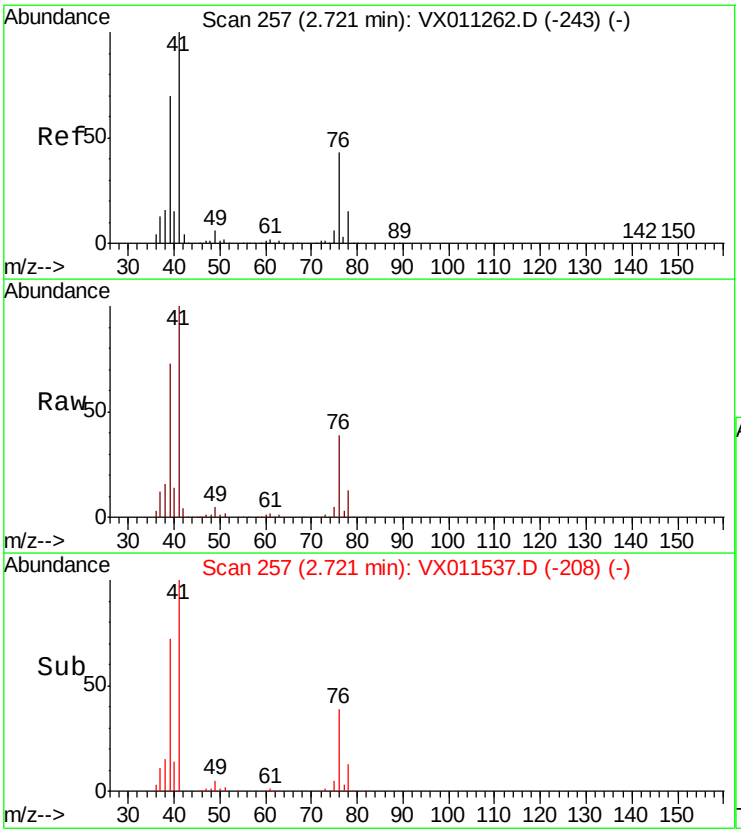
#13
Acrolein
Concen: 237.333 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 56 Resp: 47994

Ion	Ratio	Lower	Upper
56	100		
55	71.0	56.0	84.0

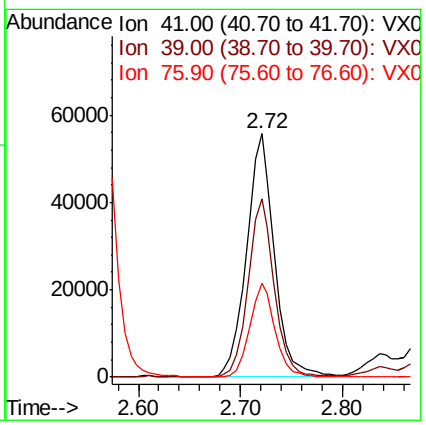


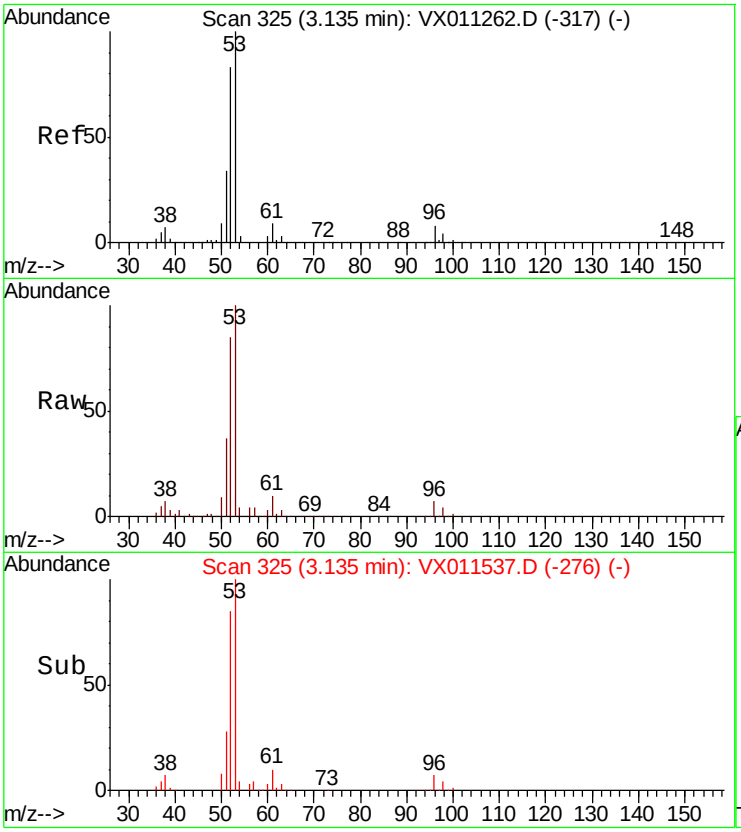


#14
Allyl chloride
Concen: 53.969 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 41 Resp: 106064

Ion	Ratio	Lower	Upper
41	100		
39	68.8	52.8	79.2
76	35.2	31.1	46.7



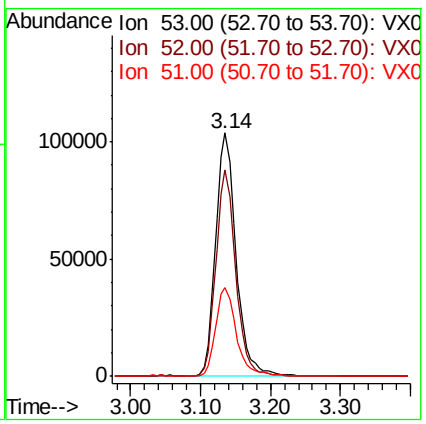


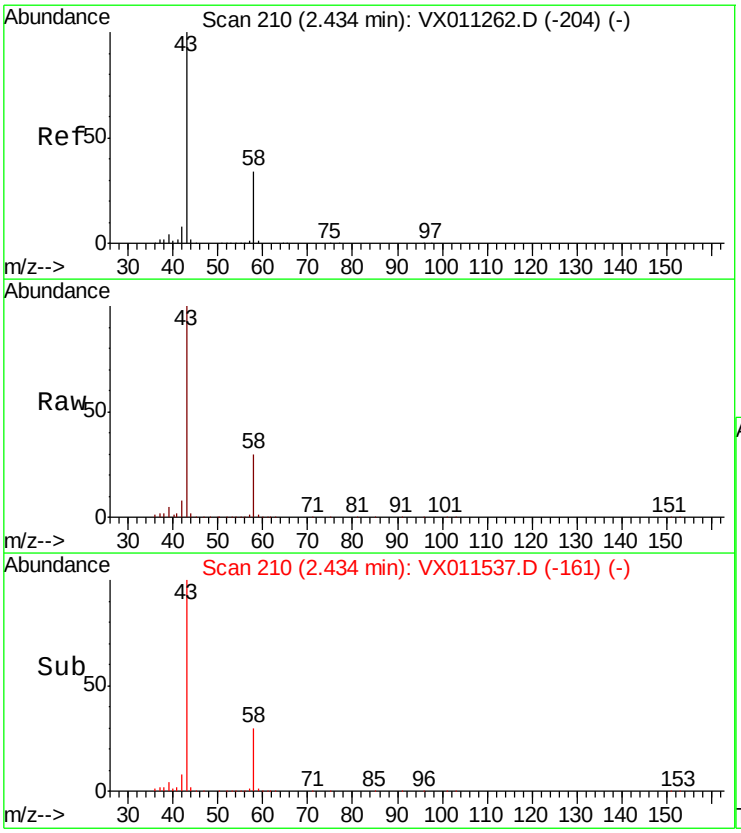
#15
Acrylonitrile
Concen: 271.695 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 53 Resp: 210955

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.5	98.3
51	37.0	27.9	41.9

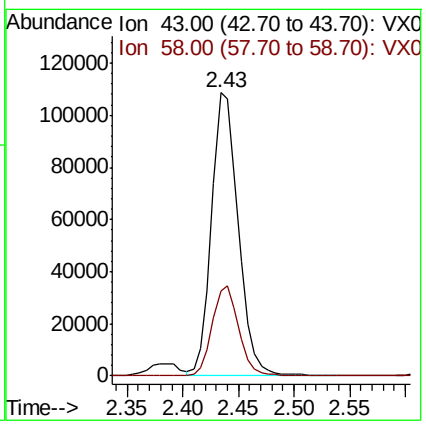


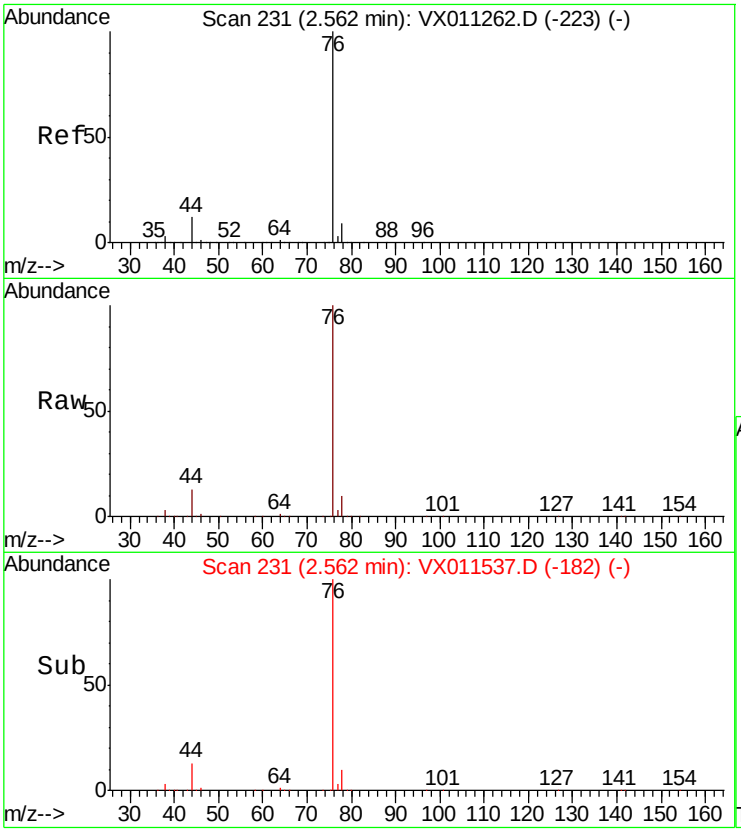


#16
Acetone
Concen: 231.955 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 43 Resp: 180147

Ion	Ratio	Lower	Upper
43	100		
58	30.0	27.4	41.0



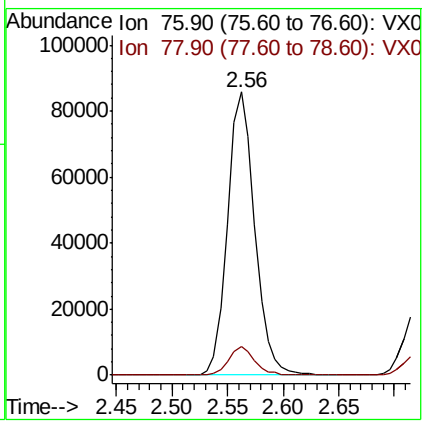


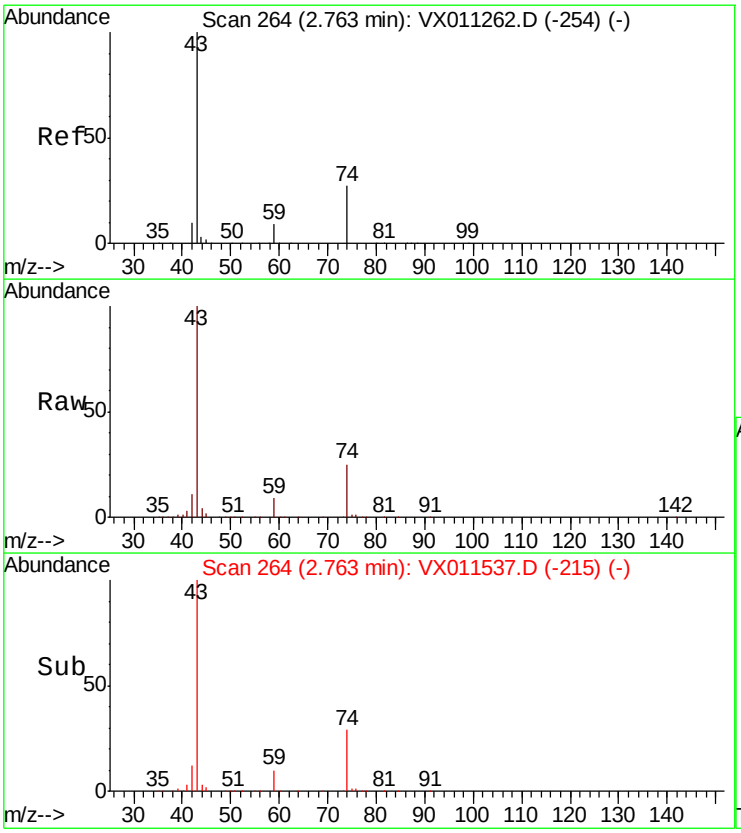
#17
Carbon Disulfide
Concen: 42.022 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 76 Resp: 145369

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.4	11.0

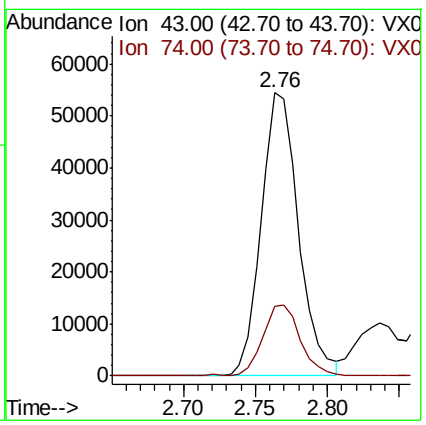


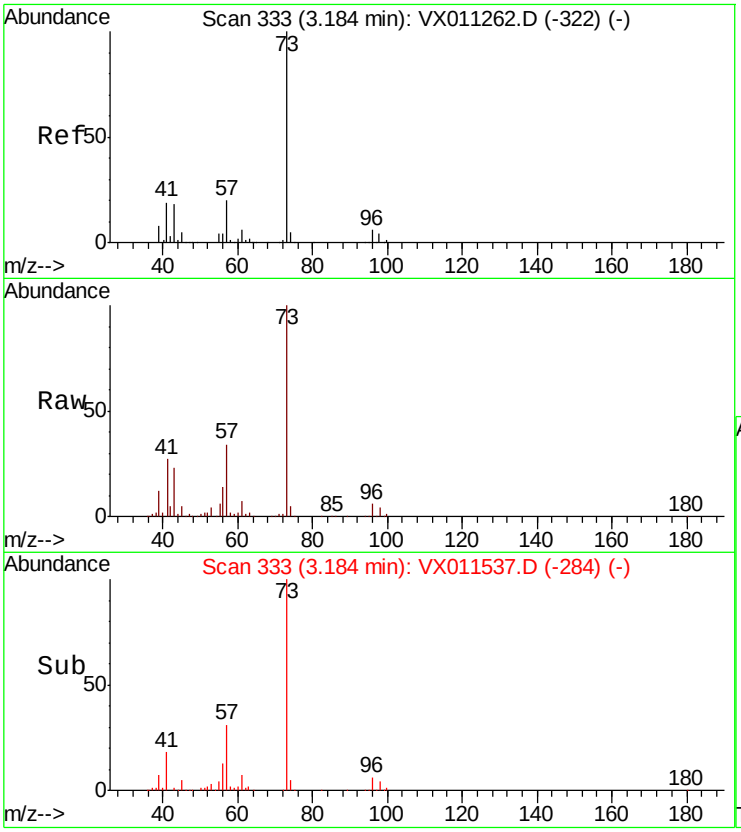


#18
Methyl Acetate
Concen: 54.979 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 43 Resp: 97579

Ion	Ratio	Lower	Upper
43	100		
74	24.6	21.0	31.6



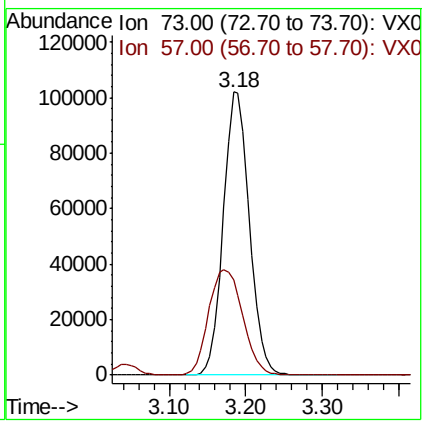


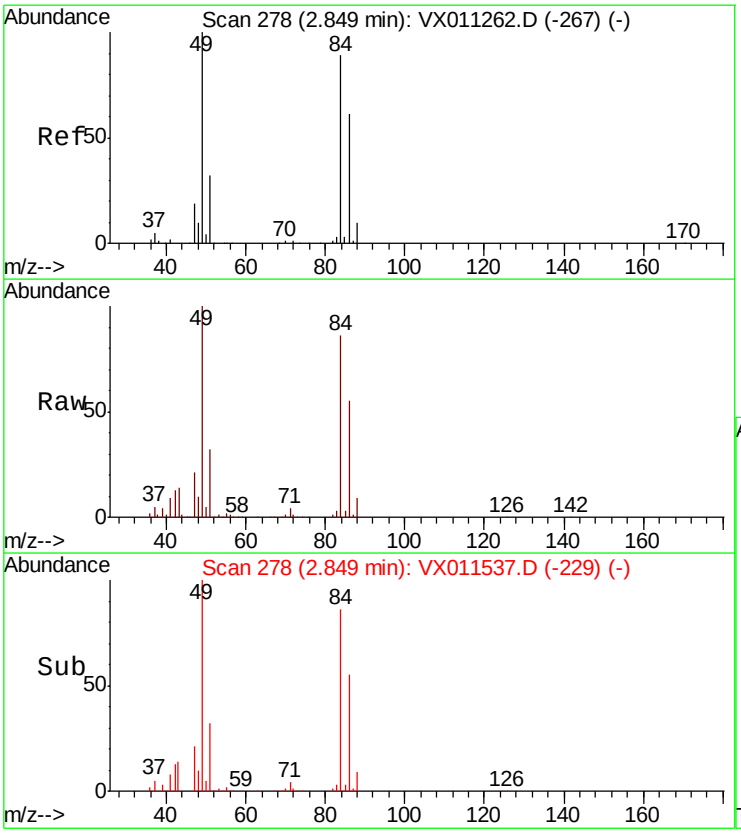
#19
Methyl tert-butyl Ether
Concen: 55.327 ug/l
RT: 3.18 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 73 Resp: 240355

Ion	Ratio	Lower	Upper
73	100		
57	33.5	16.2	24.2#

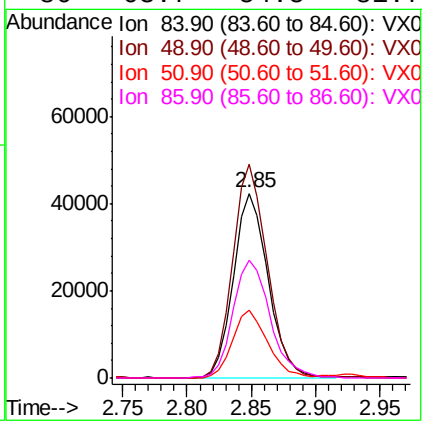


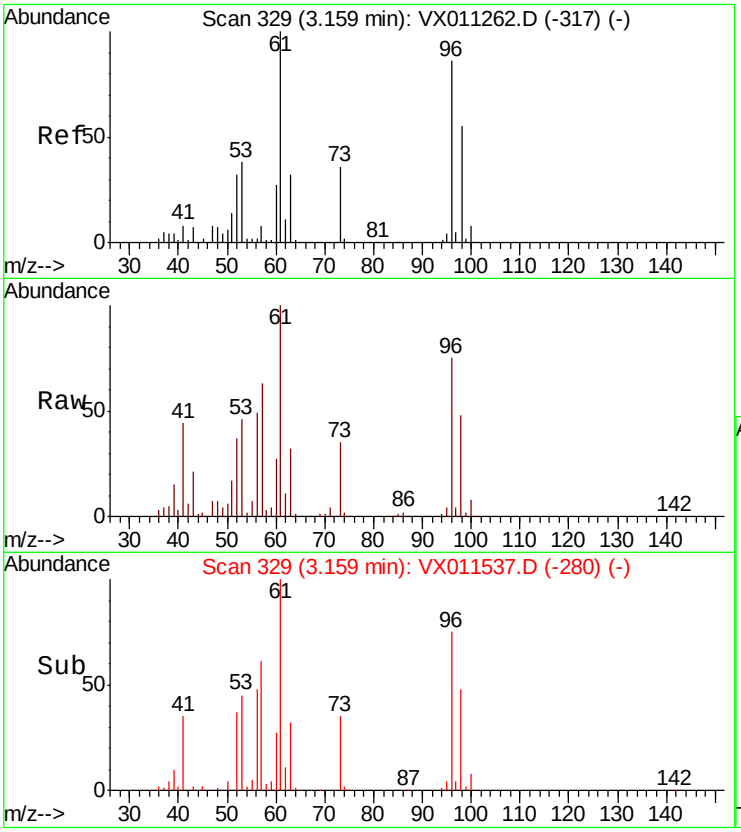


#20
Methylene Chloride
Concen: 46.839 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 84 Resp: 79668

Ion	Ratio	Lower	Upper
84	100		
49	115.5	89.3	133.9
51	36.7	28.3	42.5
86	63.7	54.5	81.7



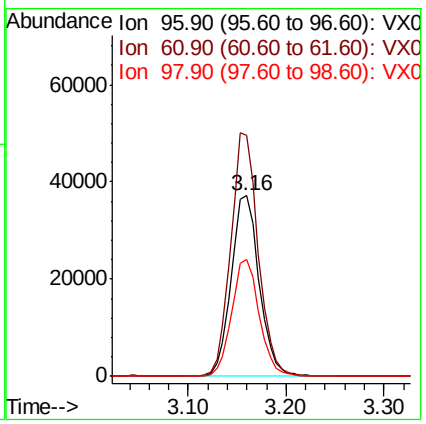


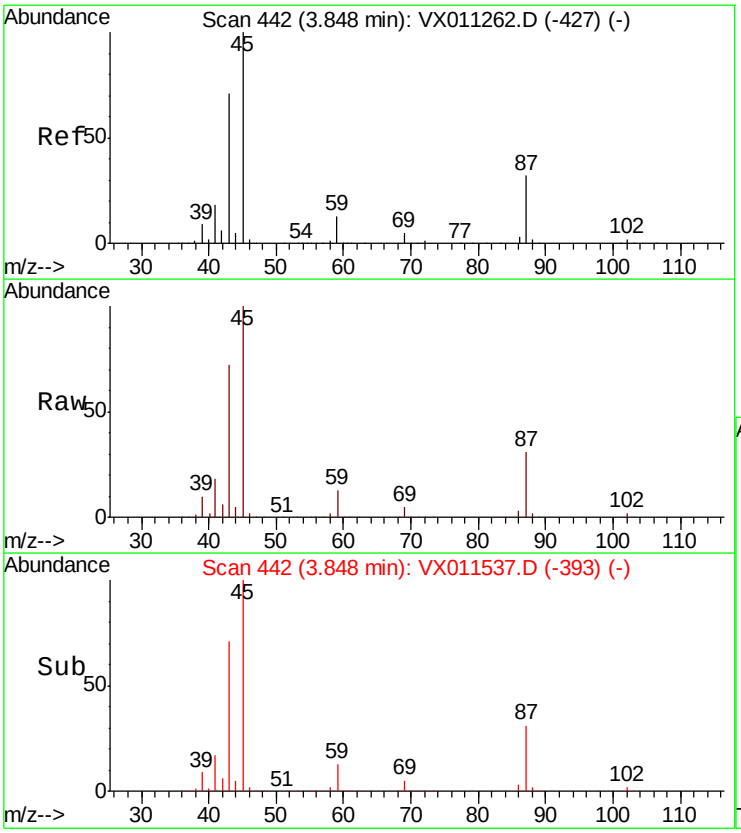
#21
trans-1,2-Dichloroethene
Concen: 47.544 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 96 Resp: 74140

Ion	Ratio	Lower	Upper
96	100		
61	133.9	92.8	139.2
98	64.6	51.2	76.8

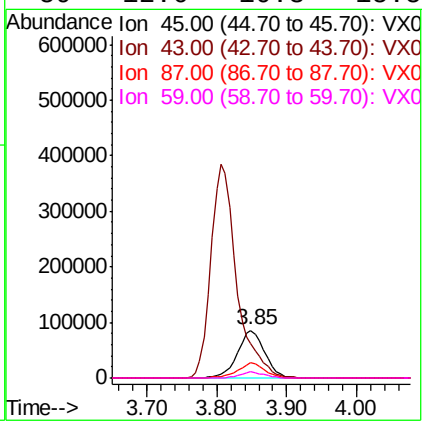


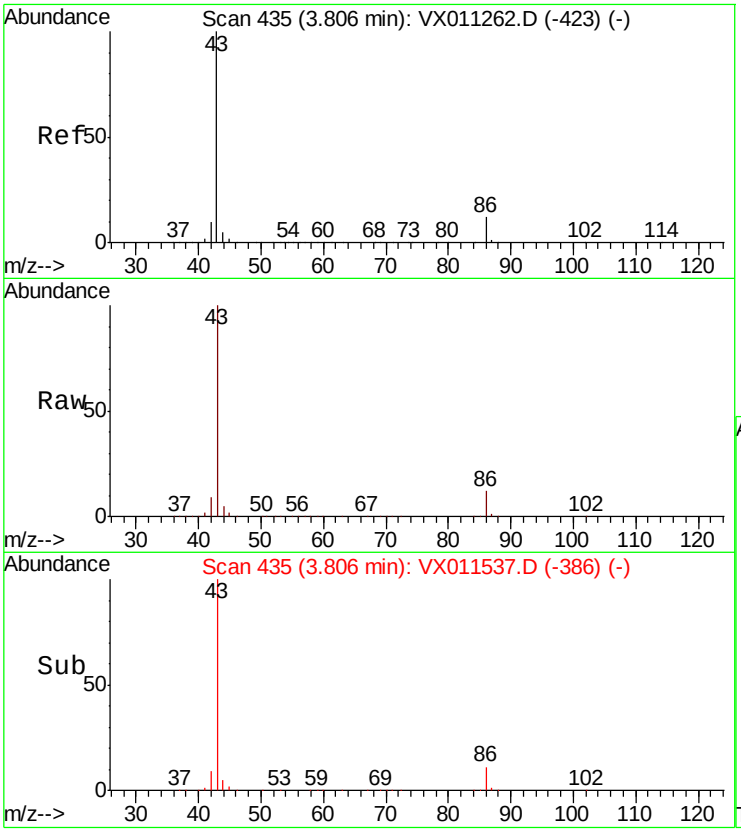


#22
Diisopropyl ether
Concen: 53.518 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 45 Resp: 231161

Ion	Ratio	Lower	Upper
45	100		
43	71.3	56.8	85.2
87	31.2	25.8	38.6
59	12.6	10.3	15.5



