Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003162.D
Acq On : 10 Jul 2020 13:53
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Quant Time: Jul 11 06:00:10 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	510745	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	734728	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	667396	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	351990	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	209507	48.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.20%			
35) Dibromofluoromethane	7.72	113	207121	48.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.98%			
50) Toluene-d8	10.18	98	754428	47.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.98%			
62) 4-Bromofluorobenzene	12.48	95	273582	48.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	167180	45.669	ug/l	96
3) Chloromethane	2.12	50	243392	47.934	ug/l	100
4) Vinyl Chloride	2.26	62	253948	48.745	ug/l	99
5) Bromomethane	2.65	94	196251	50.716	ug/l	100
6) Chloroethane	2.80	64	165388	48.333	ug/l	99
7) Trichlorofluoromethane	3.13	101	361281	48.559	ug/l	99
8) Diethyl Ether	3.54	74	124495	49.936	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	223921	49.833	ug/l	98
10) Methyl Iodide	4.10	142	253065	51.838	ug/l	99
11) Tert butyl alcohol	4.97	59	109068	233.980	ug/l	97
12) 1,1-Dichloroethene	3.88	96	211618	49.792	ug/l	97
13) Acrolein	3.74	56	90717	224.215	ug/l	99
14) Allyl chloride	4.49	41	320210	50.775	ug/l	99
15) Acrylonitrile	5.18	53	304175	253.988	ug/l	99
16) Acetone	3.96	43	264689	274.882	ug/l	96
17) Carbon Disulfide	4.20	76	648278	49.708	ug/l	99
18) Methyl Acetate	4.49	43	134201	50.185	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	605268	50.819	ug/l	96
20) Methylene Chloride	4.72	84	243168	50.215	ug/l	98
21) trans-1,2-Dichloroethene	5.22	96	241118	50.159	ug/l	95
22) Diisopropyl ether	6.13	45	727589	51.984	ug/l	97
23) Vinyl Acetate	6.07	43	2445191	262.111	ug/l	99
24) 1,1-Dichloroethane	6.03	63	406544	50.137	ug/l	100
25) 2-Butanone	7.00	43	409609	259.078	ug/l	97
26) 2,2-Dichloropropane	6.99	77	371215	50.834	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	267515	50.544	ug/l	100
28) Bromochloromethane	7.35	49	162865	46.391	ug/l	99
29) Tetrahydrofuran	7.35	42	271572	255.692	ug/l	99
30) Chloroform	7.52	83	421097	50.422	ug/l	99
31) Cyclohexane	7.79	56	377476	48.141	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	376319	50.053	ug/l	99
36) 1,1-Dichloropropene	7.93	75	335191	50.336	ug/l	99
37) Ethyl Acetate	7.08	43	192709	53.738	ug/l	99
38) Carbon Tetrachloride	7.91	117	343166	49.919	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003162.D
Acq On : 10 Jul 2020 13:53
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Quant Time: Jul 11 06:00:10 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	421737	50.415 ug/l		96
40) Benzene	8.17	78	923739	50.379 ug/l		98
41) Methacrylonitrile	7.35	41	253143	117.206 ug/l	#	46
42) 1,2-Dichloroethane	8.24	62	285241	50.531 ug/l		99
43) Isopropyl Acetate	8.28	43	360951	52.000 ug/l		99
44) Trichloroethene	8.94	130	285228	50.745 ug/l		97
45) 1,2-Dichloropropane	9.22	63	241291	50.858 ug/l		99
46) Dibromomethane	9.31	93	142360	51.374 ug/l		98
47) Bromodichloromethane	9.50	83	334952	50.823 ug/l		99
48) Methyl methacrylate	9.30	41	162560	52.385 ug/l		99
49) 1,4-Dioxane	9.31	88	36370	1034.146 ug/l		91
51) 4-Methyl-2-Pentanone	10.07	43	951987	263.860 ug/l		100
52) Toluene	10.24	92	593092	50.607 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	357621	52.373 ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	403208	51.250 ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	197913	50.402 ug/l		99
56) Ethyl methacrylate	10.51	69	286659	53.697 ug/l		98
57) 1,3-Dichloropropane	10.79	76	339654	51.015 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	663821	243.818 ug/l		100
59) 2-Hexanone	10.83	43	671557	266.640 ug/l		99
60) Dibromochloromethane	10.99	129	251932	51.011 ug/l		99
61) 1,2-Dibromoethane	11.09	107	196171	50.618 ug/l		99
64) Tetrachloroethene	10.72	164	302604	50.852 ug/l		99
65) Chlorobenzene	11.52	112	654949	50.941 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	255104	51.086 ug/l		100
67) Ethyl Benzene	11.59	91	1182340	51.504 ug/l		99
68) m/p-Xylenes	11.70	106	895456	102.805 ug/l		100
69) o-Xylene	12.03	106	420642	51.693 ug/l		100
70) Styrene	12.05	104	721064	51.800 ug/l		99
71) Bromoform	12.20	173	172202	52.542 ug/l		99
73) Isopropylbenzene	12.33	105	1148487	51.200 ug/l		100
74) N-amyl acetate	12.14	43	343183	54.526 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	224276	51.769 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	313119	100.497 ug/l	#	100
77) Bromobenzene	12.61	156	292657	51.184 ug/l		99
78) n-propylbenzene	12.67	91	1367144	51.706 ug/l		100
79) 2-Chlorotoluene	12.75	91	756038	51.249 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	956449	51.160 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	85222	53.233 ug/l		99
82) 4-Chlorotoluene	12.85	91	794657	51.609 ug/l		99
83) tert-Butylbenzene	13.08	119	839944	50.918 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	962401	51.163 ug/l		99
85) sec-Butylbenzene	13.25	105	1156883	51.025 ug/l		100
86) p-Isopropyltoluene	13.37	119	1074671	50.764 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	546868	50.577 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	545837	50.989 ug/l		99
89) n-Butylbenzene	13.70	91	1007626	50.602 ug/l		100
90) Hexachloroethane	13.96	117	195771	50.780 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	489489	51.586 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	36083	51.374 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY071020\
Data File : VY003162.D
Acq On : 10 Jul 2020 13:53
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Quant Time: Jul 11 06:00:10 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	345182	51.135	ug/l	100
94) Hexachlorobutadiene	15.11	225	223520	48.324	ug/l	100
95) Naphthalene	15.23	128	602283	53.987	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	275438	51.618	ug/l	99

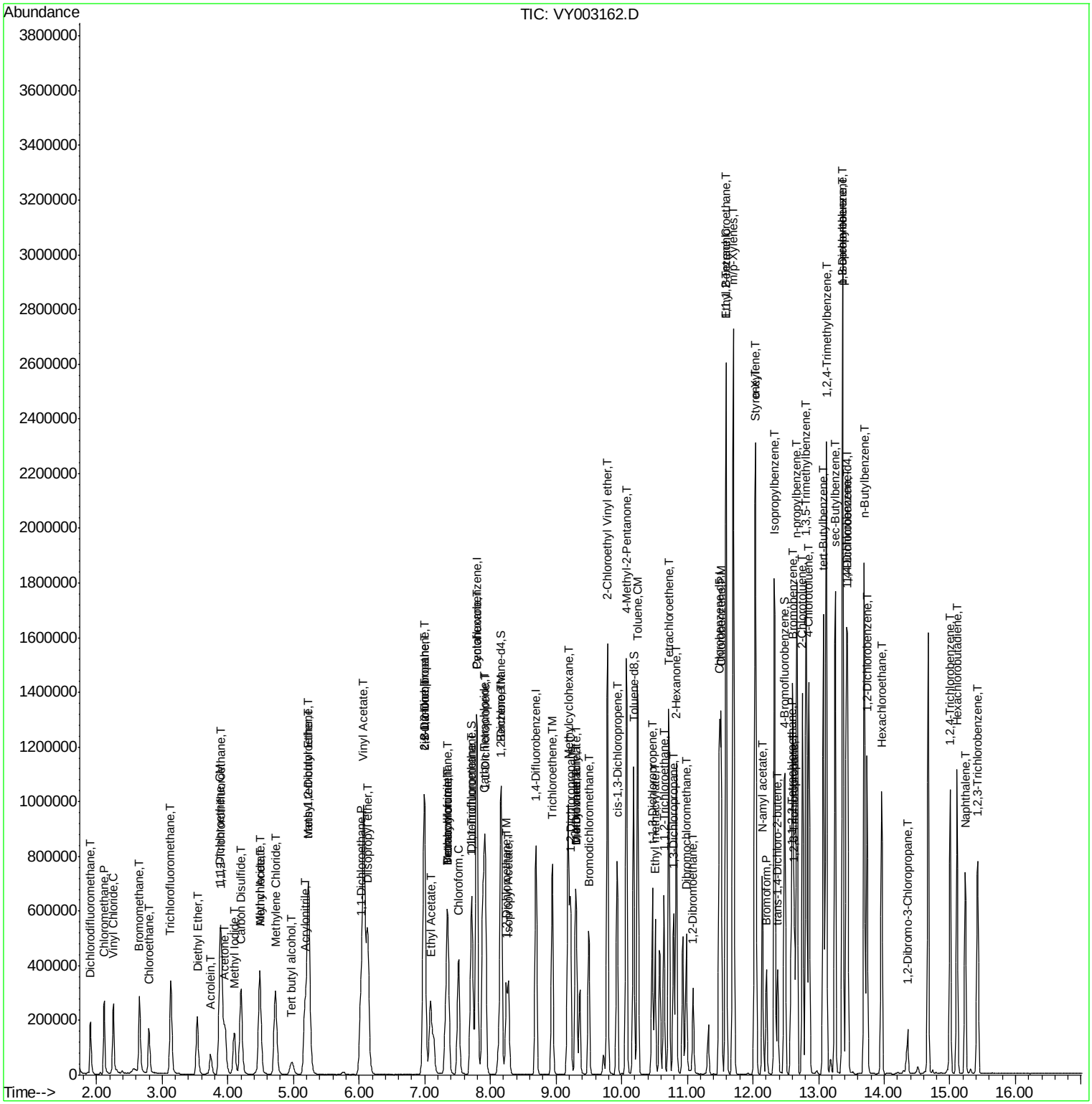
(#) = qualifier out of range (m) = manual integration (+) = signals summed

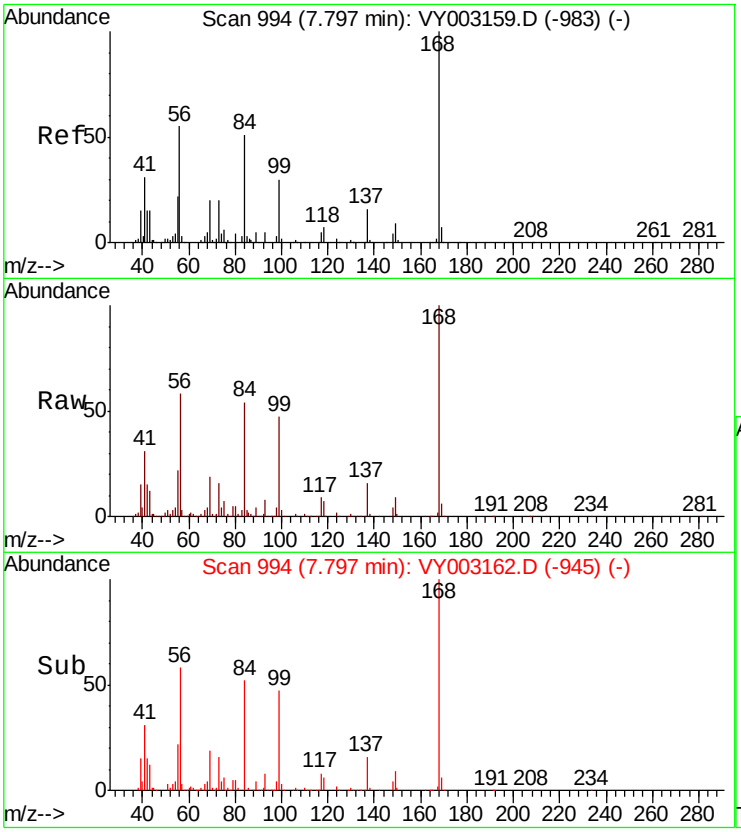
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003162.D
Acq On : 10 Jul 2020 13:53
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Quant Time: Jul 11 06:00:10 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



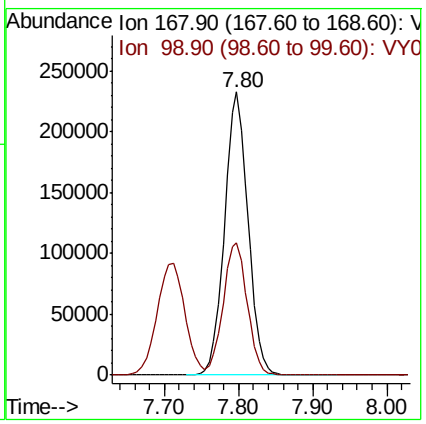


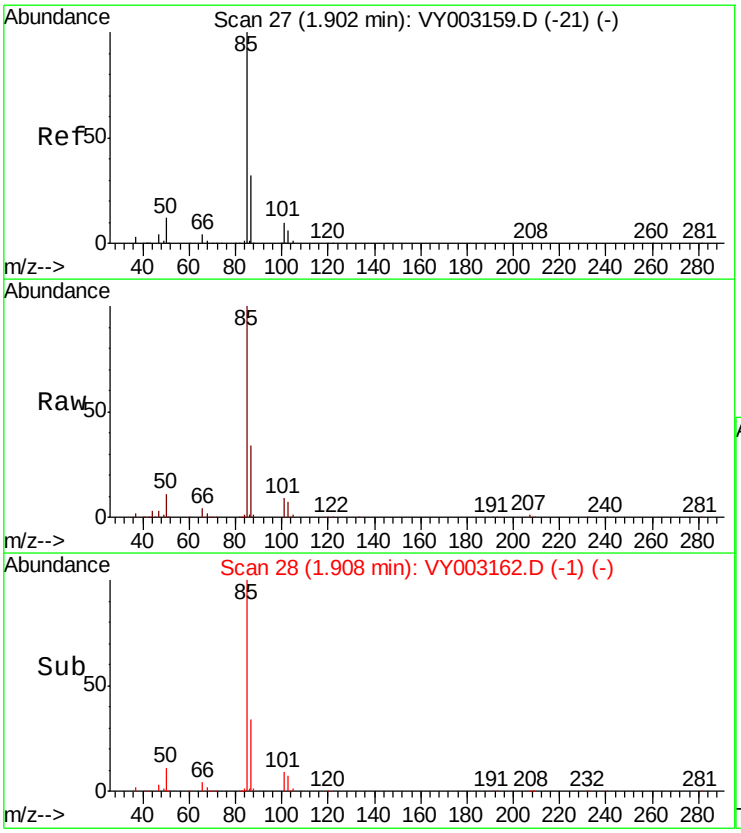
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:168 Resp: 510745

Ion	Ratio	Lower	Upper
168	100		
99	46.6	37.3	55.9

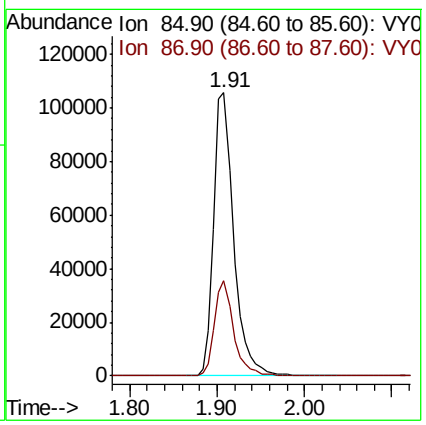


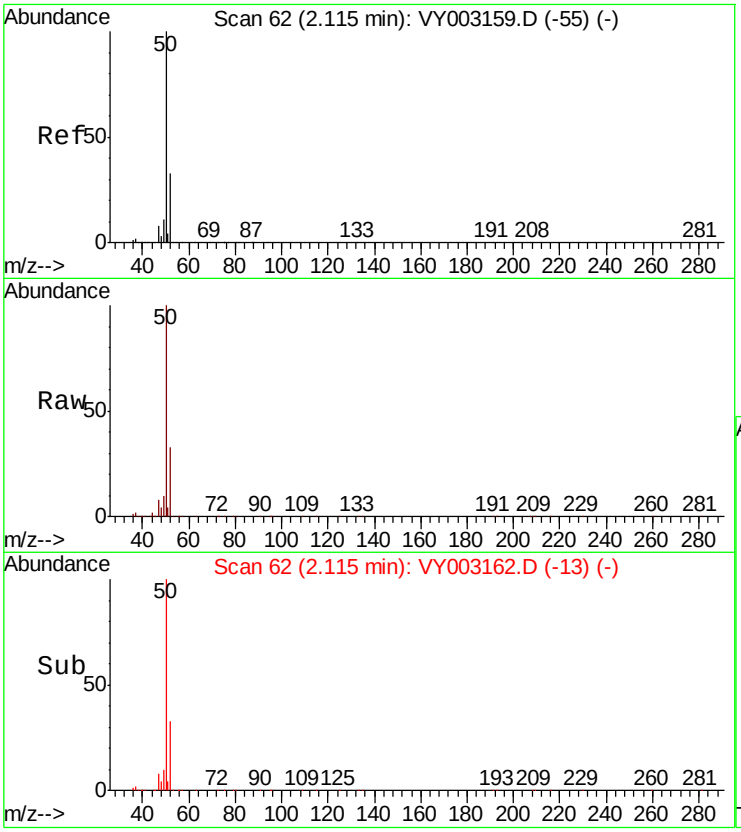


#2
Dichlorodifluoromethane
Concen: 45.669 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 85 Resp: 167180

Ion	Ratio	Lower	Upper
85	100		
87	33.9	15.9	47.7



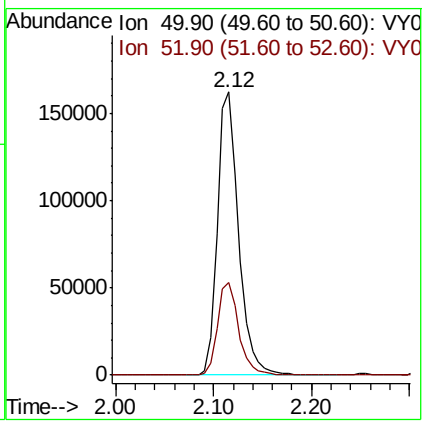


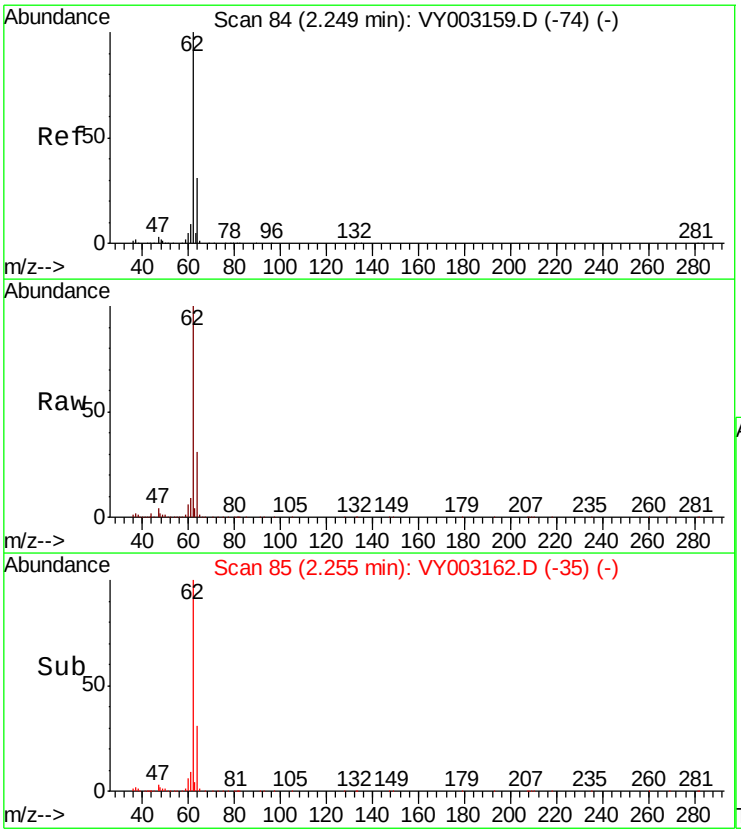
#3
Chloromethane
Concen: 47.934 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion: 50 Resp: 243392

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.6	39.8

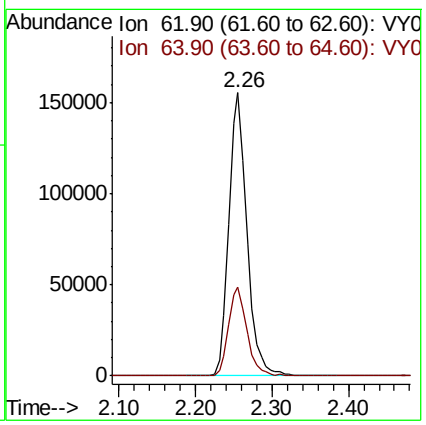


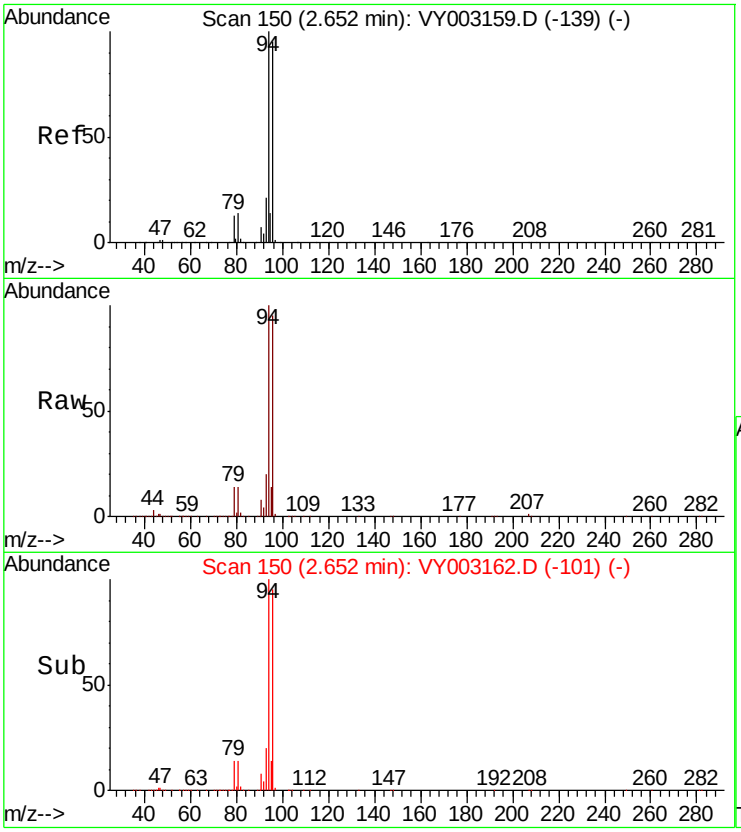


#4
Vinyl Chloride
Concen: 48.745 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 62 Resp: 253948

Ion	Ratio	Lower	Upper
62	100		
64	31.4	24.6	37.0



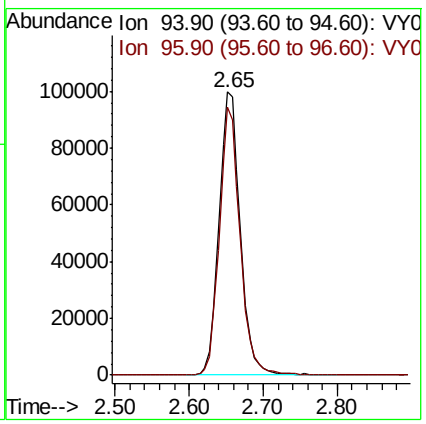


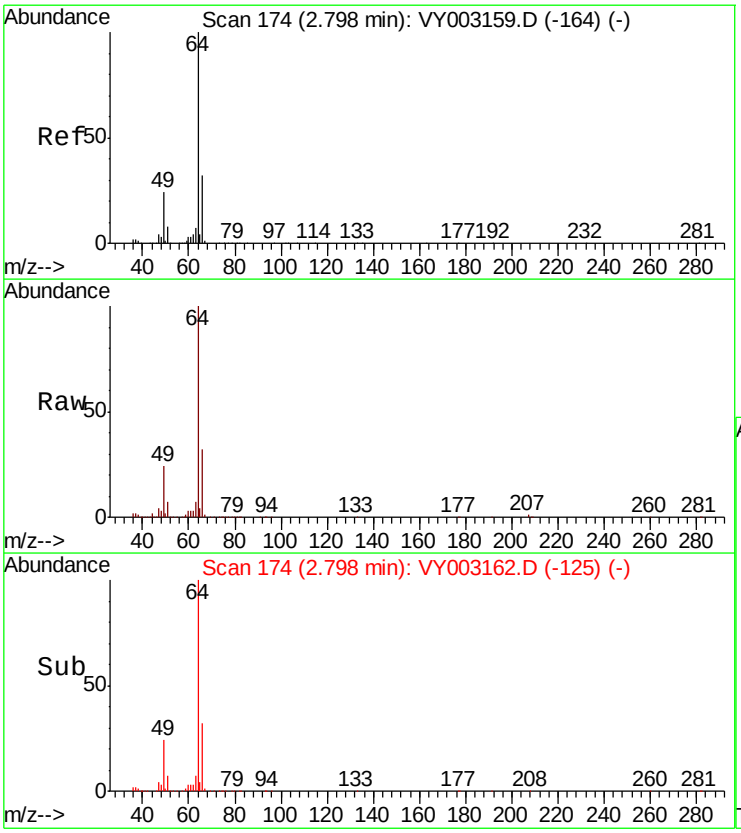
#5
Bromomethane
Concen: 50.716 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion: 94 Resp: 196251

Ion	Ratio	Lower	Upper
94	100		
96	94.7	76.0	114.0

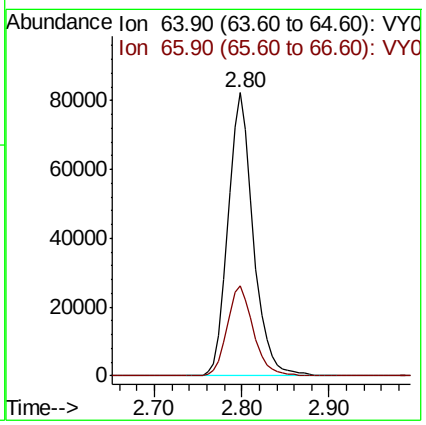


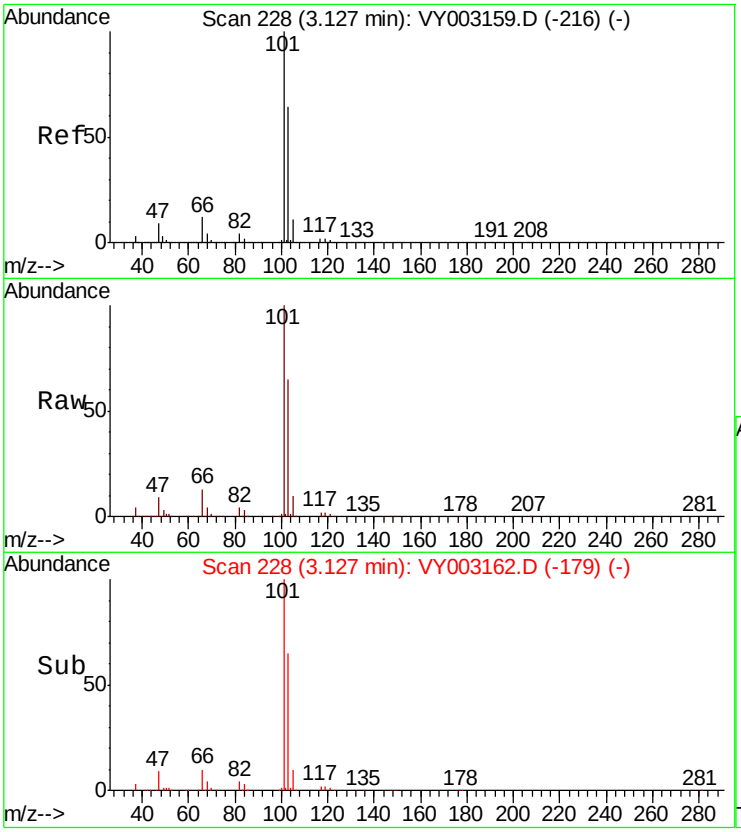


#6
Chloroethane
Concen: 48.333 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 64 Resp: 165388

Ion	Ratio	Lower	Upper
64	100		
66	31.9	26.0	39.0



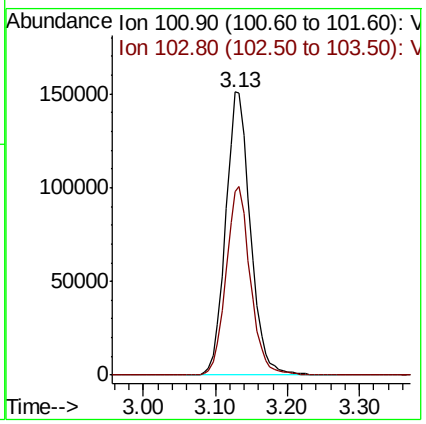


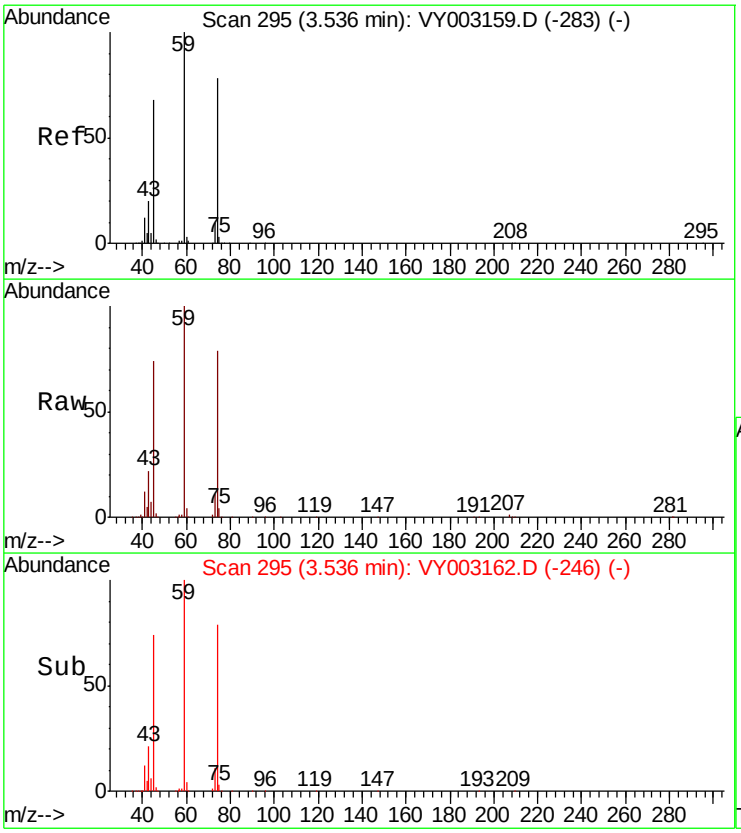
#7
Trichlorofluoromethane
Concen: 48.559 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:101 Resp: 361281

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.3	76.9

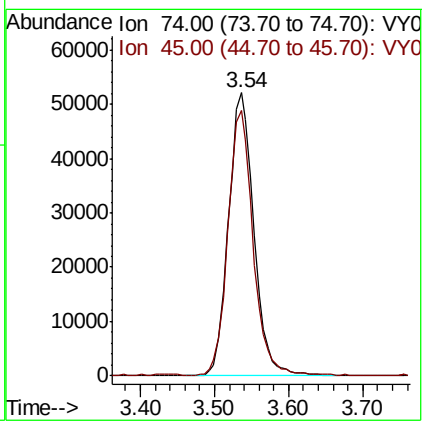


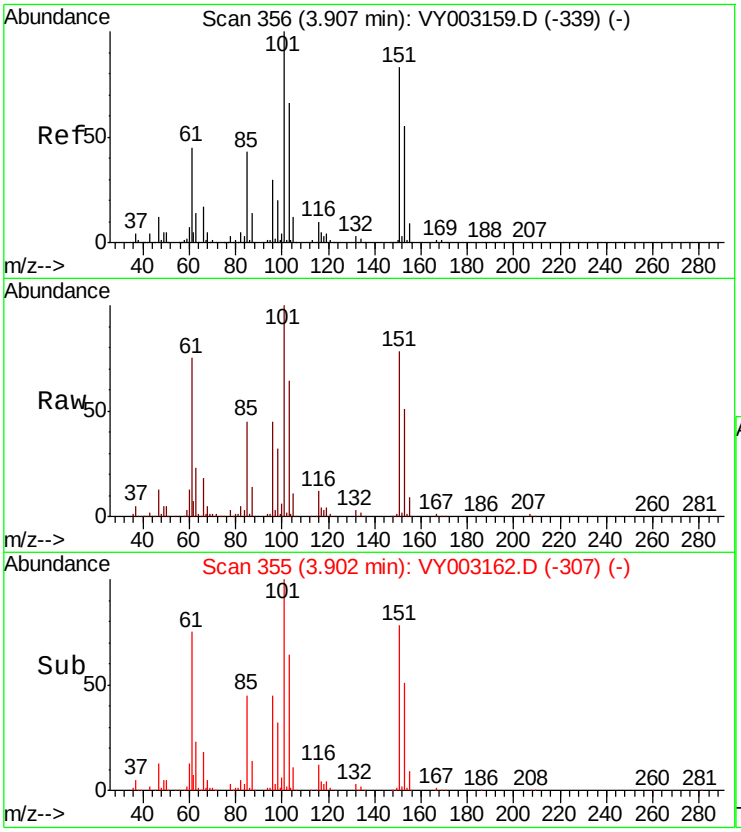


#8
Diethyl Ether
Concen: 49.936 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 74 Resp: 124495

