Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012491.D
Acq On : 18 Sep 2019 22:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 06:06:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	197698	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	329242	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	298003	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	145418	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	132525	46.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.54%			
35) Dibromofluoromethane	5.48	113	98499	49.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.86%			
50) Toluene-d8	8.71	98	360051	48.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.62%			
62) 4-Bromofluorobenzene	11.14	95	148612	48.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	64897	49.208	ug/l	98
3) Chloromethane	1.32	50	54918	50.528	ug/l	98
4) Vinyl Chloride	1.40	62	60973	51.904	ug/l	96
5) Bromomethane	1.62	94	21442	46.459	ug/l	90
6) Chloroethane	1.71	64	41405	45.041	ug/l	100
7) Trichlorofluoromethane	1.92	101	114558	53.197	ug/l	94
8) Diethyl Ether	2.18	74	49939	51.343	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	79246	50.861	ug/l	99
10) Methyl Iodide	2.50	142	64432	48.350	ug/l	97
11) Tert butyl alcohol	3.04	59	176644	245.741	ug/l	99
12) 1,1-Dichloroethene	2.36	96	64850	52.175	ug/l	95
13) Acrolein	2.28	56	61348	246.552	ug/l	99
14) Allyl chloride	2.72	41	148358	51.269	ug/l	99
15) Acrylonitrile	3.13	53	314496	256.141	ug/l	100
16) Acetone	2.44	43	292371	225.035	ug/l	100
17) Carbon Disulfide	2.56	76	81551	46.524	ug/l	97
18) Methyl Acetate	2.76	43	152866	51.775	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	352066	51.951	ug/l	97
20) Methylene Chloride	2.84	84	87748	51.172	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	69078	53.520	ug/l	96
22) Diisopropyl ether	3.84	45	352474	52.022	ug/l	99
23) Vinyl Acetate	3.80	43	1468417	263.462	ug/l	99
24) 1,1-Dichloroethane	3.69	63	172034	53.067	ug/l	98
25) 2-Butanone	4.66	43	461173	234.642	ug/l	98
26) 2,2-Dichloropropane	4.57	77	133239	41.791	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	101070	52.419	ug/l	95
28) Bromochloromethane	5.00	49	81092	48.521	ug/l	96
29) Tetrahydrofuran	5.11	42	282172	259.880	ug/l	99
30) Chloroform	5.20	83	189153	50.805	ug/l	99
31) Cyclohexane	5.57	56	101616	51.926	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	161884	52.024	ug/l	100
36) 1,1-Dichloropropene	5.79	75	103202	51.576	ug/l	97
37) Ethyl Acetate	4.83	43	167691	54.596	ug/l	99
38) Carbon Tetrachloride	5.78	117	131524	52.849	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012491.D
Acq On : 18 Sep 2019 22:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 06:06:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	101893	52.381 ug/l	97
40) Benzene	6.13	78	343044	53.912 ug/l	99
41) Methacrylonitrile	5.03	41	98738	49.925 ug/l	99
42) 1,2-Dichloroethane	6.18	62	152461	51.660 ug/l	100
43) Isopropyl Acetate	6.43	43	285680	51.821 ug/l	99
44) Trichloroethene	7.21	130	90567	54.108 ug/l	97
45) 1,2-Dichloropropane	7.51	63	101457	51.899 ug/l	100
46) Dibromomethane	7.65	93	67539	53.388 ug/l	99
47) Bromodichloromethane	7.89	83	149786	53.177 ug/l	99
48) Methyl methacrylate	7.76	41	136681	52.597 ug/l	99
49) 1,4-Dioxane	7.73	88	63690	1007.005 ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	937886	259.426 ug/l	99
52) Toluene	8.78	92	222907	54.366 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	155185	53.000 ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	161339	53.225 ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	112204	53.118 ug/l	99
56) Ethyl methacrylate	9.17	69	176514	53.446 ug/l	99
57) 1,3-Dichloropropane	9.37	76	179404	53.231 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	455133	266.223 ug/l	100
59) 2-Hexanone	9.49	43	714464	253.313 ug/l	98
60) Dibromochloromethane	9.58	129	119838	55.695 ug/l	99
61) 1,2-Dibromoethane	9.67	107	106735	55.325 ug/l	99
64) Tetrachloroethene	9.33	164	80432	58.900 ug/l	97
65) Chlorobenzene	10.14	112	262448	53.359 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	112600	55.161 ug/l	100
67) Ethyl Benzene	10.25	91	453537	53.671 ug/l	98
68) m/p-Xylenes	10.35	106	337139	109.651 ug/l	98
69) o-Xylene	10.70	106	172233	54.470 ug/l	100
70) Styrene	10.71	104	308516	55.146 ug/l	99
71) Bromoform	10.85	173	86609	49.319 ug/l	99
73) Isopropylbenzene	11.01	105	477675	52.353 ug/l	98
74) N-amyl acetate	10.89	43	260535	53.038 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	186191	52.021 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	211502	63.317 ug/l	88
77) Bromobenzene	11.25	156	121516	54.609 ug/l	97
78) n-propylbenzene	11.35	91	543079	53.404 ug/l	98
79) 2-Chlorotoluene	11.42	91	339808	51.364 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	411264	52.852 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	54303	44.963 ug/l	97
82) 4-Chlorotoluene	11.51	91	400099	52.695 ug/l	100
83) tert-Butylbenzene	11.76	119	428710	51.416 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	427009	53.445 ug/l	100
85) sec-Butylbenzene	11.94	105	485404	52.830 ug/l	99
86) p-Isopropyltoluene	12.06	119	447882	53.086 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	222401	53.132 ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	225760	52.506 ug/l	100
89) n-Butylbenzene	12.39	91	382872	50.861 ug/l	99
90) Hexachloroethane	12.59	117	82282	53.189 ug/l	93
91) 1,2-Dichlorobenzene	12.39	146	230699	52.732 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	49508	53.354 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091819\
Data File : VX012491.D
Acq On : 18 Sep 2019 22:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 06:06:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	156388	55.497	ug/l	99
94) Hexachlorobutadiene	13.78	225	65752	49.506	ug/l	99
95) Naphthalene	13.83	128	582363	58.080	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	162055	56.434	ug/l	98

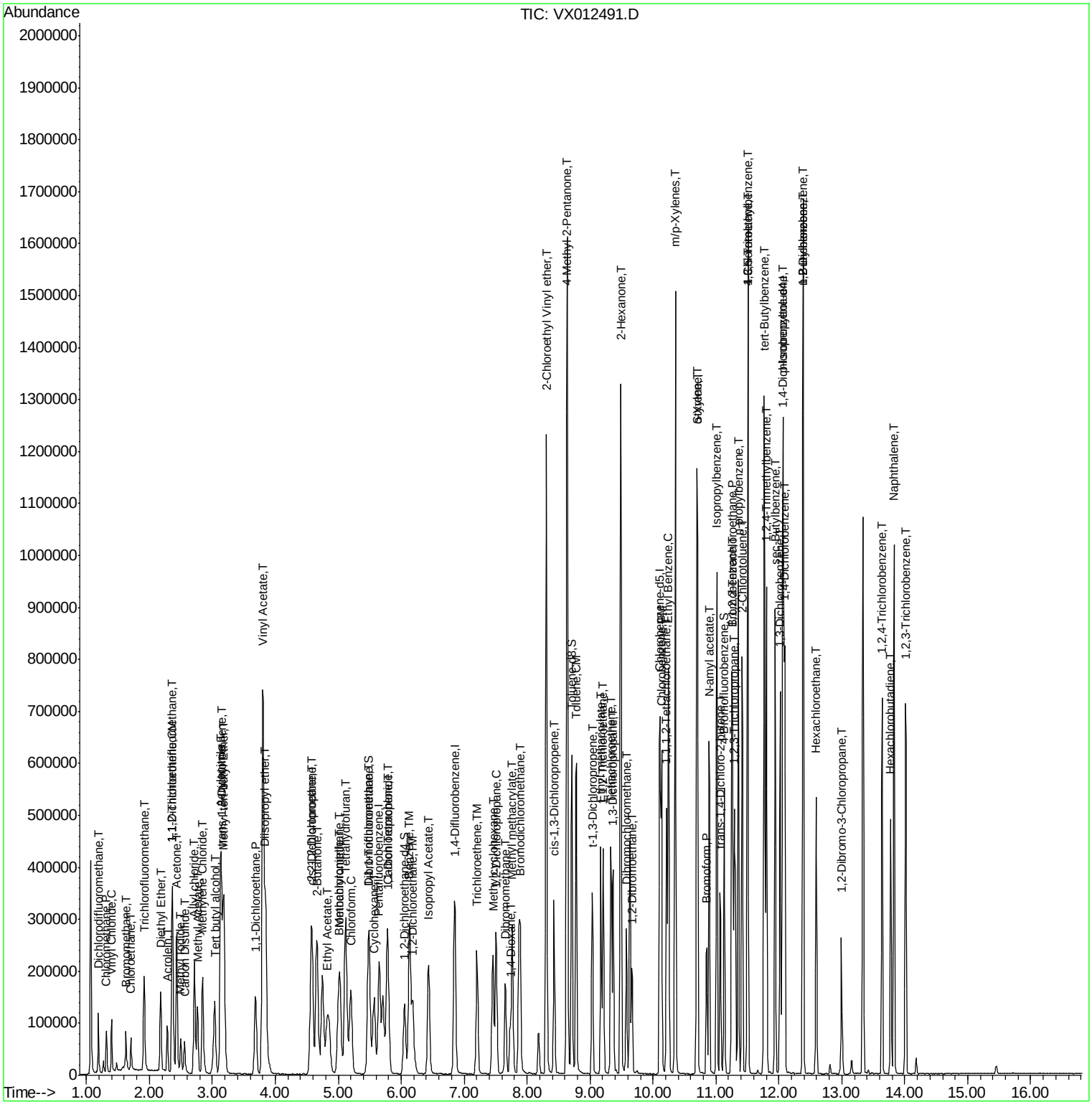
(#) = qualifier out of range (m) = manual integration (+) = signals summed

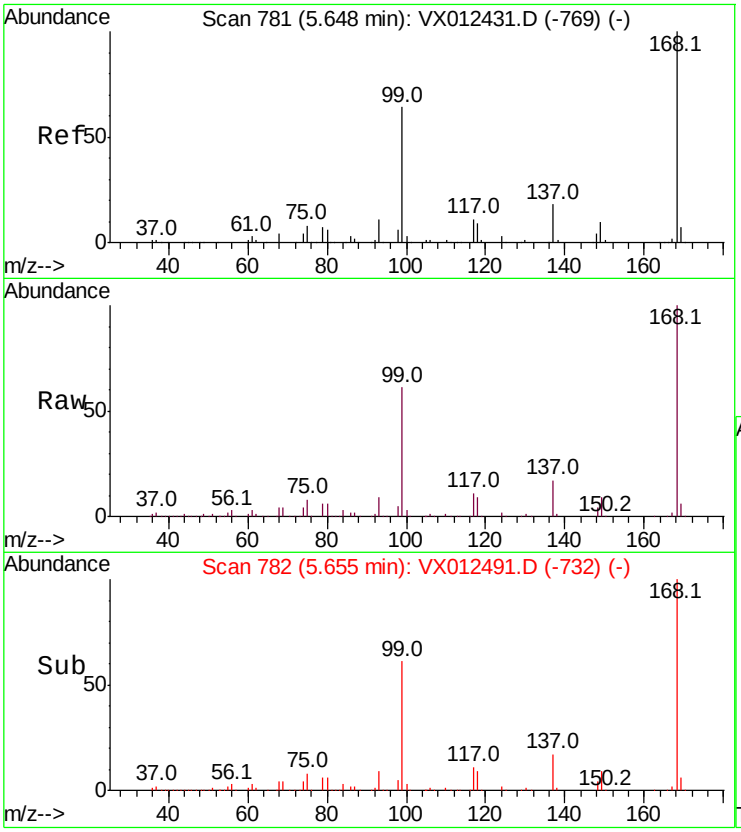
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012491.D
Acq On : 18 Sep 2019 22:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 06:06:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



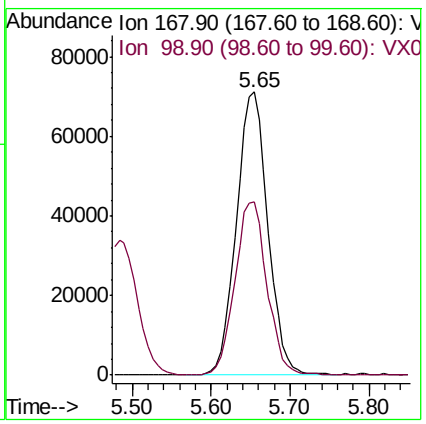


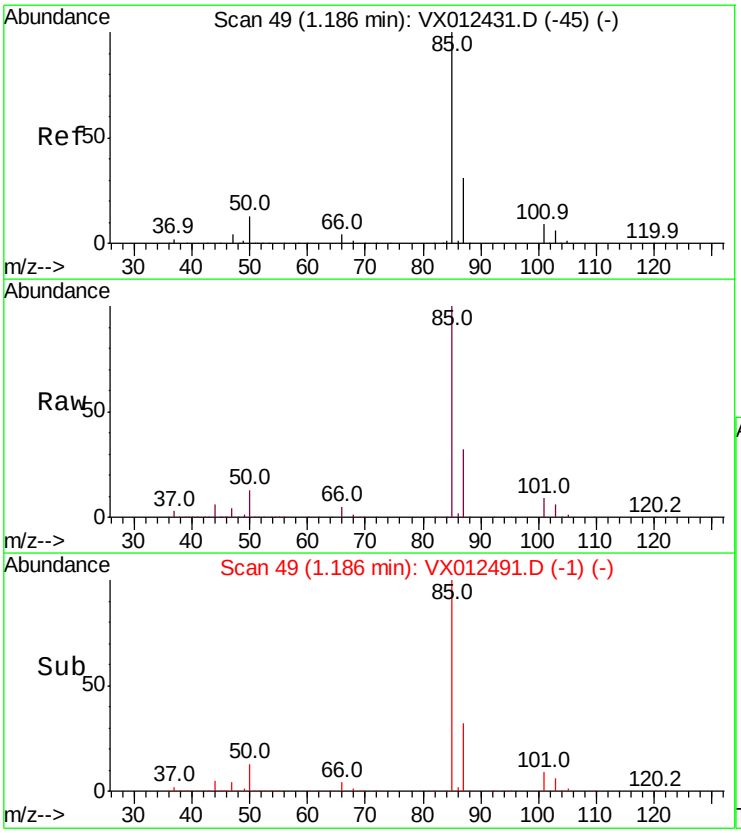
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 197698

Ion	Ratio	Lower	Upper
168	100		
99	60.8	51.4	77.2

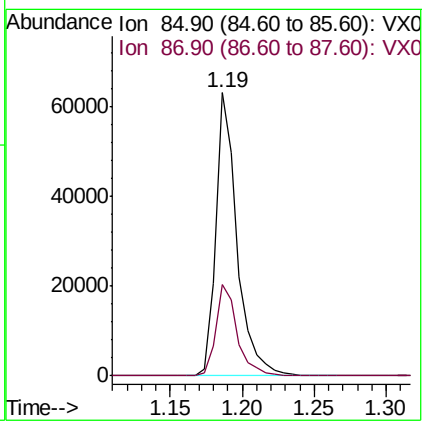


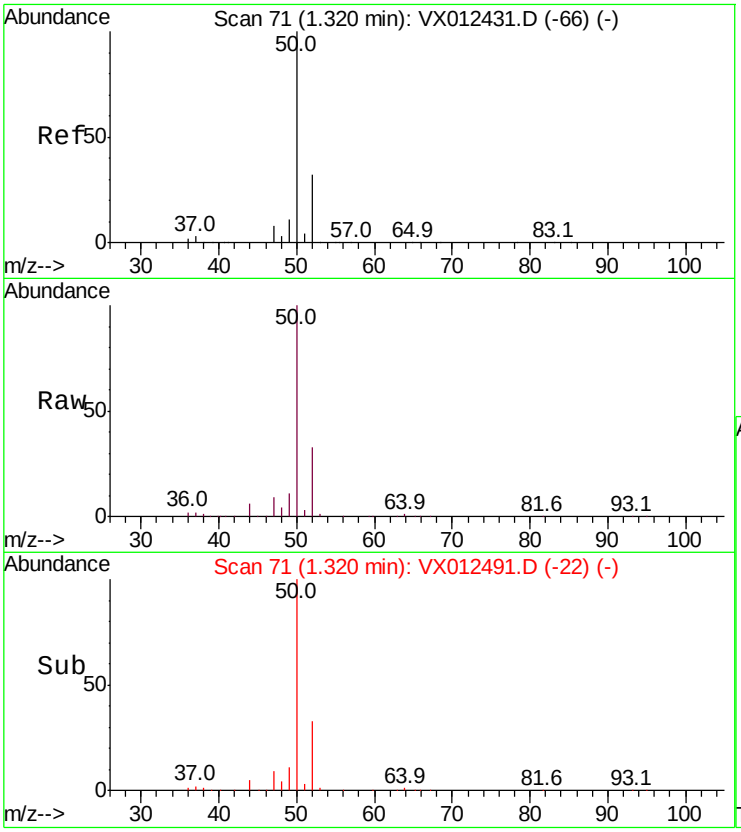


#2
Dichlorodifluoromethane
Concen: 49.208 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 85 Resp: 64897

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.6	46.8



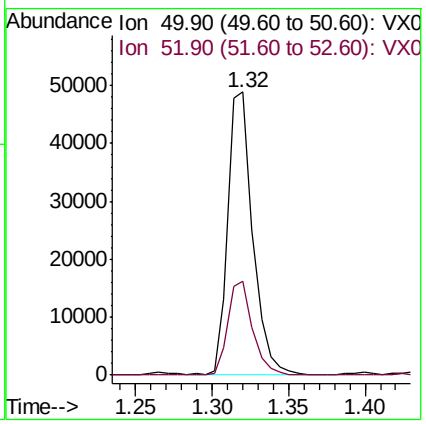


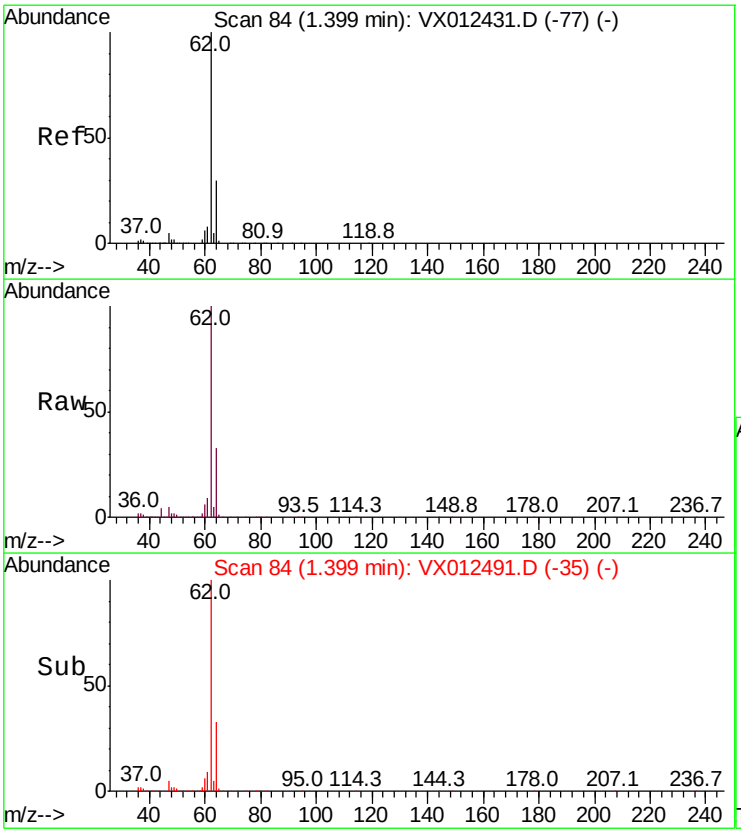
#3
Chloromethane
Concen: 50.528 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 54918

Ion	Ratio	Lower	Upper
50	100		
52	33.3	25.7	38.5

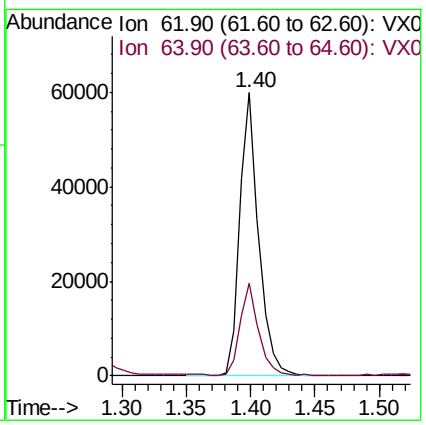


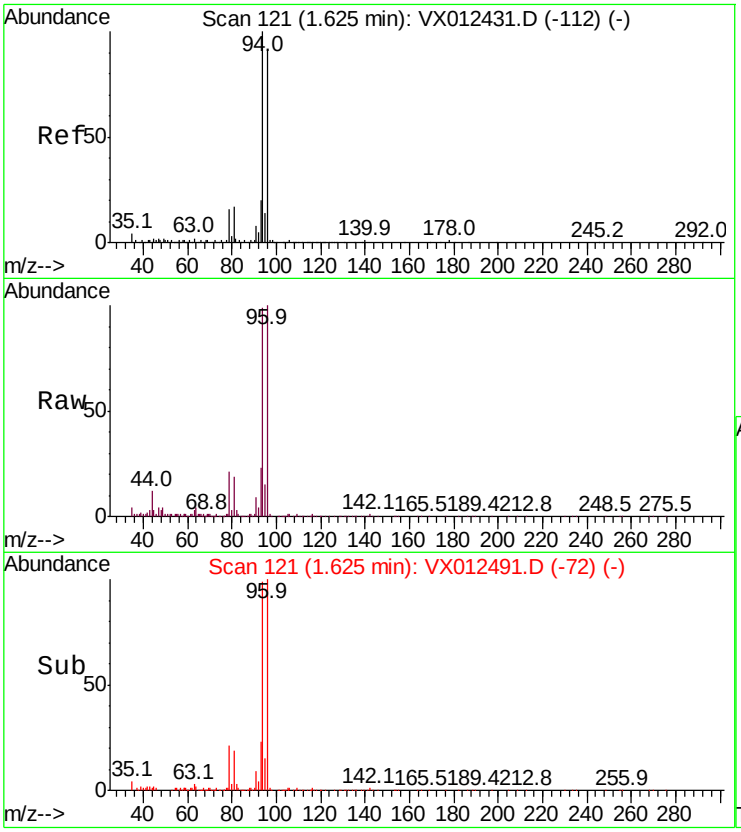


#4
Vinyl Chloride
Concen: 51.904 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 62 Resp: 60973

Ion	Ratio	Lower	Upper
62	100		
64	32.2	24.2	36.2



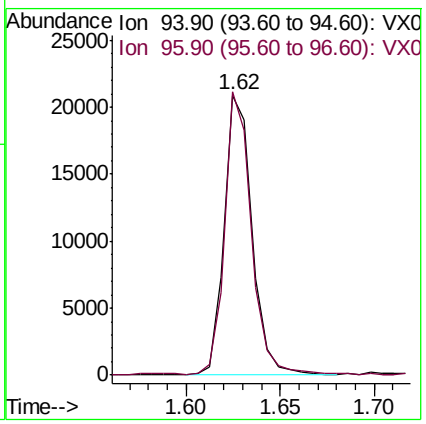


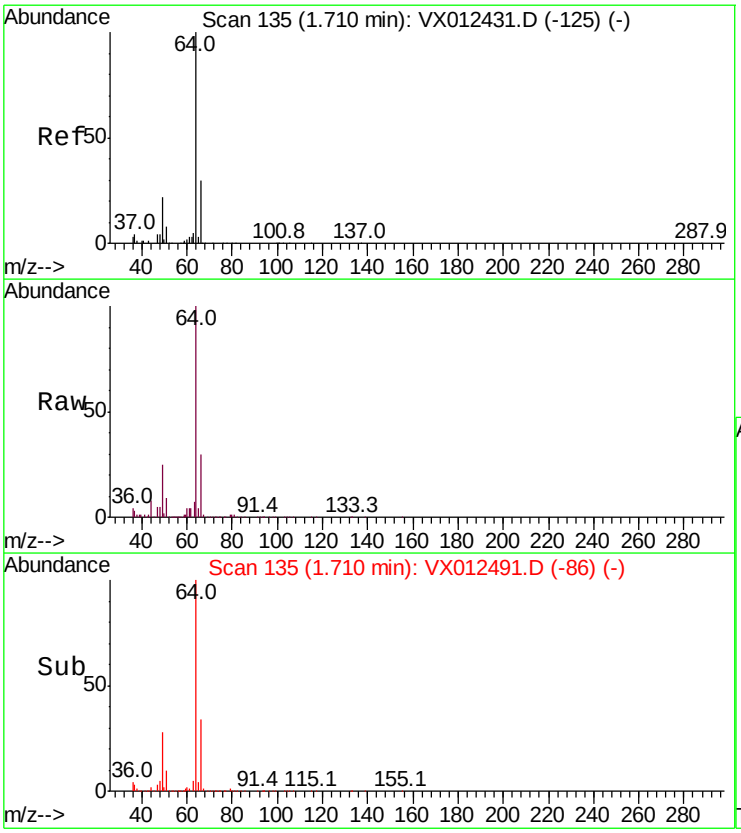
#5
Bromomethane
Concen: 46.459 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 21442

Ion	Ratio	Lower	Upper
94	100		
96	100.9	72.8	109.2

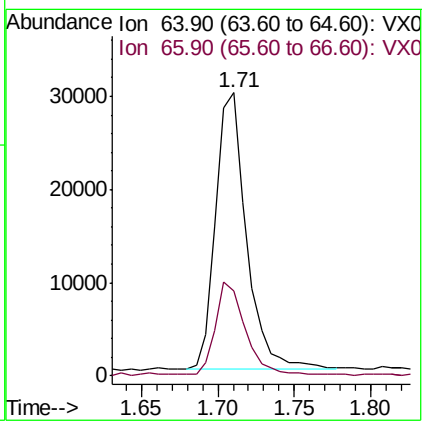


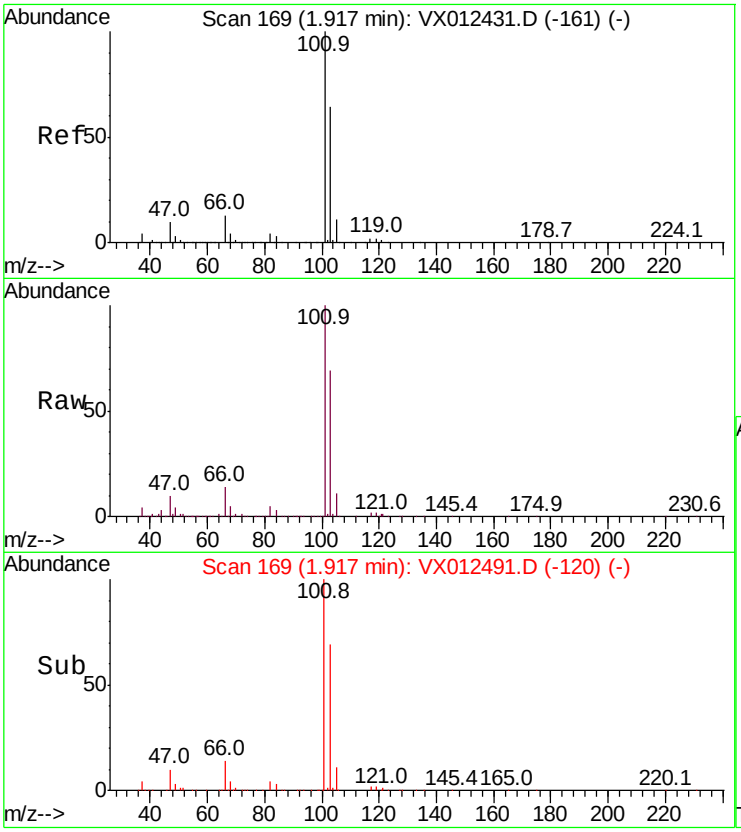


#6
Chloroethane
Concen: 45.041 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 64 Resp: 41405

Ion	Ratio	Lower	Upper
64	100		
66	30.1	24.0	36.0



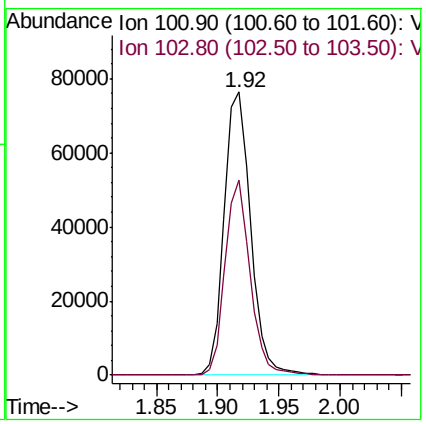


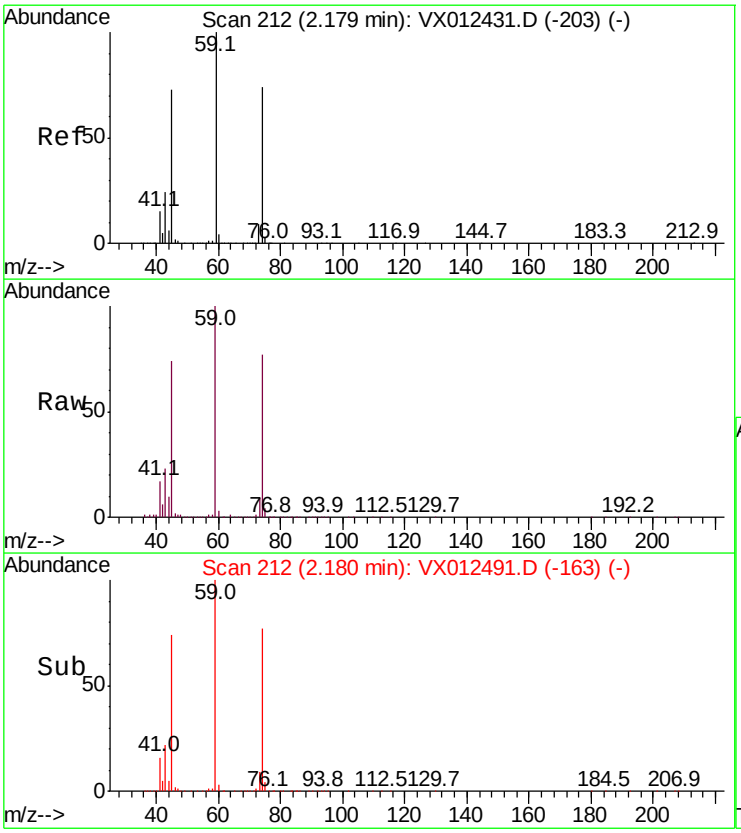
#7
Trichlorofluoromethane
Concen: 53.197 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 114558

Ion	Ratio	Lower	Upper
101	100		
103	68.8	51.0	76.4

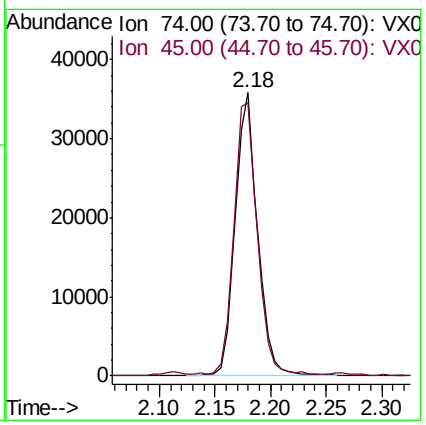


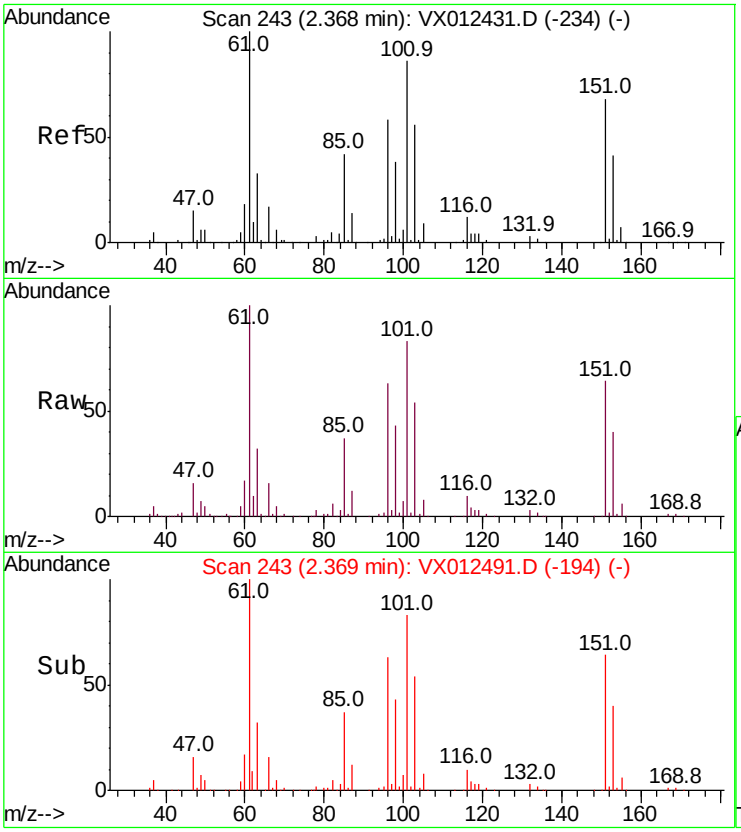


#8
Diethyl Ether
Concen: 51.343 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 74 Resp: 49939

