Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003156.D
Acq On : 10 Jul 2020 11:07
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Jul 10 12:46:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 12:43:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	498212	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	713921	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	654799	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	350803	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	21958	4.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.24%				
35) Dibromofluoromethane	7.72	113	21244	4.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.78%				
50) Toluene-d8	10.18	98	81266	5.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.10%				
62) 4-Bromofluorobenzene	12.48	95	31250	5.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.02%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	18409	5.038	ug/l		95
3) Chloromethane	2.12	50	27549	5.073	ug/l		92
4) Vinyl Chloride	2.26	62	25887	4.913	ug/l		96
5) Bromomethane	2.65	94	19692	5.428	ug/l		99
6) Chloroethane	2.80	64	16604	4.919	ug/l		92
7) Trichlorofluoromethane	3.13	101	37343	5.013	ug/l		96
8) Diethyl Ether	3.54	74	12289	4.818	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	3.91	101	22339	5.004	ug/l		99
10) Methyl Iodide	4.09	142	18528	3.401	ug/l		96
11) Tert butyl alcohol	4.96	59	12302	25.237	ug/l		95
12) 1,1-Dichloroethene	3.87	96	20899	4.920	ug/l		95
13) Acrolein	3.73	56	11519	26.194	ug/l		99
14) Allyl chloride	4.48	41	30261	4.159	ug/l		97
15) Acrylonitrile	5.18	53	28146	21.668	ug/l		98
16) Acetone	3.95	43	23273	20.921	ug/l	#	86
17) Carbon Disulfide	4.20	76	61953	4.592	ug/l		100
18) Methyl Acetate	4.49	43	13498	4.466	ug/l	#	76
19) Methyl tert-butyl Ether	5.22	73	55988	4.555	ug/l		98
20) Methylene Chloride	4.72	84	37461	5.833	ug/l		92
21) trans-1,2-Dichloroethene	5.23	96	22875	4.741	ug/l		89
22) Diisopropyl ether	6.13	45	62020	3.953	ug/l		98
23) Vinyl Acetate	6.07	43	201298	19.282	ug/l		98
24) 1,1-Dichloroethane	6.04	63	37605	4.357	ug/l		96
25) 2-Butanone	7.00	43	37097	20.866	ug/l		99
26) 2,2-Dichloropropane	6.99	77	35006	4.466	ug/l		99
27) cis-1,2-Dichloroethene	6.99	96	25263	4.677	ug/l		99
28) Bromochloromethane	7.34	49	15233	4.021	ug/l		93
29) Tetrahydrofuran	7.35	42	23776	20.075	ug/l		95
30) Chloroform	7.51	83	39759	4.629	ug/l		94
31) Cyclohexane	7.79	56	41149	4.844	ug/l	#	66
32) 1,1,1-Trichloroethane	7.71	97	35653	4.557	ug/l		99
36) 1,1-Dichloropropene	7.92	75	32470	4.801	ug/l		99
37) Ethyl Acetate	7.08	43	14524	3.646	ug/l	#	89
38) Carbon Tetrachloride	7.91	117	31165	4.427	ug/l	#	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003156.D
Acq On : 10 Jul 2020 11:07
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Jul 10 12:46:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 12:43:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	38874	4.636	ug/l		96
40) Benzene	8.17	78	85504	4.616	ug/l		91
41) Methacrylonitrile	7.35	41	23214	10.935	ug/l	#	28
42) 1,2-Dichloroethane	8.24	62	27005	4.640	ug/l		98
43) Isopropyl Acetate	8.28	43	31878	4.207	ug/l		98
44) Trichloroethene	8.94	130	27185	5.006	ug/l		91
45) 1,2-Dichloropropane	9.22	63	22548	4.544	ug/l		97
46) Dibromomethane	9.31	93	12880	4.620	ug/l		97
47) Bromodichloromethane	9.50	83	29986	4.414	ug/l		93
48) Methyl methacrylate	9.29	41	13795	3.999	ug/l		97
49) 1,4-Dioxane	9.29	88	3262	94.747	ug/l	#	88
51) 4-Methyl-2-Pentanone	10.07	43	80497	20.513	ug/l		99
52) Toluene	10.24	92	55112	4.710	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	30455	4.283	ug/l		94
54) cis-1,3-Dichloropropene	9.92	75	35858	4.410	ug/l		92
55) 1,1,2-Trichloroethane	10.64	97	18559	4.808	ug/l		98
56) Ethyl methacrylate	10.51	69	22914	4.124	ug/l		96
57) 1,3-Dichloropropane	10.79	76	31801	4.689	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	61969	21.999	ug/l		97
59) 2-Hexanone	10.83	43	56287	20.546	ug/l		98
60) Dibromochloromethane	10.99	129	22405	4.524	ug/l		100
61) 1,2-Dibromoethane	11.09	107	18818	4.926	ug/l		98
64) Tetrachloroethene	10.72	164	29435	5.334	ug/l		98
65) Chlorobenzene	11.52	112	62104	4.868	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	23953	4.825	ug/l		96
67) Ethyl Benzene	11.59	91	105935	4.549	ug/l		99
68) m/p-Xylenes	11.70	106	81400	9.397	ug/l		98
69) o-Xylene	12.03	106	37734	4.619	ug/l		97
70) Styrene	12.04	104	61867	4.431	ug/l		98
71) Bromoform	12.20	173	15268	4.629	ug/l	#	98
73) Isopropylbenzene	12.33	105	107233	4.723	ug/l		99
74) N-amyl acetate	12.14	43	27115	3.758	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.58	83	20858	4.590	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	28638	8.492	ug/l	#	100
77) Bromobenzene	12.61	156	27052	4.653	ug/l		98
78) n-propylbenzene	12.67	91	124119	4.557	ug/l		99
79) 2-Chlorotoluene	12.75	91	70463	4.636	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	89629	4.710	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	7368	4.246	ug/l		98
82) 4-Chlorotoluene	12.85	91	74091	4.684	ug/l		100
83) tert-Butylbenzene	13.07	119	77144	4.612	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	89419	4.662	ug/l		99
85) sec-Butylbenzene	13.25	105	109163	4.741	ug/l		99
86) p-Isopropyltoluene	13.37	119	99253	4.646	ug/l		98
87) 1,3-Dichlorobenzene	13.36	146	51765	4.767	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	52127	4.869	ug/l		92
89) n-Butylbenzene	13.70	91	95182	4.669	ug/l		99
90) Hexachloroethane	13.96	117	17429	4.153	ug/l		96
91) 1,2-Dichlorobenzene	13.74	146	45734	4.715	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	3621	4.603	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003156.D
Acq On : 10 Jul 2020 11:07
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Jul 10 12:46:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 12:43:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	32931	4.600	ug/l	96
94) Hexachlorobutadiene	15.11	225	23977	5.247	ug/l	97
95) Naphthalene	15.23	128	52199	4.071	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	26153	4.283	ug/l	99

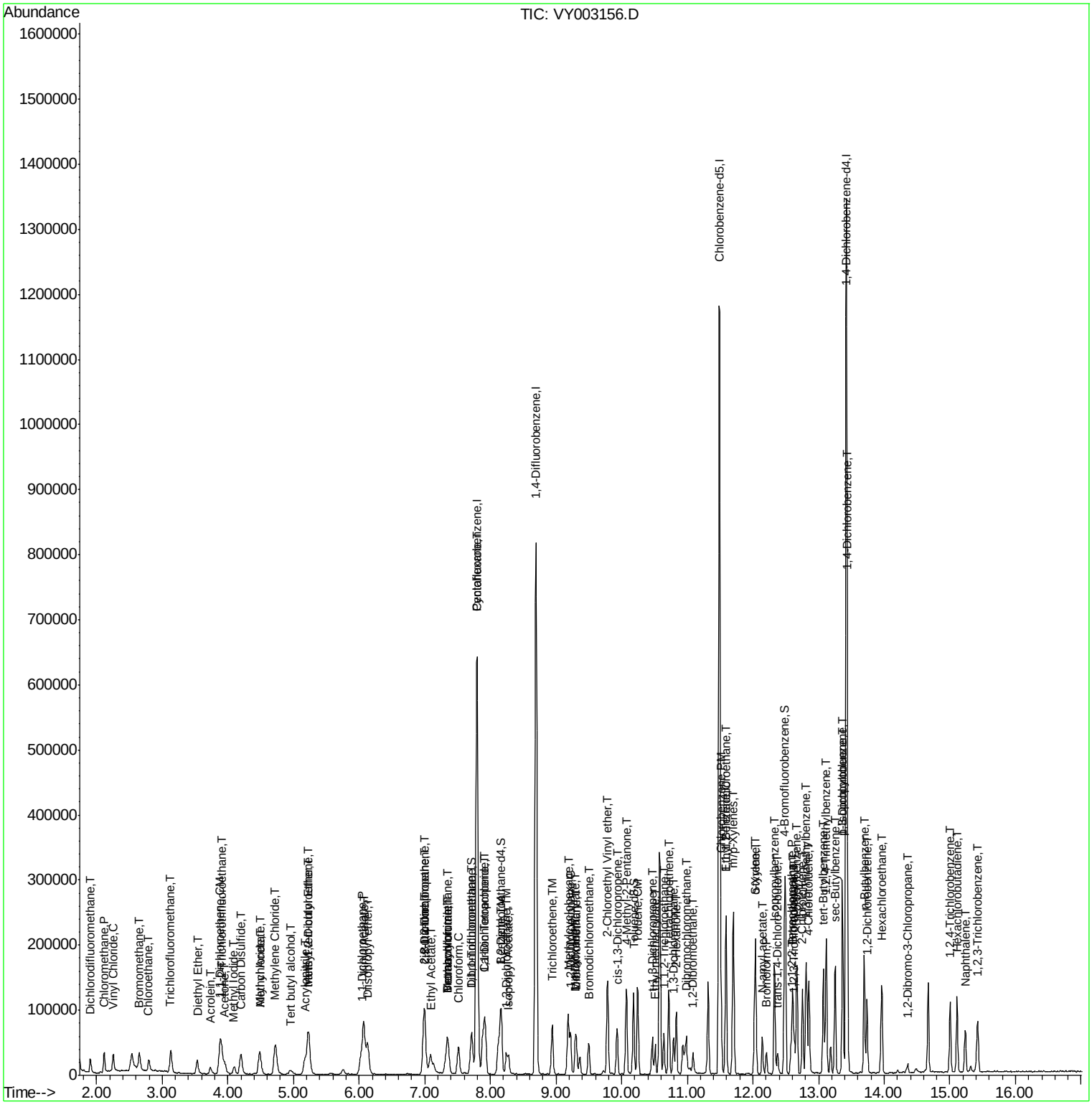
(#) = qualifier out of range (m) = manual integration (+) = signals summed

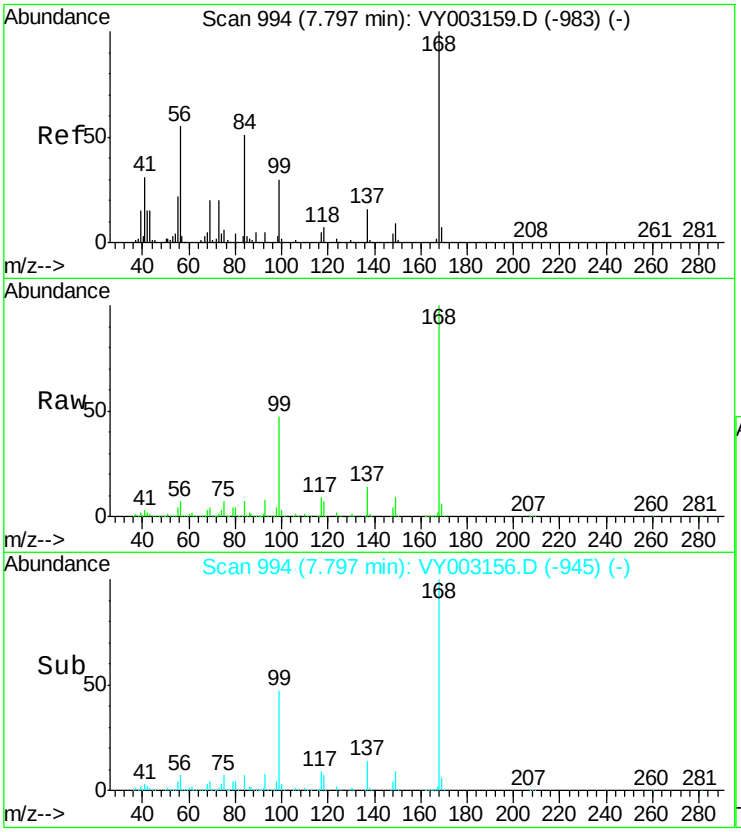
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003156.D
Acq On : 10 Jul 2020 11:07
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Quant Time: Jul 10 12:46:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 12:43:42 2020
Response via : Initial Calibration



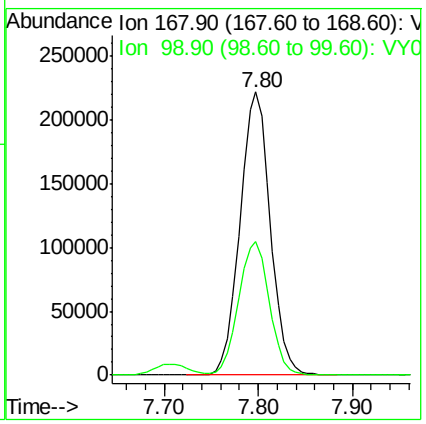


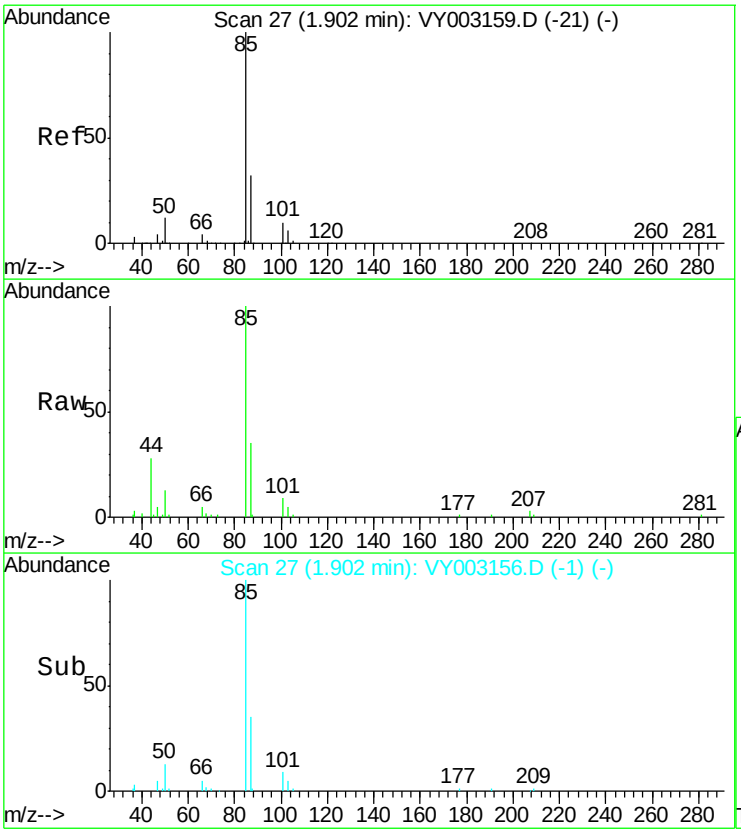
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 498212

Ion	Ratio	Lower	Upper
168	100		
99	47.0	37.3	55.9

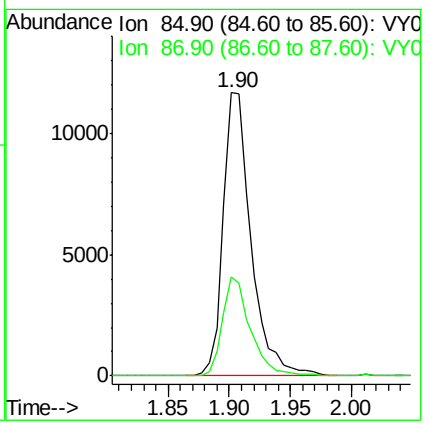


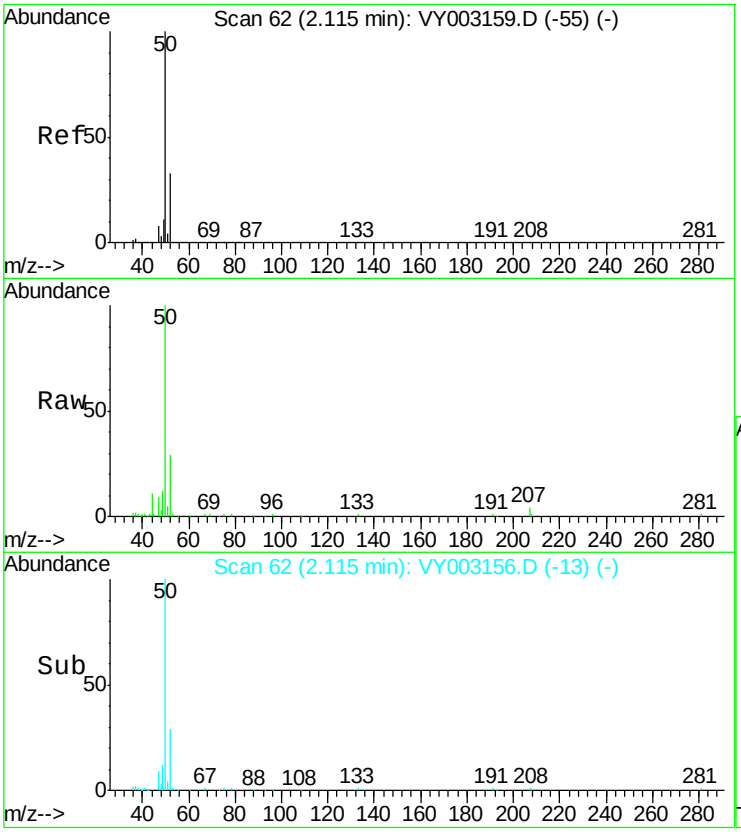


#2
Dichlorodifluoromethane
Concen: 5.038 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 85 Resp: 18409

Ion	Ratio	Lower	Upper
85	100		
87	34.8	15.9	47.7



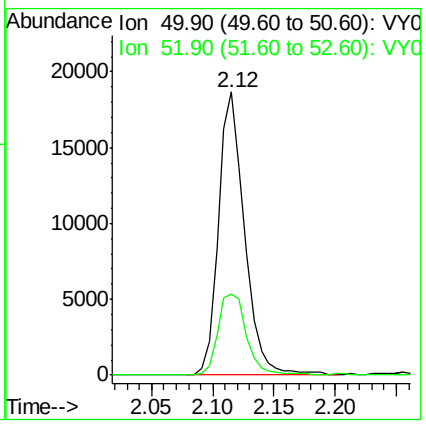


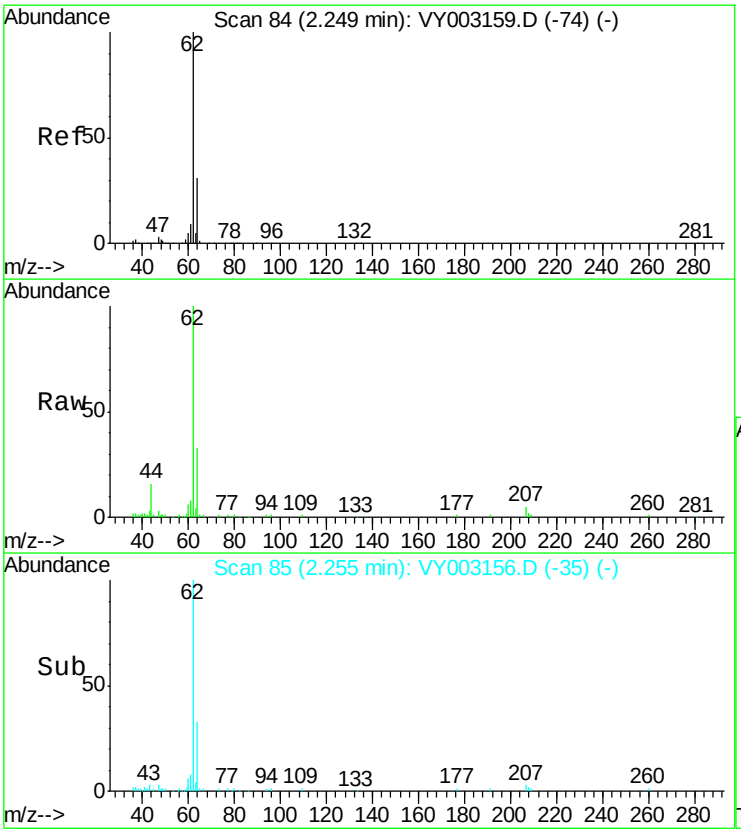
#3
Chloromethane
Concen: 5.073 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 27549

Ion	Ratio	Lower	Upper
50	100		
52	28.7	26.6	39.8

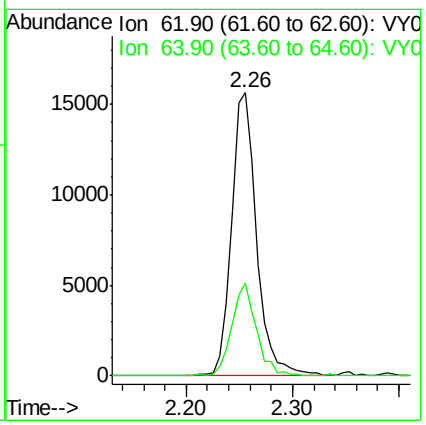


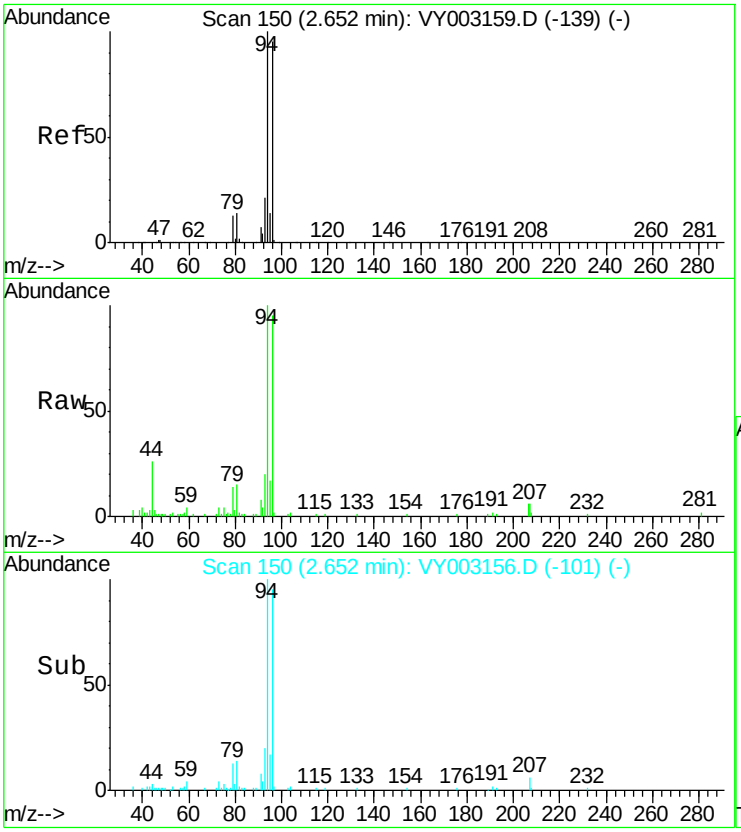


#4
Vinyl Chloride
Concen: 4.913 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 62 Resp: 25887

Ion	Ratio	Lower	Upper
62	100		
64	32.8	24.6	37.0



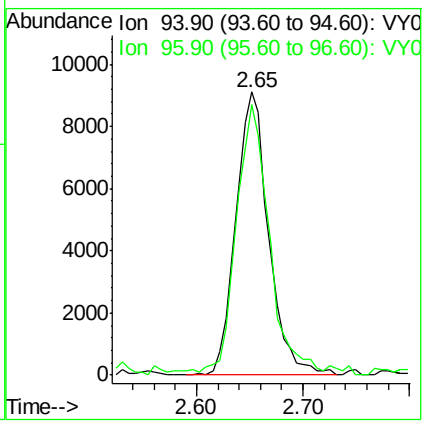


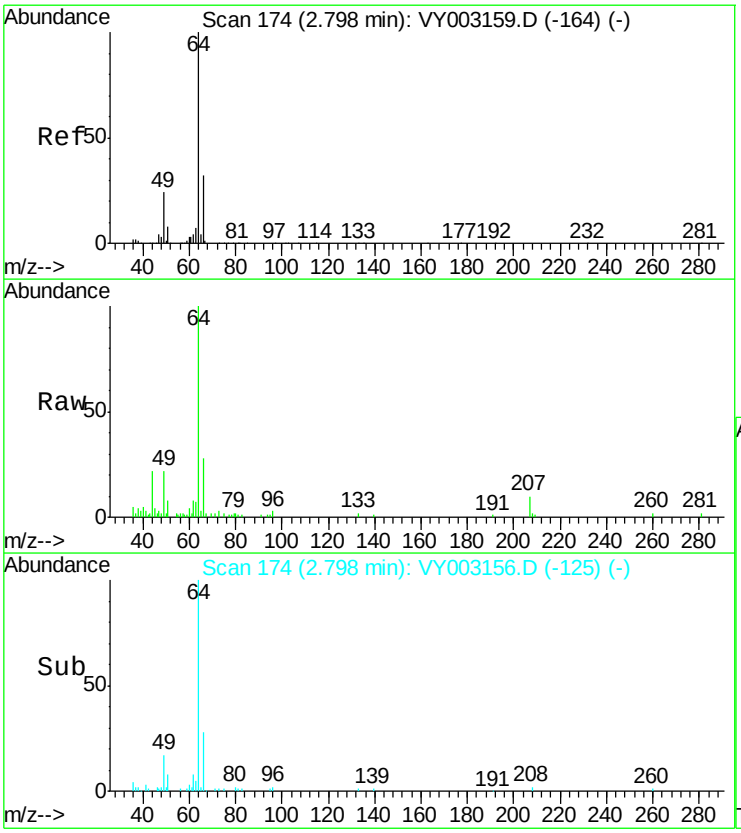
#5
Bromomethane
Concen: 5.428 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 19692

Ion	Ratio	Lower	Upper
94	100		
96	93.9	76.0	114.0

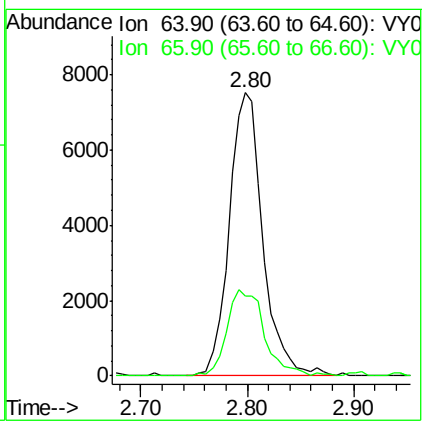


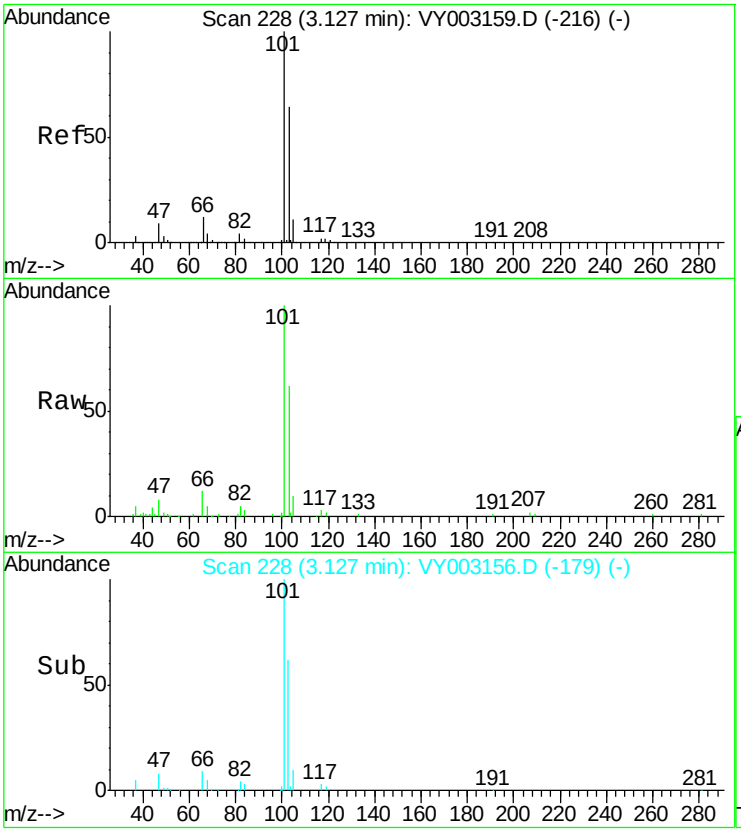


#6
Chloroethane
Concen: 4.919 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 64 Resp: 16604

Ion	Ratio	Lower	Upper
64	100		
66	28.0	26.0	39.0



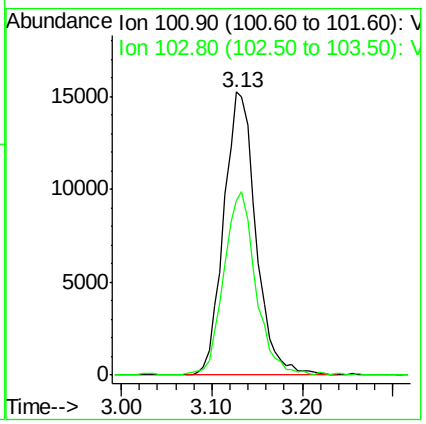


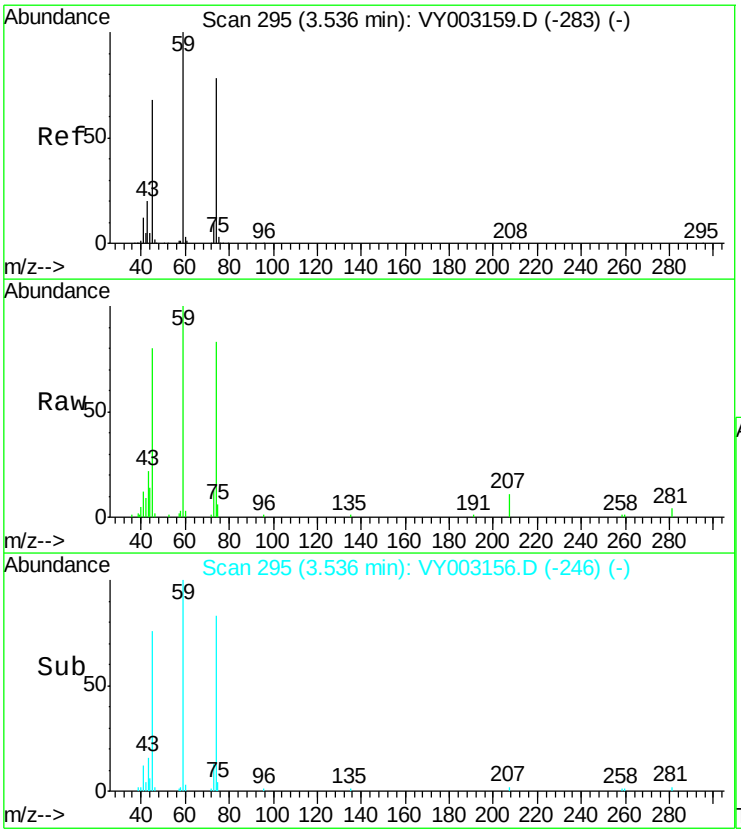
#7
Trichlorofluoromethane
Concen: 5.013 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 37343

Ion	Ratio	Lower	Upper
101	100		
103	61.2	51.3	76.9

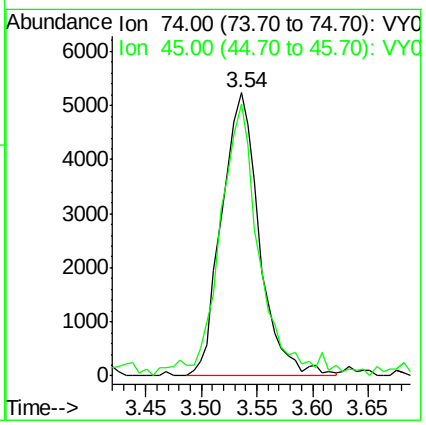


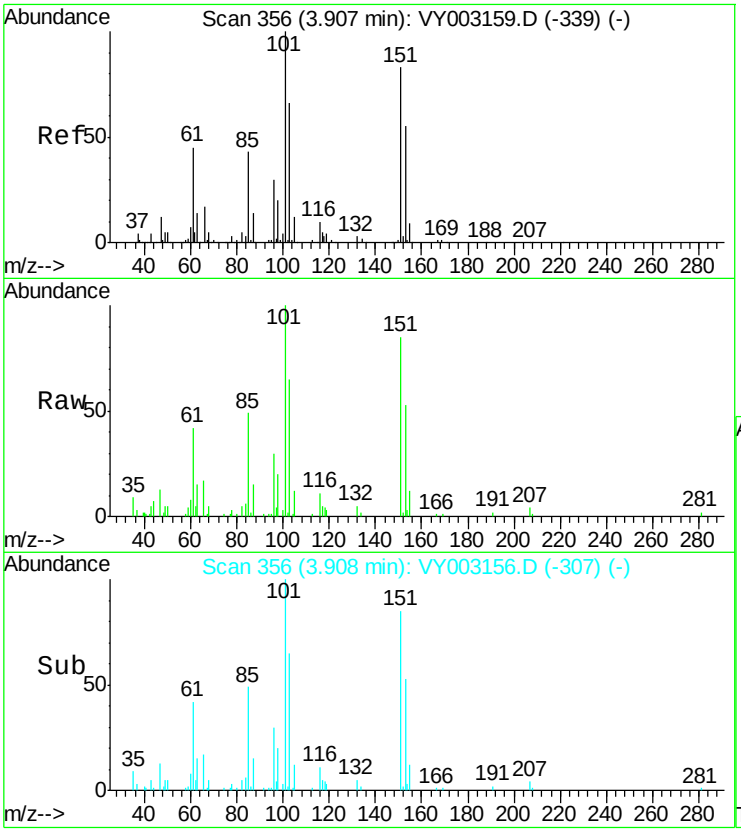


#8
Diethyl Ether
Concen: 4.818 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 74 Resp: 12289

