Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003388.D
Acq On : 31 Jul 2020 14:46
Operator : SY/MD
Sample : VY0731SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Aug 01 01:24:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	522421	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	773318	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	701736	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	376933	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	254432	51.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.44%			
35) Dibromofluoromethane	7.72	113	233621	51.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.58%			
50) Toluene-d8	10.18	98	922235	51.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.40%			
62) 4-Bromofluorobenzene	12.48	95	308902	50.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	89940	21.025	ug/l	98
3) Chloromethane	2.12	50	115699	19.748	ug/l	99
4) Vinyl Chloride	2.26	62	119300	20.284	ug/l	99
5) Bromomethane	2.64	94	92500	21.290	ug/l	99
6) Chloroethane	2.79	64	74673	20.241	ug/l	97
7) Trichlorofluoromethane	3.13	101	165361	20.822	ug/l	100
8) Diethyl Ether	3.54	74	57272	20.710	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	98209	20.703	ug/l	99
10) Methyl Iodide	4.10	142	105521	19.161	ug/l	99
11) Tert butyl alcohol	4.96	59	55091	108.592	ug/l	99
12) 1,1-Dichloroethene	3.87	96	95039	20.653	ug/l	96
13) Acrolein	3.73	56	53266	101.887	ug/l	100
14) Allyl chloride	4.49	41	152450	19.779	ug/l	100
15) Acrylonitrile	5.17	53	140248	102.214	ug/l	99
16) Acetone	3.95	43	116136	94.628	ug/l	99
17) Carbon Disulfide	4.20	76	307669	20.509	ug/l	100
18) Methyl Acetate	4.49	43	65936	20.363	ug/l	99
19) Methyl tert-butyl Ether	5.22	73	255618	20.094	ug/l	98
20) Methylene Chloride	4.72	84	148907	18.603	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	105015	20.186	ug/l	94
22) Diisopropyl ether	6.13	45	324716	20.052	ug/l	97
23) Vinyl Acetate	6.07	43	1067028	100.581	ug/l	98
24) 1,1-Dichloroethane	6.02	63	182638	20.126	ug/l	98
25) 2-Butanone	6.99	43	187264	100.125	ug/l	98
26) 2,2-Dichloropropane	6.99	77	166298	20.537	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	114007	19.944	ug/l	100
28) Bromochloromethane	7.34	49	76599	21.700	ug/l	97
29) Tetrahydrofuran	7.35	42	123413	101.136	ug/l	99
30) Chloroform	7.51	83	184782	20.529	ug/l	94
31) Cyclohexane	7.78	56	178681	20.293	ug/l	92
32) 1,1,1-Trichloroethane	7.71	97	166211	20.239	ug/l	99
36) 1,1-Dichloropropene	7.92	75	147703	20.184	ug/l	99
37) Ethyl Acetate	7.08	43	82184	19.750	ug/l	98
38) Carbon Tetrachloride	7.91	117	154167	20.473	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003388.D
Acq On : 31 Jul 2020 14:46
Operator : SY/MD
Sample : VY0731SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Aug 01 01:24:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.18	83	178547	19.996 ug/l	98
40) Benzene	8.17	78	411159	20.250 ug/l	98
41) Methacrylonitrile	7.35	41	113059	47.394 ug/l #	1
42) 1,2-Dichloroethane	8.24	62	124932	20.203 ug/l	99
43) Isopropyl Acetate	8.28	43	153418	19.534 ug/l	97
44) Trichloroethene	8.94	130	119417	20.449 ug/l	97
45) 1,2-Dichloropropane	9.22	63	106397	20.010 ug/l	99
46) Dibromomethane	9.31	93	58932	19.754 ug/l	97
47) Bromodichloromethane	9.50	83	143287	19.932 ug/l	98
48) Methyl methacrylate	9.29	41	69397	19.575 ug/l	95
49) 1,4-Dioxane	9.30	88	16675	431.861 ug/l	96
51) 4-Methyl-2-Pentanone	10.07	43	413391	100.439 ug/l	100
52) Toluene	10.24	92	257819	20.246 ug/l	98
53) t-1,3-Dichloropropene	10.47	75	152691	20.012 ug/l	99
54) cis-1,3-Dichloropropene	9.93	75	174100	20.135 ug/l	99
55) 1,1,2-Trichloroethane	10.64	97	85192	20.359 ug/l	97
56) Ethyl methacrylate	10.51	69	115309	19.905 ug/l	98
57) 1,3-Dichloropropane	10.79	76	149188	20.514 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.78	63	285894	106.546 ug/l	100
59) 2-Hexanone	10.83	43	290554	101.295 ug/l	99
60) Dibromochloromethane	10.99	129	107511	20.459 ug/l	99
61) 1,2-Dibromoethane	11.09	107	80274	19.801 ug/l	97
64) Tetrachloroethene	10.72	164	117041	19.951 ug/l	97
65) Chlorobenzene	11.52	112	281382	20.434 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.59	131	108331	20.225 ug/l	99
67) Ethyl Benzene	11.59	91	505389	20.354 ug/l	100
68) m/p-Xylenes	11.70	106	380918	40.694 ug/l	99
69) o-Xylene	12.03	106	179358	20.469 ug/l	99
70) Styrene	12.04	104	308014	20.543 ug/l	99
71) Bromoform	12.20	173	70778	20.335 ug/l	99
73) Isopropylbenzene	12.33	105	490047	20.116 ug/l	99
74) N-amyl acetate	12.14	43	141498	19.707 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.58	83	97799	20.268 ug/l	98
76) 1,2,3-Trichloropropane	12.63	75	132462	39.119 ug/l #	100
77) Bromobenzene	12.61	156	125670	20.303 ug/l	97
78) n-propylbenzene	12.67	91	594948	20.405 ug/l	100
79) 2-Chlorotoluene	12.75	91	328261	20.291 ug/l	100
80) 1,3,5-Trimethylbenzene	12.81	105	415162	20.298 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.38	75	36108	20.167 ug/l #	76
82) 4-Chlorotoluene	12.85	91	340162	20.235 ug/l	99
83) tert-Butylbenzene	13.08	119	367266	20.683 ug/l	98
84) 1,2,4-Trimethylbenzene	13.12	105	418032	20.334 ug/l	99
85) sec-Butylbenzene	13.25	105	505664	20.472 ug/l	100
86) p-Isopropyltoluene	13.37	119	468486	20.279 ug/l	100
87) 1,3-Dichlorobenzene	13.36	146	240275	20.322 ug/l	99
88) 1,4-Dichlorobenzene	13.44	146	238183	20.432 ug/l	99
89) n-Butylbenzene	13.69	91	456865	20.926 ug/l	99
90) Hexachloroethane	13.96	117	89996	20.335 ug/l	98
91) 1,2-Dichlorobenzene	13.73	146	210617	20.180 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	16262	20.918 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003388.D
Acq On : 31 Jul 2020 14:46
Operator : SY/MD
Sample : VY0731SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Aug 01 01:24:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	157793	21.334	ug/l	99
94) Hexachlorobutadiene	15.11	225	104784	21.392	ug/l	96
95) Naphthalene	15.23	128	260515	20.794	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	125539	20.980	ug/l	97

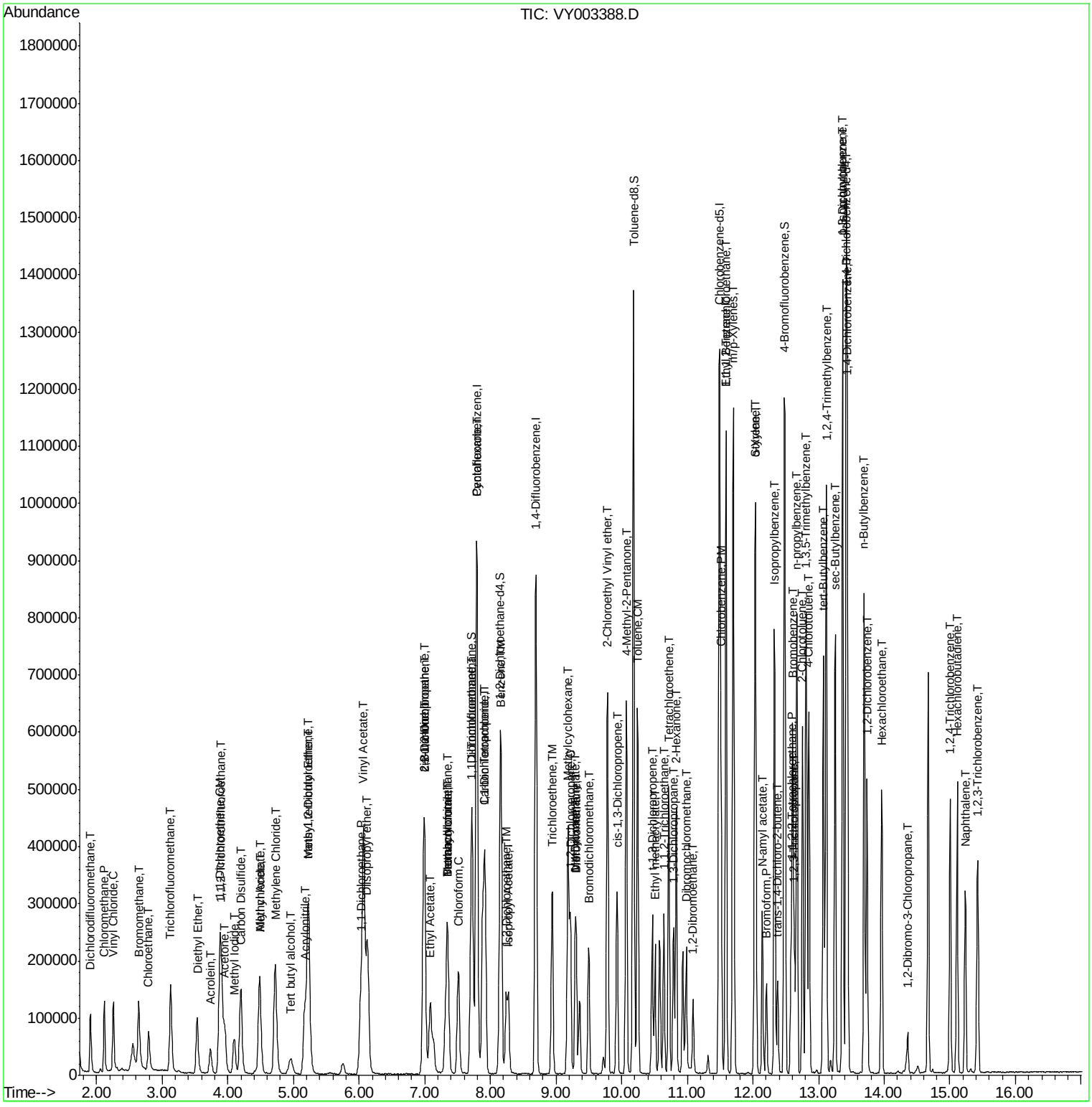
(#) = qualifier out of range (m) = manual integration (+) = signals summed

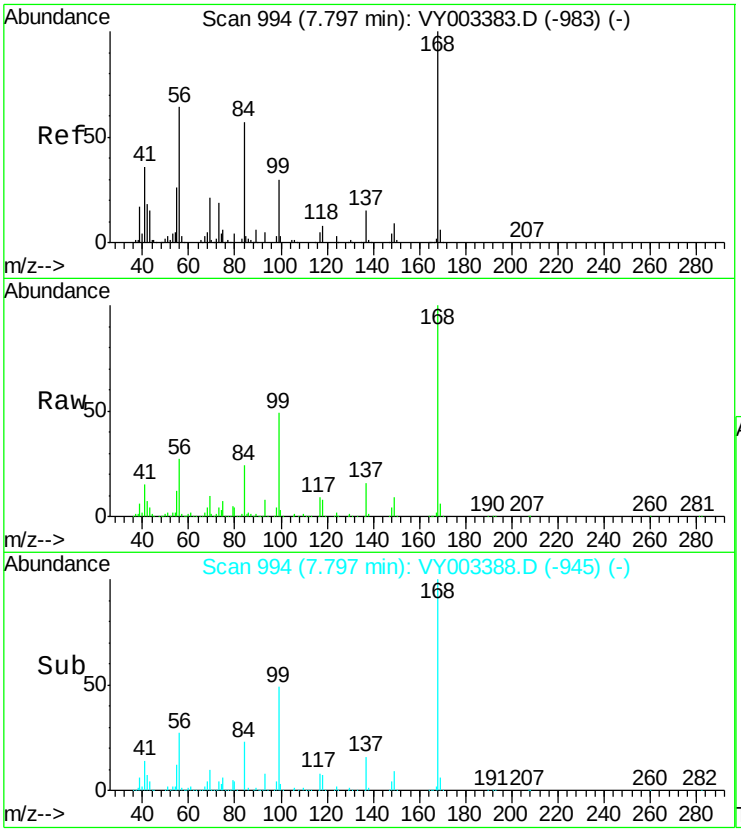
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003388.D
Acq On : 31 Jul 2020 14:46
Operator : SY/MD
Sample : VY0731SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Aug 01 01:24:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration



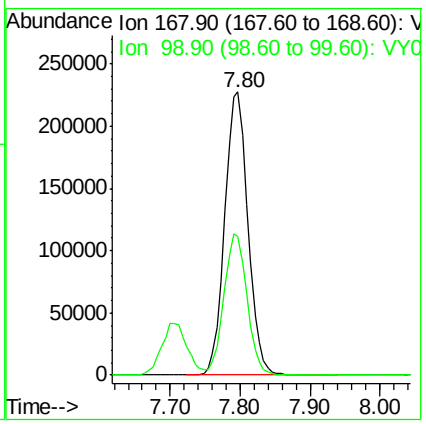


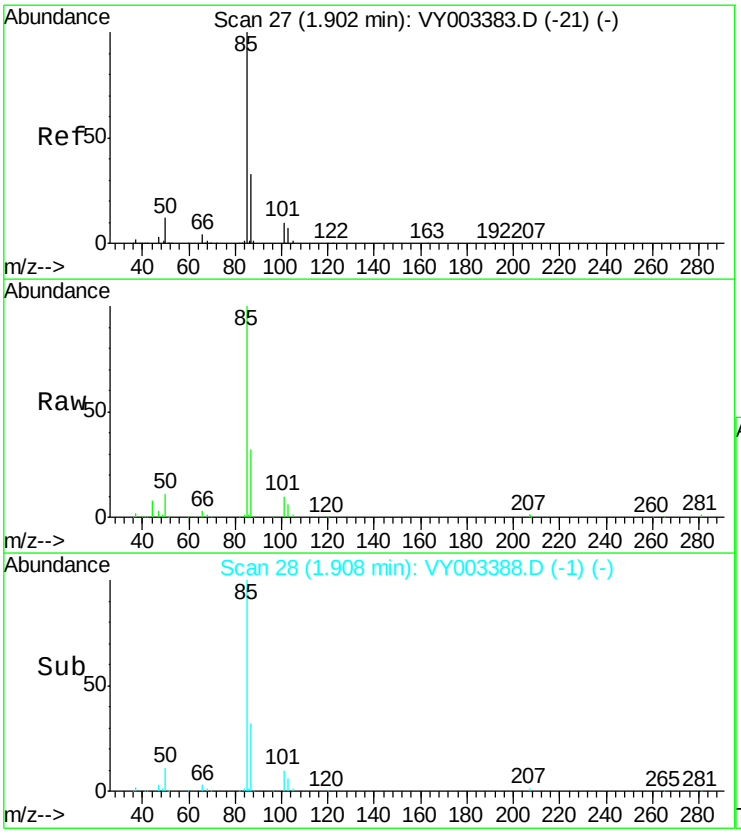
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 522421

Ion	Ratio	Lower	Upper
168	100		
99	49.1	38.8	58.2

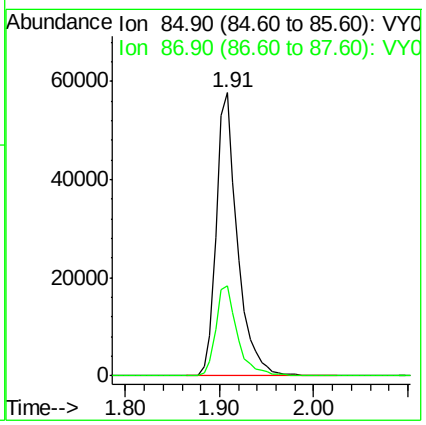


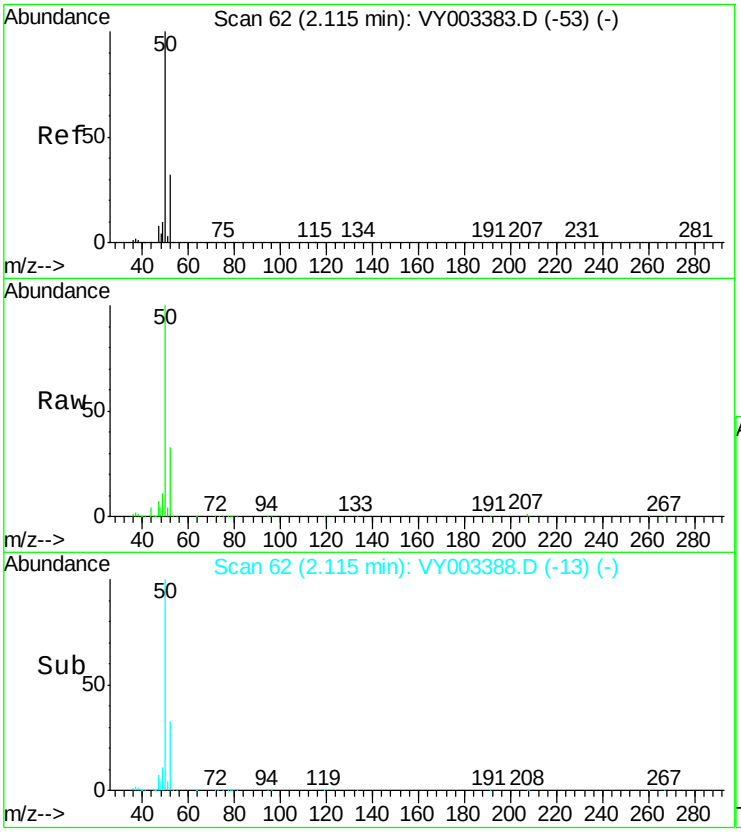


#2
Dichlorodifluoromethane
Concen: 21.025 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 85 Resp: 89940

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.4	49.1



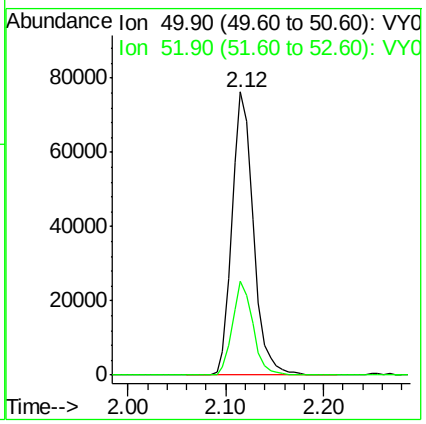


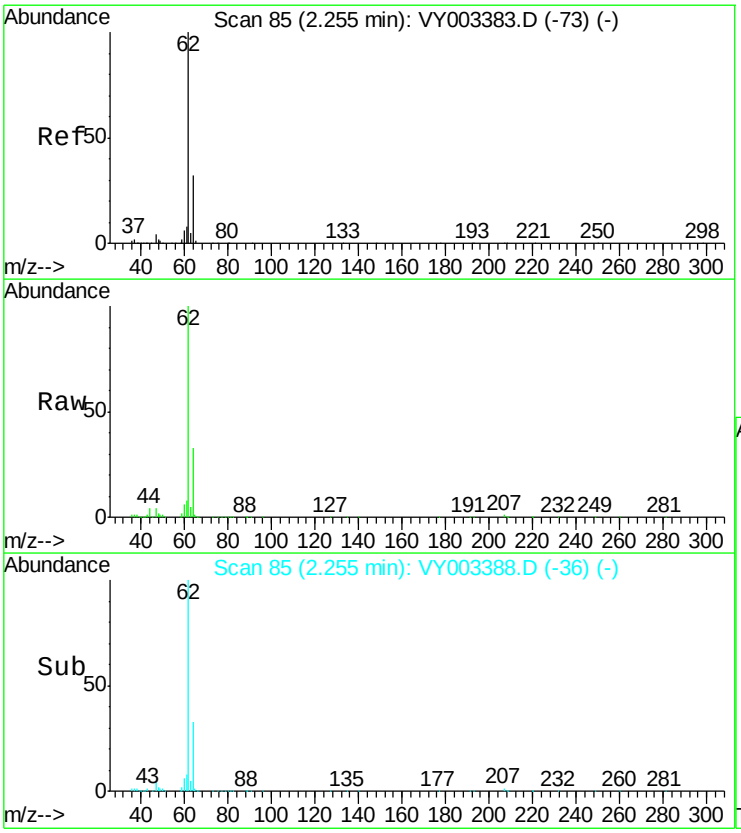
#3
Chloromethane
Concen: 19.748 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 115699

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.9	38.9

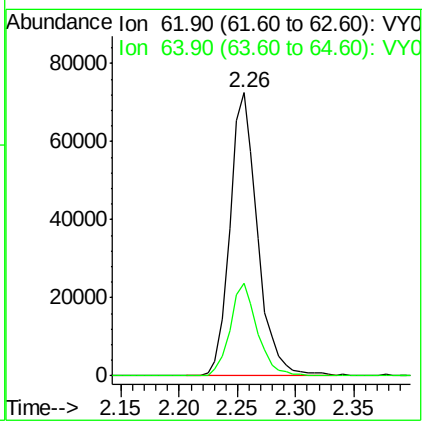


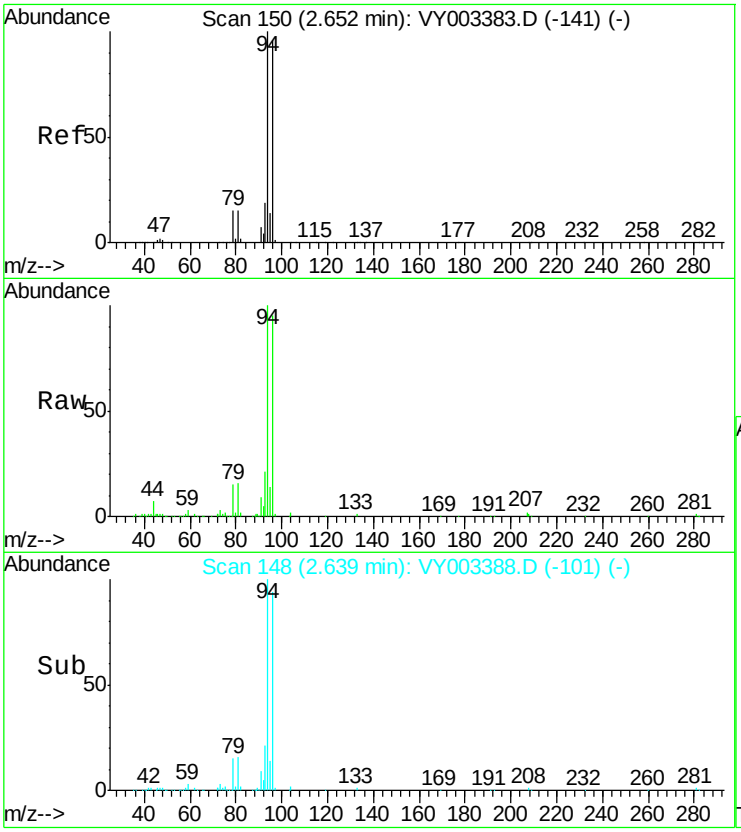


#4
Vinyl Chloride
Concen: 20.284 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 62 Resp: 119300

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.7	38.5



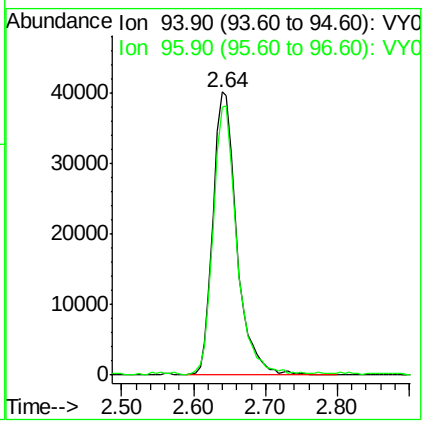


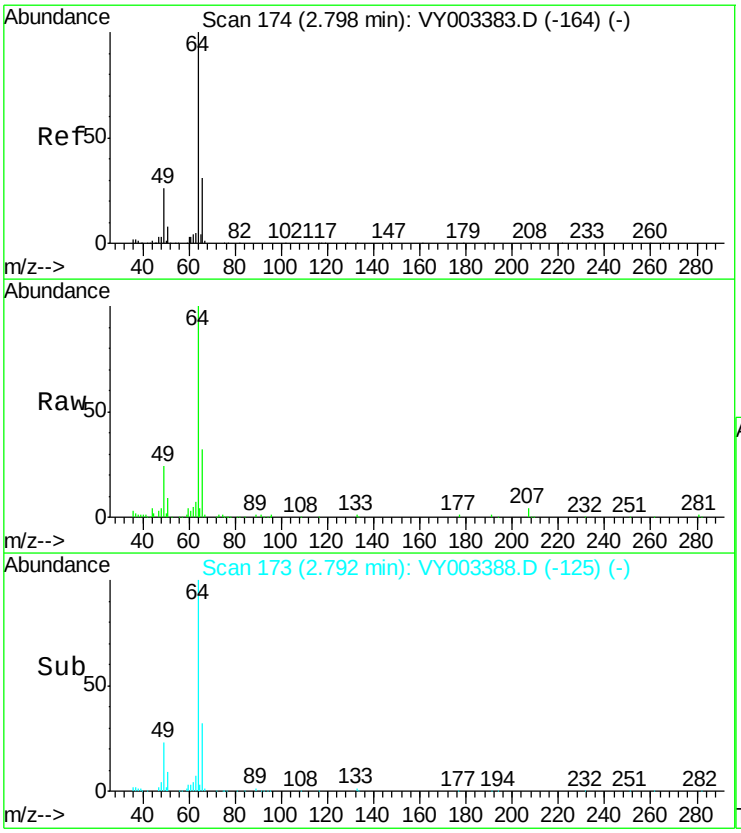
#5
Bromomethane
Concen: 21.290 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 92500

Ion	Ratio	Lower	Upper
94	100		
96	94.4	76.6	115.0

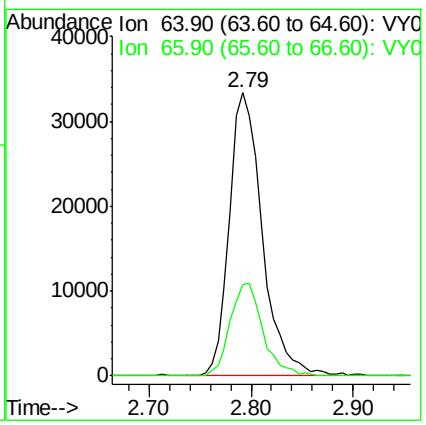


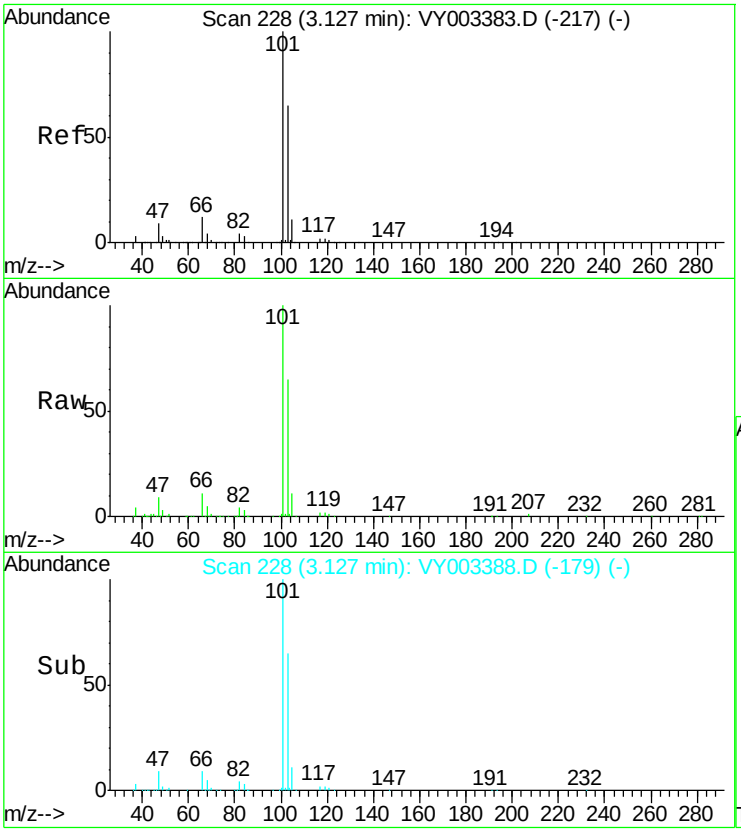


#6
Chloroethane
Concen: 20.241 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 64 Resp: 74673

Ion	Ratio	Lower	Upper
64	100		
66	32.3	24.7	37.1



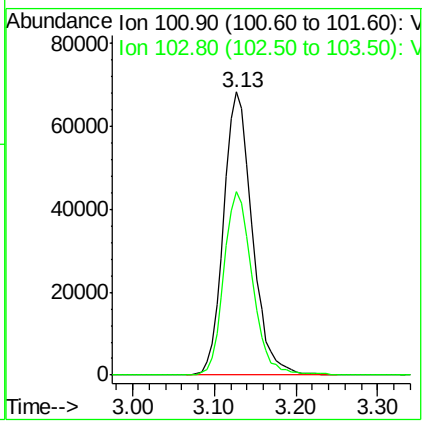


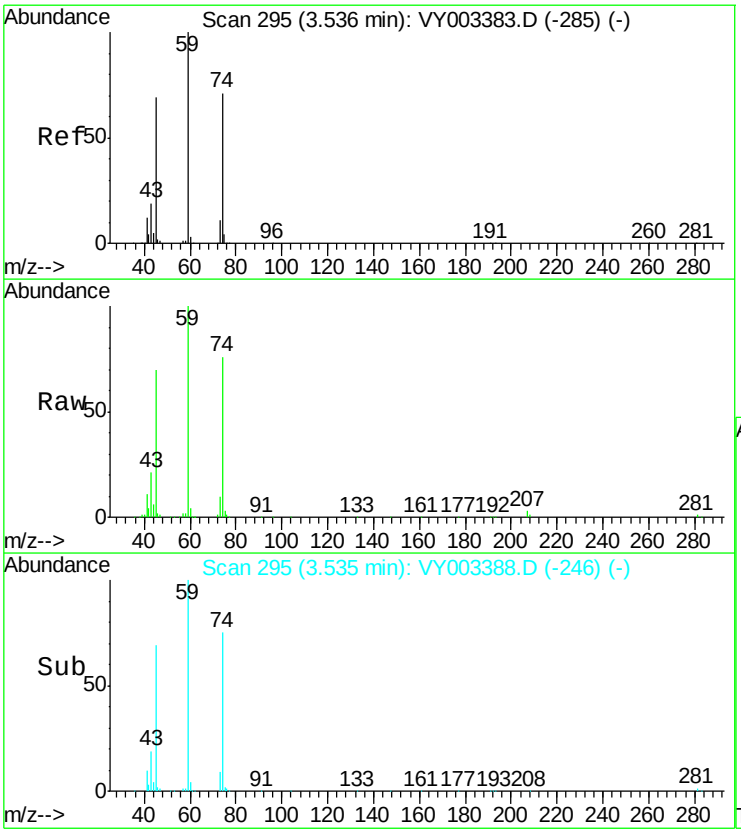
#7
Trichlorofluoromethane
Concen: 20.822 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 165361

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.8	77.6

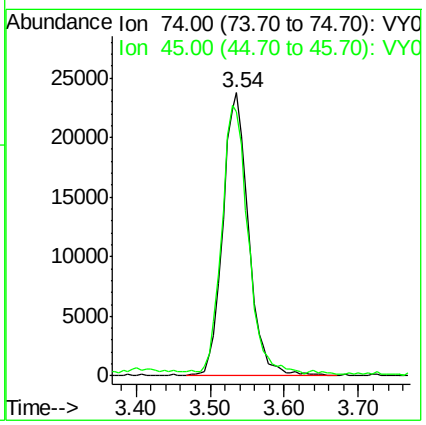


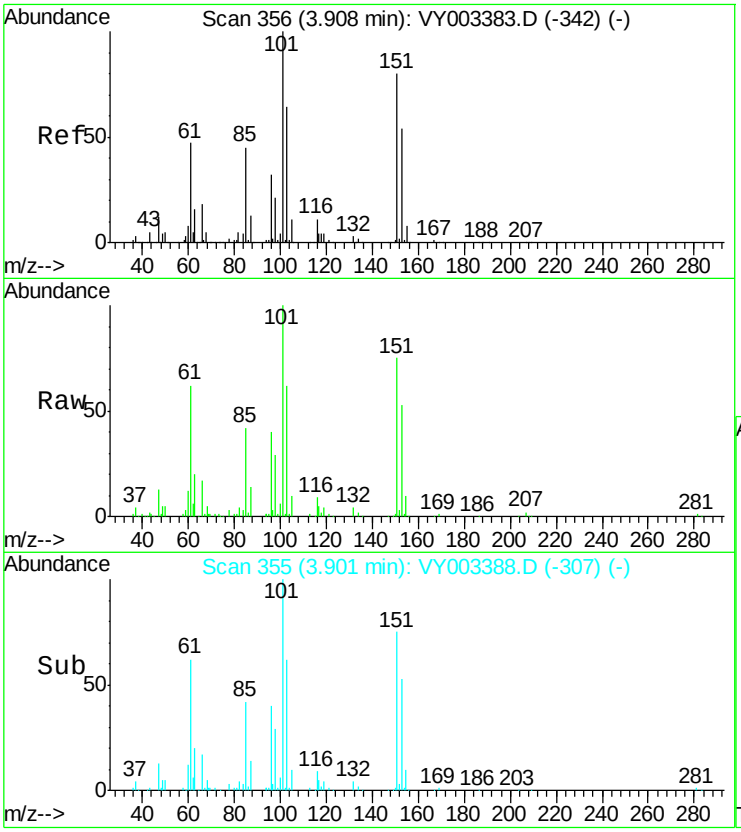


#8
Diethyl Ether
Concen: 20.710 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 74 Resp: 57272