Ion	Ratio	Lower	Upper
74	100		
45	99.3	49.9	149.7



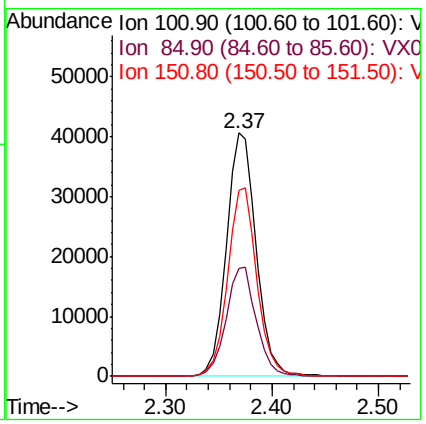


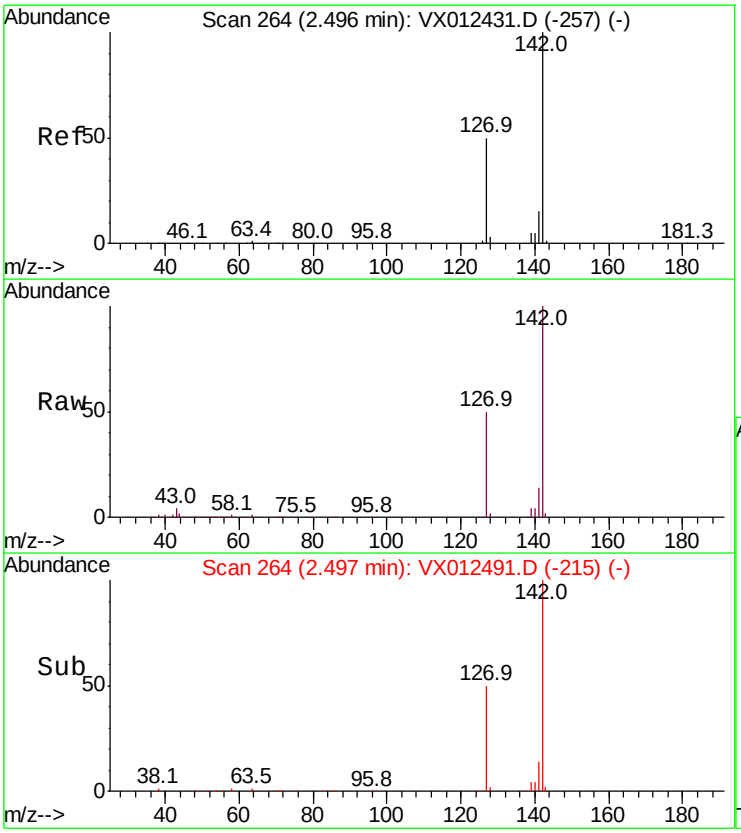
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.861 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 79246

Ion	Ratio	Lower	Upper
101	100		
85	45.6	37.3	55.9
151	76.4	61.0	91.4

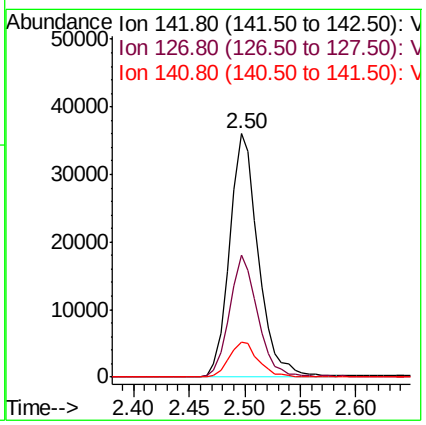


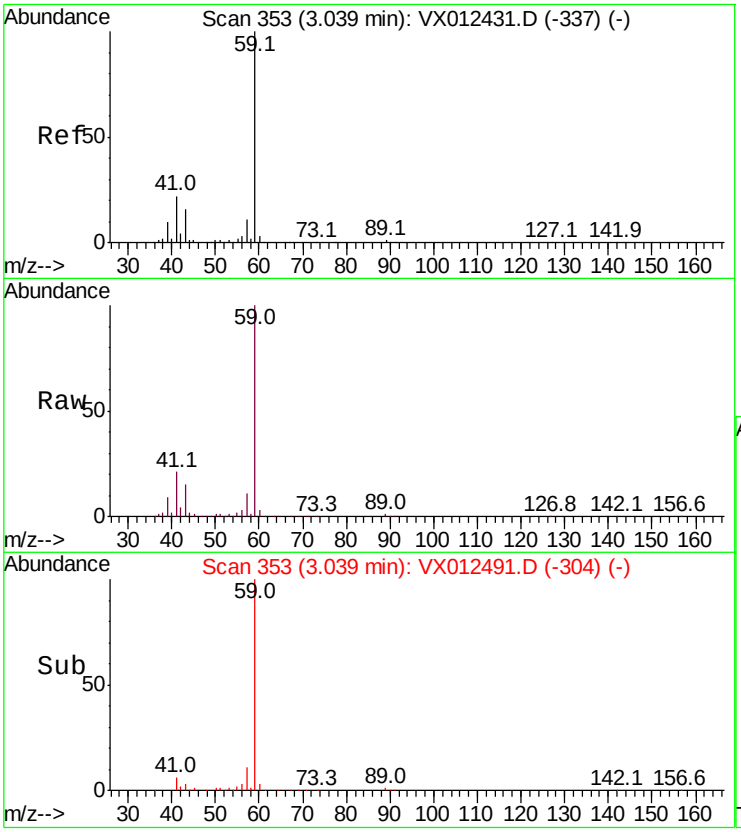


#10
Methyl Iodide
Concen: 48.350 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:142 Resp: 64432

Ion	Ratio	Lower	Upper
142	100		
127	48.8	40.8	61.2
141	14.6	12.1	18.1



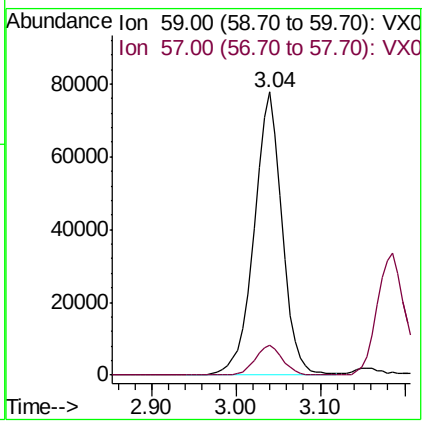


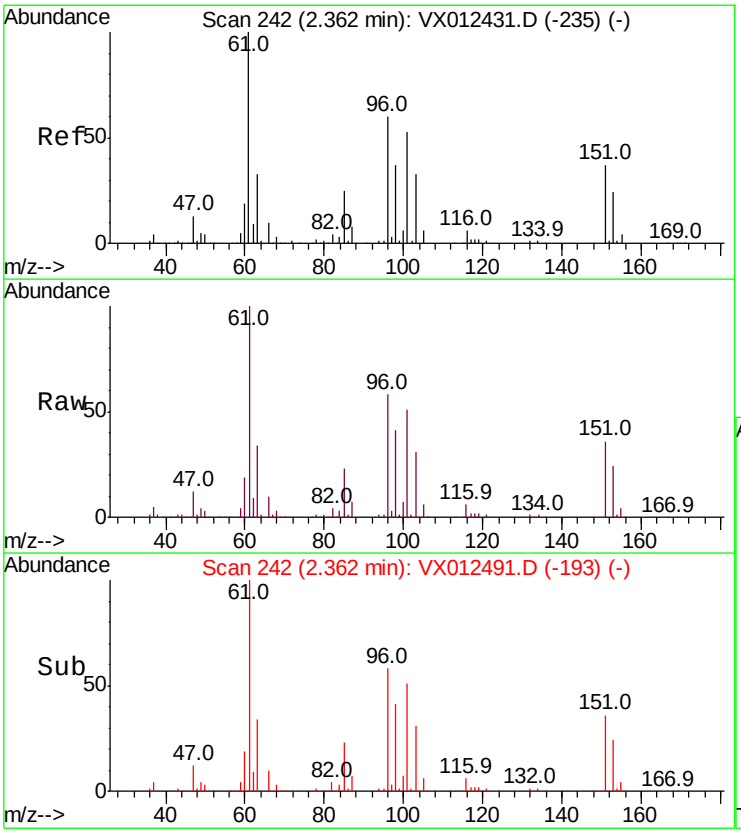
#11
Tert butyl alcohol
Concen: 245.741 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 176644

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.3	12.5

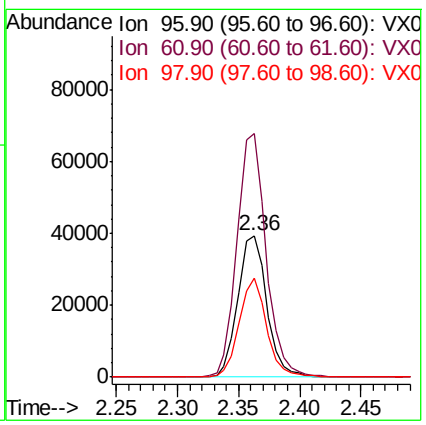


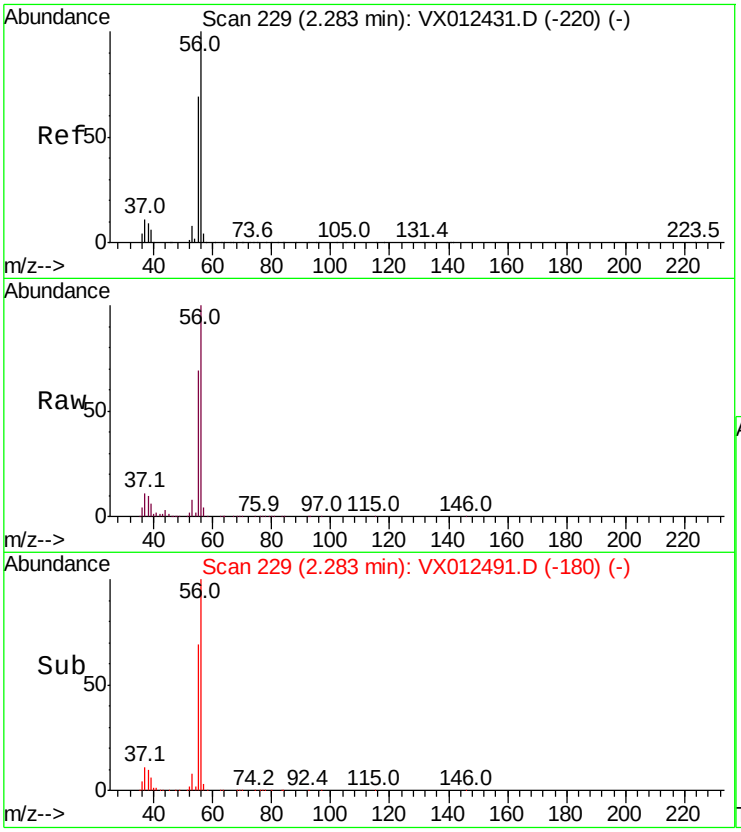


#12
1,1-Dichloroethene
Concen: 52.175 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 96 Resp: 64850

Ion	Ratio	Lower	Upper
96	100		
61	172.0	133.8	200.6
98	69.8	49.9	74.9



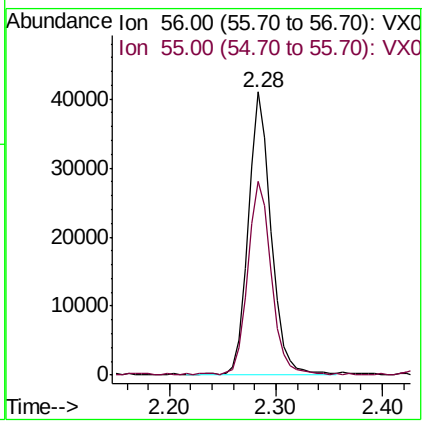


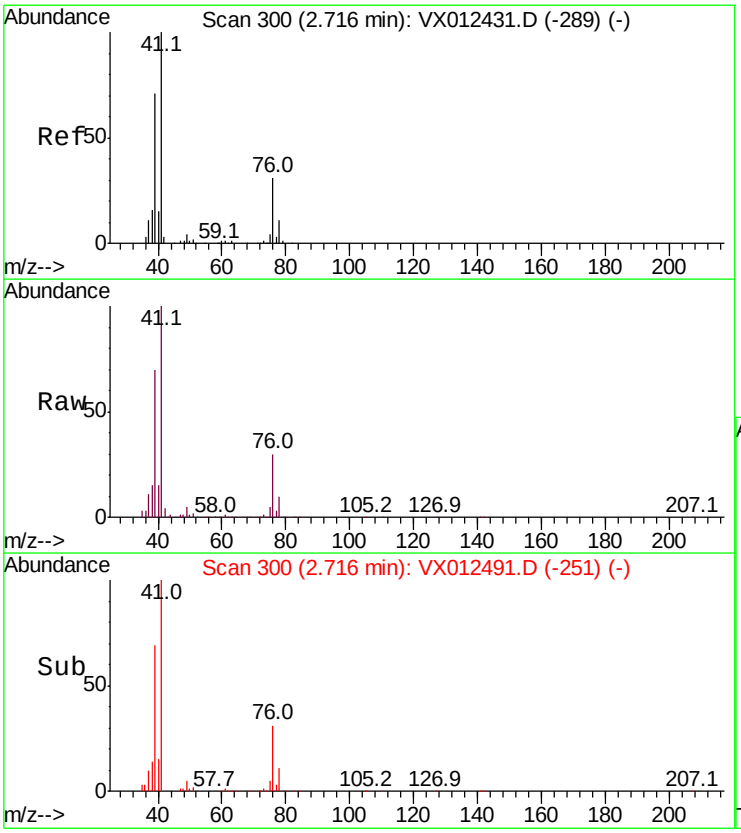
#13
Acrolein
Concen: 246.552 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 61348

Ion	Ratio	Lower	Upper
56	100		
55	70.8	55.8	83.8

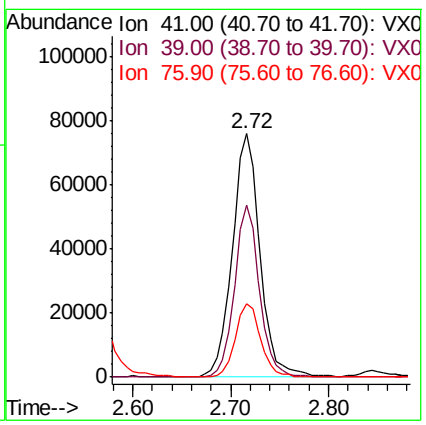


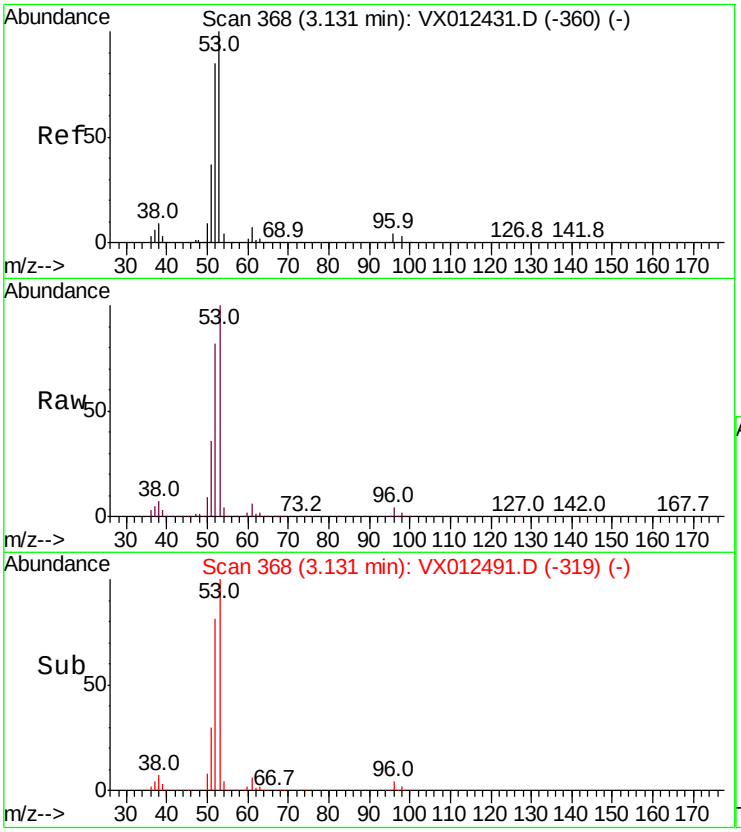


#14
Allyl chloride
Concen: 51.269 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 41 Resp: 148358

Ion	Ratio	Lower	Upper
41	100		
39	63.5	51.3	76.9
76	28.1	22.6	33.8



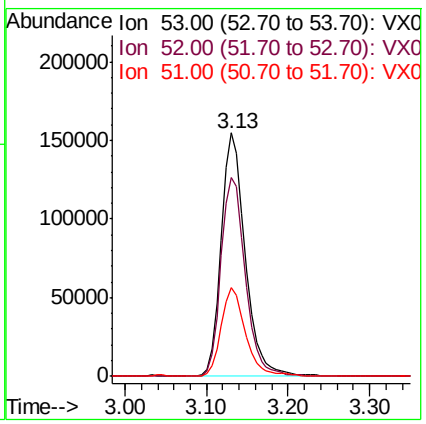


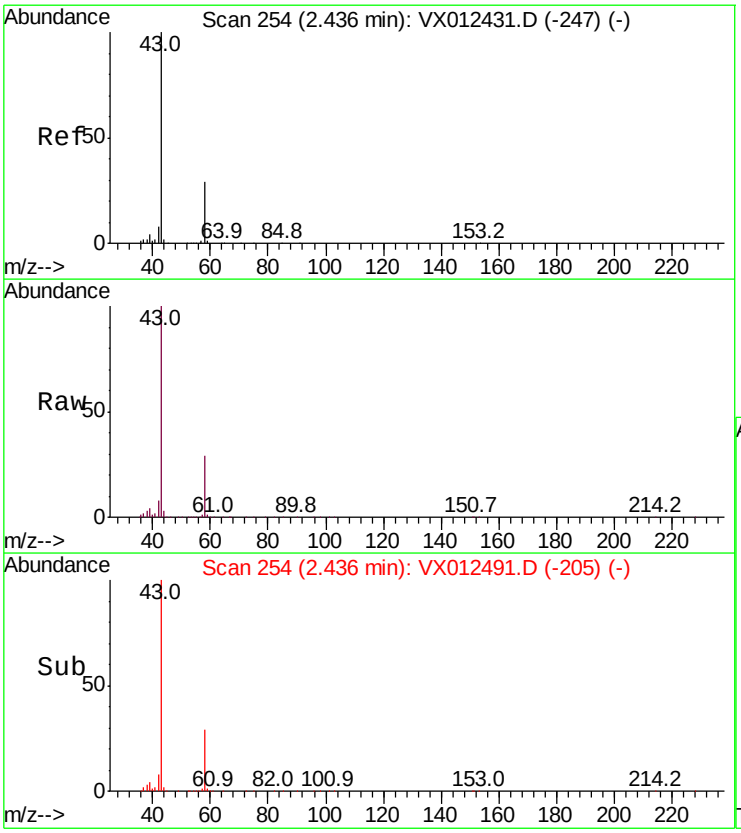
#15
Acrylonitrile
Concen: 256.141 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 314496

Ion	Ratio	Lower	Upper
53	100		
52	83.6	67.0	100.4
51	36.9	29.6	44.4

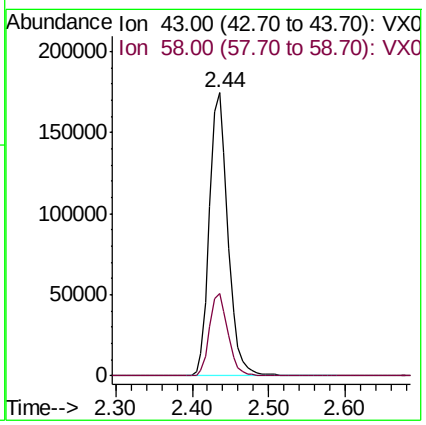


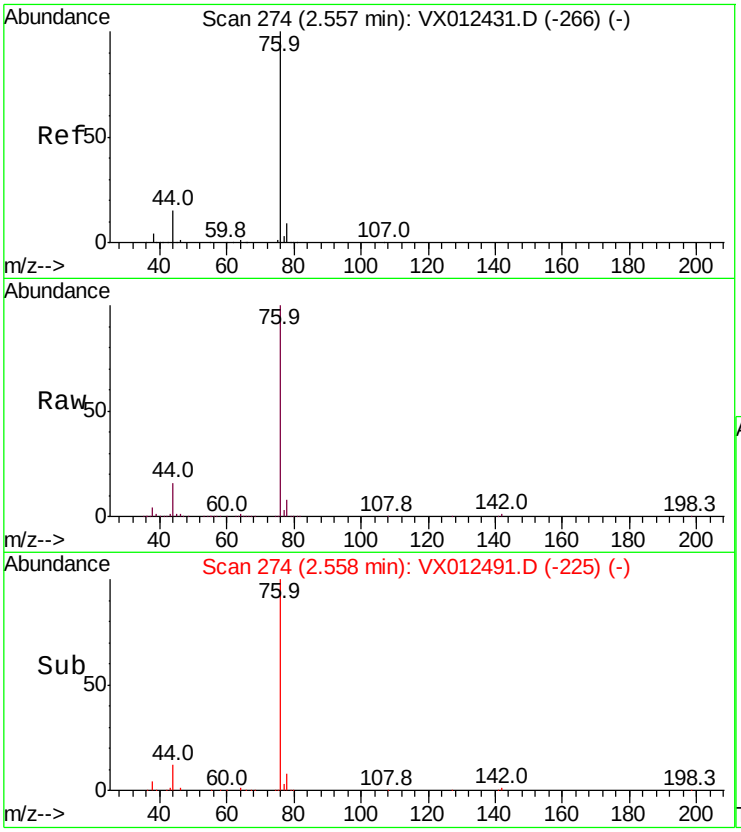


#16
Acetone
Concen: 225.035 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 43 Resp: 292371

Ion	Ratio	Lower	Upper
43	100		
58	29.2	23.3	34.9



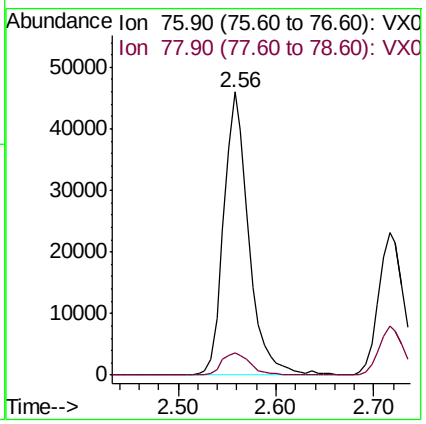


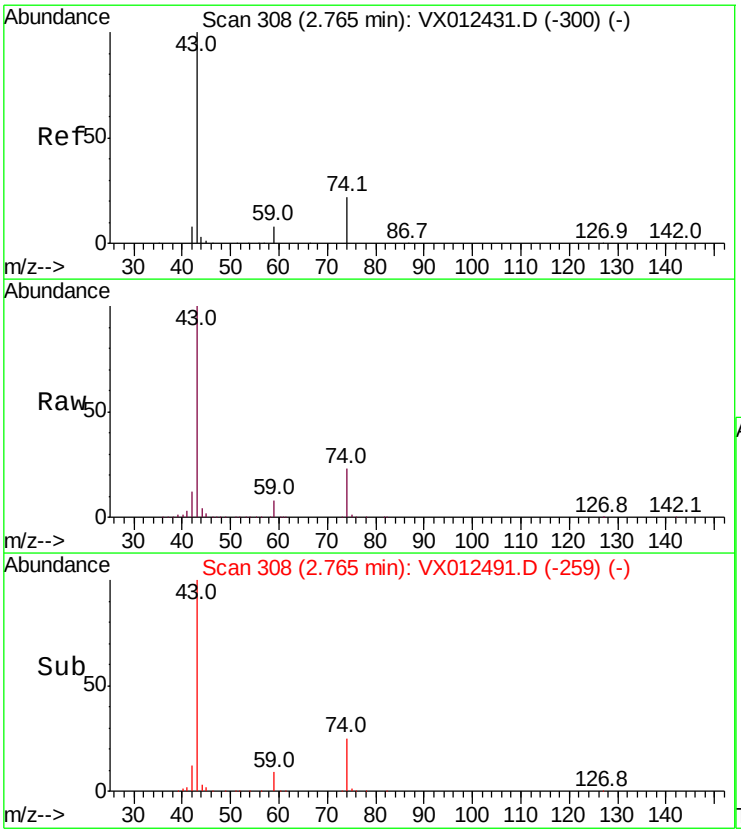
#17
Carbon Disulfide
Concen: 46.524 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 81551

Ion	Ratio	Lower	Upper
76	100		
78	8.0	7.3	10.9

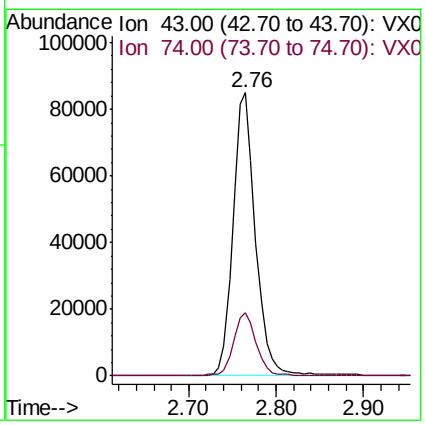


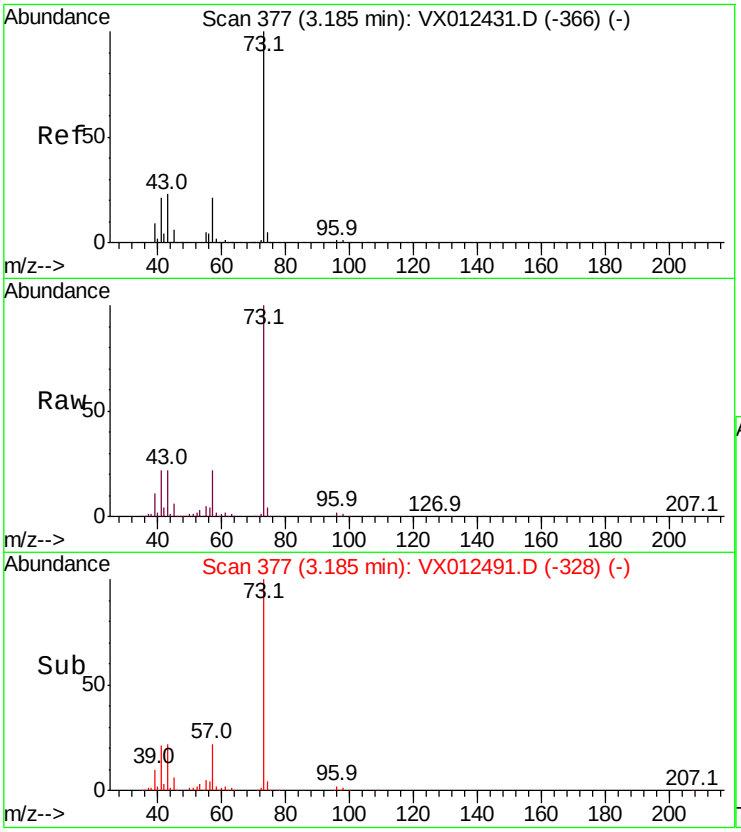


#18
Methyl Acetate
Concen: 51.775 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 43 Resp: 152866

Ion	Ratio	Lower	Upper
43	100		
74	22.8	17.7	26.5



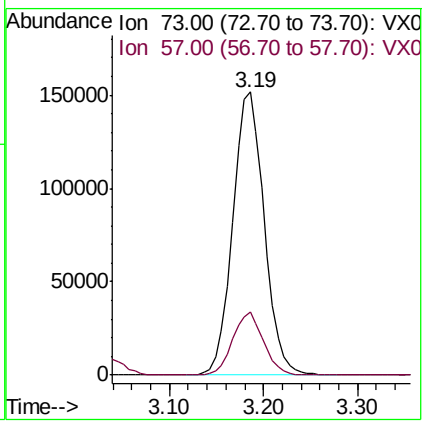


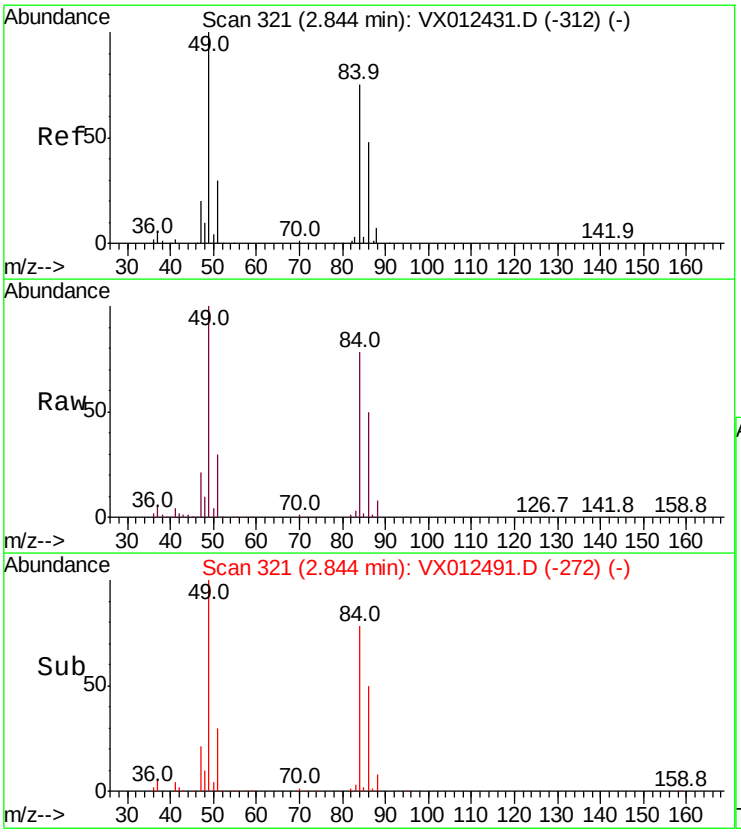
#19
Methyl tert-butyl Ether
Concen: 51.951 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 352066

Ion	Ratio	Lower	Upper
73	100		
57	22.2	16.8	25.2

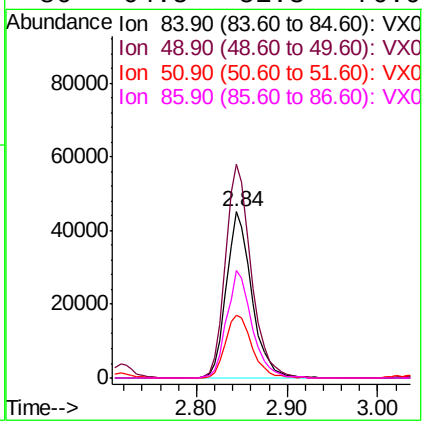


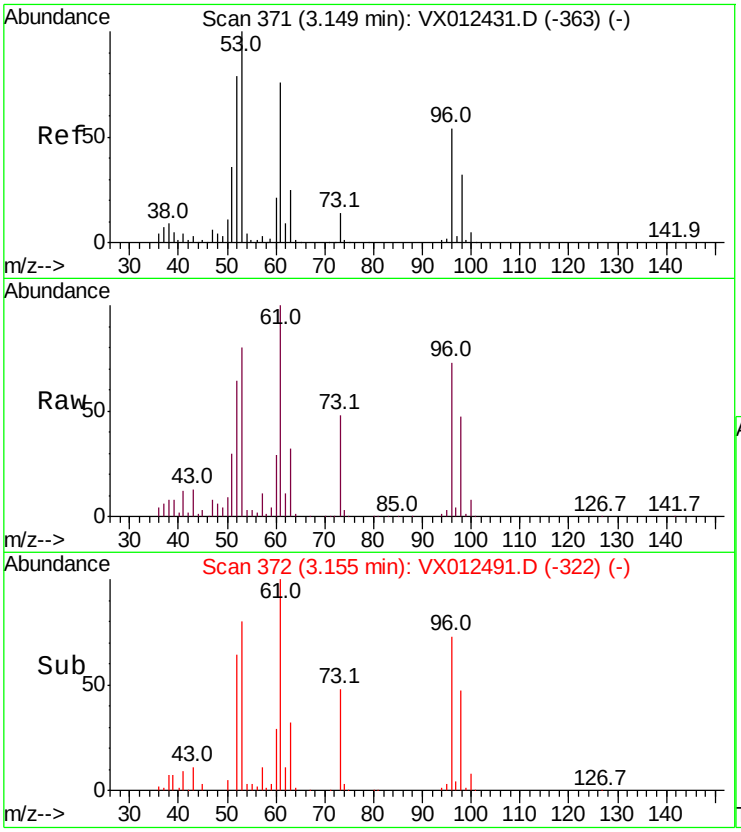


#20
Methylene Chloride
Concen: 51.172 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 84 Resp: 87748

Ion	Ratio	Lower	Upper
84	100		
49	128.4	106.8	160.2
51	38.1	32.3	48.5
86	64.5	51.3	76.9



