Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017350.D
Acq On : 13 Jul 2020 11:24
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Jul 13 12:03:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 13 11:59:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	293925	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	437148	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	427884	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	230370	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	179006	48.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.86%			
35) Dibromofluoromethane	5.47	113	144353	51.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.80%			
50) Toluene-d8	8.70	98	531763	51.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.20%			
62) 4-Bromofluorobenzene	11.12	95	211777	51.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	135736	48.109	ug/l	100
3) Chloromethane	1.31	50	139809	41.732	ug/l	100
4) Vinyl Chloride	1.39	62	144513	45.836	ug/l	100
5) Bromomethane	1.62	94	94159	54.487	ug/l	100
6) Chloroethane	1.71	64	88801	47.286	ug/l	100
7) Trichlorofluoromethane	1.92	101	245722	51.469	ug/l	100
8) Diethyl Ether	2.17	74	81038	47.013	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	136920	48.679	ug/l	100
10) Methyl Iodide	2.49	142	179471	50.003	ug/l	100
11) Tert butyl alcohol	3.01	59	161327	237.285	ug/l	100
12) 1,1-Dichloroethene	2.36	96	133054	46.333	ug/l	100
13) Acrolein	2.28	56	90431	224.120	ug/l	100
14) Allyl chloride	2.71	41	234773	44.476	ug/l	100
15) Acrylonitrile	3.12	53	388157	236.504	ug/l	100
16) Acetone	2.42	43	321426	238.783	ug/l	100
17) Carbon Disulfide	2.55	76	395706	44.911	ug/l	100
18) Methyl Acetate	2.75	43	160027	45.935	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	472288	48.765	ug/l	100
20) Methylene Chloride	2.84	84	152220	44.541	ug/l	100
21) trans-1,2-Dichloroethene	3.14	96	154009	48.026	ug/l	100
22) Diisopropyl ether	3.82	45	456054	46.714	ug/l	100
23) Vinyl Acetate	3.79	43	2070324	245.822	ug/l	100
24) 1,1-Dichloroethane	3.67	63	259841	46.570	ug/l	100
25) 2-Butanone	4.64	43	532600	239.137	ug/l	100
26) 2,2-Dichloropropane	4.56	77	244468	48.799	ug/l	100
27) cis-1,2-Dichloroethene	4.57	96	168722	46.709	ug/l	100
28) Bromochloromethane	4.98	49	120893	44.683	ug/l	100
29) Tetrahydrofuran	5.09	42	348315	237.737	ug/l	100
30) Chloroform	5.18	83	280441	48.622	ug/l	100
31) Cyclohexane	5.55	56	221751	46.452	ug/l	100
32) 1,1,1-Trichloroethane	5.46	97	264673	49.601	ug/l	100
36) 1,1-Dichloropropene	5.77	75	206189	49.886	ug/l	100
37) Ethyl Acetate	4.79	43	212424	50.944	ug/l	100
38) Carbon Tetrachloride	5.76	117	242481	52.724	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017350.D
Acq On : 13 Jul 2020 11:24
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Jul 13 12:03:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 13 11:59:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.44	83	230127	50.283 ug/l		100
40) Benzene	6.12	78	596270	49.253 ug/l		100
41) Methacrylonitrile	5.01	41	115439	49.180 ug/l		100
42) 1,2-Dichloroethane	6.17	62	229553	51.933 ug/l		100
43) Isopropyl Acetate	6.42	43	344473	49.644 ug/l		100
44) Trichloroethene	7.19	130	180865	49.244 ug/l		100
45) 1,2-Dichloropropane	7.49	63	151667	48.806 ug/l		100
46) Dibromomethane	7.64	93	108777	50.932 ug/l		100
47) Bromodichloromethane	7.87	83	230364	52.219 ug/l		100
48) Methyl methacrylate	7.74	41	171646	52.119 ug/l		100
49) 1,4-Dioxane	7.71	88	70730	956.703 ug/l		100
51) 4-Methyl-2-Pentanone	8.62	43	1077084	259.782 ug/l		100
52) Toluene	8.76	92	388795	51.195 ug/l		100
53) t-1,3-Dichloropropene	9.02	75	253853	52.199 ug/l		100
54) cis-1,3-Dichloropropene	8.42	75	268905	51.684 ug/l		100
55) 1,1,2-Trichloroethane	9.20	97	160777	51.575 ug/l		100
56) Ethyl methacrylate	9.16	69	239673	54.217 ug/l		100
57) 1,3-Dichloropropane	9.35	76	266451	50.696 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.29	63	625080	283.017 ug/l		100
59) 2-Hexanone	9.47	43	826633	271.476 ug/l		100
60) Dibromochloromethane	9.57	129	197824	54.207 ug/l		100
61) 1,2-Dibromoethane	9.65	107	175897	52.421 ug/l		100
64) Tetrachloroethene	9.32	164	185667	53.008 ug/l		100
65) Chlorobenzene	10.12	112	438281	49.600 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.20	131	176765	51.549 ug/l		100
67) Ethyl Benzene	10.23	91	759580	51.556 ug/l		100
68) m/p-Xylenes	10.34	106	587888	103.940 ug/l		100
69) o-Xylene	10.68	106	282108	52.268 ug/l		100
70) Styrene	10.70	104	492908	53.705 ug/l		100
71) Bromoform	10.84	173	155713	56.852 ug/l	#	100
73) Isopropylbenzene	11.00	105	777887	51.775 ug/l		100
74) N-amyl acetate	10.88	43	321411	50.743 ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.25	83	224877	47.860 ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	290956	64.871 ug/l		85
77) Bromobenzene	11.24	156	214528	51.527 ug/l		100
78) n-propylbenzene	11.34	91	884521	52.025 ug/l		100
79) 2-Chlorotoluene	11.40	91	530486	51.561 ug/l		100
80) 1,3,5-Trimethylbenzene	11.49	105	658162	52.752 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.06	75	87807	50.857 ug/l		100
82) 4-Chlorotoluene	11.49	91	633558	51.430 ug/l		100
83) tert-Butylbenzene	11.76	119	647976	52.852 ug/l		100
84) 1,2,4-Trimethylbenzene	11.79	105	683774	53.897 ug/l		100
85) sec-Butylbenzene	11.93	105	758425	52.669 ug/l		100
86) p-Isopropyltoluene	12.05	119	716529	53.523 ug/l		100
87) 1,3-Dichlorobenzene	12.01	146	379013	50.066 ug/l		100
88) 1,4-Dichlorobenzene	12.08	146	377854	48.923 ug/l		100
89) n-Butylbenzene	12.37	91	600913	50.448 ug/l		100
90) Hexachloroethane	12.58	117	131986	50.119 ug/l		100
91) 1,2-Dichlorobenzene	12.38	146	353133	50.180 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.98	75	56356	49.664 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017350.D
Acq On : 13 Jul 2020 11:24
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Jul 13 12:03:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 13 11:59:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	247783	51.375	ug/l	100
94) Hexachlorobutadiene	13.76	225	101868	51.646	ug/l	100
95) Naphthalene	13.82	128	765950	52.802	ug/l	100
96) 1,2,3-Trichlorobenzene	14.00	180	240620	51.664	ug/l	100

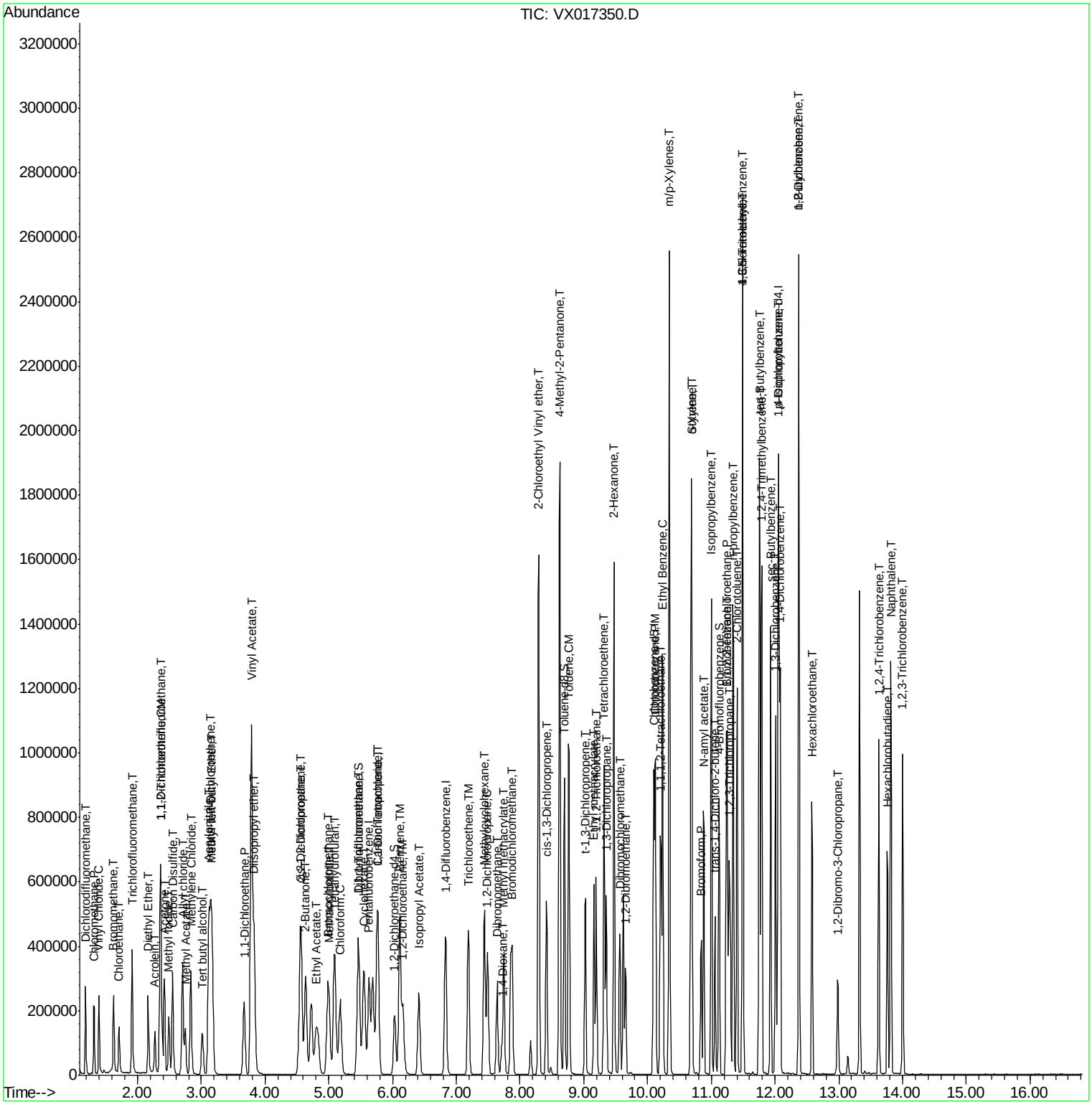
(#) = qualifier out of range (m) = manual integration (+) = signals summed

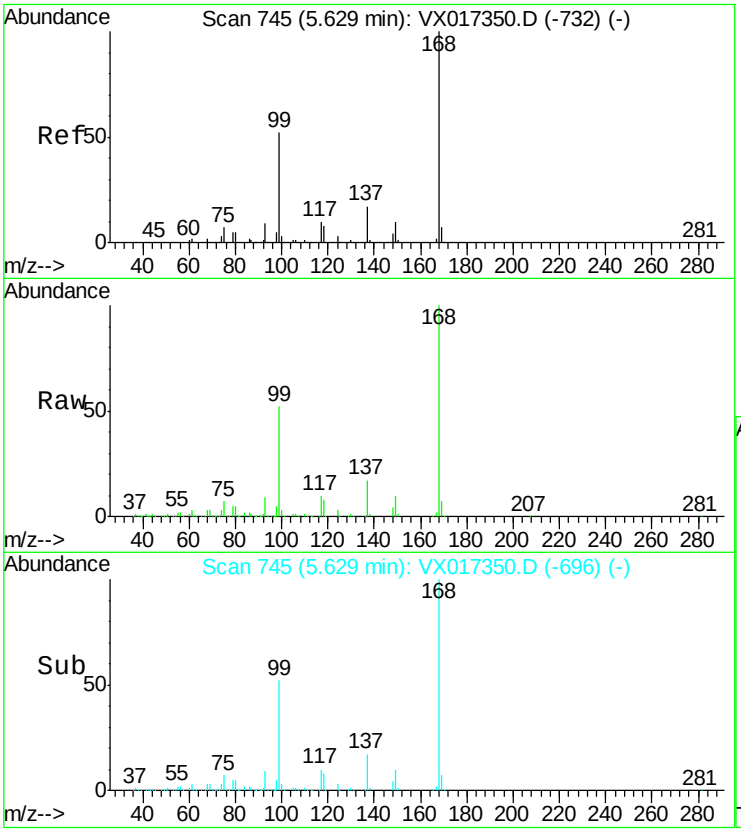
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071320\
Data File : VX017350.D
Acq On : 13 Jul 2020 11:24
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Quant Time: Jul 13 12:03:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 13 11:59:58 2020
Response via : Initial Calibration



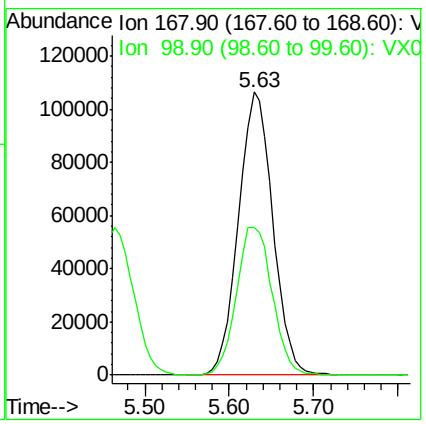


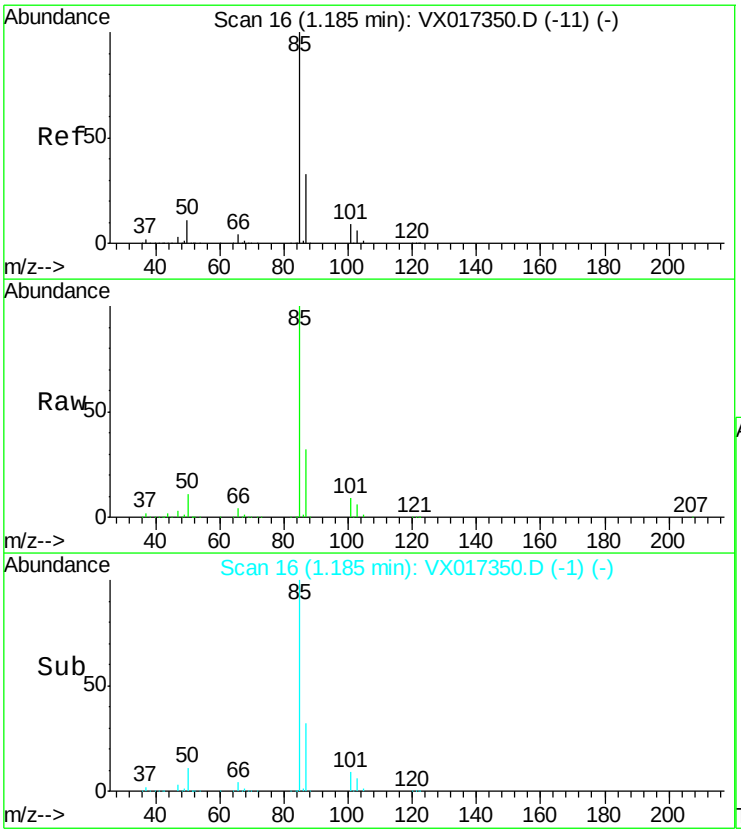
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 293925

Ion	Ratio	Lower	Upper
168	100		
99	52.0	41.6	62.4

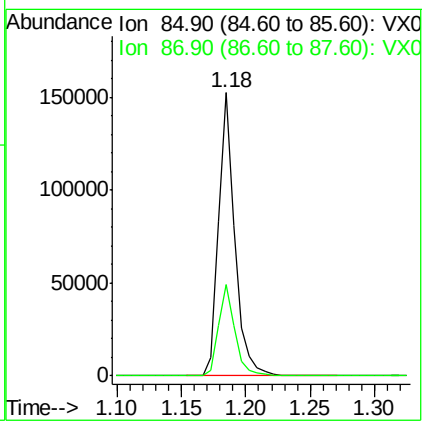


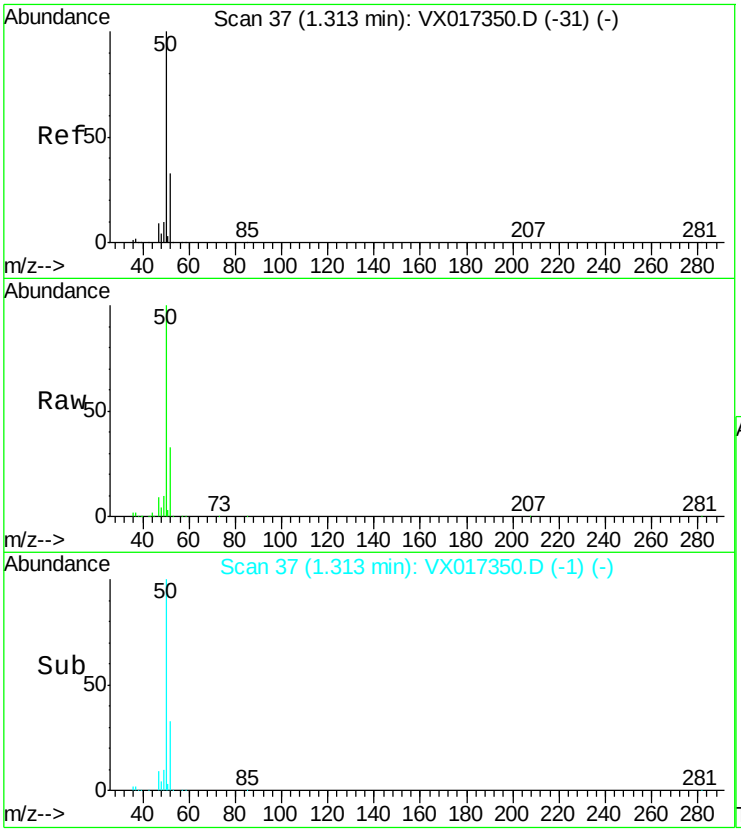


#2
Dichlorodifluoromethane
Concen: 48.109 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 85 Resp: 135736

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.8



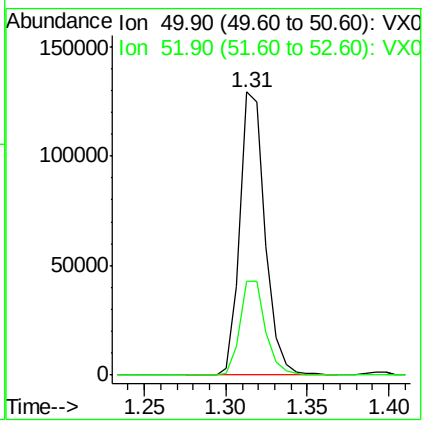


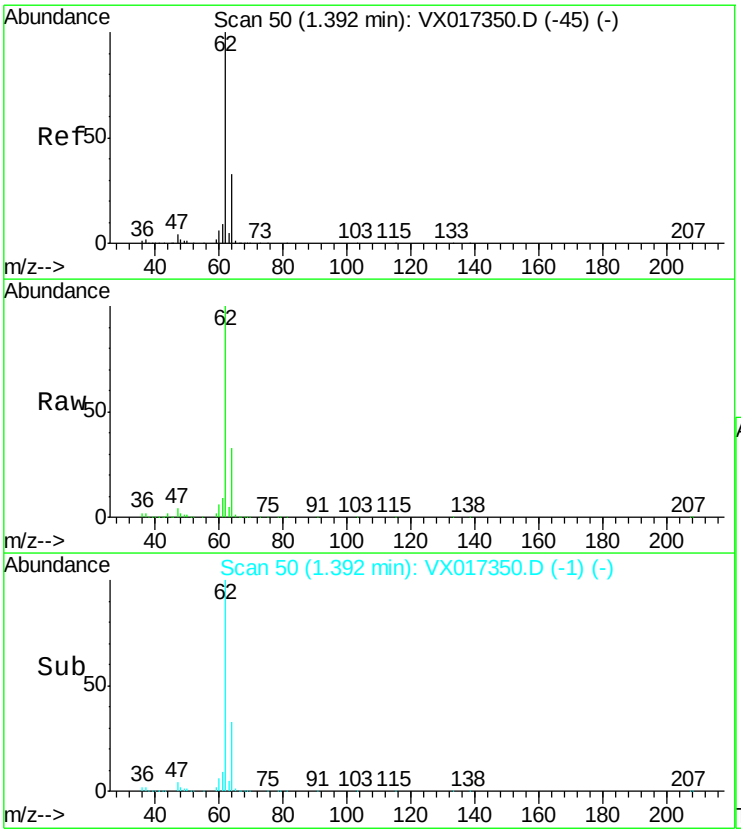
#3
Chloromethane
Concen: 41.732 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 139809

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.7	40.1

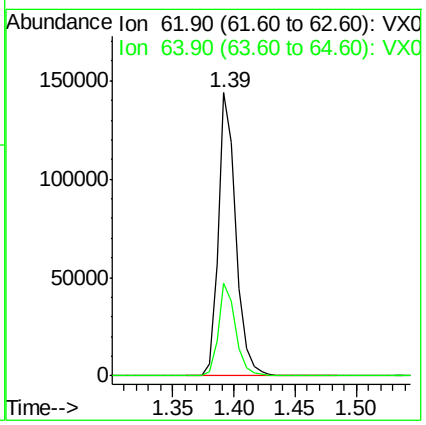


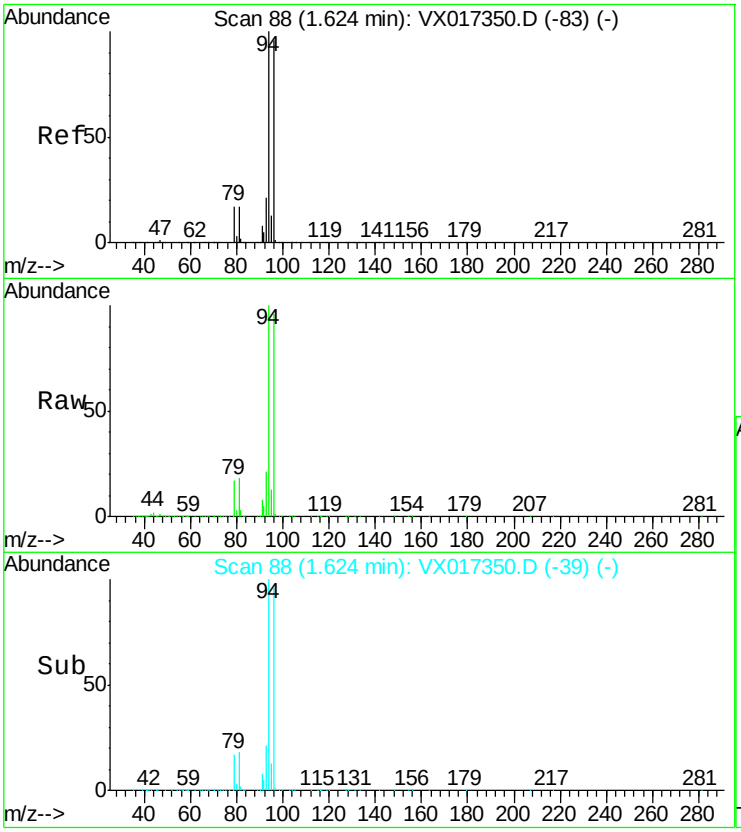


#4
Vinyl Chloride
Concen: 45.836 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 62 Resp: 144513

Ion	Ratio	Lower	Upper
62	100		
64	32.9	26.3	39.5



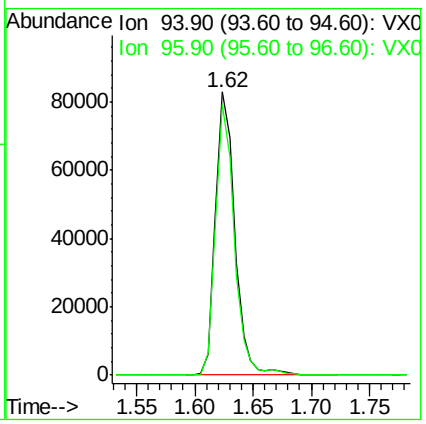


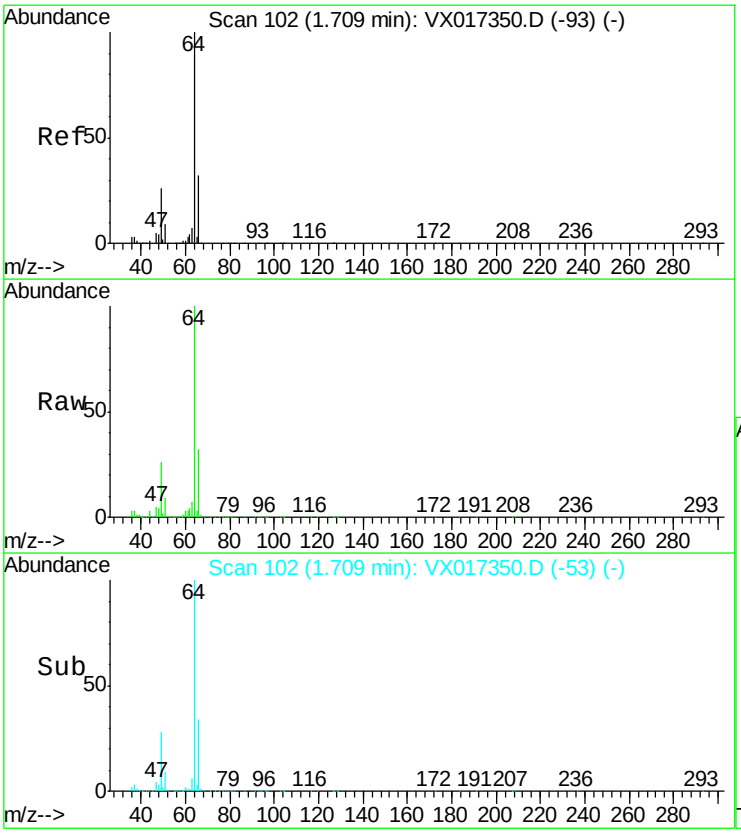
#5
Bromomethane
Concen: 54.487 ug/l
RT: 1.62 min Scan# 88
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 94159

Ion	Ratio	Lower	Upper
94	100		
96	95.8	76.6	115.0

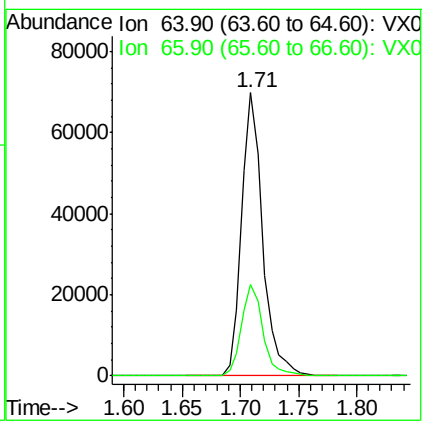


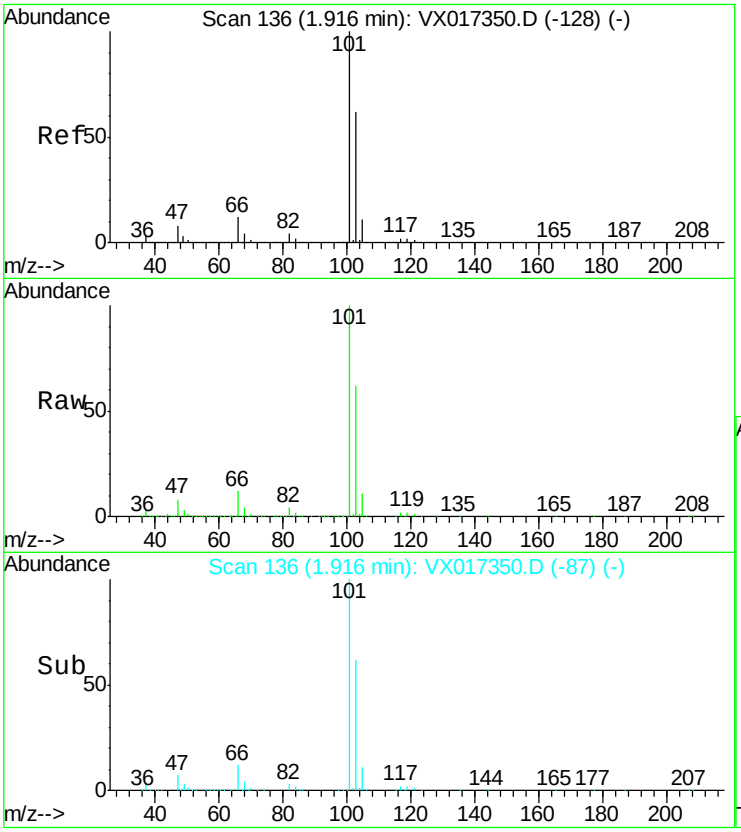


#6
Chloroethane
Concen: 47.286 ug/l
RT: 1.71 min Scan# 102
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 64 Resp: 88801

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.7	38.5



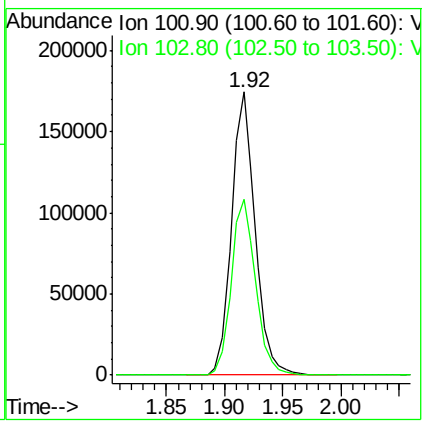


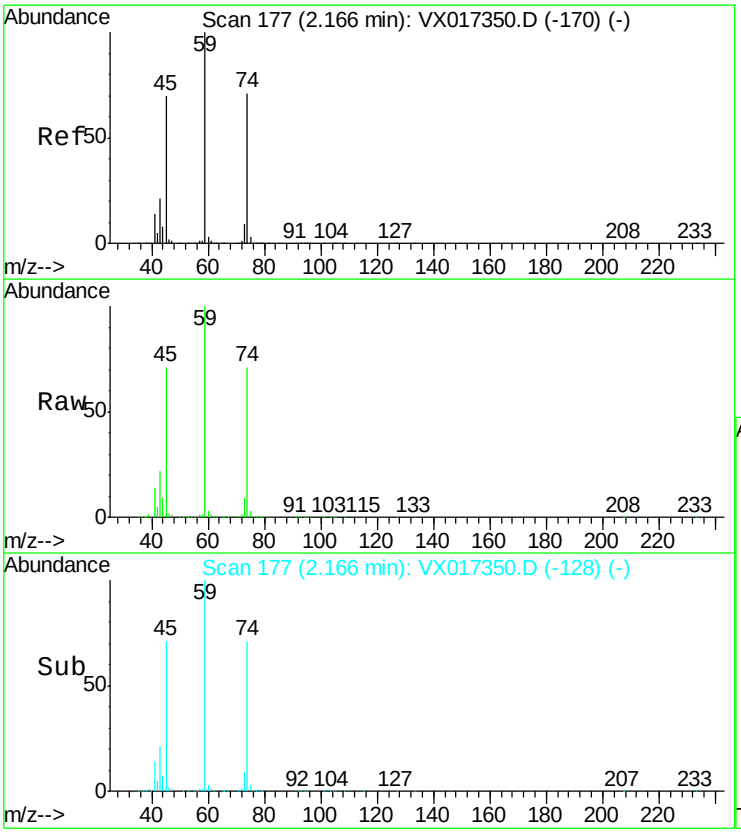
#7
Trichlorofluoromethane
Concen: 51.469 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 245722

Ion	Ratio	Lower	Upper
101	100		
103	62.0	49.6	74.4

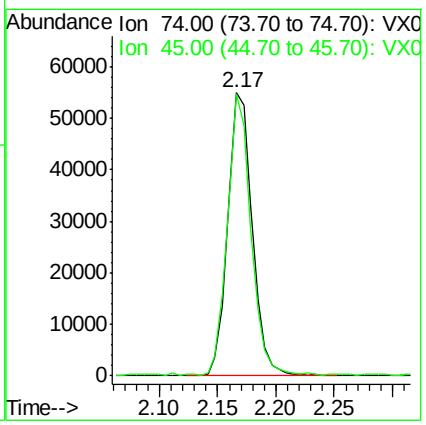


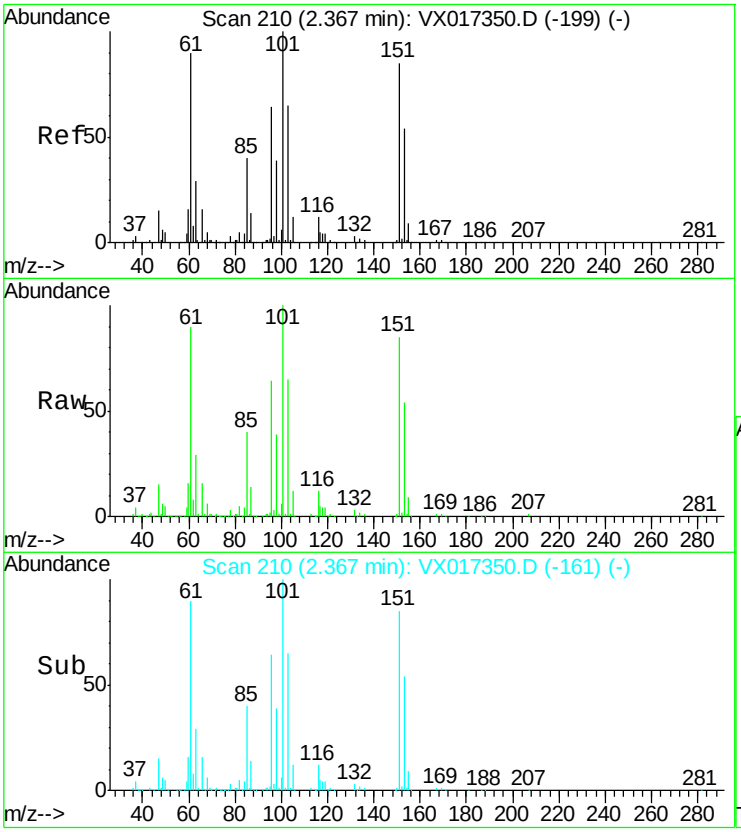


#8
Diethyl Ether
Concen: 47.013 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 74 Resp: 81038

