Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\
Data File : VX012431.D
Acq On : 17 Sep 2019 13:09
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Sep 17 13:40:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:36:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	169846	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	285900	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	257184	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	125314	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	111763	34.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 69.36%			
35) Dibromofluoromethane	5.49	113	80730	31.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 63.72%			
50) Toluene-d8	8.71	98	297445	33.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 66.24%			
62) 4-Bromofluorobenzene	11.14	95	122719	32.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 64.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	58638	41.469	ug/l	100
3) Chloromethane	1.32	50	49051	40.016	ug/l	100
4) Vinyl Chloride	1.40	62	53465	39.559	ug/l	100
5) Bromomethane	1.62	94	18757	33.197	ug/l	100
6) Chloroethane	1.71	64	37060	41.263	ug/l	100
7) Trichlorofluoromethane	1.92	101	99595	40.338	ug/l	100
8) Diethyl Ether	2.18	74	43251	39.683	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	69019	38.783	ug/l	100
10) Methyl Iodide	2.50	142	56259	34.411	ug/l	100
11) Tert butyl alcohol	3.04	59	158966	191.967	ug/l	100
12) 1,1-Dichloroethene	2.36	96	56423	40.340	ug/l	100
13) Acrolein	2.28	56	50309	146.026	ug/l	100
14) Allyl chloride	2.72	41	132490	40.781	ug/l	100
15) Acrylonitrile	3.13	53	275515	199.278	ug/l	100
16) Acetone	2.44	43	296566	196.664	ug/l	100
17) Carbon Disulfide	2.56	76	75987	41.133	ug/l	100
18) Methyl Acetate	2.76	43	131242	39.592	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	299914	39.481	ug/l	100
20) Methylene Chloride	2.84	84	74021	36.537	ug/l	100
21) trans-1,2-Dichloroethene	3.15	96	58509	38.907	ug/l	100
22) Diisopropyl ether	3.84	45	299990	40.235	ug/l	100
23) Vinyl Acetate	3.80	43	1293749	210.346	ug/l	100
24) 1,1-Dichloroethane	3.69	63	146665	39.267	ug/l	100
25) 2-Butanone	4.66	43	430442	202.218	ug/l	100
26) 2,2-Dichloropropane	4.57	77	141299	39.643	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	85364	38.614	ug/l	100
28) Bromochloromethane	5.00	49	69038	36.220	ug/l	100
29) Tetrahydrofuran	5.11	42	250400	203.388	ug/l	100
30) Chloroform	5.20	83	160769	37.347	ug/l	100
31) Cyclohexane	5.57	56	89921	40.151	ug/l	100
32) 1,1,1-Trichloroethane	5.48	97	139867	39.230	ug/l	100
36) 1,1-Dichloropropene	5.79	75	91699	36.770	ug/l	100
37) Ethyl Acetate	4.82	43	148378	38.652	ug/l	100
38) Carbon Tetrachloride	5.78	117	114214	37.826	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\
Data File : VX012431.D
Acq On : 17 Sep 2019 13:09
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Sep 17 13:40:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:36:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	94033	39.445 ug/l	100
40) Benzene	6.13	78	290307	38.009 ug/l	100
41) Methacrylonitrile	5.03	41	88296	40.374 ug/l	100
42) 1,2-Dichloroethane	6.18	62	131789	37.783 ug/l	100
43) Isopropyl Acetate	6.43	43	254492	38.542 ug/l	100
44) Trichloroethene	7.20	130	77650	37.868 ug/l	100
45) 1,2-Dichloropropane	7.51	63	87236	37.128 ug/l	100
46) Dibromomethane	7.65	93	57034	36.555 ug/l	100
47) Bromodichloromethane	7.89	83	130510	37.563 ug/l	100
48) Methyl methacrylate	7.76	41	120843	41.221 ug/l	100
49) 1,4-Dioxane	7.73	88	56687	757.886 ug/l	100
51) 4-Methyl-2-Pentanone	8.64	43	835022	195.485 ug/l	100
52) Toluene	8.78	92	189306	38.132 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	138865	38.518 ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	143877	38.557 ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	94215	35.859 ug/l	100
56) Ethyl methacrylate	9.17	69	152884	38.720 ug/l	100
57) 1,3-Dichloropropane	9.37	76	153502	36.911 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	382766	181.871 ug/l	100
59) 2-Hexanone	9.49	43	655564	198.526 ug/l	100
60) Dibromochloromethane	9.58	129	103431	38.549 ug/l	100
61) 1,2-Dibromoethane	9.67	107	91301	37.898 ug/l	100
64) Tetrachloroethene	9.33	164	62520	38.852 ug/l	100
65) Chlorobenzene	10.14	112	219578	38.789 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	94488	39.375 ug/l	100
67) Ethyl Benzene	10.25	91	391752	40.433 ug/l	100
68) m/p-Xylenes	10.35	106	285815	80.068 ug/l	100
69) o-Xylene	10.70	106	146965	39.679 ug/l	100
70) Styrene	10.71	104	263107	40.991 ug/l	100
71) Bromoform	10.85	173	73558	39.959 ug/l	100
73) Isopropylbenzene	11.01	105	417072	48.967 ug/l	100
74) N-amyl acetate	10.89	43	228932	50.449 ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	161513	47.330 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	190156	60.012 ug/l	88
77) Bromobenzene	11.25	156	100803	46.287 ug/l	100
78) n-propylbenzene	11.35	91	470064	48.870 ug/l	100
79) 2-Chlorotoluene	11.42	91	292486	47.451 ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	359293	48.581 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	53075	47.319 ug/l	100
82) 4-Chlorotoluene	11.51	91	343100	47.802 ug/l	100
83) tert-Butylbenzene	11.77	119	375613	47.880 ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	366270	48.817 ug/l	100
85) sec-Butylbenzene	11.94	105	424106	48.827 ug/l	100
86) p-Isopropyltoluene	12.06	119	392359	49.384 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	188493	46.082 ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	192140	46.524 ug/l	100
89) n-Butylbenzene	12.38	91	348059	49.603 ug/l	100
90) Hexachloroethane	12.59	117	73442	47.899 ug/l	100
91) 1,2-Dichlorobenzene	12.38	146	199128	47.500 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	44165	48.902 ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091719\
Data File : VX012431.D
Acq On : 17 Sep 2019 13:09
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Sep 17 13:40:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:36:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	133828	47.851	ug/l	100
94) Hexachlorobutadiene	13.78	225	59672	44.626	ug/l	100
95) Naphthalene	13.83	128	487902	51.078	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	135937	48.834	ug/l	100

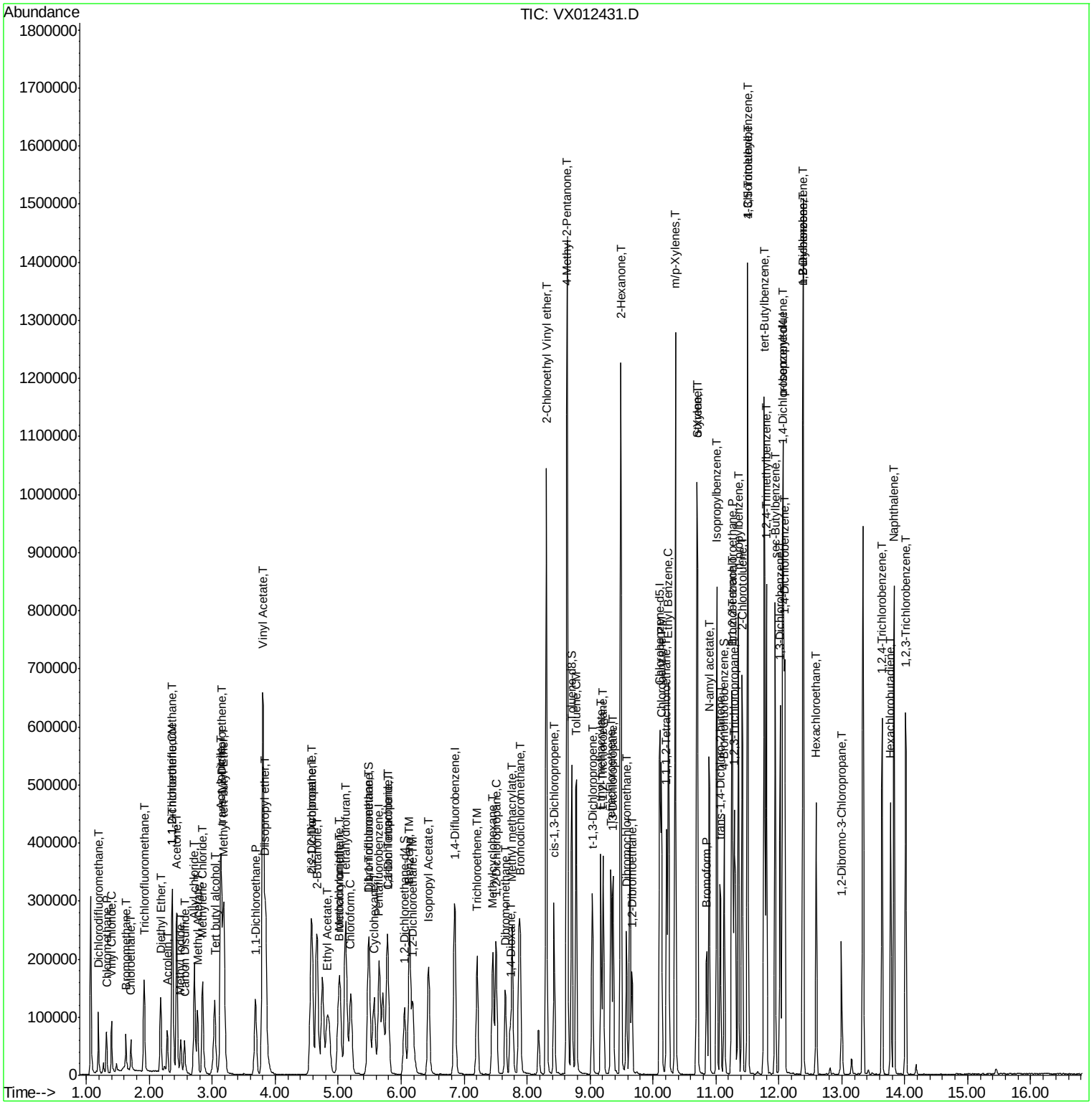
(#) = qualifier out of range (m) = manual integration (+) = signals summed

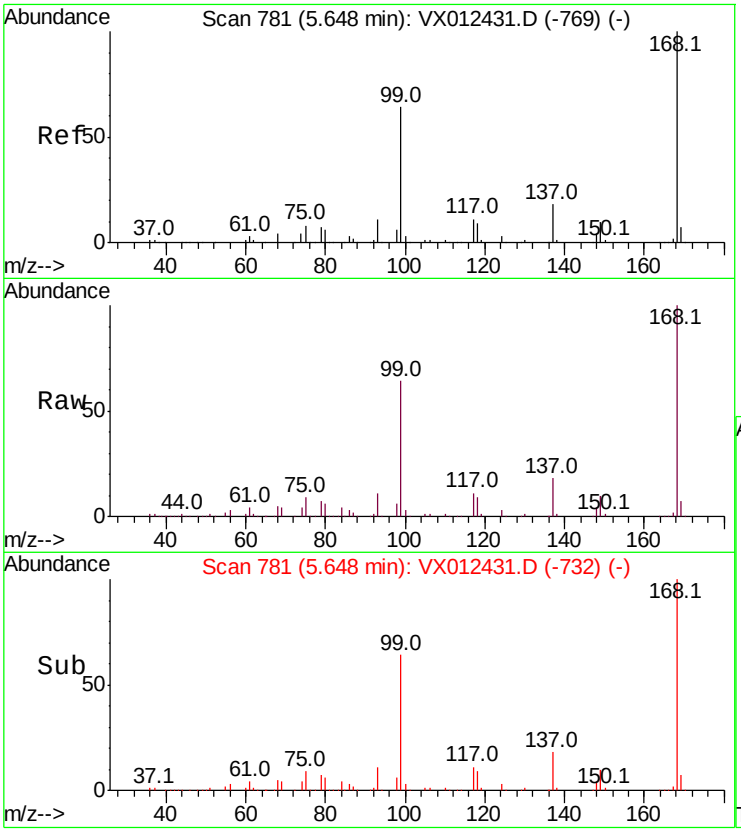
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\
Data File : VX012431.D
Acq On : 17 Sep 2019 13:09
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Quant Time: Sep 17 13:40:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:36:19 2019
Response via : Initial Calibration



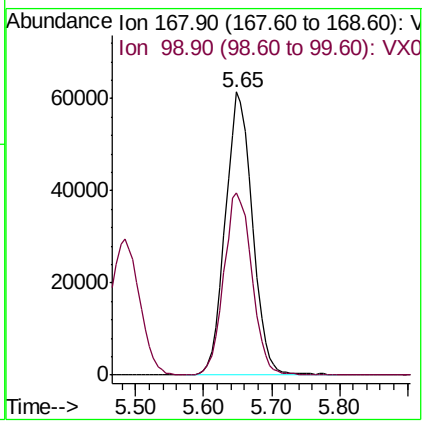


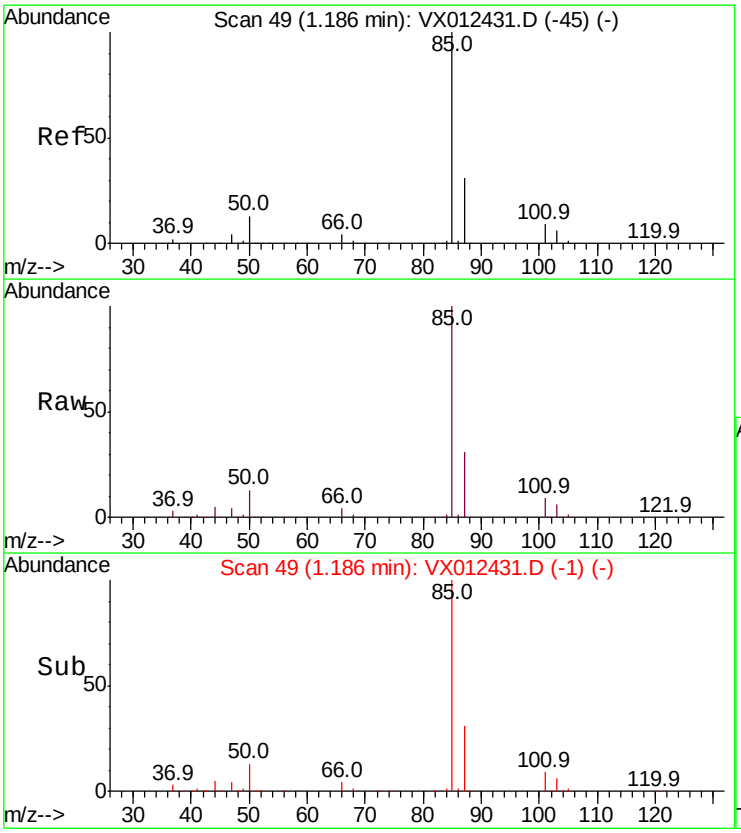
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 169846

Ion	Ratio	Lower	Upper
168	100		
99	64.3	51.4	77.2

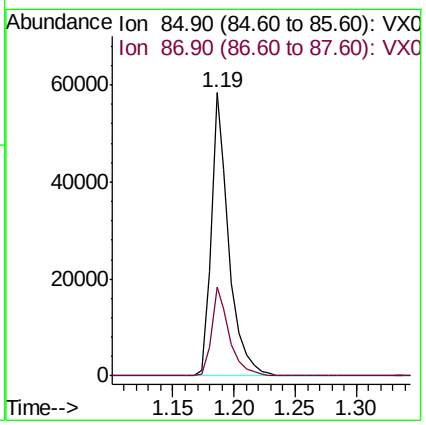


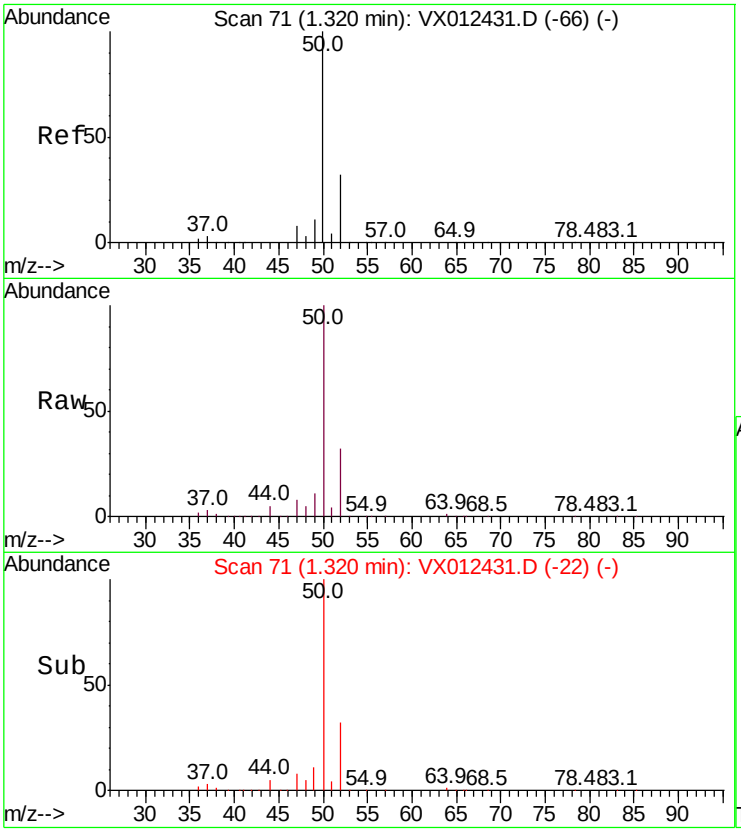


#2
Dichlorodifluoromethane
Concen: 41.469 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 85 Resp: 58638

Ion	Ratio	Lower	Upper
85	100		
87	31.2	15.6	46.8



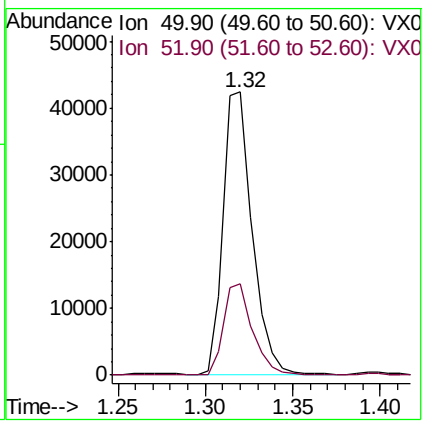


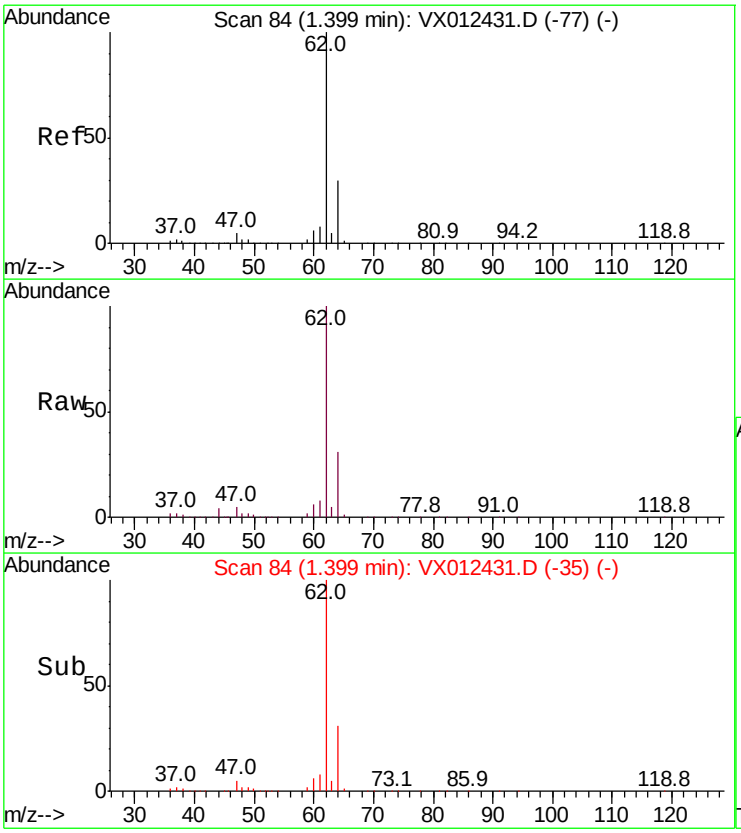
#3
Chloromethane
Concen: 40.016 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 49051

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.7	38.5

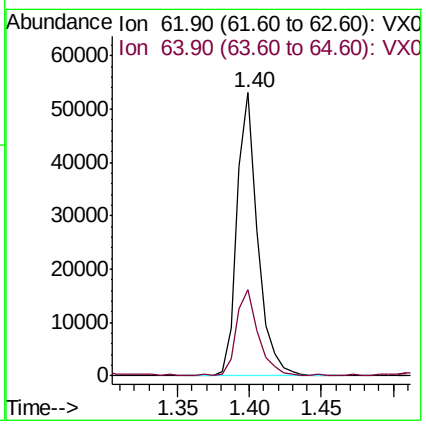


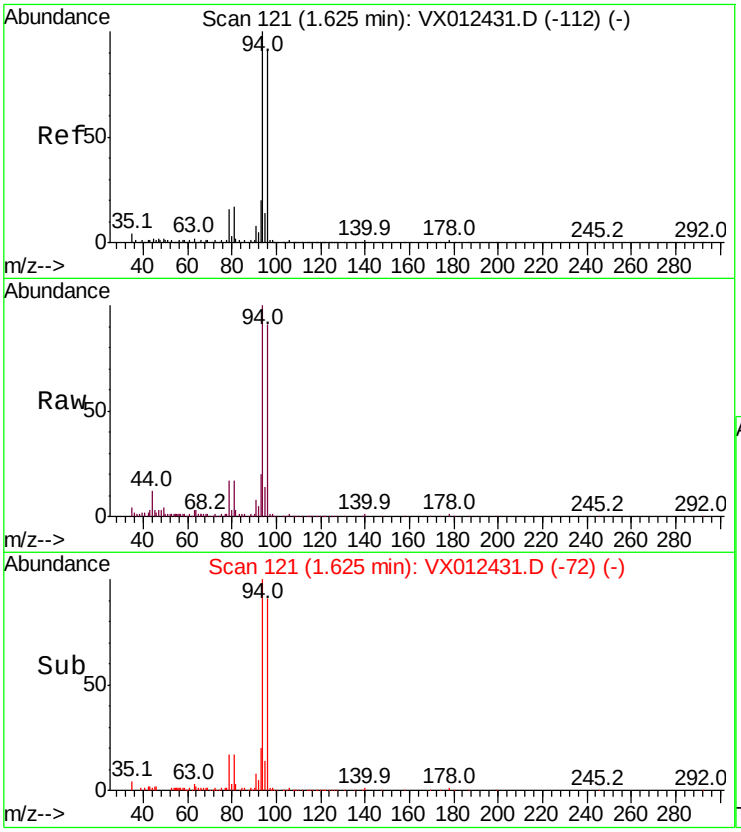


#4
Vinyl Chloride
Concen: 39.559 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 62 Resp: 53465

Ion	Ratio	Lower	Upper
62	100		
64	30.2	24.2	36.2



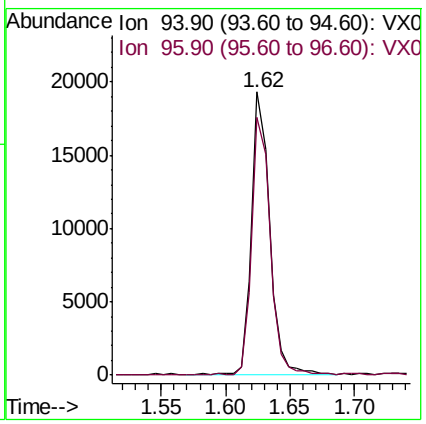


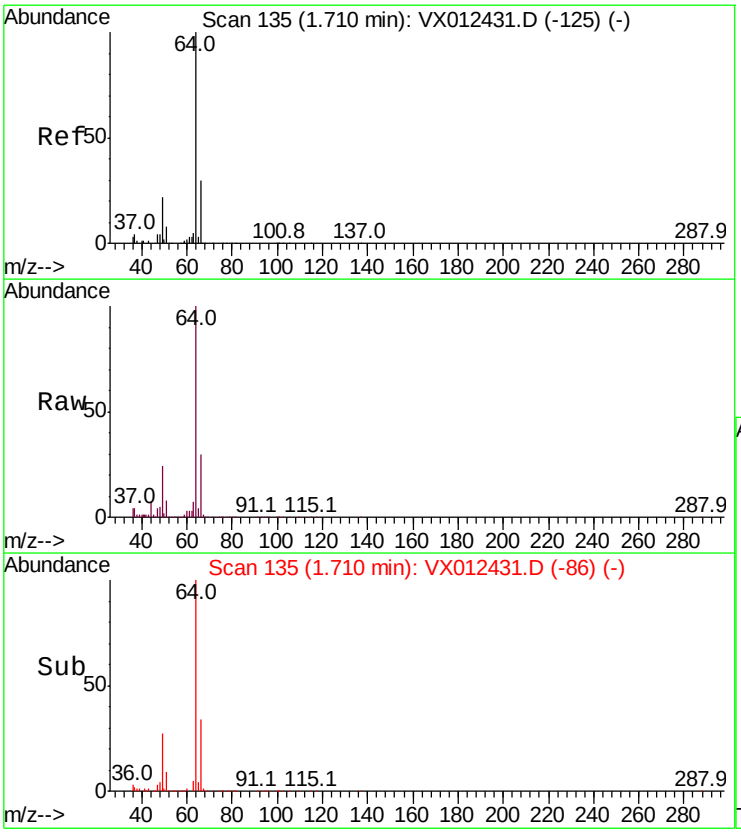
#5
Bromomethane
Concen: 33.197 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 18757

Ion	Ratio	Lower	Upper
94	100		
96	91.0	72.8	109.2

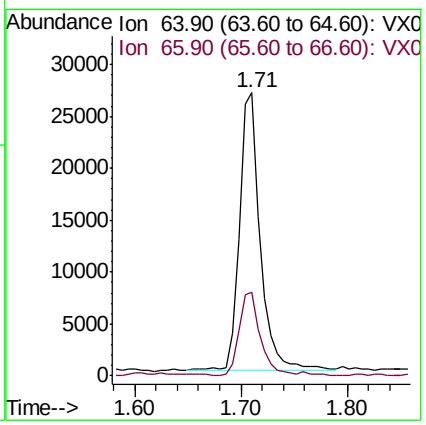


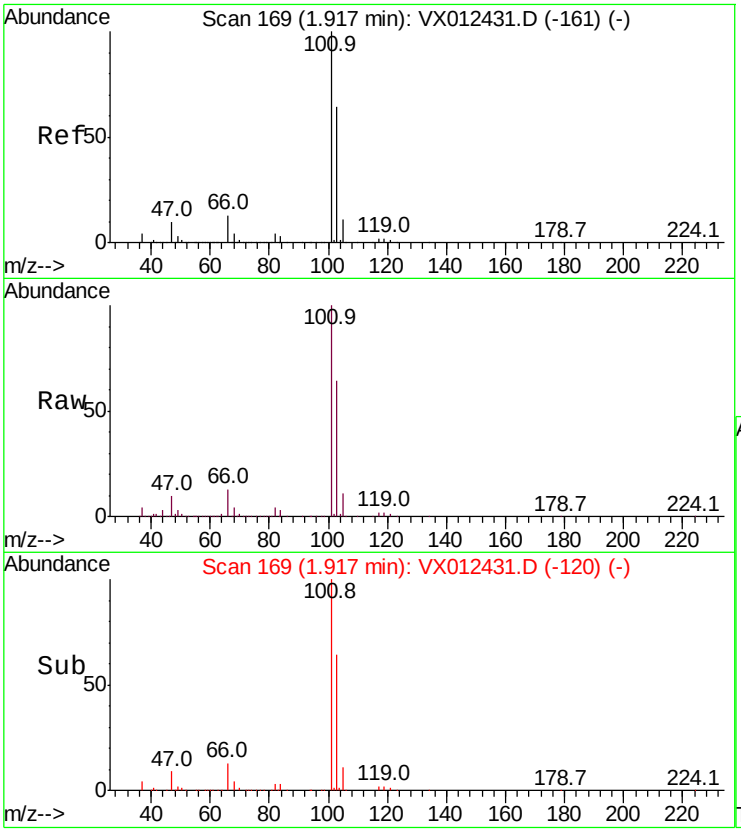


#6
Chloroethane
Concen: 41.263 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 64 Resp: 37060

Ion	Ratio	Lower	Upper
64	100		
66	30.0	24.0	36.0



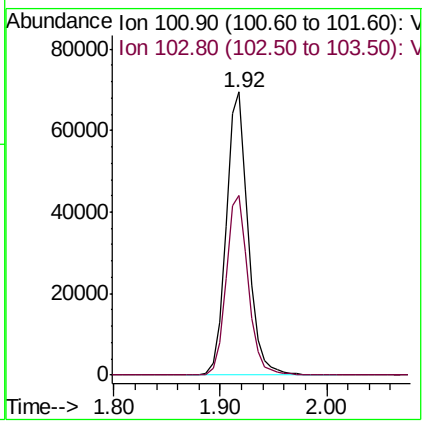


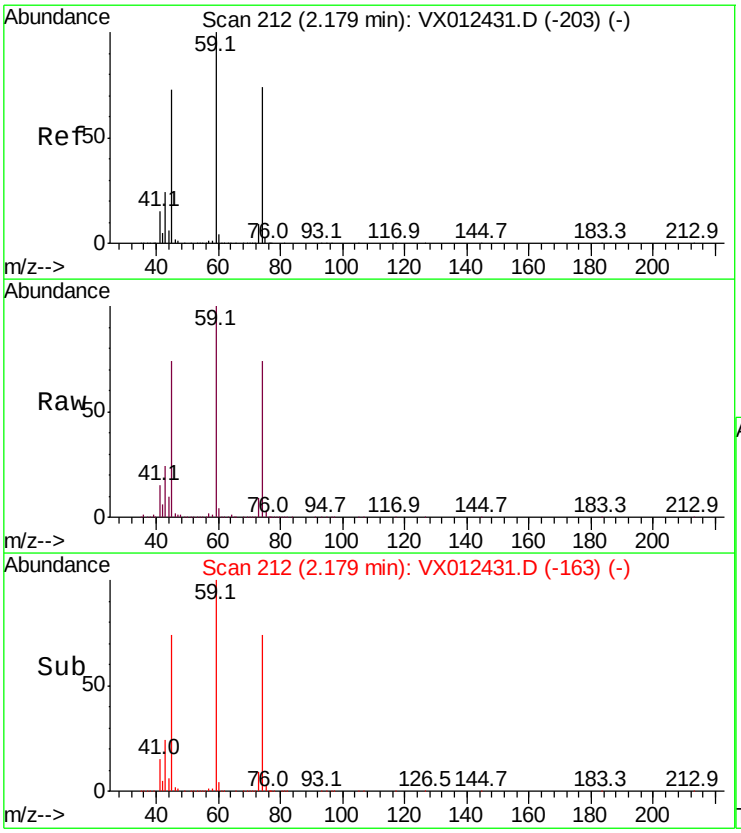
#7
Trichlorofluoromethane
Concen: 40.338 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 99595

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.0	76.4

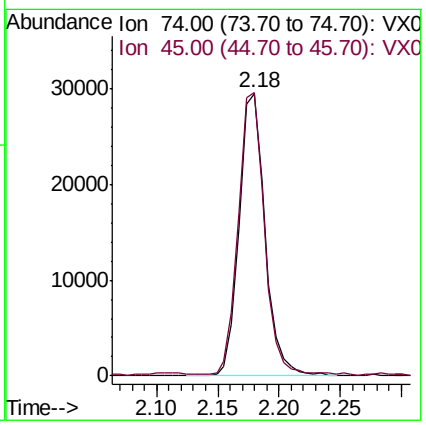


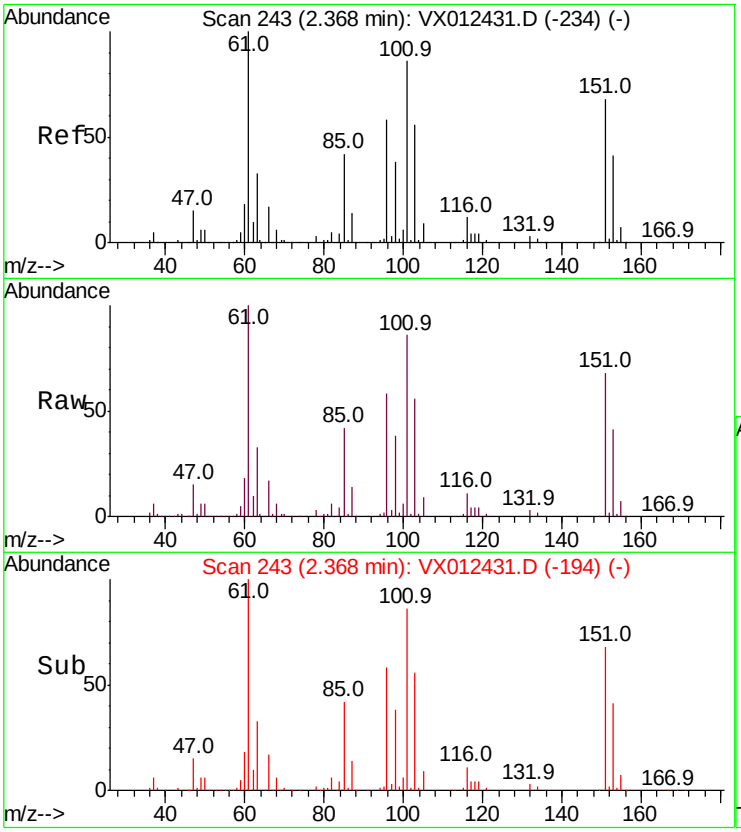


#8
Diethyl Ether
Concen: 39.683 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 74 Resp: 43251

