Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY071620\
Data File : VY003205.D
Acq On : 16 Jul 2020 13:00
Operator : SY/MD
Sample : VY0716SBSD01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Quant Time: Jul 17 05:19:04 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	431034	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	629273	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	579285	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	305612	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	174794	48.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.10%			
35) Dibromofluoromethane	7.72	113	167592	46.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.56%			
50) Toluene-d8	10.18	98	616094	45.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.52%			
62) 4-Bromofluorobenzene	12.48	95	224155	46.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	71697	23.208	ug/l	98
3) Chloromethane	2.12	50	93953	21.925	ug/l	98
4) Vinyl Chloride	2.26	62	95238	21.661	ug/l	100
5) Bromomethane	2.64	94	69659	21.331	ug/l	97
6) Chloroethane	2.79	64	60099	20.811	ug/l	98
7) Trichlorofluoromethane	3.13	101	134950	21.493	ug/l	97
8) Diethyl Ether	3.53	74	44717	21.253	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.91	101	77635	20.473	ug/l	99
10) Methyl Iodide	4.10	142	75823	18.404	ug/l	100
11) Tert butyl alcohol	4.97	59	43412	110.353	ug/l	99
12) 1,1-Dichloroethene	3.88	96	73333	20.445	ug/l	97
13) Acrolein	3.74	56	32491	95.155	ug/l	97
14) Allyl chloride	4.48	41	122412	23.000	ug/l	98
15) Acrylonitrile	5.18	53	109929	108.766	ug/l	98
16) Acetone	3.95	43	89771	110.469	ug/l	91
17) Carbon Disulfide	4.20	76	234067	21.267	ug/l	98
18) Methyl Acetate	4.49	43	49680	22.014	ug/l	97
19) Methyl tert-butyl Ether	5.23	73	208705	20.764	ug/l	99
20) Methylene Chloride	4.72	84	124098	27.925	ug/l	97
21) trans-1,2-Dichloroethene	5.23	96	82264	20.278	ug/l	92
22) Diisopropyl ether	6.13	45	265698	22.494	ug/l	98
23) Vinyl Acetate	6.07	43	869617	110.457	ug/l	97
24) 1,1-Dichloroethane	6.02	63	147800	21.598	ug/l	98
25) 2-Butanone	6.99	43	148724	111.464	ug/l	96
26) 2,2-Dichloropropane	6.99	77	133567	21.673	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	91980	20.593	ug/l	97
28) Bromochloromethane	7.34	49	68552	23.138	ug/l	93
29) Tetrahydrofuran	7.35	42	100398	112.008	ug/l	94
30) Chloroform	7.52	83	144778	20.541	ug/l	97
31) Cyclohexane	7.79	56	146436	22.129	ug/l	93
32) 1,1,1-Trichloroethane	7.71	97	133517	21.043	ug/l	99
36) 1,1-Dichloropropene	7.93	75	118015	20.692	ug/l	98
37) Ethyl Acetate	7.08	43	69340	22.576	ug/l	97
38) Carbon Tetrachloride	7.91	117	122755	20.849	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071620\
Data File : VY003205.D
Acq On : 16 Jul 2020 13:00
Operator : SY/MD
Sample : VY0716SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Quant Time: Jul 17 05:19:04 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	146475	20.444	ug/l		94
40) Benzene	8.16	78	326450	20.788	ug/l		96
41) Methacrylonitrile	7.35	41	92334	49.915	ug/l	#	44
42) 1,2-Dichloroethane	8.24	62	98955	20.468	ug/l		98
43) Isopropyl Acetate	8.28	43	130722	21.988	ug/l		98
44) Trichloroethene	8.94	130	93107	19.341	ug/l		96
45) 1,2-Dichloropropane	9.22	63	84271	20.739	ug/l		97
46) Dibromomethane	9.31	93	47084	19.839	ug/l		98
47) Bromodichloromethane	9.50	83	115010	20.375	ug/l		98
48) Methyl methacrylate	9.30	41	58931	22.173	ug/l		92
49) 1,4-Dioxane	9.30	88	12313	408.780	ug/l		90
51) 4-Methyl-2-Pentanone	10.07	43	337934	109.361	ug/l		98
52) Toluene	10.24	92	206395	20.563	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	120924	20.677	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	138187	20.508	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	66489	19.770	ug/l		98
56) Ethyl methacrylate	10.51	69	94297	20.624	ug/l		96
57) 1,3-Dichloropropane	10.79	76	117651	20.632	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	255756	109.680	ug/l		96
59) 2-Hexanone	10.83	43	234476	108.700	ug/l		98
60) Dibromochloromethane	10.99	129	83790	19.809	ug/l		100
61) 1,2-Dibromoethane	11.09	107	65984	19.879	ug/l		95
64) Tetrachloroethene	10.72	164	97105	18.800	ug/l		97
65) Chlorobenzene	11.52	112	223112	19.993	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	84467	19.488	ug/l		98
67) Ethyl Benzene	11.59	91	401651	20.158	ug/l		97
68) m/p-Xylenes	11.70	106	302393	39.998	ug/l		97
69) o-Xylene	12.03	106	141525	20.038	ug/l		99
70) Styrene	12.04	104	240319	19.890	ug/l		99
71) Bromoform	12.20	173	55974	19.676	ug/l		99
73) Isopropylbenzene	12.33	105	389964	20.023	ug/l		100
74) N-amyl acetate	12.14	43	120512	22.053	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.58	83	76868	20.436	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	106752	39.462	ug/l	#	100
77) Bromobenzene	12.61	156	98439	19.829	ug/l		97
78) n-propylbenzene	12.67	91	480496	20.930	ug/l		98
79) 2-Chlorotoluene	12.75	91	260532	20.341	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	331490	20.422	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	27998	20.143	ug/l		96
82) 4-Chlorotoluene	12.85	91	277319	20.744	ug/l		99
83) tert-Butylbenzene	13.07	119	295660	20.643	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	332596	20.365	ug/l		98
85) sec-Butylbenzene	13.25	105	405416	20.595	ug/l		99
86) p-Isopropyltoluene	13.37	119	375745	20.442	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	186471	19.863	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	182912	19.680	ug/l		97
89) n-Butylbenzene	13.69	91	363617	21.032	ug/l		99
90) Hexachloroethane	13.96	117	69392	20.731	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	166603	20.222	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	12439	20.398	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071620\
Data File : VY003205.D
Acq On : 16 Jul 2020 13:00
Operator : SY/MD
Sample : VY0716SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Quant Time: Jul 17 05:19:04 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	15.00	180	115642	19.731	ug/l	98
94) Hexachlorobutadiene	15.11	225	82442	20.528	ug/l	99
95) Naphthalene	15.23	128	183325	18.926	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	87243	18.831	ug/l	99

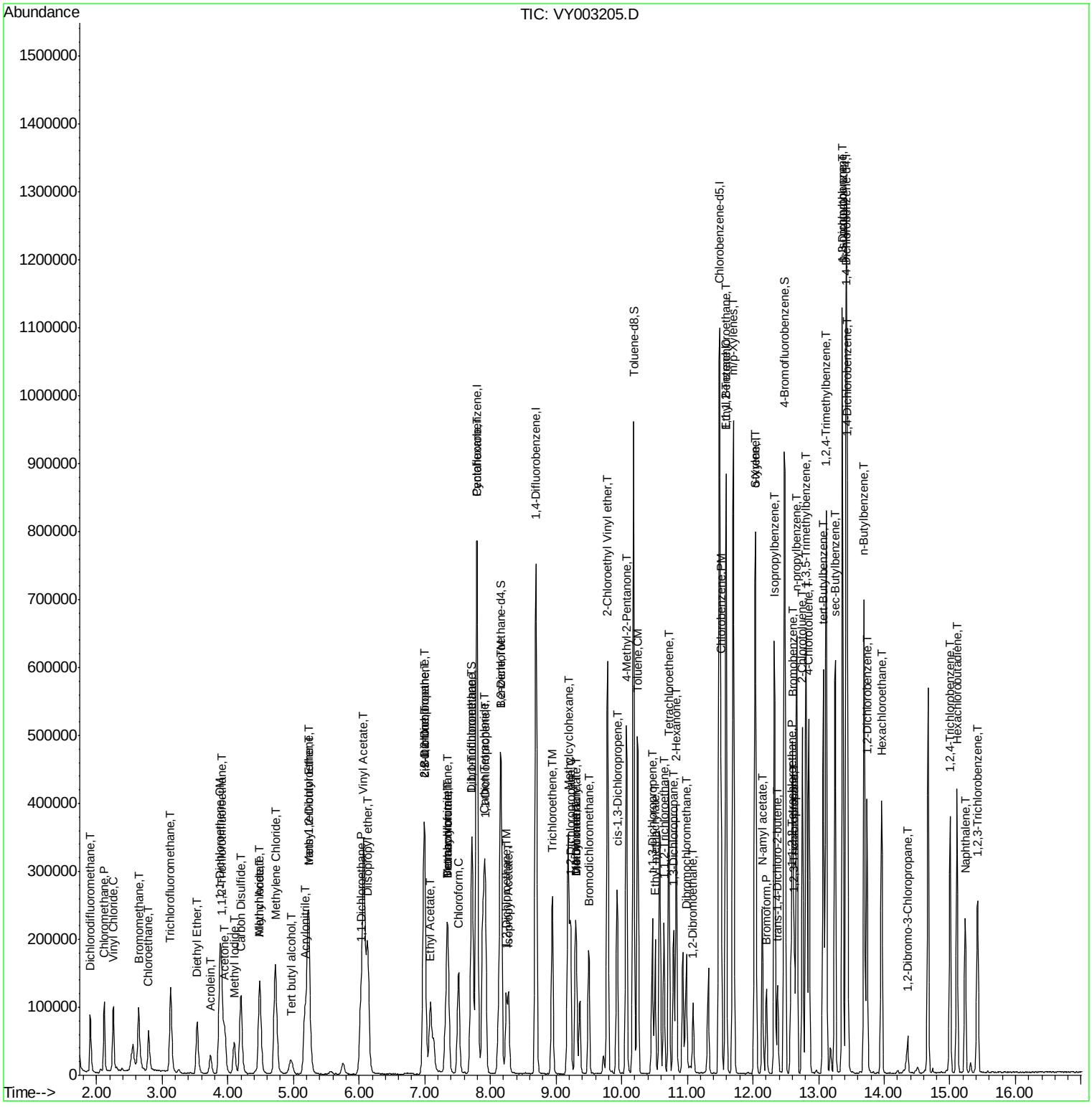
(#) = qualifier out of range (m) = manual integration (+) = signals summed

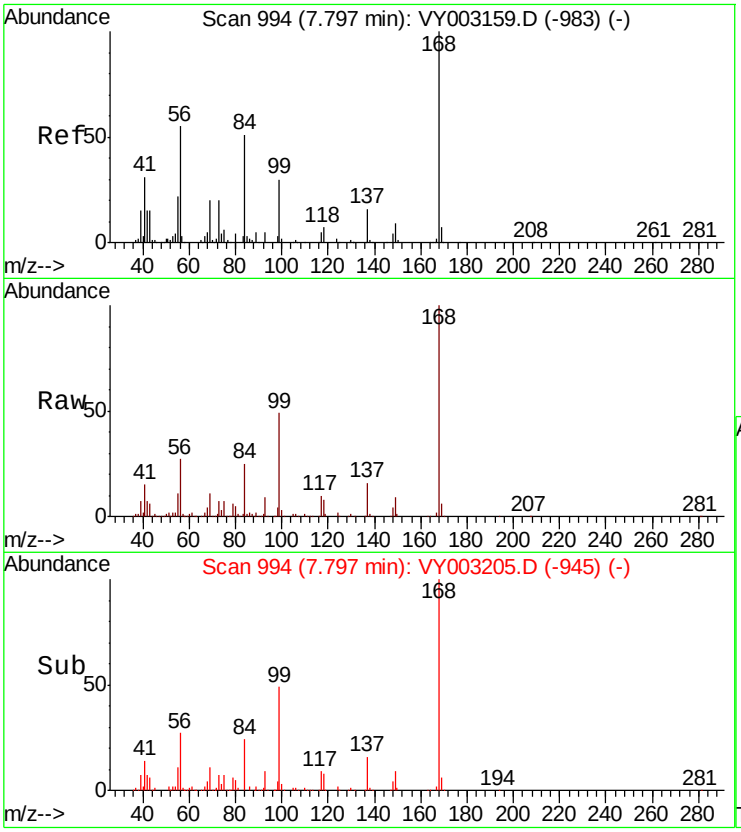
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071620\
Data File : VY003205.D
Acq On : 16 Jul 2020 13:00
Operator : SY/MD
Sample : VY0716SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Quant Time: Jul 17 05:19:04 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



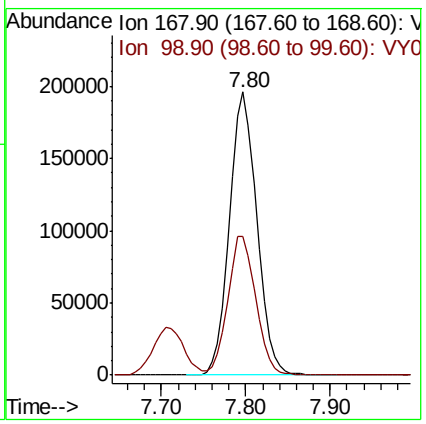


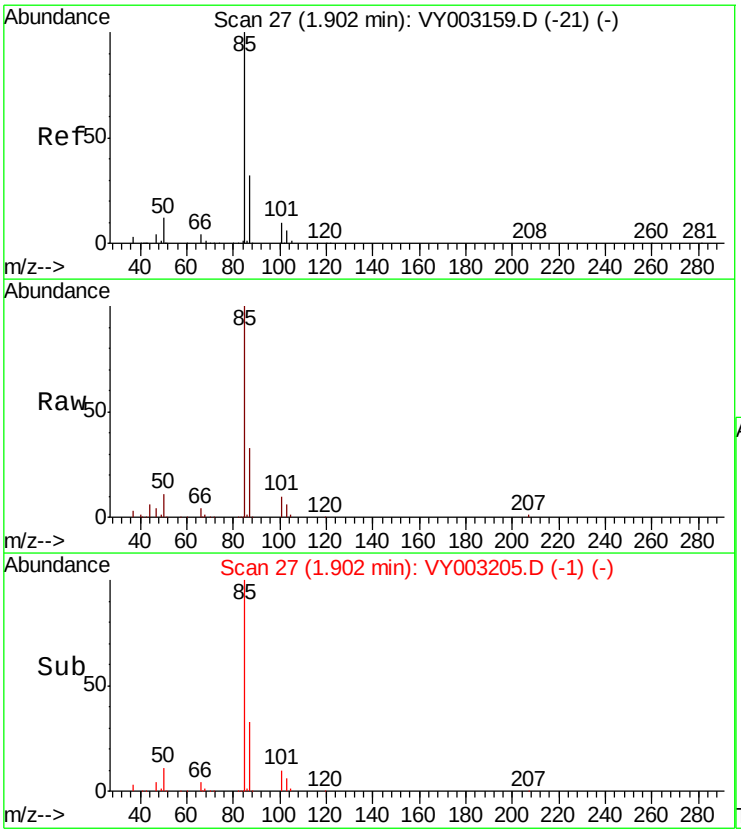
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion:168 Resp: 431034

Ion	Ratio	Lower	Upper
168	100		
99	48.7	37.3	55.9

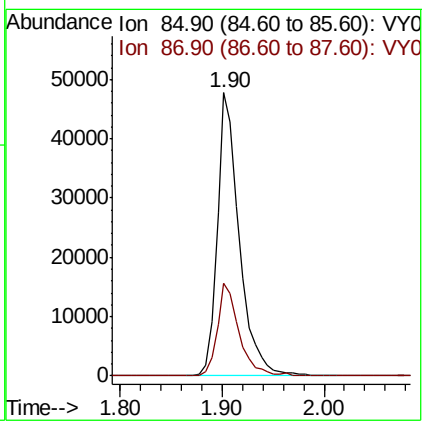


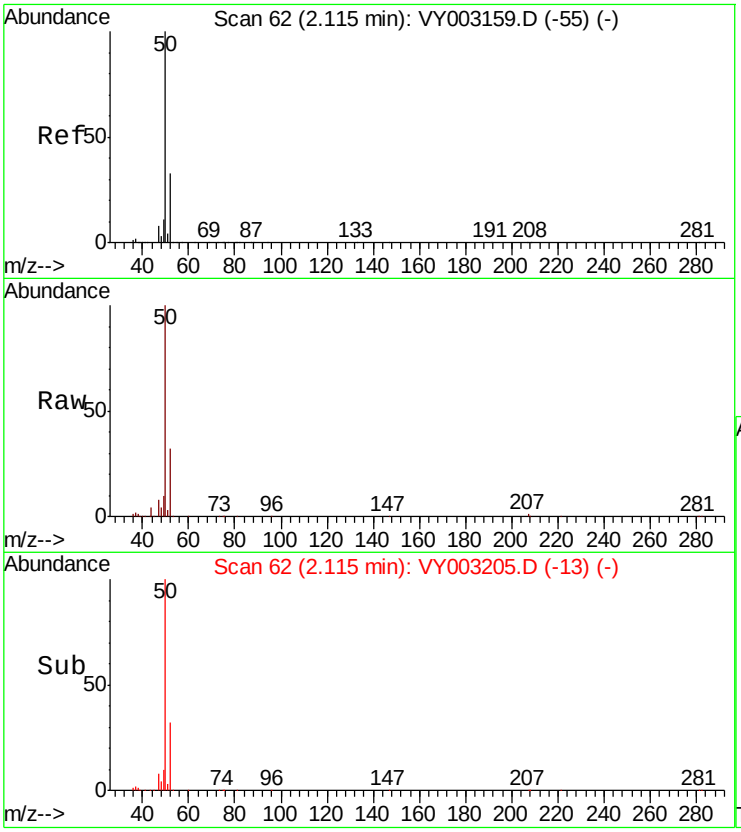


#2
Dichlorodifluoromethane
Concen: 23.208 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 85 Resp: 71697

Ion	Ratio	Lower	Upper
85	100		
87	32.9	15.9	47.7



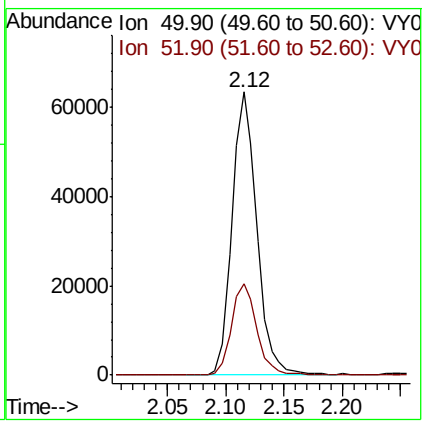


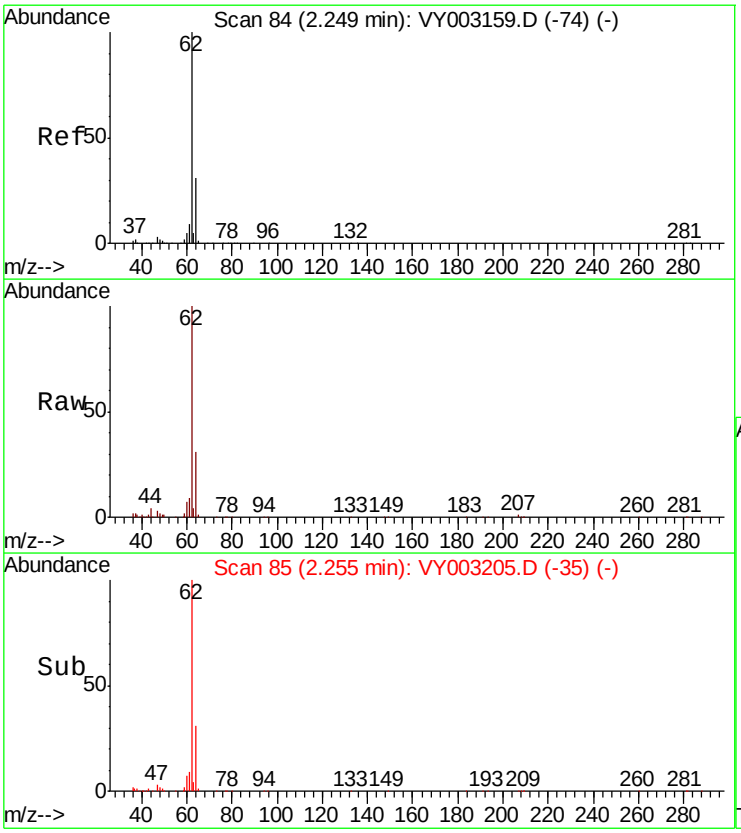
#3
Chloromethane
Concen: 21.925 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 50 Resp: 93953

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.6	39.8

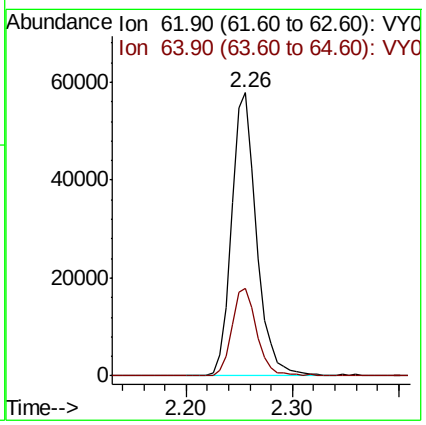


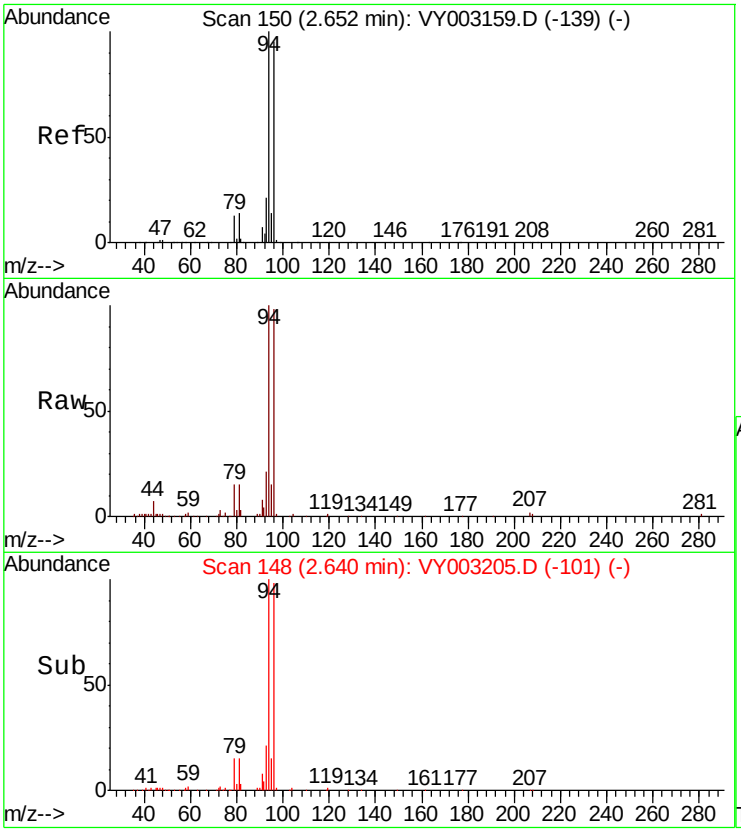


#4
Vinyl Chloride
Concen: 21.661 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 62 Resp: 95238

Ion	Ratio	Lower	Upper
62	100		
64	30.8	24.6	37.0



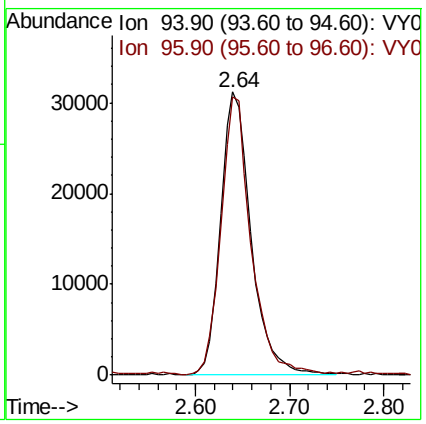


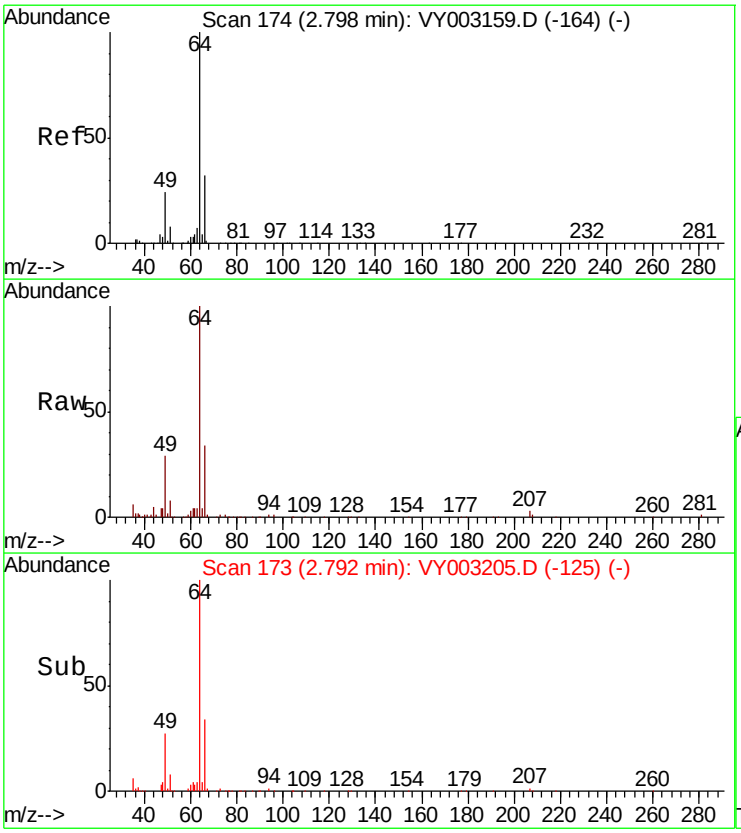
#5
Bromomethane
Concen: 21.331 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 94 Resp: 69659

Ion	Ratio	Lower	Upper
94	100		
96	98.1	76.0	114.0

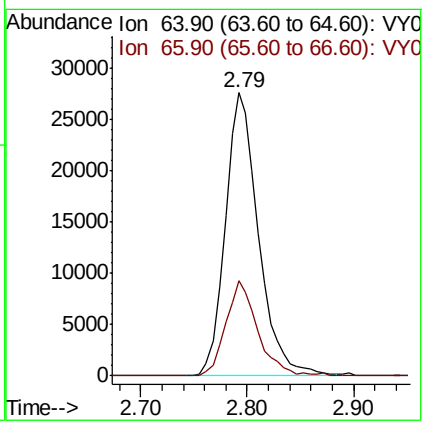


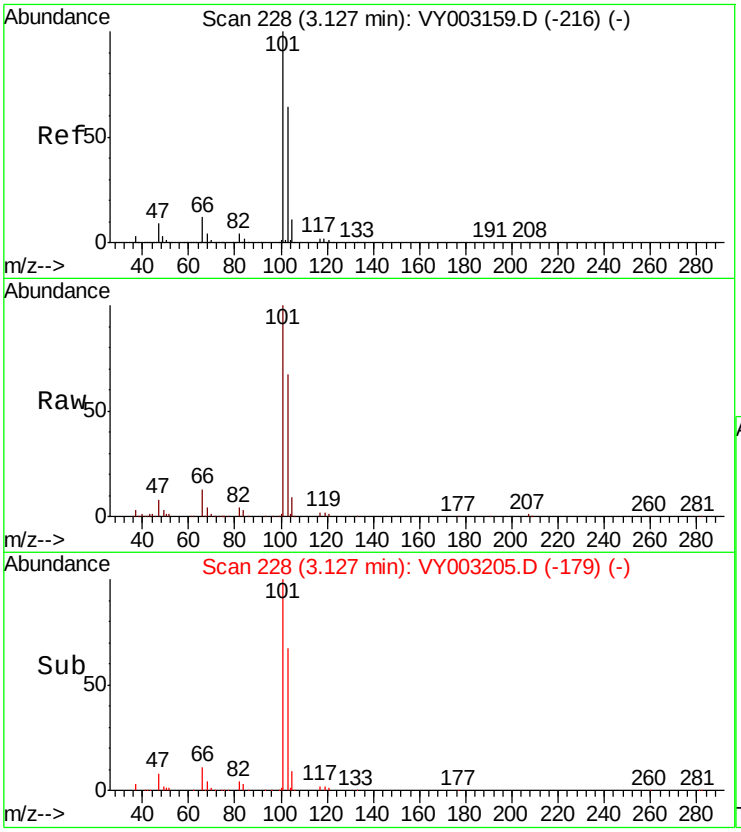


#6
Chloroethane
Concen: 20.811 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 64 Resp: 60099

Ion	Ratio	Lower	Upper
64	100		
66	33.6	26.0	39.0



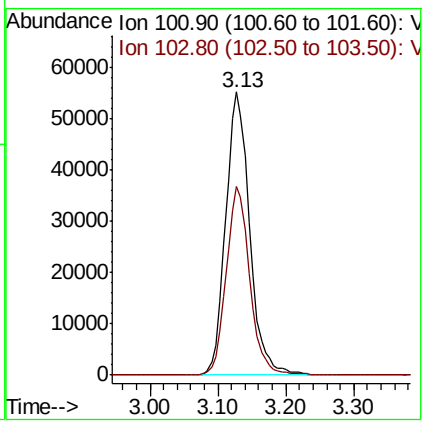


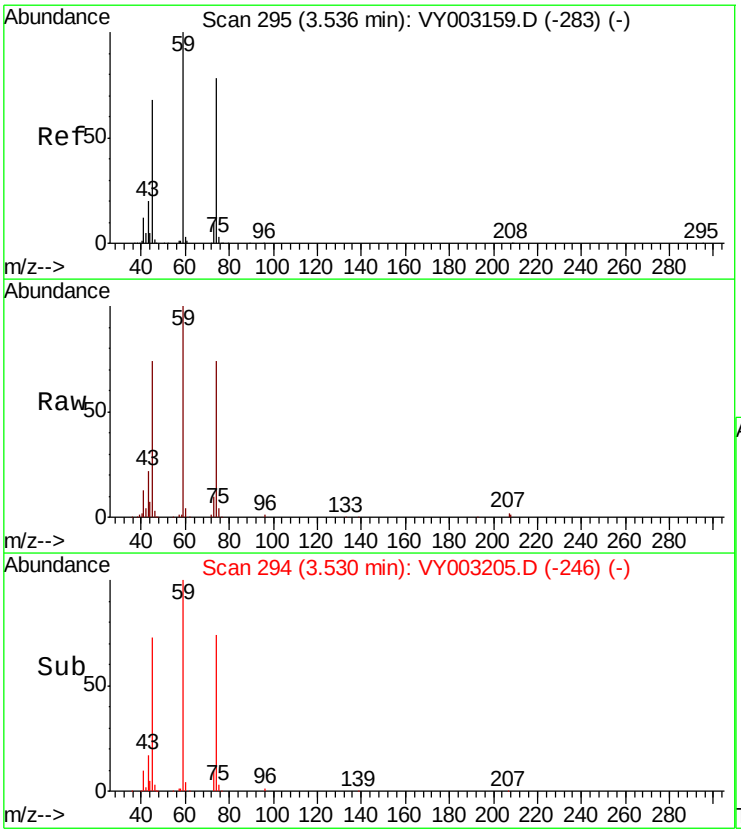
#7
Trichlorofluoromethane
Concen: 21.493 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion:101 Resp: 134950

Ion	Ratio	Lower	Upper
101	100		
103	66.8	51.3	76.9

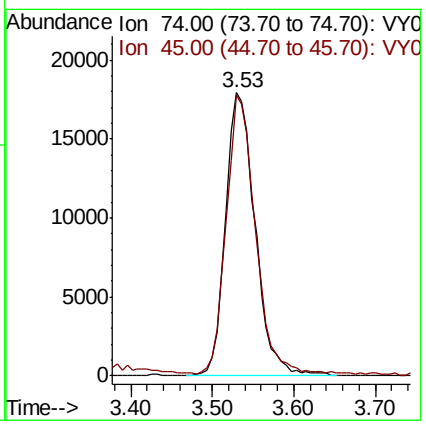


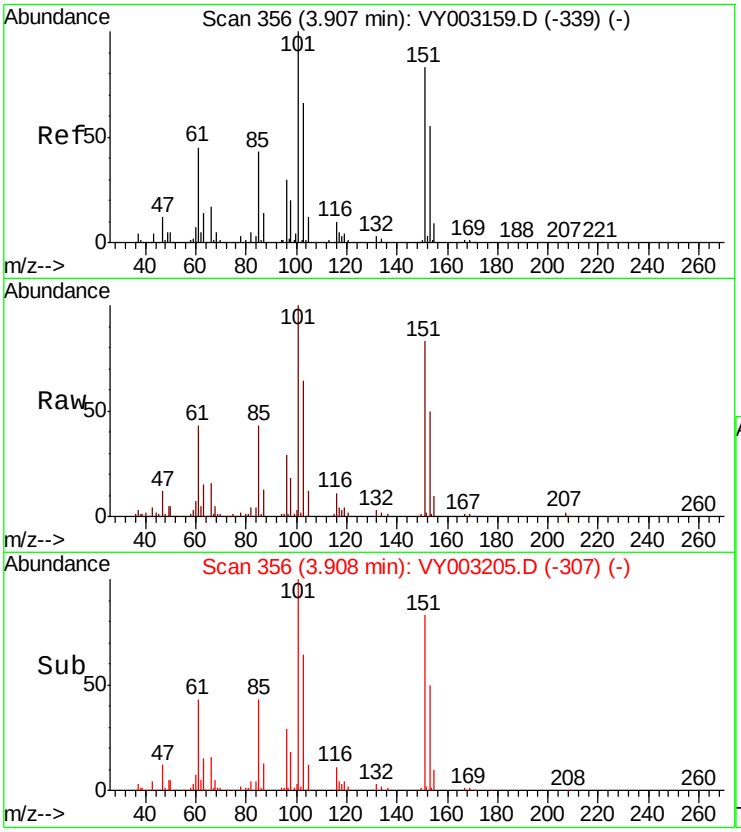


#8
Diethyl Ether
Concen: 21.253 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 74 Resp: 44717

