Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080919\
Data File : VX011413.D
Acq On : 09 Aug 2019 16:29
Operator : JC/SP
Sample : K4279-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Quant Time: Aug 11 00:02:15 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	168194	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	251626	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	236805	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	129146	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	89098	52.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.20%				
35) Dibromofluoromethane	5.49	113	78511	47.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.58%				
50) Toluene-d8	8.71	98	293043	47.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.52%				
62) 4-Bromofluorobenzene	11.13	95	112550	50.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.68%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	56884	43.789	ug/l		98
3) Chloromethane	1.32	50	62135	42.594	ug/l		99
4) Vinyl Chloride	1.40	62	68805	42.879	ug/l		99
5) Bromomethane	1.63	94	46913	40.993	ug/l		98
6) Chloroethane	1.71	64	45379	45.441	ug/l		95
7) Trichlorofluoromethane	1.92	101	126000	44.162	ug/l		97
8) Diethyl Ether	2.18	74	44579	43.757	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	69954	45.314	ug/l		99
10) Methyl Iodide	2.50	142	90812	46.659	ug/l		97
11) Tert butyl alcohol	3.04	59	82184	243.323	ug/l		99
12) 1,1-Dichloroethene	2.37	96	70339	45.964	ug/l		91
13) Acrolein	2.29	56	51745	246.513	ug/l		97
14) Allyl chloride	2.72	41	106805	52.353	ug/l		96
15) Acrylonitrile	3.14	53	210601	261.291	ug/l		99
16) Acetone	2.43	43	177027	219.577	ug/l		95
17) Carbon Disulfide	2.56	76	159462	44.405	ug/l		99
18) Methyl Acetate	2.76	43	98248	53.325	ug/l		100
19) Methyl tert-butyl Ether	3.18	73	241003	53.441	ug/l	#	72
20) Methylene Chloride	2.85	84	80372	45.520	ug/l		97
21) trans-1,2-Dichloroethene	3.16	96	76737	47.404	ug/l		91
22) Diisopropyl ether	3.85	45	231491	51.629	ug/l		99
23) Vinyl Acetate	3.81	43	1012338	272.217	ug/l		99
24) 1,1-Dichloroethane	3.69	63	133489	50.489	ug/l		98
25) 2-Butanone	4.67	43	287954	251.084	ug/l		97
26) 2,2-Dichloropropane	4.57	77	101044	49.164	ug/l		98
27) cis-1,2-Dichloroethene	4.59	96	91441	49.042	ug/l		98
28) Bromochloromethane	5.01	49	65012	53.938	ug/l		96
29) Tetrahydrofuran	5.12	42	182912	260.119	ug/l		99
30) Chloroform	5.20	83	147827	51.444	ug/l		94
31) Cyclohexane	5.57	56	292744	134.208	ug/l		98
32) 1,1,1-Trichloroethane	5.49	97	129071	52.434	ug/l		99
36) 1,1-Dichloropropene	5.79	75	103669	47.188	ug/l		98
37) Ethyl Acetate	4.82	43	112037	50.841	ug/l		99
38) Carbon Tetrachloride	5.78	117	113083	51.163	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080919\
Data File : VX011413.D
Acq On : 09 Aug 2019 16:29
Operator : JC/SP
Sample : K4279-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Quant Time: Aug 11 00:02:15 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	192951	74.095 ug/l	98
40) Benzene	6.13	78	362676	55.321 ug/l	97
41) Methacrylonitrile	5.04	41	62312	51.776 ug/l	96
42) 1,2-Dichloroethane	6.18	62	118240	53.337 ug/l	98
43) Isopropyl Acetate	6.44	43	182863	51.903 ug/l	99
44) Trichloroethene	7.21	130	92806	46.769 ug/l	99
45) 1,2-Dichloropropane	7.51	63	81848	48.207 ug/l	94
46) Dibromomethane	7.66	93	59964	48.380 ug/l	97
47) Bromodichloromethane	7.90	83	110184	52.506 ug/l	98
48) Methyl methacrylate	7.76	41	91907	55.431 ug/l	99
49) 1,4-Dioxane	7.74	88	40298	838.345 ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	601055	264.348 ug/l	99
52) Toluene	8.78	92	210421	48.546 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	119209	48.848 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	128551	52.442 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	89344	50.133 ug/l	98
56) Ethyl methacrylate	9.18	69	136138	53.605 ug/l	97
57) 1,3-Dichloropropane	9.37	76	141661	50.262 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	316479	253.440 ug/l	99
59) 2-Hexanone	9.49	43	460716	261.600 ug/l	99
60) Dibromochloromethane	9.58	129	97597	53.490 ug/l	98
61) 1,2-Dibromoethane	9.67	107	96657	50.200 ug/l	98
64) Tetrachloroethene	9.34	164	90979	45.240 ug/l	97
65) Chlorobenzene	10.13	112	238743	47.020 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	90643	52.145 ug/l	99
67) Ethyl Benzene	10.25	91	2042503	240.199 ug/l	98
68) m/p-Xylenes	10.36	106	361285	109.843 ug/l	97
69) o-Xylene	10.69	106	163765	50.675 ug/l	99
70) Styrene	10.71	104	272468	50.955 ug/l	98
71) Bromoform	10.85	173	73086	47.192 ug/l #	98
73) Isopropylbenzene	11.02	105	607097	68.733 ug/l	99
74) N-amyl acetate	10.90	43	168972	52.944 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	140629	47.776 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	154464	65.676 ug/l	84
77) Bromobenzene	11.25	156	117152	47.832 ug/l	96
78) n-propylbenzene	11.36	91	703008	71.571 ug/l	98
79) 2-Chlorotoluene	11.42	91	289749	49.492 ug/l	97
80) 1,3,5-Trimethylbenzene	11.51	105	364903	49.352 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	39962	45.791 ug/l	98
82) 4-Chlorotoluene	11.51	91	333214	48.837 ug/l	99
83) tert-Butylbenzene	11.77	119	359999	49.643 ug/l	97
84) 1,2,4-Trimethylbenzene	11.80	105	1549853	210.534 ug/l	100
85) sec-Butylbenzene	11.94	105	446048	51.195 ug/l	99
86) p-Isopropyltoluene	12.06	119	404818	50.505 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	207052	47.844 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	209204	46.881 ug/l	98
89) n-Butylbenzene	12.38	91	353572	51.202 ug/l	98
90) Hexachloroethane	12.59	117	68455	57.767 ug/l	92
91) 1,2-Dichlorobenzene	12.39	146	208191	47.879 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	31671	55.536 ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080919\
Data File : VX011413.D
Acq On : 09 Aug 2019 16:29
Operator : JC/SP
Sample : K4279-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Quant Time: Aug 11 00:02:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	140636	48.769	ug/l	98
94) Hexachlorobutadiene	13.78	225	68902	47.095	ug/l	99
95) Naphthalene	13.83	128	1008998	119.649	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	145190	49.525	ug/l	98

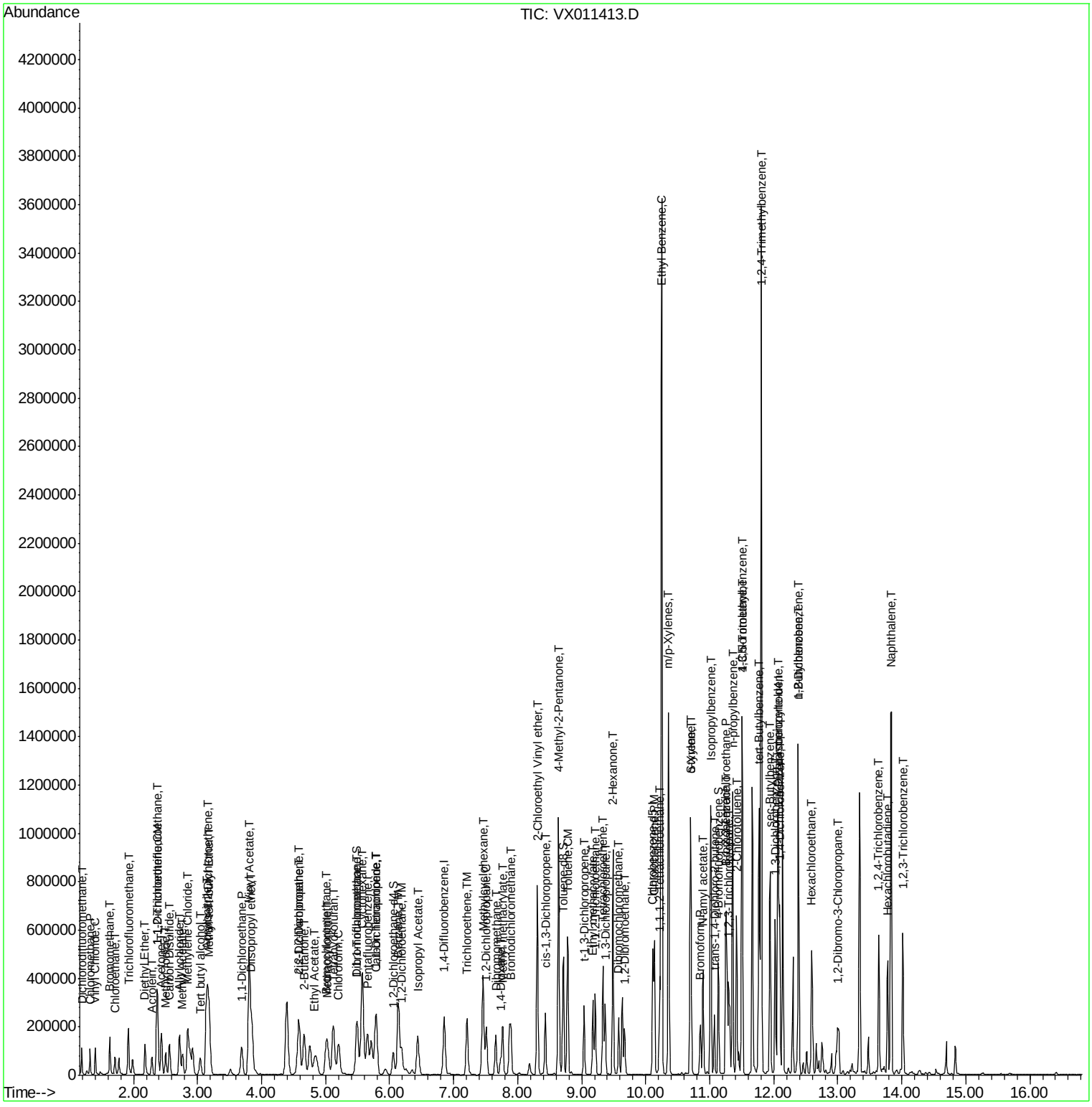
(#) = qualifier out of range (m) = manual integration (+) = signals summed

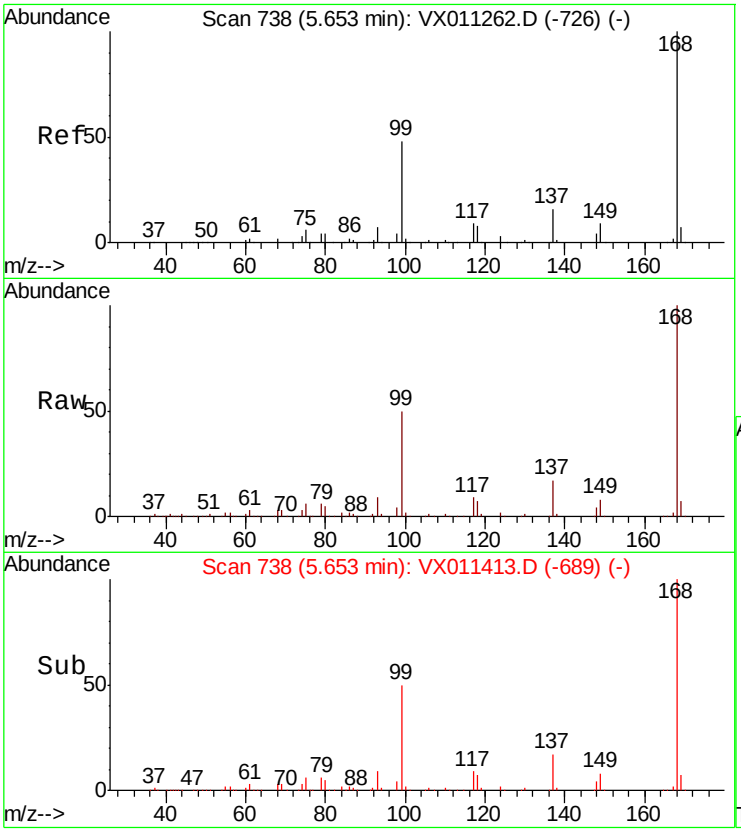
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080919\
Data File : VX011413.D
Acq On : 09 Aug 2019 16:29
Operator : JC/SP
Sample : K4279-06MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Quant Time: Aug 11 00:02:15 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



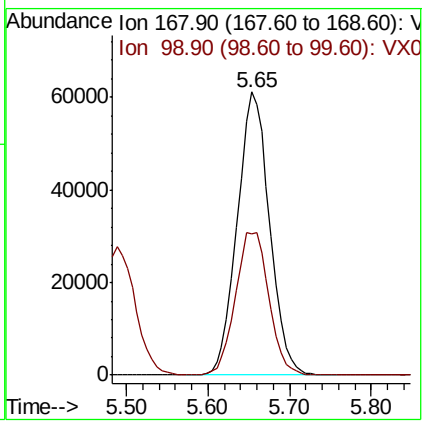


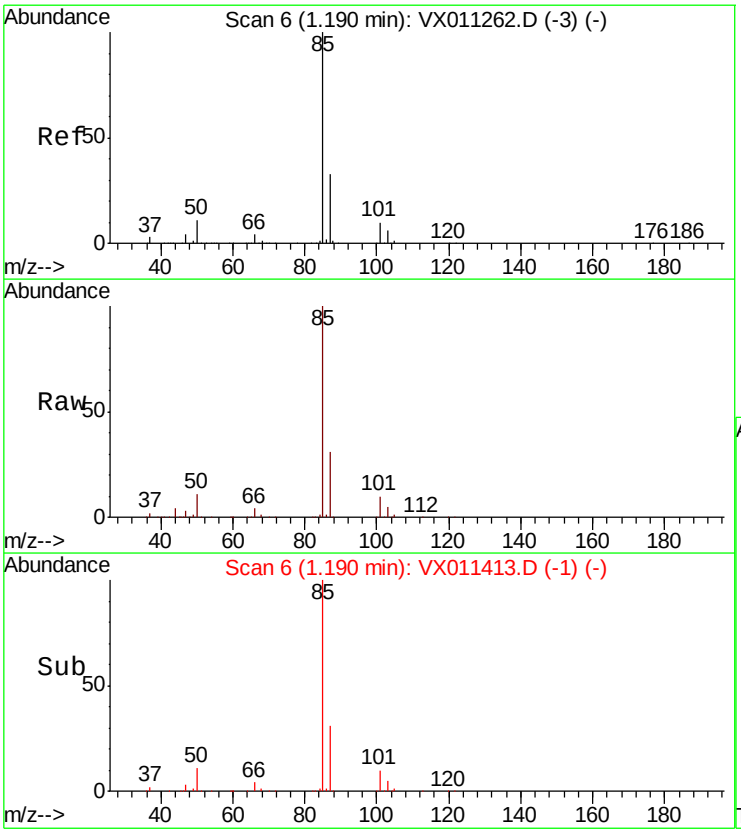
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:168 Resp: 168194

Ion	Ratio	Lower	Upper
168	100		
99	49.6	38.5	57.7

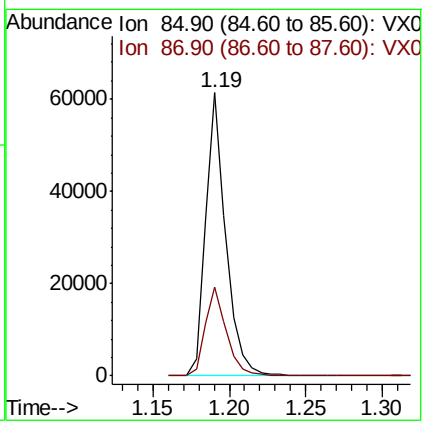


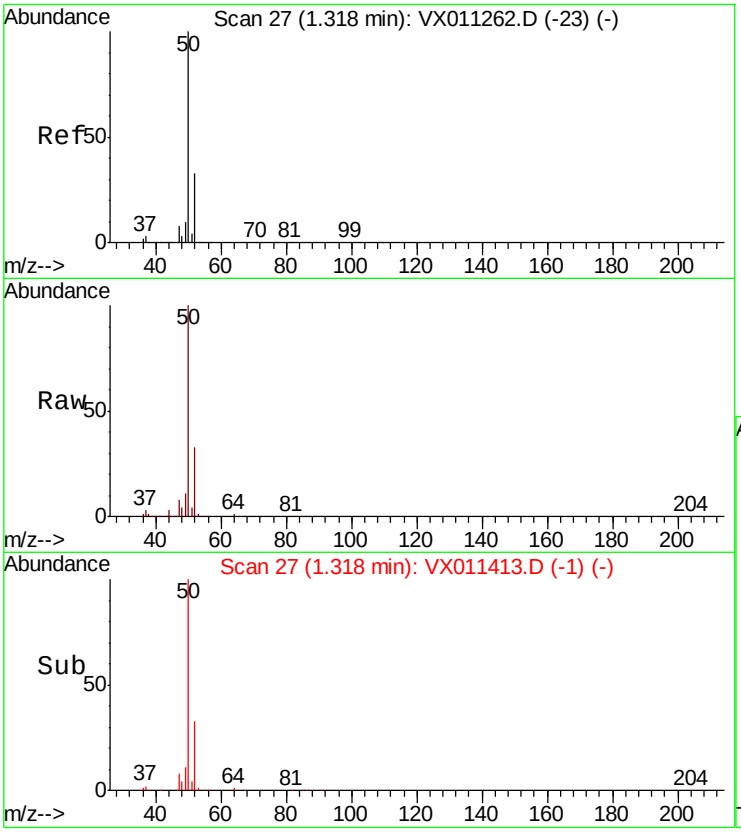


#2
Dichlorodifluoromethane
Concen: 43.789 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 85 Resp: 56884

Ion	Ratio	Lower	Upper
85	100		
87	31.3	16.4	49.1



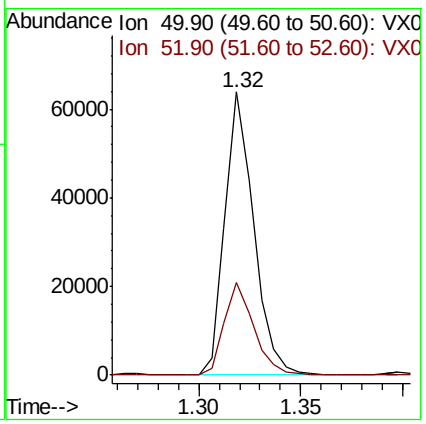


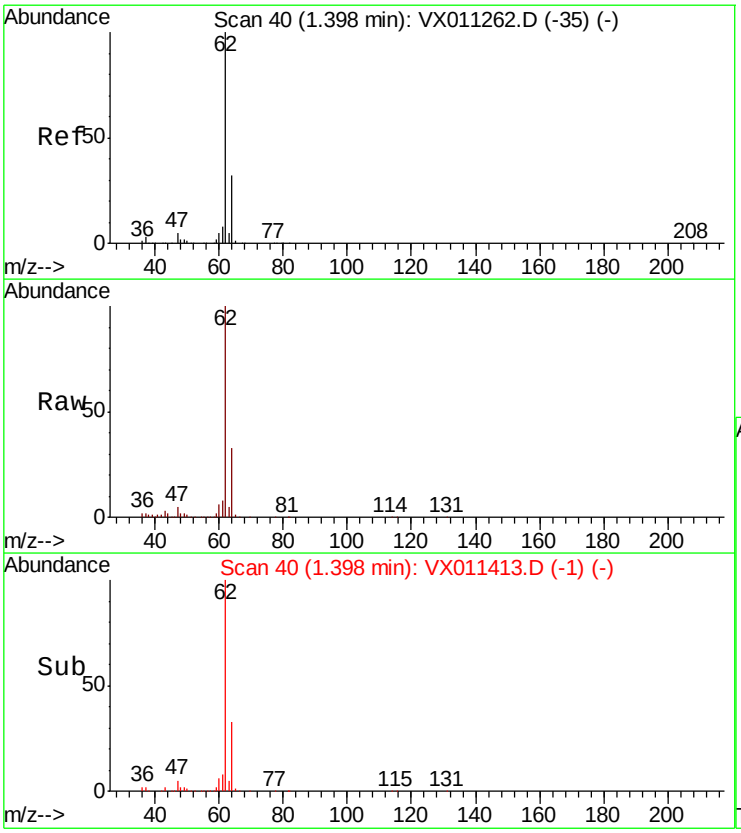
#3
Chloromethane
Concen: 42.594 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 50 Resp: 62135

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.4	39.6

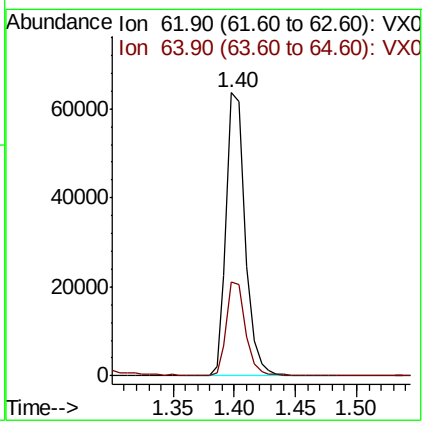


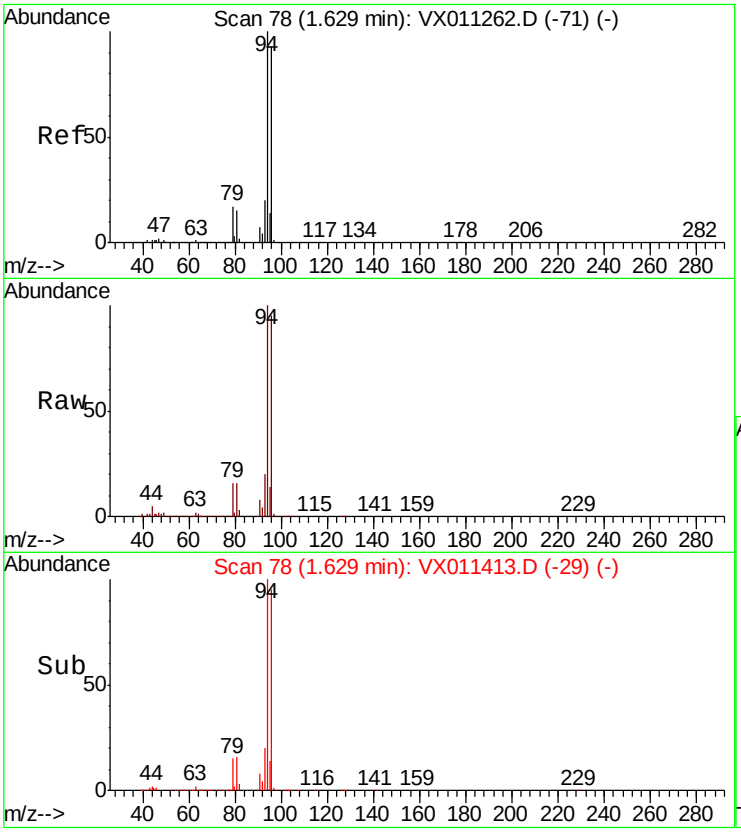


#4
Vinyl Chloride
Concen: 42.879 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 62 Resp: 68805

Ion	Ratio	Lower	Upper
62	100		
64	33.0	26.0	39.0



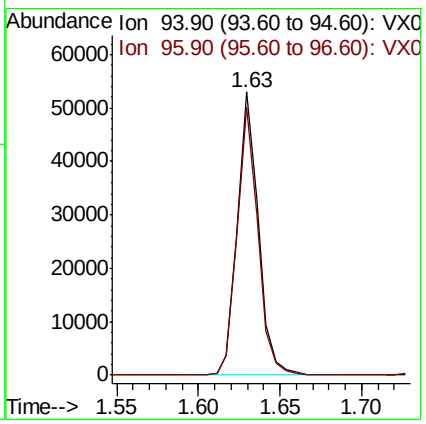


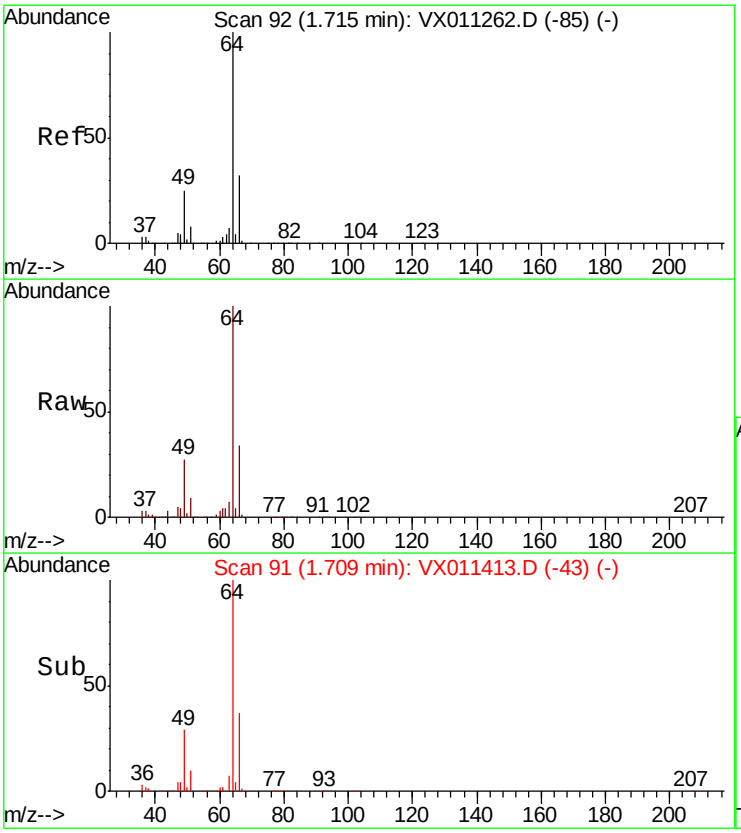
#5
Bromomethane
Concen: 40.993 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 94 Resp: 46913

Ion	Ratio	Lower	Upper
94	100		
96	94.9	74.6	112.0

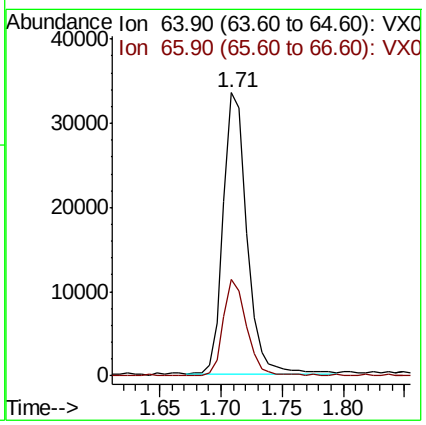


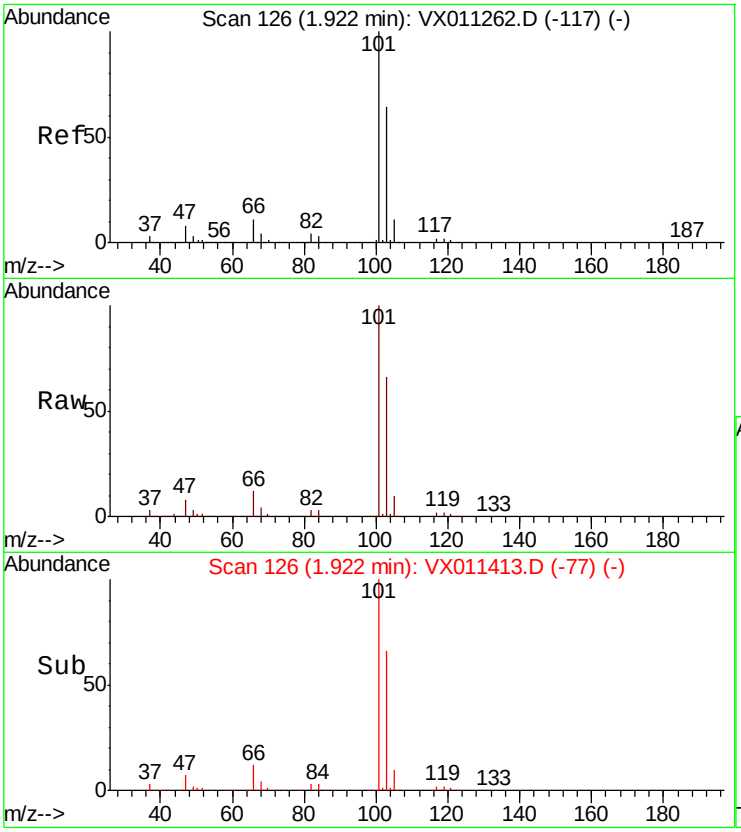


#6
Chloroethane
Concen: 45.441 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 64 Resp: 45379

Ion	Ratio	Lower	Upper
64	100		
66	34.0	25.1	37.7



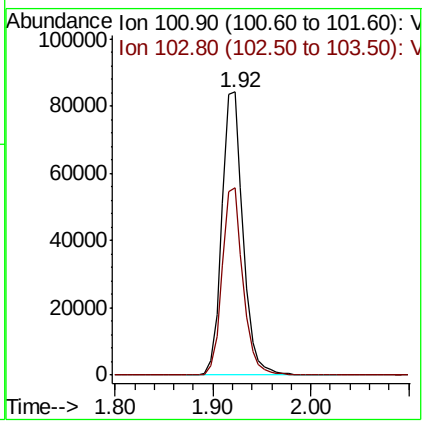


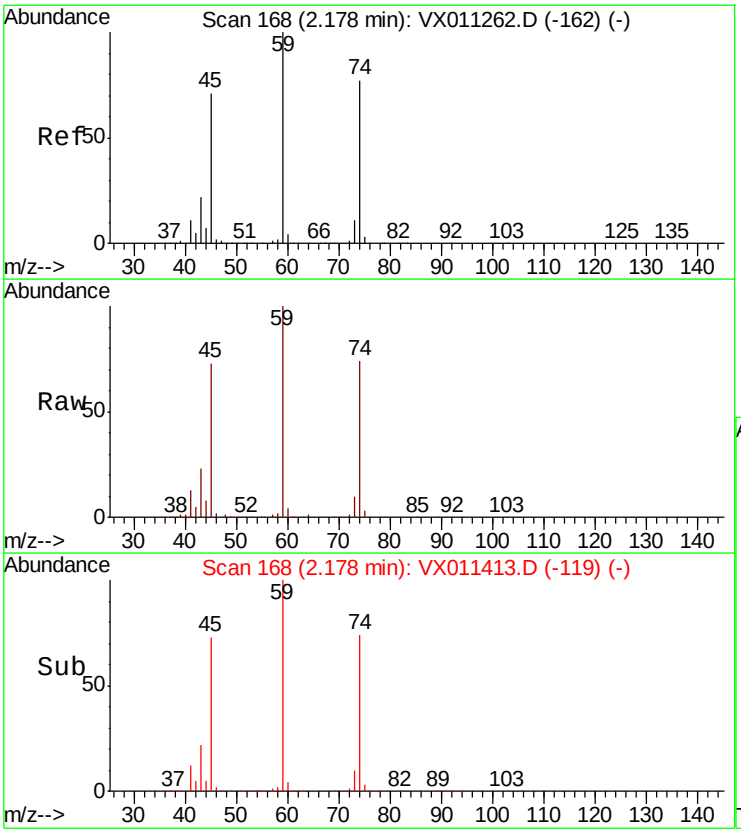
#7
Trichlorofluoromethane
Concen: 44.162 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:101 Resp: 126000

Ion	Ratio	Lower	Upper
101	100		
103	66.2	50.9	76.3

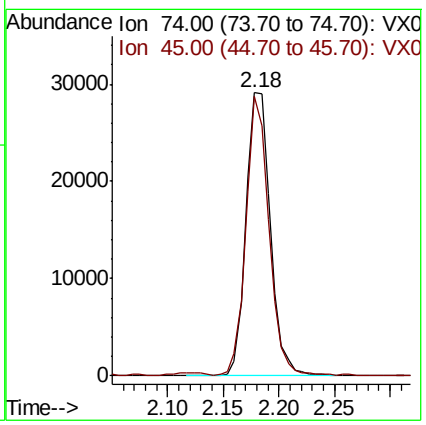


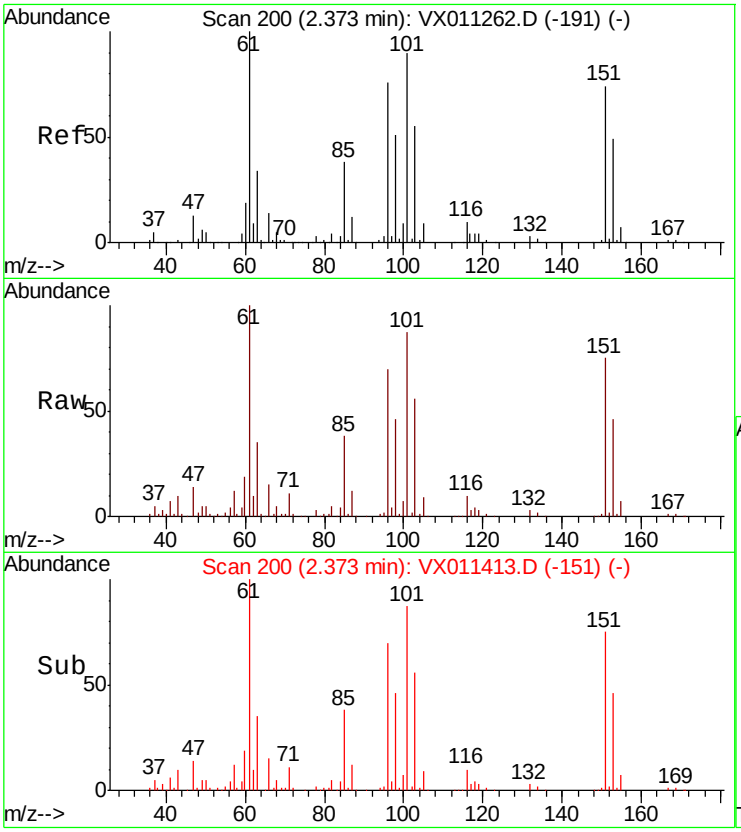


#8
Diethyl Ether
Concen: 43.757 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 74 Resp: 44579