Ion	Ratio	Lower	Upper
74	100		
45	99.8	49.9	149.7



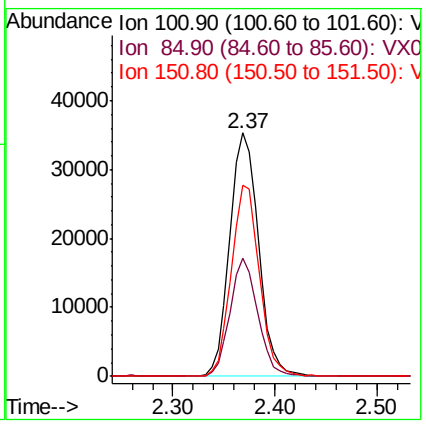


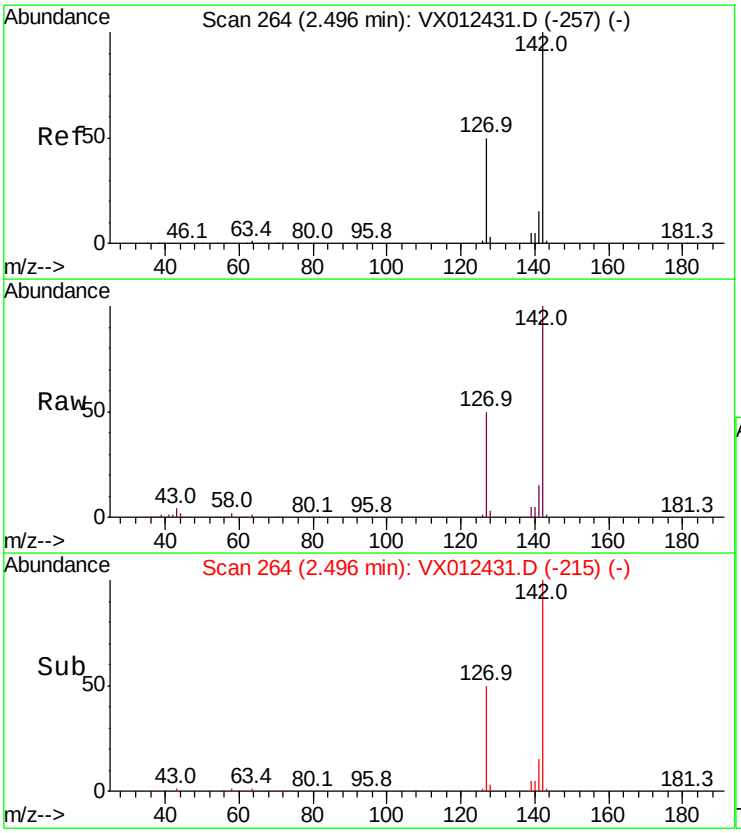
#9
1,1,2-Trichlorotrifluoroethane
Concen: 38.783 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 69019

Ion	Ratio	Lower	Upper
101	100		
85	46.6	37.3	55.9
151	76.2	61.0	91.4

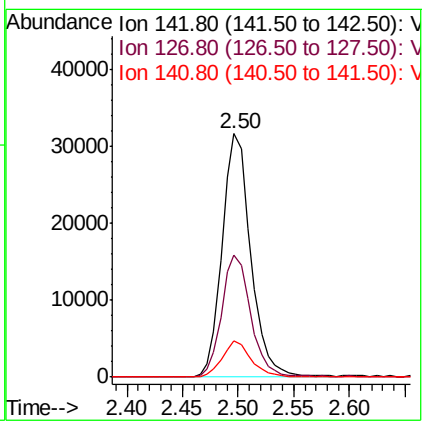


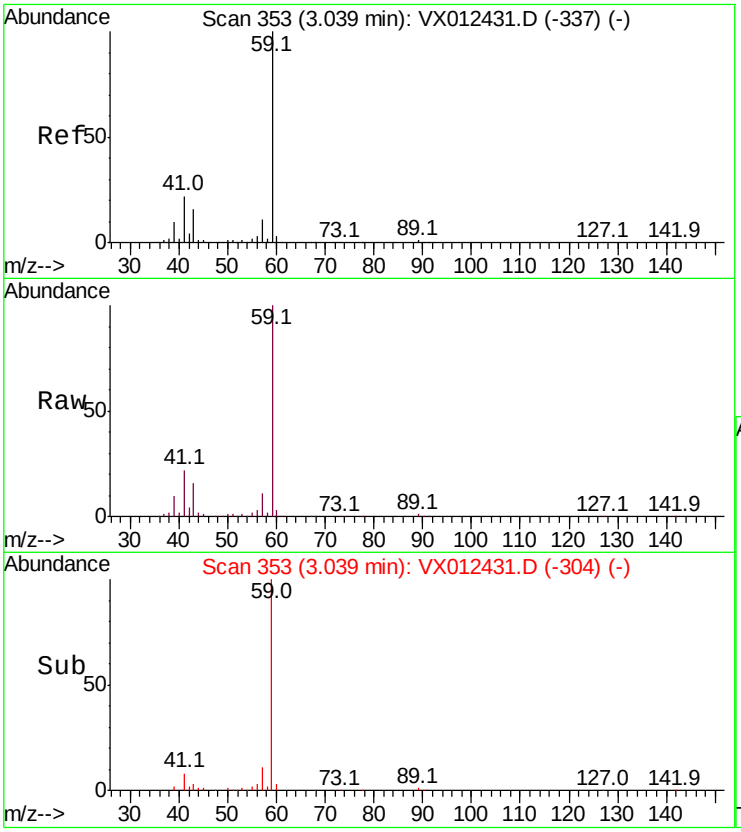


#10
Methyl Iodide
Concen: 34.411 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:142 Resp: 56259

Ion	Ratio	Lower	Upper
142	100		
127	51.0	40.8	61.2
141	15.1	12.1	18.1



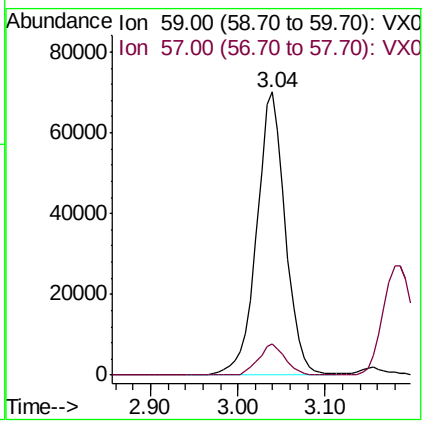


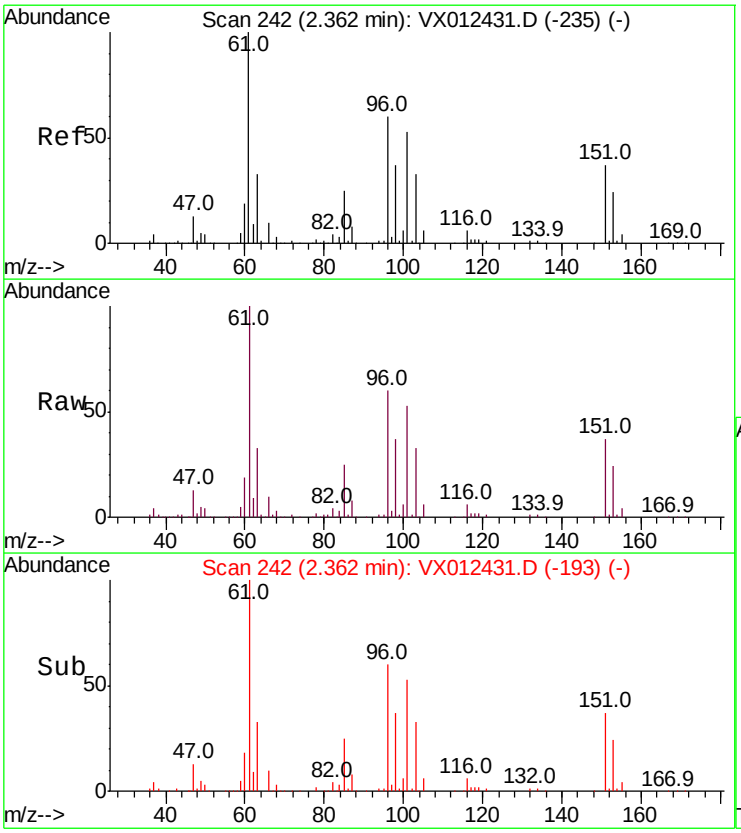
#11
Tert butyl alcohol
Concen: 191.967 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 59 Resp: 158966

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.3	12.5

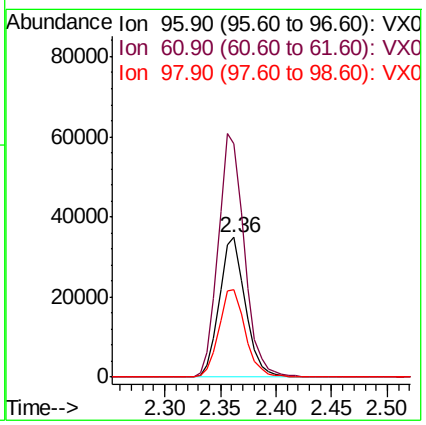


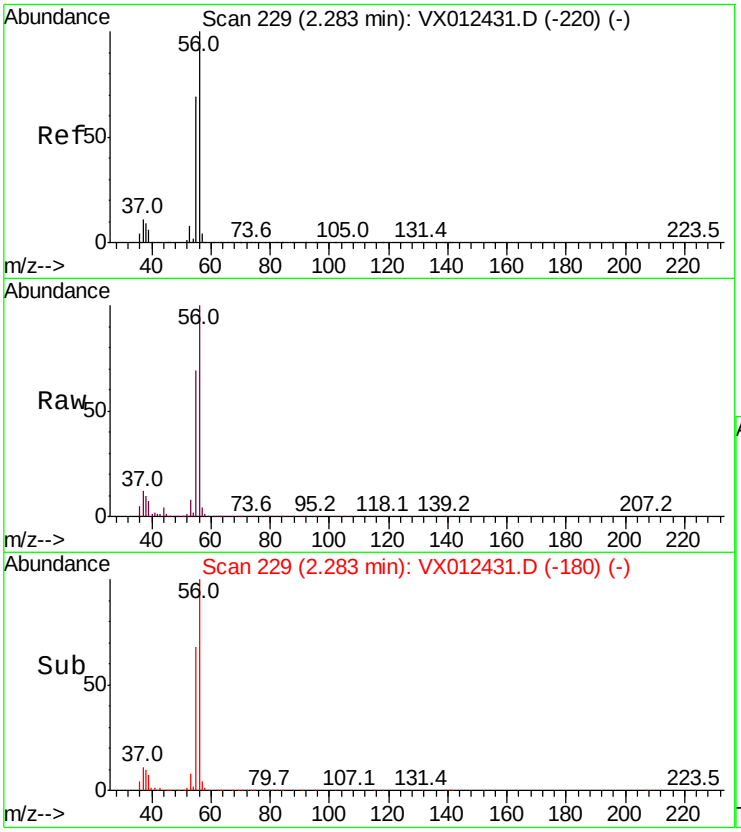


#12
1,1-Dichloroethene
Concen: 40.340 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 96 Resp: 56423

Ion	Ratio	Lower	Upper
96	100		
61	167.2	133.8	200.6
98	62.4	49.9	74.9



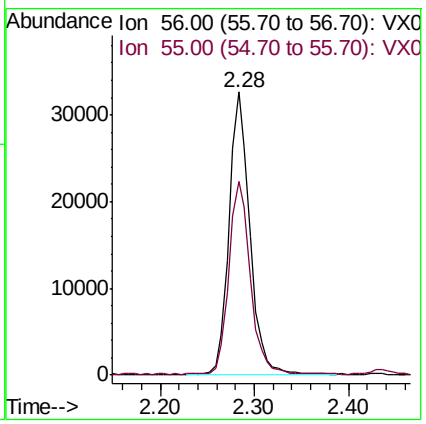


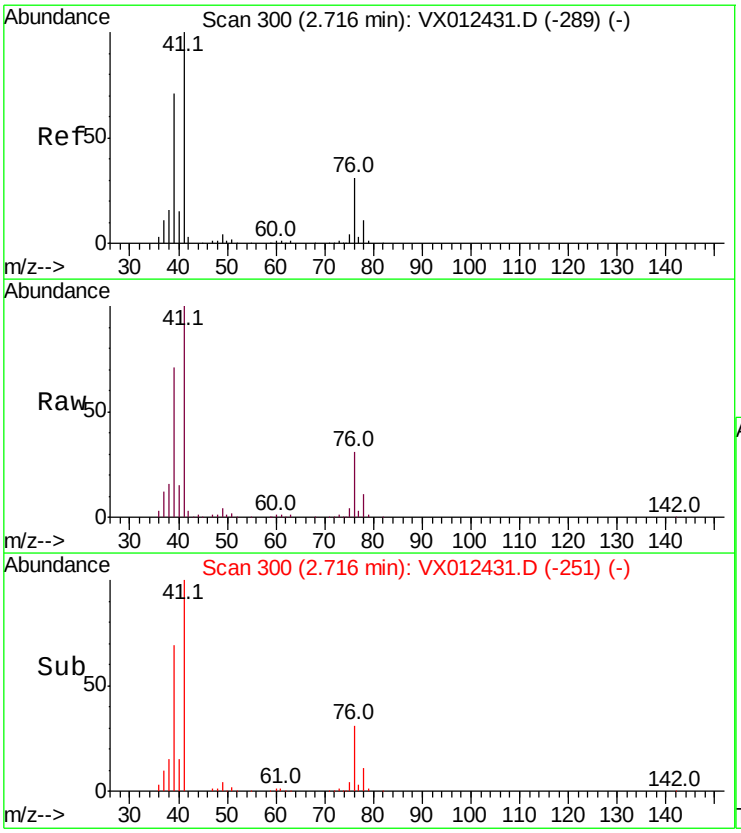
#13
Acrolein
Concen: 146.026 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 50309

Ion	Ratio	Lower	Upper
56	100		
55	69.8	55.8	83.8

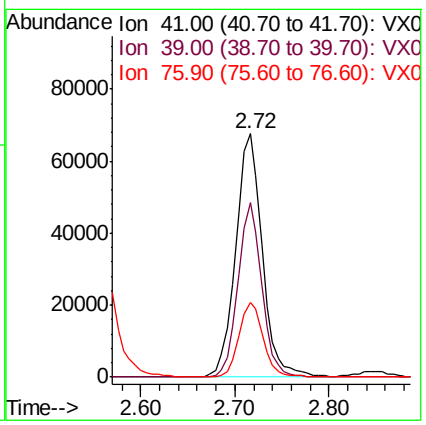


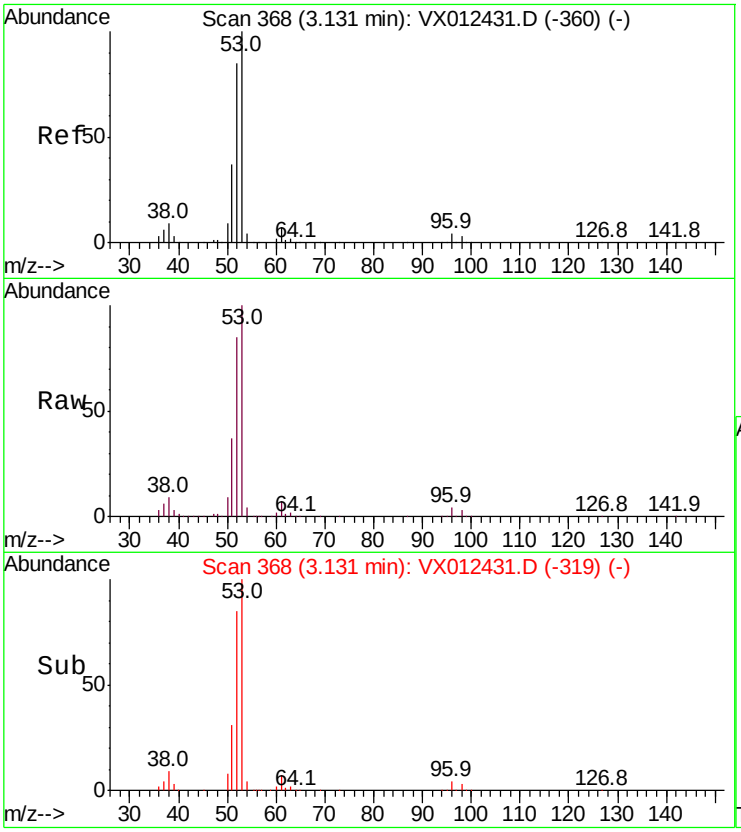


#14
Allyl chloride
Concen: 40.781 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 41 Resp: 132490

Ion	Ratio	Lower	Upper
41	100		
39	64.1	51.3	76.9
76	28.2	22.6	33.8



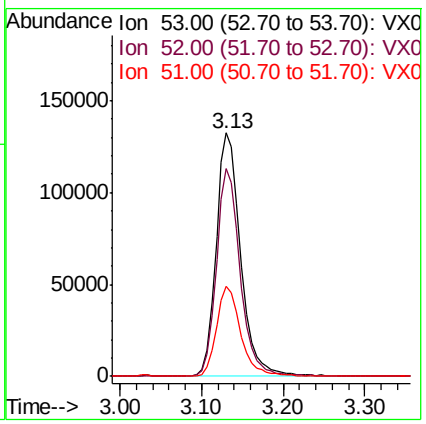


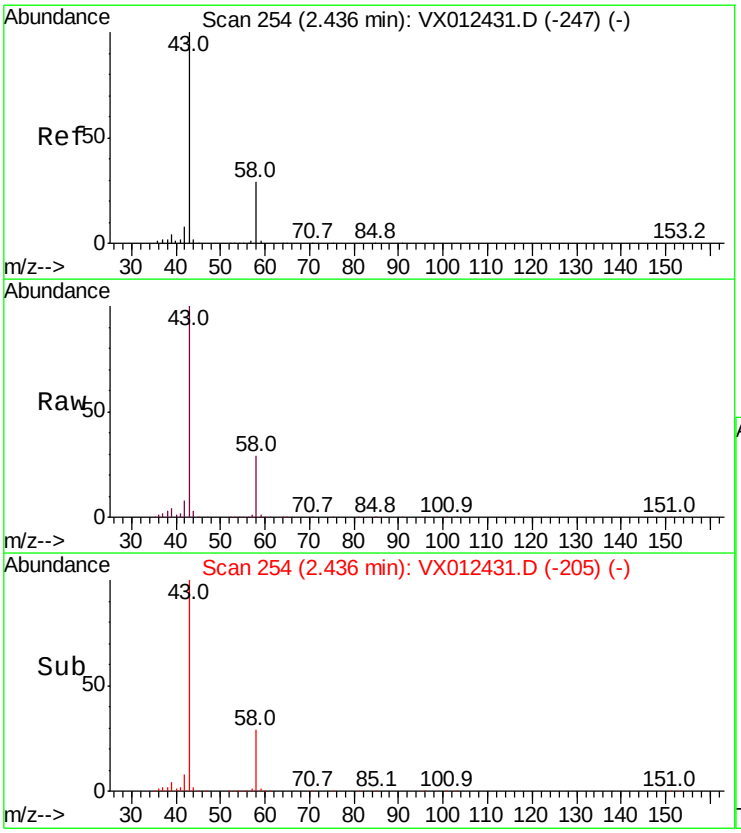
#15
Acrylonitrile
Concen: 199.278 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 53 Resp: 275515

Ion	Ratio	Lower	Upper
53	100		
52	83.7	67.0	100.4
51	37.0	29.6	44.4

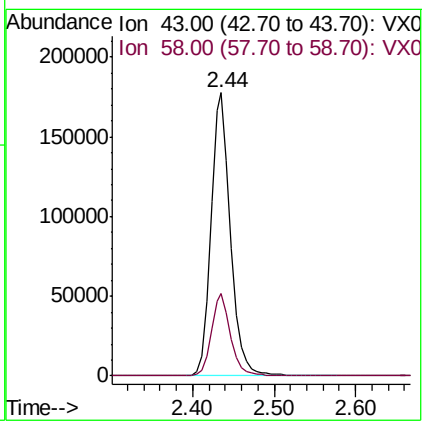


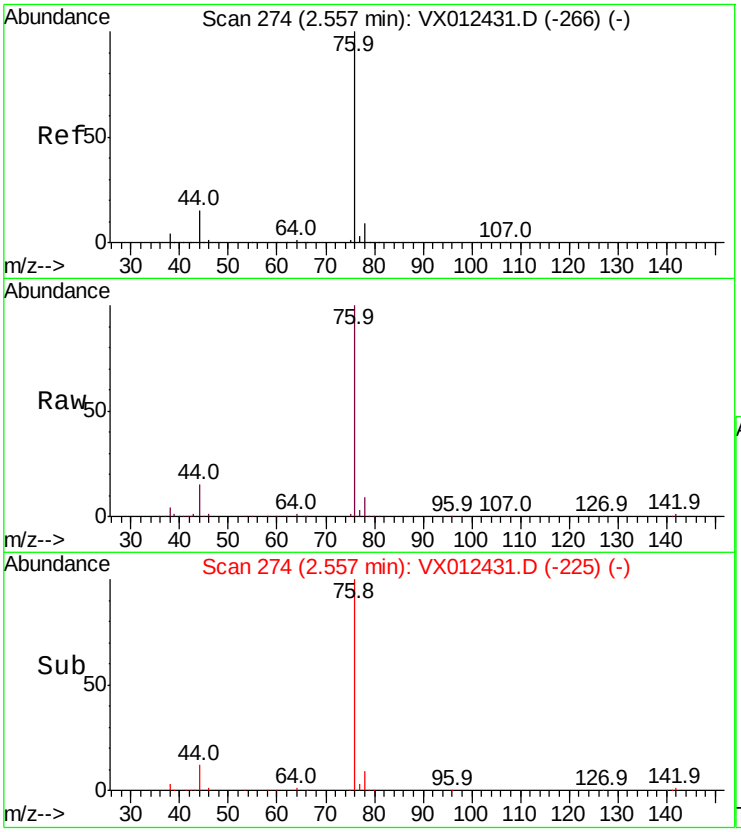


#16
Acetone
Concen: 196.664 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 43 Resp: 296566

Ion	Ratio	Lower	Upper
43	100		
58	29.1	23.3	34.9



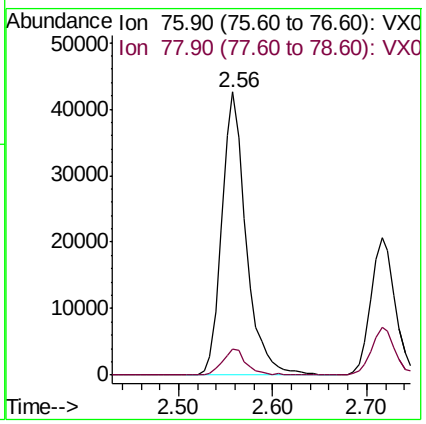


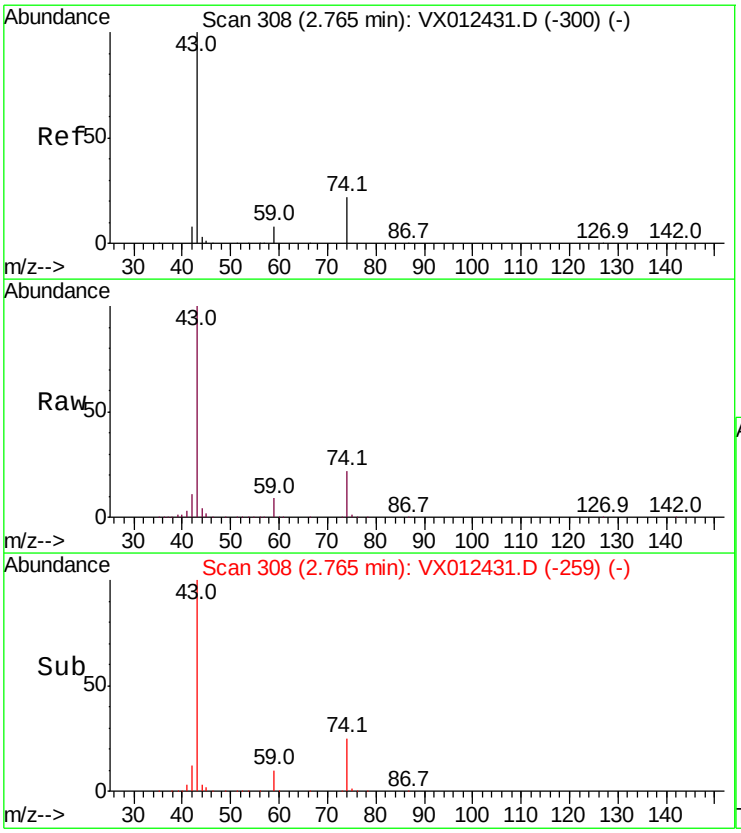
#17
Carbon Disulfide
Concen: 41.133 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 75987

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

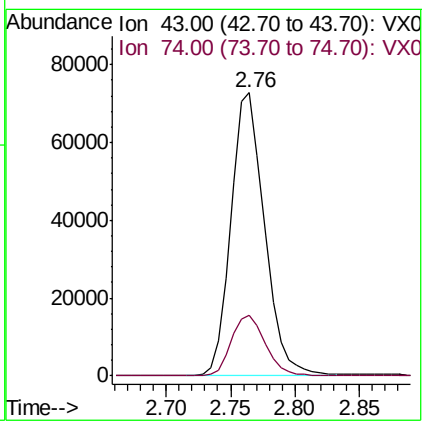


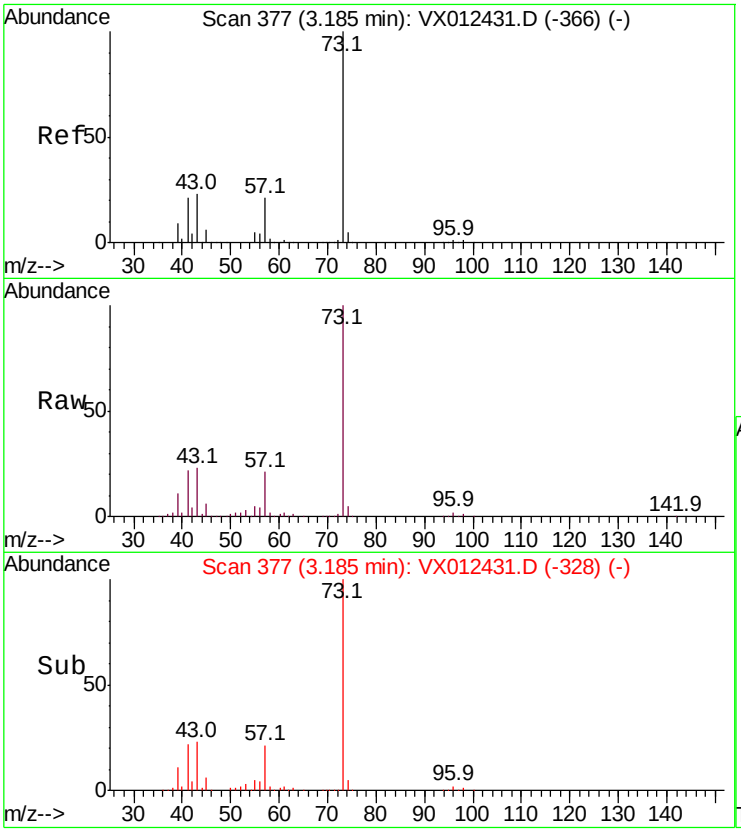


#18
Methyl Acetate
Concen: 39.592 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 43 Resp: 131242

Ion	Ratio	Lower	Upper
43	100		
74	22.1	17.7	26.5



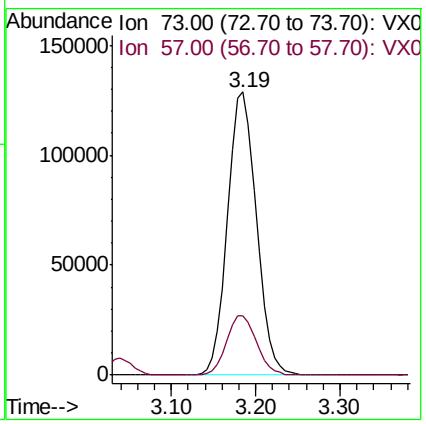


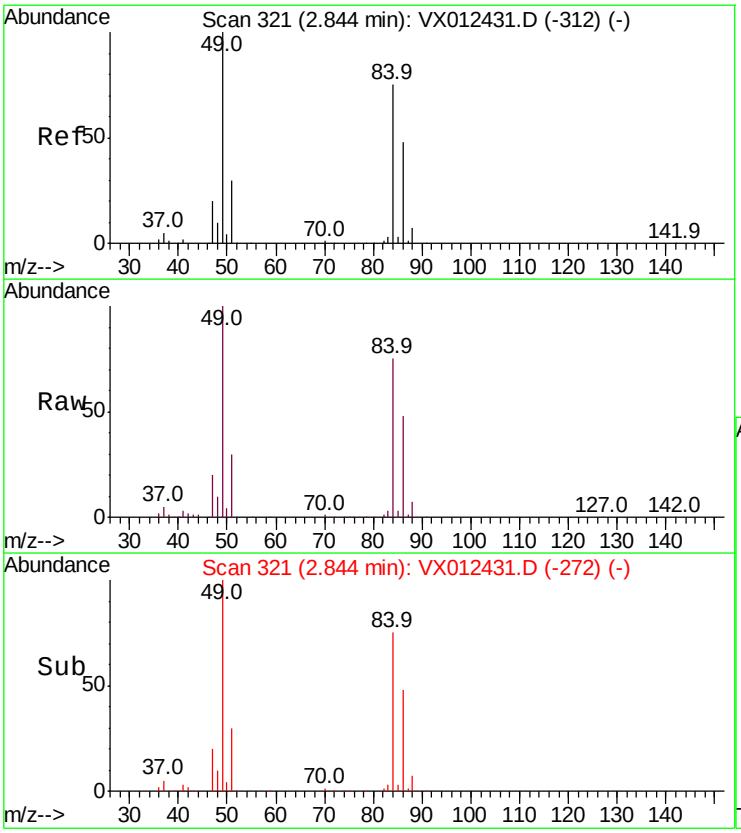
#19
Methyl tert-butyl Ether
Concen: 39.481 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 299914

Ion	Ratio	Lower	Upper
73	100		
57	21.0	16.8	25.2

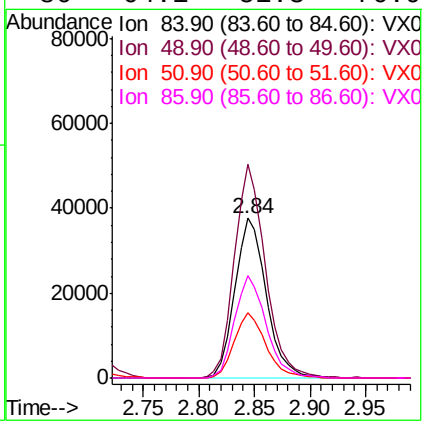


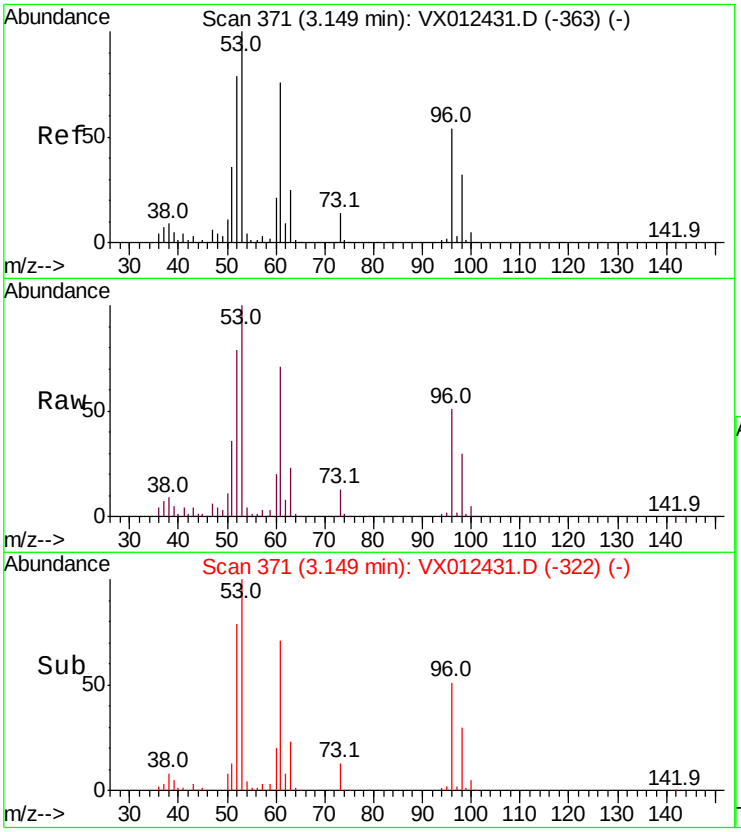


#20
Methylene Chloride
Concen: 36.537 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 84 Resp: 74021

Ion	Ratio	Lower	Upper
84	100		
49	133.5	106.8	160.2
51	40.4	32.3	48.5
86	64.1	51.3	76.9