Ion	Ratio	Lower	Upper
74	100		
45	96.3	45.3	135.8



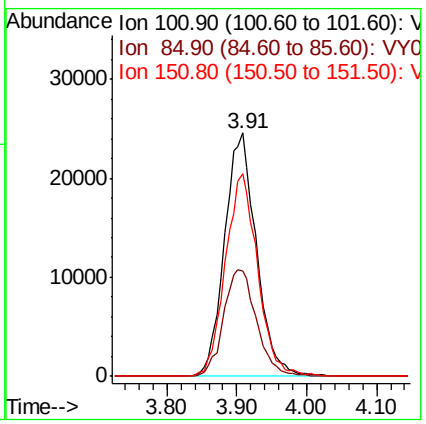


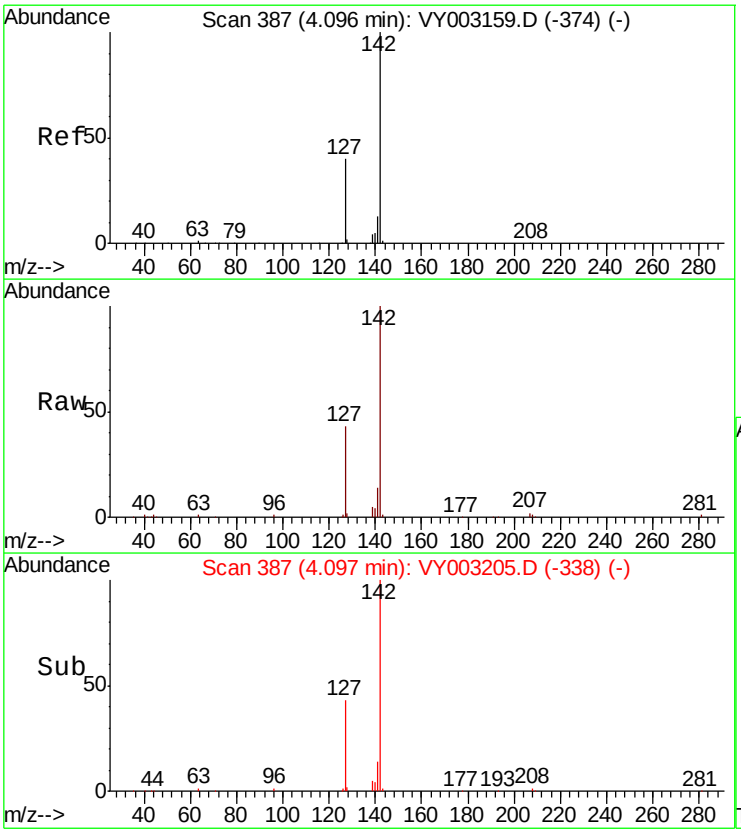
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.473 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion:101 Resp: 77635

Ion	Ratio	Lower	Upper
101	100		
85	45.3	34.9	52.3
151	84.2	67.0	100.6

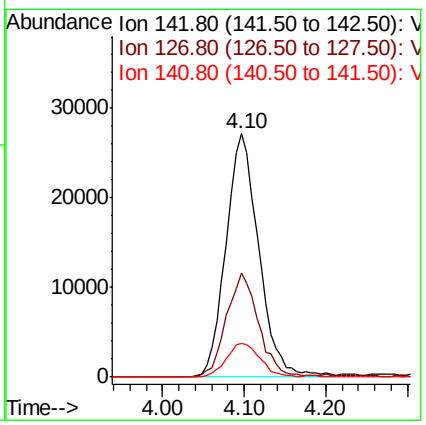


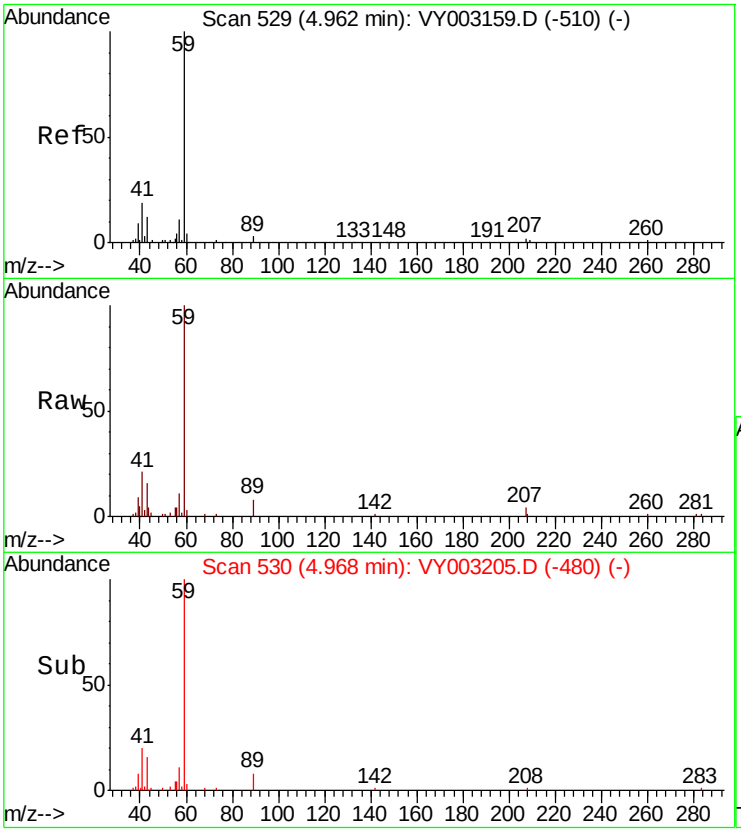


#10
Methyl Iodide
Concen: 18.404 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:142 Resp: 75823

Ion	Ratio	Lower	Upper
142	100		
127	41.9	33.5	50.3
141	14.4	11.2	16.8



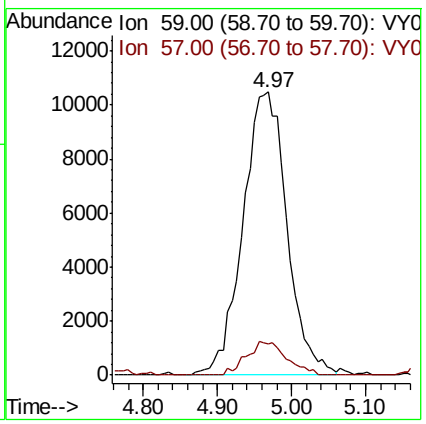


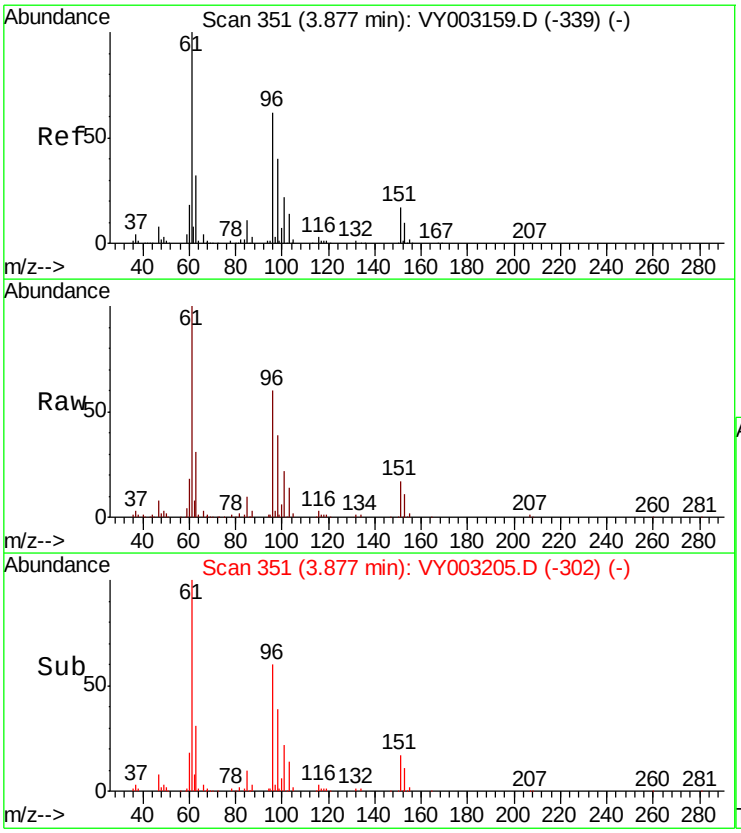
#11
Tert butyl alcohol
Concen: 110.353 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 59 Resp: 43412

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.4	12.6

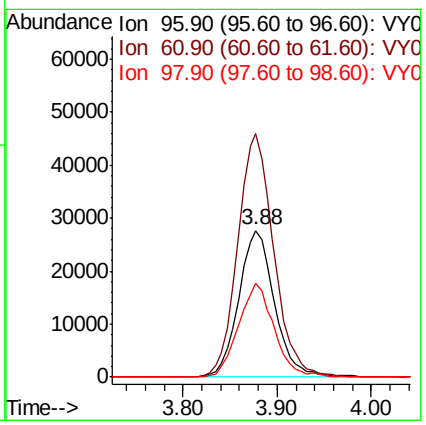


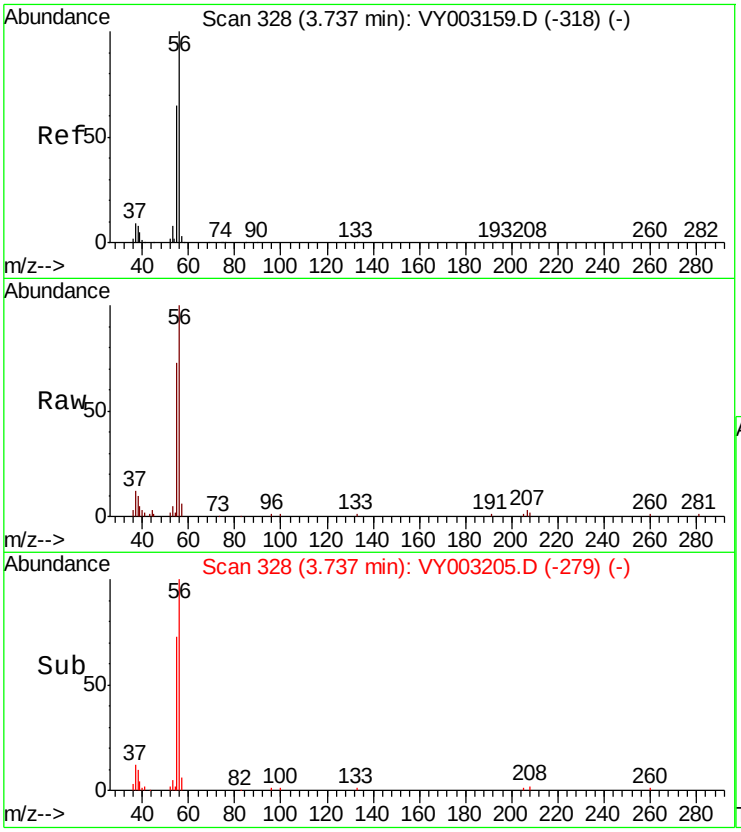


#12
1,1-Dichloroethene
Concen: 20.445 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 96 Resp: 73333

Ion	Ratio	Lower	Upper
96	100		
61	166.2	128.6	193.0
98	64.1	51.6	77.4



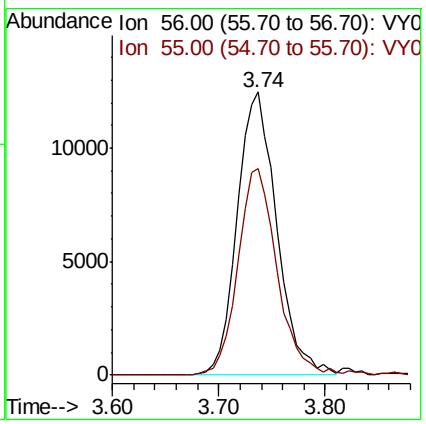


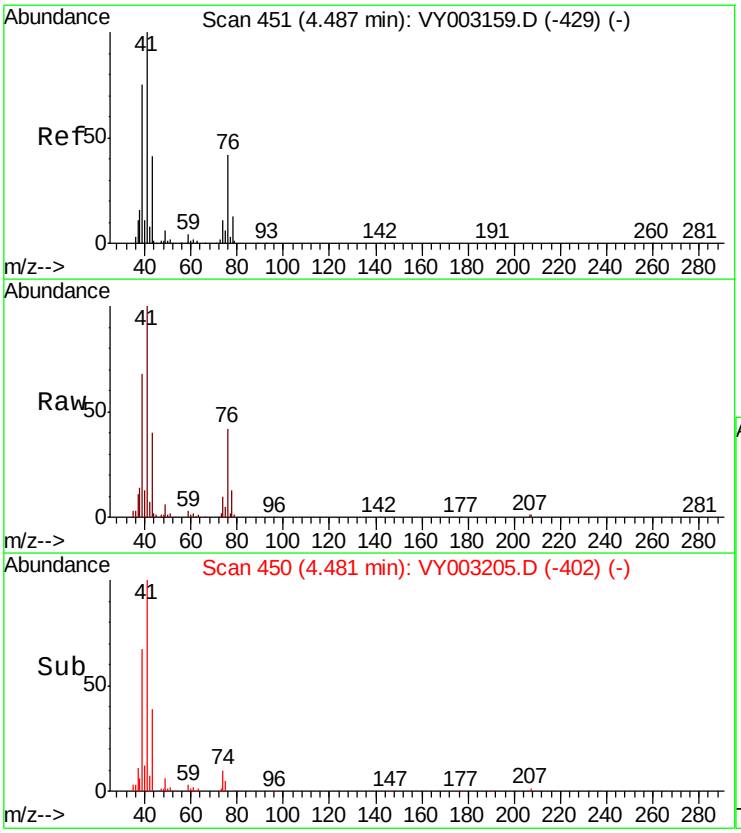
#13
Acrolein
Concen: 95.155 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 56 Resp: 32491

Ion	Ratio	Lower	Upper
56	100		
55	72.3	56.0	84.0

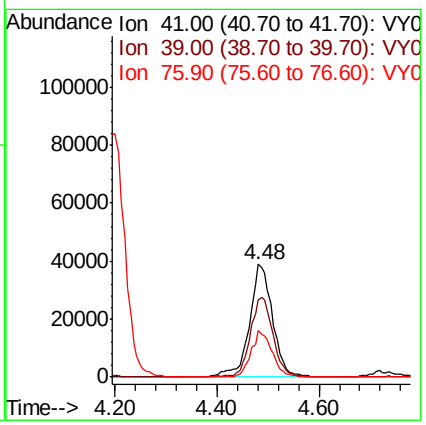


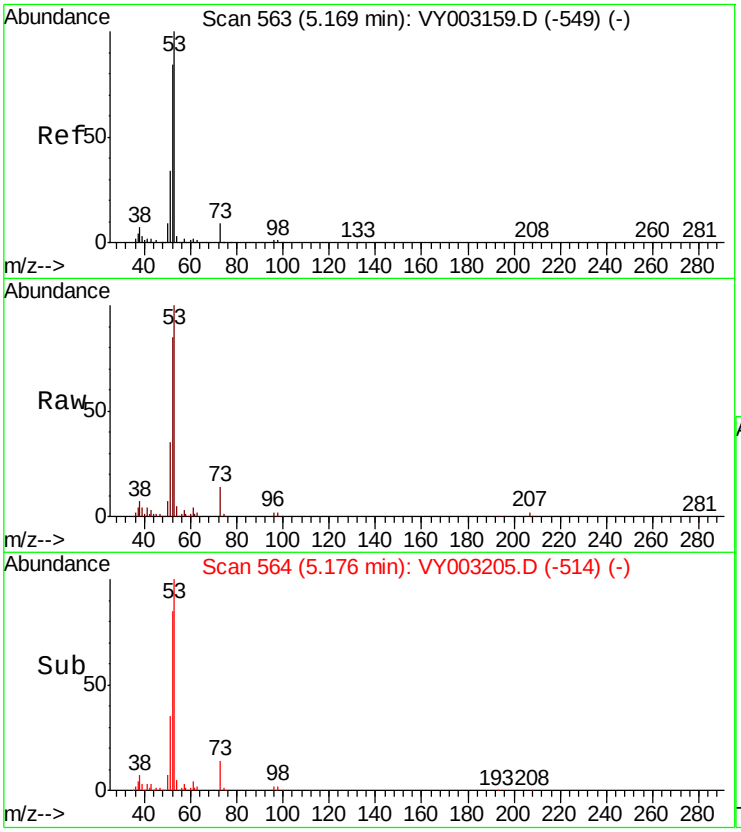


#14
Allyl chloride
Concen: 23.000 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 41 Resp: 122412

Ion	Ratio	Lower	Upper
41	100		
39	69.9	56.6	85.0
76	37.5	31.6	47.4



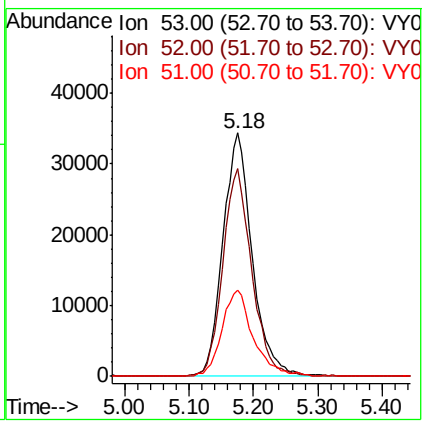


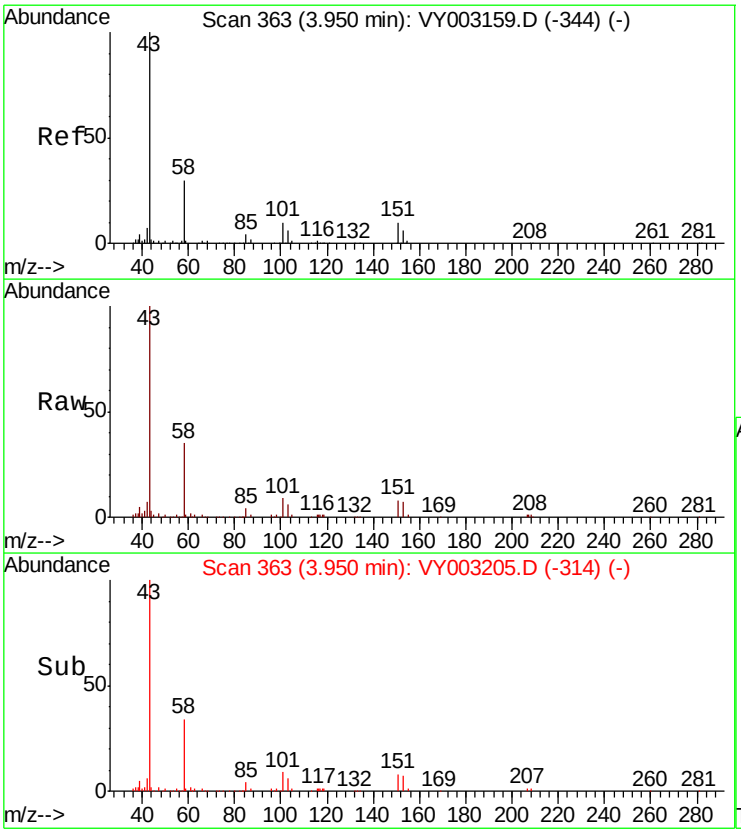
#15
Acrylonitrile
Concen: 108.766 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 53 Resp: 109929

Ion	Ratio	Lower	Upper
53	100		
52	84.0	65.8	98.6
51	37.3	29.0	43.4

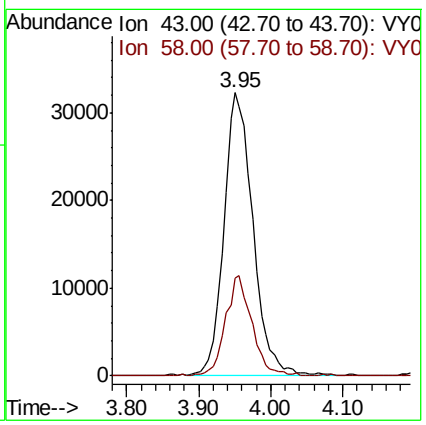


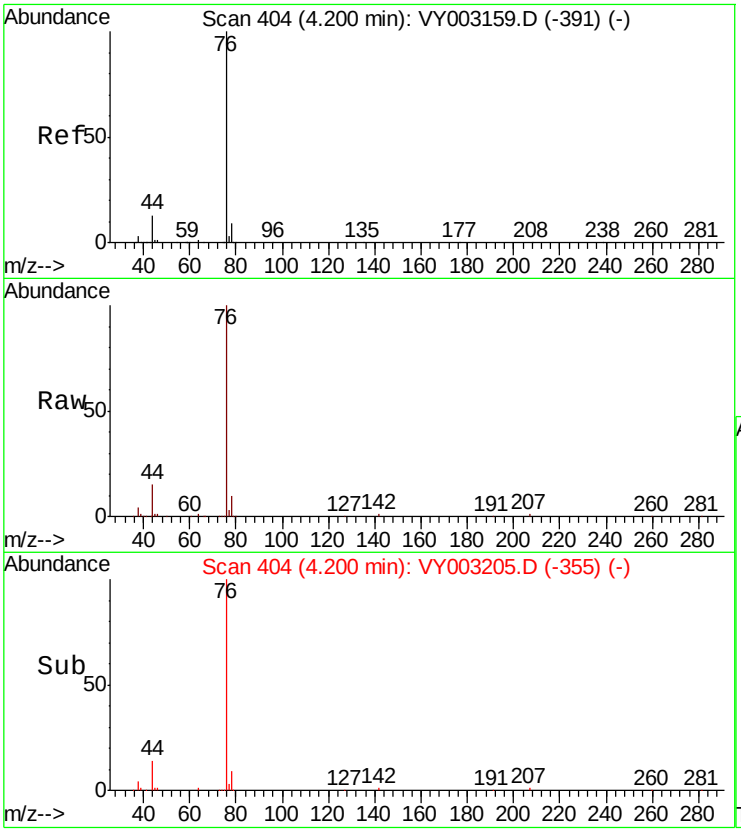


#16
Acetone
Concen: 110.469 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 43 Resp: 89771

Ion	Ratio	Lower	Upper
43	100		
58	34.6	23.8	35.6



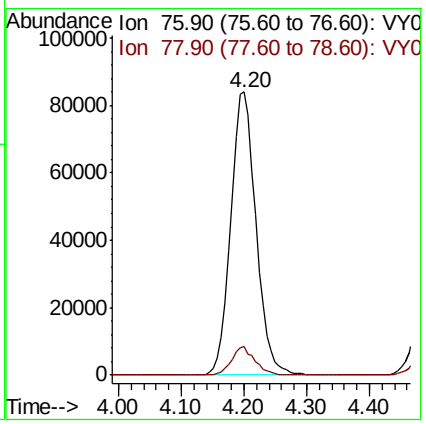


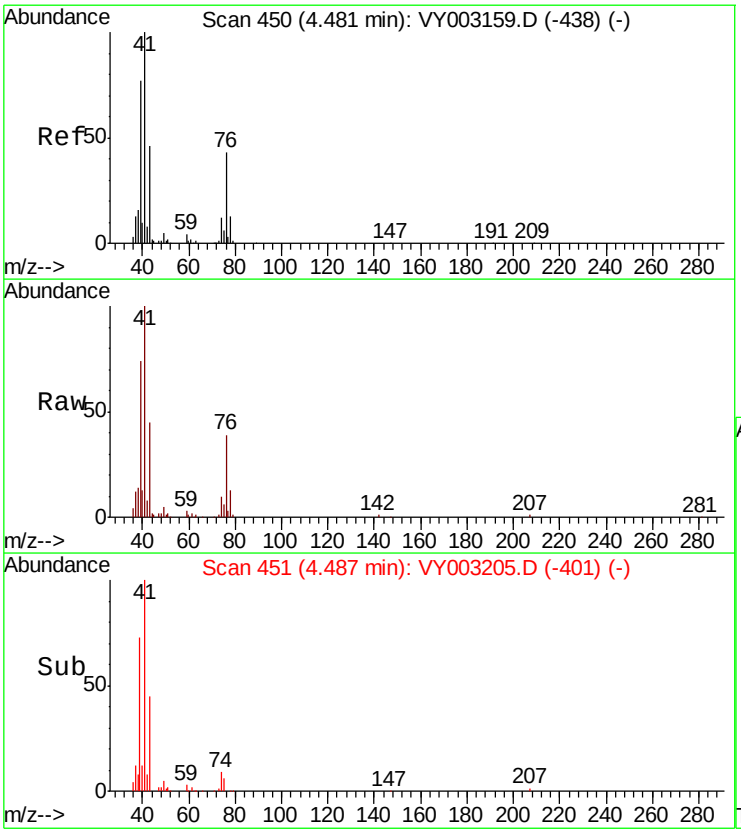
#17
Carbon Disulfide
Concen: 21.267 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 76 Resp: 234067

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.3	10.9

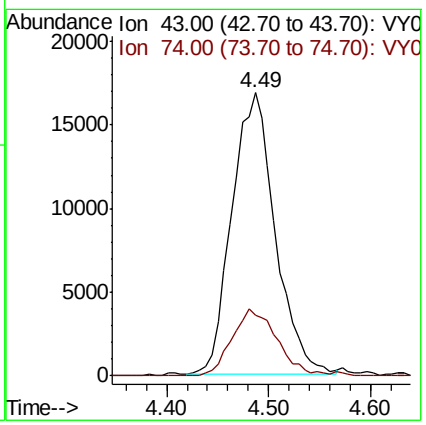


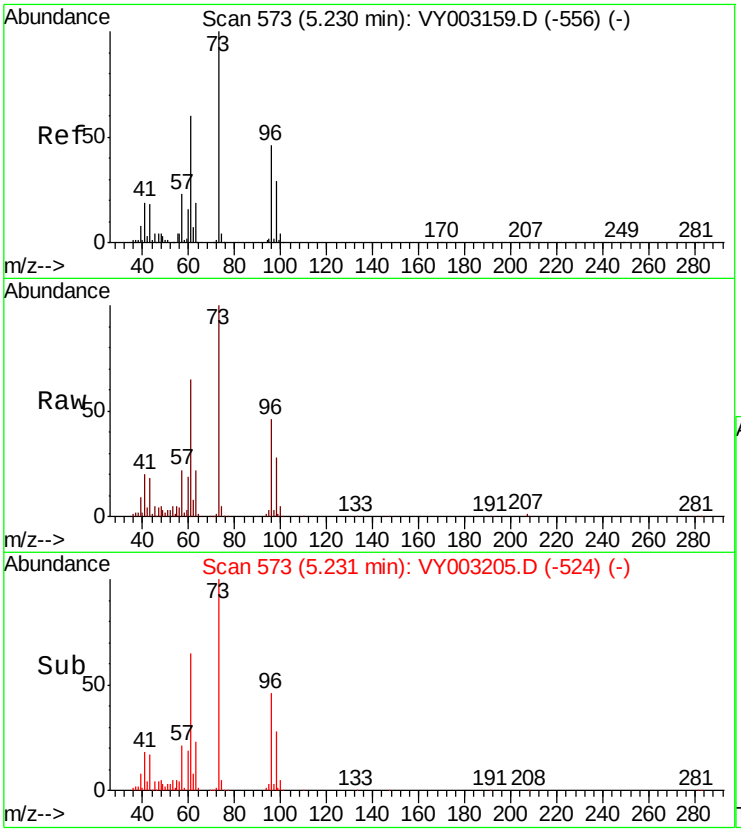


#18
Methyl Acetate
Concen: 22.014 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 43 Resp: 49680

Ion	Ratio	Lower	Upper
43	100		
74	24.6	20.8	31.2



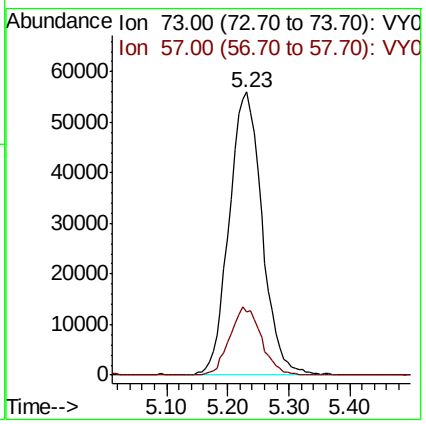


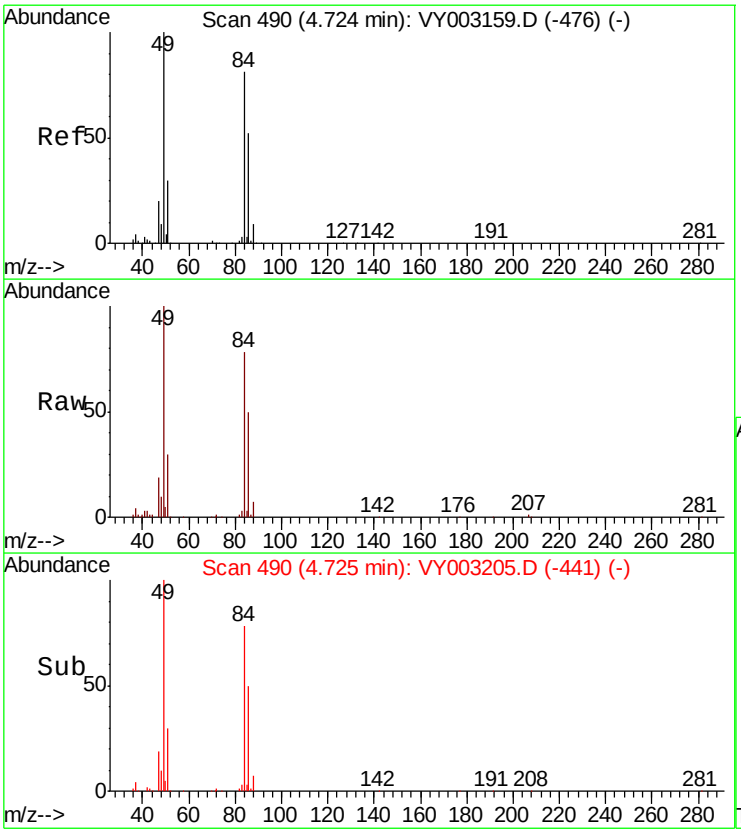
#19
Methyl tert-butyl Ether
Concen: 20.764 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 73 Resp: 208705

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.1	27.1

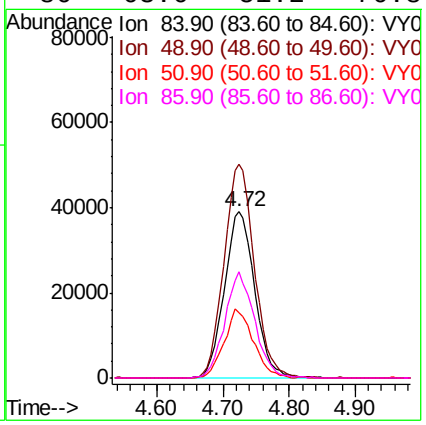


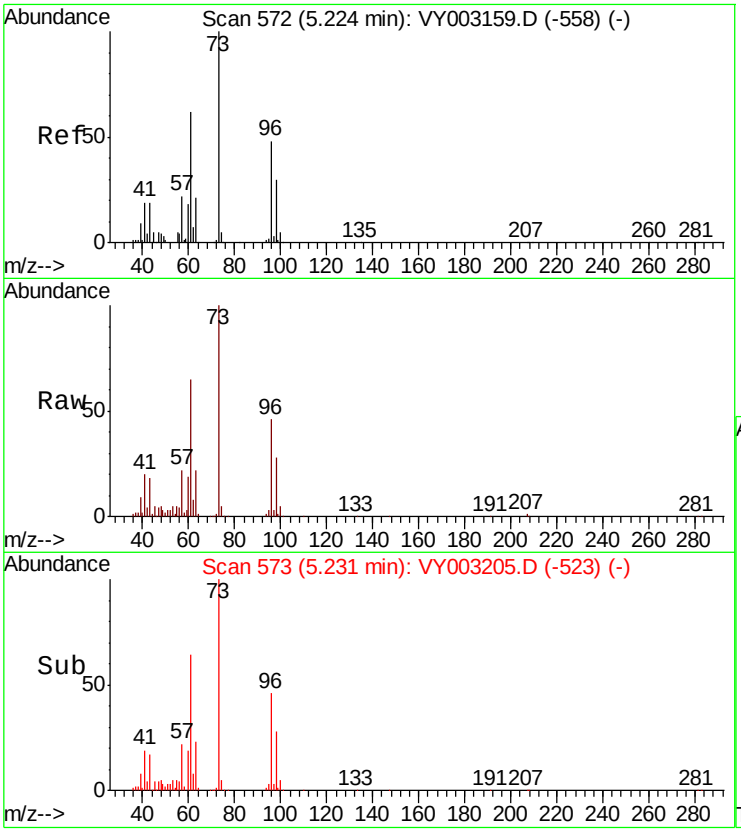


#20
Methylene Chloride
Concen: 27.925 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 84 Resp: 124098

Ion	Ratio	Lower	Upper
84	100		
49	128.3	98.2	147.4
51	39.0	29.8	44.6
86	63.6	51.2	76.8



