Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003461.D
Acq On : 02 Nov 2020 09:49
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Nov 02 12:21:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	226359	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	321641	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	287706	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	145289	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	11886	5.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.48%				
35) Dibromofluoromethane	7.73	113	9666	5.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.06%				
50) Toluene-d8	10.18	98	39591	4.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.84%				
62) 4-Bromofluorobenzene	12.48	95	13565	4.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.84%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	9520	5.415	ug/l		99
3) Chloromethane	2.12	50	12645	5.196	ug/l		99
4) Vinyl Chloride	2.26	62	14032	5.282	ug/l		98
5) Bromomethane	2.66	94	12796	5.085	ug/l		93
6) Chloroethane	2.80	64	8121	5.021	ug/l		98
7) Trichlorofluoromethane	3.14	101	18296	5.554	ug/l		99
8) Diethyl Ether	3.54	74	5108	4.723	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.91	101	9607	5.235	ug/l		100
10) Methyl Iodide	4.10	142	5298	4.905	ug/l		99
11) Tert butyl alcohol	4.97	59	7925	35.936	ug/l	#	84
12) 1,1-Dichloroethene	3.89	96	9408	5.201	ug/l		91
13) Acrolein	3.75	56	5312	25.817	ug/l		97
14) Allyl chloride	4.49	41	17031	5.267	ug/l		99
15) Acrylonitrile	5.19	53	13394	25.574	ug/l		99
16) Acetone	3.97	43	18093	30.325	ug/l		96
17) Carbon Disulfide	4.21	76	31010	5.260	ug/l		98