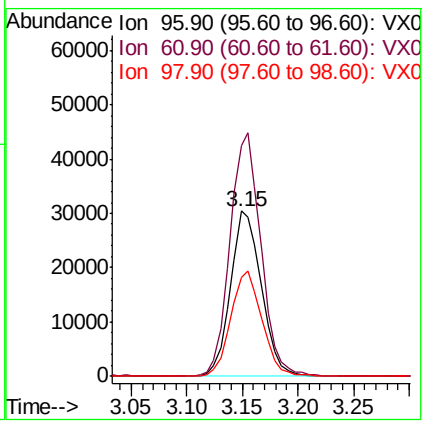


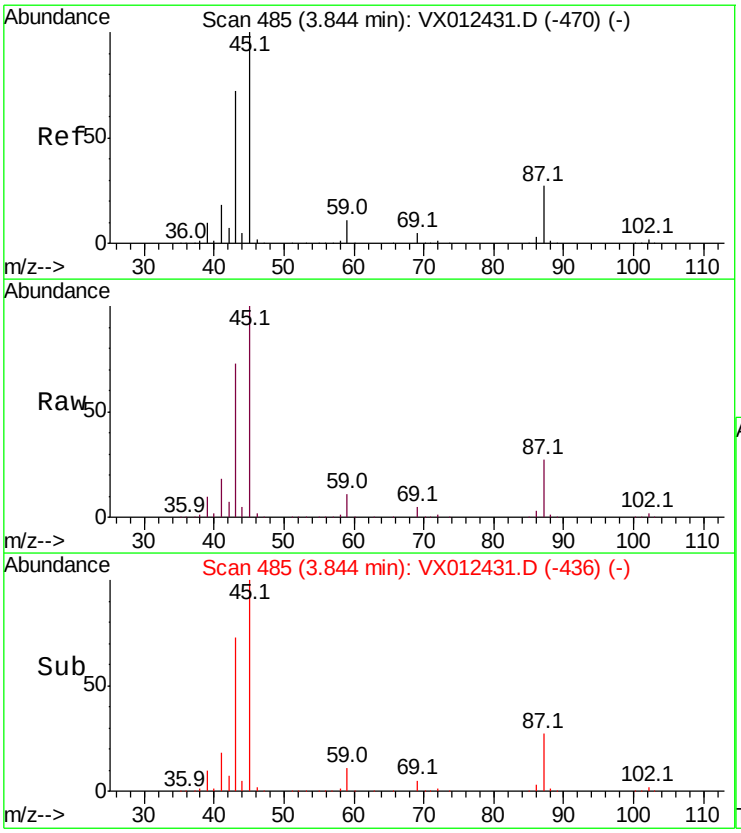
#21
trans-1,2-Dichloroethene
Concen: 38.907 ug/l
RT: 3.15 min Scan# 371
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 58509

Ion	Ratio	Lower	Upper
96	100		
61	140.0	112.0	168.0
98	59.8	47.8	71.8

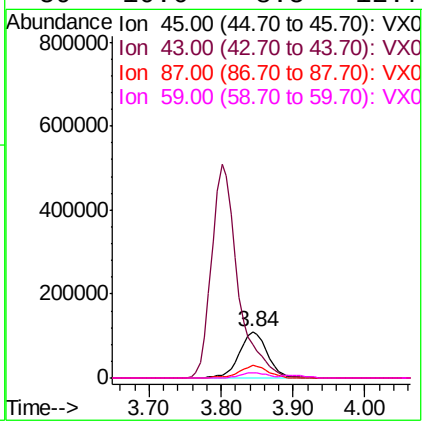


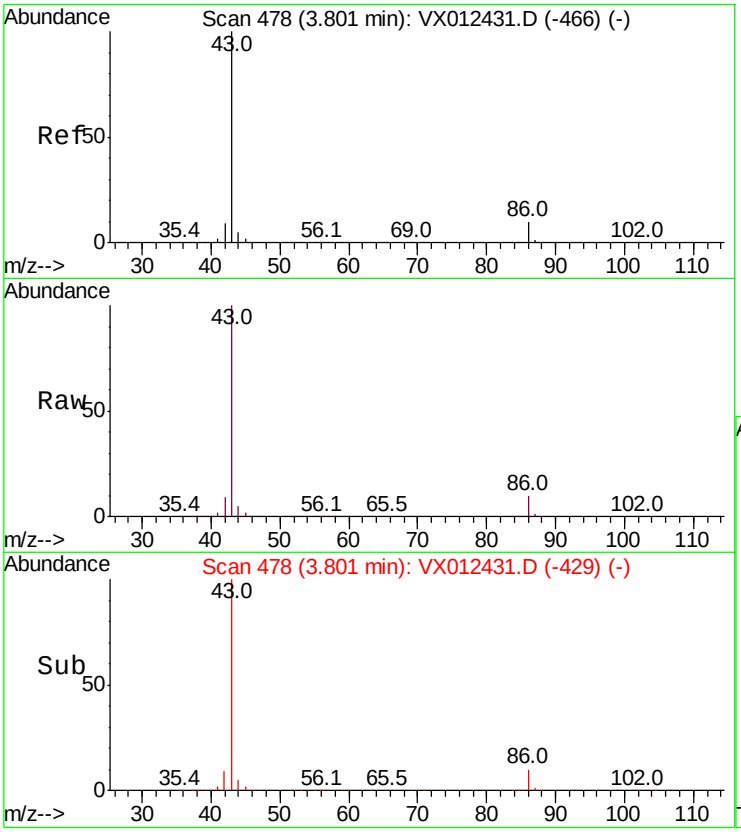


#22
Diisopropyl ether
Concen: 40.235 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 45 Resp: 299990

Ion	Ratio	Lower	Upper
45	100		
43	72.3	57.8	86.8
87	26.6	21.3	31.9
59	10.6	8.5	12.7



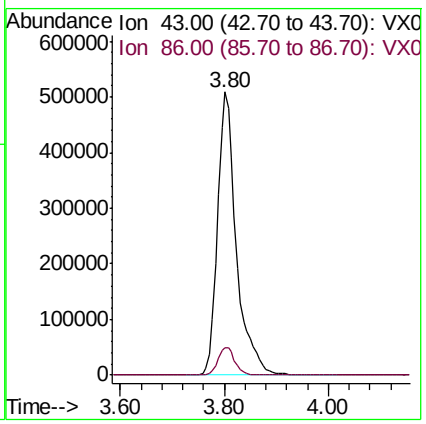


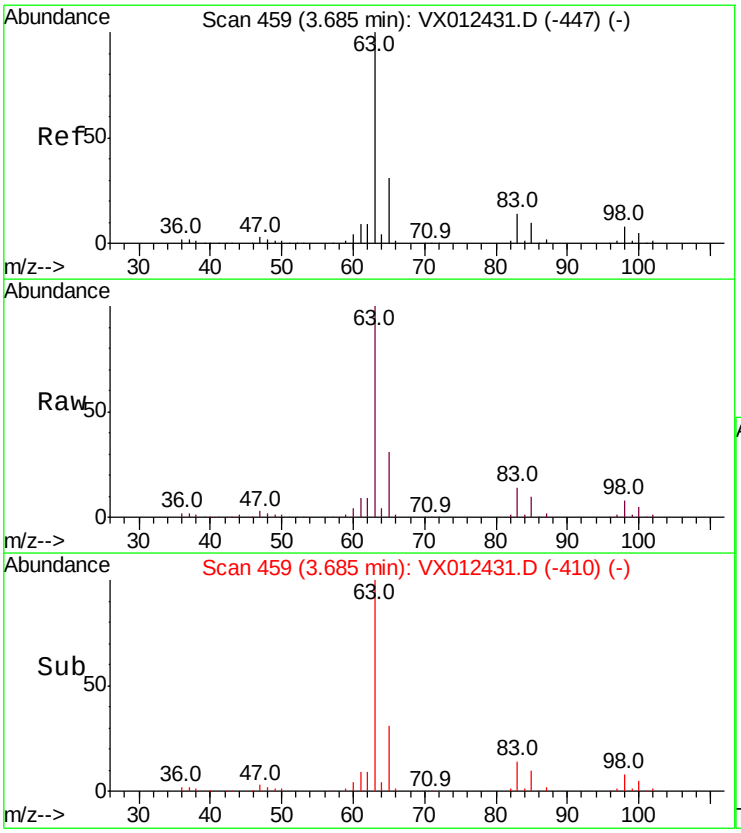
#23
Vinyl Acetate
Concen: 210.346 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1293749

Ion	Ratio	Lower	Upper
43	100		
86	9.8	7.8	11.8

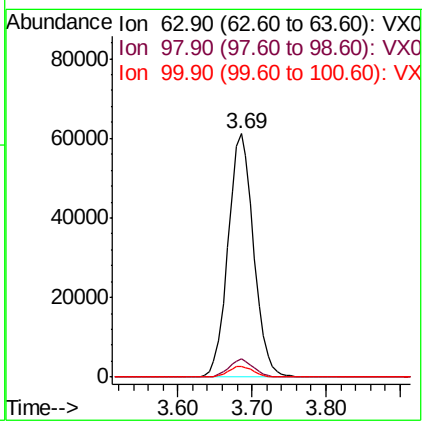


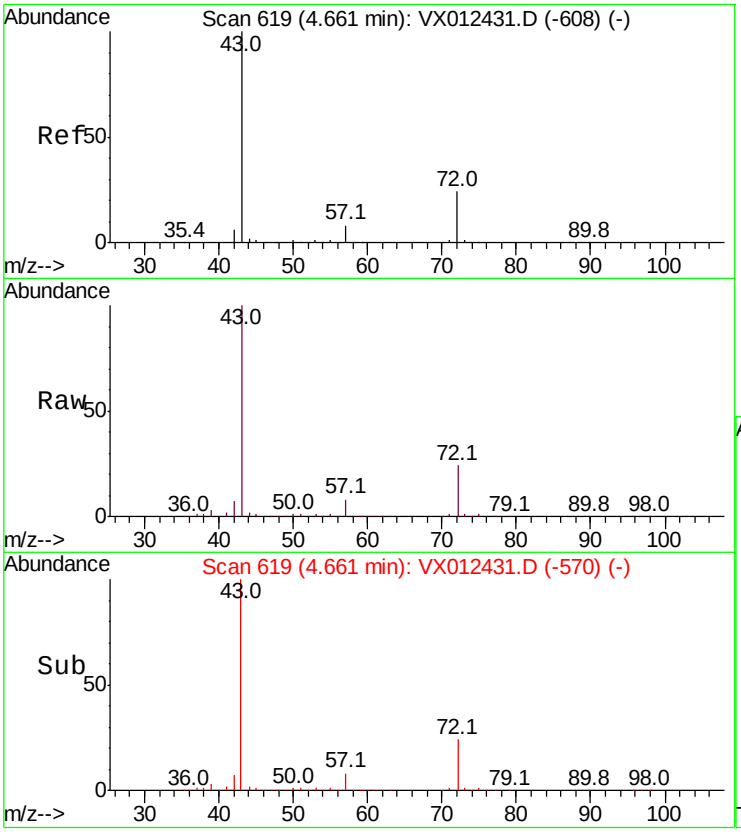


#24
1,1-Dichloroethane
Concen: 39.267 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 63 Resp: 146665

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.9	11.7
100	4.6	2.3	6.9



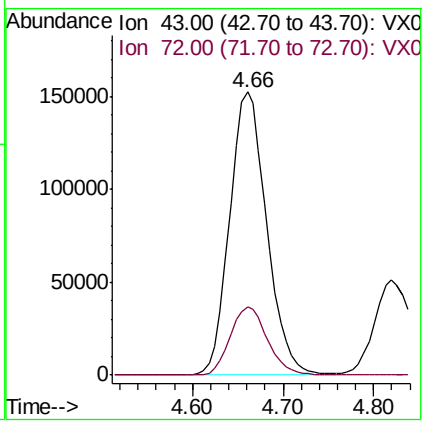


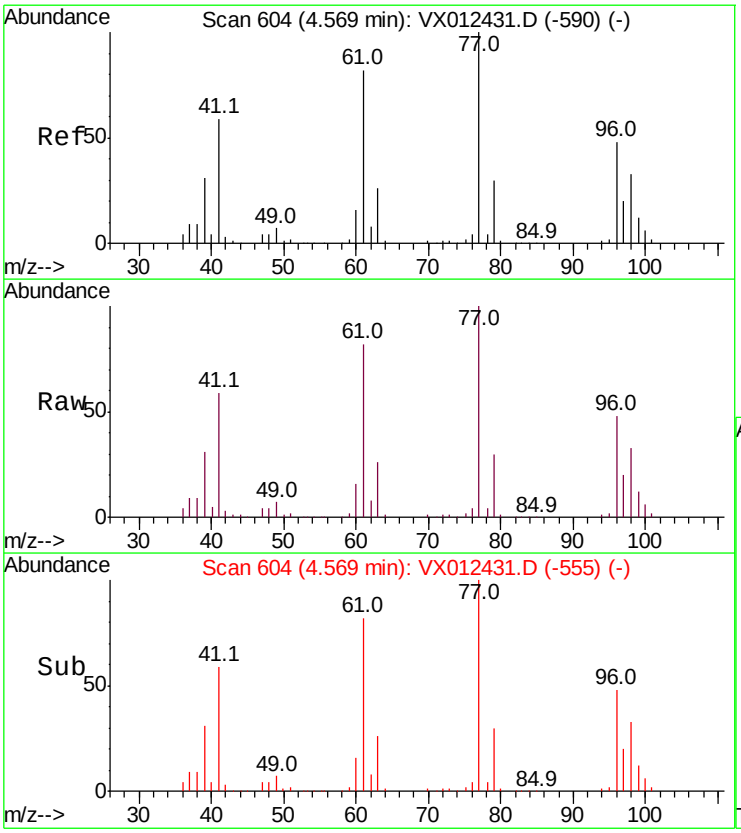
#25
2-Butanone
Concen: 202.218 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 430442

Ion	Ratio	Lower	Upper
43	100		
72	24.0	19.2	28.8

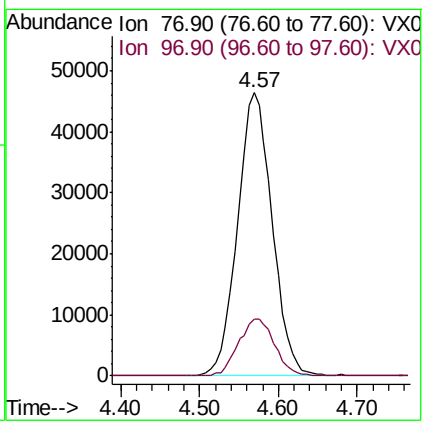


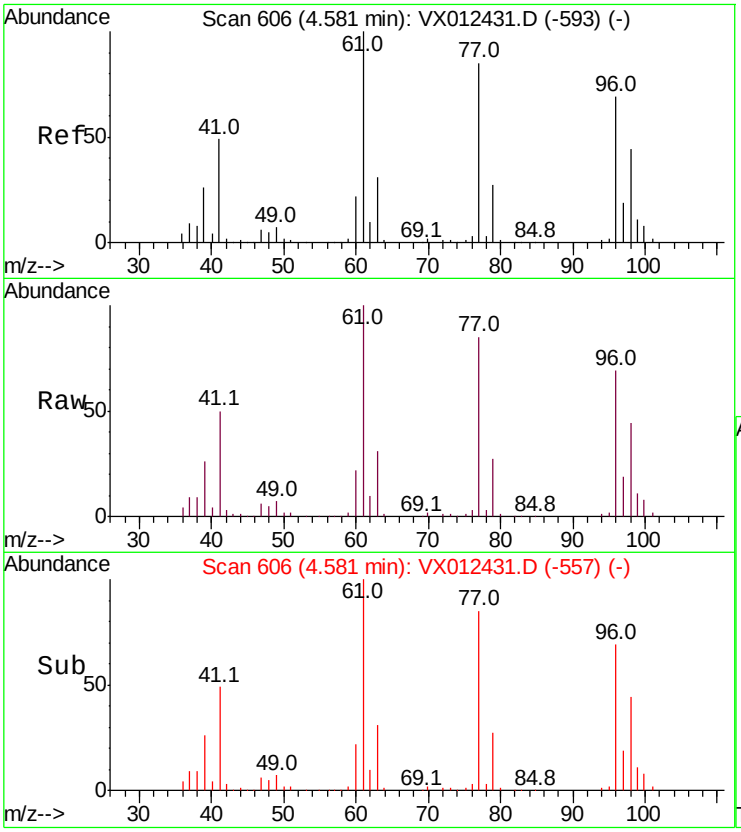


#26
2,2-Dichloropropane
Concen: 39.643 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 77 Resp: 141299

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.5	31.6



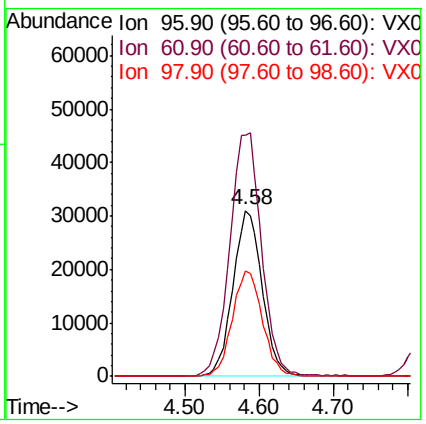


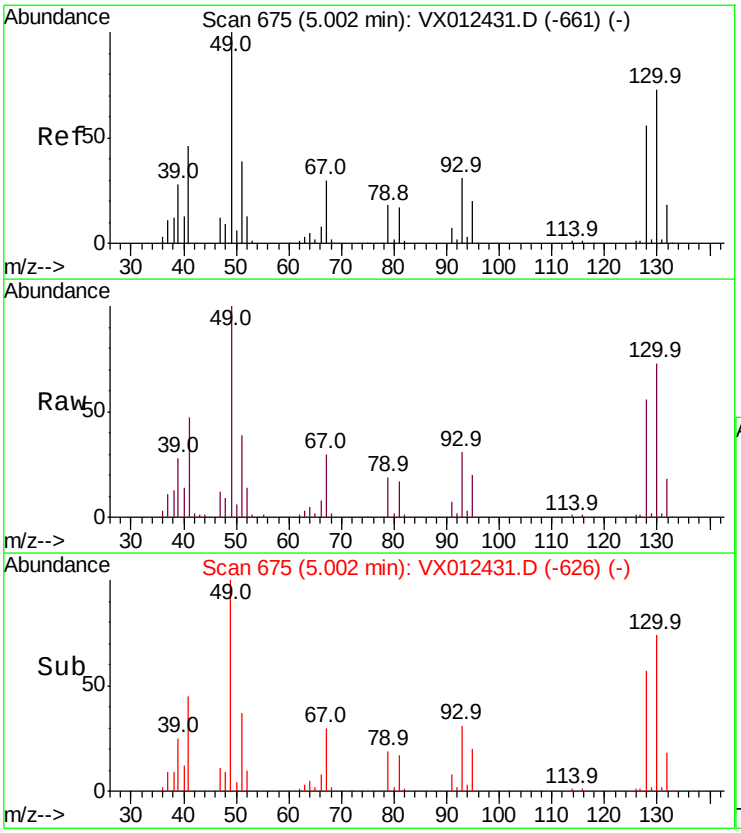
#27
cis-1,2-Dichloroethene
Concen: 38.614 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 85364

Ion	Ratio	Lower	Upper
96	100		
61	159.7	0.0	319.4
98	65.3	0.0	130.6

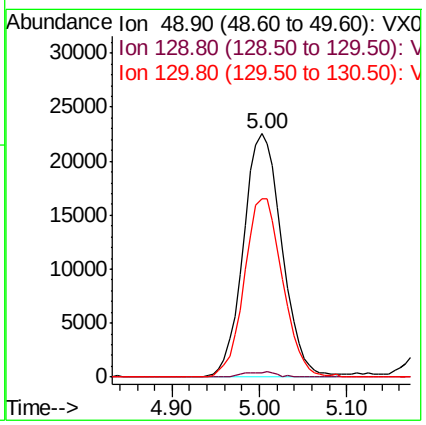


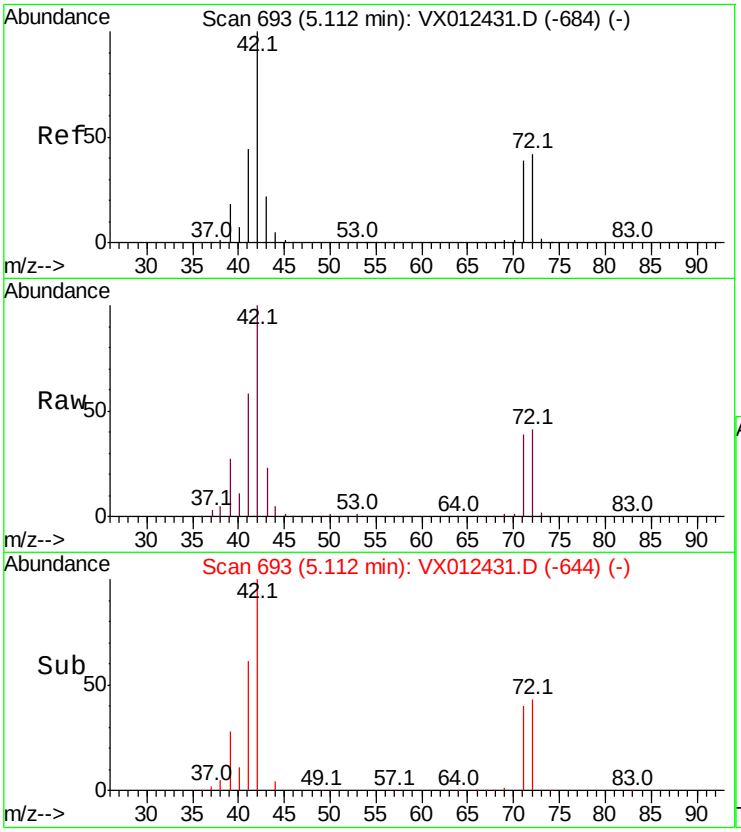


#28
Bromochloromethane
Concen: 36.220 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 49 Resp: 69038

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	72.8	58.2	87.4



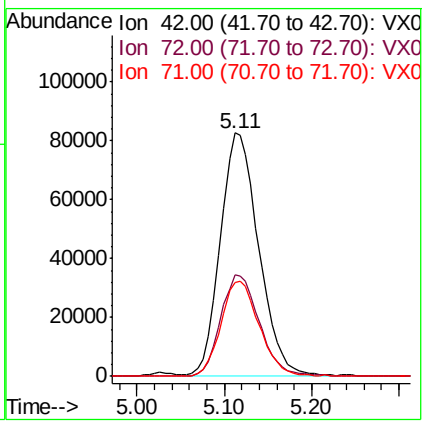


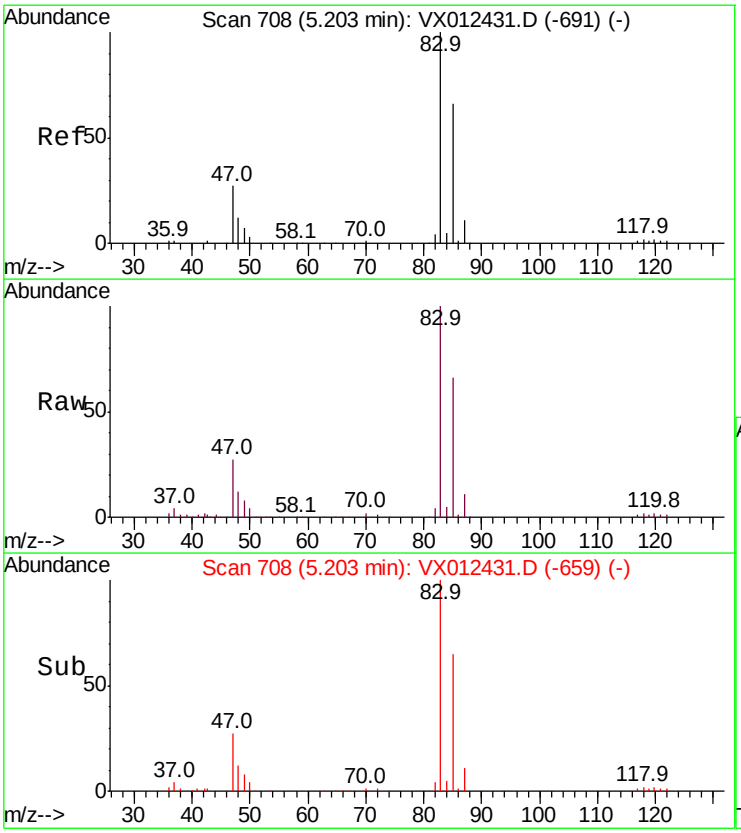
#29
Tetrahydrofuran
Concen: 203.388 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 250400

Ion	Ratio	Lower	Upper
42	100		
72	42.5	34.0	51.0
71	39.4	31.5	47.3

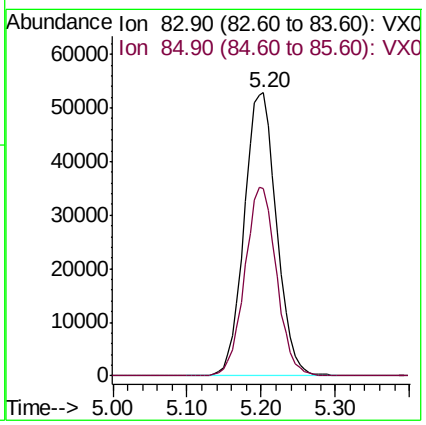


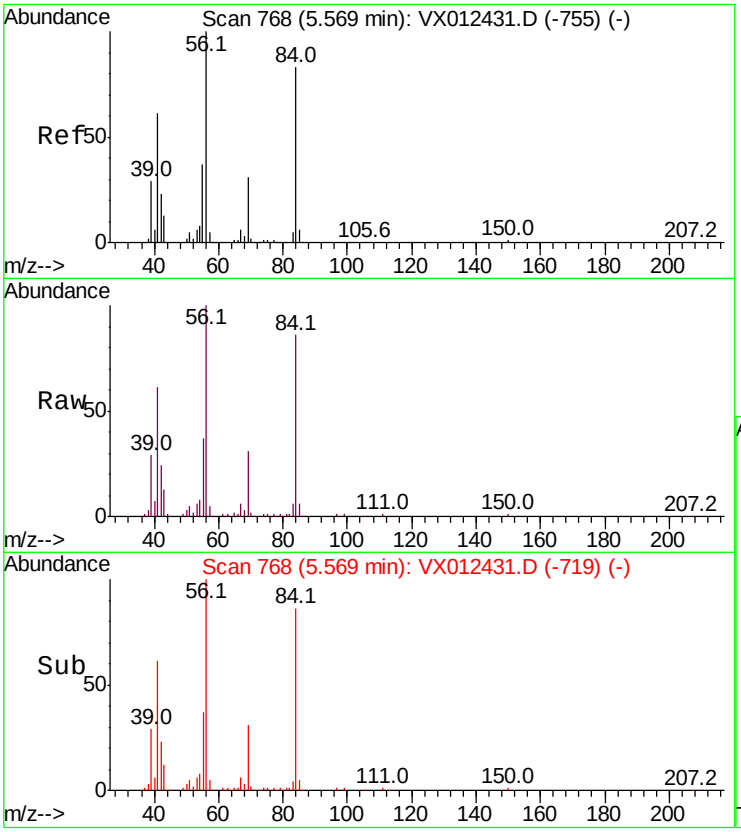


#30
Chloroform
Concen: 37.347 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 83 Resp: 160769

Ion	Ratio	Lower	Upper
83	100		
85	66.2	53.0	79.4



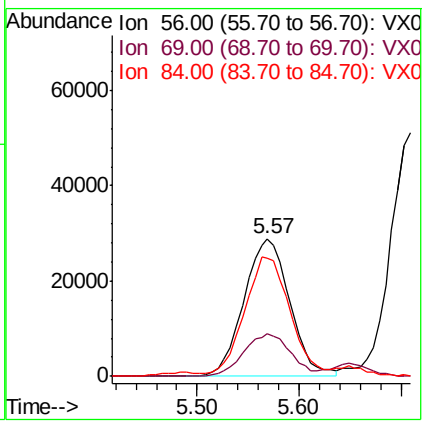


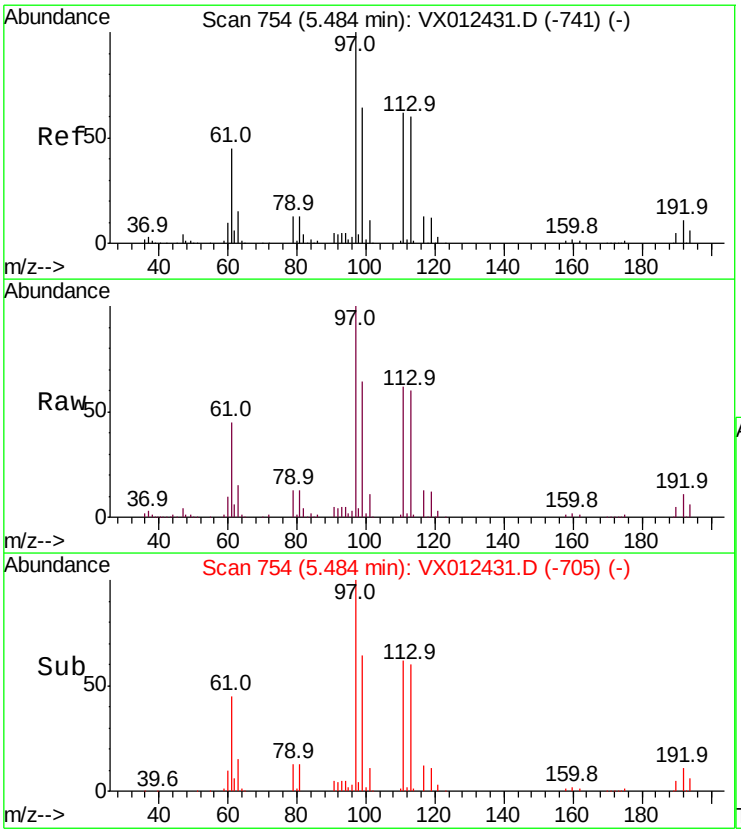
#31
Cyclohexane
Concen: 40.151 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 89921

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.0	37.6
84	83.0	66.4	99.6

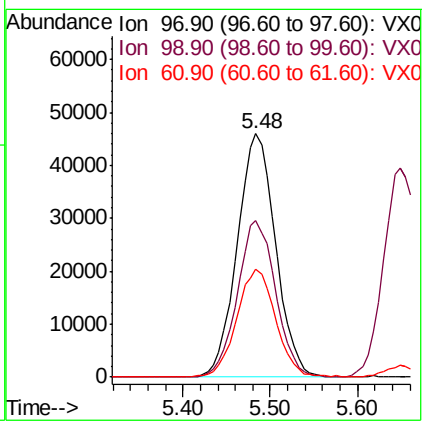


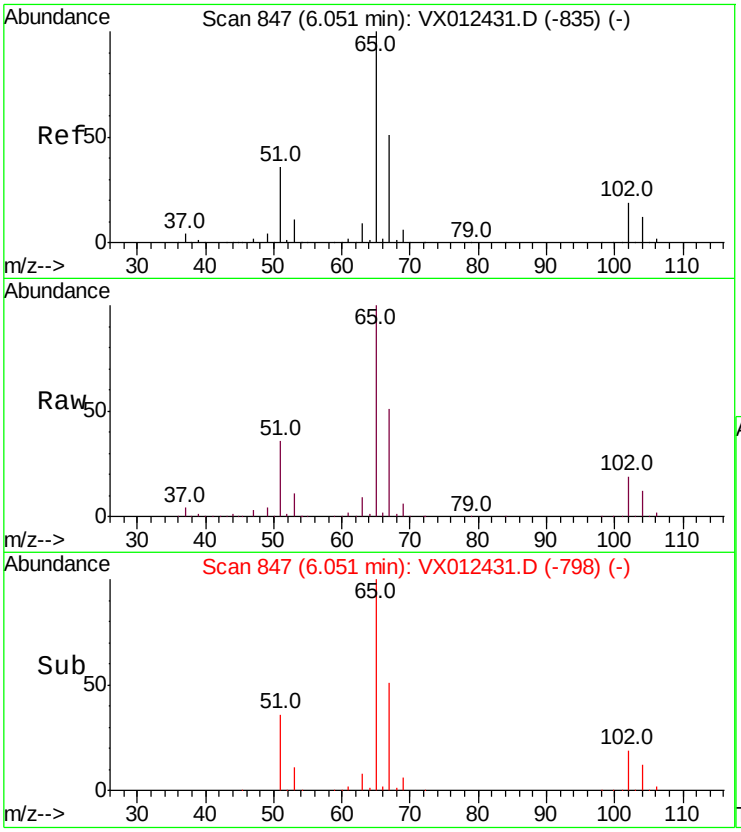


#32
1,1,1-Trichloroethane
Concen: 39.230 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 97 Resp: 139867

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	45.1	36.1	54.1



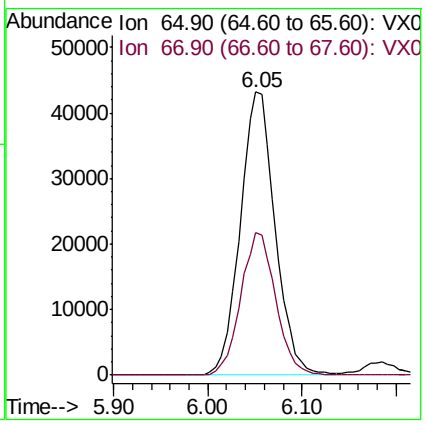


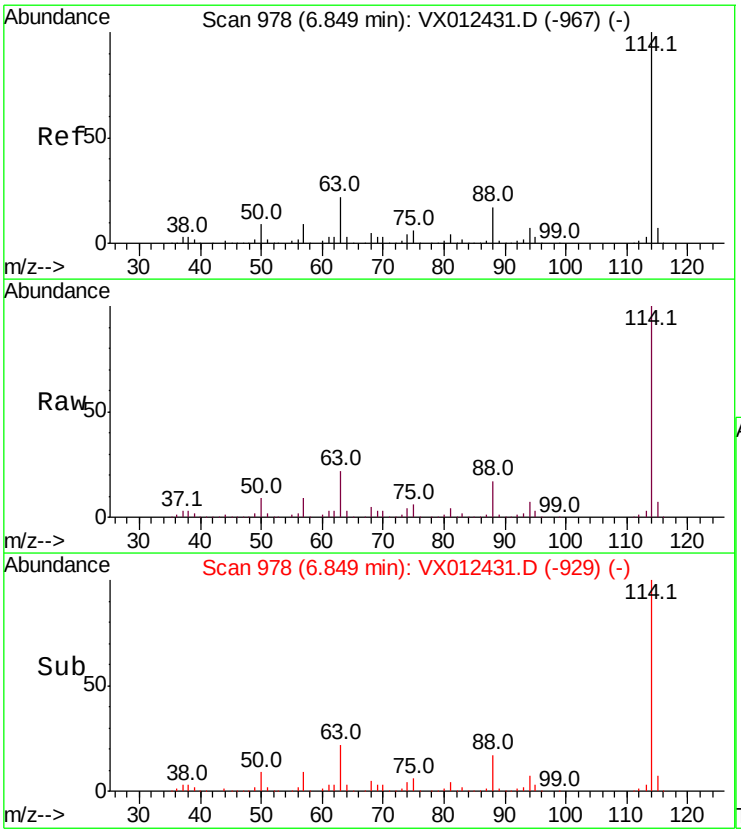
#33
1,2-Dichloroethane-d4
Concen: 34.683 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 111763

