Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011538.D
Acq On : 13 Aug 2019 16:04
Operator : JC/SP
Sample : K4279-07MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Quant Time: Aug 14 01:08:27 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	167050	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	251214	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	231164	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	123595	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	98753	58.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 117.40%			
35) Dibromofluoromethane	5.49	113	83663	51.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.02%			
50) Toluene-d8	8.71	98	296755	47.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.86%			
62) 4-Bromofluorobenzene	11.13	95	116231	52.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	54393	42.159	ug/l	99
3) Chloromethane	1.32	50	60427	41.707	ug/l	99
4) Vinyl Chloride	1.40	62	65339	40.998	ug/l	99
5) Bromomethane	1.63	94	51518	45.325	ug/l	100
6) Chloroethane	1.71	64	43401	43.655	ug/l	98
7) Trichlorofluoromethane	1.92	101	117967	41.630	ug/l	99
8) Diethyl Ether	2.18	74	43325	42.818	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	67160	43.802	ug/l	98
10) Methyl Iodide	2.50	142	87537	45.284	ug/l	96
11) Tert butyl alcohol	3.04	59	90154	268.746	ug/l	99
12) 1,1-Dichloroethene	2.36	96	66905	44.020	ug/l	88
13) Acrolein	2.29	56	49829	238.998	ug/l	98
14) Allyl chloride	2.72	41	107302	52.957	ug/l	97
15) Acrylonitrile	3.14	53	217658	271.896	ug/l	99
16) Acetone	2.44	43	185052	231.103	ug/l	96
17) Carbon Disulfide	2.56	76	146563	41.093	ug/l	100
18) Methyl Acetate	2.76	43	101361	55.392	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	248381	55.454	ug/l #	86
20) Methylene Chloride	2.85	84	81564	46.511	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	73836	45.925	ug/l	93
22) Diisopropyl ether	3.85	45	237772	53.393	ug/l	98
23) Vinyl Acetate	3.81	43	1030645	279.037	ug/l	98
24) 1,1-Dichloroethane	3.69	63	134650	51.277	ug/l	99
25) 2-Butanone	4.67	43	298670	262.211	ug/l	98
26) 2,2-Dichloropropane	4.58	77	100761	49.362	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	90623	48.936	ug/l	97
28) Bromochloromethane	5.01	49	62023	51.810	ug/l	95
29) Tetrahydrofuran	5.12	42	186684	267.301	ug/l	100
30) Chloroform	5.21	83	151930	53.234	ug/l	97
31) Cyclohexane	5.57	56	266096	122.827	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	130772	53.488	ug/l	99
36) 1,1-Dichloropropene	5.79	75	100726	45.924	ug/l	98
37) Ethyl Acetate	4.83	43	110552	50.249	ug/l	99
38) Carbon Tetrachloride	5.78	117	113255	51.324	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011538.D
Acq On : 13 Aug 2019 16:04
Operator : JC/SP
Sample : K4279-07MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Quant Time: Aug 14 01:08:27 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	171124	65.821 ug/l	98
40) Benzene	6.13	78	355054	54.247 ug/l	99
41) Methacrylonitrile	5.04	41	63279	52.666 ug/l	97
42) 1,2-Dichloroethane	6.18	62	120708	54.540 ug/l	96
43) Isopropyl Acetate	6.44	43	184690	52.507 ug/l	99
44) Trichloroethene	7.21	130	88245	44.543 ug/l	99
45) 1,2-Dichloropropane	7.51	63	81846	48.285 ug/l	100
46) Dibromomethane	7.66	93	59711	48.254 ug/l	97
47) Bromodichloromethane	7.90	83	113436	54.145 ug/l	98
48) Methyl methacrylate	7.77	41	94757	57.243 ug/l	97
49) 1,4-Dioxane	7.74	88	38949	811.609 ug/l	95
51) 4-Methyl-2-Pentanone	8.64	43	608087	267.879 ug/l	99
52) Toluene	8.78	92	205103	47.396 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	120178	49.298 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	126784	51.806 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	89992	50.579 ug/l	99
56) Ethyl methacrylate	9.18	69	136531	53.847 ug/l	98
57) 1,3-Dichloropropane	9.37	76	141593	50.320 ug/l	99
59) 2-Hexanone	9.49	43	461205	262.307 ug/l	98
60) Dibromochloromethane	9.58	129	97045	53.274 ug/l	99
61) 1,2-Dibromoethane	9.67	107	95812	49.843 ug/l	99
64) Tetrachloroethene	9.34	164	79233	40.360 ug/l	96
65) Chlorobenzene	10.13	112	234048	47.221 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	89529	52.761 ug/l	98
67) Ethyl Benzene	10.25	91	1878203	226.267 ug/l	99
68) m/p-Xylenes	10.35	106	340195	105.955 ug/l	96
69) o-Xylene	10.69	106	155242	49.210 ug/l	97
70) Styrene	10.71	104	260541	49.913 ug/l	97
71) Bromoform	10.85	173	72980	48.209 ug/l #	99
73) Isopropylbenzene	11.02	105	558974	66.127 ug/l	99
74) N-amyl acetate	10.90	43	164779	53.949 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	140502	49.877 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	153339	68.126 ug/l	83
77) Bromobenzene	11.25	156	113301	48.337 ug/l	96
78) n-propylbenzene	11.36	91	640204	68.105 ug/l	99
79) 2-Chlorotoluene	11.42	91	275051	49.091 ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	341579	48.272 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.07	75	39420	47.059 ug/l	97
82) 4-Chlorotoluene	11.51	91	316752	48.509 ug/l	97
83) tert-Butylbenzene	11.77	119	344146	49.588 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	1368420	194.236 ug/l	100
85) sec-Butylbenzene	11.94	105	413949	49.645 ug/l	100
86) p-Isopropyltoluene	12.06	119	372525	48.564 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	195600	47.228 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	197279	46.194 ug/l	98
89) n-Butylbenzene	12.38	91	322339	48.775 ug/l	98
90) Hexachloroethane	12.59	117	64969	57.288 ug/l	92
91) 1,2-Dichlorobenzene	12.39	146	199256	47.882 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	31245	57.250 ug/l	92
93) 1,2,4-Trichlorobenzene	13.65	180	136358	49.410 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011538.D
Acq On : 13 Aug 2019 16:04
Operator : JC/SP
Sample : K4279-07MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Quant Time: Aug 14 01:08:27 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	63741	45.524	ug/l	98
95) Naphthalene	13.83	128	958962	118.823	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	137995	49.185	ug/l	99

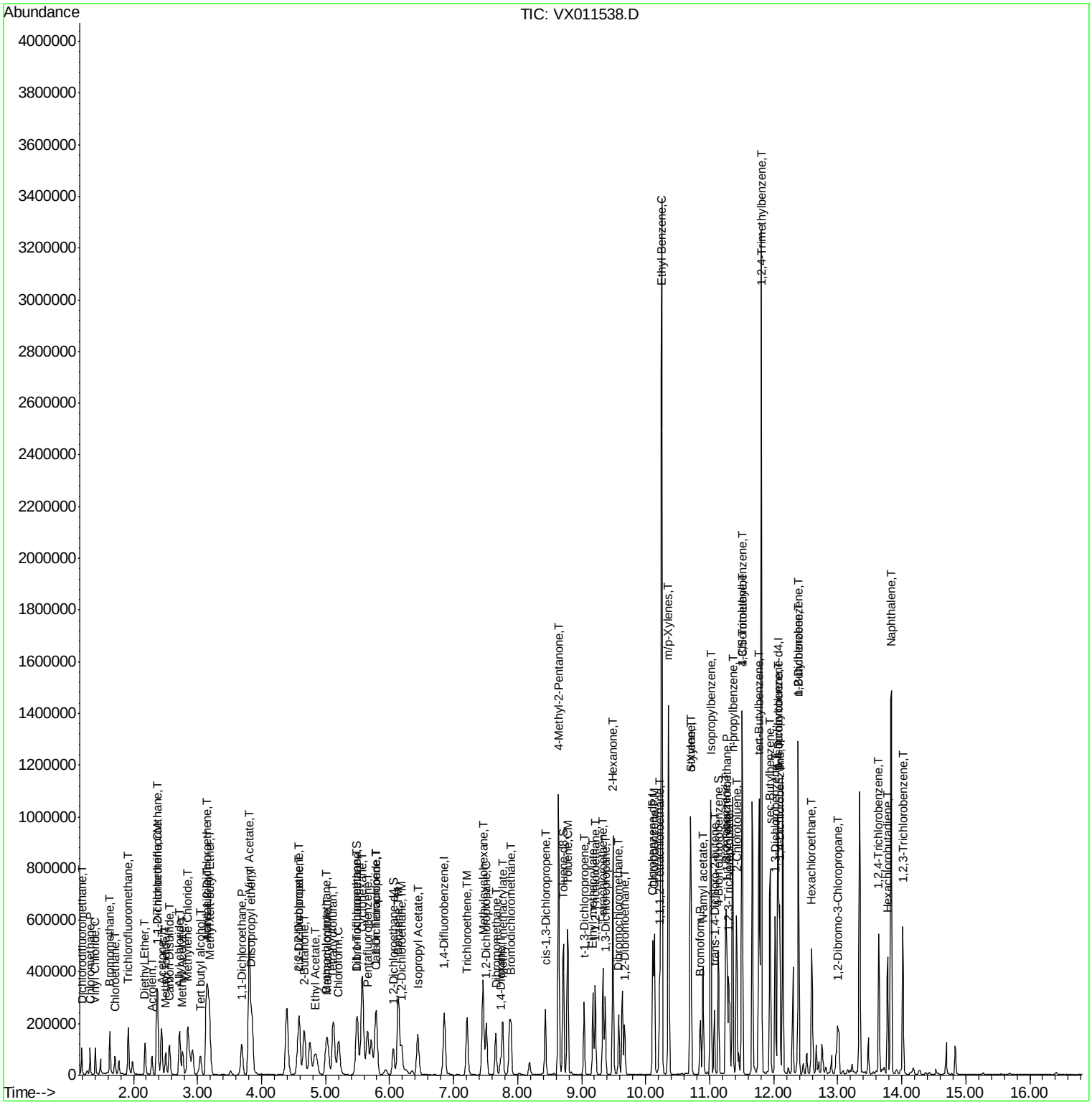
(#) = qualifier out of range (m) = manual integration (+) = signals summed

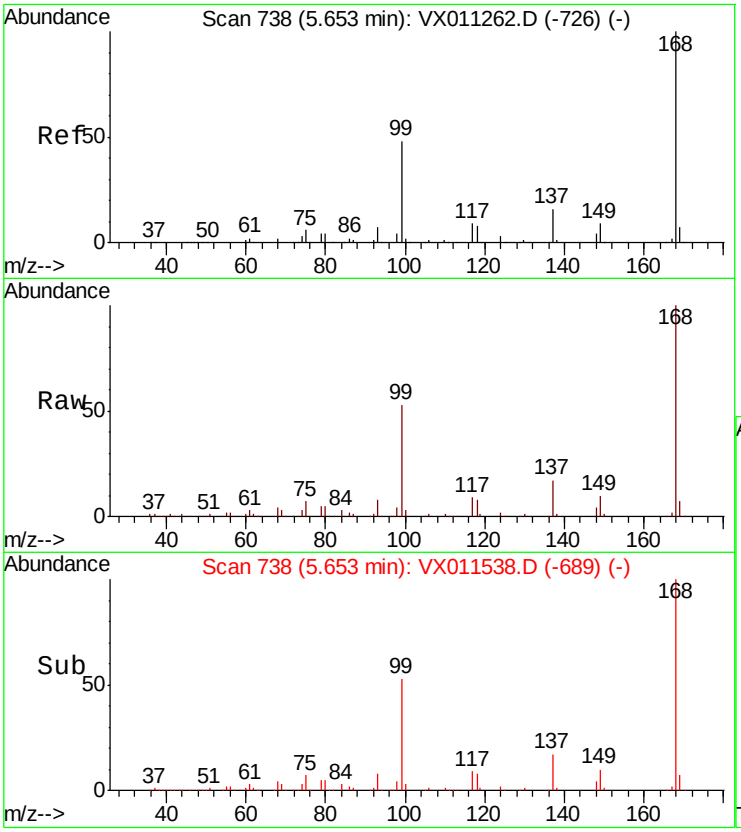
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
Data File : VX011538.D
Acq On : 13 Aug 2019 16:04
Operator : JC/SP
Sample : K4279-07MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Quant Time: Aug 14 01:08:27 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



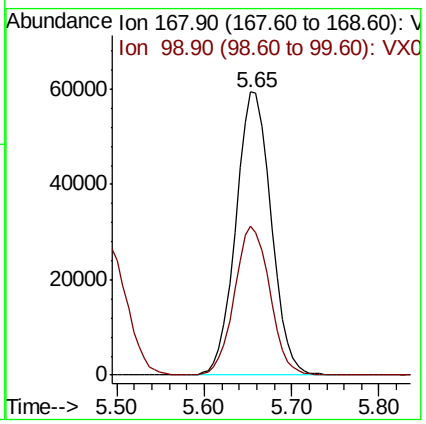


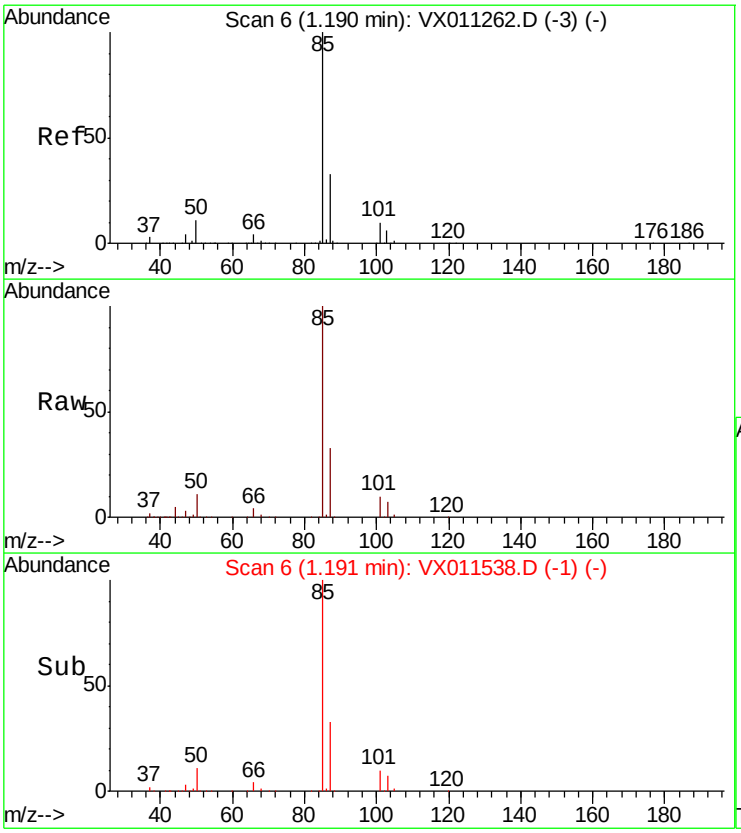
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:168 Resp: 167050

Ion	Ratio	Lower	Upper
168	100		
99	52.6	38.5	57.7

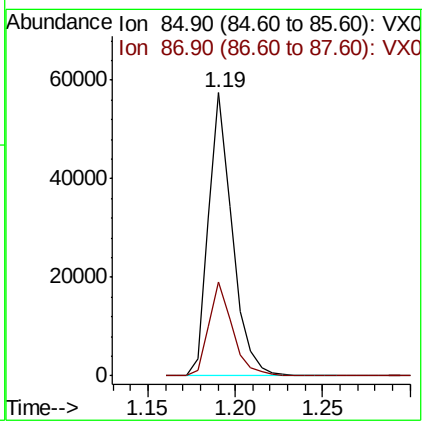


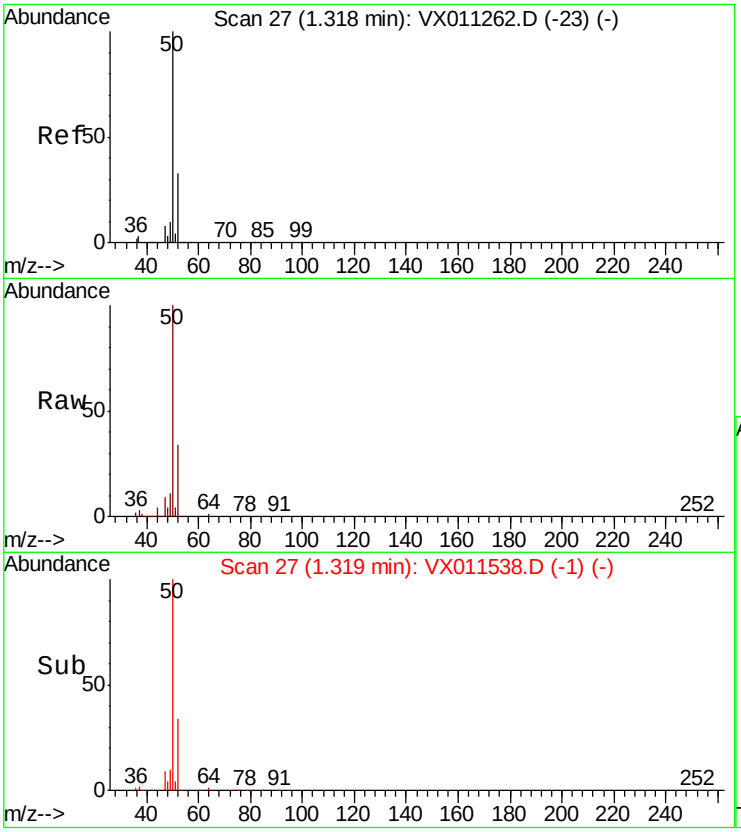


#2
Dichlorodifluoromethane
Concen: 42.159 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 85 Resp: 54393

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.4	49.1



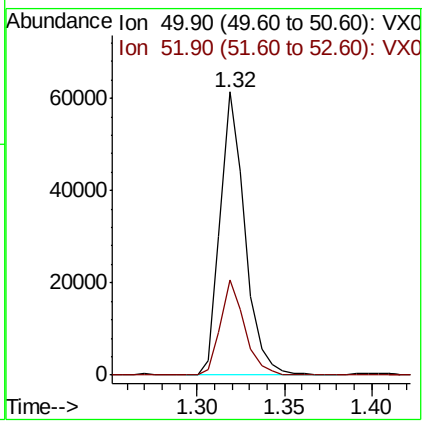


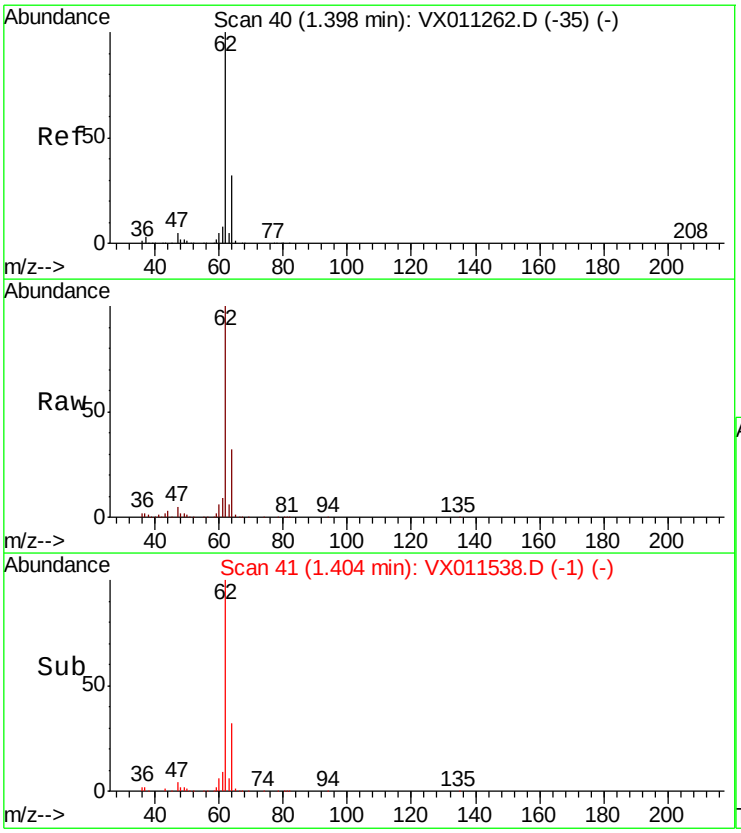
#3
Chloromethane
Concen: 41.707 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 50 Resp: 60427

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.4	39.6

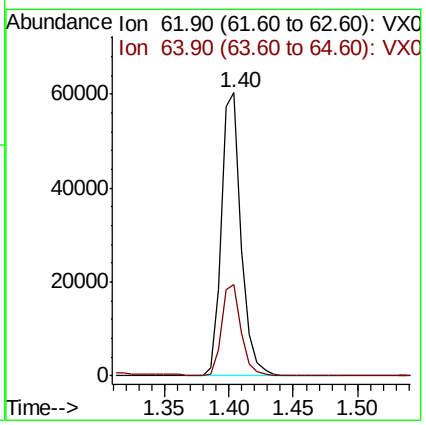


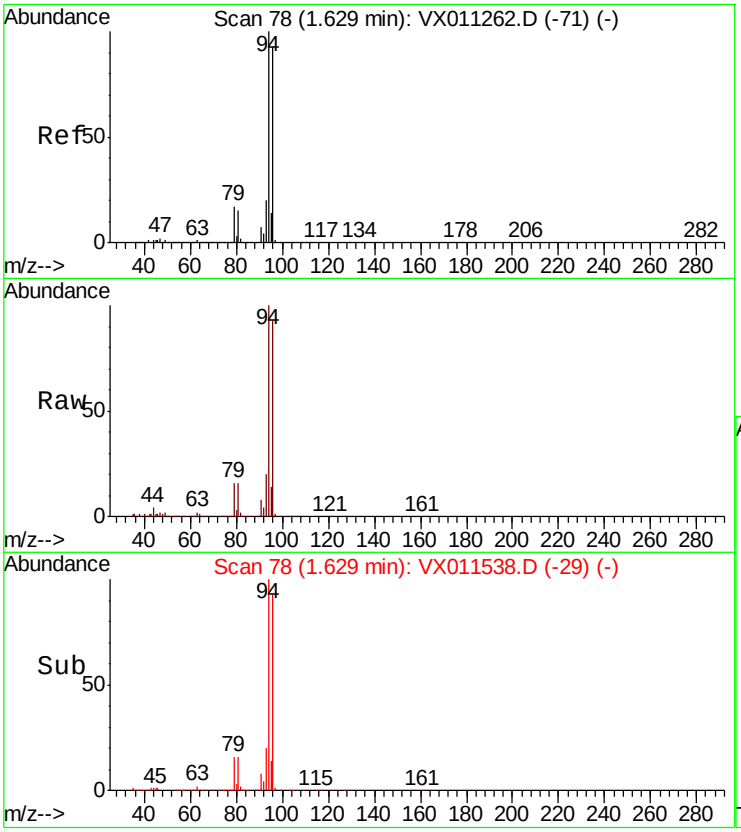


#4
Vinyl Chloride
Concen: 40.998 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 62 Resp: 65339

Ion	Ratio	Lower	Upper
62	100		
64	32.2	26.0	39.0



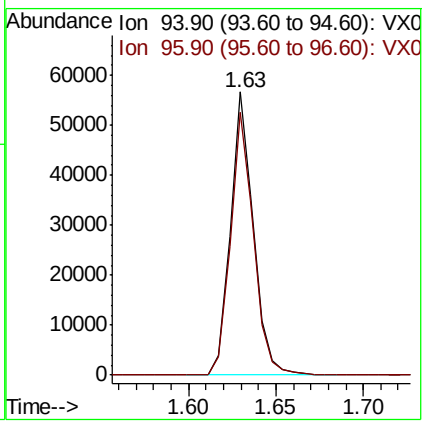


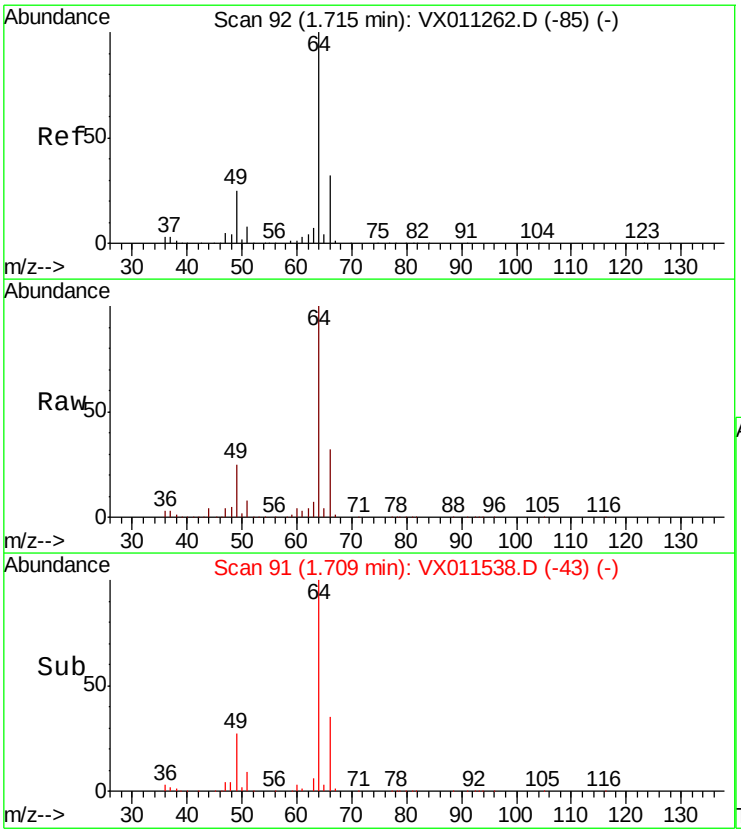
#5
Bromomethane
Concen: 45.325 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 94 Resp: 51518

Ion	Ratio	Lower	Upper
94	100		
96	93.0	74.6	112.0

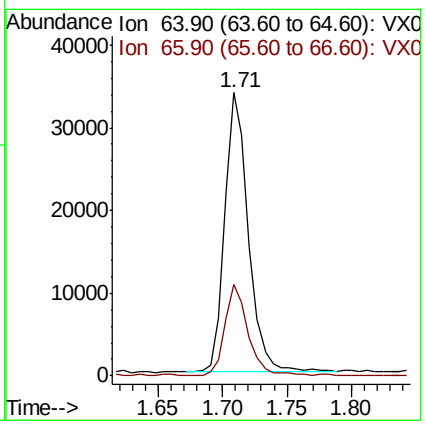


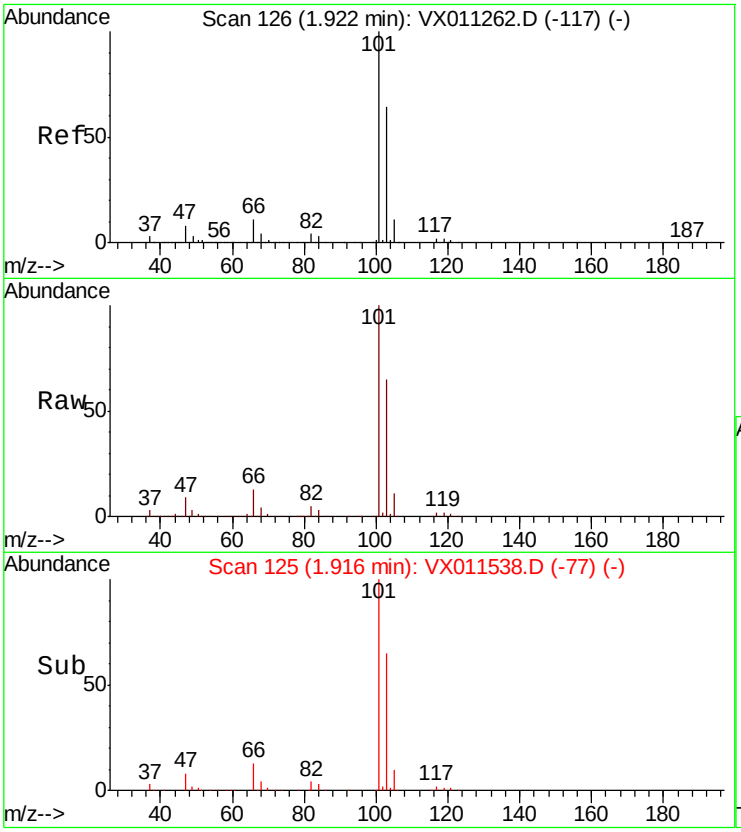


#6
Chloroethane
Concen: 43.655 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 64 Resp: 43401

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.1	37.7



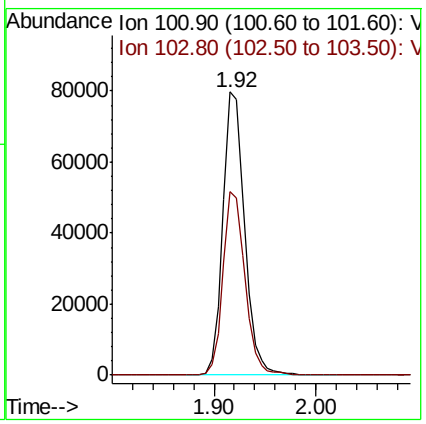


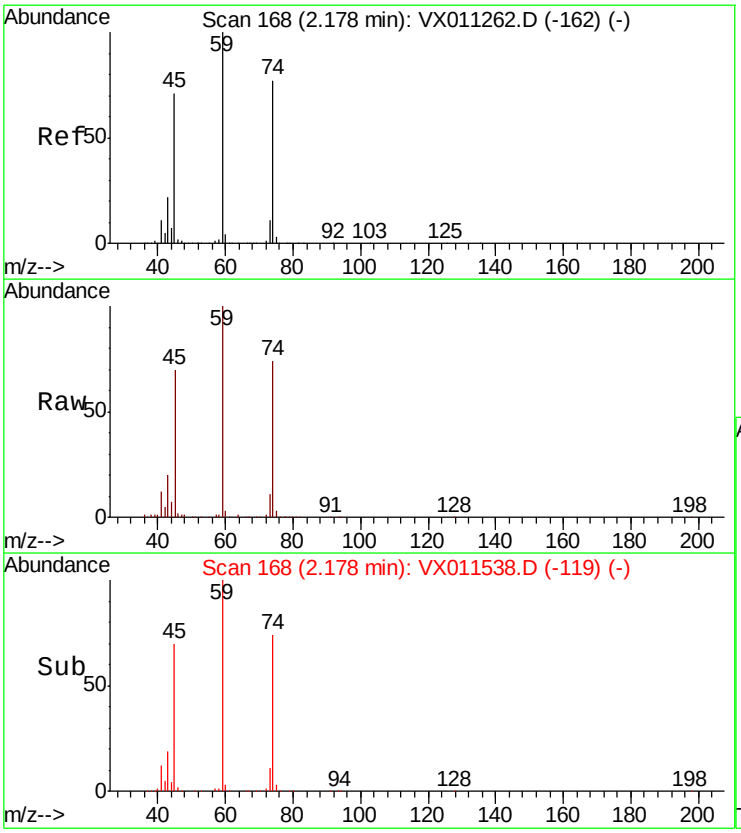
#7
Trichlorofluoromethane
Concen: 41.630 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:101 Resp: 117967

Ion	Ratio	Lower	Upper
101	100		
103	64.6	50.9	76.3

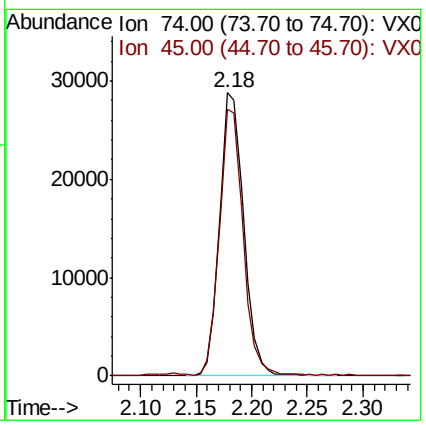


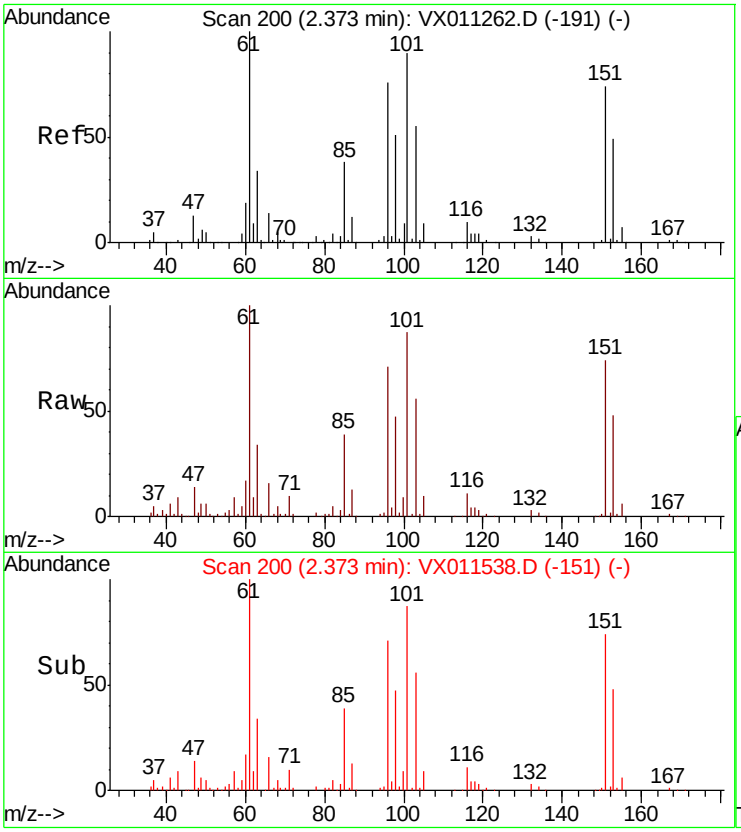


#8
Diethyl Ether
Concen: 42.818 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 74 Resp: 43325