Ion	Ratio	Lower	Upper
74	100		
45	91.6	46.1	138.3



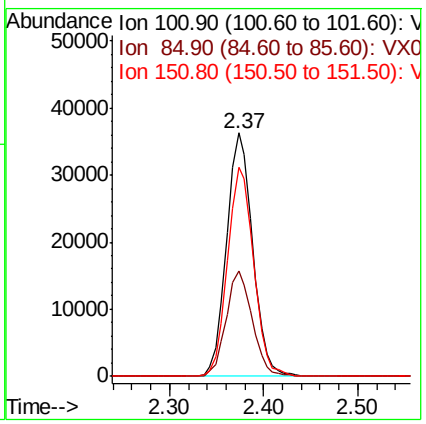


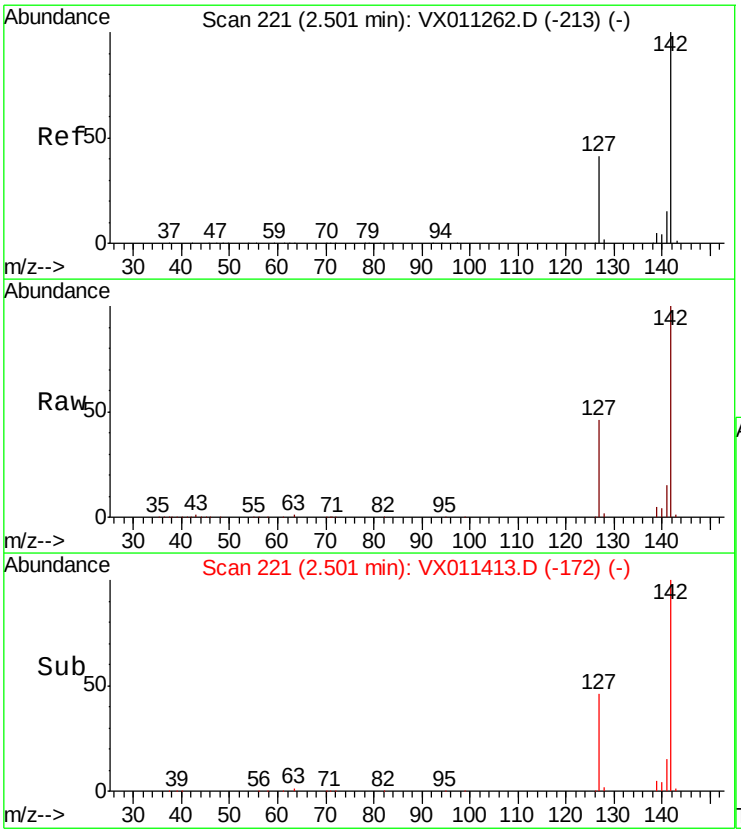
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.314 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:101 Resp: 69954

Ion	Ratio	Lower	Upper
101	100		
85	43.2	33.8	50.6
151	85.9	69.5	104.3

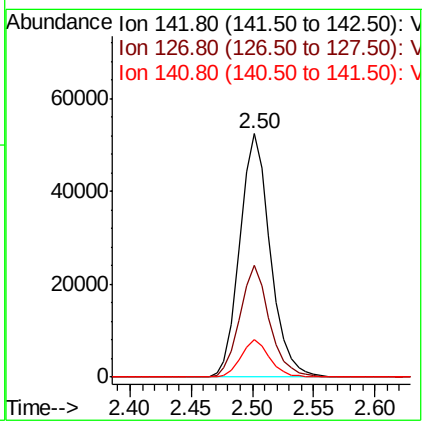


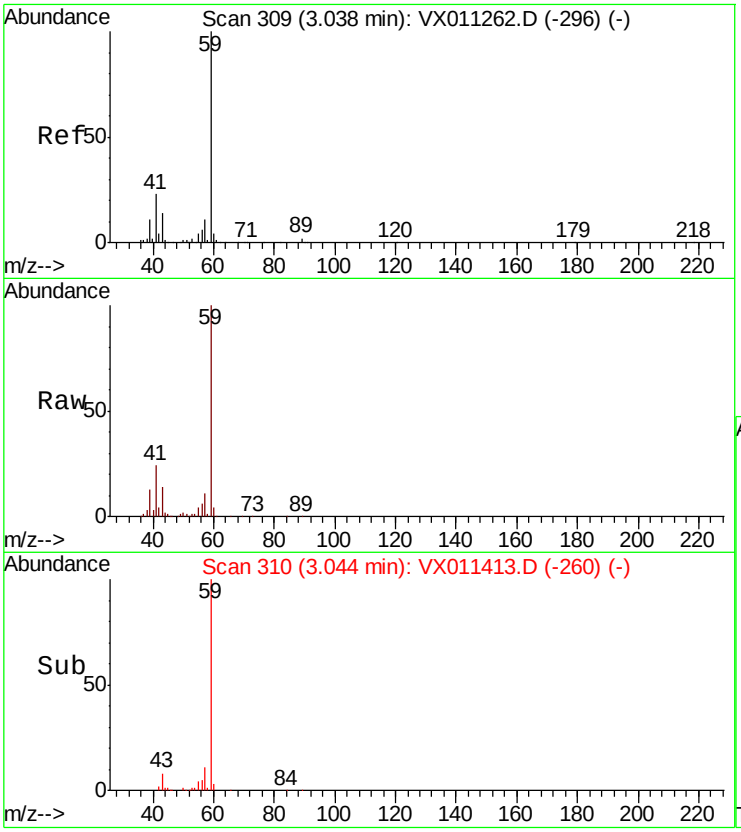


#10
Methyl Iodide
Concen: 46.659 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:142 Resp: 90812

Ion	Ratio	Lower	Upper
142	100		
127	44.7	33.8	50.8
141	14.4	11.4	17.2



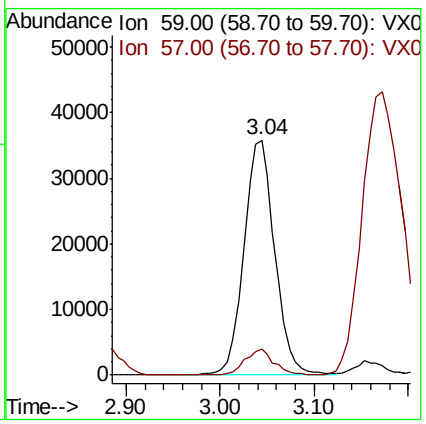


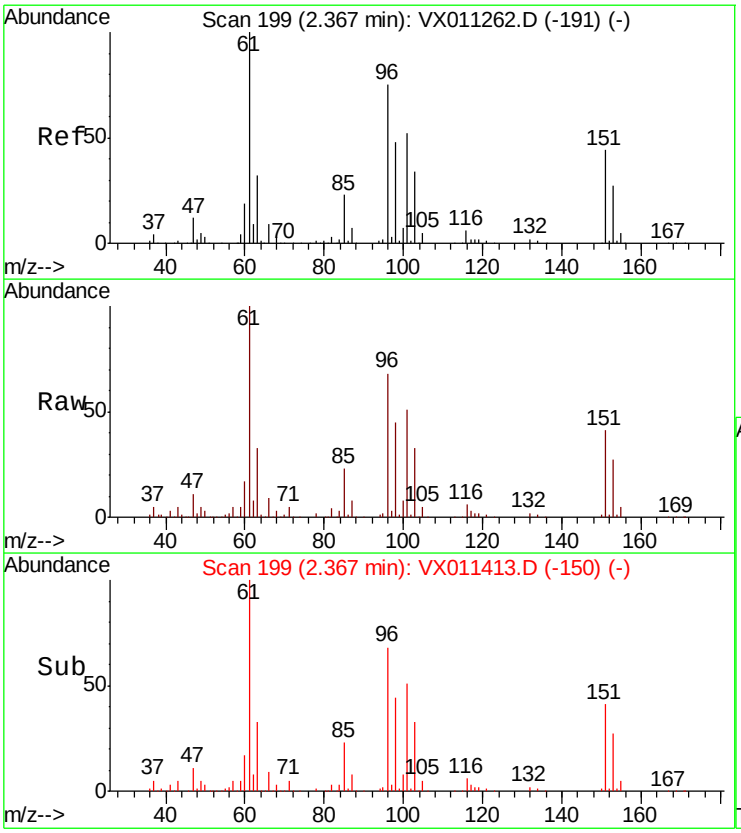
#11
Tert butyl alcohol
Concen: 243.323 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 59 Resp: 82184

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

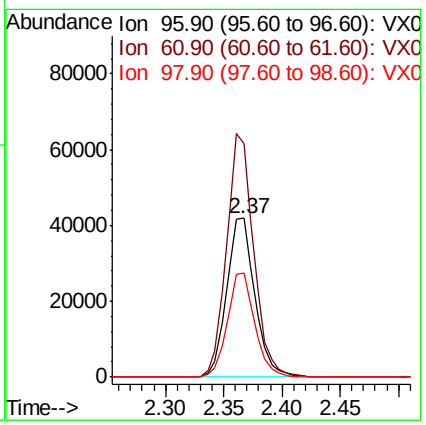


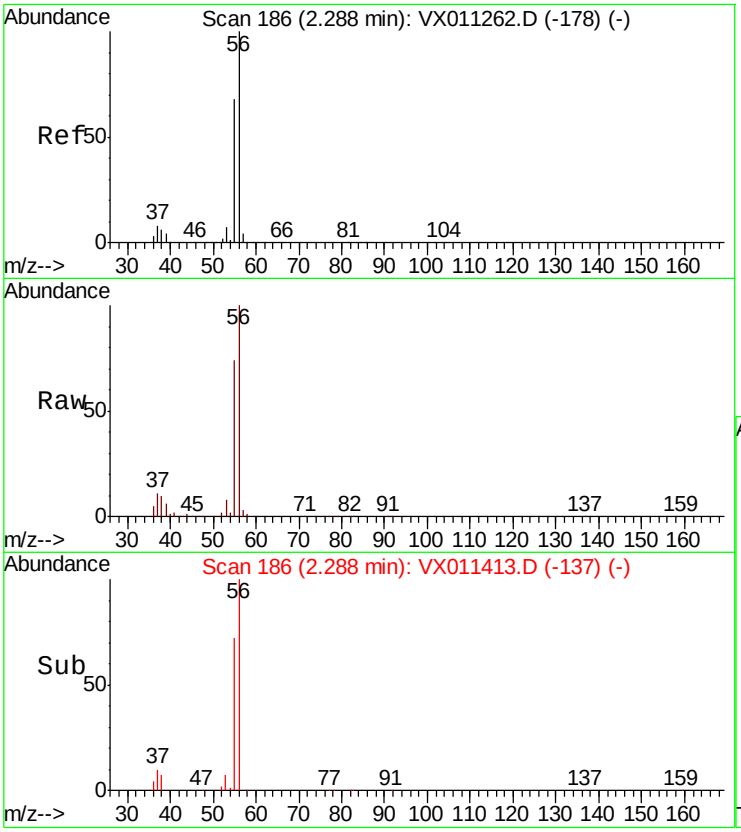


#12
1,1-Dichloroethene
Concen: 45.964 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 96 Resp: 70339

Ion	Ratio	Lower	Upper
96	100		
61	147.0	106.2	159.2
98	65.5	50.6	75.8



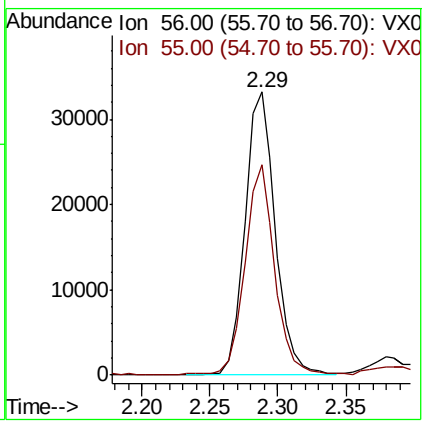


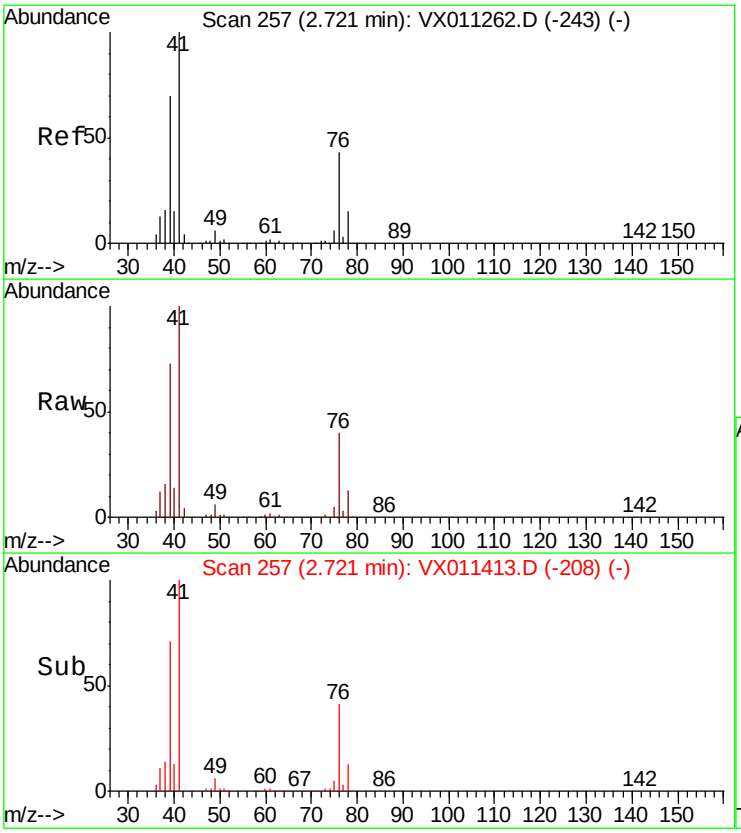
#13
Acrolein
Concen: 246.513 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 56 Resp: 51745

Ion	Ratio	Lower	Upper
56	100		
55	72.5	56.0	84.0

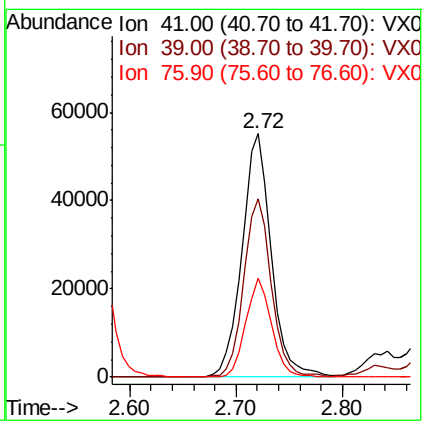


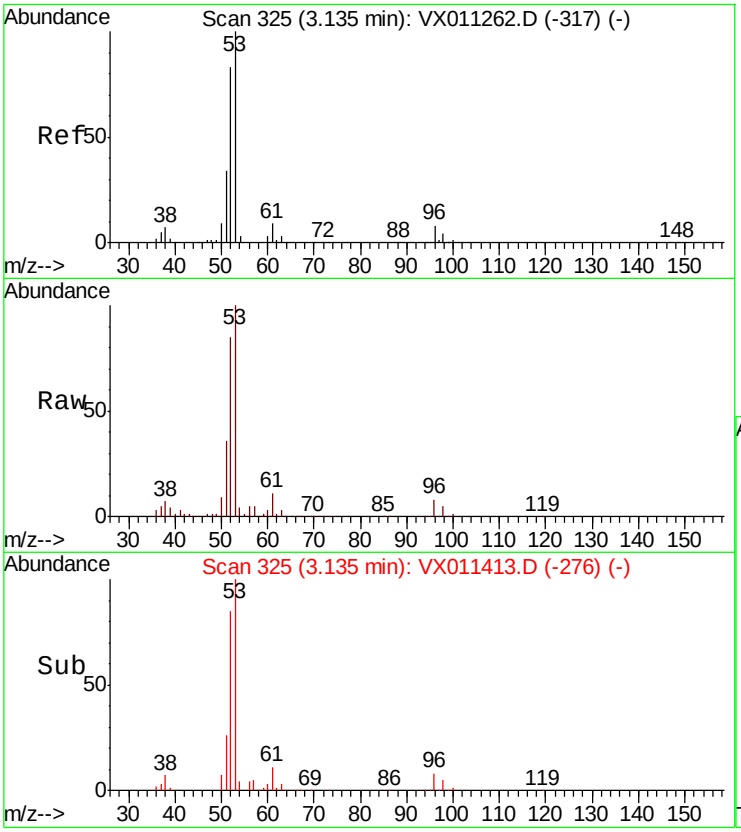


#14
Allyl chloride
Concen: 52.353 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 41 Resp: 106805

Ion	Ratio	Lower	Upper
41	100		
39	68.7	52.8	79.2
76	35.8	31.1	46.7



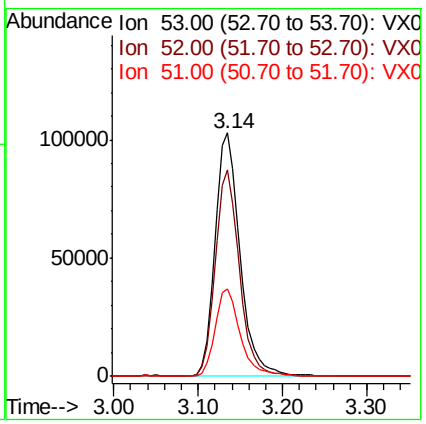


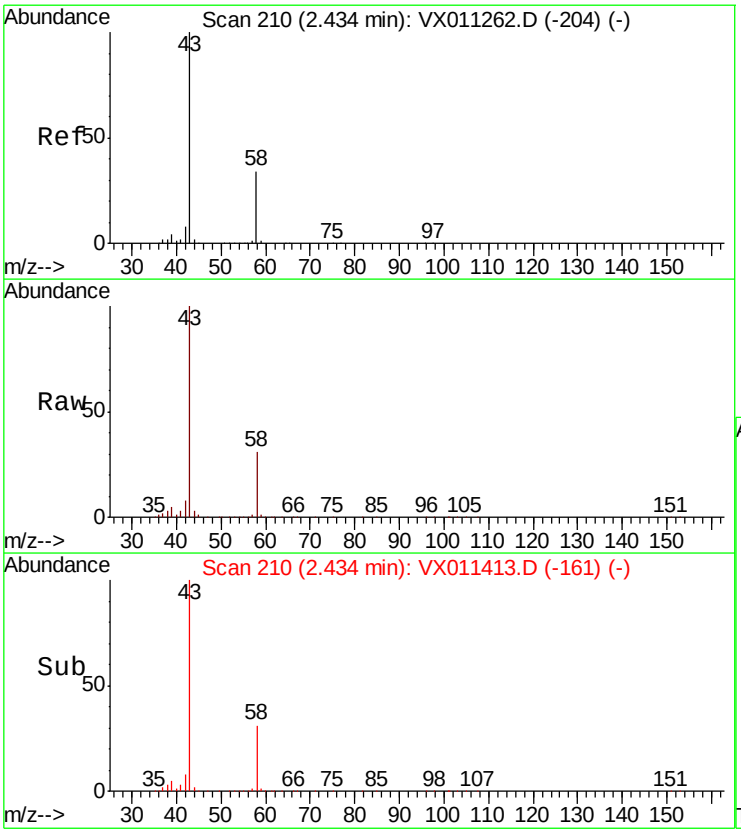
#15
Acrylonitrile
Concen: 261.291 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 53 Resp: 210601

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.5	98.3
51	36.3	27.9	41.9

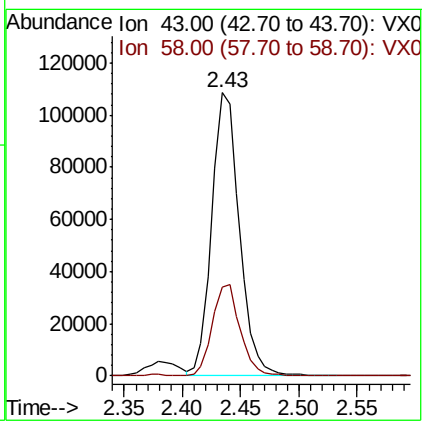


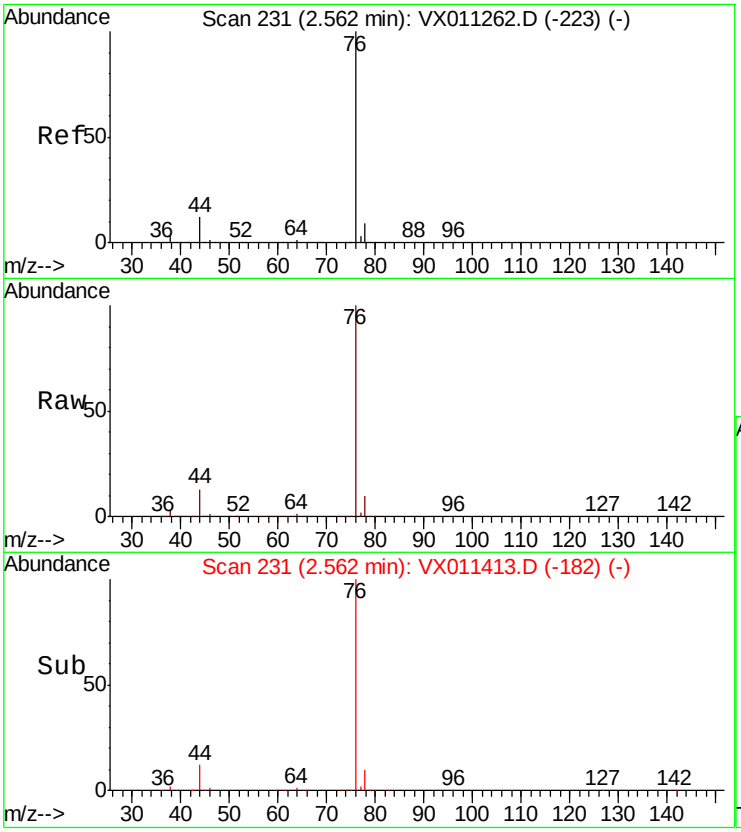


#16
Acetone
Concen: 219.577 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 43 Resp: 177027

Ion	Ratio	Lower	Upper
43	100		
58	31.2	27.4	41.0



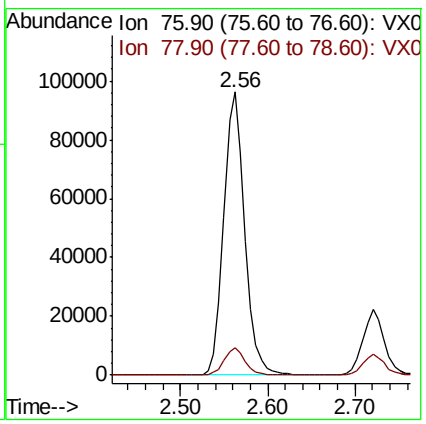


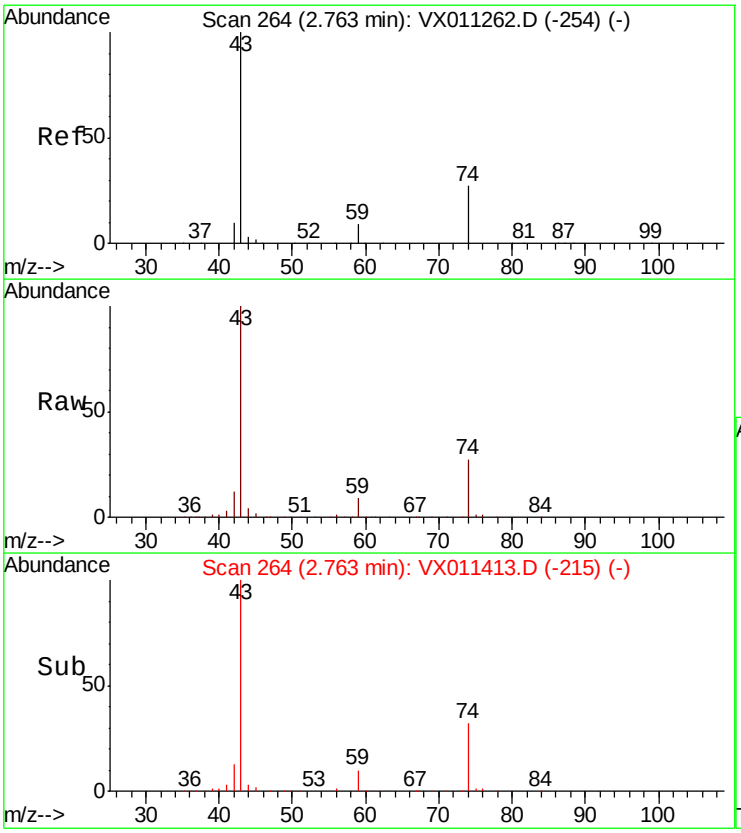
#17
Carbon Disulfide
Concen: 44.405 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 76 Resp: 159462

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.4	11.0

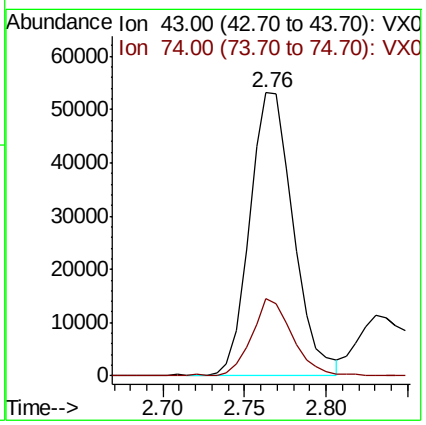


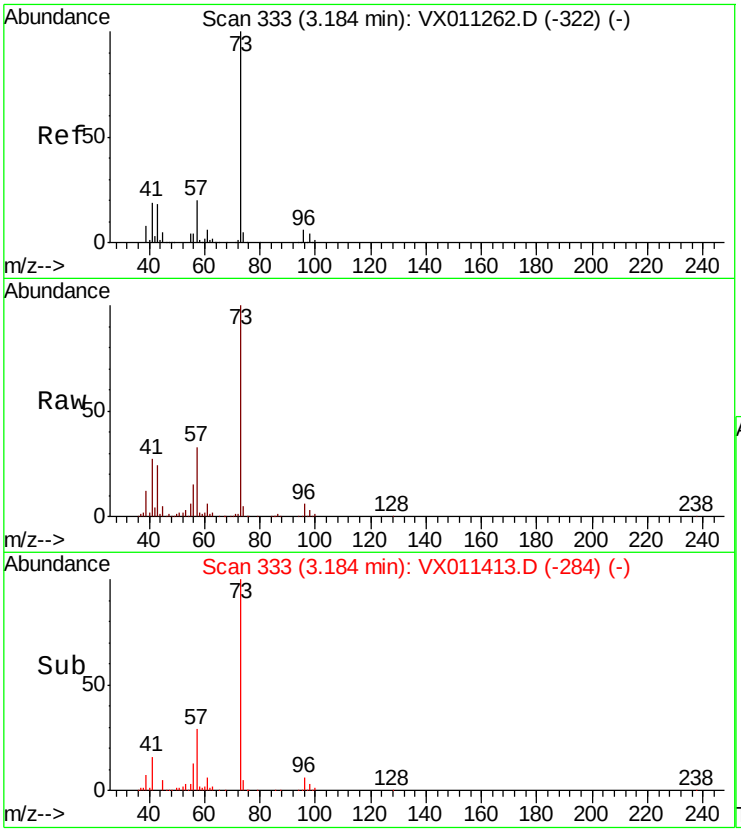


#18
Methyl Acetate
Concen: 53.325 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 43 Resp: 98248

Ion	Ratio	Lower	Upper
43	100		
74	26.2	21.0	31.6



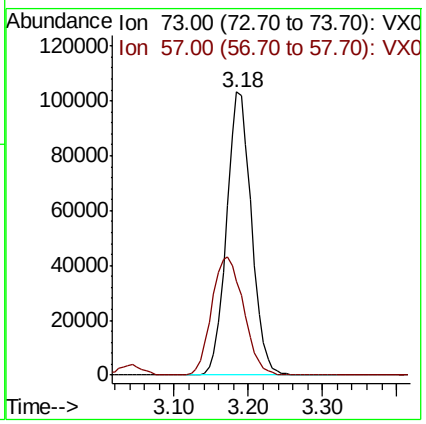


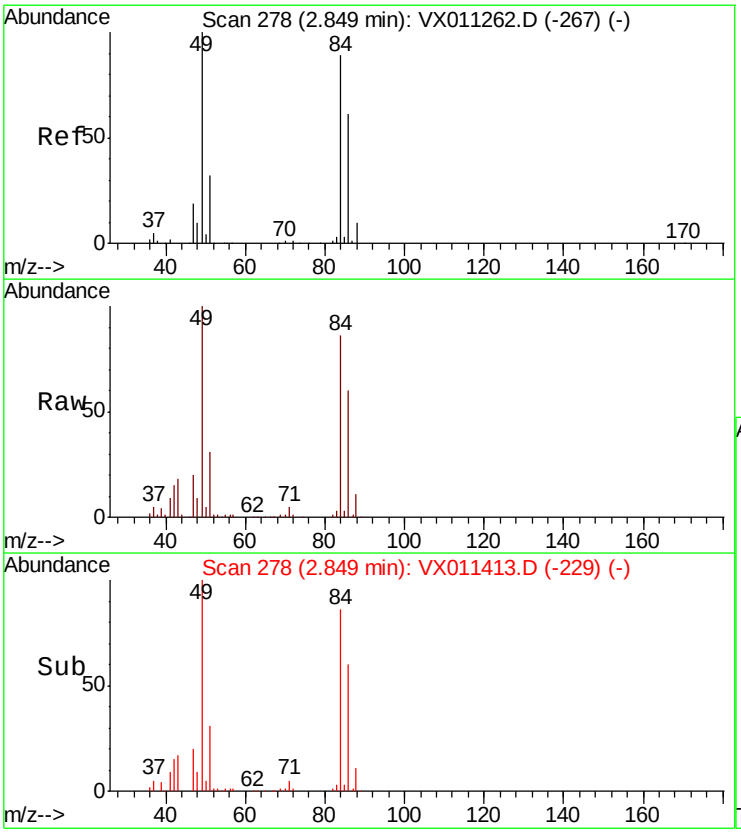
#19
Methyl tert-butyl Ether
Concen: 53.441 ug/l
RT: 3.18 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 73 Resp: 241003

Ion	Ratio	Lower	Upper
73	100		
57	33.2	16.2	24.2#

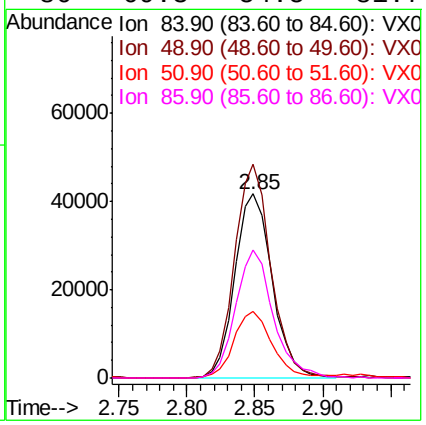


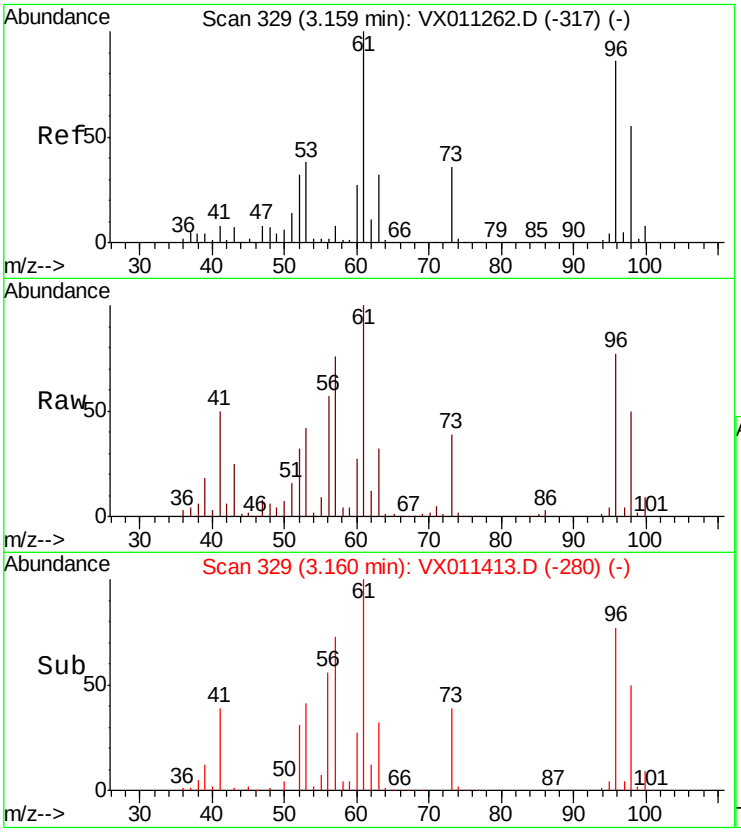


#20
Methylene Chloride
Concen: 45.520 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 84 Resp: 80372

Ion	Ratio	Lower	Upper
84	100		
49	115.7	89.3	133.9
51	36.1	28.3	42.5
86	69.3	54.5	81.7