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	101.2

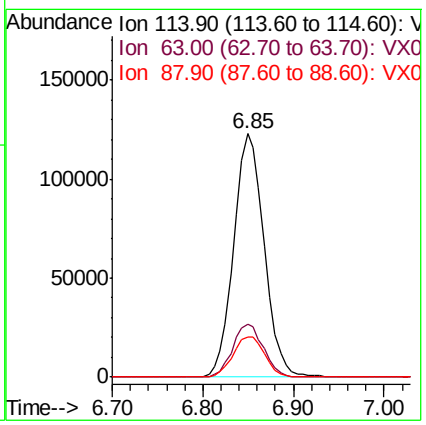


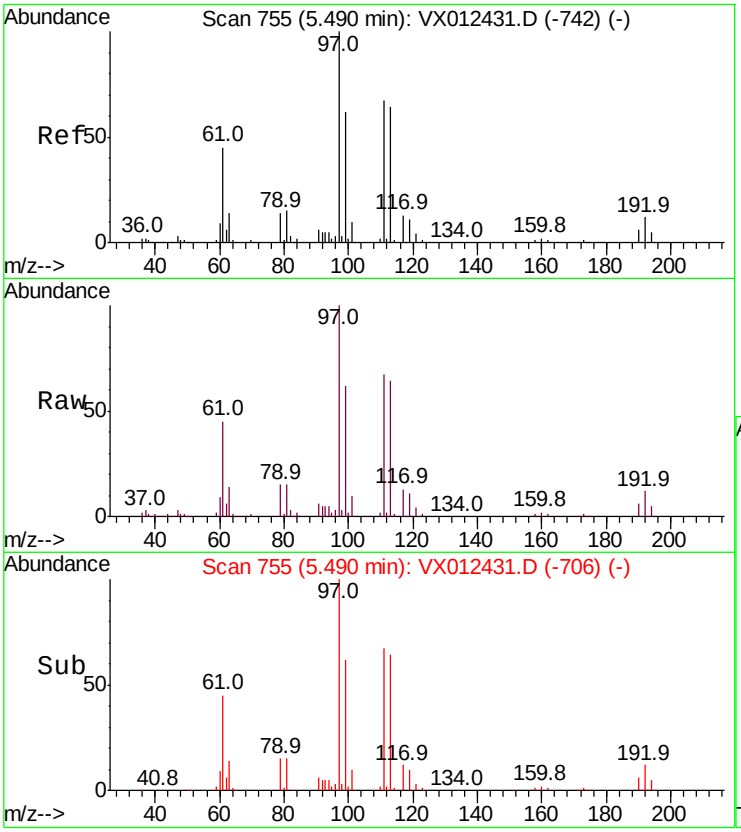


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:114 Resp: 285900

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	43.2
88	16.6	0.0	33.2



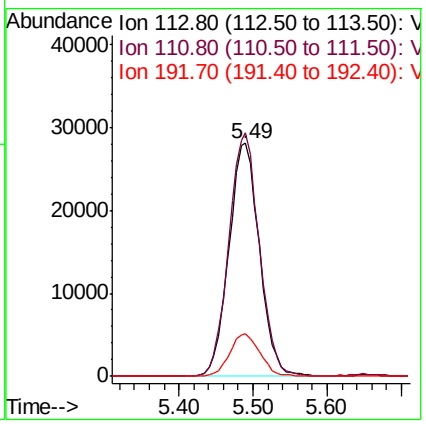


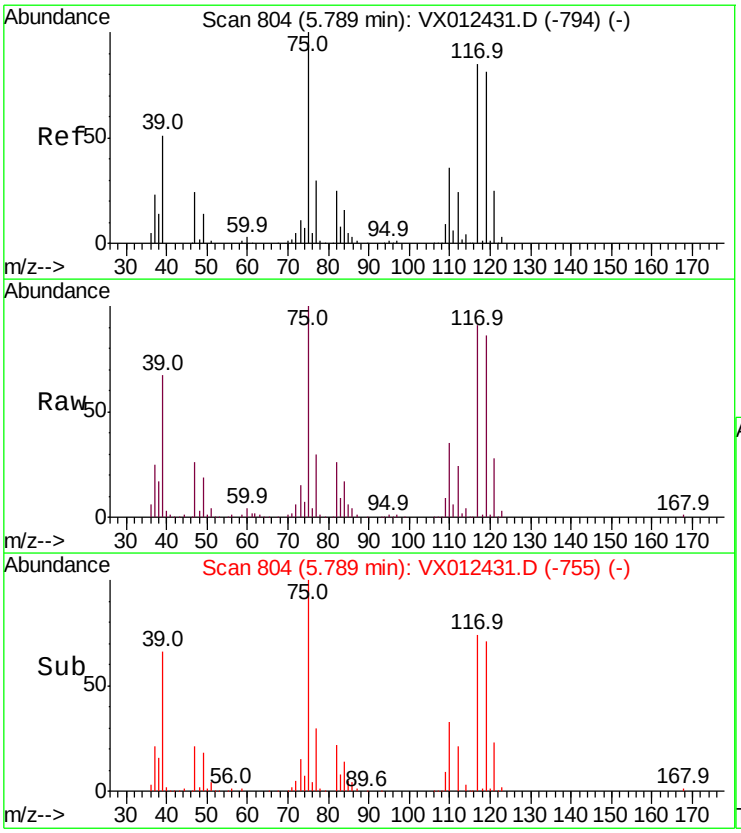
#35
Dibromofluoromethane
Concen: 31.857 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 80730

Ion	Ratio	Lower	Upper
113	100		
111	104.3	83.4	125.2
192	18.0	14.4	21.6

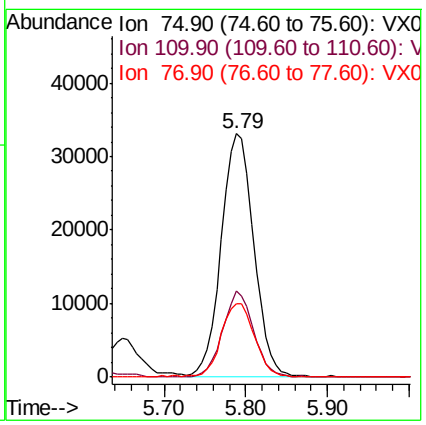


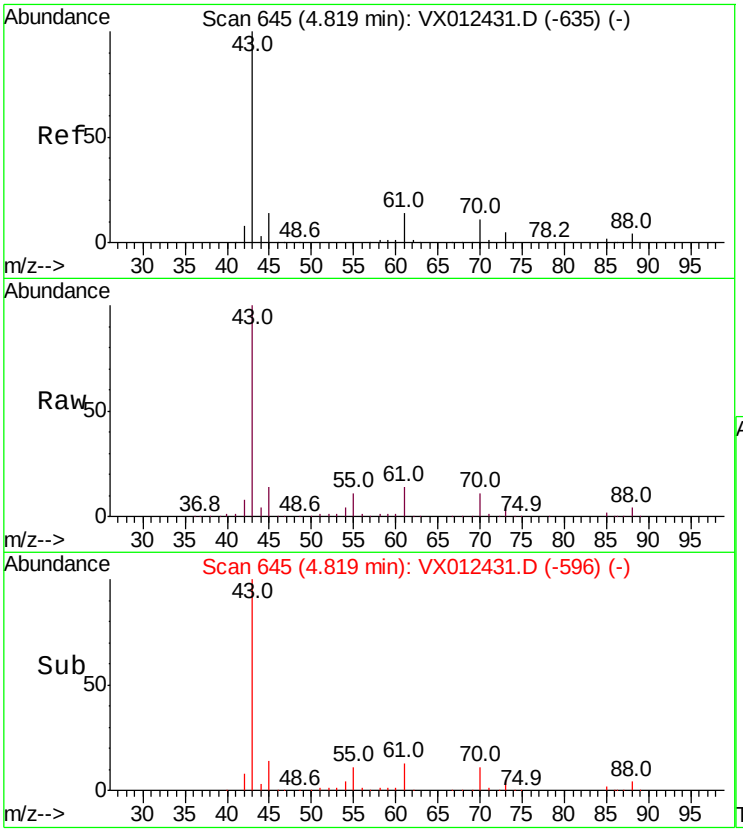


#36
1,1-Dichloropropene
Concen: 36.770 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 75 Resp: 91699

Ion	Ratio	Lower	Upper
75	100		
110	33.3	16.7	50.0
77	30.2	24.2	36.2



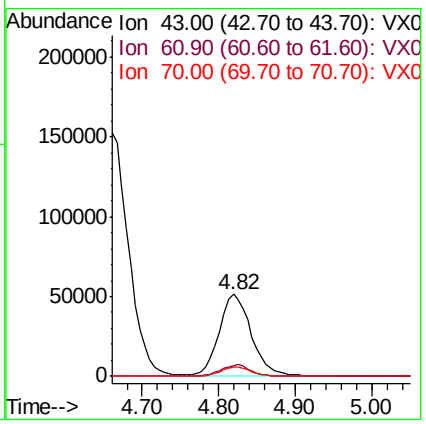


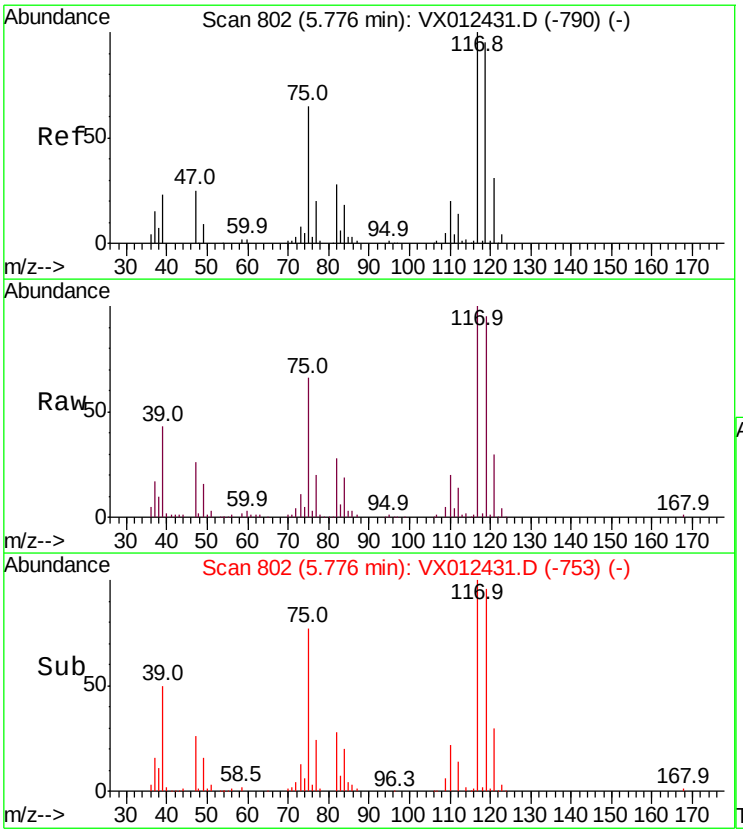
#37
Ethyl Acetate
Concen: 38.652 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 148378

Ion	Ratio	Lower	Upper
43	100		
61	12.8	10.2	15.4
70	10.9	8.7	13.1

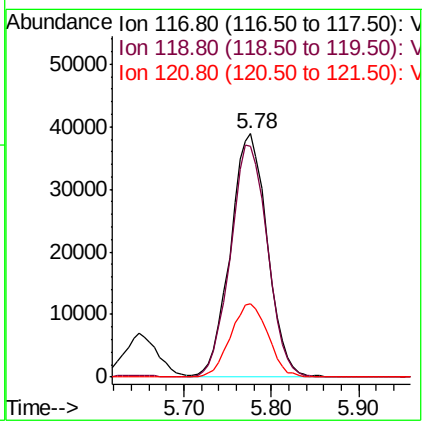


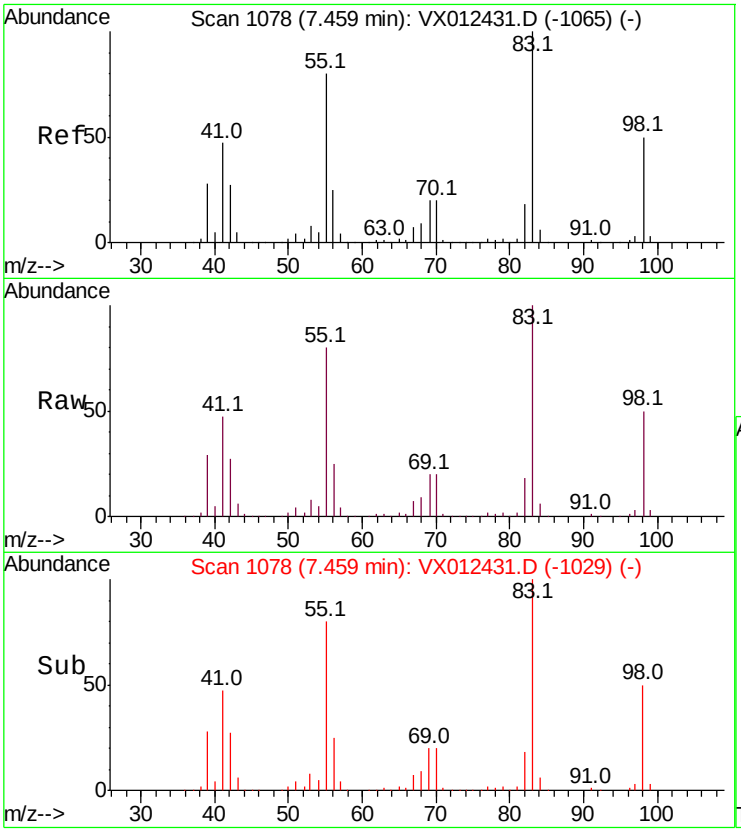


#38
Carbon Tetrachloride
Concen: 37.826 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:117 Resp: 114214

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.7	113.5
121	30.3	24.2	36.4



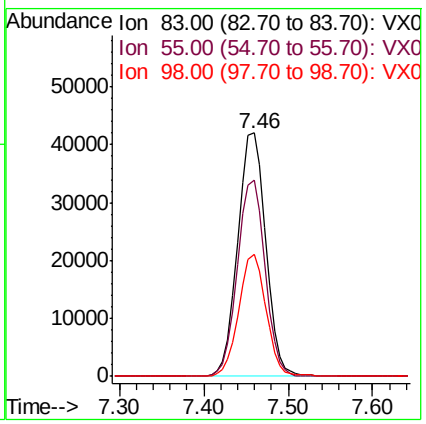


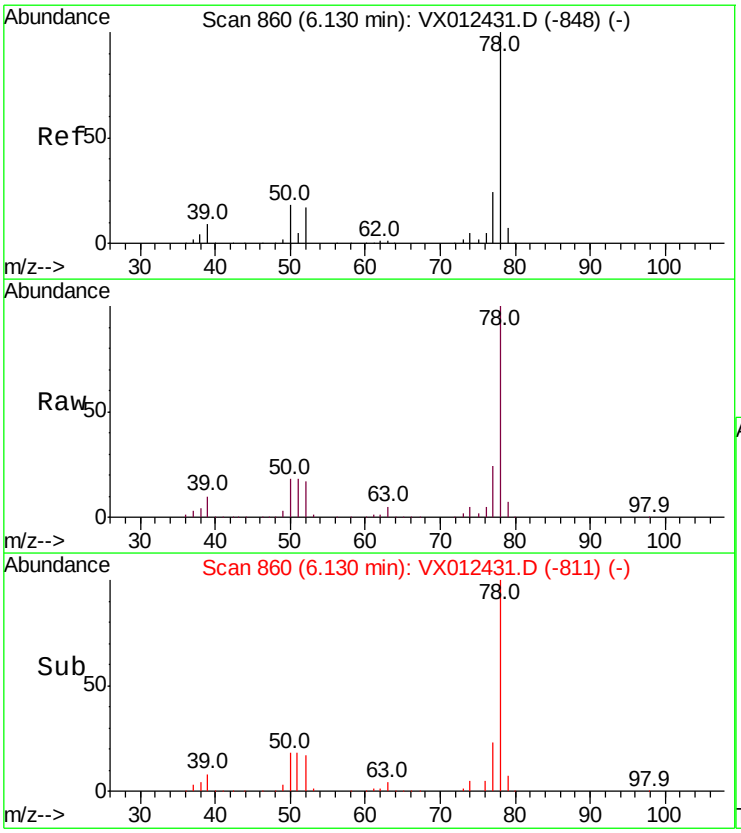
#39
Methylcyclohexane
Concen: 39.445 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 94033

Ion	Ratio	Lower	Upper
83	100		
55	80.5	64.4	96.6
98	50.1	40.1	60.1

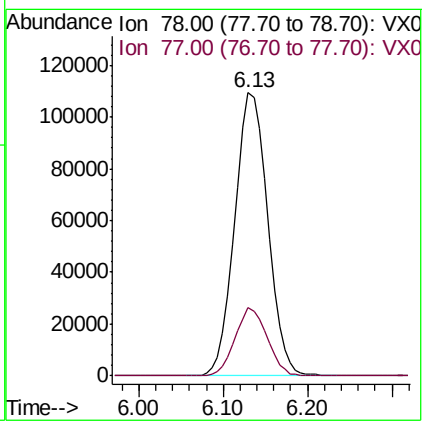


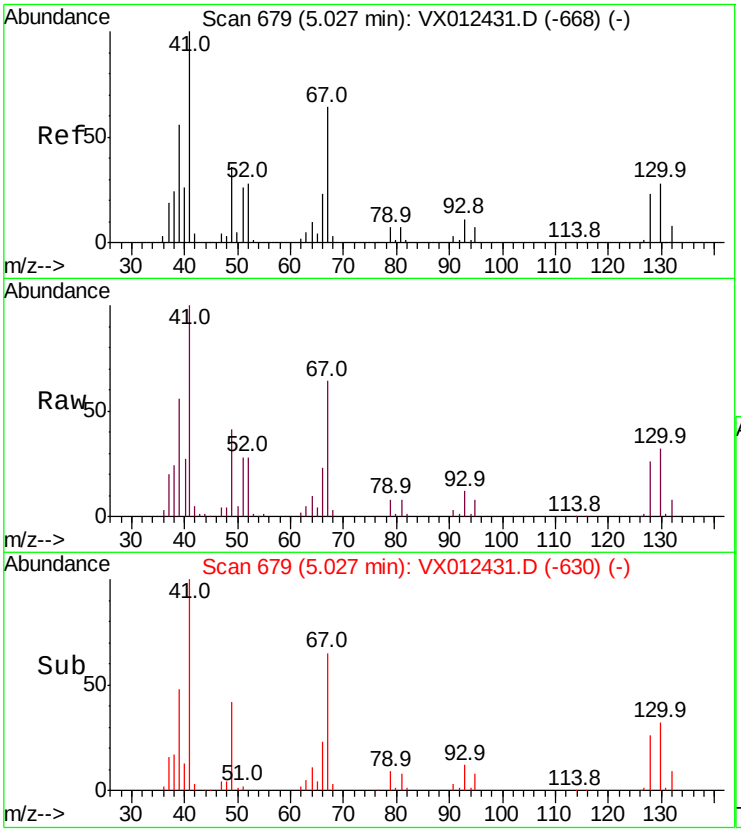


#40
Benzene
Concen: 38.009 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 78 Resp: 290307

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8



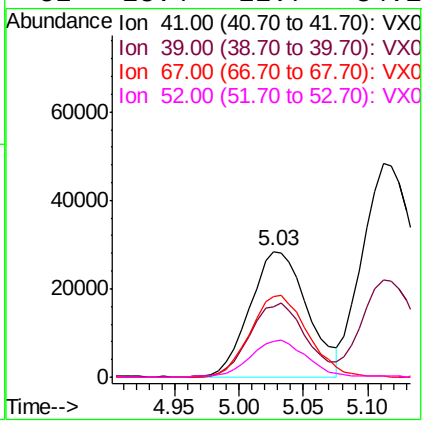


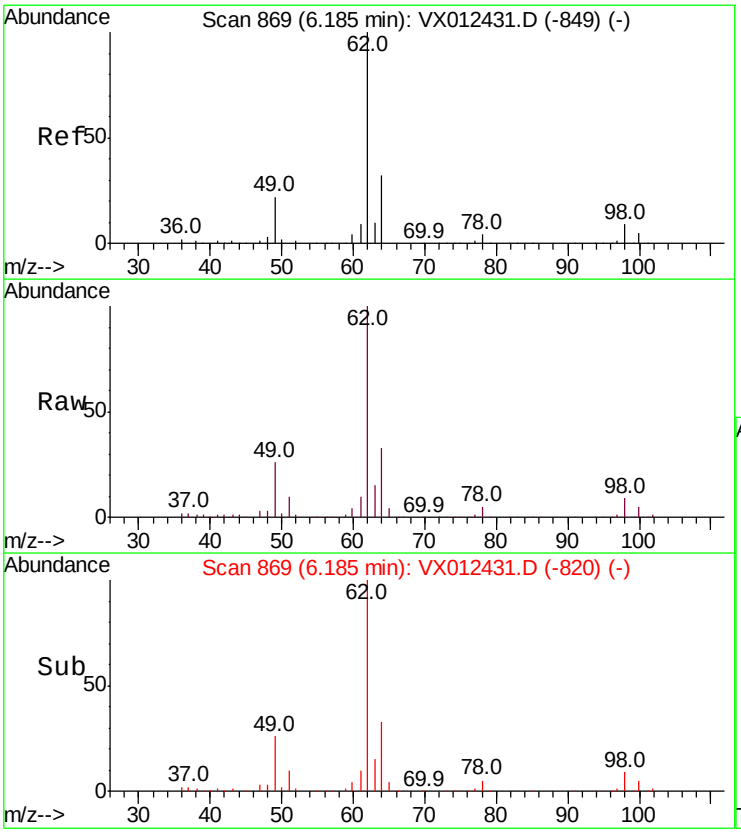
#41
Methacrylonitrile
Concen: 40.374 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 88296

Ion	Ratio	Lower	Upper
41	100		
39	57.5	46.0	69.0
67	65.2	52.2	78.2
52	28.4	22.7	34.1

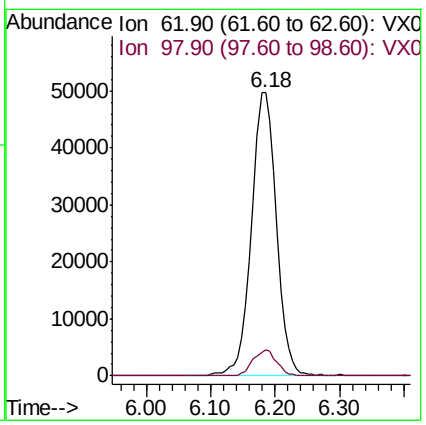


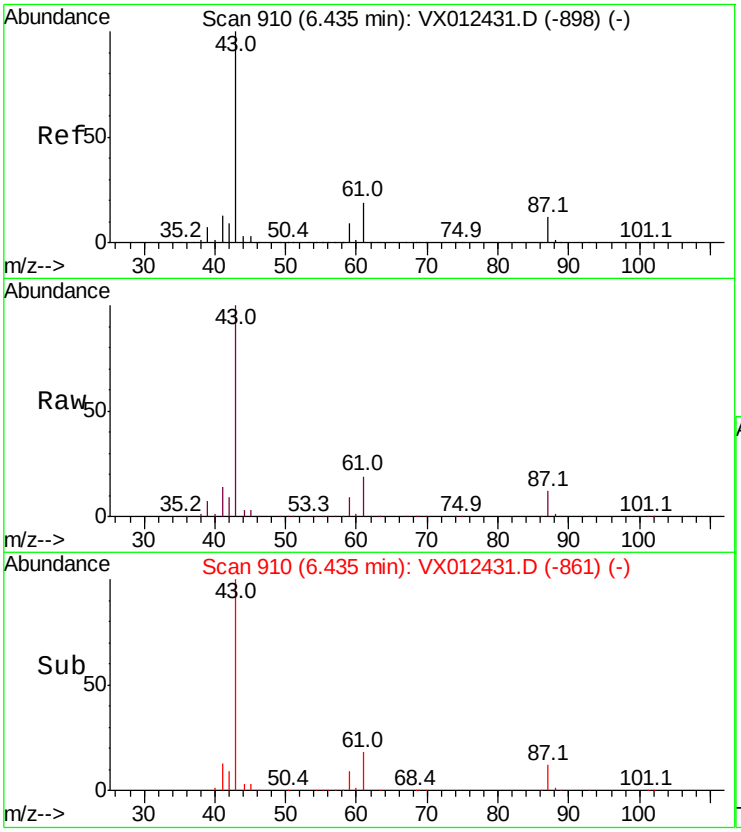


#42
1,2-Dichloroethane
Concen: 37.783 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 62 Resp: 131789

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	17.8



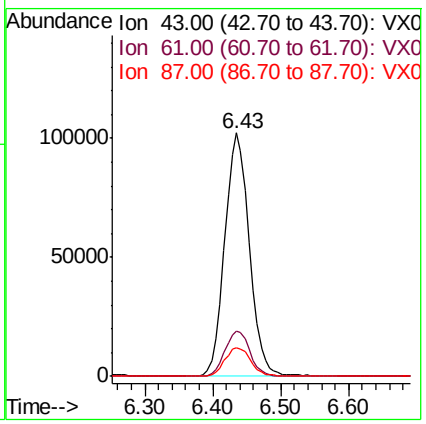


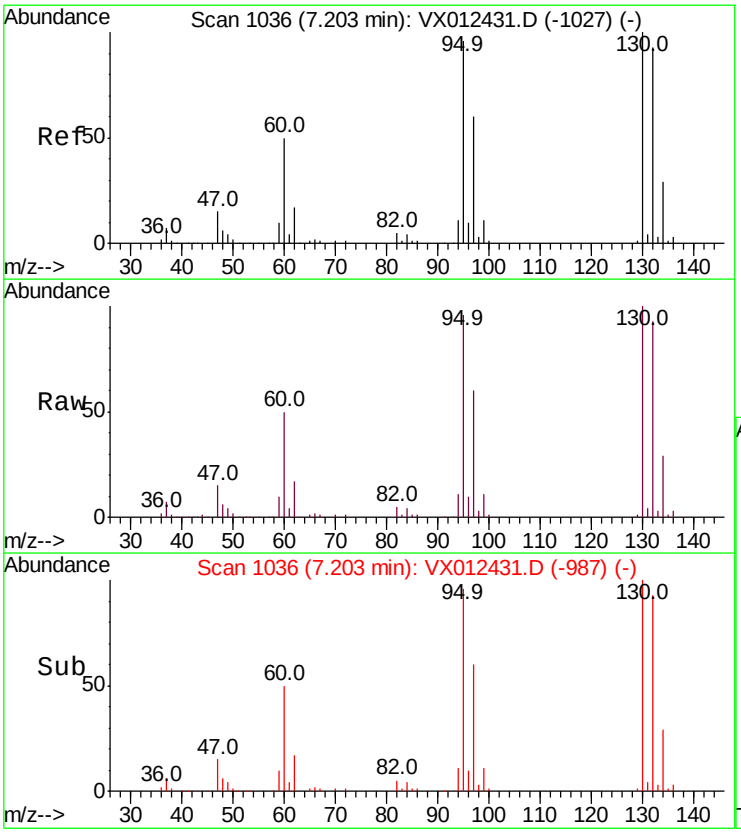
#43
Isopropyl Acetate
Concen: 38.542 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 254492

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.0
87	12.3	9.8	14.8

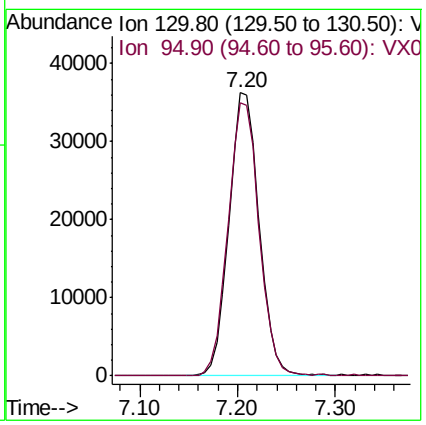


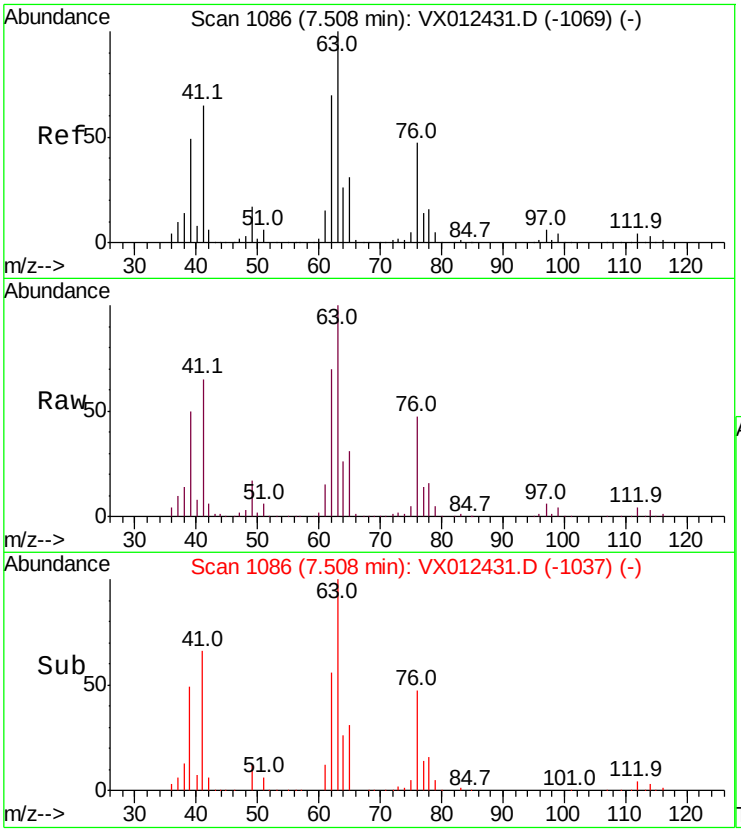


#44
Trichloroethene
Concen: 37.868 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:130 Resp: 77650

Ion	Ratio	Lower	Upper
130	100		
95	96.5	0.0	193.0



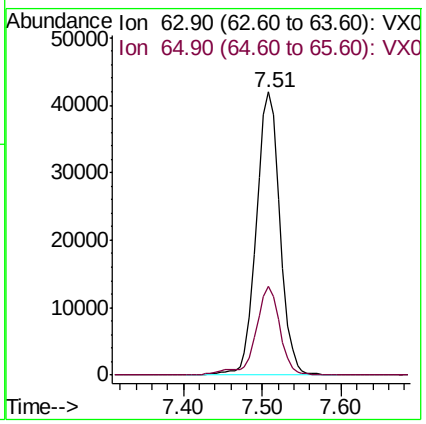


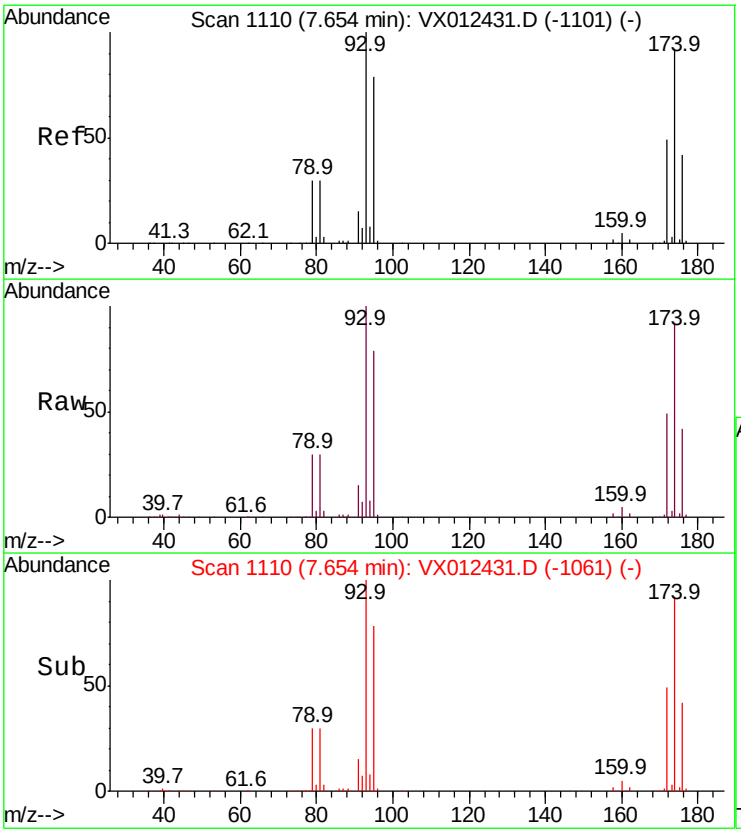
#45
1,2-Dichloropropane
Concen: 37.128 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 87236

