Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072220\
Data File : VY003278.D
Acq On : 22 Jul 2020 10:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 23 05:40:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	450121	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	646602	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	601693	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	318095	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	186885	49.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.38%			
35) Dibromofluoromethane	7.72	113	184585	49.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.22%			
50) Toluene-d8	10.18	98	675571	48.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.66%			
62) 4-Bromofluorobenzene	12.48	95	238938	47.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	136296	42.247	ug/l	99
3) Chloromethane	2.12	50	201629	45.057	ug/l	100
4) Vinyl Chloride	2.26	62	215748	46.990	ug/l	99
5) Bromomethane	2.65	94	163303	47.885	ug/l	97
6) Chloroethane	2.80	64	140041	46.438	ug/l	97
7) Trichlorofluoromethane	3.13	101	314996	48.040	ug/l	99
8) Diethyl Ether	3.53	74	107398	48.880	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	3.91	101	191187	48.279	ug/l	98
10) Methyl Iodide	4.10	142	199938	46.472	ug/l	99
11) Tert butyl alcohol	4.96	59	90793	221.009	ug/l	99
12) 1,1-Dichloroethene	3.88	96	180621	48.222	ug/l	99
13) Acrolein	3.74	56	73332	205.658	ug/l	99
14) Allyl chloride	4.49	41	303375	54.585	ug/l	95
15) Acrylonitrile	5.18	53	270243	256.047	ug/l	99
16) Acetone	3.95	43	225436	265.649	ug/l	97
17) Carbon Disulfide	4.20	76	552502	48.070	ug/l	98
18) Methyl Acetate	4.49	43	126249	53.570	ug/l	94
19) Methyl tert-butyl Ether	5.23	73	520509	49.588	ug/l	99
20) Methylene Chloride	4.72	84	218560	51.335	ug/l	97
21) trans-1,2-Dichloroethene	5.23	96	207653	49.015	ug/l	96
22) Diisopropyl ether	6.13	45	665939	53.988	ug/l	96
23) Vinyl Acetate	6.07	43	2138730	260.137	ug/l	99
24) 1,1-Dichloroethane	6.02	63	377051	52.762	ug/l	98
25) 2-Butanone	6.99	43	356783	256.059	ug/l	97
26) 2,2-Dichloropropane	6.99	77	330749	51.393	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	234638	50.303	ug/l	98
28) Bromochloromethane	7.34	49	169787	54.877	ug/l	95
29) Tetrahydrofuran	7.35	42	234975	251.032	ug/l	96
30) Chloroform	7.52	83	373489	50.745	ug/l	99
31) Cyclohexane	7.79	56	335128	48.497	ug/l	100
32) 1,1,1-Trichloroethane	7.71	97	333933	50.397	ug/l	99
36) 1,1-Dichloropropene	7.93	75	296182	50.540	ug/l	99
37) Ethyl Acetate	7.08	43	158790	50.314	ug/l	97
38) Carbon Tetrachloride	7.91	117	307150	50.769	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072220\
Data File : VY003278.D
Acq On : 22 Jul 2020 10:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 23 05:40:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	363721	49.406	ug/l		97
40) Benzene	8.16	78	829875	51.429	ug/l		98
41) Methacrylonitrile	7.35	41	219223	115.335	ug/l	#	43
42) 1,2-Dichloroethane	8.24	62	245687	49.456	ug/l		100
43) Isopropyl Acetate	8.28	43	307014	50.258	ug/l		98
44) Trichloroethene	8.94	130	237795	48.072	ug/l		94
45) 1,2-Dichloropropane	9.22	63	218171	52.252	ug/l		99
46) Dibromomethane	9.31	93	119929	49.178	ug/l		99
47) Bromodichloromethane	9.50	83	296713	51.157	ug/l		100
48) Methyl methacrylate	9.30	41	141440	51.791	ug/l		95
49) 1,4-Dioxane	9.30	88	31276	1010.507	ug/l		97
51) 4-Methyl-2-Pentanone	10.07	43	798613	251.518	ug/l		98
52) Toluene	10.24	92	523708	50.777	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	311089	51.768	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	354435	51.190	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	167883	48.582	ug/l		98
56) Ethyl methacrylate	10.51	69	235223	50.067	ug/l		97
57) 1,3-Dichloropropane	10.79	76	297076	50.701	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	623890	260.382	ug/l		98
59) 2-Hexanone	10.83	43	563719	254.328	ug/l		97
60) Dibromochloromethane	10.99	129	216123	49.724	ug/l		98
61) 1,2-Dibromoethane	11.09	107	162883	47.757	ug/l		99
64) Tetrachloroethene	10.72	164	241019	44.925	ug/l		99
65) Chlorobenzene	11.52	112	576164	49.707	ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.59	131	224967	49.971	ug/l		100
67) Ethyl Benzene	11.59	91	1041553	50.326	ug/l		100
68) m/p-Xylenes	11.70	106	791882	100.842	ug/l		100
69) o-Xylene	12.03	106	370537	50.508	ug/l		98
70) Styrene	12.04	104	642189	51.172	ug/l		99
71) Bromoform	12.20	173	144068	48.757	ug/l	#	99
73) Isopropylbenzene	12.33	105	1014715	50.057	ug/l		99
74) N-amyl acetate	12.14	43	287937	50.623	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	192808	49.247	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	263098	93.440	ug/l	#	100
77) Bromobenzene	12.61	156	255299	49.408	ug/l		99
78) n-propylbenzene	12.67	91	1219494	51.036	ug/l		100
79) 2-Chlorotoluene	12.75	91	670901	50.324	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	856652	50.704	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	71400	49.351	ug/l		93
82) 4-Chlorotoluene	12.85	91	700523	50.343	ug/l		99
83) tert-Butylbenzene	13.08	119	768048	51.521	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	860188	50.602	ug/l		98
85) sec-Butylbenzene	13.25	105	1050744	51.282	ug/l		100
86) p-Isopropyltoluene	13.37	119	976550	51.044	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	494617	50.619	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	484163	50.047	ug/l		99
89) n-Butylbenzene	13.69	91	931045	51.738	ug/l		100
90) Hexachloroethane	13.96	117	185252	53.172	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	434201	50.635	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	29953	47.191	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY072220\
Data File : VY003278.D
Acq On : 22 Jul 2020 10:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 23 05:40:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	300544	49.267	ug/l	99
94) Hexachlorobutadiene	15.11	225	204567	48.939	ug/l	100
95) Naphthalene	15.23	128	494042	49.003	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	237207	49.190	ug/l	97

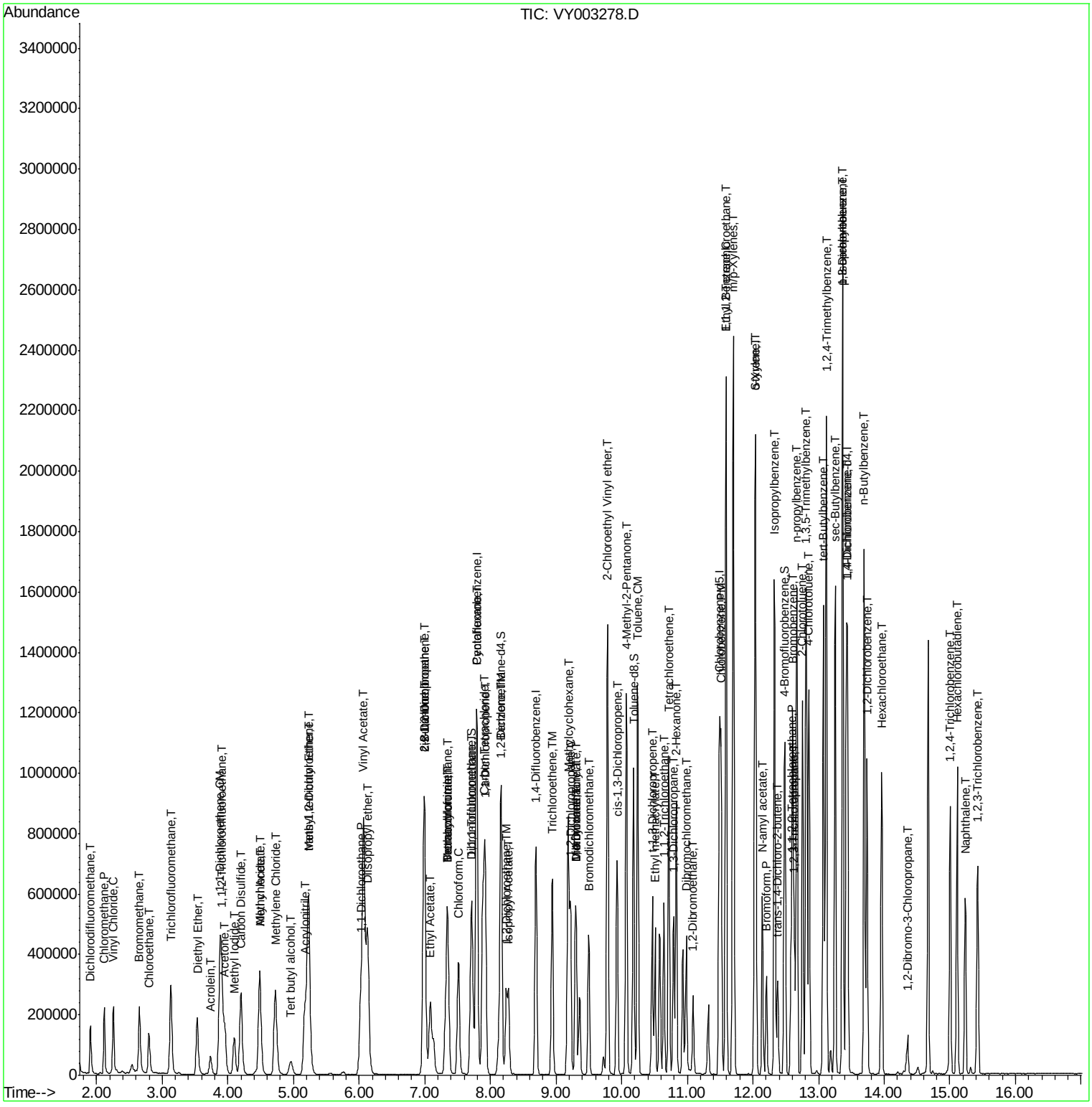
(#) = qualifier out of range (m) = manual integration (+) = signals summed

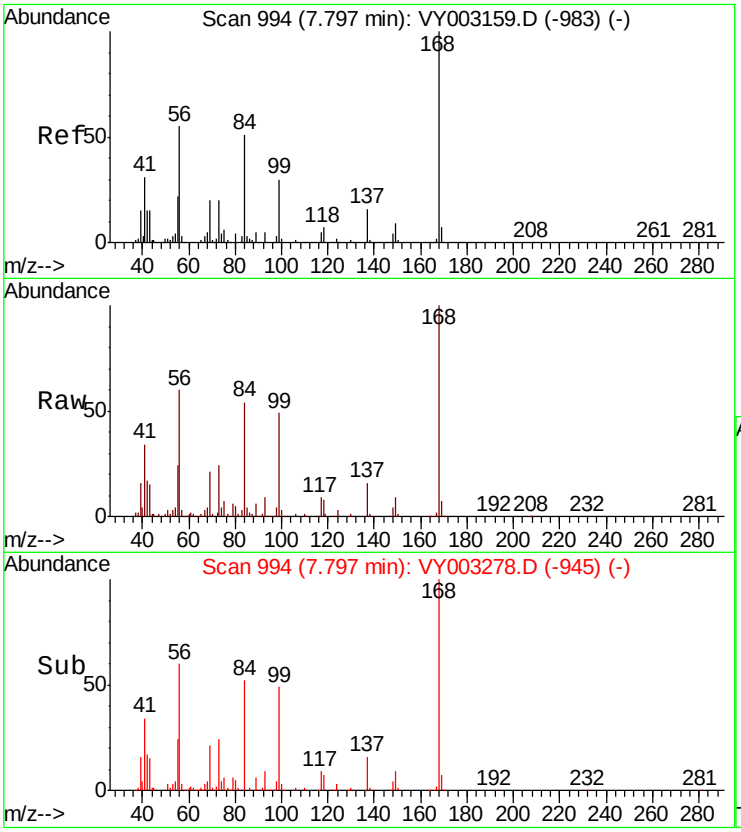
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY072220\
Data File : VY003278.D
Acq On : 22 Jul 2020 10:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jul 23 05:40:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration



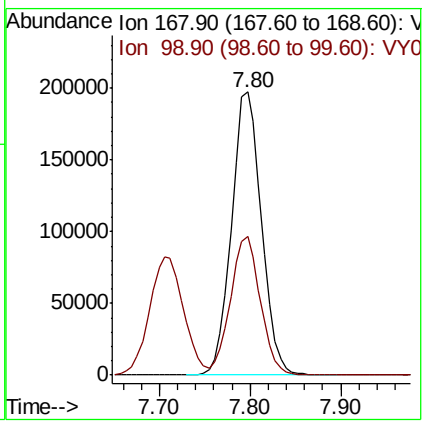


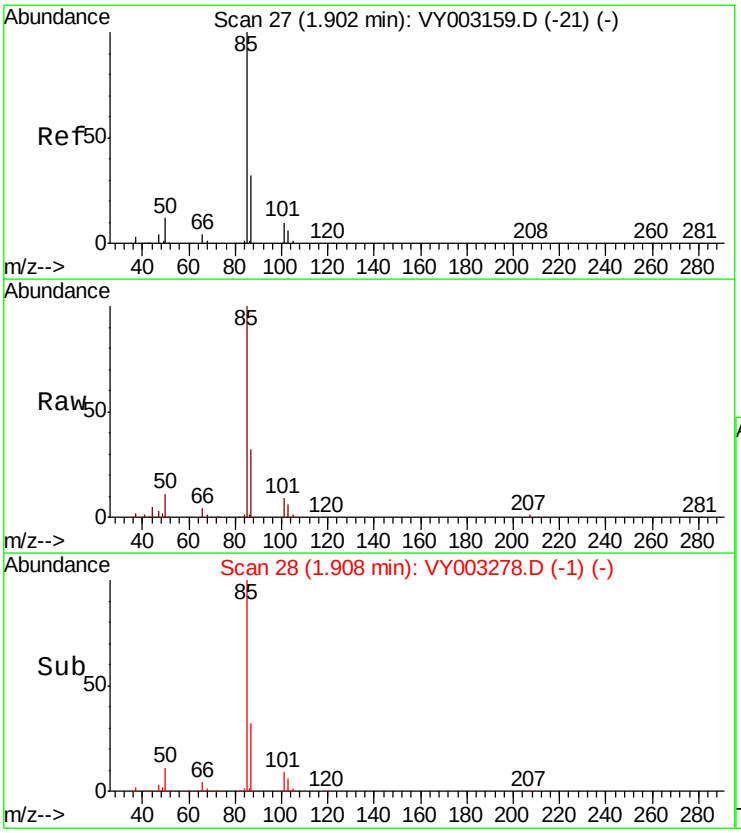
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 450121

Ion	Ratio	Lower	Upper
168	100		
99	49.0	37.3	55.9

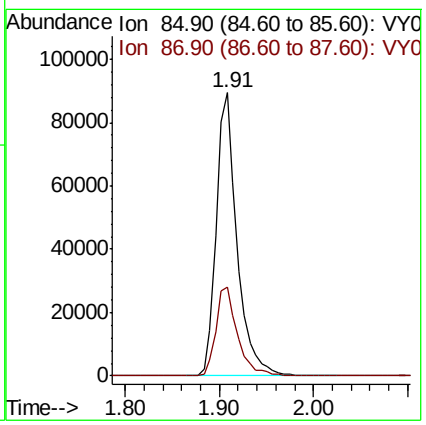


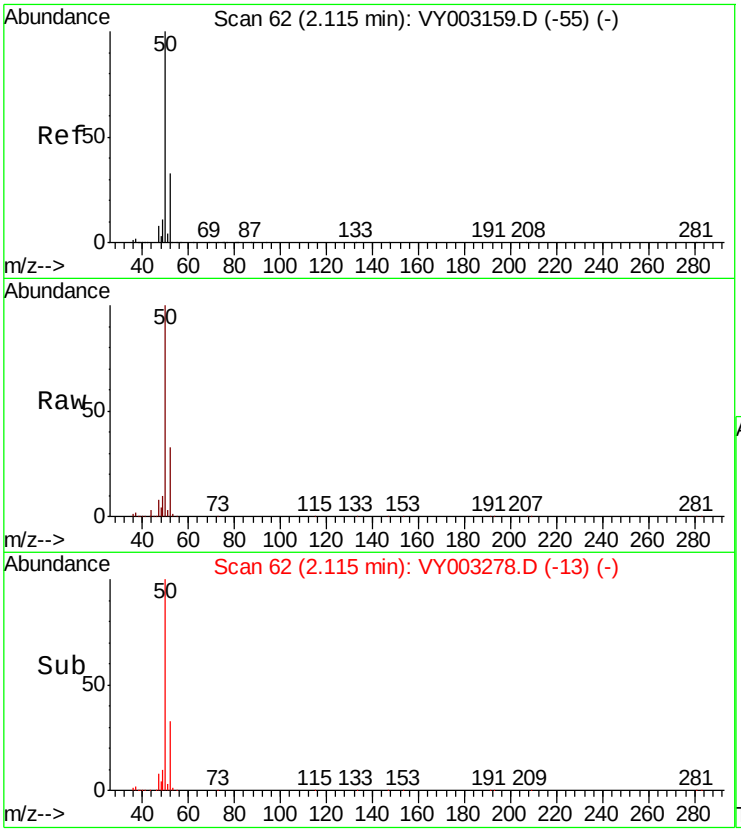


#2
Dichlorodifluoromethane
Concen: 42.247 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 85 Resp: 136296

Ion	Ratio	Lower	Upper
85	100		
87	31.5	15.9	47.7



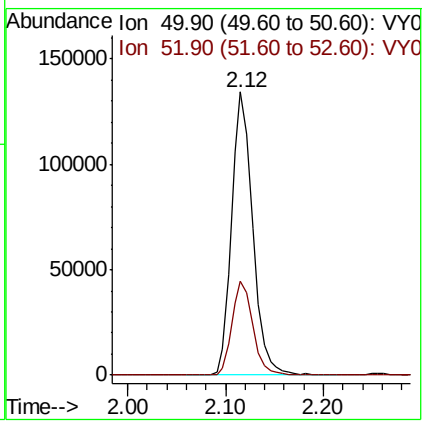


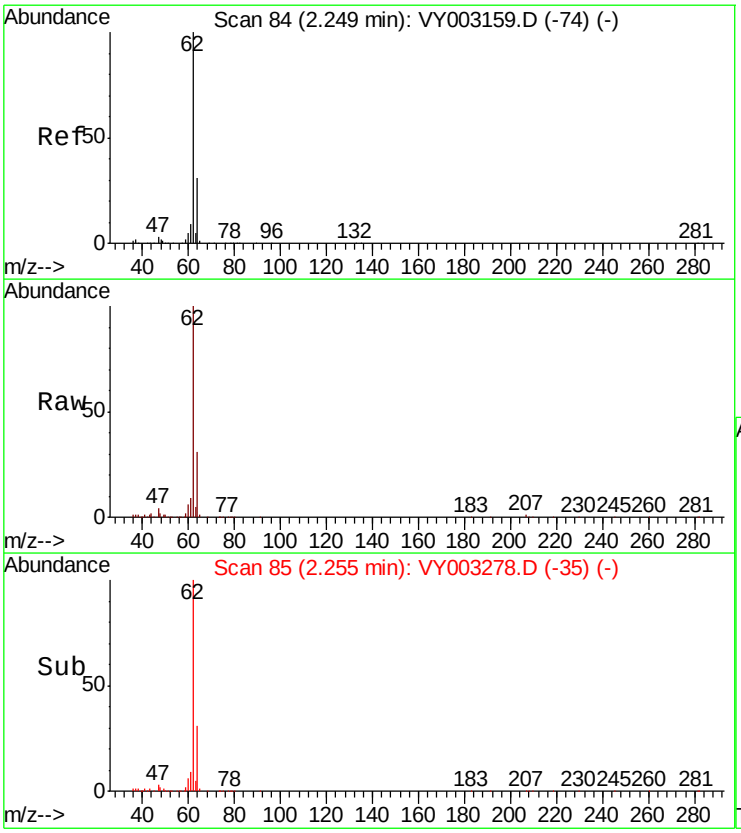
#3
Chloromethane
Concen: 45.057 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 201629

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.6	39.8

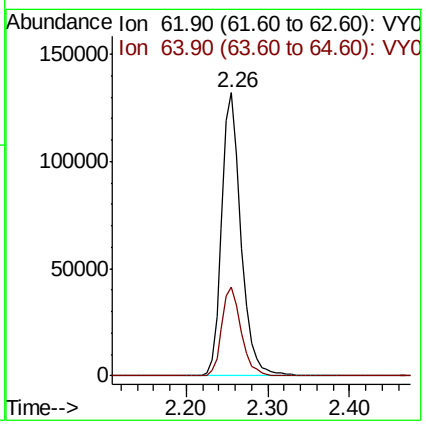


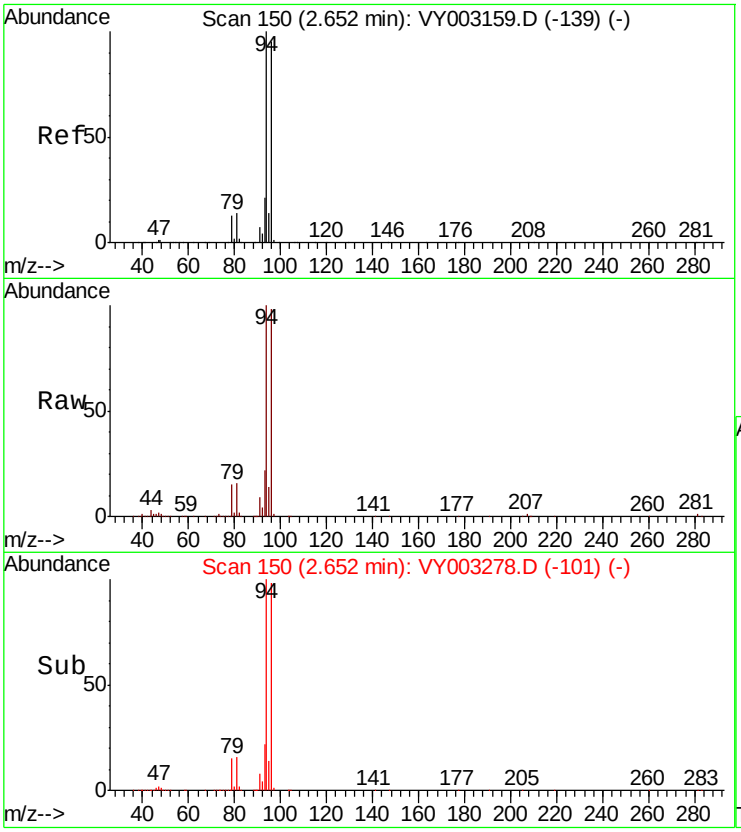


#4
Vinyl Chloride
Concen: 46.990 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 62 Resp: 215748

Ion	Ratio	Lower	Upper
62	100		
64	31.4	24.6	37.0



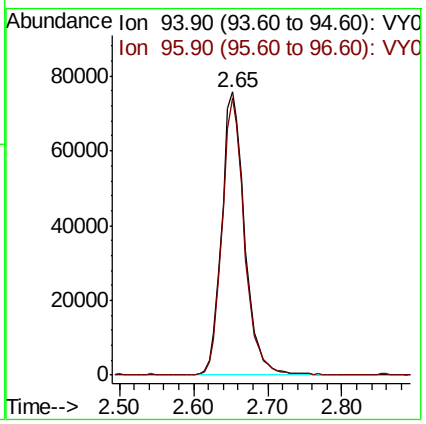


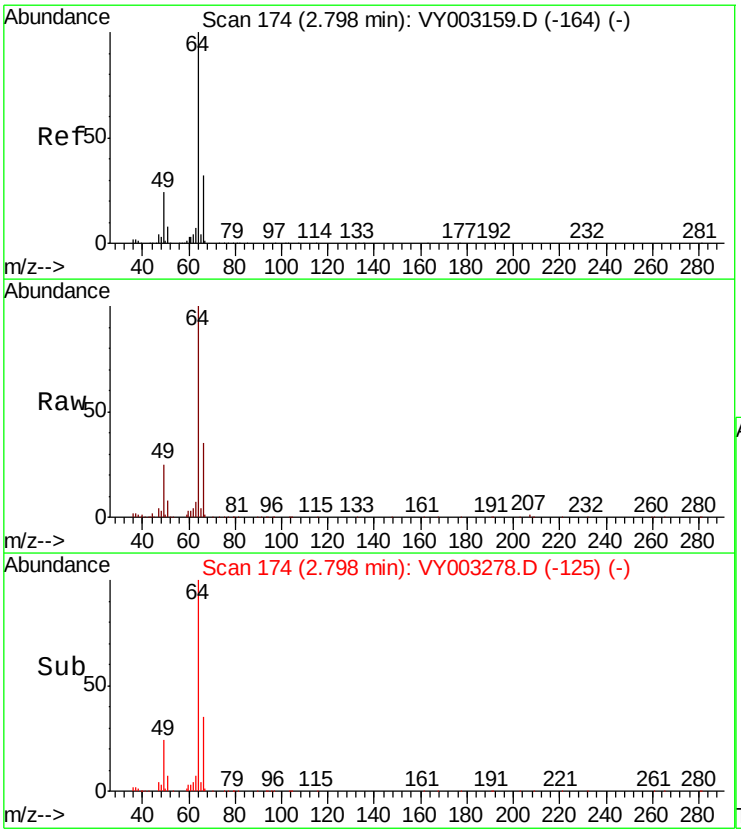
#5
Bromomethane
Concen: 47.885 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 163303

Ion	Ratio	Lower	Upper
94	100		
96	97.7	76.0	114.0

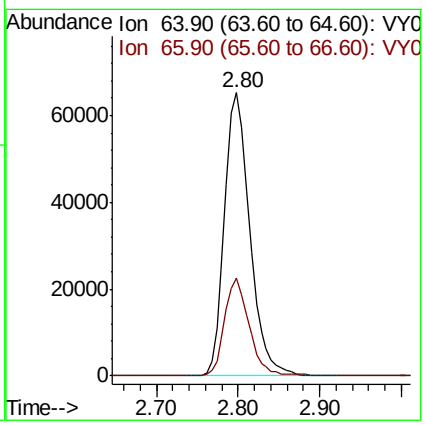


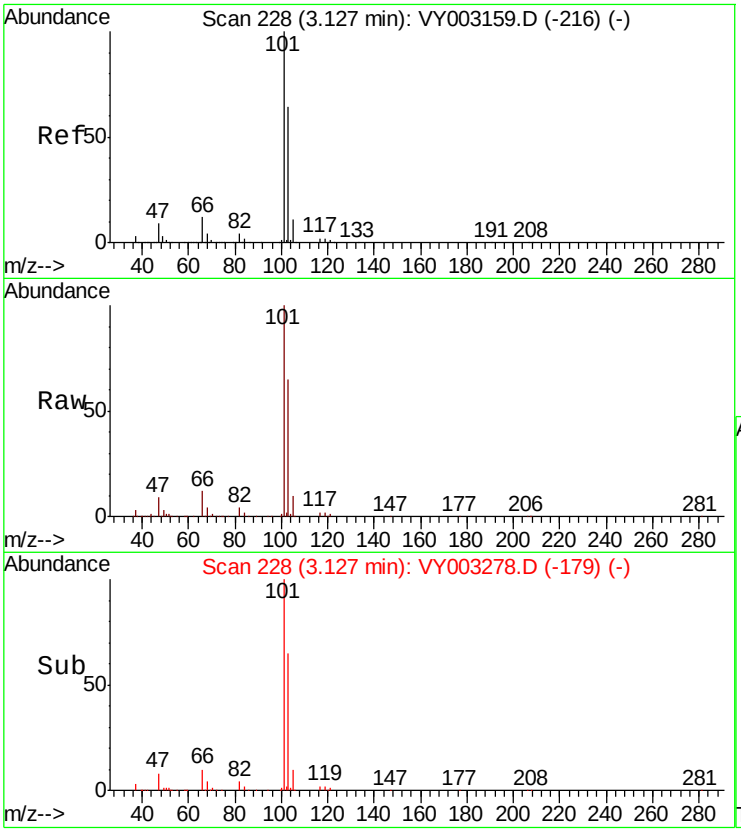


#6
Chloroethane
Concen: 46.438 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 64 Resp: 140041

Ion	Ratio	Lower	Upper
64	100		
66	34.4	26.0	39.0



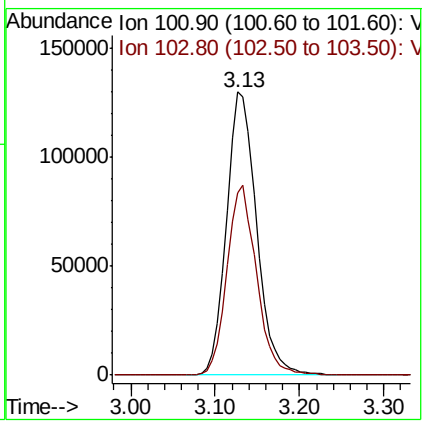


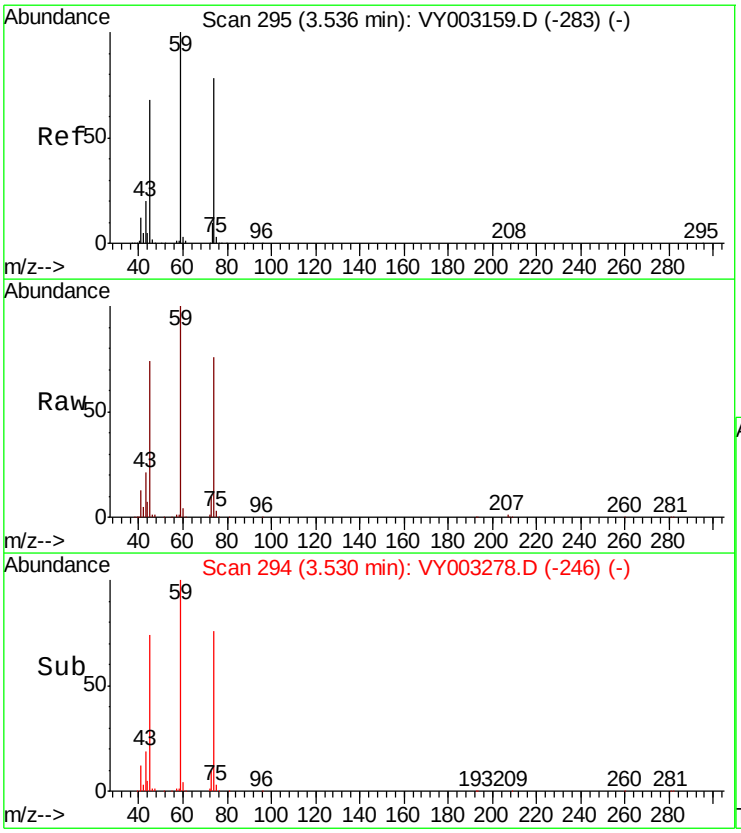
#7
Trichlorofluoromethane
Concen: 48.040 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 314996

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.3	76.9

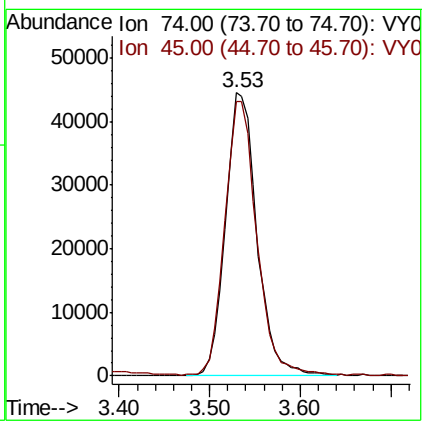


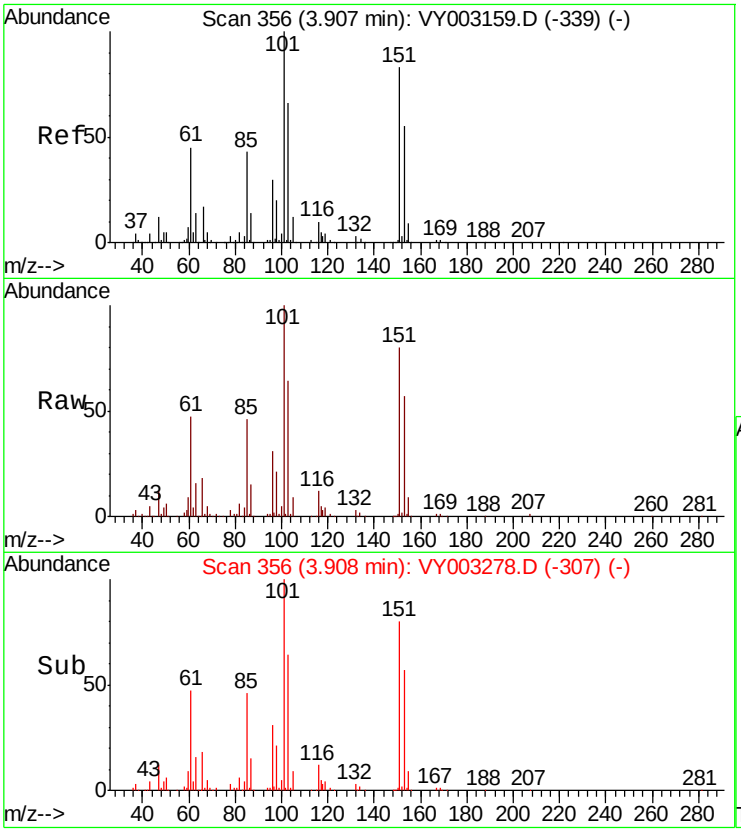


#8
Diethyl Ether
Concen: 48.880 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 74 Resp: 107398