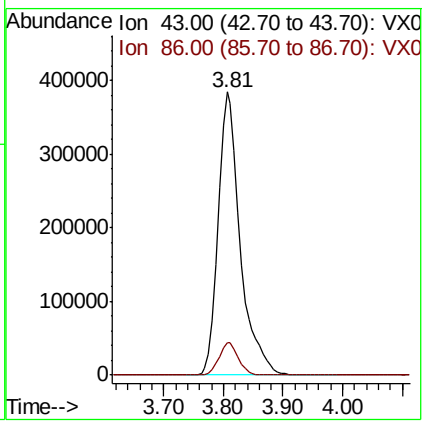


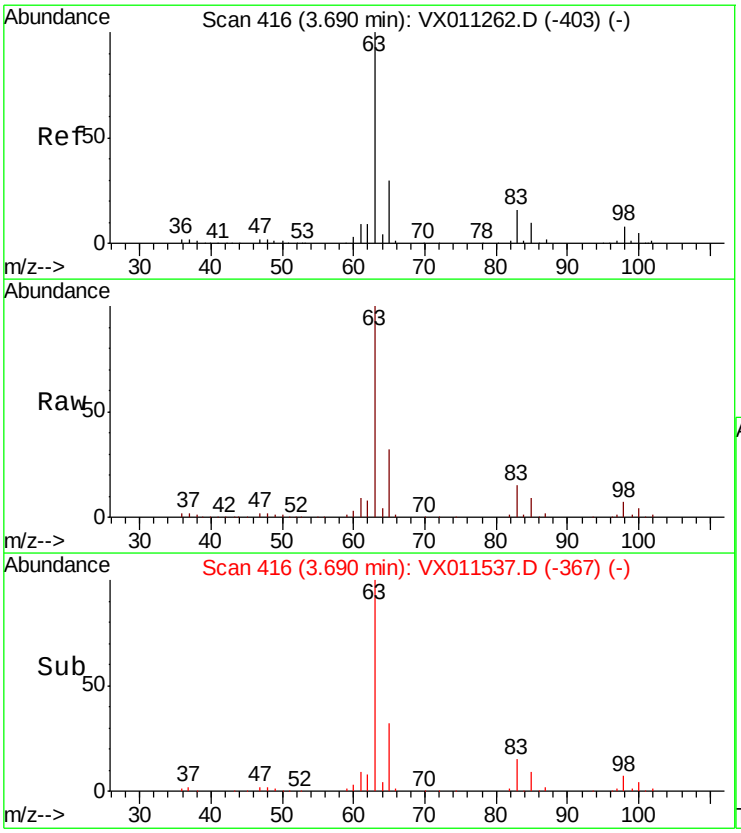
#23
Vinyl Acetate
Concen: 275.846 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 43 Resp: 988210

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.6	14.4

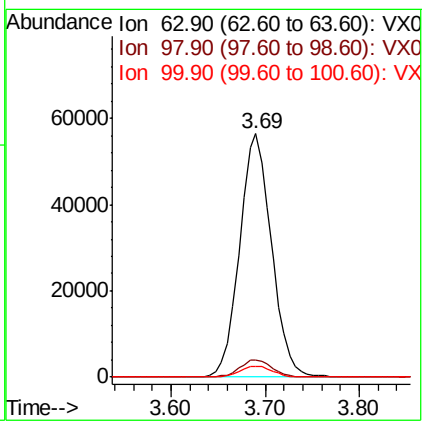


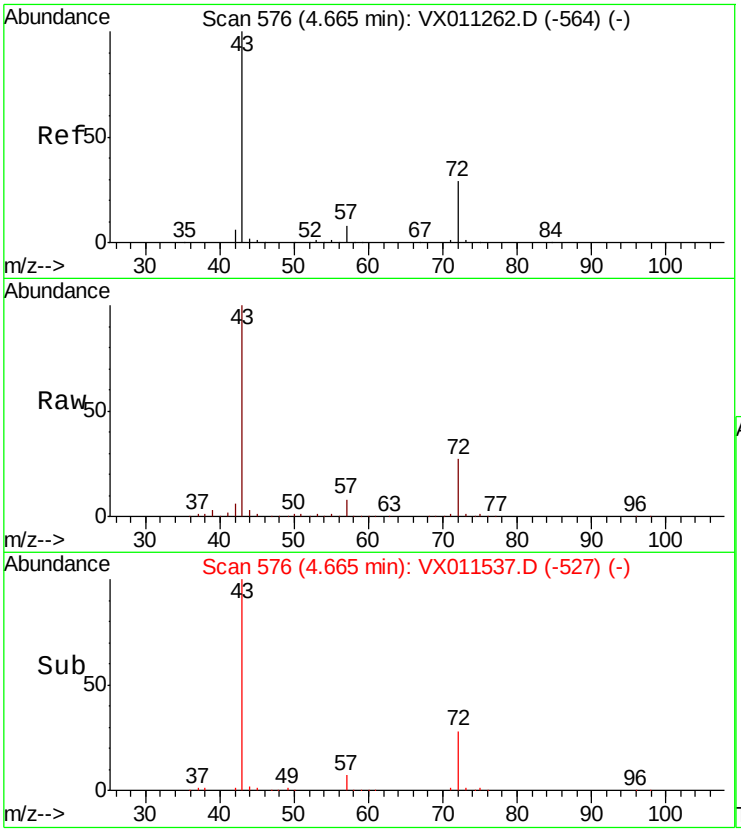


#24
1,1-Dichloroethane
Concen: 52.034 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 63 Resp: 132527

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.9	11.5
100	4.2	2.7	8.1



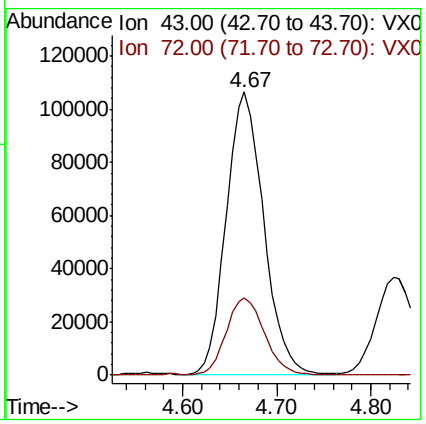


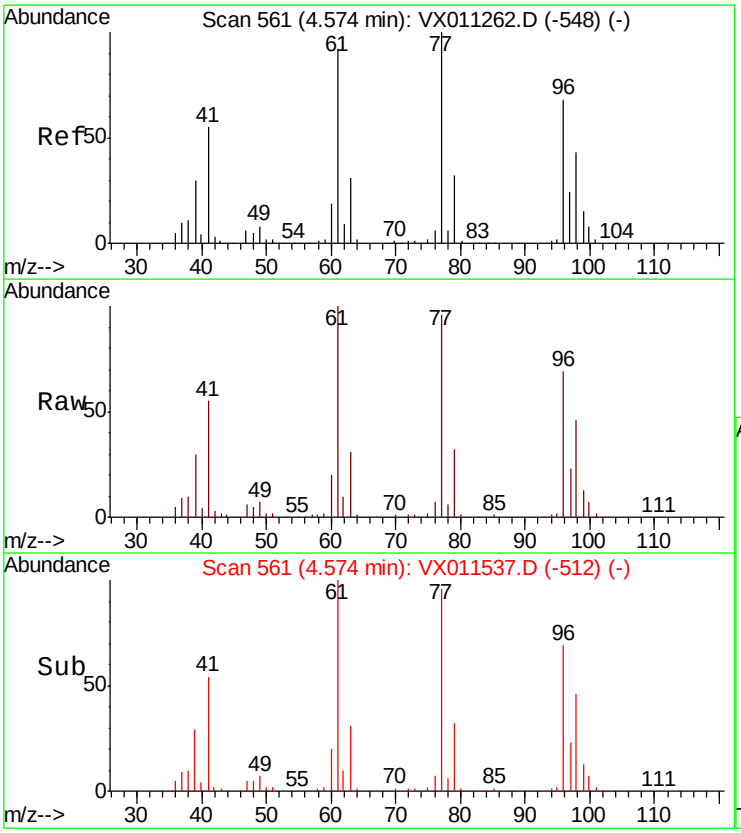
#25
2-Butanone
Concen: 266.350 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 43 Resp: 294258

Ion	Ratio	Lower	Upper
43	100		
72	27.1	23.2	34.8

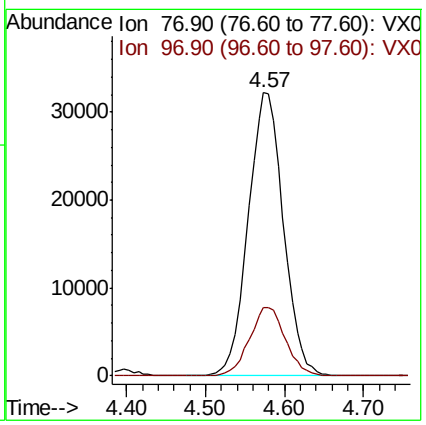


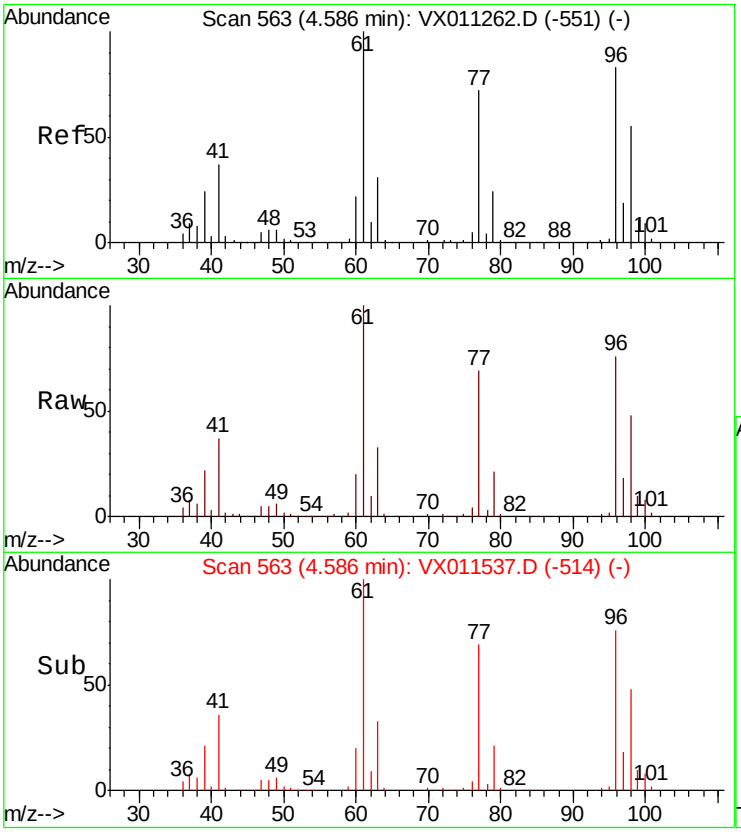


#26
2,2-Dichloropropane
Concen: 50.430 ug/l
RT: 4.57 min Scan# 561
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 77 Resp: 99845

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.8	38.4



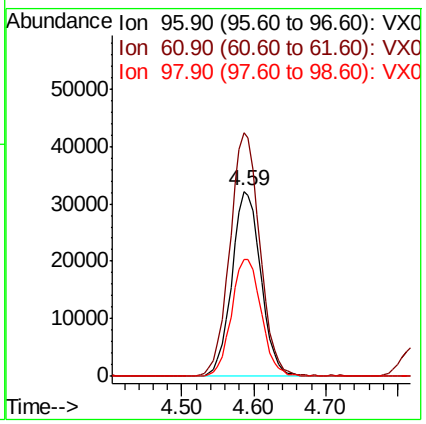


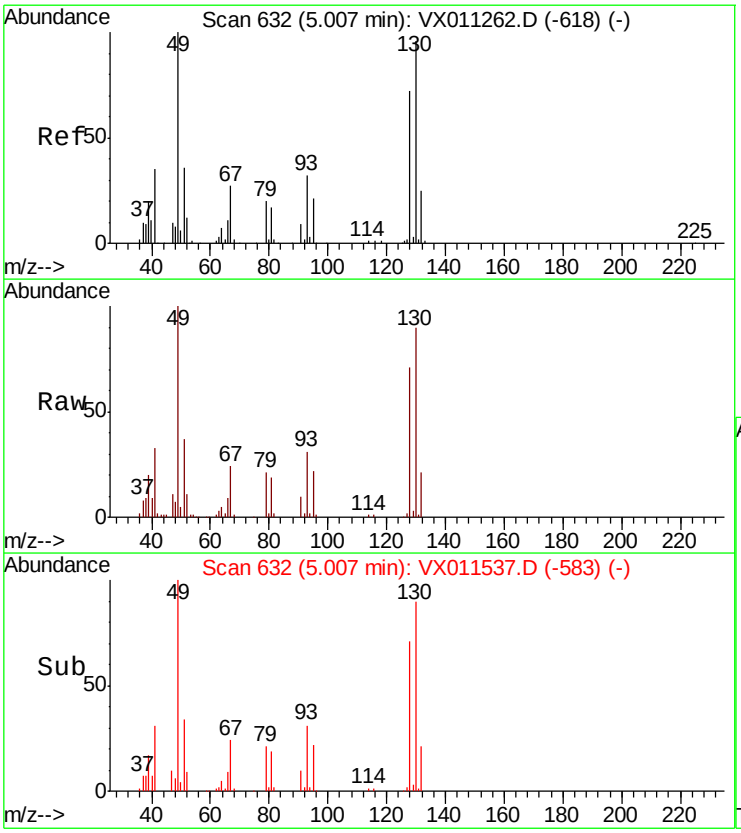
#27
cis-1,2-Dichloroethene
Concen: 50.090 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 96 Resp: 89971

Ion	Ratio	Lower	Upper
96	100		
61	135.9	0.0	260.2
98	64.8	0.0	133.2

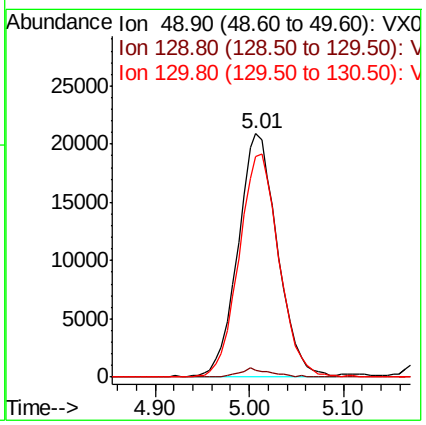


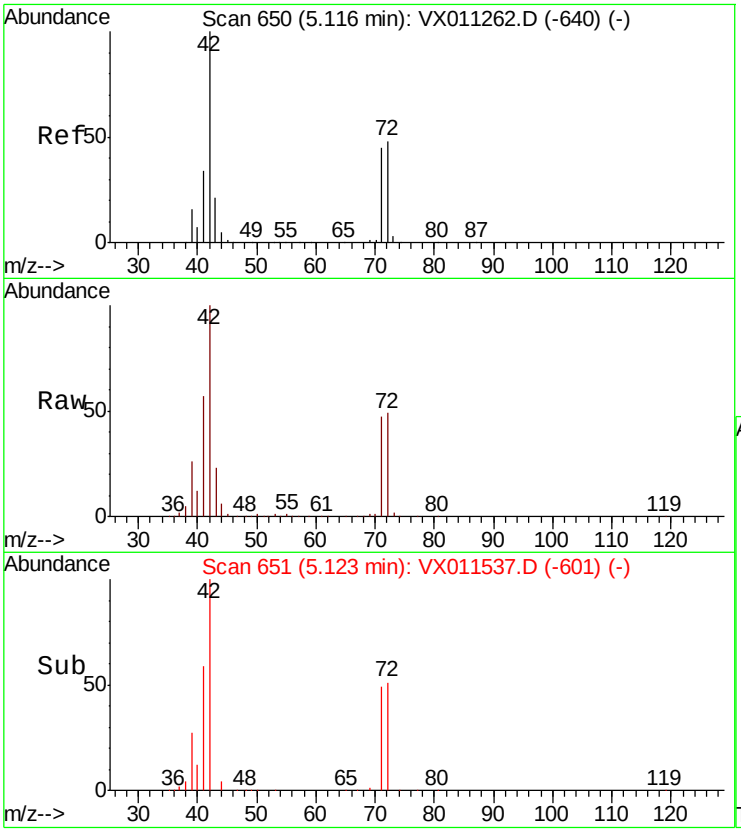


#28
Bromochloromethane
Concen: 52.938 ug/l
RT: 5.01 min Scan# 632
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 49 Resp: 61467

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.8
130	92.5	77.9	116.9



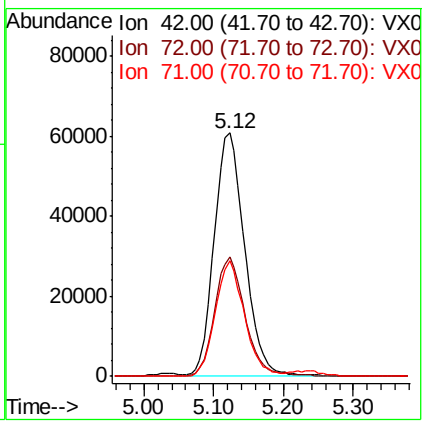


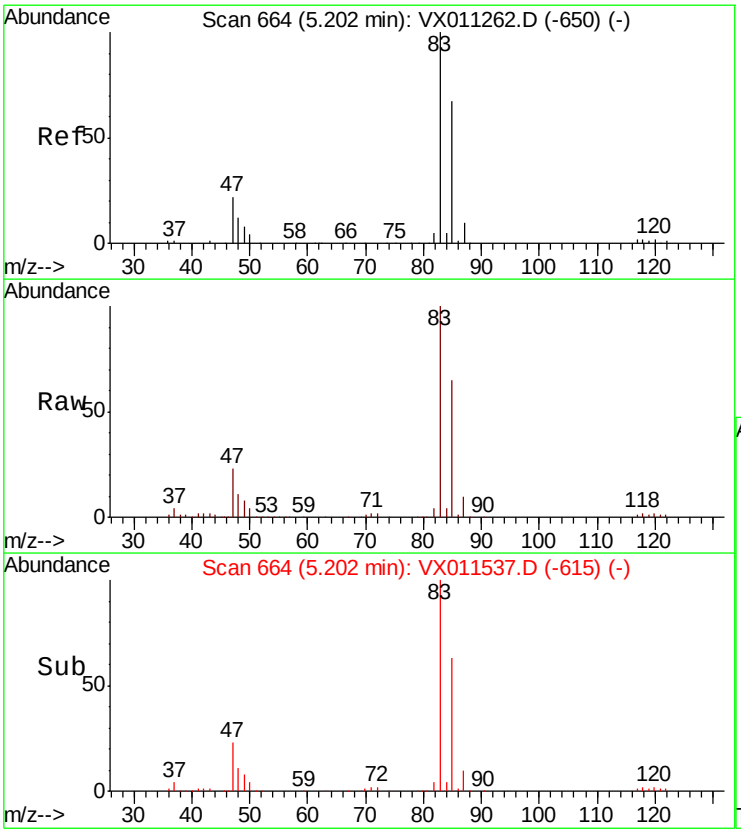
#29
Tetrahydrofuran
Concen: 271.181 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.01 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 42 Resp: 183697

Ion	Ratio	Lower	Upper
42	100		
72	49.1	39.9	59.9
71	45.4	36.9	55.3

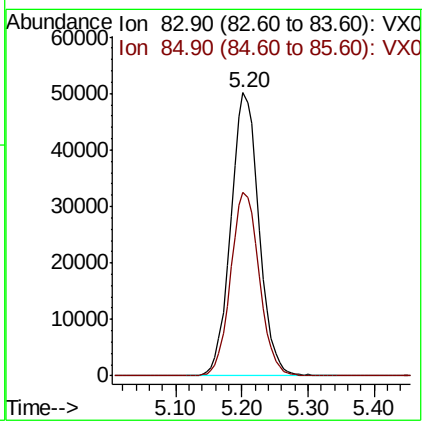


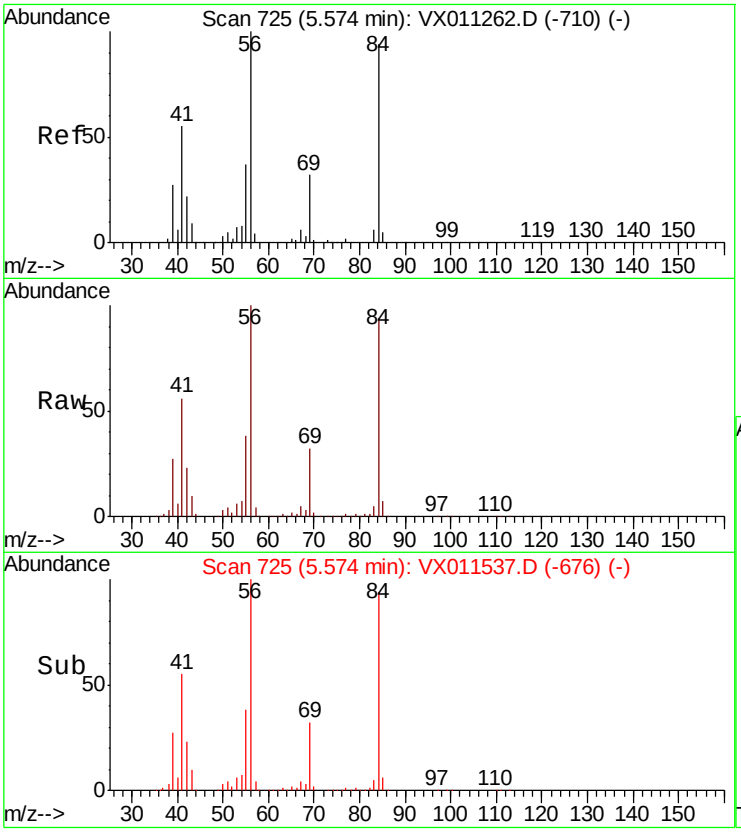


#30
Chloroform
Concen: 53.572 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 83 Resp: 148295

Ion	Ratio	Lower	Upper
83	100		
85	64.7	53.4	80.0



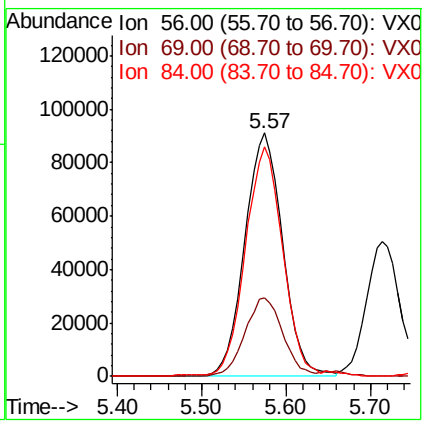


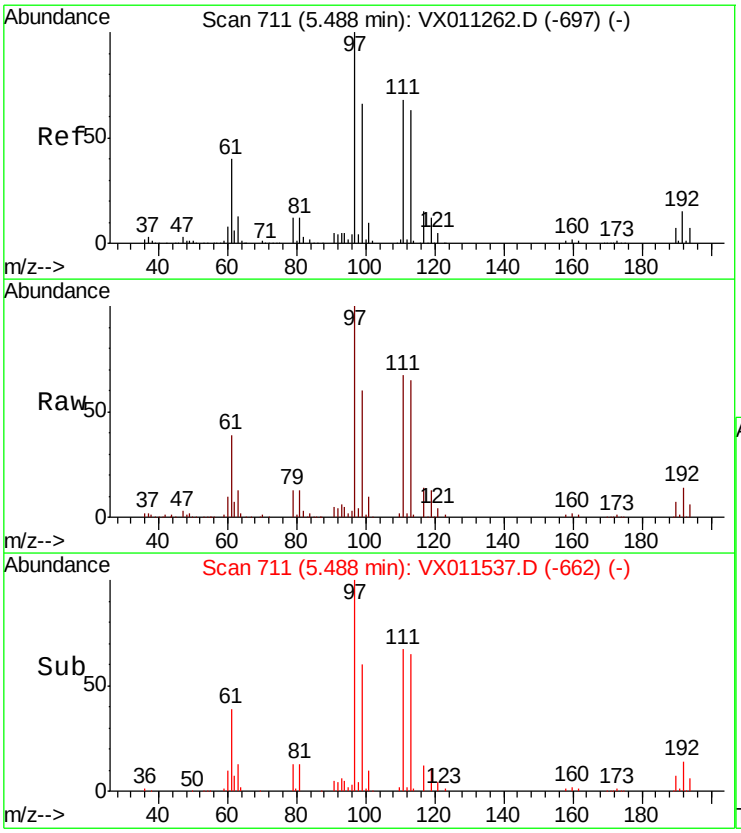
#31
Cyclohexane
Concen: 132.476 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 56 Resp: 278368

Ion	Ratio	Lower	Upper
56	100		
69	32.1	25.5	38.3
84	93.4	75.0	112.4

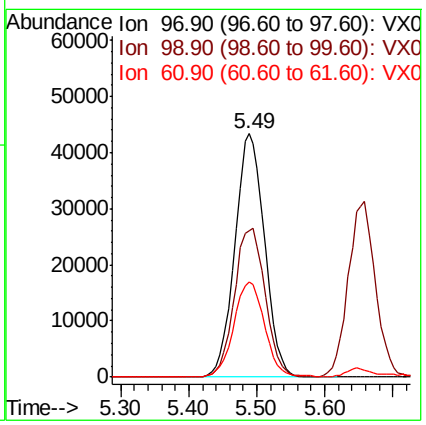


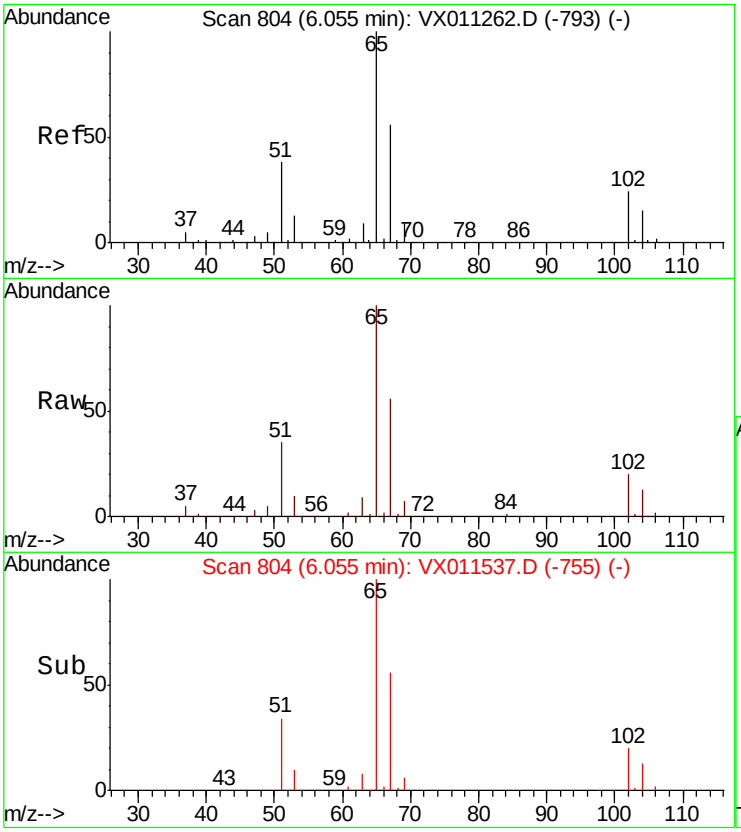


#32
1,1,1-Trichloroethane
Concen: 55.361 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 97 Resp: 131278

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.6	77.4
61	40.8	32.3	48.5



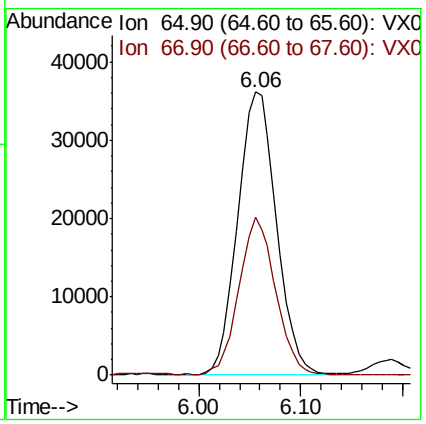


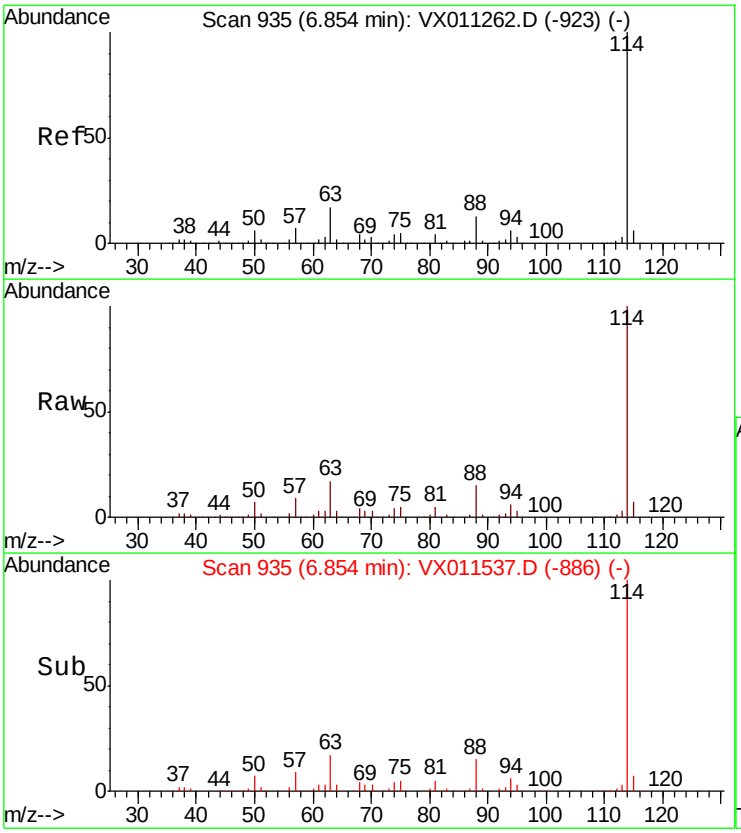
#33
1,2-Dichloroethane-d4
Concen: 58.620 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 65 Resp: 95649