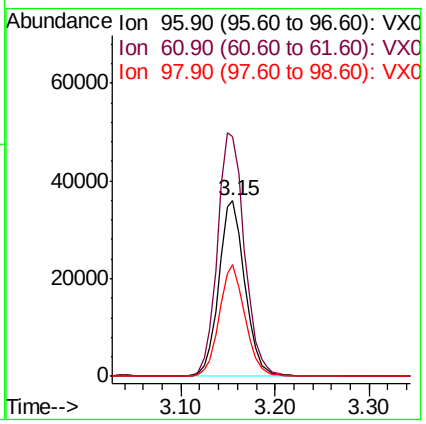


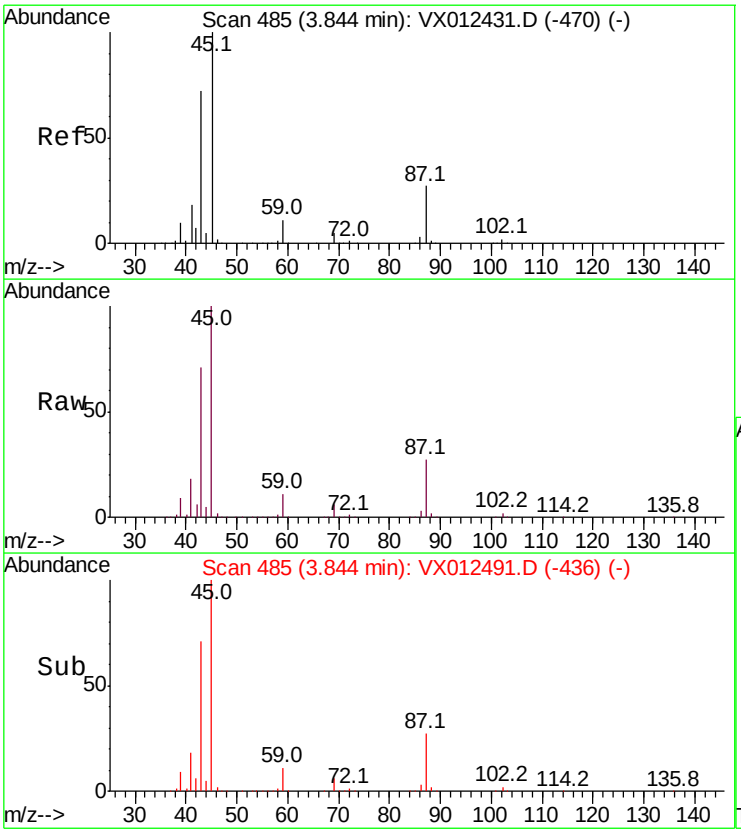
#21
trans-1,2-Dichloroethene
Concen: 53.520 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 69078

Ion	Ratio	Lower	Upper
96	100		
61	136.5	112.0	168.0
98	64.0	47.8	71.8

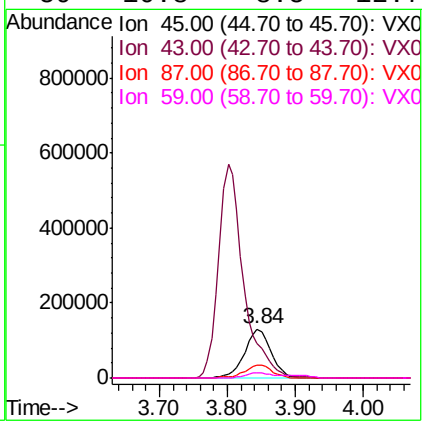


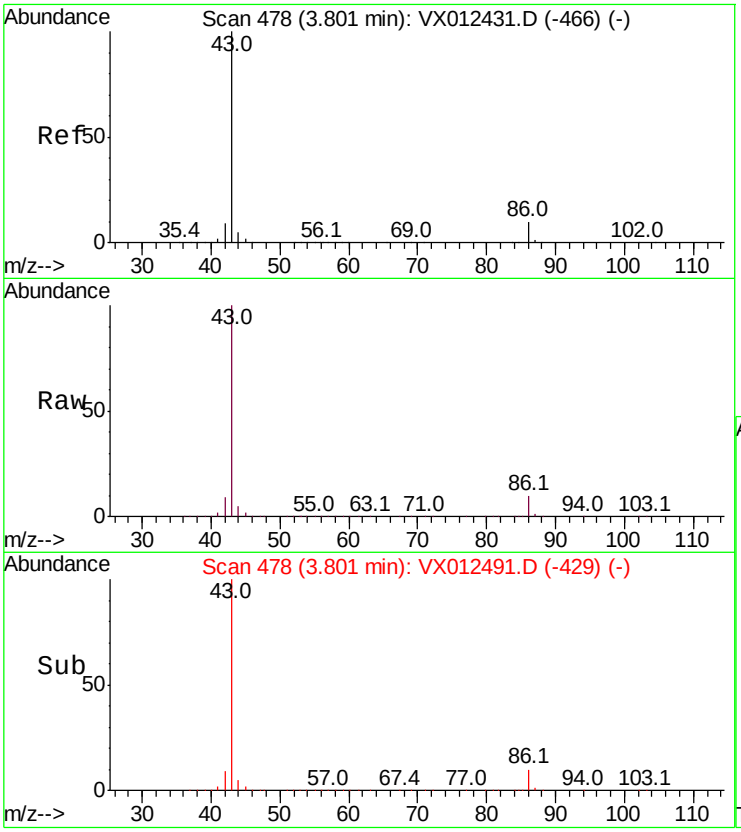


#22
Diisopropyl ether
Concen: 52.022 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 45 Resp: 352474

Ion	Ratio	Lower	Upper
45	100		
43	71.4	57.8	86.8
87	26.8	21.3	31.9
59	10.8	8.5	12.7



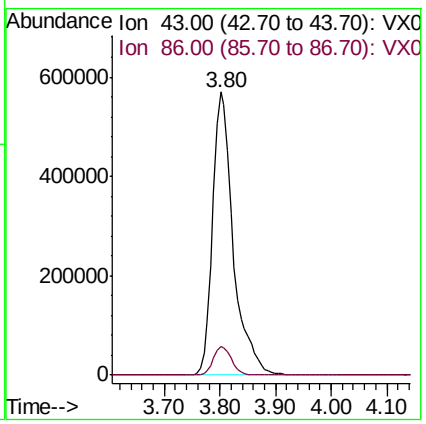


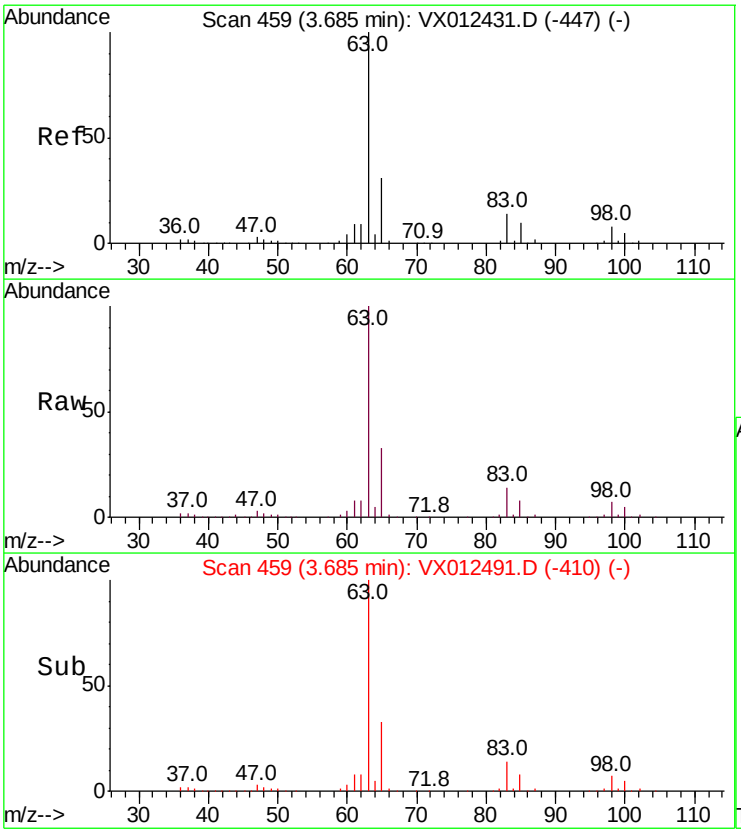
#23
Vinyl Acetate
Concen: 263.462 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1468417

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.8	11.8

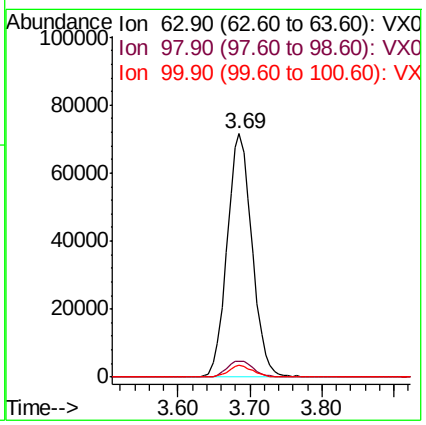


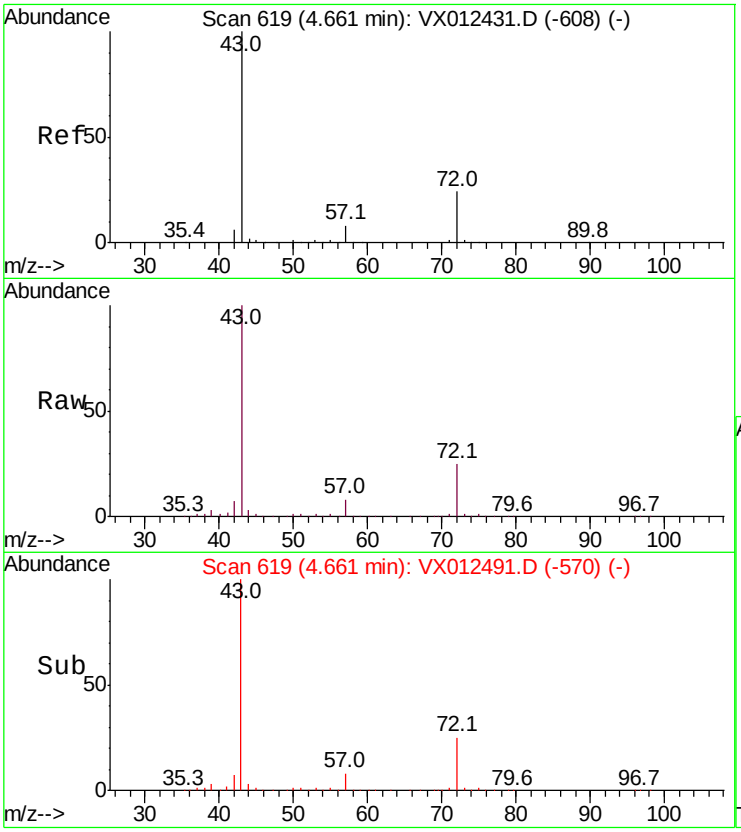


#24
1,1-Dichloroethane
Concen: 53.067 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 63 Resp: 172034

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.9	11.7
100	4.9	2.3	6.9



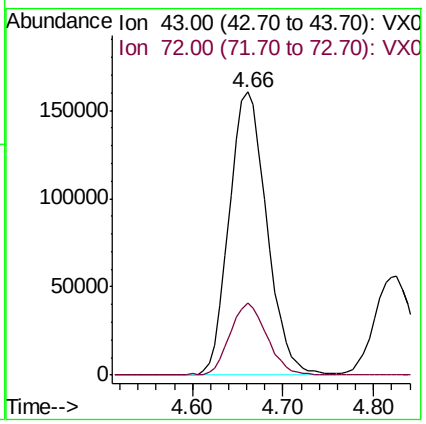


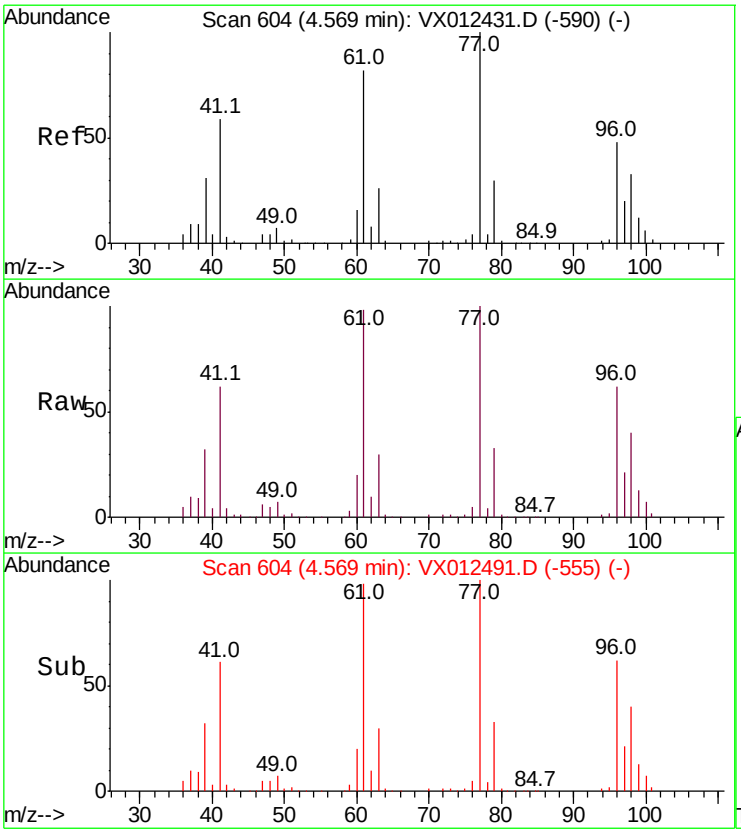
#25
2-Butanone
Concen: 234.642 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 461173

Ion	Ratio	Lower	Upper
43	100		
72	25.2	19.2	28.8

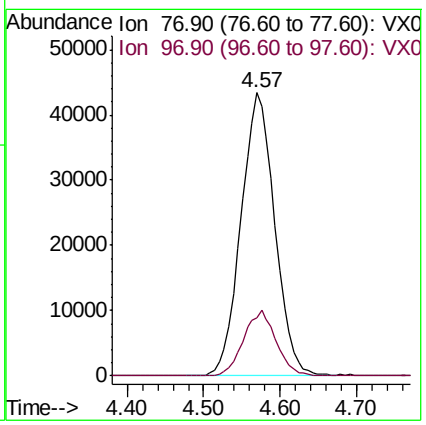


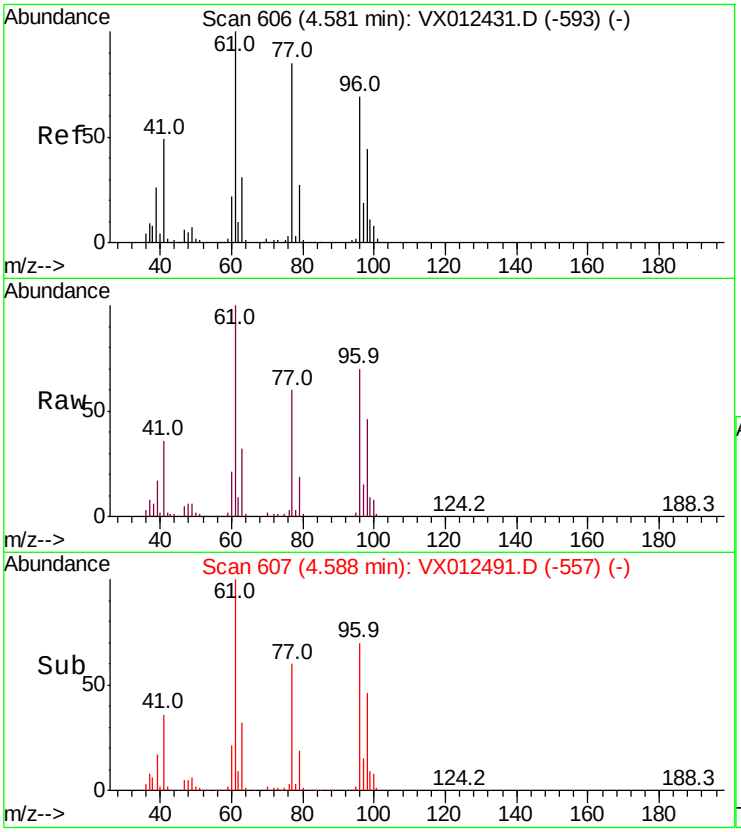


#26
2,2-Dichloropropane
Concen: 41.791 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 77 Resp: 133239

Ion	Ratio	Lower	Upper
77	100		
97	22.4	10.5	31.6



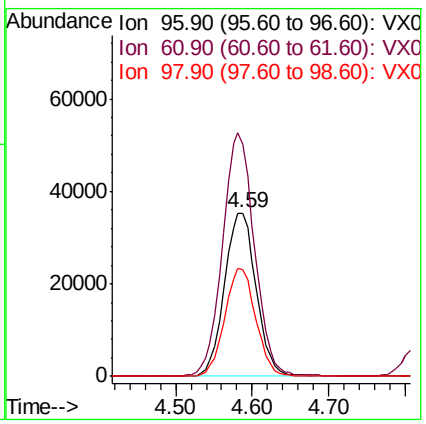


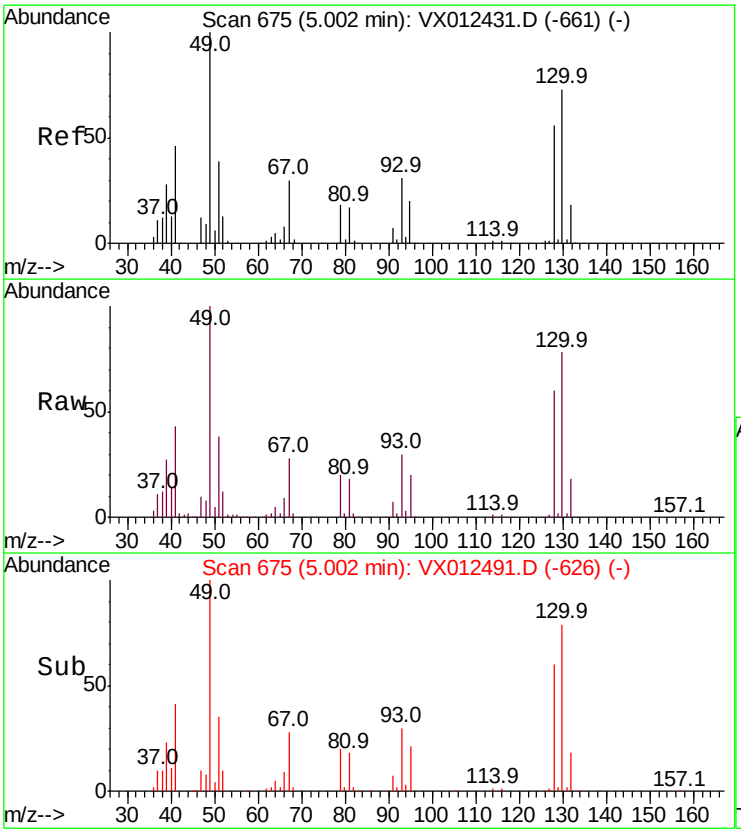
#27
cis-1,2-Dichloroethene
Concen: 52.419 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 101070

Ion	Ratio	Lower	Upper
96	100		
61	150.2	0.0	319.4
98	64.7	0.0	130.6

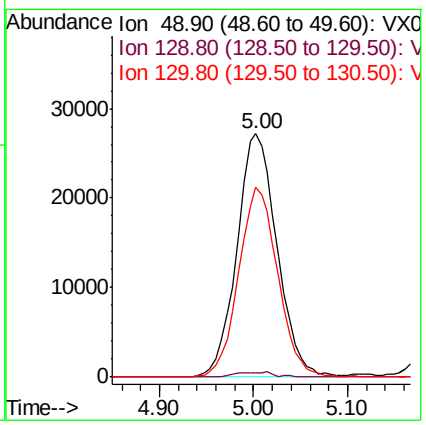


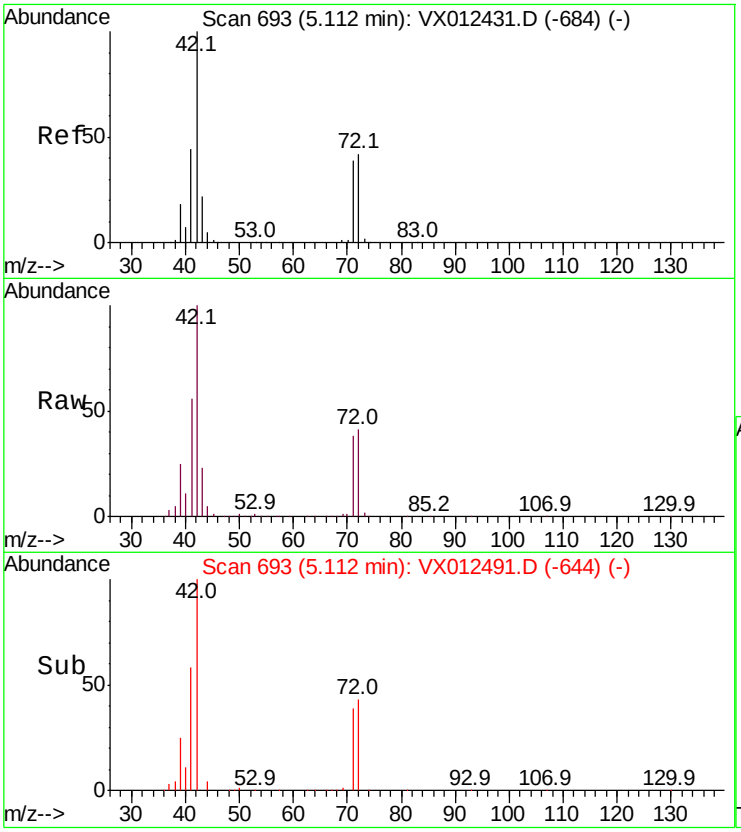


#28
Bromochloromethane
Concen: 48.521 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 49 Resp: 81092

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	76.1	58.2	87.4



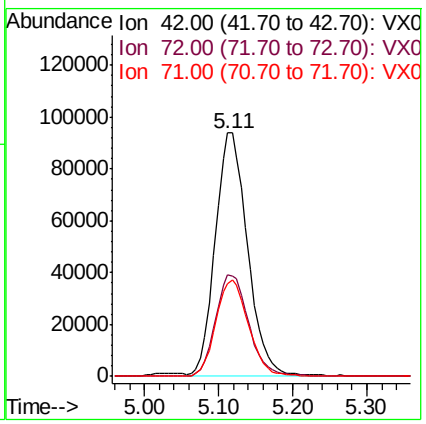


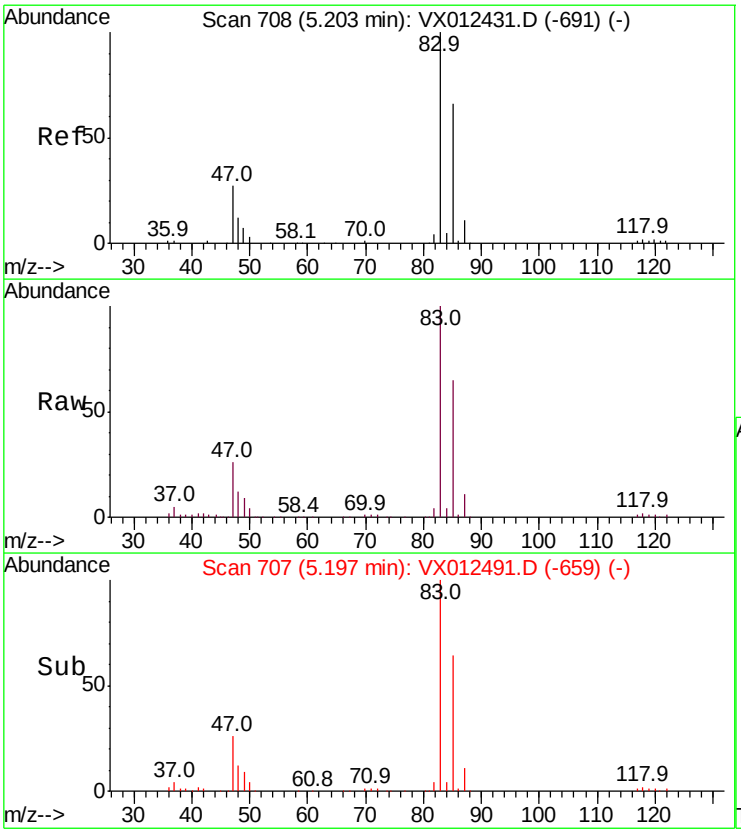
#29
Tetrahydrofuran
Concen: 259.880 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 282172

Ion	Ratio	Lower	Upper
42	100		
72	43.2	34.0	51.0
71	40.2	31.5	47.3

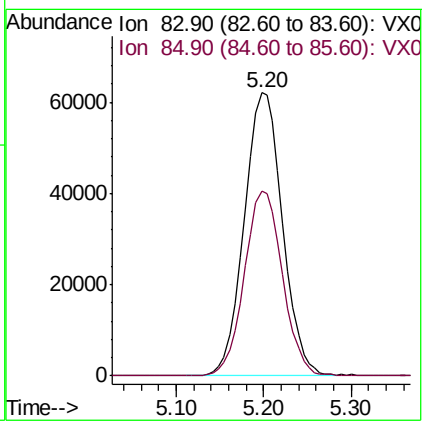


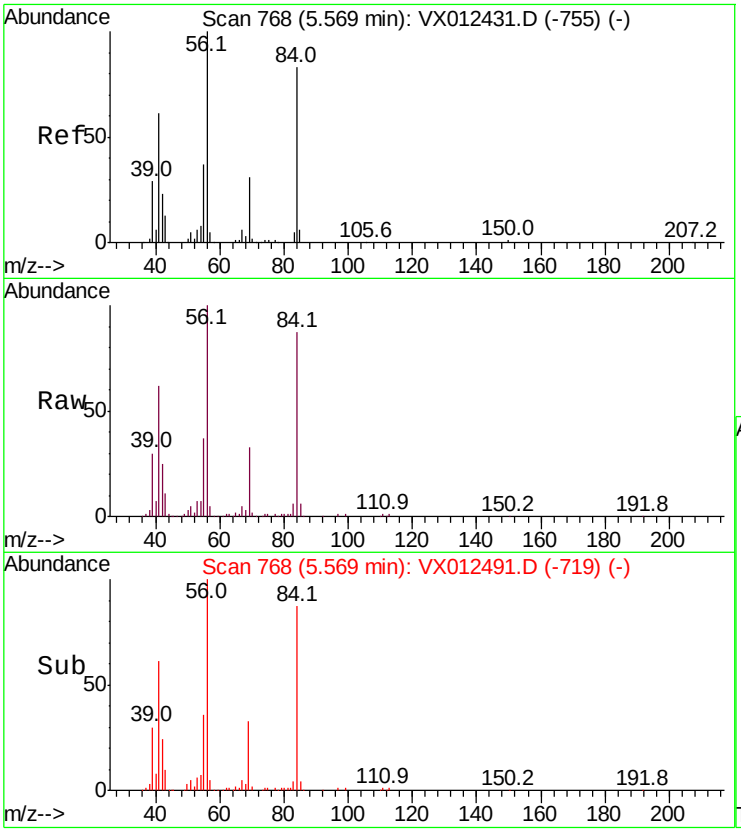


#30
Chloroform
Concen: 50.805 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 83 Resp: 189153

Ion	Ratio	Lower	Upper
83	100		
85	65.2	53.0	79.4



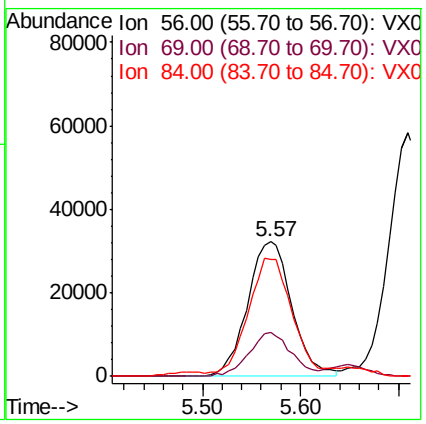


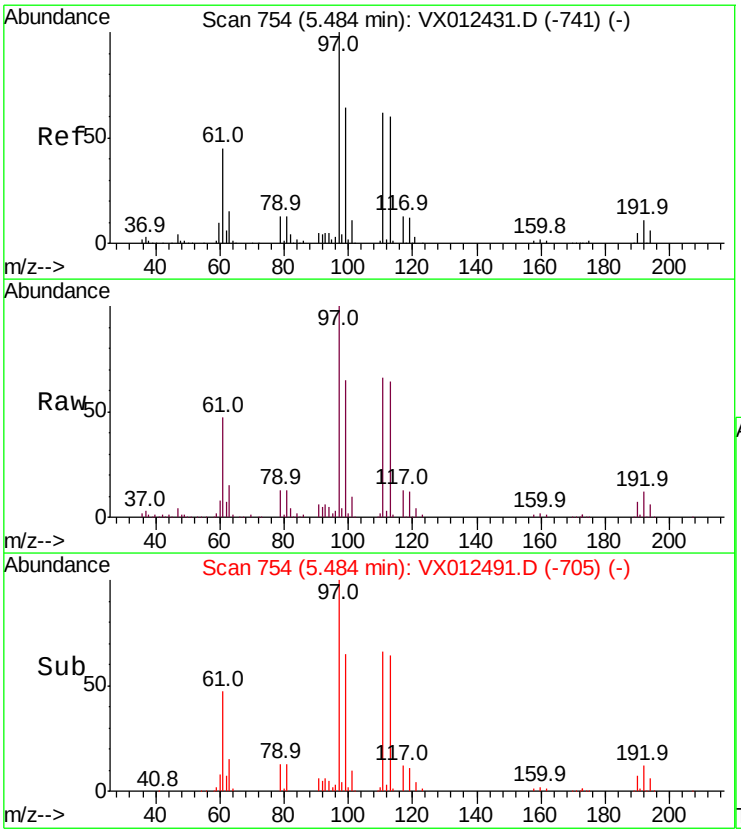
#31
Cyclohexane
Concen: 51.926 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 101616

Ion	Ratio	Lower	Upper
56	100		
69	33.1	25.0	37.6
84	84.2	66.4	99.6

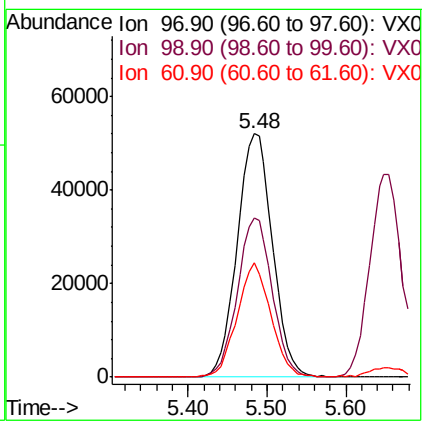


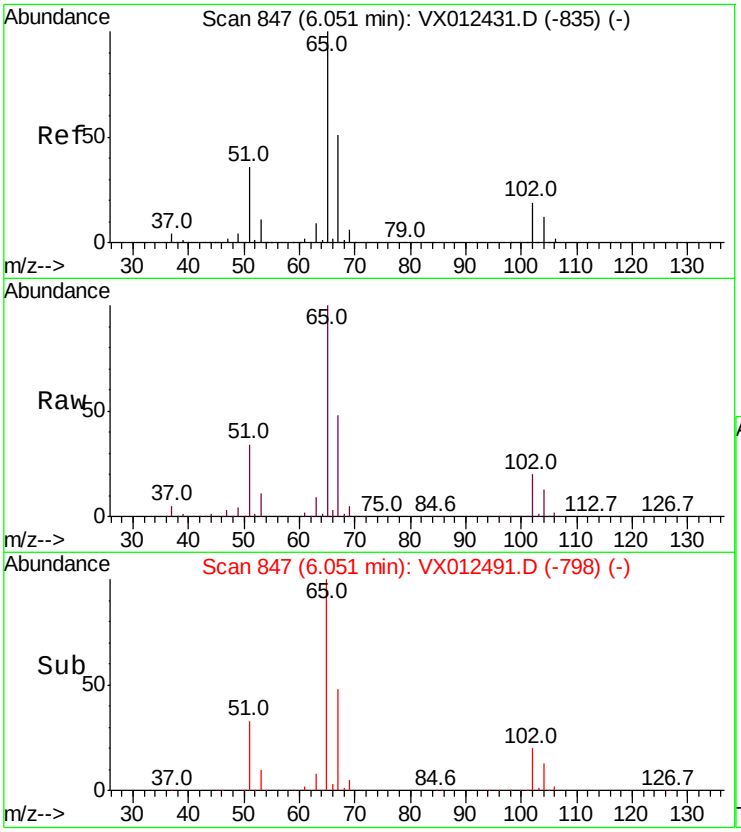


#32
1,1,1-Trichloroethane
Concen: 52.024 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 97 Resp: 161884

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.3	76.9
61	44.9	36.1	54.1



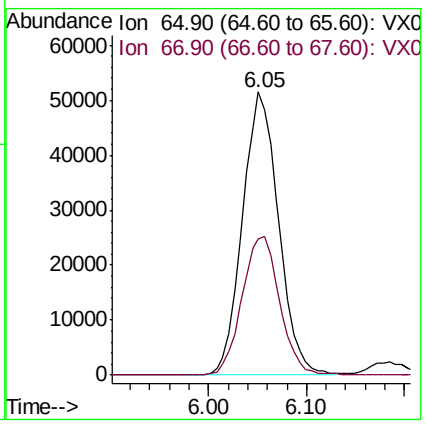


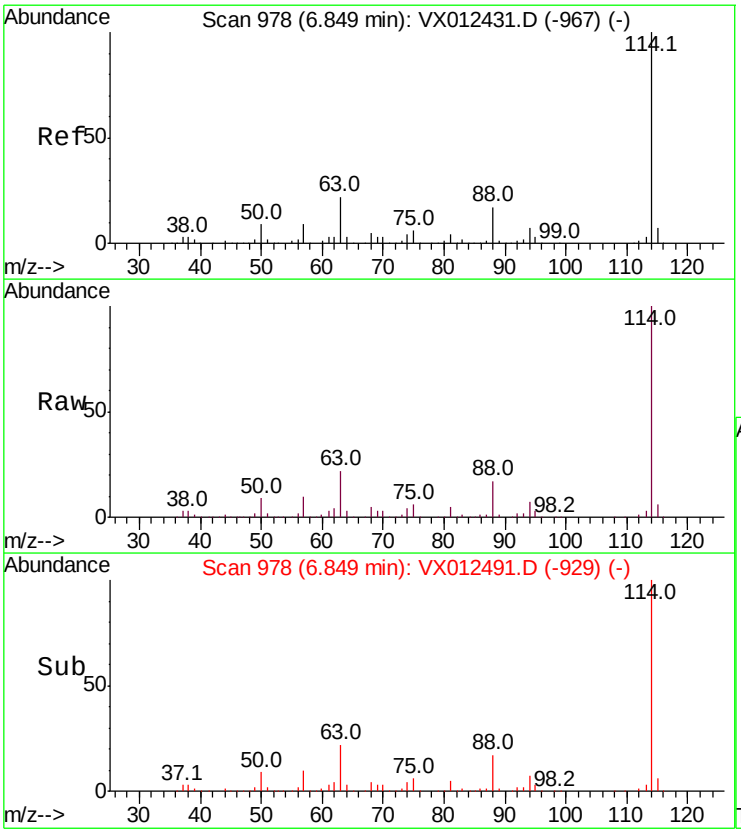
#33
1,2-Dichloroethane-d4
Concen: 46.772 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 132525