Ion	Ratio	Lower	Upper
74	100		
45	99.6	45.3	135.8



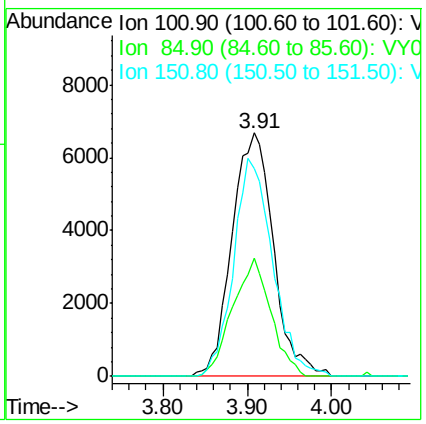


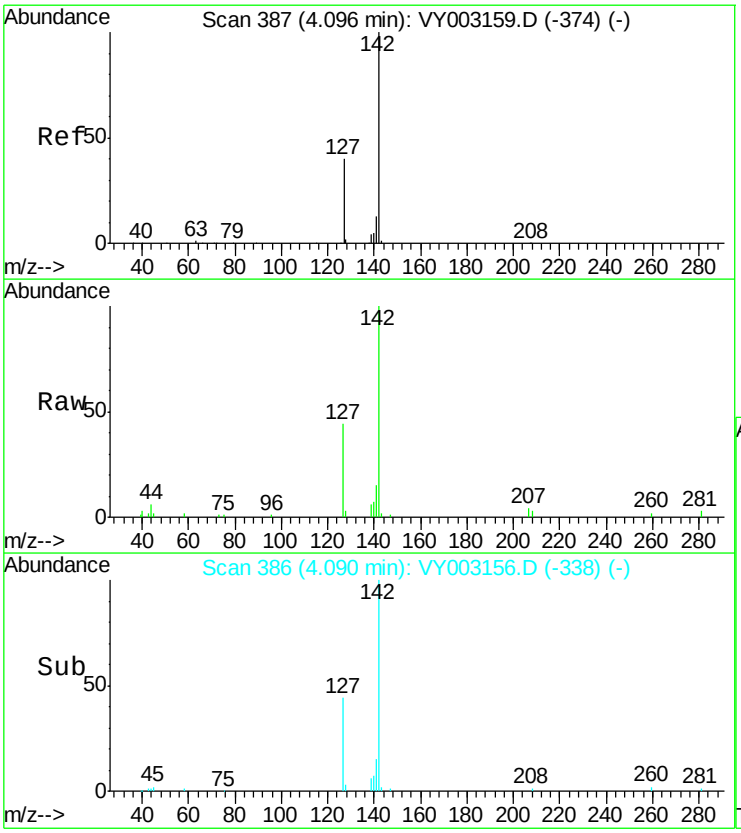
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.004 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 22339

Ion	Ratio	Lower	Upper
101	100		
85	44.5	34.9	52.3
151	84.1	67.0	100.6

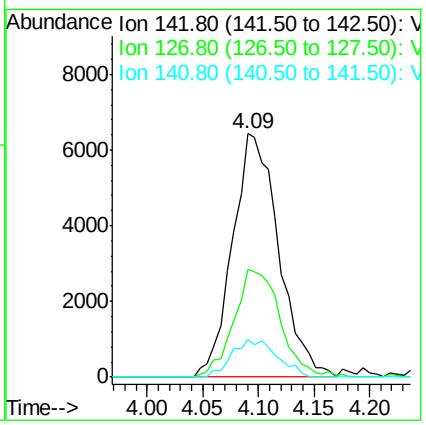


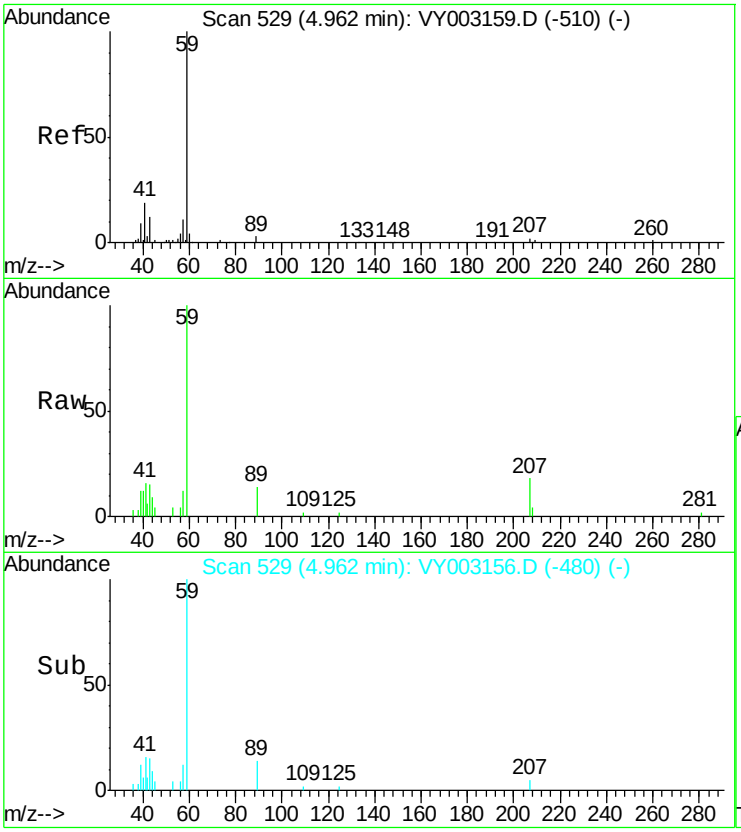


#10
Methyl Iodide
Concen: 3.401 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:142 Resp: 18528

Ion	Ratio	Lower	Upper
142	100		
127	44.5	33.5	50.3
141	15.0	11.2	16.8



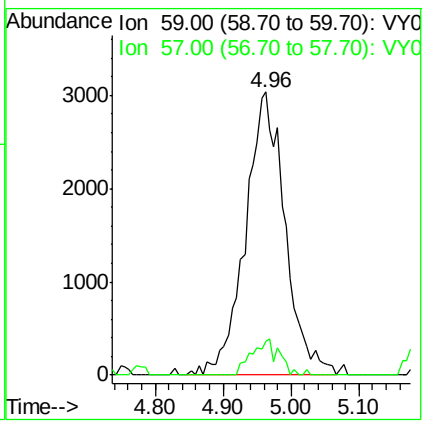


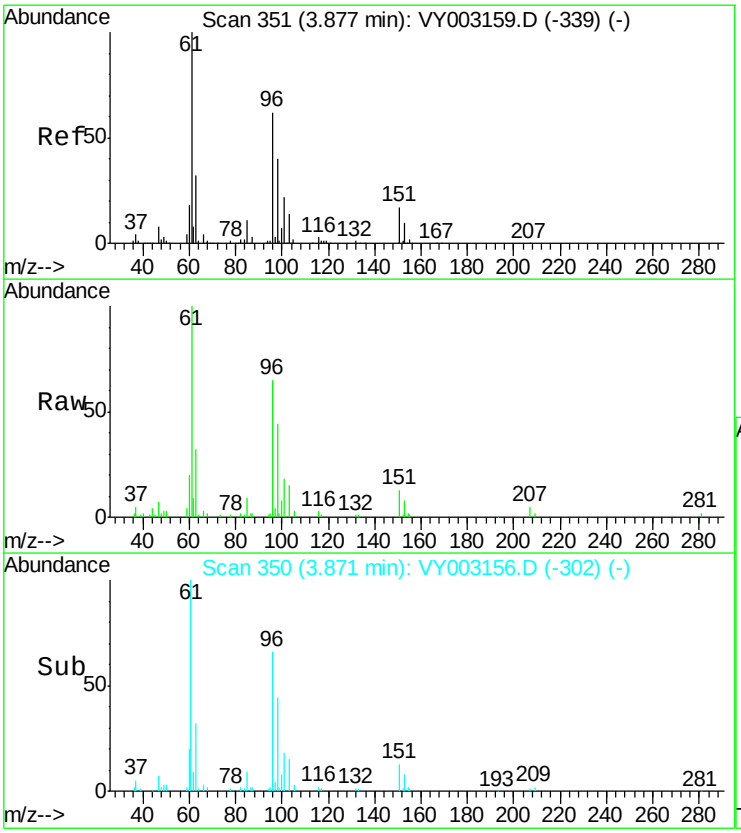
#11
Tert butyl alcohol
Concen: 25.237 ug/l
RT: 4.96 min Scan# 529
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 12302

Ion	Ratio	Lower	Upper
59	100		
57	8.6	8.4	12.6

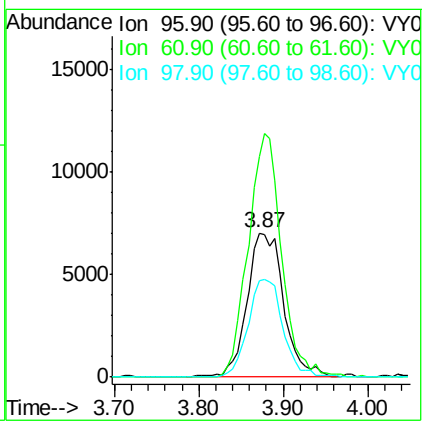


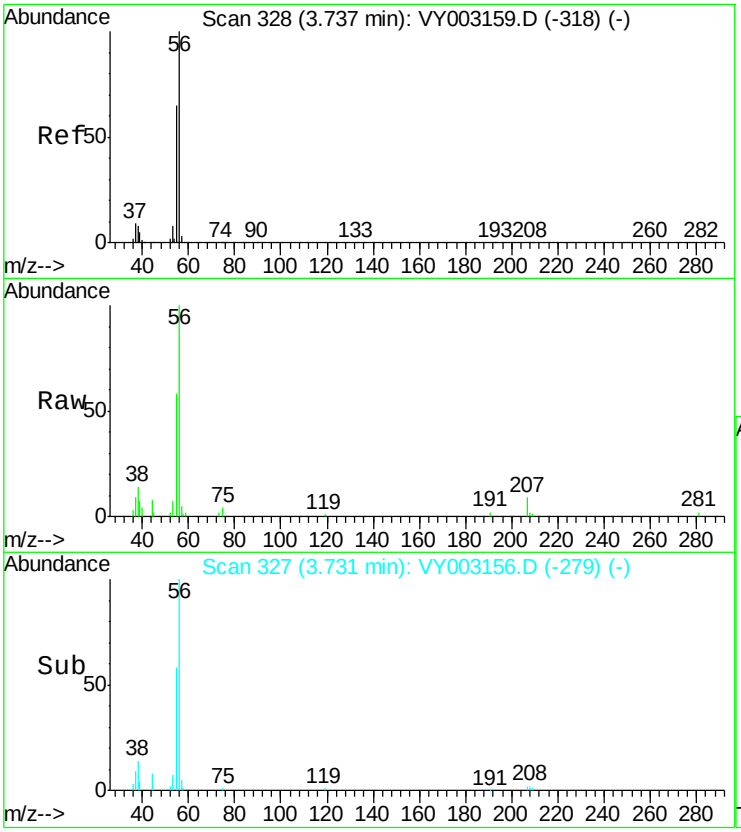


#12
1,1-Dichloroethene
Concen: 4.920 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 96 Resp: 20899

Ion	Ratio	Lower	Upper
96	100		
61	153.0	128.6	193.0
98	66.7	51.6	77.4



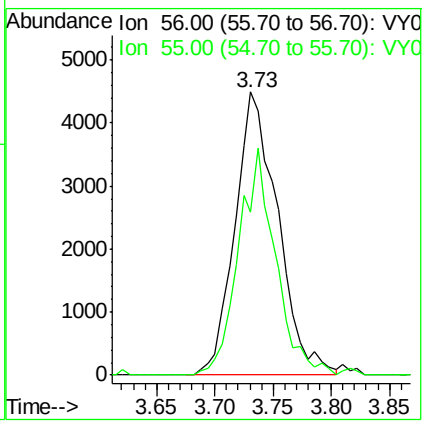


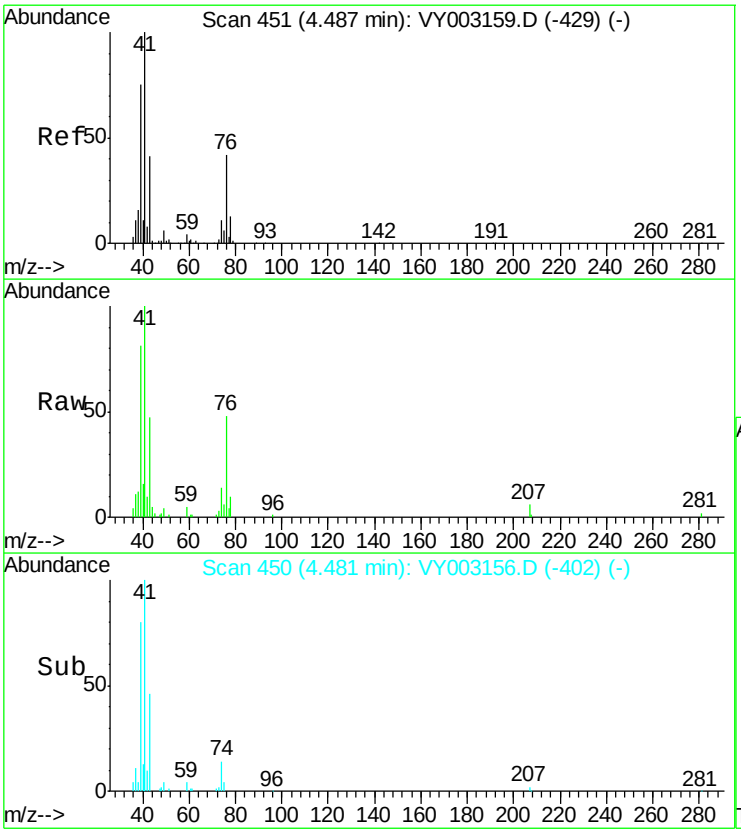
#13
Acrolein
Concen: 26.194 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 11519

Ion	Ratio	Lower	Upper
56	100		
55	69.3	56.0	84.0

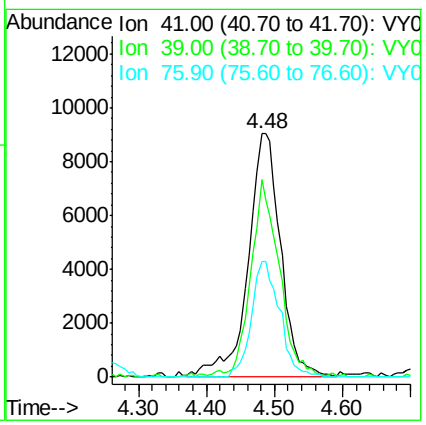


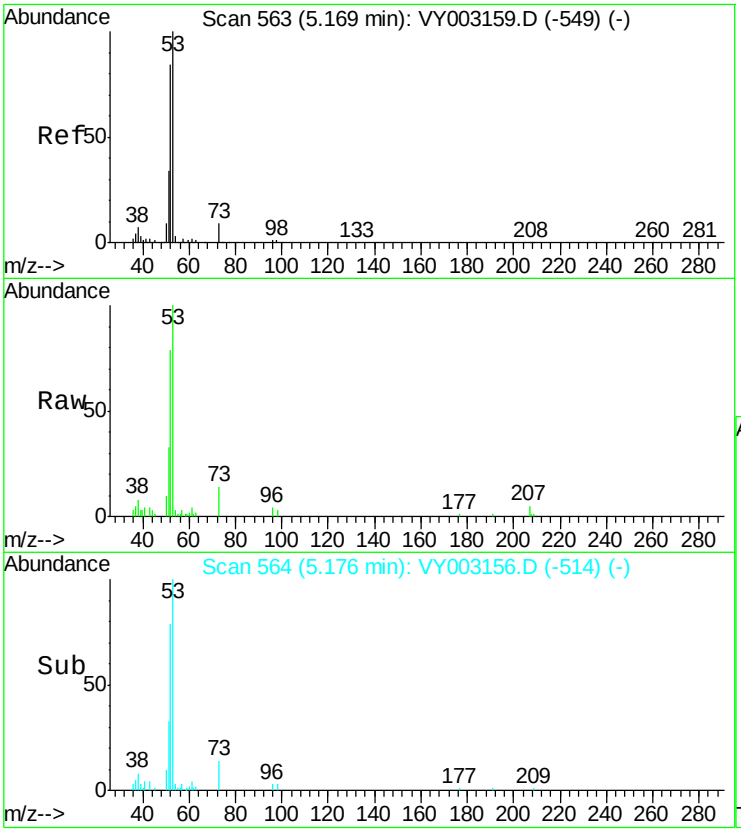


#14
Allyl chloride
Concen: 4.159 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 41 Resp: 30261

Ion	Ratio	Lower	Upper
41	100		
39	67.9	56.6	85.0
76	41.0	31.6	47.4



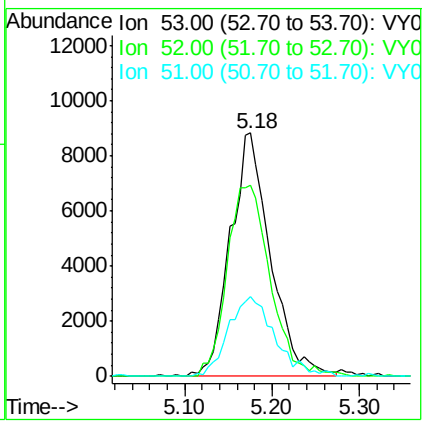


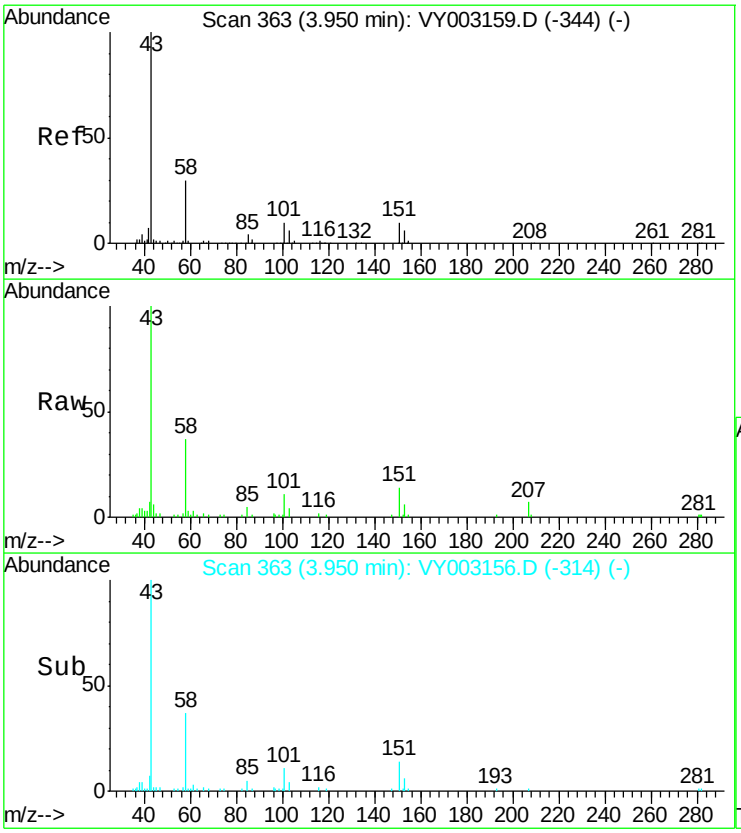
#15
Acrylonitrile
Concen: 21.668 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 28146

Ion	Ratio	Lower	Upper
53	100		
52	84.3	65.8	98.6
51	37.2	29.0	43.4

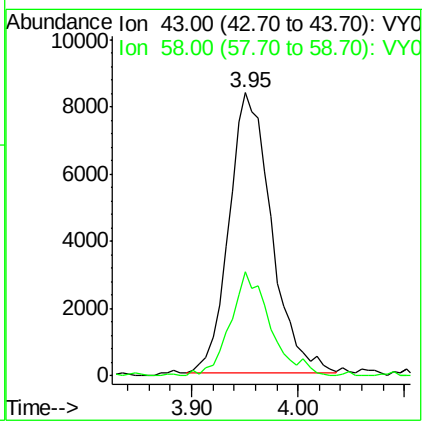


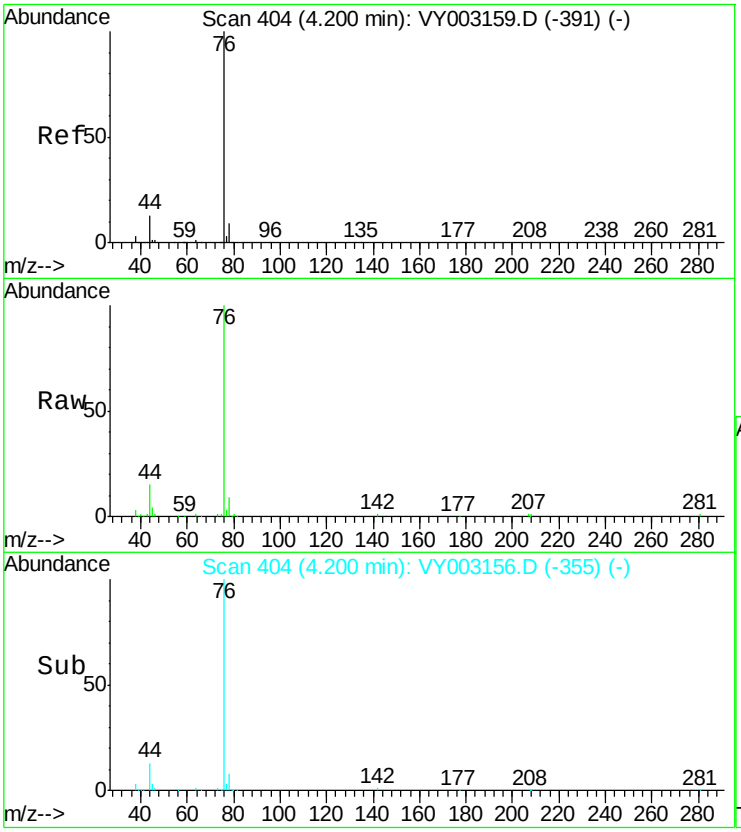


#16
Acetone
Concen: 20.921 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 43 Resp: 23273

Ion	Ratio	Lower	Upper
43	100		
58	37.1	23.8	35.6#



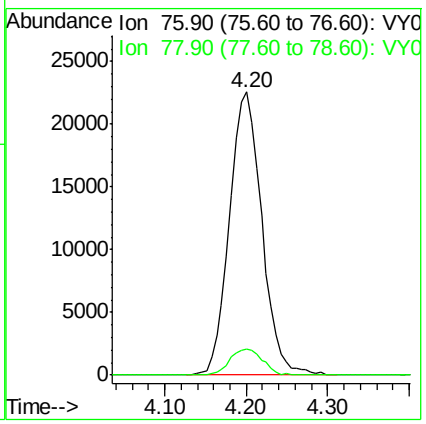


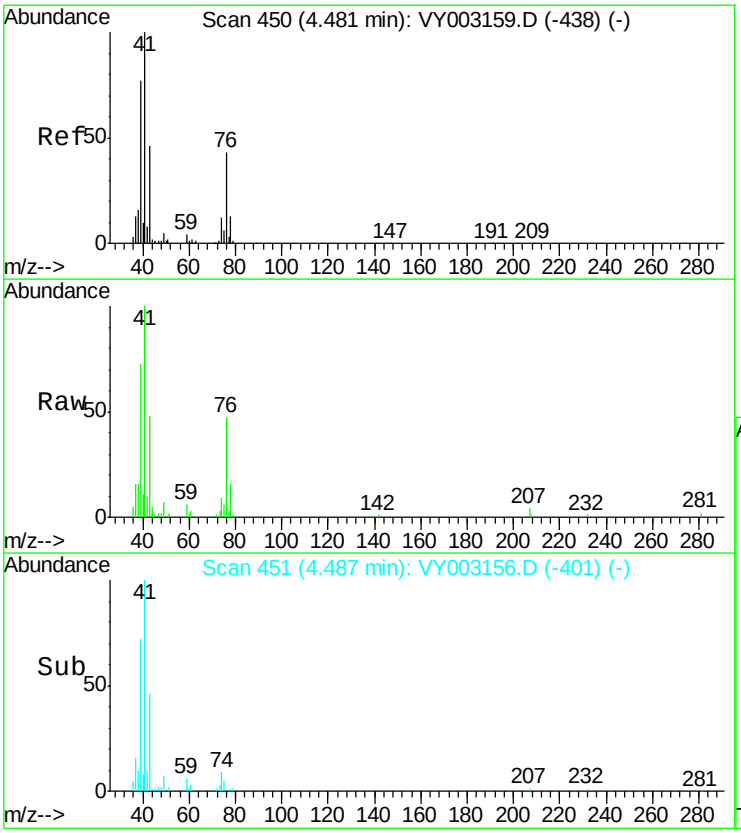
#17
Carbon Disulfide
Concen: 4.592 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 61953

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

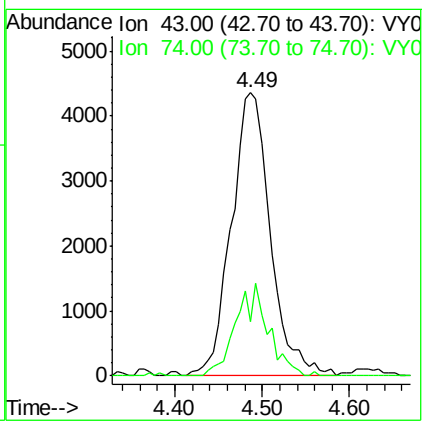


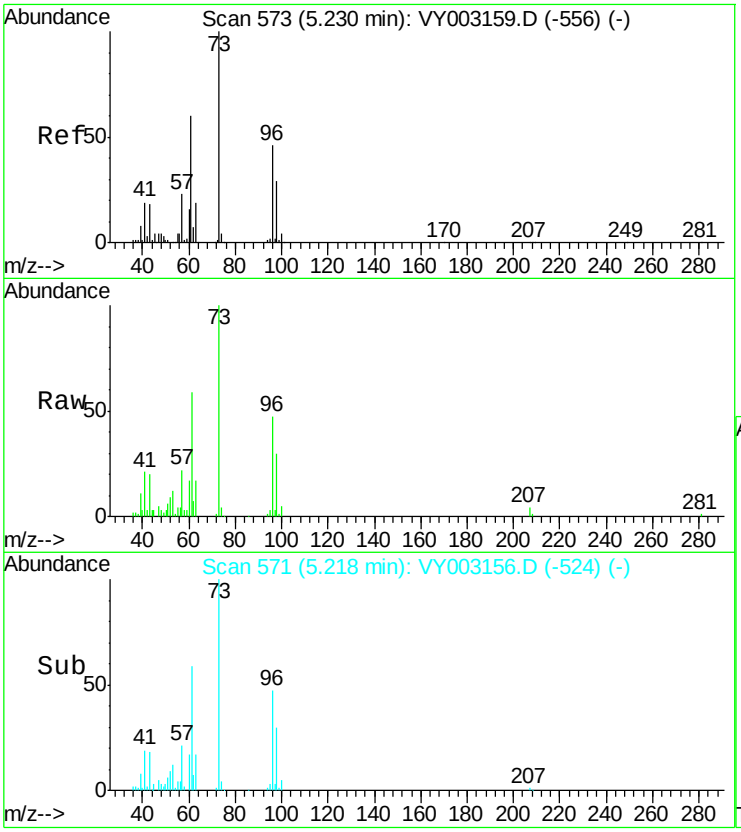


#18
Methyl Acetate
Concen: 4.466 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 43 Resp: 13498

Ion	Ratio	Lower	Upper
43	100		
74	14.0	20.8	31.2#



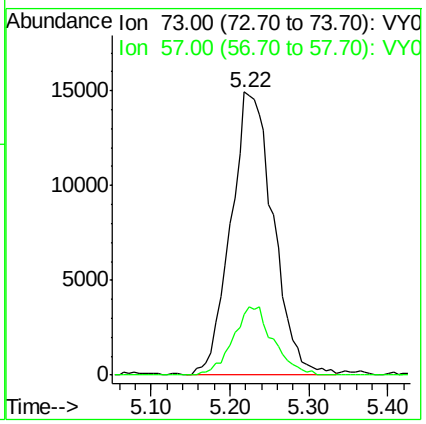


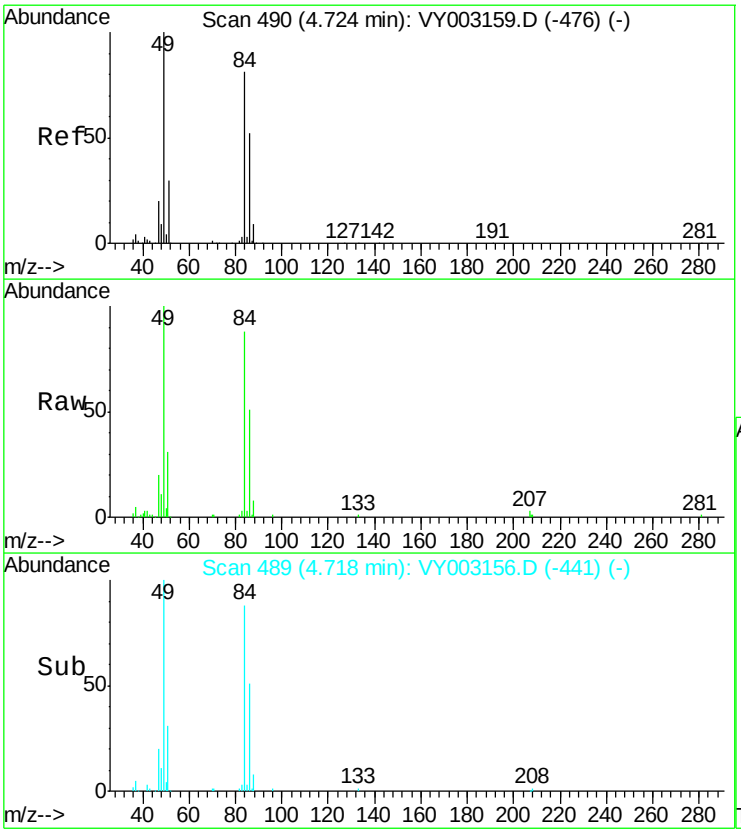
#19
Methyl tert-butyl Ether
Concen: 4.555 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 55988

Ion	Ratio	Lower	Upper
73	100		
57	21.6	18.1	27.1

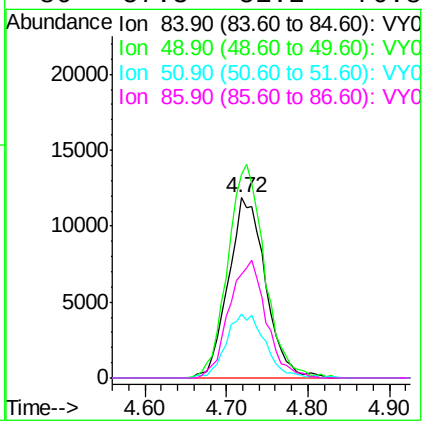


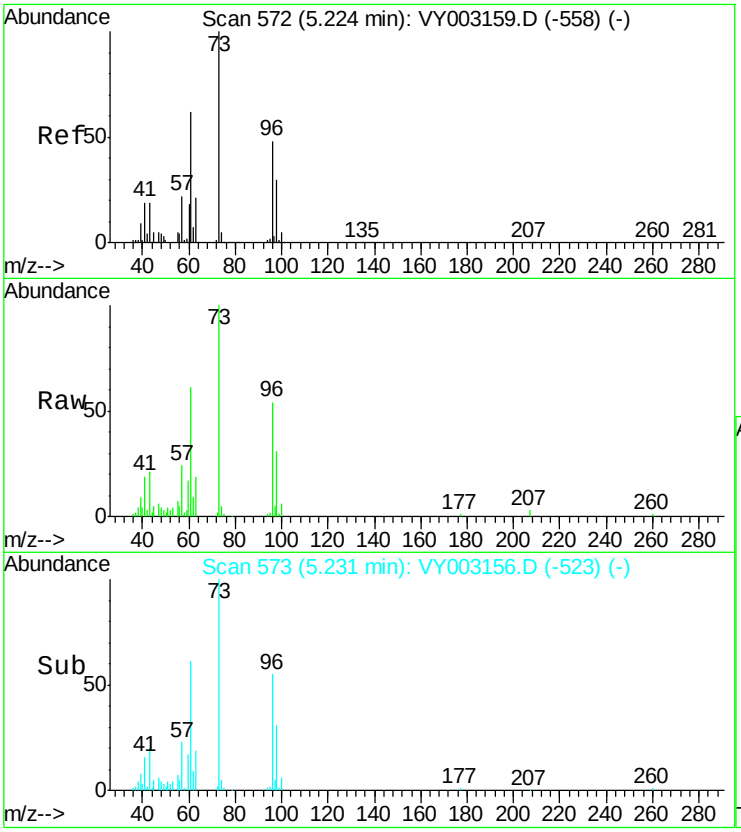


#20
Methylene Chloride
Concen: 5.833 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 84 Resp: 37461

Ion	Ratio	Lower	Upper
84	100		
49	113.2	98.2	147.4
51	35.7	29.8	44.6
86	57.3	51.2	76.8