Ion	Ratio	Lower	Upper
74	100		
45	96.7	48.7	146.1



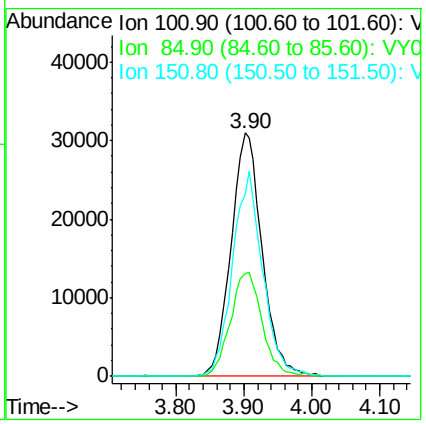


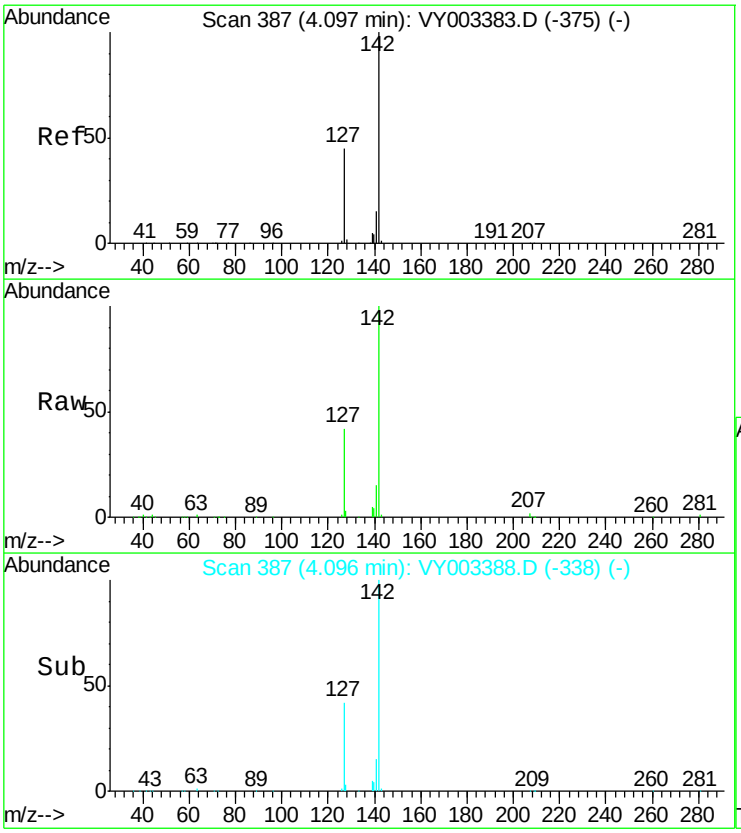
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.703 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 98209

Ion	Ratio	Lower	Upper
101	100		
85	43.4	35.7	53.5
151	81.7	65.7	98.5

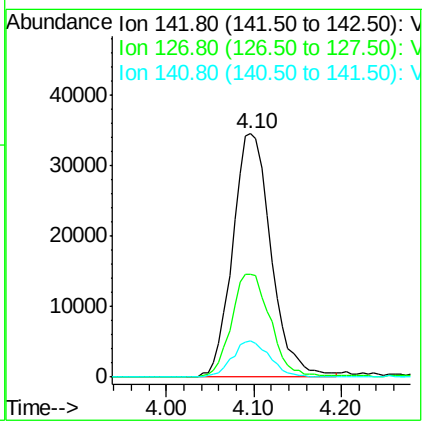


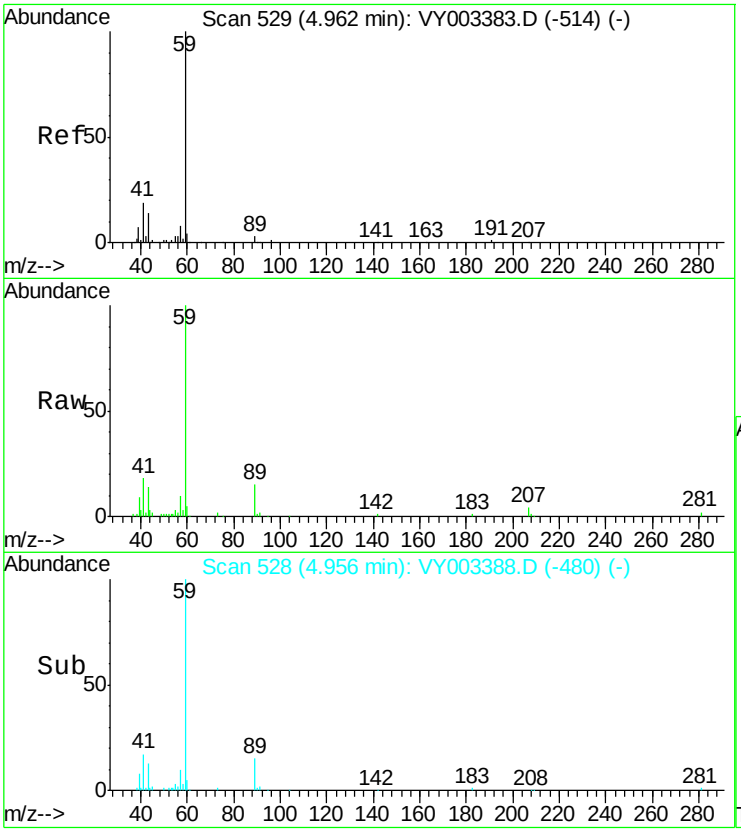


#10
Methyl Iodide
Concen: 19.161 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:142 Resp: 105521

Ion	Ratio	Lower	Upper
142	100		
127	43.0	34.6	52.0
141	15.0	11.4	17.0



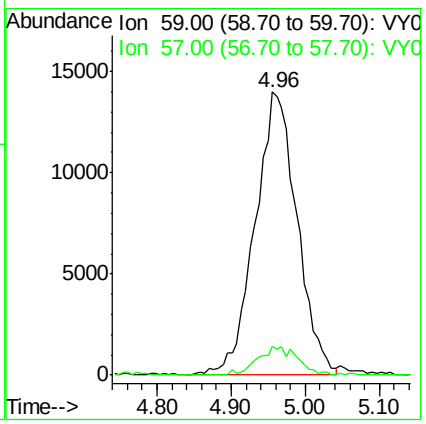


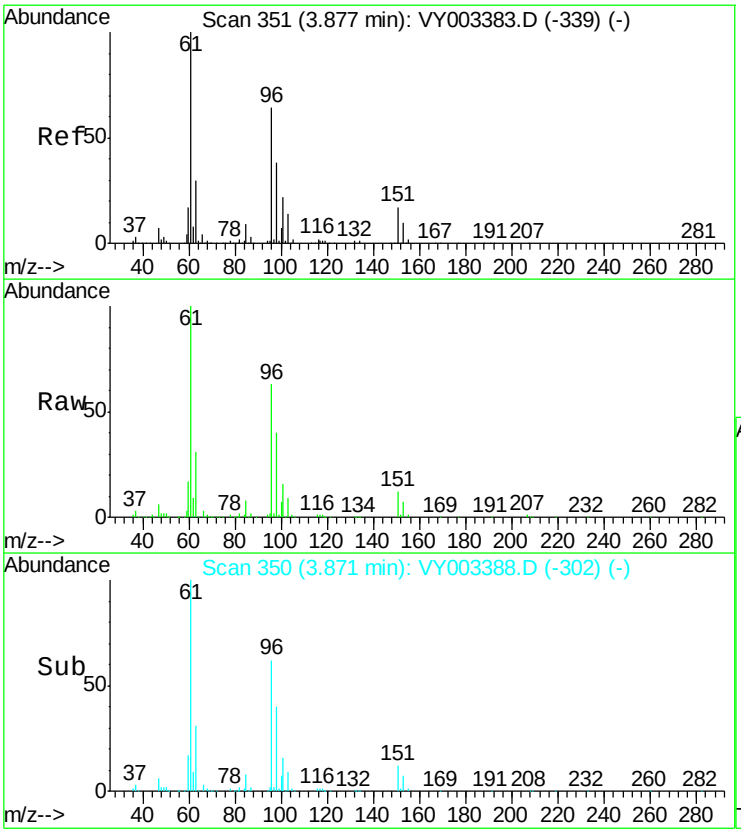
#11
Tert butyl alcohol
Concen: 108.592 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 55091

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.0	12.0

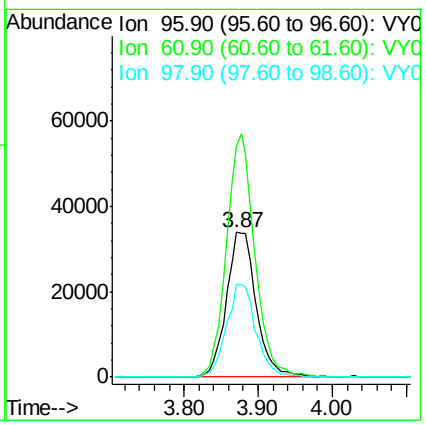


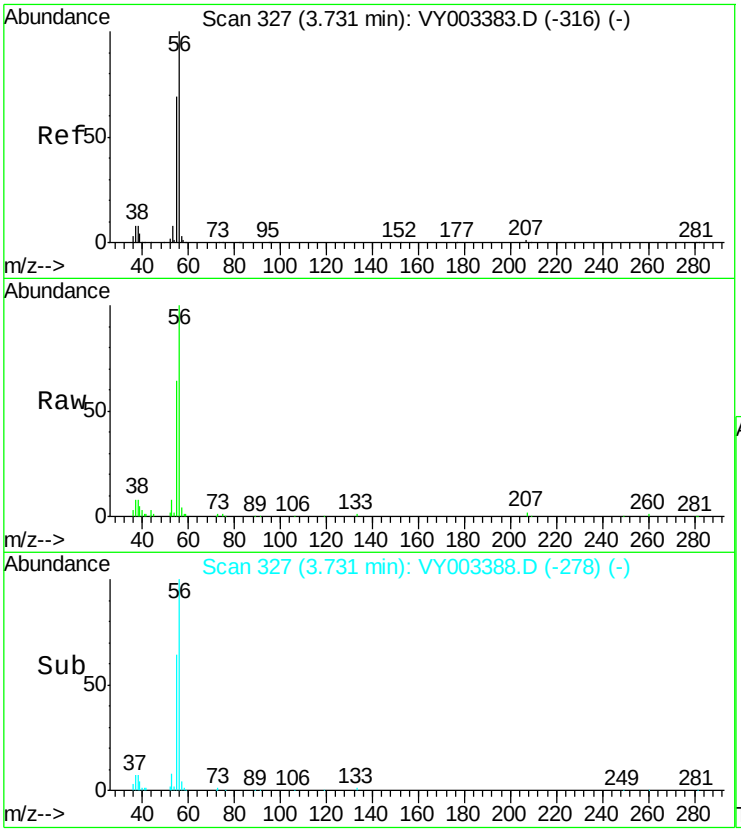


#12
1,1-Dichloroethene
Concen: 20.653 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 96 Resp: 95039

Ion	Ratio	Lower	Upper
96	100		
61	159.6	124.7	187.1
98	64.3	47.4	71.2



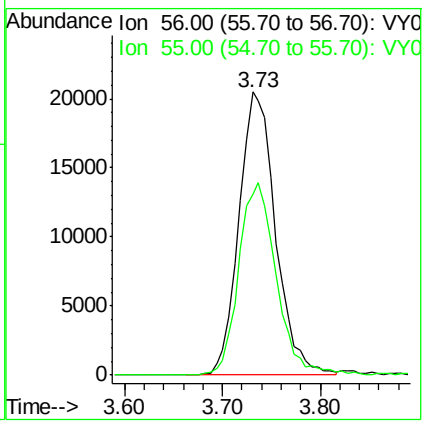


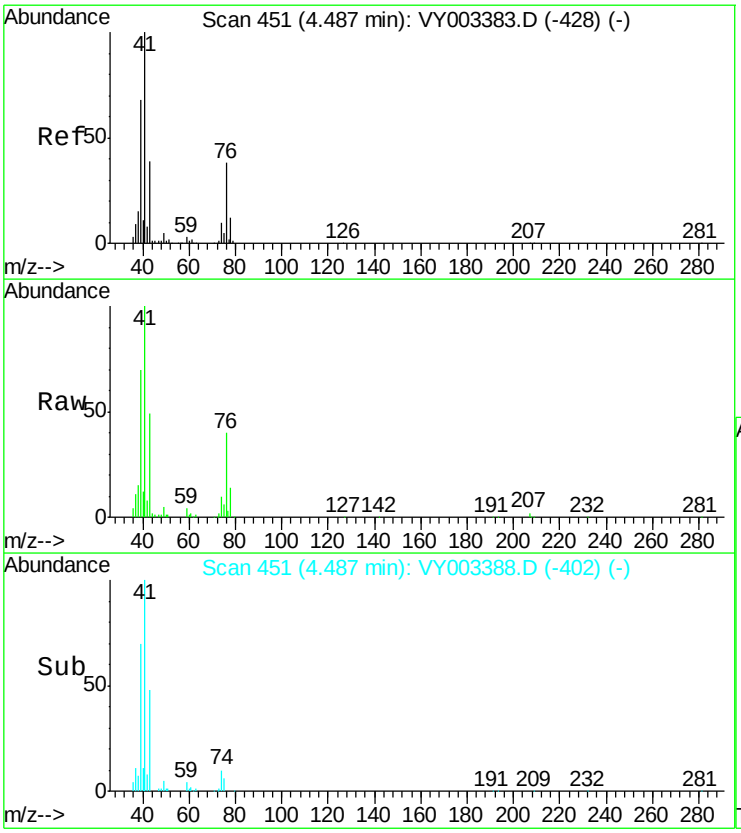
#13
Acrolein
Concen: 101.887 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 53266

Ion	Ratio	Lower	Upper
56	100		
55	69.6	55.5	83.3

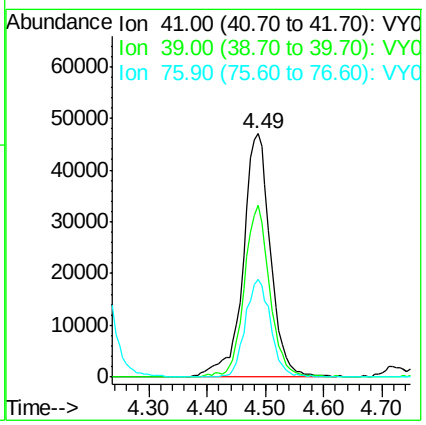


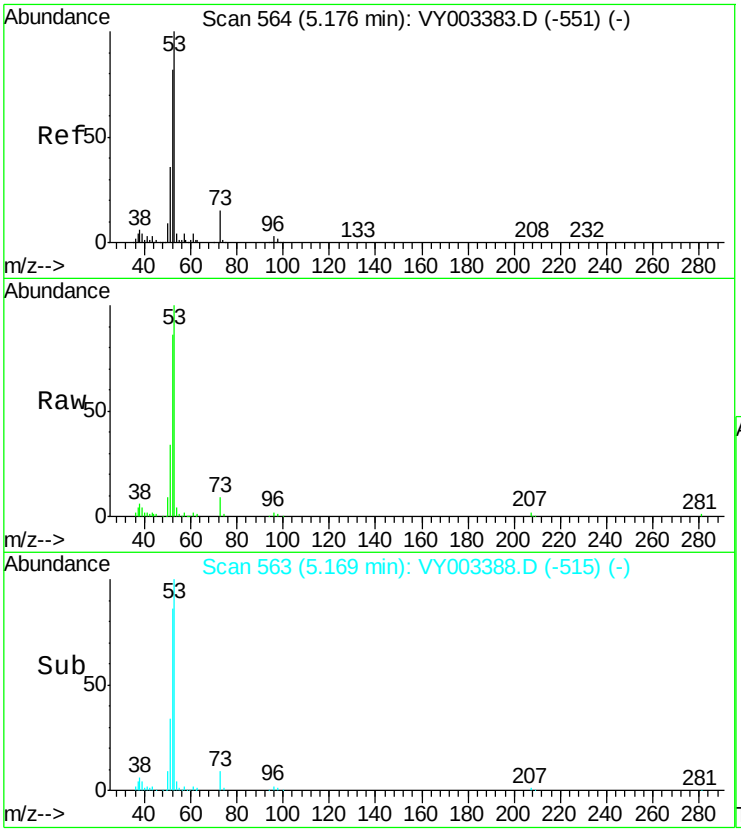


#14
Allyl chloride
Concen: 19.779 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 41 Resp: 152450

Ion	Ratio	Lower	Upper
41	100		
39	65.8	52.7	79.1
76	37.0	29.8	44.6



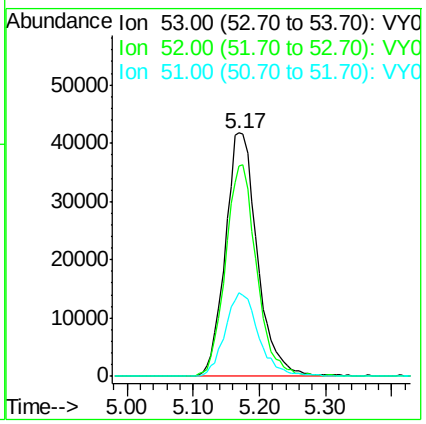


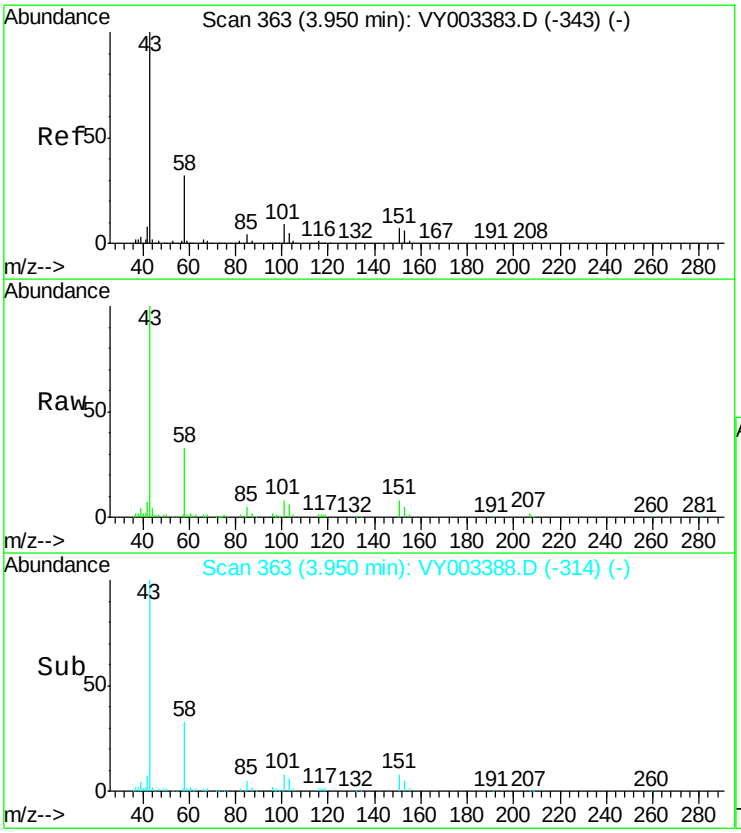
#15
Acrylonitrile
Concen: 102.214 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 140248

Ion	Ratio	Lower	Upper
53	100		
52	84.2	67.0	100.6
51	35.9	29.3	43.9

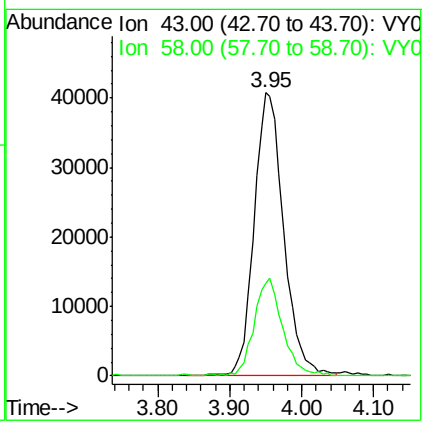


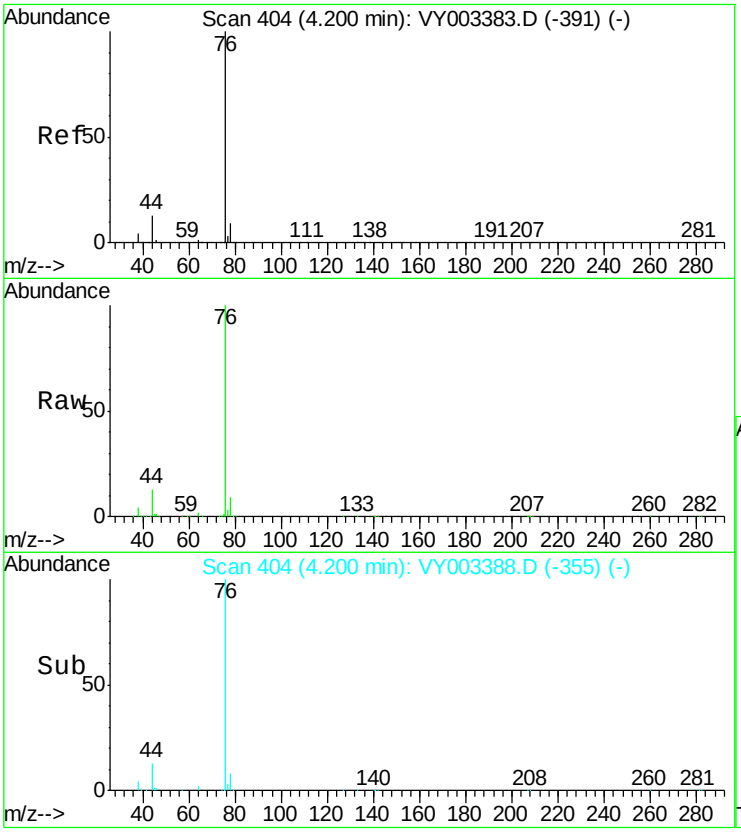


#16
Acetone
Concen: 94.628 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 43 Resp: 116136

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.4	38.2



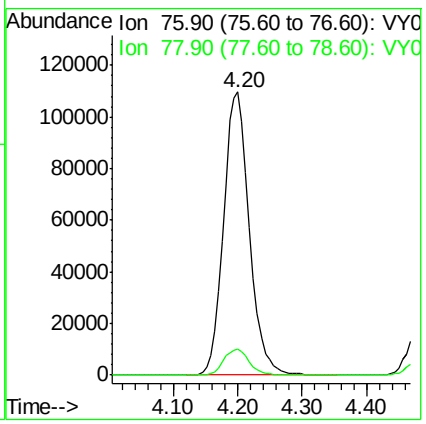


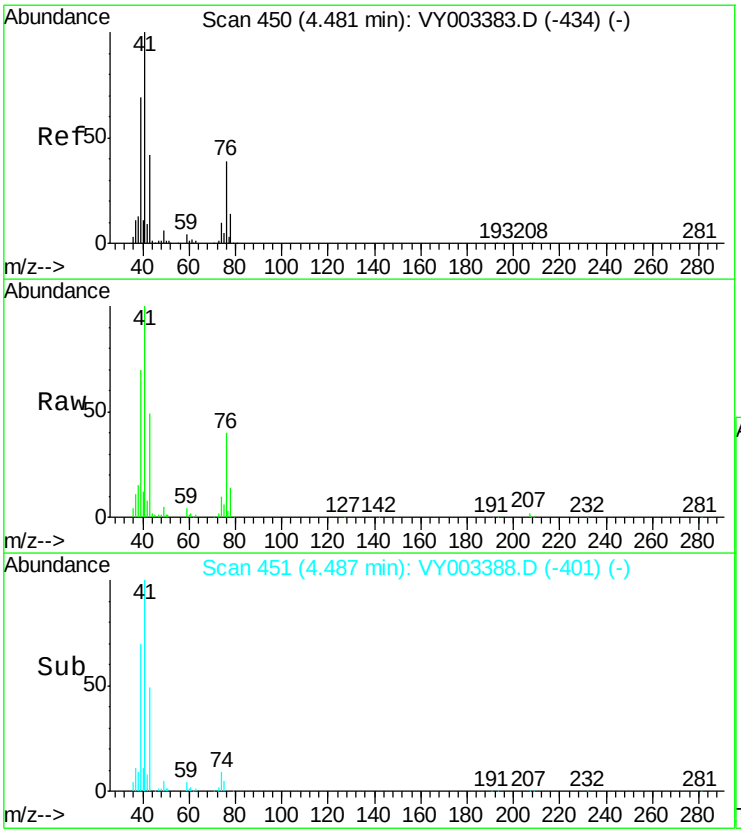
#17
Carbon Disulfide
Concen: 20.509 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 307669

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3

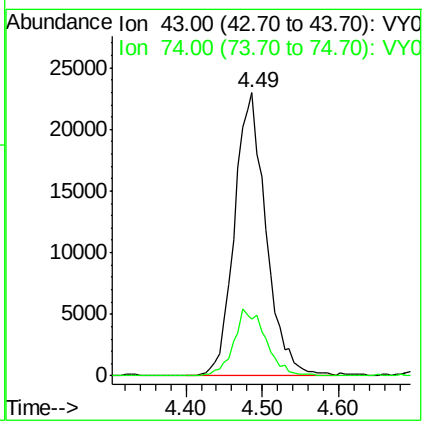


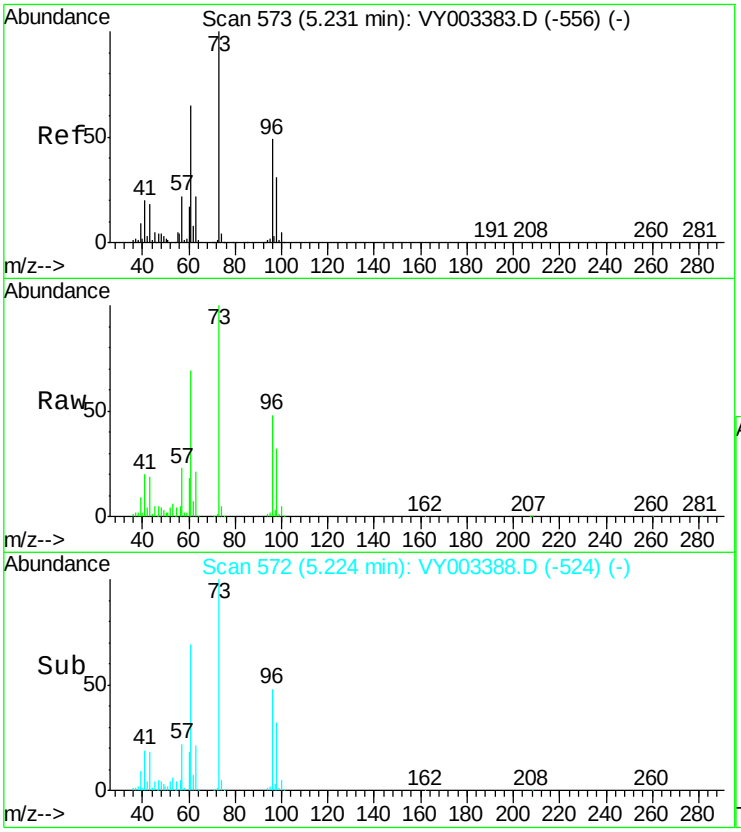


#18
Methyl Acetate
Concen: 20.363 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 43 Resp: 65936

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.2	28.8



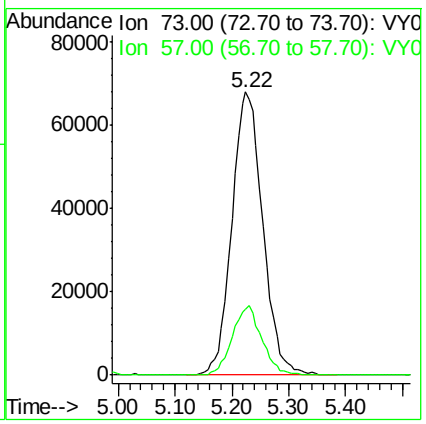


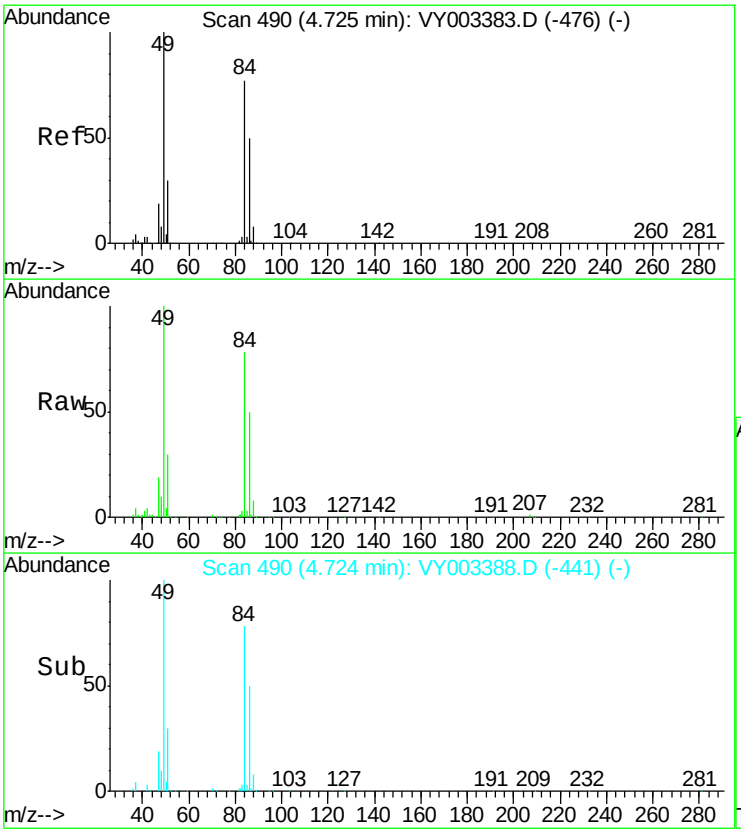
#19
Methyl tert-butyl Ether
Concen: 20.094 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 255618

Ion	Ratio	Lower	Upper
73	100		
57	23.4	17.8	26.8

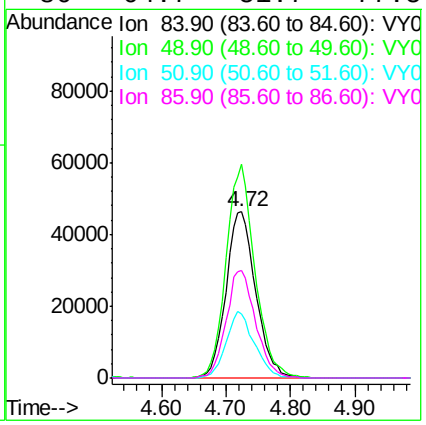


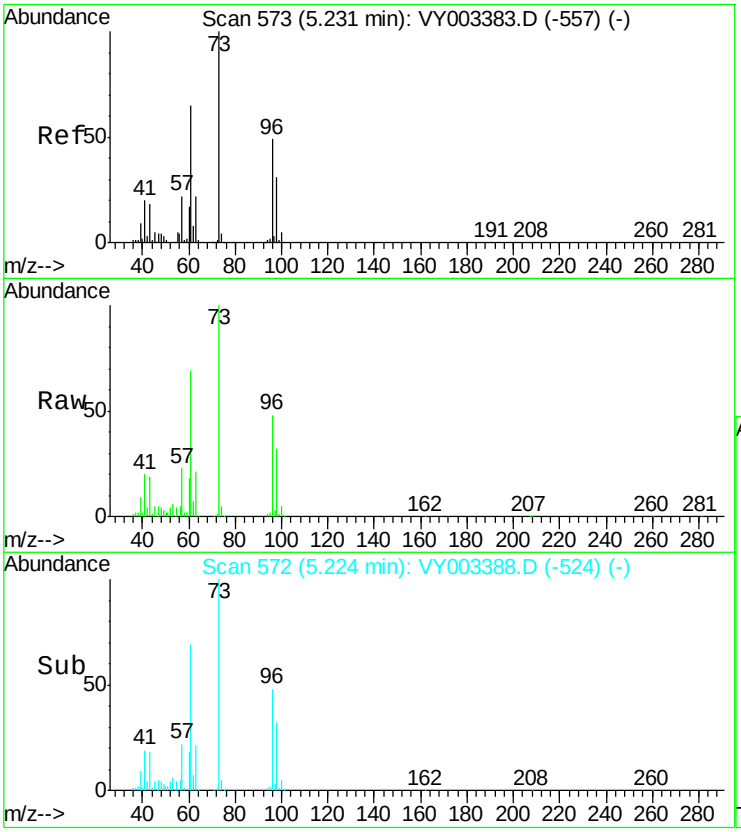


#20
Methylene Chloride
Concen: 18.603 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 84 Resp: 148907

Ion	Ratio	Lower	Upper
84	100		
49	128.5	104.2	156.4
51	38.7	31.5	47.3
86	64.7	51.7	77.5