18) Methyl Acetate	4.49	43	7645	5.667	ug/l		99
19) Methyl tert-butyl Ether	5.24	73	23342	4.950	ug/l		99
20) Methylene Chloride	4.74	84	12770	5.275	ug/l		93
21) trans-1,2-Dichloroethene	5.24	96	11161	5.274	ug/l		92
22) Diisopropyl ether	6.13	45	29972	5.004	ug/l		95
23) Vinyl Acetate	6.08	43	103865	23.565	ug/l		99
24) 1,1-Dichloroethane	6.03	63	19332	5.180	ug/l		97
25) 2-Butanone	7.00	43	22137	26.710	ug/l		99
26) 2,2-Dichloropropane	7.00	77	18269	5.426	ug/l		99
27) cis-1,2-Dichloroethene	7.00	96	11763	5.012	ug/l		95
28) Bromochloromethane	7.35	49	9224	5.042	ug/l		98
29) Tetrahydrofuran	7.36	42	11935	25.283	ug/l		96
30) Chloroform	7.52	83	18943	5.033	ug/l		97
31) Cyclohexane	7.79	56	20524	6.137	ug/l	#	84
32) 1,1,1-Trichloroethane	7.71	97	17184	4.965	ug/l		98
36) 1,1-Dichloropropene	7.93	75	15763	5.209	ug/l		97
37) Ethyl Acetate	7.08	43	9316	5.209	ug/l		99
38) Carbon Tetrachloride	7.91	117	15794	4.992	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003461.D
Acq On : 02 Nov 2020 09:49
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Nov 02 12:21:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	16976	5.090	ug/l		96
40) Benzene	8.17	78	42574	4.981	ug/l		100
41) Methacrylonitrile	7.33	41	5805m	6.381	ug/l		
42) 1,2-Dichloroethane	8.25	62	13771	5.077	ug/l		98
43) Isopropyl Acetate	8.28	43	16472	4.943	ug/l		100
44) Trichloroethene	8.94	130	12078	4.829	ug/l		98
45) 1,2-Dichloropropane	9.22	63	10930	5.031	ug/l		98
46) Dibromomethane	9.31	93	5926	4.833	ug/l		99
47) Bromodichloromethane	9.50	83	13950	4.637	ug/l		99
48) Methyl methacrylate	9.30	41	7213	4.573	ug/l		94