Ion	Ratio	Lower	Upper
74	100		
45	94.4	47.2	141.6



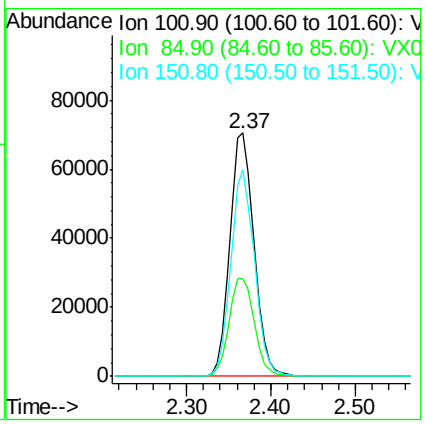


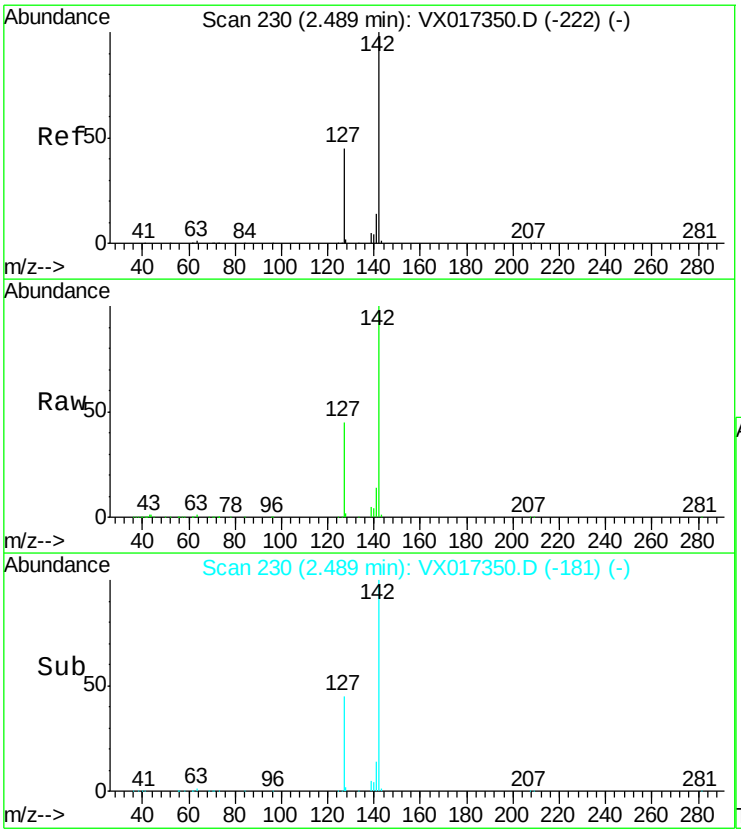
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.679 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 136920

Ion	Ratio	Lower	Upper
101	100		
85	42.1	33.7	50.5
151	83.0	66.4	99.6

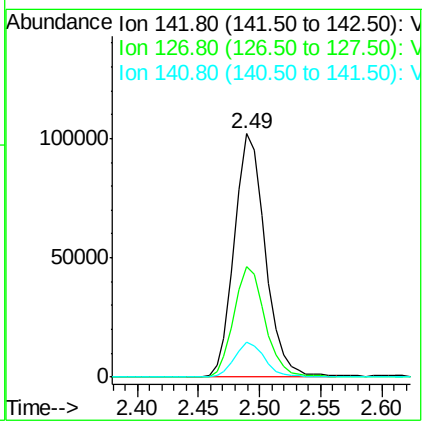


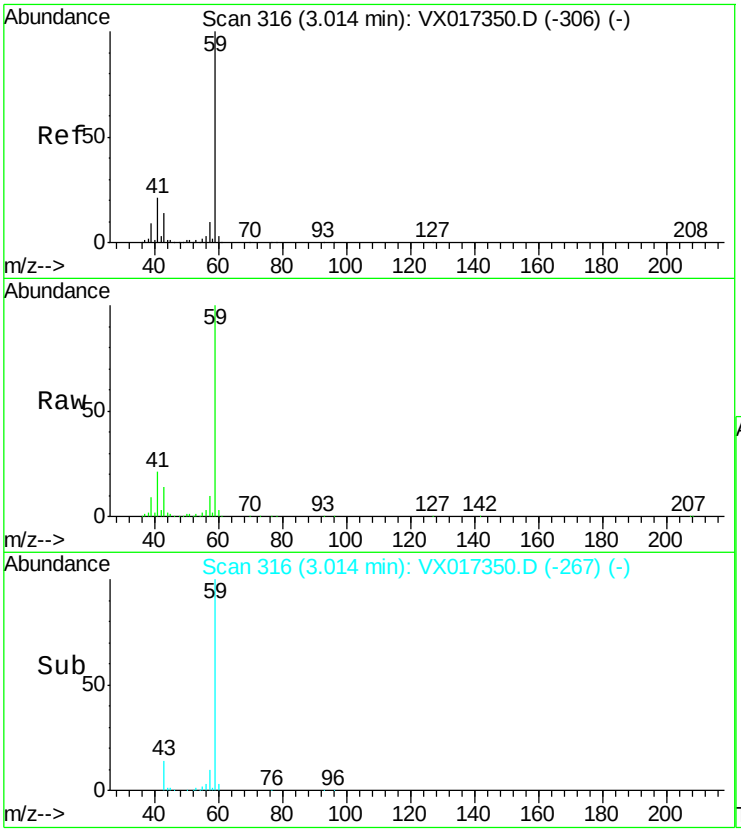


#10
Methyl Iodide
Concen: 50.003 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:142 Resp: 179471

Ion	Ratio	Lower	Upper
142	100		
127	46.0	36.8	55.2
141	14.2	11.4	17.0



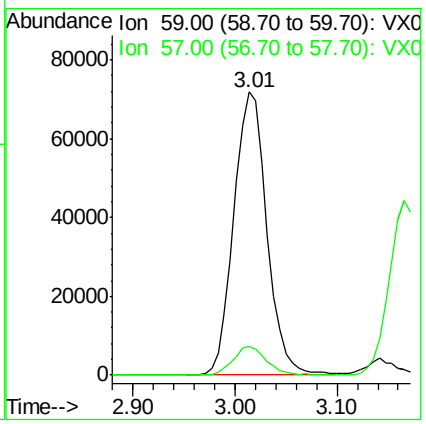


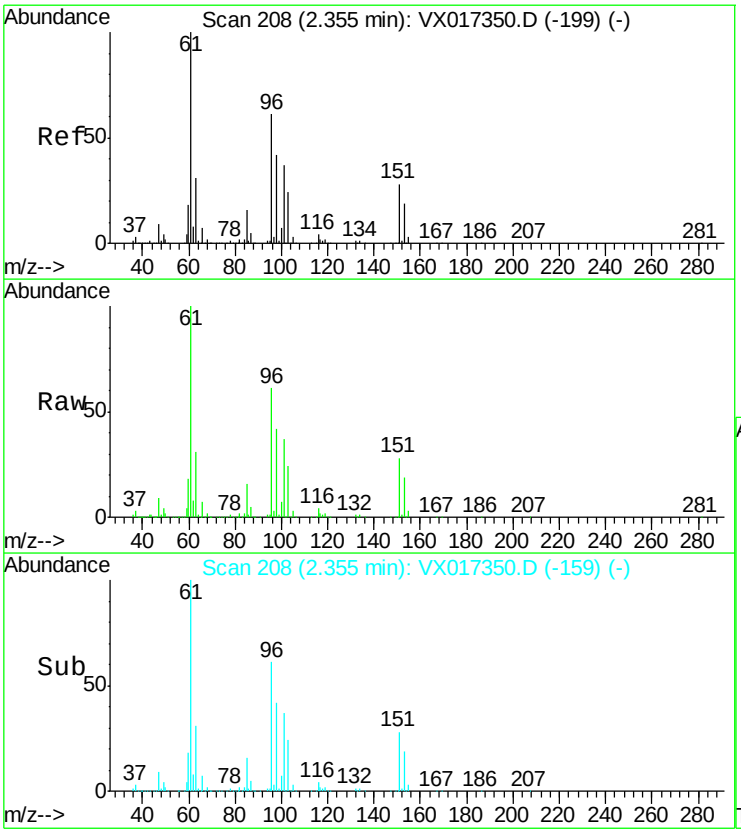
#11
Tert butyl alcohol
Concen: 237.285 ug/l
RT: 3.01 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 161327

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.3	12.5

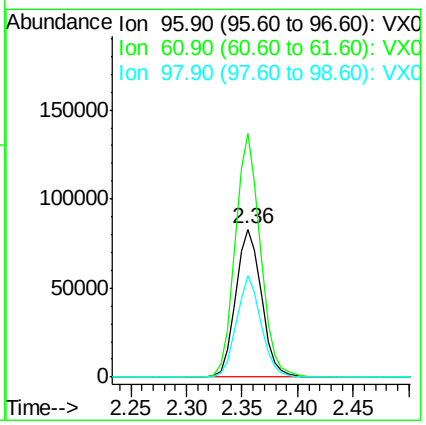


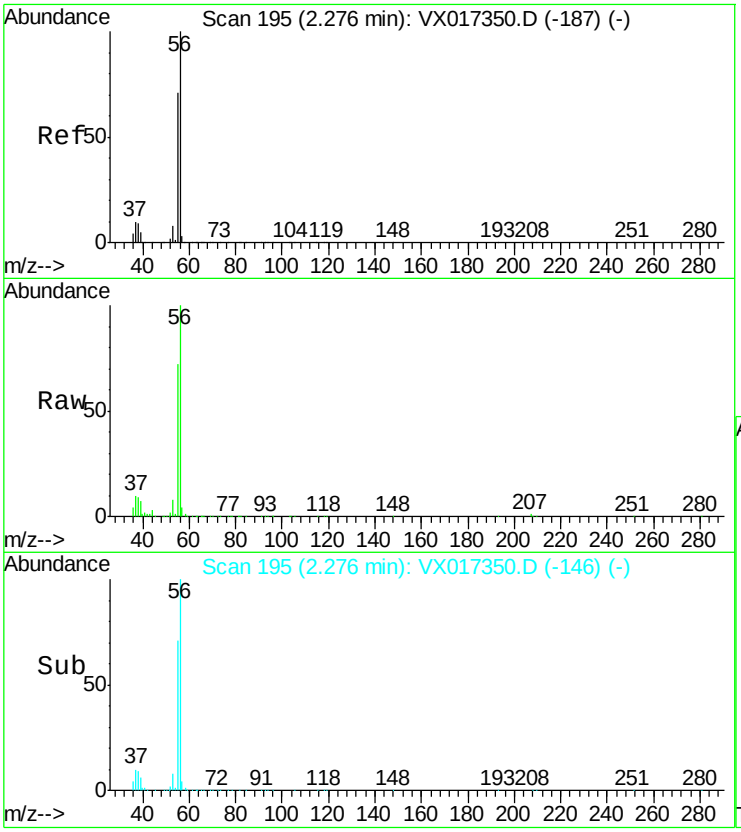


#12
1,1-Dichloroethene
Concen: 46.333 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 96 Resp: 133054

Ion	Ratio	Lower	Upper
96	100		
61	164.4	131.5	197.3
98	68.9	55.1	82.7



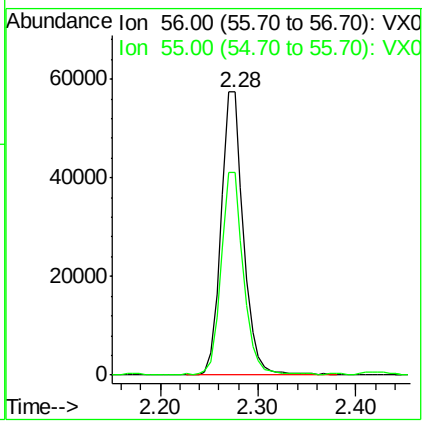


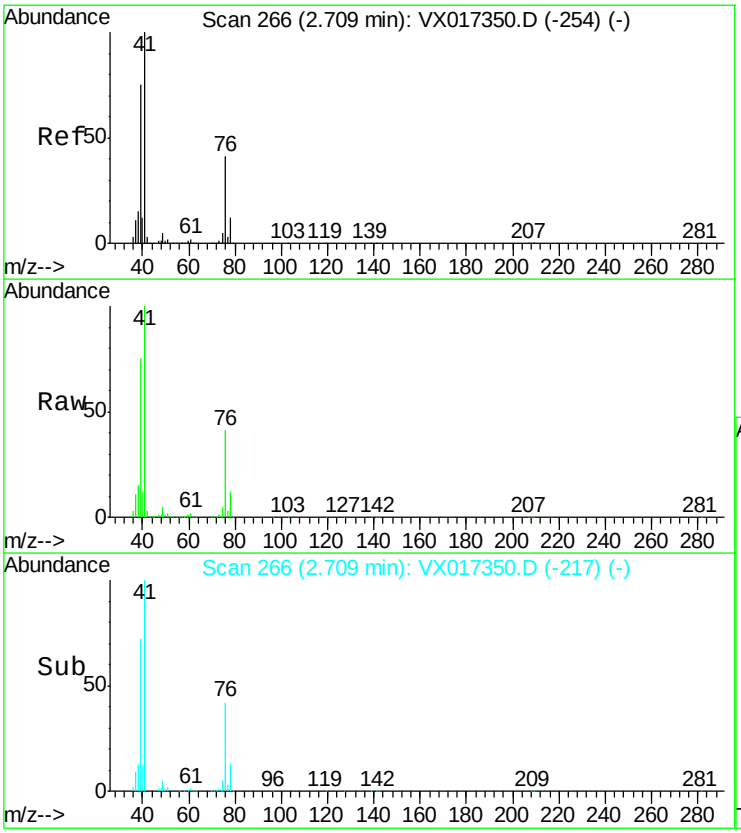
#13
Acrolein
Concen: 224.120 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 90431

Ion	Ratio	Lower	Upper
56	100		
55	71.4	57.1	85.7

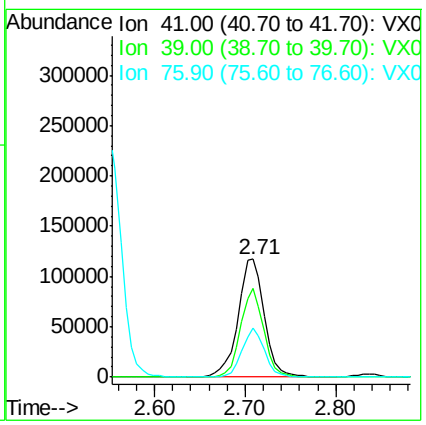


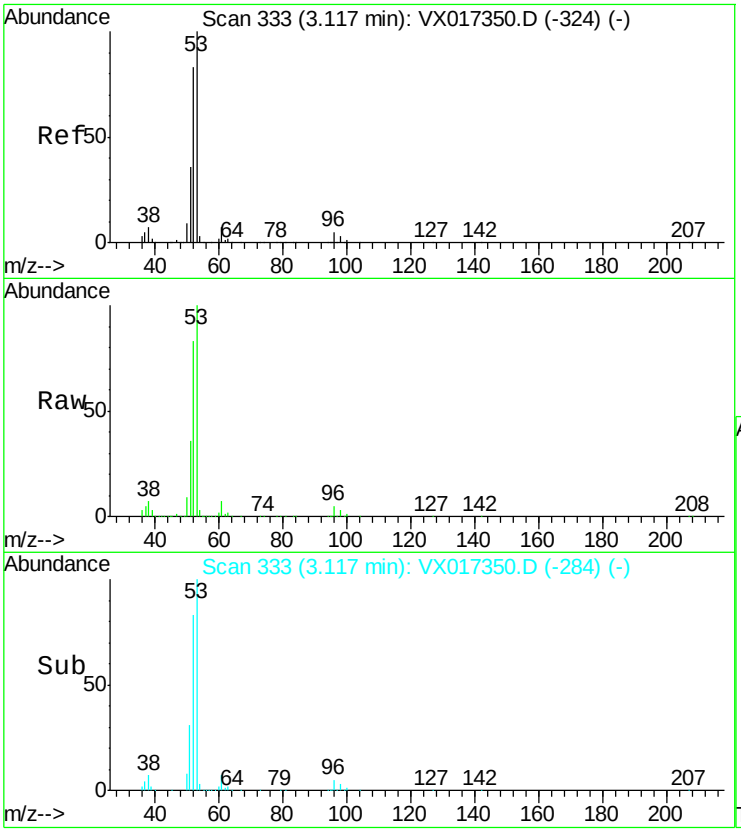


#14
Allyl chloride
Concen: 44.476 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 41 Resp: 234773

Ion	Ratio	Lower	Upper
41	100		
39	66.2	53.0	79.4
76	35.2	28.2	42.2



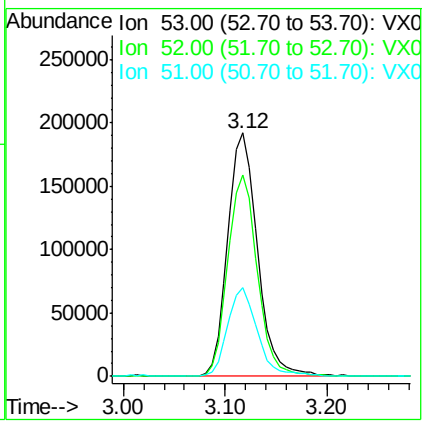


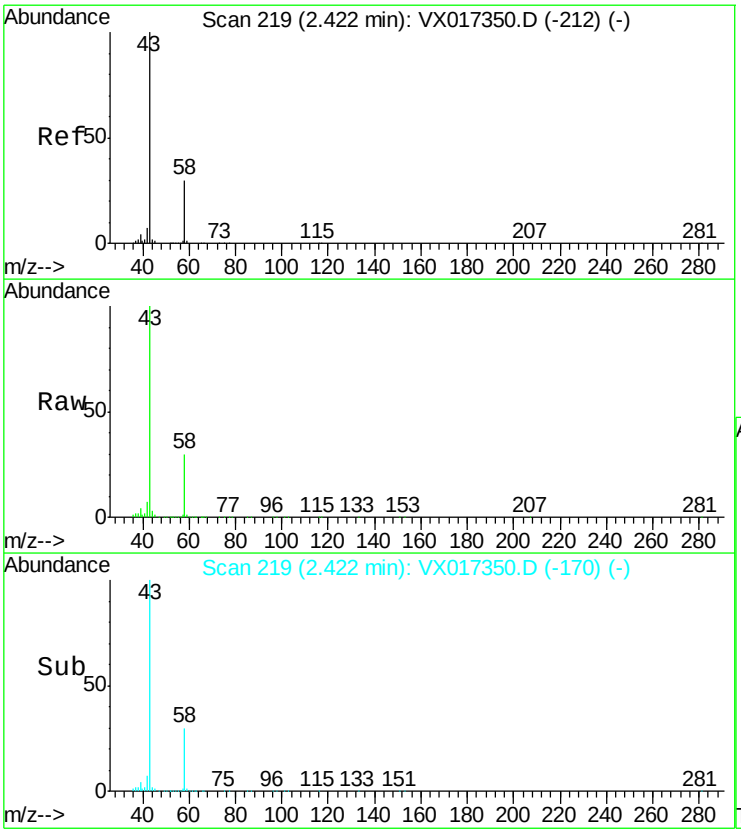
#15
Acrylonitrile
Concen: 236.504 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 388157

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.8	98.6
51	36.5	29.2	43.8

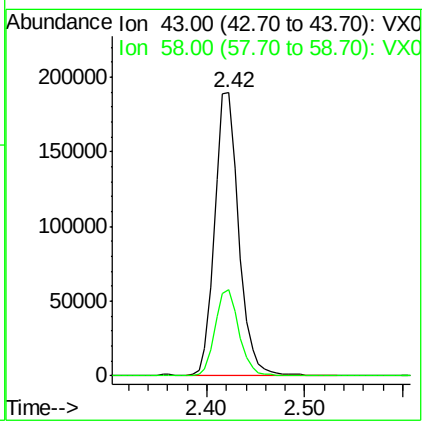


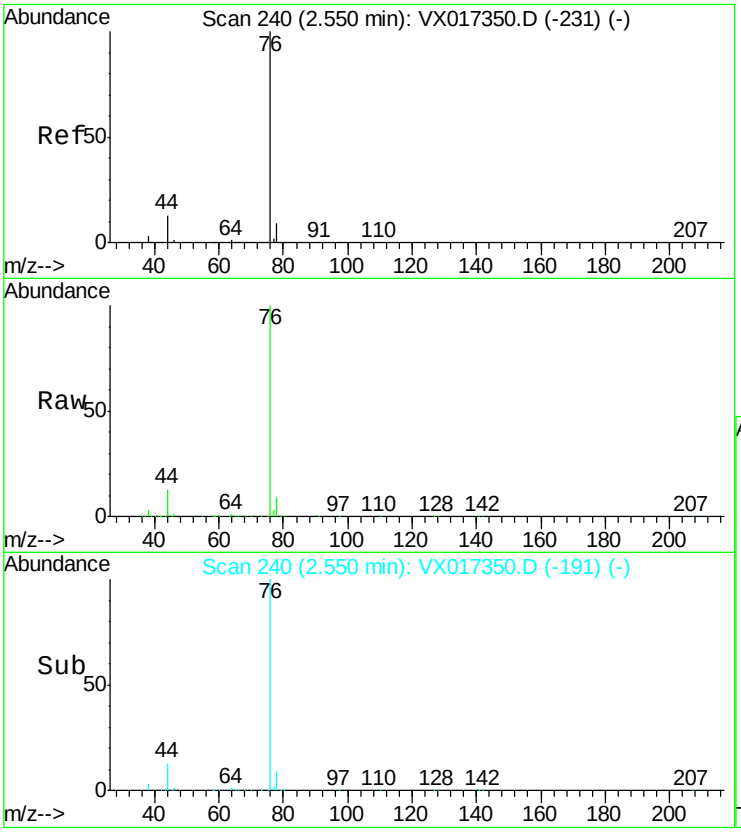


#16
Acetone
Concen: 238.783 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 43 Resp: 321426

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.2	36.2



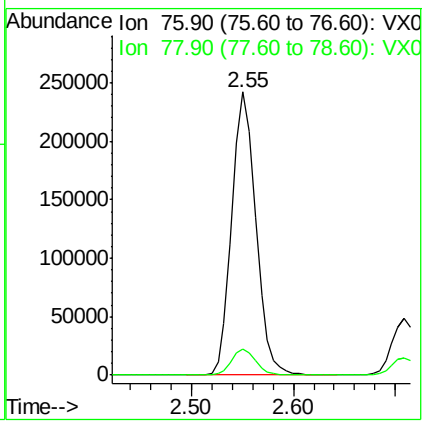


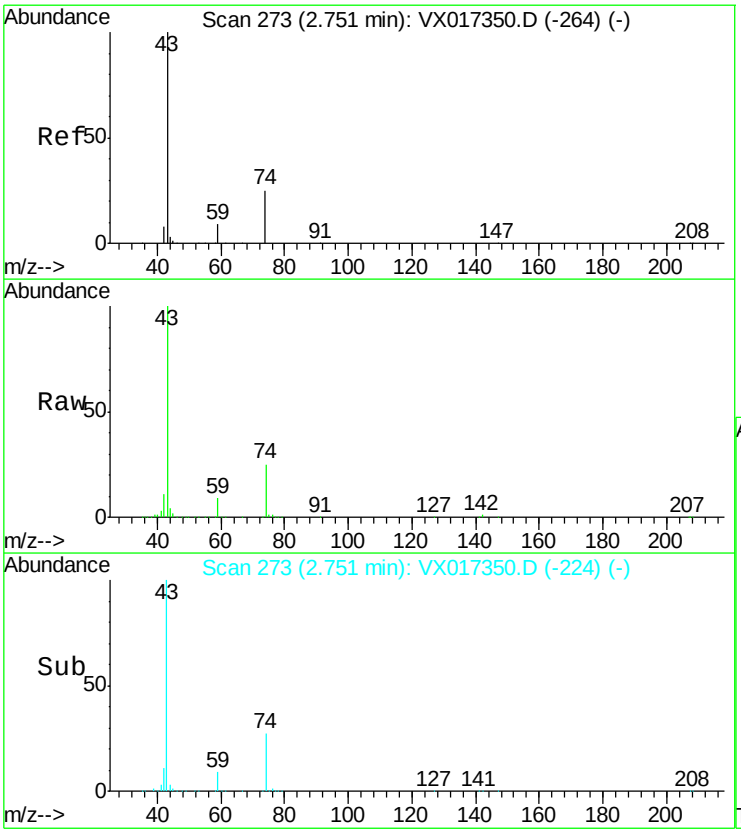
#17
Carbon Disulfide
Concen: 44.911 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 395706

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

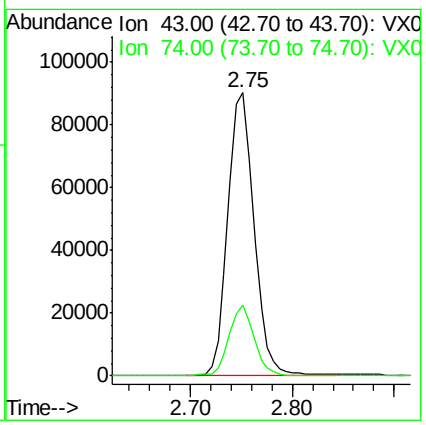


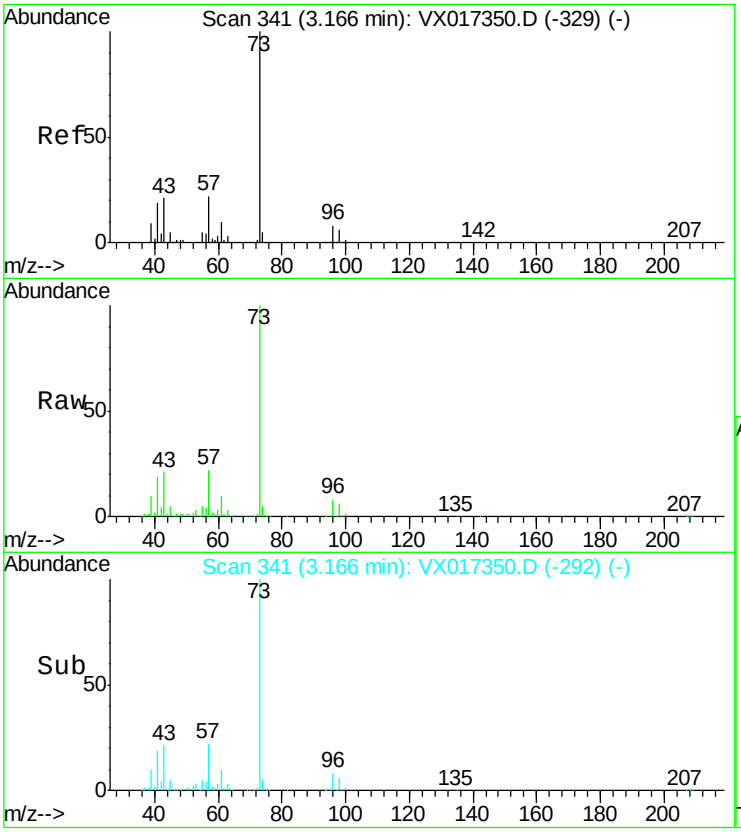


#18
Methyl Acetate
Concen: 45.935 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 43 Resp: 160027

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.4	29.2



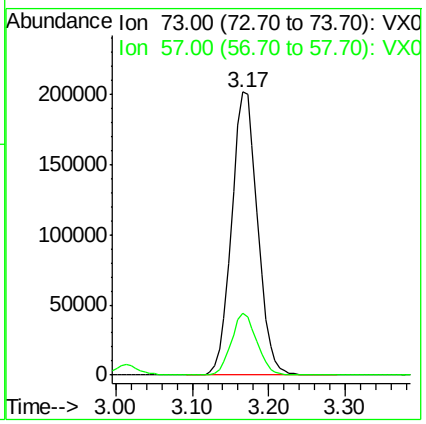


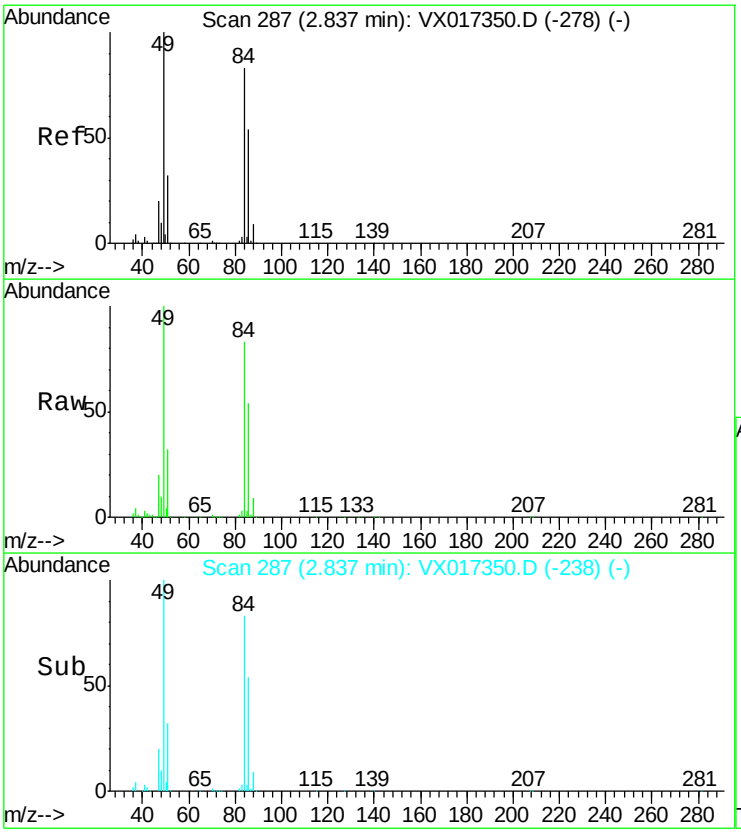
#19
Methyl tert-butyl Ether
Concen: 48.765 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 472288

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.5	26.3

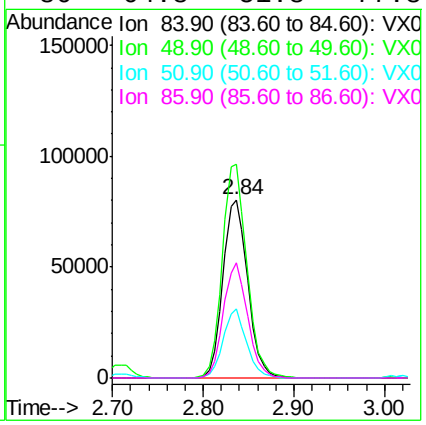


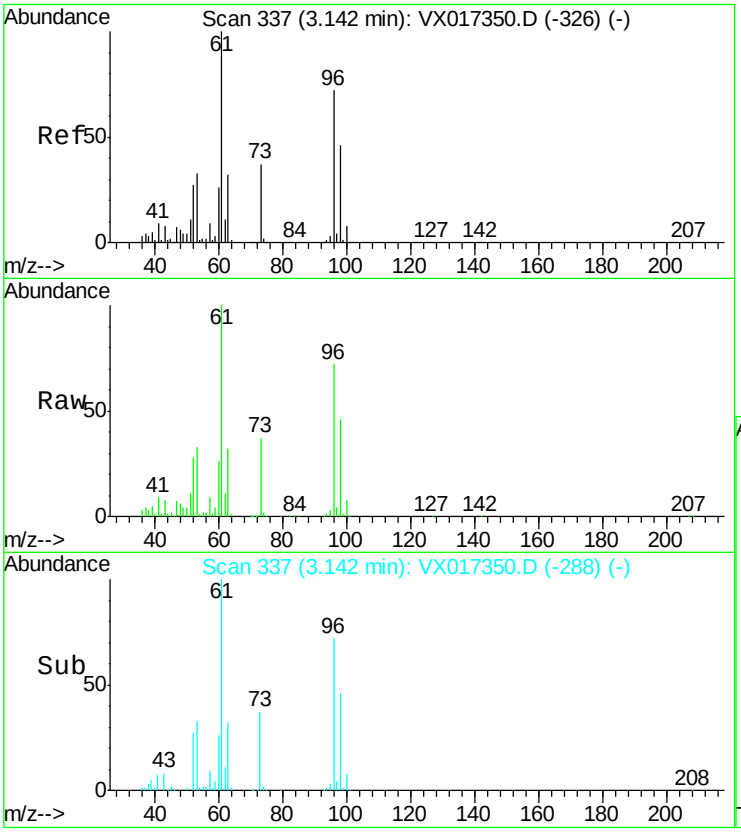


#20
Methylene Chloride
Concen: 44.541 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 84 Resp: 152220

Ion	Ratio	Lower	Upper
84	100		
49	119.8	95.8	143.8
51	38.7	31.0	46.4
86	64.8	51.8	77.8