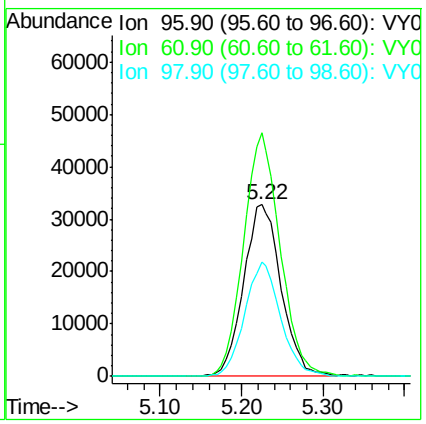


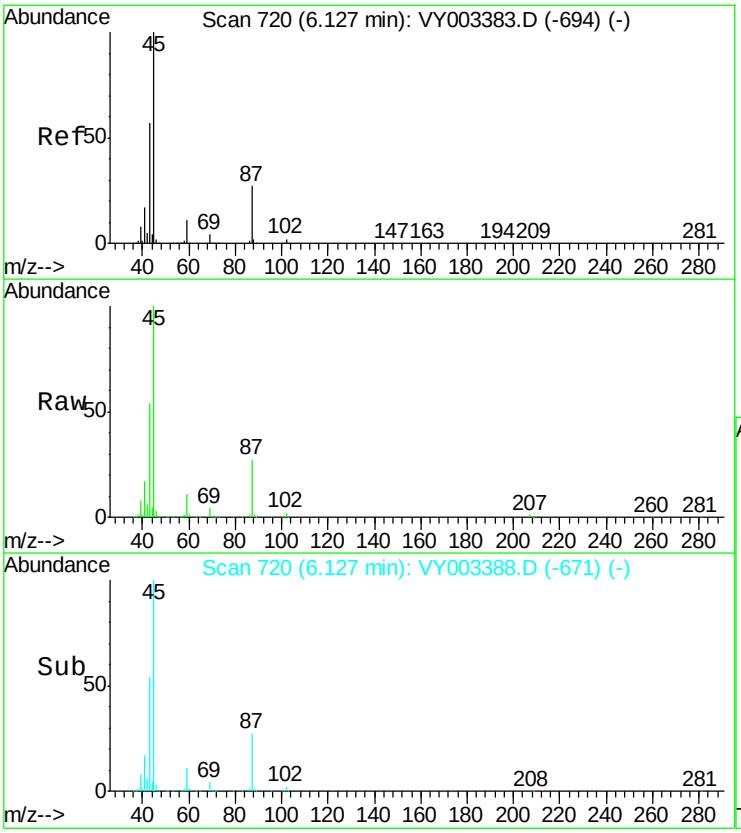
#21
trans-1,2-Dichloroethene
Concen: 20.186 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 105015

Ion	Ratio	Lower	Upper
96	100		
61	141.8	106.3	159.5
98	66.8	50.8	76.2

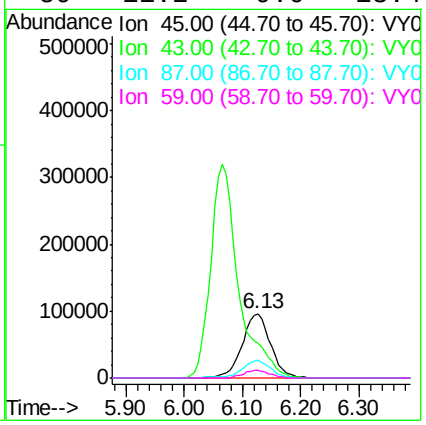


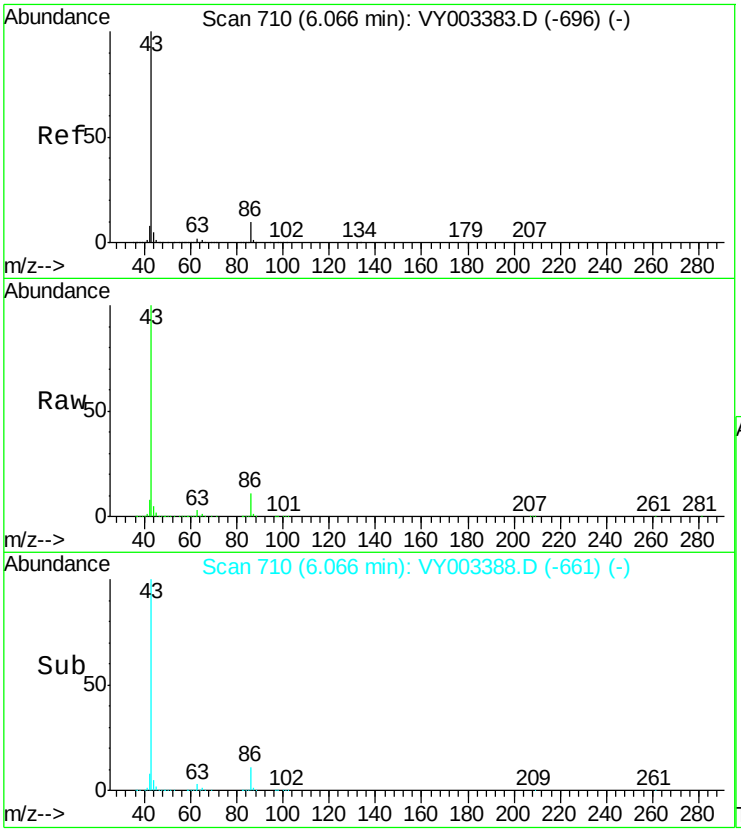


#22
Diisopropyl ether
Concen: 20.052 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 45 Resp: 324716

Ion	Ratio	Lower	Upper
45	100		
43	53.7	45.6	68.4
87	27.2	21.3	31.9
59	11.2	9.0	13.4



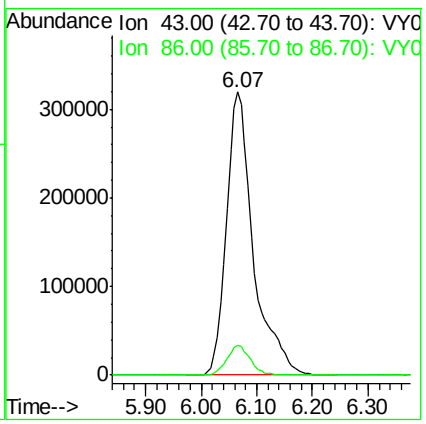


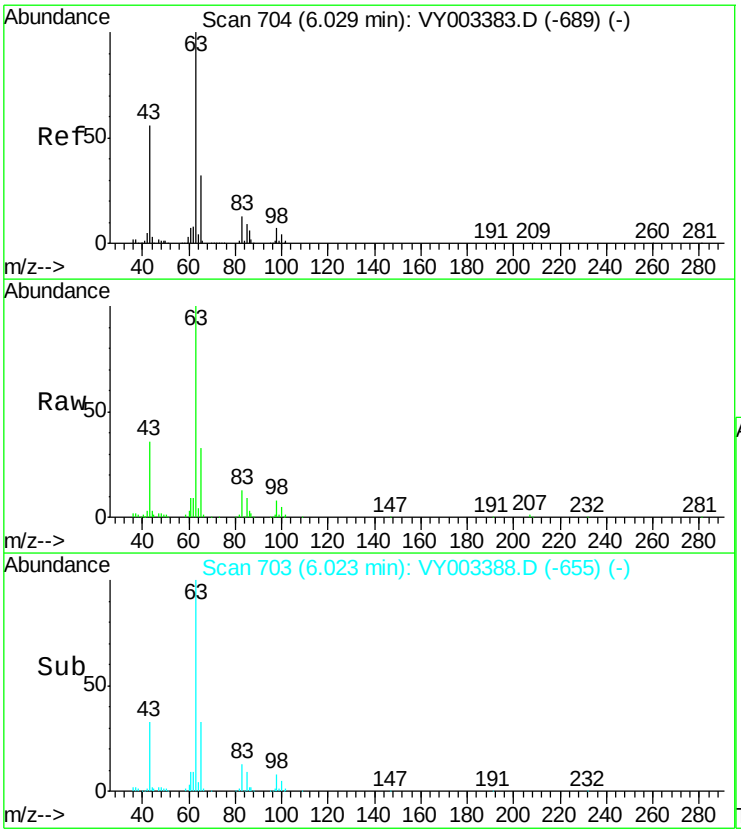
#23
Vinyl Acetate
Concen: 100.581 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1067028

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.0	12.0

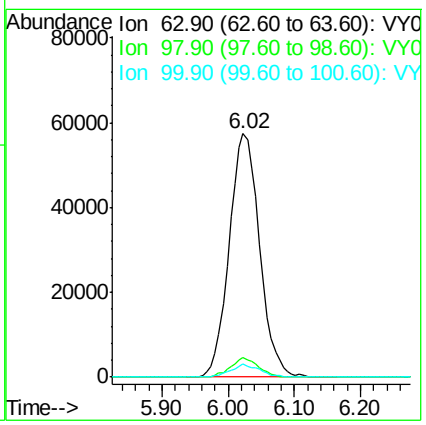


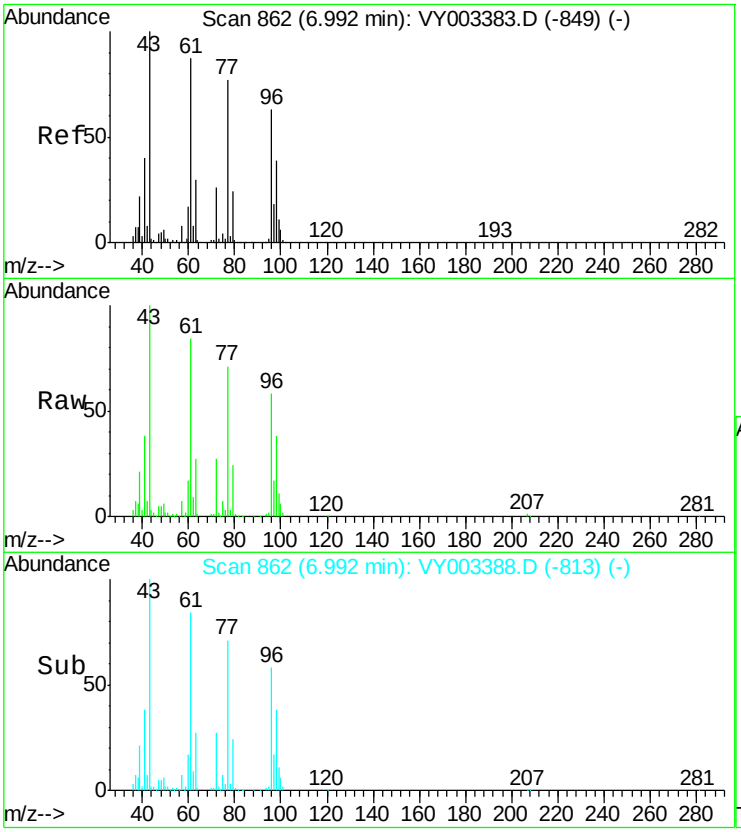


#24
1,1-Dichloroethane
Concen: 20.126 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 63 Resp: 182638

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.5	10.6
100	5.3	2.2	6.6



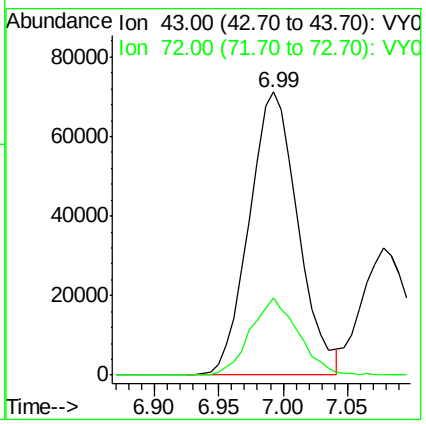


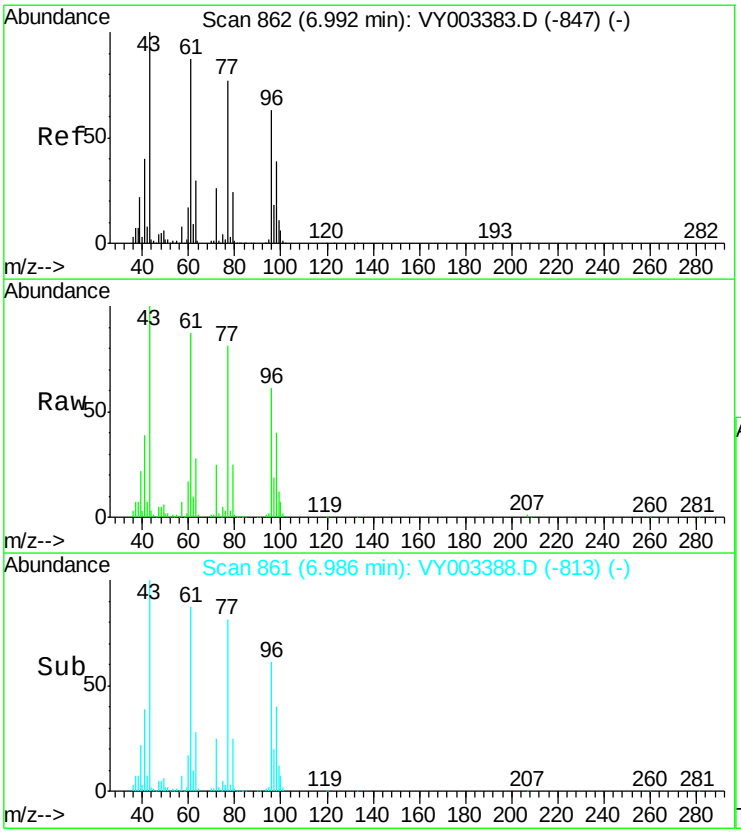
#25
2-Butanone
Concen: 100.125 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 187264

Ion	Ratio	Lower	Upper
43	100		
72	27.4	21.1	31.7

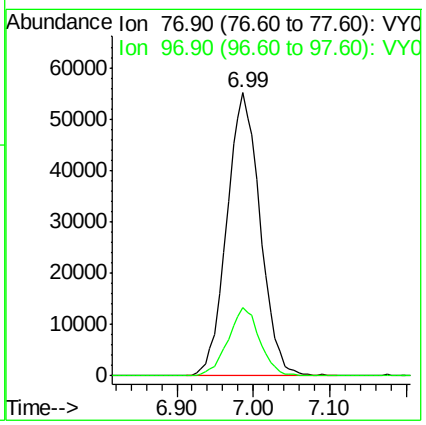


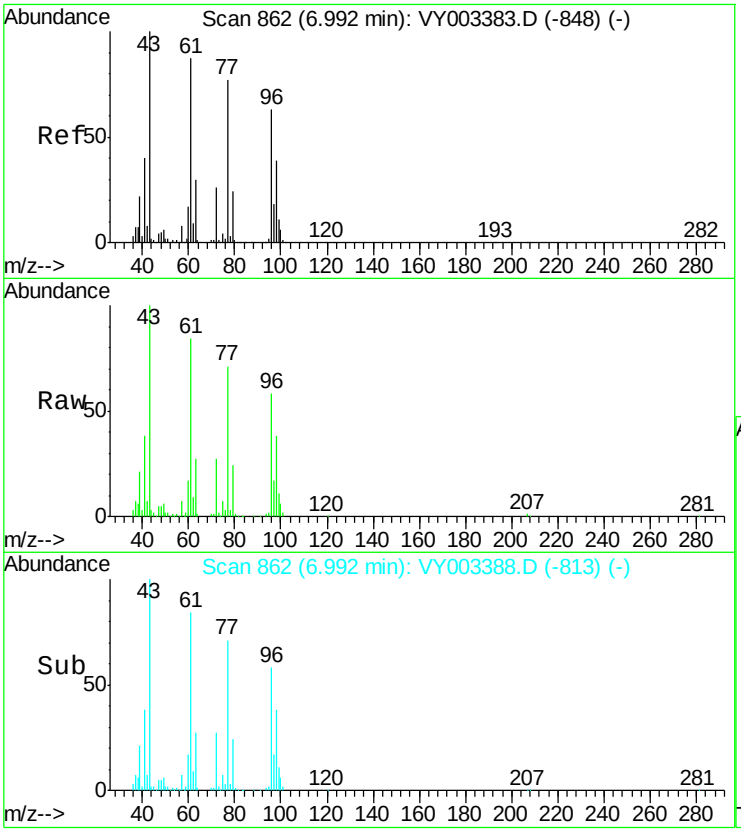


#26
2,2-Dichloropropane
Concen: 20.537 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 77 Resp: 166298

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.3	33.8



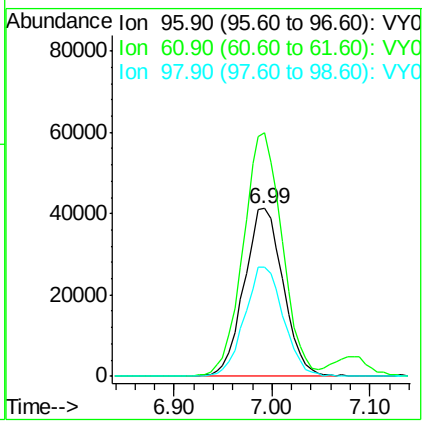


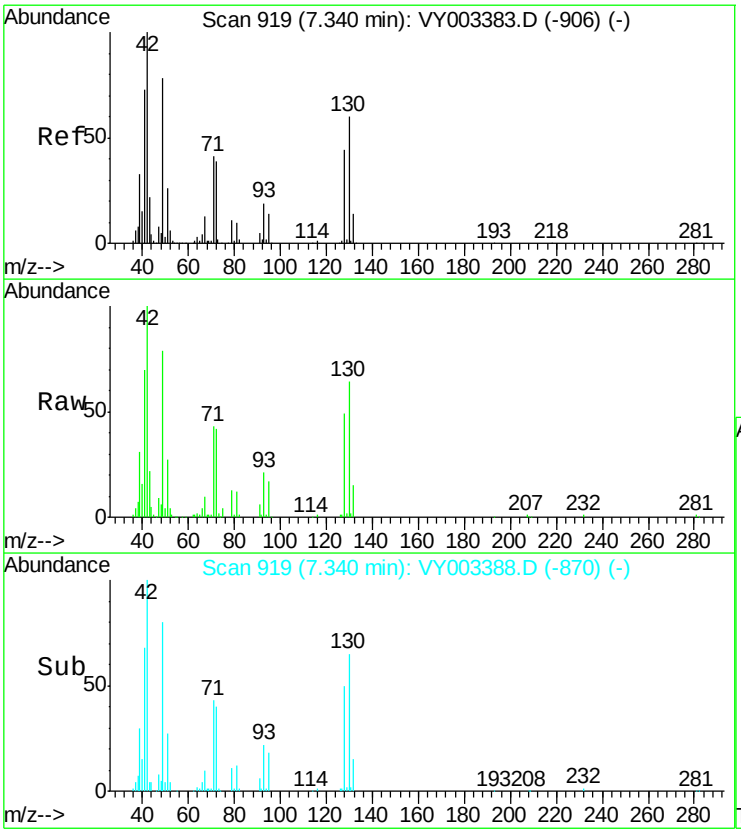
#27
cis-1,2-Dichloroethene
Concen: 19.944 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 114007

Ion	Ratio	Lower	Upper
96	100		
61	145.1	0.0	290.0
98	65.1	0.0	129.0

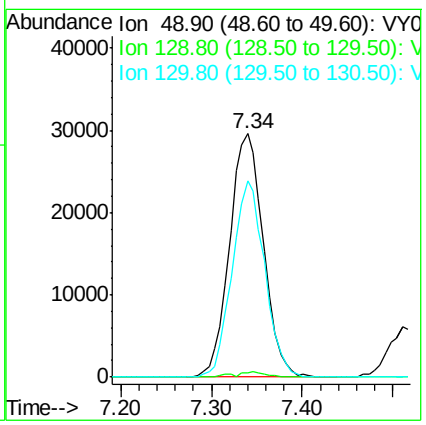


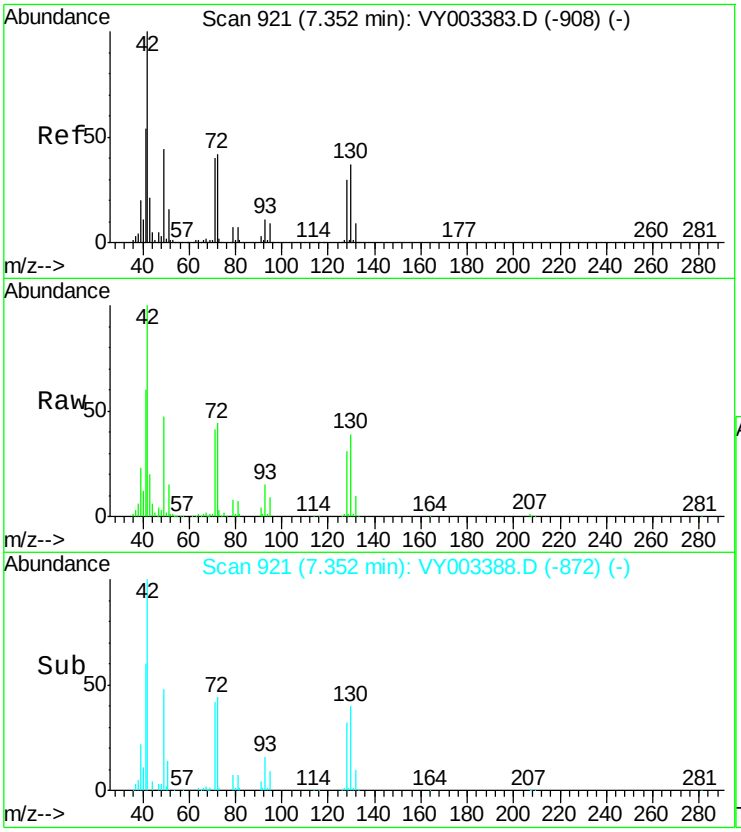


#28
Bromochloromethane
Concen: 21.700 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 49 Resp: 76599

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	77.6	60.3	90.5



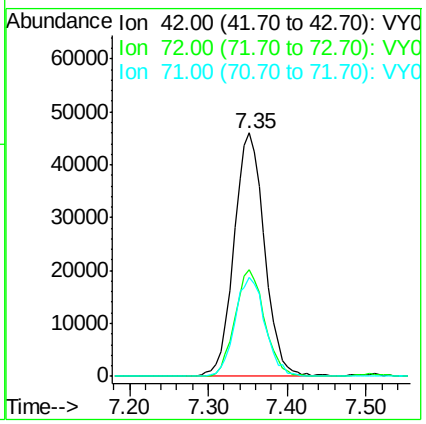


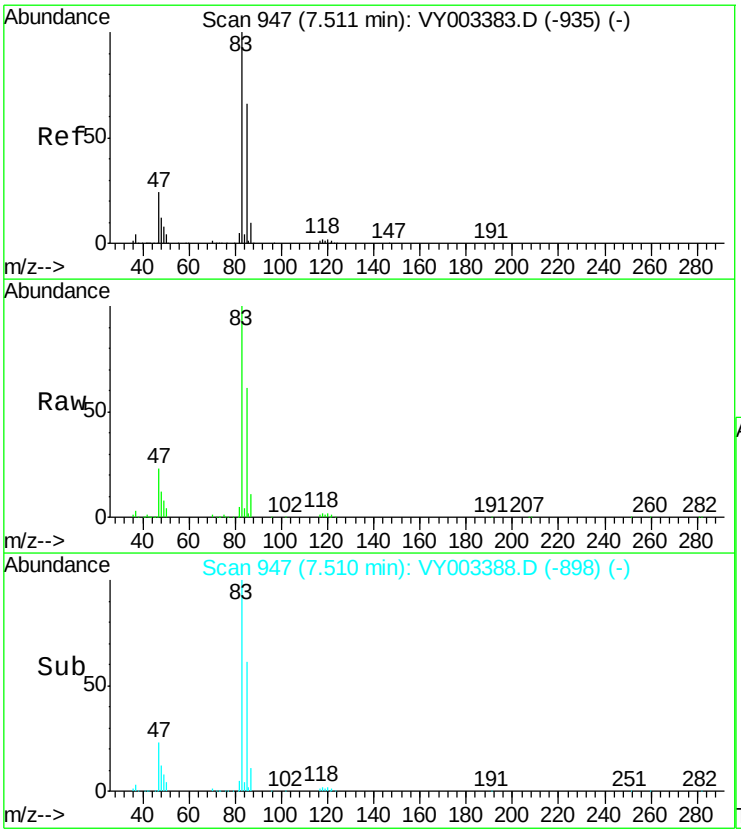
#29
Tetrahydrofuran
Concen: 101.136 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 123413

Ion	Ratio	Lower	Upper
42	100		
72	42.7	33.5	50.3
71	40.3	32.1	48.1

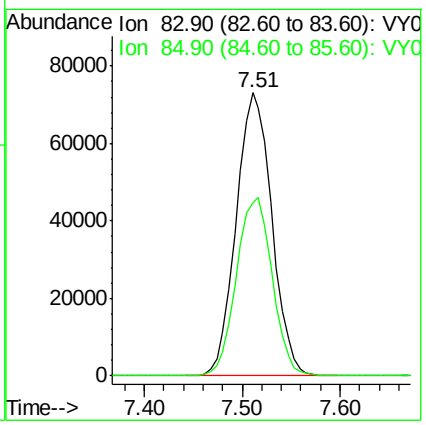


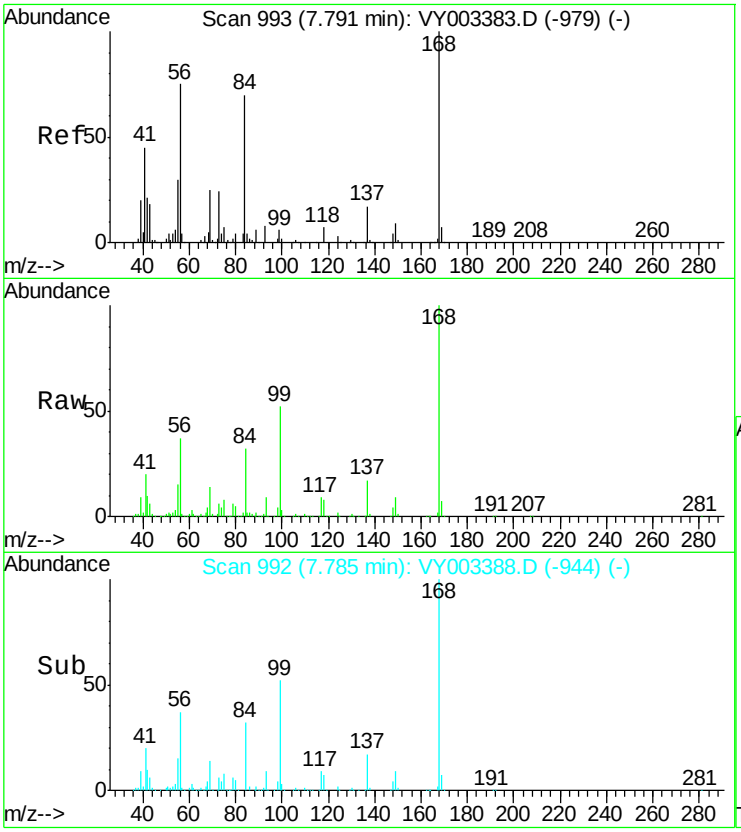


#30
Chloroform
Concen: 20.529 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 83 Resp: 184782

Ion	Ratio	Lower	Upper
83	100		
85	61.1	52.5	78.7



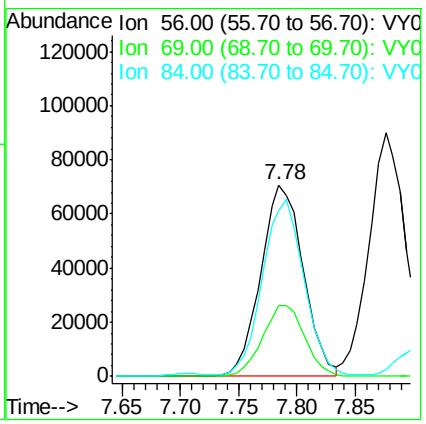


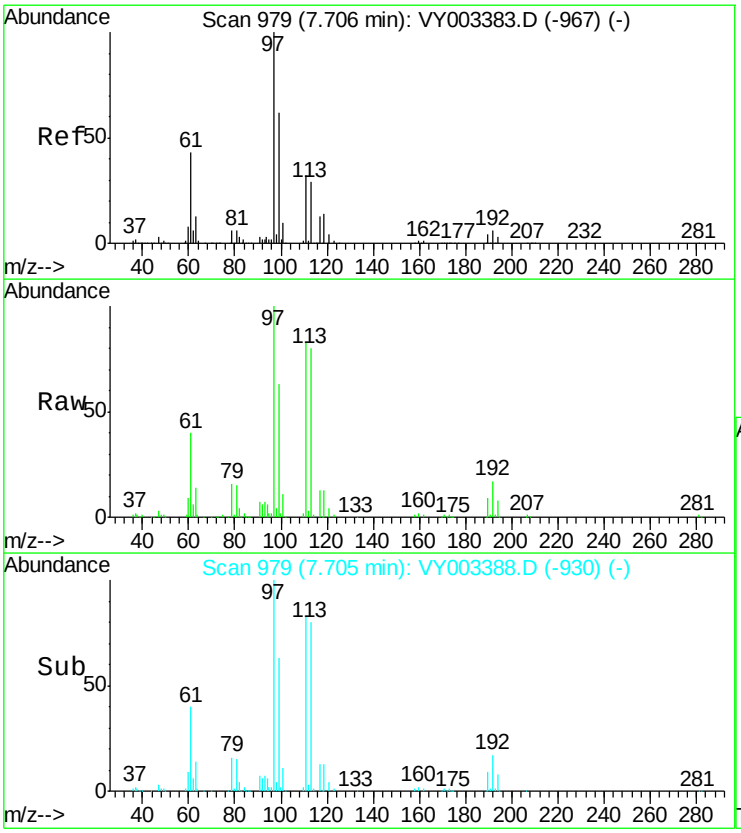
#31
Cyclohexane
Concen: 20.293 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 178681

Ion	Ratio	Lower	Upper
56	100		
69	36.8	26.1	39.1
84	85.1	73.9	110.9

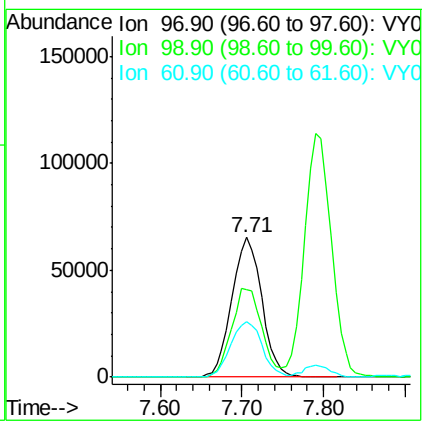


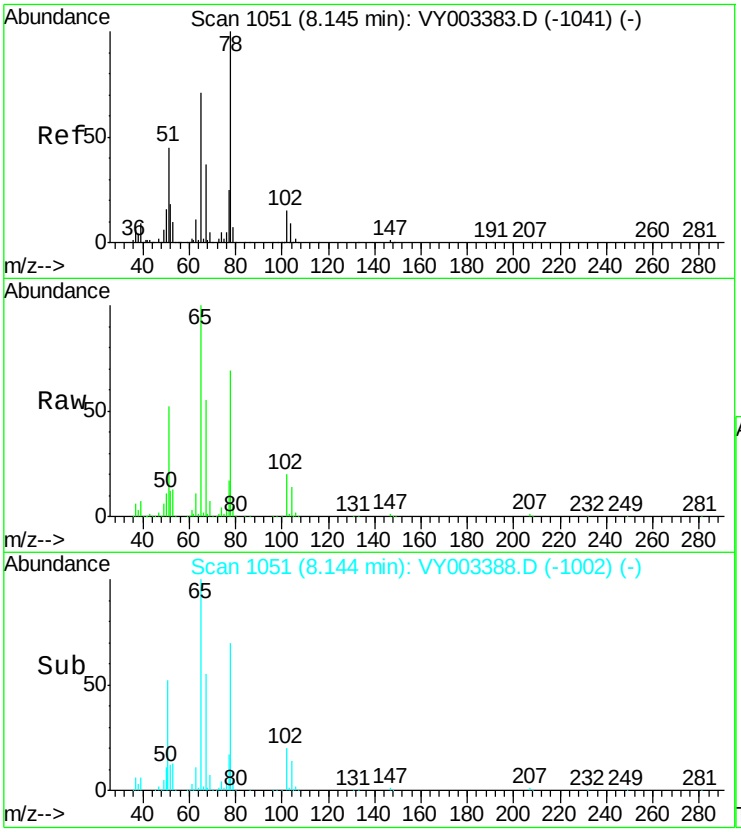


#32
1,1,1-Trichloroethane
Concen: 20.239 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 97 Resp: 166211

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.9	76.3
61	41.5	33.7	50.5



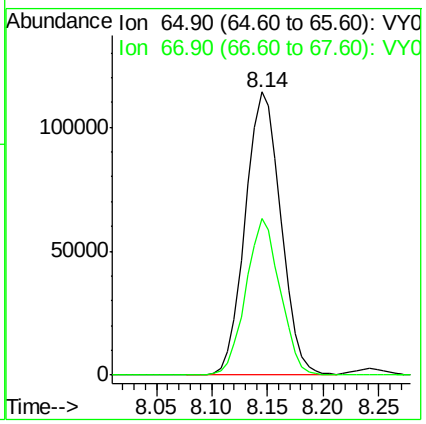


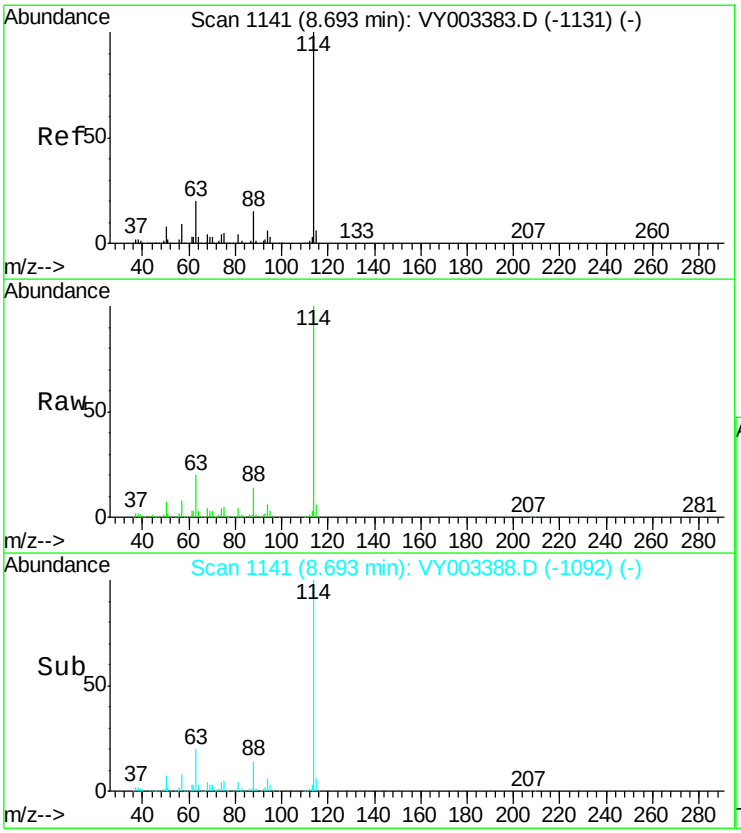
#33
1,2-Dichloroethane-d4
Concen: 51.222 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 254432