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.0	37.6

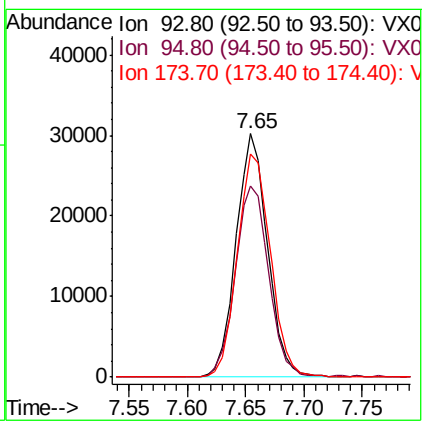


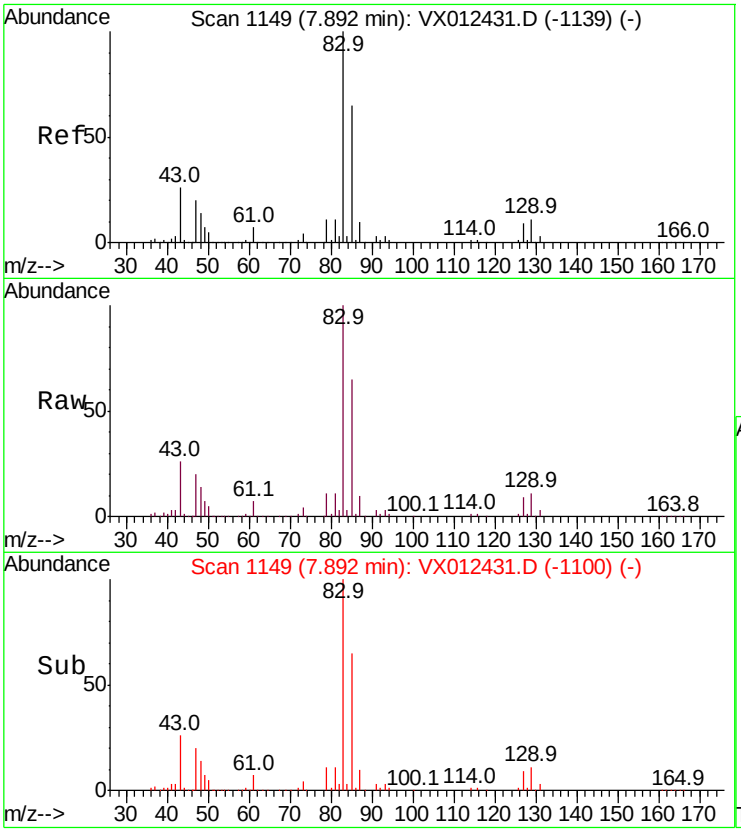


#46
Dibromomethane
Concen: 36.555 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 93 Resp: 57034

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.6	100.0
174	96.7	77.4	116.0



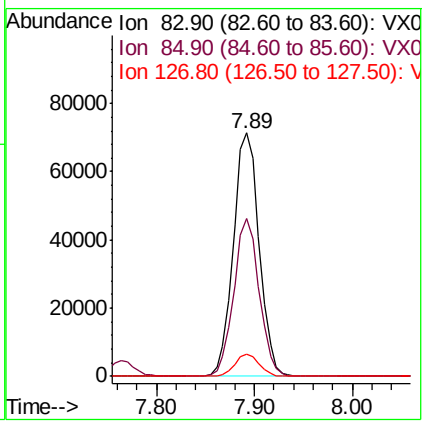


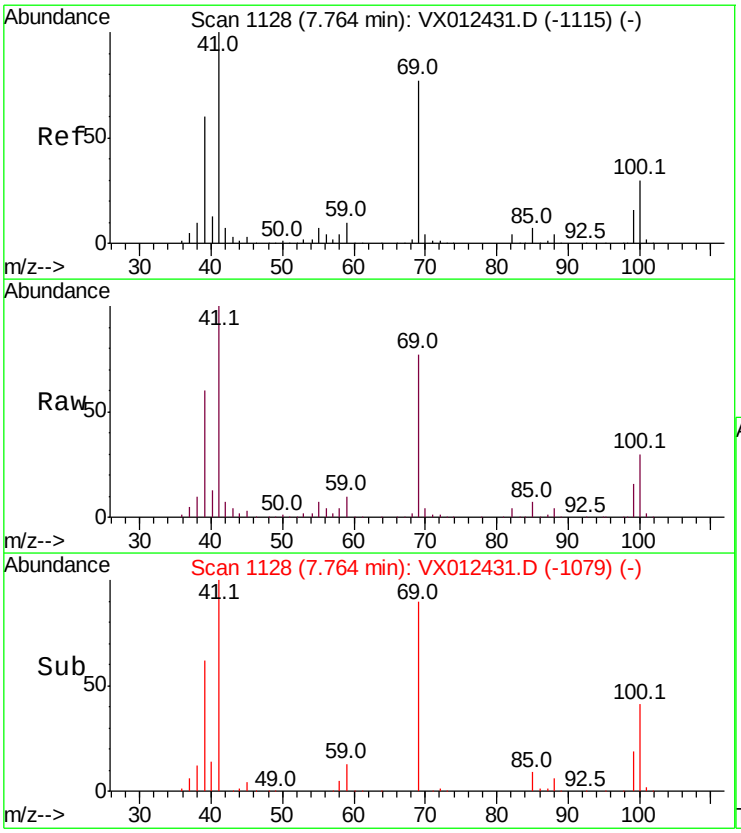
#47
Bromodichloromethane
Concen: 37.563 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 130510

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.8	77.6
127	9.1	7.3	10.9

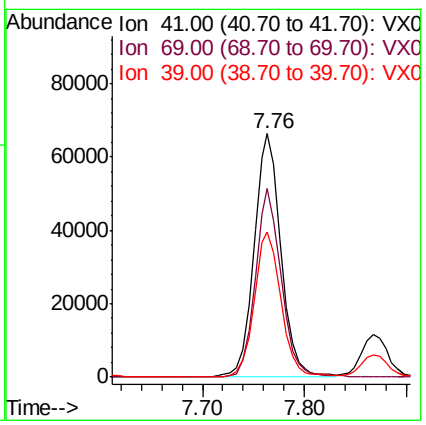


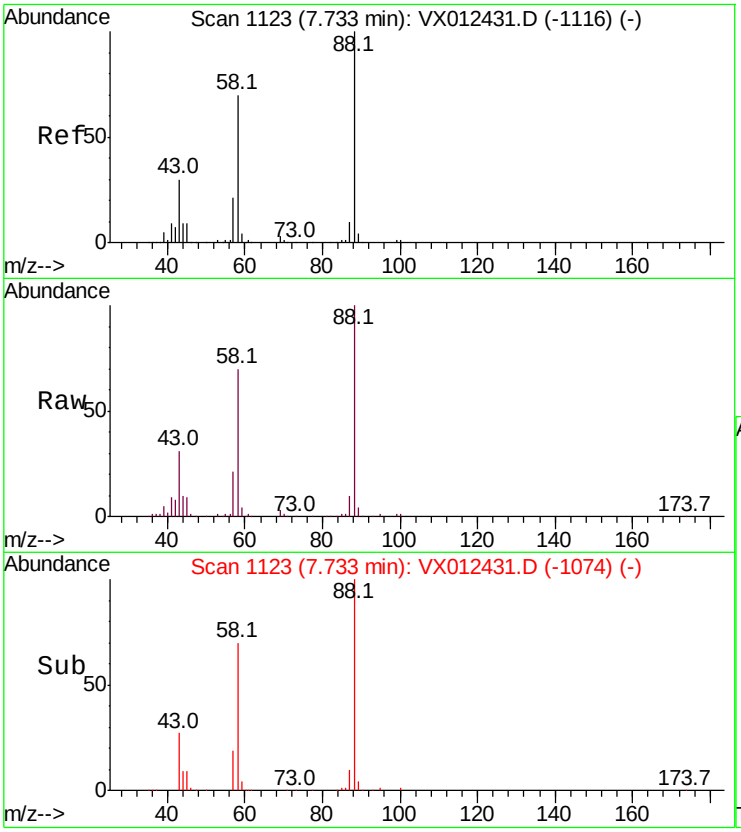


#48
Methyl methacrylate
Concen: 41.221 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 41 Resp: 120843

Ion	Ratio	Lower	Upper
41	100		
69	74.9	59.9	89.9
39	59.7	47.8	71.6



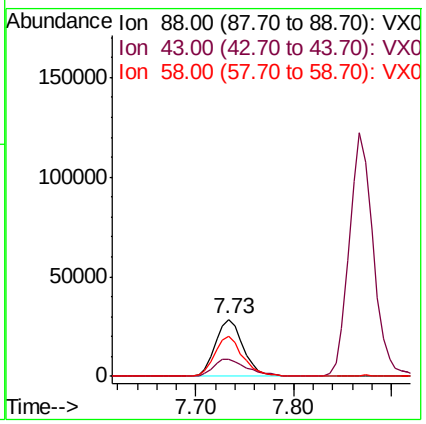


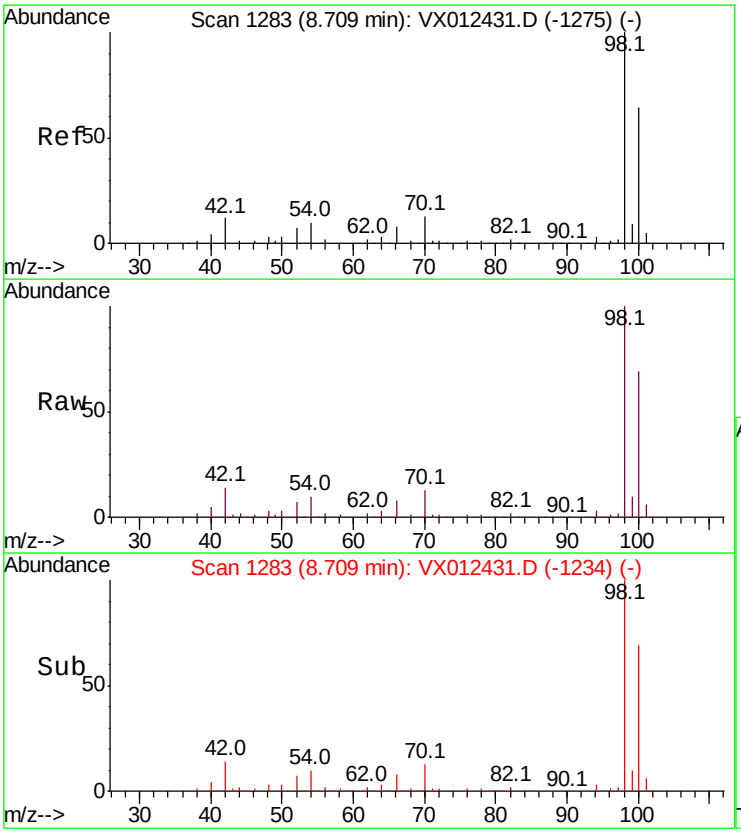
#49
1,4-Dioxane
Concen: 757.886 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 88 Resp: 56687

Ion	Ratio	Lower	Upper
88	100		
43	36.7	29.4	44.0
58	71.9	57.5	86.3

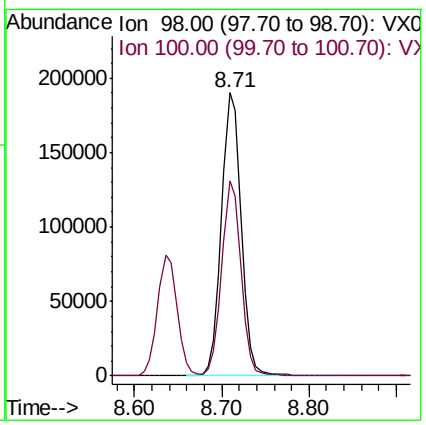


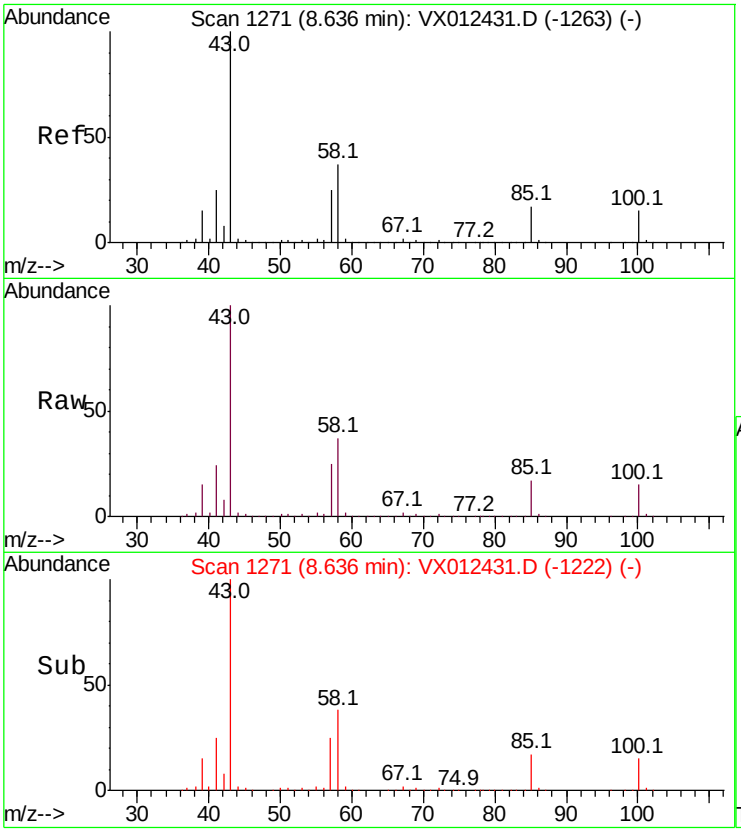


#50
Toluene-d8
Concen: 33.115 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 98 Resp: 297445

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.4	80.2



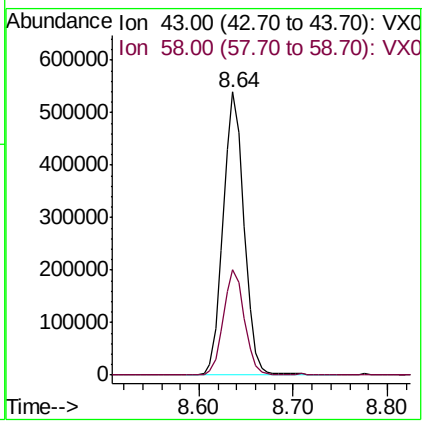


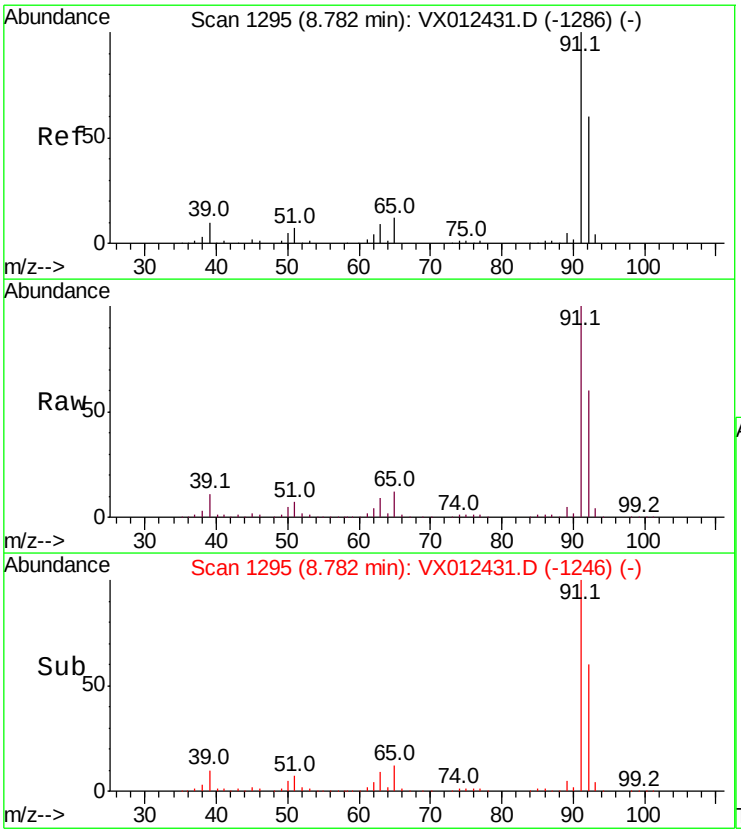
#51
4-Methyl-2-Pentanone
Concen: 195.485 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 835022

Ion	Ratio	Lower	Upper
43	100		
58	37.2	29.8	44.6

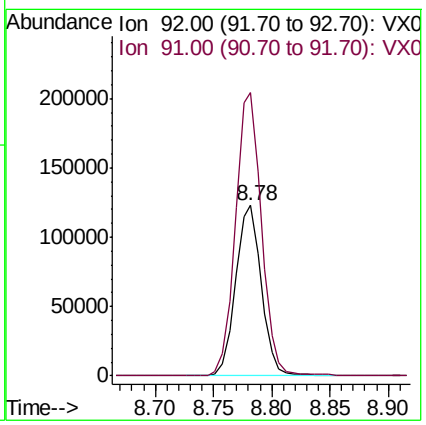


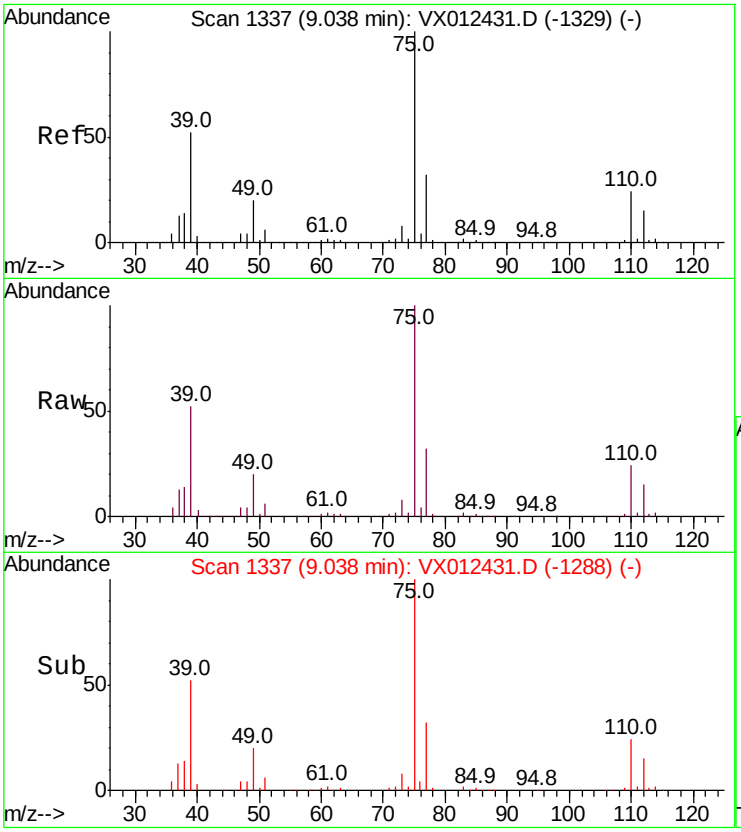


#52
Toluene
Concen: 38.132 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 92 Resp: 189306

Ion	Ratio	Lower	Upper
92	100		
91	169.2	135.4	203.0



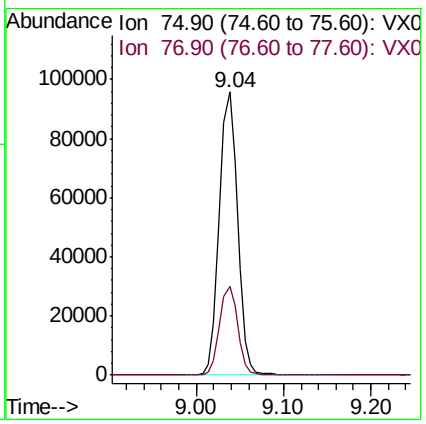


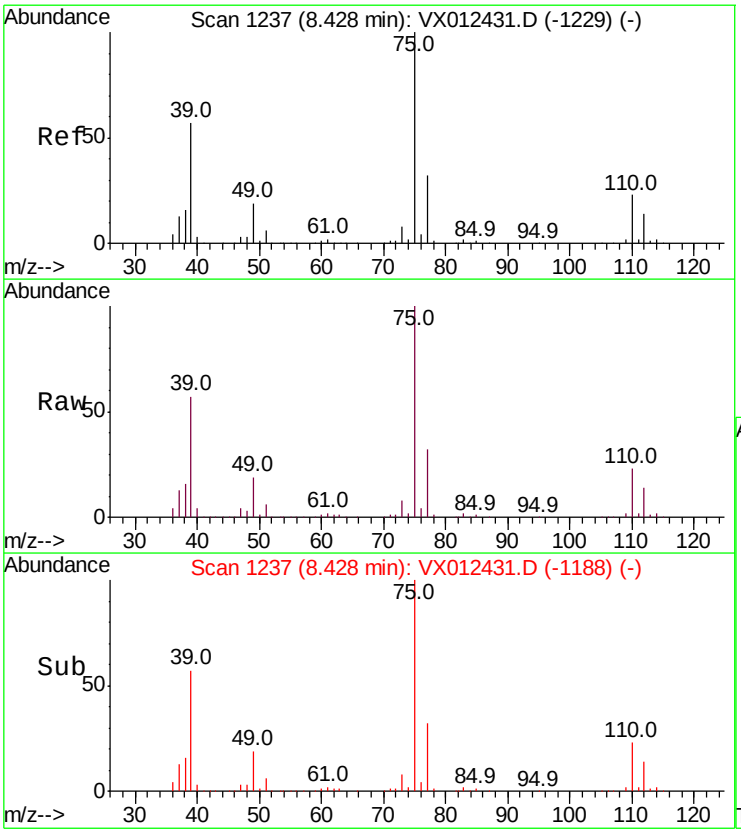
#53
t-1,3-Dichloropropene
Concen: 38.518 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 138865

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

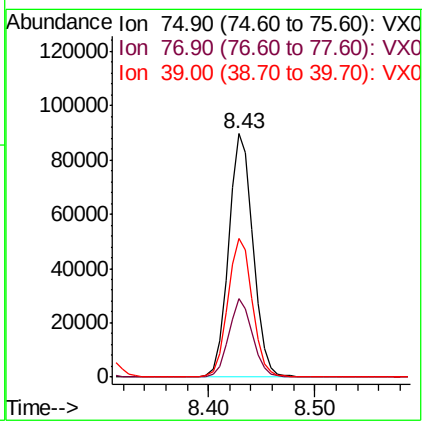


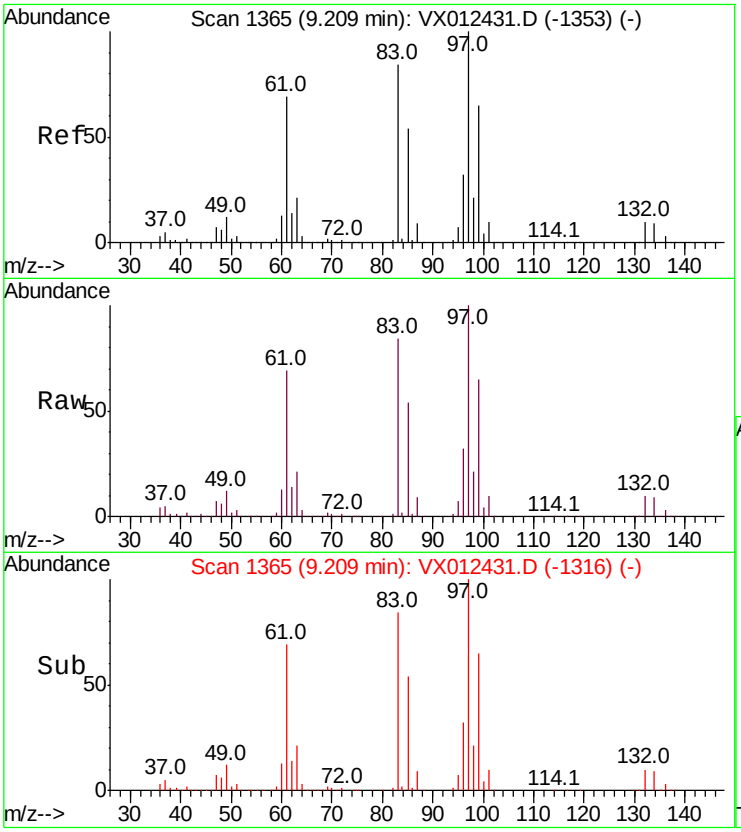


#54
cis-1,3-Dichloropropene
Concen: 38.557 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 75 Resp: 143877

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.8	38.8
39	56.9	45.5	68.3



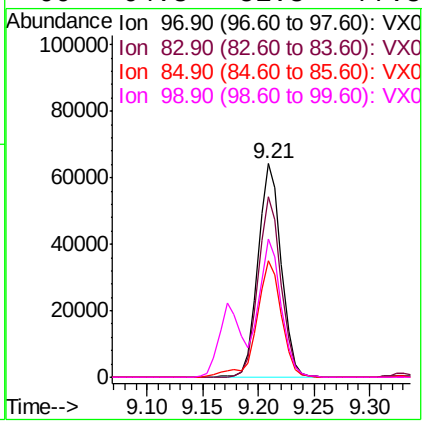


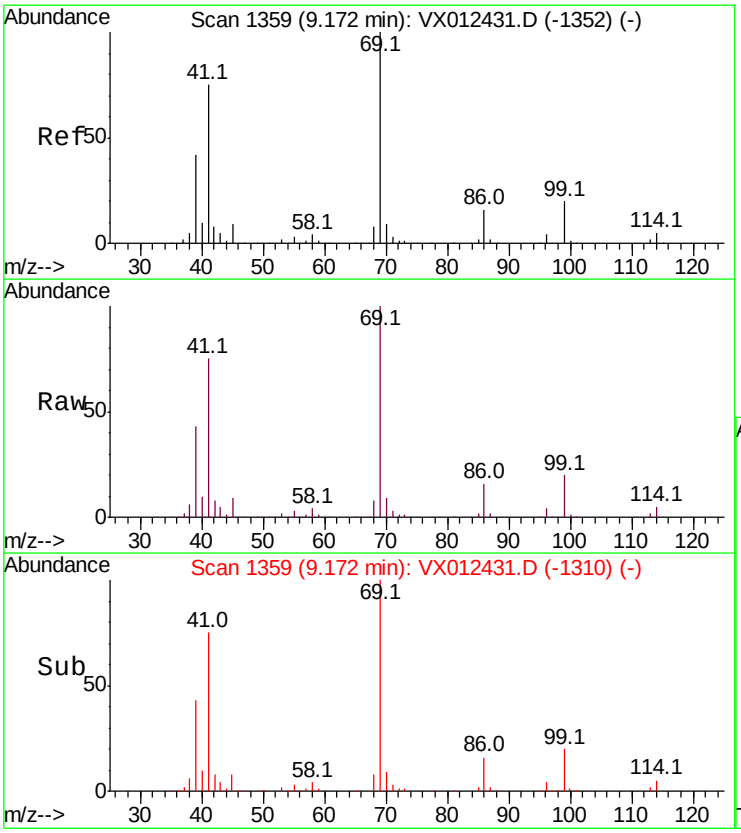
#55
1,1,2-Trichloroethane
Concen: 35.859 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 94215

Ion	Ratio	Lower	Upper
97	100		
83	84.3	67.4	101.2
85	54.4	43.5	65.3
99	64.8	51.8	77.8

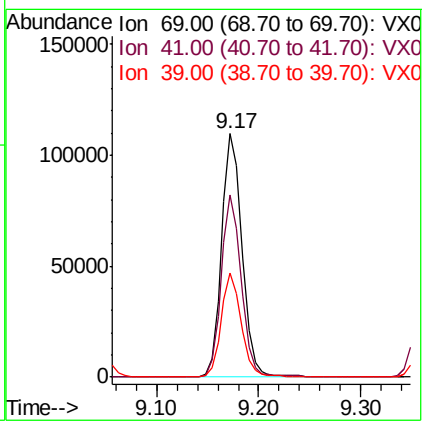


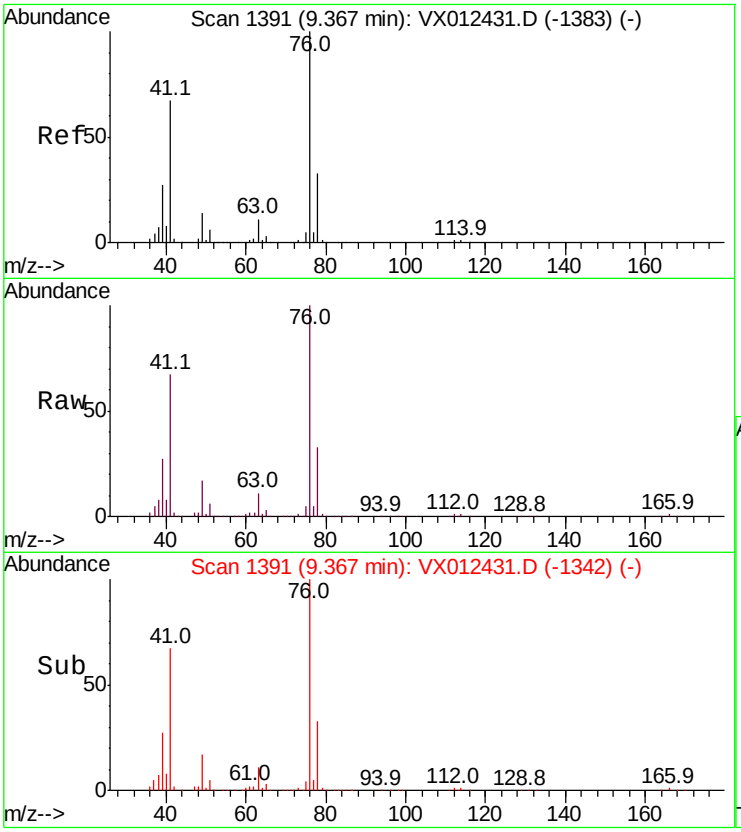


#56
Ethyl methacrylate
Concen: 38.720 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 69 Resp: 152884

Ion	Ratio	Lower	Upper
69	100		
41	73.0	58.4	87.6
39	41.7	33.4	50.0



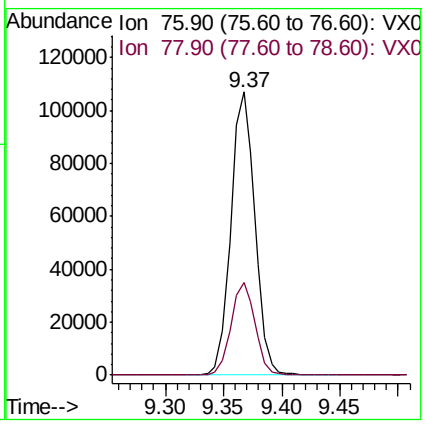


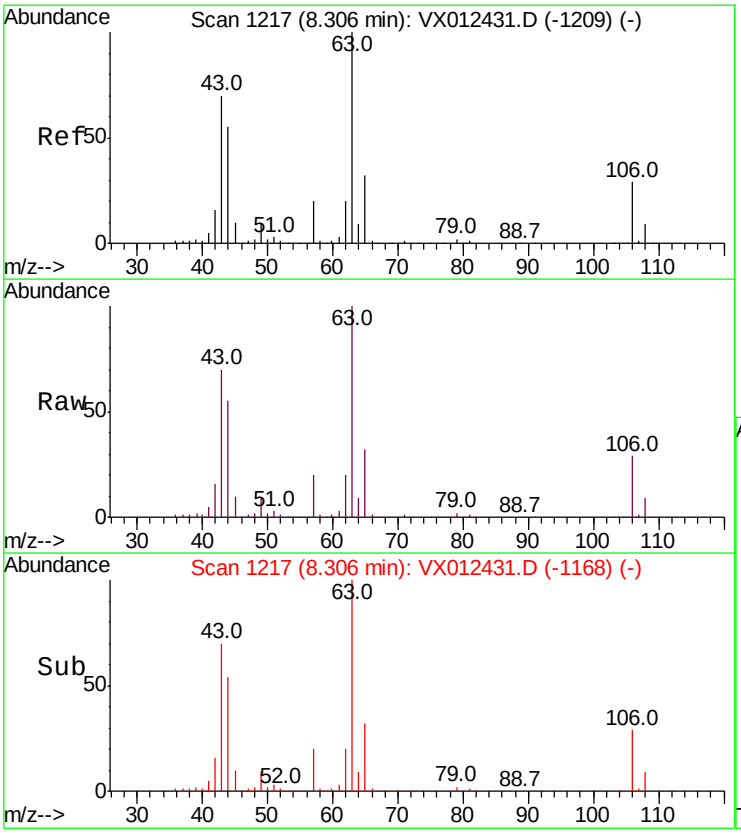
#57
1,3-Dichloropropane
Concen: 36.911 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 153502

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

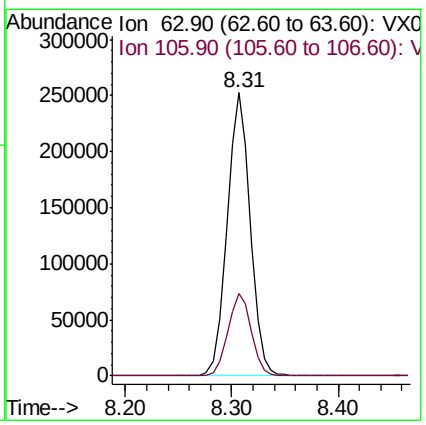


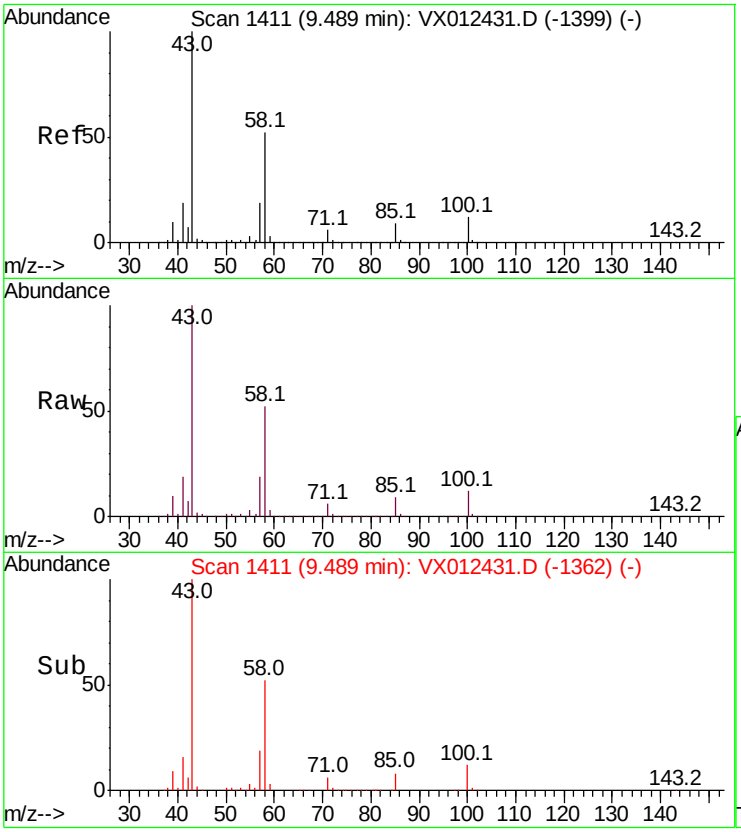


#58
2-Chloroethyl Vinyl ether
Concen: 181.871 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 63 Resp: 382766

