Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

Quantitation Report (Not Reviewed)

Data File : VX012439.D
Acq On : 17 Sep 2019 18:18
Operator : JC/SP
Sample : VX0917WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0917WBSD01

Quant Time: Sep 18 03:23:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	168236	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	281485	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	252193	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	118750	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	119031	49.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.74%			
35) Dibromofluoromethane	5.49	113	85511	50.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.38%			
50) Toluene-d8	8.71	98	313746	49.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.50%			
62) 4-Bromofluorobenzene	11.14	95	127817	48.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	21295	19.215	ug/l	99
3) Chloromethane	1.32	50	18324	19.812	ug/l	100
4) Vinyl Chloride	1.40	62	19485	19.491	ug/l	99
5) Bromomethane	1.63	94	9796	24.943	ug/l	98
6) Chloroethane	1.72	64	13408	17.140	ug/l	92
7) Trichlorofluoromethane	1.92	101	37124	20.258	ug/l	98
8) Diethyl Ether	2.18	74	15643	18.899	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	26287	19.826	ug/l	97
10) Methyl Iodide	2.50	142	18429	19.200	ug/l	95
11) Tert butyl alcohol	3.03	59	58566	92.072	ug/l	98
12) 1,1-Dichloroethene	2.36	96	20696	19.567	ug/l	92
13) Acrolein	2.28	56	18957	88.451	ug/l	98
14) Allyl chloride	2.72	41	46663	18.949	ug/l	98
15) Acrylonitrile	3.13	53	98778	94.538	ug/l	100
16) Acetone	2.43	43	95041	80.881	ug/l	98
17) Carbon Disulfide	2.56	76	27115	19.278	ug/l	99
18) Methyl Acetate	2.76	43	47269	18.813	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	110689	19.193	ug/l	100
20) Methylene Chloride	2.84	84	27861	19.093	ug/l	96
21) trans-1,2-Dichloroethene	3.16	96	21475	19.552	ug/l	94
22) Diisopropyl ether	3.84	45	110374	19.143	ug/l	95
23) Vinyl Acetate	3.80	43	459222	96.822	ug/l	99
24) 1,1-Dichloroethane	3.69	63	54792	19.862	ug/l	99
25) 2-Butanone	4.66	43	148998	89.085	ug/l	100
26) 2,2-Dichloropropane	4.57	77	48243	17.781	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	31483	19.188	ug/l	97
28) Bromochloromethane	5.00	49	27626	19.425	ug/l	98
29) Tetrahydrofuran	5.12	42	89362	96.715	ug/l	99
30) Chloroform	5.20	83	59409	18.751	ug/l	99
31) Cyclohexane	5.57	56	32714	19.644	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	51415	19.416	ug/l	100
36) 1,1-Dichloropropene	5.79	75	32841	19.197	ug/l	96
37) Ethyl Acetate	4.82	43	51695	19.686	ug/l	97
38) Carbon Tetrachloride	5.78	117	40361	18.969	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

Quantitation Report (Not Reviewed)

Data File : VX012439.D
Acq On : 17 Sep 2019 18:18
Operator : JC/SP
Sample : VX0917WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0917WBSD01

Quant Time: Sep 18 03:23:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	33879	20.372 ug/l	98
40) Benzene	6.13	78	106144	19.512 ug/l	97
41) Methacrylonitrile	5.03	41	31104	18.395 ug/l	97
42) 1,2-Dichloroethane	6.18	62	48137	19.078 ug/l	100
43) Isopropyl Acetate	6.43	43	90545	19.211 ug/l	100
44) Trichloroethene	7.21	130	28446	19.878 ug/l	99
45) 1,2-Dichloropropane	7.51	63	31593	18.903 ug/l	96
46) Dibromomethane	7.65	93	21166	19.570 ug/l	97
47) Bromodichloromethane	7.89	83	46007	19.105 ug/l	99
48) Methyl methacrylate	7.76	41	41693	18.766 ug/l	99
49) 1,4-Dioxane	7.73	88	18904	349.602 ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	295862	95.722 ug/l	100
52) Toluene	8.78	92	68670	19.590 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	47504	18.977 ug/l	96
54) cis-1,3-Dichloropropene	8.43	75	49565	19.125 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	34004	18.829 ug/l	98
56) Ethyl methacrylate	9.17	69	53575	18.974 ug/l	99
57) 1,3-Dichloropropane	9.37	76	56362	19.560 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	145774	99.735 ug/l	99
59) 2-Hexanone	9.49	43	223220	92.570 ug/l	99
60) Dibromochloromethane	9.58	129	35546	19.323 ug/l	99
61) 1,2-Dibromoethane	9.67	107	32427	19.660 ug/l	97
64) Tetrachloroethene	9.33	164	23613	20.433 ug/l	97
65) Chlorobenzene	10.14	112	80395	19.314 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	34013	19.689 ug/l	99
67) Ethyl Benzene	10.25	91	140469	19.642 ug/l	99
68) m/p-Xylenes	10.35	106	102875	39.537 ug/l	98
69) o-Xylene	10.70	106	53612	20.035 ug/l	100
70) Styrene	10.71	104	91595	19.346 ug/l	99
71) Bromoform	10.85	173	23902	18.017 ug/l #	99
73) Isopropylbenzene	11.01	105	148866	19.980 ug/l	99
74) N-amyl acetate	10.89	43	77319	19.275 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	56939	19.481 ug/l	97
76) 1,2,3-Trichloropropane	11.29	75	64641	23.697 ug/l	89
77) Bromobenzene	11.25	156	36127	19.881 ug/l	99
78) n-propylbenzene	11.35	91	167906	20.219 ug/l	99
79) 2-Chlorotoluene	11.42	91	105836	19.590 ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	128487	20.220 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	16795	18.952 ug/l	96
82) 4-Chlorotoluene	11.51	91	123145	19.861 ug/l	99
83) tert-Butylbenzene	11.76	119	134806	19.798 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	130304	19.972 ug/l	100
85) sec-Butylbenzene	11.94	105	153526	20.462 ug/l	100
86) p-Isopropyltoluene	12.06	119	138031	20.035 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	66087	19.334 ug/l	98
88) 1,4-Dichlorobenzene	12.09	146	68039	19.378 ug/l	98
89) n-Butylbenzene	12.39	91	118160	19.222 ug/l	98
90) Hexachloroethane	12.59	117	24050	19.038 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	68843	19.270 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	14945	19.723 ug/l	94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

Quantitation Report (Not Reviewed)

Data File : VX012439.D
Acq On : 17 Sep 2019 18:18
Operator : JC/SP
Sample : VX0917WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0917WBSD01

Quant Time: Sep 18 03:23:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	44428	19.307	ug/l	98
94) Hexachlorobutadiene	13.78	225	20346	18.759	ug/l	98
95) Naphthalene	13.83	128	163824	20.008	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	45709	19.492	ug/l	97

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

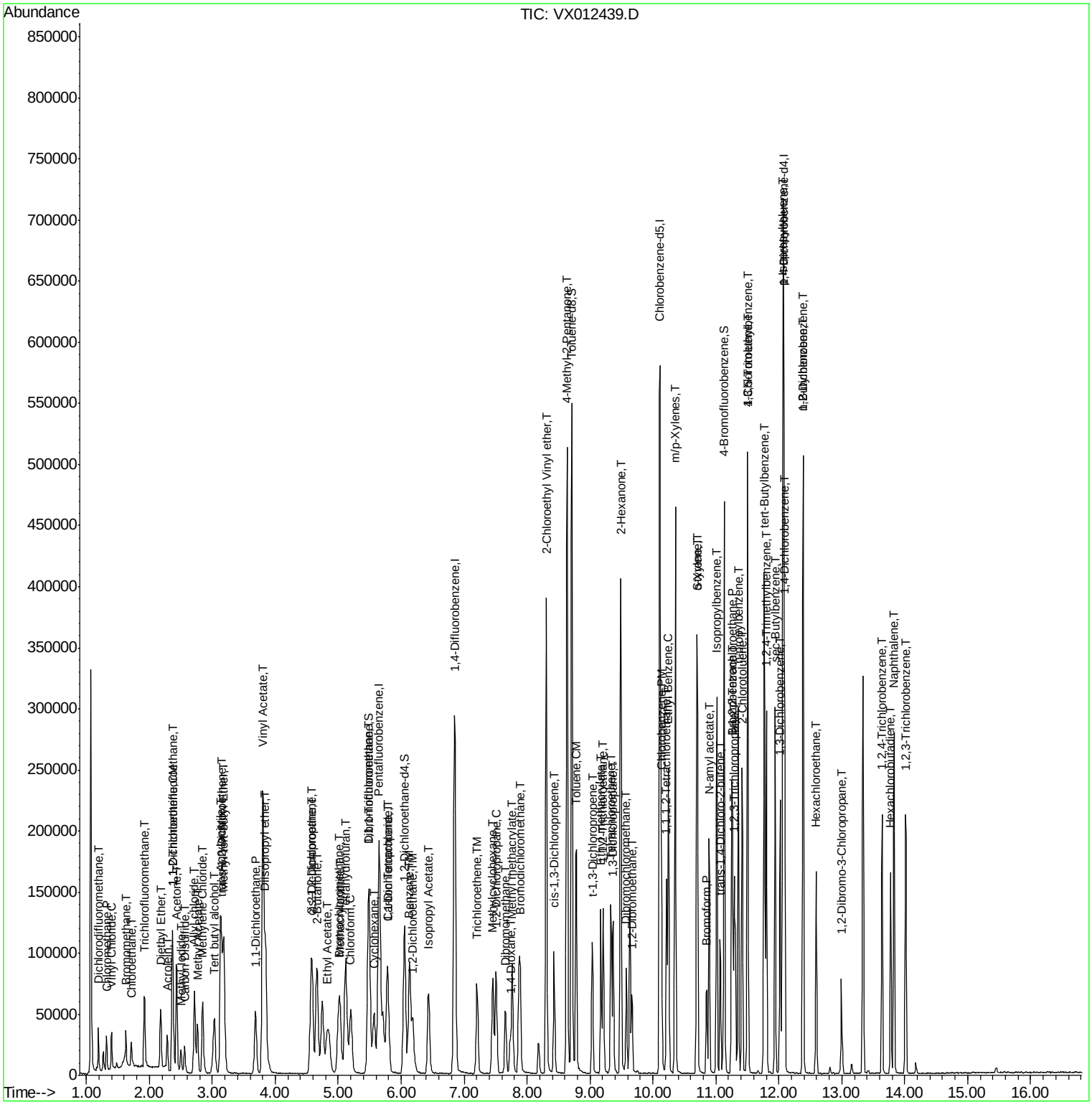
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

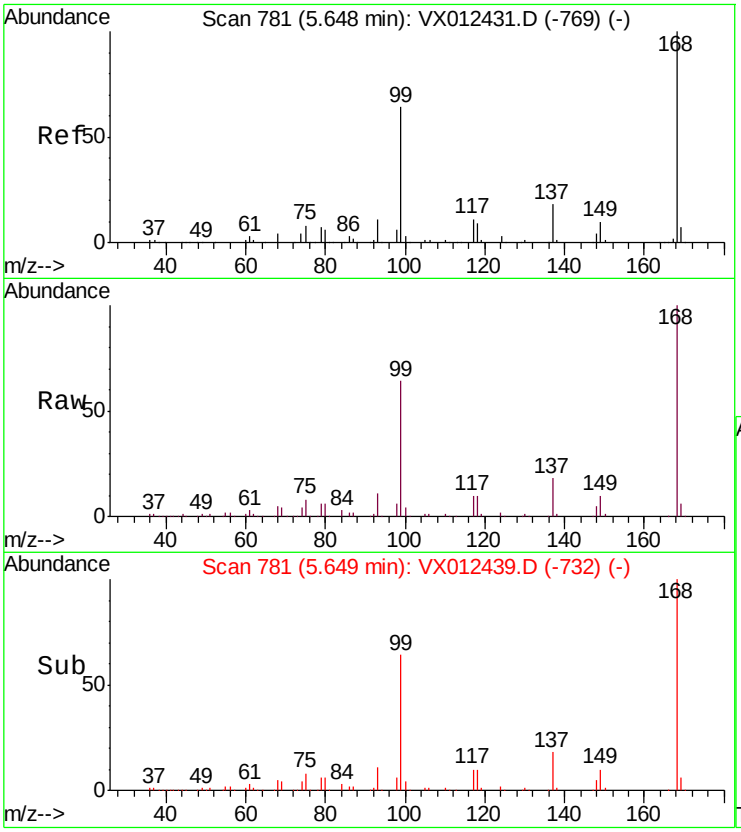
Quantitation Report (Not Reviewed)

Data File : VX012439.D
Acq On : 17 Sep 2019 18:18
Operator : JC/SP
Sample : VX0917WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Quant Time: Sep 18 03:23:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



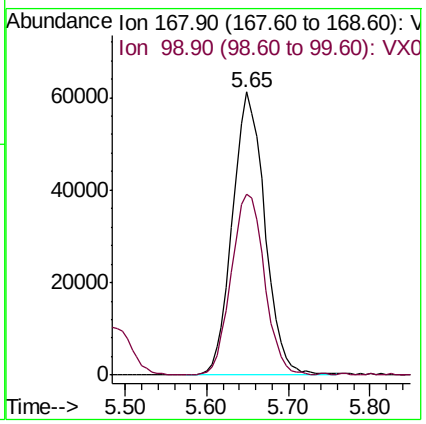


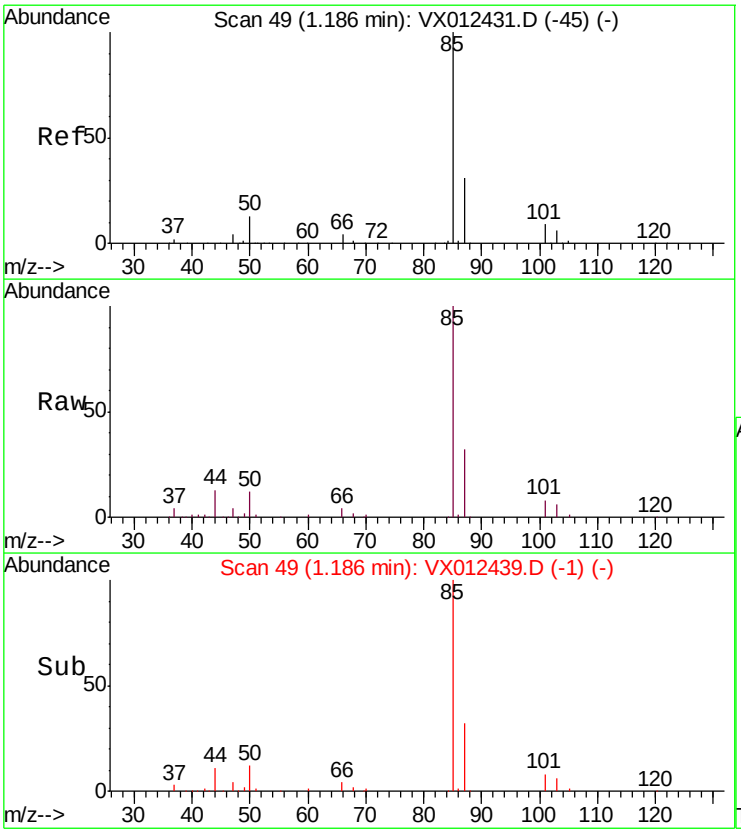
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:168 Resp: 168236

Ion	Ratio	Lower	Upper
168	100		
99	64.1	51.4	77.2

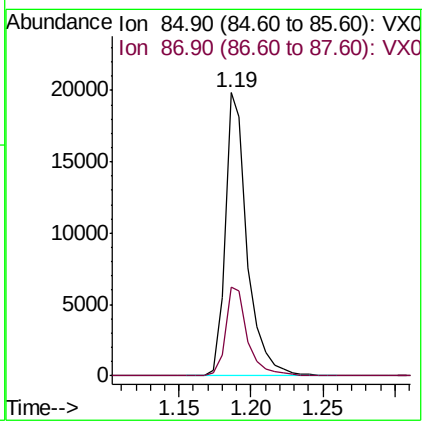


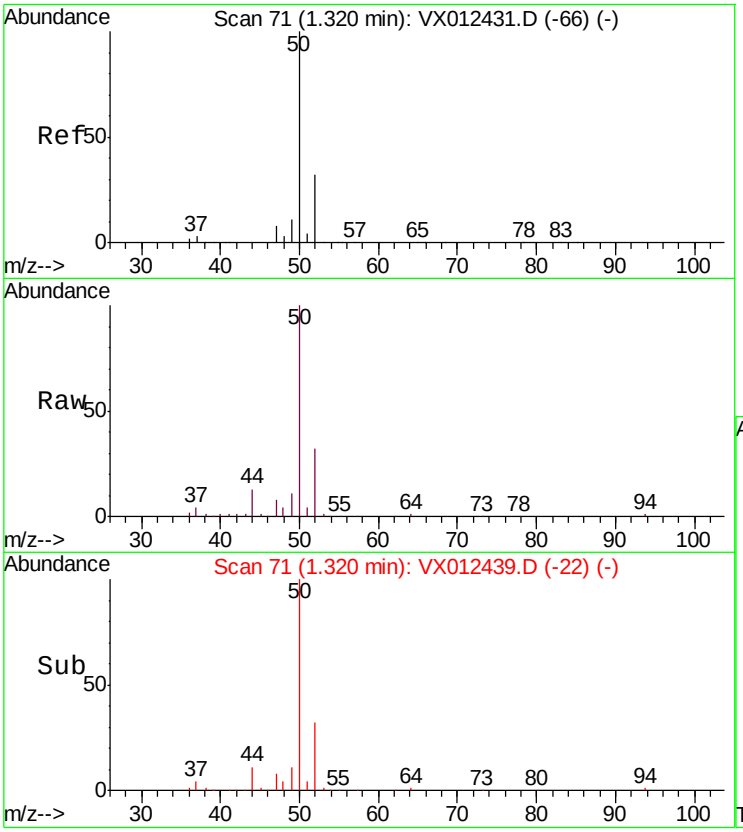


#2
Dichlorodifluoromethane
Concen: 19.215 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 85 Resp: 21295

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.6	46.8



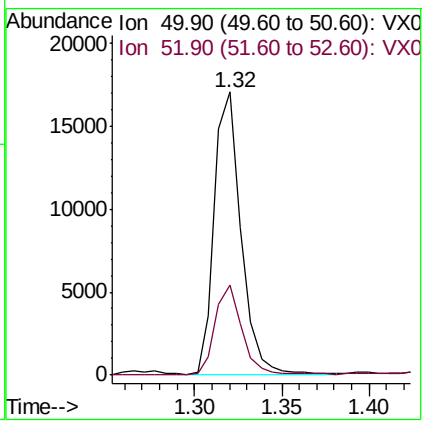


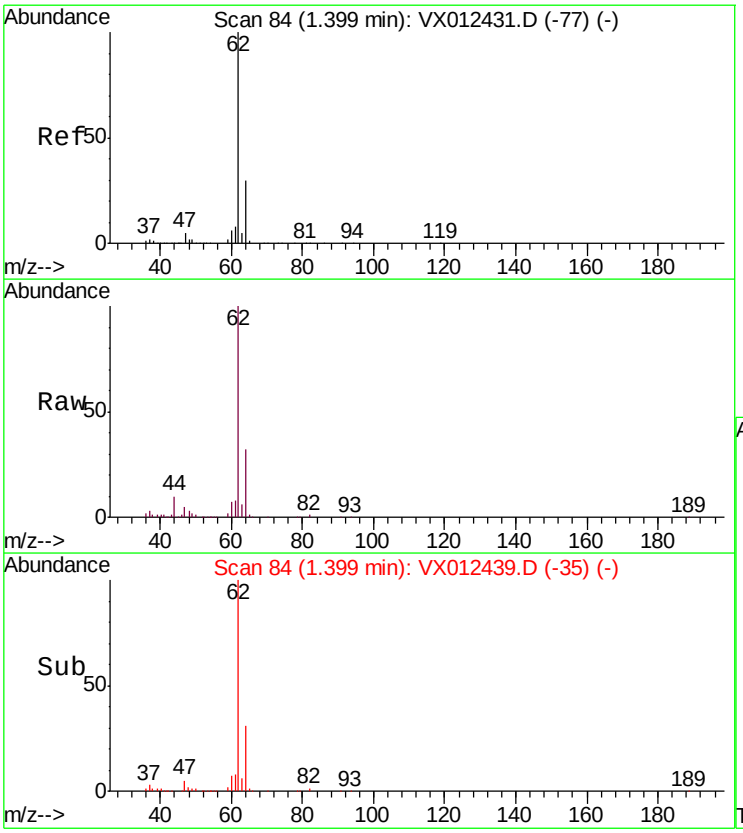
#3
Chloromethane
Concen: 19.812 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 50 Resp: 18324

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.7	38.5

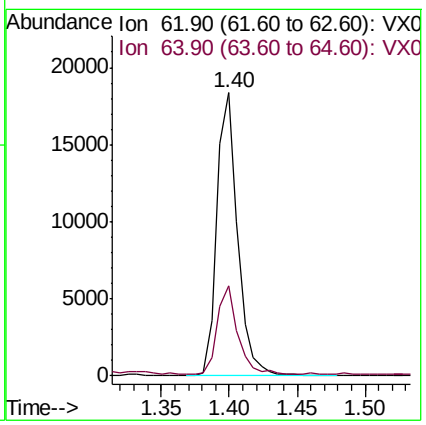


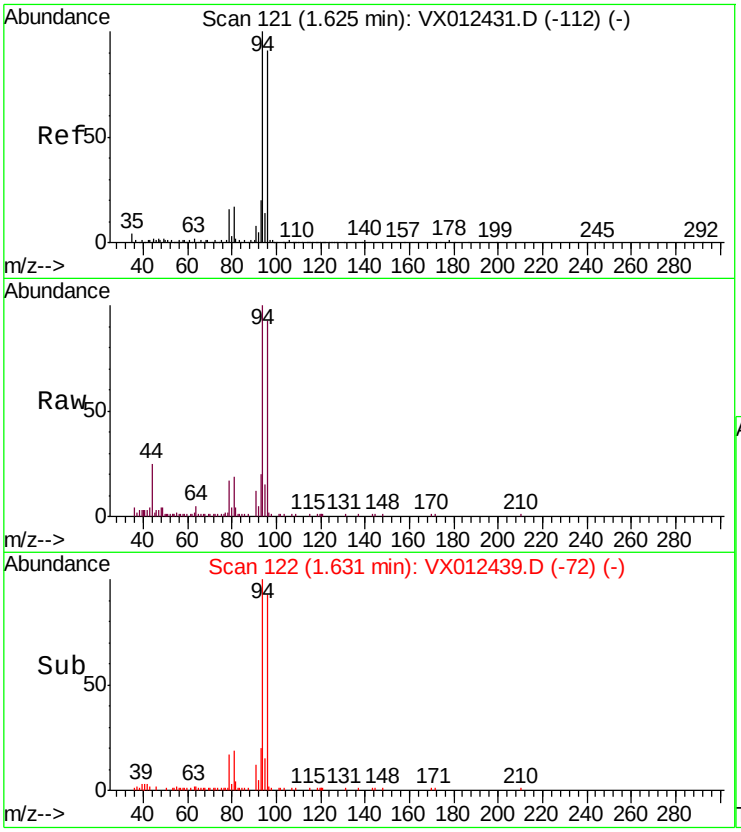


#4
Vinyl Chloride
Concen: 19.491 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 62 Resp: 19485

Ion	Ratio	Lower	Upper
62	100		
64	30.9	24.2	36.2



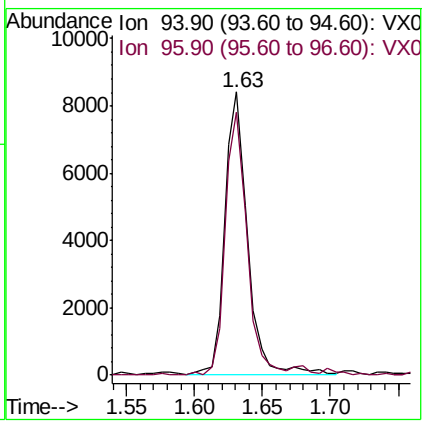


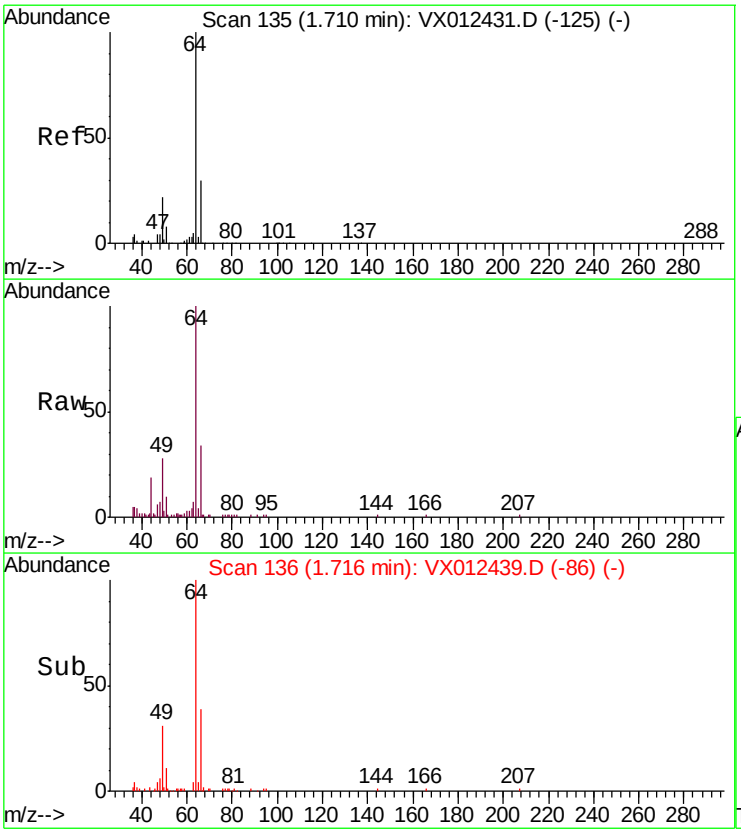
#5
Bromomethane
Concen: 24.943 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 94 Resp: 9796

Ion	Ratio	Lower	Upper
94	100		
96	92.8	72.8	109.2

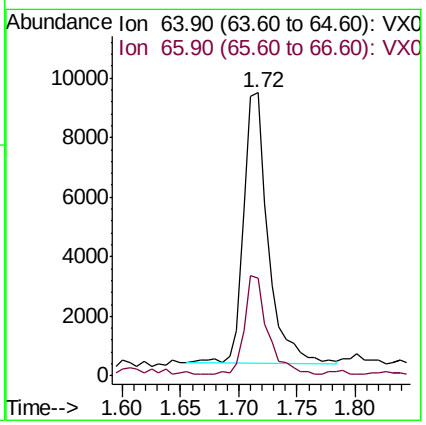


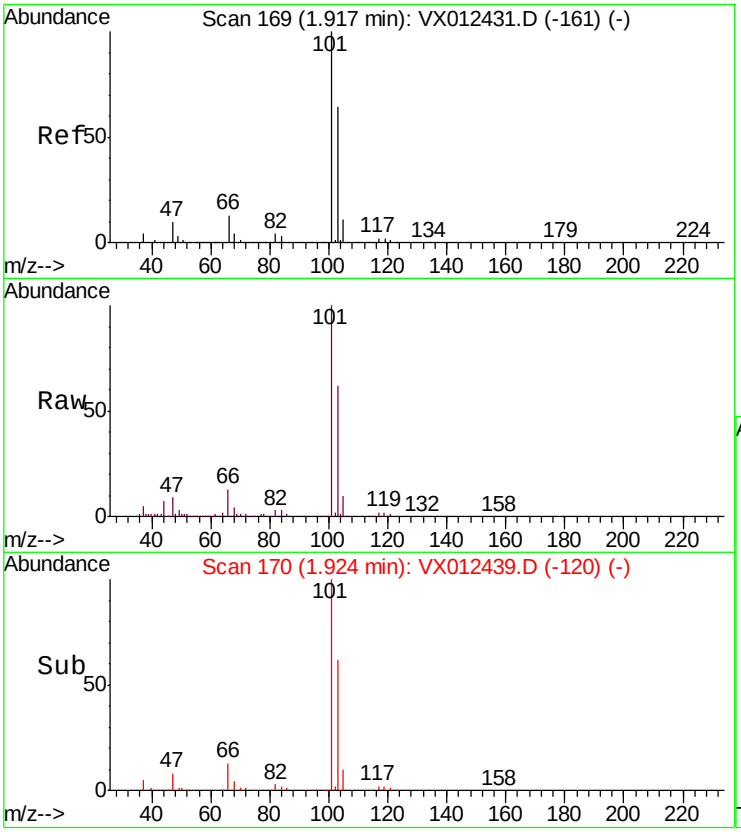


#6
Chloroethane
Concen: 17.140 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 64 Resp: 13408

Ion	Ratio	Lower	Upper
64	100		
66	34.6	24.0	36.0



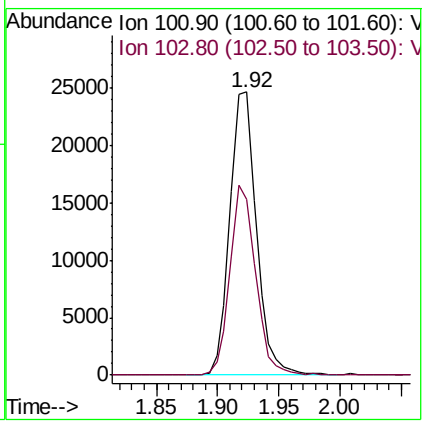


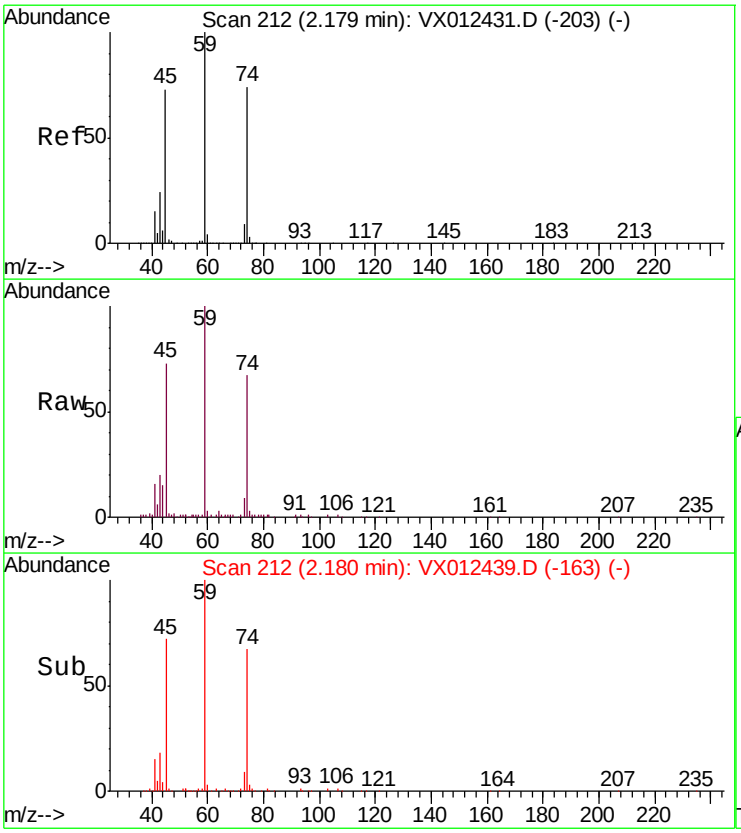
#7
Trichlorofluoromethane
Concen: 20.258 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:101 Resp: 37124

Ion	Ratio	Lower	Upper
101	100		
103	62.0	51.0	76.4

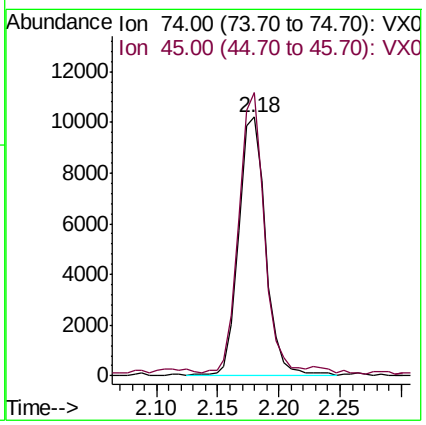


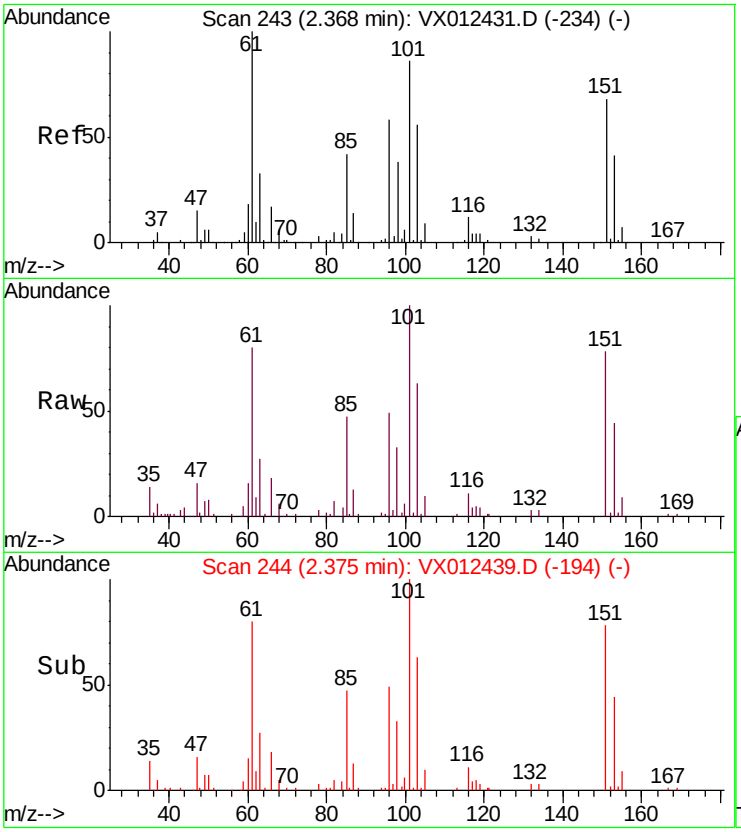


#8
Diethyl Ether
Concen: 18.899 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 74 Resp: 15643

