Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003165.D
Acq On : 10 Jul 2020 15:57
Operator : SY/MD
Sample : VY0710SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Quant Time: Jul 11 06:01:44 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	495349	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	720813	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	663544	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	354751	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	194506	46.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.04%				
35) Dibromofluoromethane	7.72	113	189235	45.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.24%				
50) Toluene-d8	10.18	98	699468	45.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.72%				
62) 4-Bromofluorobenzene	12.48	95	251802	45.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	77374	21.794	ug/l		100
3) Chloromethane	2.11	50	101416	20.594	ug/l		100
4) Vinyl Chloride	2.26	62	104415	20.665	ug/l		99
5) Bromomethane	2.64	94	81766	21.787	ug/l		97
6) Chloroethane	2.79	64	67212	20.253	ug/l		95
7) Trichlorofluoromethane	3.13	101	146573	20.313	ug/l		92
8) Diethyl Ether	3.54	74	49086	20.301	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	90311	20.723	ug/l		97
10) Methyl Iodide	4.10	142	92852	19.611	ug/l		99
11) Tert butyl alcohol	4.97	59	44583	98.615	ug/l		100
12) 1,1-Dichloroethene	3.88	96	83830	20.337	ug/l		95
13) Acrolein	3.73	56	39889	101.653	ug/l		99
14) Allyl chloride	4.49	41	124699	20.388	ug/l		100
15) Acrylonitrile	5.18	53	118077	101.659	ug/l		99
16) Acetone	3.95	43	95377	102.128	ug/l		99
17) Carbon Disulfide	4.20	76	258587	20.444	ug/l		98
18) Methyl Acetate	4.49	43	52106	20.091	ug/l		99
19) Methyl tert-butyl Ether	5.23	73	231747	20.062	ug/l		96
20) Methylene Chloride	4.72	84	104756	18.873	ug/l		99
21) trans-1,2-Dichloroethene	5.22	96	93538	20.063	ug/l		99
22) Diisopropyl ether	6.13	45	276448	20.365	ug/l		98
23) Vinyl Acetate	6.07	43	912328	100.836	ug/l		99
24) 1,1-Dichloroethane	6.03	63	159702	20.307	ug/l		99
25) 2-Butanone	6.99	43	154815	100.964	ug/l		97
26) 2,2-Dichloropropane	6.99	77	141620	19.996	ug/l		99
27) cis-1,2-Dichloroethene	6.99	96	105919	20.634	ug/l		97
28) Bromochloromethane	7.35	49	71905	21.118	ug/l		100
29) Tetrahydrofuran	7.35	42	104276	101.230	ug/l		99
30) Chloroform	7.51	83	163944	20.241	ug/l		97
31) Cyclohexane	7.79	56	152986	20.117	ug/l	#	91
32) 1,1,1-Trichloroethane	7.71	97	145806	19.996	ug/l		99
36) 1,1-Dichloropropene	7.92	75	129339	19.798	ug/l		100
37) Ethyl Acetate	7.08	43	70764	20.114	ug/l		97
38) Carbon Tetrachloride	7.91	117	135202	20.047	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003165.D
Acq On : 10 Jul 2020 15:57
Operator : SY/MD
Sample : VY0710SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Quant Time: Jul 11 06:01:44 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	164634	20.061	ug/l		96
40) Benzene	8.16	78	359000	19.957	ug/l		96
41) Methacrylonitrile	7.35	41	95685	45.158	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	112116	20.245	ug/l		99
43) Isopropyl Acetate	8.28	43	136745	20.080	ug/l		100
44) Trichloroethene	8.94	130	109561	19.868	ug/l		93
45) 1,2-Dichloropropane	9.22	63	93640	20.118	ug/l		100
46) Dibromomethane	9.31	93	53488	19.675	ug/l		96
47) Bromodichloromethane	9.50	83	129361	20.007	ug/l		97
48) Methyl methacrylate	9.30	41	59170	19.436	ug/l		98
49) 1,4-Dioxane	9.30	88	14192	411.326	ug/l		93
51) 4-Methyl-2-Pentanone	10.07	43	351909	99.421	ug/l		100
52) Toluene	10.25	92	228596	19.882	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	135023	20.156	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	152261	19.727	ug/l		100
55) 1,1,2-Trichloroethane	10.64	97	75367	19.564	ug/l		94
56) Ethyl methacrylate	10.51	69	104044	19.866	ug/l		98
57) 1,3-Dichloropropane	10.79	76	130026	19.906	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	280325	104.949	ug/l		100
59) 2-Hexanone	10.83	43	250685	101.455	ug/l		99
60) Dibromochloromethane	10.99	129	96599	19.937	ug/l		99
61) 1,2-Dibromoethane	11.09	107	76222	20.047	ug/l		99
64) Tetrachloroethene	10.72	164	116362	19.668	ug/l		96
65) Chlorobenzene	11.52	112	254168	19.884	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	97502	19.639	ug/l		98
67) Ethyl Benzene	11.59	91	452181	19.812	ug/l		99
68) m/p-Xylenes	11.70	106	343655	39.683	ug/l		100
69) o-Xylene	12.03	106	162150	20.043	ug/l		99
70) Styrene	12.04	104	273444	19.758	ug/l		99
71) Bromoform	12.20	173	65412	20.074	ug/l	#	99
73) Isopropylbenzene	12.33	105	444550	19.664	ug/l		100
74) N-amyl acetate	12.14	43	126018	19.866	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	88314	20.227	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	119089	37.925	ug/l	#	100
77) Bromobenzene	12.61	156	116242	20.172	ug/l		97
78) n-propylbenzene	12.67	91	531406	19.942	ug/l		100
79) 2-Chlorotoluene	12.75	91	295664	19.886	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	378292	20.077	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	30134	18.676	ug/l		99
82) 4-Chlorotoluene	12.85	91	311142	20.050	ug/l		99
83) tert-Butylbenzene	13.08	119	331484	19.938	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	379344	20.010	ug/l		100
85) sec-Butylbenzene	13.25	105	458901	20.083	ug/l		100
86) p-Isopropyltoluene	13.37	119	426004	19.966	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	217557	19.964	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	216090	20.029	ug/l		98
89) n-Butylbenzene	13.69	91	404743	20.168	ug/l		99
90) Hexachloroethane	13.96	117	77022	19.823	ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	192941	20.175	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	14079	19.889	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003165.D
Acq On : 10 Jul 2020 15:57
Operator : SY/MD
Sample : VY0710SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Quant Time: Jul 11 06:01:44 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

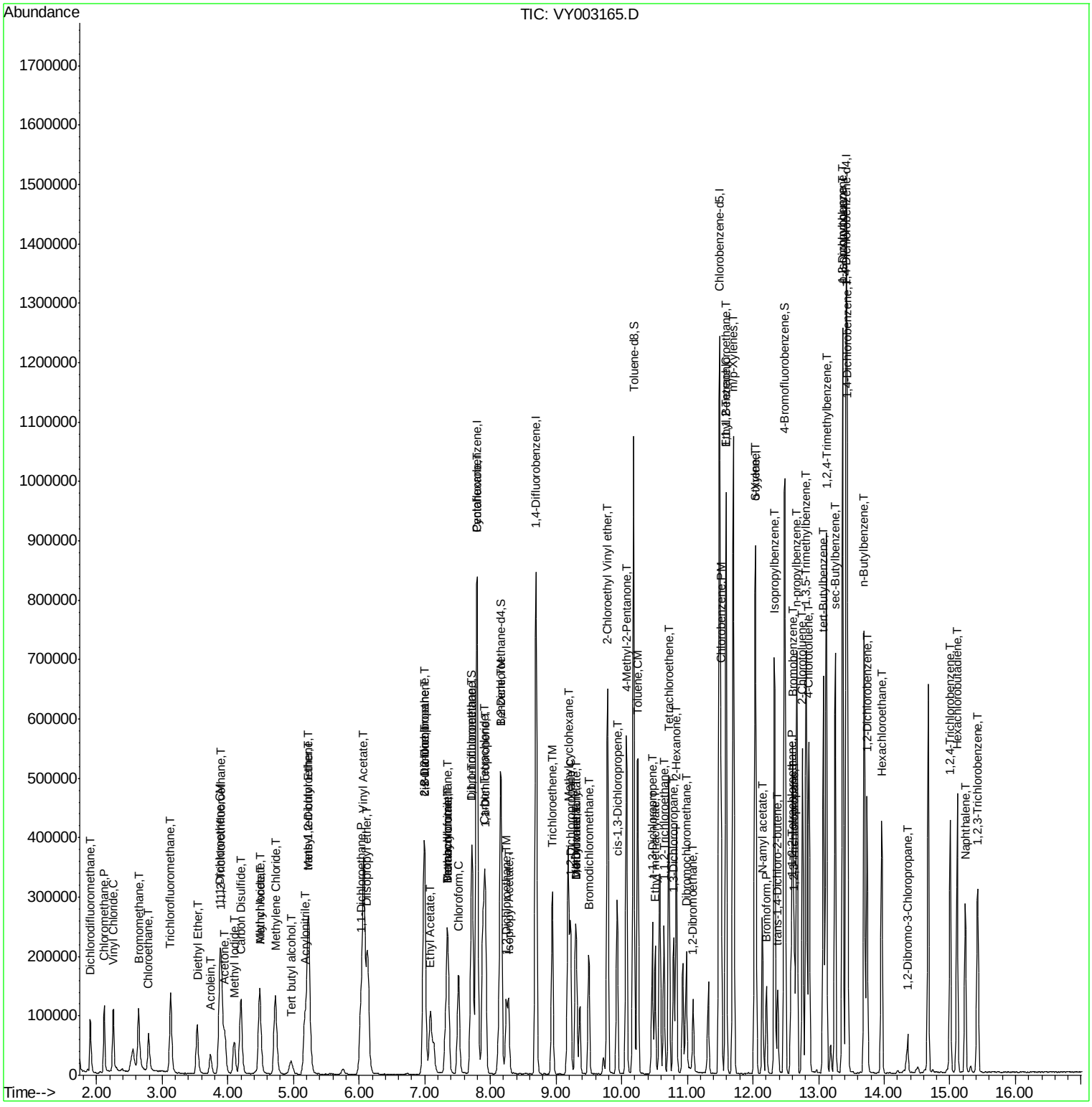
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	139558	20.513	ug/l	99
94) Hexachlorobutadiene	15.11	225	97288	20.869	ug/l	98
95) Naphthalene	15.23	128	228309	20.306	ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	109461	20.354	ug/l	98

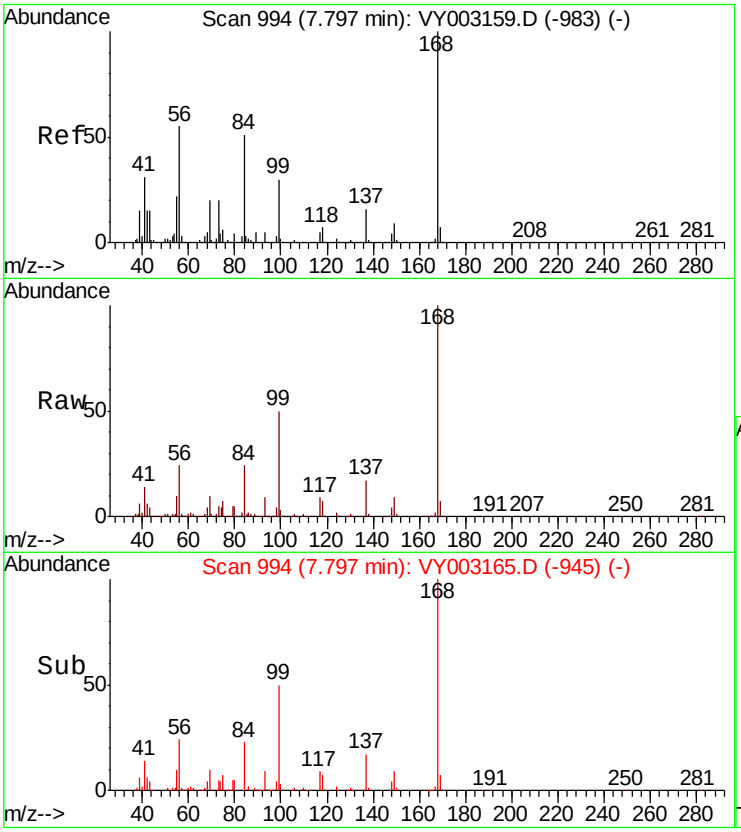
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003165.D
Acq On : 10 Jul 2020 15:57
Operator : SY/MD
Sample : VY0710SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Quant Time: Jul 11 06:01:44 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



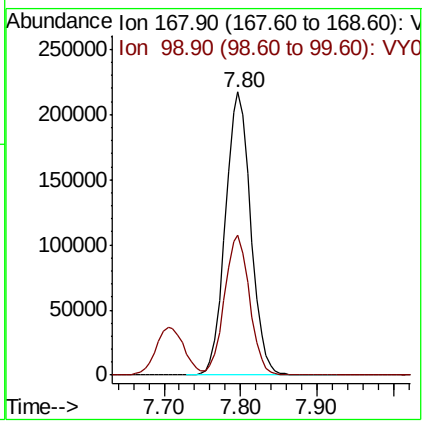


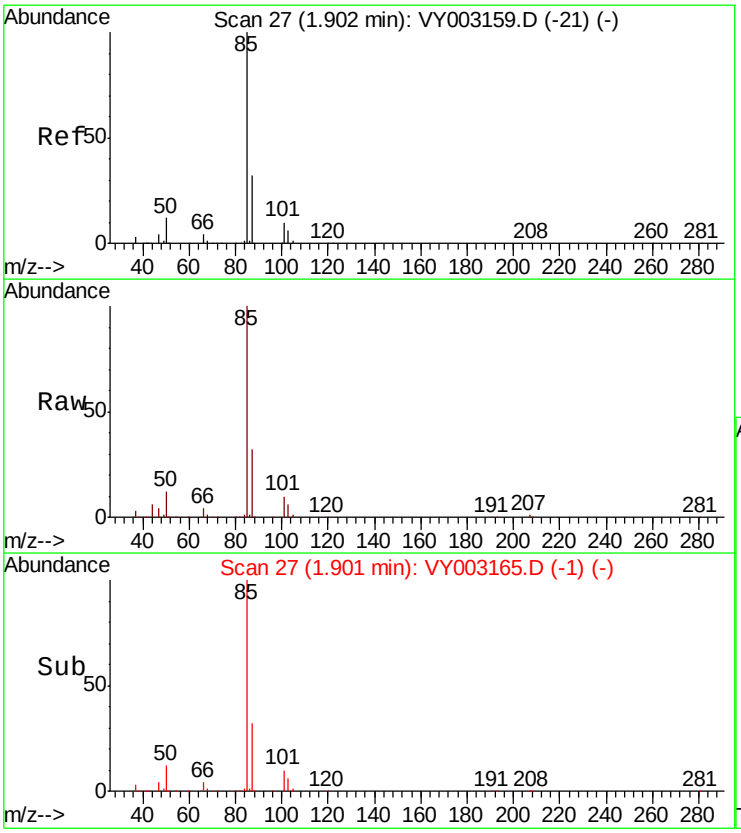
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:168 Resp: 495349

Ion	Ratio	Lower	Upper
168	100		
99	49.6	37.3	55.9

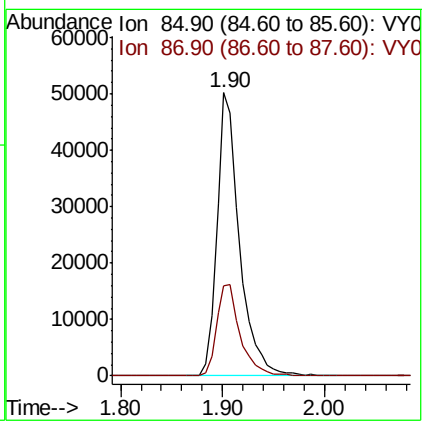


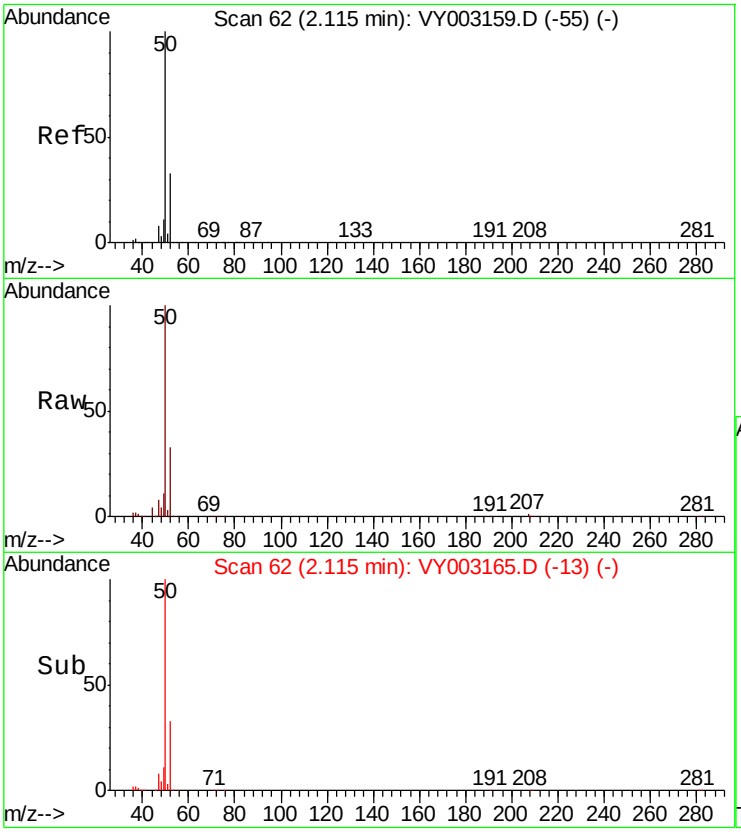


#2
Dichlorodifluoromethane
Concen: 21.794 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 85 Resp: 77374

Ion	Ratio	Lower	Upper
85	100		
87	32.0	15.9	47.7



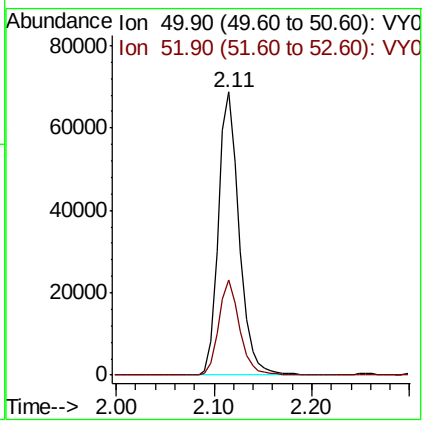


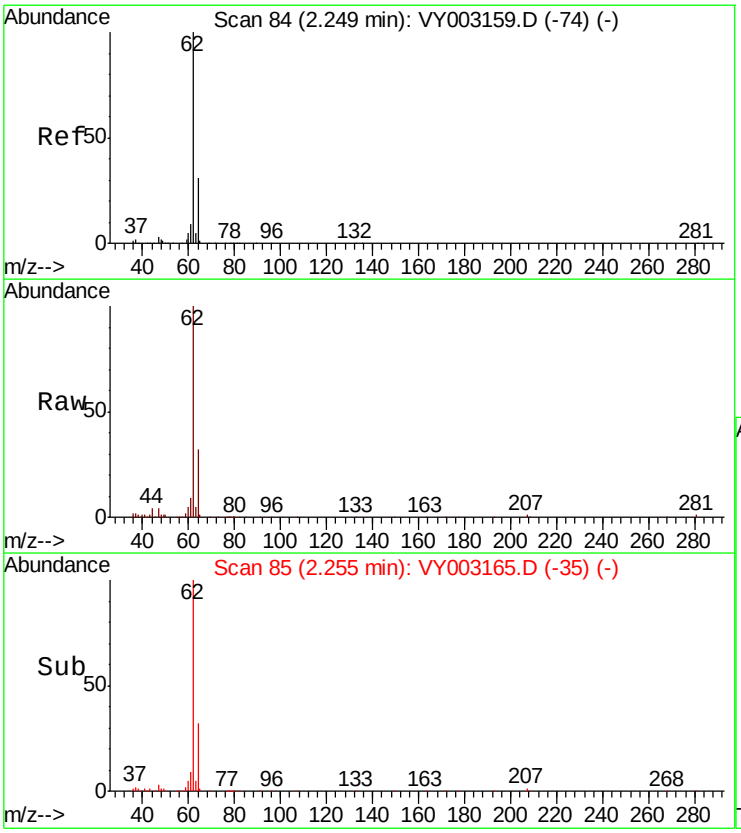
#3
Chloromethane
Concen: 20.594 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 50 Resp: 101416

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.6	39.8

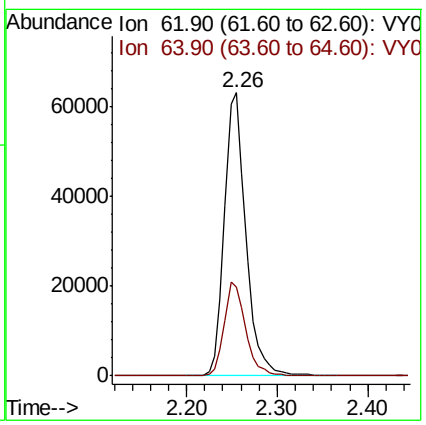


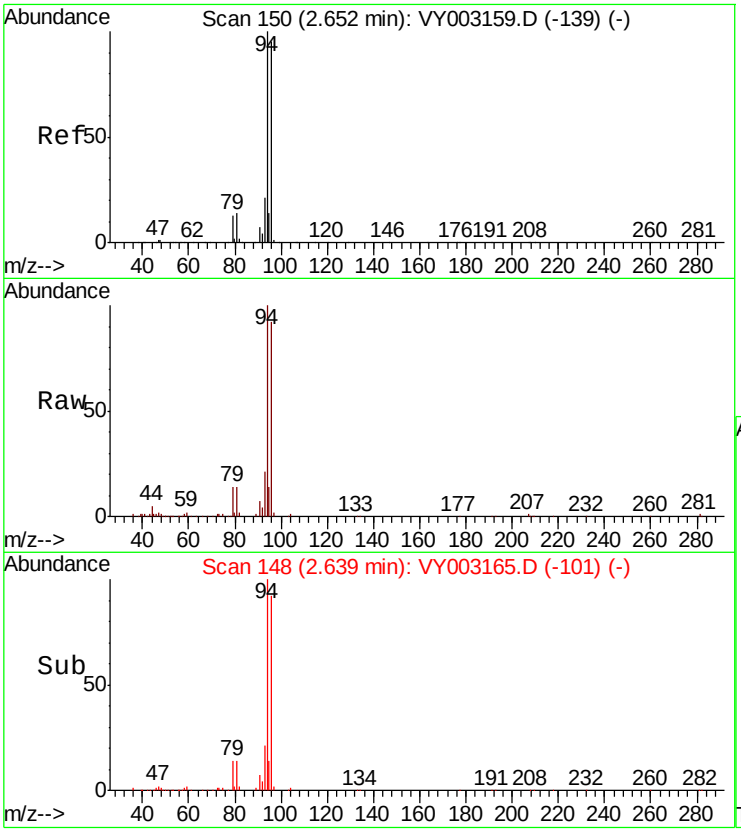


#4
Vinyl Chloride
Concen: 20.665 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 62 Resp: 104415

Ion	Ratio	Lower	Upper
62	100		
64	31.5	24.6	37.0



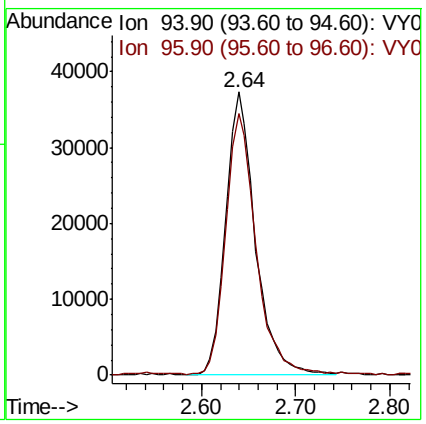


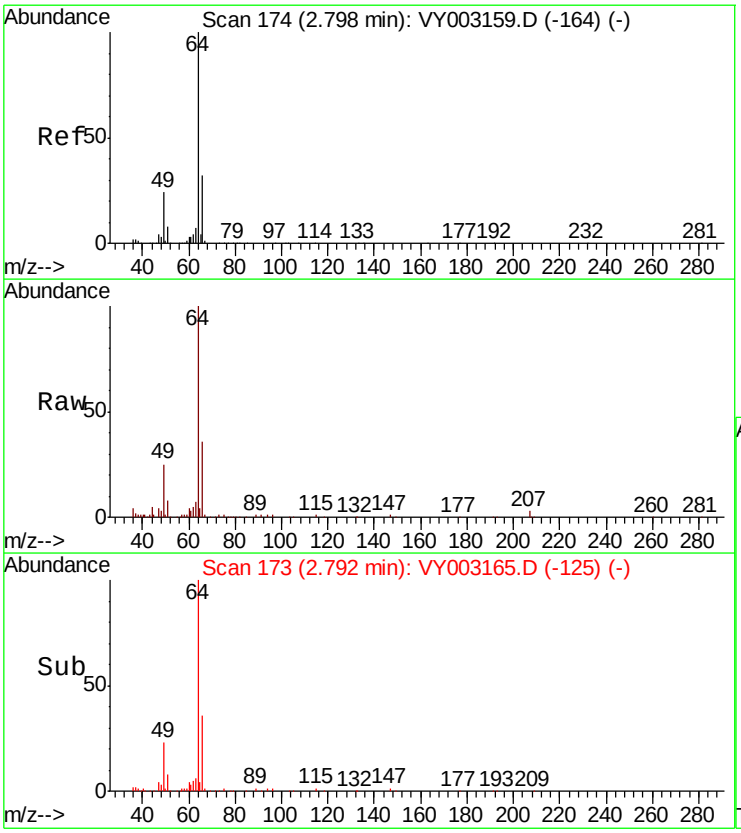
#5
Bromomethane
Concen: 21.787 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 94 Resp: 81766

Ion	Ratio	Lower	Upper
94	100		
96	92.2	76.0	114.0

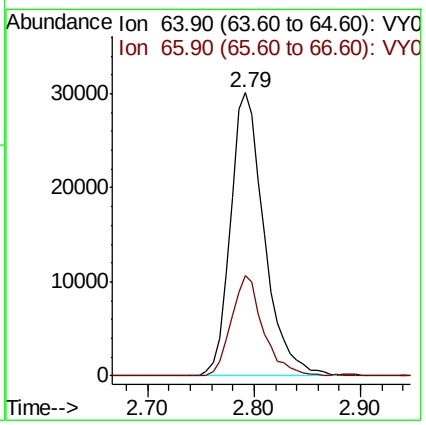


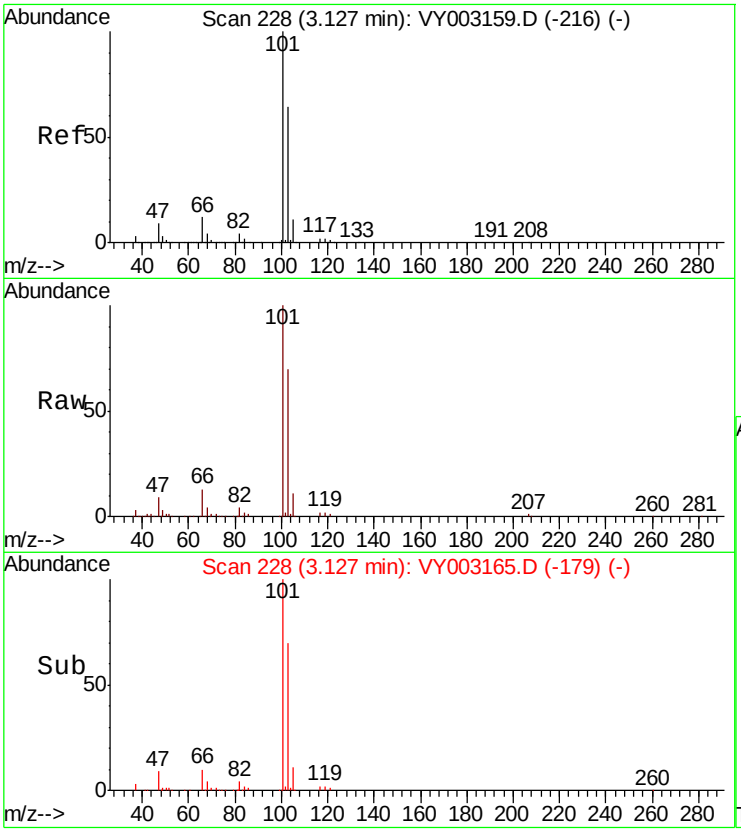


#6
Chloroethane
Concen: 20.253 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 64 Resp: 67212

Ion	Ratio	Lower	Upper
64	100		
66	35.5	26.0	39.0



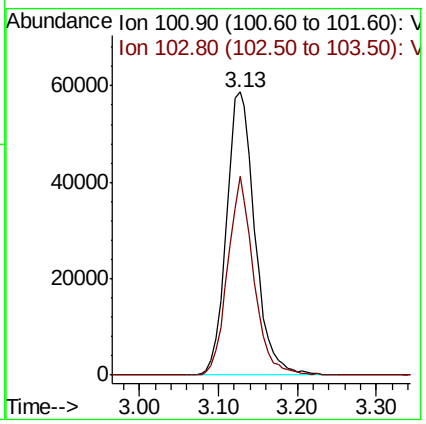


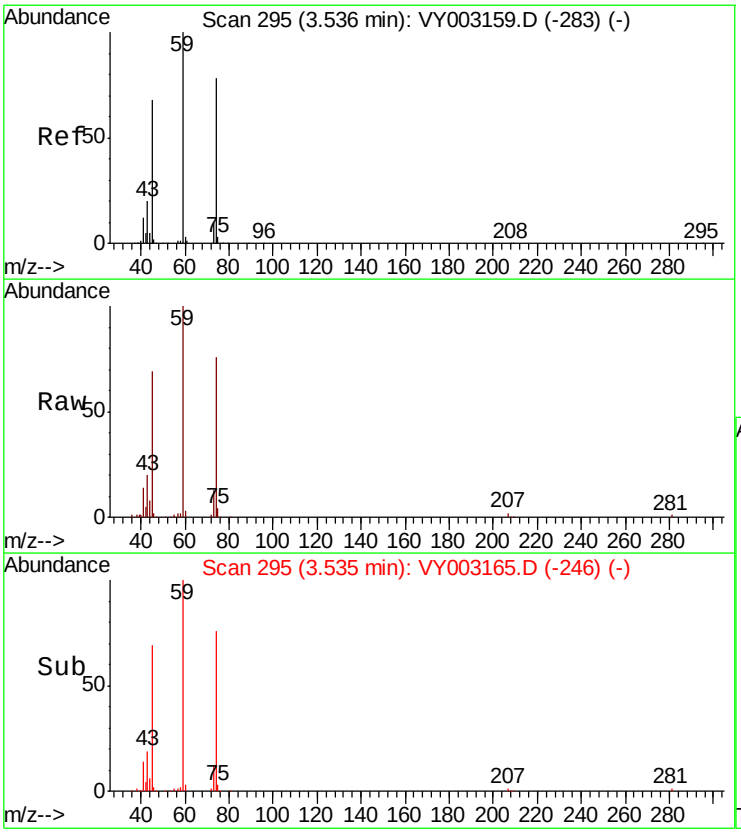
#7
Trichlorofluoromethane
Concen: 20.313 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:101 Resp: 146573

Ion	Ratio	Lower	Upper
101	100		
103	70.2	51.3	76.9

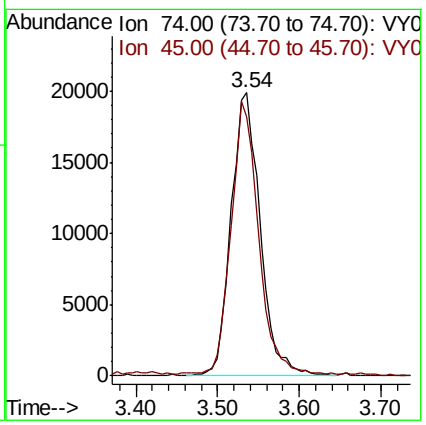


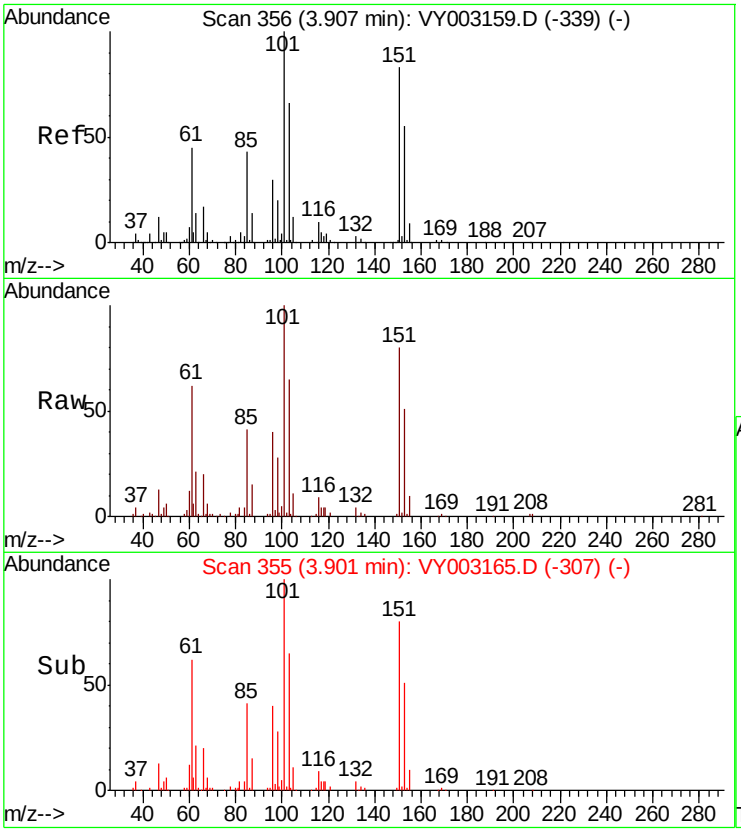


#8
Diethyl Ether
Concen: 20.301 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 74 Resp: 49086