49) 1,4-Dioxane	9.31	88	1292	88.460	ug/l	#	87
51) 4-Methyl-2-Pentanone	10.08	43	42098	23.735	ug/l		99
52) Toluene	10.25	92	25953	4.733	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	14830	4.636	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	16735	4.675	ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	8589	4.912	ug/l		93
56) Ethyl methacrylate	10.51	69	10195	4.341	ug/l		96
57) 1,3-Dichloropropane	10.79	76	14213	4.692	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.79	63	25116	20.563	ug/l		98
59) 2-Hexanone	10.84	43	29698	23.487	ug/l		97
60) Dibromochloromethane	10.99	129	10056	4.562	ug/l		99
61) 1,2-Dibromoethane	11.09	107	8082	4.806	ug/l		95
64) Tetrachloroethene	10.72	164	10996	4.358	ug/l		97
65) Chlorobenzene	11.52	112	27842	4.856	ug/l		94
66) 1,1,1,2-Tetrachloroethane	11.59	131	10400	4.784	ug/l		98
67) Ethyl Benzene	11.59	91	50043	4.871	ug/l		98
68) m/p-Xylenes	11.70	106	38357	9.789	ug/l		99
69) o-Xylene	12.03	106	17372	4.733	ug/l		99
70) Styrene	12.05	104	28292	4.539	ug/l		99
71) Bromoform	12.21	173	6886	4.747	ug/l	#	98
73) Isopropylbenzene	12.33	105	46468	5.067	ug/l		100
74) N-amyl acetate	12.14	43	12730	4.849	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	10300	5.727	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	8118m	6.235	ug/l		
77) Bromobenzene	12.61	156	12405	5.113	ug/l		100
78) n-propylbenzene	12.67	91	54543	5.003	ug/l		99
79) 2-Chlorotoluene	12.76	91	31319	5.121	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	38172	4.881	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	3678	5.498	ug/l		99
82) 4-Chlorotoluene	12.86	91	32660	5.038	ug/l		99