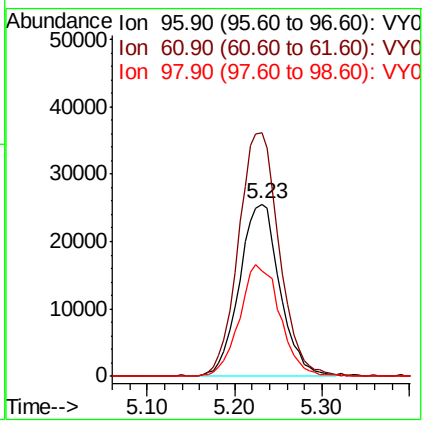


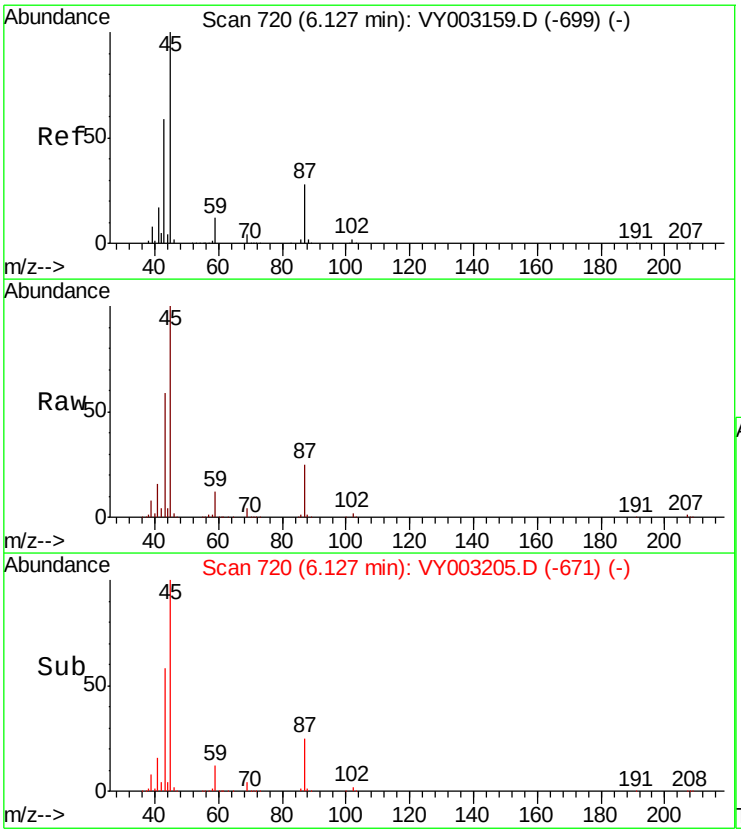
#21
trans-1,2-Dichloroethene
Concen: 20.278 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 96 Resp: 82264

Ion	Ratio	Lower	Upper
96	100		
61	141.6	102.5	153.7
98	61.6	49.8	74.8

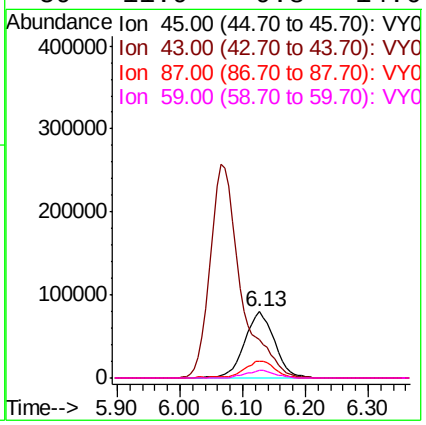


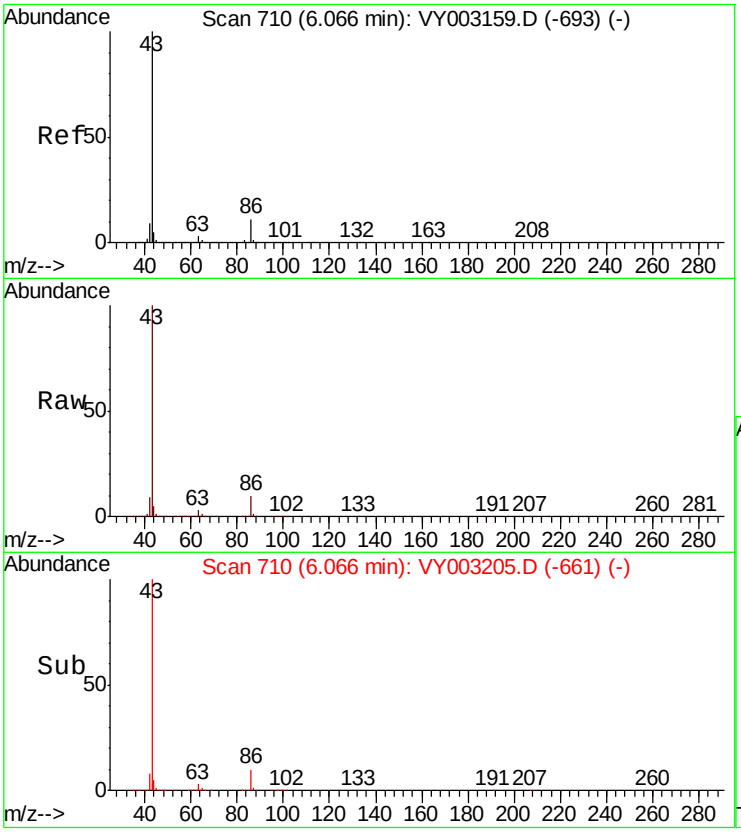


#22
Diisopropyl ether
Concen: 22.494 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 45 Resp: 265698

Ion	Ratio	Lower	Upper
45	100		
43	58.3	47.0	70.4
87	24.7	22.6	33.8
59	11.9	9.8	14.6



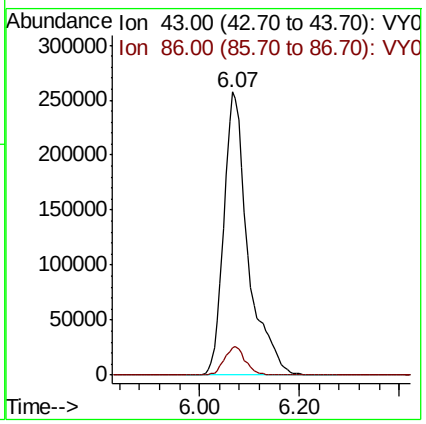


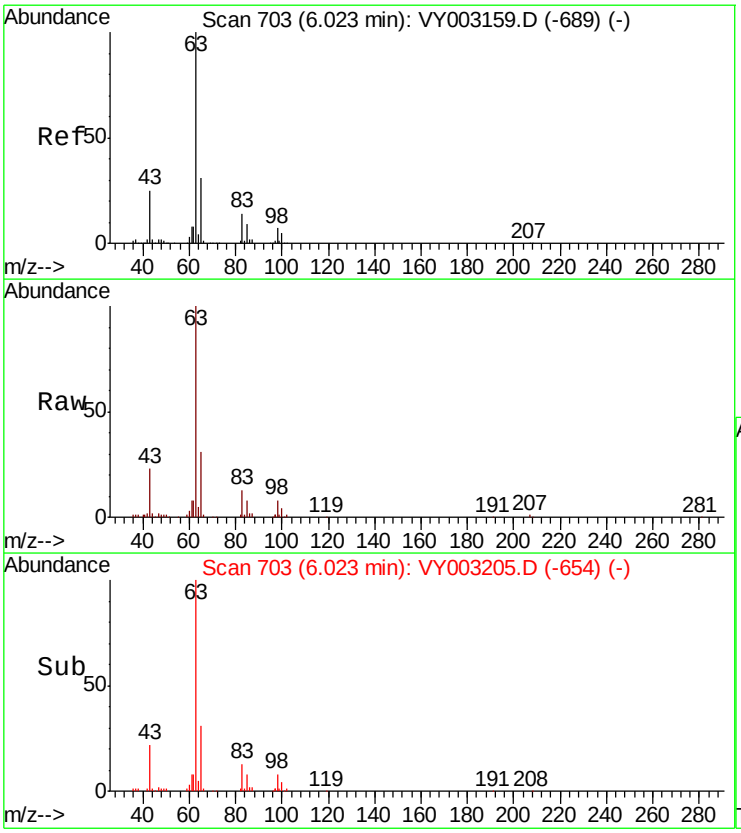
#23
Vinyl Acetate
Concen: 110.457 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 43 Resp: 869617

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.8	13.2

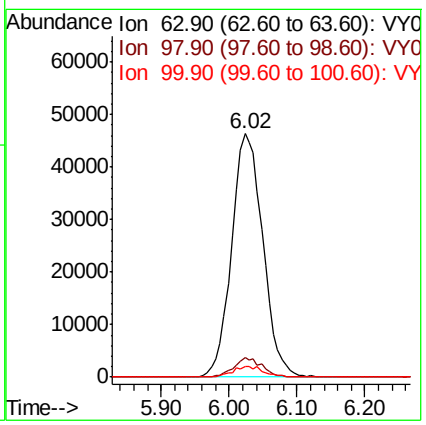


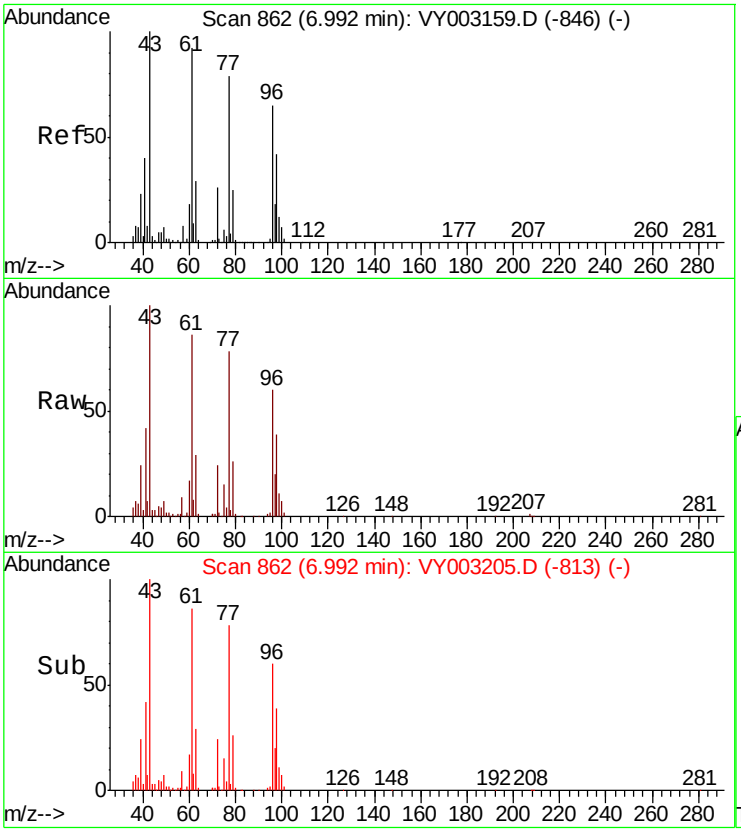


#24
1,1-Dichloroethane
Concen: 21.598 ug/l
RT: 6.02 min Scan# 703
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 63 Resp: 147800

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.6	10.8
100	4.5	2.4	7.2



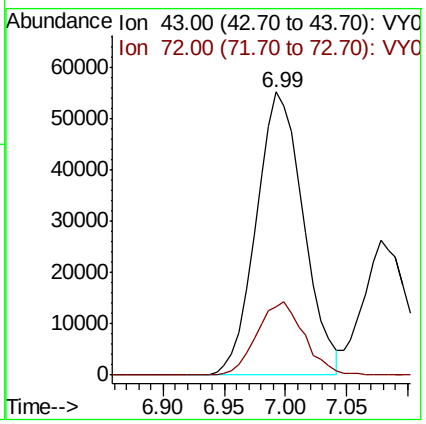


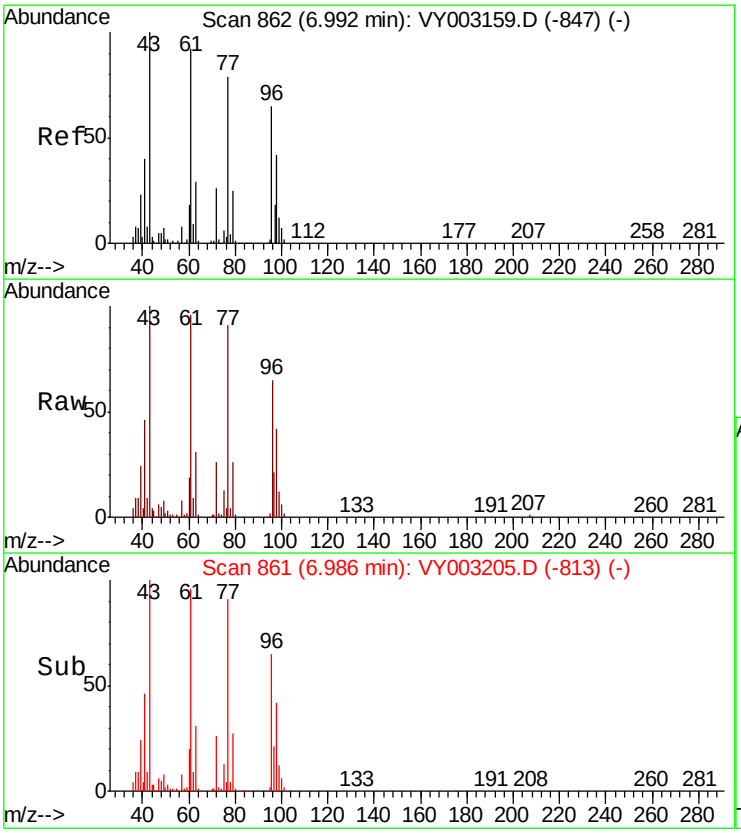
#25
2-Butanone
Concen: 111.464 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 43 Resp: 148724

Ion	Ratio	Lower	Upper
43	100		
72	24.0	20.9	31.3

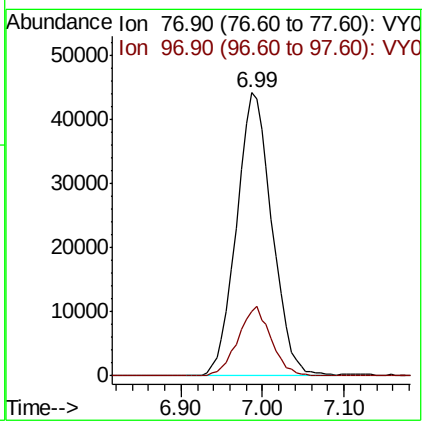


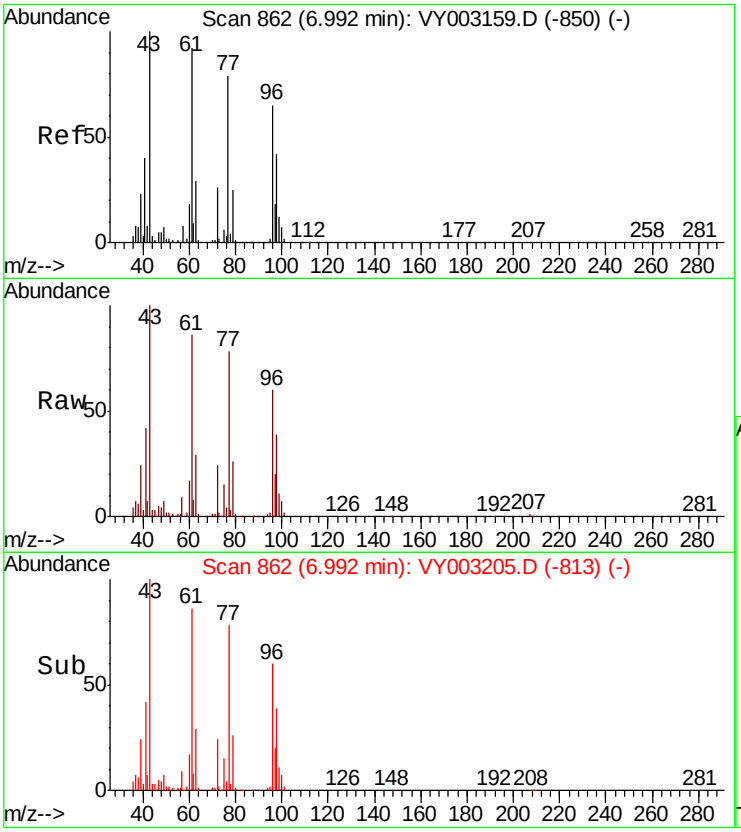


#26
2,2-Dichloropropane
Concen: 21.673 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 77 Resp: 133567

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.6	34.7



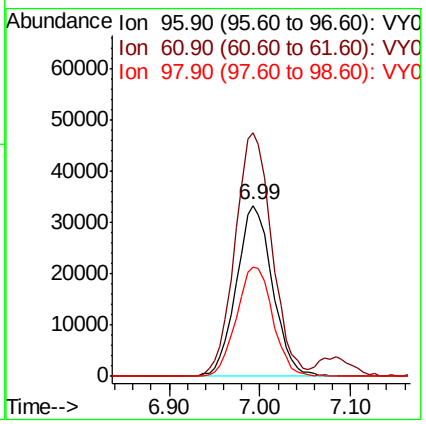


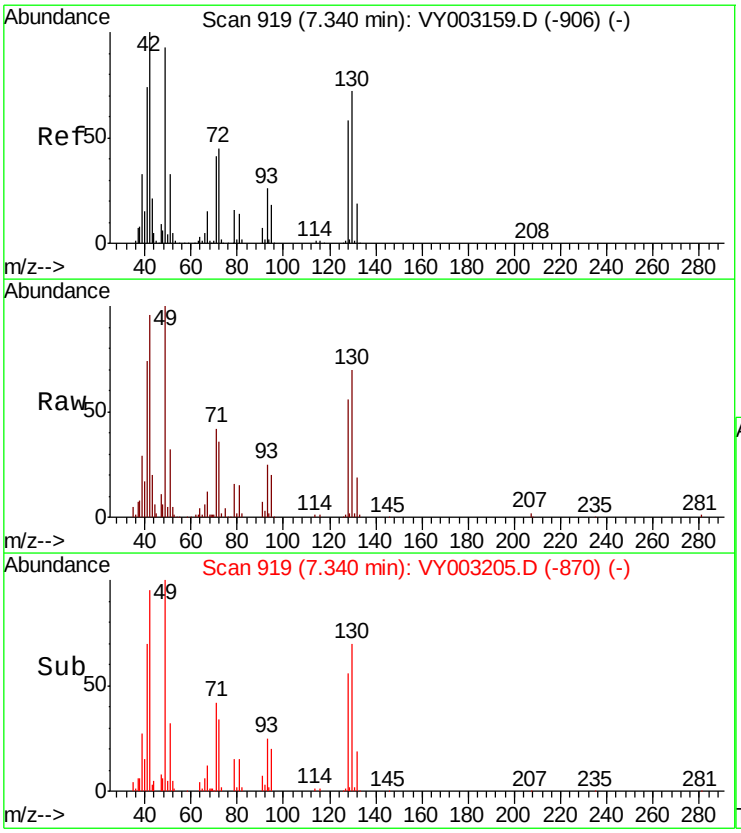
#27
cis-1,2-Dichloroethene
Concen: 20.593 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 96 Resp: 91980

Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	281.2
98	64.3	0.0	129.8

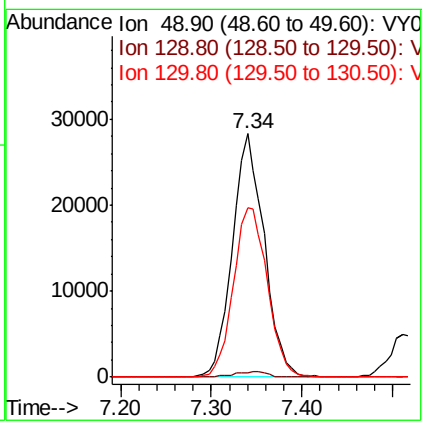


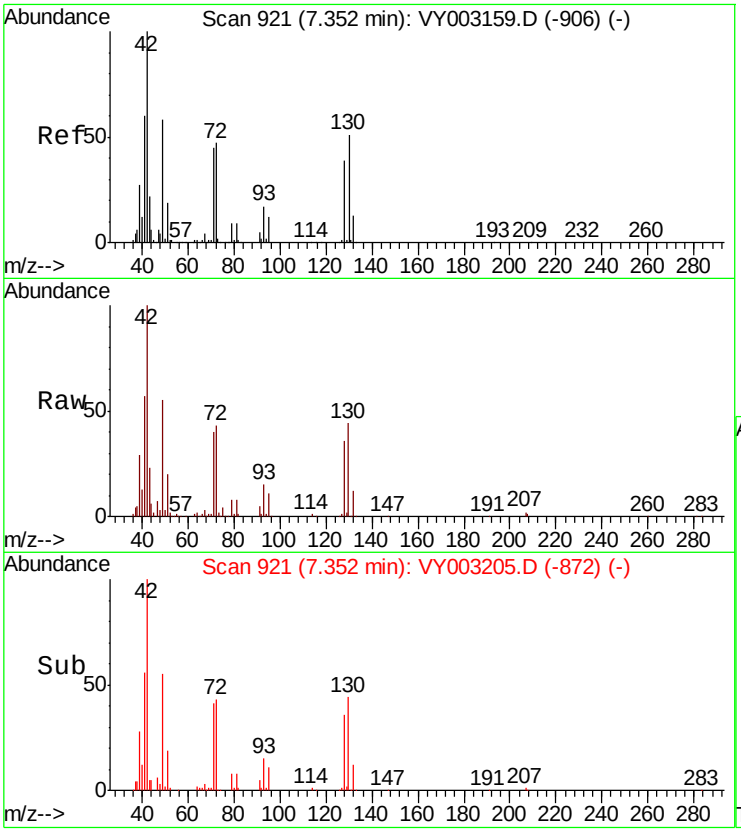


#28
Bromochloromethane
Concen: 23.138 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 49 Resp: 68552

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	74.3	64.9	97.3



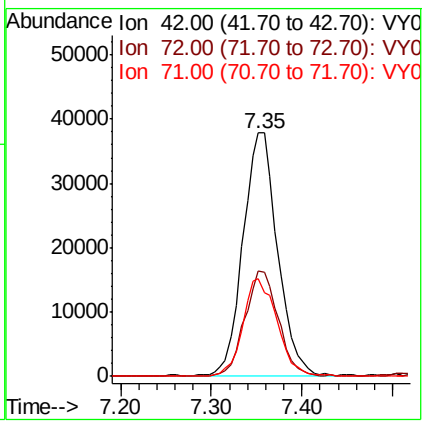


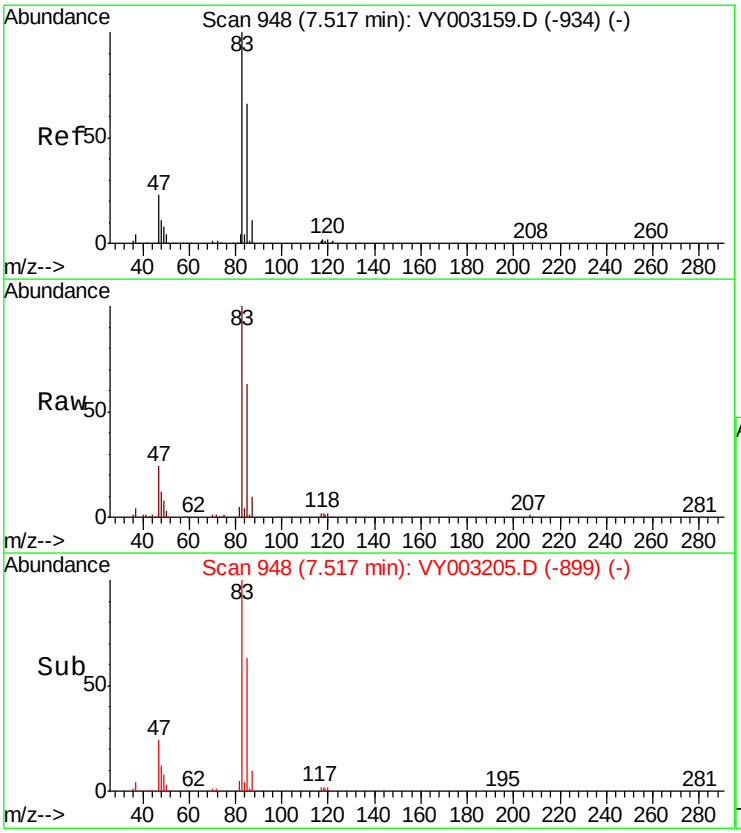
#29
Tetrahydrofuran
Concen: 112.008 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 42 Resp: 100398

Ion	Ratio	Lower	Upper
42	100		
72	41.7	36.7	55.1
71	39.6	34.2	51.4

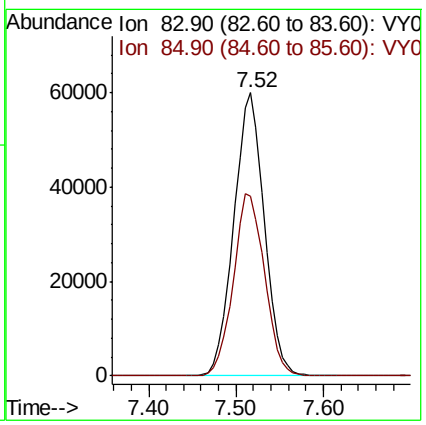


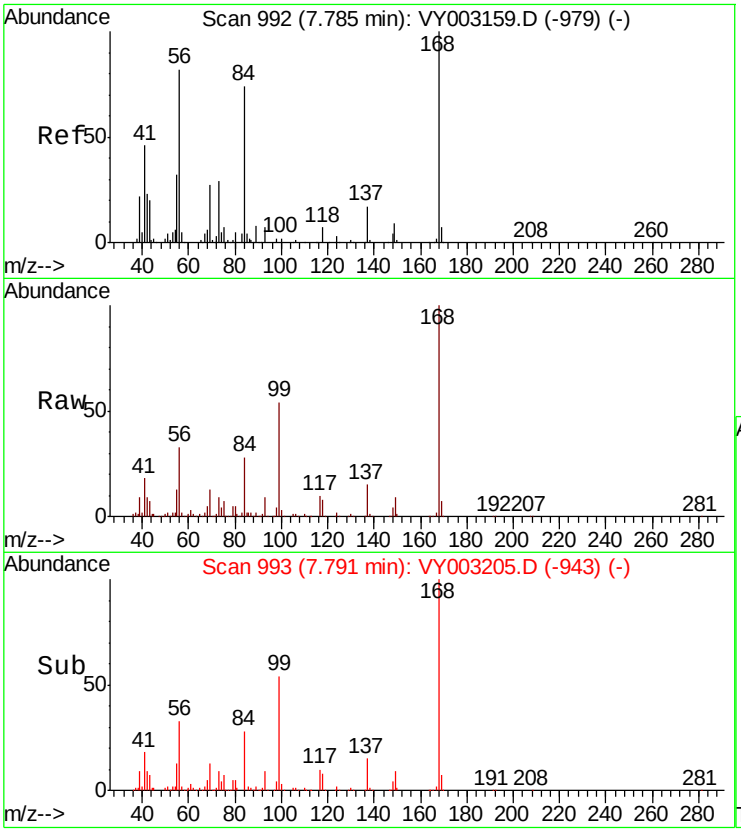


#30
Chloroform
Concen: 20.541 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 83 Resp: 144778

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.6	78.8



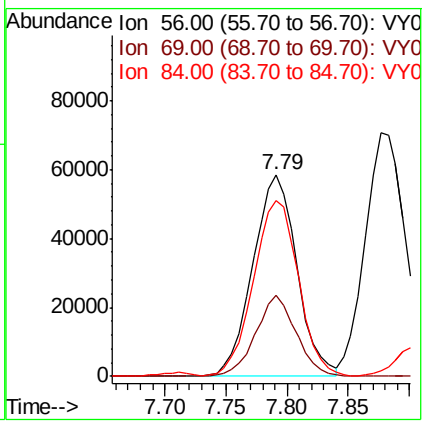


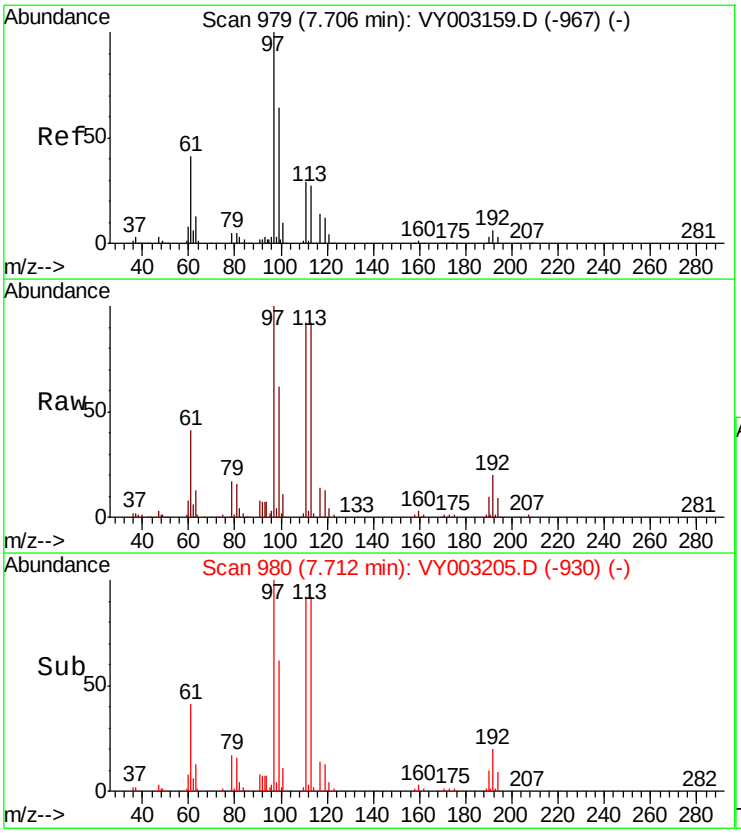
#31
Cyclohexane
Concen: 22.129 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 56 Resp: 146436

Ion	Ratio	Lower	Upper
56	100		
69	40.0	26.7	40.1
84	85.5	72.3	108.5

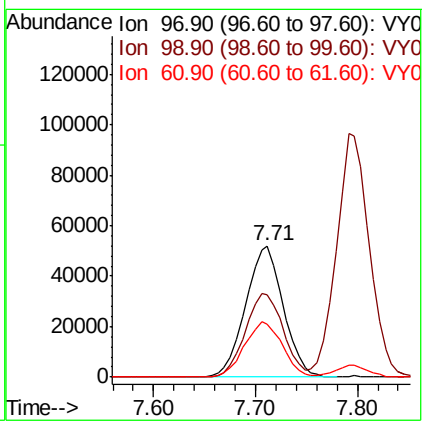


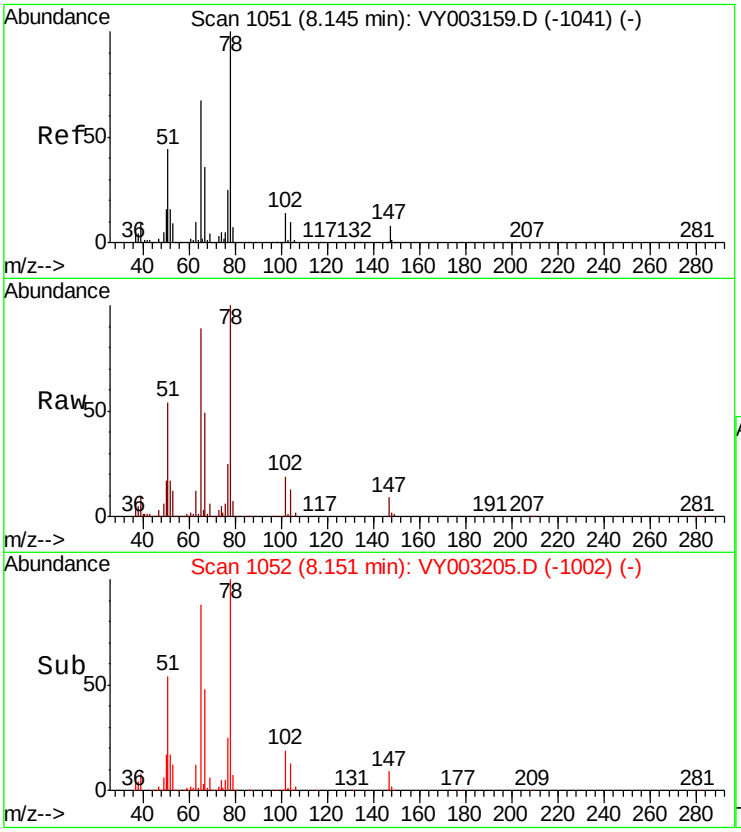


#32
1,1,1-Trichloroethane
Concen: 21.043 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 97 Resp: 133517

Ion	Ratio	Lower	Upper
97	100		
99	63.8	52.1	78.1
61	42.6	33.9	50.9



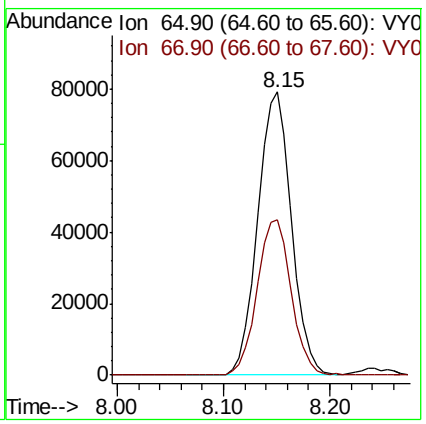


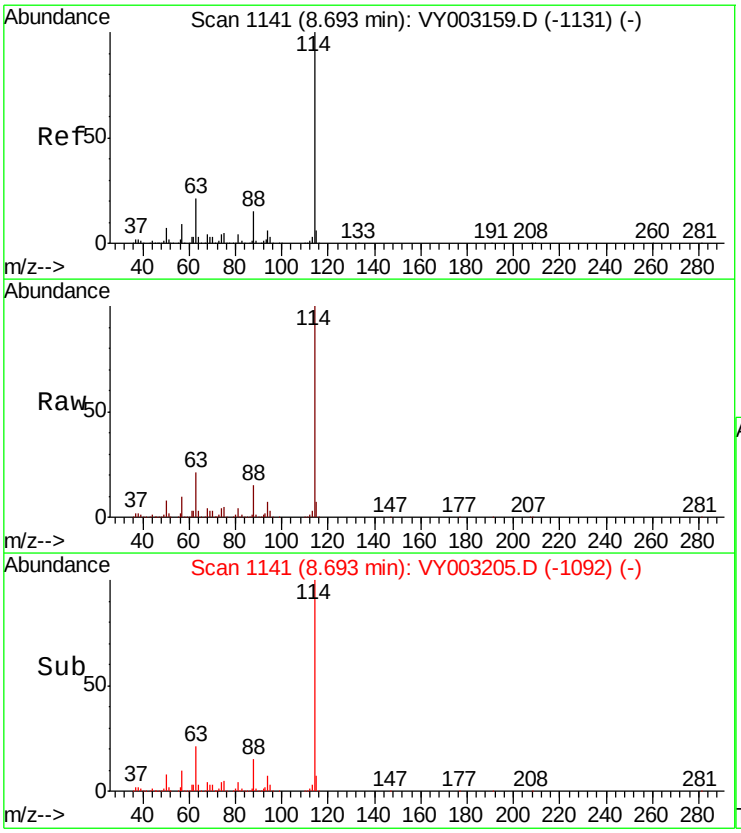
#33
1,2-Dichloroethane-d4
Concen: 48.046 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 65 Resp: 174794