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.8	35.6



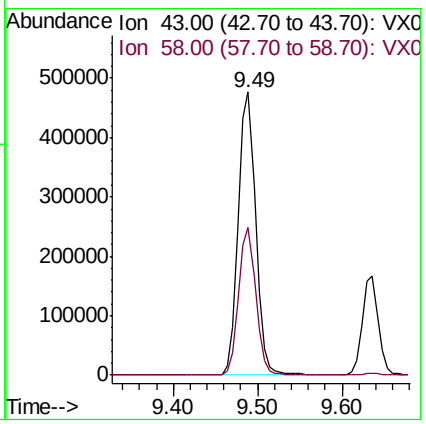


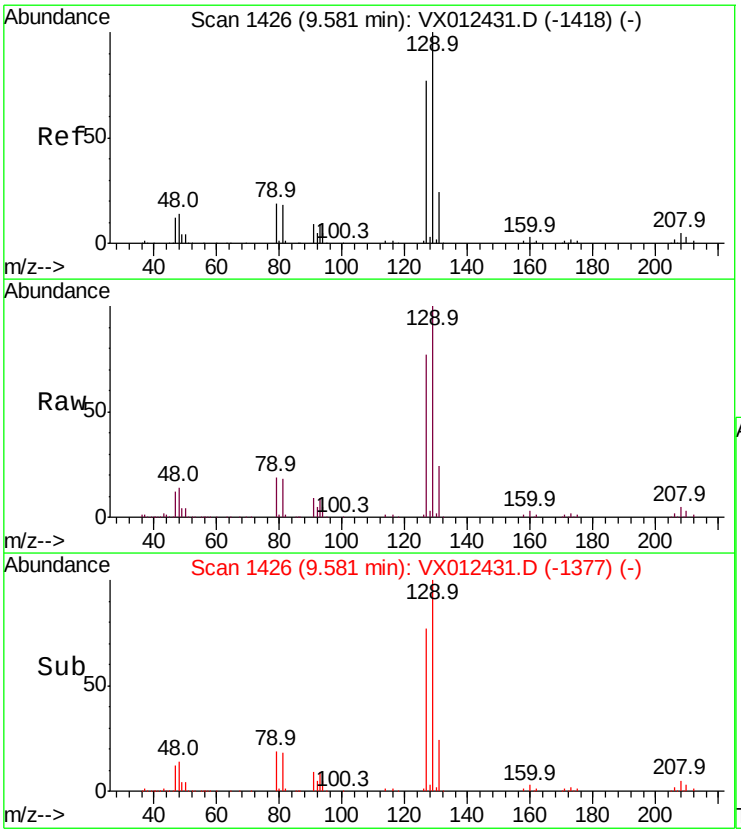
#59
2-Hexanone
Concen: 198.526 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 655564

Ion	Ratio	Lower	Upper
43	100		
58	51.4	25.7	77.1

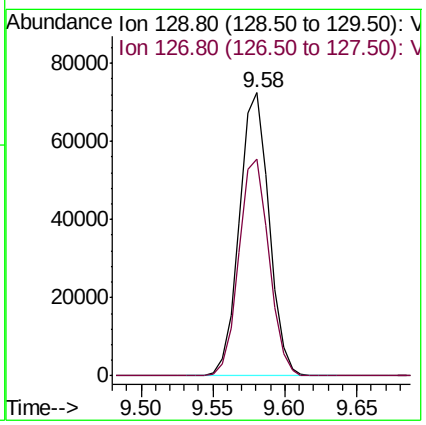


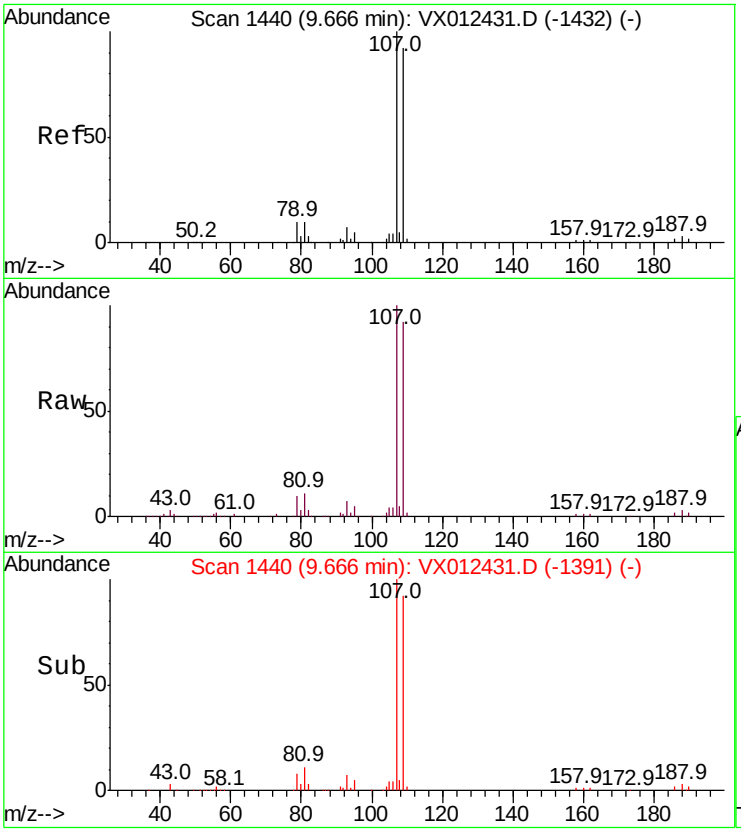


#60
Dibromochloromethane
Concen: 38.549 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:129 Resp: 103431

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.9	116.6



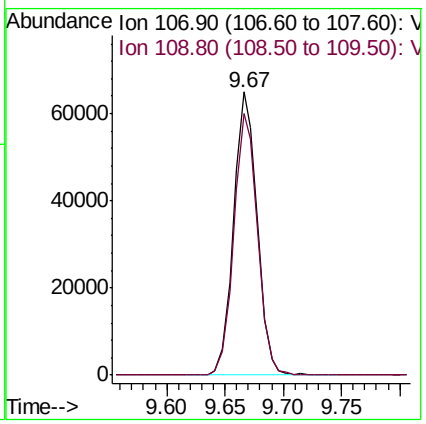


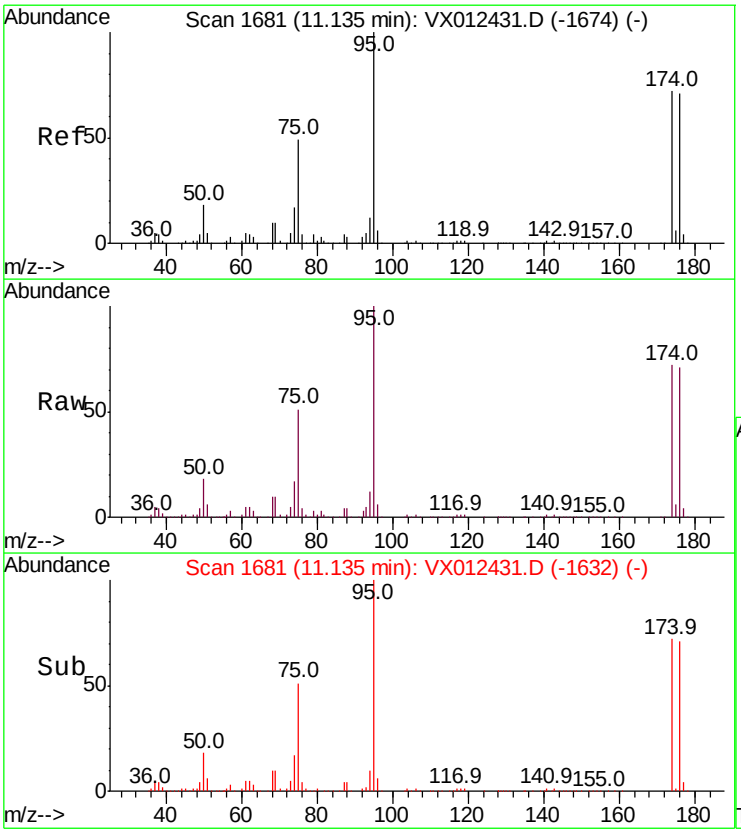
#61
1,2-Dibromoethane
Concen: 37.898 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 91301

Ion	Ratio	Lower	Upper
107	100		
109	93.4	74.7	112.1

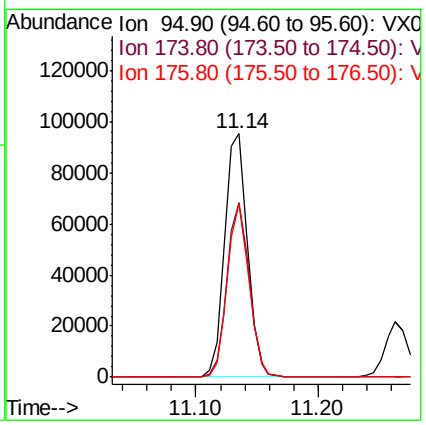


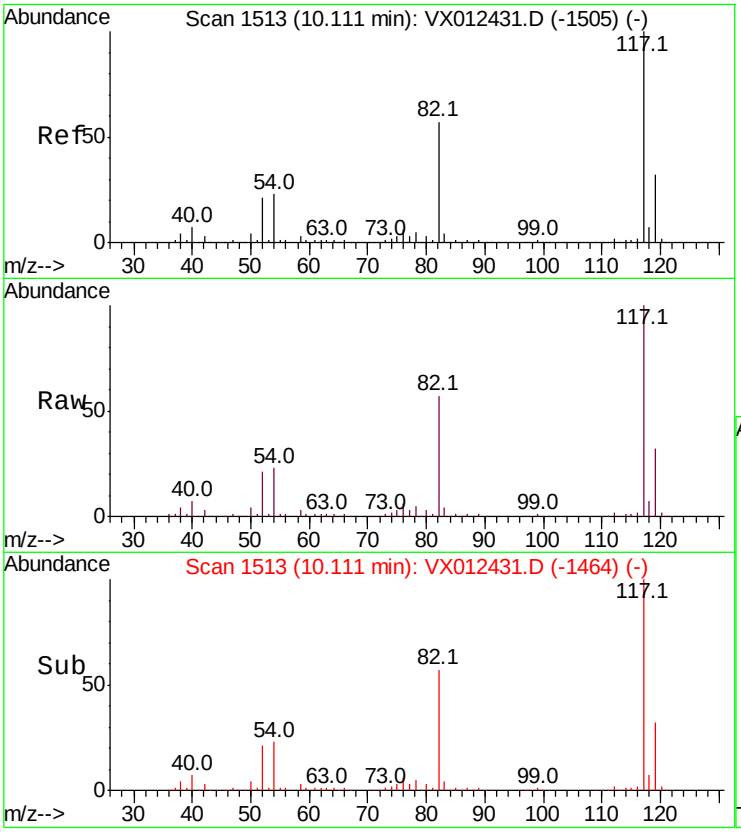


#62
4-Bromofluorobenzene
Concen: 32.241 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 95 Resp: 122719

Ion	Ratio	Lower	Upper
95	100		
174	70.0	0.0	140.0
176	67.7	0.0	135.4



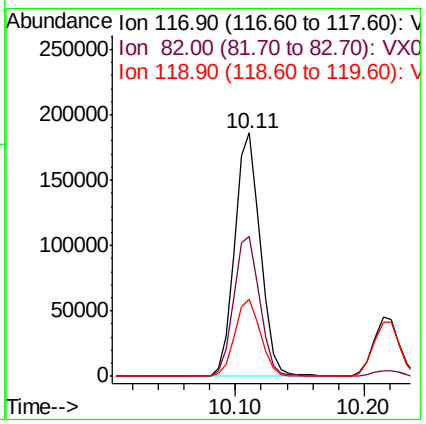


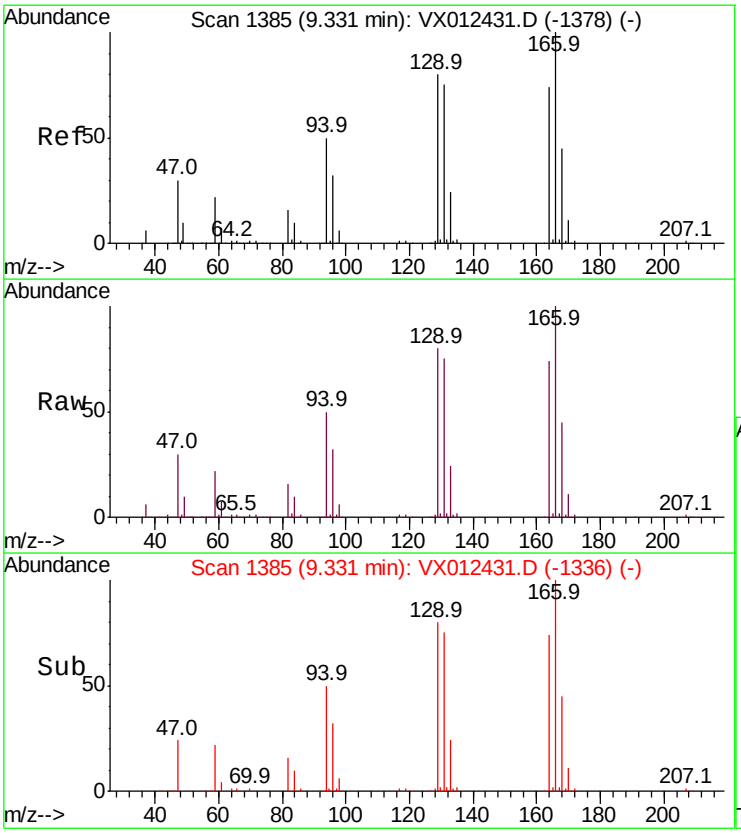
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 257184

Ion	Ratio	Lower	Upper
117	100		
82	57.4	45.9	68.9
119	31.6	25.3	37.9

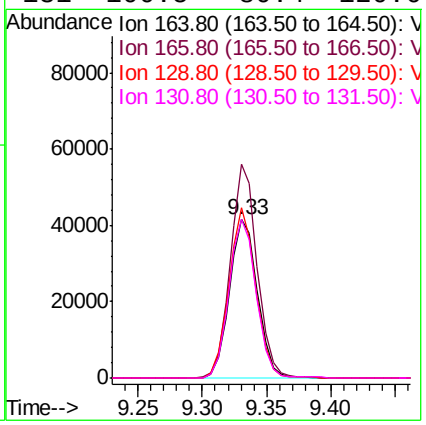


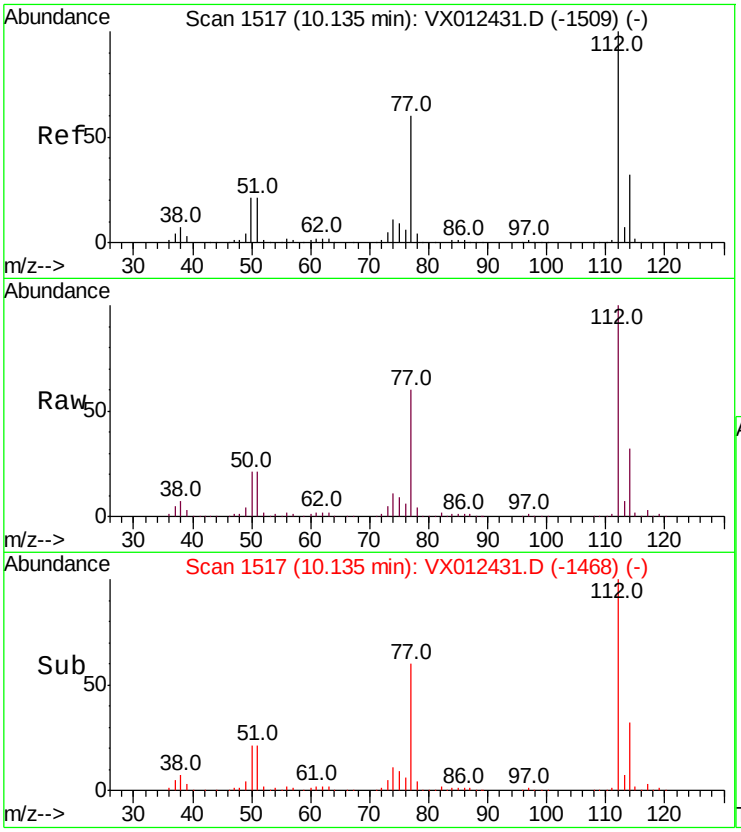


#64
Tetrachloroethene
Concen: 38.852 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:164 Resp: 62520

Ion	Ratio	Lower	Upper
164	100		
166	134.7	107.8	161.6
129	107.7	86.2	129.2
131	100.5	80.4	120.6



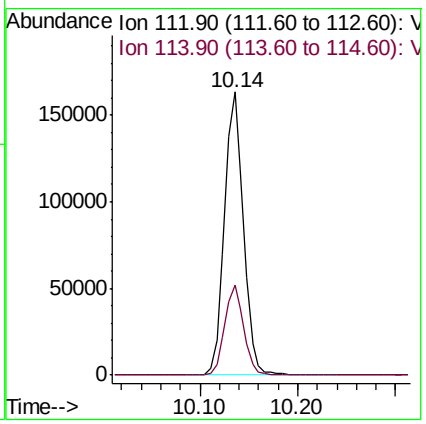


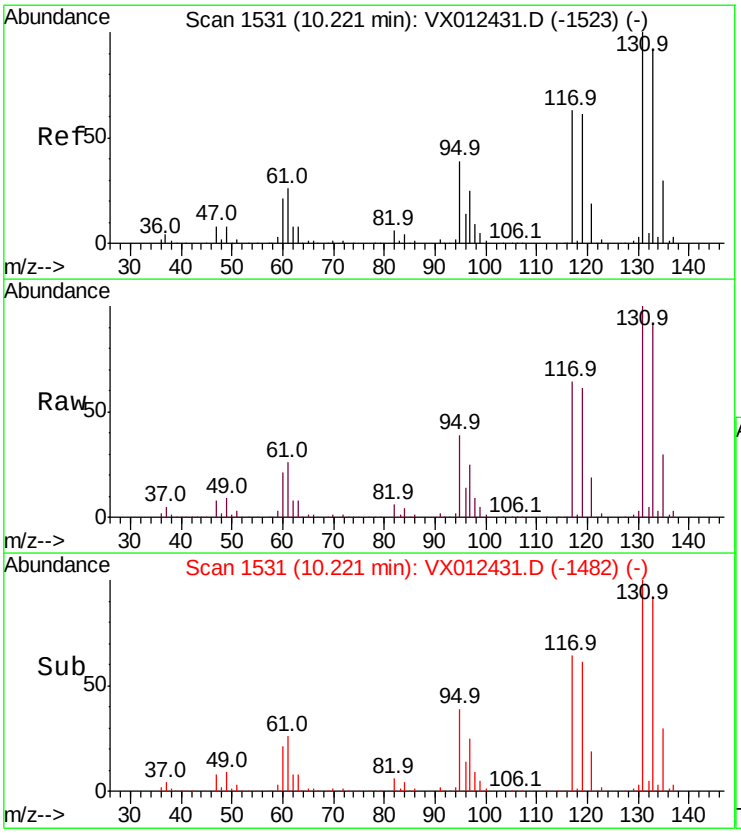
#65
Chlorobenzene
Concen: 38.789 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 219578

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.4	38.0

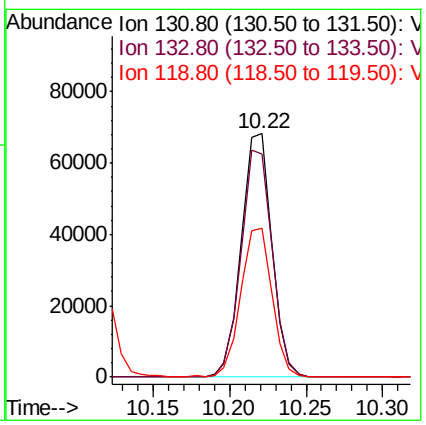


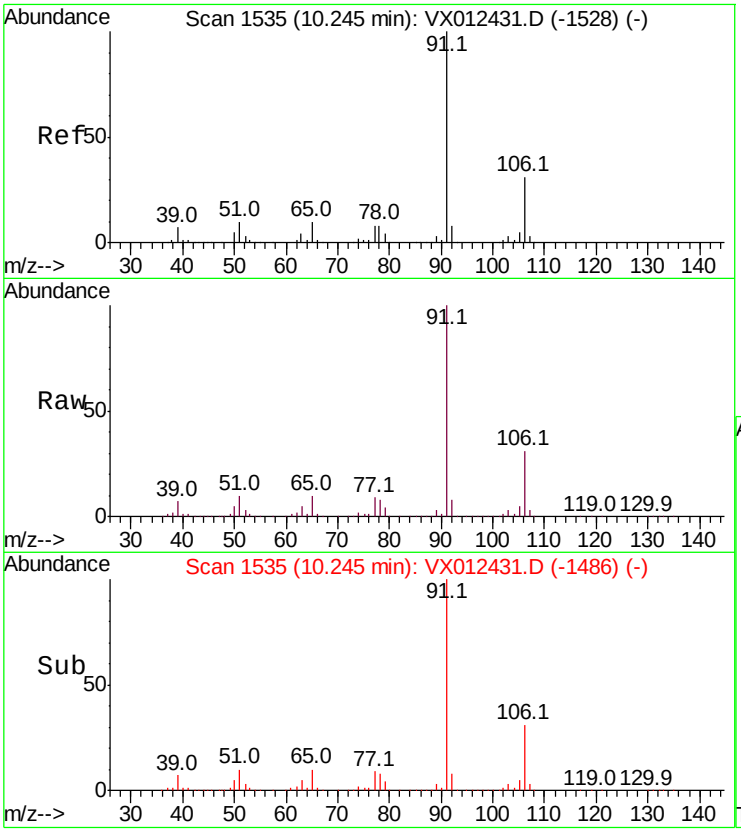


#66
1,1,1,2-Tetrachloroethane
Concen: 39.375 ug/l
RT: 10.22 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:131 Resp: 94488

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.6	142.9
119	62.5	31.3	93.8



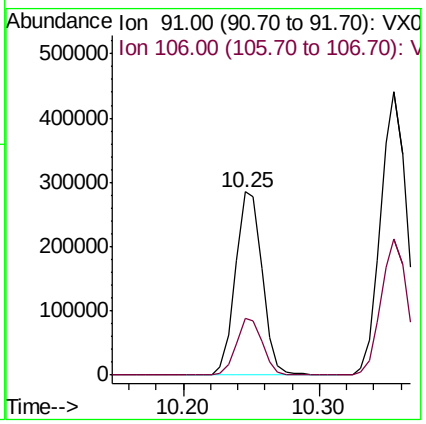


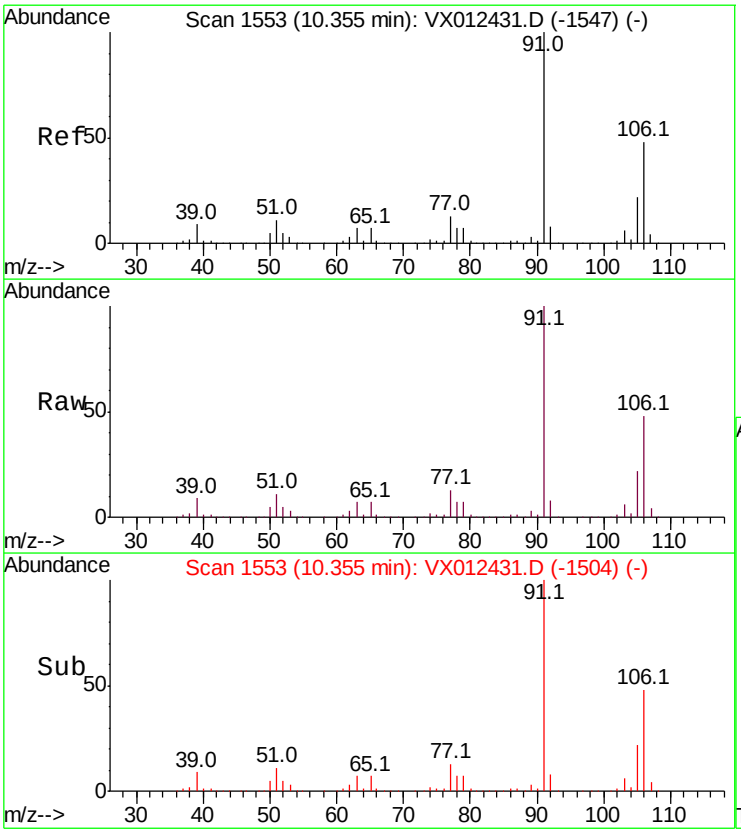
#67
Ethyl Benzene
Concen: 40.433 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 391752

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.6	37.0

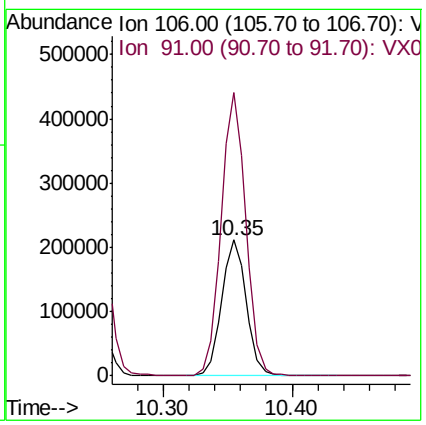


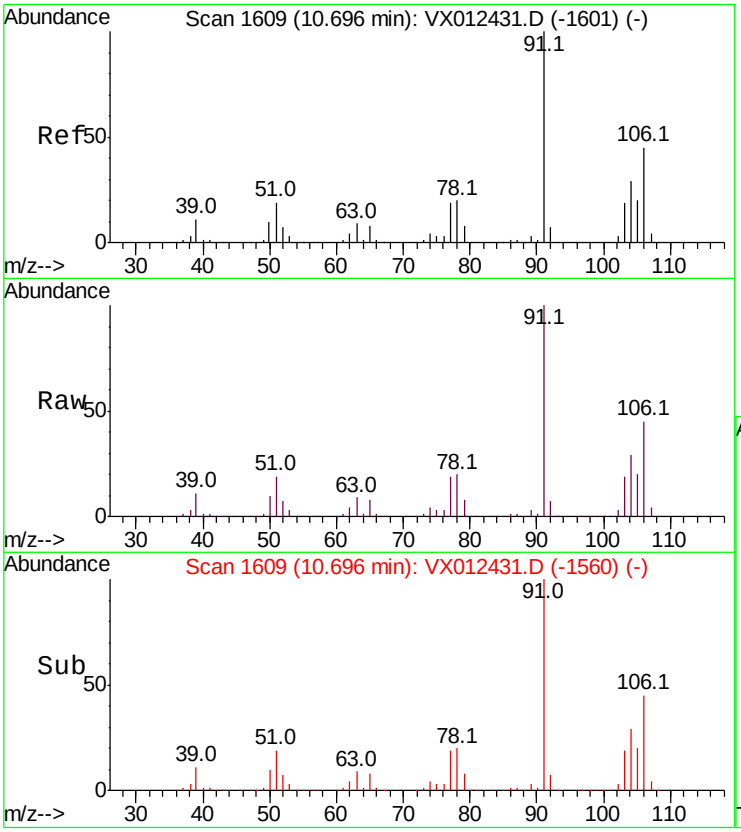


#68
m/p-Xylenes
Concen: 80.068 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:106 Resp: 285815

Ion	Ratio	Lower	Upper
106	100		
91	208.3	166.6	250.0



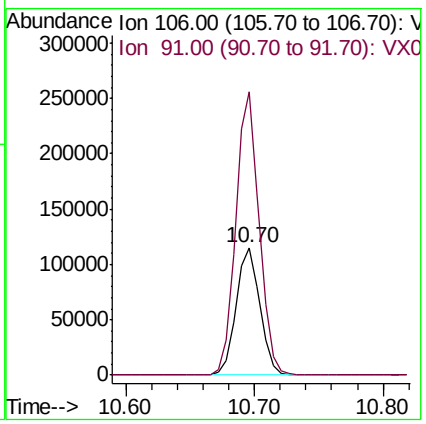


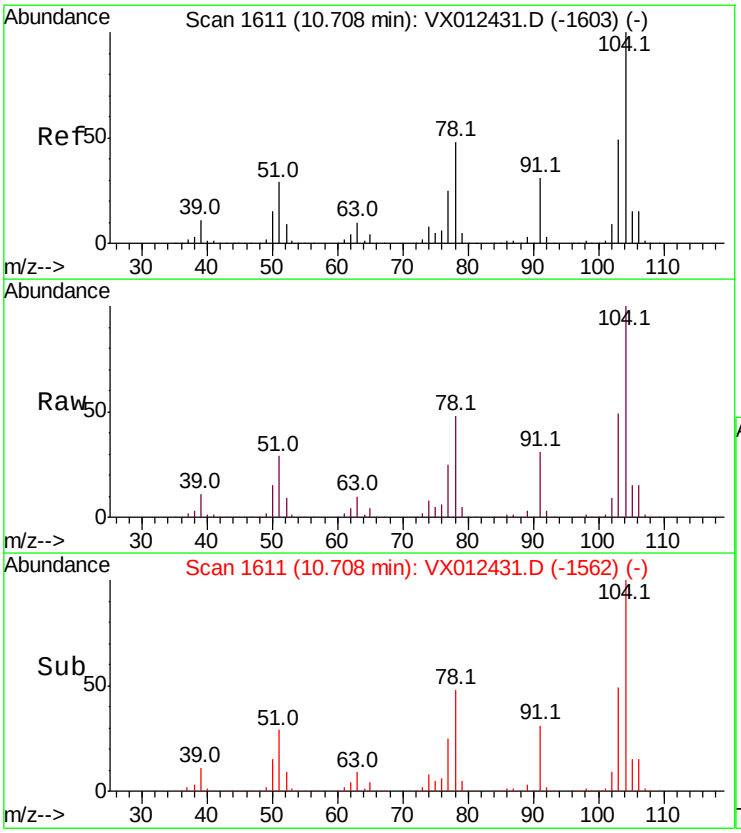
#69
o-Xylene
Concen: 39.679 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 146965

Ion	Ratio	Lower	Upper
106	100		
91	218.8	109.4	328.2

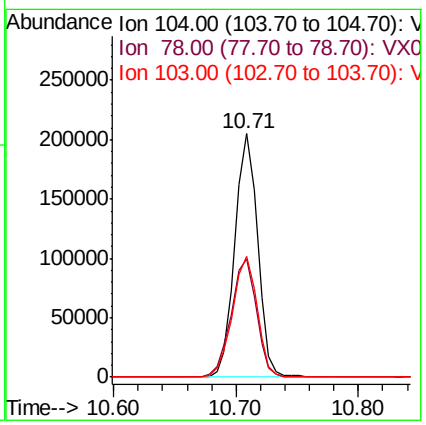


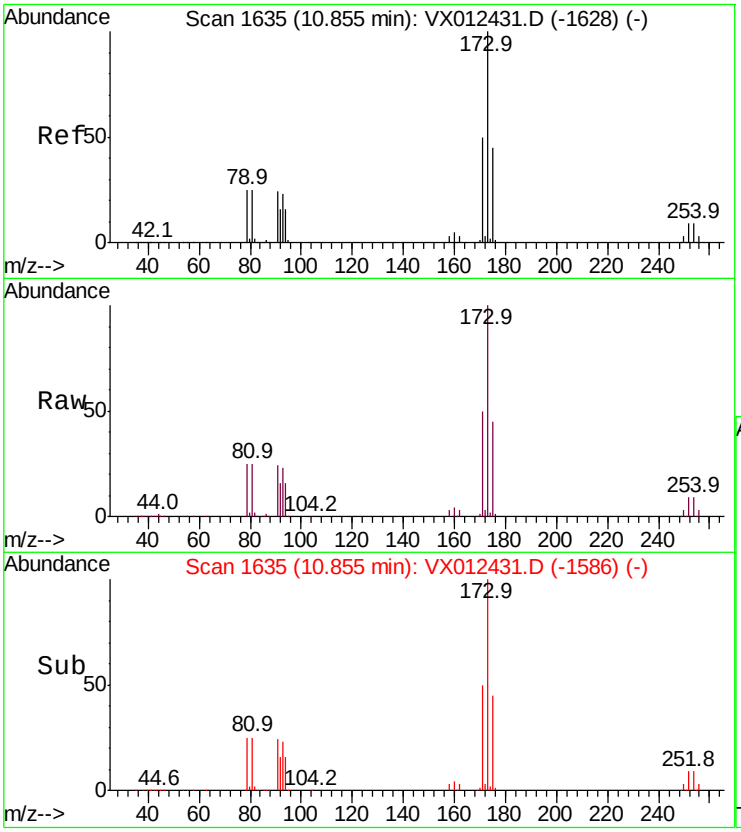


#70
Styrene
Concen: 40.991 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:104 Resp: 263107