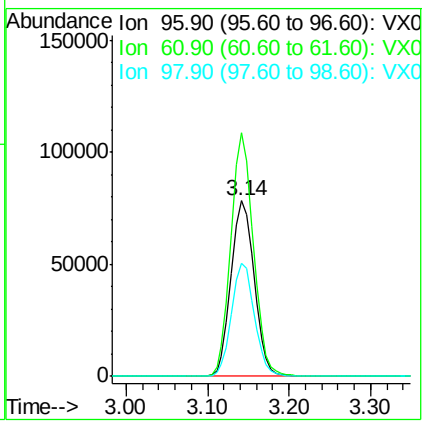


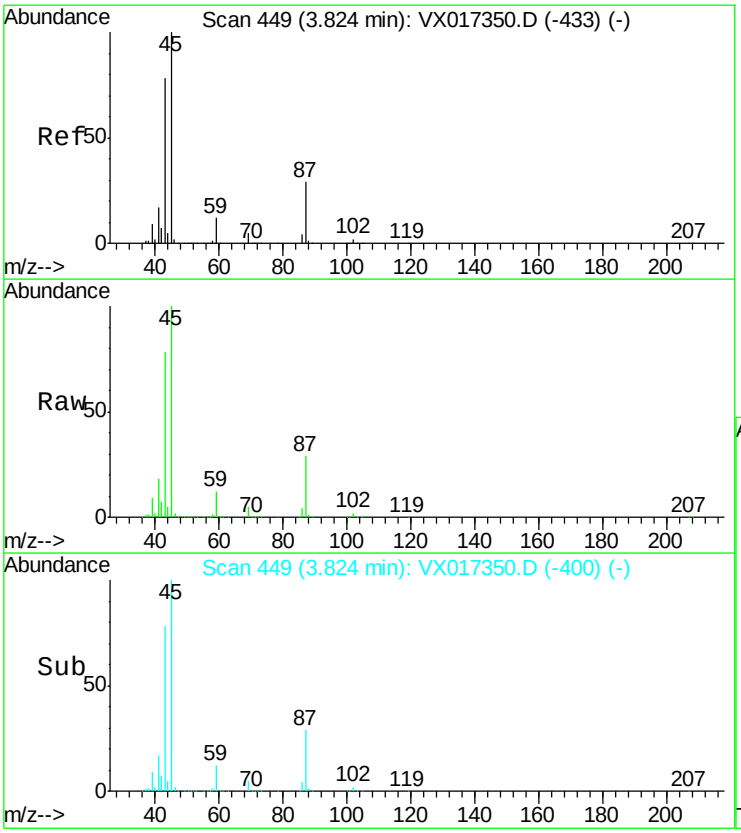
#21
trans-1,2-Dichloroethene
Concen: 48.026 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 154009

Ion	Ratio	Lower	Upper
96	100		
61	138.9	111.1	166.7
98	64.2	51.4	77.0

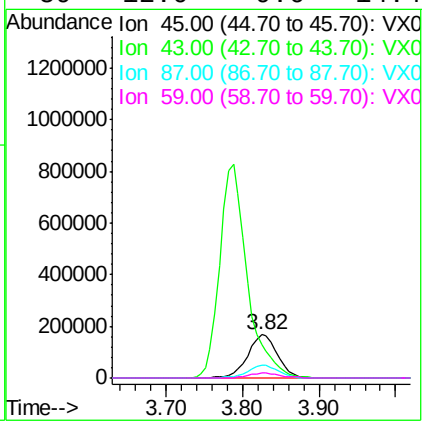


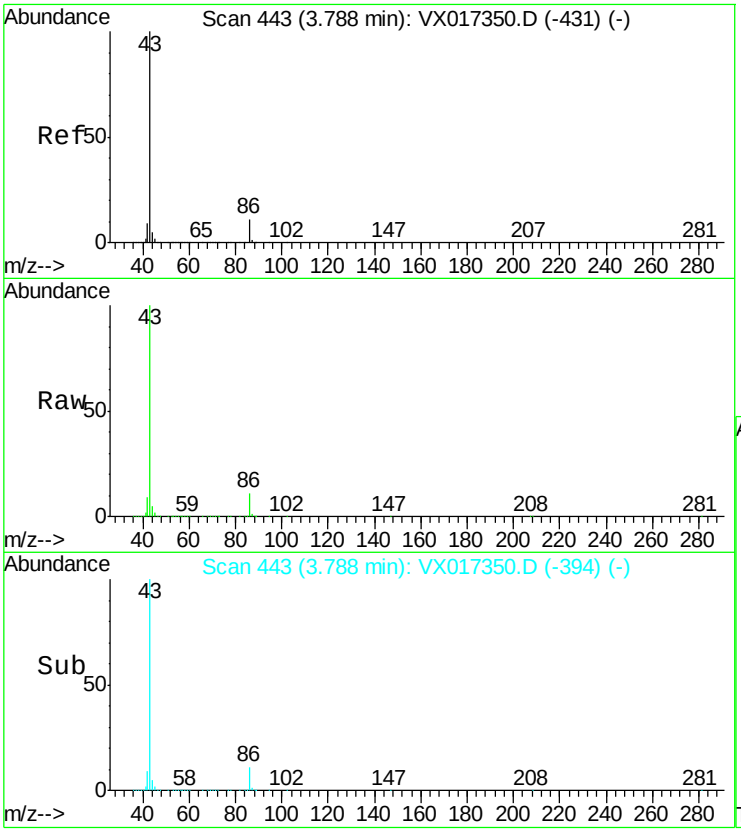


#22
Diisopropyl ether
Concen: 46.714 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 45 Resp: 456054

Ion	Ratio	Lower	Upper
45	100		
43	77.7	62.2	93.2
87	28.8	23.0	34.6
59	12.0	9.6	14.4



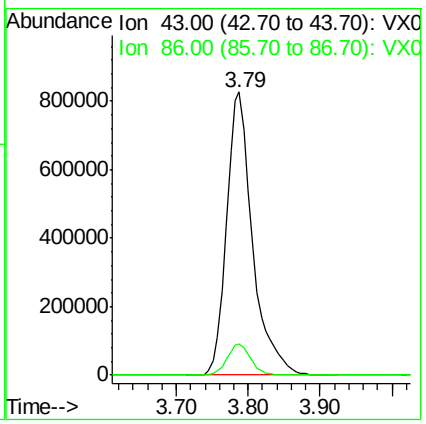


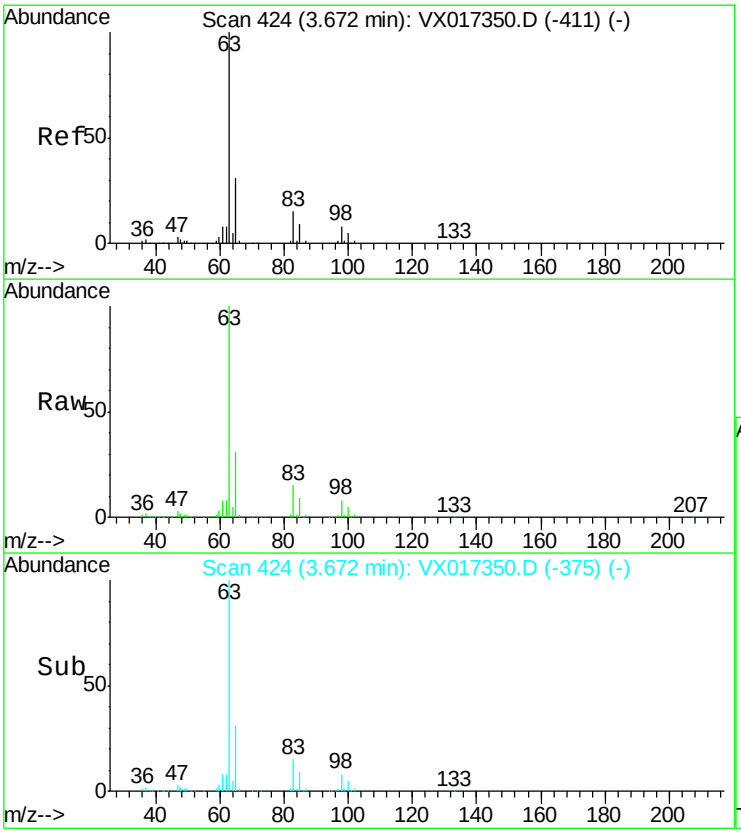
#23
Vinyl Acetate
Concen: 245.822 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 2070324

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.0	13.4

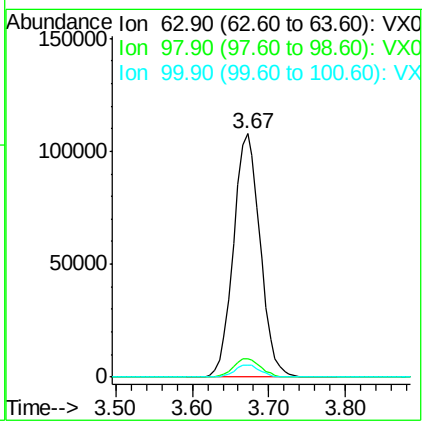


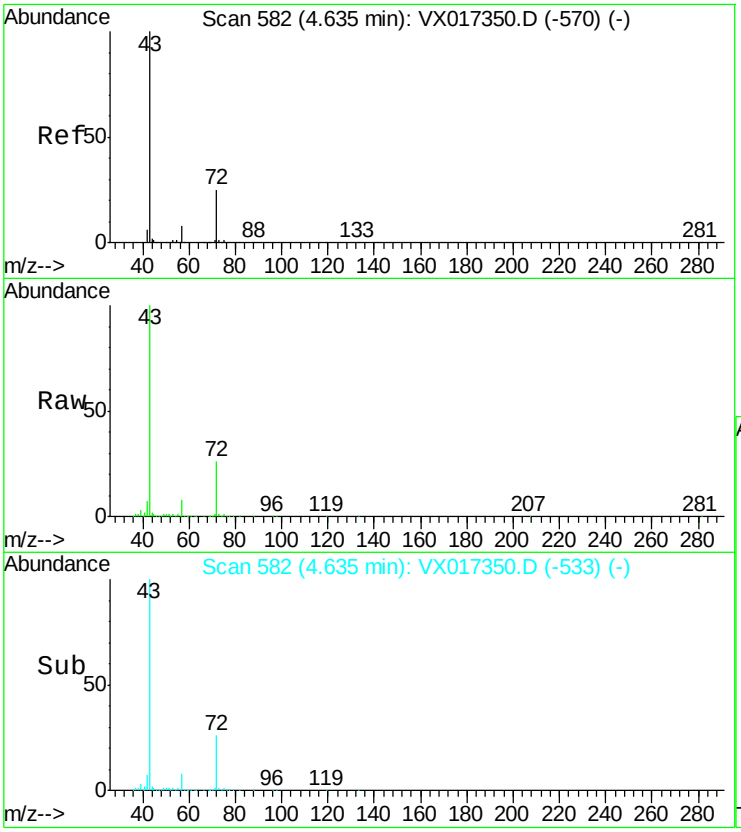


#24
1,1-Dichloroethane
Concen: 46.570 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 63 Resp: 259841

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.5
100	5.0	2.5	7.5



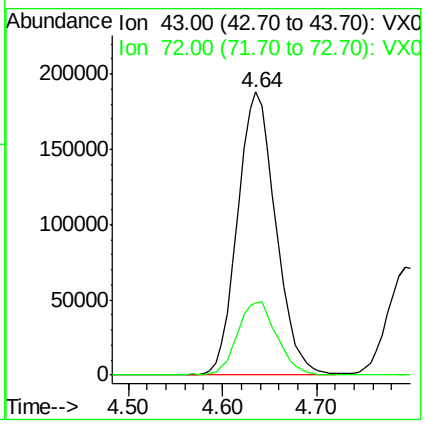


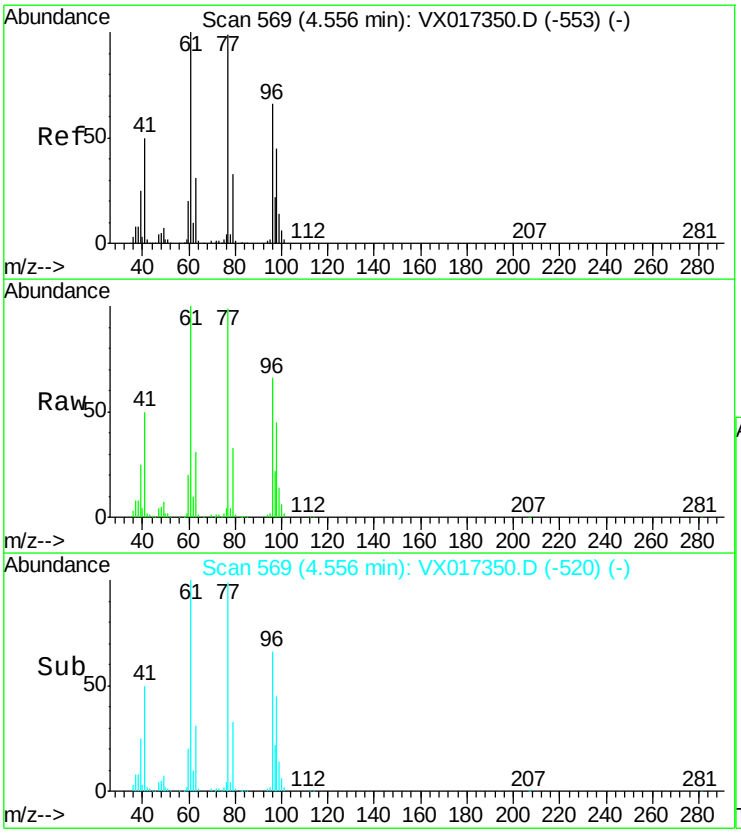
#25
2-Butanone
Concen: 239.137 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 532600

Ion	Ratio	Lower	Upper
43	100		
72	25.5	20.4	30.6

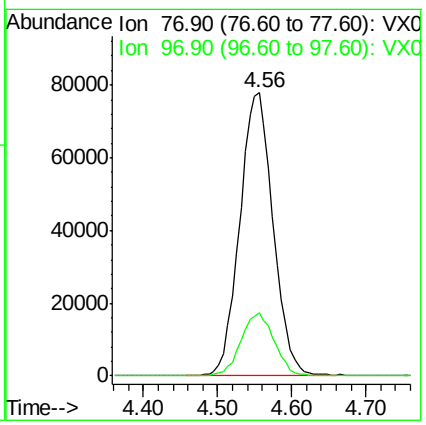


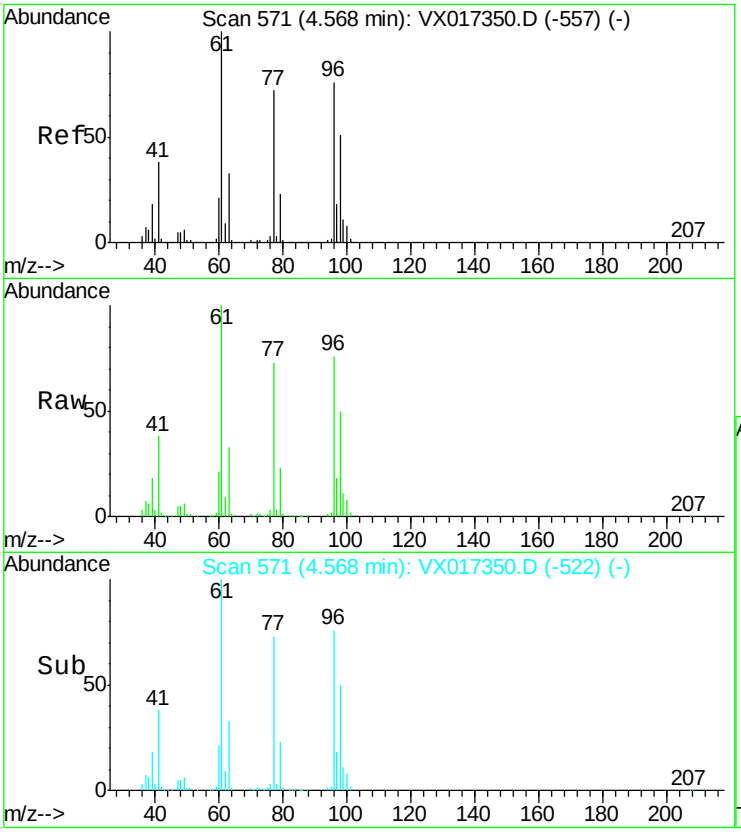


#26
2,2-Dichloropropane
Concen: 48.799 ug/l
RT: 4.56 min Scan# 569
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 77 Resp: 244468

Ion	Ratio	Lower	Upper
77	100		
97	22.2	11.1	33.3



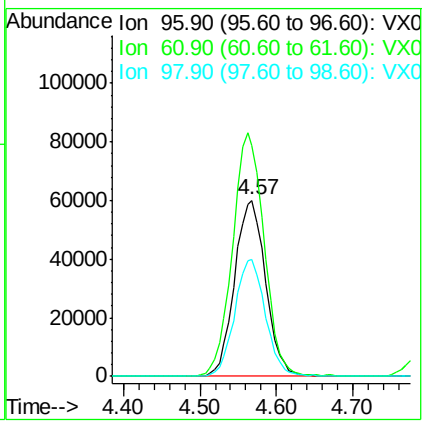


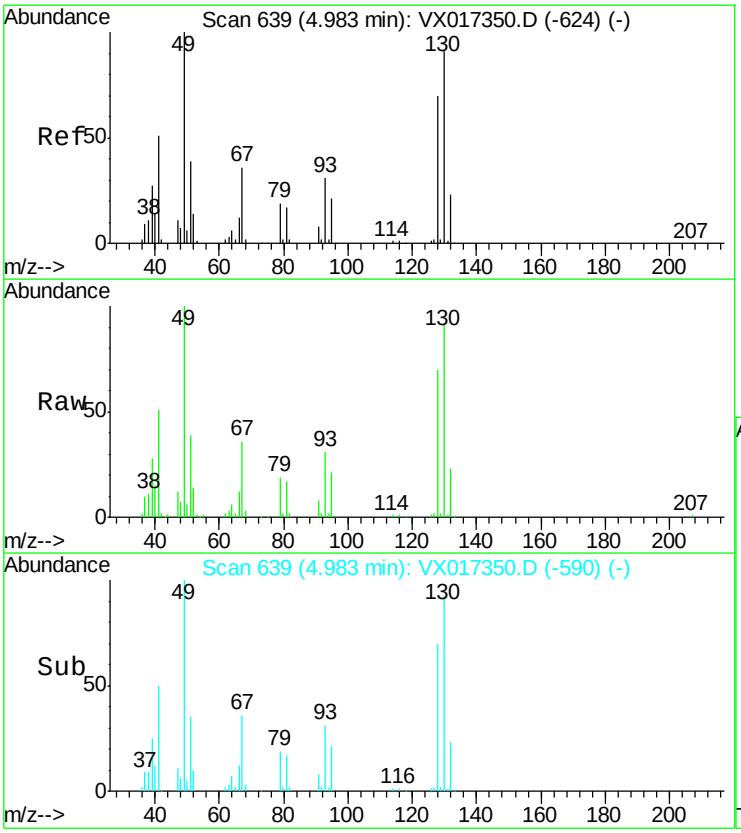
#27
cis-1,2-Dichloroethene
Concen: 46.709 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 168722

Ion	Ratio	Lower	Upper
96	100		
61	140.6	0.0	281.2
98	65.7	0.0	131.4

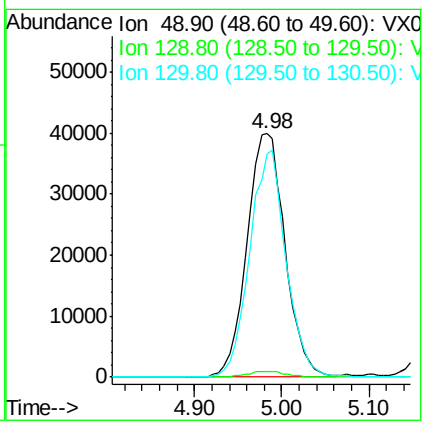


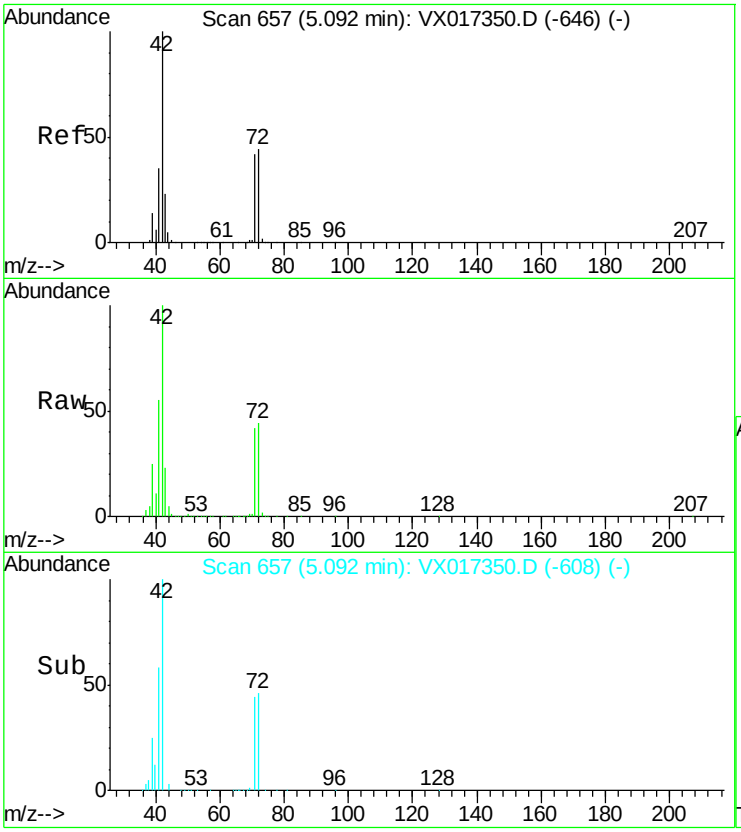


#28
Bromochloromethane
Concen: 44.683 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 49 Resp: 120893

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	88.9	71.1	106.7



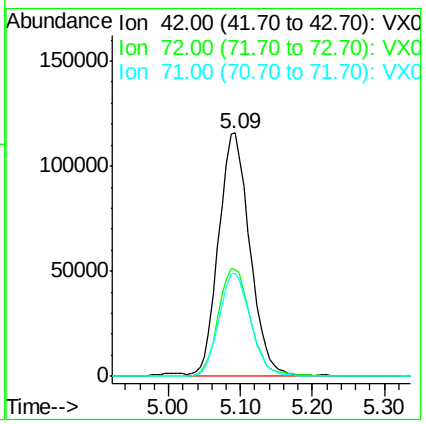


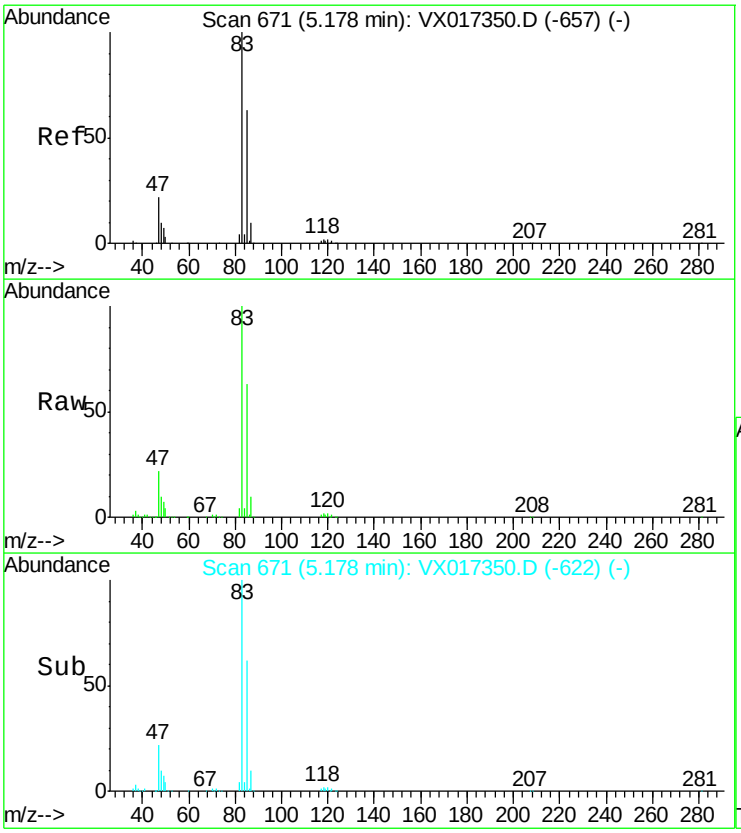
#29
Tetrahydrofuran
Concen: 237.737 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 348315

Ion	Ratio	Lower	Upper
42	100		
72	46.5	37.2	55.8
71	43.0	34.4	51.6

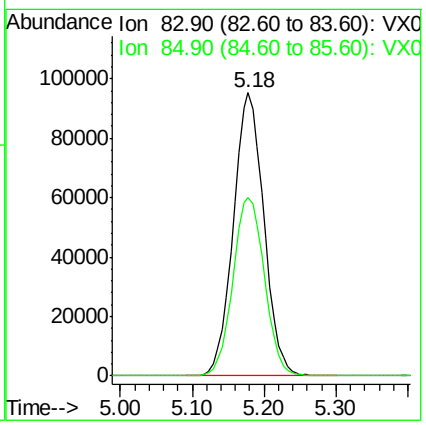


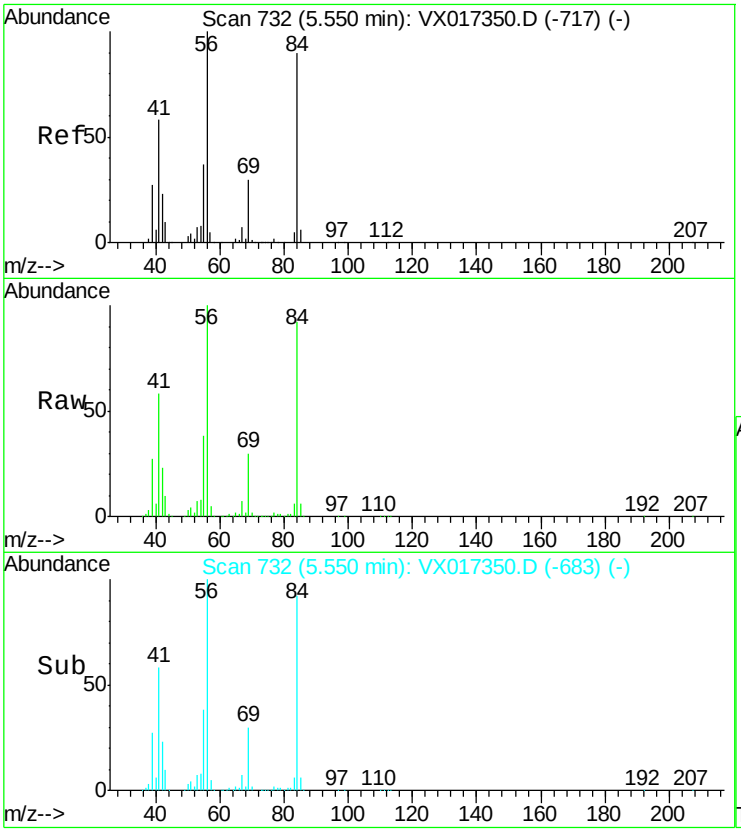


#30
Chloroform
Concen: 48.622 ug/l
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 83 Resp: 280441

Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.2	75.4



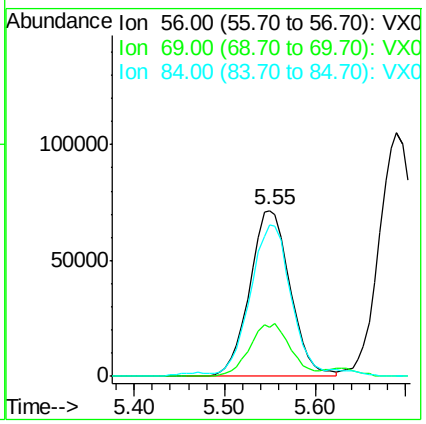


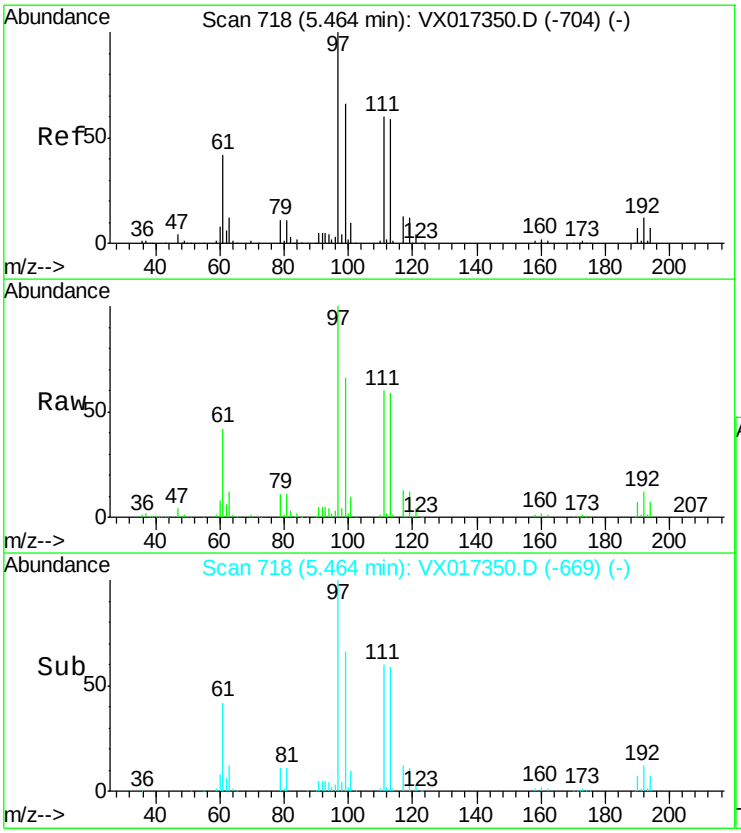
#31
Cyclohexane
Concen: 46.452 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 221751

Ion	Ratio	Lower	Upper
56	100		
69	29.6	23.7	35.5
84	89.7	71.8	107.6

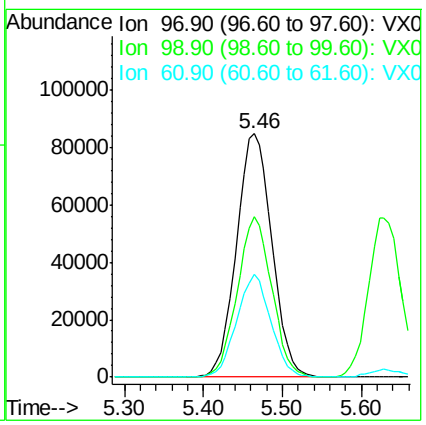


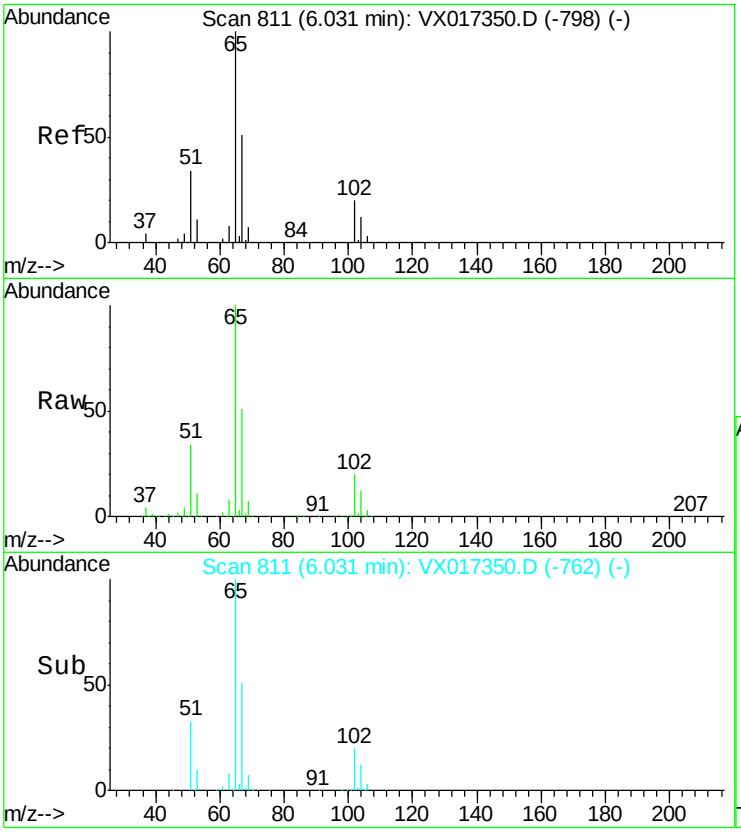


#32
1,1,1-Trichloroethane
Concen: 49.601 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 97 Resp: 264673

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.2	76.8
61	40.9	32.7	49.1



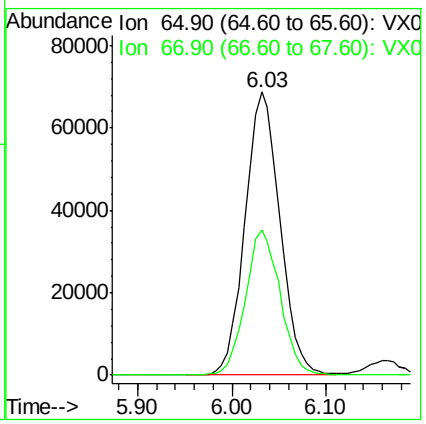


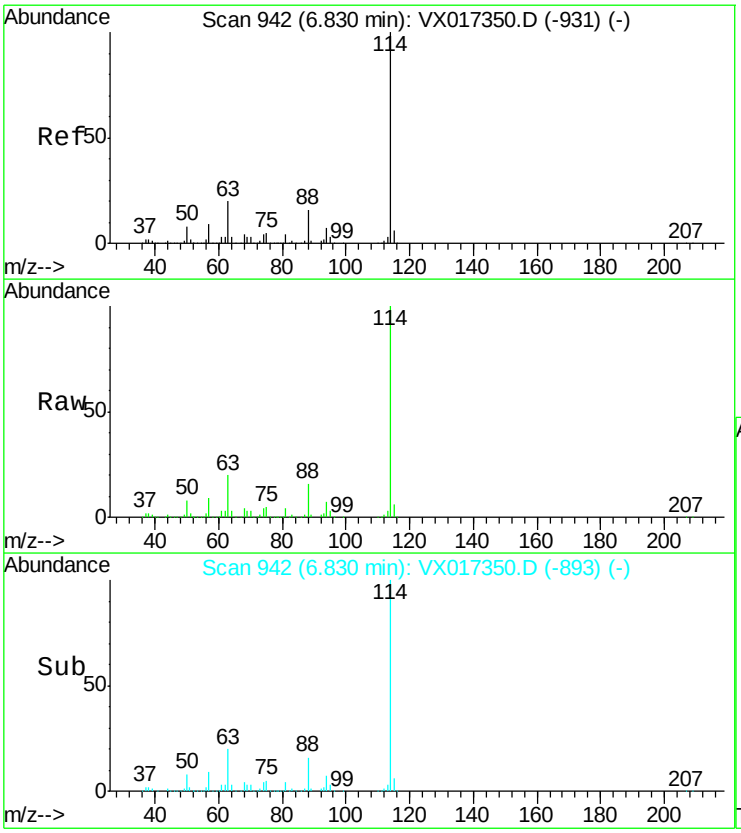
#33
1,2-Dichloroethane-d4
Concen: 48.928 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 179006