Ion	Ratio	Lower	Upper
74	100		
45	101.8	49.9	149.7



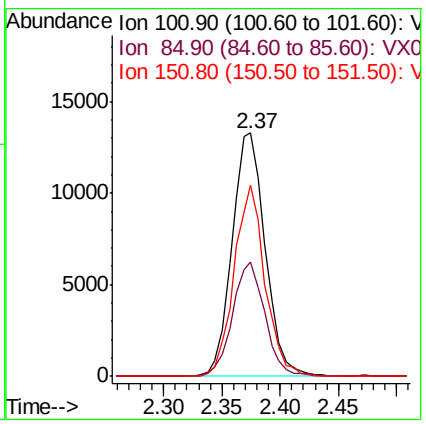


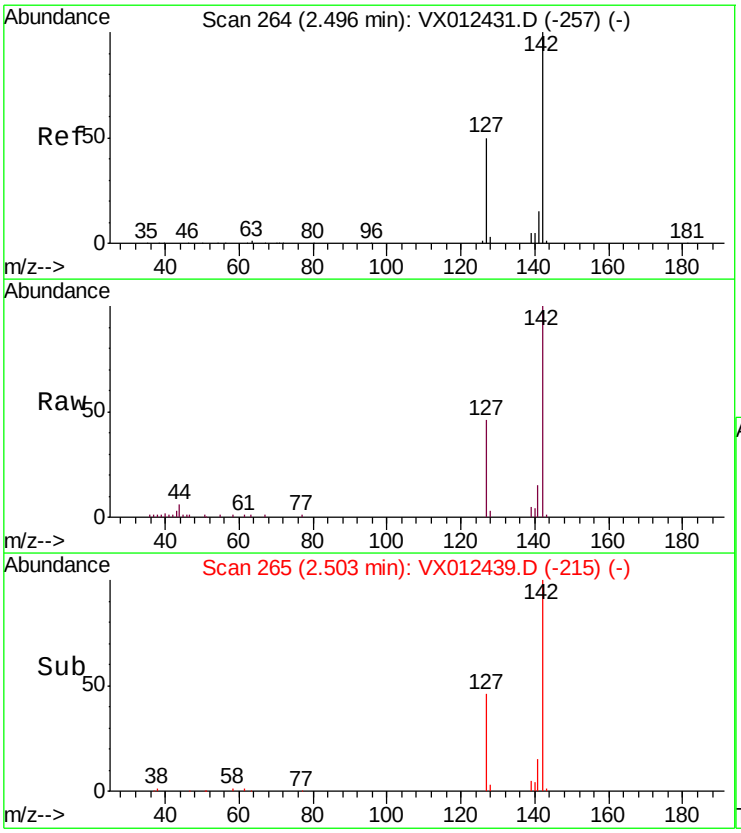
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.826 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:101 Resp: 26287

Ion	Ratio	Lower	Upper
101	100		
85	46.0	37.3	55.9
151	73.0	61.0	91.4

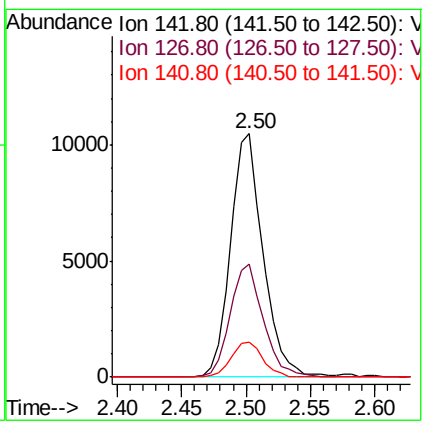


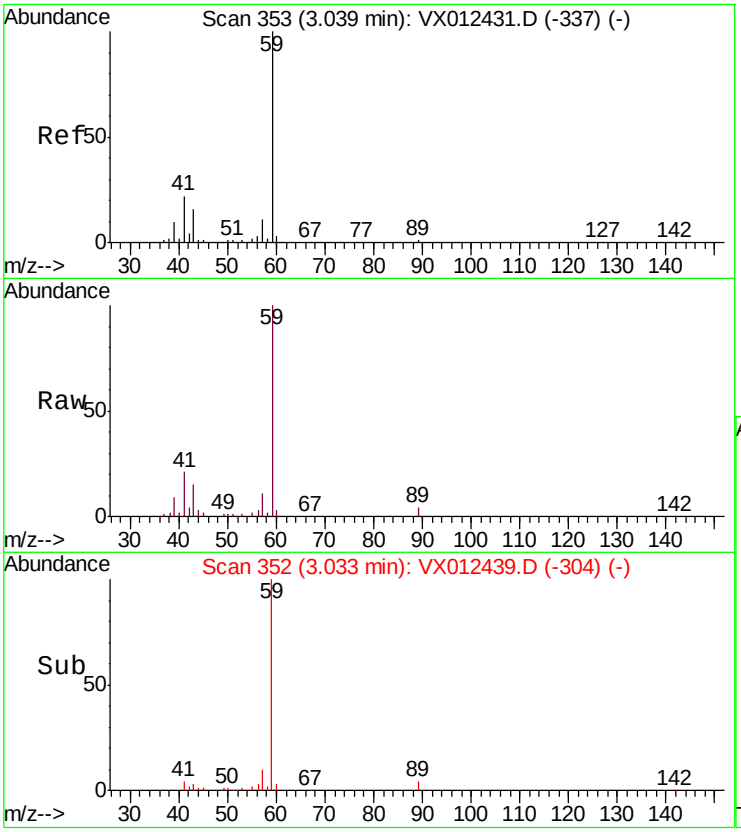


#10
Methyl Iodide
Concen: 19.200 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:142 Resp: 18429

Ion	Ratio	Lower	Upper
142	100		
127	47.0	40.8	61.2
141	14.1	12.1	18.1



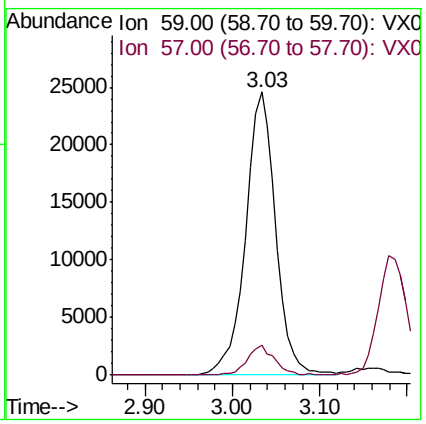


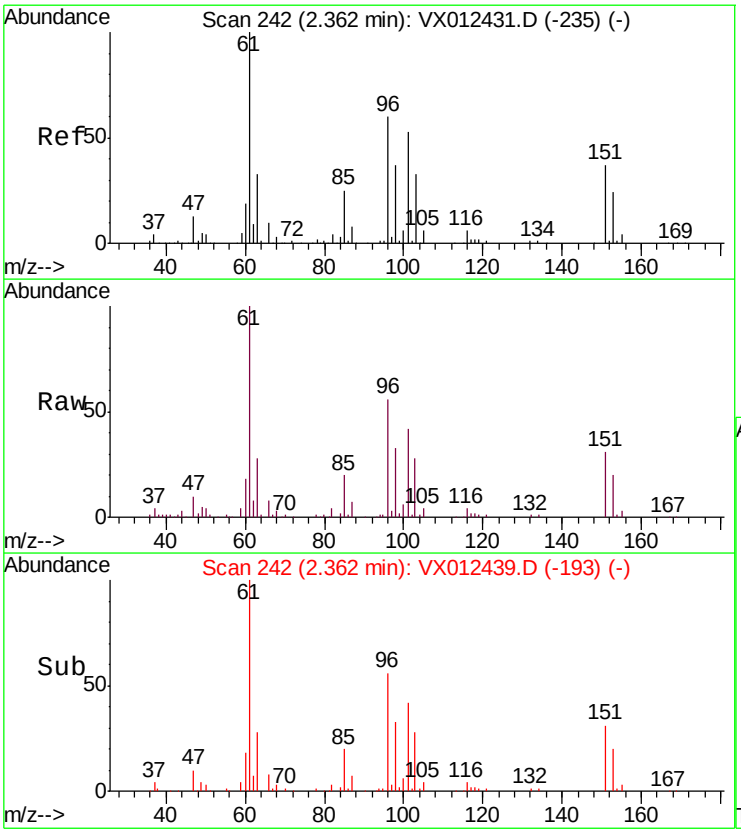
#11
Tert butyl alcohol
Concen: 92.072 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 59 Resp: 58566

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.3	12.5

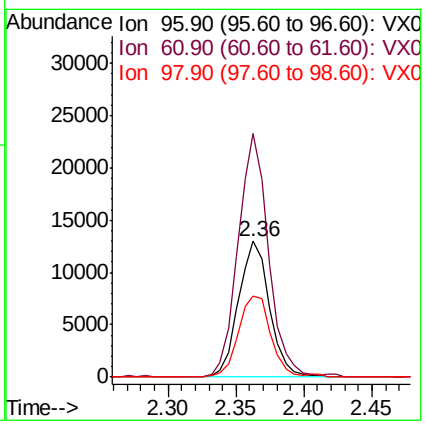


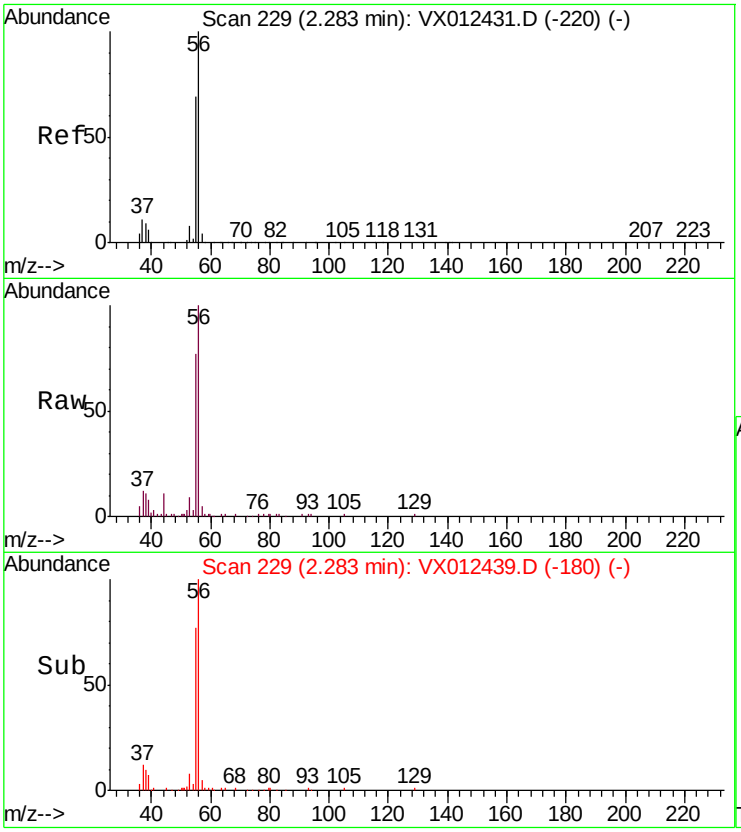


#12
1,1-Dichloroethene
Concen: 19.567 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 96 Resp: 20696

Ion	Ratio	Lower	Upper
96	100		
61	179.4	133.8	200.6
98	59.3	49.9	74.9



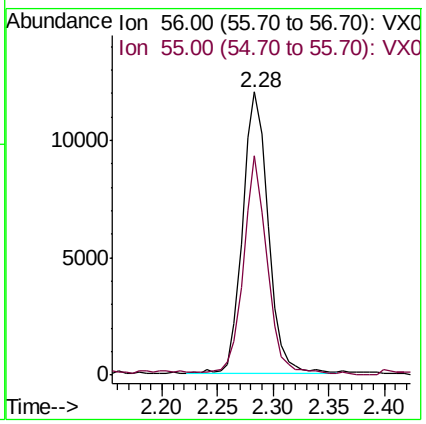


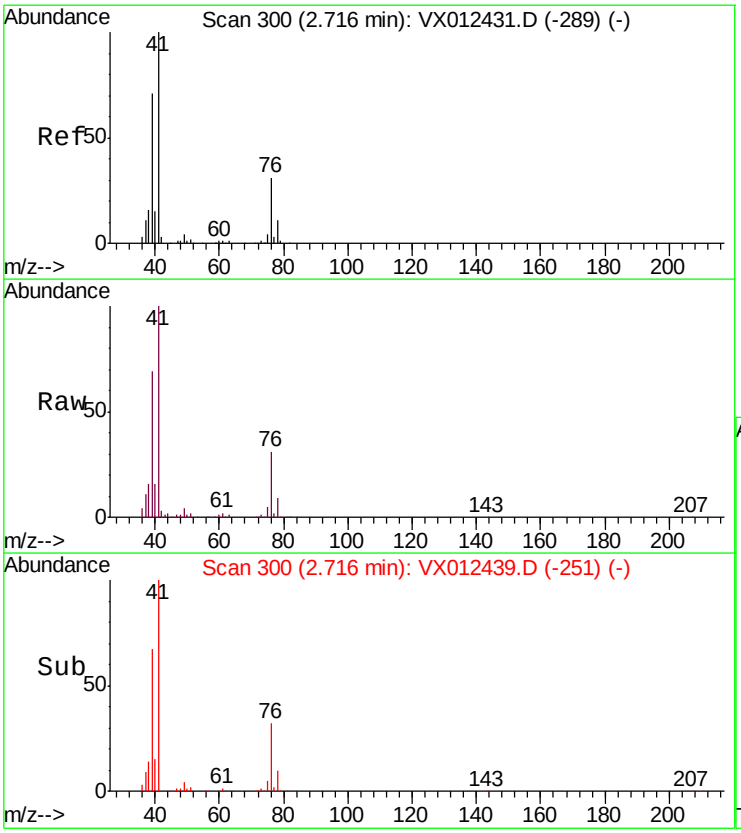
#13
Acrolein
Concen: 88.451 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 56 Resp: 18957

Ion	Ratio	Lower	Upper
56	100		
55	71.1	55.8	83.8

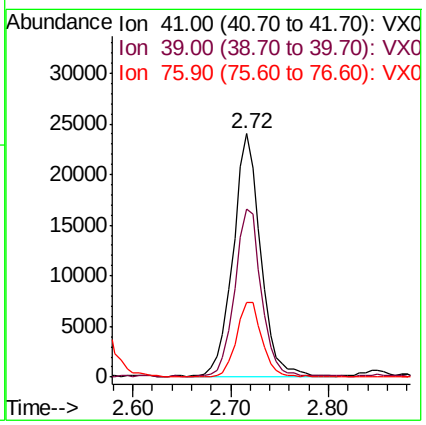


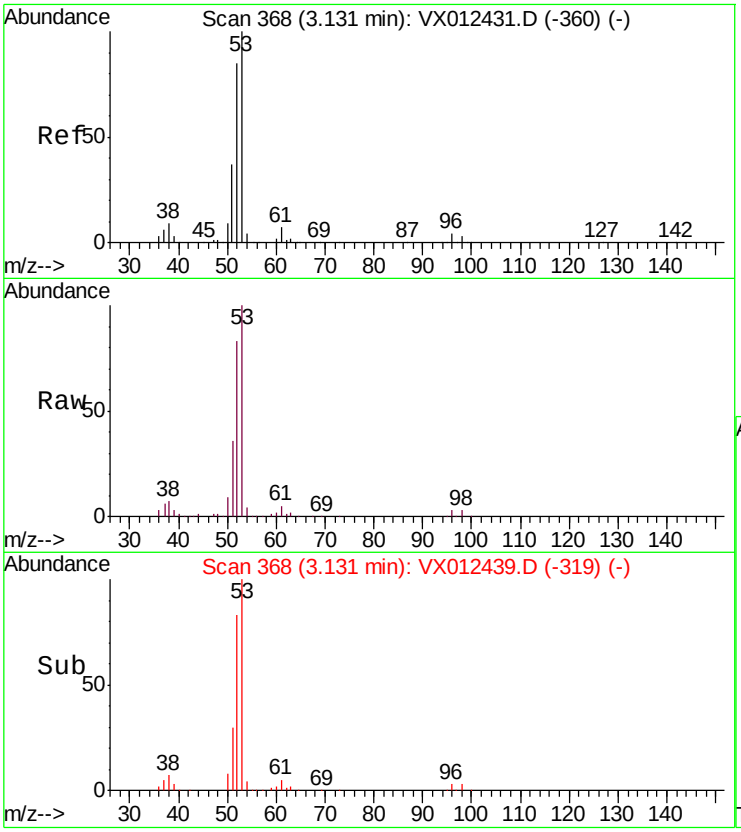


#14
Allyl chloride
Concen: 18.949 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 41 Resp: 46663

Ion	Ratio	Lower	Upper
41	100		
39	66.3	51.3	76.9
76	28.8	22.6	33.8



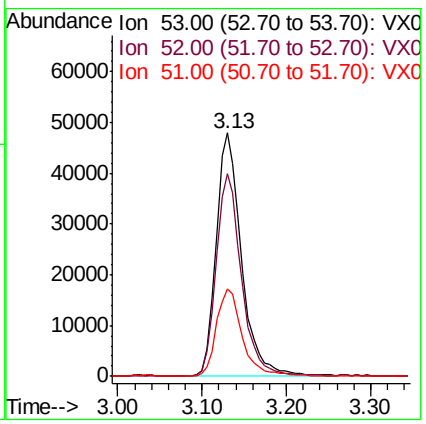


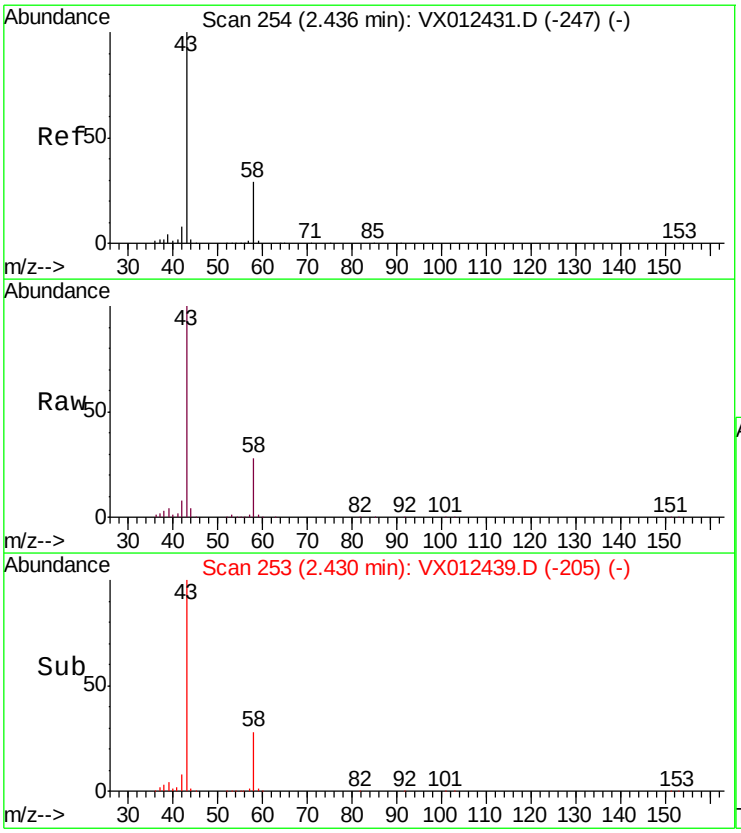
#15
Acrylonitrile
Concen: 94.538 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 53 Resp: 98778

Ion	Ratio	Lower	Upper
53	100		
52	83.7	67.0	100.4
51	36.8	29.6	44.4

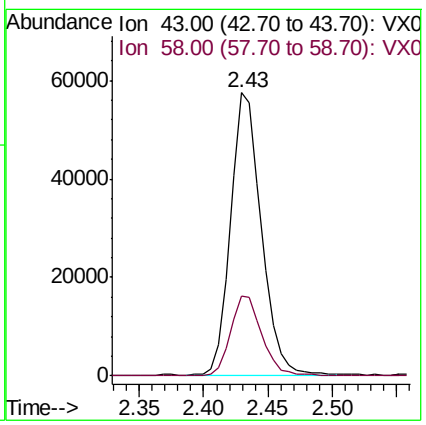


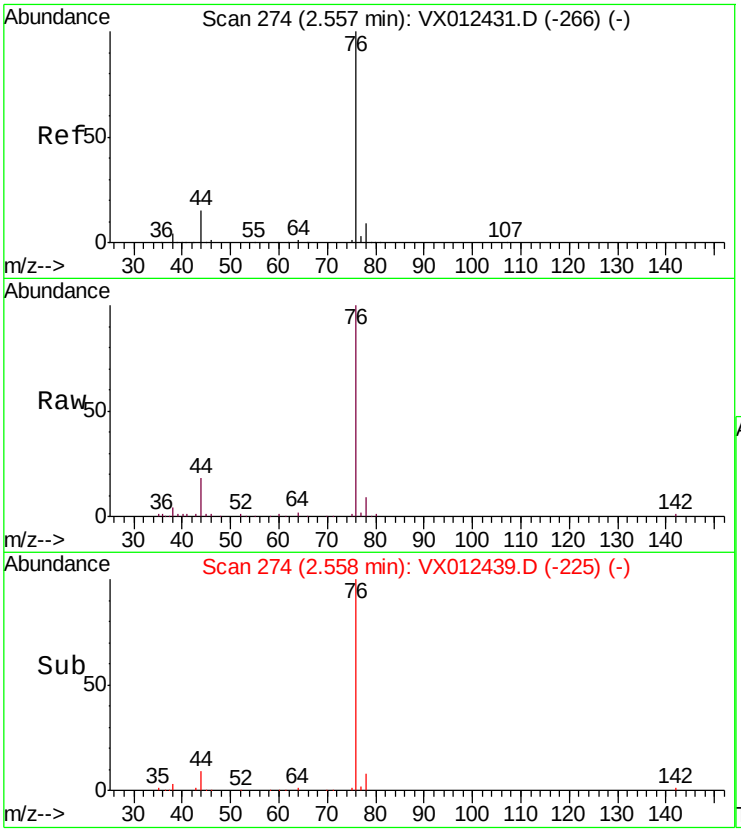


#16
Acetone
Concen: 80.881 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 43 Resp: 95041

Ion	Ratio	Lower	Upper
43	100		
58	28.2	23.3	34.9



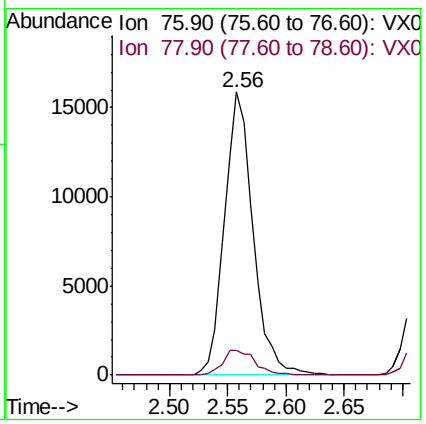


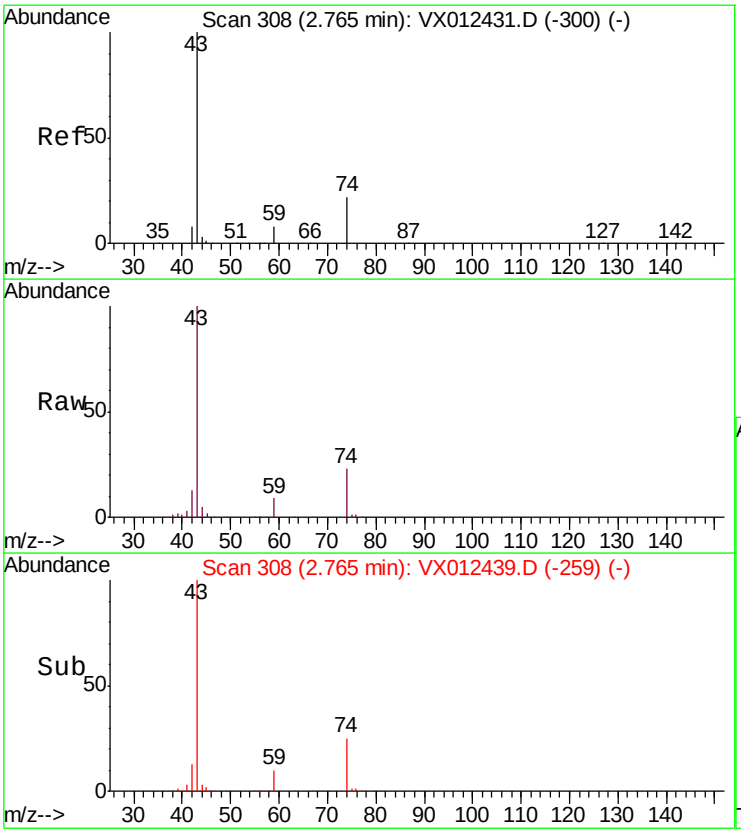
#17
Carbon Disulfide
Concen: 19.278 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 76 Resp: 27115

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.3	10.9

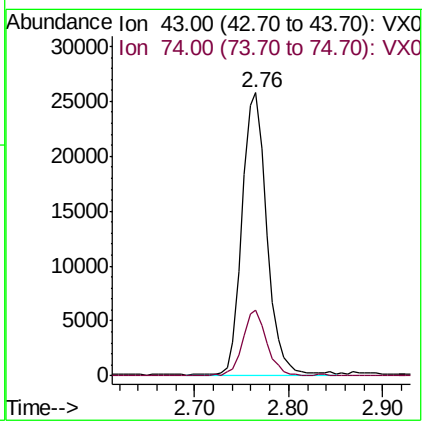


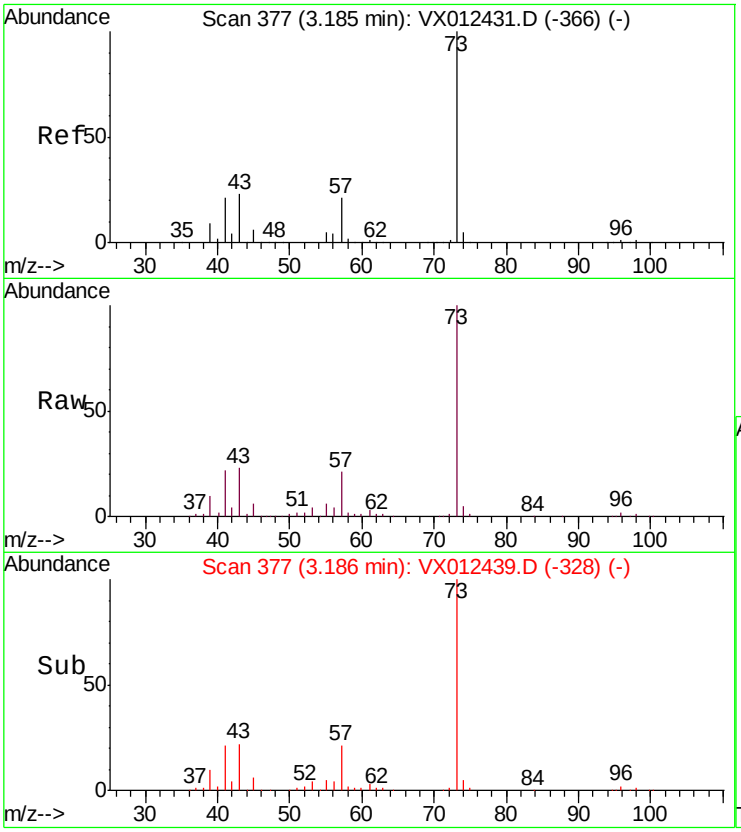


#18
Methyl Acetate
Concen: 18.813 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 43 Resp: 47269

Ion	Ratio	Lower	Upper
43	100		
74	22.8	17.7	26.5



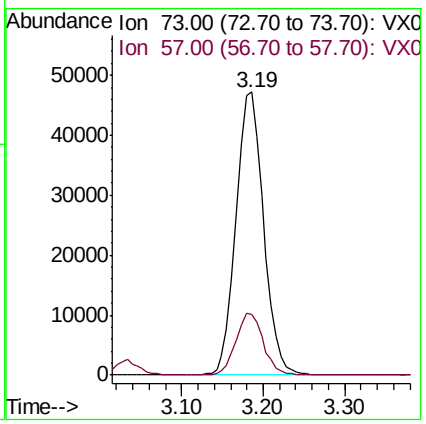


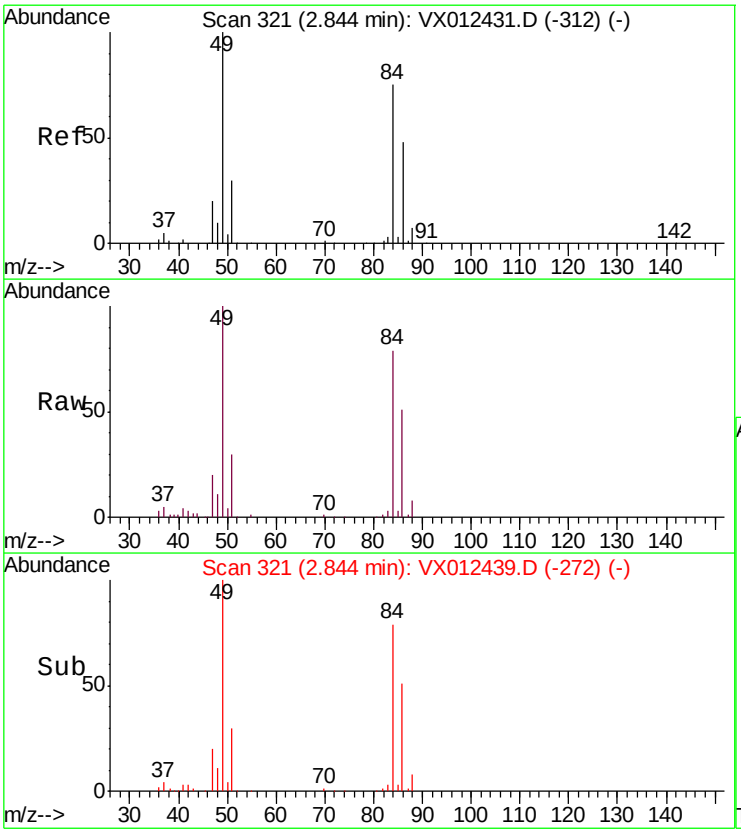
#19
Methyl tert-butyl Ether
Concen: 19.193 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 73 Resp: 110689

Ion	Ratio	Lower	Upper
73	100		
57	21.1	16.8	25.2

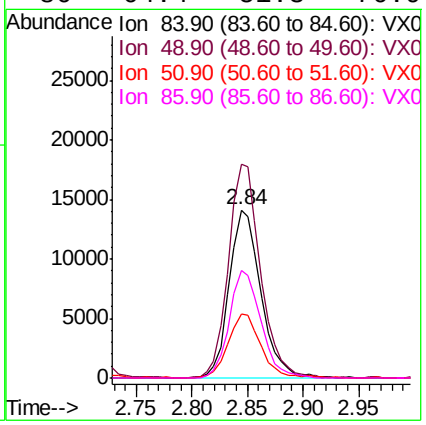


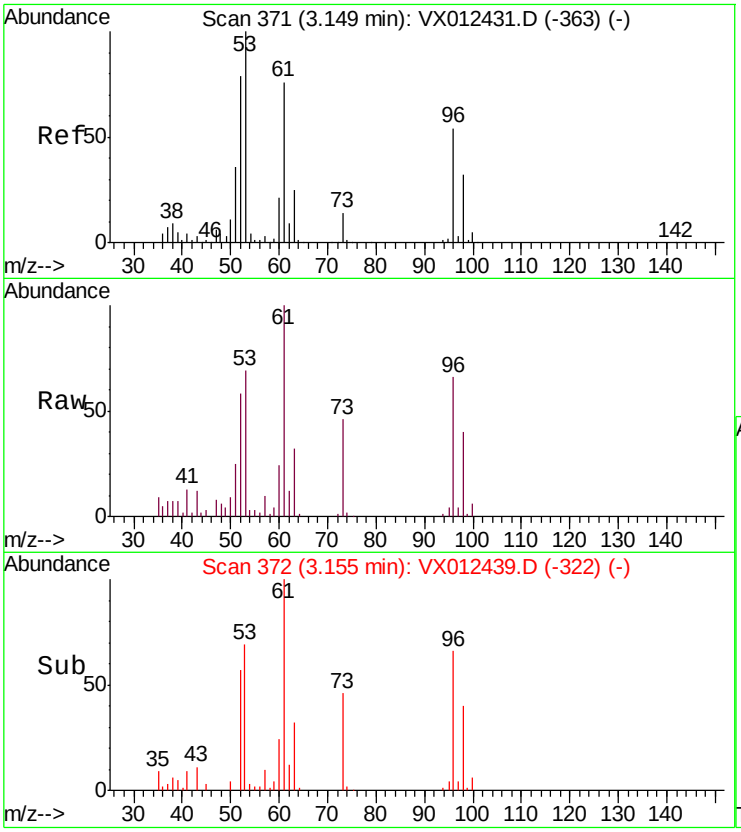


#20
Methylene Chloride
Concen: 19.093 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 84 Resp: 27861

Ion	Ratio	Lower	Upper
84	100		
49	127.2	106.8	160.2
51	38.4	32.3	48.5
86	64.4	51.3	76.9