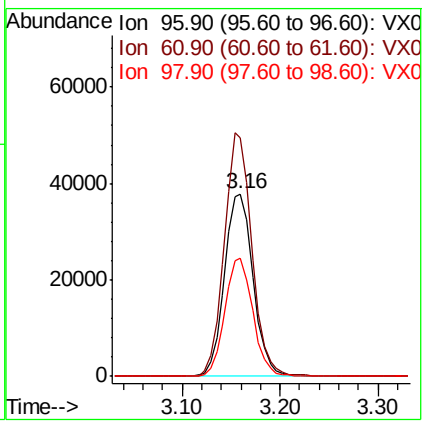


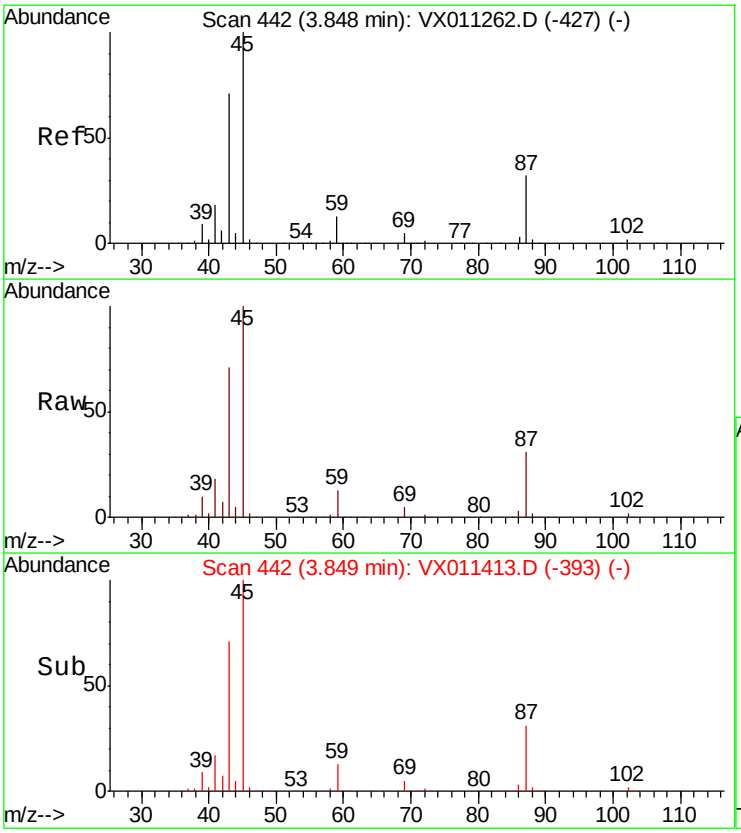
#21
trans-1,2-Dichloroethene
Concen: 47.404 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 96 Resp: 76737

Ion	Ratio	Lower	Upper
96	100		
61	130.3	92.8	139.2
98	64.9	51.2	76.8

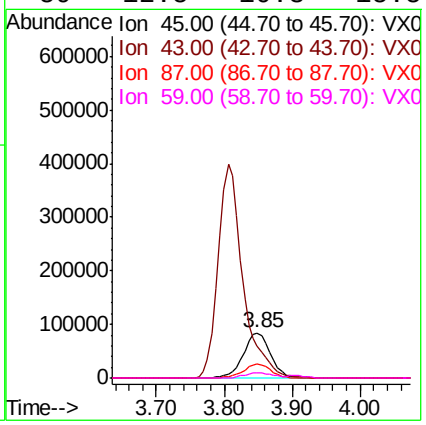


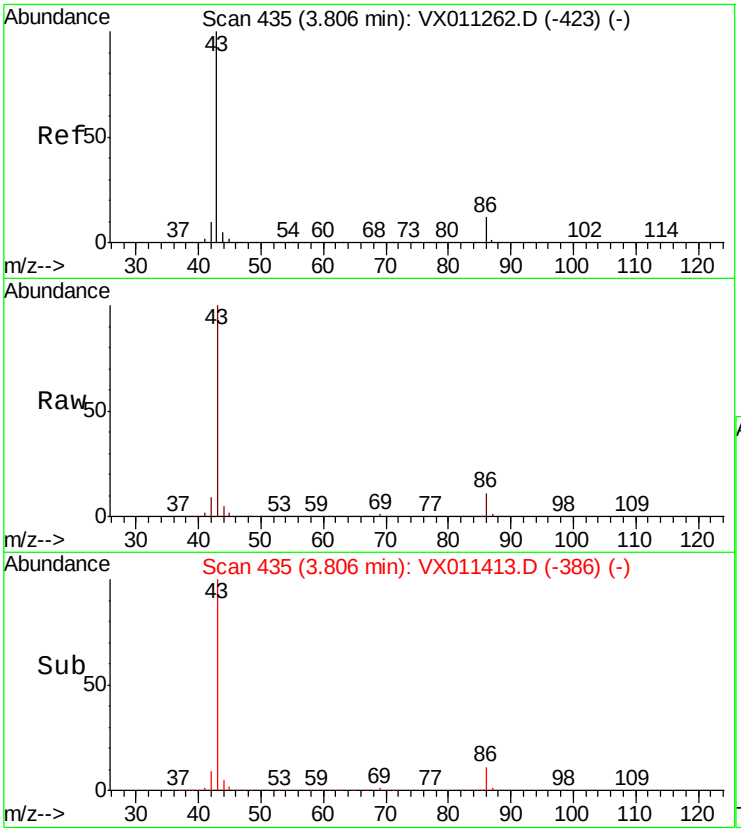


#22
Diisopropyl ether
Concen: 51.629 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 45 Resp: 231491

Ion	Ratio	Lower	Upper
45	100		
43	71.1	56.8	85.2
87	31.3	25.8	38.6
59	12.5	10.3	15.5



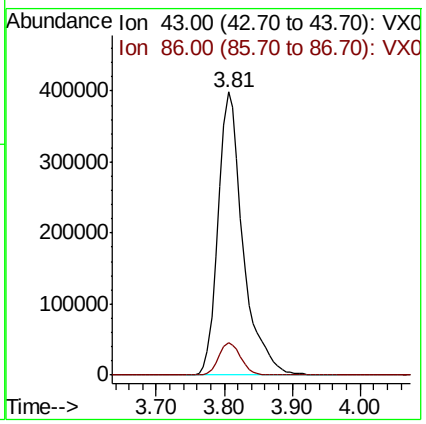


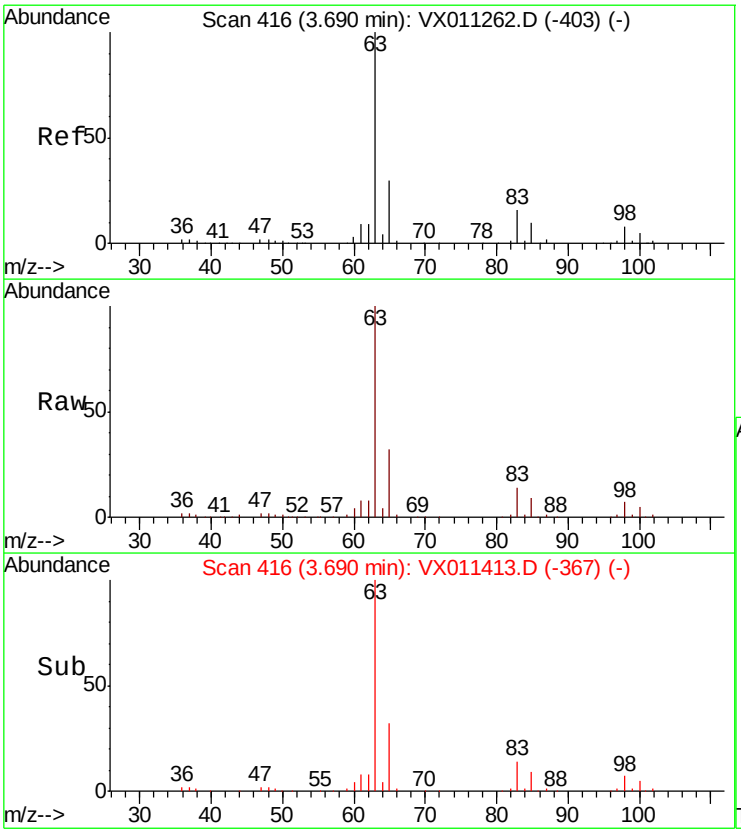
#23
Vinyl Acetate
Concen: 272.217 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 43 Resp: 1012338

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.6	14.4

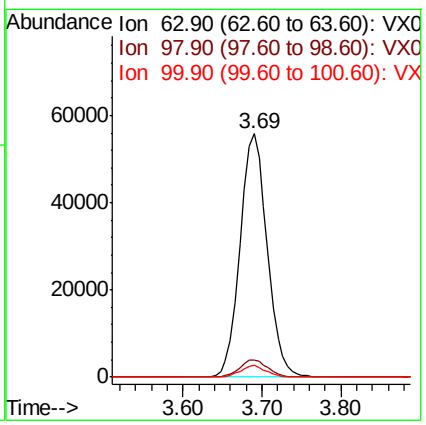


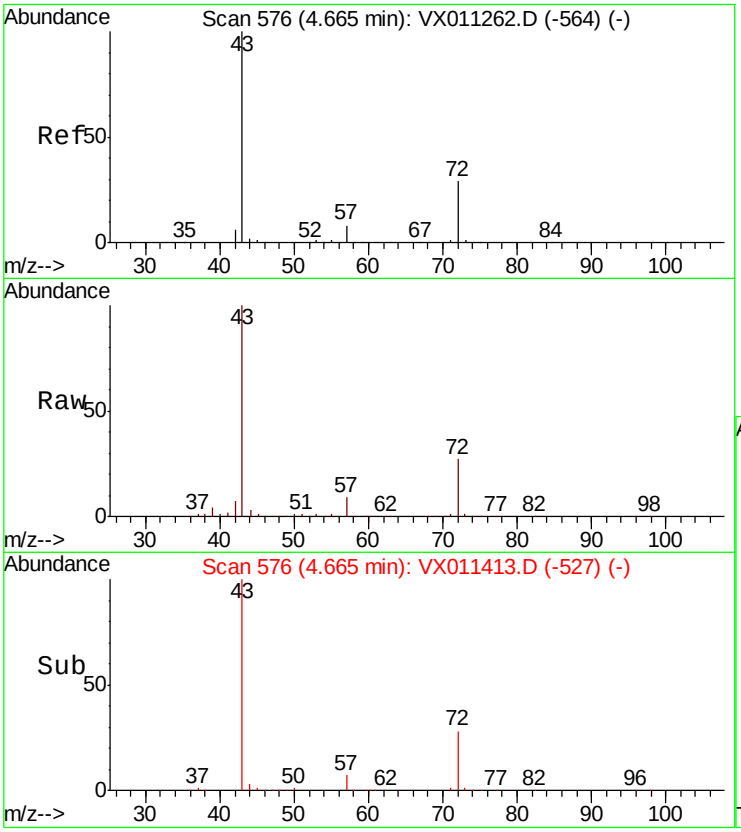


#24
1,1-Dichloroethane
Concen: 50.489 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 63 Resp: 133489

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.9	11.5
100	4.8	2.7	8.1



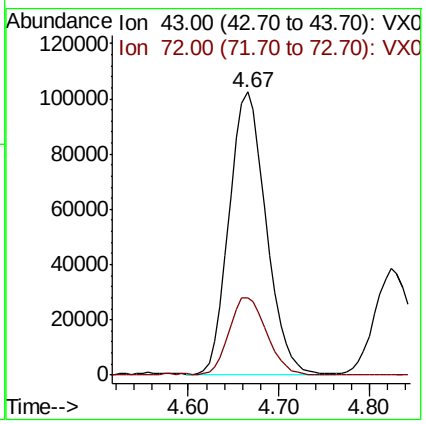


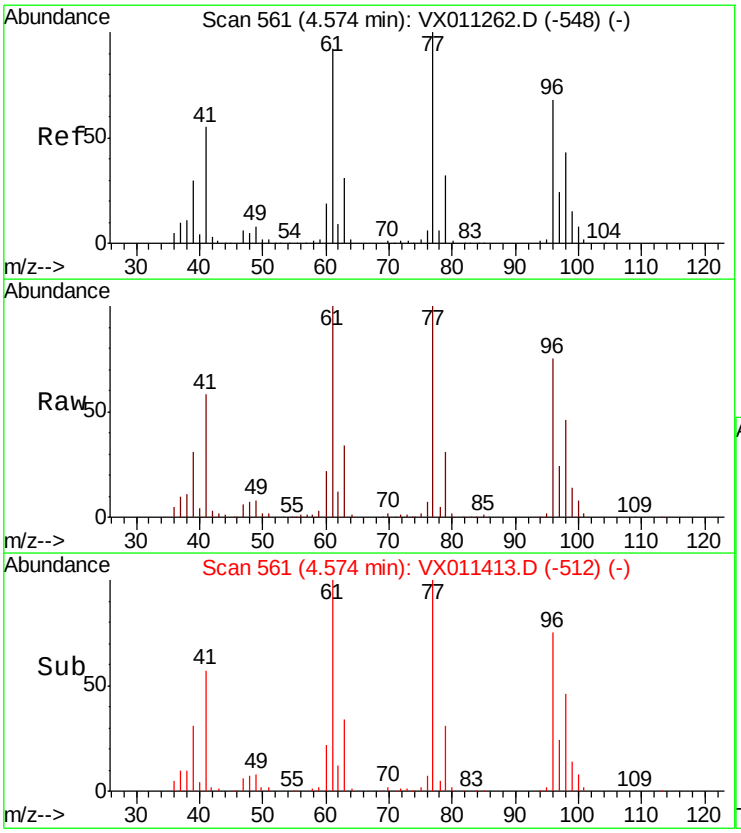
#25
2-Butanone
Concen: 251.084 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 43 Resp: 287954

Ion	Ratio	Lower	Upper
43	100		
72	27.4	23.2	34.8

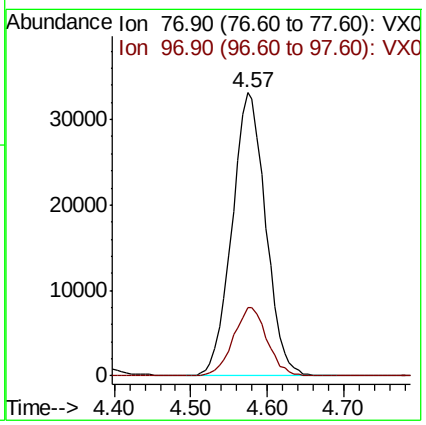


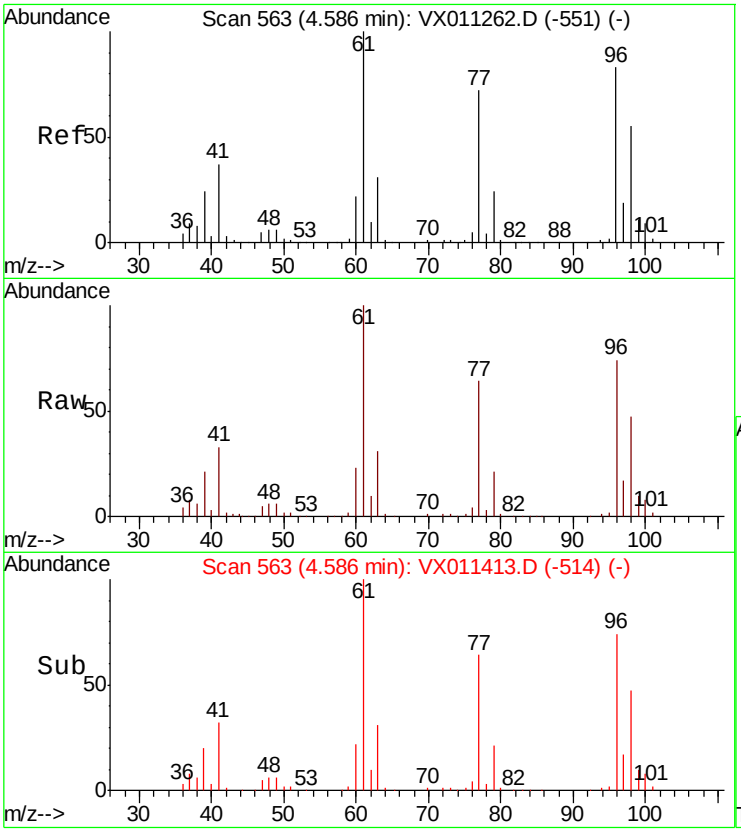


#26
2,2-Dichloropropane
Concen: 49.164 ug/l
RT: 4.57 min Scan# 561
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 77 Resp: 101044

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.8	38.4



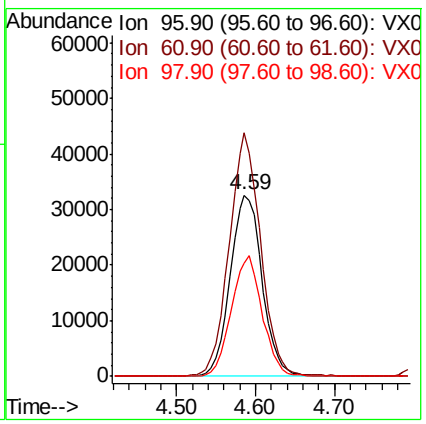


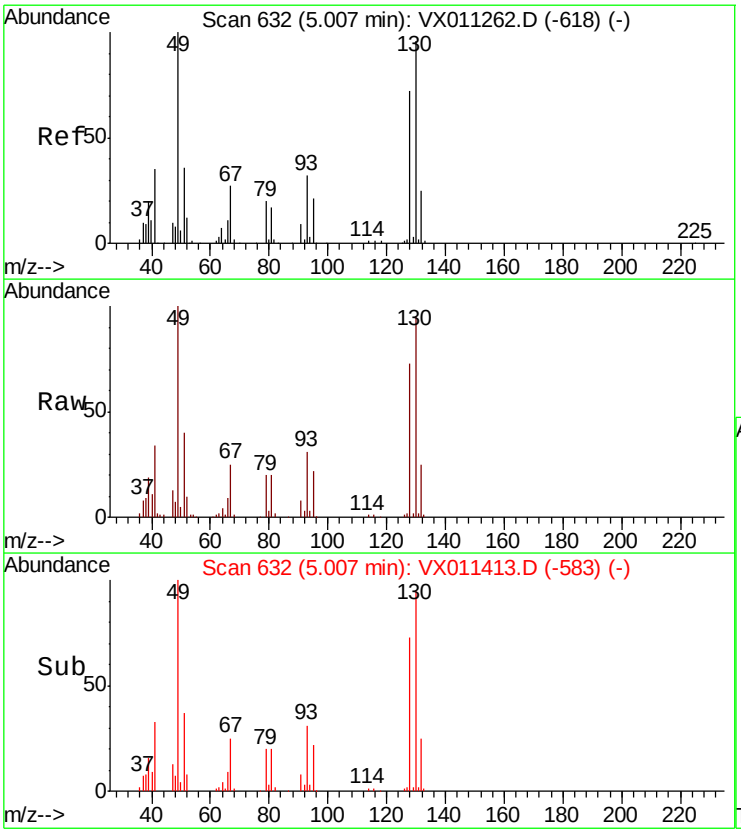
#27
cis-1,2-Dichloroethene
Concen: 49.042 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 96 Resp: 91441

Ion	Ratio	Lower	Upper
96	100		
61	132.6	0.0	260.2
98	64.7	0.0	133.2

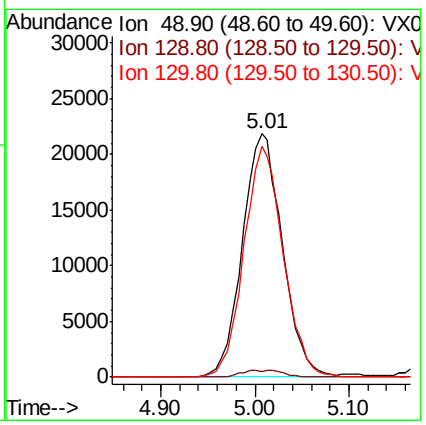


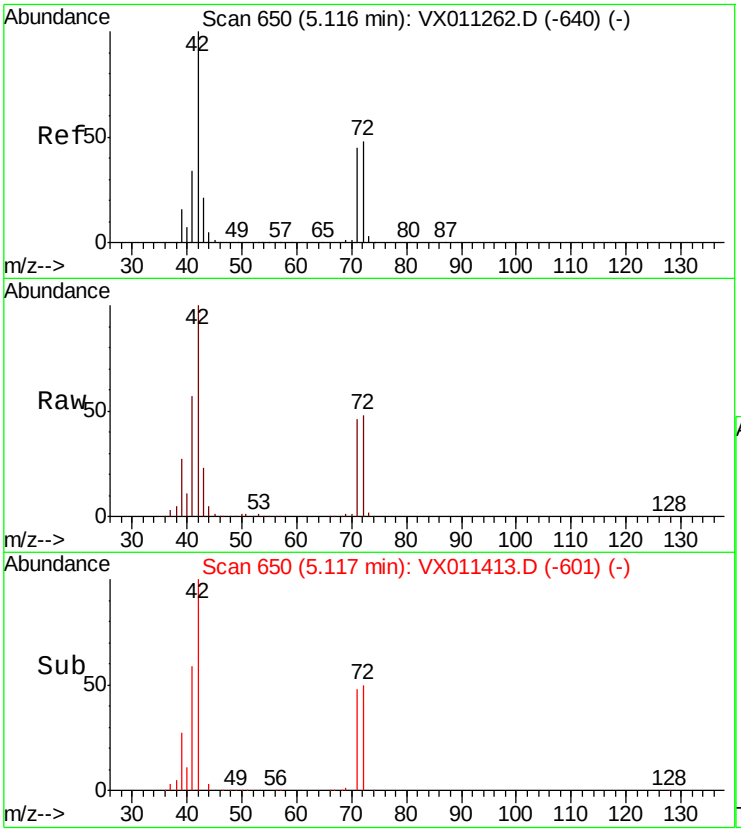


#28
Bromochloromethane
Concen: 53.938 ug/l
RT: 5.01 min Scan# 632
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 49 Resp: 65012

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	5.8
130	93.0	77.9	116.9



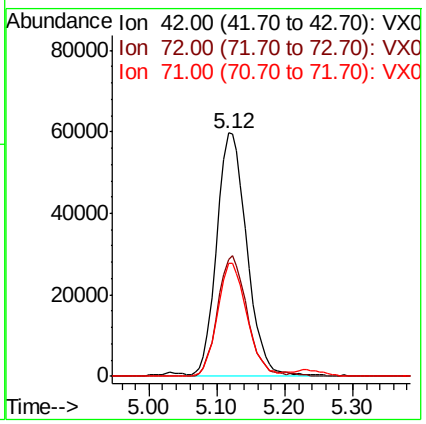


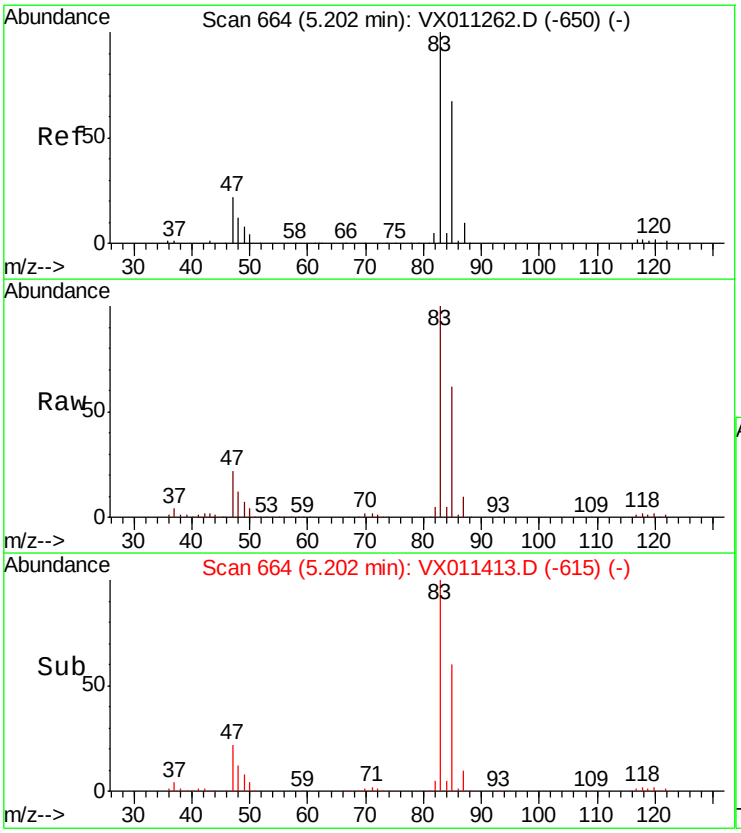
#29
Tetrahydrofuran
Concen: 260.119 ug/l
RT: 5.12 min Scan# 650
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 42 Resp: 182912

Ion	Ratio	Lower	Upper
42	100		
72	49.4	39.9	59.9
71	45.9	36.9	55.3

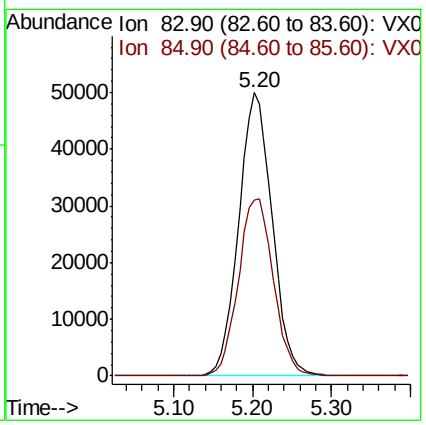


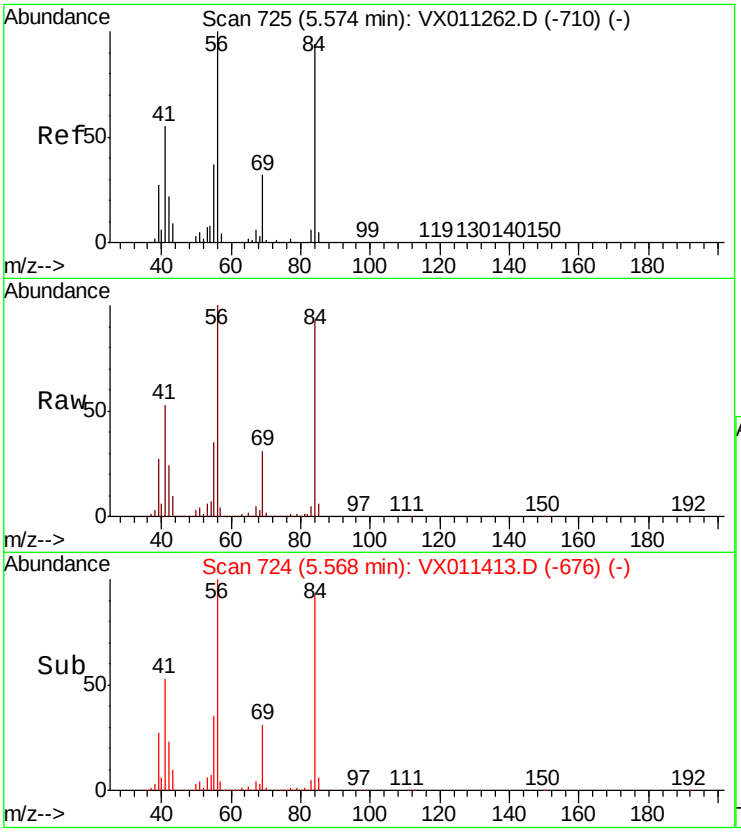


#30
Chloroform
Concen: 51.444 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 83 Resp: 147827

Ion	Ratio	Lower	Upper
83	100		
85	62.0	53.4	80.0



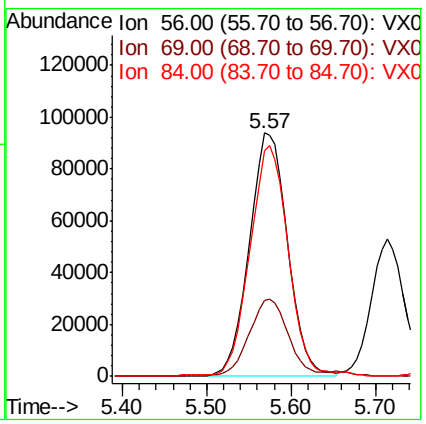


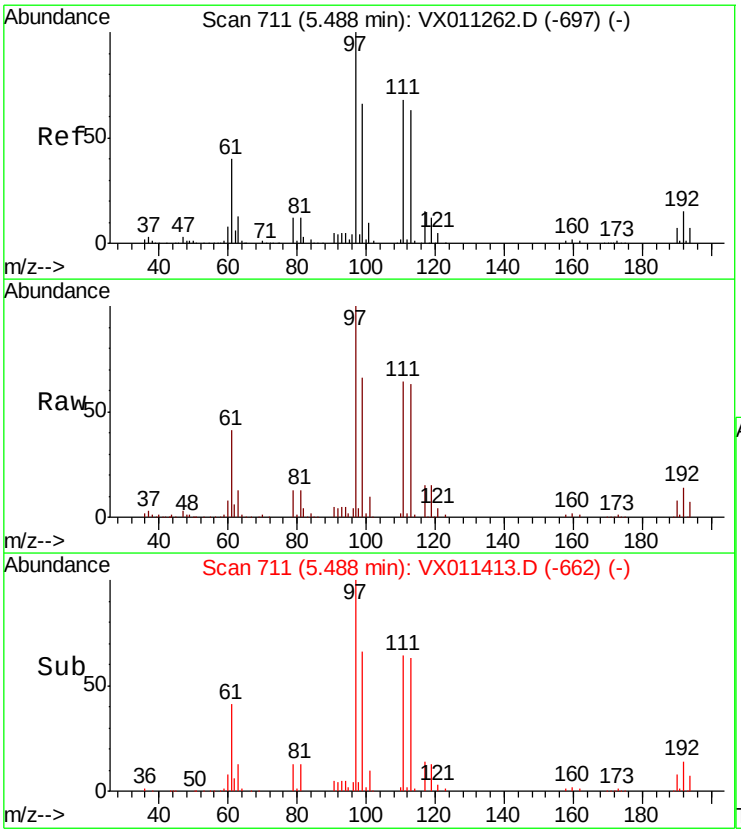
#31
Cyclohexane
Concen: 134.208 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 56 Resp: 292744

Ion	Ratio	Lower	Upper
56	100		
69	30.9	25.5	38.3
84	92.0	75.0	112.4

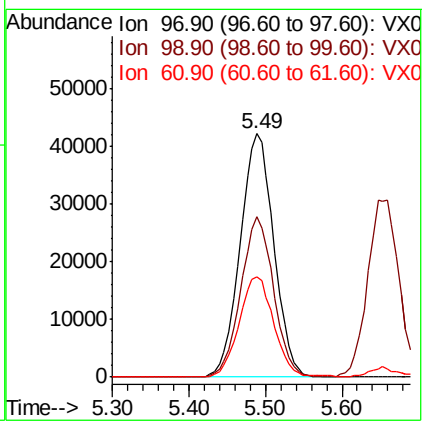


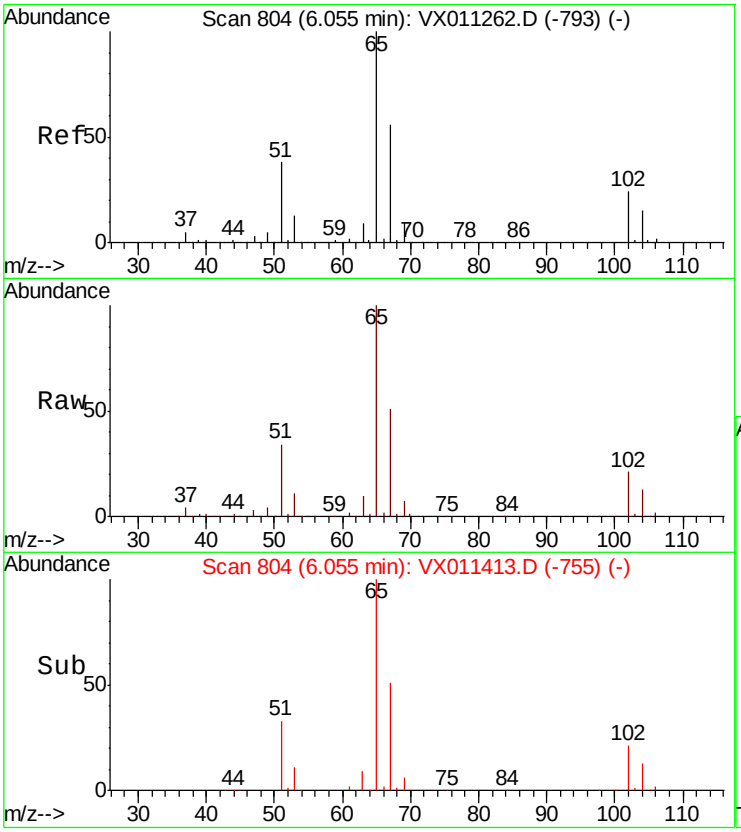


#32
1,1,1-Trichloroethane
Concen: 52.434 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 97 Resp: 129071

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.6	77.4
61	42.3	32.3	48.5



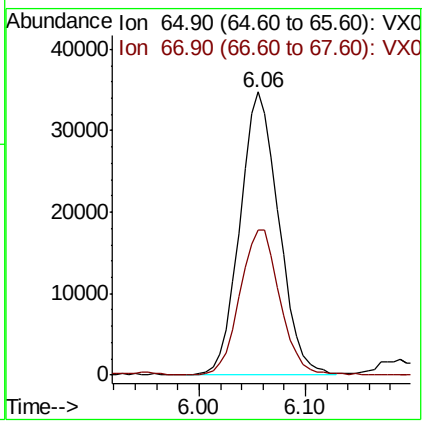


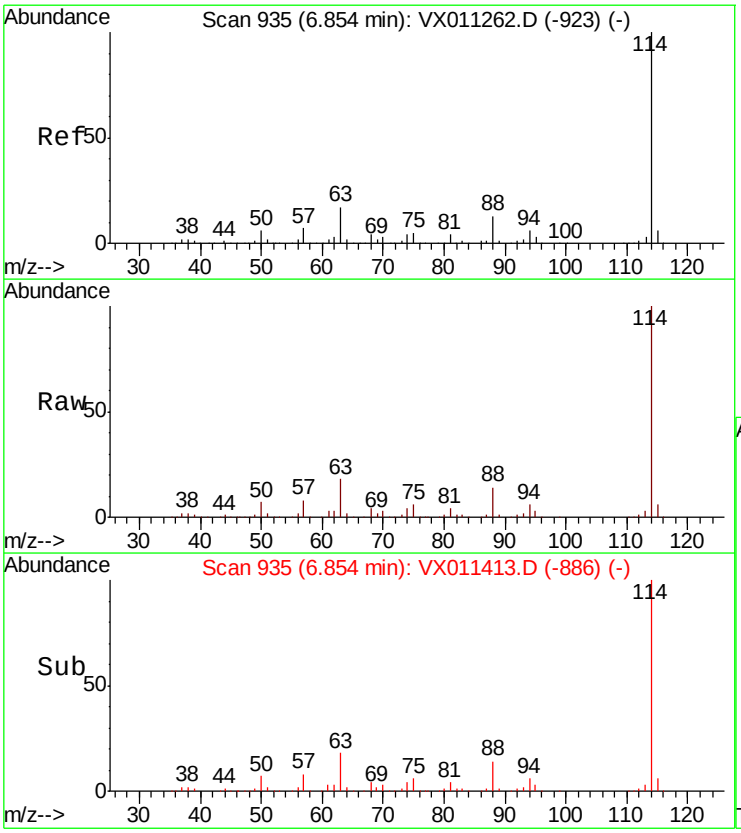
#33
1,2-Dichloroethane-d4
Concen: 52.602 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 65 Resp: 89098