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	110.6

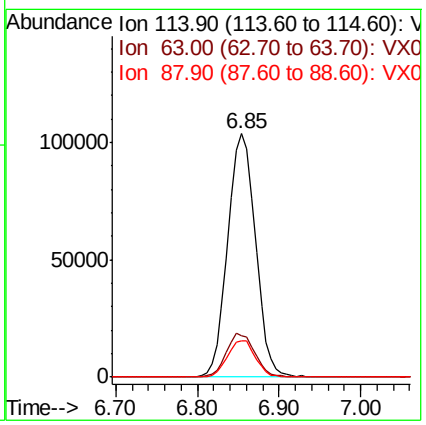


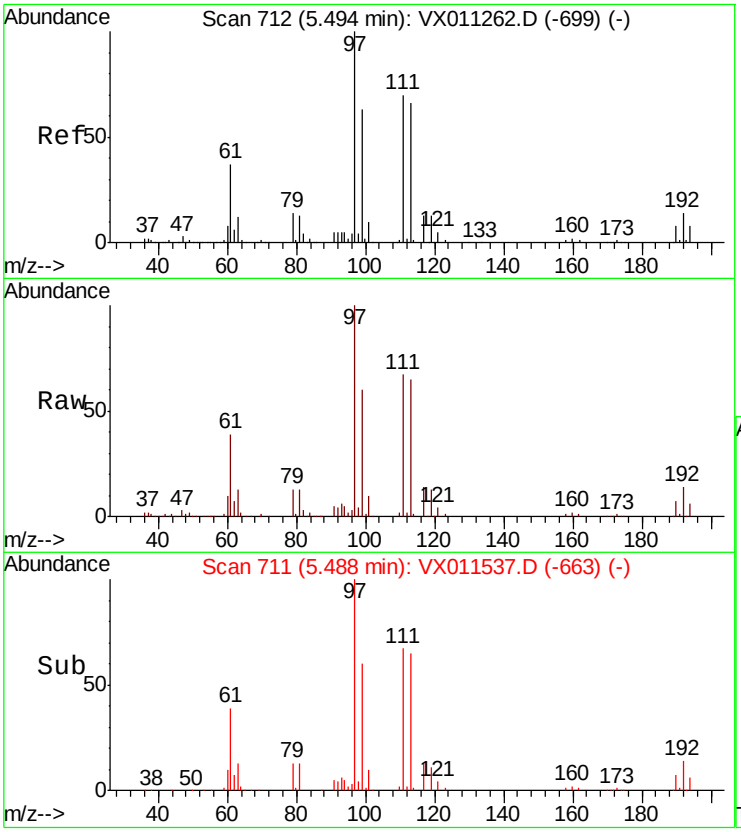


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:114 Resp: 244213

Ion	Ratio	Lower	Upper
114	100		
63	17.0	0.0	34.0
88	14.8	0.0	26.4



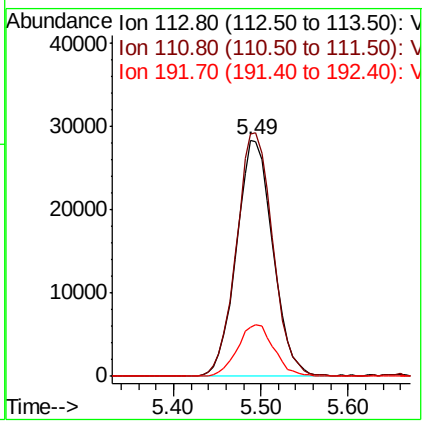


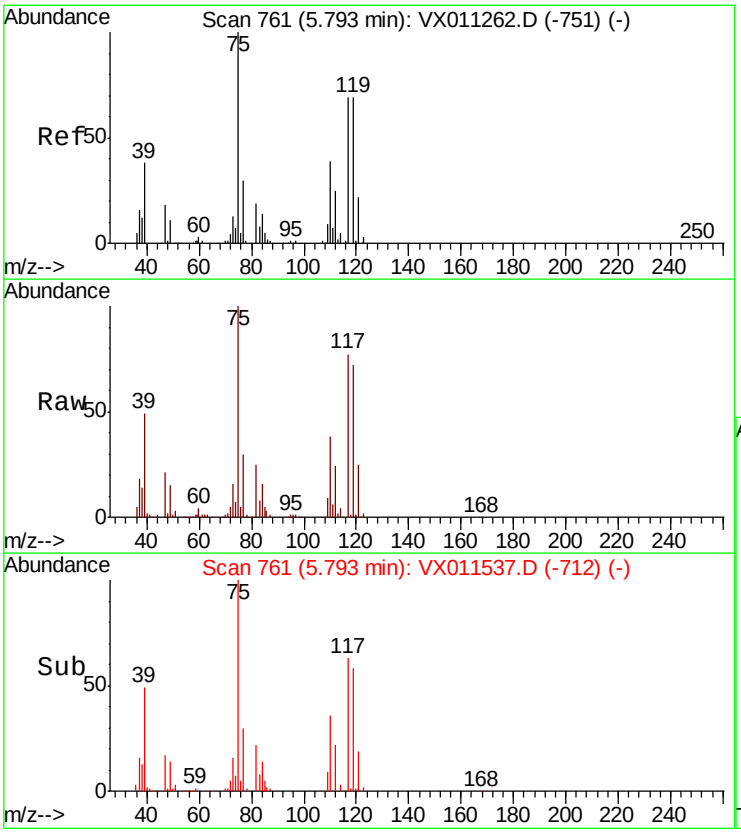
#35
Dibromofluoromethane
Concen: 51.426 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:113 Resp: 81995

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.9	122.9
192	21.9	17.8	26.8

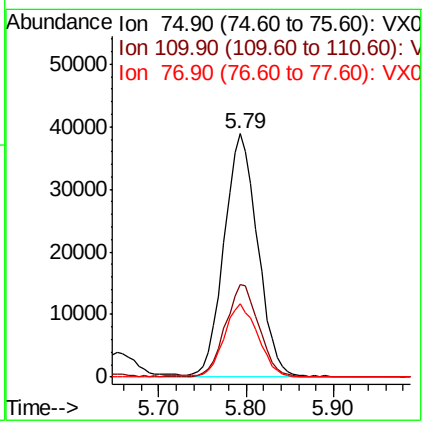


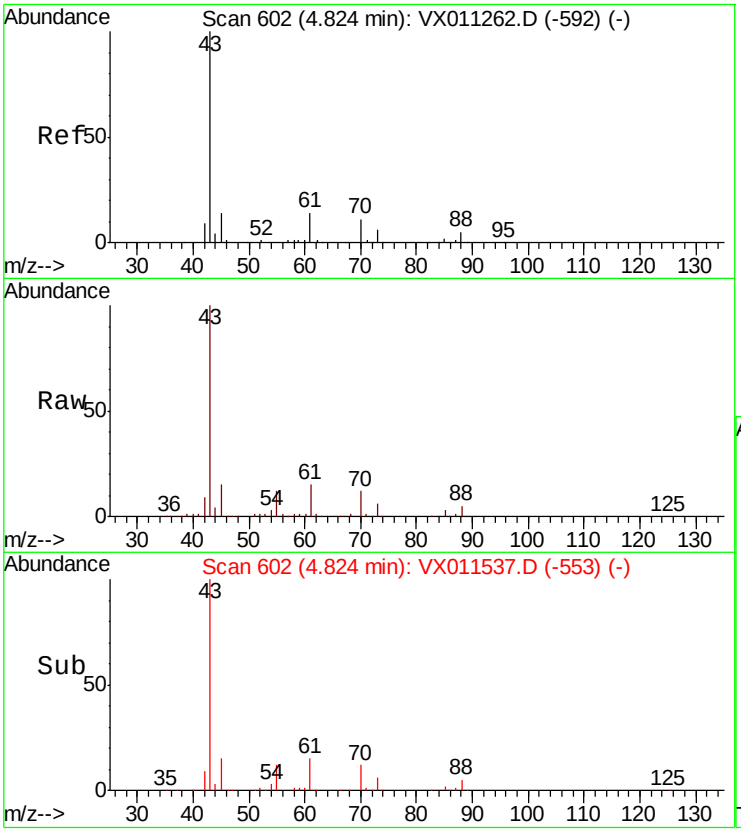


#36
1,1-Dichloropropene
Concen: 48.252 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 75 Resp: 102882

Ion	Ratio	Lower	Upper
75	100		
110	38.4	20.0	59.9
77	30.1	24.8	37.2



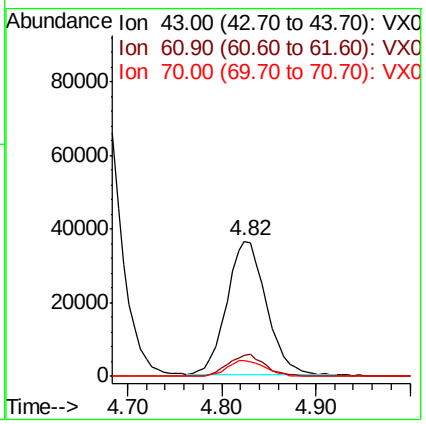


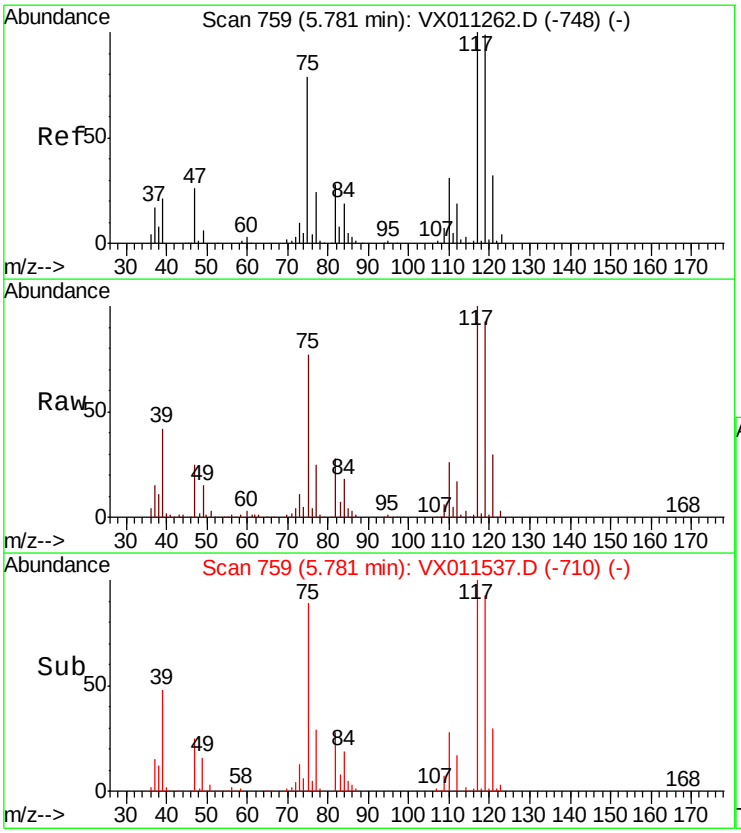
#37
Ethyl Acetate
Concen: 49.931 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 43 Resp: 106791

Ion	Ratio	Lower	Upper
43	100		
61	14.7	12.6	18.8
70	11.7	9.1	13.7

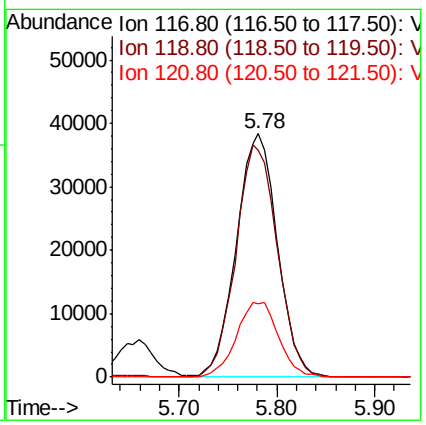


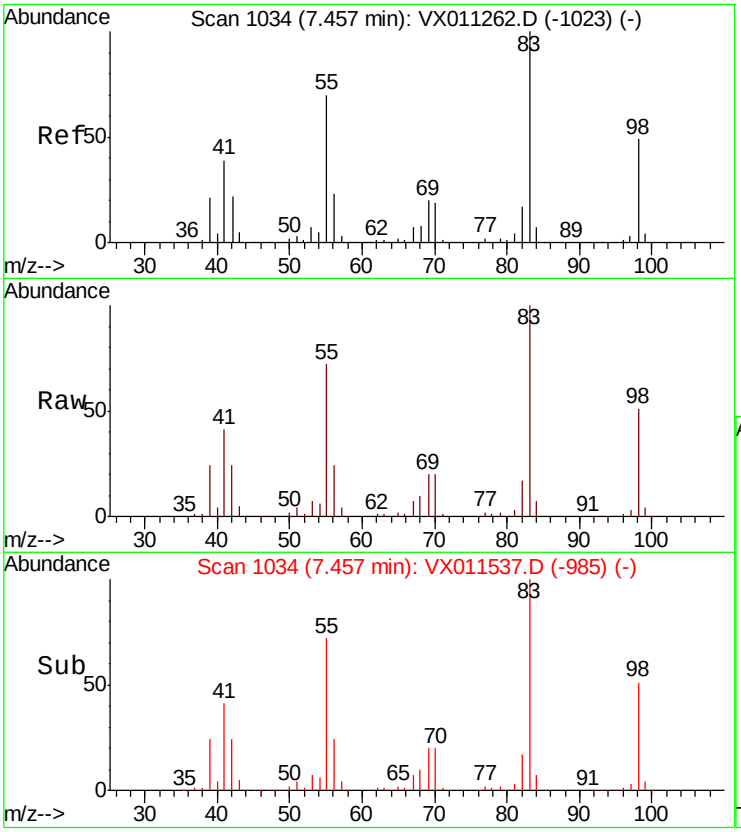


#38
Carbon Tetrachloride
Concen: 51.975 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:117 Resp: 111494

Ion	Ratio	Lower	Upper
117	100		
119	93.2	79.0	118.4
121	30.2	25.9	38.9



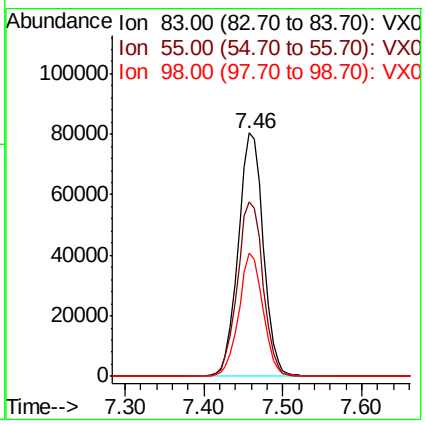


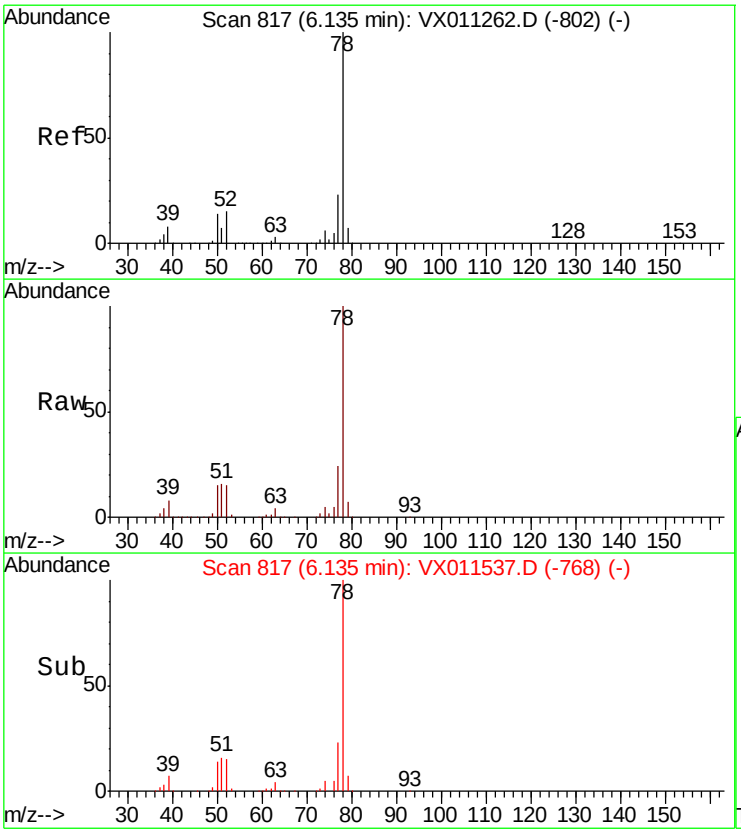
#39
Methylcyclohexane
Concen: 70.461 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 83 Resp: 178082

Ion	Ratio	Lower	Upper
83	100		
55	71.9	56.1	84.1
98	50.8	39.0	58.4

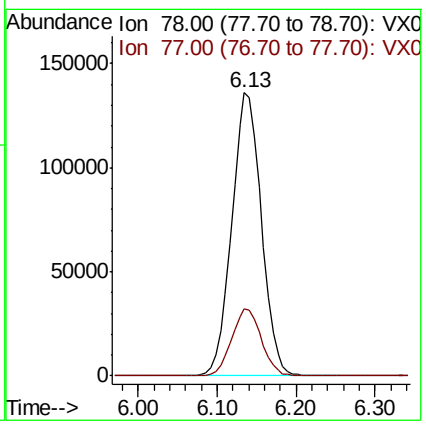


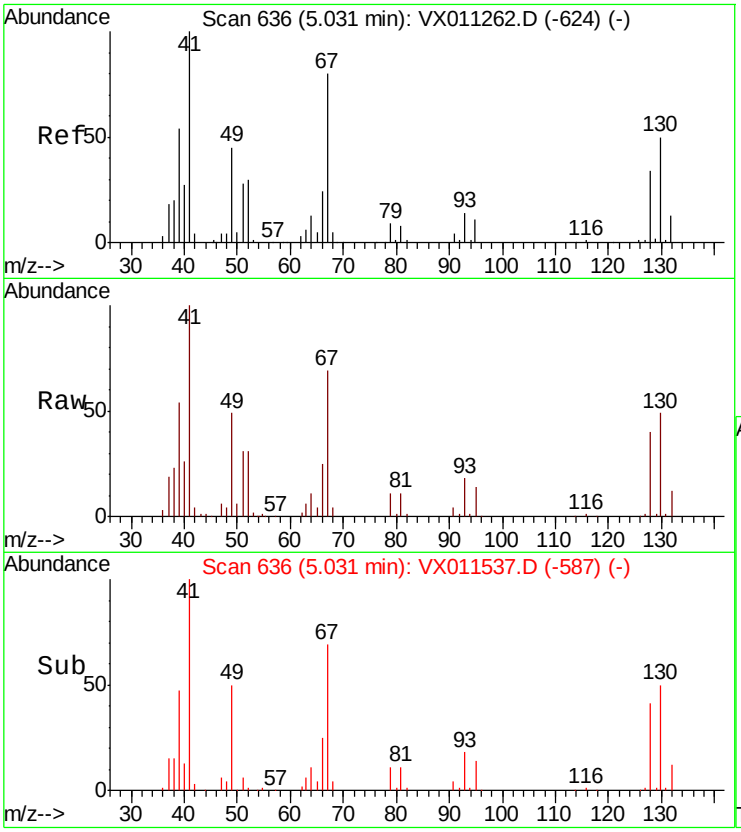


#40
Benzene
Concen: 55.715 ug/l
RT: 6.13 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 78 Resp: 354497

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.2	27.2



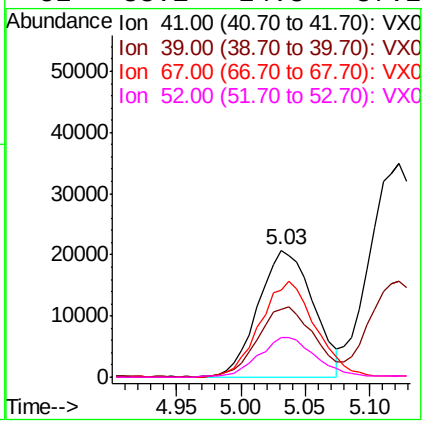


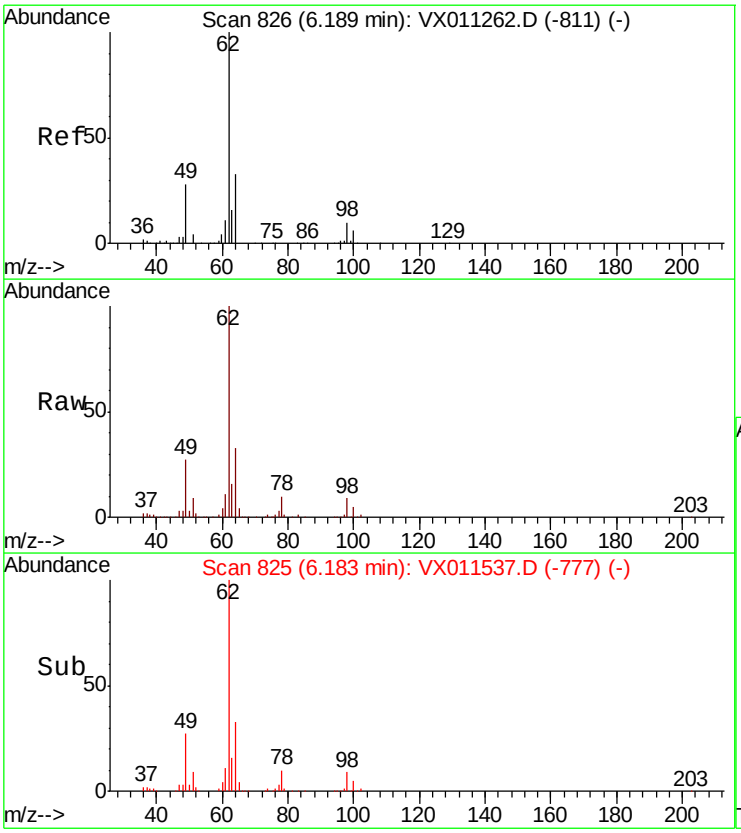
#41
Methacrylonitrile
Concen: 52.472 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 41 Resp: 61289

Ion	Ratio	Lower	Upper
41	100		
39	57.1	43.0	64.6
67	77.5	65.1	97.7
52	33.1	24.8	37.2

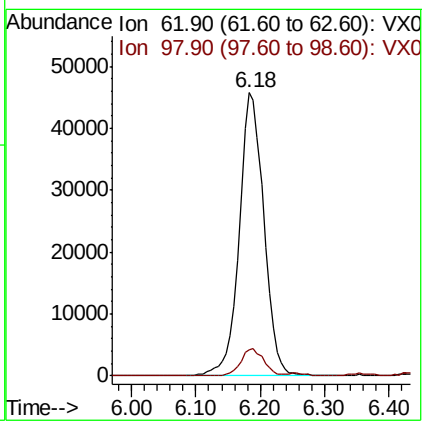


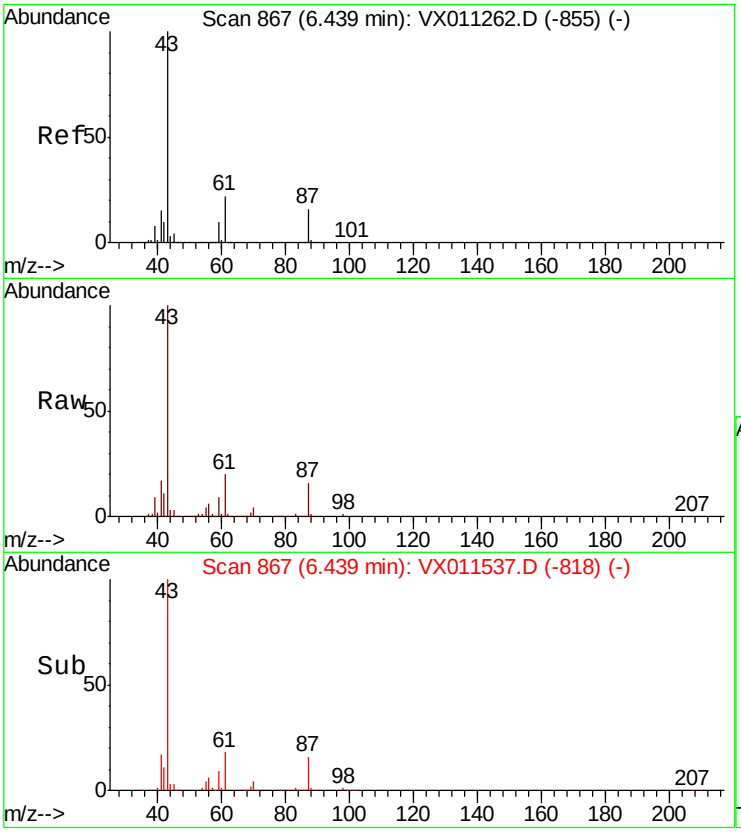


#42
1,2-Dichloroethane
Concen: 55.835 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.01 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 62 Resp: 120131

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.6



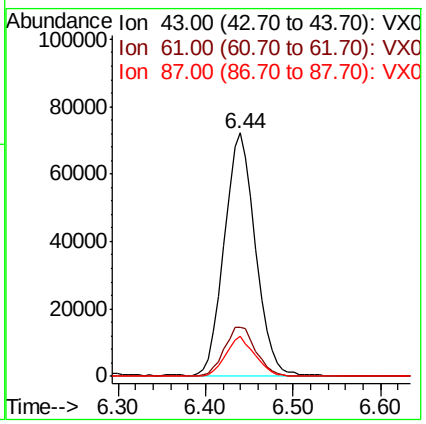


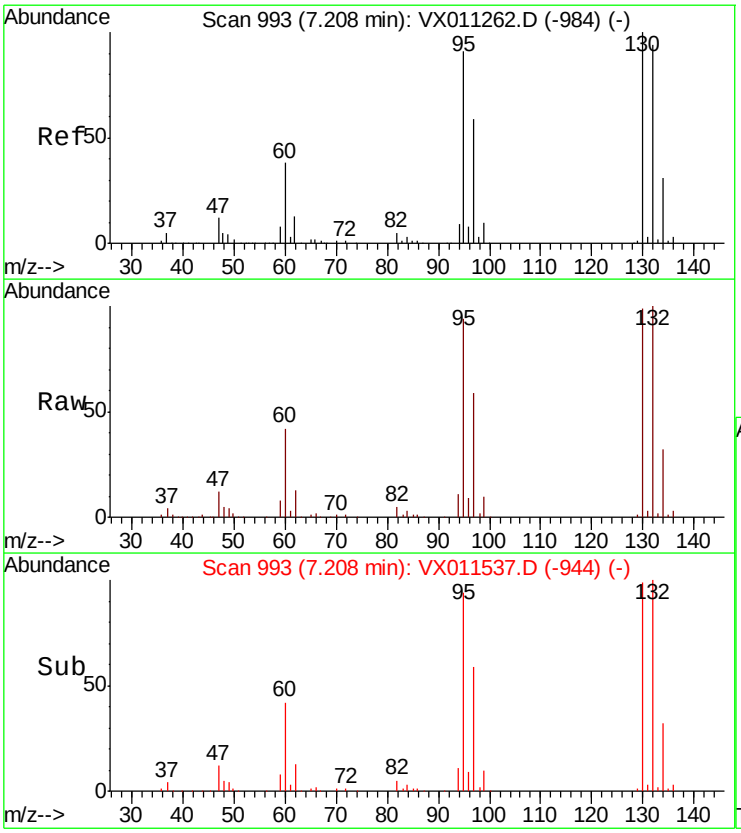
#43
Isopropyl Acetate
Concen: 52.068 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 43 Resp: 178040