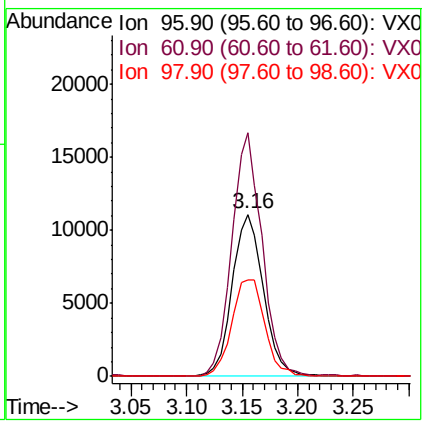


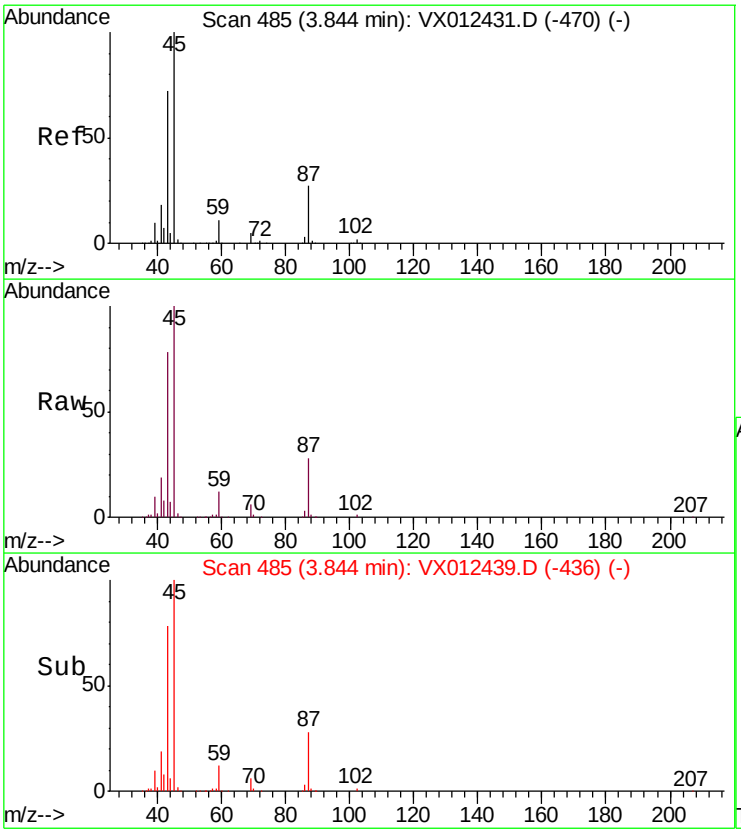
#21
trans-1,2-Dichloroethene
Concen: 19.552 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 96 Resp: 21475

Ion	Ratio	Lower	Upper
96	100		
61	150.6	112.0	168.0
98	59.6	47.8	71.8

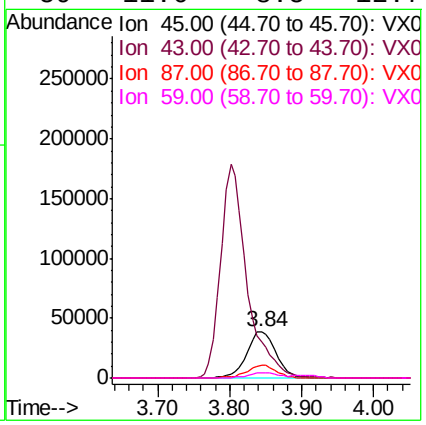


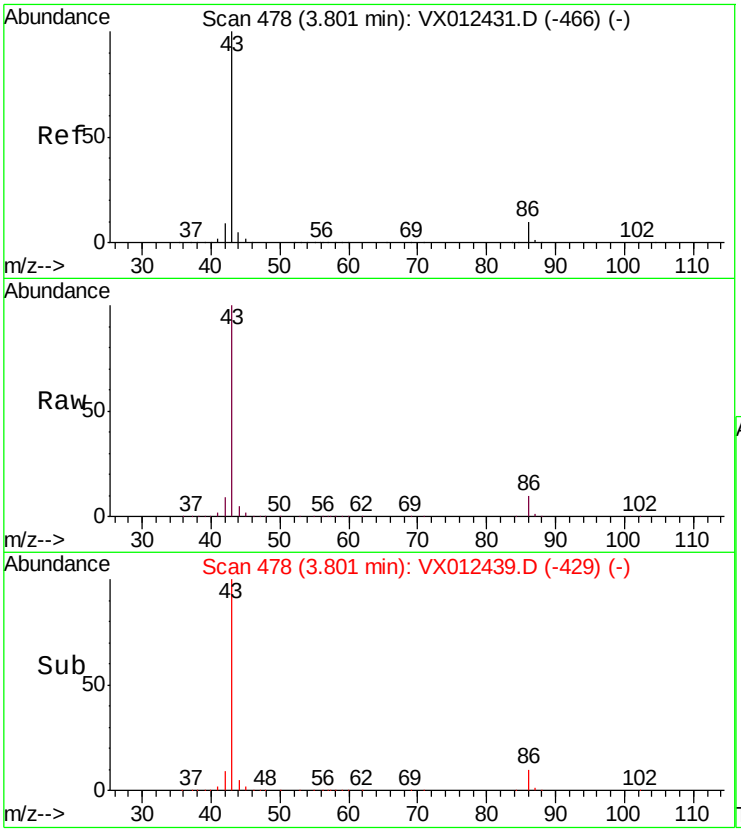


#22
Diisopropyl ether
Concen: 19.143 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 45 Resp: 110374

Ion	Ratio	Lower	Upper
45	100		
43	78.0	57.8	86.8
87	28.2	21.3	31.9
59	11.6	8.5	12.7



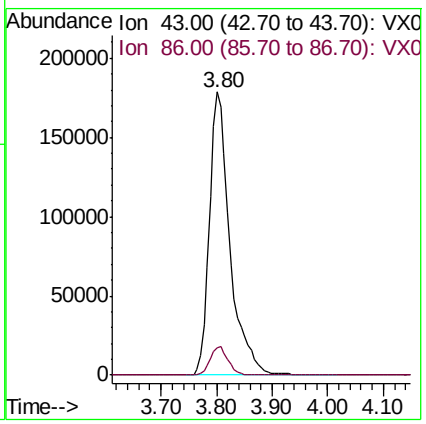


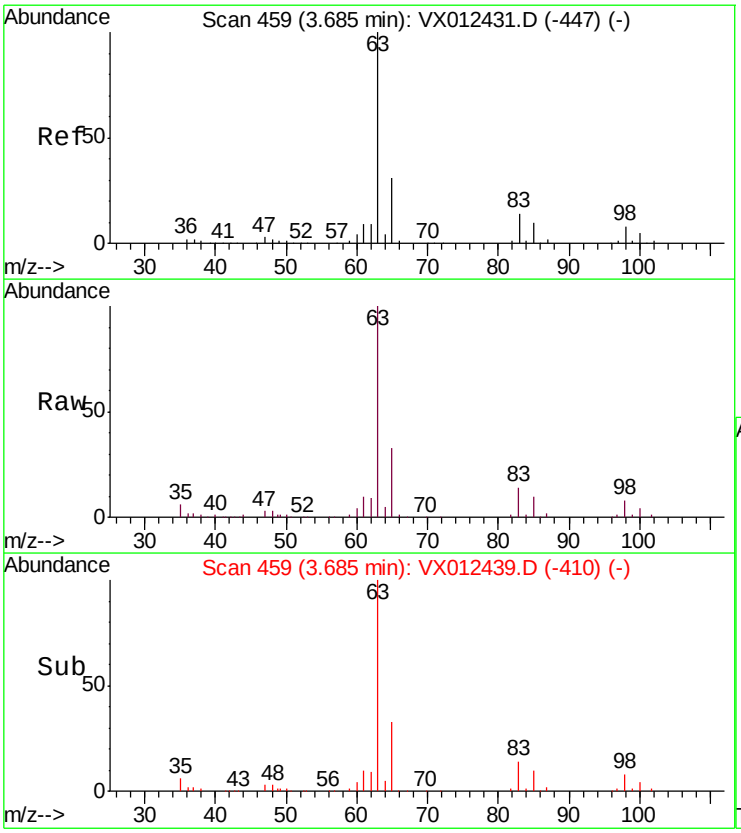
#23
Vinyl Acetate
Concen: 96.822 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 43 Resp: 459222

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.8	11.8

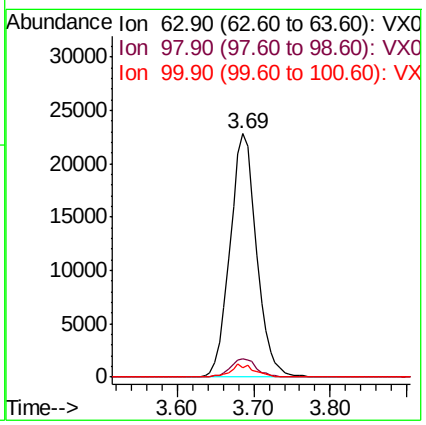


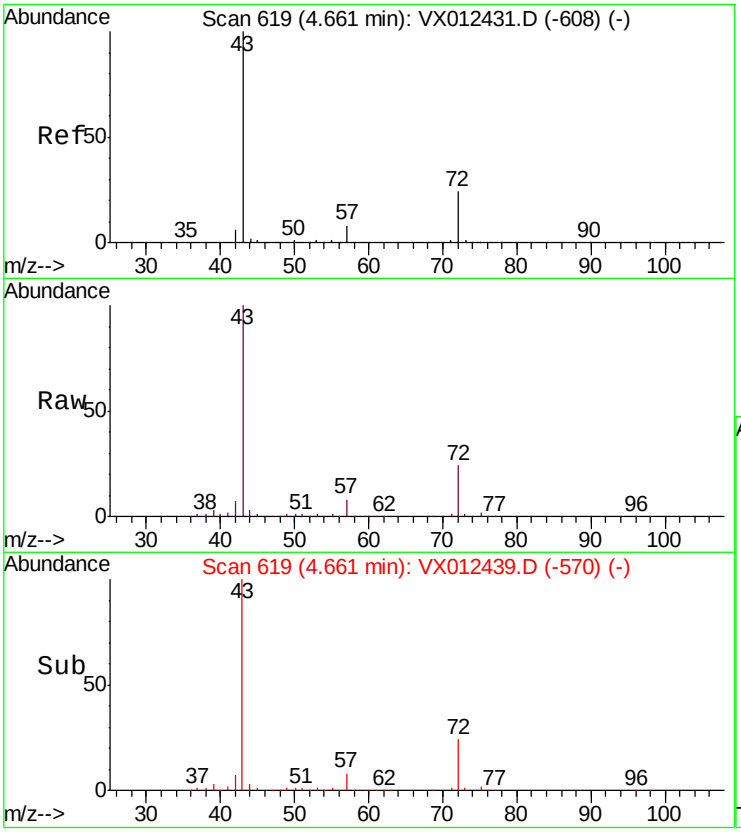


#24
1,1-Dichloroethane
Concen: 19.862 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 63 Resp: 54792

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.7
100	4.1	2.3	6.9



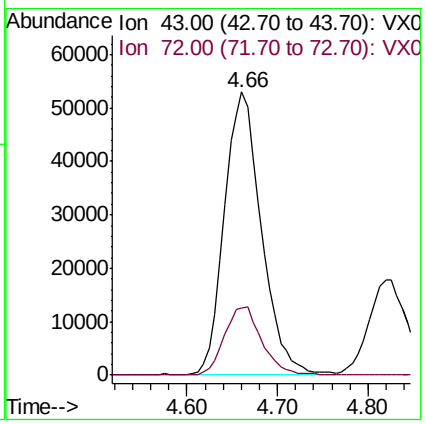


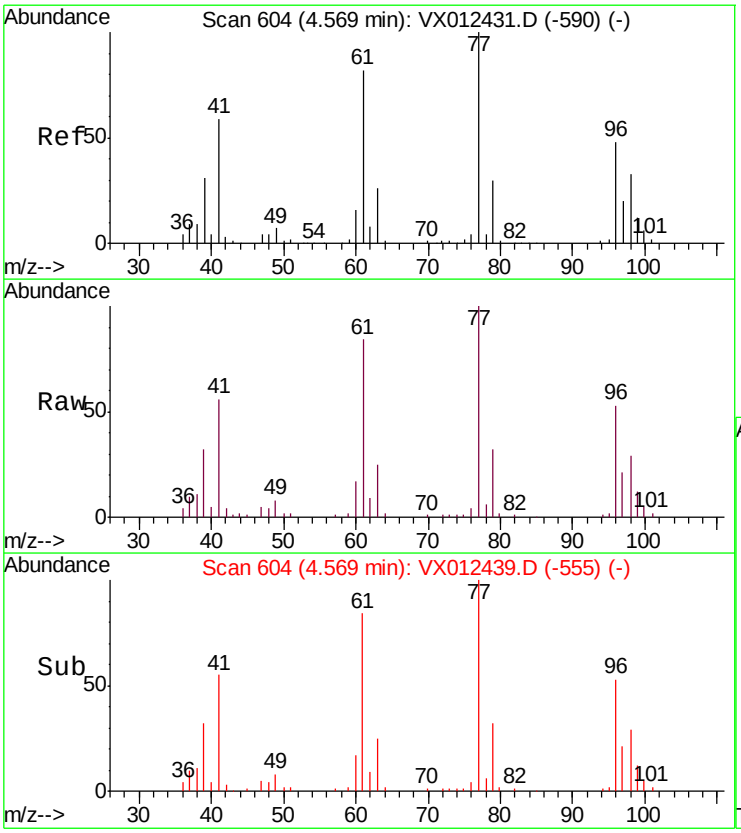
#25
2-Butanone
Concen: 89.085 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 43 Resp: 148998

Ion	Ratio	Lower	Upper
43	100		
72	23.8	19.2	28.8

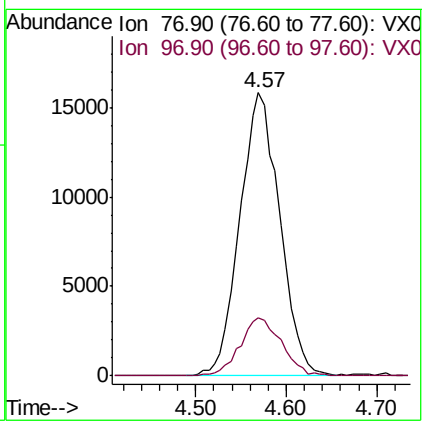


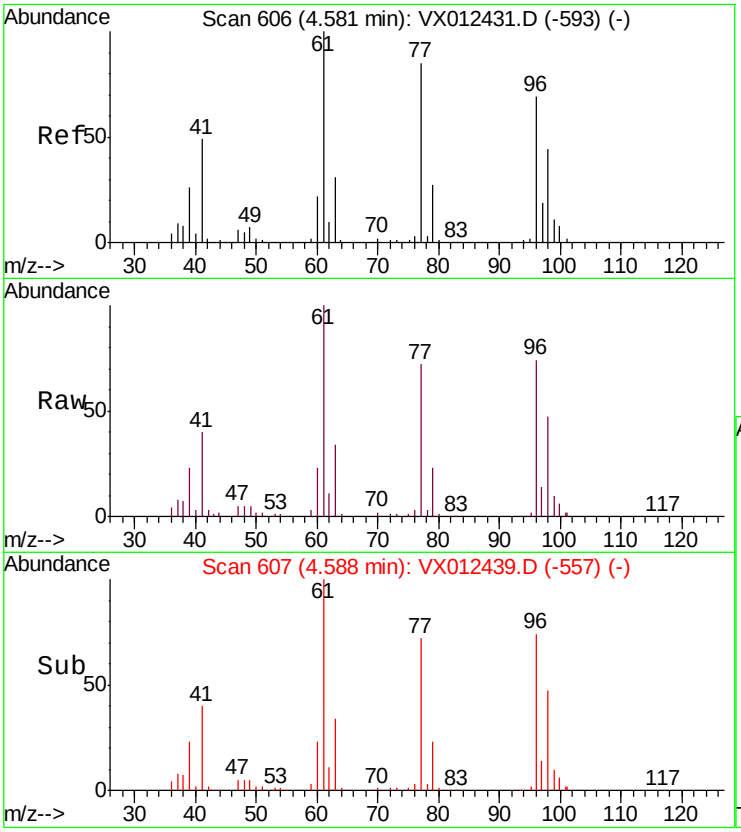


#26
2,2-Dichloropropane
Concen: 17.781 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 77 Resp: 48243

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.5	31.6



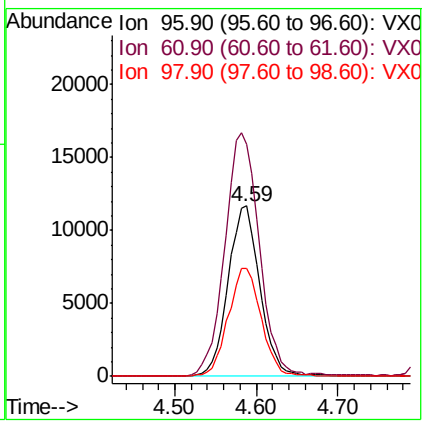


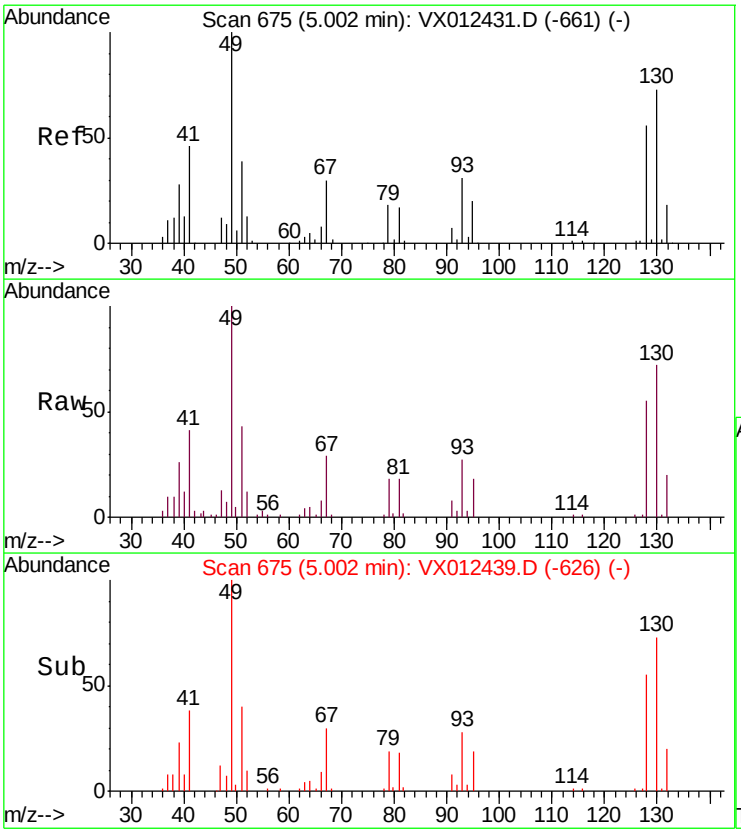
#27
cis-1,2-Dichloroethene
Concen: 19.188 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 96 Resp: 31483

Ion	Ratio	Lower	Upper
96	100		
61	154.8	0.0	319.4
98	65.6	0.0	130.6

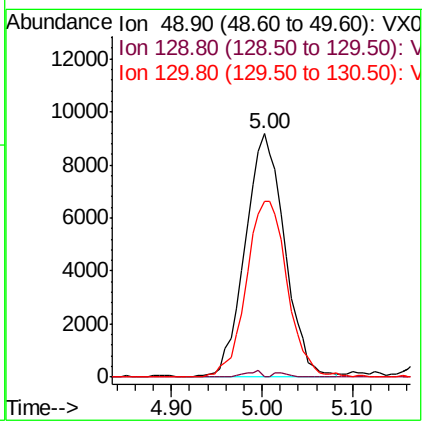


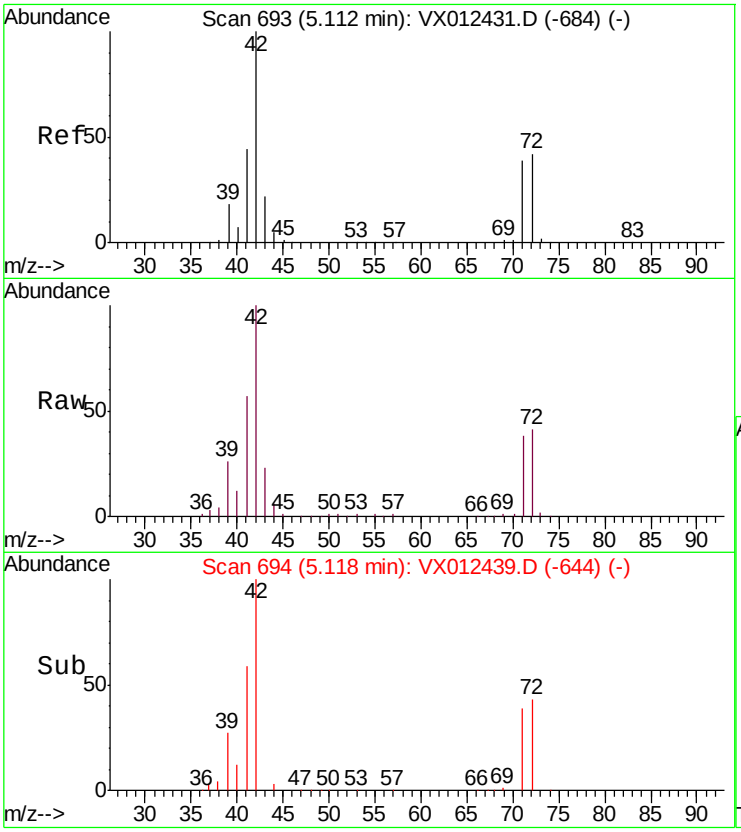


#28
Bromochloromethane
Concen: 19.425 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 49 Resp: 27626

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.8
130	74.5	58.2	87.4



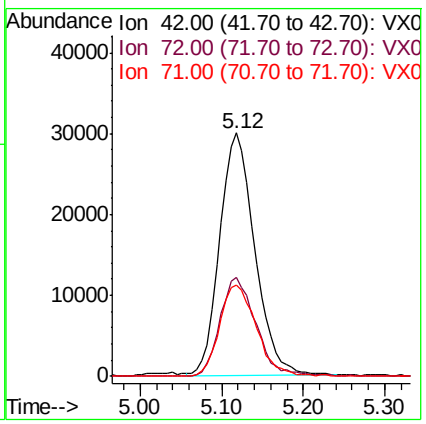


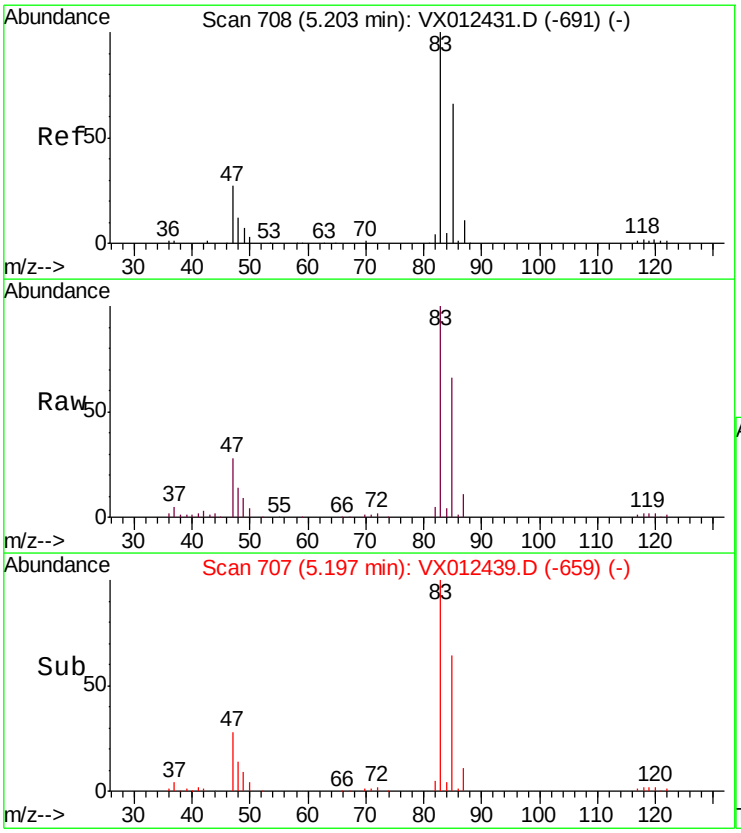
#29
Tetrahydrofuran
Concen: 96.715 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 42 Resp: 89362

Ion	Ratio	Lower	Upper
42	100		
72	41.9	34.0	51.0
71	39.4	31.5	47.3

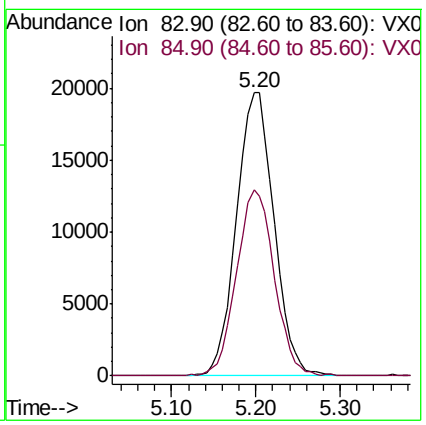


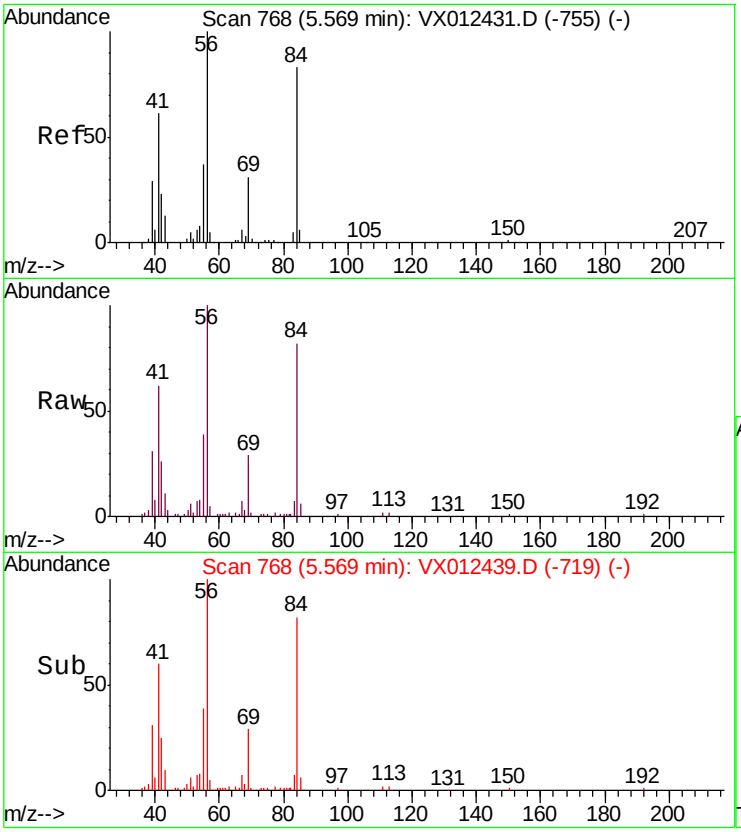


#30
Chloroform
Concen: 18.751 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 83 Resp: 59409

Ion	Ratio	Lower	Upper
83	100		
85	65.7	53.0	79.4



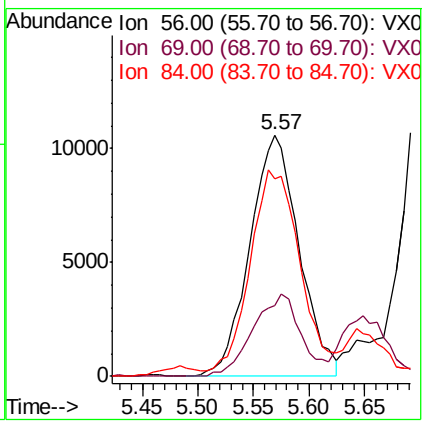


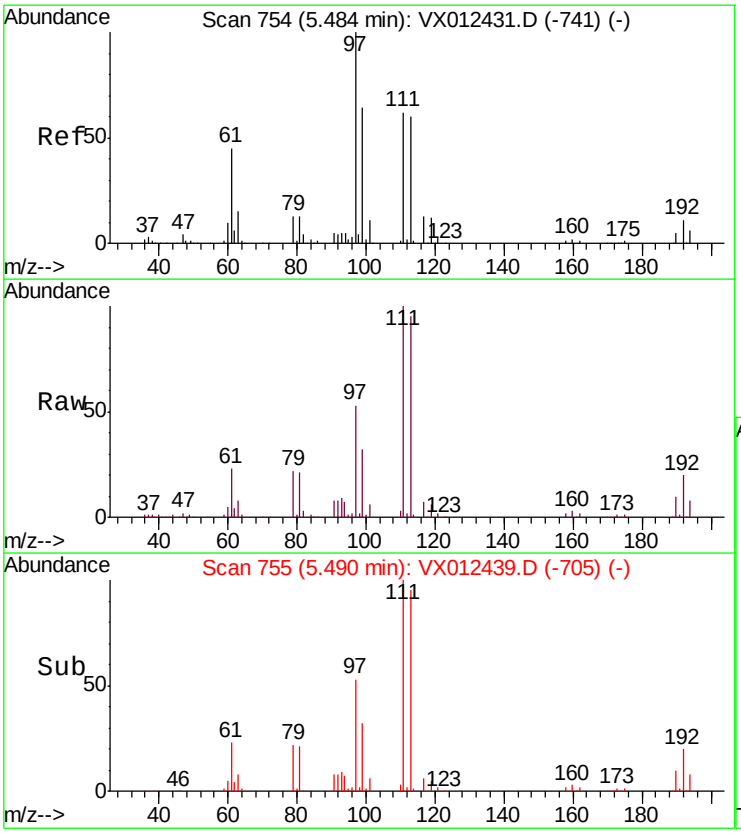
#31
Cyclohexane
Concen: 19.644 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 56 Resp: 32714

Ion	Ratio	Lower	Upper
56	100		
69	29.1	25.0	37.6
84	78.6	66.4	99.6

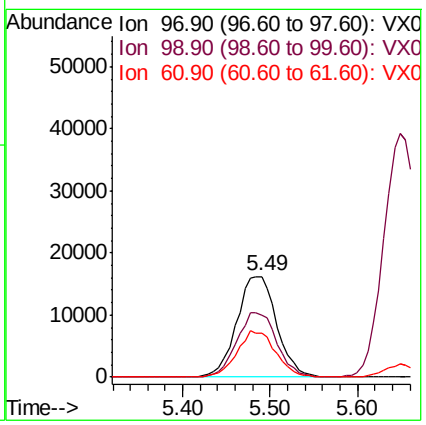


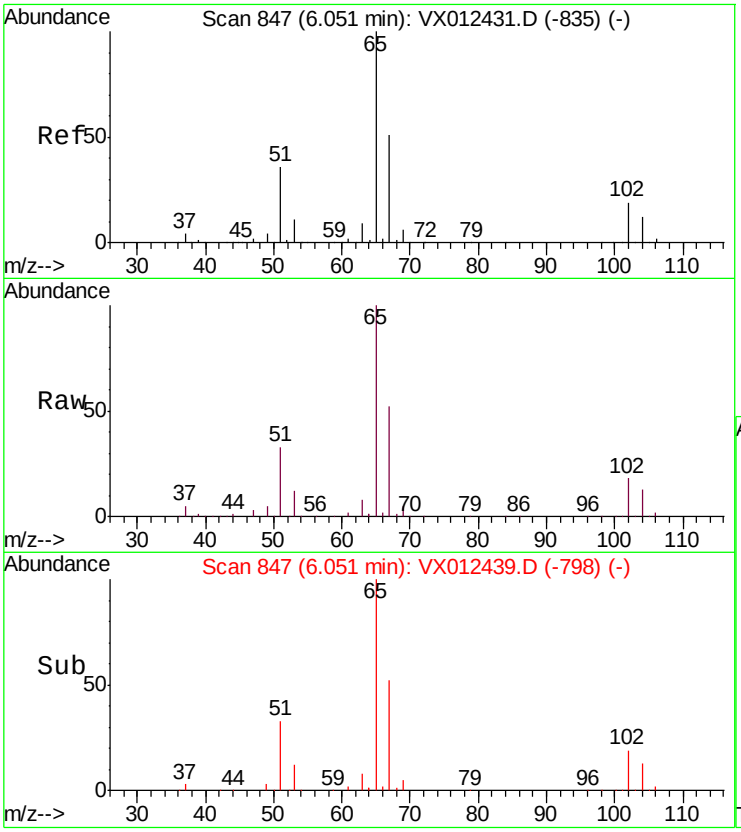


#32
1,1,1-Trichloroethane
Concen: 19.416 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 97 Resp: 51415

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.3	76.9
61	44.6	36.1	54.1



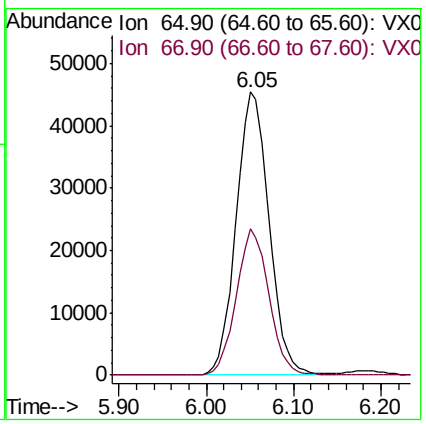


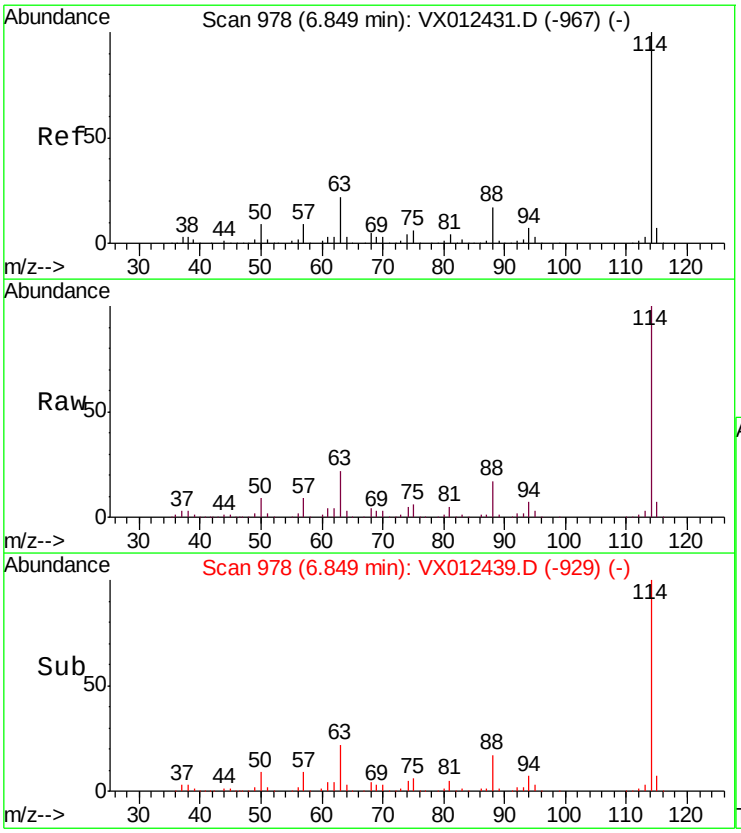
#33
1,2-Dichloroethane-d4
Concen: 49.367 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 65 Resp: 119031