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	110.6

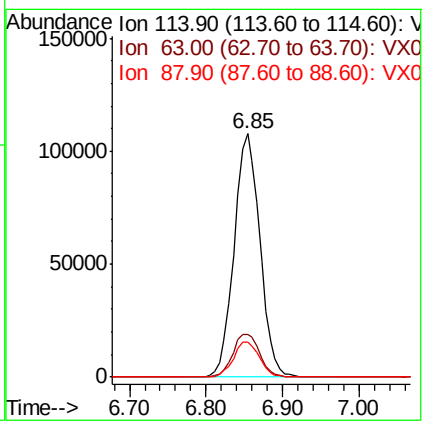


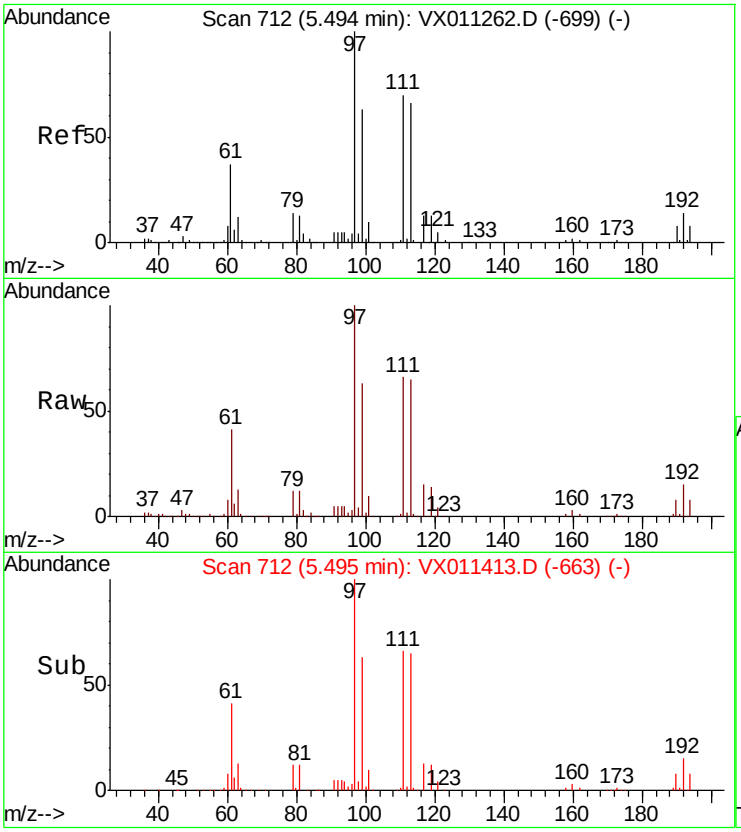


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:114 Resp: 251626

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	34.0
88	14.3	0.0	26.4



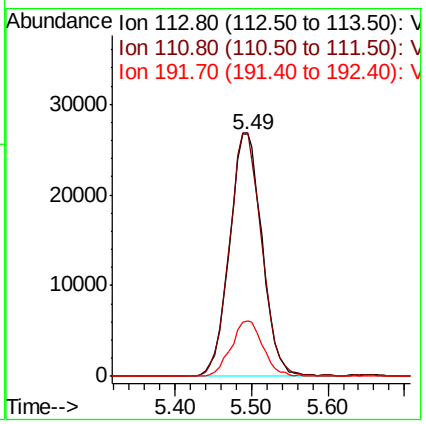


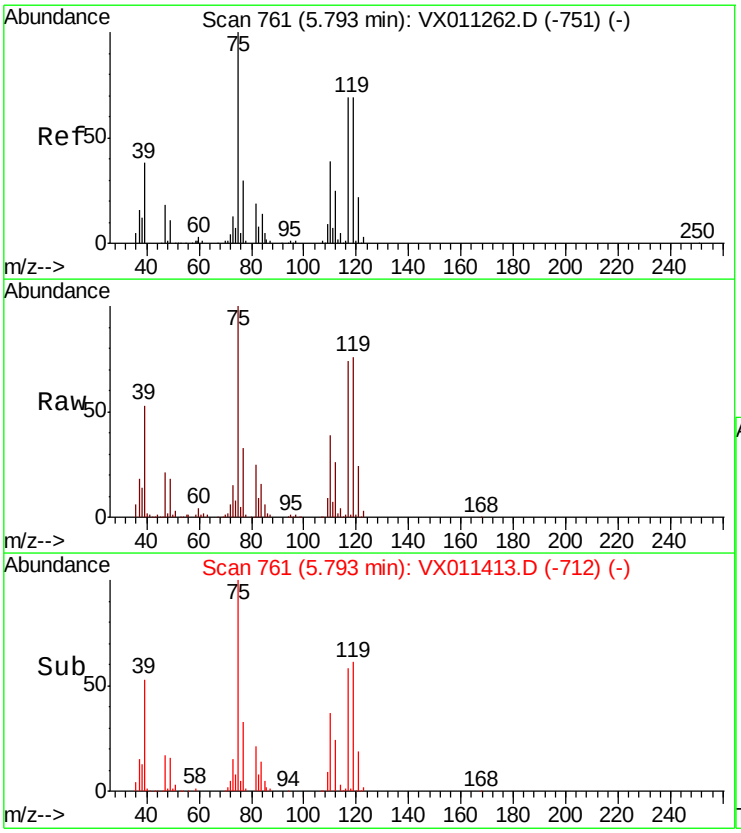
#35
Dibromofluoromethane
Concen: 47.791 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:113 Resp: 78511

Ion	Ratio	Lower	Upper
113	100		
111	99.5	81.9	122.9
192	22.4	17.8	26.8

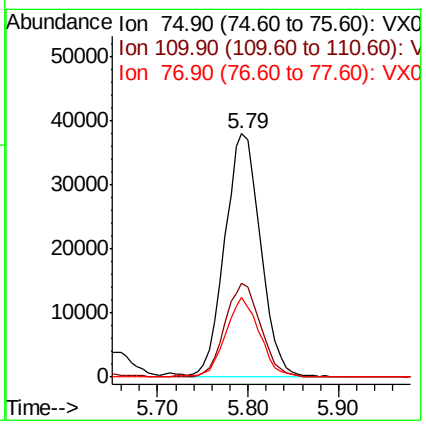


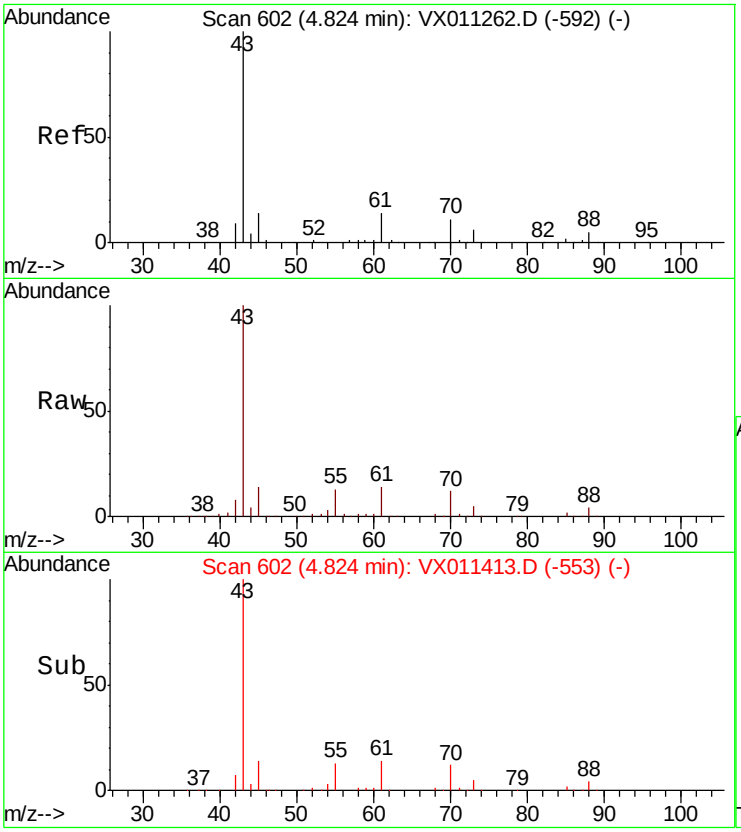


#36
1,1-Dichloropropene
Concen: 47.188 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 75 Resp: 103669

Ion	Ratio	Lower	Upper
75	100		
110	38.3	20.0	59.9
77	31.7	24.8	37.2



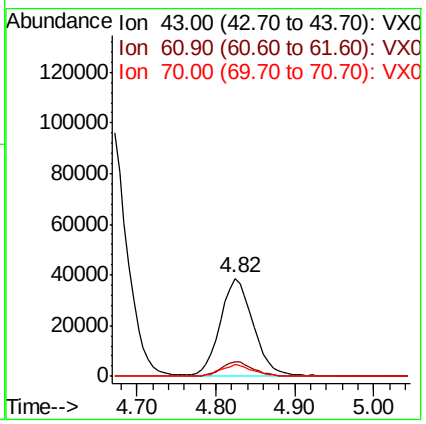


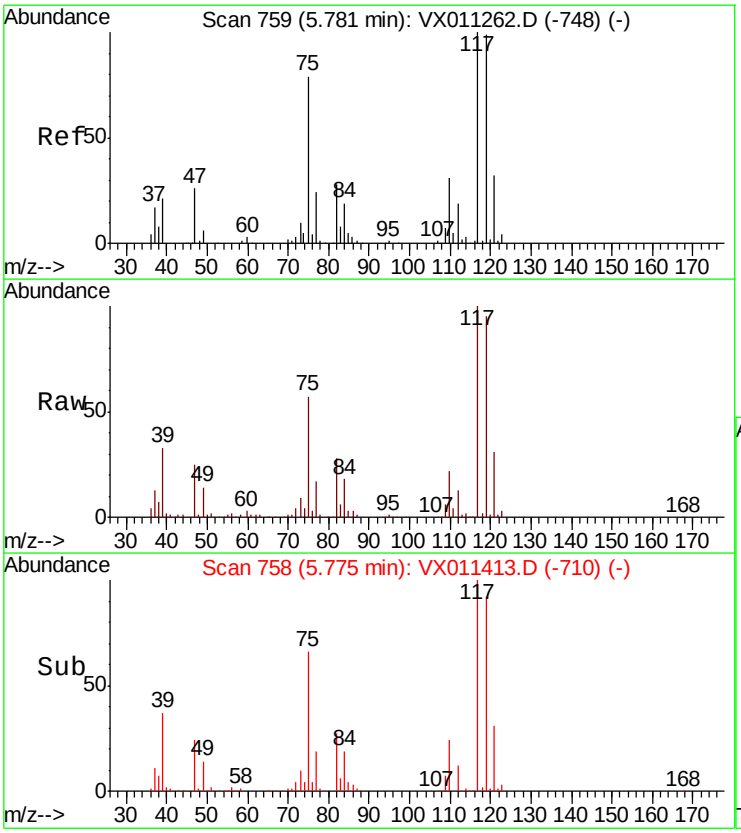
#37
Ethyl Acetate
Concen: 50.841 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 43 Resp: 112037

Ion	Ratio	Lower	Upper
43	100		
61	14.9	12.6	18.8
70	11.7	9.1	13.7

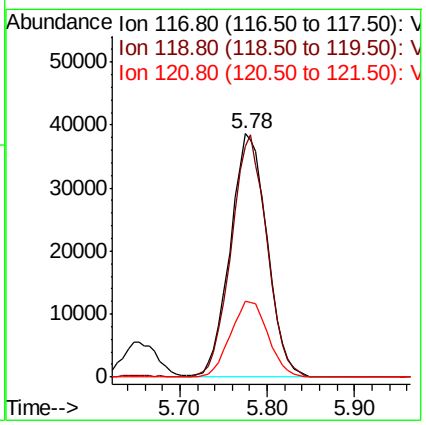


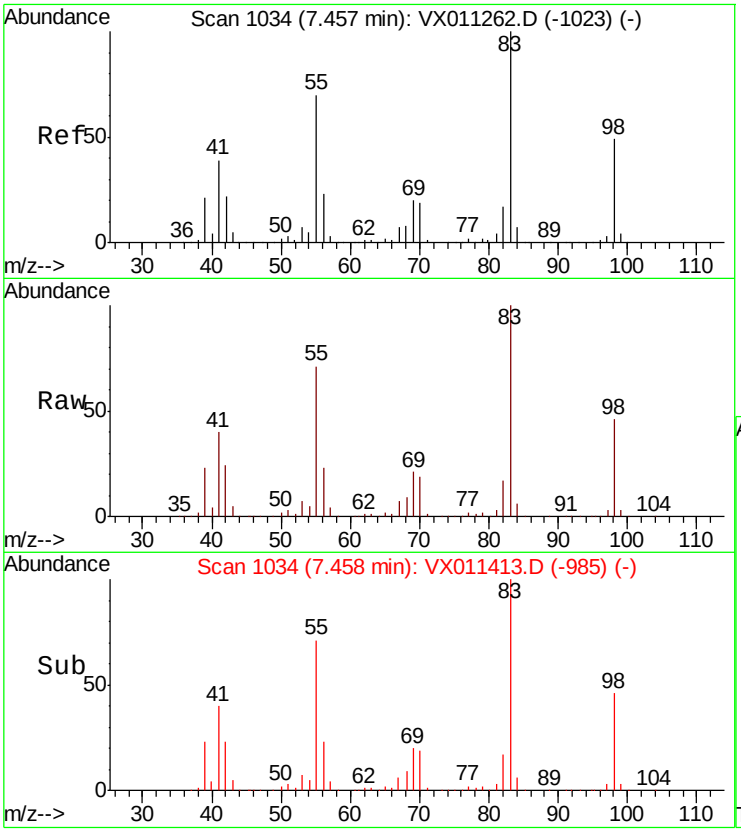


#38
Carbon Tetrachloride
Concen: 51.163 ug/l
RT: 5.78 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:117 Resp: 113083

Ion	Ratio	Lower	Upper
117	100		
119	94.8	79.0	118.4
121	31.0	25.9	38.9



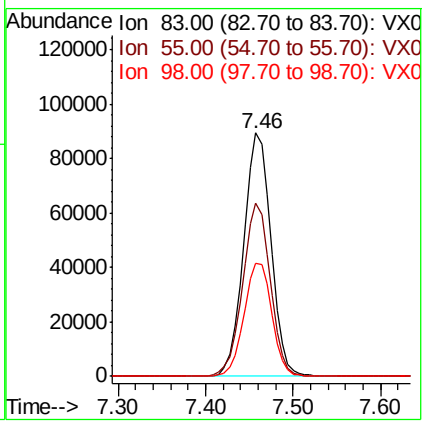


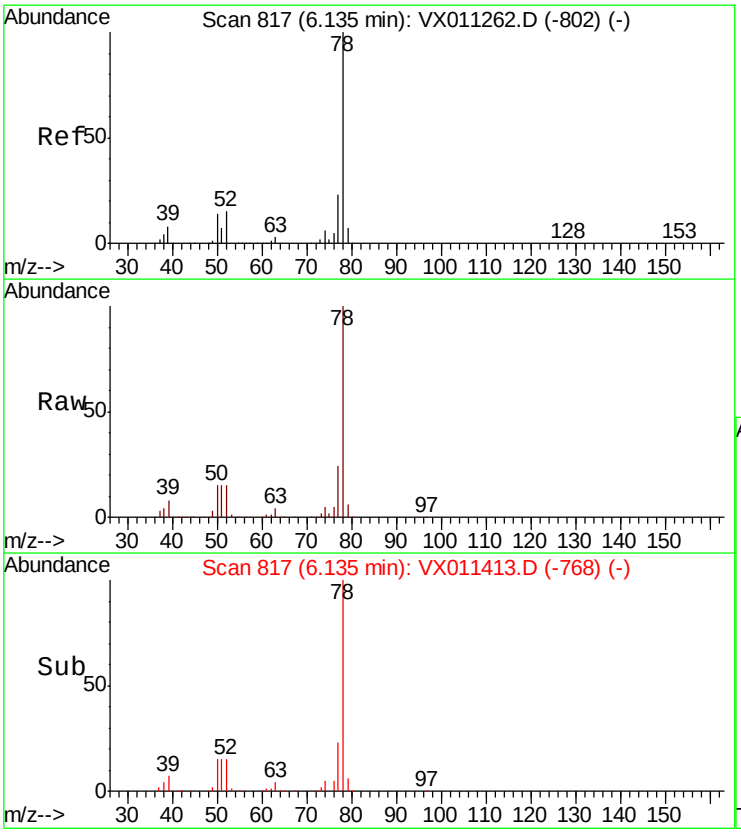
#39
Methylcyclohexane
Concen: 74.095 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 83 Resp: 192951

Ion	Ratio	Lower	Upper
83	100		
55	70.9	56.1	84.1
98	46.4	39.0	58.4

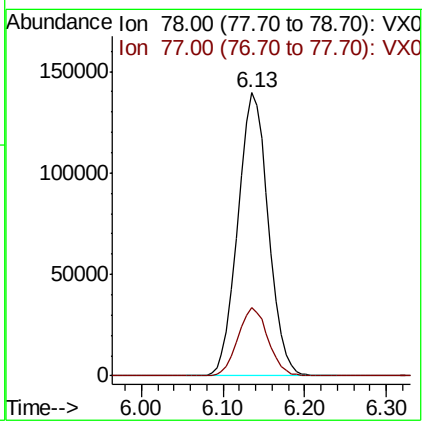


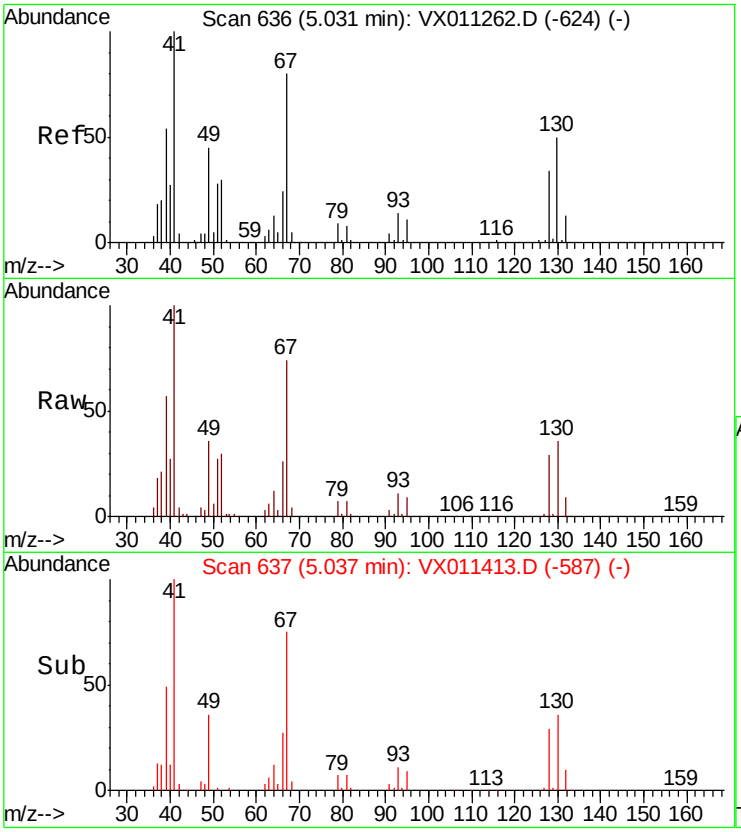


#40
Benzene
Concen: 55.321 ug/l
RT: 6.13 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 78 Resp: 362676

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.2	27.2



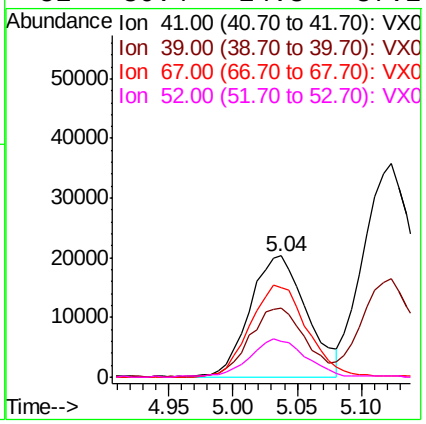


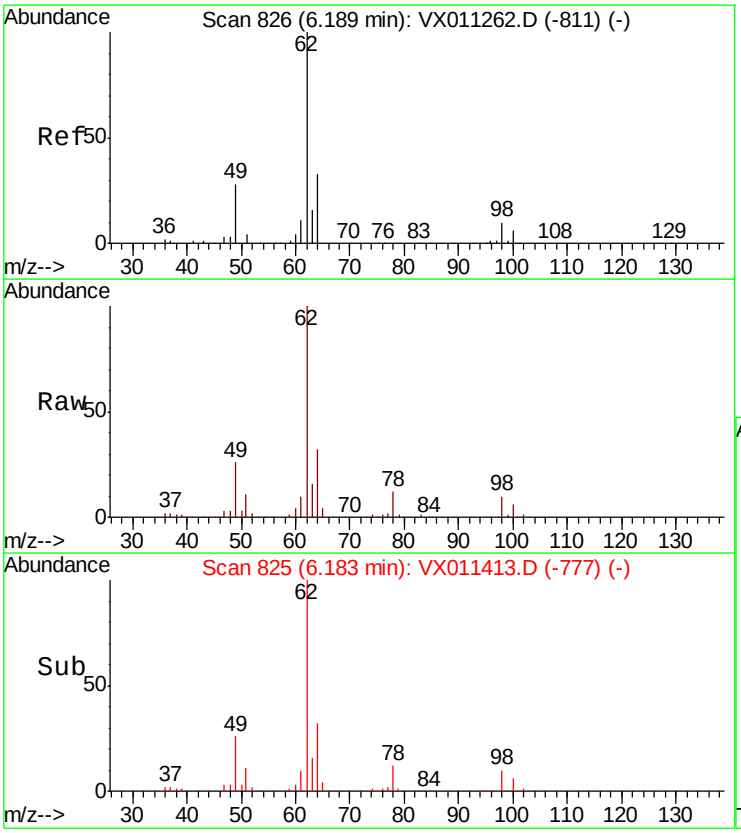
#41
Methacrylonitrile
Concen: 51.776 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 41 Resp: 62312

Ion	Ratio	Lower	Upper
41	100		
39	56.1	43.0	64.6
67	76.2	65.1	97.7
52	30.4	24.8	37.2

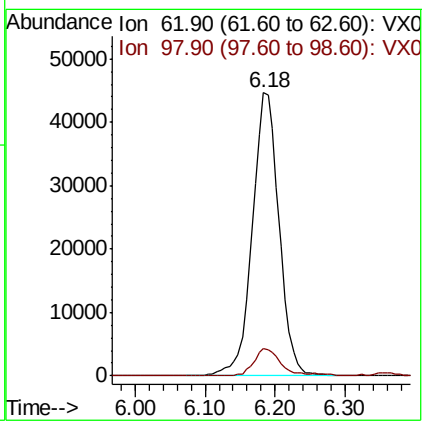


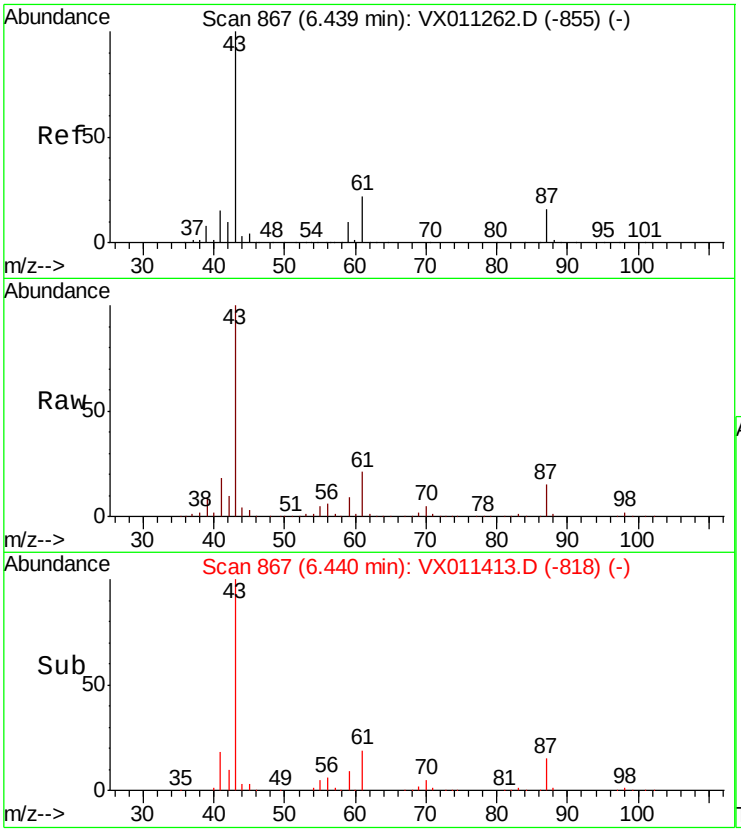


#42
1,2-Dichloroethane
Concen: 53.337 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.01 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 62 Resp: 118240

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.6



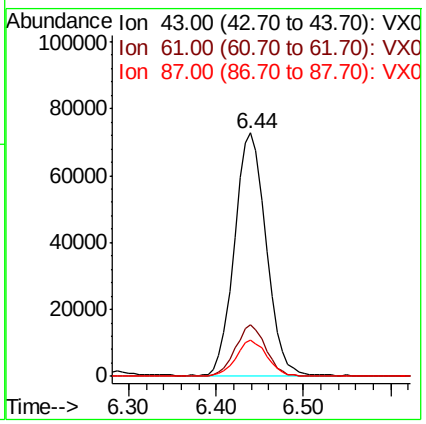


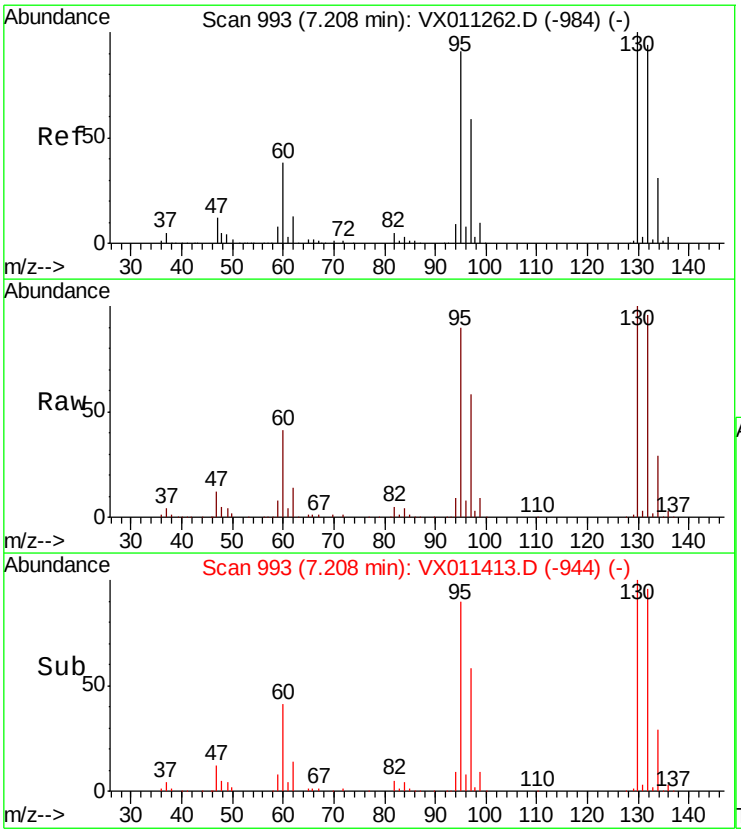
#43
Isopropyl Acetate
Concen: 51.903 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 43 Resp: 182863

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.5	24.7
87	14.7	12.1	18.1

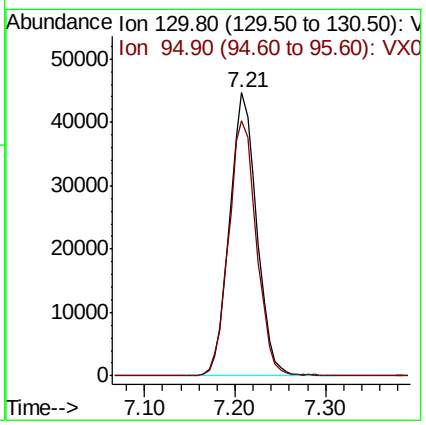


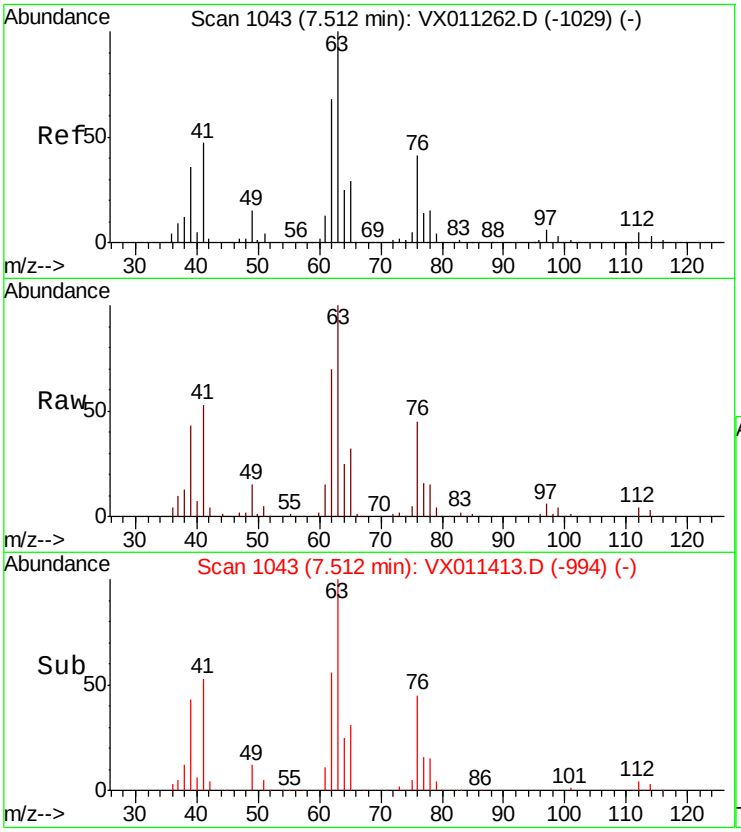


#44
Trichloroethene
Concen: 46.769 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:130 Resp: 92806

Ion	Ratio	Lower	Upper
130	100		
95	90.0	0.0	182.6



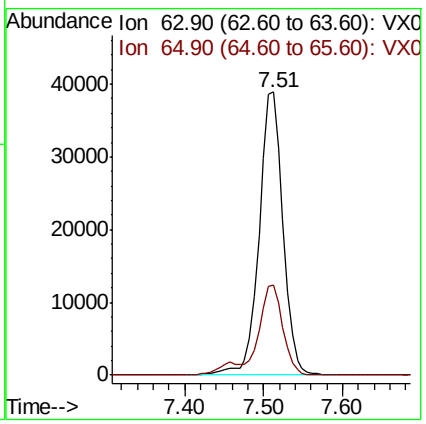


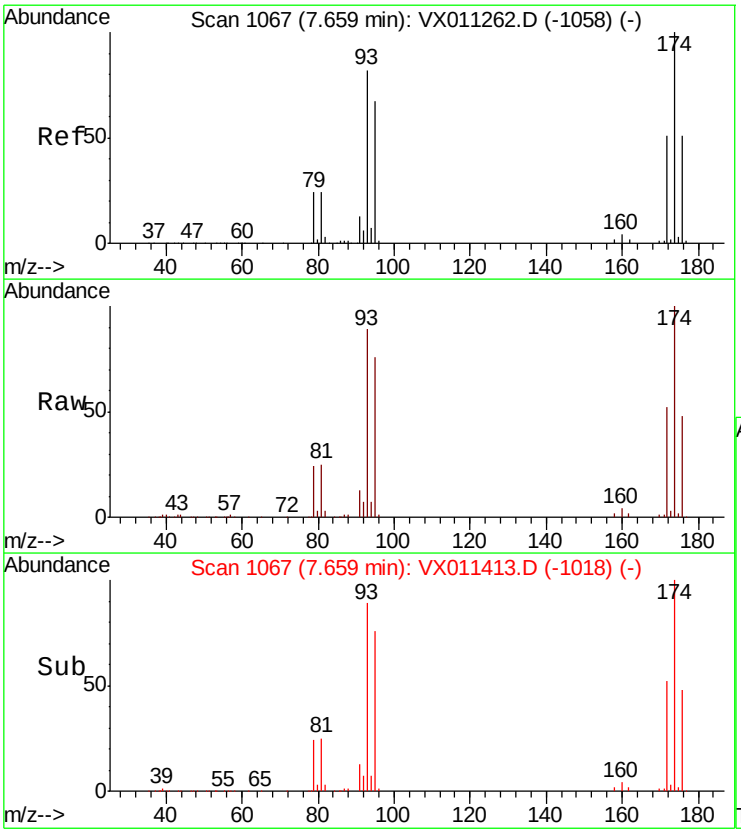
#45
1,2-Dichloropropane
Concen: 48.207 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 63 Resp: 81848