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	105.2

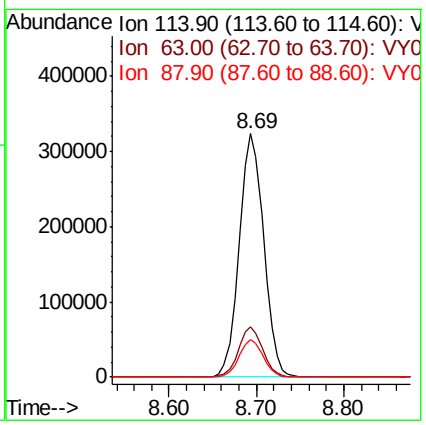


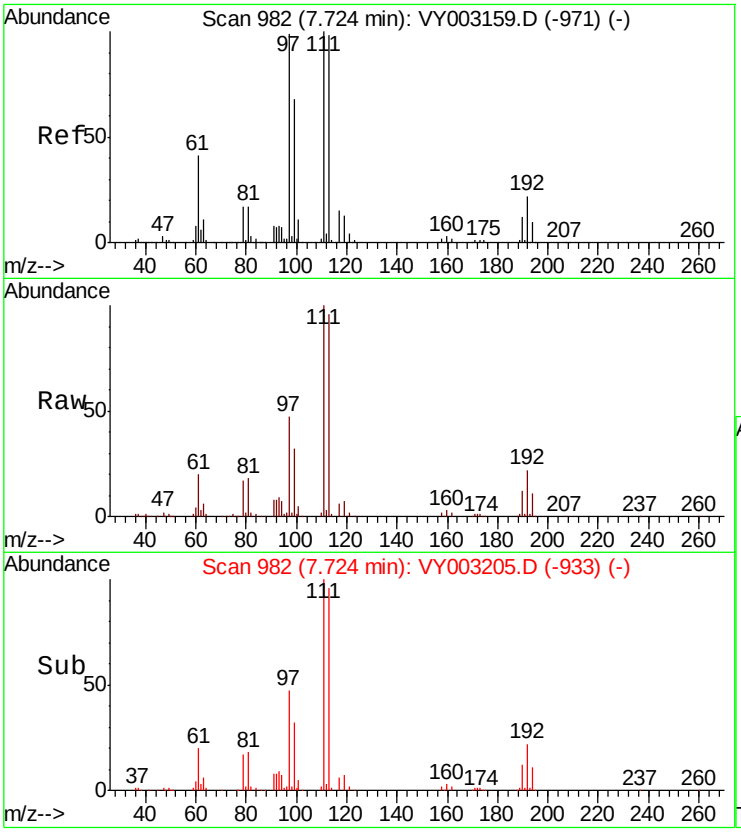


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:114 Resp: 629273

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	41.2
88	15.4	0.0	30.2



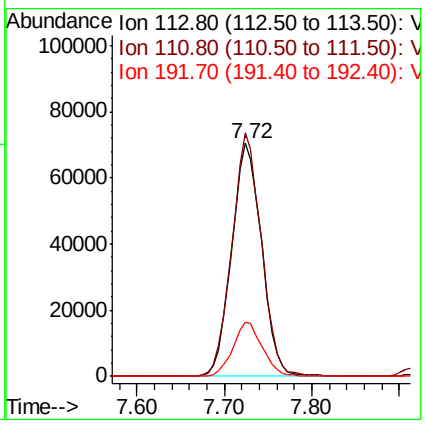


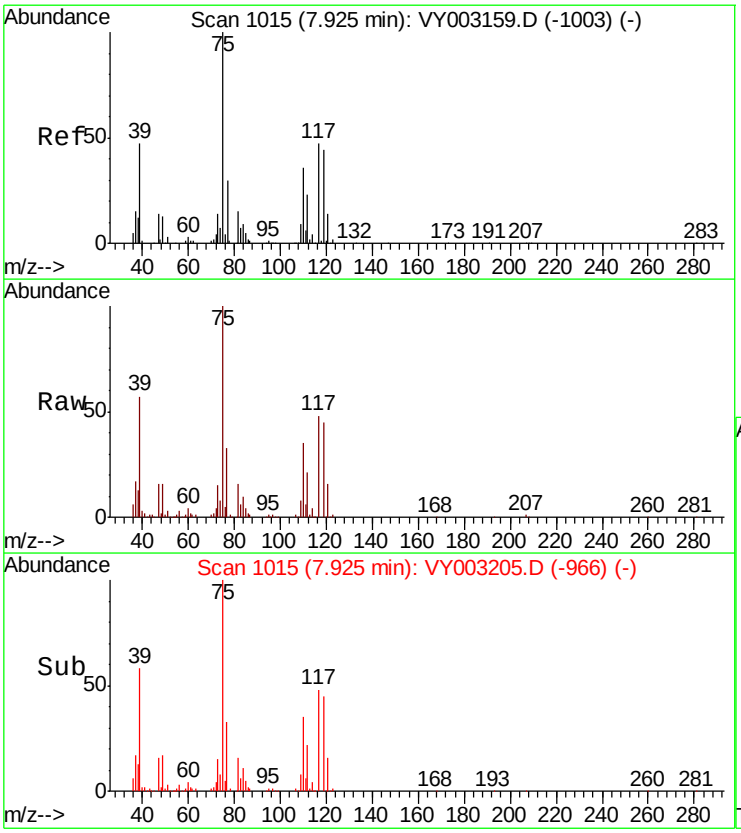
#35
Dibromofluoromethane
Concen: 46.279 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion:113 Resp: 167592

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.1	123.1
192	22.8	18.8	28.2

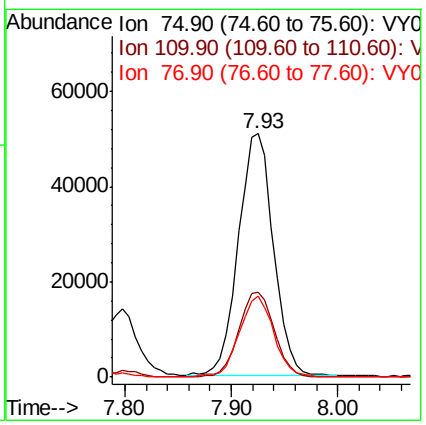


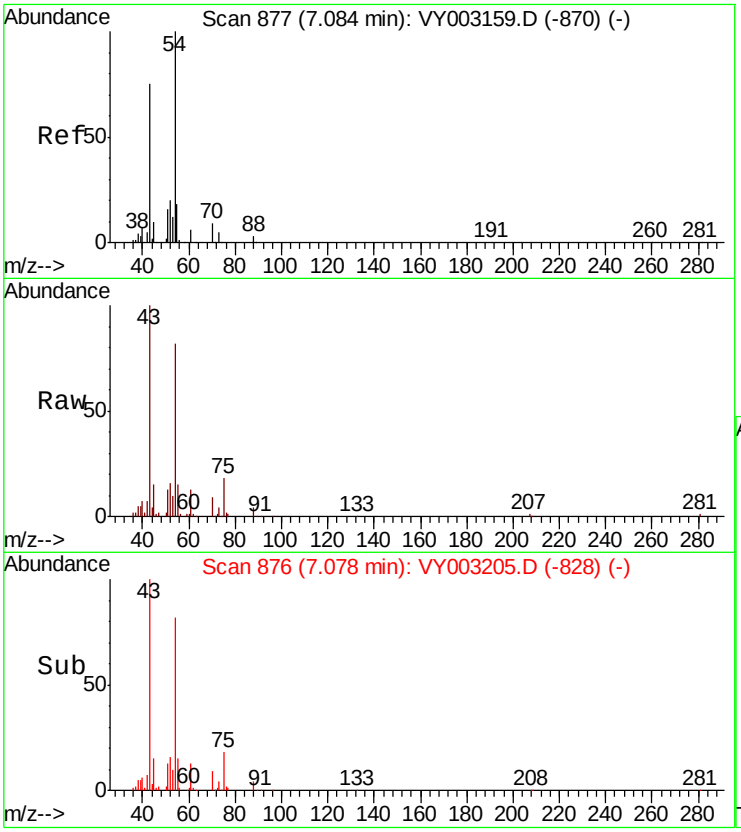


#36
1,1-Dichloropropene
Concen: 20.692 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 75 Resp: 118015

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.1	54.1
77	32.8	24.8	37.2



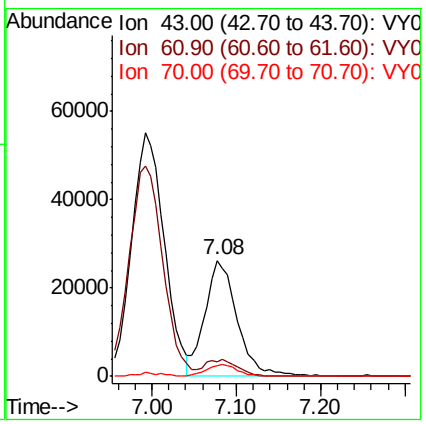


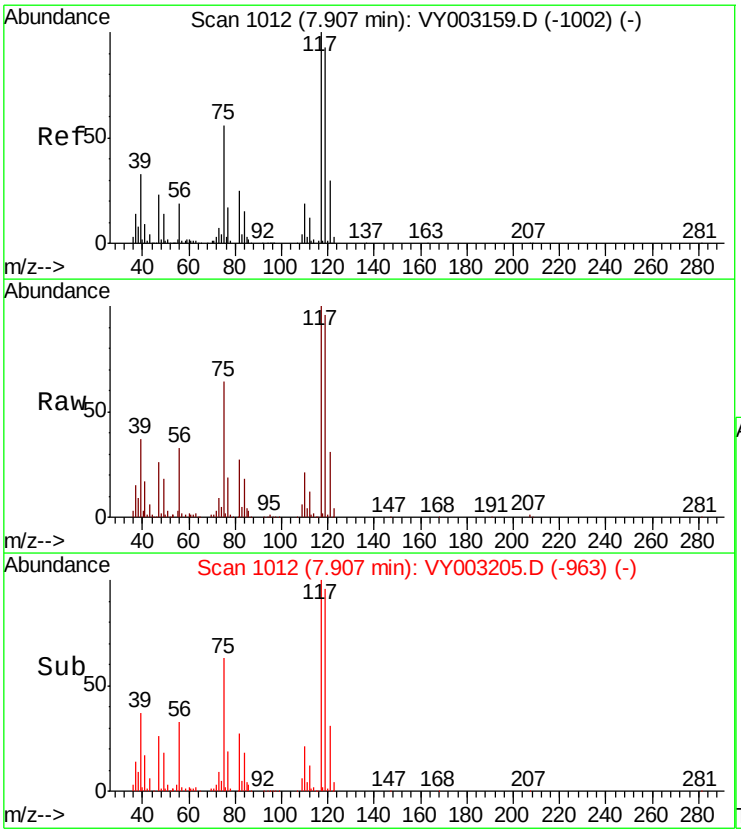
#37
Ethyl Acetate
Concen: 22.576 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 43 Resp: 69340

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.8	17.6
70	9.6	8.6	13.0

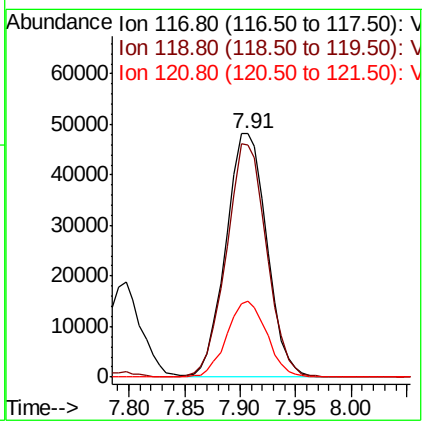


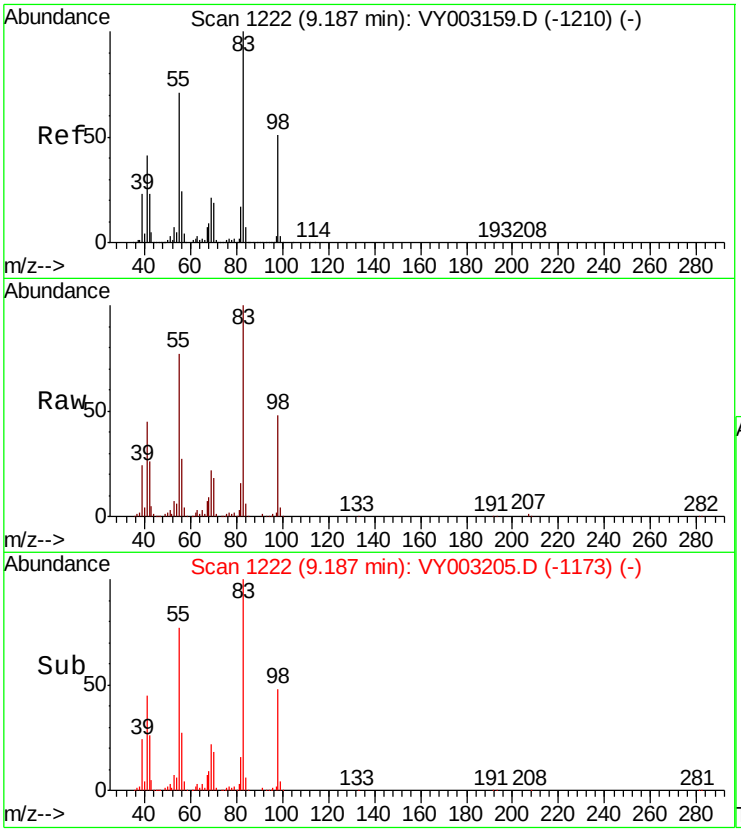


#38
Carbon Tetrachloride
Concen: 20.849 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:117 Resp: 122755

Ion	Ratio	Lower	Upper
117	100		
119	95.5	74.5	111.7
121	31.4	24.2	36.2



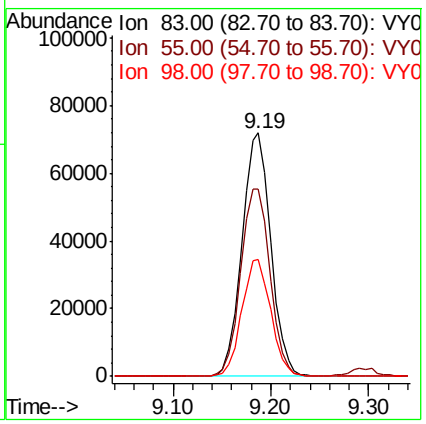


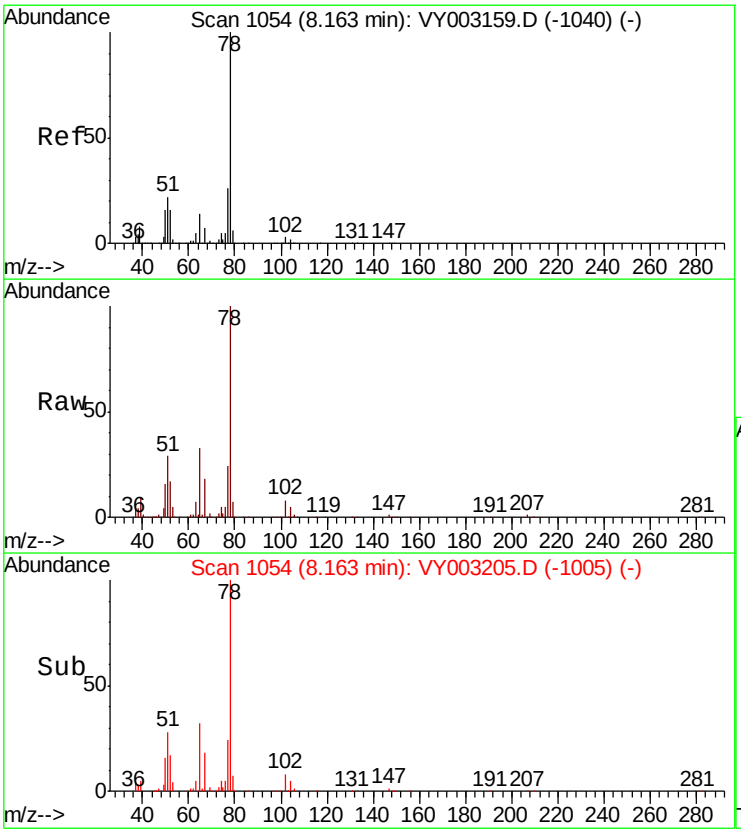
#39
Methylcyclohexane
Concen: 20.444 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 83 Resp: 146475

Ion	Ratio	Lower	Upper
83	100		
55	76.7	57.2	85.8
98	47.9	41.0	61.6

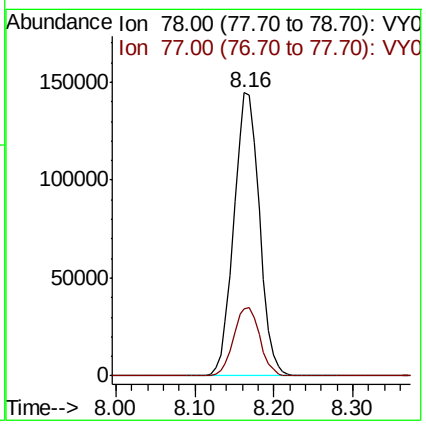


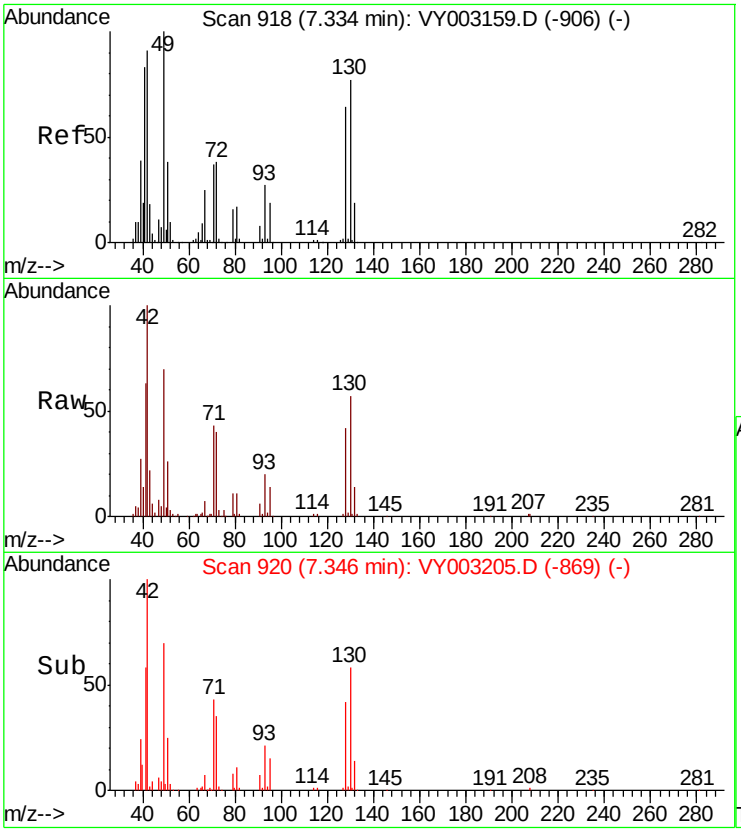


#40
Benzene
Concen: 20.788 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 78 Resp: 326450

Ion	Ratio	Lower	Upper
78	100		
77	23.7	20.7	31.1



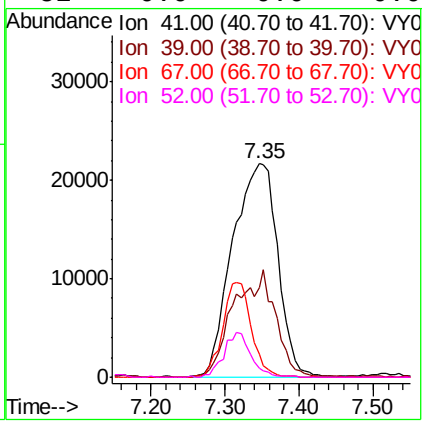


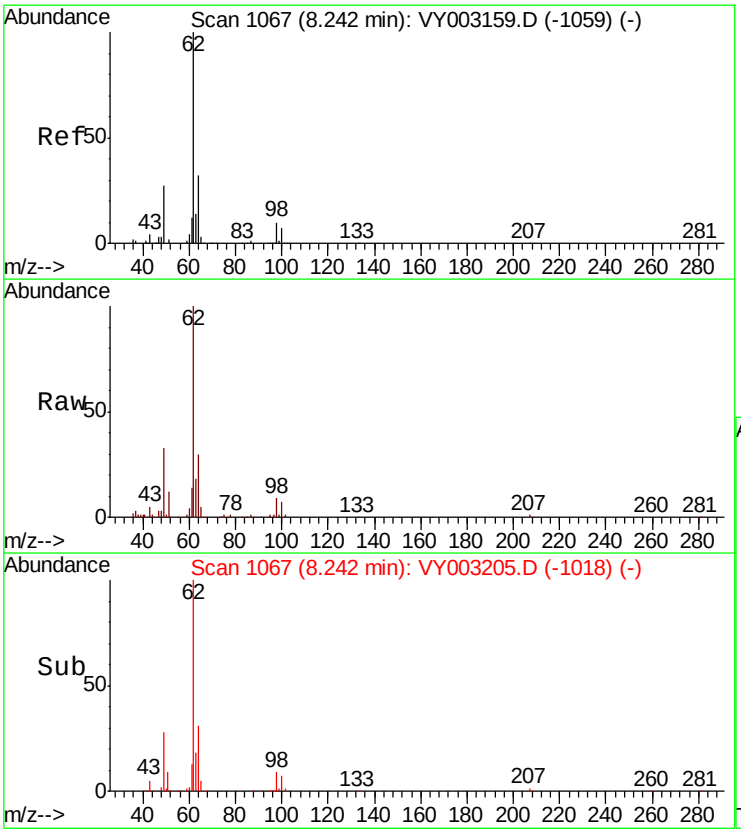
#41
Methacrylonitrile
Concen: 49.915 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 41 Resp: 92334

Ion	Ratio	Lower	Upper
41	100		
39	46.5	83.3	124.9#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

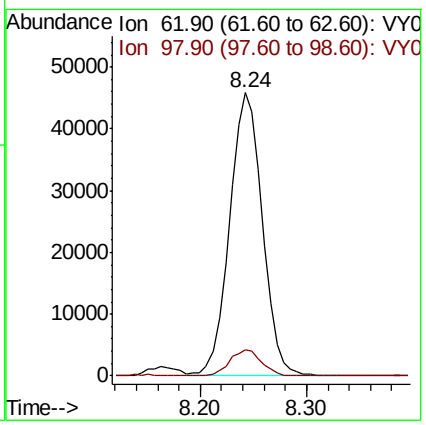


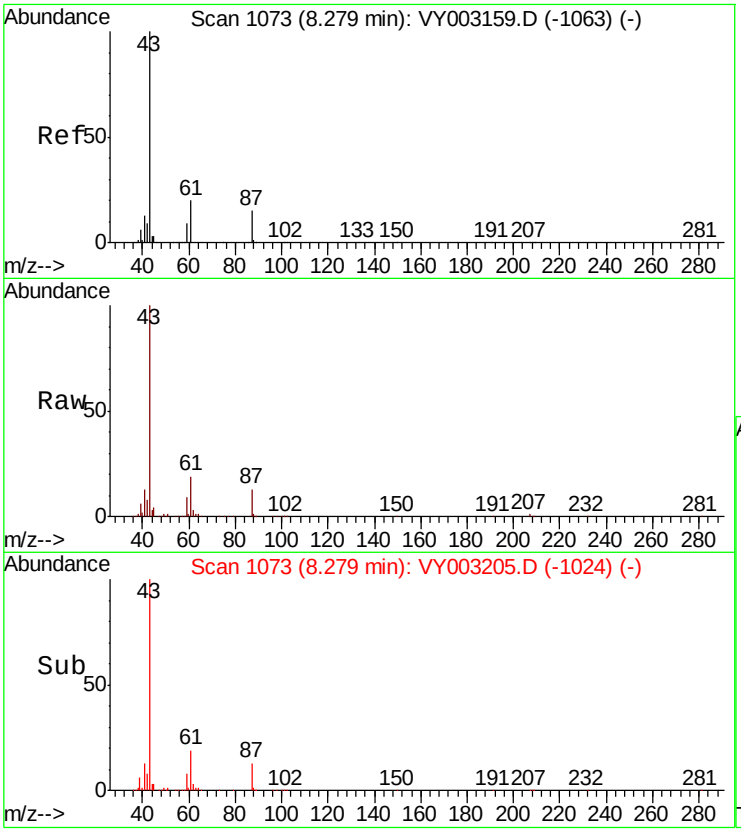


#42
1,2-Dichloroethane
Concen: 20.468 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 62 Resp: 98955

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	19.0



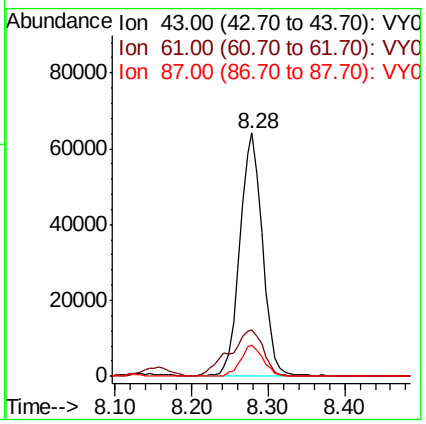


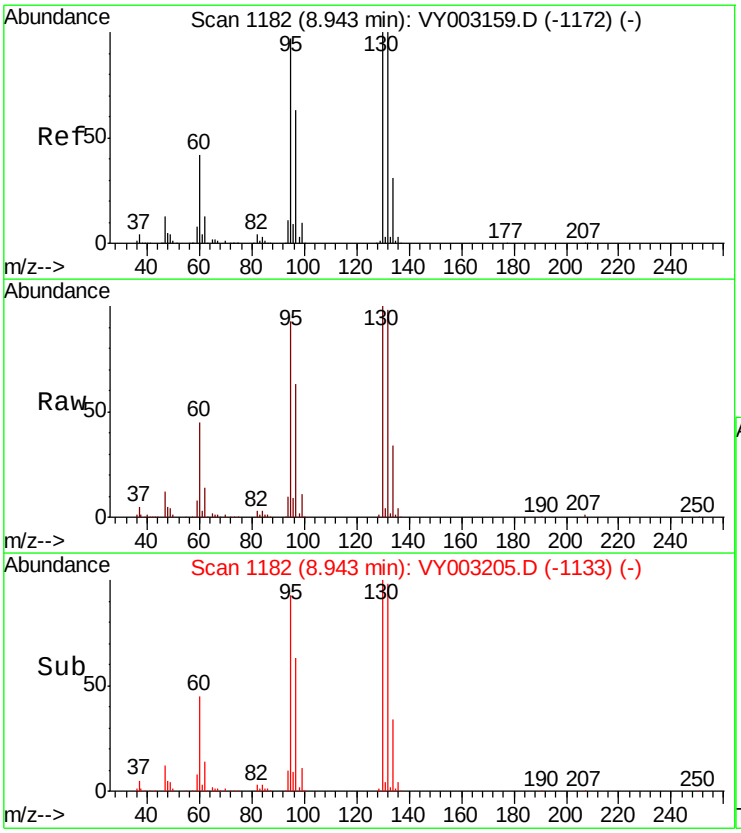
#43
Isopropyl Acetate
Concen: 21.988 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 43 Resp: 130722

Ion	Ratio	Lower	Upper
43	100		
61	28.6	23.7	35.5
87	12.9	11.4	17.0

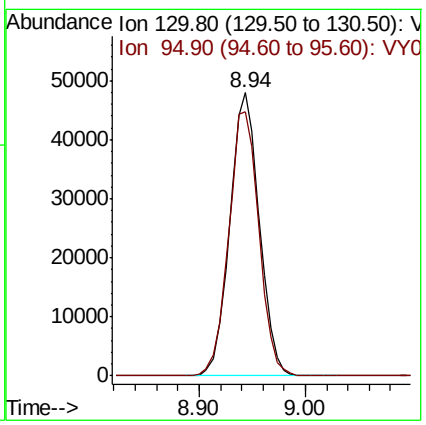


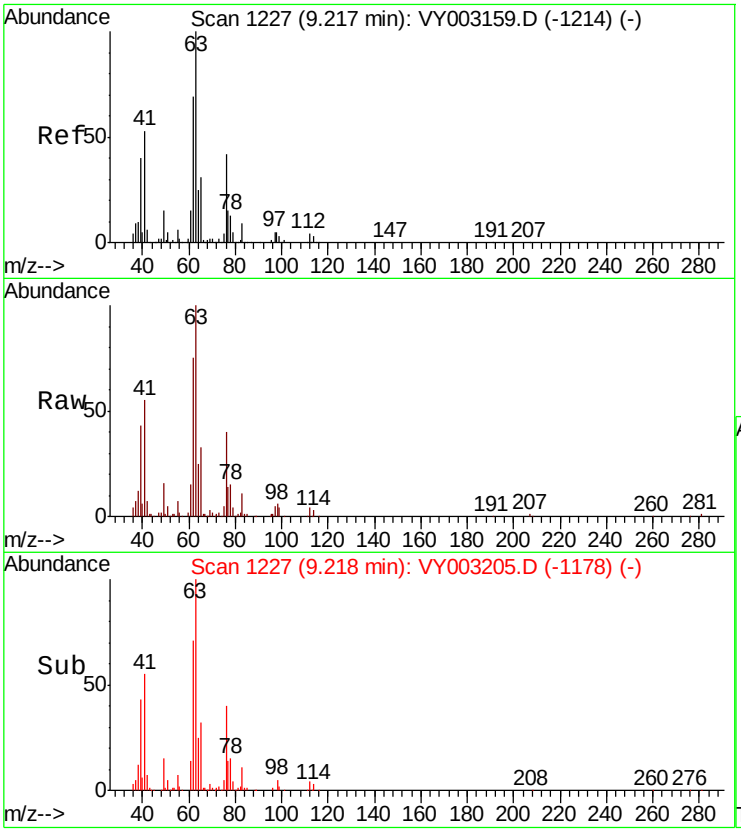


#44
Trichloroethene
Concen: 19.341 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:130 Resp: 93107

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	193.8



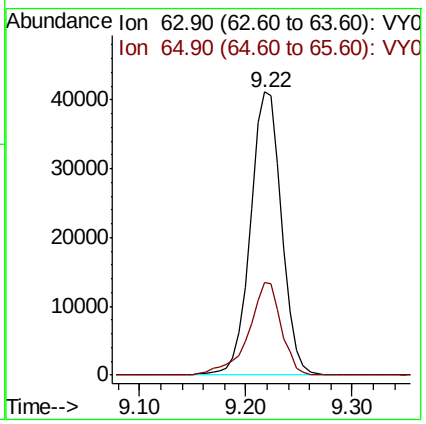


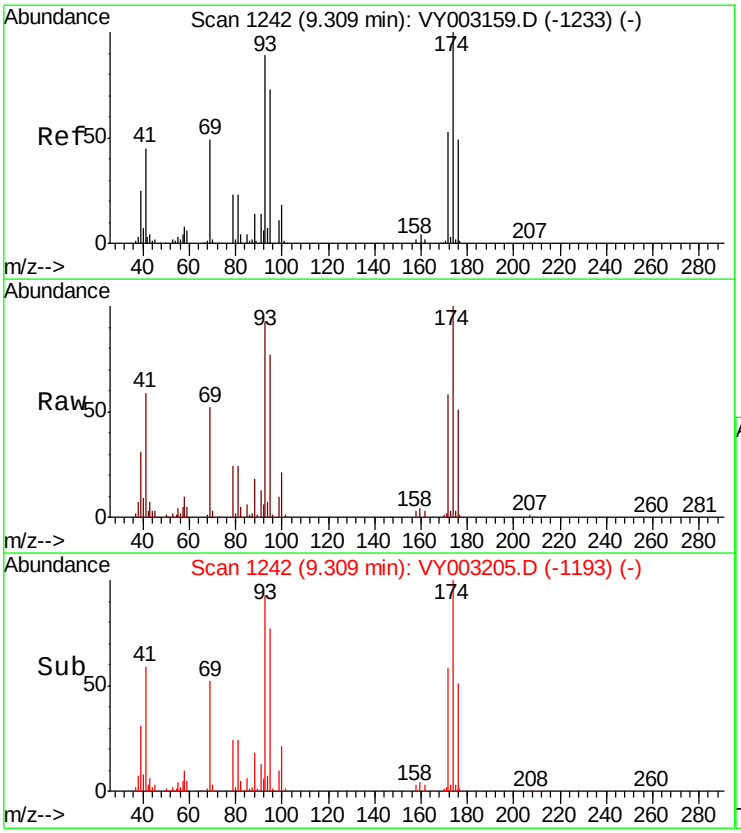
#45
1,2-Dichloropropane
Concen: 20.739 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 63 Resp: 84271