Ion	Ratio	Lower	Upper
74	100		
45	92.1	45.3	135.8



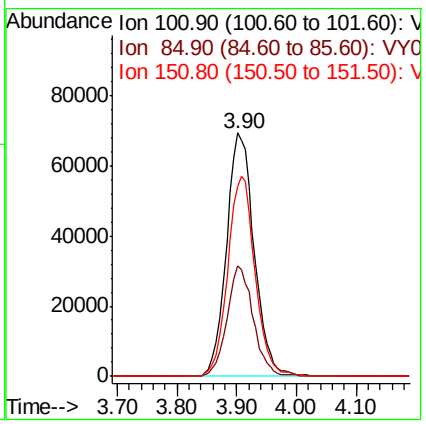


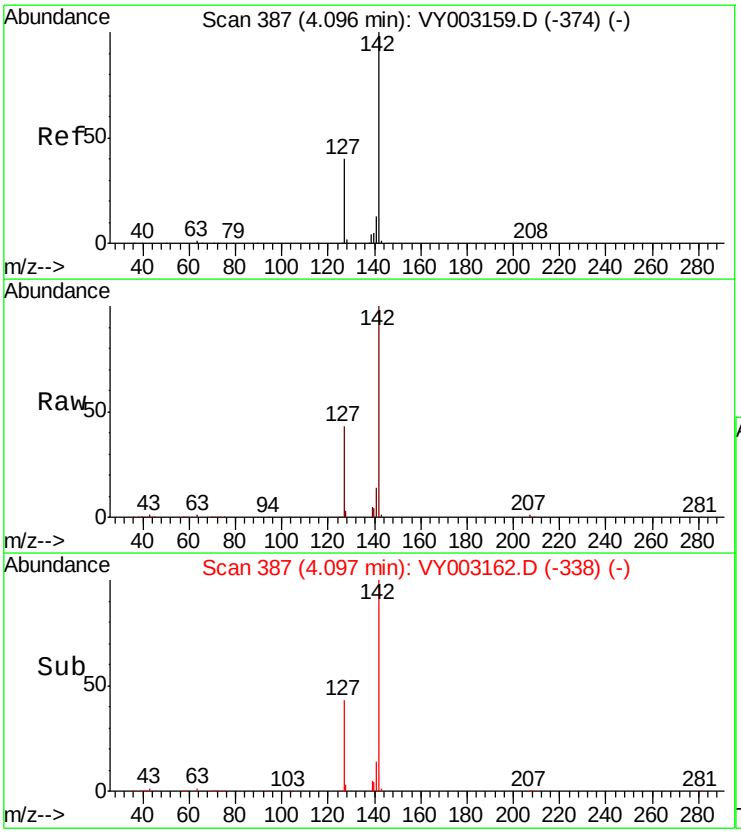
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.833 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:101 Resp: 223921

Ion	Ratio	Lower	Upper
101	100		
85	43.1	34.9	52.3
151	81.0	67.0	100.6

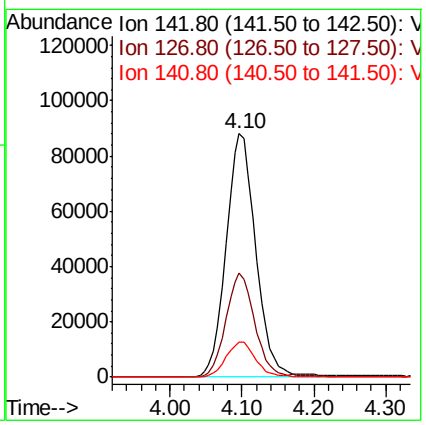


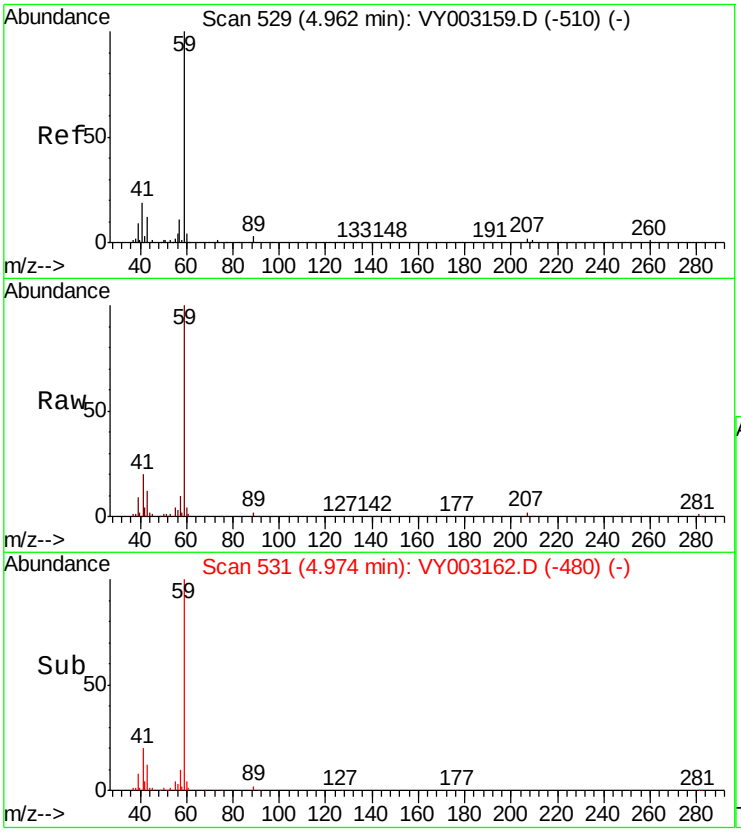


#10
Methyl Iodide
Concen: 51.838 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:142 Resp: 253065

Ion	Ratio	Lower	Upper
142	100		
127	41.3	33.5	50.3
141	14.3	11.2	16.8



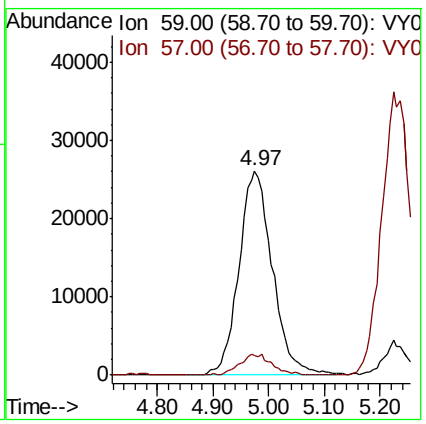


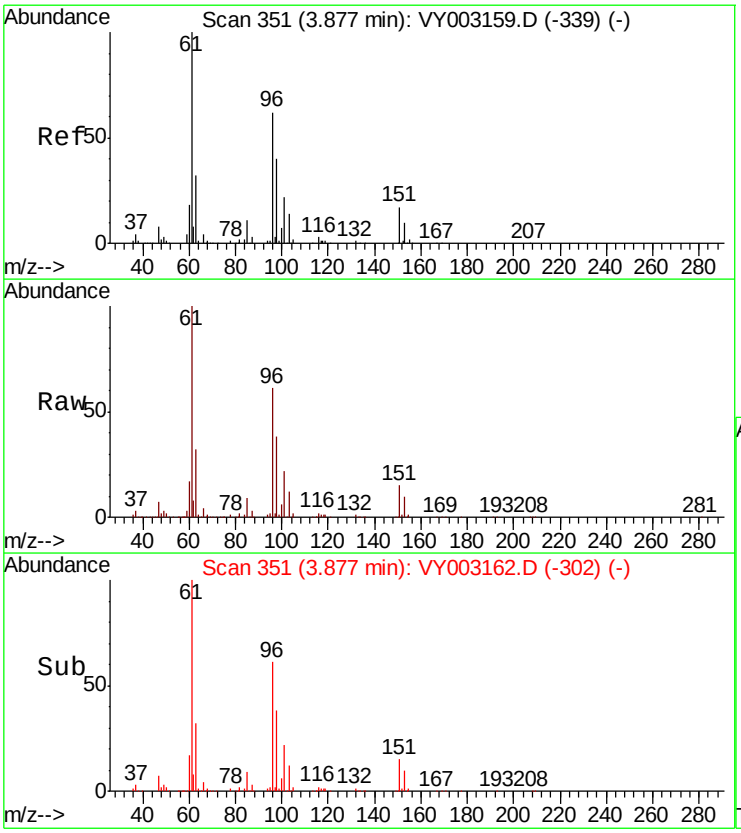
#11
Tert butyl alcohol
Concen: 233.980 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 59 Resp: 109068

Ion	Ratio	Lower	Upper
59	100		
57	9.3	8.4	12.6

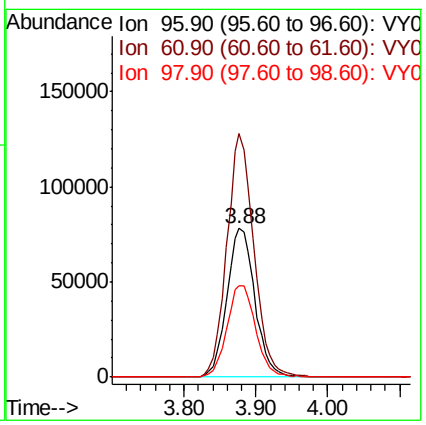


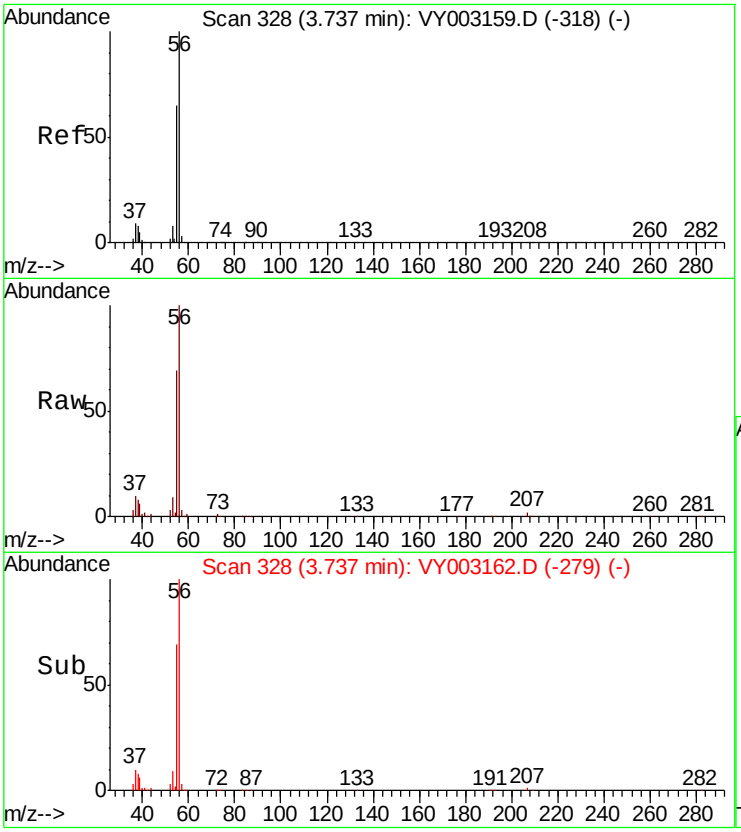


#12
1,1-Dichloroethene
Concen: 49.792 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 96 Resp: 211618

Ion	Ratio	Lower	Upper
96	100		
61	163.8	128.6	193.0
98	61.8	51.6	77.4



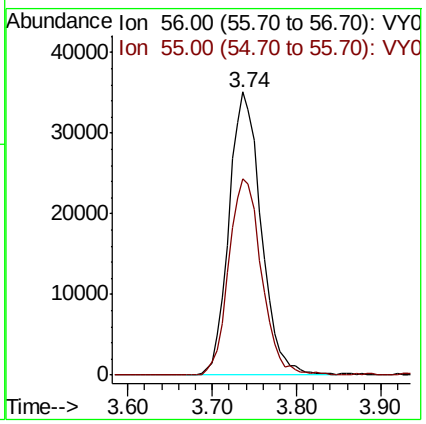


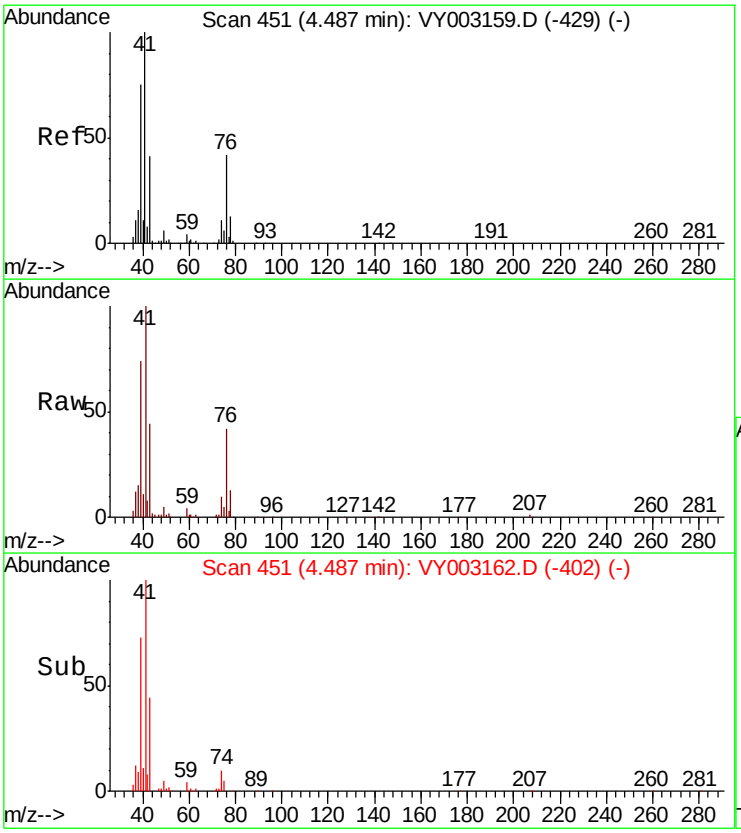
#13
Acrolein
Concen: 224.215 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 56 Resp: 90717

Ion	Ratio	Lower	Upper
56	100		
55	70.7	56.0	84.0

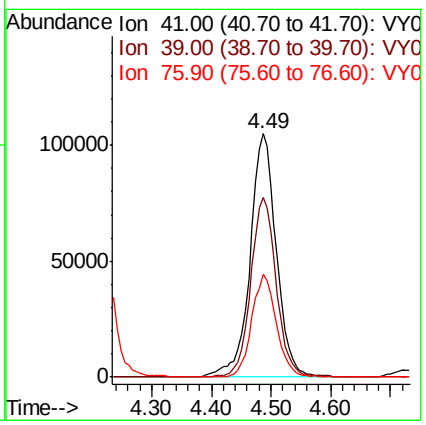


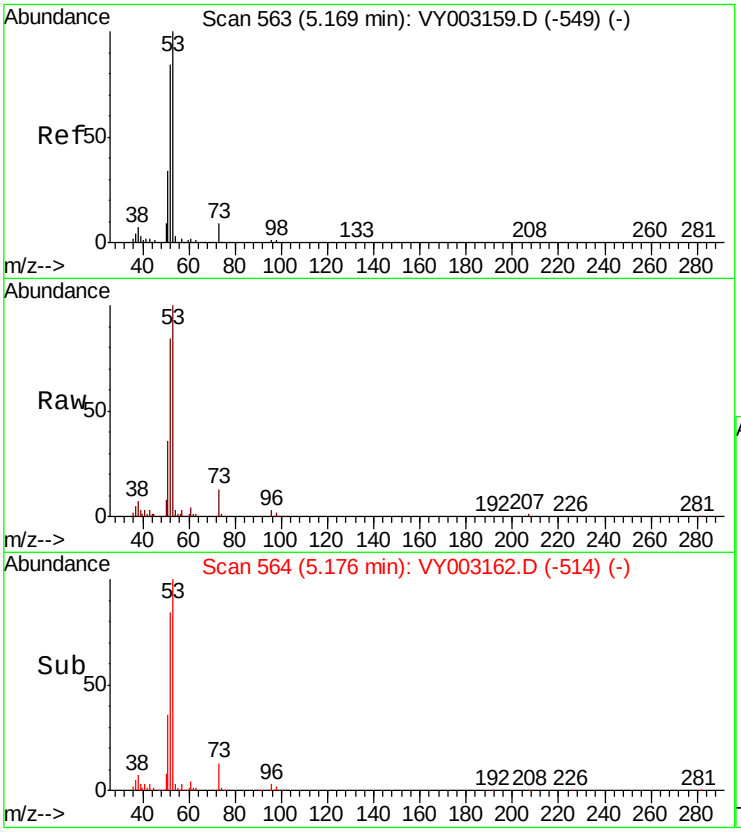


#14
Allyl chloride
Concen: 50.775 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 41 Resp: 320210

Ion	Ratio	Lower	Upper
41	100		
39	72.1	56.6	85.0
76	39.6	31.6	47.4



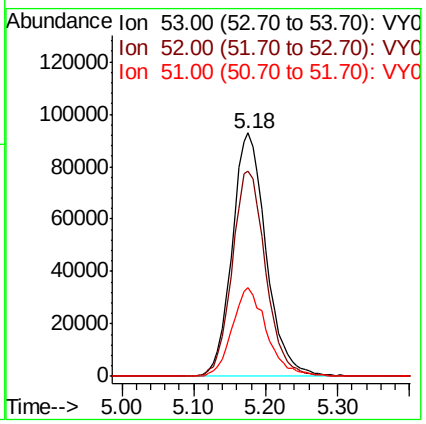


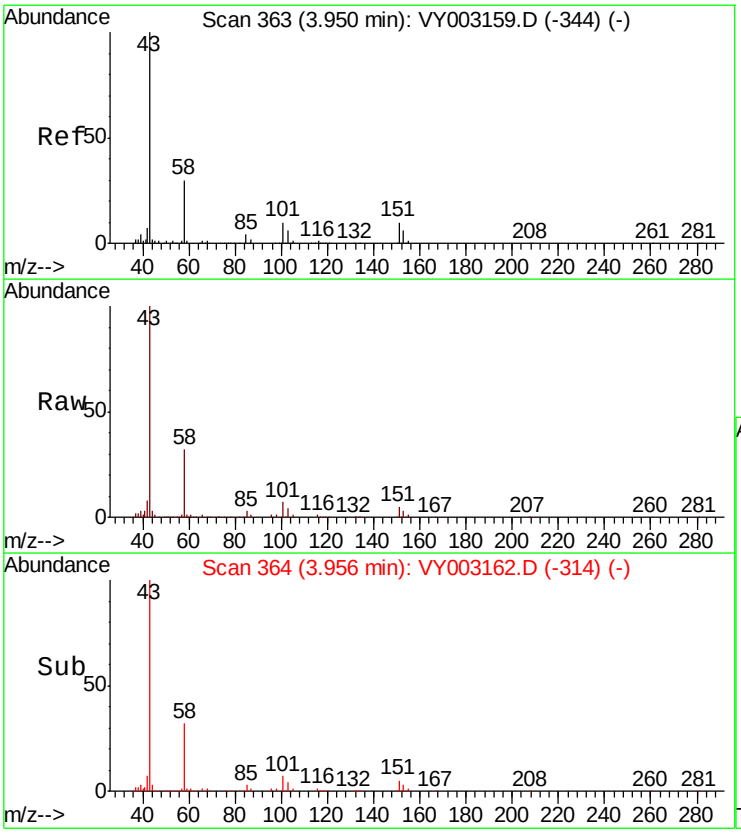
#15
Acrylonitrile
Concen: 253.988 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 53 Resp: 304175

Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.8	98.6
51	37.2	29.0	43.4

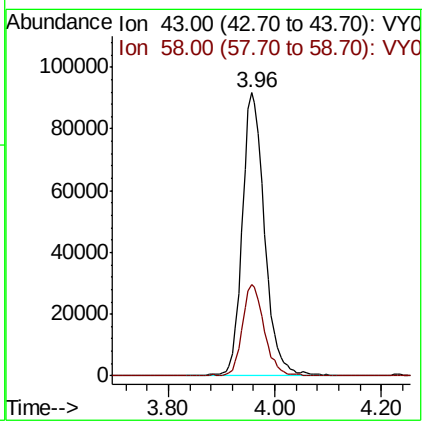


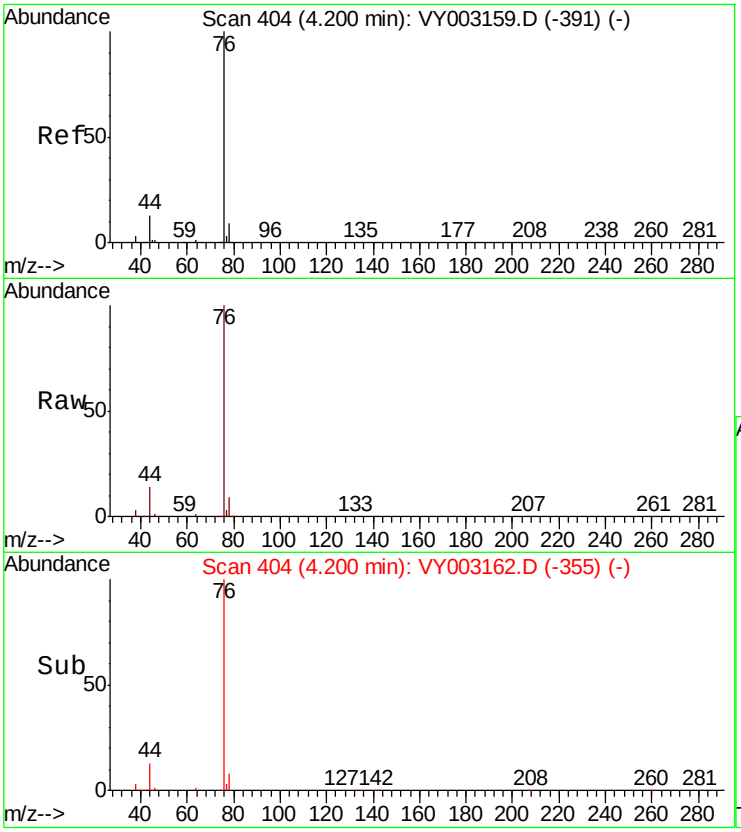


#16
Acetone
Concen: 274.882 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 43 Resp: 264689

Ion	Ratio	Lower	Upper
43	100		
58	32.0	23.8	35.6



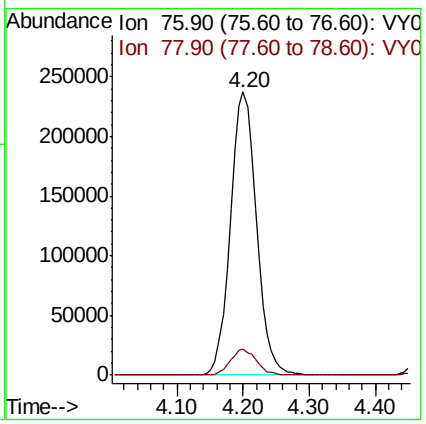


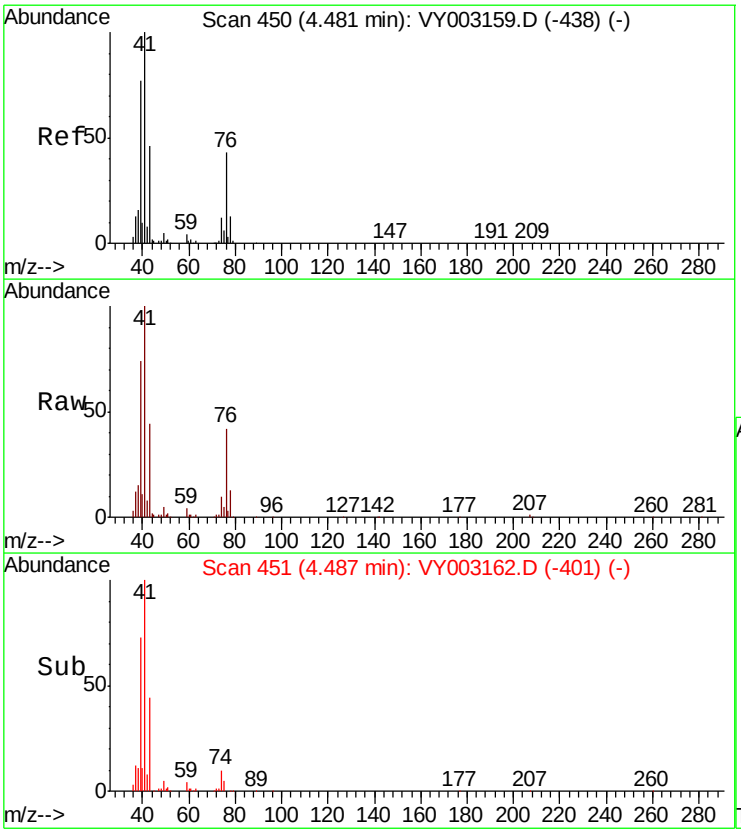
#17
Carbon Disulfide
Concen: 49.708 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 76 Resp: 648278

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

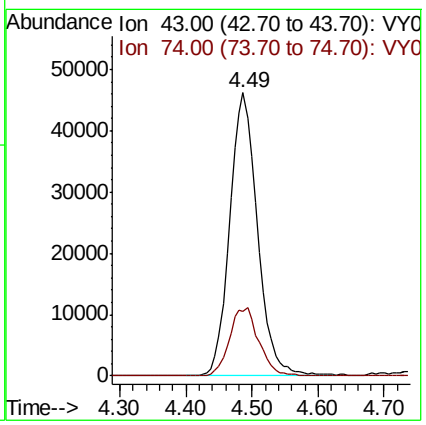


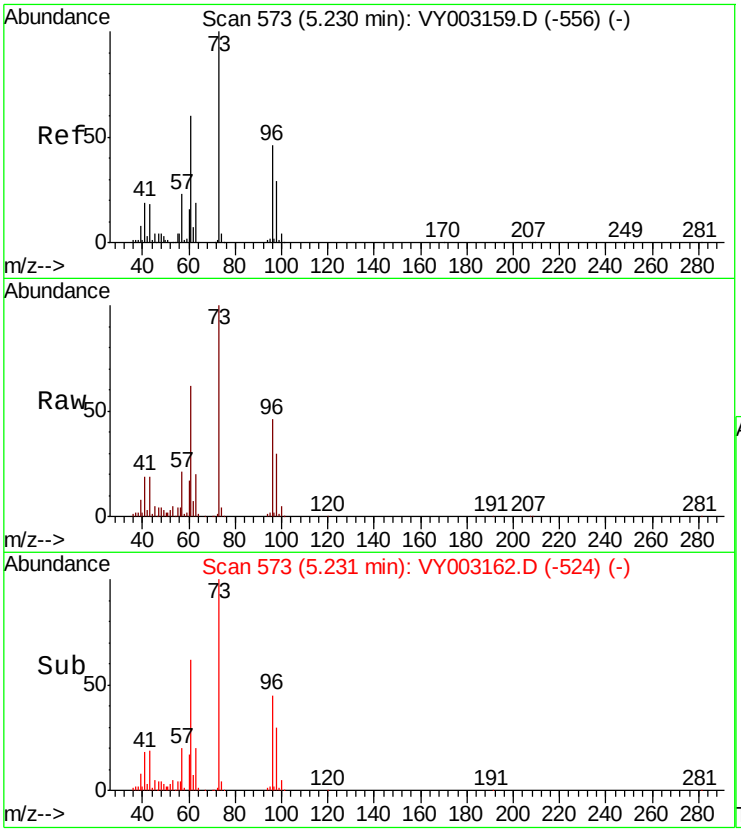


#18
Methyl Acetate
Concen: 50.185 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 43 Resp: 134201

Ion	Ratio	Lower	Upper
43	100		
74	25.4	20.8	31.2



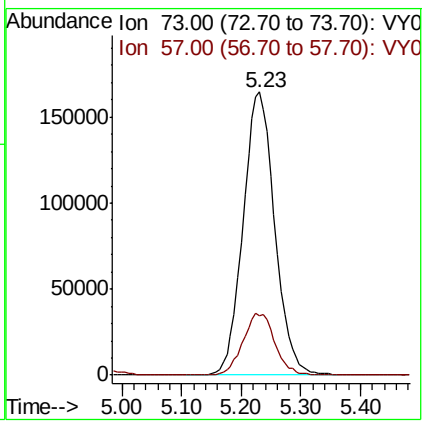


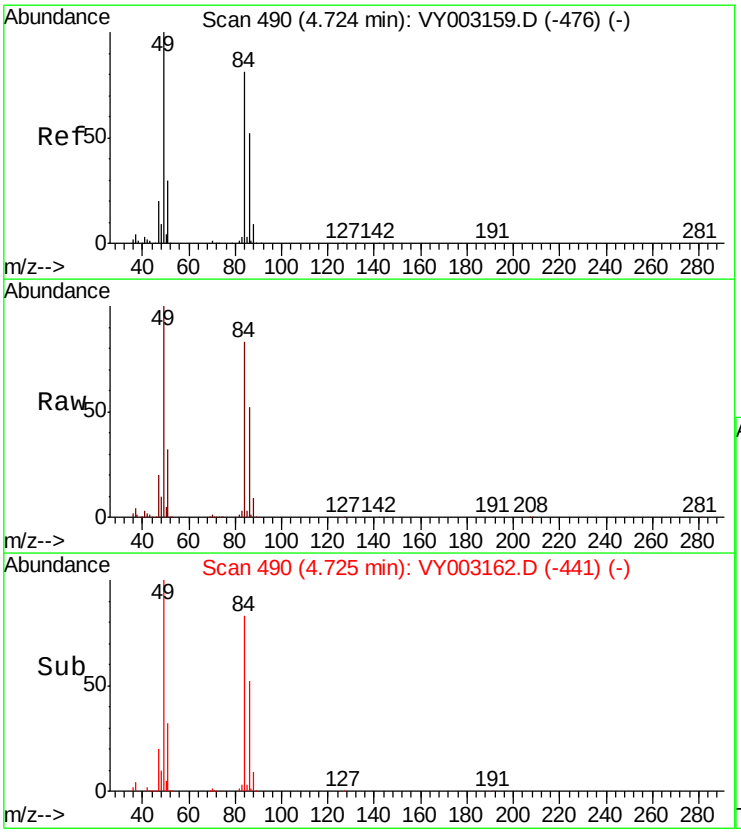
#19
Methyl tert-butyl Ether
Concen: 50.819 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 73 Resp: 605268

Ion	Ratio	Lower	Upper
73	100		
57	20.8	18.1	27.1

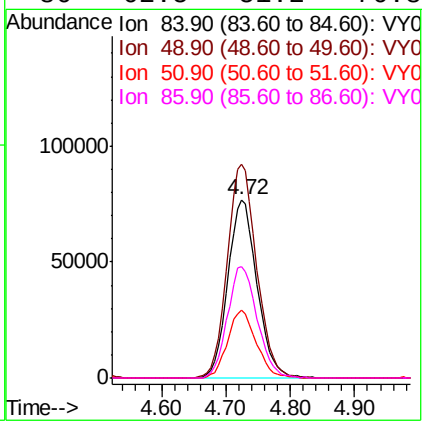


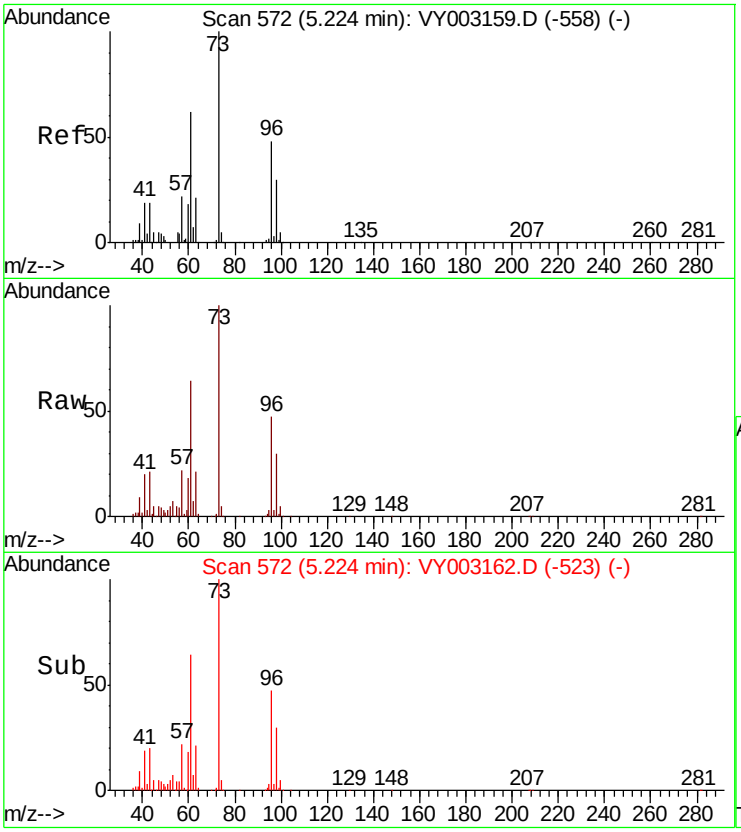


#20
Methylene Chloride
Concen: 50.215 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 84 Resp: 243168

Ion	Ratio	Lower	Upper
84	100		
49	119.8	98.2	147.4
51	38.2	29.8	44.6
86	62.5	51.2	76.8