Ion	Ratio	Lower	Upper
74	100		
45	98.4	45.3	135.8



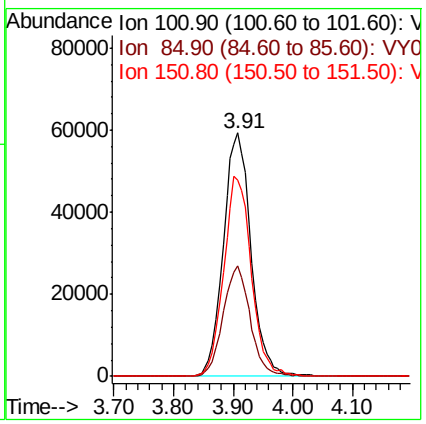


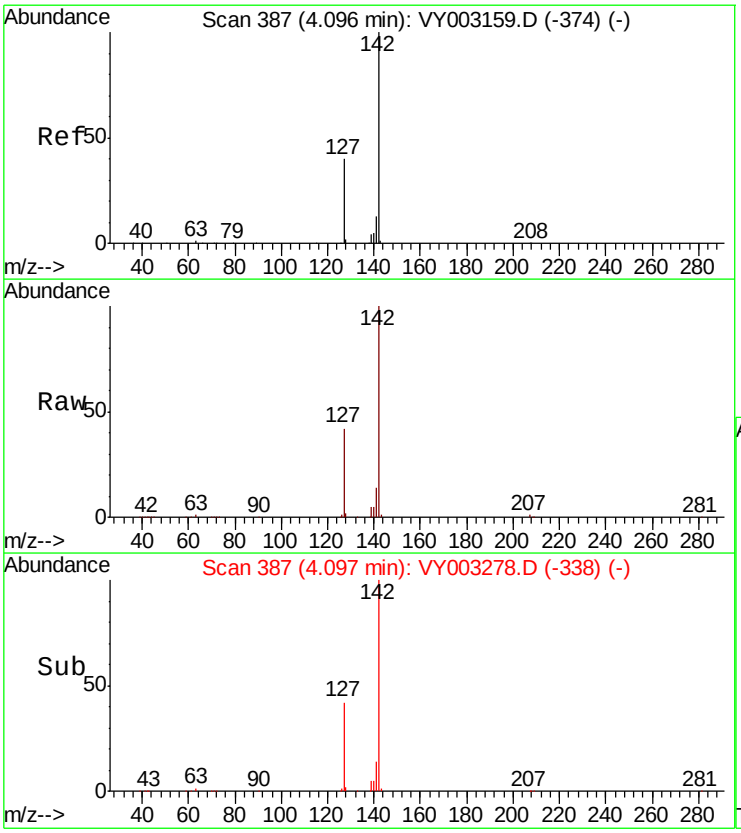
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.279 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 191187

Ion	Ratio	Lower	Upper
101	100		
85	44.4	34.9	52.3
151	81.8	67.0	100.6

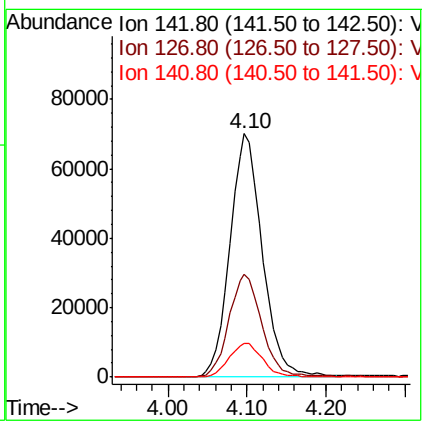


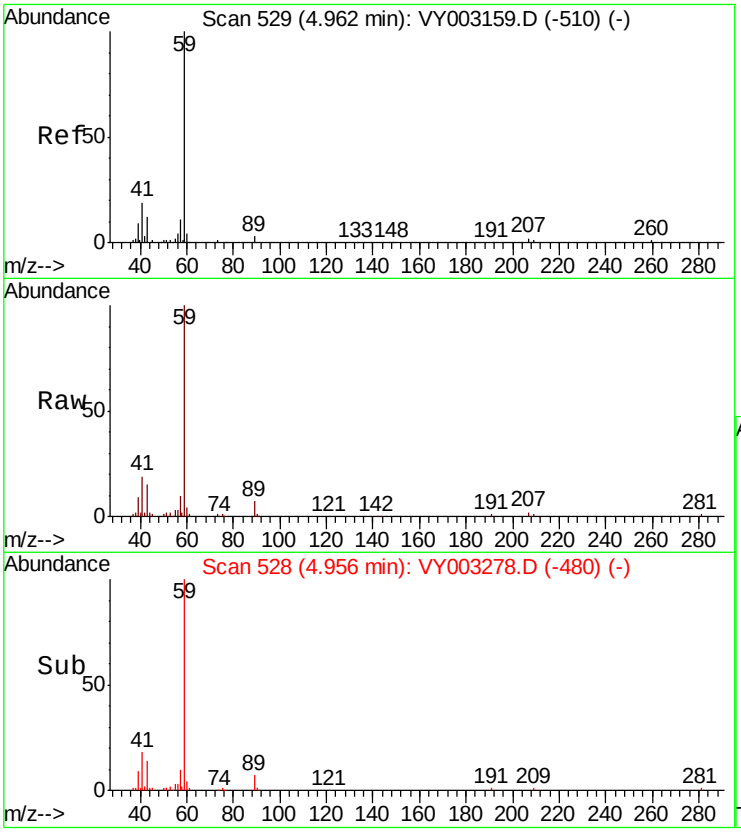


#10
Methyl Iodide
Concen: 46.472 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:142 Resp: 199938

Ion	Ratio	Lower	Upper
142	100		
127	42.8	33.5	50.3
141	14.3	11.2	16.8



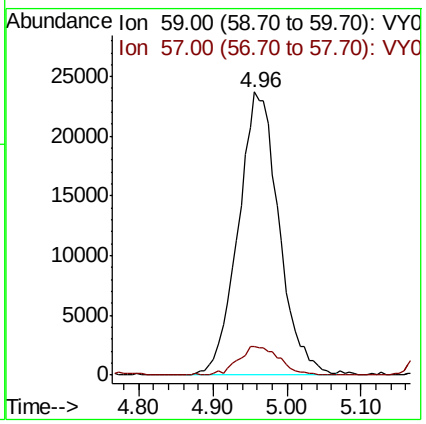


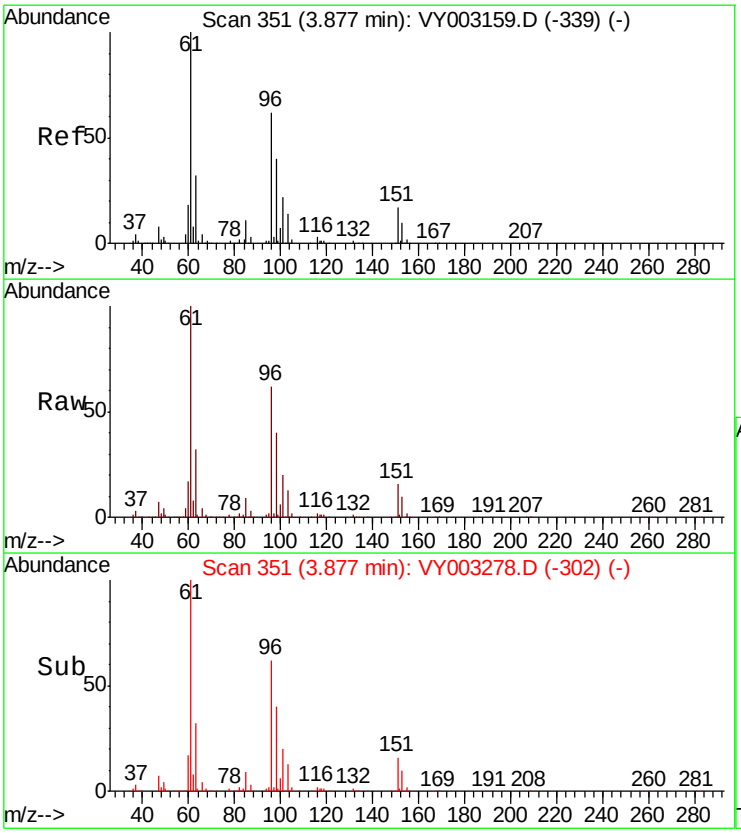
#11
Tert butyl alcohol
Concen: 221.009 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 90793

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.4	12.6

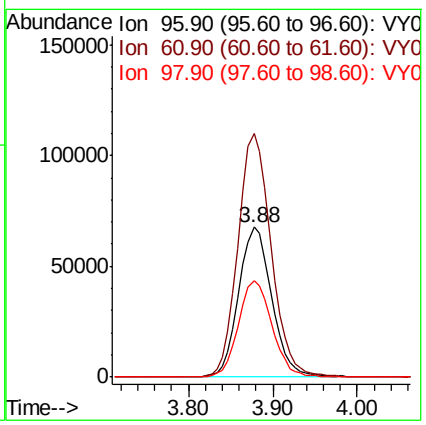


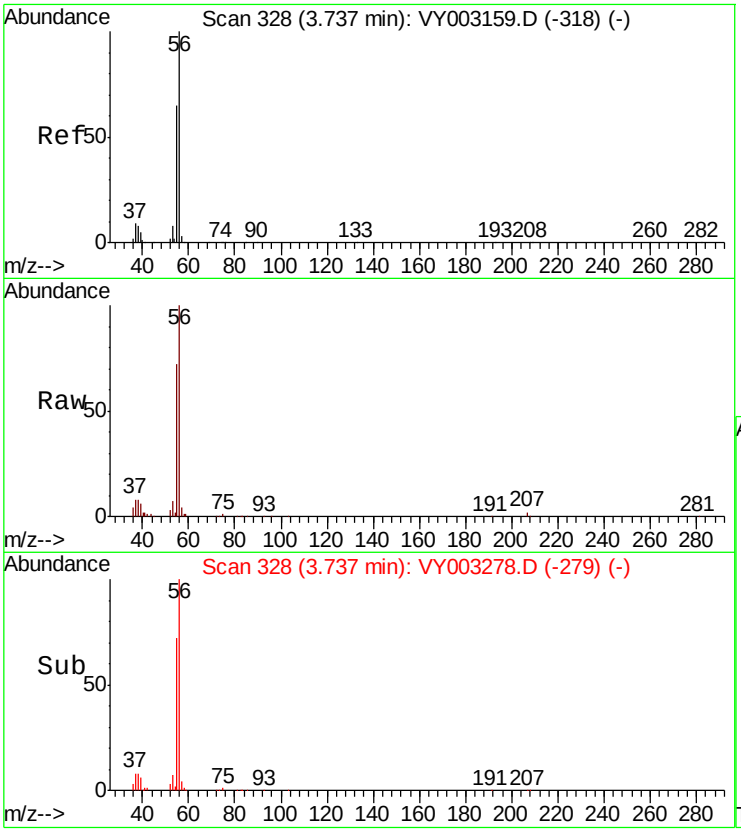


#12
1,1-Dichloroethene
Concen: 48.222 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 96 Resp: 180621

Ion	Ratio	Lower	Upper
96	100		
61	162.3	128.6	193.0
98	64.4	51.6	77.4



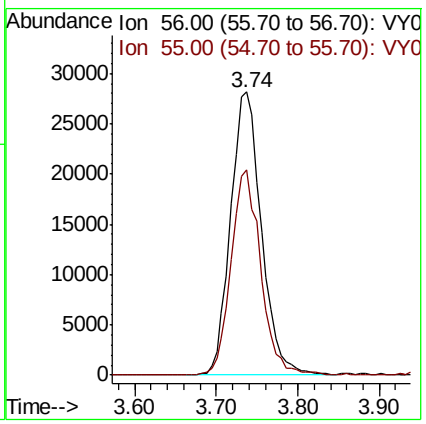


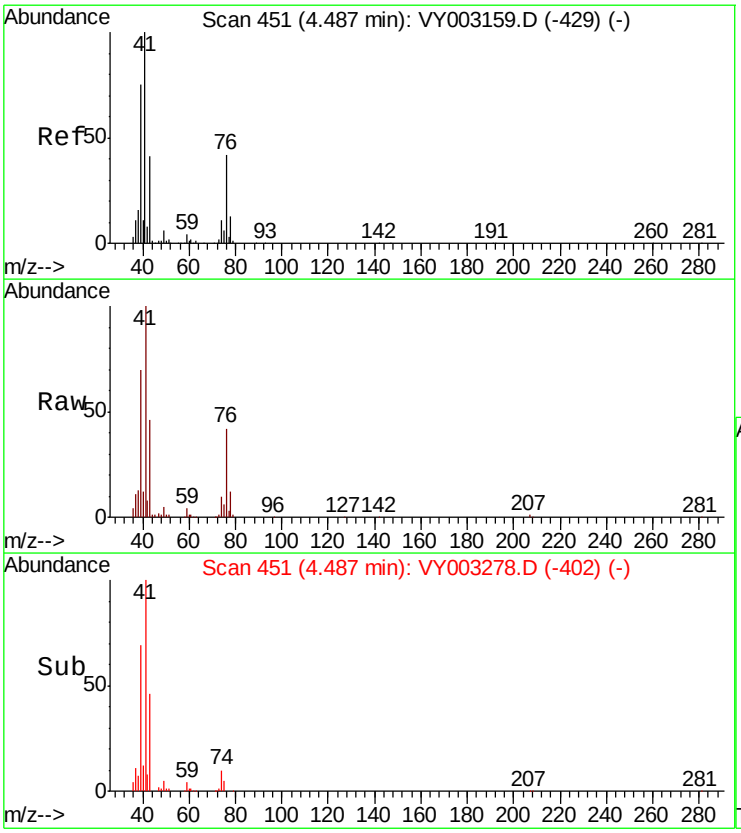
#13
Acrolein
Concen: 205.658 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 73332

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.0	84.0

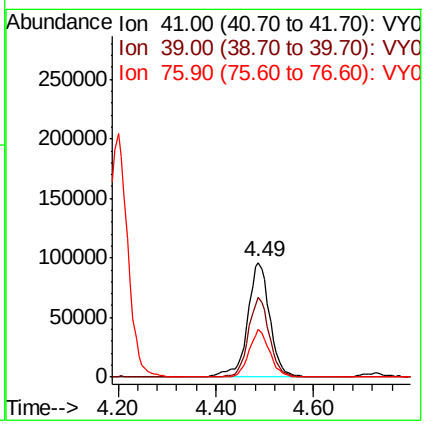


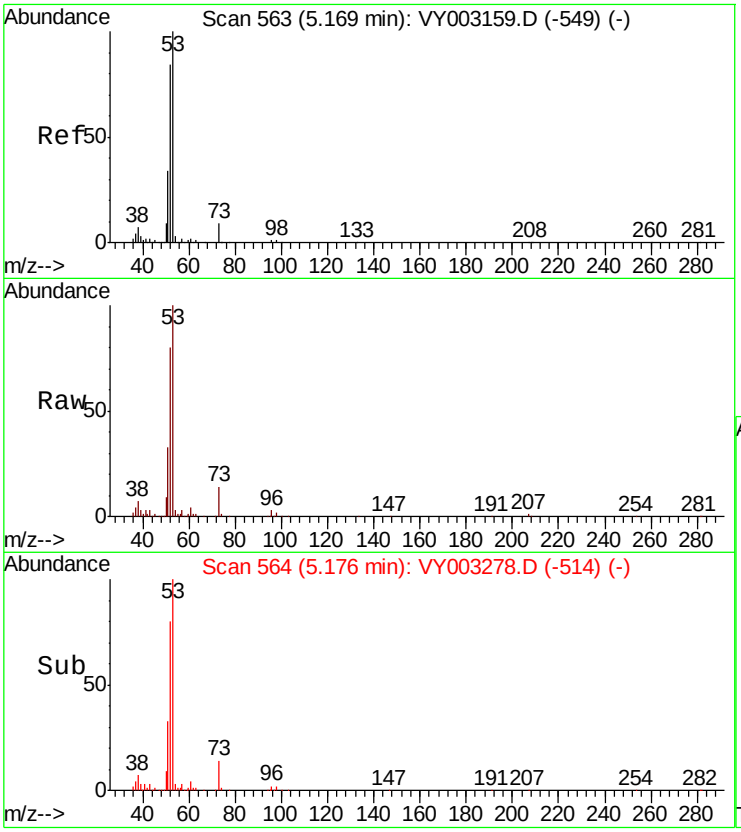


#14
Allyl chloride
Concen: 54.585 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 41 Resp: 303375

Ion	Ratio	Lower	Upper
41	100		
39	65.8	56.6	85.0
76	37.8	31.6	47.4



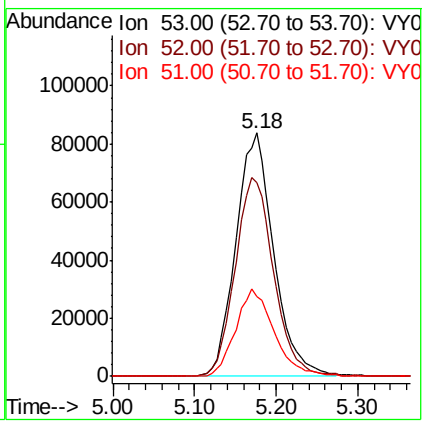


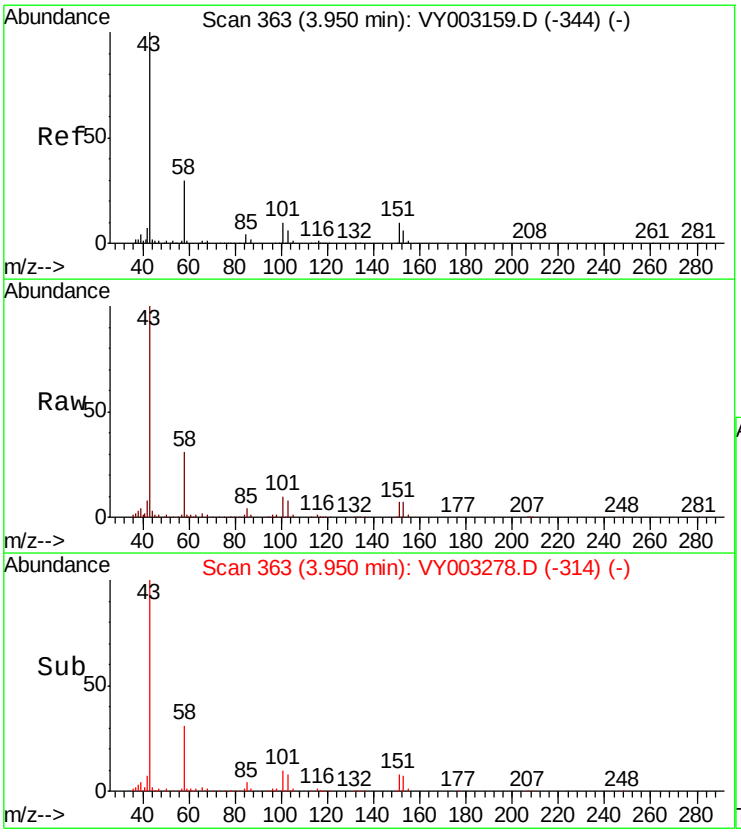
#15
Acrylonitrile
Concen: 256.047 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 270243

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.8	98.6
51	36.6	29.0	43.4

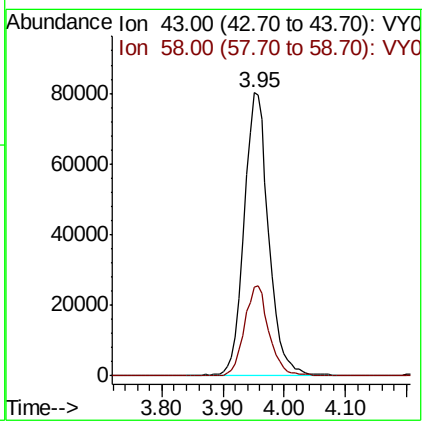


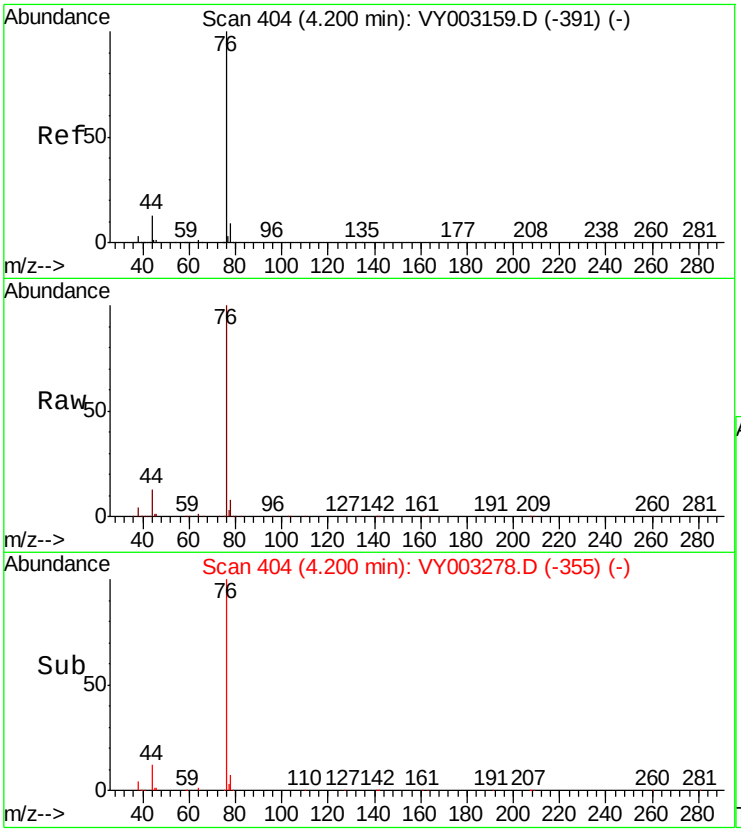


#16
Acetone
Concen: 265.649 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 43 Resp: 225436

Ion	Ratio	Lower	Upper
43	100		
58	31.4	23.8	35.6



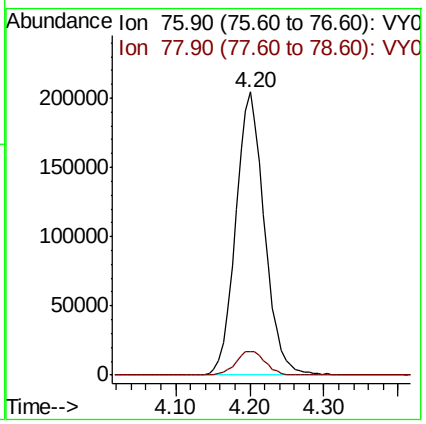


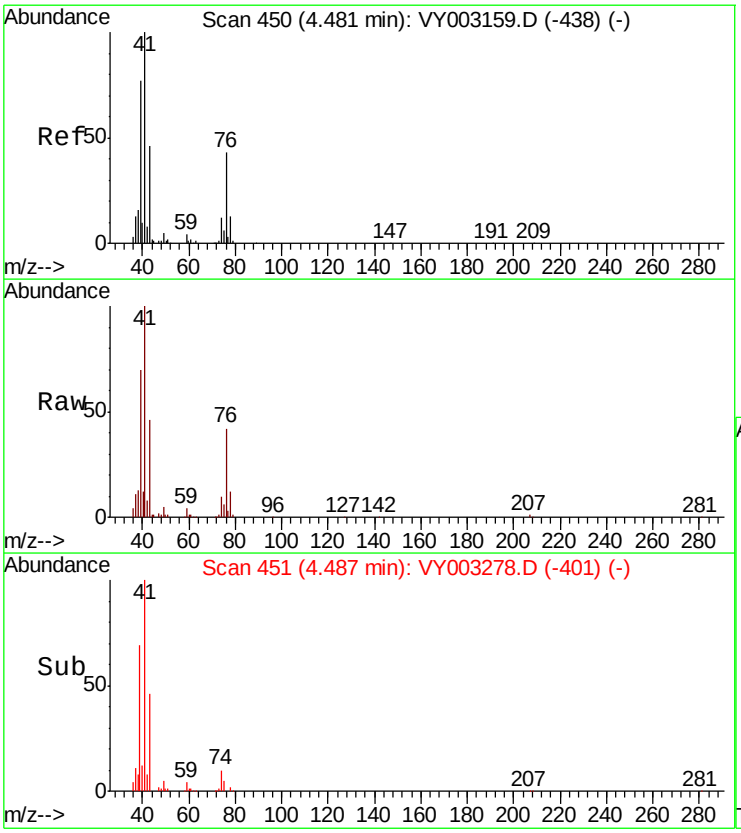
#17
Carbon Disulfide
Concen: 48.070 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 552502

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.3	10.9

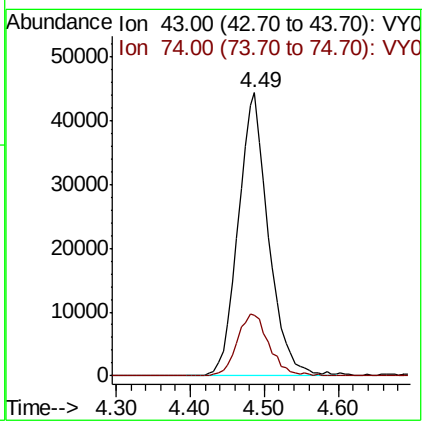


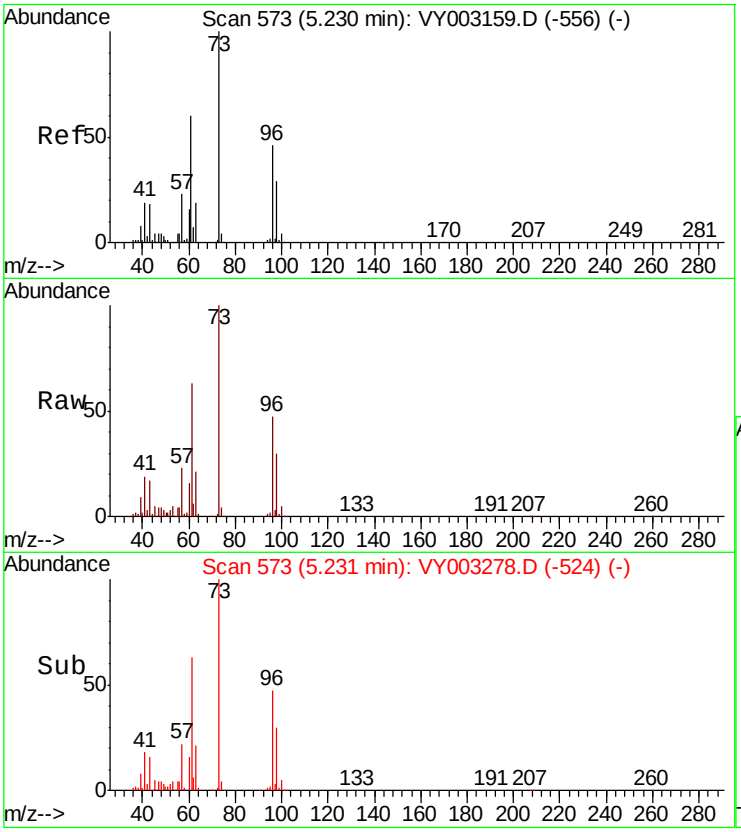


#18
Methyl Acetate
Concen: 53.570 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 43 Resp: 126249

Ion	Ratio	Lower	Upper
43	100		
74	23.2	20.8	31.2



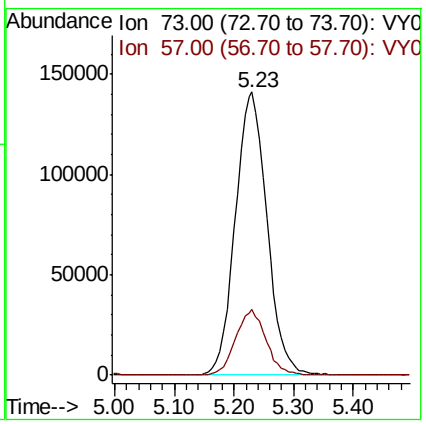


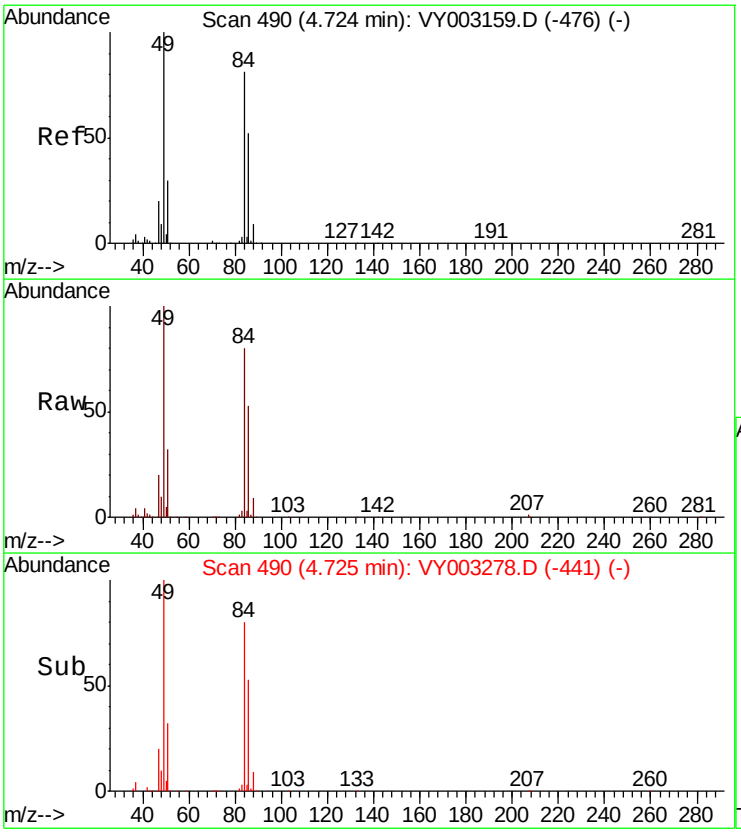
#19
Methyl tert-butyl Ether
Concen: 49.588 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 520509

Ion	Ratio	Lower	Upper
73	100		
57	23.3	18.1	27.1

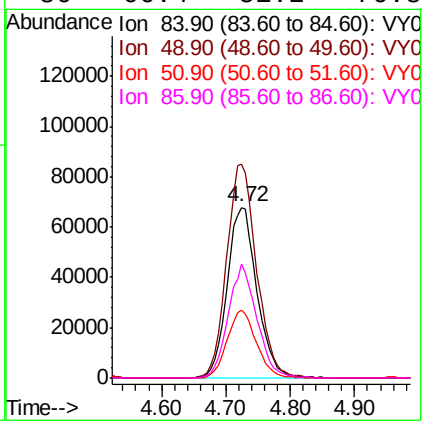


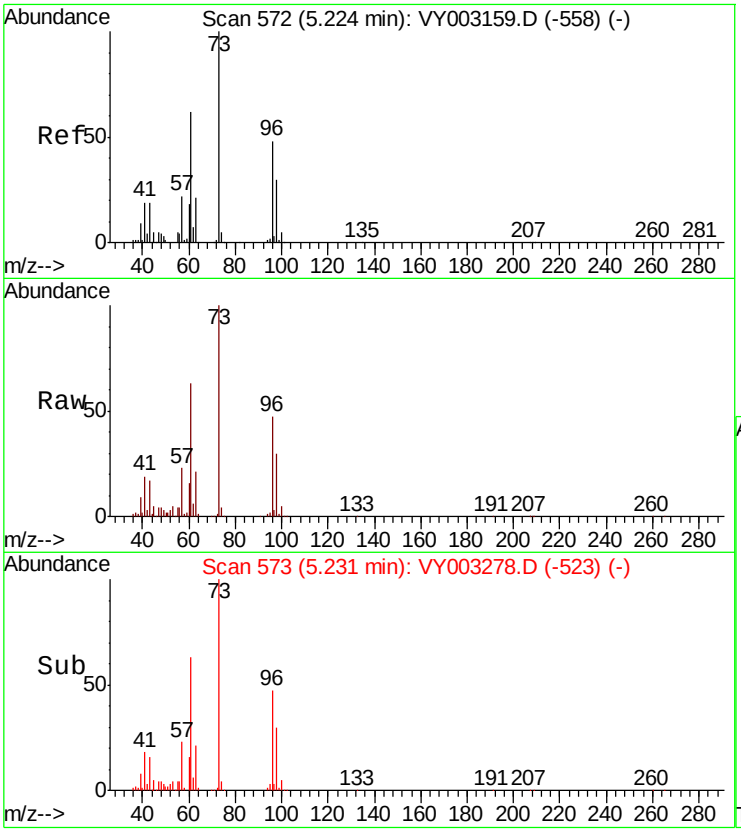


#20
Methylene Chloride
Concen: 51.335 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 84 Resp: 218560

Ion	Ratio	Lower	Upper
84	100		
49	125.0	98.2	147.4
51	39.6	29.8	44.6
86	66.4	51.2	76.8