Ion	Ratio	Lower	Upper
63	100		
65	32.8	25.0	37.4

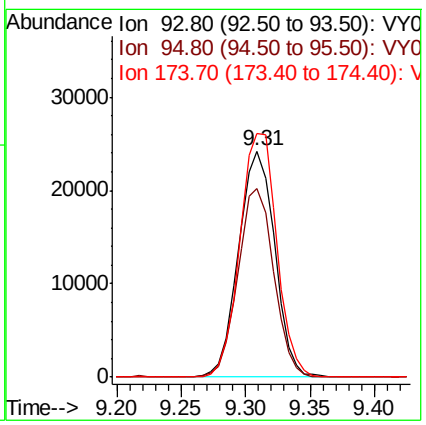


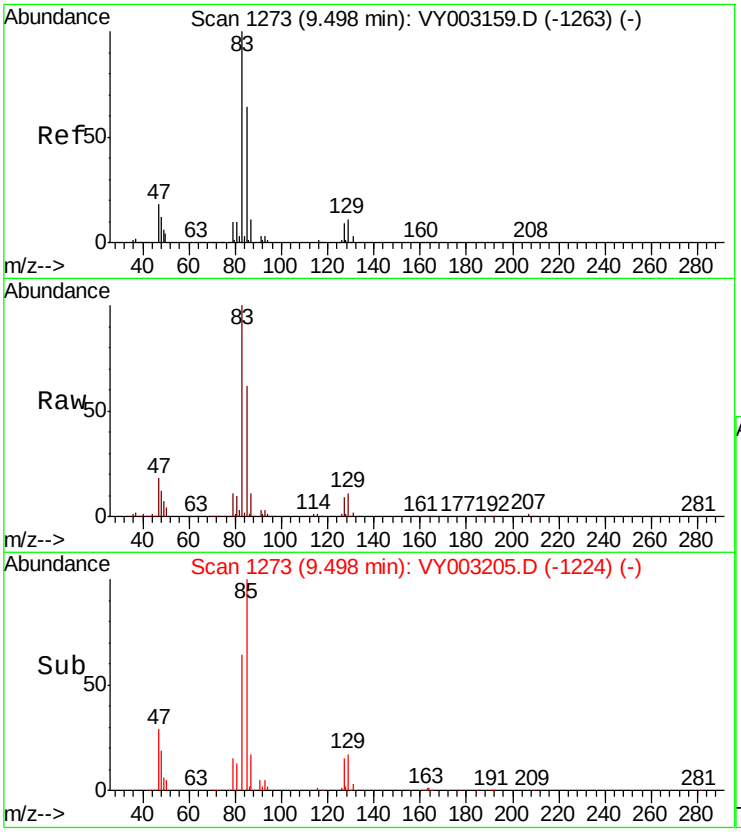


#46
Dibromomethane
Concen: 19.839 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 93 Resp: 47084

Ion	Ratio	Lower	Upper
93	100		
95	82.4	66.6	99.8
174	109.5	90.2	135.4



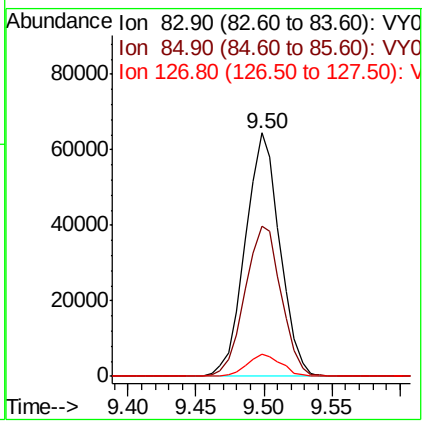


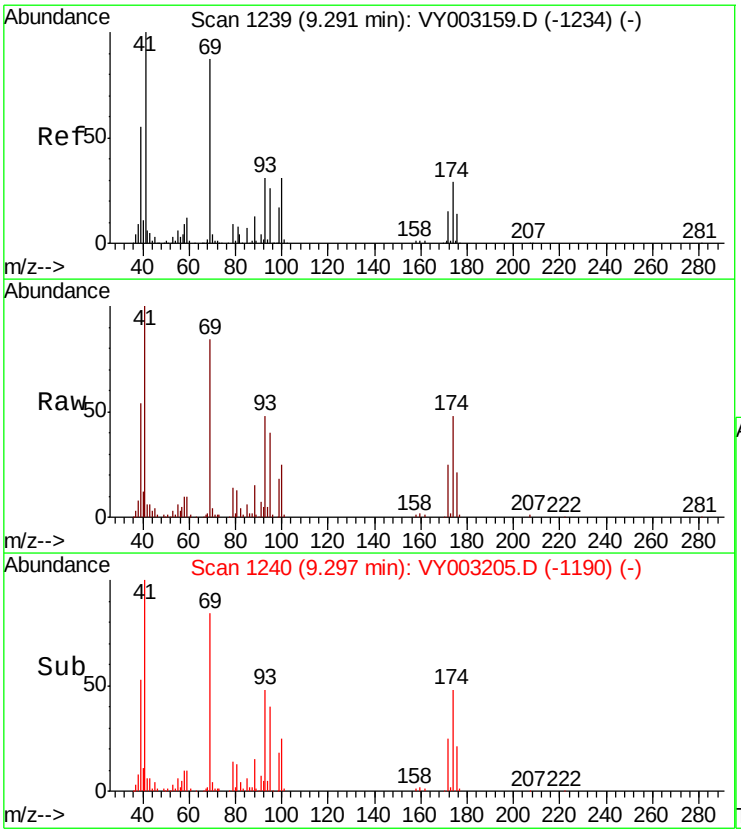
#47
Bromodichloromethane
Concen: 20.375 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 83 Resp: 115010

Ion	Ratio	Lower	Upper
83	100		
85	61.7	50.9	76.3
127	9.3	7.0	10.4

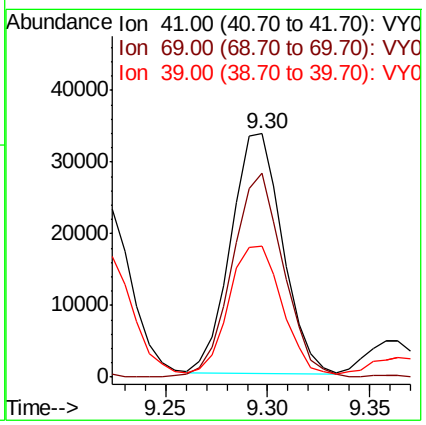


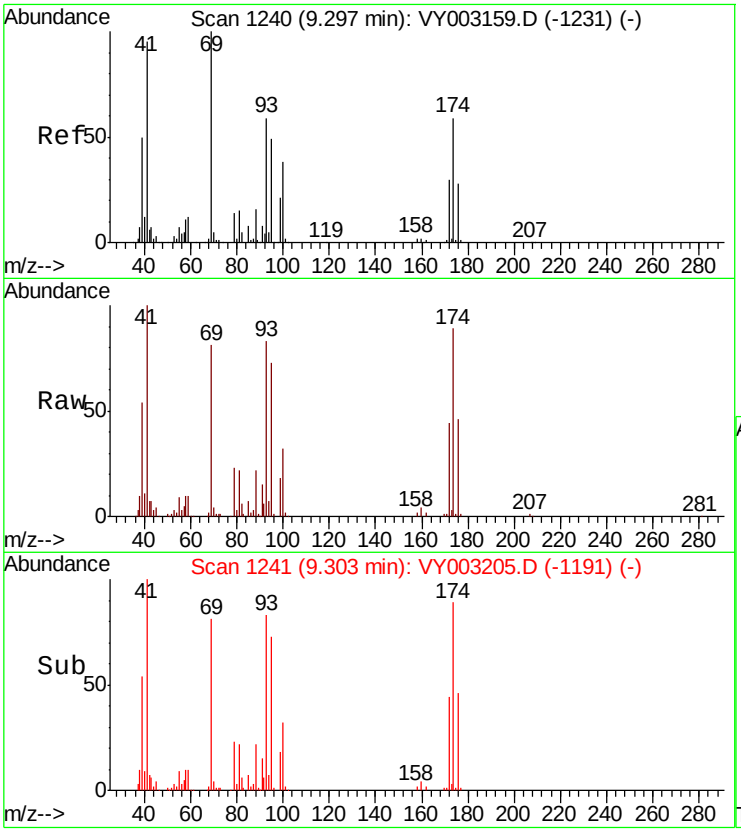


#48
Methyl methacrylate
Concen: 22.173 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 41 Resp: 58931

Ion	Ratio	Lower	Upper
41	100		
69	84.3	74.5	111.7
39	54.8	47.5	71.3



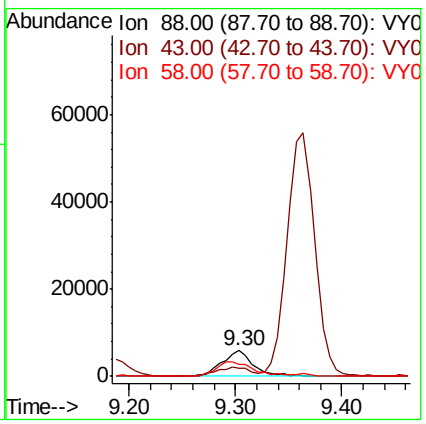


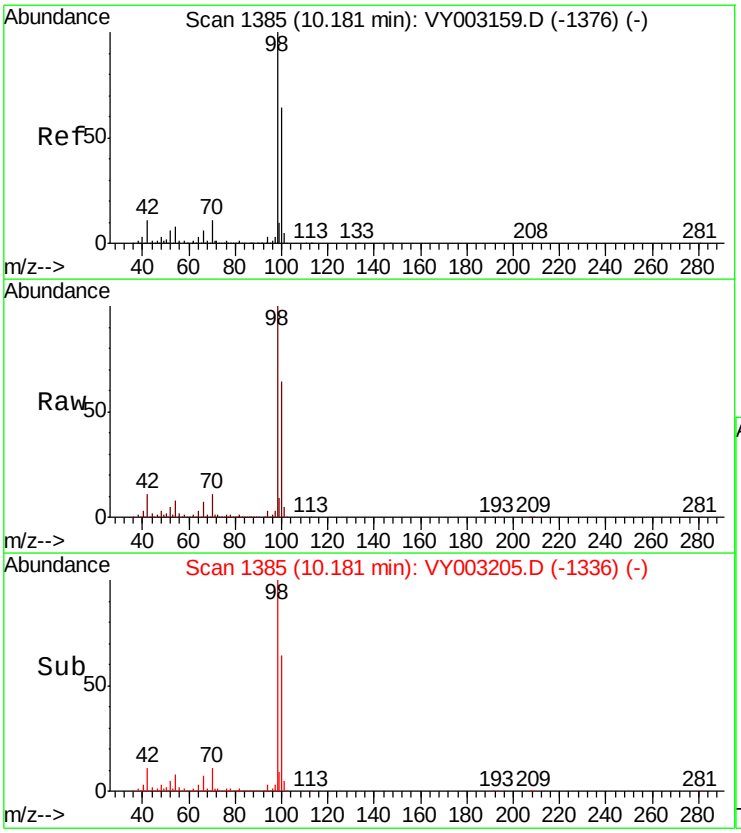
#49
1,4-Dioxane
Concen: 408.780 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 88 Resp: 12313

Ion	Ratio	Lower	Upper
88	100		
43	35.7	25.6	38.4
58	68.4	47.8	71.6

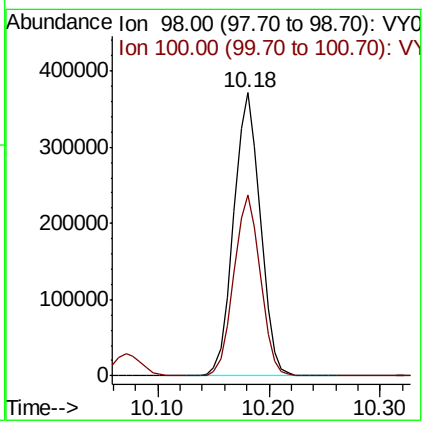


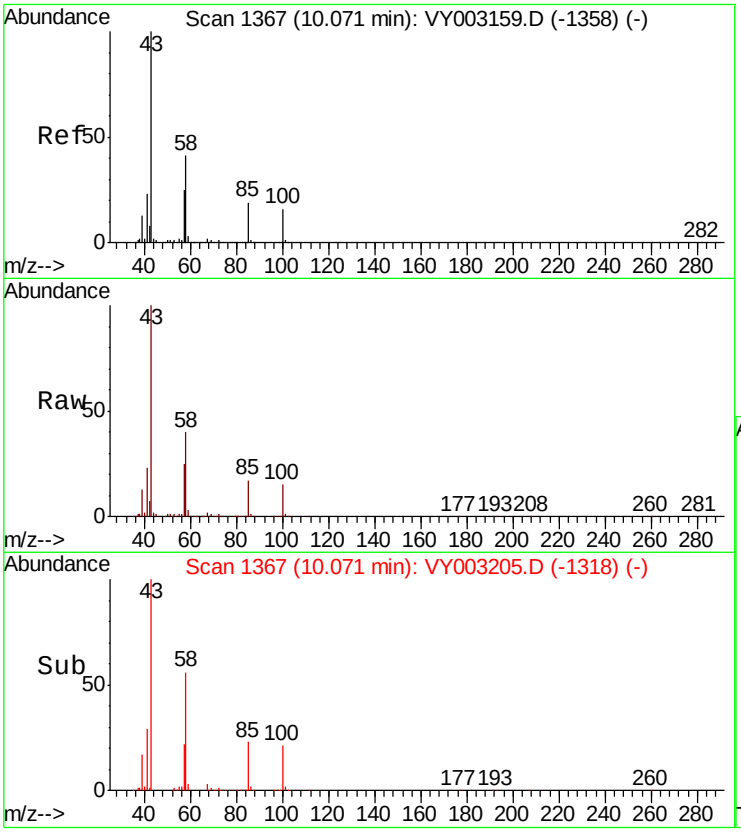


#50
Toluene-d8
Concen: 45.760 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 98 Resp: 616094

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.7	76.1



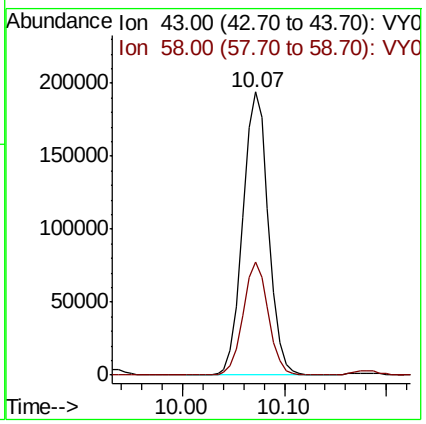


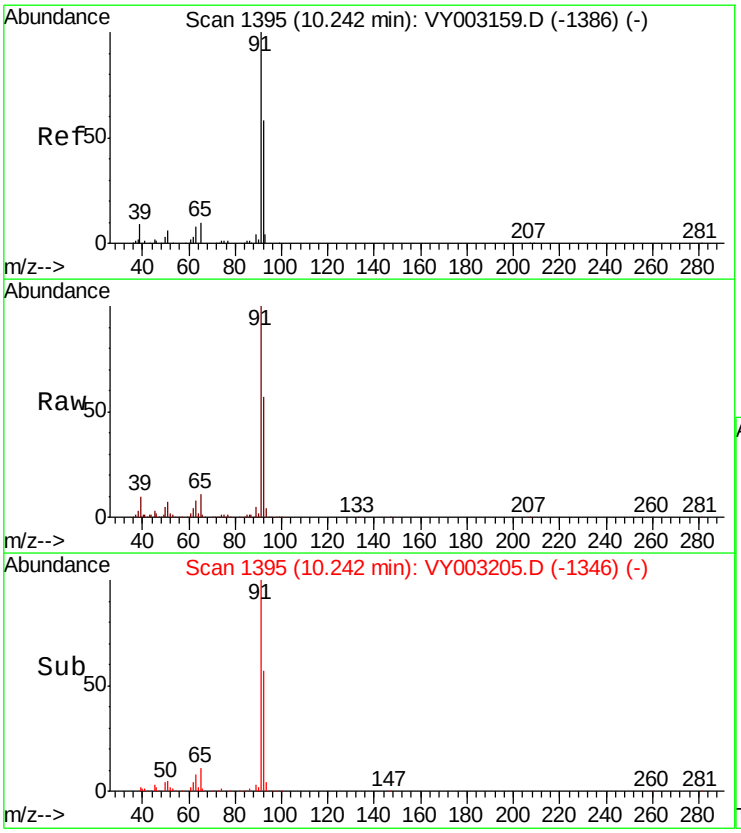
#51
4-Methyl-2-Pentanone
Concen: 109.361 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 43 Resp: 337934

Ion	Ratio	Lower	Upper
43	100		
58	39.4	32.7	49.1

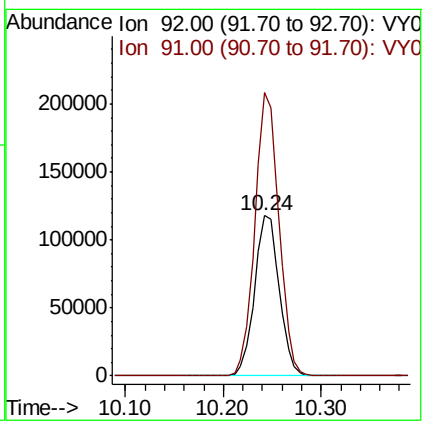


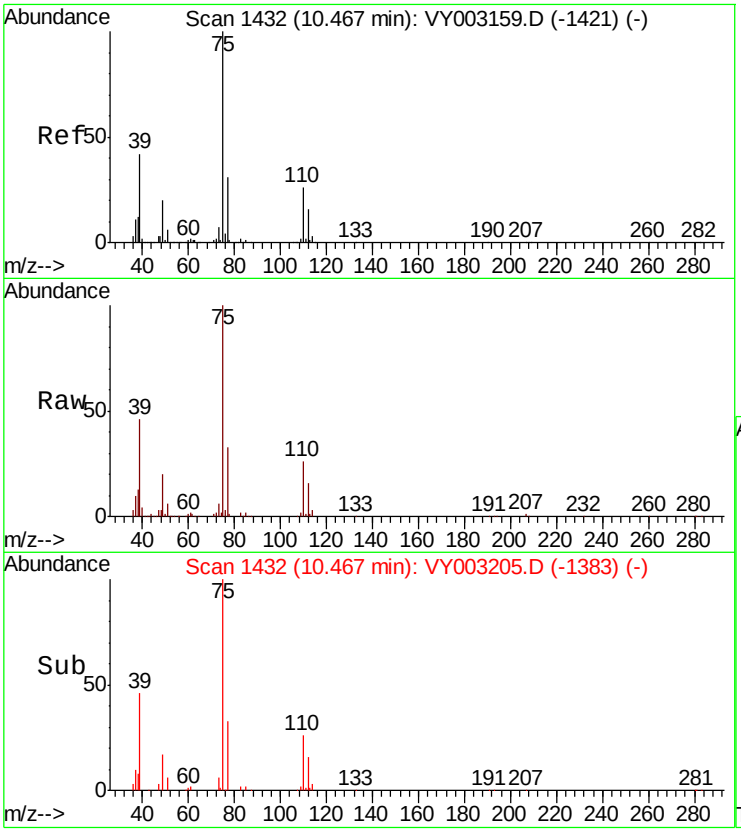


#52
Toluene
Concen: 20.563 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 92 Resp: 206395

Ion	Ratio	Lower	Upper
92	100		
91	172.0	139.7	209.5



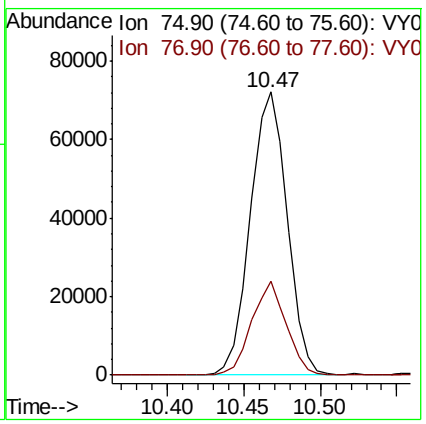


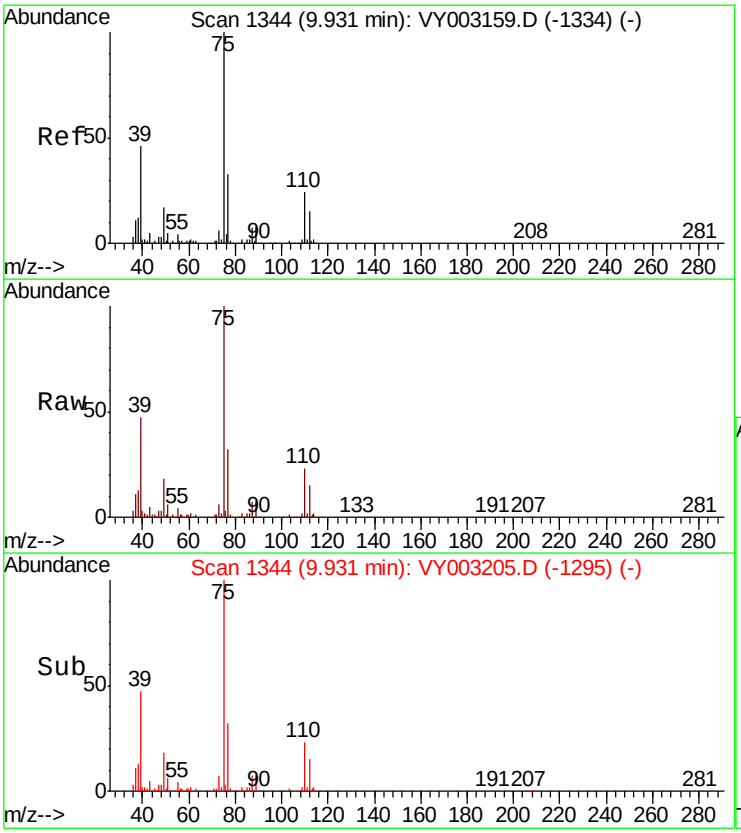
#53
t-1,3-Dichloropropene
Concen: 20.677 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 75 Resp: 120924

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.2	37.8

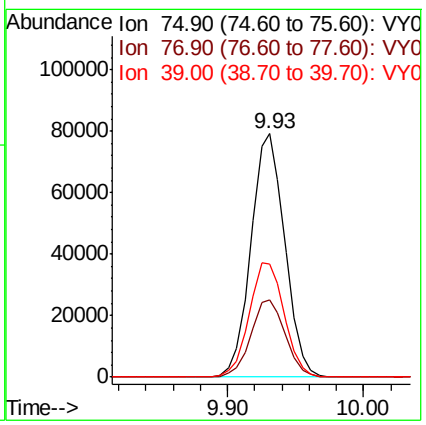


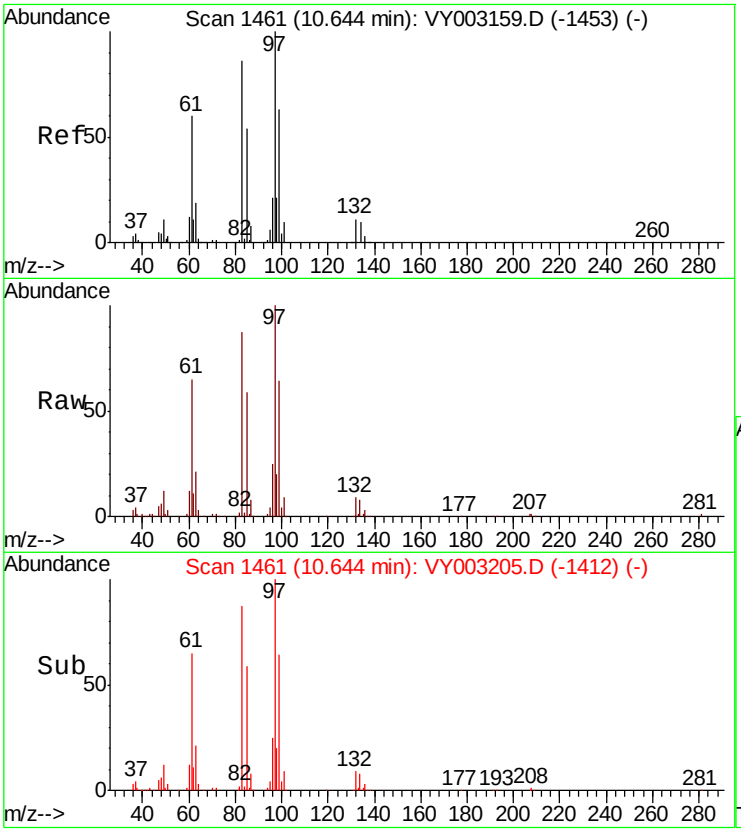


#54
cis-1,3-Dichloropropene
Concen: 20.508 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 75 Resp: 138187

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.7	40.1
39	46.4	37.0	55.6



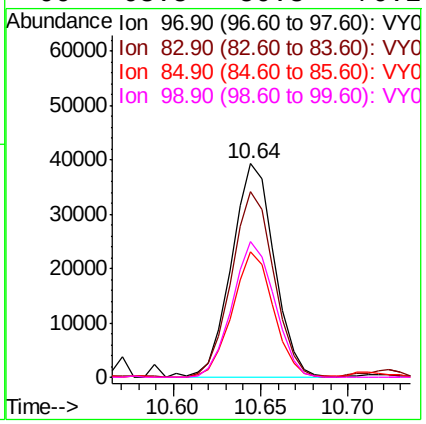


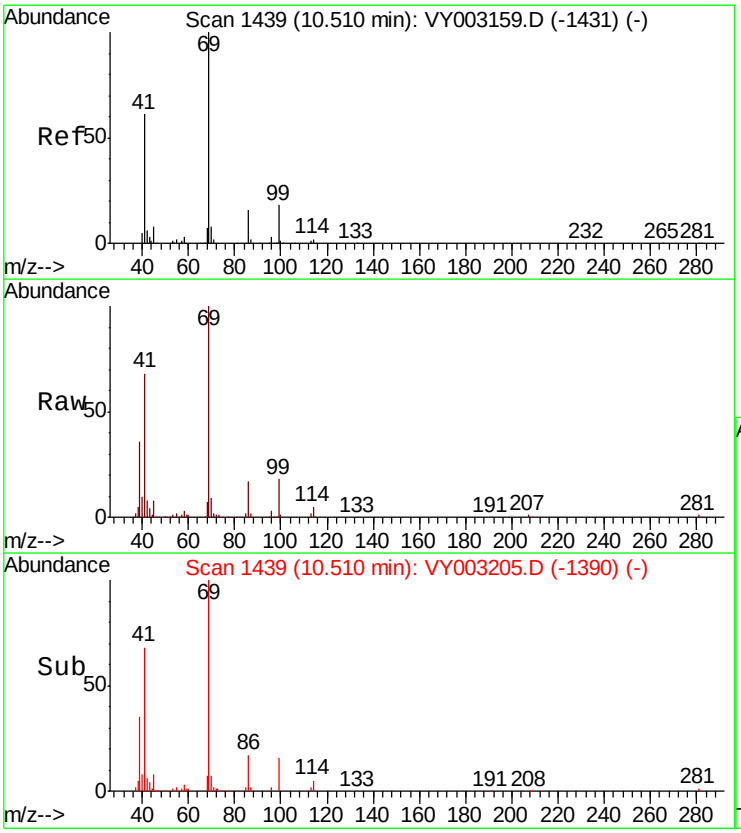
#55
1,1,2-Trichloroethane
Concen: 19.770 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 97 Resp: 66489

Ion	Ratio	Lower	Upper
97	100		
83	86.9	68.8	103.2
85	58.7	43.1	64.7
99	63.5	50.8	76.2

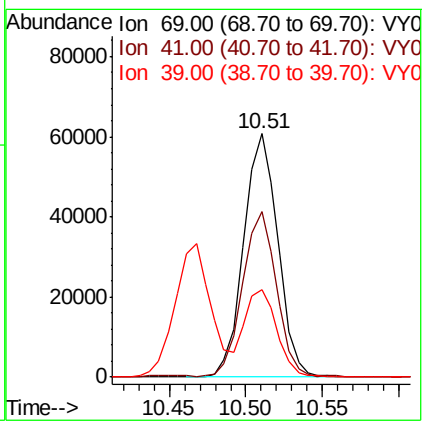


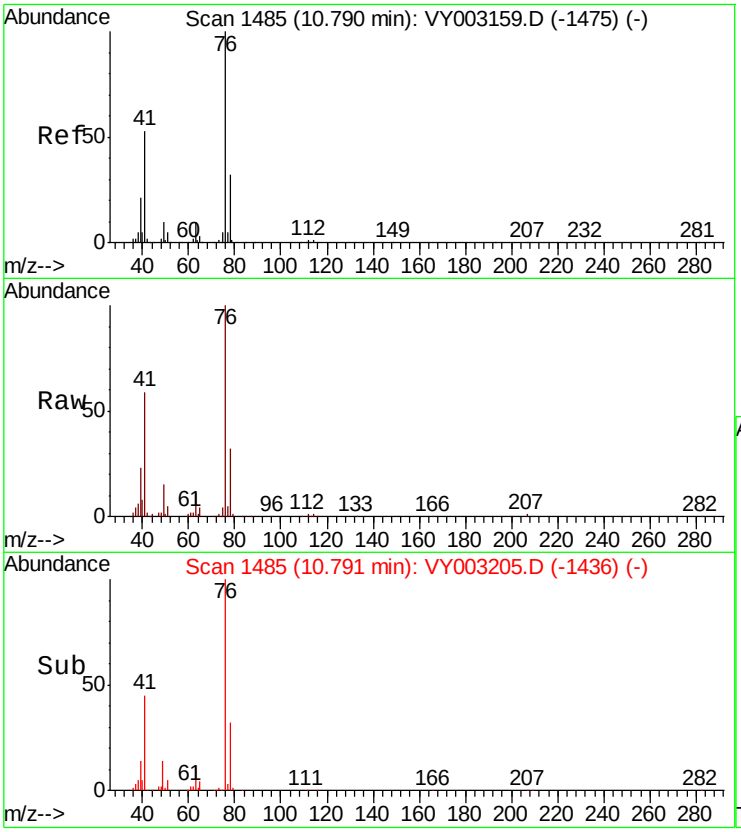


#56
Ethyl methacrylate
Concen: 20.624 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 69 Resp: 94297

Ion	Ratio	Lower	Upper
69	100		
41	67.3	50.0	75.0
39	33.8	27.6	41.4



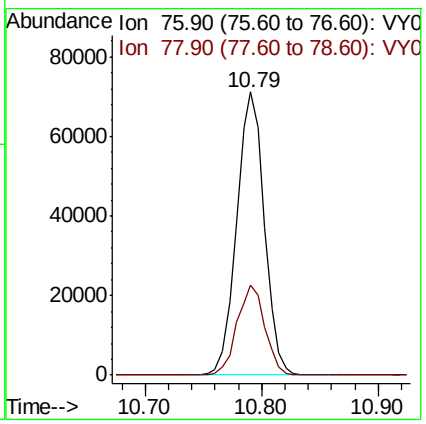


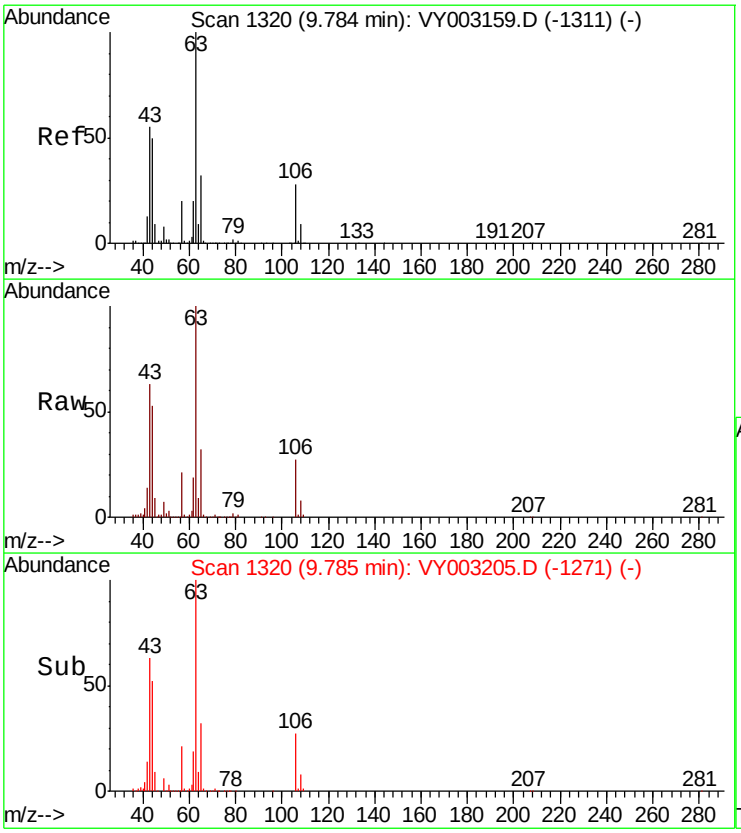
#57
1,3-Dichloropropane
Concen: 20.632 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 76 Resp: 117651

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

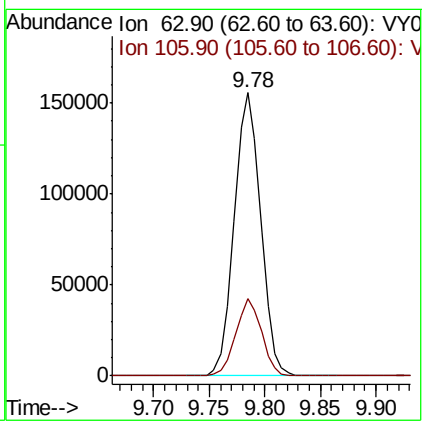


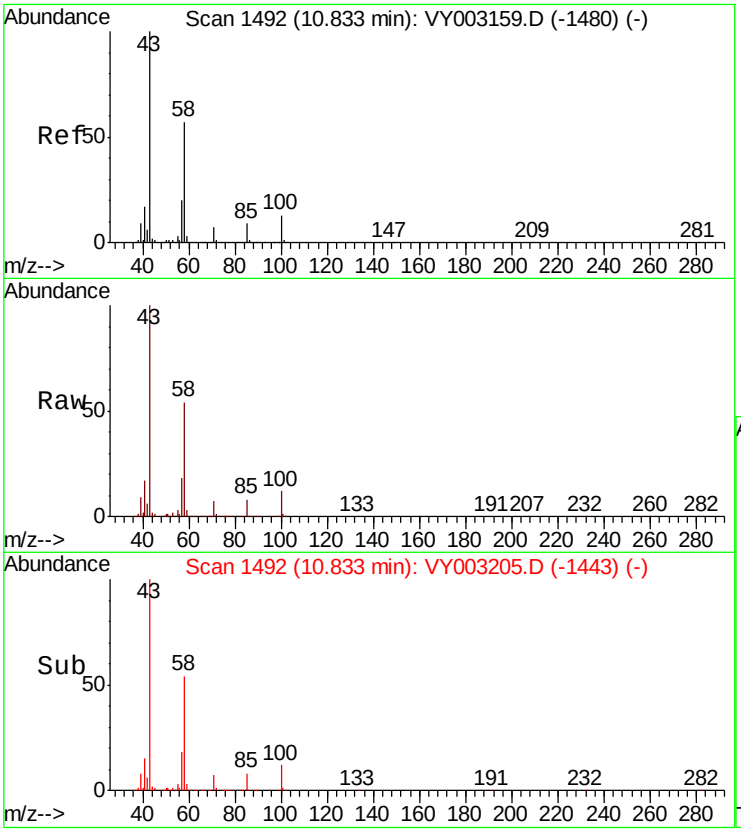


#58
2-Chloroethyl Vinyl ether
Concen: 109.680 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 63 Resp: 255756