Ion	Ratio	Lower	Upper
74	100		
45	91.5	46.1	138.3



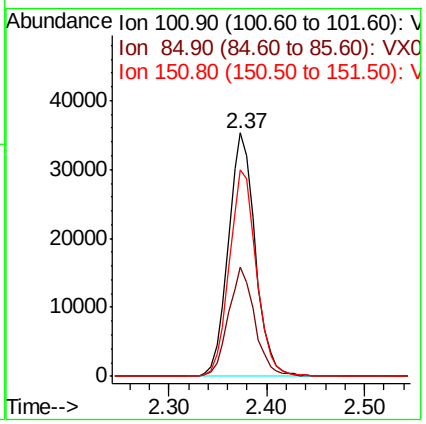


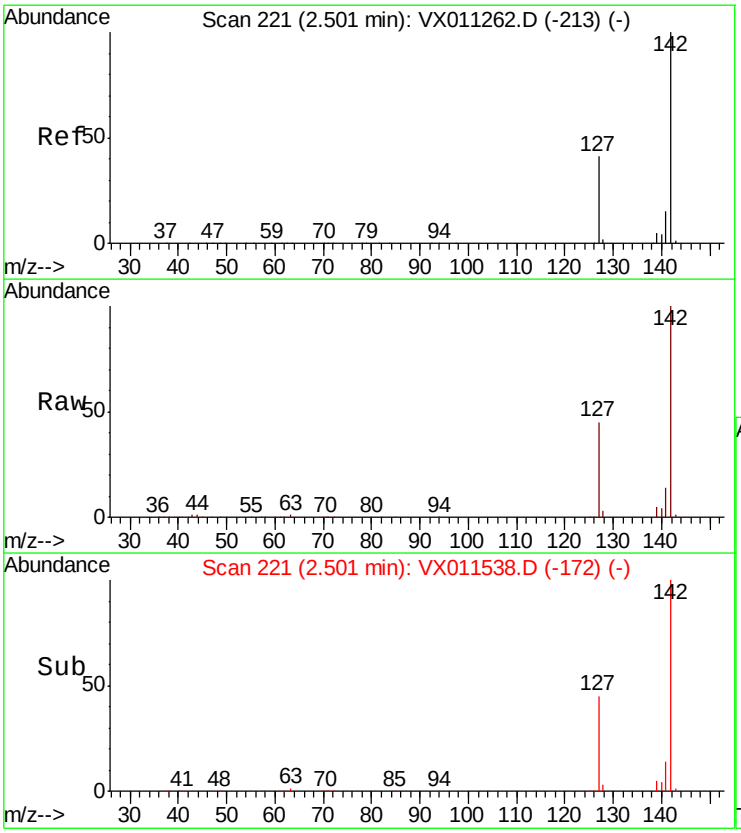
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.802 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:101 Resp: 67160

Ion	Ratio	Lower	Upper
101	100		
85	44.0	33.8	50.6
151	85.2	69.5	104.3

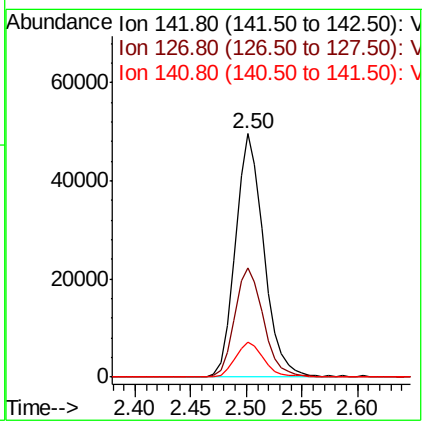


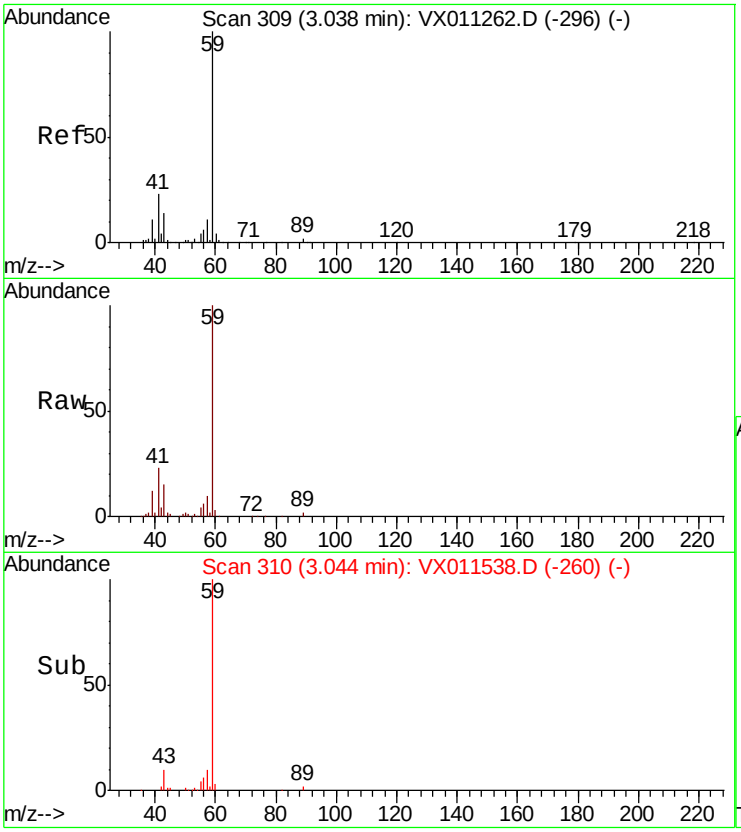


#10
Methyl Iodide
Concen: 45.284 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:142 Resp: 87537

Ion	Ratio	Lower	Upper
142	100		
127	45.7	33.8	50.8
141	14.3	11.4	17.2



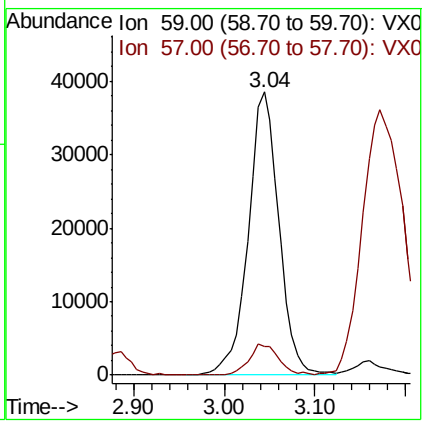


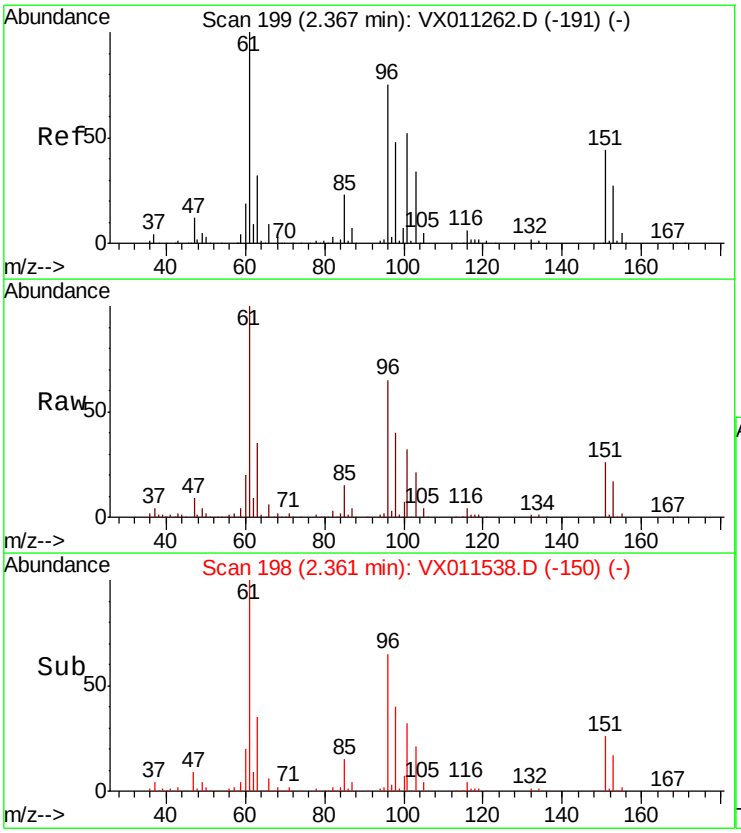
#11
Tert butyl alcohol
Concen: 268.746 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 59 Resp: 90154

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

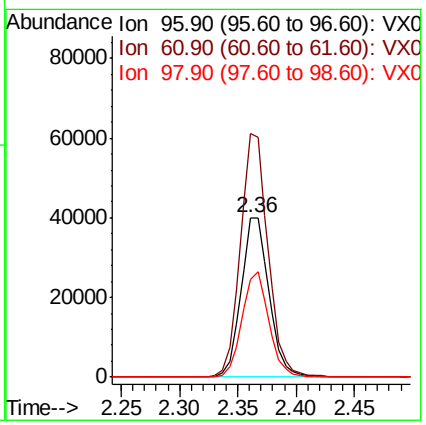


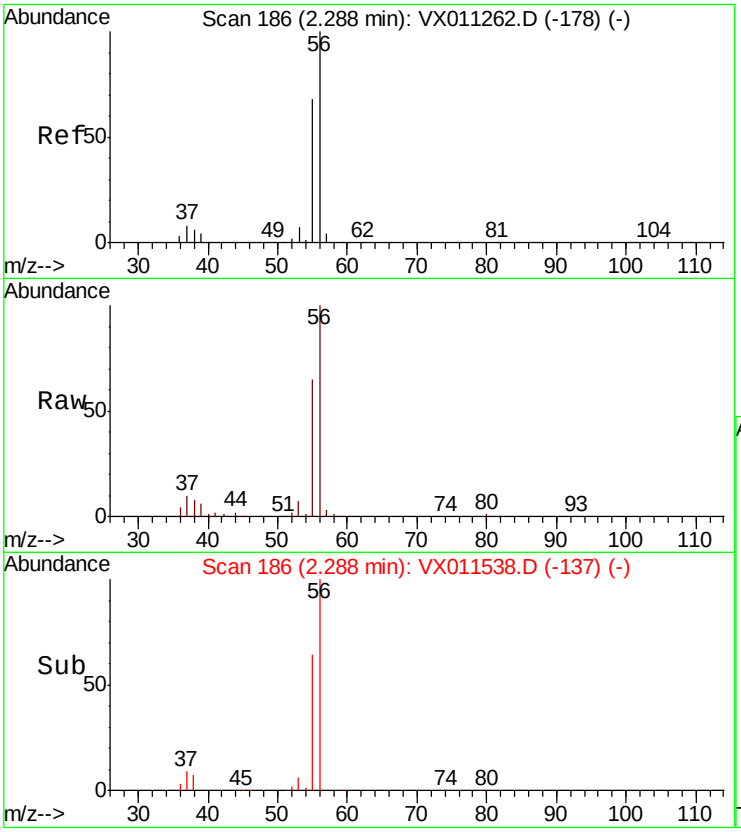


#12
1,1-Dichloroethene
Concen: 44.020 ug/l
RT: 2.36 min Scan# 198
Delta R.T. -0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 96 Resp: 66905

Ion	Ratio	Lower	Upper
96	100		
61	152.8	106.2	159.2
98	61.3	50.6	75.8



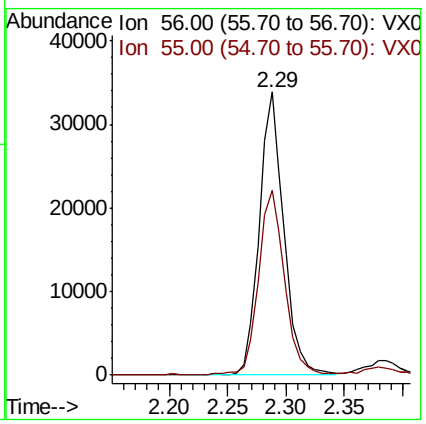


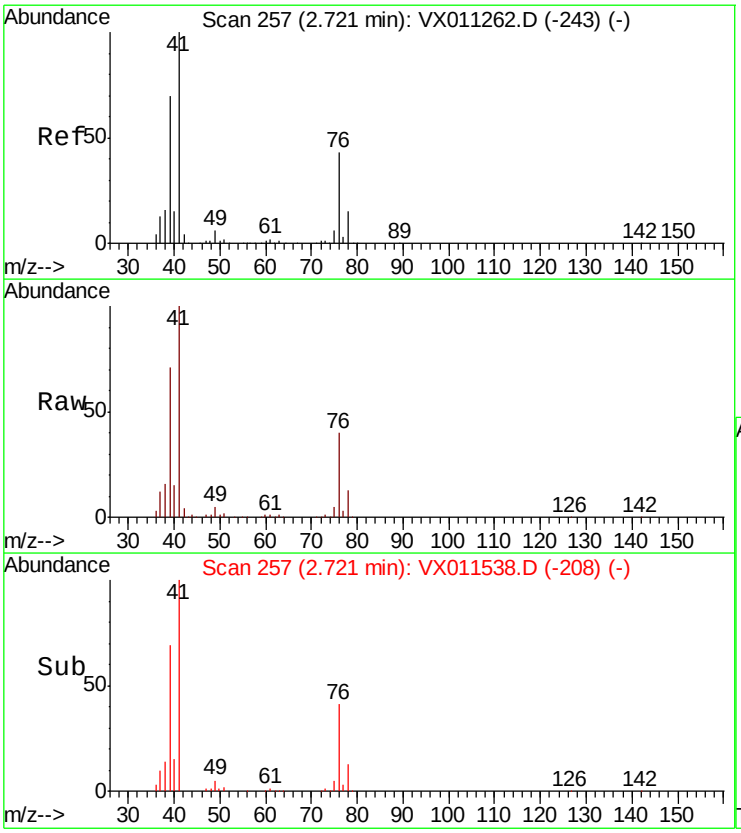
#13
Acrolein
Concen: 238.998 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Tgt Ion: 56 Resp: 49829

Ion	Ratio	Lower	Upper
56	100		
55	68.4	56.0	84.0

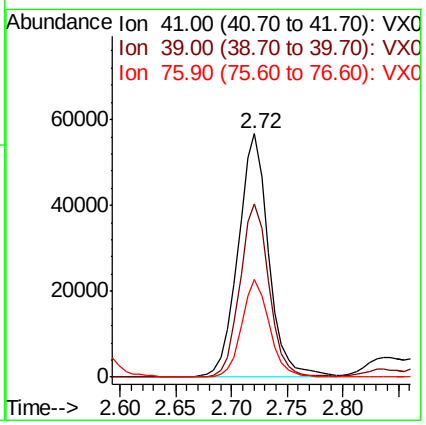


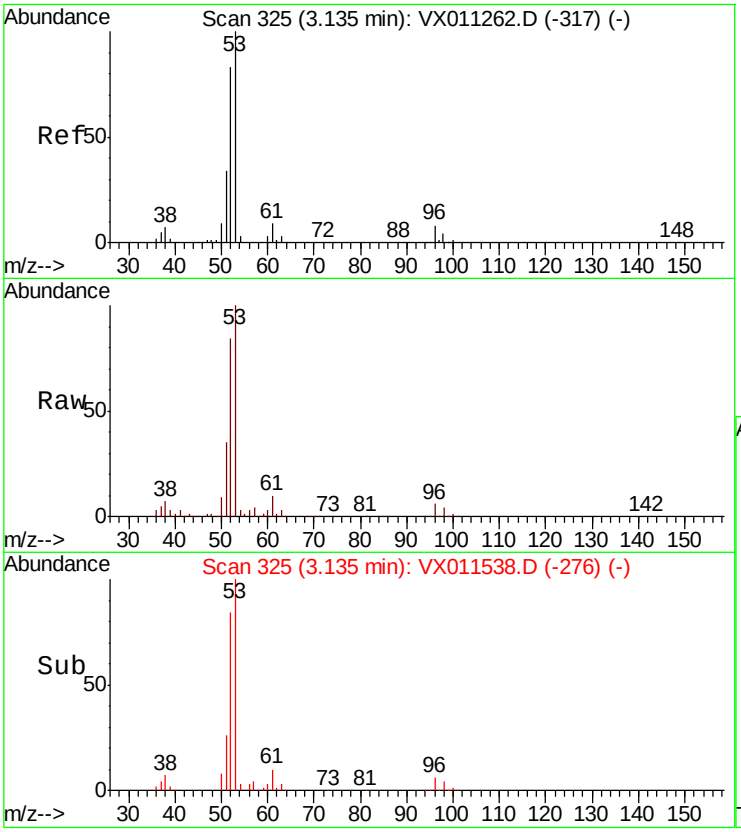


#14
Allyl chloride
Concen: 52.957 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 41 Resp: 107302

Ion	Ratio	Lower	Upper
41	100		
39	67.9	52.8	79.2
76	36.6	31.1	46.7



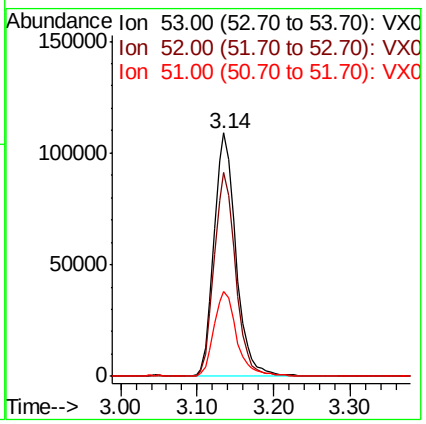


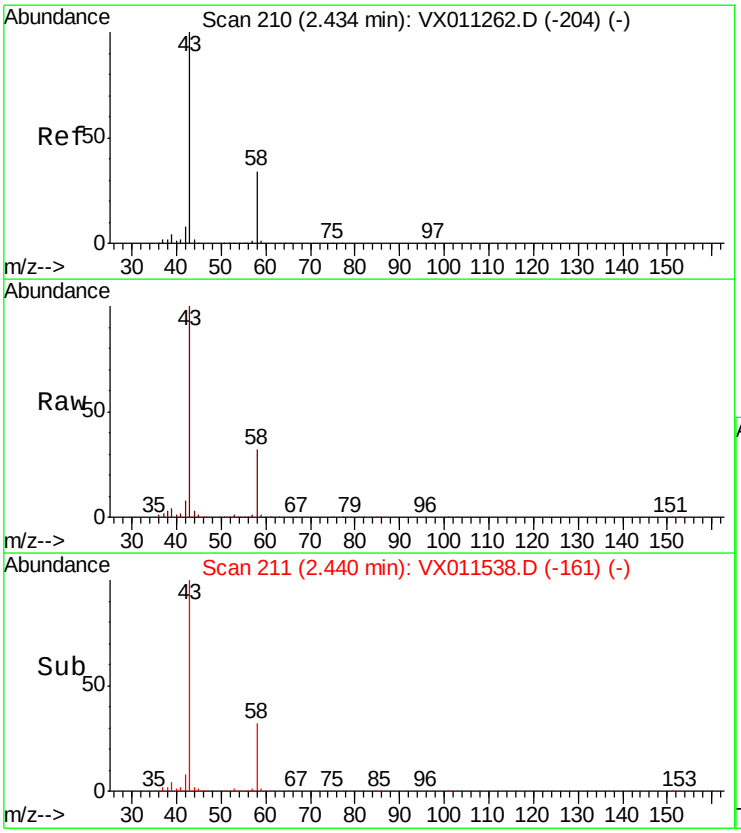
#15
Acrylonitrile
Concen: 271.896 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 53 Resp: 217658

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.5	98.3
51	36.1	27.9	41.9

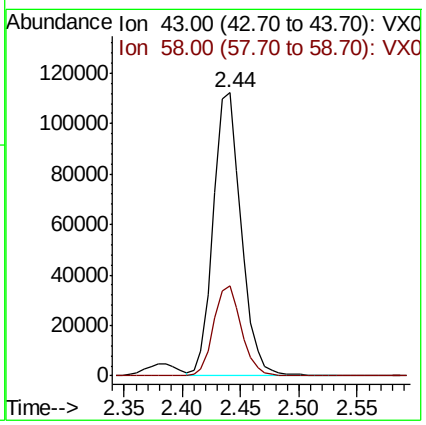


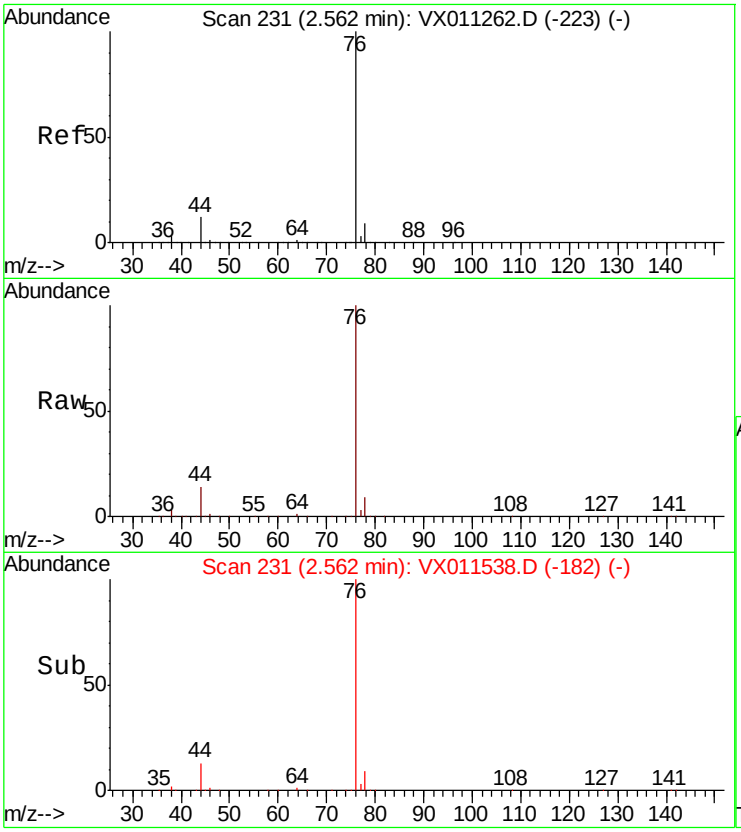


#16
Acetone
Concen: 231.103 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 43 Resp: 185052

Ion	Ratio	Lower	Upper
43	100		
58	31.7	27.4	41.0



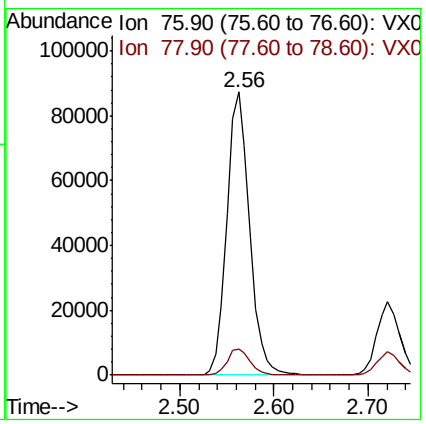


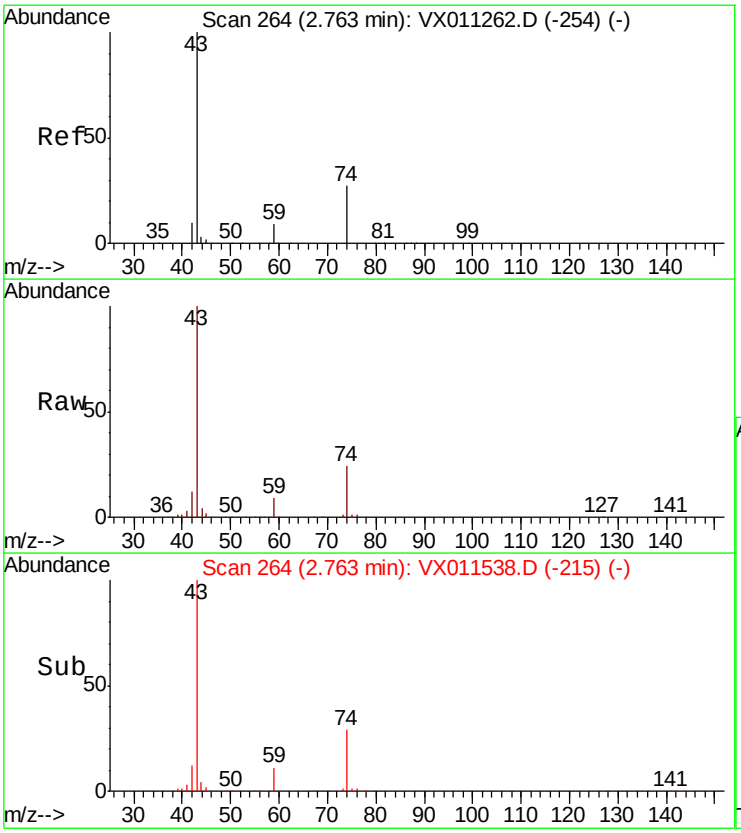
#17
Carbon Disulfide
Concen: 41.093 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 76 Resp: 146563

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.0

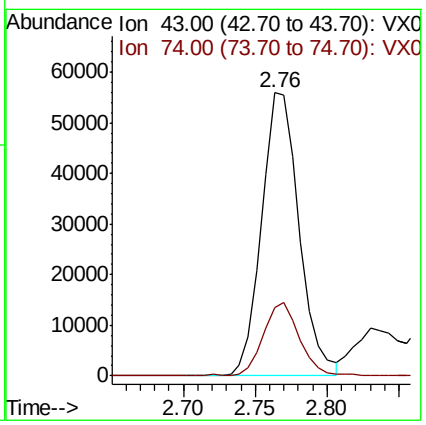


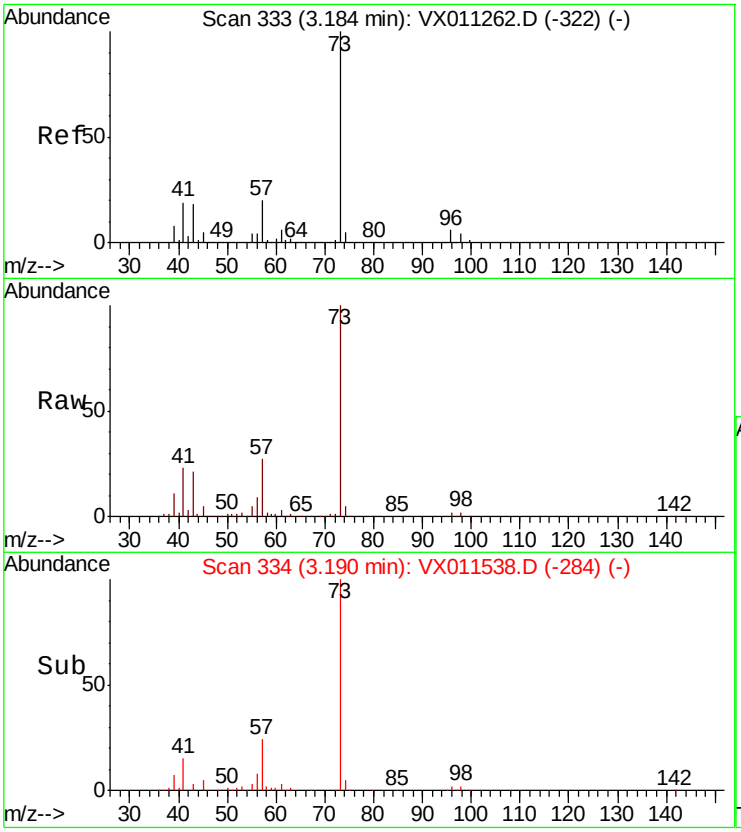


#18
Methyl Acetate
Concen: 55.392 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 43 Resp: 101361

Ion	Ratio	Lower	Upper
43	100		
74	25.4	21.0	31.6



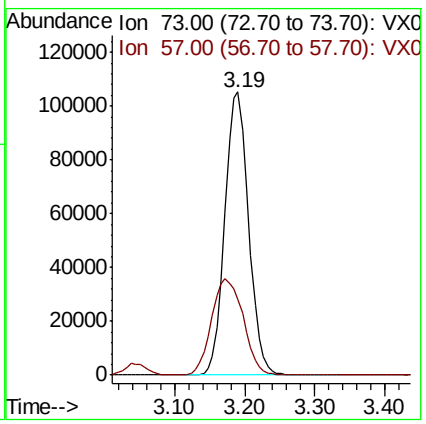


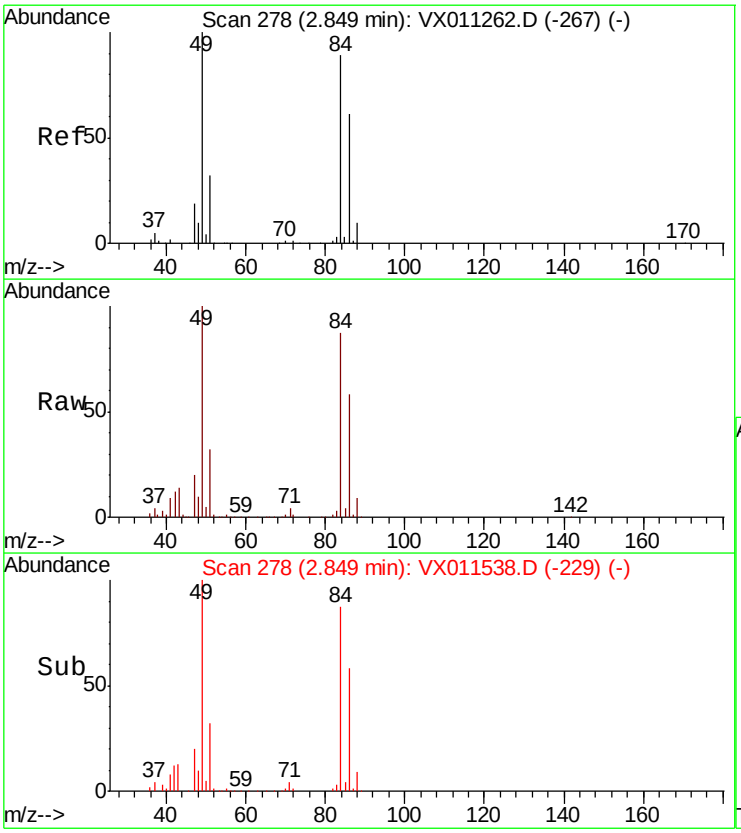
#19
Methyl tert-butyl Ether
Concen: 55.454 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 73 Resp: 248381

Ion	Ratio	Lower	Upper
73	100		
57	26.8	16.2	24.2#

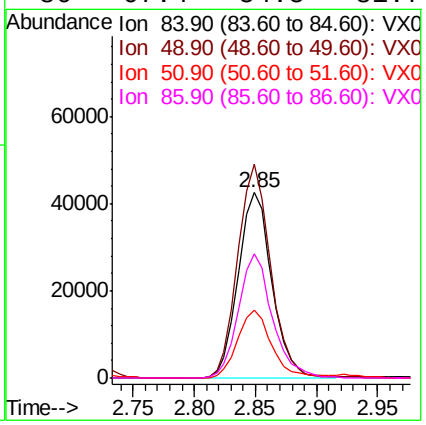


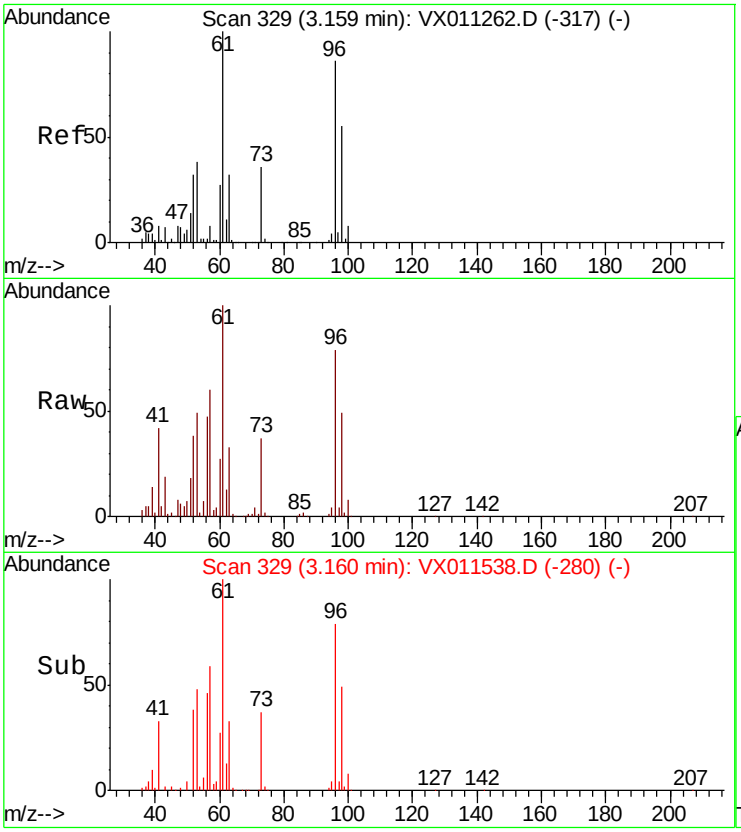


#20
Methylene Chloride
Concen: 46.511 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 84 Resp: 81564

Ion	Ratio	Lower	Upper
84	100		
49	115.2	89.3	133.9
51	36.2	28.3	42.5
86	67.4	54.5	81.7