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	101.2

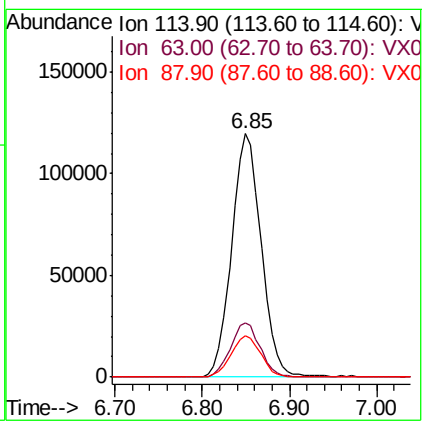


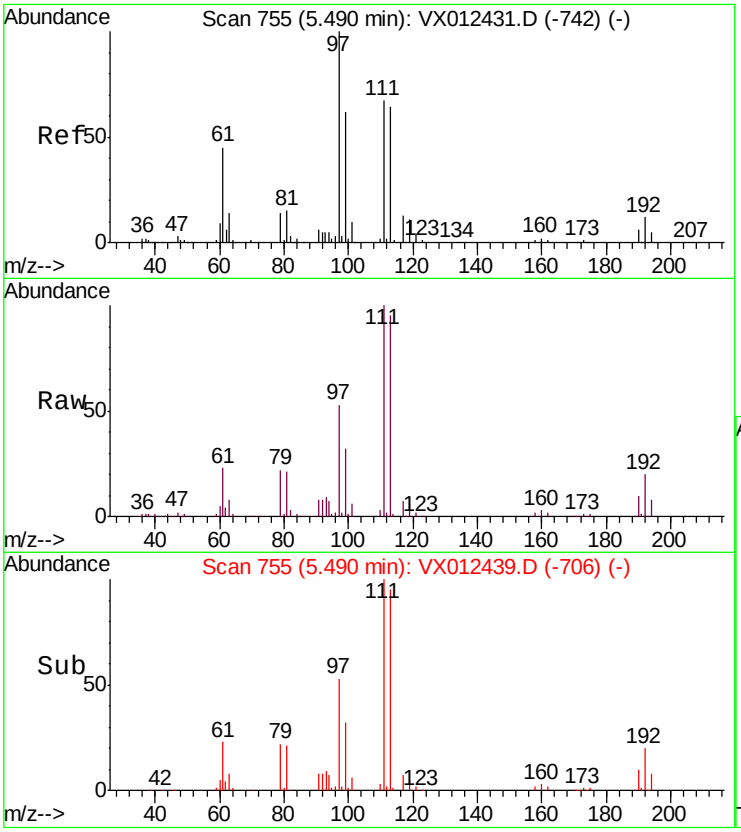


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:114 Resp: 281485

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	43.2
88	17.2	0.0	33.2



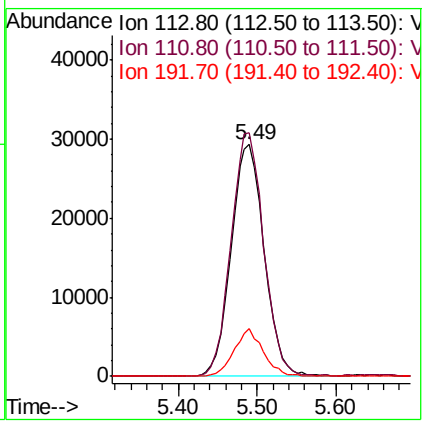


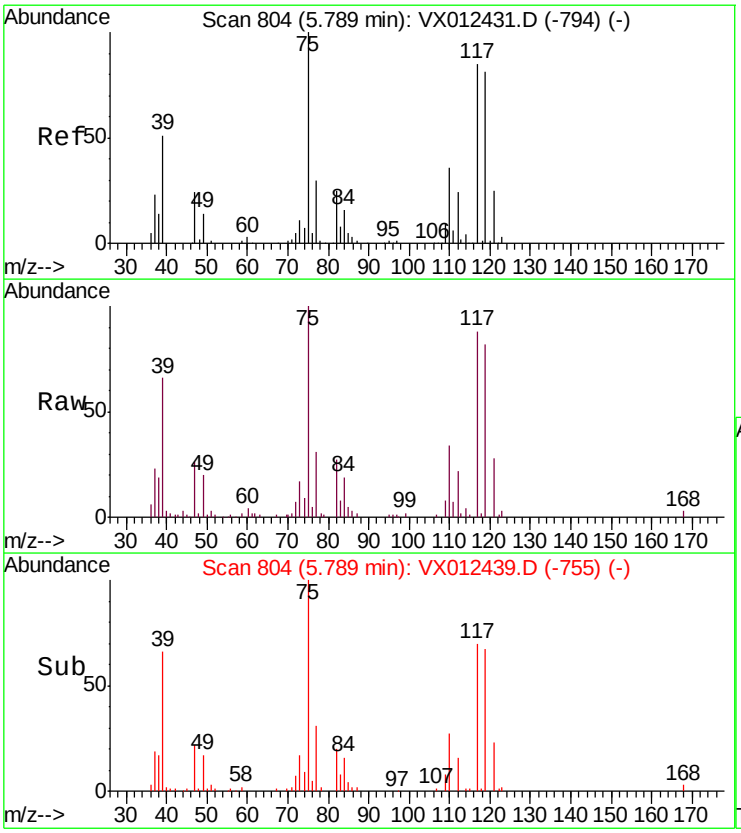
#35
Dibromofluoromethane
Concen: 50.191 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:113 Resp: 85511

Ion	Ratio	Lower	Upper
113	100		
111	104.2	83.4	125.2
192	18.3	14.4	21.6

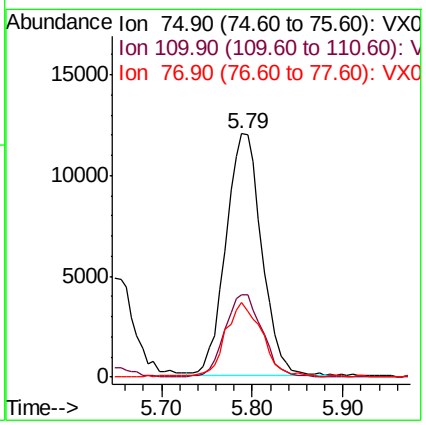


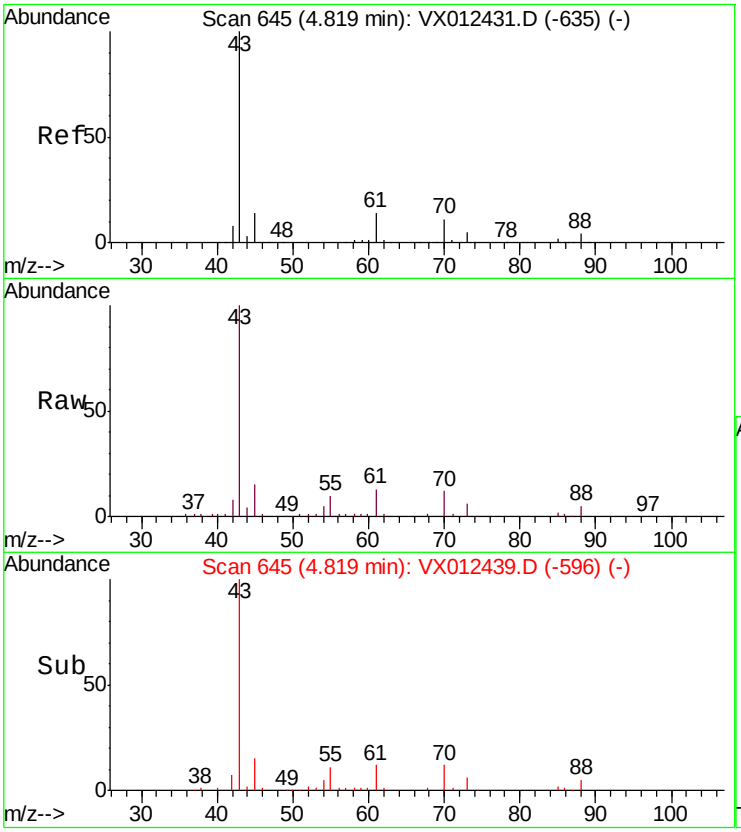


#36
1,1-Dichloropropene
Concen: 19.197 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 75 Resp: 32841

Ion	Ratio	Lower	Upper
75	100		
110	35.8	16.7	50.0
77	32.2	24.2	36.2



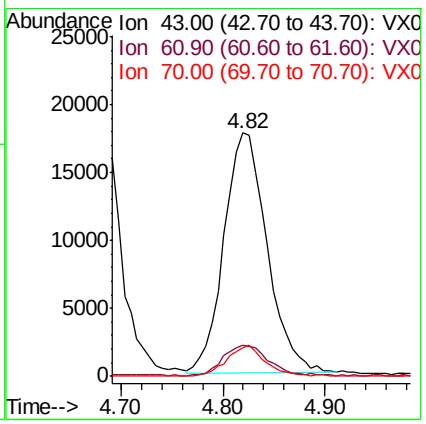


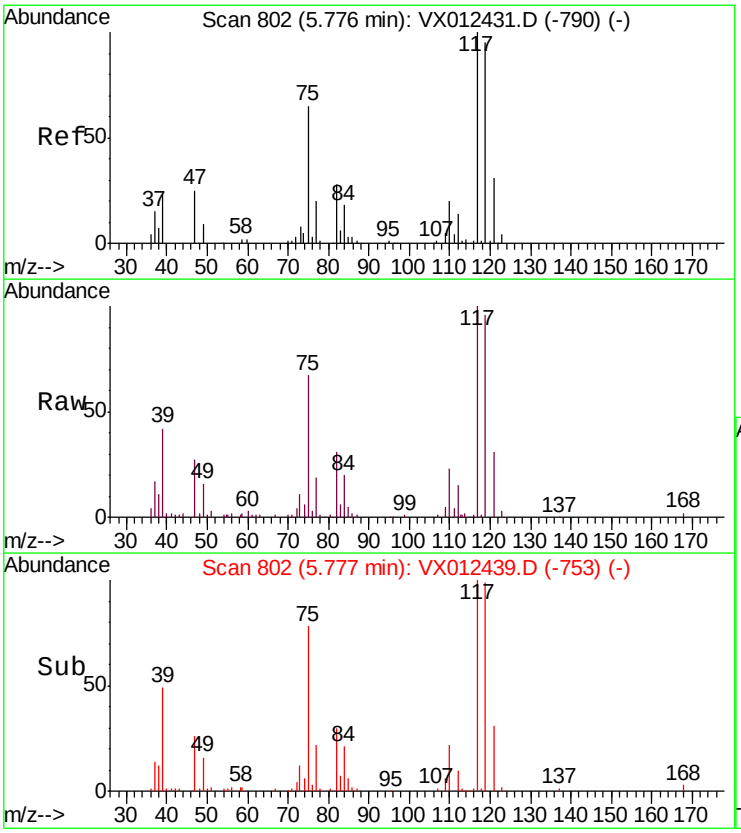
#37
Ethyl Acetate
Concen: 19.686 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 43 Resp: 51695

Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.2	15.4
70	11.6	8.7	13.1

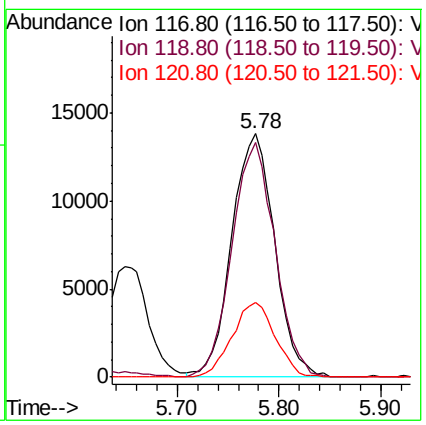


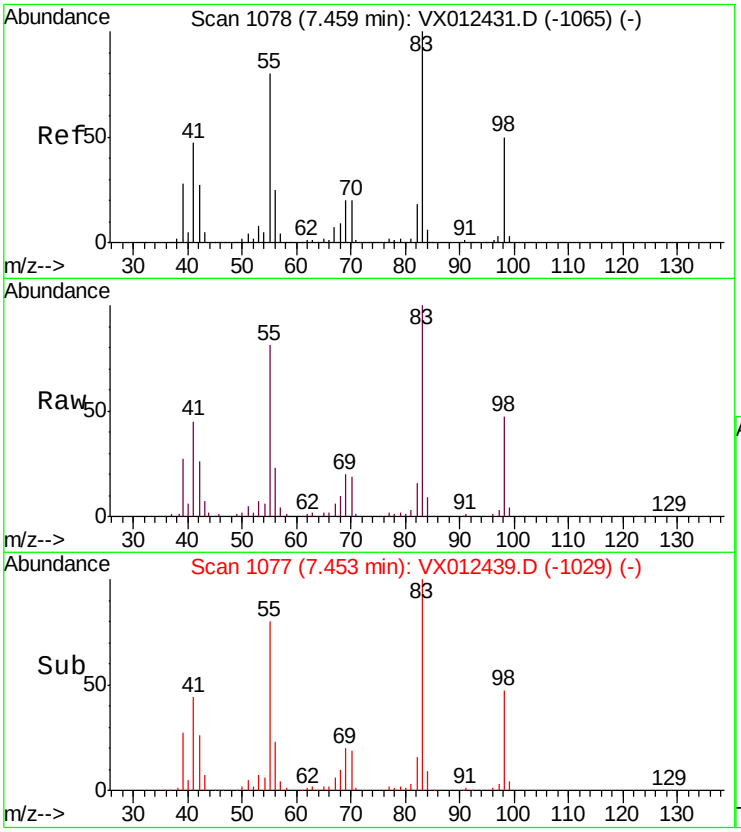


#38
Carbon Tetrachloride
Concen: 18.969 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:117 Resp: 40361

Ion	Ratio	Lower	Upper
117	100		
119	96.5	75.7	113.5
121	30.9	24.2	36.4



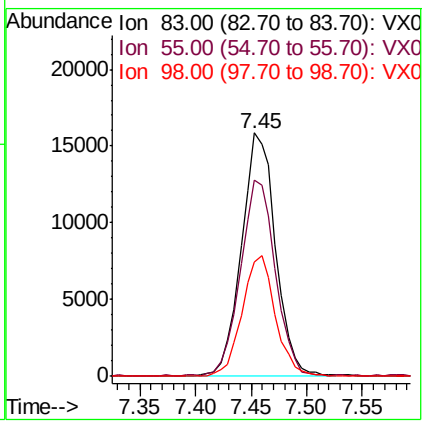


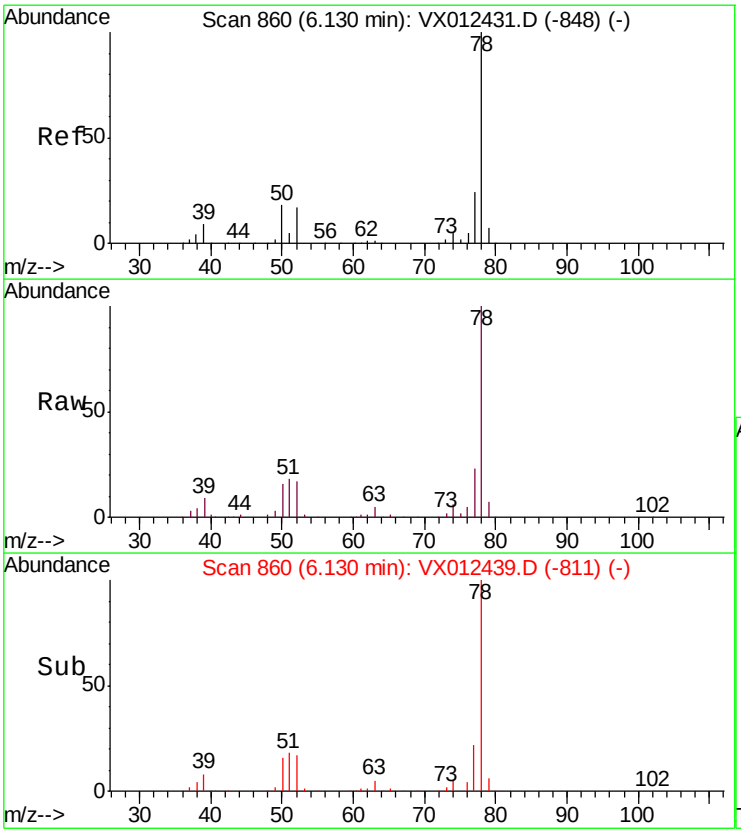
#39
Methylcyclohexane
Concen: 20.372 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 83 Resp: 33879

Ion	Ratio	Lower	Upper
83	100		
55	80.2	64.4	96.6
98	47.1	40.1	60.1

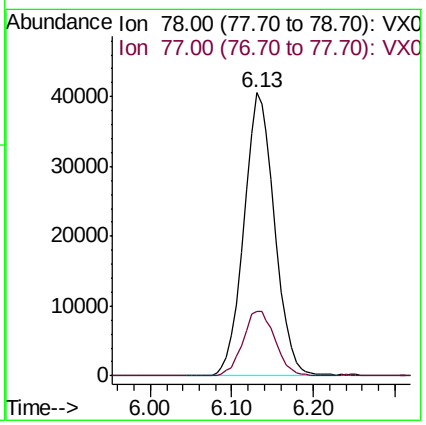


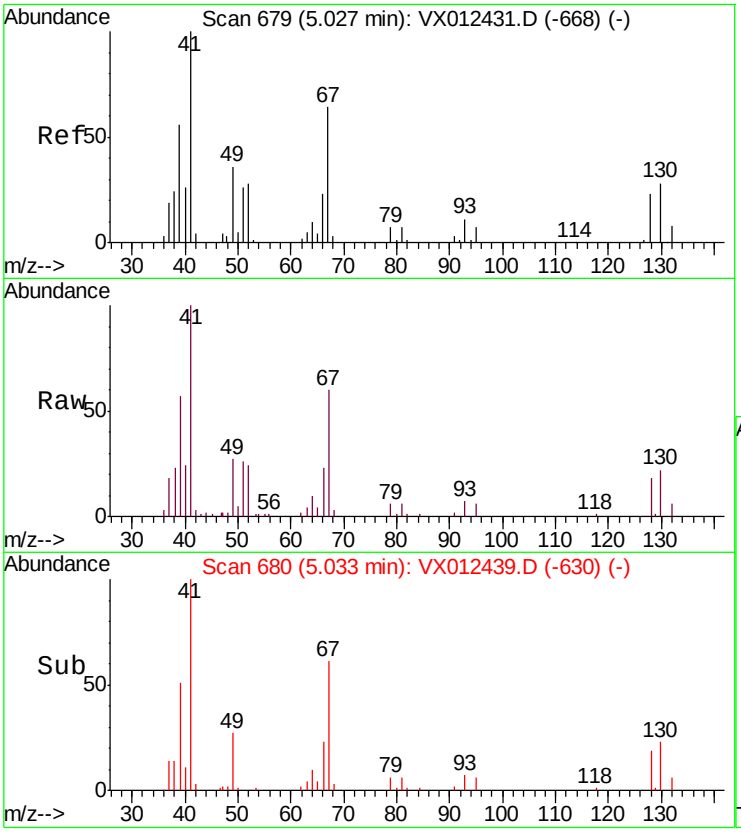


#40
Benzene
Concen: 19.512 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 78 Resp: 106144

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.2	28.8



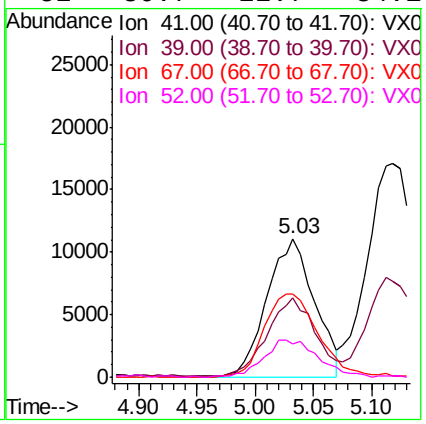


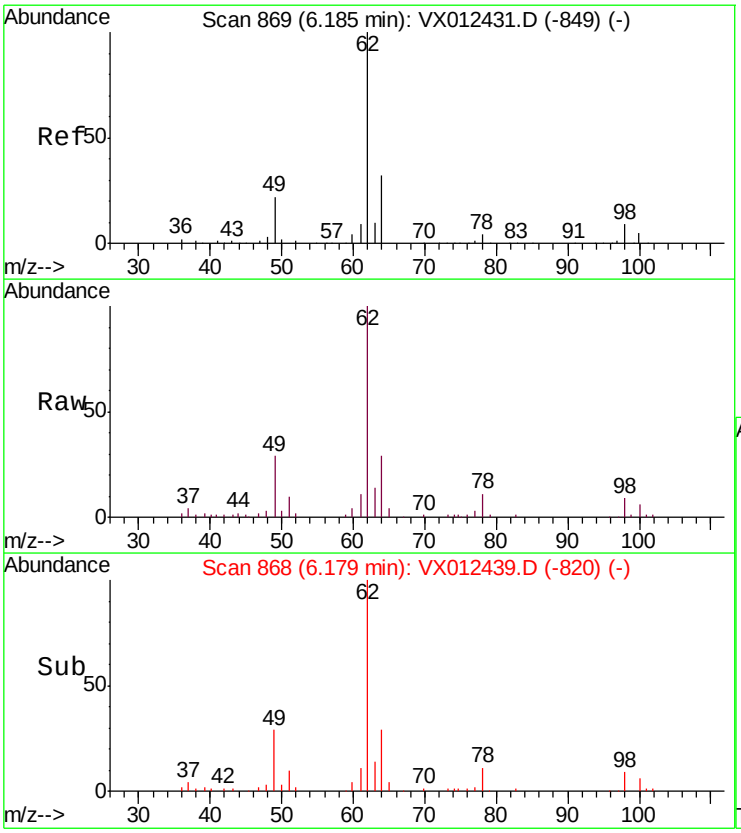
#41
Methacrylonitrile
Concen: 18.395 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 41 Resp: 31104

Ion	Ratio	Lower	Upper
41	100		
39	58.2	46.0	69.0
67	68.9	52.2	78.2
52	30.7	22.7	34.1

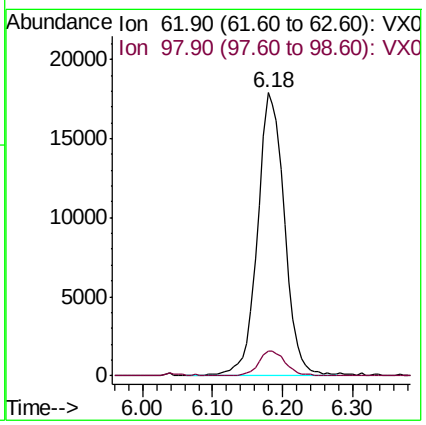


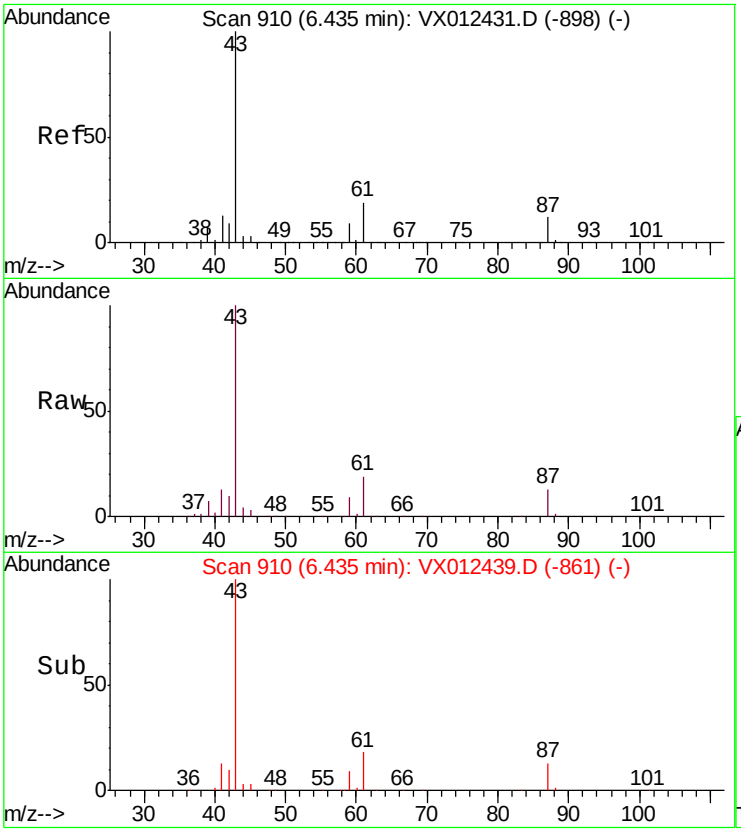


#42
1,2-Dichloroethane
Concen: 19.078 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 62 Resp: 48137

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	17.8



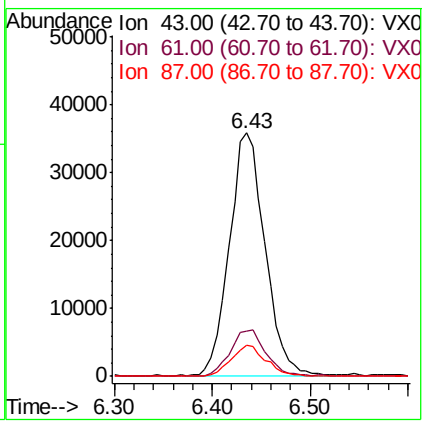


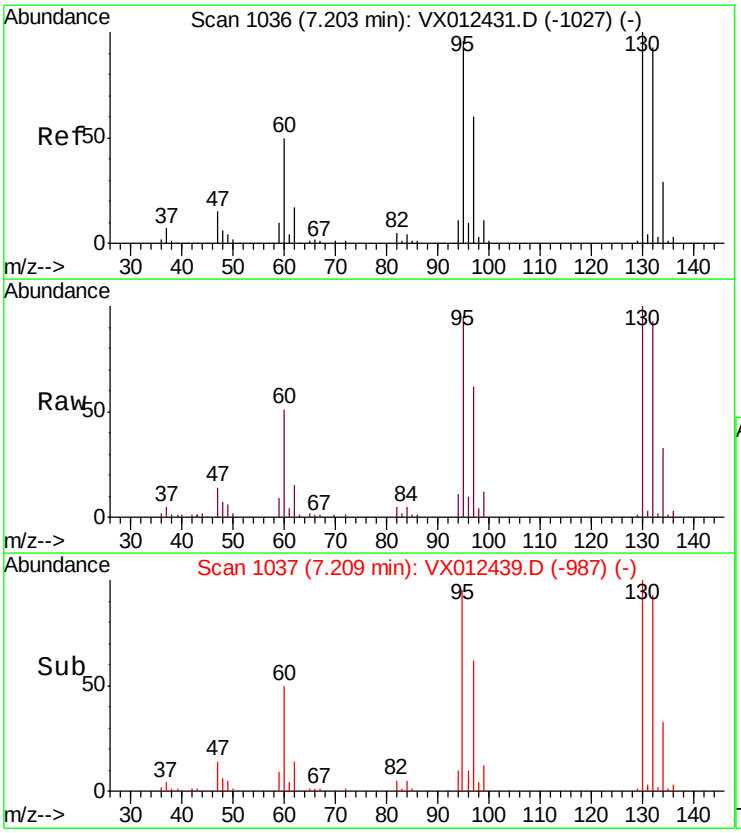
#43
Isopropyl Acetate
Concen: 19.211 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 43 Resp: 90545

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.0
87	12.6	9.8	14.8

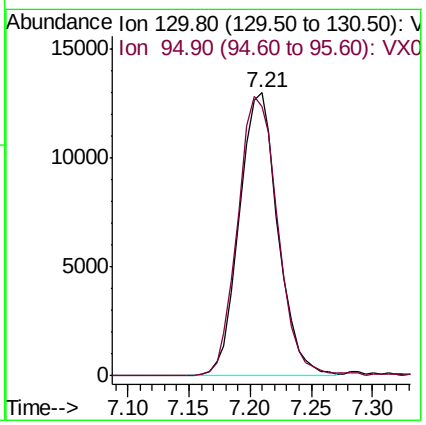


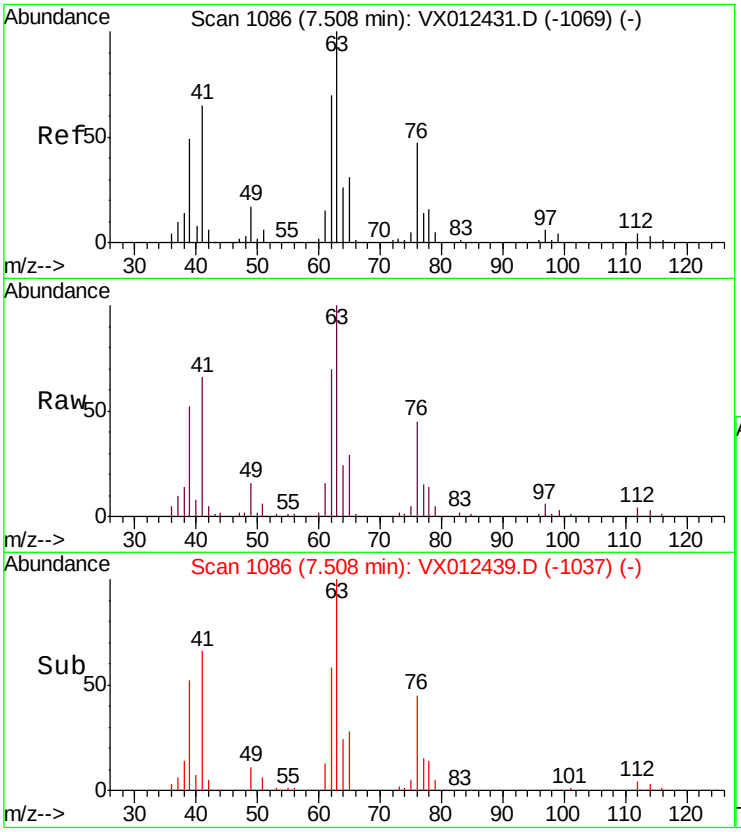


#44
Trichloroethene
Concen: 19.878 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:130 Resp: 28446

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	193.0



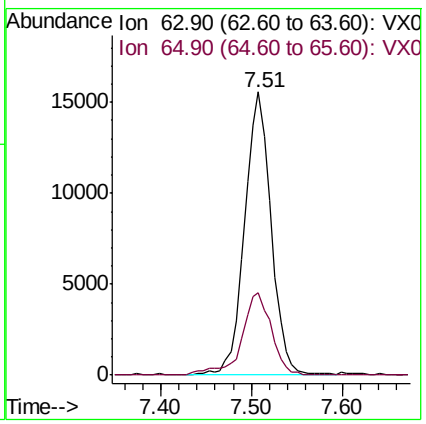


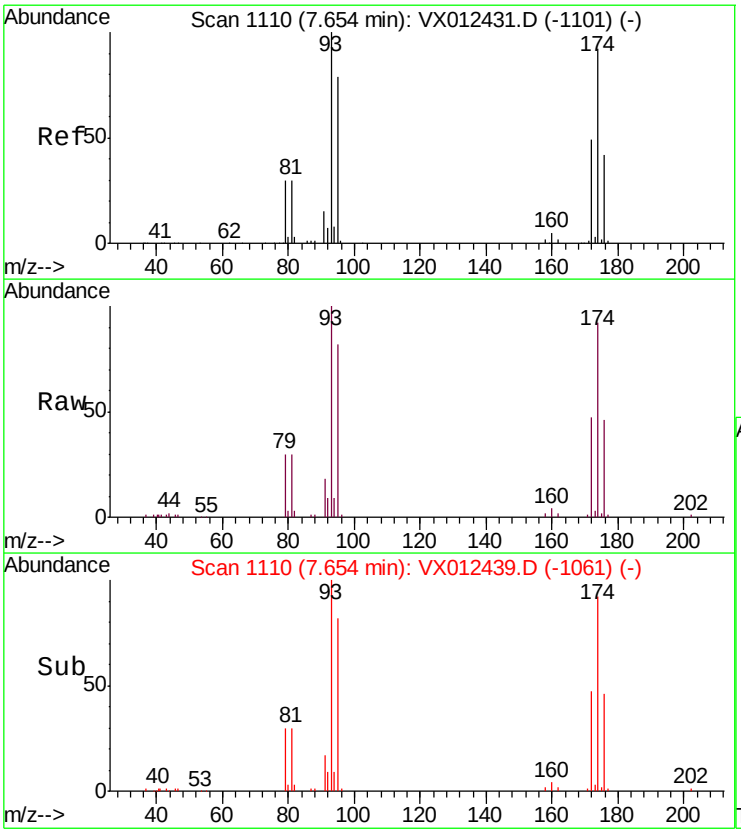
#45
1,2-Dichloropropane
Concen: 18.903 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 63 Resp: 31593