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.5	24.7
87	15.4	12.1	18.1

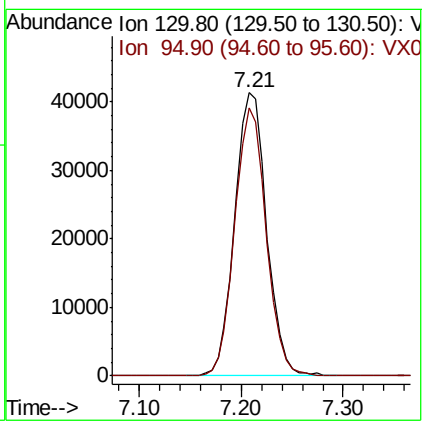


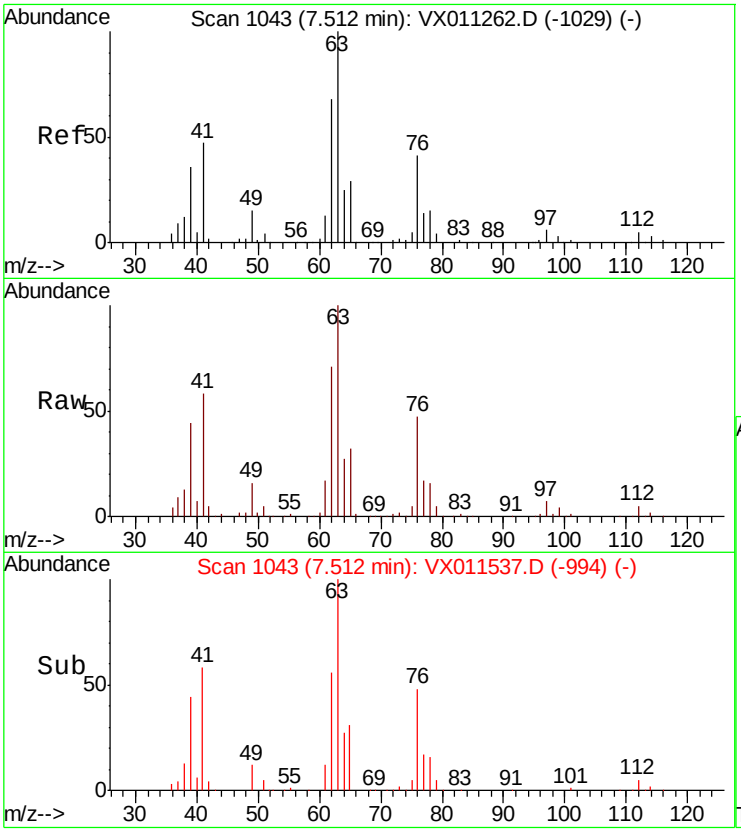


#44
Trichloroethene
Concen: 46.482 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:130 Resp: 89519

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	182.6



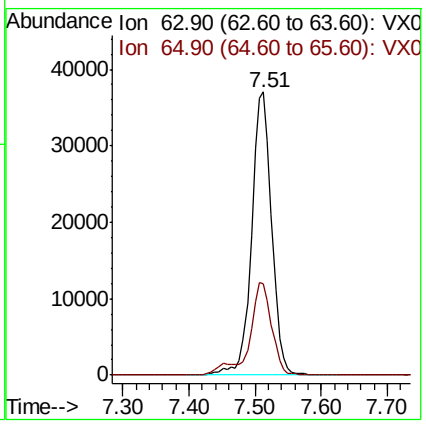


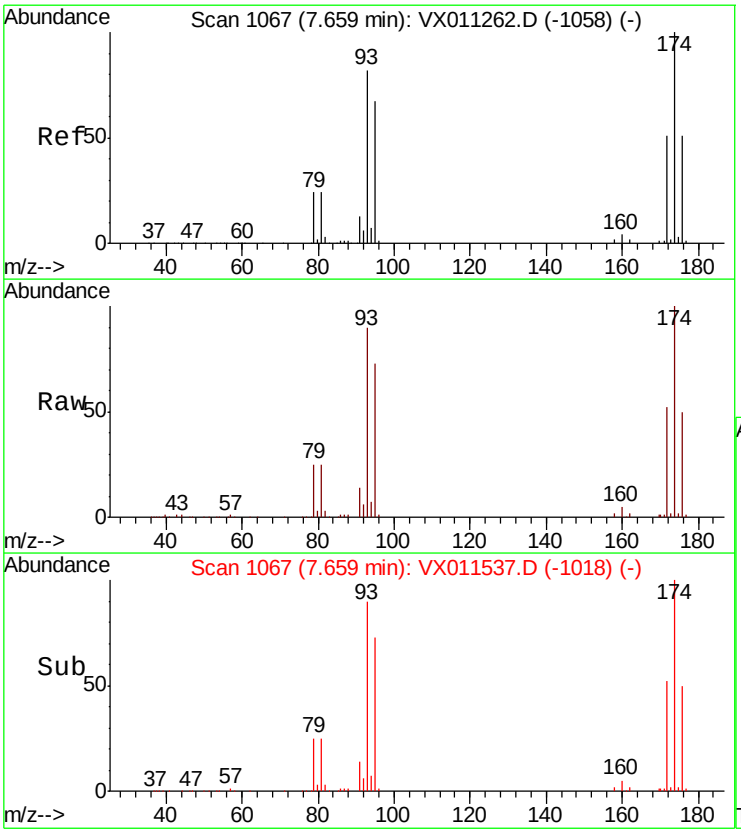
#45
1,2-Dichloropropane
Concen: 47.719 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 63 Resp: 78632

Ion	Ratio	Lower	Upper
63	100		
65	32.4	23.3	34.9

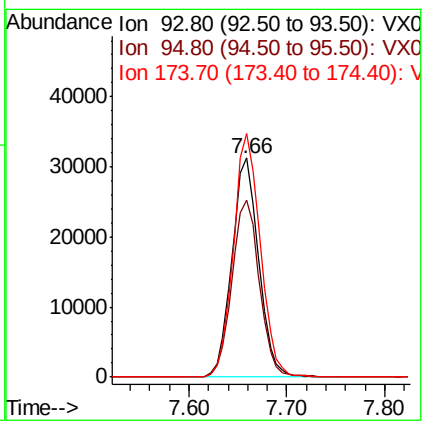


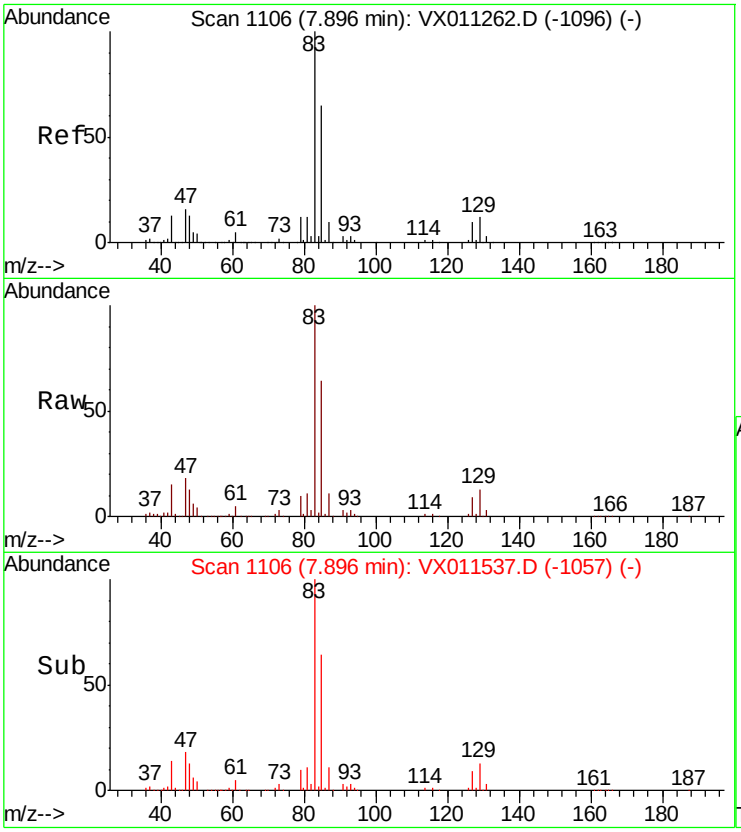


#46
Dibromomethane
Concen: 49.342 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 93 Resp: 59355

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.4	99.6
174	111.5	93.4	140.2



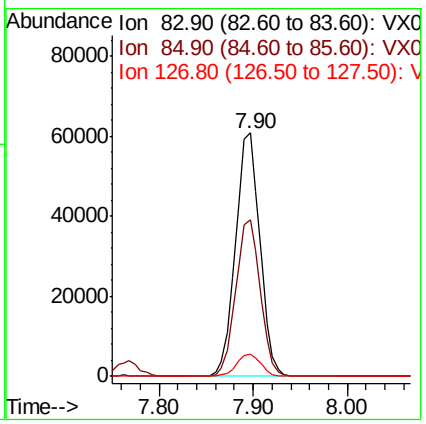


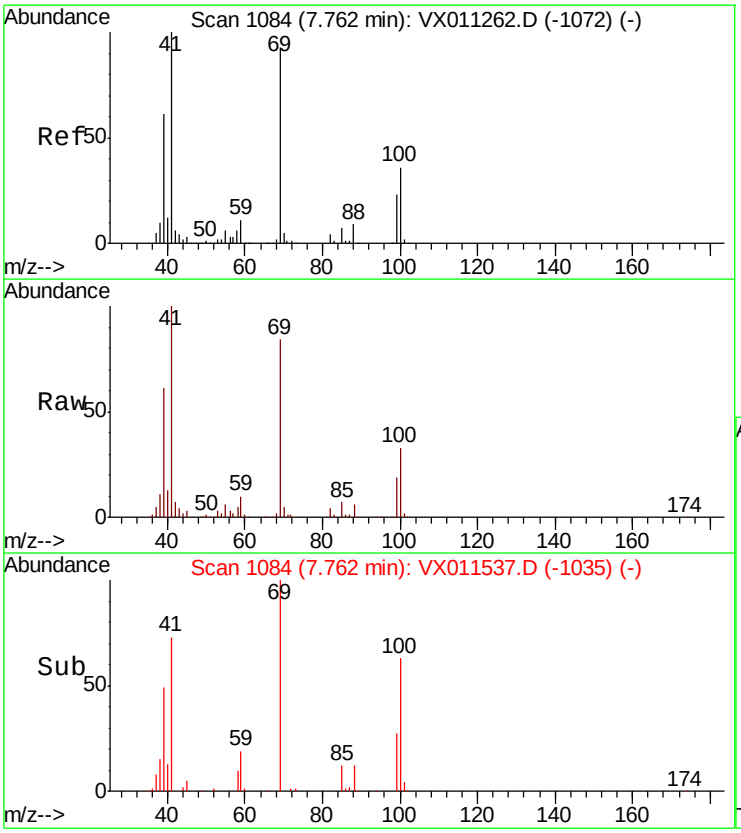
#47
Bromodichloromethane
Concen: 54.022 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 83 Resp: 110024

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.2	78.2
127	9.1	7.8	11.8

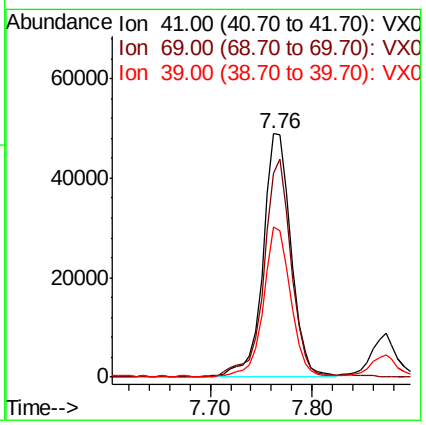


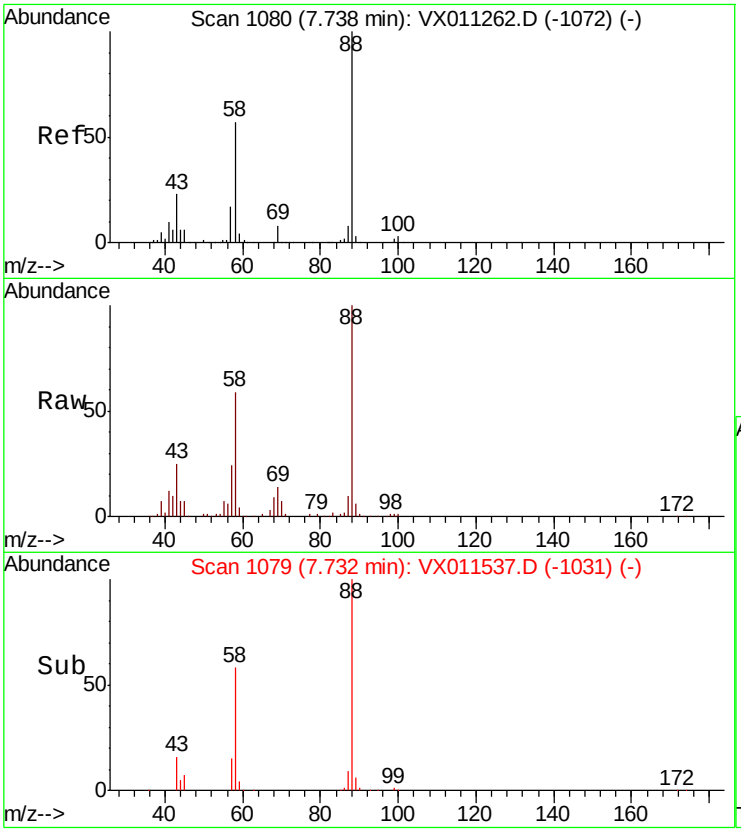


#48
Methyl methacrylate
Concen: 57.380 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 41 Resp: 92337

Ion	Ratio	Lower	Upper
41	100		
69	88.2	74.5	111.7
39	59.6	48.6	72.8



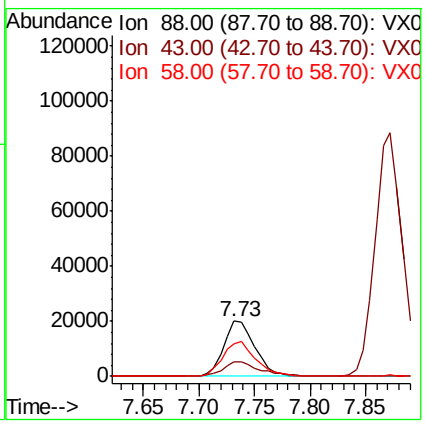


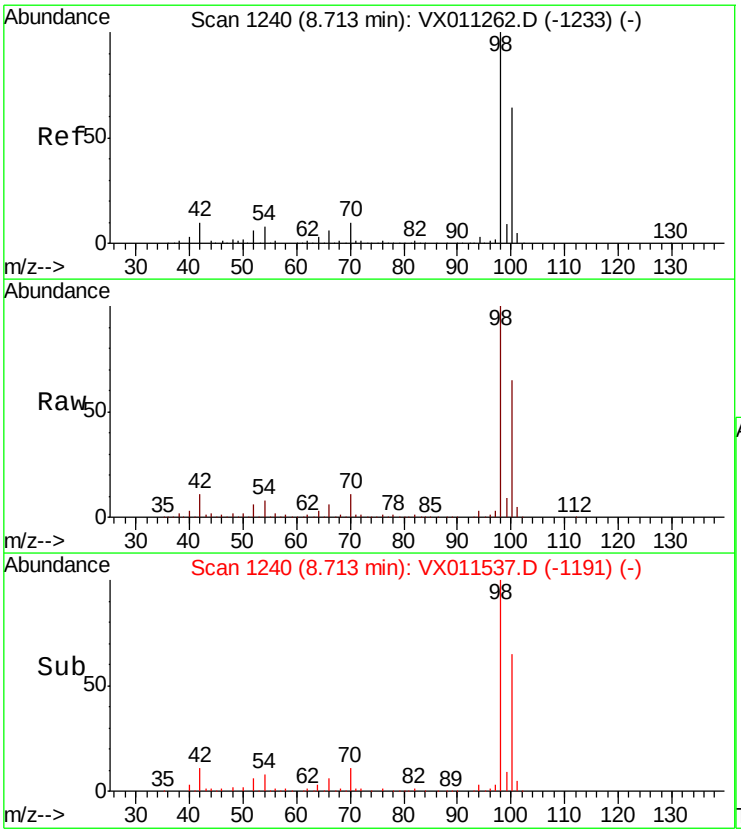
#49
1,4-Dioxane
Concen: 843.107 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 88 Resp: 39333

Ion	Ratio	Lower	Upper
88	100		
43	29.0	22.2	33.2
58	66.0	47.8	71.8

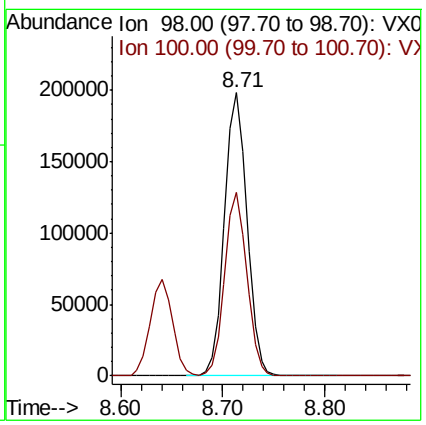


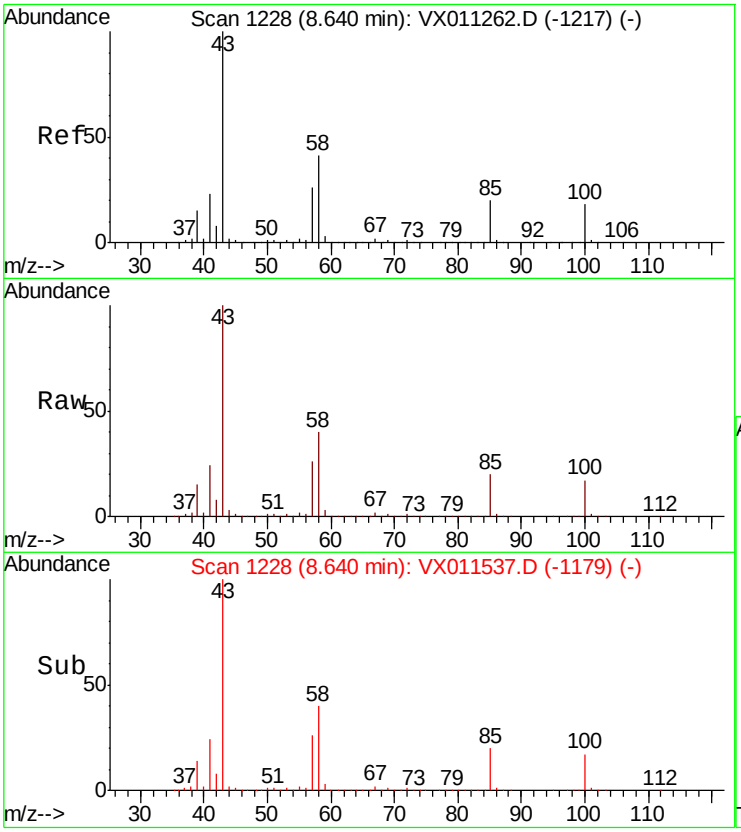


#50
Toluene-d8
Concen: 50.223 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 98 Resp: 302266

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.7	77.5



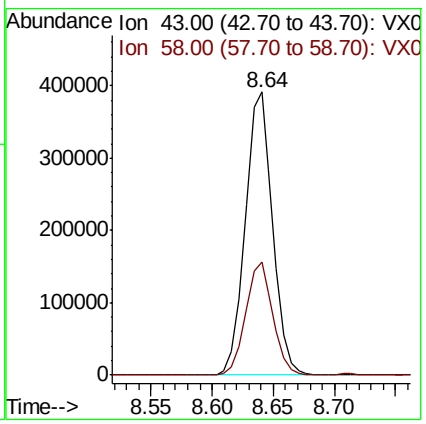


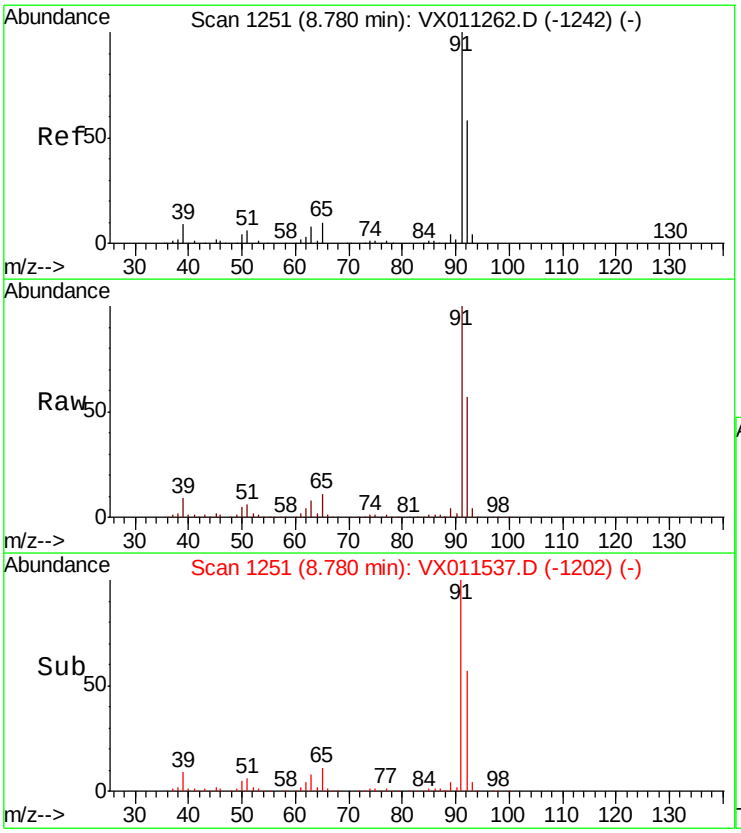
#51
4-Methyl-2-Pentanone
Concen: 274.997 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 43 Resp: 606847

Ion	Ratio	Lower	Upper
43	100		
58	39.8	32.3	48.5

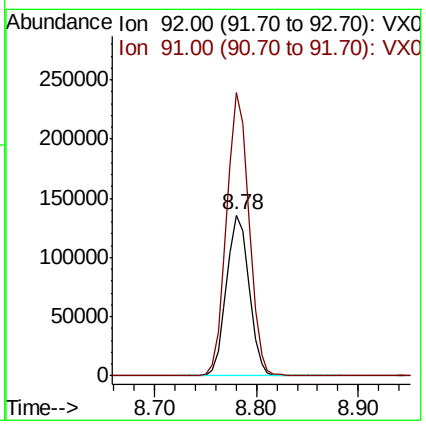


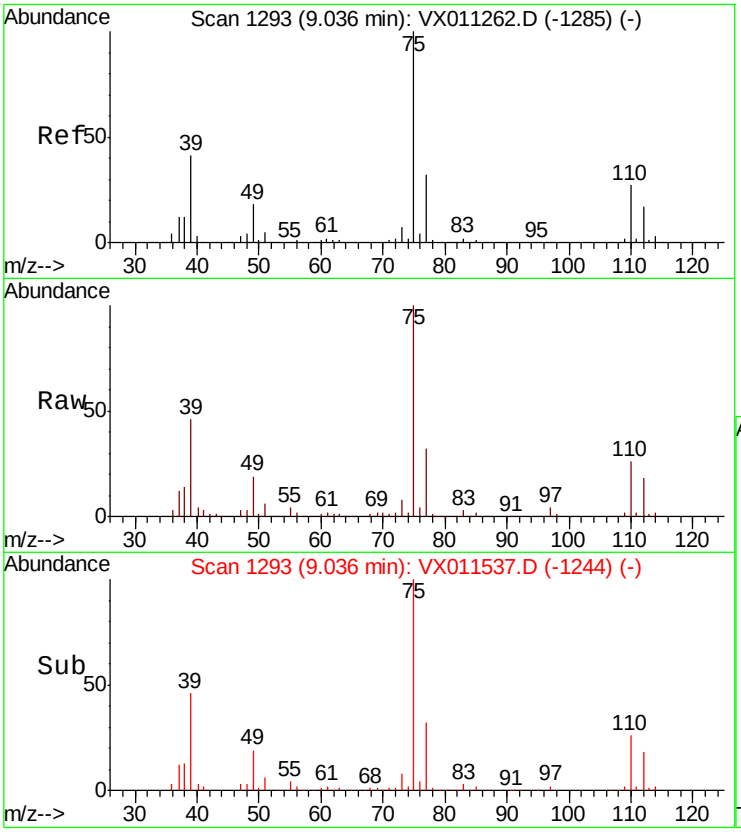


#52
Toluene
Concen: 49.487 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 92 Resp: 208183

Ion	Ratio	Lower	Upper
92	100		
91	174.0	139.4	209.0



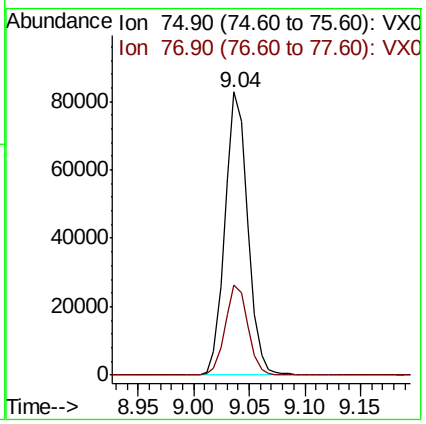


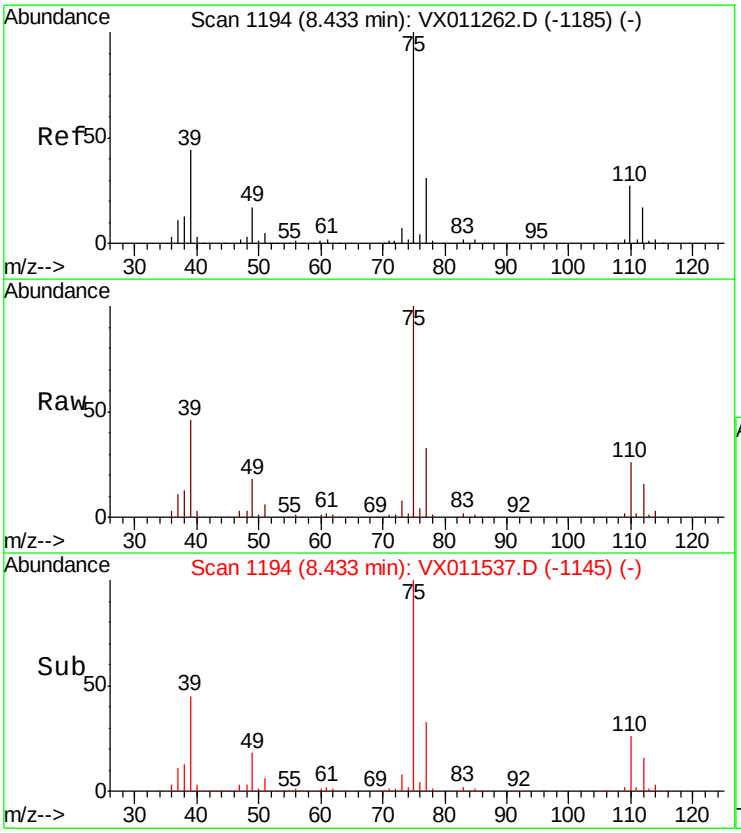
#53
t-1,3-Dichloropropene
Concen: 49.438 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 75 Resp: 117180