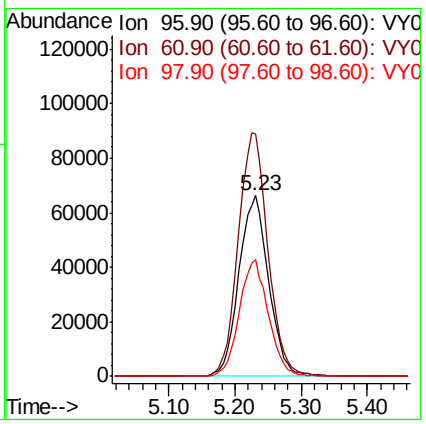


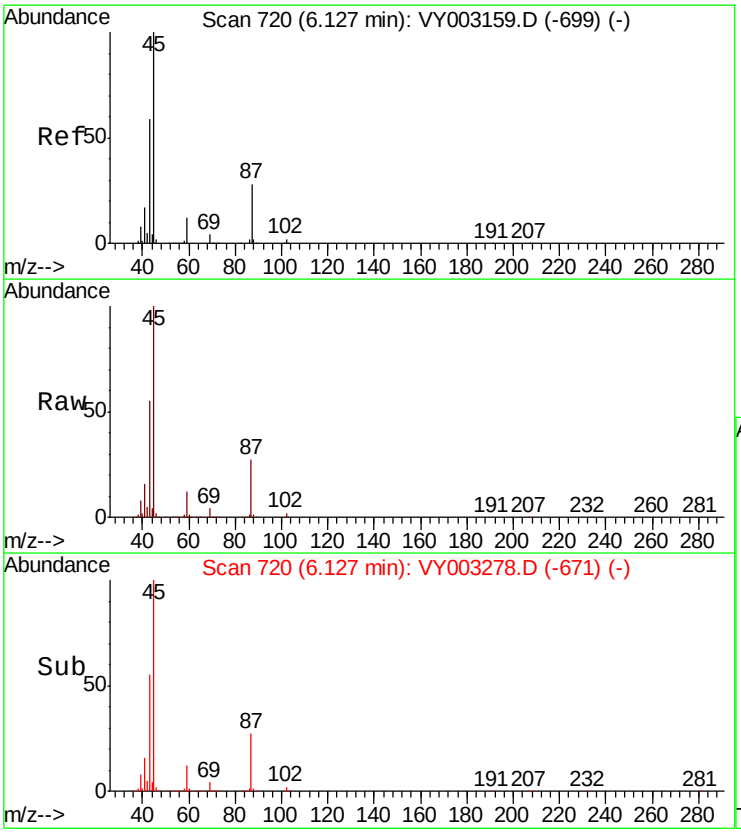
#21
trans-1,2-Dichloroethene
Concen: 49.015 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 207653

Ion	Ratio	Lower	Upper
96	100		
61	134.2	102.5	153.7
98	64.5	49.8	74.8

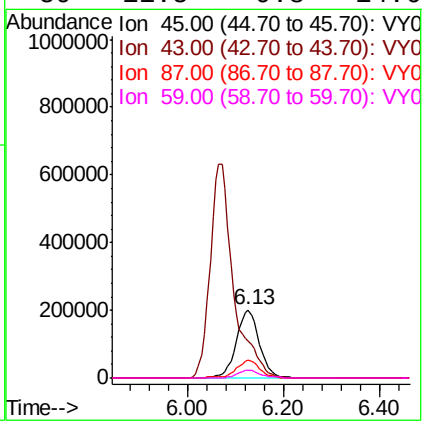


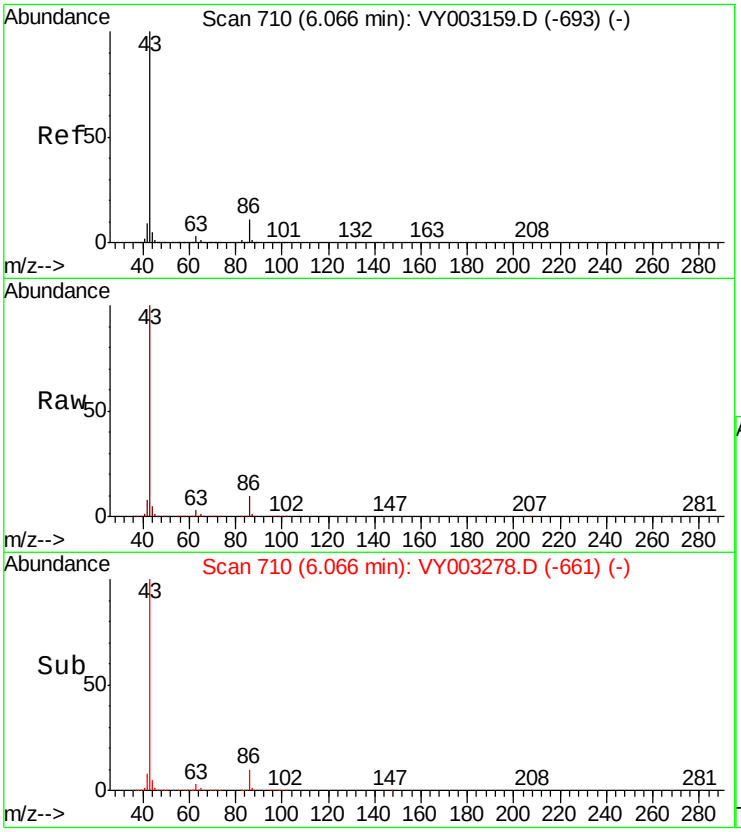


#22
Diisopropyl ether
Concen: 53.988 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 45 Resp: 665939

Ion	Ratio	Lower	Upper
45	100		
43	54.5	47.0	70.4
87	27.2	22.6	33.8
59	11.5	9.8	14.6



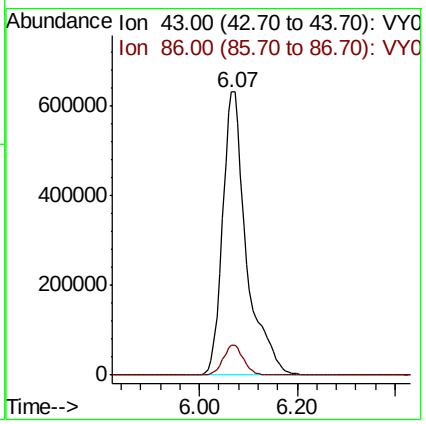


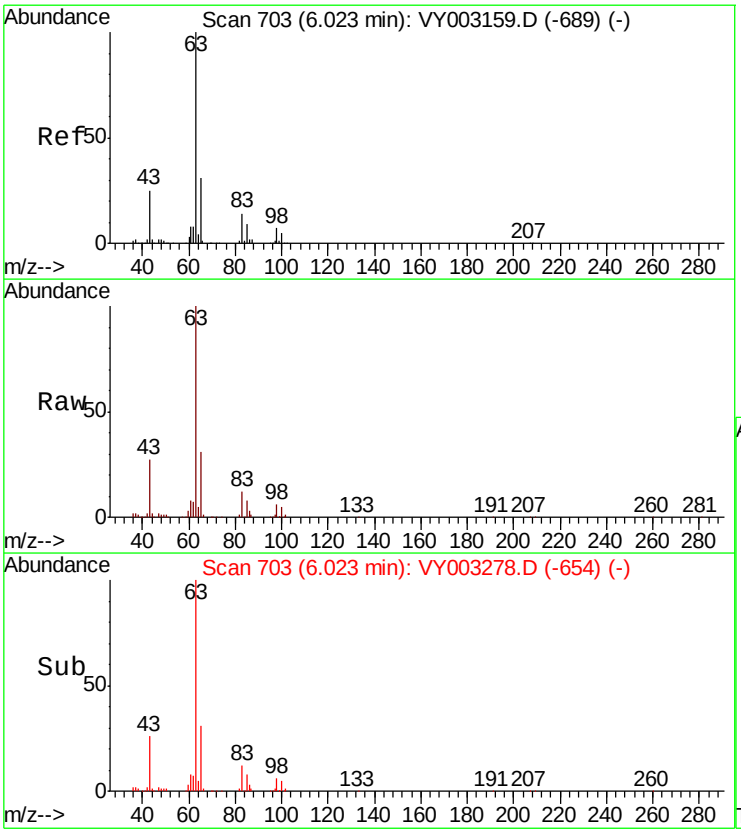
#23
Vinyl Acetate
Concen: 260.137 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2138730

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.8	13.2

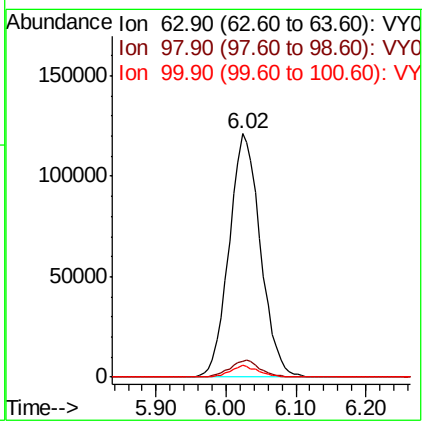


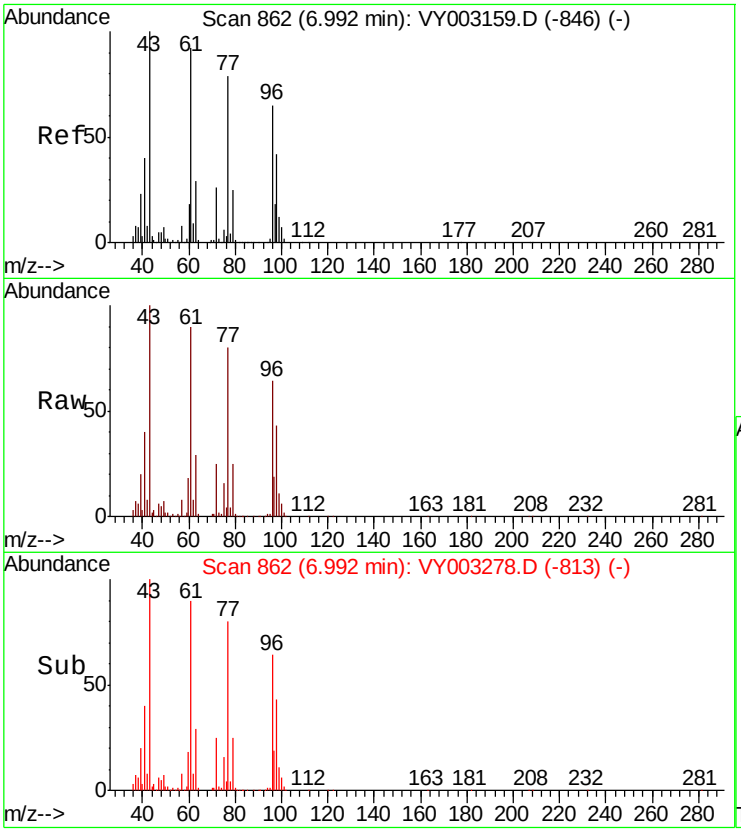


#24
1,1-Dichloroethane
Concen: 52.762 ug/l
RT: 6.02 min Scan# 703
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 63 Resp: 377051

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.6	10.8
100	4.6	2.4	7.2



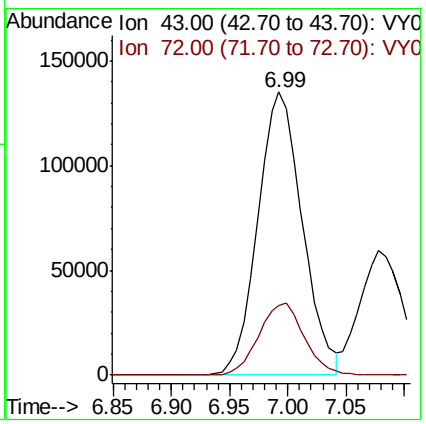


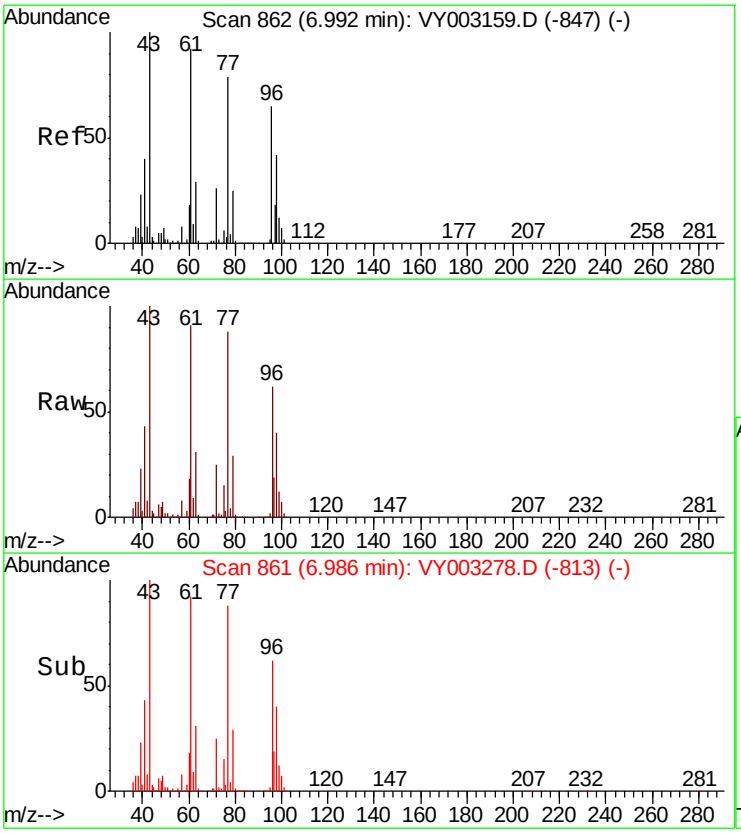
#25
2-Butanone
Concen: 256.059 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 356783

Ion	Ratio	Lower	Upper
43	100		
72	24.7	20.9	31.3

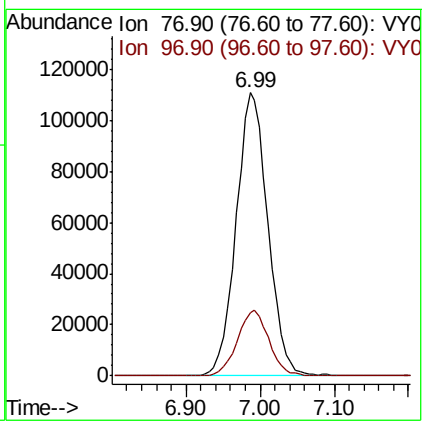


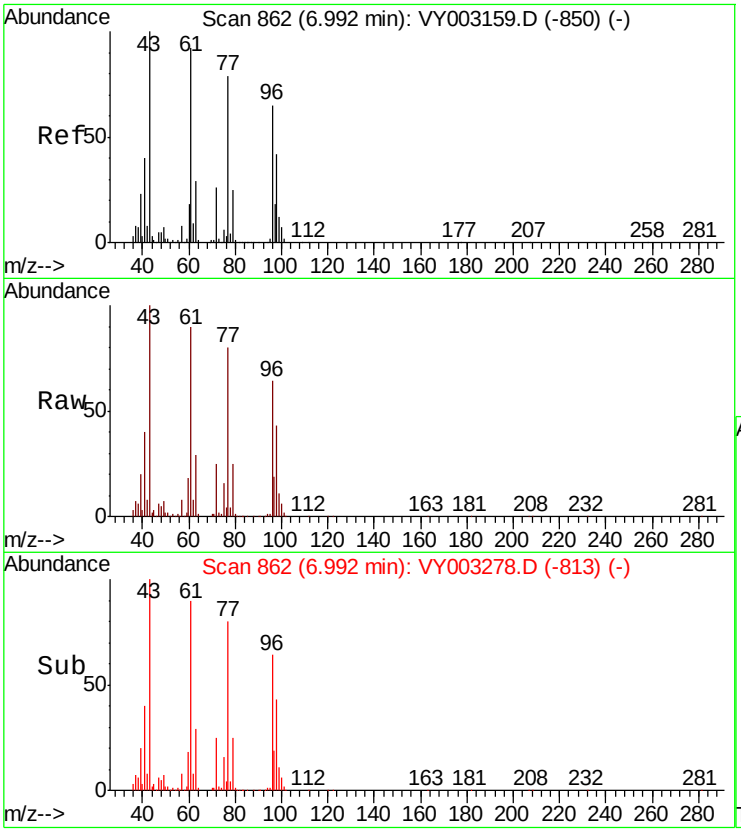


#26
2,2-Dichloropropane
Concen: 51.393 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 77 Resp: 330749

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.6	34.7



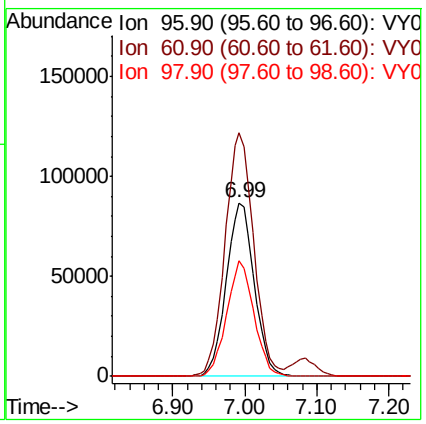


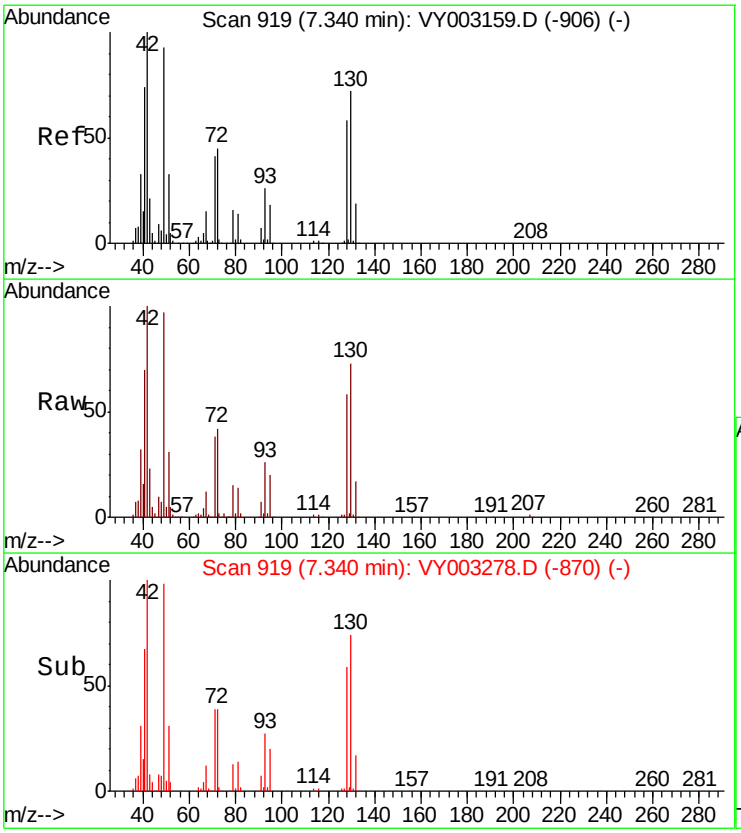
#27
cis-1,2-Dichloroethene
Concen: 50.303 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 234638

Ion	Ratio	Lower	Upper
96	100		
61	143.4	0.0	281.2
98	64.6	0.0	129.8

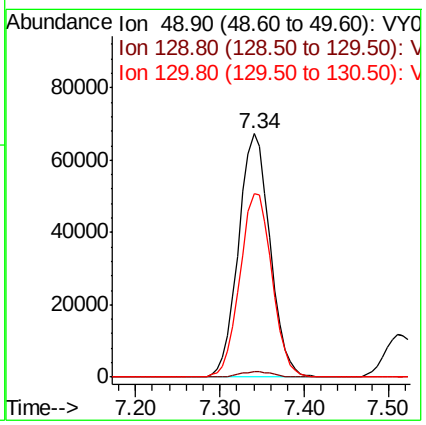


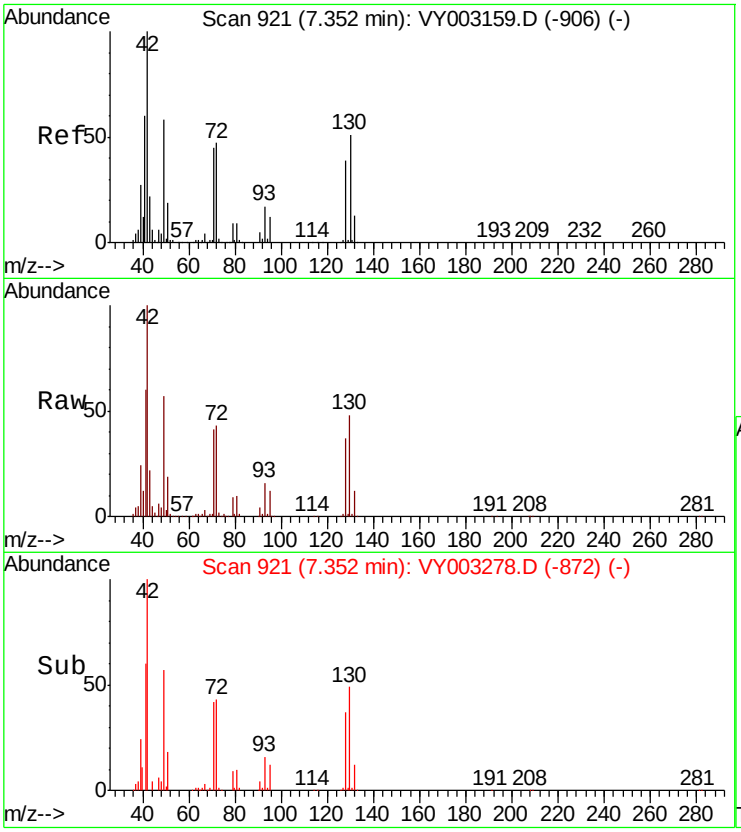


#28
Bromochloromethane
Concen: 54.877 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 49 Resp: 169787

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	76.7	64.9	97.3



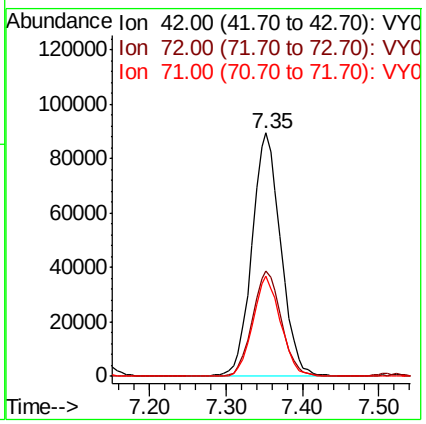


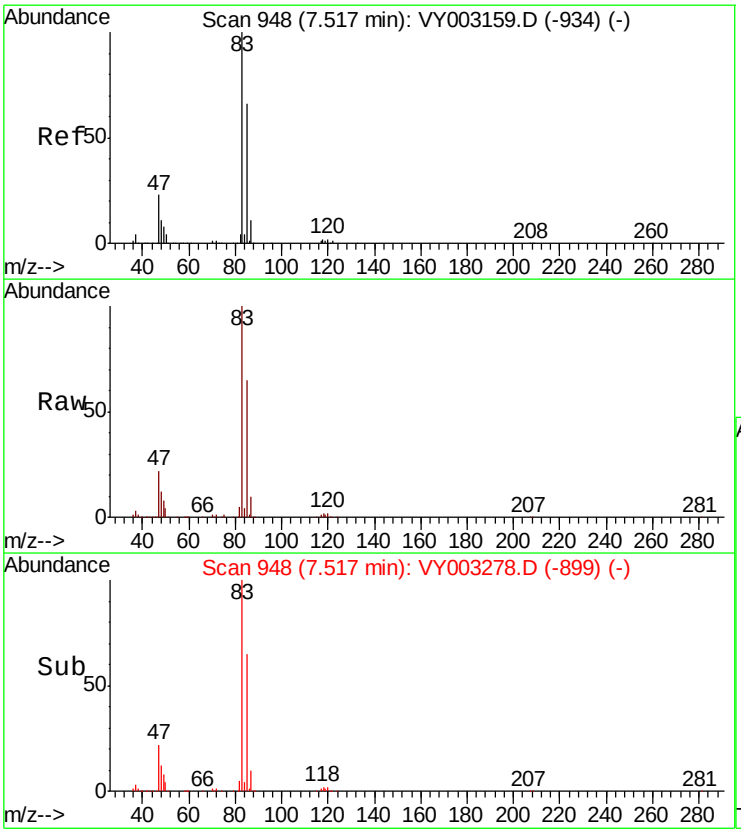
#29
Tetrahydrofuran
Concen: 251.032 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 234975

Ion	Ratio	Lower	Upper
42	100		
72	43.3	36.7	55.1
71	39.7	34.2	51.4

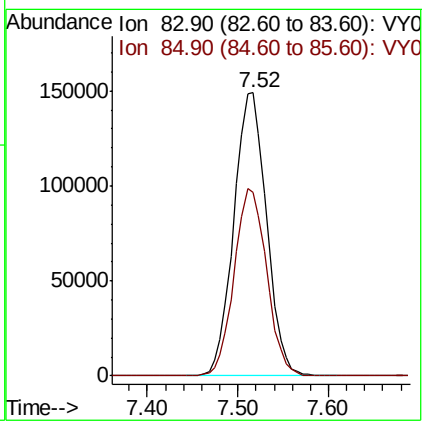


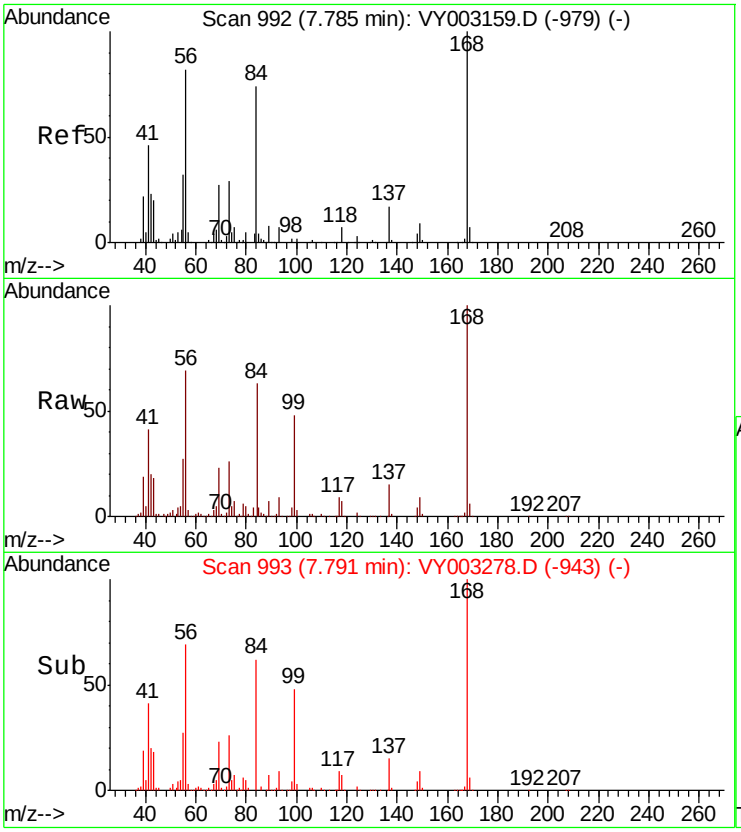


#30
Chloroform
Concen: 50.745 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 83 Resp: 373489

Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.6	78.8



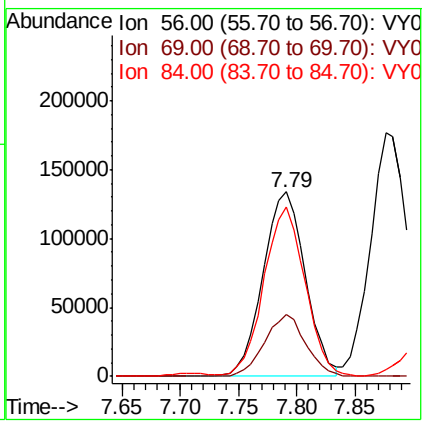


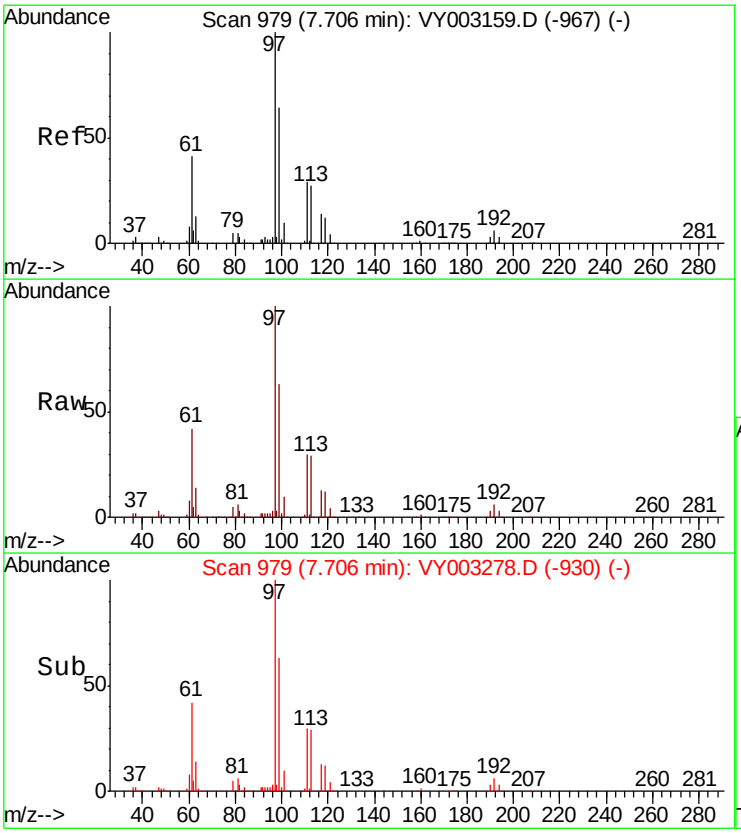
#31
Cyclohexane
Concen: 48.497 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 335128

Ion	Ratio	Lower	Upper
56	100		
69	33.3	26.7	40.1
84	90.2	72.3	108.5

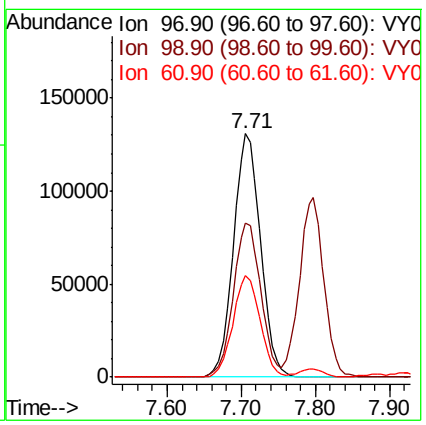


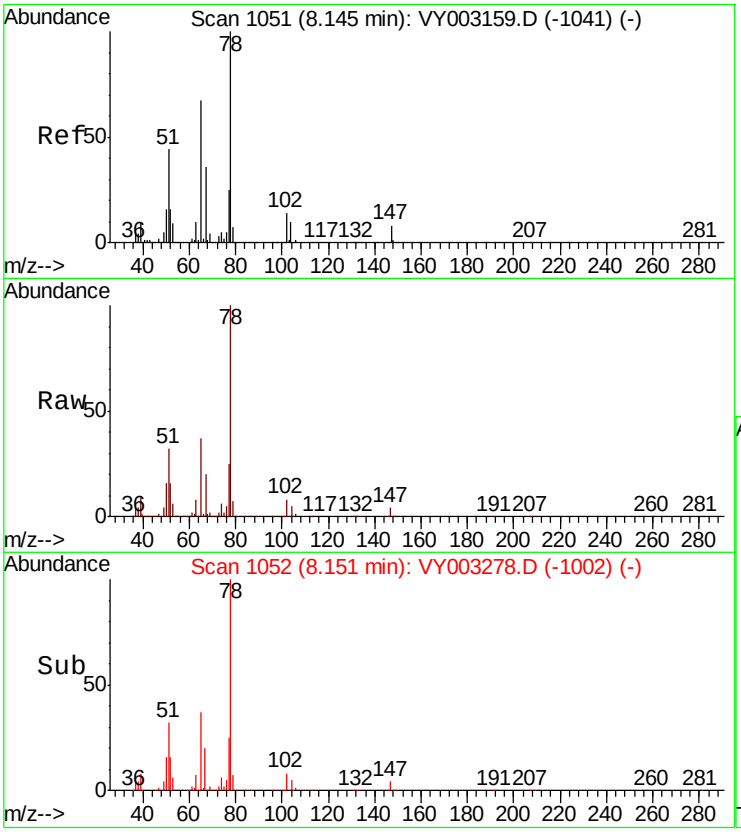


#32
1,1,1-Trichloroethane
Concen: 50.397 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 97 Resp: 333933

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.1	78.1
61	41.8	33.9	50.9



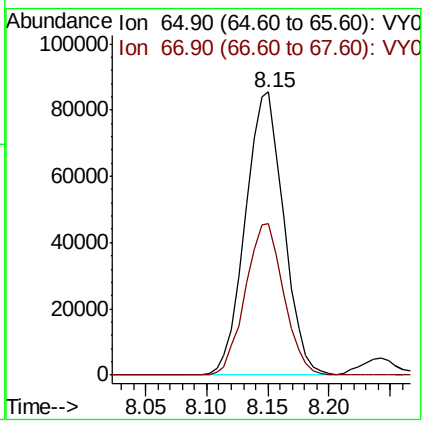


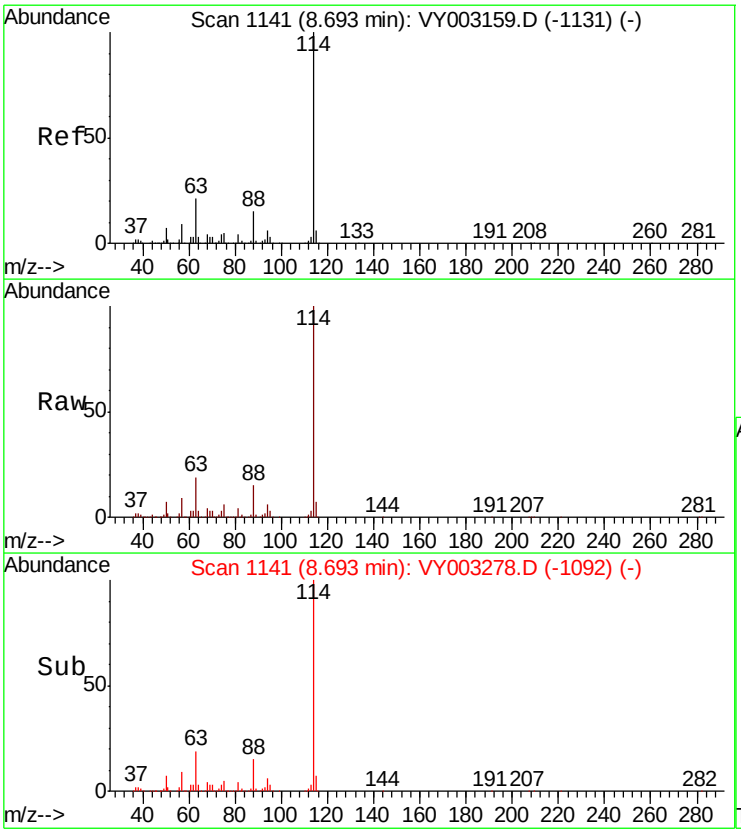
#33
1,2-Dichloroethane-d4
Concen: 49.191 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 186885