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	101.2

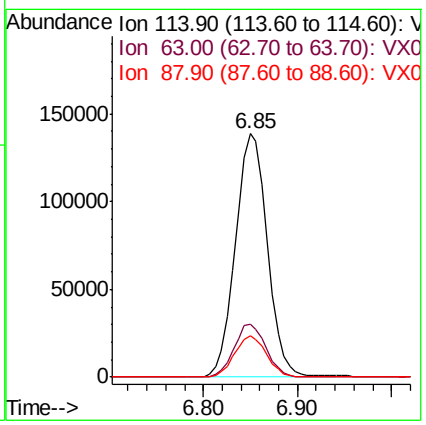


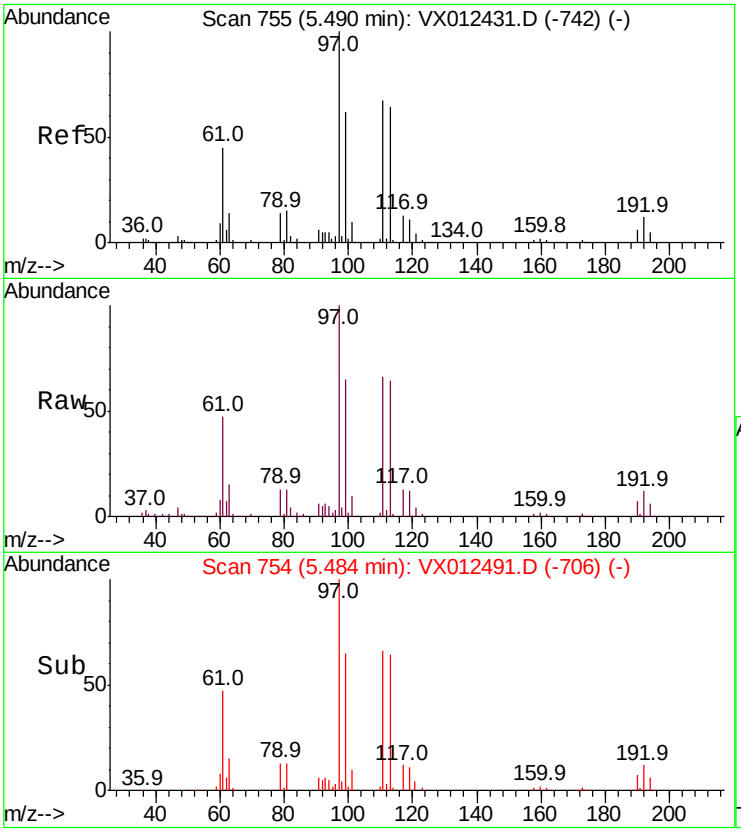


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:114 Resp: 329242

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	43.2
88	17.0	0.0	33.2

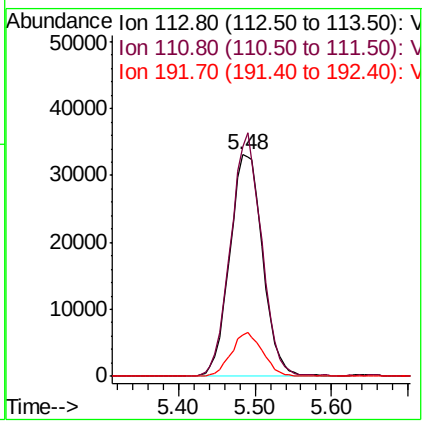




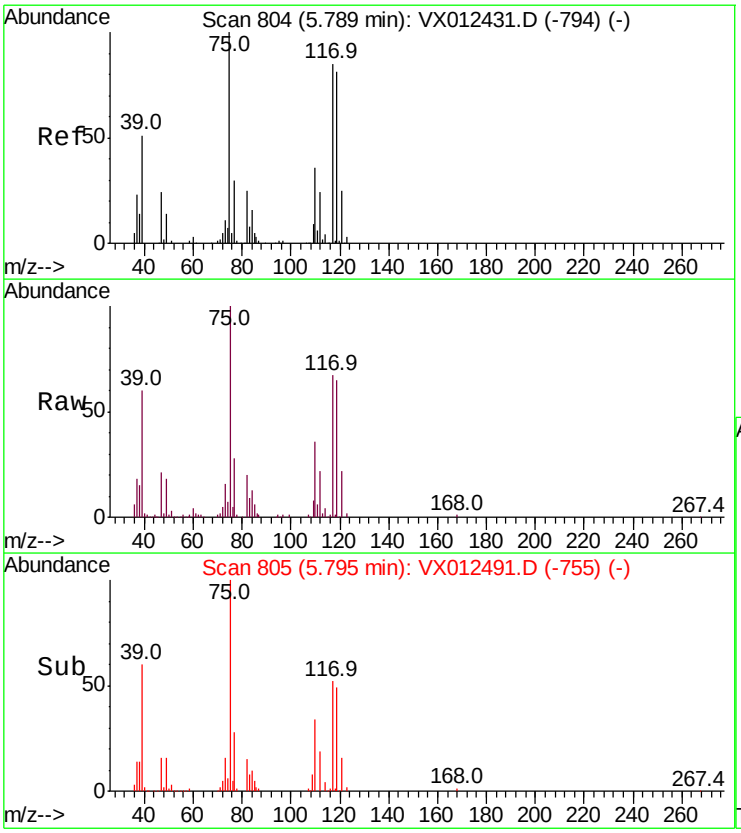
#35
Dibromofluoromethane
Concen: 49.428 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:113 Resp: 98499

Ion	Ratio	Lower	Upper
113	100		
111	103.6	83.4	125.2
192	18.9	14.4	21.6



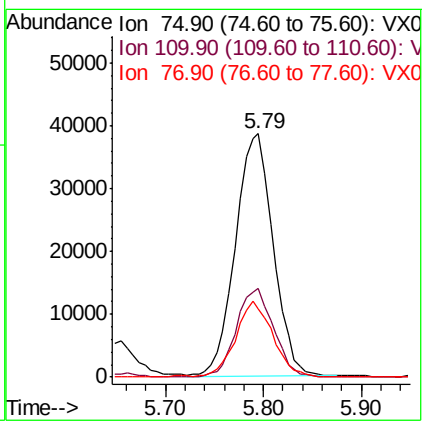
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

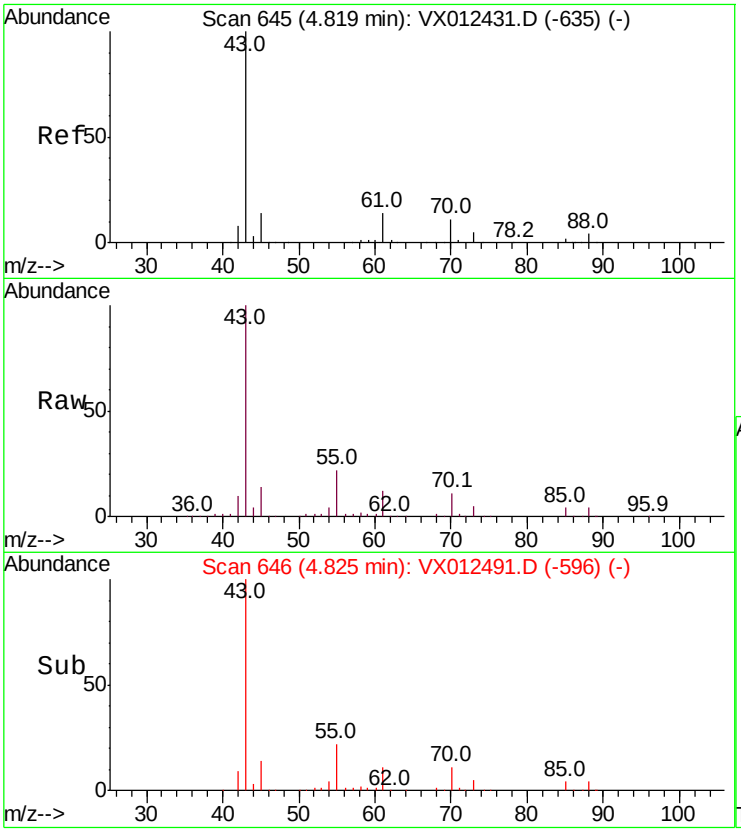


#36
1,1-Dichloropropene
Concen: 51.576 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 75 Resp: 103202

Ion	Ratio	Lower	Upper
75	100		
110	36.2	16.7	50.0
77	31.0	24.2	36.2



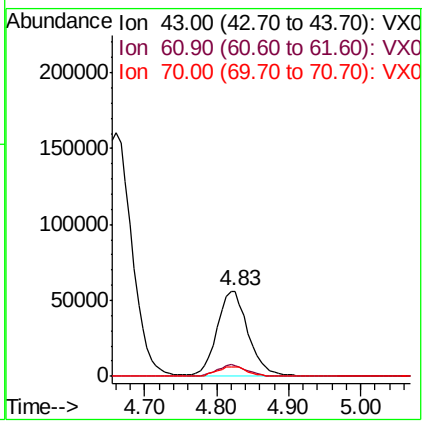


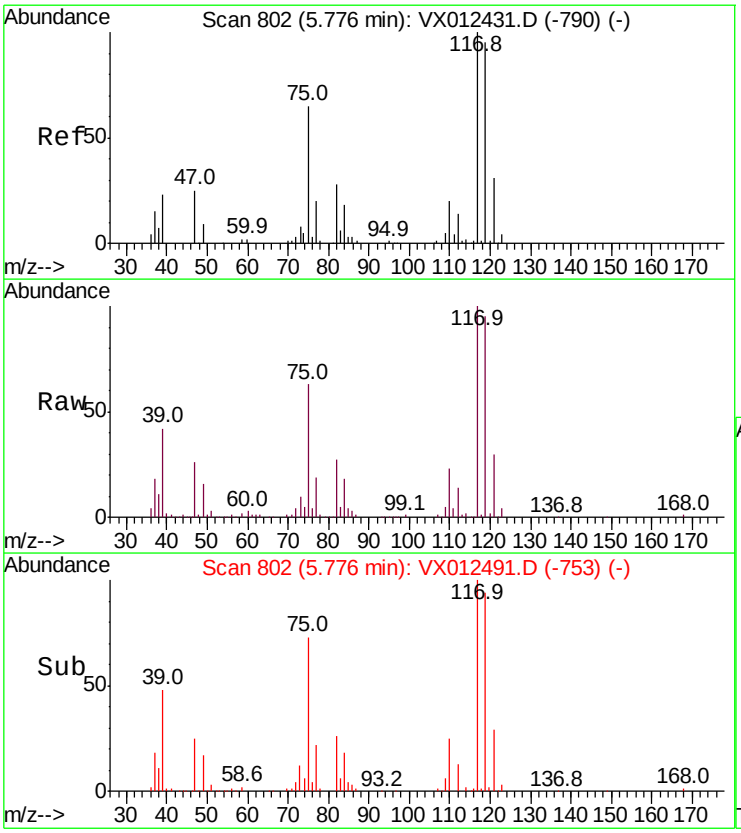
#37
Ethyl Acetate
Concen: 54.596 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 167691

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.2	15.4
70	11.3	8.7	13.1

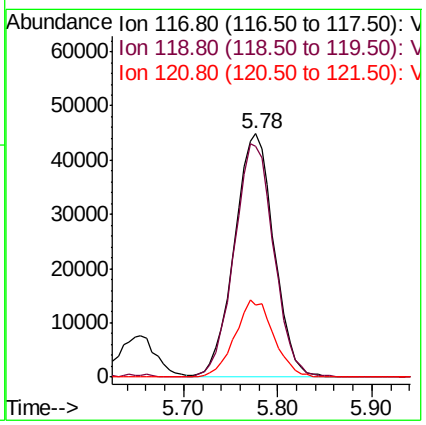


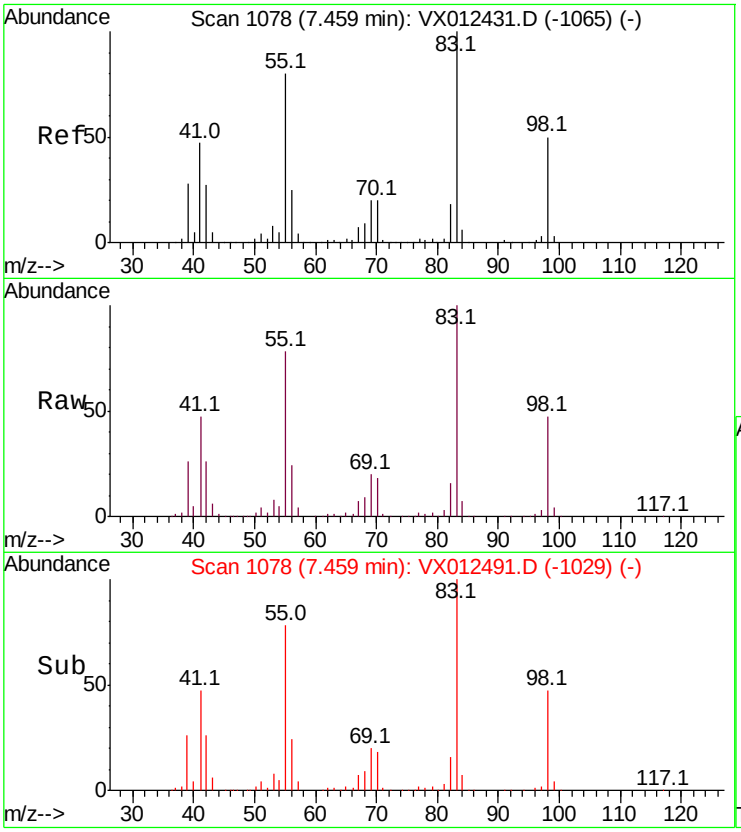


#38
Carbon Tetrachloride
Concen: 52.849 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:117 Resp: 131524

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.7	113.5
121	29.9	24.2	36.4



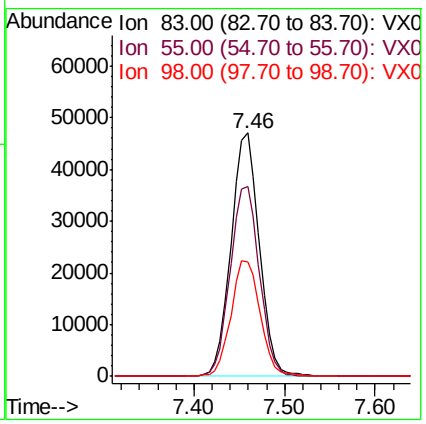


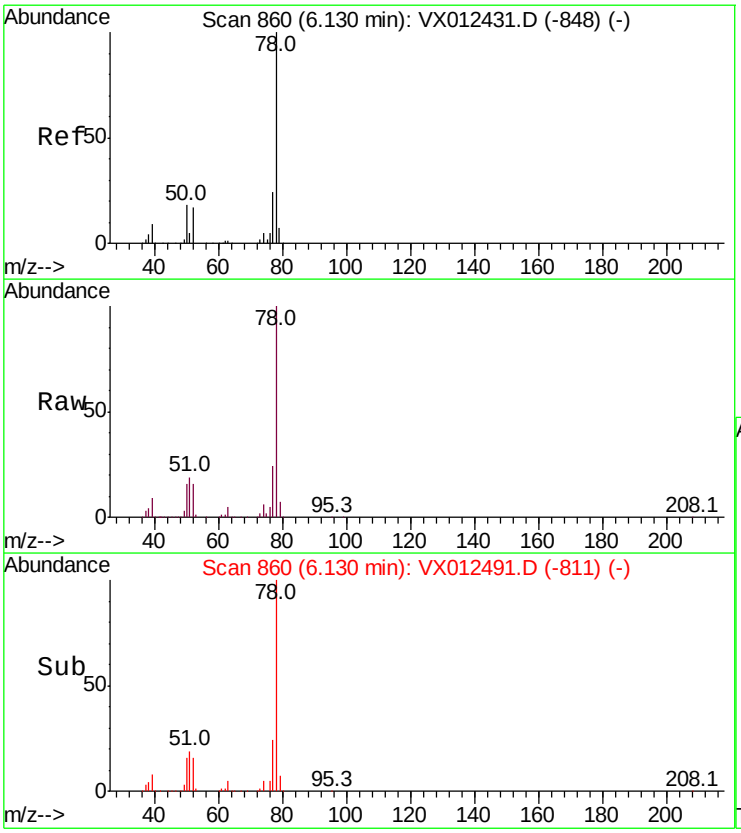
#39
Methylcyclohexane
Concen: 52.381 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 101893

Ion	Ratio	Lower	Upper
83	100		
55	78.2	64.4	96.6
98	46.9	40.1	60.1

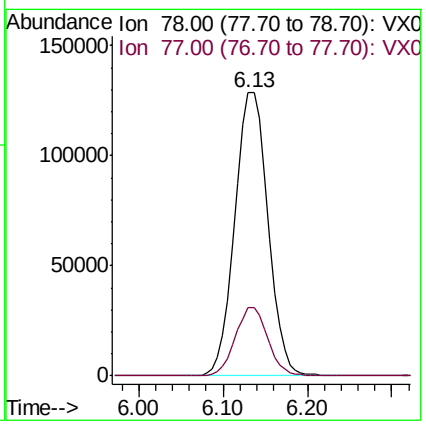


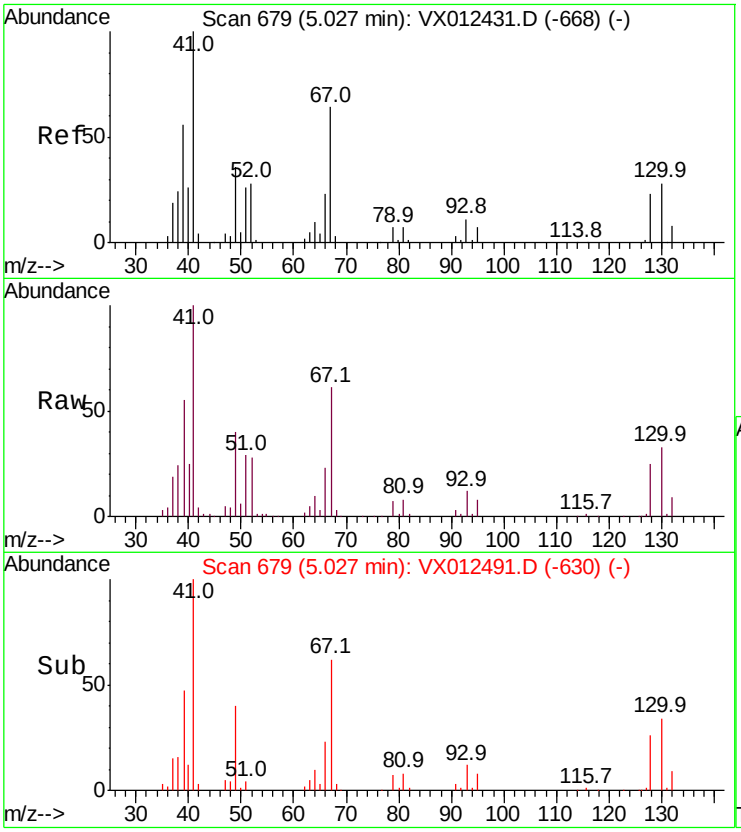


#40
Benzene
Concen: 53.912 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 78 Resp: 343044

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.2	28.8



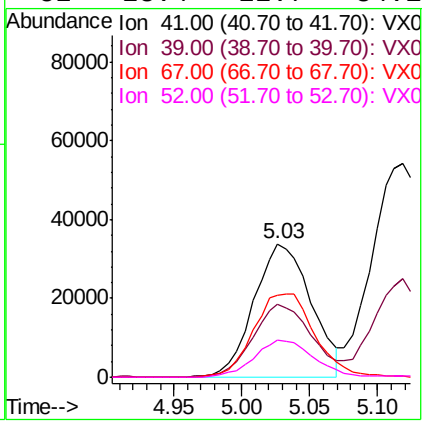


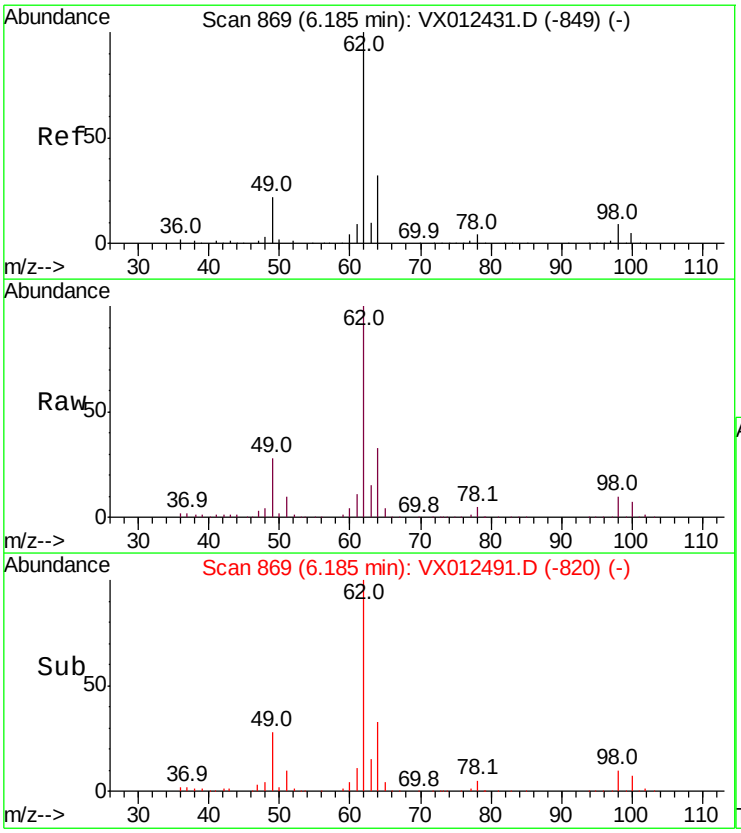
#41
Methacrylonitrile
Concen: 49.925 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 98738

Ion	Ratio	Lower	Upper
41	100		
39	57.2	46.0	69.0
67	67.6	52.2	78.2
52	28.4	22.7	34.1

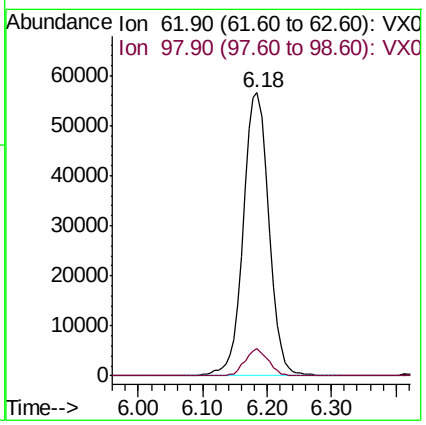


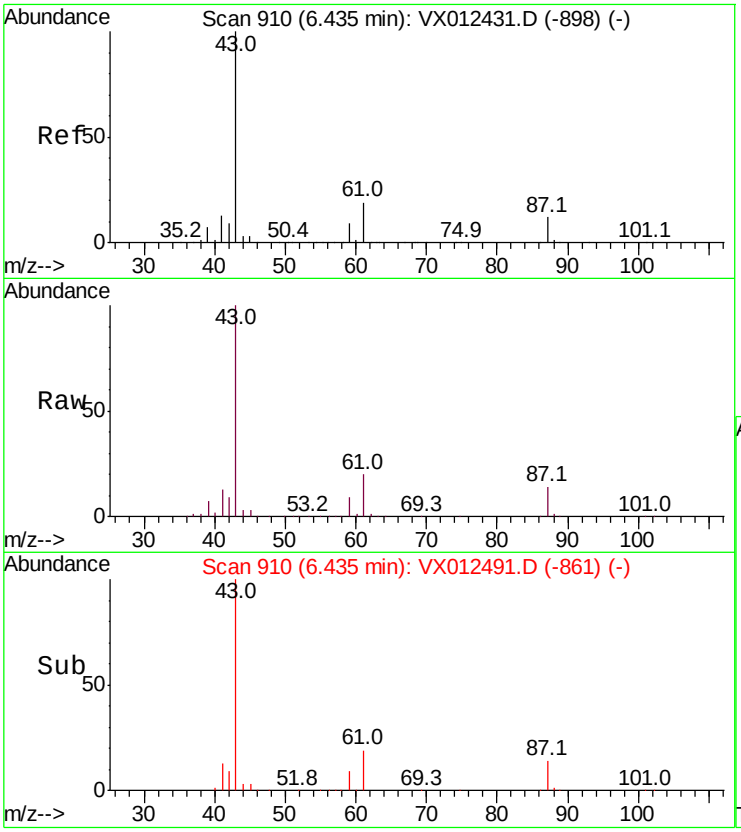


#42
1,2-Dichloroethane
Concen: 51.660 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 62 Resp: 152461

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.8



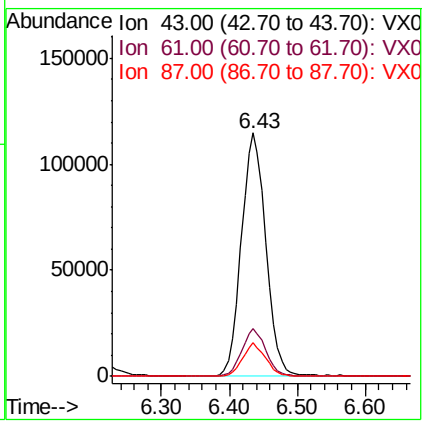


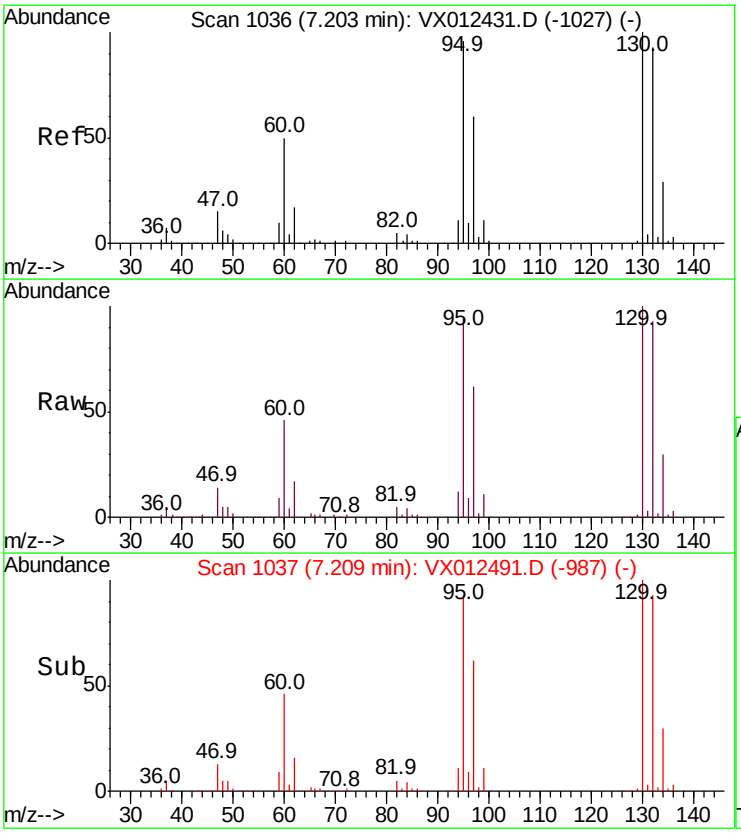
#43
Isopropyl Acetate
Concen: 51.821 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 285680

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.0
87	13.0	9.8	14.8

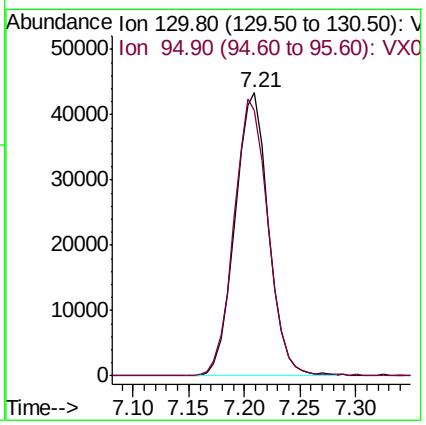


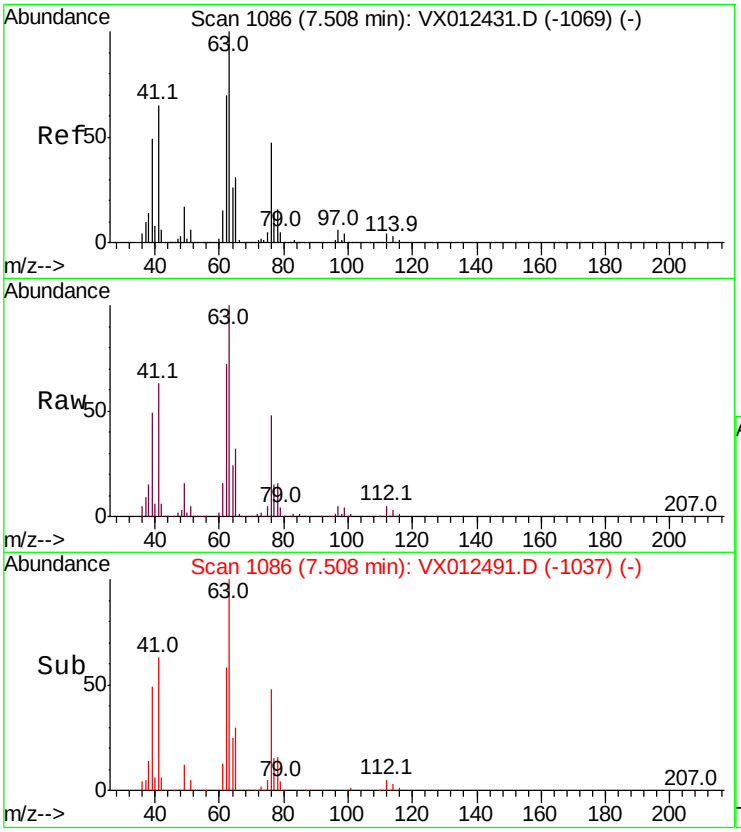


#44
Trichloroethene
Concen: 54.108 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:130 Resp: 90567

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	193.0



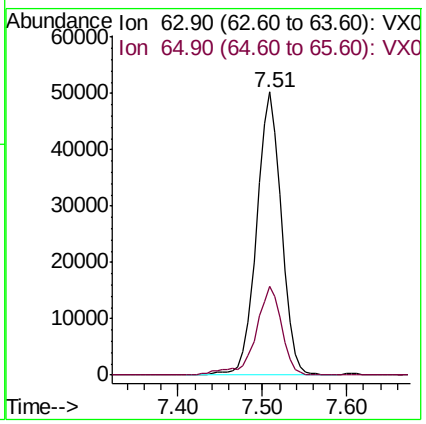


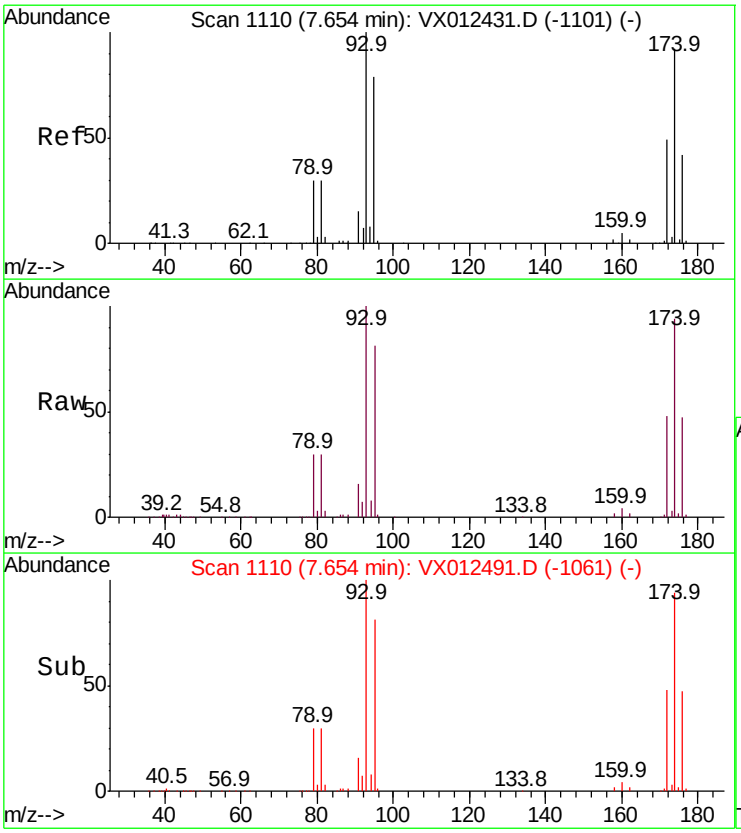
#45
1,2-Dichloropropane
Concen: 51.899 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 101457