Ion	Ratio	Lower	Upper
74	100		
45	89.1	45.3	135.8



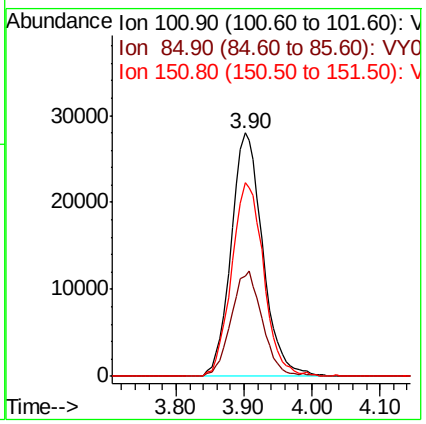


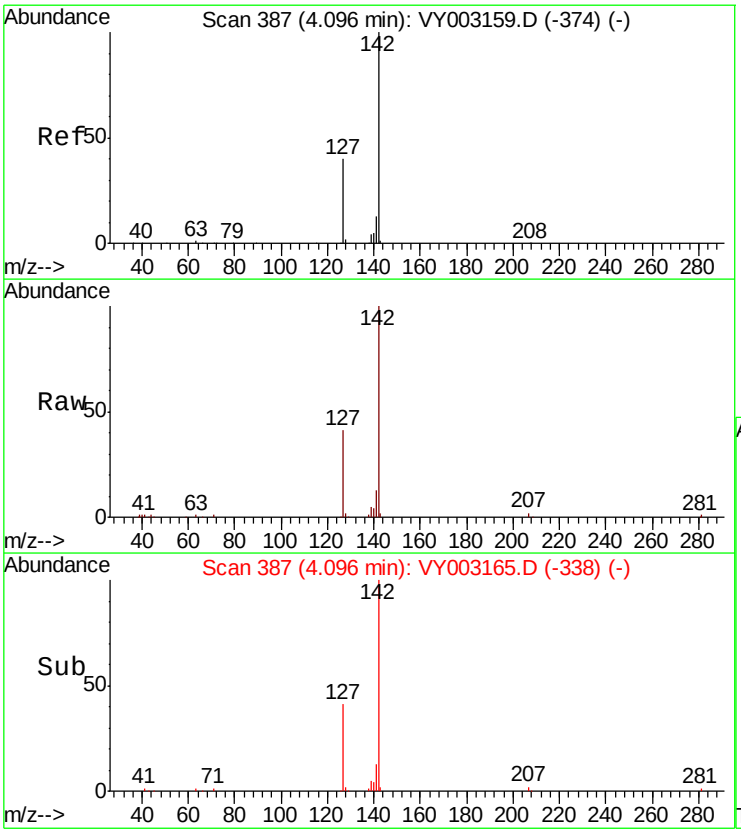
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.723 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:101 Resp: 90311

Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.9	52.3
151	80.7	67.0	100.6

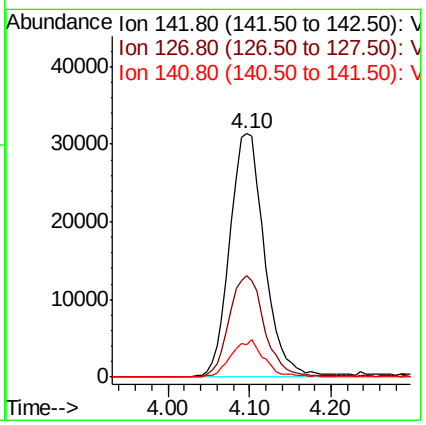


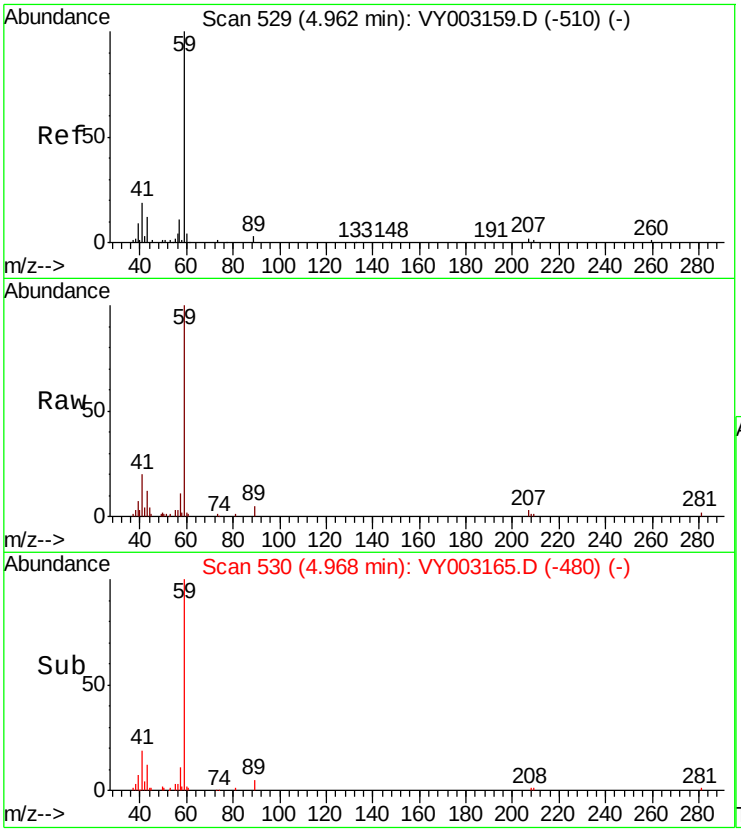


#10
Methyl Iodide
Concen: 19.611 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:142 Resp: 92852

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.5	50.3
141	14.4	11.2	16.8



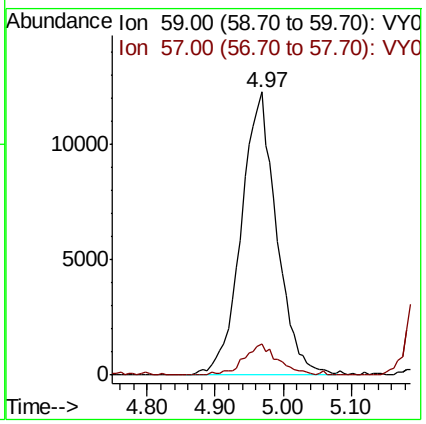


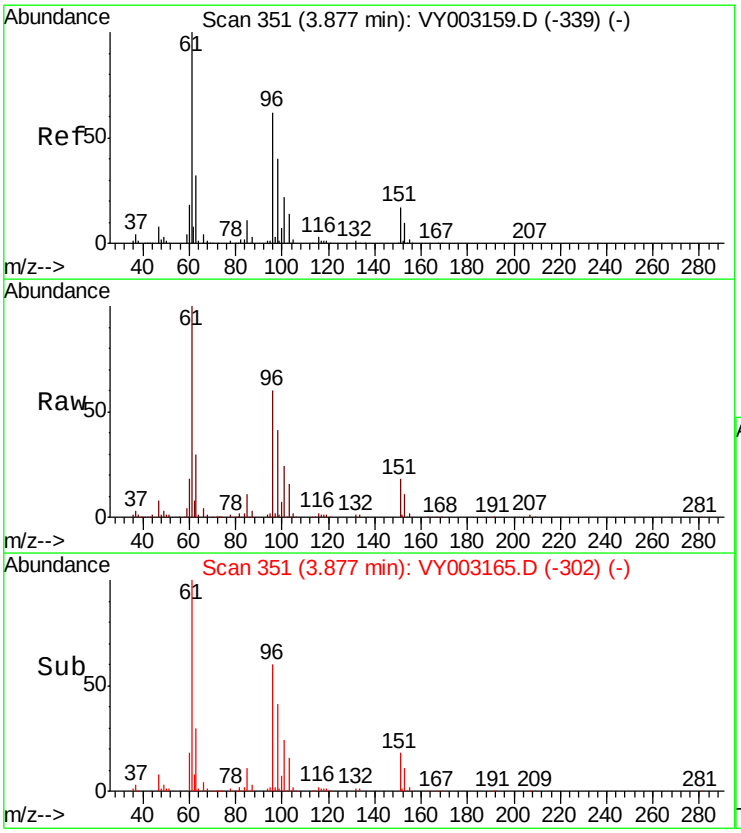
#11
Tert butyl alcohol
Concen: 98.615 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 59 Resp: 44583

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.4	12.6

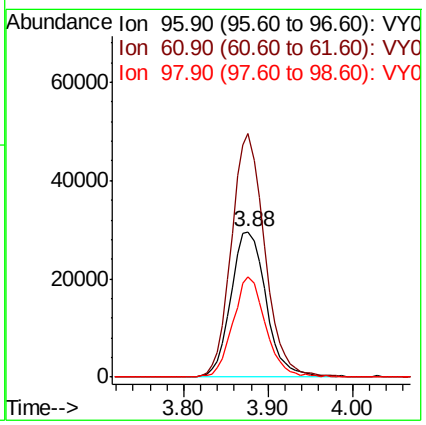


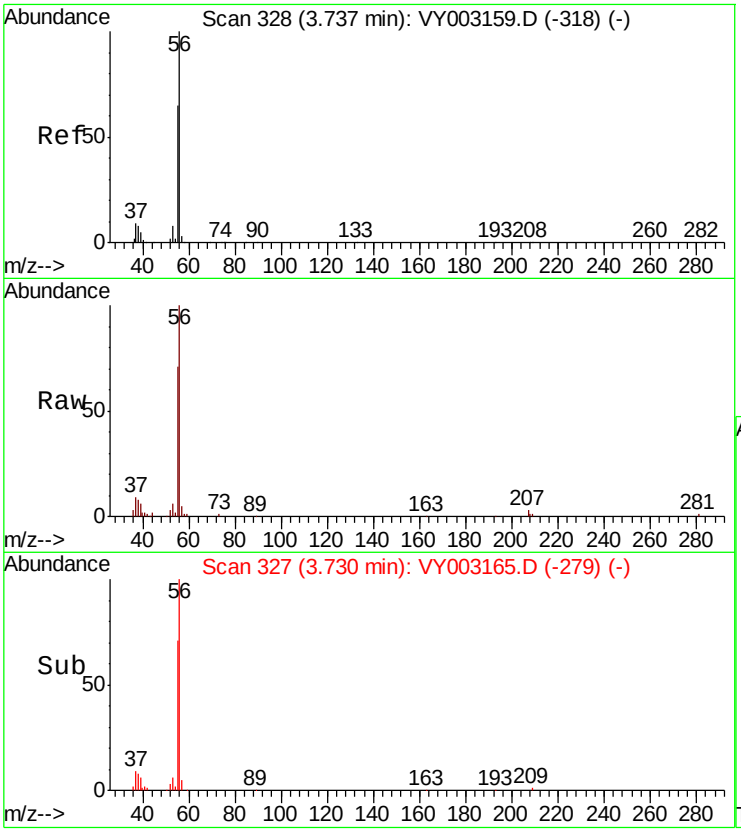


#12
1,1-Dichloroethene
Concen: 20.337 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 96 Resp: 83830

Ion	Ratio	Lower	Upper
96	100		
61	167.2	128.6	193.0
98	69.2	51.6	77.4



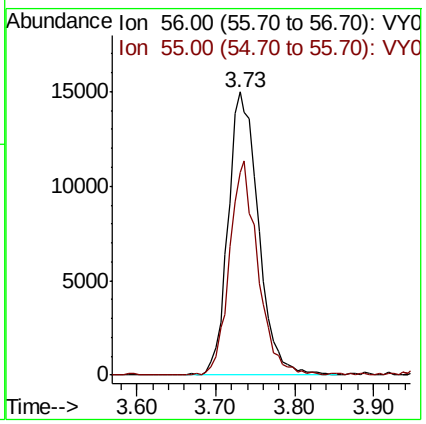


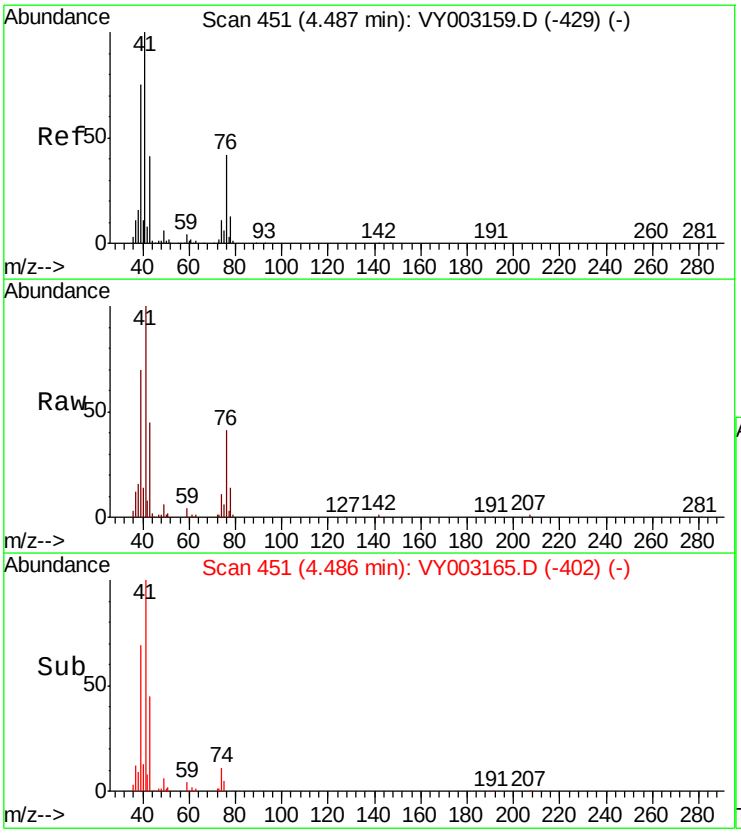
#13
Acrolein
Concen: 101.653 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 56 Resp: 39889

Ion	Ratio	Lower	Upper
56	100		
55	71.1	56.0	84.0

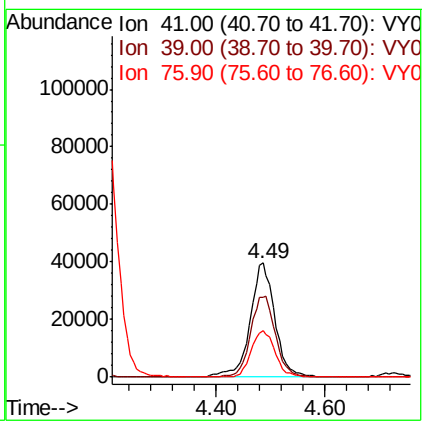


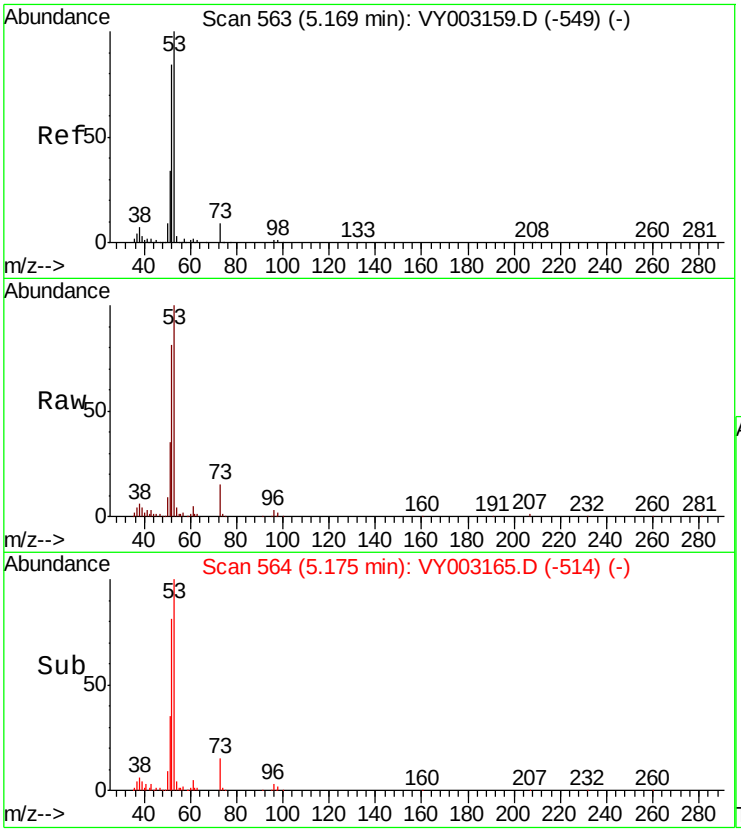


#14
Allyl chloride
Concen: 20.388 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 41 Resp: 124699

Ion	Ratio	Lower	Upper
41	100		
39	71.2	56.6	85.0
76	39.3	31.6	47.4



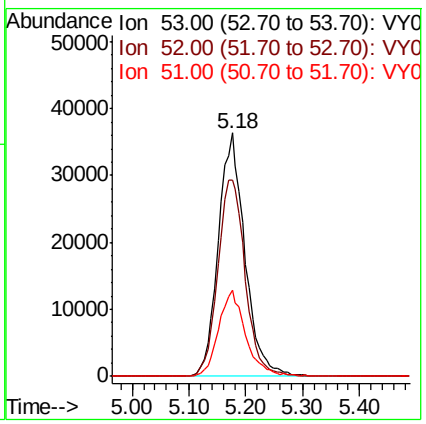


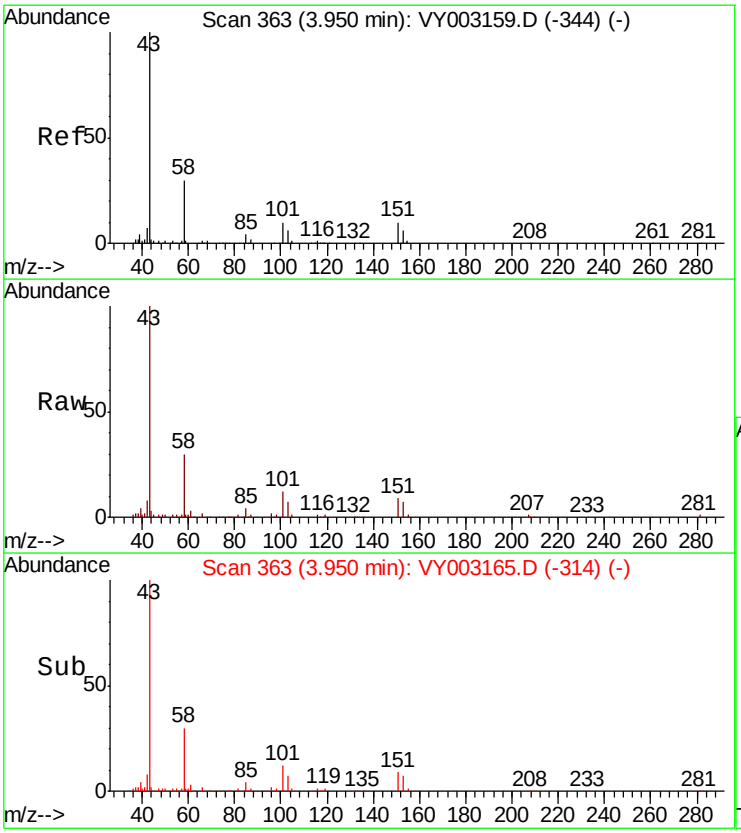
#15
Acrylonitrile
Concen: 101.659 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 53 Resp: 118077

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.8	98.6
51	35.6	29.0	43.4

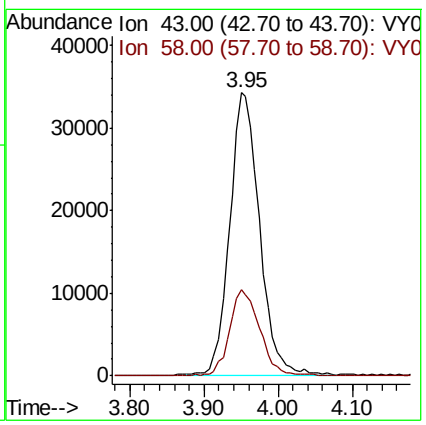


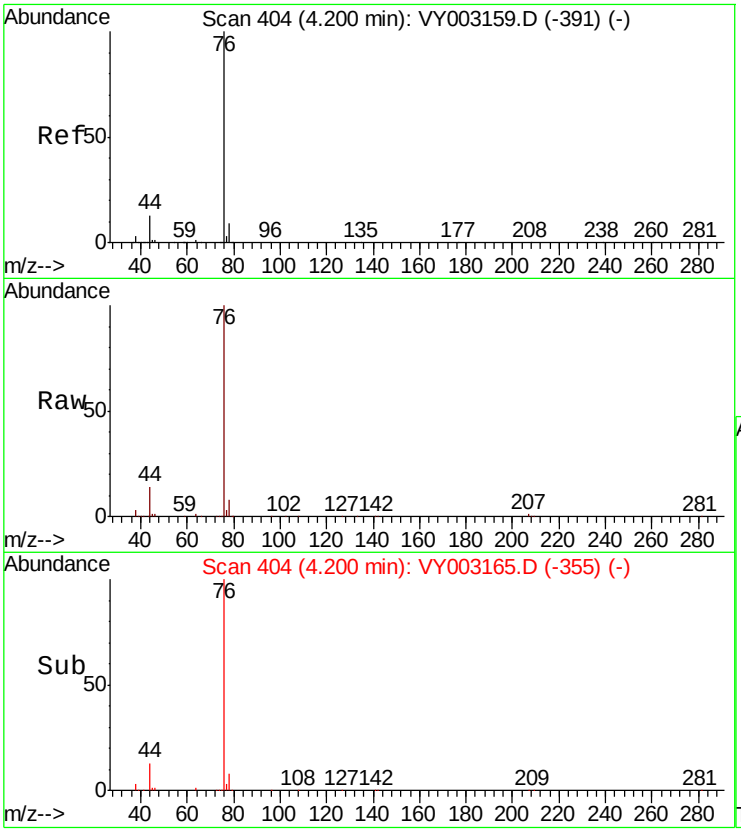


#16
Acetone
Concen: 102.128 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 43 Resp: 95377

Ion	Ratio	Lower	Upper
43	100		
58	30.2	23.8	35.6



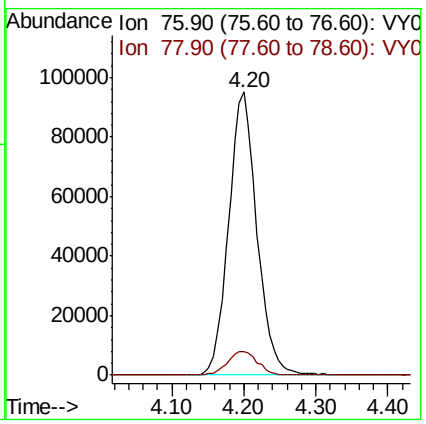


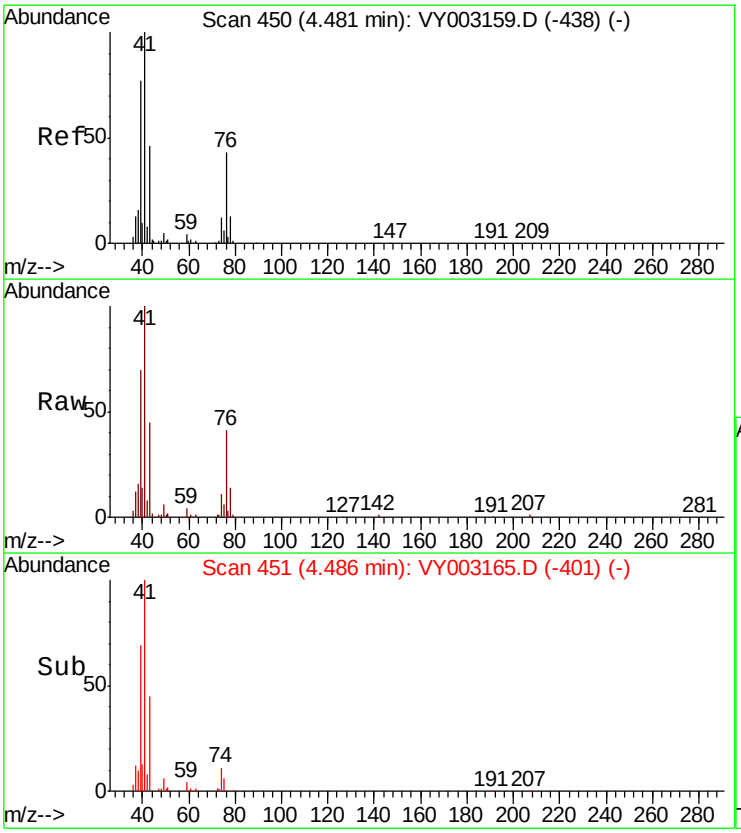
#17
Carbon Disulfide
Concen: 20.444 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 76 Resp: 258587

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.3	10.9

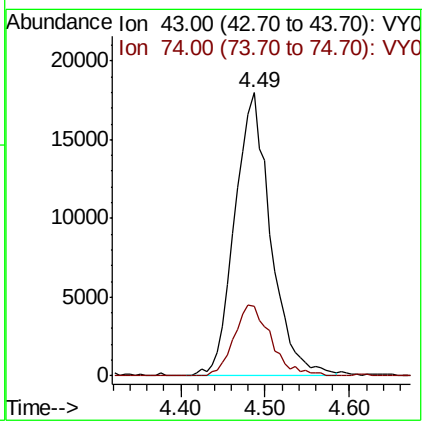


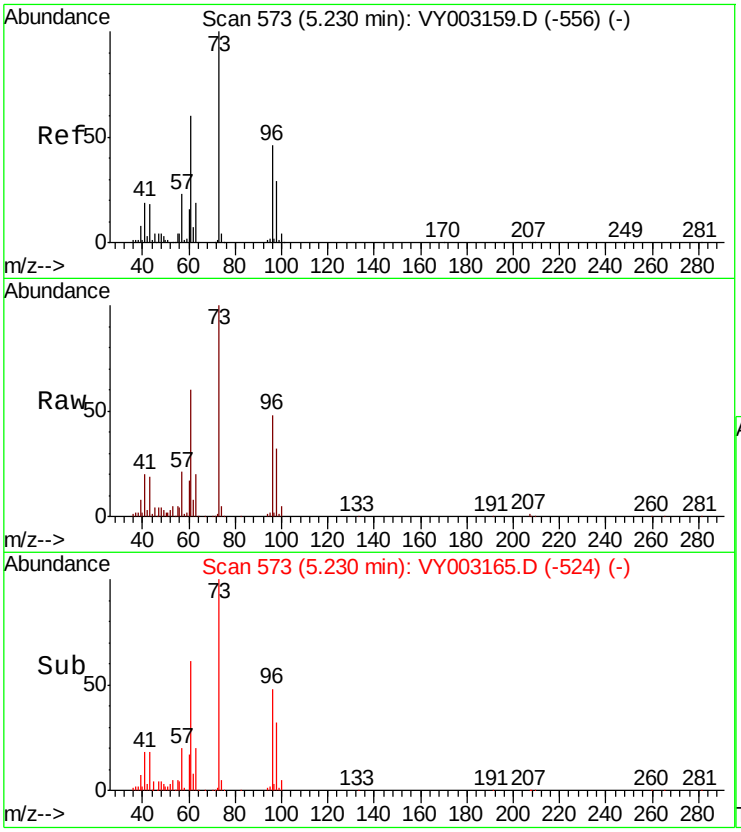


#18
Methyl Acetate
Concen: 20.091 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 43 Resp: 52106

Ion	Ratio	Lower	Upper
43	100		
74	25.6	20.8	31.2



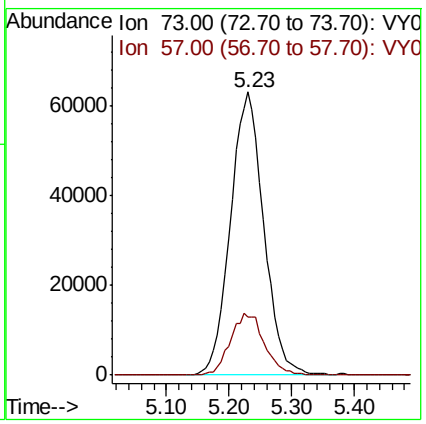


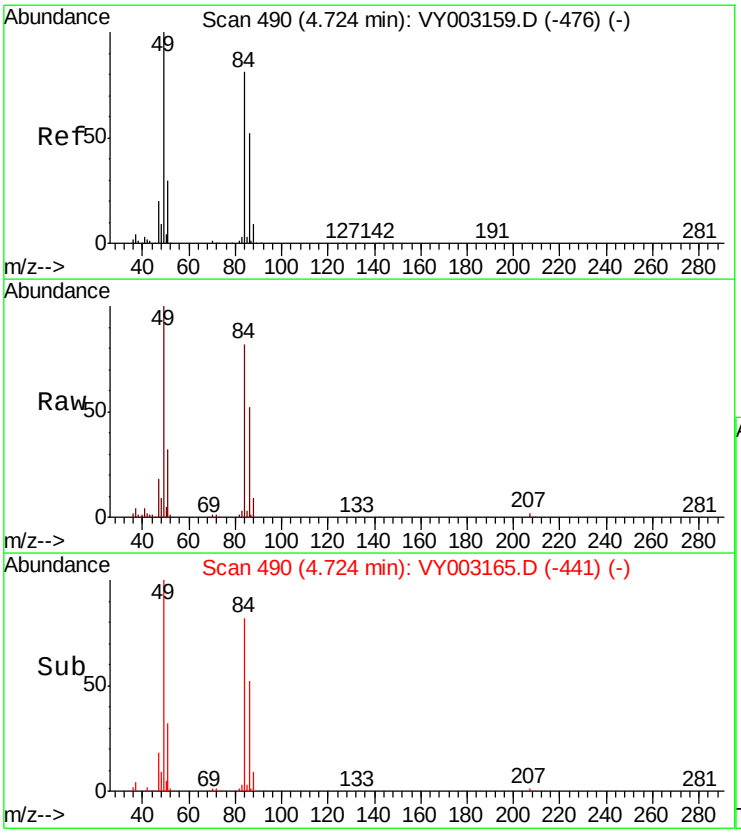
#19
Methyl tert-butyl Ether
Concen: 20.062 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 73 Resp: 231747

Ion	Ratio	Lower	Upper
73	100		
57	20.6	18.1	27.1

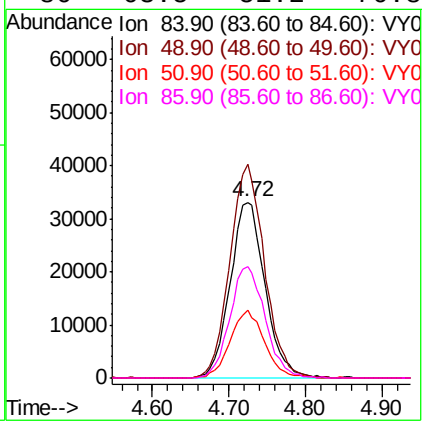


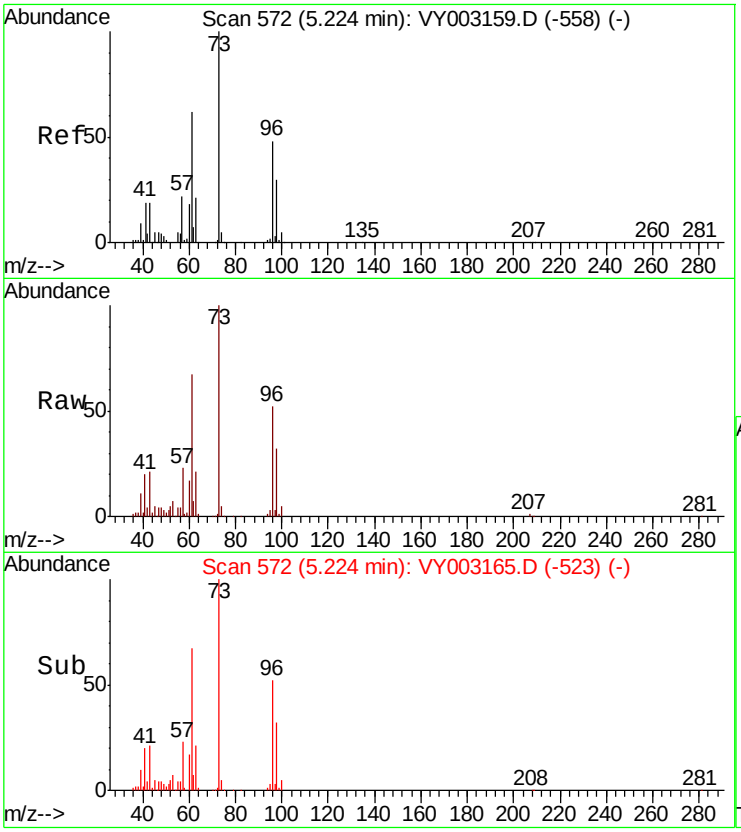


#20
Methylene Chloride
Concen: 18.873 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 84 Resp: 104756

Ion	Ratio	Lower	Upper
84	100		
49	121.8	98.2	147.4
51	38.6	29.8	44.6
86	63.5	51.2	76.8