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	105.2

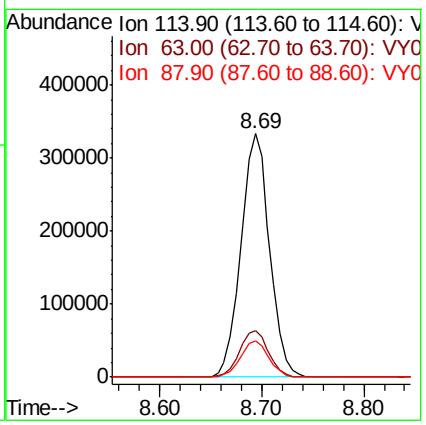


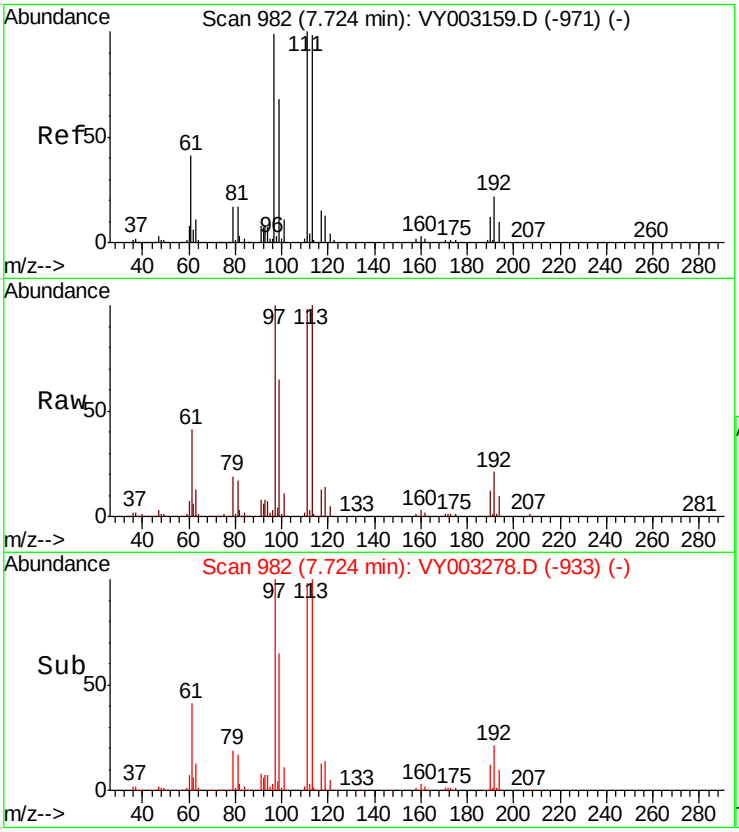


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:114 Resp: 646602

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	41.2
88	14.8	0.0	30.2



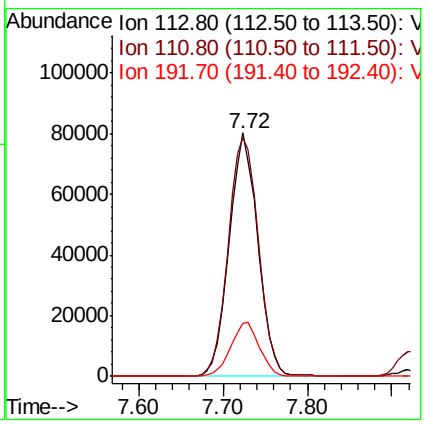


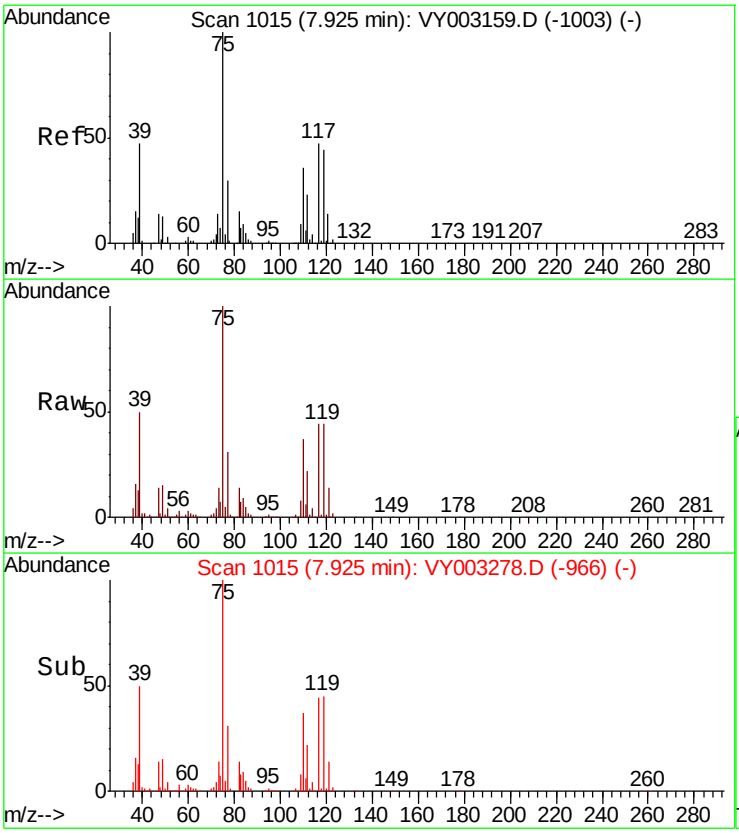
#35
Dibromofluoromethane
Concen: 49.606 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 184585

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.1	123.1
192	22.1	18.8	28.2

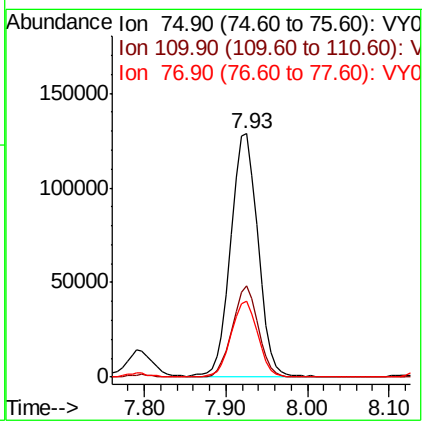


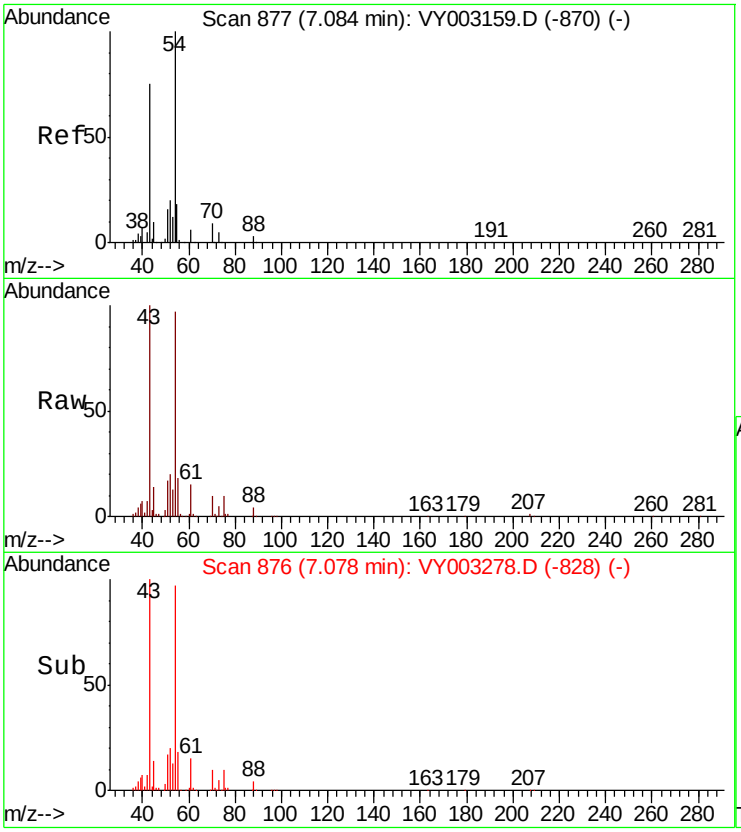


#36
1,1-Dichloropropene
Concen: 50.540 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 75 Resp: 296182

Ion	Ratio	Lower	Upper
75	100		
110	35.5	18.1	54.1
77	30.7	24.8	37.2



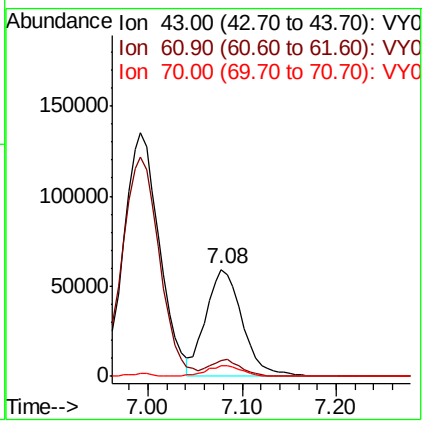


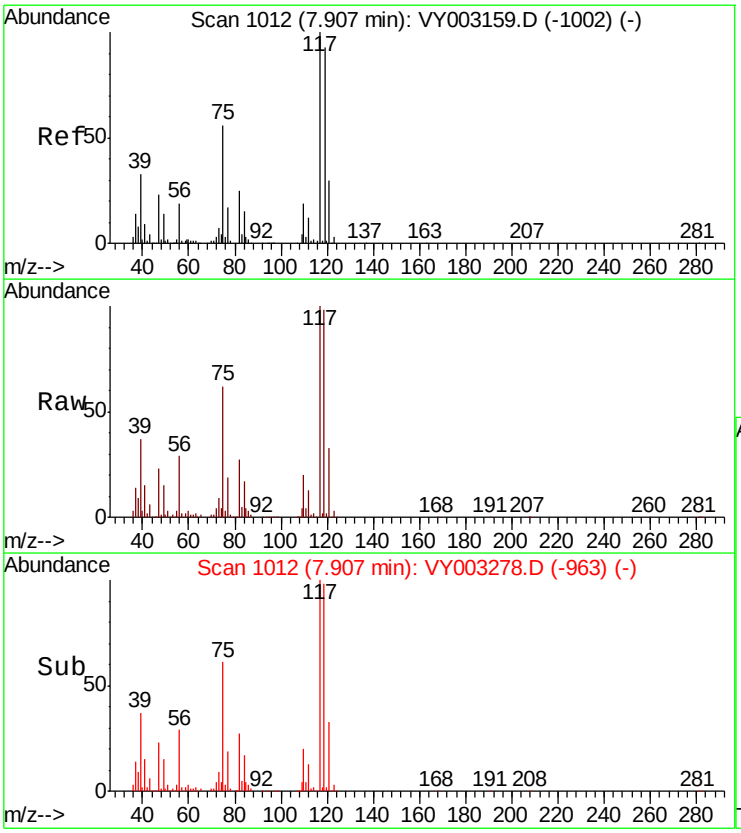
#37
Ethyl Acetate
Concen: 50.314 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 158790

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.8	17.6
70	9.8	8.6	13.0

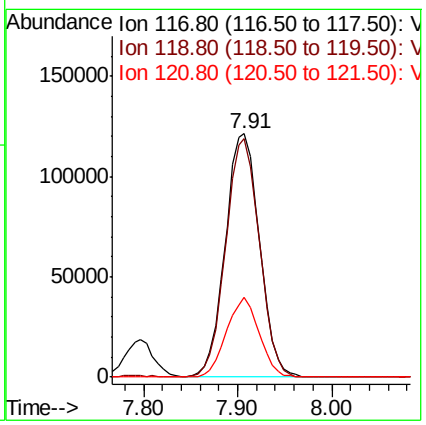


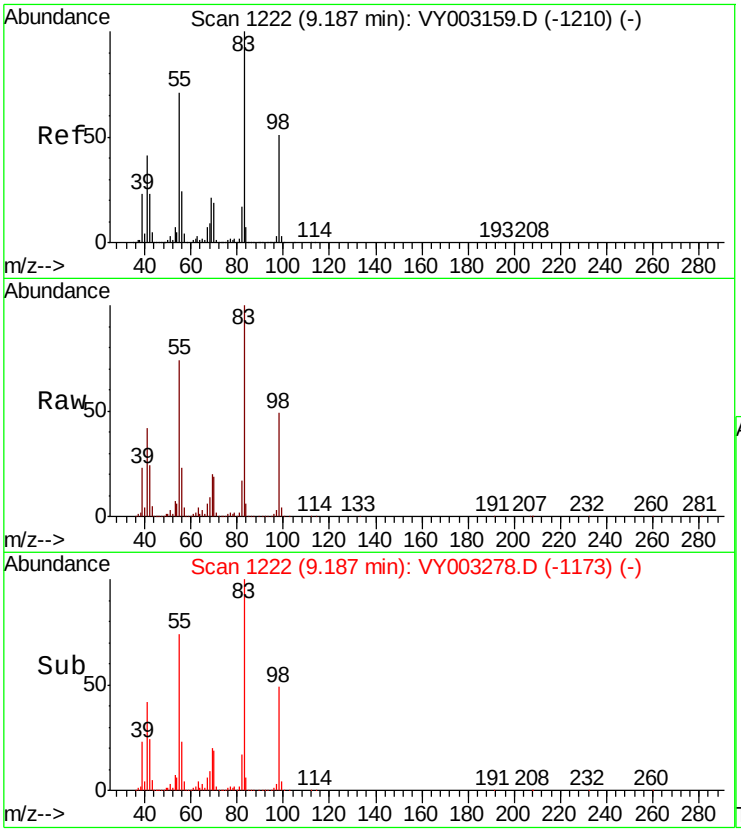


#38
Carbon Tetrachloride
Concen: 50.769 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:117 Resp: 307150

Ion	Ratio	Lower	Upper
117	100		
119	98.1	74.5	111.7
121	32.5	24.2	36.2



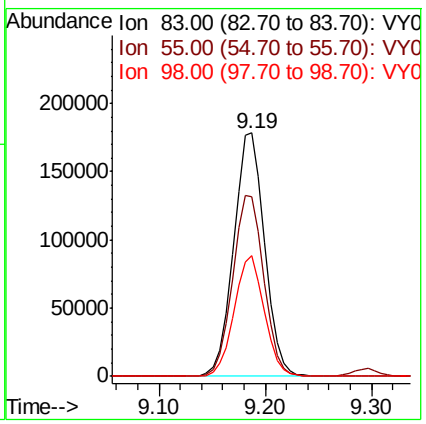


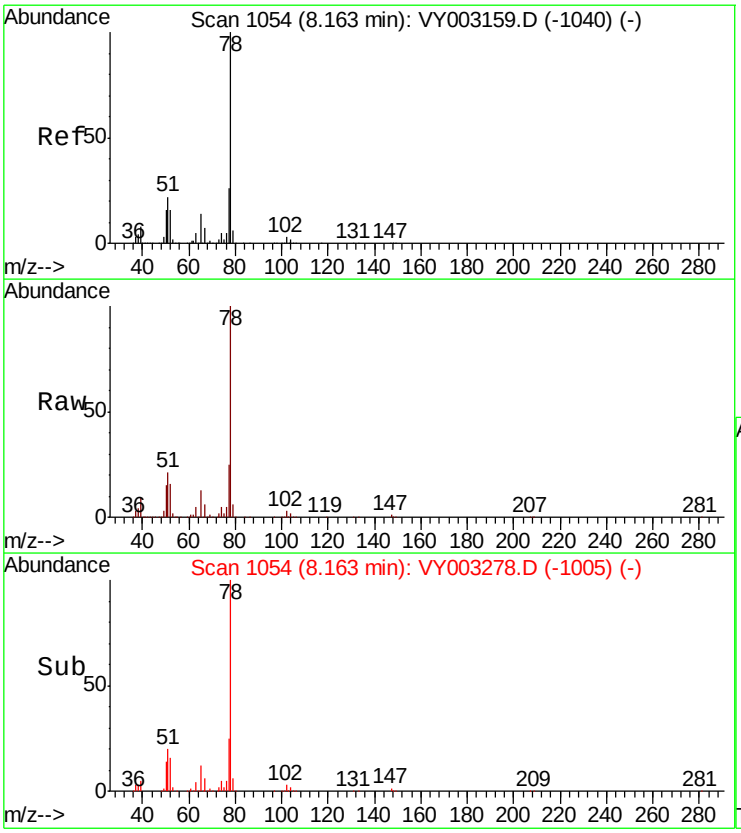
#39
Methylcyclohexane
Concen: 49.406 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 363721

Ion	Ratio	Lower	Upper
83	100		
55	73.9	57.2	85.8
98	49.5	41.0	61.6

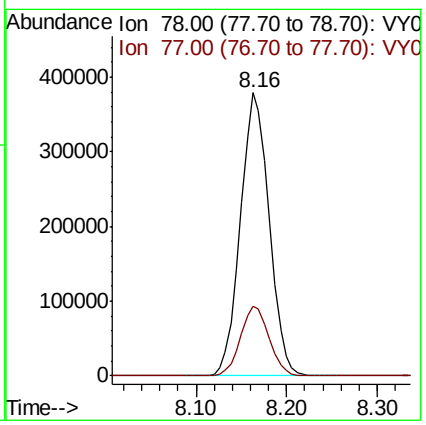


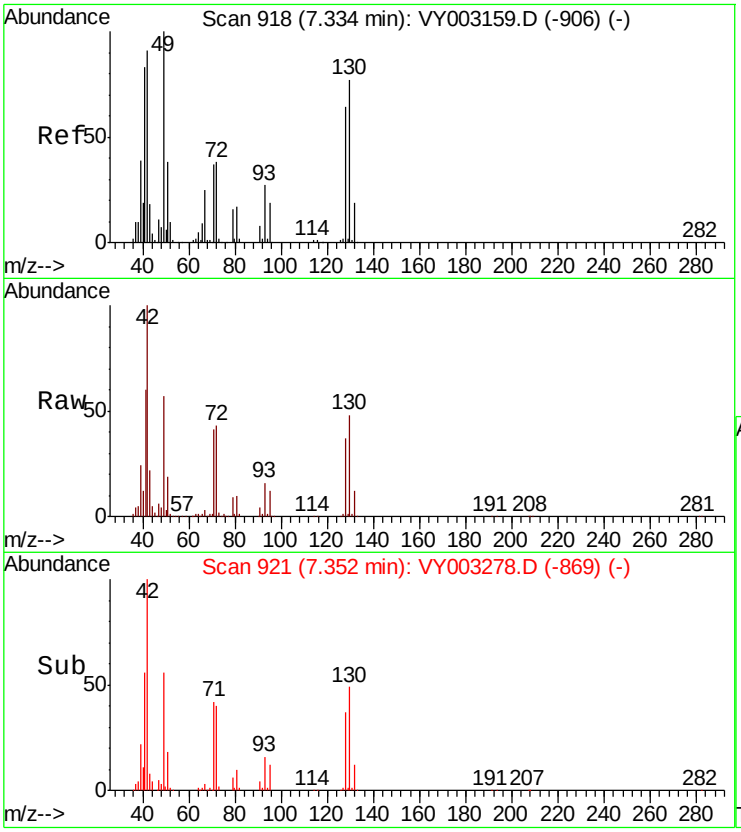


#40
Benzene
Concen: 51.429 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 78 Resp: 829875

Ion	Ratio	Lower	Upper
78	100		
77	24.6	20.7	31.1



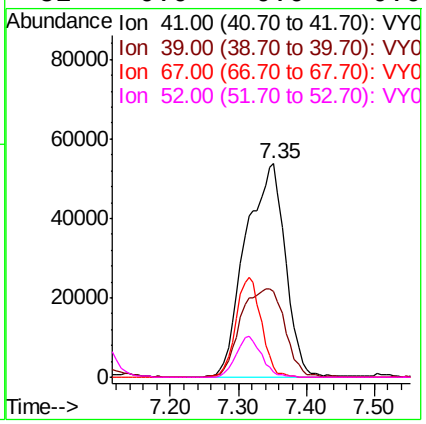


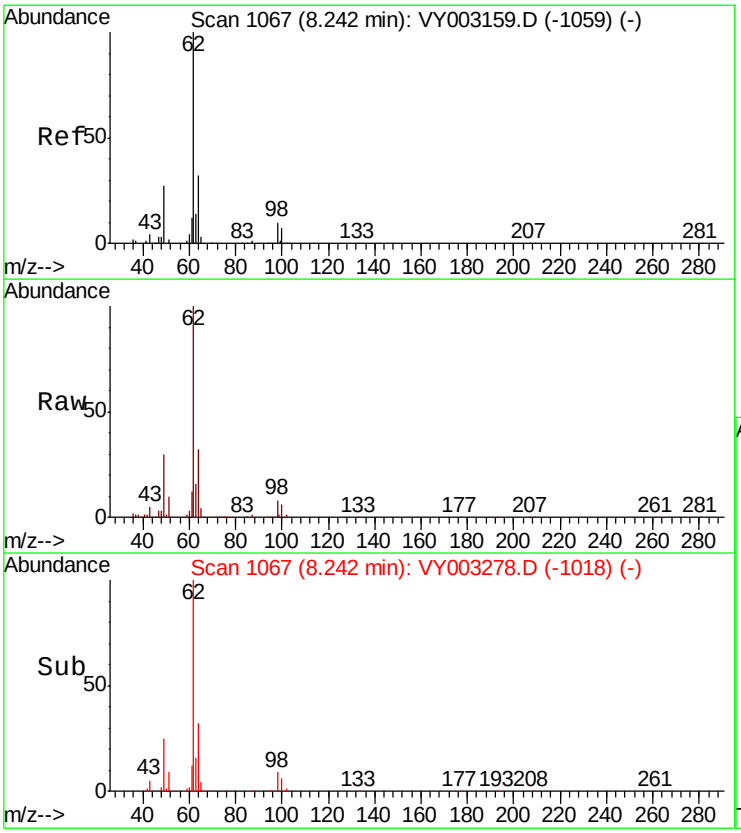
#41
Methacrylonitrile
Concen: 115.335 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 219223

Ion	Ratio	Lower	Upper
41	100		
39	45.5	83.3	124.9#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

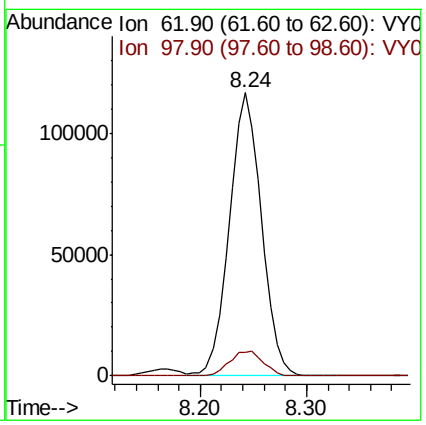


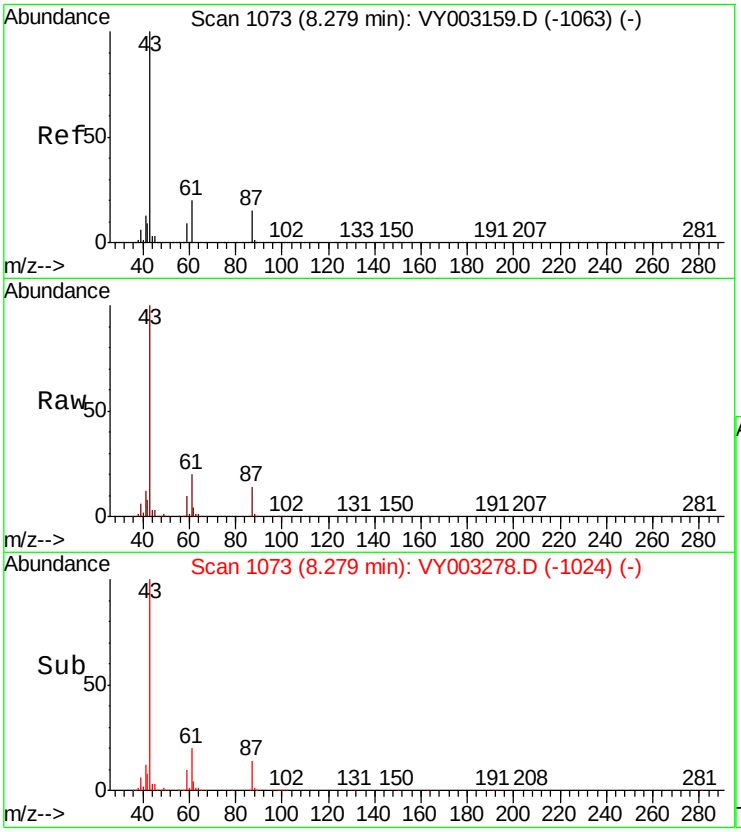


#42
1,2-Dichloroethane
Concen: 49.456 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 62 Resp: 245687

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	19.0



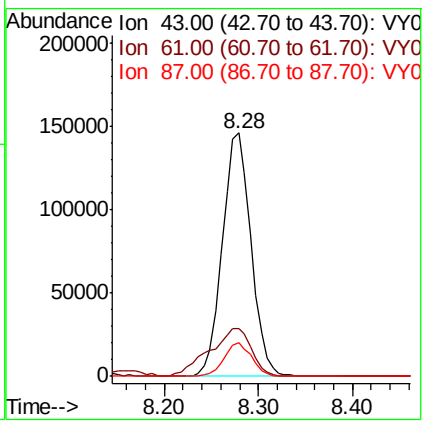


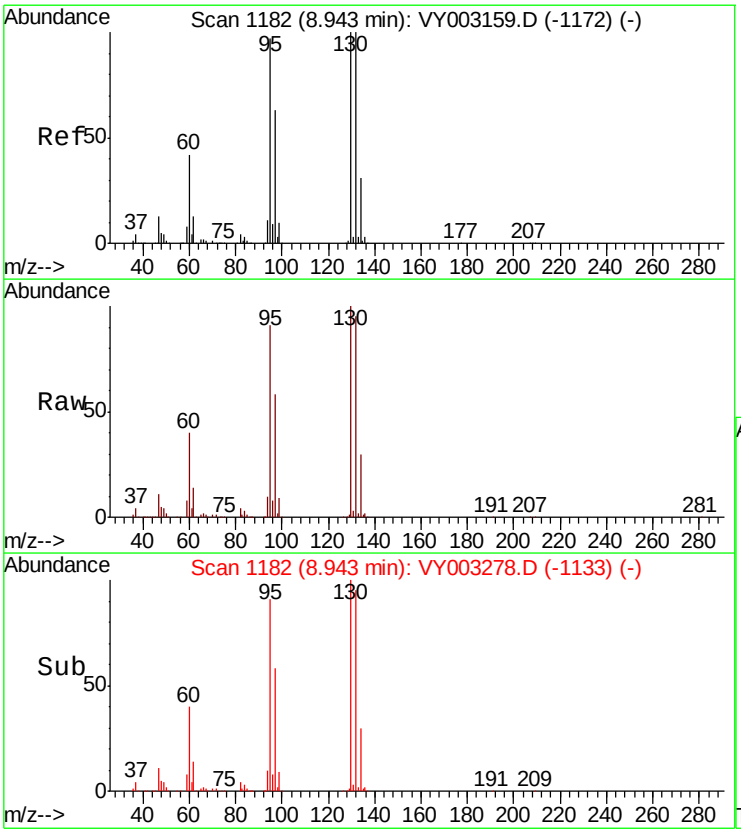
#43
Isopropyl Acetate
Concen: 50.258 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 307014

Ion	Ratio	Lower	Upper
43	100		
61	28.8	23.7	35.5
87	13.5	11.4	17.0

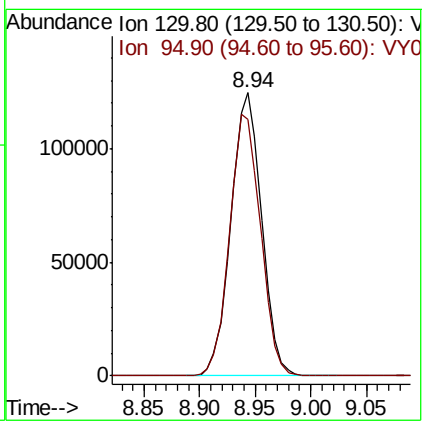


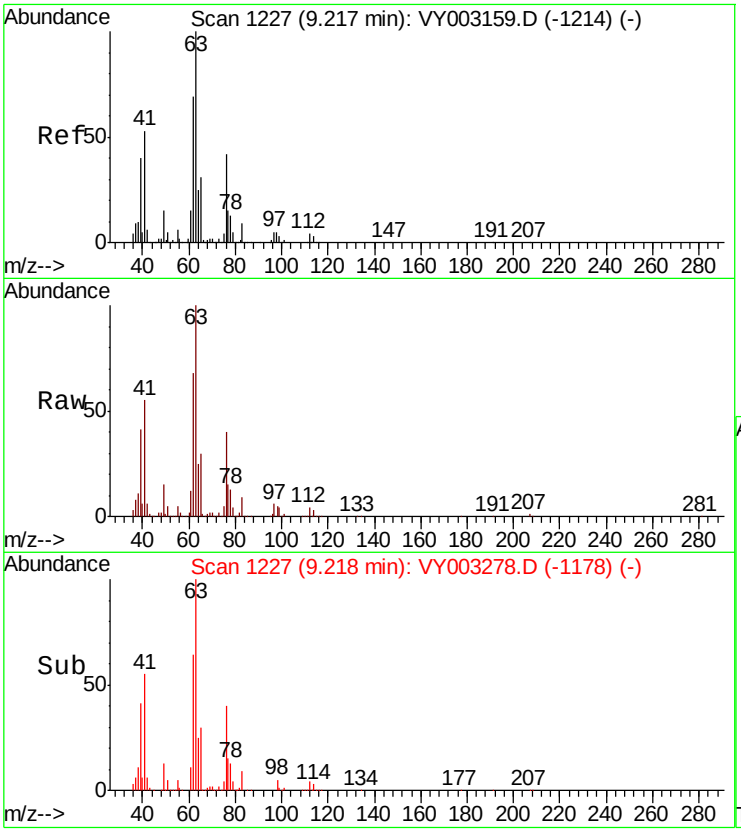


#44
Trichloroethene
Concen: 48.072 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:130 Resp: 237795

Ion	Ratio	Lower	Upper
130	100		
95	90.6	0.0	193.8



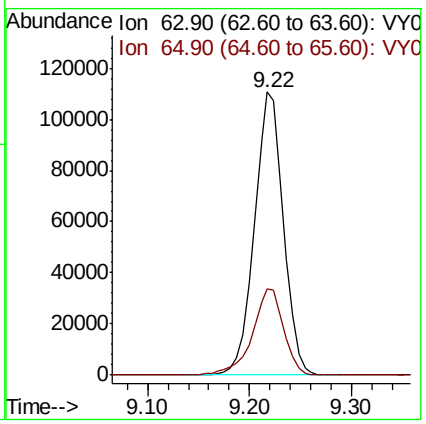


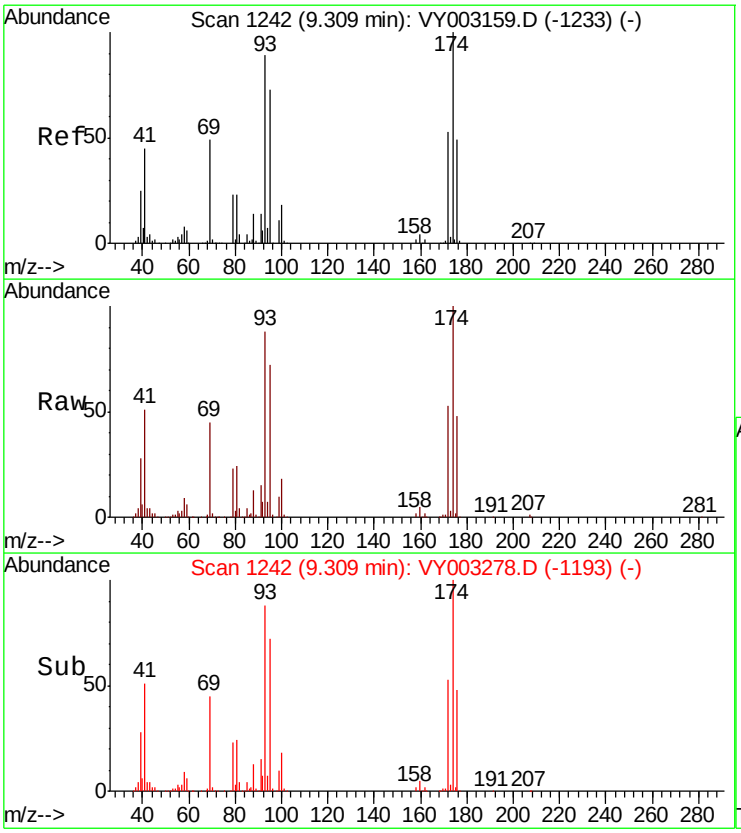
#45
1,2-Dichloropropane
Concen: 52.252 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 218171