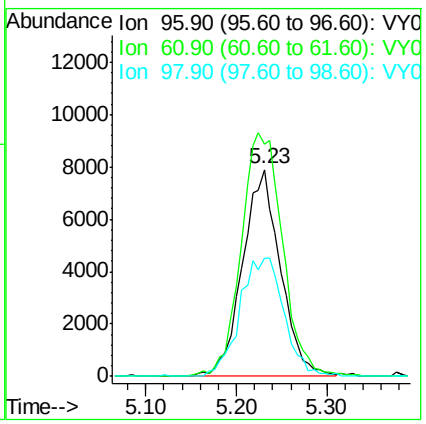


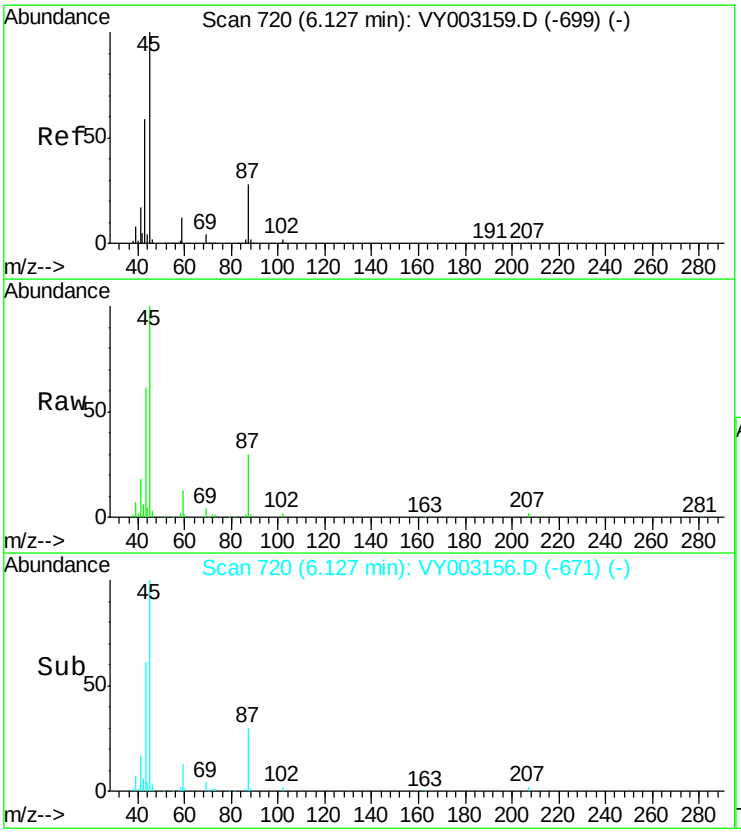
#21
trans-1,2-Dichloroethene
Concen: 4.741 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 22875

Ion	Ratio	Lower	Upper
96	100		
61	112.6	102.5	153.7
98	57.0	49.8	74.8

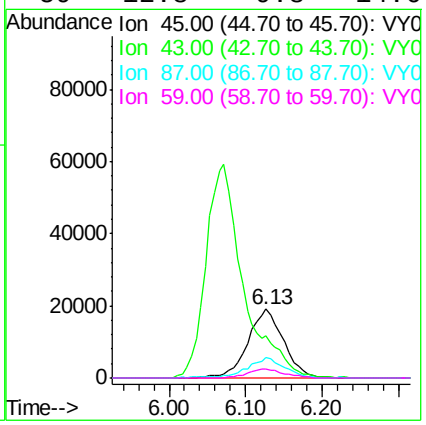


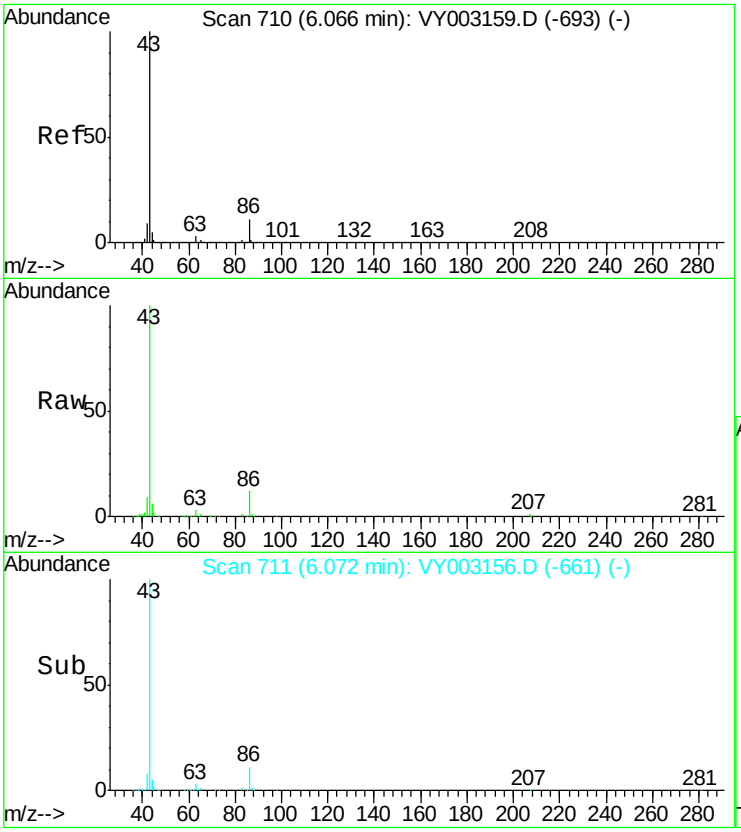


#22
Diisopropyl ether
Concen: 3.953 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 45 Resp: 62020

Ion	Ratio	Lower	Upper
45	100		
43	60.3	47.0	70.4
87	29.5	22.6	33.8
59	12.8	9.8	14.6



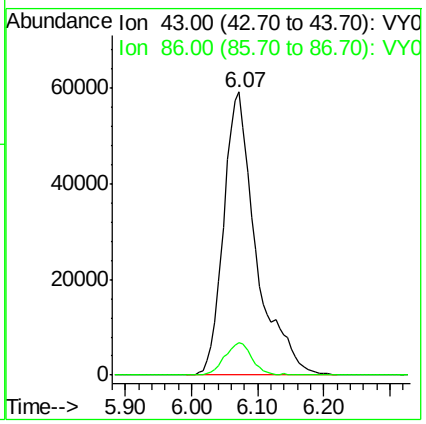


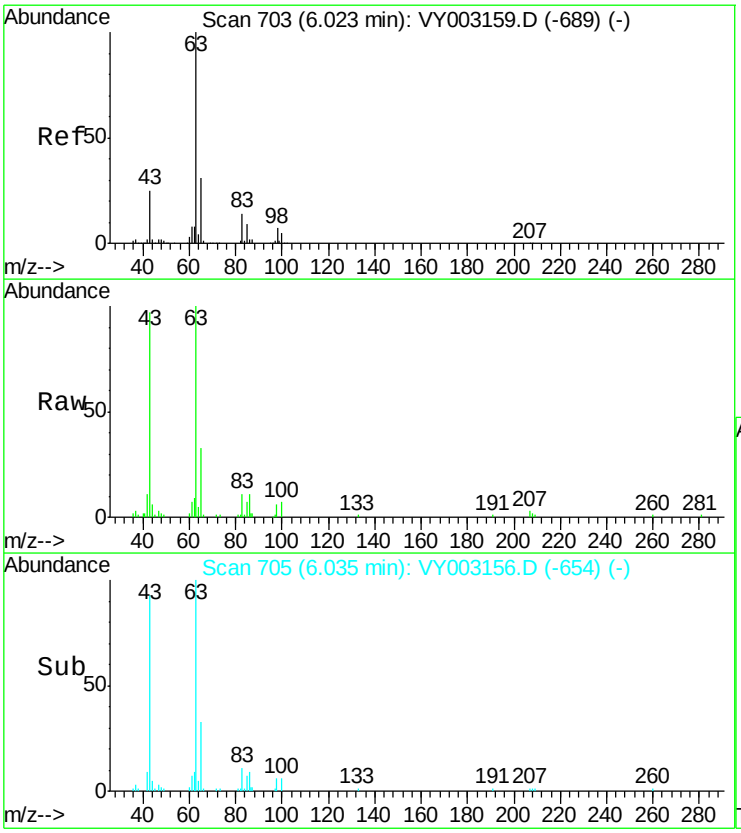
#23
Vinyl Acetate
Concen: 19.282 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 201298

Ion	Ratio	Lower	Upper
43	100		
86	11.6	8.8	13.2

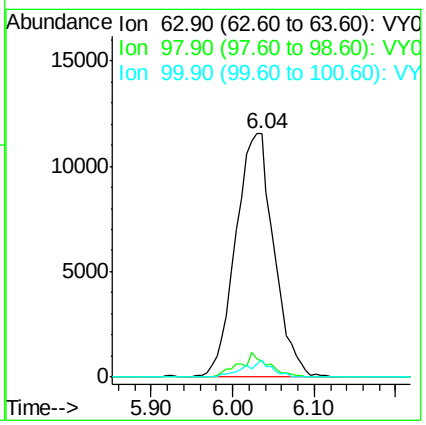


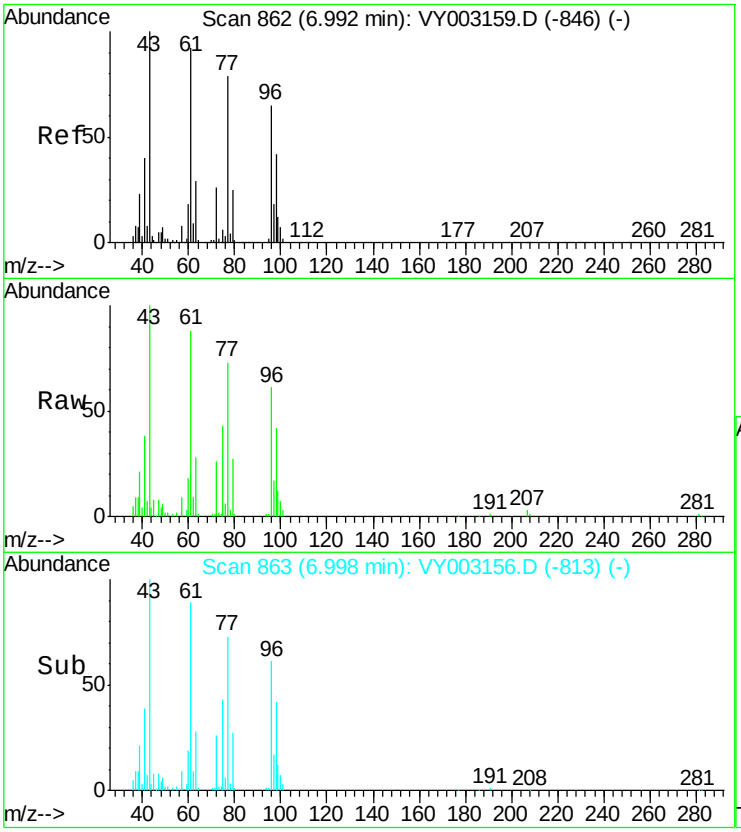


#24
1,1-Dichloroethane
Concen: 4.357 ug/l
RT: 6.04 min Scan# 705
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 63 Resp: 37605

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.6	10.8
100	7.0	2.4	7.2



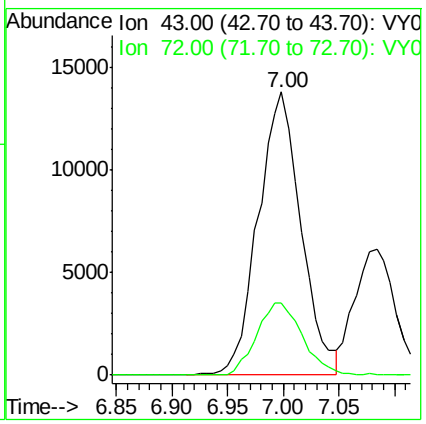


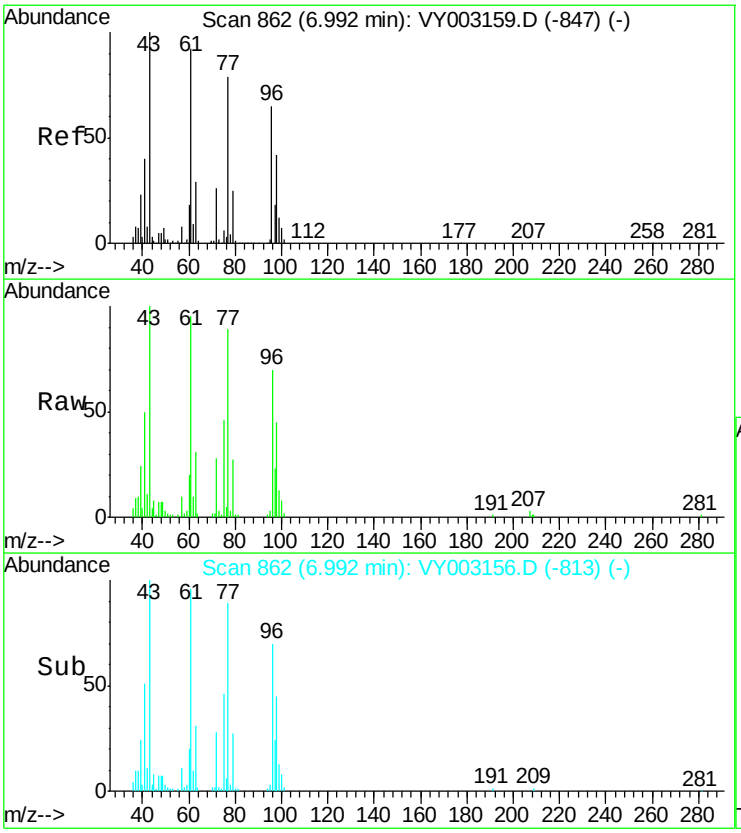
#25
2-Butanone
Concen: 20.866 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 37097

Ion	Ratio	Lower	Upper
43	100		
72	25.7	20.9	31.3

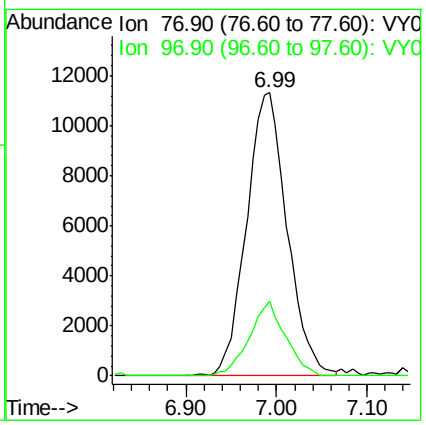


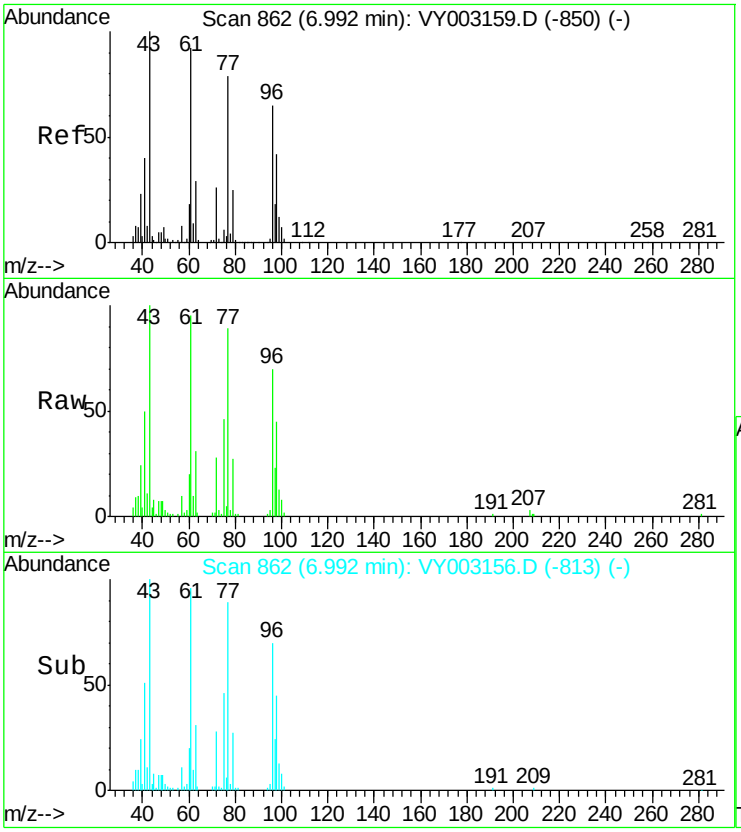


#26
2,2-Dichloropropane
Concen: 4.466 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 77 Resp: 35006

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.6	34.7



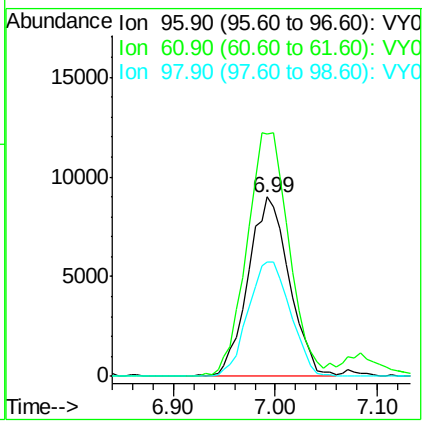


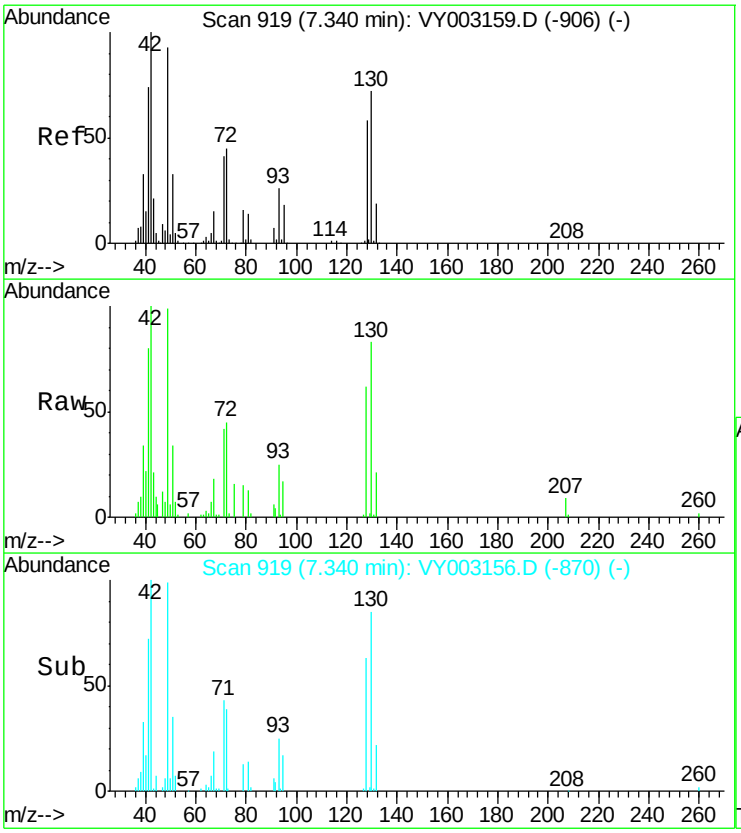
#27
cis-1,2-Dichloroethene
Concen: 4.677 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 25263

Ion	Ratio	Lower	Upper
96	100		
61	138.9	0.0	281.2
98	65.5	0.0	129.8

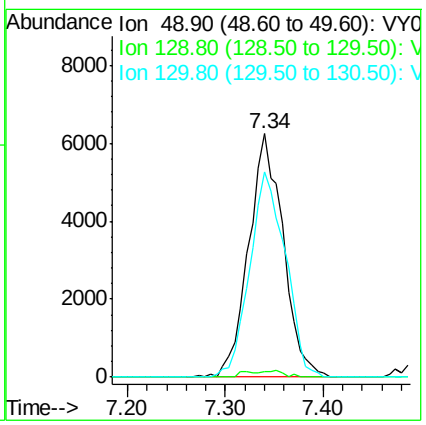


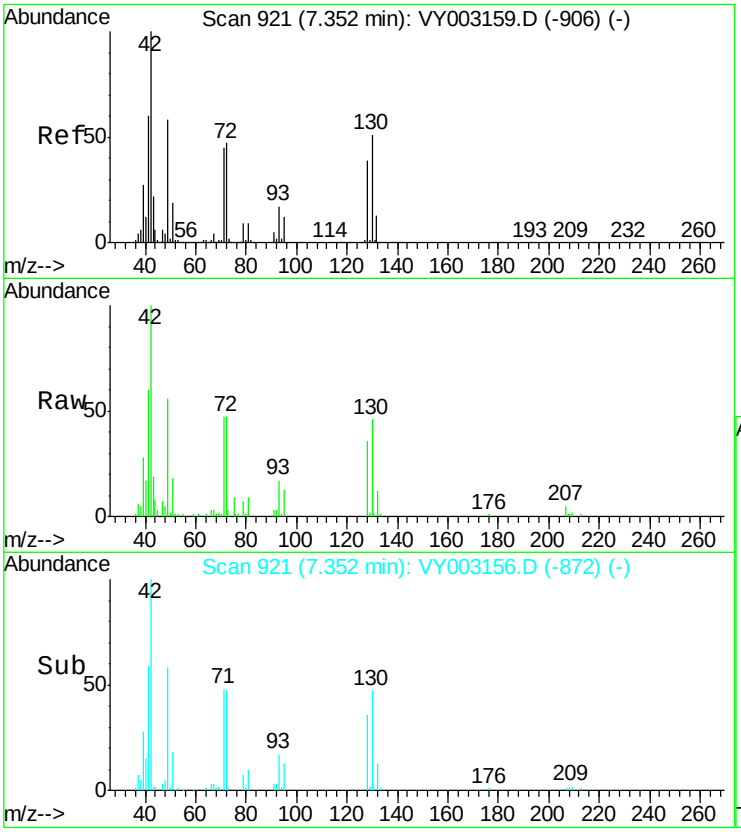


#28
Bromochloromethane
Concen: 4.021 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 49 Resp: 15233

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	5.0
130	87.2	64.9	97.3



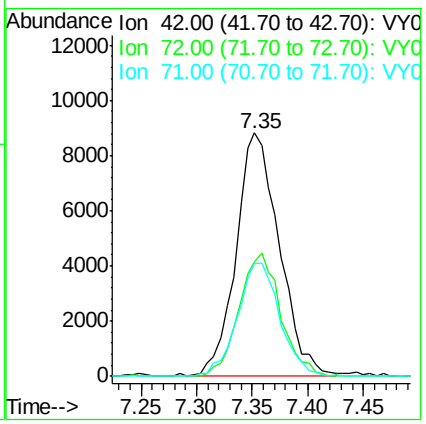


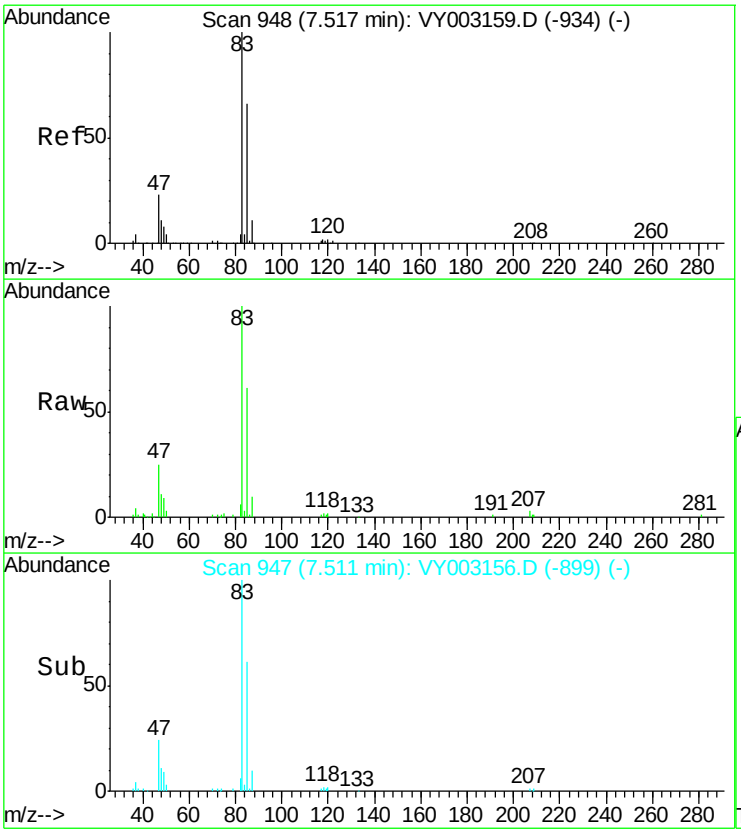
#29
Tetrahydrofuran
Concen: 20.075 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 23776

Ion	Ratio	Lower	Upper
42	100		
72	48.8	36.7	55.1
71	46.0	34.2	51.4

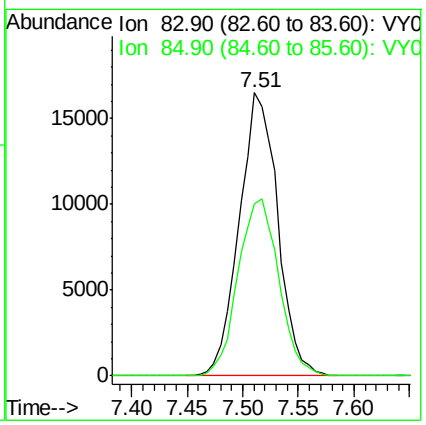


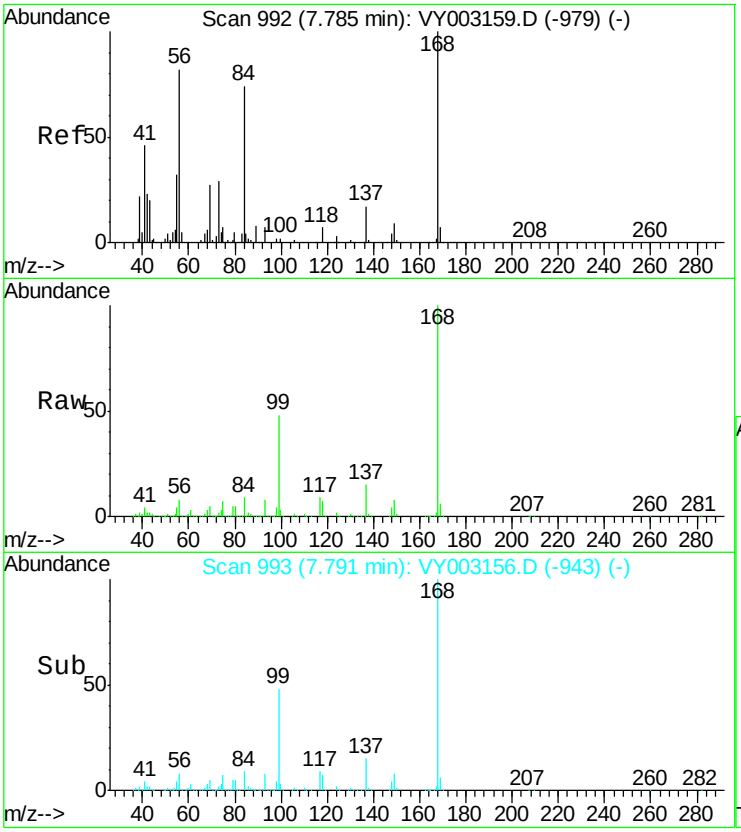


#30
Chloroform
Concen: 4.629 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 83 Resp: 39759

Ion	Ratio	Lower	Upper
83	100		
85	60.8	52.6	78.8



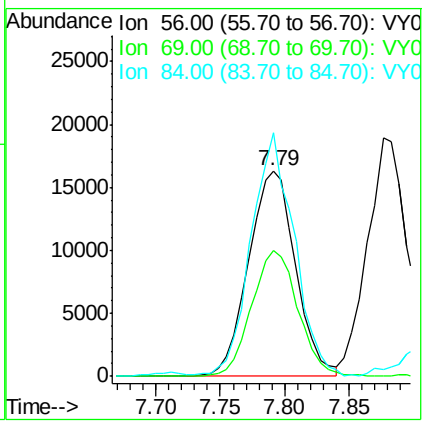


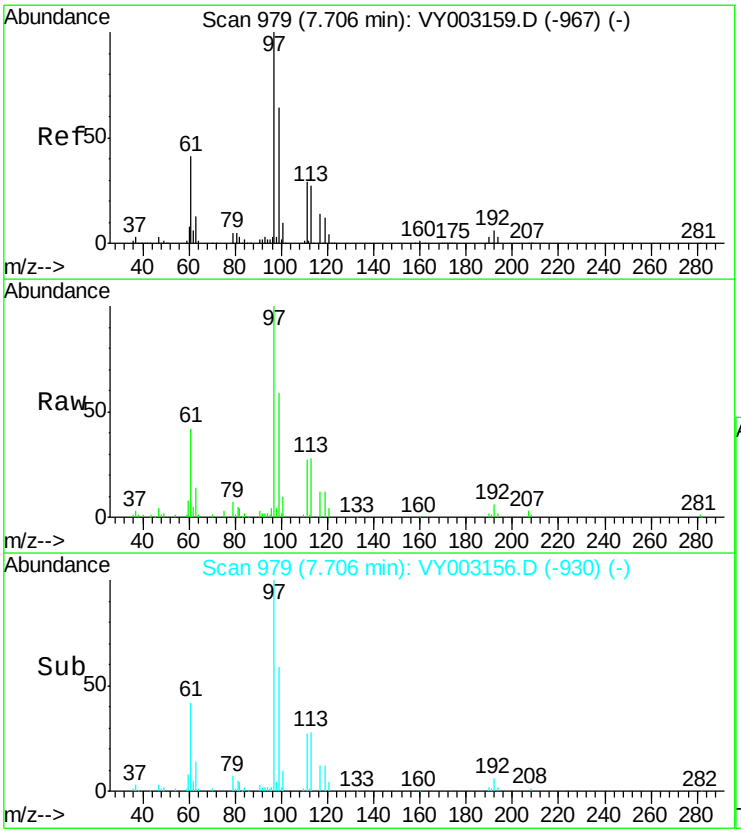
#31
Cyclohexane
Concen: 4.844 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 41149

Ion	Ratio	Lower	Upper
56	100		
69	61.6	26.7	40.1#
84	117.5	72.3	108.5#

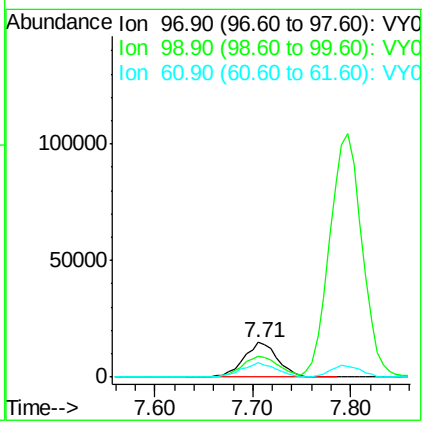


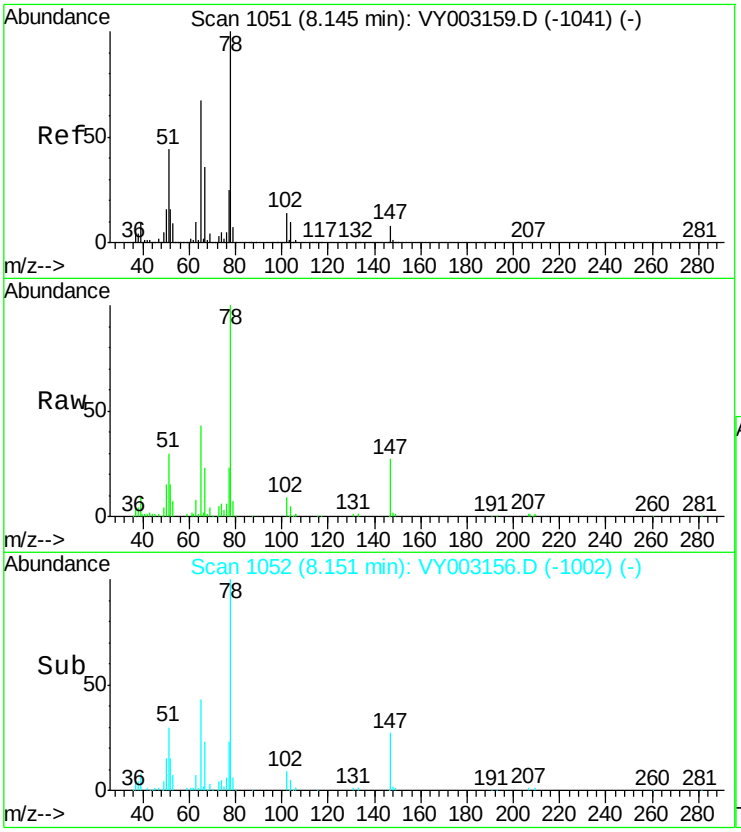


#32
1,1,1-Trichloroethane
Concen: 4.557 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 97 Resp: 35653

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.1	78.1
61	41.7	33.9	50.9



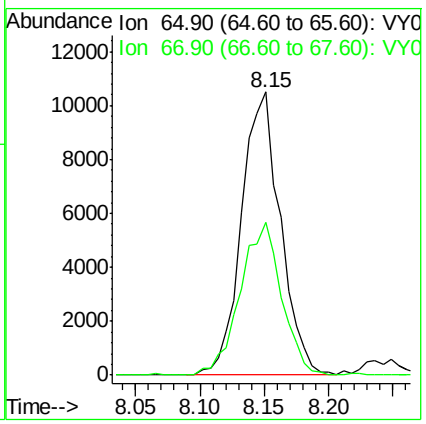


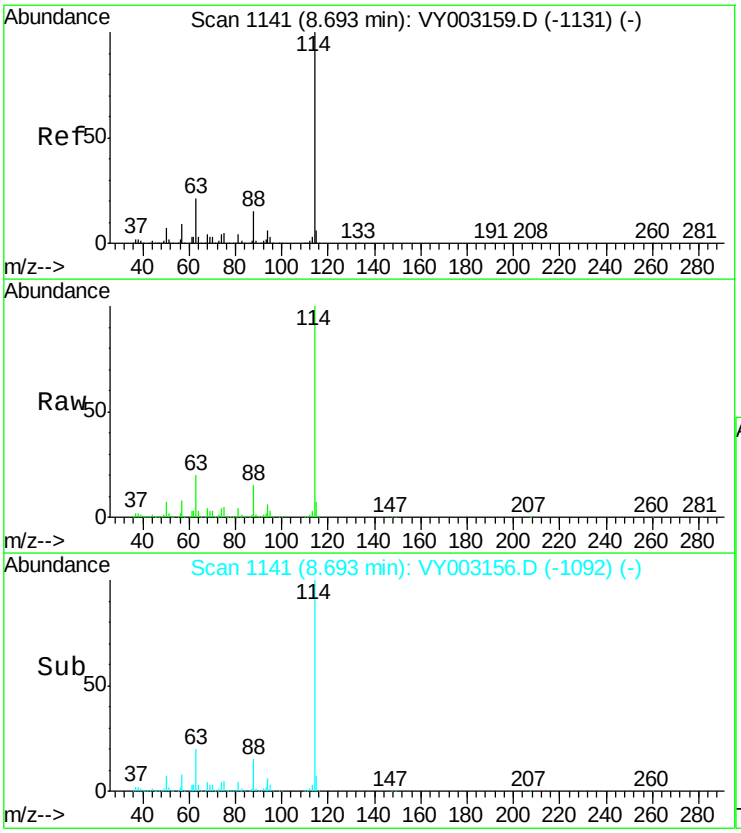
#33
1,2-Dichloroethane-d4
Concen: 4.617 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 65 Resp: 21958