Ion	Ratio	Lower	Upper
63	100		
65	32.0	23.3	34.9

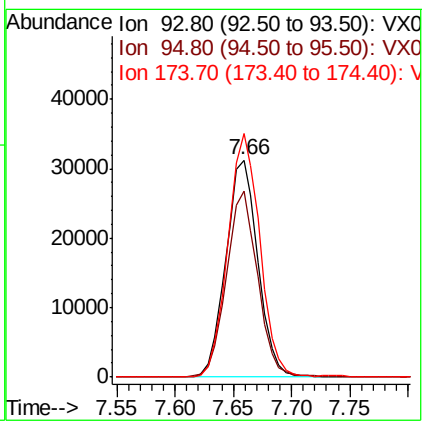


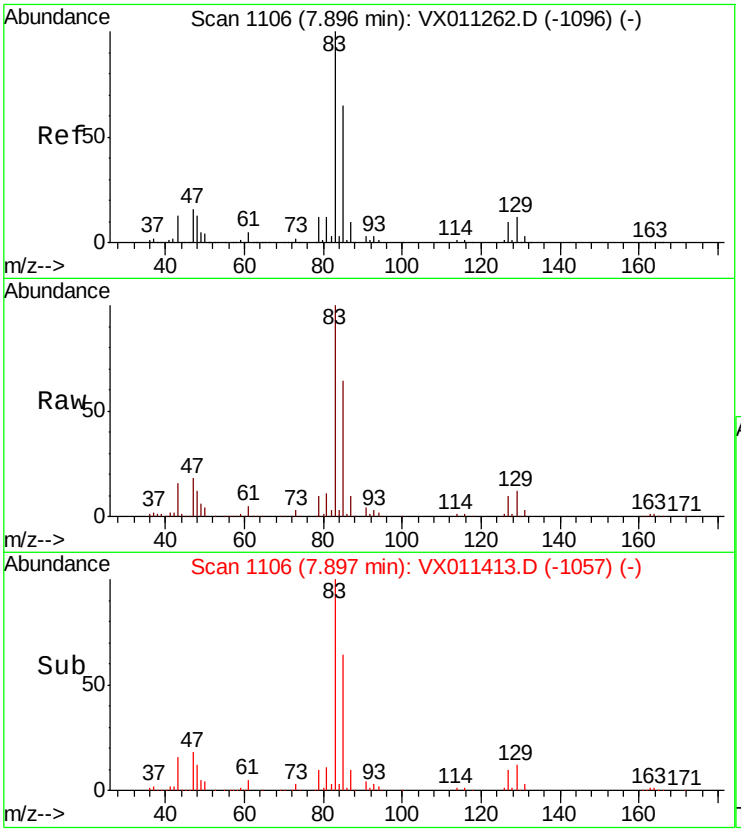


#46
Dibromomethane
Concen: 48.380 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 93 Resp: 59964

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.4	99.6
174	111.6	93.4	140.2



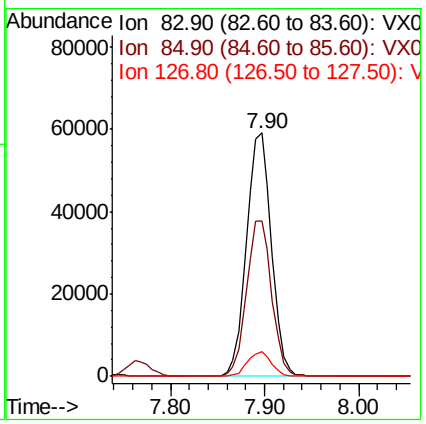


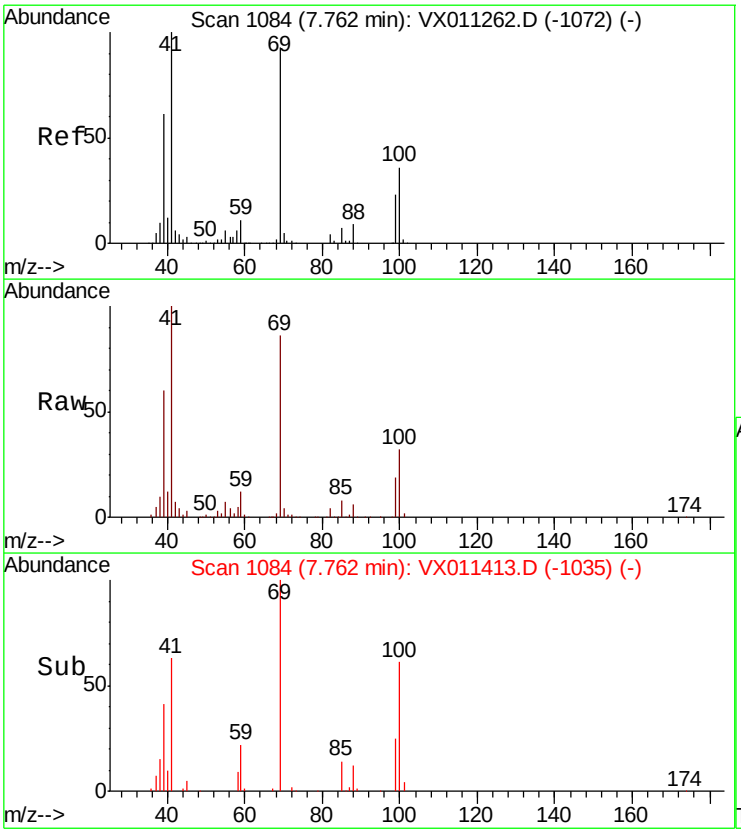
#47
Bromodichloromethane
Concen: 52.506 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 83 Resp: 110184

Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.2	78.2
127	10.2	7.8	11.8

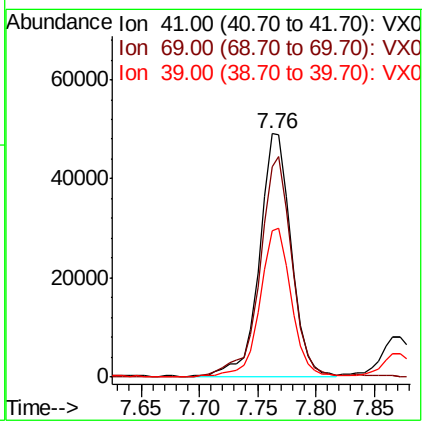


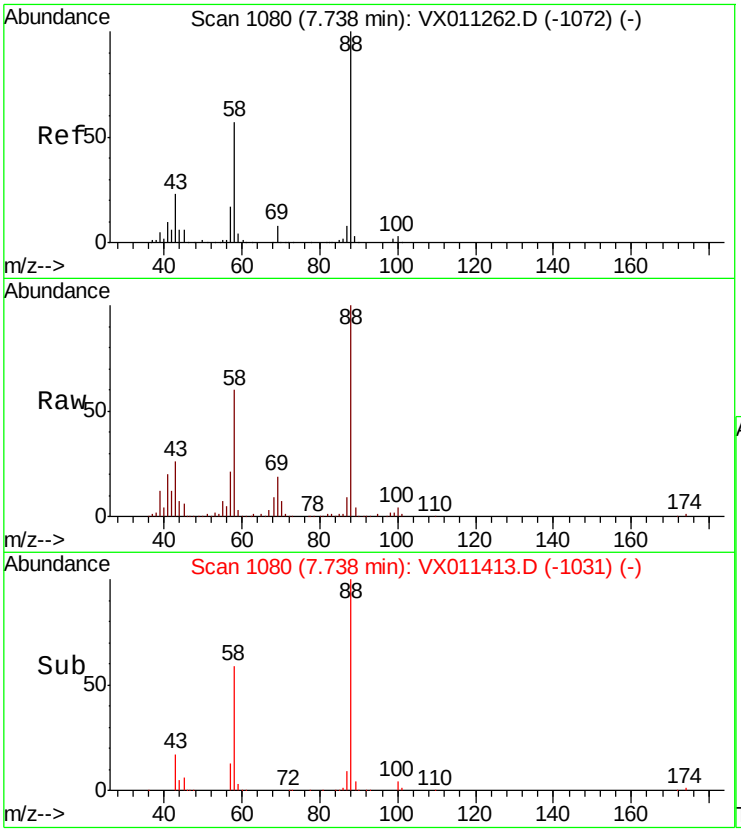


#48
Methyl methacrylate
Concen: 55.431 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 41 Resp: 91907

Ion	Ratio	Lower	Upper
41	100		
69	92.1	74.5	111.7
39	60.1	48.6	72.8



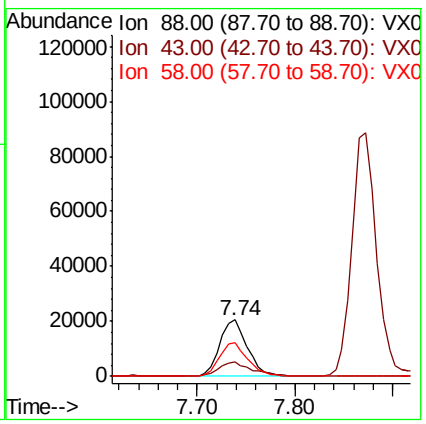


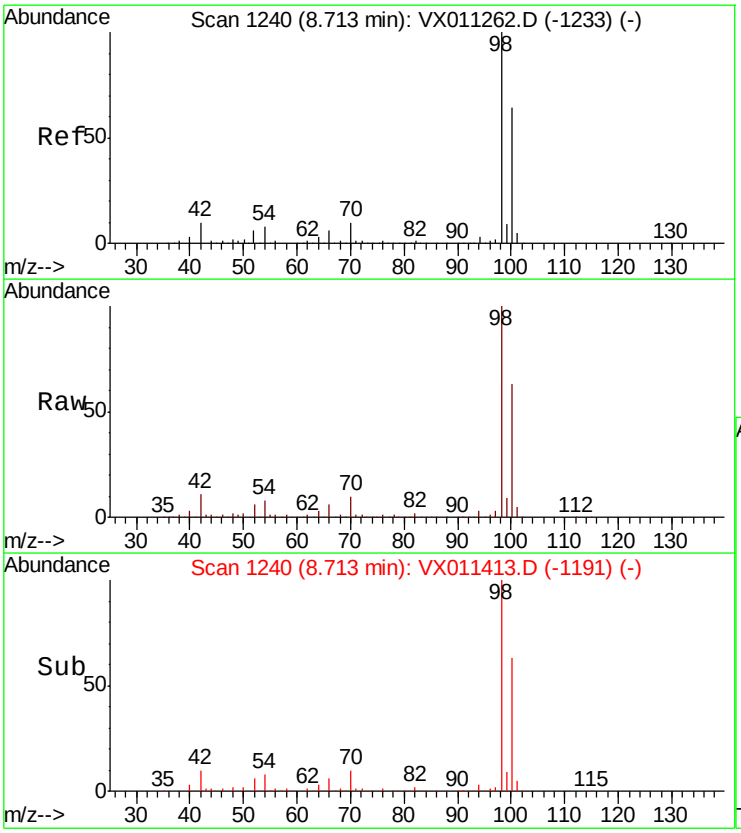
#49
1,4-Dioxane
Concen: 838.345 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 88 Resp: 40298

Ion	Ratio	Lower	Upper
88	100		
43	29.3	22.2	33.2
58	62.5	47.8	71.8

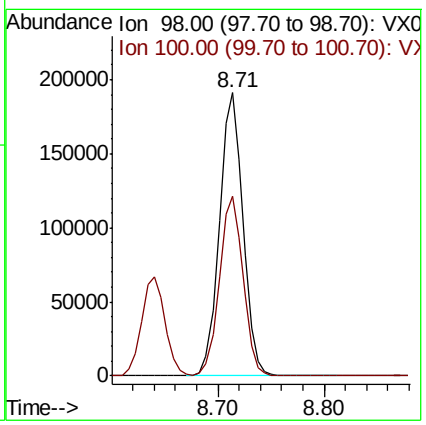


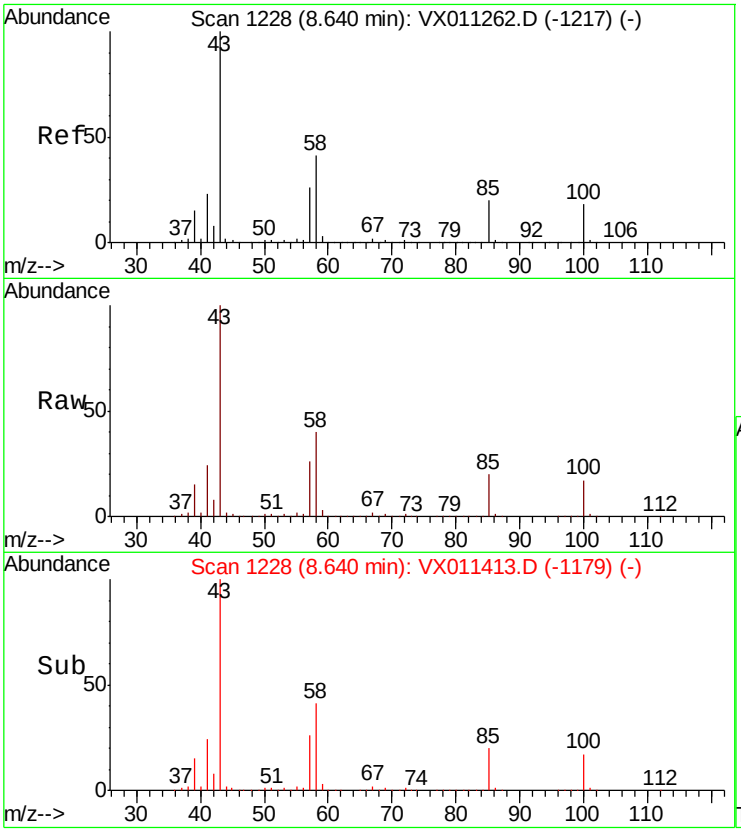


#50
Toluene-d8
Concen: 47.256 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 98 Resp: 293043

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.7	77.5



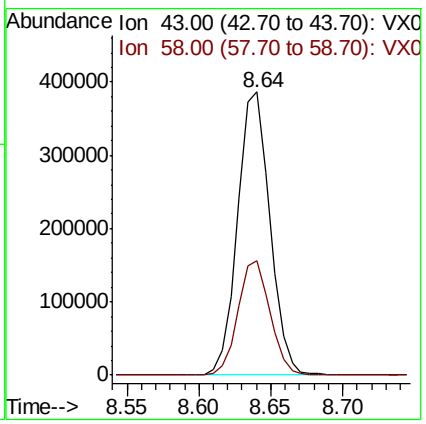


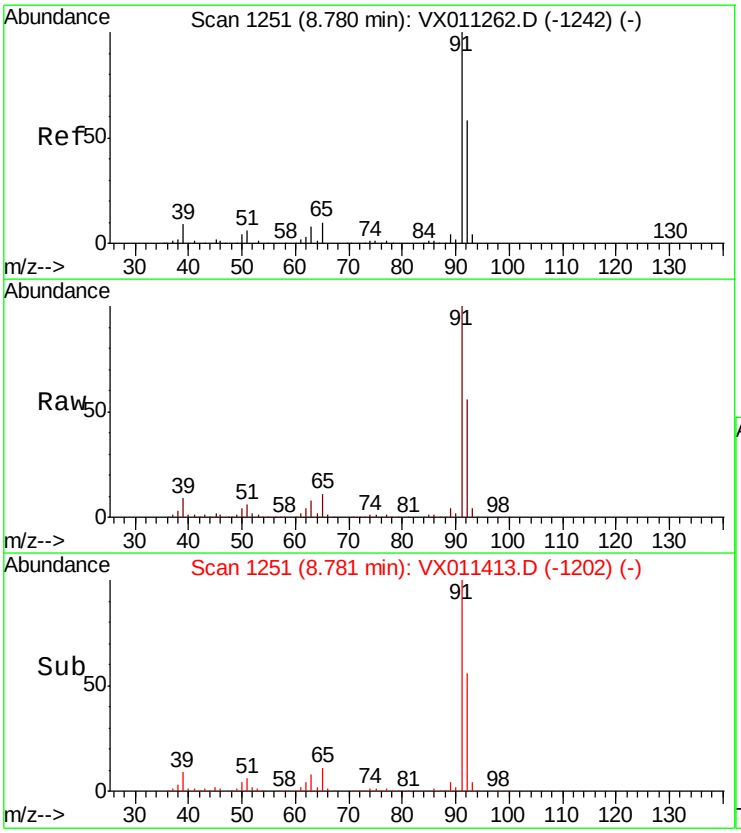
#51
4-Methyl-2-Pentanone
Concen: 264.348 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 43 Resp: 601055

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.3	48.5

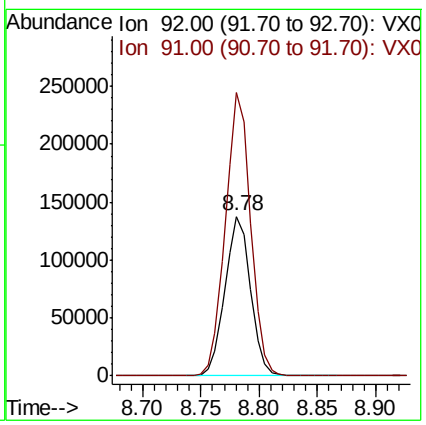


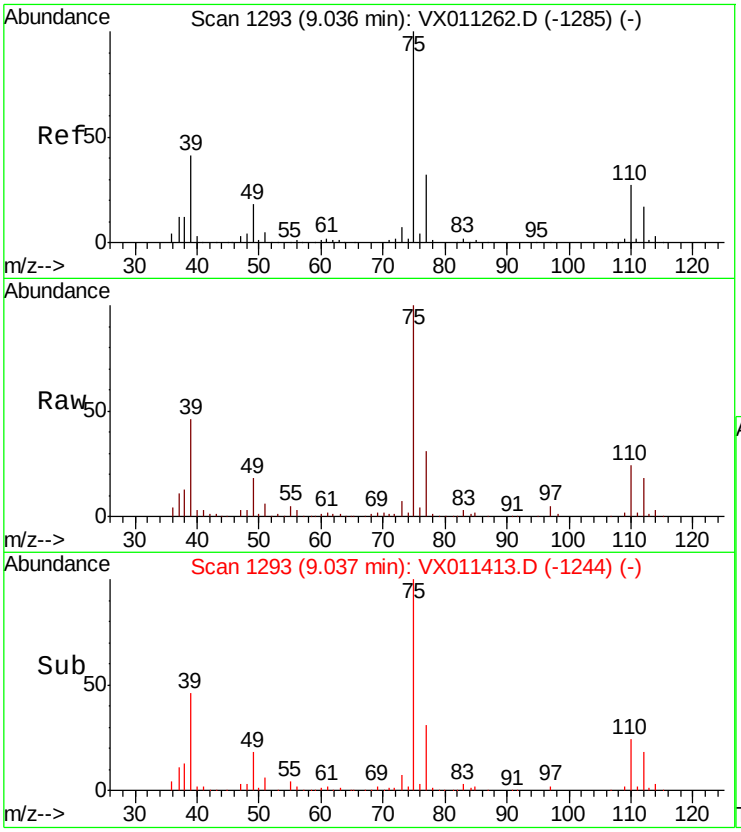


#52
Toluene
Concen: 48.546 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 92 Resp: 210421

Ion	Ratio	Lower	Upper
92	100		
91	175.5	139.4	209.0



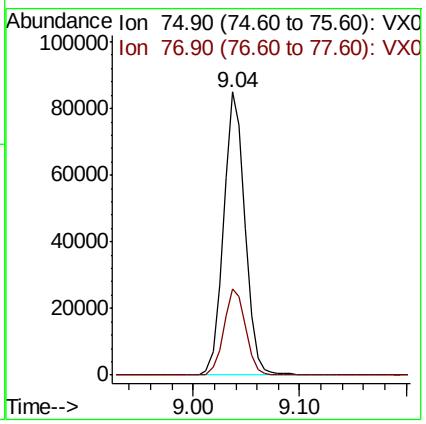


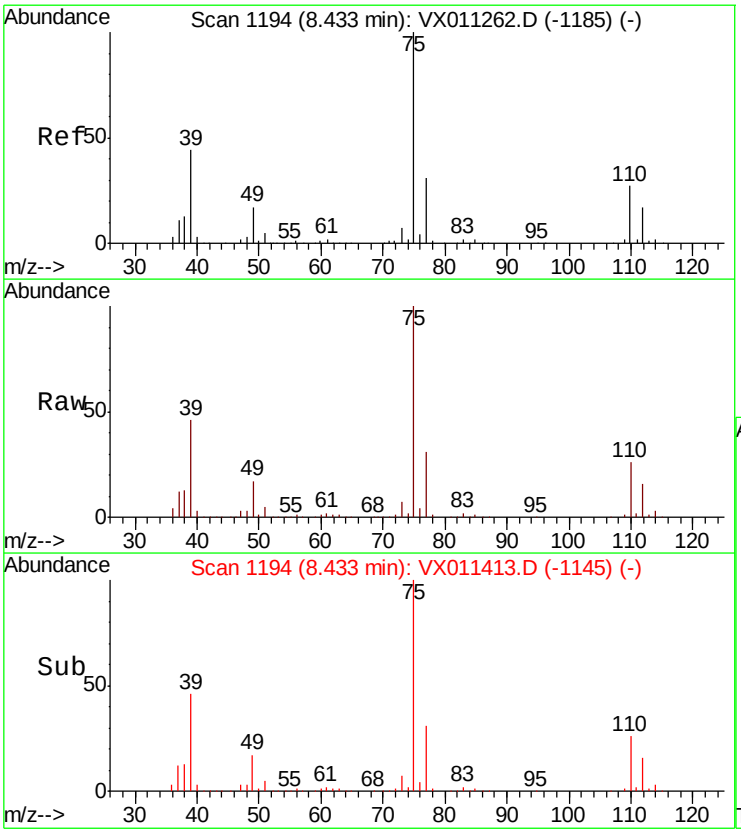
#53
t-1,3-Dichloropropene
Concen: 48.848 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 75 Resp: 119209

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.0

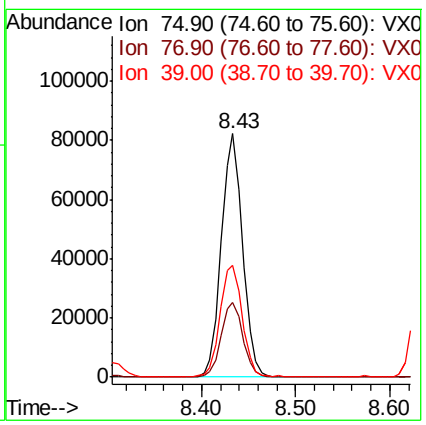


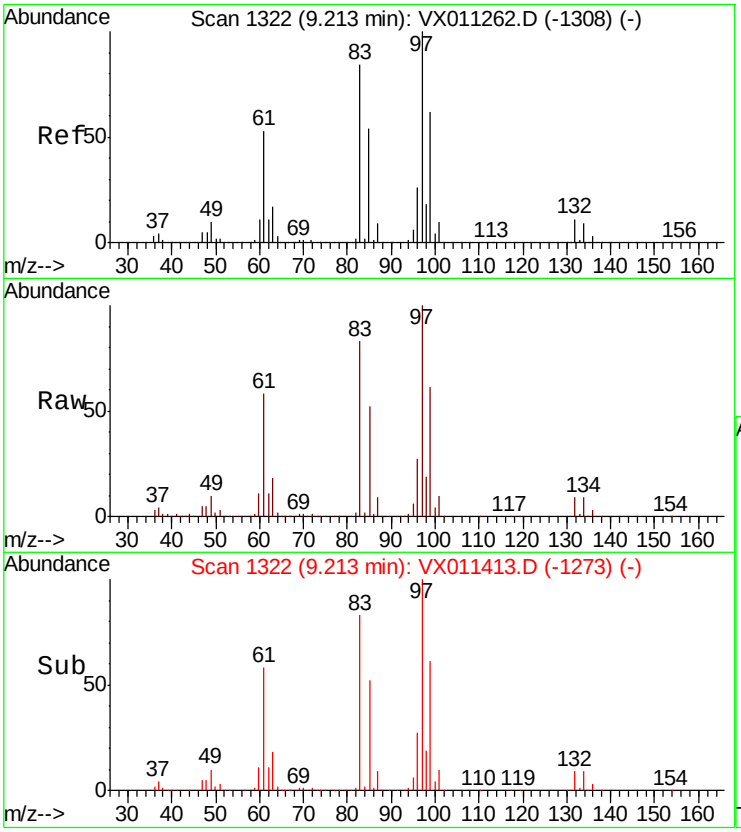


#54
cis-1,3-Dichloropropene
Concen: 52.442 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 75 Resp: 128551

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.0	37.6
39	45.9	35.3	52.9



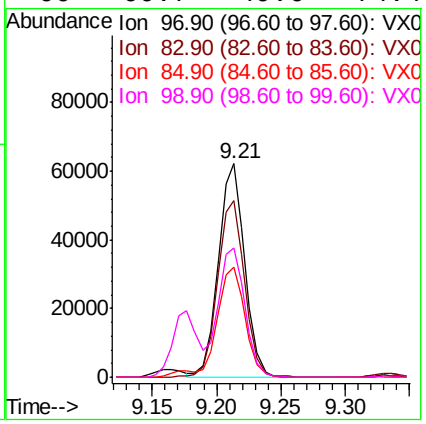


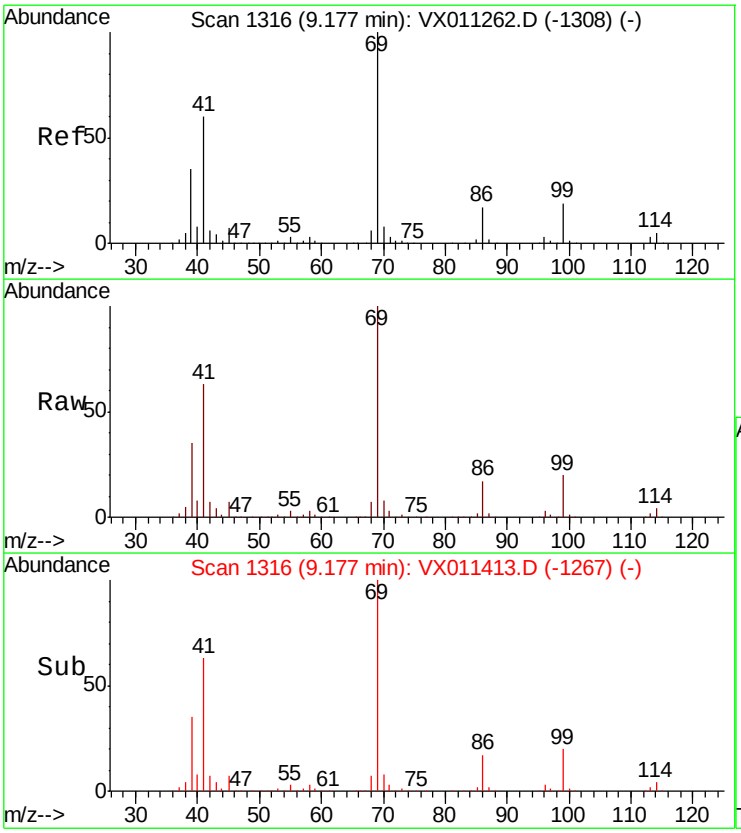
#55
1,1,2-Trichloroethane
Concen: 50.133 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 97 Resp: 89344

Ion	Ratio	Lower	Upper
97	100		
83	82.8	67.6	101.4
85	51.5	43.4	65.0
99	60.7	49.6	74.4

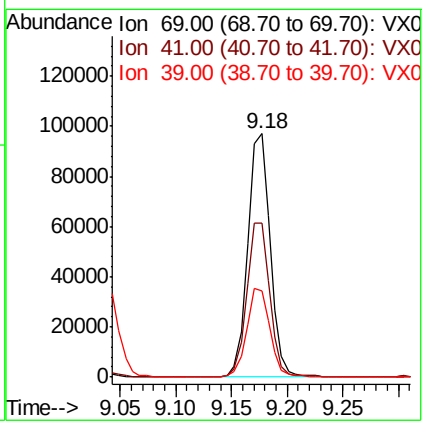


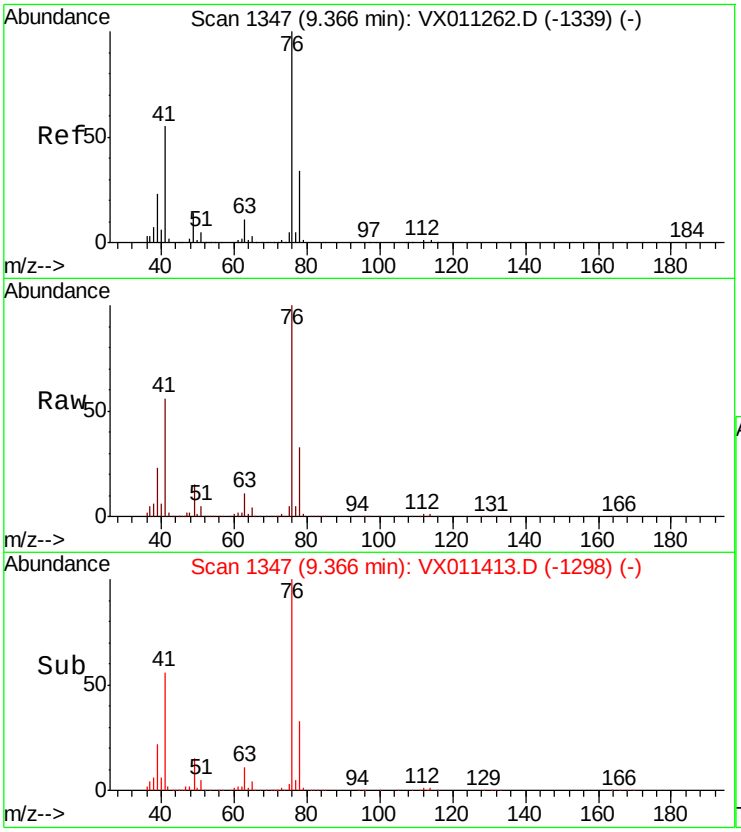


#56
Ethyl methacrylate
Concen: 53.605 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 69 Resp: 136138

Ion	Ratio	Lower	Upper
69	100		
41	64.5	48.6	73.0
39	37.2	29.4	44.2



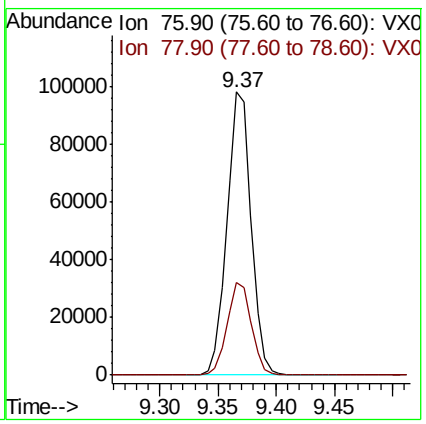


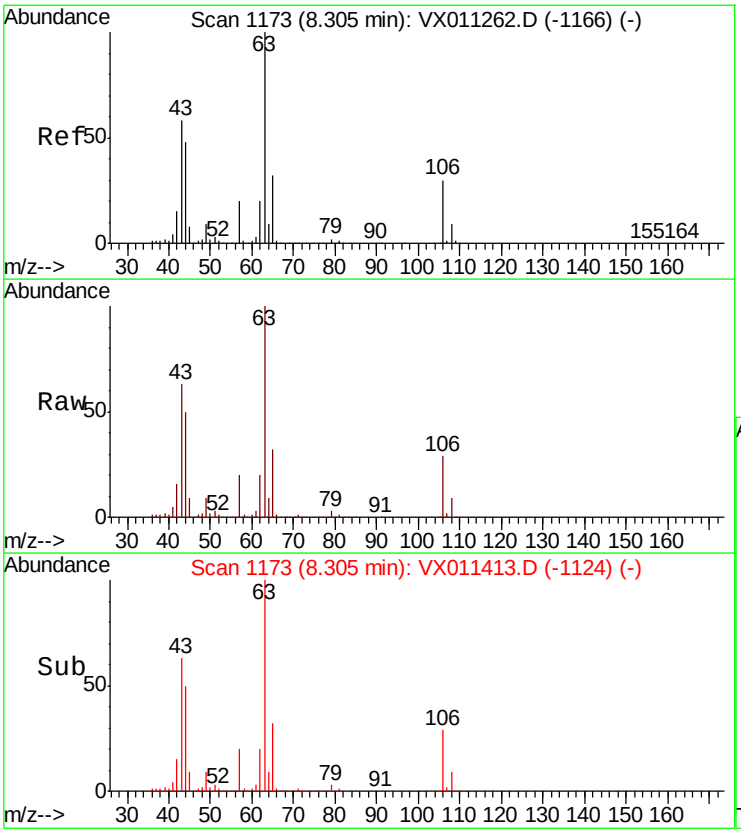
#57
1,3-Dichloropropane
Concen: 50.262 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 76 Resp: 141661

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.6	40.0

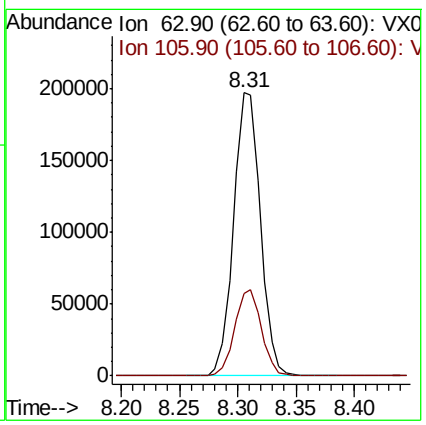


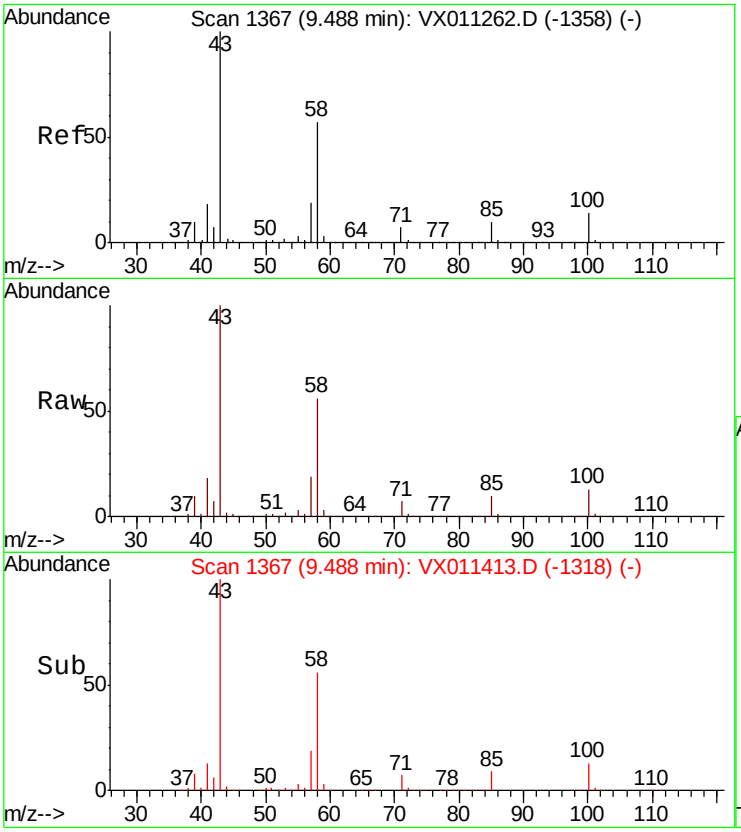


#58
2-Chloroethyl Vinyl ether
Concen: 253.440 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 63 Resp: 316479