Ion	Ratio	Lower	Upper
63	100		
65	31.5	25.0	37.6

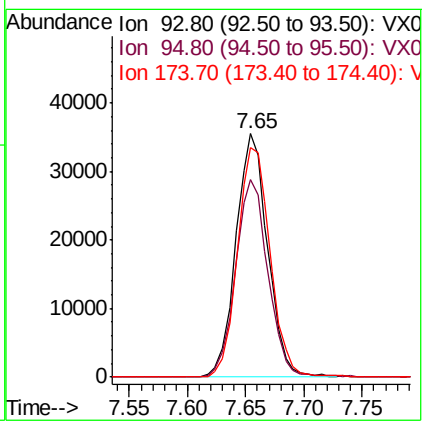


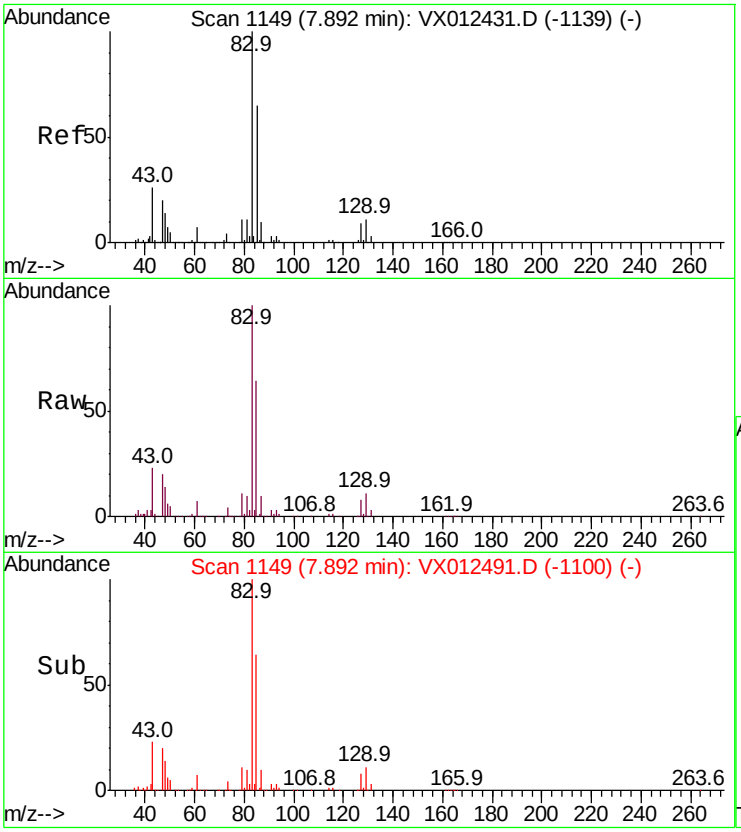


#46
Dibromomethane
Concen: 53.388 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 93 Resp: 67539

Ion	Ratio	Lower	Upper
93	100		
95	82.1	66.6	100.0
174	97.2	77.4	116.0



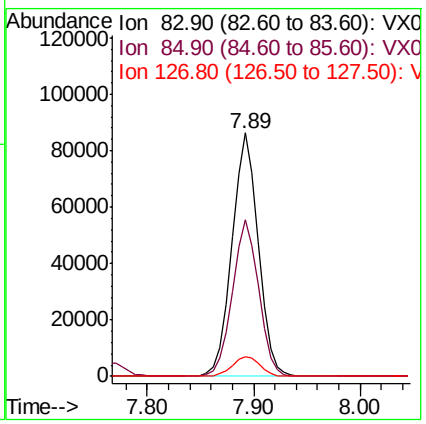


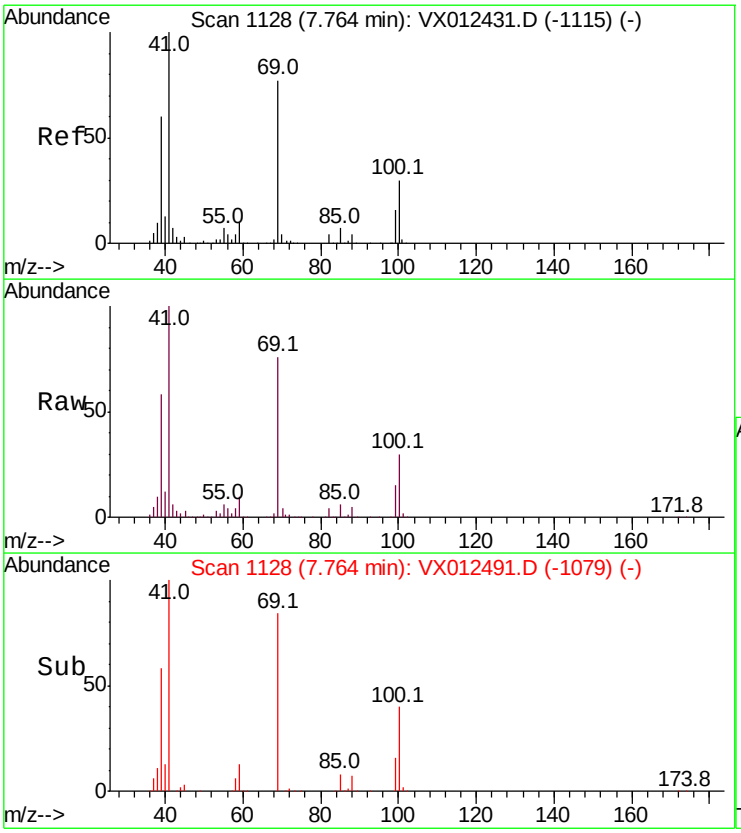
#47
Bromodichloromethane
Concen: 53.177 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 149786

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.8	77.6
127	8.1	7.3	10.9

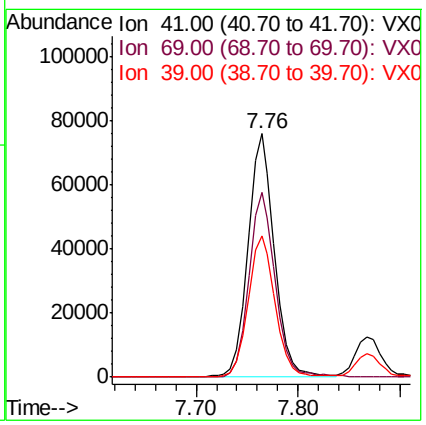


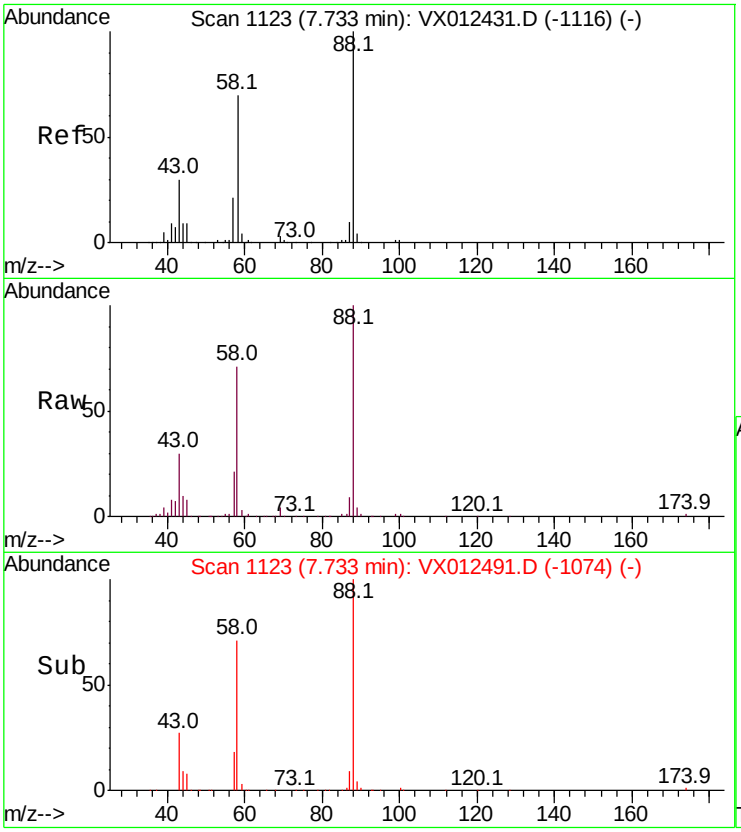


#48
Methyl methacrylate
Concen: 52.597 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 41 Resp: 136681

Ion	Ratio	Lower	Upper
41	100		
69	76.0	59.9	89.9
39	59.1	47.8	71.6



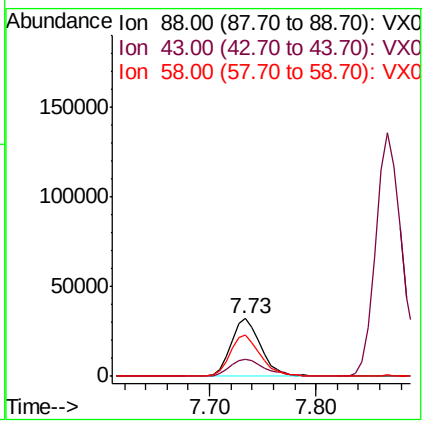


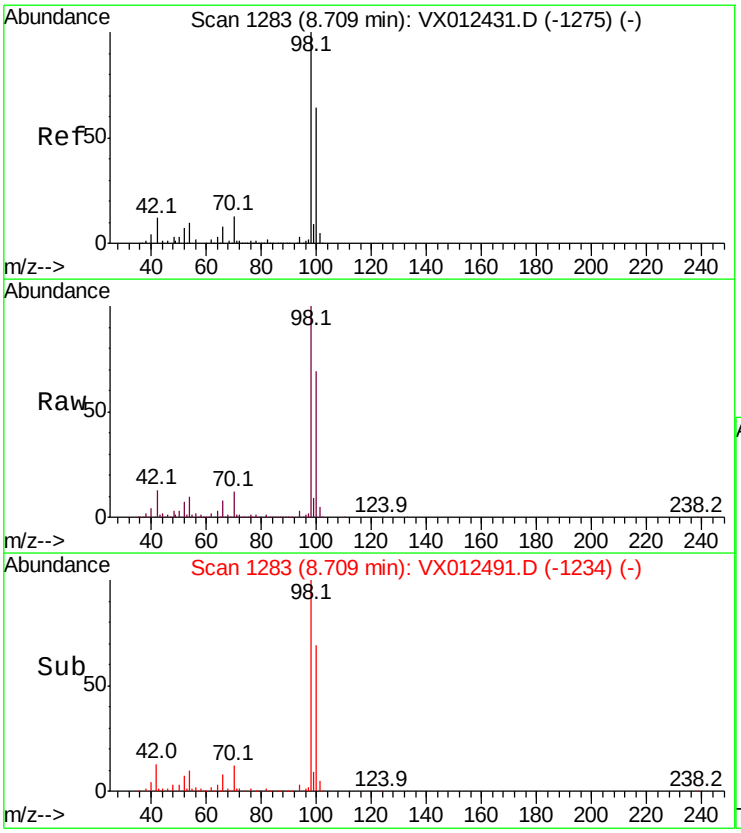
#49
1,4-Dioxane
Concen: 1007.005 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 63690

Ion	Ratio	Lower	Upper
88	100		
43	34.8	29.4	44.0
58	73.4	57.5	86.3

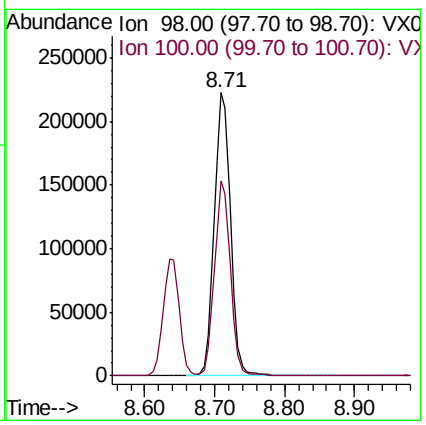


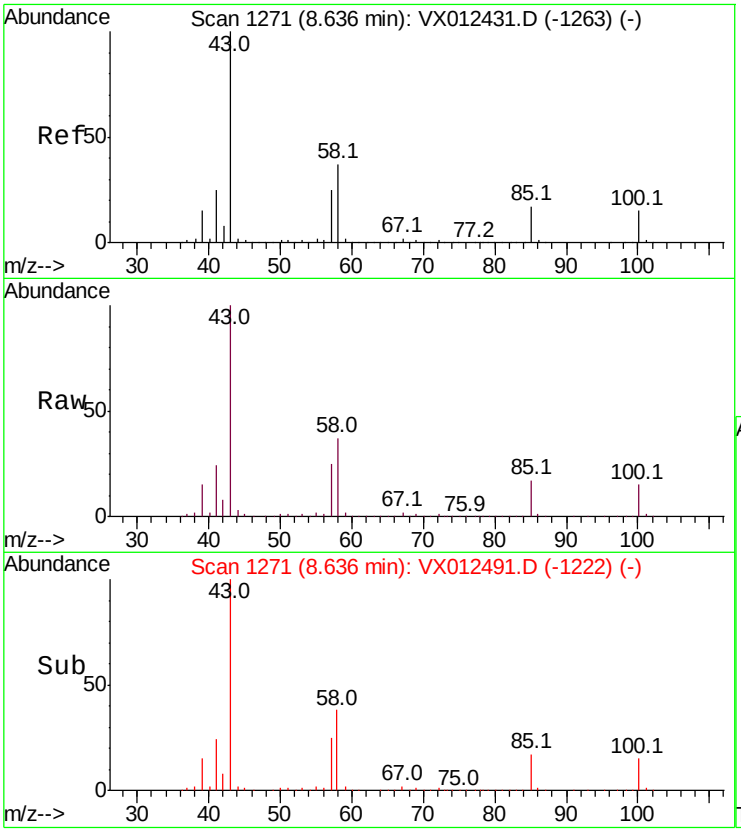


#50
Toluene-d8
Concen: 48.813 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 98 Resp: 360051

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.4	80.2



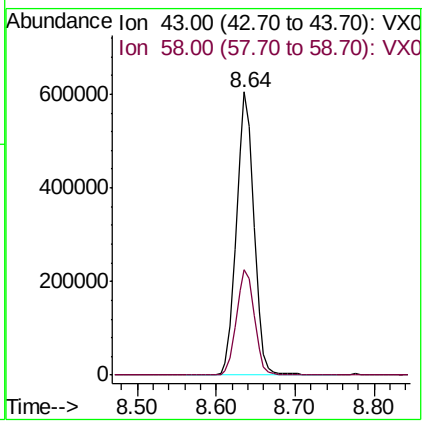


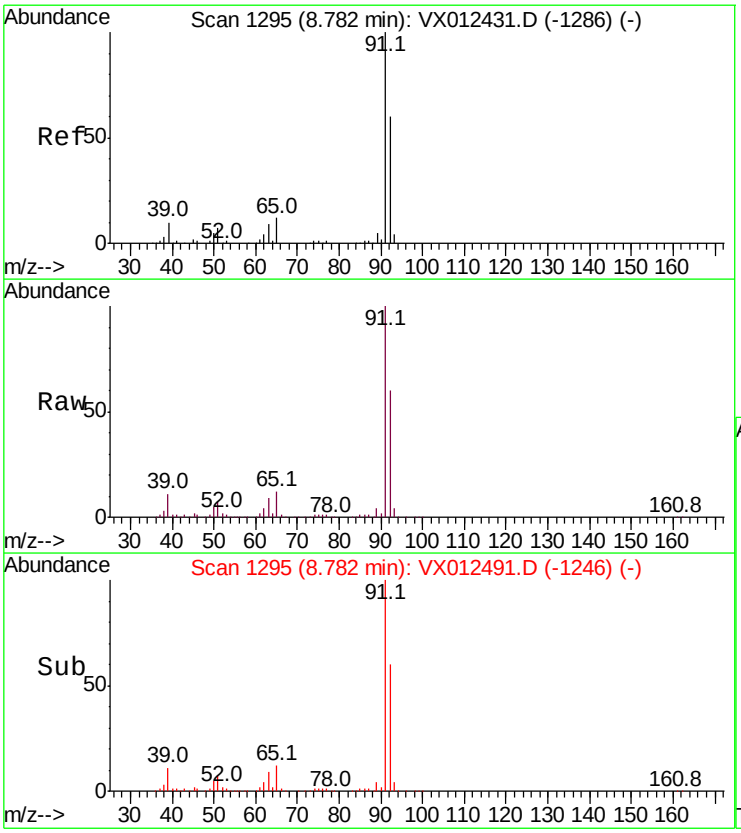
#51
4-Methyl-2-Pentanone
Concen: 259.426 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 937886

Ion	Ratio	Lower	Upper
43	100		
58	38.0	29.8	44.6

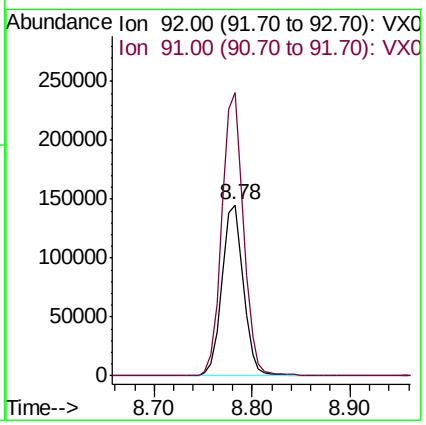


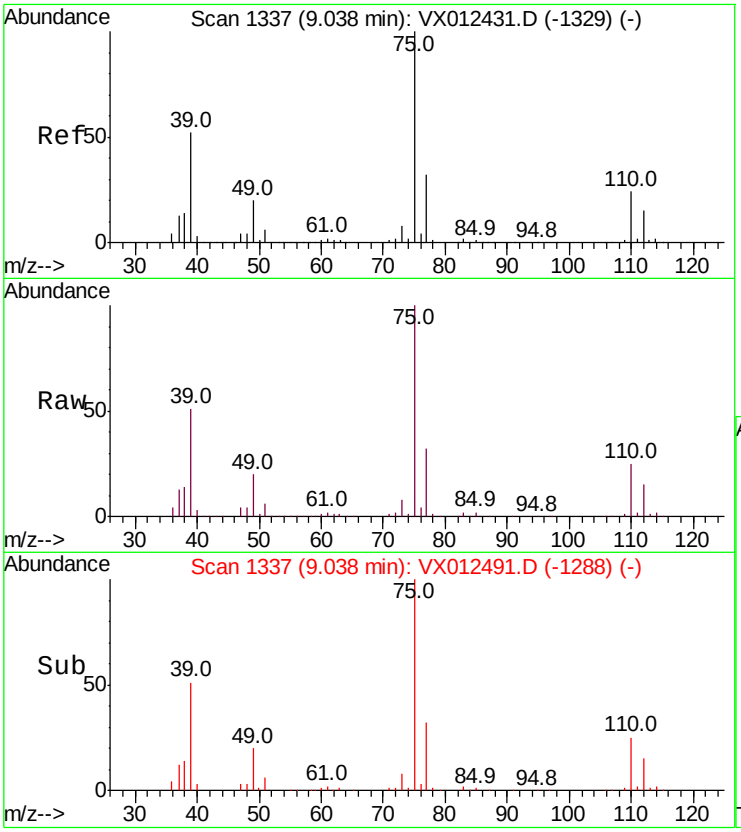


#52
Toluene
Concen: 54.366 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 92 Resp: 222907

Ion	Ratio	Lower	Upper
92	100		
91	166.2	135.4	203.0



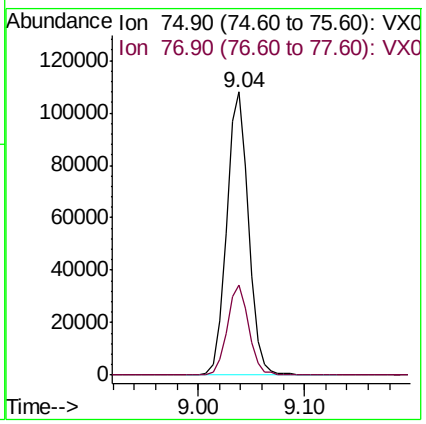


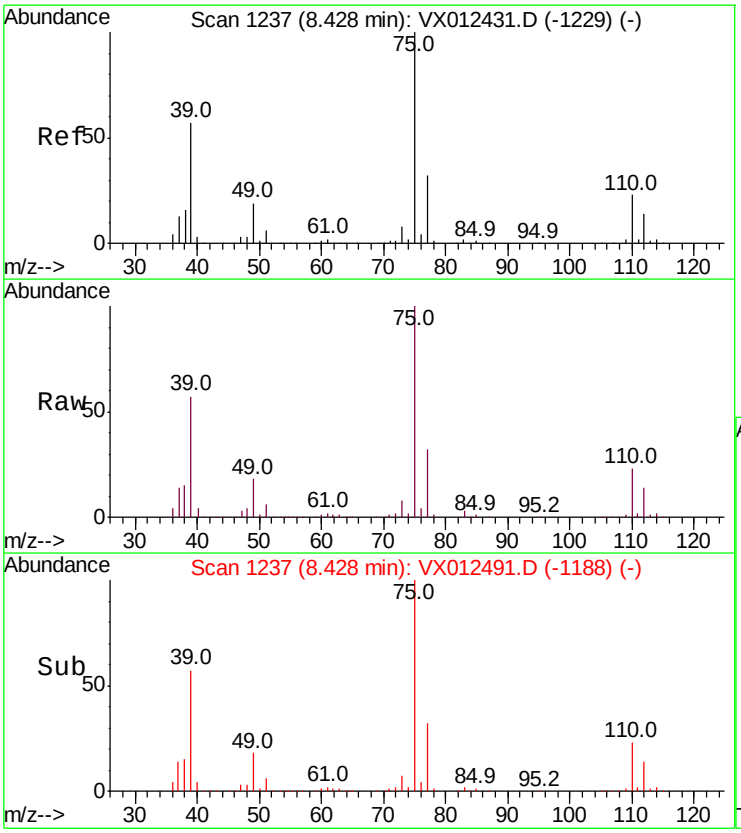
#53
t-1,3-Dichloropropene
Concen: 53.000 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 155185

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.2	37.8

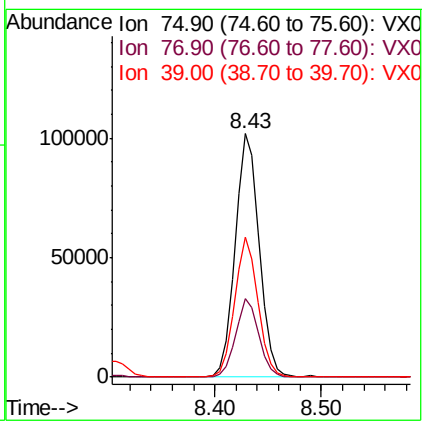


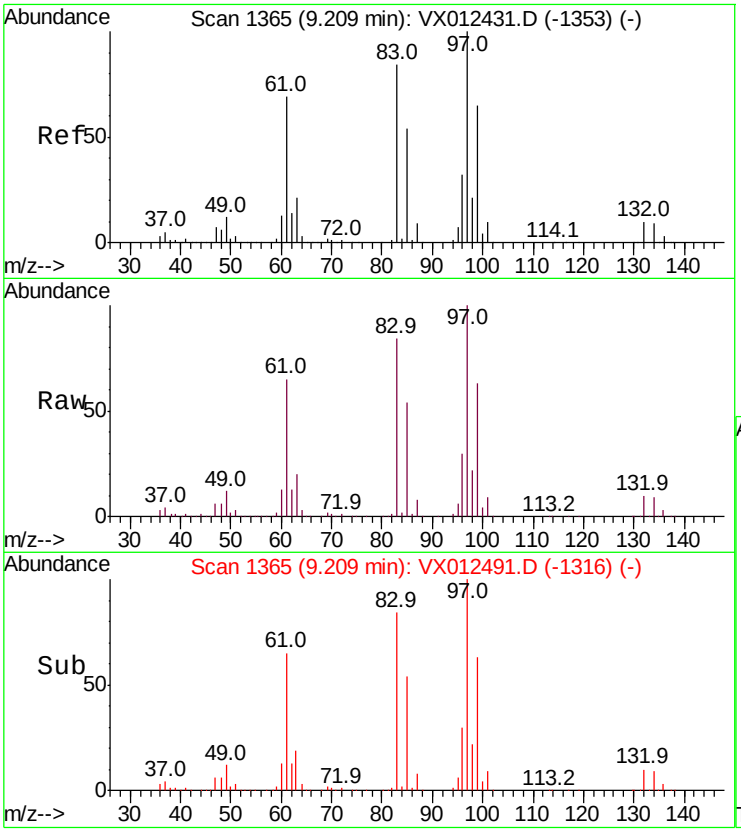


#54
cis-1,3-Dichloropropene
Concen: 53.225 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 75 Resp: 161339

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.8	38.8
39	57.3	45.5	68.3



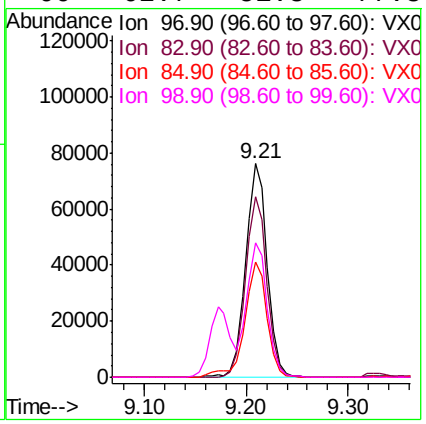


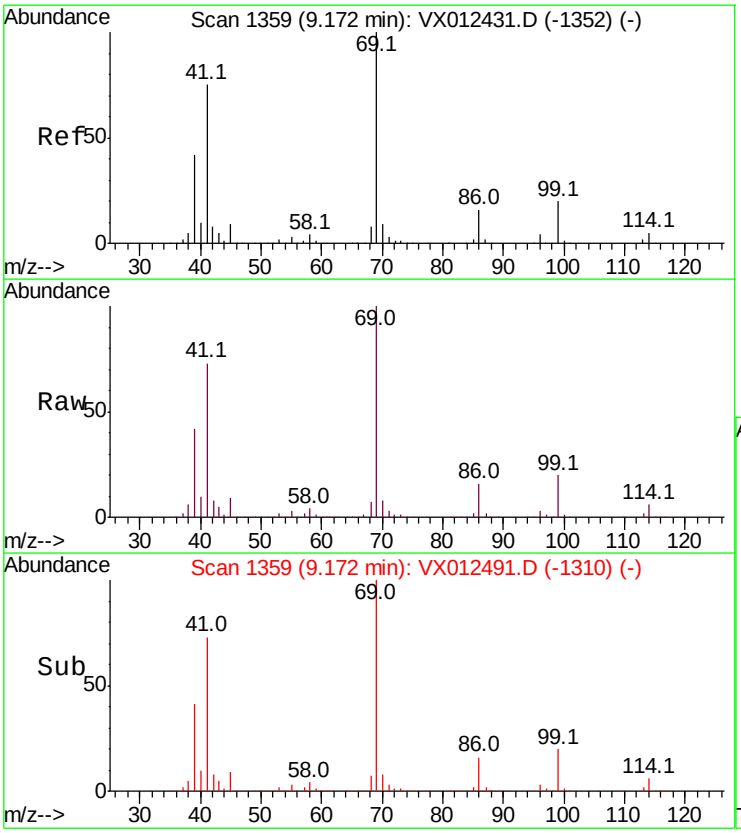
#55
1,1,2-Trichloroethane
Concen: 53.118 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 112204

Ion	Ratio	Lower	Upper
97	100		
83	84.4	67.4	101.2
85	54.1	43.5	65.3
99	62.7	51.8	77.8

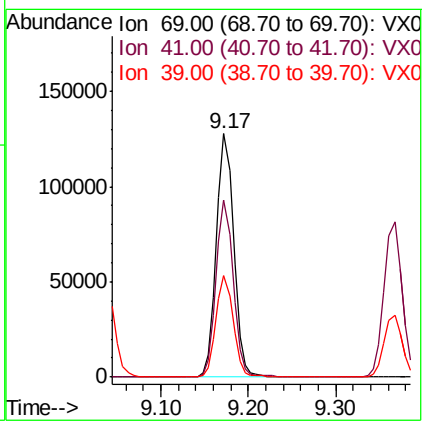


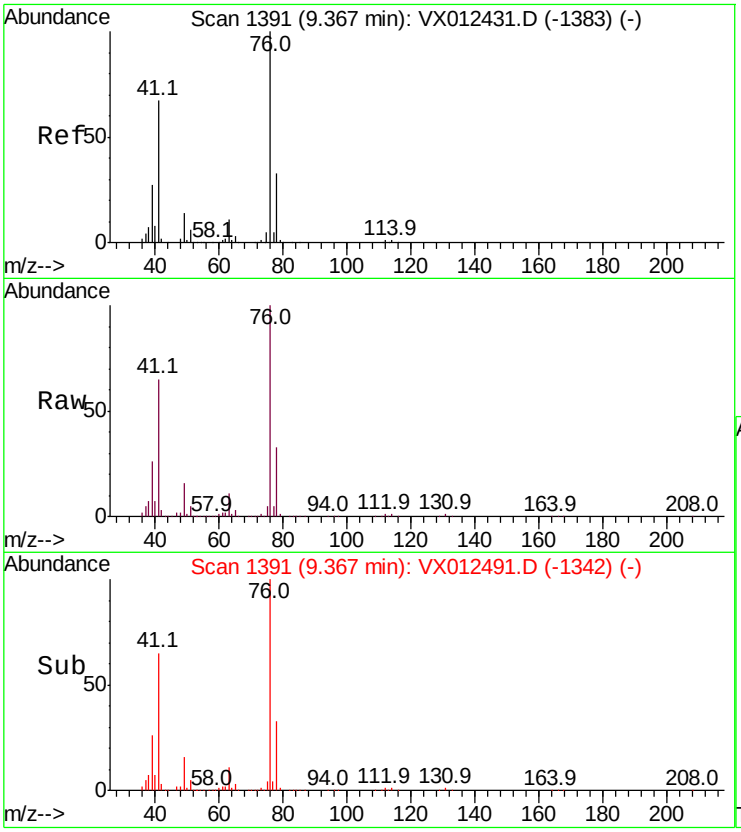


#56
Ethyl methacrylate
Concen: 53.446 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 69 Resp: 176514

Ion	Ratio	Lower	Upper
69	100		
41	71.8	58.4	87.6
39	41.0	33.4	50.0



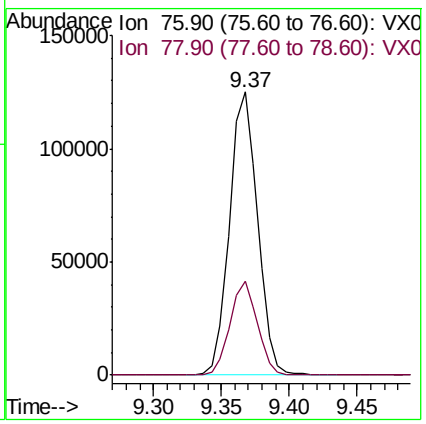


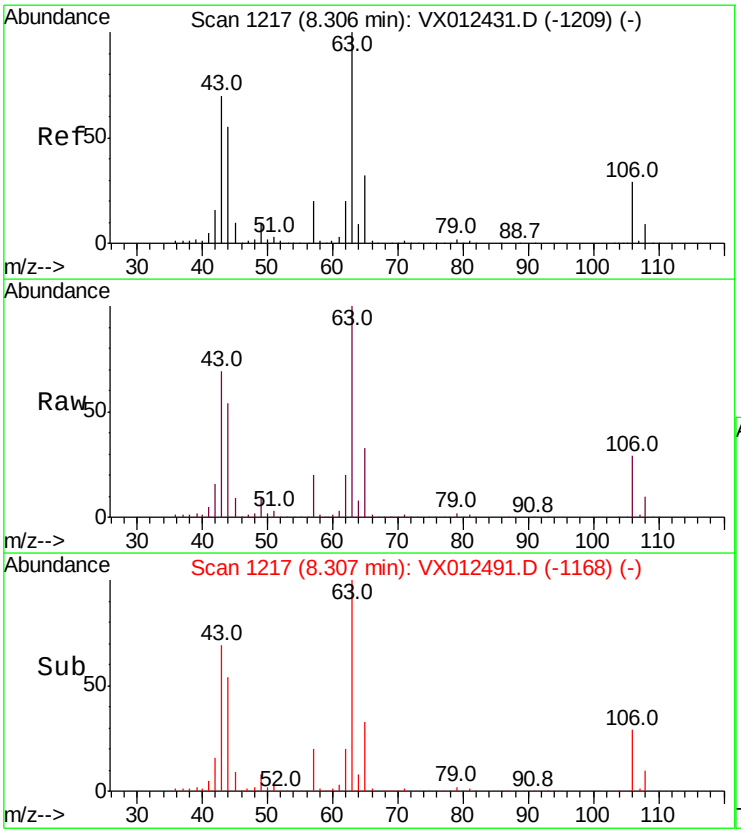
#57
1,3-Dichloropropane
Concen: 53.231 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 179404

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.2	39.2

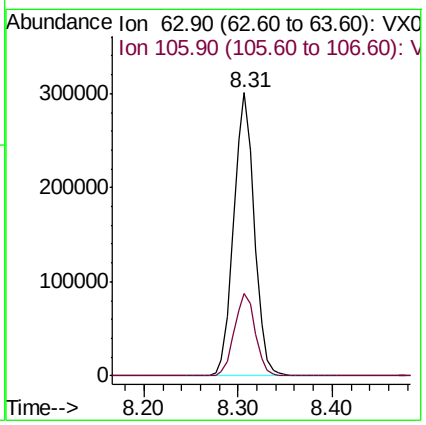


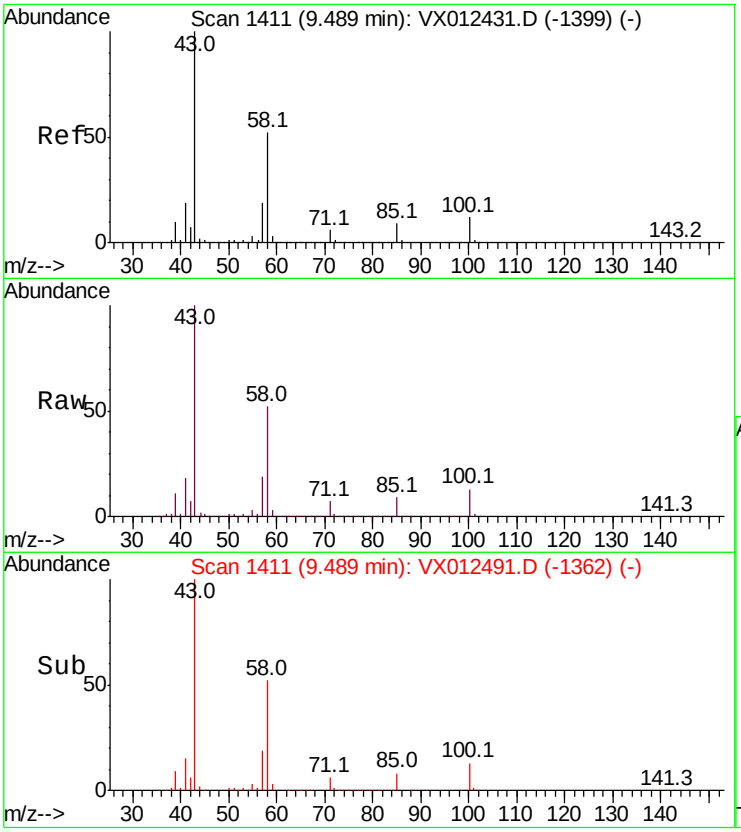


#58
2-Chloroethyl Vinyl ether
Concen: 266.223 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 63 Resp: 455133