Ion	Ratio	Lower	Upper
65	100		
67	57.2	0.0	105.2

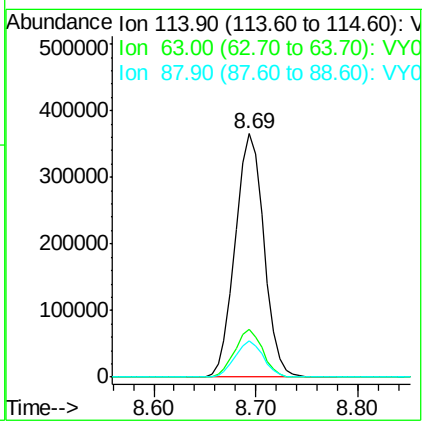


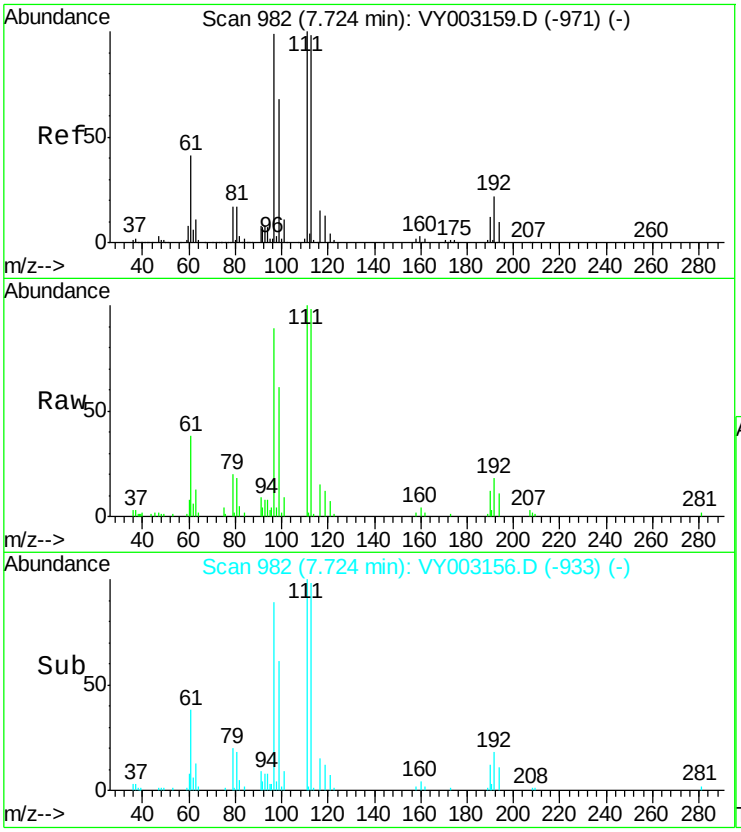


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:114 Resp: 713921

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	41.2
88	14.8	0.0	30.2



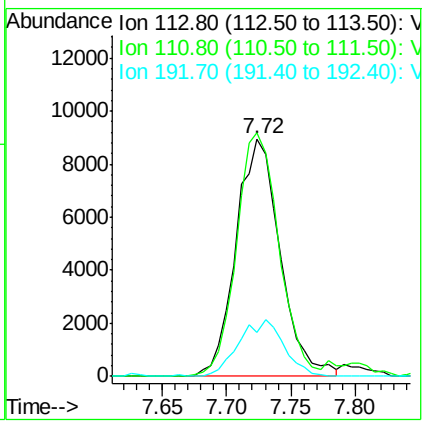


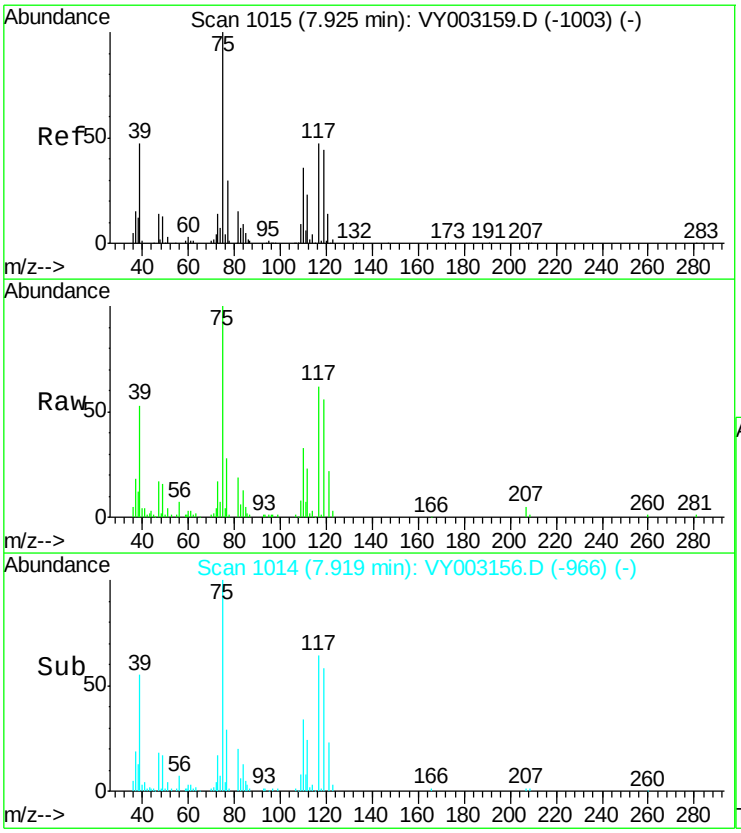
#35
Dibromofluoromethane
Concen: 4.894 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 21244

Ion	Ratio	Lower	Upper
113	100		
111	98.8	82.1	123.1
192	24.4	18.8	28.2

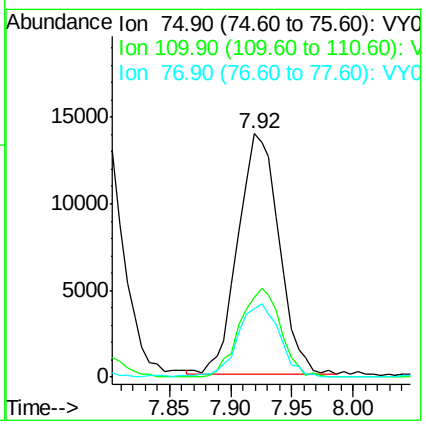


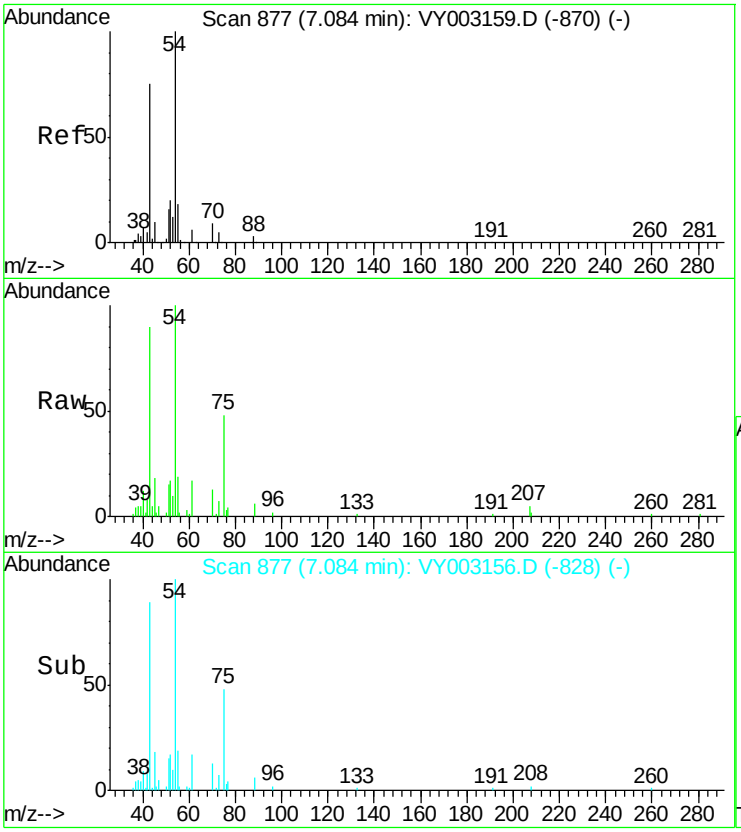


#36
1,1-Dichloropropene
Concen: 4.801 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 75 Resp: 32470

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.1	54.1
77	31.1	24.8	37.2



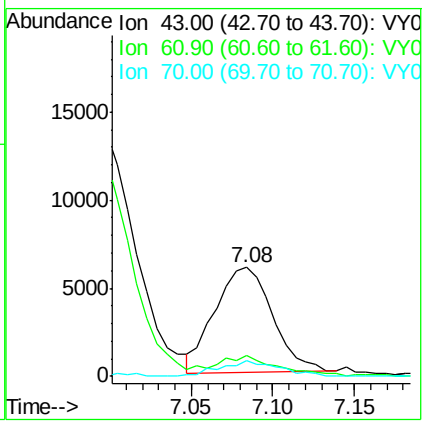


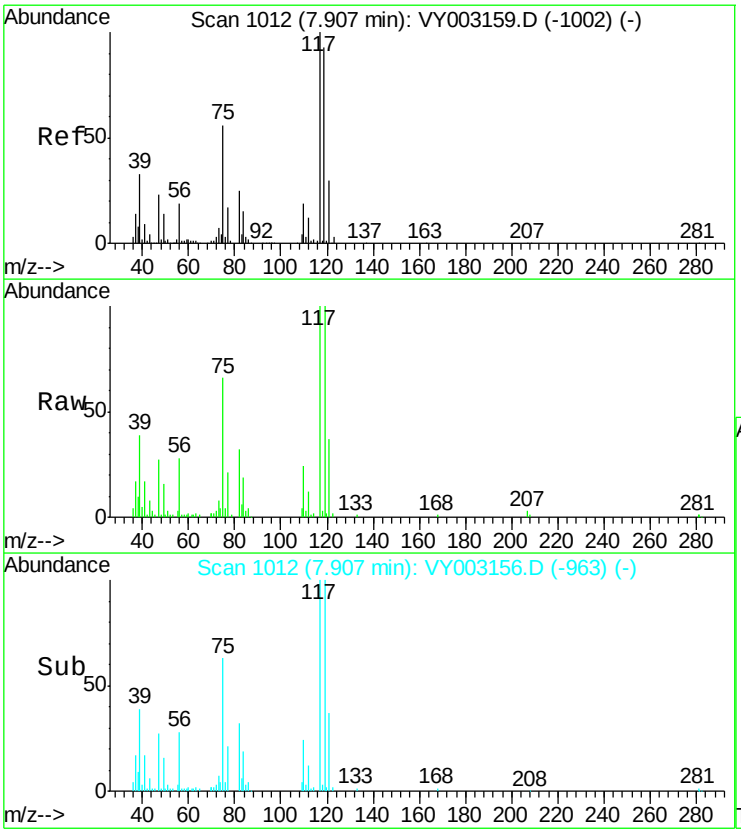
#37
Ethyl Acetate
Concen: 3.646 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 14524

Ion	Ratio	Lower	Upper
43	100		
61	19.1	11.8	17.6#
70	15.1	8.6	13.0#

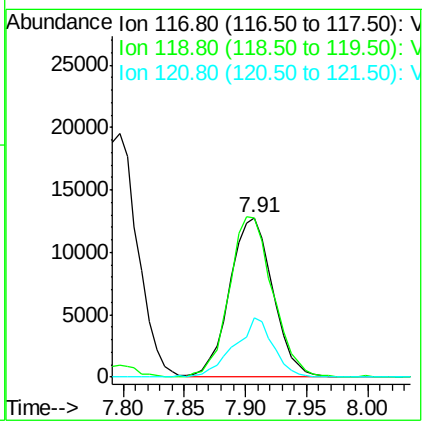


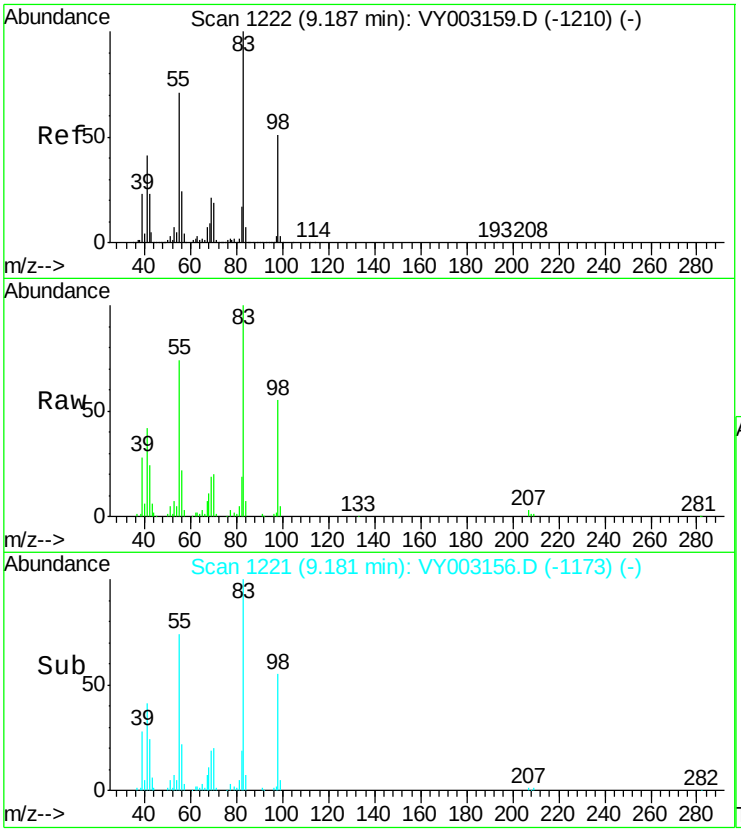


#38
Carbon Tetrachloride
Concen: 4.427 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:117 Resp: 31165

Ion	Ratio	Lower	Upper
117	100		
119	100.3	74.5	111.7
121	37.4	24.2	36.2#



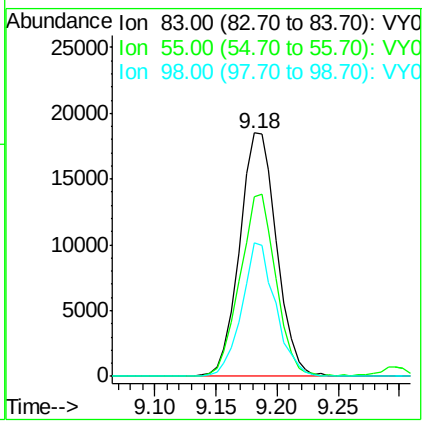


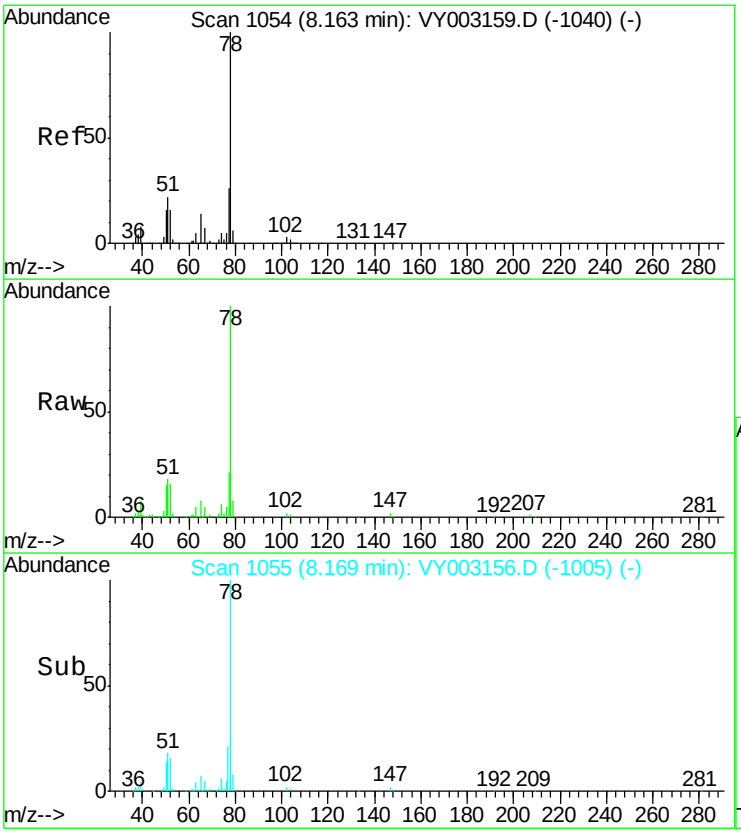
#39
Methylcyclohexane
Concen: 4.636 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 38874

Ion	Ratio	Lower	Upper
83	100		
55	74.0	57.2	85.8
98	54.9	41.0	61.6

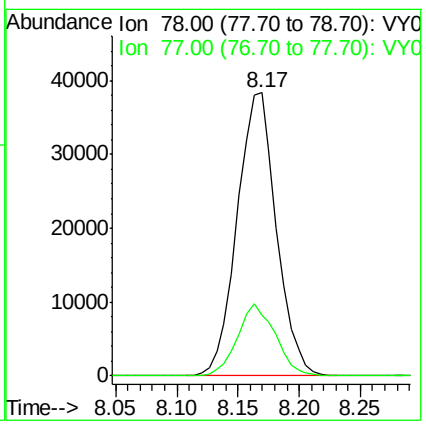


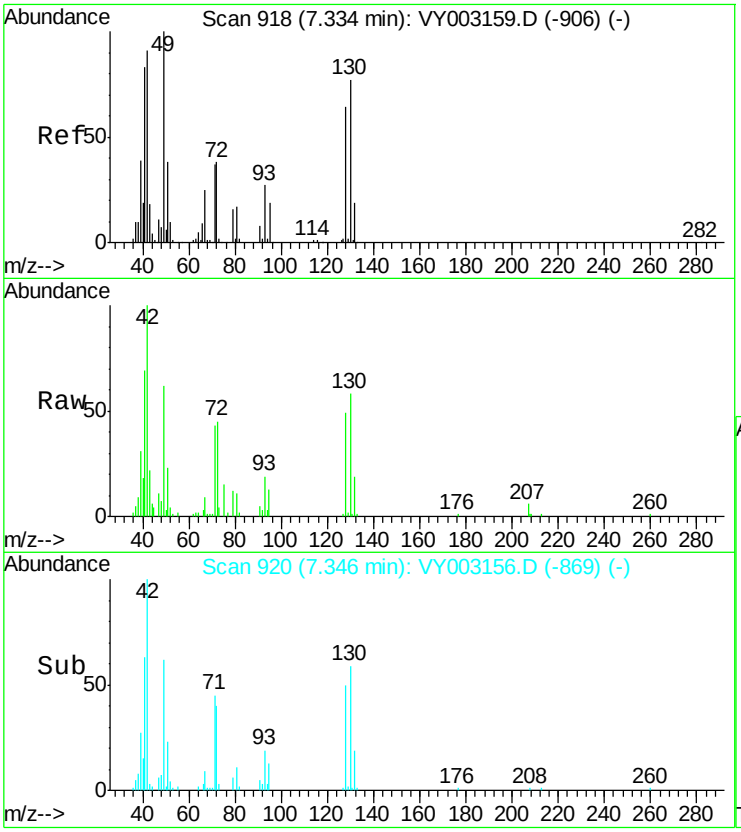


#40
Benzene
Concen: 4.616 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 78 Resp: 85504

Ion	Ratio	Lower	Upper
78	100		
77	21.3	20.7	31.1



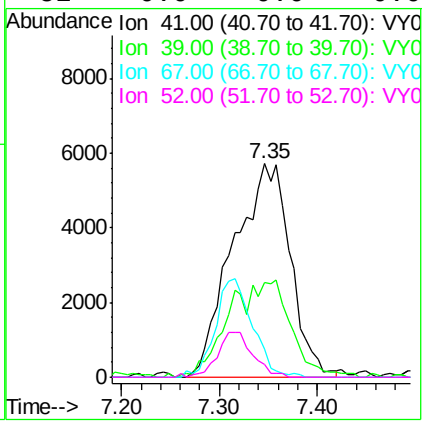


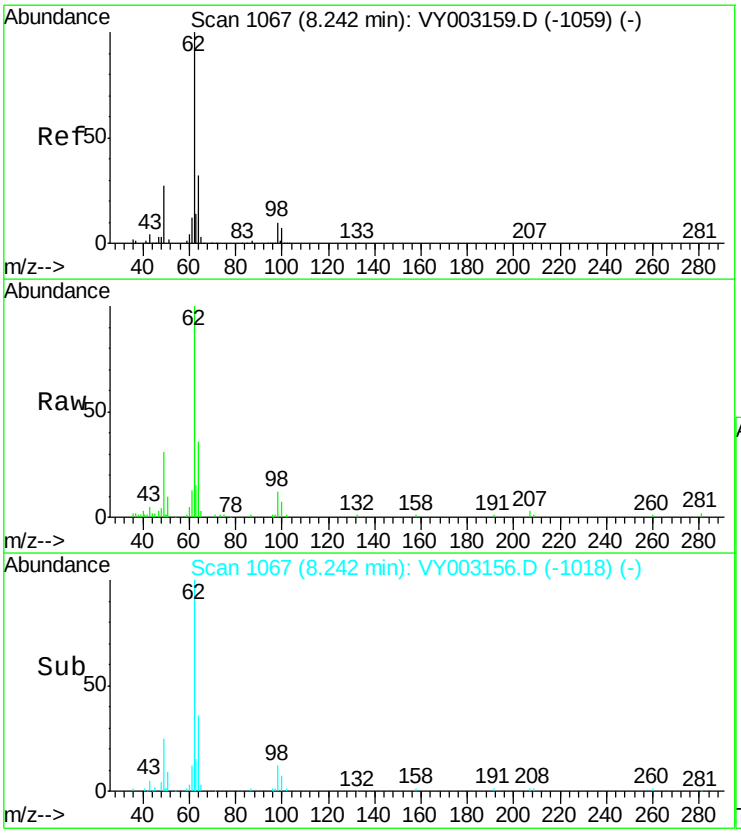
#41
Methacrylonitrile
Concen: 10.935 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 23214

Ion	Ratio	Lower	Upper
41	100		
39	30.6	83.3	124.9#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

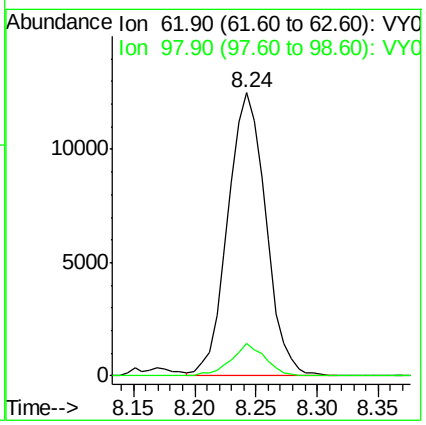


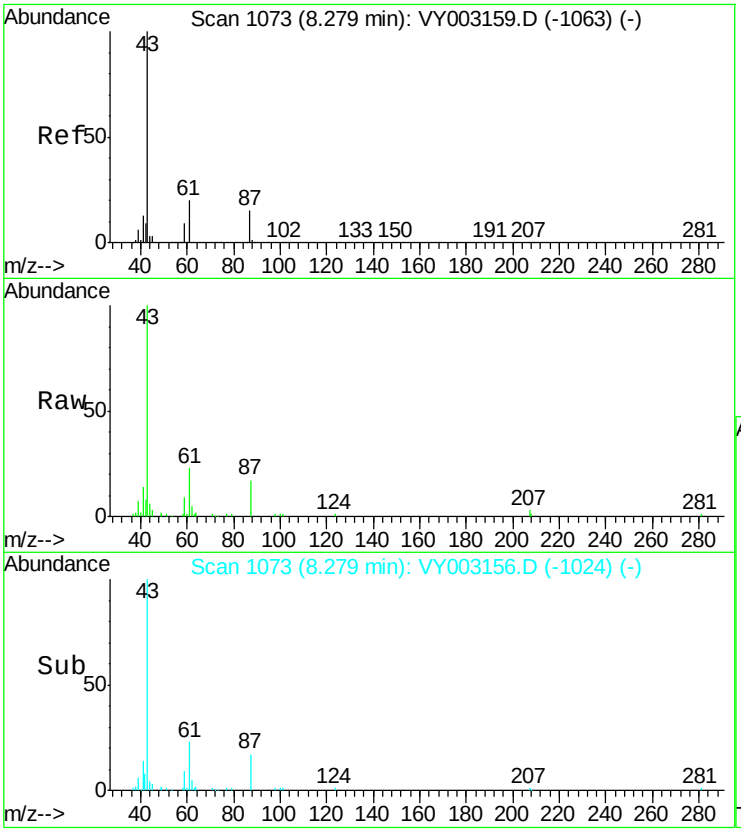


#42
1,2-Dichloroethane
Concen: 4.640 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 62 Resp: 27005

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.0



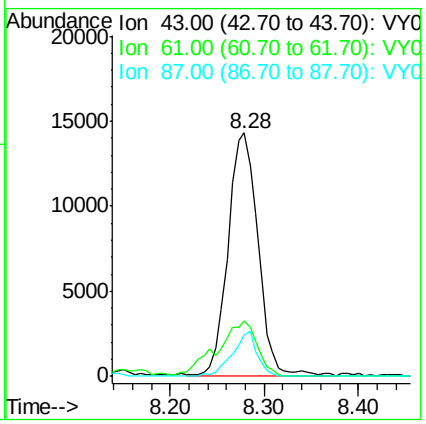


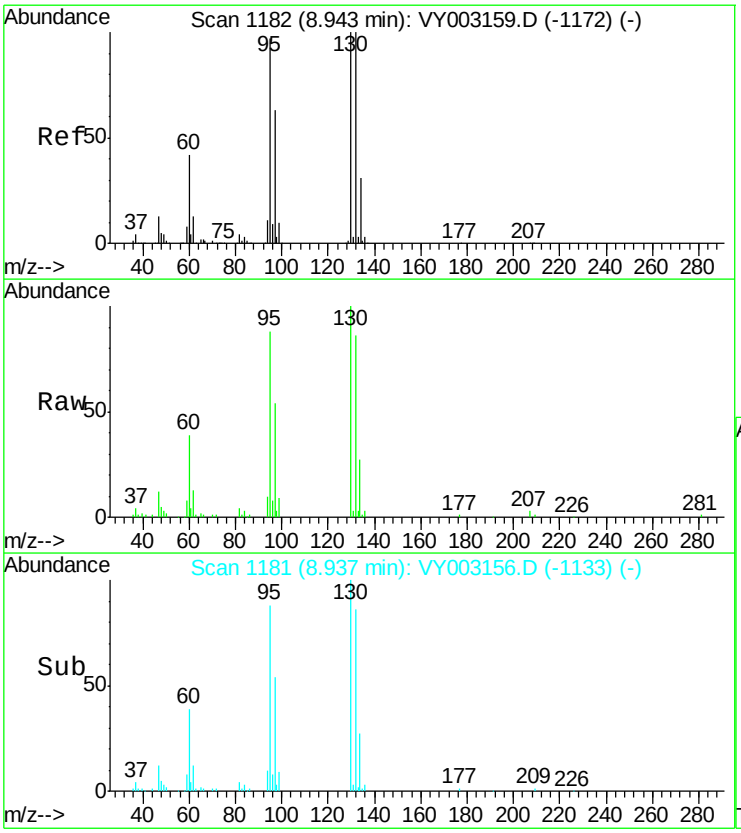
#43
Isopropyl Acetate
Concen: 4.207 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 31878

Ion	Ratio	Lower	Upper
43	100		
61	30.3	23.7	35.5
87	15.1	11.4	17.0

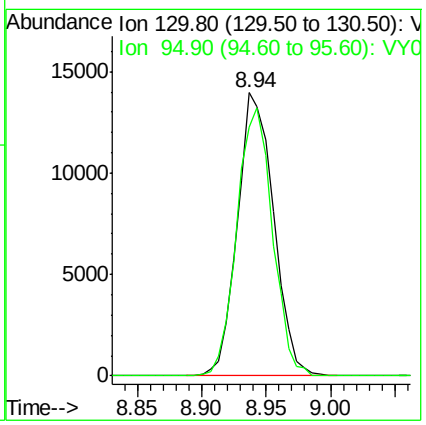


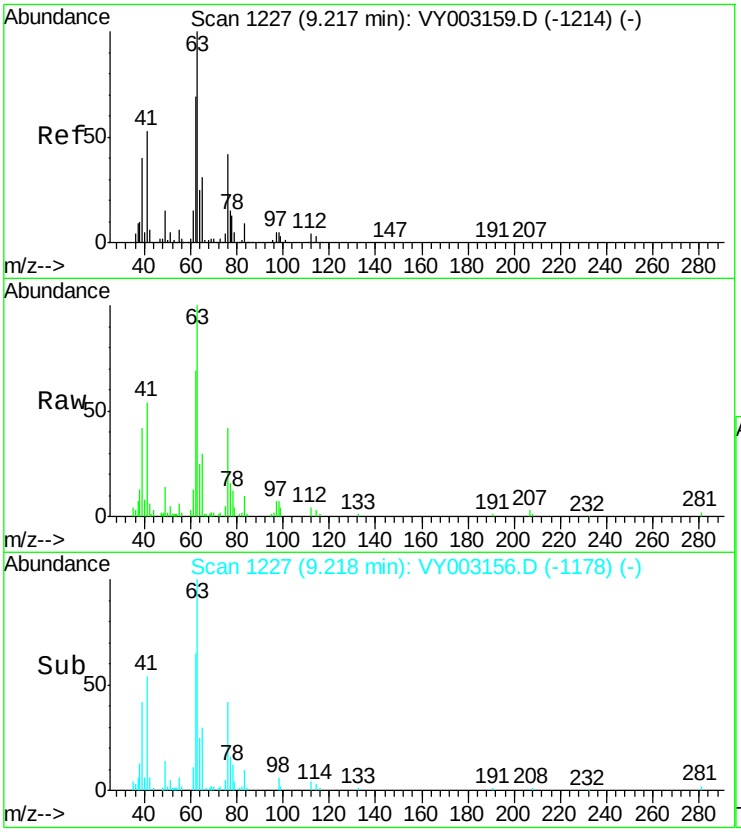


#44
Trichloroethene
Concen: 5.006 ug/l
RT: 8.94 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:130 Resp: 27185

Ion	Ratio	Lower	Upper
130	100		
95	87.8	0.0	193.8



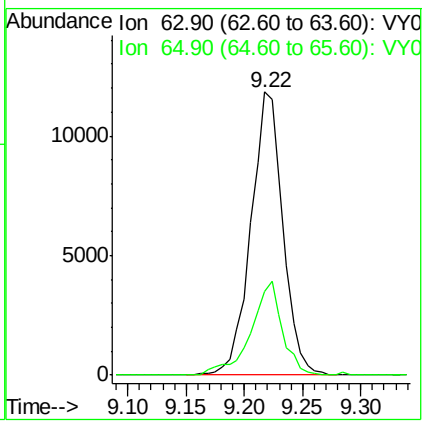


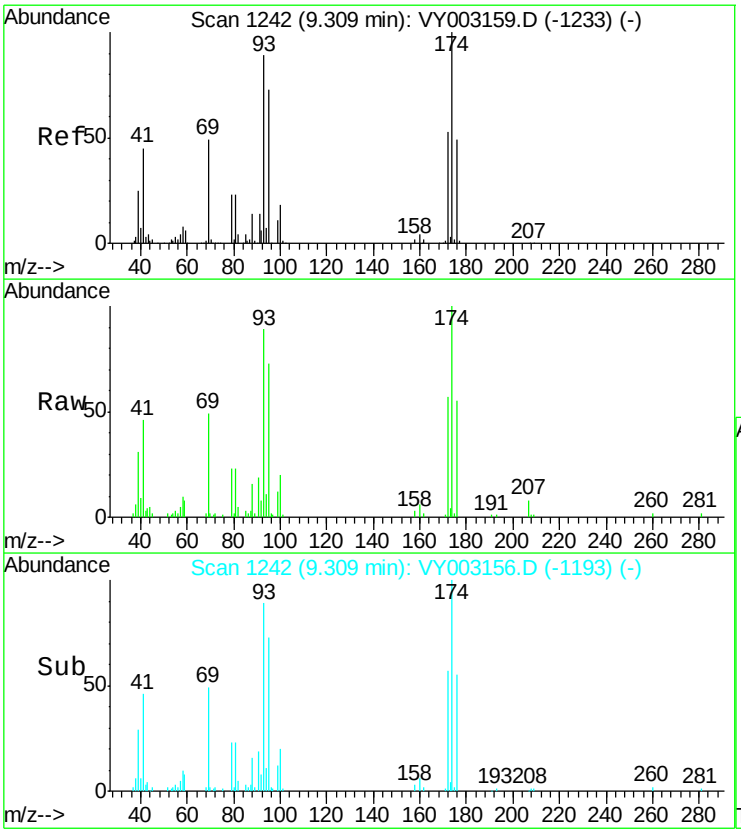
#45
1,2-Dichloropropane
Concen: 4.544 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 22548