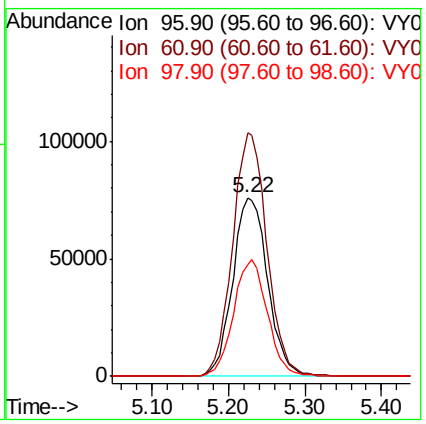


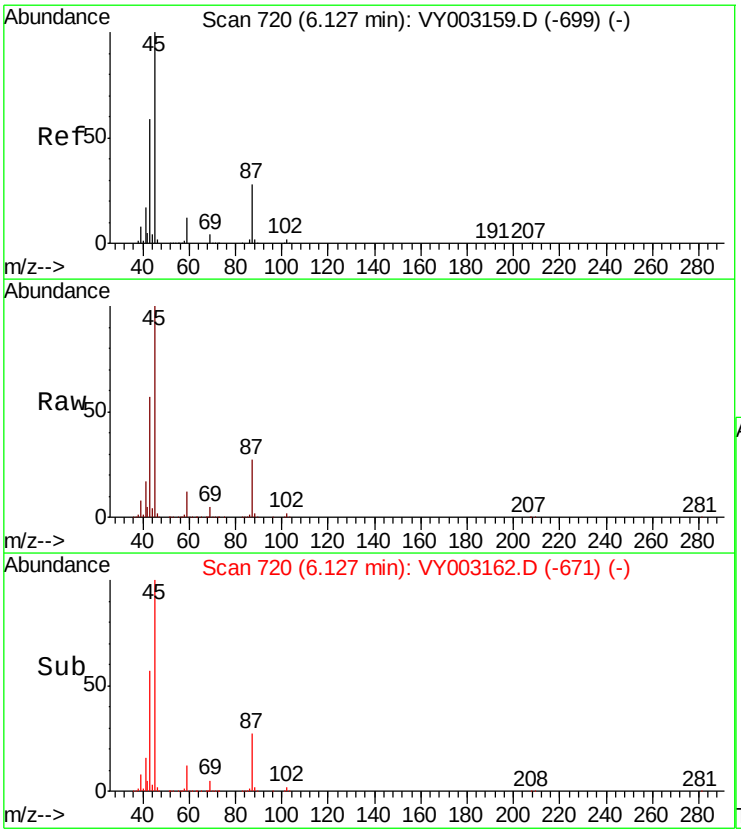
#21
trans-1,2-Dichloroethene
Concen: 50.159 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion: 96 Resp: 241118

Ion	Ratio	Lower	Upper
96	100		
61	136.4	102.5	153.7
98	63.0	49.8	74.8

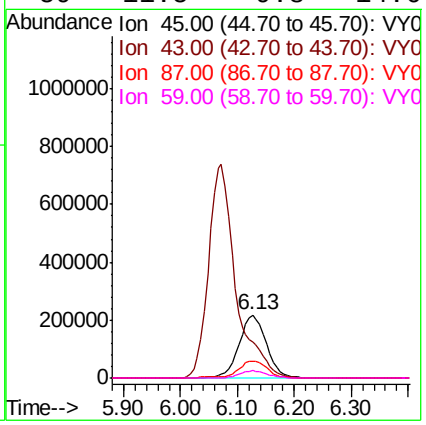


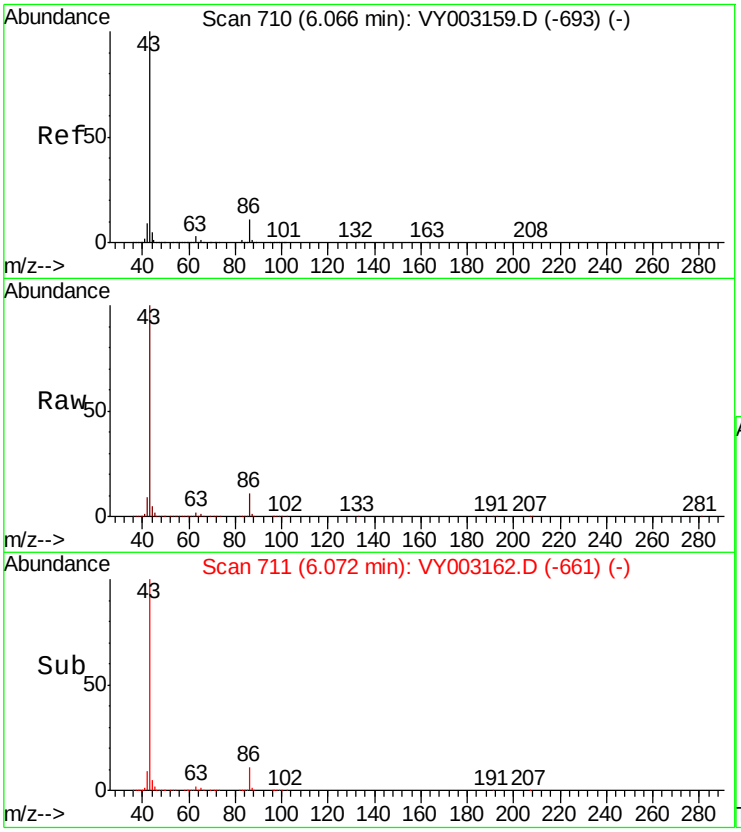


#22
Diisopropyl ether
Concen: 51.984 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 45 Resp: 727589

Ion	Ratio	Lower	Upper
45	100		
43	56.4	47.0	70.4
87	27.2	22.6	33.8
59	11.5	9.8	14.6



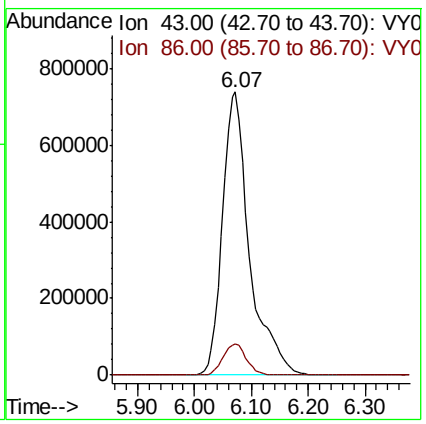


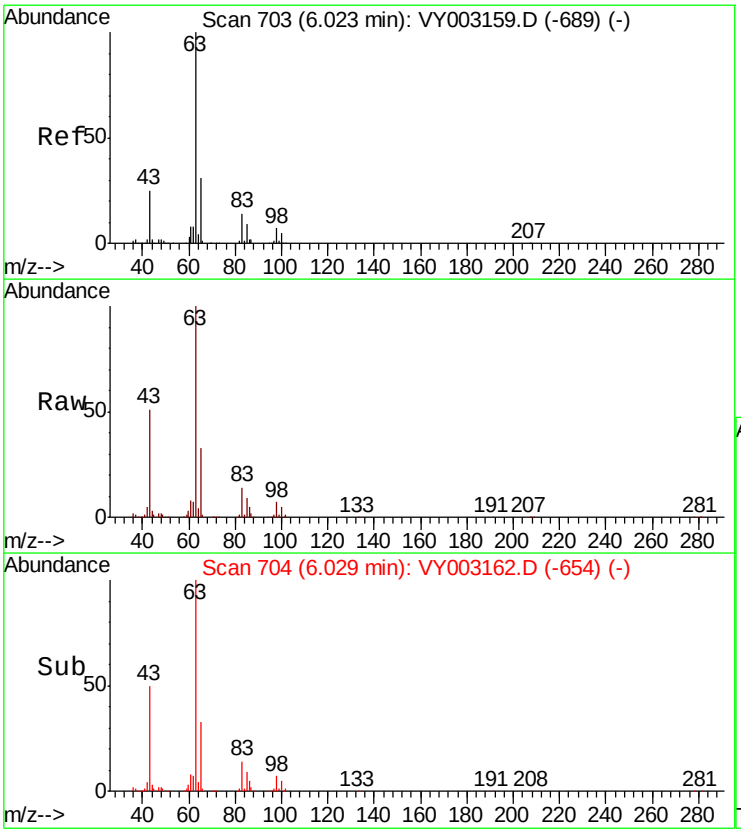
#23
Vinyl Acetate
Concen: 262.111 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 43 Resp: 2445191

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.8	13.2

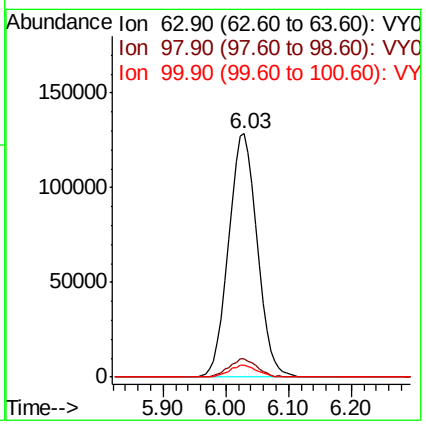


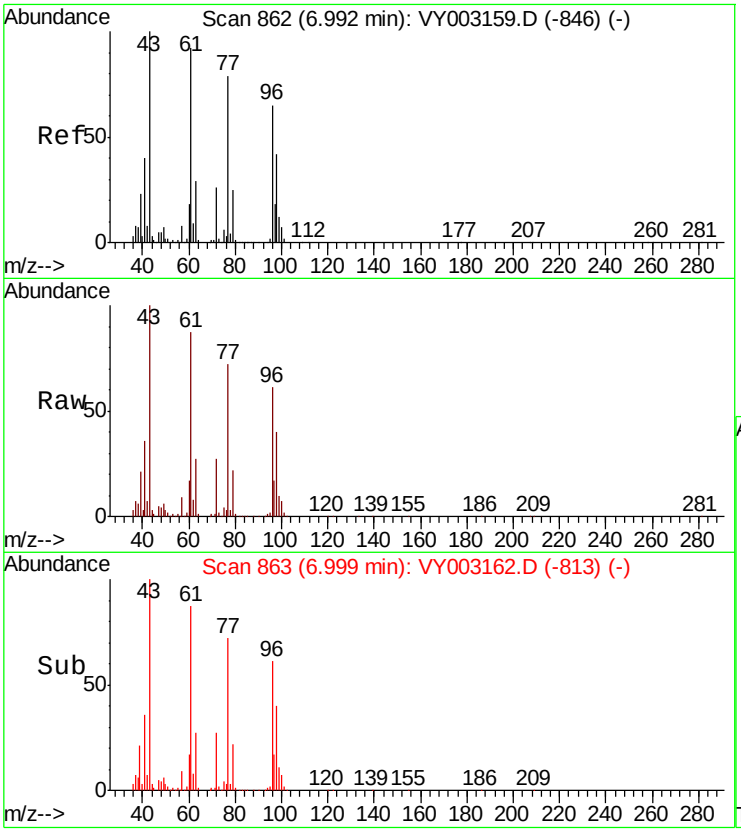


#24
1,1-Dichloroethane
Concen: 50.137 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 63 Resp: 406544

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.6	10.8
100	4.9	2.4	7.2



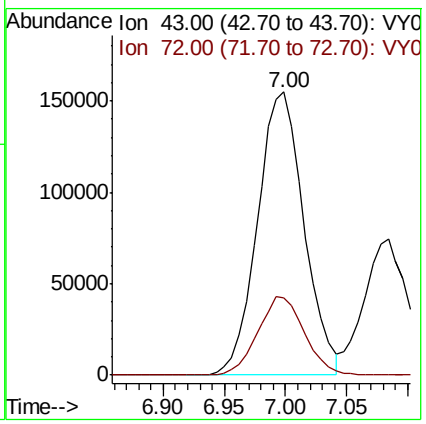


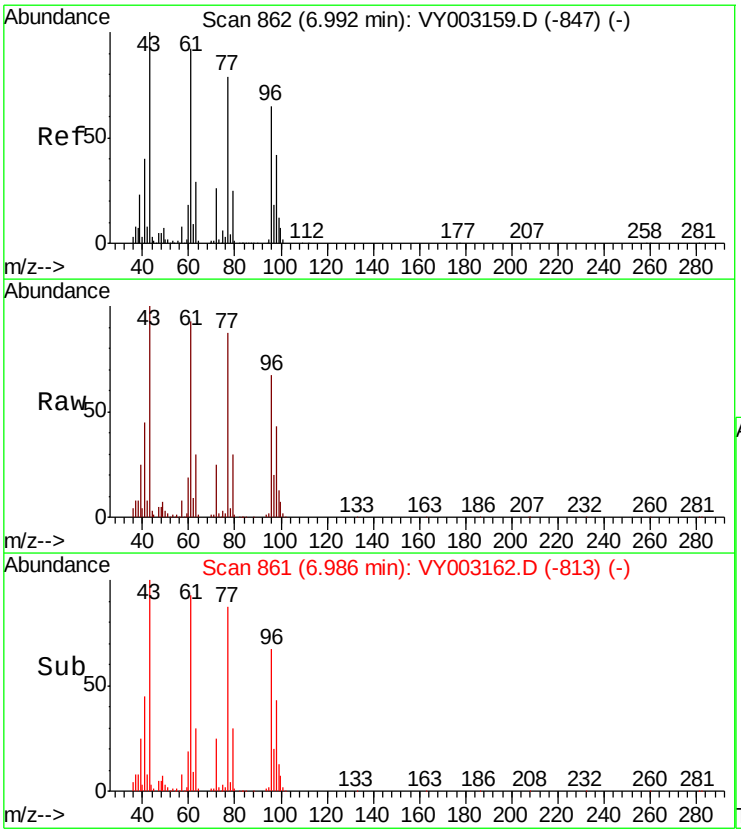
#25
2-Butanone
Concen: 259.078 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion: 43 Resp: 409609

Ion	Ratio	Lower	Upper
43	100		
72	27.5	20.9	31.3

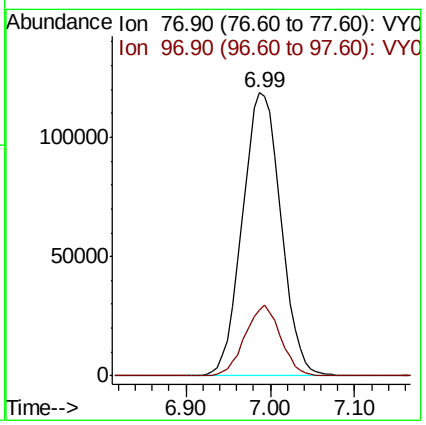


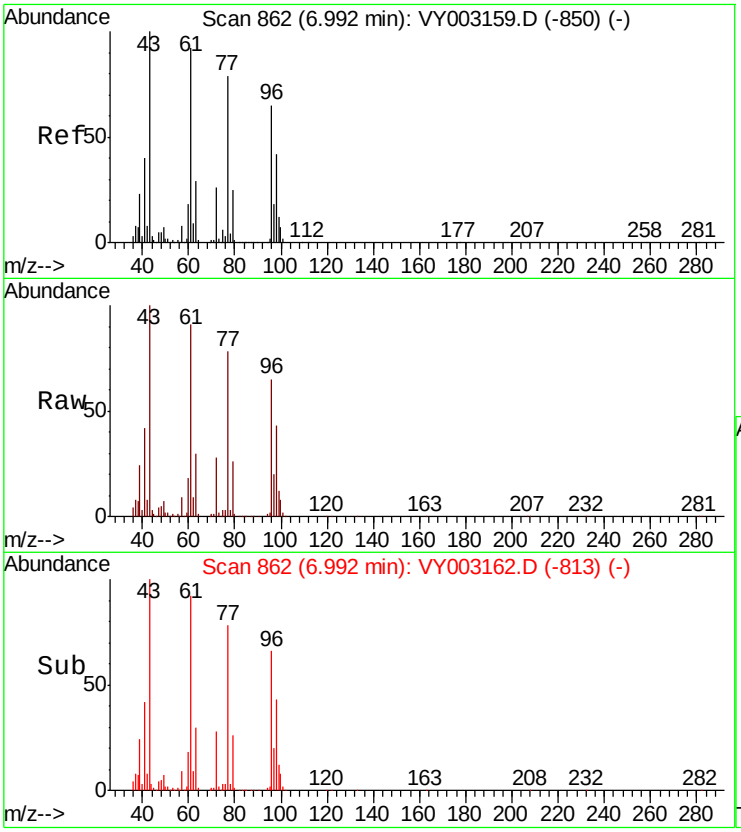


#26
2,2-Dichloropropane
Concen: 50.834 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 77 Resp: 371215

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.6	34.7



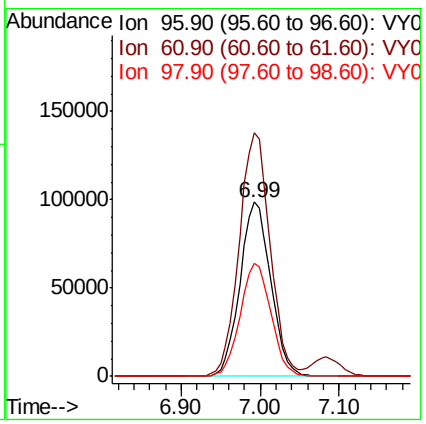


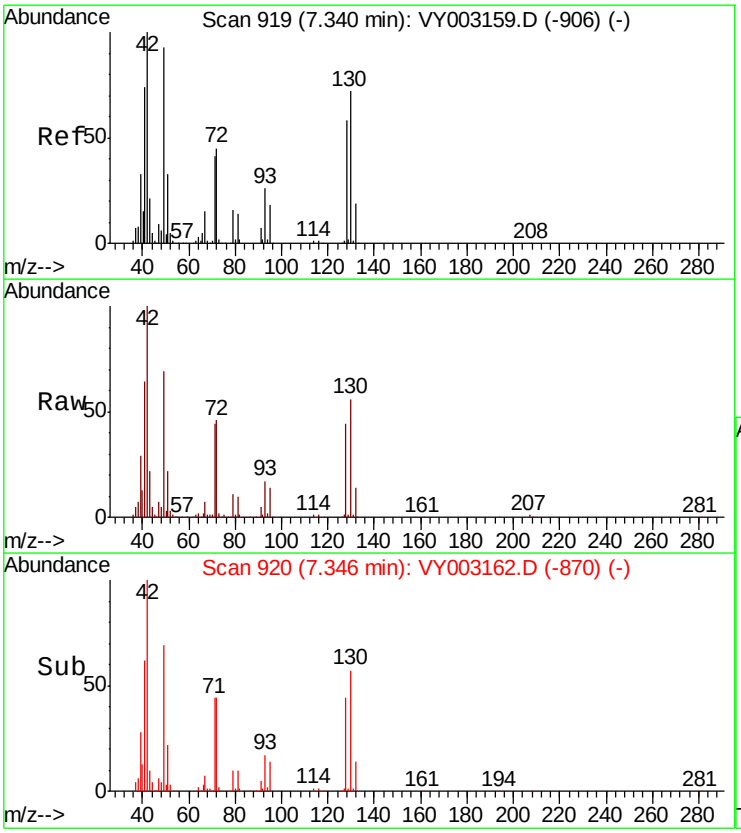
#27
cis-1,2-Dichloroethene
Concen: 50.544 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion: 96 Resp: 267515

Ion	Ratio	Lower	Upper
96	100		
61	140.4	0.0	281.2
98	65.1	0.0	129.8

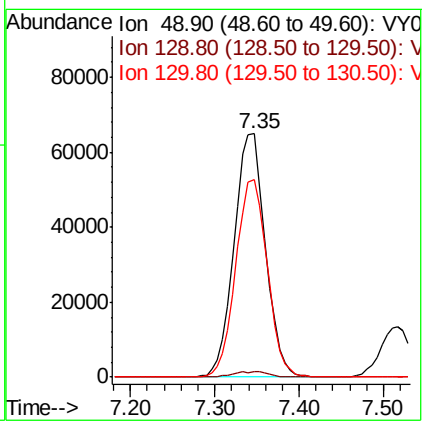


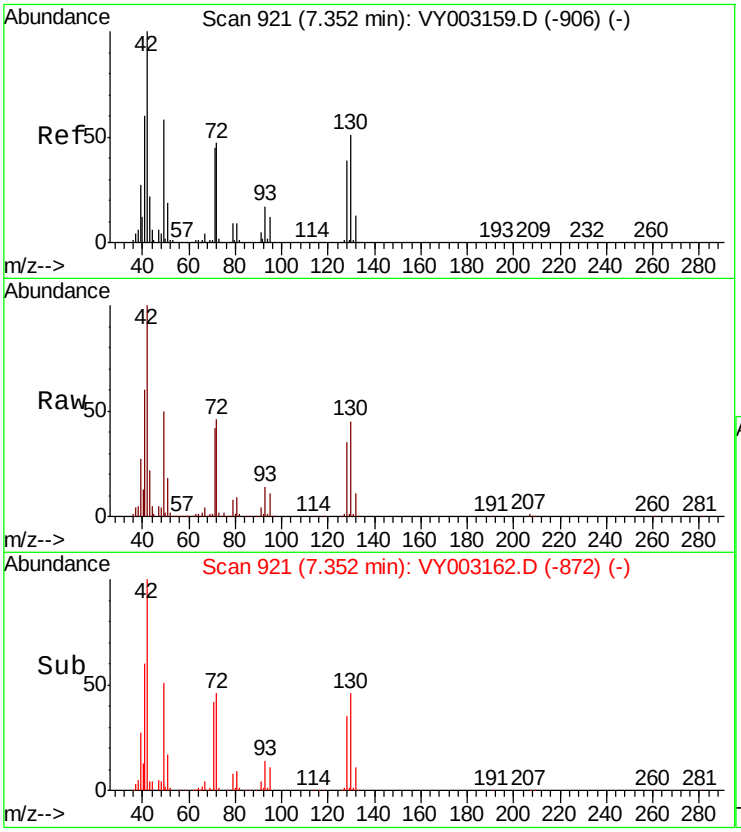


#28
Bromochloromethane
Concen: 46.391 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 49 Resp: 162865

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	81.6	64.9	97.3



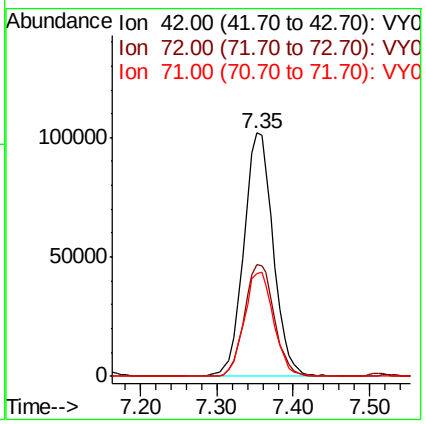


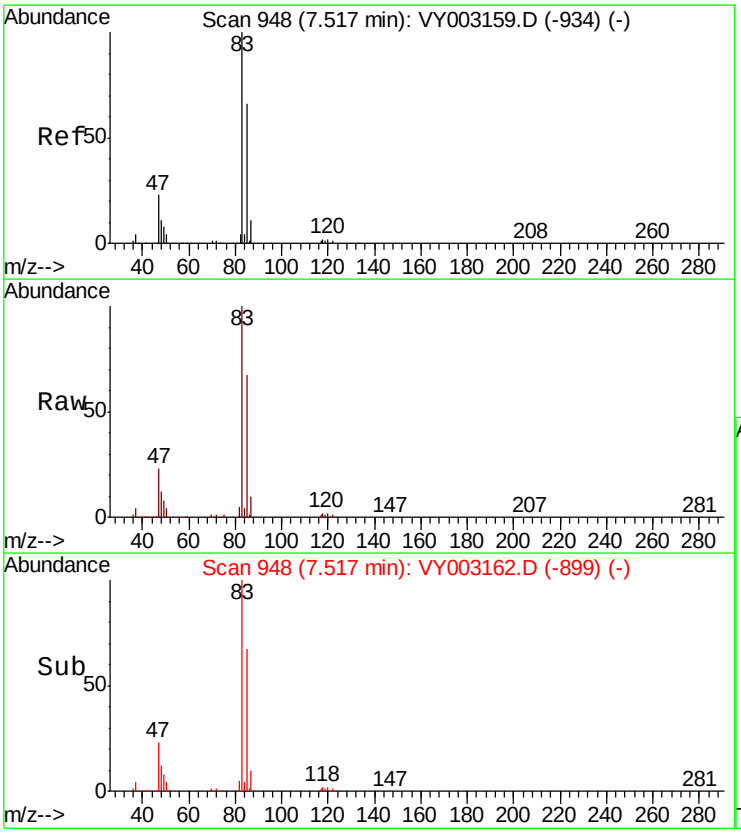
#29
Tetrahydrofuran
Concen: 255.692 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 42 Resp: 271572

Ion	Ratio	Lower	Upper
42	100		
72	46.7	36.7	55.1
71	42.9	34.2	51.4

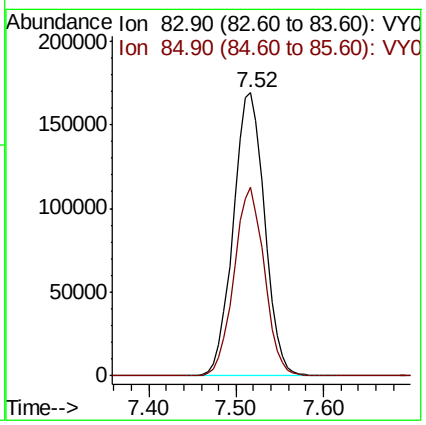


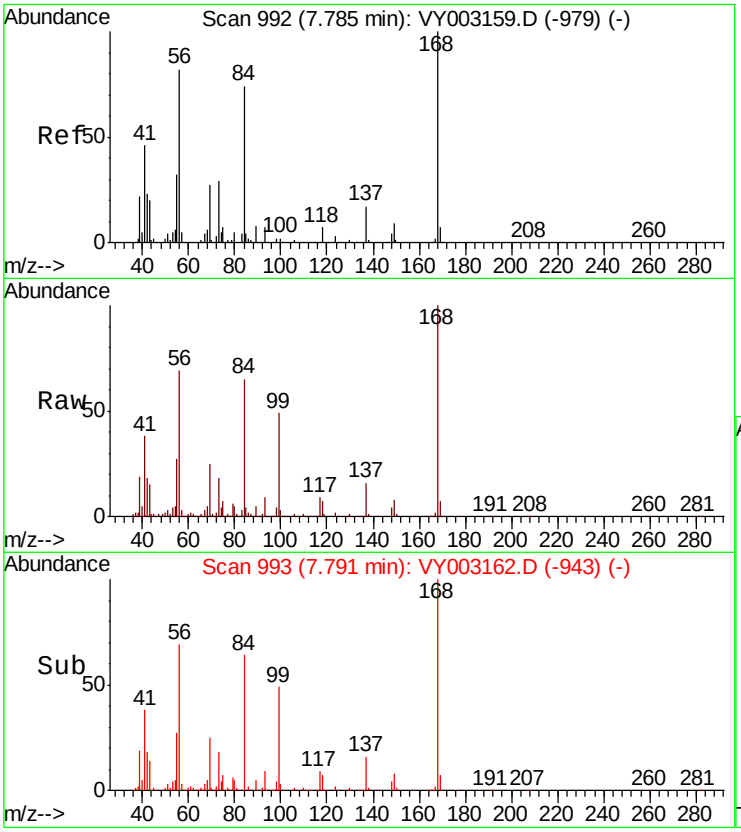


#30
Chloroform
Concen: 50.422 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 83 Resp: 421097

Ion	Ratio	Lower	Upper
83	100		
85	66.6	52.6	78.8



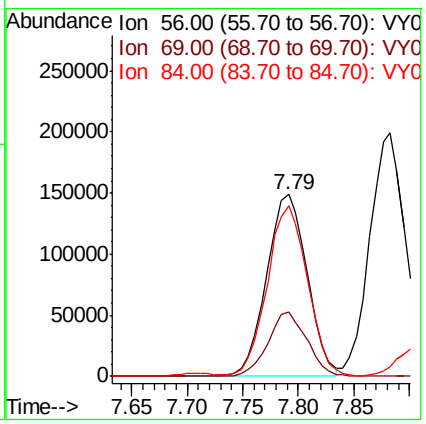


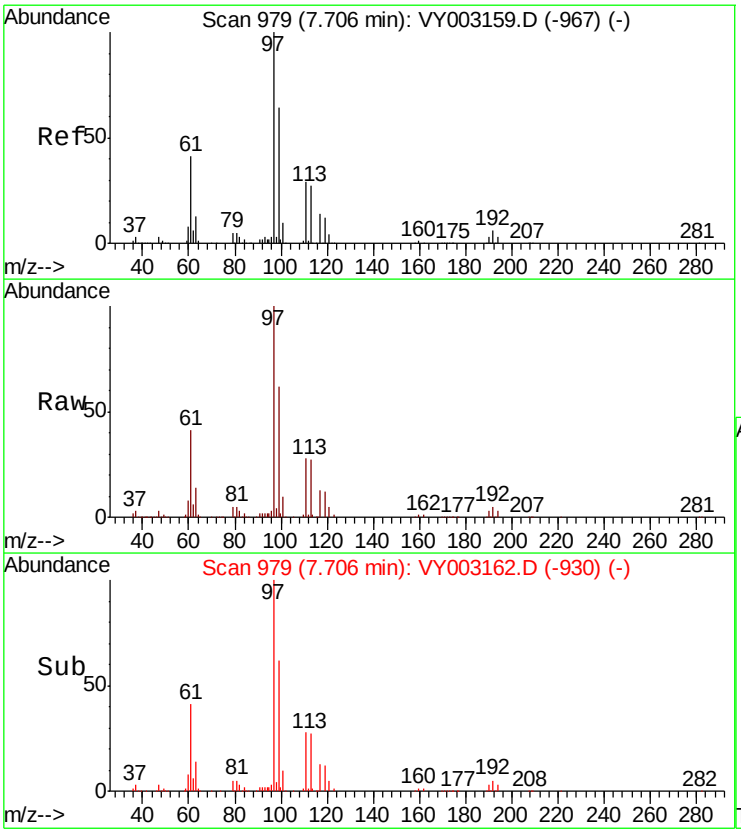
#31
Cyclohexane
Concen: 48.141 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 56 Resp: 377476

Ion	Ratio	Lower	Upper
56	100		
69	35.8	26.7	40.1
84	92.6	72.3	108.5

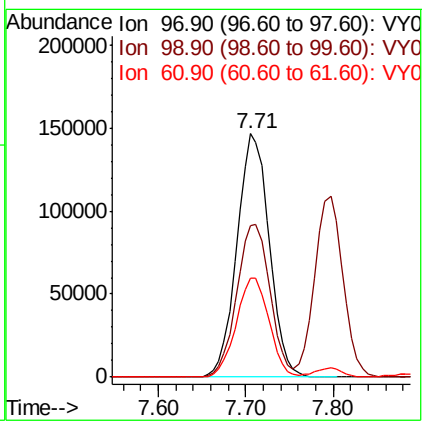


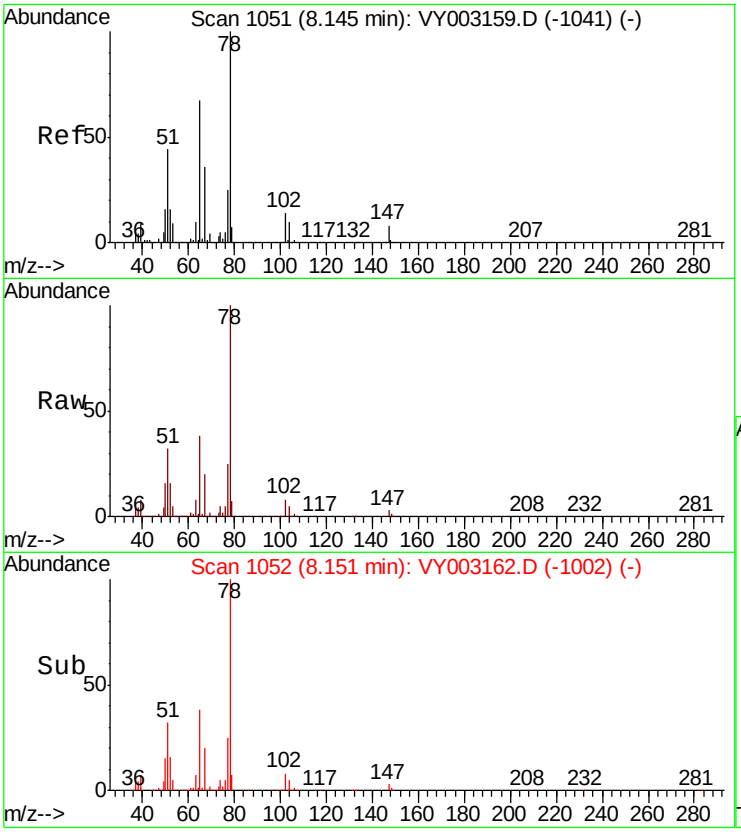


#32
1,1,1-Trichloroethane
Concen: 50.053 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 97 Resp: 376319

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.1	78.1
61	41.3	33.9	50.9



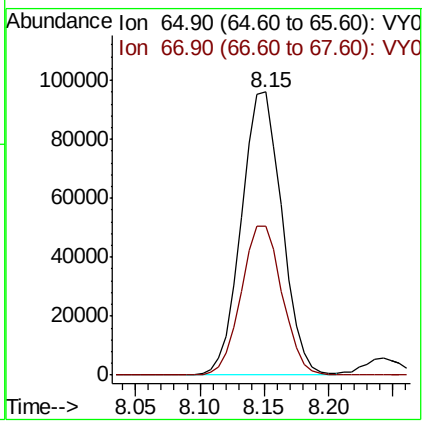


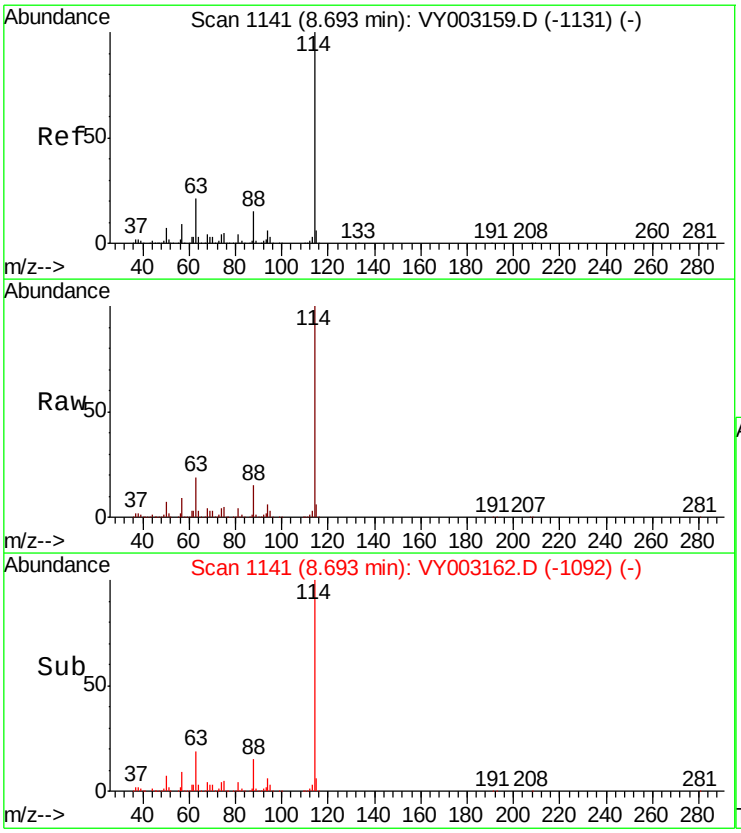
#33
1,2-Dichloroethane-d4
Concen: 48.600 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion: 65 Resp: 209507