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.0	37.4

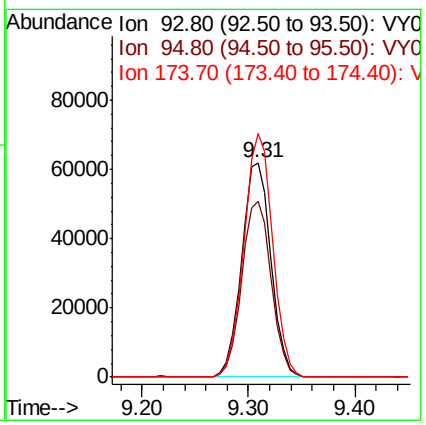


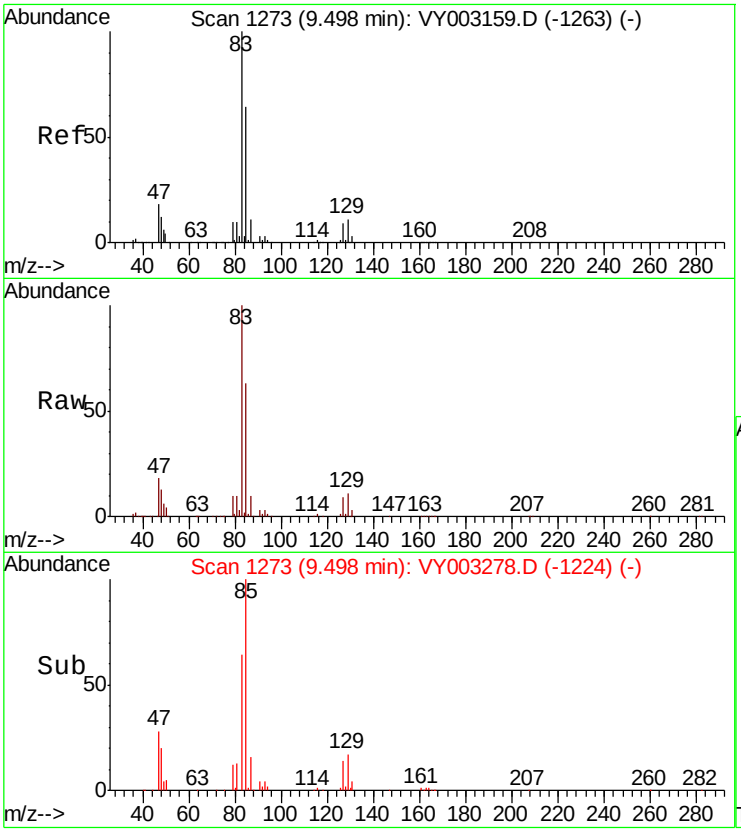


#46
Dibromomethane
Concen: 49.178 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 93 Resp: 119929

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.6	99.8
174	111.7	90.2	135.4



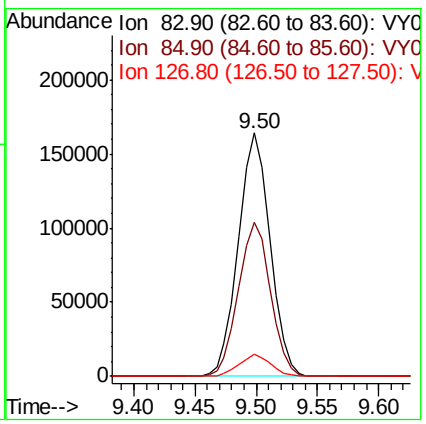


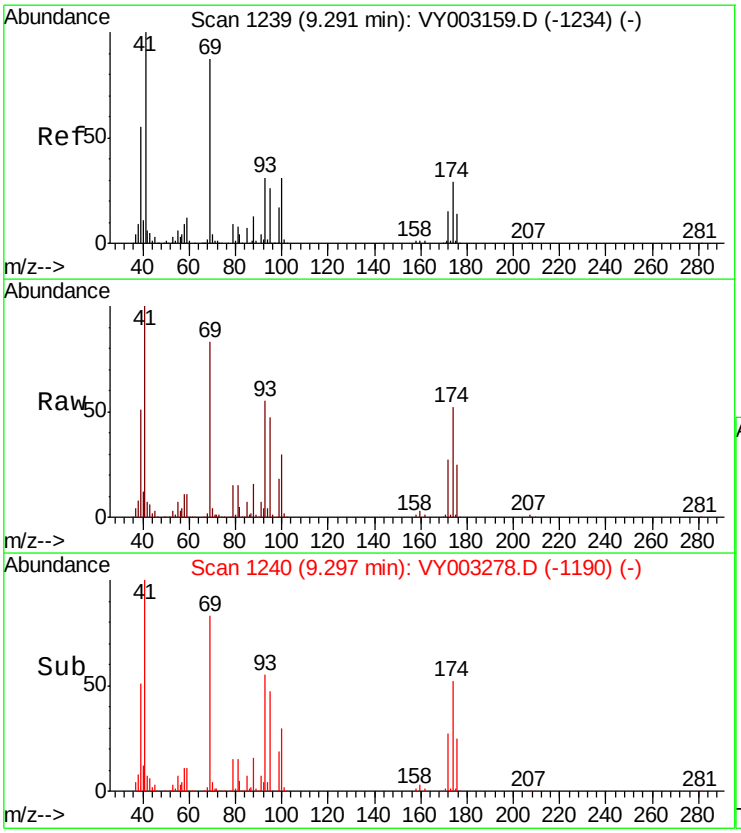
#47
Bromodichloromethane
Concen: 51.157 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 296713

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.9	76.3
127	9.1	7.0	10.4

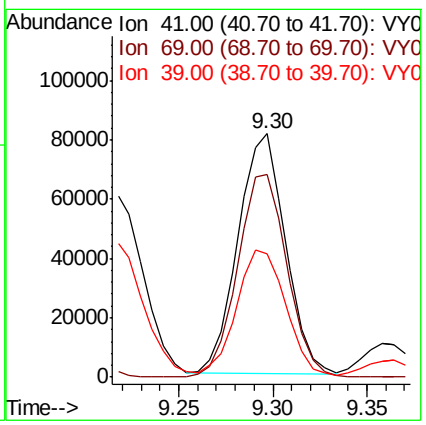


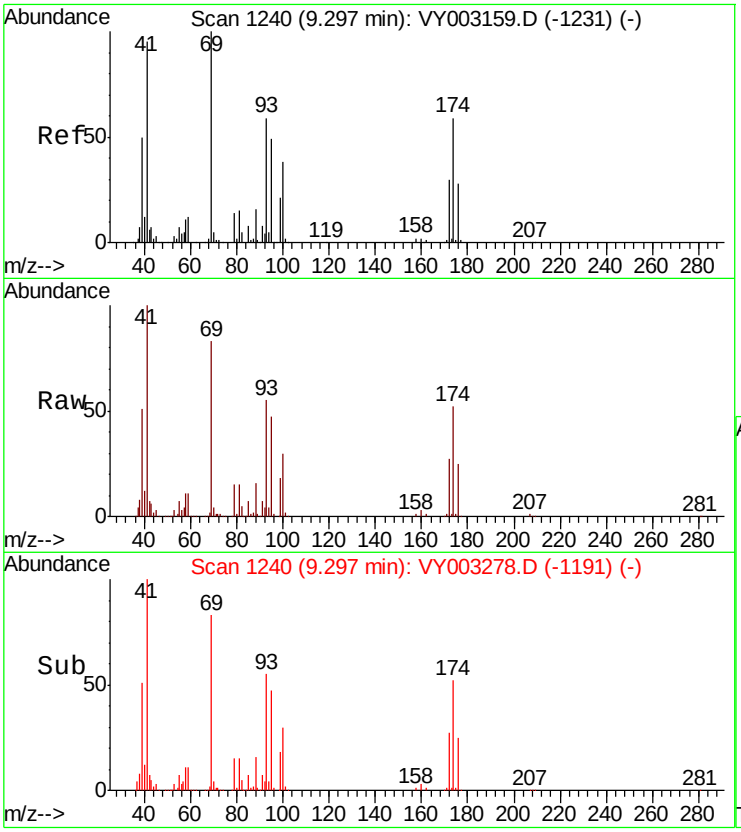


#48
Methyl methacrylate
Concen: 51.791 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 41 Resp: 141440

Ion	Ratio	Lower	Upper
41	100		
69	88.0	74.5	111.7
39	55.2	47.5	71.3



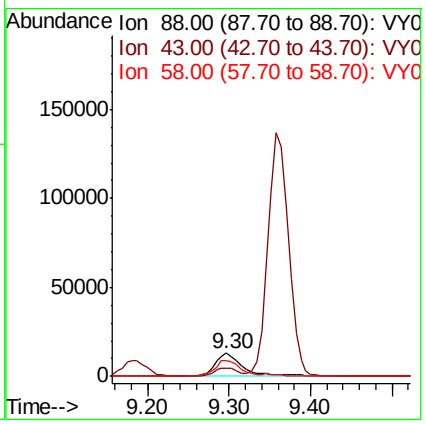


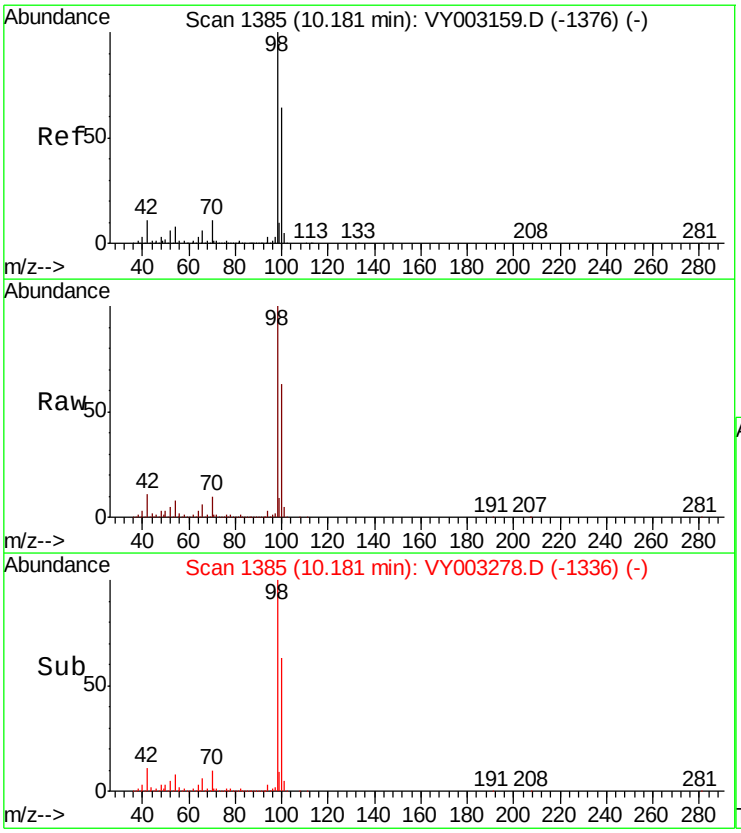
#49
1,4-Dioxane
Concen: 1010.507 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 31276

Ion	Ratio	Lower	Upper
88	100		
43	31.1	25.6	38.4
58	62.4	47.8	71.6

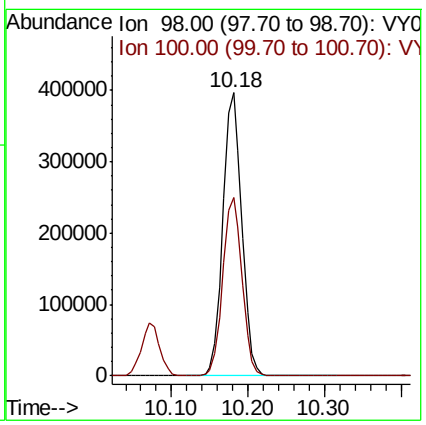


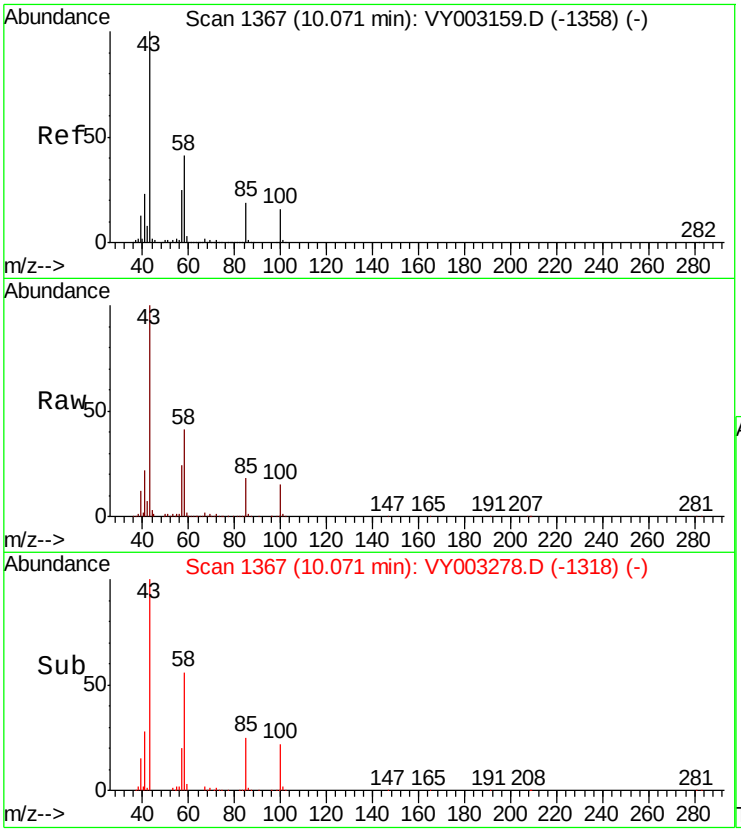


#50
Toluene-d8
Concen: 48.833 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 98 Resp: 675571

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.7	76.1



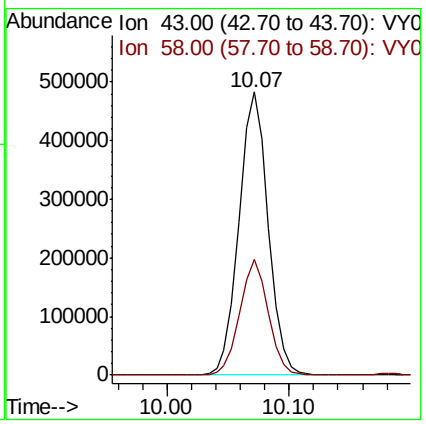


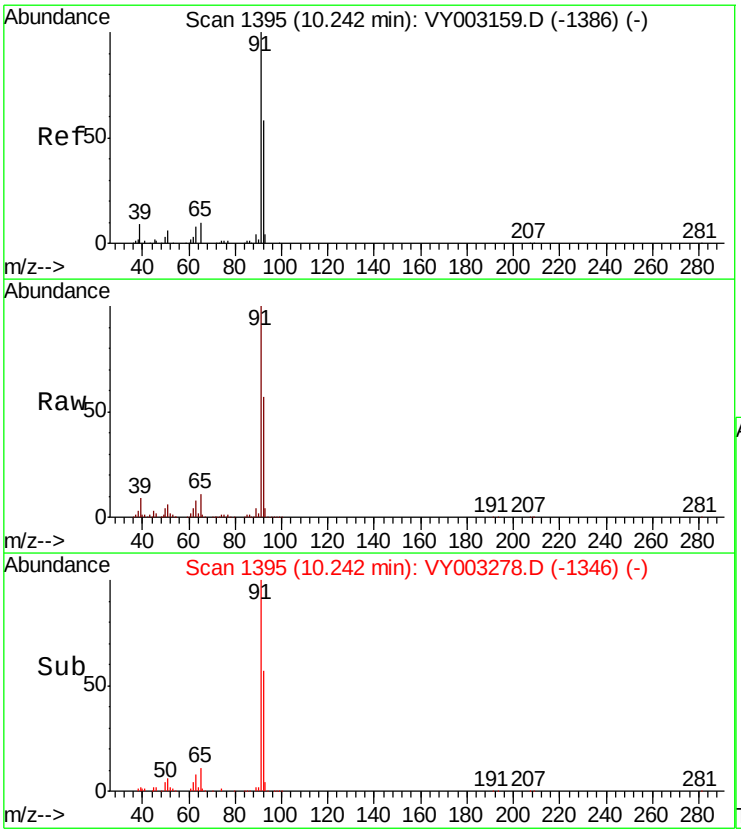
#51
4-Methyl-2-Pentanone
Concen: 251.518 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 798613

Ion	Ratio	Lower	Upper
43	100		
58	39.8	32.7	49.1

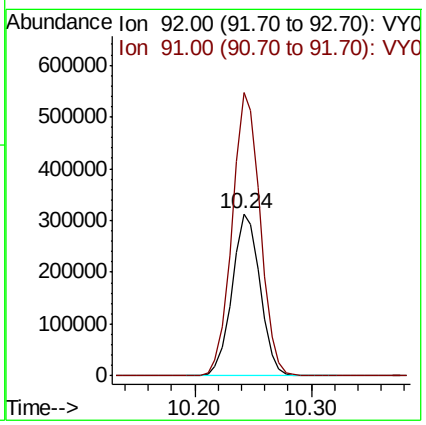


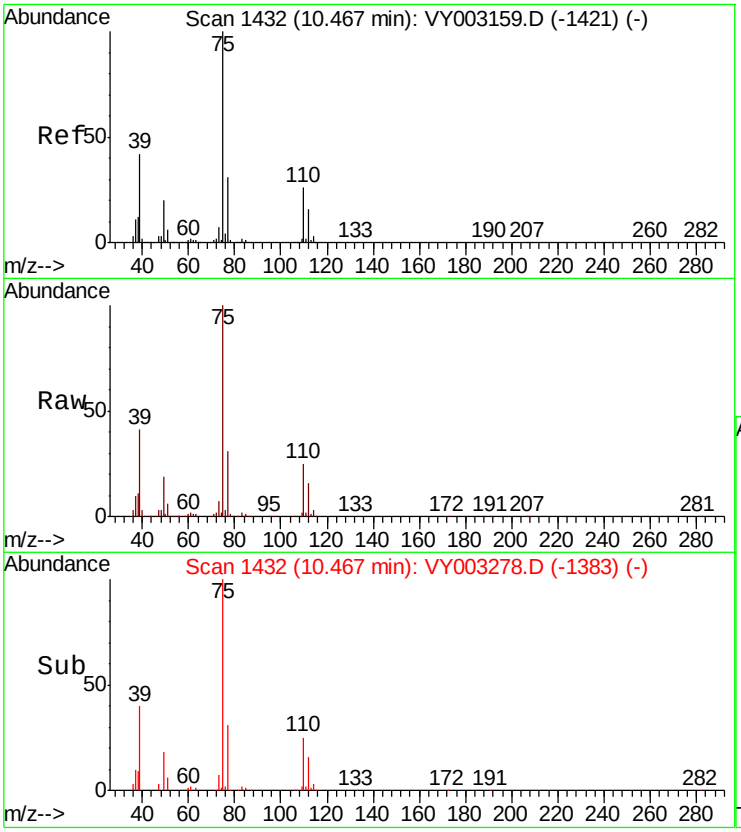


#52
Toluene
Concen: 50.777 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 92 Resp: 523708

Ion	Ratio	Lower	Upper
92	100		
91	175.0	139.7	209.5



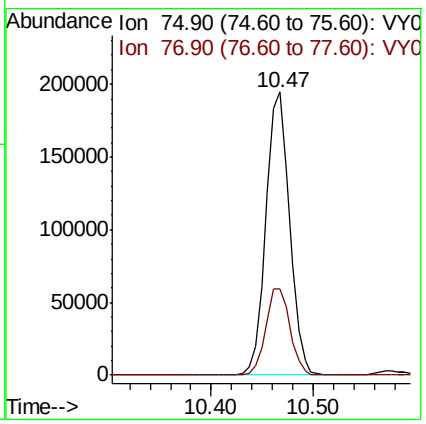


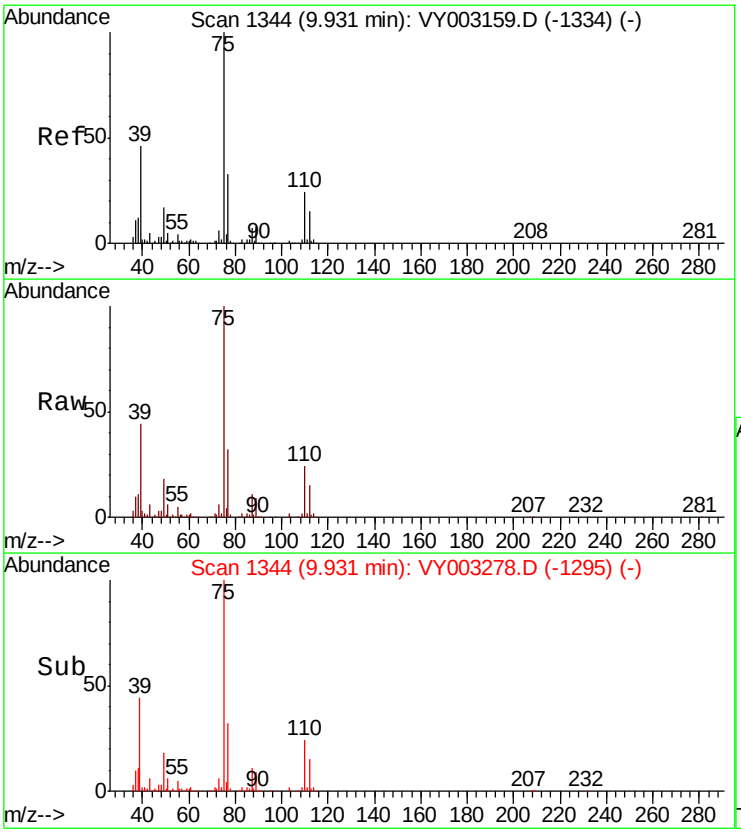
#53
t-1,3-Dichloropropene
Concen: 51.768 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 311089

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.2	37.8

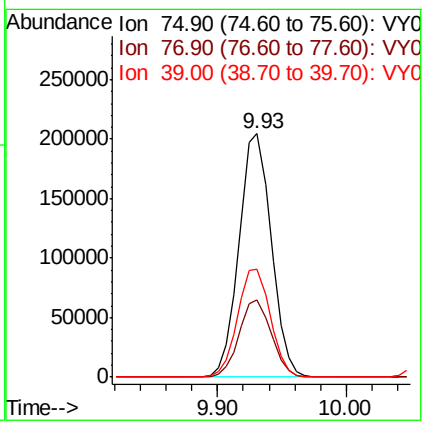


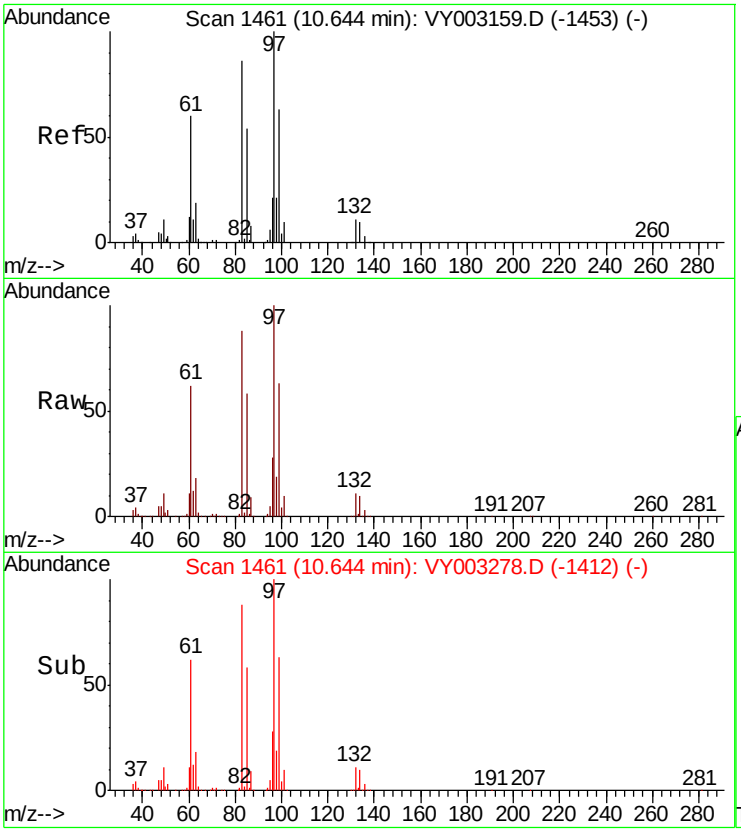


#54
cis-1,3-Dichloropropene
Concen: 51.190 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 75 Resp: 354435

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.7	40.1
39	44.4	37.0	55.6



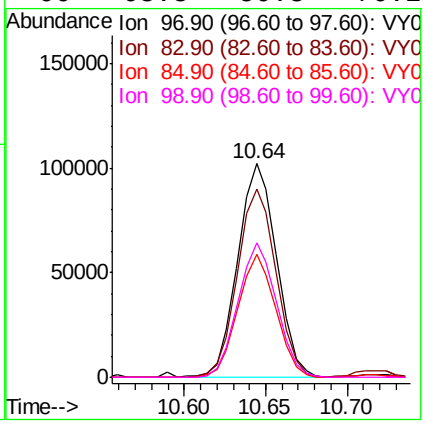


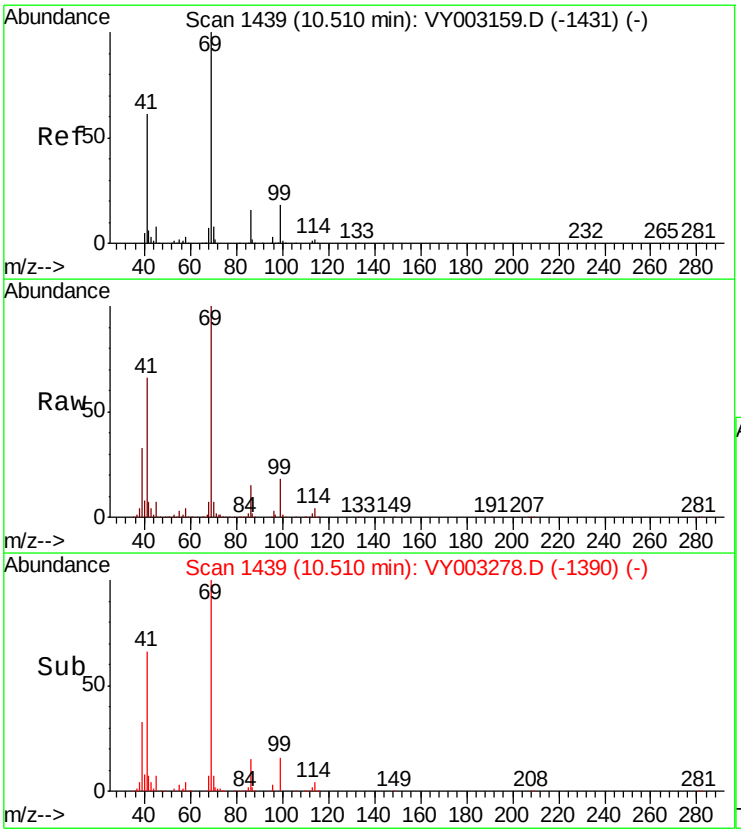
#55
1,1,2-Trichloroethane
Concen: 48.582 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 167883

Ion	Ratio	Lower	Upper
97	100		
83	88.1	68.8	103.2
85	57.8	43.1	64.7
99	63.3	50.8	76.2

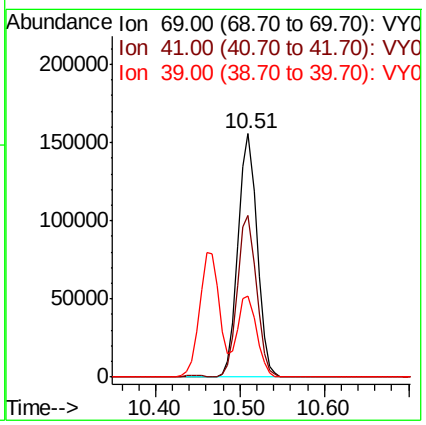


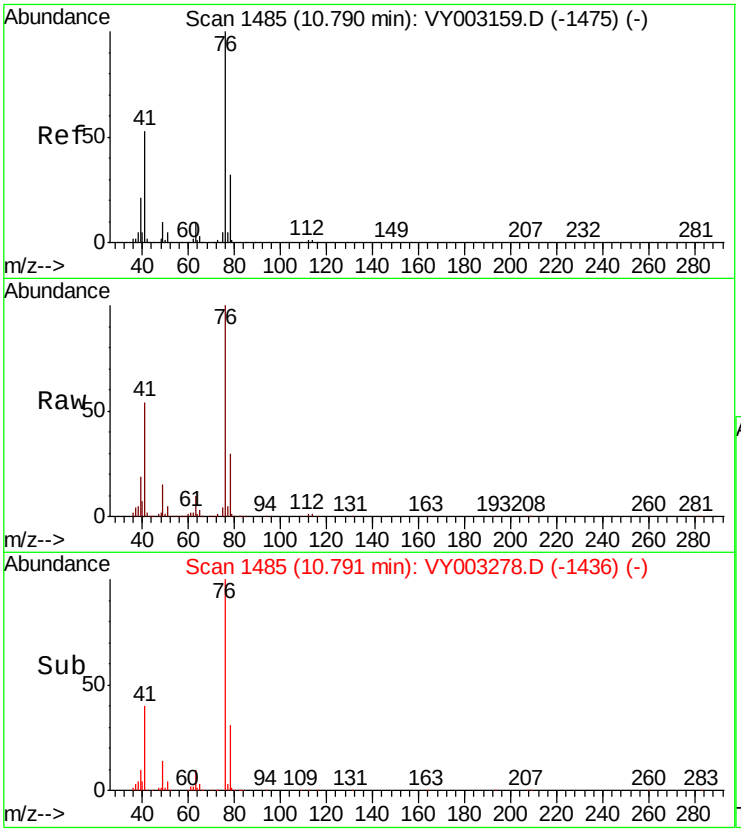


#56
Ethyl methacrylate
Concen: 50.067 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 69 Resp: 235223

Ion	Ratio	Lower	Upper
69	100		
41	66.4	50.0	75.0
39	34.1	27.6	41.4



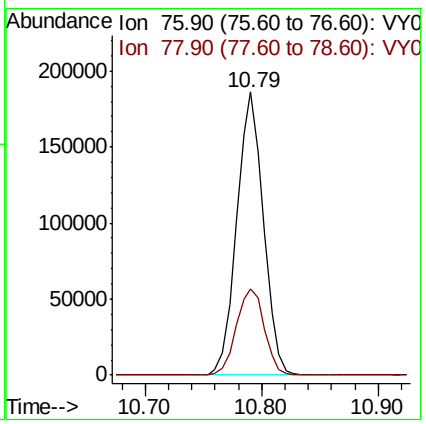


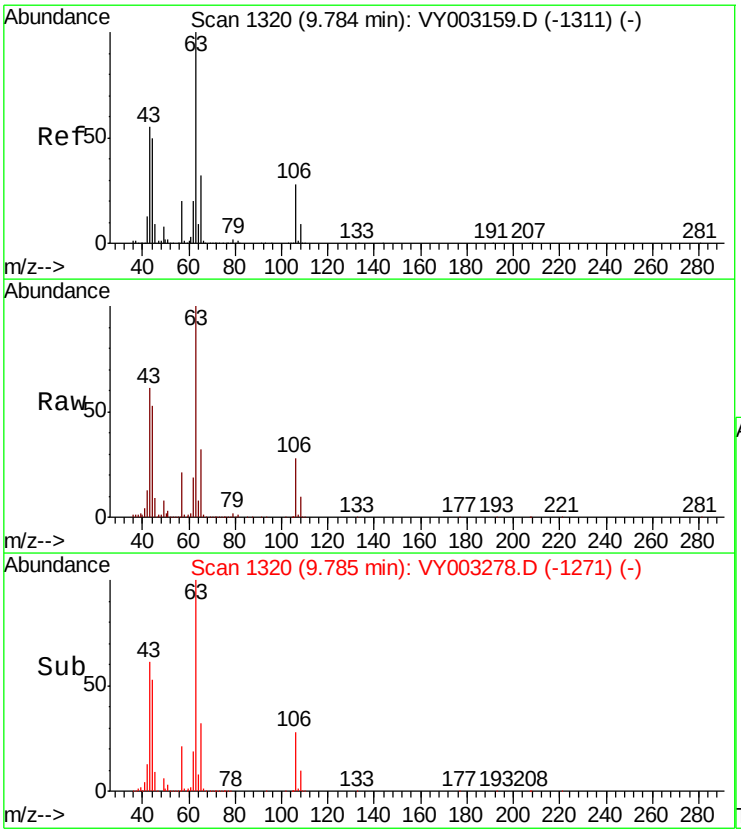
#57
1,3-Dichloropropane
Concen: 50.701 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 297076

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.0	39.0

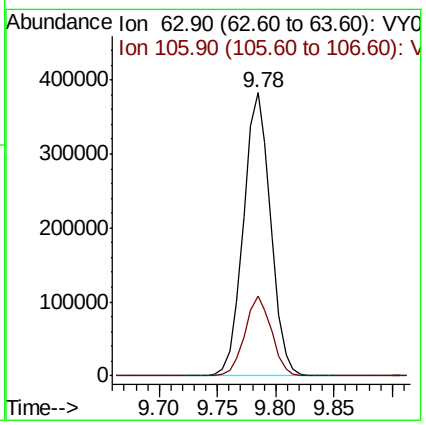


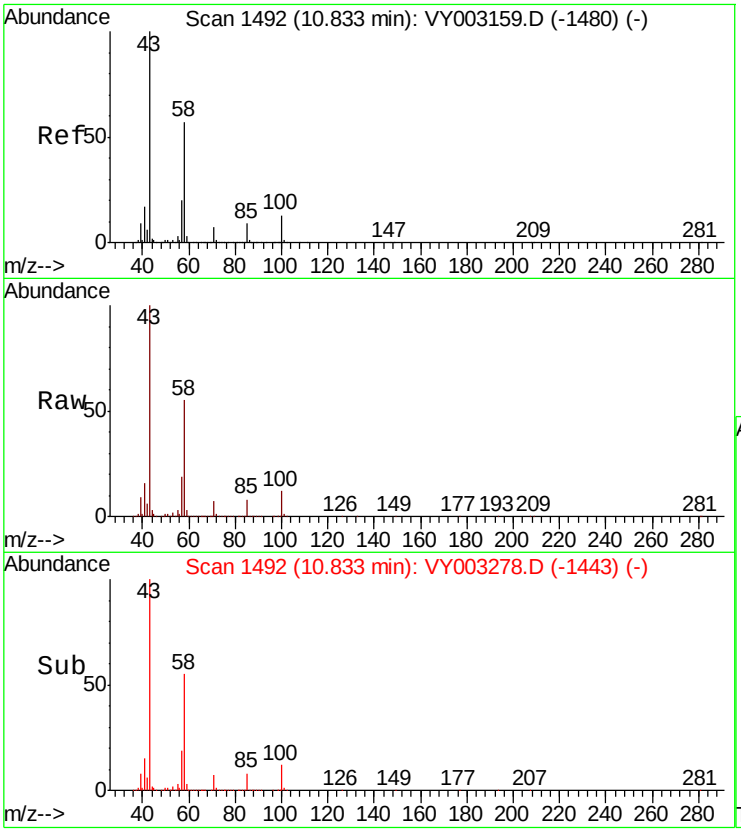


#58
2-Chloroethyl Vinyl ether
Concen: 260.382 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 63 Resp: 623890