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	106.6

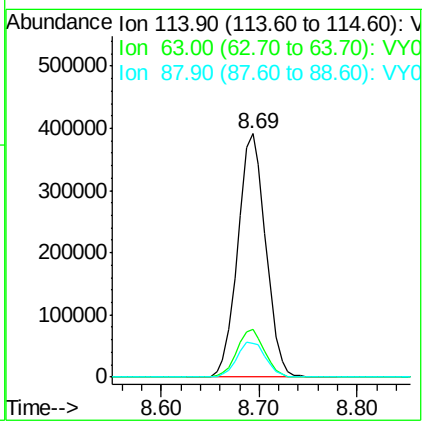


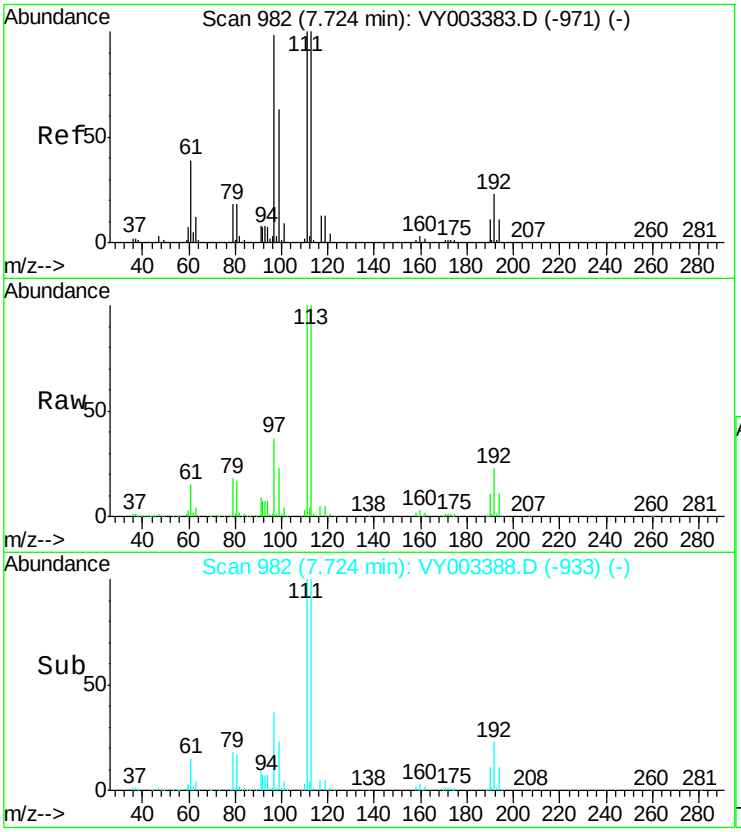


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:114 Resp: 773318

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	40.6
88	14.1	0.0	29.2



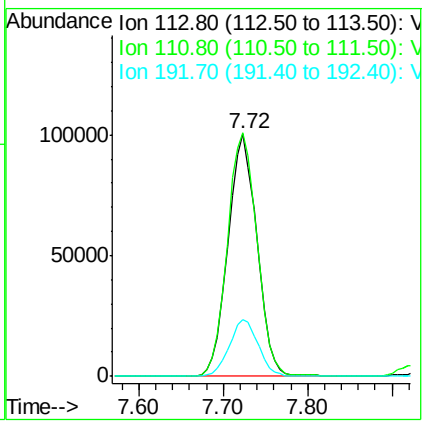


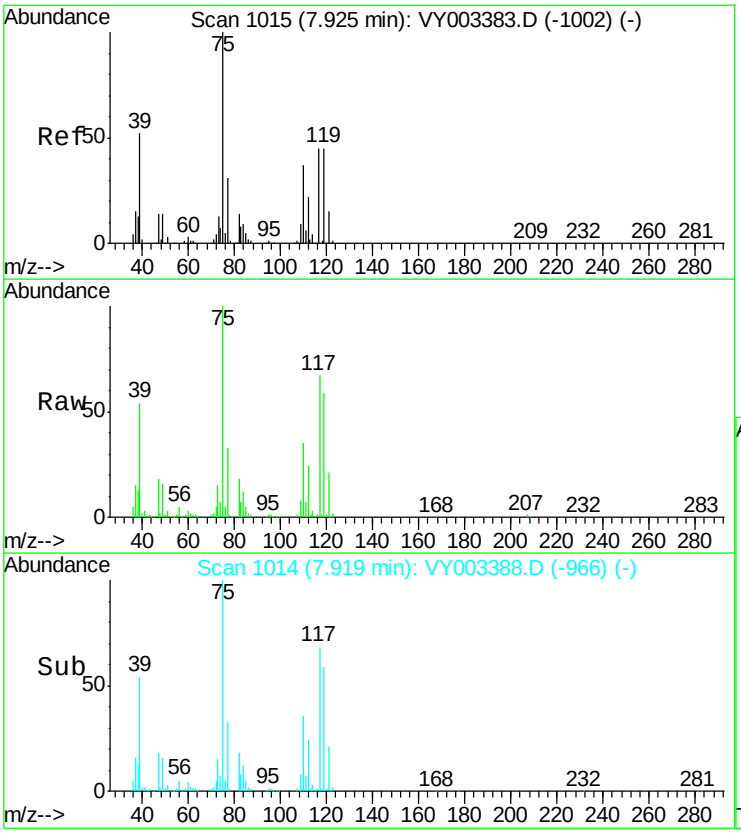
#35
Dibromofluoromethane
Concen: 51.285 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 233621

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.0	124.4
192	23.4	18.8	28.2

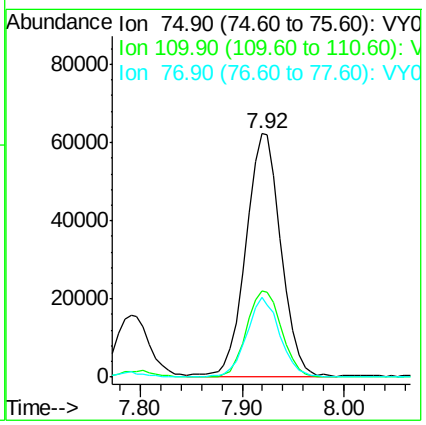


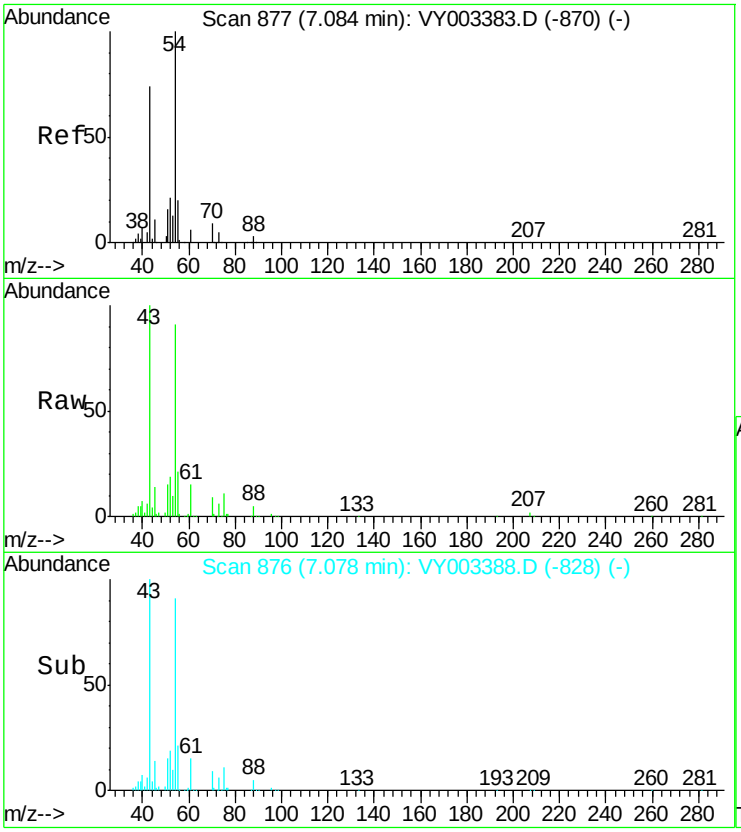


#36
1,1-Dichloropropene
Concen: 20.184 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 75 Resp: 147703

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.8	53.5
77	31.5	24.6	36.8



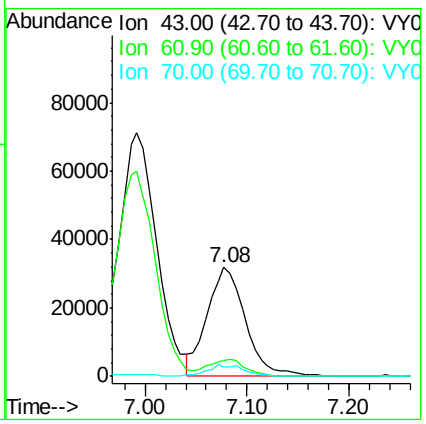


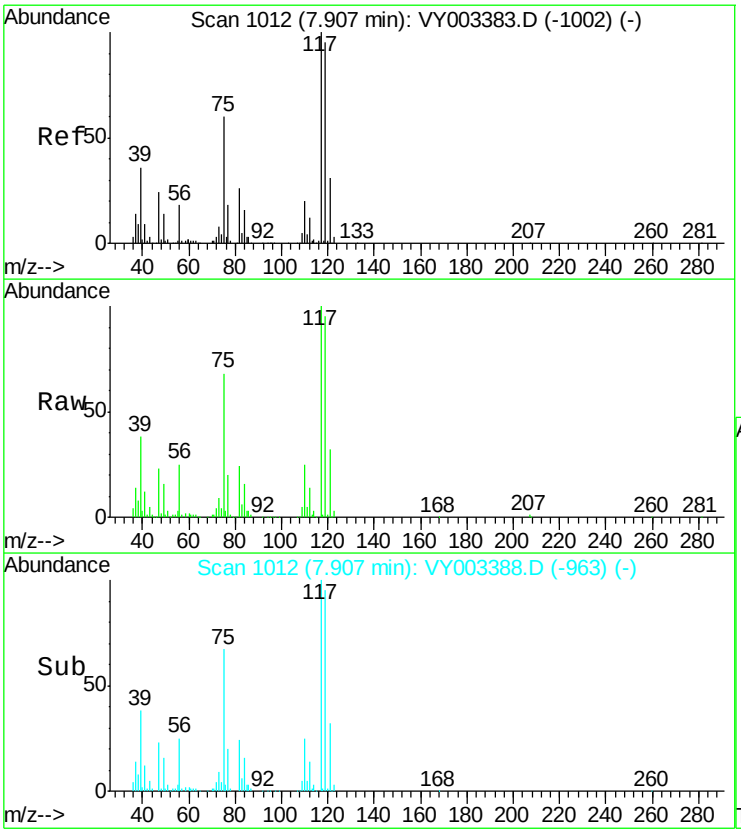
#37
Ethyl Acetate
Concen: 19.750 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 82184

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.2	16.8
70	10.3	7.7	11.5

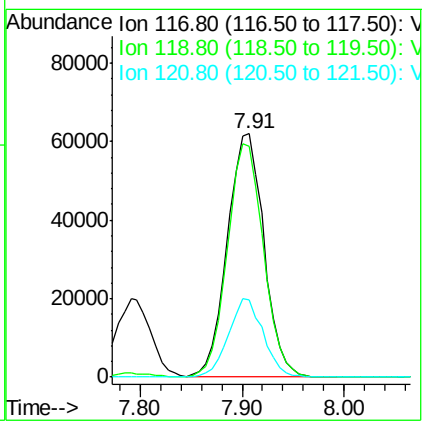


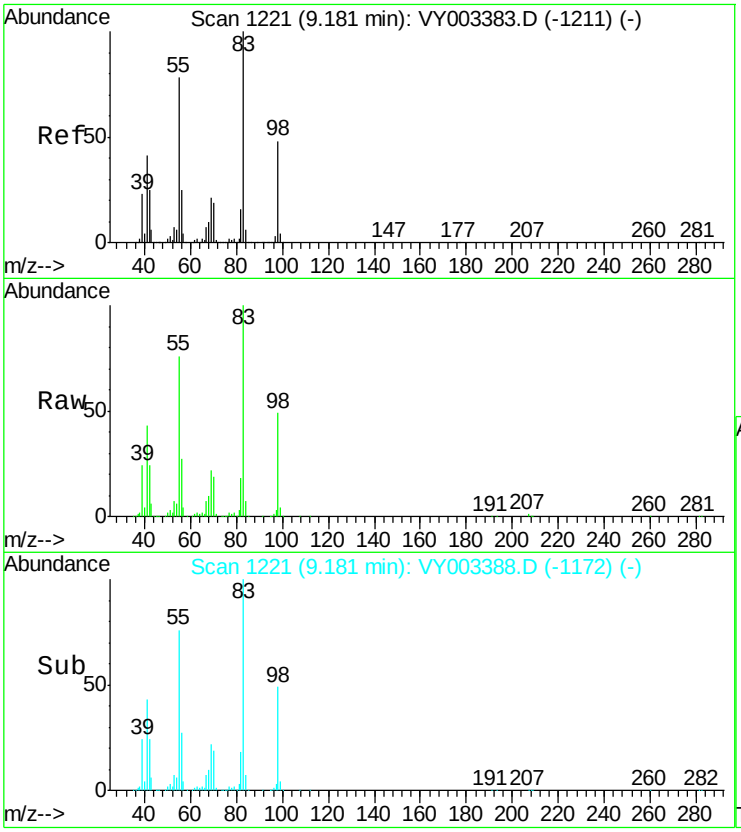


#38
Carbon Tetrachloride
Concen: 20.473 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:117 Resp: 154167

Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.1	114.1
121	31.8	24.5	36.7



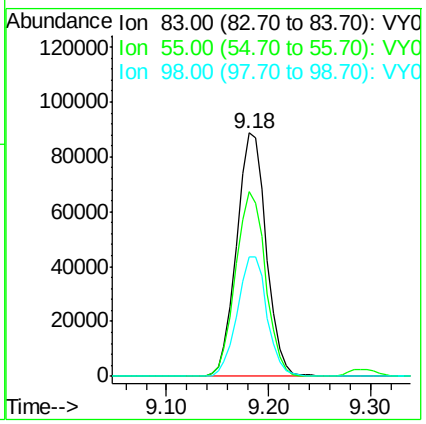


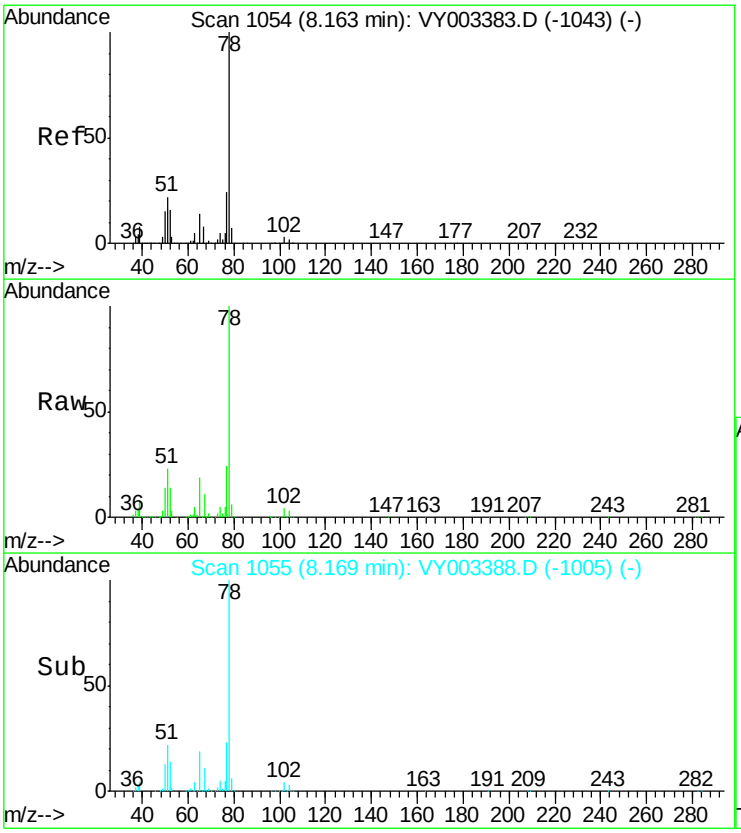
#39
Methylcyclohexane
Concen: 19.996 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 178547

Ion	Ratio	Lower	Upper
83	100		
55	75.9	62.2	93.4
98	48.9	38.7	58.1

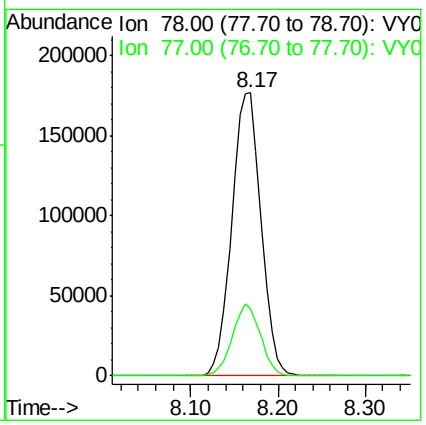


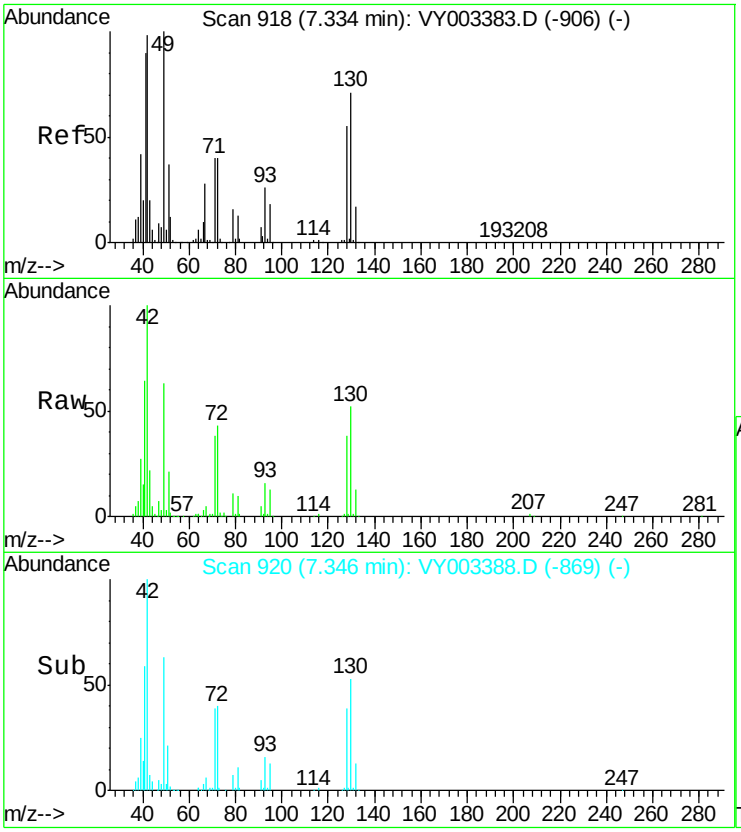


#40
Benzene
Concen: 20.250 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 78 Resp: 411159

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.5	29.3



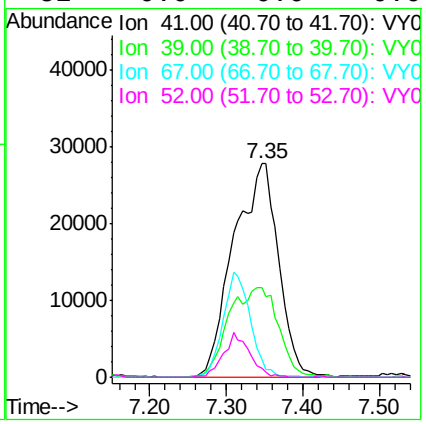


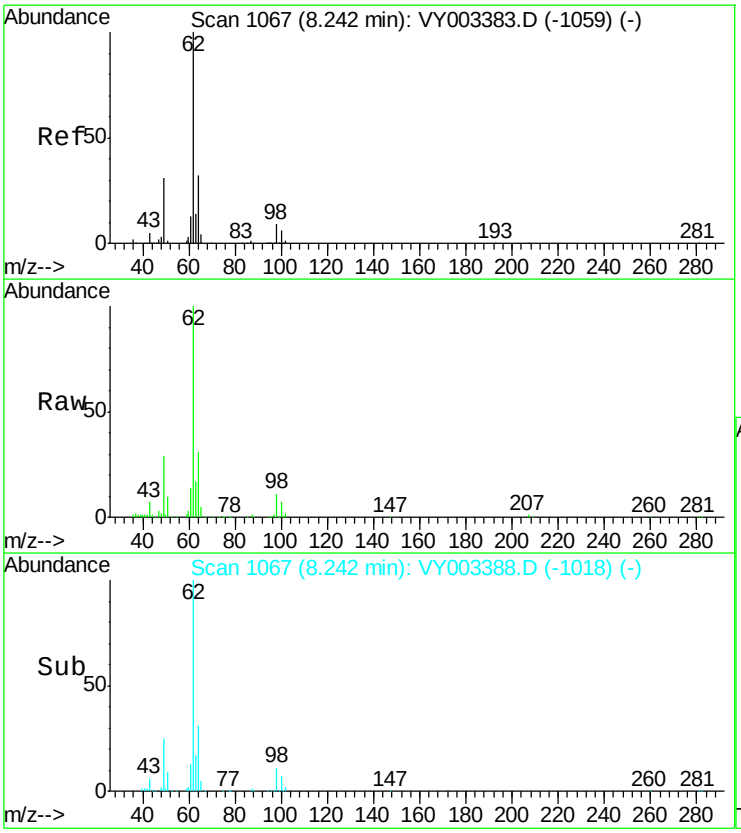
#41
Methacrylonitrile
Concen: 47.394 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 113059

Ion	Ratio	Lower	Upper
41	100		
39	0.0	78.3	117.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

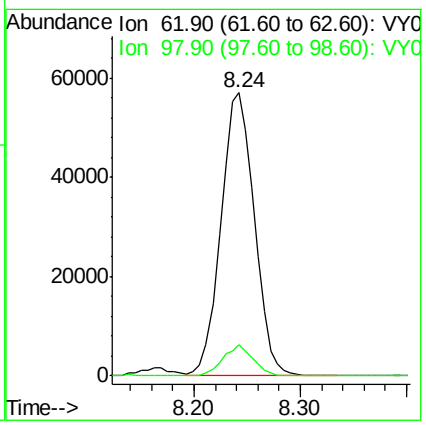


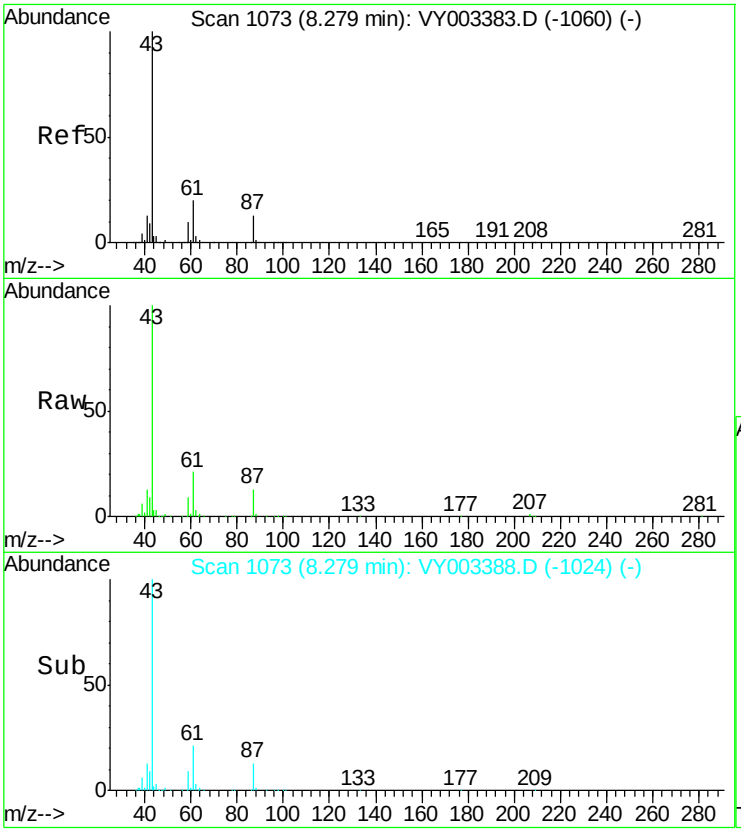


#42
1,2-Dichloroethane
Concen: 20.203 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 62 Resp: 124932

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.0



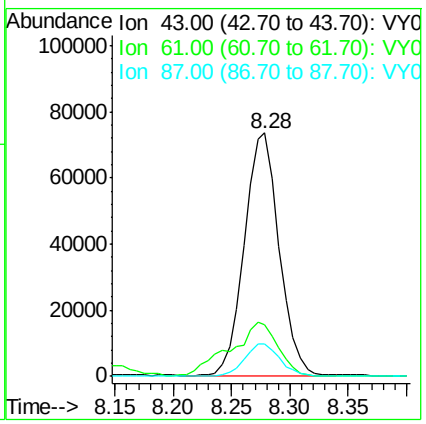


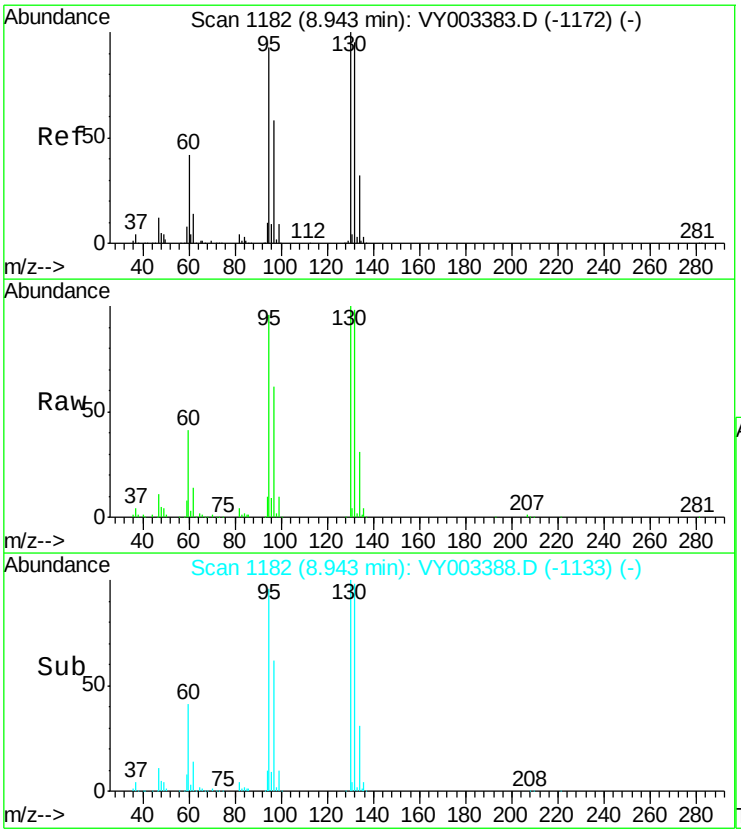
#43
Isopropyl Acetate
Concen: 19.534 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 153418

Ion	Ratio	Lower	Upper
43	100		
61	30.6	23.0	34.4
87	13.6	10.5	15.7

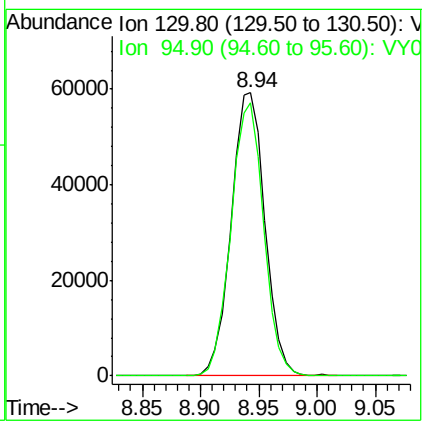


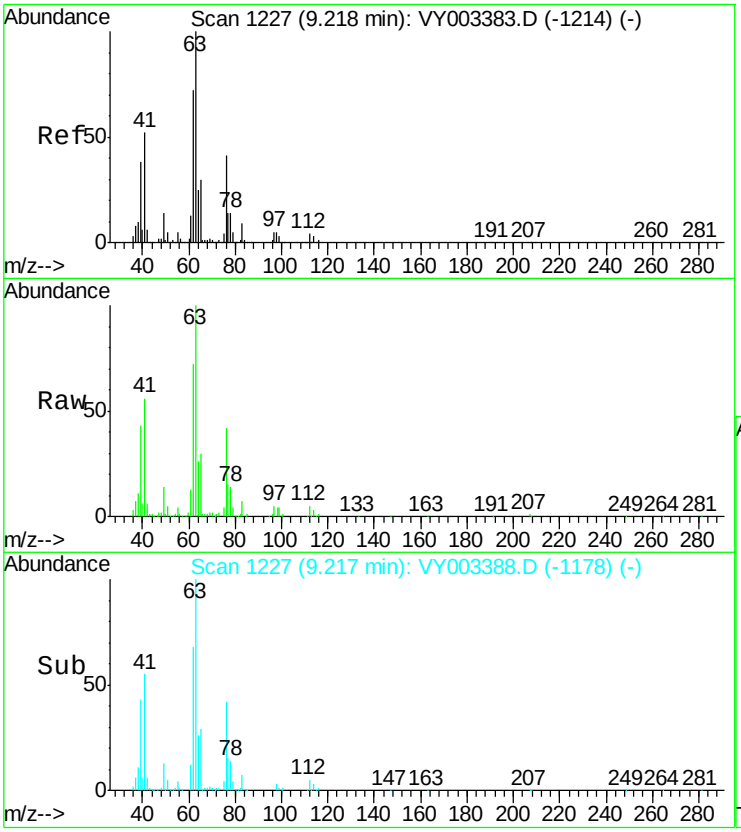


#44
Trichloroethene
Concen: 20.449 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:130 Resp: 119417

Ion	Ratio	Lower	Upper
130	100		
95	96.5	0.0	186.8



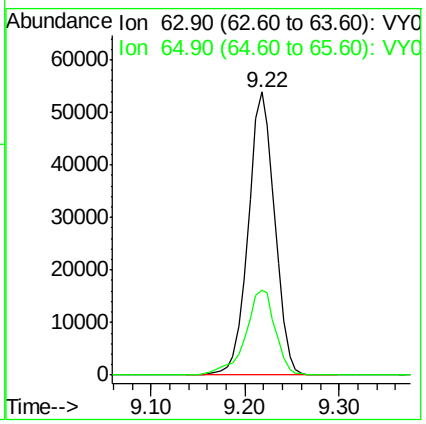


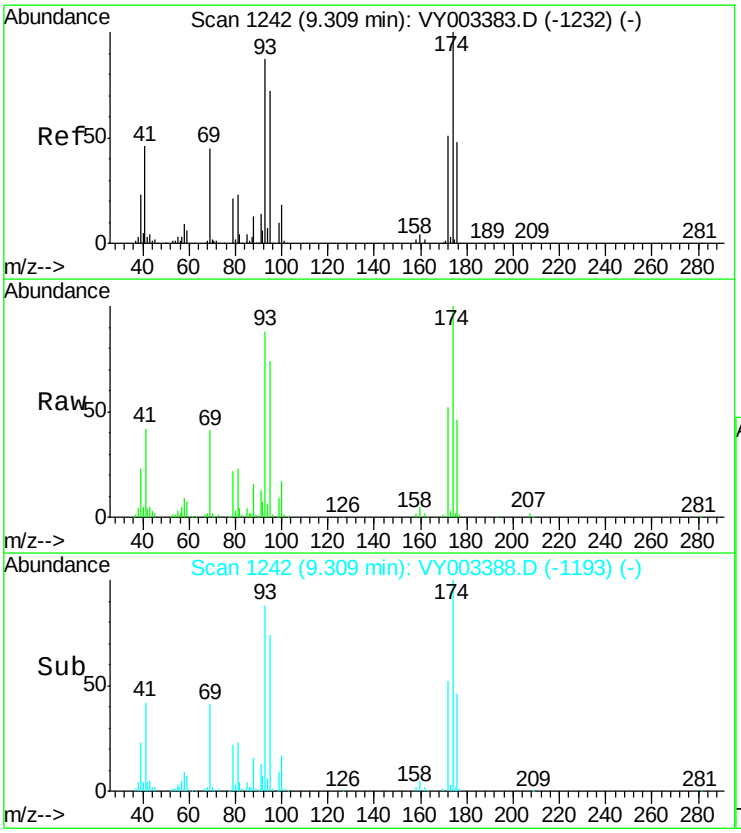
#45
1,2-Dichloropropane
Concen: 20.010 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 106397