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	101.6

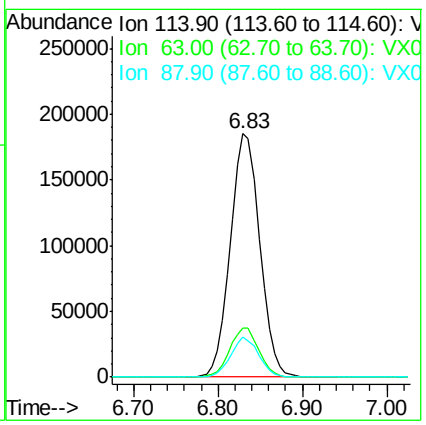


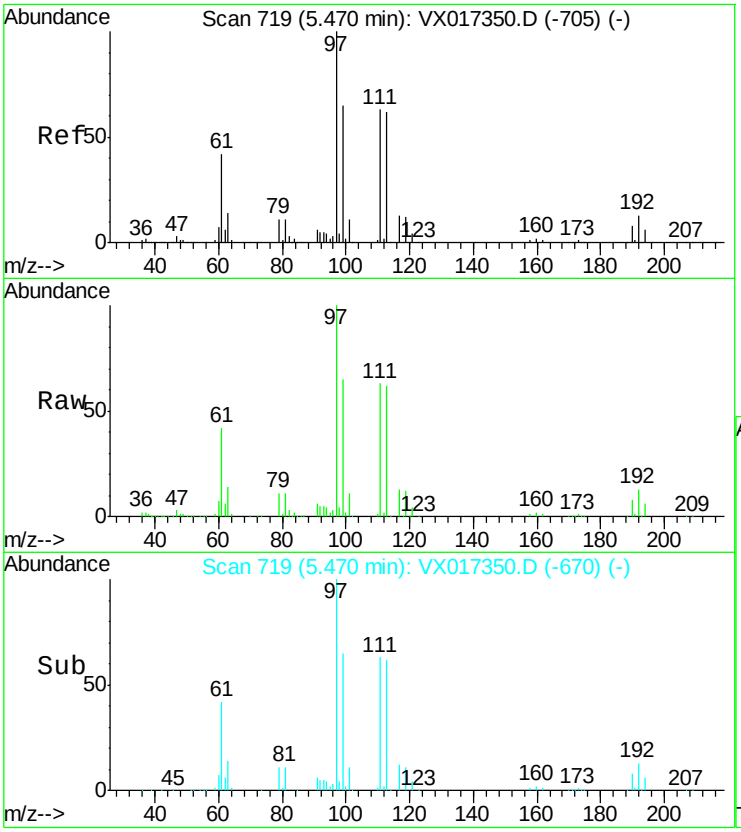


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:114 Resp: 437148

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.0
88	16.4	0.0	32.8



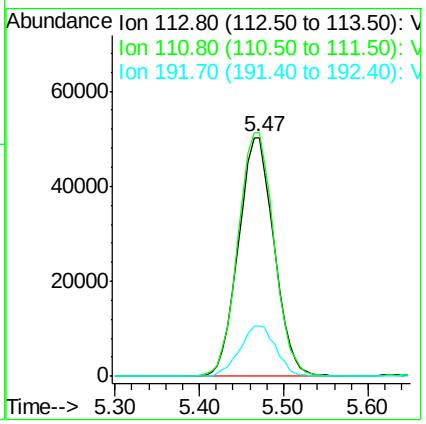


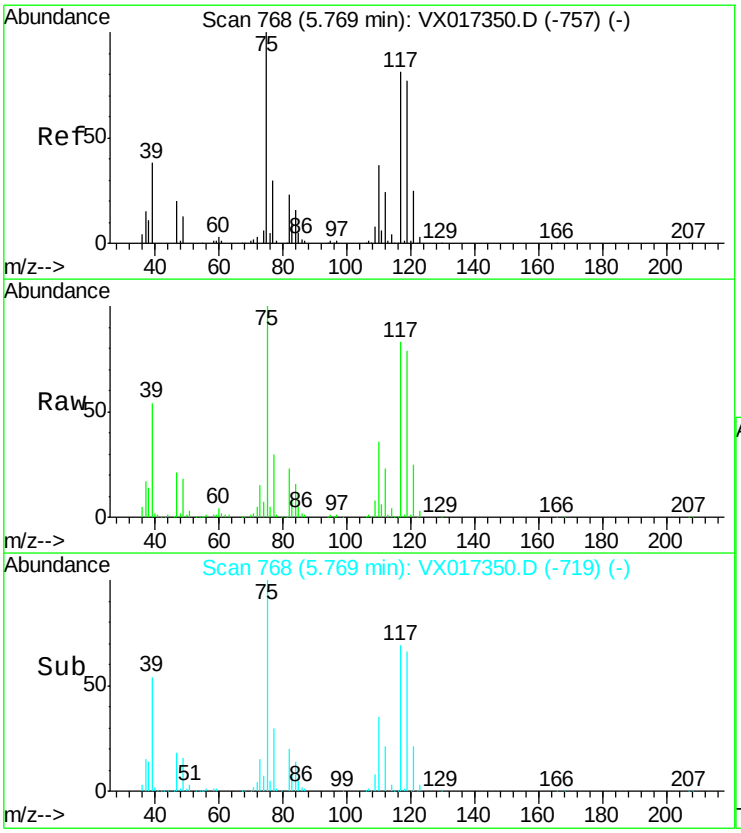
#35
Dibromofluoromethane
Concen: 51.403 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 144353

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.4	123.6
192	21.5	17.2	25.8

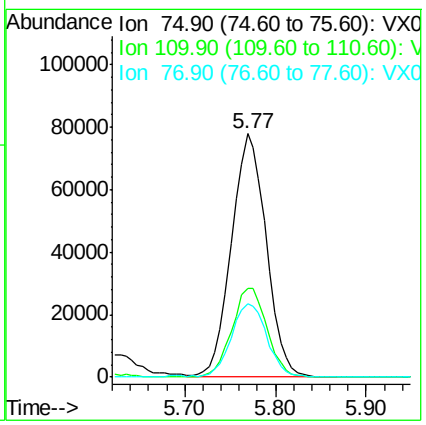


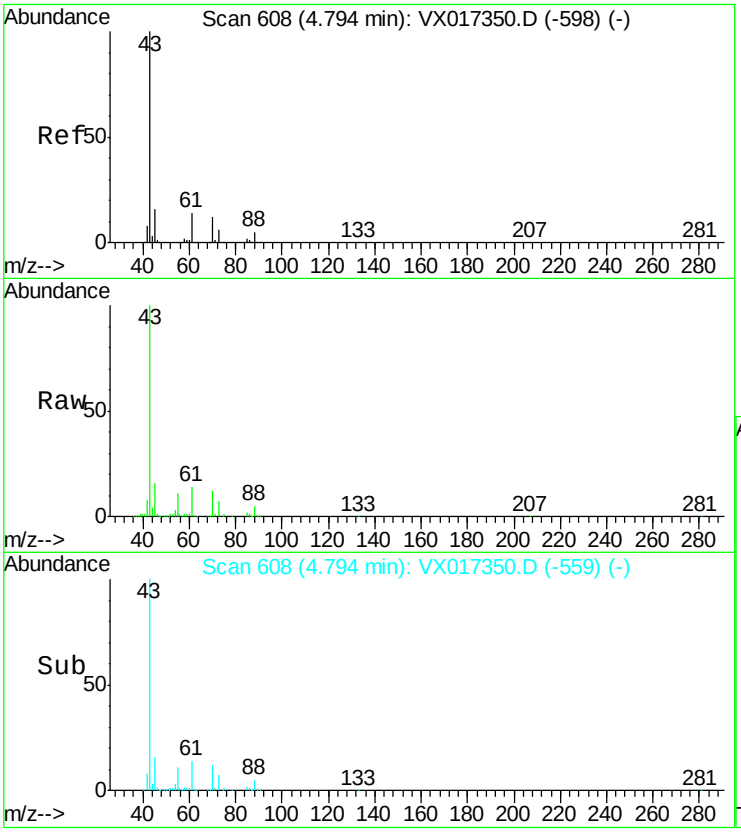


#36
1,1-Dichloropropene
Concen: 49.886 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 75 Resp: 206189

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.6	55.8
77	31.1	24.9	37.3



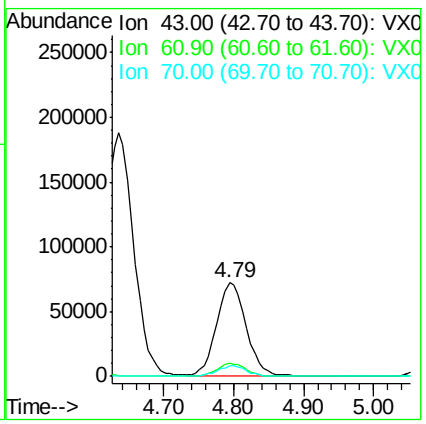


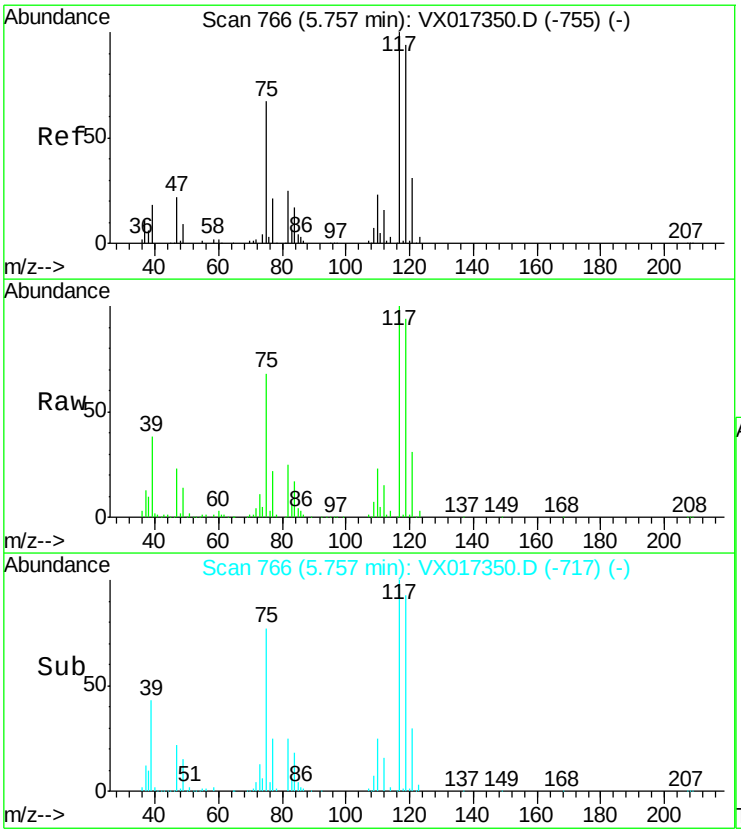
#37
Ethyl Acetate
Concen: 50.944 ug/l
RT: 4.79 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 212424

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.7	16.1
70	11.3	9.0	13.6

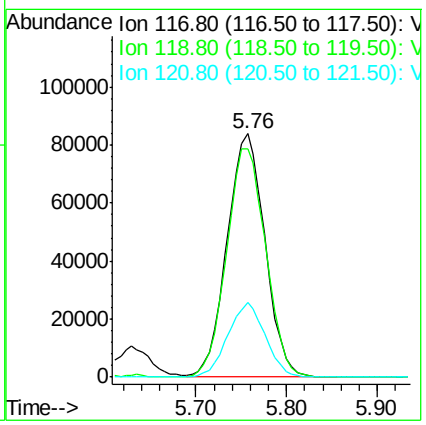


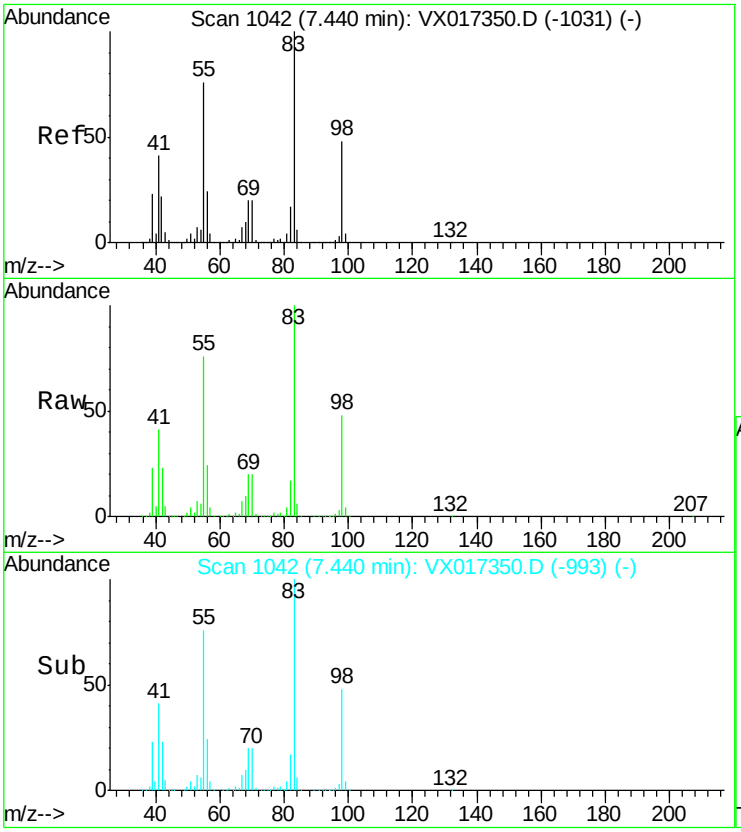


#38
Carbon Tetrachloride
Concen: 52.724 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:117 Resp: 242481

Ion	Ratio	Lower	Upper
117	100		
119	93.4	74.7	112.1
121	30.6	24.5	36.7



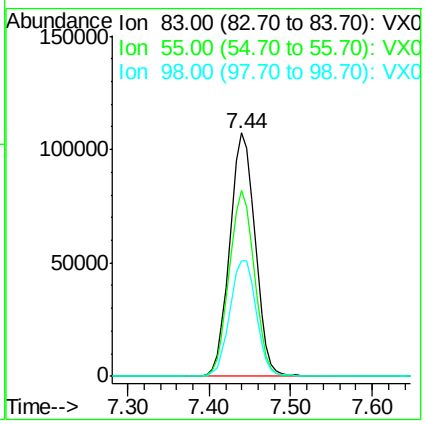


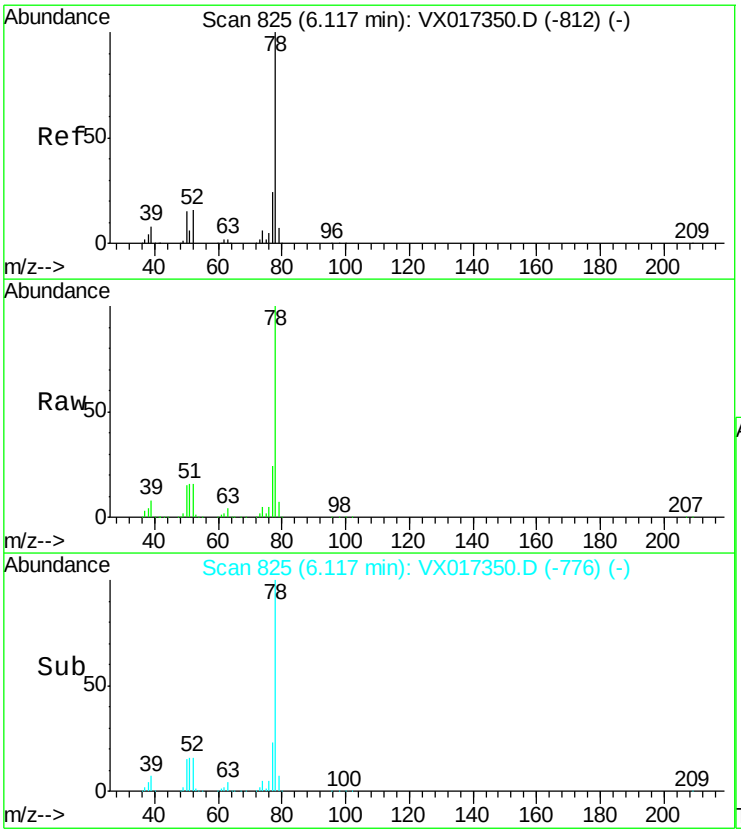
#39
Methylcyclohexane
Concen: 50.283 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 230127

Ion	Ratio	Lower	Upper
83	100		
55	76.5	61.2	91.8
98	47.6	38.1	57.1

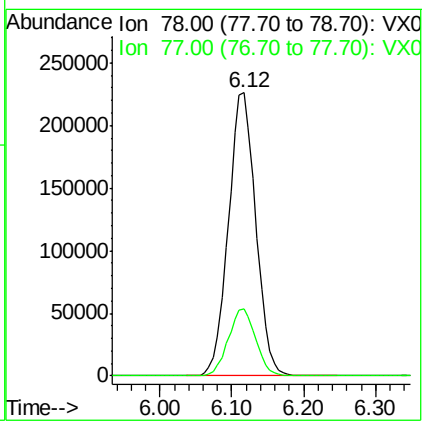


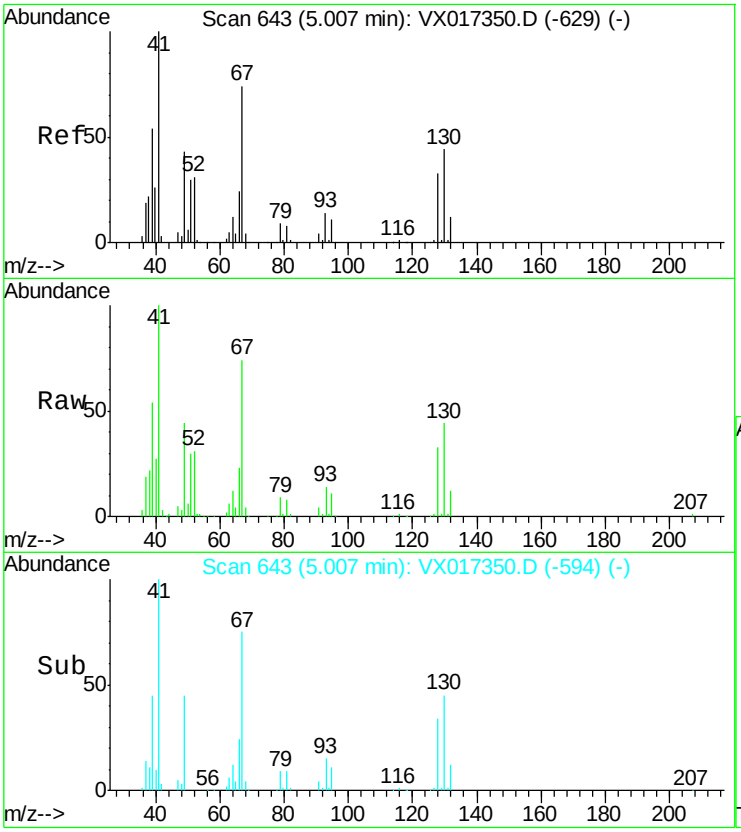


#40
Benzene
Concen: 49.253 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 78 Resp: 596270

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3



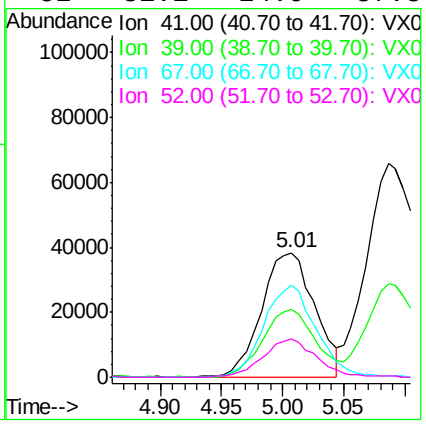


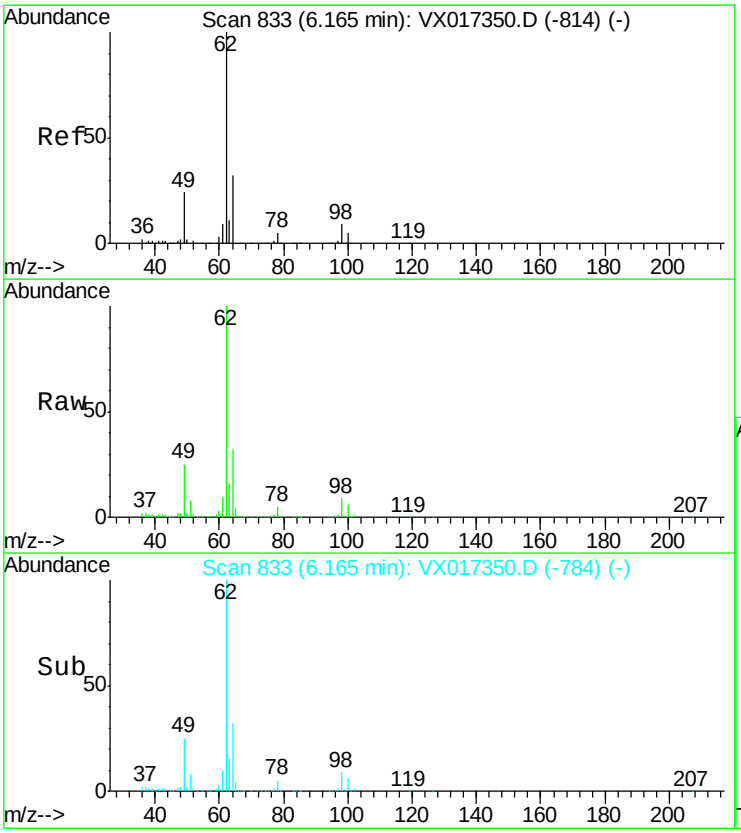
#41
Methacrylonitrile
Concen: 49.180 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 115439

Ion	Ratio	Lower	Upper
41	100		
39	54.8	43.8	65.8
67	73.4	58.7	88.1
52	31.1	24.9	37.3

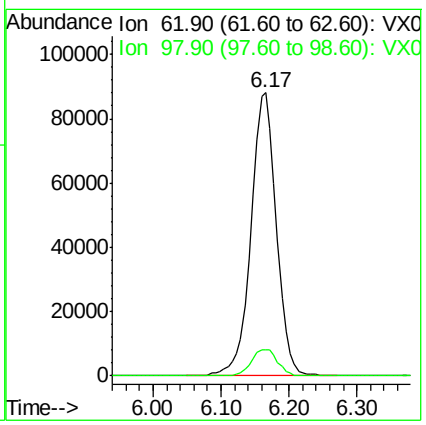


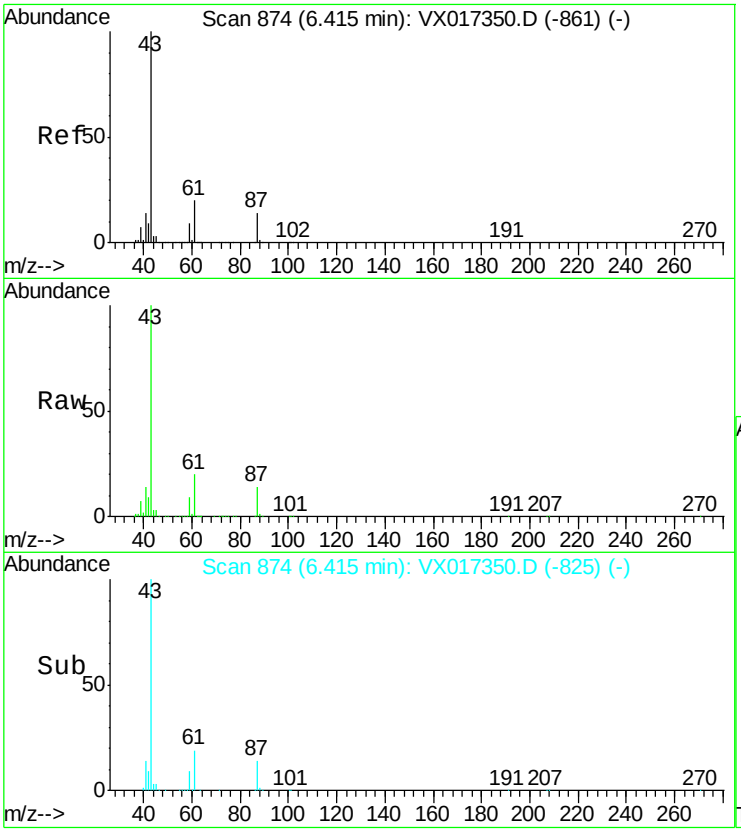


#42
1,2-Dichloroethane
Concen: 51.933 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 62 Resp: 229553

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.4



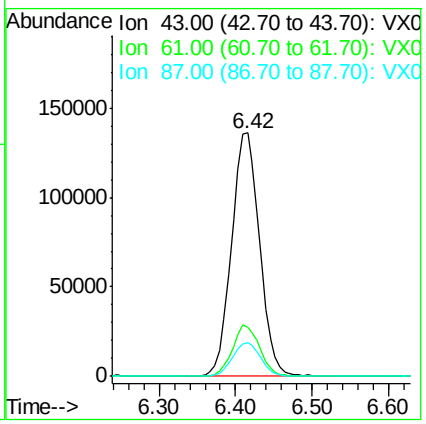


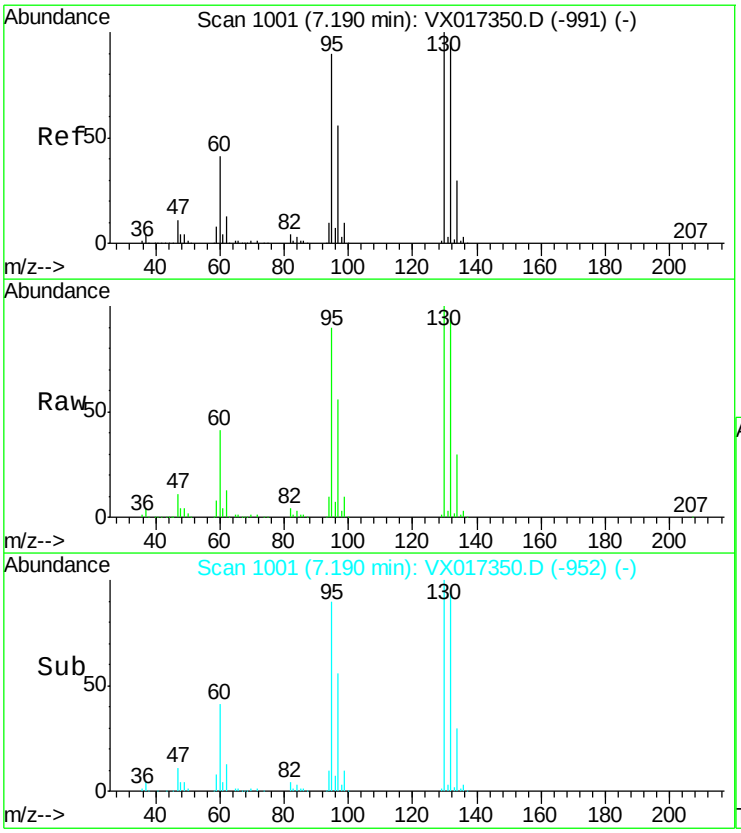
#43
Isopropyl Acetate
Concen: 49.644 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 344473

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.4	24.6
87	14.0	11.2	16.8

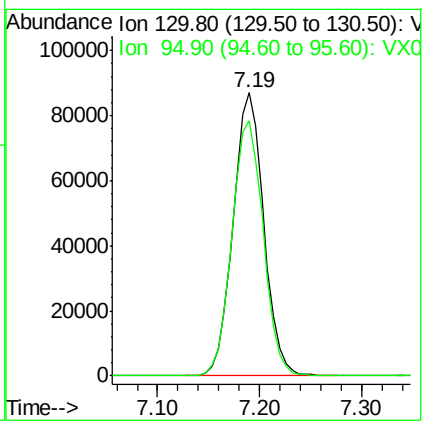


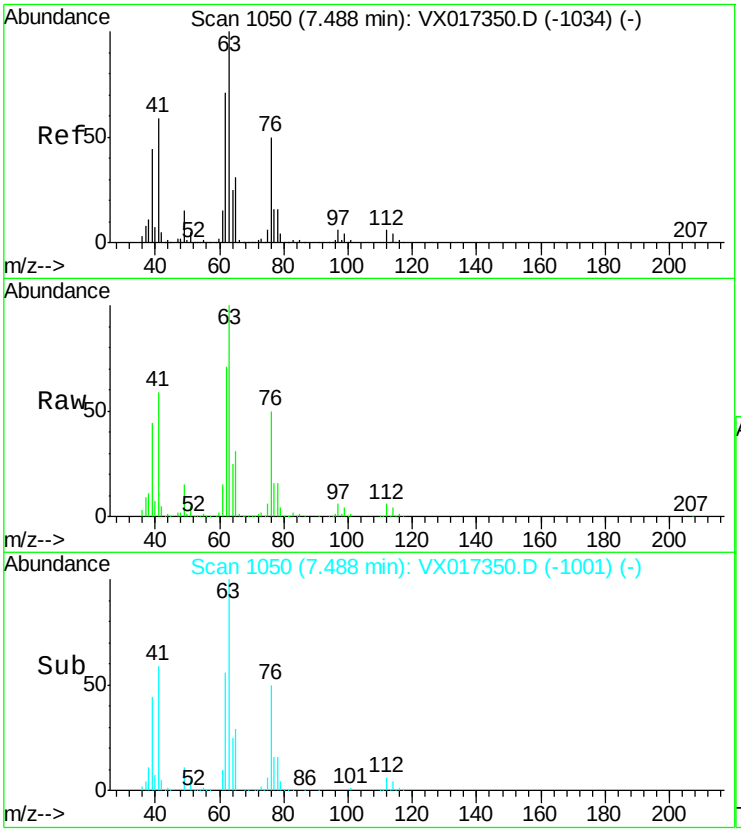


#44
Trichloroethene
Concen: 49.244 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:130 Resp: 180865

Ion	Ratio	Lower	Upper
130	100		
95	90.1	0.0	180.2



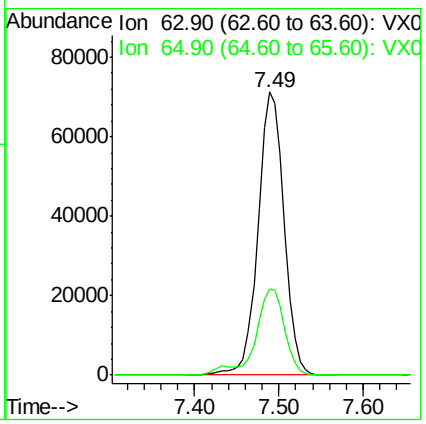


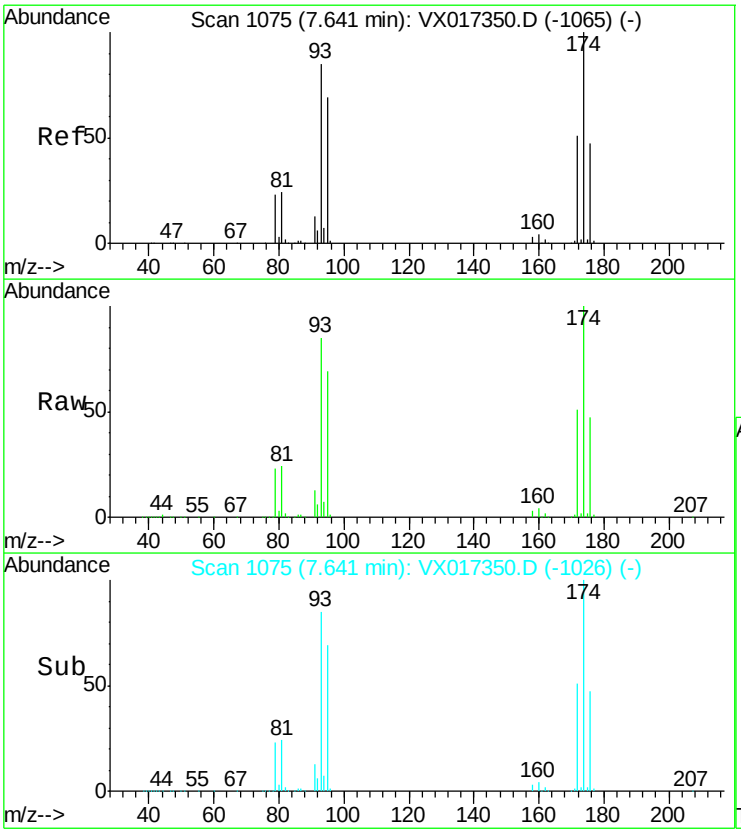
#45
1,2-Dichloropropane
Concen: 48.806 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 151667