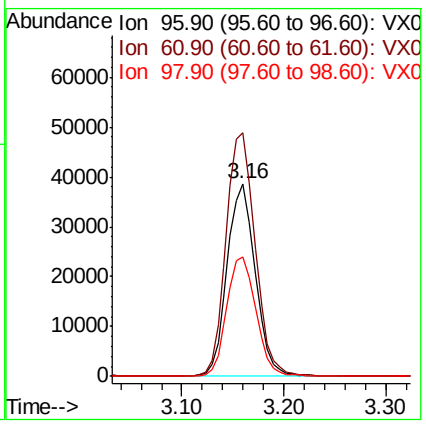


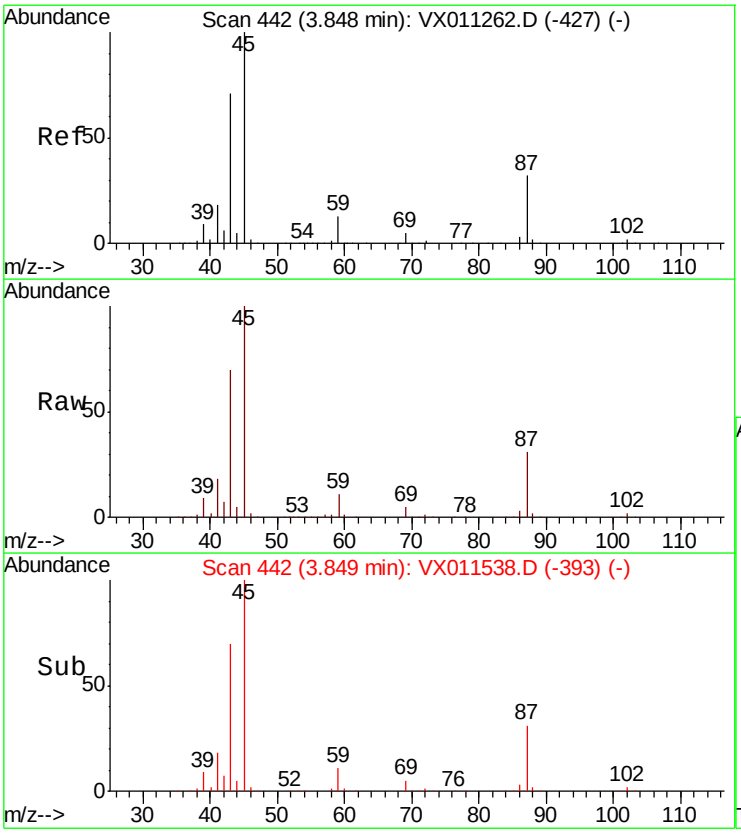
#21
trans-1,2-Dichloroethene
Concen: 45.925 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 96 Resp: 73836

Ion	Ratio	Lower	Upper
96	100		
61	126.5	92.8	139.2
98	61.9	51.2	76.8

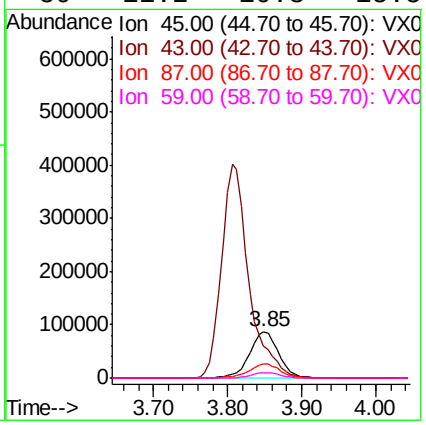


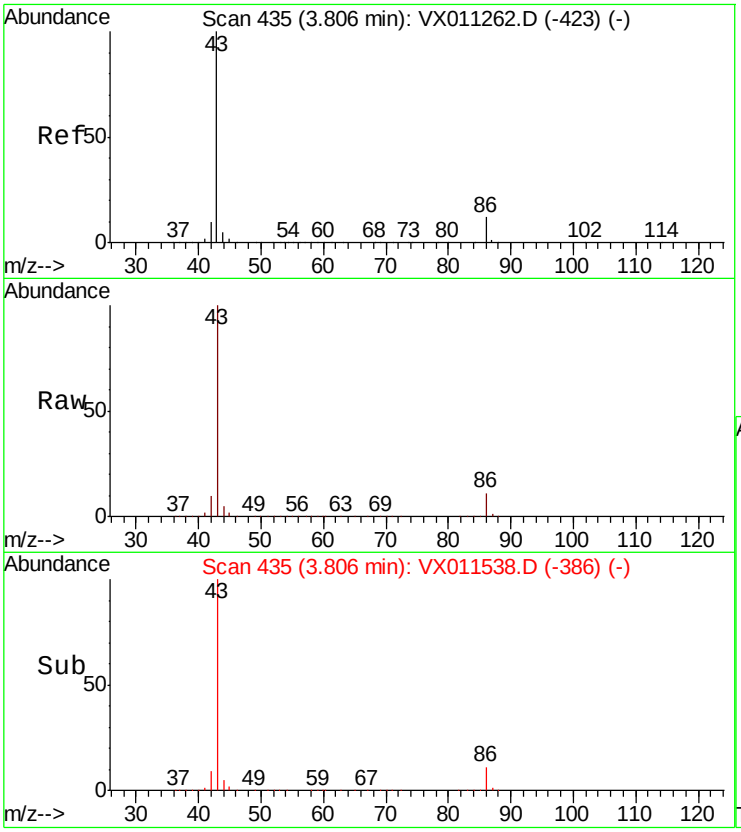


#22
Diisopropyl ether
Concen: 53.393 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 45 Resp: 237772

Ion	Ratio	Lower	Upper
45	100		
43	70.0	56.8	85.2
87	31.3	25.8	38.6
59	11.2	10.3	15.5



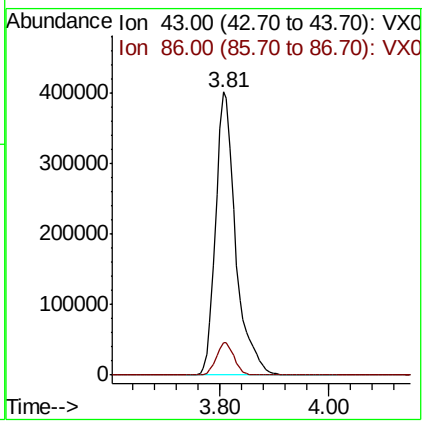


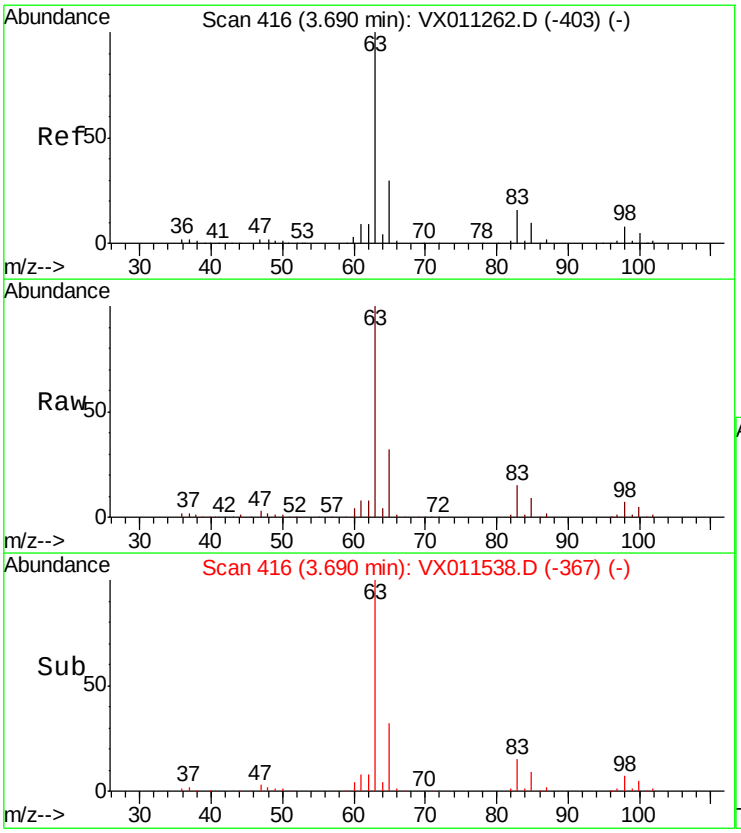
#23
Vinyl Acetate
Concen: 279.037 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 43 Resp: 1030645

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.6	14.4

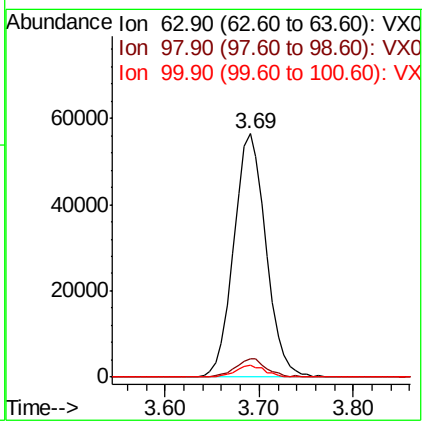


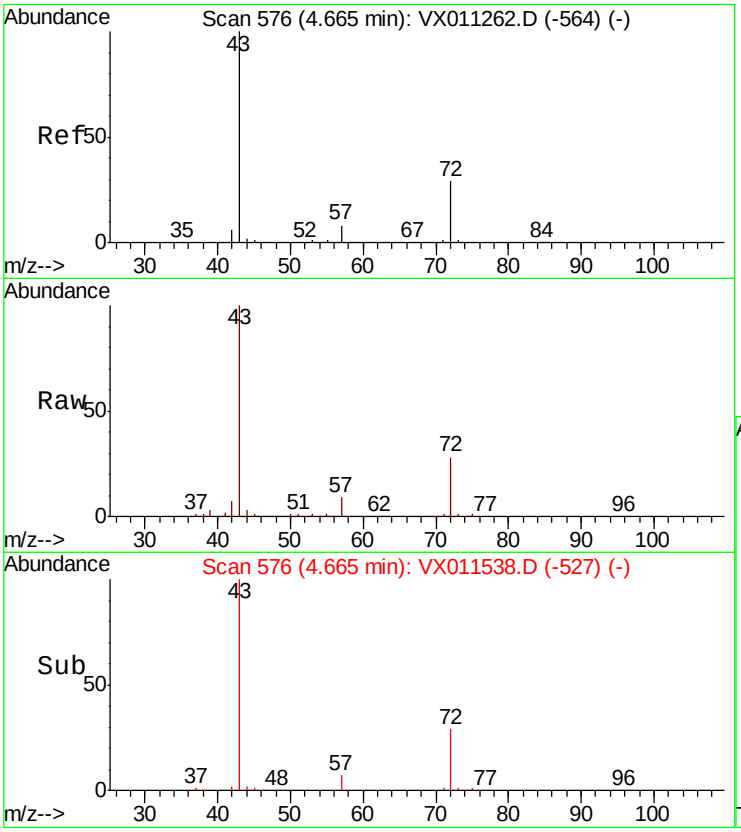


#24
1,1-Dichloroethane
Concen: 51.277 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 63 Resp: 134650

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.5
100	4.7	2.7	8.1



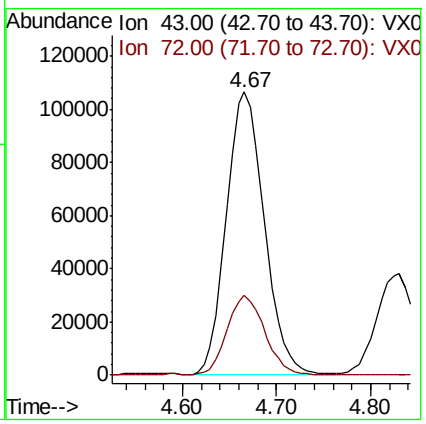


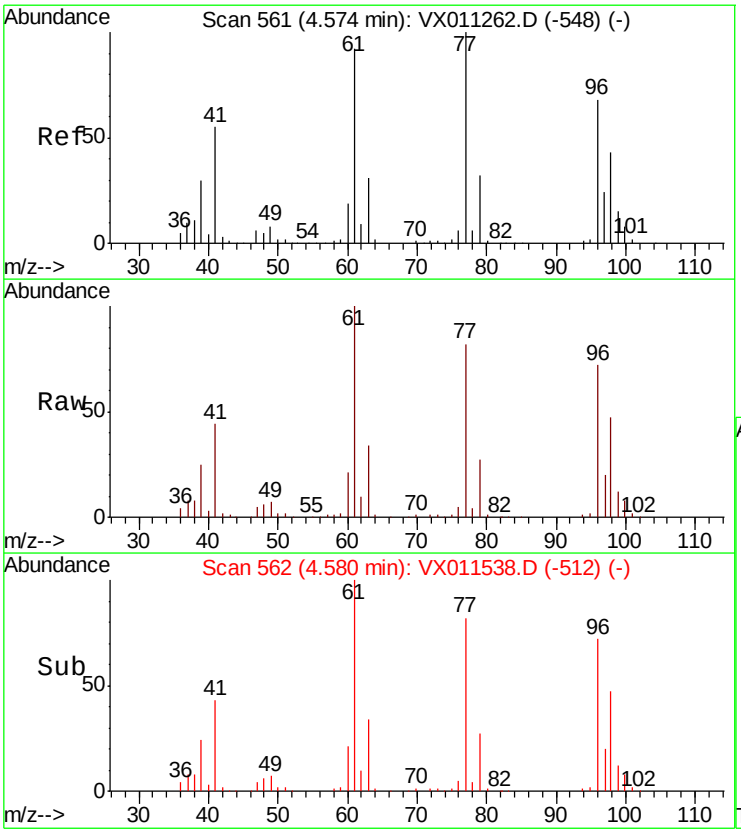
#25
2-Butanone
Concen: 262.211 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 43 Resp: 298670

Ion	Ratio	Lower	Upper
43	100		
72	28.0	23.2	34.8

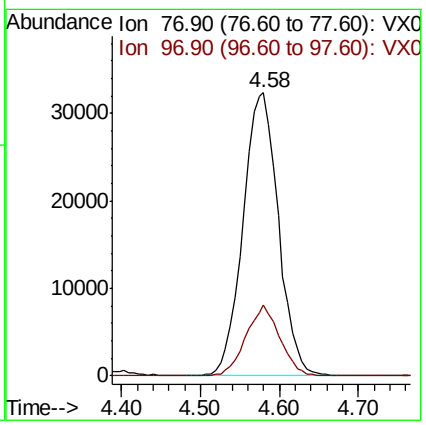


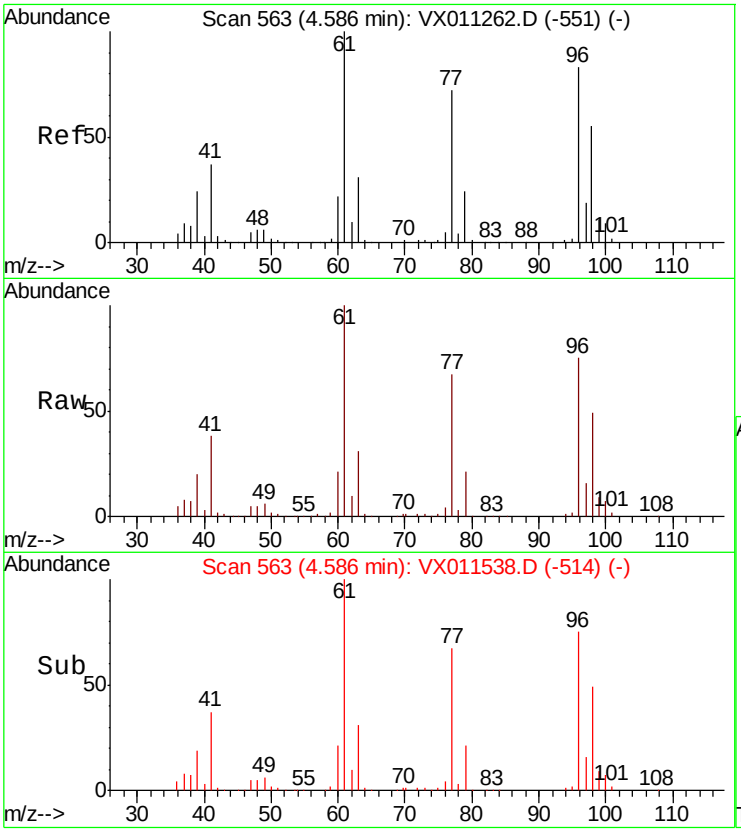


#26
2,2-Dichloropropane
Concen: 49.362 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 77 Resp: 100761

Ion	Ratio	Lower	Upper
77	100		
97	24.0	12.8	38.4



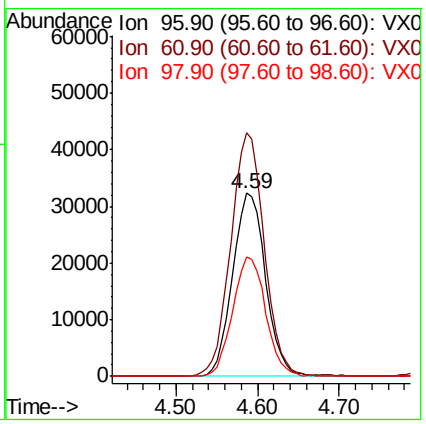


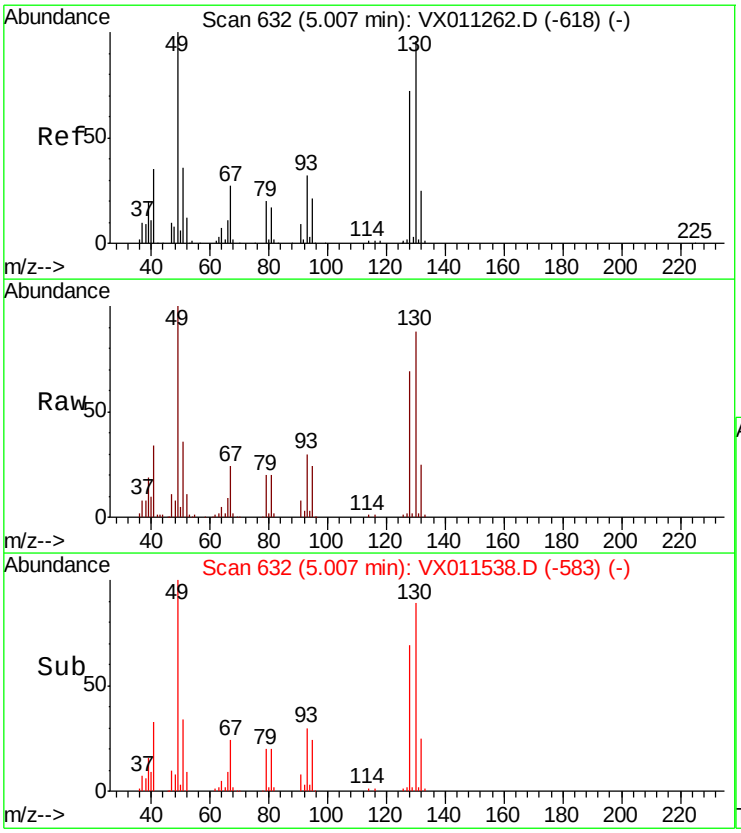
#27
cis-1,2-Dichloroethene
Concen: 48.936 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 96 Resp: 90623

Ion	Ratio	Lower	Upper
96	100		
61	134.7	0.0	260.2
98	65.2	0.0	133.2

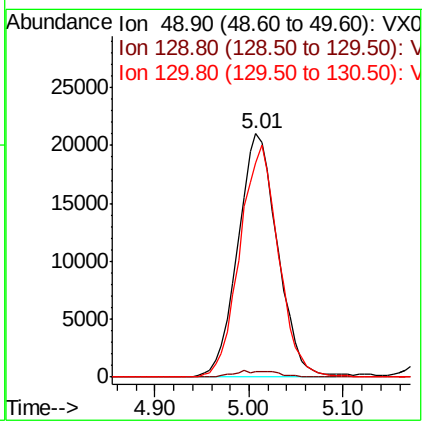


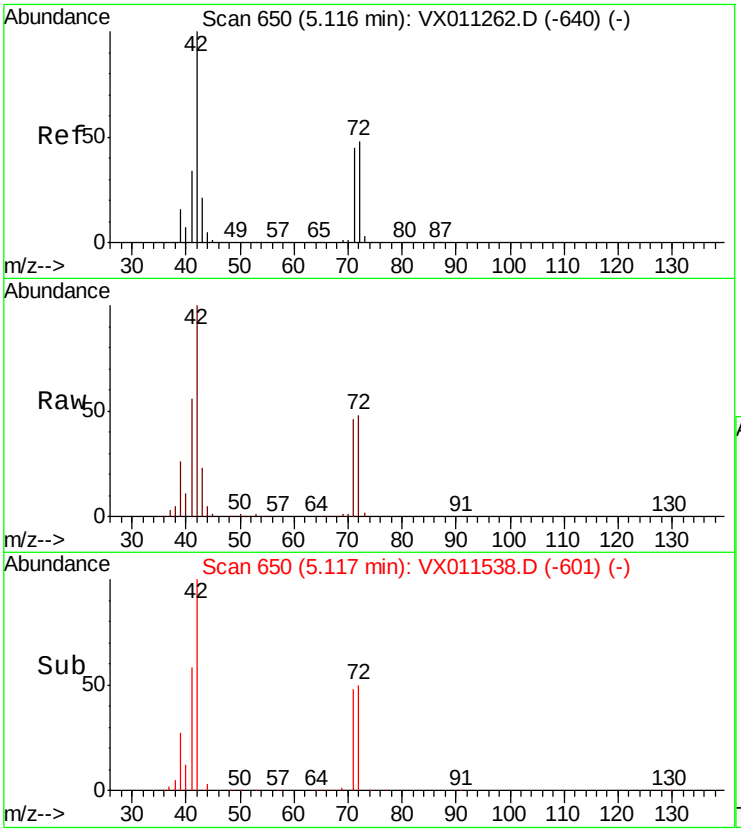


#28
Bromochloromethane
Concen: 51.810 ug/l
RT: 5.01 min Scan# 632
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 49 Resp: 62023

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.8
130	92.7	77.9	116.9



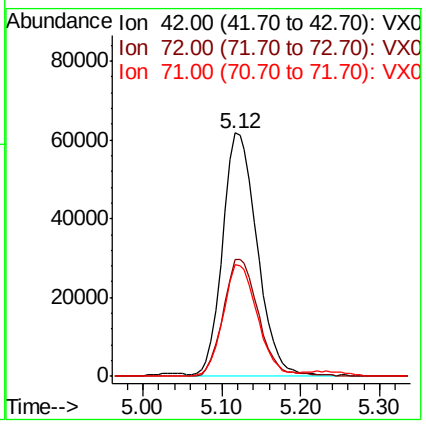


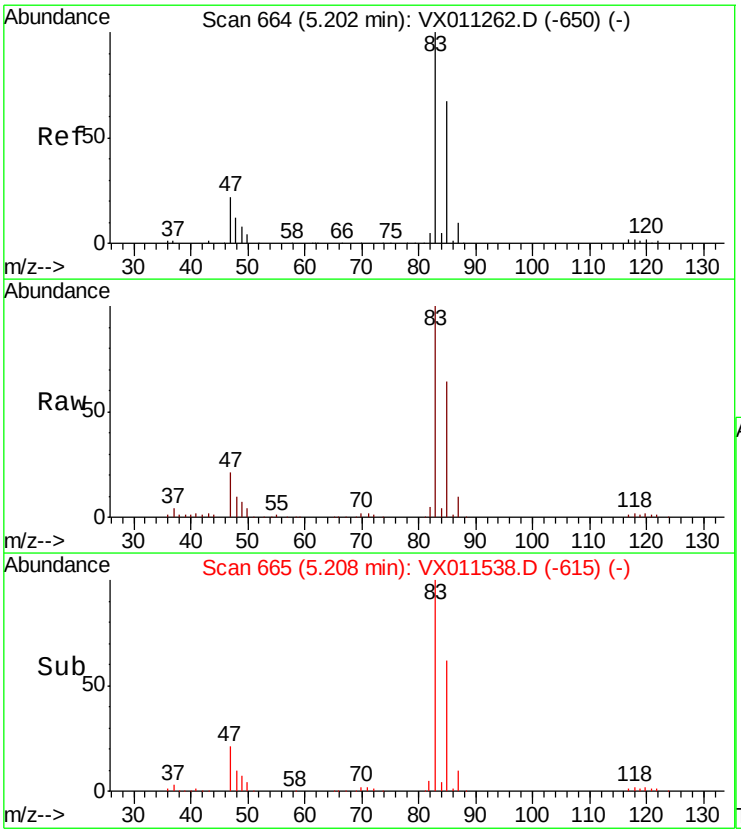
#29
Tetrahydrofuran
Concen: 267.301 ug/l
RT: 5.12 min Scan# 650
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 42 Resp: 186684

Ion	Ratio	Lower	Upper
42	100		
72	49.6	39.9	59.9
71	46.0	36.9	55.3

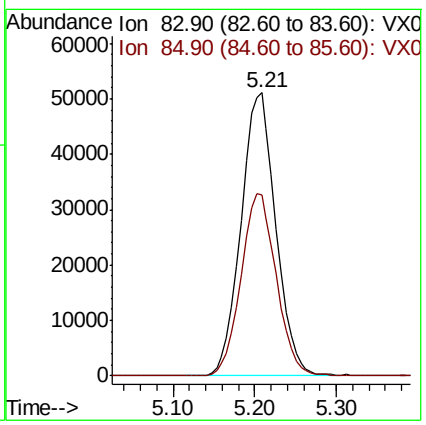


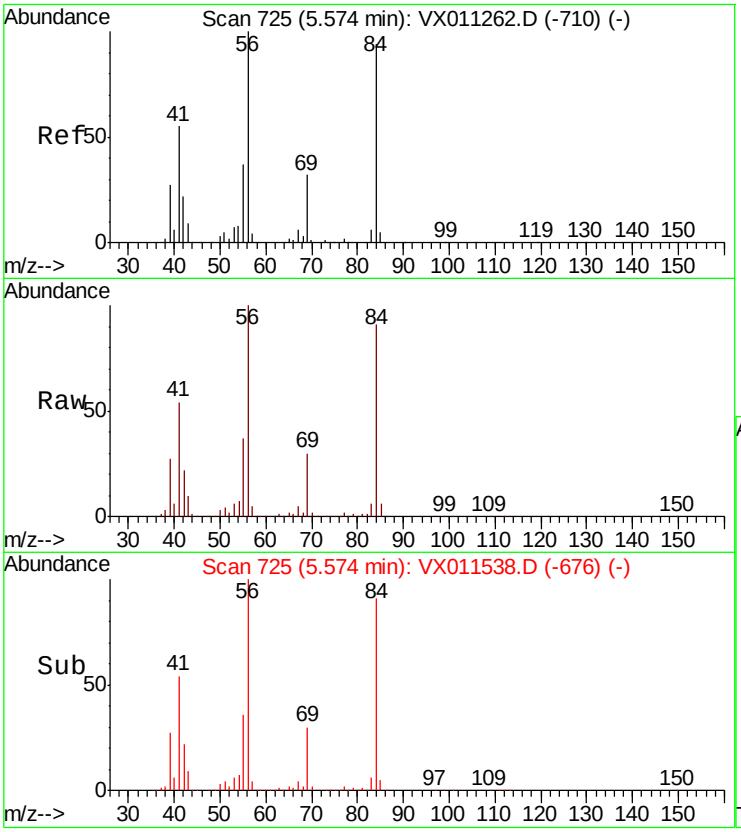


#30
Chloroform
Concen: 53.234 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 83 Resp: 151930

Ion	Ratio	Lower	Upper
83	100		
85	64.0	53.4	80.0



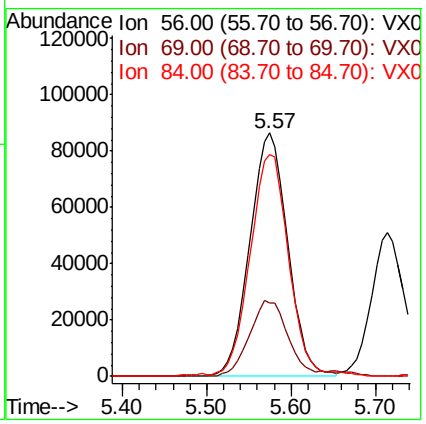


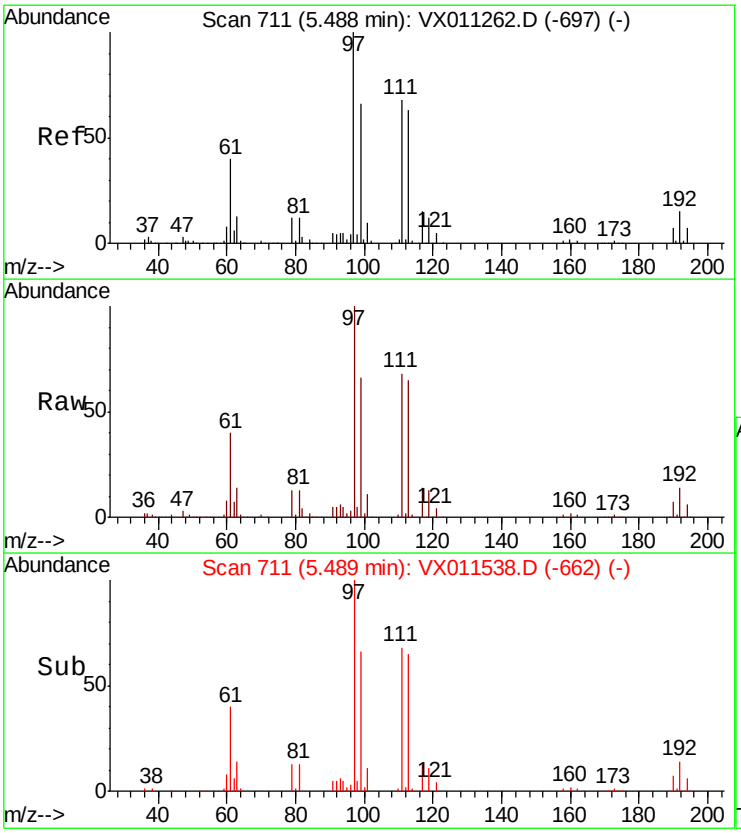
#31
Cyclohexane
Concen: 122.827 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 56 Resp: 266096

Ion	Ratio	Lower	Upper
56	100		
69	30.1	25.5	38.3
84	90.5	75.0	112.4

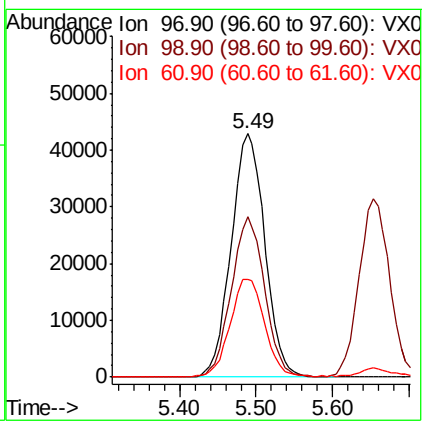


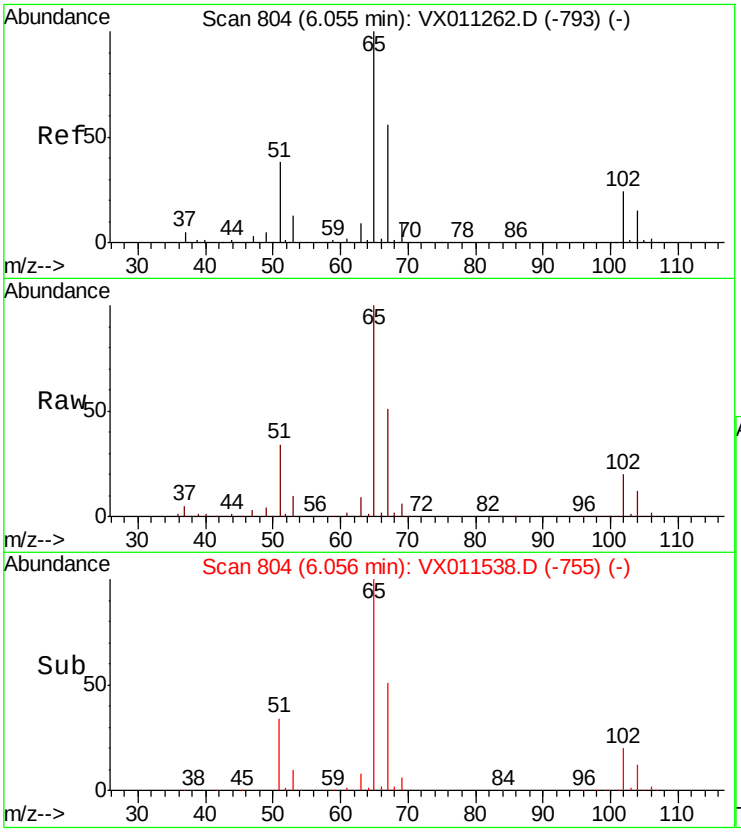


#32
1,1,1-Trichloroethane
Concen: 53.488 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 97 Resp: 130772

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.6	77.4
61	41.4	32.3	48.5



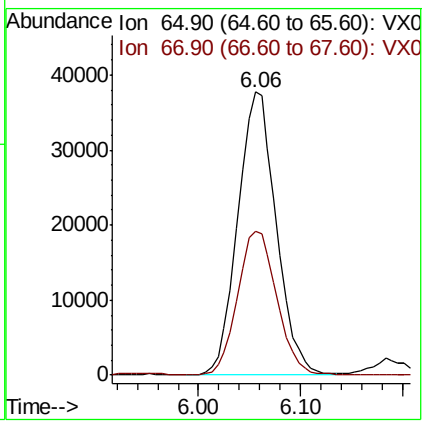


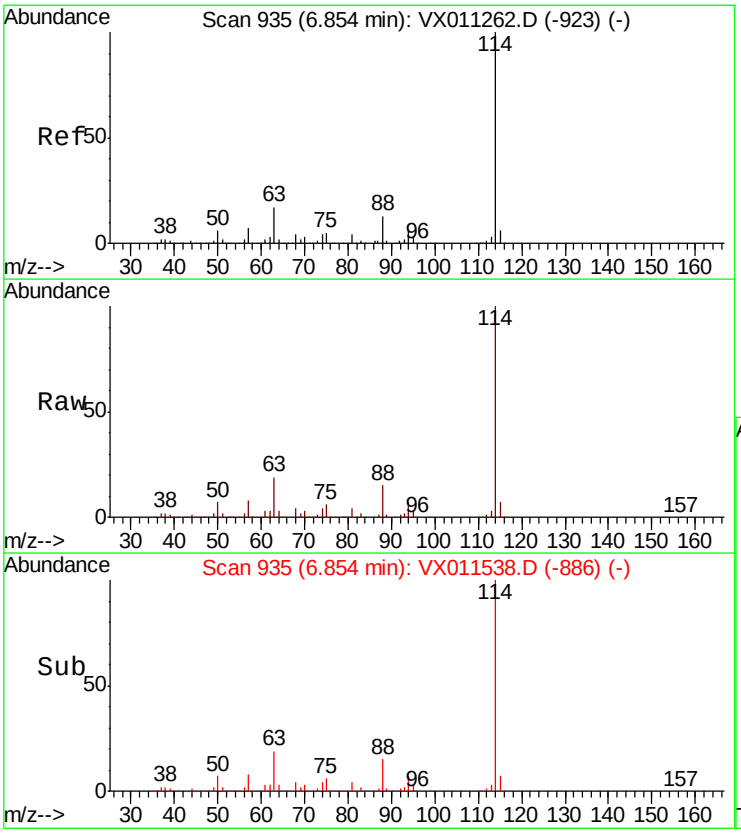
#33
1,2-Dichloroethane-d4
Concen: 58.702 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 65 Resp: 98753