Ion	Ratio	Lower	Upper
63	100		
65	30.1	23.8	35.8

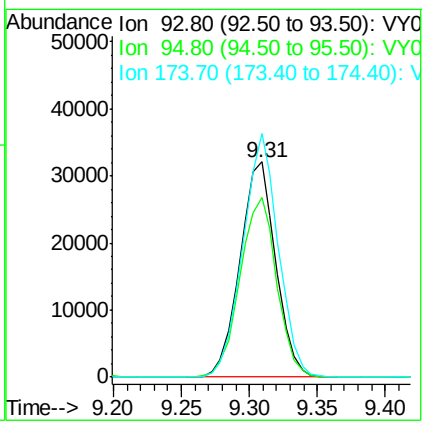


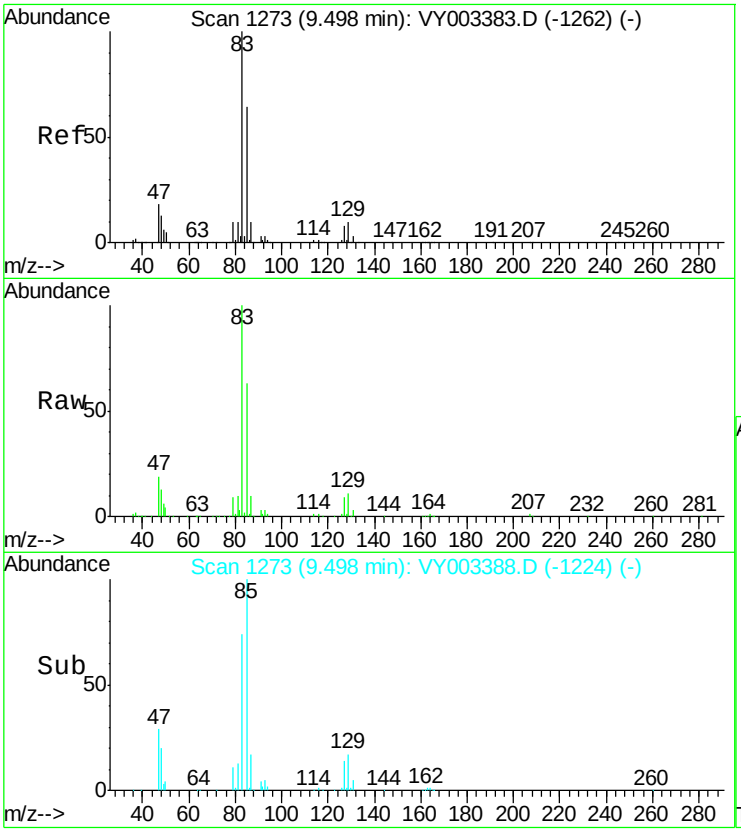


#46
Dibromomethane
Concen: 19.754 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 93 Resp: 58932

Ion	Ratio	Lower	Upper
93	100		
95	85.7	65.4	98.0
174	112.1	88.6	133.0



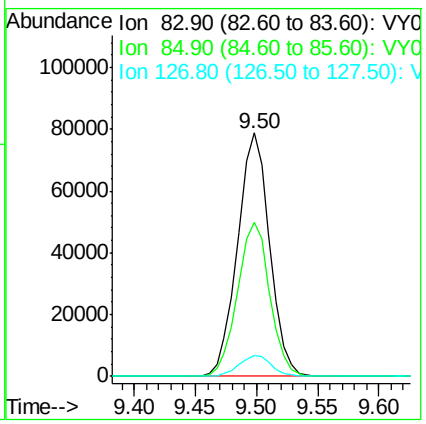


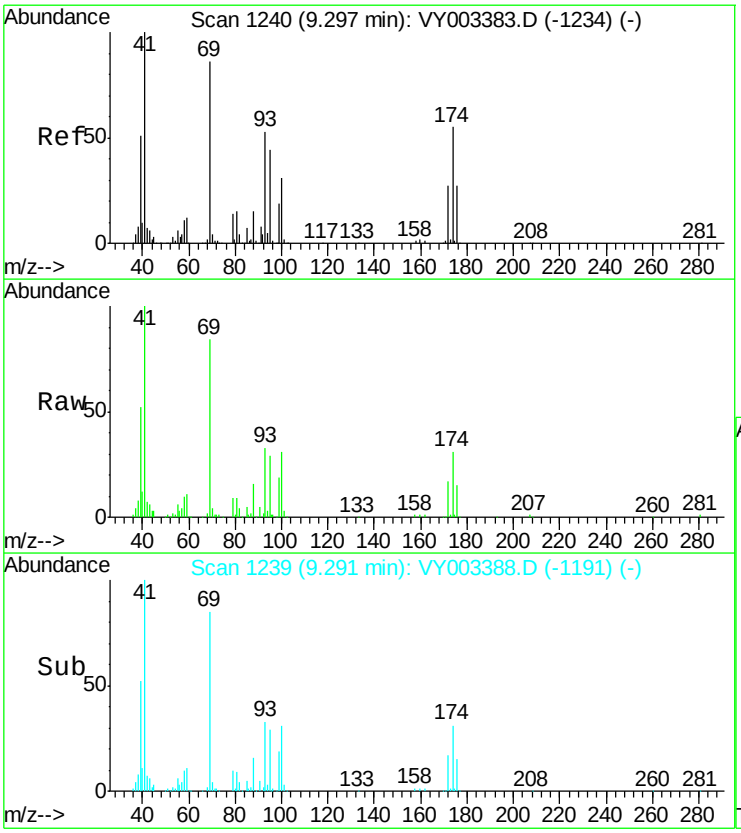
#47
Bromodichloromethane
Concen: 19.932 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 143287

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.6	77.4
127	8.8	6.5	9.7

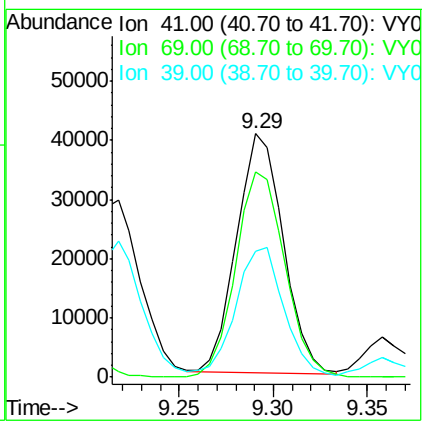


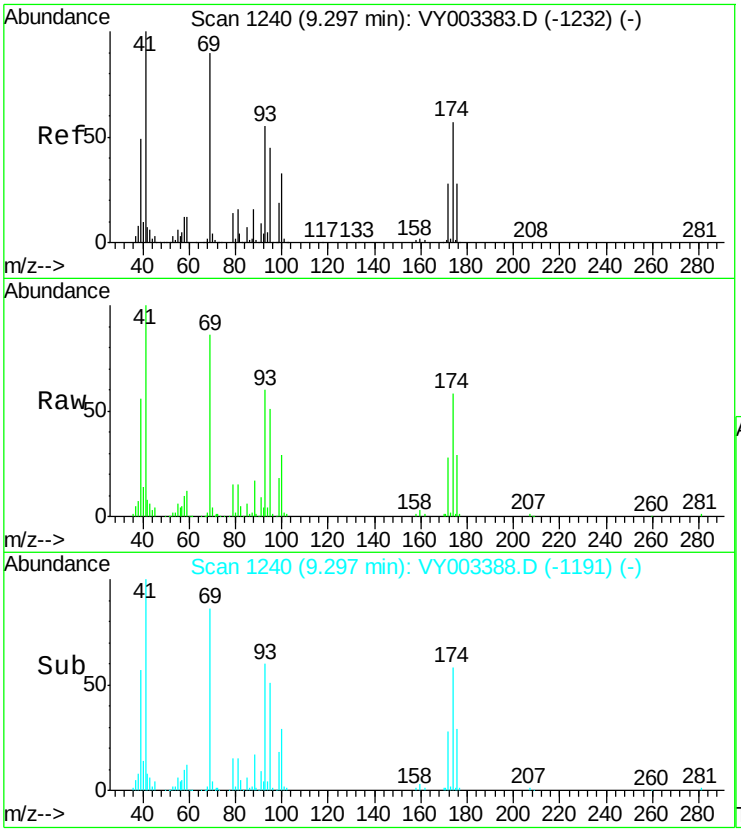


#48
Methyl methacrylate
Concen: 19.575 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 41 Resp: 69397

Ion	Ratio	Lower	Upper
41	100		
69	90.7	68.9	103.3
39	56.6	43.1	64.7



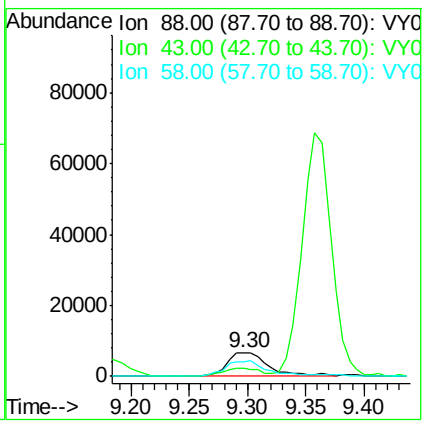


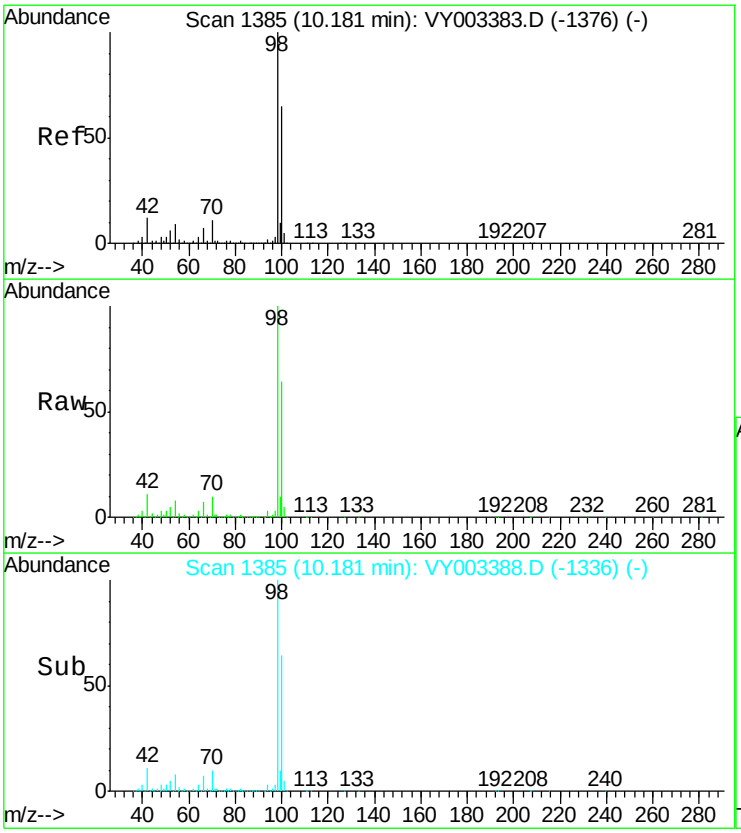
#49
1,4-Dioxane
Concen: 431.861 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 16675

Ion	Ratio	Lower	Upper
88	100		
43	29.8	24.9	37.3
58	71.5	54.3	81.5

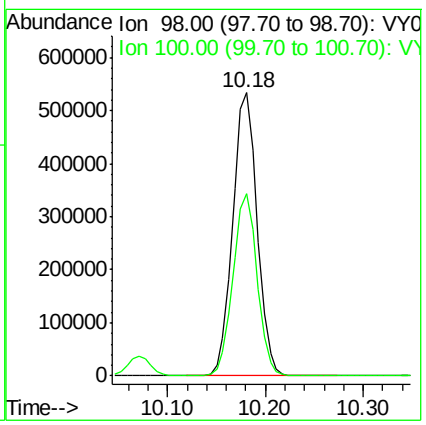


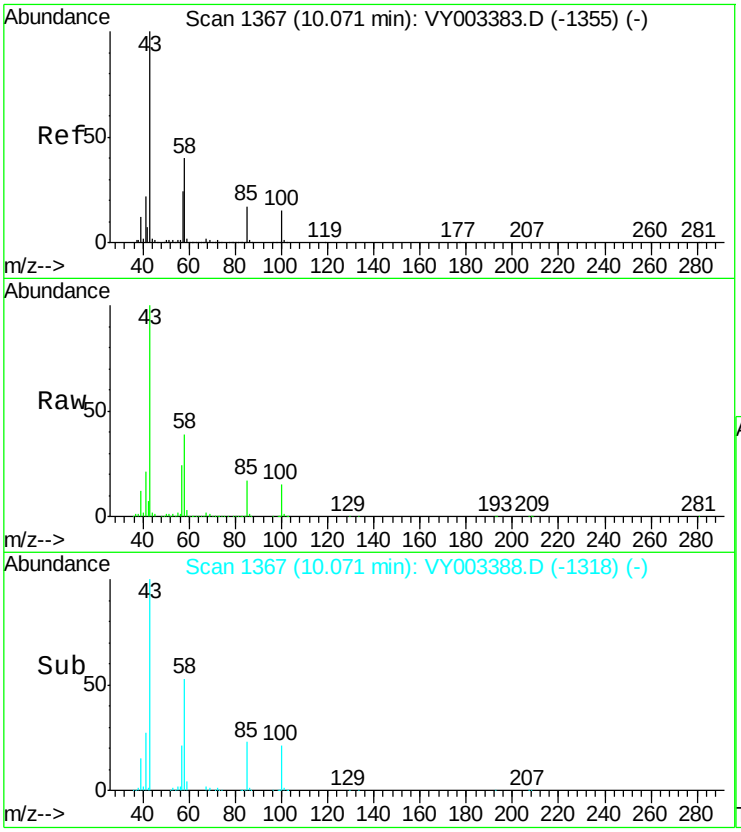


#50
Toluene-d8
Concen: 51.701 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 98 Resp: 922235

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.3	76.9



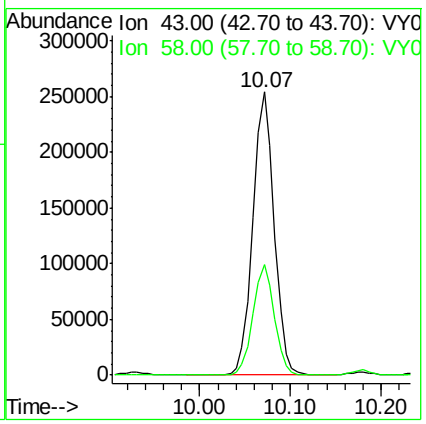


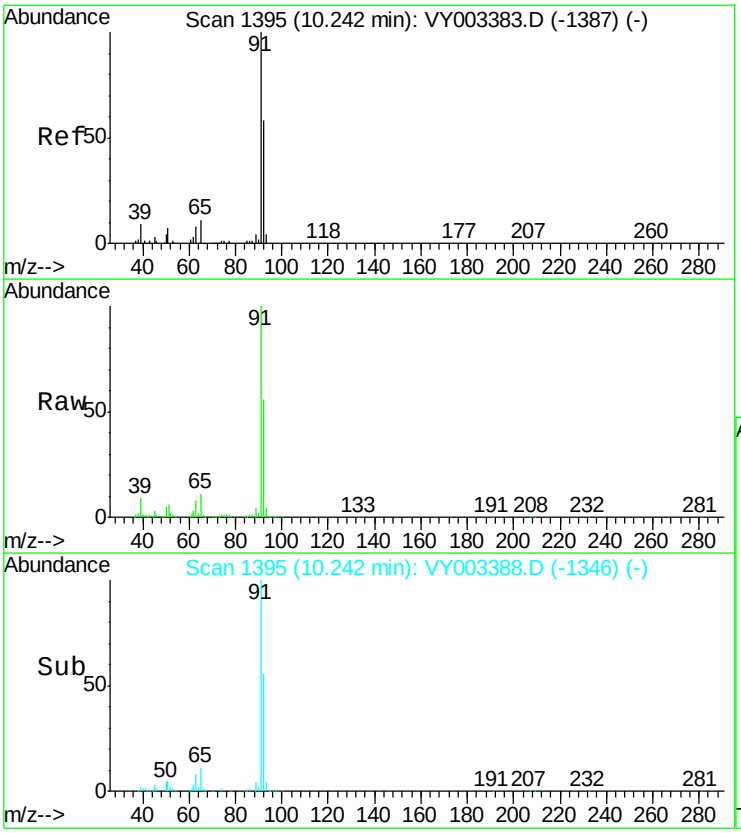
#51
4-Methyl-2-Pentanone
Concen: 100.439 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 413391

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.6	47.4

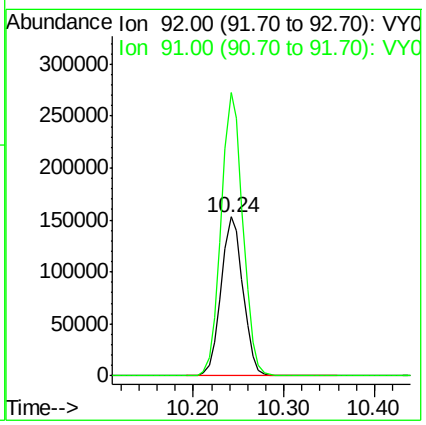


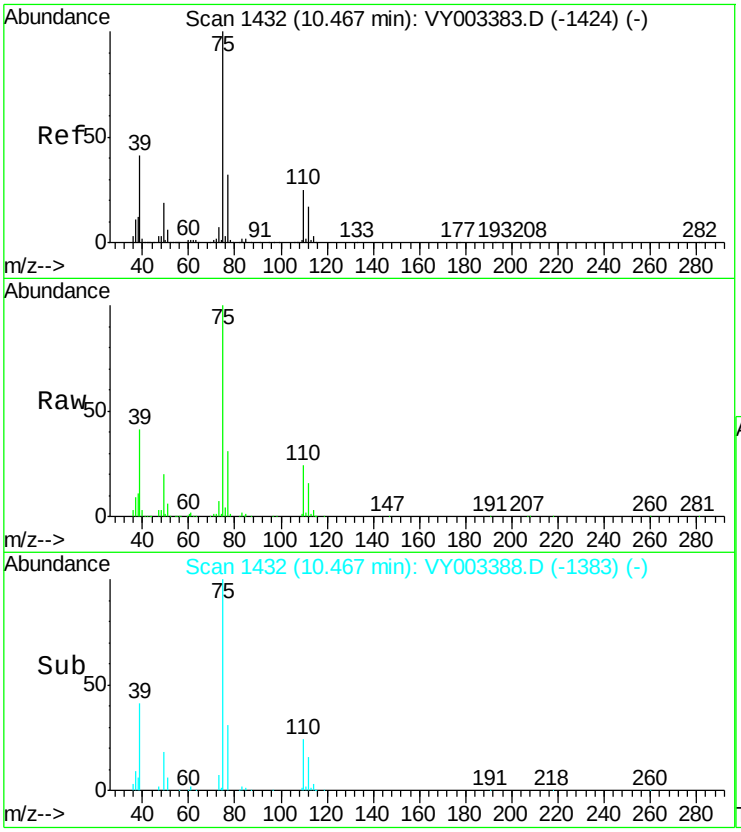


#52
Toluene
Concen: 20.246 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 92 Resp: 257819

Ion	Ratio	Lower	Upper
92	100		
91	176.5	139.4	209.0



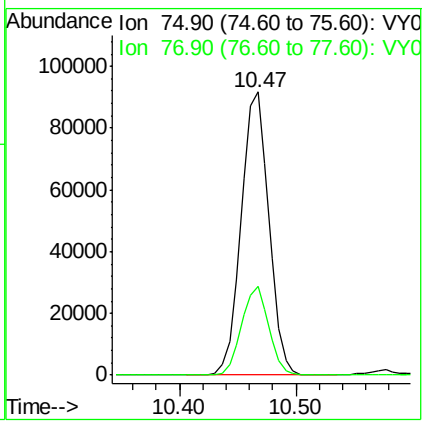


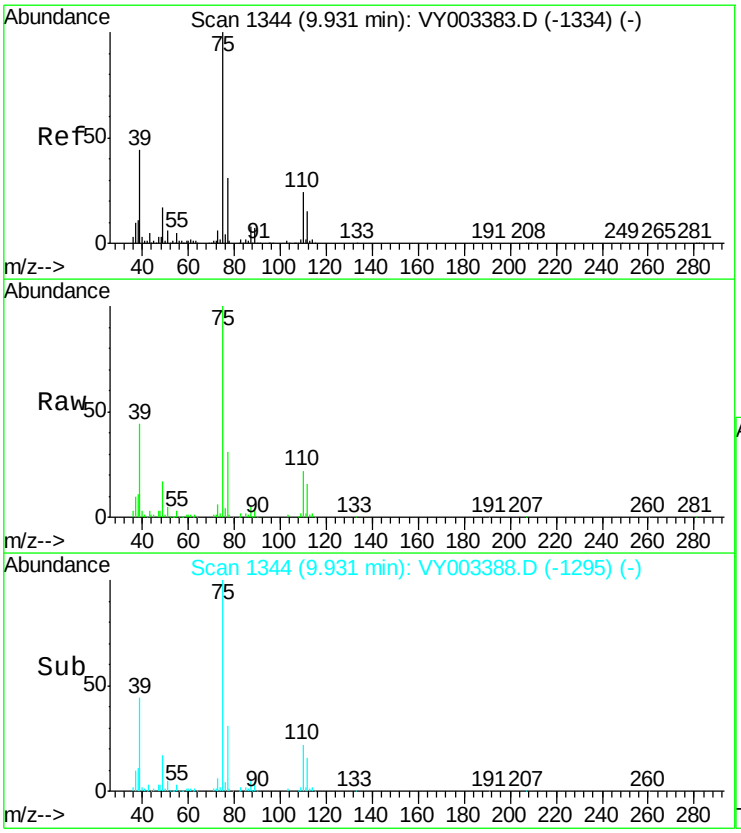
#53
t-1,3-Dichloropropene
Concen: 20.012 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 152691

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.4	38.2

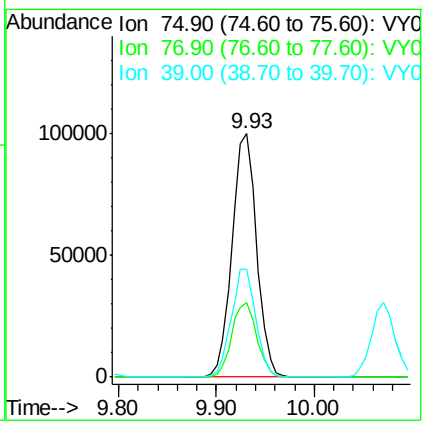


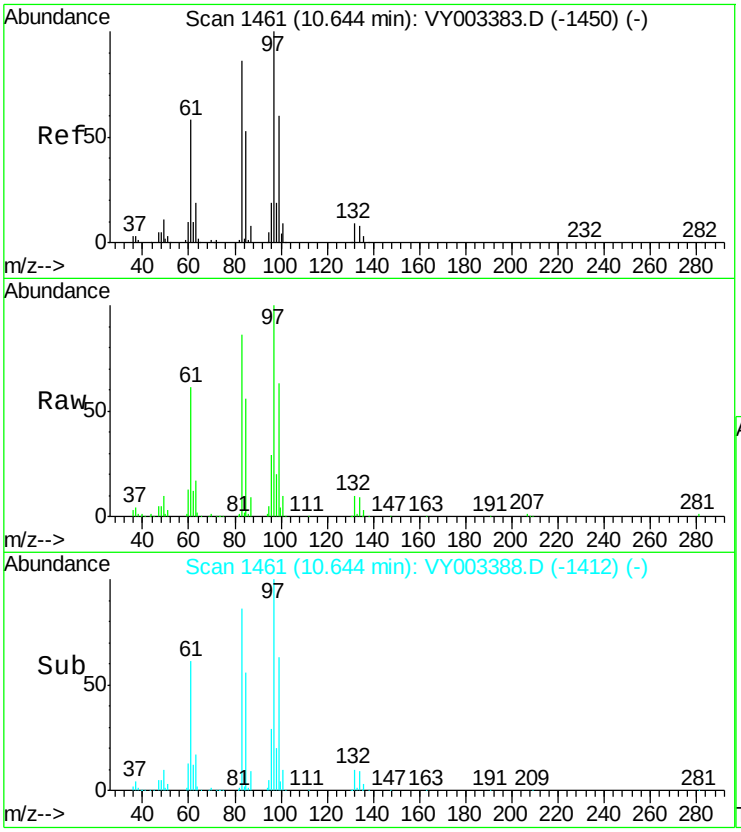


#54
cis-1,3-Dichloropropene
Concen: 20.135 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 75 Resp: 174100

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.8	37.2
39	44.3	34.8	52.2



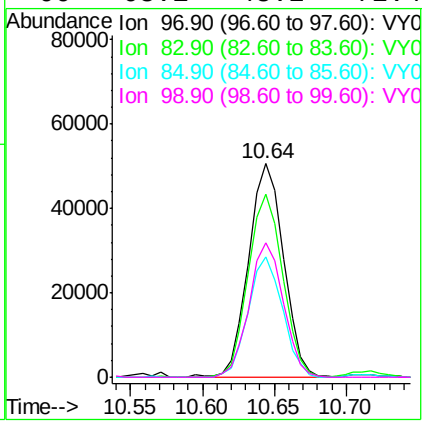


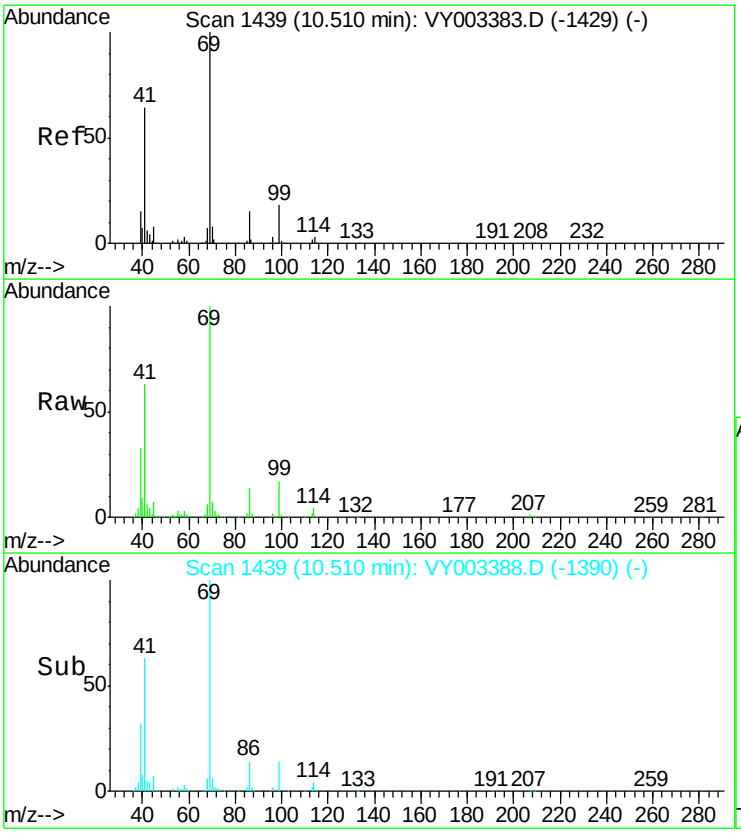
#55
1,1,2-Trichloroethane
Concen: 20.359 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 85192

Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.1	103.7
85	56.2	42.5	63.7
99	63.1	48.2	72.4

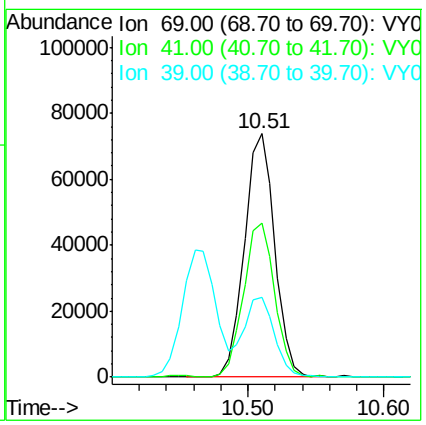


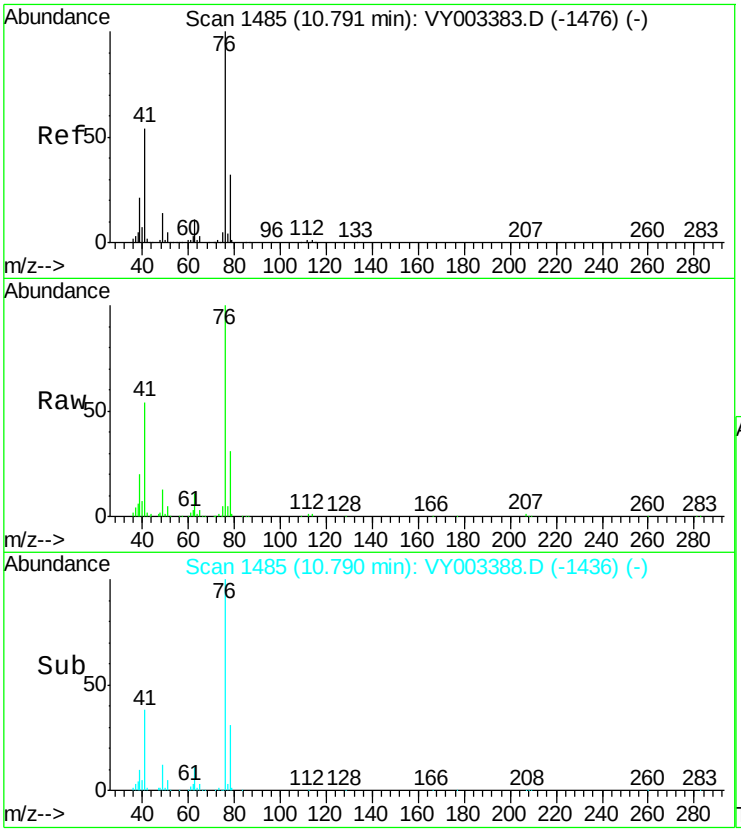


#56
Ethyl methacrylate
Concen: 19.905 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 69 Resp: 115309

Ion	Ratio	Lower	Upper
69	100		
41	64.5	52.2	78.4
39	33.5	24.7	37.1



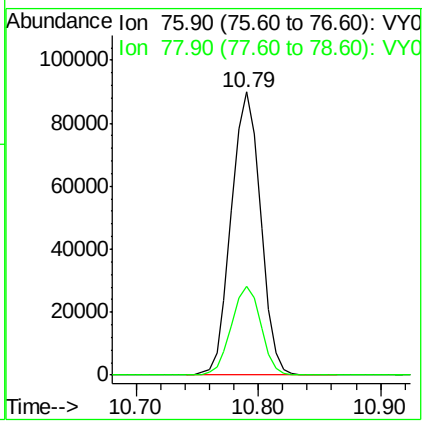


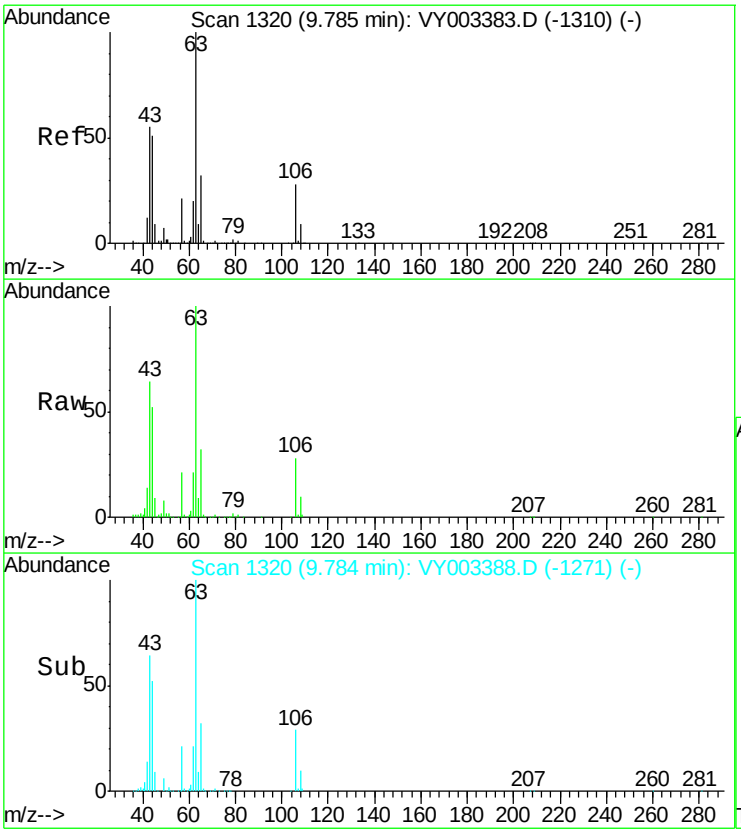
#57
1,3-Dichloropropane
Concen: 20.514 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 149188

Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.1	39.1

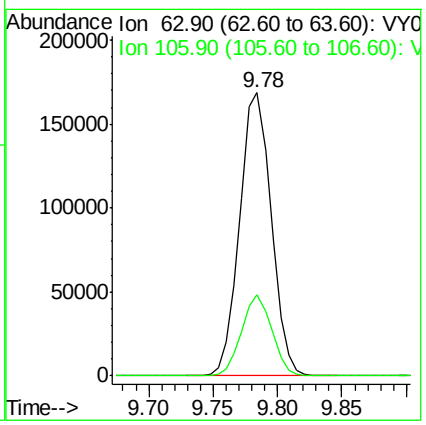


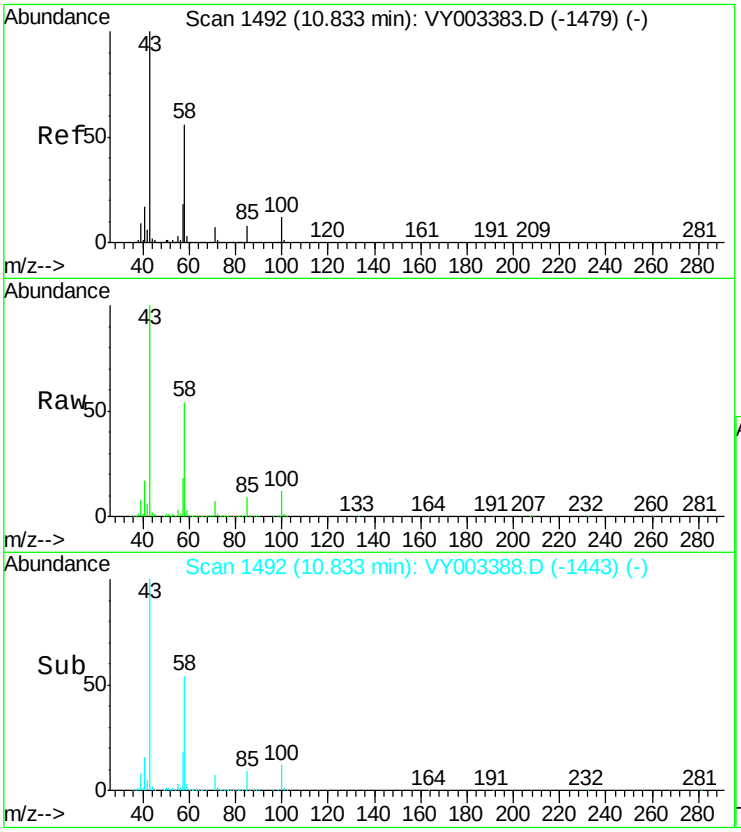


#58
2-Chloroethyl Vinyl ether
Concen: 106.546 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 63 Resp: 285894