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.5	36.7

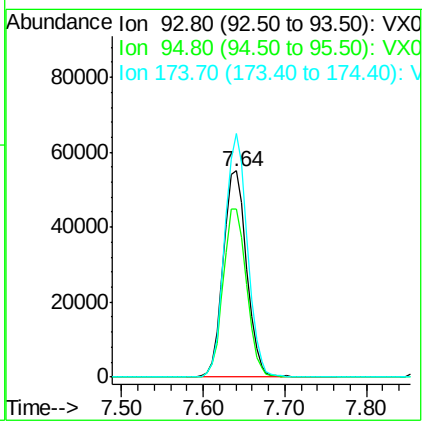


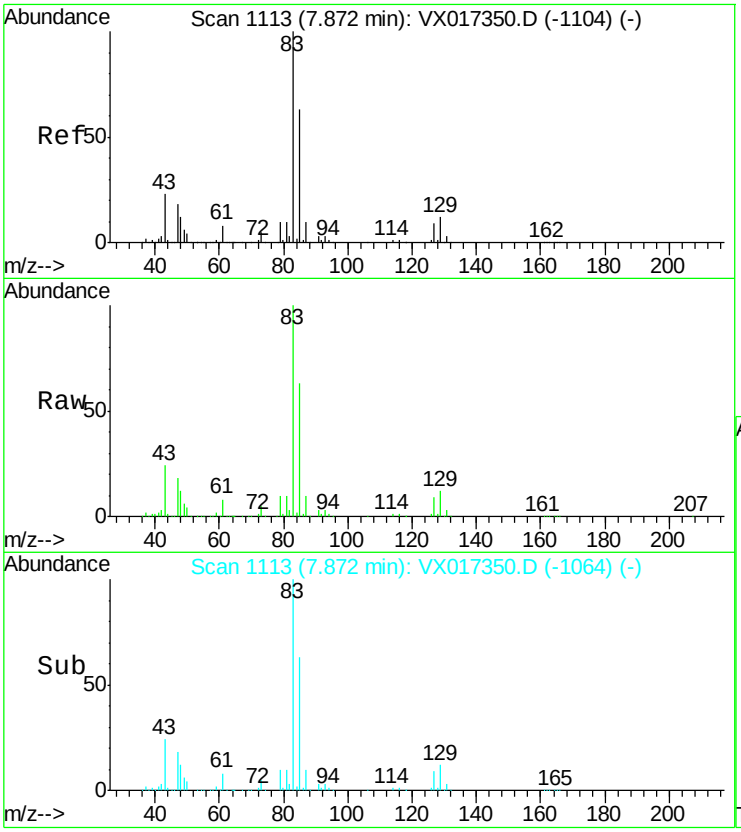


#46
Dibromomethane
Concen: 50.932 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 93 Resp: 108777

Ion	Ratio	Lower	Upper
93	100		
95	81.8	65.4	98.2
174	114.0	91.2	136.8



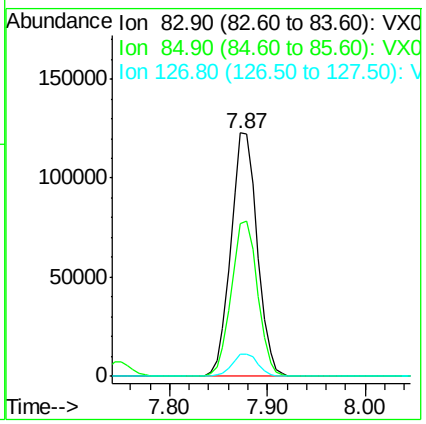


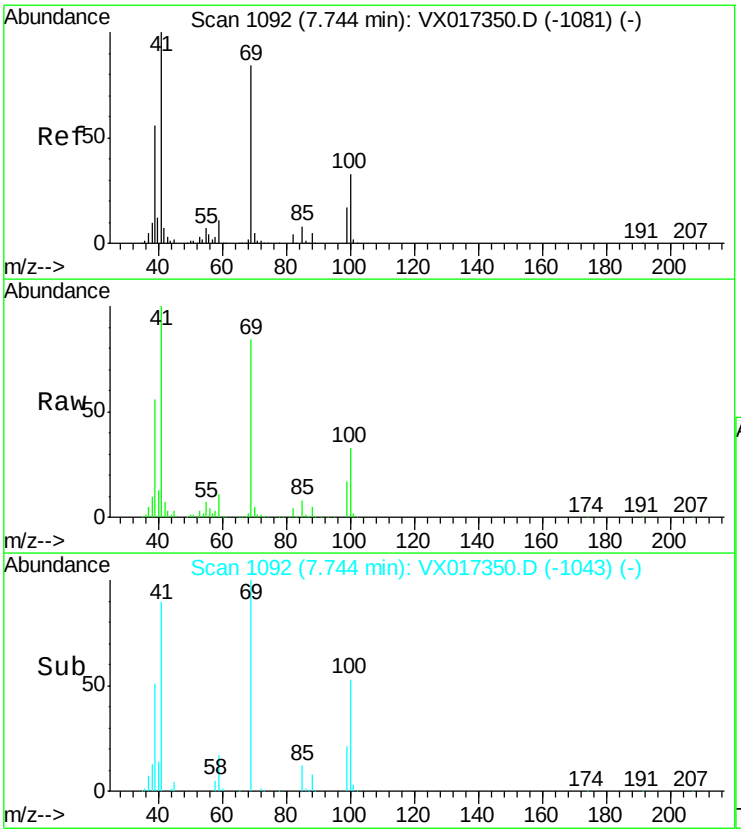
#47
Bromodichloromethane
Concen: 52.219 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 230364

Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.2	75.4
127	8.9	7.1	10.7

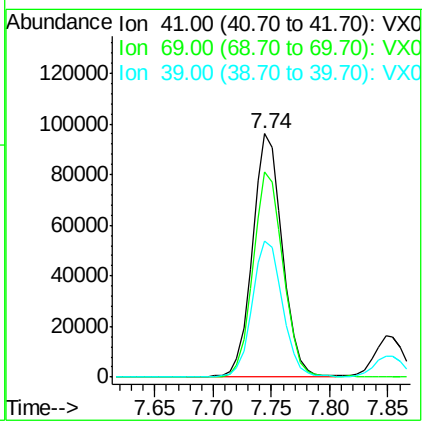


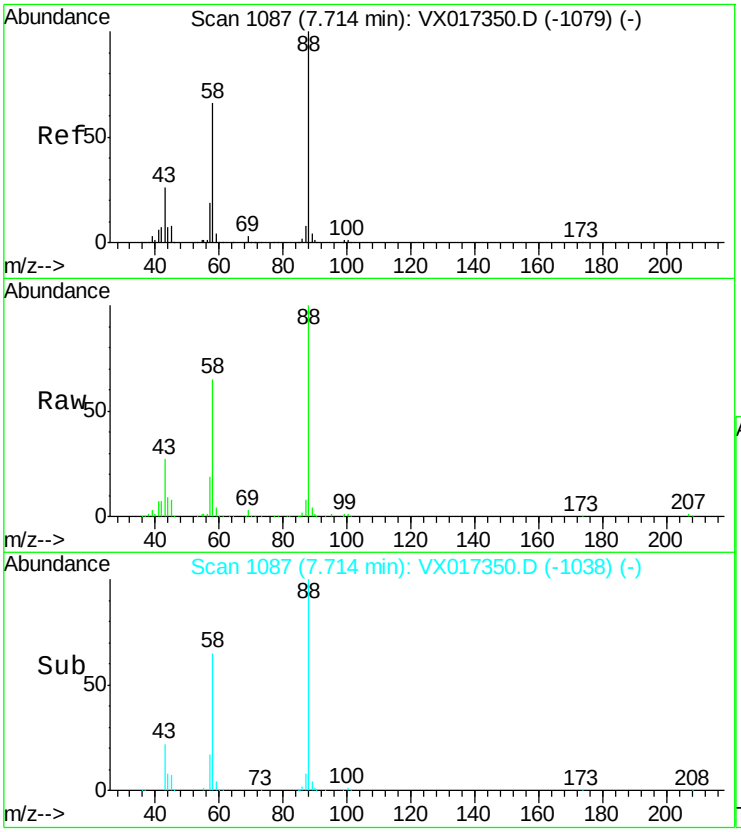


#48
Methyl methacrylate
Concen: 52.119 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 41 Resp: 171646

Ion	Ratio	Lower	Upper
41	100		
69	84.7	67.8	101.6
39	56.4	45.1	67.7



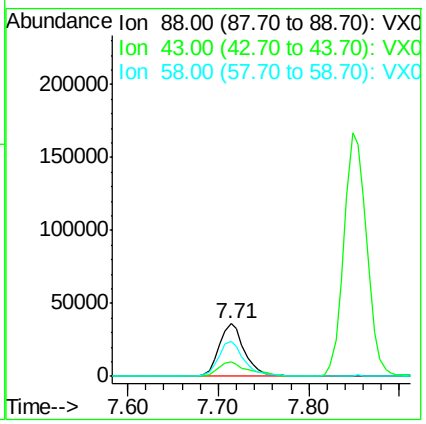


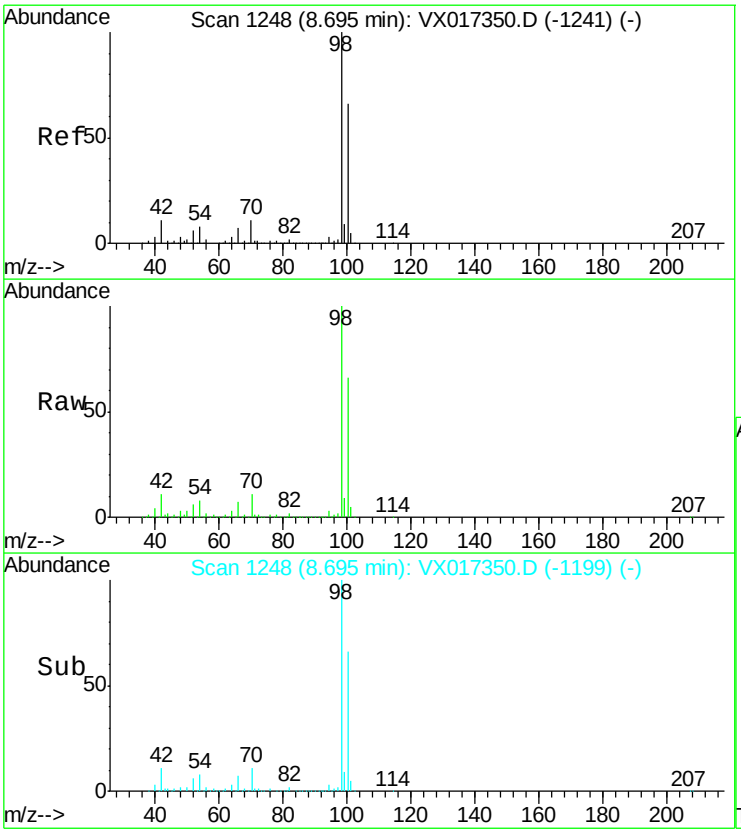
#49
1,4-Dioxane
Concen: 956.703 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 70730

Ion	Ratio	Lower	Upper
88	100		
43	32.0	25.6	38.4
58	67.4	53.9	80.9

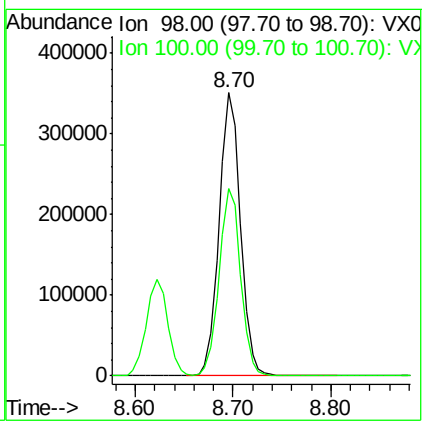


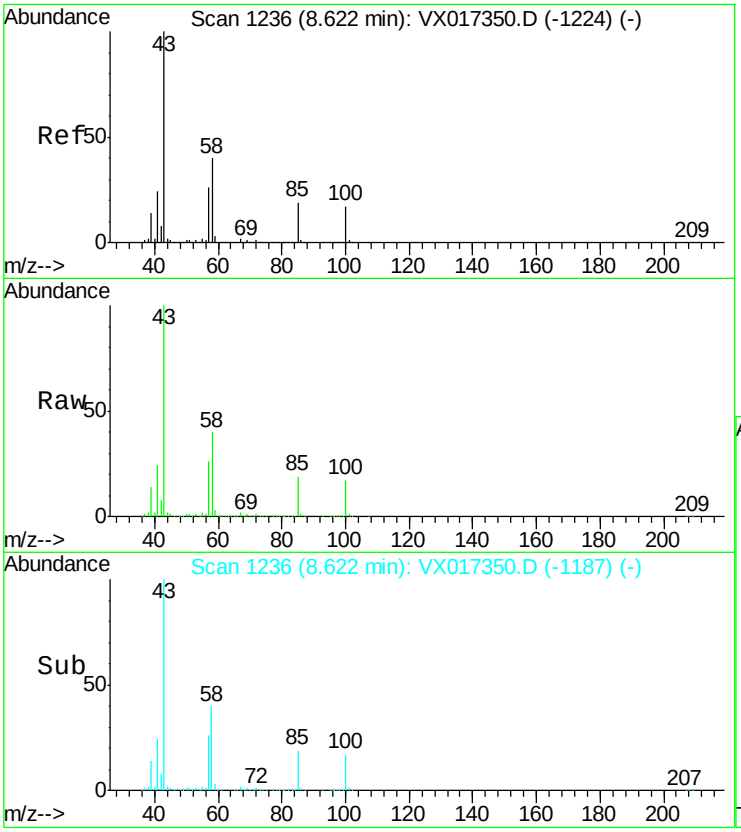


#50
Toluene-d8
Concen: 51.096 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 98 Resp: 531763

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.4	80.2



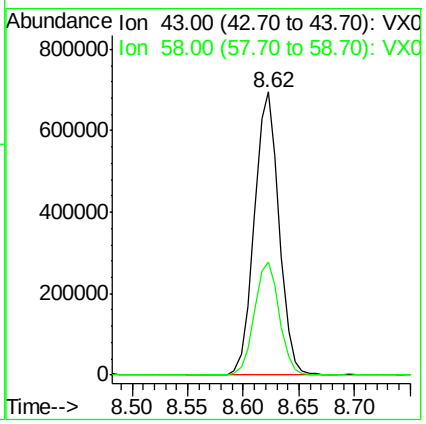


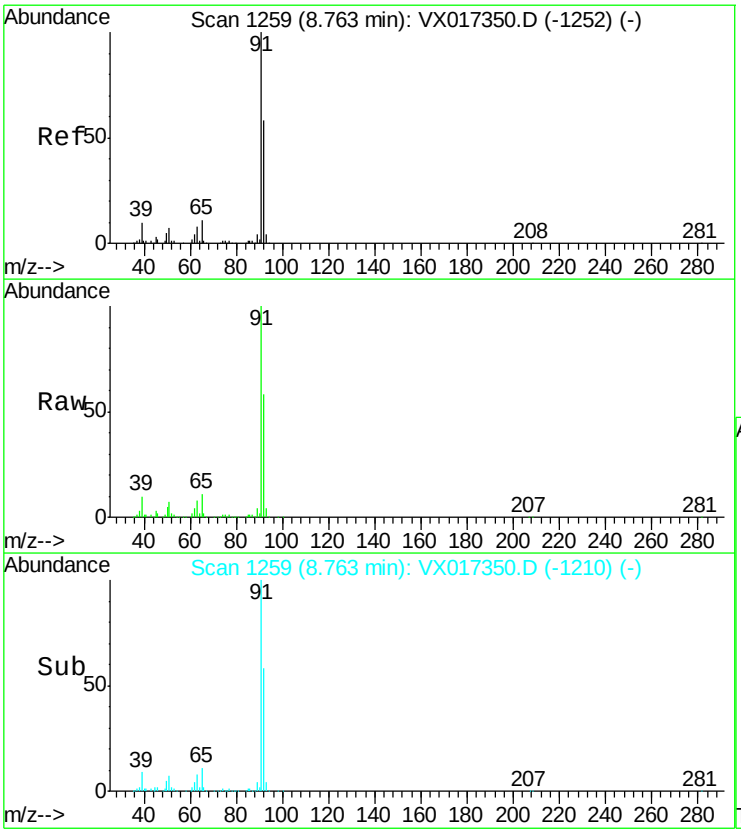
#51
4-Methyl-2-Pentanone
Concen: 259.782 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1077084

Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.2	48.2

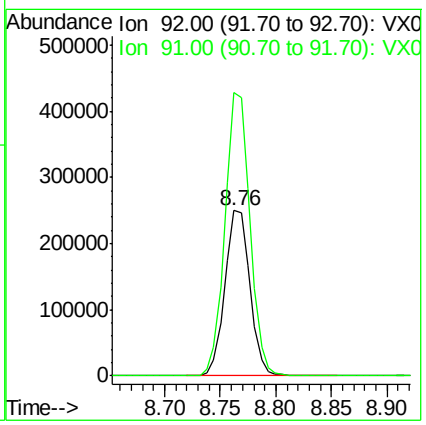


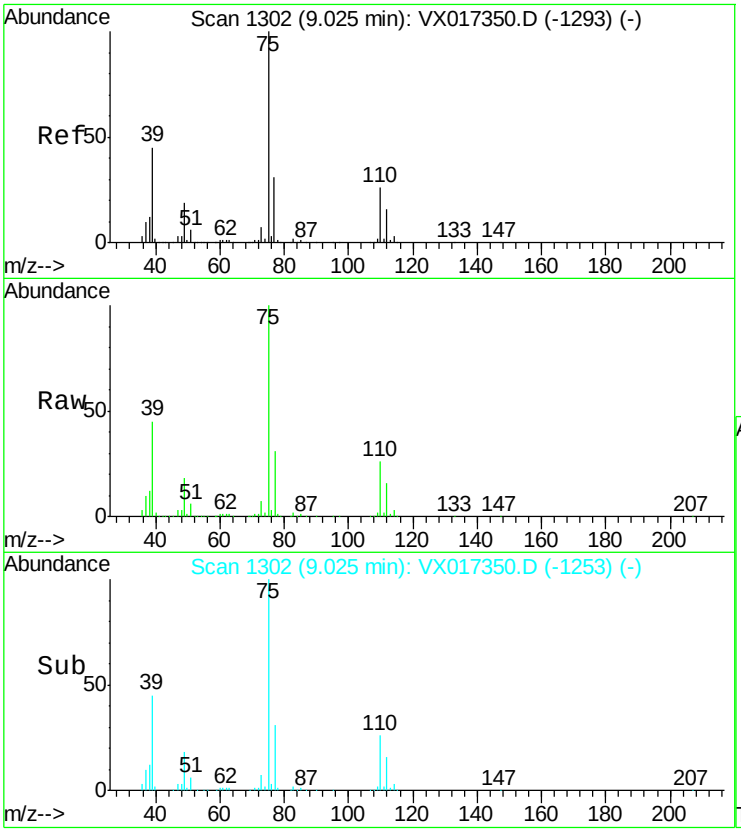


#52
Toluene
Concen: 51.195 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 92 Resp: 388795

Ion	Ratio	Lower	Upper
92	100		
91	170.9	136.7	205.1



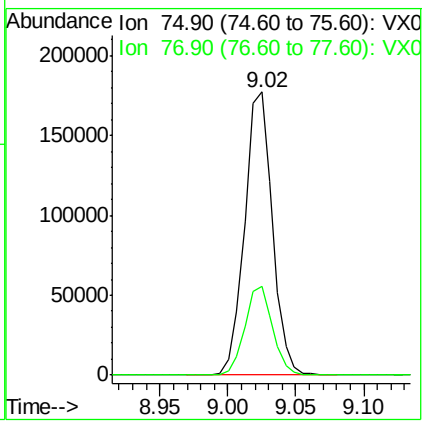


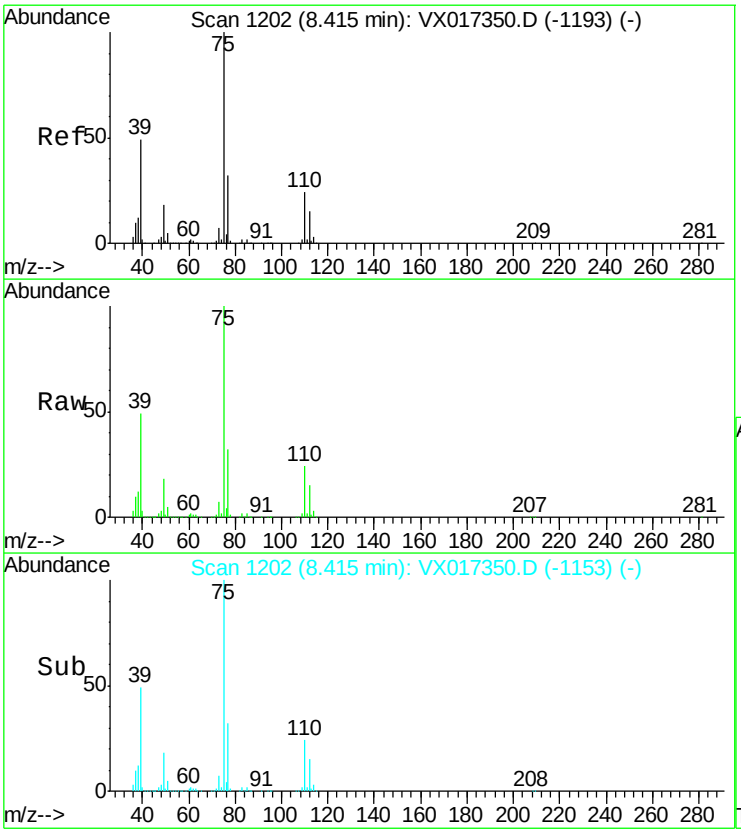
#53
t-1,3-Dichloropropene
Concen: 52.199 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 253853

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6

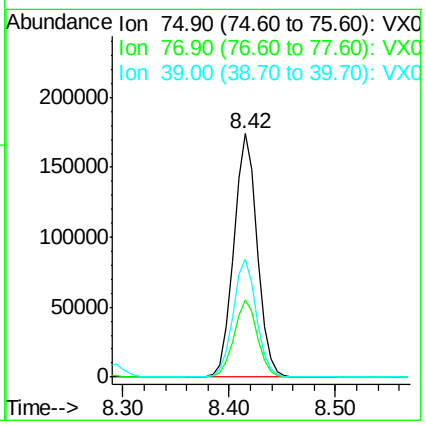


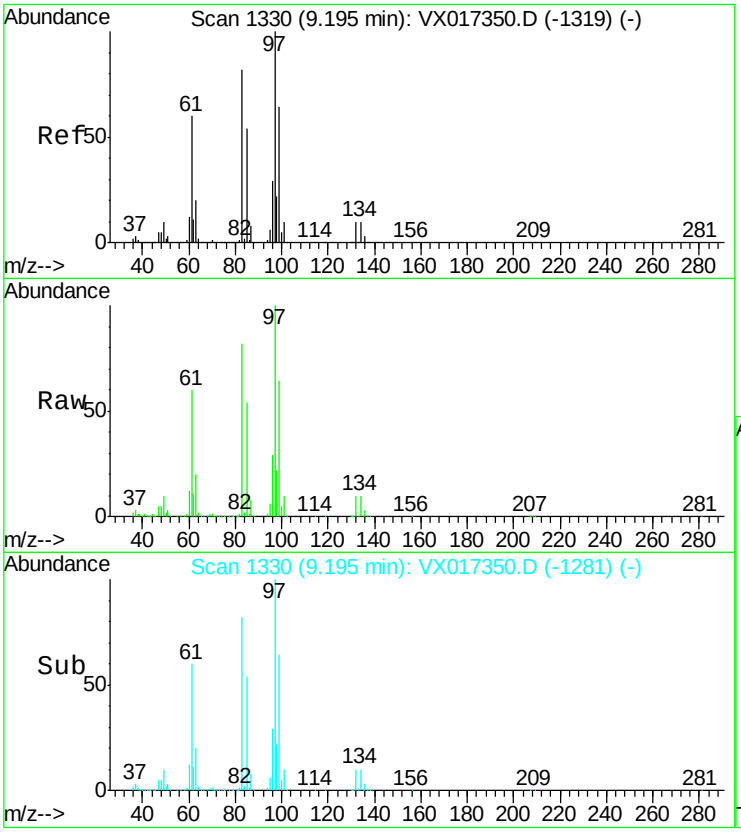


#54
cis-1,3-Dichloropropene
Concen: 51.684 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 75 Resp: 268905

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.3	37.9
39	48.6	38.9	58.3



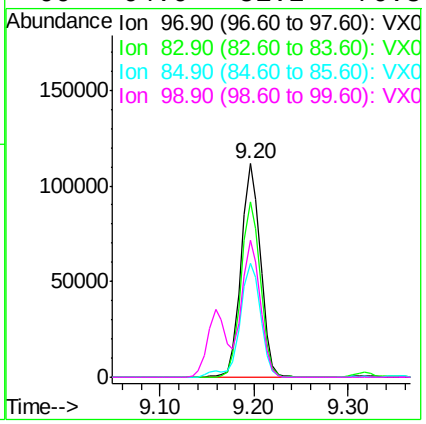


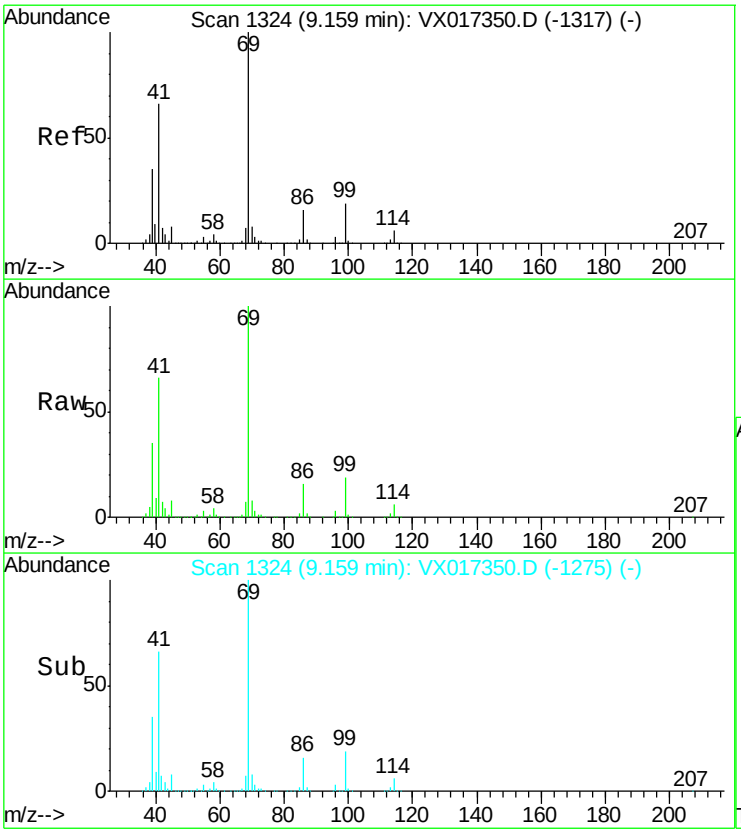
#55
1,1,2-Trichloroethane
Concen: 51.575 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 160777

Ion	Ratio	Lower	Upper
97	100		
83	82.2	65.8	98.6
85	53.5	42.8	64.2
99	64.0	51.2	76.8

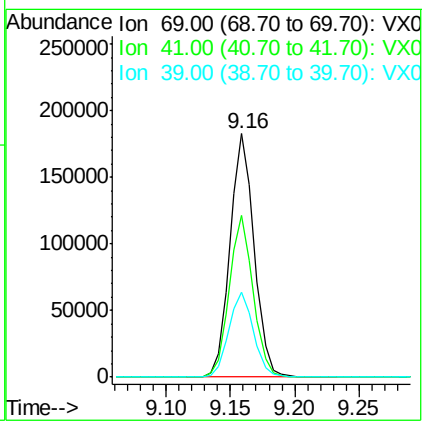


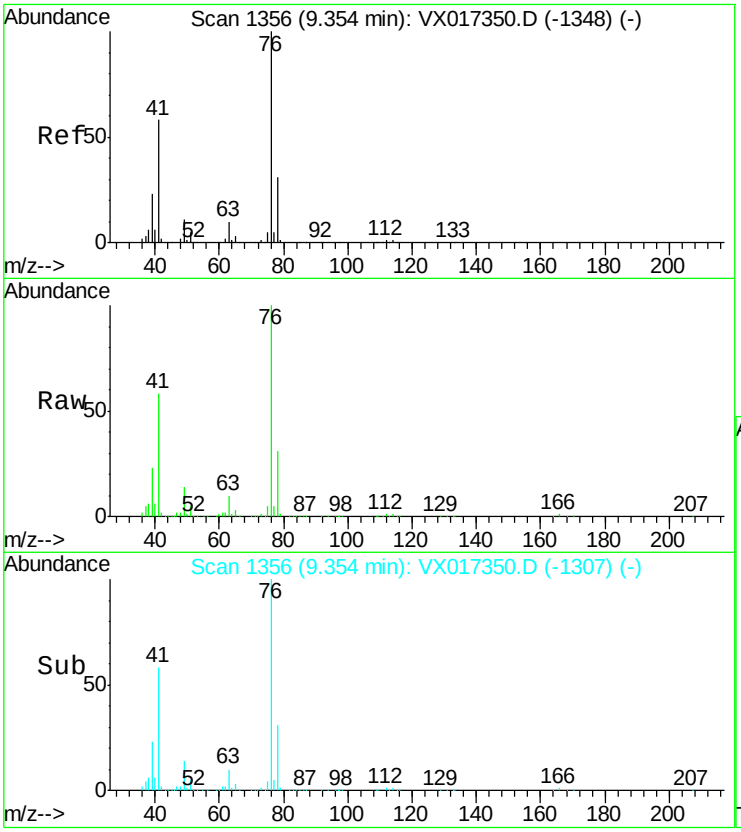


#56
Ethyl methacrylate
Concen: 54.217 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 69 Resp: 239673

Ion	Ratio	Lower	Upper
69	100		
41	65.7	52.6	78.8
39	36.0	28.8	43.2



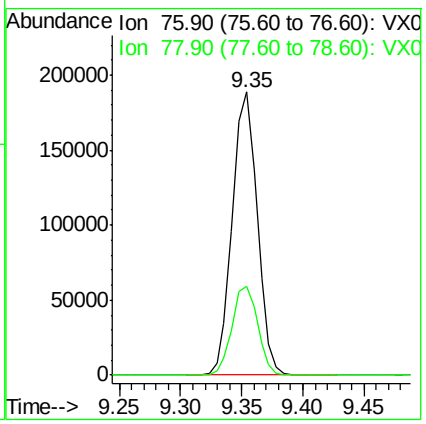


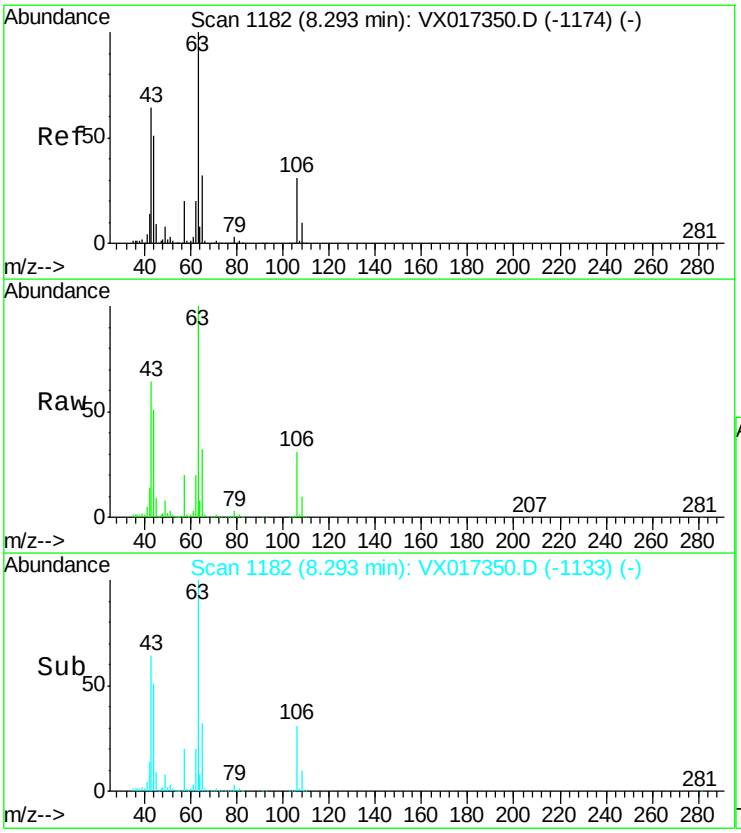
#57
1,3-Dichloropropane
Concen: 50.696 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 266451

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

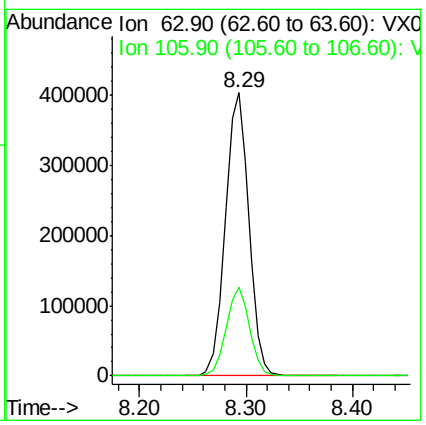


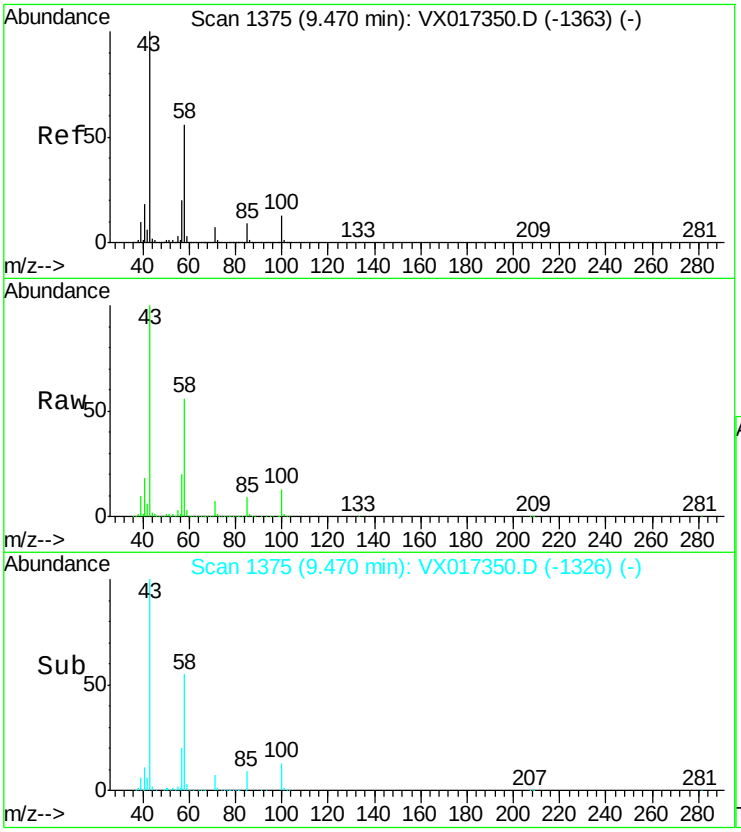


#58
2-Chloroethyl Vinyl ether
Concen: 283.017 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 63 Resp: 625080