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	110.6

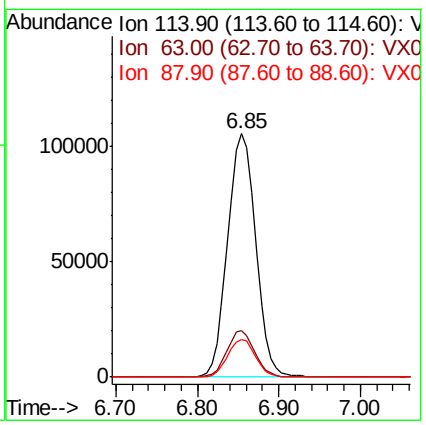


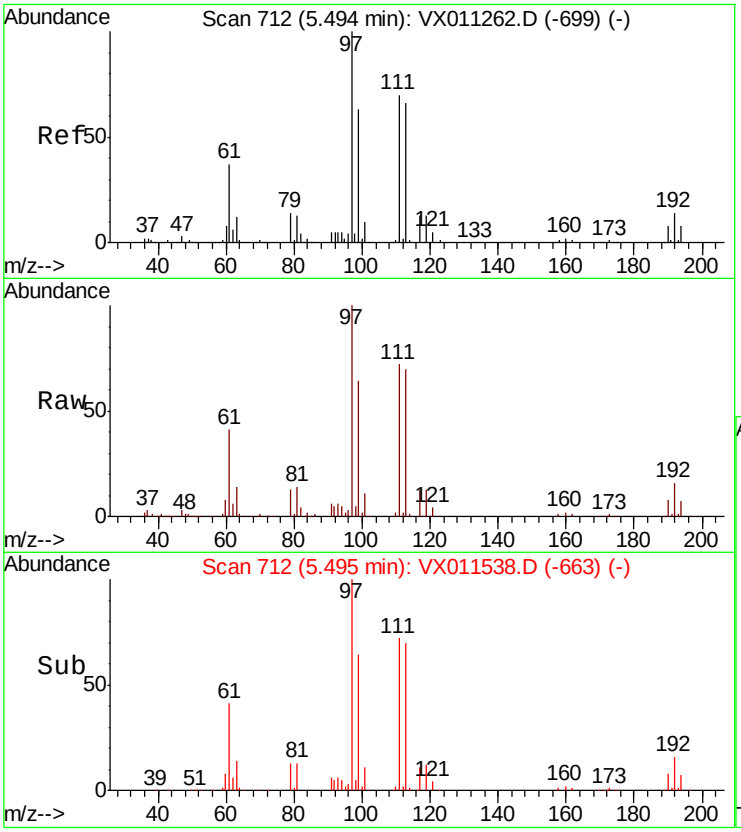


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:114 Resp: 251214

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	34.0
88	15.4	0.0	26.4



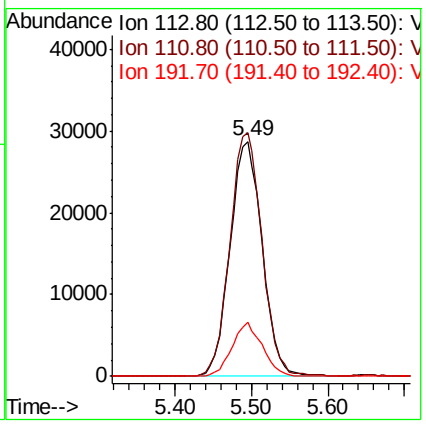


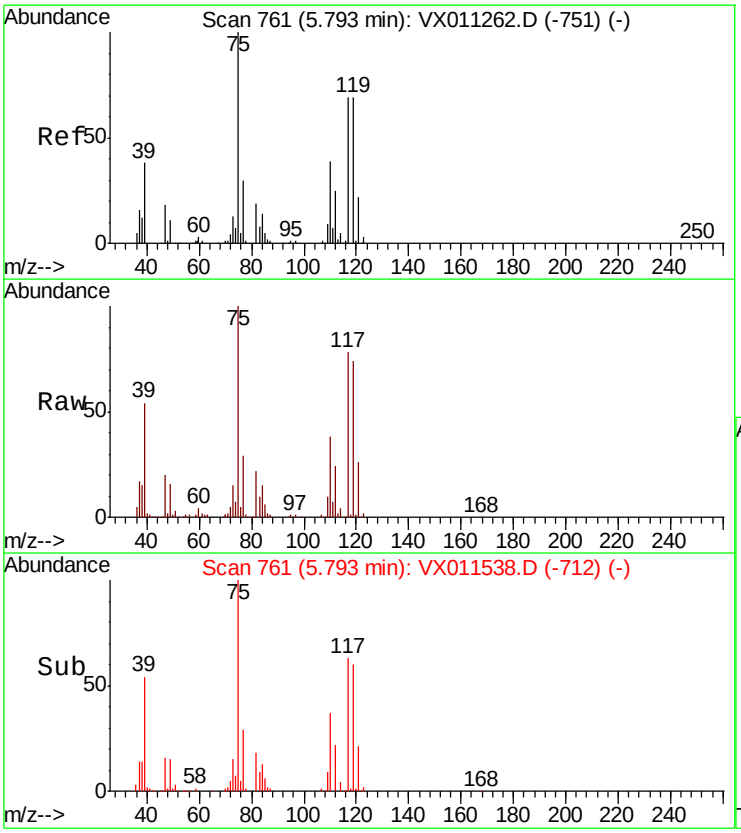
#35
Dibromofluoromethane
Concen: 51.010 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:113 Resp: 83663

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.9	122.9
192	21.6	17.8	26.8

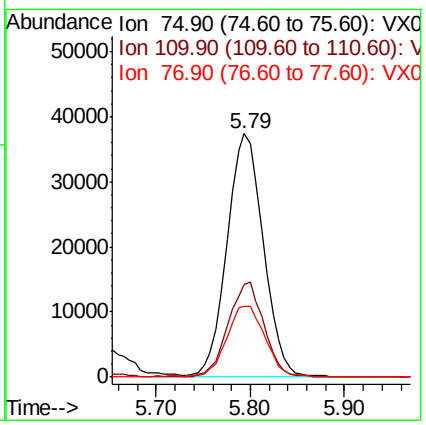


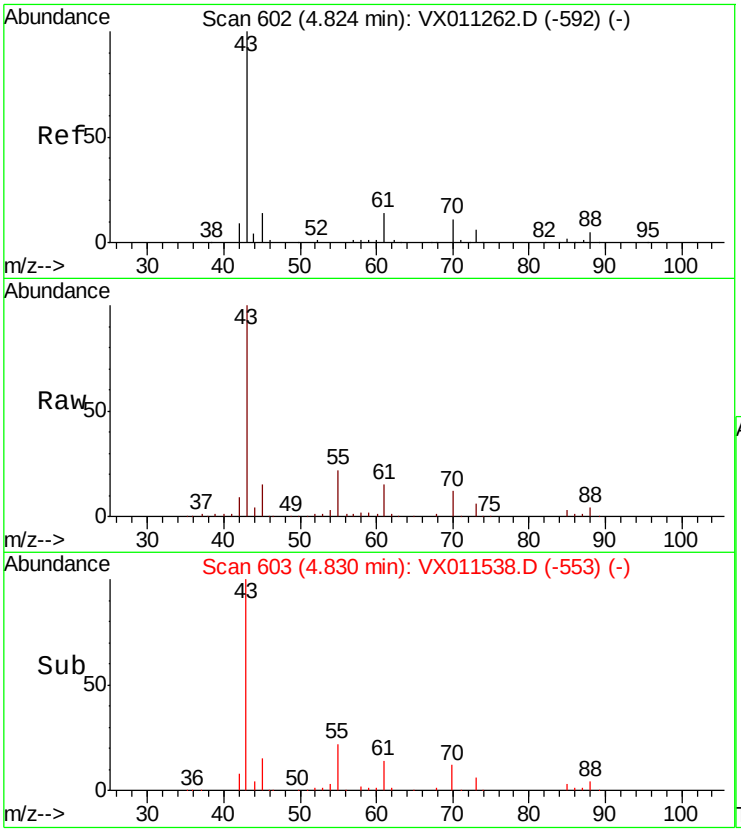


#36
1,1-Dichloropropene
Concen: 45.924 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 75 Resp: 100726

Ion	Ratio	Lower	Upper
75	100		
110	38.1	20.0	59.9
77	30.6	24.8	37.2



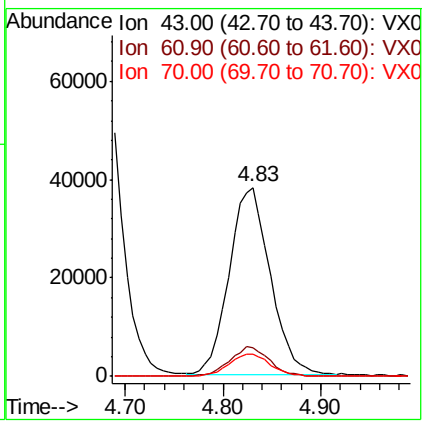


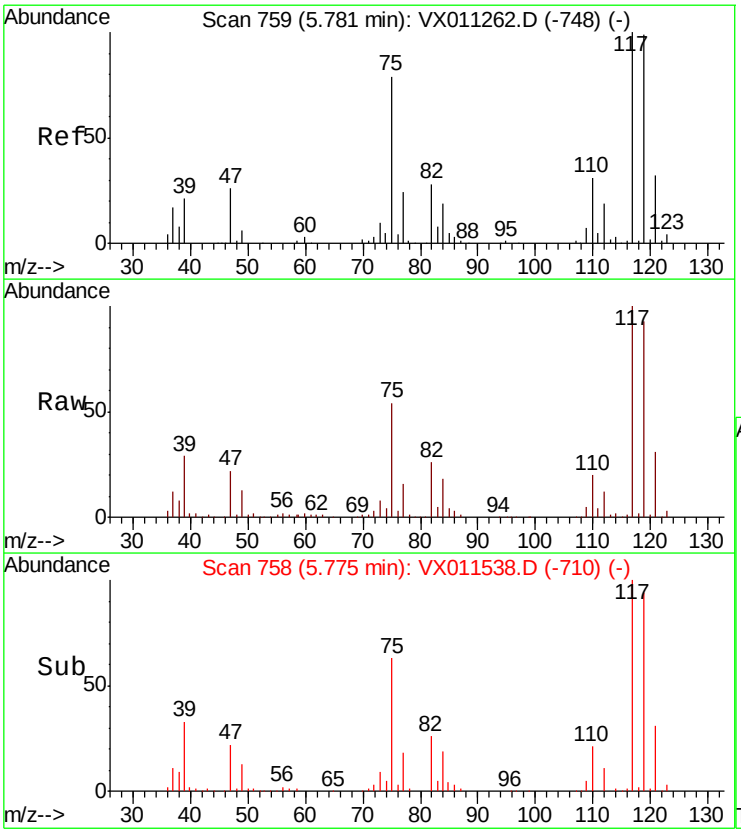
#37
Ethyl Acetate
Concen: 50.249 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Tgt Ion: 43 Resp: 110552

Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.6	18.8
70	12.3	9.1	13.7

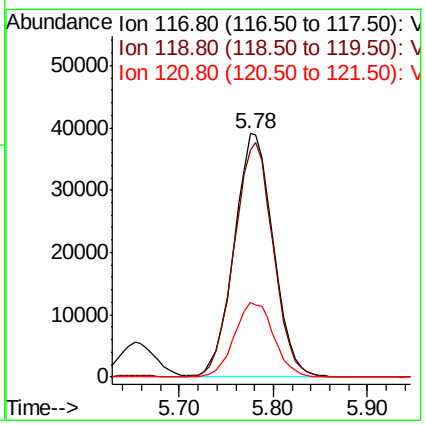


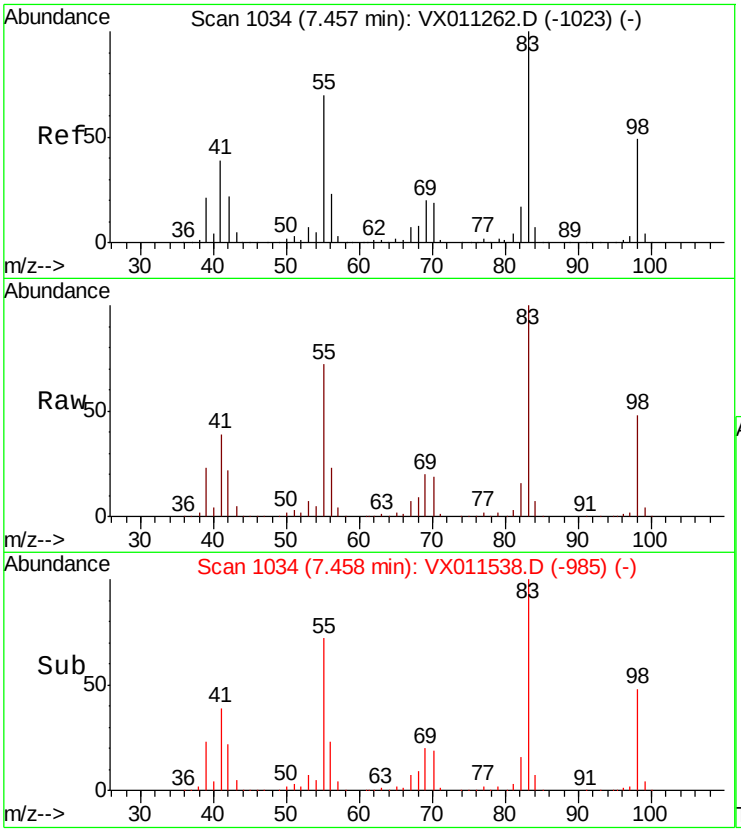


#38
Carbon Tetrachloride
Concen: 51.324 ug/l
RT: 5.78 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:117 Resp: 113255

Ion	Ratio	Lower	Upper
117	100		
119	93.4	79.0	118.4
121	30.7	25.9	38.9



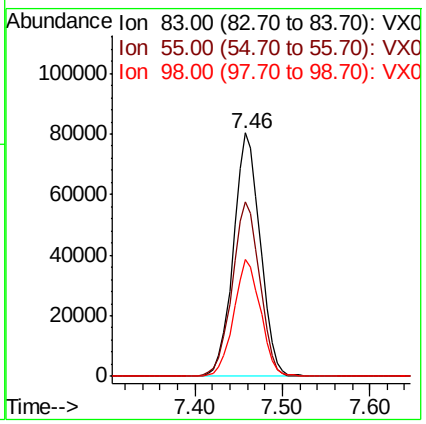


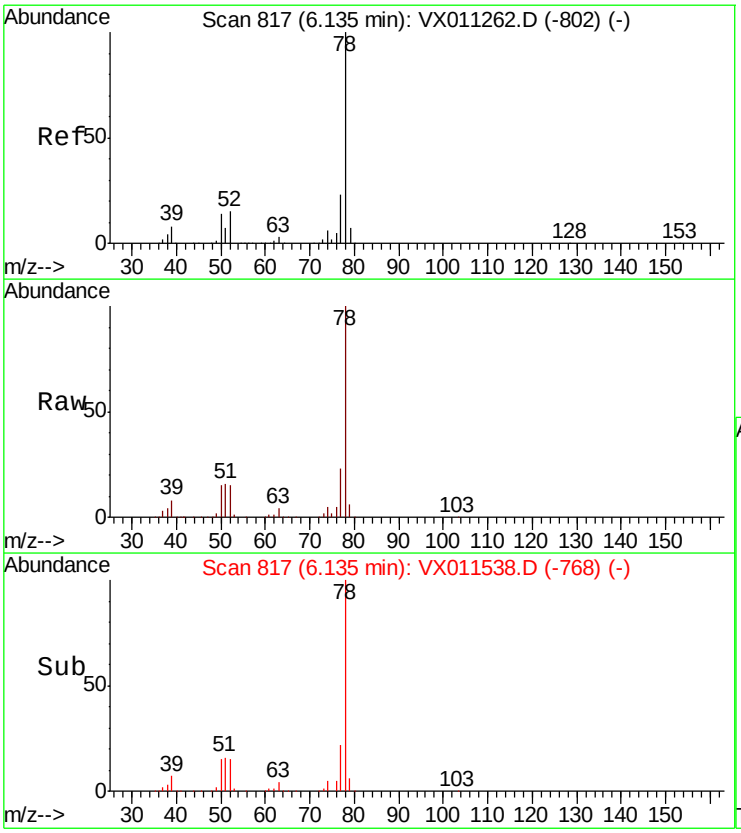
#39
Methylcyclohexane
Concen: 65.821 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 83 Resp: 171124

Ion	Ratio	Lower	Upper
83	100		
55	71.4	56.1	84.1
98	47.8	39.0	58.4

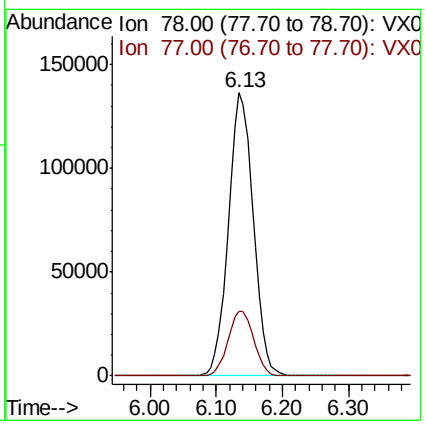


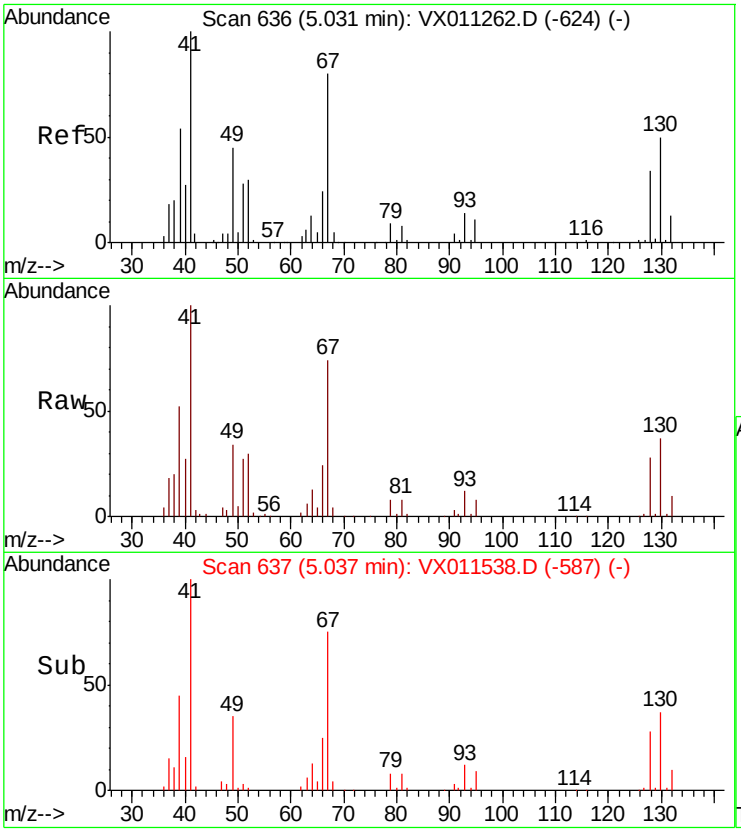


#40
Benzene
Concen: 54.247 ug/l
RT: 6.13 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 78 Resp: 355054

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.2	27.2



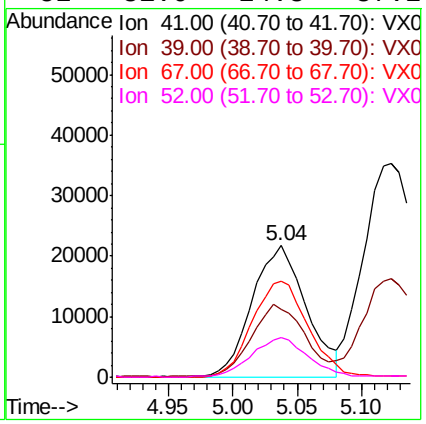


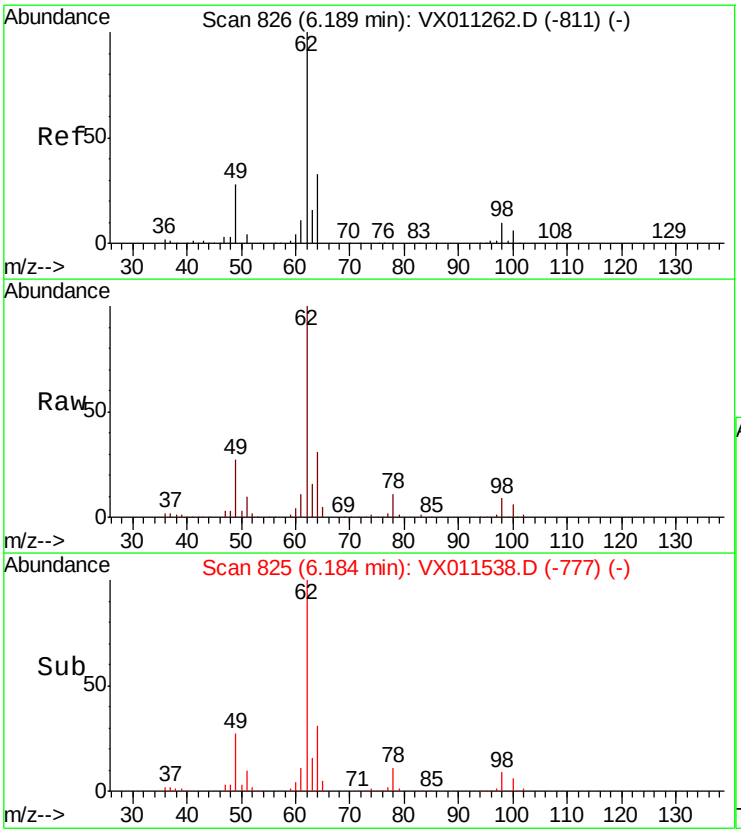
#41
Methacrylonitrile
Concen: 52.666 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 41 Resp: 63279

Ion	Ratio	Lower	Upper
41	100		
39	54.0	43.0	64.6
67	76.1	65.1	97.7
52	31.0	24.8	37.2

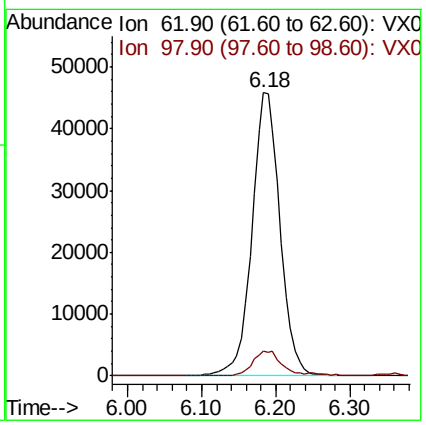


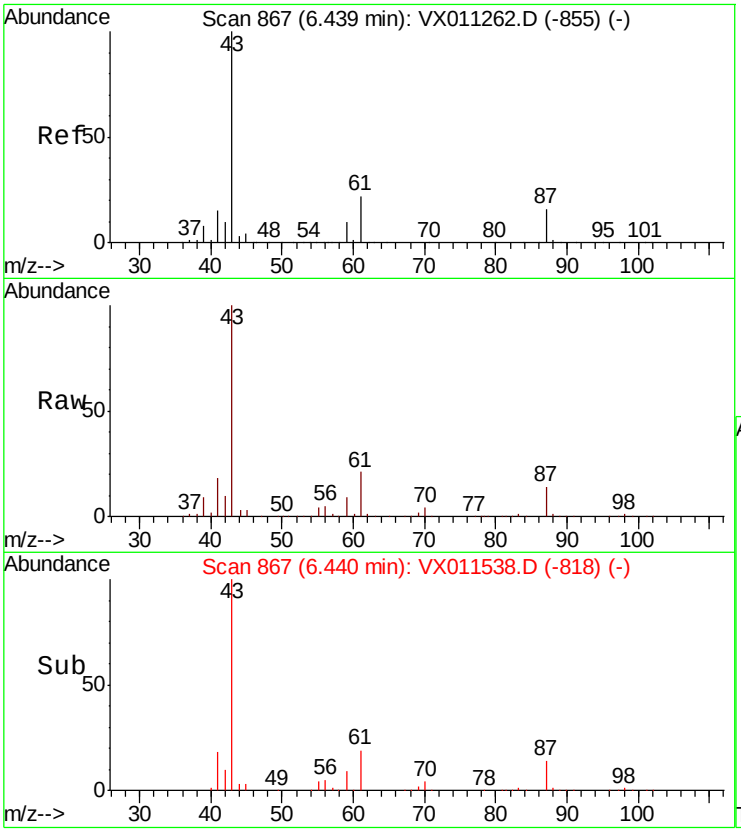


#42
1,2-Dichloroethane
Concen: 54.540 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 62 Resp: 120708

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	20.6



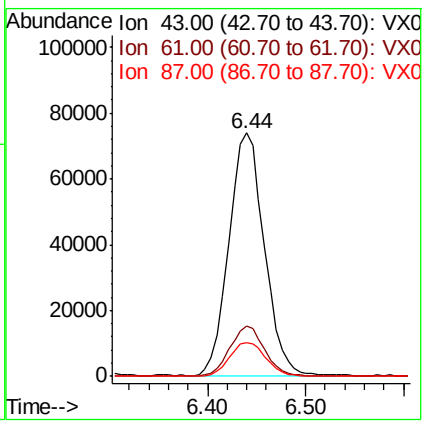


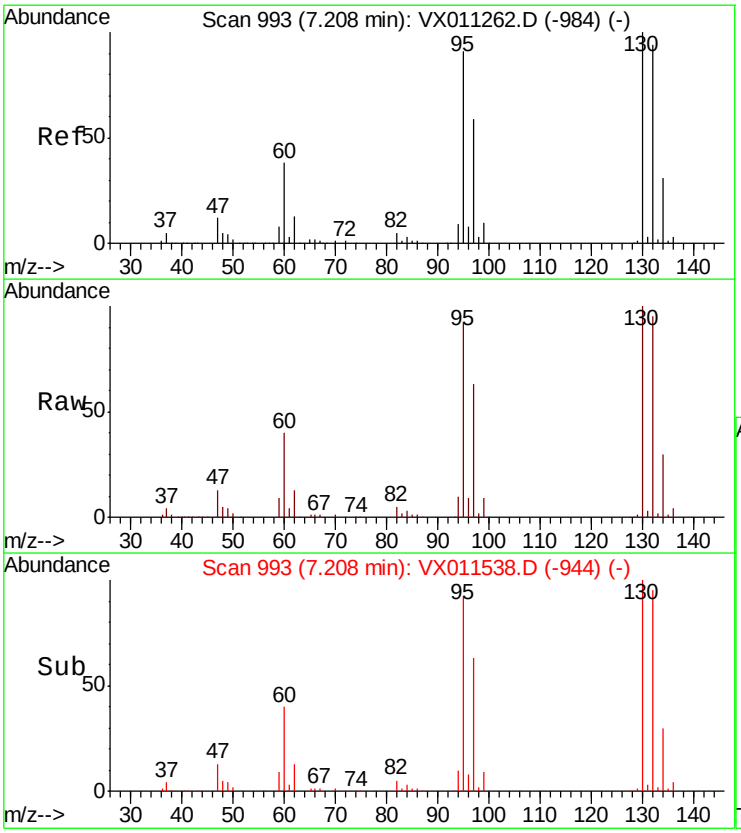
#43
Isopropyl Acetate
Concen: 52.507 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 43 Resp: 184690

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.5	24.7
87	14.5	12.1	18.1

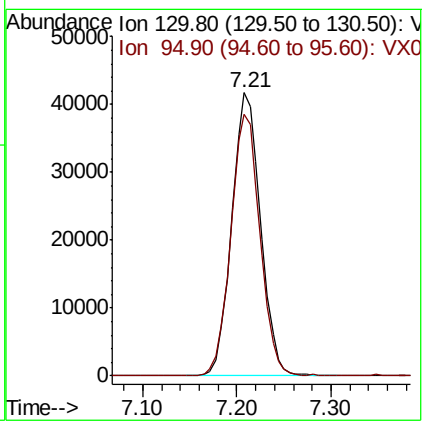


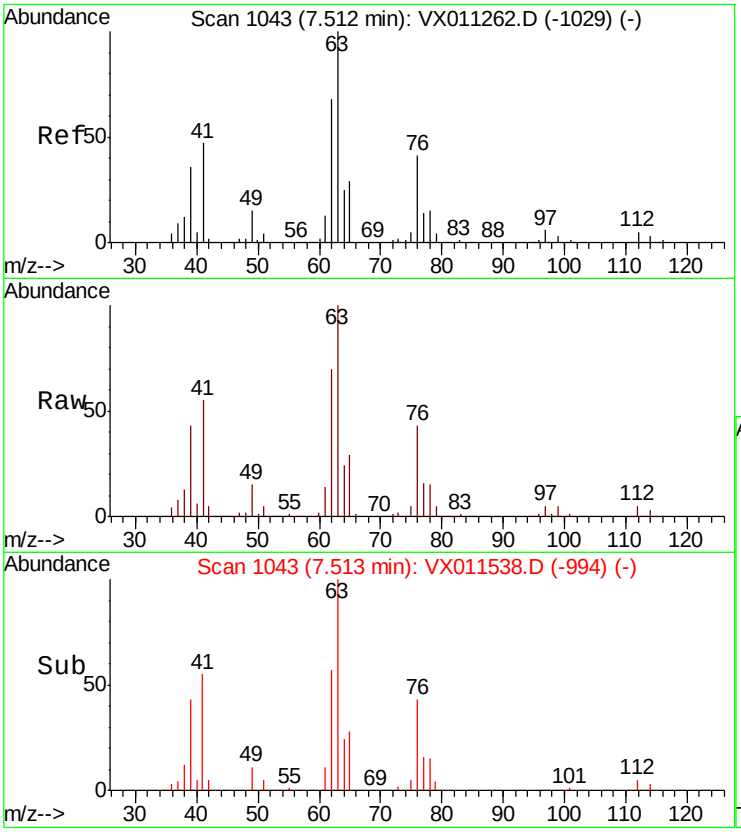


#44
Trichloroethene
Concen: 44.543 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:130 Resp: 88245

Ion	Ratio	Lower	Upper
130	100		
95	92.3	0.0	182.6



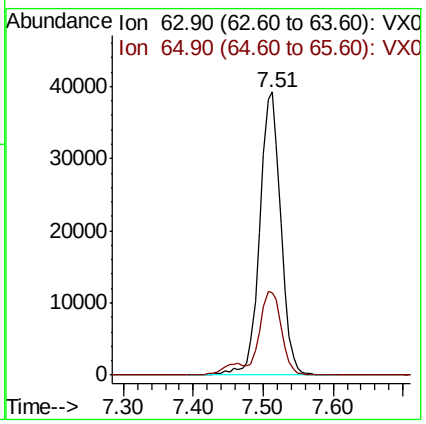


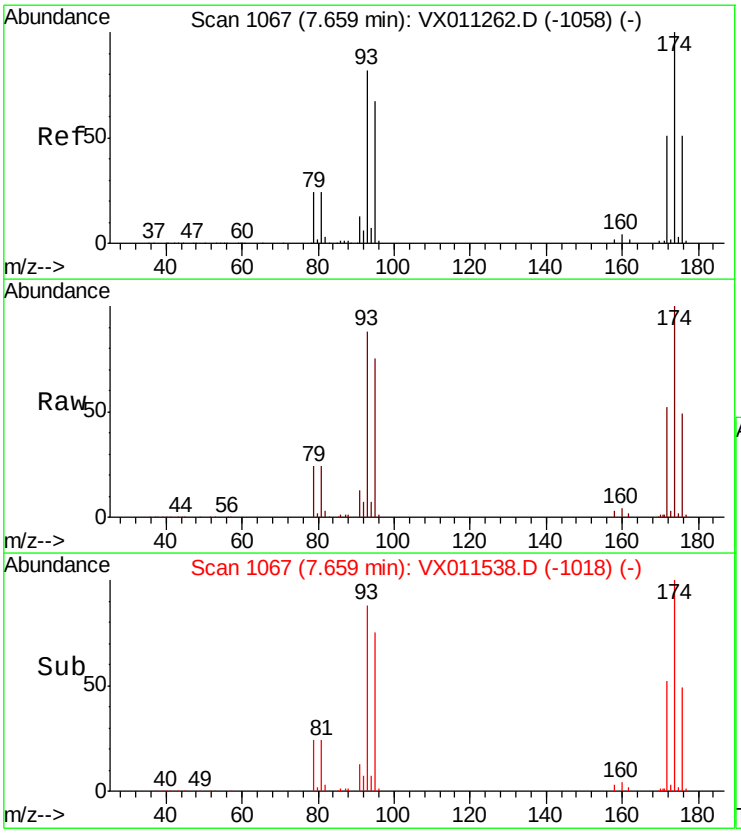
#45
1,2-Dichloropropane
Concen: 48.285 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Tgt Ion: 63 Resp: 81846