Ion	Ratio	Lower	Upper
63	100		
106	30.2	24.4	36.6



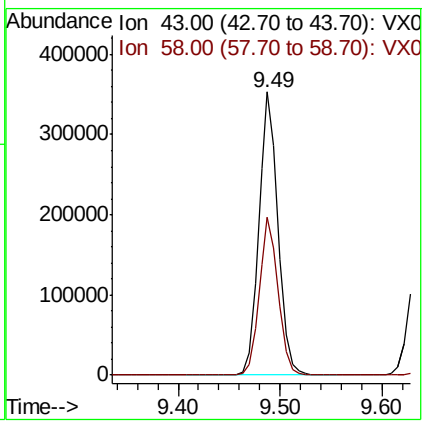


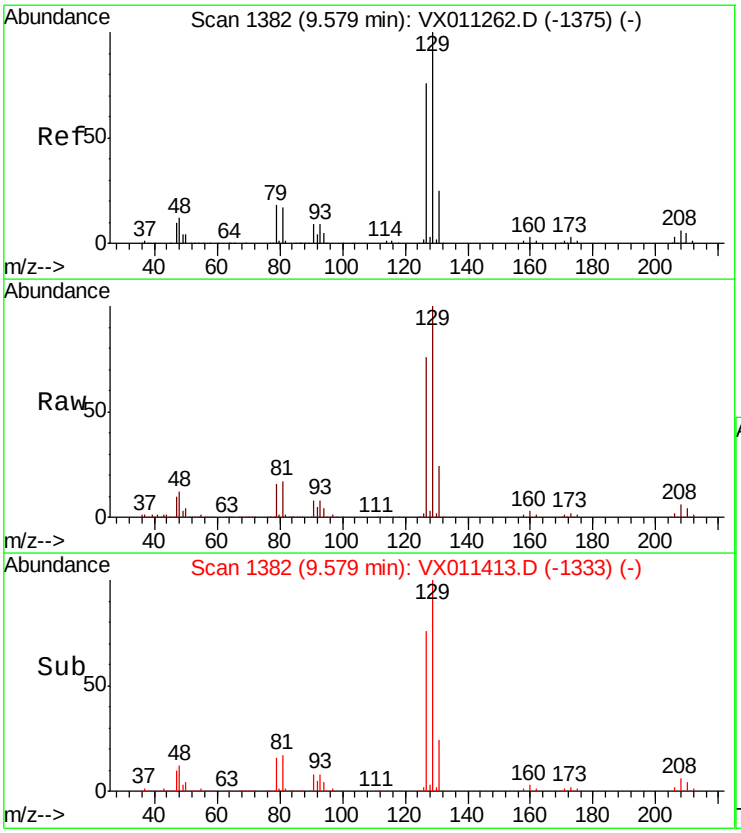
#59
2-Hexanone
Concen: 261.600 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 43 Resp: 460716

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.2	84.6

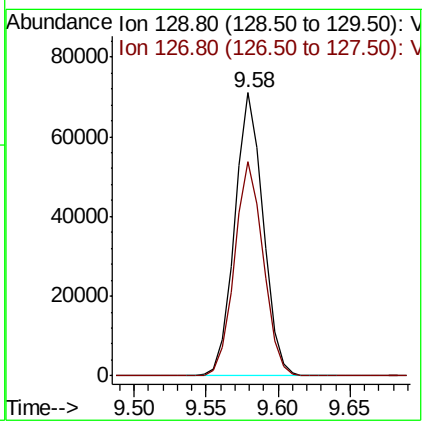


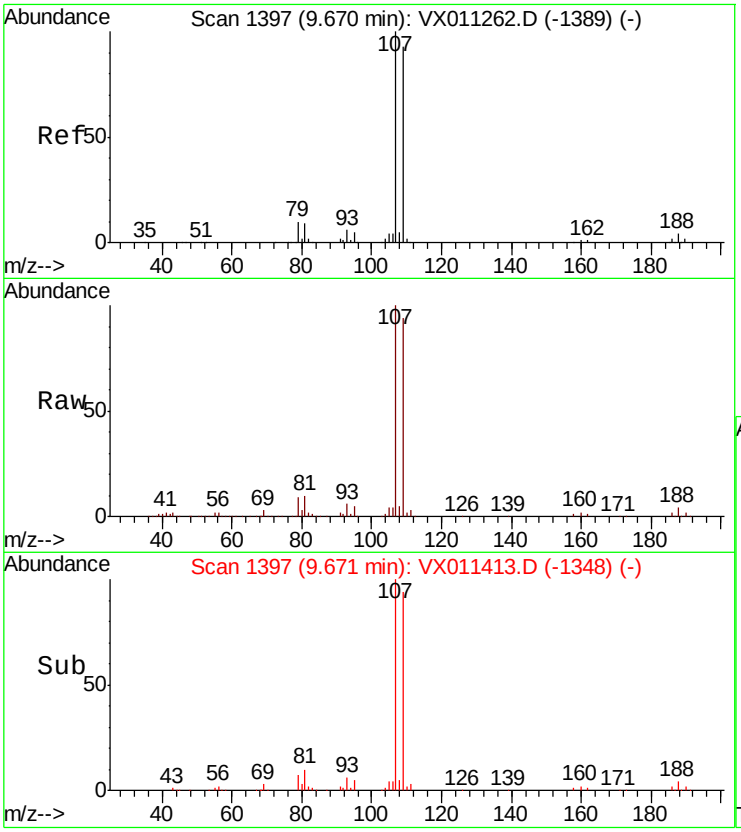


#60
Dibromochloromethane
Concen: 53.490 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:129 Resp: 97597

Ion	Ratio	Lower	Upper
129	100		
127	76.5	39.2	117.6



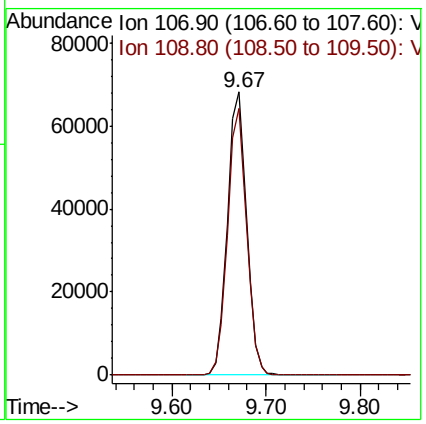


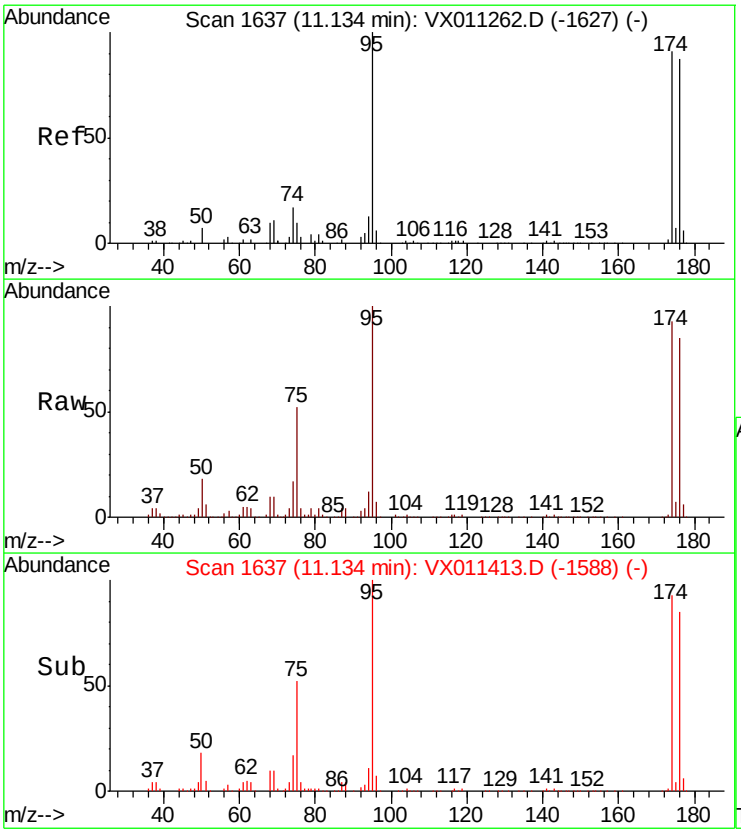
#61
1,2-Dibromoethane
Concen: 50.200 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion:107 Resp: 96657

Ion	Ratio	Lower	Upper
107	100		
109	93.8	76.6	114.8

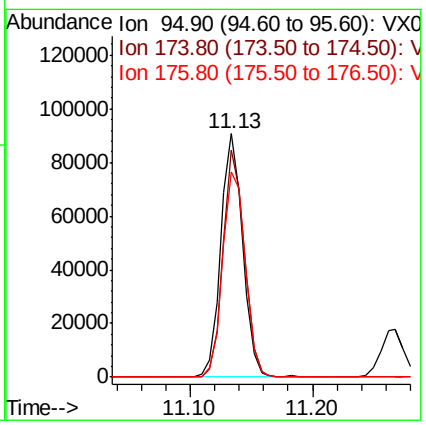


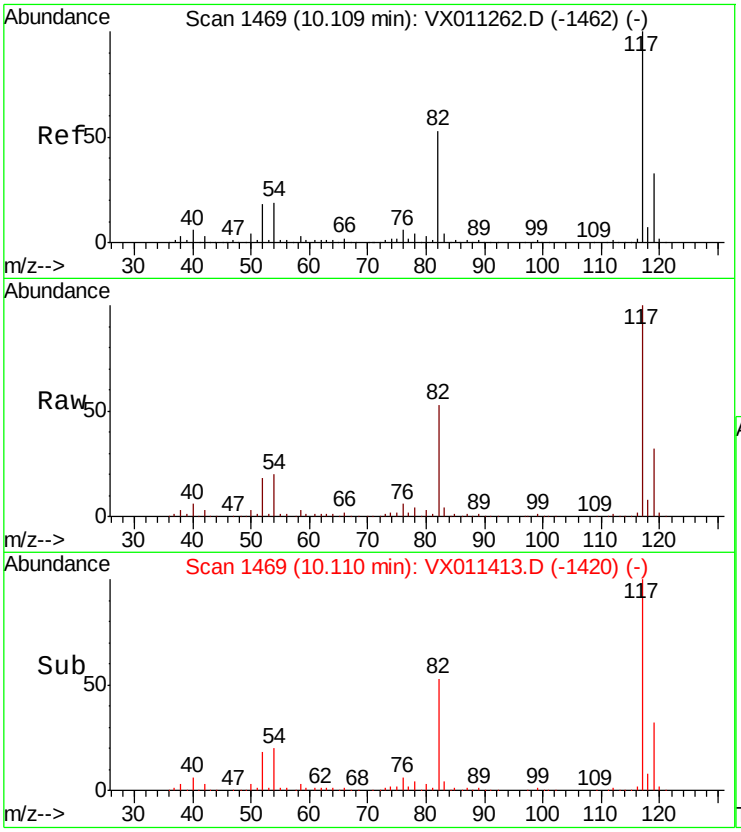


#62
4-Bromofluorobenzene
Concen: 50.836 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 95 Resp: 112550

Ion	Ratio	Lower	Upper
95	100		
174	90.5	0.0	191.2
176	87.0	0.0	184.8



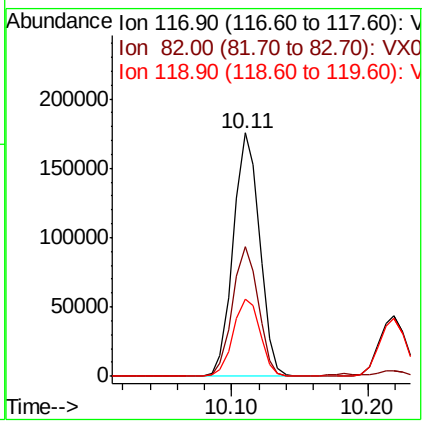


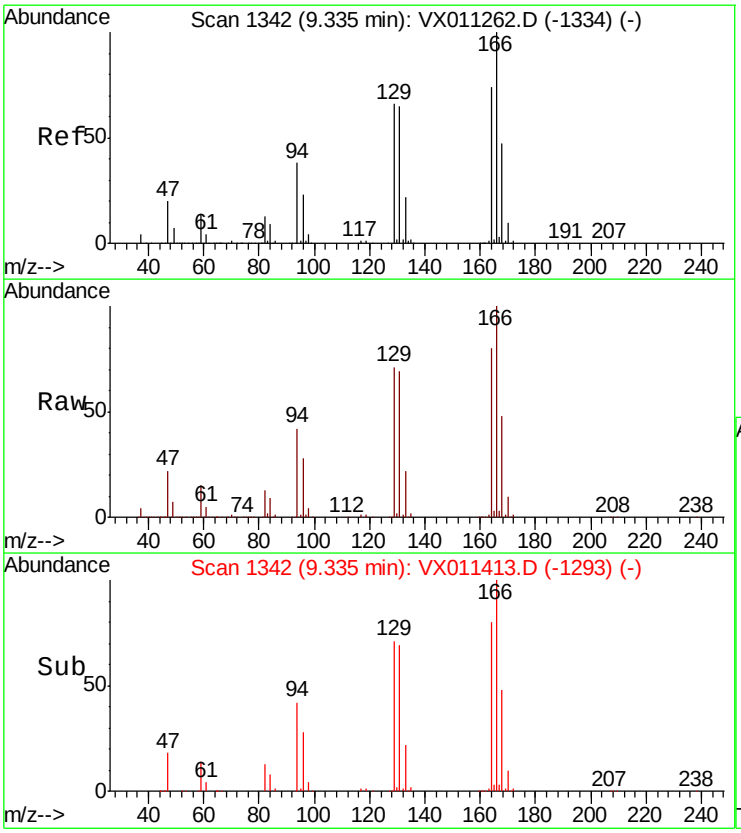
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion:117 Resp: 236805

Ion	Ratio	Lower	Upper
117	100		
82	53.1	42.2	63.2
119	31.8	26.6	39.8

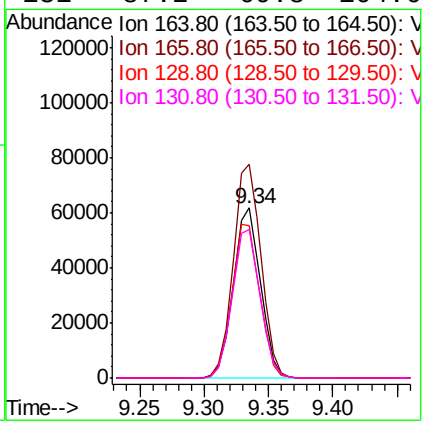


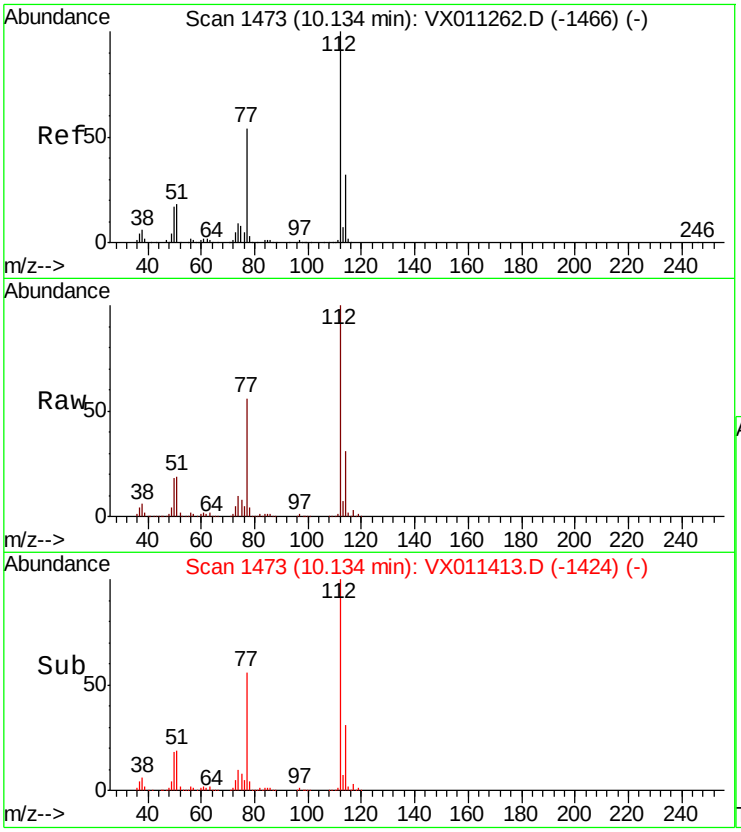


#64
Tetrachloroethene
Concen: 45.240 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:164 Resp: 90979

Ion	Ratio	Lower	Upper
164	100		
166	125.6	107.5	161.3
129	89.6	71.0	106.4
131	87.2	69.8	104.6



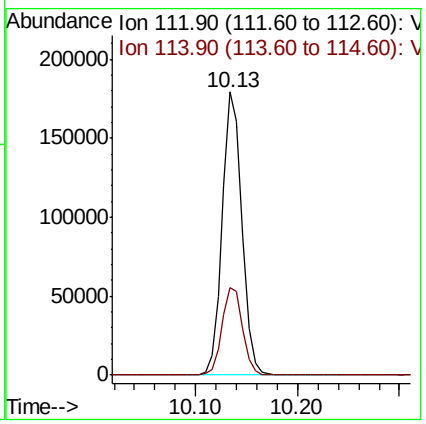


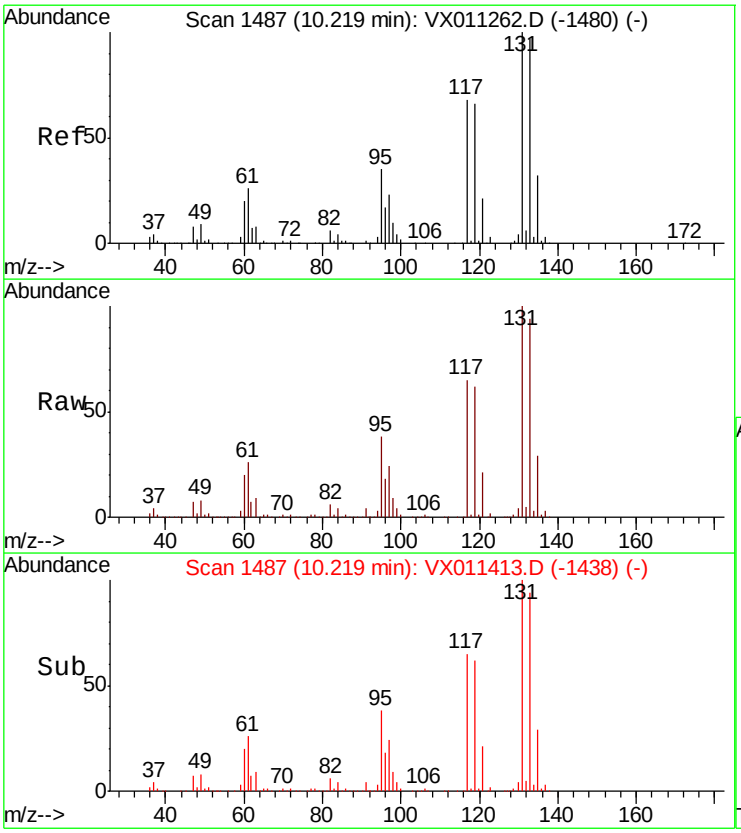
#65
Chlorobenzene
Concen: 47.020 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion:112 Resp: 238743

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.9	38.9

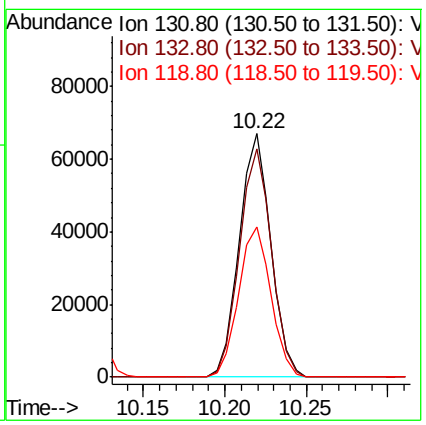


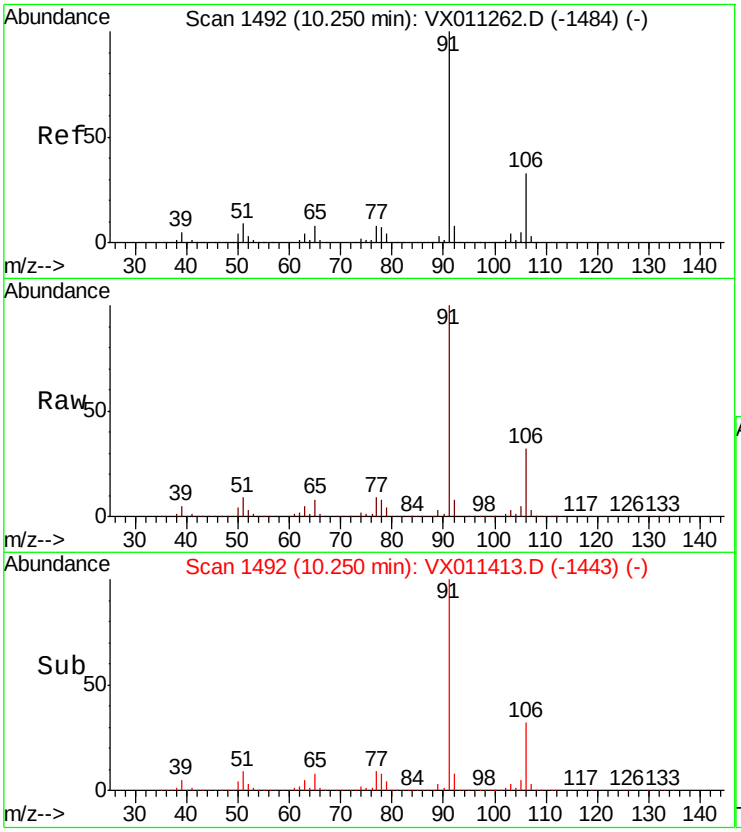


#66
1,1,1,2-Tetrachloroethane
Concen: 52.145 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:131 Resp: 90643

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.7	143.1
119	63.3	32.8	98.3



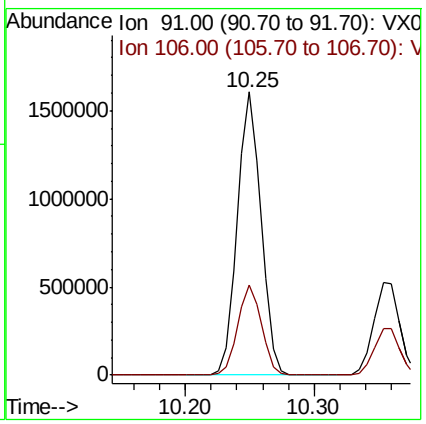


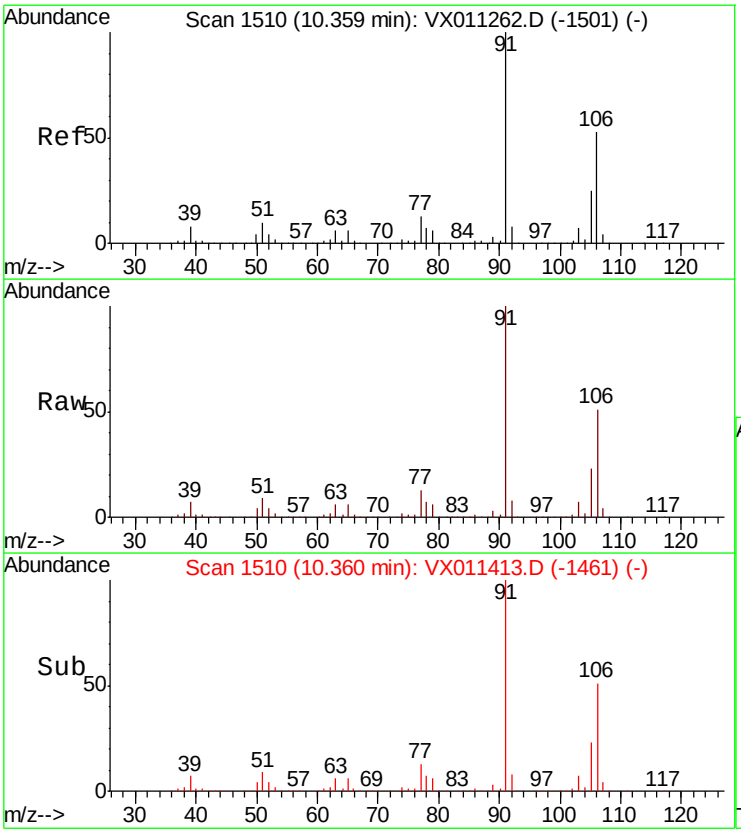
#67
Ethyl Benzene
Concen: 240.199 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 91 Resp: 2042503

Ion	Ratio	Lower	Upper
91	100		
106	31.6	26.2	39.4

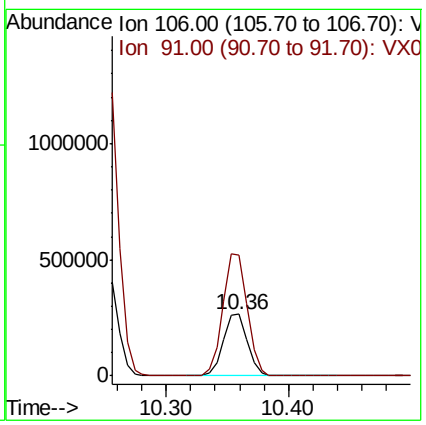


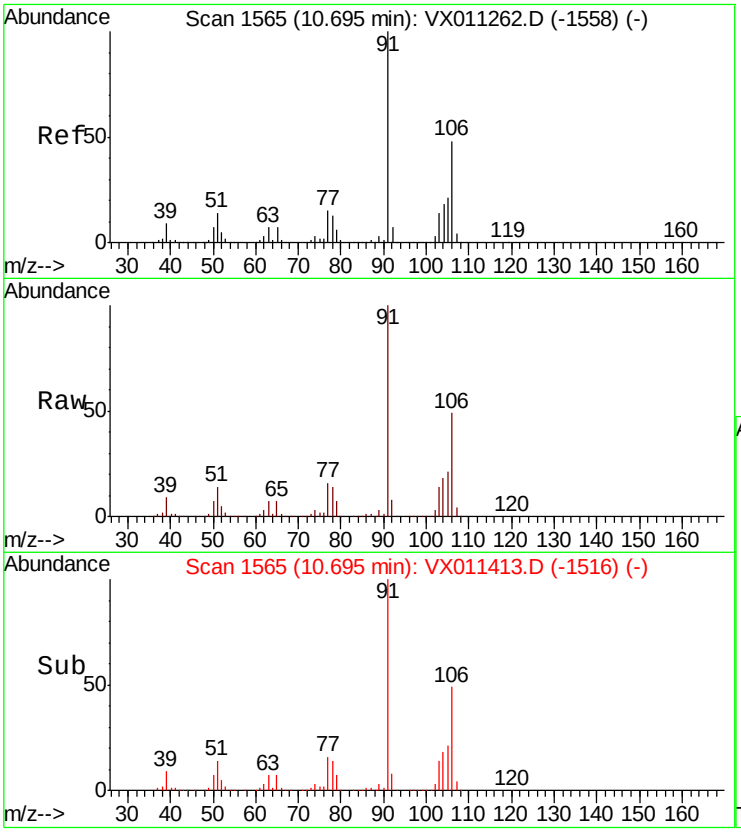


#68
m/p-Xylenes
Concen: 109.843 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:106 Resp: 361285

Ion	Ratio	Lower	Upper
106	100		
91	200.1	155.9	233.9



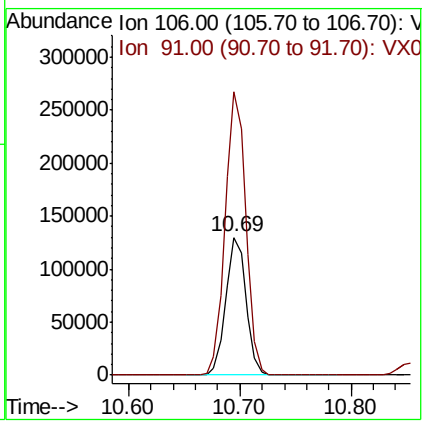


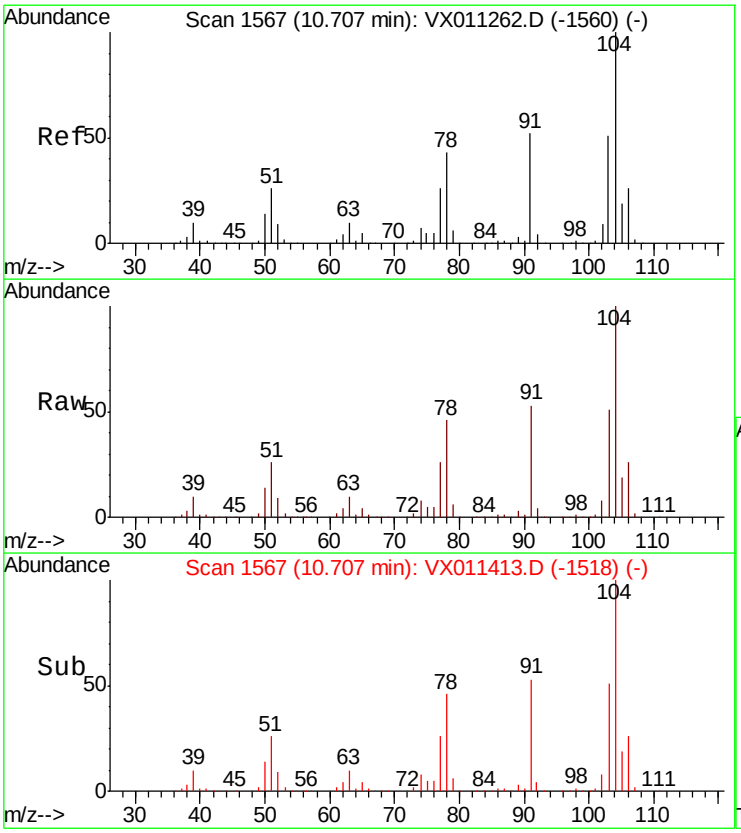
#69
o-Xylene
Concen: 50.675 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:106 Resp: 163765

Ion	Ratio	Lower	Upper
106	100		
91	209.4	103.8	311.3

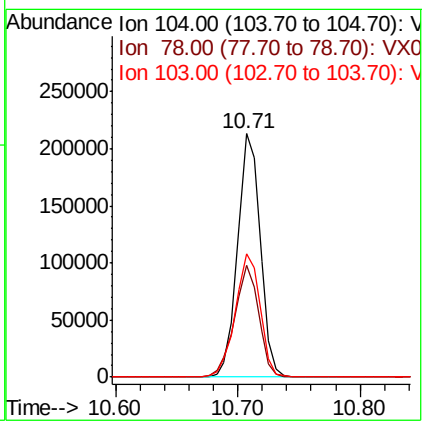


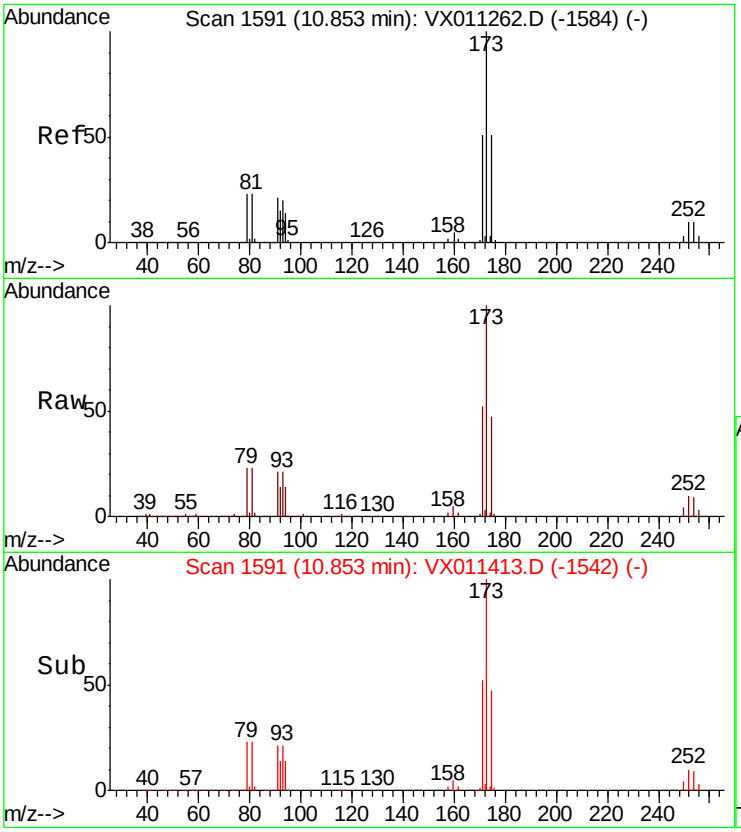


#70
Styrene
Concen: 50.955 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:104 Resp: 272468