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.8	35.6



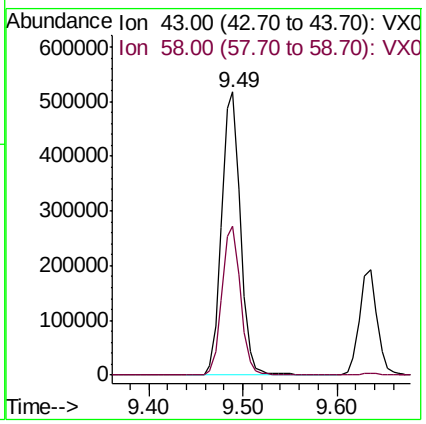


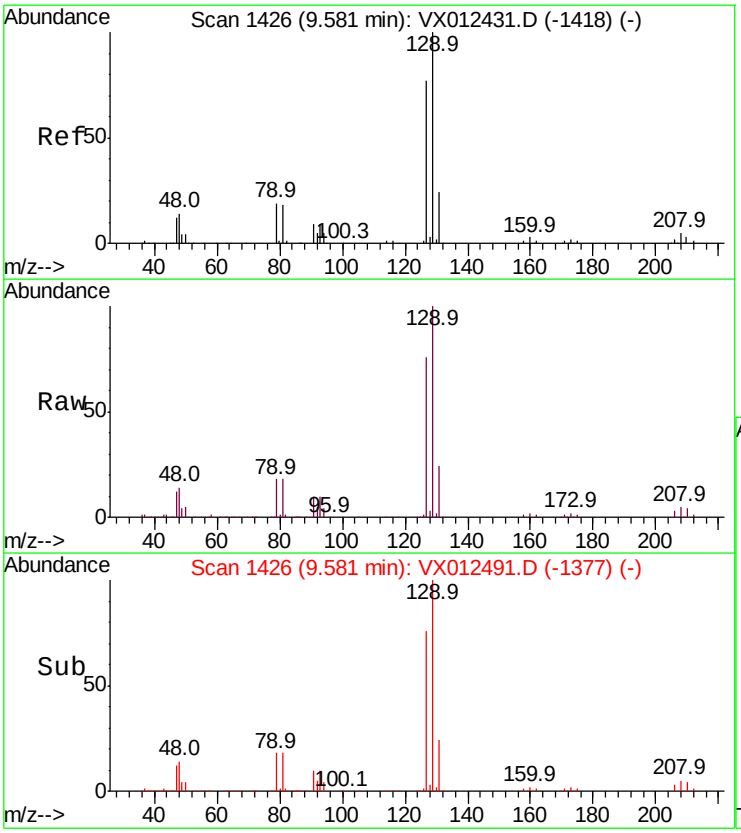
#59
2-Hexanone
Concen: 253.313 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 714464

Ion	Ratio	Lower	Upper
43	100		
58	52.5	25.7	77.1

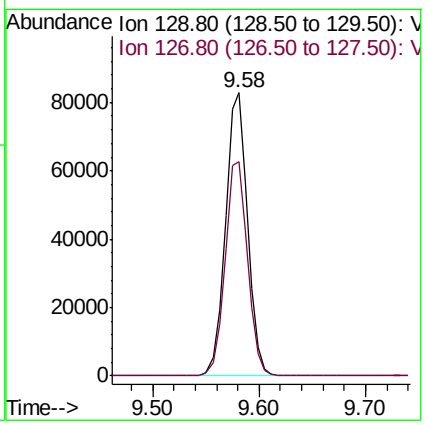


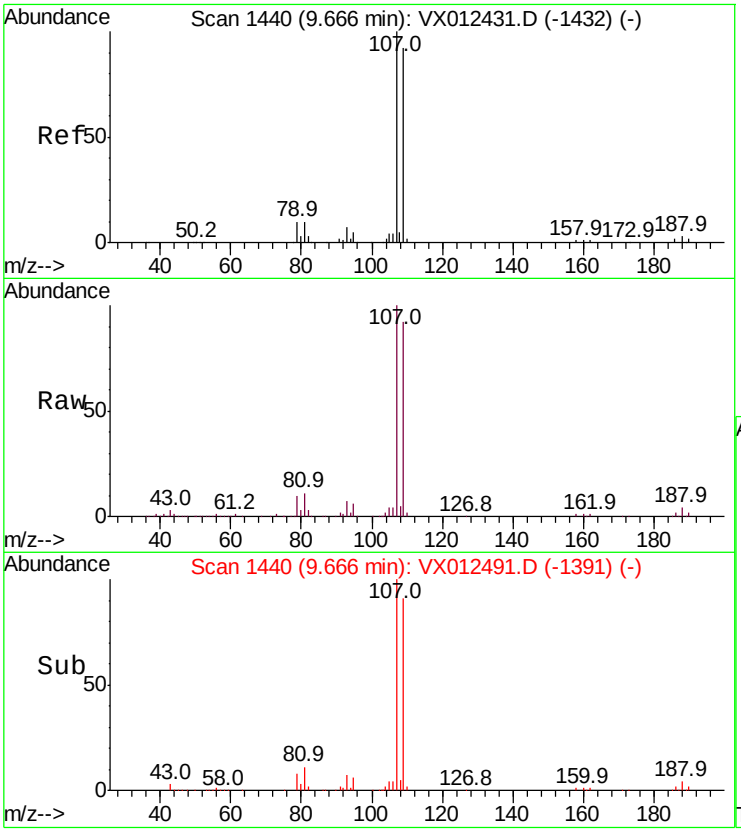


#60
Dibromochloromethane
Concen: 55.695 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:129 Resp: 119838

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.9	116.6



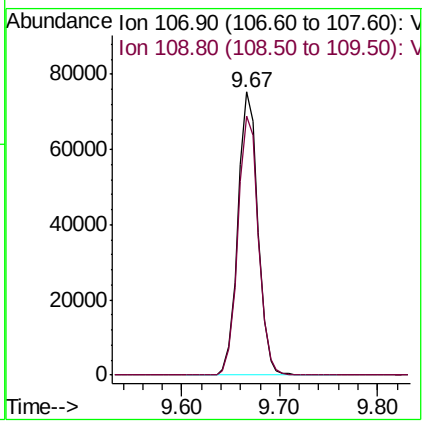


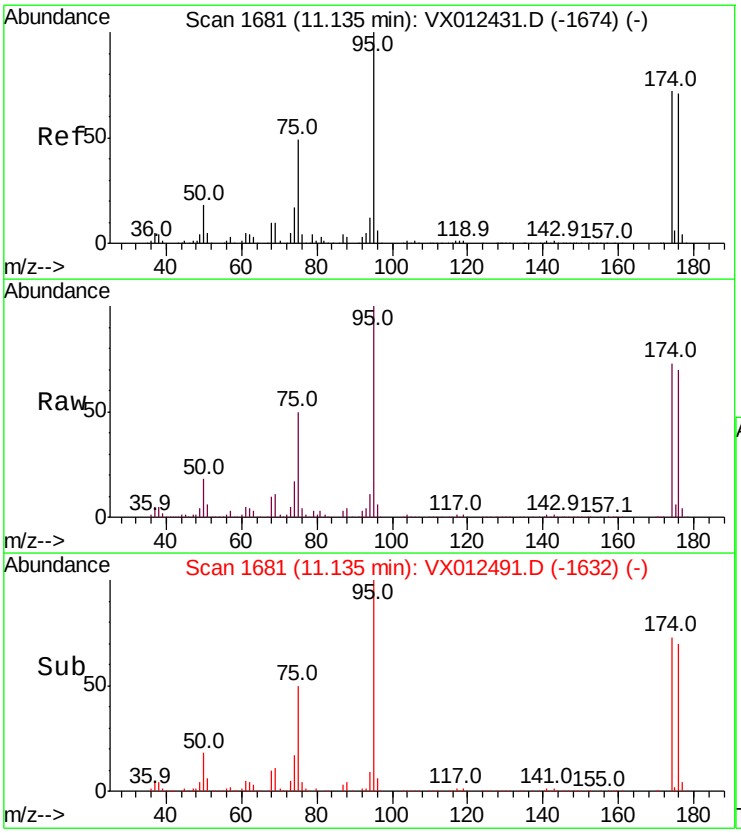
#61
1,2-Dibromoethane
Concen: 55.325 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 106735

Ion	Ratio	Lower	Upper
107	100		
109	94.0	74.7	112.1

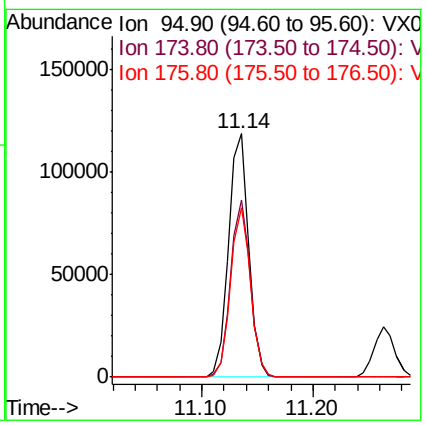


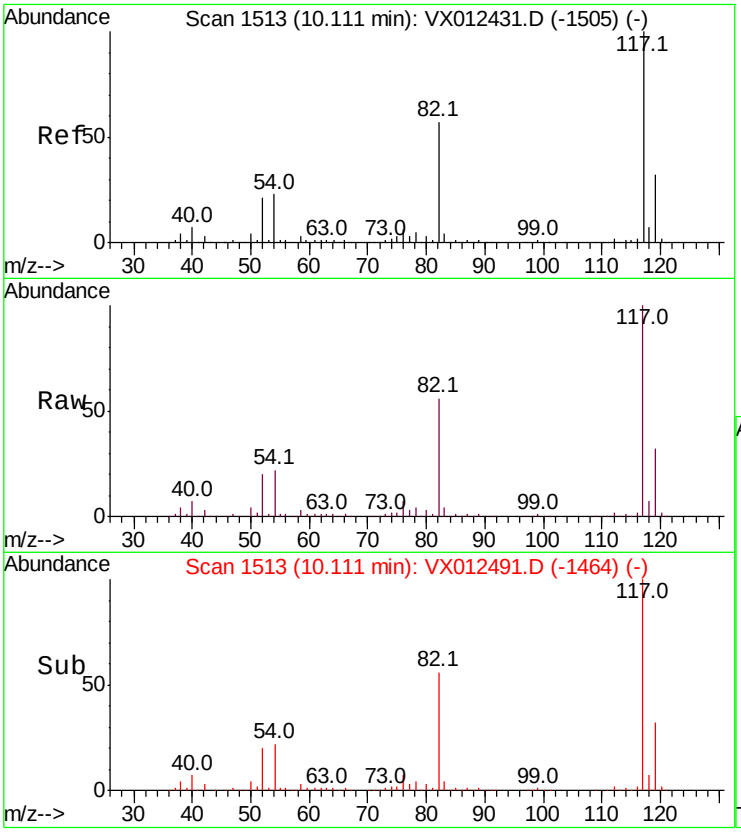


#62
4-Bromofluorobenzene
Concen: 48.525 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 95 Resp: 148612

Ion	Ratio	Lower	Upper
95	100		
174	71.6	0.0	140.0
176	68.9	0.0	135.4



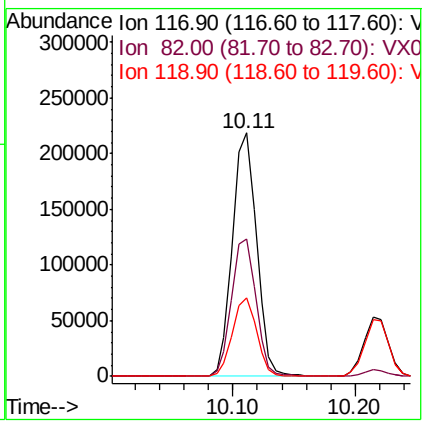


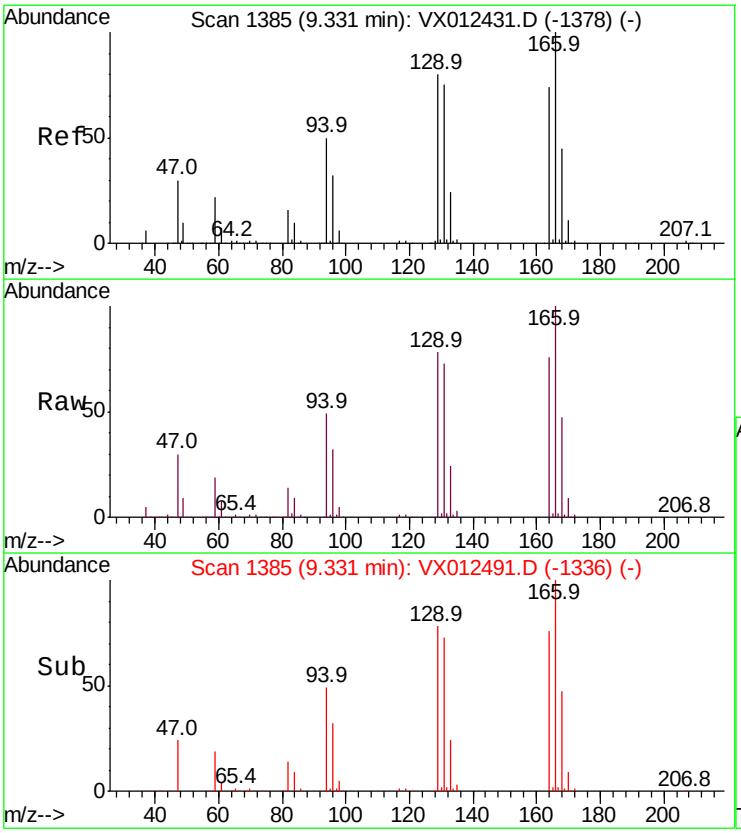
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 298003

Ion	Ratio	Lower	Upper
117	100		
82	56.3	45.9	68.9
119	32.4	25.3	37.9

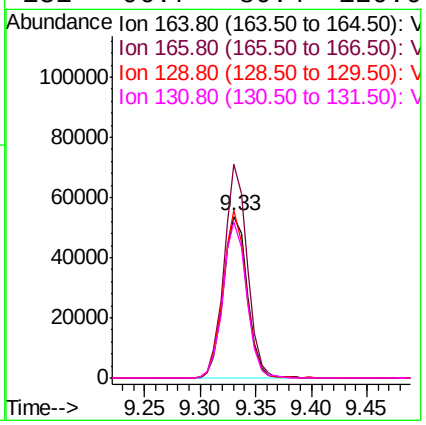


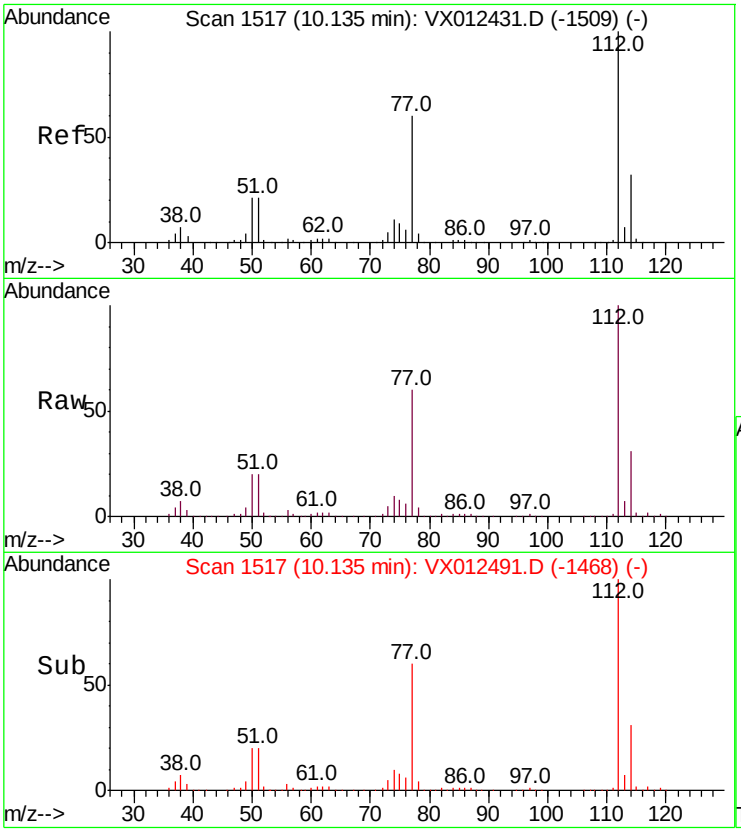


#64
Tetrachloroethene
Concen: 58.900 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:164 Resp: 80432

Ion	Ratio	Lower	Upper
164	100		
166	132.1	107.8	161.6
129	103.5	86.2	129.2
131	96.7	80.4	120.6



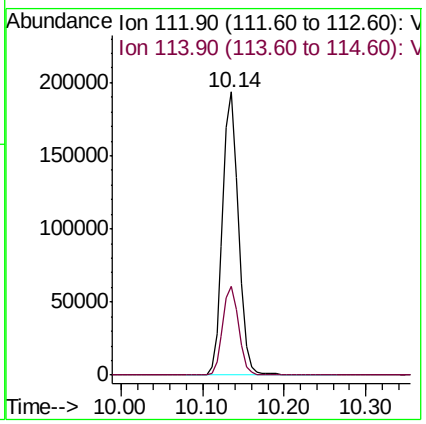


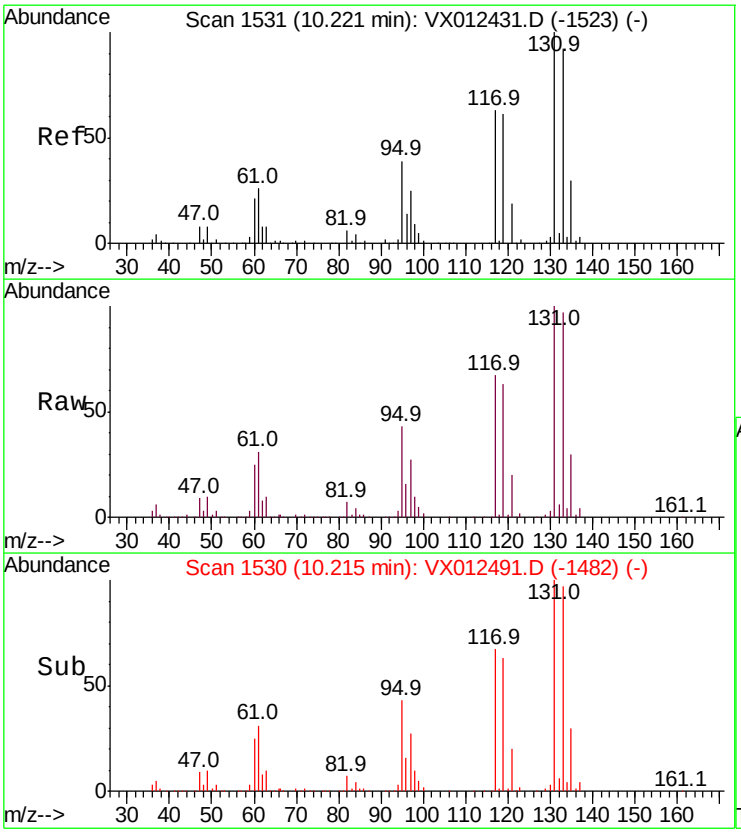
#65
Chlorobenzene
Concen: 53.359 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 262448

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.4	38.0

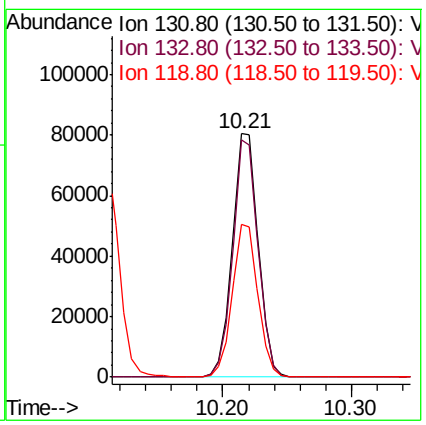


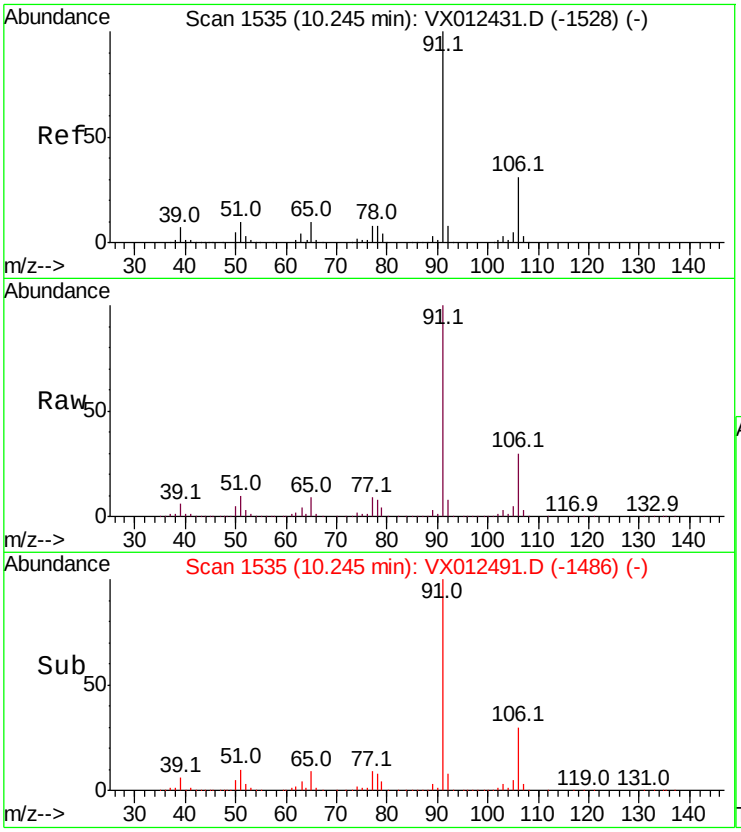


#66
1,1,1,2-Tetrachloroethane
Concen: 55.161 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:131 Resp: 112600

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.6	142.9
119	62.3	31.3	93.8



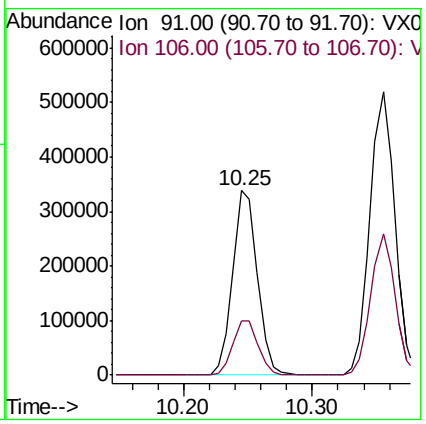


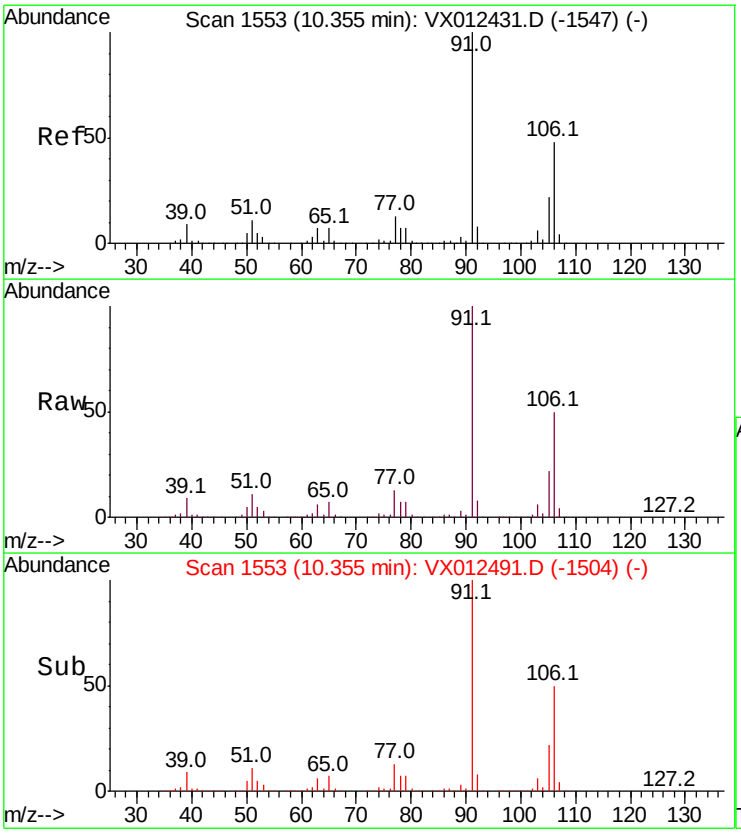
#67
Ethyl Benzene
Concen: 53.671 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 453537

Ion	Ratio	Lower	Upper
91	100		
106	29.8	24.6	37.0

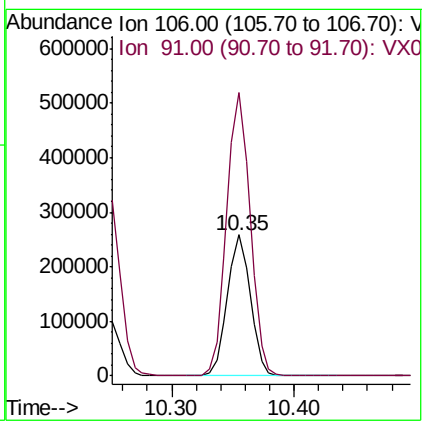


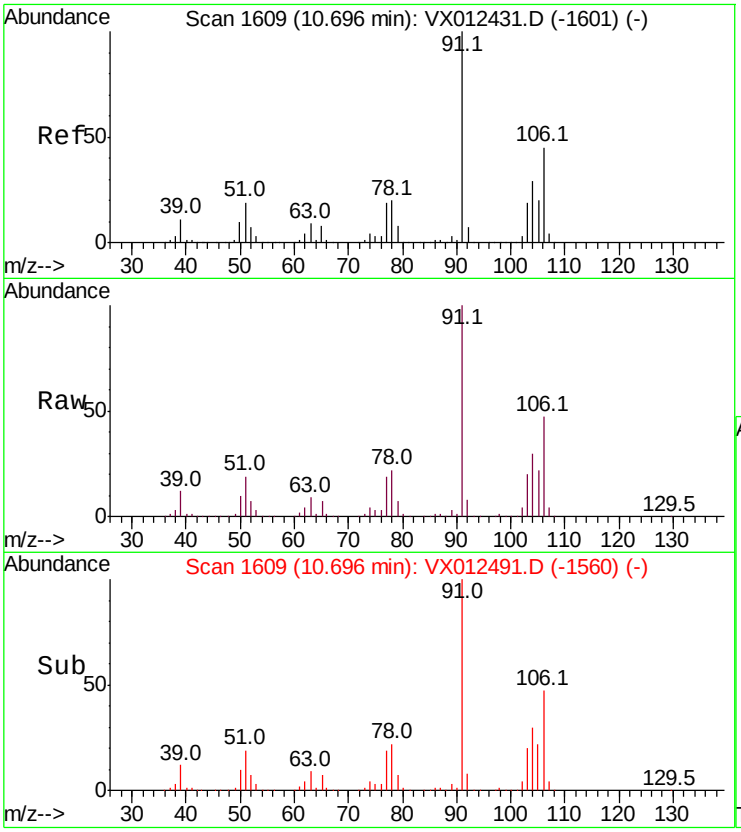


#68
m/p-Xylenes
Concen: 109.651 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:106 Resp: 337139

Ion	Ratio	Lower	Upper
106	100		
91	204.8	166.6	250.0



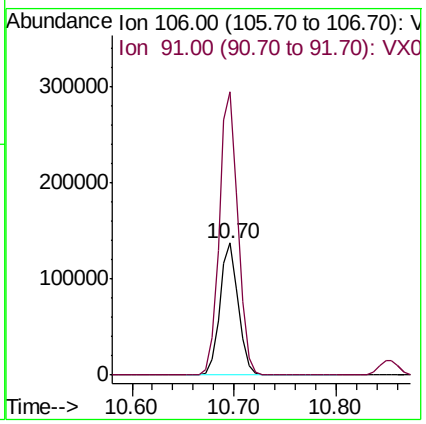


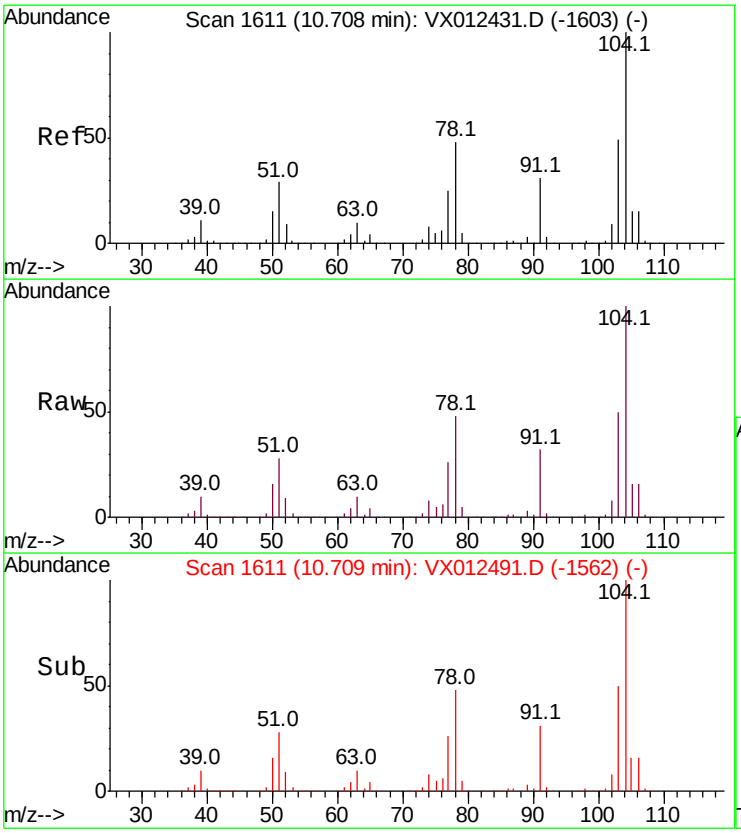
#69
o-Xylene
Concen: 54.470 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 172233

Ion	Ratio	Lower	Upper
106	100		
91	218.1	109.4	328.2

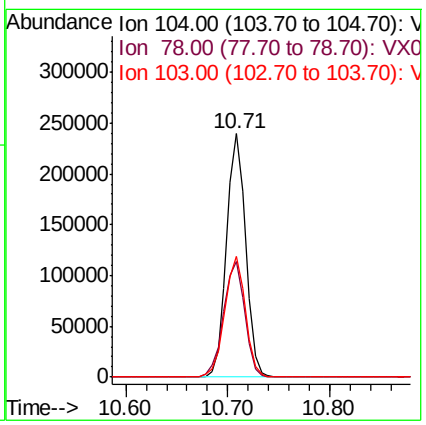


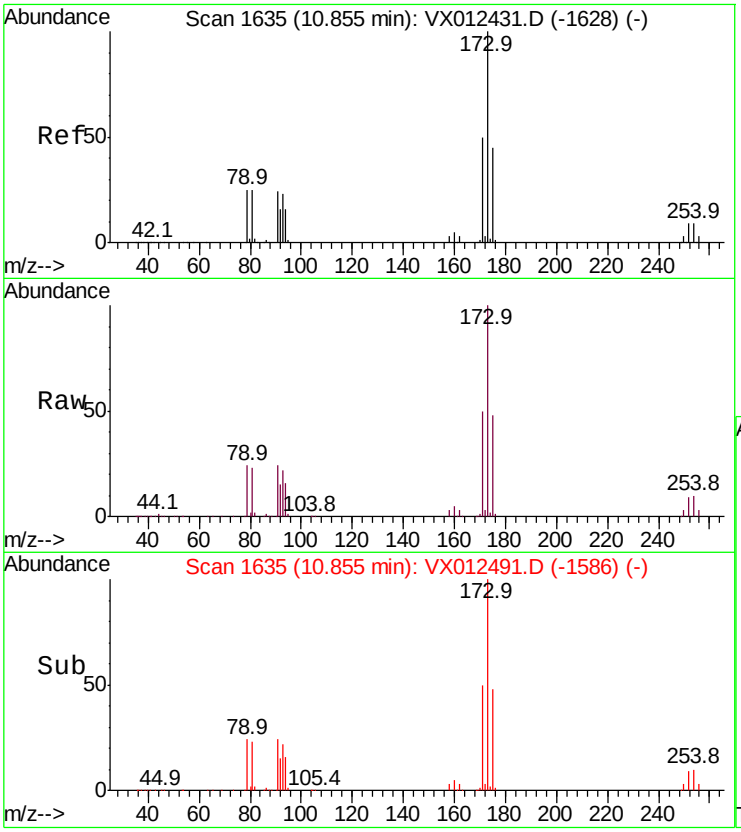


#70
Styrene
Concen: 55.146 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:104 Resp: 308516