Ion	Ratio	Lower	Upper
63	100		
65	29.2	23.3	34.9

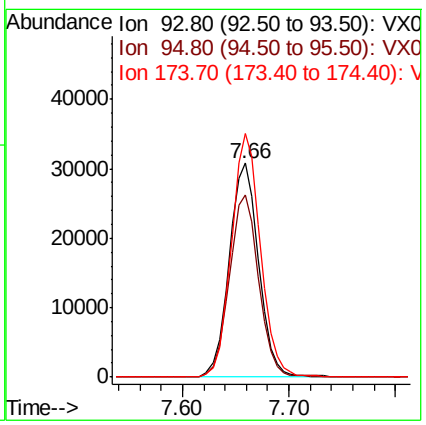


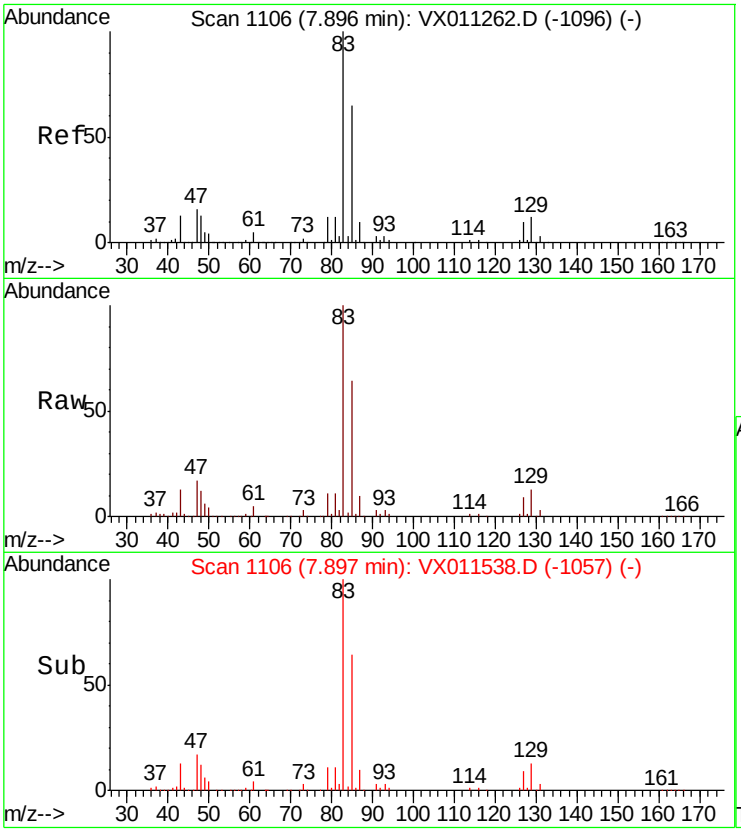


#46
Dibromomethane
Concen: 48.254 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 93 Resp: 59711

Ion	Ratio	Lower	Upper
93	100		
95	85.1	66.4	99.6
174	112.2	93.4	140.2



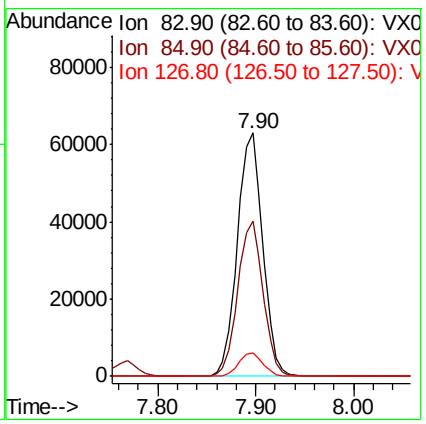


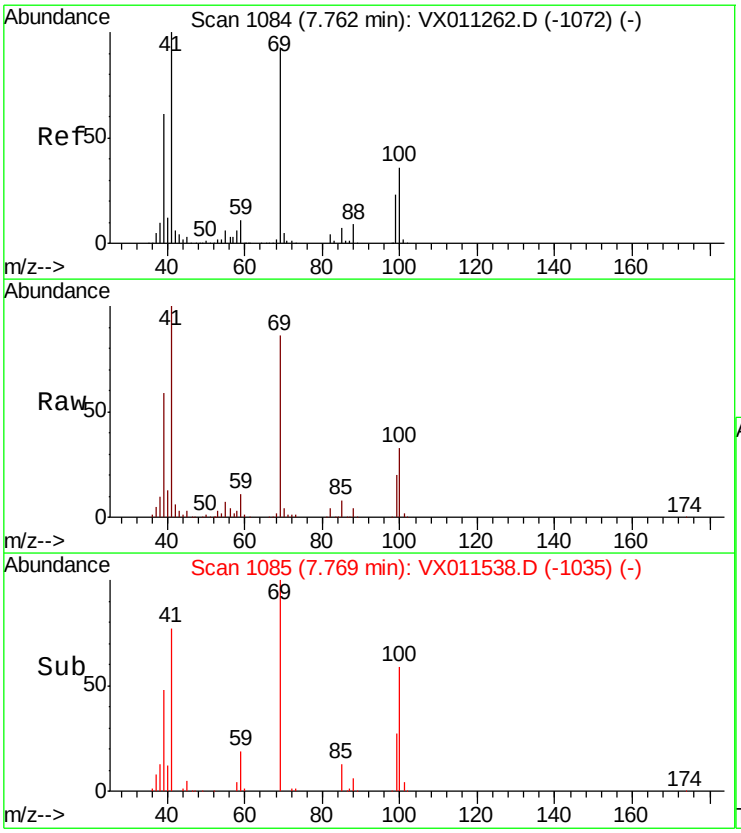
#47
Bromodichloromethane
Concen: 54.145 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Tgt Ion: 83 Resp: 113436

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.2	78.2
127	9.4	7.8	11.8

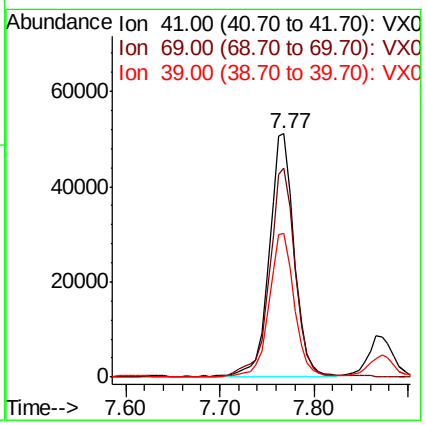


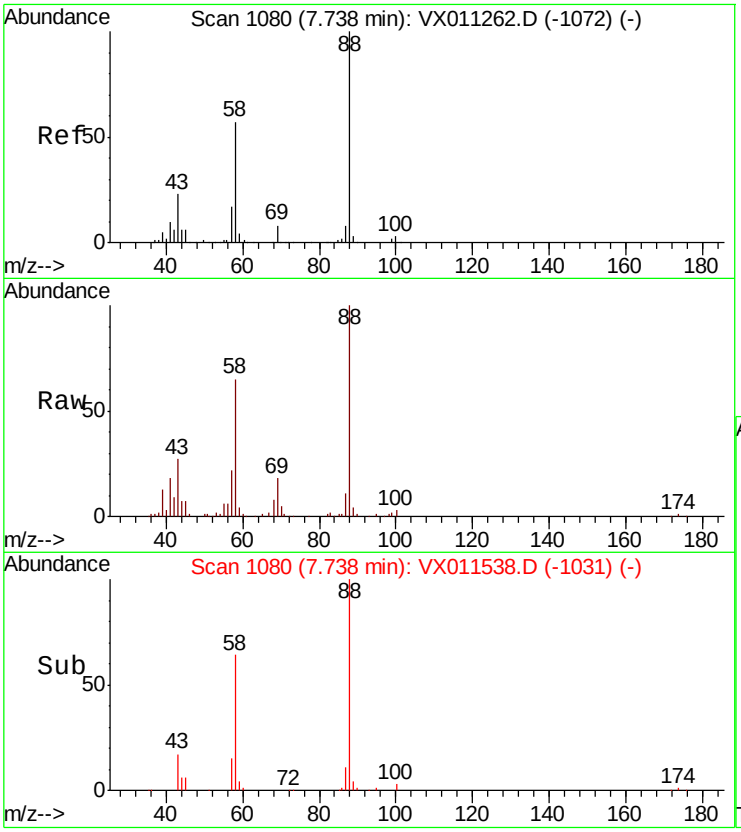


#48
Methyl methacrylate
Concen: 57.243 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 41 Resp: 94757

Ion	Ratio	Lower	Upper
41	100		
69	89.6	74.5	111.7
39	59.3	48.6	72.8



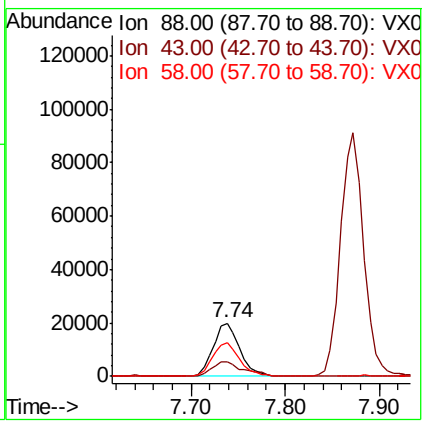


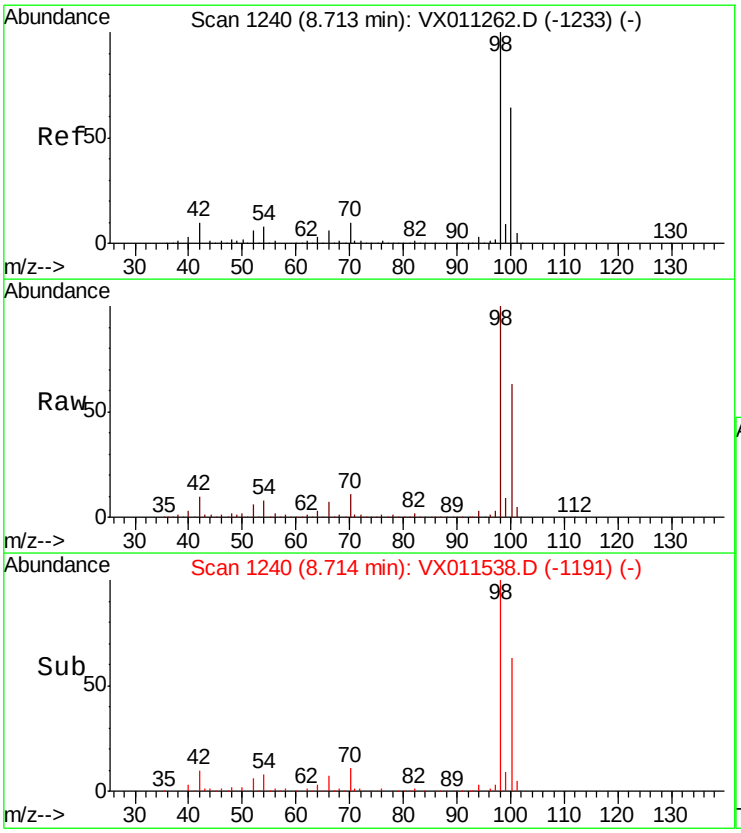
#49
1,4-Dioxane
Concen: 811.609 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 88 Resp: 38949

Ion	Ratio	Lower	Upper
88	100		
43	31.4	22.2	33.2
58	63.4	47.8	71.8

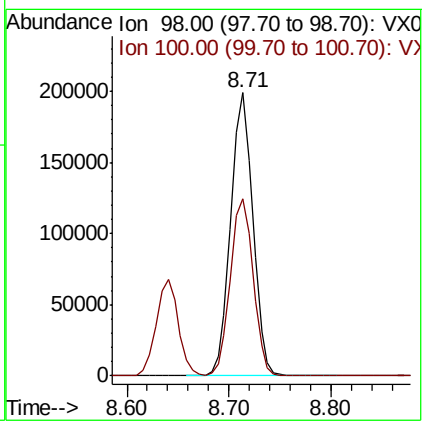


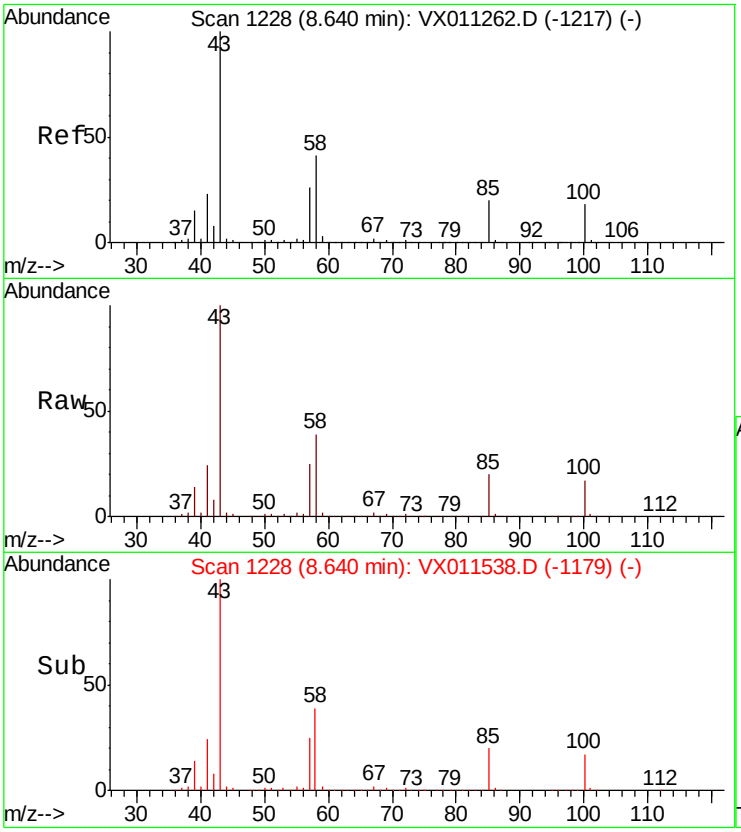


#50
Toluene-d8
Concen: 47.934 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 98 Resp: 296755

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.7	77.5



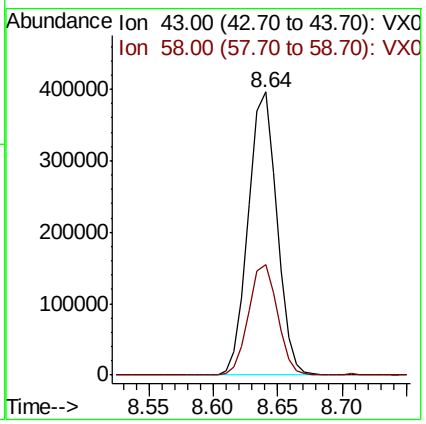


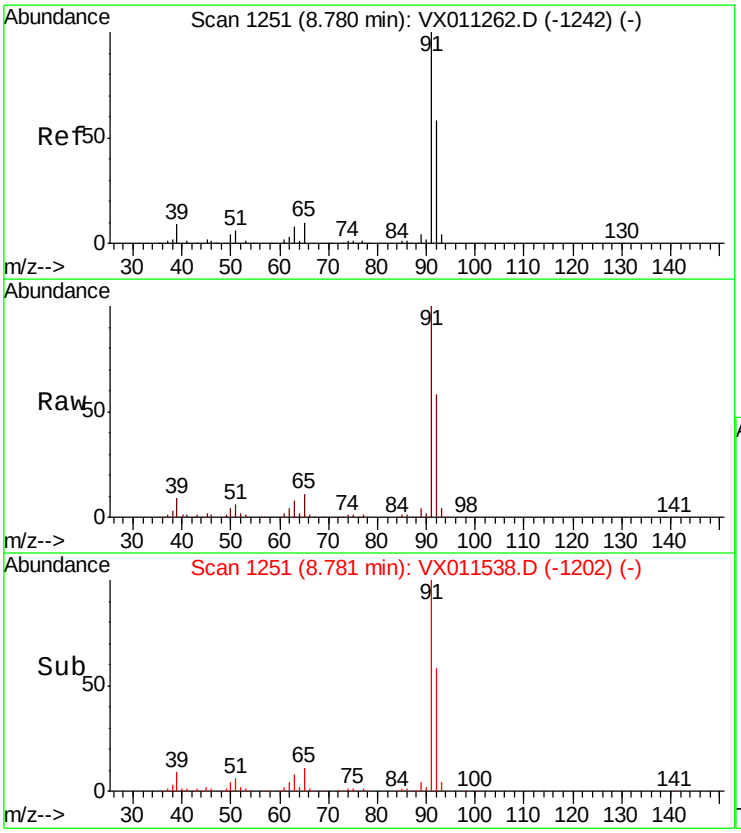
#51
4-Methyl-2-Pentanone
Concen: 267.879 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 43 Resp: 608087

Ion	Ratio	Lower	Upper
43	100		
58	39.6	32.3	48.5

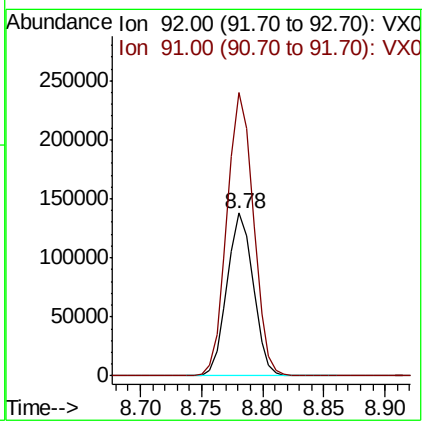


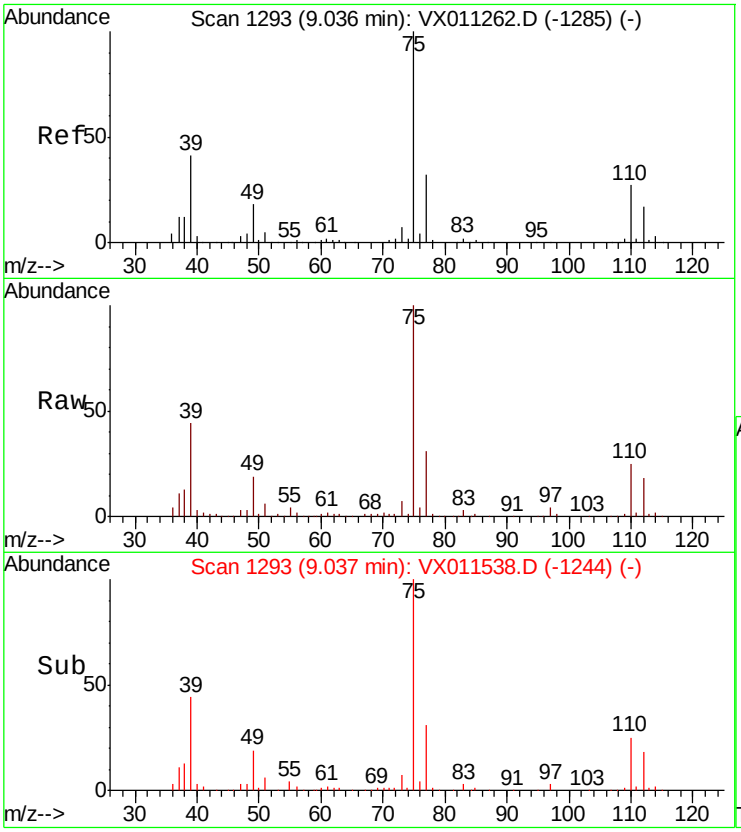


#52
Toluene
Concen: 47.396 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 92 Resp: 205103

Ion	Ratio	Lower	Upper
92	100		
91	175.7	139.4	209.0



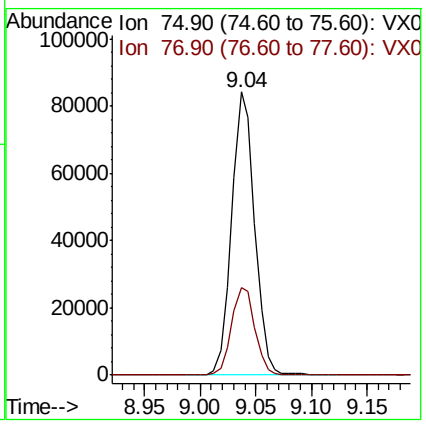


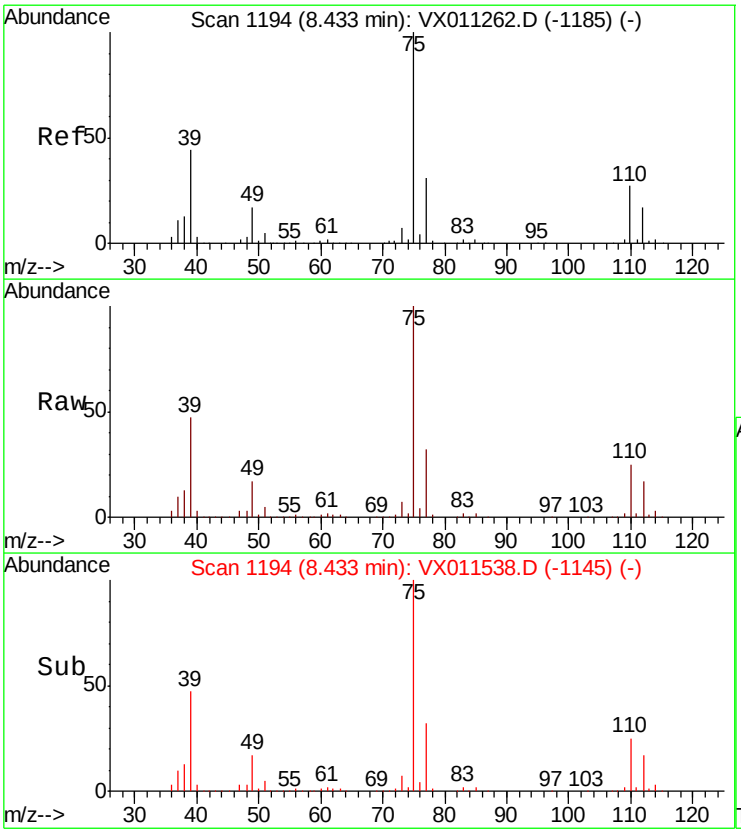
#53
t-1,3-Dichloropropene
Concen: 49.298 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 75 Resp: 120178

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.4	38.0

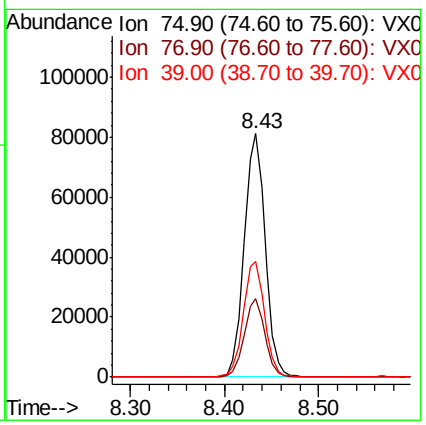


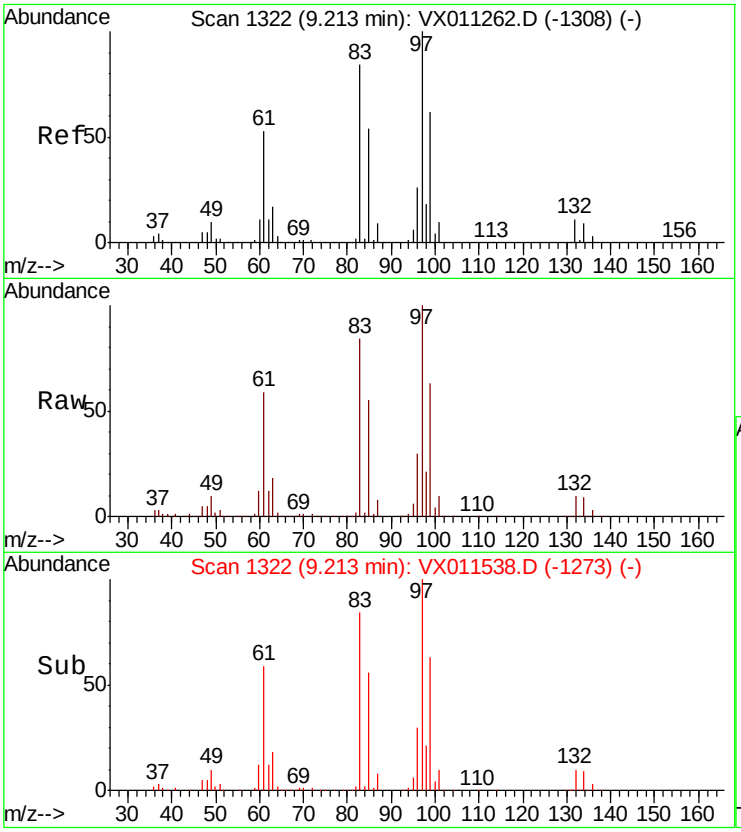


#54
cis-1,3-Dichloropropene
Concen: 51.806 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 75 Resp: 126784

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.6
39	47.1	35.3	52.9



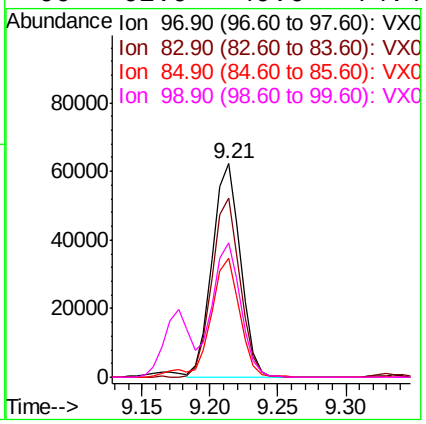


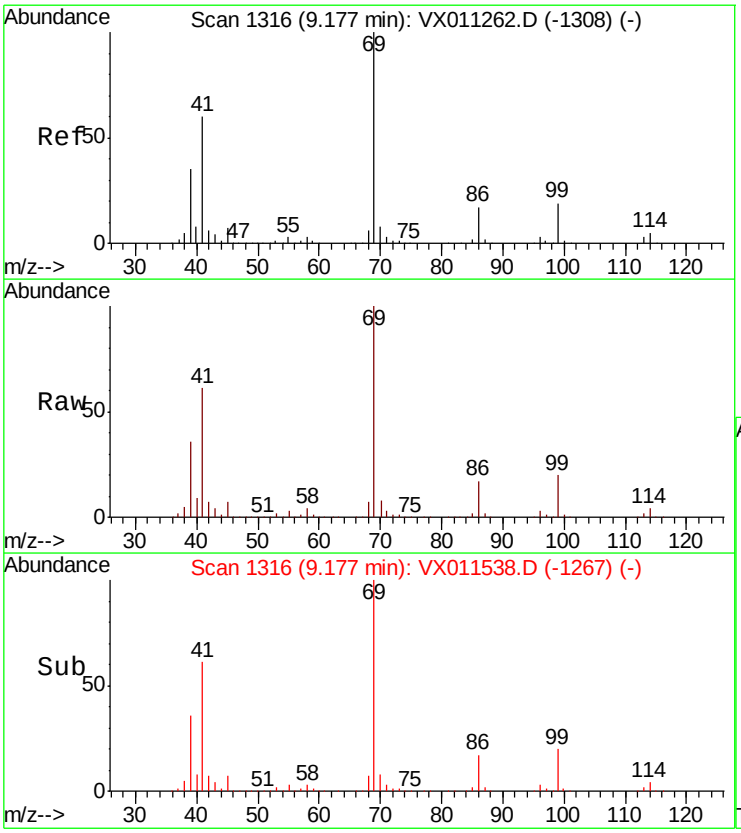
#55
1,1,2-Trichloroethane
Concen: 50.579 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 97 Resp: 89992

Ion	Ratio	Lower	Upper
97	100		
83	83.8	67.6	101.4
85	55.5	43.4	65.0
99	62.9	49.6	74.4

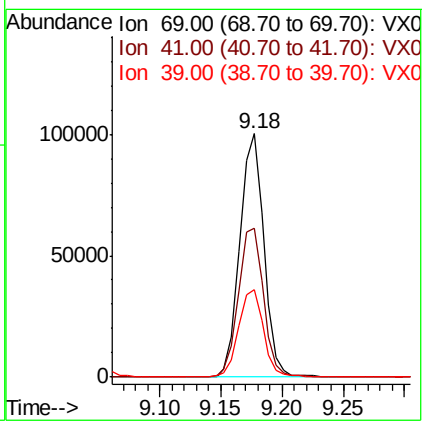


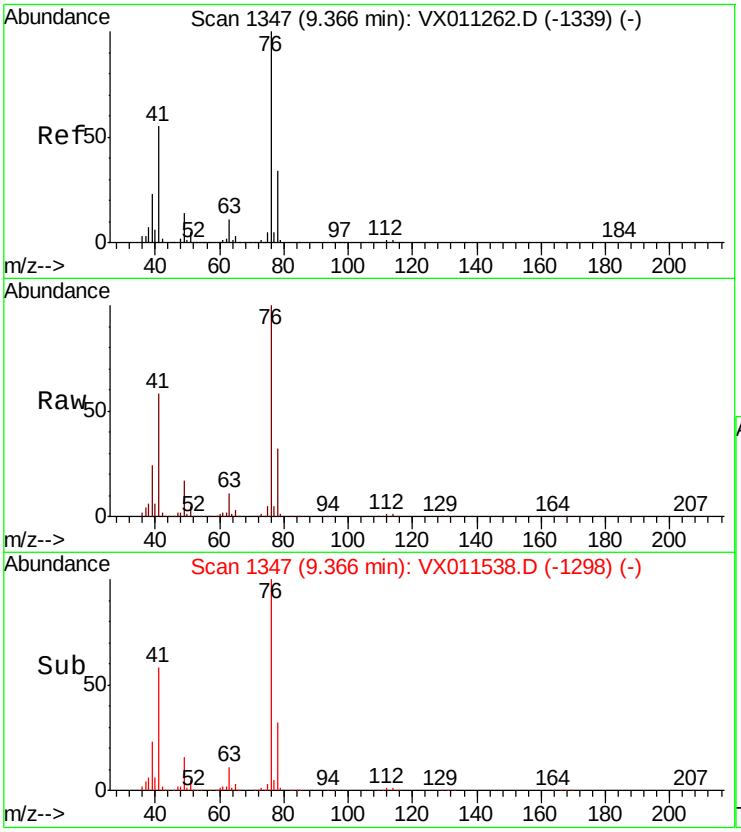


#56
Ethyl methacrylate
Concen: 53.847 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 69 Resp: 136531

Ion	Ratio	Lower	Upper
69	100		
41	63.7	48.6	73.0
39	36.7	29.4	44.2



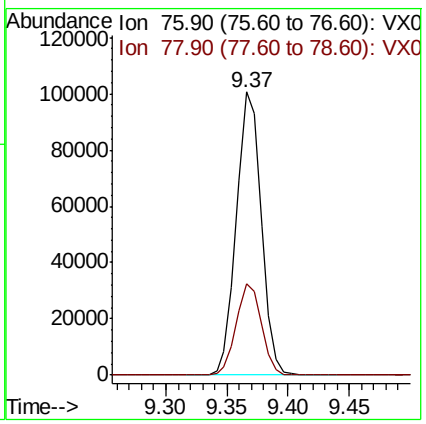


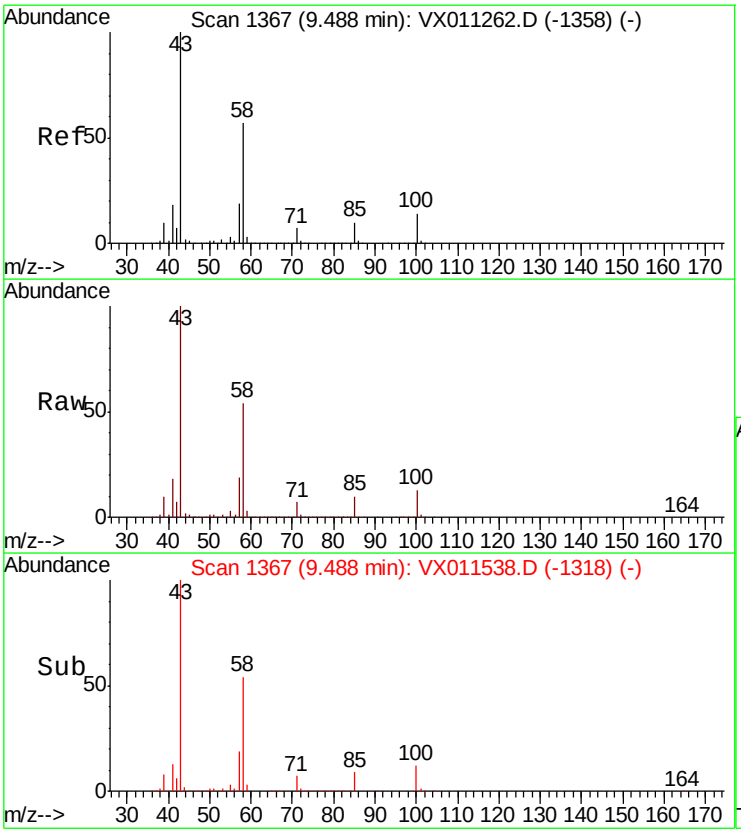
#57
1,3-Dichloropropane
Concen: 50.320 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 76 Resp: 141593