Ion	Ratio	Lower	Upper
63	100		
106	27.4	21.8	32.6



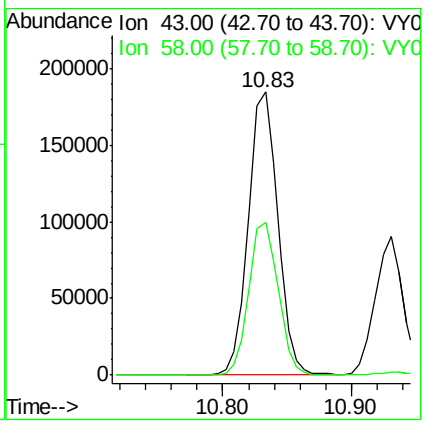


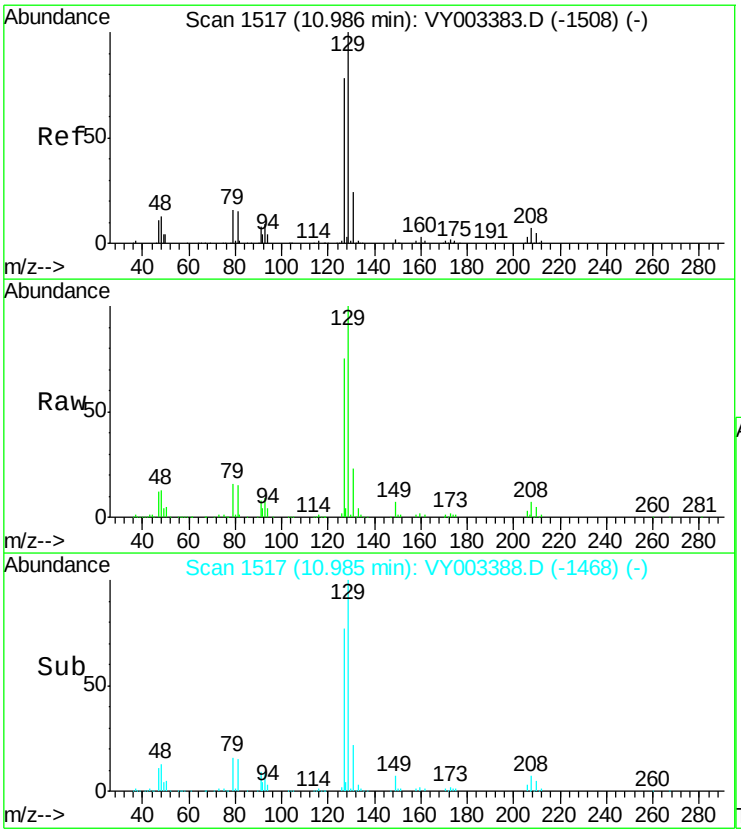
#59
2-Hexanone
Concen: 101.295 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 290554

Ion	Ratio	Lower	Upper
43	100		
58	54.2	27.6	82.8

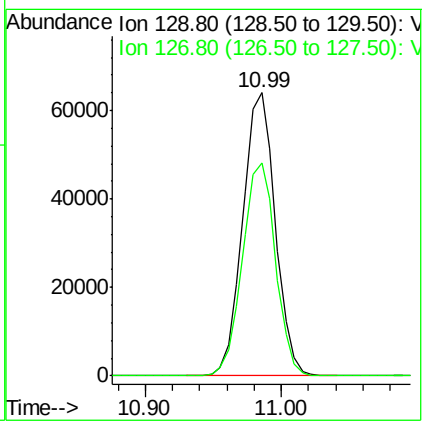


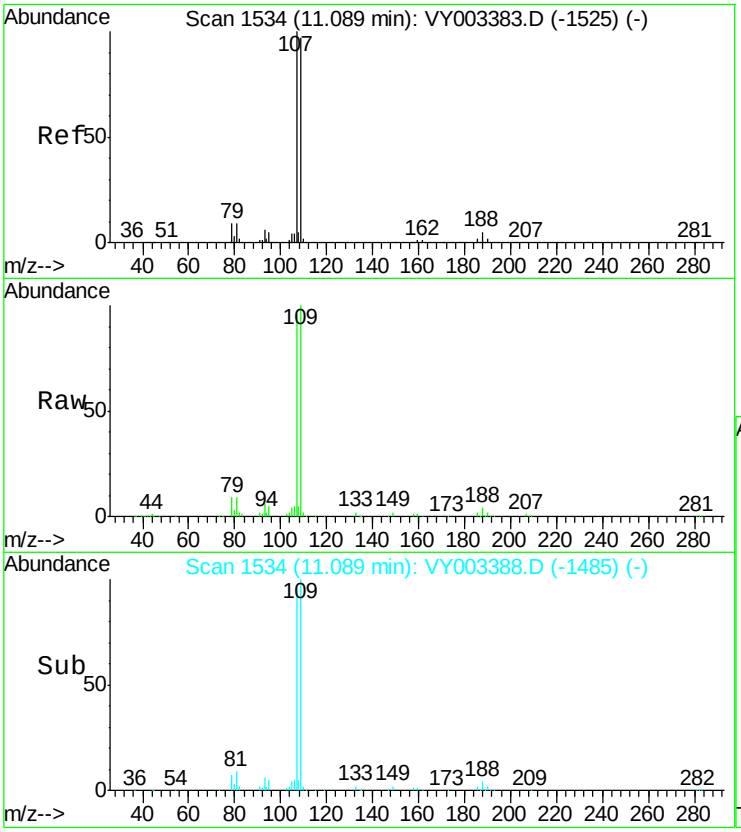


#60
Dibromochloromethane
Concen: 20.459 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:129 Resp: 107511

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.7	116.1



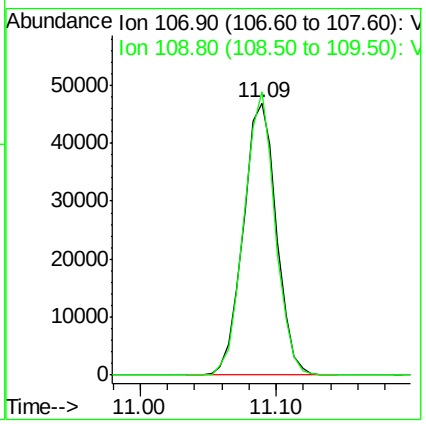


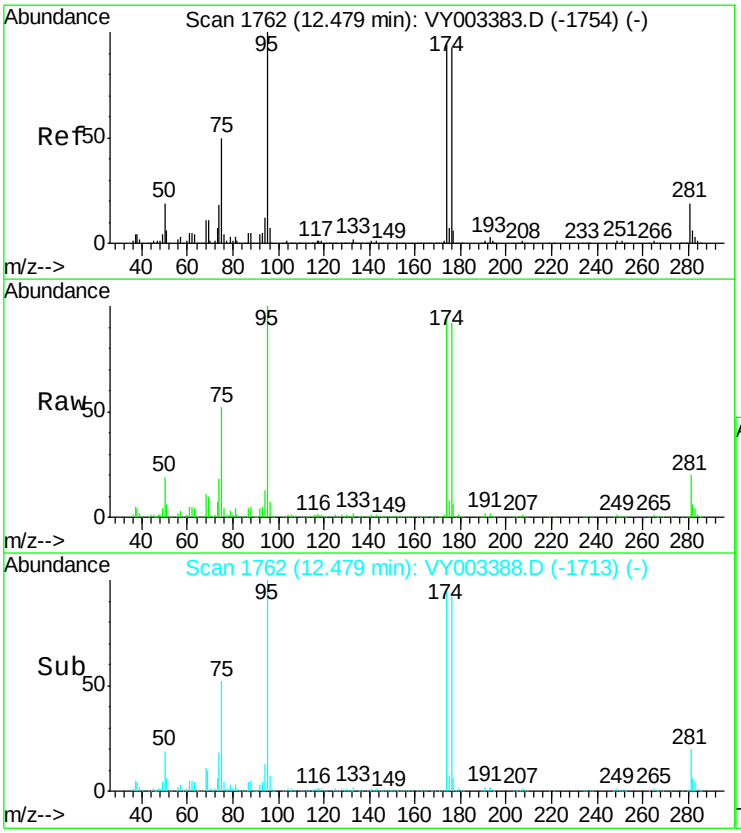
#61
1,2-Dibromoethane
Concen: 19.801 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 80274

Ion	Ratio	Lower	Upper
107	100		
109	97.6	75.5	113.3

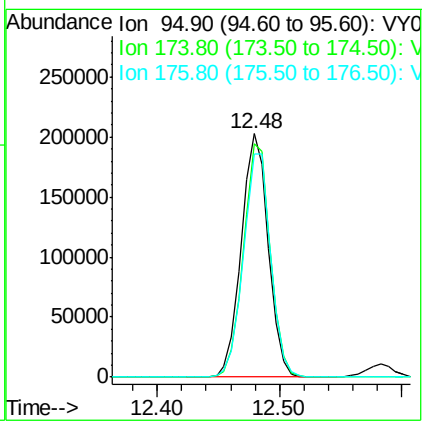


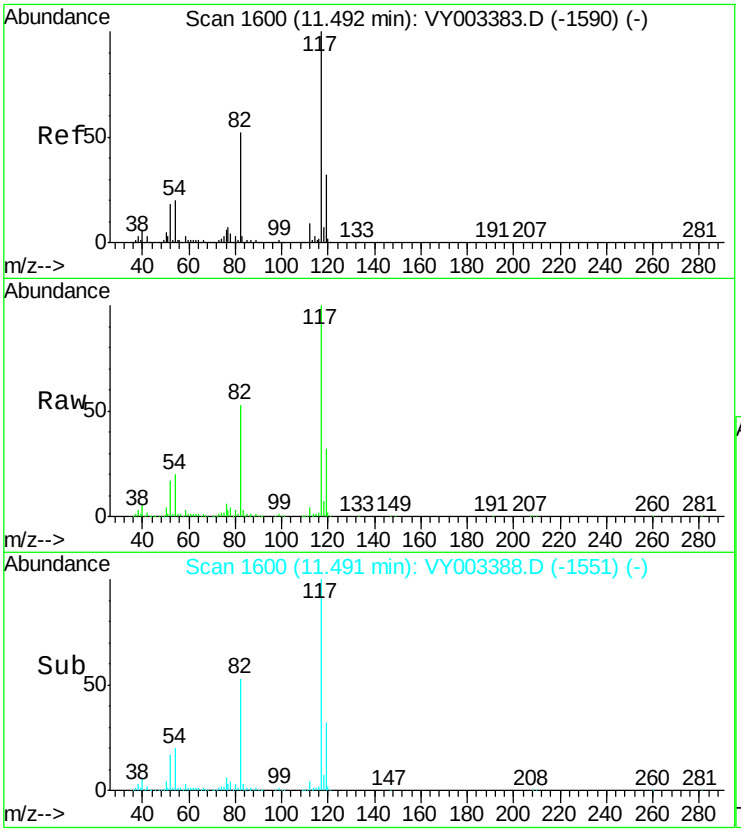


#62
4-Bromofluorobenzene
Concen: 50.683 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 95 Resp: 308902

Ion	Ratio	Lower	Upper
95	100		
174	95.8	0.0	190.0
176	93.7	0.0	184.4



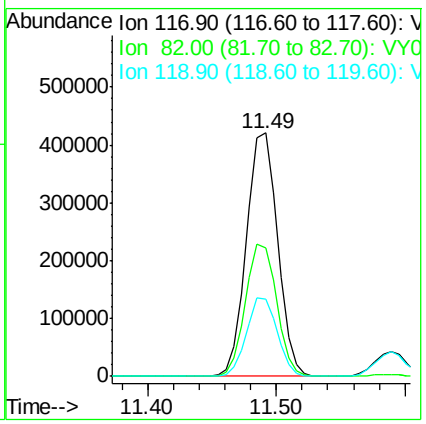


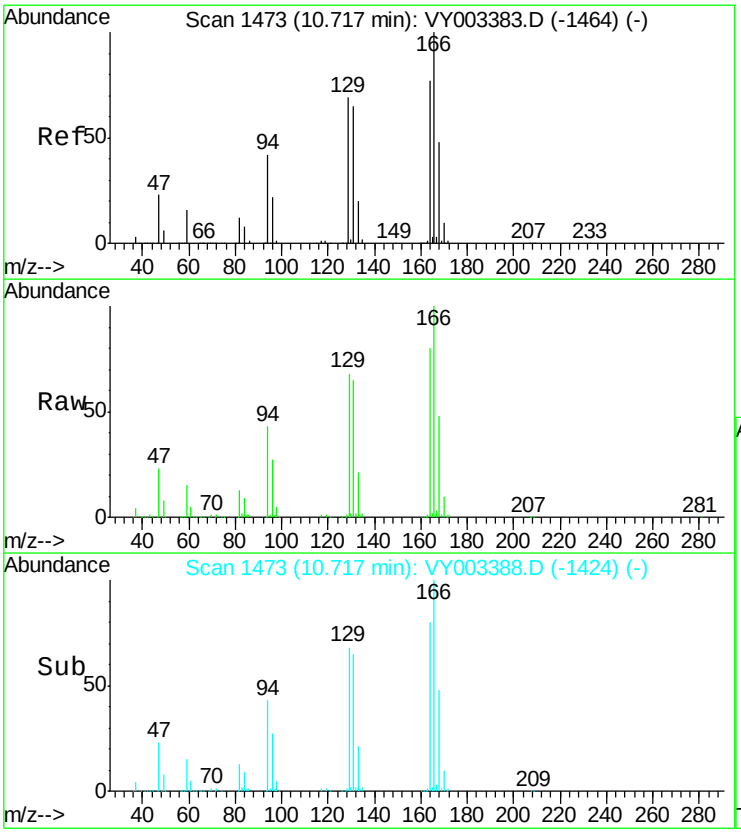
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 701736

Ion	Ratio	Lower	Upper
117	100		
82	52.8	41.9	62.9
119	31.9	25.4	38.0

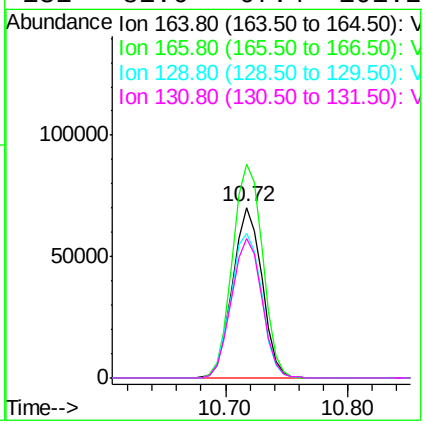


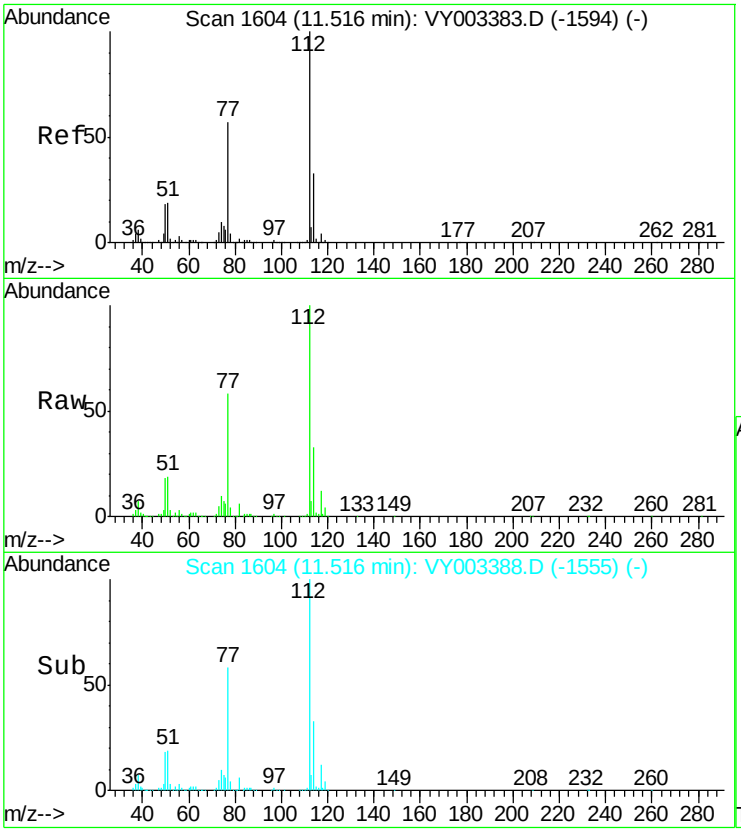


#64
Tetrachloroethene
Concen: 19.951 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:164 Resp: 117041

Ion	Ratio	Lower	Upper
164	100		
166	125.4	103.3	154.9
129	85.0	71.2	106.8
131	81.6	67.4	101.2



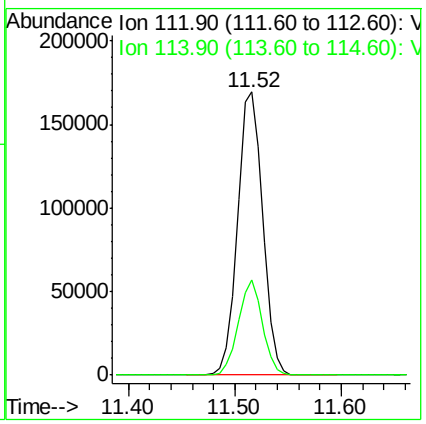


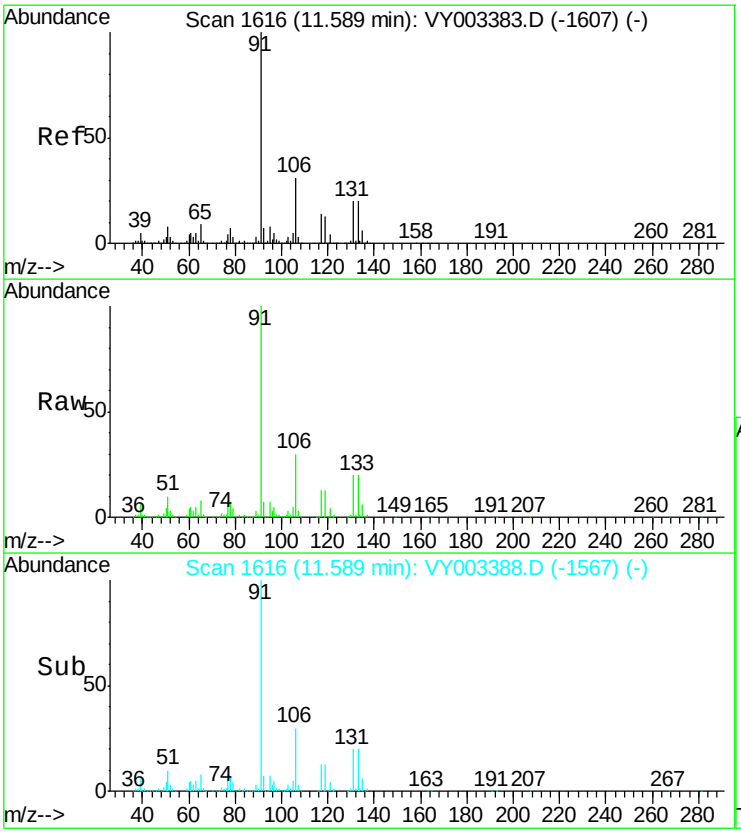
#65
Chlorobenzene
Concen: 20.434 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 281382

Ion	Ratio	Lower	Upper
112	100		
114	33.5	26.1	39.1

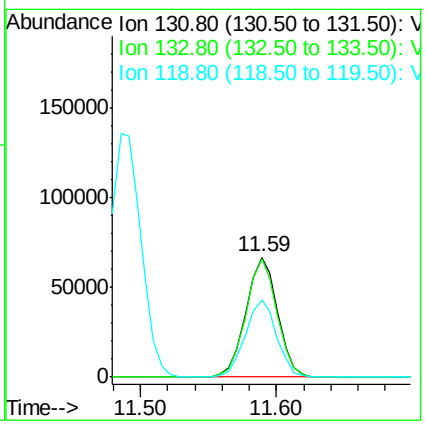


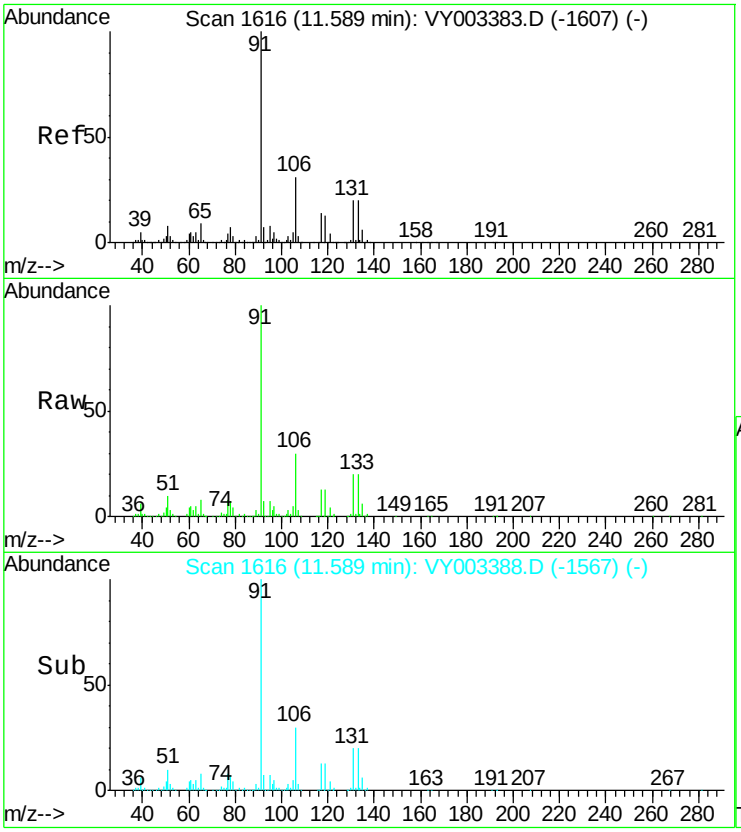


#66
1,1,1,2-Tetrachloroethane
Concen: 20.225 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:131 Resp: 108331

Ion	Ratio	Lower	Upper
131	100		
133	97.3	48.1	144.3
119	64.2	32.0	96.2



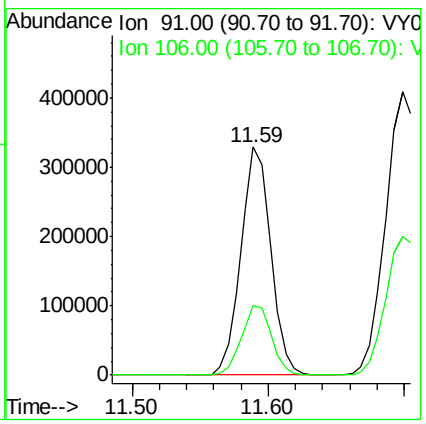


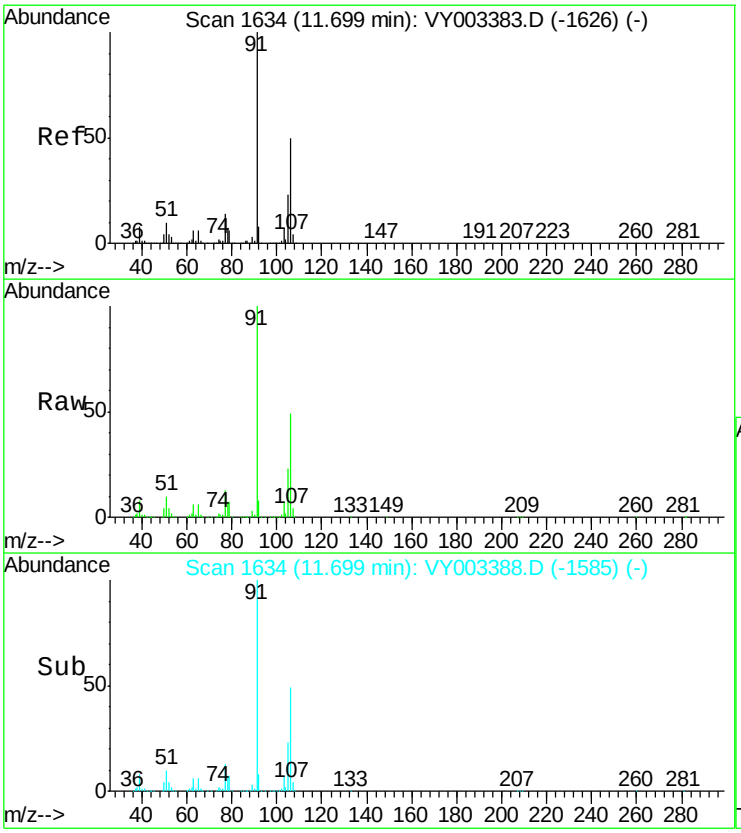
#67
Ethyl Benzene
Concen: 20.354 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 505389

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.4	36.6

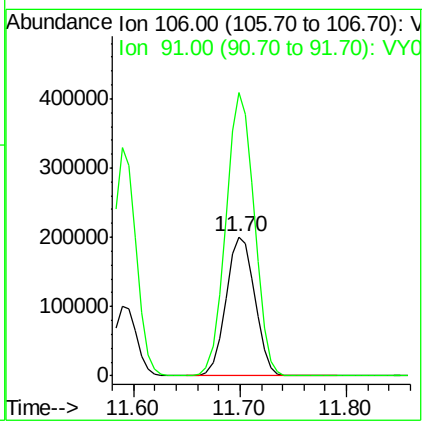


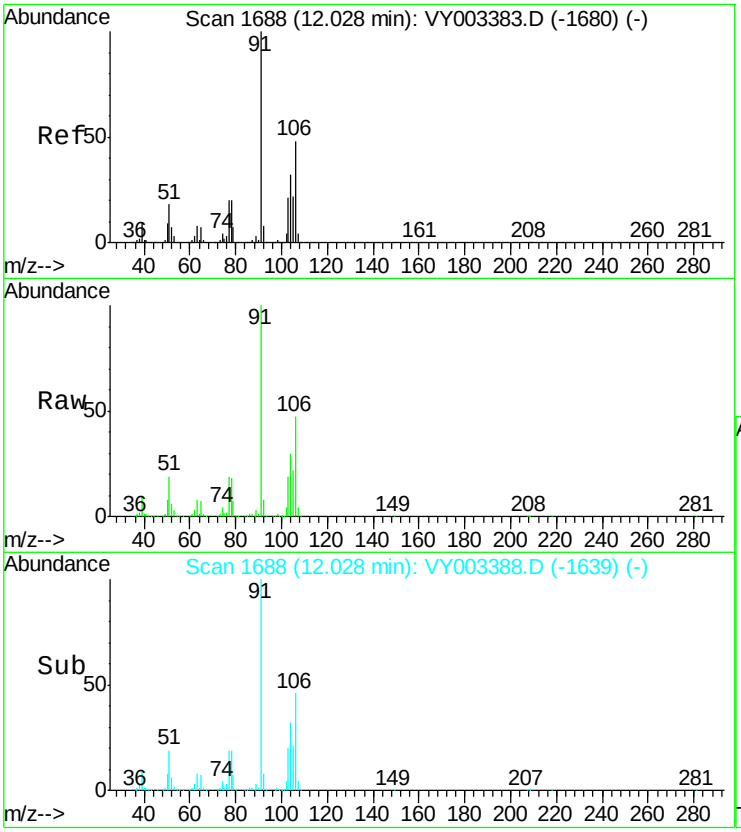


#68
m/p-Xylenes
Concen: 40.694 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:106 Resp: 380918

Ion	Ratio	Lower	Upper
106	100		
91	200.1	161.0	241.6



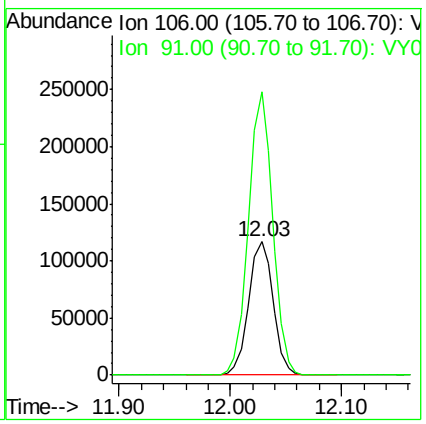


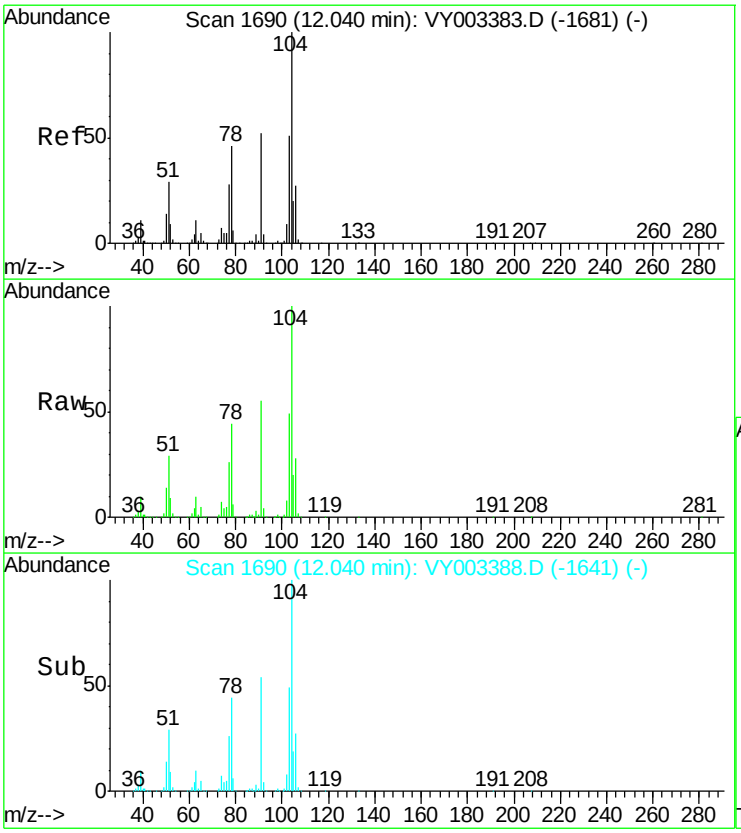
#69
o-Xylene
Concen: 20.469 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 179358

Ion	Ratio	Lower	Upper
106	100		
91	209.9	104.6	313.7

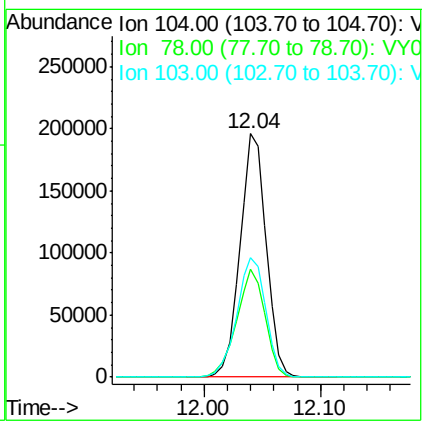


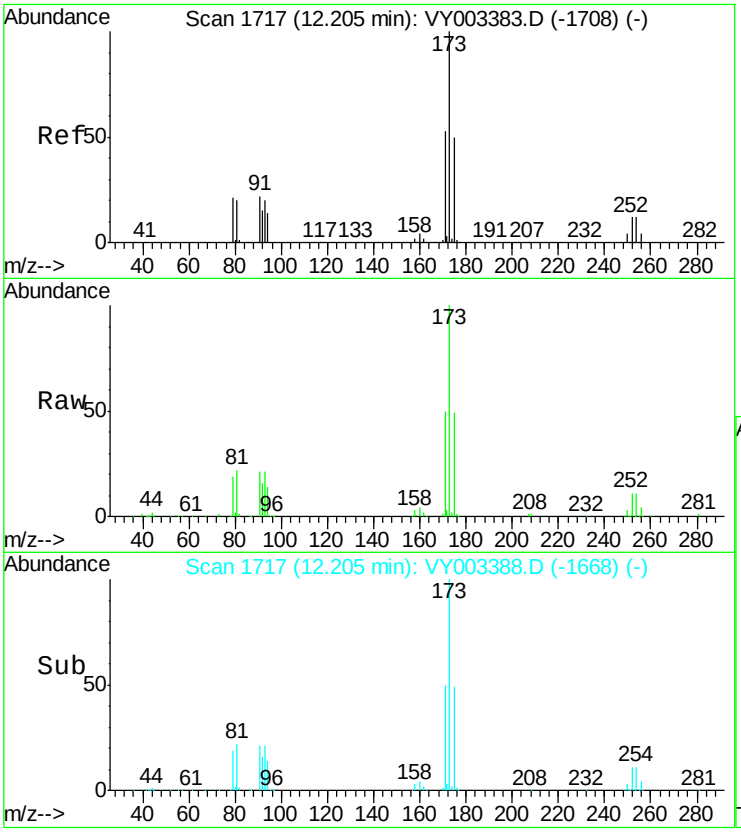


#70
Styrene
Concen: 20.543 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:104 Resp: 308014