Ion	Ratio	Lower	Upper
104	100		
78	49.3	36.9	55.3
103	55.5	44.4	66.6



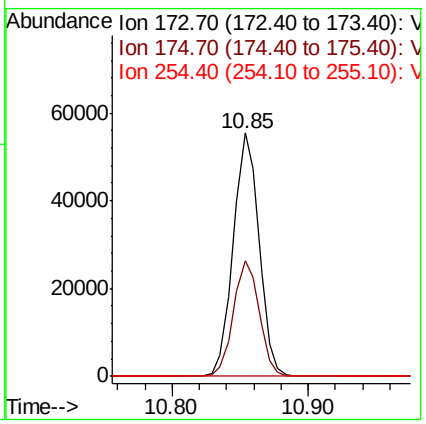


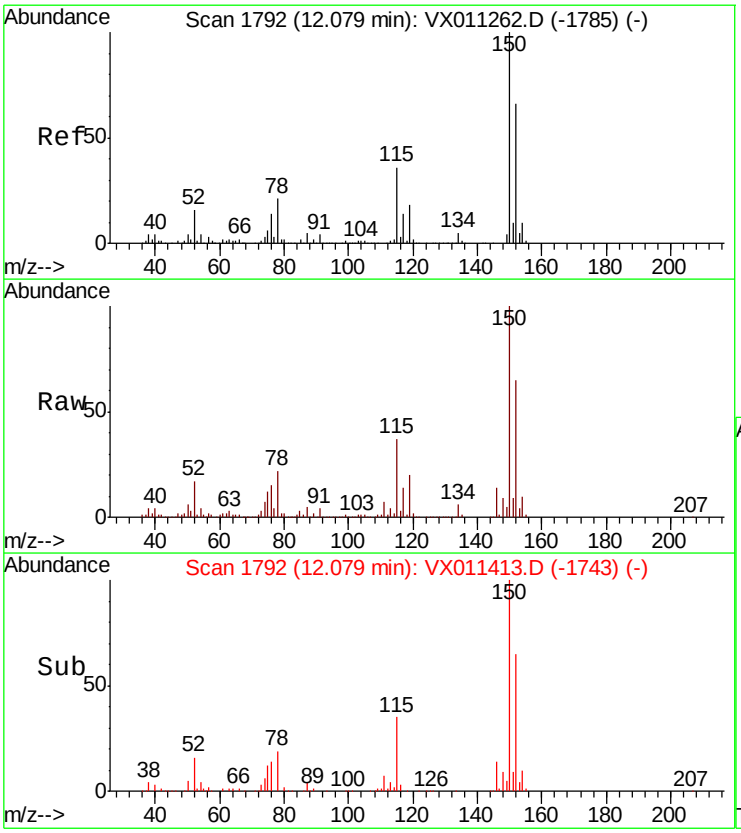
#71
Bromoform
Concen: 47.192 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:173 Resp: 73086

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.4	73.4
254	0.2	0.2	0.2#

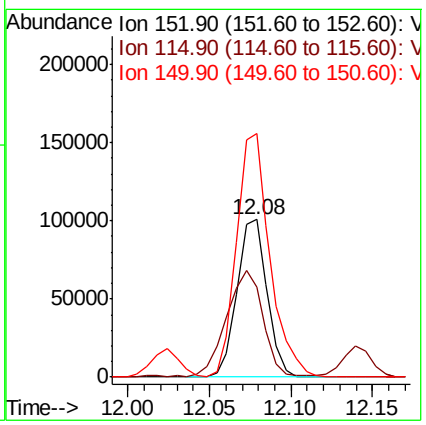


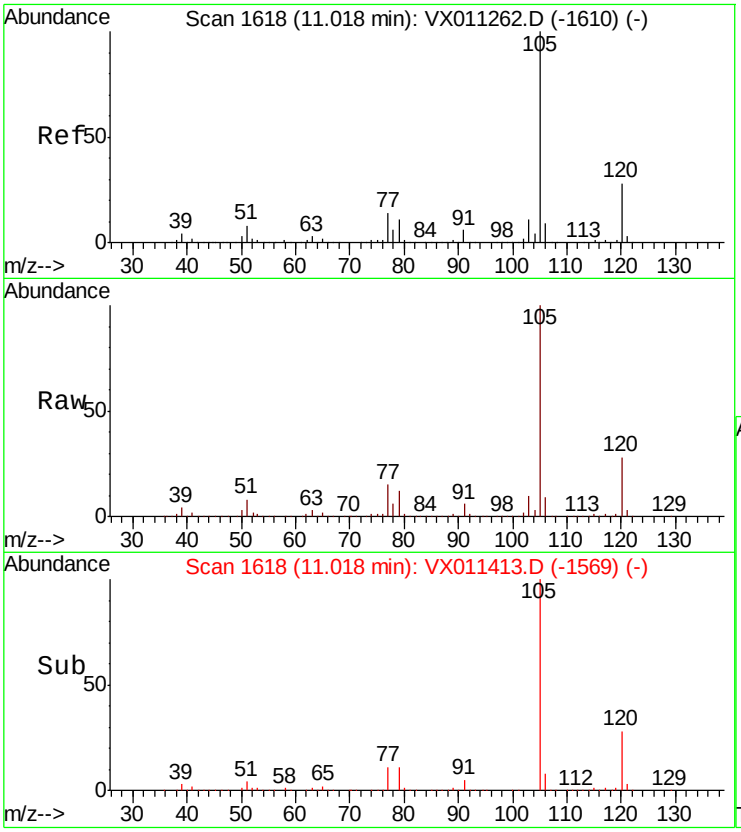


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:152 Resp: 129146

Ion	Ratio	Lower	Upper
152	100		
115	81.2	40.0	119.9
150	171.6	0.0	350.4



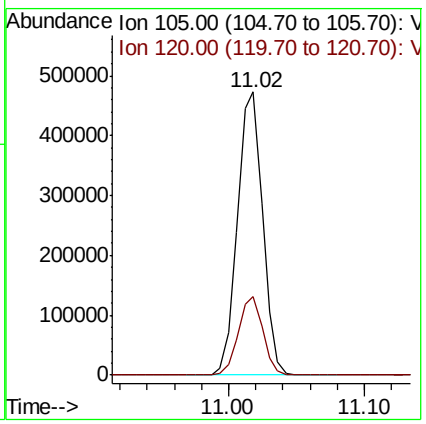


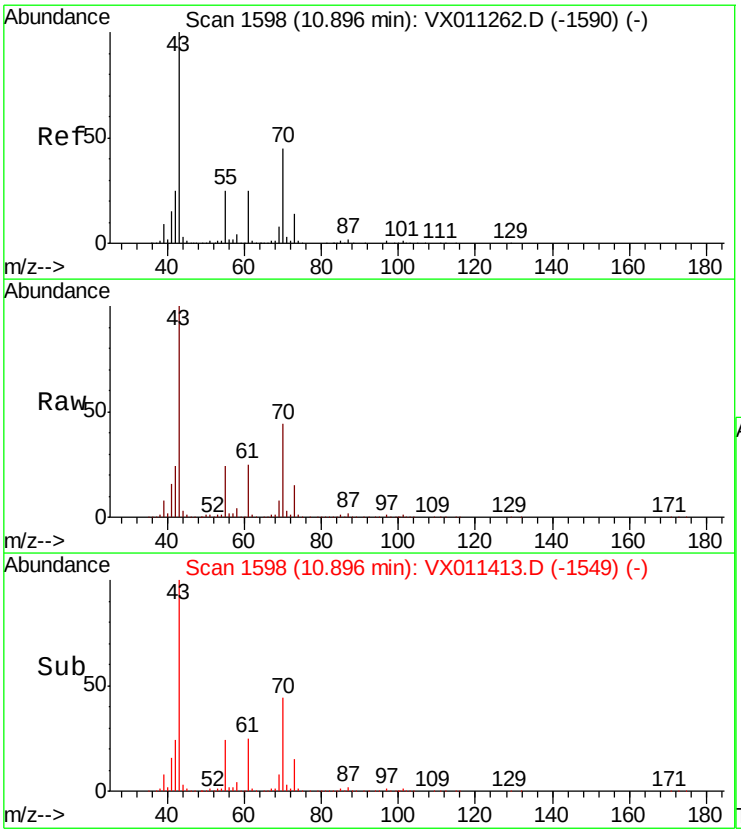
#73
Isopropylbenzene
Concen: 68.733 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion:105 Resp: 607097

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.7	41.1

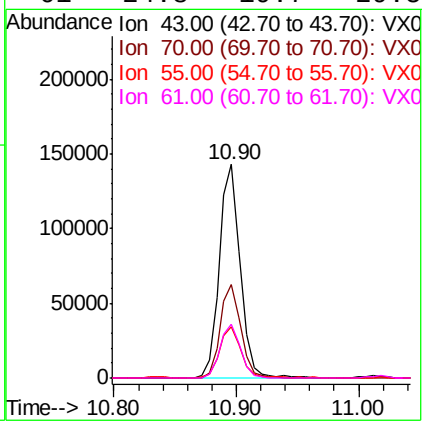


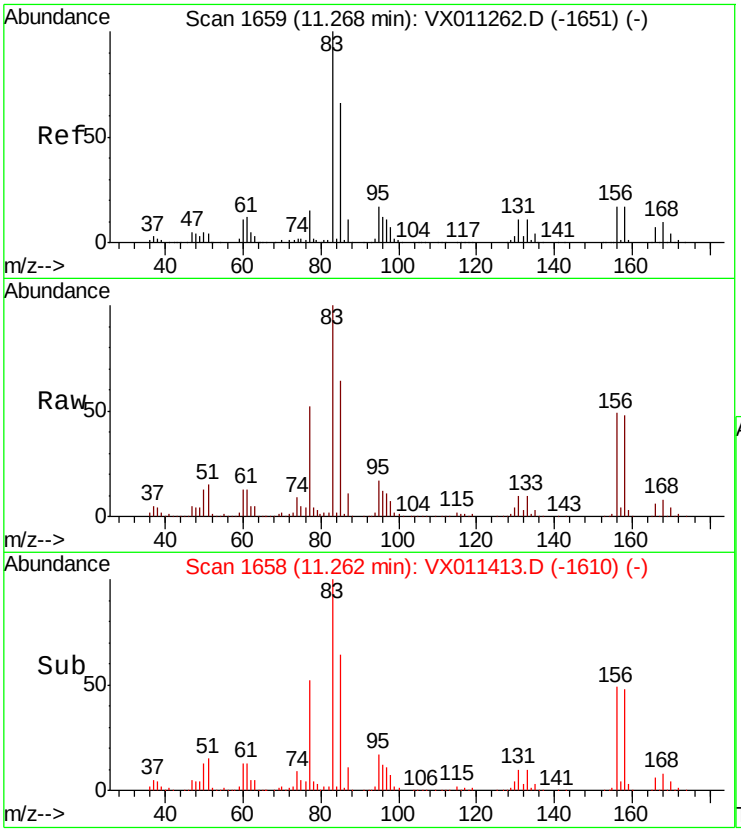


#74
N-amyl acetate
Concen: 52.944 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 43 Resp: 168972

Ion	Ratio	Lower	Upper
43	100		
70	43.4	35.9	53.9
55	24.4	19.8	29.6
61	24.8	19.7	29.5



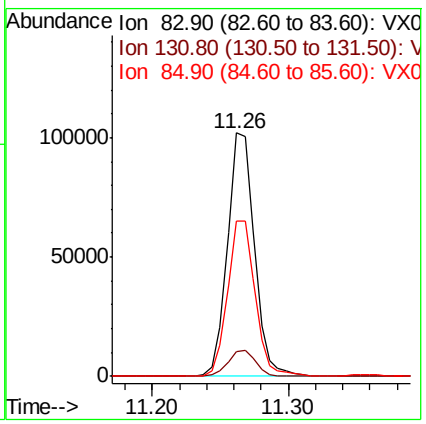


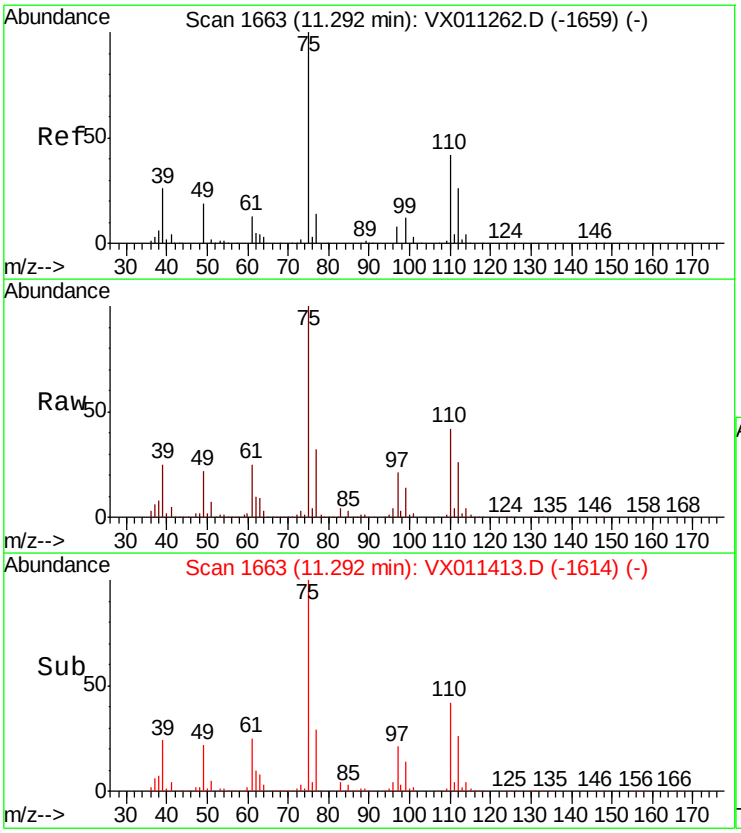
#75
1,1,2,2-Tetrachloroethane
Concen: 47.776 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 83 Resp: 140629

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.6	16.8
85	65.4	32.1	96.5

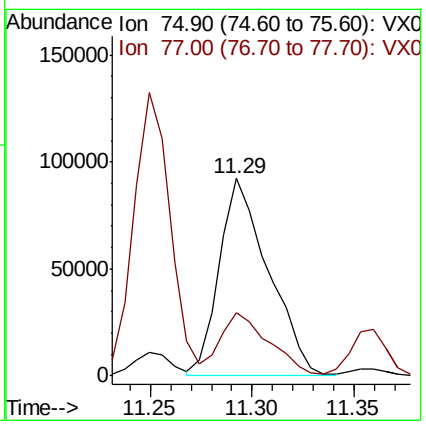


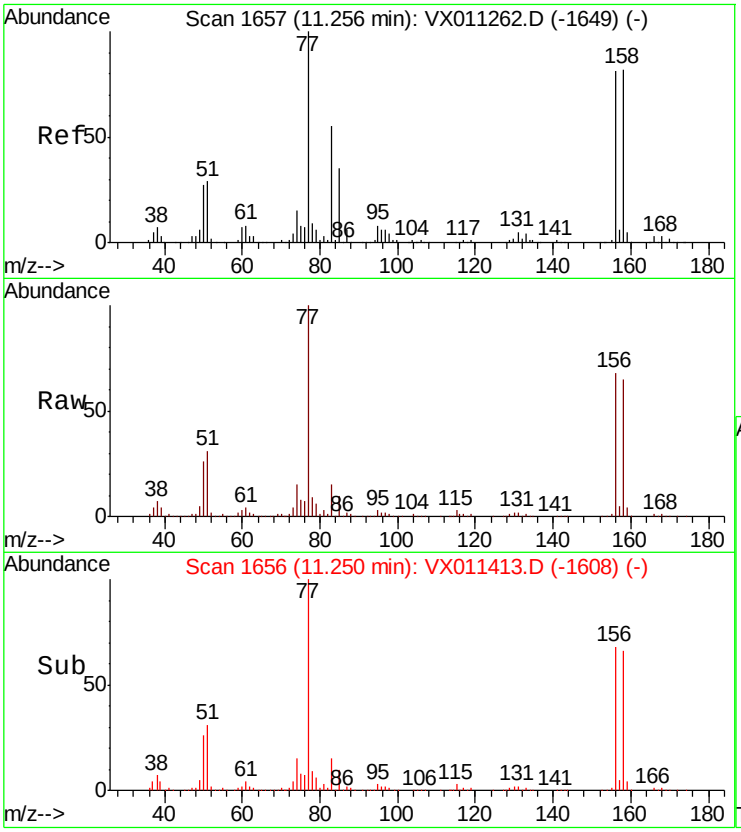


#76
1,2,3-Trichloropropane
Concen: 65.676 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 75 Resp: 154464

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.1	63.4



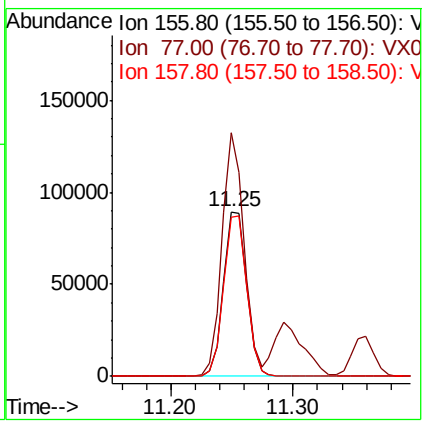


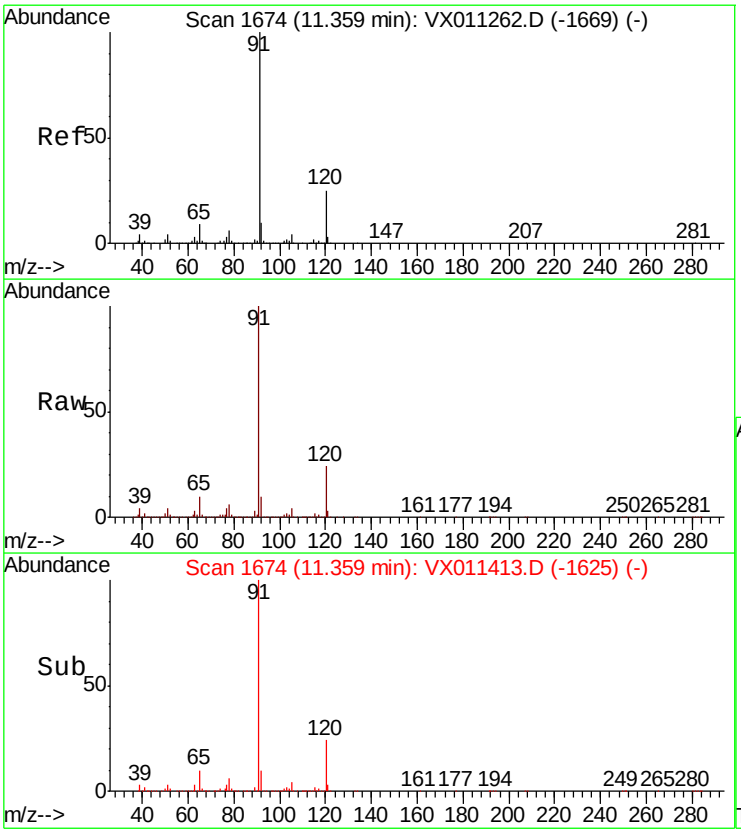
#77
Bromobenzene
Concen: 47.832 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:156 Resp: 117152

Ion	Ratio	Lower	Upper
156	100		
77	140.6	66.2	198.6
158	97.7	49.1	147.3

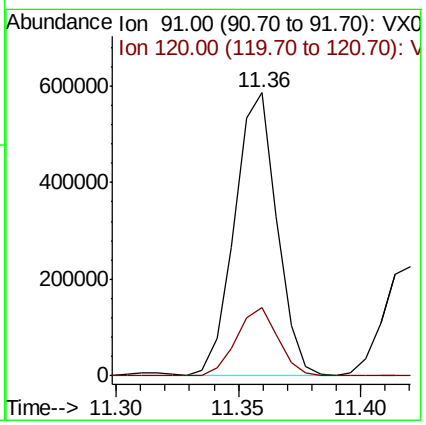


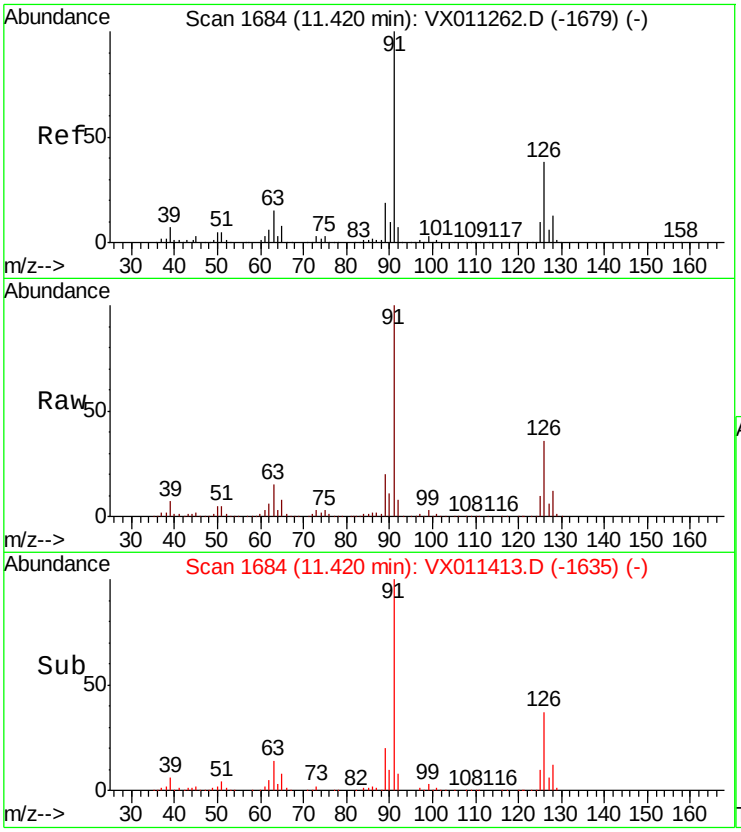


#78
n-propylbenzene
Concen: 71.571 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 91 Resp: 703008

Ion	Ratio	Lower	Upper
91	100		
120	23.8	12.4	37.0



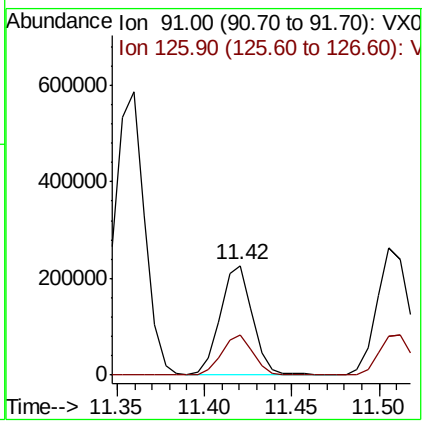


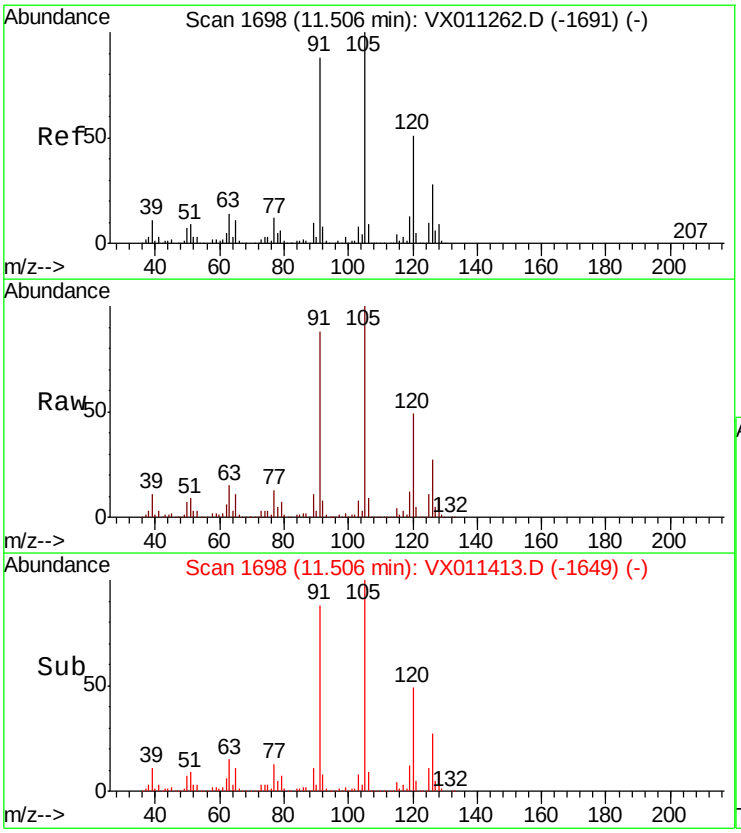
#79
2-Chlorotoluene
Concen: 49.492 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 91 Resp: 289749

Ion	Ratio	Lower	Upper
91	100		
126	35.4	18.5	55.5

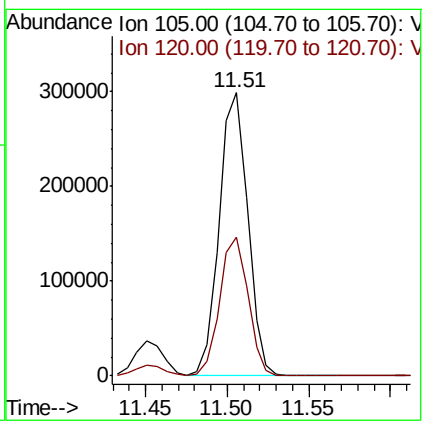


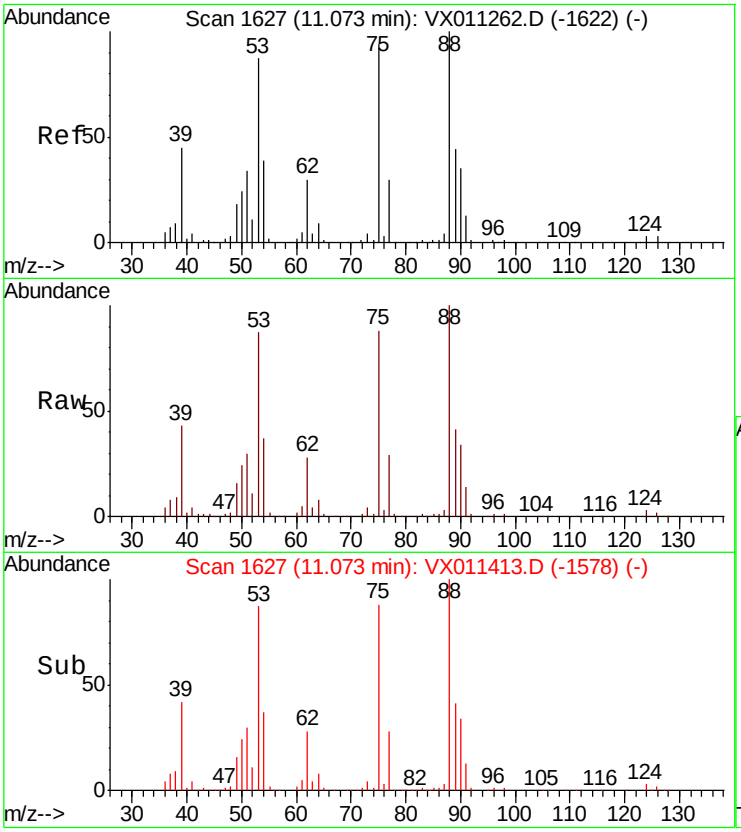


#80
1,3,5-Trimethylbenzene
Concen: 49.352 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:105 Resp: 364903

Ion	Ratio	Lower	Upper
105	100		
120	49.1	25.1	75.2



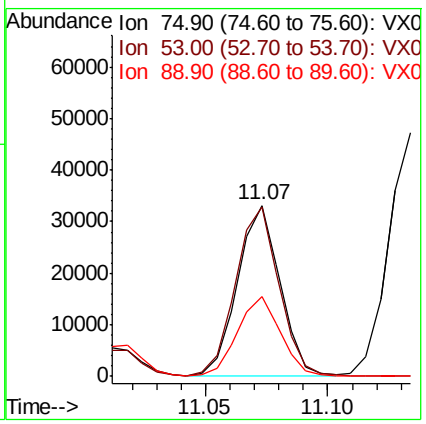


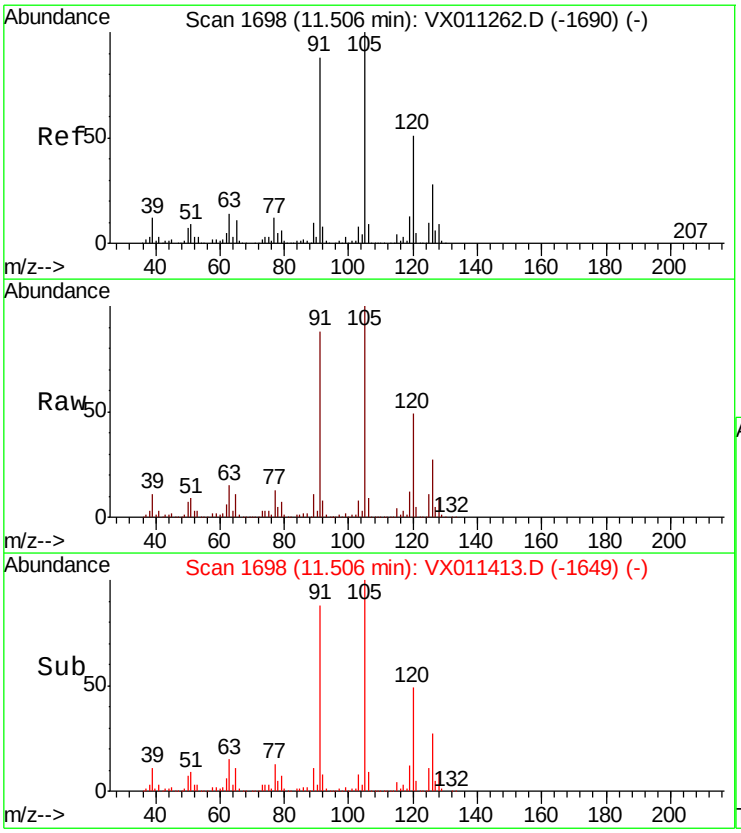
#81
trans-1,4-Dichloro-2-butene
Concen: 45.791 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion: 75 Resp: 39962

Ion	Ratio	Lower	Upper
75	100		
53	100.6	78.2	117.4
89	47.9	37.9	56.9

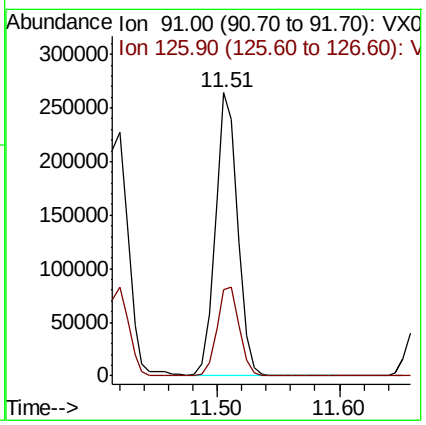


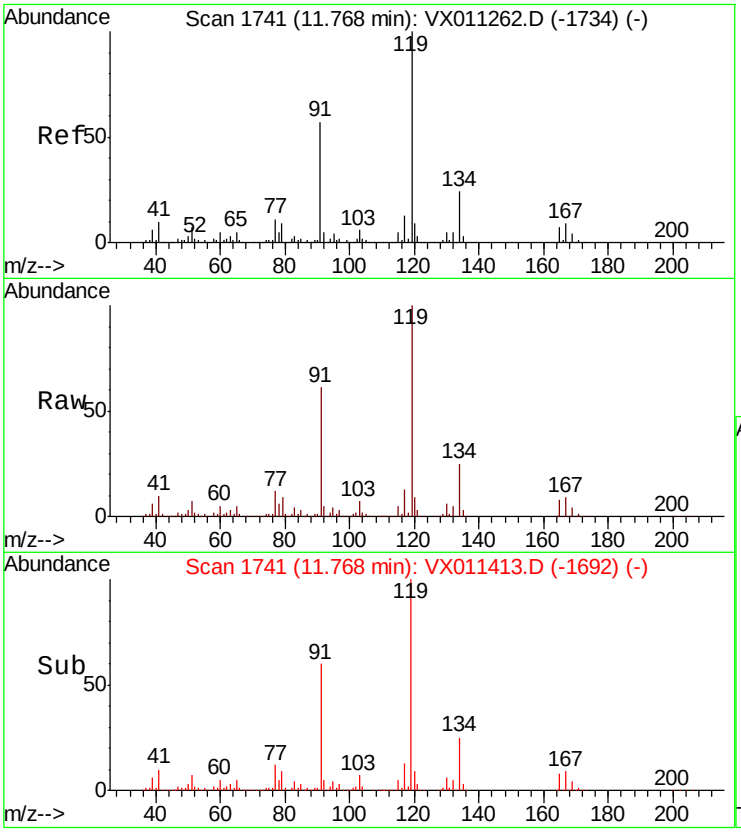


#82
4-Chlorotoluene
Concen: 48.837 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 91 Resp: 333214

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.4	49.2



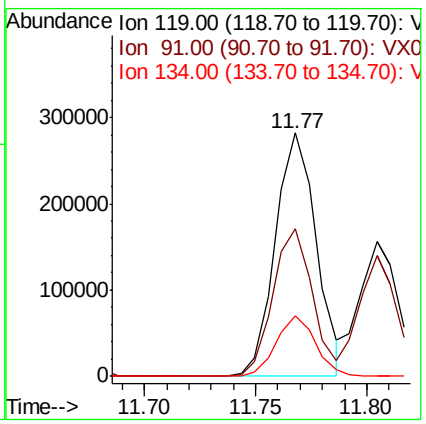


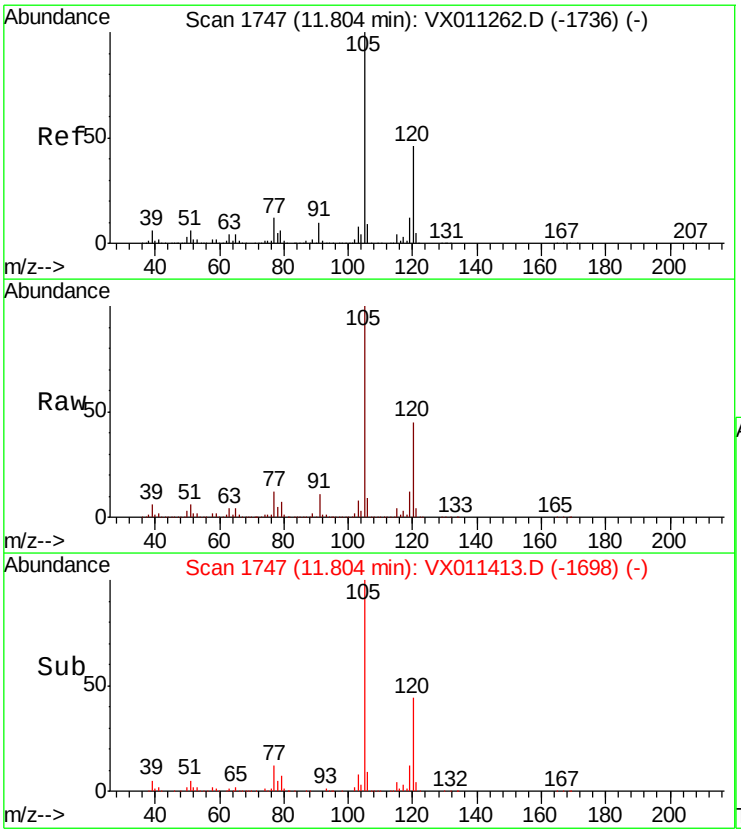
#83
tert-Butylbenzene
Concen: 49.643 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:119 Resp: 359999