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.0

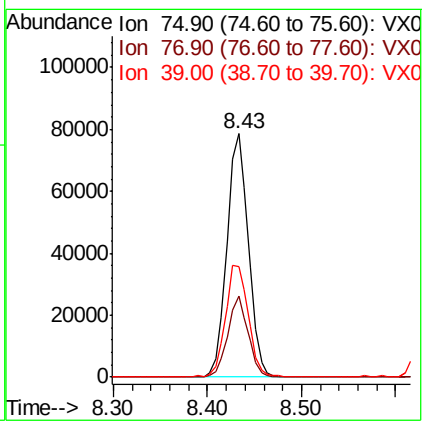


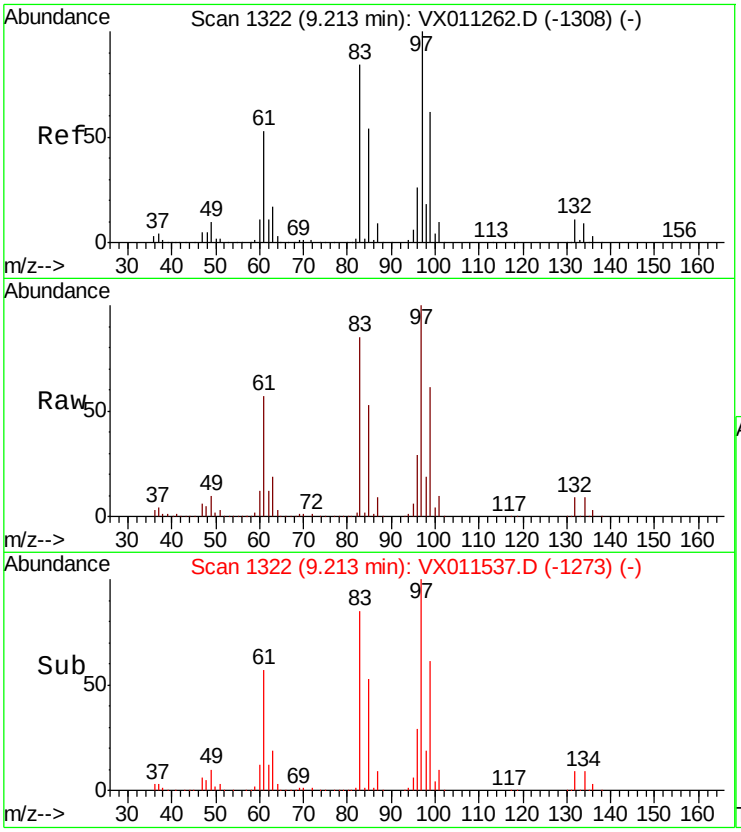


#54
cis-1,3-Dichloropropene
Concen: 52.328 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 75 Resp: 124492

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.0	37.6
39	45.3	35.3	52.9



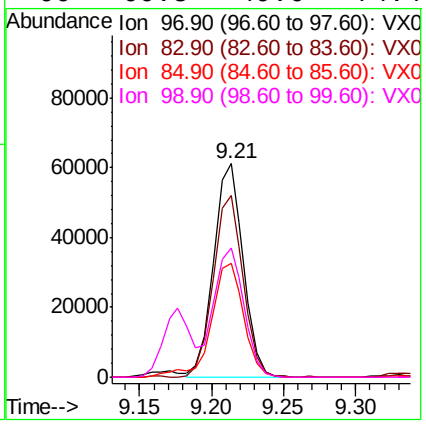


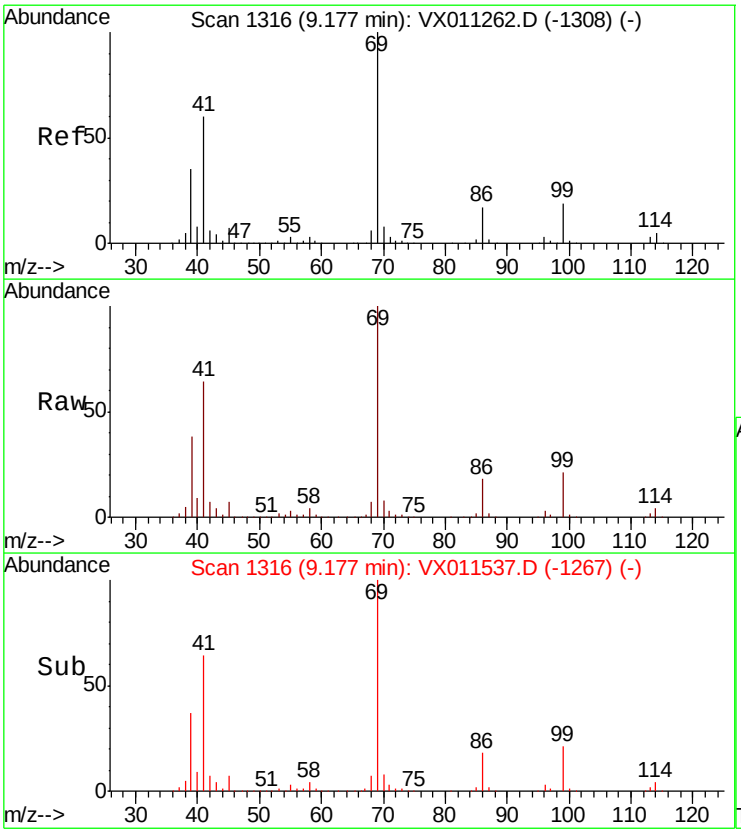
#55
1,1,2-Trichloroethane
Concen: 50.852 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 97 Resp: 87957

Ion	Ratio	Lower	Upper
97	100		
83	85.2	67.6	101.4
85	53.2	43.4	65.0
99	60.8	49.6	74.4

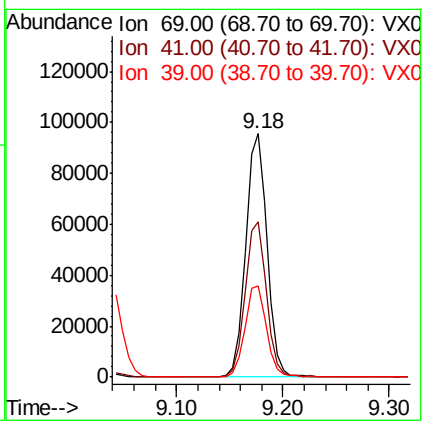


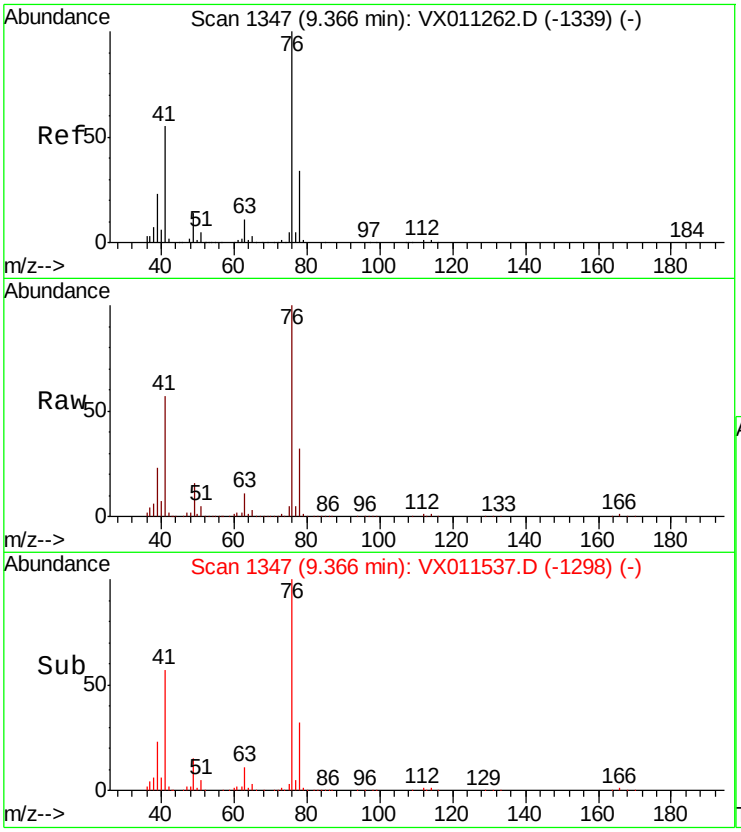


#56
Ethyl methacrylate
Concen: 54.455 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 69 Resp: 134223

Ion	Ratio	Lower	Upper
69	100		
41	63.6	48.6	73.0
39	37.6	29.4	44.2



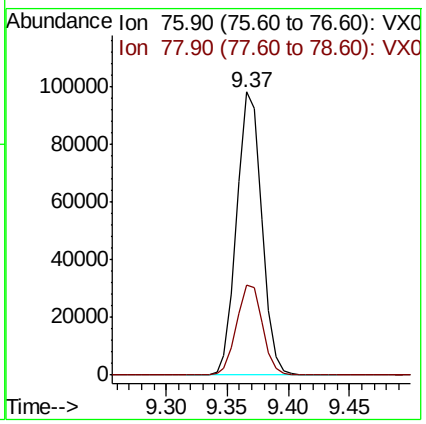


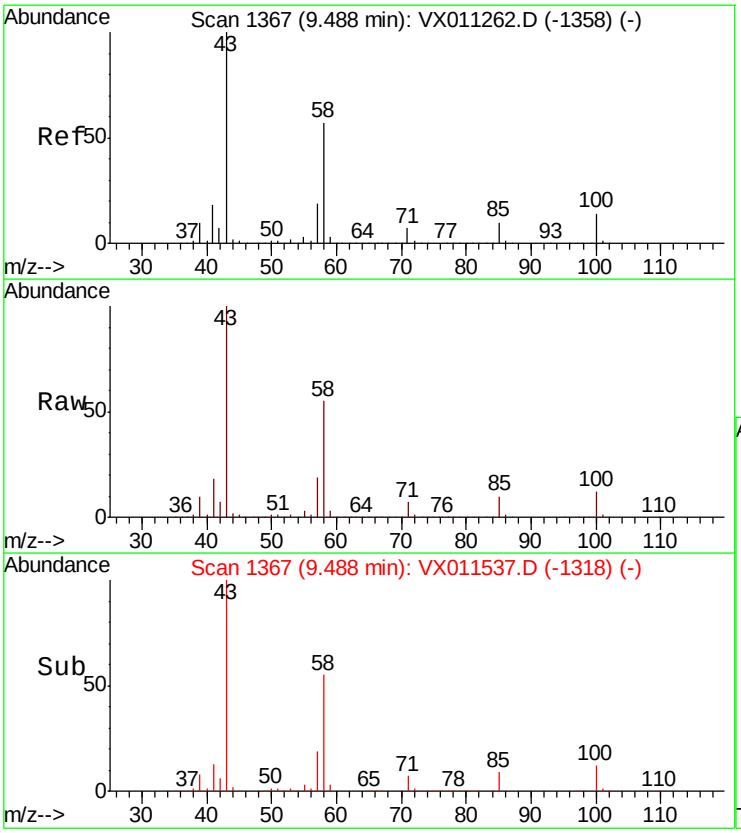
#57
1,3-Dichloropropane
Concen: 50.733 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 76 Resp: 138777

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.6	40.0

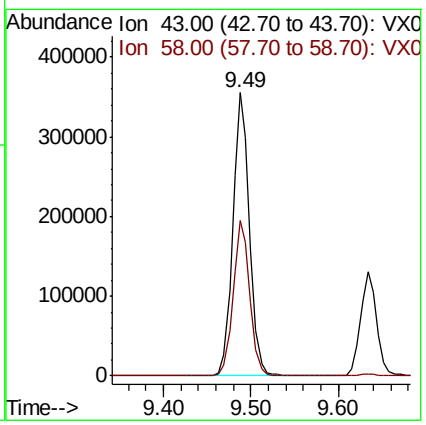


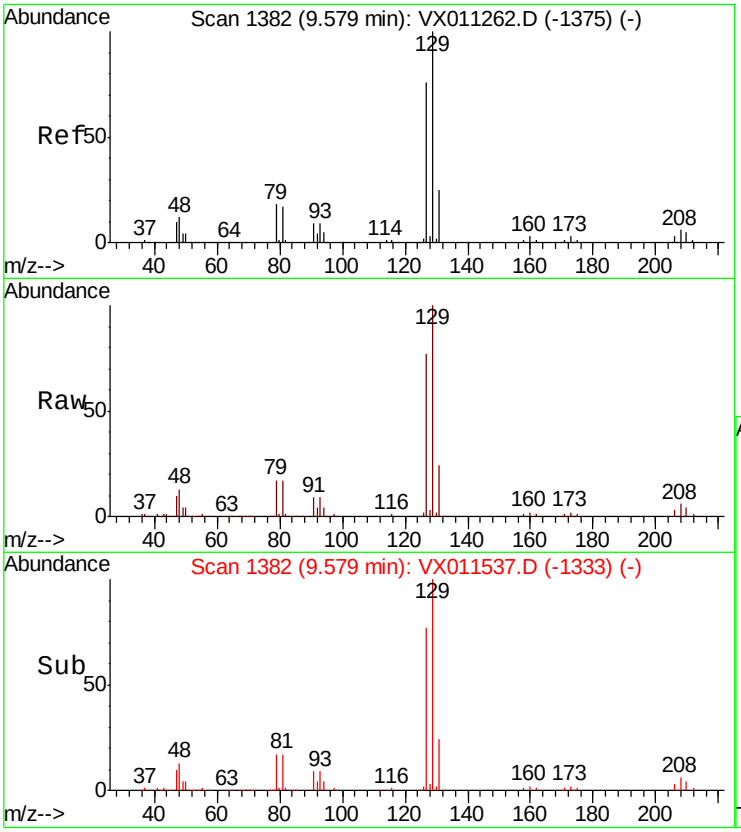


#59
2-Hexanone
Concen: 275.322 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 43 Resp: 470599

Ion	Ratio	Lower	Upper
43	100		
58	54.9	28.2	84.6



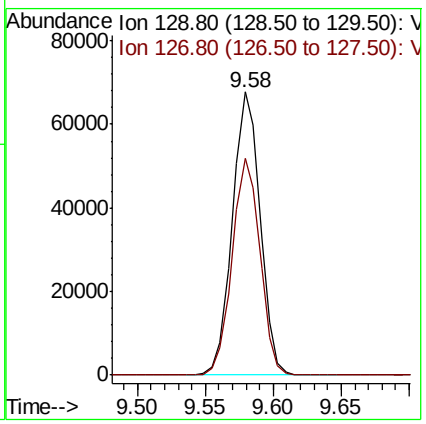


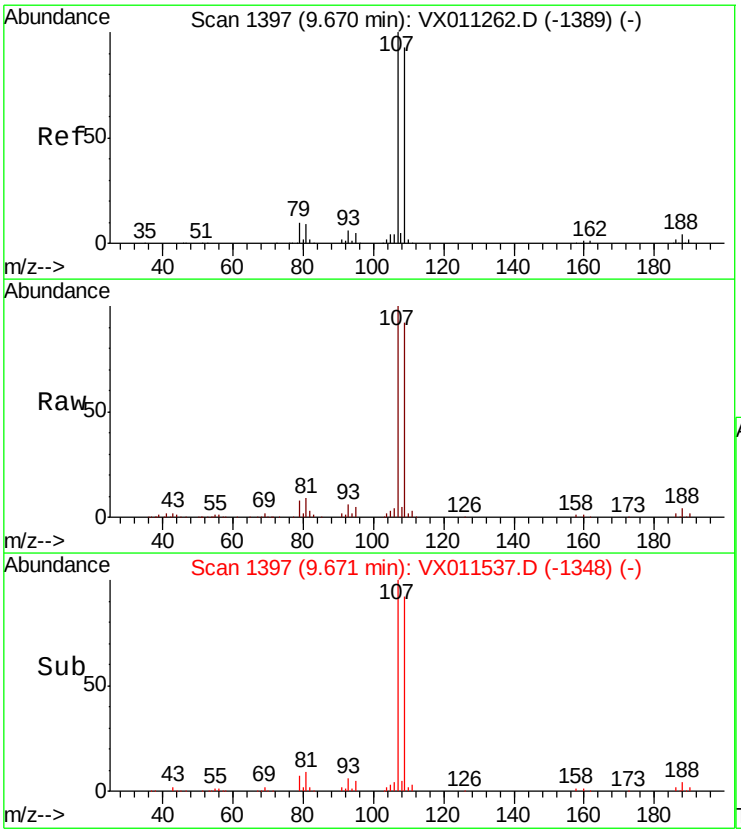
#60
Dibromochloromethane
Concen: 54.427 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:129 Resp: 96381

Ion	Ratio	Lower	Upper
129	100		
127	76.7	39.2	117.6

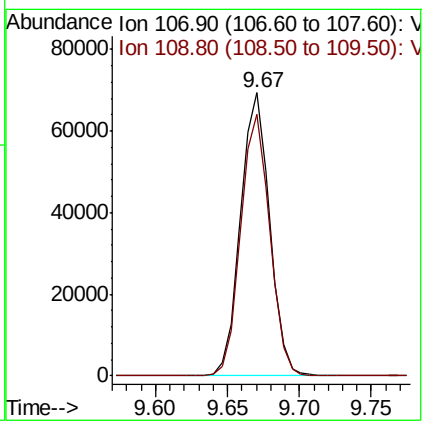


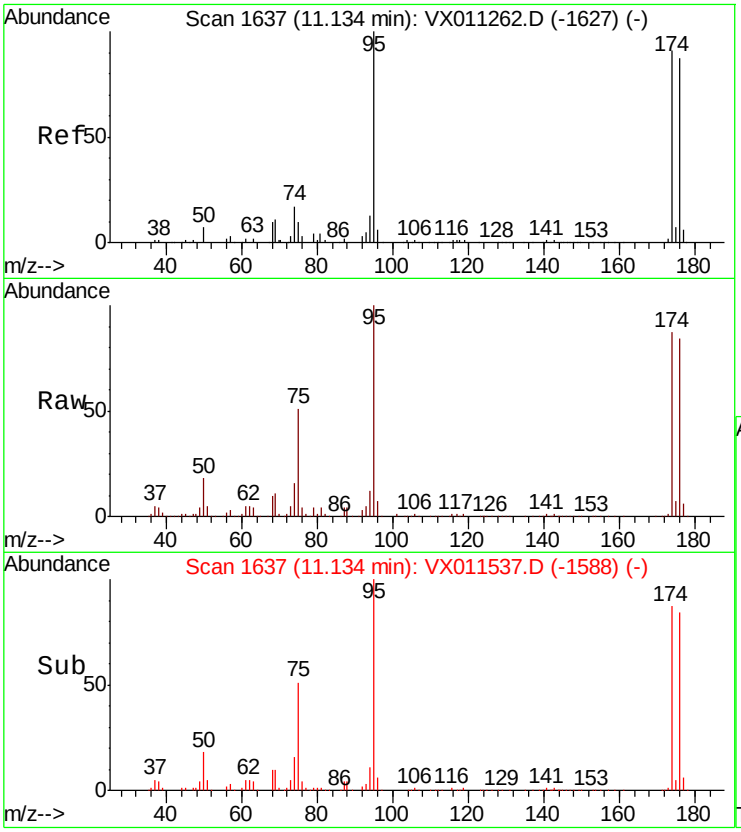


#61
1,2-Dibromoethane
Concen: 51.784 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:107 Resp: 96769

Ion	Ratio	Lower	Upper
107	100		
109	92.7	76.6	114.8



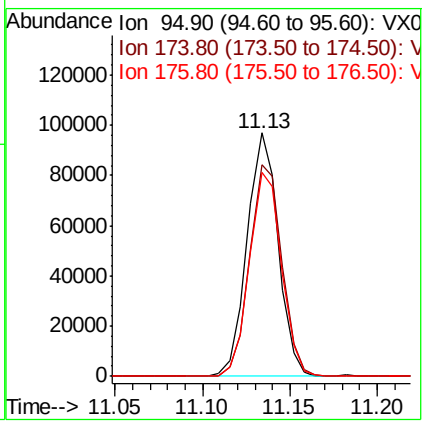


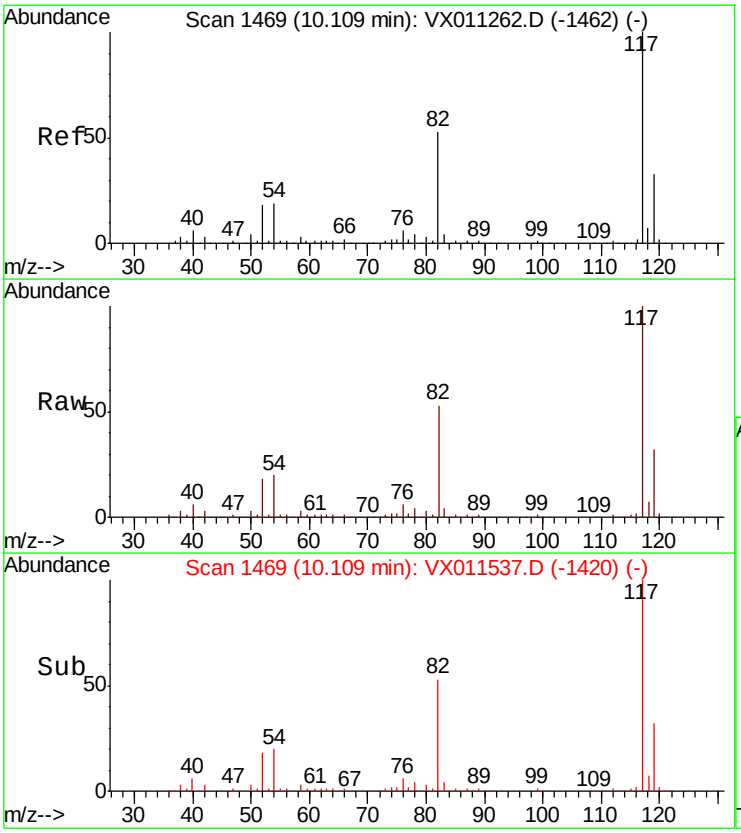
#62
4-Bromofluorobenzene
Concen: 55.868 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 95 Resp: 120047

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	191.2
176	86.4	0.0	184.8

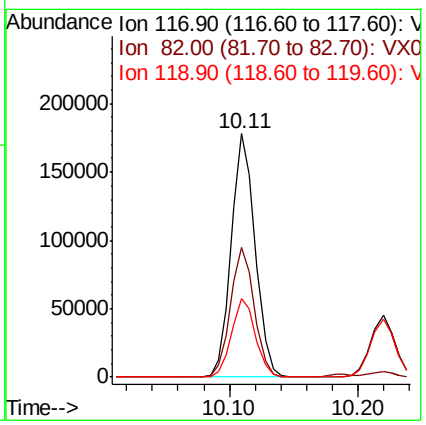


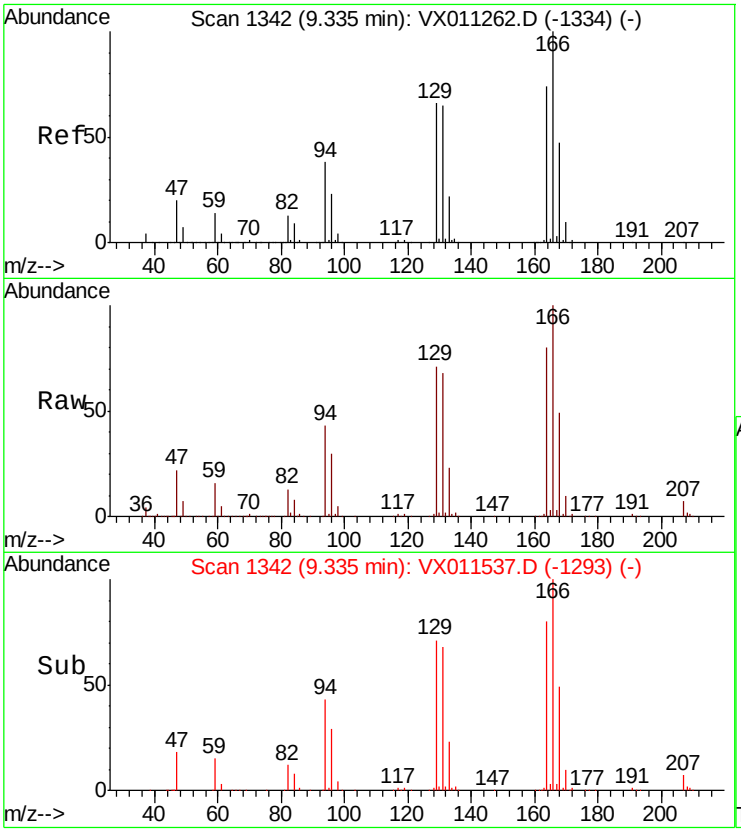


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:117 Resp: 230709

Ion	Ratio	Lower	Upper
117	100		
82	53.1	42.2	63.2
119	32.3	26.6	39.8



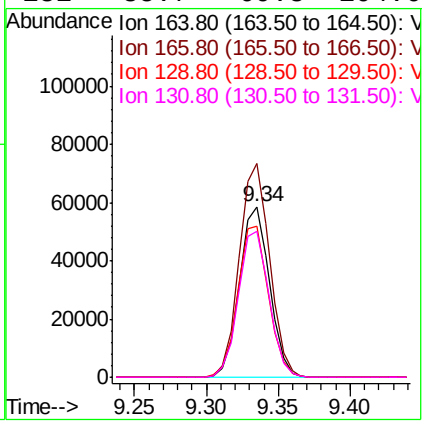


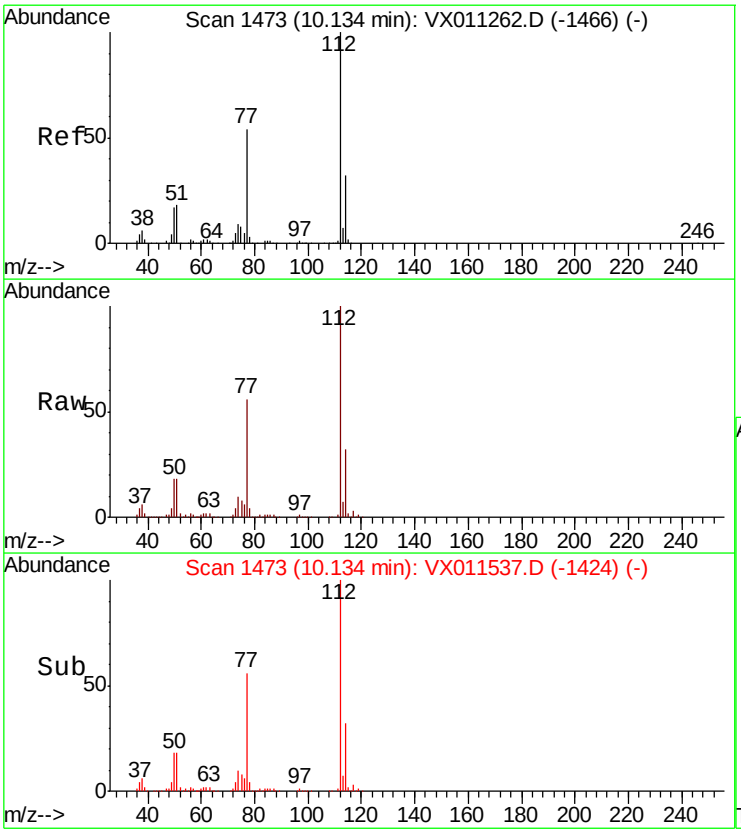
#64
Tetrachloroethene
Concen: 42.993 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:164 Resp: 84235

Ion	Ratio	Lower	Upper
164	100		
166	125.2	107.5	161.3
129	88.6	71.0	106.4
131	85.7	69.8	104.6