Ion	Ratio	Lower	Upper
63	100		
65	29.8	25.0	37.4

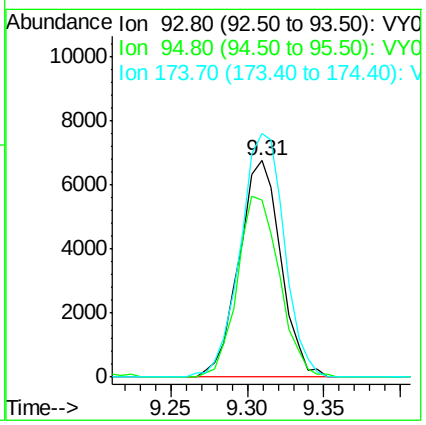


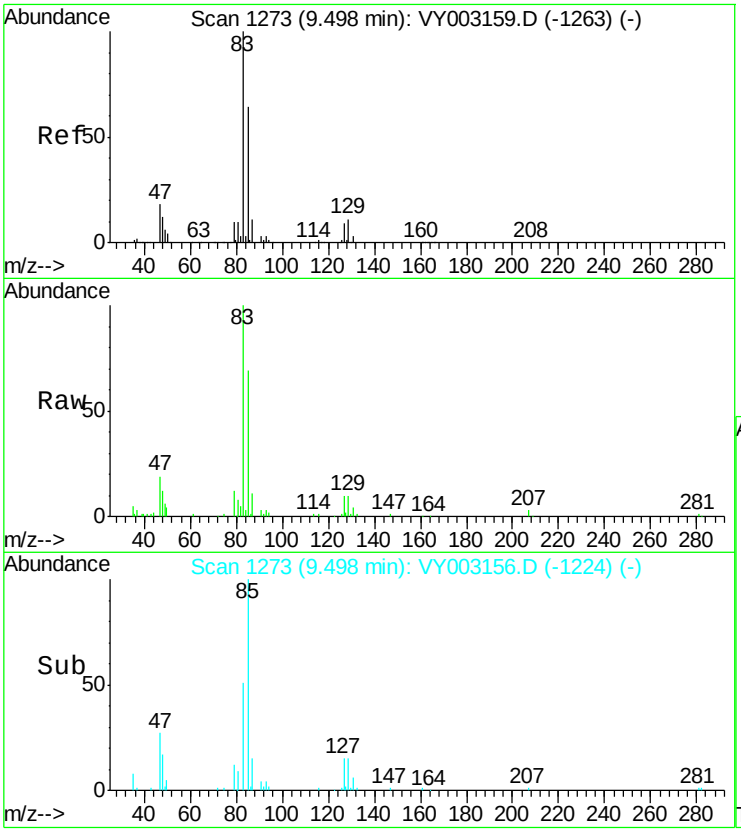


#46
Dibromomethane
Concen: 4.620 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 93 Resp: 12880

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.6	99.8
174	118.1	90.2	135.4



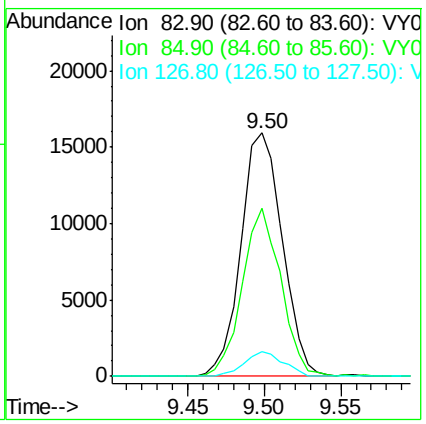


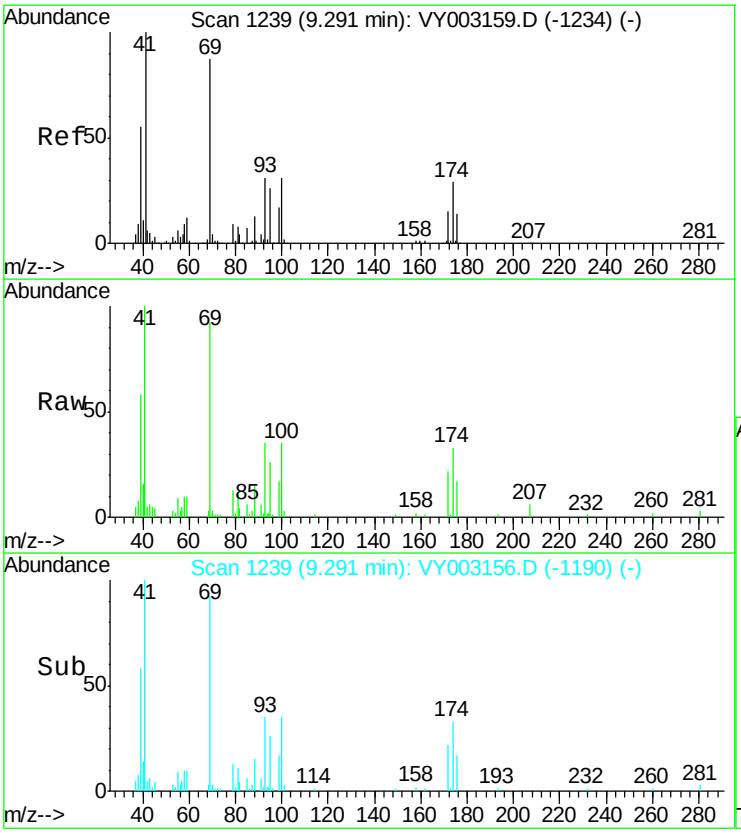
#47
Bromodichloromethane
Concen: 4.414 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 29986

Ion	Ratio	Lower	Upper
83	100		
85	69.0	50.9	76.3
127	10.3	7.0	10.4

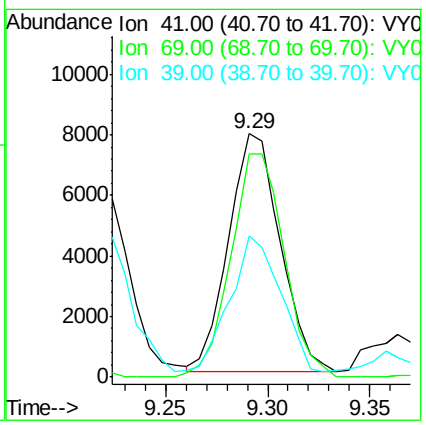


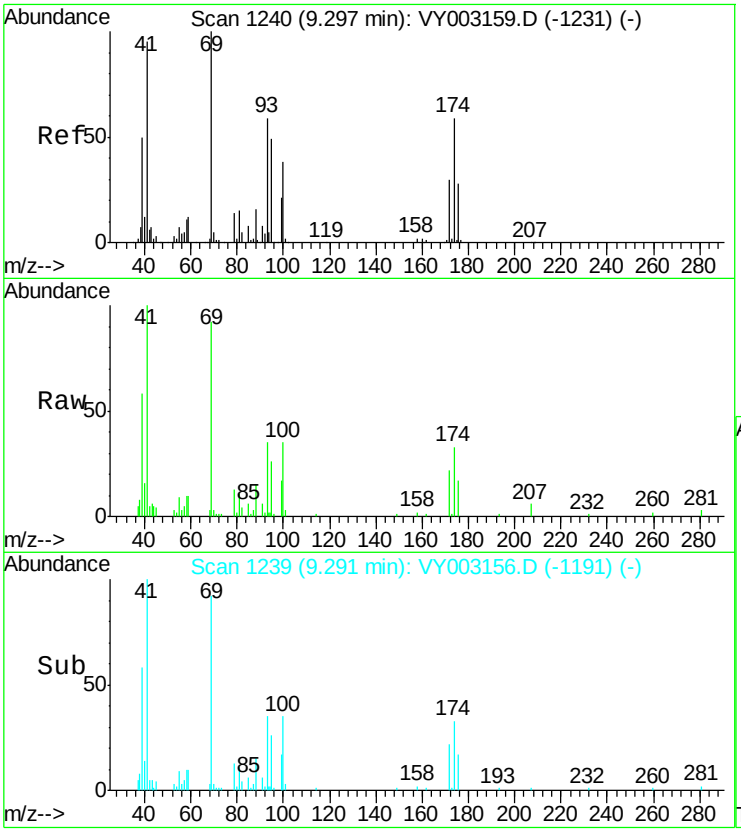


#48
Methyl methacrylate
Concen: 3.999 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 41 Resp: 13795

Ion	Ratio	Lower	Upper
41	100		
69	96.8	74.5	111.7
39	61.5	47.5	71.3



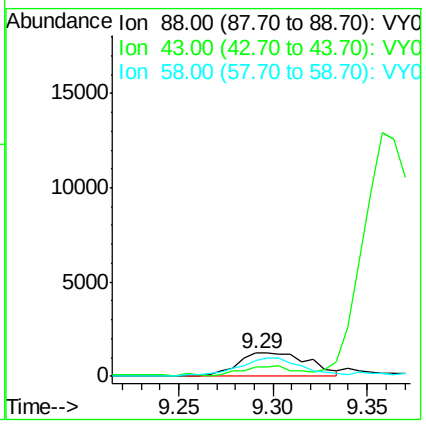


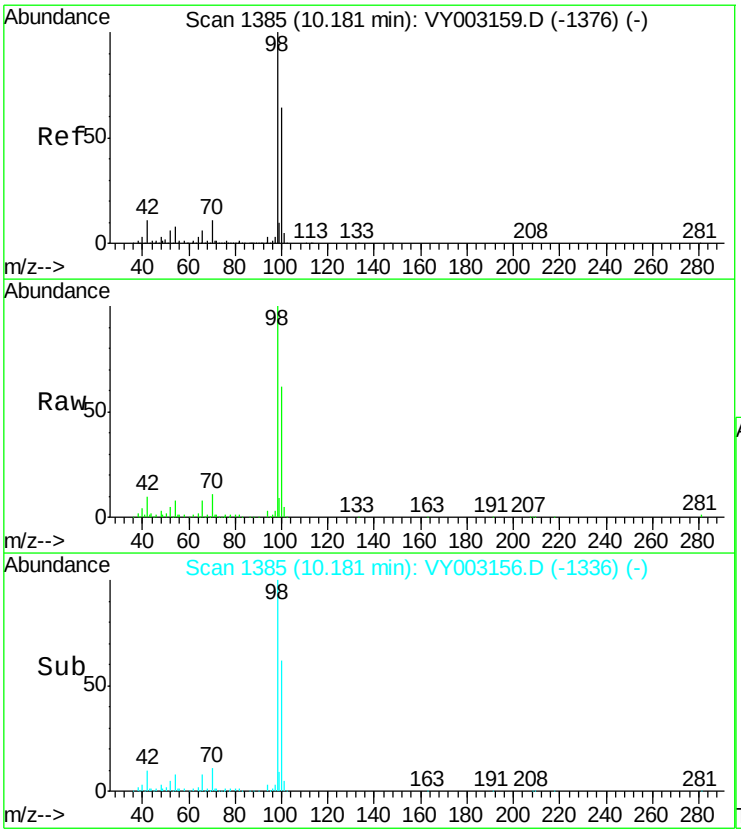
#49
1,4-Dioxane
Concen: 94.747 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3262

Ion	Ratio	Lower	Upper
88	100		
43	34.2	25.6	38.4
58	72.5	47.8	71.6#

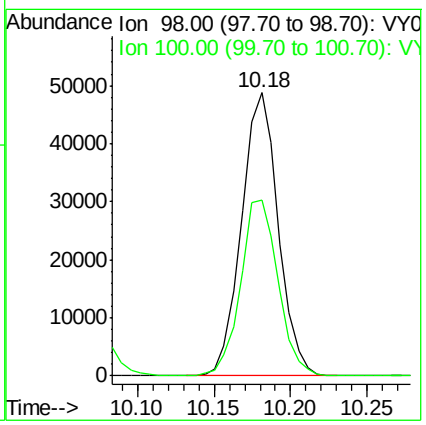


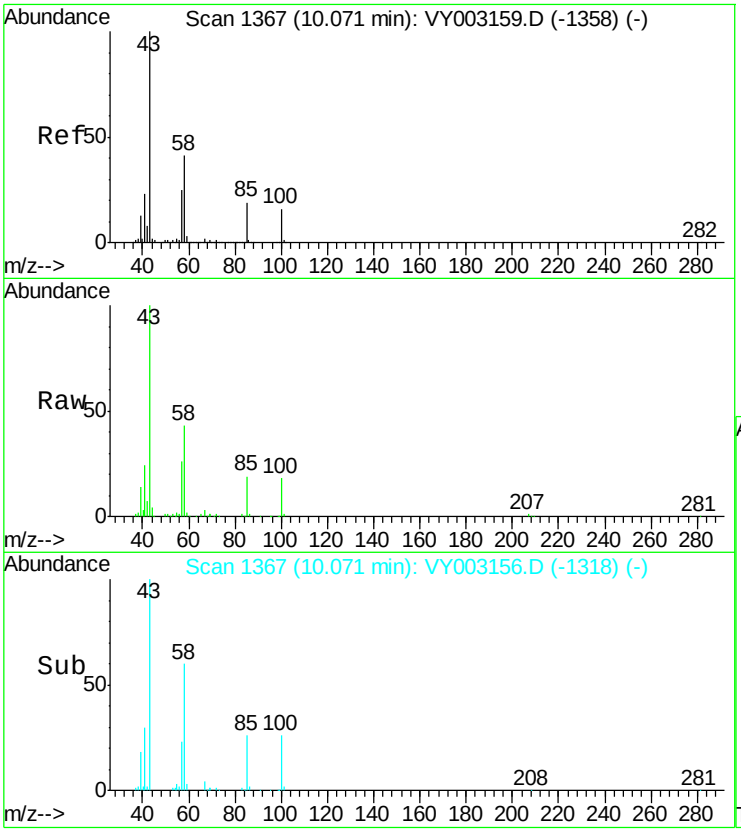


#50
Toluene-d8
Concen: 5.048 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 98 Resp: 81266

Ion	Ratio	Lower	Upper
98	100		
100	63.3	50.7	76.1



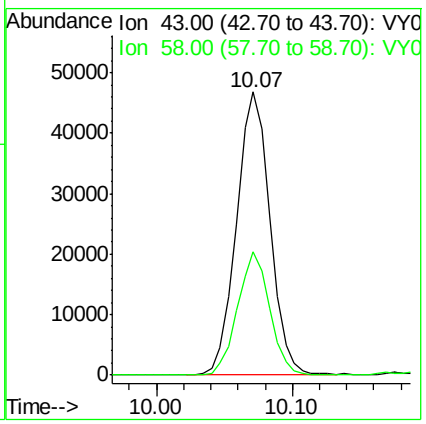


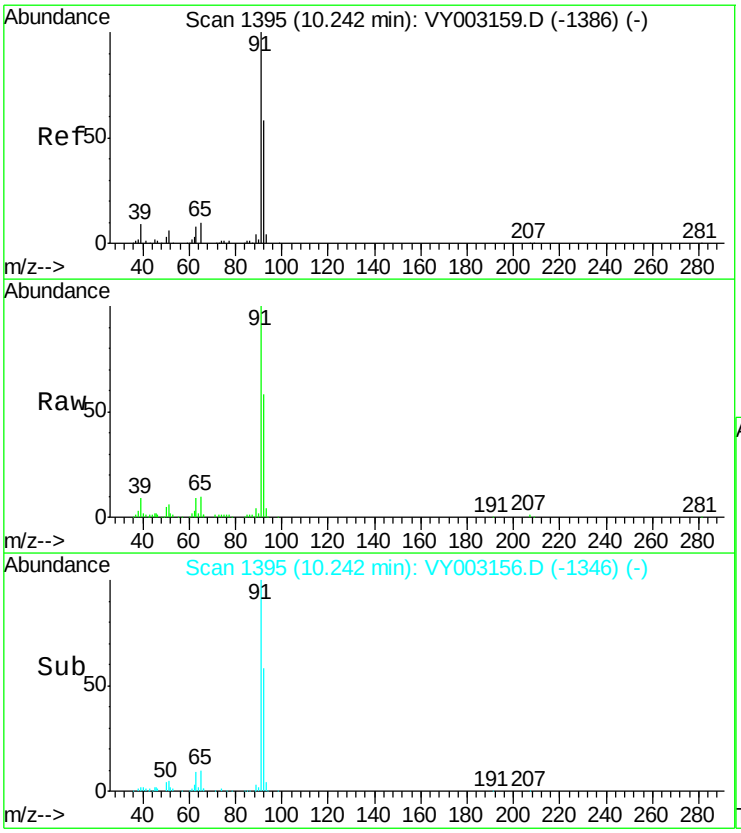
#51
4-Methyl-2-Pentanone
Concen: 20.513 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 80497

Ion	Ratio	Lower	Upper
43	100		
58	41.7	32.7	49.1

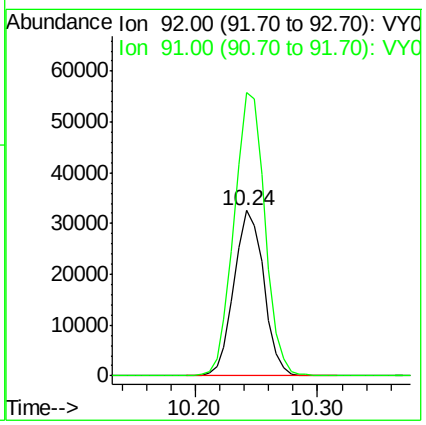


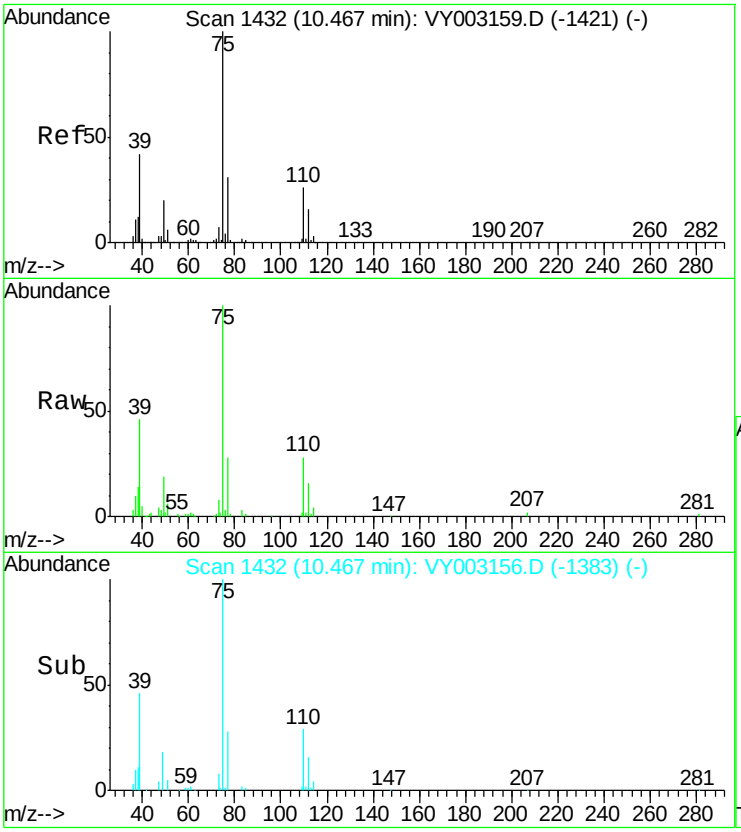


#52
Toluene
Concen: 4.710 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 92 Resp: 55112

Ion	Ratio	Lower	Upper
92	100		
91	176.8	139.7	209.5



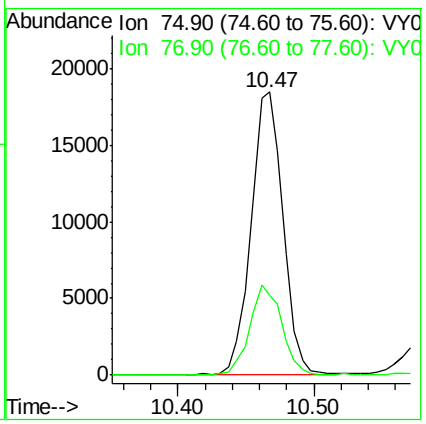


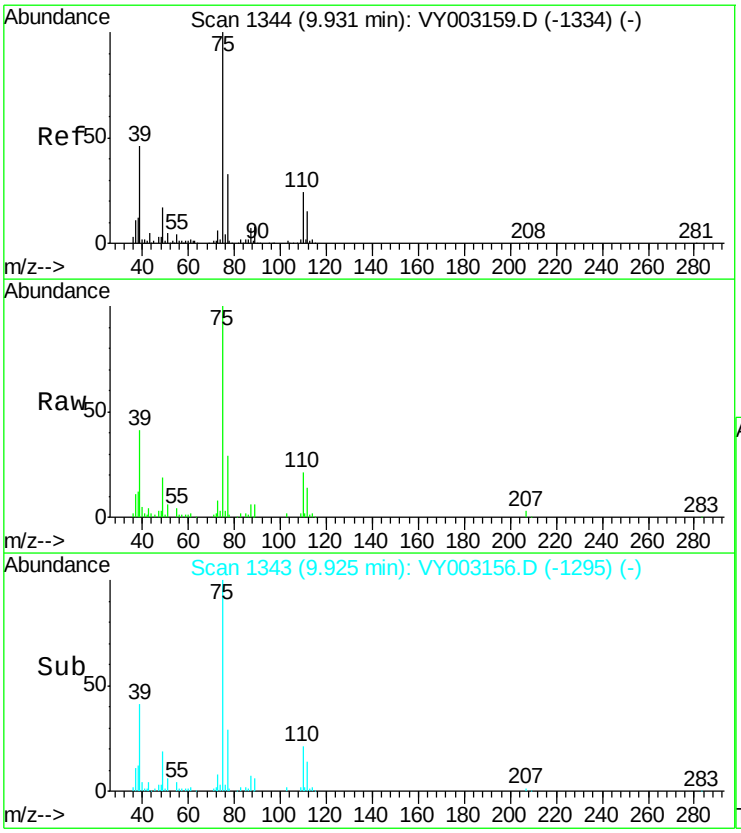
#53
t-1,3-Dichloropropene
Concen: 4.283 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 30455

Ion	Ratio	Lower	Upper
75	100		
77	28.4	25.2	37.8

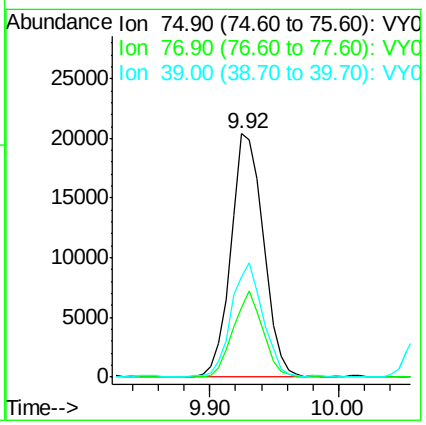


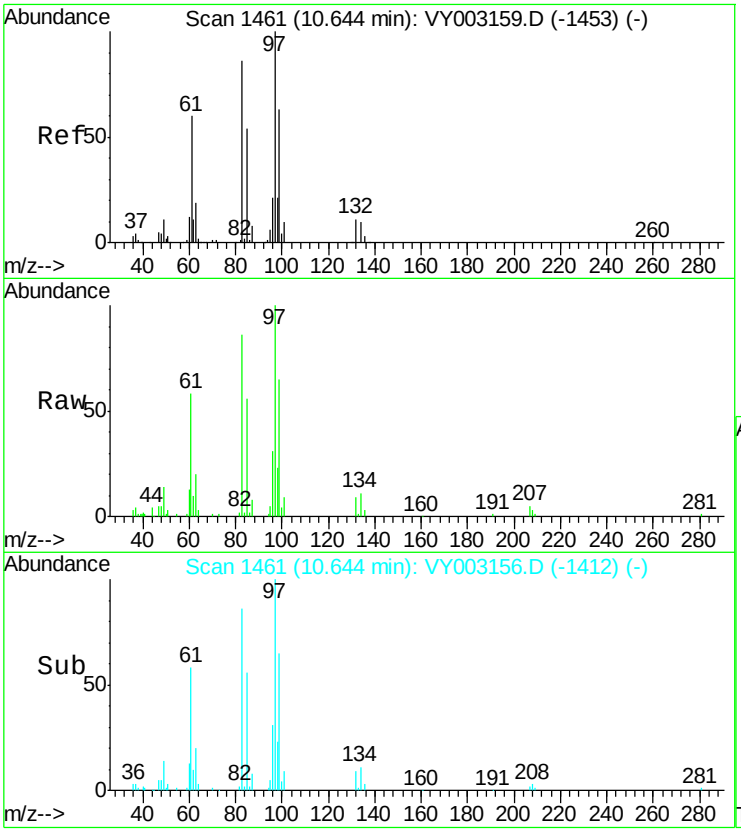


#54
cis-1,3-Dichloropropene
Concen: 4.410 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 75 Resp: 35858

Ion	Ratio	Lower	Upper
75	100		
77	28.8	26.7	40.1
39	41.2	37.0	55.6



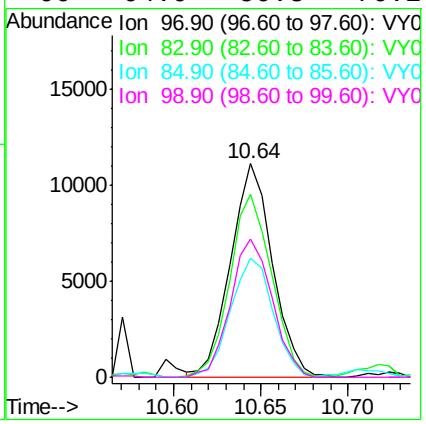


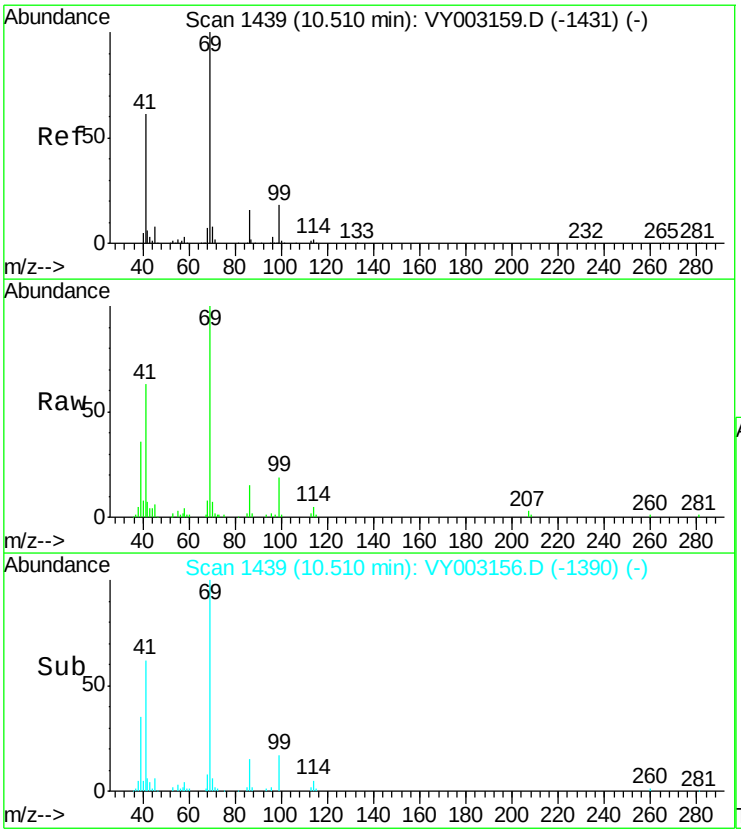
#55
1,1,2-Trichloroethane
Concen: 4.808 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 18559

Ion	Ratio	Lower	Upper
97	100		
83	85.2	68.8	103.2
85	56.0	43.1	64.7
99	64.9	50.8	76.2

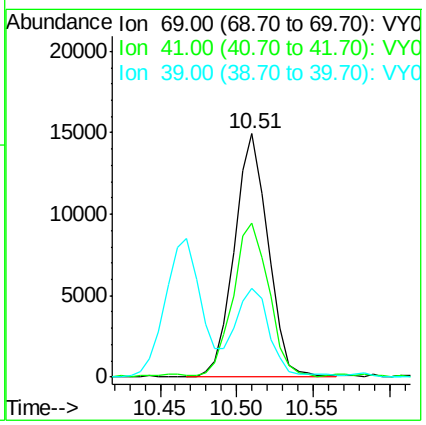


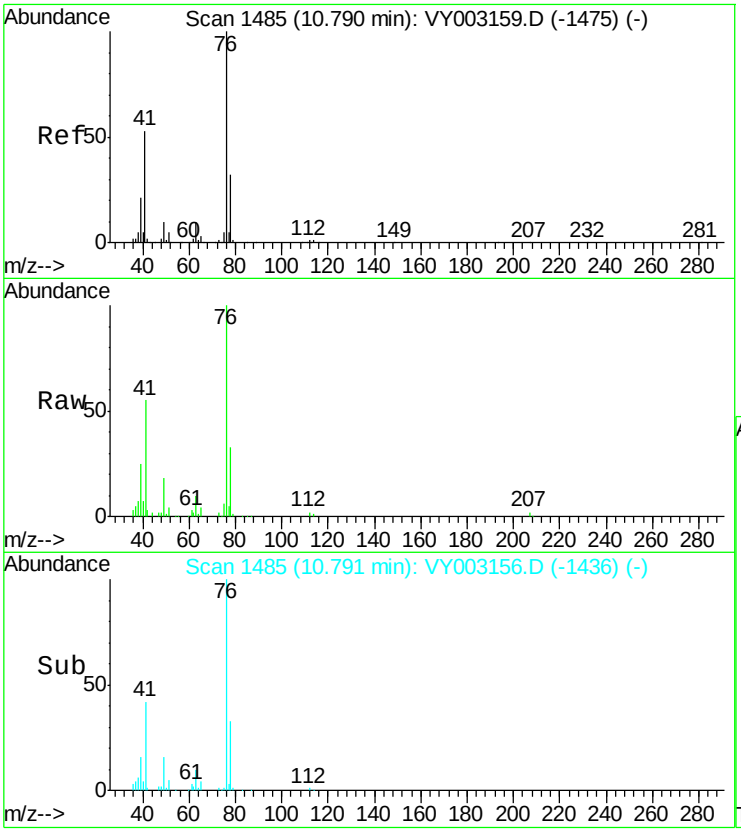


#56
Ethyl methacrylate
Concen: 4.124 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 69 Resp: 22914

Ion	Ratio	Lower	Upper
69	100		
41	67.4	50.0	75.0
39	34.8	27.6	41.4



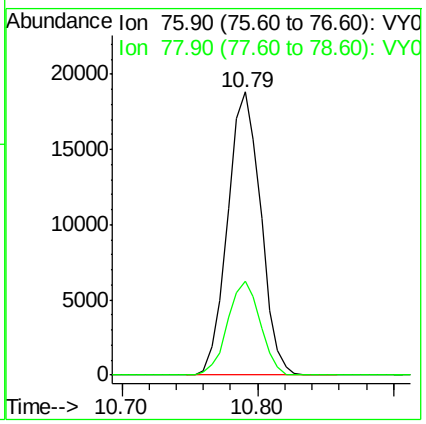


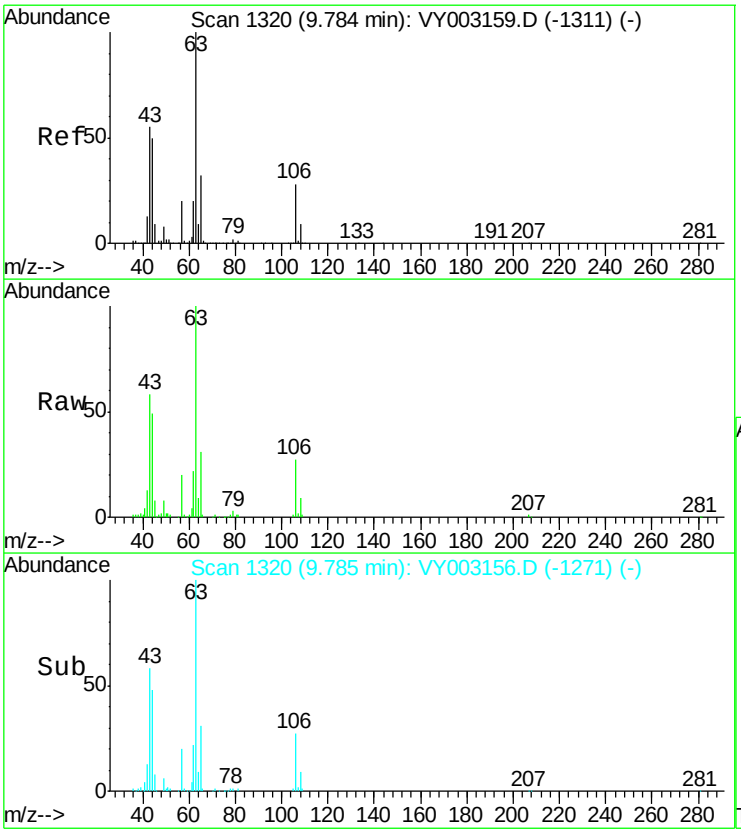
#57
1,3-Dichloropropane
Concen: 4.689 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 31801

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.0	39.0

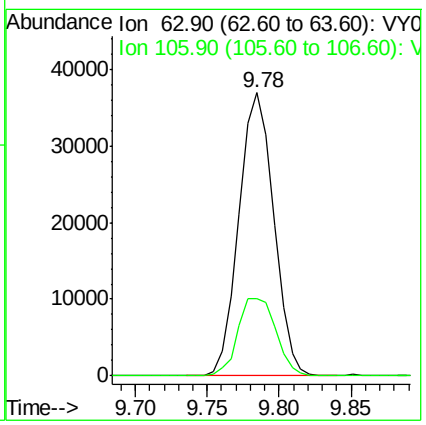


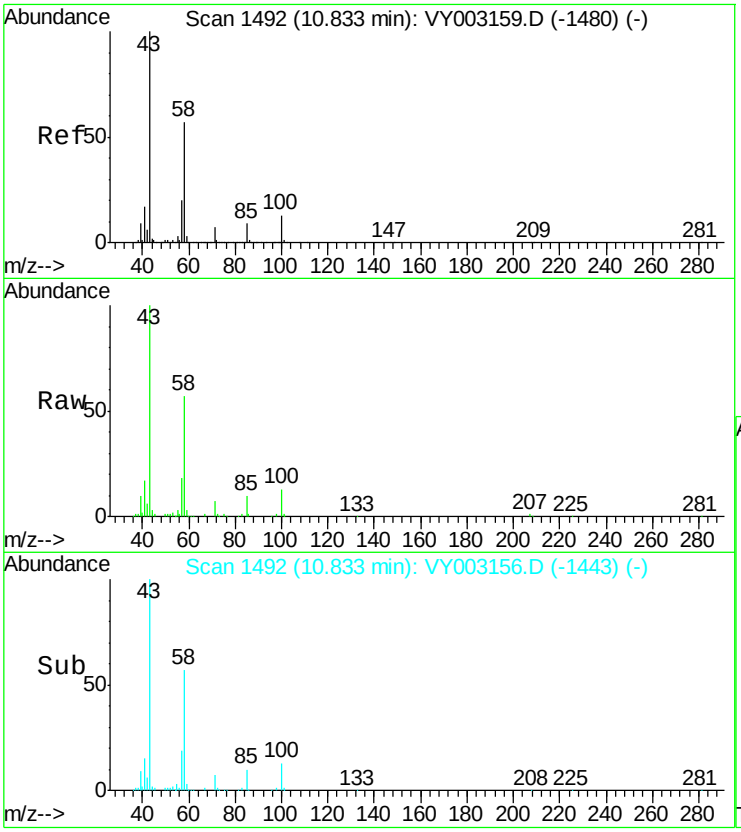


#58
2-Chloroethyl Vinyl ether
Concen: 21.999 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 63 Resp: 61969