Ion	Ratio	Lower	Upper
104	100		
78	54.3	43.4	65.2
103	54.1	43.3	64.9



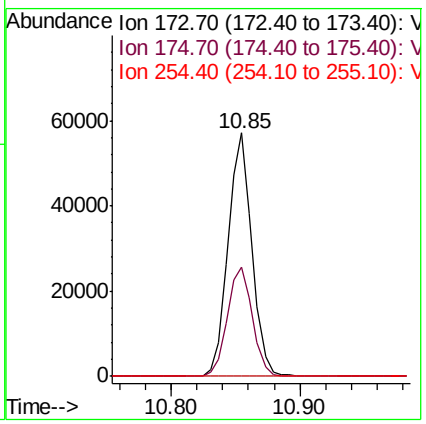


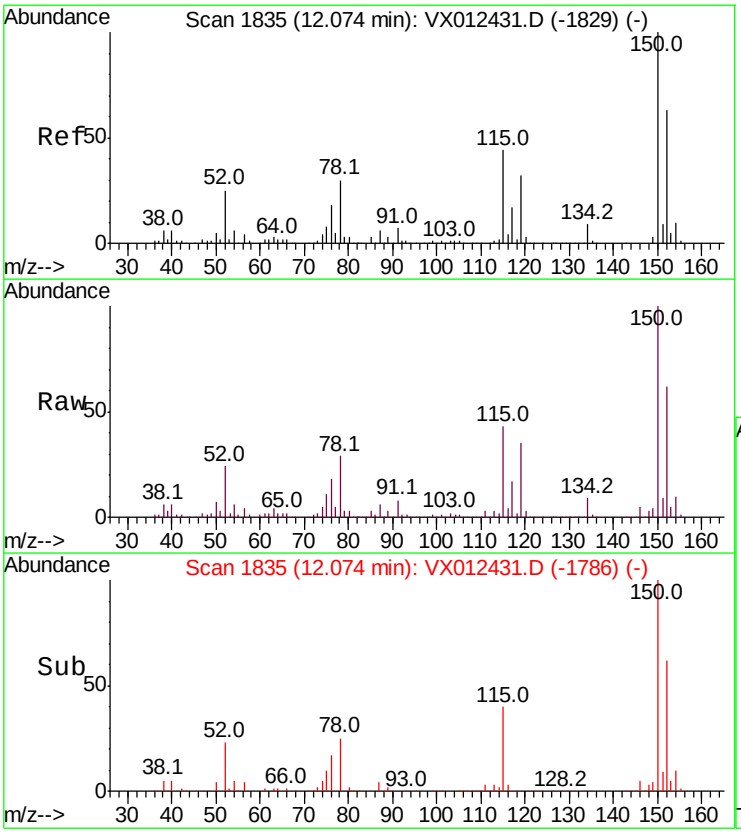
#71
Bromoform
Concen: 39.959 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 73558

Ion	Ratio	Lower	Upper
173	100		
175	47.4	23.7	71.1
254	0.1	0.1	0.1

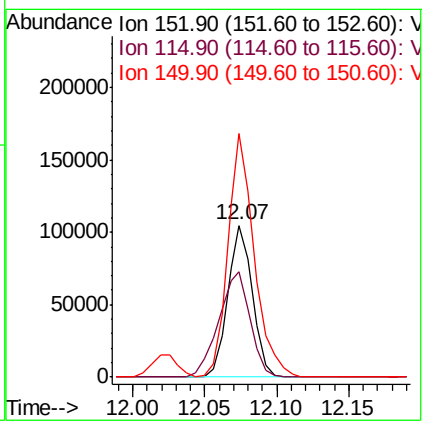


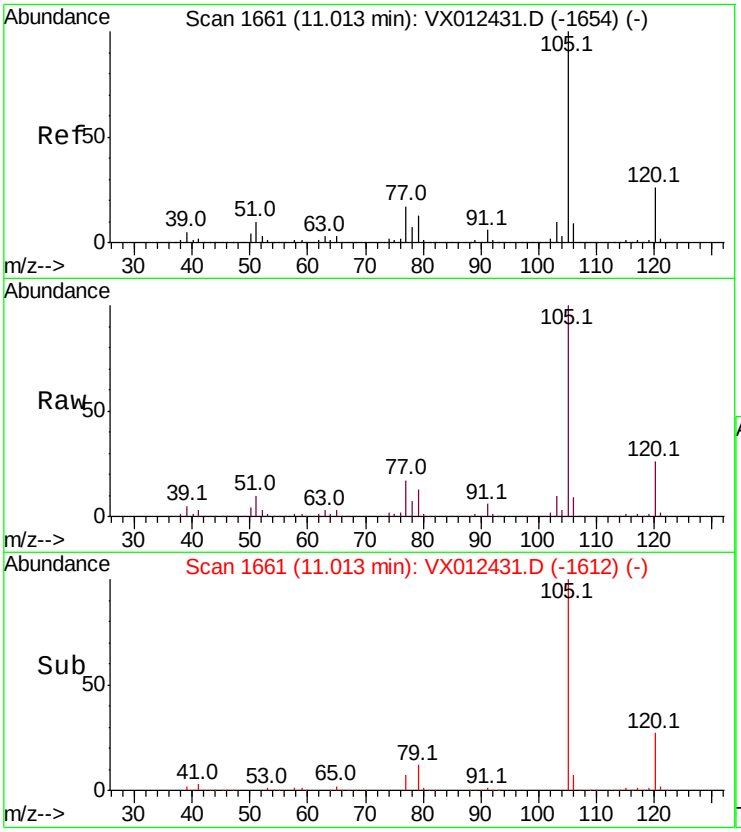


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:152 Resp: 125314

Ion	Ratio	Lower	Upper
152	100		
115	88.2	44.1	132.3
150	171.9	0.0	343.8



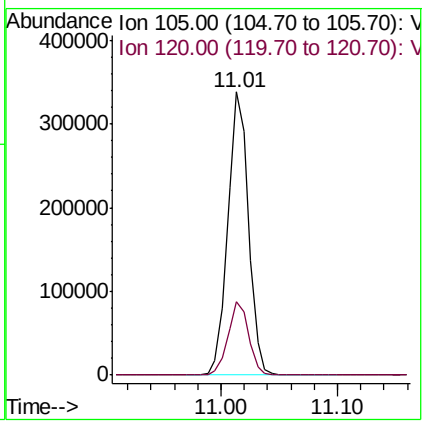


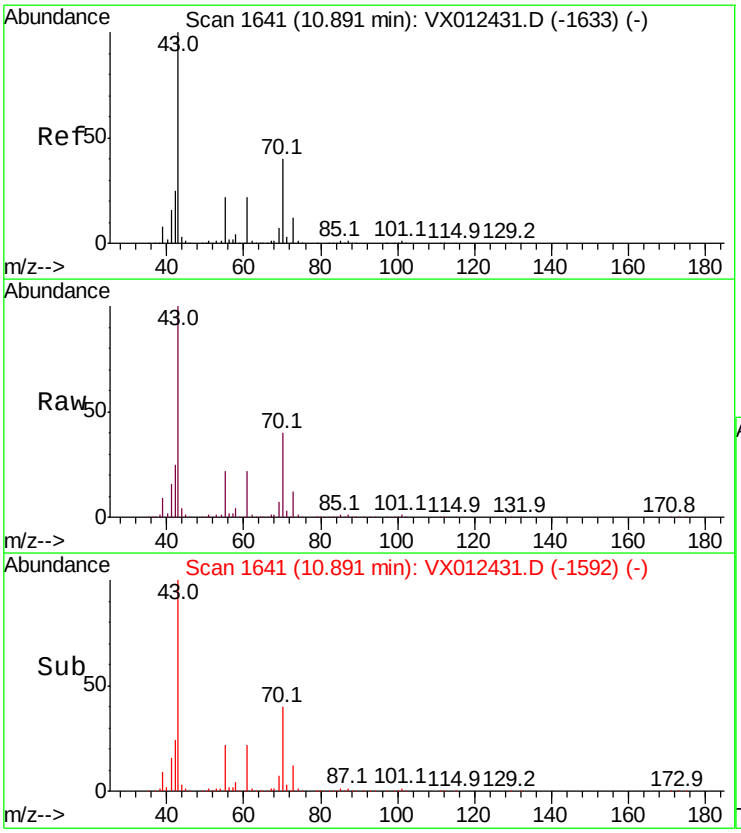
#73
Isopropylbenzene
Concen: 48.967 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 417072

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.7

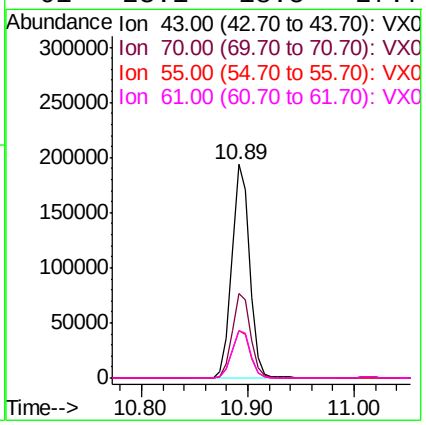


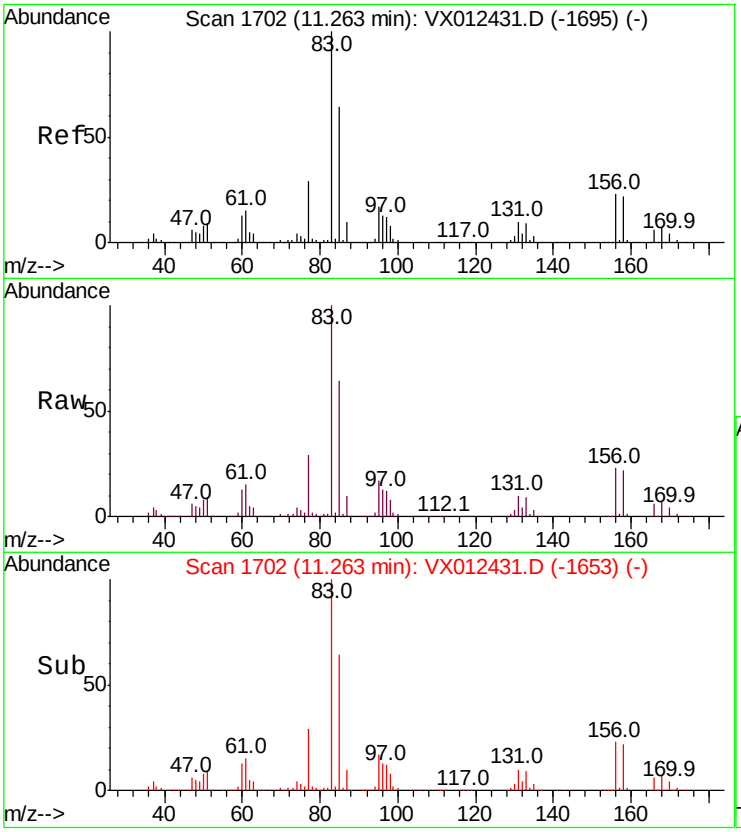


#74
N-amyl acetate
Concen: 50.449 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 43 Resp: 228932

Ion	Ratio	Lower	Upper
43	100		
70	40.5	32.4	48.6
55	22.8	18.2	27.4
61	23.1	18.5	27.7



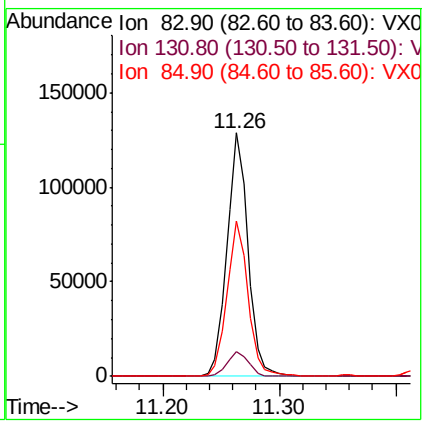


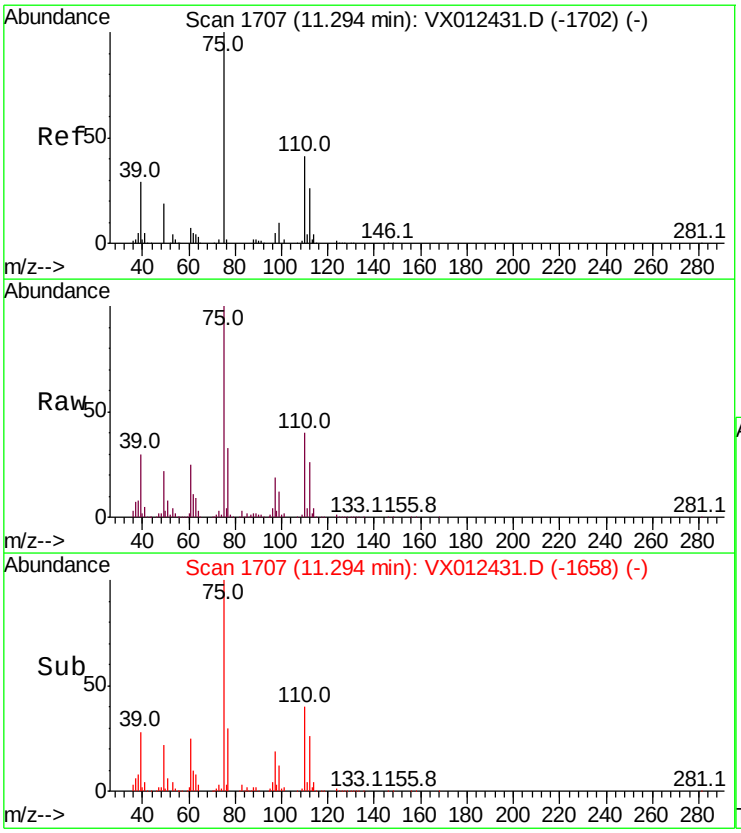
#75
1,1,2,2-Tetrachloroethane
Concen: 47.330 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 161513

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.2	15.6
85	64.0	32.0	96.0

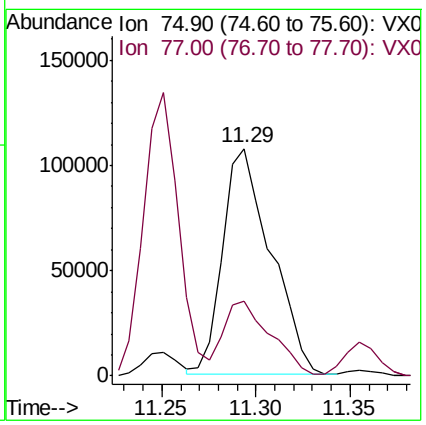


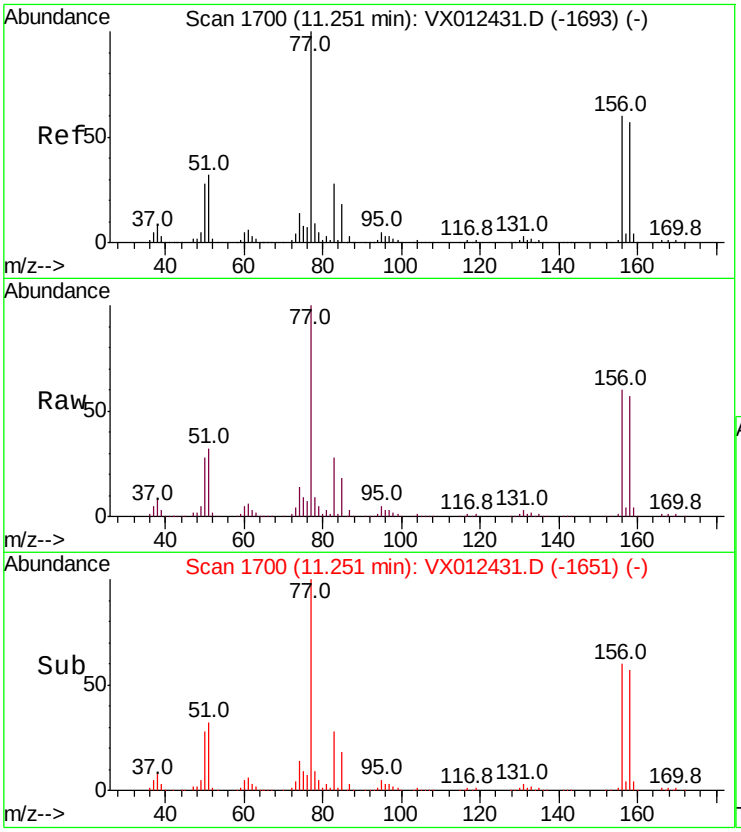


#76
1,2,3-Trichloropropane
Concen: 60.012 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 75 Resp: 190156

Ion	Ratio	Lower	Upper
75	100		
77	32.2	19.7	59.0



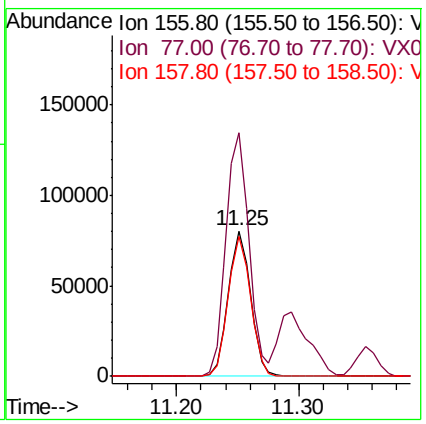


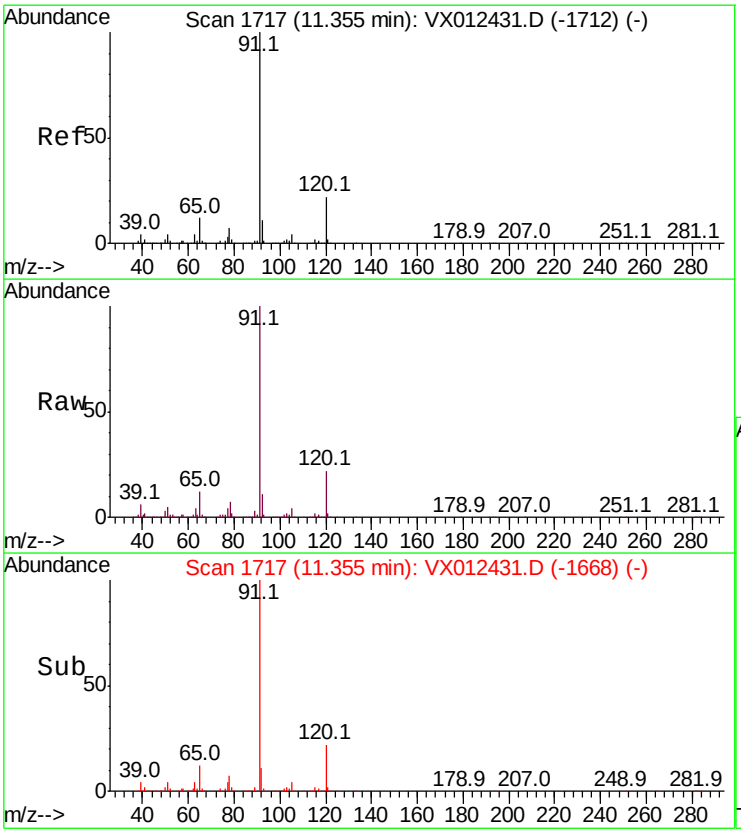
#77
Bromobenzene
Concen: 46.287 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 100803

Ion	Ratio	Lower	Upper
156	100		
77	174.5	87.3	261.8
158	97.1	48.5	145.6

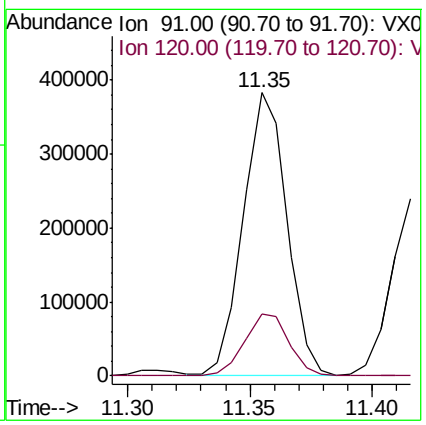


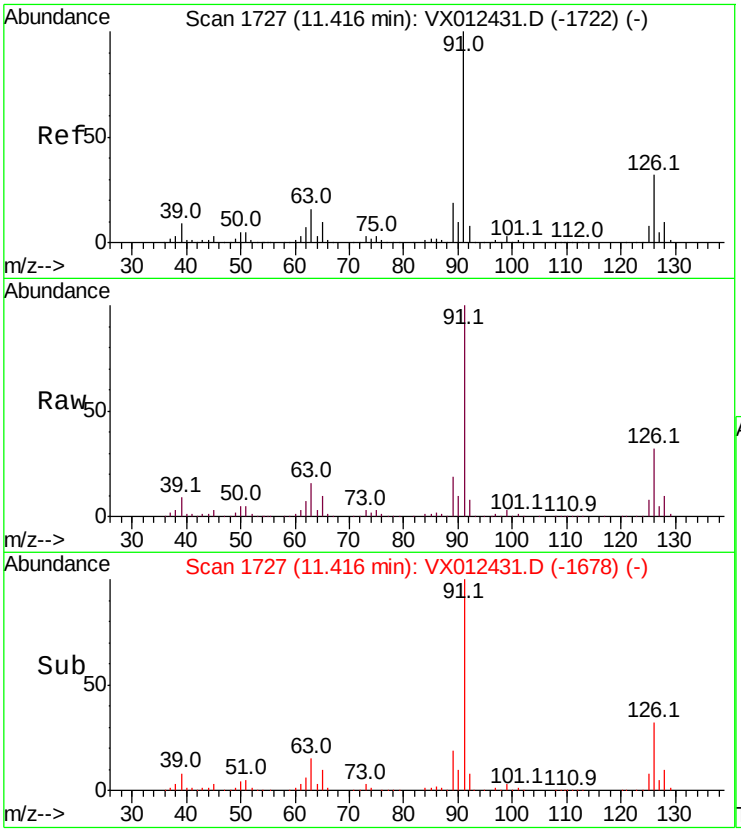


#78
n-propylbenzene
Concen: 48.870 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 91 Resp: 470064

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.3	33.8



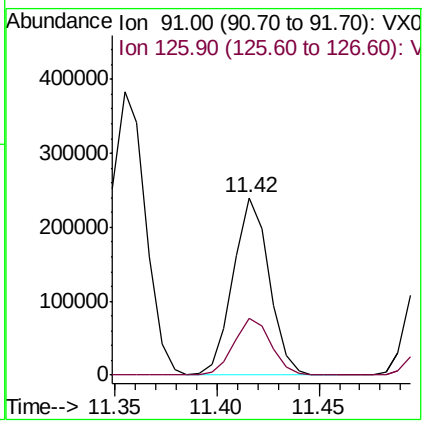


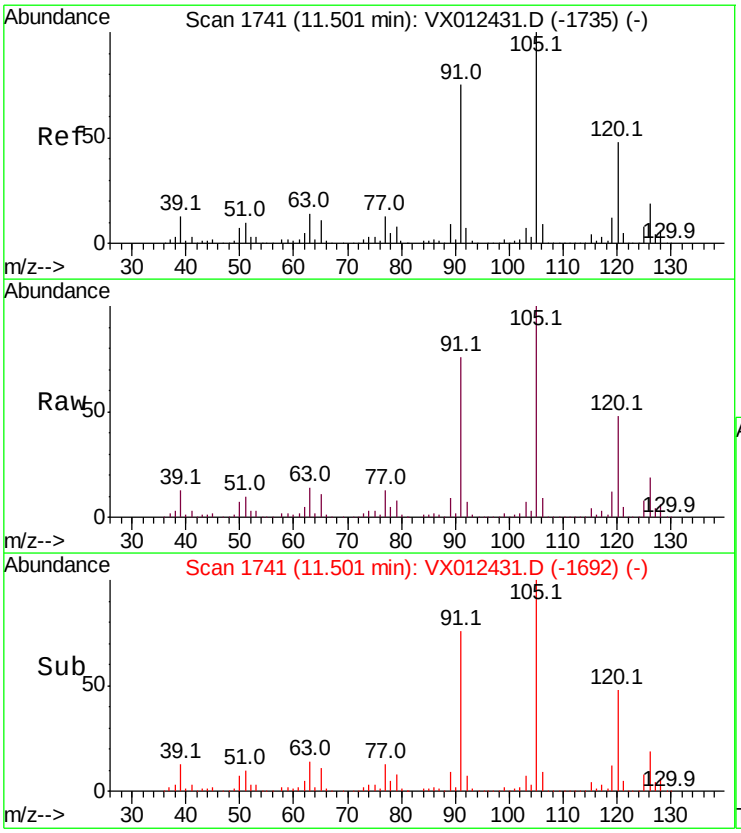
#79
2-Chlorotoluene
Concen: 47.451 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 292486

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.4

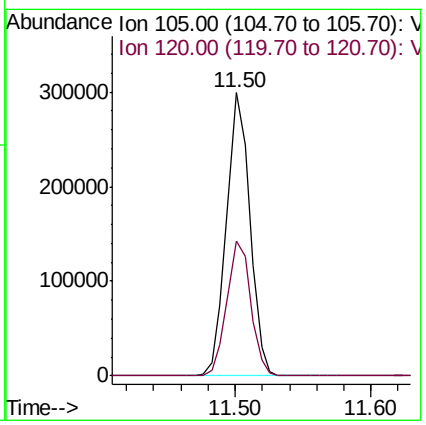


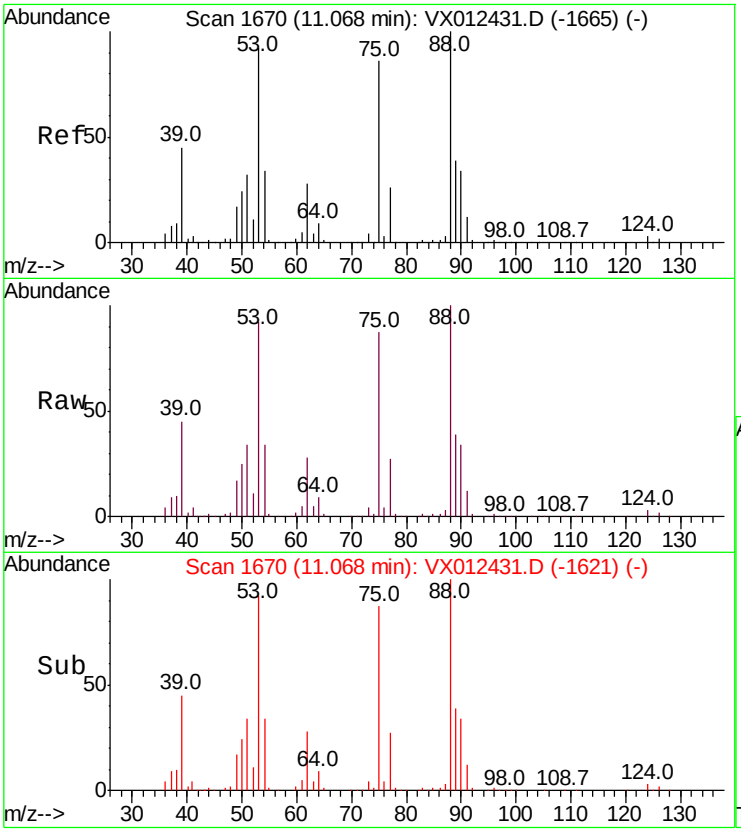


#80
1,3,5-Trimethylbenzene
Concen: 48.581 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:105 Resp: 359293

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.3	72.8



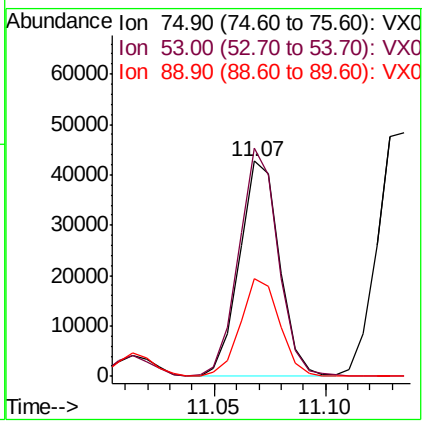


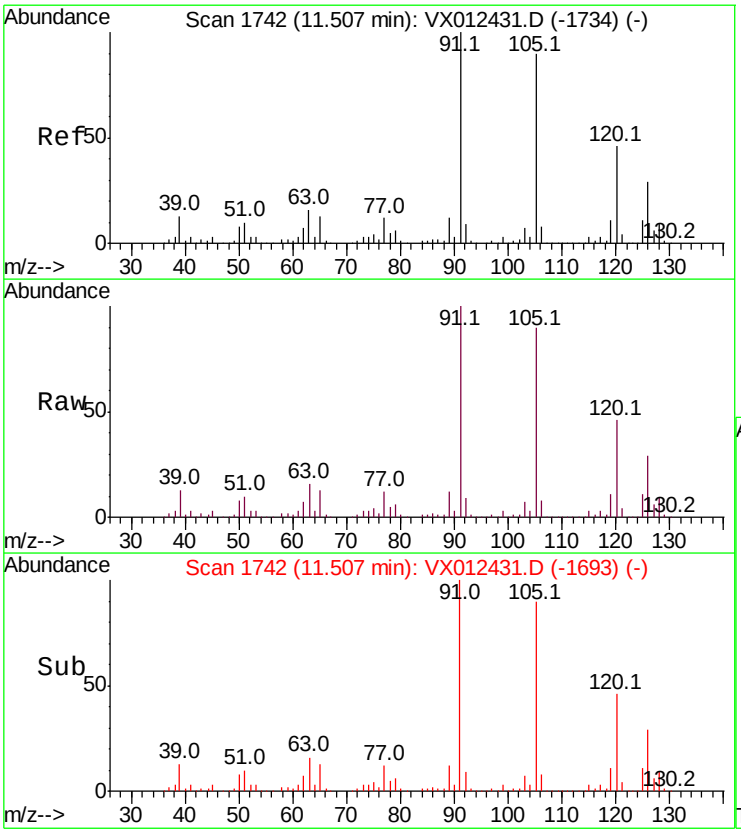
#81
trans-1,4-Dichloro-2-butene
Concen: 47.319 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 53075

Ion	Ratio	Lower	Upper
75	100		
53	104.5	83.6	125.4
89	45.4	36.3	54.5

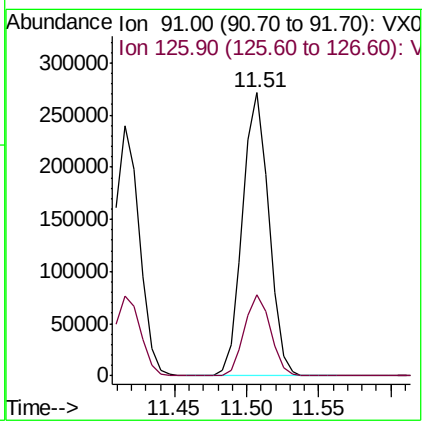


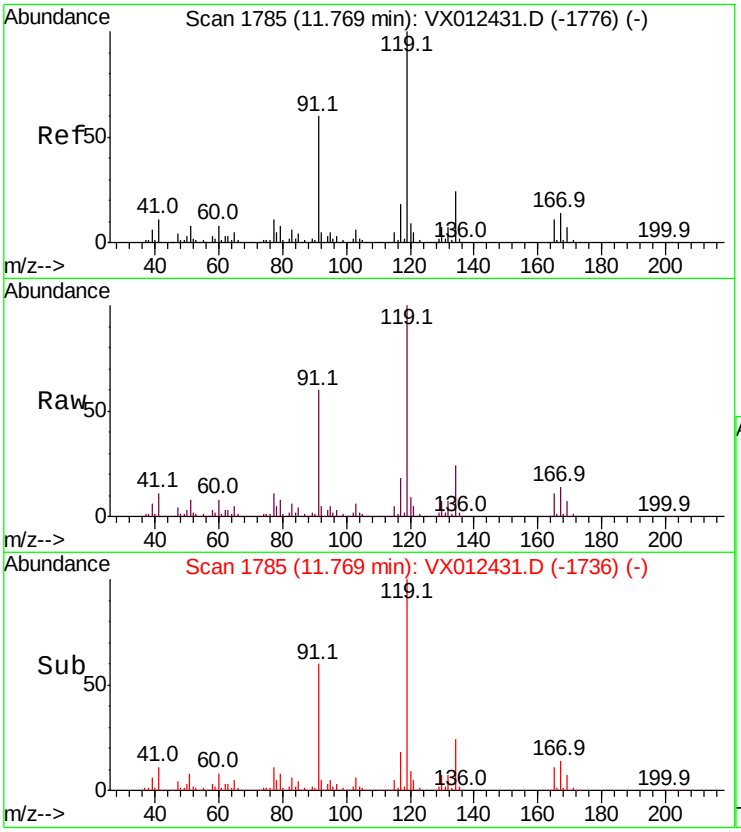


#82
4-Chlorotoluene
Concen: 47.802 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 91 Resp: 343100

Ion	Ratio	Lower	Upper
91	100		
126	28.7	14.4	43.0



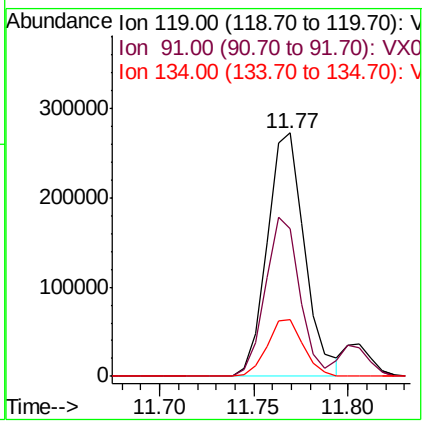


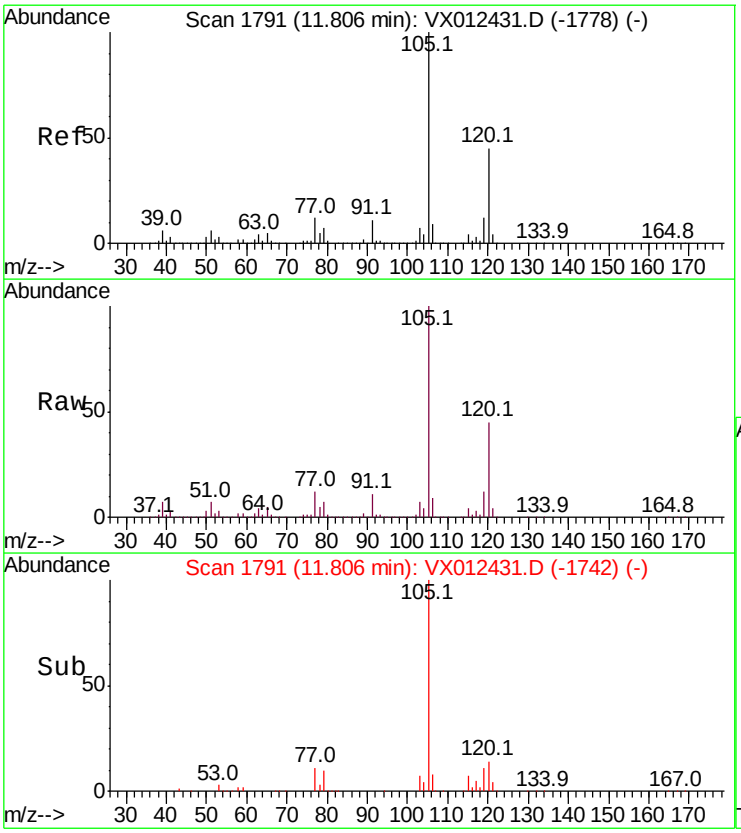
#83
tert-Butylbenzene
Concen: 47.880 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 375613