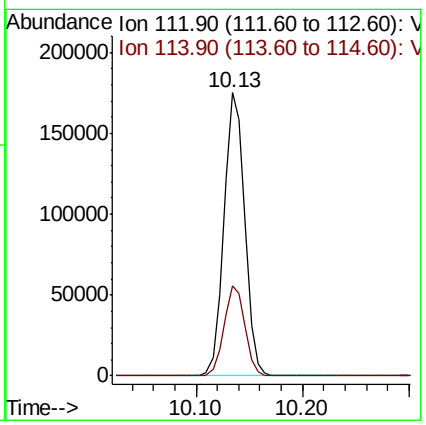


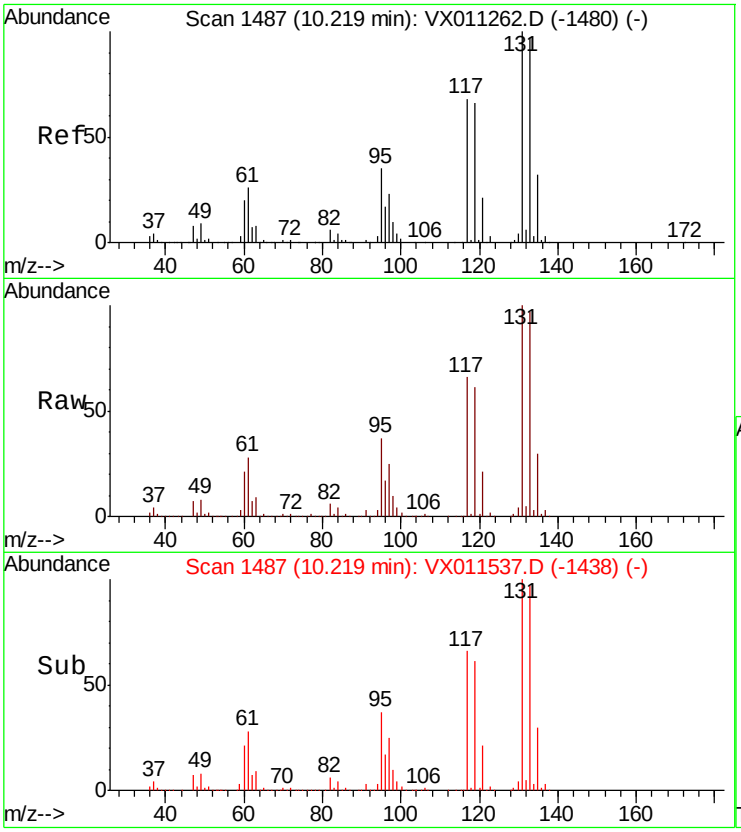


#65
Chlorobenzene
Concen: 48.457 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:112 Resp: 239701

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.9	38.9



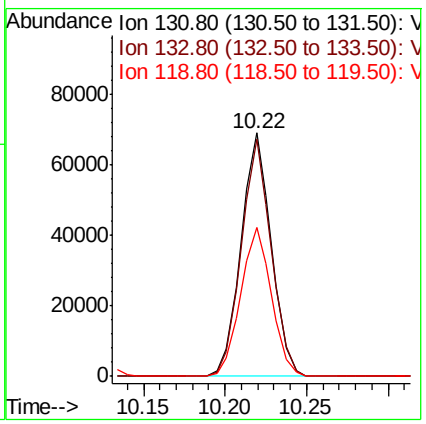


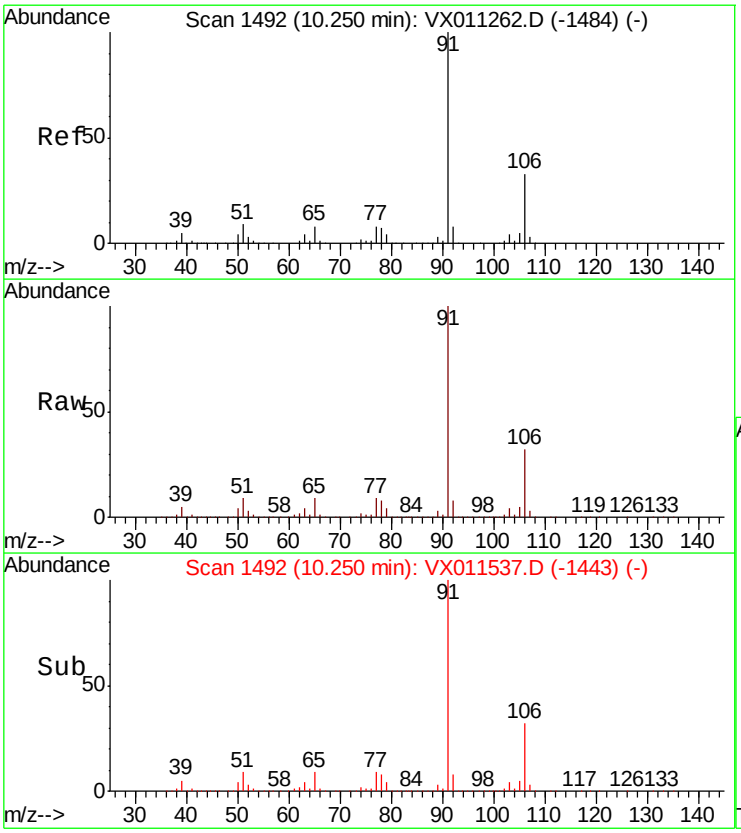
#66
1,1,1,2-Tetrachloroethane
Concen: 52.685 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:131 Resp: 89224

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.7	143.1
119	62.4	32.8	98.3

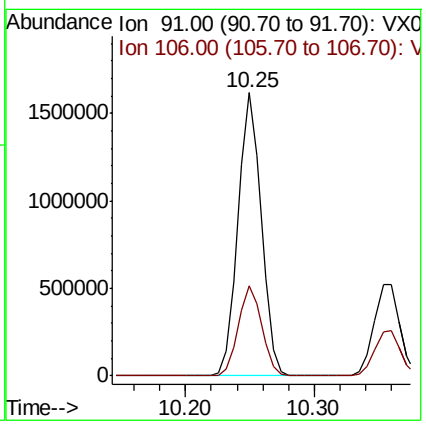


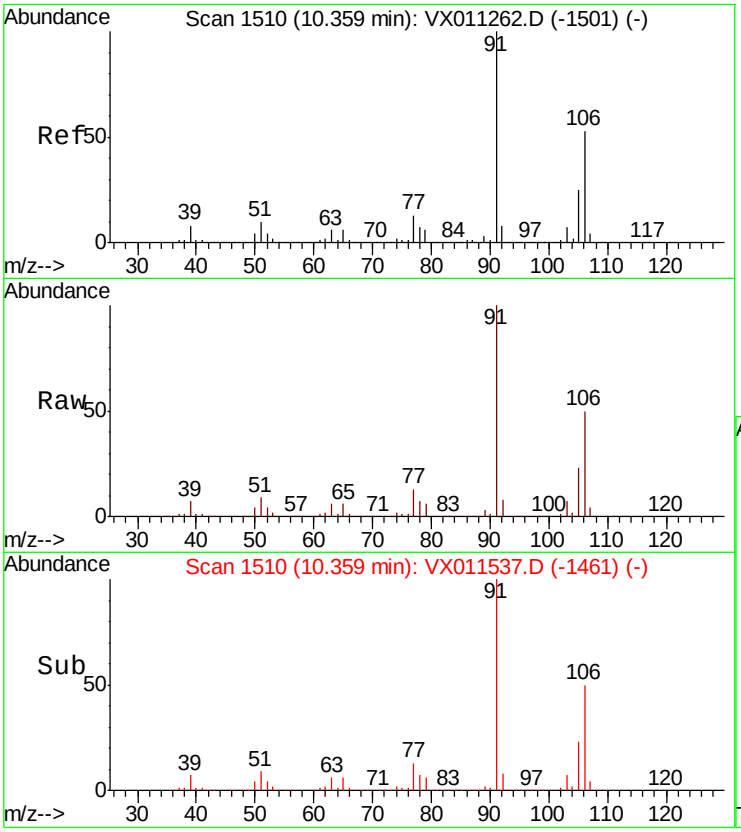


#67
Ethyl Benzene
Concen: 244.115 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 91 Resp: 2022365

Ion	Ratio	Lower	Upper
91	100		
106	31.9	26.2	39.4



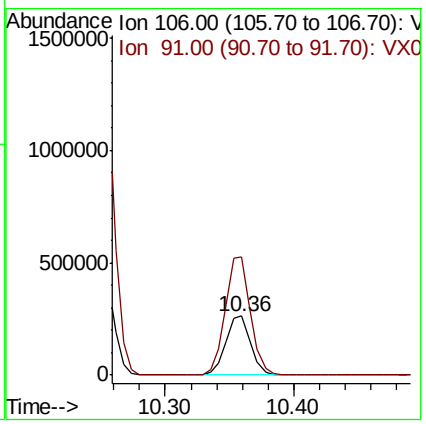


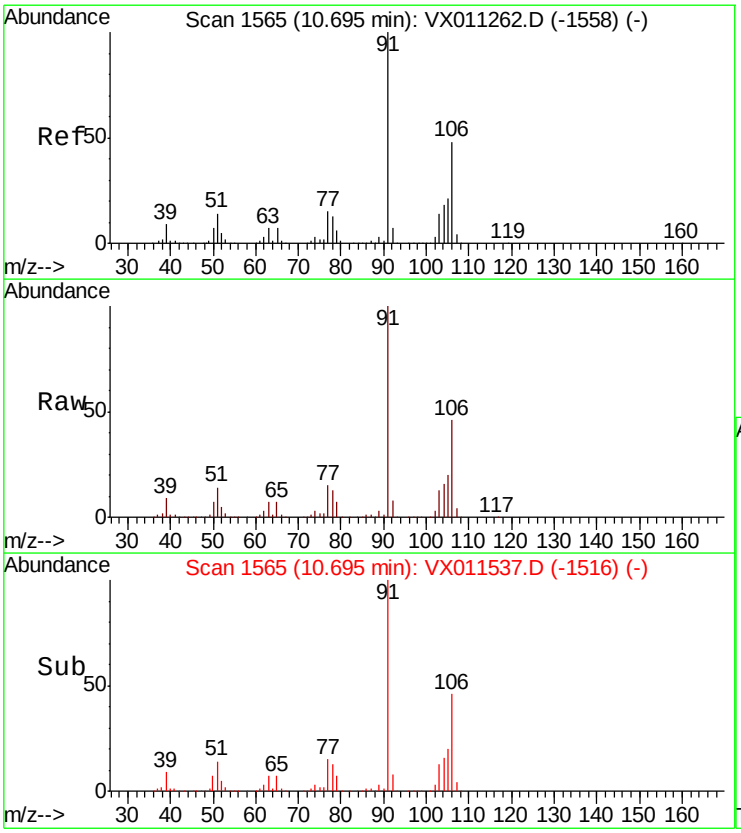
#68
m/p-Xylenes
Concen: 111.357 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:106 Resp: 356835

Ion	Ratio	Lower	Upper
106	100		
91	202.4	155.9	233.9

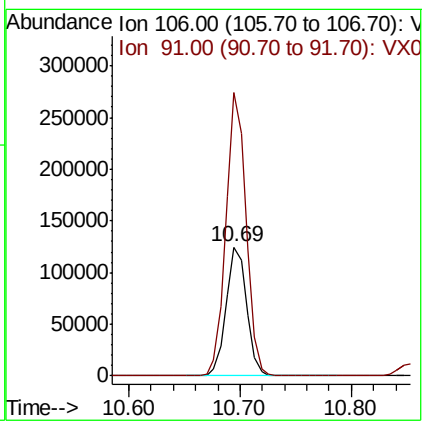


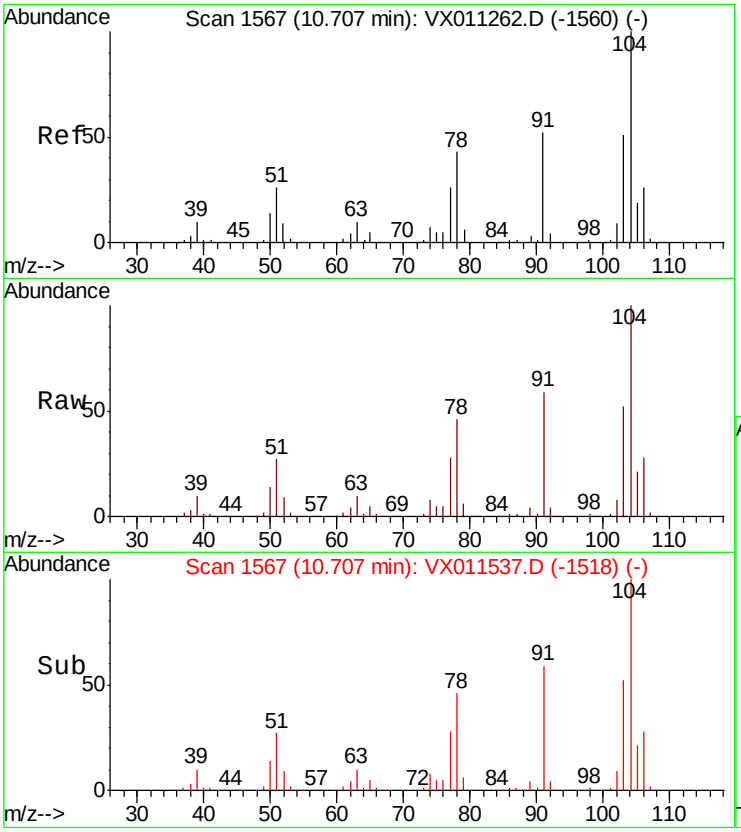


#69
o-Xylene
Concen: 50.511 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:106 Resp: 159033

Ion	Ratio	Lower	Upper
106	100		
91	215.7	103.8	311.3



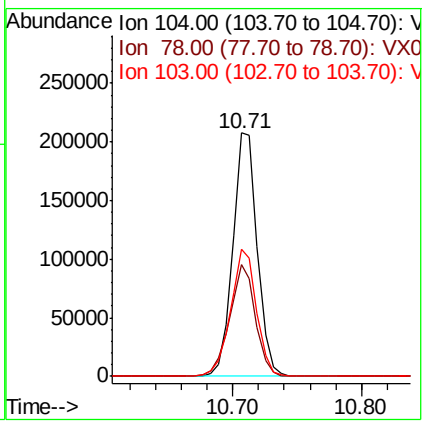


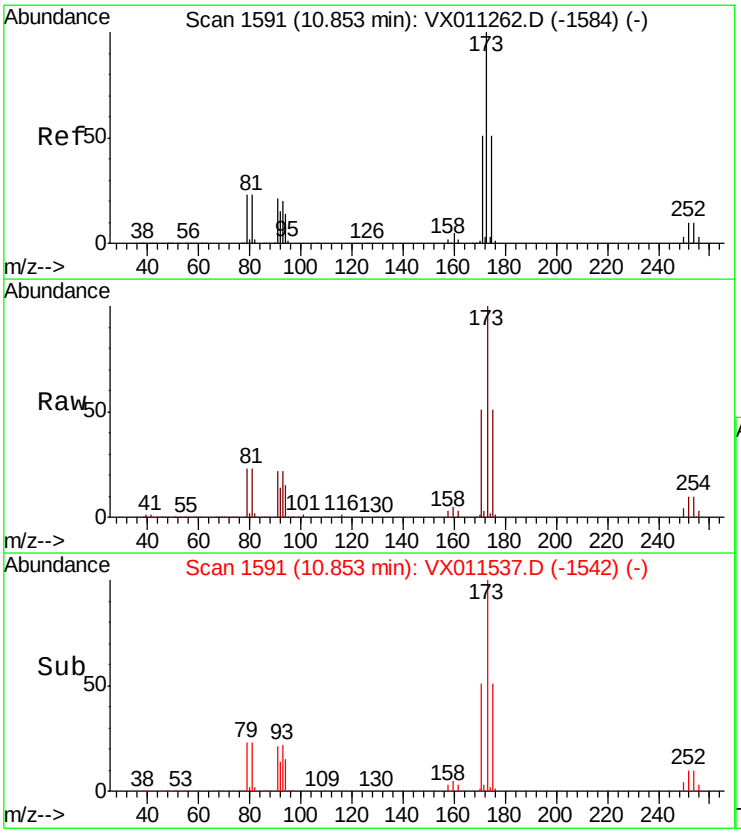
#70
Styrene
Concen: 52.809 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:104 Resp: 275114

Ion	Ratio	Lower	Upper
104	100		
78	48.5	36.9	55.3
103	55.1	44.4	66.6

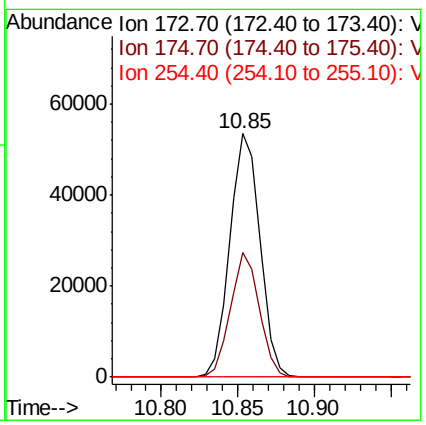


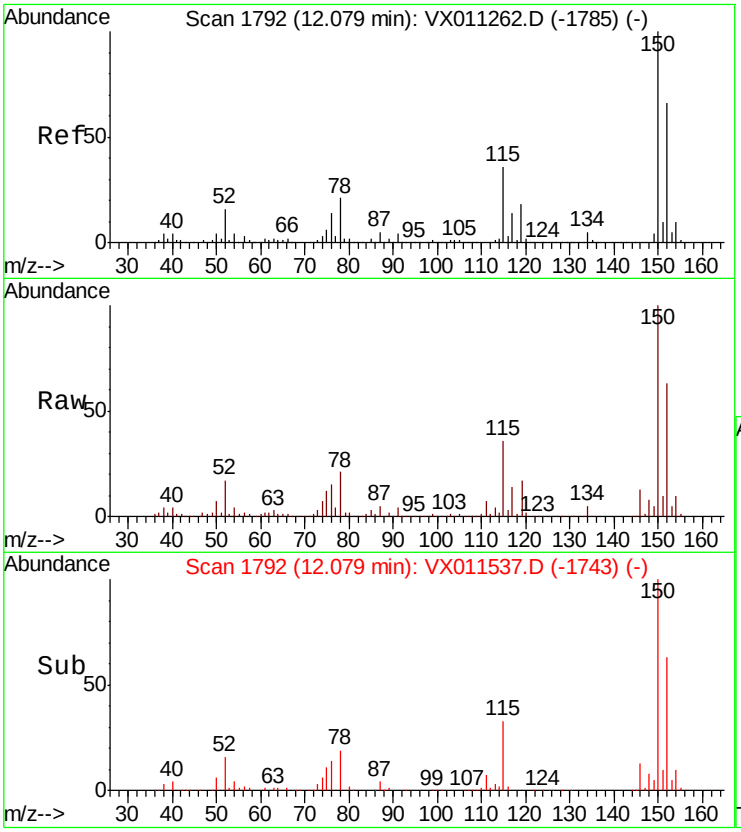


#71
Bromoform
Concen: 48.234 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:173 Resp: 72877

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.4	73.4
254	0.1	0.2	0.2#



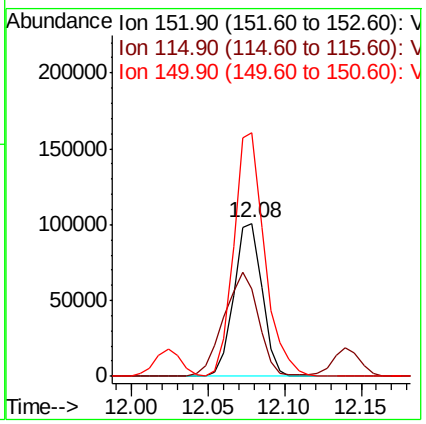


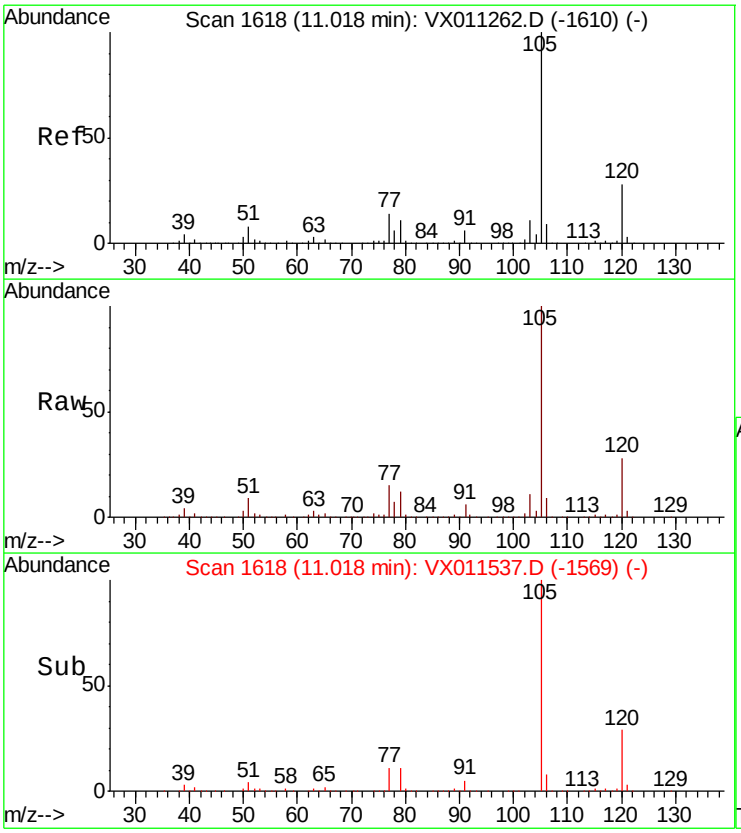
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:152 Resp: 128359

Ion	Ratio	Lower	Upper
152	100		
115	82.7	40.0	119.9
150	174.5	0.0	350.4

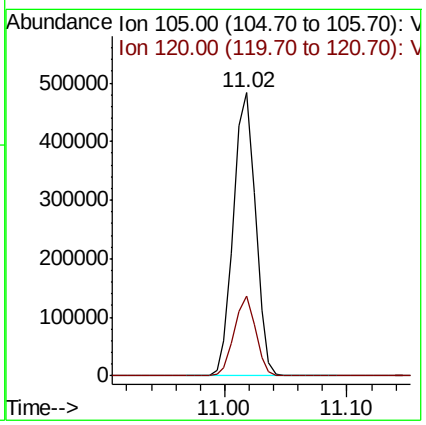


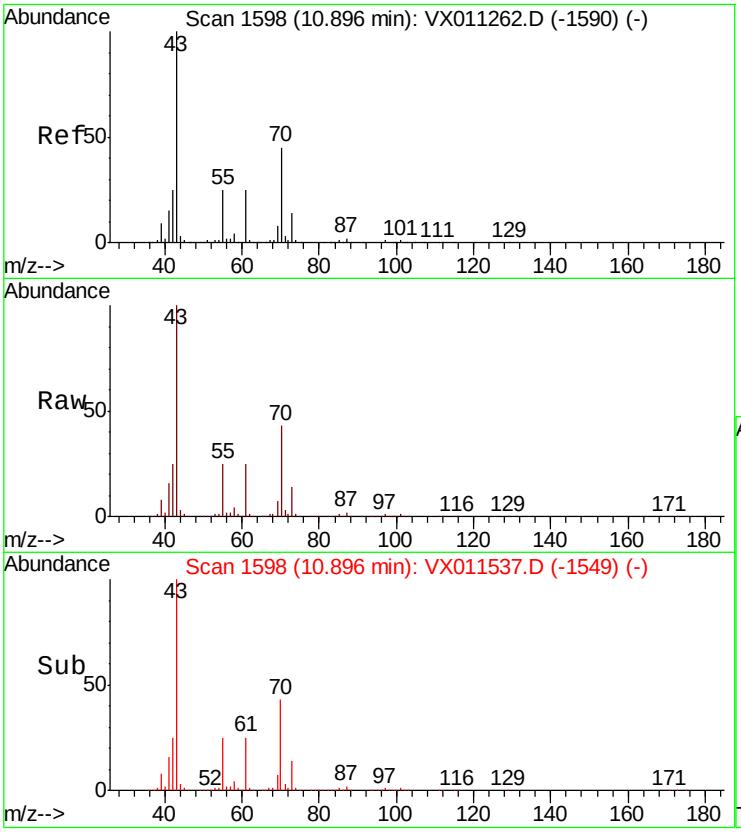


#73
Isopropylbenzene
Concen: 68.483 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:105 Resp: 601202

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.7	41.1



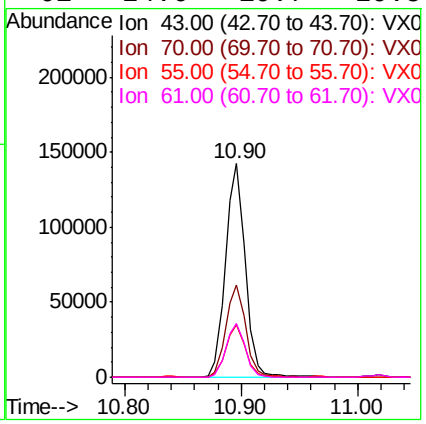


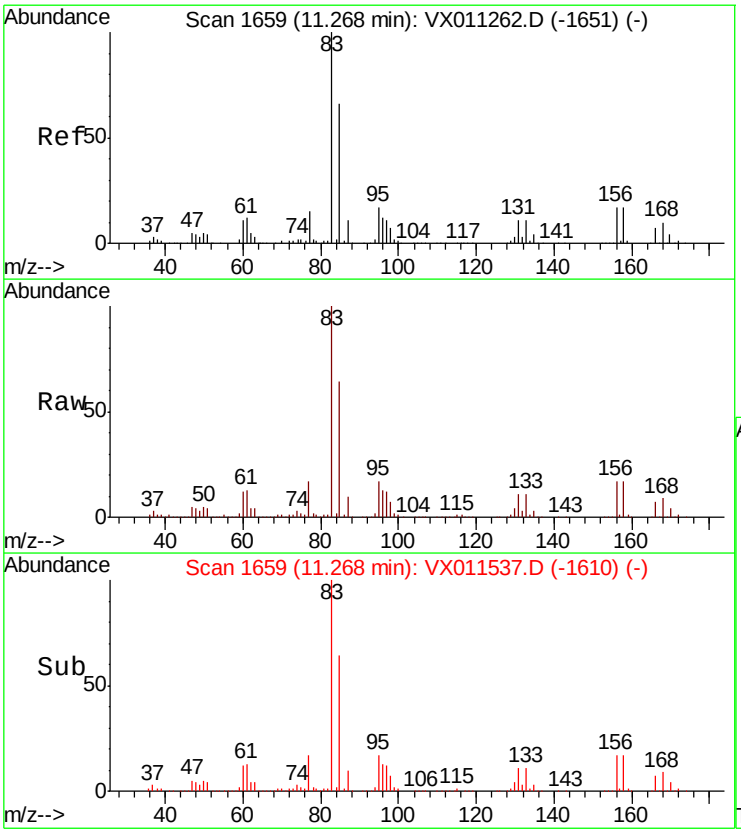
#74
N-amyl acetate
Concen: 52.748 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 43 Resp: 167322

Ion	Ratio	Lower	Upper
43	100		
70	43.1	35.9	53.9
55	24.4	19.8	29.6
61	24.6	19.7	29.5

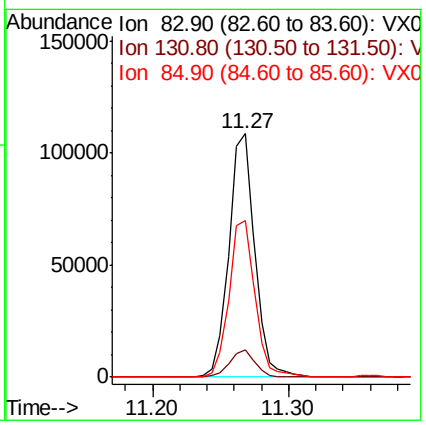


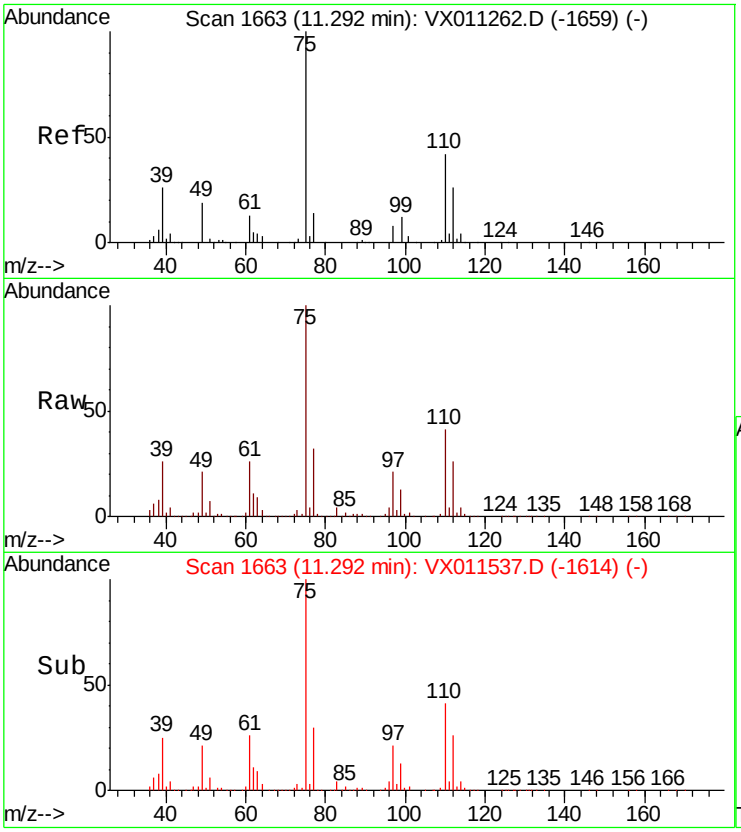


#75
1,1,2,2-Tetrachloroethane
Concen: 48.749 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 83 Resp: 142616