Ion	Ratio	Lower	Upper
63	100		
106	30.2	22.9	34.3



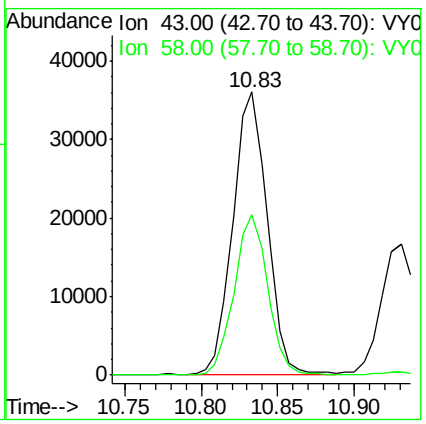


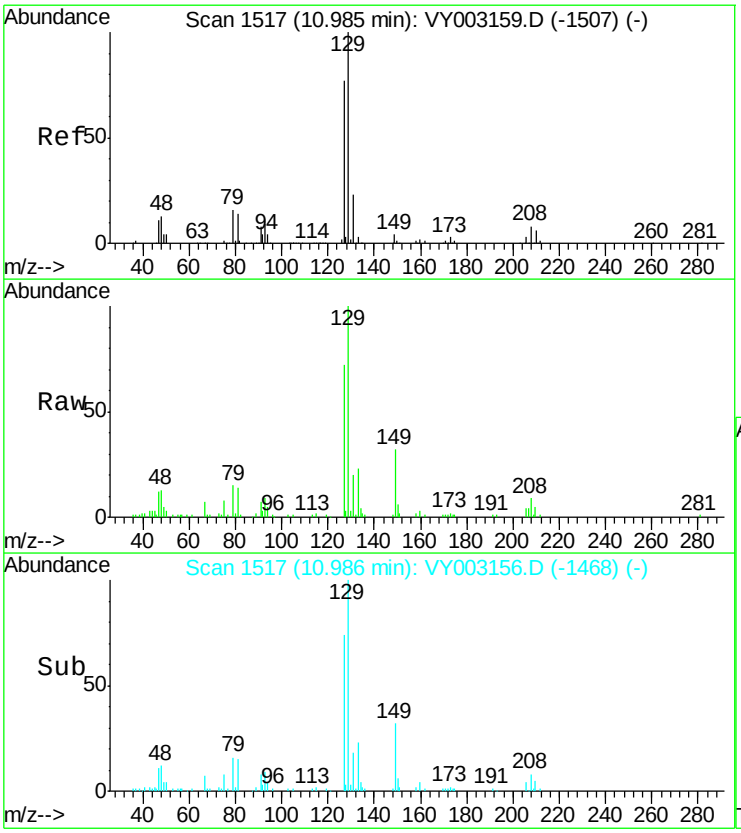
#59
2-Hexanone
Concen: 20.546 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 56287

Ion	Ratio	Lower	Upper
43	100		
58	55.5	28.3	85.0

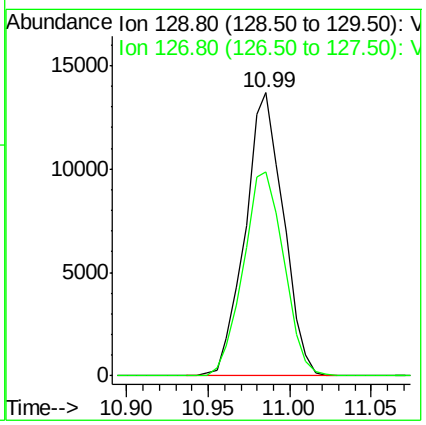


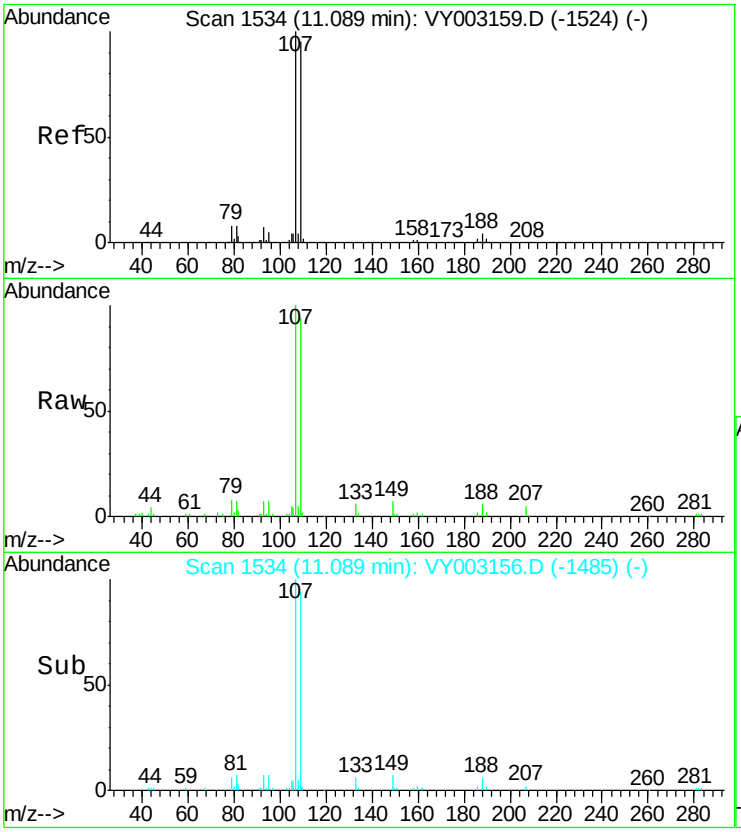


#60
Dibromochloromethane
Concen: 4.524 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:129 Resp: 22405

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.5	115.5



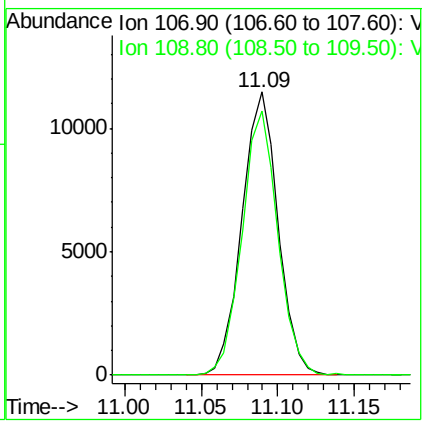


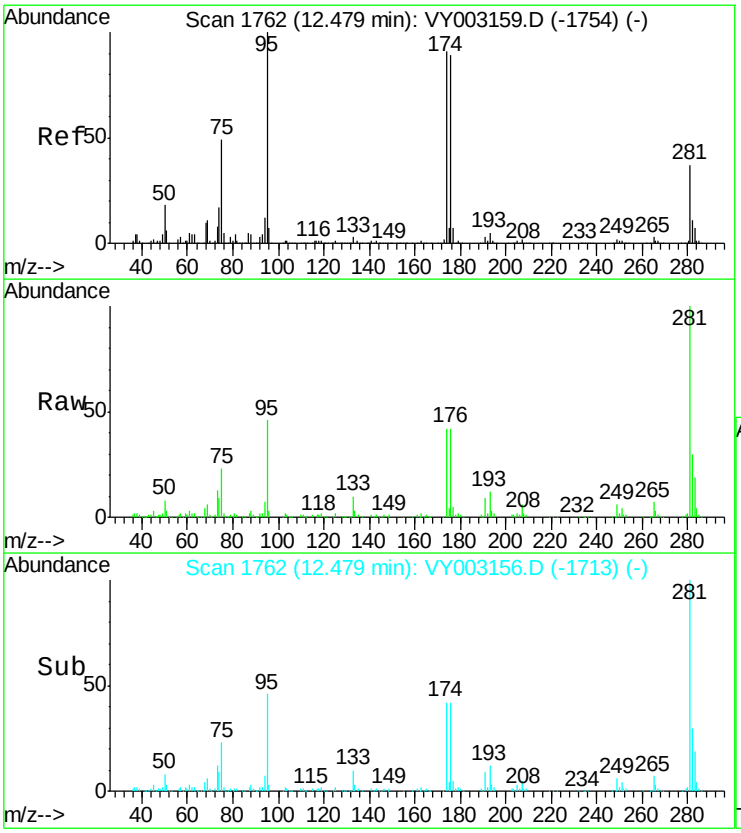
#61
1,2-Dibromoethane
Concen: 4.926 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 18818

Ion	Ratio	Lower	Upper
107	100		
109	92.6	75.6	113.4

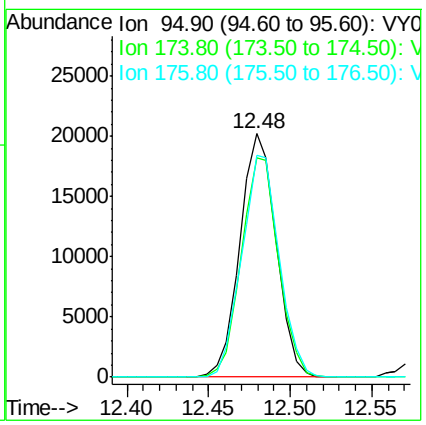


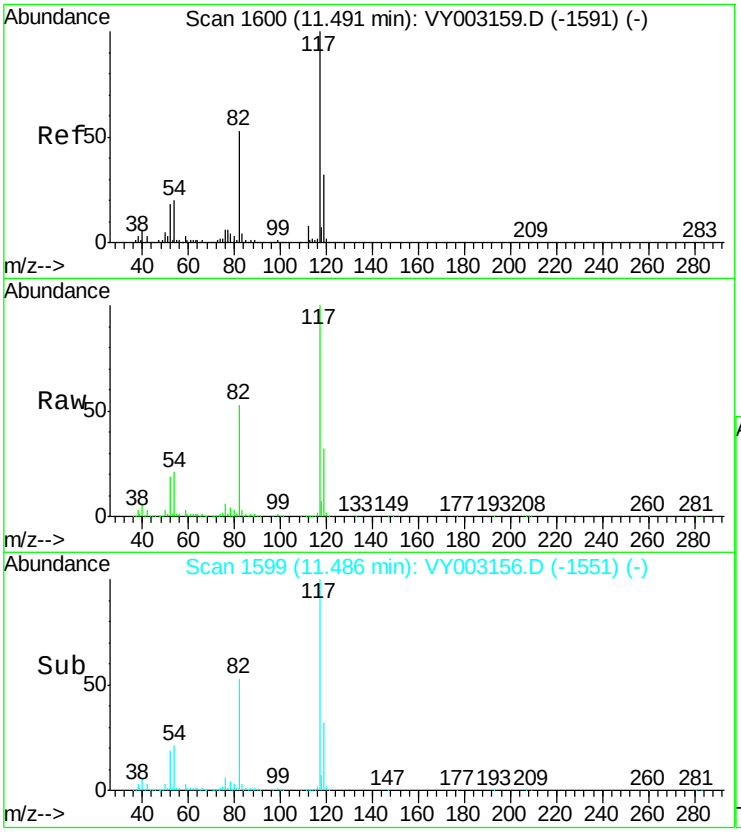


#62
4-Bromofluorobenzene
Concen: 5.506 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 95 Resp: 31250

Ion	Ratio	Lower	Upper
95	100		
174	91.8	0.0	190.6
176	94.1	0.0	186.4



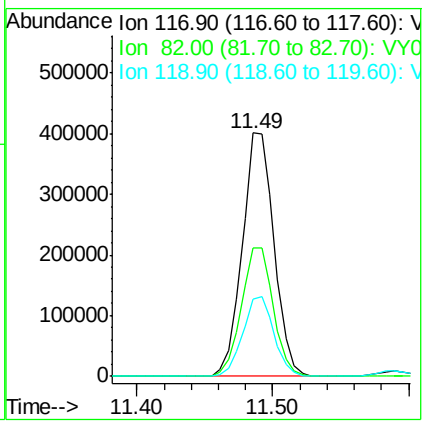


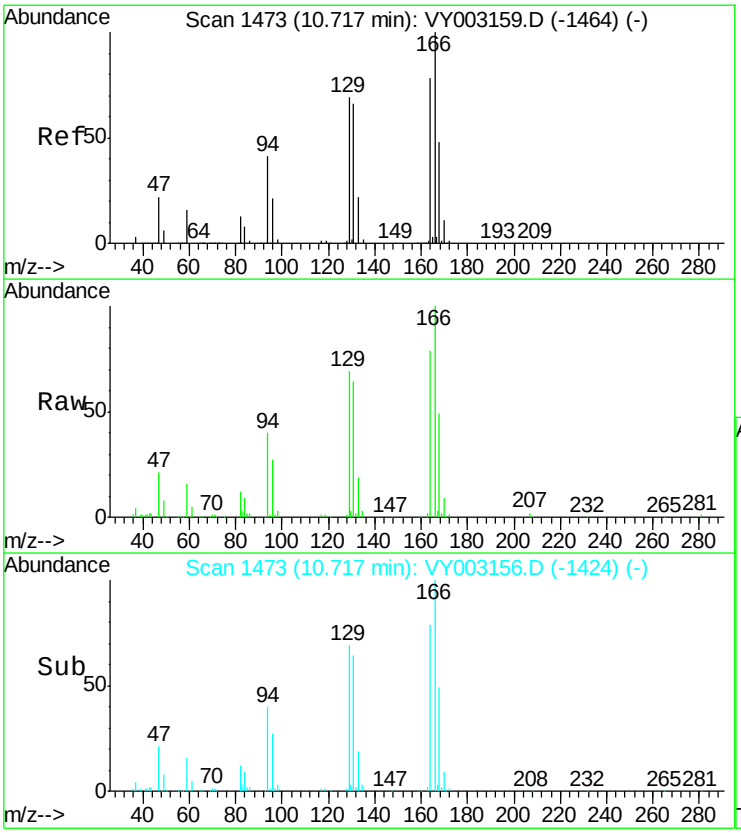
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 654799

Ion	Ratio	Lower	Upper
117	100		
82	52.8	42.0	63.0
119	31.7	25.5	38.3

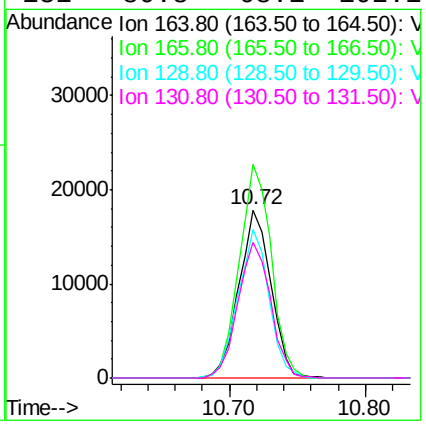


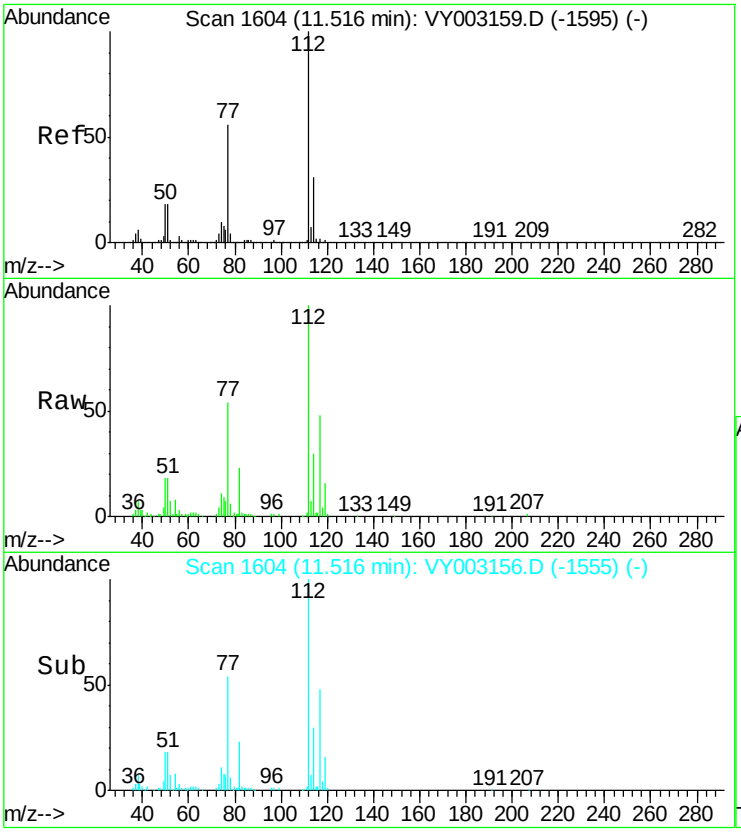


#64
Tetrachloroethene
Concen: 5.334 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:164 Resp: 29435

Ion	Ratio	Lower	Upper
164	100		
166	126.9	102.9	154.3
129	88.0	71.4	107.2
131	80.8	68.1	102.1



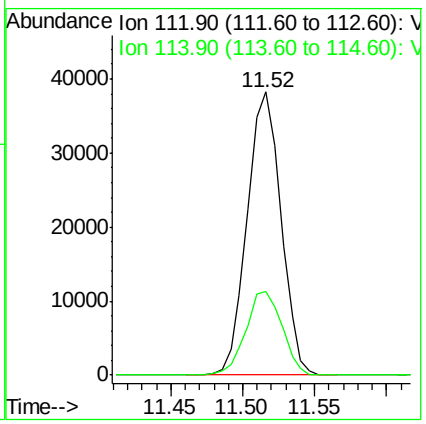


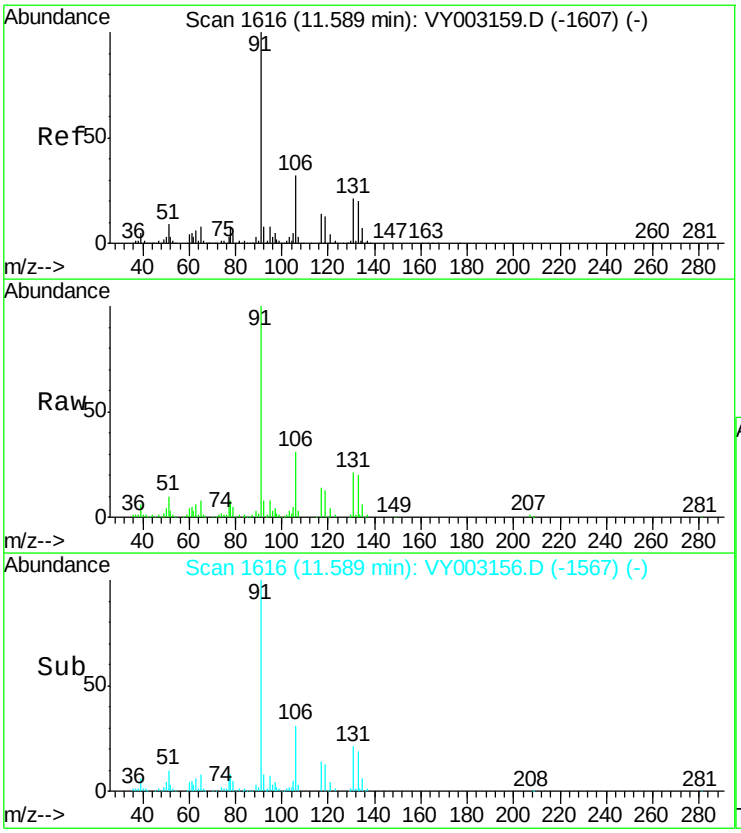
#65
Chlorobenzene
Concen: 4.868 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 62104

Ion	Ratio	Lower	Upper
112	100		
114	29.5	24.7	37.1

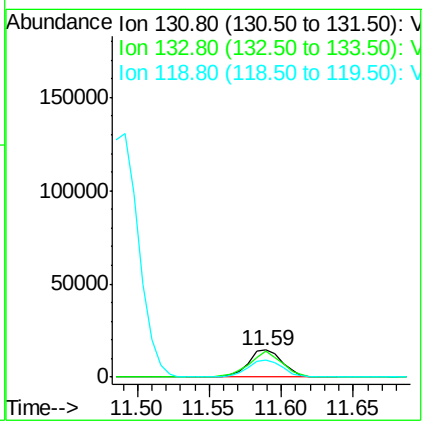


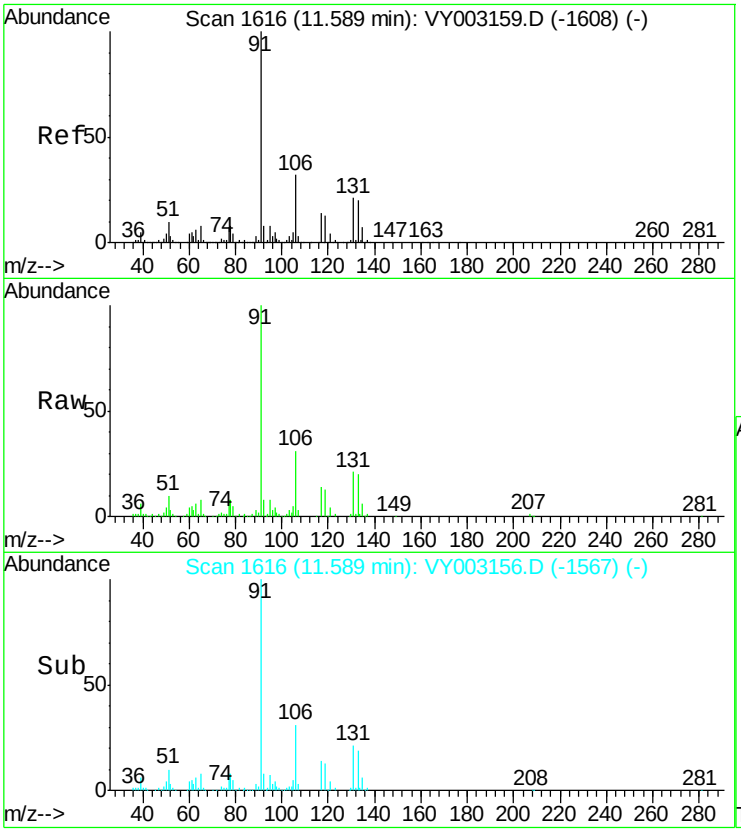


#66
1,1,1,2-Tetrachloroethane
Concen: 4.825 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:131 Resp: 23953

Ion	Ratio	Lower	Upper
131	100		
133	90.5	48.0	144.0
119	65.0	32.4	97.0



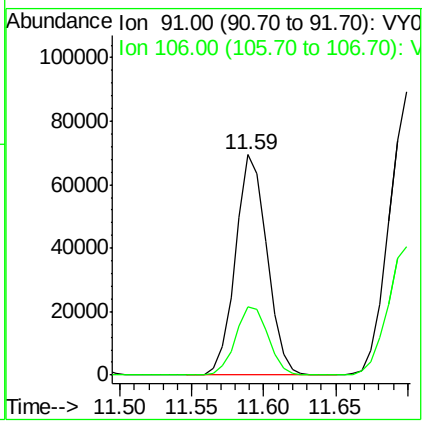


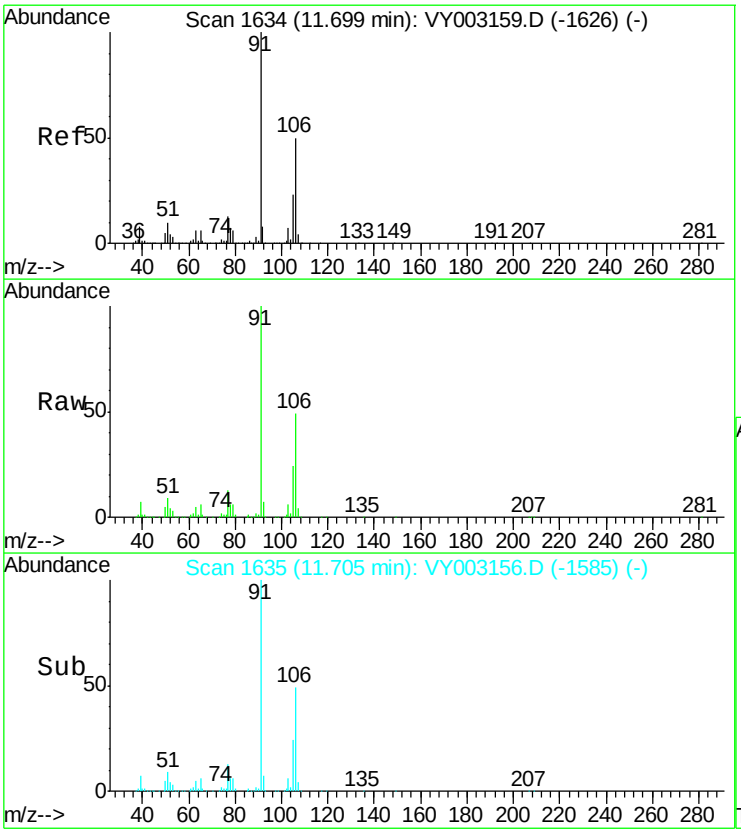
#67
Ethyl Benzene
Concen: 4.549 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 105935

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.5	38.3

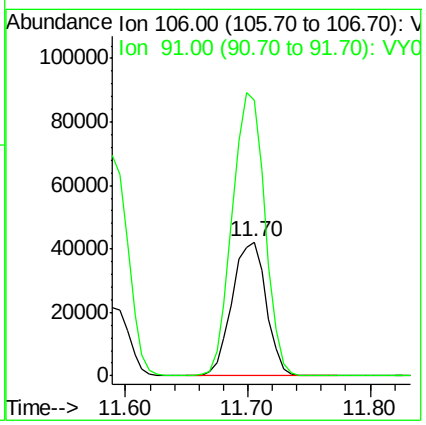


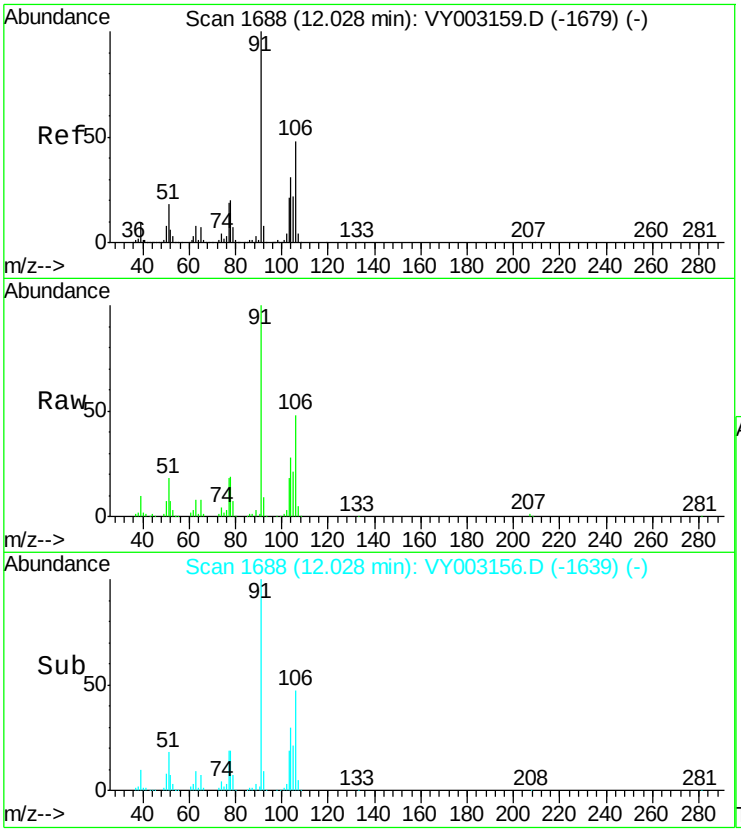


#68
m/p-Xylenes
Concen: 9.397 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:106 Resp: 81400

Ion	Ratio	Lower	Upper
106	100		
91	202.5	159.0	238.6



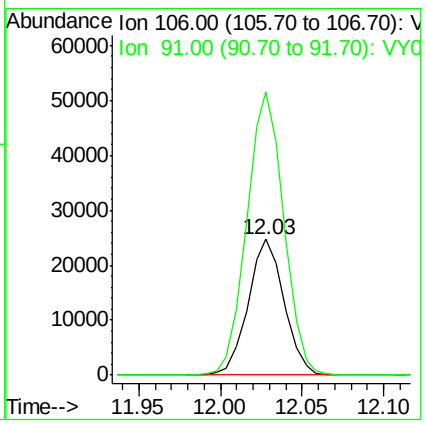


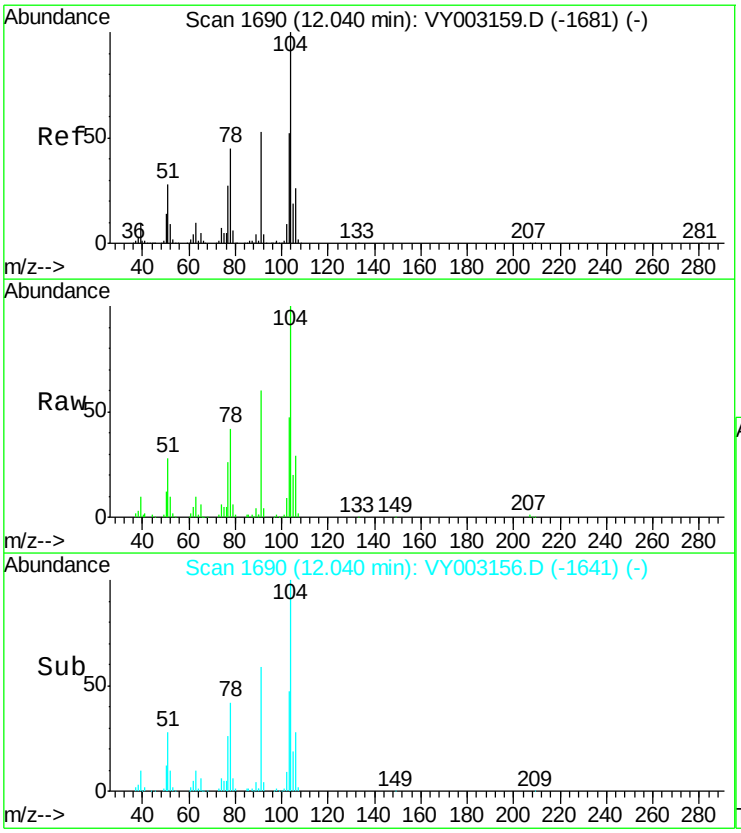
#69
o-Xylene
Concen: 4.619 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 37734

Ion	Ratio	Lower	Upper
106	100		
91	214.4	105.1	315.1

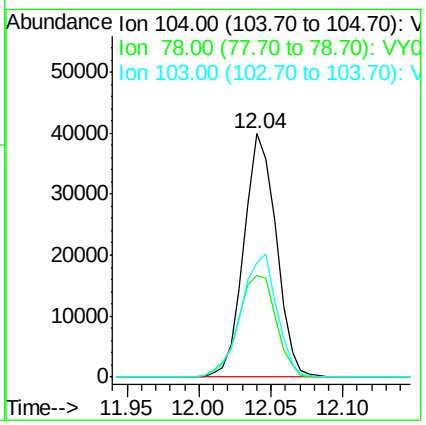


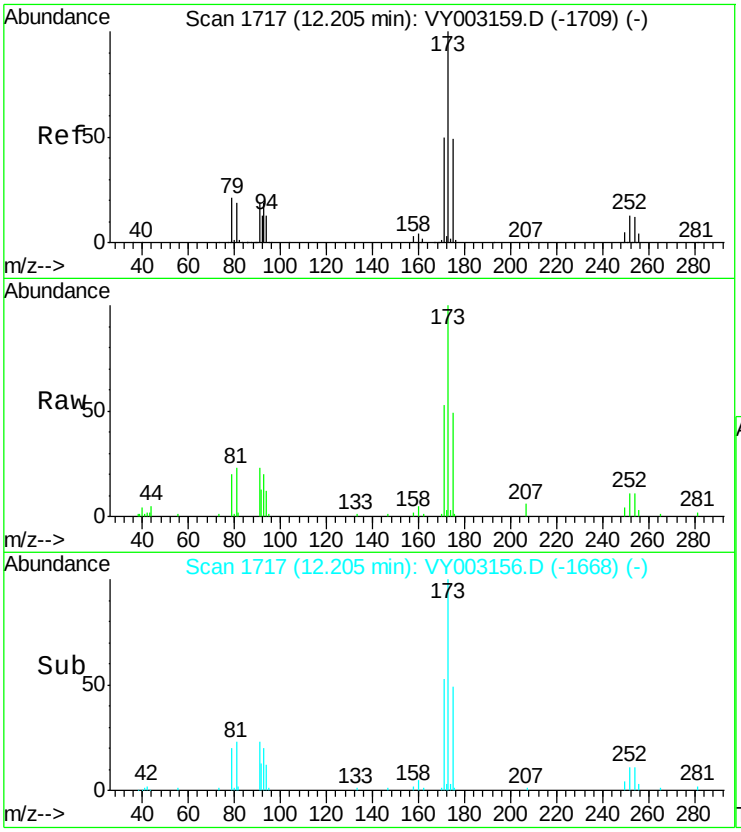


#70
Styrene
Concen: 4.431 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:104 Resp: 61867