Ion	Ratio	Lower	Upper
63	100		
106	31.0	24.8	37.2



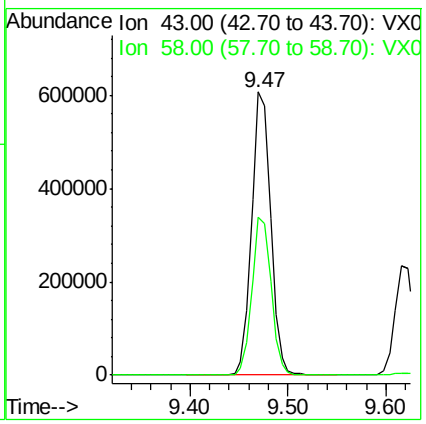


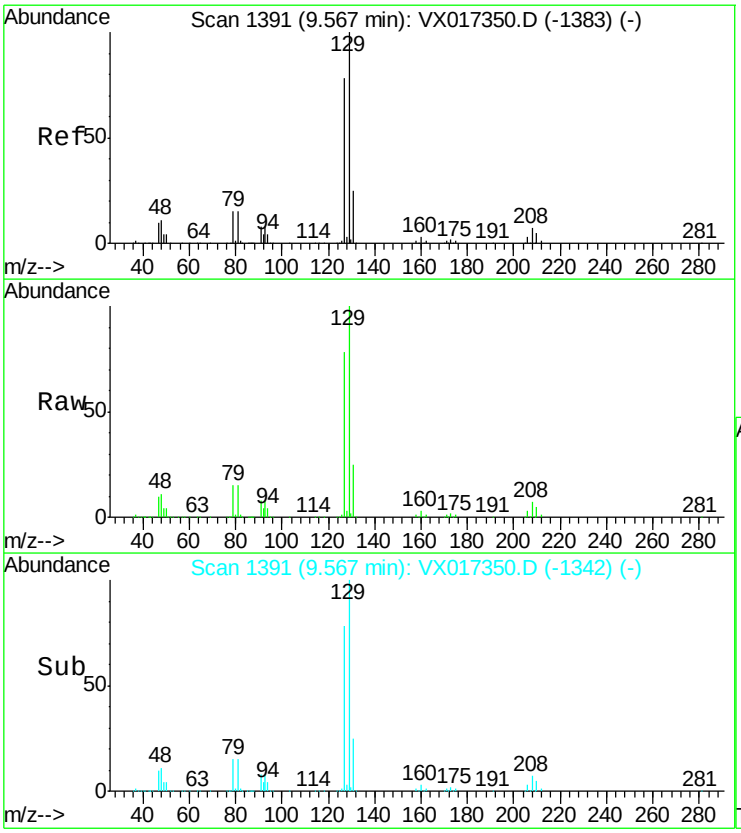
#59
2-Hexanone
Concen: 271.476 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 826633

Ion	Ratio	Lower	Upper
43	100		
58	56.2	28.1	84.3

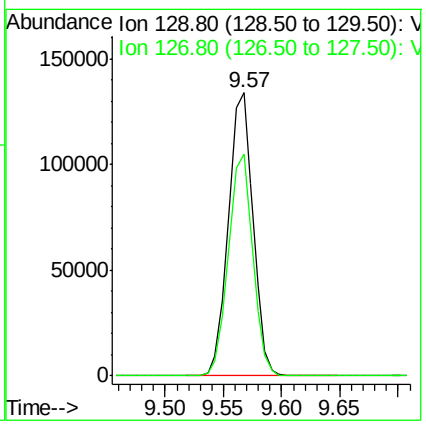


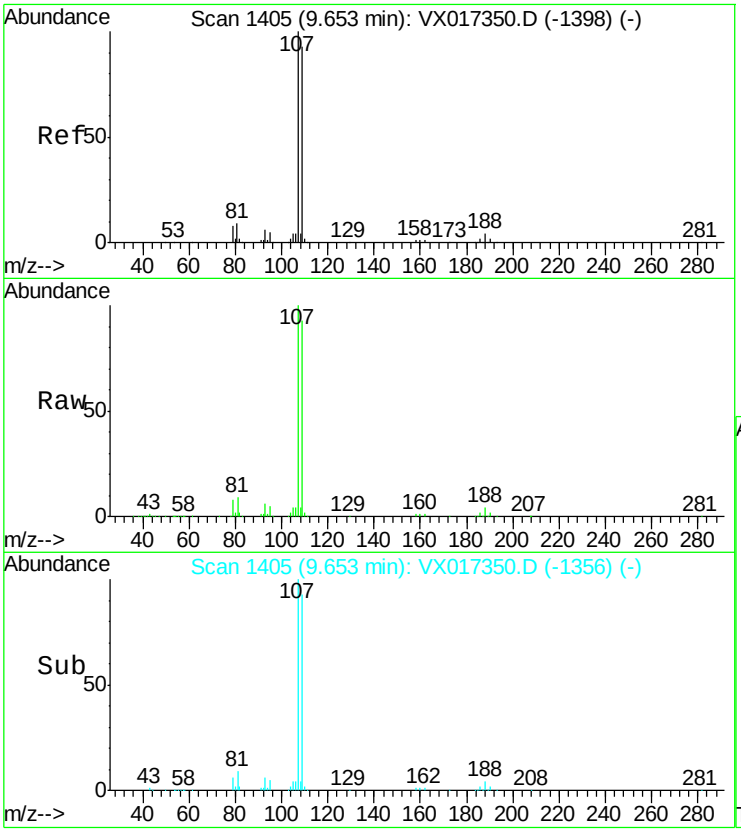


#60
Dibromochloromethane
Concen: 54.207 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:129 Resp: 197824

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.9	116.6



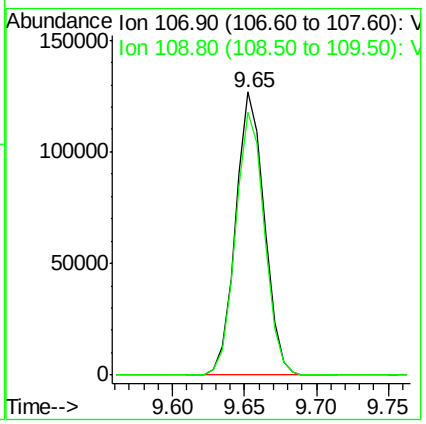


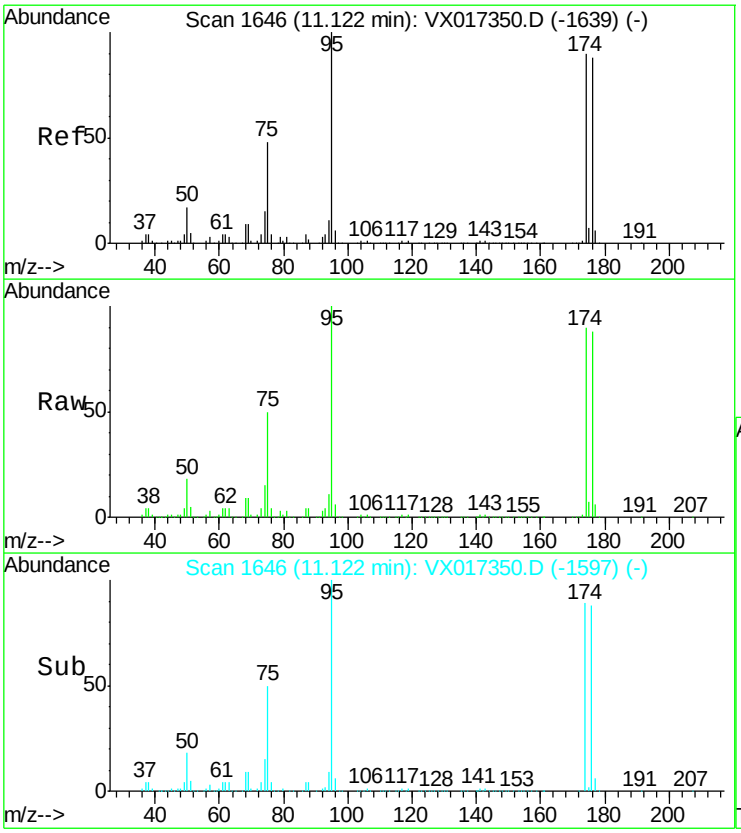
#61
1,2-Dibromoethane
Concen: 52.421 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 175897

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.0	112.4

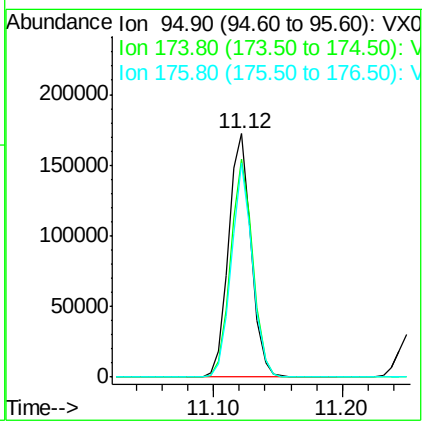


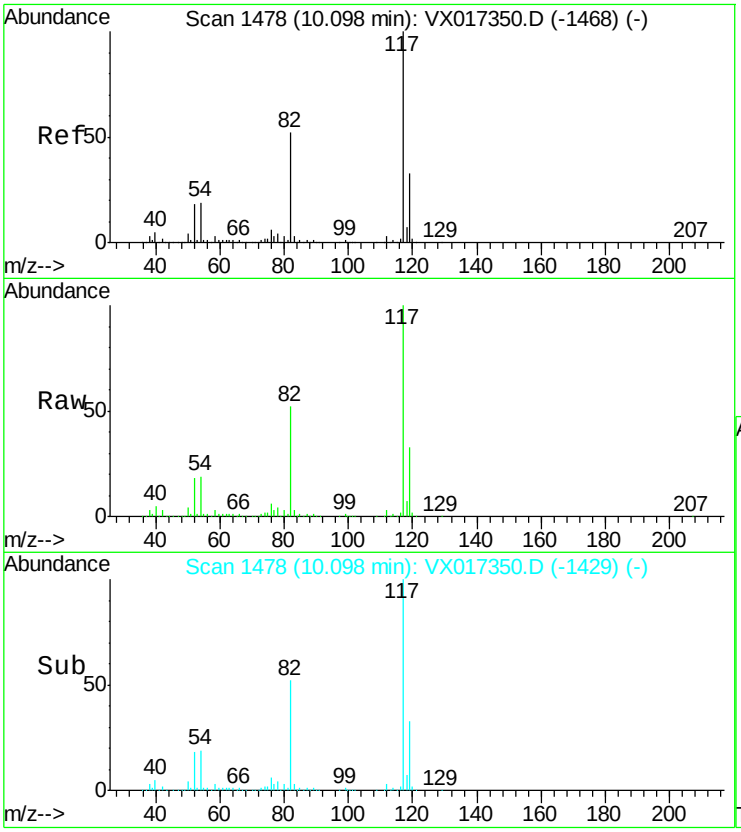


#62
4-Bromofluorobenzene
Concen: 51.914 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 95 Resp: 211777

Ion	Ratio	Lower	Upper
95	100		
174	87.9	0.0	175.8
176	82.3	0.0	164.6



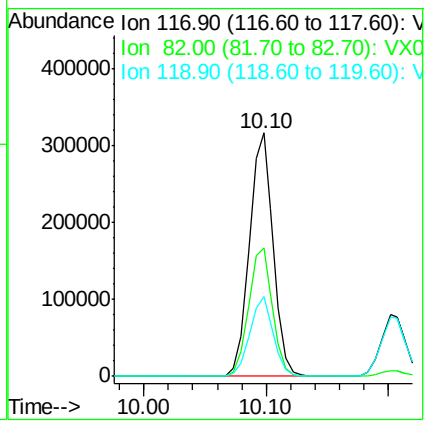


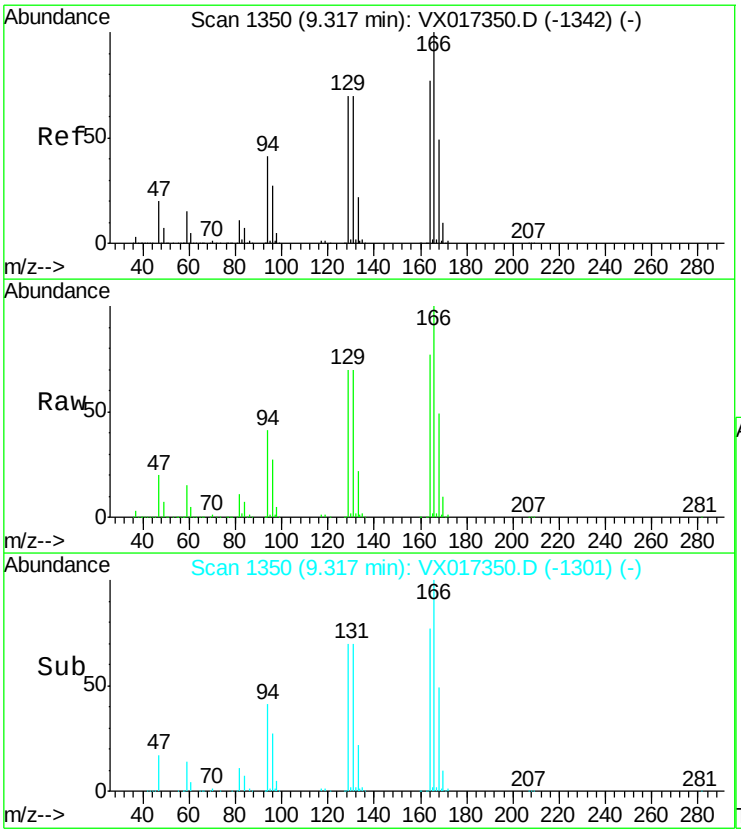
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 427884

Ion	Ratio	Lower	Upper
117	100		
82	52.5	42.0	63.0
119	32.9	26.3	39.5

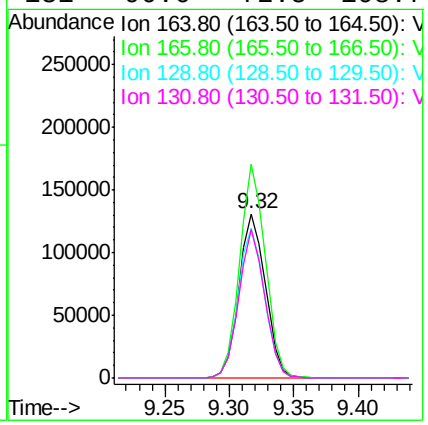


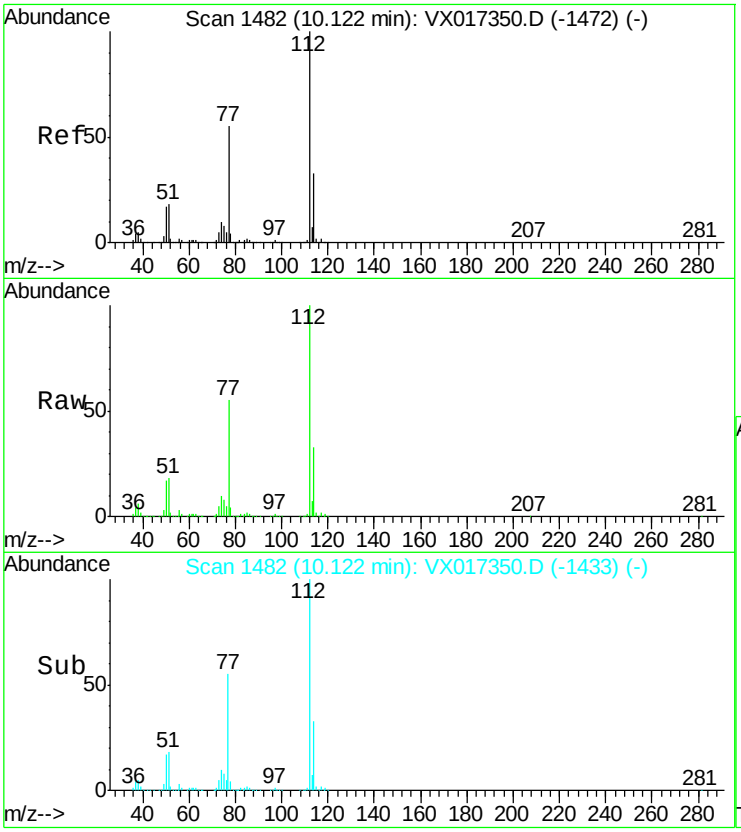


#64
Tetrachloroethene
Concen: 53.008 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:164 Resp: 185667

Ion	Ratio	Lower	Upper
164	100		
166	129.9	103.9	155.9
129	91.1	72.9	109.3
131	90.6	72.5	108.7



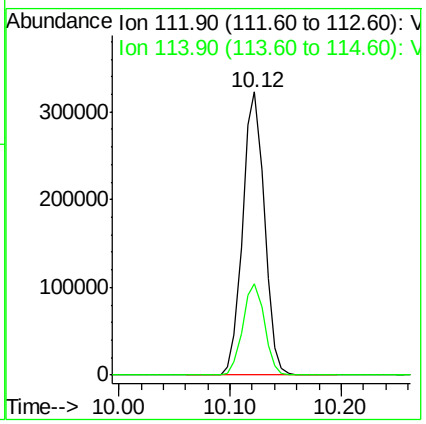


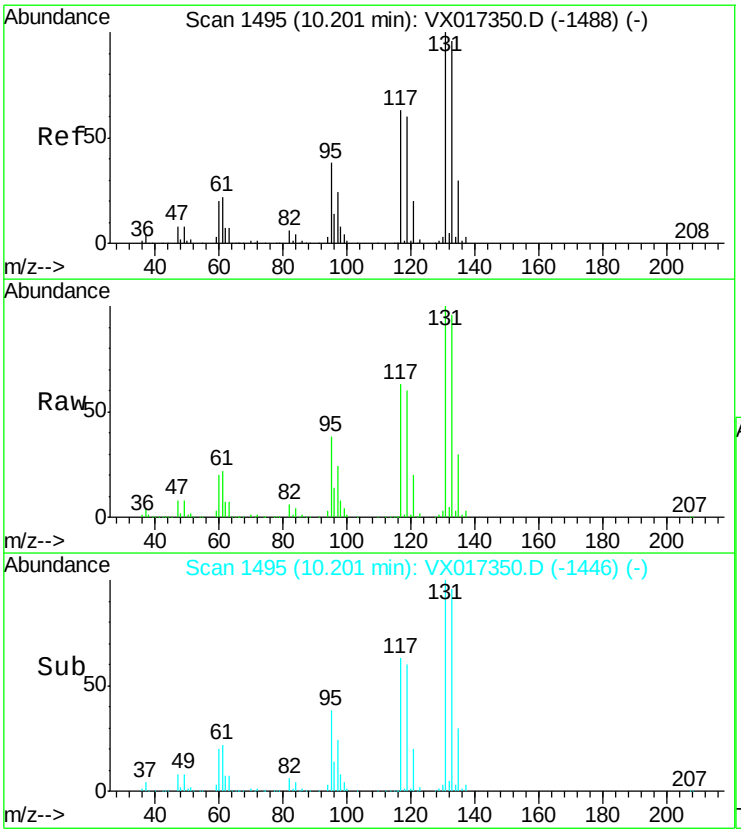
#65
Chlorobenzene
Concen: 49.600 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 438281

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.0	39.0

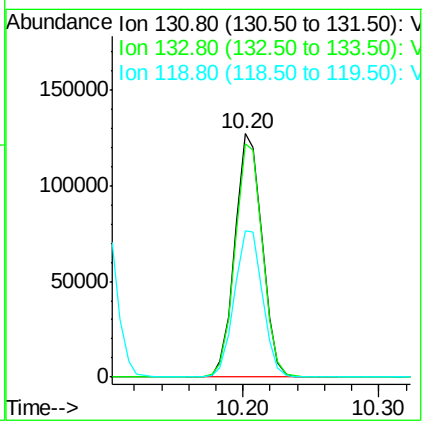


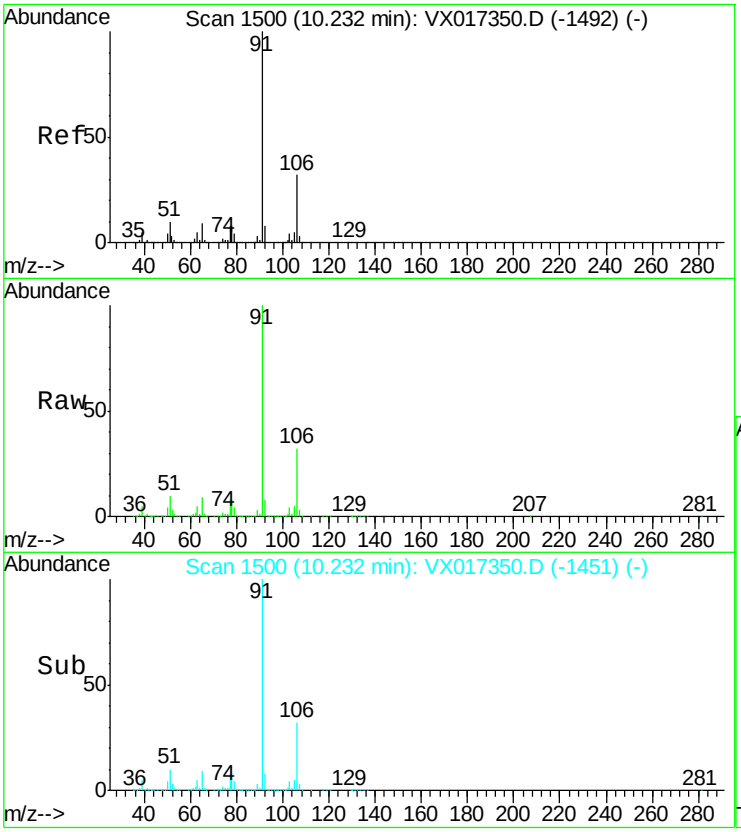


#66
1,1,1,2-Tetrachloroethane
Concen: 51.549 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:131 Resp: 176765

Ion	Ratio	Lower	Upper
131	100		
133	96.8	48.4	145.2
119	62.4	31.2	93.6



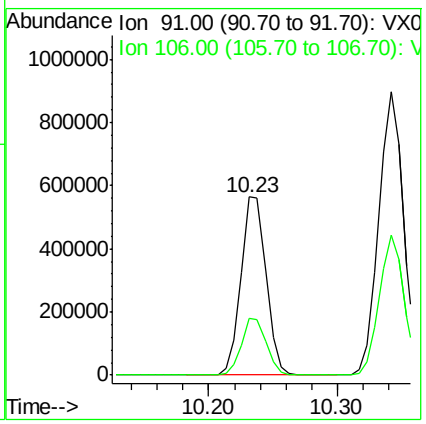


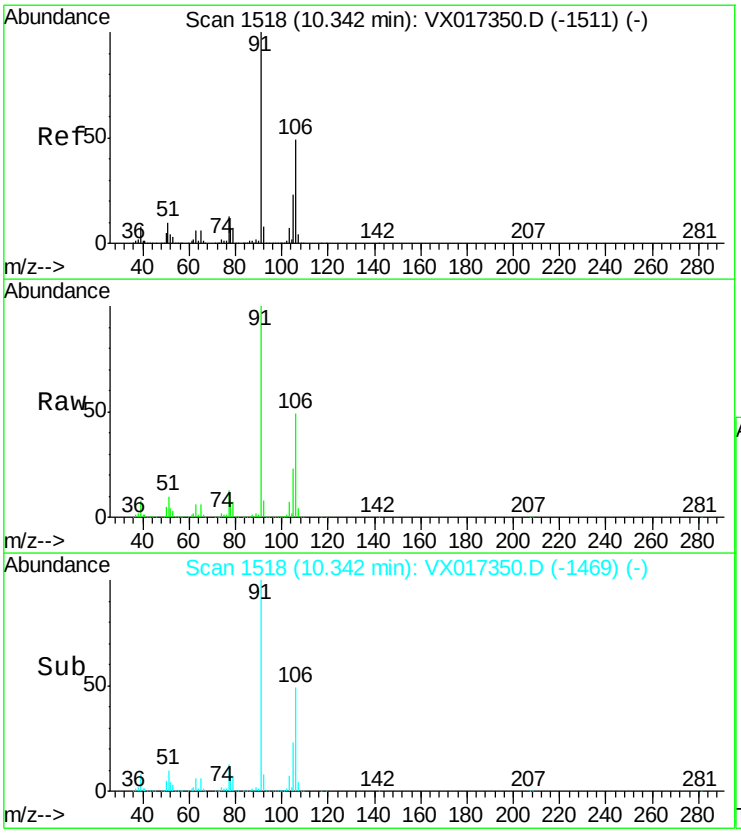
#67
Ethyl Benzene
Concen: 51.556 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 759580

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.7	38.5

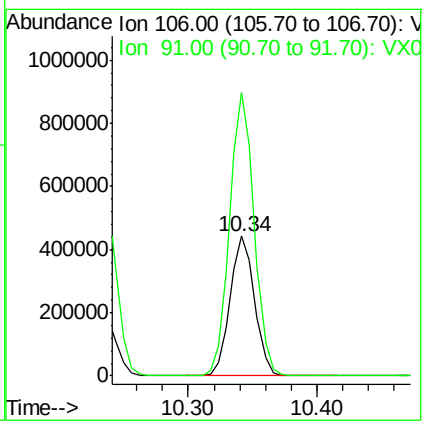


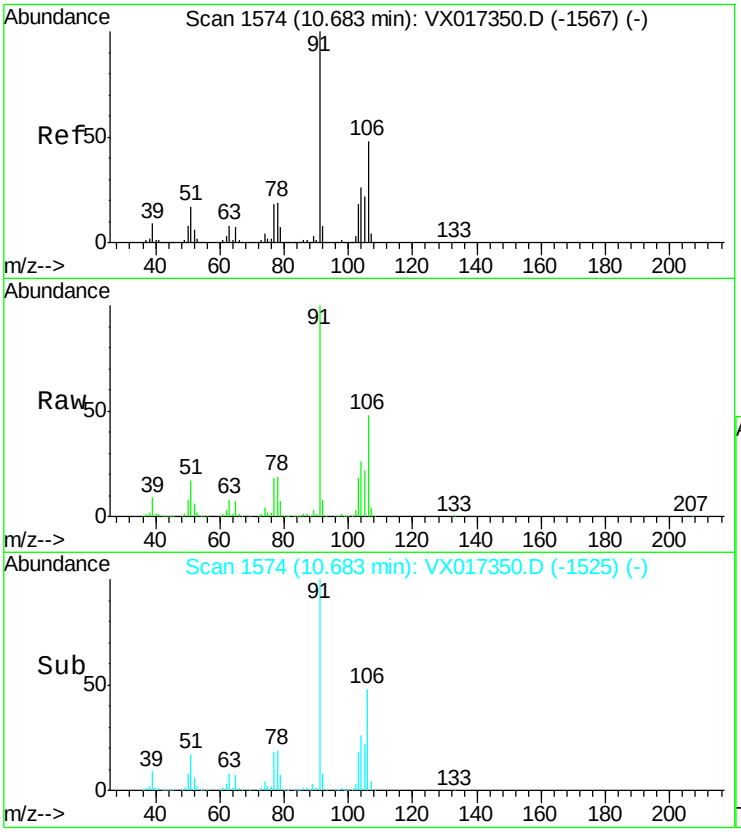


#68
m/p-Xylenes
Concen: 103.940 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:106 Resp: 587888

Ion	Ratio	Lower	Upper
106	100		
91	203.1	162.5	243.7



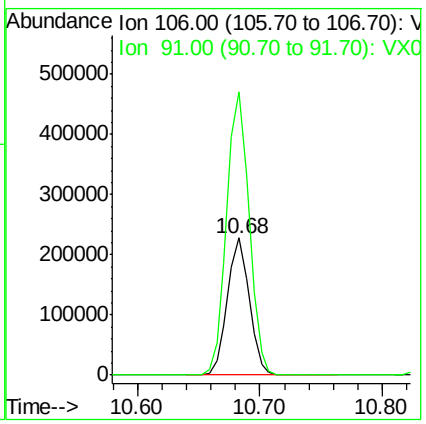


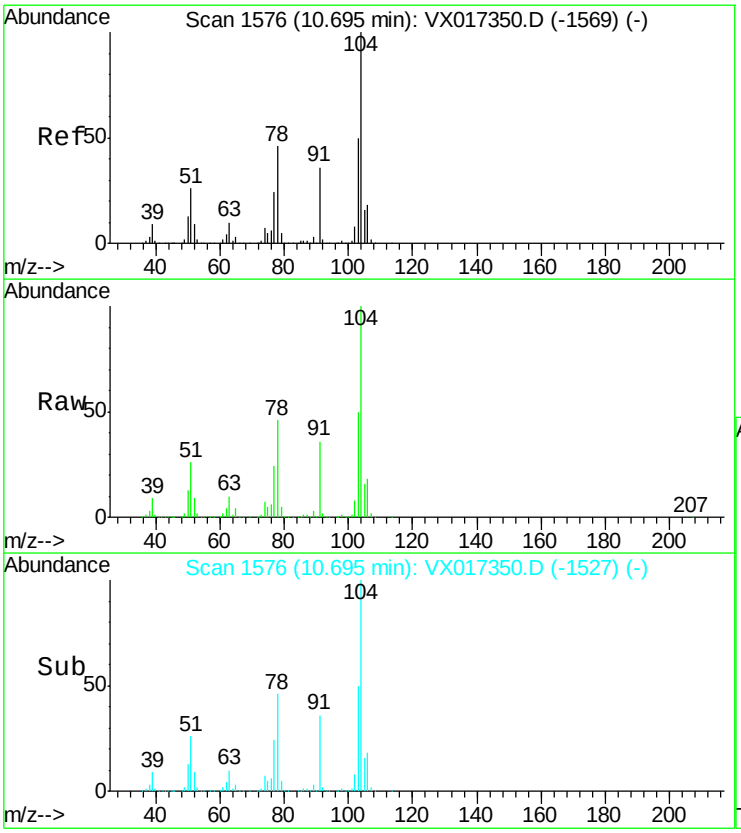
#69
o-Xylene
Concen: 52.268 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 282108

Ion	Ratio	Lower	Upper
106	100		
91	212.1	106.1	318.1

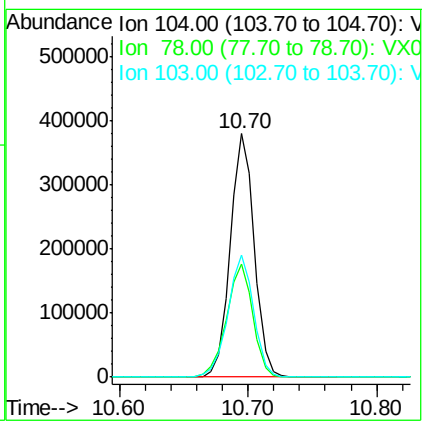


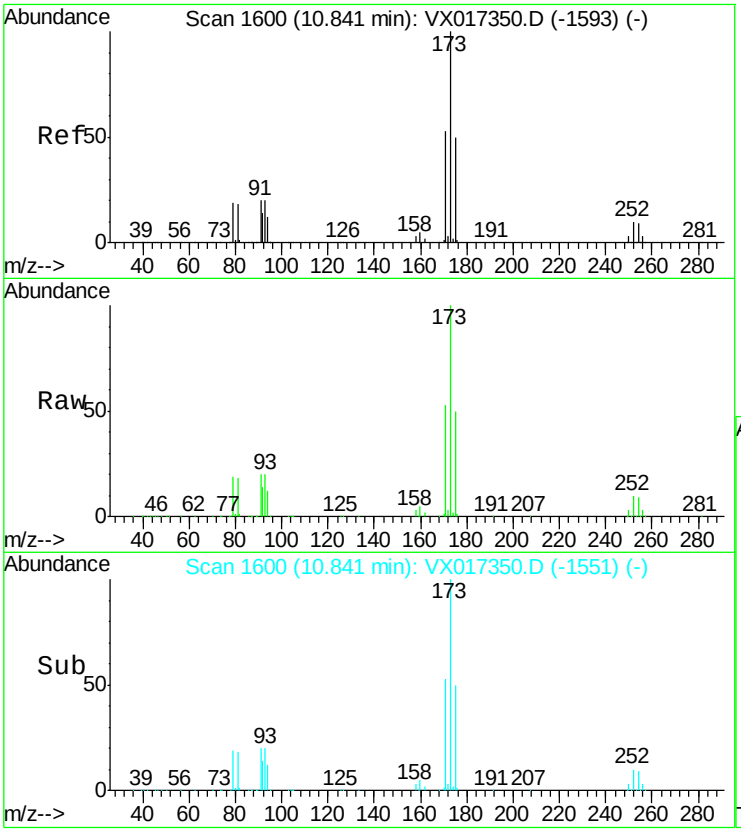


#70
Styrene
Concen: 53.705 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:104 Resp: 492908