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.6	40.0

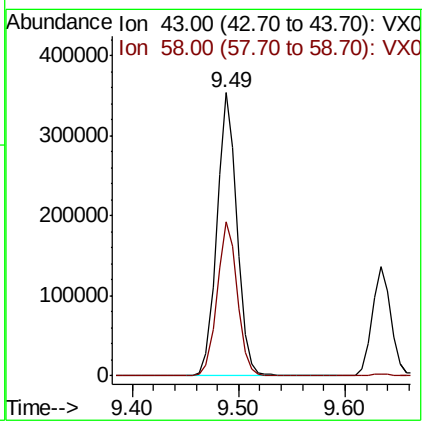


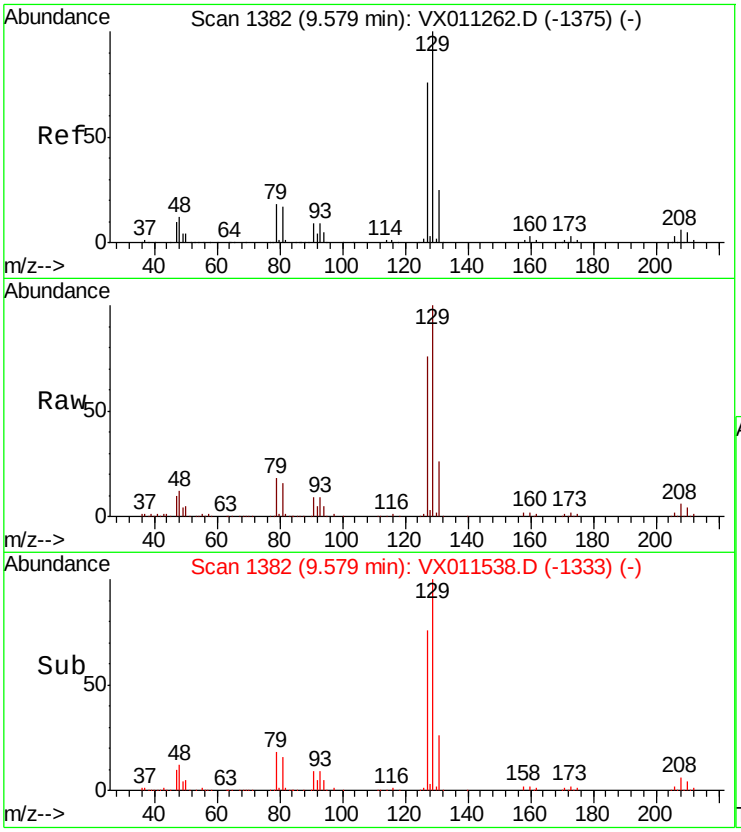


#59
2-Hexanone
Concen: 262.307 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 43 Resp: 461205

Ion	Ratio	Lower	Upper
43	100		
58	55.2	28.2	84.6



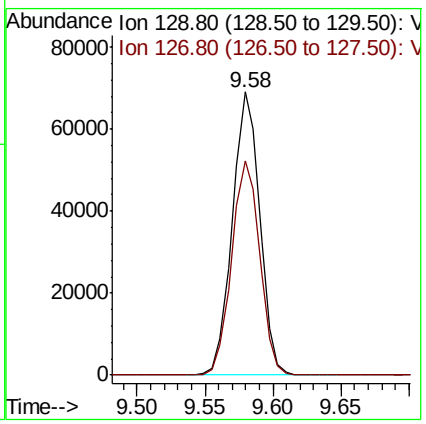


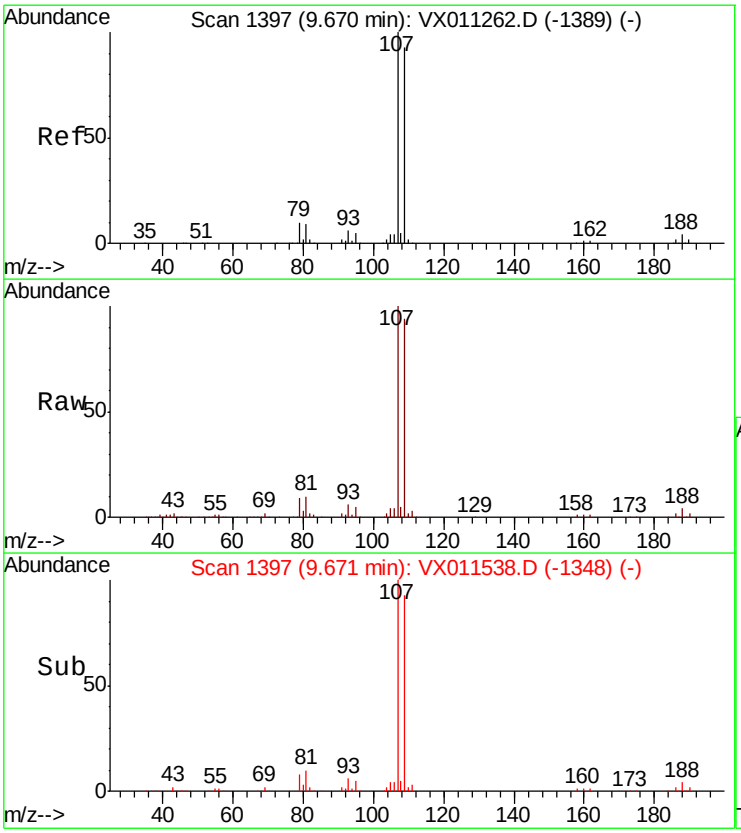
#60
Dibromochloromethane
Concen: 53.274 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:129 Resp: 97045

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.2	117.6

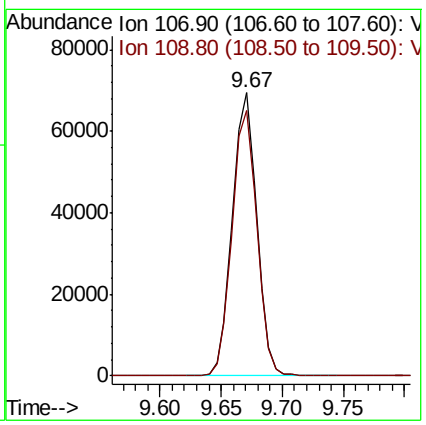


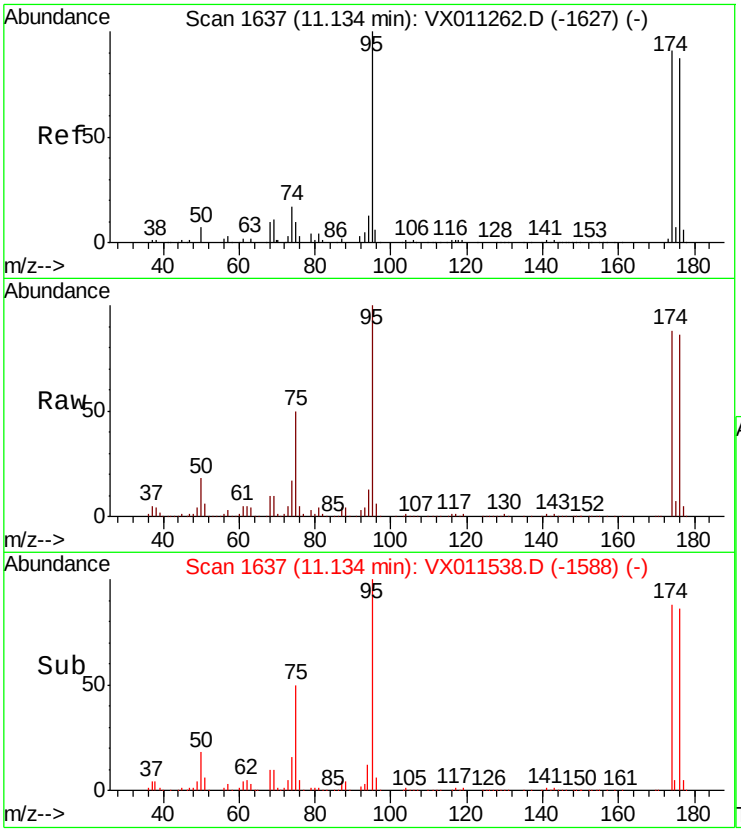


#61
1,2-Dibromoethane
Concen: 49.843 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:107 Resp: 95812

Ion	Ratio	Lower	Upper
107	100		
109	95.2	76.6	114.8



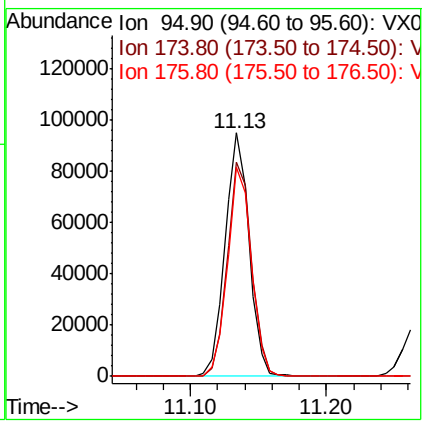


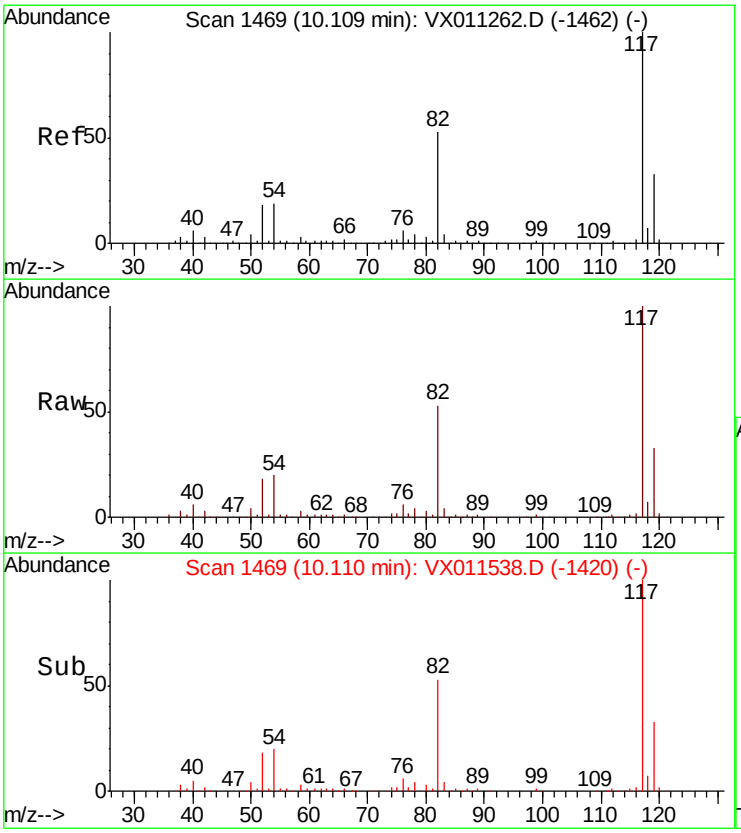
#62
4-Bromofluorobenzene
Concen: 52.585 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 95 Resp: 116231

Ion	Ratio	Lower	Upper
95	100		
174	88.8	0.0	191.2
176	85.6	0.0	184.8

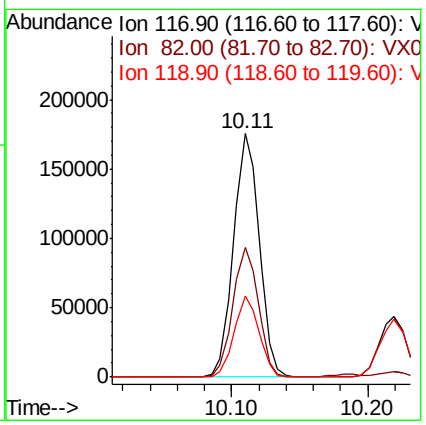


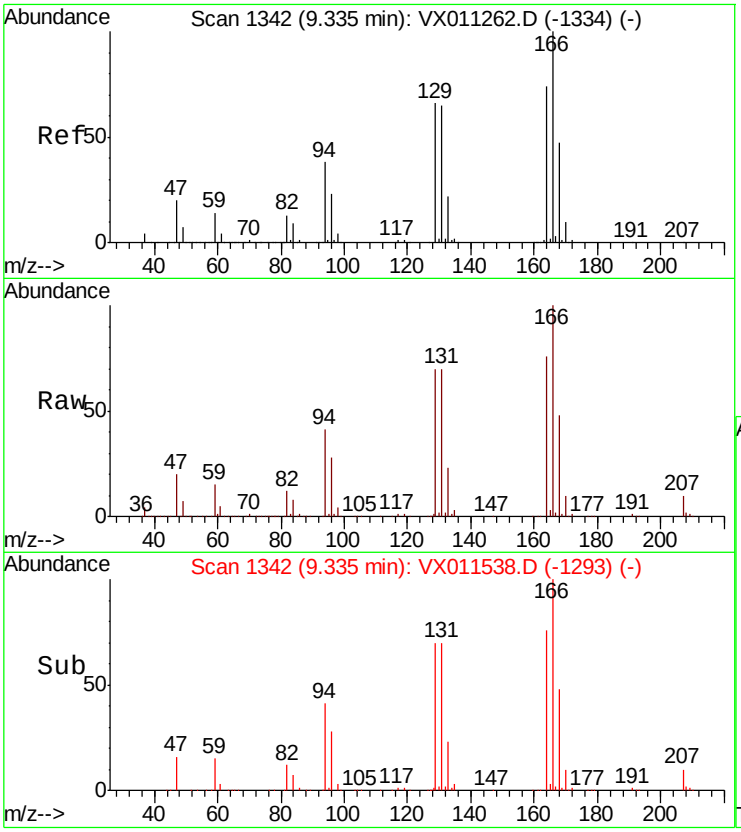


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:117 Resp: 231164

Ion	Ratio	Lower	Upper
117	100		
82	53.0	42.2	63.2
119	33.1	26.6	39.8



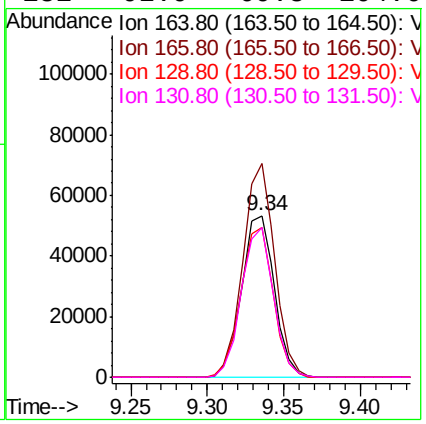


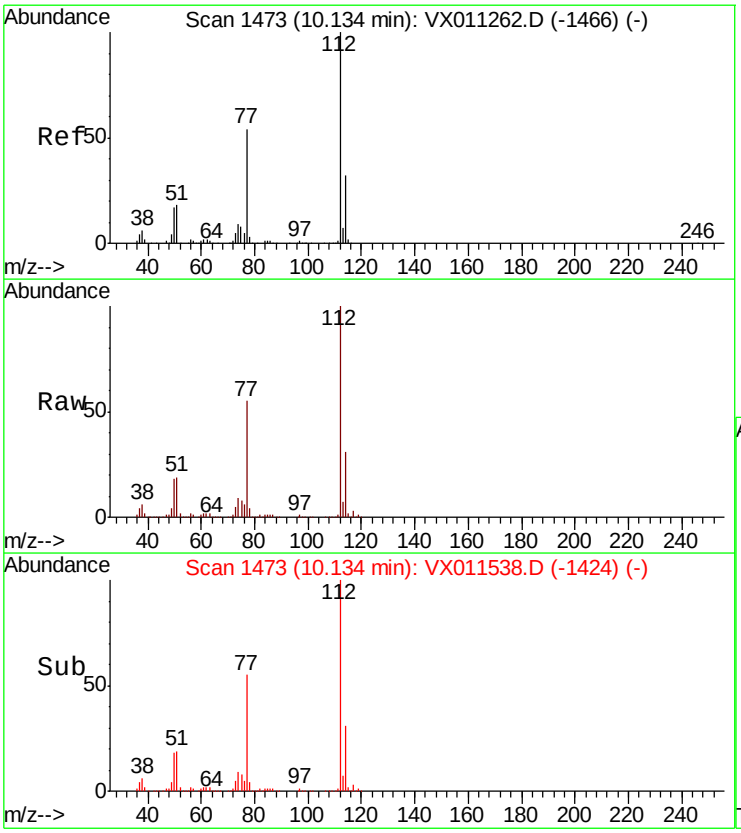
#64
Tetrachloroethene
Concen: 40.360 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:164 Resp: 79233

Ion	Ratio	Lower	Upper
164	100		
166	132.3	107.5	161.3
129	92.5	71.0	106.4
131	92.9	69.8	104.6

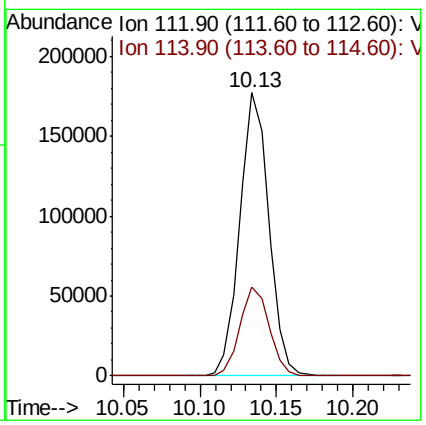


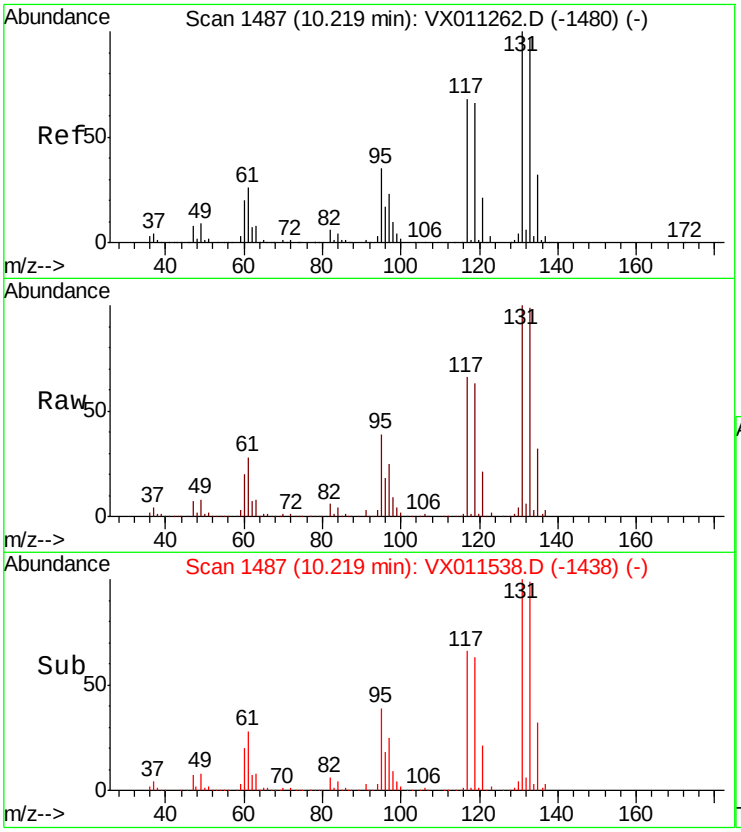


#65
Chlorobenzene
Concen: 47.221 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:112 Resp: 234048

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.9	38.9



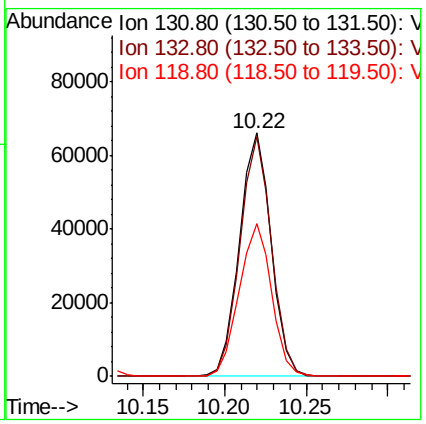


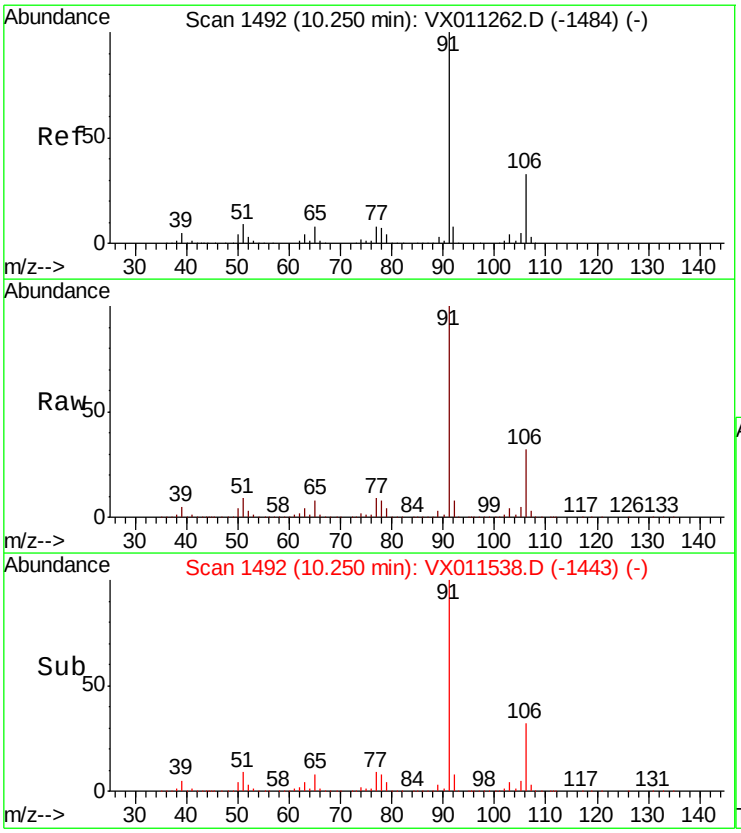
#66
1,1,1,2-Tetrachloroethane
Concen: 52.761 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Tgt Ion:131 Resp: 89529

Ion	Ratio	Lower	Upper
131	100		
133	97.7	47.7	143.1
119	64.0	32.8	98.3

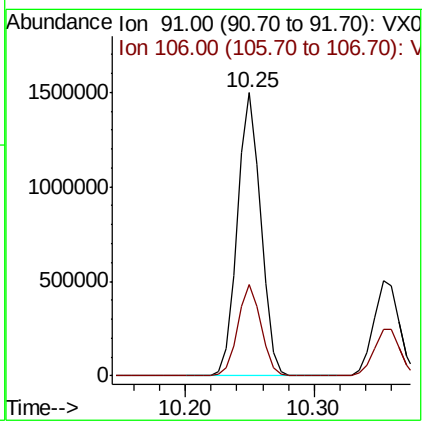


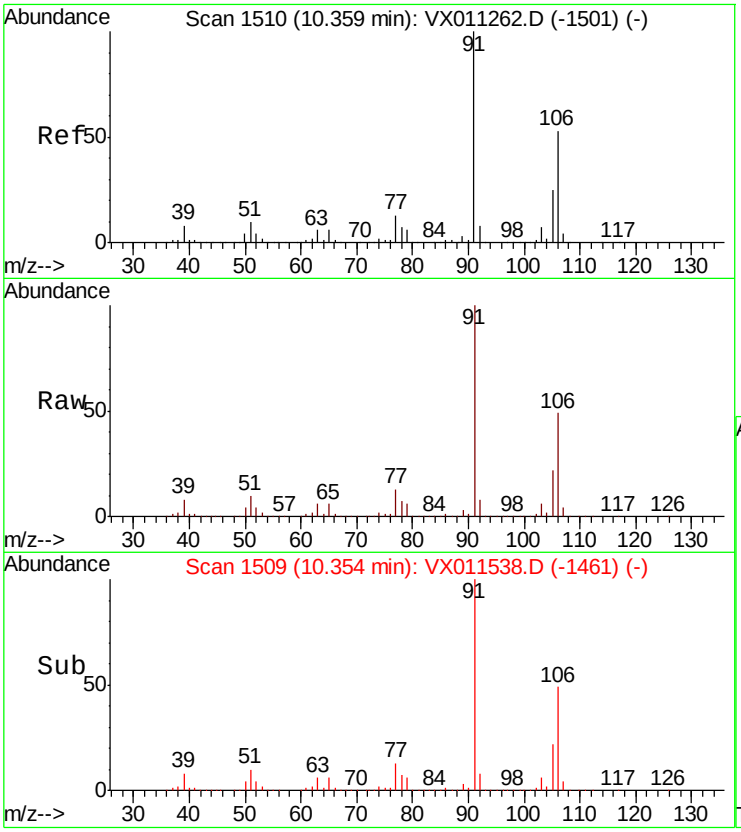


#67
Ethyl Benzene
Concen: 226.267 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 91 Resp: 1878203

Ion	Ratio	Lower	Upper
91	100		
106	32.3	26.2	39.4



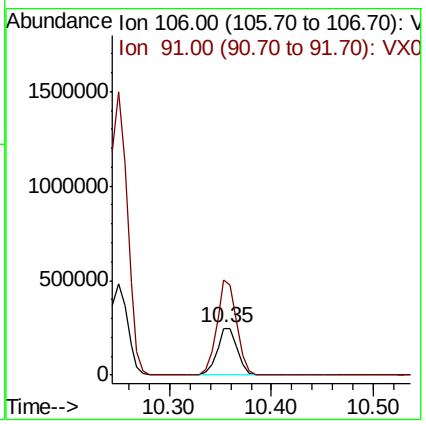


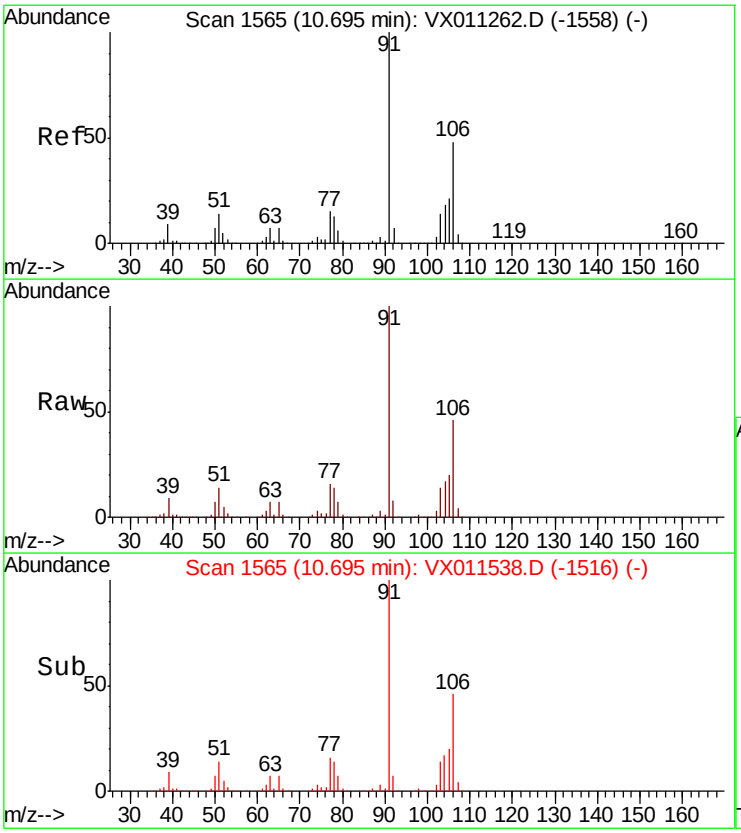
#68
m/p-Xylenes
Concen: 105.955 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:106 Resp: 340195

Ion	Ratio	Lower	Upper
106	100		
91	201.1	155.9	233.9

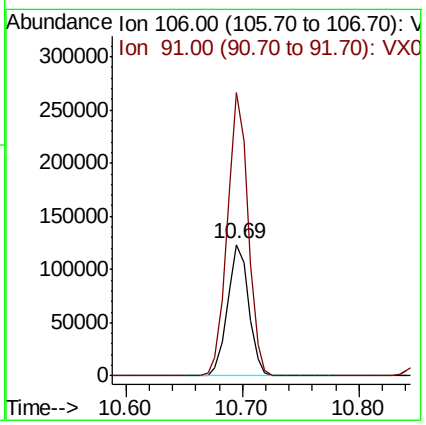


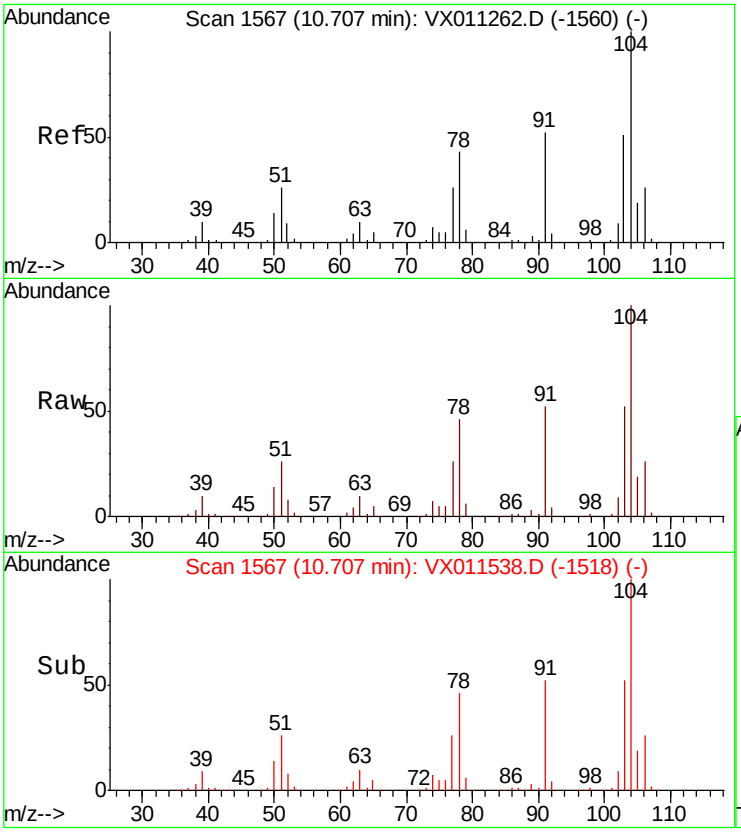


#69
o-Xylene
Concen: 49.210 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:106 Resp: 155242

Ion	Ratio	Lower	Upper
106	100		
91	212.6	103.8	311.3



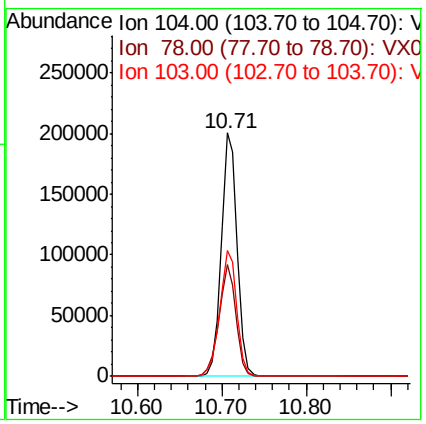


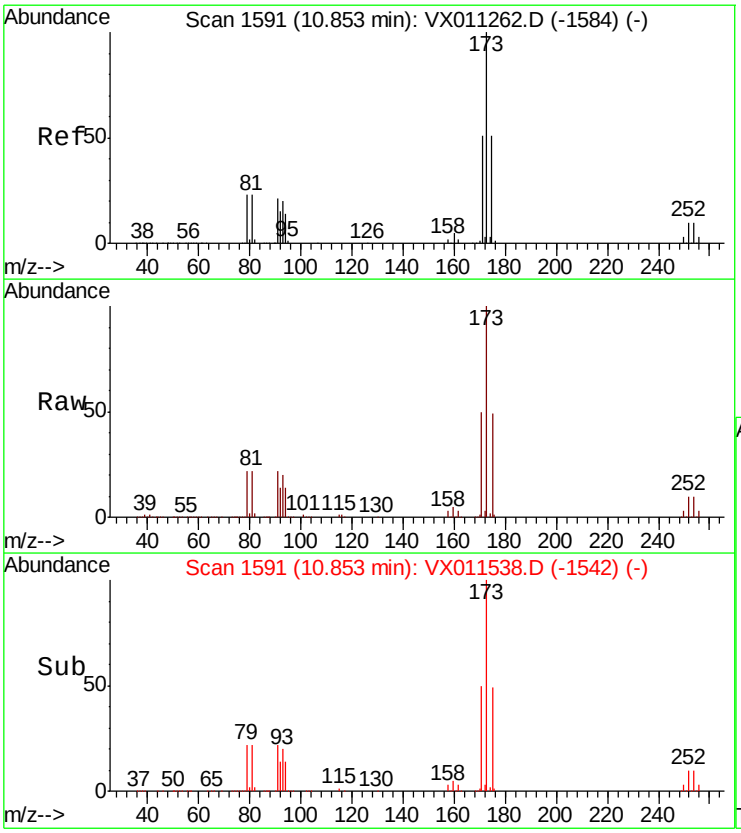
#70
Styrene
Concen: 49.913 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:104 Resp: 260541