Ion	Ratio	Lower	Upper
119	100		
91	60.0	30.0	90.0
134	22.6	11.3	33.9

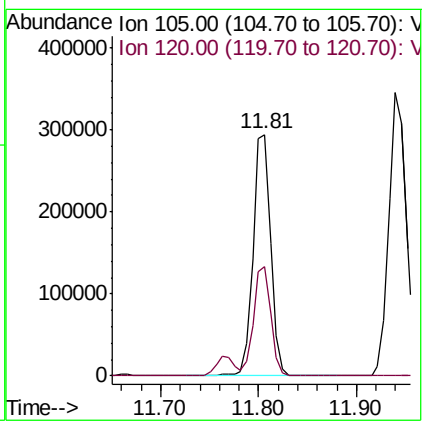


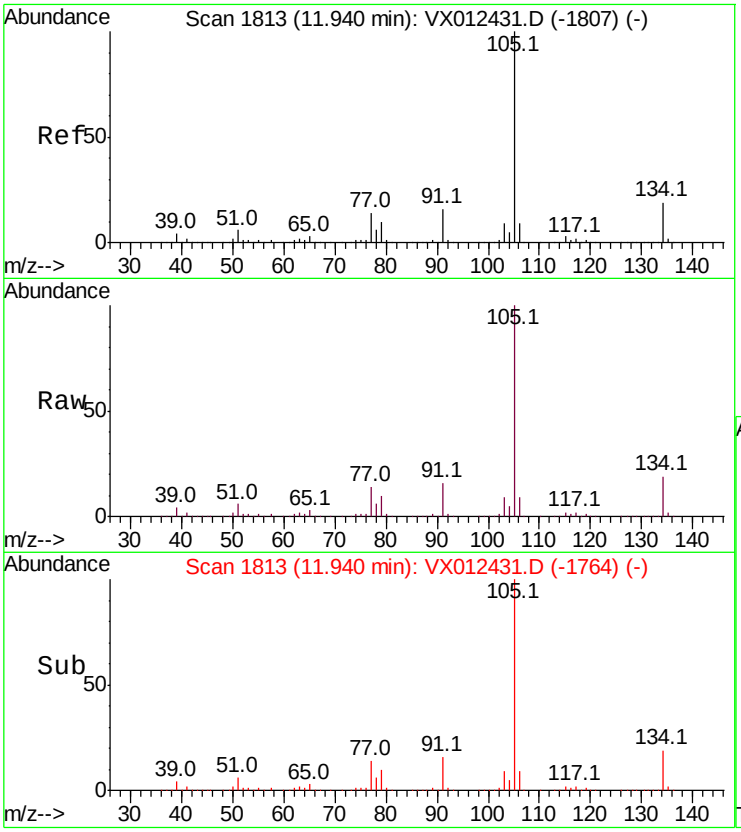


#84
1,2,4-Trimethylbenzene
Concen: 48.817 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:105 Resp: 366270

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.2	66.6



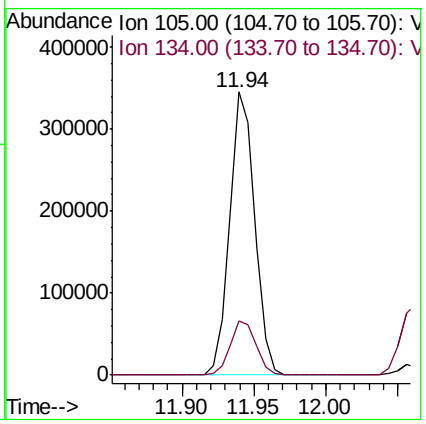


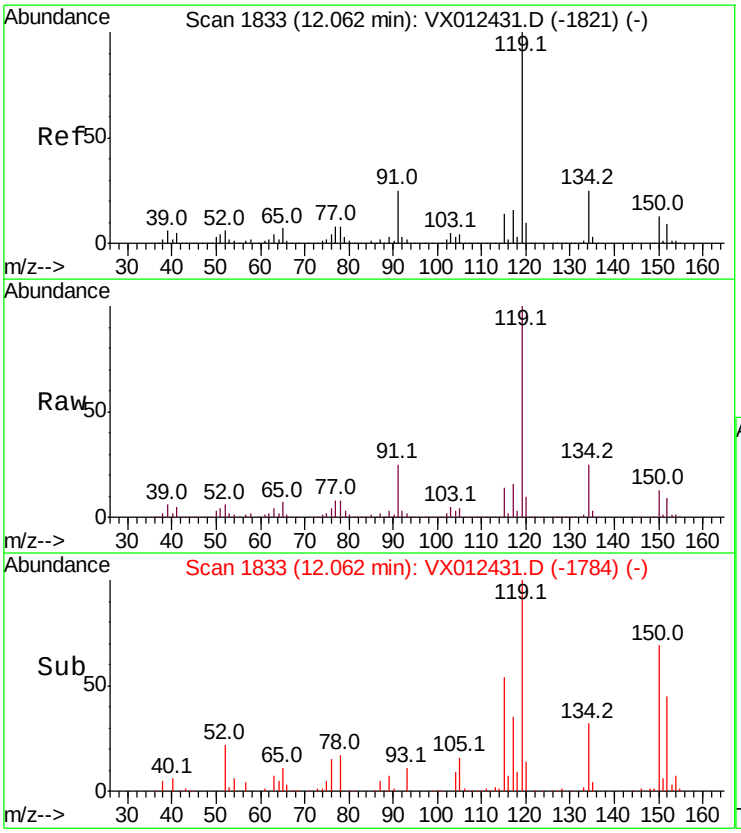
#85
sec-Butylbenzene
Concen: 48.827 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 424106

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.4

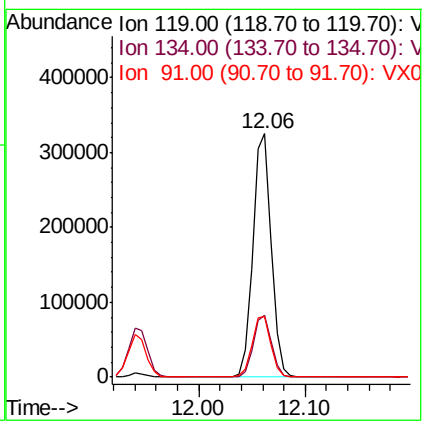


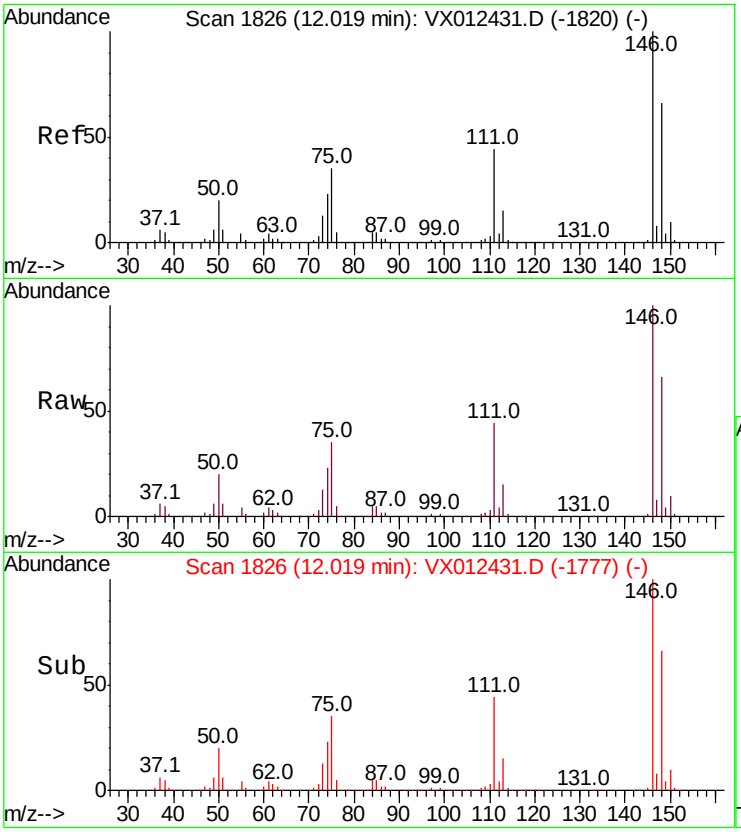


#86
p-Isopropyltoluene
Concen: 49.384 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:119 Resp: 392359

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.7	38.1
91	25.6	12.8	38.4



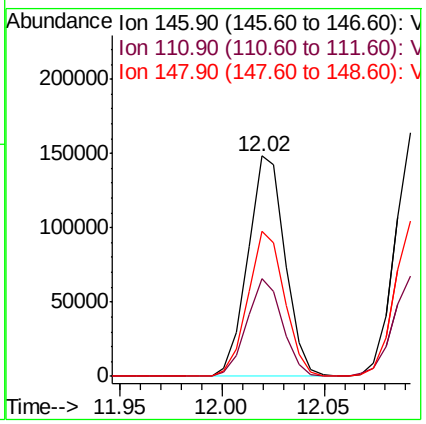


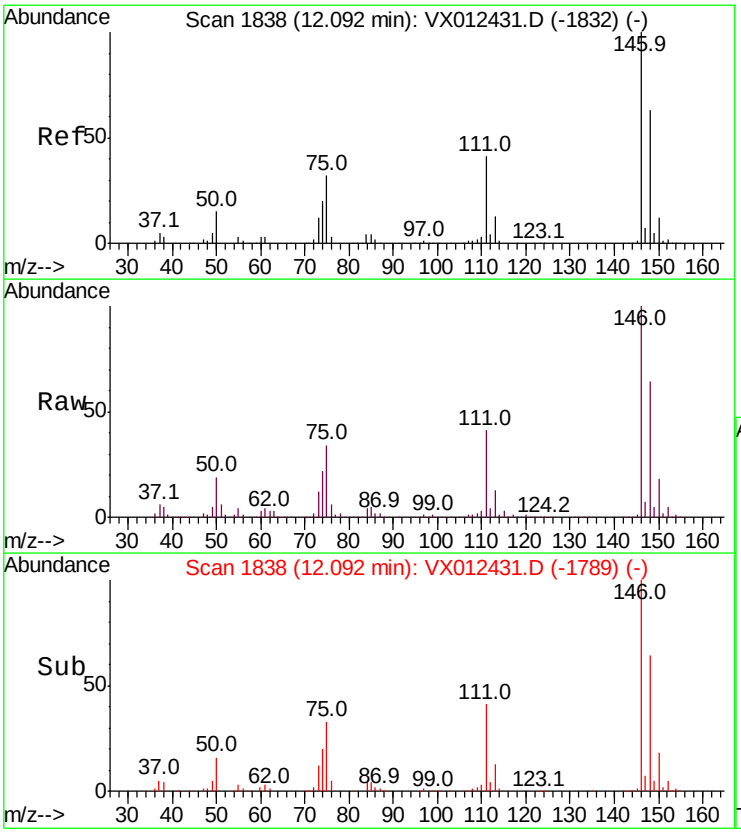
#87
1,3-Dichlorobenzene
Concen: 46.082 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 188493

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.3	64.0
148	64.8	32.4	97.2

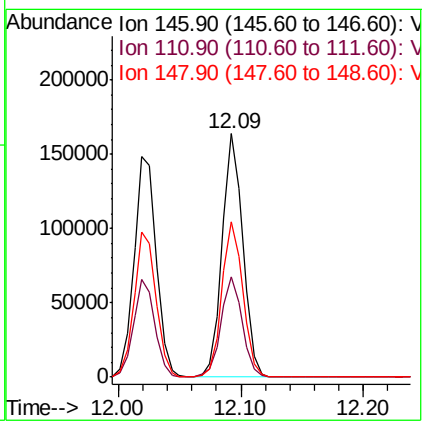


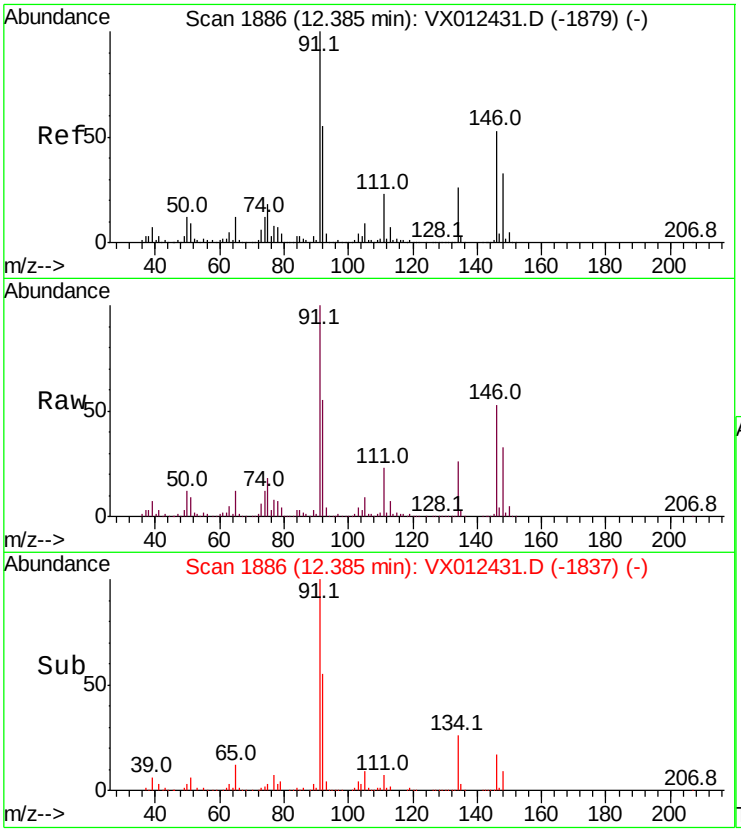


#88
1,4-Dichlorobenzene
Concen: 46.524 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:146 Resp: 192140

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.1	63.3
148	64.3	32.1	96.5



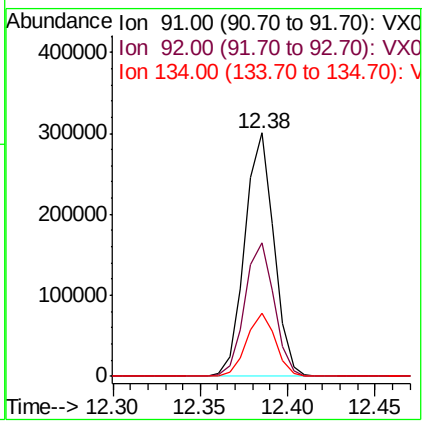


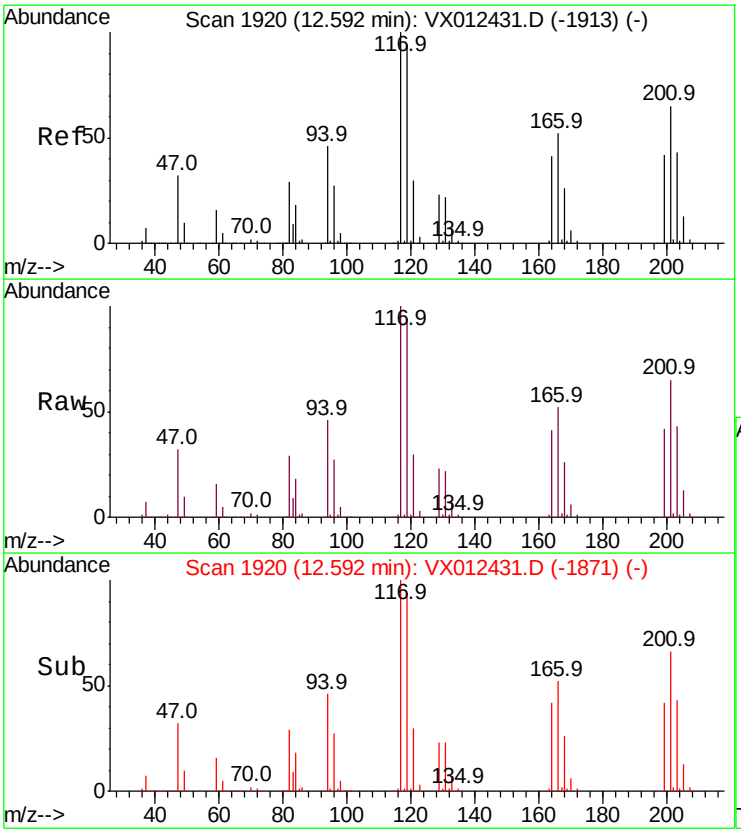
#89
n-Butylbenzene
Concen: 49.603 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 348059

Ion	Ratio	Lower	Upper
91	100		
92	55.3	27.7	83.0
134	25.7	12.9	38.6

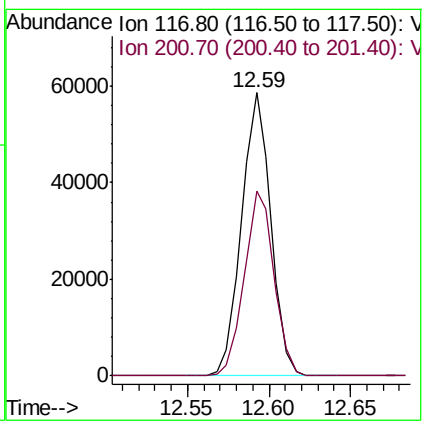


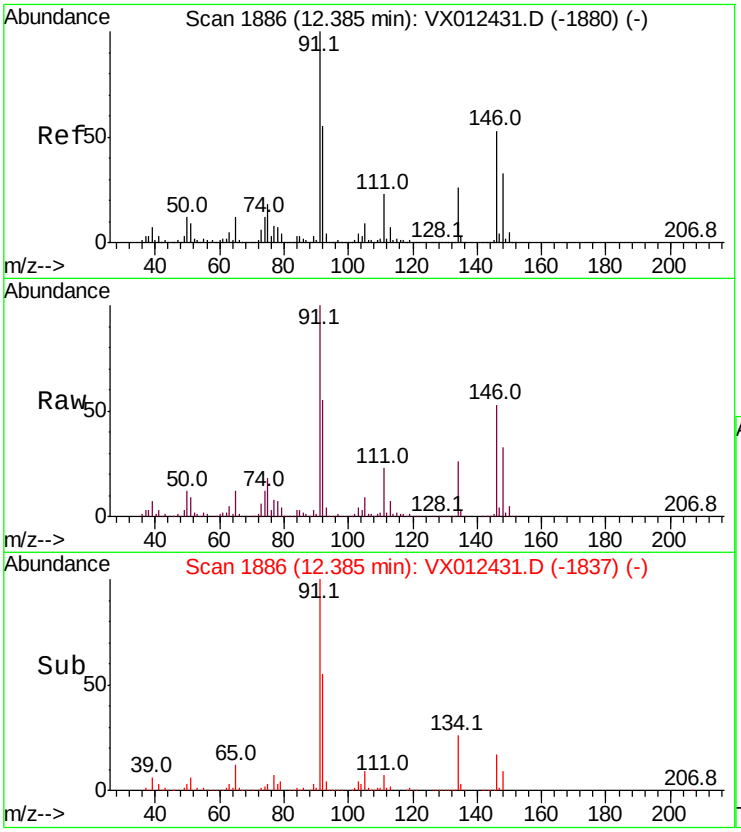


#90
Hexachloroethane
Concen: 47.899 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:117 Resp: 73442

Ion	Ratio	Lower	Upper
117	100		
201	66.5	33.3	99.8



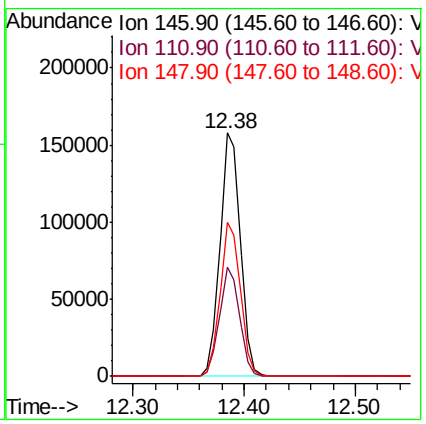


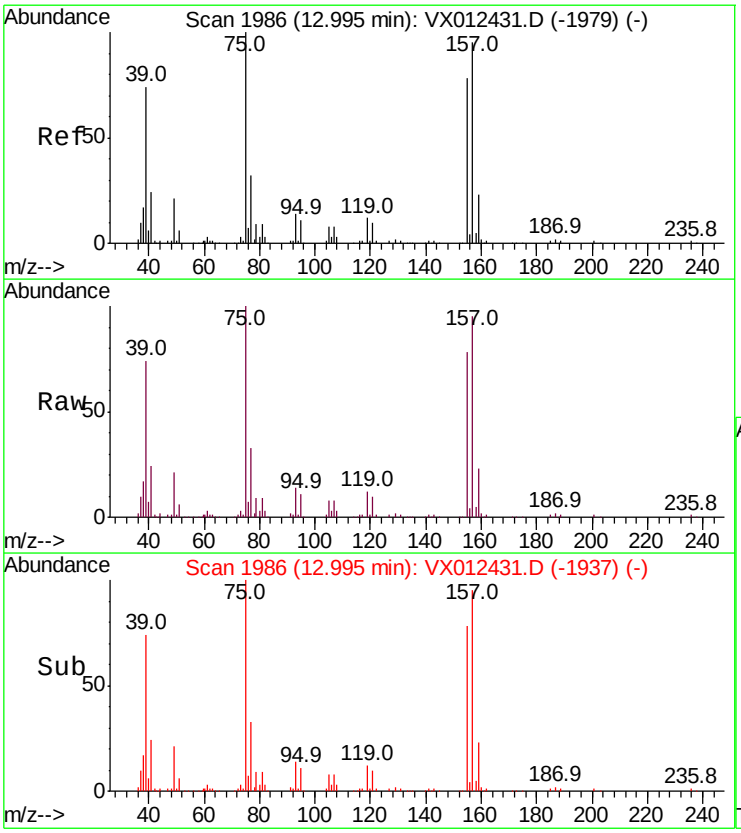
#91
1,2-Dichlorobenzene
Concen: 47.500 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 199128

Ion	Ratio	Lower	Upper
146	100		
111	44.1	22.1	66.1
148	62.6	31.3	93.9

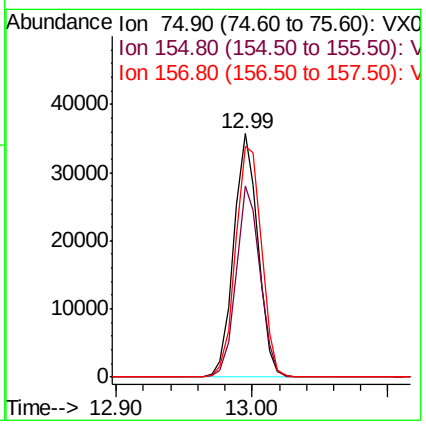


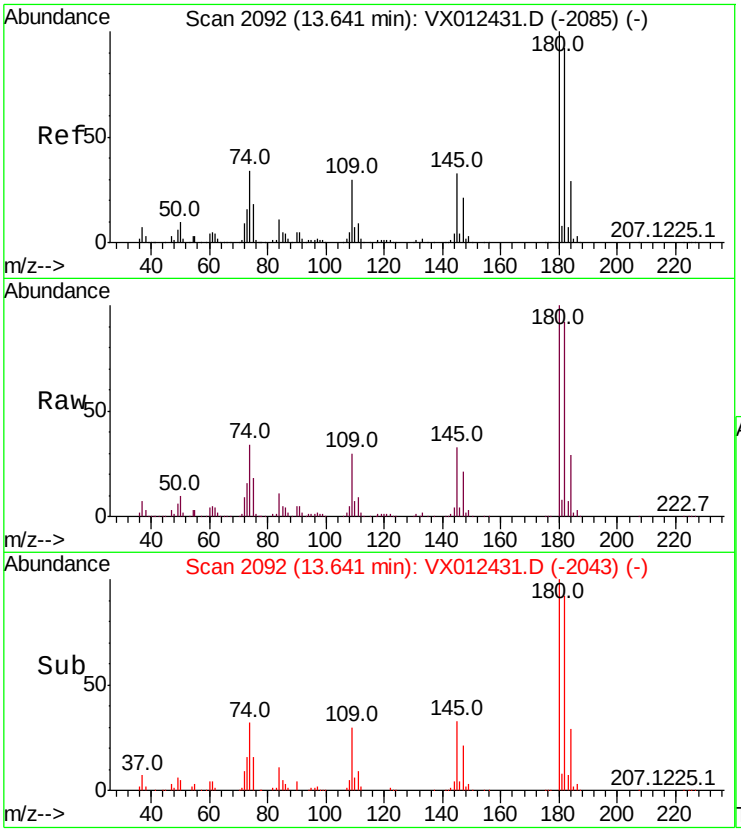


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.902 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion: 75 Resp: 44165

Ion	Ratio	Lower	Upper
75	100		
155	77.2	38.6	115.8
157	101.3	50.6	151.9



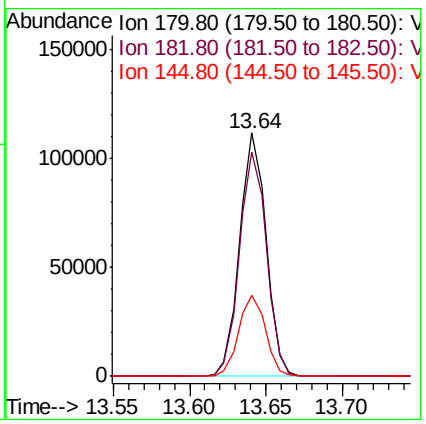


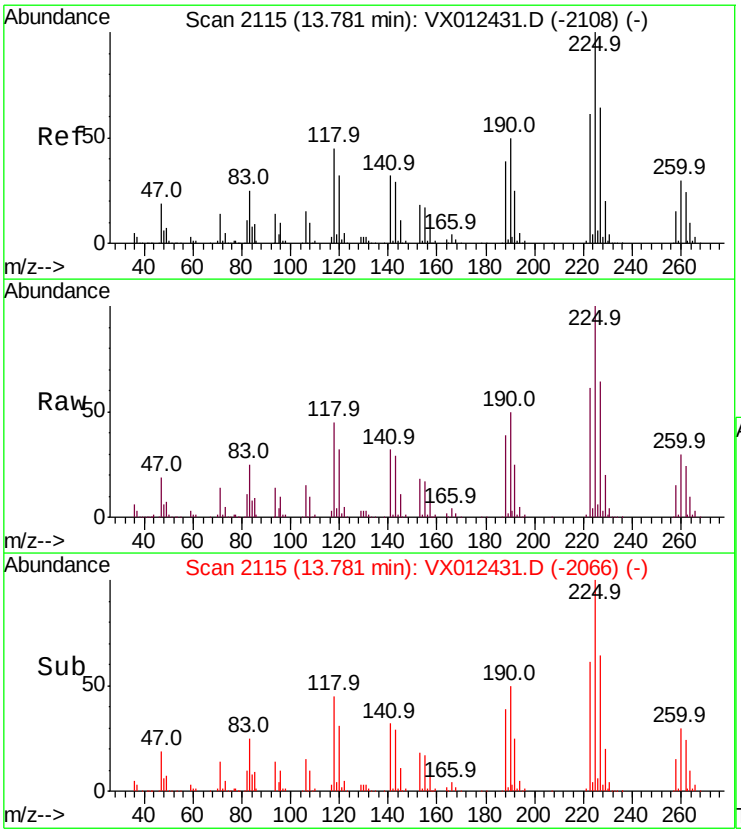
#93
1,2,4-Trichlorobenzene
Concen: 47.851 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 133828

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.0	141.0
145	33.6	16.8	50.4

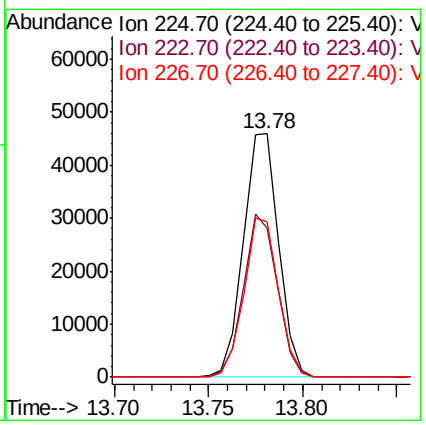


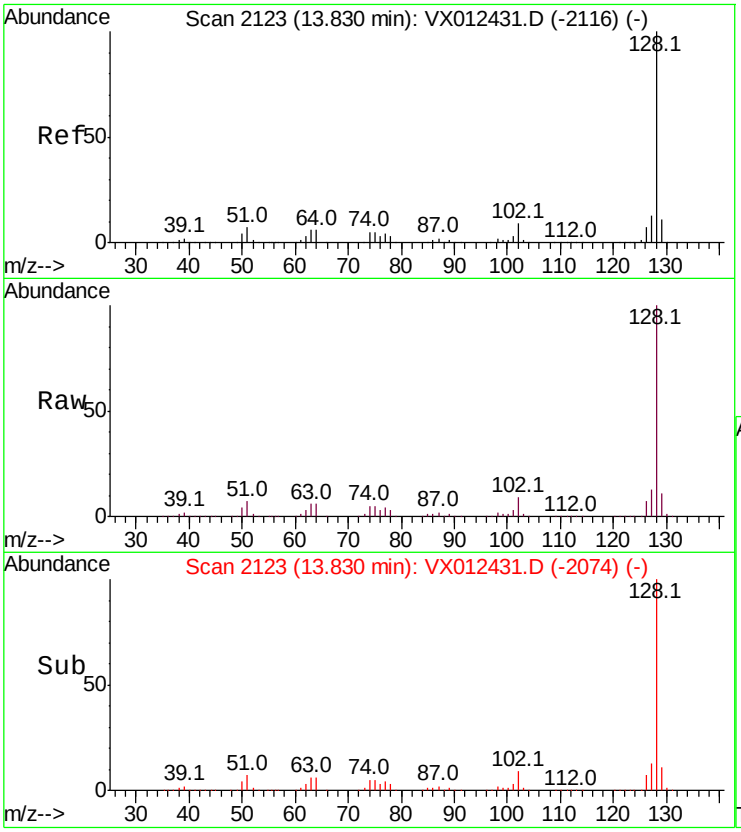


#94
Hexachlorobutadiene
Concen: 44.626 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:225 Resp: 59672

Ion	Ratio	Lower	Upper
225	100		
223	64.1	32.0	96.2
227	63.7	31.9	95.5



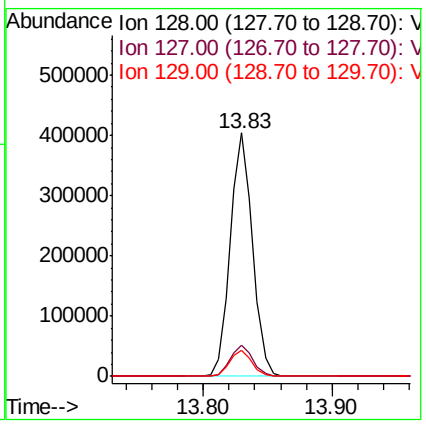


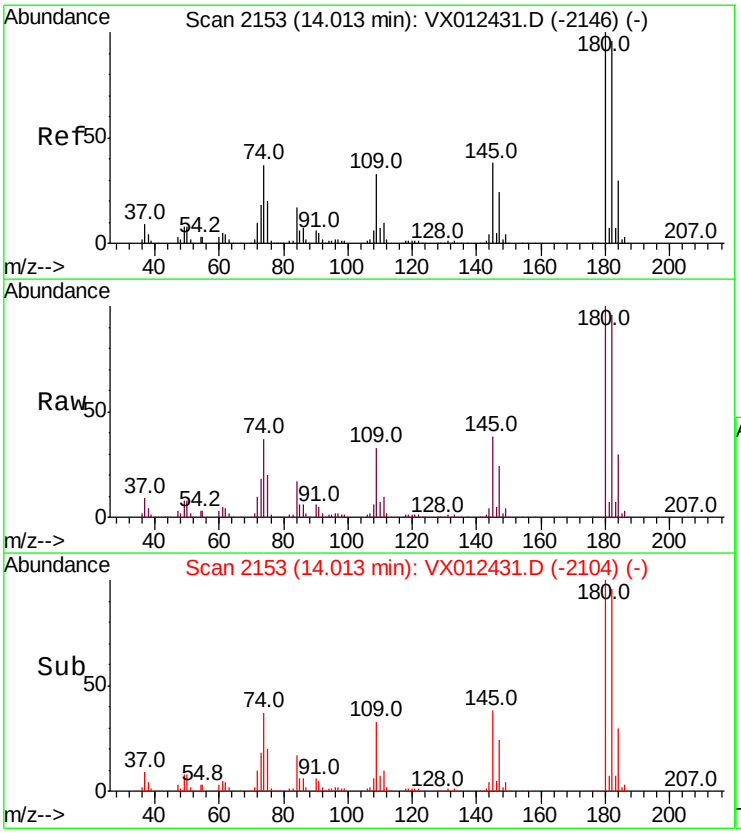
#95
Naphthalene
Concen: 51.078 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 487902

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 48.834 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012431.D
Acq: 17 Sep 2019 13:09

Tgt Ion:180 Resp: 135937

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.1	141.3
145	36.0	18.0	54.0