Ion	Ratio	Lower	Upper
104	100		
78	51.0	40.8	61.2
103	54.1	43.3	64.9



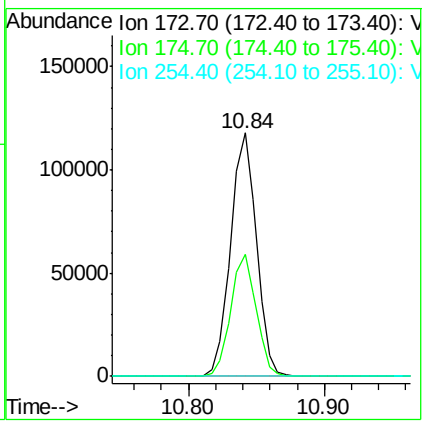


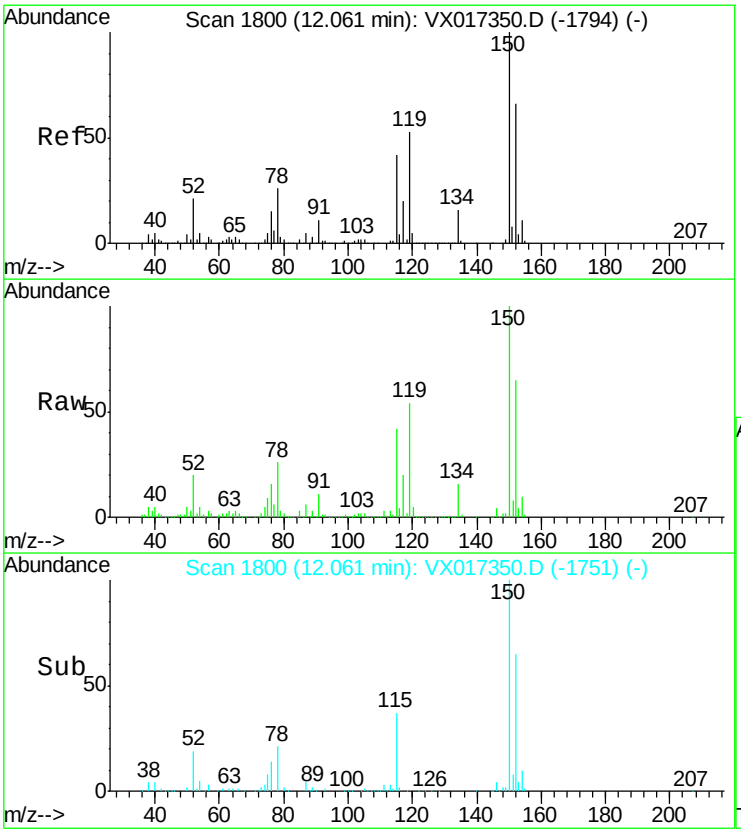
#71
Bromoform
Concen: 56.852 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 155713

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.7	74.1
254	0.1	0.1	0.1#

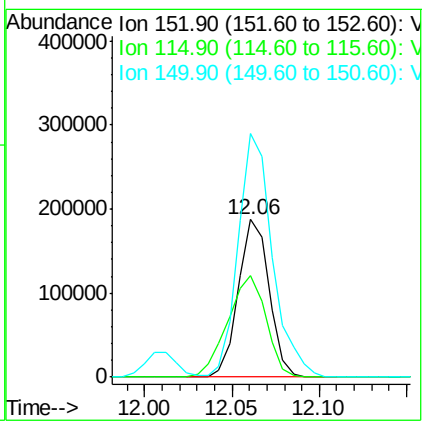


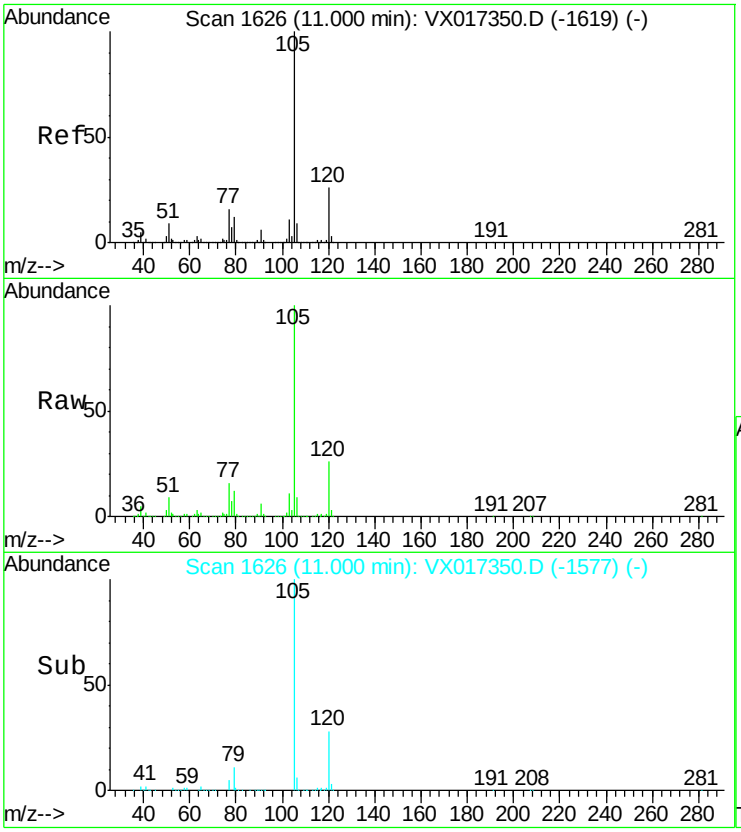


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:152 Resp: 230370

Ion	Ratio	Lower	Upper
152	100		
115	79.8	39.9	119.7
150	171.7	0.0	343.4



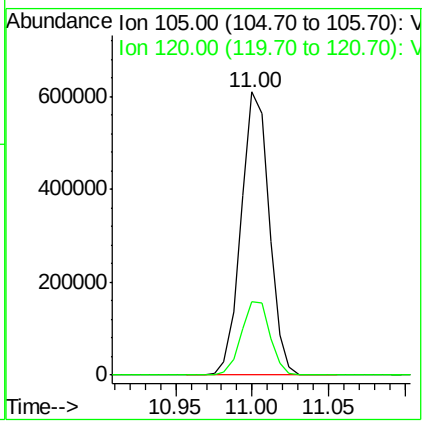


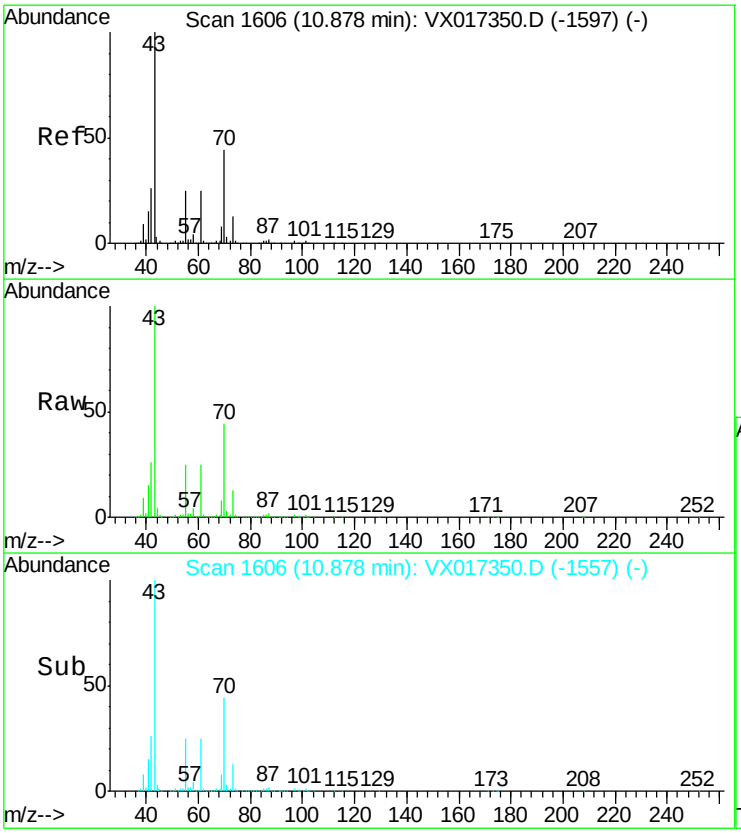
#73
Isopropylbenzene
Concen: 51.775 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 777887

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.3	39.8

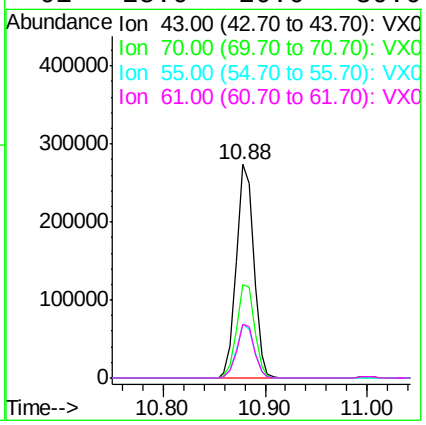


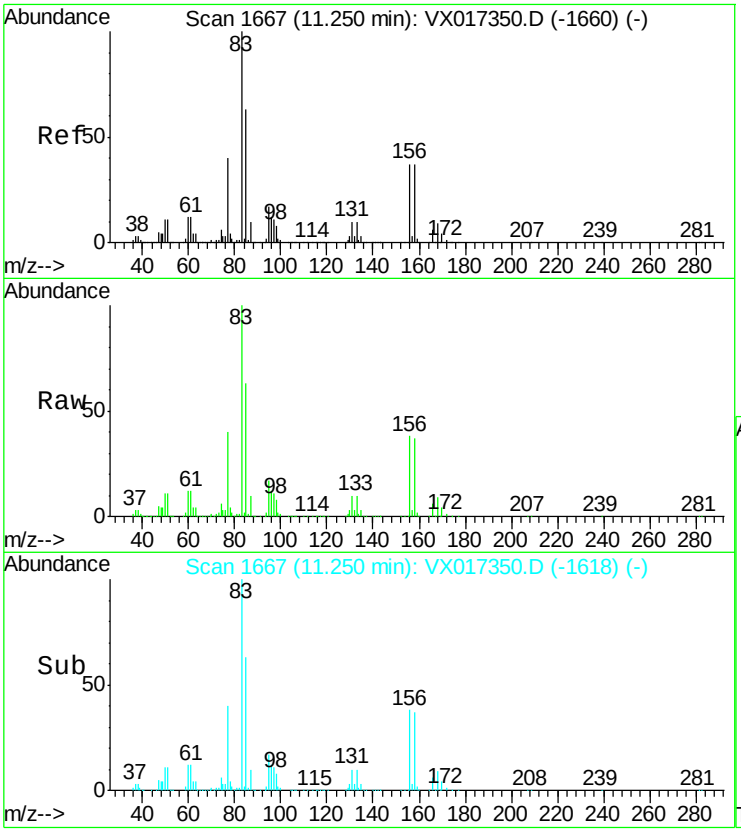


#74
N-amyl acetate
Concen: 50.743 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 43 Resp: 321411

Ion	Ratio	Lower	Upper
43	100		
70	44.6	35.7	53.5
55	25.4	20.3	30.5
61	25.0	20.0	30.0



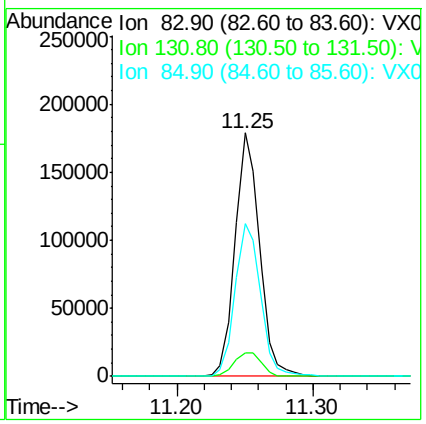


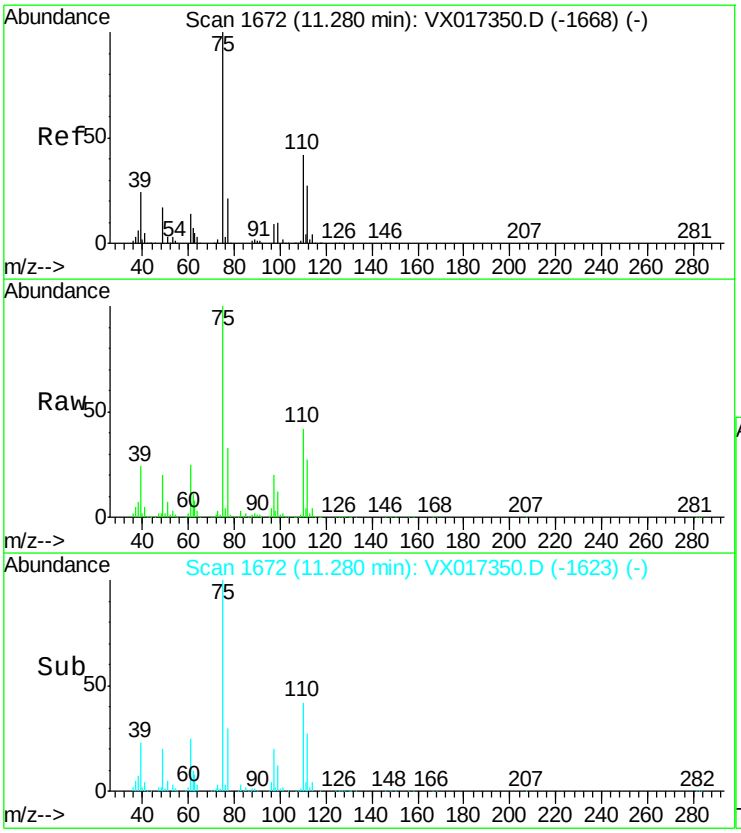
#75
1,1,2,2-Tetrachloroethane
Concen: 47.860 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 224877

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.5	16.7
85	65.3	32.6	98.0

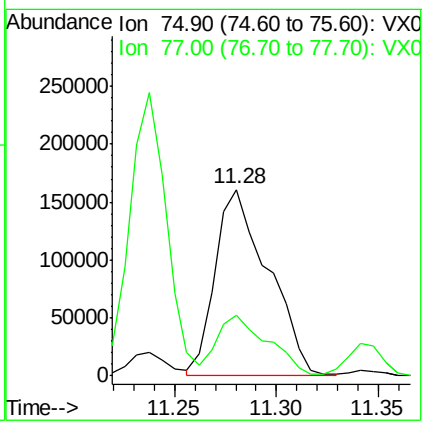


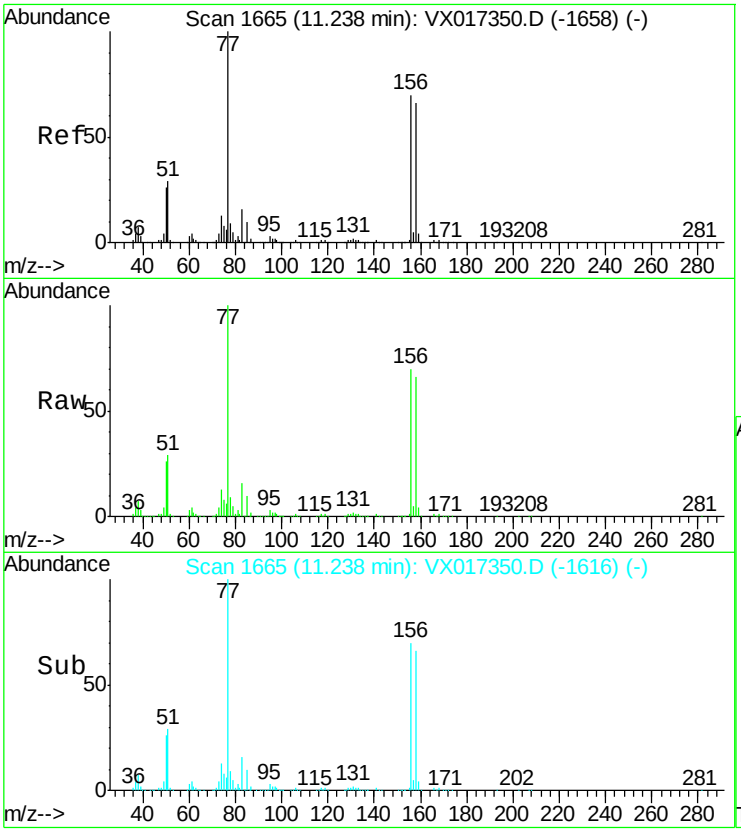


#76
1,2,3-Trichloropropane
Concen: 64.871 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 75 Resp: 290956

Ion	Ratio	Lower	Upper
75	100		
77	31.3	20.3	60.9



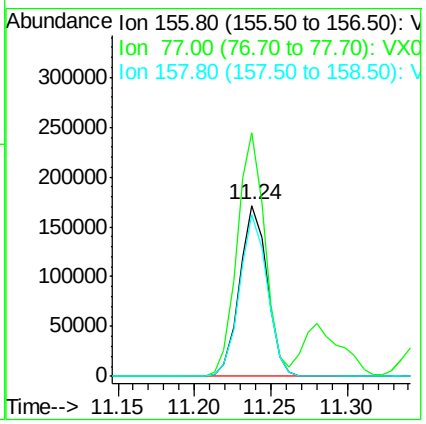


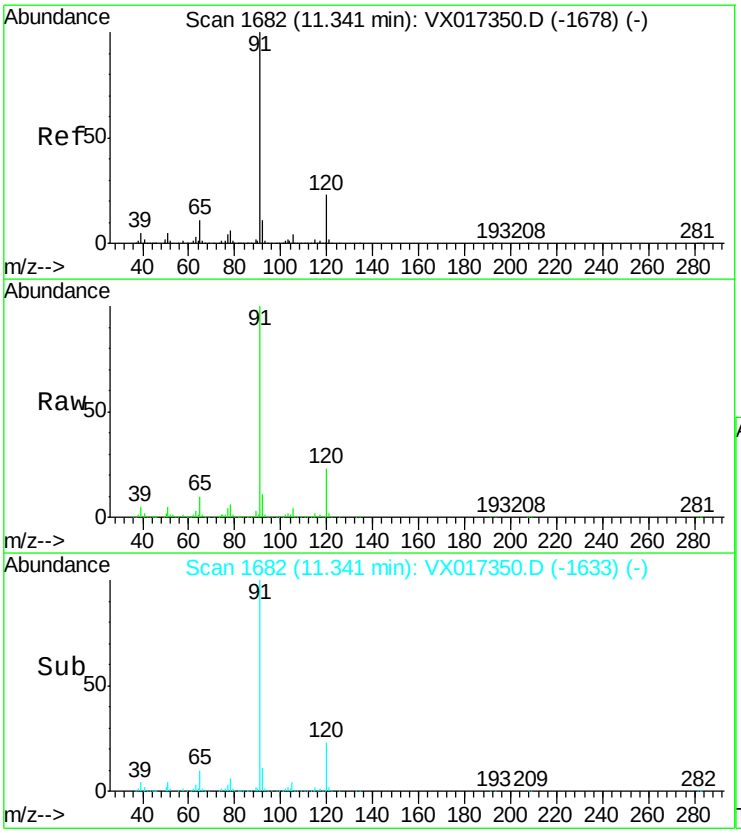
#77
Bromobenzene
Concen: 51.527 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 214528

Ion	Ratio	Lower	Upper
156	100		
77	144.2	72.1	216.3
158	94.9	47.4	142.3

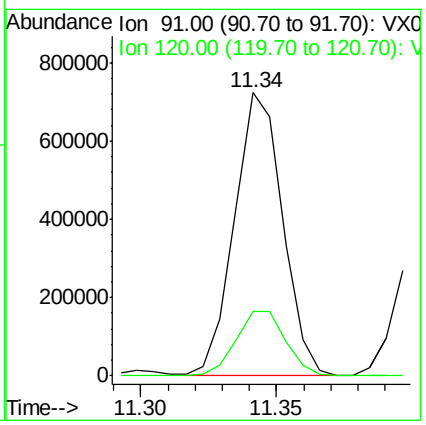


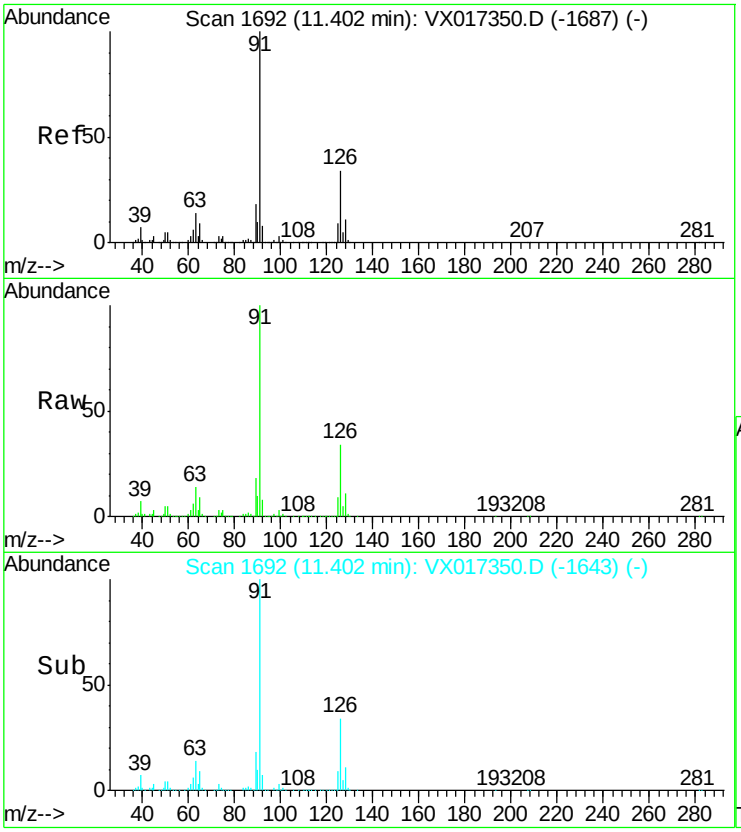


#78
n-propylbenzene
Concen: 52.025 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 91 Resp: 884521

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.9



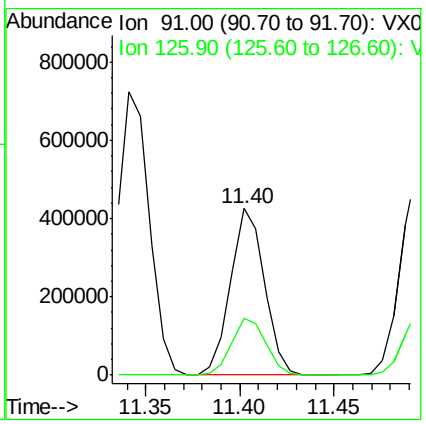


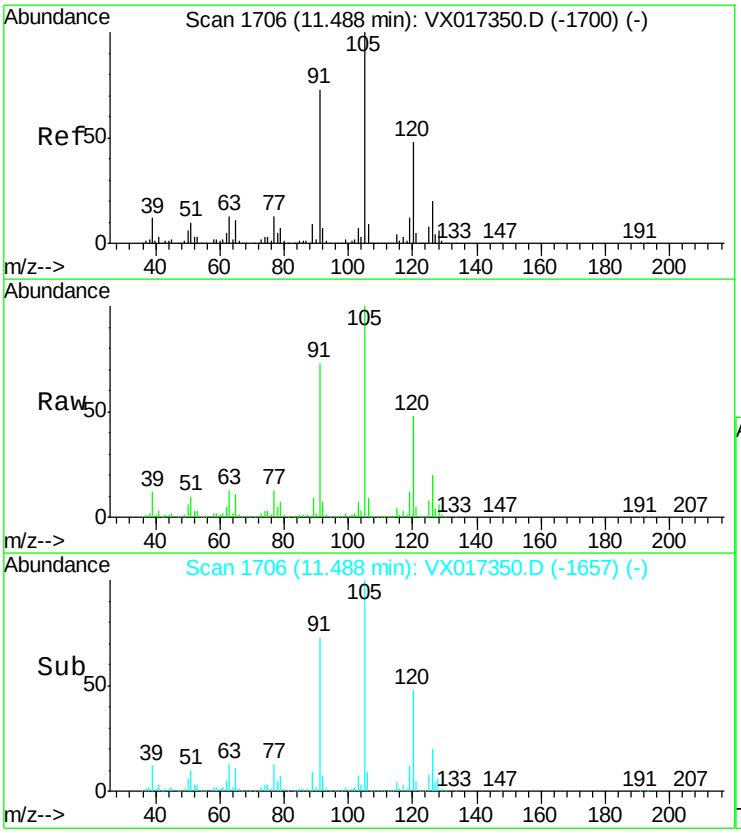
#79
2-Chlorotoluene
Concen: 51.561 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 530486

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.4	52.3

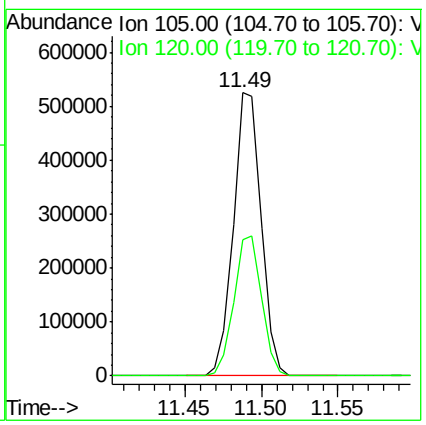


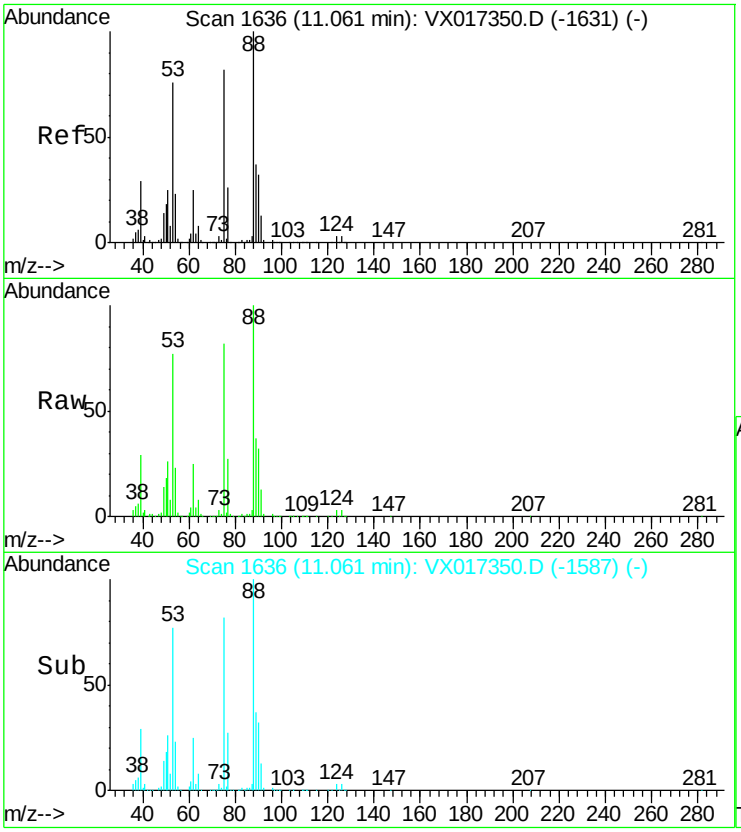


#80
1,3,5-Trimethylbenzene
Concen: 52.752 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:105 Resp: 658162

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.8	74.4



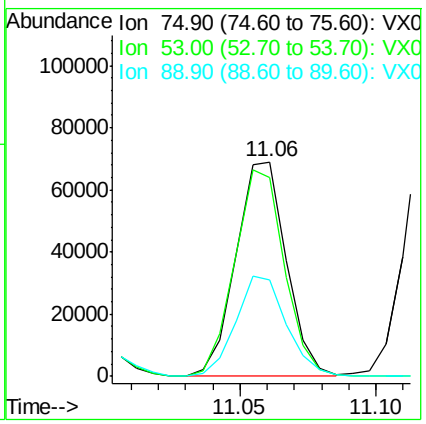


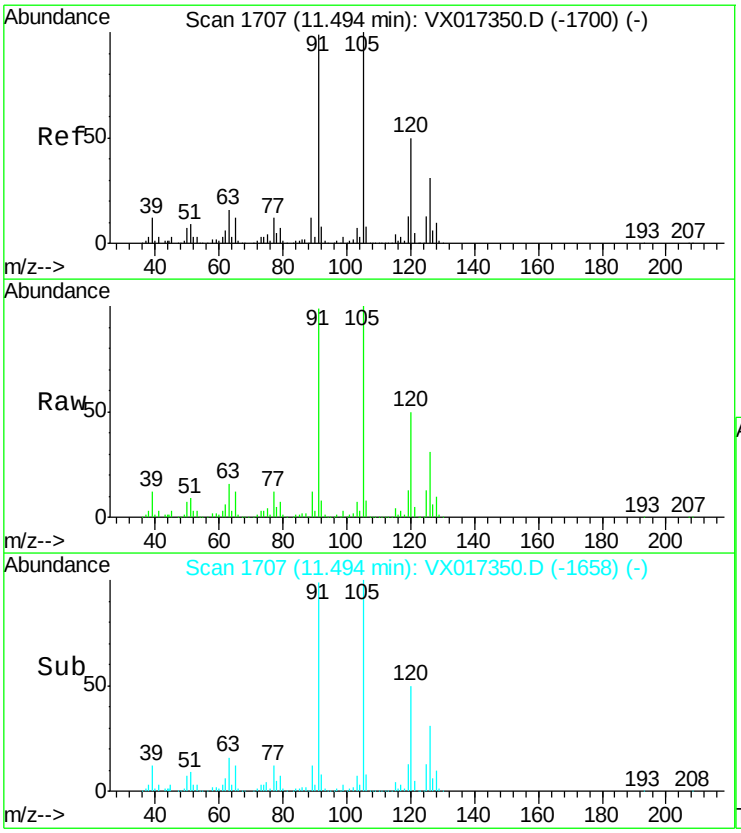
#81
trans-1,4-Dichloro-2-butene
Concen: 50.857 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 87807

Ion	Ratio	Lower	Upper
75	100		
53	95.6	76.5	114.7
89	47.6	38.1	57.1

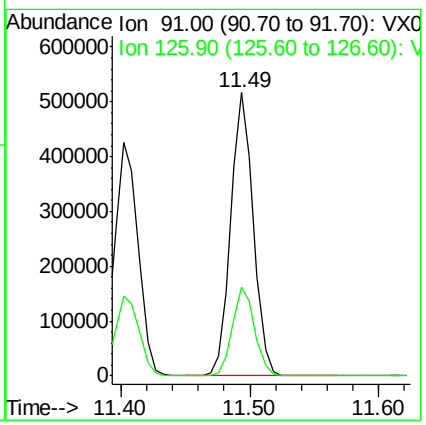


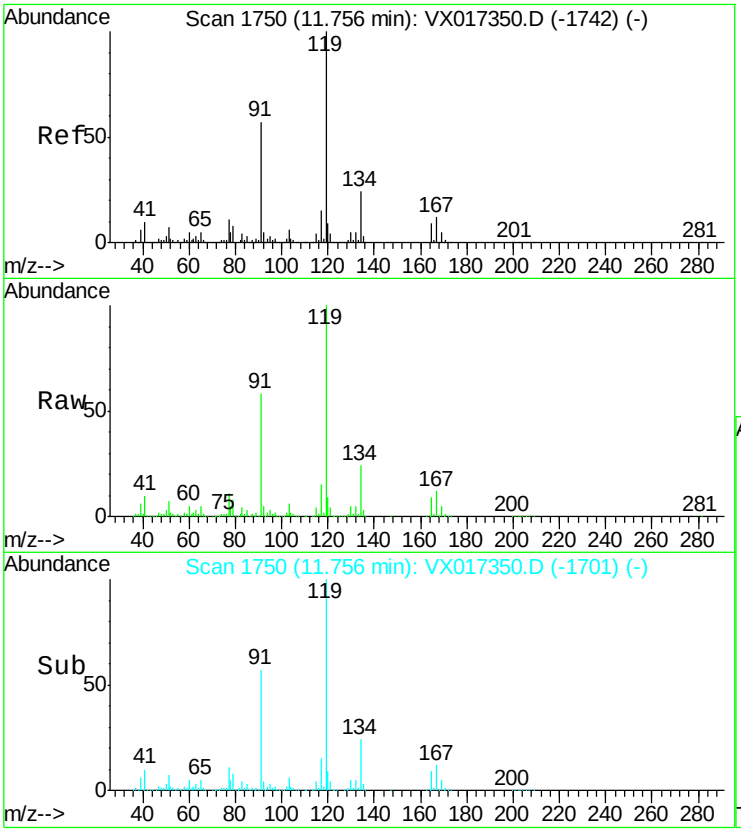


#82
4-Chlorotoluene
Concen: 51.430 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 91 Resp: 633558

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.4	46.2



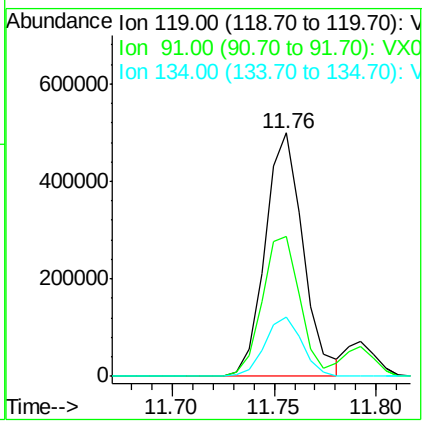


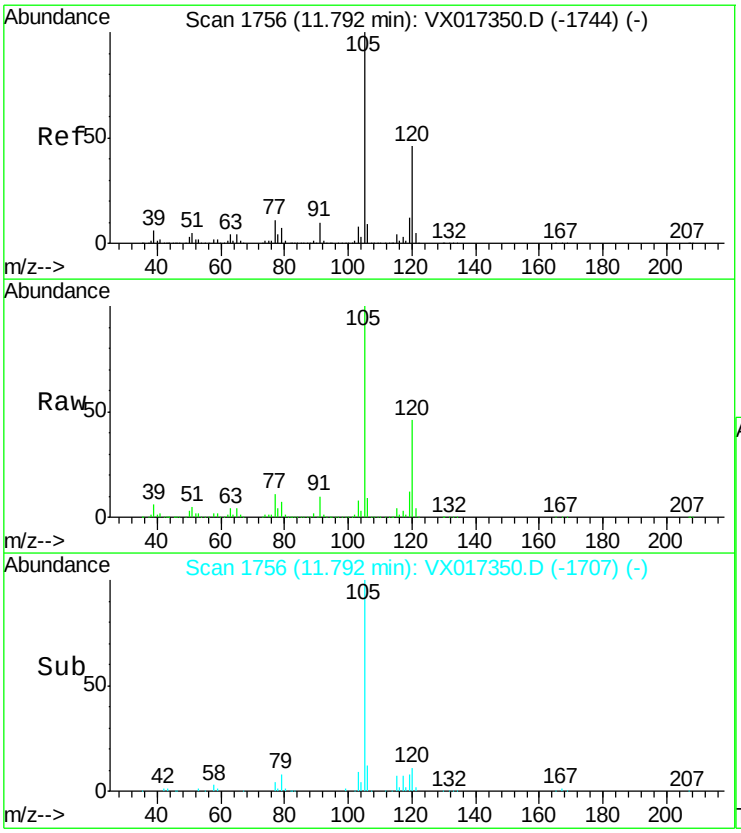
#83
tert-Butylbenzene
Concen: 52.852 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 647976