Ion	Ratio	Lower	Upper
63	100		
65	29.1	25.0	37.6

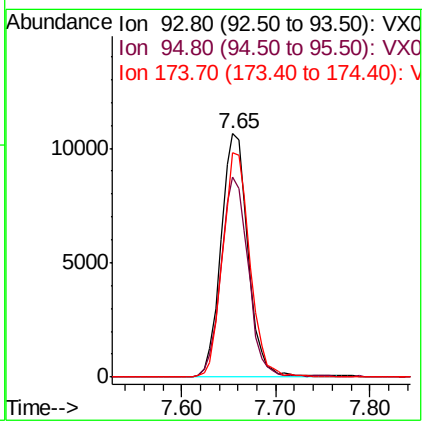


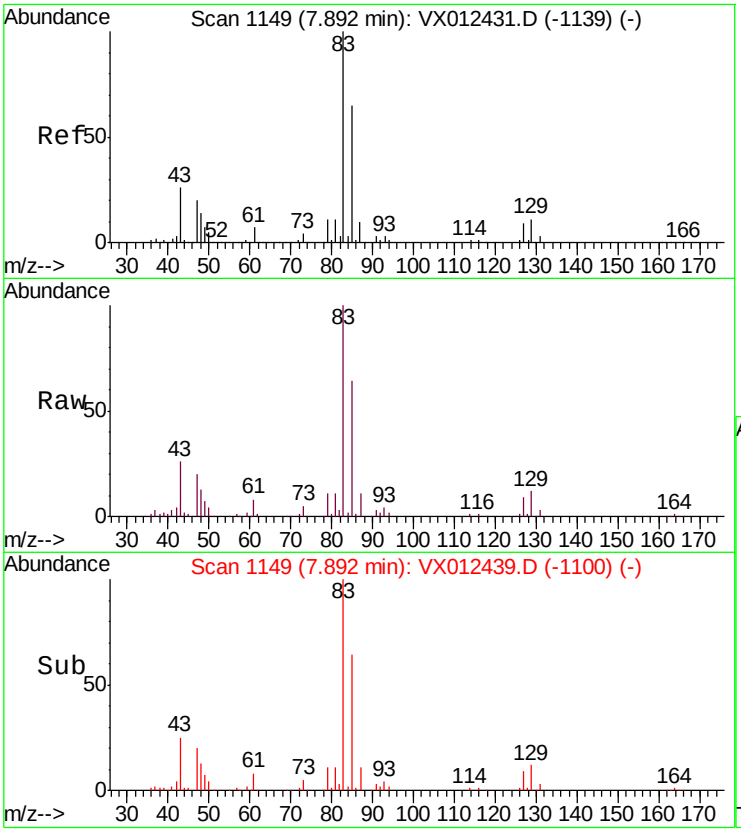


#46
Dibromomethane
Concen: 19.570 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 93 Resp: 21166

Ion	Ratio	Lower	Upper
93	100		
95	82.2	66.6	100.0
174	92.5	77.4	116.0



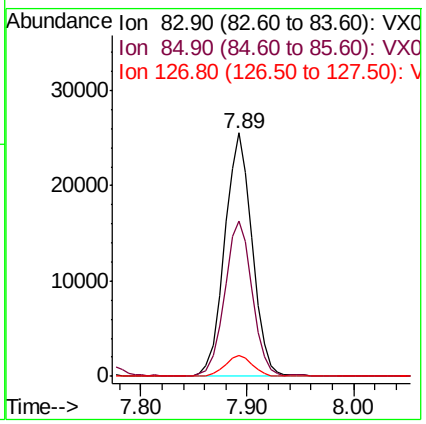


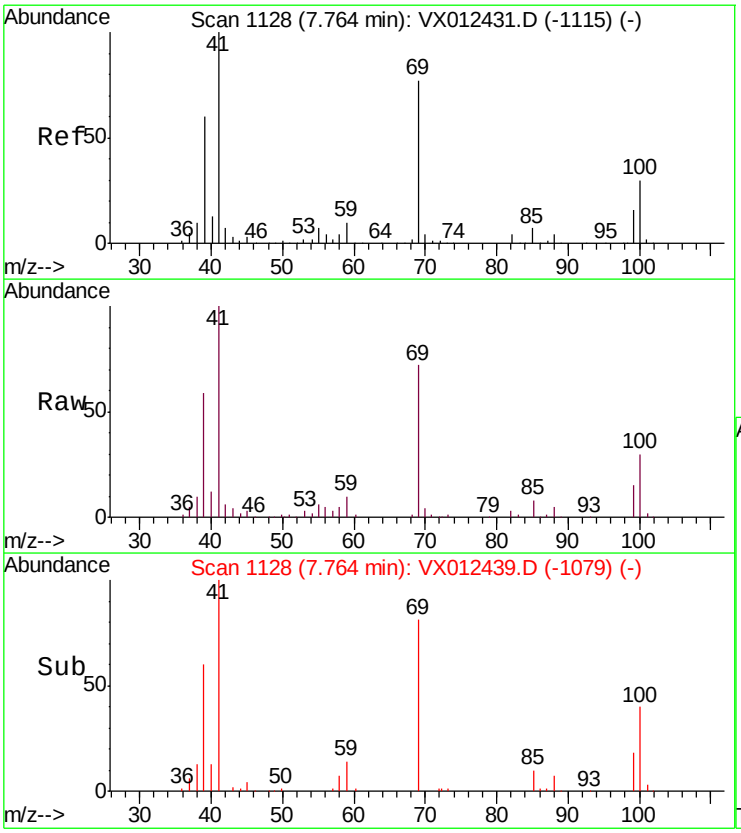
#47
Bromodichloromethane
Concen: 19.105 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 83 Resp: 46007

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.8	77.6
127	8.6	7.3	10.9

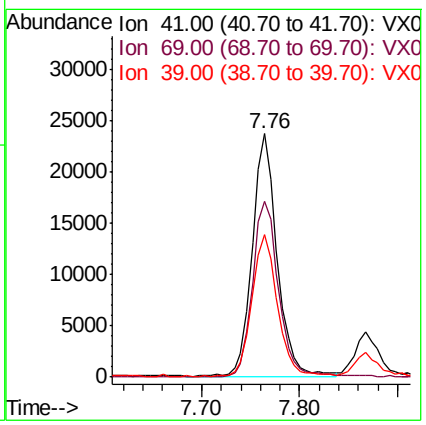


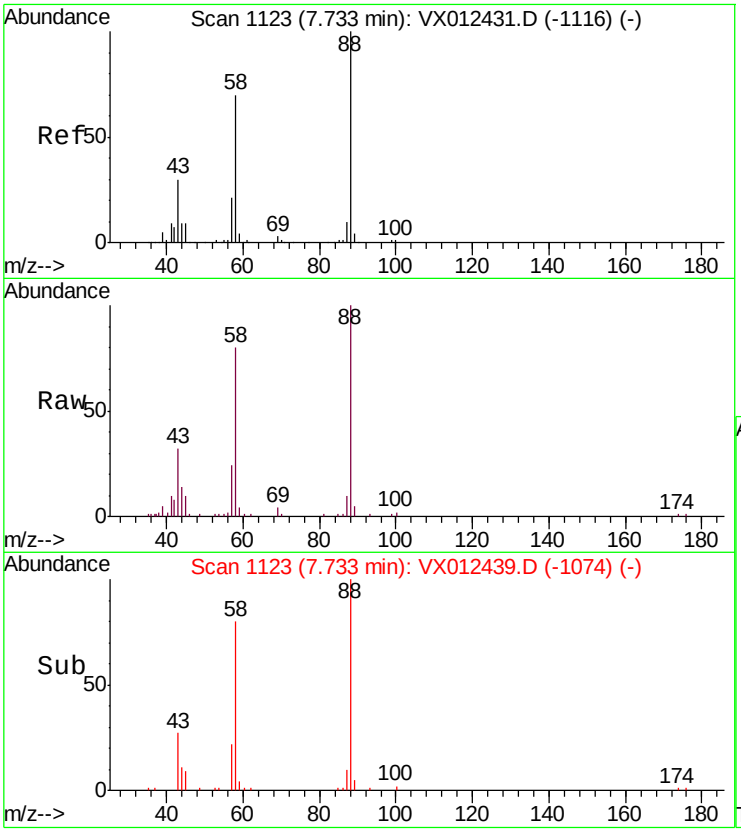


#48
Methyl methacrylate
Concen: 18.766 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 41 Resp: 41693

Ion	Ratio	Lower	Upper
41	100		
69	76.7	59.9	89.9
39	60.1	47.8	71.6



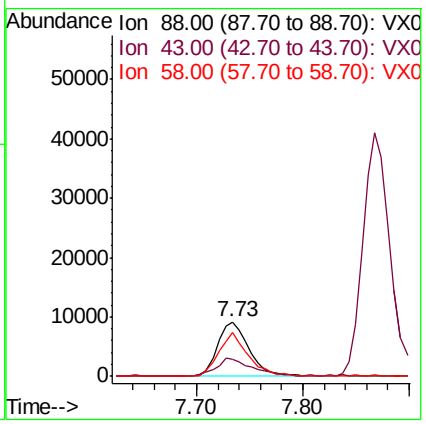


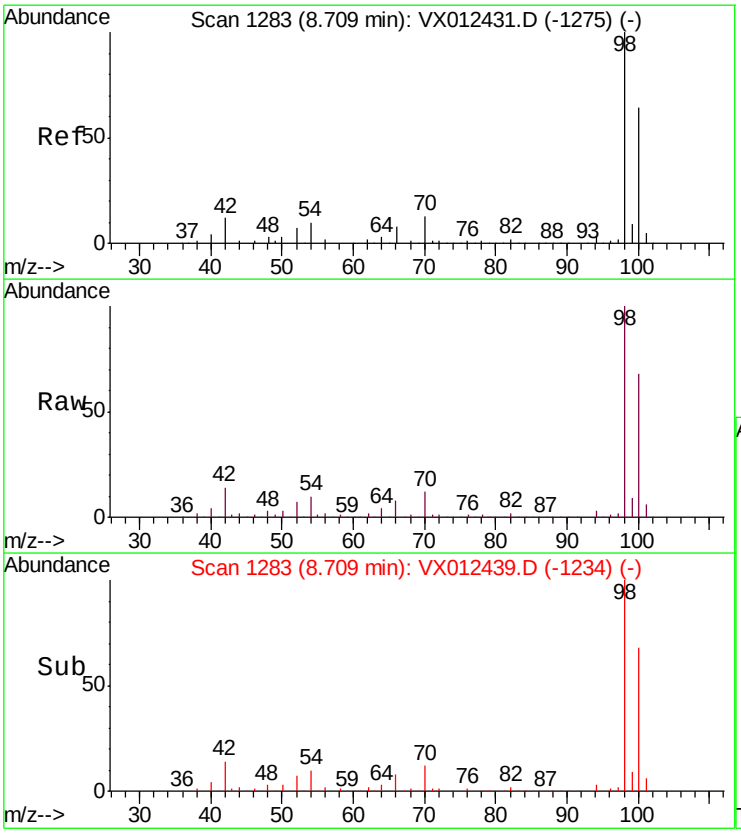
#49
1,4-Dioxane
Concen: 349.602 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 88 Resp: 18904

Ion	Ratio	Lower	Upper
88	100		
43	36.8	29.4	44.0
58	74.7	57.5	86.3

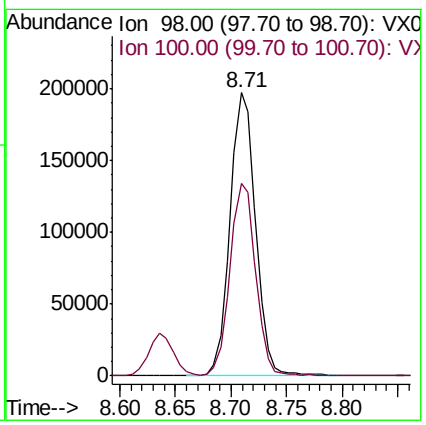


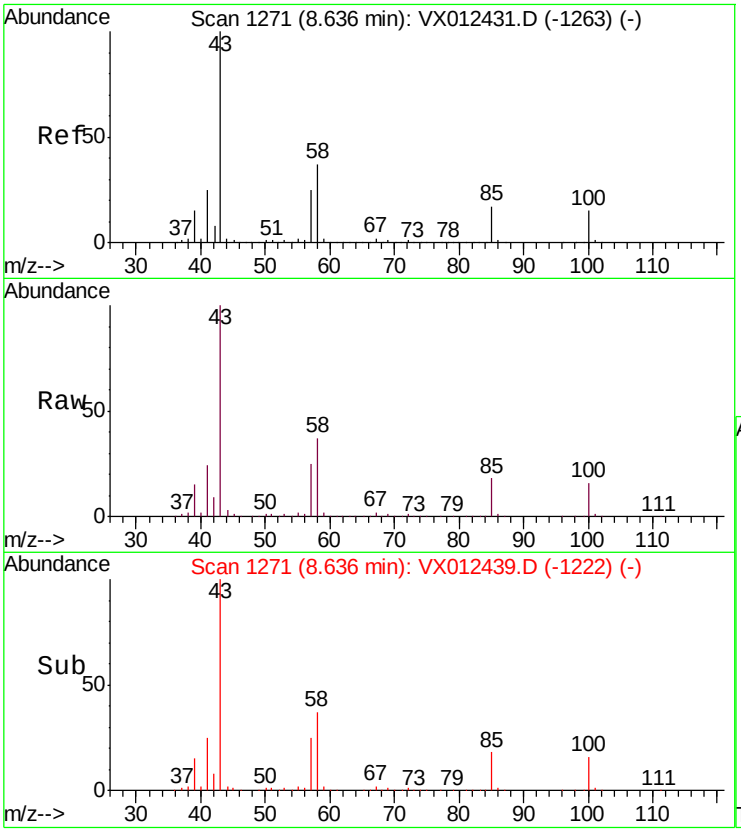


#50
Toluene-d8
Concen: 49.752 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 98 Resp: 313746

Ion	Ratio	Lower	Upper
98	100		
100	68.5	53.4	80.2



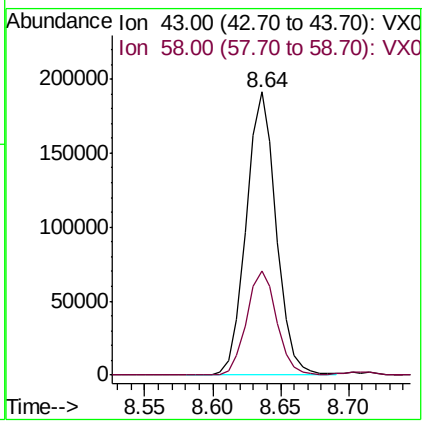


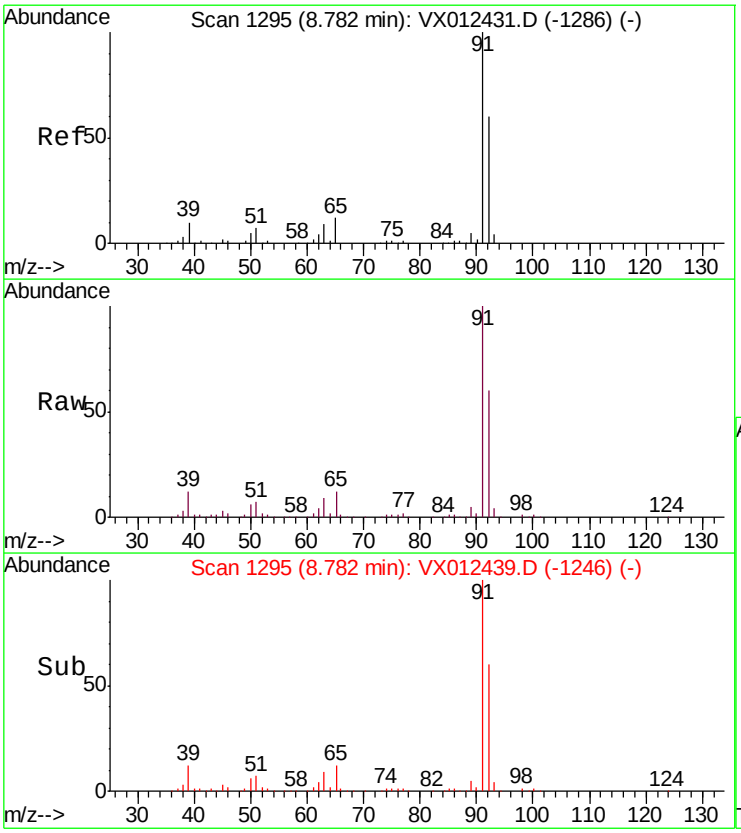
#51
4-Methyl-2-Pentanone
Concen: 95.722 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 43 Resp: 295862

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.8	44.6

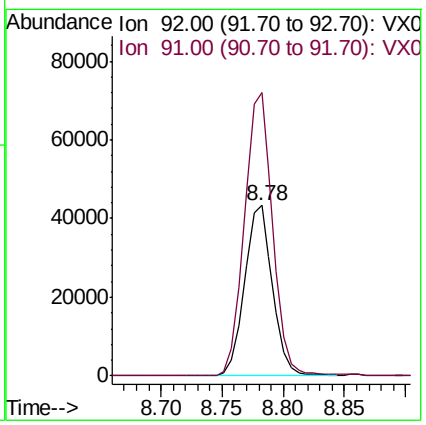


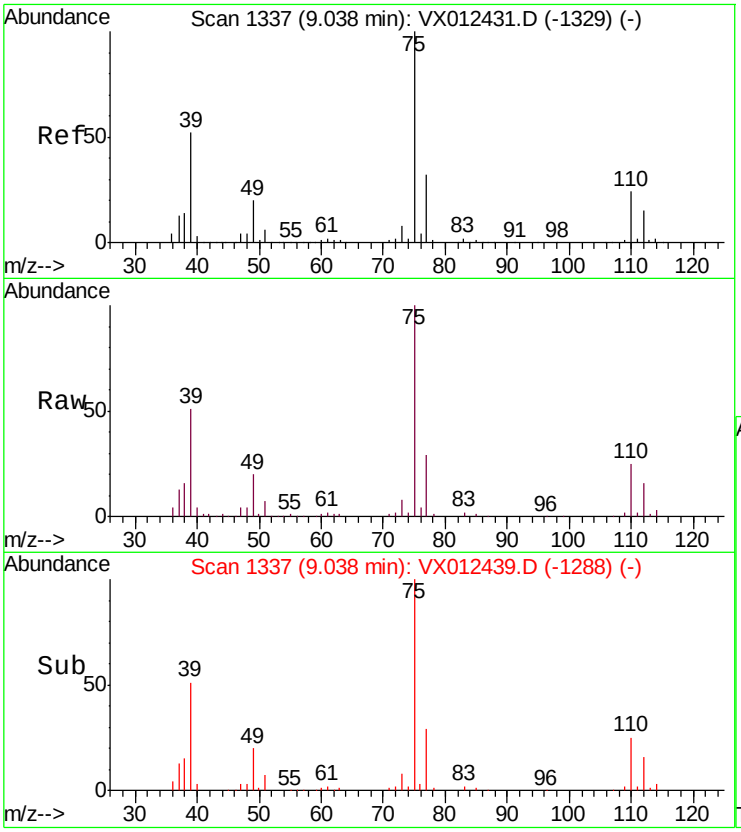


#52
Toluene
Concen: 19.590 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 92 Resp: 68670

Ion	Ratio	Lower	Upper
92	100		
91	169.4	135.4	203.0



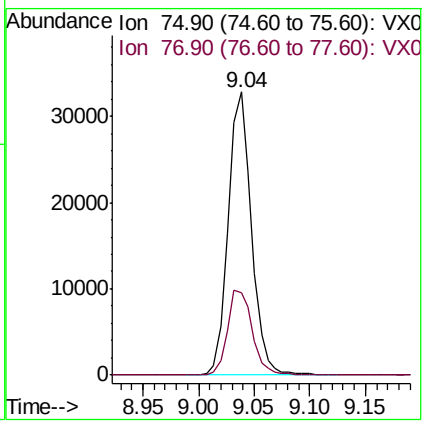


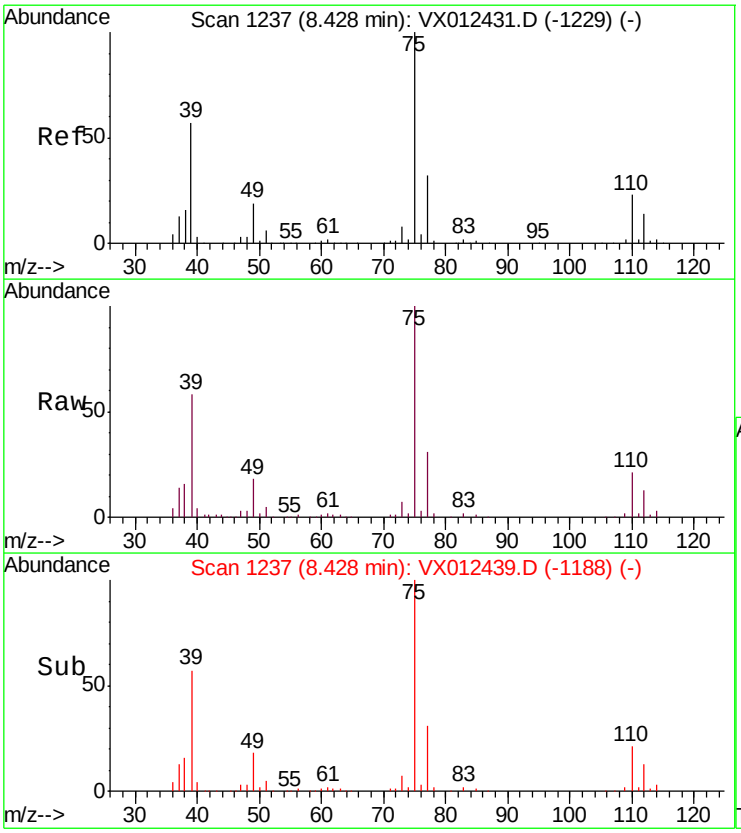
#53
t-1,3-Dichloropropene
Concen: 18.977 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 75 Resp: 47504

Ion	Ratio	Lower	Upper
75	100		
77	29.3	25.2	37.8

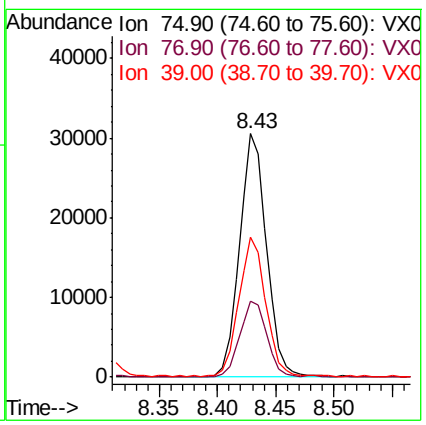


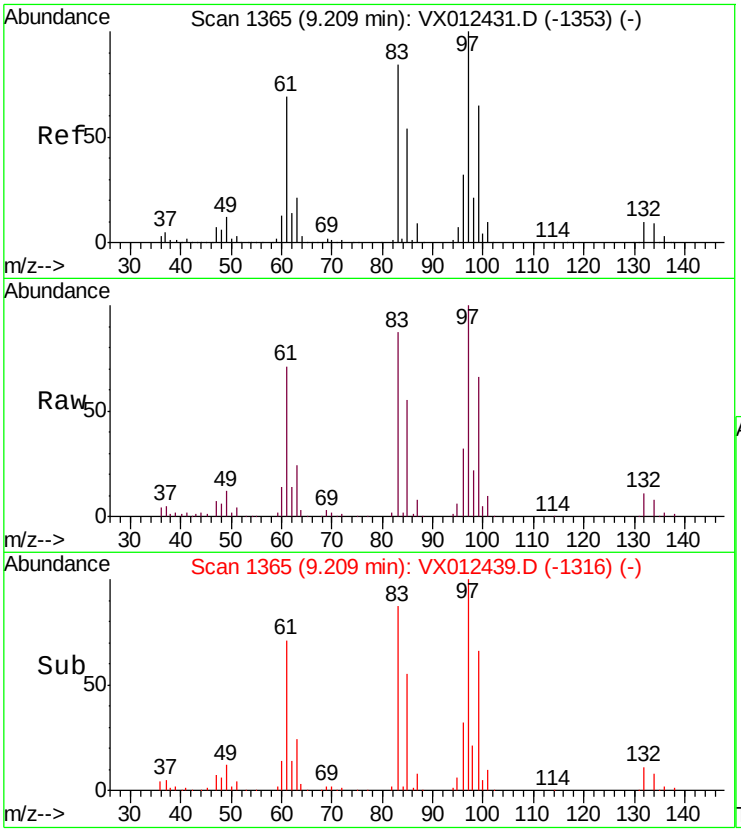


#54
cis-1,3-Dichloropropene
Concen: 19.125 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 75 Resp: 49565

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.8	38.8
39	57.2	45.5	68.3



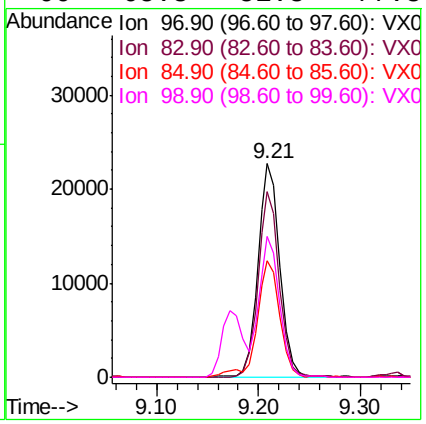


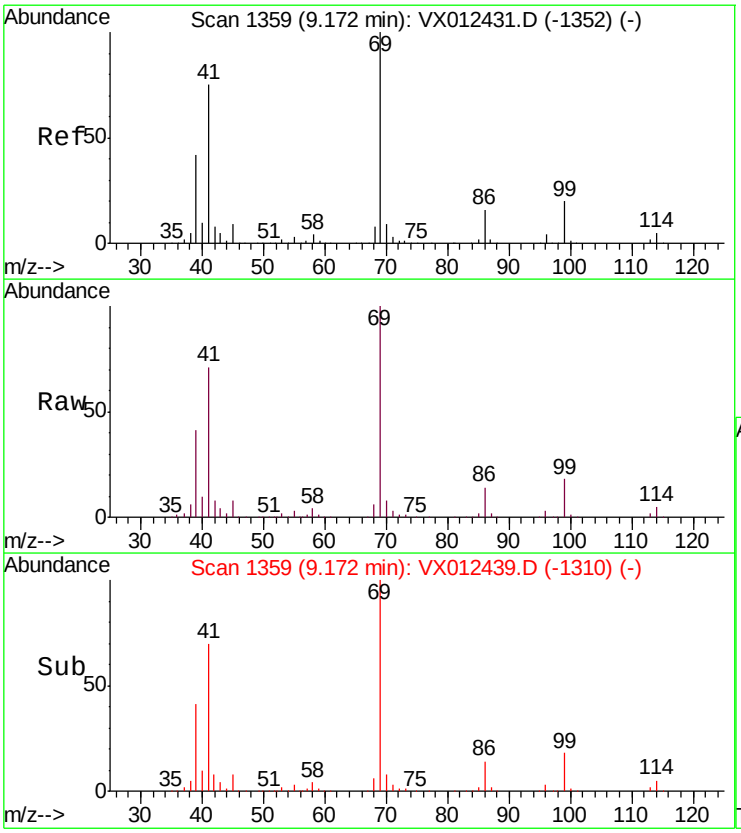
#55
1,1,2-Trichloroethane
Concen: 18.829 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 97 Resp: 34004

Ion	Ratio	Lower	Upper
97	100		
83	86.8	67.4	101.2
85	54.6	43.5	65.3
99	65.8	51.8	77.8

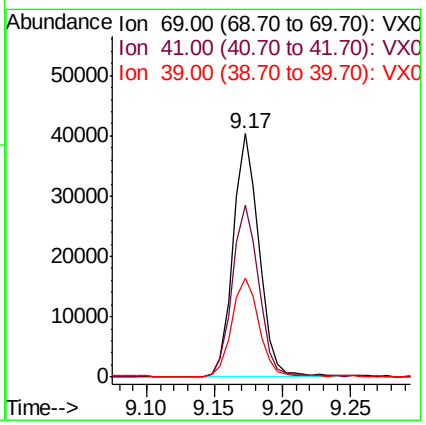


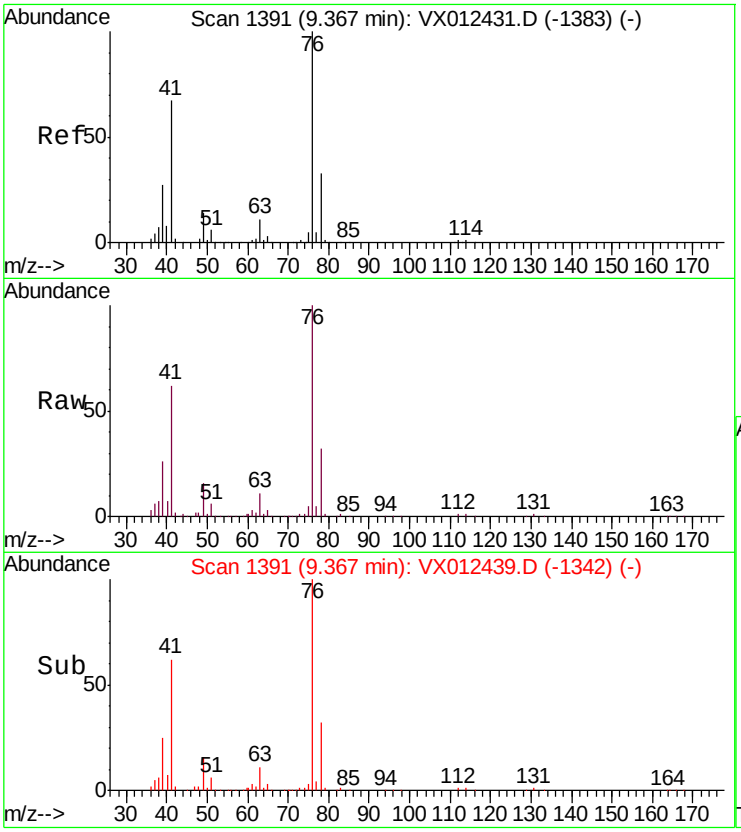


#56
Ethyl methacrylate
Concen: 18.974 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 69 Resp: 53575

Ion	Ratio	Lower	Upper
69	100		
41	72.1	58.4	87.6
39	42.8	33.4	50.0



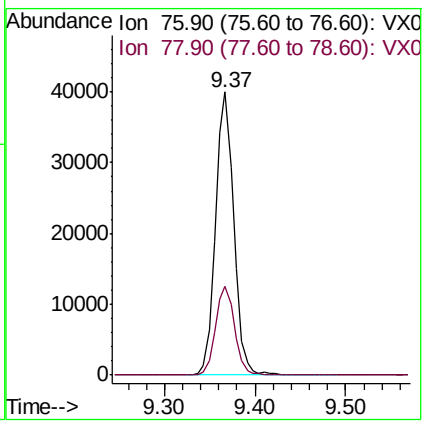


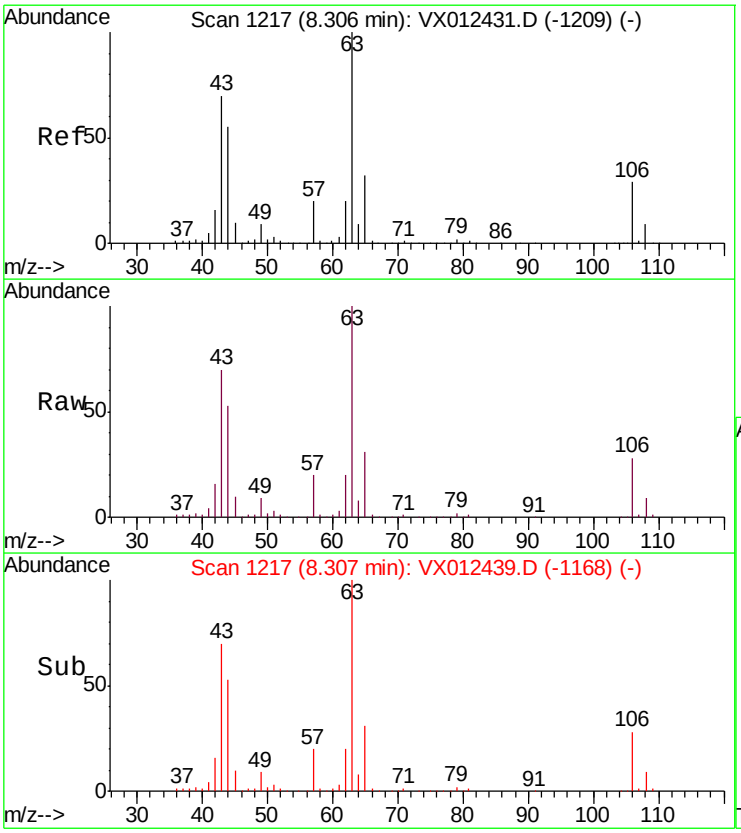
#57
1,3-Dichloropropane
Concen: 19.560 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 76 Resp: 56362

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

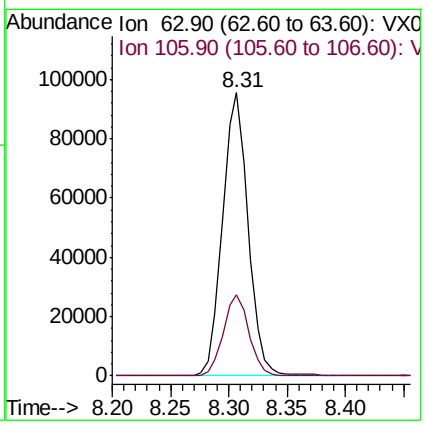


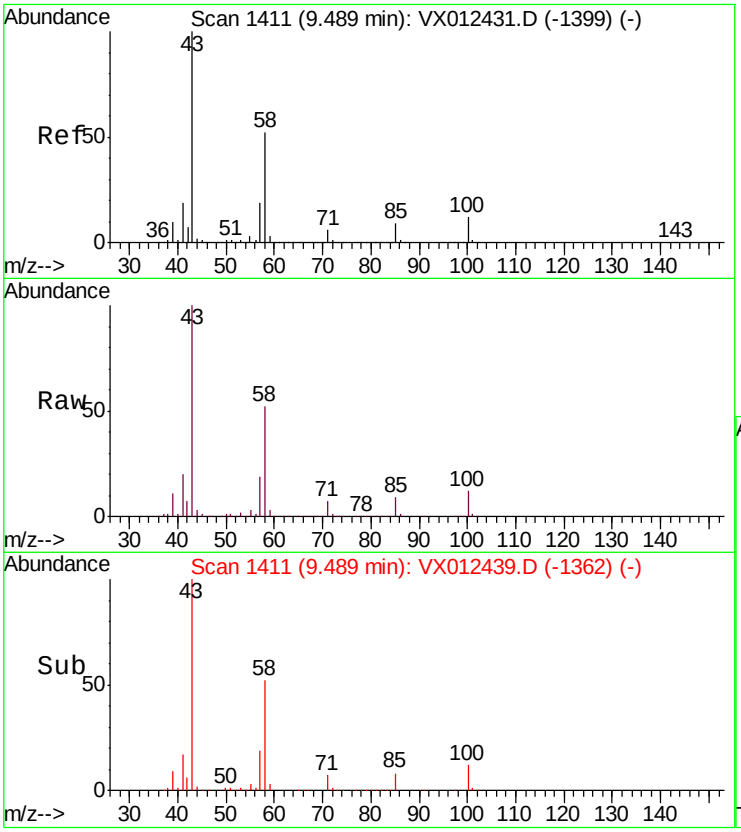


#58
2-Chloroethyl Vinyl ether
Concen: 99.735 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 63 Resp: 145774