Ion	Ratio	Lower	Upper
63	100		
106	26.7	22.9	34.3



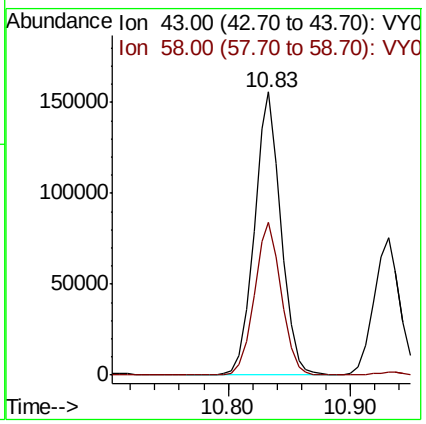


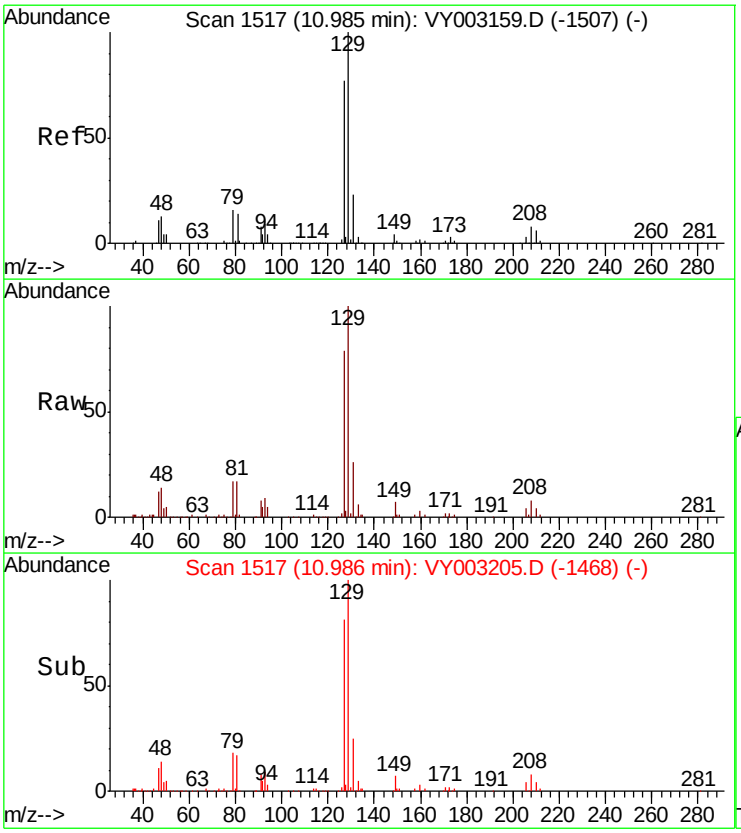
#59
2-Hexanone
Concen: 108.700 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 43 Resp: 234476

Ion	Ratio	Lower	Upper
43	100		
58	54.9	28.3	85.0

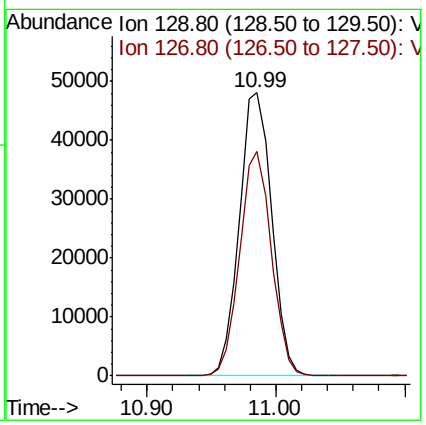


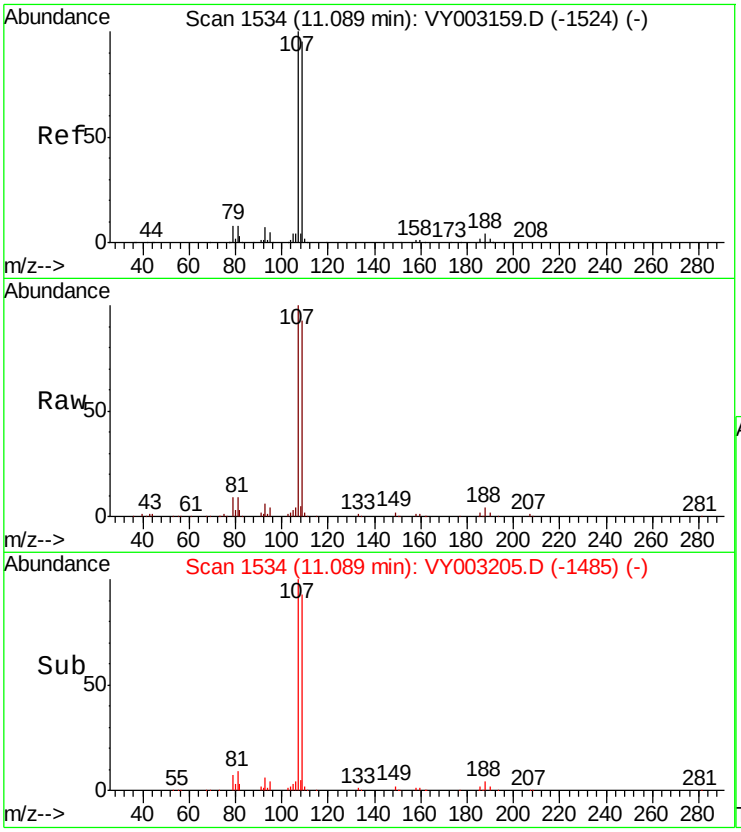


#60
Dibromochloromethane
Concen: 19.809 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:129 Resp: 83790

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.5	115.5



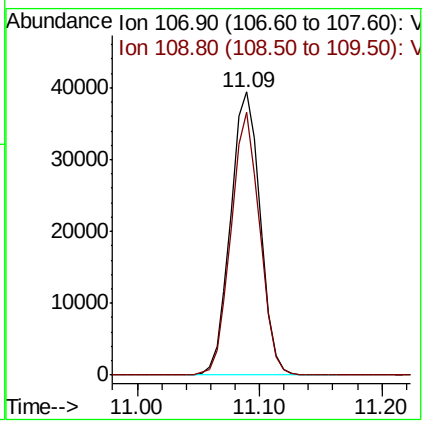


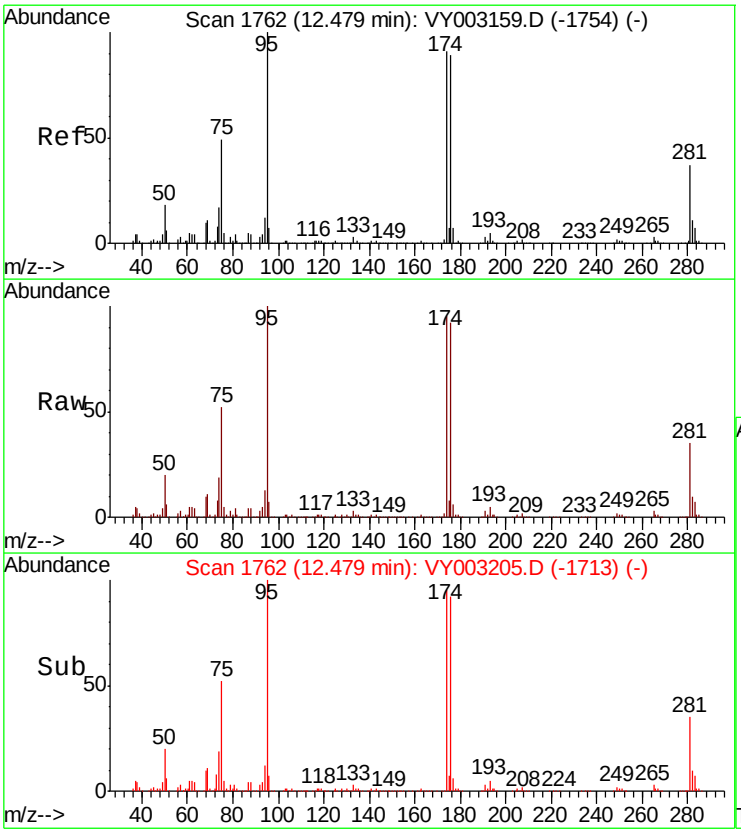
#61
1,2-Dibromoethane
Concen: 19.879 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion:107 Resp: 65984

Ion	Ratio	Lower	Upper
107	100		
109	89.7	75.6	113.4

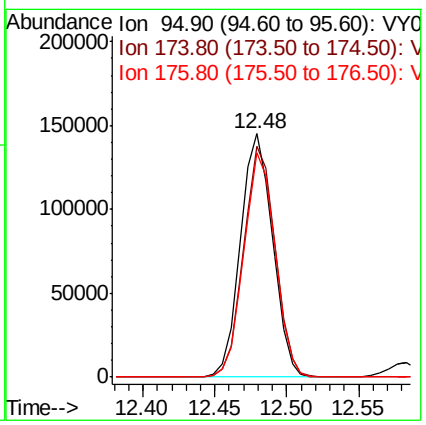


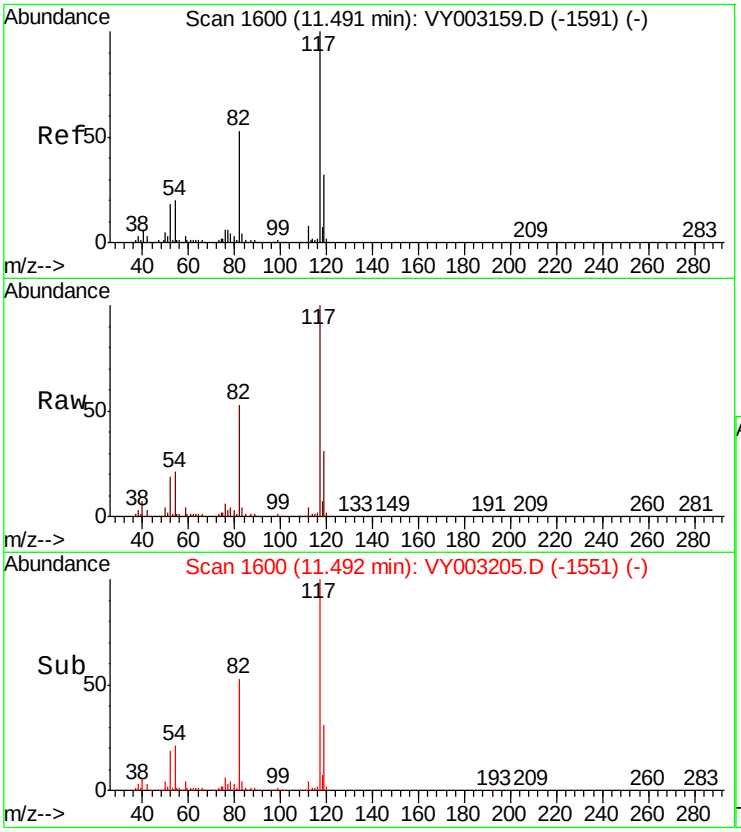


#62
4-Bromofluorobenzene
Concen: 46.086 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 95 Resp: 224155

Ion	Ratio	Lower	Upper
95	100		
174	92.9	0.0	190.6
176	89.9	0.0	186.4



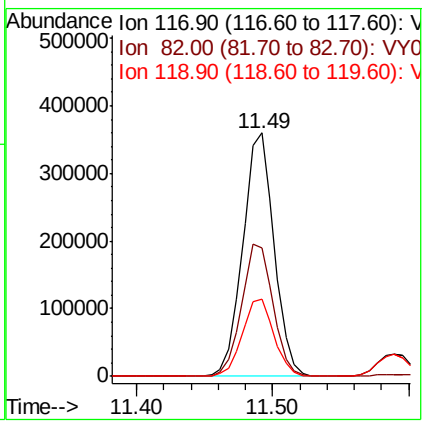


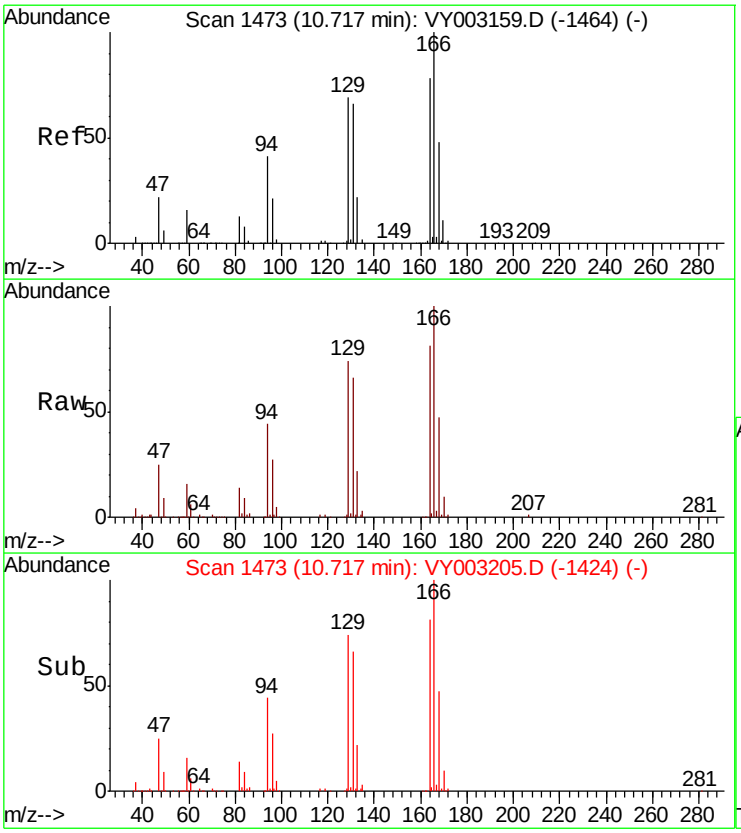
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion:117 Resp: 579285

Ion	Ratio	Lower	Upper
117	100		
82	52.6	42.0	63.0
119	31.5	25.5	38.3

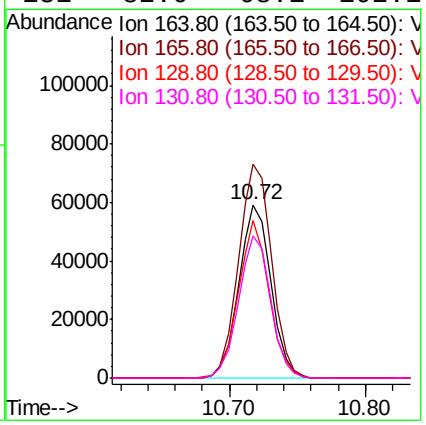


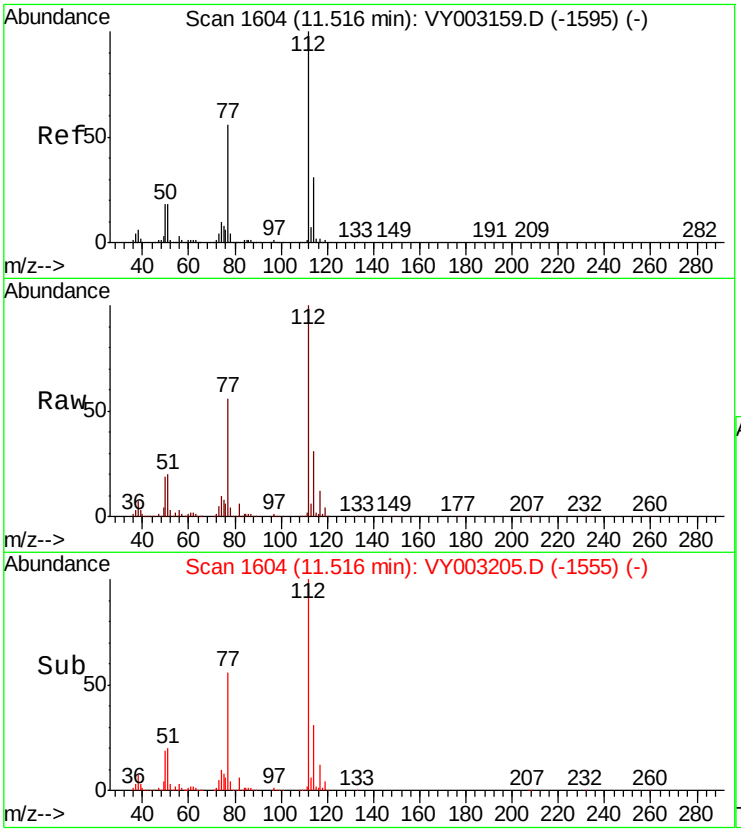


#64
Tetrachloroethene
Concen: 18.800 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:164 Resp: 97105

Ion	Ratio	Lower	Upper
164	100		
166	123.4	102.9	154.3
129	91.1	71.4	107.2
131	82.0	68.1	102.1



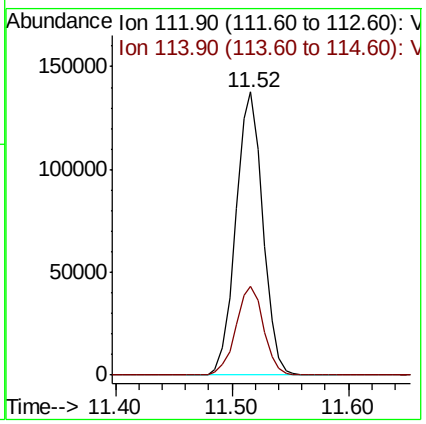


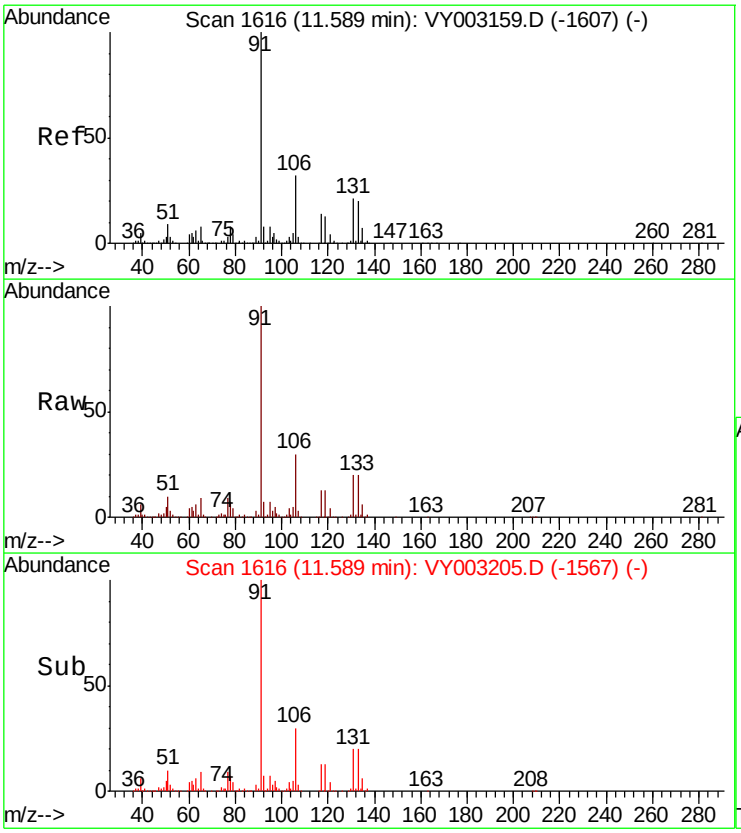
#65
Chlorobenzene
Concen: 19.993 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion:112 Resp: 223112

Ion	Ratio	Lower	Upper
112	100		
114	31.4	24.7	37.1

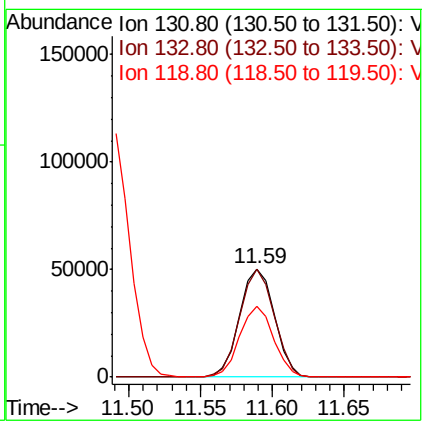


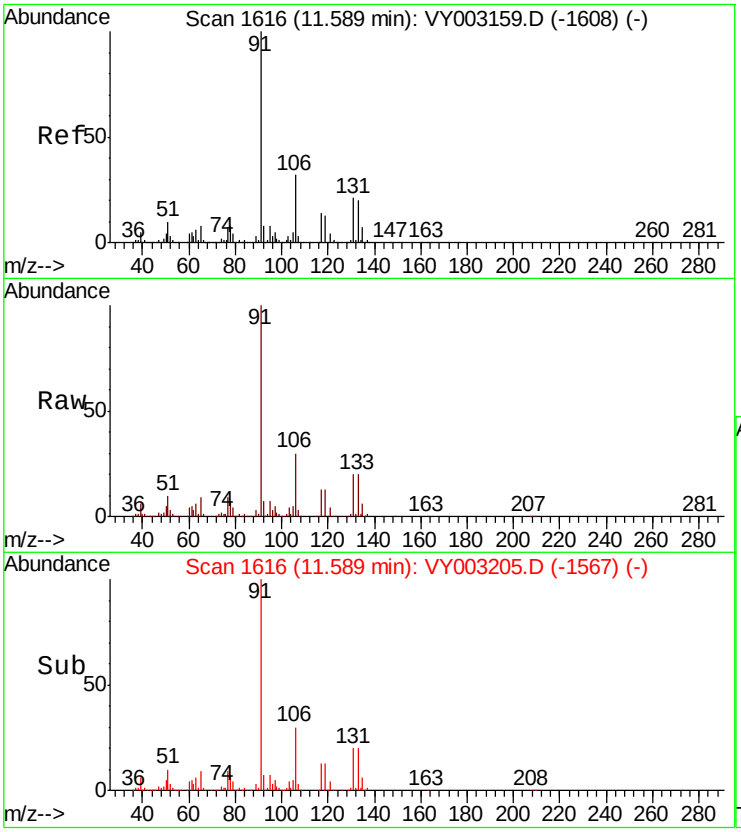


#66
1,1,1,2-Tetrachloroethane
Concen: 19.488 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:131 Resp: 84467

Ion	Ratio	Lower	Upper
131	100		
133	99.1	48.0	144.0
119	63.8	32.4	97.0



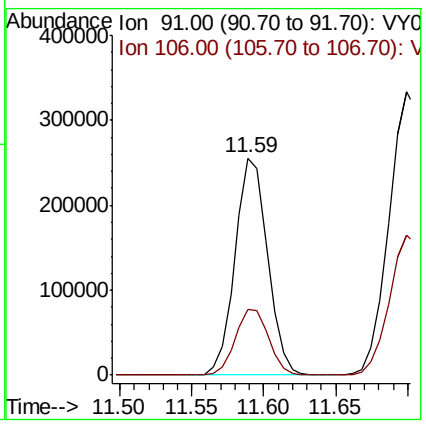


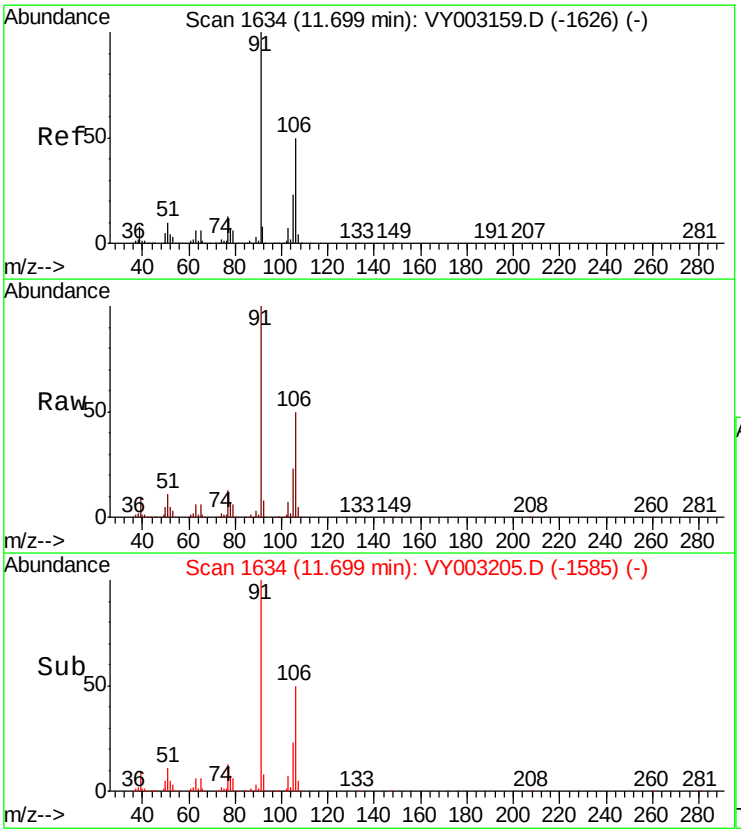
#67
Ethyl Benzene
Concen: 20.158 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 91 Resp: 401651

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.5	38.3

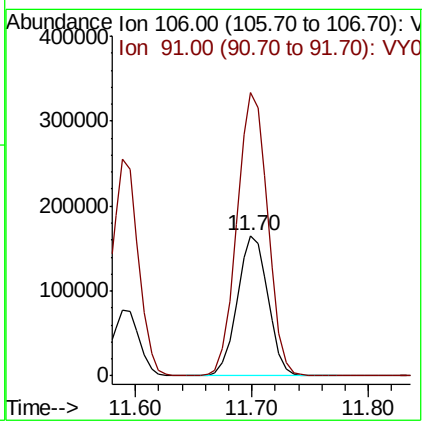


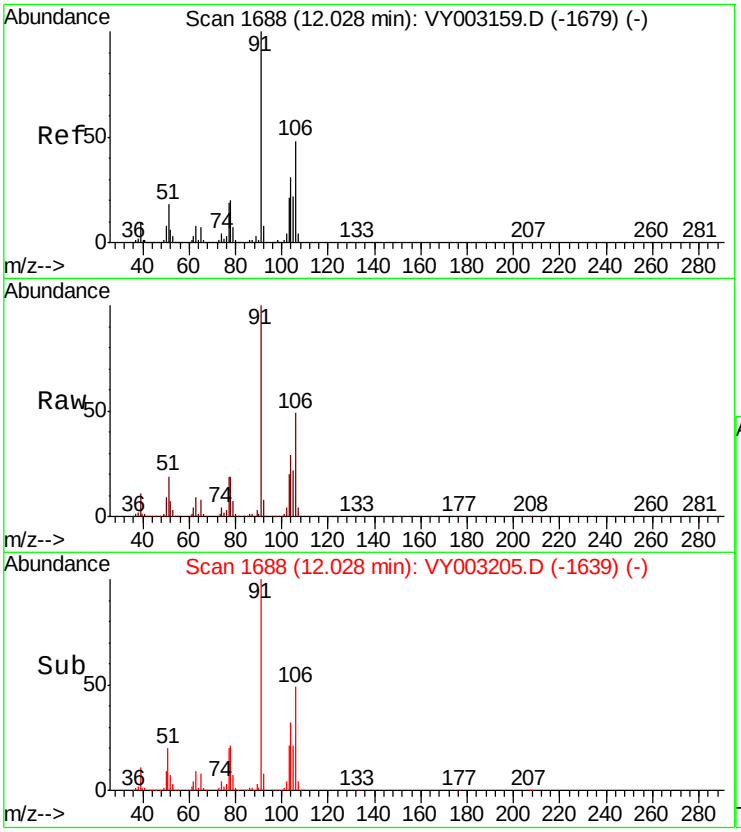


#68
m/p-Xylenes
Concen: 39.998 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:106 Resp: 302393

Ion	Ratio	Lower	Upper
106	100		
91	203.1	159.0	238.6



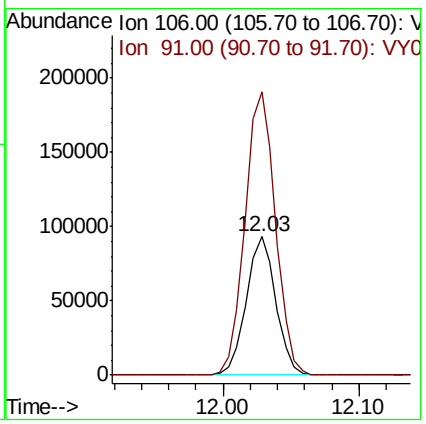


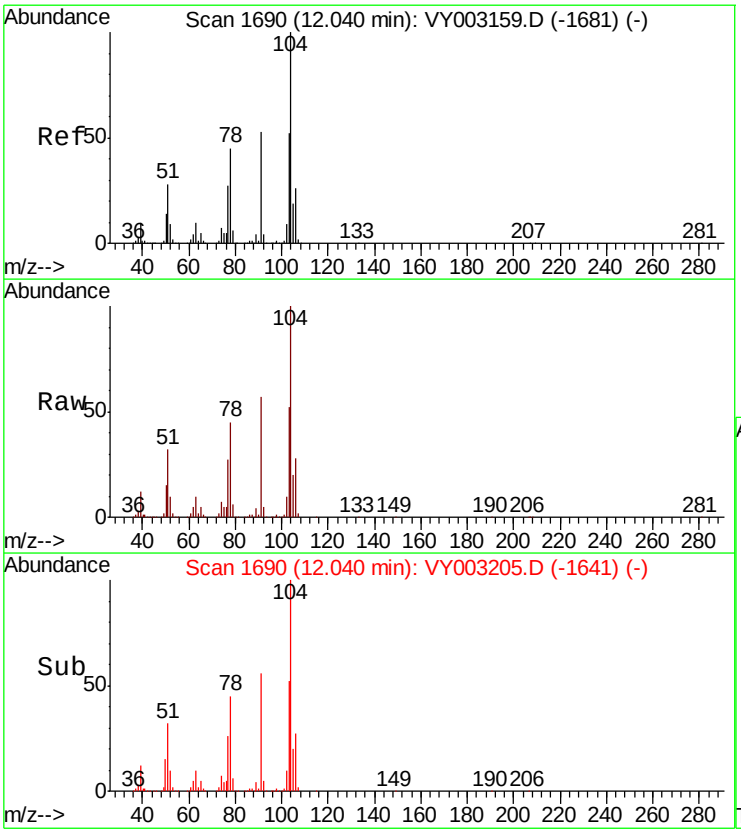
#69
o-Xylene
Concen: 20.038 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion:106 Resp: 141525

Ion	Ratio	Lower	Upper
106	100		
91	211.7	105.1	315.1

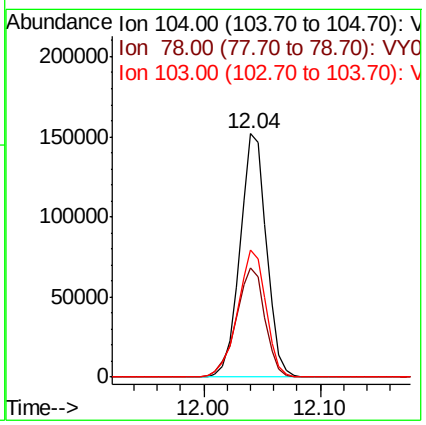


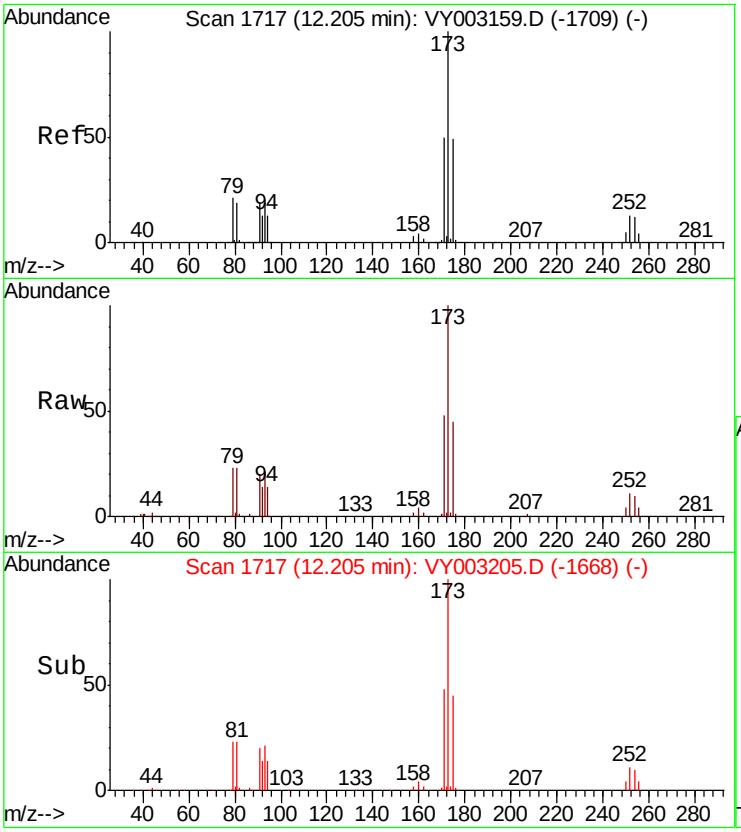


#70
Styrene
Concen: 19.890 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:104 Resp: 240319