Ion	Ratio	Lower	Upper
104	100		
78	53.2	43.4	65.2
103	53.8	43.3	64.9



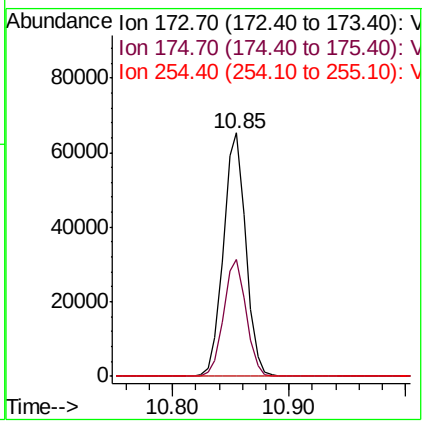


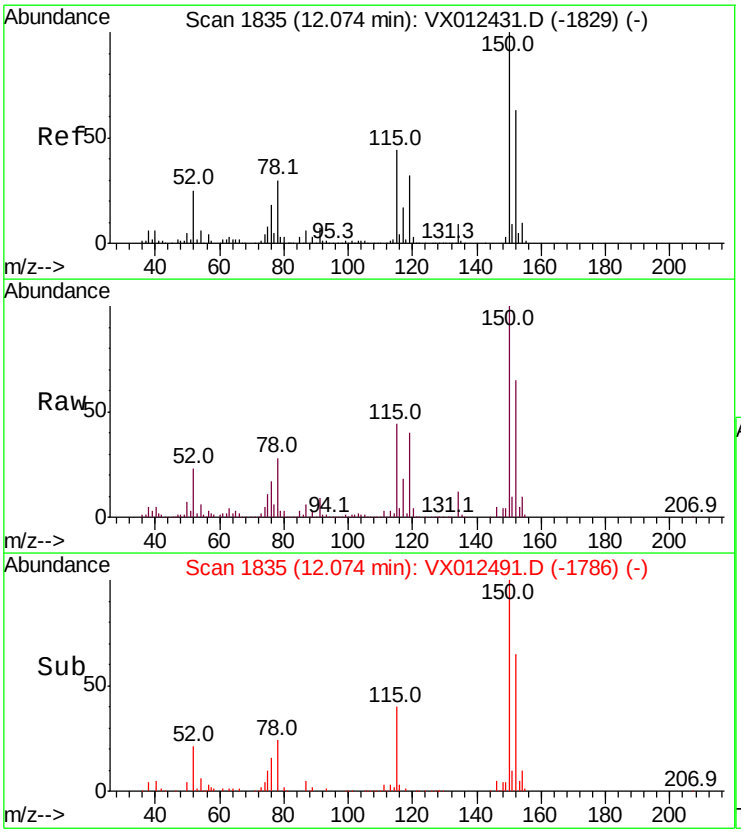
#71
Bromoform
Concen: 49.319 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 86609

Ion	Ratio	Lower	Upper
173	100		
175	48.1	23.7	71.1
254	0.1	0.1	0.1

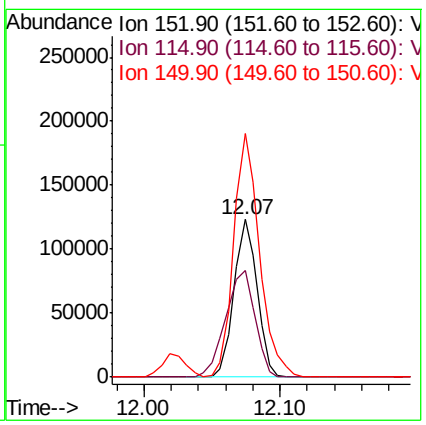


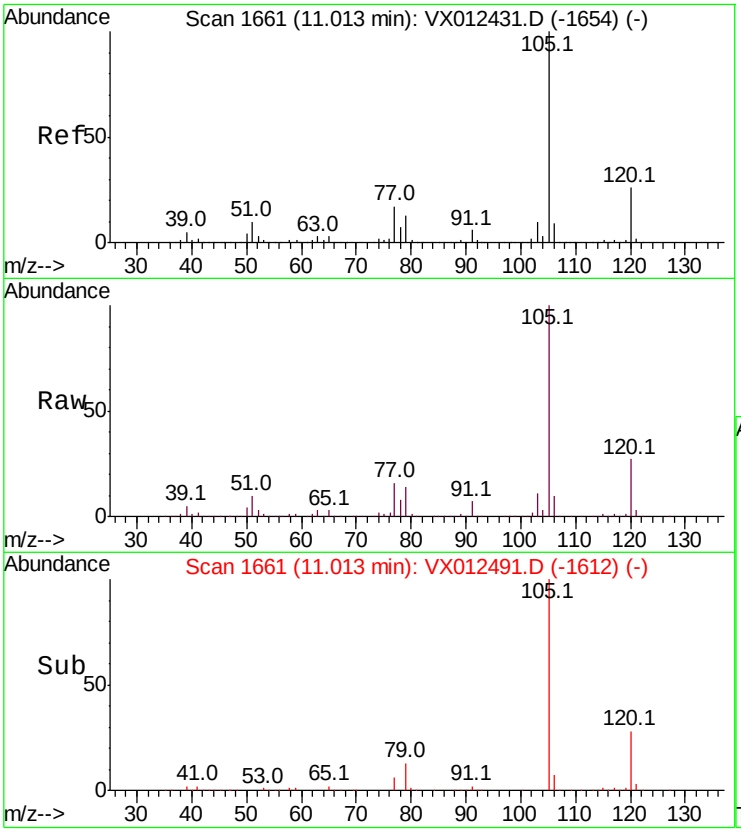


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:152 Resp: 145418

Ion	Ratio	Lower	Upper
152	100		
115	86.0	44.1	132.3
150	172.7	0.0	343.8



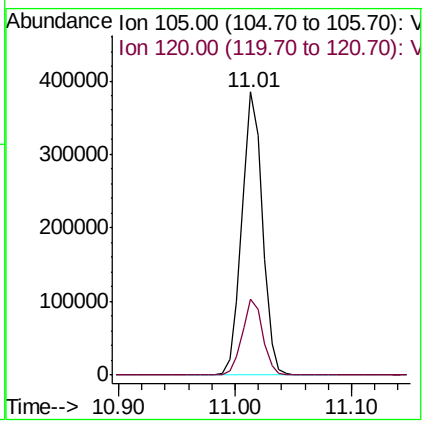


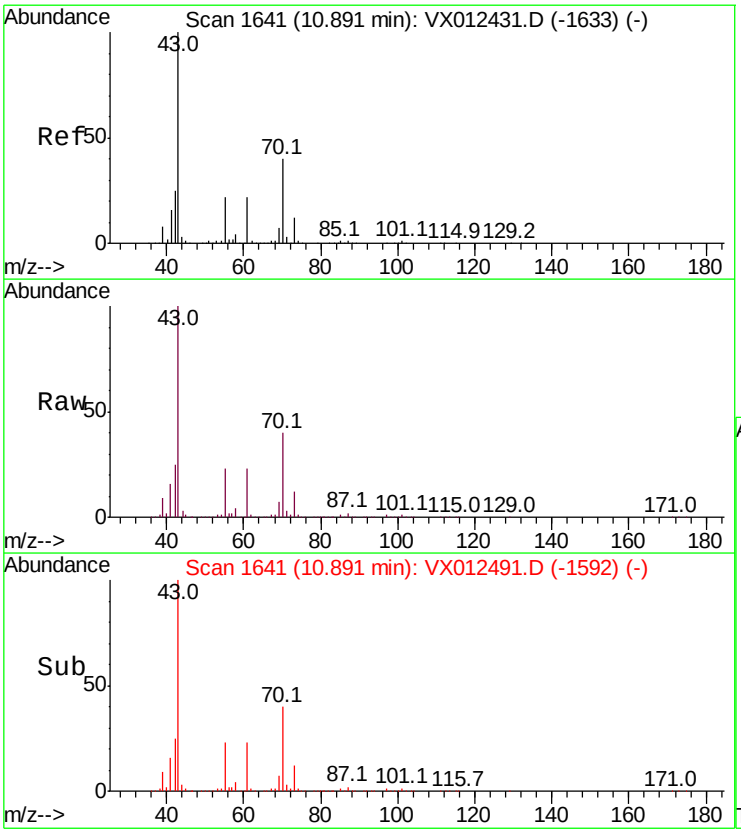
#73
Isopropylbenzene
Concen: 52.353 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 477675

Ion	Ratio	Lower	Upper
105	100		
120	26.6	12.9	38.7

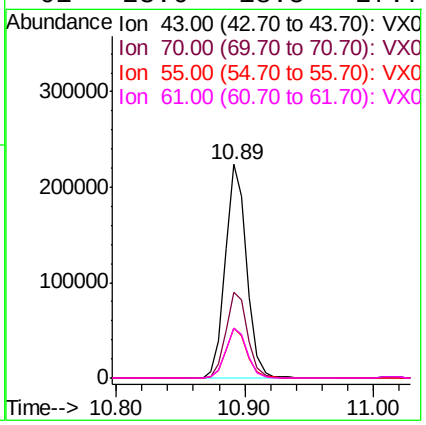


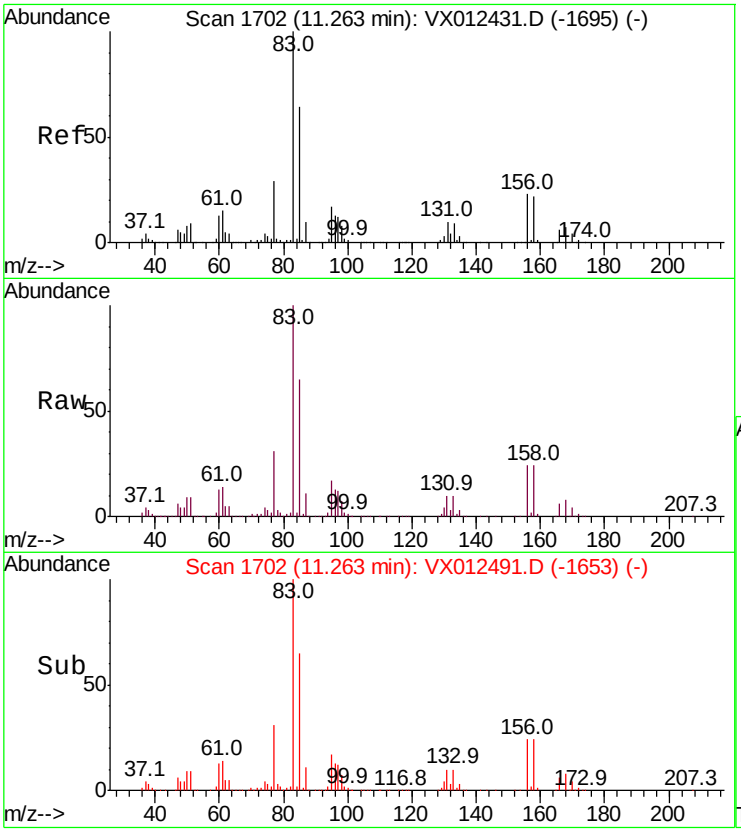


#74
N-amyl acetate
Concen: 53.038 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 43 Resp: 260535

Ion	Ratio	Lower	Upper
43	100		
70	40.8	32.4	48.6
55	23.5	18.2	27.4
61	23.6	18.5	27.7



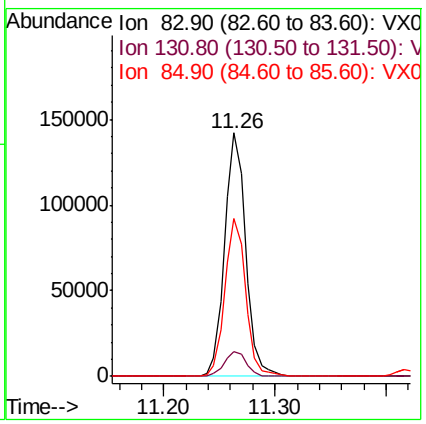


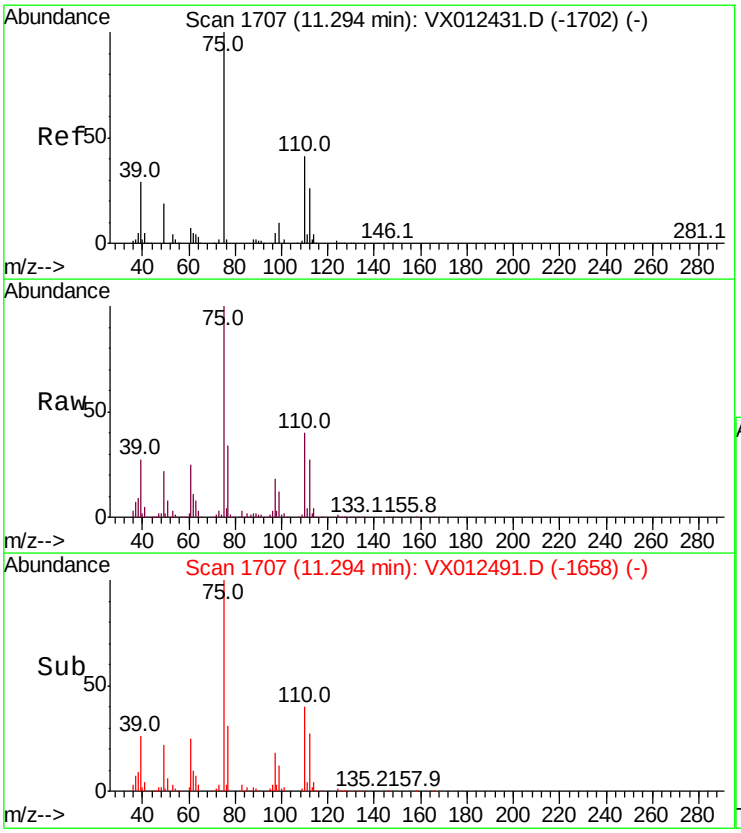
#75
1,1,2,2-Tetrachloroethane
Concen: 52.021 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 186191

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.1	32.0	96.0

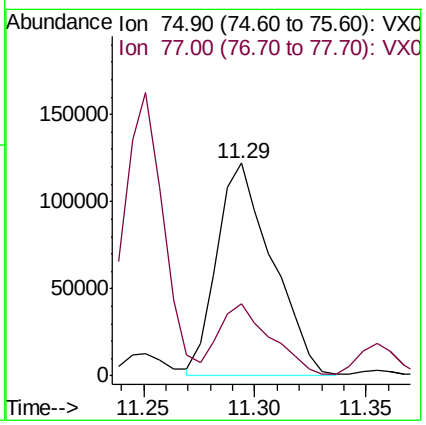


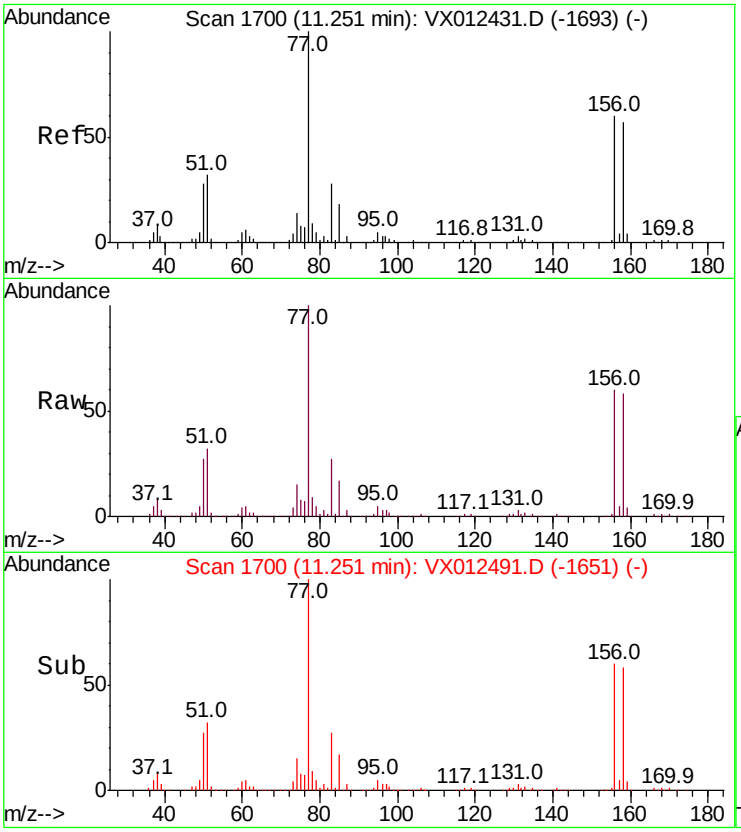


#76
1,2,3-Trichloropropane
Concen: 63.317 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 75 Resp: 211502

Ion	Ratio	Lower	Upper
75	100		
77	31.8	19.7	59.0



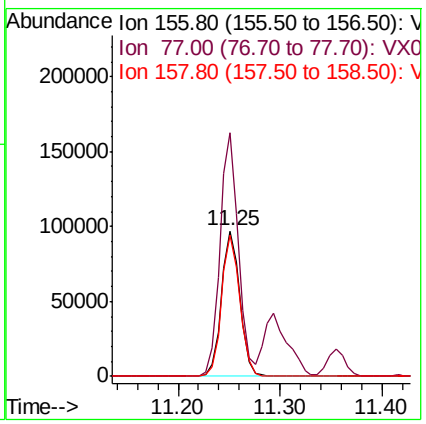


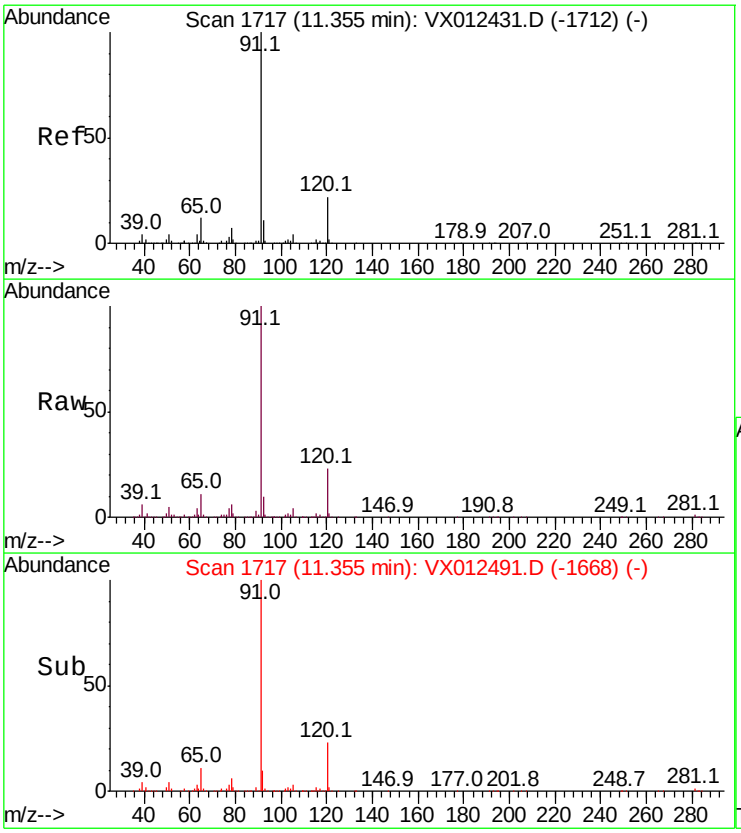
#77
Bromobenzene
Concen: 54.609 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 121516

Ion	Ratio	Lower	Upper
156	100		
77	168.0	87.3	261.8
158	96.3	48.5	145.6

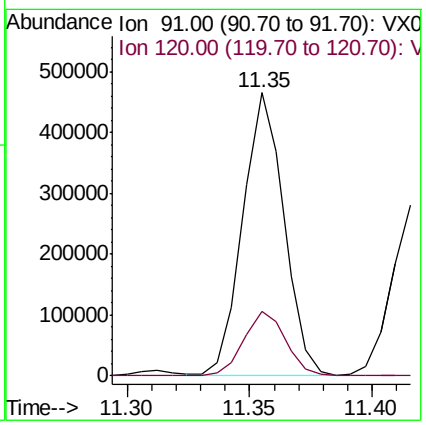


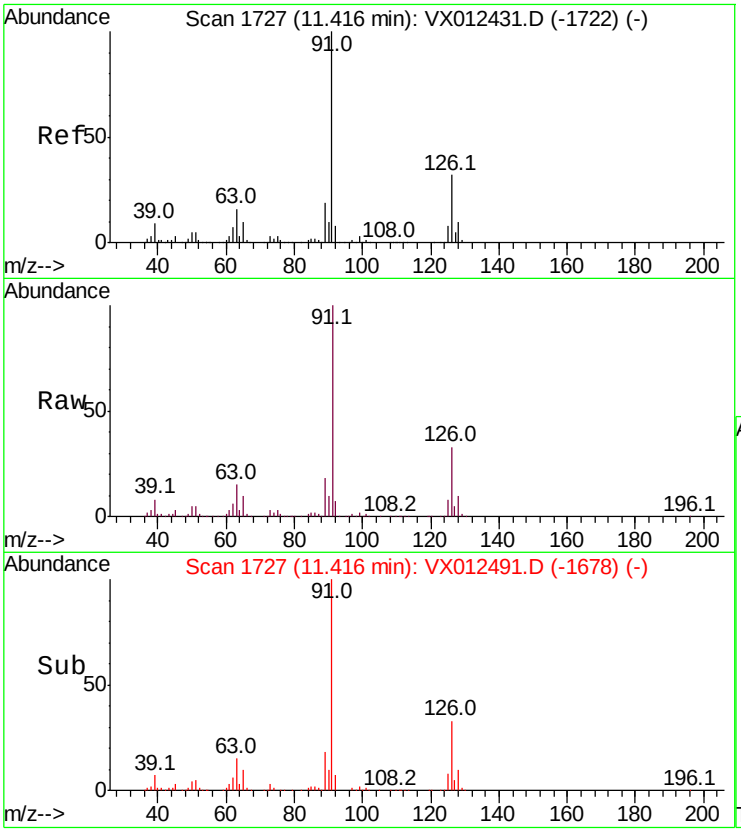


#78
n-propylbenzene
Concen: 53.404 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 91 Resp: 543079

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.3	33.8



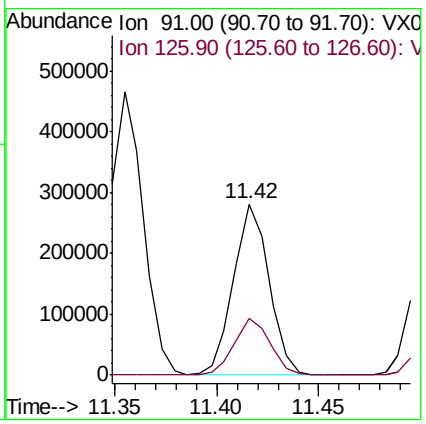


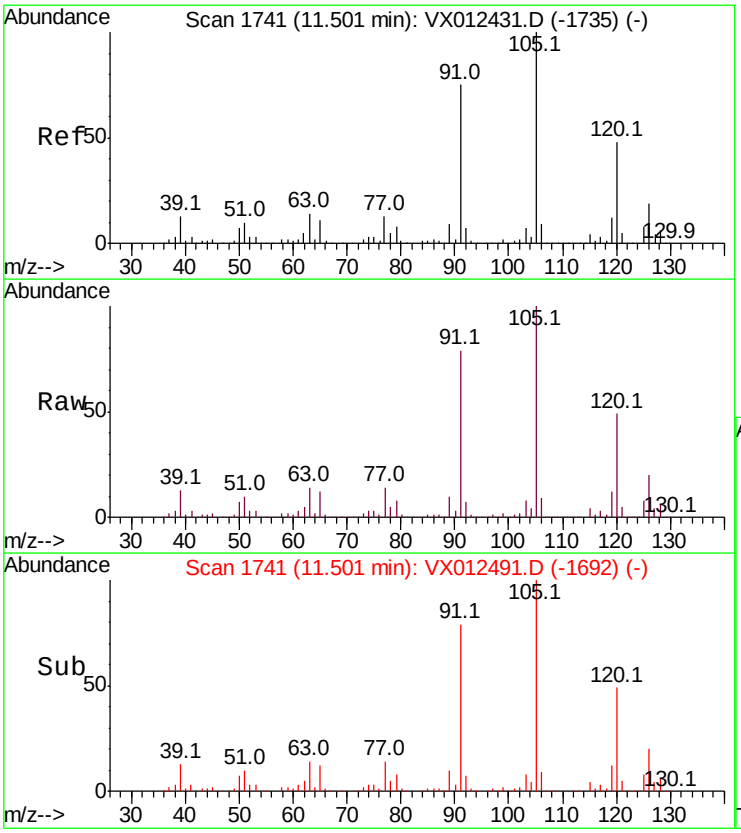
#79
2-Chlorotoluene
Concen: 51.364 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 339808

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.4	49.4

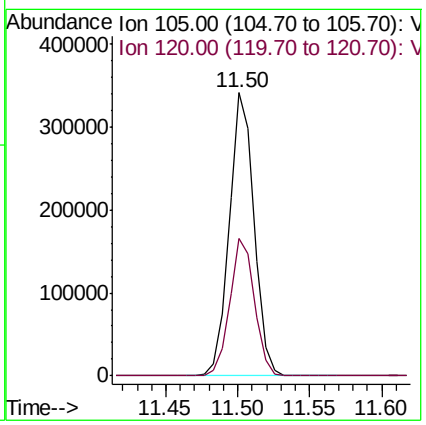


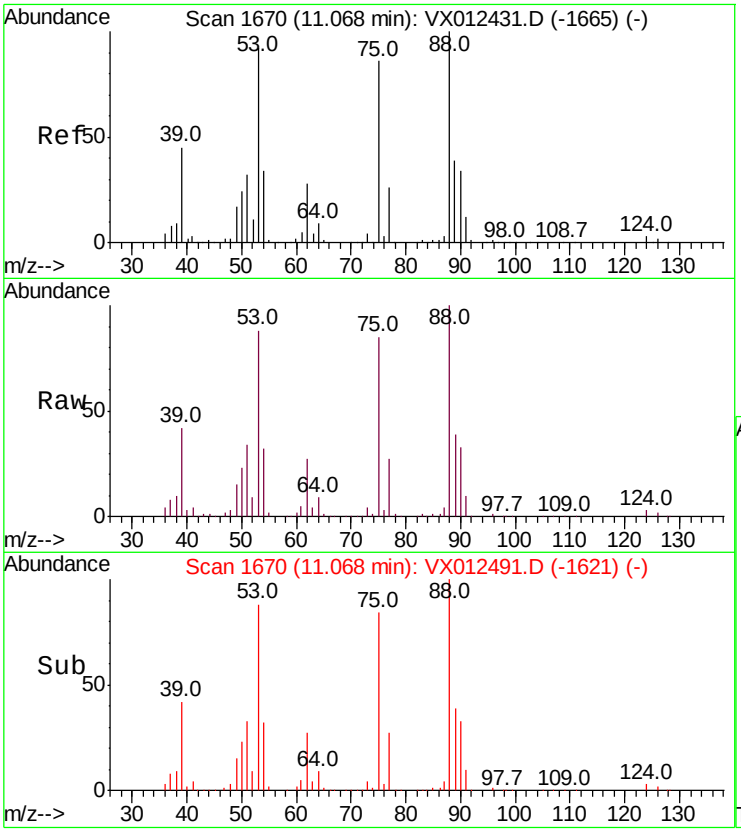


#80
1,3,5-Trimethylbenzene
Concen: 52.852 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:105 Resp: 411264

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.3	72.8



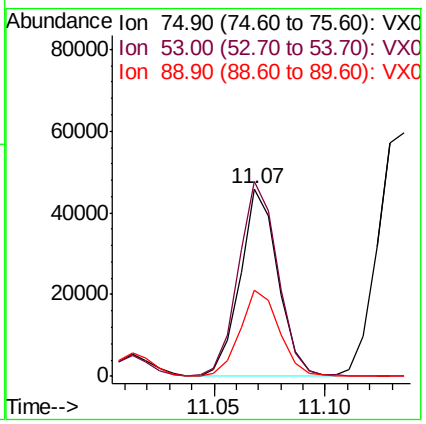


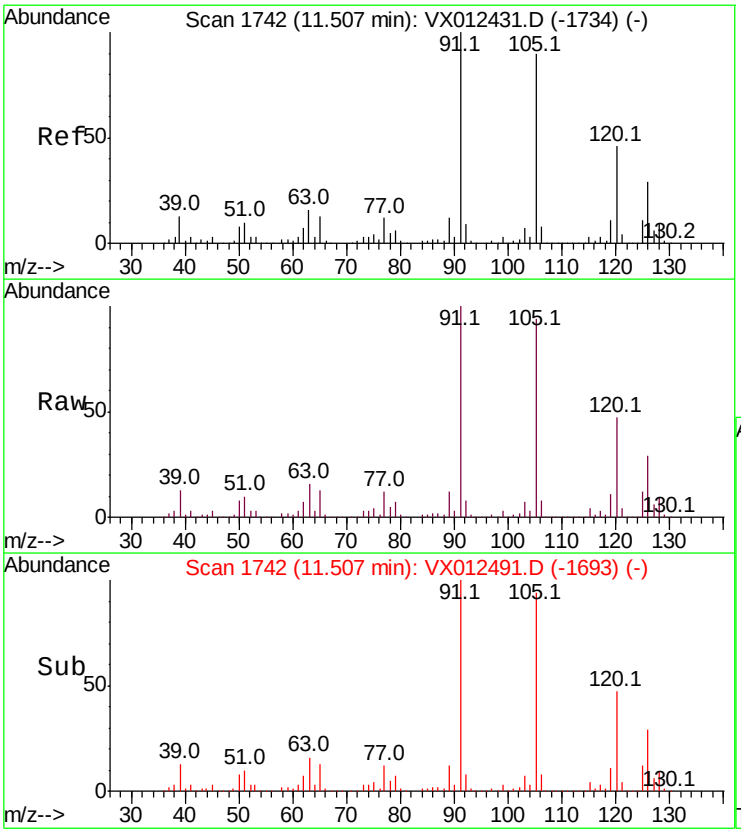
#81
trans-1,4-Dichloro-2-butene
Concen: 44.963 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 54303

Ion	Ratio	Lower	Upper
75	100		
53	107.9	83.6	125.4
89	47.8	36.3	54.5

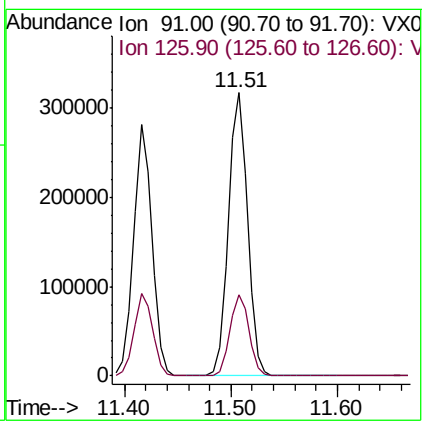


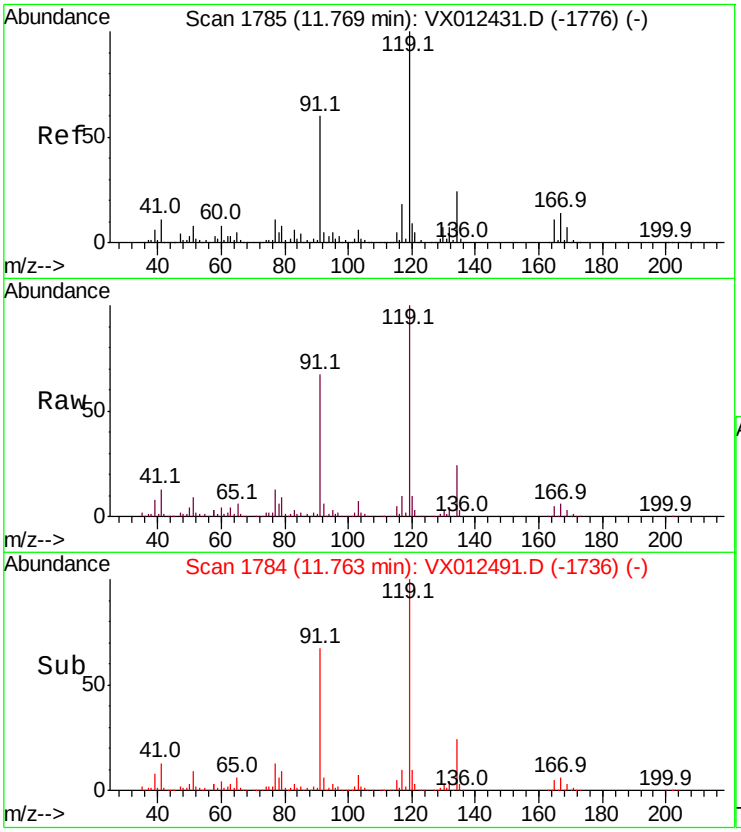


#82
4-Chlorotoluene
Concen: 52.695 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 91 Resp: 400099

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.4	43.0



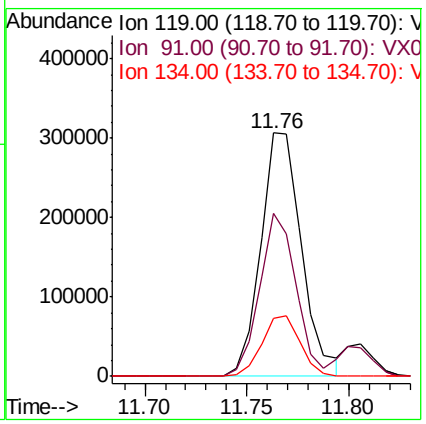


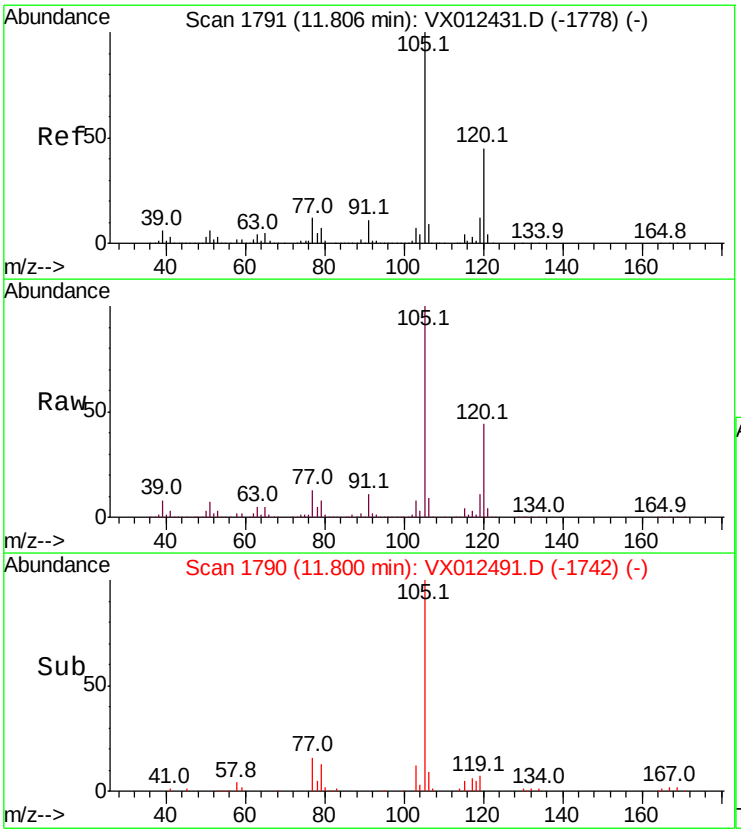
#83
tert-Butylbenzene
Concen: 51.416 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 428710