Ion	Ratio	Lower	Upper
63	100		
106	27.7	22.9	34.3



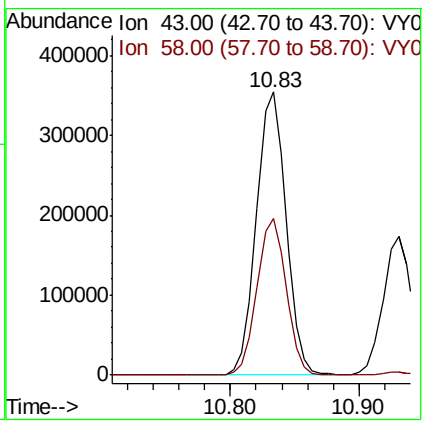


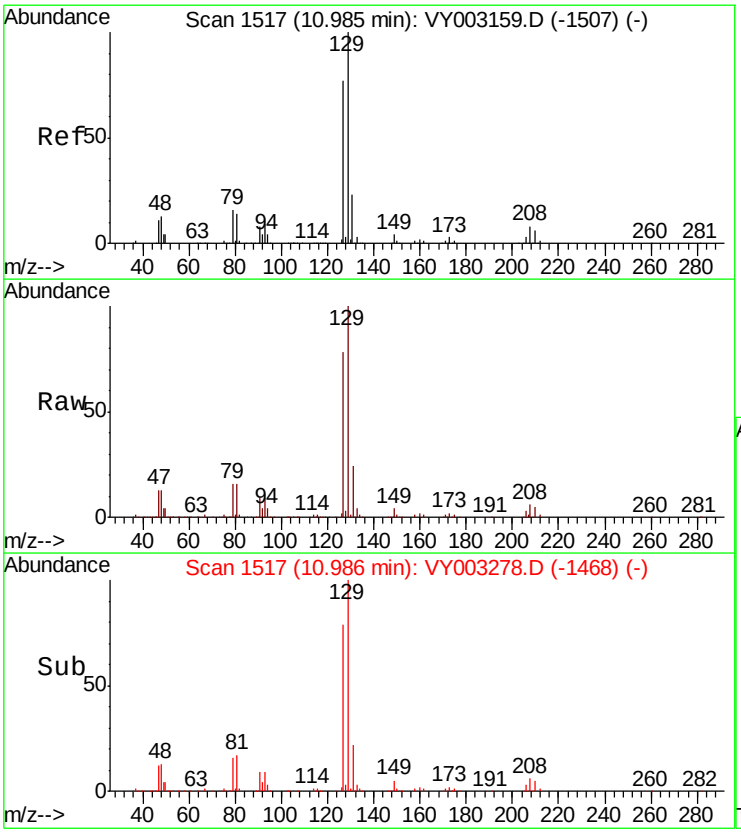
#59
2-Hexanone
Concen: 254.328 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 563719

Ion	Ratio	Lower	Upper
43	100		
58	54.7	28.3	85.0

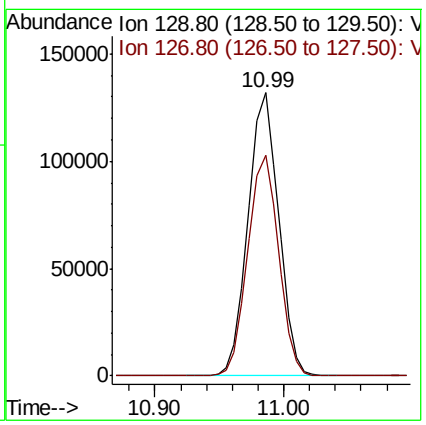


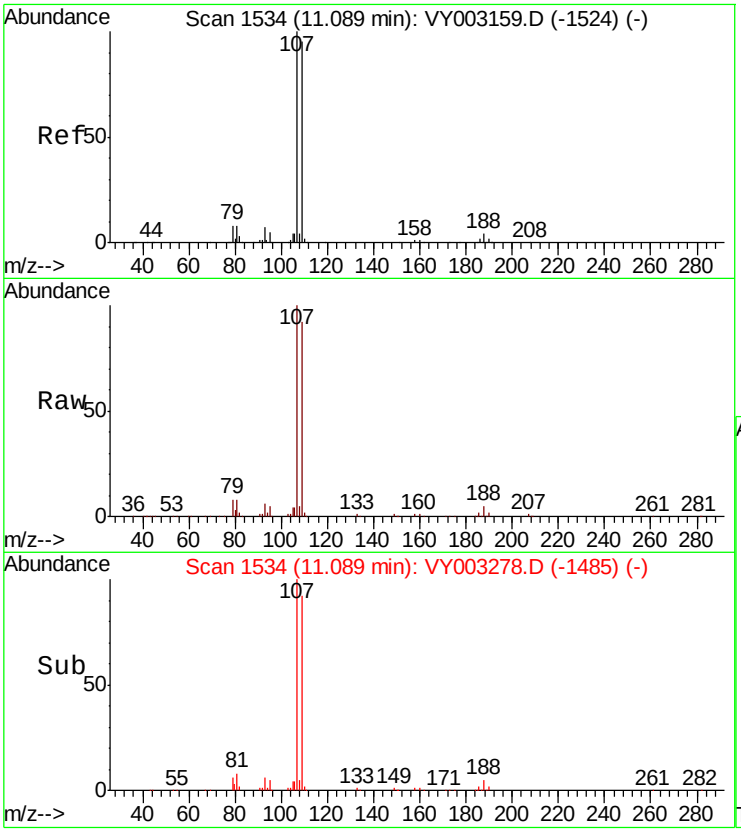


#60
Dibromochloromethane
Concen: 49.724 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:129 Resp: 216123

Ion	Ratio	Lower	Upper
129	100		
127	78.6	38.5	115.5



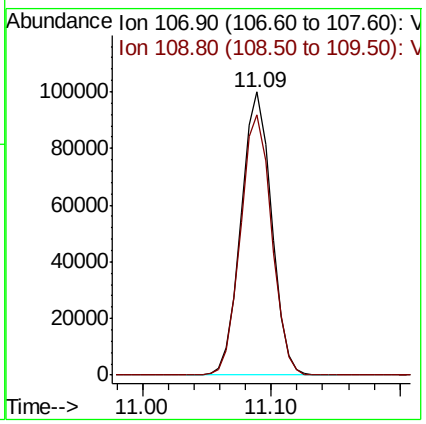


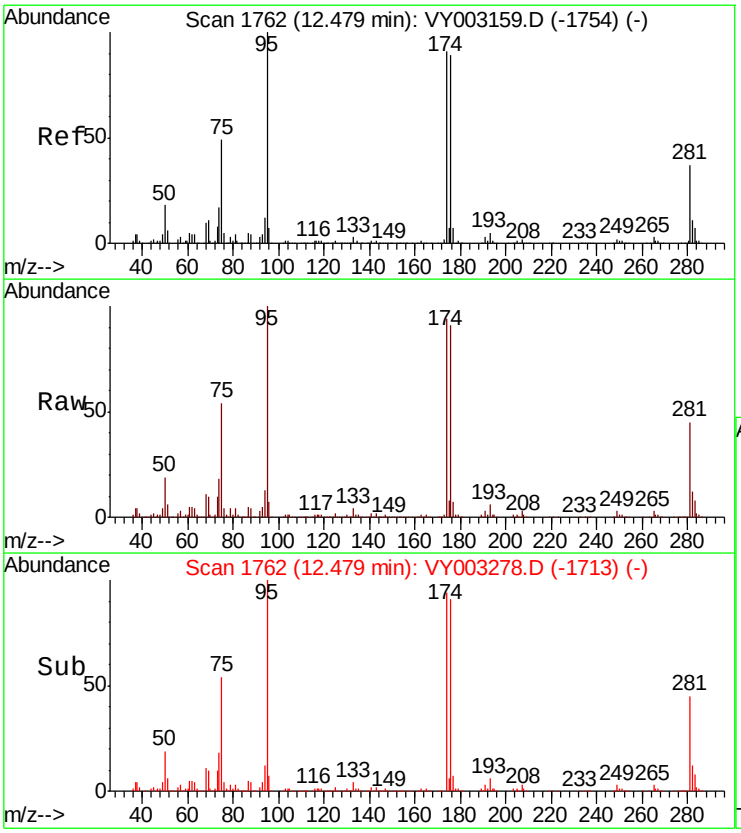
#61
1,2-Dibromoethane
Concen: 47.757 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 162883

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.6	113.4

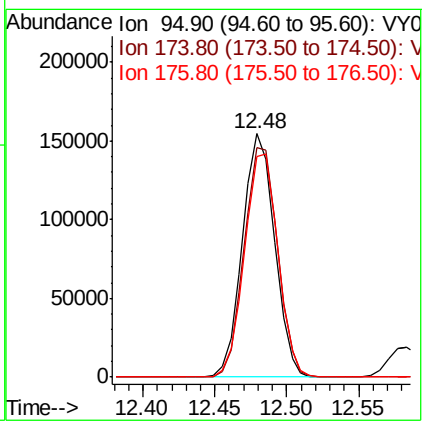


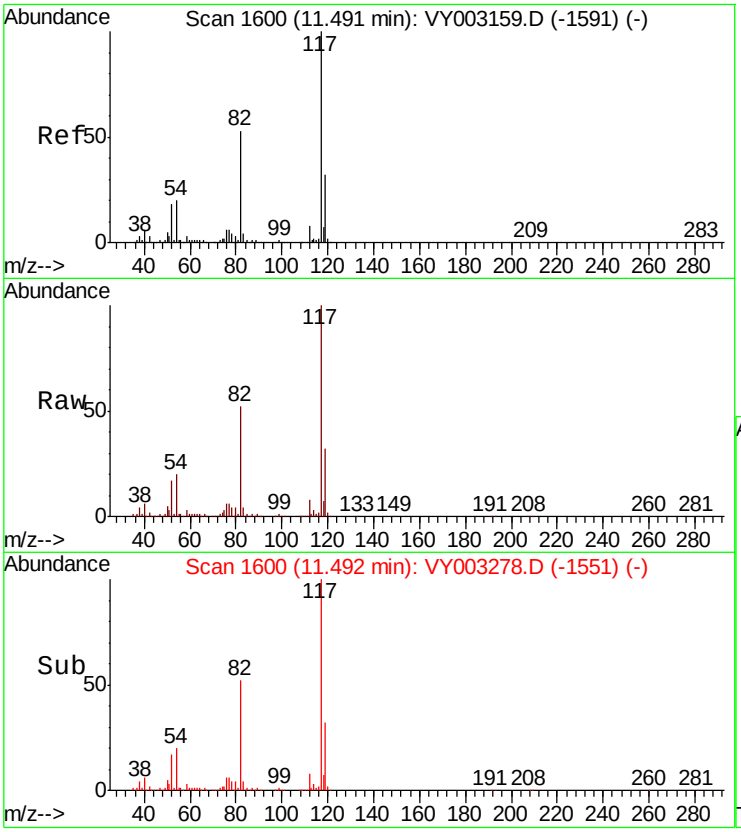


#62
4-Bromofluorobenzene
Concen: 47.809 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 95 Resp: 238938

Ion	Ratio	Lower	Upper
95	100		
174	97.8	0.0	190.6
176	95.0	0.0	186.4



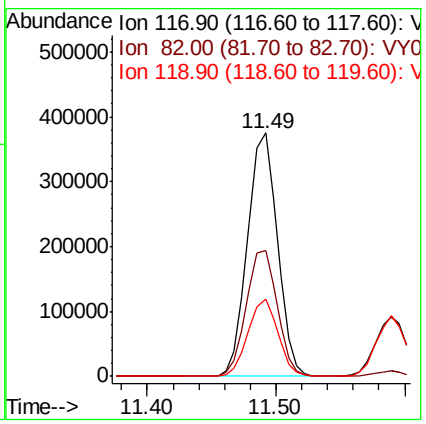


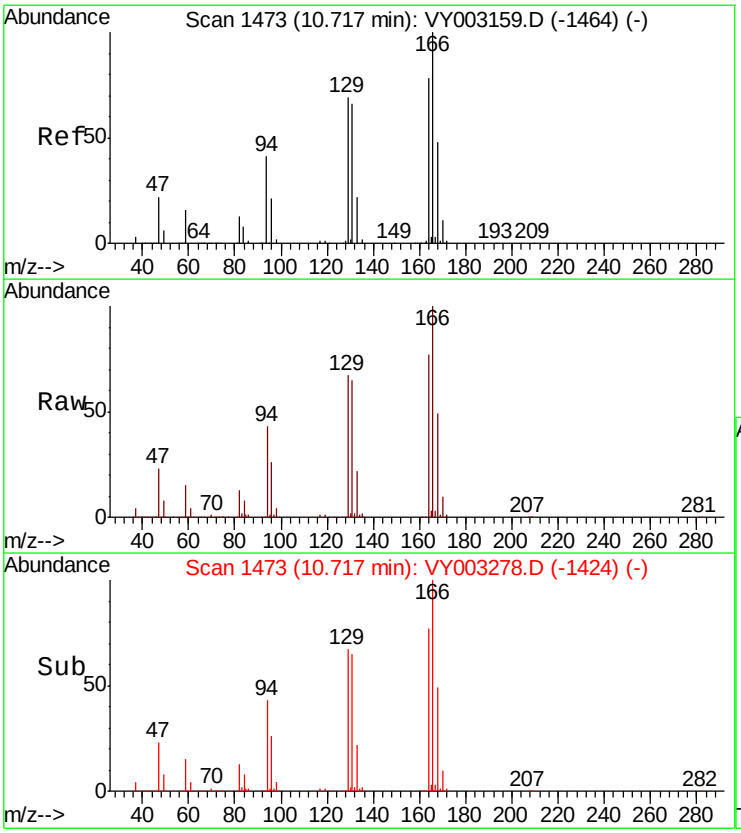
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 601693

Ion	Ratio	Lower	Upper
117	100		
82	51.7	42.0	63.0
119	31.7	25.5	38.3

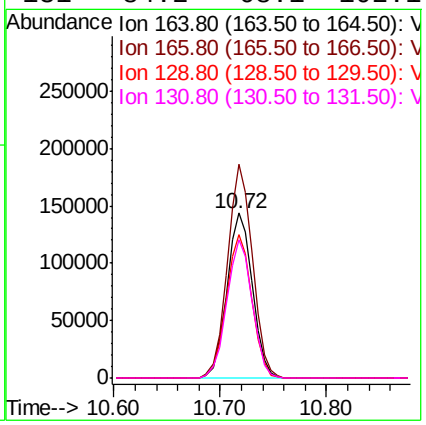


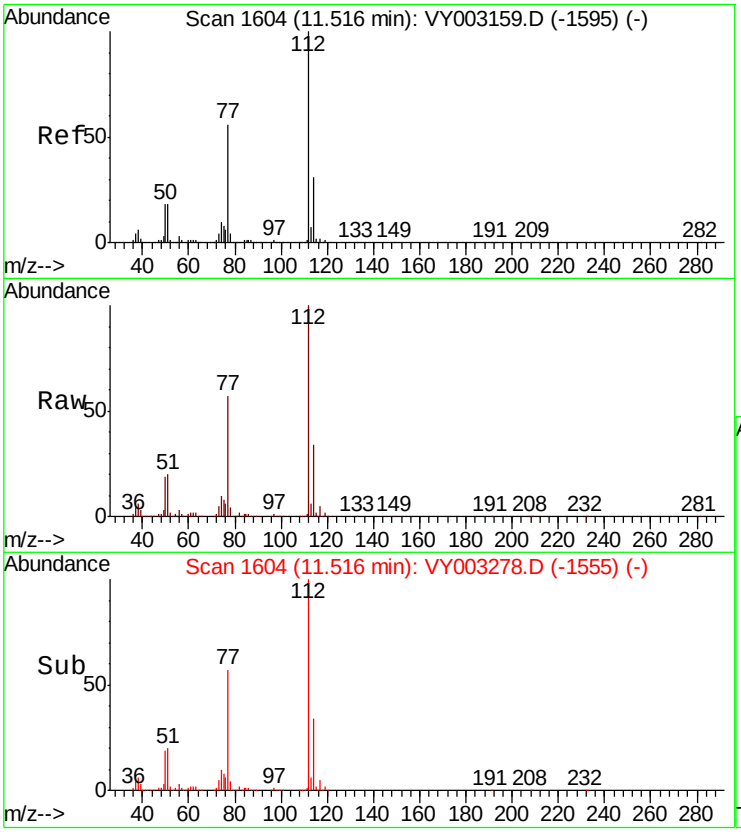


#64
Tetrachloroethene
Concen: 44.925 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:164 Resp: 241019

Ion	Ratio	Lower	Upper
164	100		
166	129.5	102.9	154.3
129	87.0	71.4	107.2
131	84.2	68.1	102.1



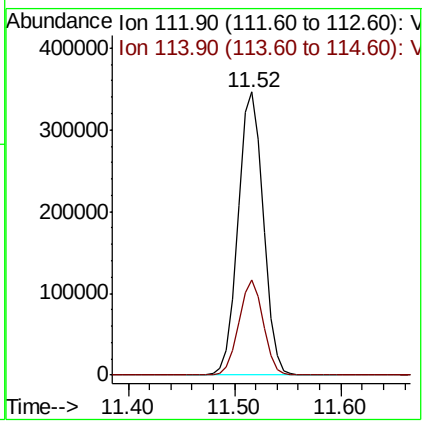


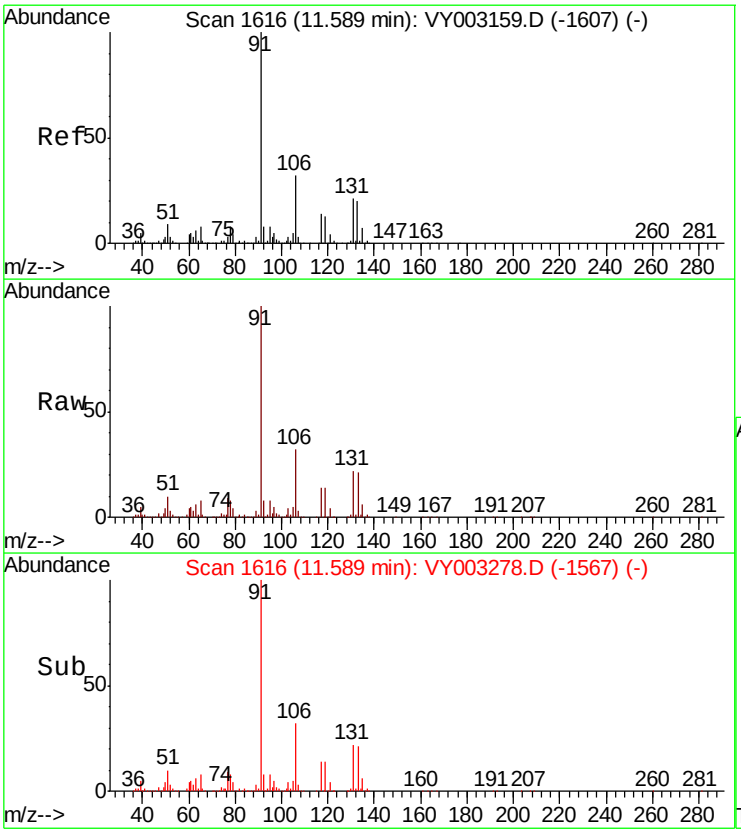
#65
Chlorobenzene
Concen: 49.707 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 576164

Ion	Ratio	Lower	Upper
112	100		
114	33.6	24.7	37.1

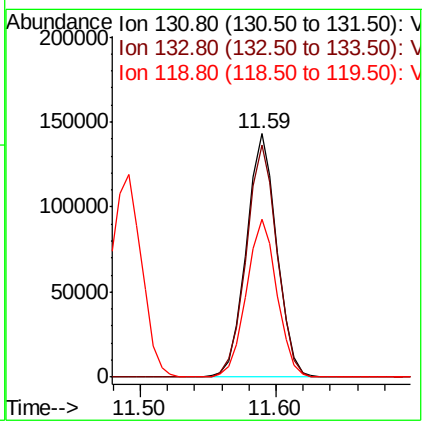


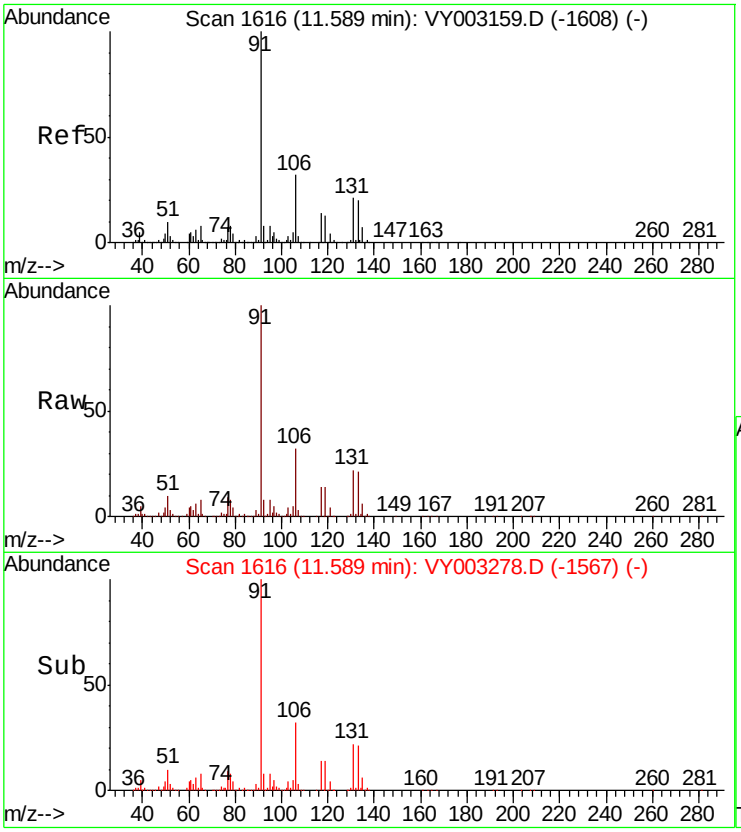


#66
1,1,1,2-Tetrachloroethane
Concen: 49.971 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:131 Resp: 224967

Ion	Ratio	Lower	Upper
131	100		
133	96.0	48.0	144.0
119	65.0	32.4	97.0



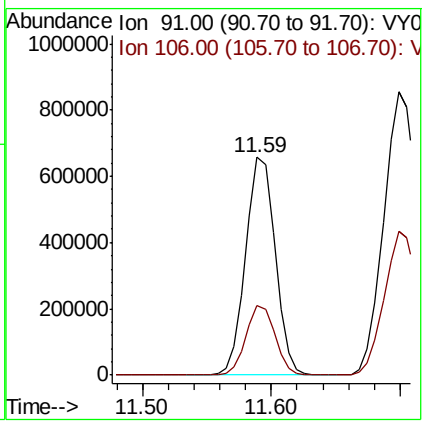


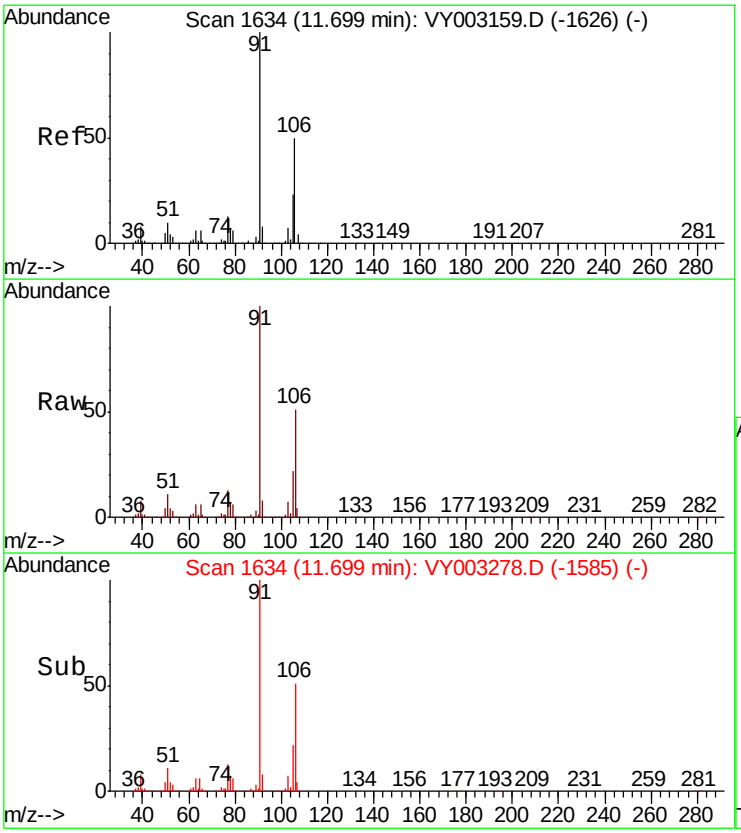
#67
Ethyl Benzene
Concen: 50.326 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1041553

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.5	38.3

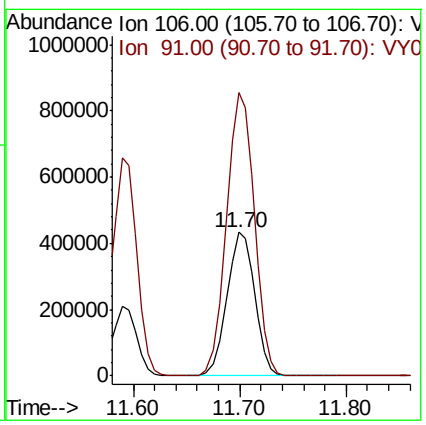


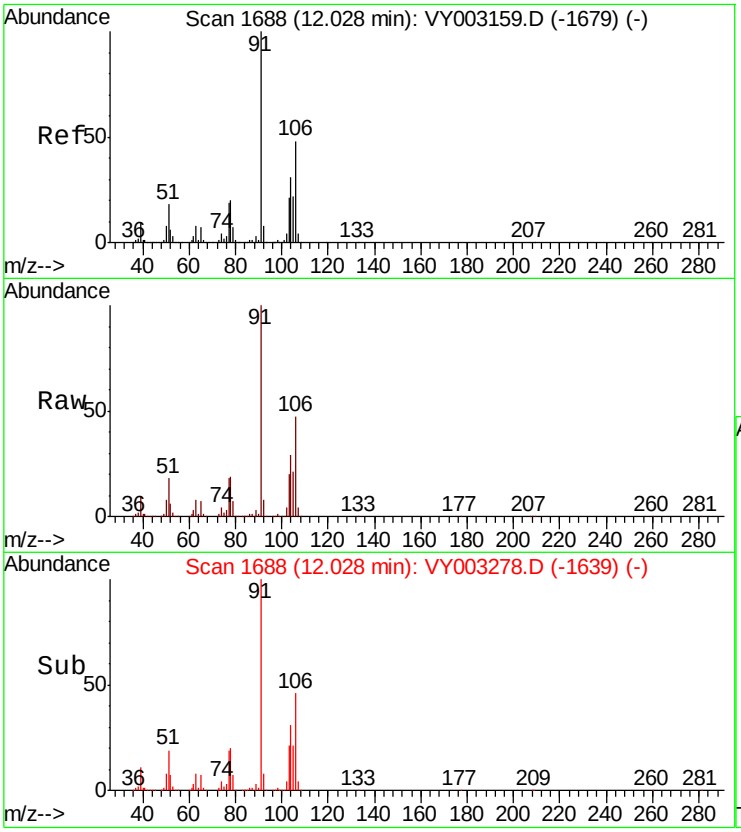


#68
m/p-Xylenes
Concen: 100.842 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:106 Resp: 791882

Ion	Ratio	Lower	Upper
106	100		
91	198.1	159.0	238.6



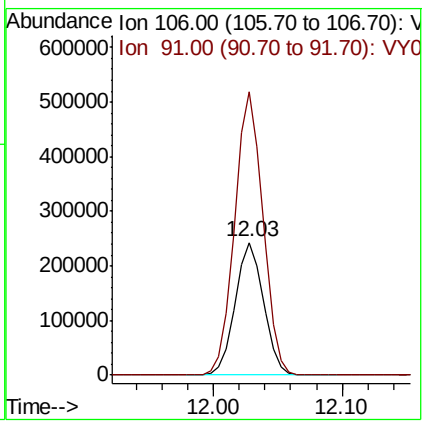


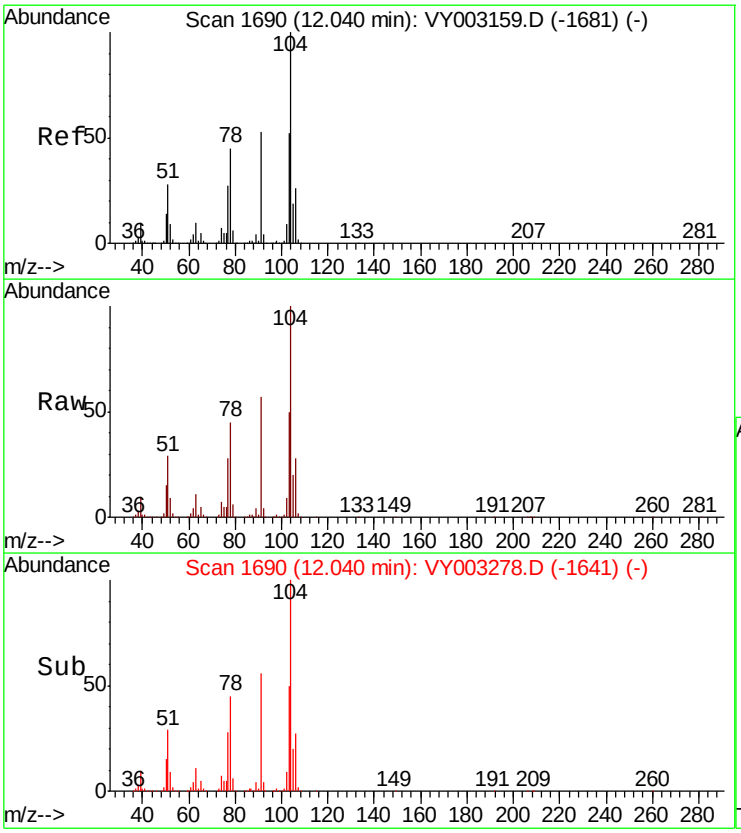
#69
o-Xylene
Concen: 50.508 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 370537

Ion	Ratio	Lower	Upper
106	100		
91	212.5	105.1	315.1

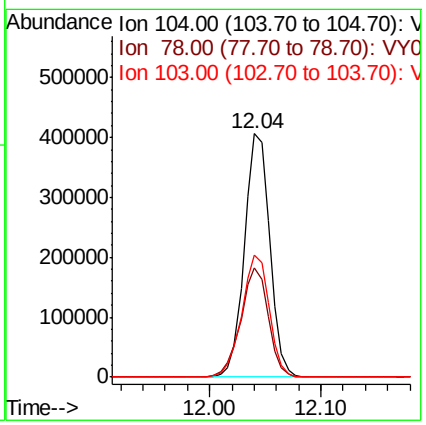


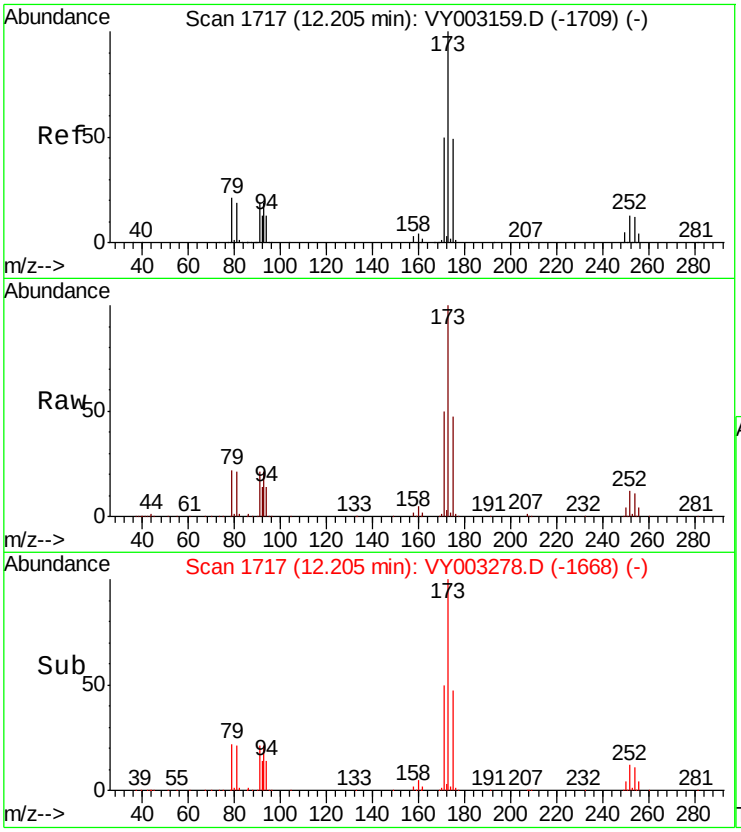


#70
Styrene
Concen: 51.172 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:104 Resp: 642189