Ion	Ratio	Lower	Upper
104	100		
78	49.4	38.5	57.7
103	55.9	43.9	65.9



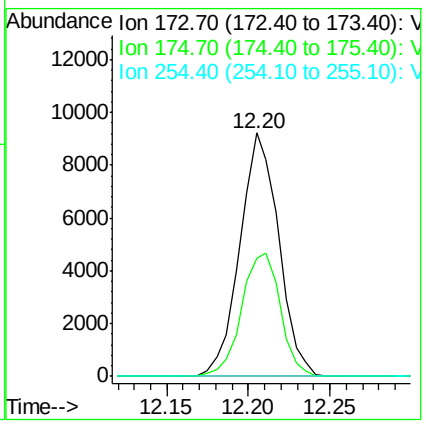


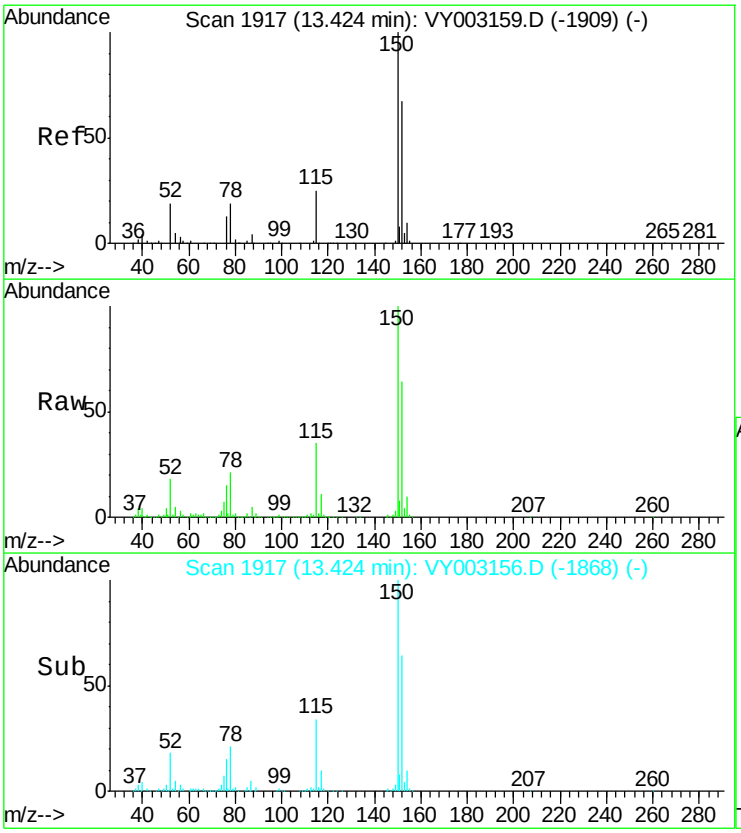
#71
Bromoform
Concen: 4.629 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 15268

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.3	73.0
254	0.0	0.2	0.2#

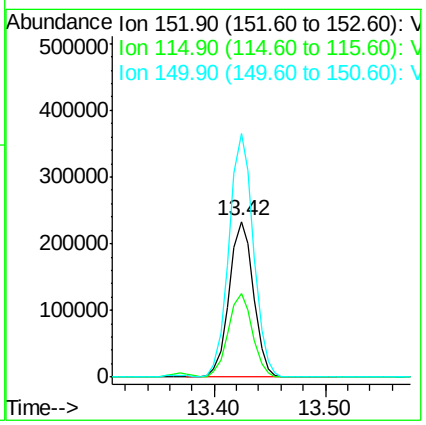


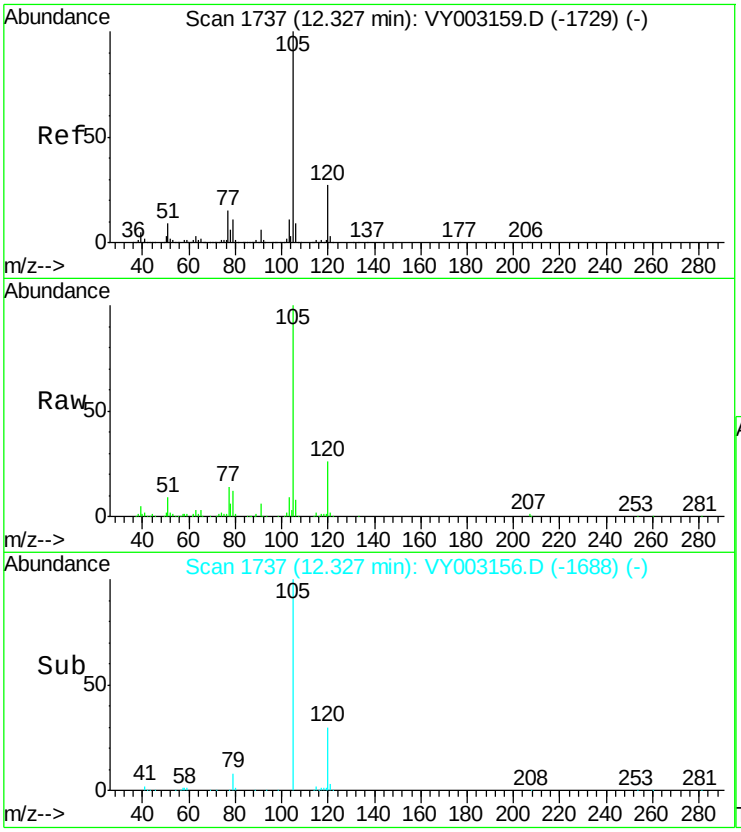


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:152 Resp: 350803

Ion	Ratio	Lower	Upper
152	100		
115	53.8	26.9	80.7
150	157.6	0.0	338.0



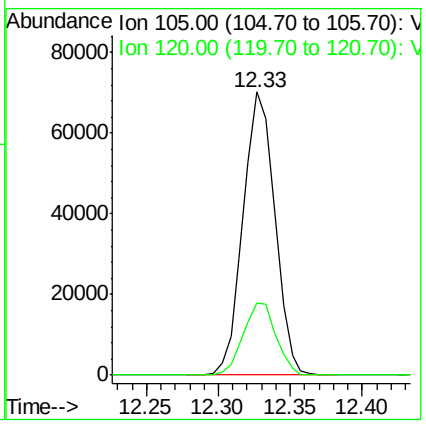


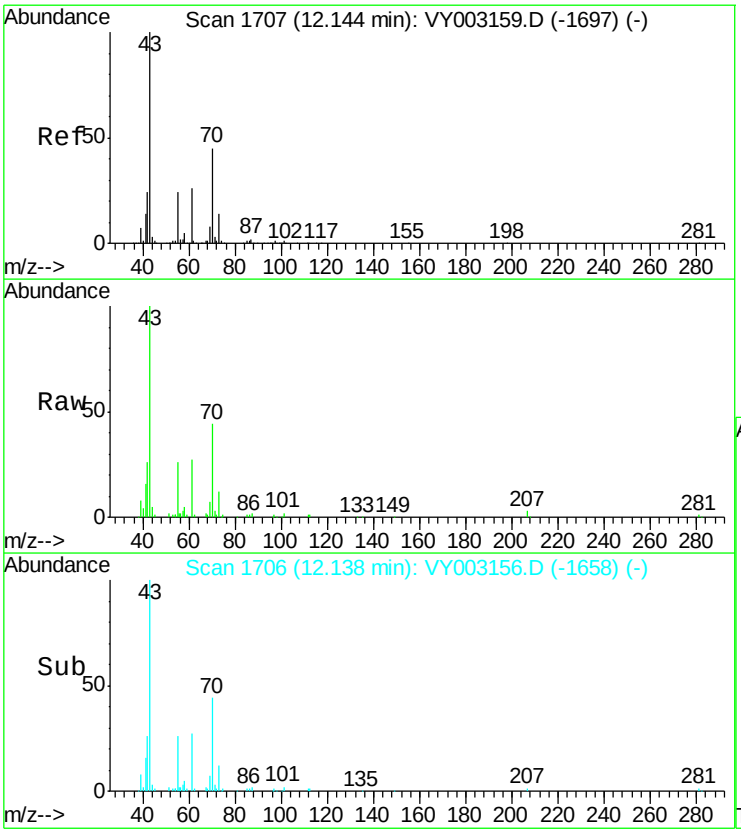
#73
Isopropylbenzene
Concen: 4.723 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 107233

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.4	40.2

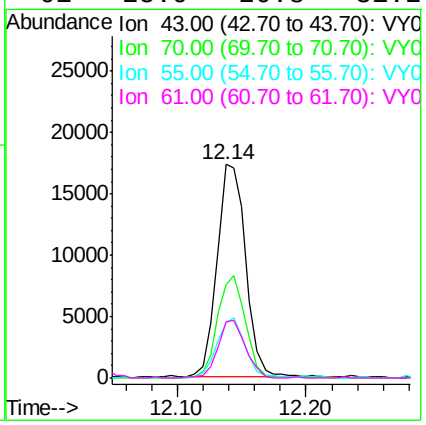


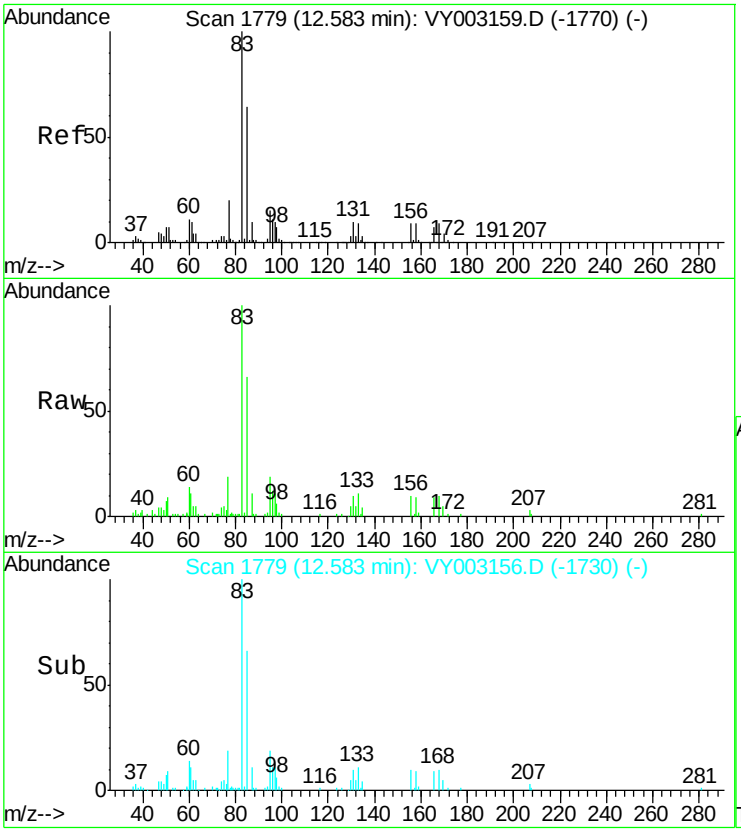


#74
N-amyl acetate
Concen: 3.758 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 43 Resp: 27115

Ion	Ratio	Lower	Upper
43	100		
70	46.5	35.6	53.4
55	28.5	19.4	29.2
61	25.9	20.8	31.2



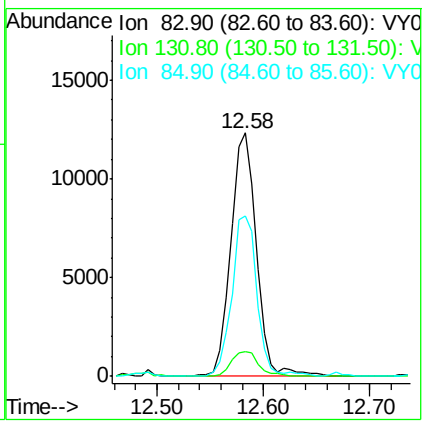


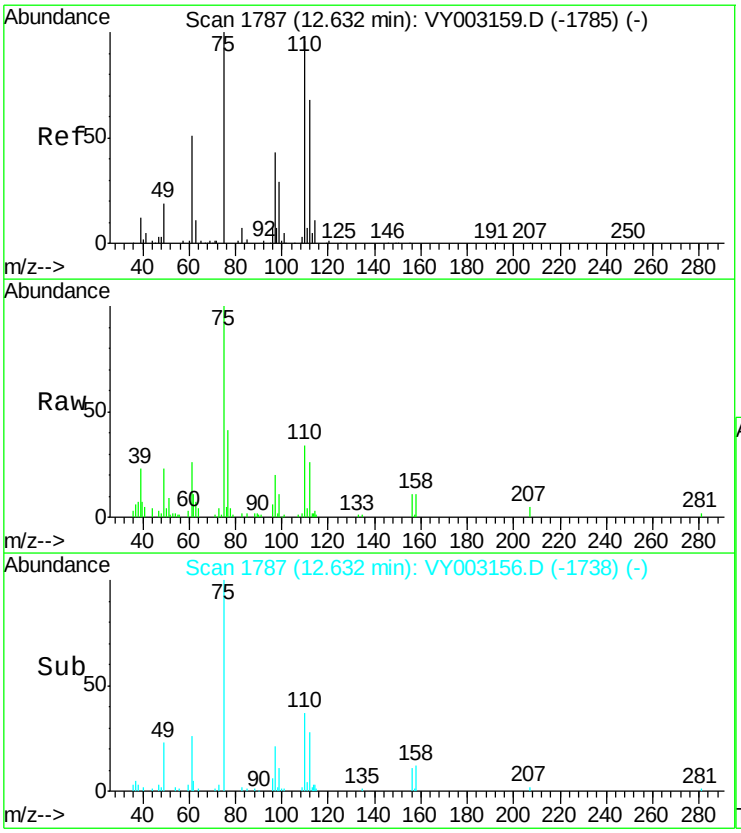
#75
1,1,2,2-Tetrachloroethane
Concen: 4.590 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 20858

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.2	15.6
85	63.7	32.0	96.0

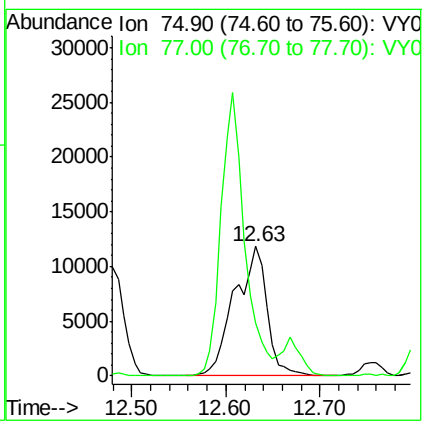


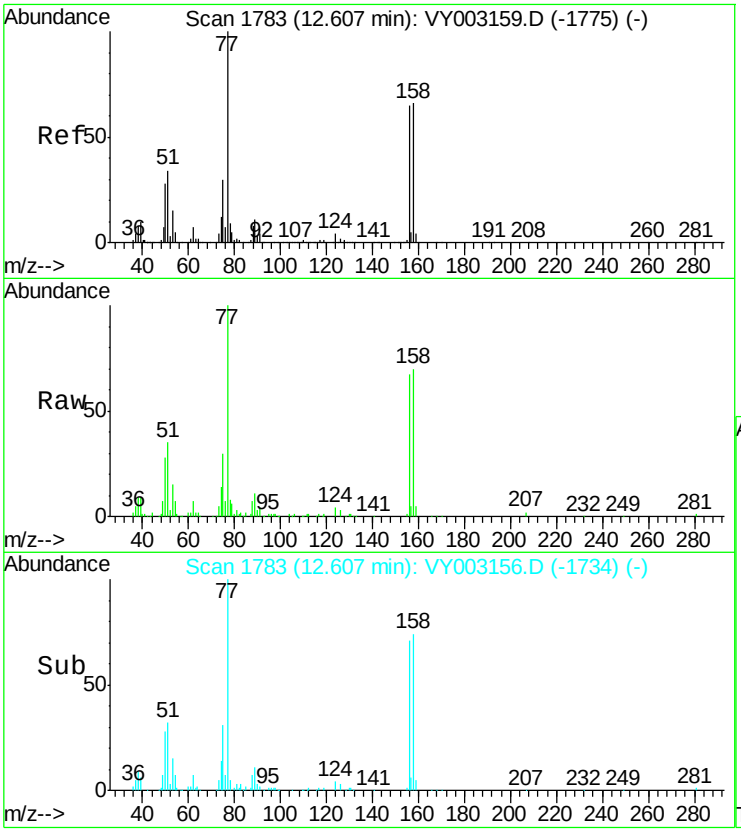


#76
1,2,3-Trichloropropane
Concen: 8.492 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 75 Resp: 28638

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



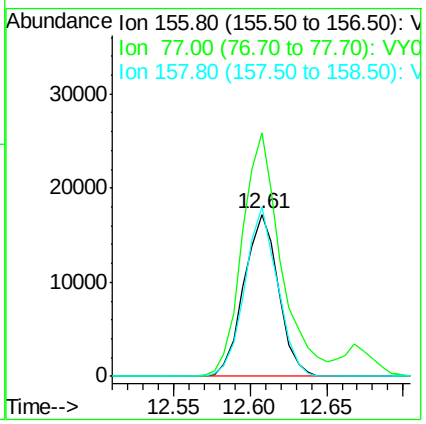


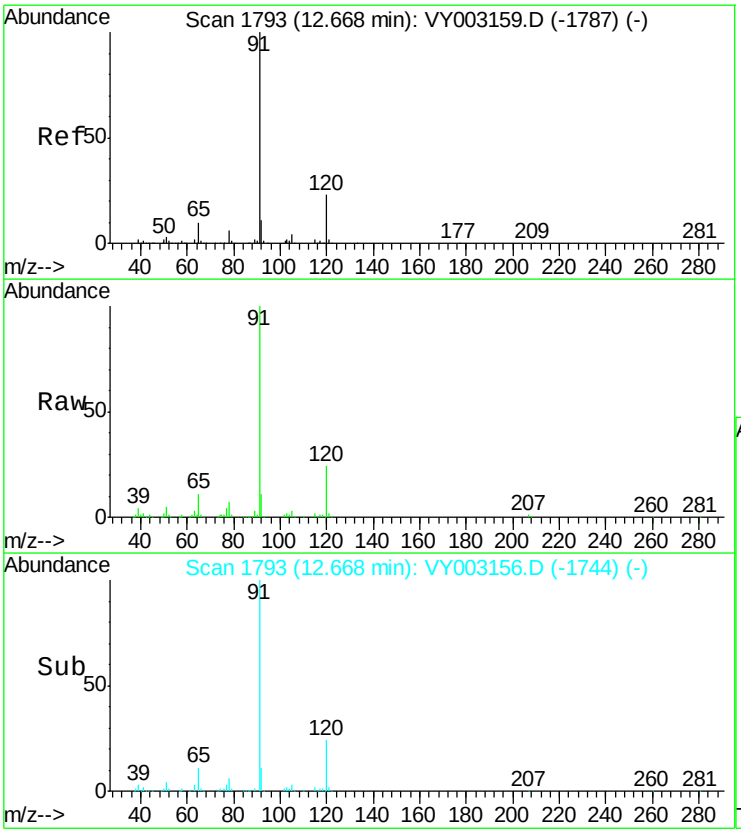
#77
Bromobenzene
Concen: 4.653 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 27052

Ion	Ratio	Lower	Upper
156	100		
77	167.9	86.6	259.7
158	99.0	49.4	148.0

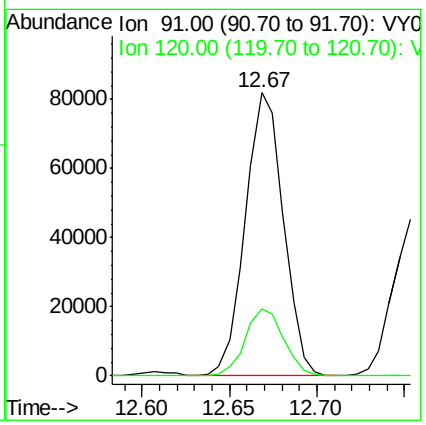


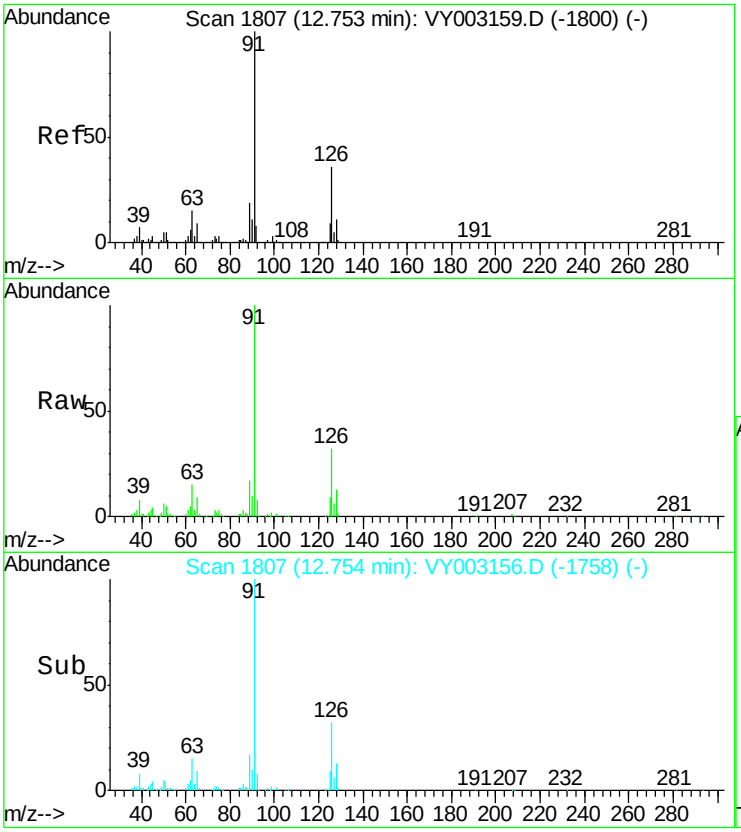


#78
n-propylbenzene
Concen: 4.557 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 91 Resp: 124119

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.7	35.1



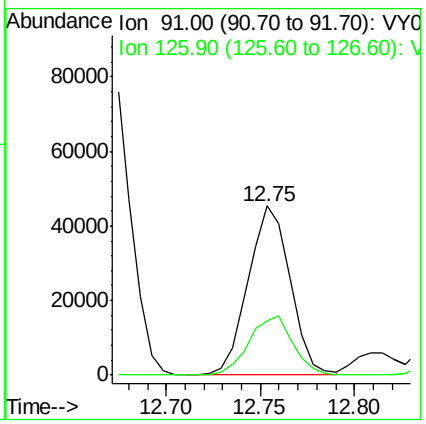


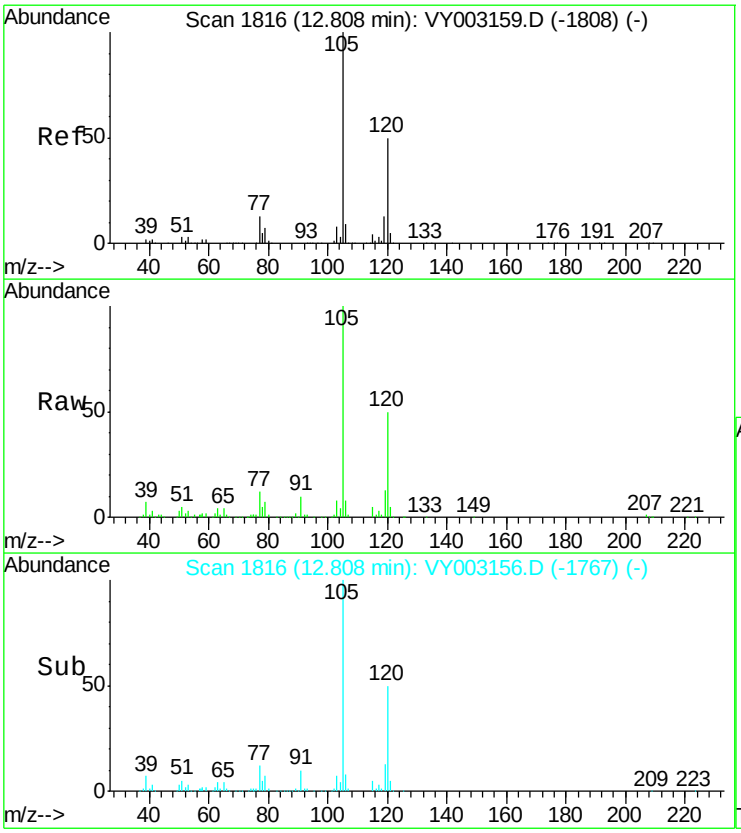
#79
2-Chlorotoluene
Concen: 4.636 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 70463

Ion	Ratio	Lower	Upper
91	100		
126	36.3	17.6	52.9

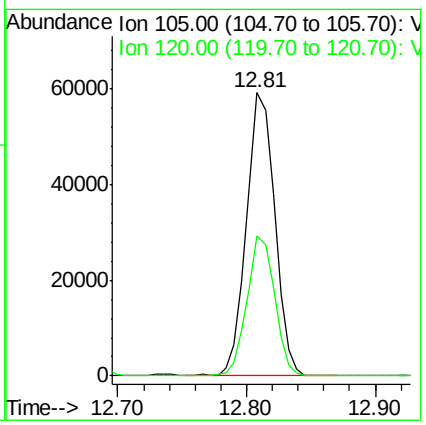


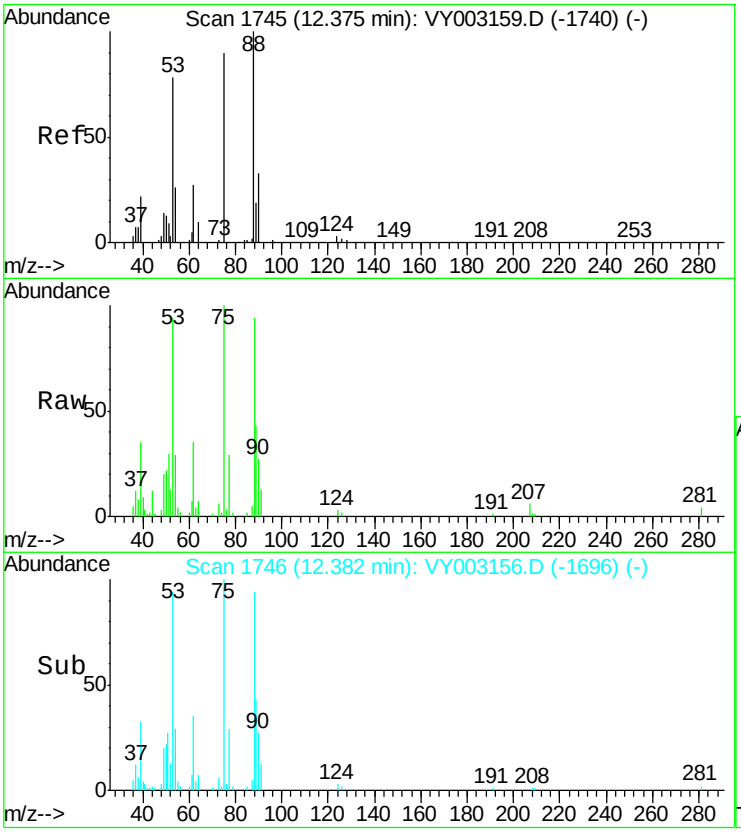


#80
1,3,5-Trimethylbenzene
Concen: 4.710 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:105 Resp: 89629

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.9	74.6



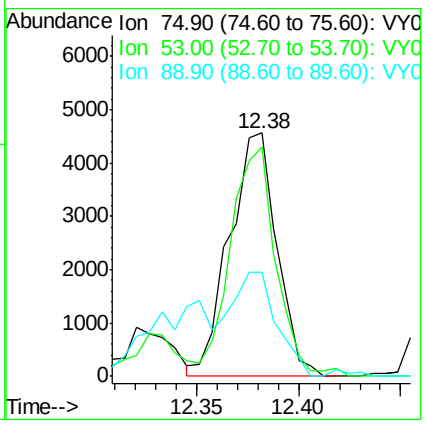


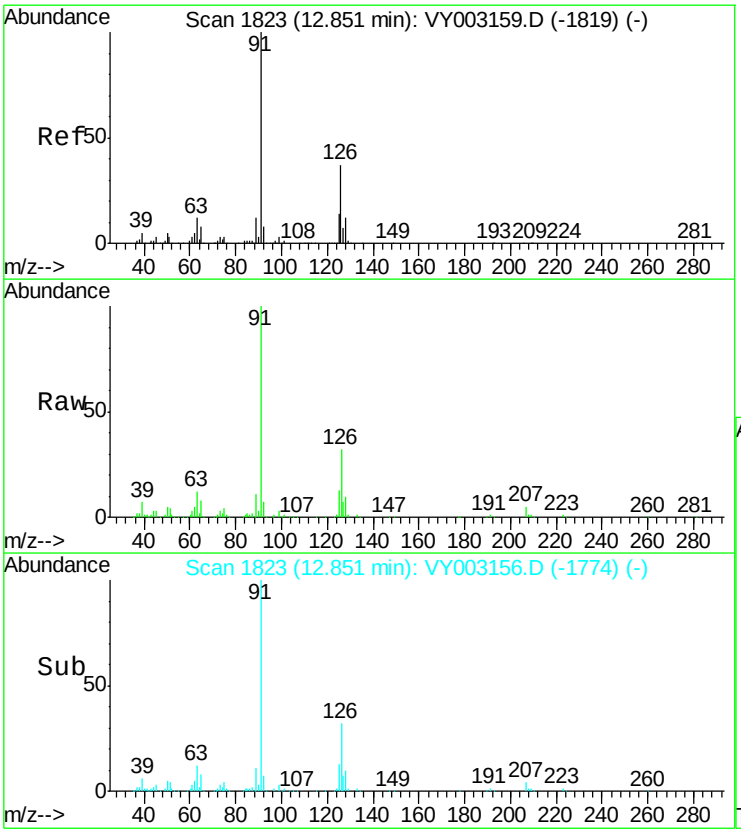
#81
trans-1,4-Dichloro-2-butene
Concen: 4.246 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 7368

Ion	Ratio	Lower	Upper
75	100		
53	90.1	72.0	108.0
89	42.4	37.3	55.9

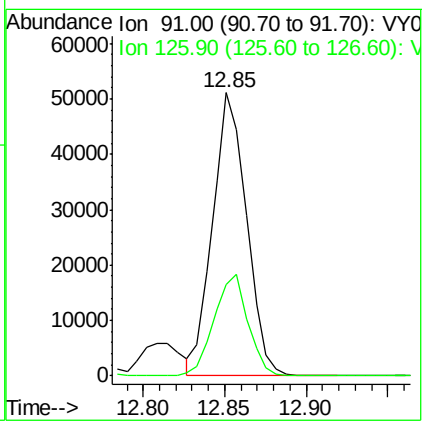


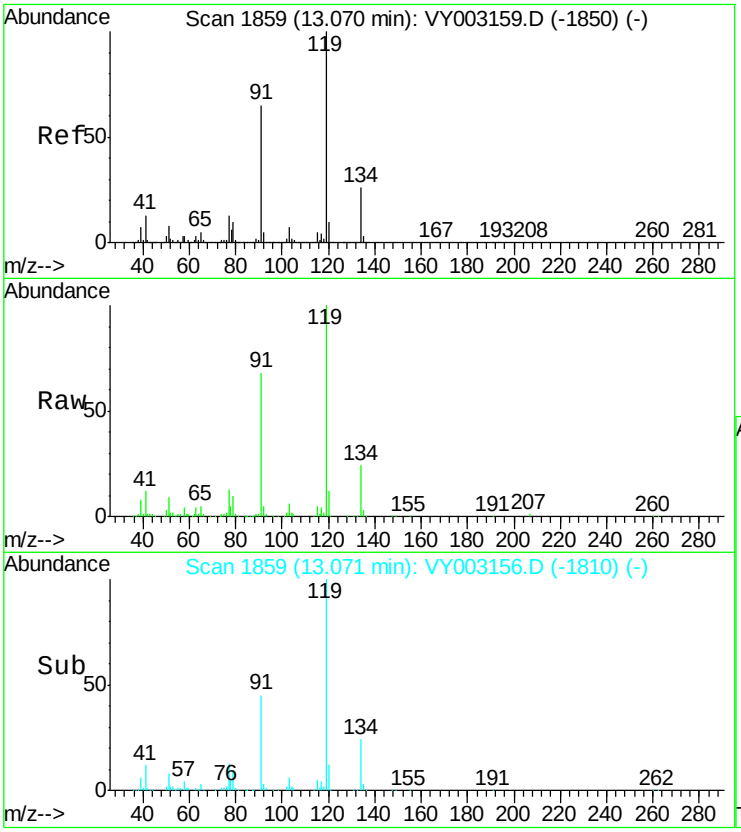


#82
4-Chlorotoluene
Concen: 4.684 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 91 Resp: 74091

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.9	53.7



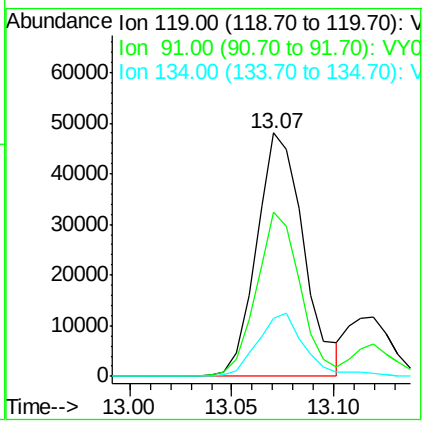


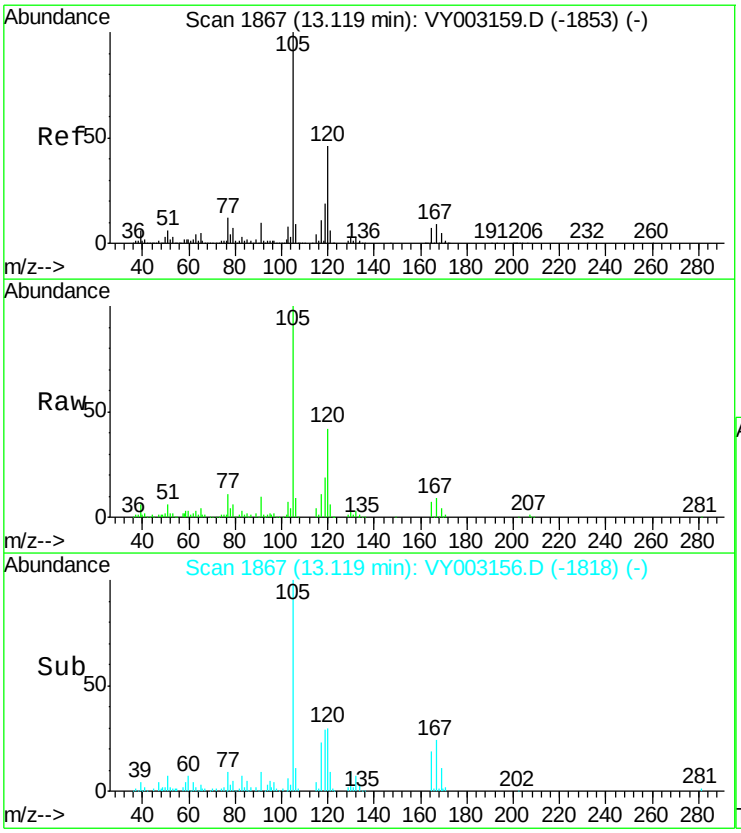
#83
tert-Butylbenzene
Concen: 4.612 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 77144