Ion	Ratio	Lower	Upper
104	100		
78	48.6	38.5	57.7
103	55.8	43.9	65.9



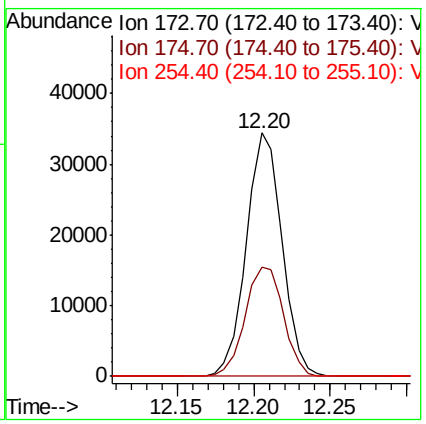


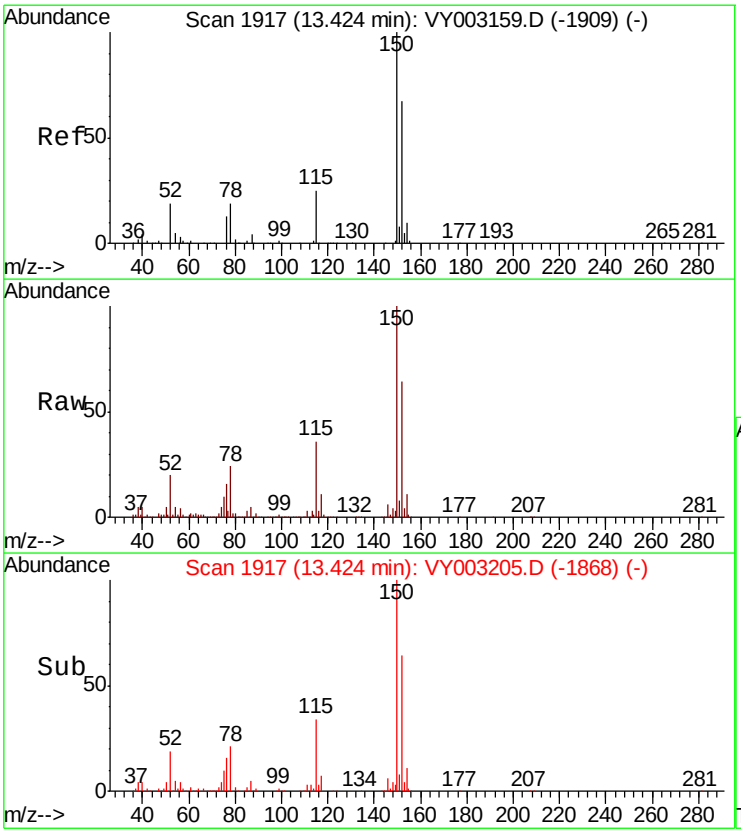
#71
Bromoform
Concen: 19.676 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion:173 Resp: 55974

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.3	73.0
254	0.2	0.2	0.2

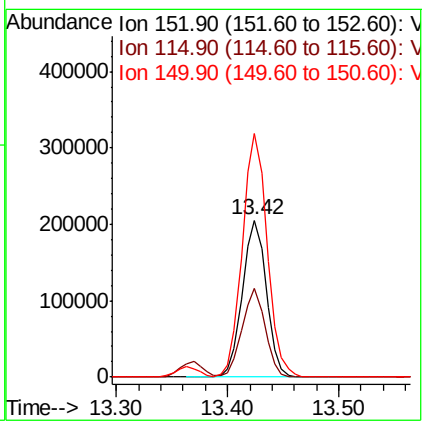


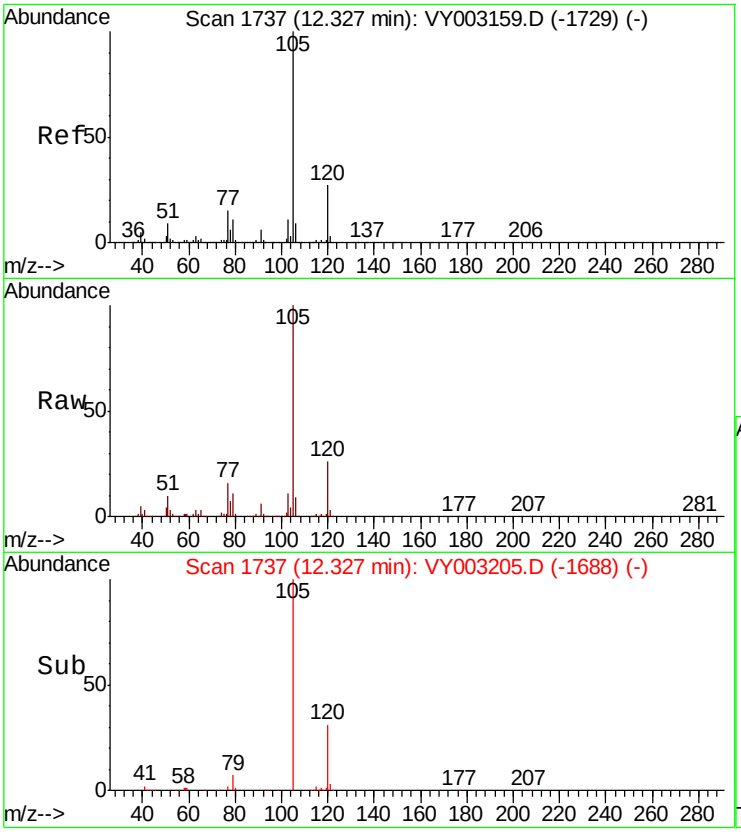


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:152 Resp: 305612

Ion	Ratio	Lower	Upper
152	100		
115	54.7	26.9	80.7
150	161.6	0.0	338.0



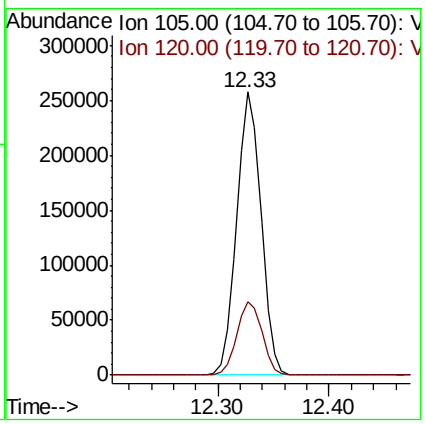


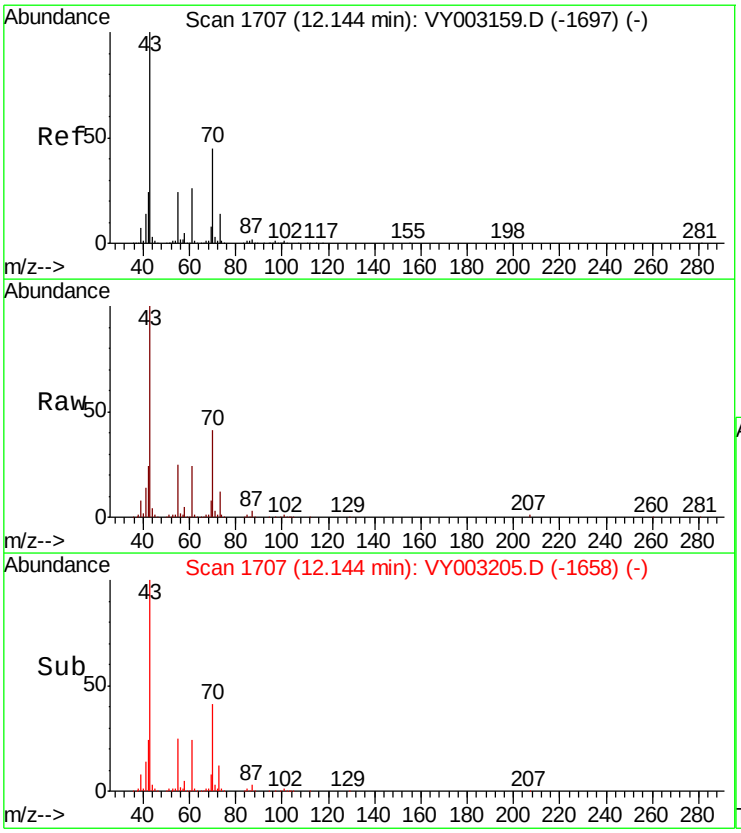
#73
Isopropylbenzene
Concen: 20.023 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion:105 Resp: 389964

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

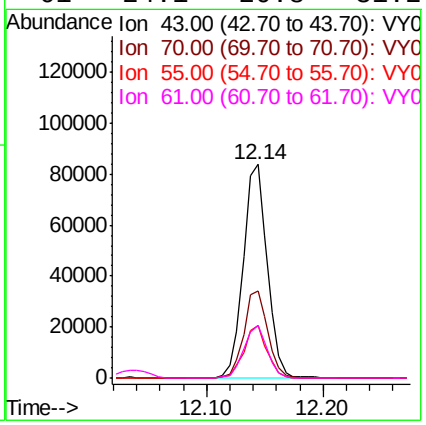


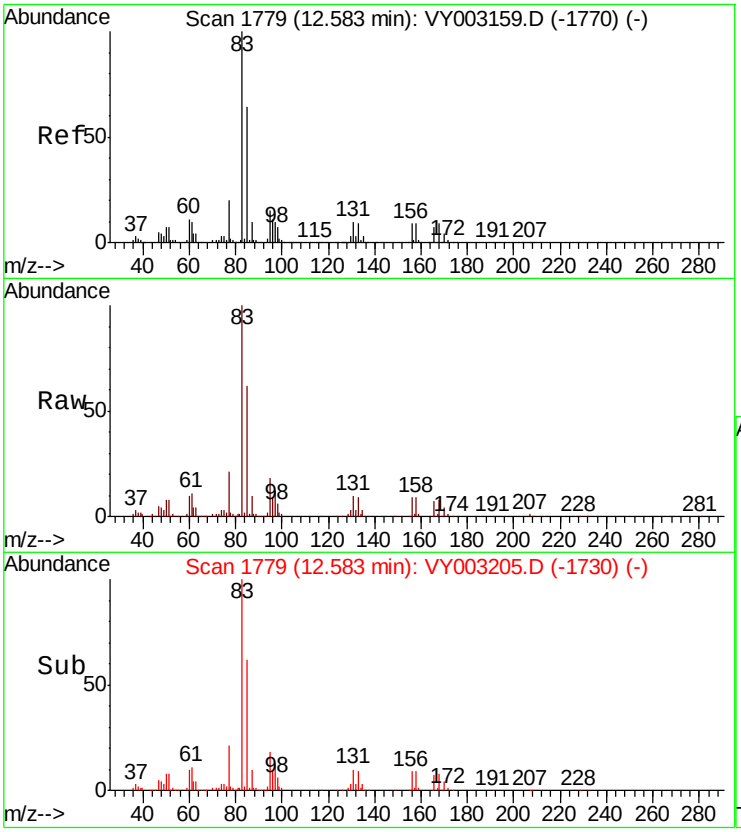


#74
N-amyl acetate
Concen: 22.053 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 43 Resp: 120512

Ion	Ratio	Lower	Upper
43	100		
70	40.7	35.6	53.4
55	23.8	19.4	29.2
61	24.1	20.8	31.2



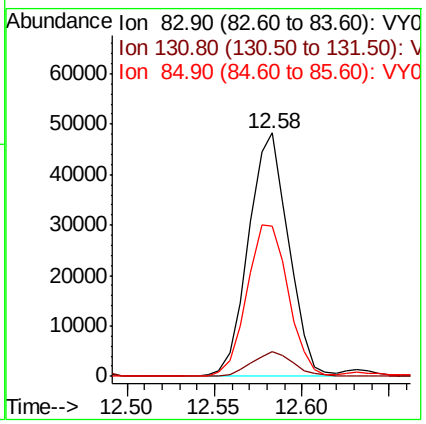


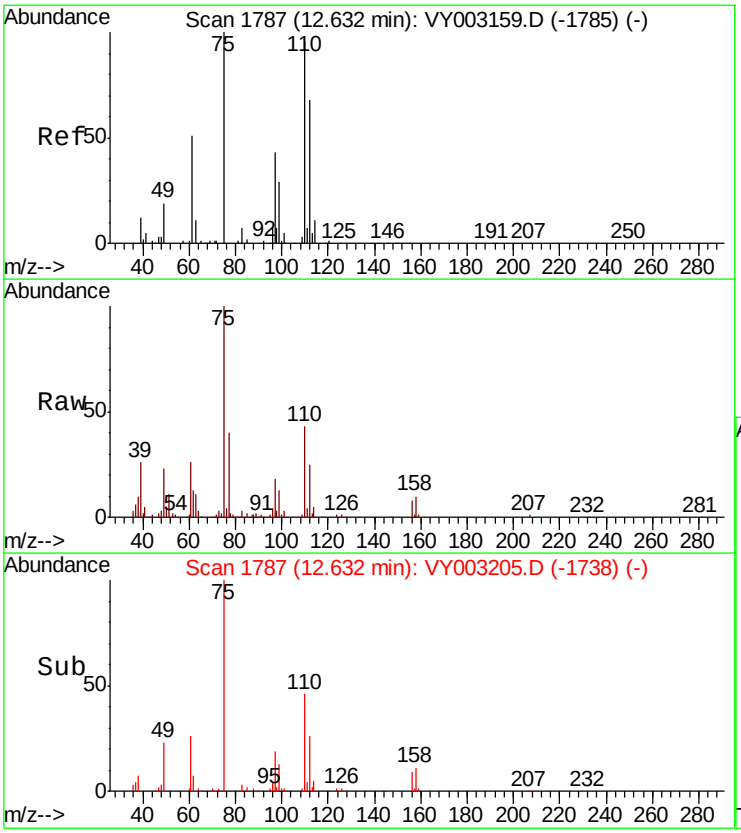
#75
1,1,2,2-Tetrachloroethane
Concen: 20.436 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 83 Resp: 76868

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.2	15.6
85	64.4	32.0	96.0

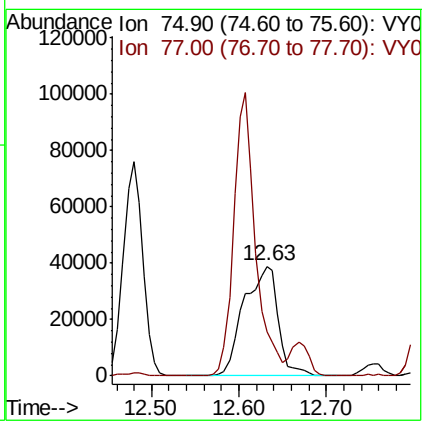


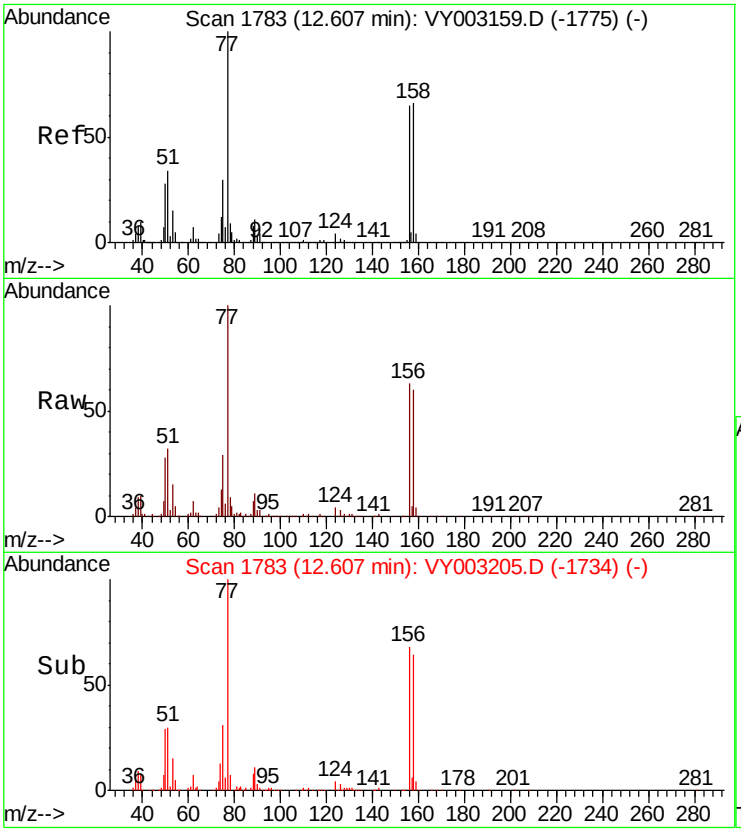


#76
1,2,3-Trichloropropane
Concen: 39.462 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 75 Resp: 106752

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



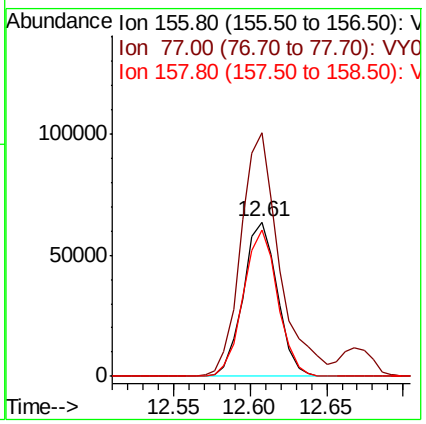


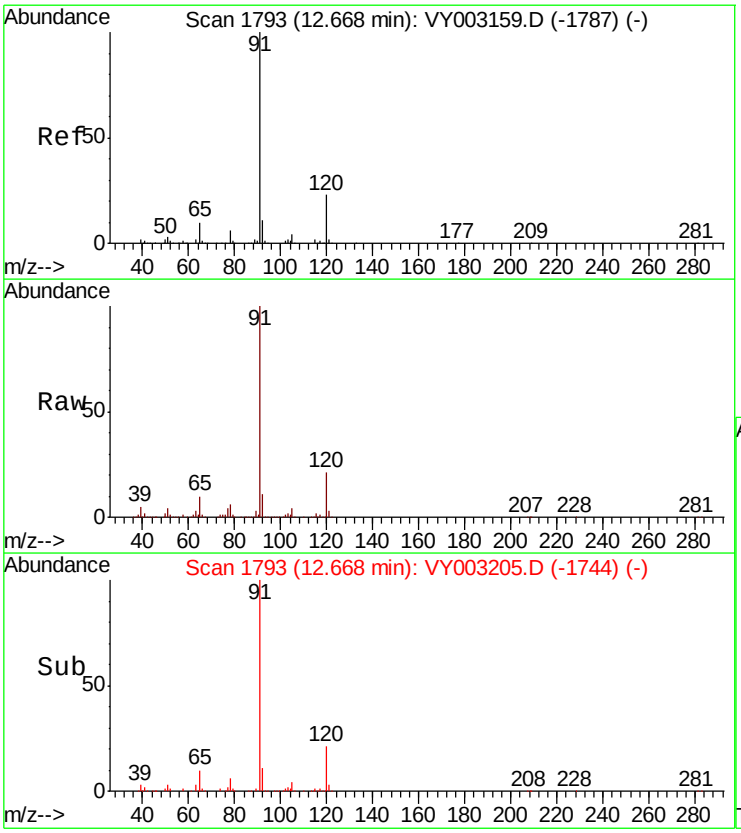
#77
Bromobenzene
Concen: 19.829 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion:156 Resp: 98439

Ion	Ratio	Lower	Upper
156	100		
77	178.3	86.6	259.7
158	95.8	49.4	148.0

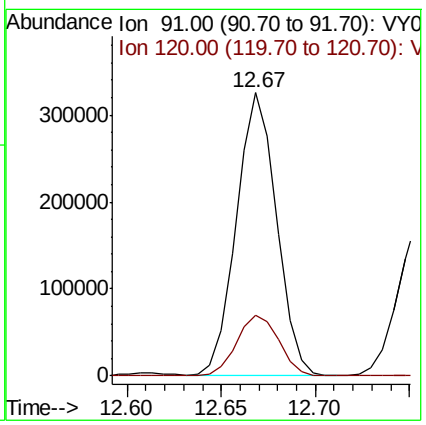


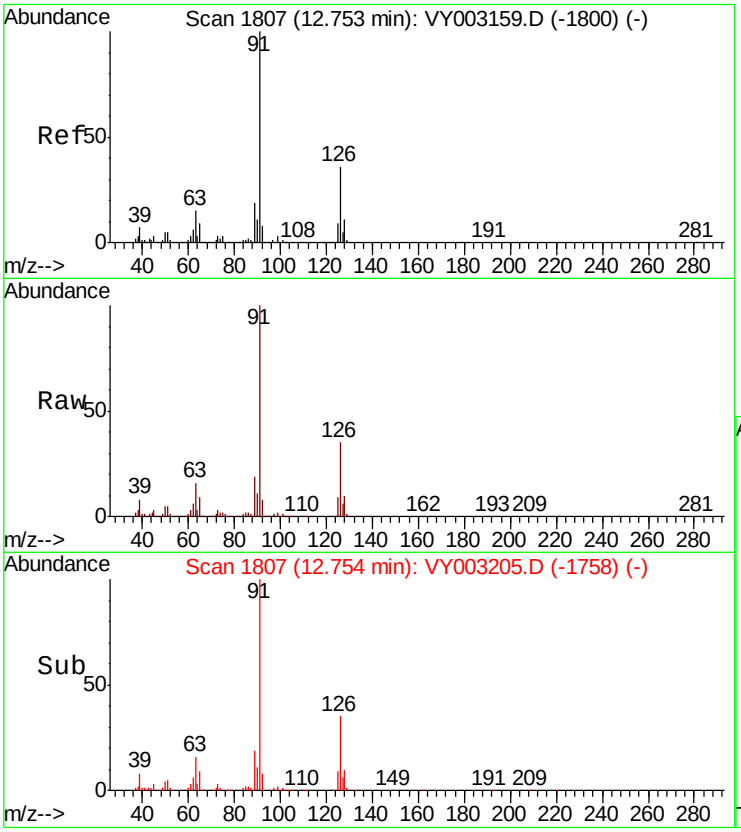


#78
n-propylbenzene
Concen: 20.930 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 91 Resp: 480496

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.7	35.1



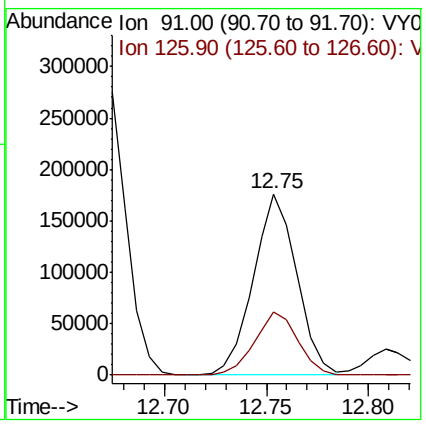


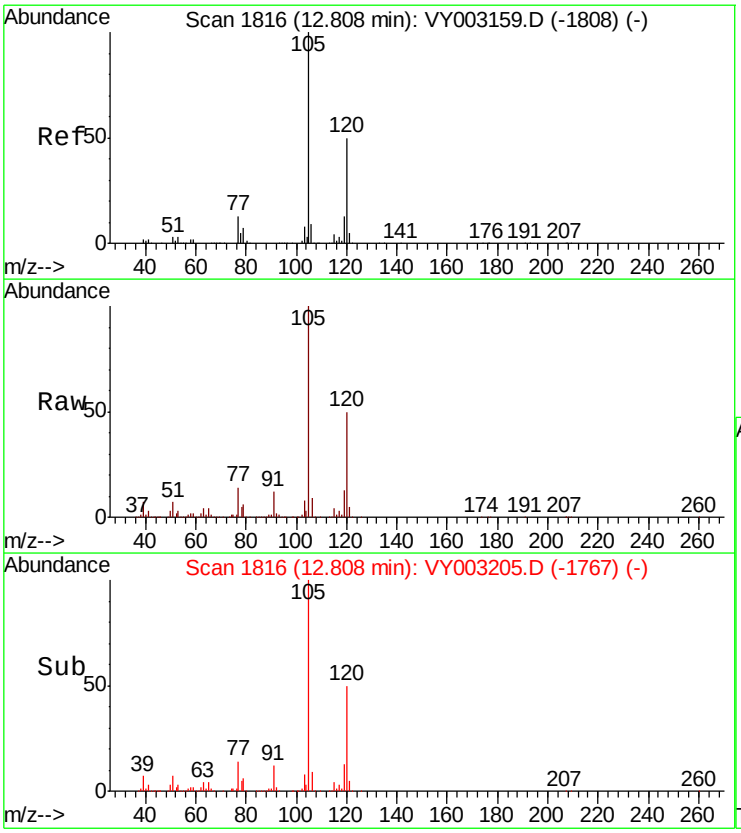
#79
2-Chlorotoluene
Concen: 20.341 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 91 Resp: 260532

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.6	52.9

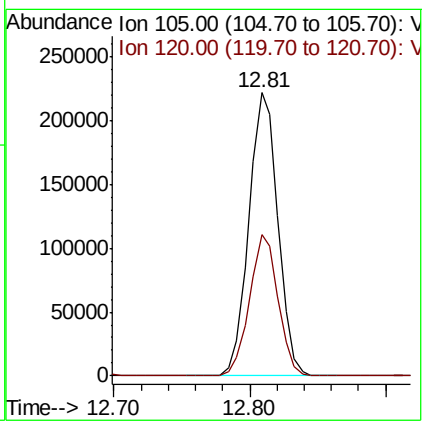


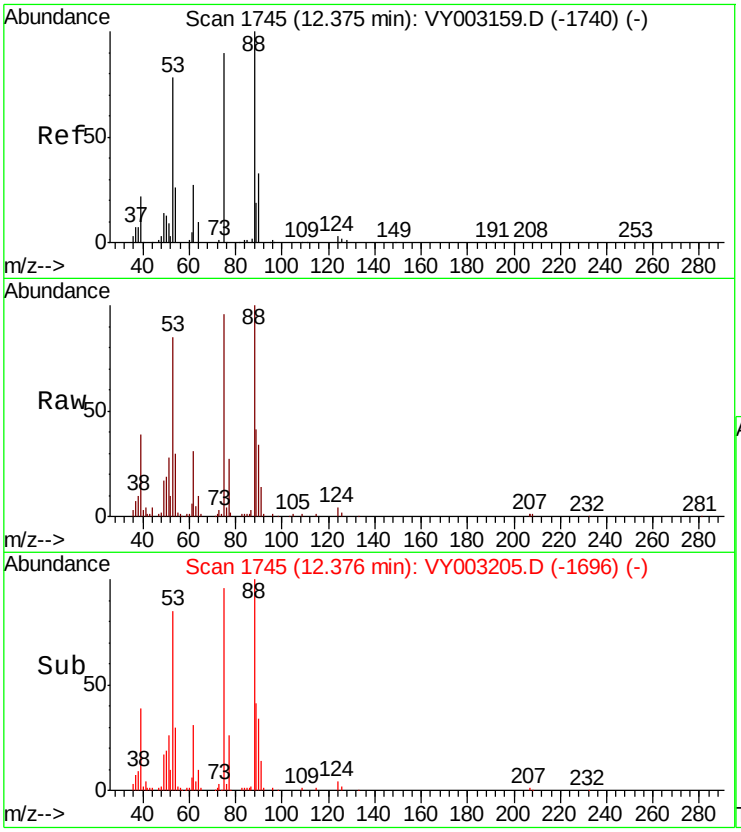


#80
1,3,5-Trimethylbenzene
Concen: 20.422 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:105 Resp: 331490

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.9	74.6



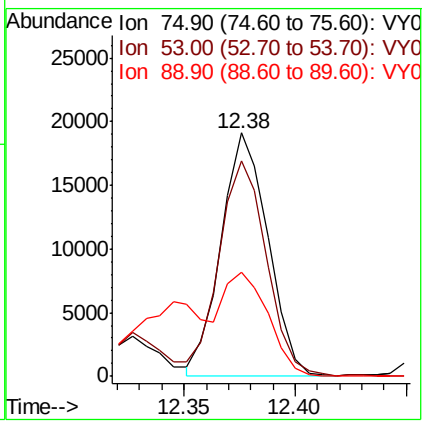


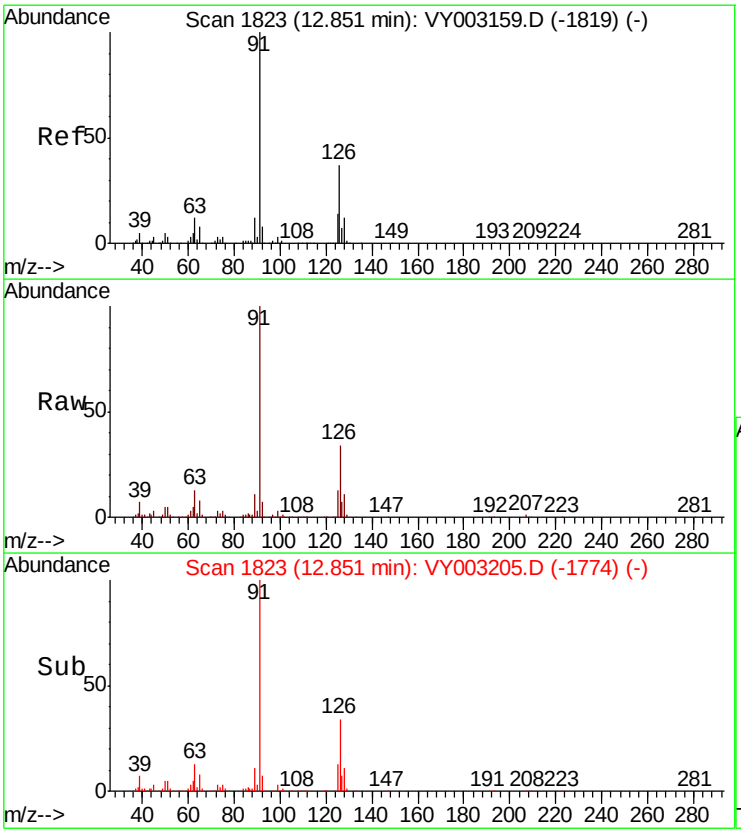
#81
trans-1,4-Dichloro-2-butene
Concen: 20.143 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion: 75 Resp: 27998

Ion	Ratio	Lower	Upper
75	100		
53	89.8	72.0	108.0
89	39.9	37.3	55.9

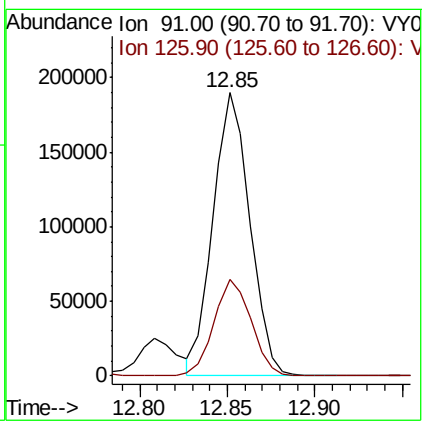


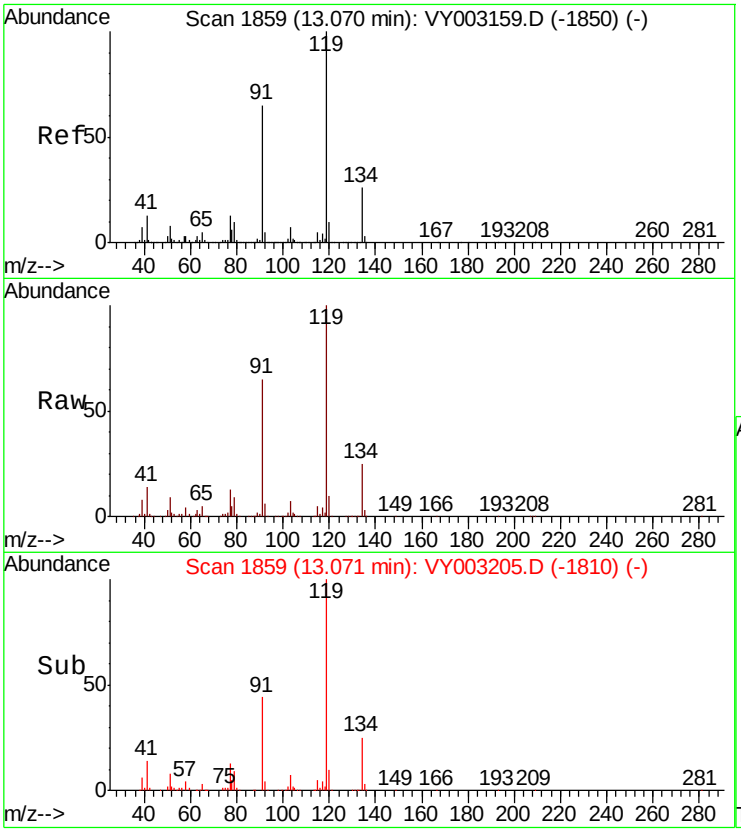


#82
4-Chlorotoluene
Concen: 20.744 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 91 Resp: 277319

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.9	53.7



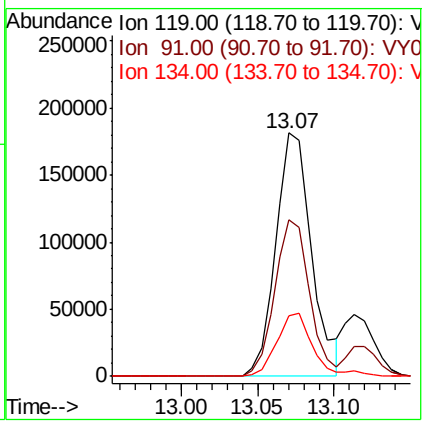


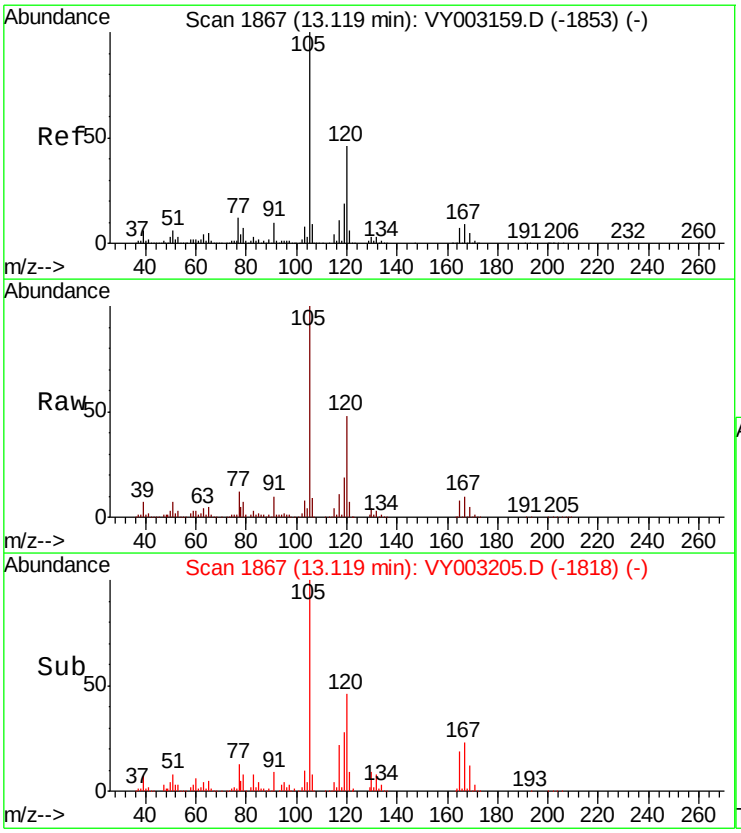
#83
tert-Butylbenzene
Concen: 20.643 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion:119 Resp: 295660