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	105.2

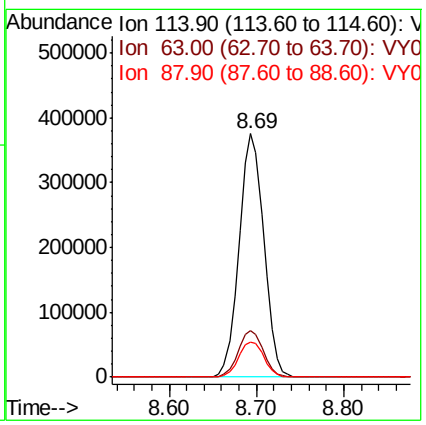


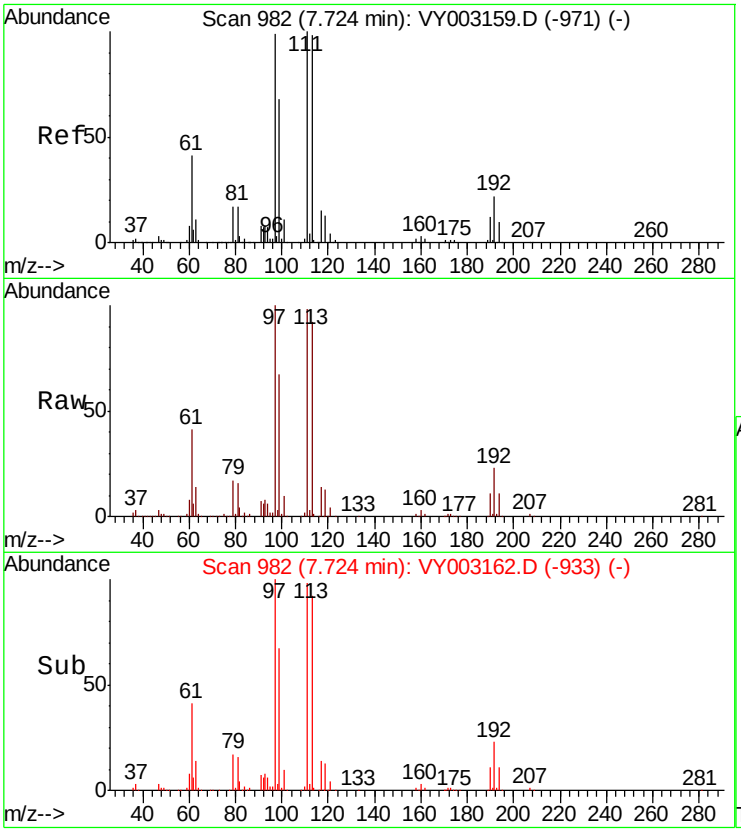


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:114 Resp: 734728

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	41.2
88	14.6	0.0	30.2



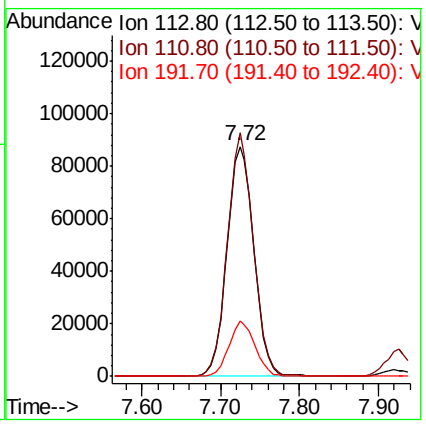


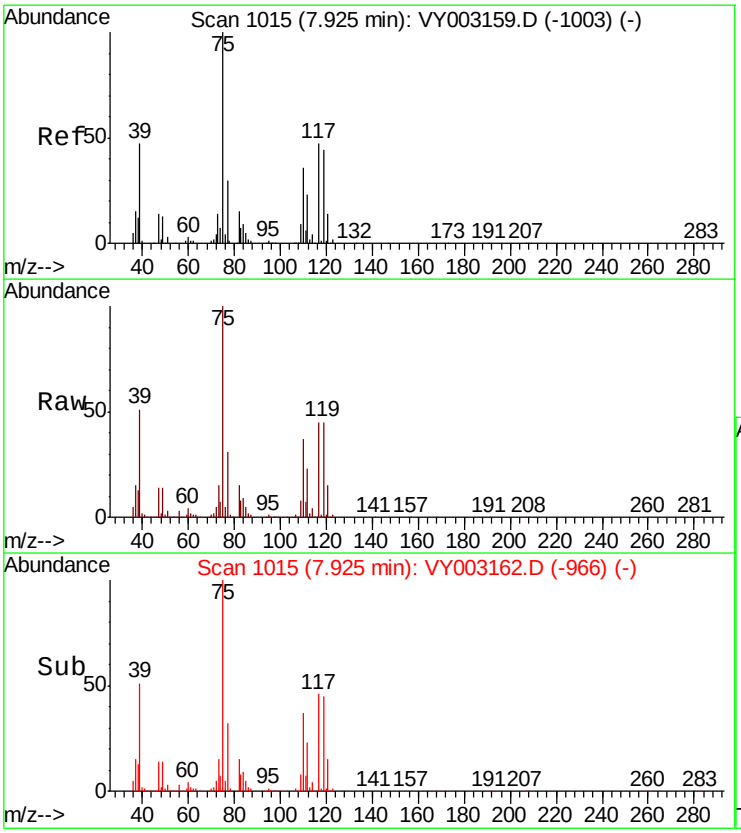
#35
Dibromofluoromethane
Concen: 48.986 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:113 Resp: 207121

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.1	123.1
192	23.4	18.8	28.2

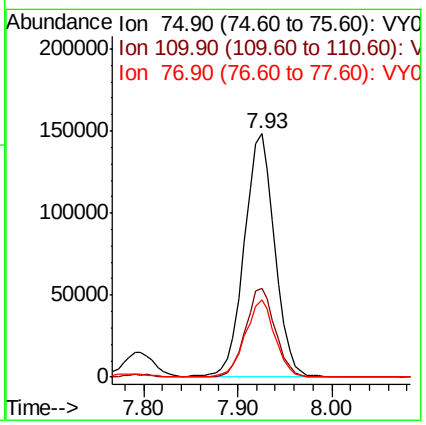


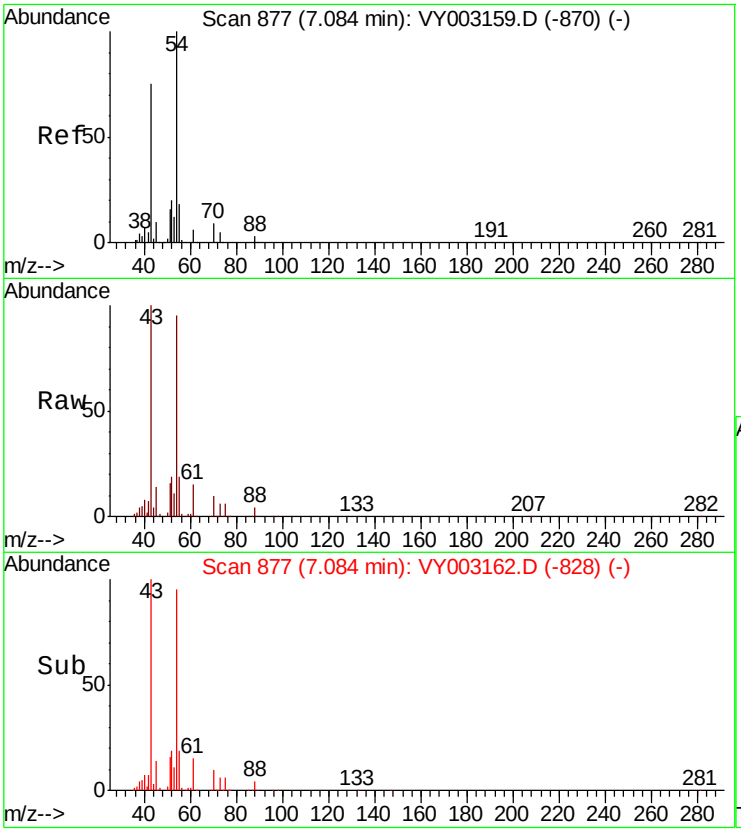


#36
1,1-Dichloropropene
Concen: 50.336 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 75 Resp: 335191

Ion	Ratio	Lower	Upper
75	100		
110	35.8	18.1	54.1
77	31.3	24.8	37.2



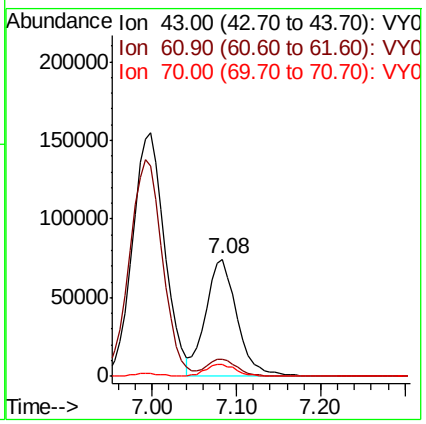


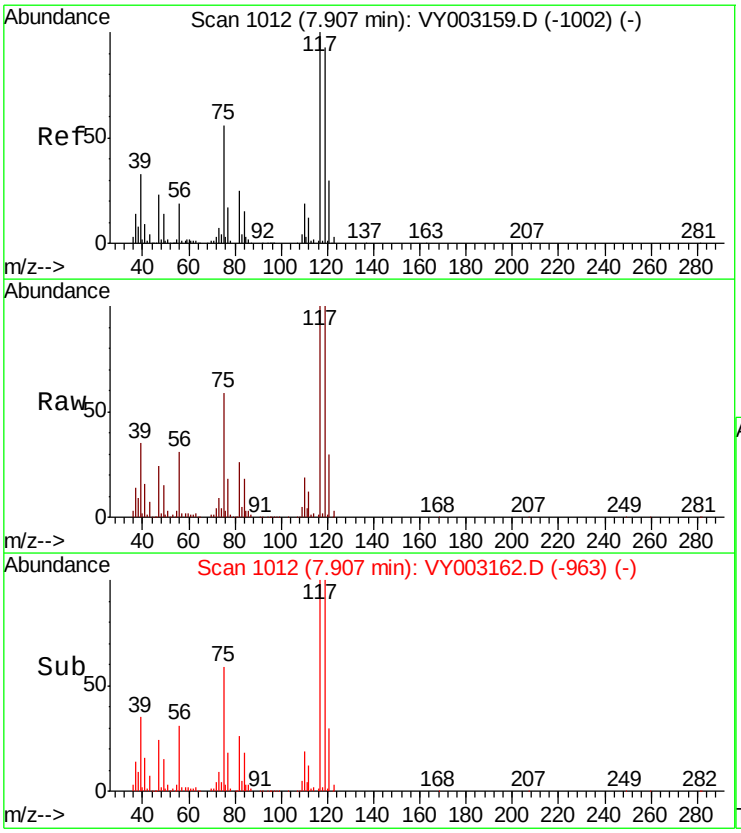
#37
Ethyl Acetate
Concen: 53.738 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 43 Resp: 192709

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.8	17.6
70	10.3	8.6	13.0

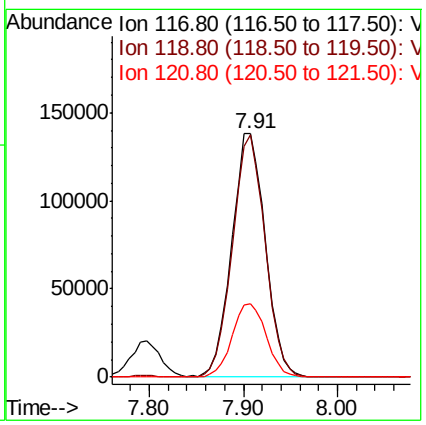


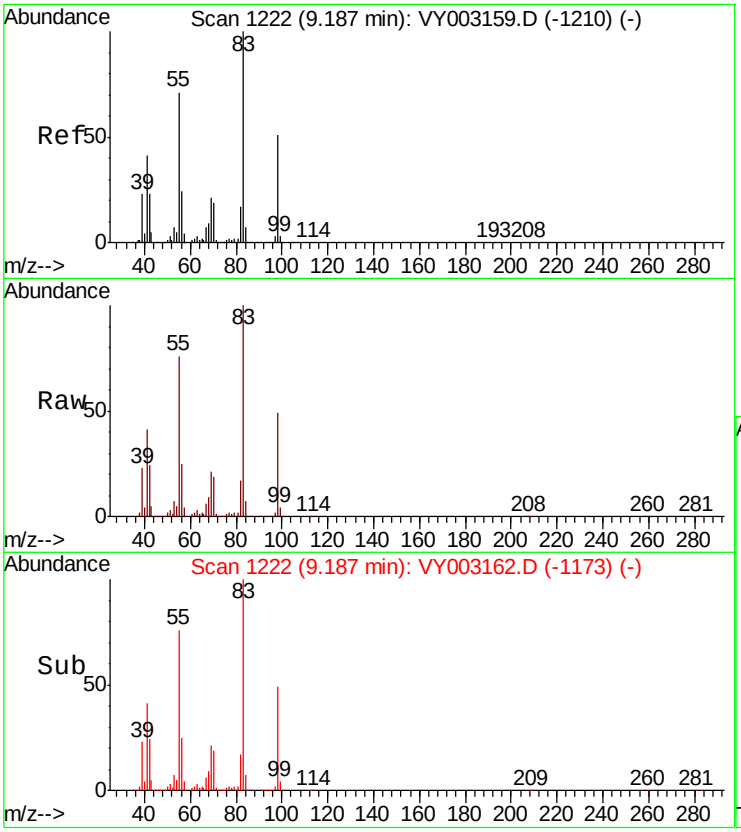


#38
Carbon Tetrachloride
Concen: 49.919 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:117 Resp: 343166

Ion	Ratio	Lower	Upper
117	100		
119	99.6	74.5	111.7
121	30.4	24.2	36.2



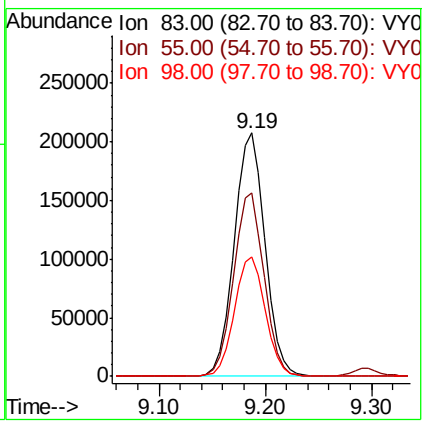


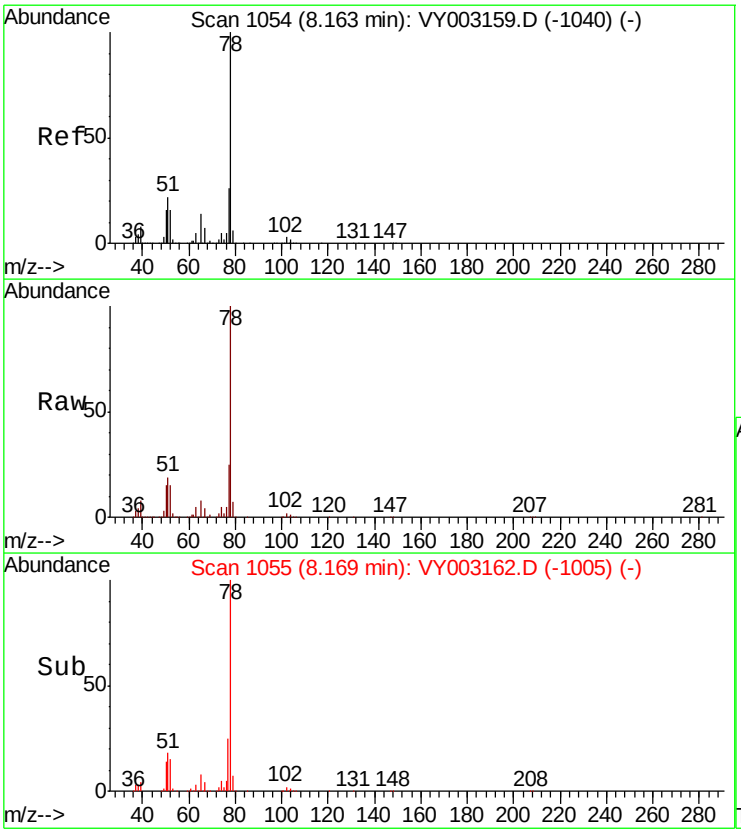
#39
Methylcyclohexane
Concen: 50.415 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 83 Resp: 421737

Ion	Ratio	Lower	Upper
83	100		
55	75.6	57.2	85.8
98	49.2	41.0	61.6

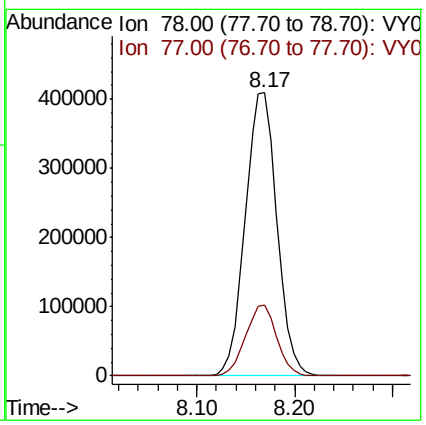


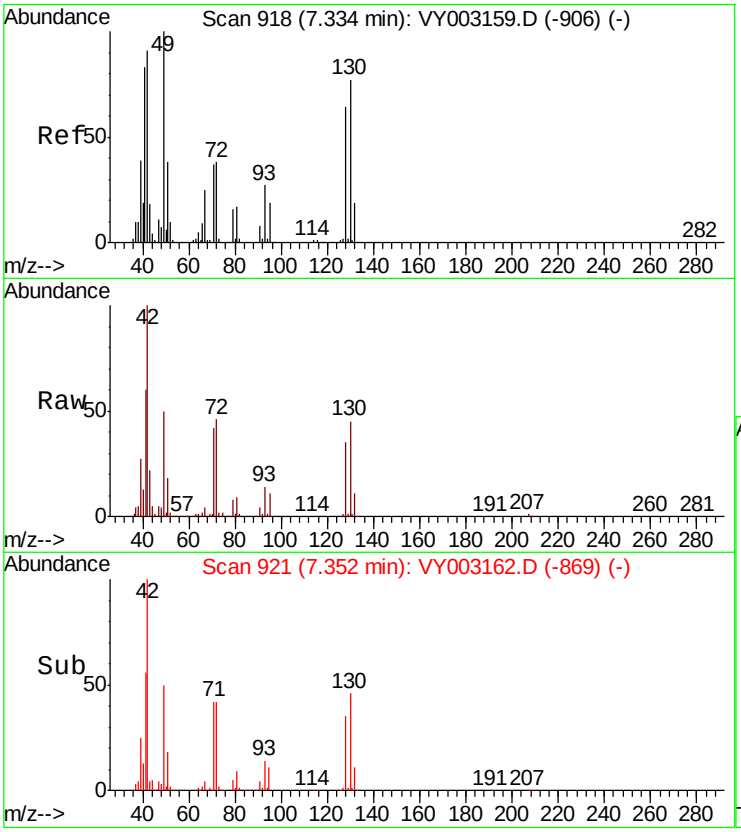


#40
Benzene
Concen: 50.379 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 78 Resp: 923739

Ion	Ratio	Lower	Upper
78	100		
77	25.0	20.7	31.1



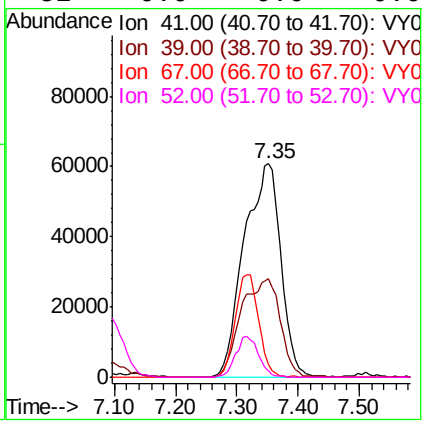


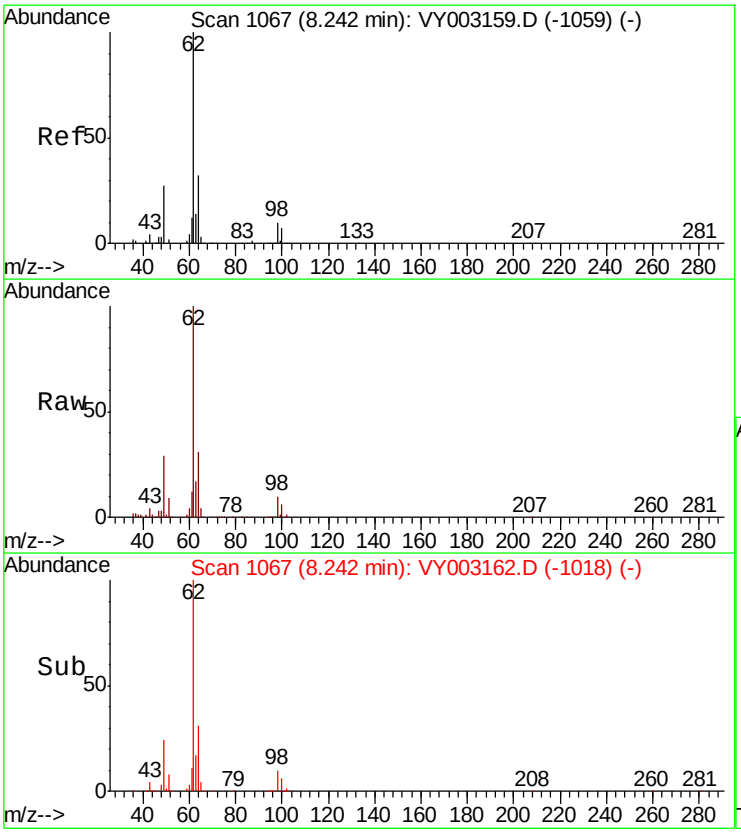
#41
Methacrylonitrile
Concen: 117.206 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 41 Resp: 253143

Ion	Ratio	Lower	Upper
41	100		
39	48.5	83.3	124.9#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

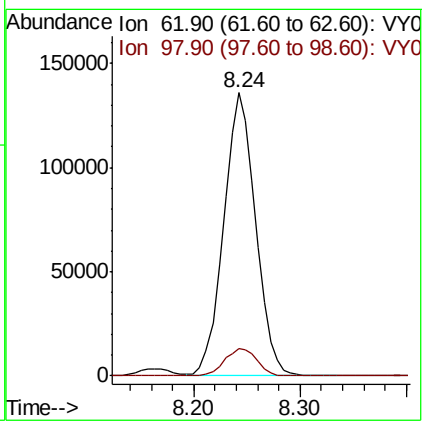


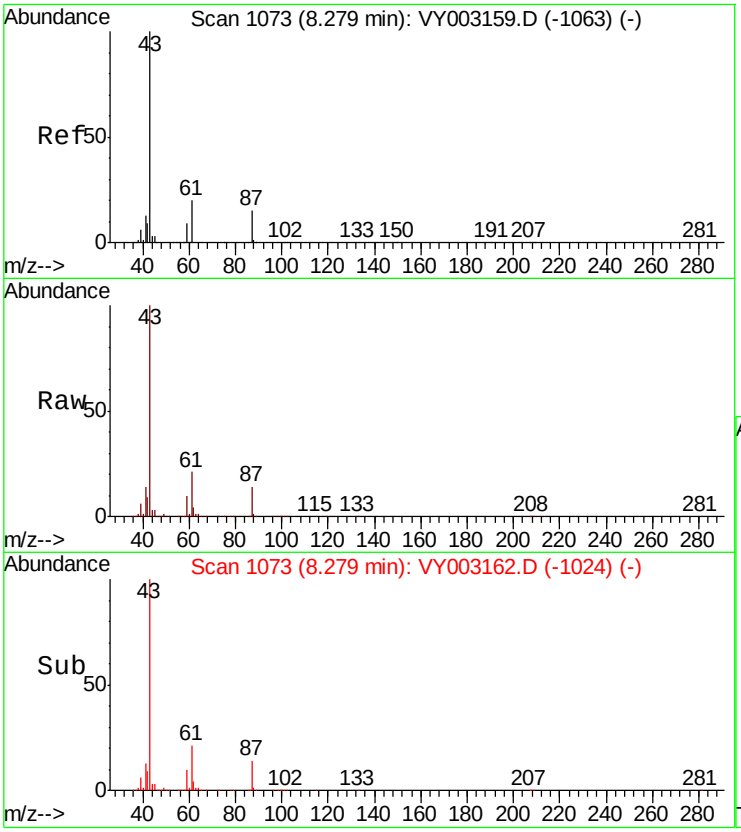


#42
1,2-Dichloroethane
Concen: 50.531 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 62 Resp: 285241

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.0



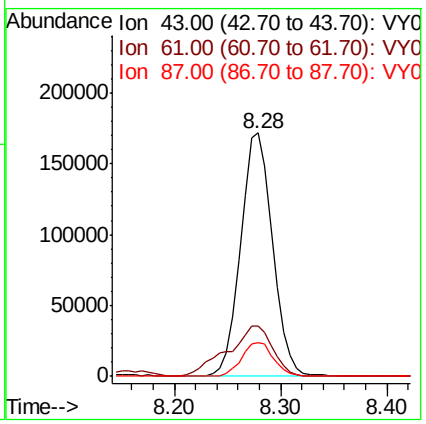


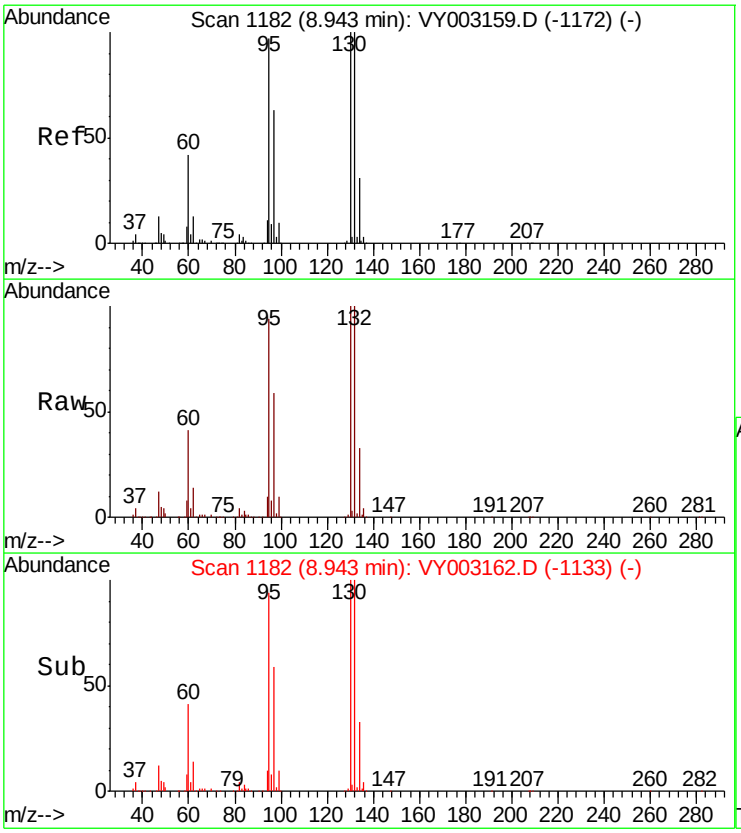
#43
Isopropyl Acetate
Concen: 52.000 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 43 Resp: 360951

Ion	Ratio	Lower	Upper
43	100		
61	29.1	23.7	35.5
87	14.1	11.4	17.0

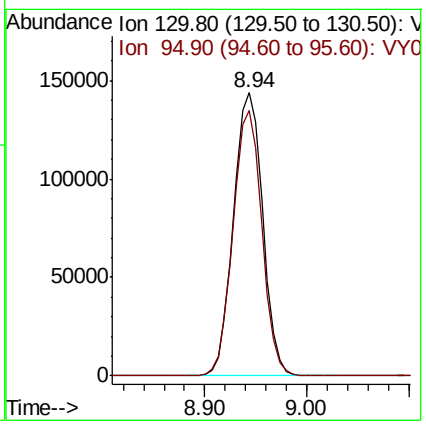


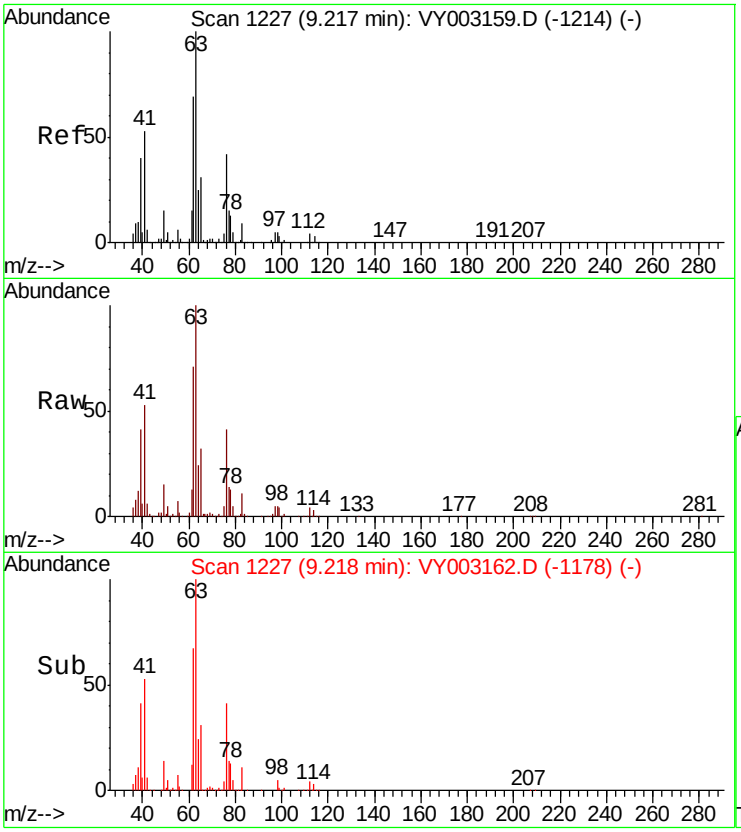


#44
Trichloroethene
Concen: 50.745 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:130 Resp: 285228

Ion	Ratio	Lower	Upper
130	100		
95	93.9	0.0	193.8



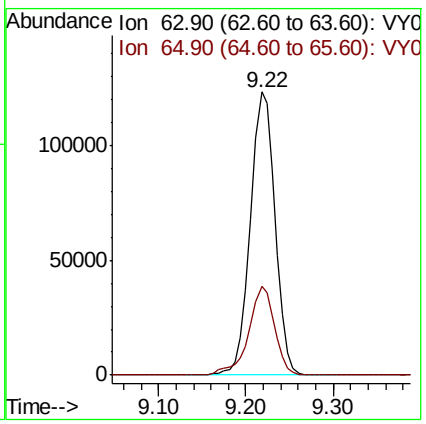


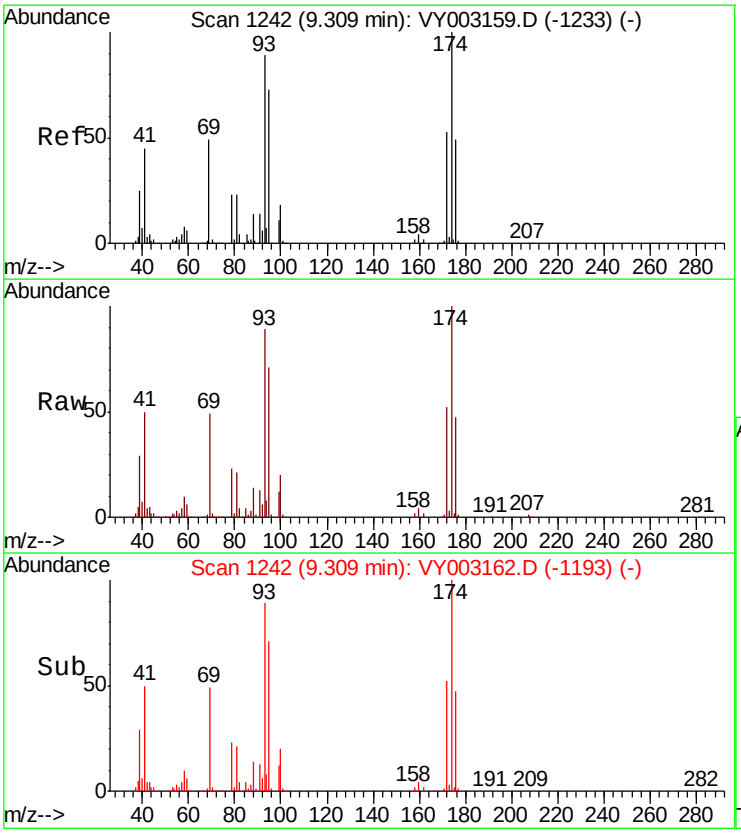
#45
1,2-Dichloropropane
Concen: 50.858 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 63 Resp: 241291