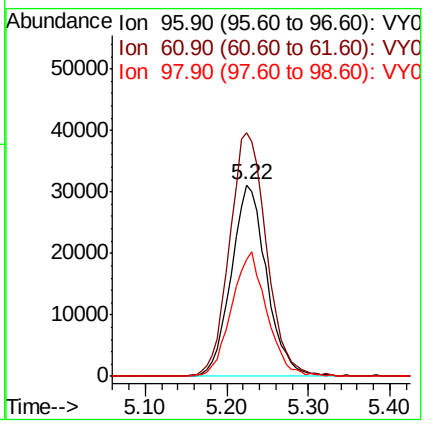


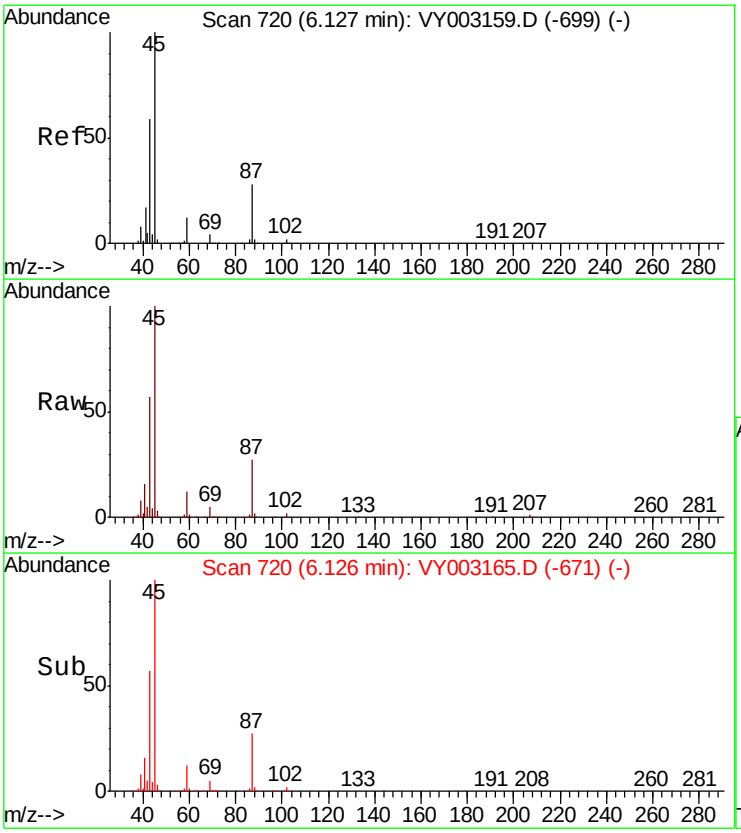
#21
trans-1,2-Dichloroethene
Concen: 20.063 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 96 Resp: 93538

Ion	Ratio	Lower	Upper
96	100		
61	127.1	102.5	153.7
98	61.0	49.8	74.8

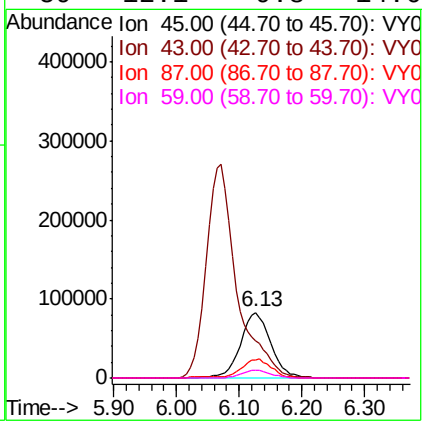


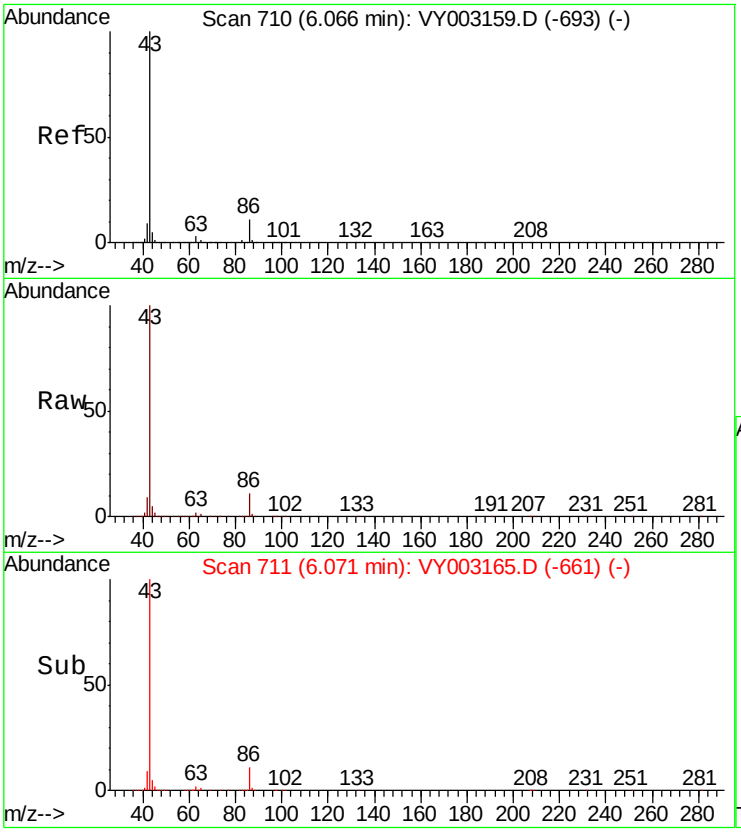


#22
Diisopropyl ether
Concen: 20.365 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 45 Resp: 276448

Ion	Ratio	Lower	Upper
45	100		
43	56.7	47.0	70.4
87	26.7	22.6	33.8
59	12.1	9.8	14.6



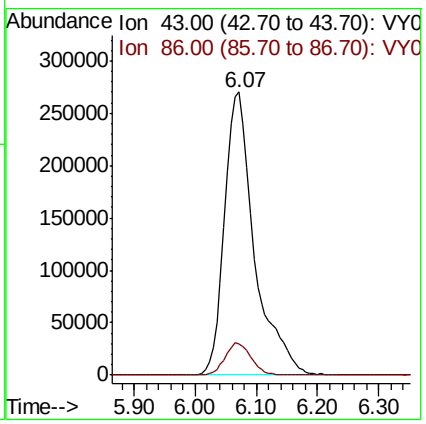


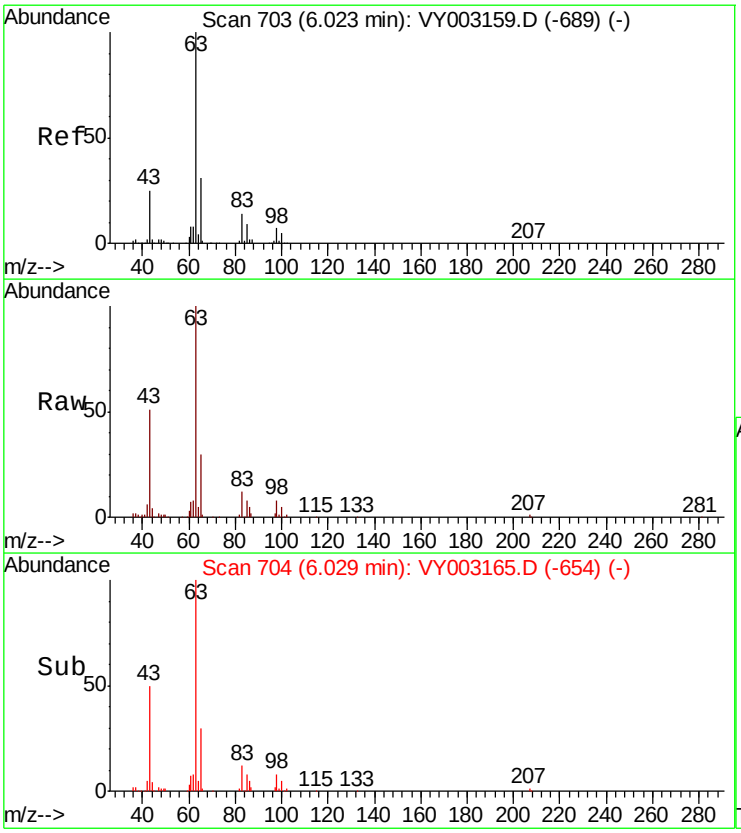
#23
Vinyl Acetate
Concen: 100.836 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 43 Resp: 912328

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.8	13.2

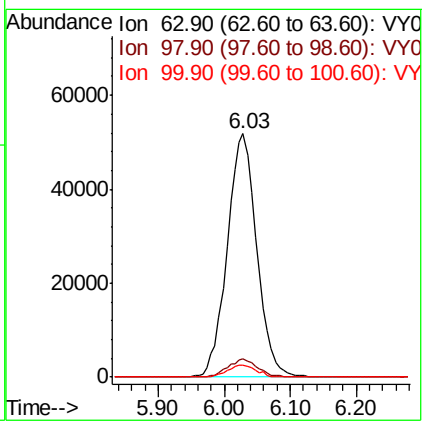


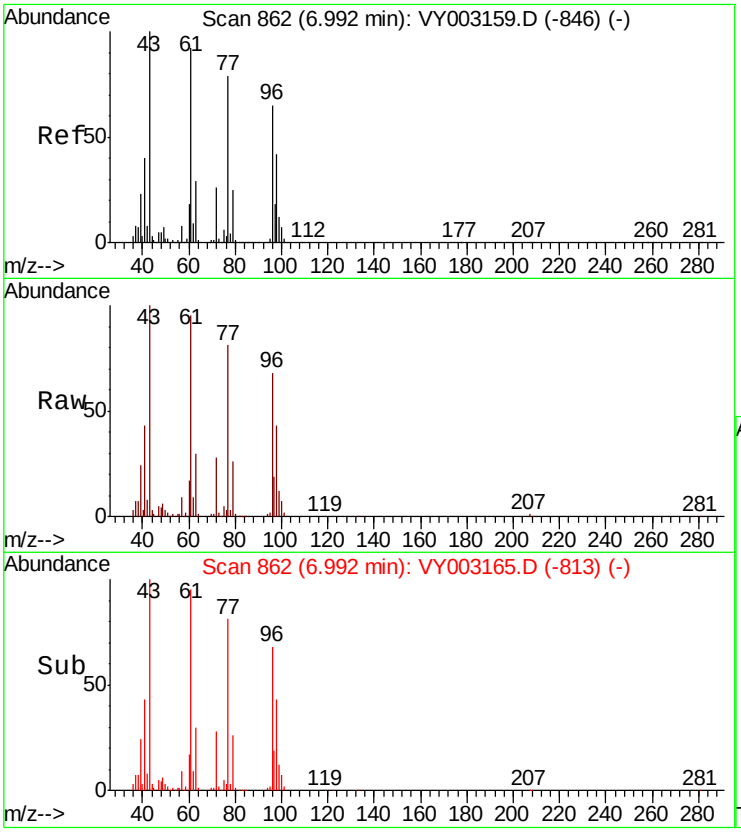


#24
1,1-Dichloroethane
Concen: 20.307 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 63 Resp: 159702

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.6	10.8
100	4.9	2.4	7.2



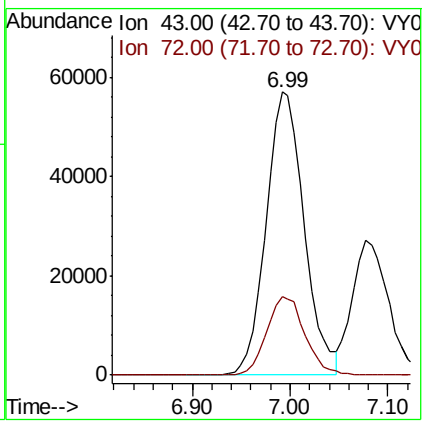


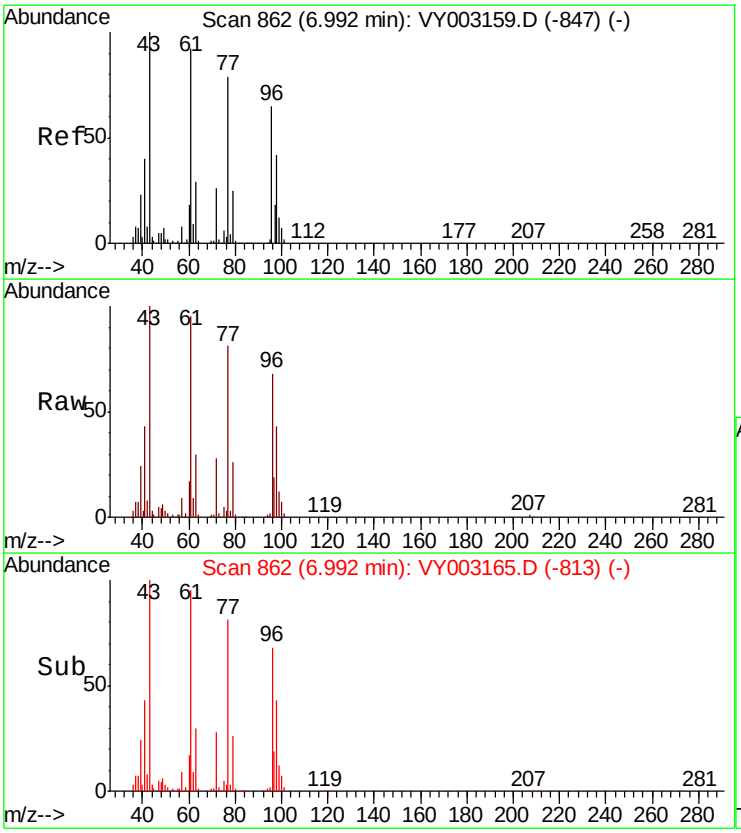
#25
2-Butanone
Concen: 100.964 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 43 Resp: 154815

Ion	Ratio	Lower	Upper
43	100		
72	27.7	20.9	31.3

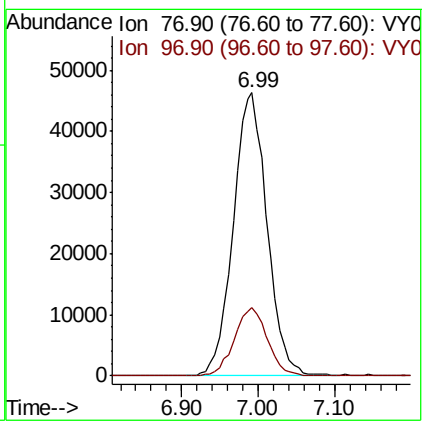


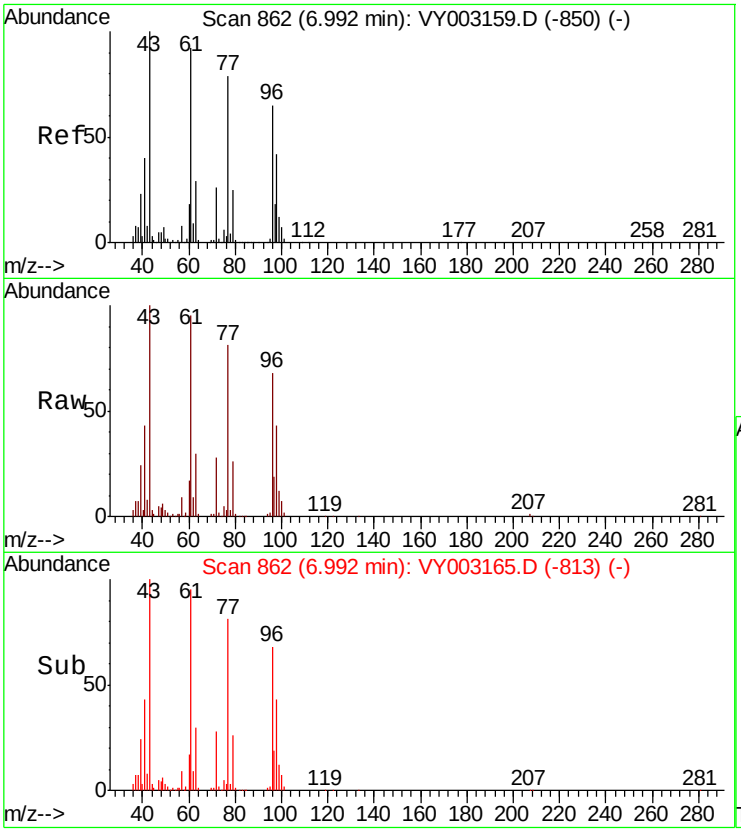


#26
2,2-Dichloropropane
Concen: 19.996 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 77 Resp: 141620

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.6	34.7



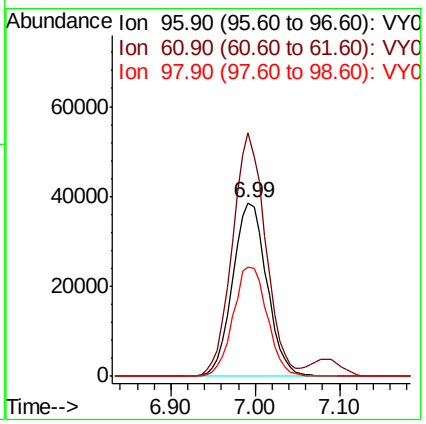


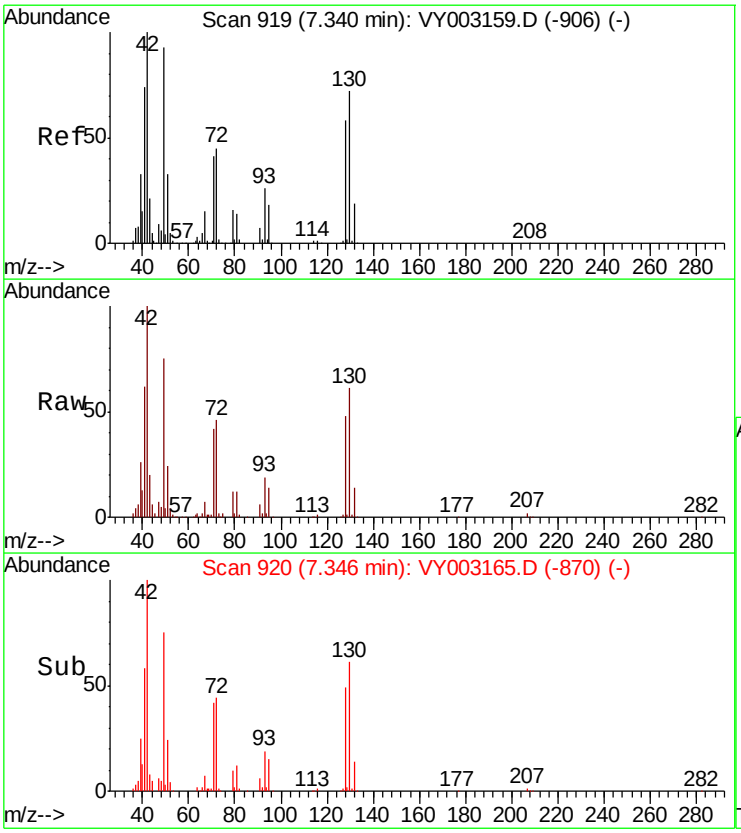
#27
cis-1,2-Dichloroethene
Concen: 20.634 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 96 Resp: 105919

Ion	Ratio	Lower	Upper
96	100		
61	136.8	0.0	281.2
98	62.6	0.0	129.8

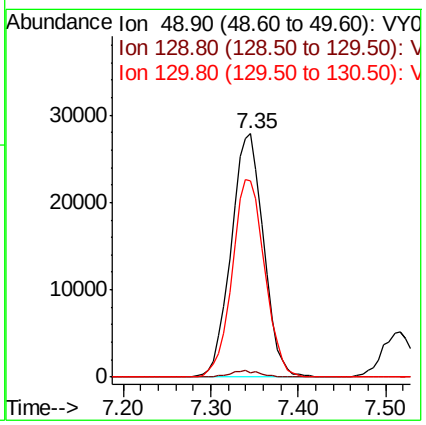


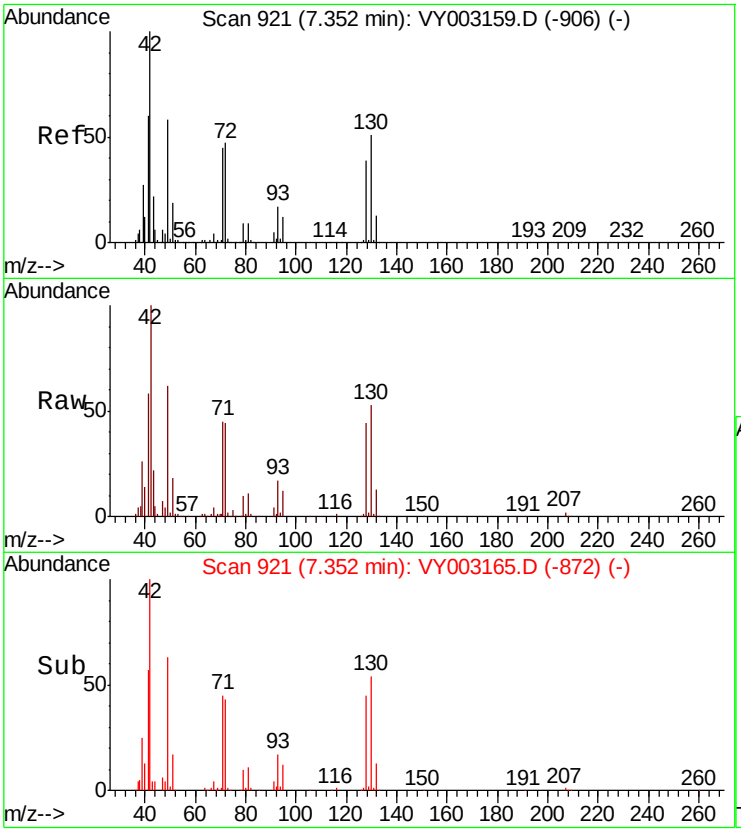


#28
Bromochloromethane
Concen: 21.118 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 49 Resp: 71905

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	81.5	64.9	97.3



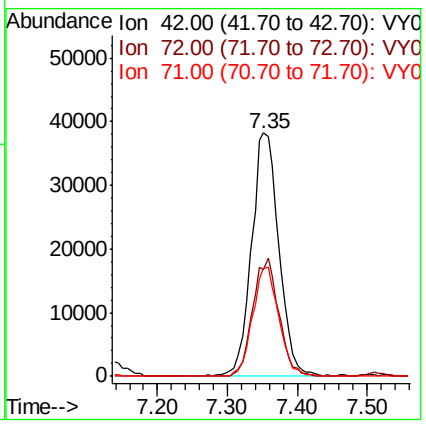


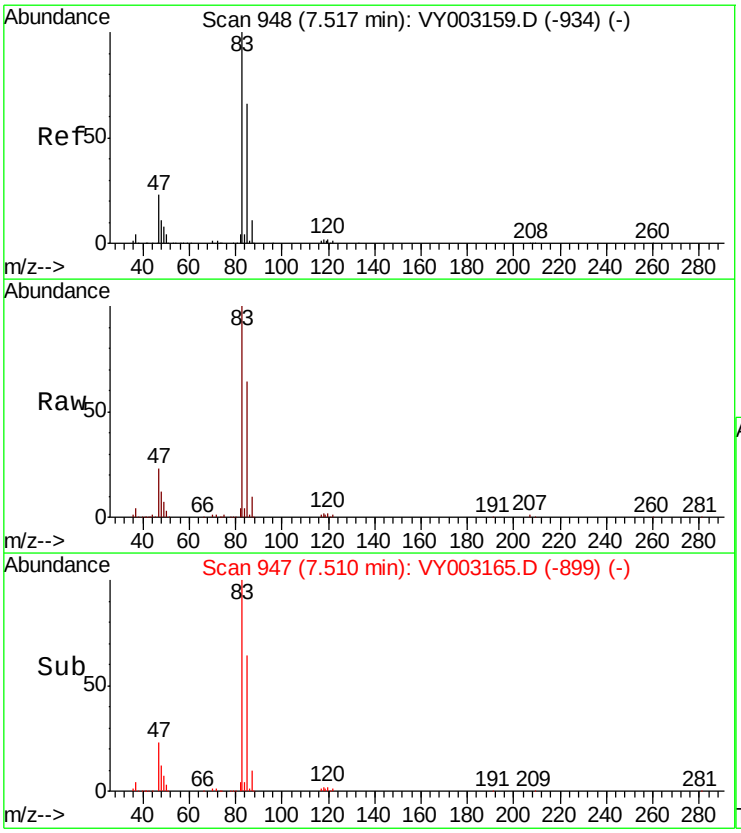
#29
Tetrahydrofuran
Concen: 101.230 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 42 Resp: 104276

Ion	Ratio	Lower	Upper
42	100		
72	46.4	36.7	55.1
71	43.1	34.2	51.4

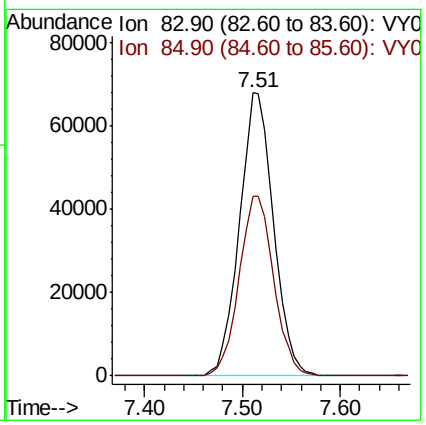


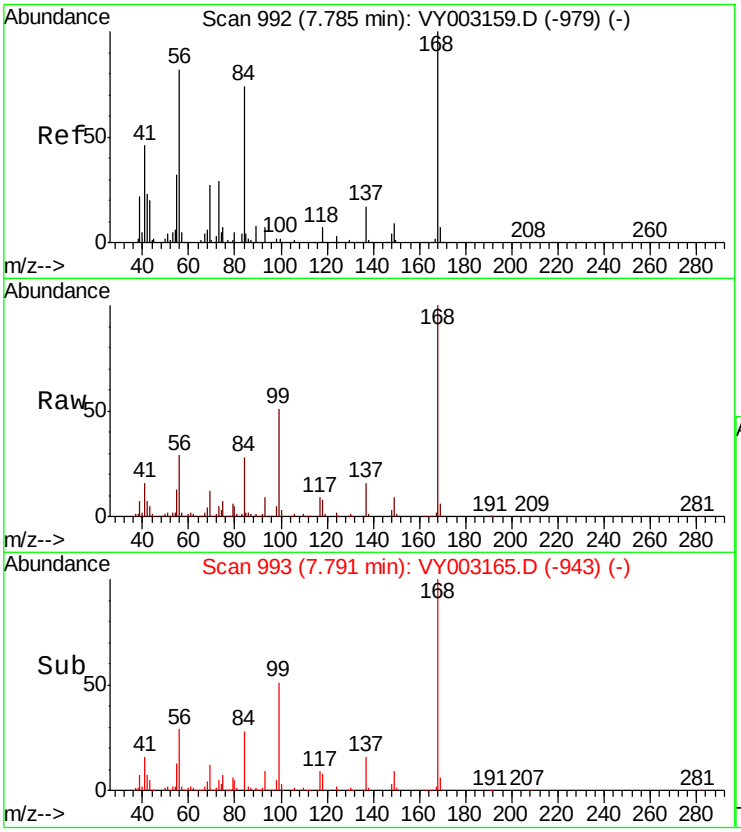


#30
Chloroform
Concen: 20.241 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 83 Resp: 163944

Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.6	78.8



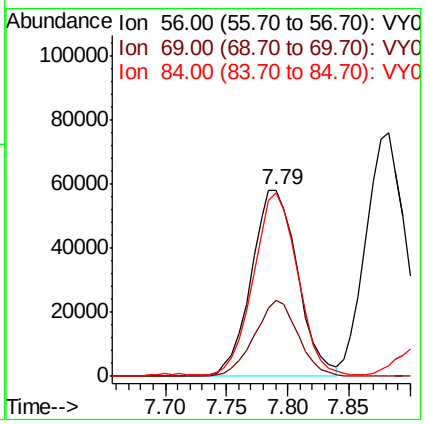


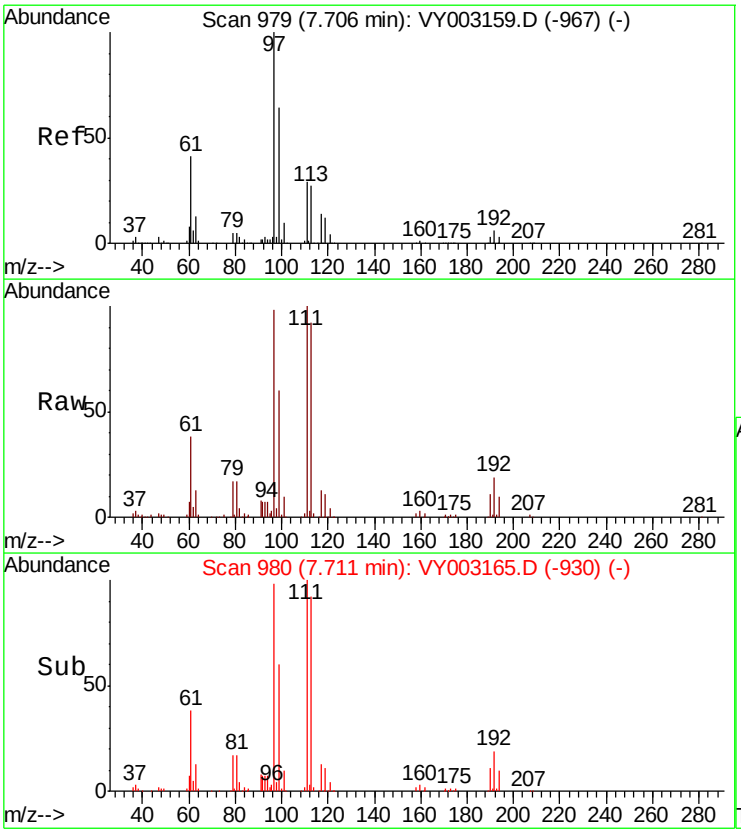
#31
Cyclohexane
Concen: 20.117 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 56 Resp: 152986

Ion	Ratio	Lower	Upper
56	100		
69	40.7	26.7	40.1#
84	97.0	72.3	108.5

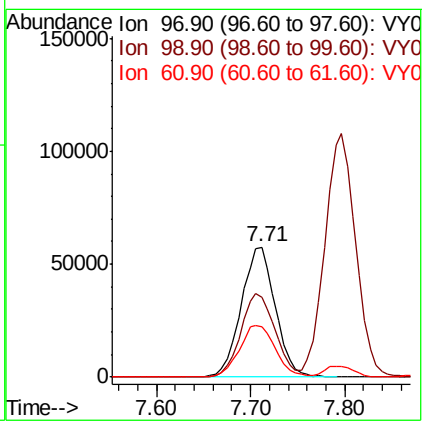


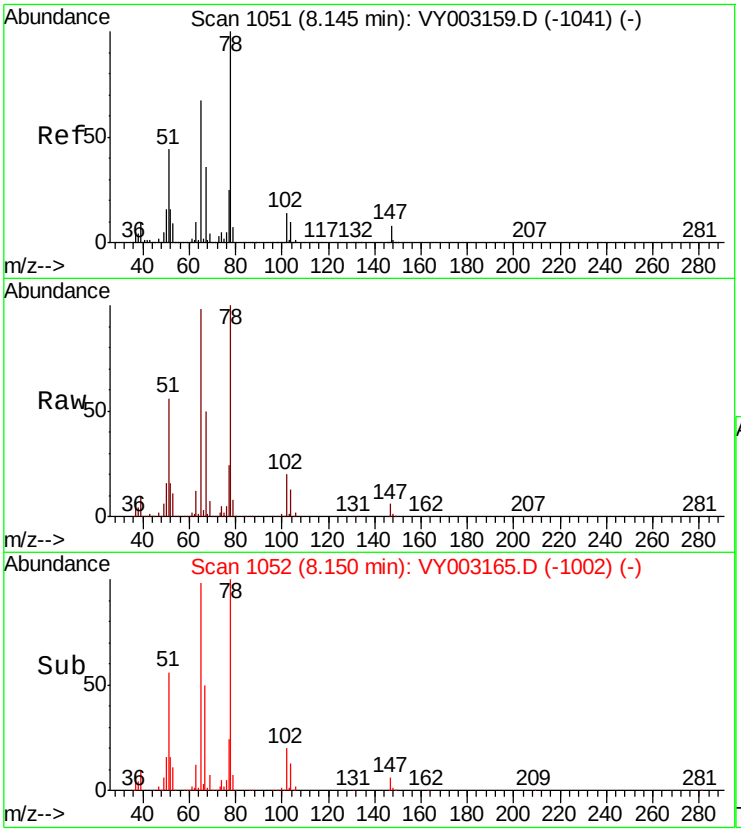


#32
1,1,1-Trichloroethane
Concen: 19.996 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 97 Resp: 145806

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.1	78.1
61	42.0	33.9	50.9



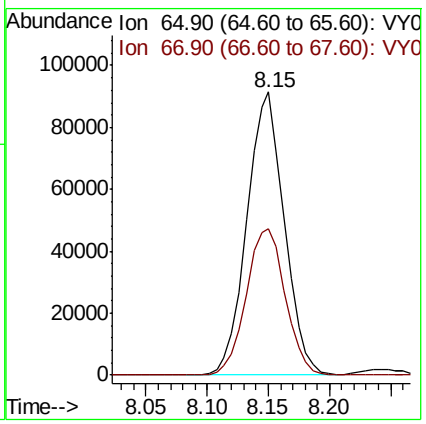


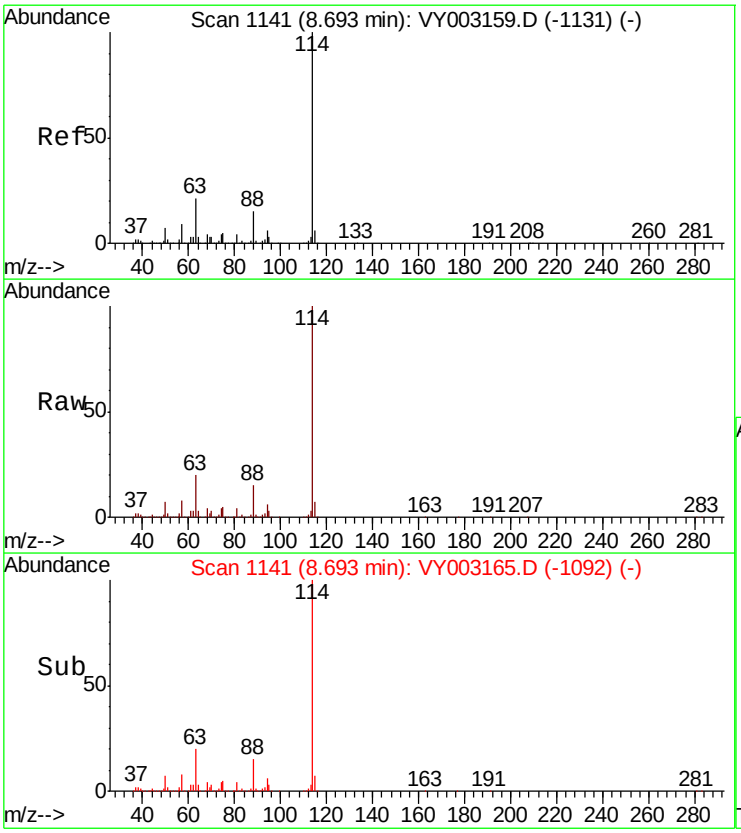
#33
1,2-Dichloroethane-d4
Concen: 46.522 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 65 Resp: 194506