Ion	Ratio	Lower	Upper
119	100		
91	59.8	30.0	90.0
134	23.3	11.3	33.9

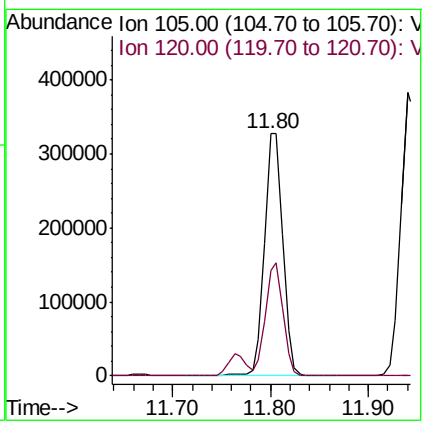


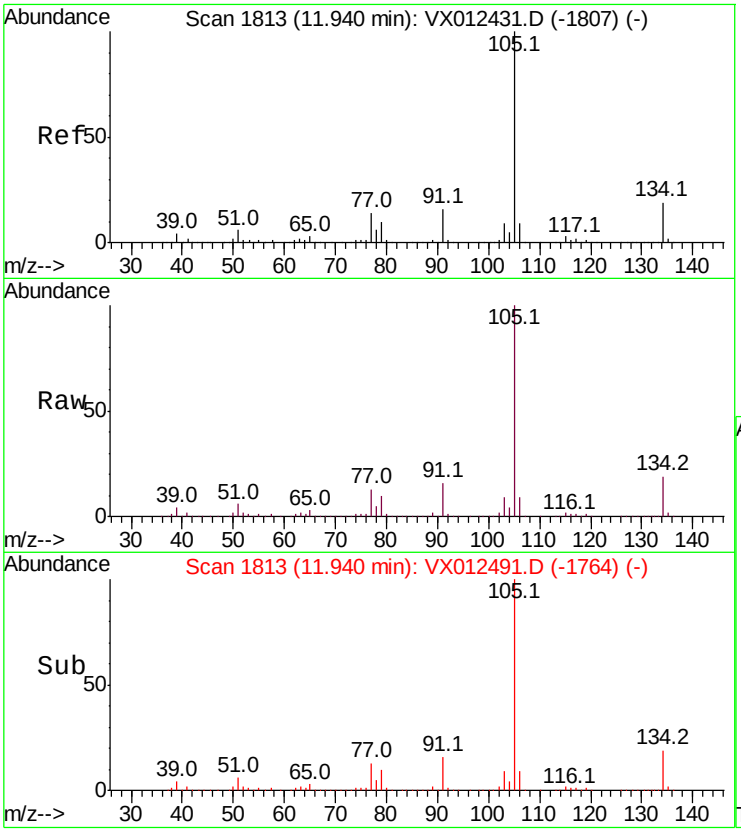


#84
1,2,4-Trimethylbenzene
Concen: 53.445 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:105 Resp: 427009

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.2	66.6



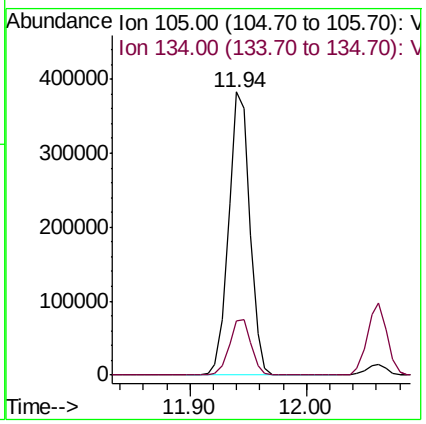


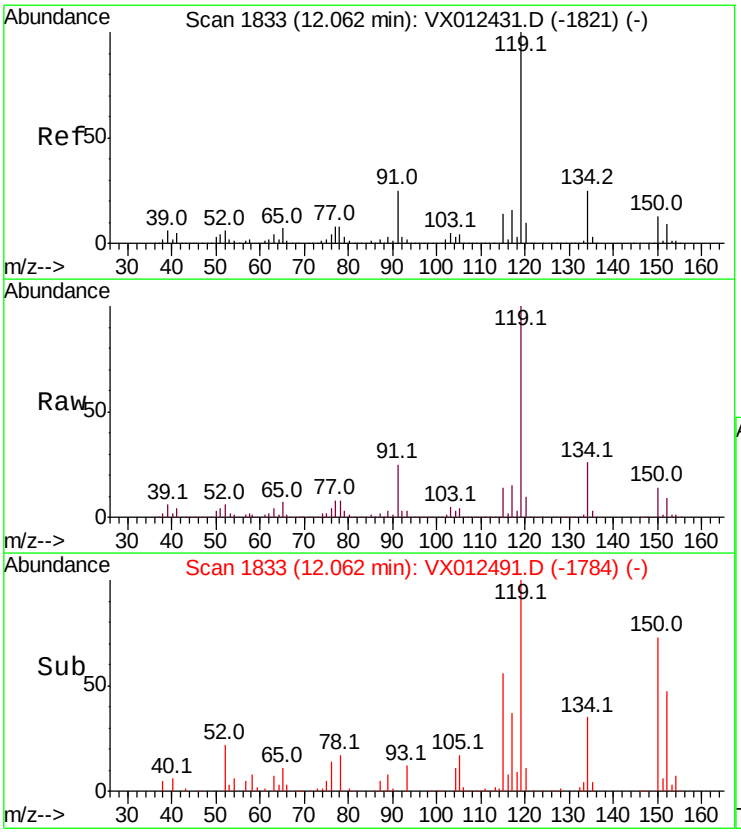
#85
sec-Butylbenzene
Concen: 52.830 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 485404

Ion	Ratio	Lower	Upper
105	100		
134	20.1	9.8	29.4

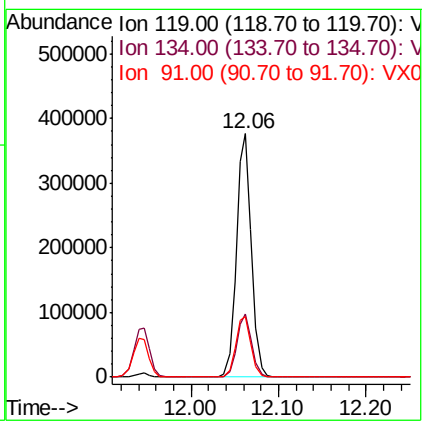


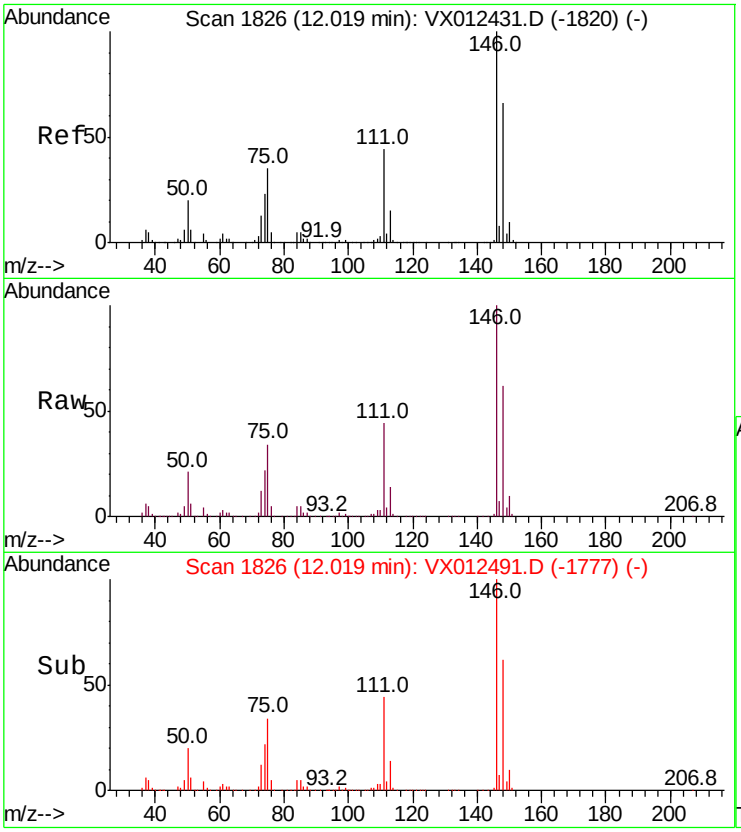


#86
p-Isopropyltoluene
Concen: 53.086 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:119 Resp: 447882

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.7	38.1
91	25.6	12.8	38.4



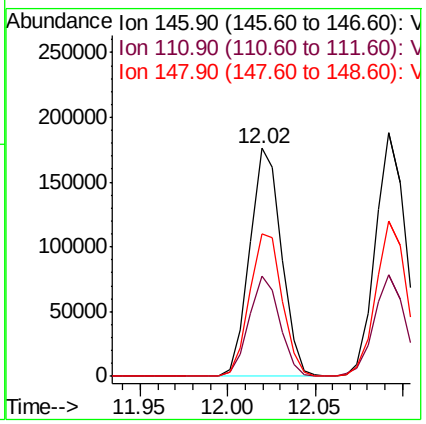


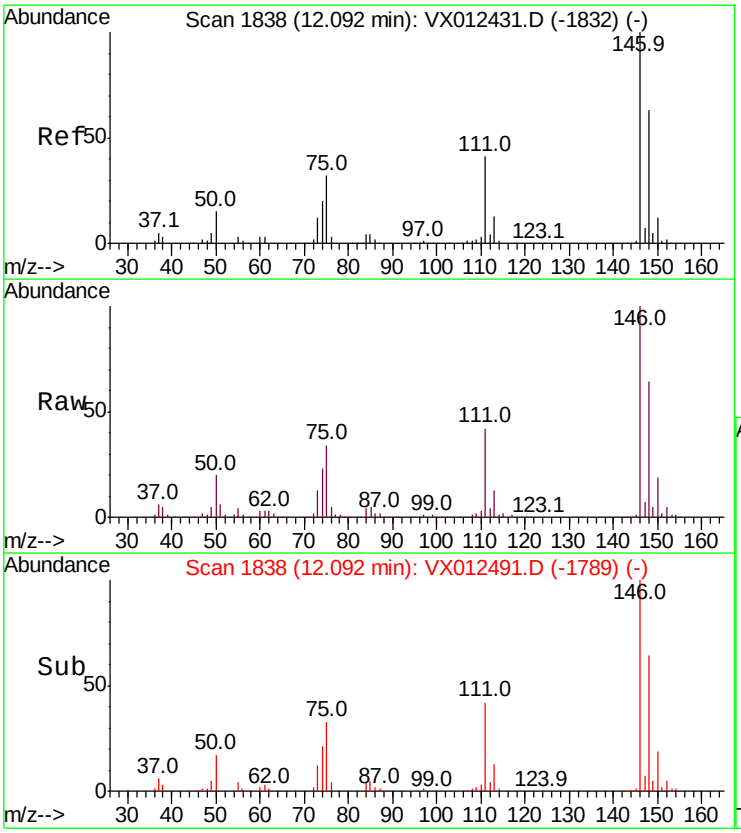
#87
1,3-Dichlorobenzene
Concen: 53.132 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 222401

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.3	64.0
148	64.5	32.4	97.2

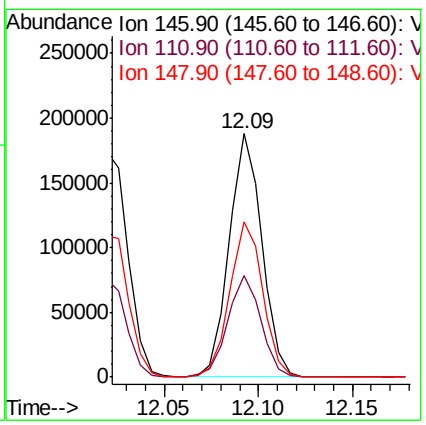


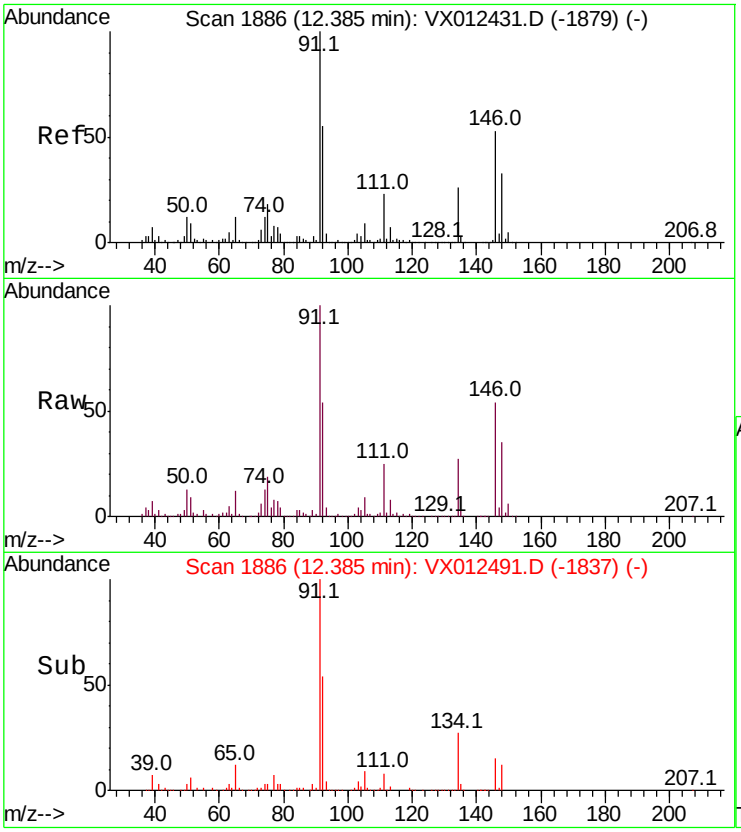


#88
1,4-Dichlorobenzene
Concen: 52.506 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:146 Resp: 225760

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.1	63.3
148	64.2	32.1	96.5



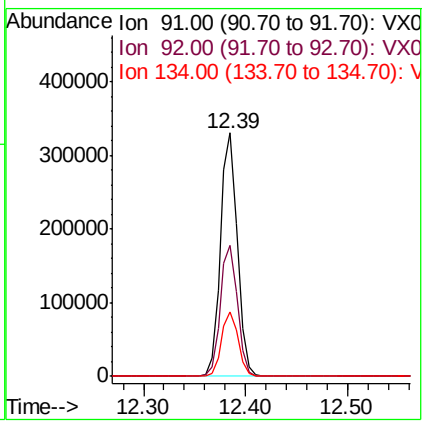


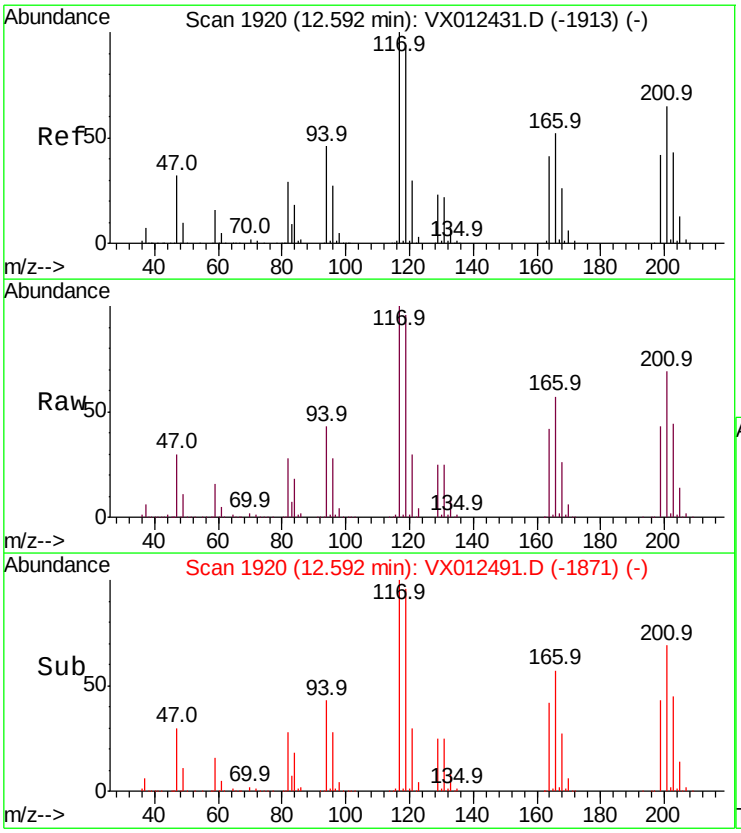
#89
n-Butylbenzene
Concen: 50.861 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 382872

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.7	83.0
134	26.3	12.9	38.6

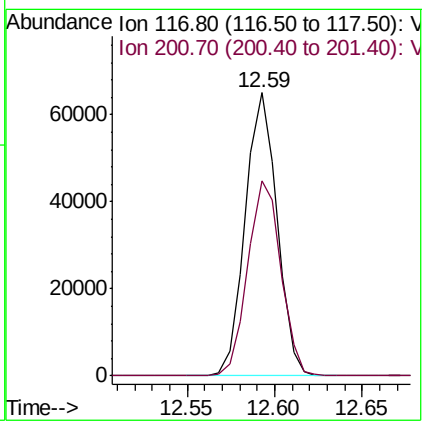


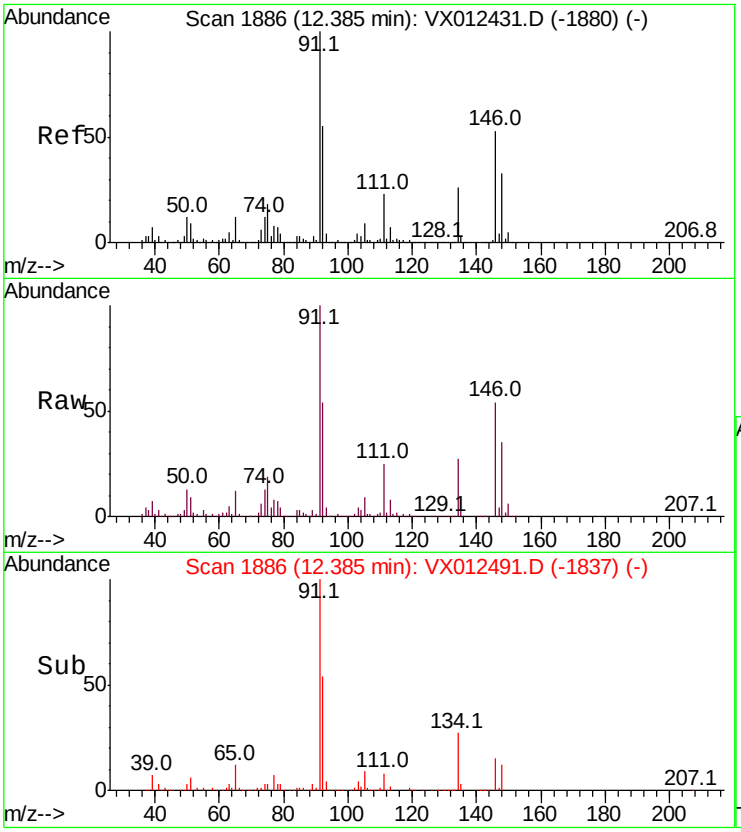


#90
Hexachloroethane
Concen: 53.189 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:117 Resp: 82282

Ion	Ratio	Lower	Upper
117	100		
201	71.9	33.3	99.8



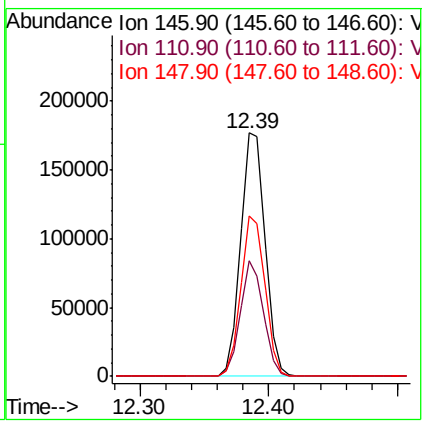


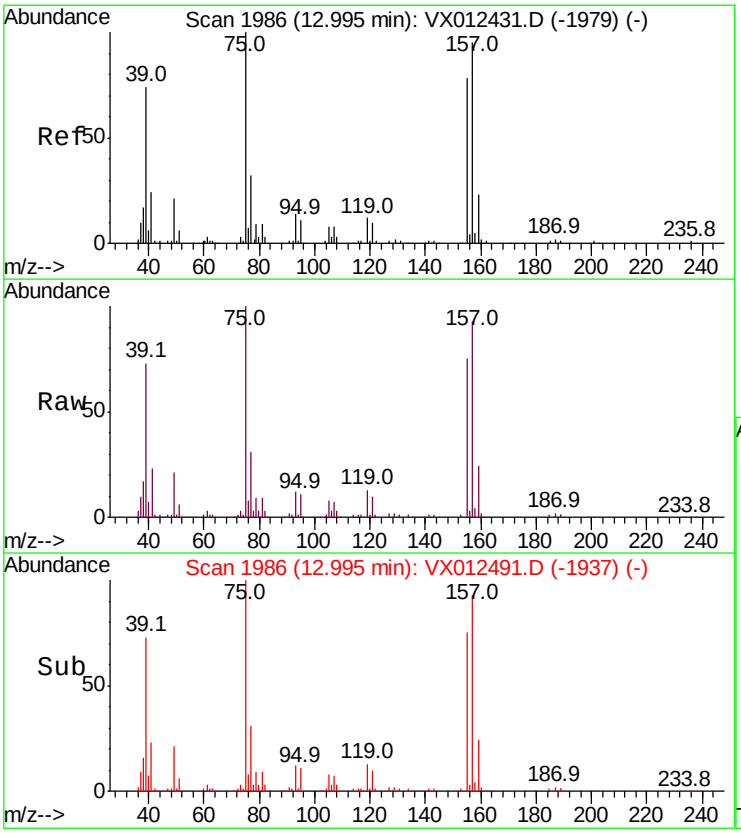
#91
1,2-Dichlorobenzene
Concen: 52.732 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 230699

Ion	Ratio	Lower	Upper
146	100		
111	44.9	22.1	66.1
148	65.0	31.3	93.9

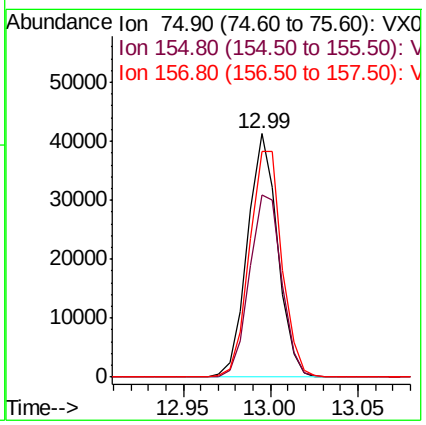


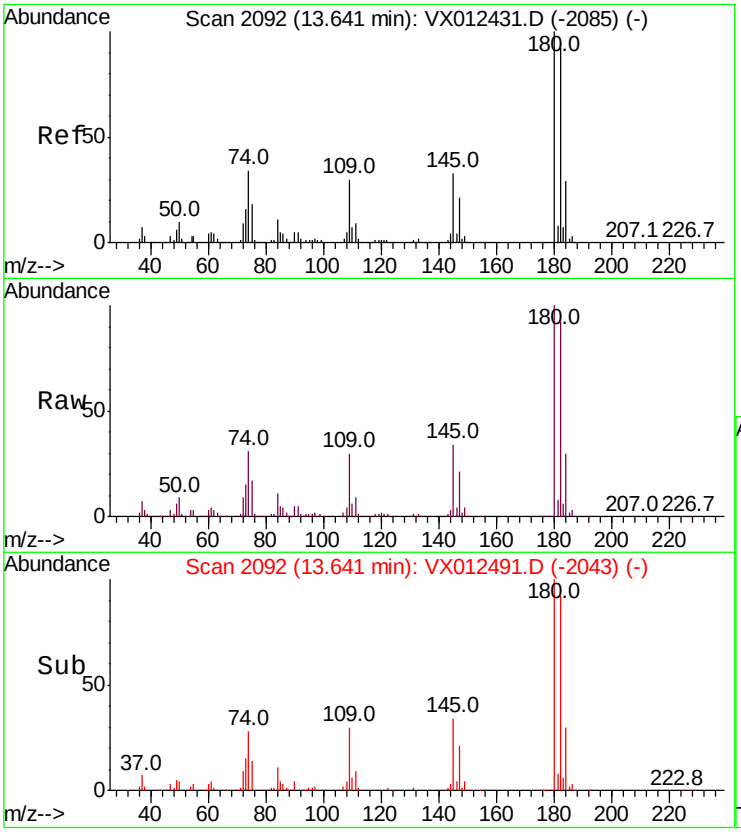


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.354 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion: 75 Resp: 49508

Ion	Ratio	Lower	Upper
75	100		
155	79.8	38.6	115.8
157	99.8	50.6	151.9



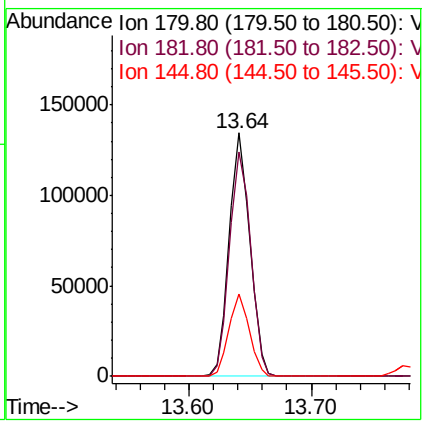


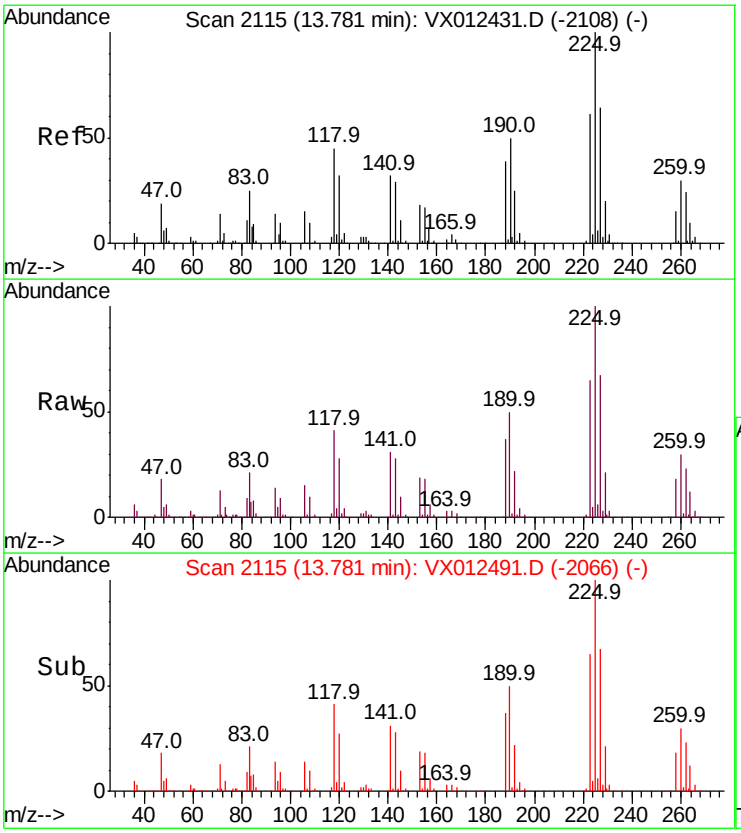
#93
1,2,4-Trichlorobenzene
Concen: 55.497 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 156388

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.0	141.0
145	33.5	16.8	50.4

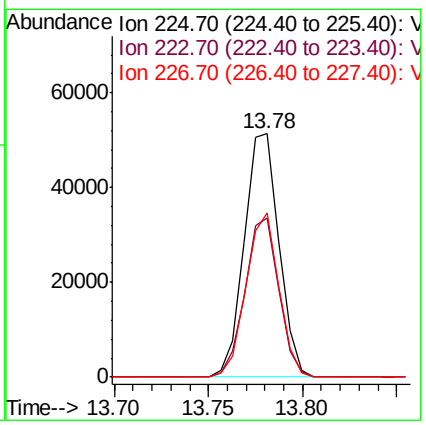


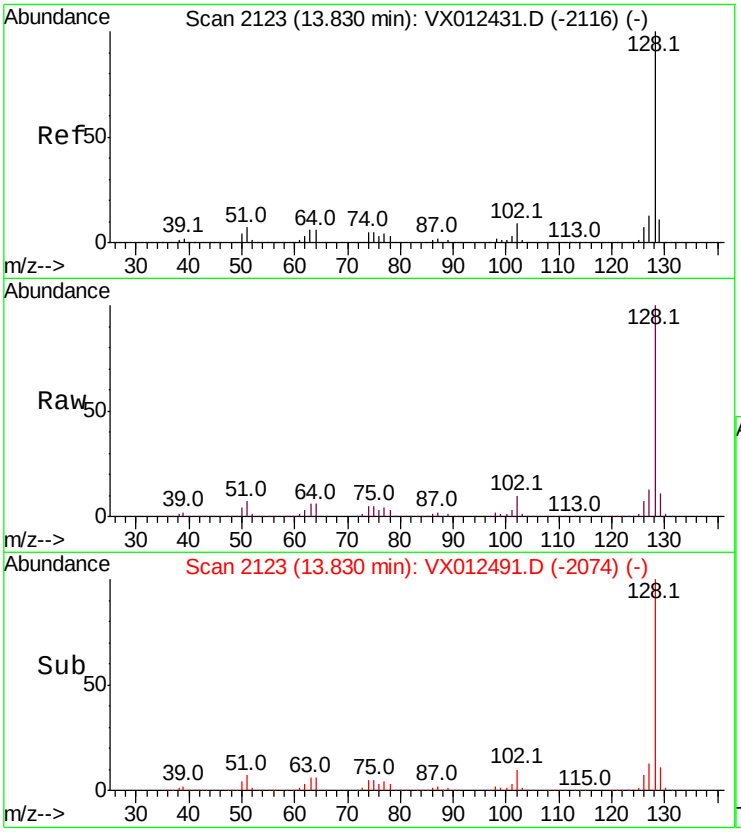


#94
Hexachlorobutadiene
Concen: 49.506 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:225 Resp: 65752

Ion	Ratio	Lower	Upper
225	100		
223	63.3	32.0	96.2
227	63.7	31.9	95.5



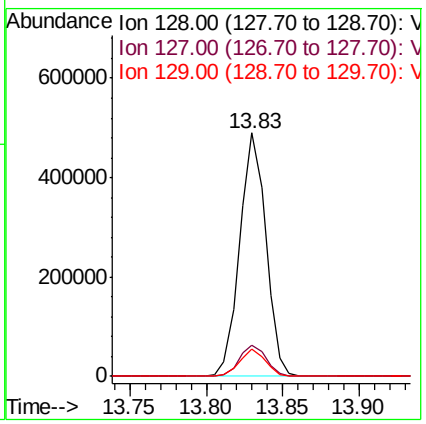


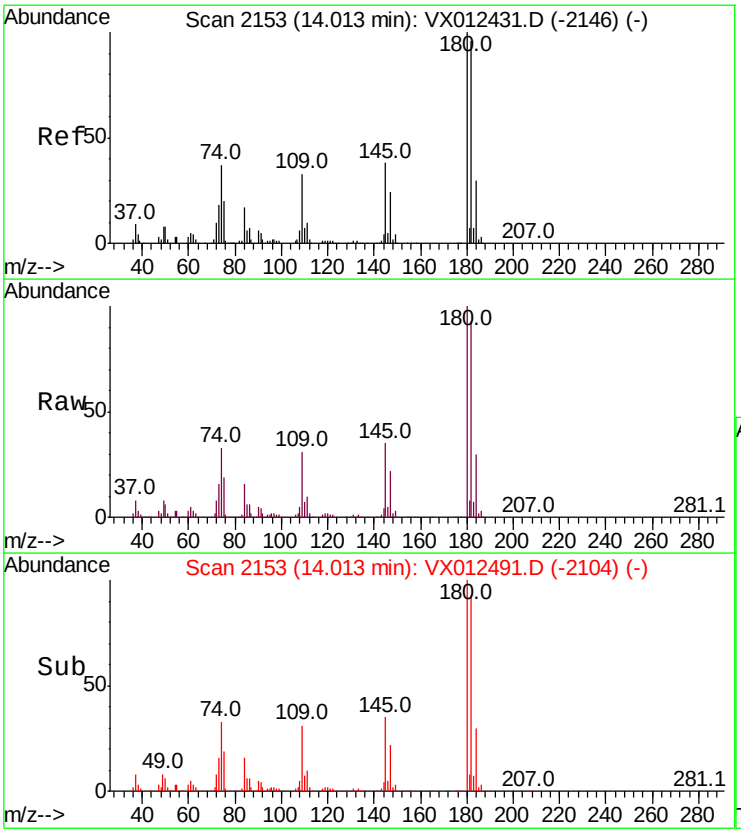
#95
Naphthalene
Concen: 58.080 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 582363

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 56.434 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012491.D
Acq: 18 Sep 2019 22:24

Tgt Ion:180 Resp: 162055

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.1	141.3
145	34.7	18.0	54.0