Ion	Ratio	Lower	Upper
104	100		
78	47.9	39.3	58.9
103	54.1	43.7	65.5



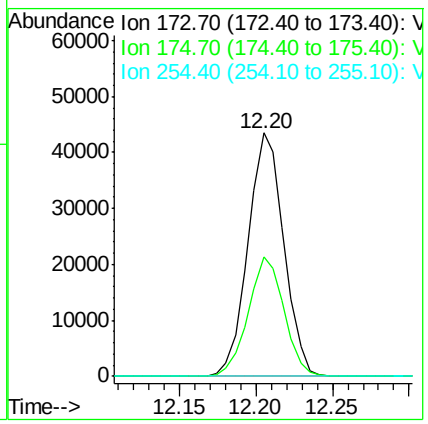


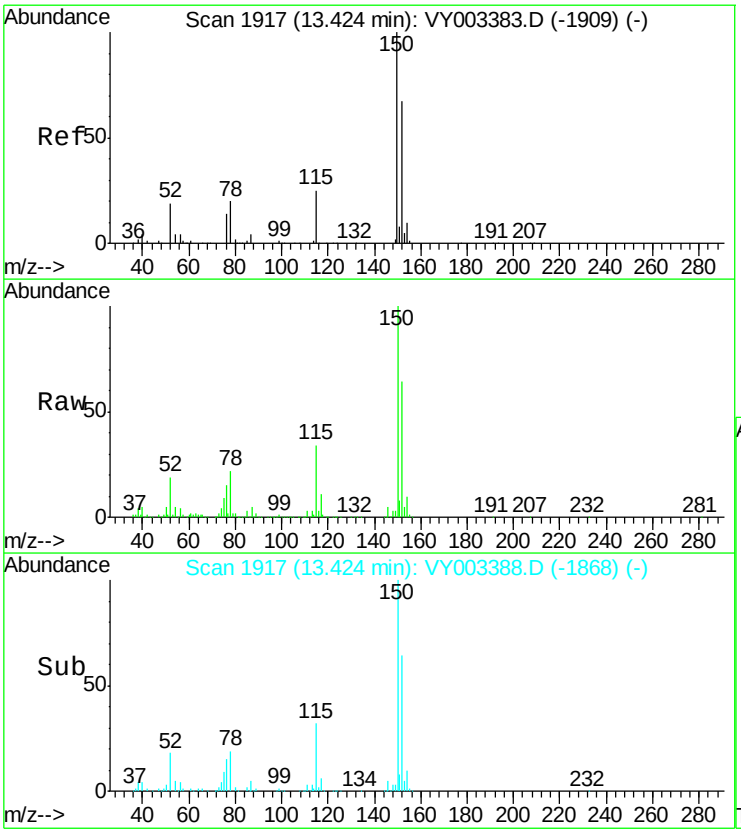
#71
Bromoform
Concen: 20.335 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 70778

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.1	72.2
254	0.2	0.2	0.2

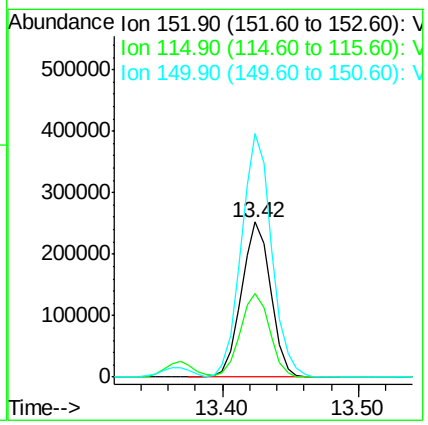


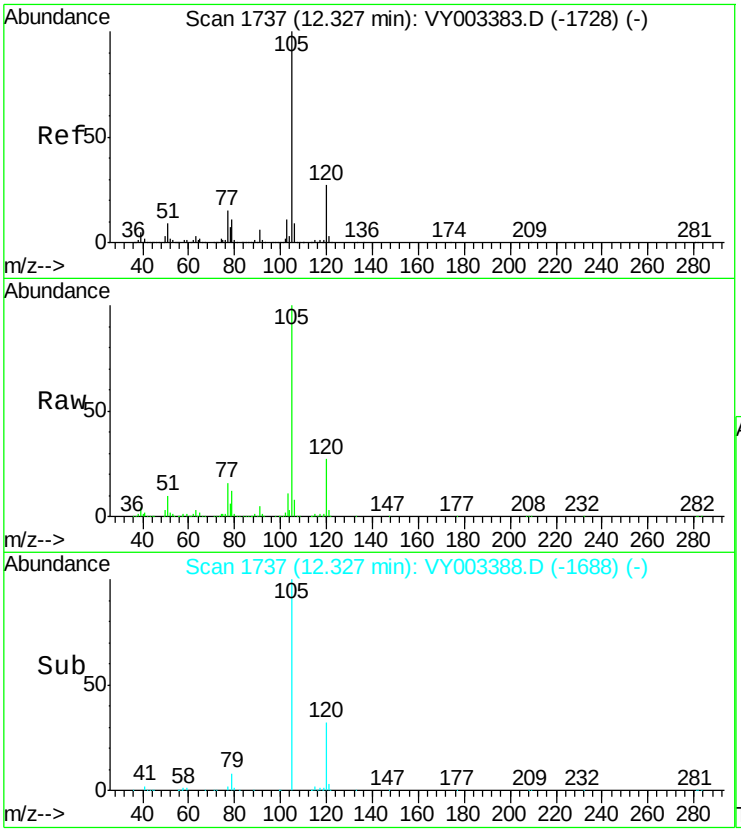


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:152 Resp: 376933

Ion	Ratio	Lower	Upper
152	100		
115	54.1	27.2	81.5
150	163.5	0.0	346.8



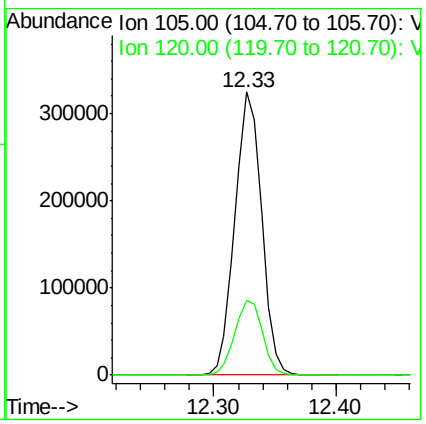


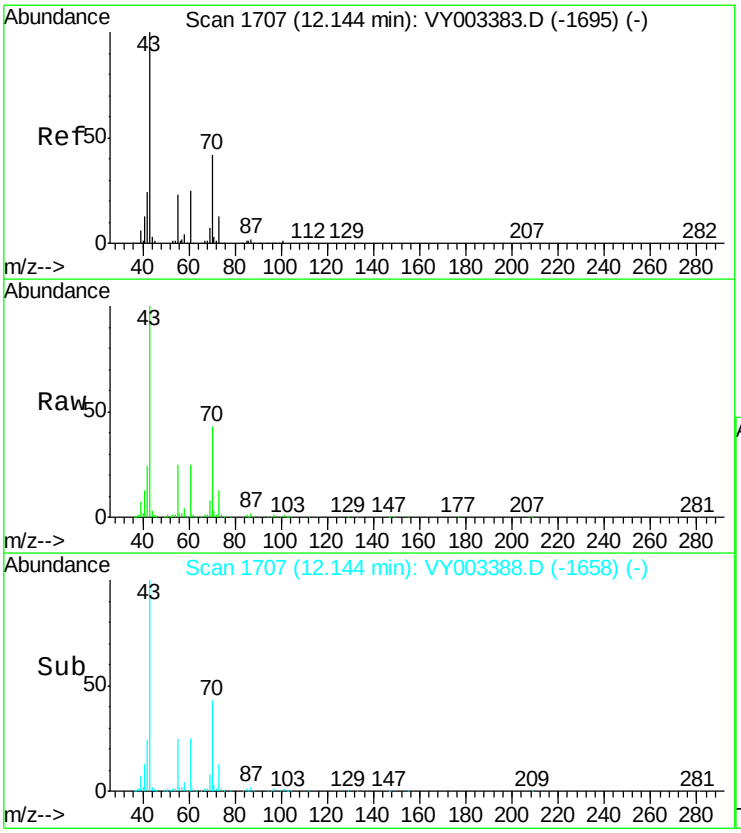
#73
Isopropylbenzene
Concen: 20.116 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 490047

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4

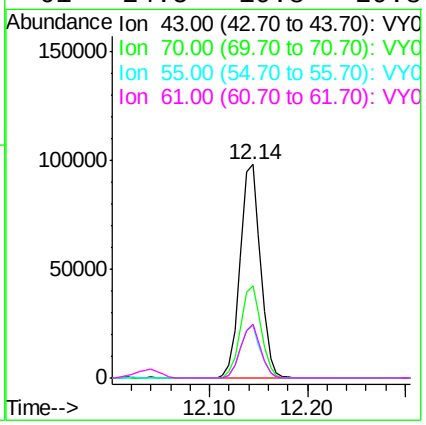


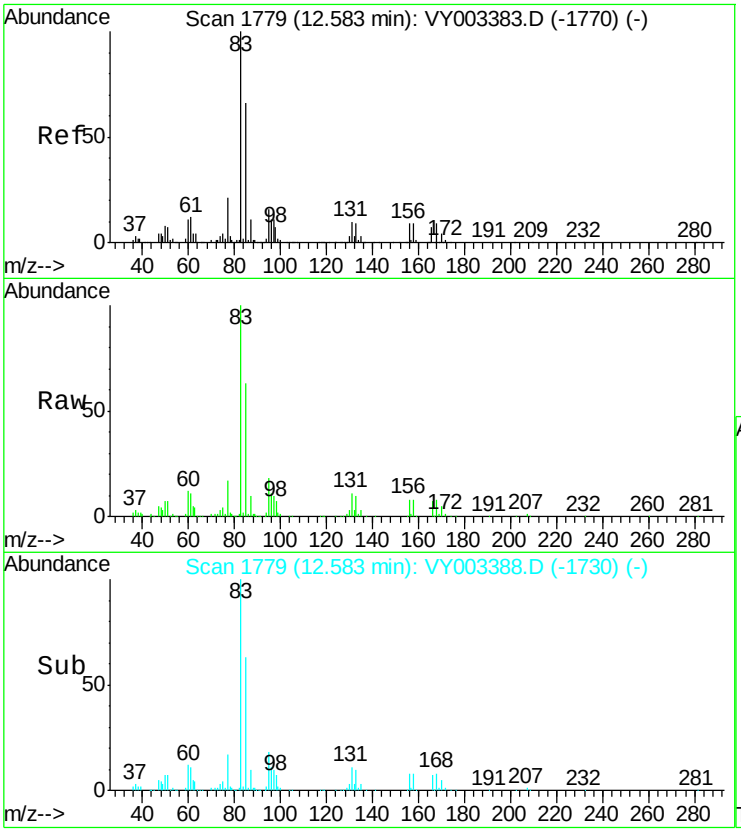


#74
N-amyl acetate
Concen: 19.707 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 43 Resp: 141498

Ion	Ratio	Lower	Upper
43	100		
70	43.2	33.6	50.4
55	24.4	18.5	27.7
61	24.5	19.8	29.8



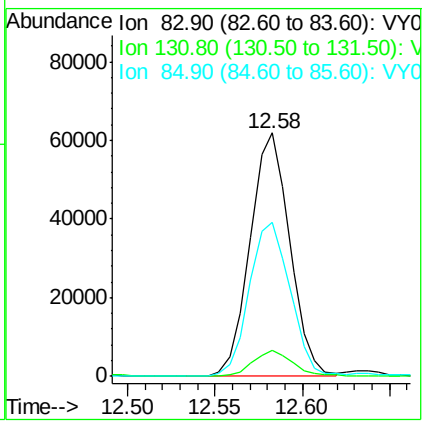


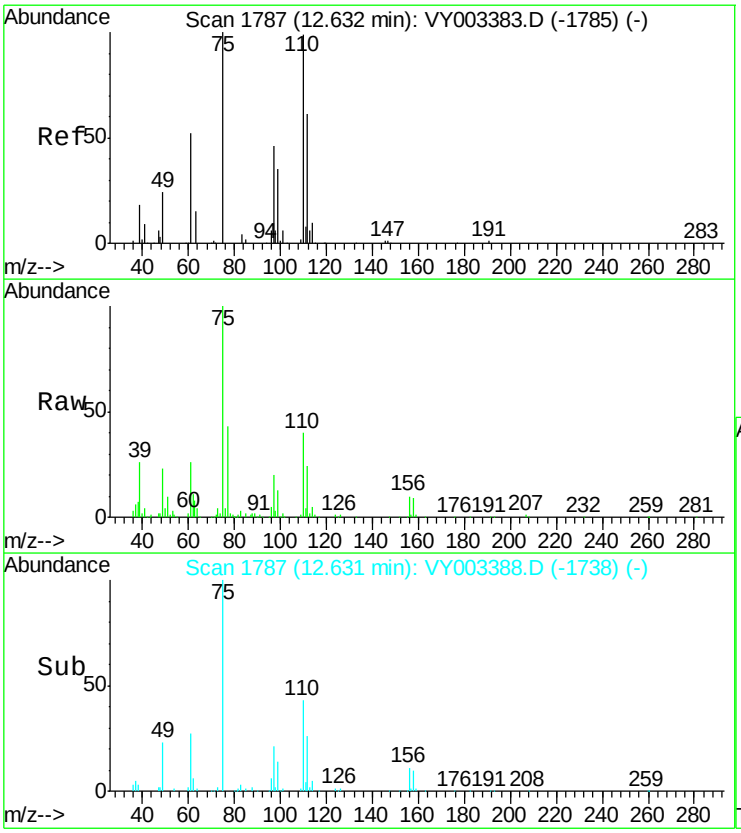
#75
1,1,2,2-Tetrachloroethane
Concen: 20.268 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 97799

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.3	16.1
85	65.2	31.9	95.5

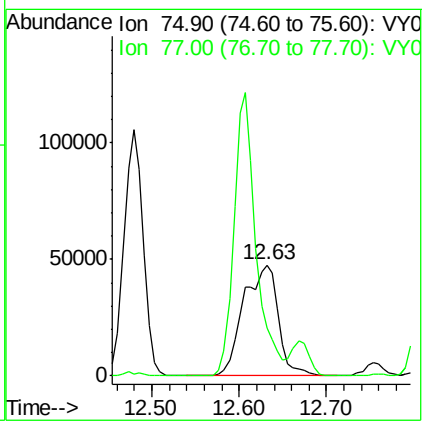


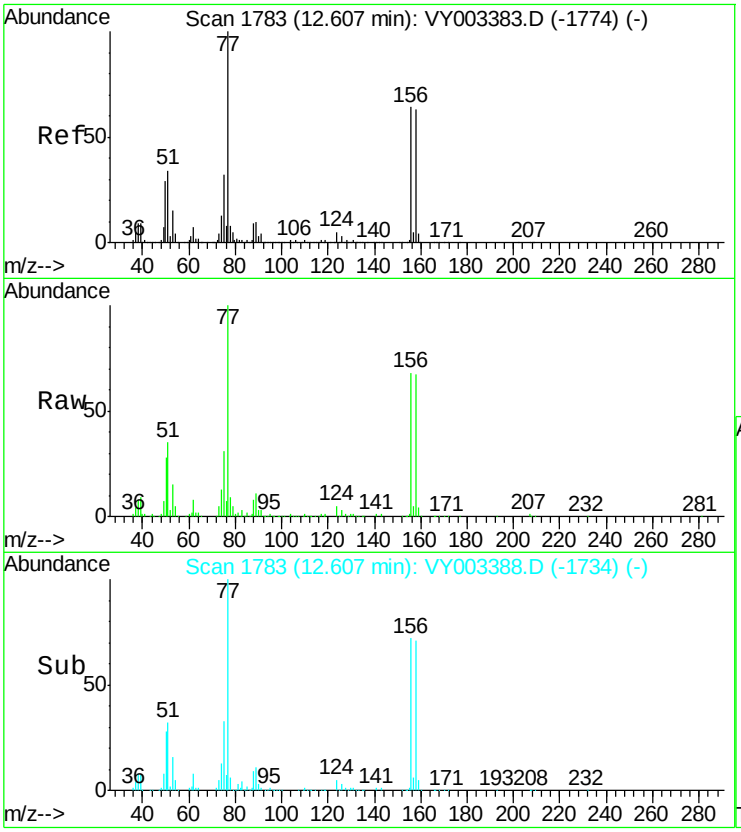


#76
1,2,3-Trichloropropane
Concen: 39.119 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 75 Resp: 132462

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



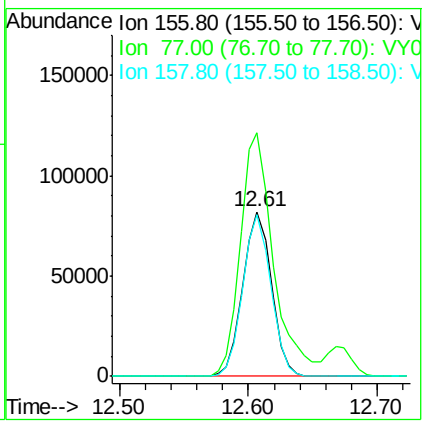


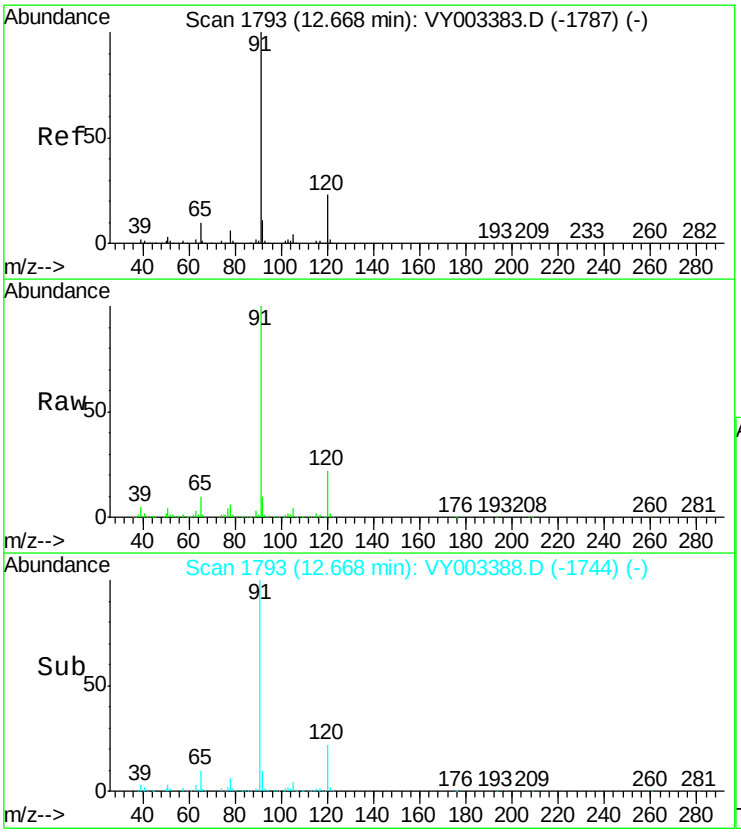
#77
Bromobenzene
Concen: 20.303 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 125670

Ion	Ratio	Lower	Upper
156	100		
77	170.1	87.5	262.5
158	96.6	48.7	146.1

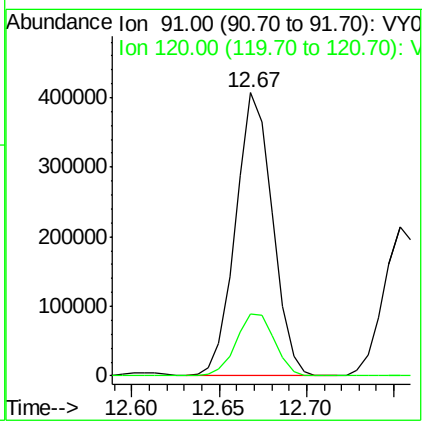


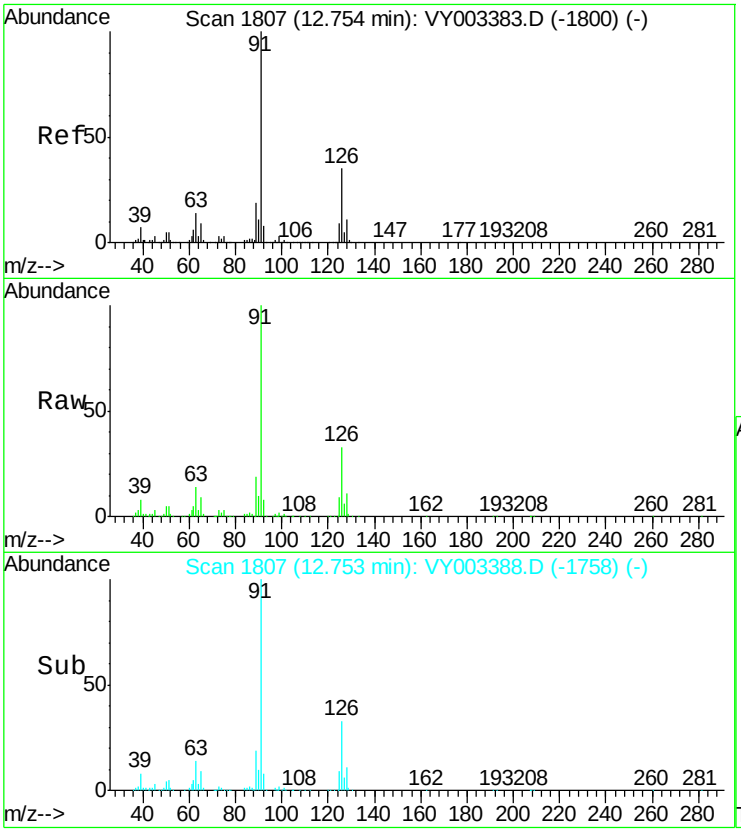


#78
n-propylbenzene
Concen: 20.405 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 91 Resp: 594948

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.6	34.8



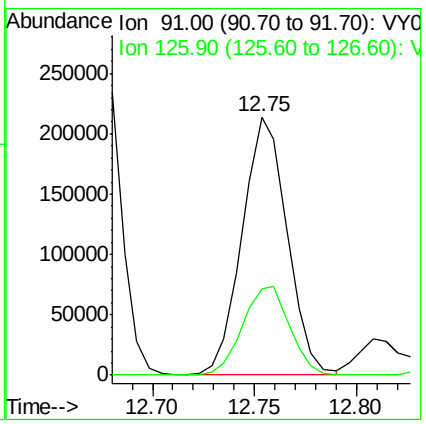


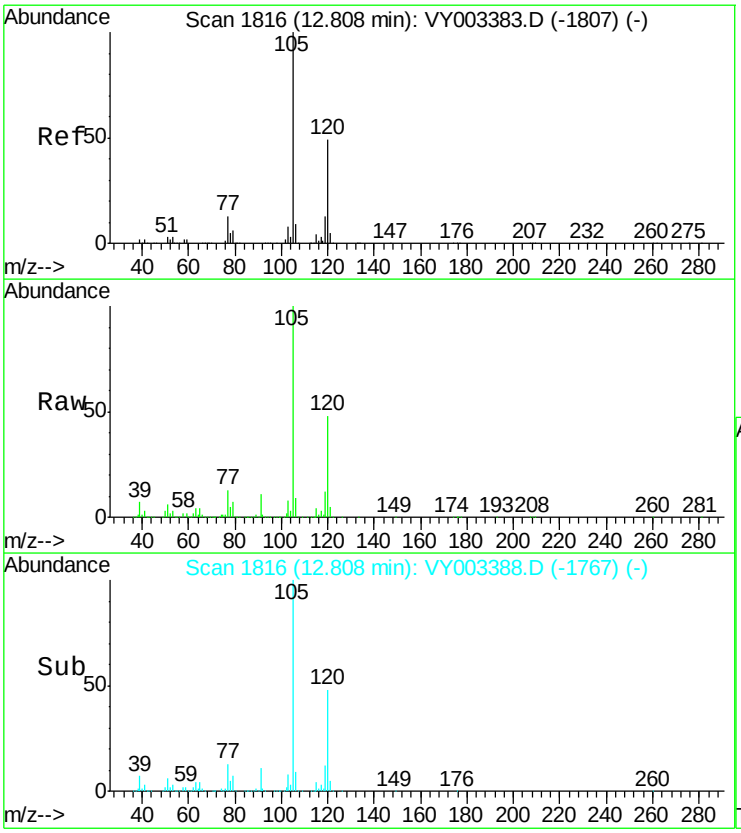
#79
2-Chlorotoluene
Concen: 20.291 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 328261

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.9	53.7

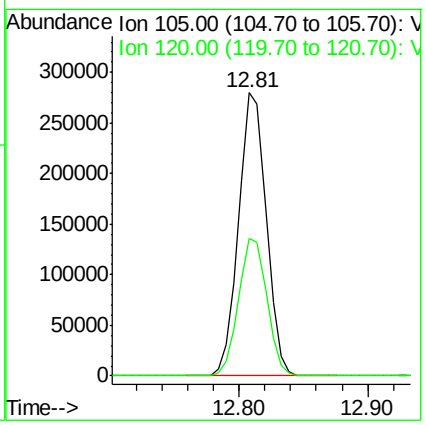


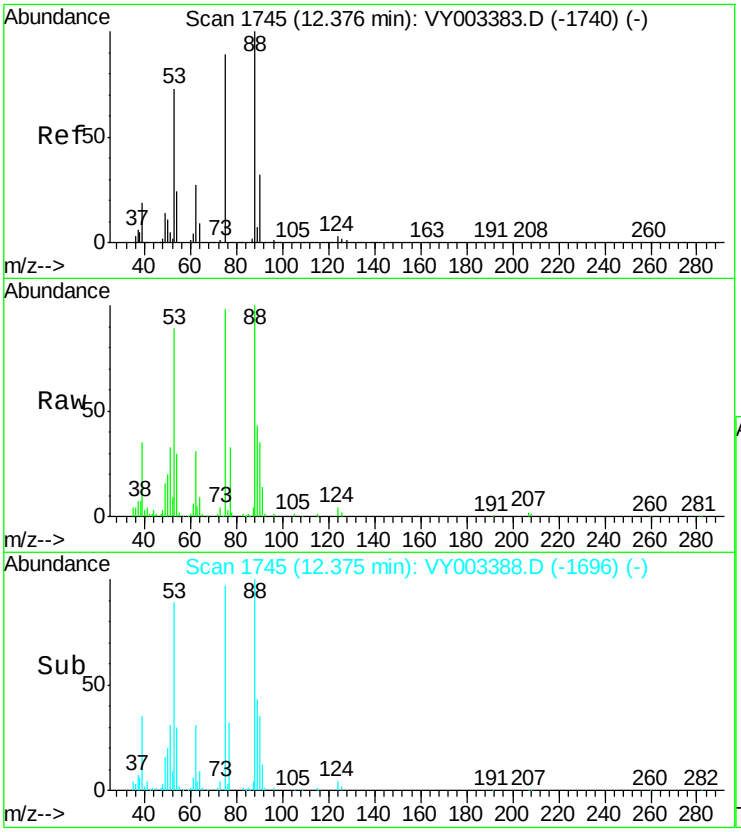


#80
1,3,5-Trimethylbenzene
Concen: 20.298 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:105 Resp: 415162

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.9	74.6



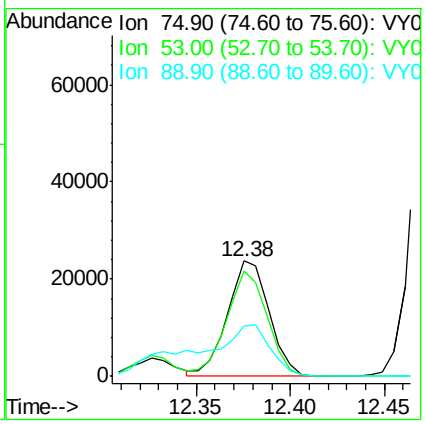


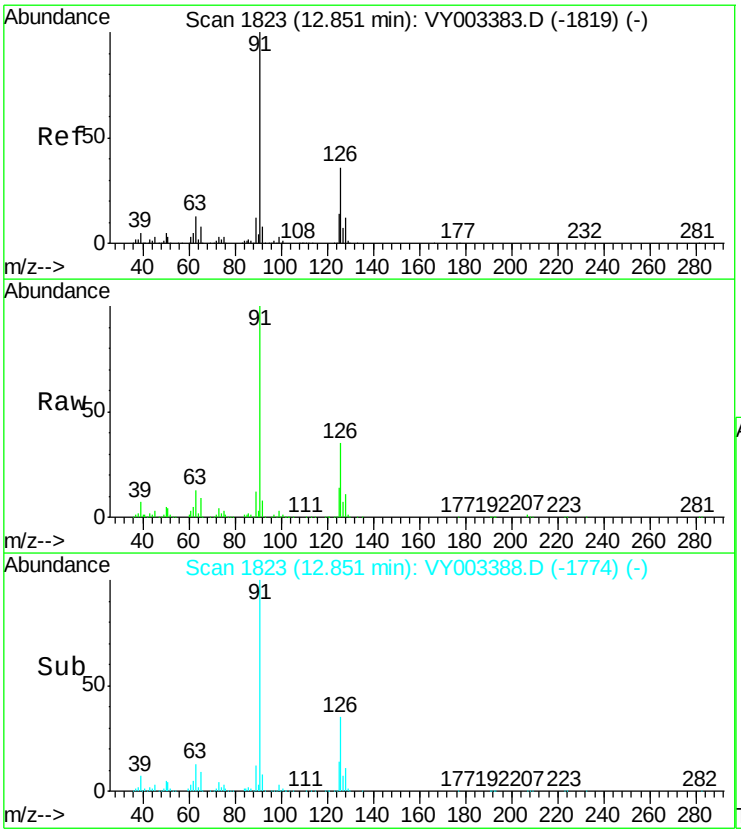
#81
trans-1,4-Dichloro-2-butene
Concen: 20.167 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 36108

Ion	Ratio	Lower	Upper
75	100		
53	90.9	69.5	104.3
89	82.7	33.8	50.6#

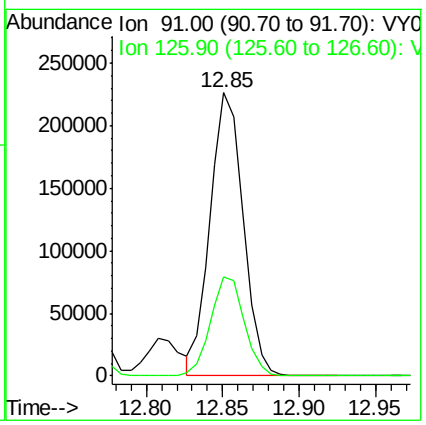


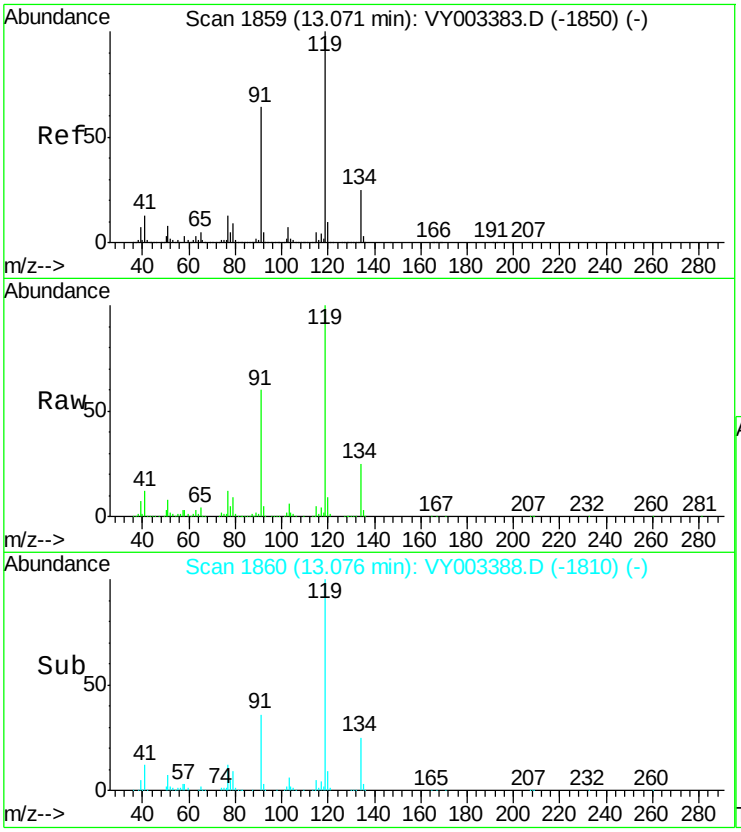


#82
4-Chlorotoluene
Concen: 20.235 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 91 Resp: 340162

Ion	Ratio	Lower	Upper
91	100		
126	35.6	18.1	54.4



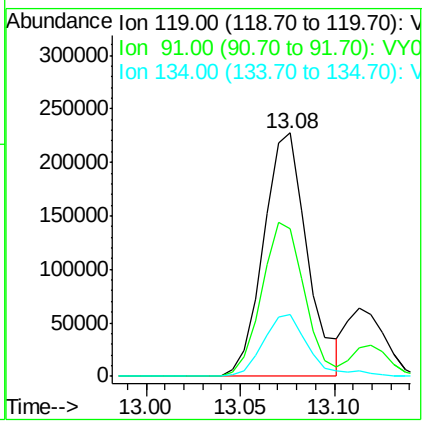


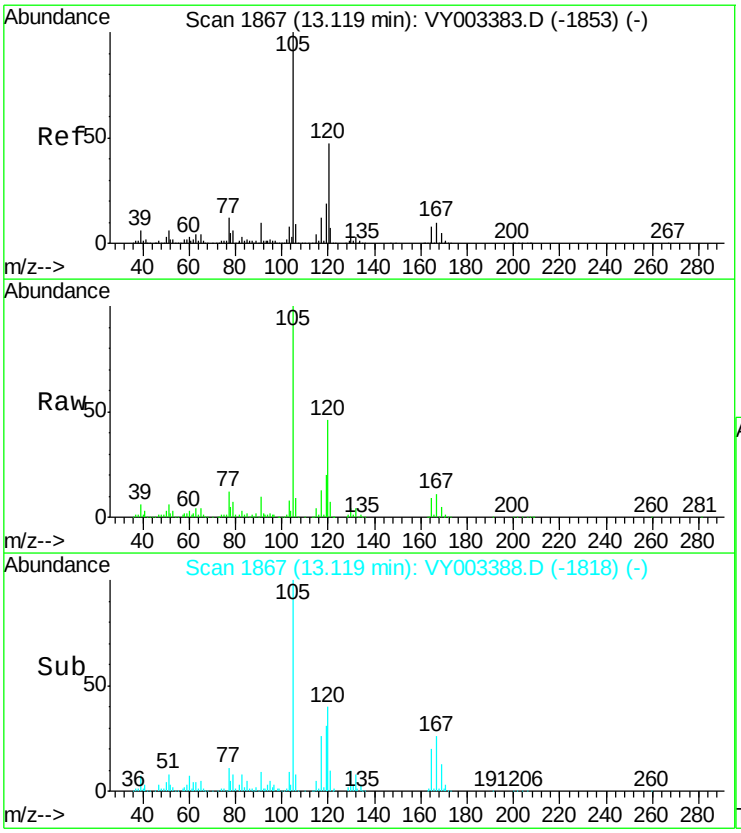
#83
tert-Butylbenzene
Concen: 20.683 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 367266