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	105.2

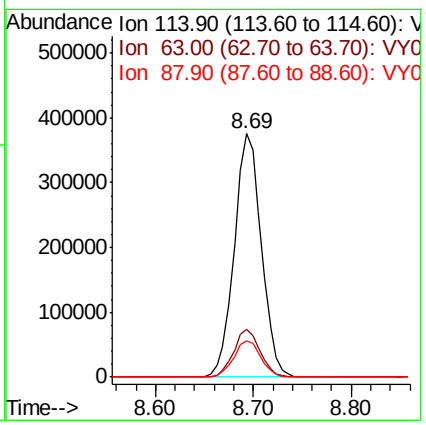


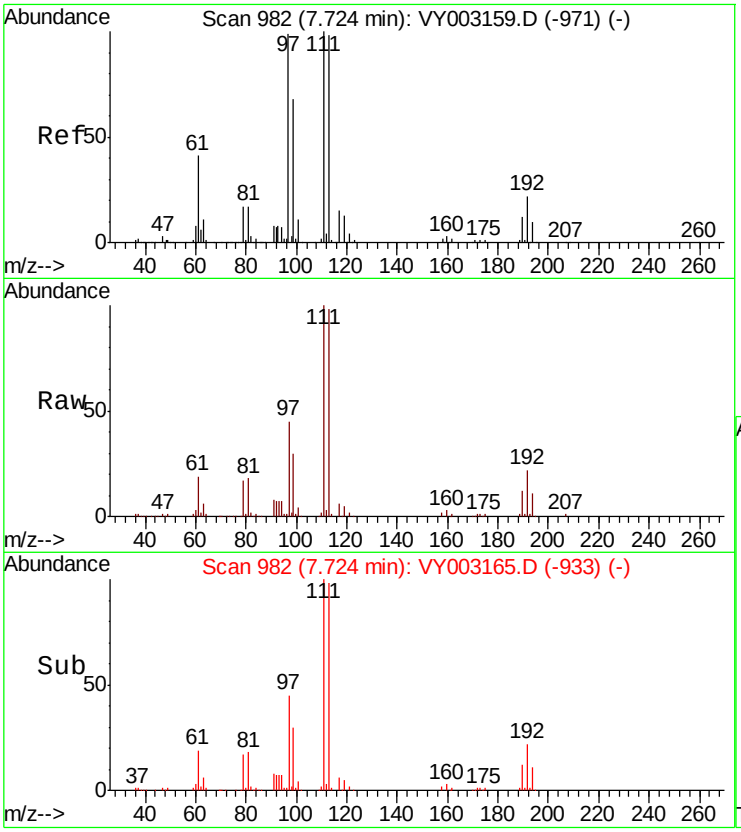


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:114 Resp: 720813

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	41.2
88	15.1	0.0	30.2



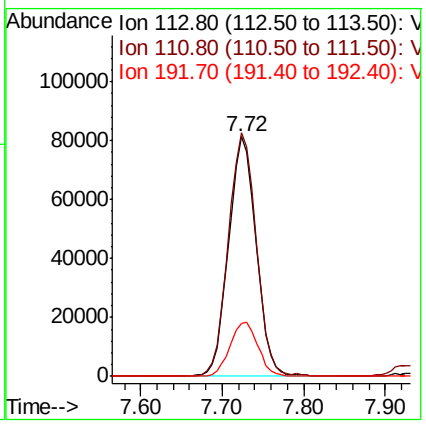


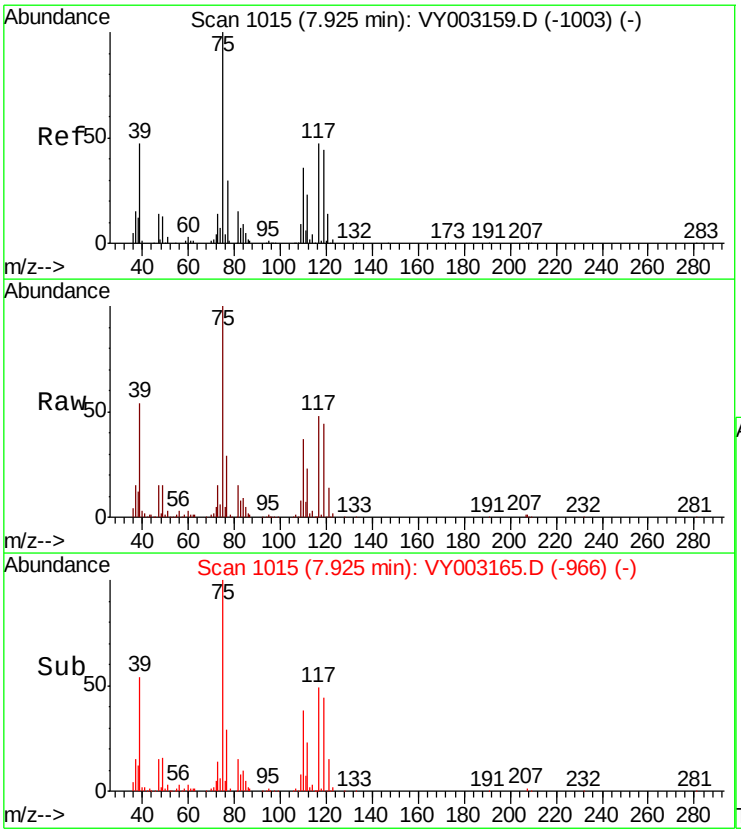
#35
Dibromofluoromethane
Concen: 45.620 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:113 Resp: 189235

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.1	123.1
192	23.0	18.8	28.2

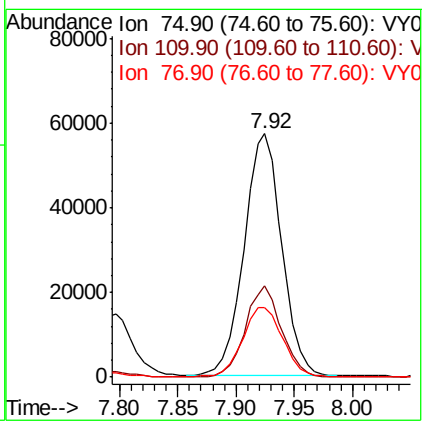


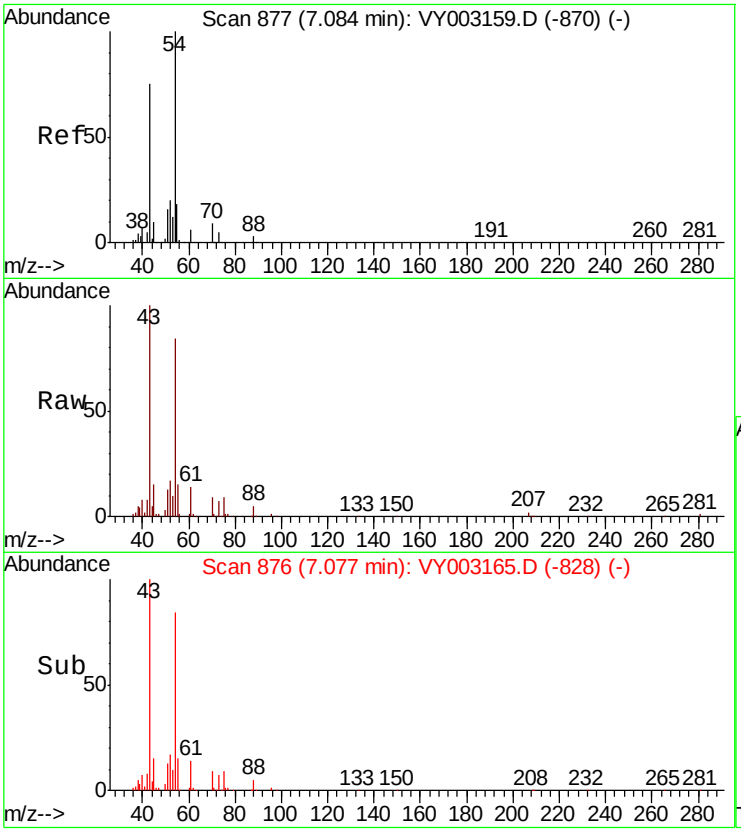


#36
1,1-Dichloropropene
Concen: 19.798 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 75 Resp: 129339

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.1	54.1
77	30.9	24.8	37.2



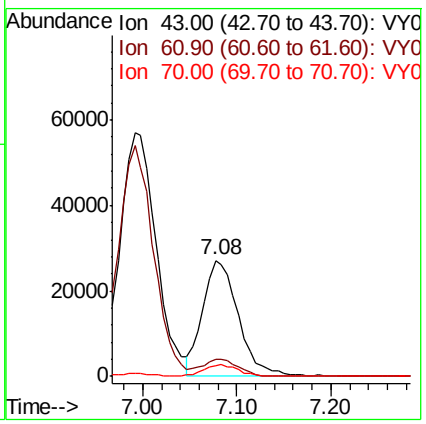


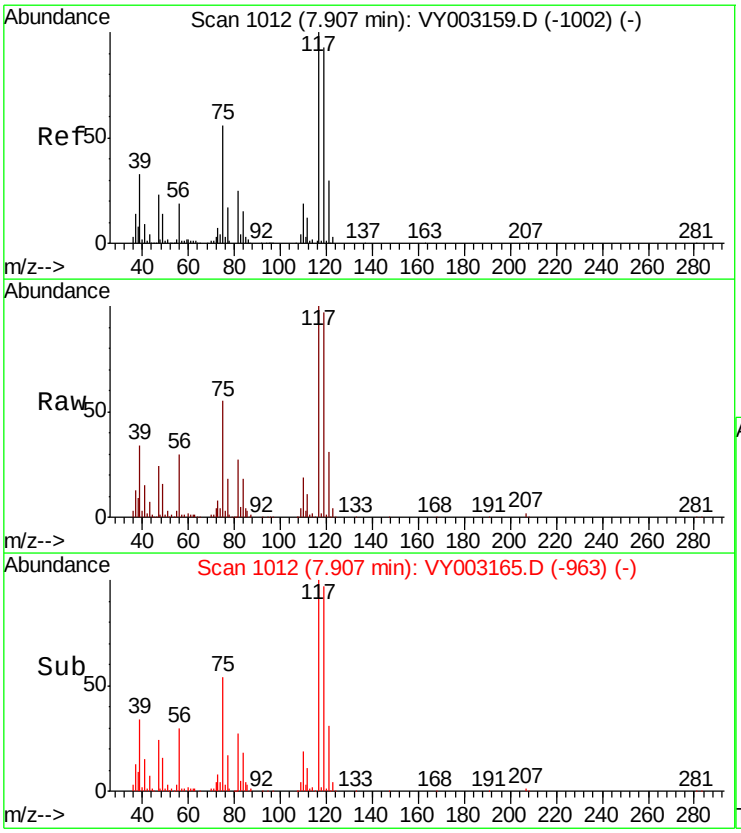
#37
Ethyl Acetate
Concen: 20.114 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 43 Resp: 70764

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.8	17.6
70	9.9	8.6	13.0

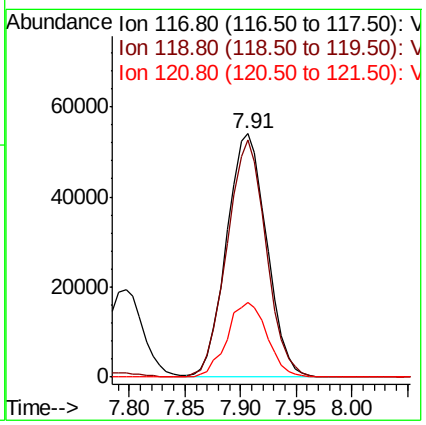


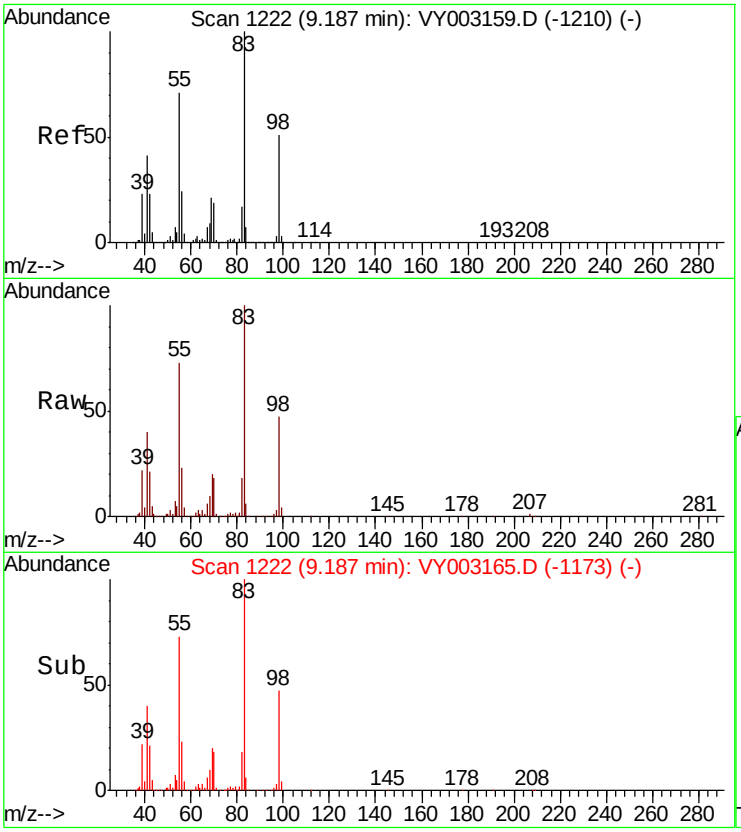


#38
Carbon Tetrachloride
Concen: 20.047 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:117 Resp: 135202

Ion	Ratio	Lower	Upper
117	100		
119	97.5	74.5	111.7
121	30.7	24.2	36.2



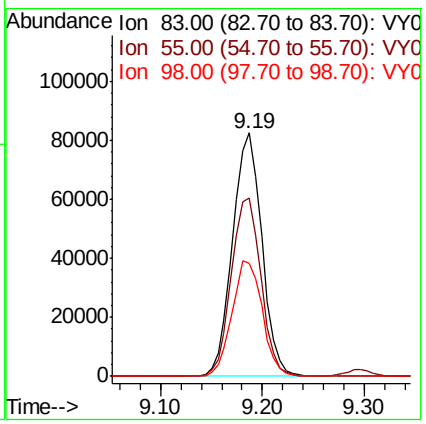


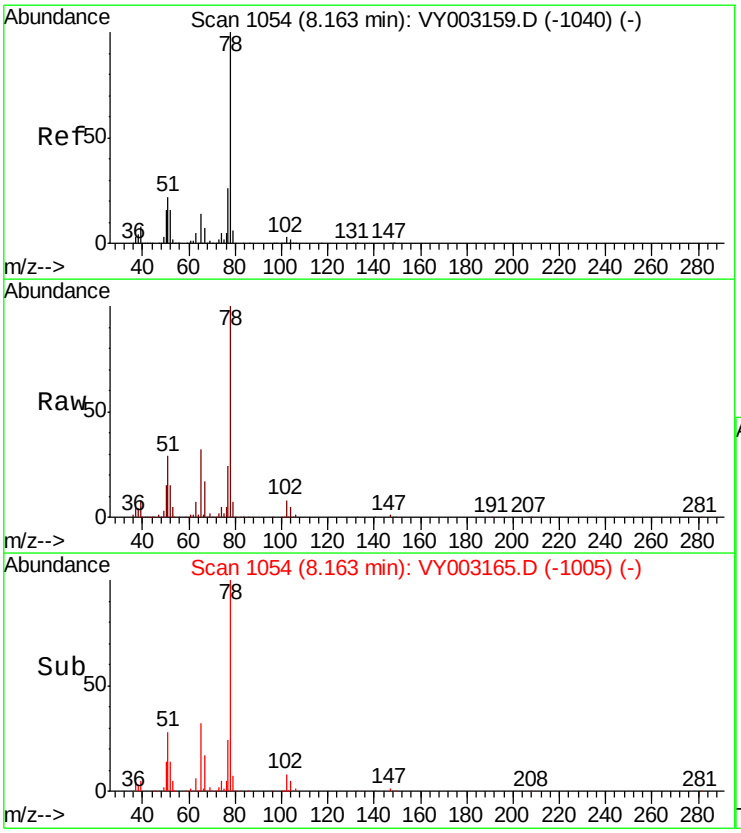
#39
Methylcyclohexane
Concen: 20.061 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 83 Resp: 164634

Ion	Ratio	Lower	Upper
83	100		
55	73.2	57.2	85.8
98	46.6	41.0	61.6

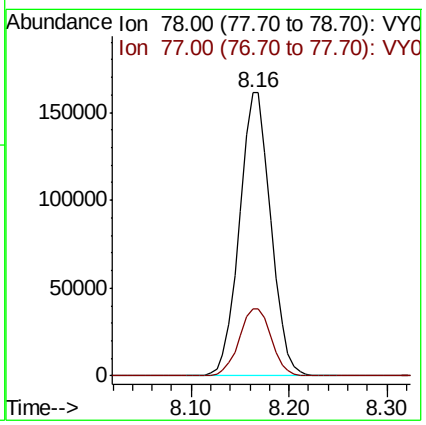


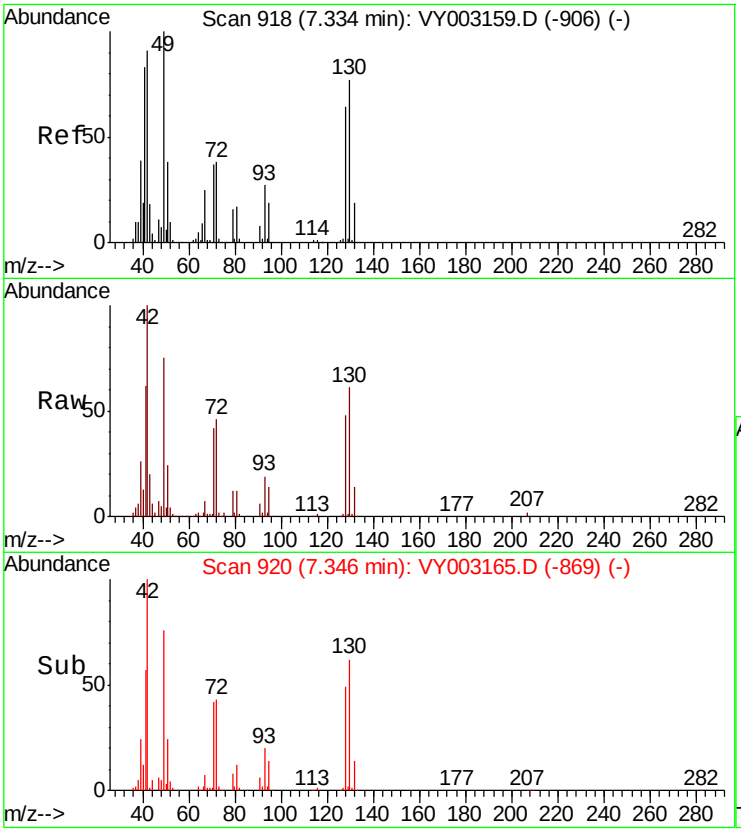


#40
Benzene
Concen: 19.957 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 78 Resp: 359000

Ion	Ratio	Lower	Upper
78	100		
77	23.8	20.7	31.1



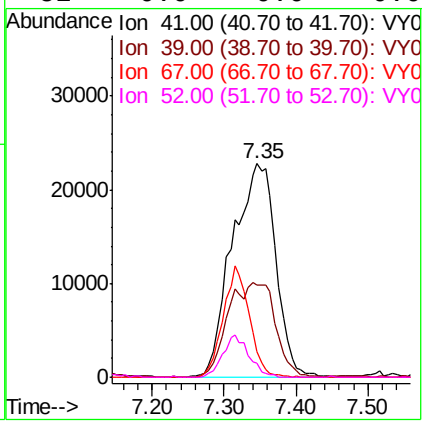


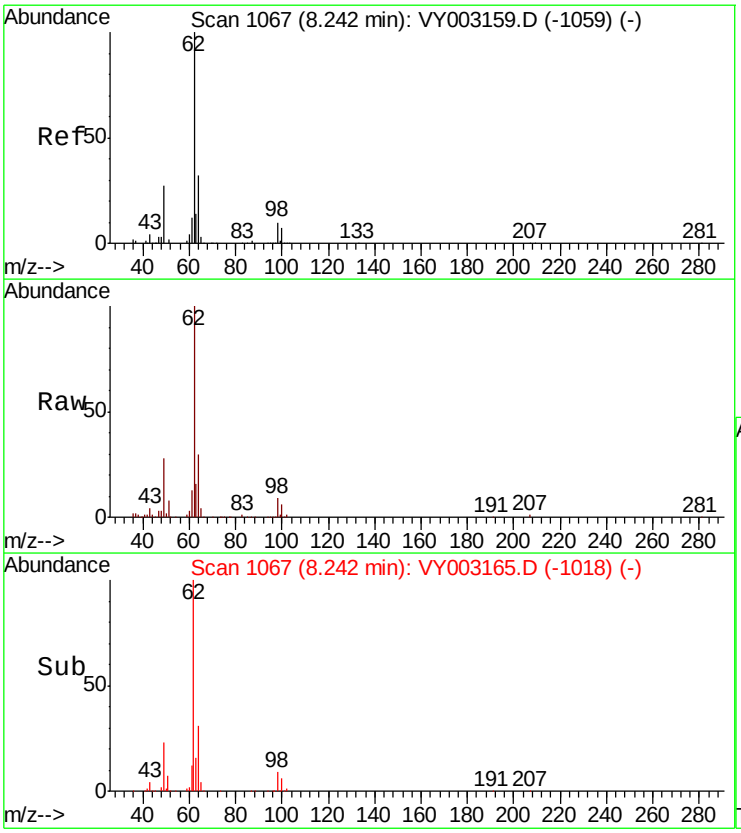
#41
Methacrylonitrile
Concen: 45.158 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 41 Resp: 95685

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

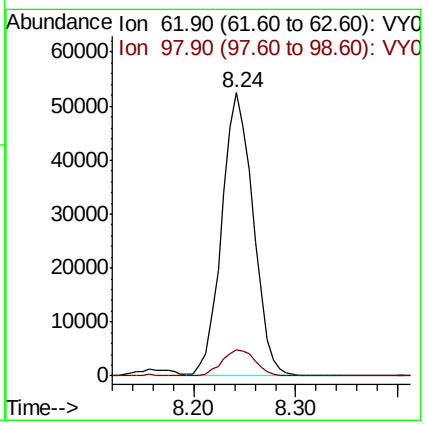


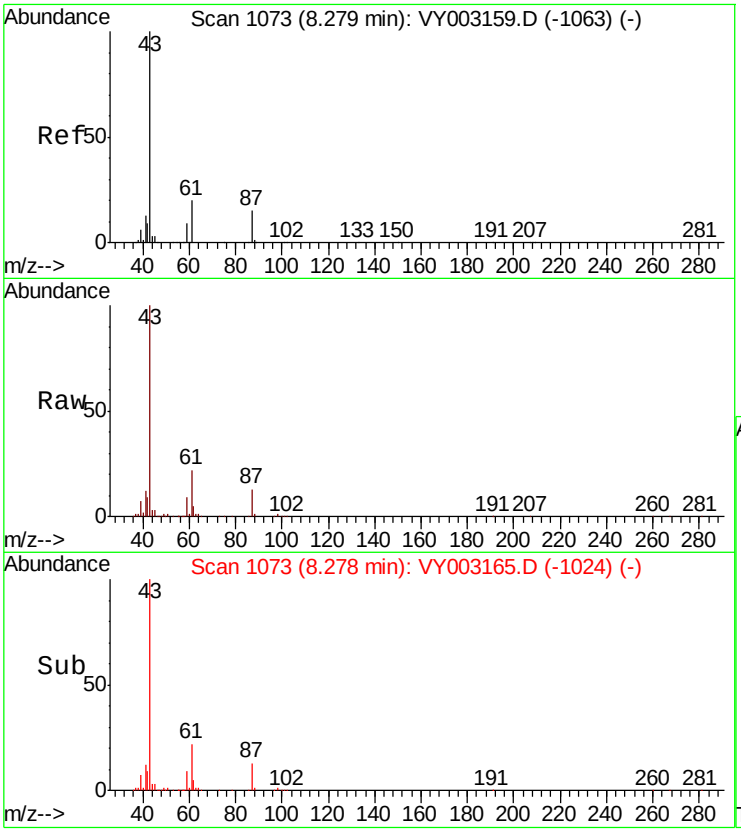


#42
1,2-Dichloroethane
Concen: 20.245 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 62 Resp: 112116

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.0



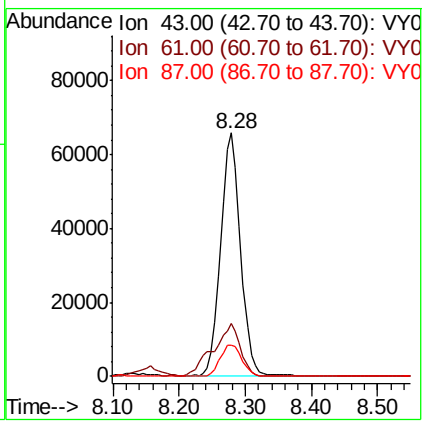


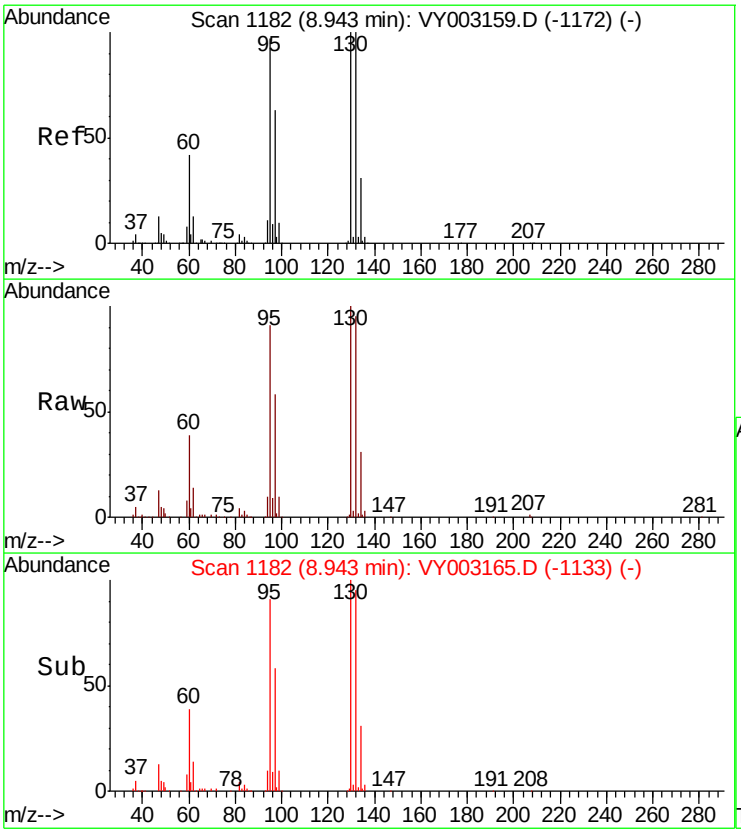
#43
Isopropyl Acetate
Concen: 20.080 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 43 Resp: 136745

Ion	Ratio	Lower	Upper
43	100		
61	29.8	23.7	35.5
87	14.1	11.4	17.0

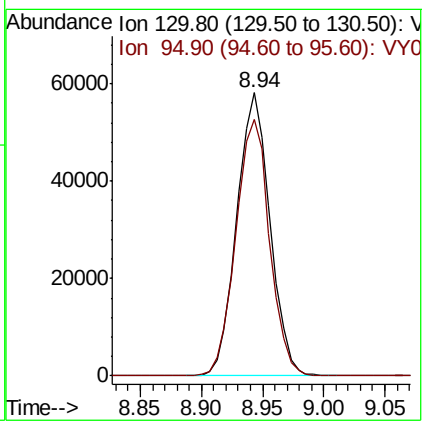


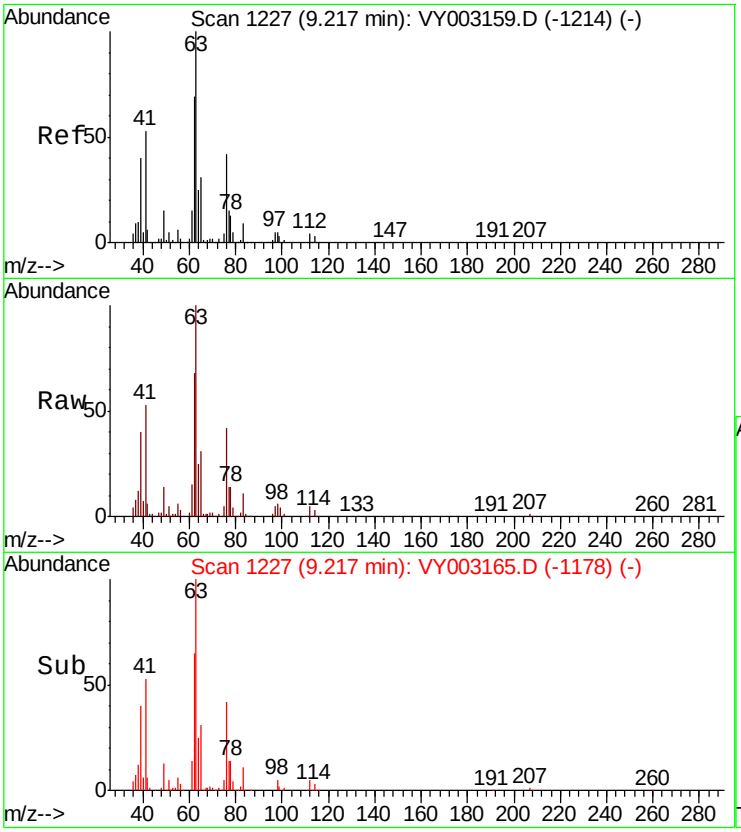


#44
Trichloroethene
Concen: 19.868 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:130 Resp: 109561

Ion	Ratio	Lower	Upper
130	100		
95	90.5	0.0	193.8



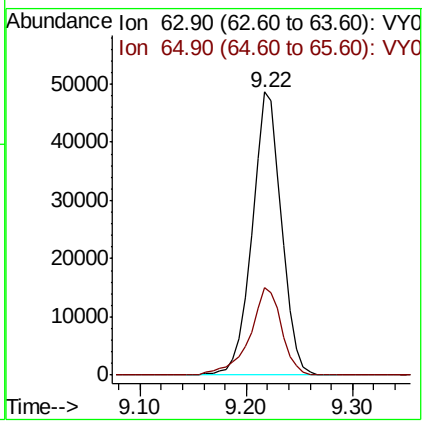


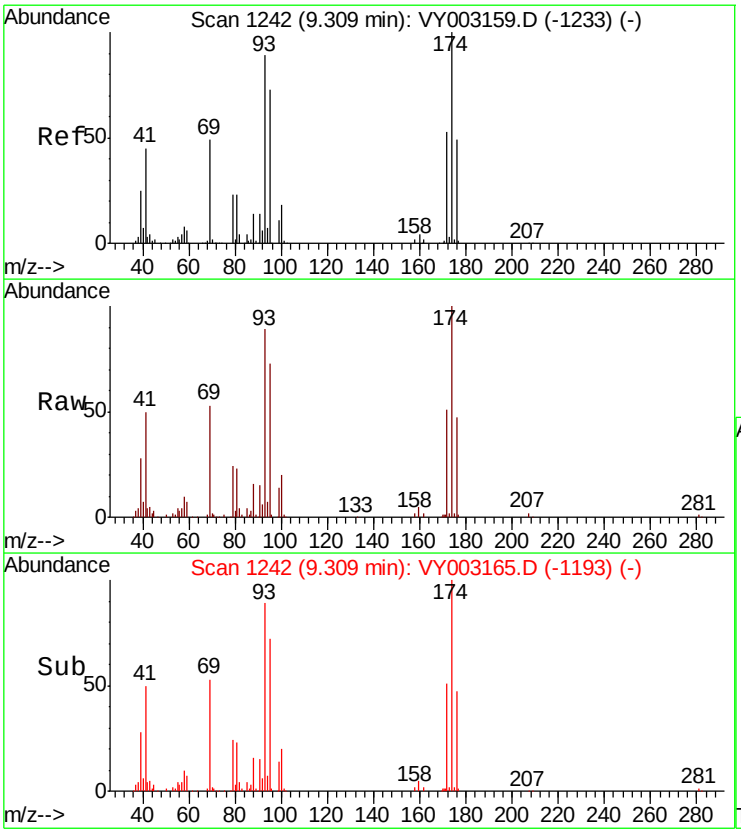
#45
1,2-Dichloropropane
Concen: 20.118 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 63 Resp: 93640