Ion	Ratio	Lower	Upper
63	100		
65	31.6	25.0	37.4

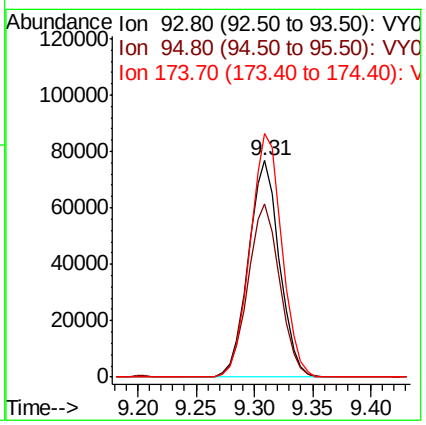


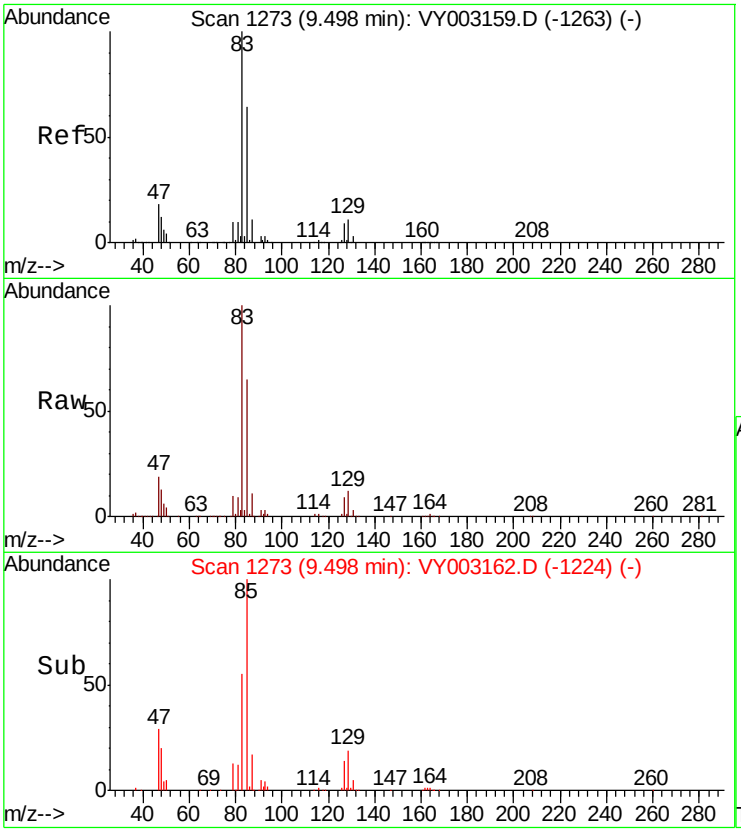


#46
Dibromomethane
Concen: 51.374 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 93 Resp: 142360

Ion	Ratio	Lower	Upper
93	100		
95	81.8	66.6	99.8
174	114.5	90.2	135.4



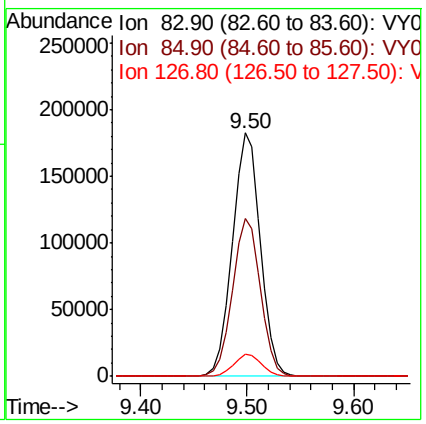


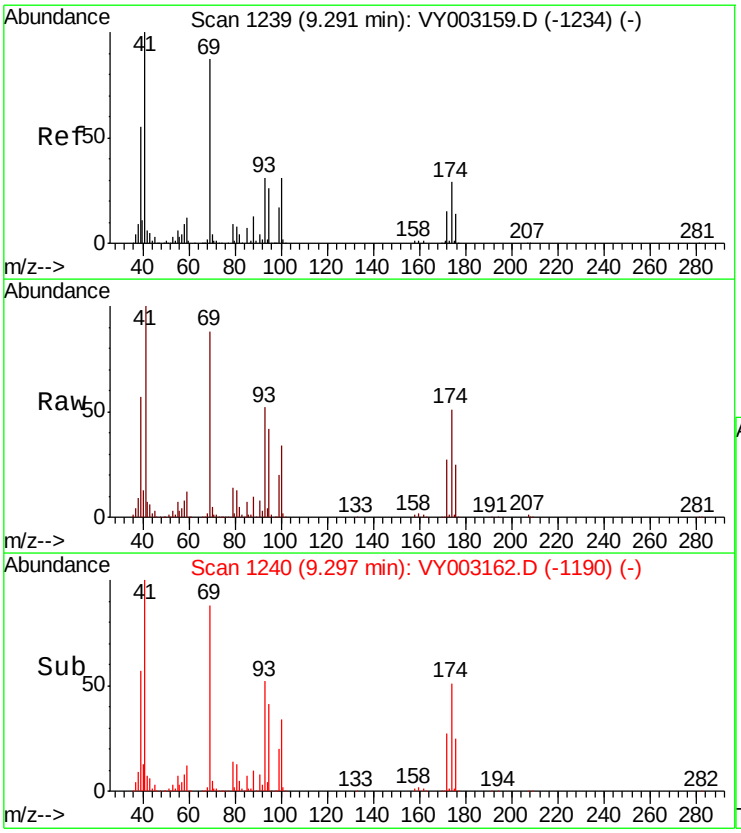
#47
Bromodichloromethane
Concen: 50.823 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 83 Resp: 334952

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.9	76.3
127	8.9	7.0	10.4

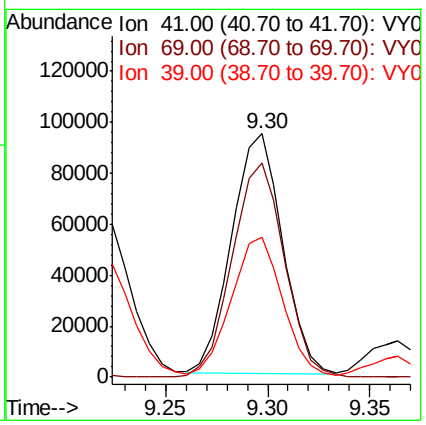


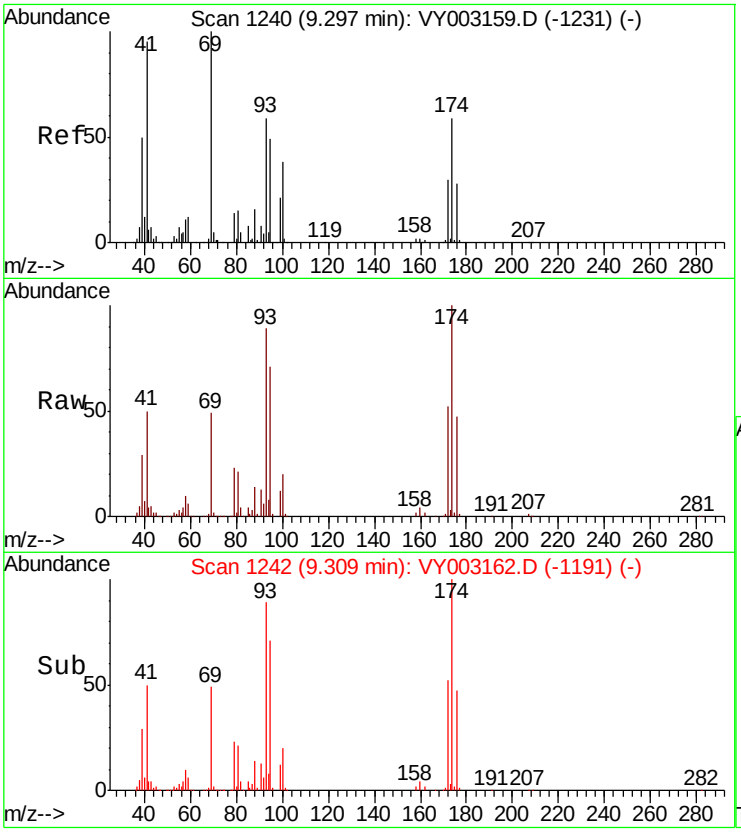


#48
Methyl methacrylate
Concen: 52.385 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 41 Resp: 162560

Ion	Ratio	Lower	Upper
41	100		
69	91.5	74.5	111.7
39	59.5	47.5	71.3



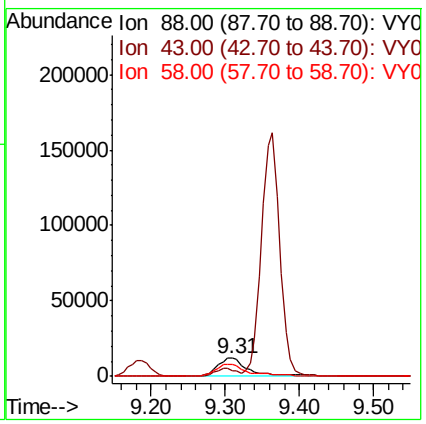


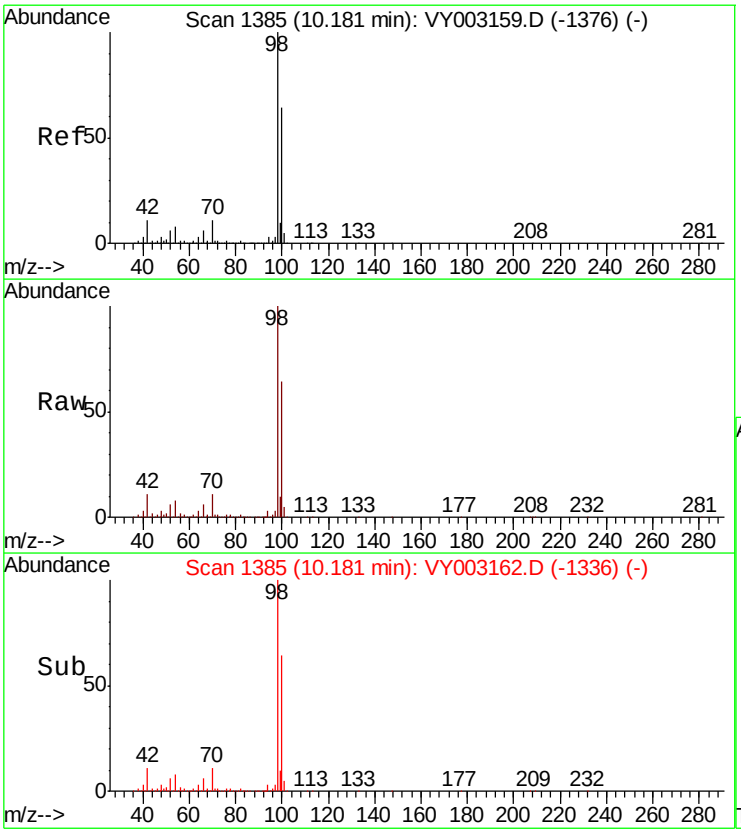
#49
1,4-Dioxane
Concen: 1034.146 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion: 88 Resp: 36370

Ion	Ratio	Lower	Upper
88	100		
43	28.1	25.6	38.4
58	67.1	47.8	71.6

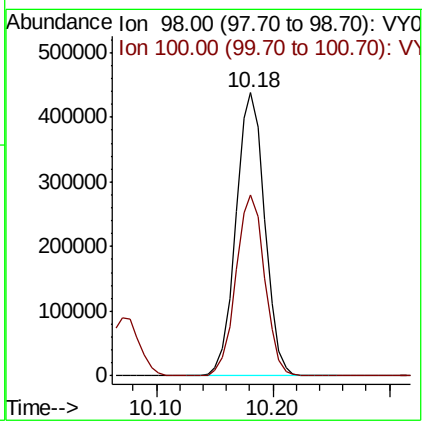


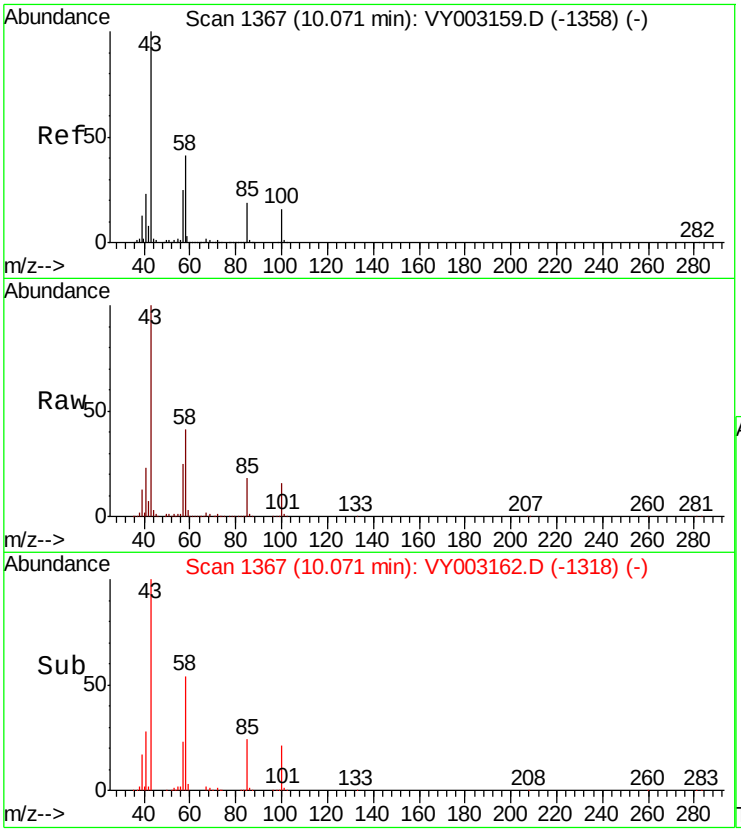


#50
Toluene-d8
Concen: 47.993 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 98 Resp: 754428

Ion	Ratio	Lower	Upper
98	100		
100	63.9	50.7	76.1



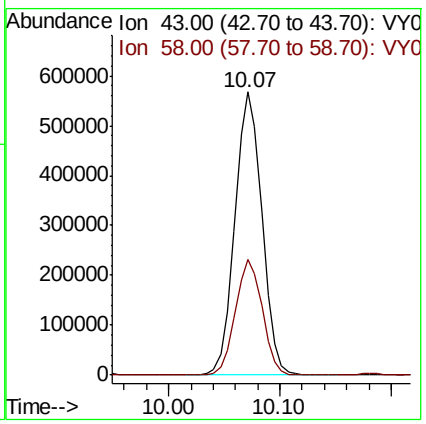


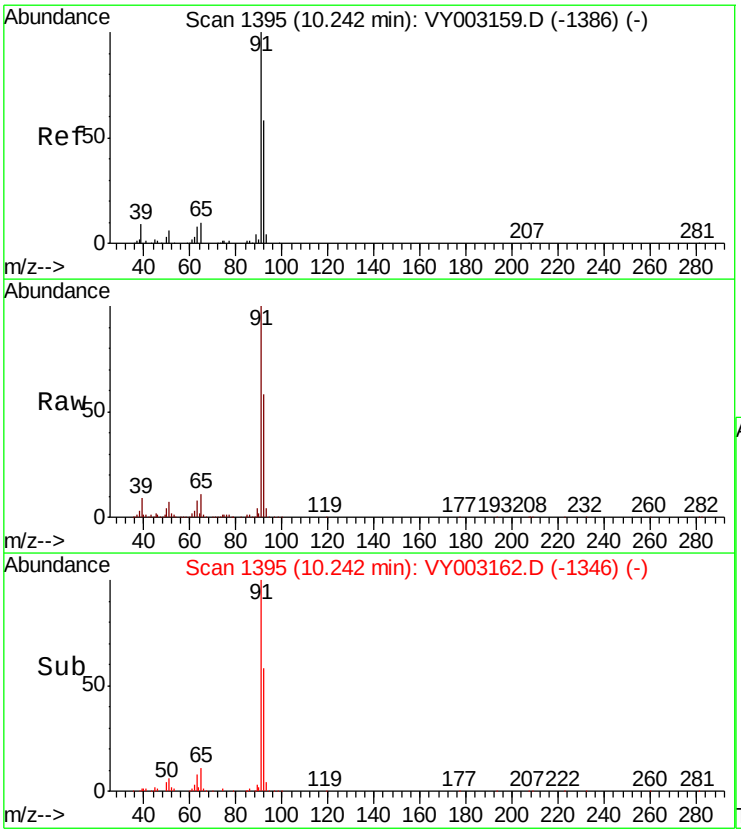
#51
4-Methyl-2-Pentanone
Concen: 263.860 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 43 Resp: 951987

Ion	Ratio	Lower	Upper
43	100		
58	40.8	32.7	49.1

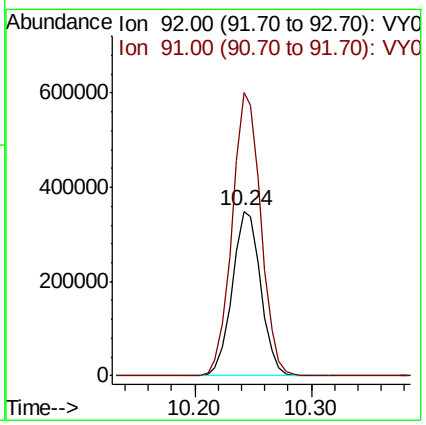


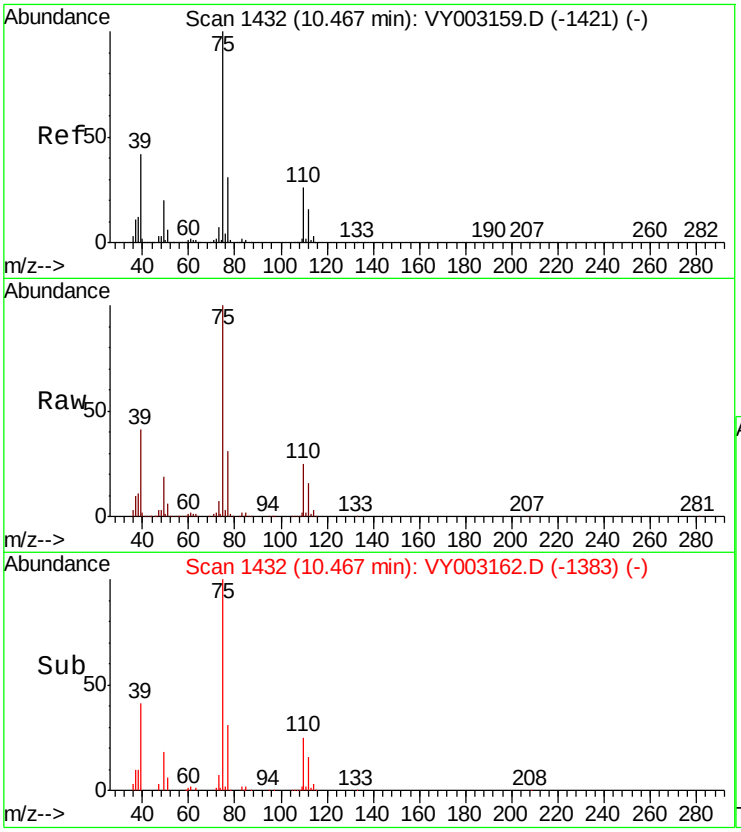


#52
Toluene
Concen: 50.607 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 92 Resp: 593092

Ion	Ratio	Lower	Upper
92	100		
91	174.0	139.7	209.5



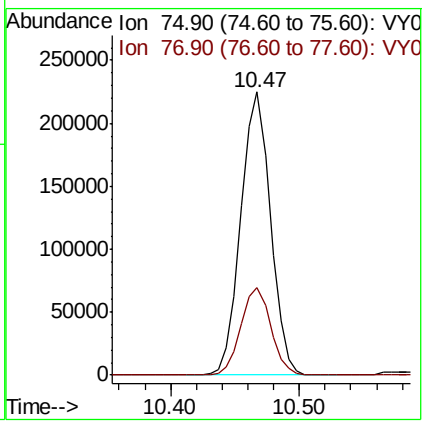


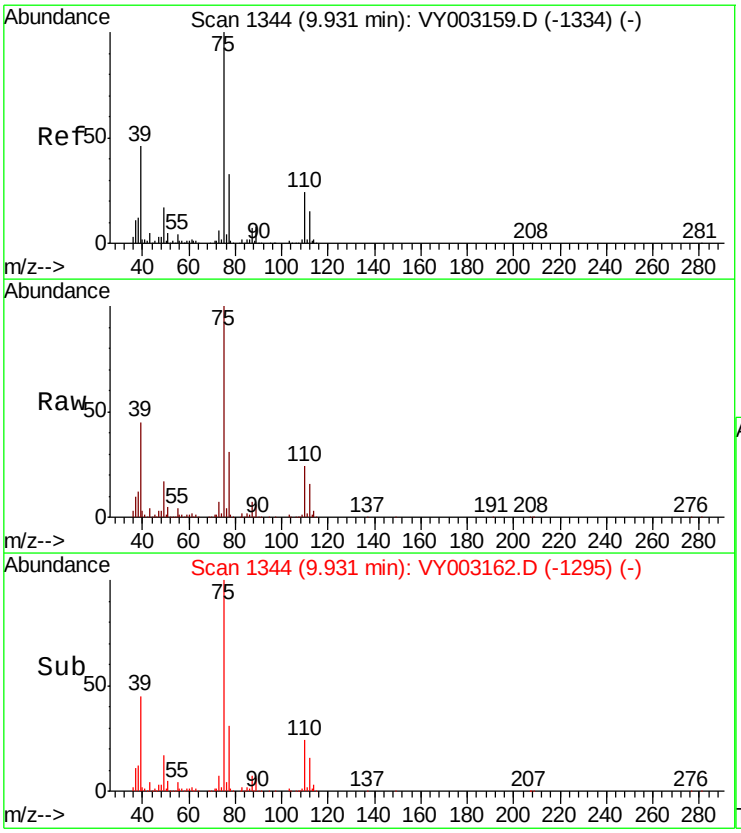
#53
t-1,3-Dichloropropene
Concen: 52.373 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 75 Resp: 357621

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.2	37.8

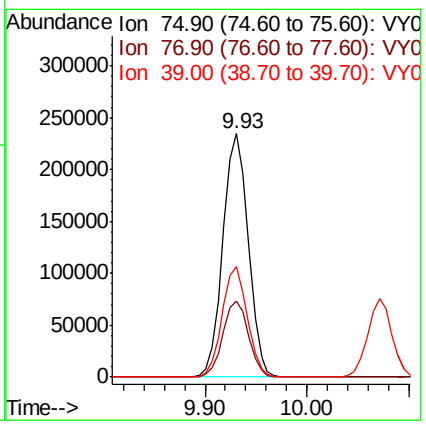


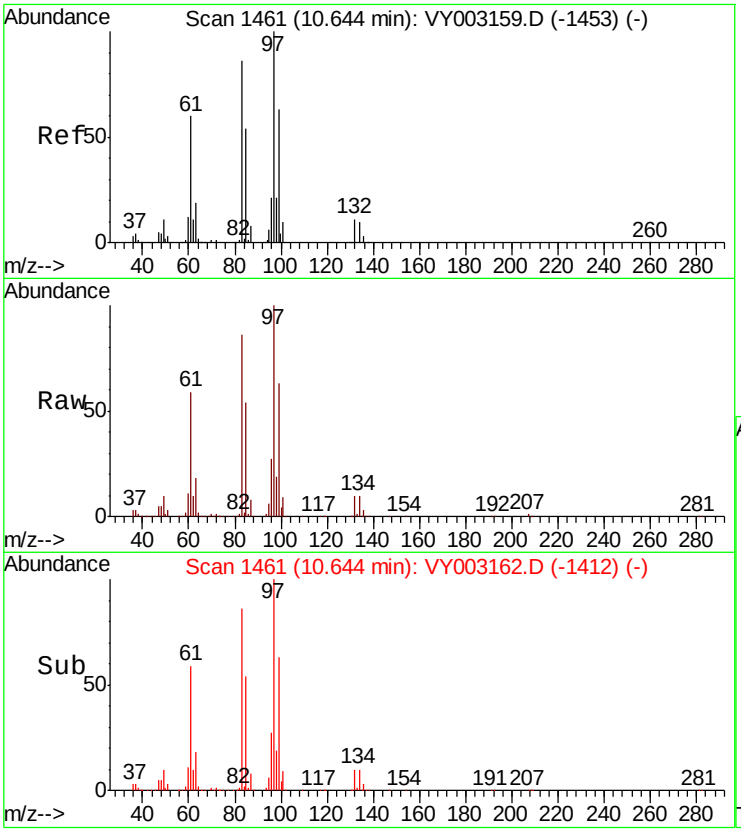


#54
cis-1,3-Dichloropropene
Concen: 51.250 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 75 Resp: 403208

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.7	40.1
39	45.1	37.0	55.6



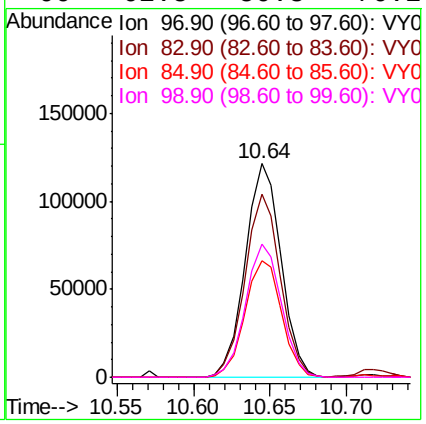


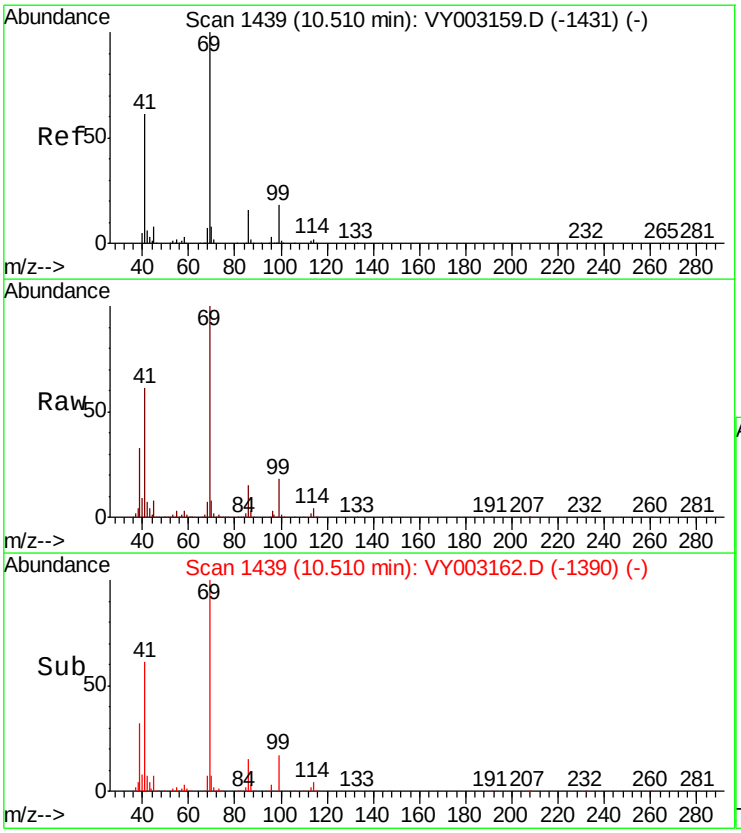
#55
1,1,2-Trichloroethane
Concen: 50.402 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 97 Resp: 197913

Ion	Ratio	Lower	Upper
97	100		
83	85.5	68.8	103.2
85	54.3	43.1	64.7
99	62.5	50.8	76.2

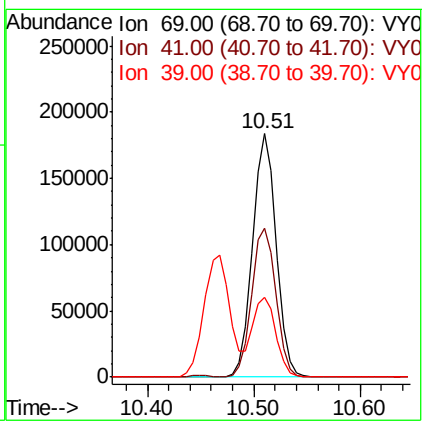


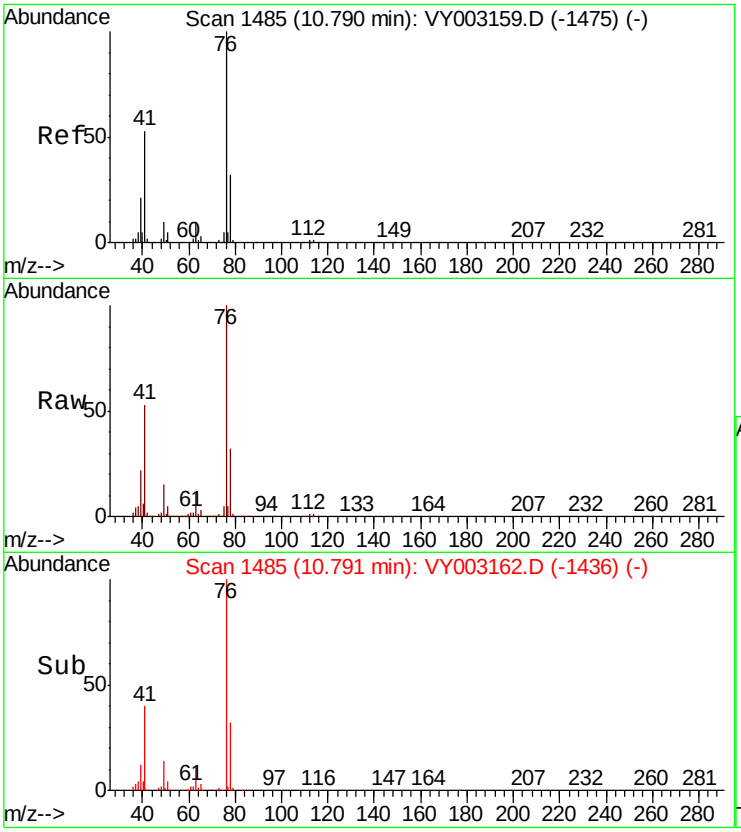


#56
Ethyl methacrylate
Concen: 53.697 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 69 Resp: 286659

Ion	Ratio	Lower	Upper
69	100		
41	62.6	50.0	75.0
39	31.7	27.6	41.4



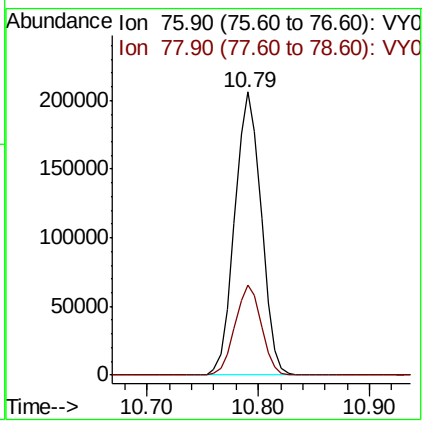


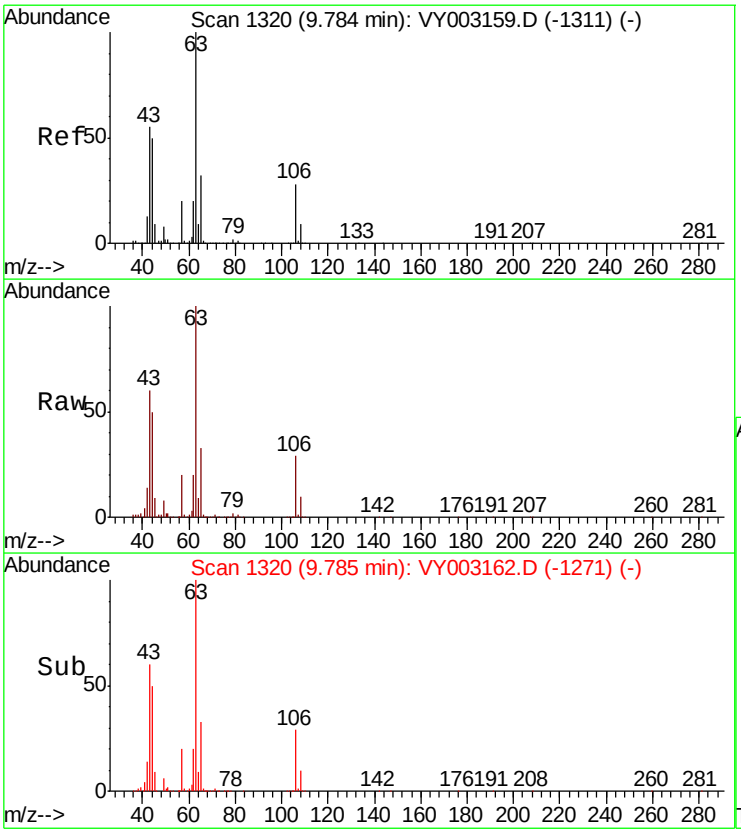
#57
1,3-Dichloropropane
Concen: 51.015 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 76 Resp: 339654

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.0	39.0

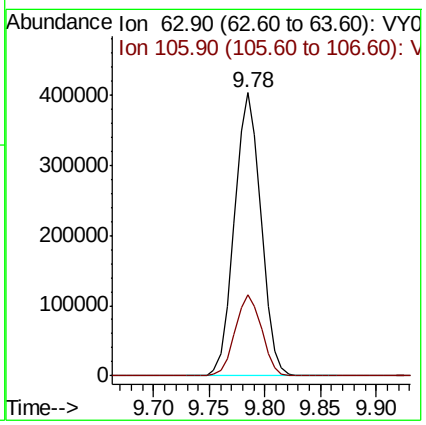


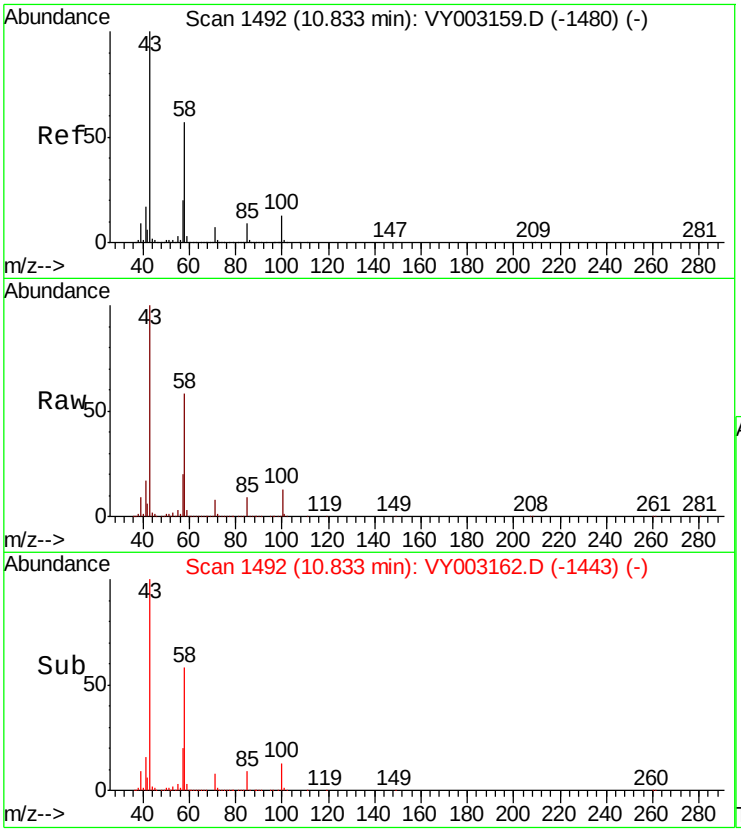


#58
2-Chloroethyl Vinyl ether
Concen: 243.818 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 63 Resp: 663821