Ion	Ratio	Lower	Upper
119	100		
91	61.7	31.8	95.3
134	26.5	13.6	40.8

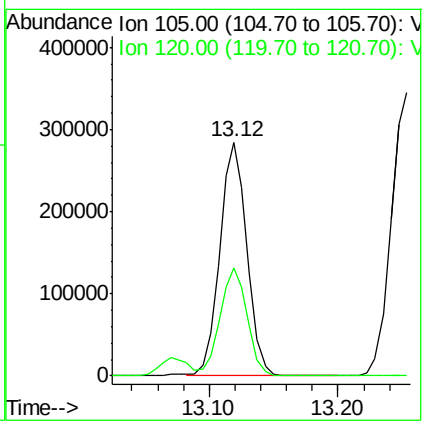


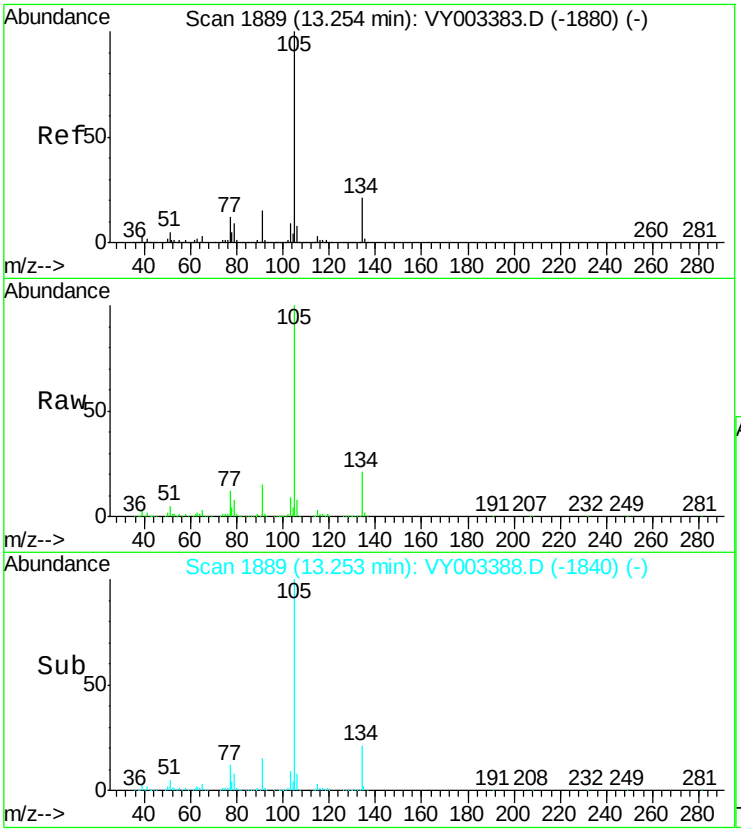


#84
1,2,4-Trimethylbenzene
Concen: 20.334 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:105 Resp: 418032

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.4	70.3



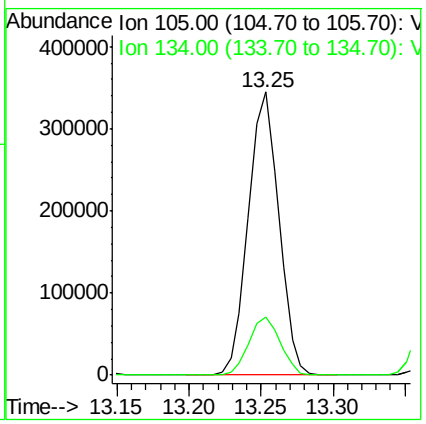


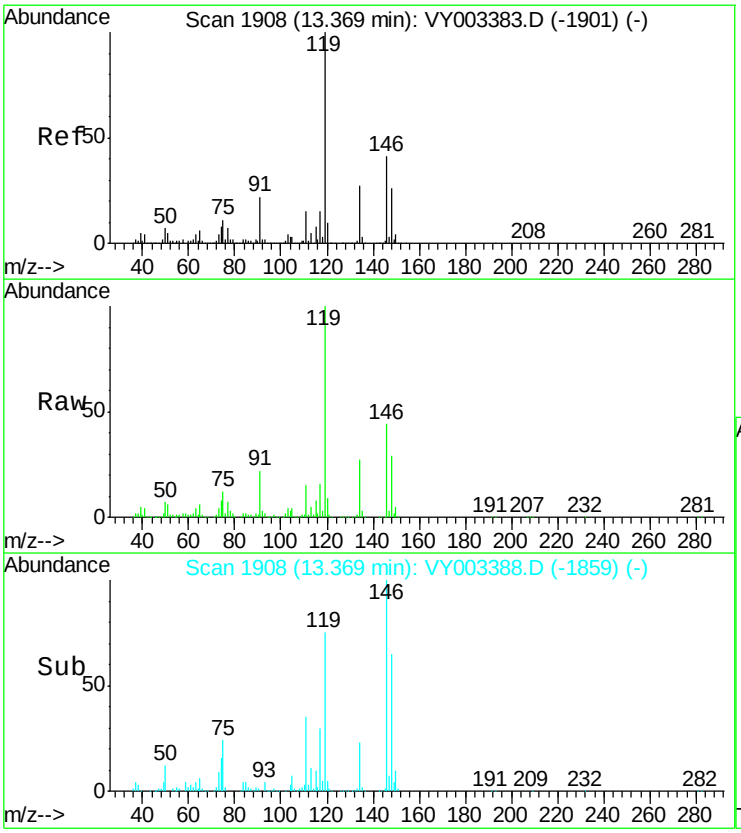
#85
sec-Butylbenzene
Concen: 20.472 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 505664

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.4

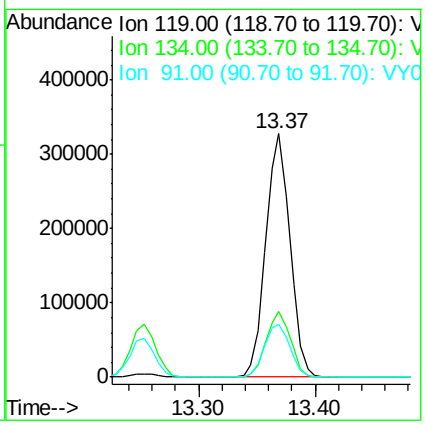


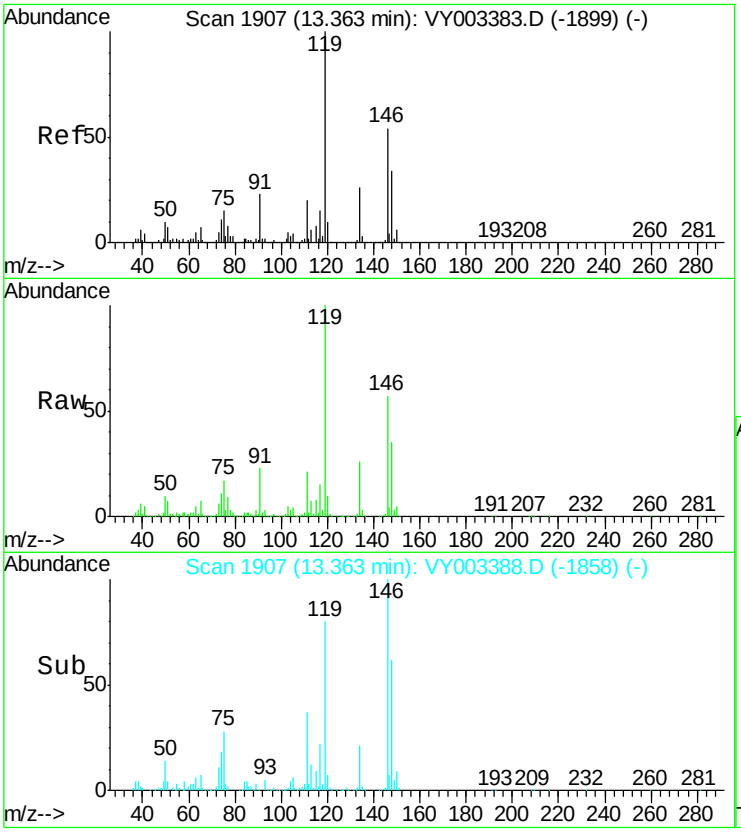


#86
p-Isopropyltoluene
Concen: 20.279 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:119 Resp: 468486

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	22.5	11.4	34.1



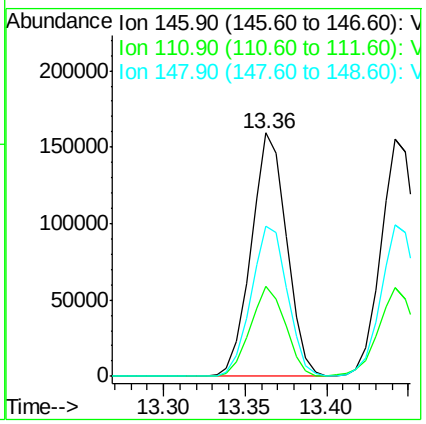


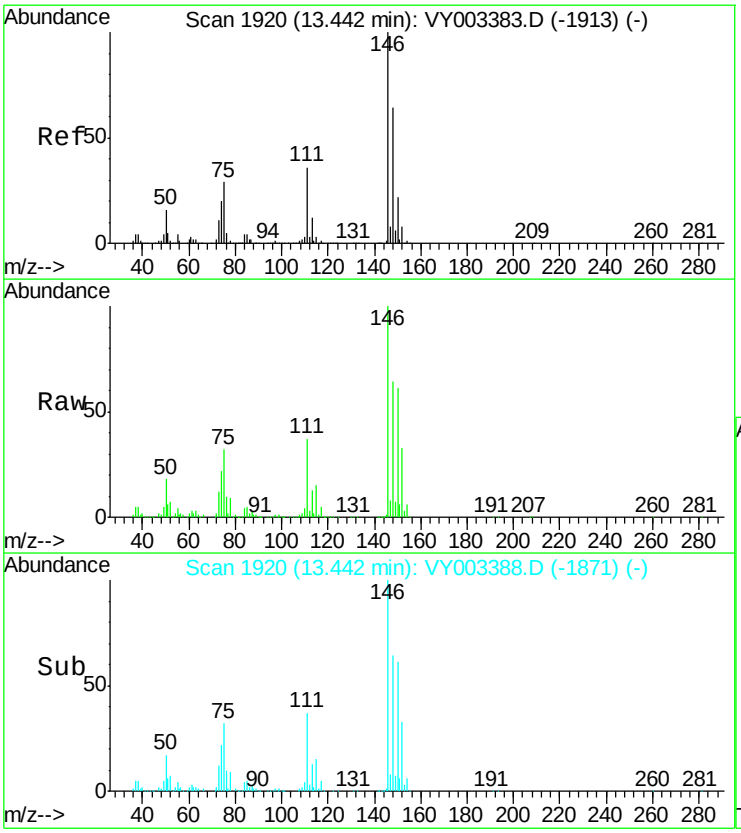
#87
1,3-Dichlorobenzene
Concen: 20.322 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 240275

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.8	56.4
148	62.9	31.9	95.9

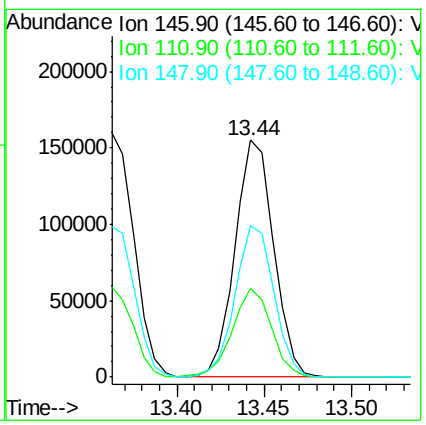


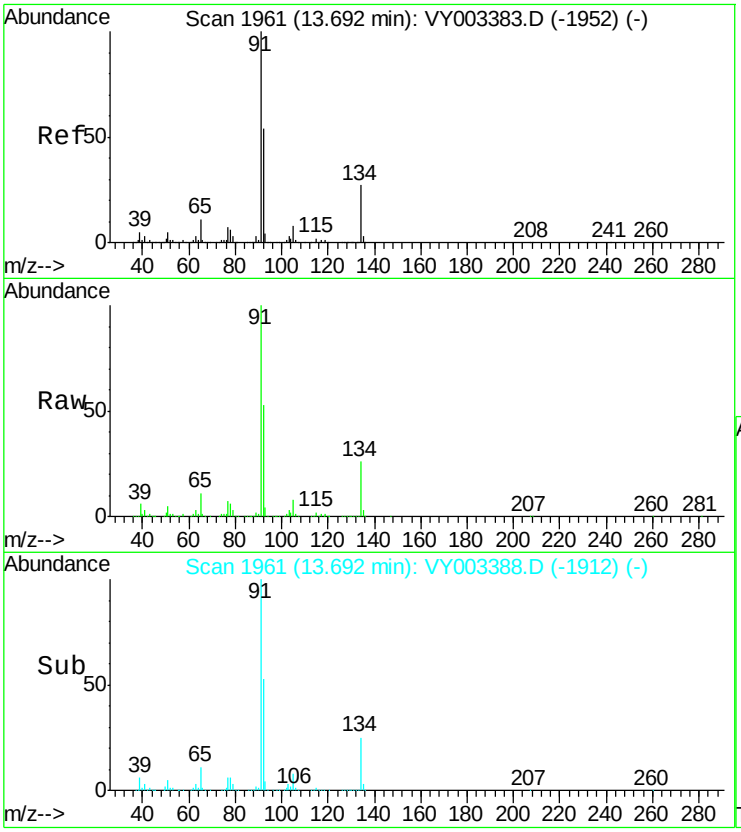


#88
1,4-Dichlorobenzene
Concen: 20.432 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:146 Resp: 238183

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.1	54.3
148	64.5	32.1	96.3



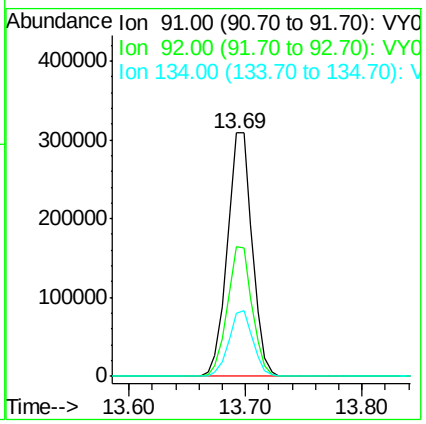


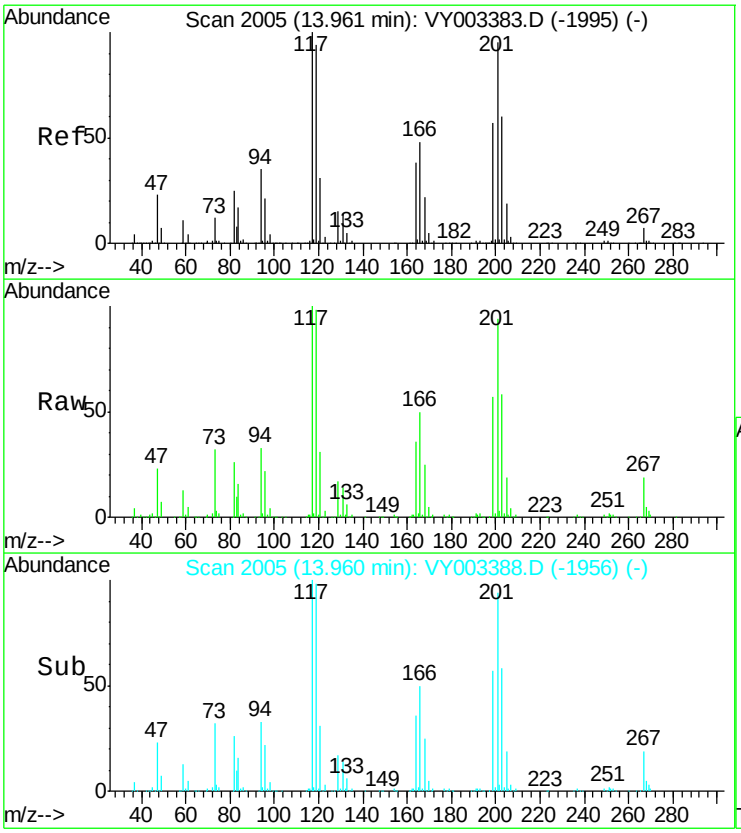
#89
n-Butylbenzene
Concen: 20.926 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 456865

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.9	80.6
134	26.2	13.6	40.7

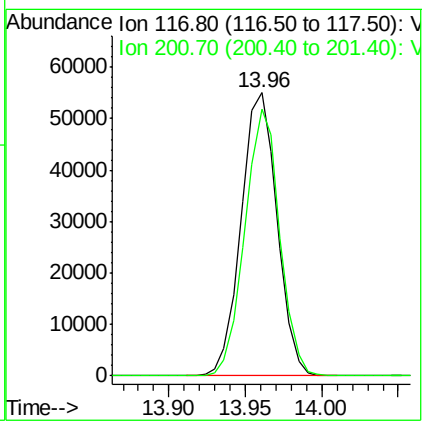


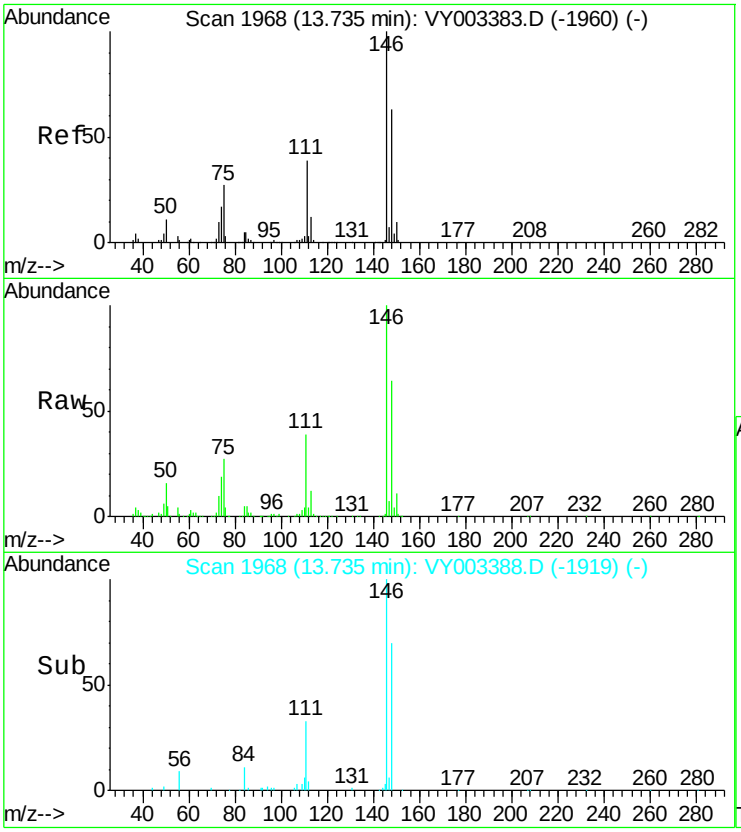


#90
Hexachloroethane
Concen: 20.335 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:117 Resp: 89996

Ion	Ratio	Lower	Upper
117	100		
201	91.0	44.7	134.1



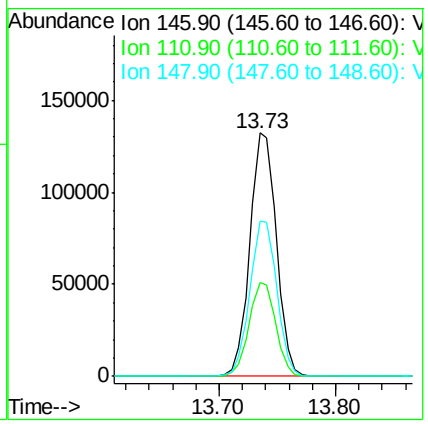


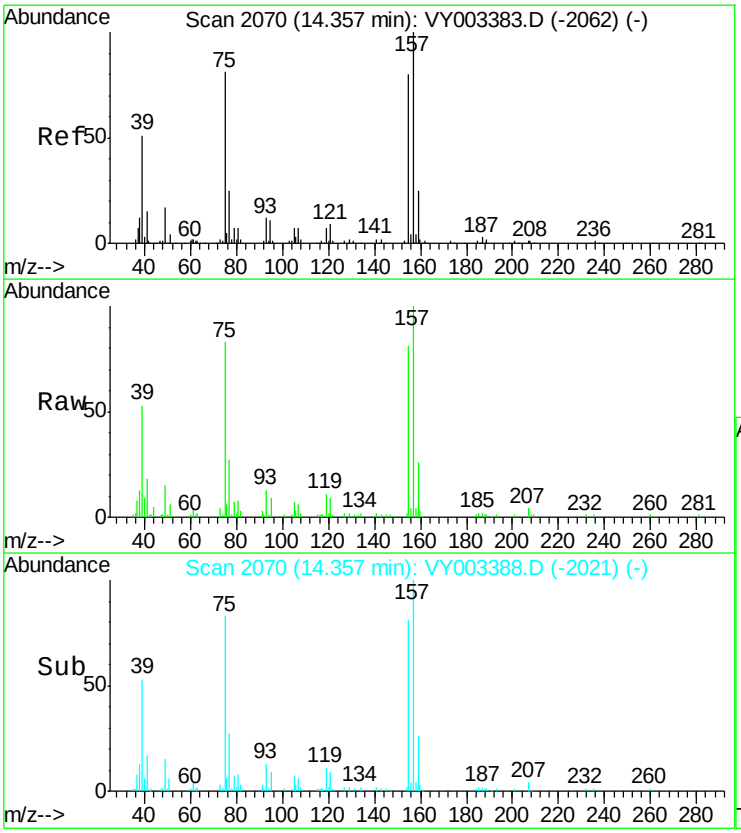
#91
1,2-Dichlorobenzene
Concen: 20.180 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 210617

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.2	57.6
148	65.1	32.1	96.5

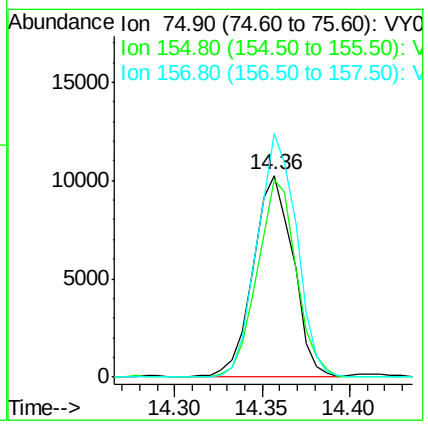


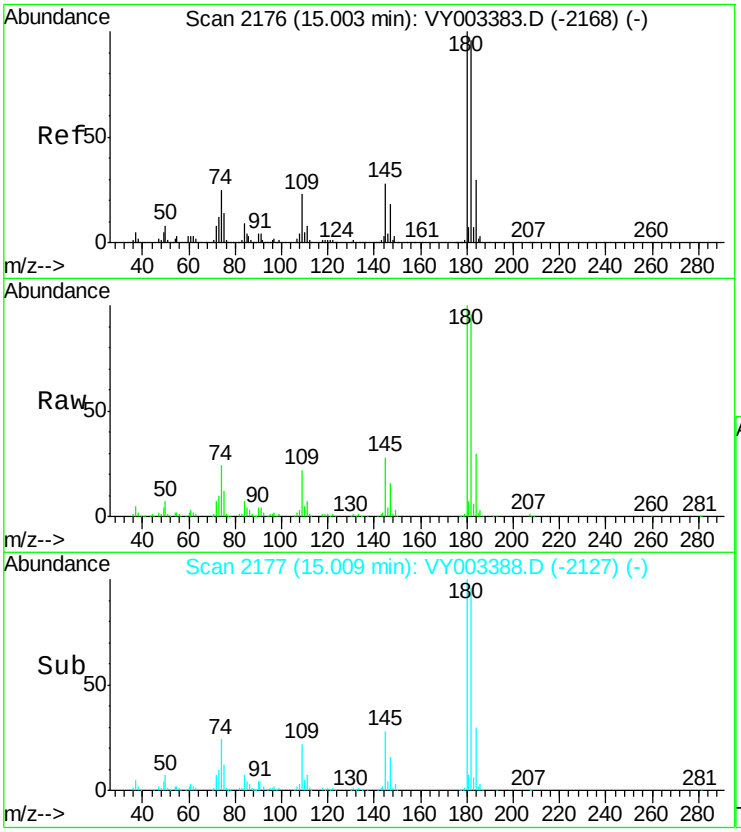


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.918 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion: 75 Resp: 16262

Ion	Ratio	Lower	Upper
75	100		
155	95.7	48.8	146.4
157	119.0	60.9	182.6



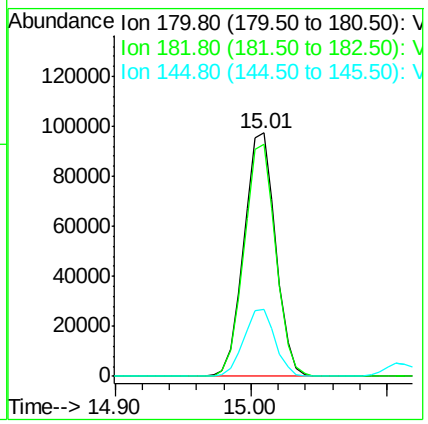


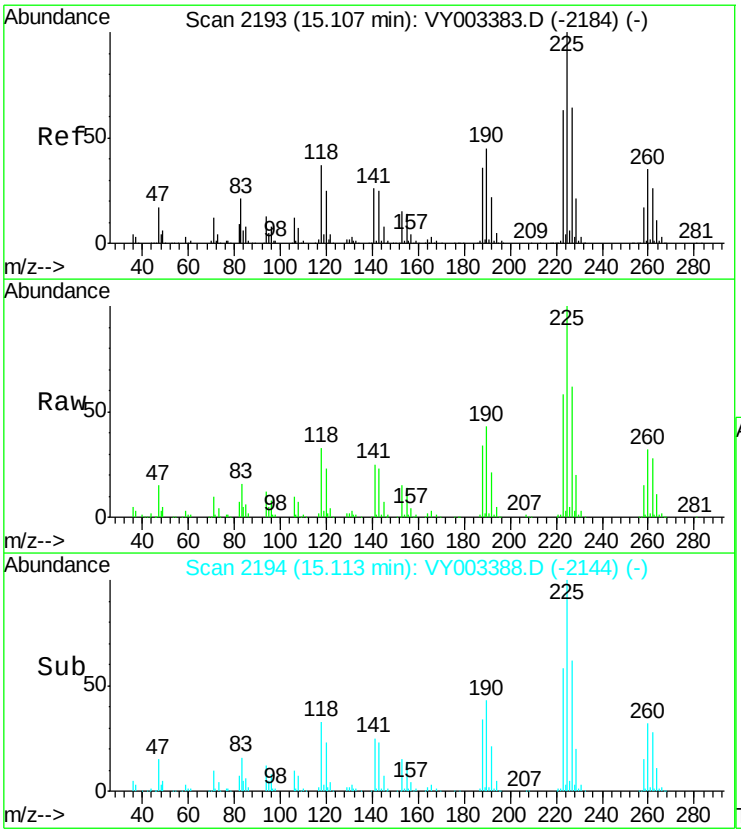
#93
1,2,4-Trichlorobenzene
Concen: 21.334 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 157793

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.2	144.6
145	27.6	13.8	41.3

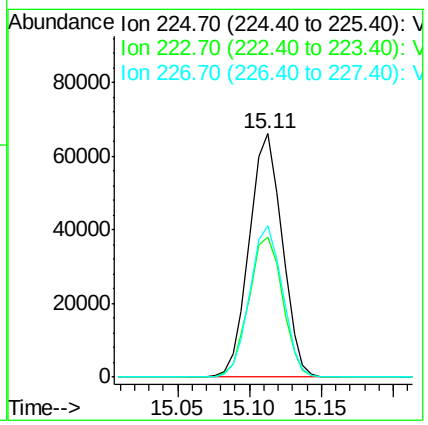


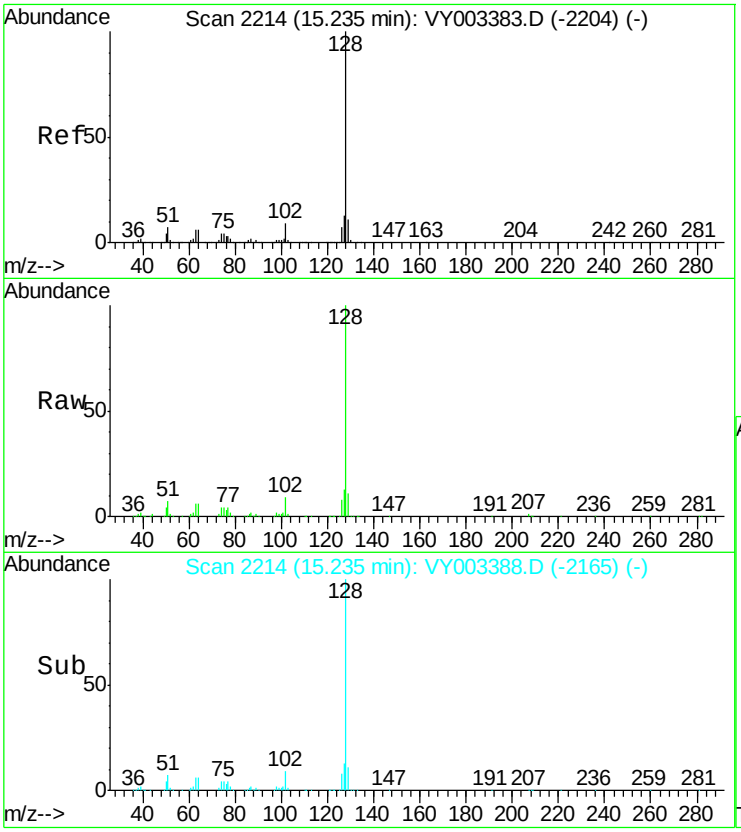


#94
Hexachlorobutadiene
Concen: 21.392 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:225 Resp: 104784

Ion	Ratio	Lower	Upper
225	100		
223	59.0	31.6	94.8
227	61.9	32.0	96.2



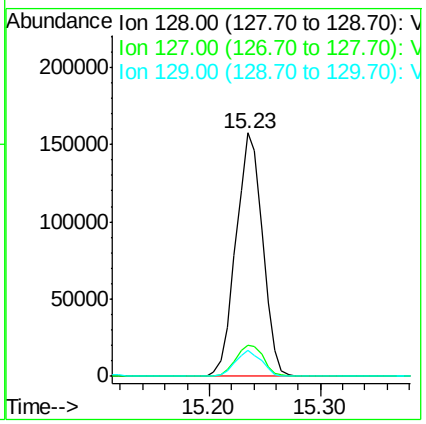


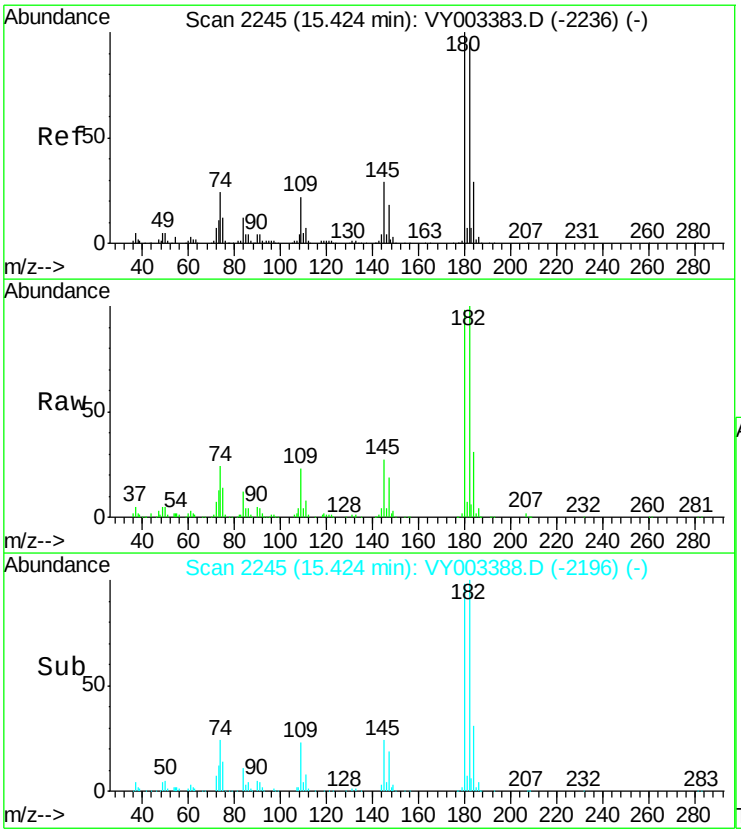
#95
Naphthalene
Concen: 20.794 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 260515

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	10.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.980 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003388.D
Acq: 31 Jul 2020 14:46

Tgt Ion:180 Resp: 125539

Ion	Ratio	Lower	Upper
180	100		
182	98.2	47.4	142.2
145	29.0	14.5	43.5