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.0	37.4

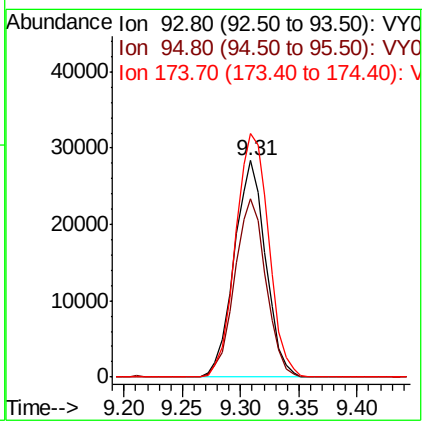


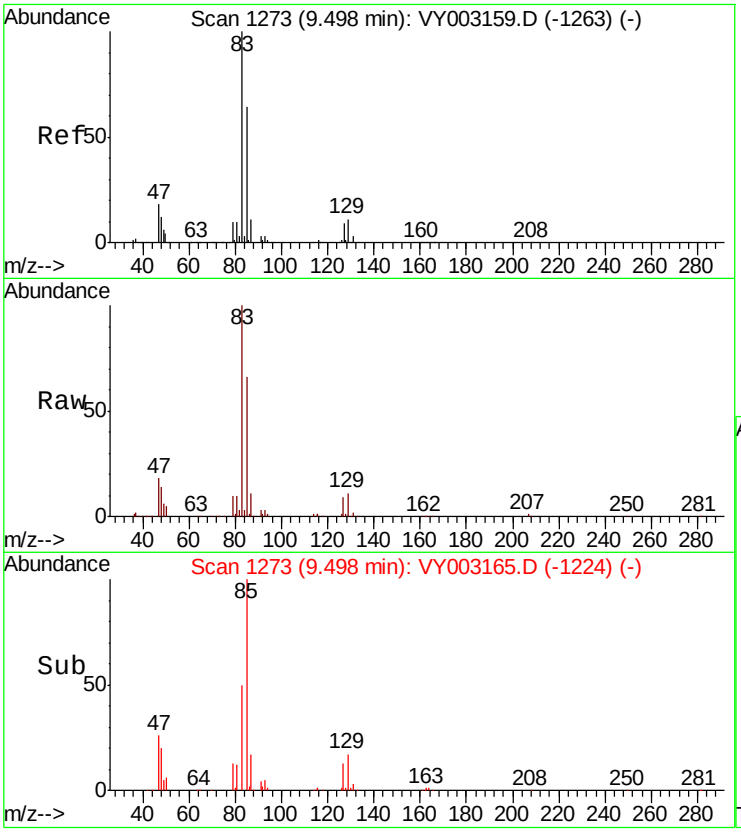


#46
Dibromomethane
Concen: 19.675 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 93 Resp: 53488

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.6	99.8
174	118.4	90.2	135.4



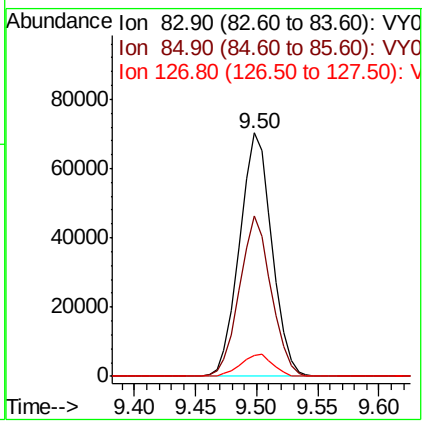


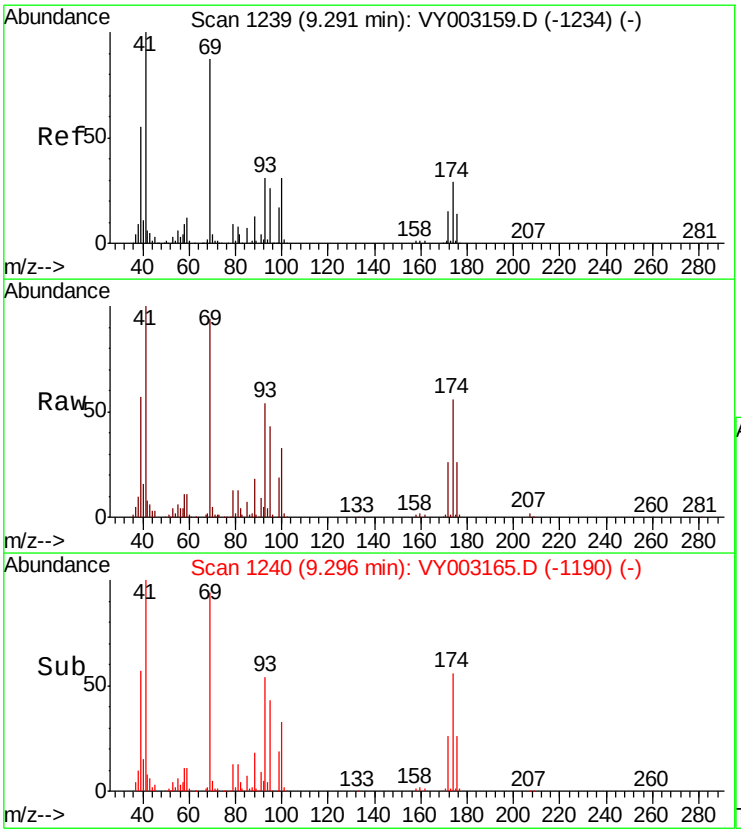
#47
Bromodichloromethane
Concen: 20.007 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 83 Resp: 129361

Ion	Ratio	Lower	Upper
83	100		
85	66.1	50.9	76.3
127	8.7	7.0	10.4

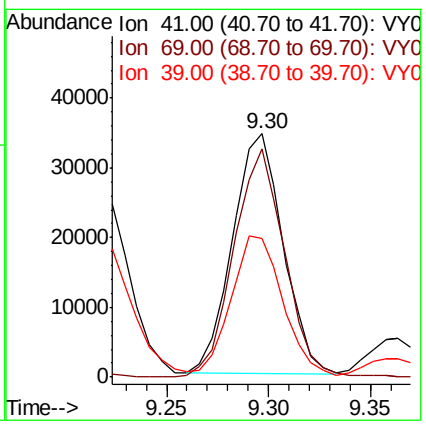


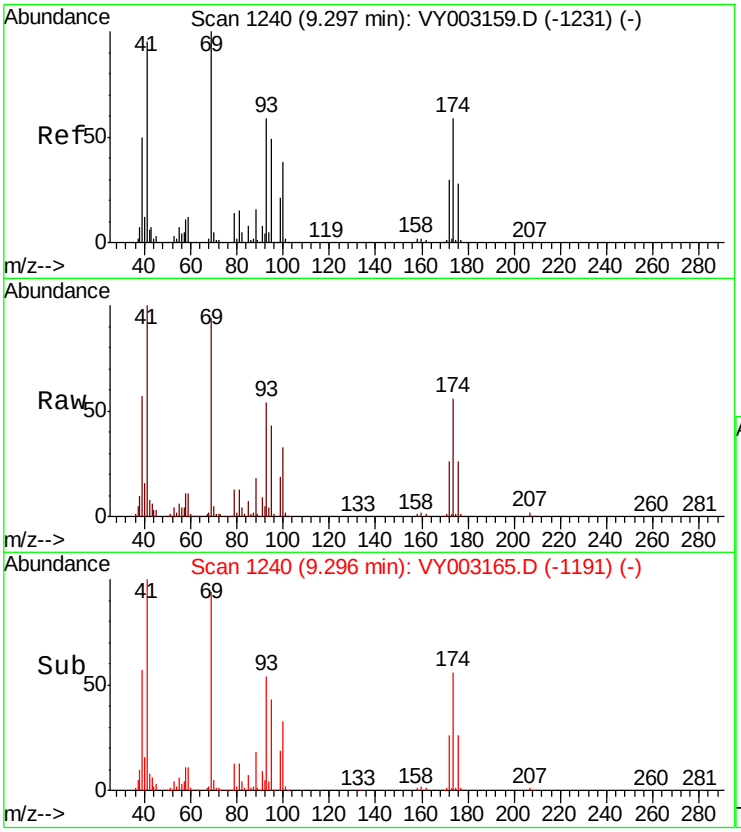


#48
Methyl methacrylate
Concen: 19.436 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 41 Resp: 59170

Ion	Ratio	Lower	Upper
41	100		
69	95.6	74.5	111.7
39	60.8	47.5	71.3



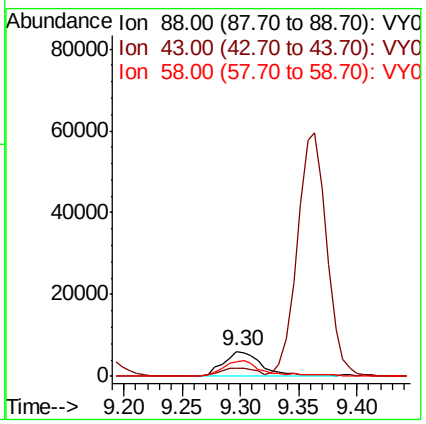


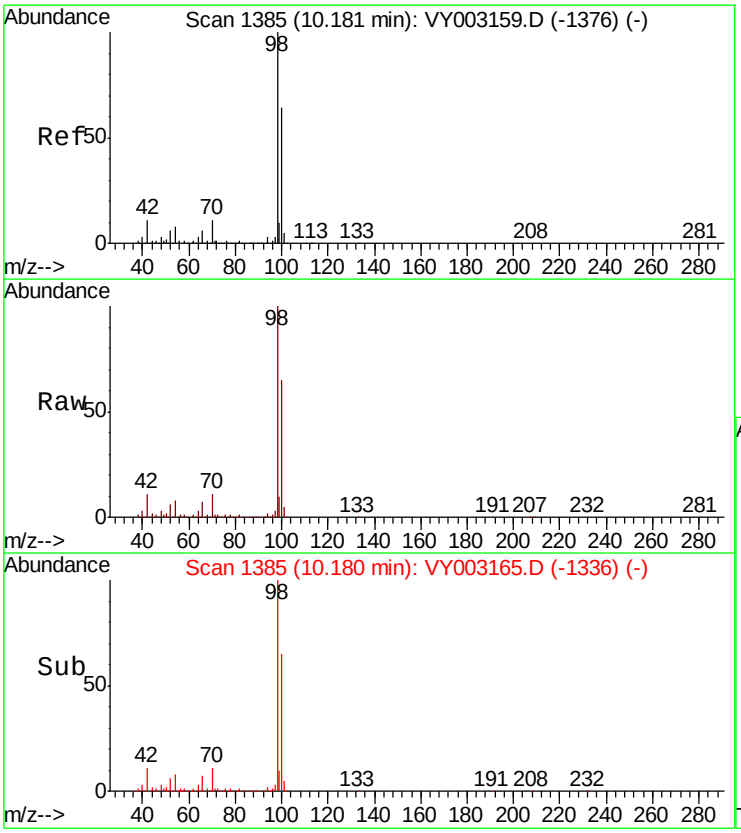
#49
1,4-Dioxane
Concen: 411.326 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 88 Resp: 14192

Ion	Ratio	Lower	Upper
88	100		
43	31.6	25.6	38.4
58	67.2	47.8	71.6

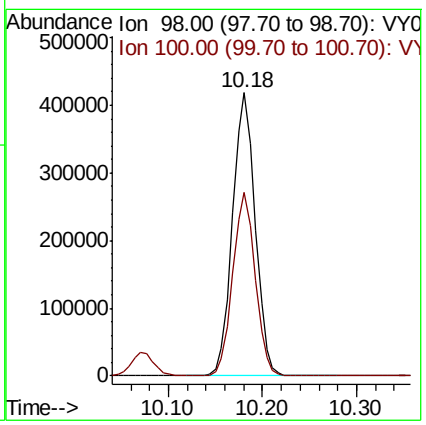


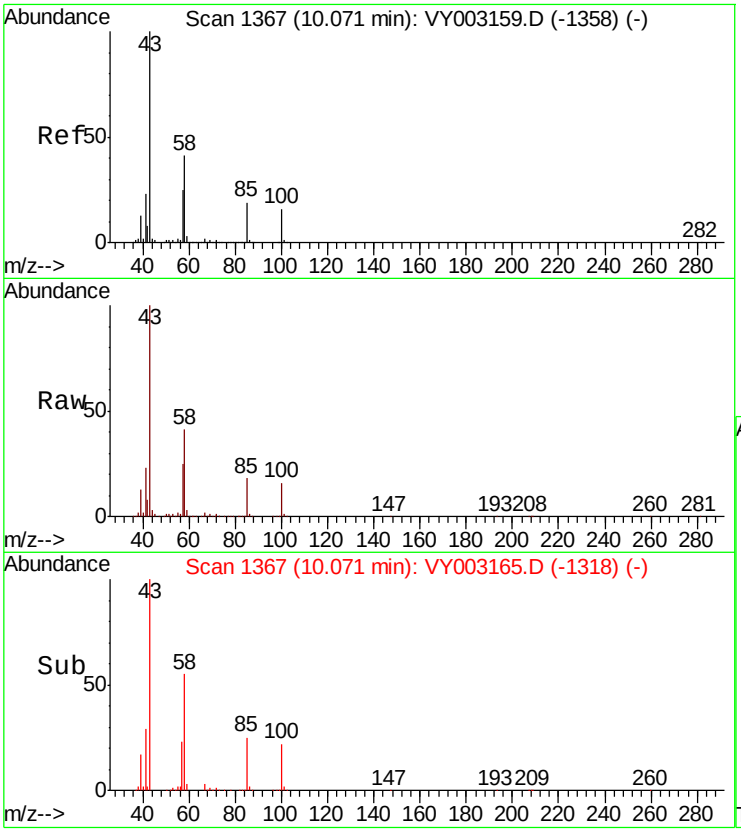


#50
Toluene-d8
Concen: 45.355 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 98 Resp: 699468

Ion	Ratio	Lower	Upper
98	100		
100	64.2	50.7	76.1



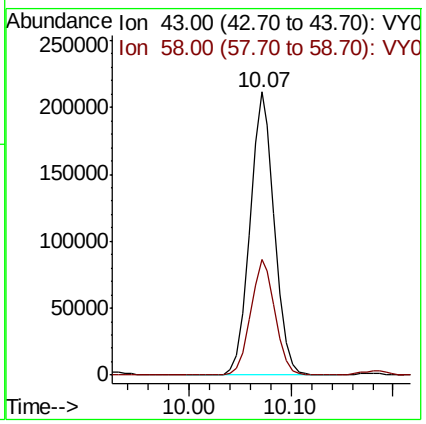


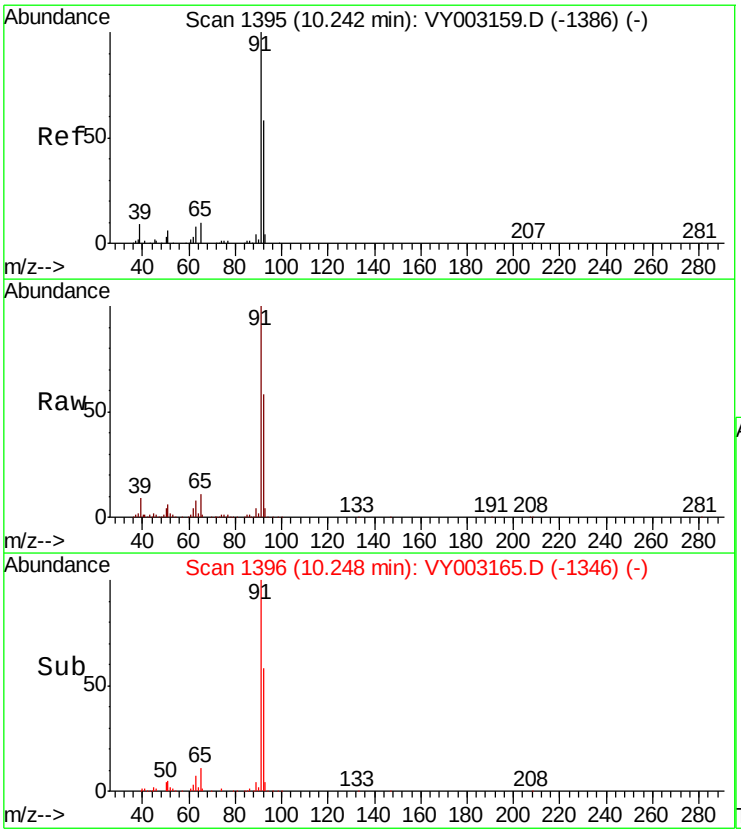
#51
4-Methyl-2-Pentanone
Concen: 99.421 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 43 Resp: 351909

Ion	Ratio	Lower	Upper
43	100		
58	40.8	32.7	49.1

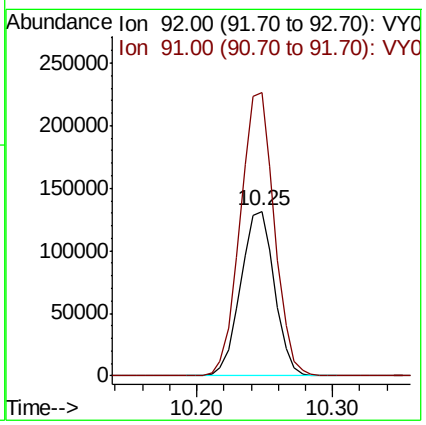


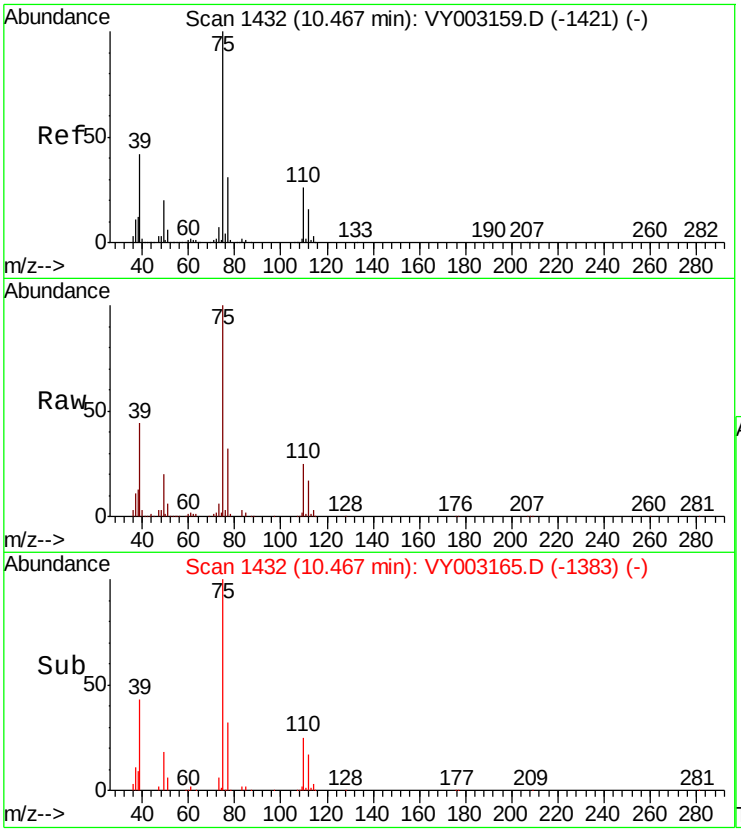


#52
Toluene
Concen: 19.882 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 92 Resp: 228596

Ion	Ratio	Lower	Upper
92	100		
91	173.4	139.7	209.5



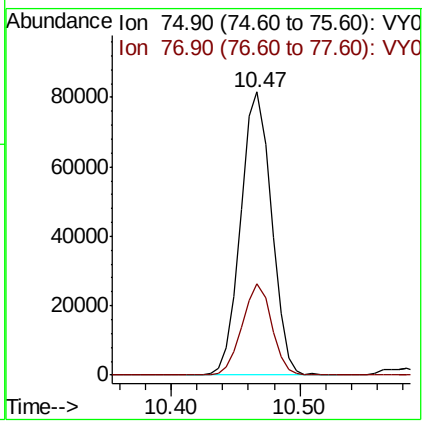


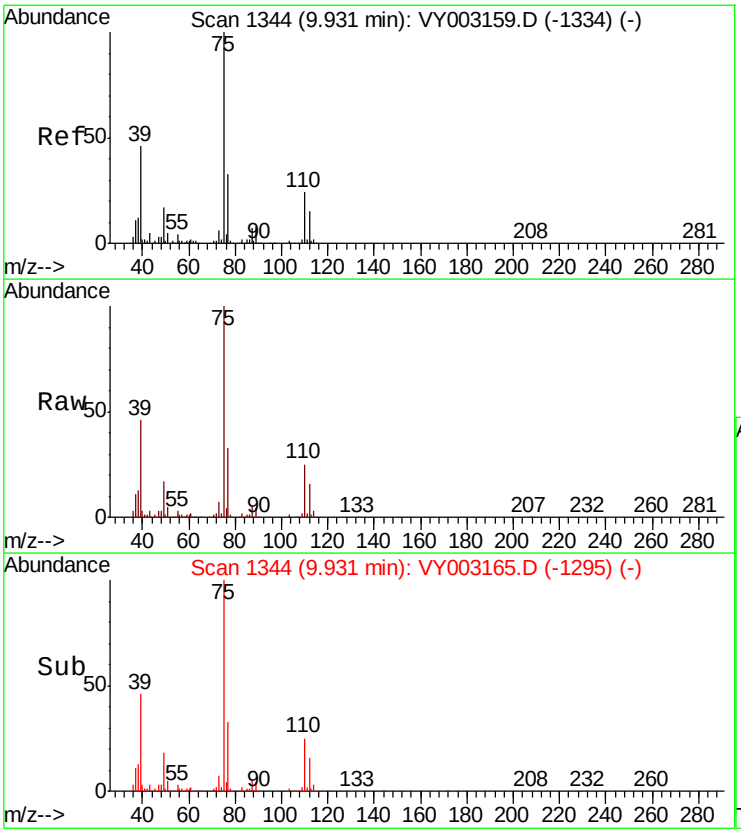
#53
t-1,3-Dichloropropene
Concen: 20.156 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 75 Resp: 135023

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.2	37.8

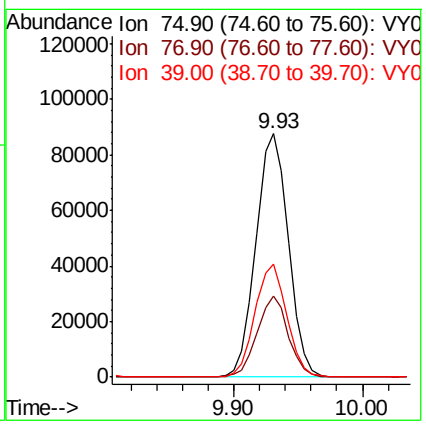


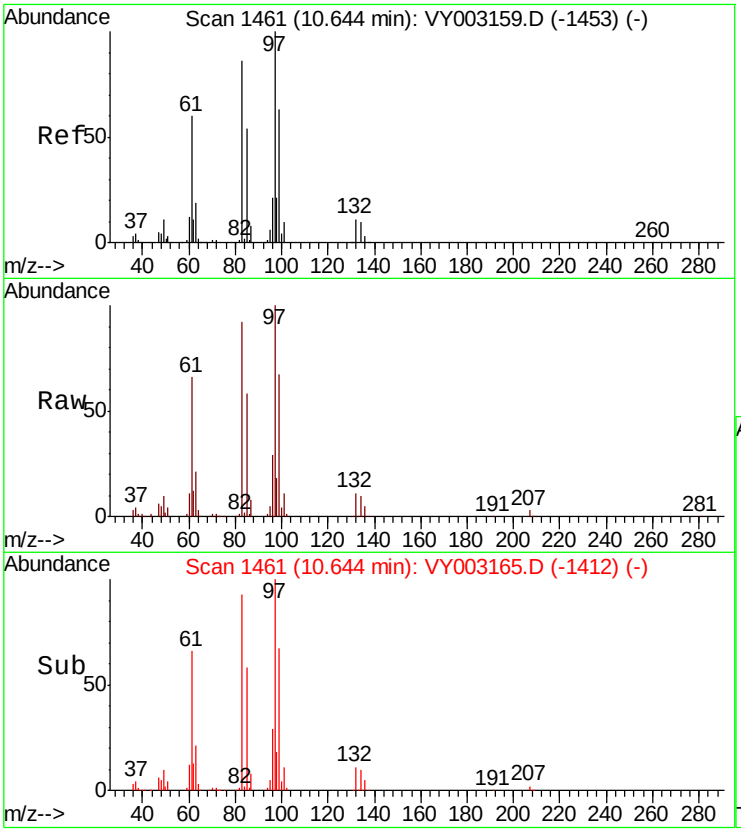


#54
cis-1,3-Dichloropropene
Concen: 19.727 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 75 Resp: 152261

Ion	Ratio	Lower	Upper
75	100		
77	33.3	26.7	40.1
39	46.1	37.0	55.6



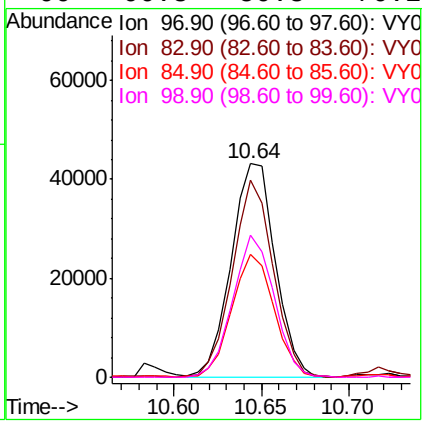


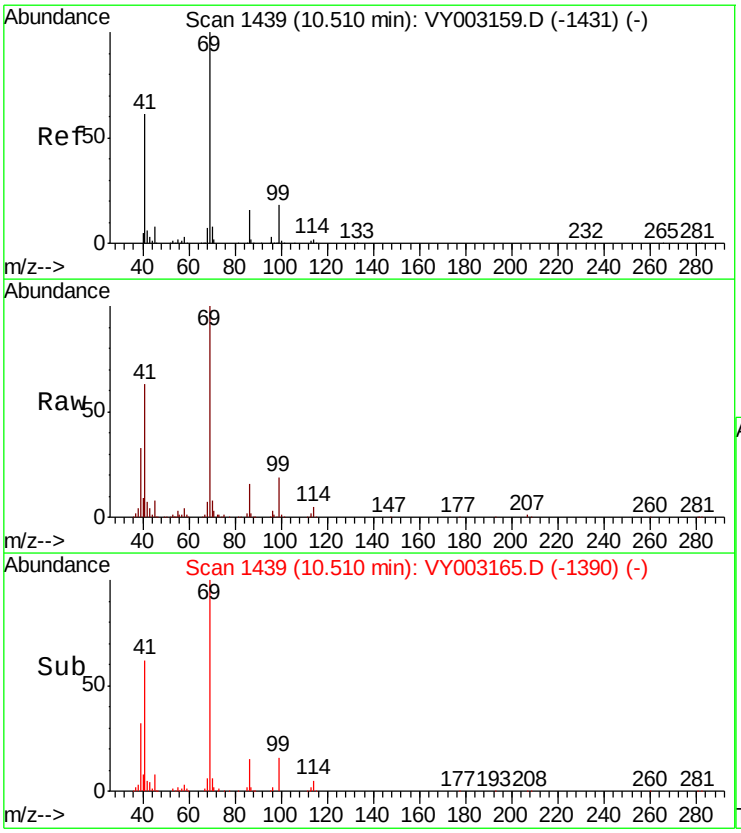
#55
1,1,2-Trichloroethane
Concen: 19.564 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 97 Resp: 75367

Ion	Ratio	Lower	Upper
97	100		
83	92.3	68.8	103.2
85	57.6	43.1	64.7
99	66.8	50.8	76.2

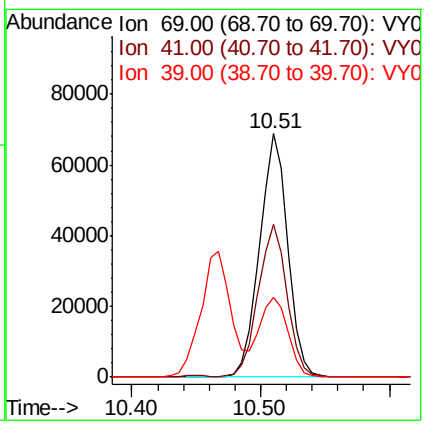


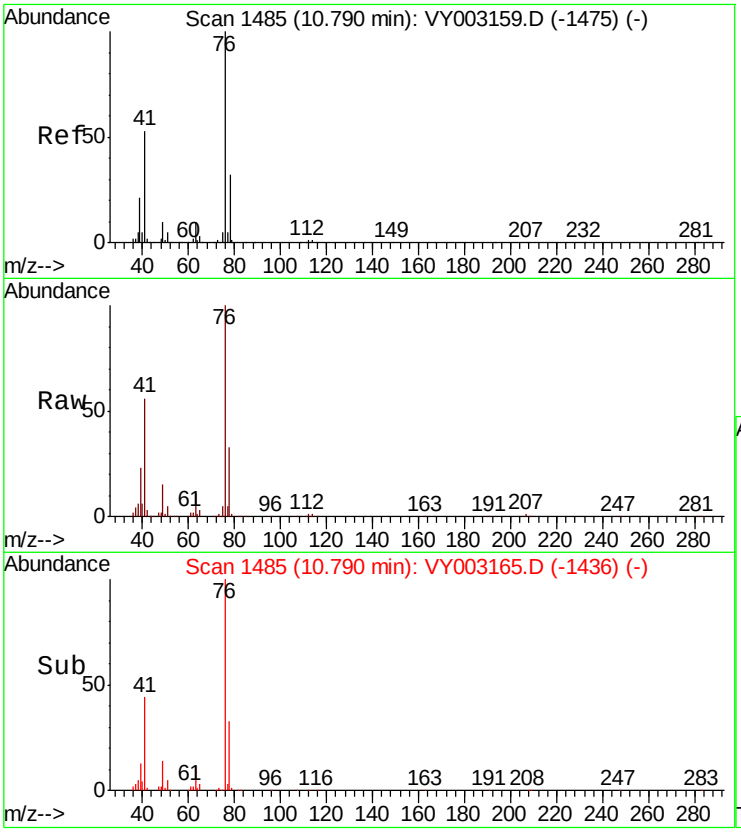


#56
Ethyl methacrylate
Concen: 19.866 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 69 Resp: 104044

Ion	Ratio	Lower	Upper
69	100		
41	63.8	50.0	75.0
39	32.4	27.6	41.4



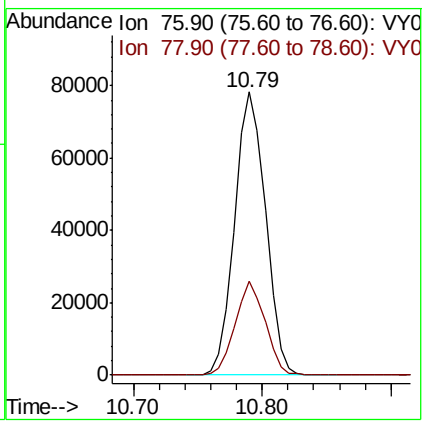


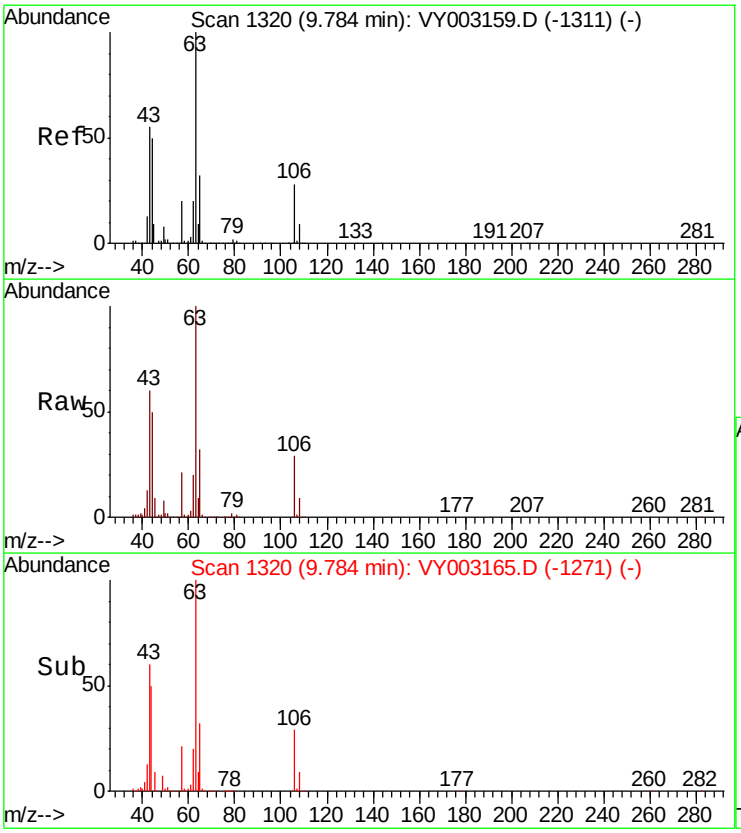
#57
1,3-Dichloropropane
Concen: 19.906 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 76 Resp: 130026

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

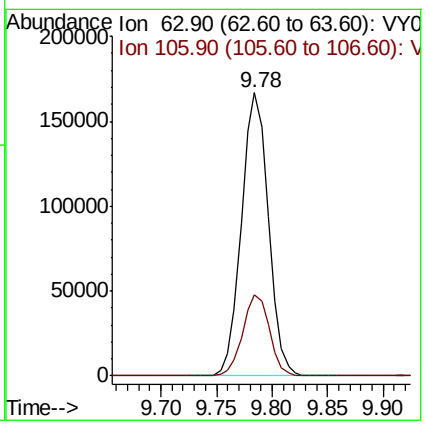


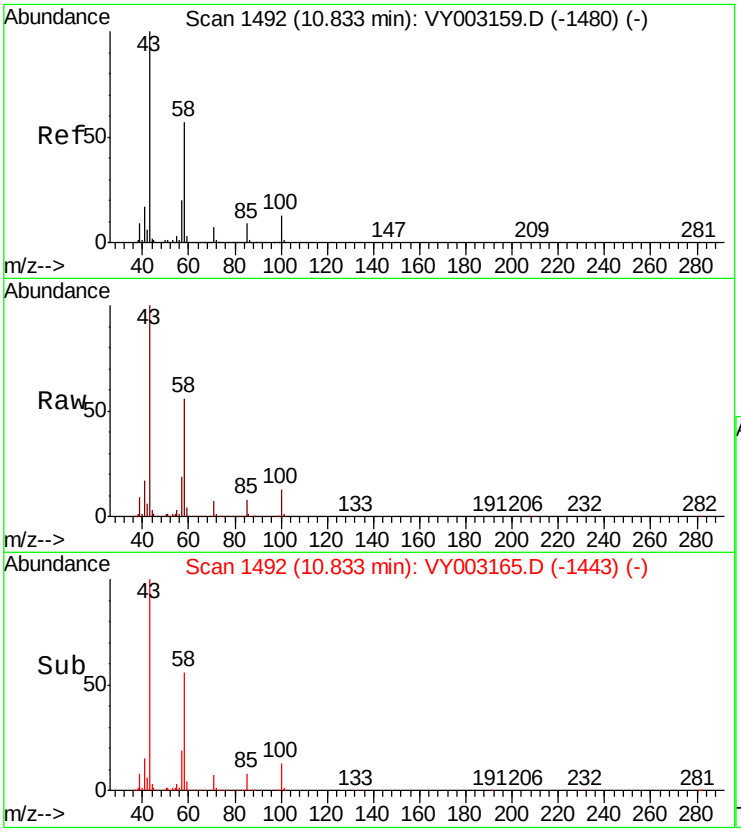


#58
2-Chloroethyl Vinyl ether
Concen: 104.949 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 63 Resp: 280325