Ion	Ratio	Lower	Upper
119	100		
91	62.9	30.8	92.4
134	26.2	13.2	39.6

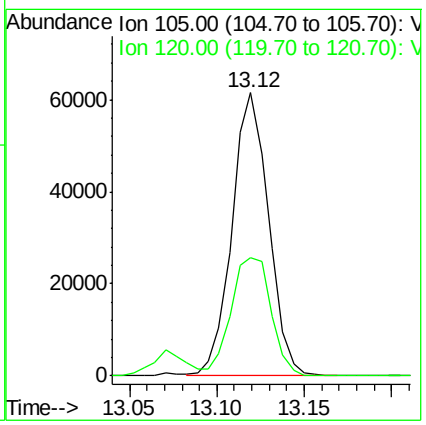


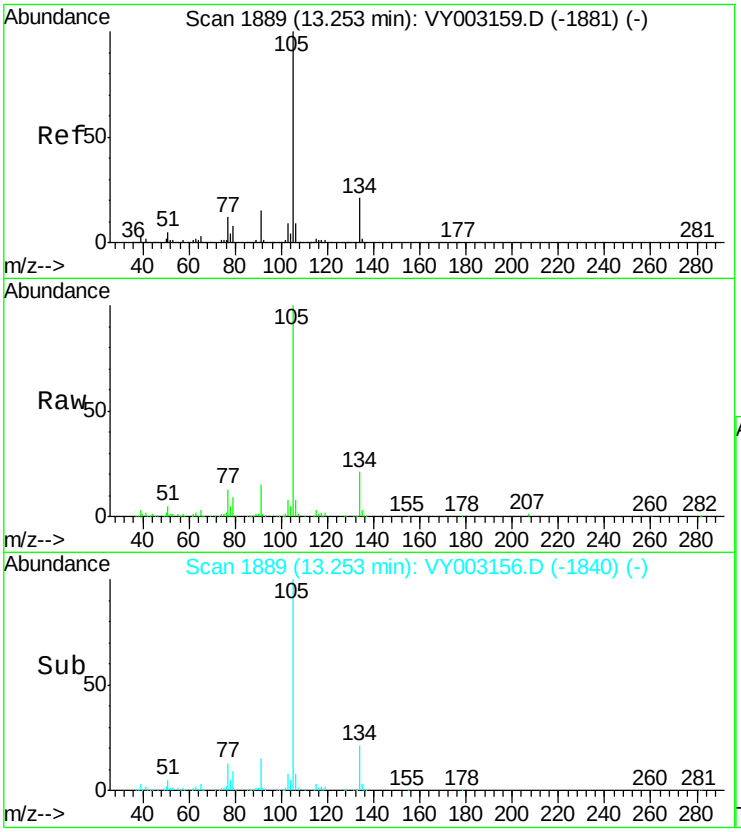


#84
1,2,4-Trimethylbenzene
Concen: 4.662 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:105 Resp: 89419

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.5	67.5



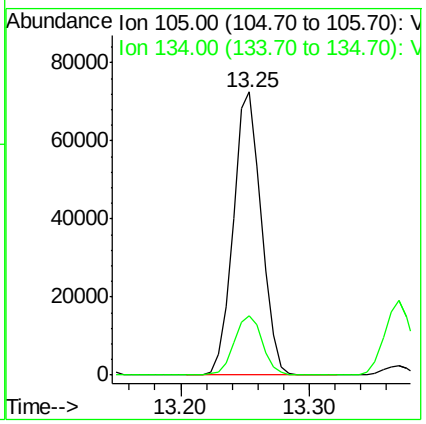


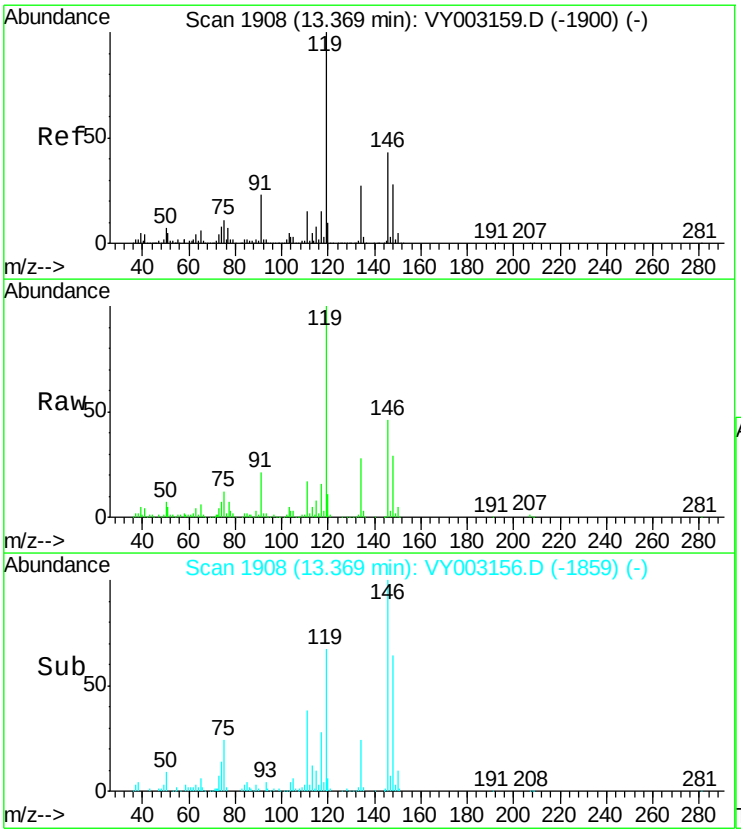
#85
sec-Butylbenzene
Concen: 4.741 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 109163

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.4	31.4

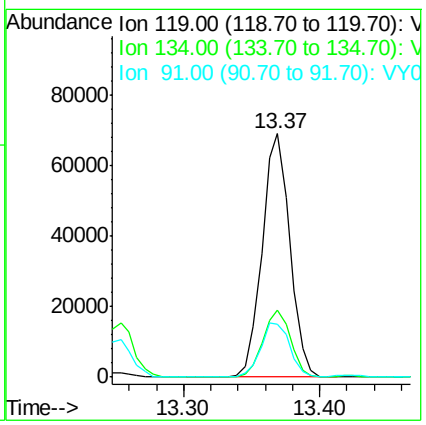


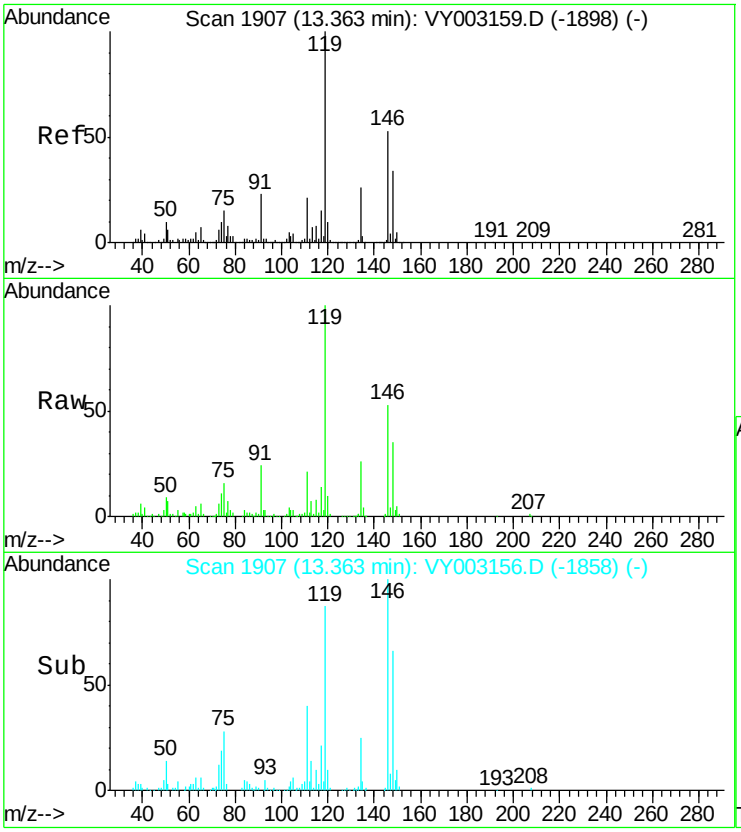


#86
p-Isopropyltoluene
Concen: 4.646 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:119 Resp: 99253

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.4	40.2
91	23.4	11.2	33.6



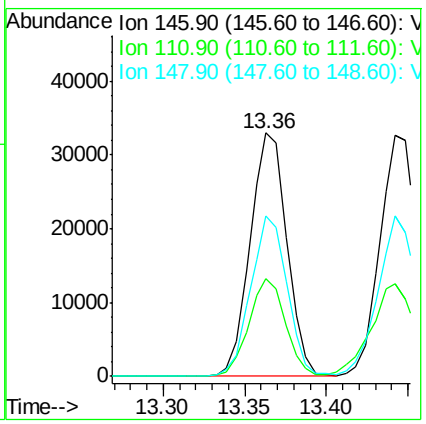


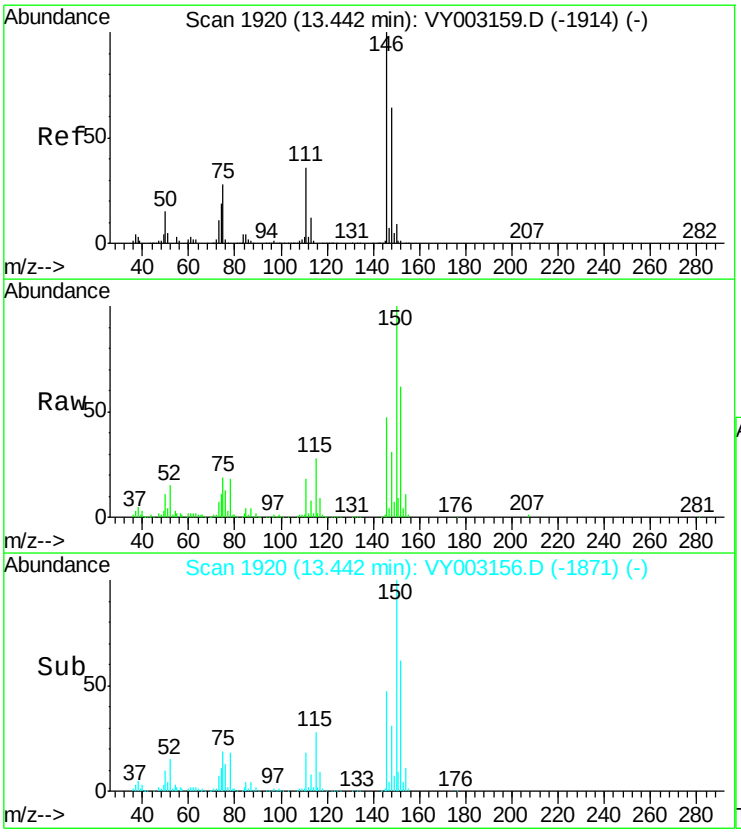
#87
1,3-Dichlorobenzene
Concen: 4.767 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 51765

Ion	Ratio	Lower	Upper
146	100		
111	40.2	18.8	56.3
148	65.4	32.3	96.9

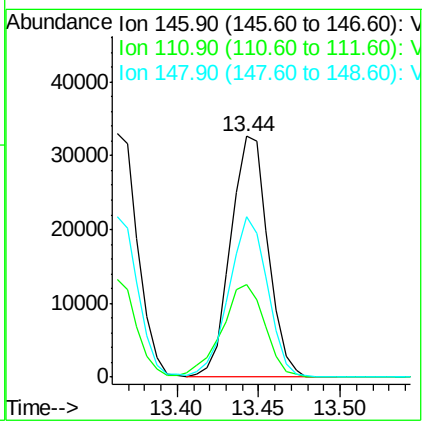


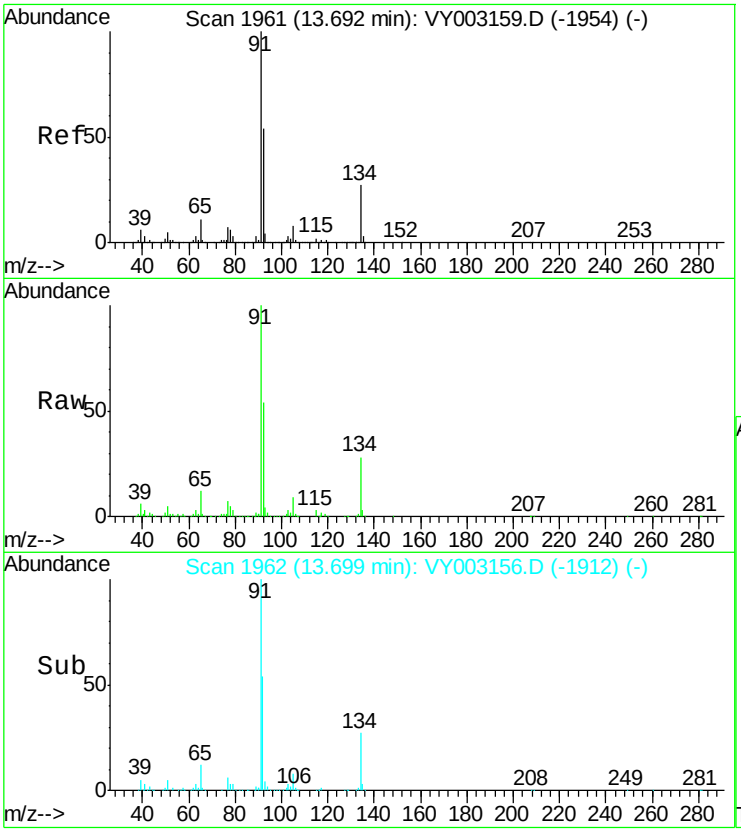


#88
1,4-Dichlorobenzene
Concen: 4.869 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:146 Resp: 52127

Ion	Ratio	Lower	Upper
146	100		
111	44.3	18.4	55.0
148	68.5	32.0	96.0



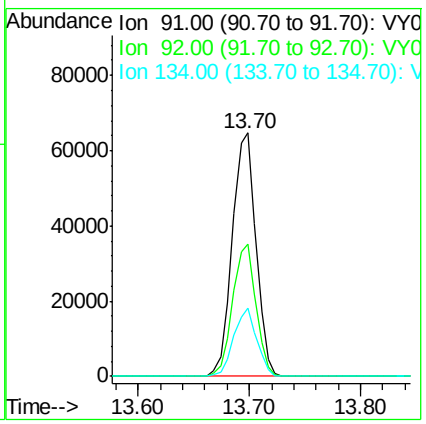


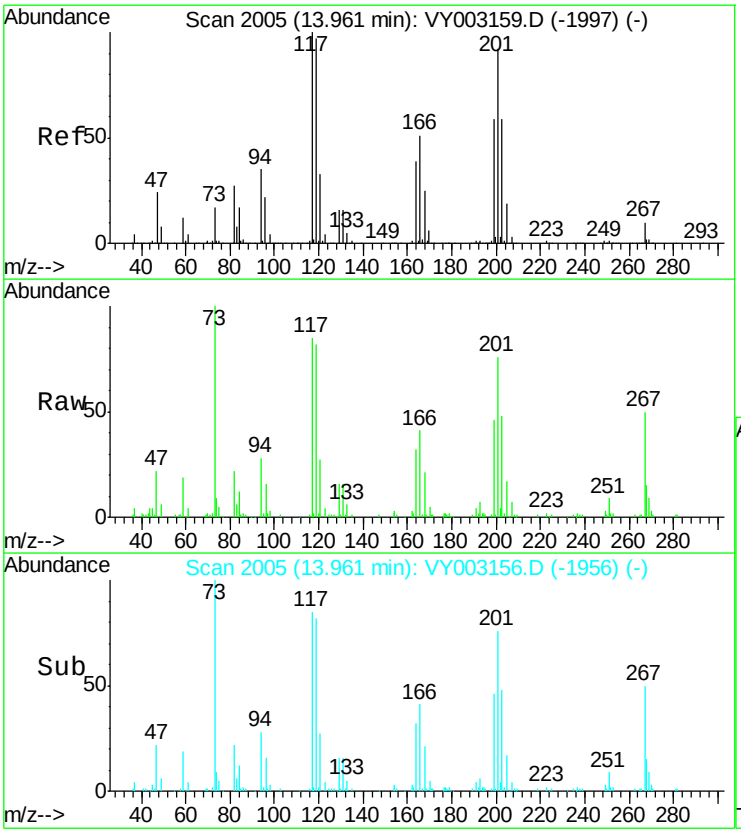
#89
n-Butylbenzene
Concen: 4.669 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 95182

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.9	80.7
134	27.2	13.6	40.7

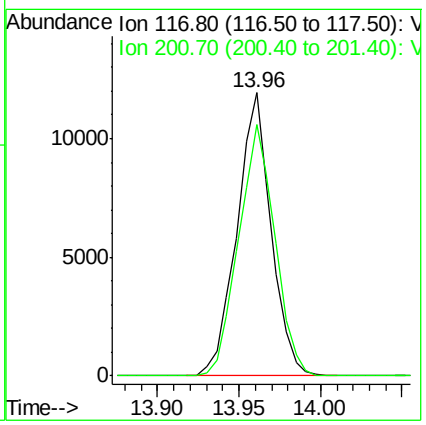


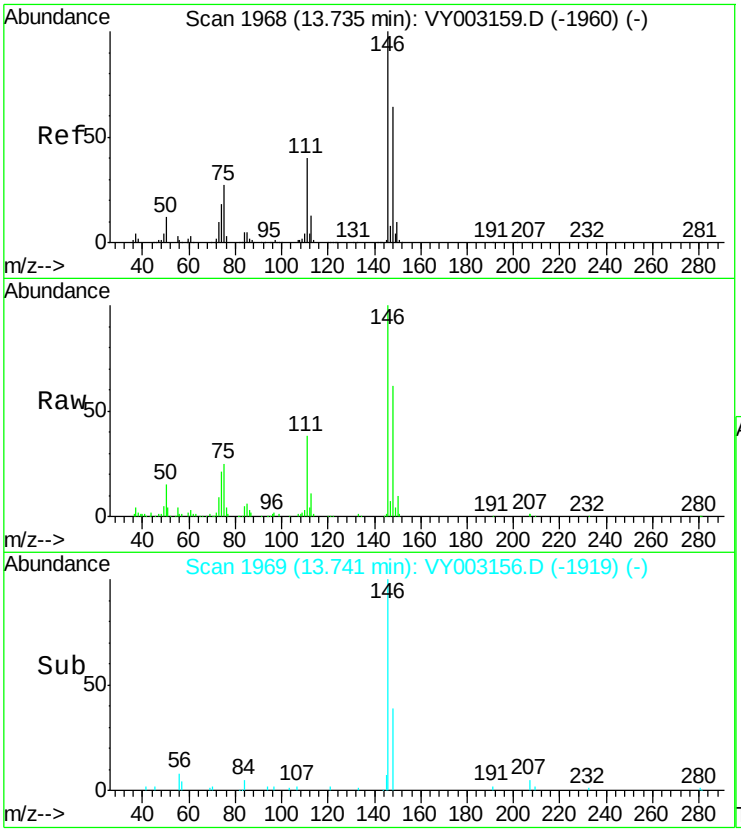


#90
Hexachloroethane
Concen: 4.153 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:117 Resp: 17429

Ion	Ratio	Lower	Upper
117	100		
201	93.9	45.1	135.3



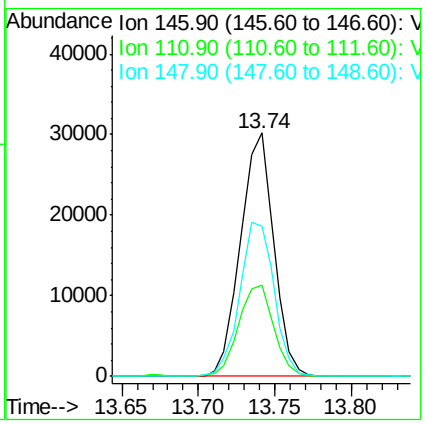


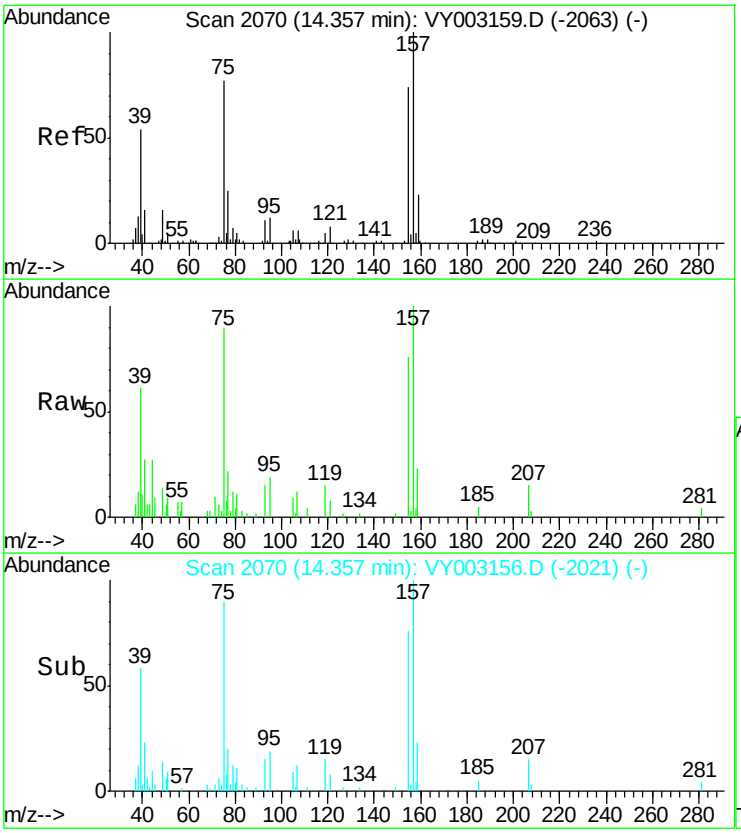
#91
1,2-Dichlorobenzene
Concen: 4.715 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 45734

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.6	58.8
148	65.5	32.4	97.0

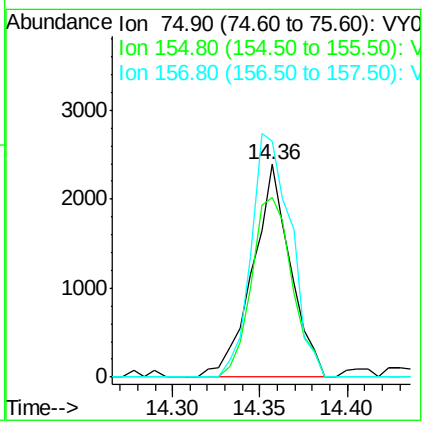


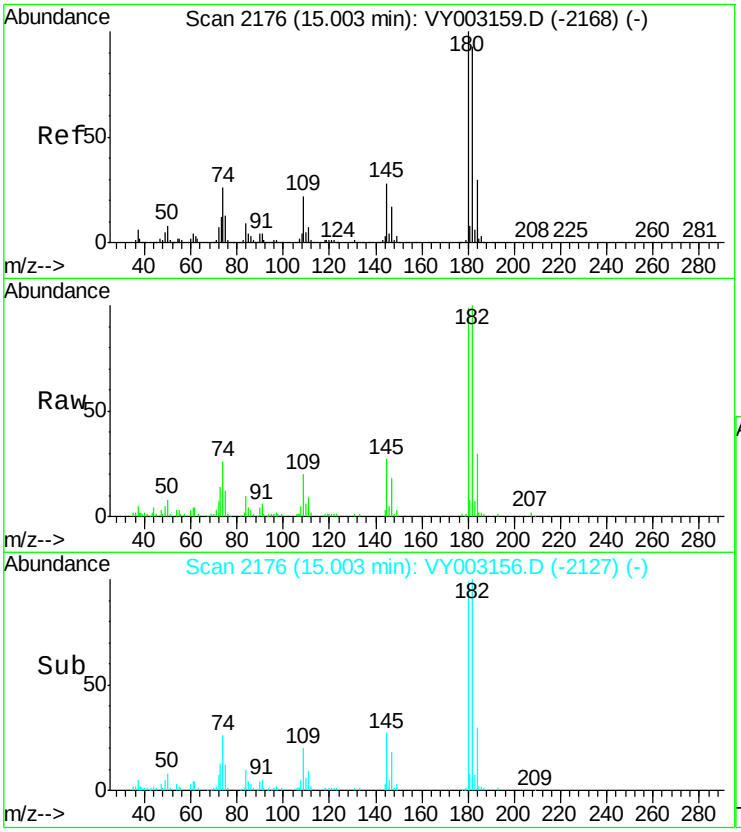


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.603 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion: 75 Resp: 3621

Ion	Ratio	Lower	Upper
75	100		
155	89.9	48.1	144.3
157	118.9	61.9	185.6



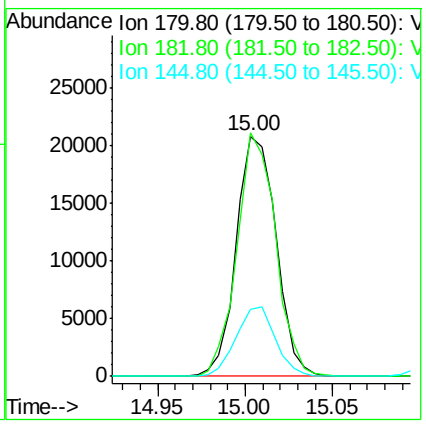


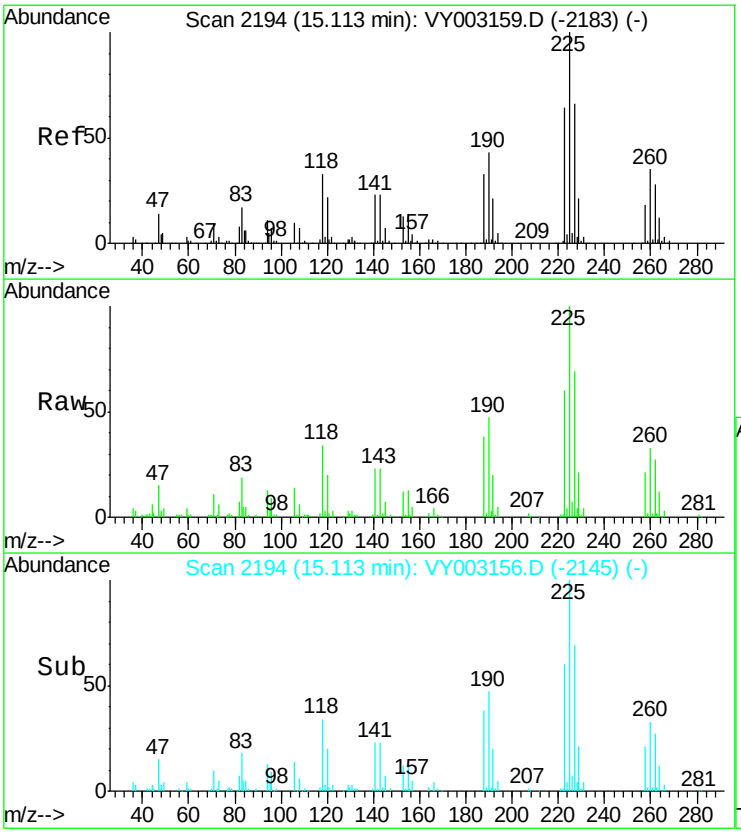
#93
1,2,4-Trichlorobenzene
Concen: 4.600 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 32931

Ion	Ratio	Lower	Upper
180	100		
182	98.6	47.3	142.0
145	28.6	13.7	41.1

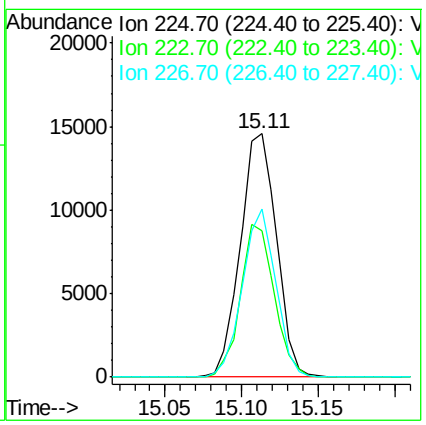


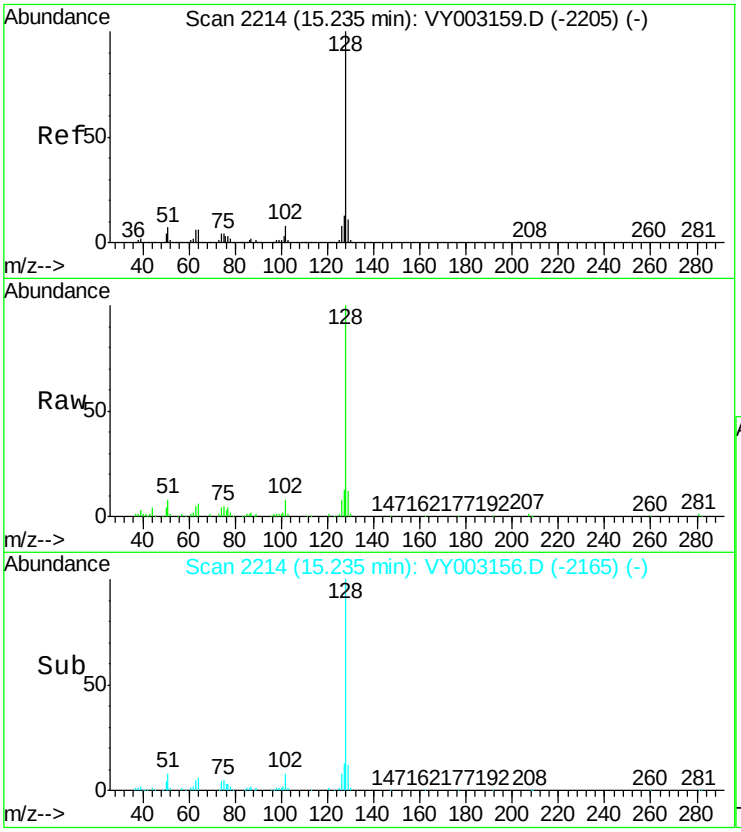


#94
Hexachlorobutadiene
Concen: 5.247 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:225 Resp: 23977

Ion	Ratio	Lower	Upper
225	100		
223	58.8	31.6	94.7
227	63.3	32.3	96.8



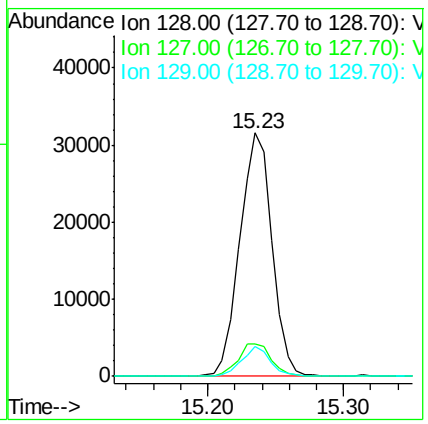


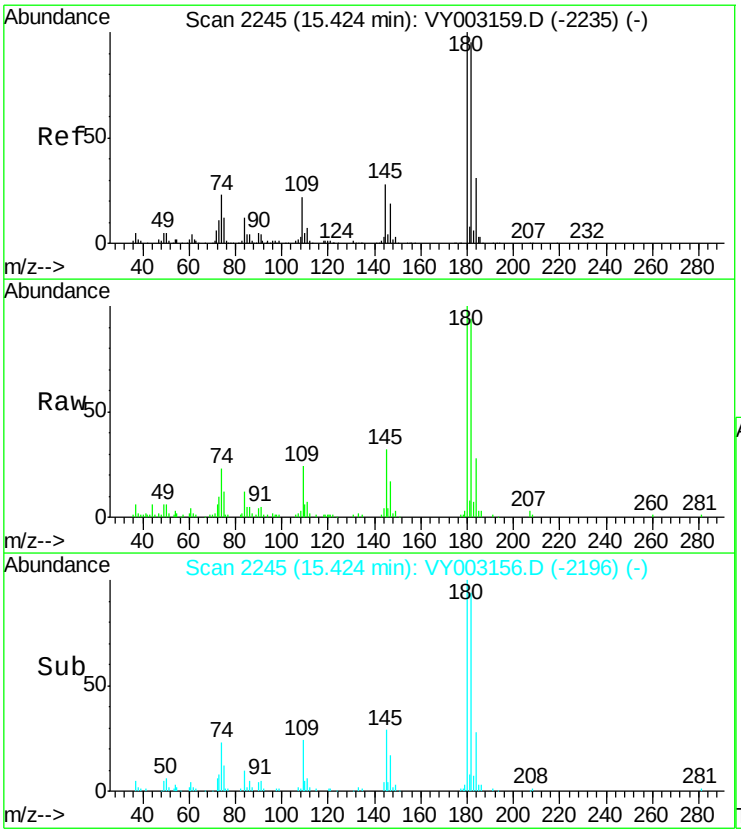
#95
Naphthalene
Concen: 4.071 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 52199

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





#96
1,2,3-Trichlorobenzene
Concen: 4.283 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003156.D
Acq: 10 Jul 2020 11:07

Tgt Ion:180 Resp: 26153

Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.8	146.3
145	30.4	14.9	44.5