Ion	Ratio	Lower	Upper
63	100		
106	28.7	22.9	34.3



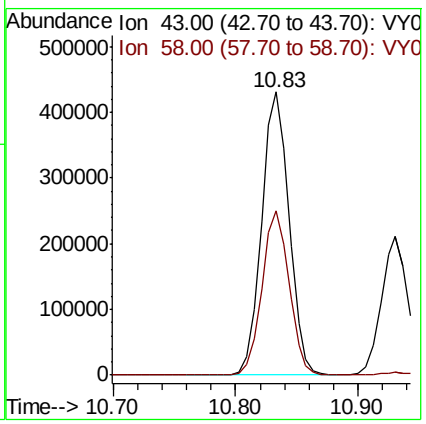


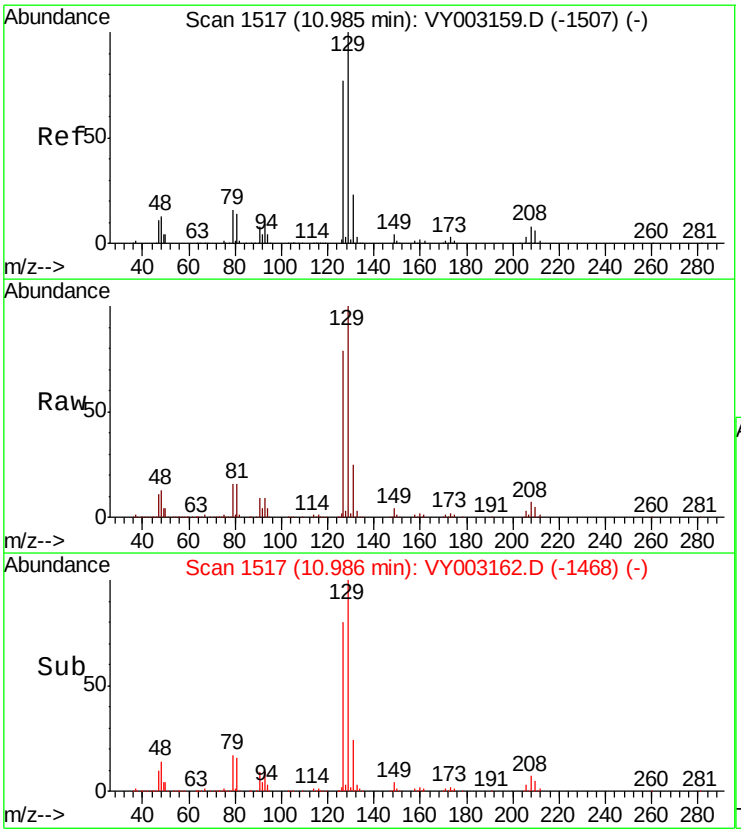
#59
2-Hexanone
Concen: 266.640 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 43 Resp: 671557

Ion	Ratio	Lower	Upper
43	100		
58	57.5	28.3	85.0

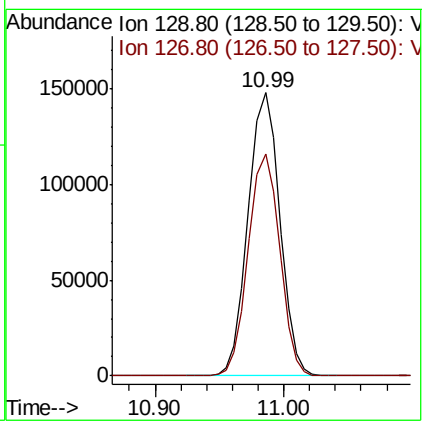


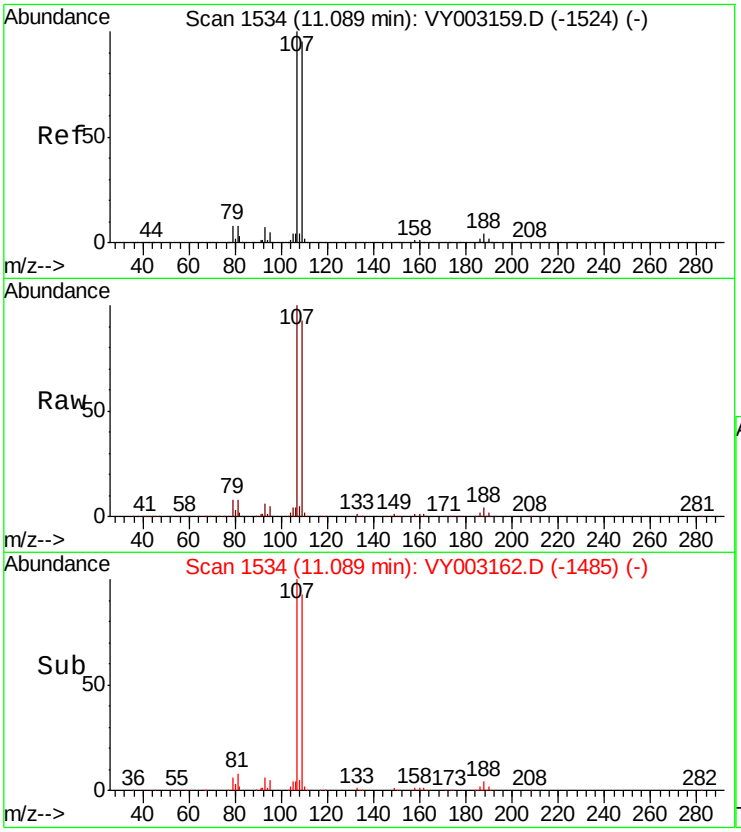


#60
Dibromochloromethane
Concen: 51.011 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:129 Resp: 251932

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.5	115.5



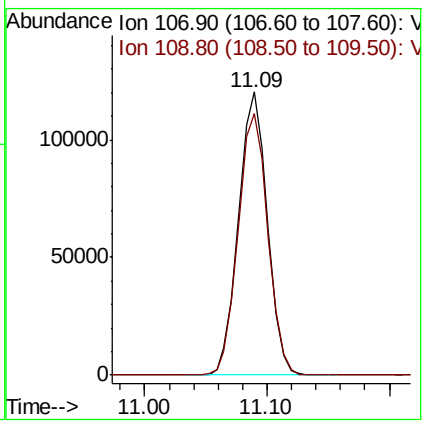


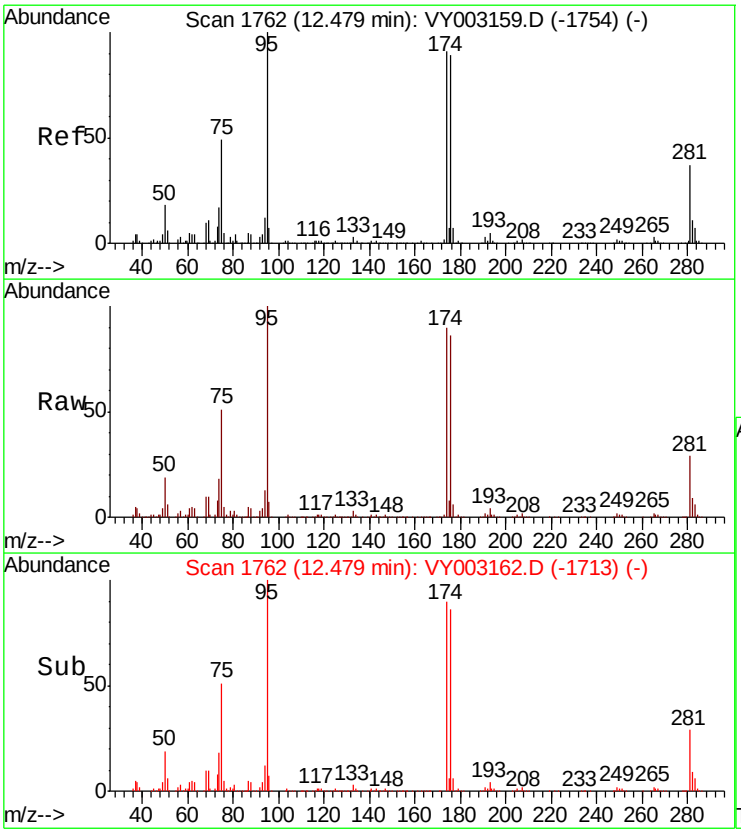
#61
1,2-Dibromoethane
Concen: 50.618 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:107 Resp: 196171

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.6	113.4

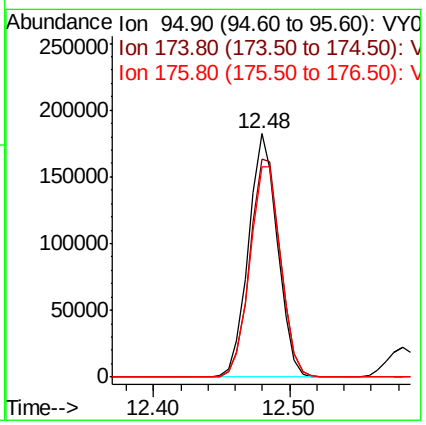


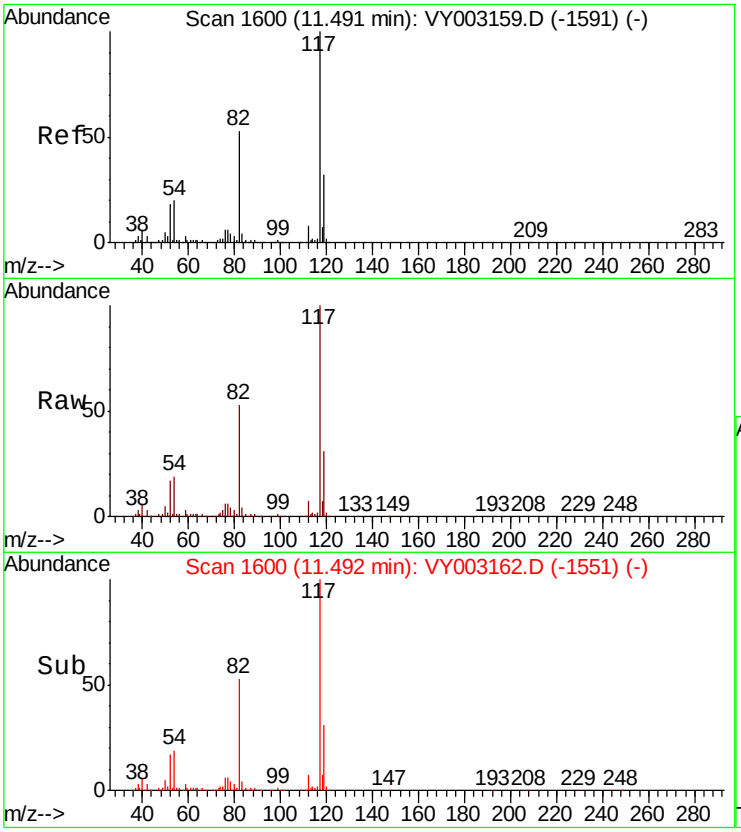


#62
4-Bromofluorobenzene
Concen: 48.175 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 95 Resp: 273582

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	190.6
176	91.6	0.0	186.4



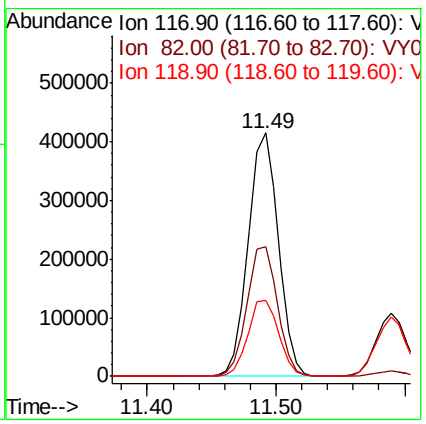


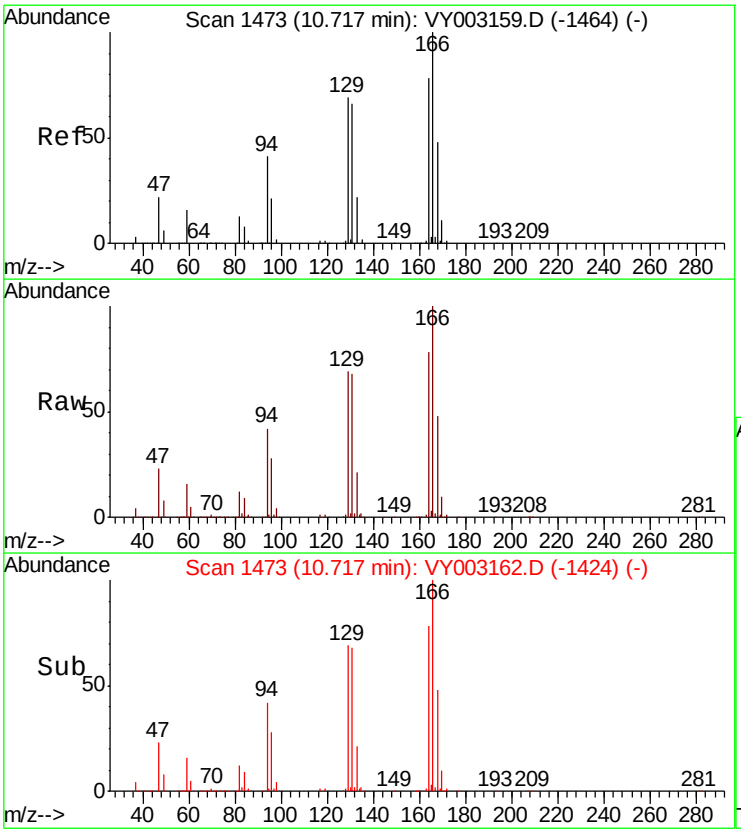
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion:117 Resp: 667396

Ion	Ratio	Lower	Upper
117	100		
82	53.0	42.0	63.0
119	31.2	25.5	38.3

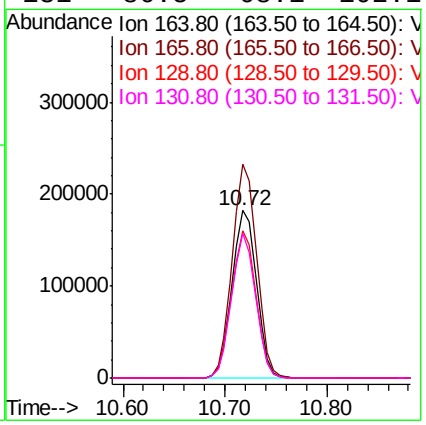


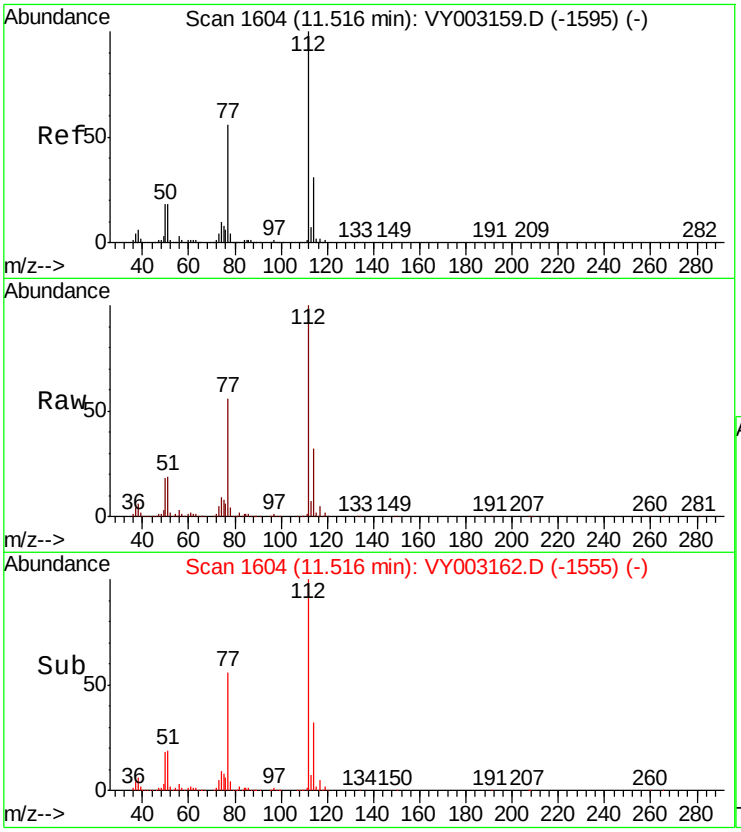


#64
Tetrachloroethene
Concen: 50.852 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:164 Resp: 302604

Ion	Ratio	Lower	Upper
164	100		
166	127.4	102.9	154.3
129	87.8	71.4	107.2
131	86.5	68.1	102.1



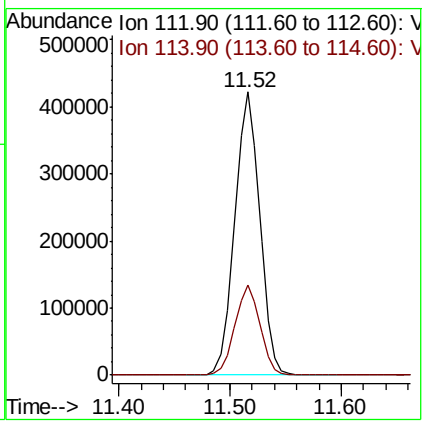


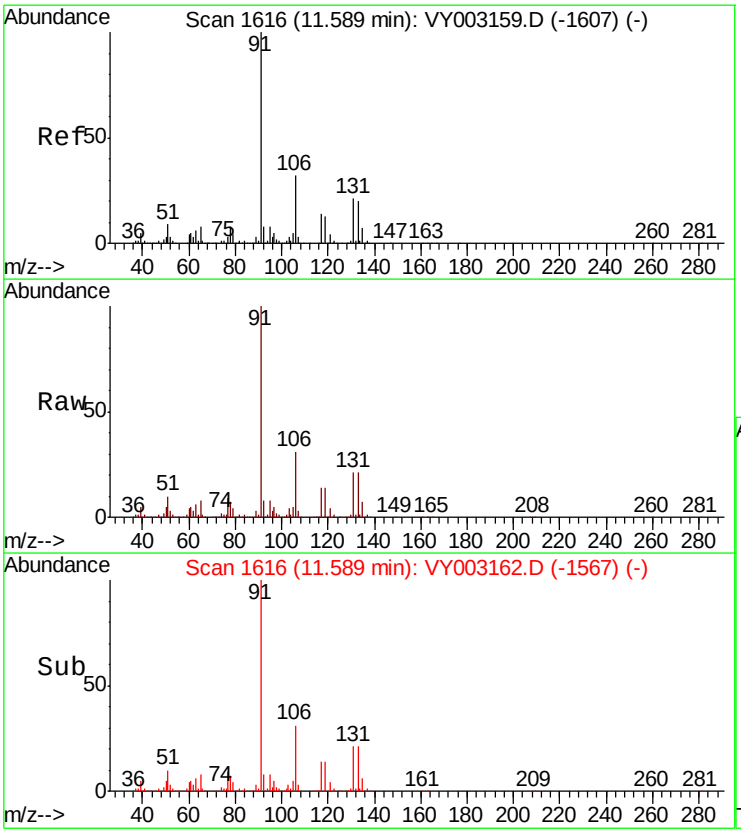
#65
Chlorobenzene
Concen: 50.941 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion:112 Resp: 654949

Ion	Ratio	Lower	Upper
112	100		
114	32.0	24.7	37.1

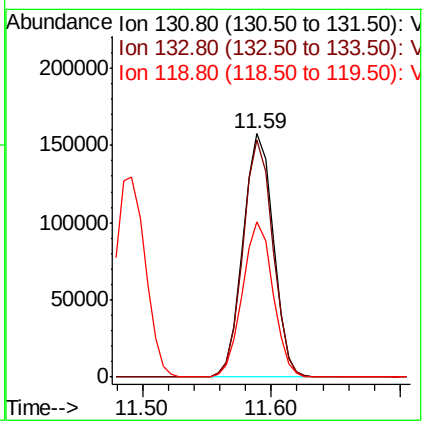


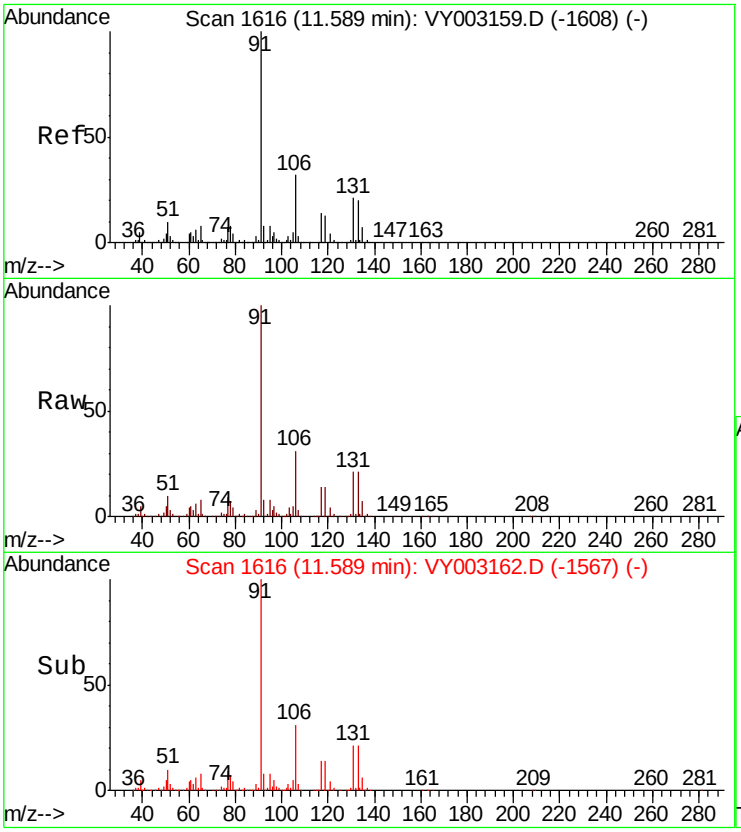


#66
1,1,1,2-Tetrachloroethane
Concen: 51.086 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:131 Resp: 255104

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.0	144.0
119	64.2	32.4	97.0



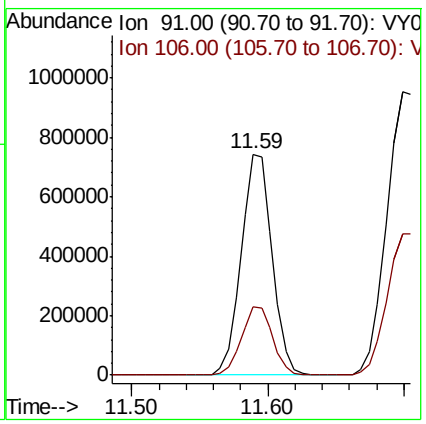


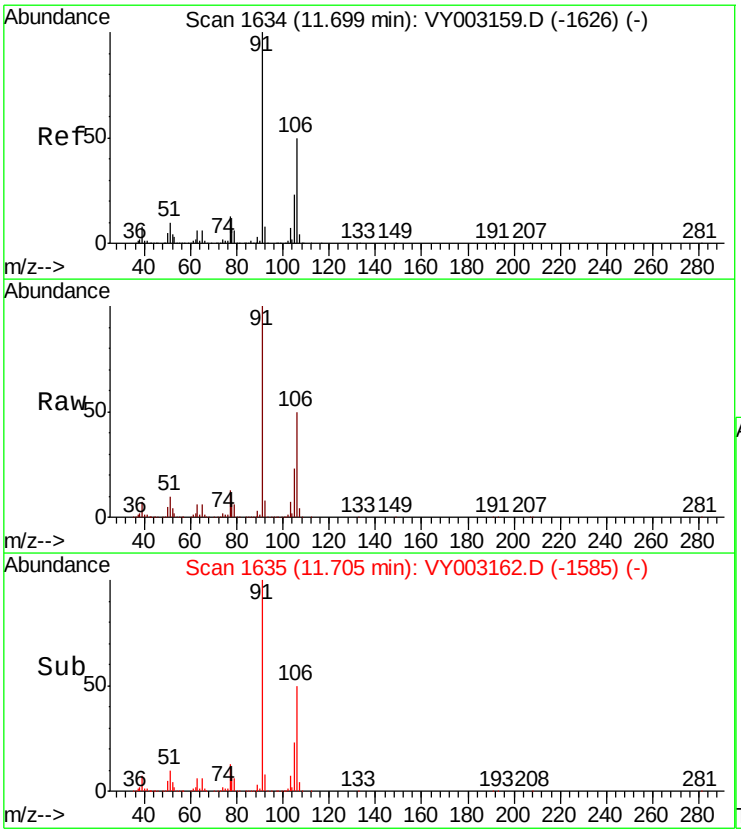
#67
Ethyl Benzene
Concen: 51.504 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 91 Resp: 1182340

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.5	38.3

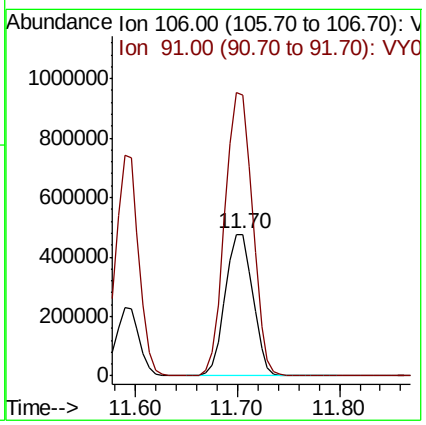


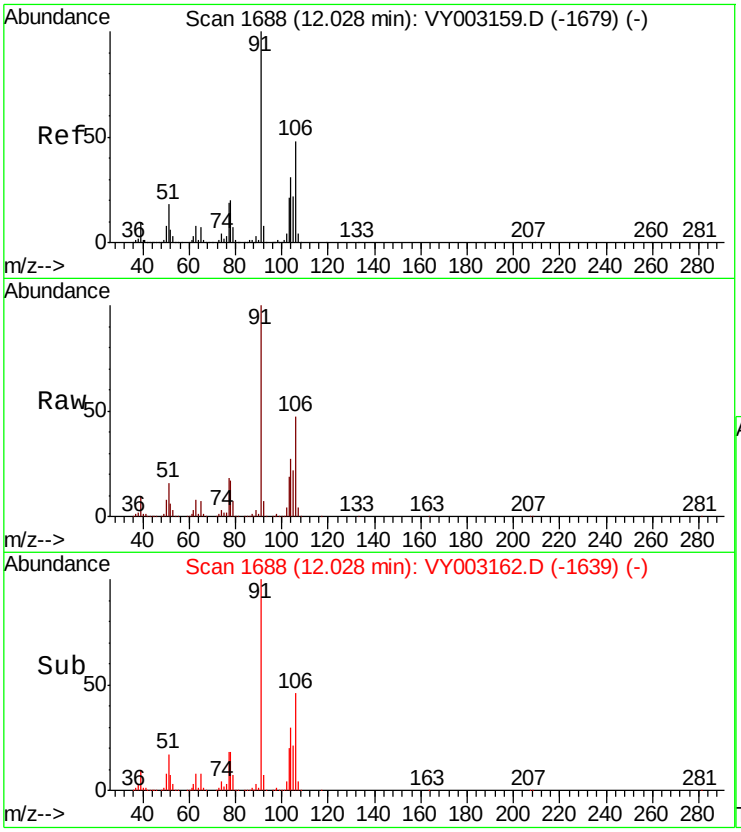


#68
m/p-Xylenes
Concen: 102.805 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:106 Resp: 895456

Ion	Ratio	Lower	Upper
106	100		
91	199.3	159.0	238.6



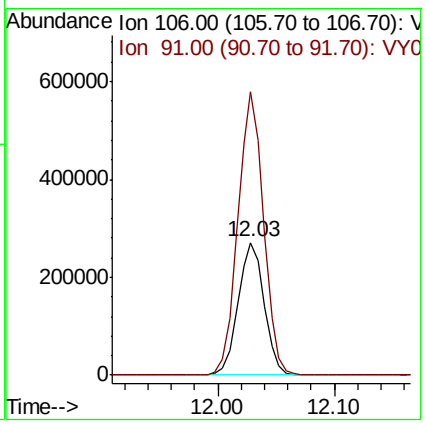


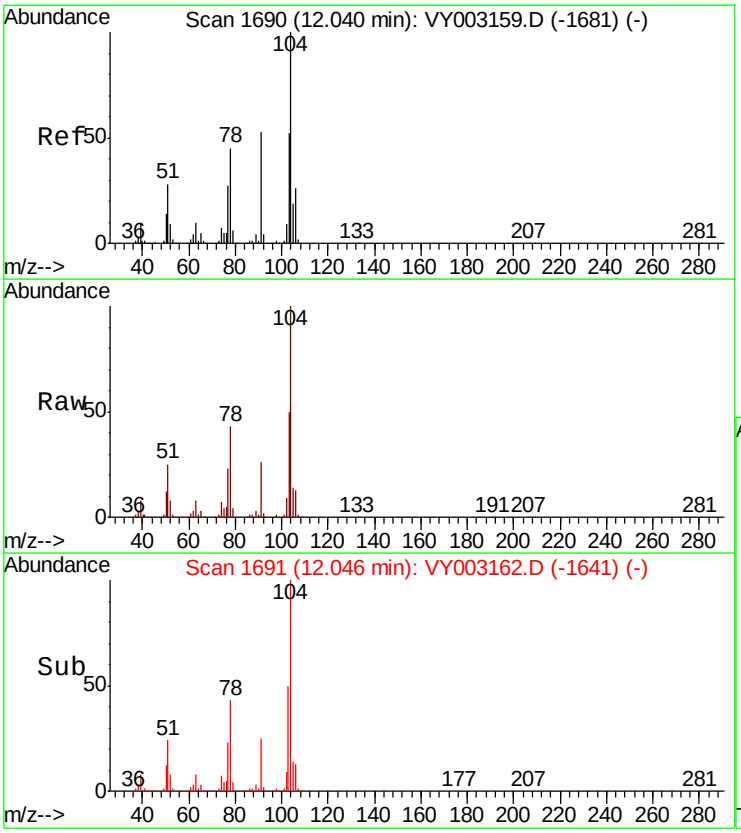
#69
o-Xylene
Concen: 51.693 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:106 Resp: 420642

Ion	Ratio	Lower	Upper
106	100		
91	210.7	105.1	315.1

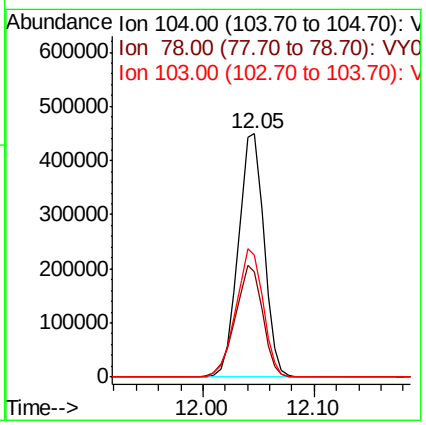


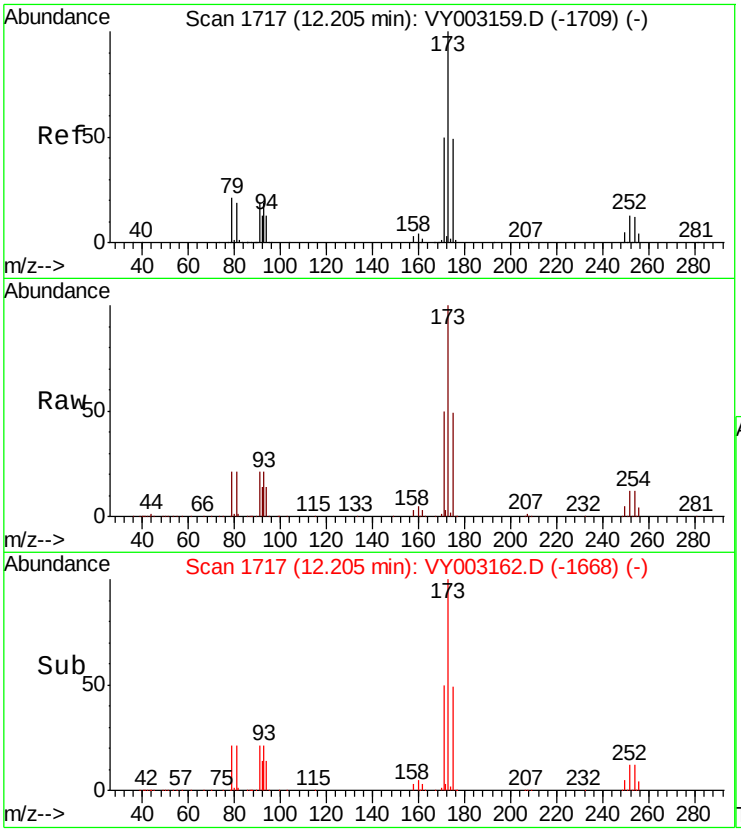


#70
Styrene
Concen: 51.800 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:104 Resp: 721064