Ion	Ratio	Lower	Upper
63	100		
106	28.4	22.9	34.3



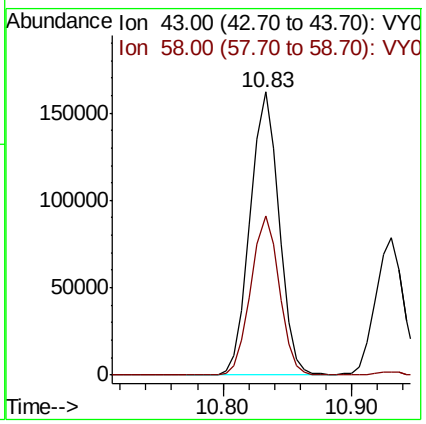


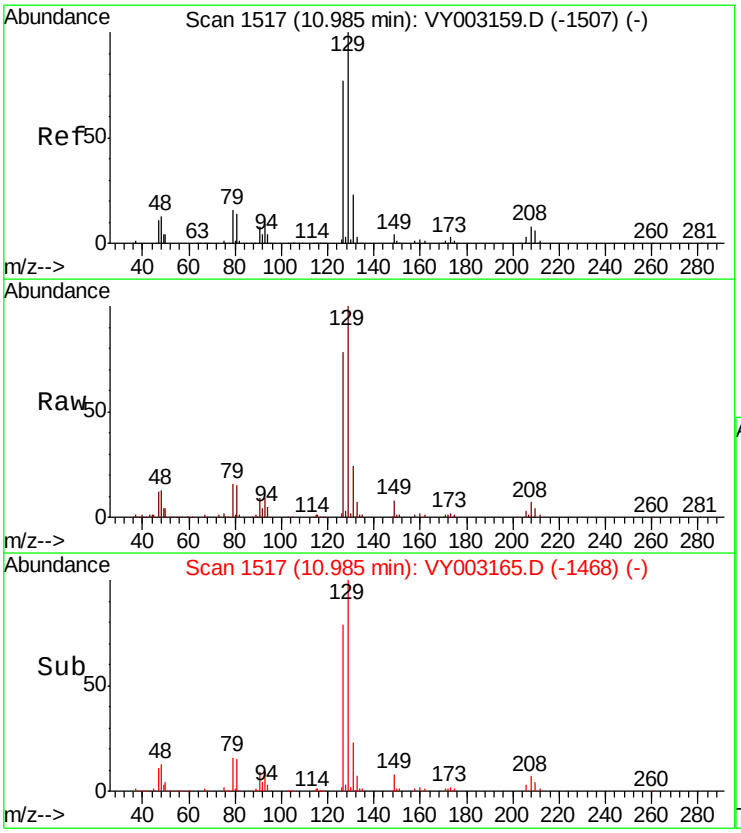
#59
2-Hexanone
Concen: 101.455 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 43 Resp: 250685

Ion	Ratio	Lower	Upper
43	100		
58	55.8	28.3	85.0

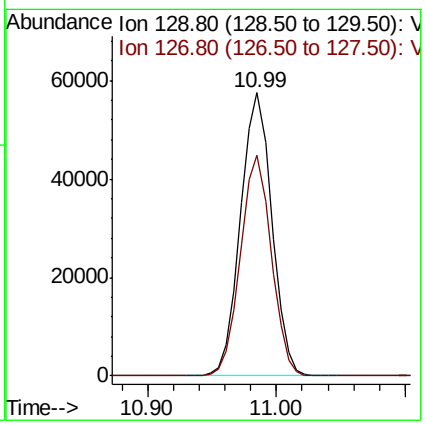


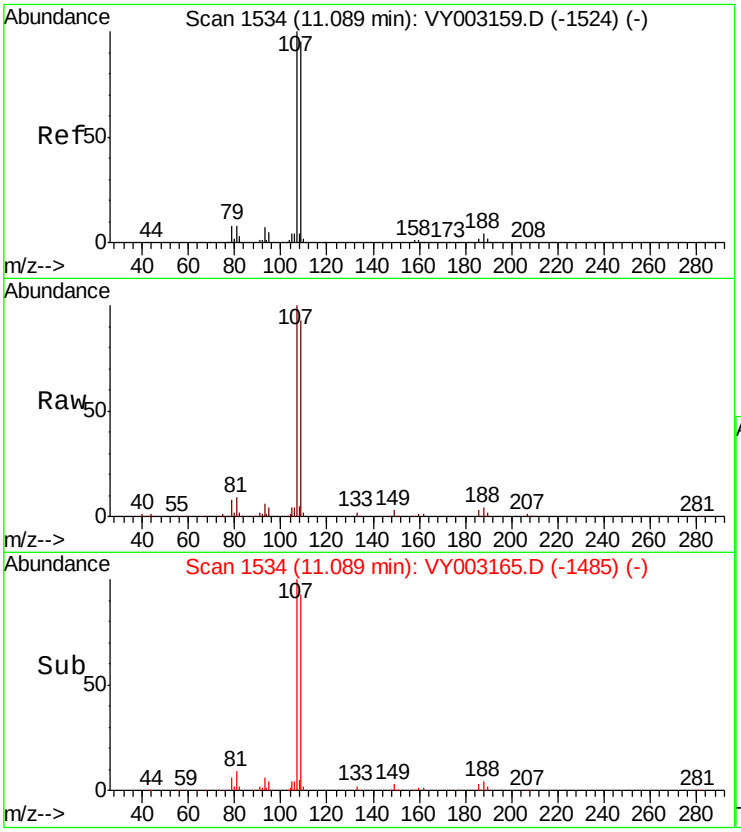


#60
Dibromochloromethane
Concen: 19.937 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:129 Resp: 96599

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.5	115.5



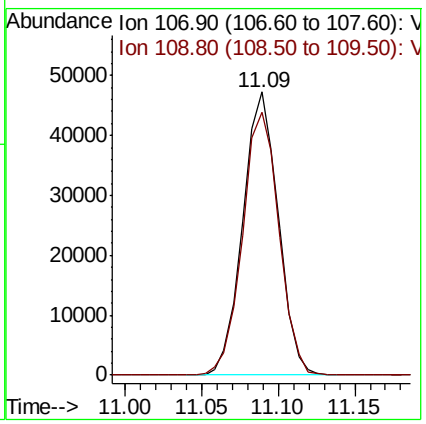


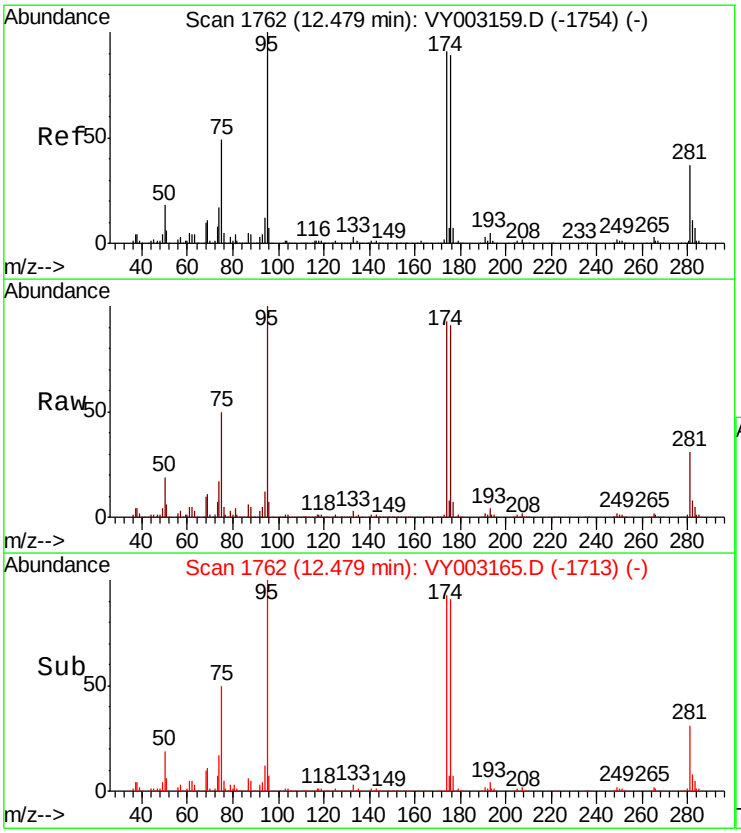
#61
1,2-Dibromoethane
Concen: 20.047 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion:107 Resp: 76222

Ion	Ratio	Lower	Upper
107	100		
109	95.8	75.6	113.4

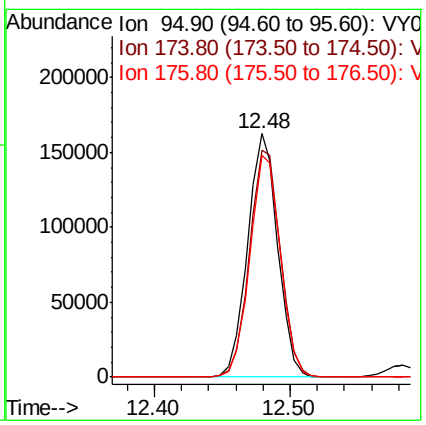


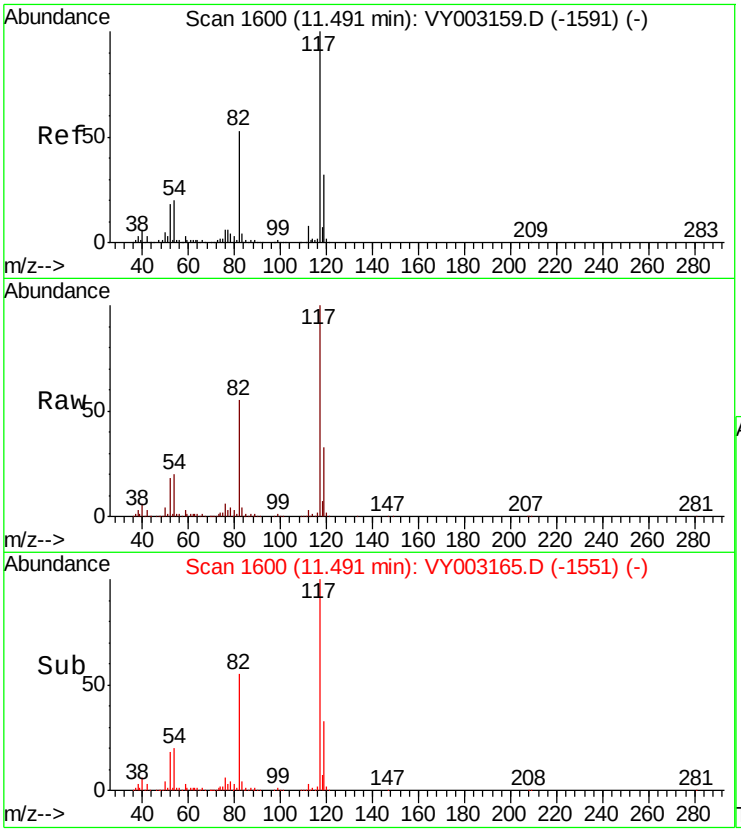


#62
4-Bromofluorobenzene
Concen: 45.196 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 95 Resp: 251802

Ion	Ratio	Lower	Upper
95	100		
174	96.1	0.0	190.6
176	92.8	0.0	186.4



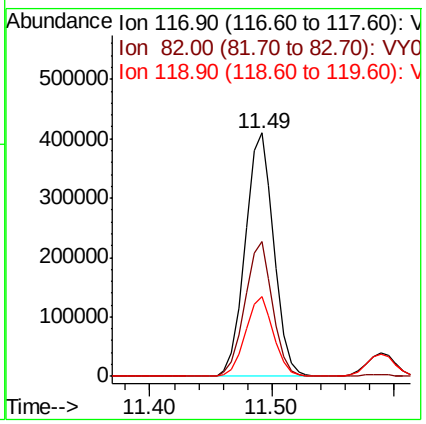


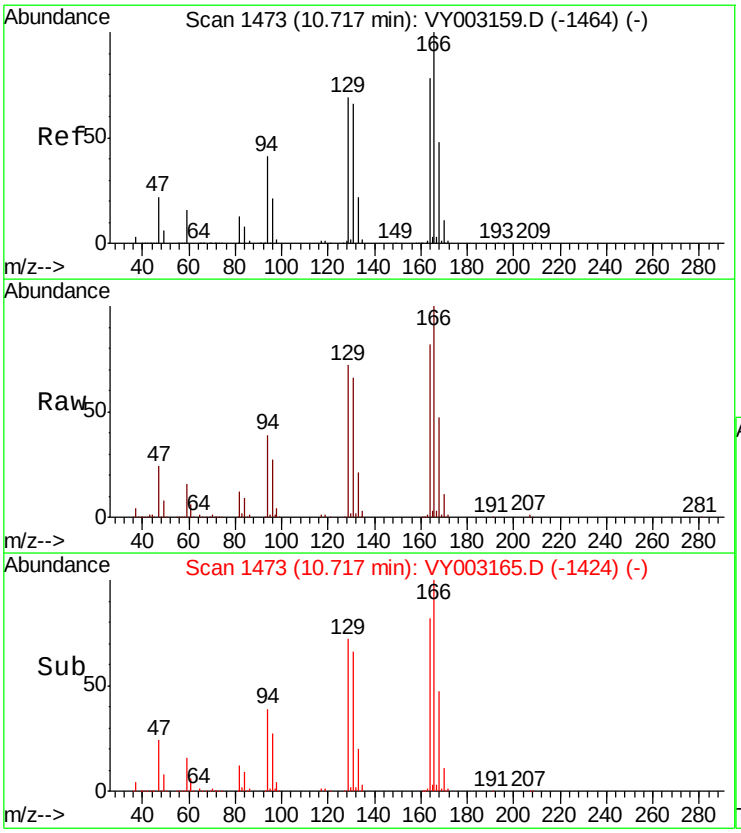
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:117 Resp: 663544

Ion	Ratio	Lower	Upper
117	100		
82	55.1	42.0	63.0
119	33.0	25.5	38.3

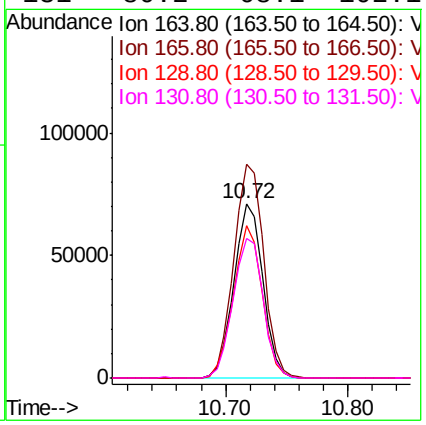


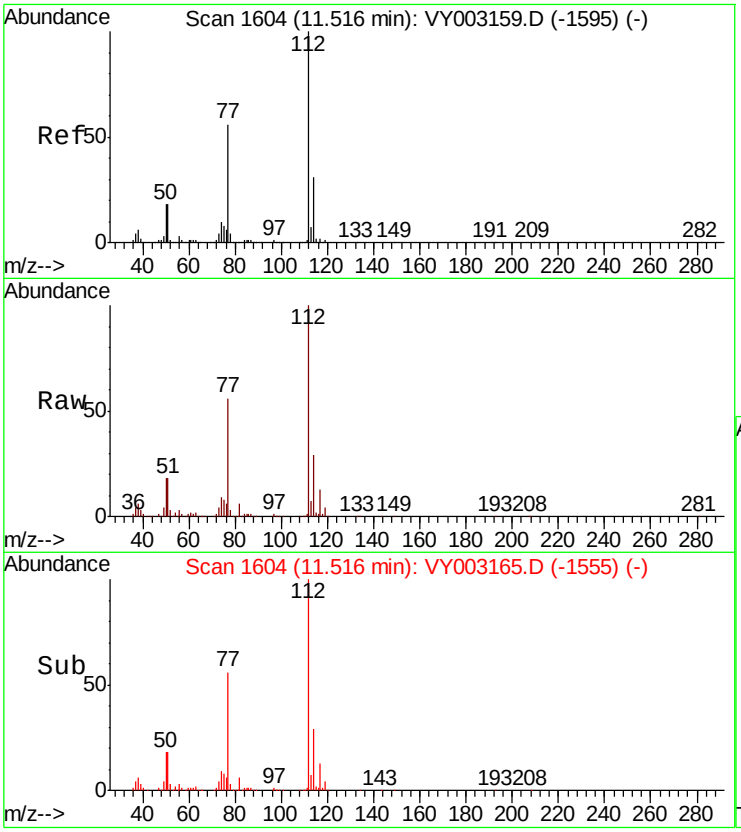


#64
Tetrachloroethene
Concen: 19.668 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:164 Resp: 116362

Ion	Ratio	Lower	Upper
164	100		
166	122.4	102.9	154.3
129	87.5	71.4	107.2
131	80.2	68.1	102.1



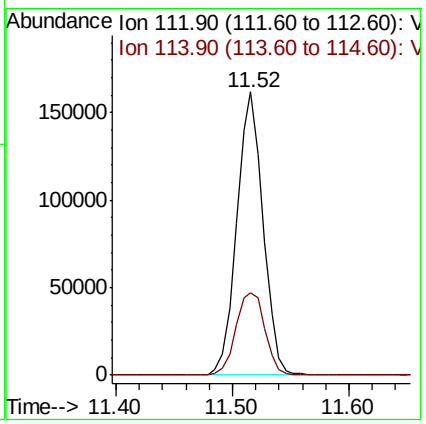


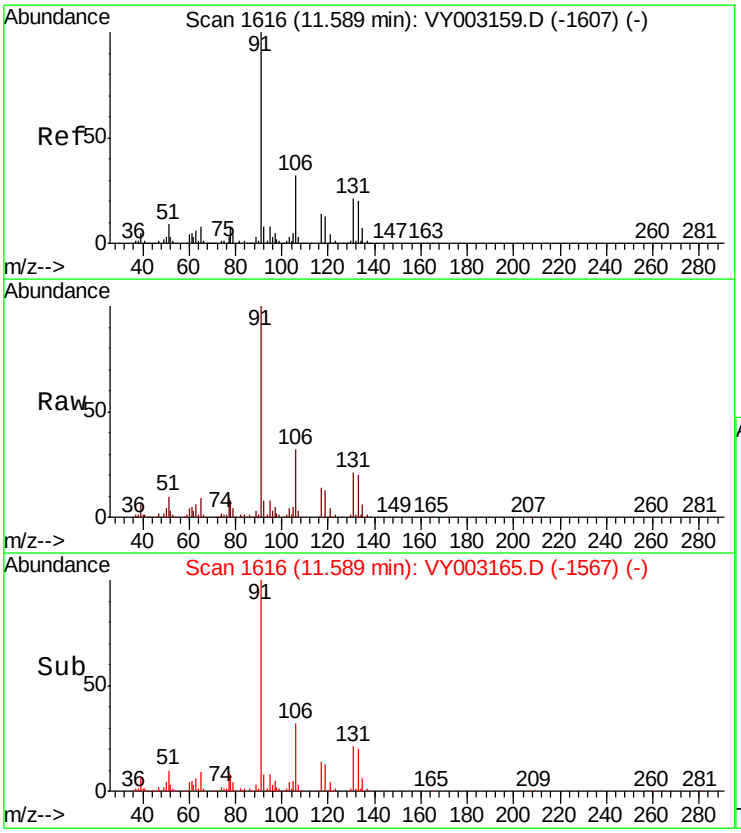
#65
Chlorobenzene
Concen: 19.884 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion:112 Resp: 254168

Ion	Ratio	Lower	Upper
112	100		
114	29.1	24.7	37.1

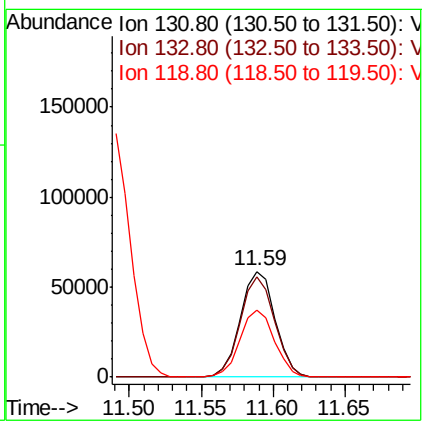


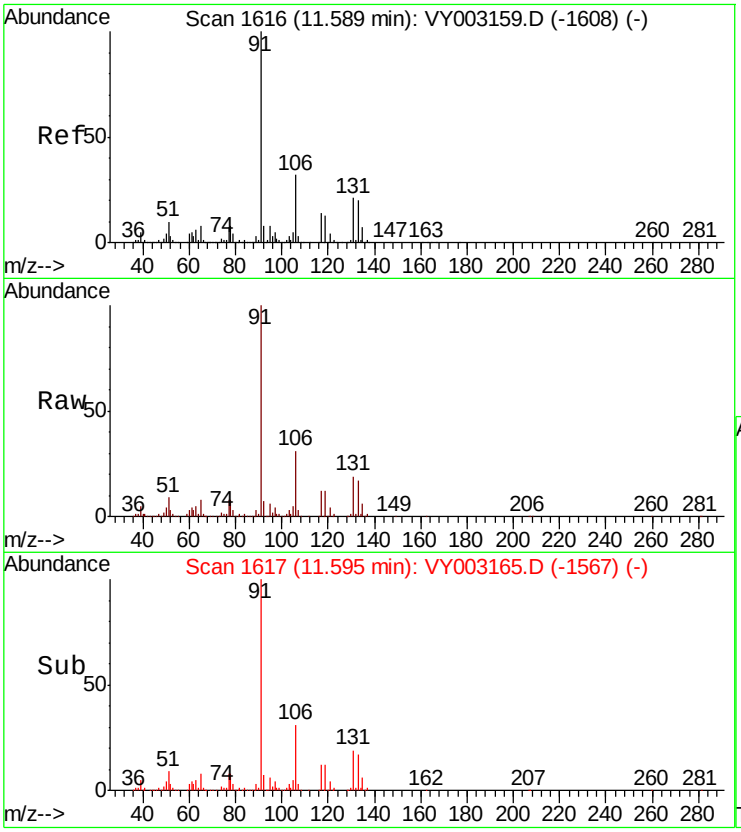


#66
1,1,1,2-Tetrachloroethane
Concen: 19.639 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:131 Resp: 97502

Ion	Ratio	Lower	Upper
131	100		
133	94.0	48.0	144.0
119	63.3	32.4	97.0



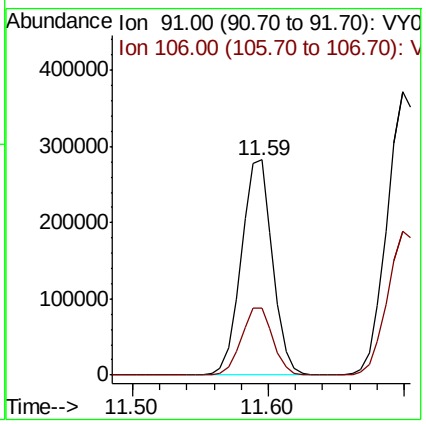


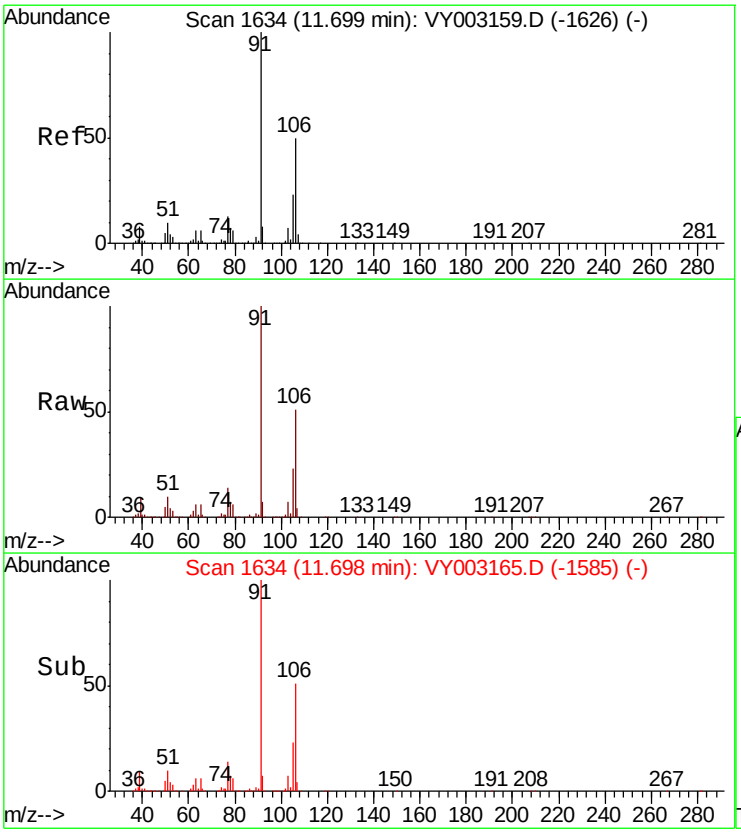
#67
Ethyl Benzene
Concen: 19.812 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 91 Resp: 452181

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.5	38.3

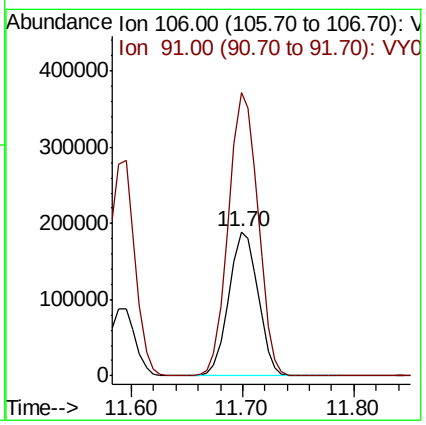


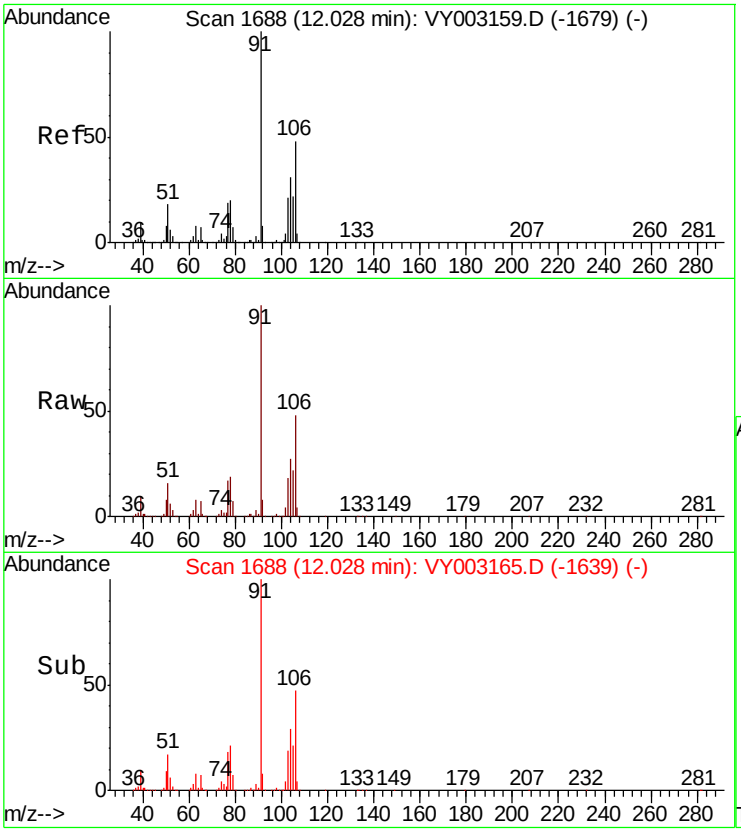


#68
m/p-Xylenes
Concen: 39.683 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:106 Resp: 343655

Ion	Ratio	Lower	Upper
106	100		
91	198.8	159.0	238.6



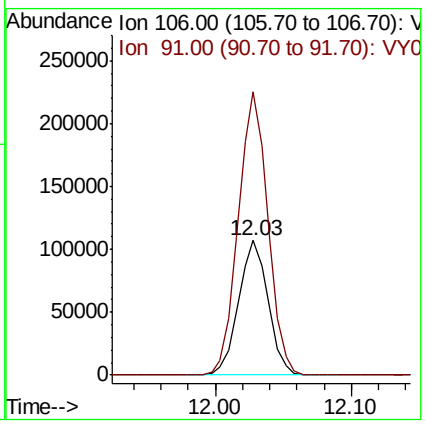


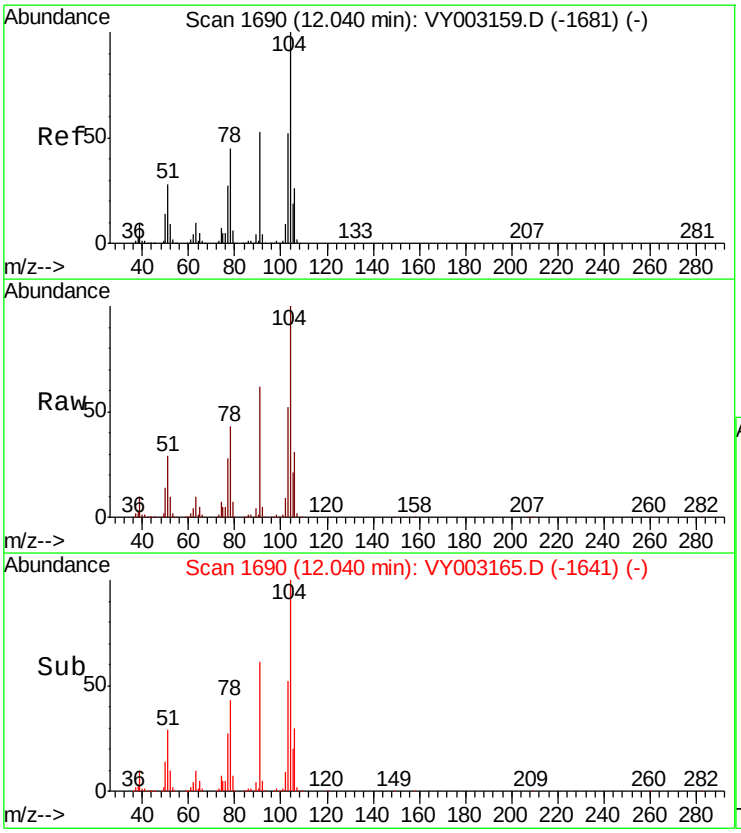
#69
o-Xylene
Concen: 20.043 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:106 Resp: 162150

Ion	Ratio	Lower	Upper
106	100		
91	211.1	105.1	315.1

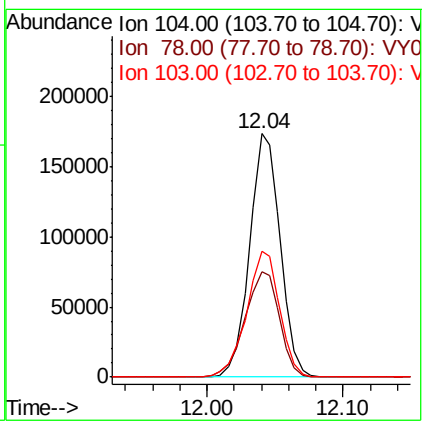


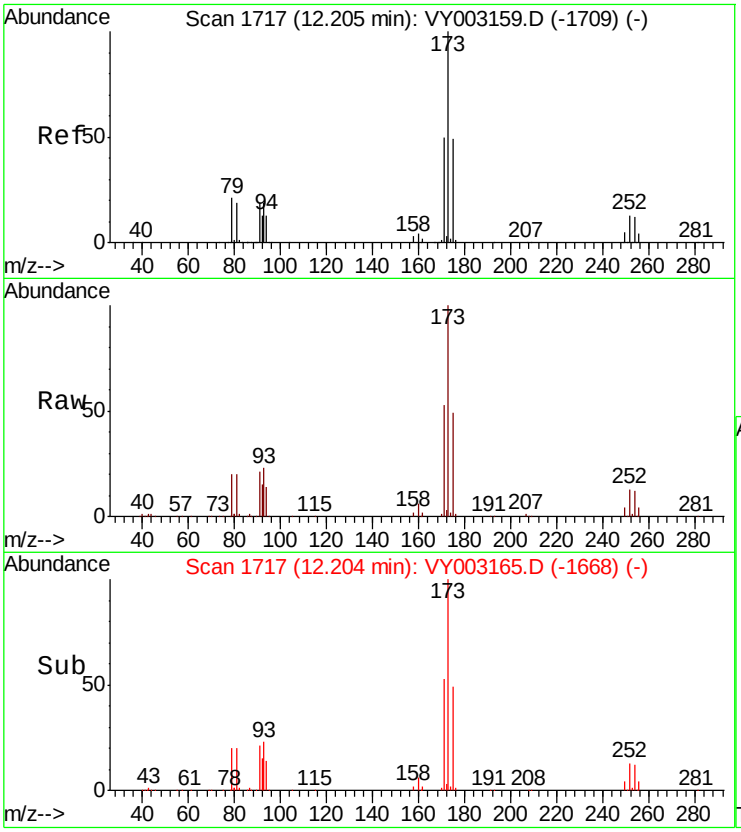


#70
Styrene
Concen: 19.758 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:104 Resp: 273444