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.6	16.8
85	64.8	32.1	96.5



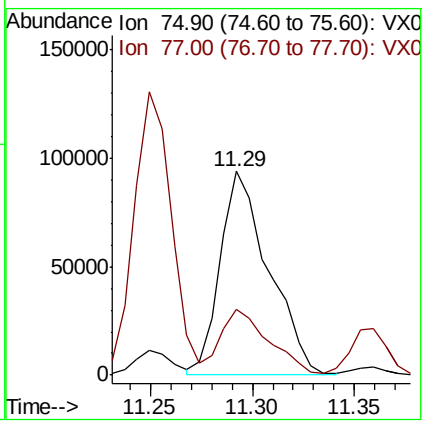


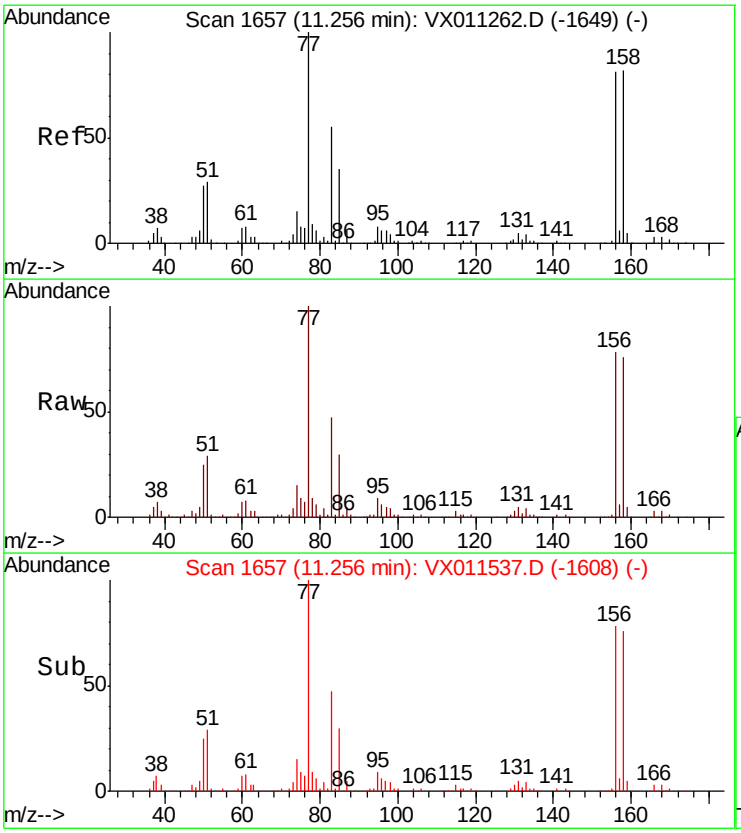
#76
1,2,3-Trichloropropane
Concen: 66.685 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 75 Resp: 155881

Ion	Ratio	Lower	Upper
75	100		
77	32.1	21.1	63.4

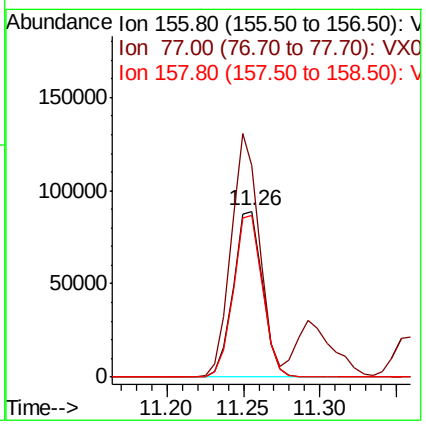


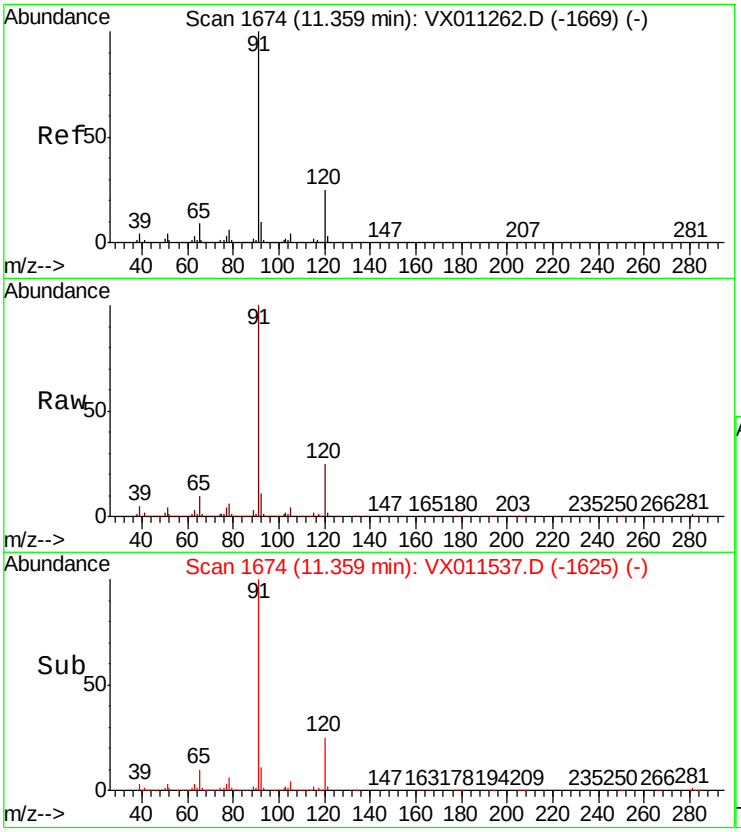


#77
Bromobenzene
Concen: 48.224 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:156 Resp: 117394

Ion	Ratio	Lower	Upper
156	100		
77	142.0	66.2	198.6
158	97.2	49.1	147.3



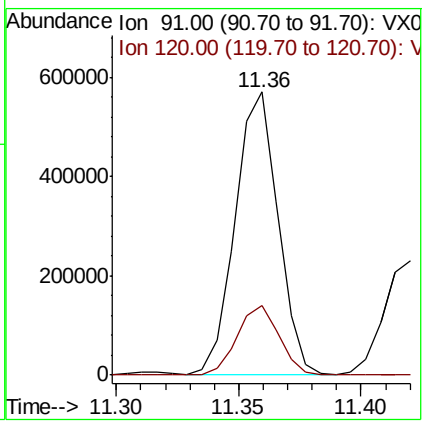


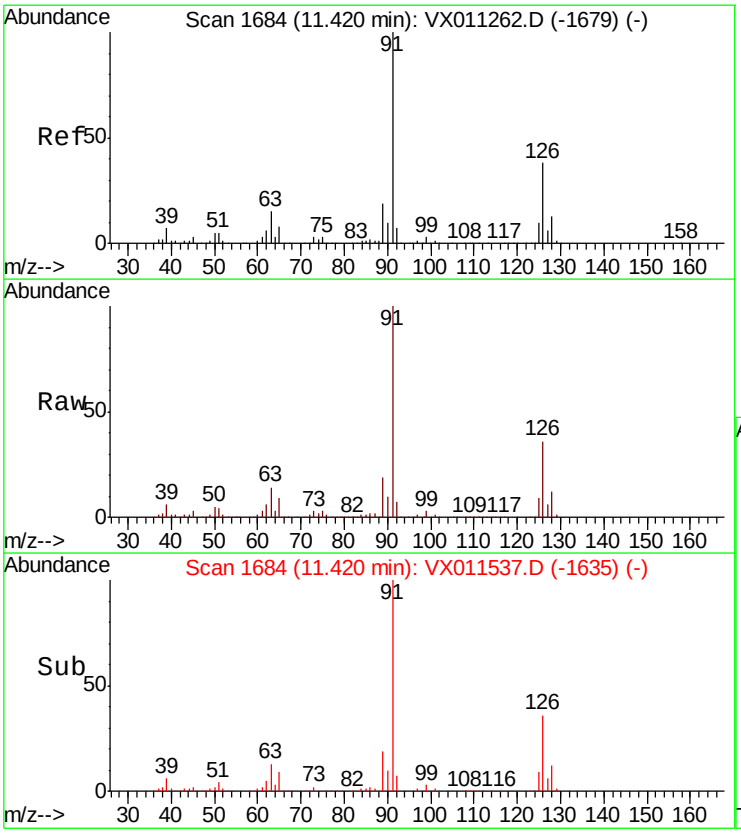
#78
n-propylbenzene
Concen: 71.114 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 91 Resp: 694261

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.4	37.0

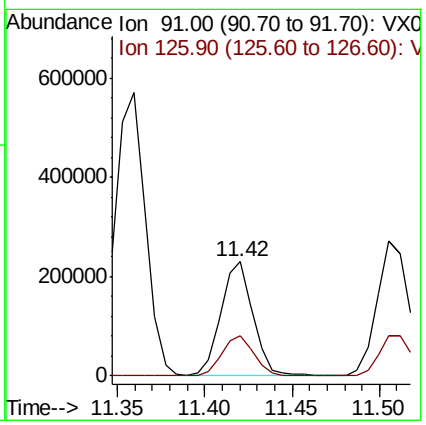


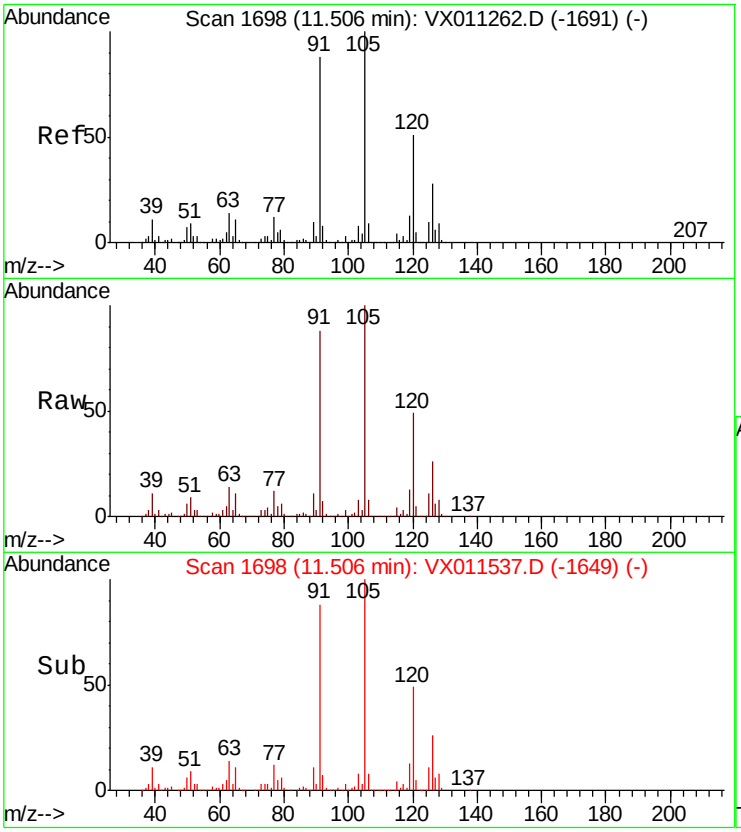


#79
2-Chlorotoluene
Concen: 50.340 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 91 Resp: 292920

Ion	Ratio	Lower	Upper
91	100		
126	35.2	18.5	55.5



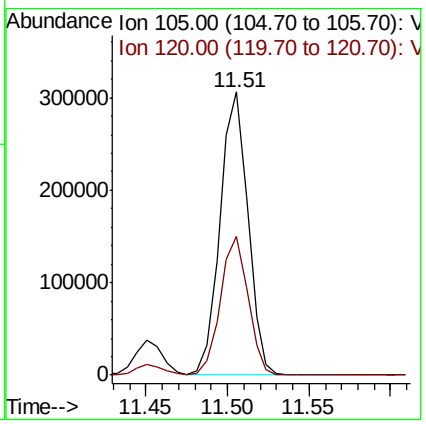


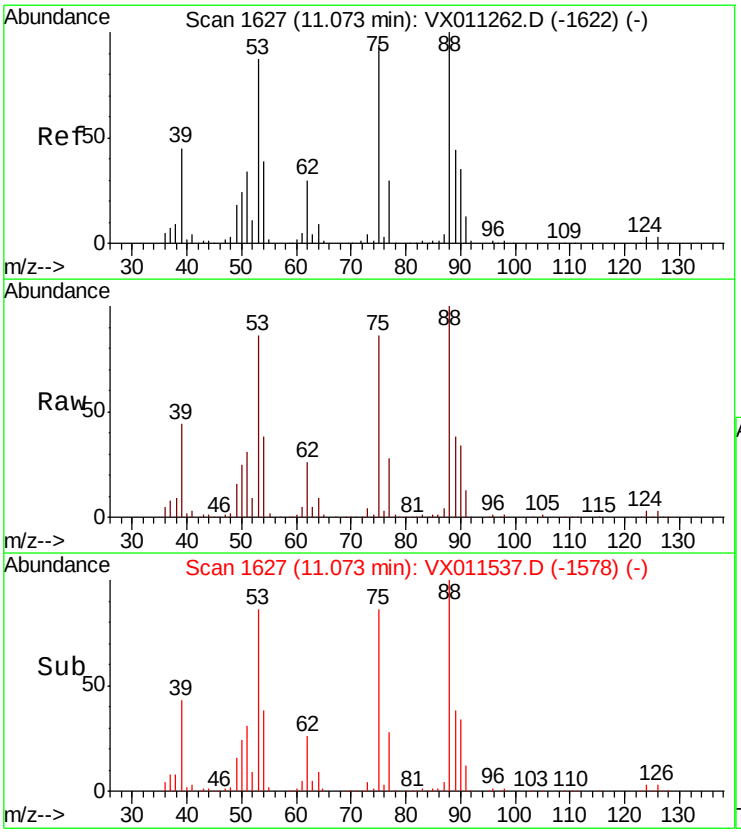
#80
1,3,5-Trimethylbenzene
Concen: 49.551 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:105 Resp: 364145

Ion	Ratio	Lower	Upper
105	100		
120	48.7	25.1	75.2

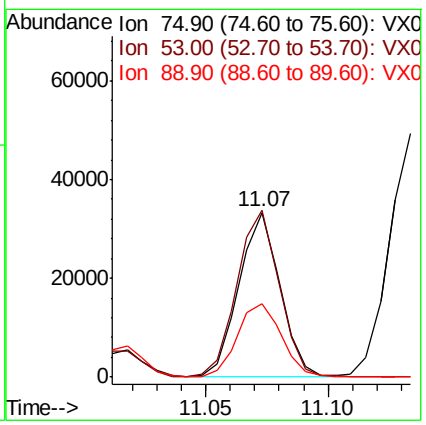


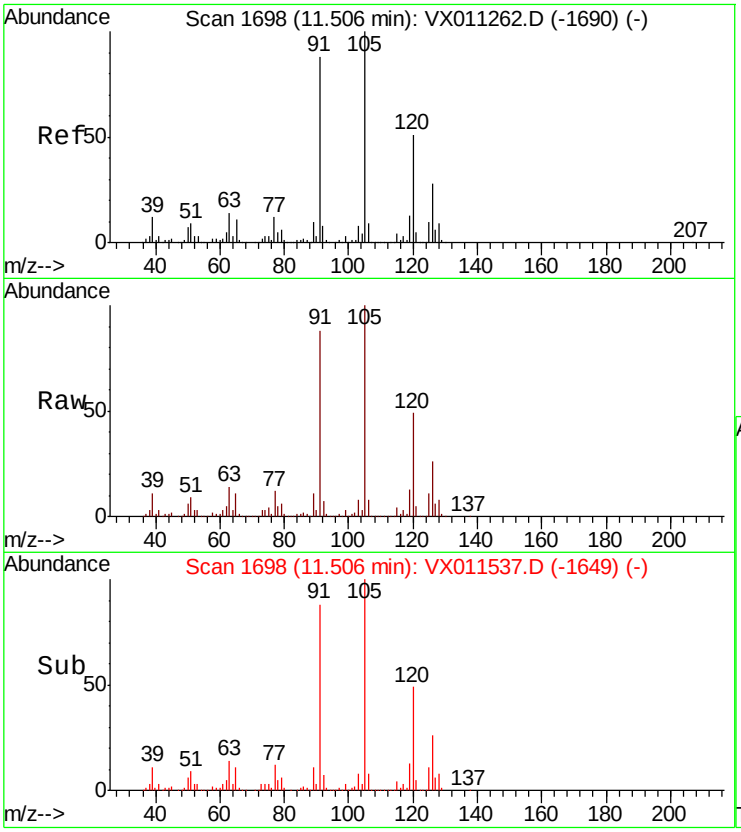


#81
trans-1,4-Dichloro-2-butene
Concen: 45.007 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 75 Resp: 38964

Ion	Ratio	Lower	Upper
75	100		
53	104.1	78.2	117.4
89	47.9	37.9	56.9



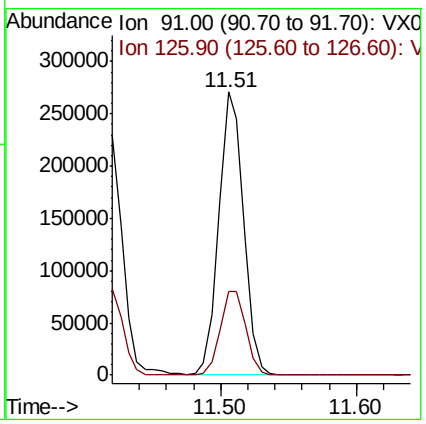


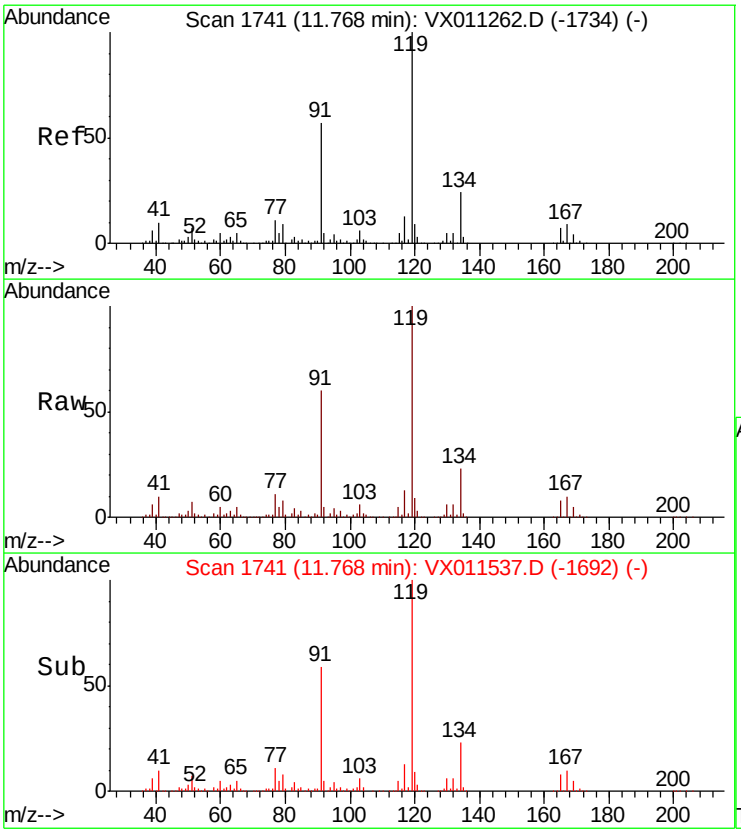
#82
4-Chlorotoluene
Concen: 50.214 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 91 Resp: 340518

Ion	Ratio	Lower	Upper
91	100		
126	30.9	16.4	49.2

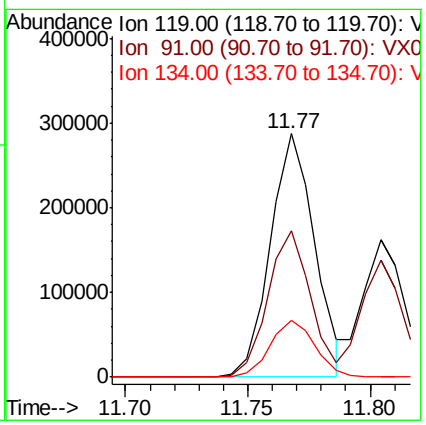


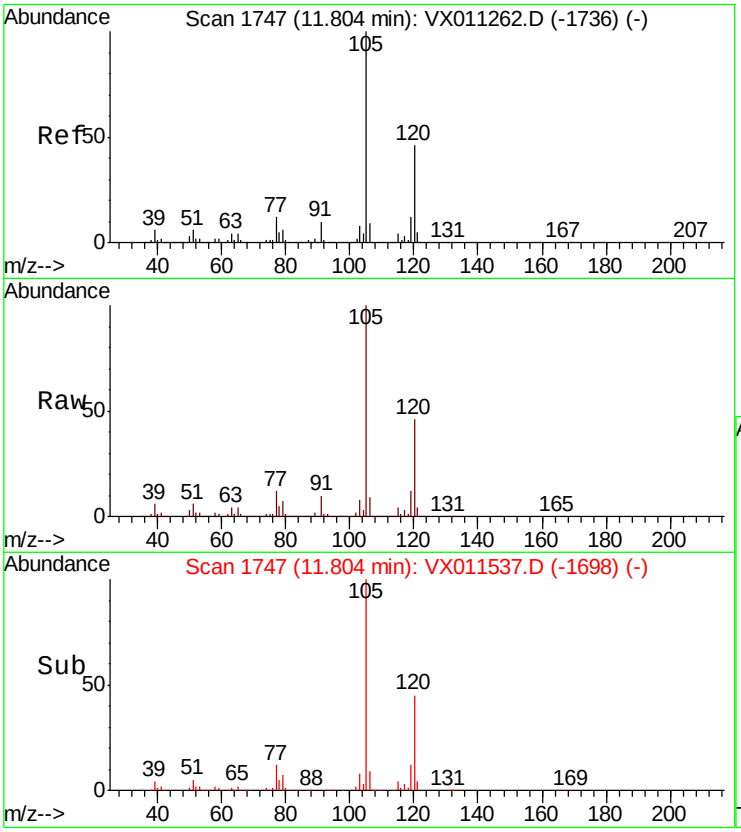


#83
tert-Butylbenzene
Concen: 50.397 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:119 Resp: 363240

Ion	Ratio	Lower	Upper
119	100		
91	58.3	28.0	84.0
134	23.6	11.9	35.5



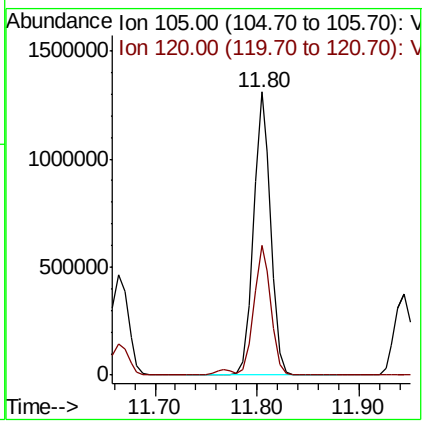


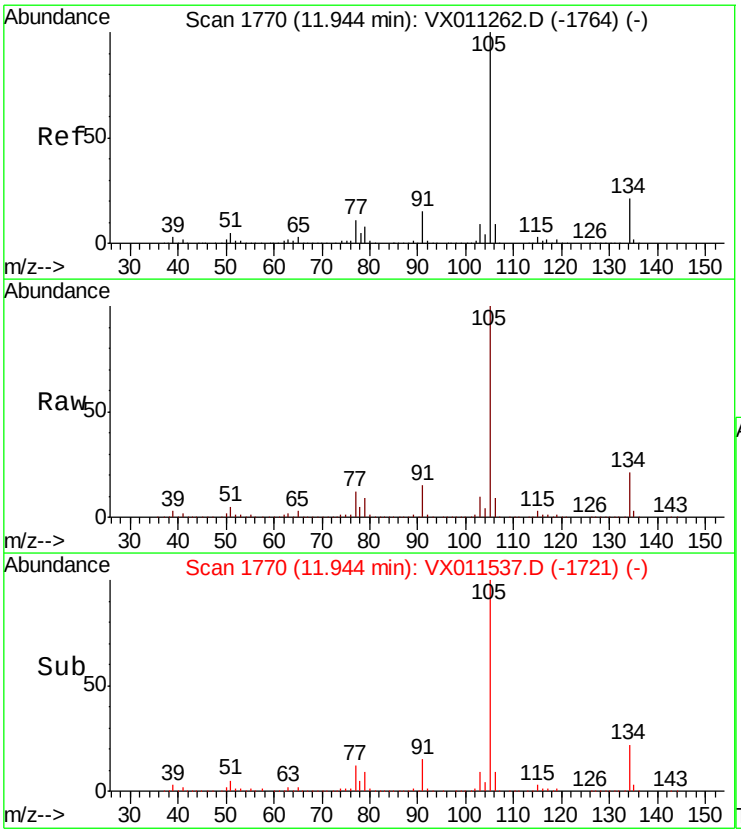
#84
1,2,4-Trimethylbenzene
Concen: 210.372 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:105 Resp: 1539223

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.0	69.0

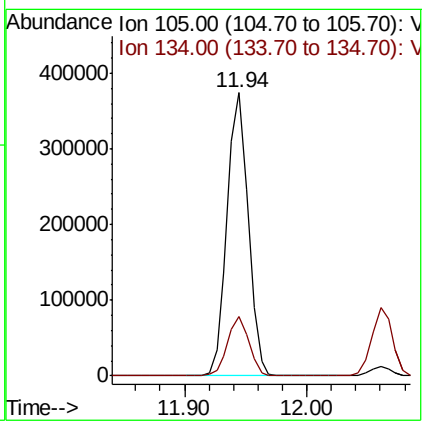


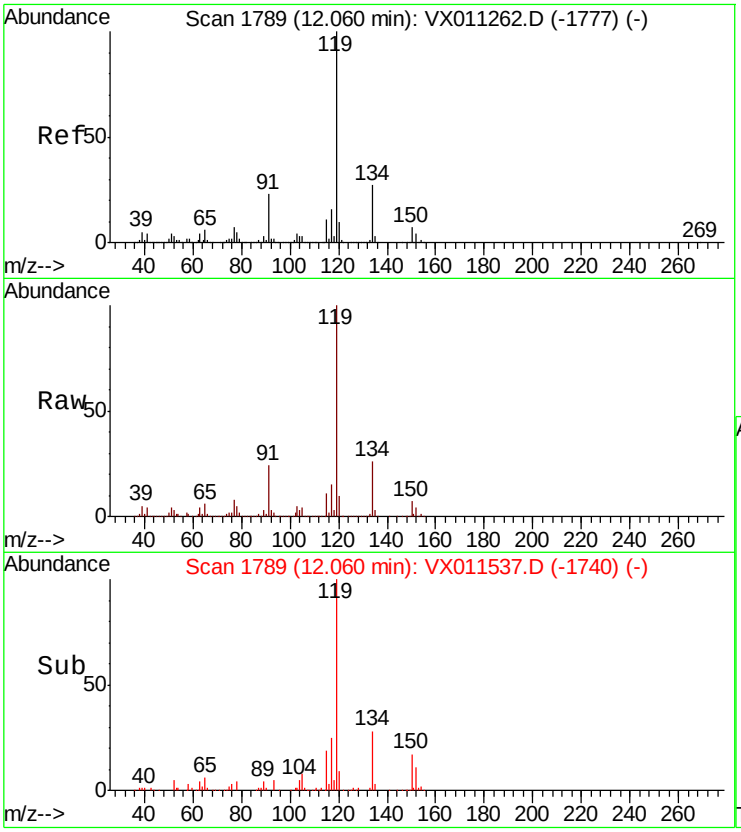


#85
sec-Butylbenzene
Concen: 51.479 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:105 Resp: 445787