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.5	57.7
103	55.5	43.9	65.9



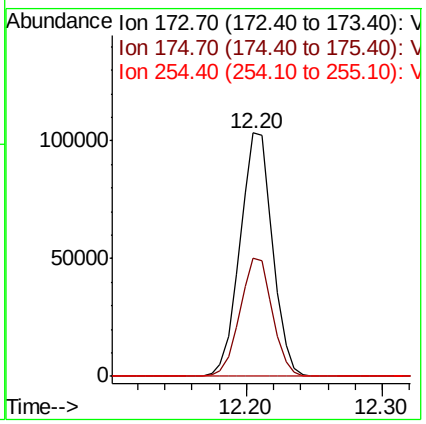


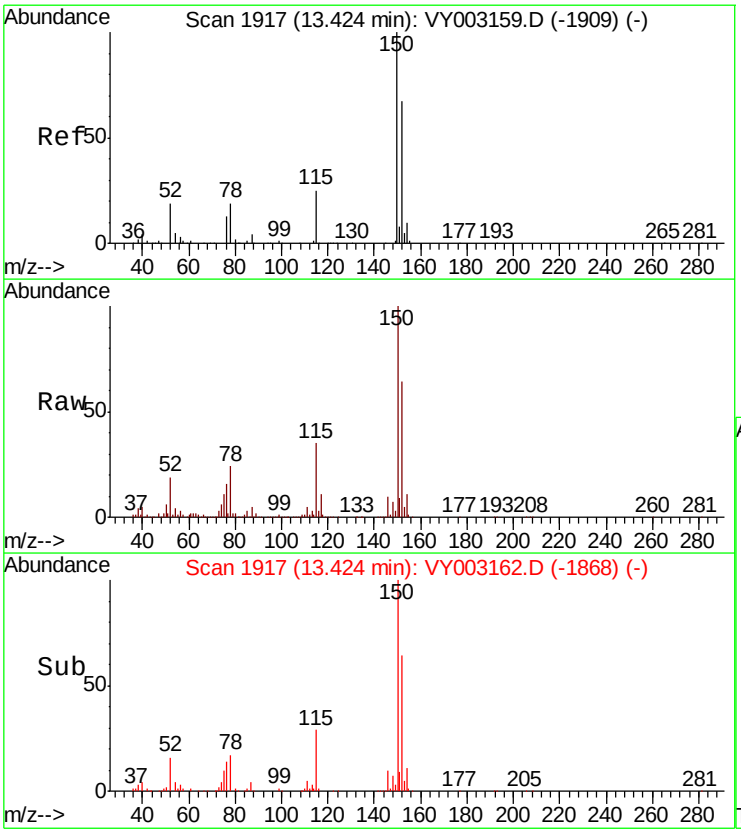
#71
Bromoform
Concen: 52.542 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:173 Resp: 172202

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.3	73.0
254	0.2	0.2	0.2

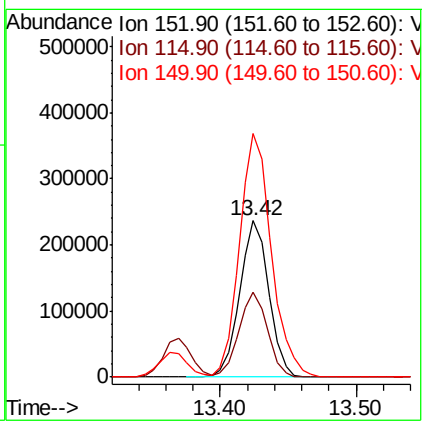


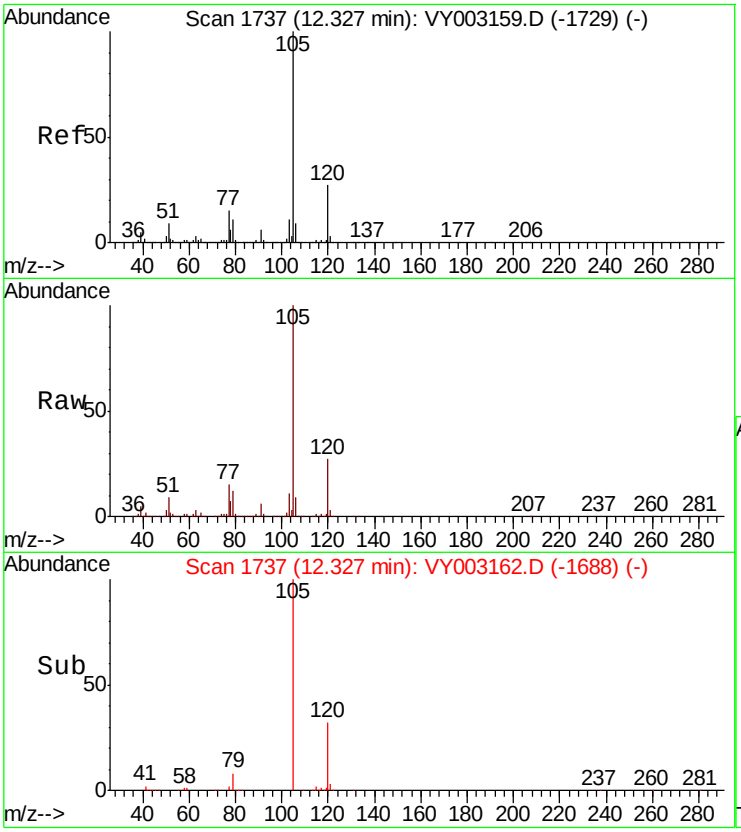


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:152 Resp: 351990

Ion	Ratio	Lower	Upper
152	100		
115	53.3	26.9	80.7
150	170.9	0.0	338.0



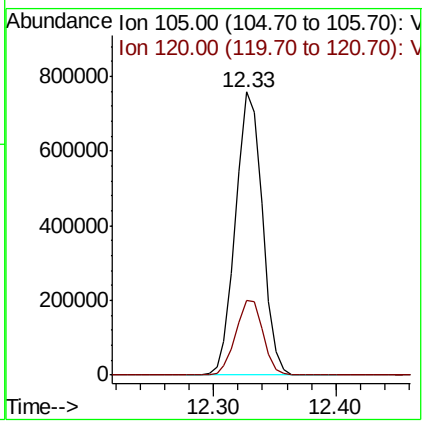


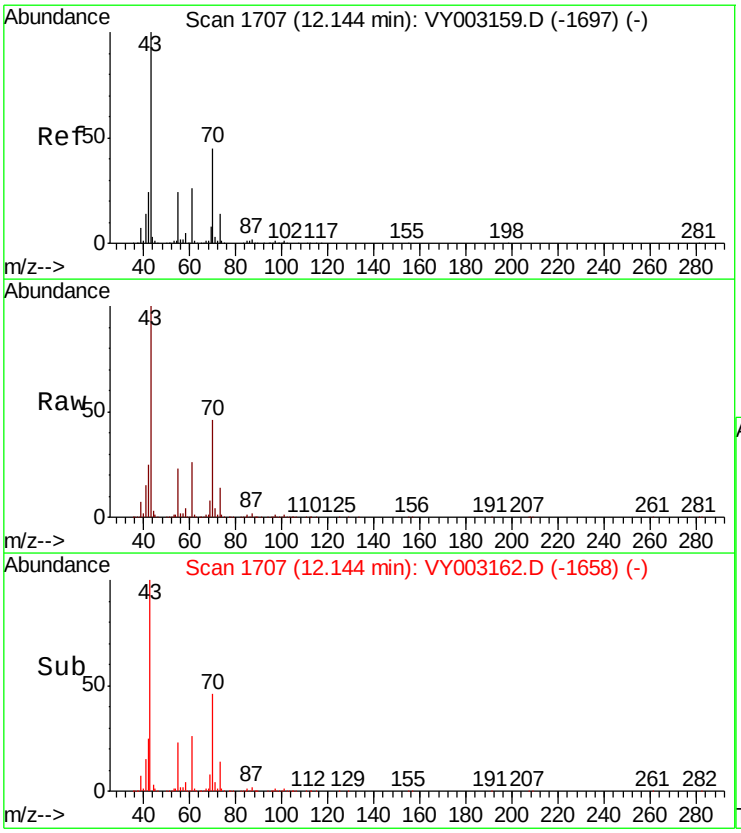
#73
Isopropylbenzene
Concen: 51.200 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion:105 Resp: 1148487

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

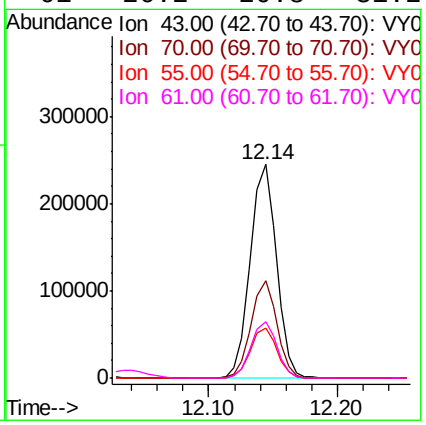


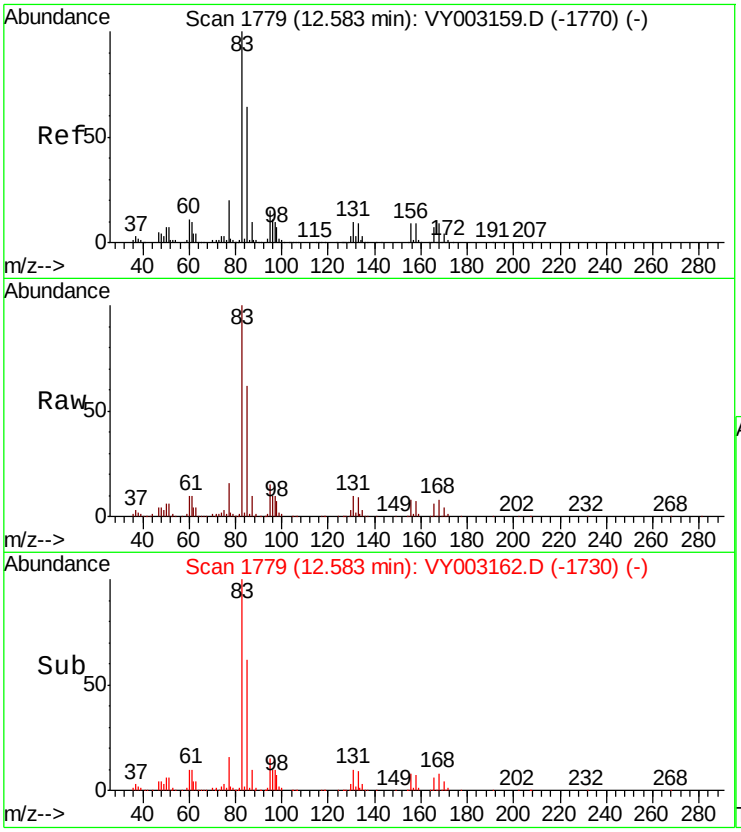


#74
N-amyl acetate
Concen: 54.526 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 43 Resp: 343183

Ion	Ratio	Lower	Upper
43	100		
70	44.9	35.6	53.4
55	23.8	19.4	29.2
61	26.2	20.8	31.2



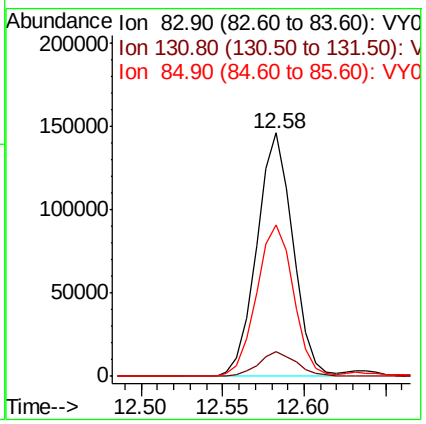


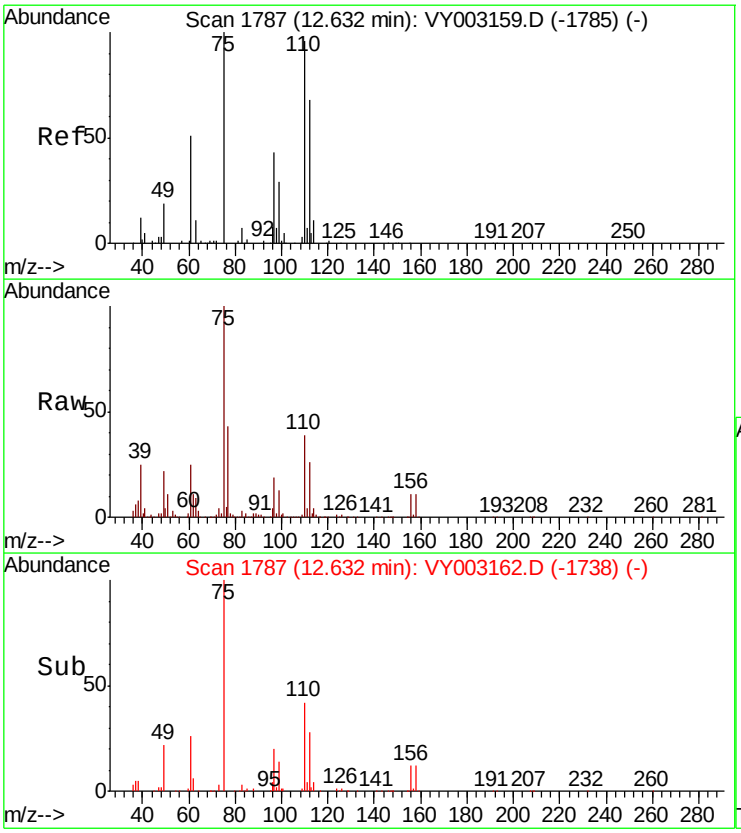
#75
1,1,2,2-Tetrachloroethane
Concen: 51.769 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion: 83 Resp: 224276

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

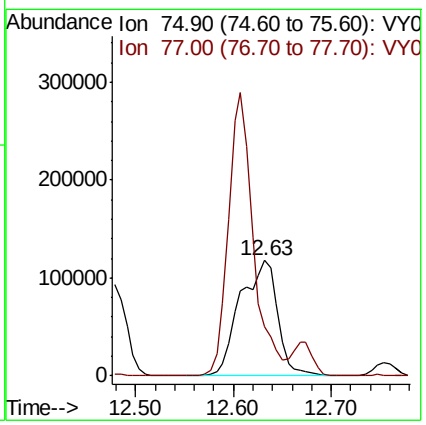


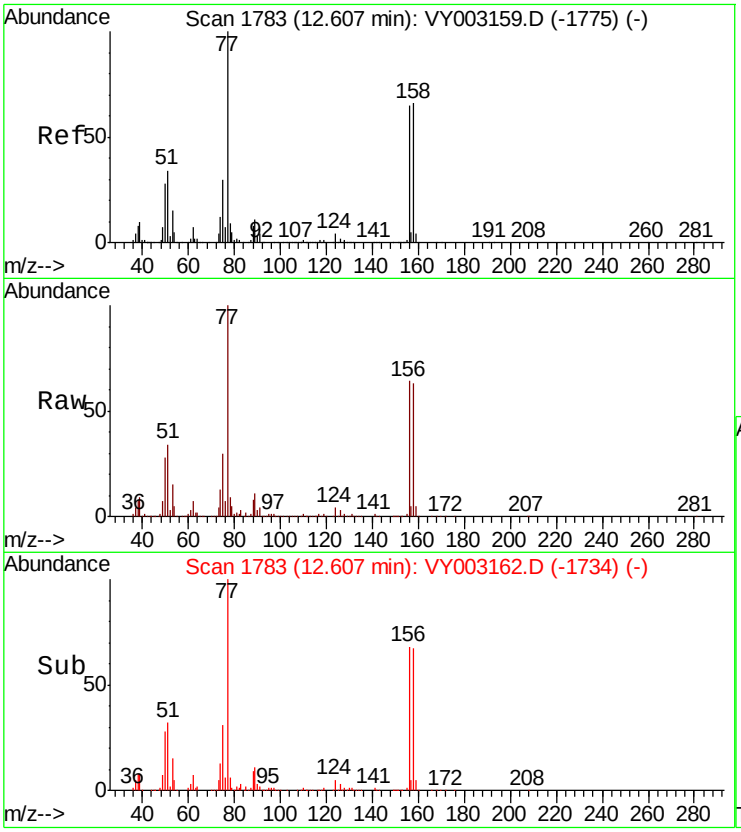


#76
1,2,3-Trichloropropane
Concen: 100.497 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 75 Resp: 313119

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



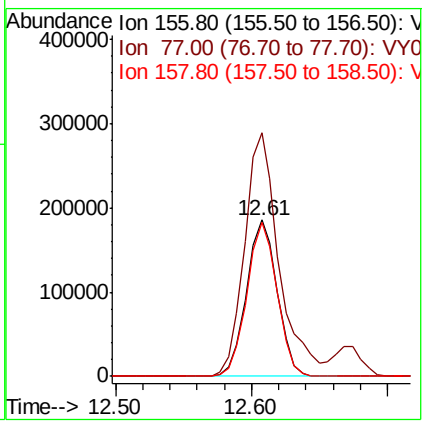


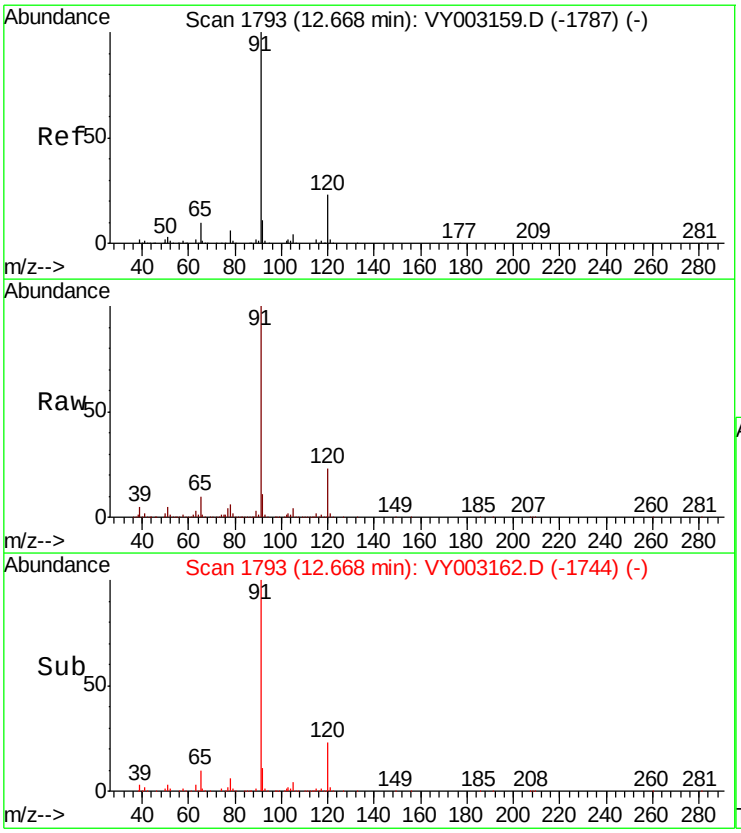
#77
Bromobenzene
Concen: 51.184 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:156 Resp: 292657

Ion	Ratio	Lower	Upper
156	100		
77	174.6	86.6	259.7
158	97.3	49.4	148.0

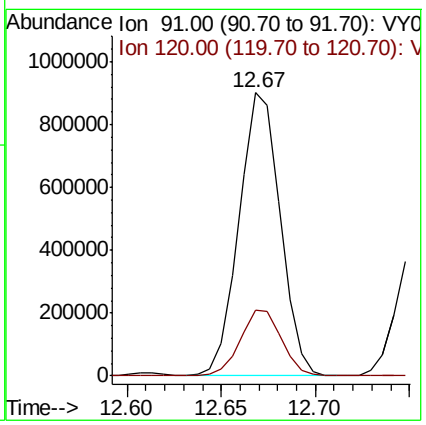


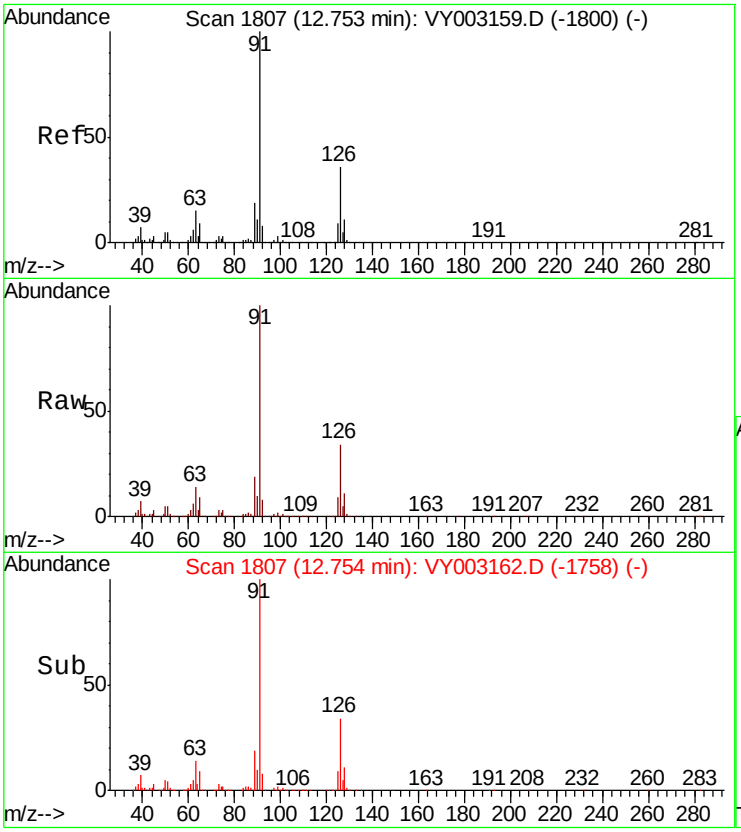


#78
n-propylbenzene
Concen: 51.706 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 91 Resp: 1367144

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.7	35.1



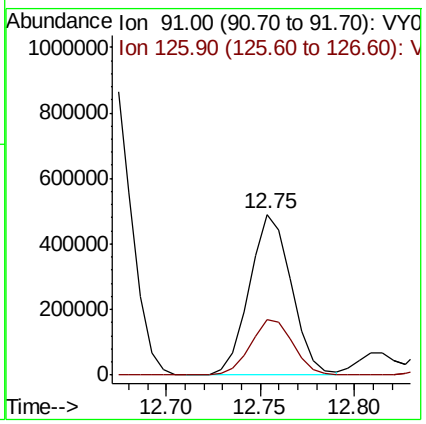


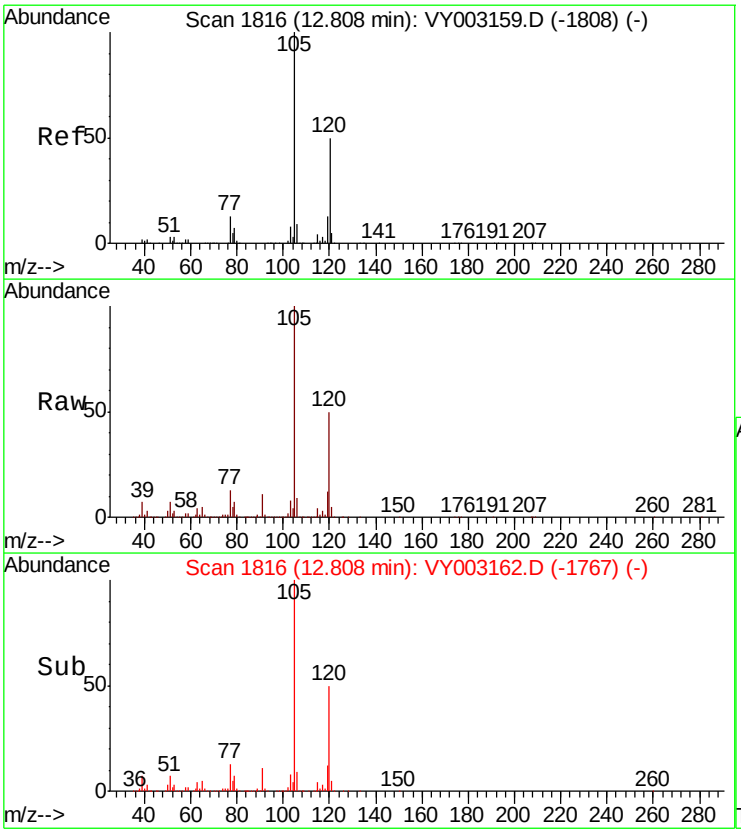
#79
2-Chlorotoluene
Concen: 51.249 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 91 Resp: 756038

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.6	52.9

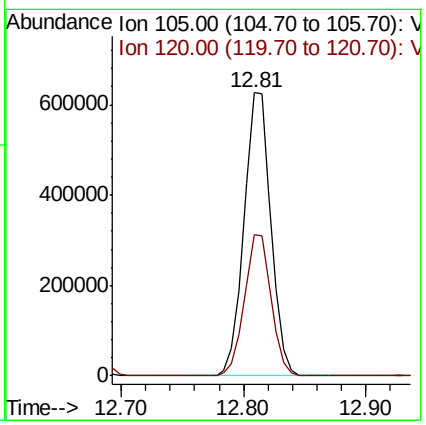


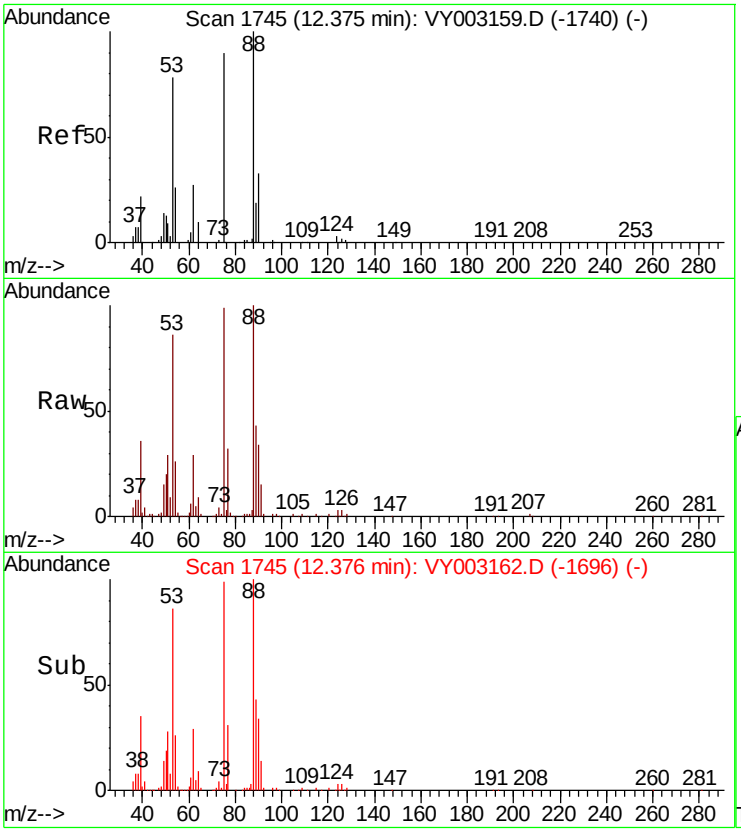


#80
1,3,5-Trimethylbenzene
Concen: 51.160 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:105 Resp: 956449

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.9	74.6



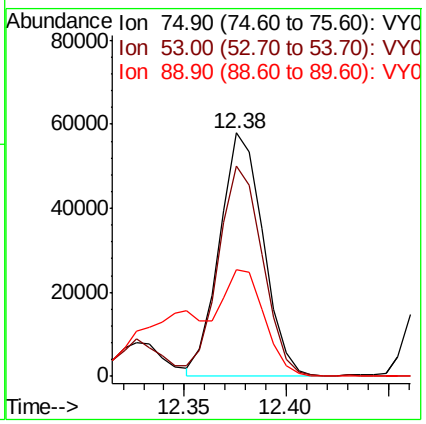


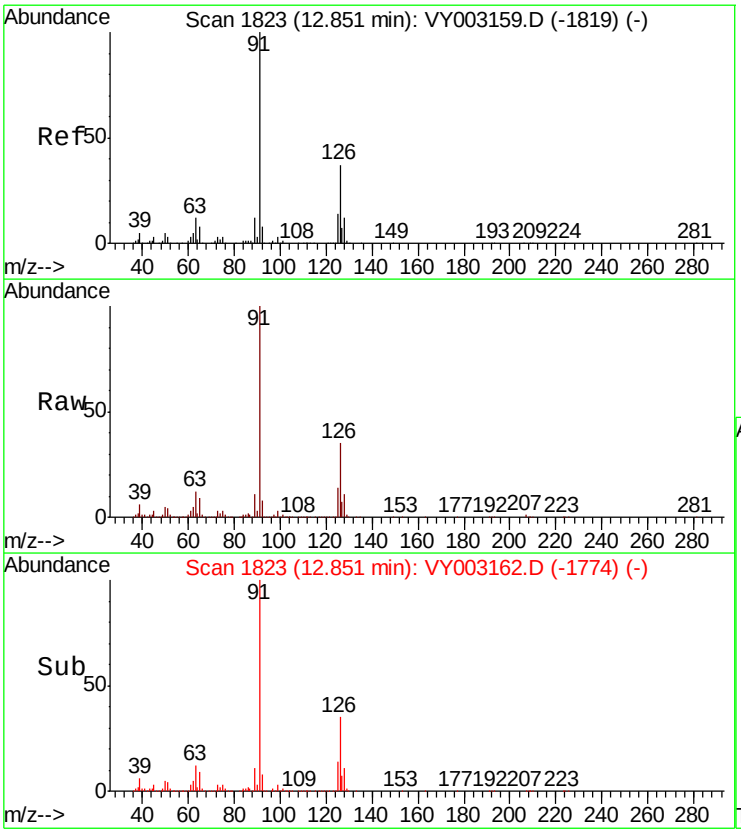
#81
trans-1,4-Dichloro-2-butene
Concen: 53.233 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion: 75 Resp: 85222

Ion	Ratio	Lower	Upper
75	100		
53	88.8	72.0	108.0
89	46.7	37.3	55.9

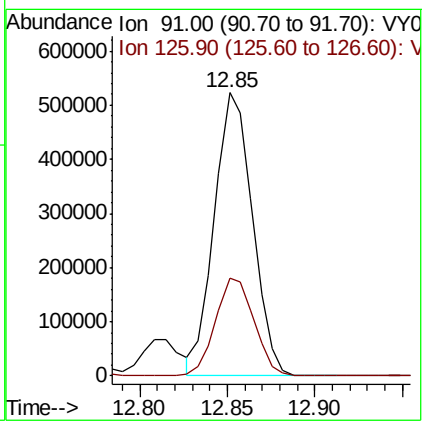


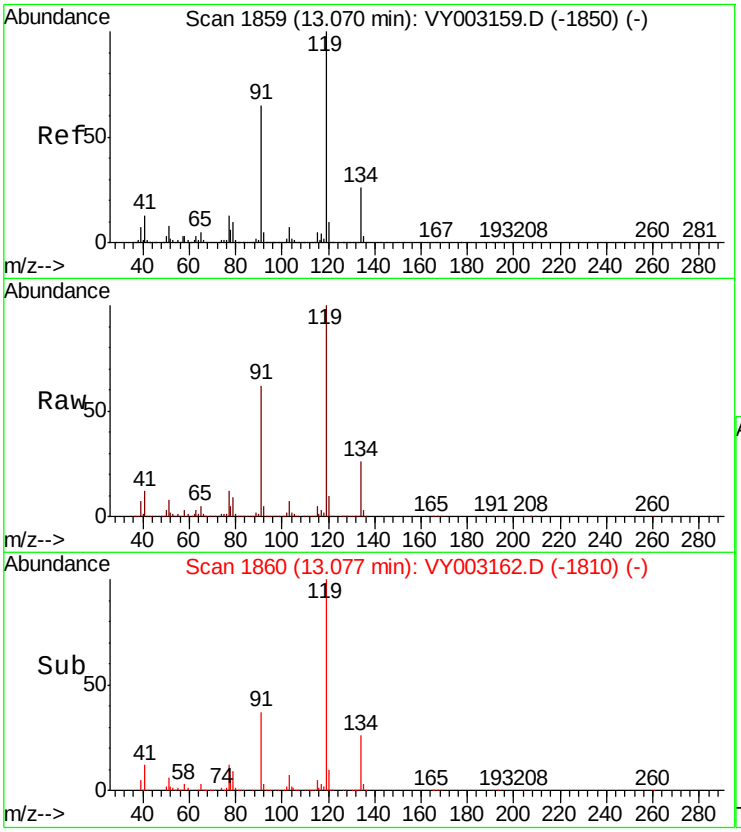


#82
4-Chlorotoluene
Concen: 51.609 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 91 Resp: 794657

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.9	53.7



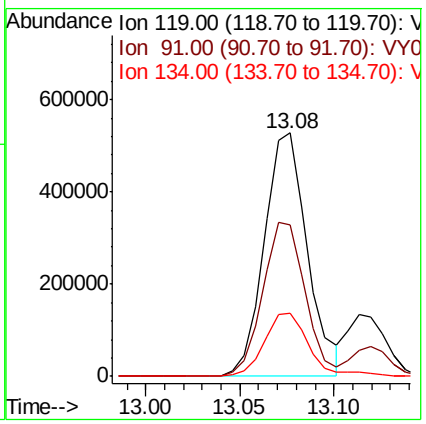


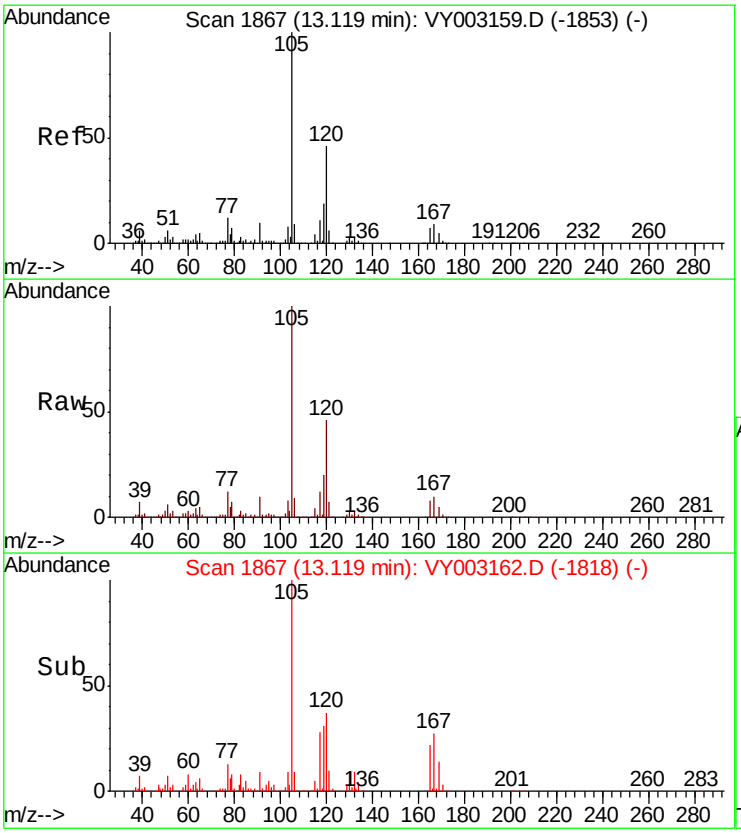
#83
tert-Butylbenzene
Concen: 50.918 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion:119 Resp: 839944