Ion	Ratio	Lower	Upper
104	100		
78	49.1	38.5	57.7
103	55.9	43.9	65.9



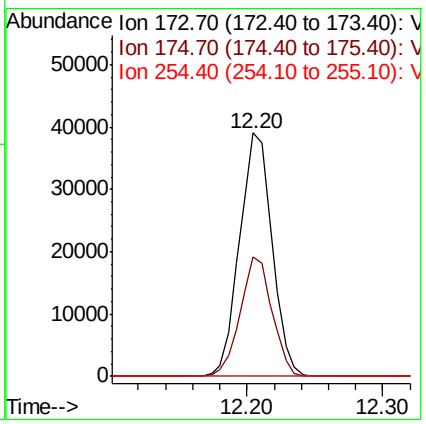


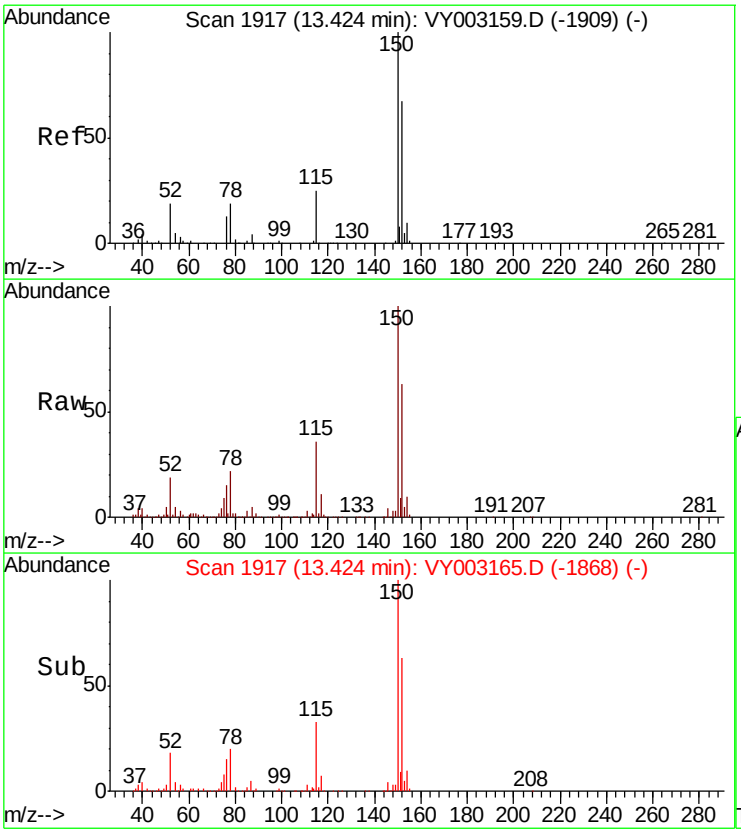
#71
Bromoform
Concen: 20.074 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:173 Resp: 65412

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.3	73.0
254	0.1	0.2	0.2#

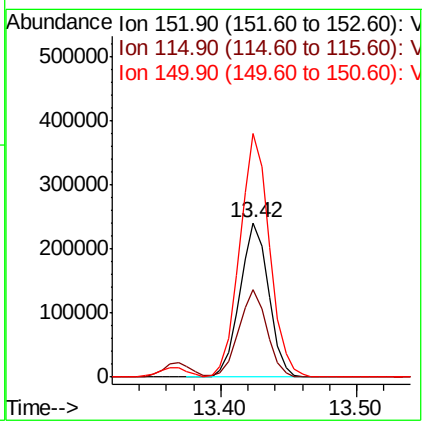


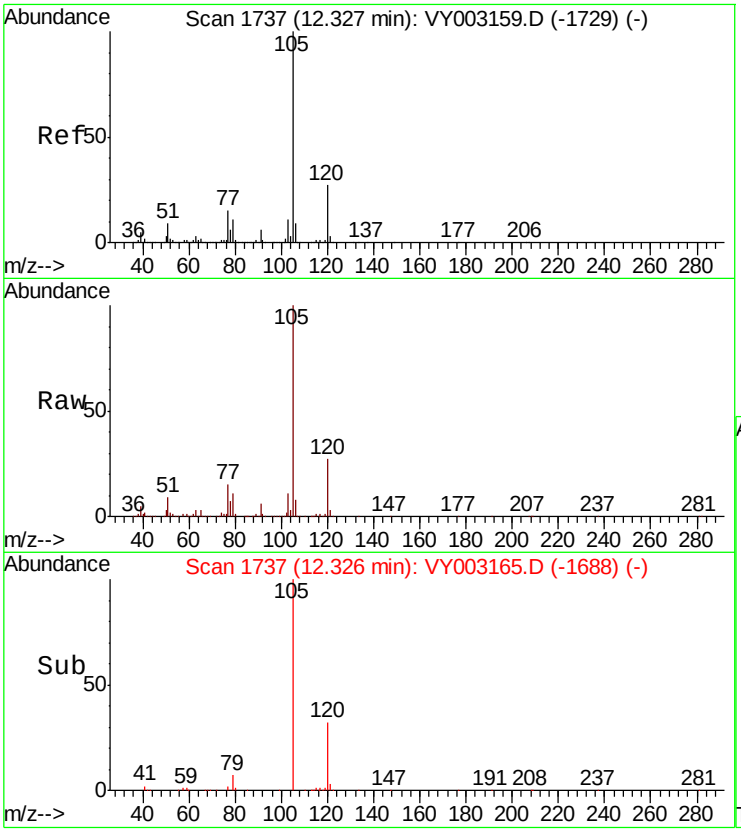


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:152 Resp: 354751

Ion	Ratio	Lower	Upper
152	100		
115	55.2	26.9	80.7
150	163.3	0.0	338.0



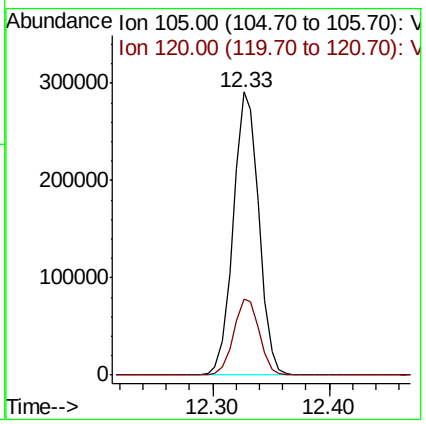


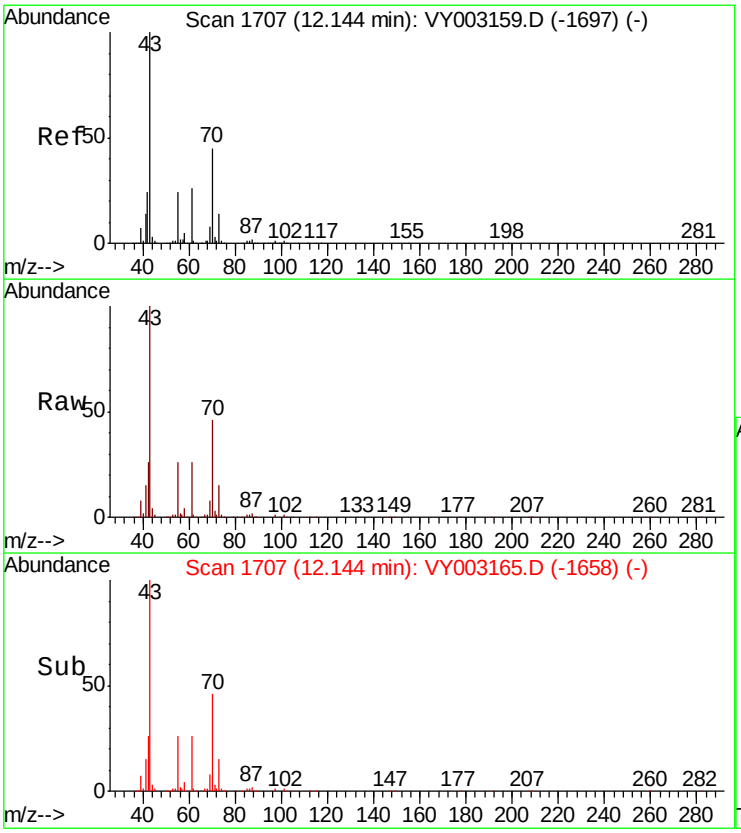
#73
Isopropylbenzene
Concen: 19.664 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion:105 Resp: 444550

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.2

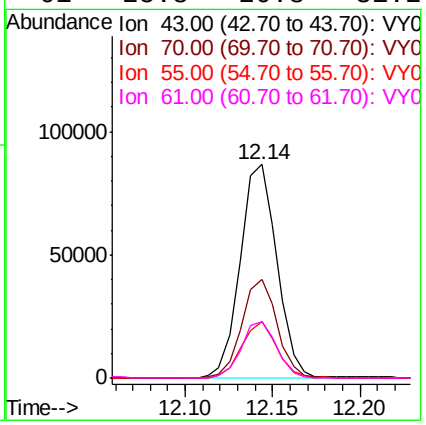


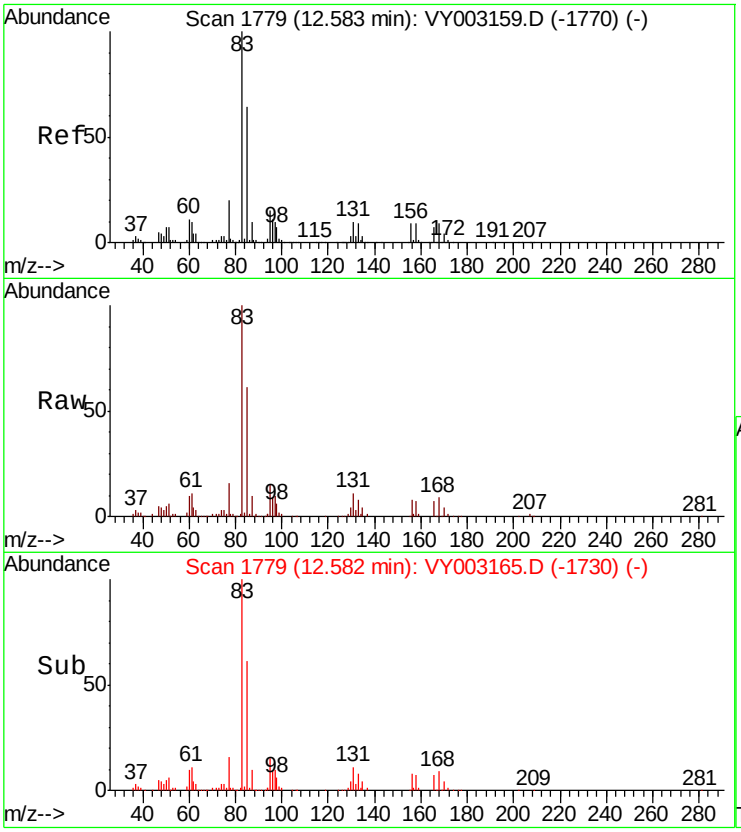


#74
N-amyl acetate
Concen: 19.866 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 43 Resp: 126018

Ion	Ratio	Lower	Upper
43	100		
70	44.7	35.6	53.4
55	25.5	19.4	29.2
61	25.8	20.8	31.2



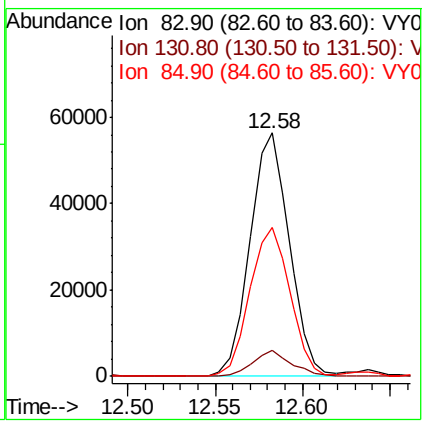


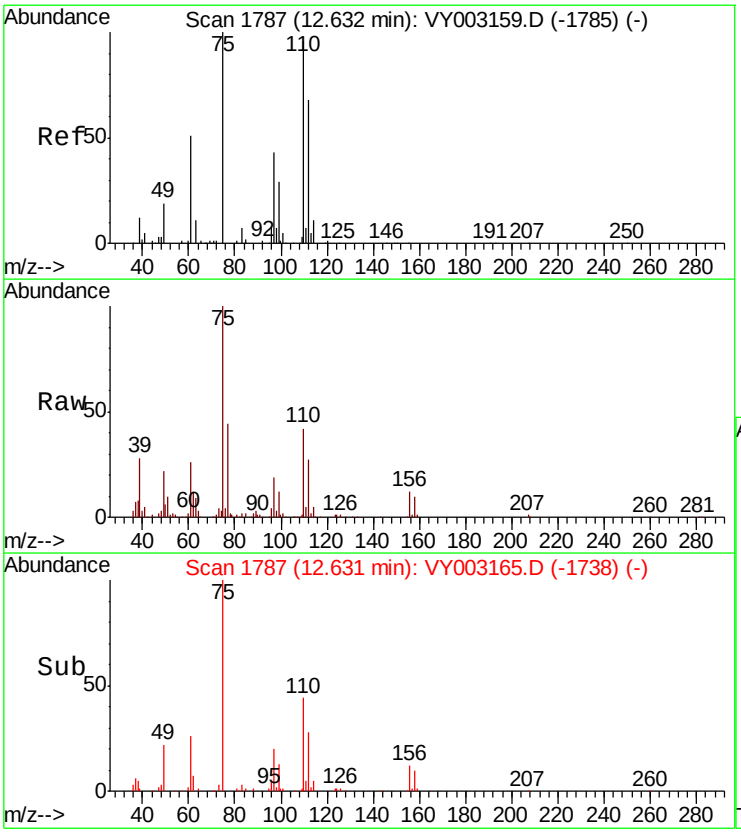
#75
1,1,2,2-Tetrachloroethane
Concen: 20.227 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 83 Resp: 88314

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	62.3	32.0	96.0

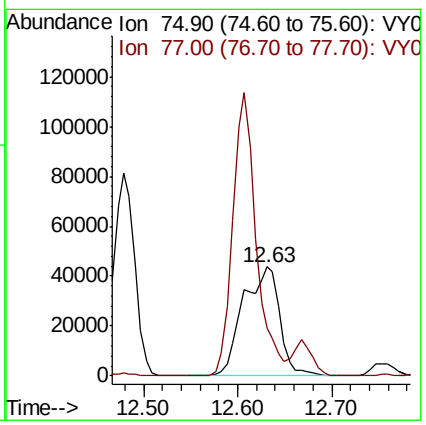


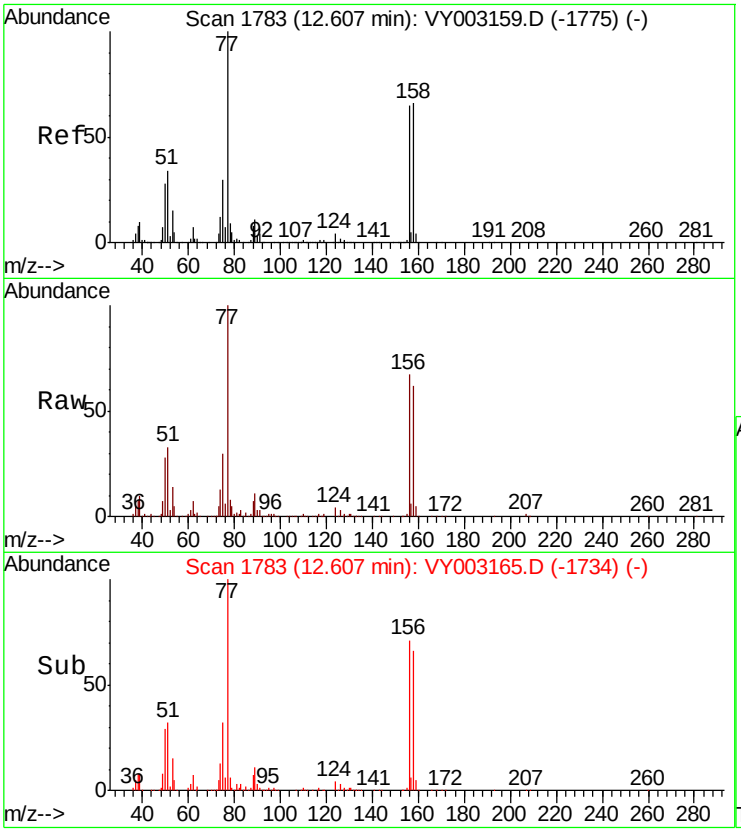


#76
1,2,3-Trichloropropane
Concen: 37.925 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 75 Resp: 119089

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



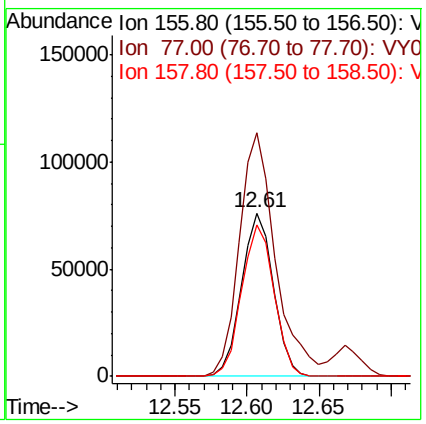


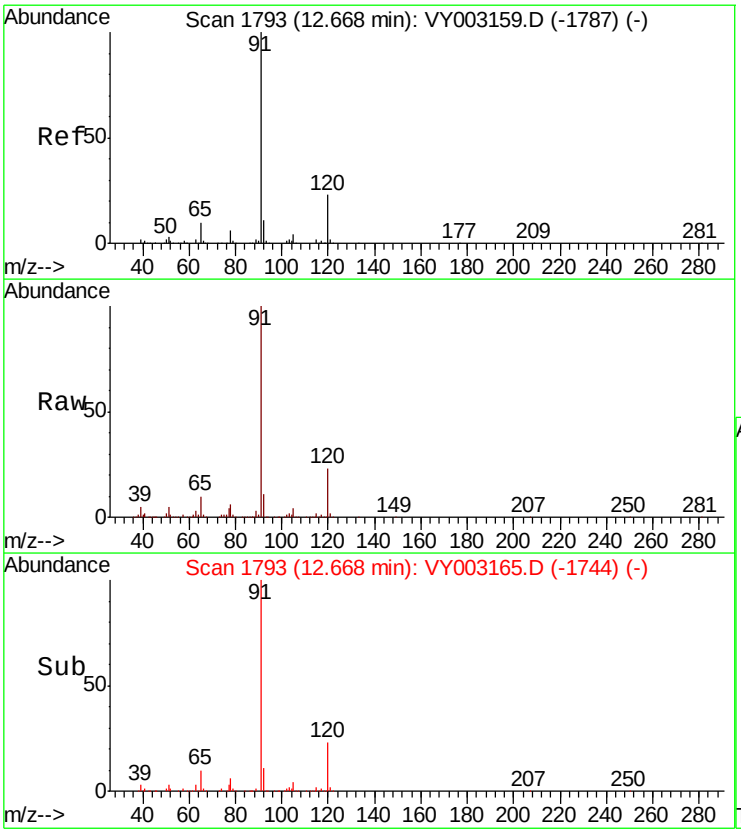
#77
Bromobenzene
Concen: 20.172 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion:156 Resp: 116242

Ion	Ratio	Lower	Upper
156	100		
77	169.5	86.6	259.7
158	94.4	49.4	148.0

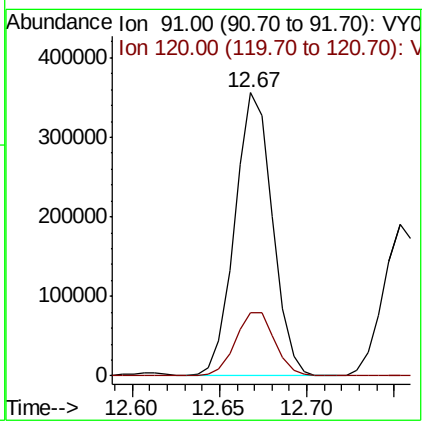


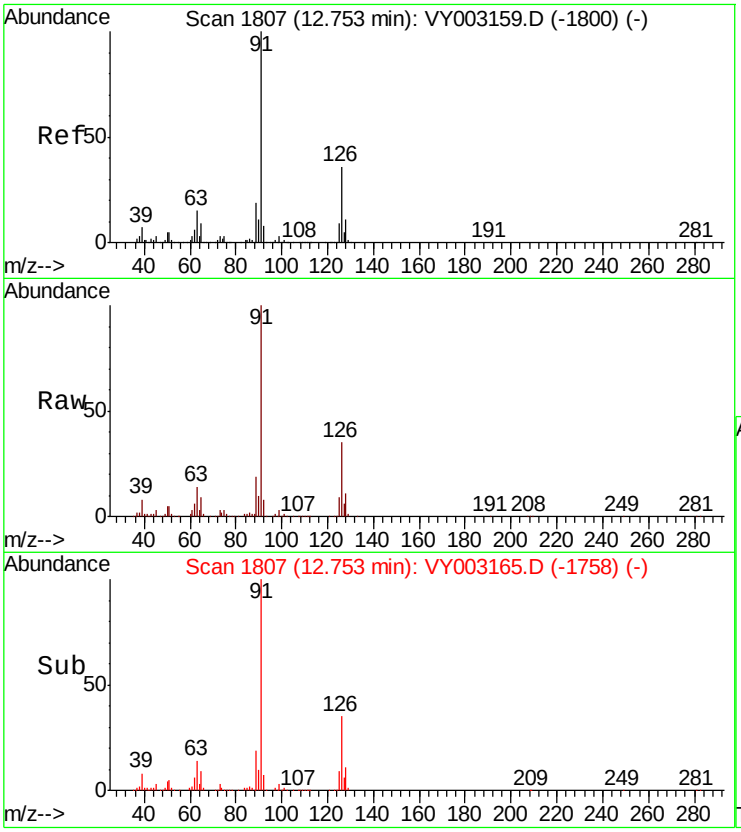


#78
n-propylbenzene
Concen: 19.942 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 91 Resp: 531406

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.7	35.1



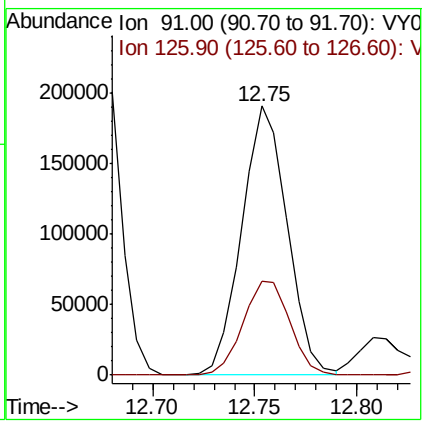


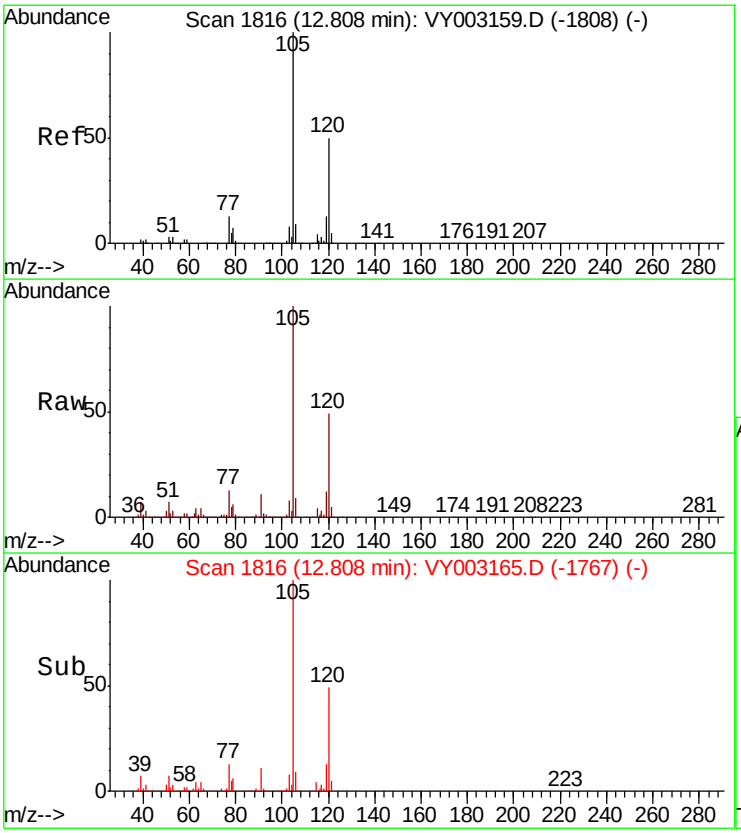
#79
2-Chlorotoluene
Concen: 19.886 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 91 Resp: 295664

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.6	52.9

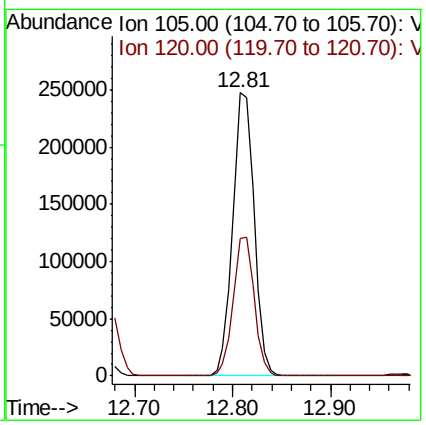


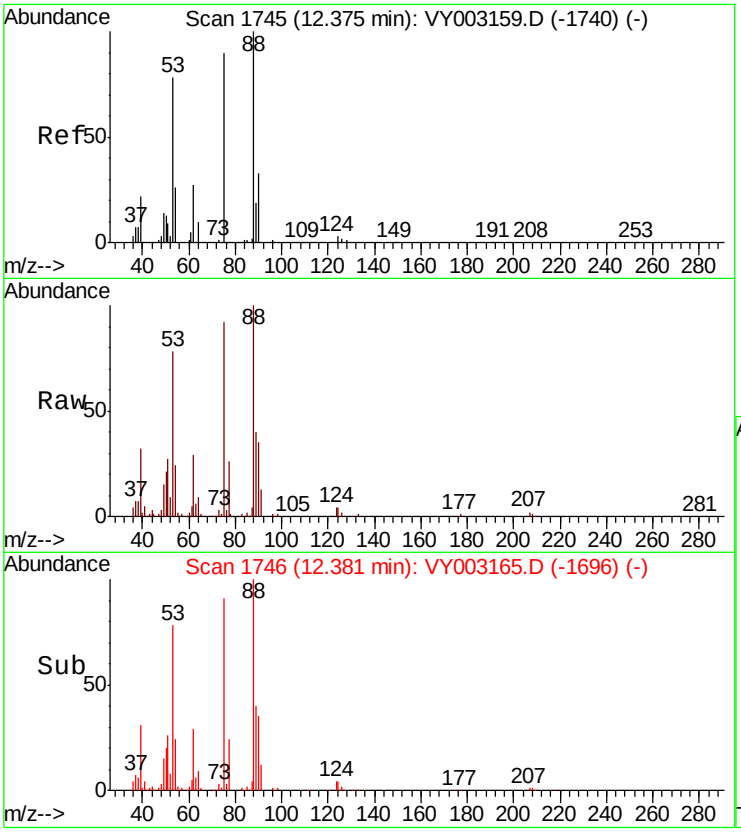


#80
1,3,5-Trimethylbenzene
Concen: 20.077 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:105 Resp: 378292

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.9	74.6



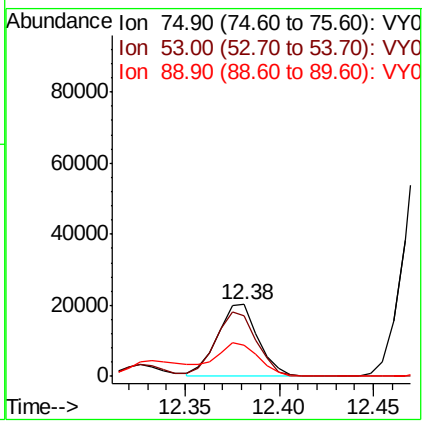


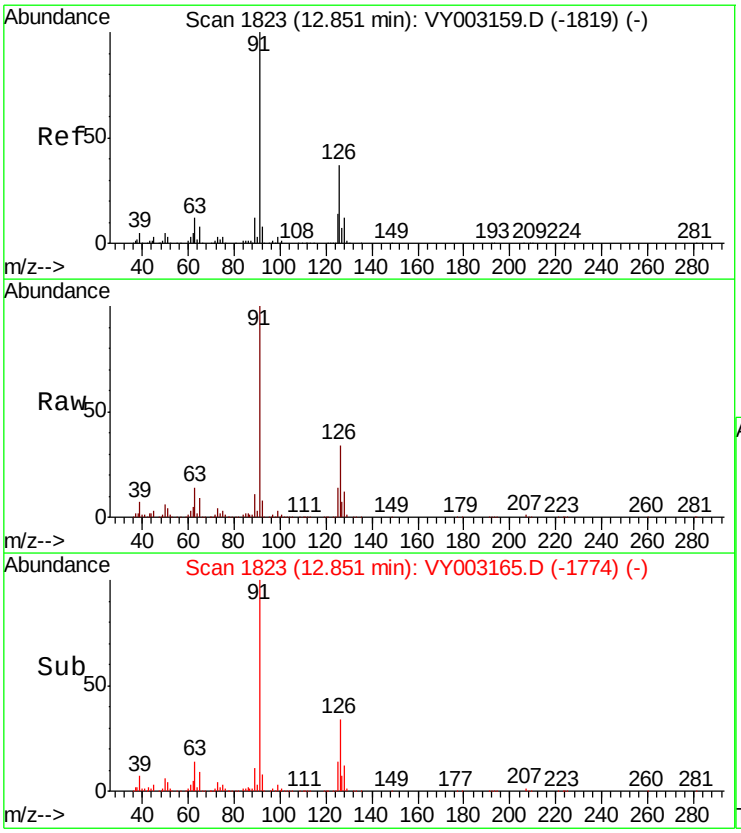
#81
trans-1,4-Dichloro-2-butene
Concen: 18.676 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion: 75 Resp: 30134

Ion	Ratio	Lower	Upper
75	100		
53	89.8	72.0	108.0
89	48.6	37.3	55.9

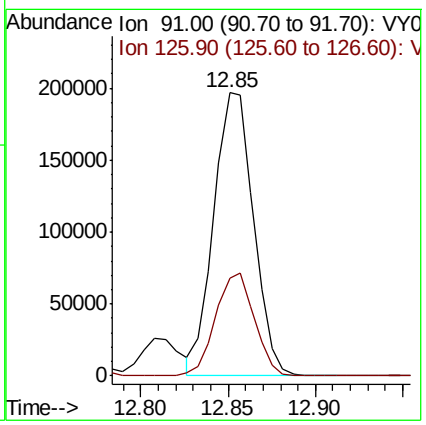


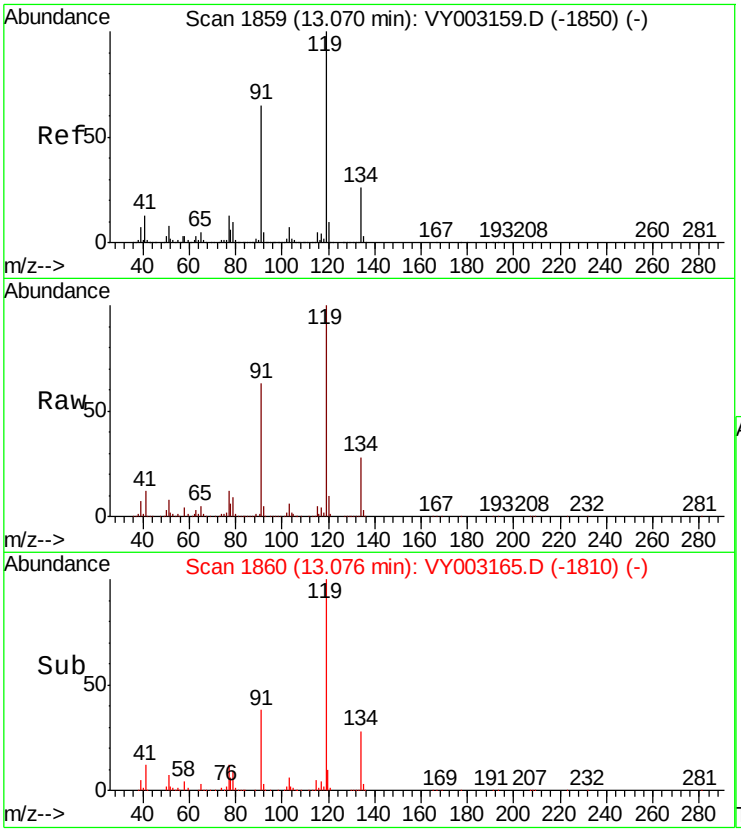


#82
4-Chlorotoluene
Concen: 20.050 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 91 Resp: 311142

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.9	53.7



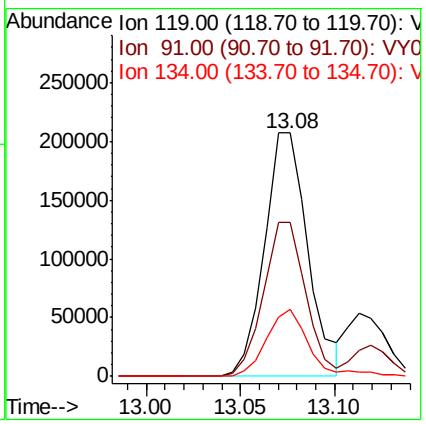


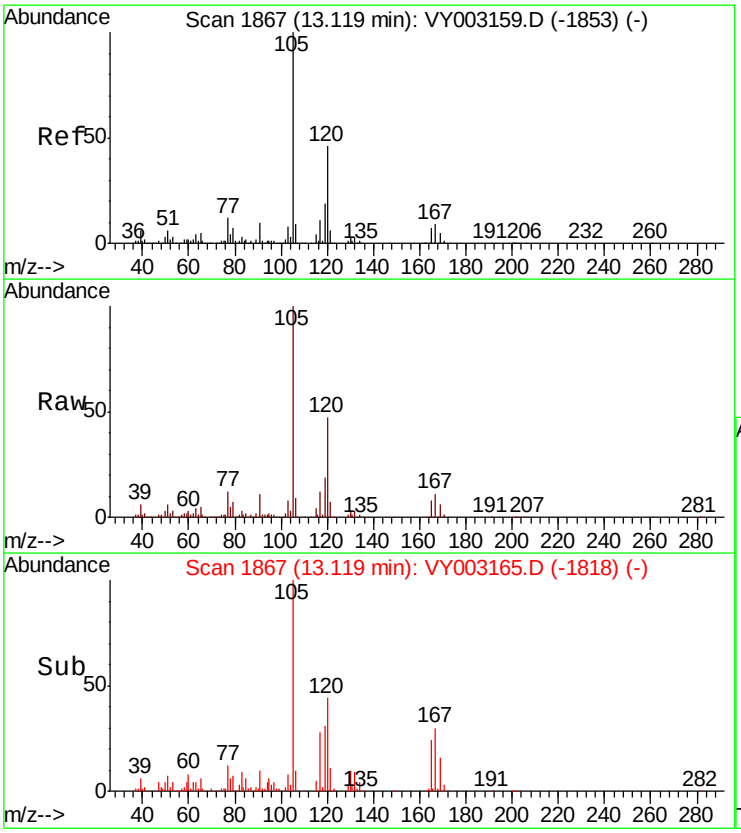
#83
tert-Butylbenzene
Concen: 19.938 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:119 Resp: 331484