Ion	Ratio	Lower	Upper
104	100		
78	49.4	36.9	55.3
103	55.8	44.4	66.6

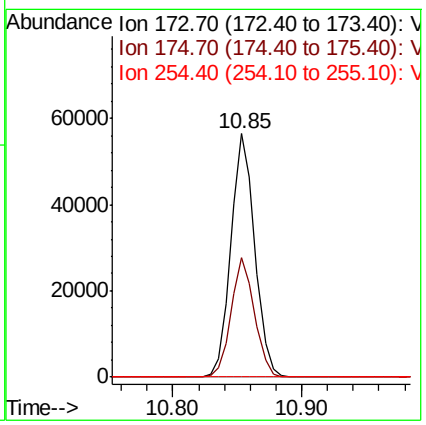


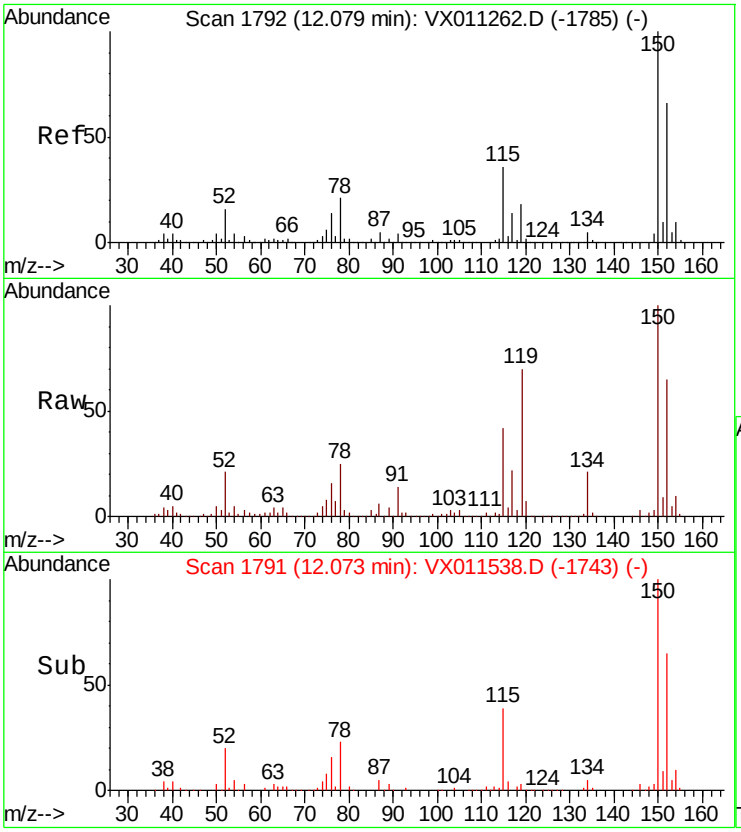


#71
Bromoform
Concen: 48.209 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:173 Resp: 72980

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.4	73.4
254	0.1	0.2	0.2#



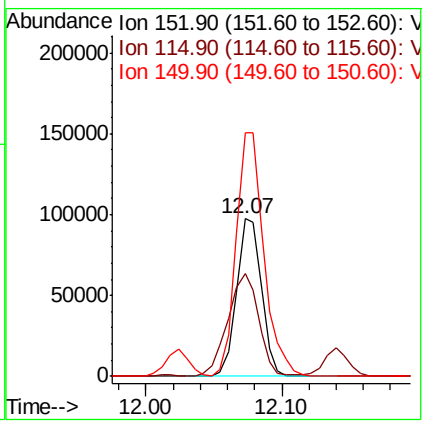


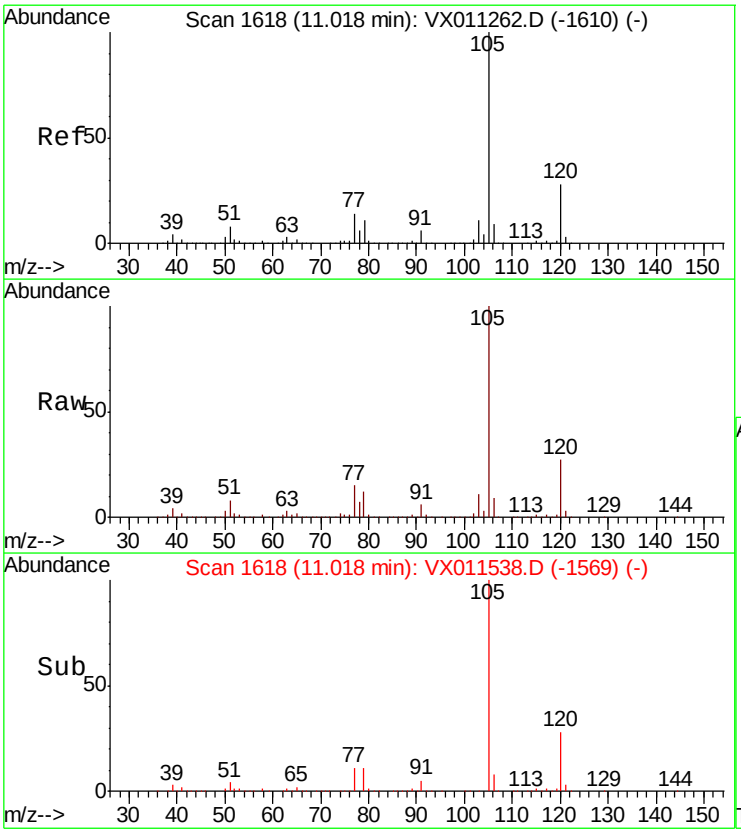
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Tgt Ion:152 Resp: 123595

Ion	Ratio	Lower	Upper
152	100		
115	80.2	40.0	119.9
150	173.0	0.0	350.4

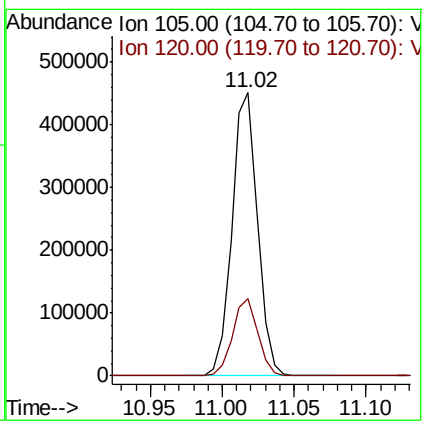


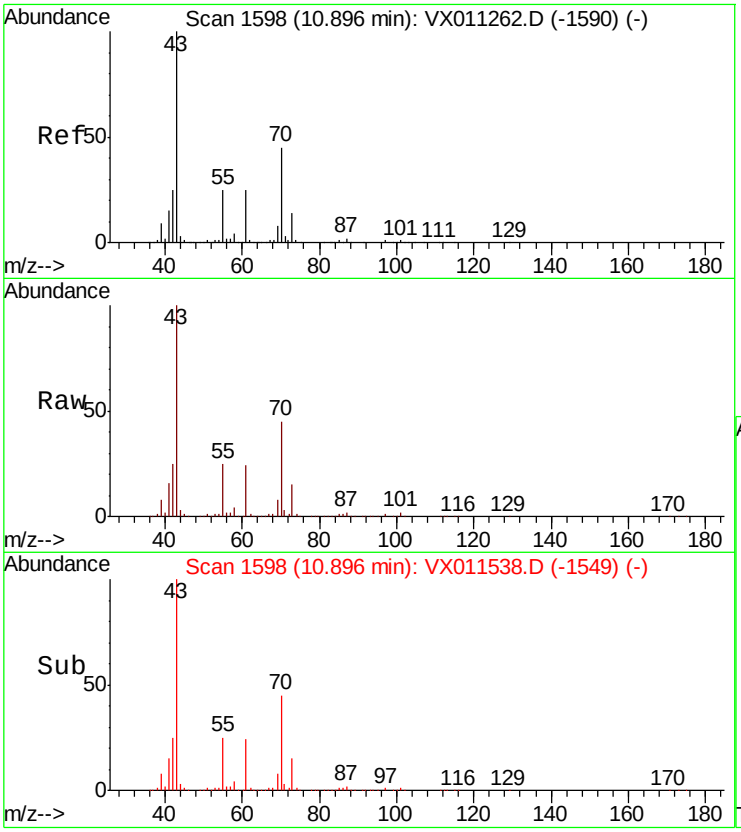


#73
Isopropylbenzene
Concen: 66.127 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:105 Resp: 558974

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.7	41.1



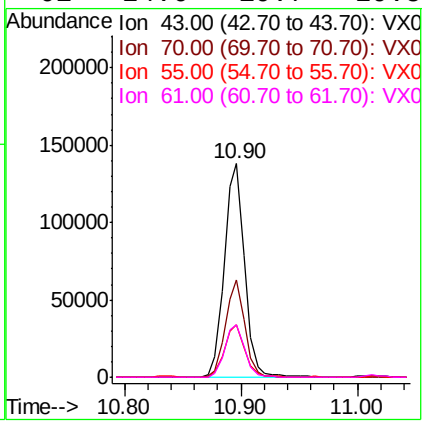


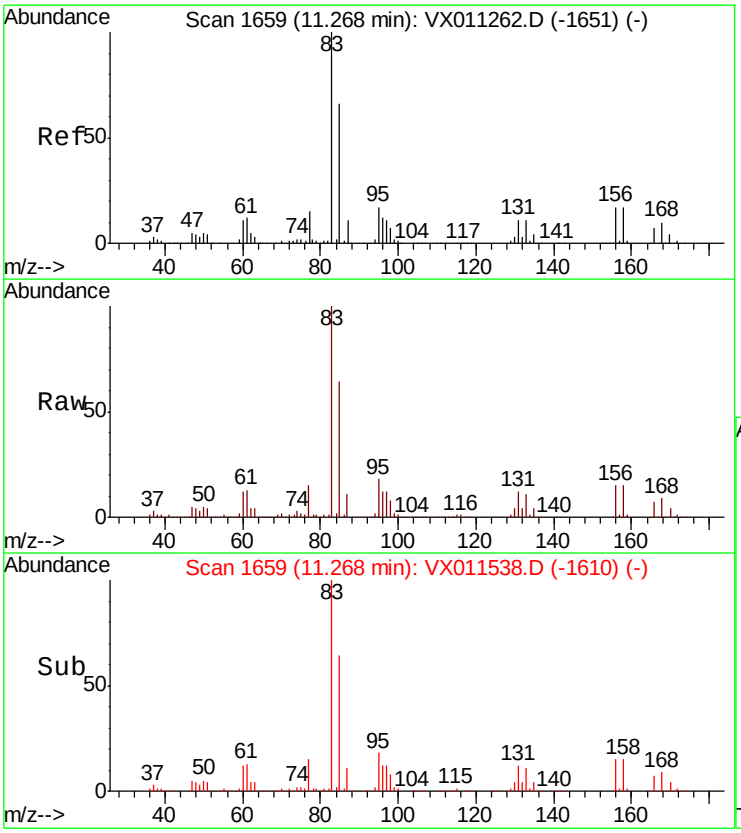
#74
N-amyl acetate
Concen: 53.949 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Tgt Ion: 43 Resp: 164779

Ion	Ratio	Lower	Upper
43	100		
70	43.8	35.9	53.9
55	24.7	19.8	29.6
61	24.6	19.7	29.5

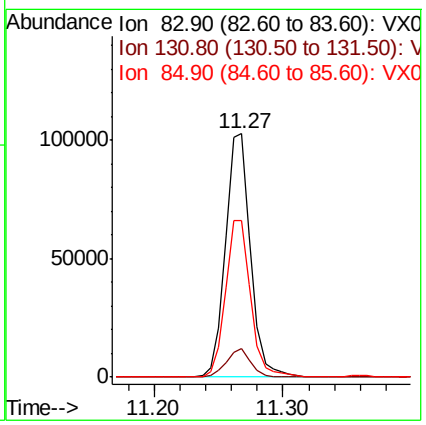


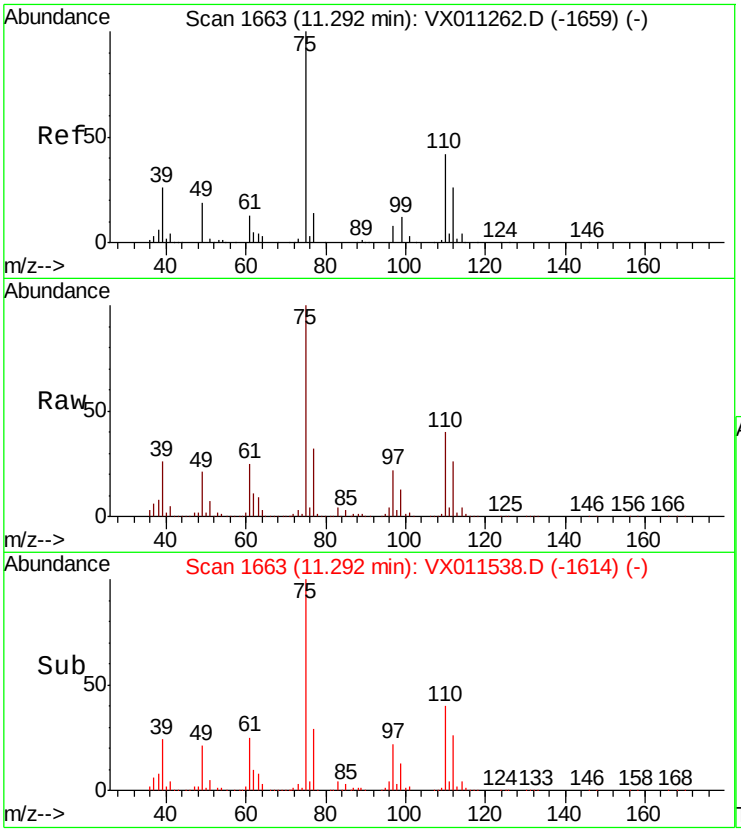


#75
1,1,2,2-Tetrachloroethane
Concen: 49.877 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 83 Resp: 140502

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.6	16.8
85	64.8	32.1	96.5



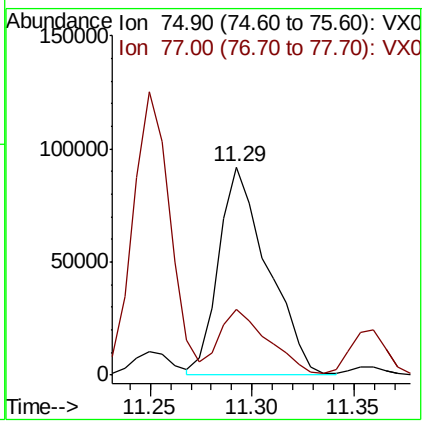


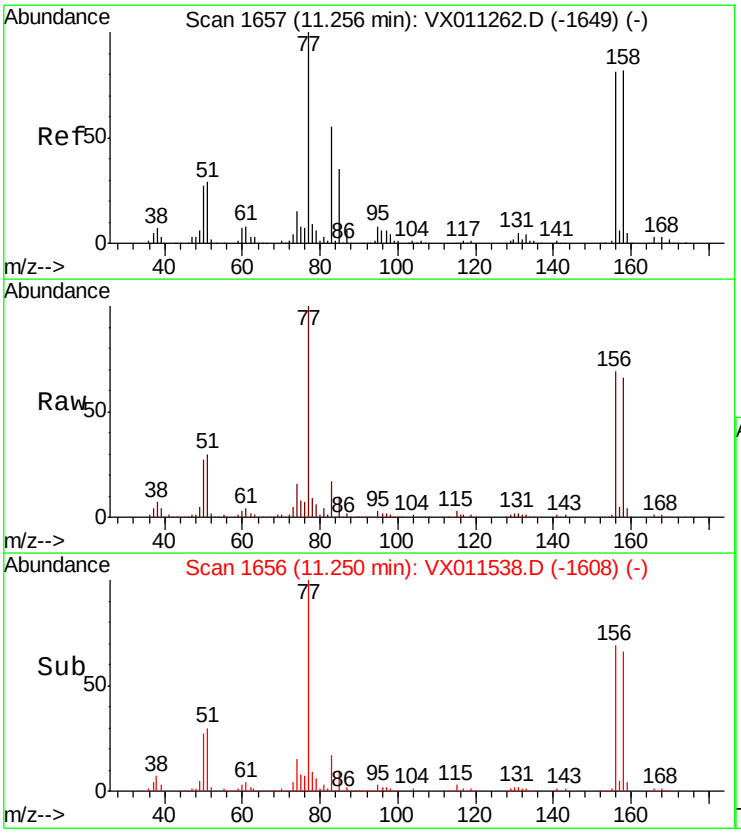
#76
1,2,3-Trichloropropane
Concen: 68.126 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Tgt Ion: 75 Resp: 153339

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.1	63.4

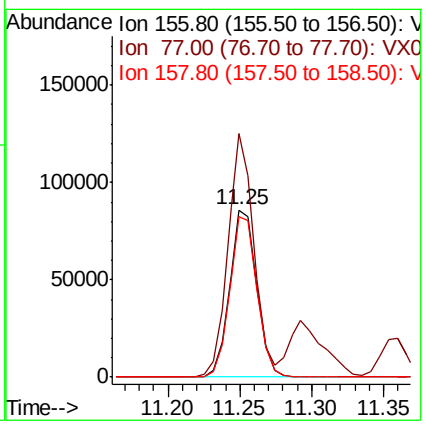


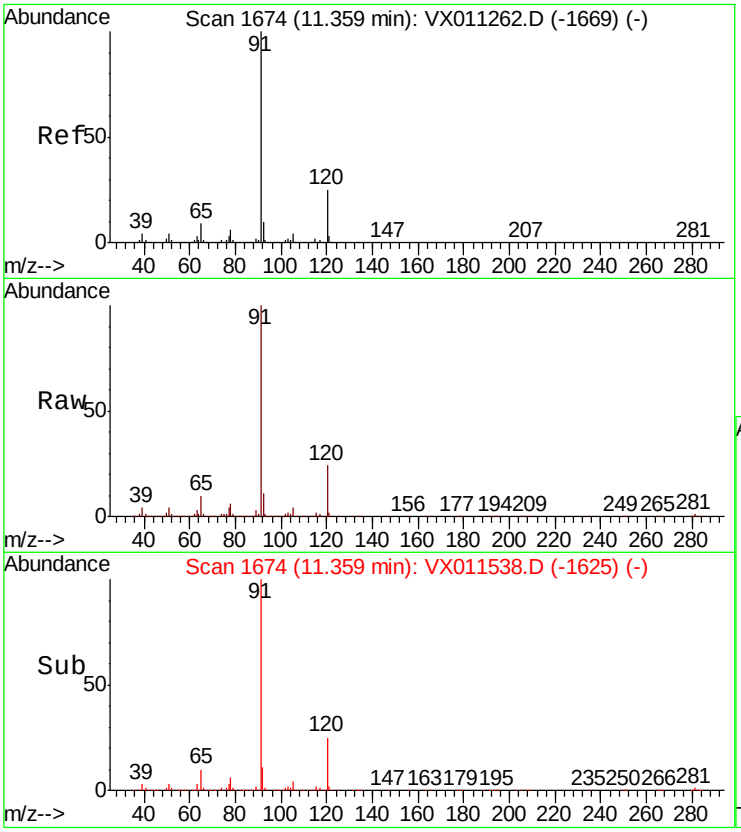


#77
Bromobenzene
Concen: 48.337 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:156 Resp: 113301

Ion	Ratio	Lower	Upper
156	100		
77	139.1	66.2	198.6
158	96.3	49.1	147.3



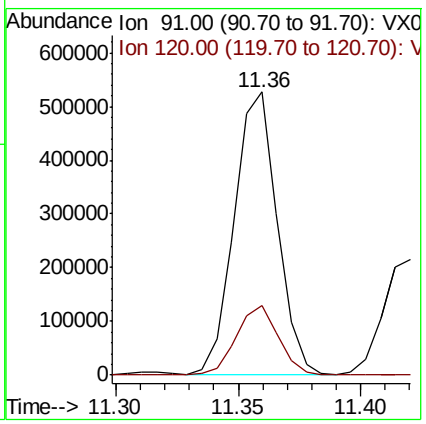


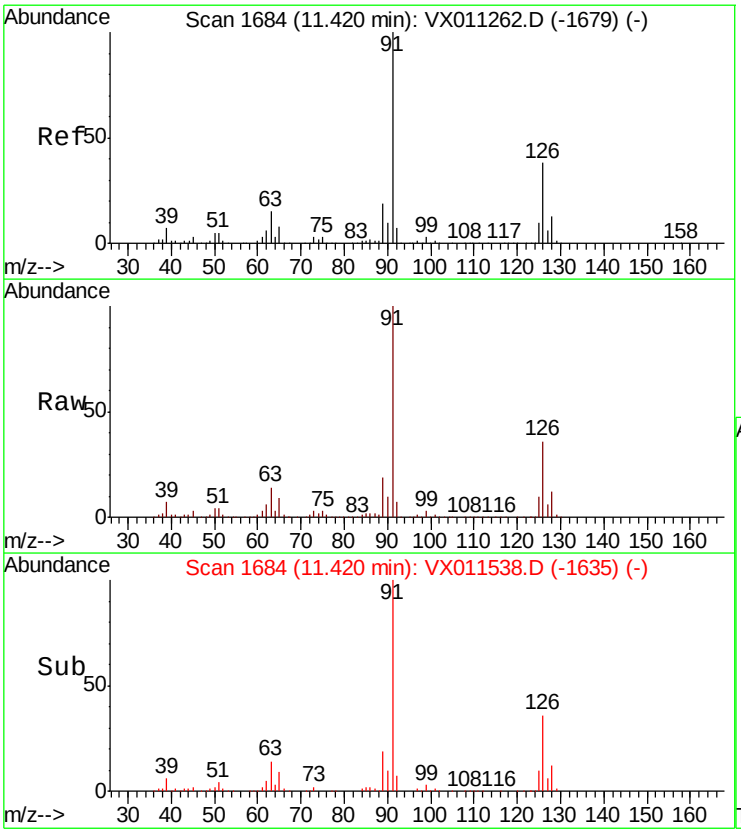
#78
n-propylbenzene
Concen: 68.105 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 91 Resp: 640204

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.4	37.0

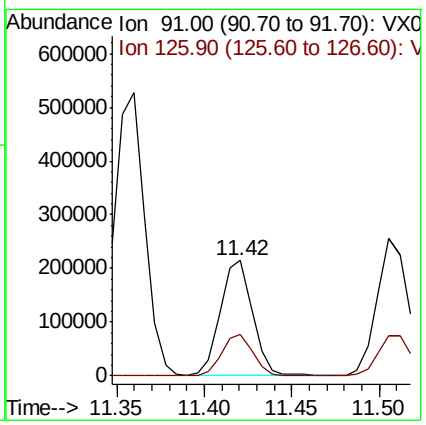


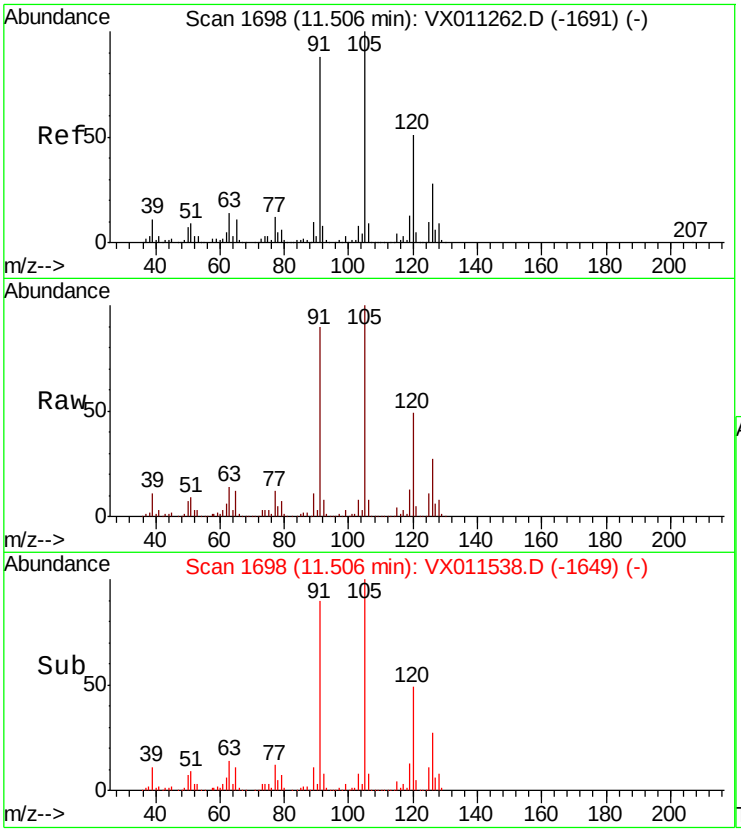


#79
2-Chlorotoluene
Concen: 49.091 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 91 Resp: 275051

Ion	Ratio	Lower	Upper
91	100		
126	35.6	18.5	55.5



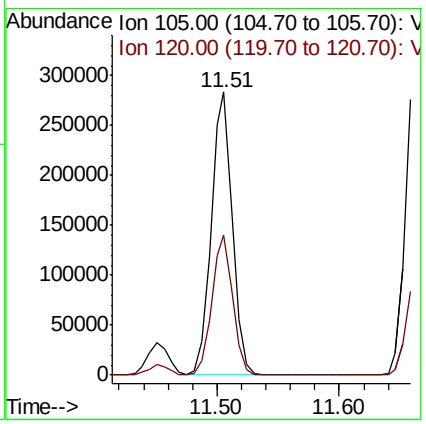


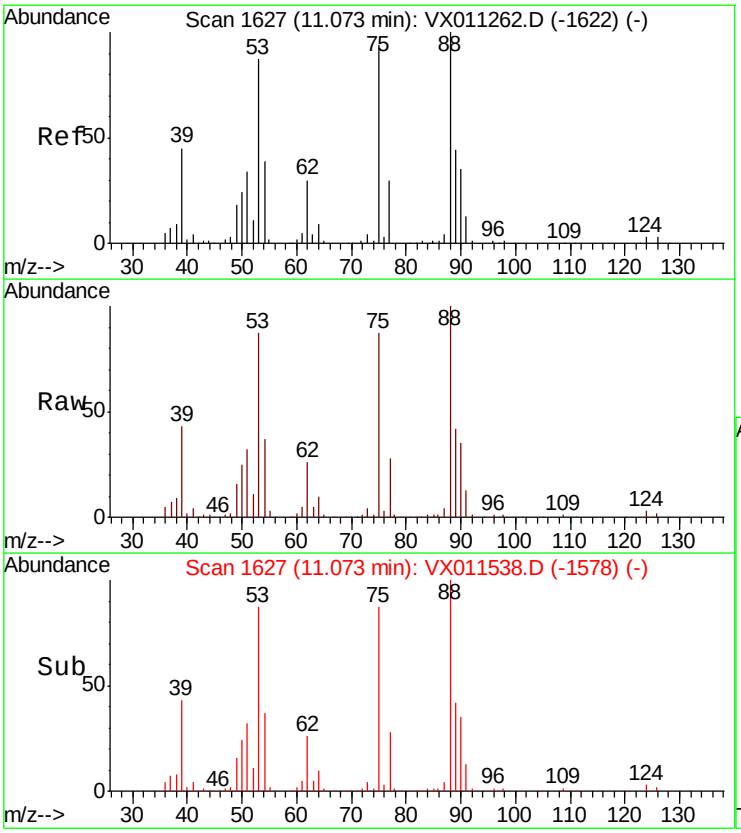
#80
1,3,5-Trimethylbenzene
Concen: 48.272 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:105 Resp: 341579

Ion	Ratio	Lower	Upper
105	100		
120	49.0	25.1	75.2

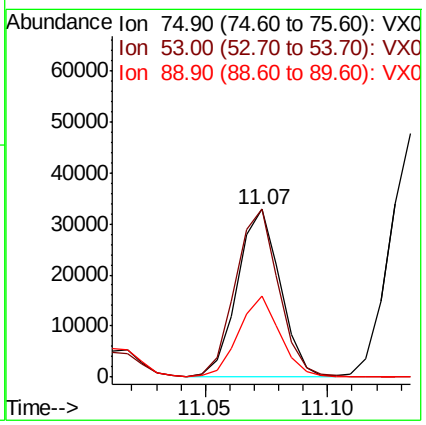


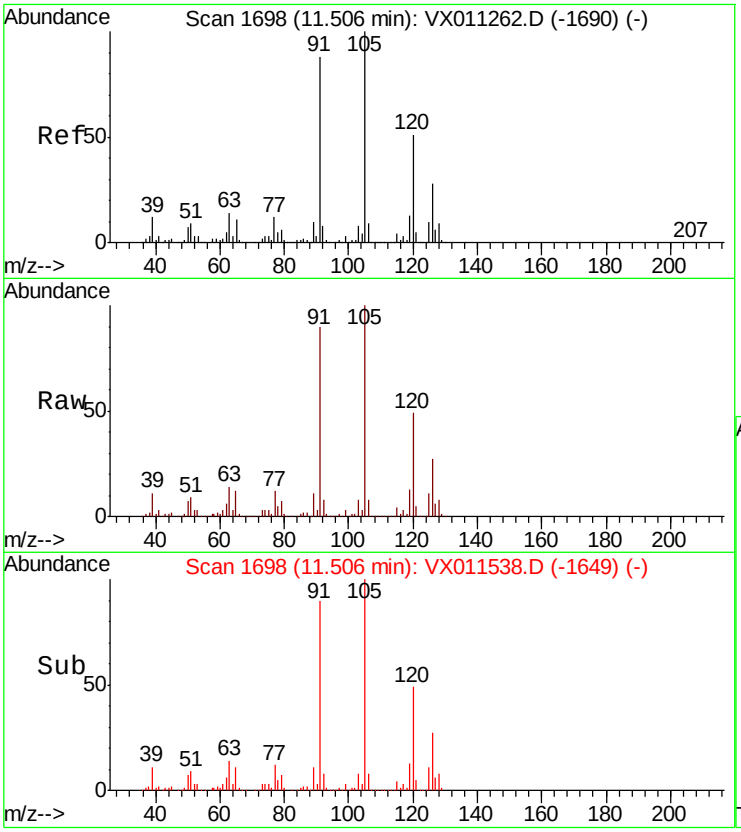


#81
trans-1,4-Dichloro-2-butene
Concen: 47.059 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 75 Resp: 39420

Ion	Ratio	Lower	Upper
75	100		
53	101.9	78.2	117.4
89	47.2	37.9	56.9



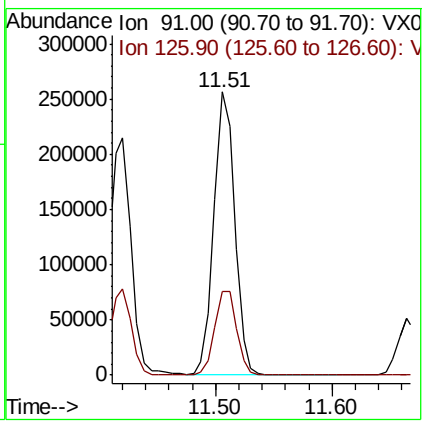


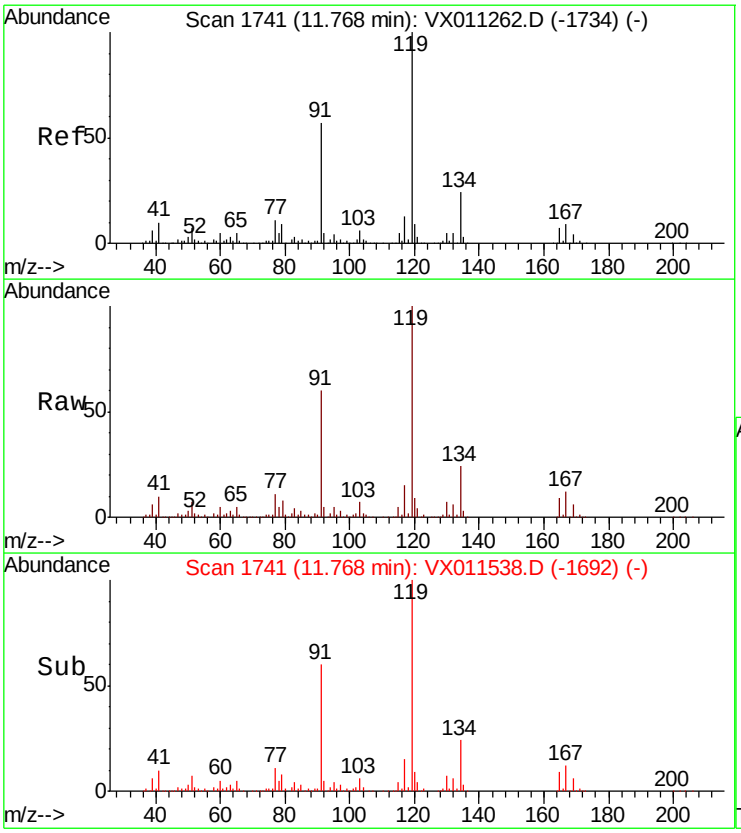
#82
4-Chlorotoluene
Concen: 48.509 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Tgt Ion: 91 Resp: 316752

Ion	Ratio	Lower	Upper
91	100		
126	31.1	16.4	49.2

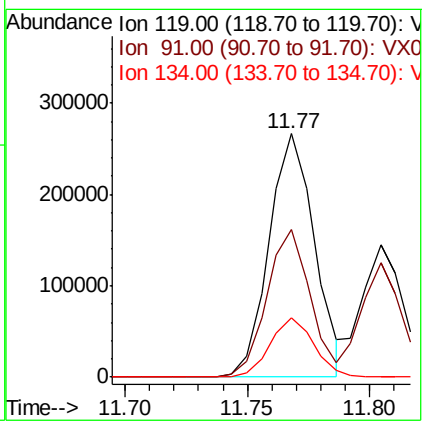


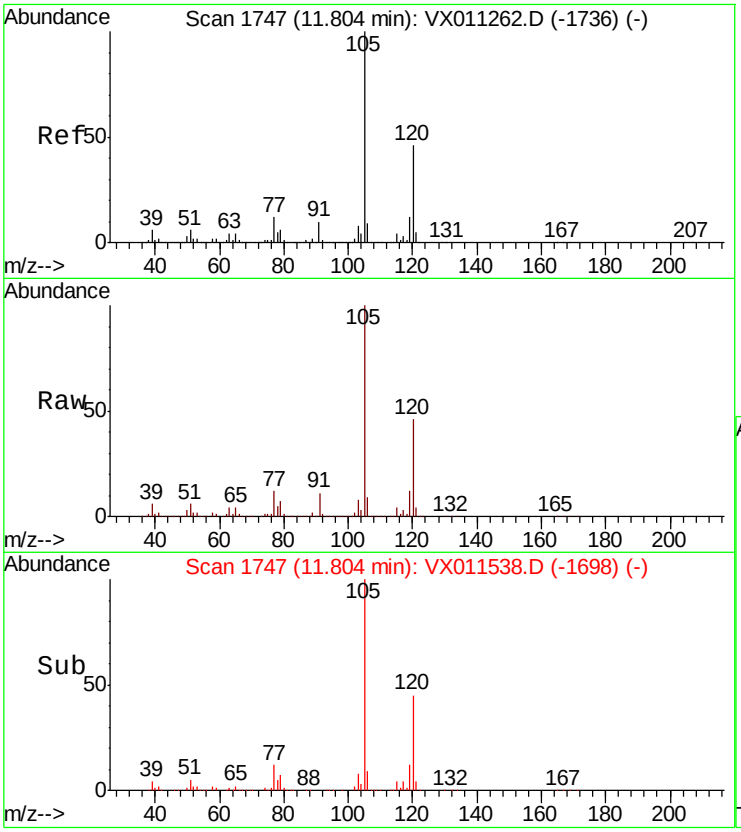


#83
tert-Butylbenzene
Concen: 49.588 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:119 Resp: 344146