Ion	Ratio	Lower	Upper
119	100		
91	62.1	30.8	92.4
134	26.8	13.2	39.6

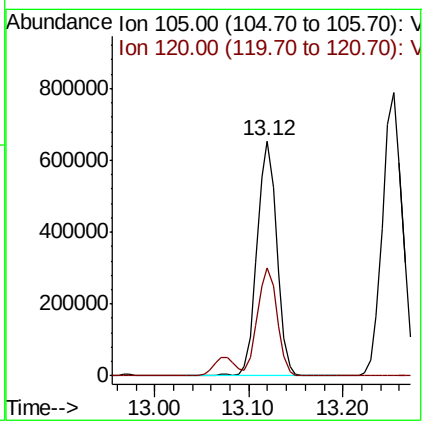


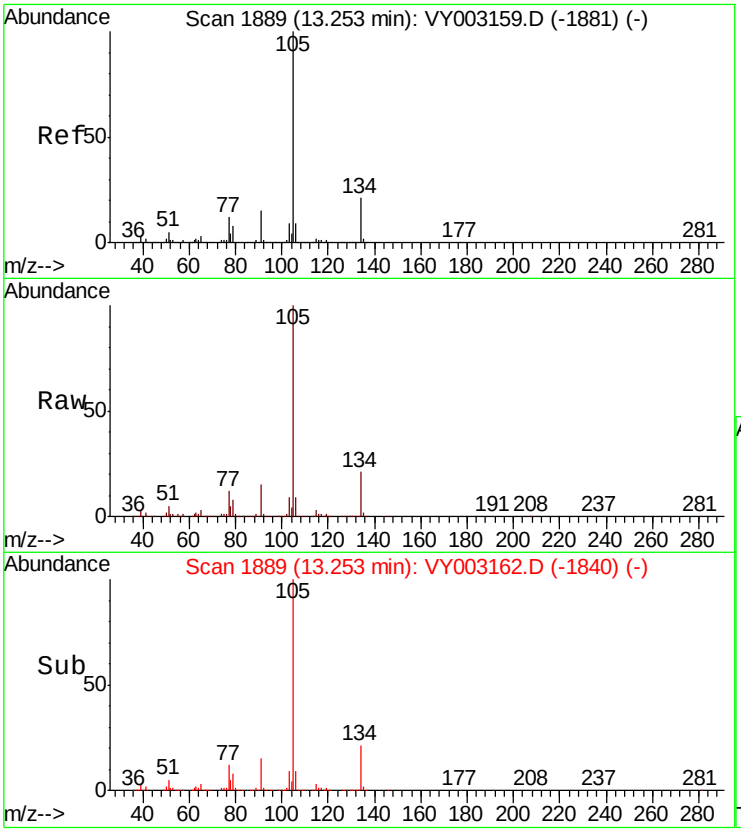


#84
1,2,4-Trimethylbenzene
Concen: 51.163 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:105 Resp: 962401

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.5	67.5



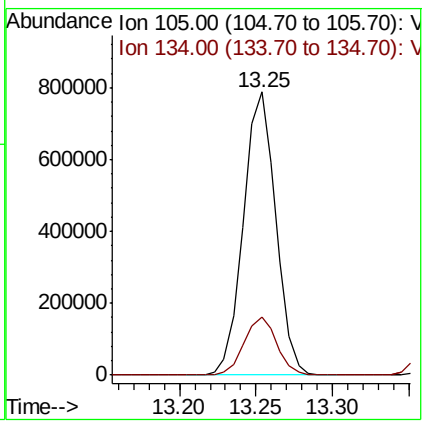


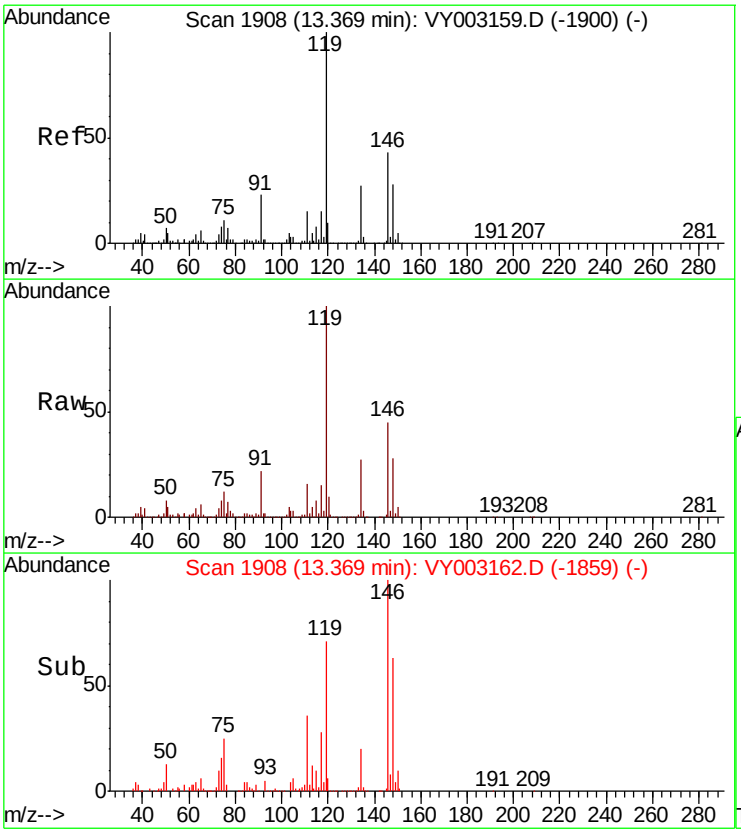
#85
sec-Butylbenzene
Concen: 51.025 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:105 Resp: 1156883

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.4

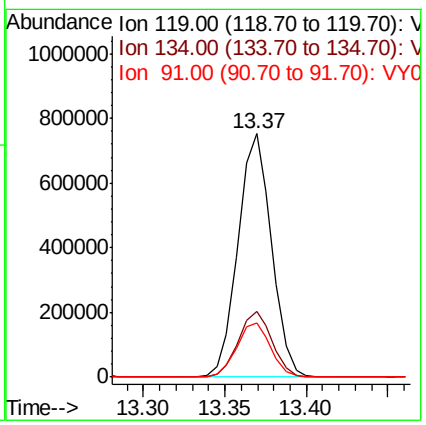


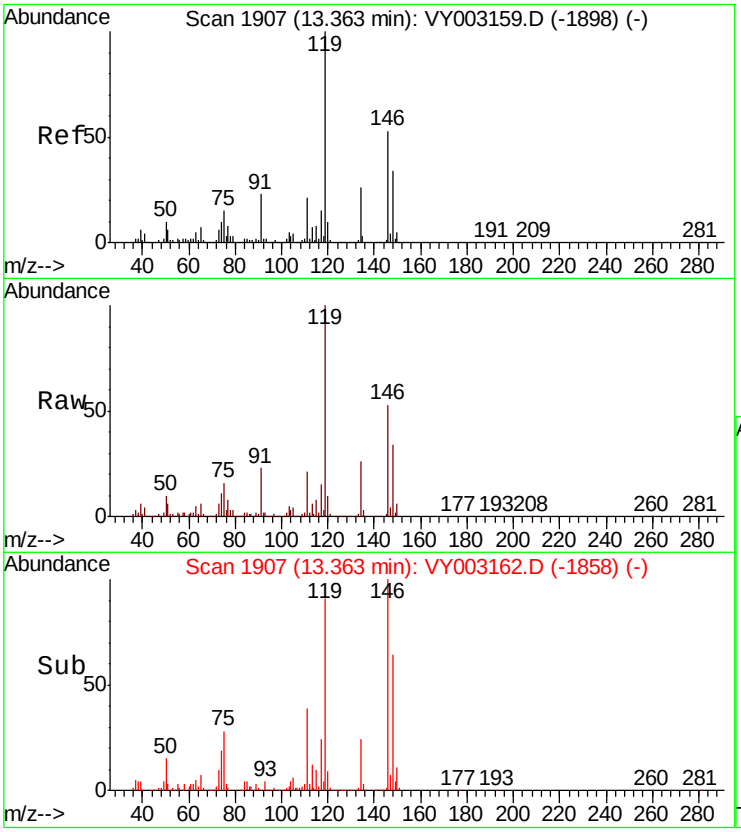


#86
p-Isopropyltoluene
Concen: 50.764 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:119 Resp: 1074671

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	22.5	11.2	33.6



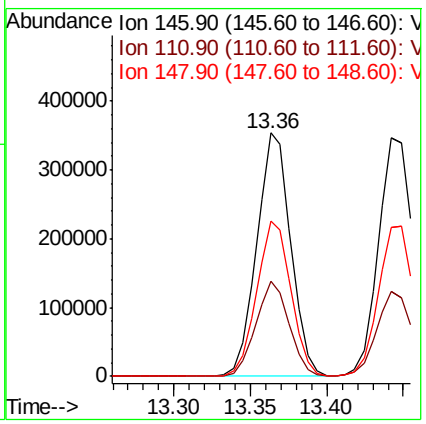


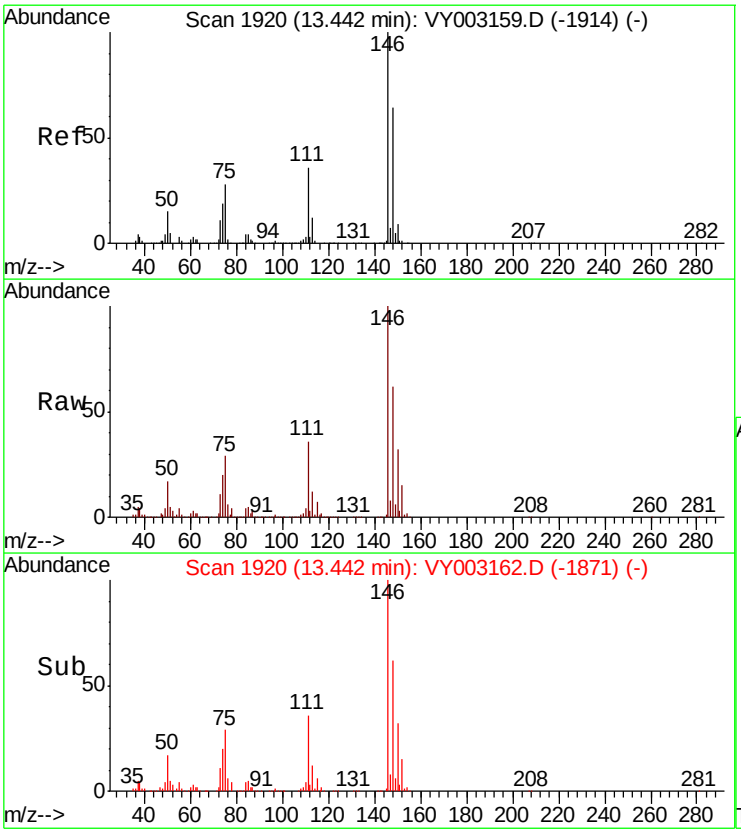
#87
1,3-Dichlorobenzene
Concen: 50.577 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion:146 Resp: 546868

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.8	56.3
148	64.2	32.3	96.9

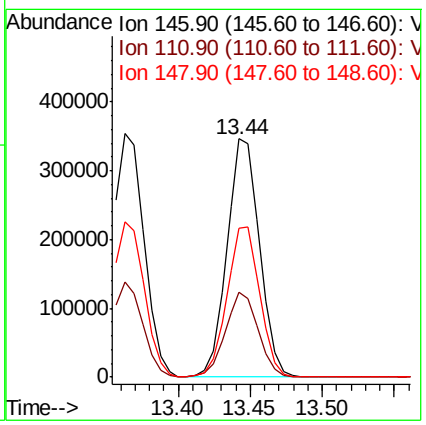


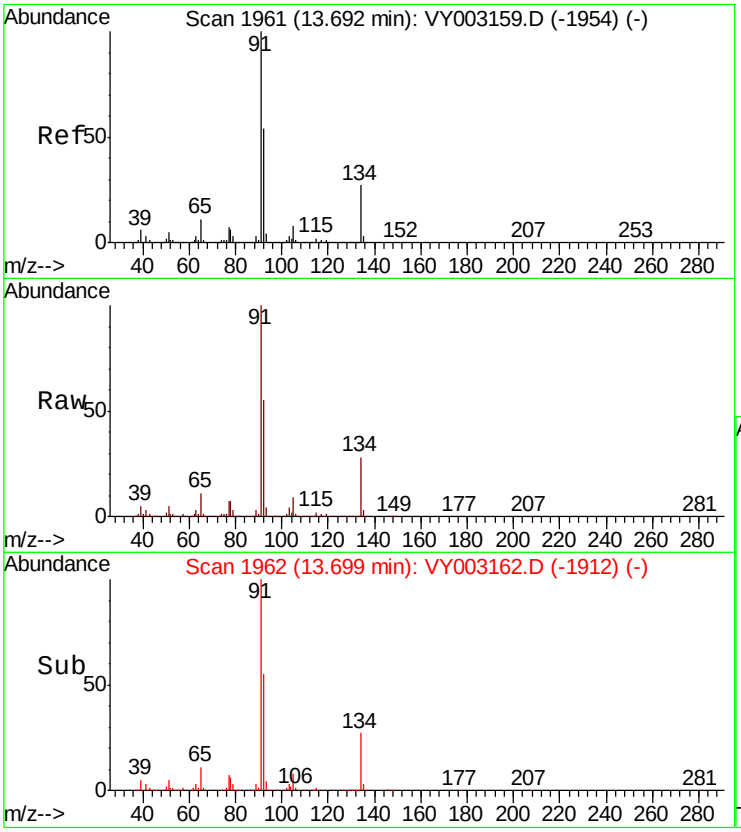


#88
1,4-Dichlorobenzene
Concen: 50.989 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:146 Resp: 545837

Ion	Ratio	Lower	Upper
146	100		
111	35.8	18.4	55.0
148	63.6	32.0	96.0



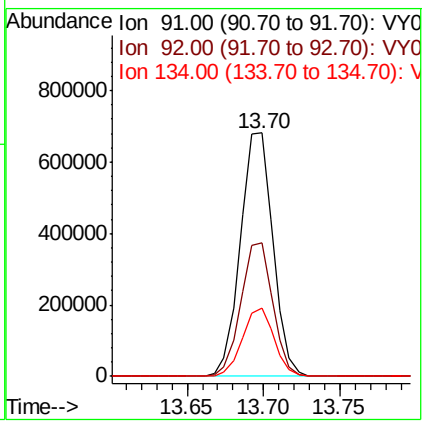


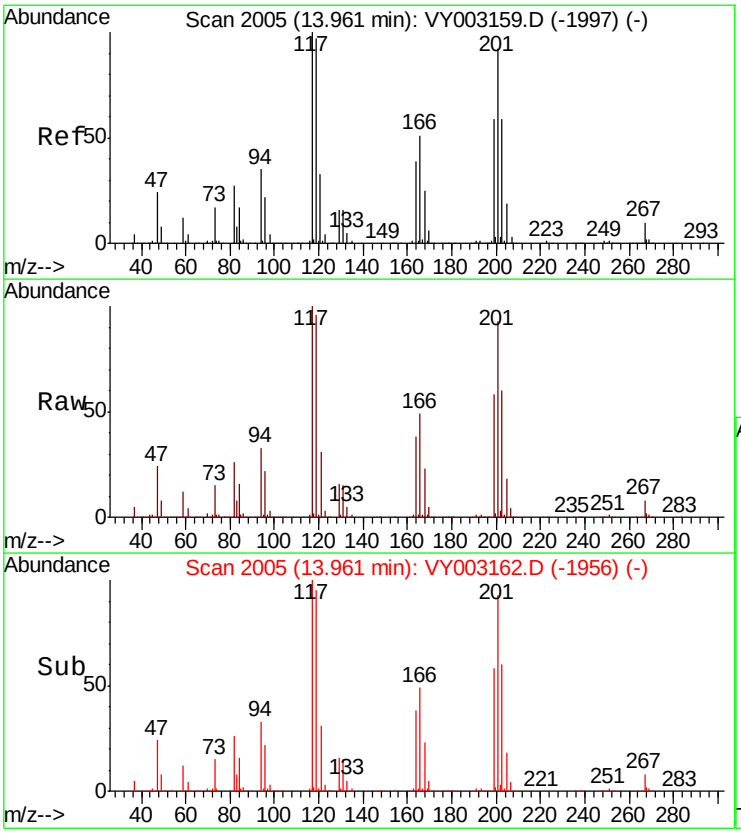
#89
n-Butylbenzene
Concen: 50.602 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion: 91 Resp: 1007626

Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.9	80.7
134	27.2	13.6	40.7

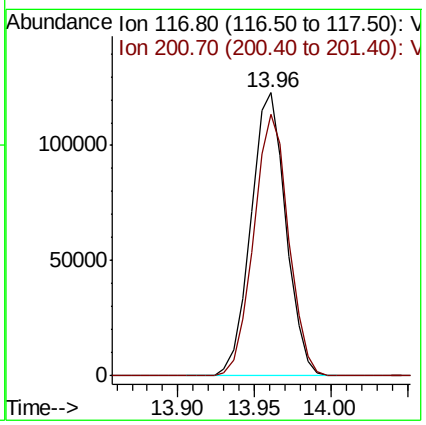


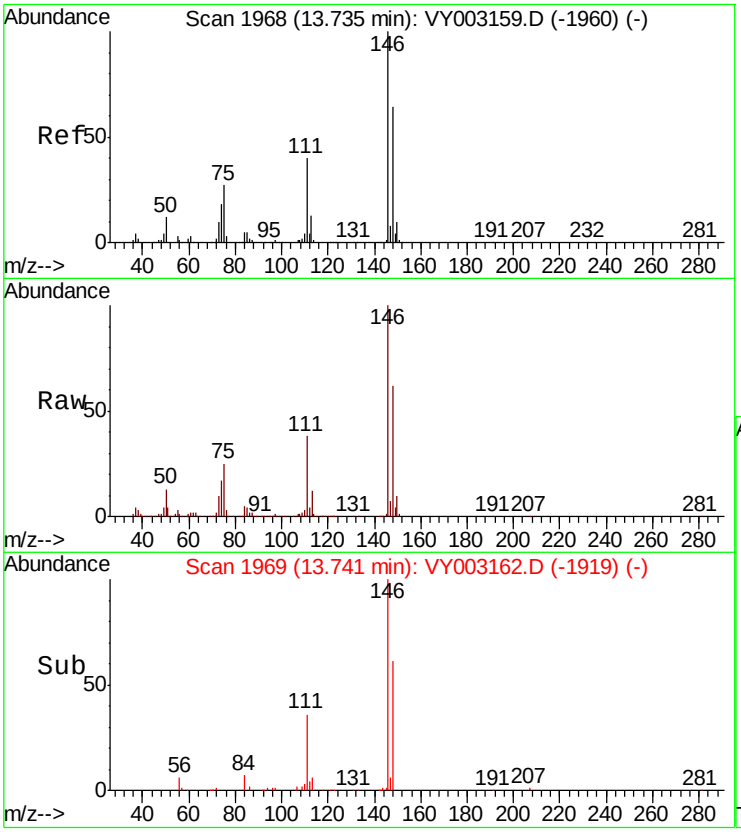


#90
Hexachloroethane
Concen: 50.780 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:117 Resp: 195771

Ion	Ratio	Lower	Upper
117	100		
201	92.2	45.1	135.3



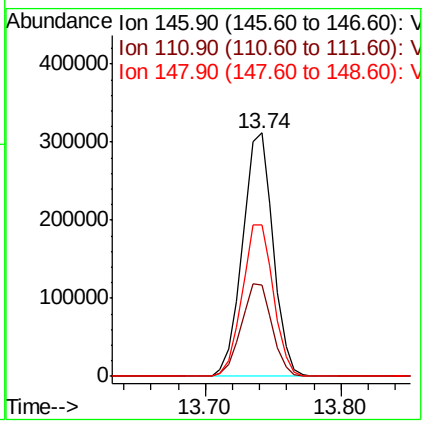


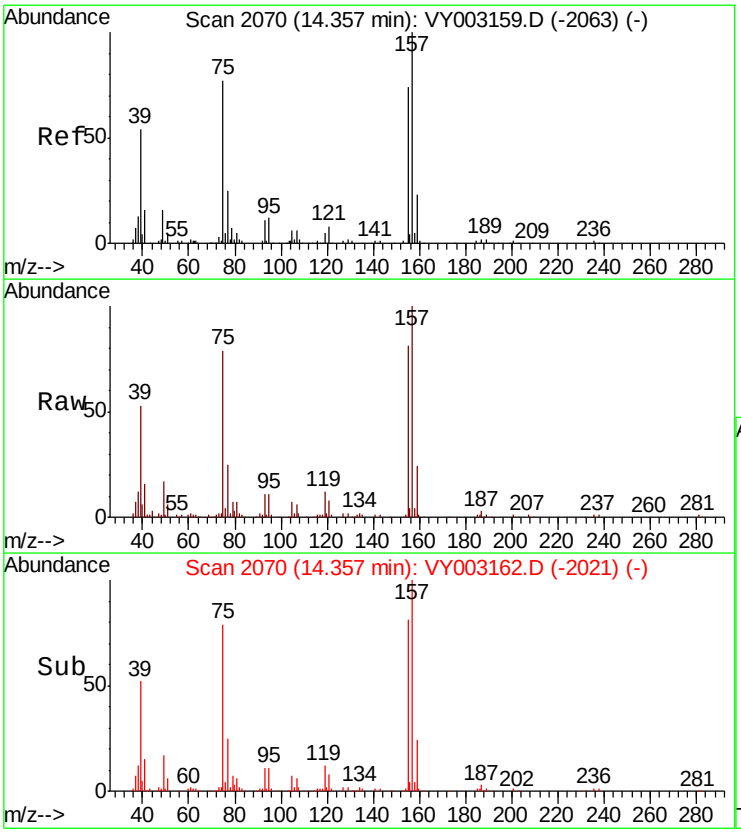
#91
1,2-Dichlorobenzene
Concen: 51.586 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:146 Resp: 489489

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.6	58.8
148	63.7	32.4	97.0

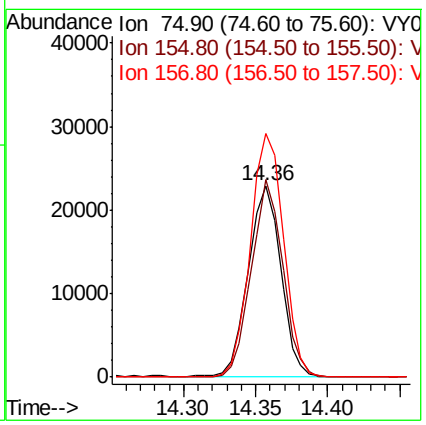


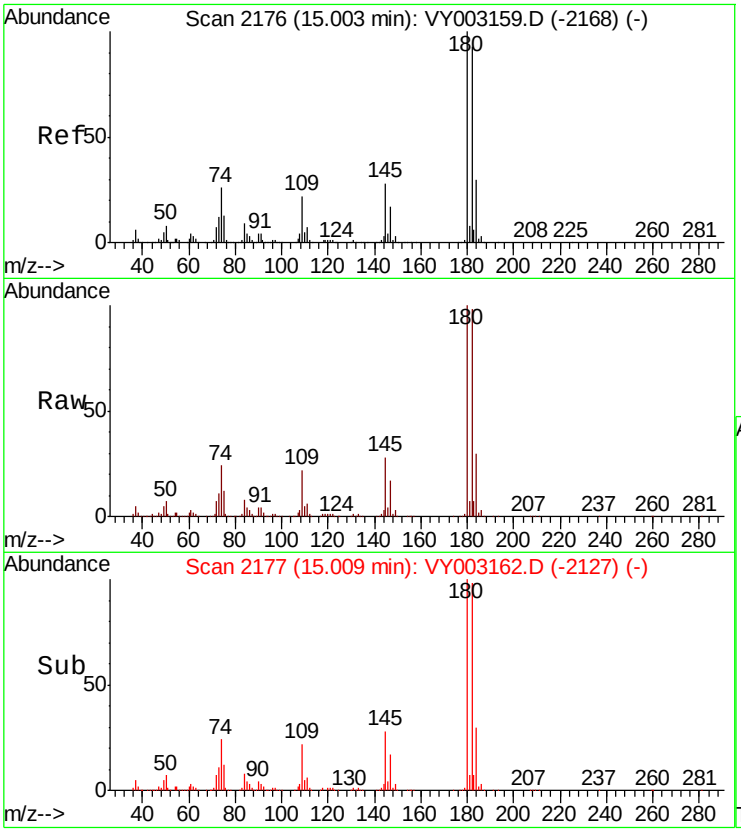


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.374 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion: 75 Resp: 36083

Ion	Ratio	Lower	Upper
75	100		
155	98.3	48.1	144.3
157	128.2	61.9	185.6



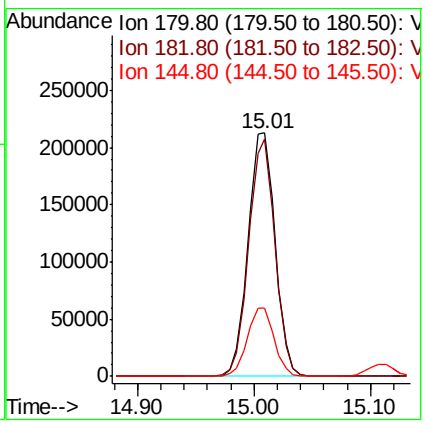


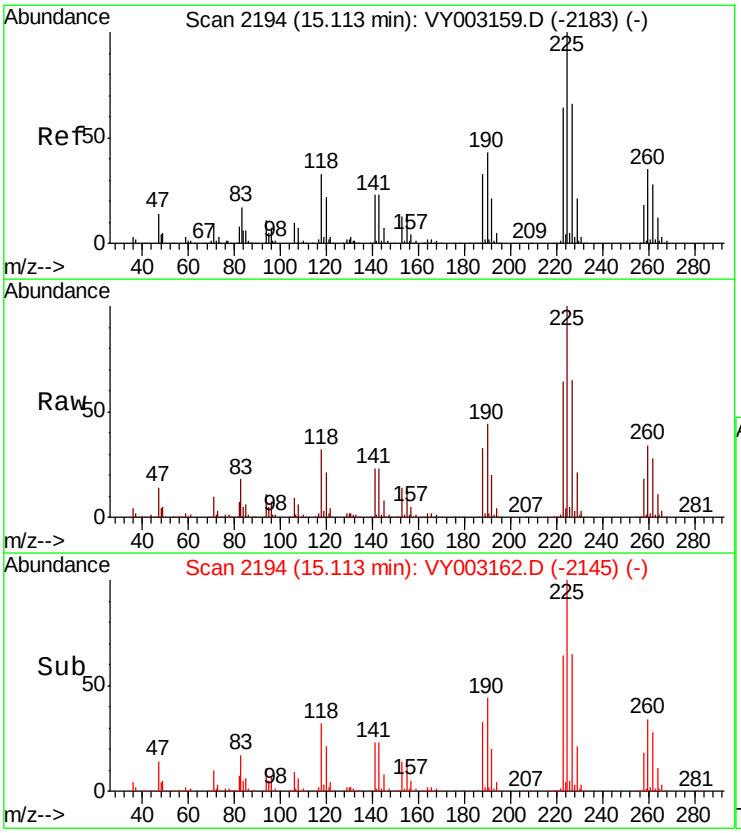
#93
1,2,4-Trichlorobenzene
Concen: 51.135 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY071020

Tgt Ion:180 Resp: 345182

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	142.0
145	27.9	13.7	41.1

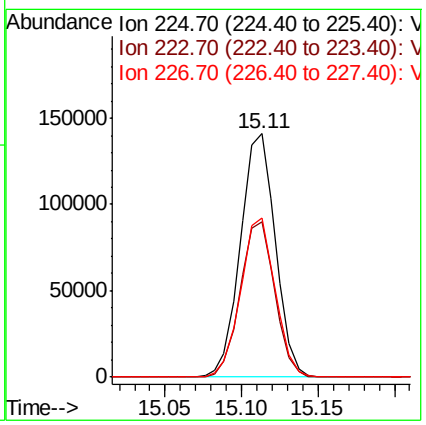


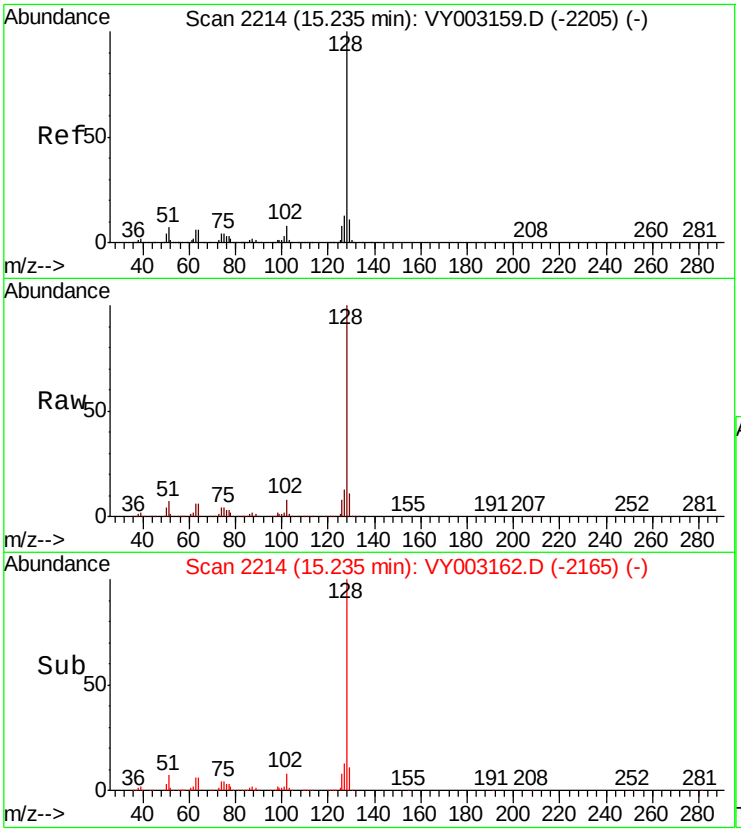


#94
Hexachlorobutadiene
Concen: 48.324 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:225 Resp: 223520

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.6	94.7
227	64.6	32.3	96.8



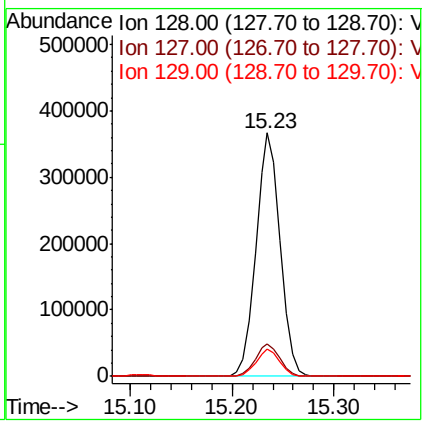


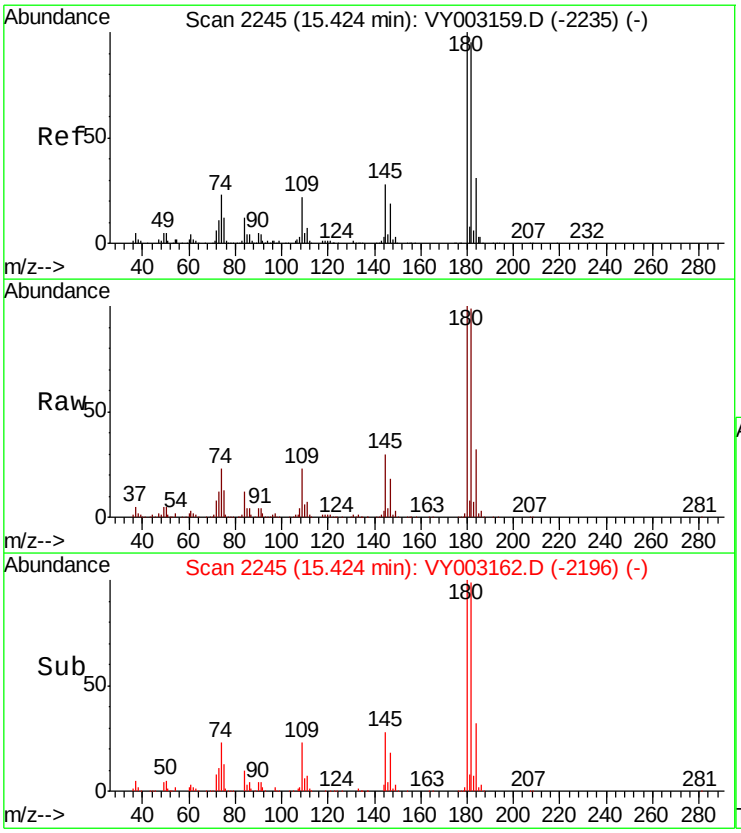
#95
Naphthalene
Concen: 53.987 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Instrument : MSVOA_Y
ClientSampleId : ICVVY071020

Tgt Ion:128 Resp: 602283

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.9	16.3
129	10.9	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 51.618 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003162.D
Acq: 10 Jul 2020 13:53

Tgt Ion:180 Resp: 275438

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.8	146.3
145	29.7	14.9	44.5