Ion	Ratio	Lower	Upper
119	100		
91	61.6	30.8	92.4
134	27.2	13.2	39.6

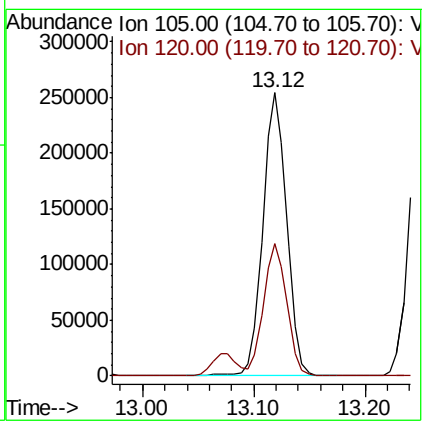


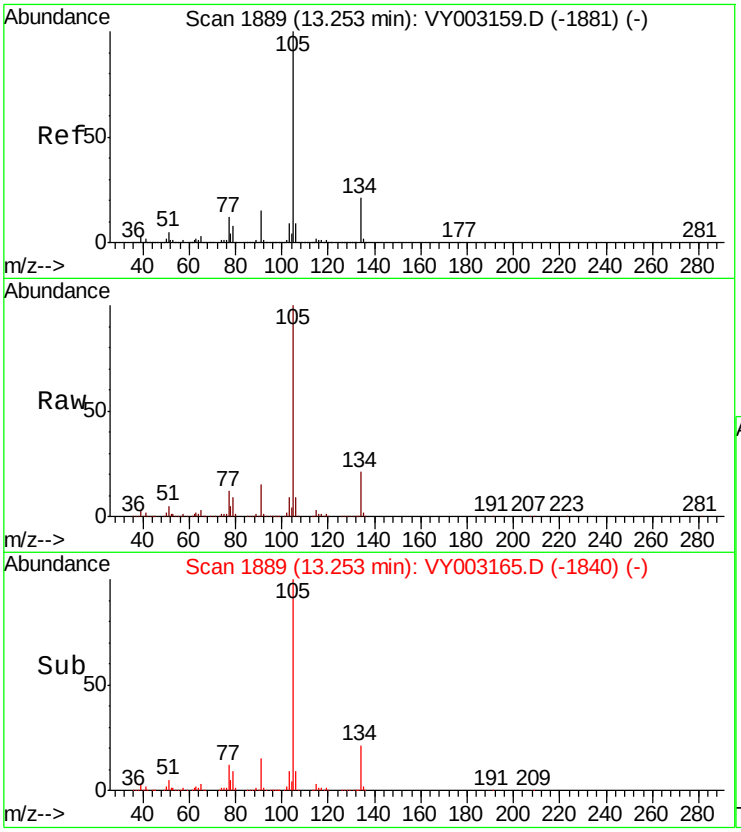


#84
1,2,4-Trimethylbenzene
Concen: 20.010 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:105 Resp: 379344

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.5	67.5



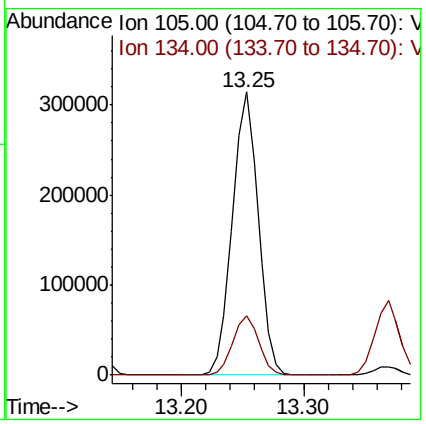


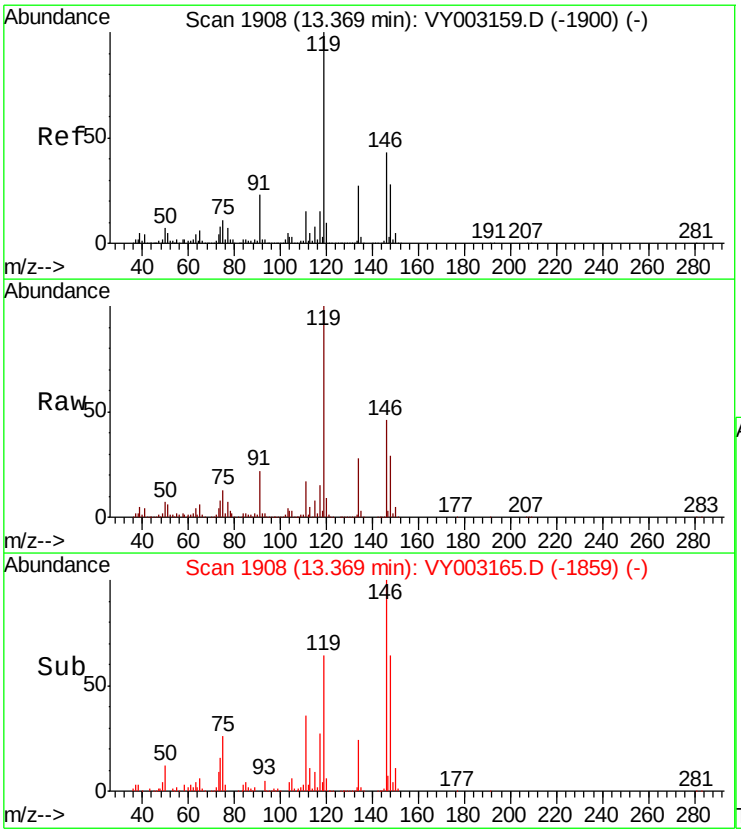
#85
sec-Butylbenzene
Concen: 20.083 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:105 Resp: 458901

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.4	31.4

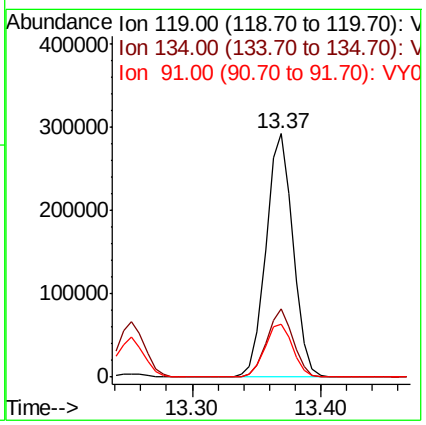


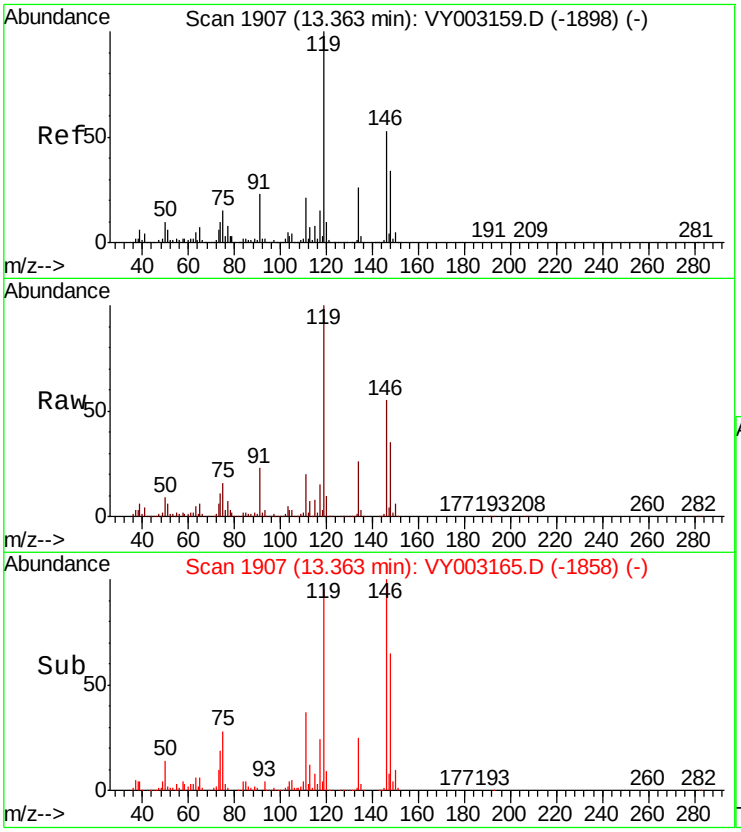


#86
p-Isopropyltoluene
Concen: 19.966 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:119 Resp: 426004

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.4	40.2
91	22.3	11.2	33.6



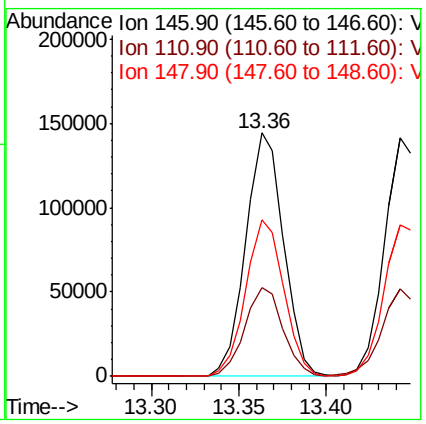


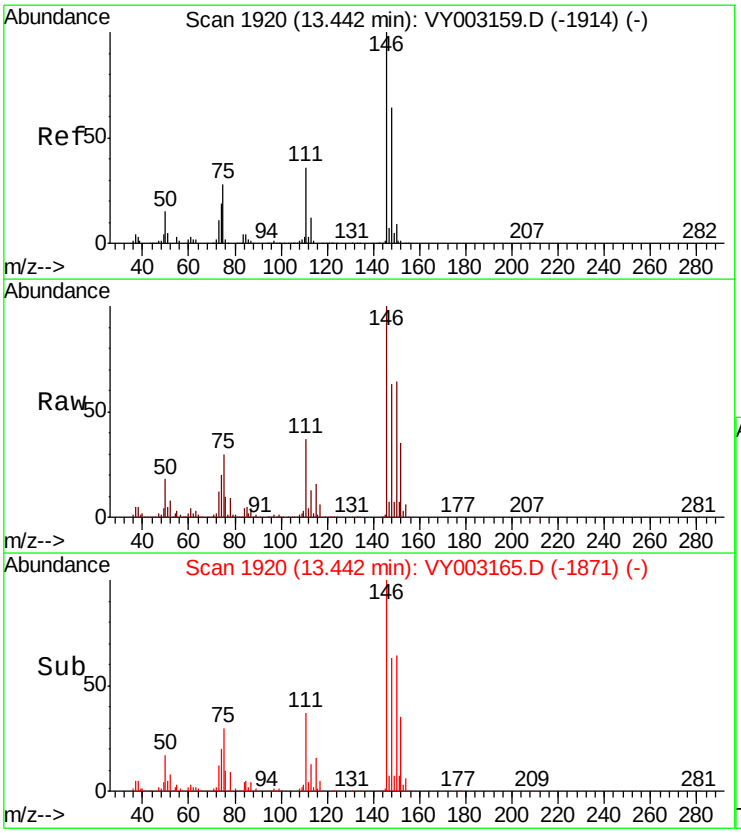
#87
1,3-Dichlorobenzene
Concen: 19.964 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:146 Resp: 217557

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.8	56.3
148	64.7	32.3	96.9

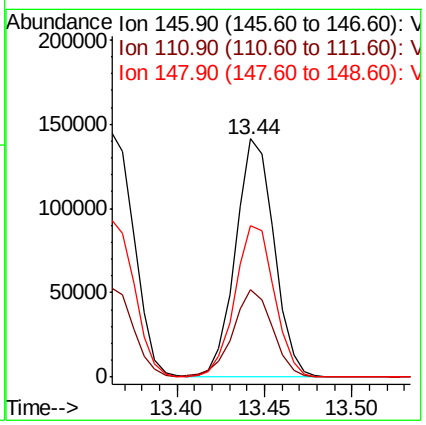


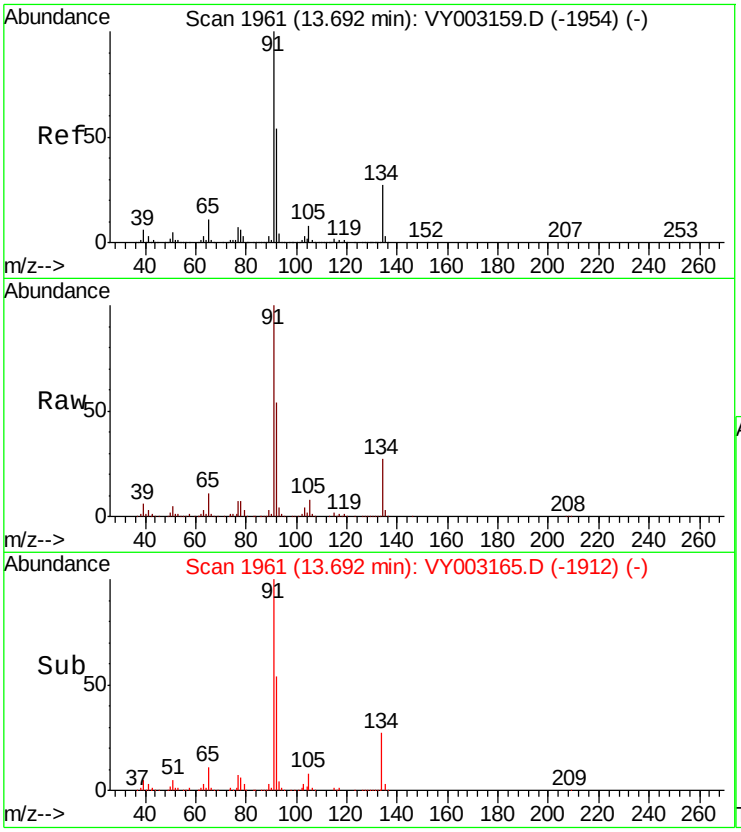


#88
1,4-Dichlorobenzene
Concen: 20.029 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:146 Resp: 216090

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.4	55.0
148	65.3	32.0	96.0



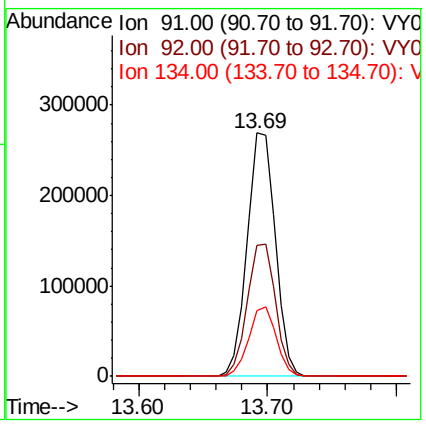


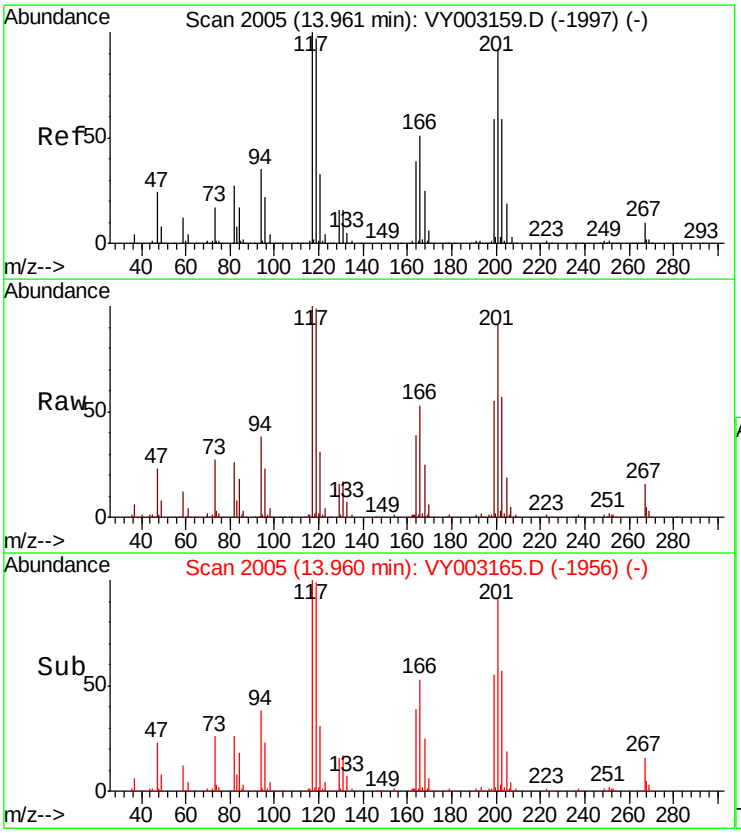
#89
n-Butylbenzene
Concen: 20.168 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument : MSVOA_Y
ClientSampleId : VY0710SBSD01

Tgt Ion: 91 Resp: 404743

Ion	Ratio	Lower	Upper
91	100		
92	54.3	26.9	80.7
134	27.7	13.6	40.7

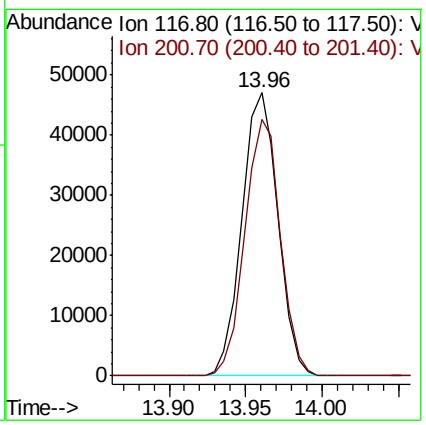


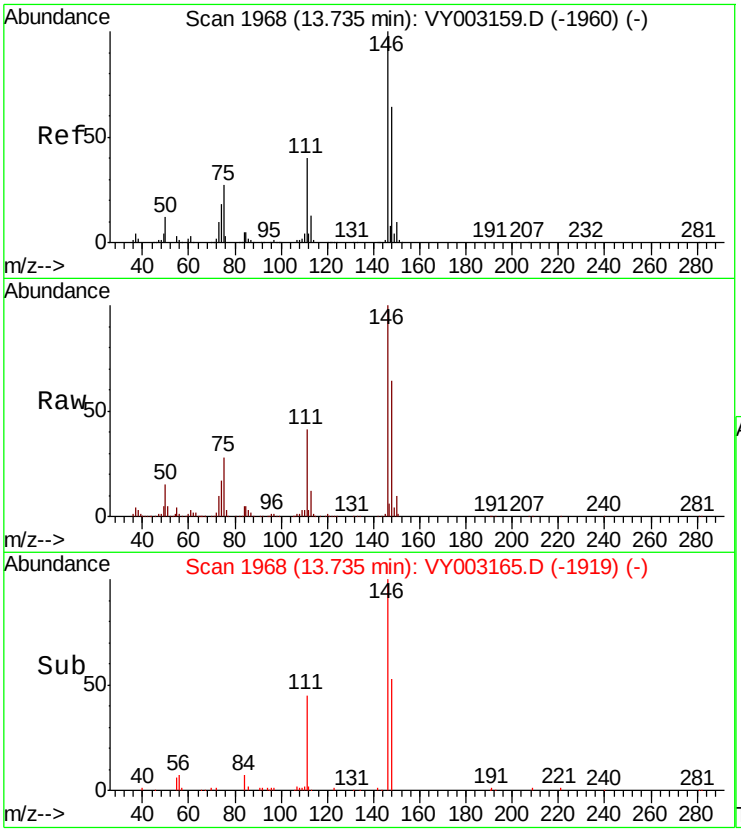


#90
Hexachloroethane
Concen: 19.823 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:117 Resp: 77022

Ion	Ratio	Lower	Upper
117	100		
201	89.3	45.1	135.3



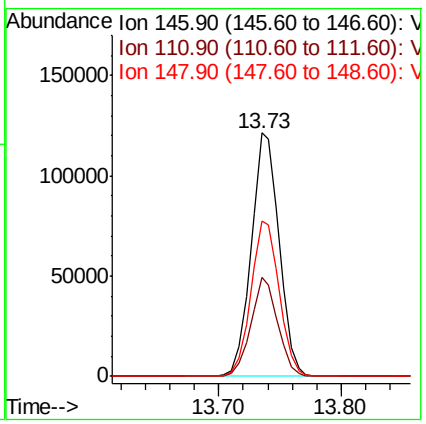


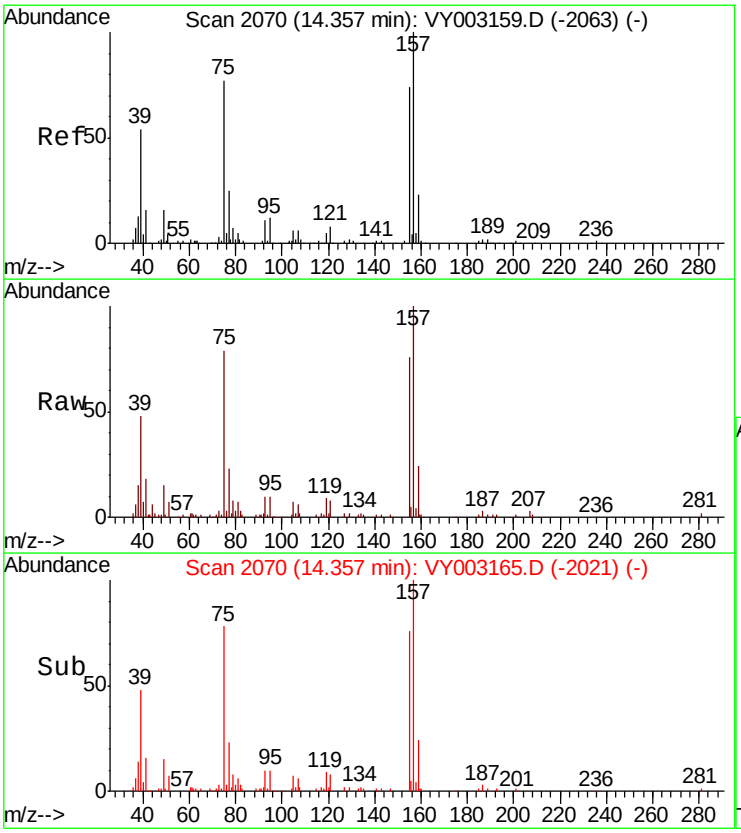
#91
1,2-Dichlorobenzene
Concen: 20.175 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:146 Resp: 192941

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.6	58.8
148	64.6	32.4	97.0

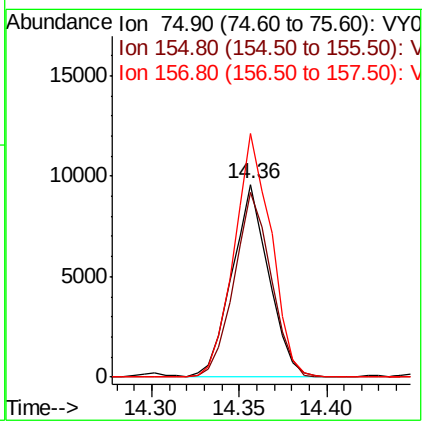


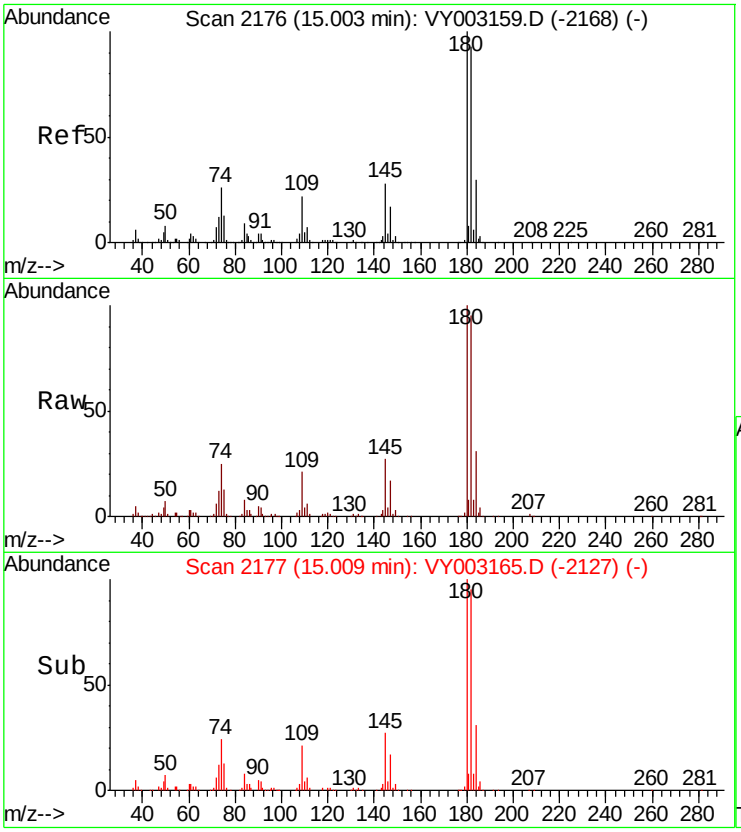


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.889 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion: 75 Resp: 14079

Ion	Ratio	Lower	Upper
75	100		
155	95.7	48.1	144.3
157	126.6	61.9	185.6



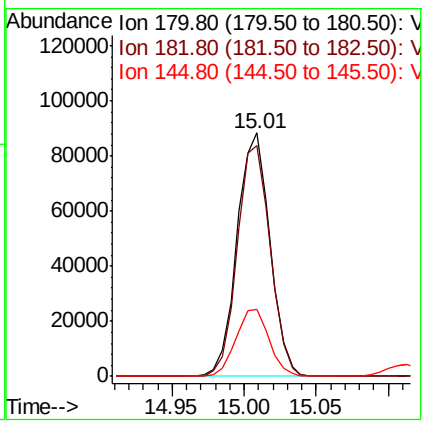


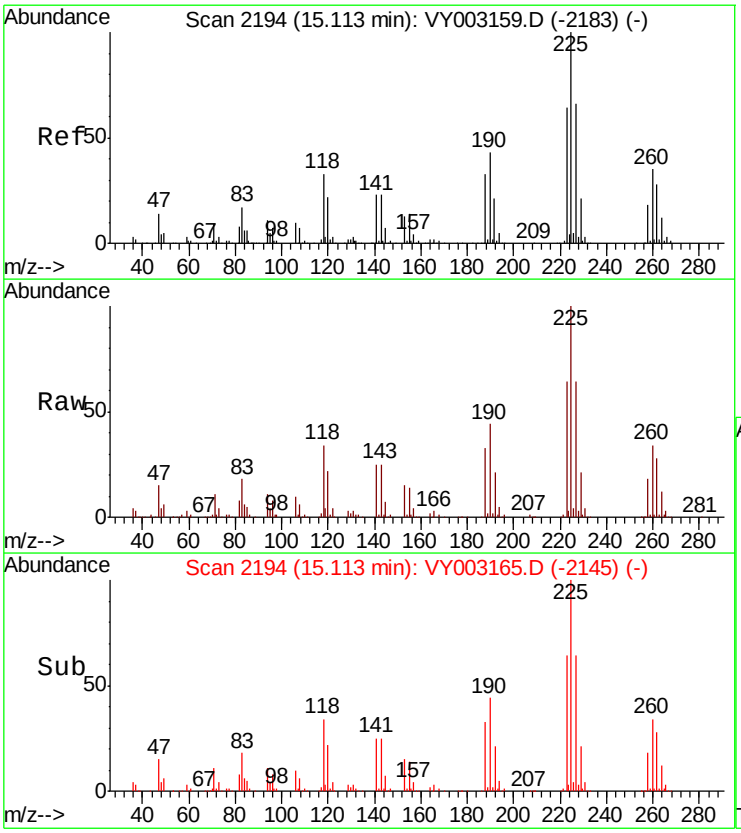
#93
1,2,4-Trichlorobenzene
Concen: 20.513 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:180 Resp: 139558

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.3	142.0
145	27.8	13.7	41.1

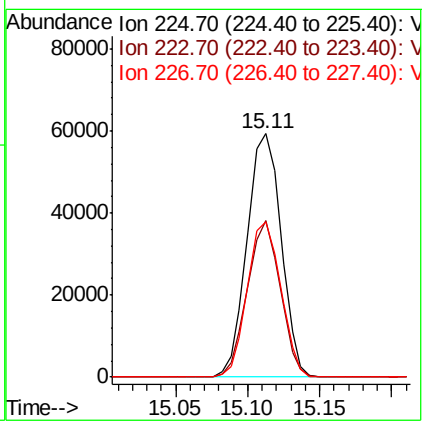


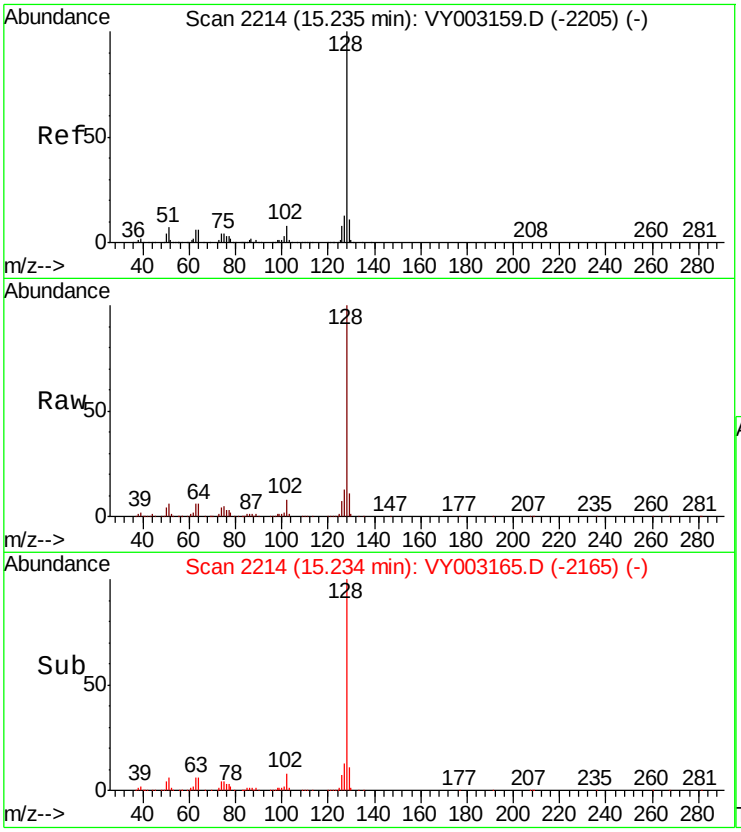


#94
Hexachlorobutadiene
Concen: 20.869 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:225 Resp: 97288

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.6	94.7
227	62.7	32.3	96.8



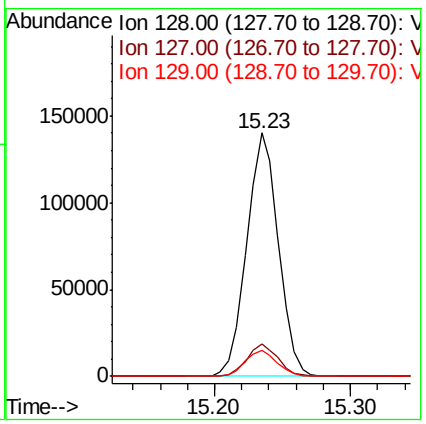


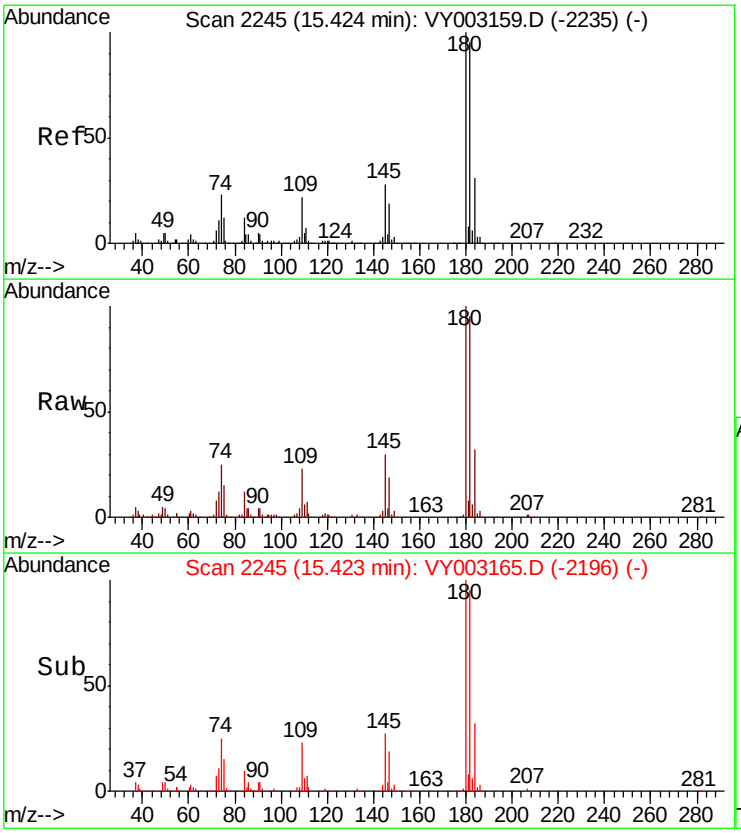
#95
Naphthalene
Concen: 20.306 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Instrument :
MSVOA_Y
ClientSampleId :
VY0710SBSD01

Tgt Ion:128 Resp: 228309

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.9	16.3
129	10.8	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 20.354 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003165.D
Acq: 10 Jul 2020 15:57

Tgt Ion:180 Resp: 109461

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.8	146.3
145	30.9	14.9	44.5