Ion	Ratio	Lower	Upper
119	100		
91	57.8	28.0	84.0
134	23.6	11.9	35.5



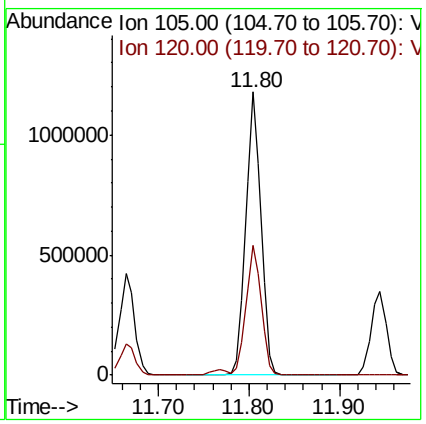


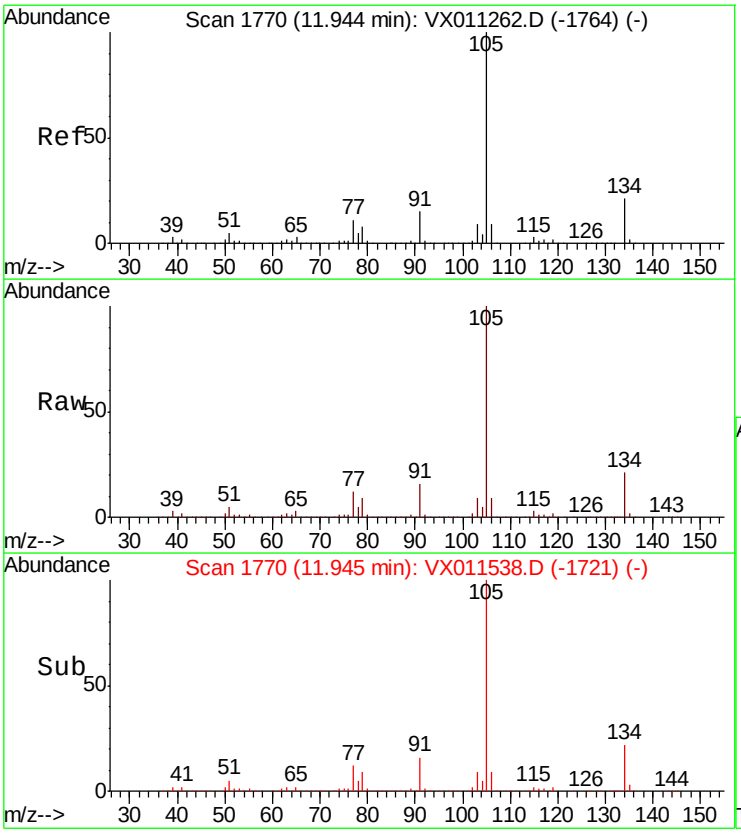
#84
1,2,4-Trimethylbenzene
Concen: 194.236 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:105 Resp: 1368420

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.0	69.0

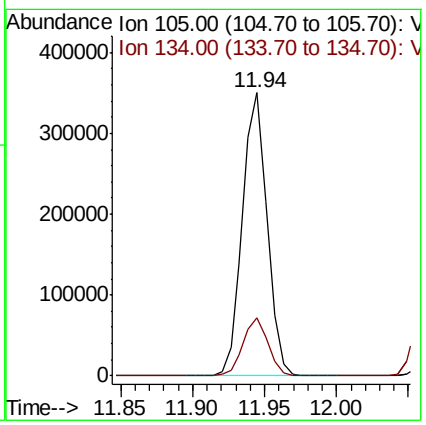


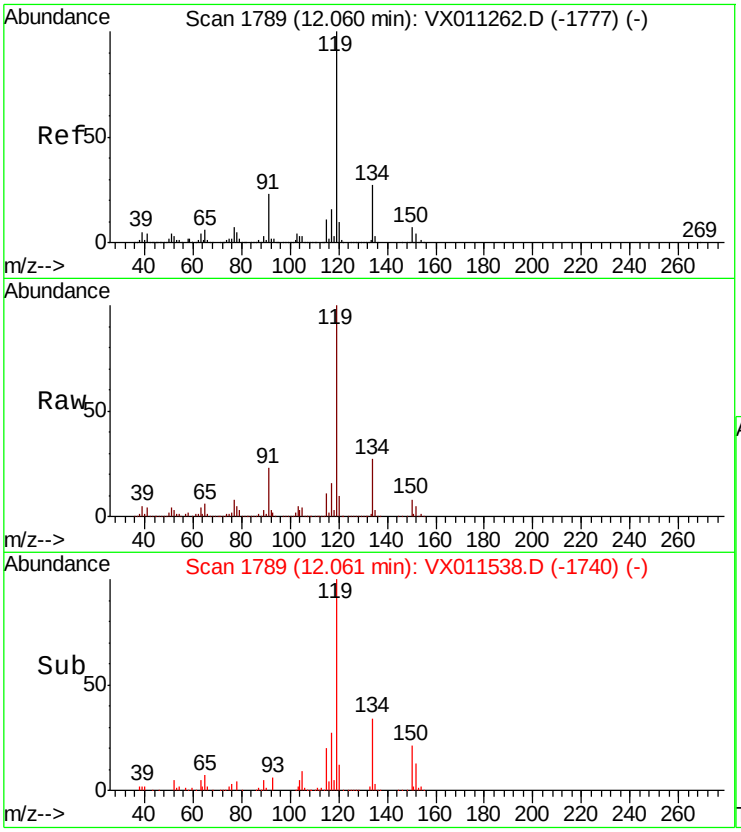


#85
sec-Butylbenzene
Concen: 49.645 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:105 Resp: 413949

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.4



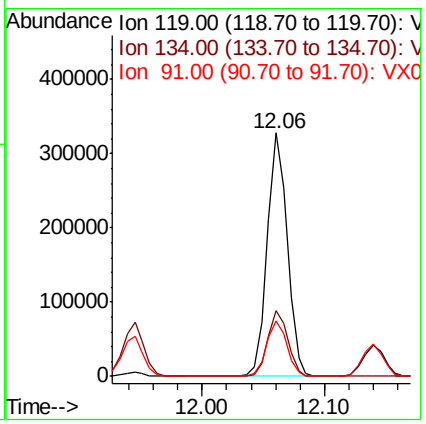


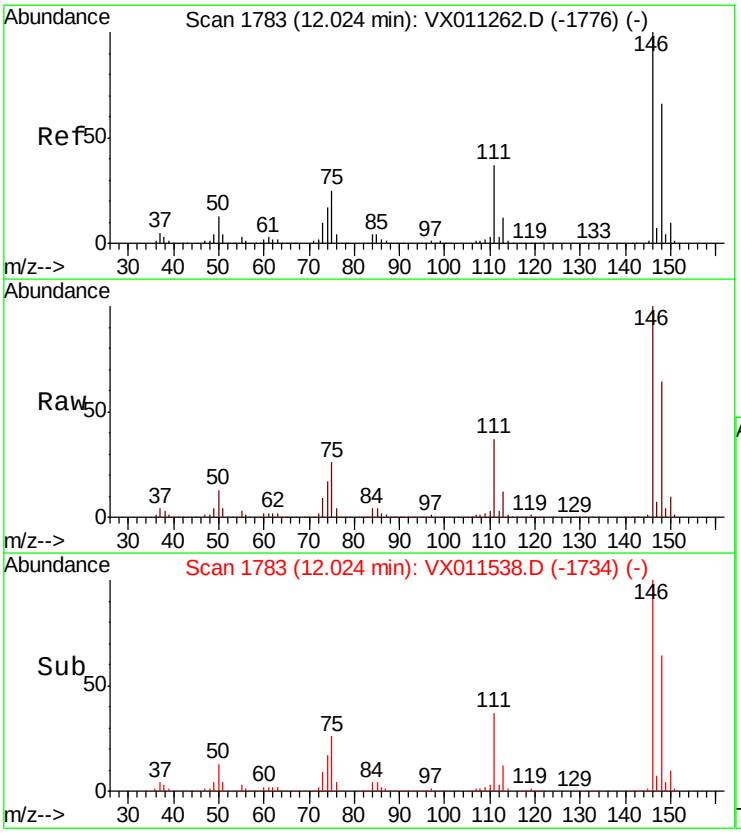
#86
p-Isopropyltoluene
Concen: 48.564 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument : MSVOA_X
ClientSampleId : Z3-0668MSD

Tgt Ion:119 Resp: 372525

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.7	41.0
91	23.2	11.4	34.2

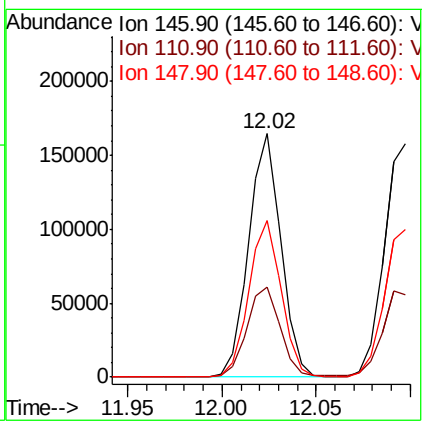


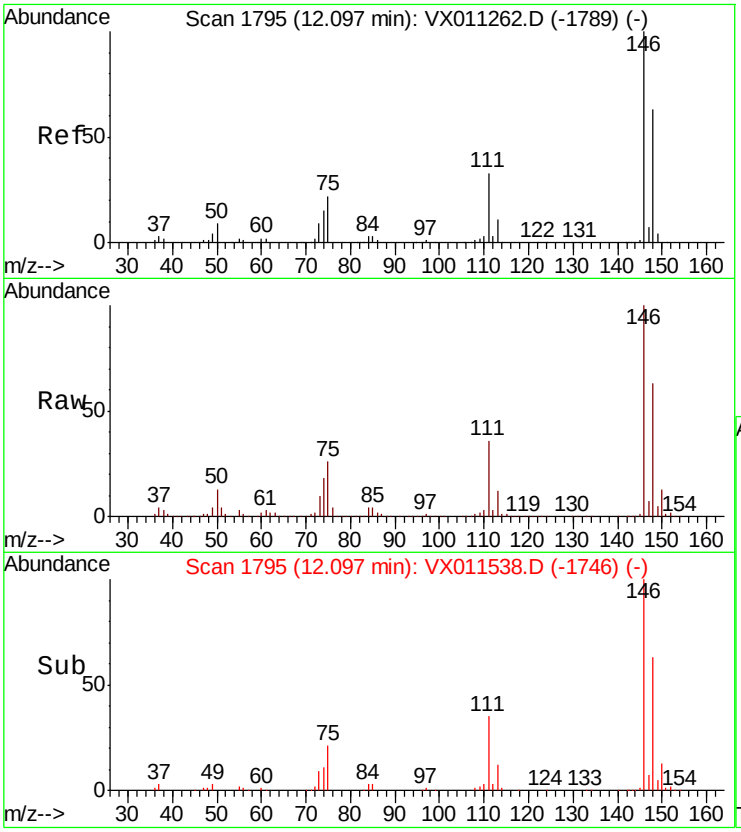


#87
1,3-Dichlorobenzene
Concen: 47.228 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:146 Resp: 195600

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.6	55.8
148	64.5	32.5	97.5



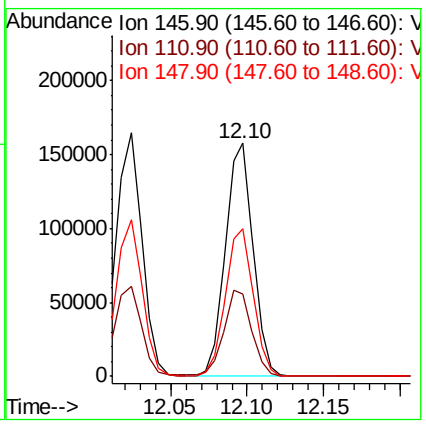


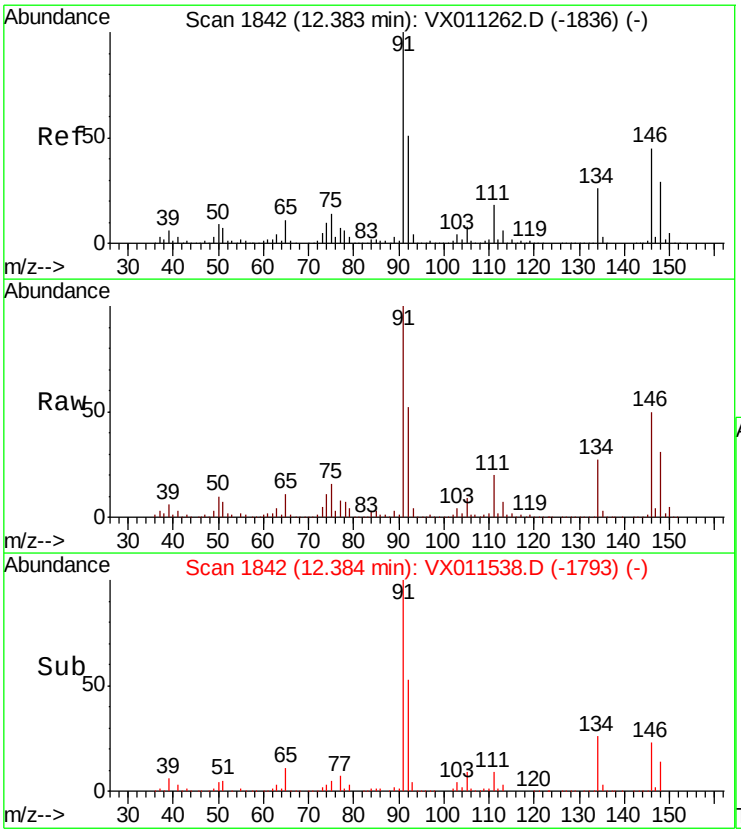
#88
1,4-Dichlorobenzene
Concen: 46.194 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:146 Resp: 197279

Ion	Ratio	Lower	Upper
146	100		
111	37.7	17.8	53.4
148	63.9	31.8	95.3

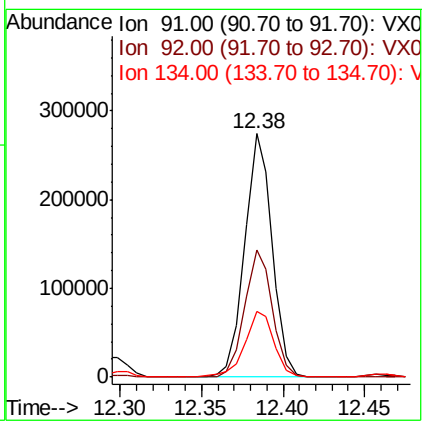


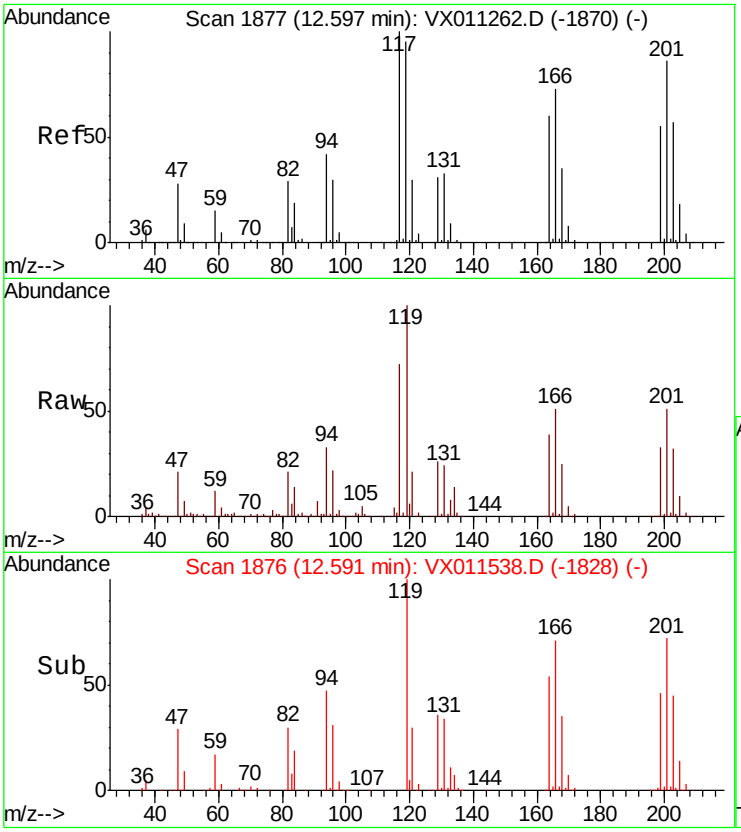


#89
n-Butylbenzene
Concen: 48.775 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion: 91 Resp: 322339

Ion	Ratio	Lower	Upper
91	100		
92	52.6	25.8	77.3
134	28.8	13.7	41.0



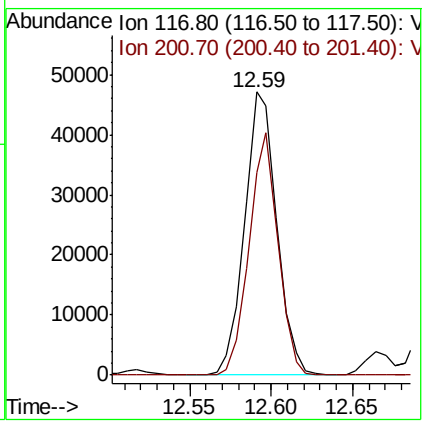


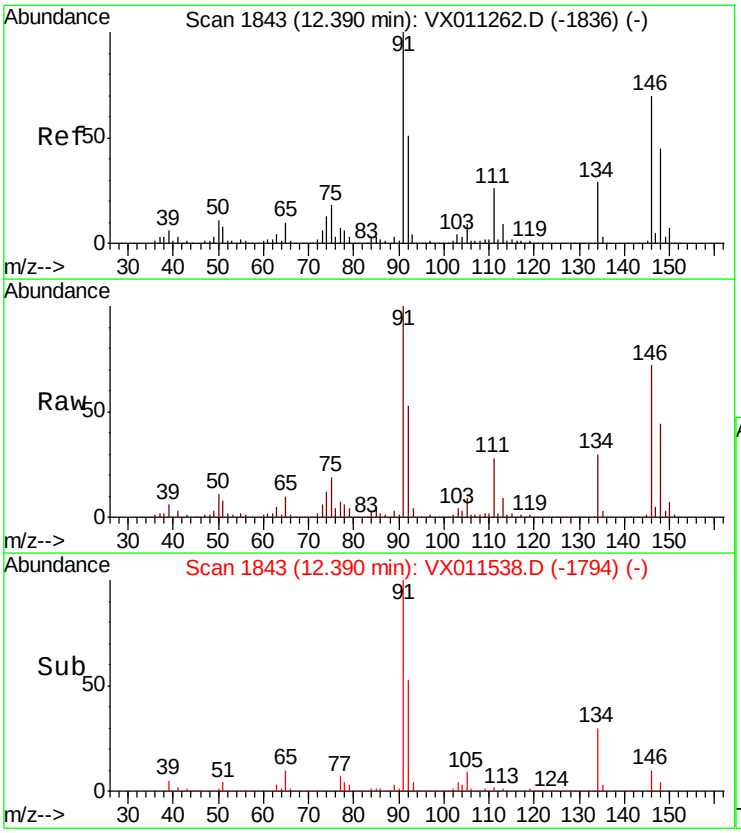
#90
Hexachloroethane
Concen: 57.288 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:117 Resp: 64969

Ion	Ratio	Lower	Upper
117	100		
201	76.8	41.8	125.4

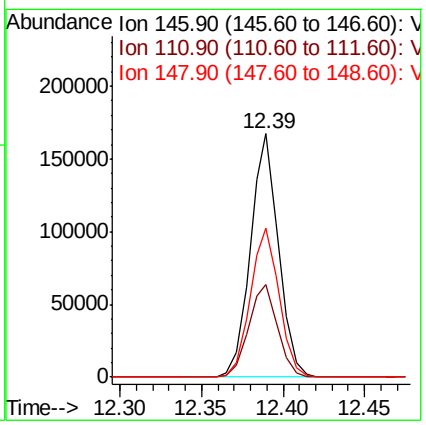


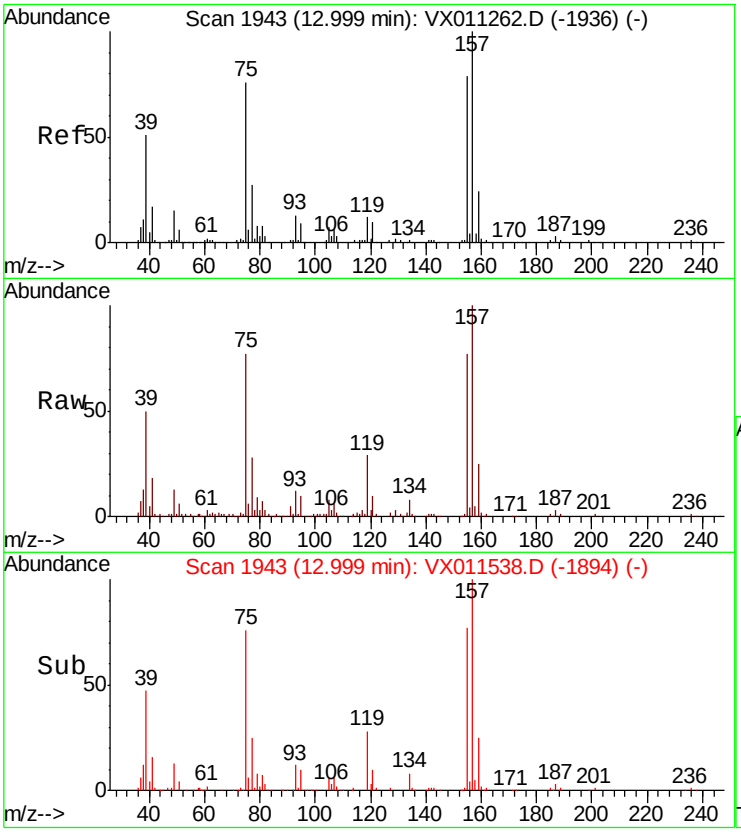


#91
1,2-Dichlorobenzene
Concen: 47.882 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:146 Resp: 199256

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.1	57.1
148	62.7	32.3	96.8



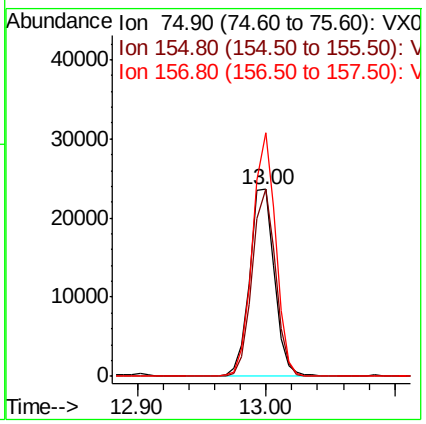


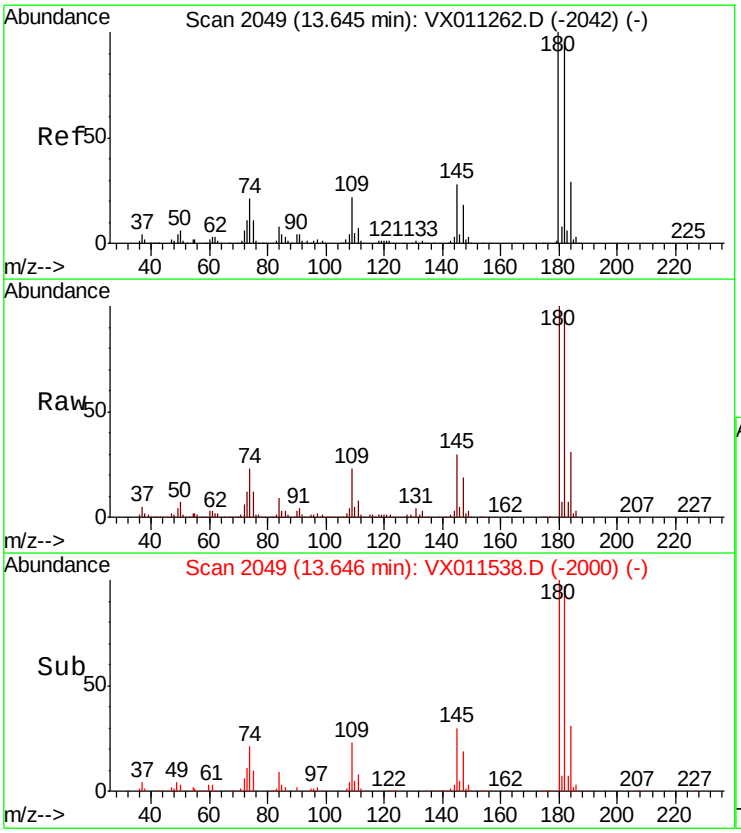
#92
1,2-Dibromo-3-Chloropropane
Concen: 57.250 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion: 75 Resp: 31245

Ion	Ratio	Lower	Upper
75	100		
155	93.7	51.9	155.8
157	120.6	64.3	192.7

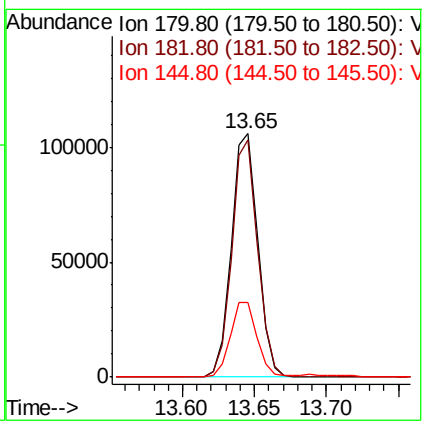


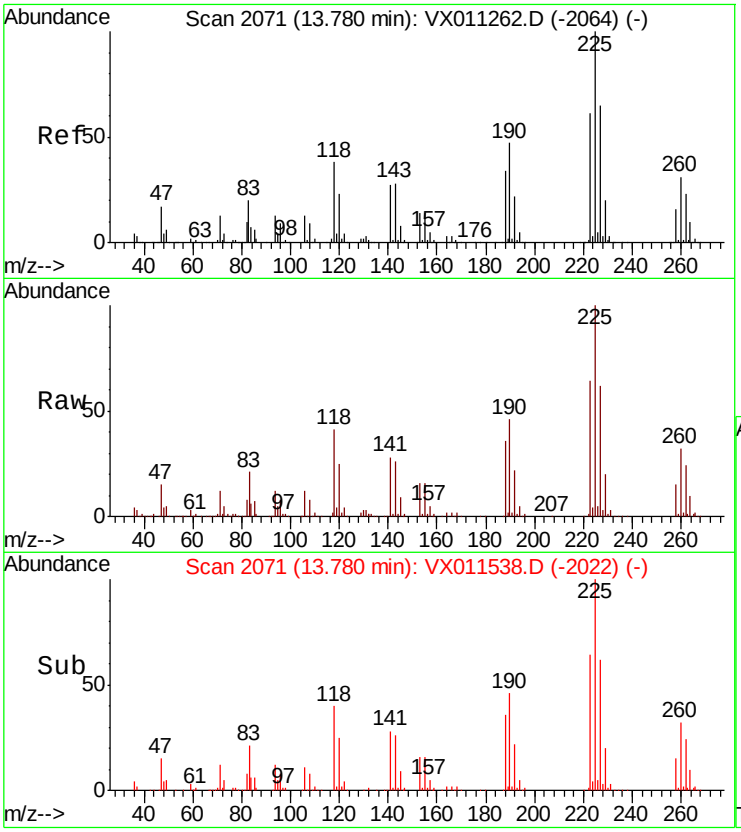


#93
1,2,4-Trichlorobenzene
Concen: 49.410 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:180 Resp: 136358

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.8	143.4
145	31.4	14.8	44.3



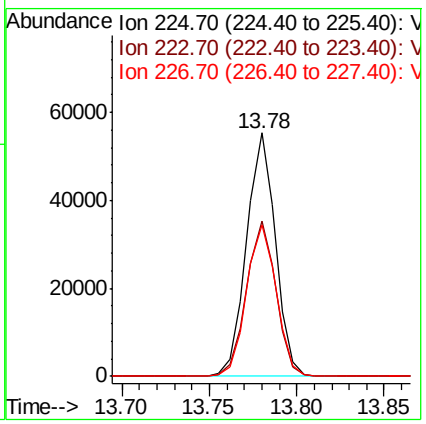


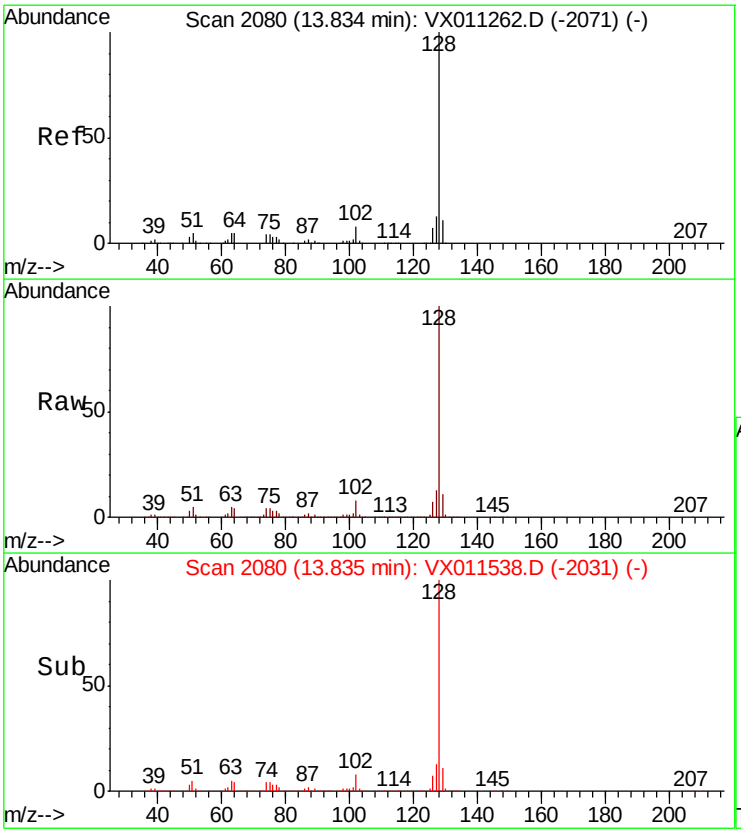
#94
Hexachlorobutadiene
Concen: 45.524 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:225 Resp: 63741

Ion	Ratio	Lower	Upper
225	100		
223	64.7	31.0	93.0
227	63.8	32.2	96.6

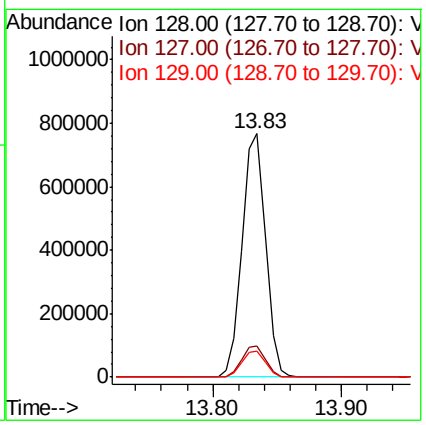


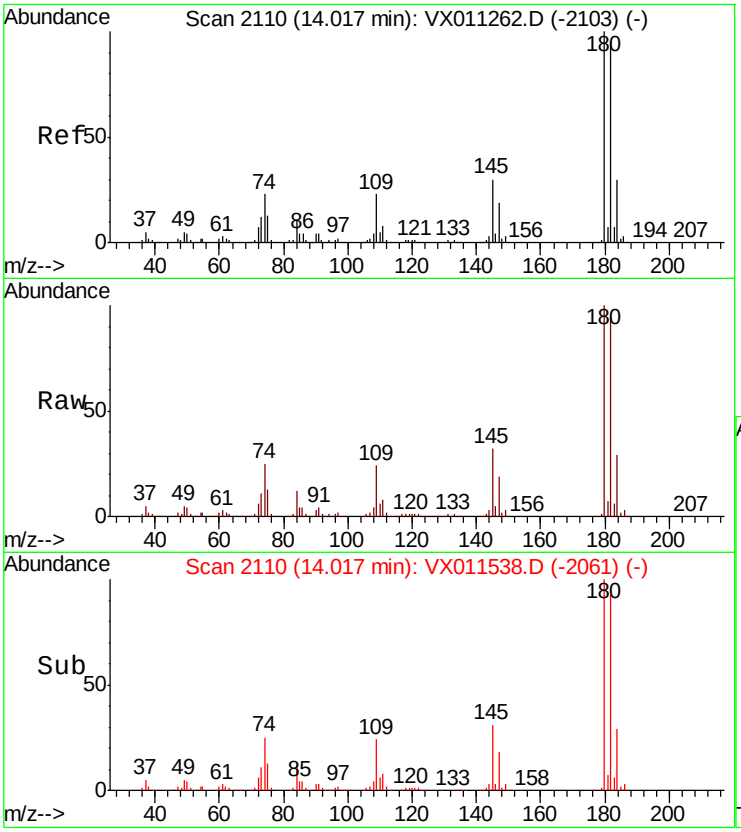


#95
Naphthalene
Concen: 118.823 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Tgt Ion:128 Resp: 958962

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: 49.185 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011538.D
Acq: 13 Aug 2019 16:04

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MSD

Tgt Ion:180 Resp: 137995

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.4	142.3
145	32.9	15.2	45.6