Ion	Ratio	Lower	Upper
104	100		
78	48.5	38.5	57.7
103	54.3	43.9	65.9



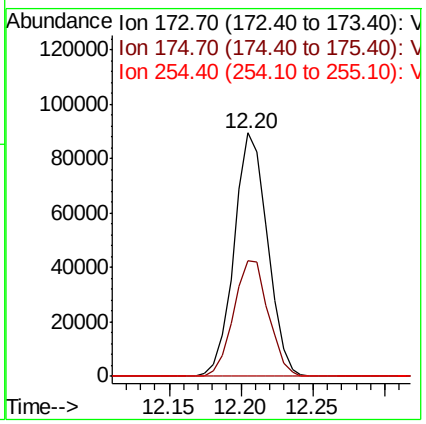


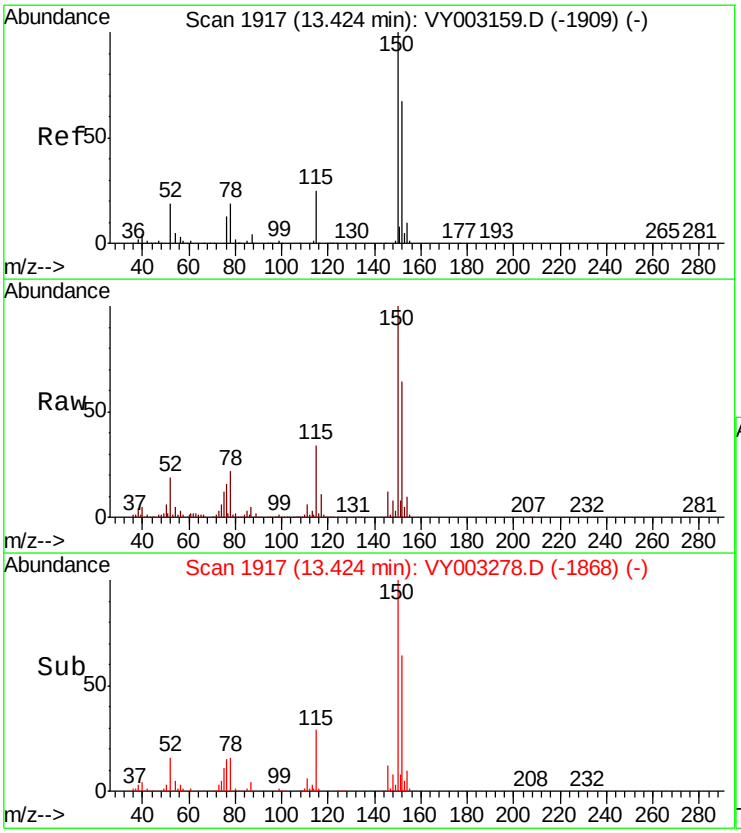
#71
Bromoform
Concen: 48.757 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 144068

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.3	73.0
254	0.1	0.2	0.2#

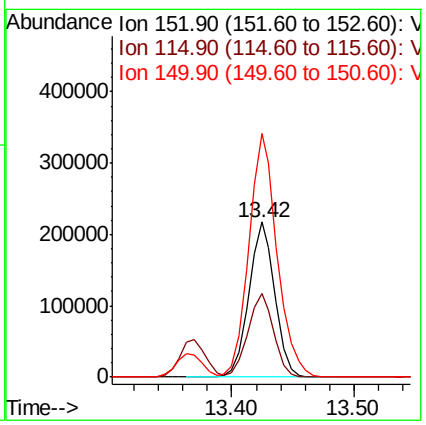


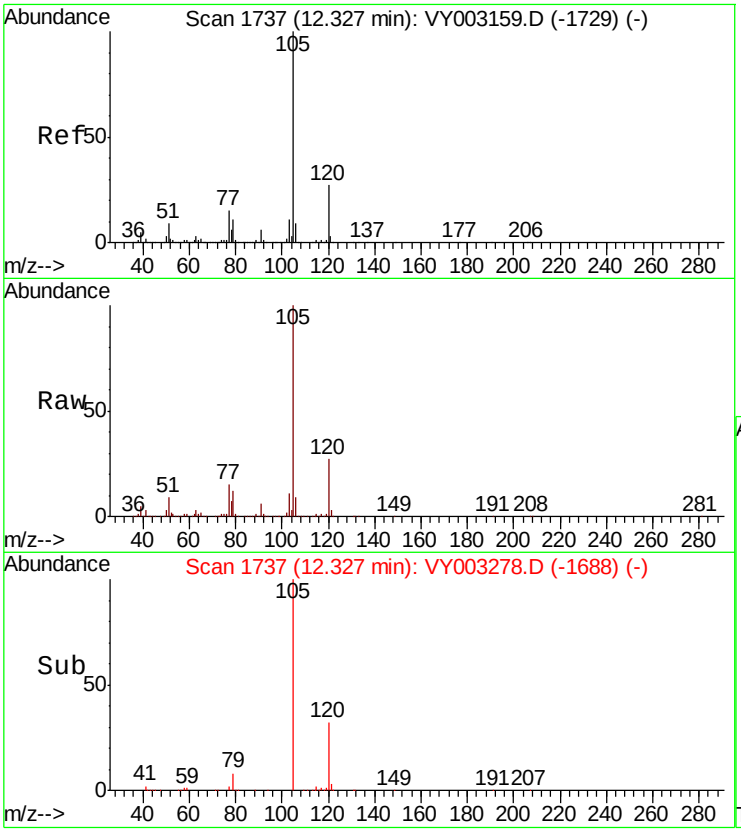


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:152 Resp: 318095

Ion	Ratio	Lower	Upper
152	100		
115	53.8	26.9	80.7
150	172.8	0.0	338.0



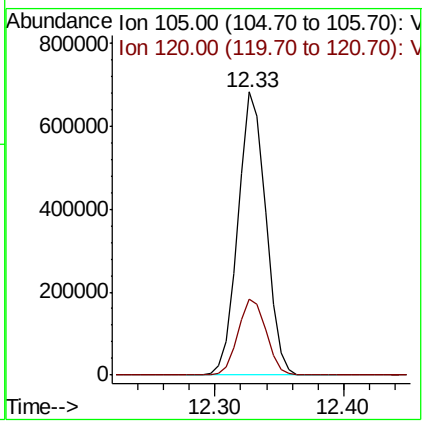


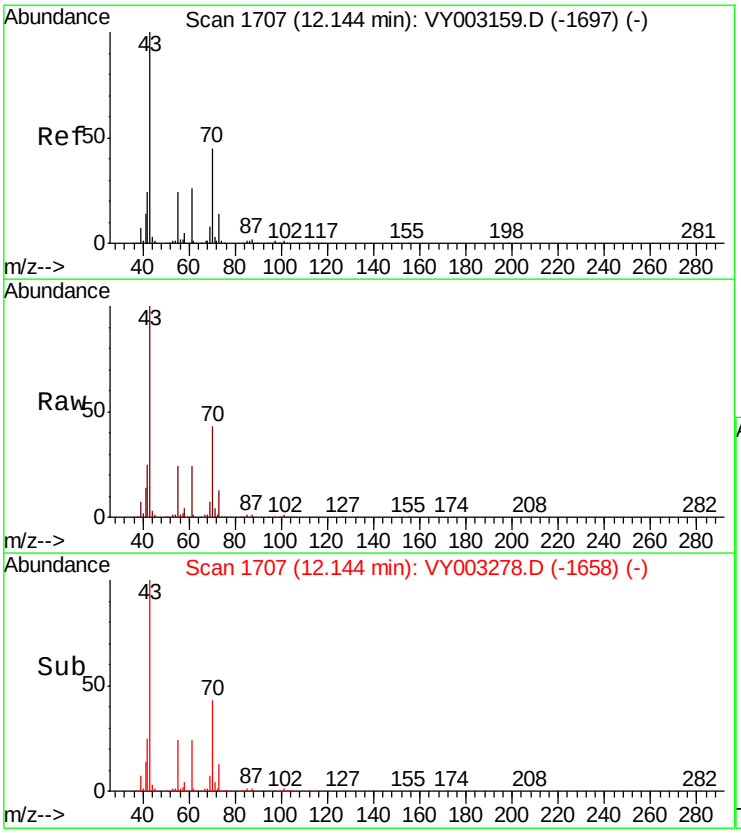
#73
Isopropylbenzene
Concen: 50.057 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1014715

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.4	40.2

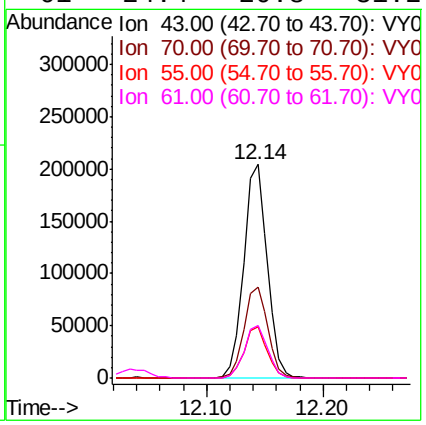


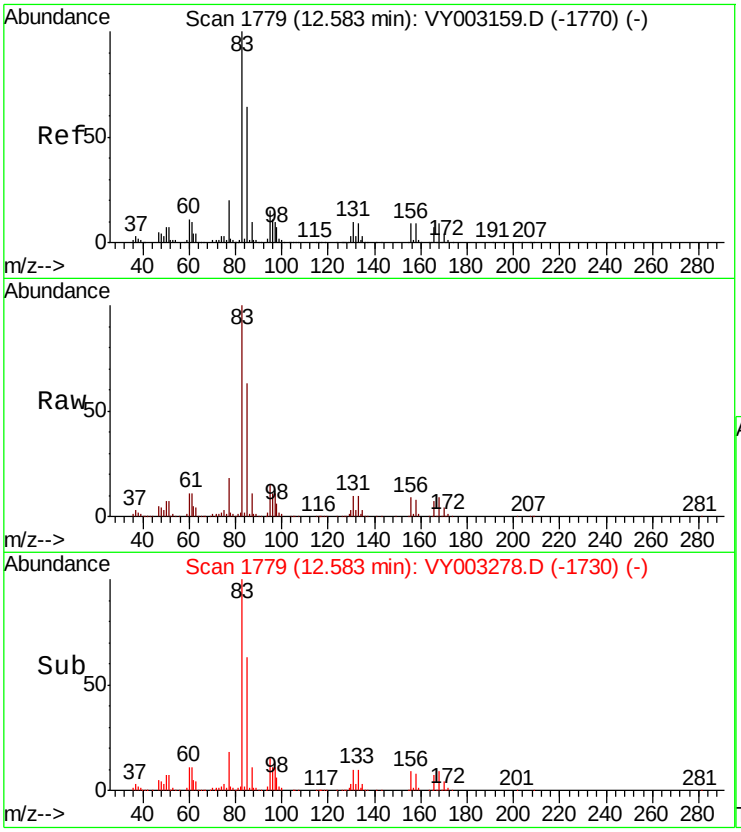


#74
N-amyl acetate
Concen: 50.623 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 43 Resp: 287937

Ion	Ratio	Lower	Upper
43	100		
70	43.2	35.6	53.4
55	24.0	19.4	29.2
61	24.4	20.8	31.2



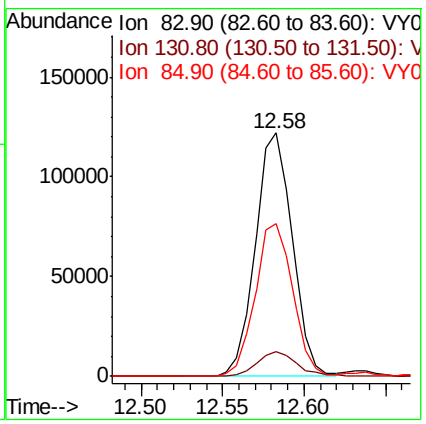


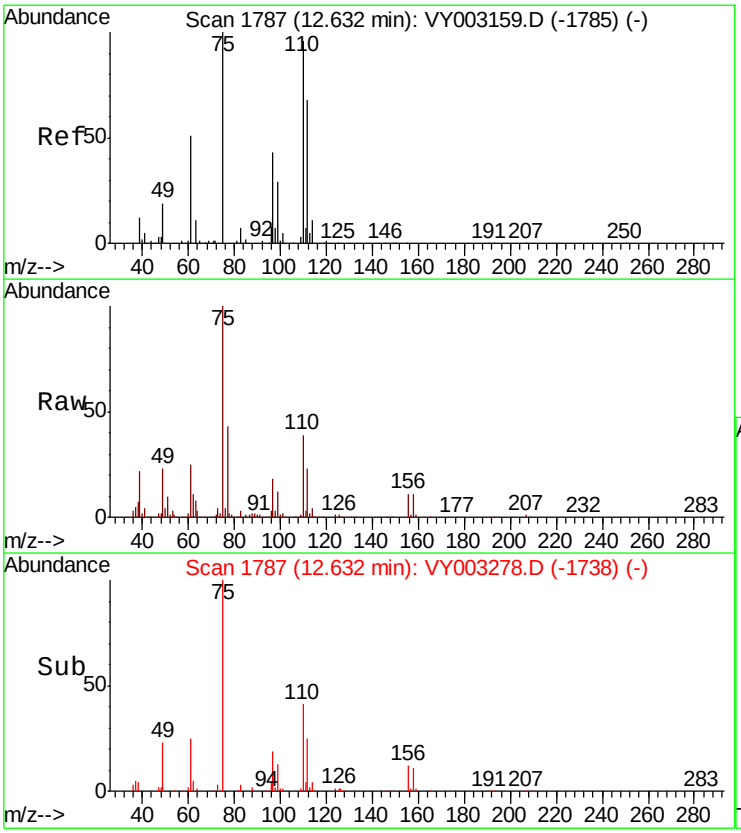
#75
1,1,2,2-Tetrachloroethane
Concen: 49.247 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 192808

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	63.7	32.0	96.0

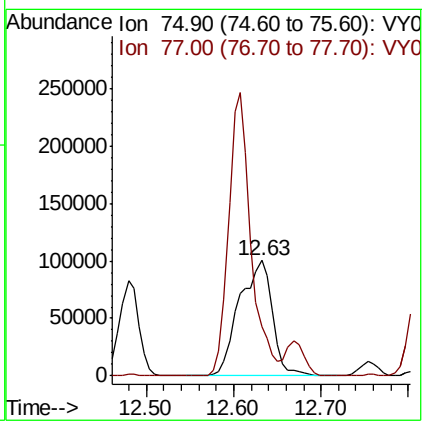


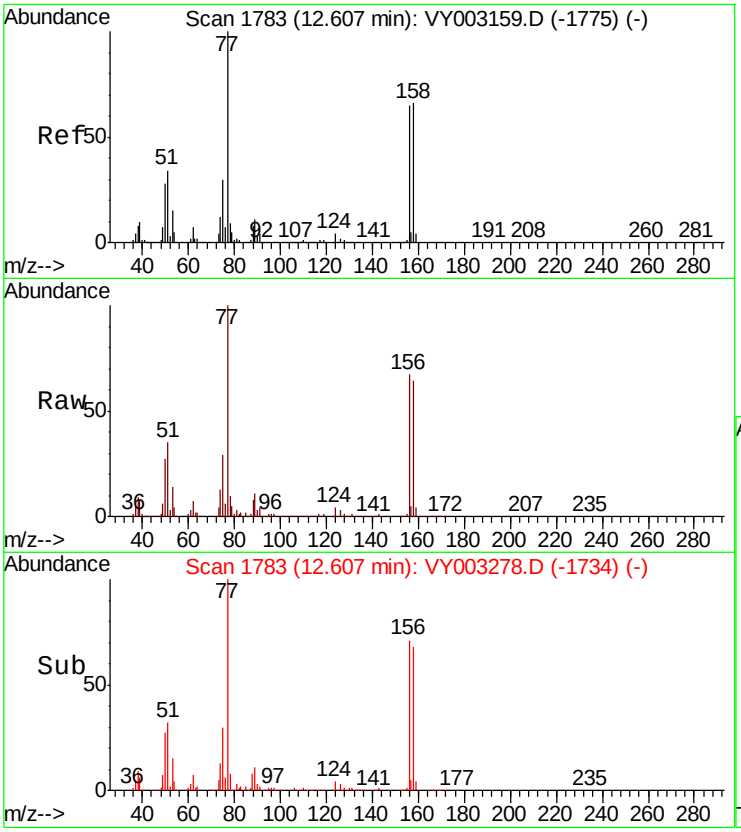


#76
1,2,3-Trichloropropane
Concen: 93.440 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 75 Resp: 263098

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



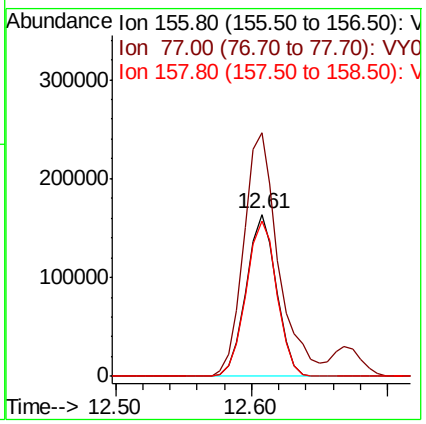


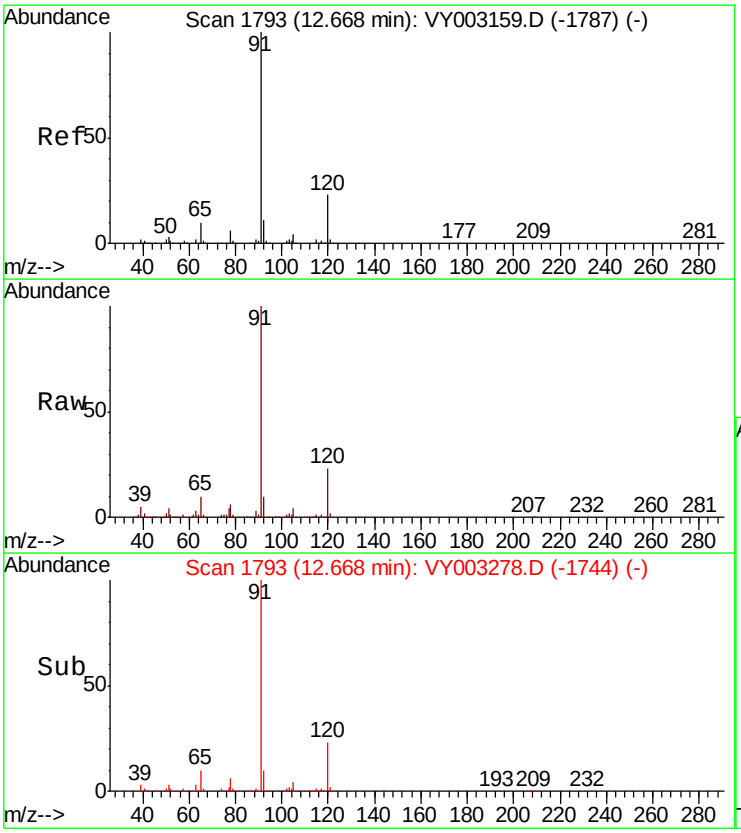
#77
Bromobenzene
Concen: 49.408 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 255299

Ion	Ratio	Lower	Upper
156	100		
77	172.2	86.6	259.7
158	97.9	49.4	148.0

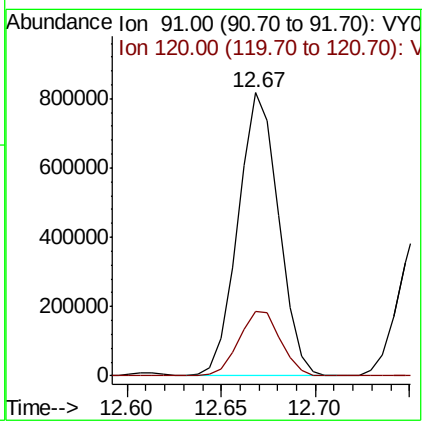


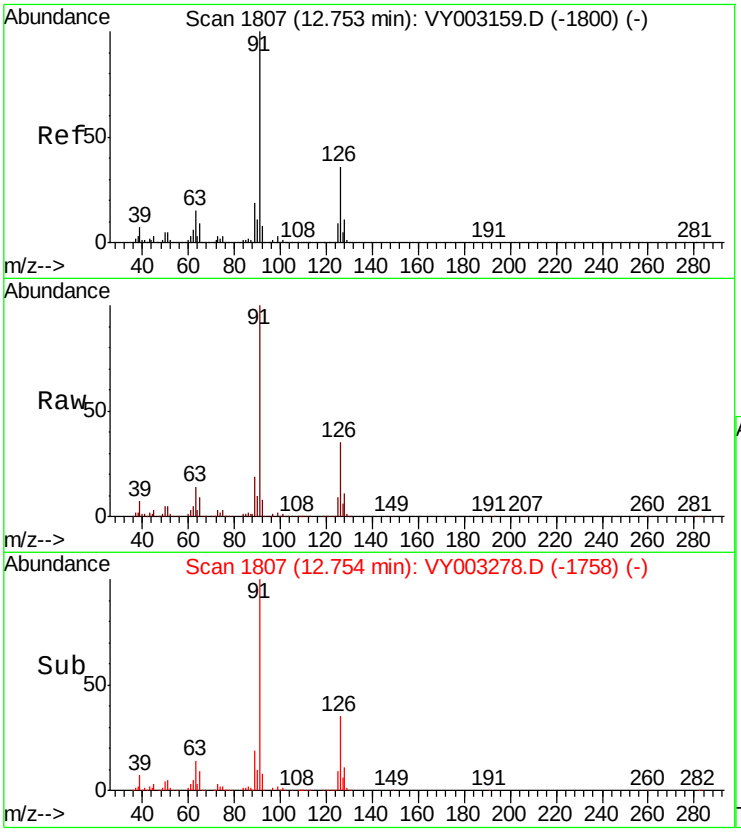


#78
n-propylbenzene
Concen: 51.036 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 91 Resp: 1219494

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.7	35.1



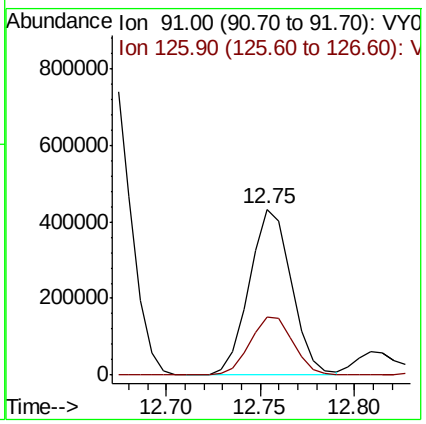


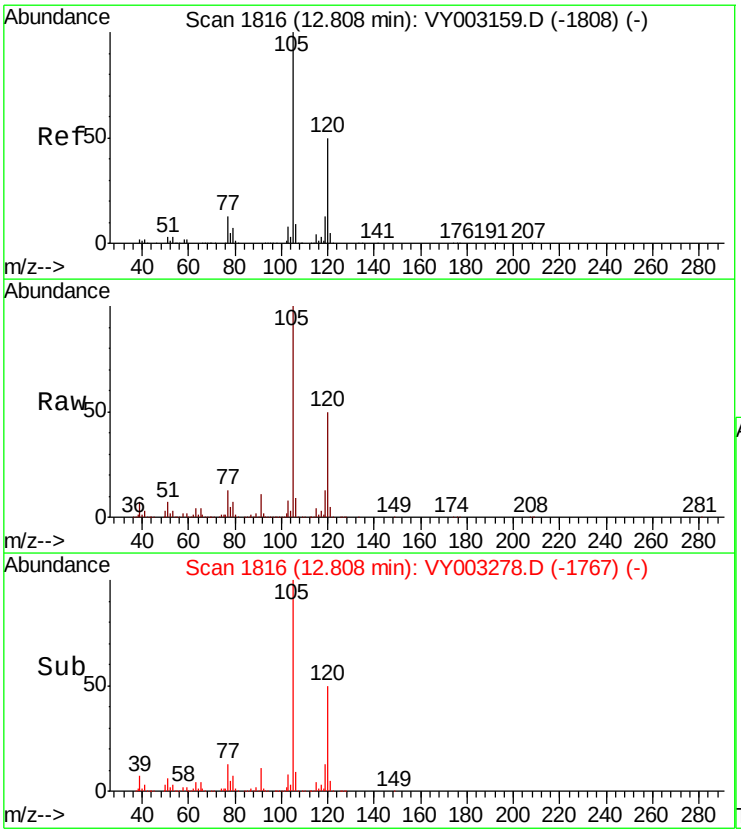
#79
2-Chlorotoluene
Concen: 50.324 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 670901

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.6	52.9

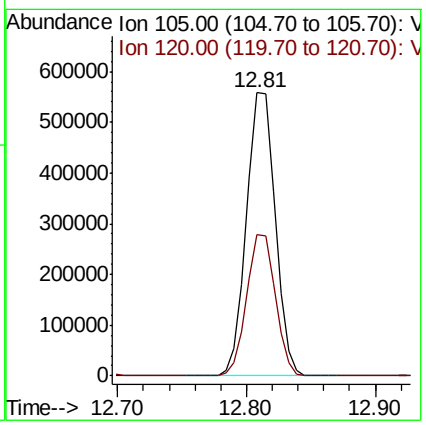


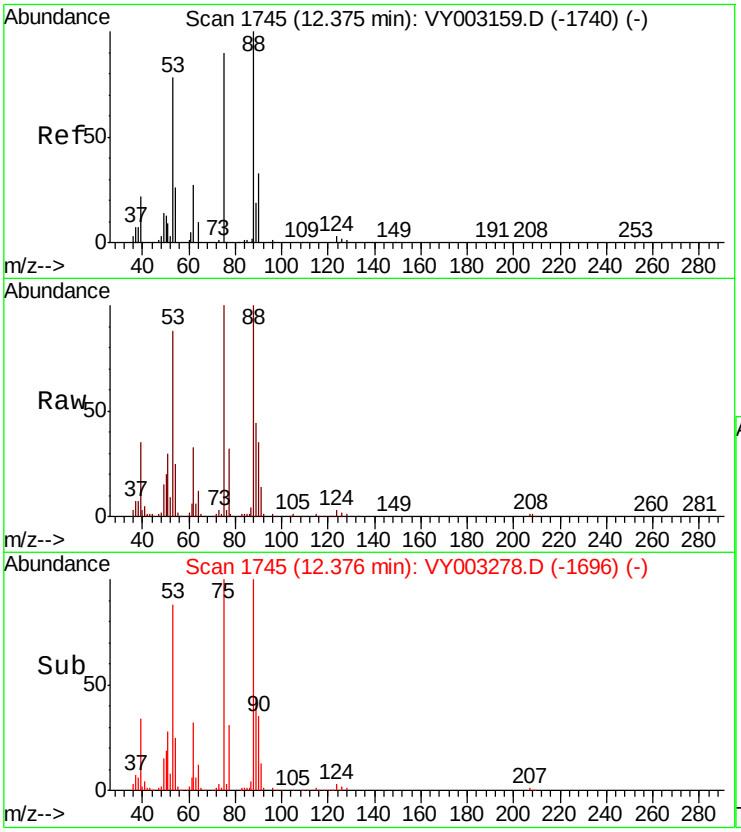


#80
1,3,5-Trimethylbenzene
Concen: 50.704 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:105 Resp: 856652

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.9	74.6



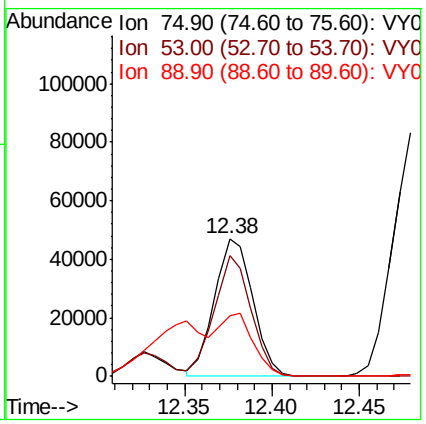


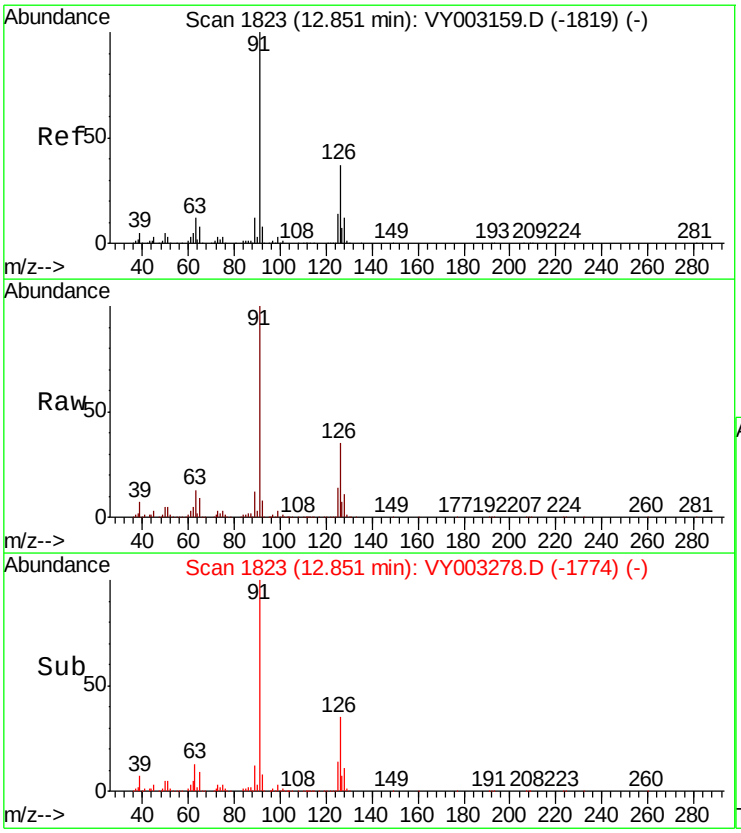
#81
trans-1,4-Dichloro-2-butene
Concen: 49.351 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 71400

Ion	Ratio	Lower	Upper
75	100		
53	84.0	72.0	108.0
89	41.6	37.3	55.9

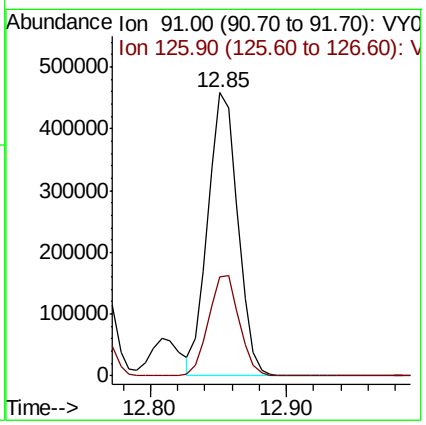


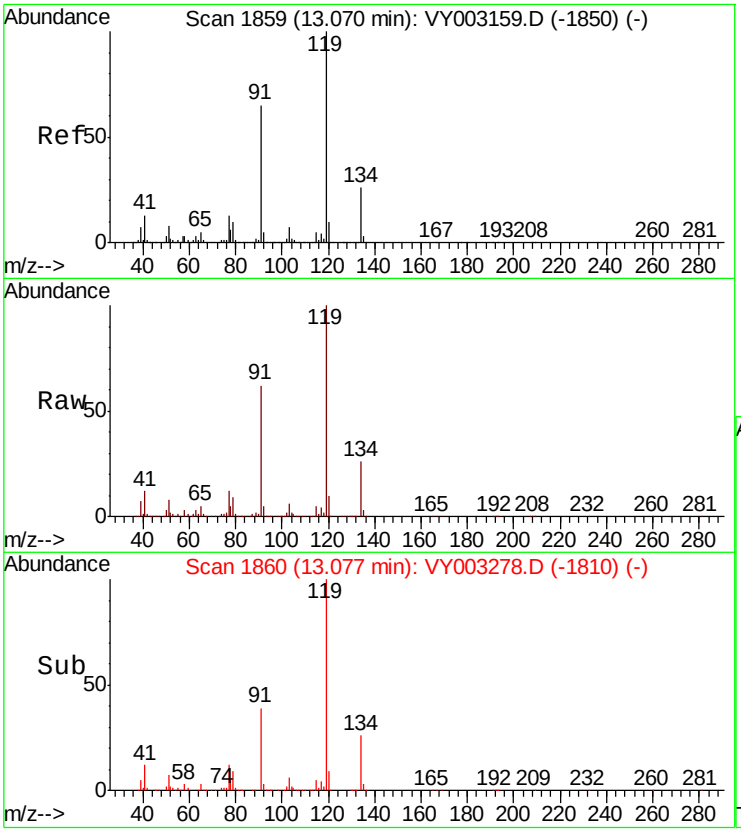


#82
4-Chlorotoluene
Concen: 50.343 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 91 Resp: 700523

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.9	53.7



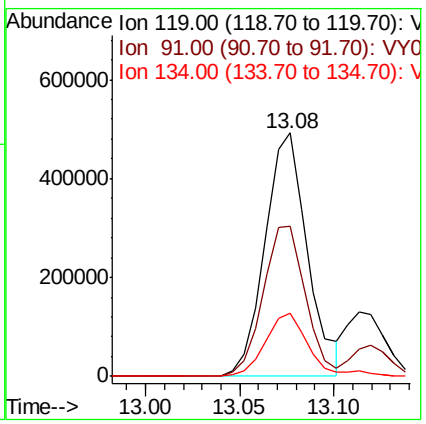


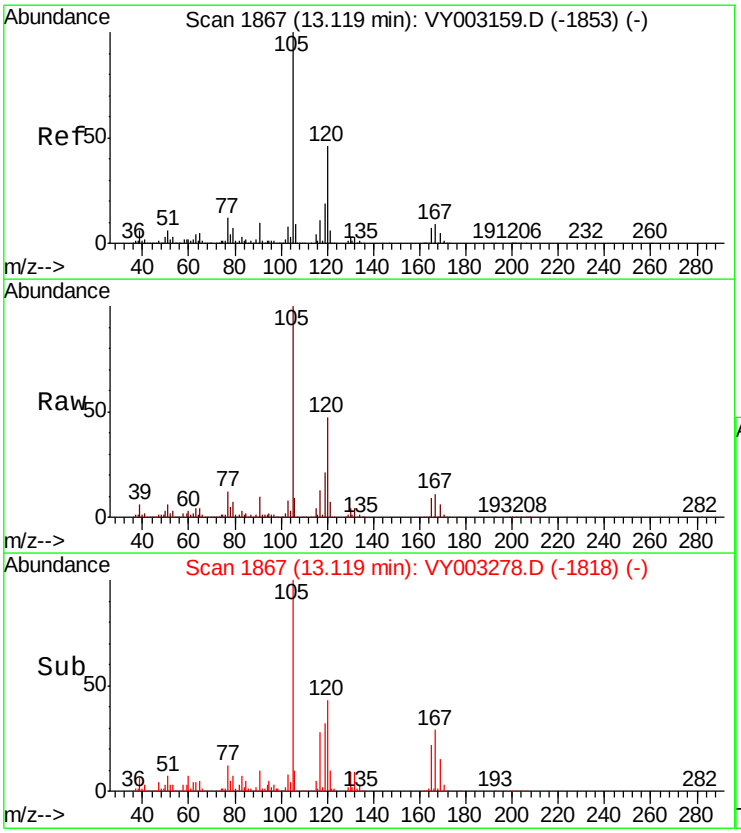
#83
tert-Butylbenzene
Concen: 51.521 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 768048