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.4	31.4



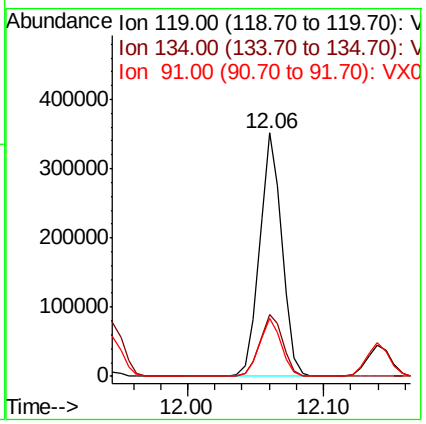


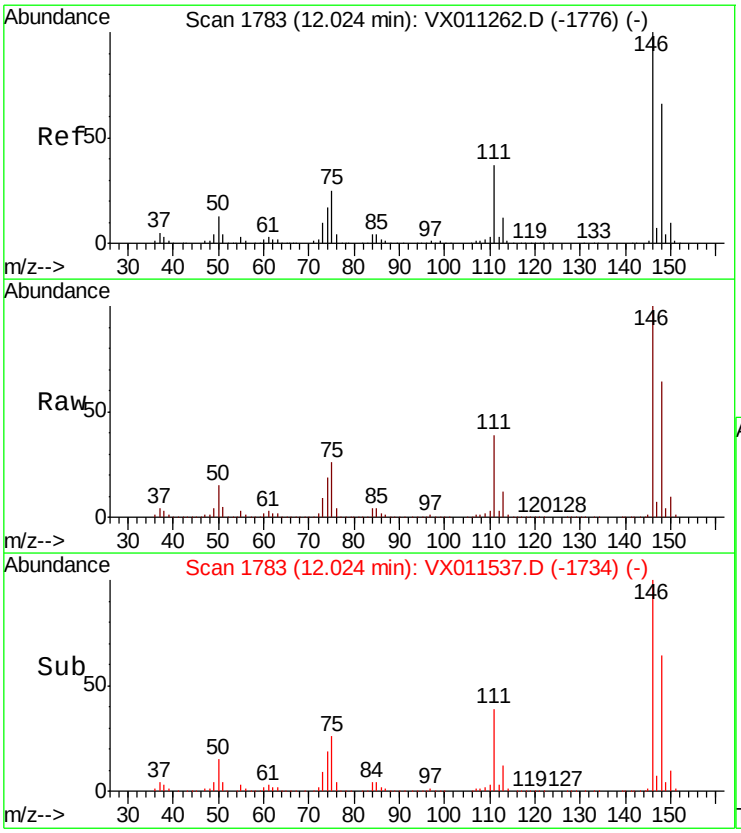
#86
p-Isopropyltoluene
Concen: 50.846 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:119 Resp: 405068

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.7	41.0
91	23.5	11.4	34.2

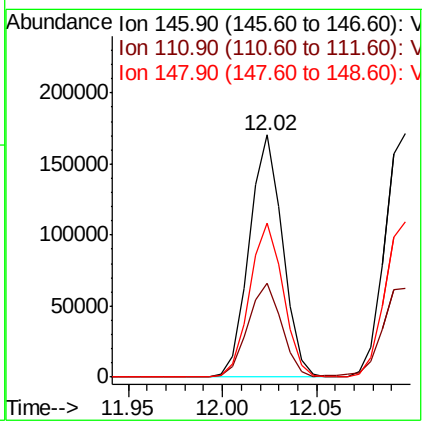


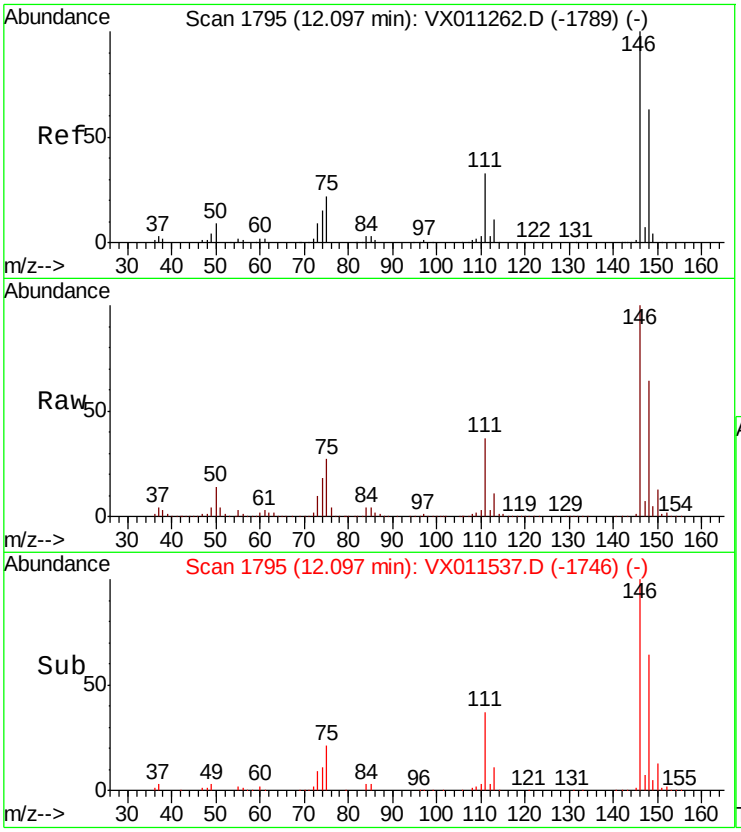


#87
1,3-Dichlorobenzene
Concen: 48.488 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:146 Resp: 208557

Ion	Ratio	Lower	Upper
146	100		
111	39.2	18.6	55.8
148	64.2	32.5	97.5



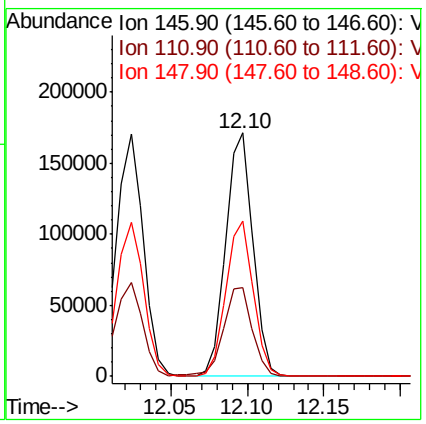


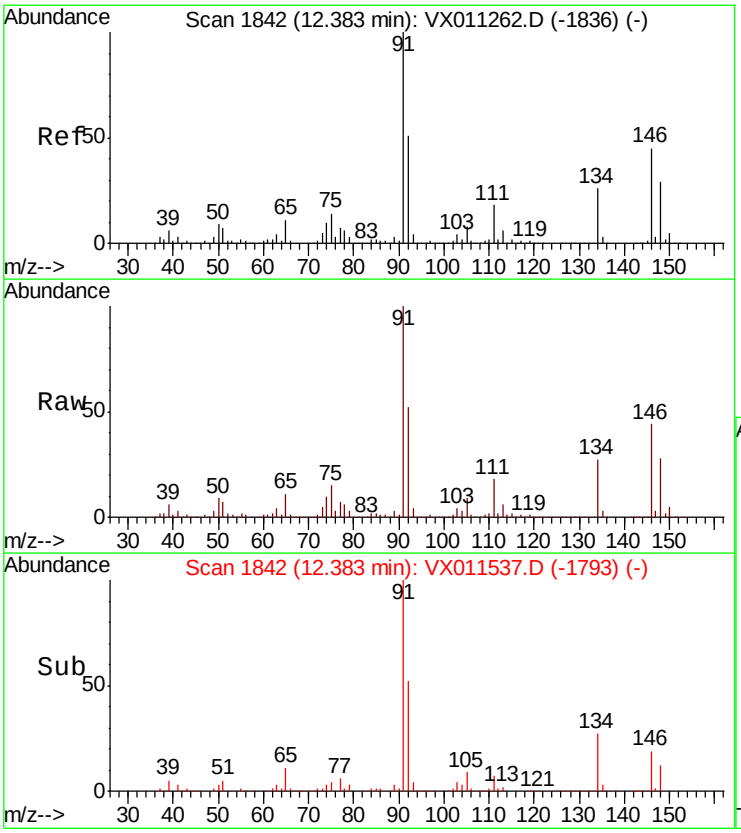
#88
1,4-Dichlorobenzene
Concen: 47.491 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:146 Resp: 210634

Ion	Ratio	Lower	Upper
146	100		
111	38.4	17.8	53.4
148	64.3	31.8	95.3

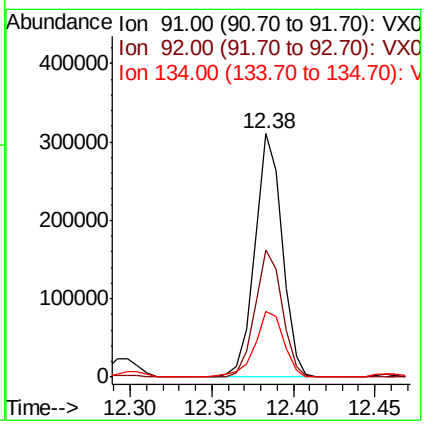


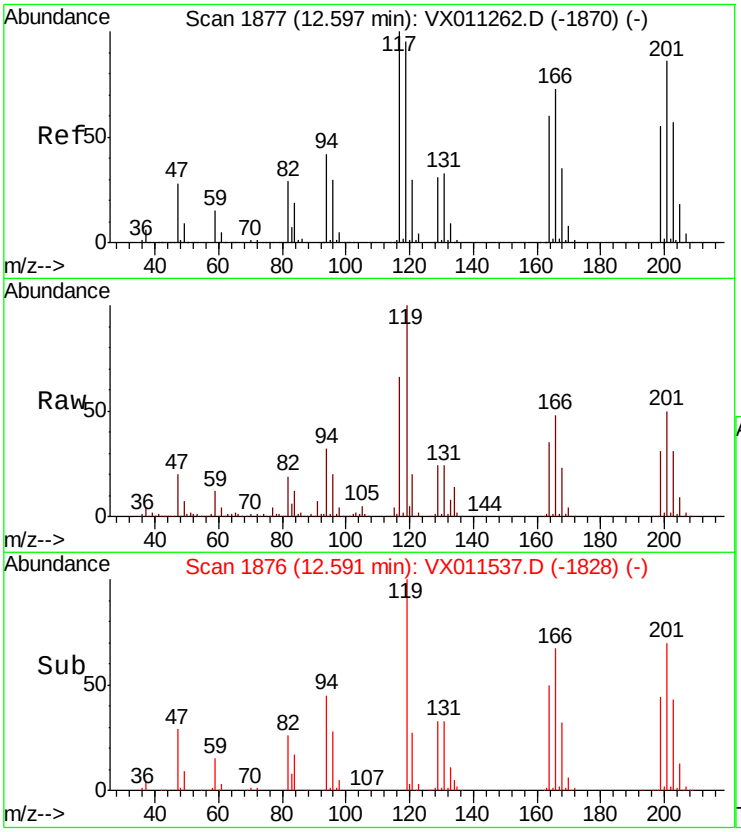


#89
n-Butylbenzene
Concen: 52.754 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion: 91 Resp: 362070

Ion	Ratio	Lower	Upper
91	100		
92	52.1	25.8	77.3
134	28.8	13.7	41.0



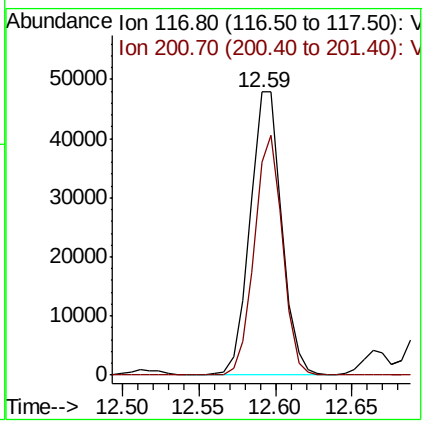


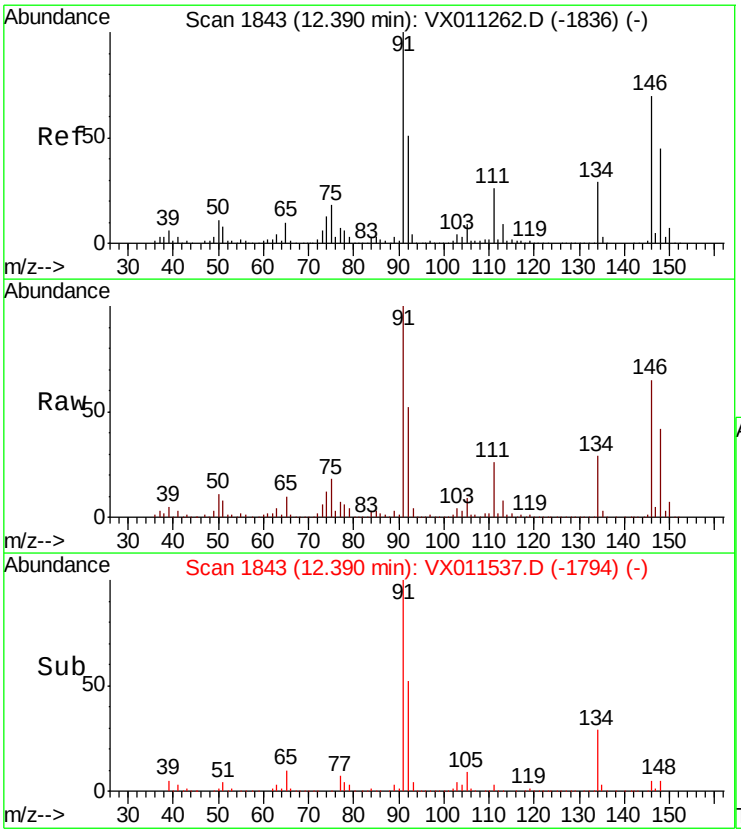
#90
Hexachloroethane
Concen: 58.448 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:117 Resp: 68840

Ion	Ratio	Lower	Upper
117	100		
201	75.8	41.8	125.4

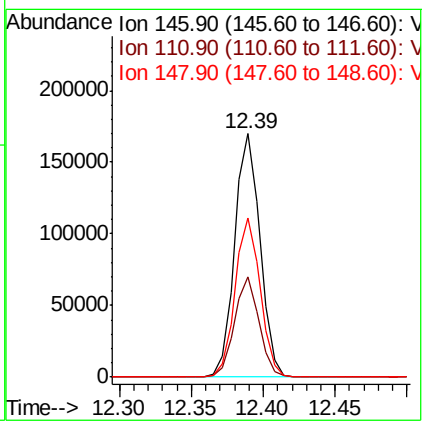


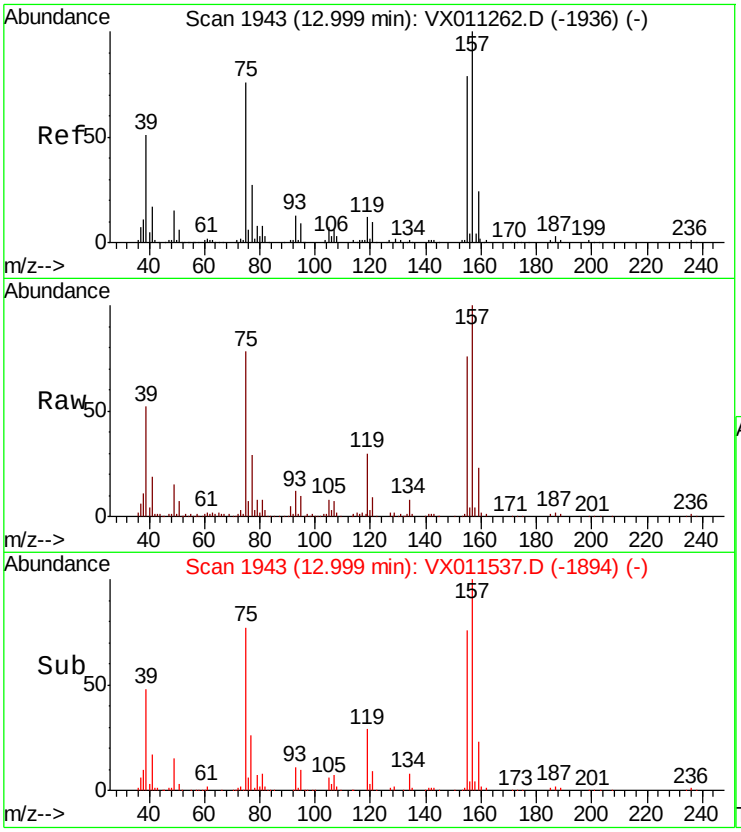


#91
1,2-Dichlorobenzene
Concen: 48.231 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:146 Resp: 208442

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.1	57.1
148	64.9	32.3	96.8



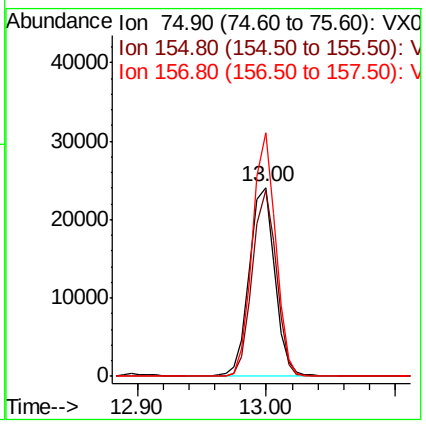


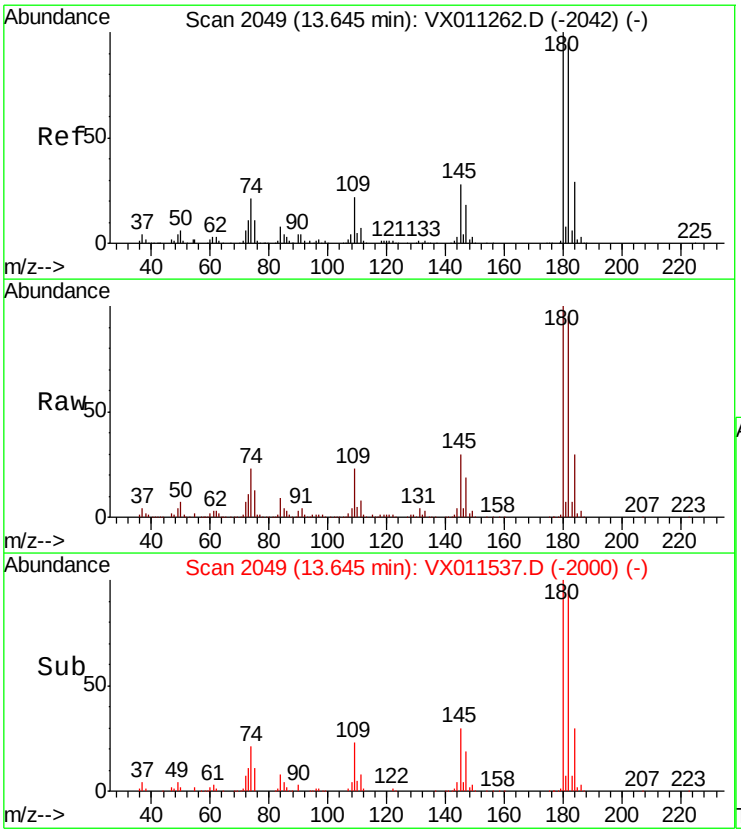
#92
1,2-Dibromo-3-Chloropropane
Concen: 57.232 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 75 Resp: 32439

Ion	Ratio	Lower	Upper
75	100		
155	92.9	51.9	155.8
157	118.4	64.3	192.7

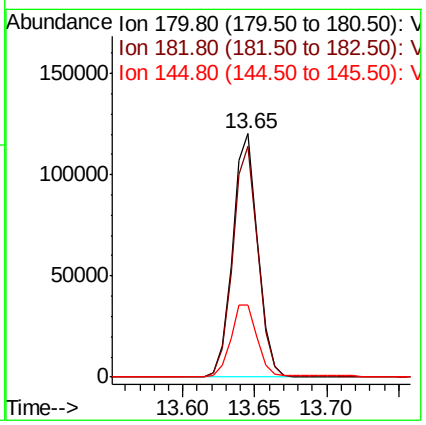


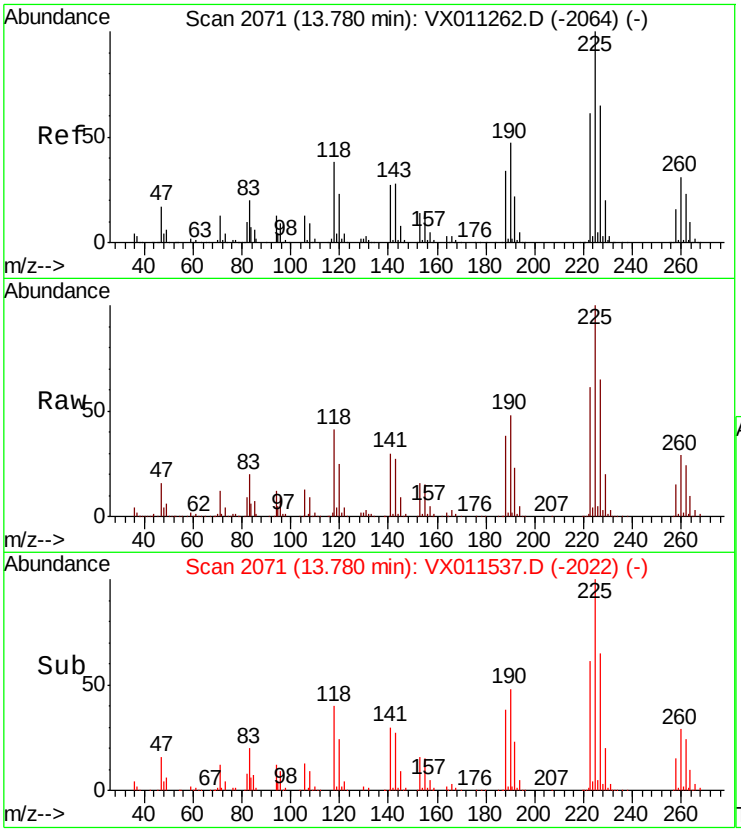


#93
1,2,4-Trichlorobenzene
Concen: 50.993 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:180 Resp: 146152

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.8	143.4
145	31.8	14.8	44.3



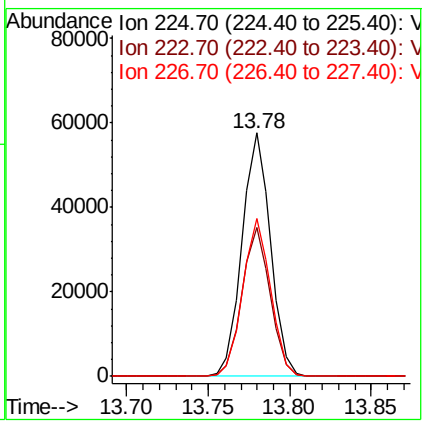


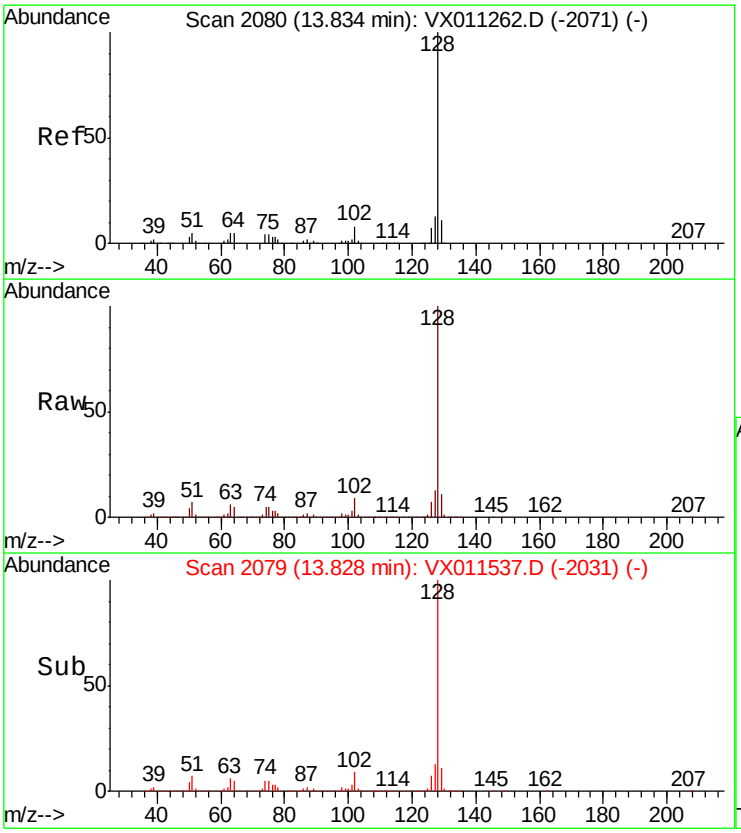
#94
Hexachlorobutadiene
Concen: 48.240 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:225 Resp: 70147

Ion	Ratio	Lower	Upper
225	100		
223	60.6	31.0	93.0
227	63.5	32.2	96.6

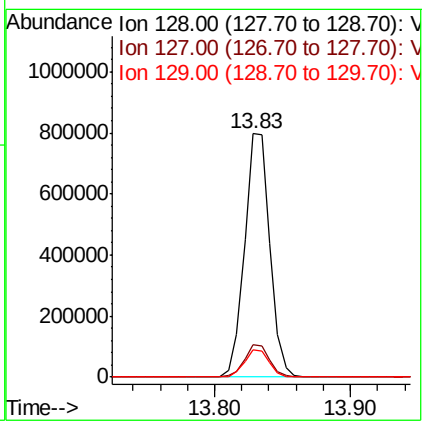


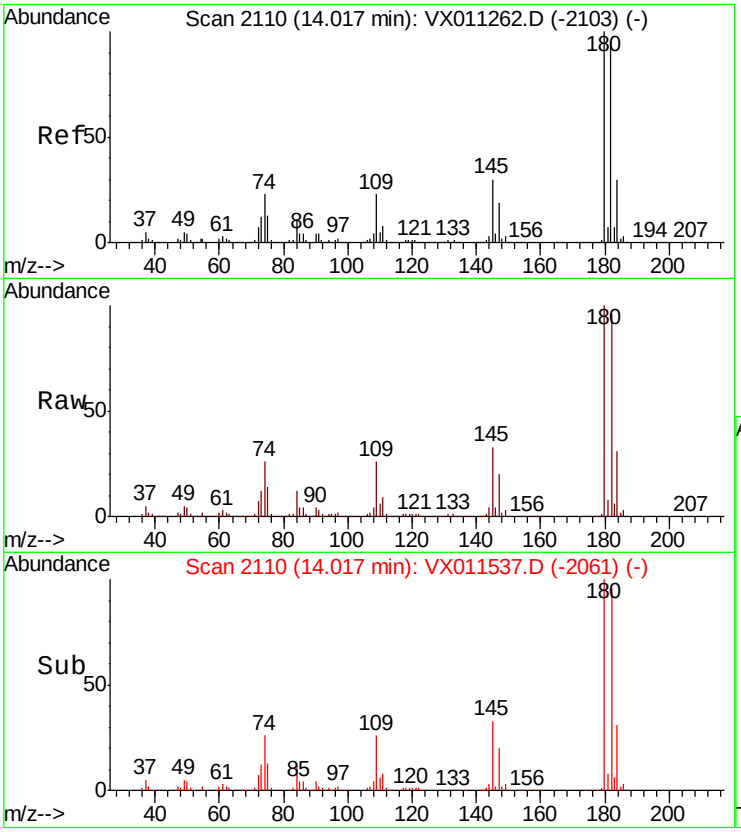


#95
Naphthalene
Concen: 123.207 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Tgt Ion:128 Resp: 1032672

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 50.608 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011537.D
Acq: 13 Aug 2019 15:41

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:180 Resp: 147462

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.4	142.3
145	33.7	15.2	45.6