Ion	Ratio	Lower	Upper
63	100		
106	29.1	23.8	35.6



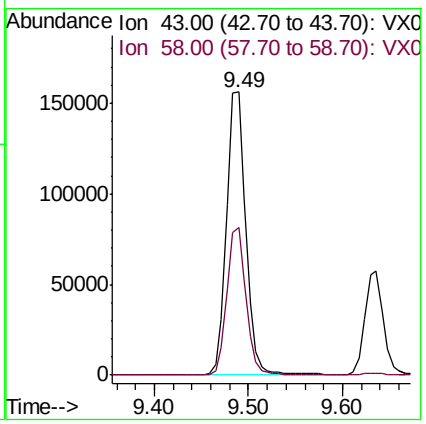


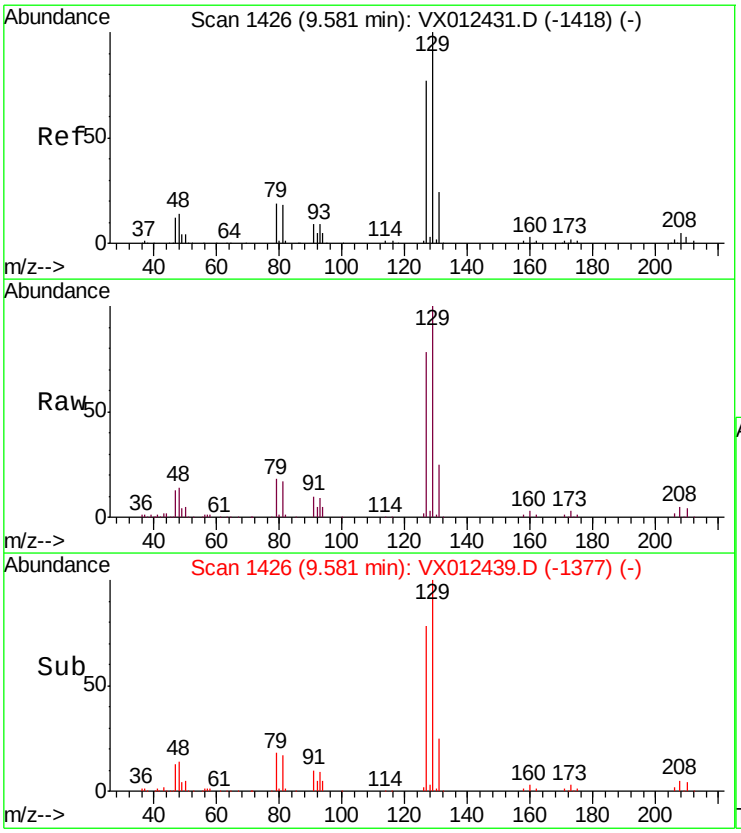
#59
2-Hexanone
Concen: 92.570 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument : MSVOA_X
ClientSampleId : VX0917WBSD01

Tgt Ion: 43 Resp: 223220

Ion	Ratio	Lower	Upper
43	100		
58	52.0	25.7	77.1

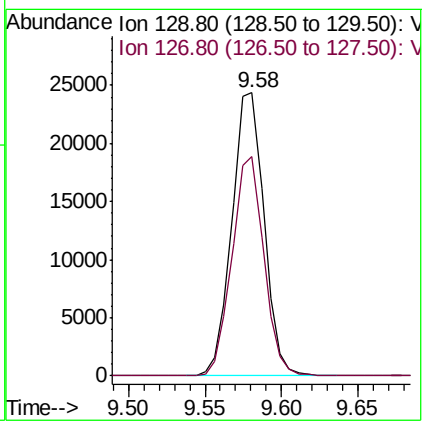


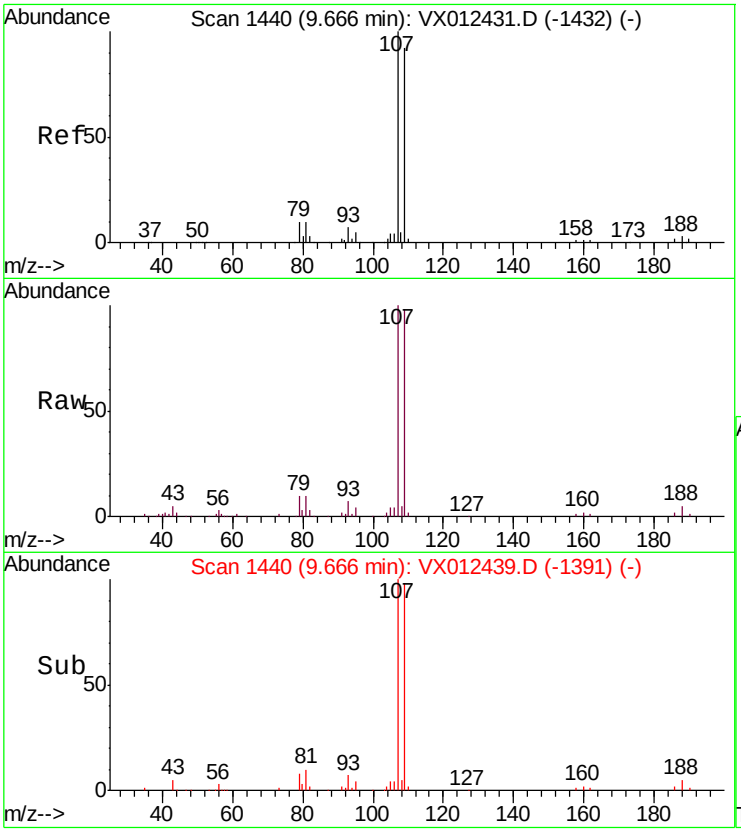


#60
Dibromochloromethane
Concen: 19.323 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:129 Resp: 35546

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.9	116.6



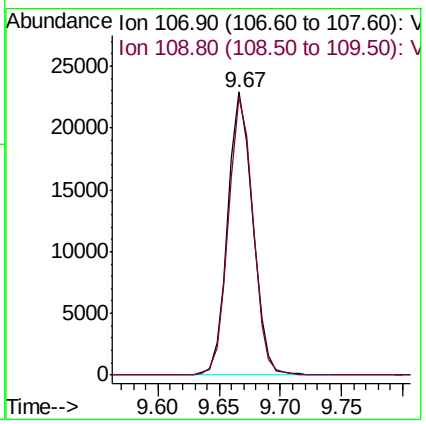


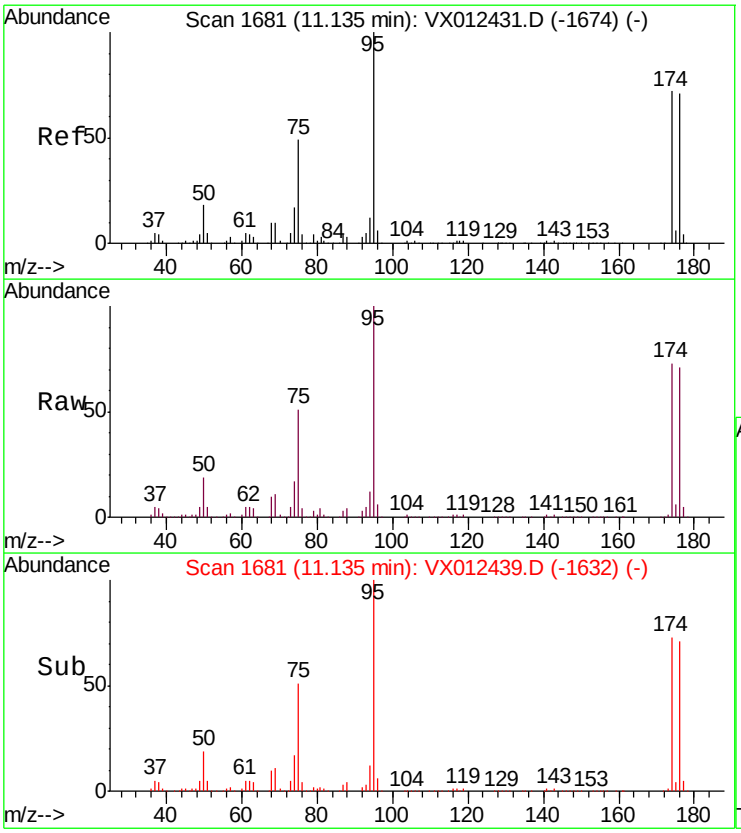
#61
1,2-Dibromoethane
Concen: 19.660 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:107 Resp: 32427

Ion	Ratio	Lower	Upper
107	100		
109	96.6	74.7	112.1

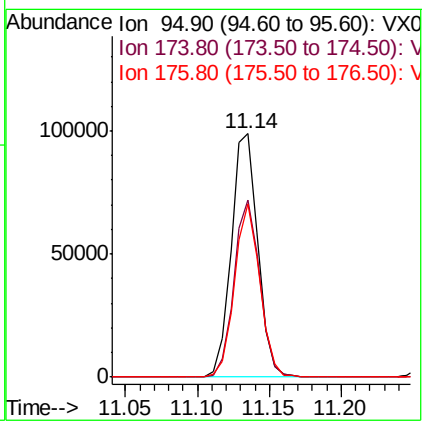


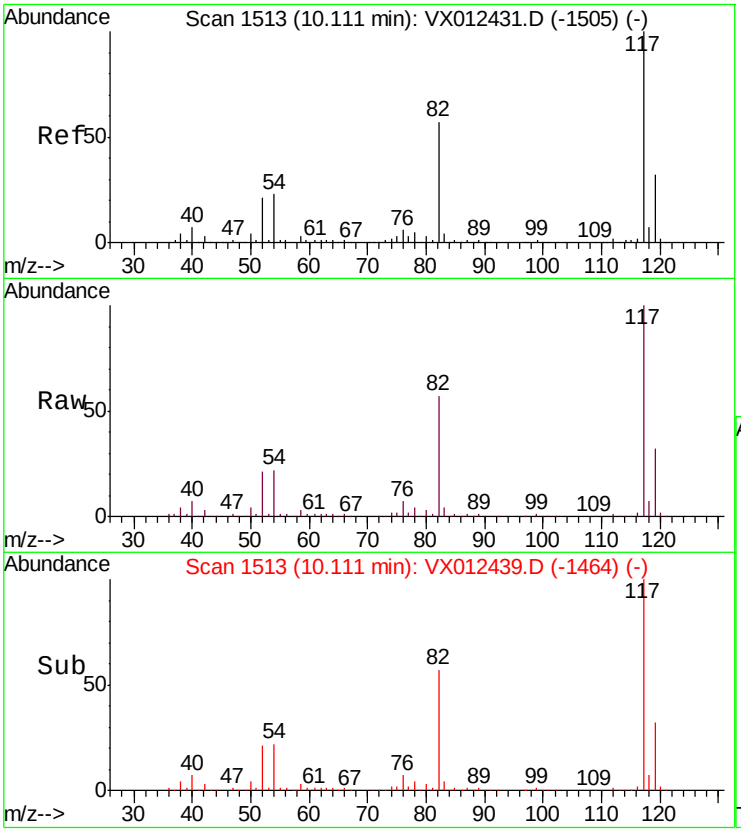


#62
4-Bromofluorobenzene
Concen: 48.815 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 95 Resp: 127817

Ion	Ratio	Lower	Upper
95	100		
174	70.1	0.0	140.0
176	67.4	0.0	135.4



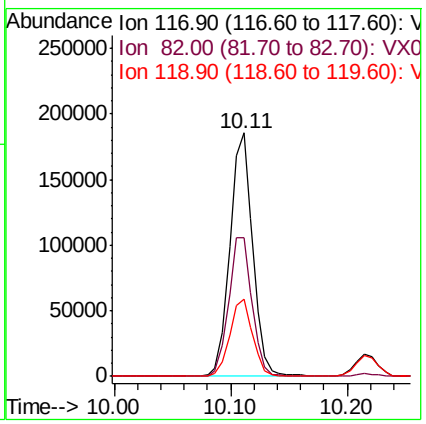


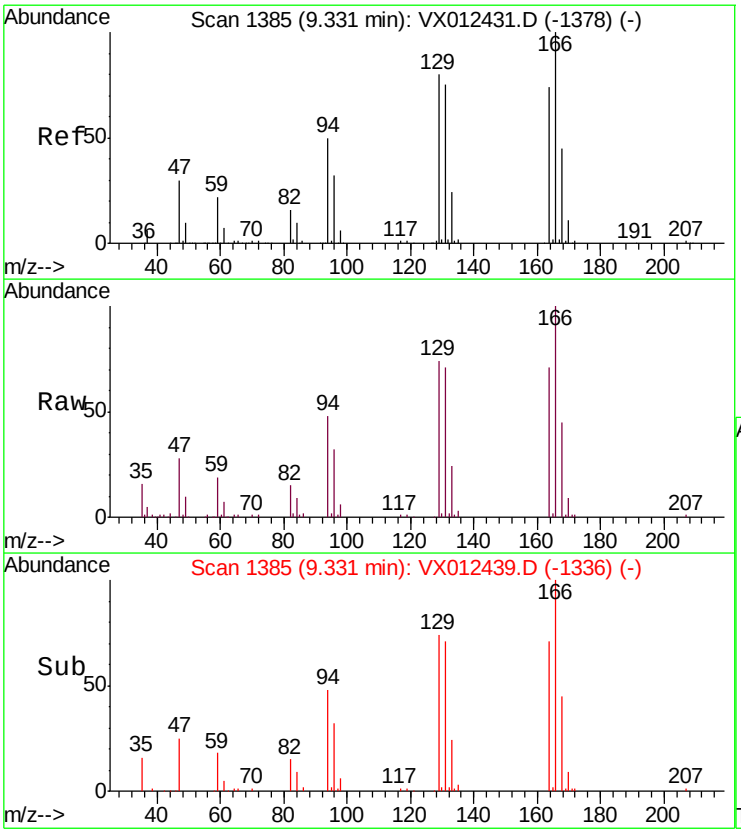
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument : MSVOA_X
ClientSampleId : VX0917WBSD01

Tgt Ion:117 Resp: 252193

Ion	Ratio	Lower	Upper
117	100		
82	57.2	45.9	68.9
119	31.9	25.3	37.9

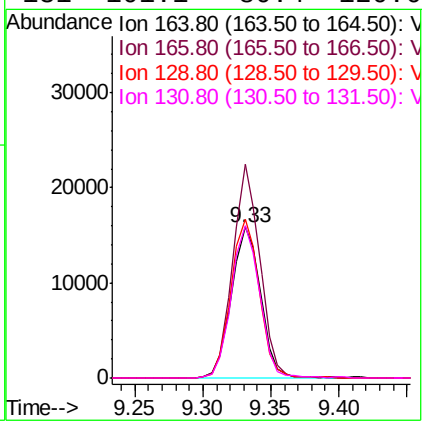


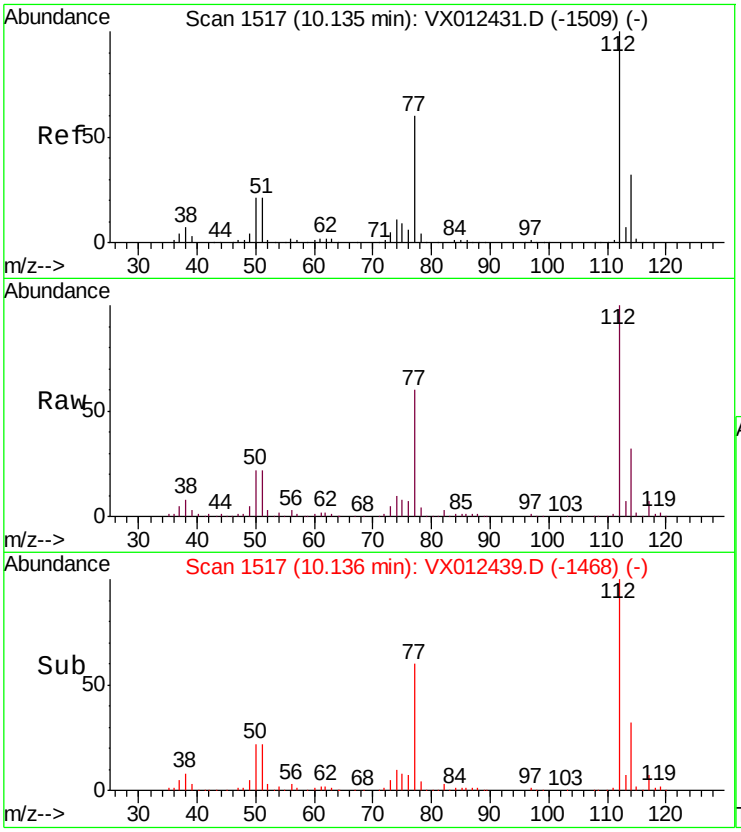


#64
Tetrachloroethene
Concen: 20.433 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:164 Resp: 23613

Ion	Ratio	Lower	Upper
164	100		
166	141.8	107.8	161.6
129	105.0	86.2	129.2
131	101.1	80.4	120.6



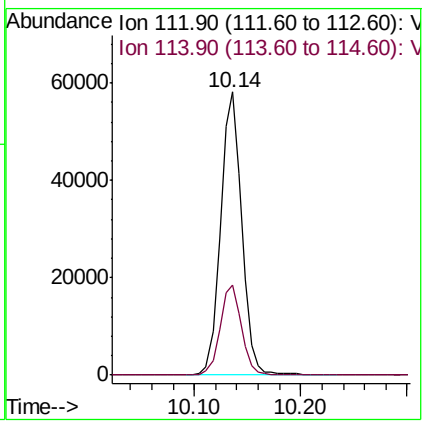


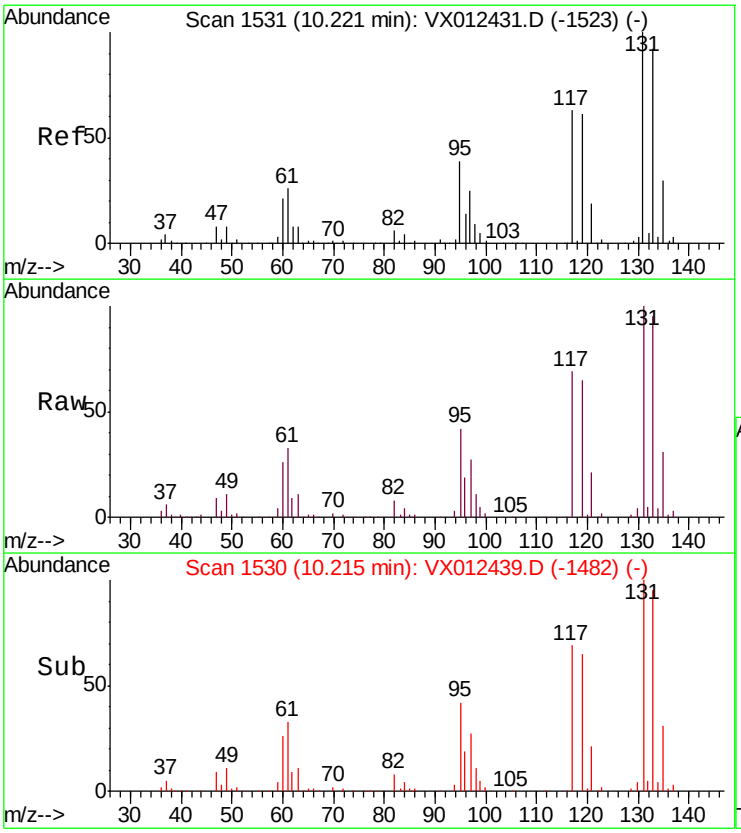
#65
Chlorobenzene
Concen: 19.314 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:112 Resp: 80395

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.0

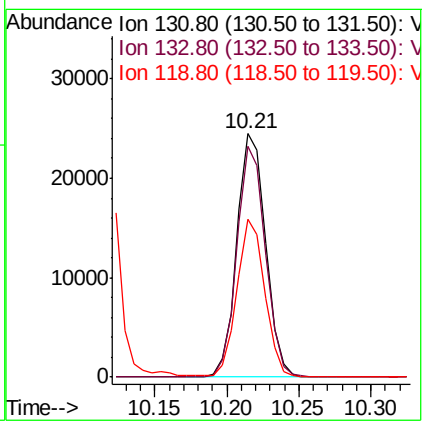


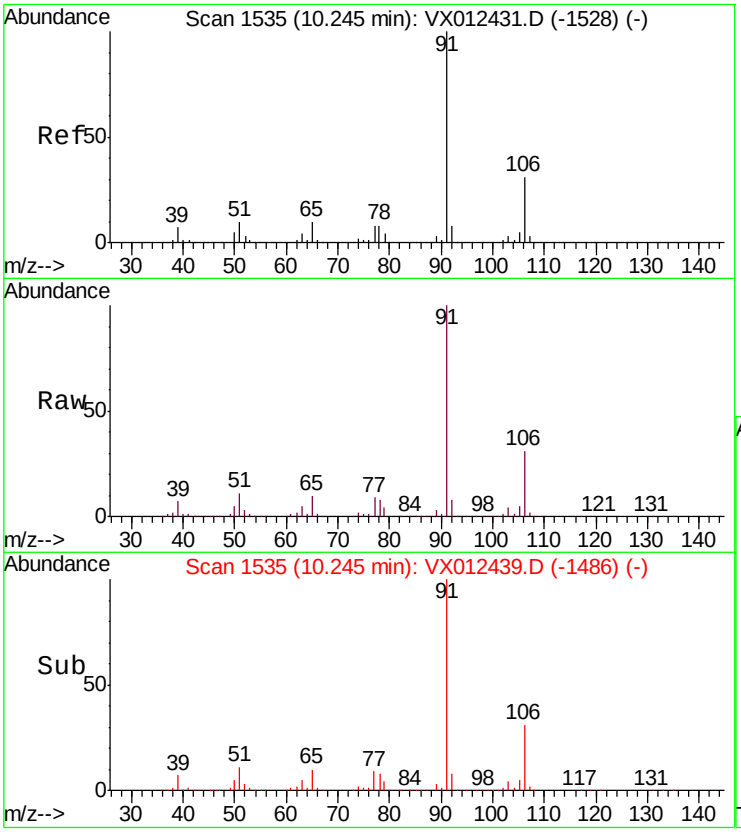


#66
1,1,1,2-Tetrachloroethane
Concen: 19.689 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:131 Resp: 34013

Ion	Ratio	Lower	Upper
131	100		
133	93.8	47.6	142.9
119	63.1	31.3	93.8



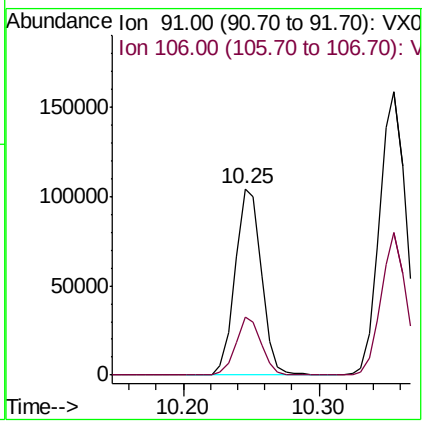


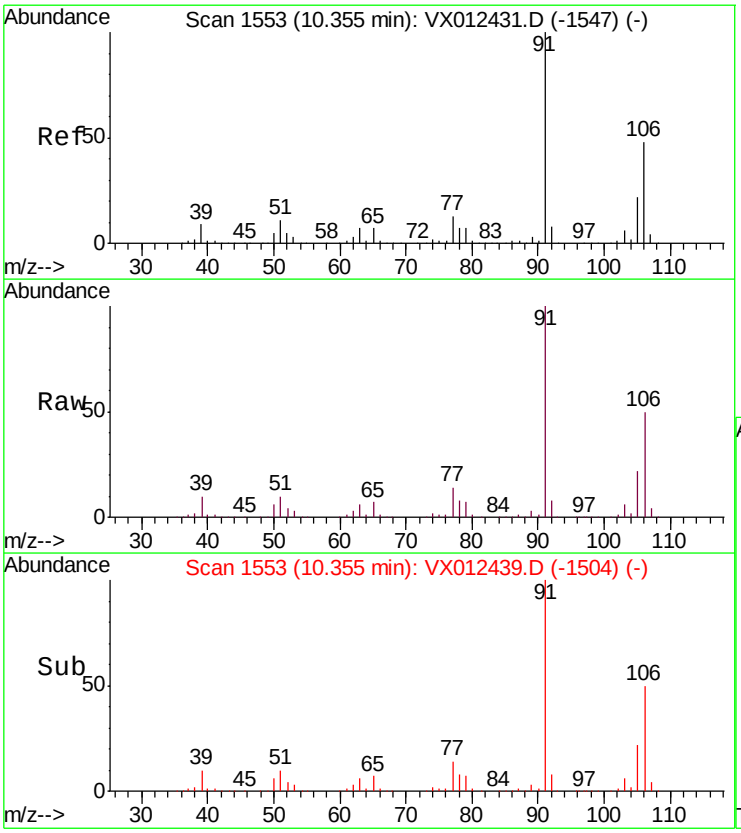
#67
Ethyl Benzene
Concen: 19.642 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 91 Resp: 140469

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.6	37.0

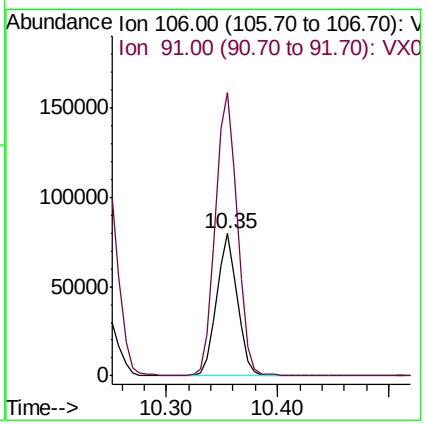


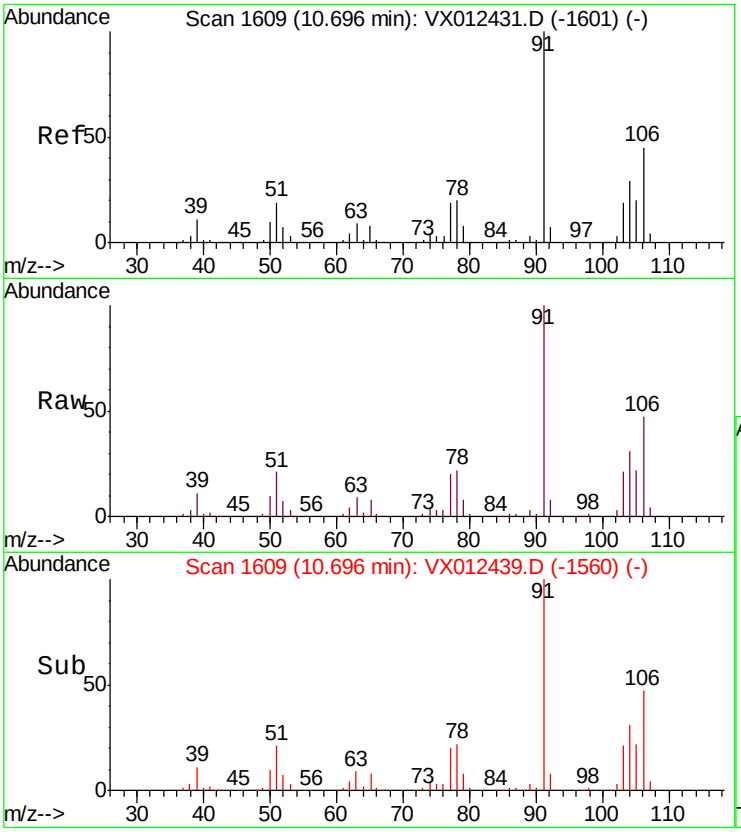


#68
m/p-Xylenes
Concen: 39.537 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:106 Resp: 102875

Ion	Ratio	Lower	Upper
106	100		
91	210.9	166.6	250.0



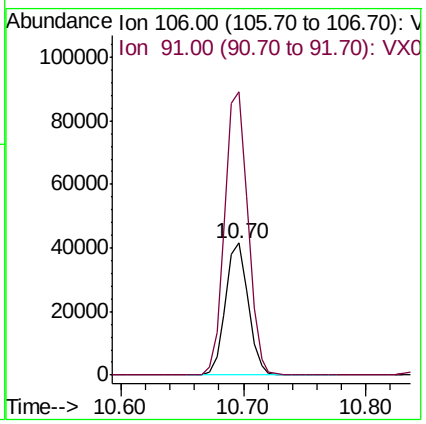


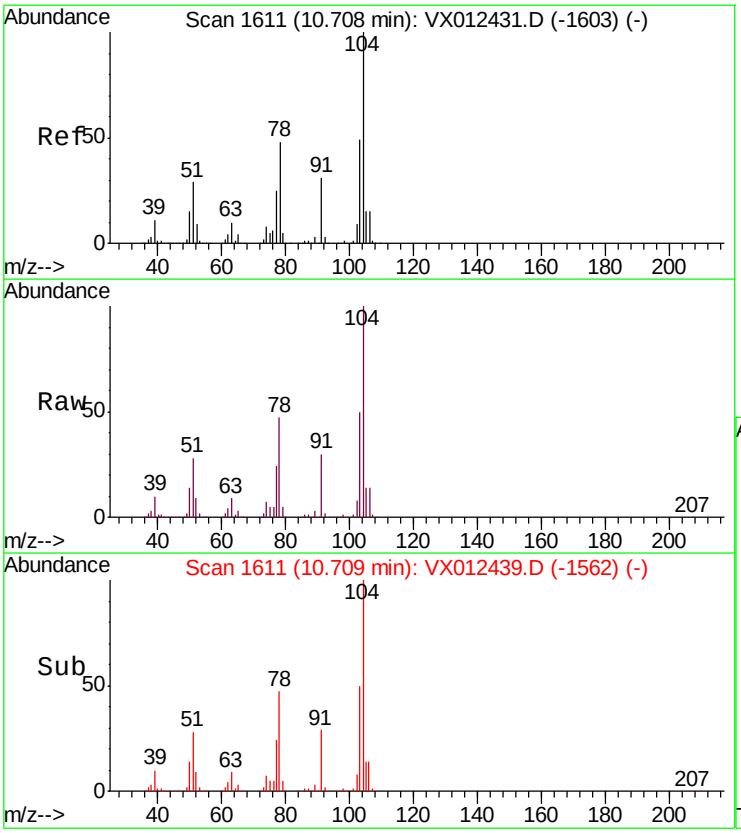
#69
o-Xylene
Concen: 20.035 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:106 Resp: 53612

Ion	Ratio	Lower	Upper
106	100		
91	218.4	109.4	328.2

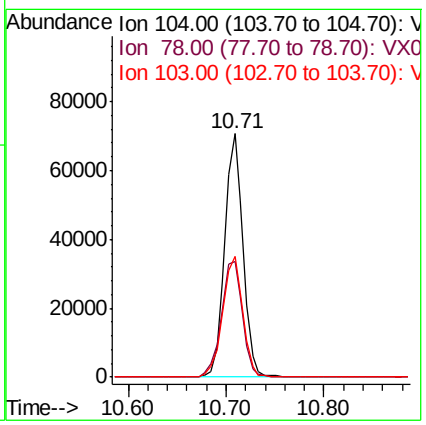


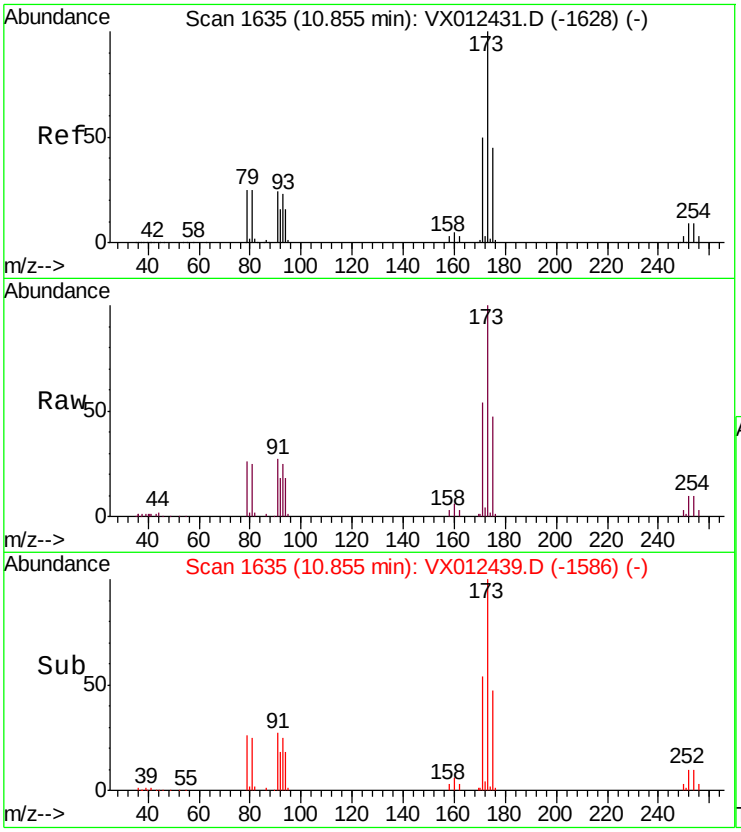


#70
Styrene
Concen: 19.346 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:104 Resp: 91595