Ion	Ratio	Lower	Upper
119	100		
91	57.1	28.5	85.6
134	23.9	11.9	35.9

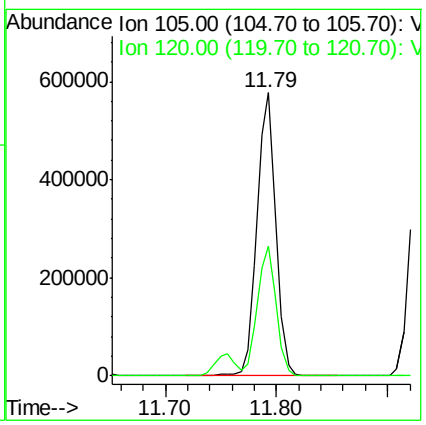


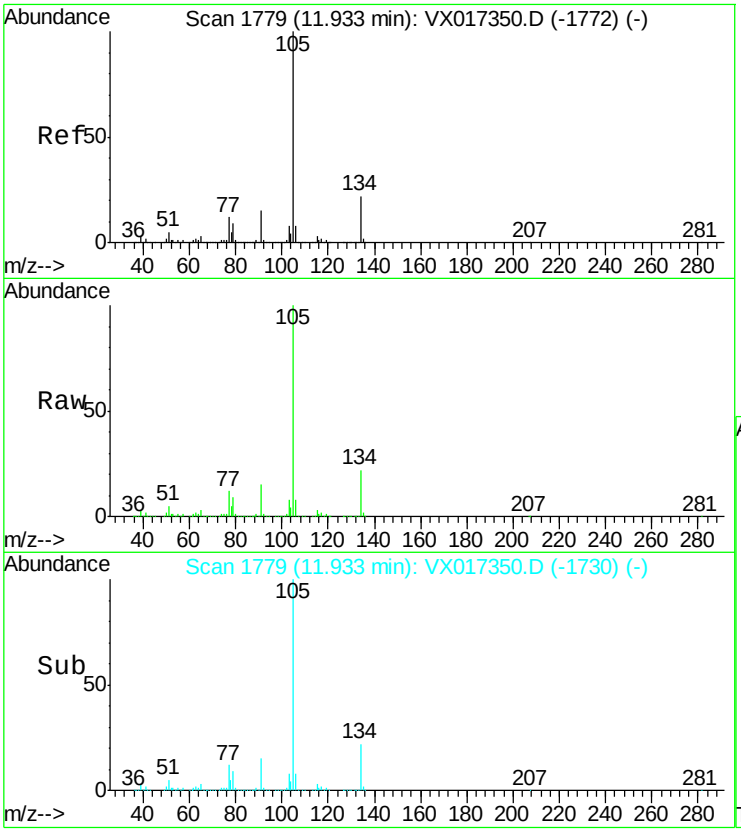


#84
1,2,4-Trimethylbenzene
Concen: 53.897 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:105 Resp: 683774

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.8	68.4



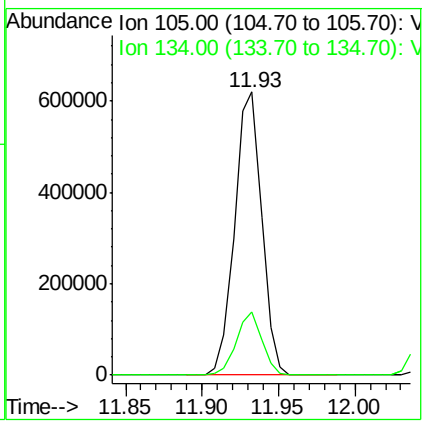


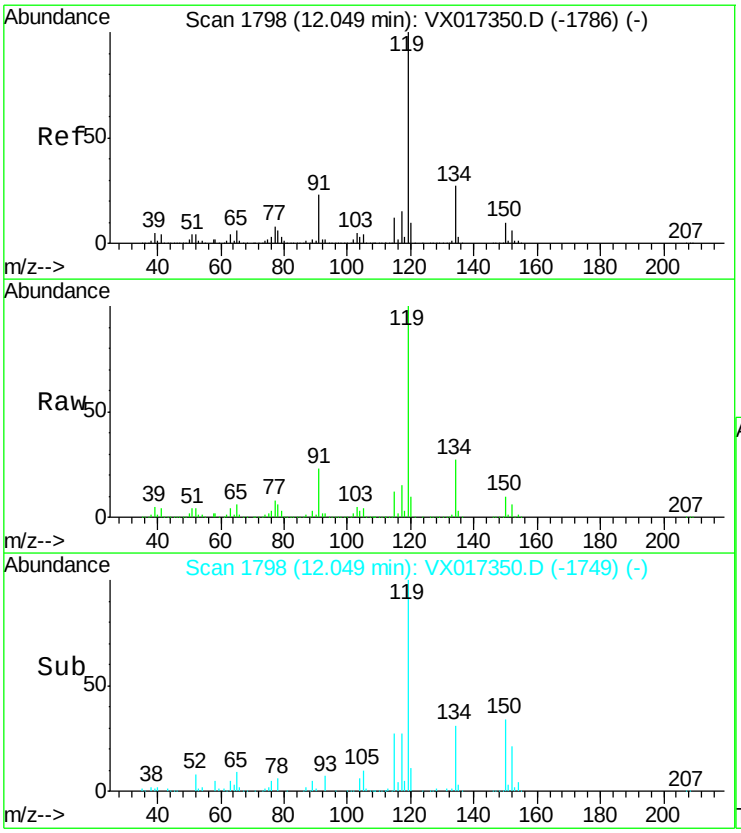
#85
sec-Butylbenzene
Concen: 52.669 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 758425

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.5

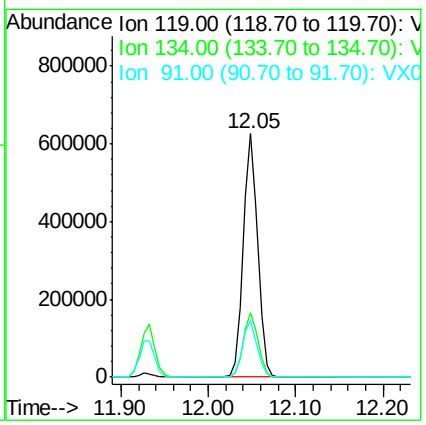


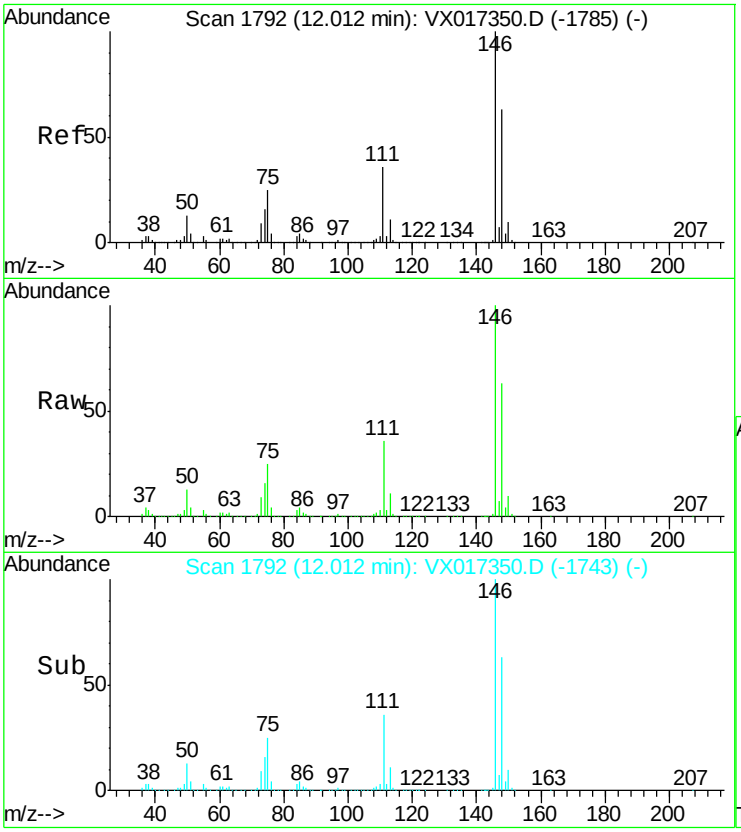


#86
p-Isopropyltoluene
Concen: 53.523 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:119 Resp: 716529

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.5
91	23.5	11.8	35.3



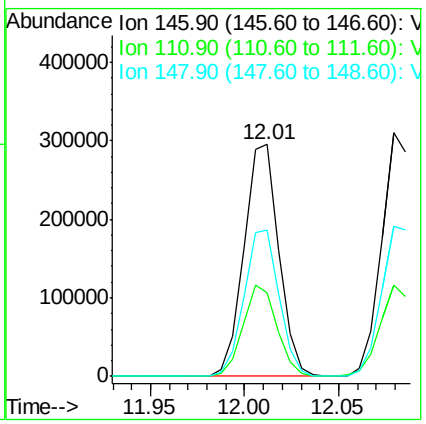


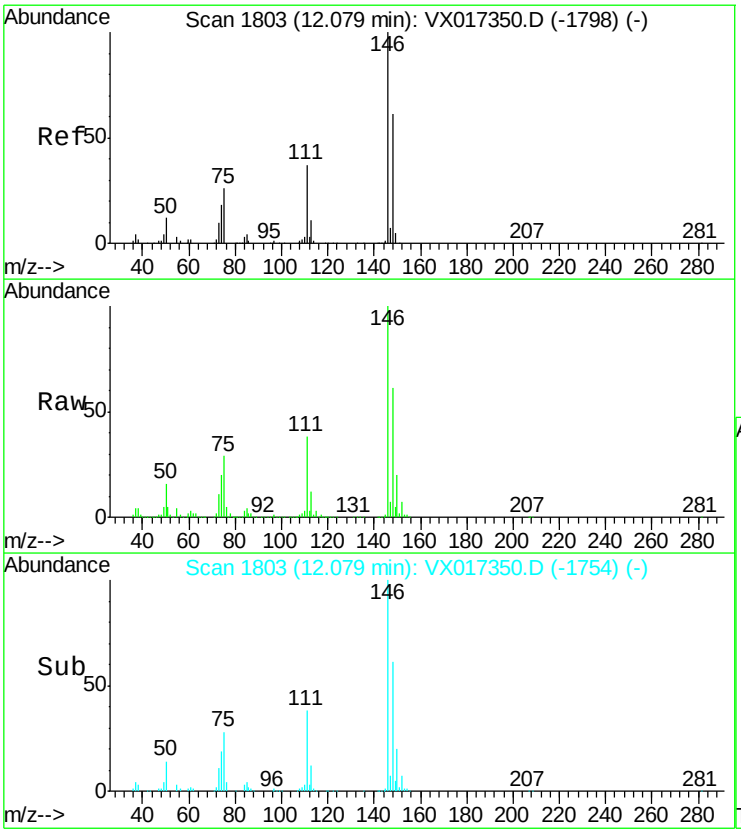
#87
1,3-Dichlorobenzene
Concen: 50.066 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 379013

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.2	57.6
148	63.3	31.6	95.0

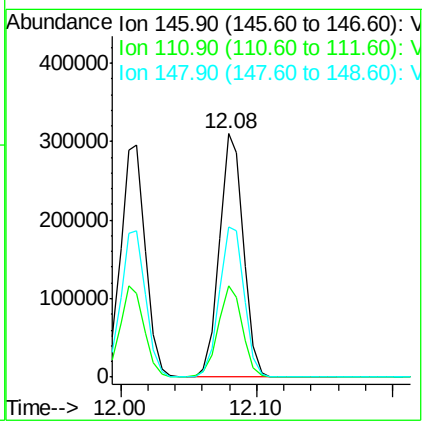


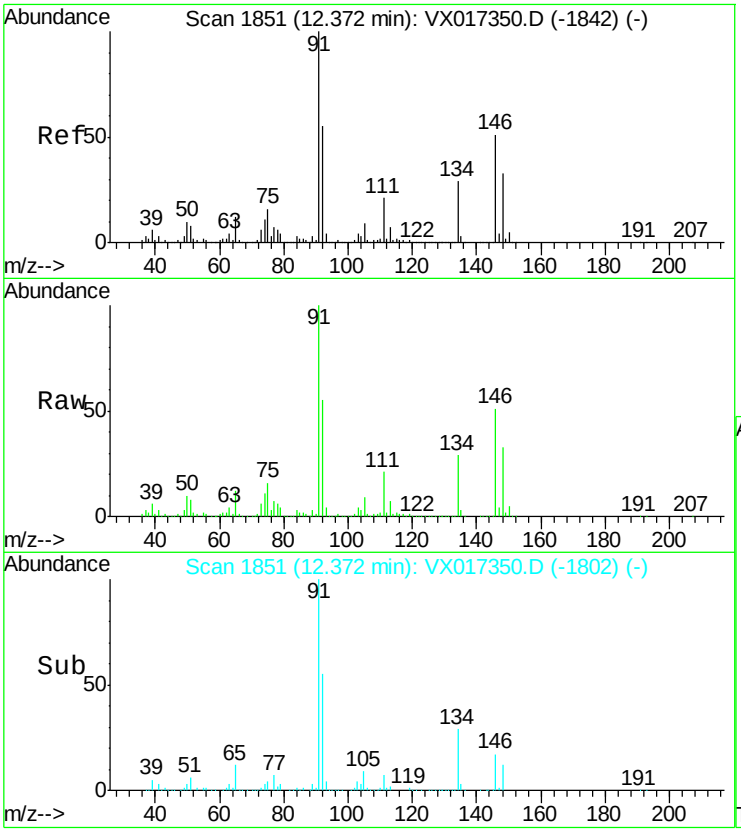


#88
1,4-Dichlorobenzene
Concen: 48.923 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:146 Resp: 377854

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.9
148	63.9	31.9	95.9



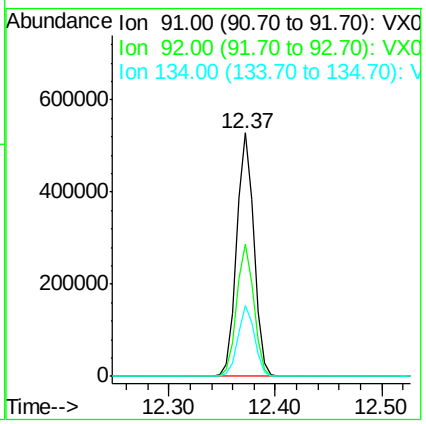


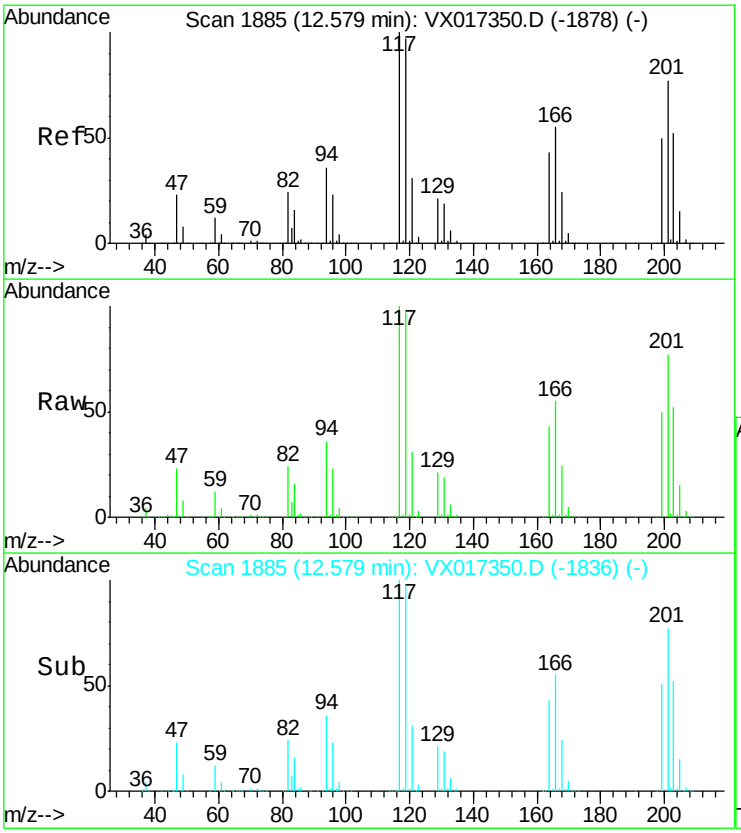
#89
n-Butylbenzene
Concen: 50.448 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 600913

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.0	81.0
134	28.1	14.1	42.2

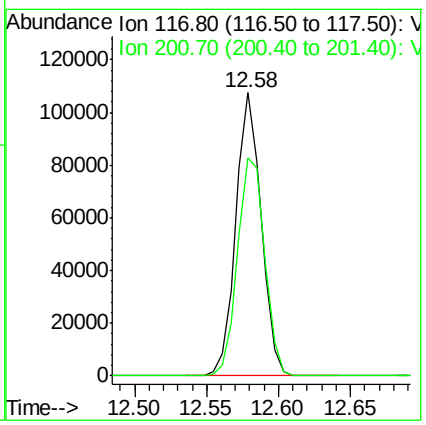


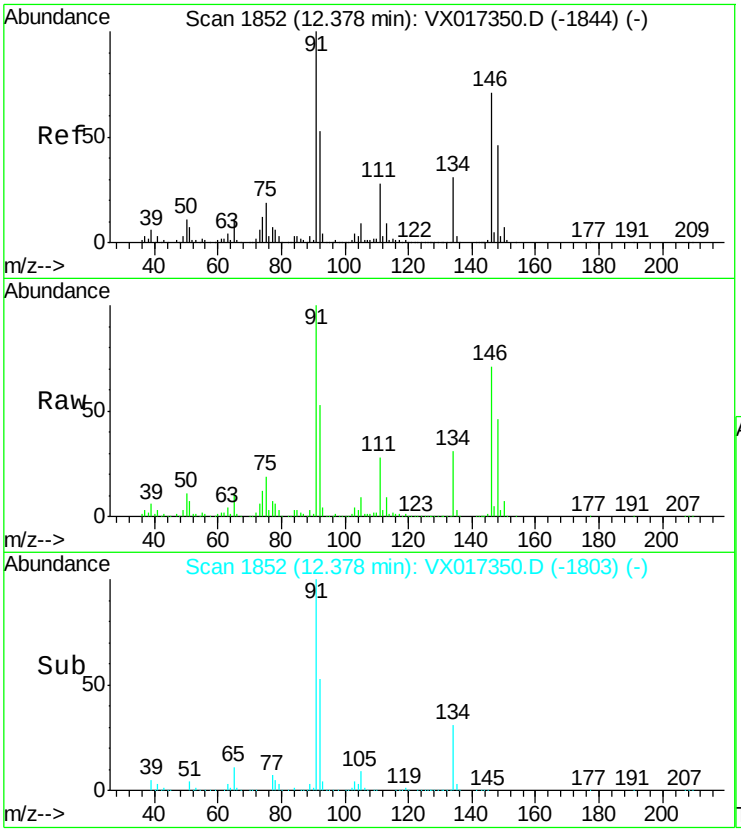


#90
Hexachloroethane
Concen: 50.119 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:117 Resp: 131986

Ion	Ratio	Lower	Upper
117	100		
201	82.0	41.0	123.0



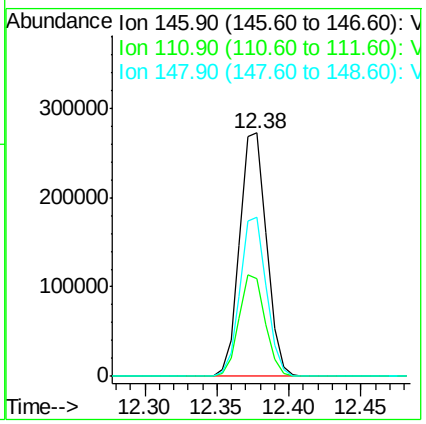


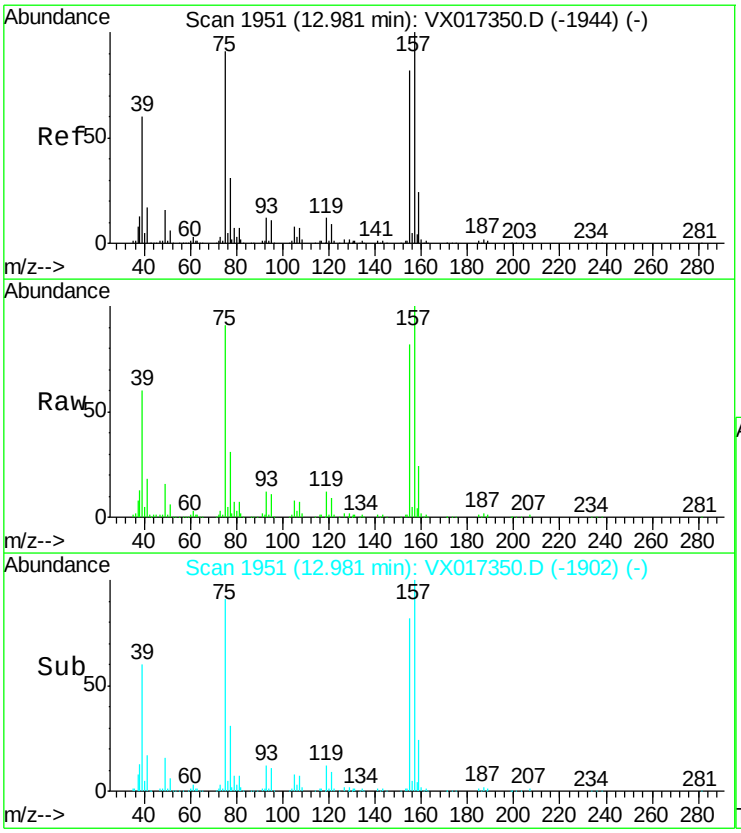
#91
1,2-Dichlorobenzene
Concen: 50.180 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 353133

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.3	61.0
148	64.0	32.0	96.0

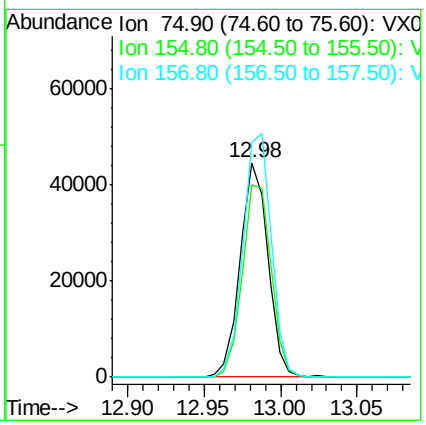


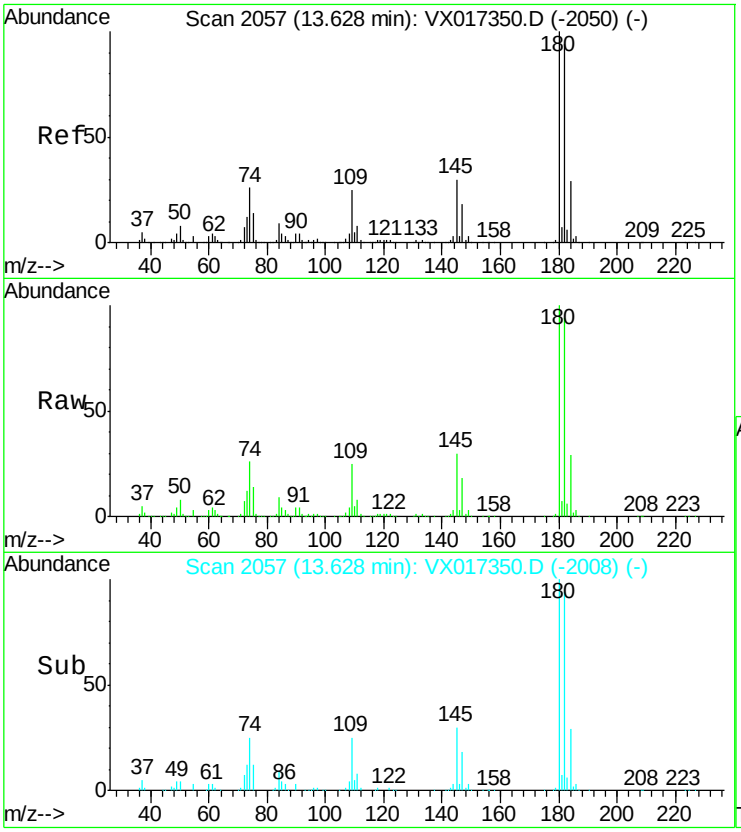


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.664 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion: 75 Resp: 56356

Ion	Ratio	Lower	Upper
75	100		
155	92.9	46.5	139.3
157	115.9	58.0	173.9



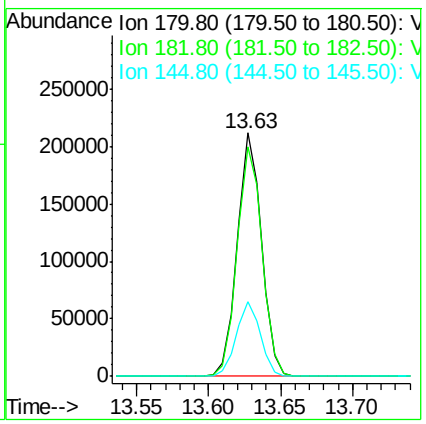


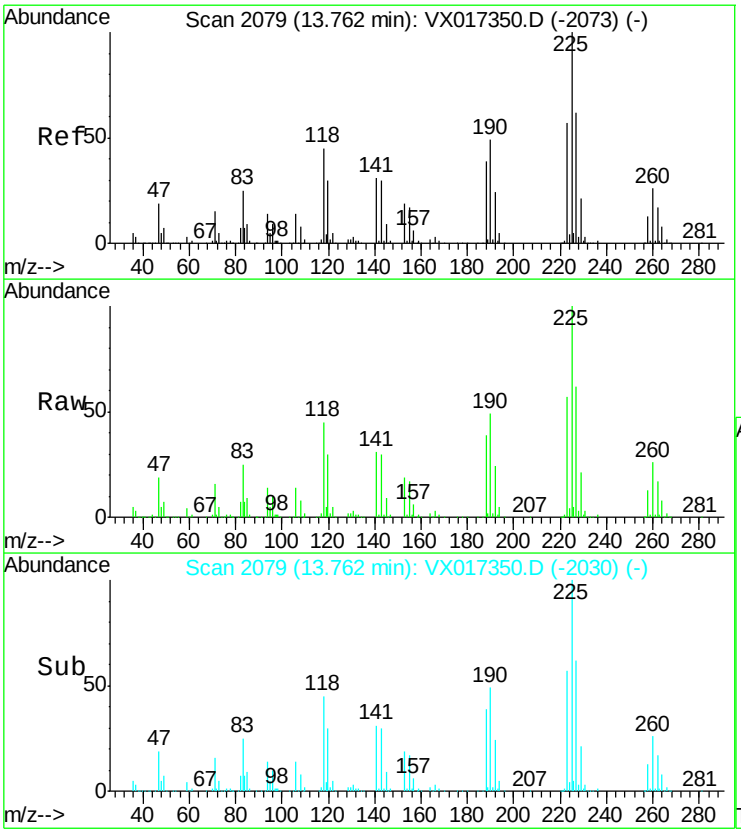
#93
1,2,4-Trichlorobenzene
Concen: 51.375 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 247783

Ion	Ratio	Lower	Upper
180	100		
182	96.7	48.4	145.0
145	30.5	15.3	45.8

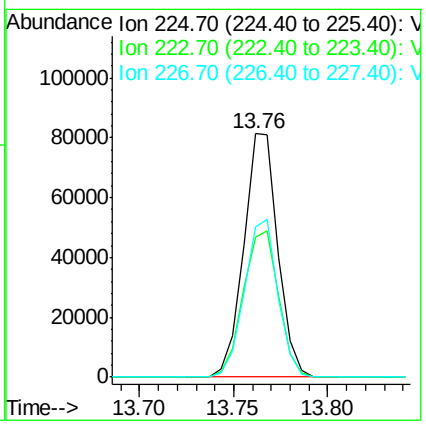


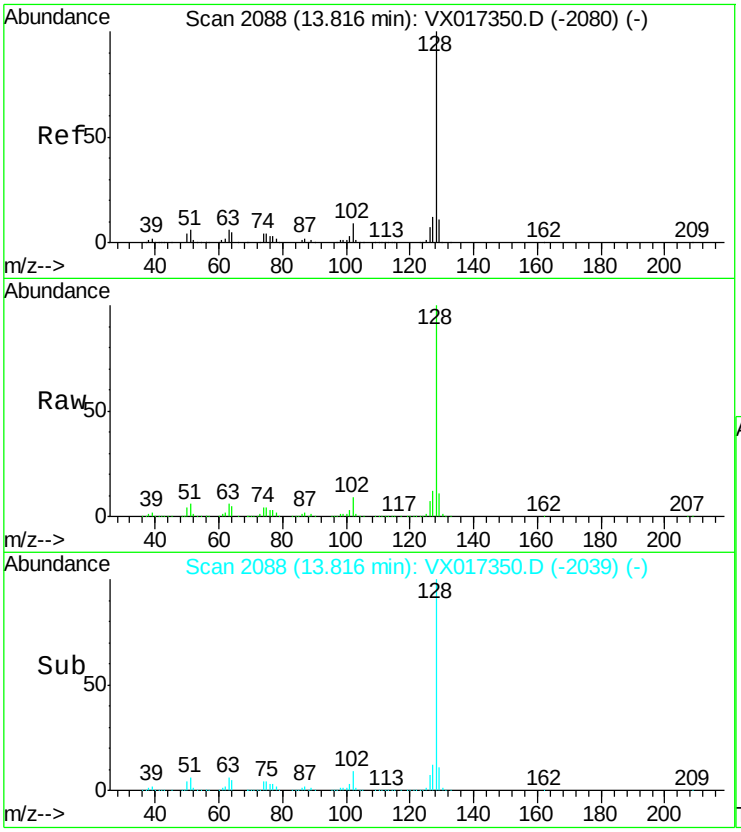


#94
Hexachlorobutadiene
Concen: 51.646 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:225 Resp: 101868

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.3	93.8
227	63.3	31.6	95.0



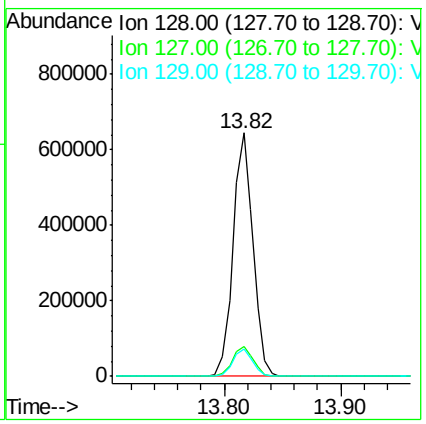


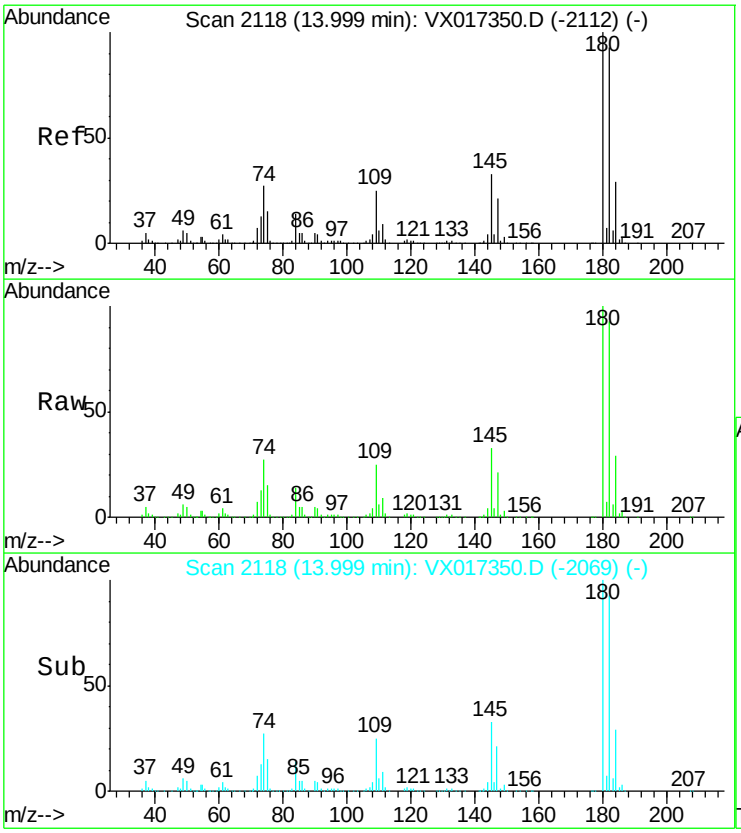
#95
Naphthalene
Concen: 52.802 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 765950

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 51.664 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX017350.D
Acq: 13 Jul 2020 11:24

Tgt Ion:180 Resp: 240620

Ion	Ratio	Lower	Upper
180	100		
182	97.5	48.8	146.3
145	33.1	16.6	49.7