Ion	Ratio	Lower	Upper
119	100		
91	62.6	30.8	92.4
134	26.4	13.2	39.6

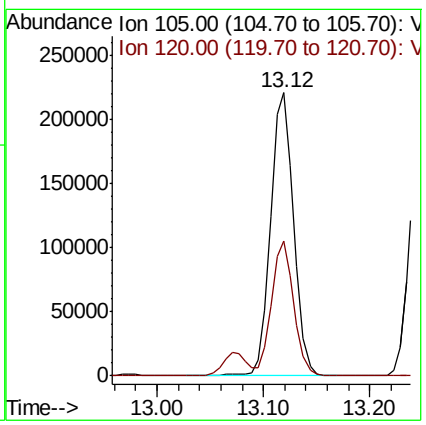


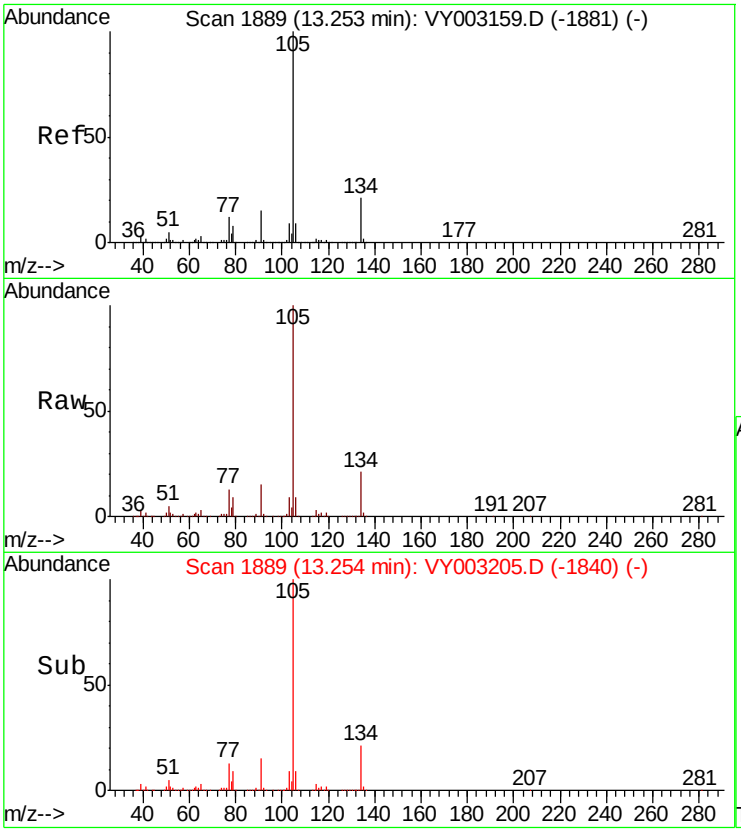


#84
1,2,4-Trimethylbenzene
Concen: 20.365 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:105 Resp: 332596

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.5	67.5



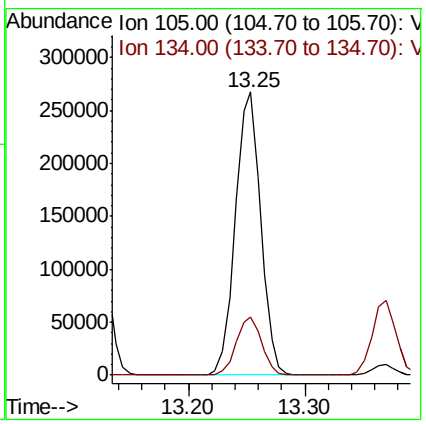


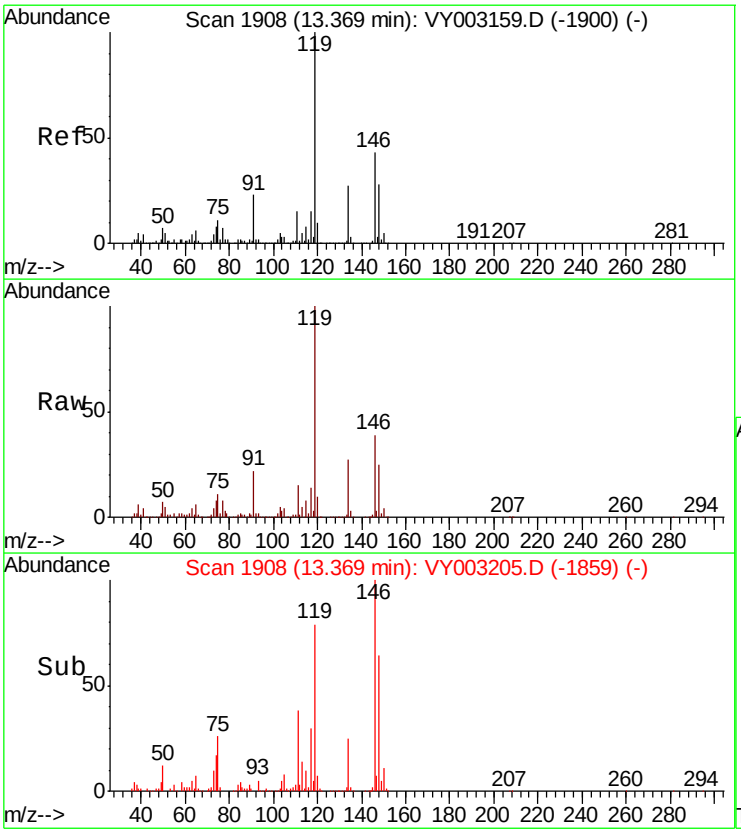
#85
sec-Butylbenzene
Concen: 20.595 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion:105 Resp: 405416

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.4

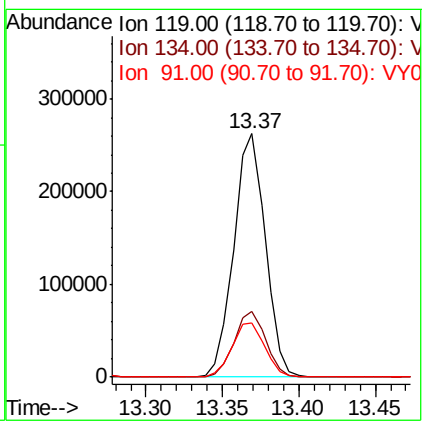


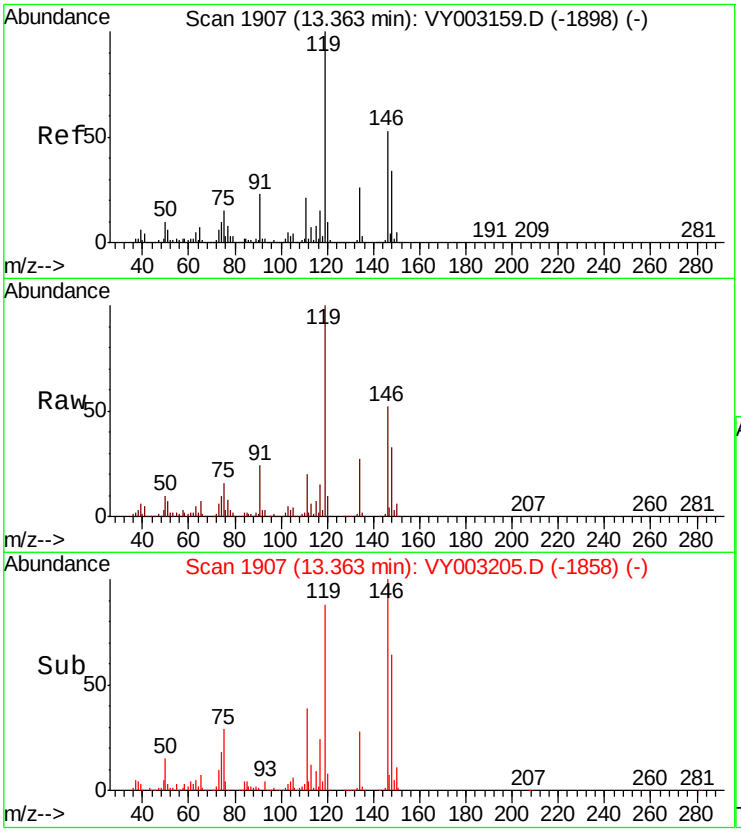


#86
p-Isopropyltoluene
Concen: 20.442 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:119 Resp: 375745

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	22.8	11.2	33.6



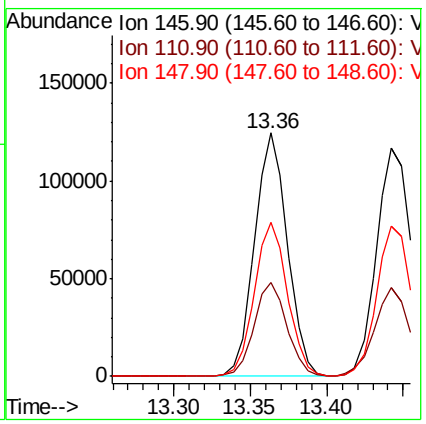


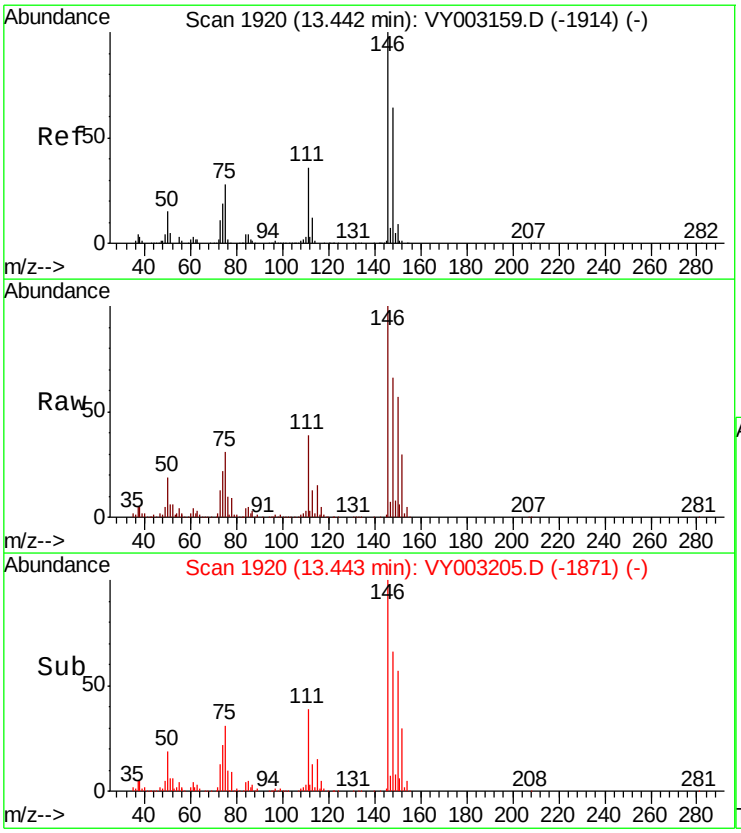
#87
1,3-Dichlorobenzene
Concen: 19.863 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion:146 Resp: 186471

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.8	56.3
148	63.9	32.3	96.9

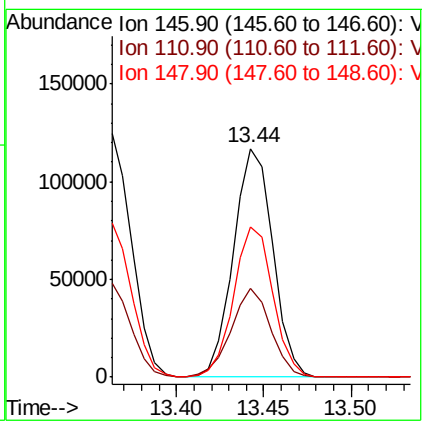


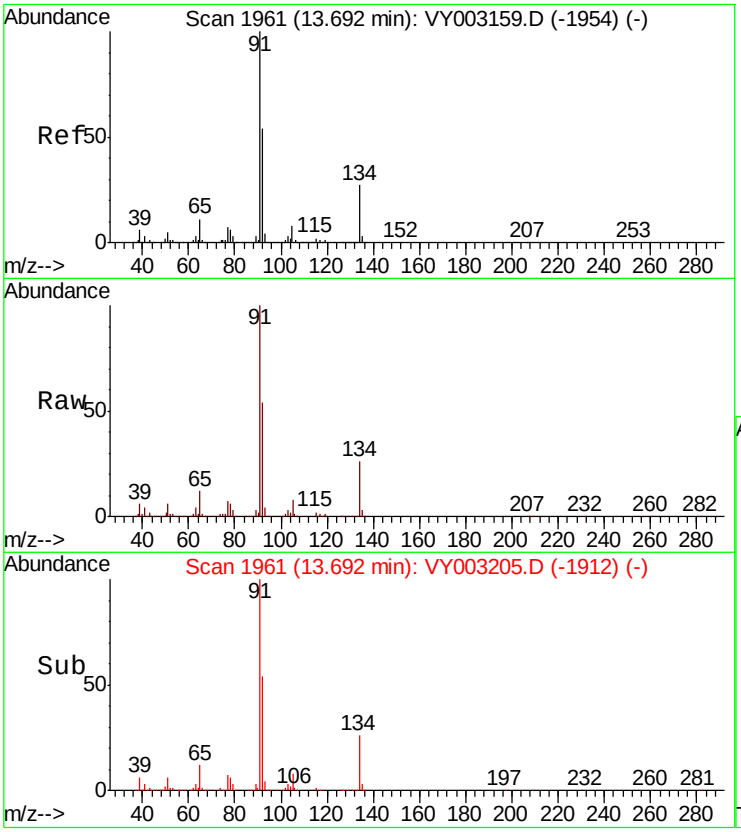


#88
1,4-Dichlorobenzene
Concen: 19.680 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:146 Resp: 182912

Ion	Ratio	Lower	Upper
146	100		
111	39.0	18.4	55.0
148	65.7	32.0	96.0



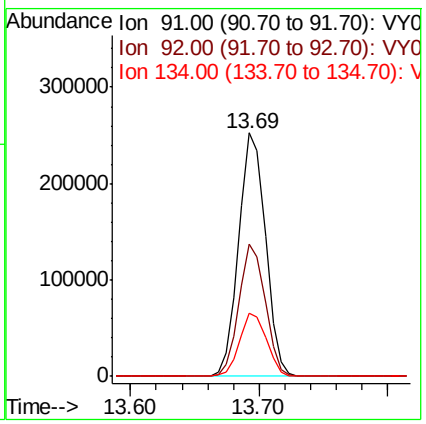


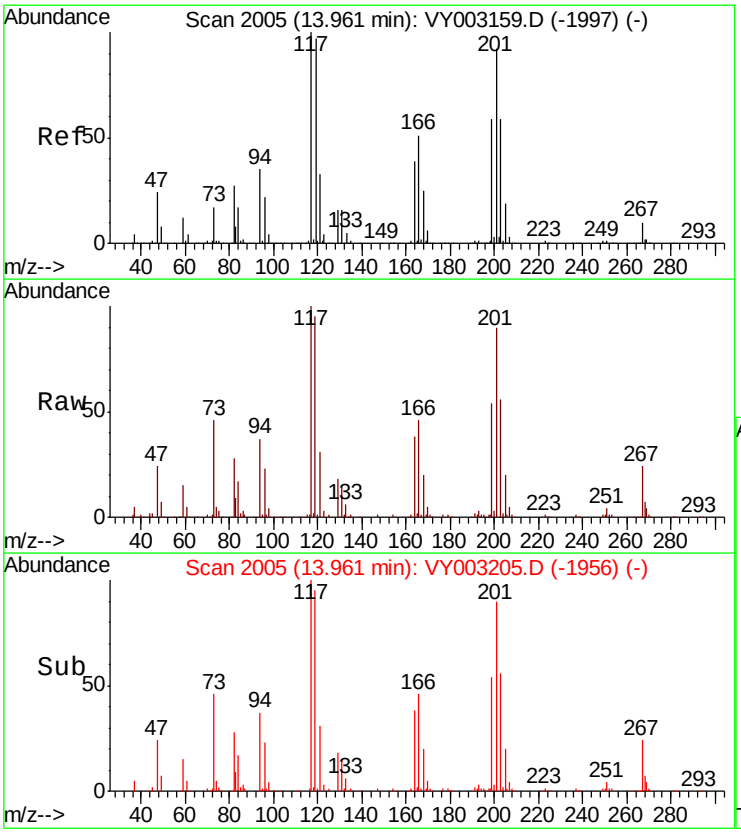
#89
n-Butylbenzene
Concen: 21.032 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument : MSVOA_Y
ClientSampleId : VY0716SBSD01

Tgt Ion: 91 Resp: 363617

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.9	80.7
134	26.2	13.6	40.7

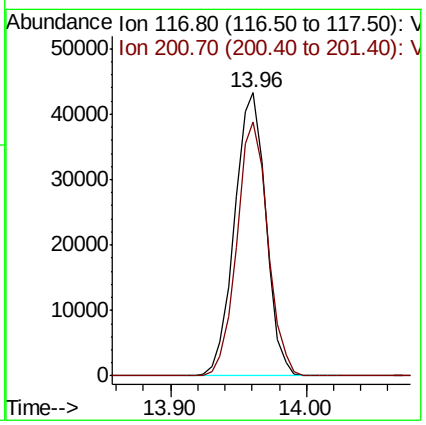


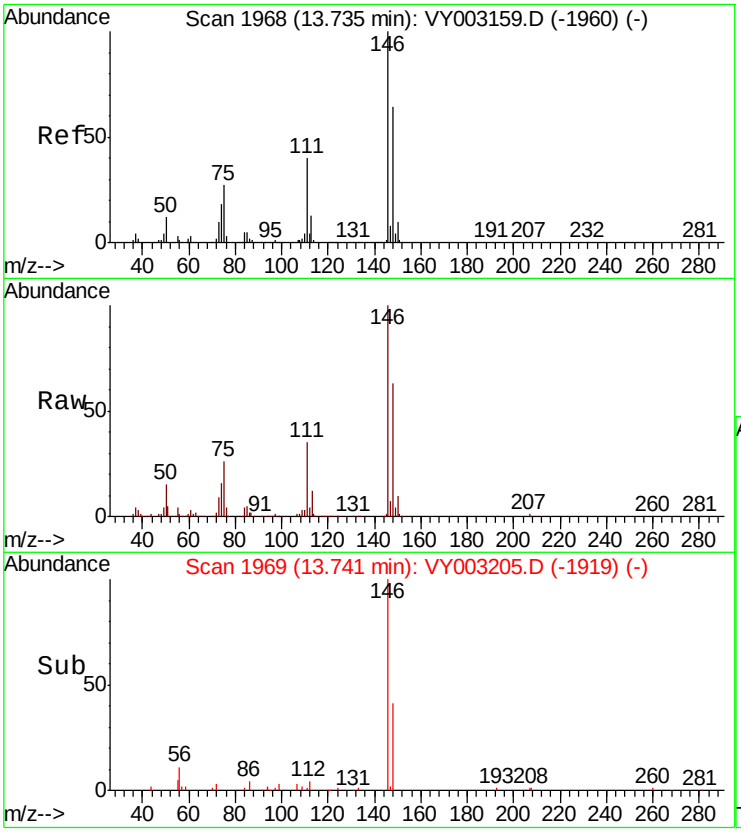


#90
Hexachloroethane
Concen: 20.731 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:117 Resp: 69392

Ion	Ratio	Lower	Upper
117	100		
201	88.7	45.1	135.3



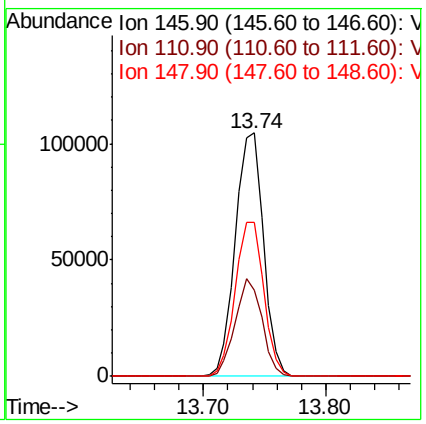


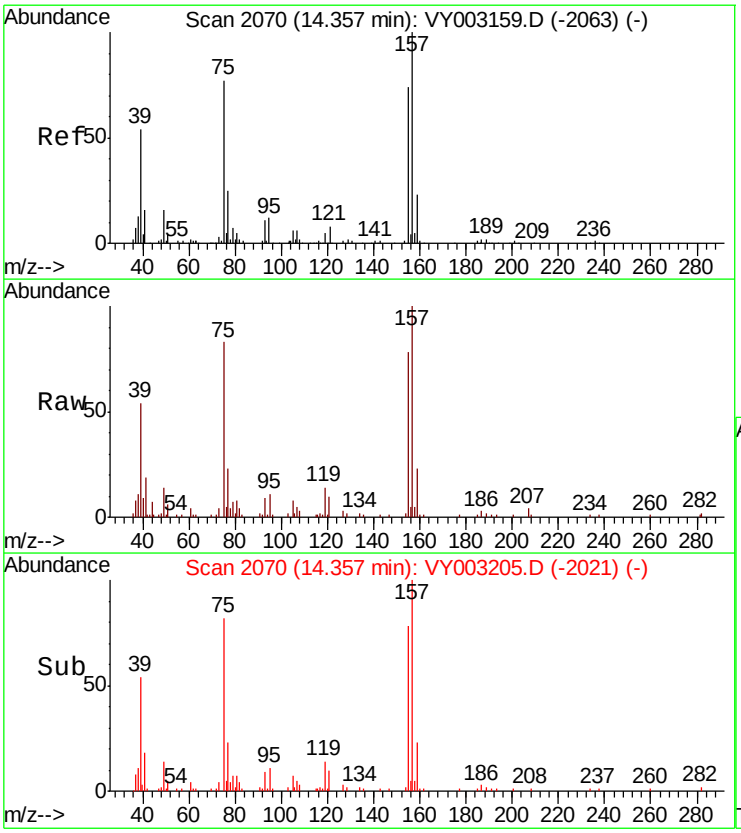
#91
1,2-Dichlorobenzene
Concen: 20.222 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion:146 Resp: 166603

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.6	58.8
148	64.2	32.4	97.0

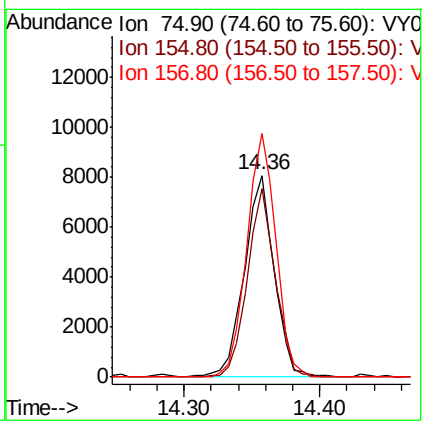


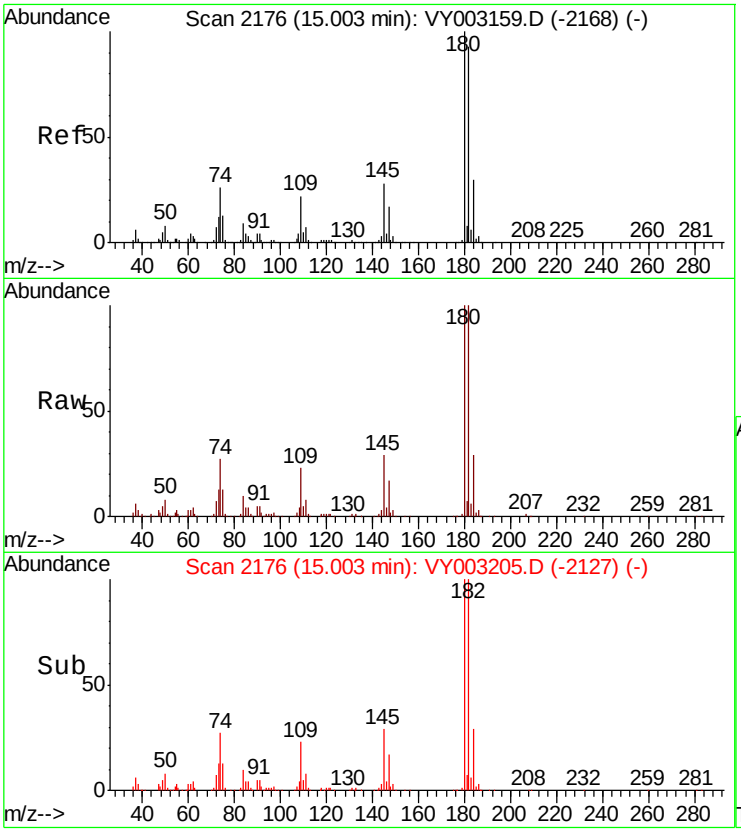


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.398 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion: 75 Resp: 12439

Ion	Ratio	Lower	Upper
75	100		
155	87.8	48.1	144.3
157	117.4	61.9	185.6



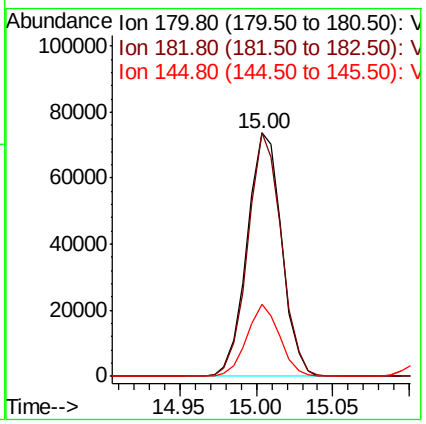


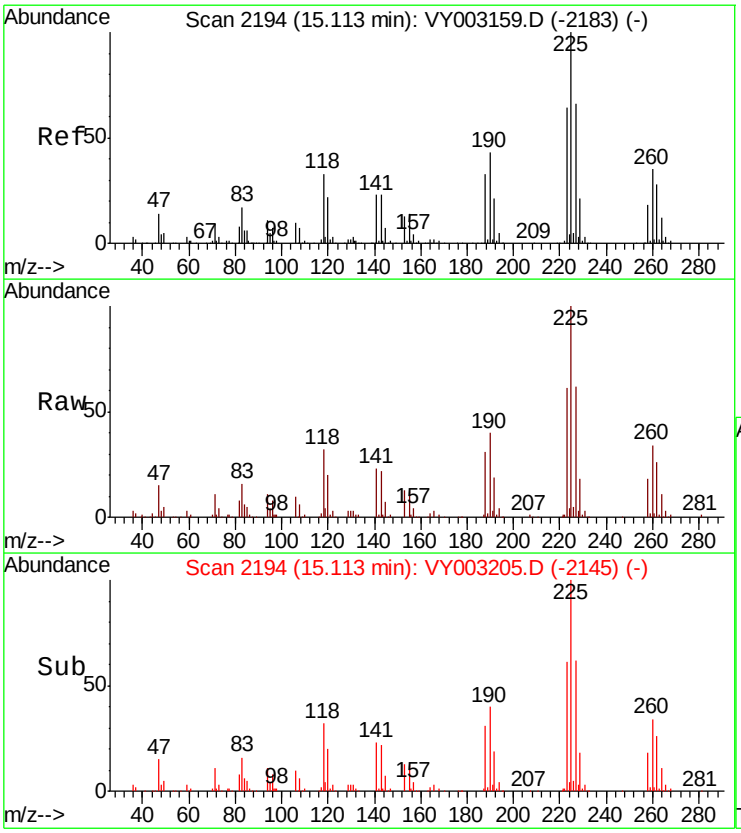
#93
1,2,4-Trichlorobenzene
Concen: 19.731 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion:180 Resp: 115642

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.3	142.0
145	28.0	13.7	41.1

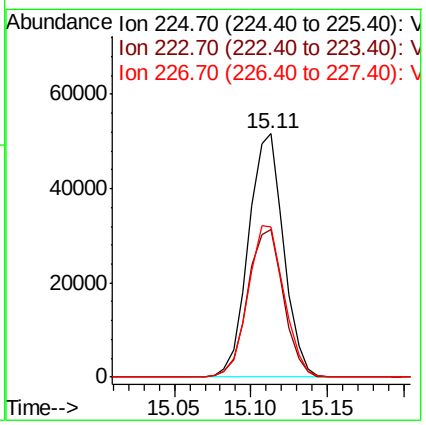


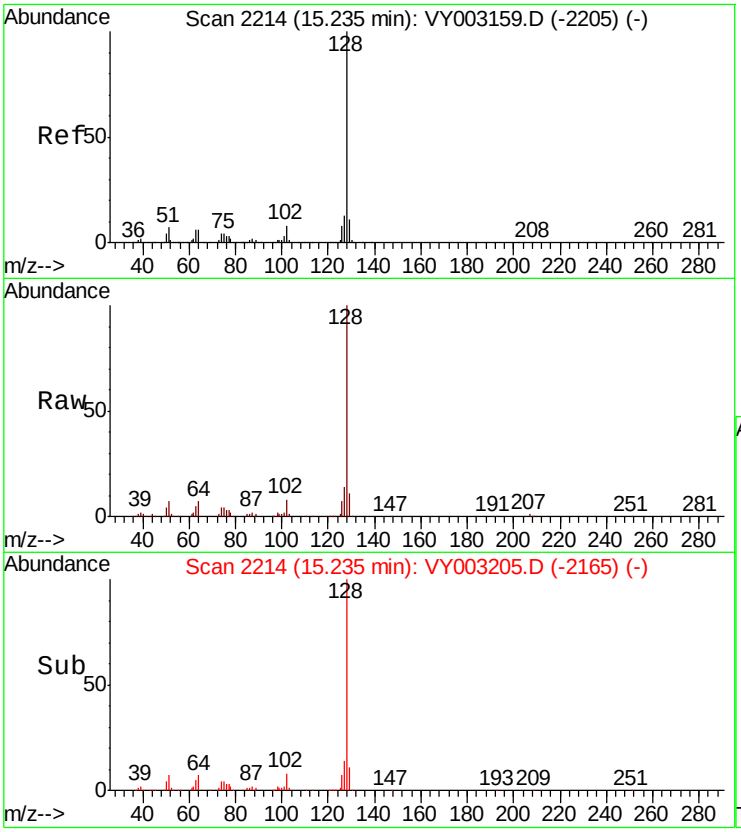


#94
Hexachlorobutadiene
Concen: 20.528 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:225 Resp: 82442

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.6	94.7
227	63.9	32.3	96.8



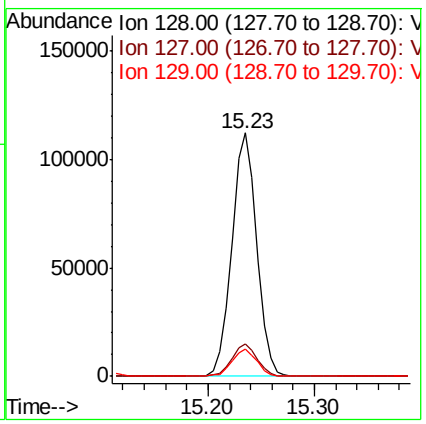


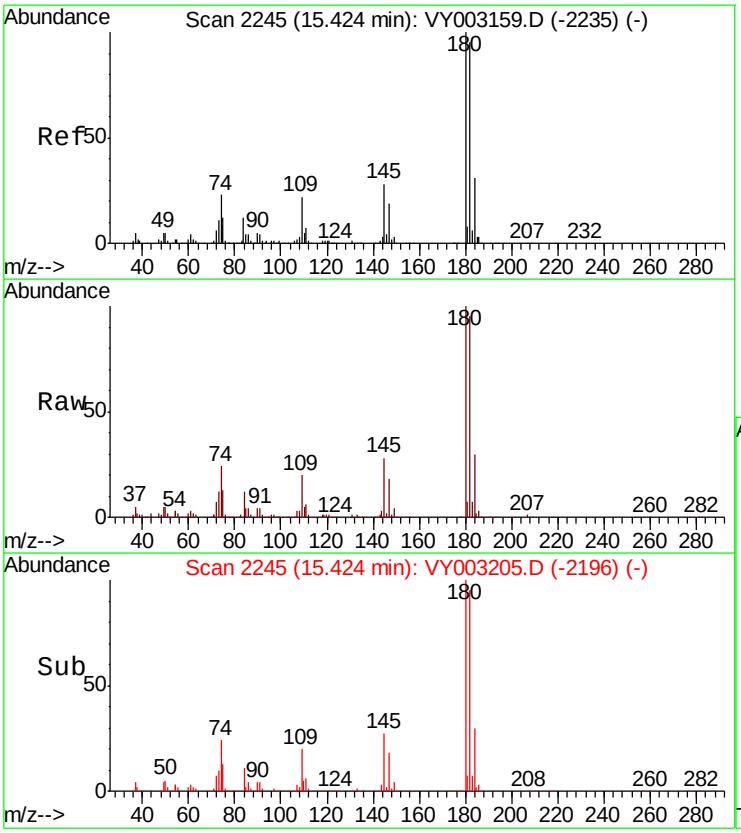
#95
Naphthalene
Concen: 18.926 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0716SBSD01

Tgt Ion:128 Resp: 183325

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.9	16.3
129	11.1	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 18.831 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003205.D
Acq: 16 Jul 2020 13:00

Tgt Ion:180 Resp: 87243

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.8	146.3
145	30.0	14.9	44.5