Ion	Ratio	Lower	Upper
104	100		
78	54.9	43.4	65.2
103	54.5	43.3	64.9



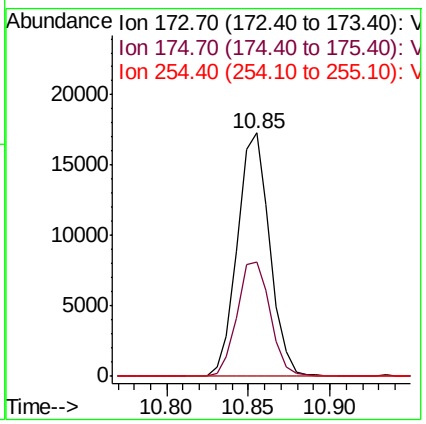


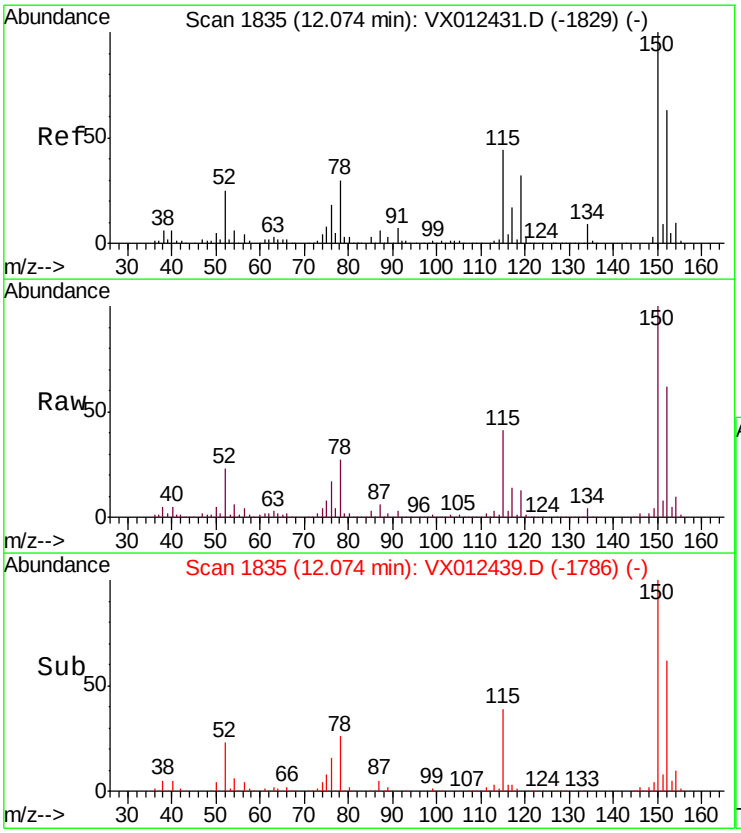
#71
Bromoform
Concen: 18.017 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:173 Resp: 23902

Ion	Ratio	Lower	Upper
173	100		
175	48.2	23.7	71.1
254	0.0	0.1	0.1#

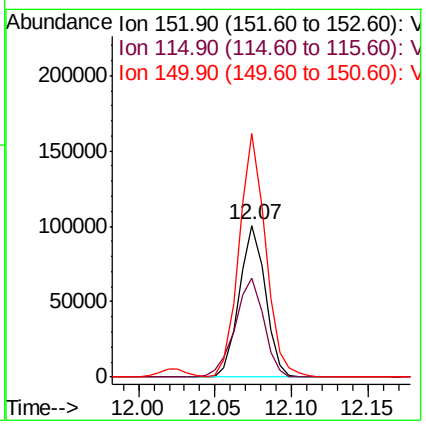


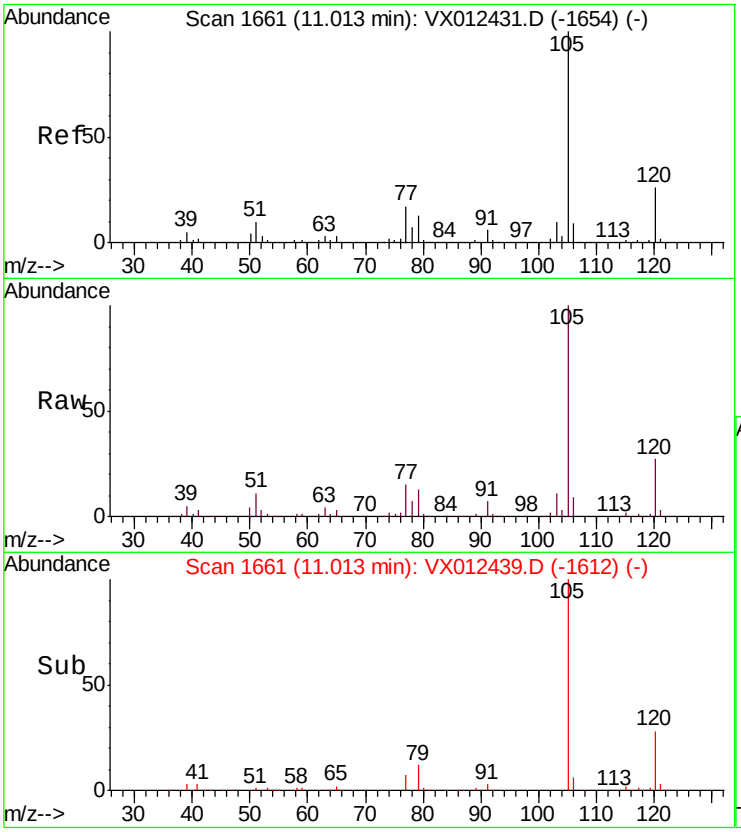


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:152 Resp: 118750

Ion	Ratio	Lower	Upper
152	100		
115	72.5	44.1	132.3
150	163.5	0.0	343.8



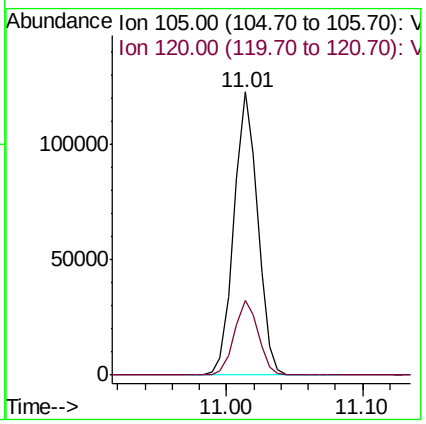


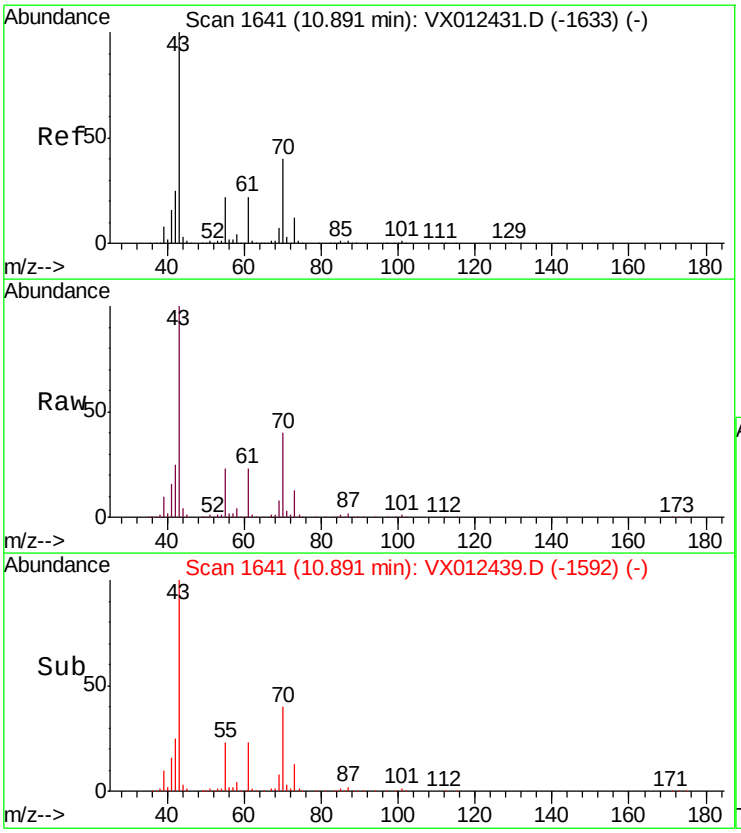
#73
Isopropylbenzene
Concen: 19.980 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument : MSVOA_X
ClientSampleId : VX0917WBSD01

Tgt Ion:105 Resp: 148866

Ion	Ratio	Lower	Upper
105	100		
120	26.5	12.9	38.7

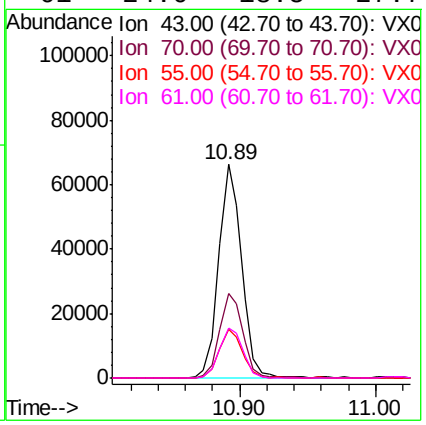


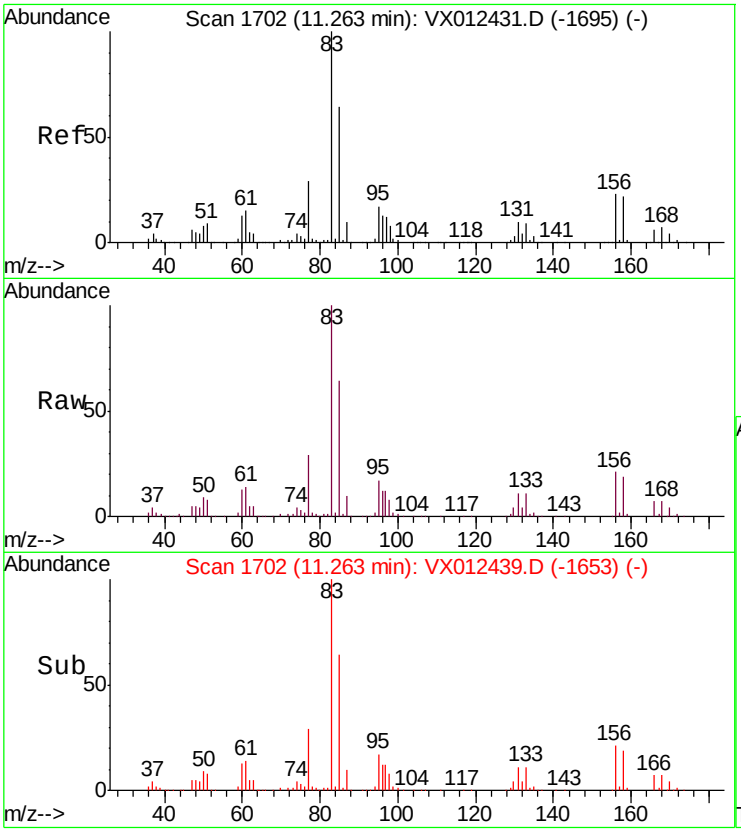


#74
N-amyl acetate
Concen: 19.275 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 43 Resp: 77319

Ion	Ratio	Lower	Upper
43	100		
70	40.5	32.4	48.6
55	23.4	18.2	27.4
61	24.0	18.5	27.7



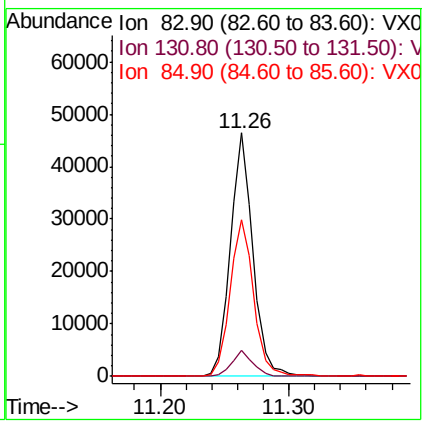


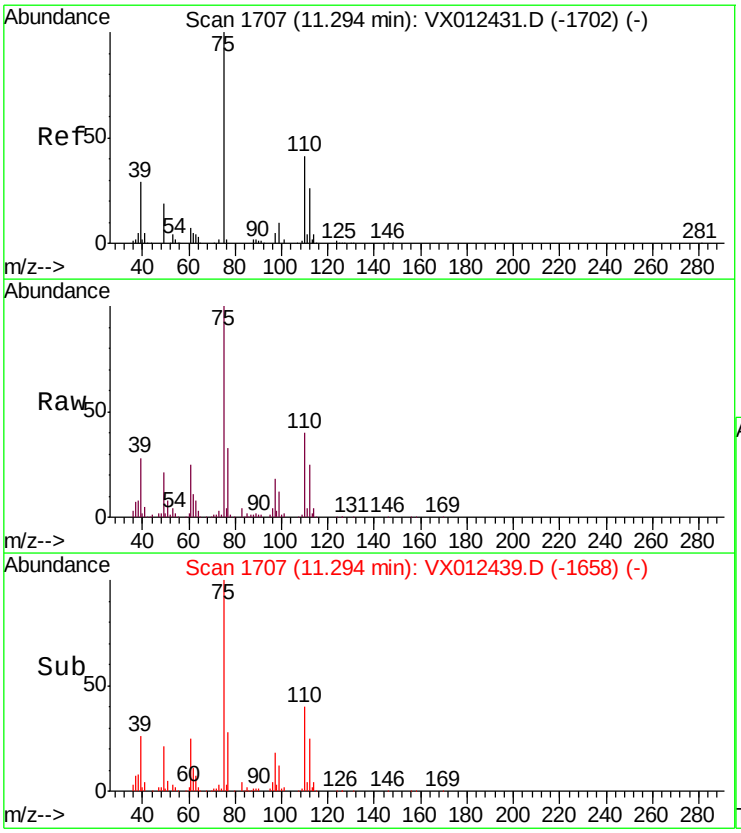
#75
1,1,2,2-Tetrachloroethane
Concen: 19.481 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 83 Resp: 56939

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.2	15.6
85	66.9	32.0	96.0

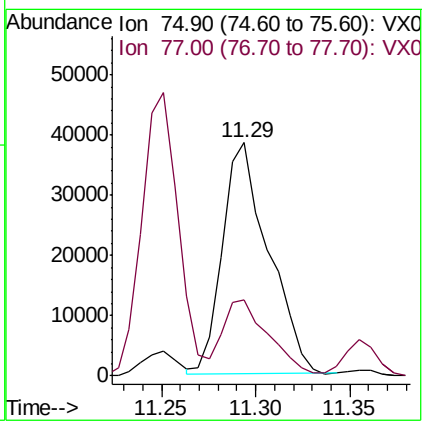


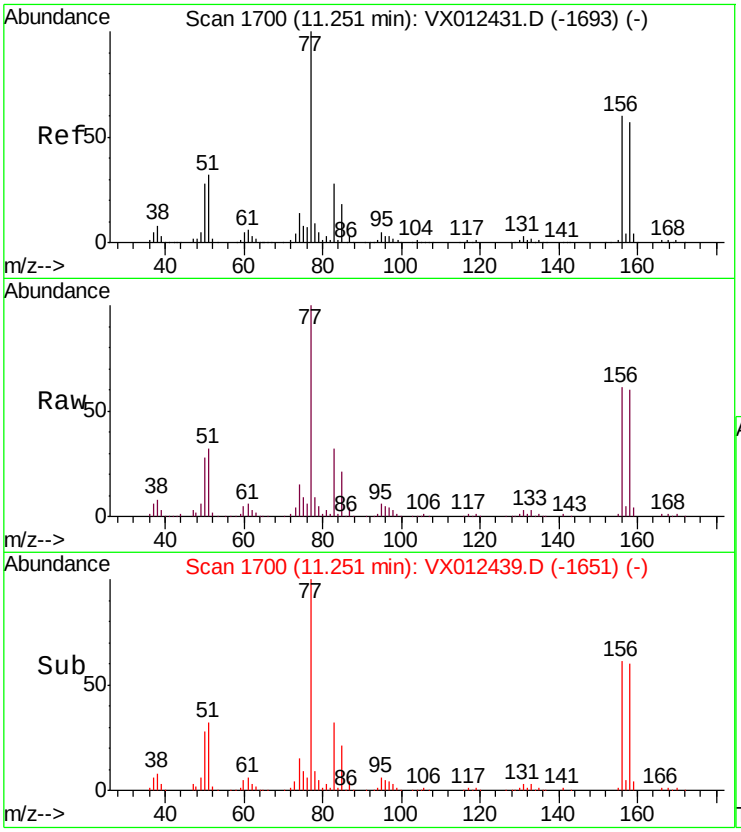


#76
1,2,3-Trichloropropane
Concen: 23.697 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 75 Resp: 64641

Ion	Ratio	Lower	Upper
75	100		
77	32.7	19.7	59.0



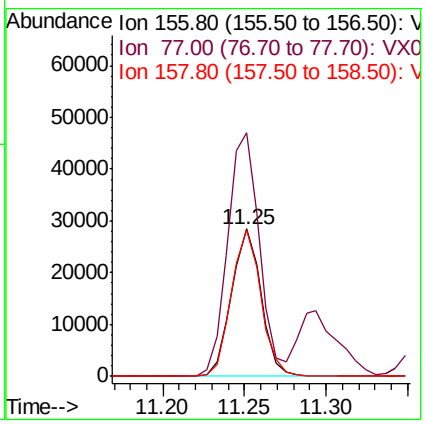


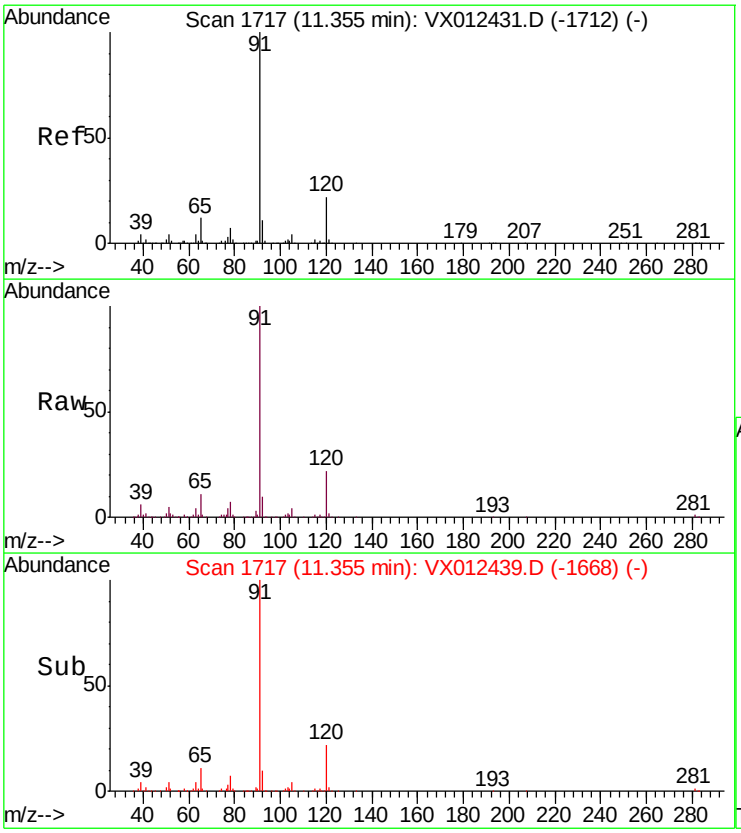
#77
Bromobenzene
Concen: 19.881 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument : MSVOA_X
ClientSampleId : VX0917WBSD01

Tgt Ion:156 Resp: 36127

Ion	Ratio	Lower	Upper
156	100		
77	176.4	87.3	261.8
158	98.6	48.5	145.6

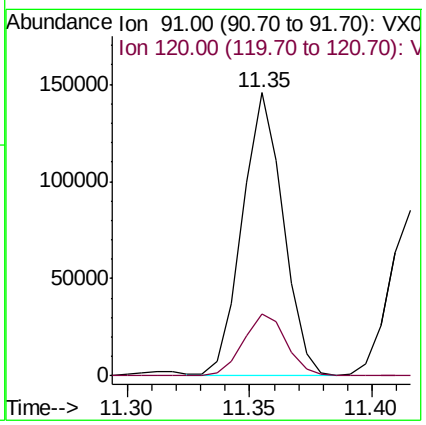


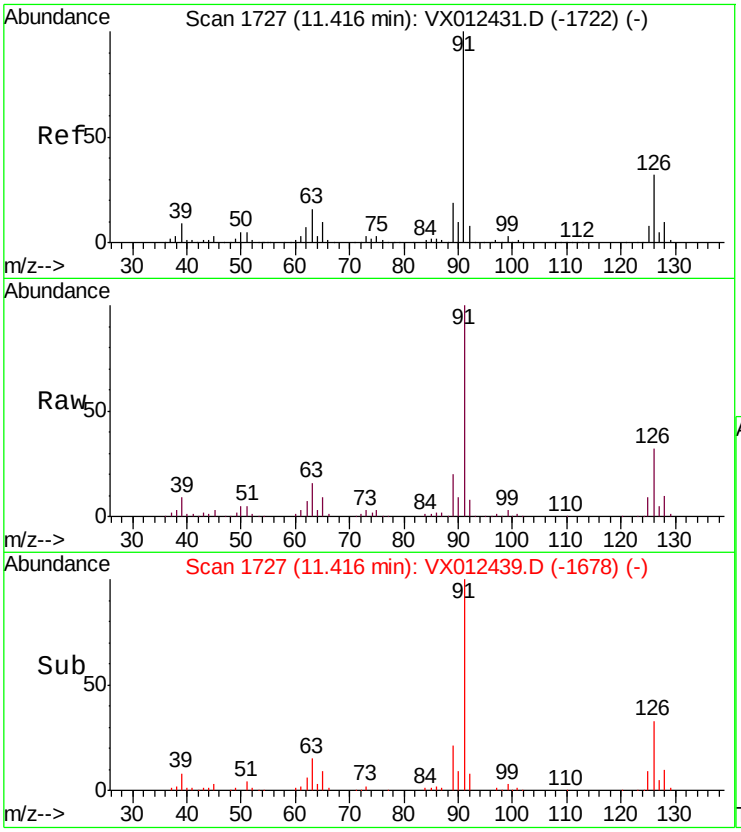


#78
n-propylbenzene
Concen: 20.219 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 91 Resp: 167906

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.3	33.8



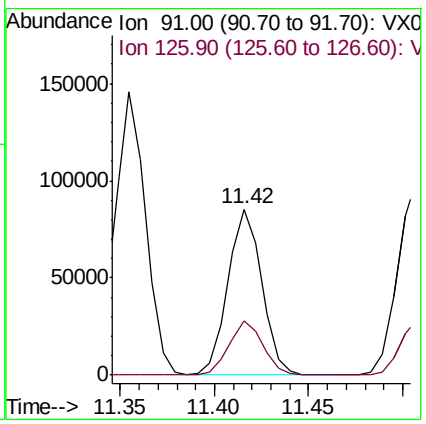


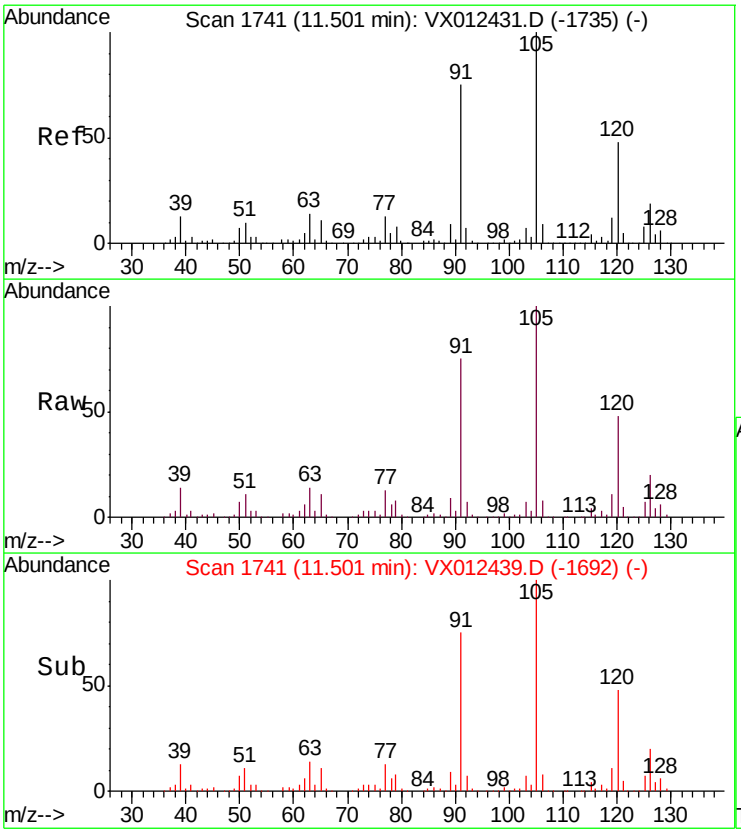
#79
2-Chlorotoluene
Concen: 19.590 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument : MSVOA_X
ClientSampleId : VX0917WBSD01

Tgt Ion: 91 Resp: 105836

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.4

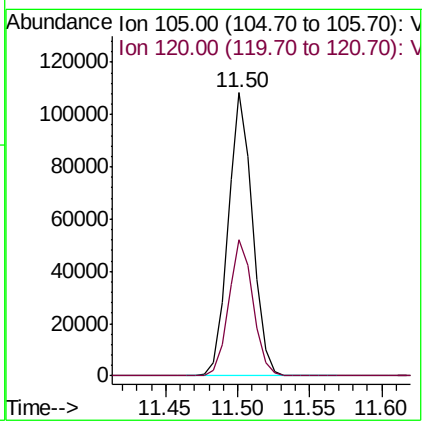


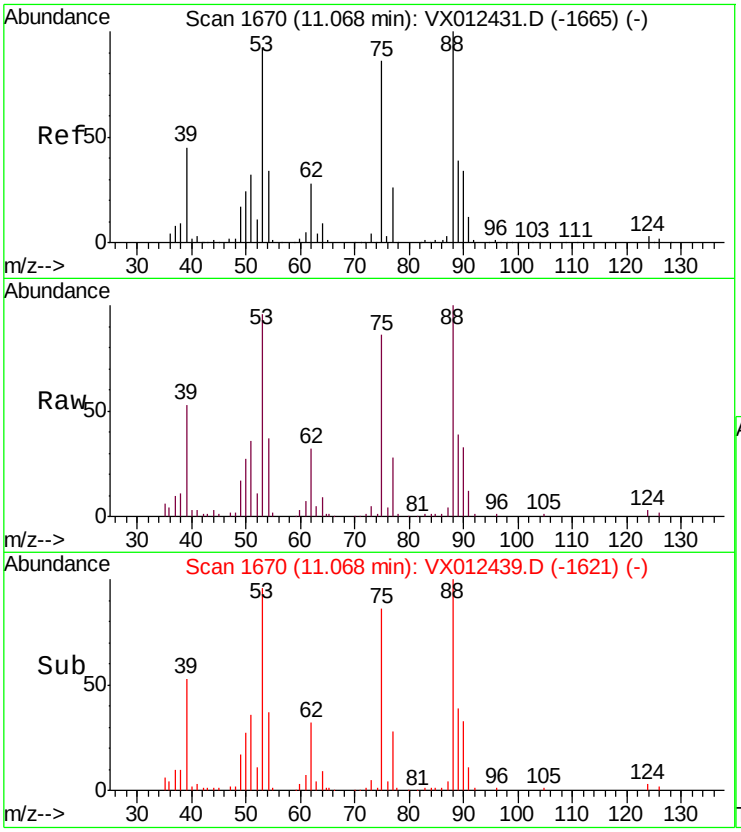


#80
1,3,5-Trimethylbenzene
Concen: 20.220 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:105 Resp: 128487

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.3	72.8



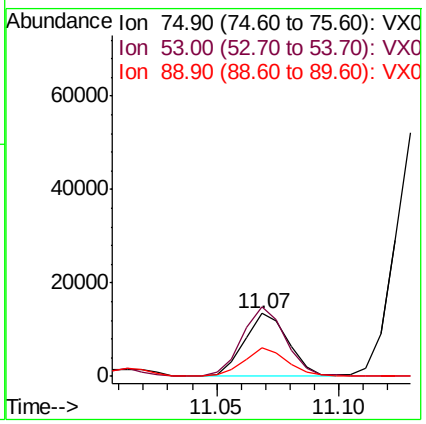


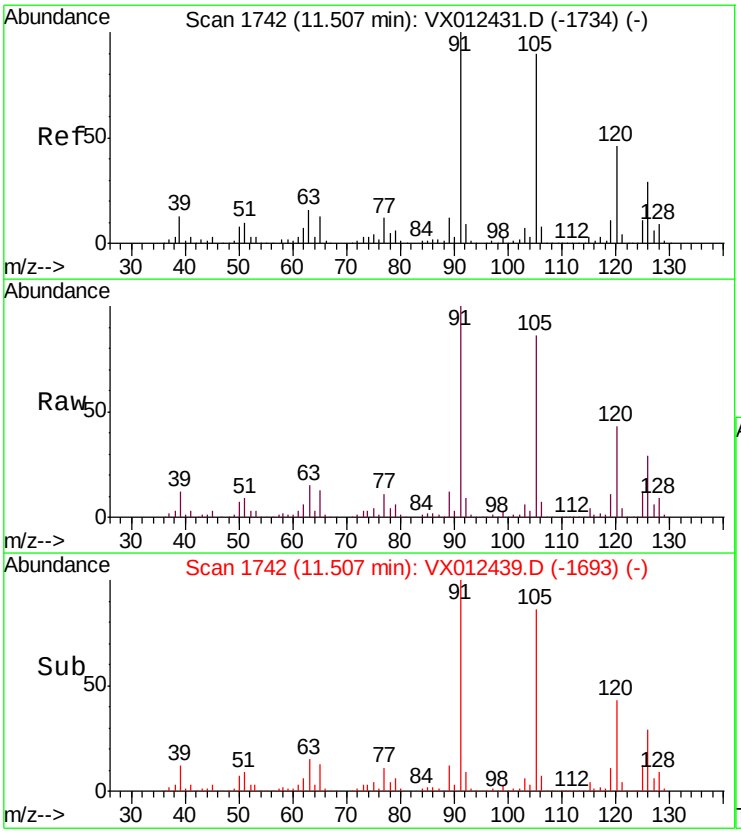
#81
trans-1,4-Dichloro-2-butene
Concen: 18.952 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 75 Resp: 16795

Ion	Ratio	Lower	Upper
75	100		
53	109.6	83.6	125.4
89	45.3	36.3	54.5

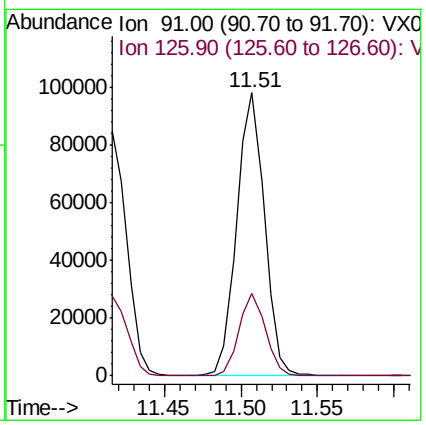


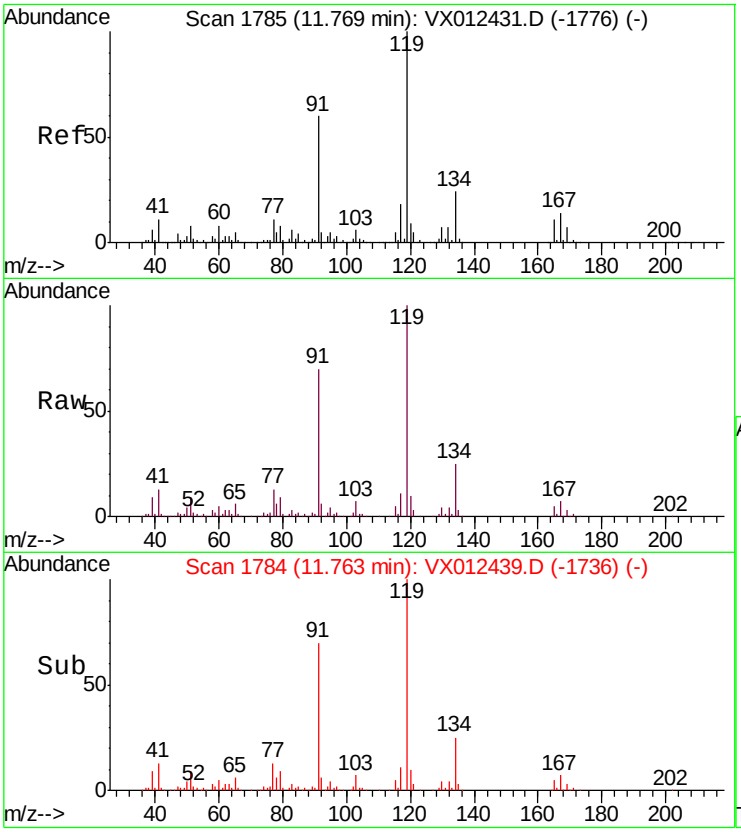


#82
4-Chlorotoluene
Concen: 19.861 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 91 Resp: 123145

Ion	Ratio	Lower	Upper
91	100		
126	28.1	14.4	43.0



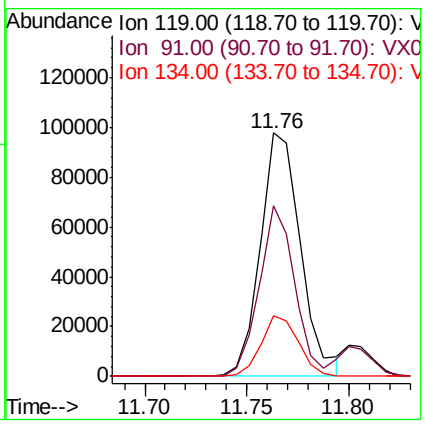


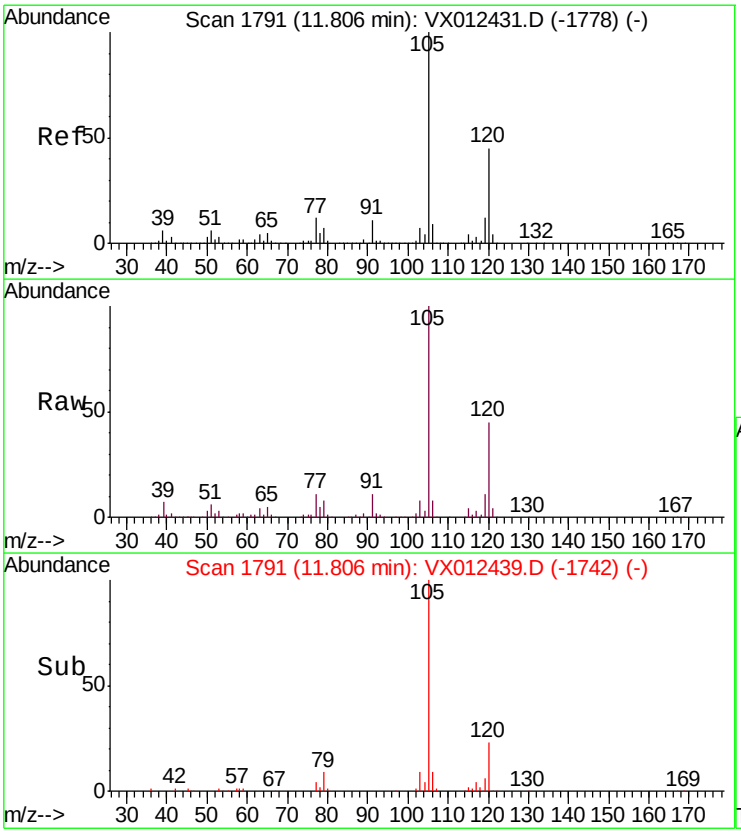
#83
tert-Butylbenzene
Concen: 19.798 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:119 Resp: 134806