Ion	Ratio	Lower	Upper
119	100		
91	61.7	30.8	92.4
134	26.8	13.2	39.6

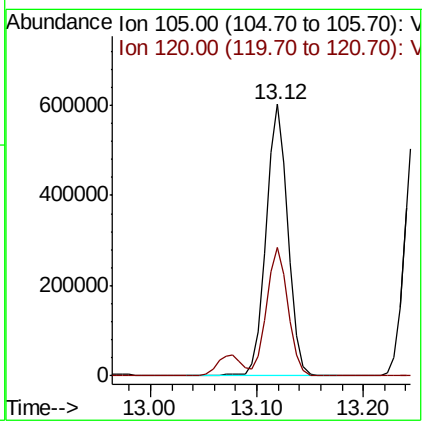


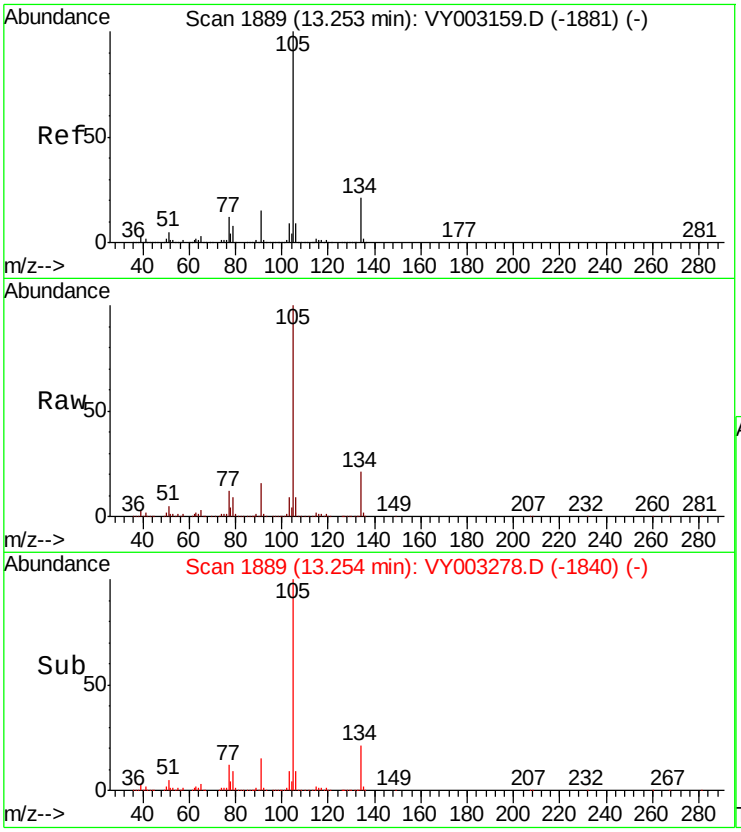


#84
1,2,4-Trimethylbenzene
Concen: 50.602 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:105 Resp: 860188

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.5	67.5



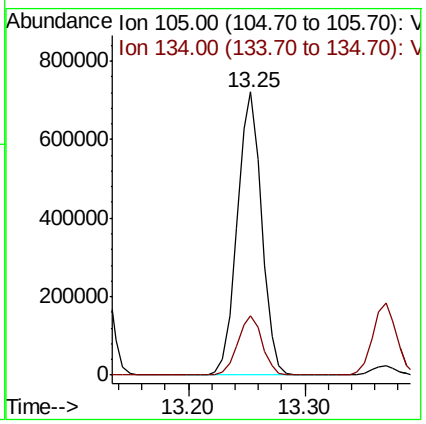


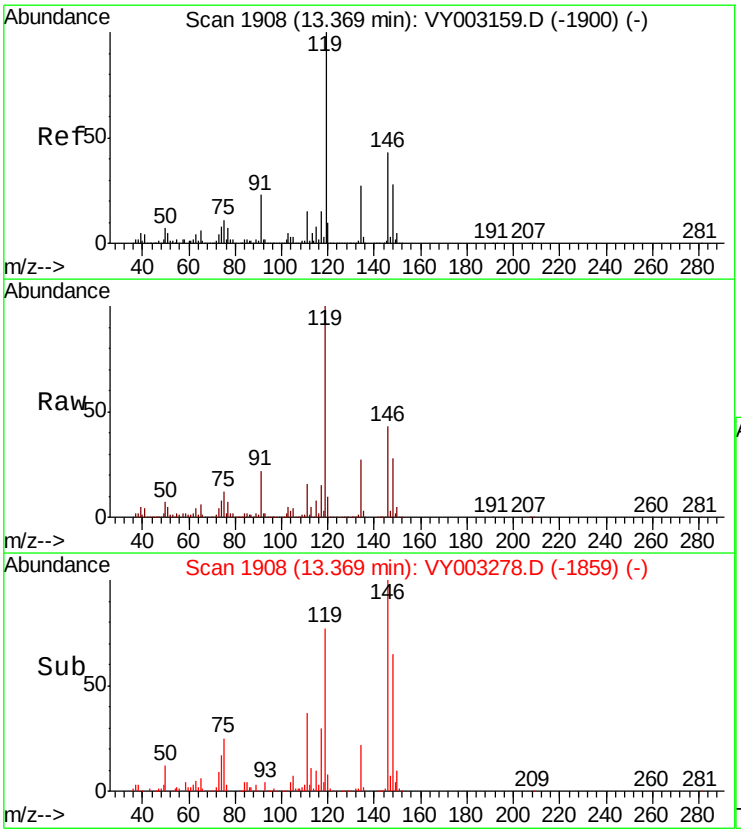
#85
sec-Butylbenzene
Concen: 51.282 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1050744

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.4

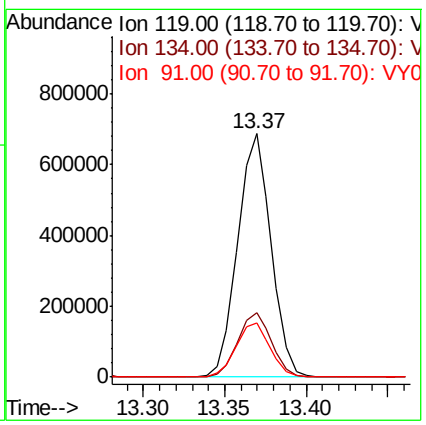


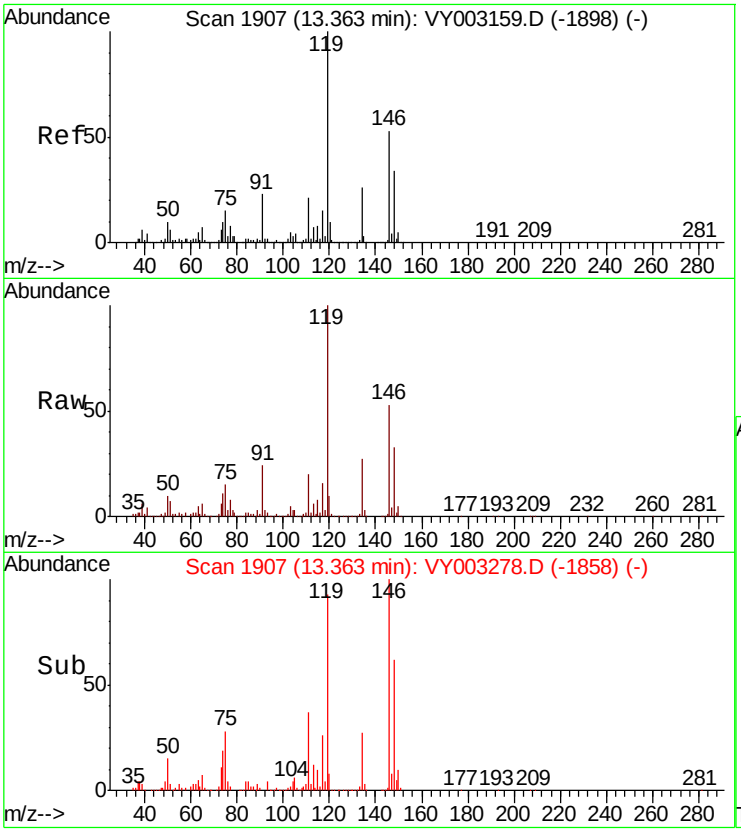


#86
p-Isopropyltoluene
Concen: 51.044 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:119 Resp: 976550

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	22.6	11.2	33.6



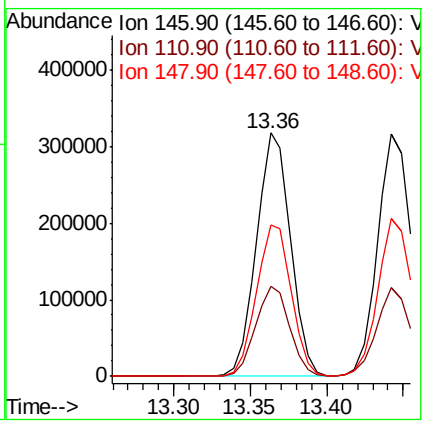


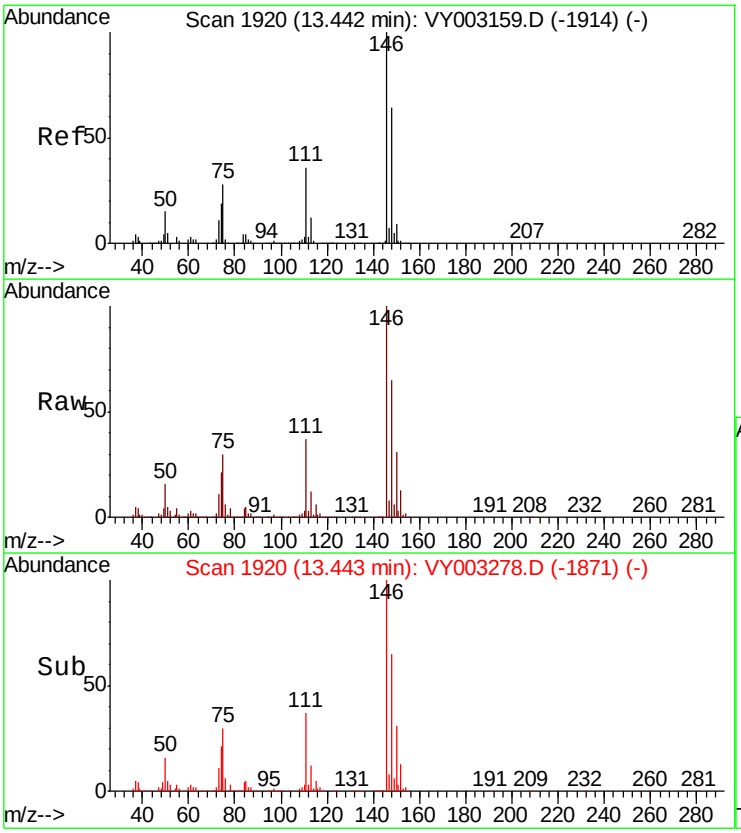
#87
1,3-Dichlorobenzene
Concen: 50.619 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 494617

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.8	56.3
148	63.4	32.3	96.9

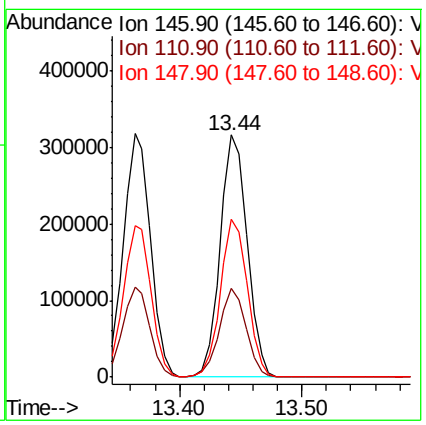


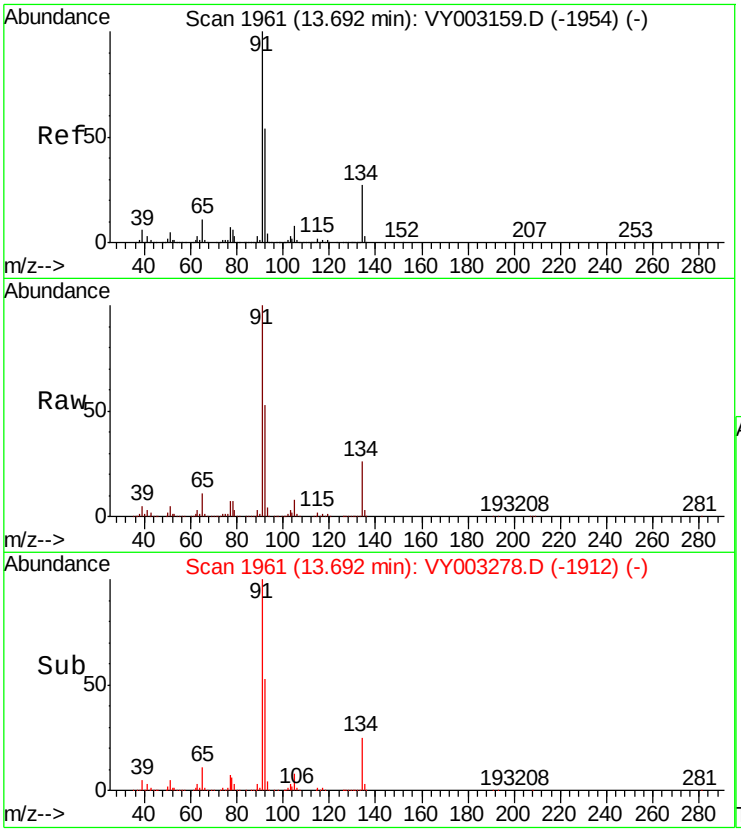


#88
1,4-Dichlorobenzene
Concen: 50.047 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:146 Resp: 484163

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.4	55.0
148	64.8	32.0	96.0



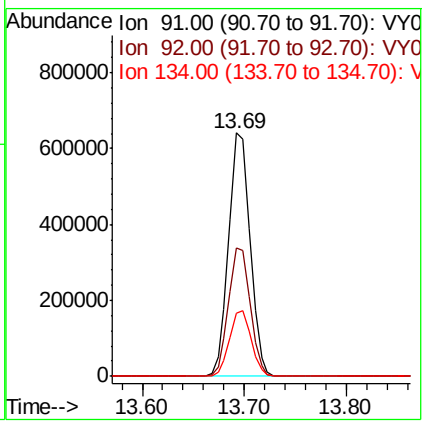


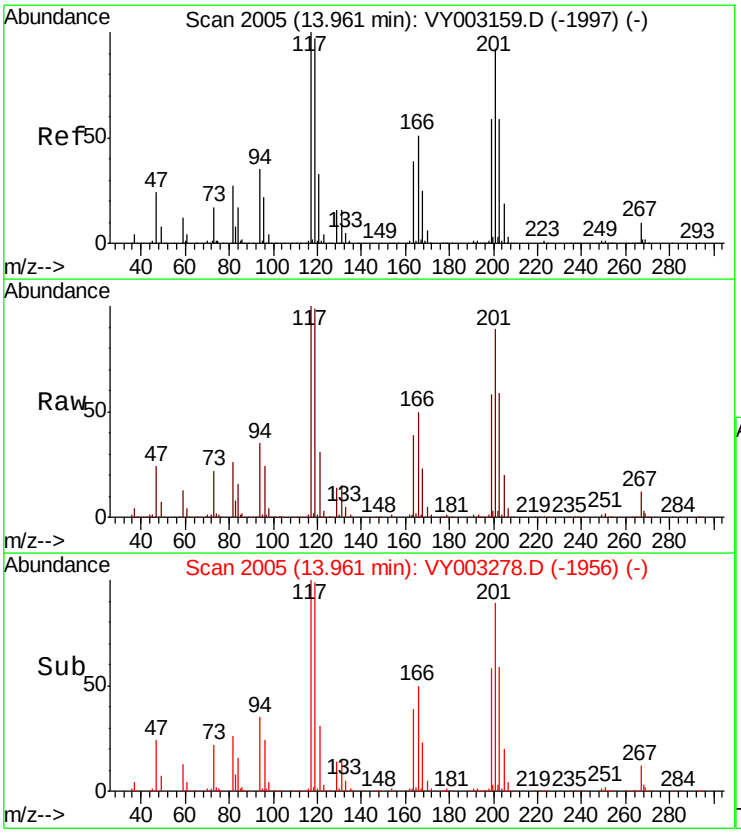
#89
n-Butylbenzene
Concen: 51.738 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 931045

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.9	80.7
134	27.1	13.6	40.7

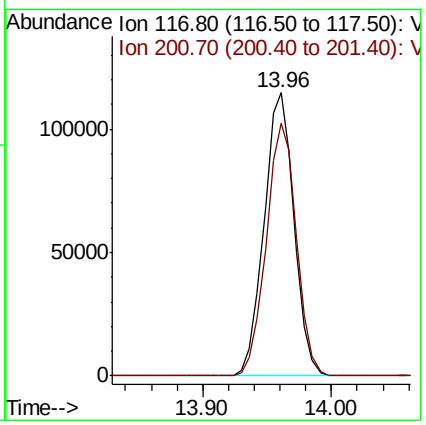


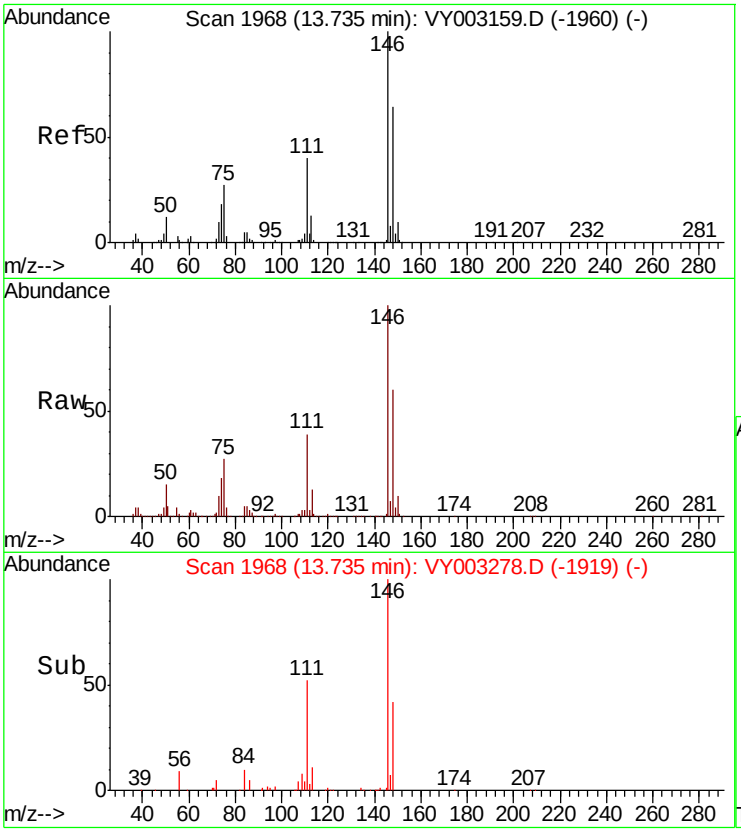


#90
Hexachloroethane
Concen: 53.172 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:117 Resp: 185252

Ion	Ratio	Lower	Upper
117	100		
201	89.9	45.1	135.3



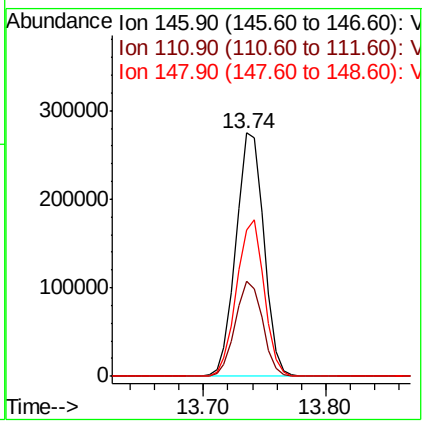


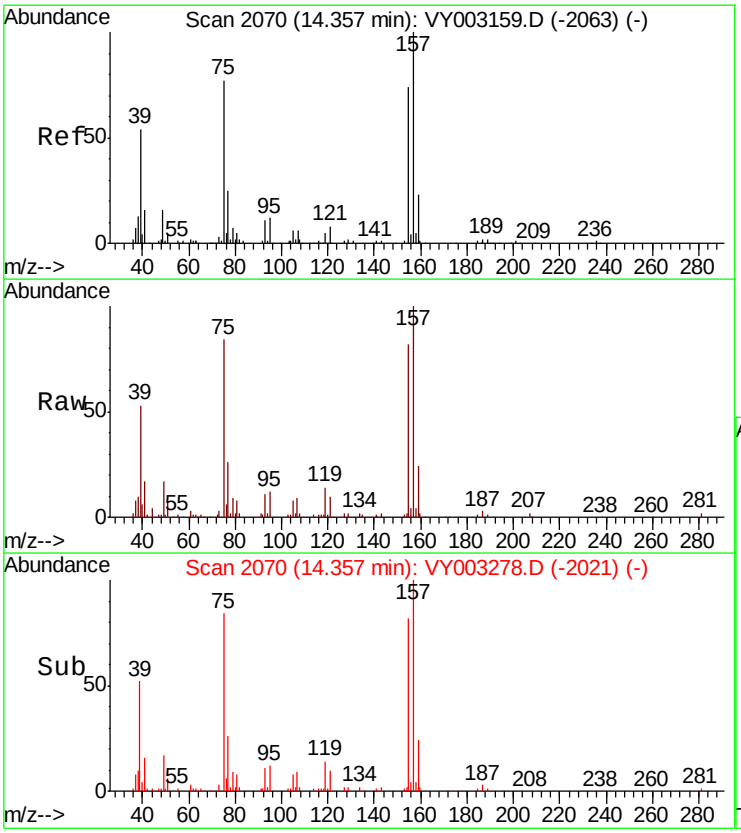
#91
1,2-Dichlorobenzene
Concen: 50.635 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 434201

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.6	58.8
148	63.1	32.4	97.0

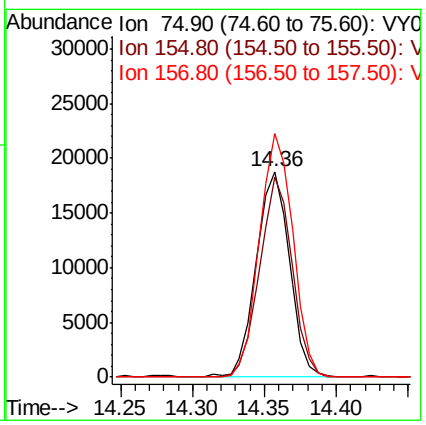


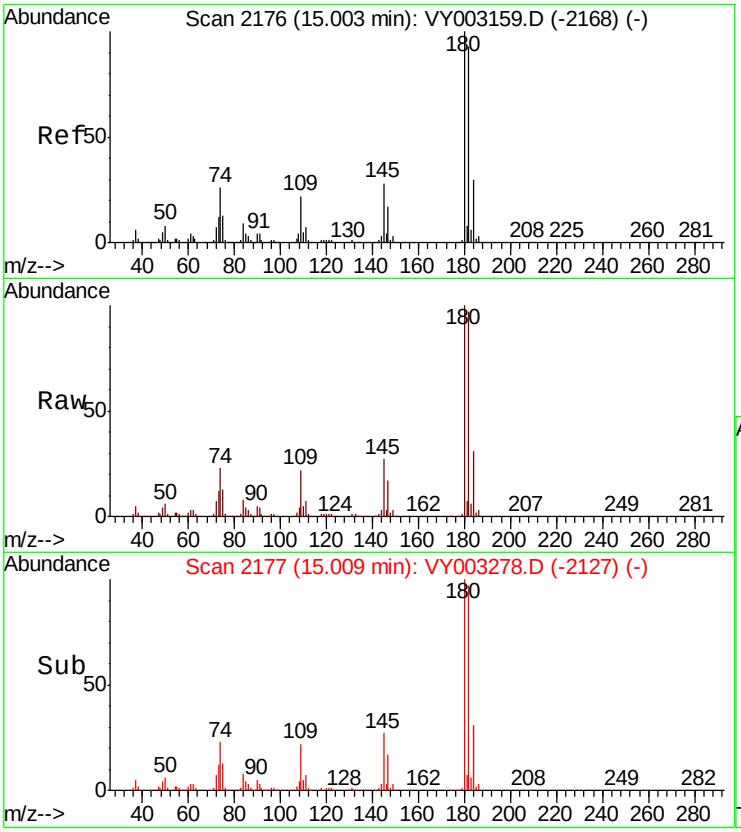


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.191 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion: 75 Resp: 29953

Ion	Ratio	Lower	Upper
75	100		
155	95.4	48.1	144.3
157	119.8	61.9	185.6



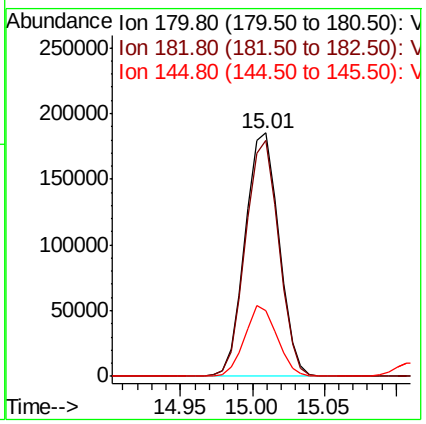


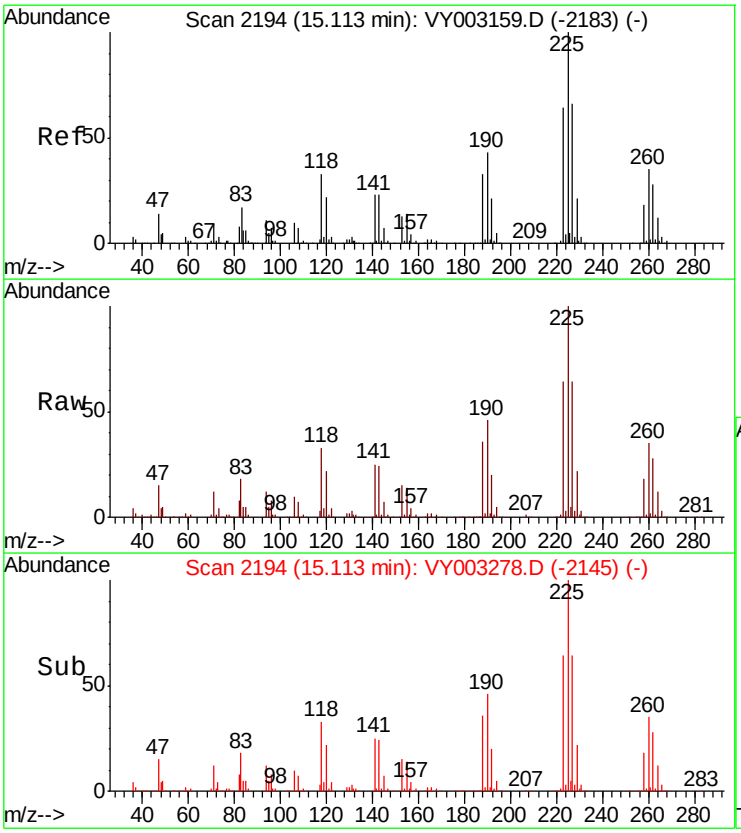
#93
1,2,4-Trichlorobenzene
Concen: 49.267 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 300544

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	142.0
145	27.9	13.7	41.1

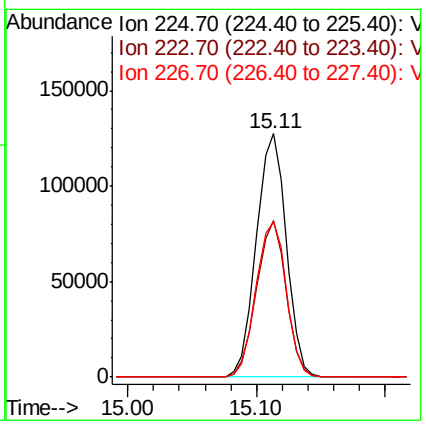


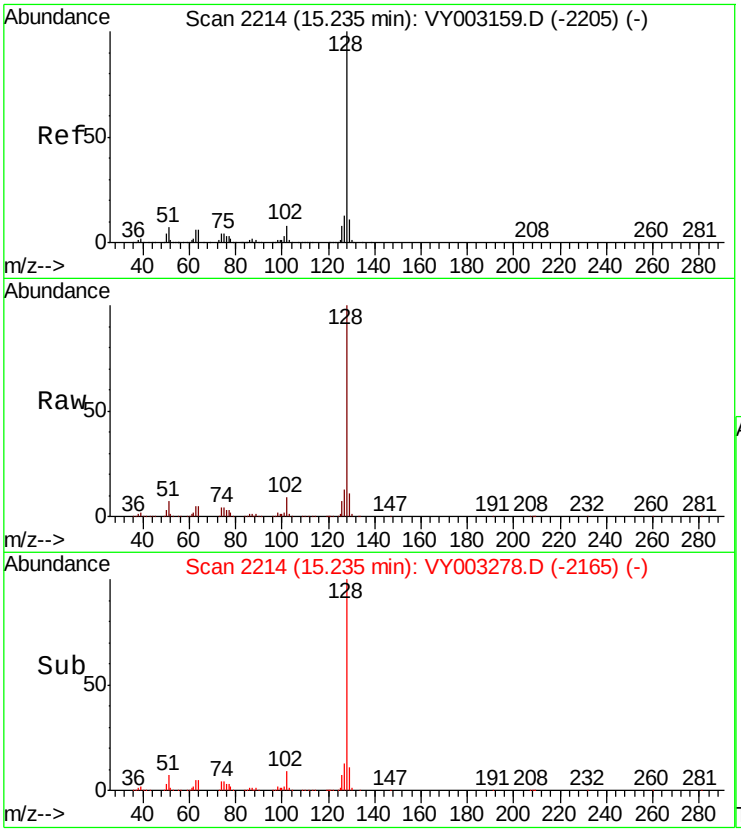


#94
Hexachlorobutadiene
Concen: 48.939 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:225 Resp: 204567

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	94.7
227	64.5	32.3	96.8



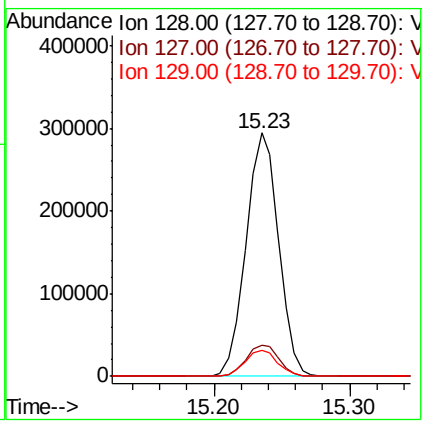


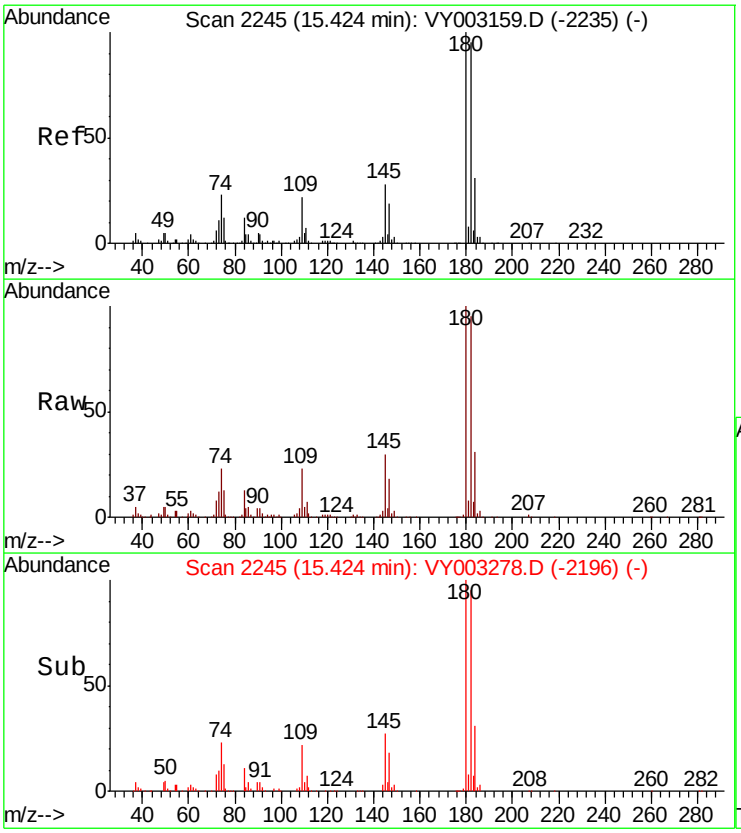
#95
Naphthalene
Concen: 49.003 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 494042

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.9	16.3
129	10.8	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 49.190 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003278.D
Acq: 22 Jul 2020 10:48

Tgt Ion:180 Resp: 237207

Ion	Ratio	Lower	Upper
180	100		
182	93.7	48.8	146.3
145	28.9	14.9	44.5