Ion	Ratio	Lower	Upper
119	100		
91	58.6	28.0	84.0
134	24.0	11.9	35.5

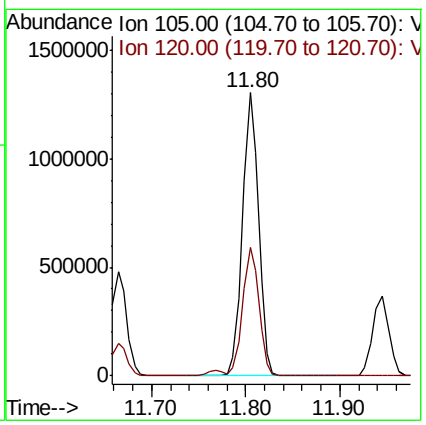


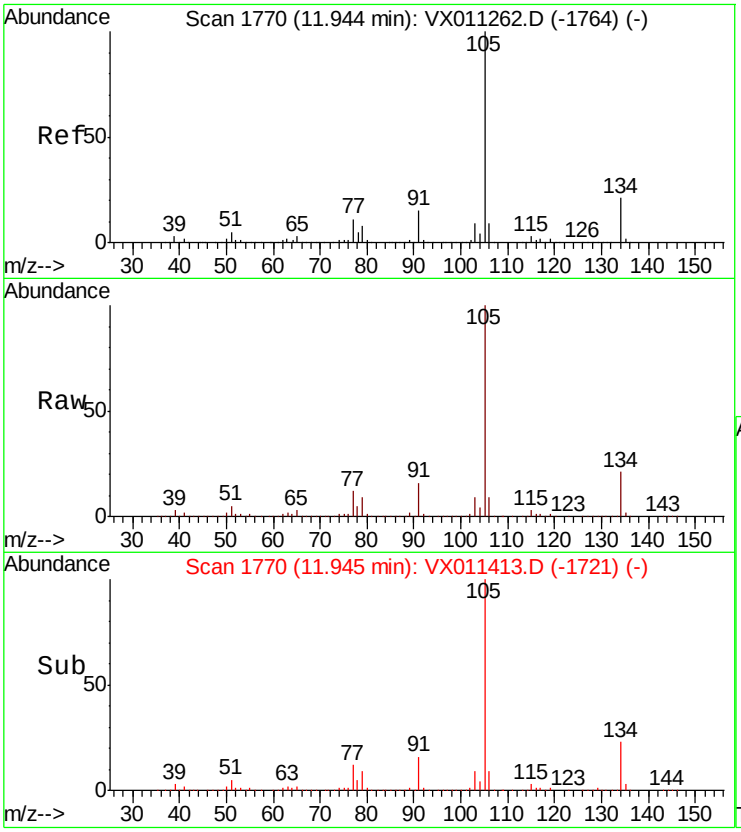


#84
1,2,4-Trimethylbenzene
Concen: 210.534 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:105 Resp: 1549853

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.0	69.0



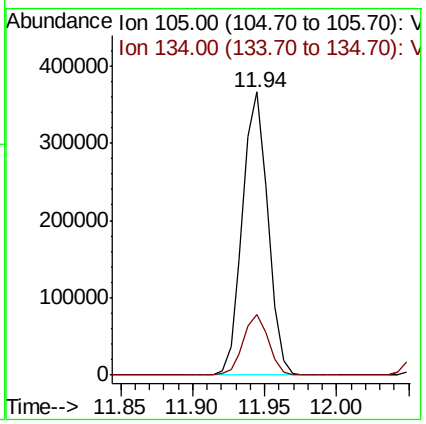


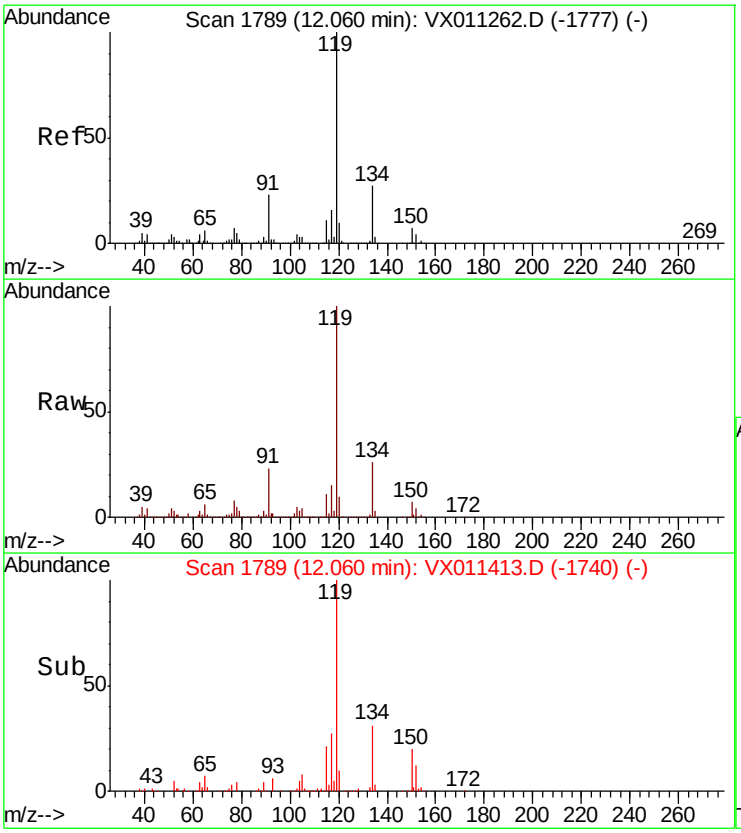
#85
sec-Butylbenzene
Concen: 51.195 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion:105 Resp: 446048

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.4	31.4

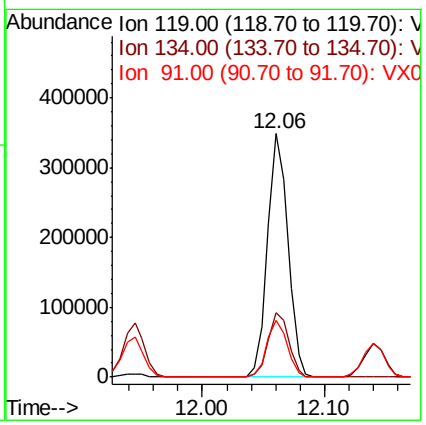


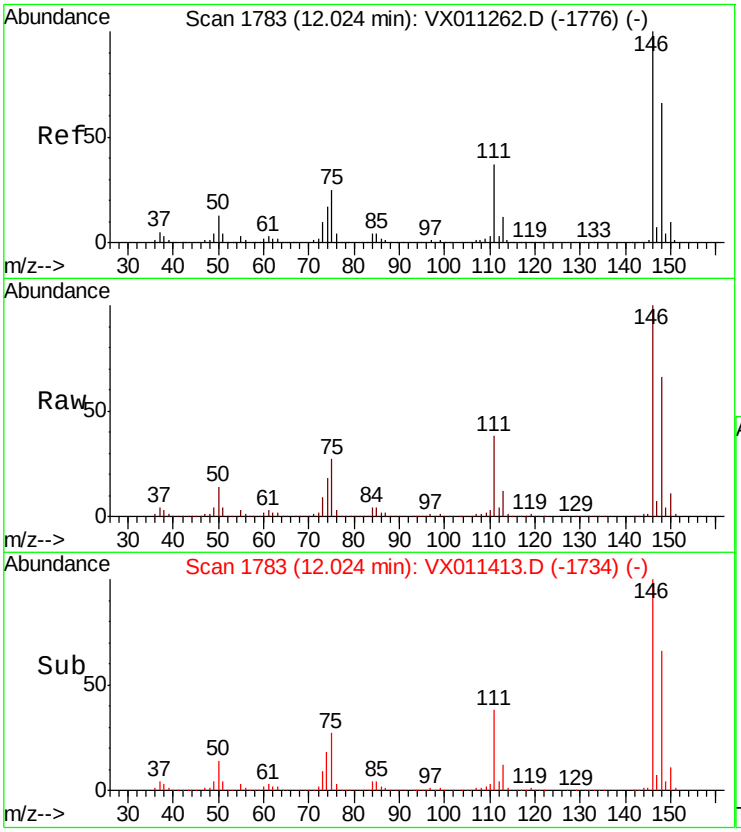


#86
p-Isopropyltoluene
Concen: 50.505 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:119 Resp: 404818

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.7	41.0
91	23.3	11.4	34.2



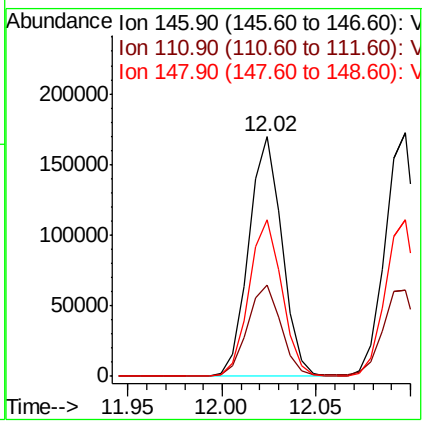


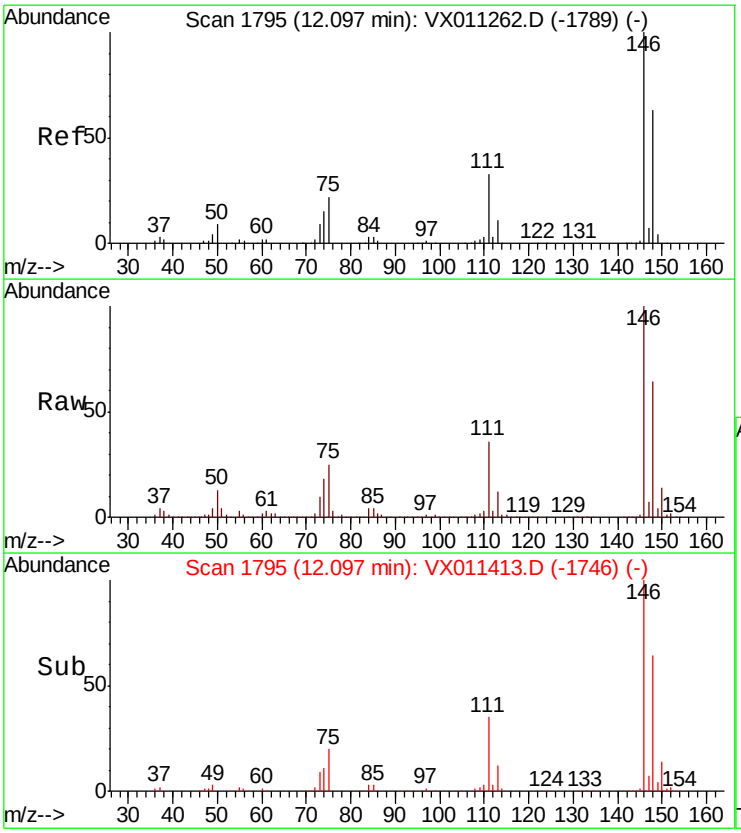
#87
1,3-Dichlorobenzene
Concen: 47.844 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion:146 Resp: 207052

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.6	55.8
148	64.8	32.5	97.5

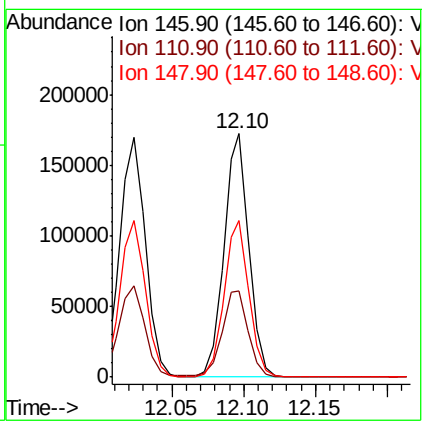


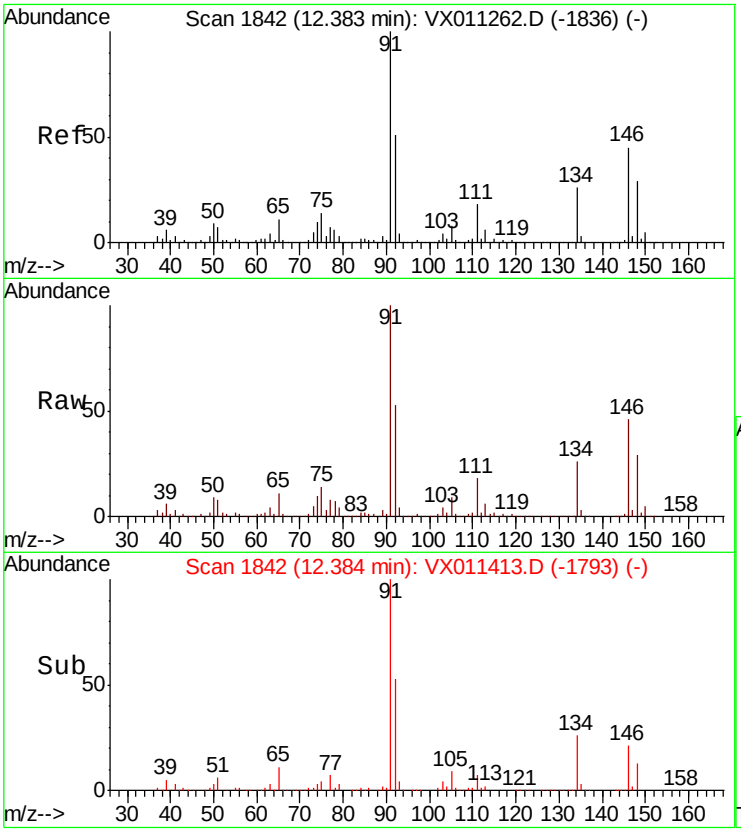


#88
1,4-Dichlorobenzene
Concen: 46.881 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:146 Resp: 209204

Ion	Ratio	Lower	Upper
146	100		
111	37.8	17.8	53.4
148	64.0	31.8	95.3



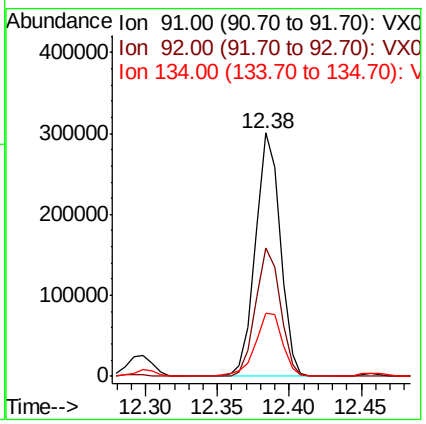


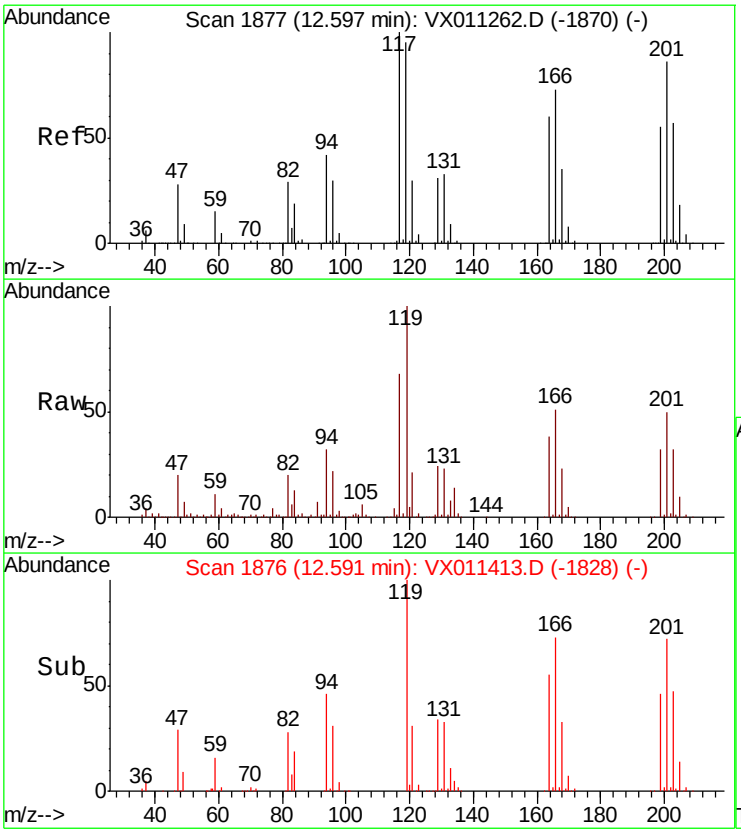
#89
n-Butylbenzene
Concen: 51.202 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument : MSVOA_X
ClientSampleId : Z3-0668MS

Tgt Ion: 91 Resp: 353572

Ion	Ratio	Lower	Upper
91	100		
92	52.9	25.8	77.3
134	28.9	13.7	41.0

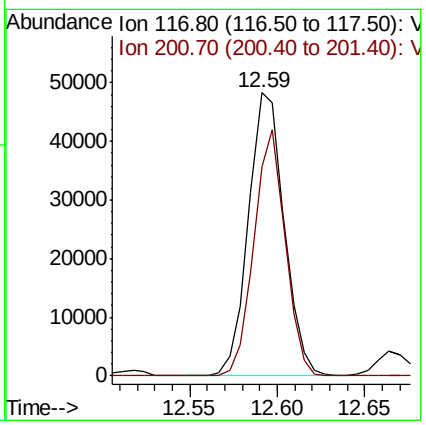


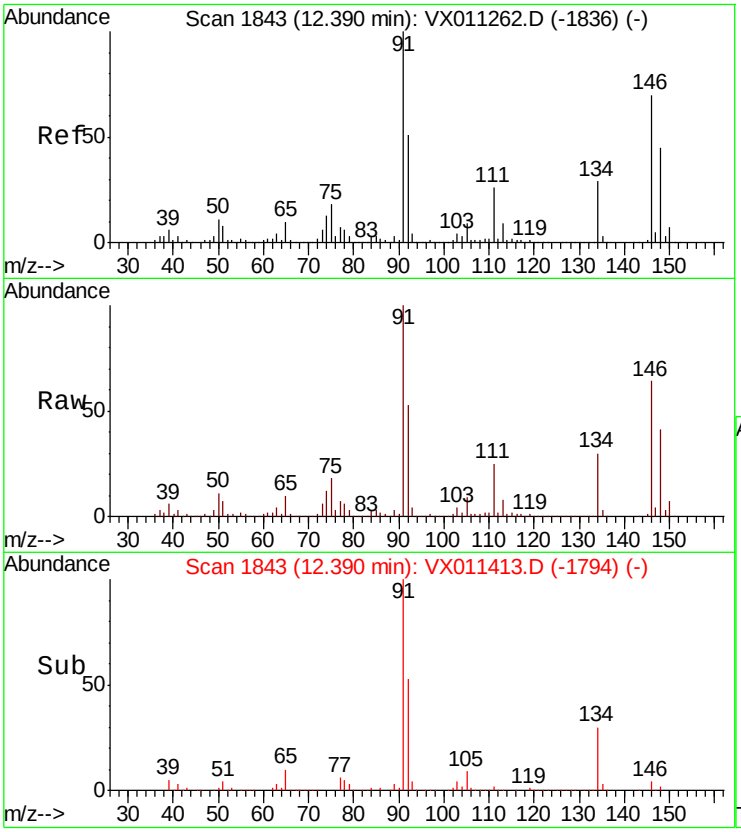


#90
Hexachloroethane
Concen: 57.767 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:117 Resp: 68455

Ion	Ratio	Lower	Upper
117	100		
201	76.2	41.8	125.4



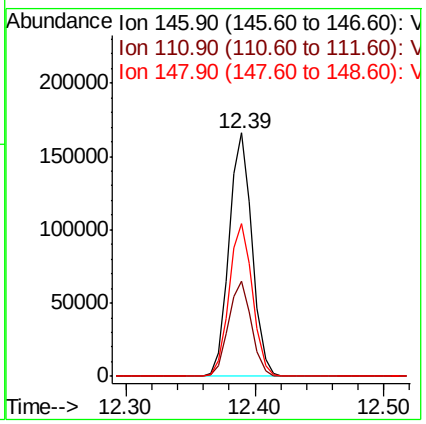


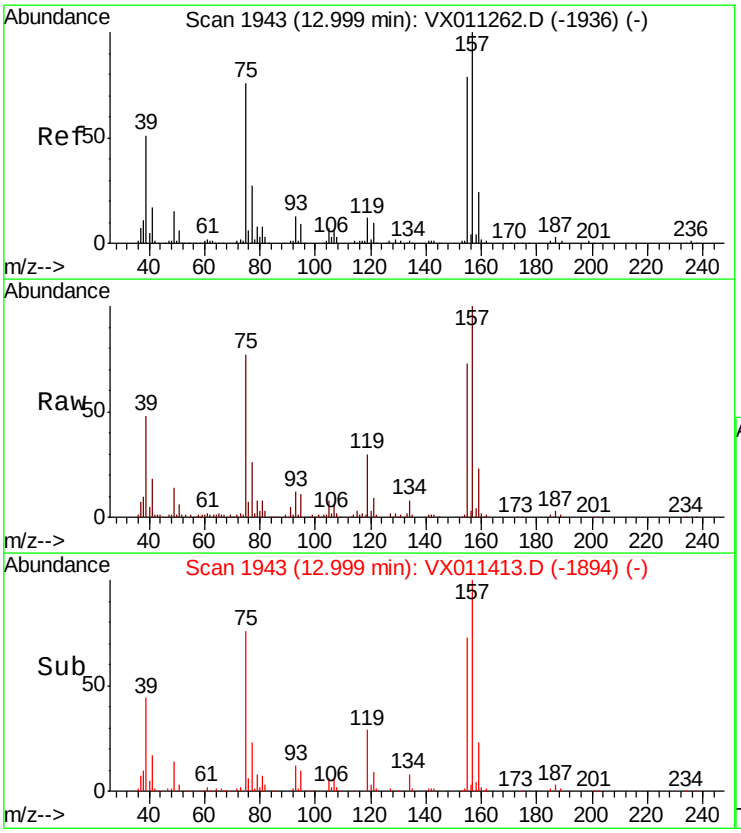
#91
1,2-Dichlorobenzene
Concen: 47.879 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:146 Resp: 208191

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.1	57.1
148	63.8	32.3	96.8

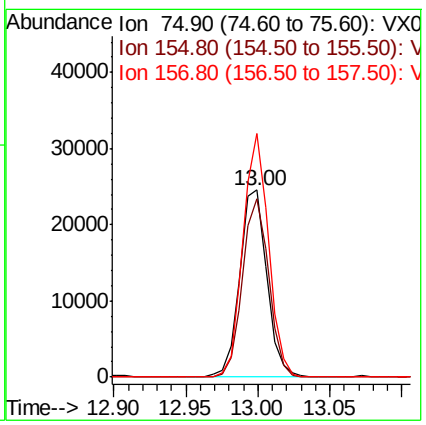


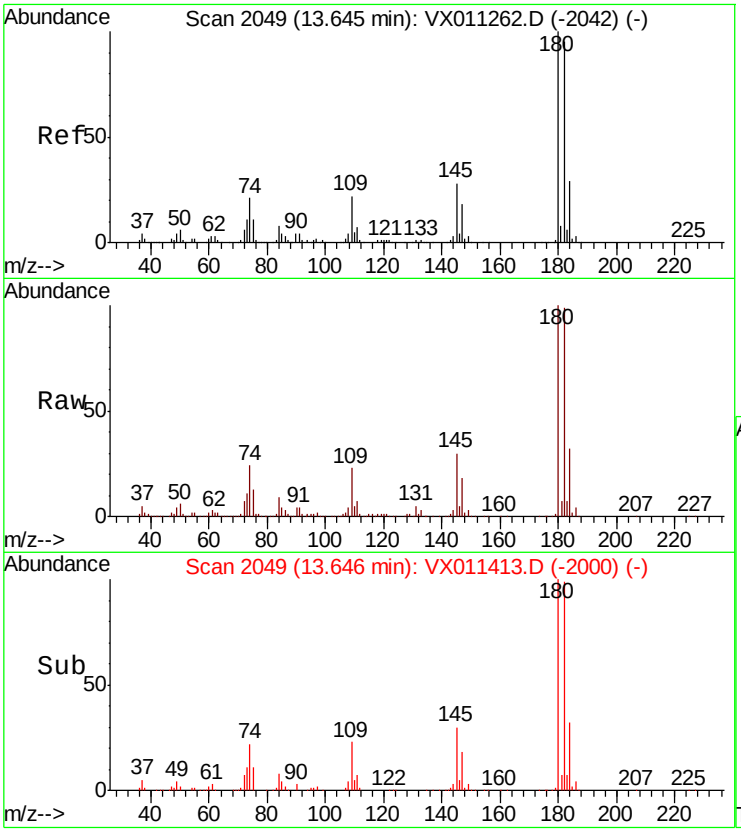


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.536 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion: 75 Resp: 31671

Ion	Ratio	Lower	Upper
75	100		
155	92.8	51.9	155.8
157	122.7	64.3	192.7



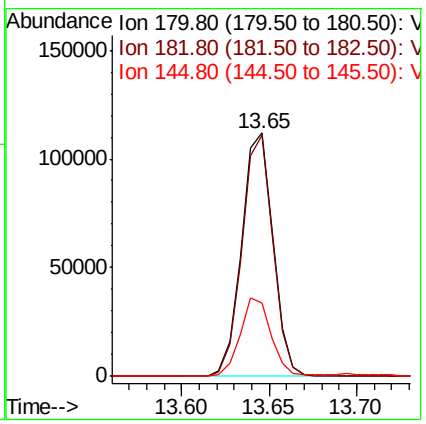


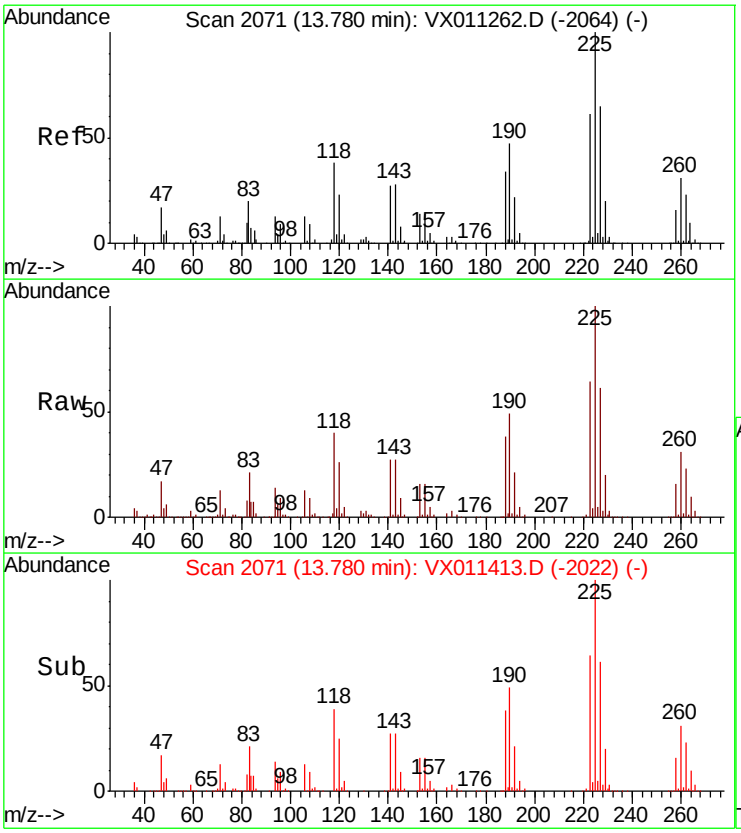
#93
1,2,4-Trichlorobenzene
Concen: 48.769 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:180 Resp: 140636

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.8	143.4
145	31.7	14.8	44.3

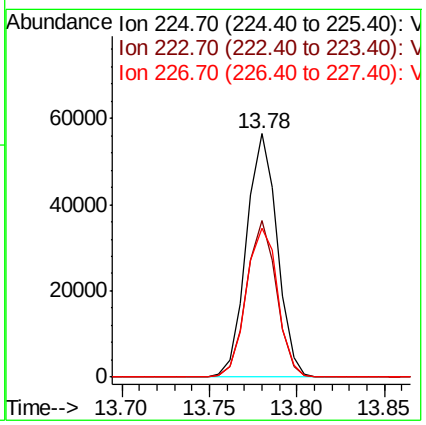


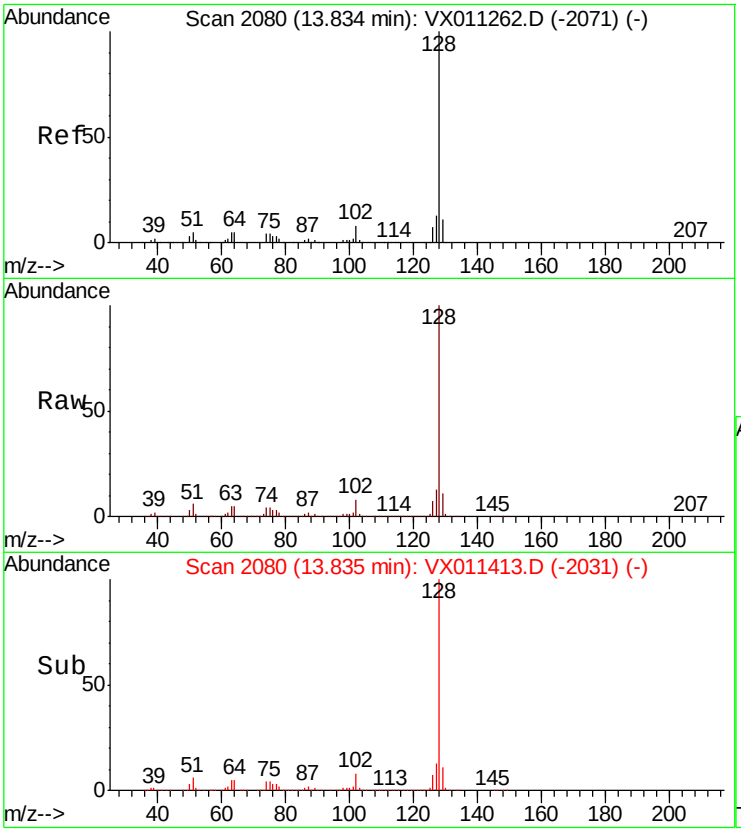


#94
Hexachlorobutadiene
Concen: 47.095 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:225 Resp: 68902

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.0	93.0
227	63.1	32.2	96.6



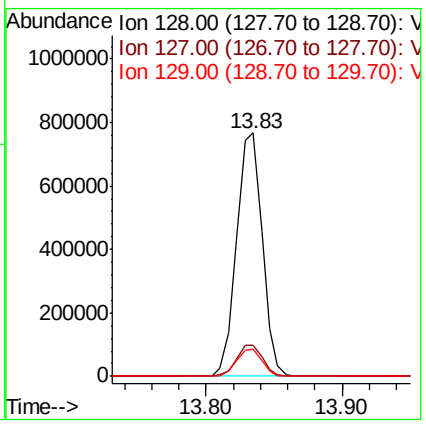


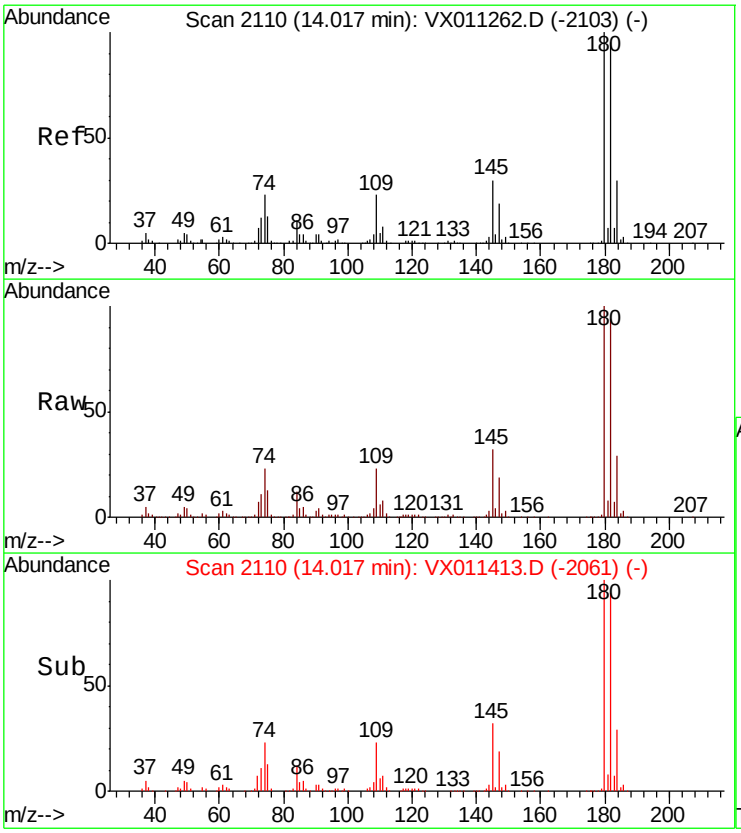
#95
Naphthalene
Concen: 119.649 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668MS

Tgt Ion:128 Resp: 1008998

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 49.525 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011413.D
Acq: 09 Aug 2019 16:29

Tgt Ion:180 Resp: 145190

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.4	142.3
145	32.8	15.2	45.6