Ion	Ratio	Lower	Upper
119	100		
91	61.8	30.0	90.0
134	23.1	11.3	33.9

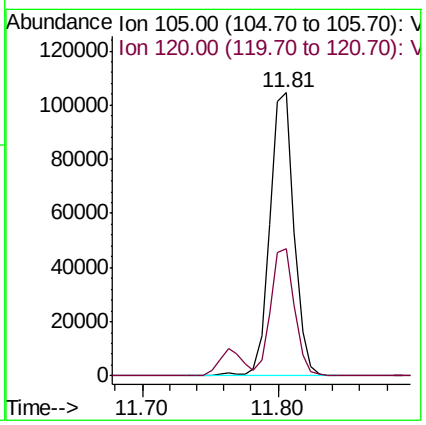


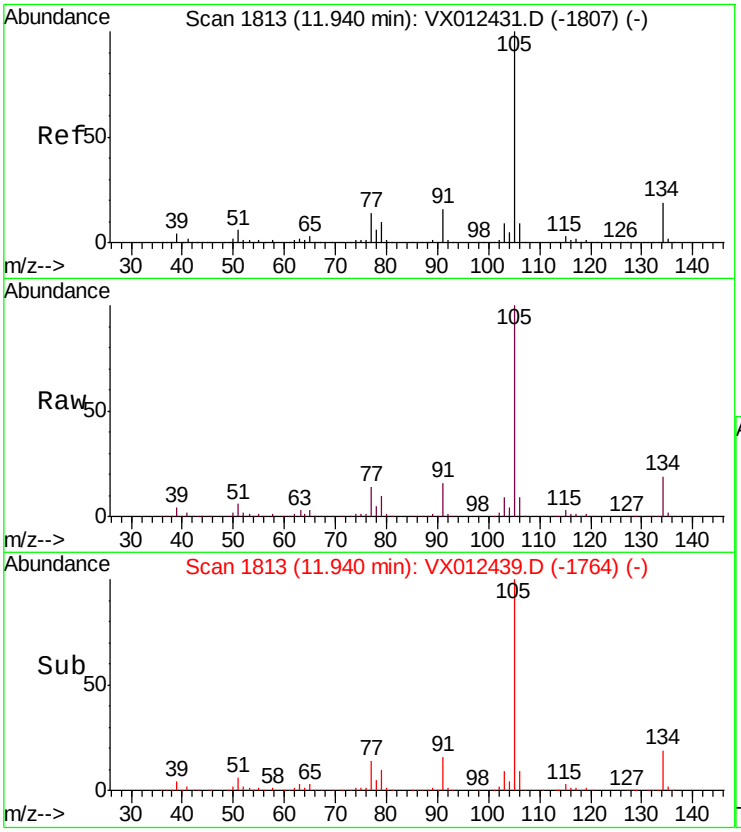


#84
1,2,4-Trimethylbenzene
Concen: 19.972 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:105 Resp: 130304

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.2	66.6



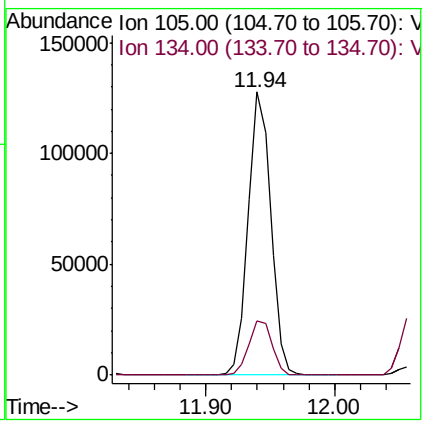


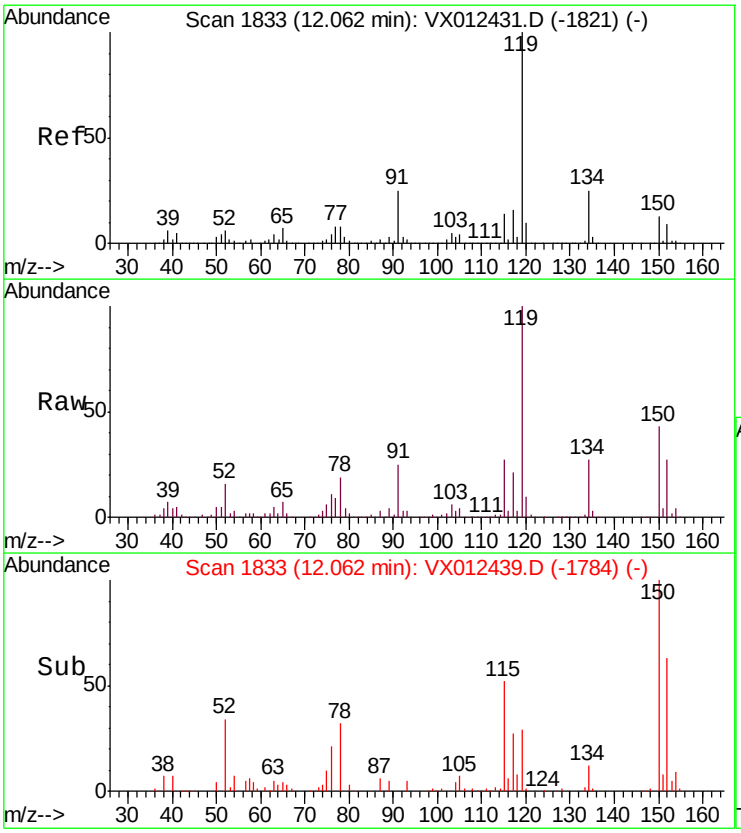
#85
sec-Butylbenzene
Concen: 20.462 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:105 Resp: 153526

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.4

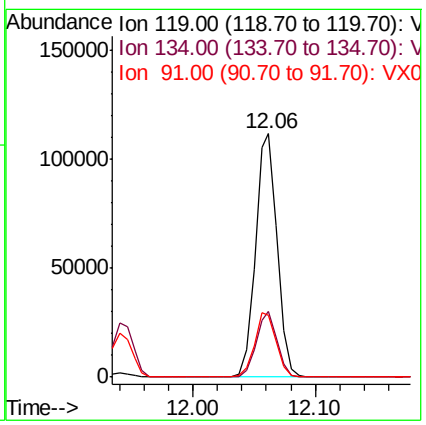


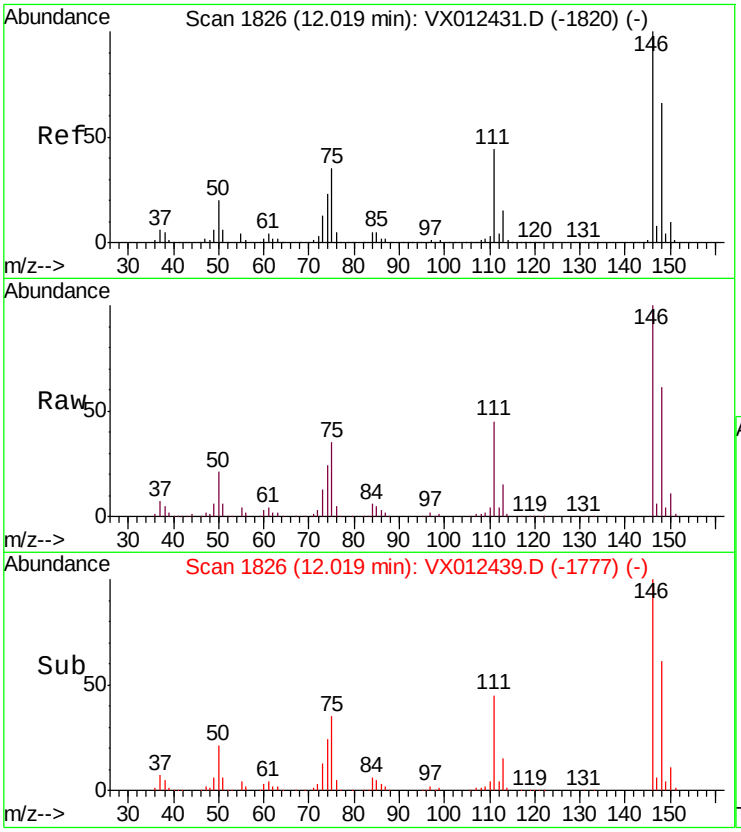


#86
p-Isopropyltoluene
Concen: 20.035 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:119 Resp: 138031

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.7	38.1
91	26.6	12.8	38.4



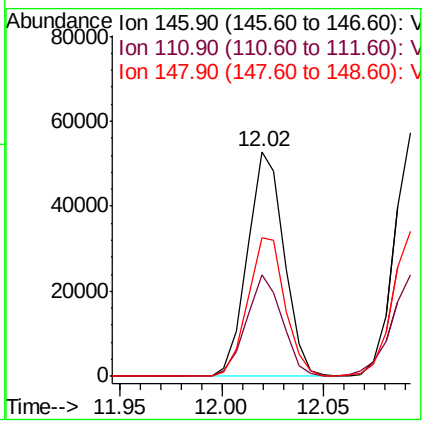


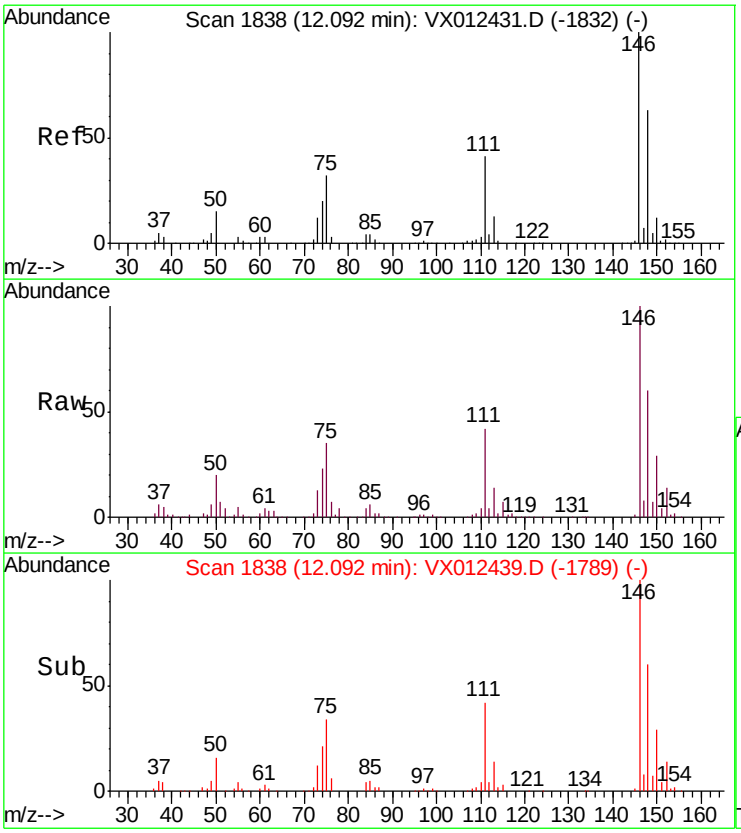
#87
1,3-Dichlorobenzene
Concen: 19.334 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:146 Resp: 66087

Ion	Ratio	Lower	Upper
146	100		
111	44.1	21.3	64.0
148	62.8	32.4	97.2

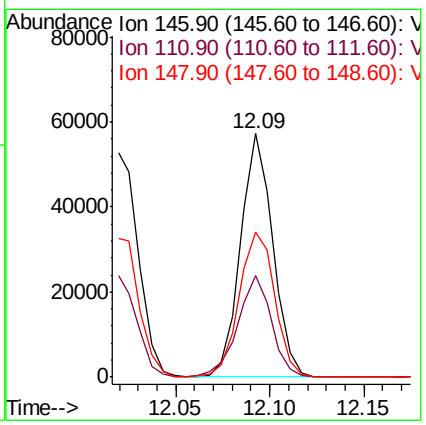


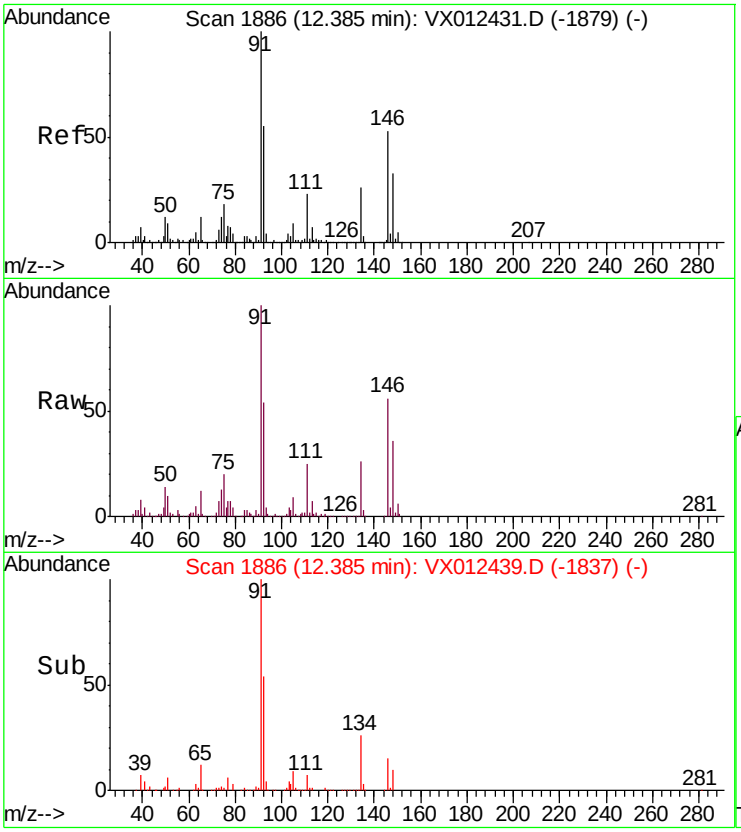


#88
1,4-Dichlorobenzene
Concen: 19.378 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:146 Resp: 68039

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.1	63.3
148	65.5	32.1	96.5



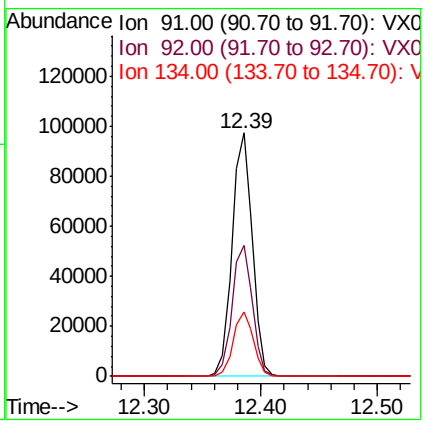


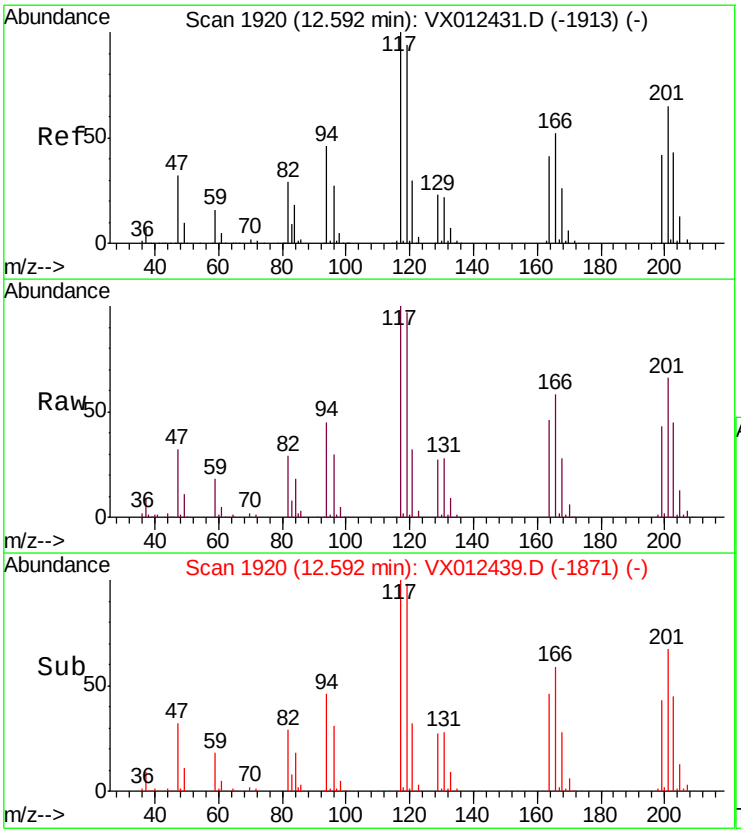
#89
n-Butylbenzene
Concen: 19.222 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion: 91 Resp: 118160

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.7	83.0
134	26.4	12.9	38.6

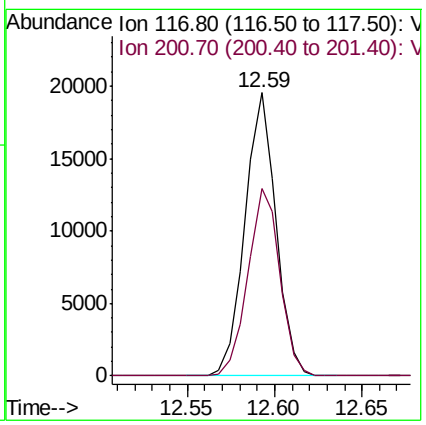


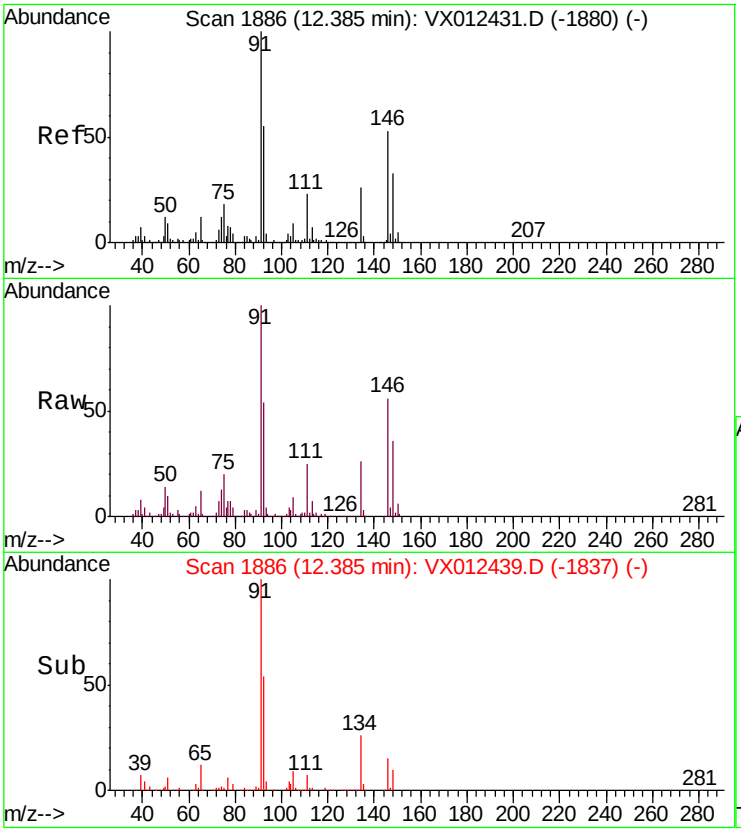


#90
Hexachloroethane
Concen: 19.038 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:117 Resp: 24050

Ion	Ratio	Lower	Upper
117	100		
201	68.2	33.3	99.8



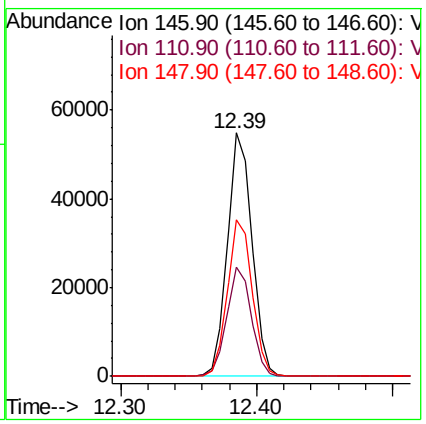


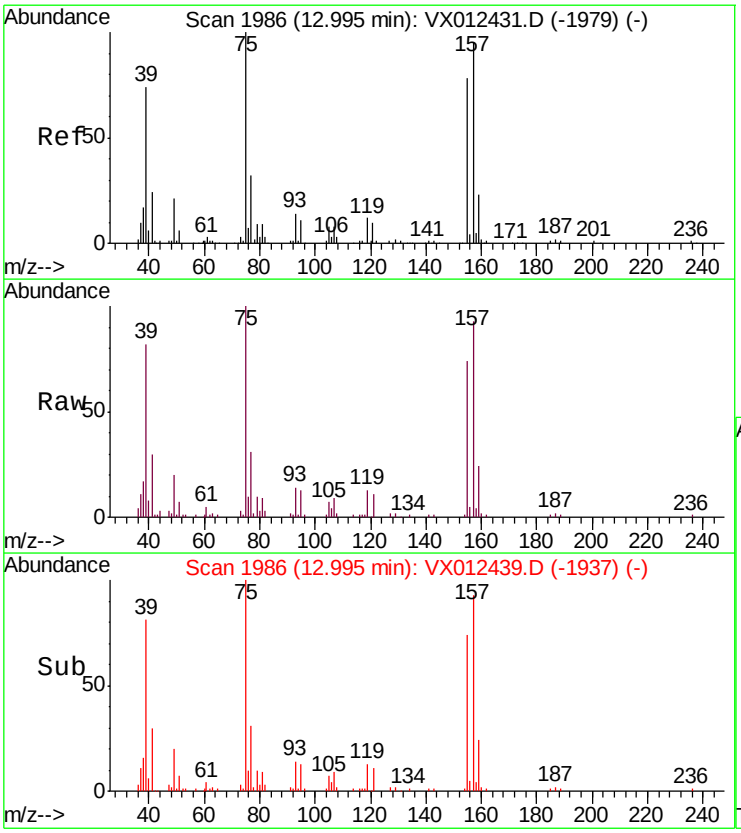
#91
1,2-Dichlorobenzene
Concen: 19.270 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:146 Resp: 68843

Ion	Ratio	Lower	Upper
146	100		
111	44.8	22.1	66.1
148	65.1	31.3	93.9

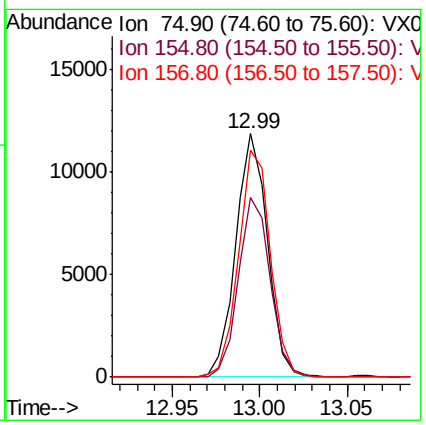


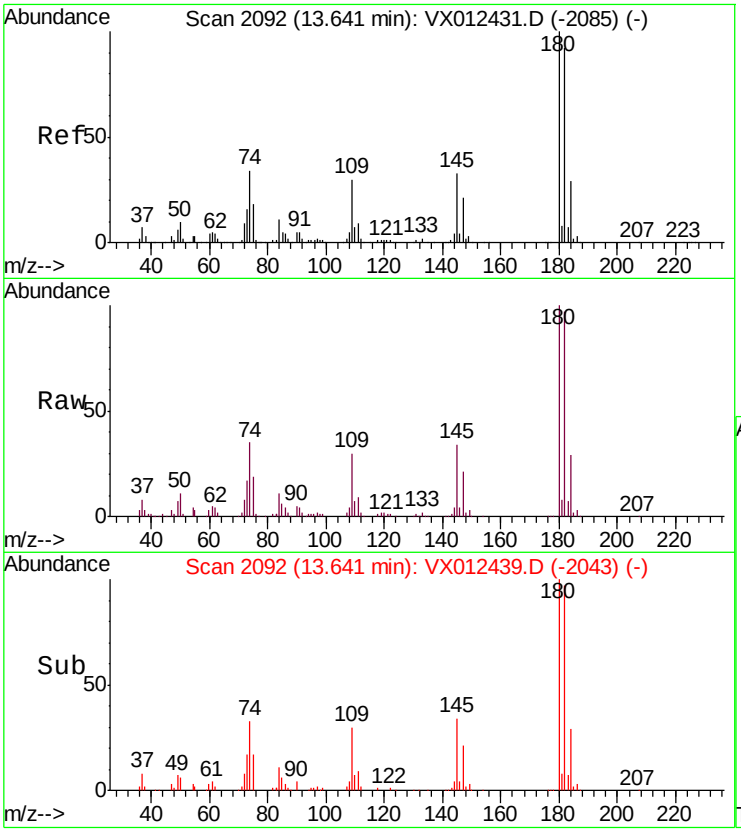


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.723 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion: 75 Resp: 14945

Ion	Ratio	Lower	Upper
75	100		
155	73.5	38.6	115.8
157	93.4	50.6	151.9



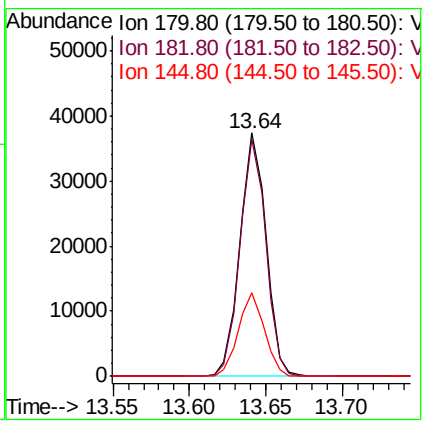


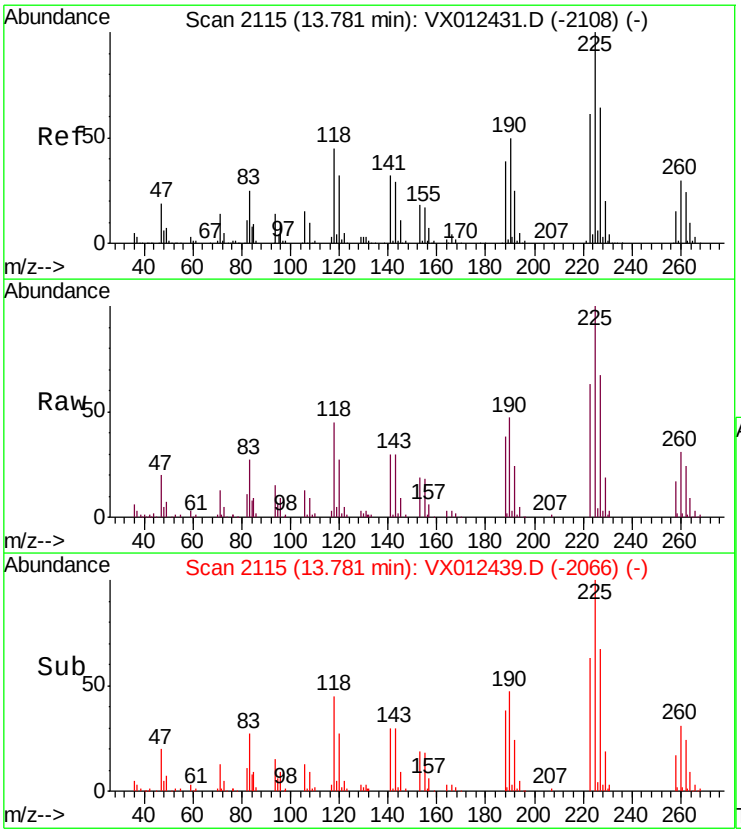
#93
1,2,4-Trichlorobenzene
Concen: 19.307 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:180 Resp: 44428

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.0	141.0
145	34.4	16.8	50.4

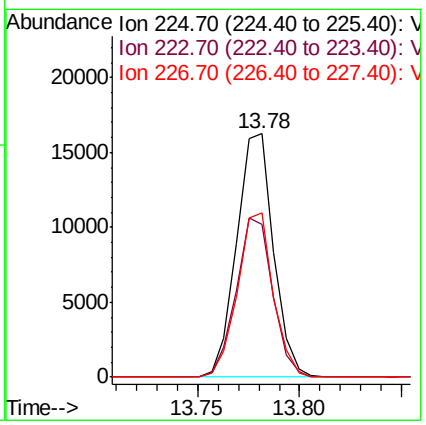


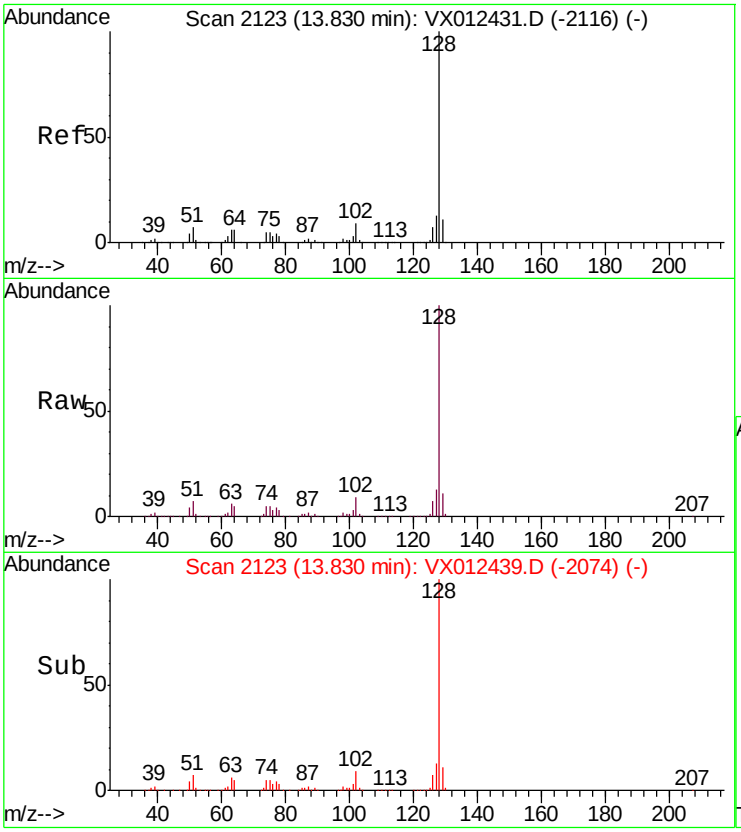


#94
Hexachlorobutadiene
Concen: 18.759 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:225 Resp: 20346

Ion	Ratio	Lower	Upper
225	100		
223	64.9	32.0	96.2
227	65.2	31.9	95.5



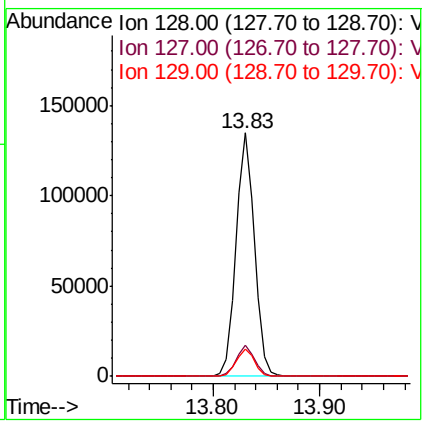


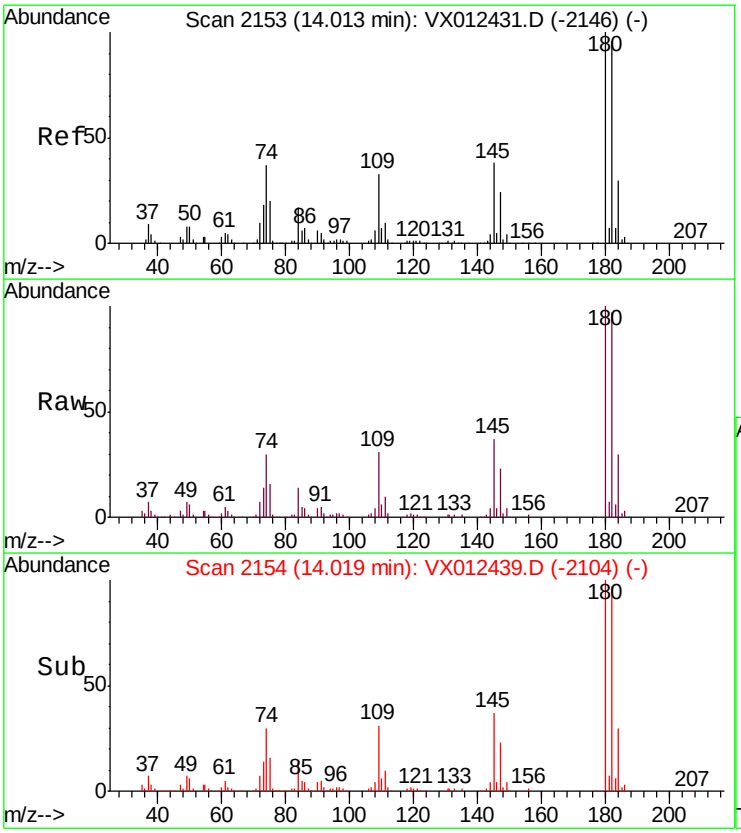
#95
Naphthalene
Concen: 20.008 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Instrument :
MSVOA_X
ClientSampleId :
VX0917WBSD01

Tgt Ion:128 Resp: 163824

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.492 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.01 min
Lab File: VX012439.D
Acq: 17 Sep 2019 18:18

Tgt Ion:180 Resp: 45709

Ion	Ratio	Lower	Upper
180	100		
182	97.6	47.1	141.3
145	36.9	18.0	54.0