83) tert-Butylbenzene	13.08	119	34320	5.031	ug/l		97
84) 1,2,4-Trimethylbenzene	13.13	105	38022	4.815	ug/l		100
85) sec-Butylbenzene	13.25	105	46363	4.932	ug/l		99
86) p-Isopropyltoluene	13.37	119	42869	4.813	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	22649	4.907	ug/l		98
88) 1,4-Dichlorobenzene	13.45	146	22395	4.869	ug/l		94
89) n-Butylbenzene	13.70	91	39422	4.839	ug/l		99
90) Hexachloroethane	13.96	117	7404	5.253	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	19888	4.842	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	1776	5.225	ug/l		98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003461.D
Acq On : 02 Nov 2020 09:49
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Nov 02 12:21:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	13712	4.504 ug/l	99
94) Hexachlorobutadiene	15.11	225	9651	4.864 ug/l	98
95) Naphthalene	15.24	128	25766	4.728 ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	12433	4.689 ug/l	98

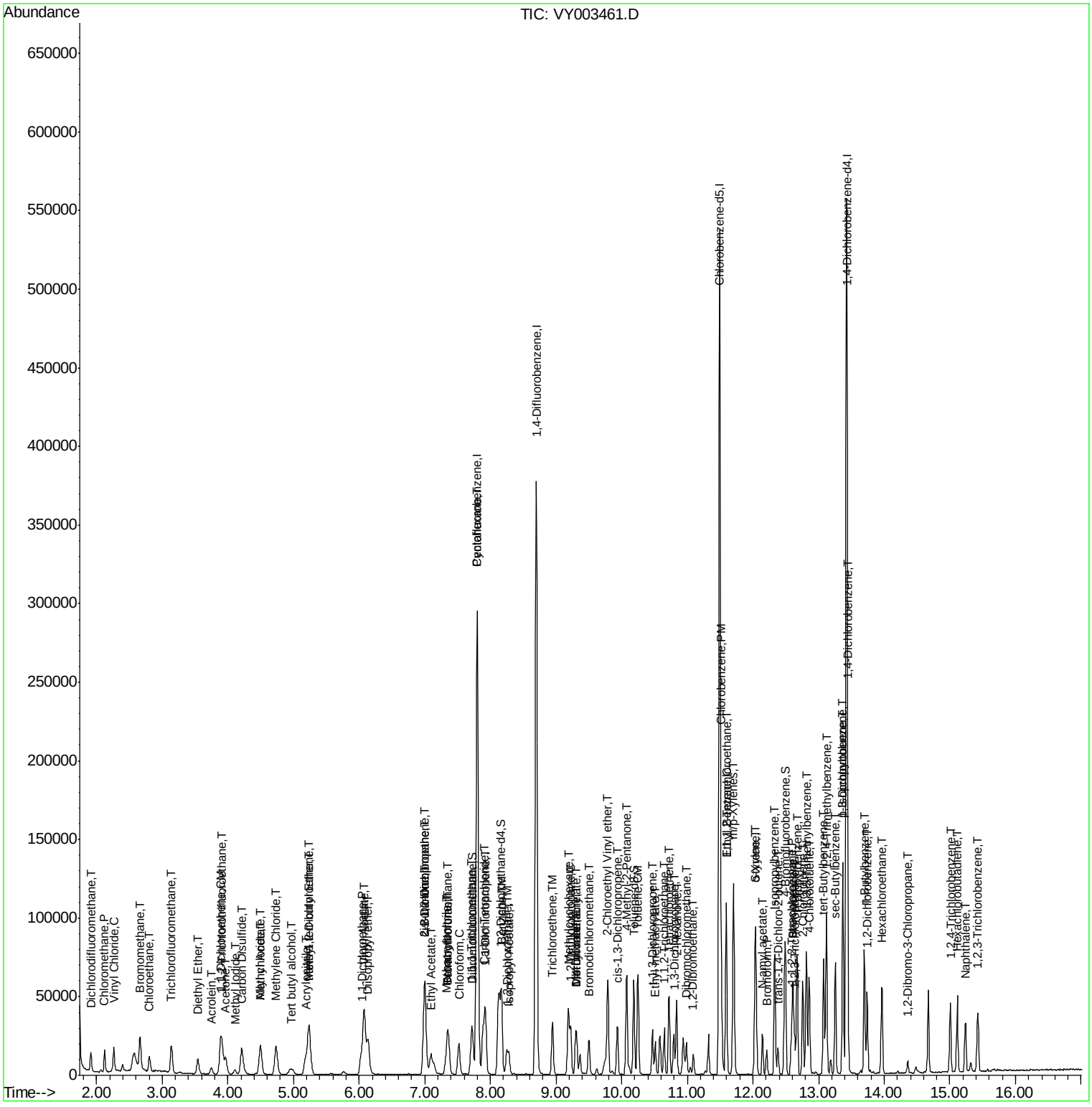
(#) = qualifier out of range (m) = manual integration (+) = signals summed

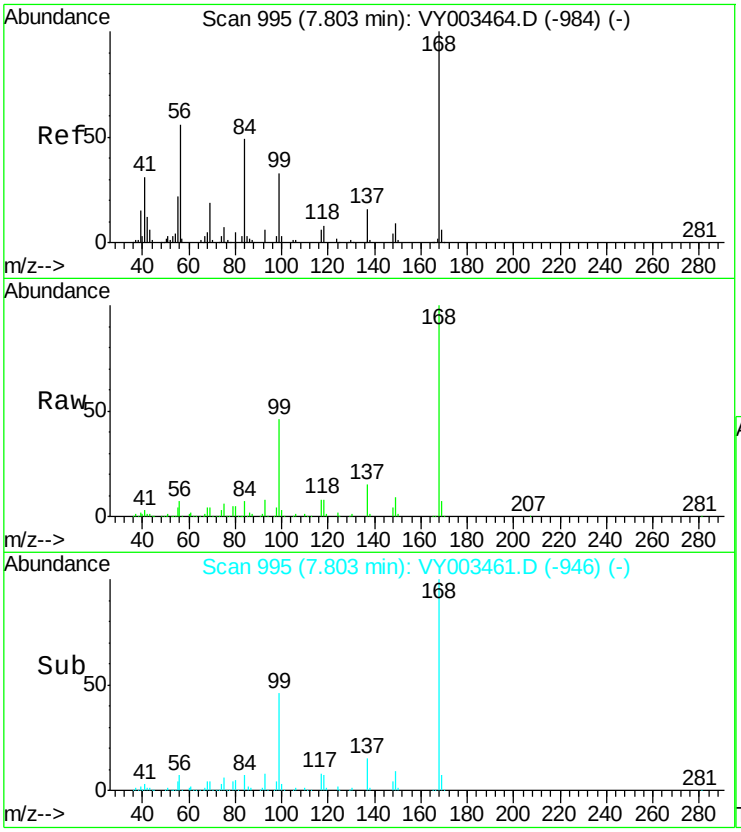
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003461.D
Acq On : 02 Nov 2020 09:49
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Quant Time: Nov 02 12:21:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration



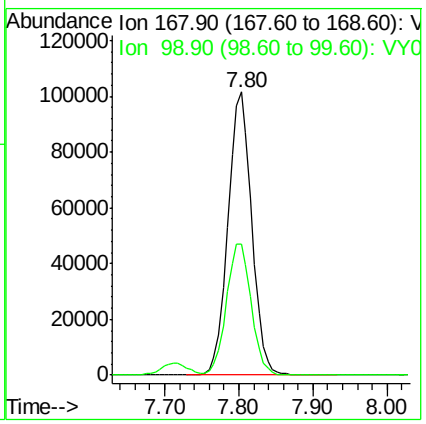


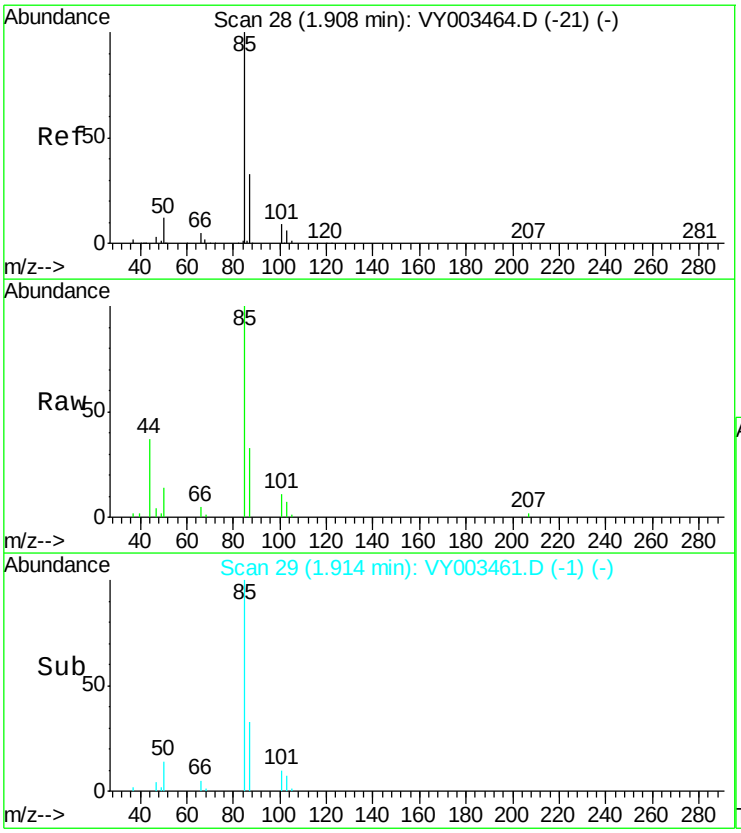
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 226359

Ion	Ratio	Lower	Upper
168	100		
99	46.2	39.7	59.5

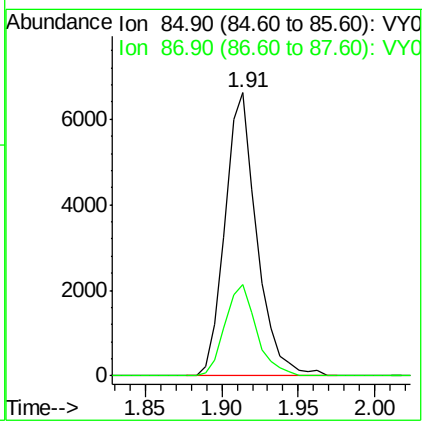


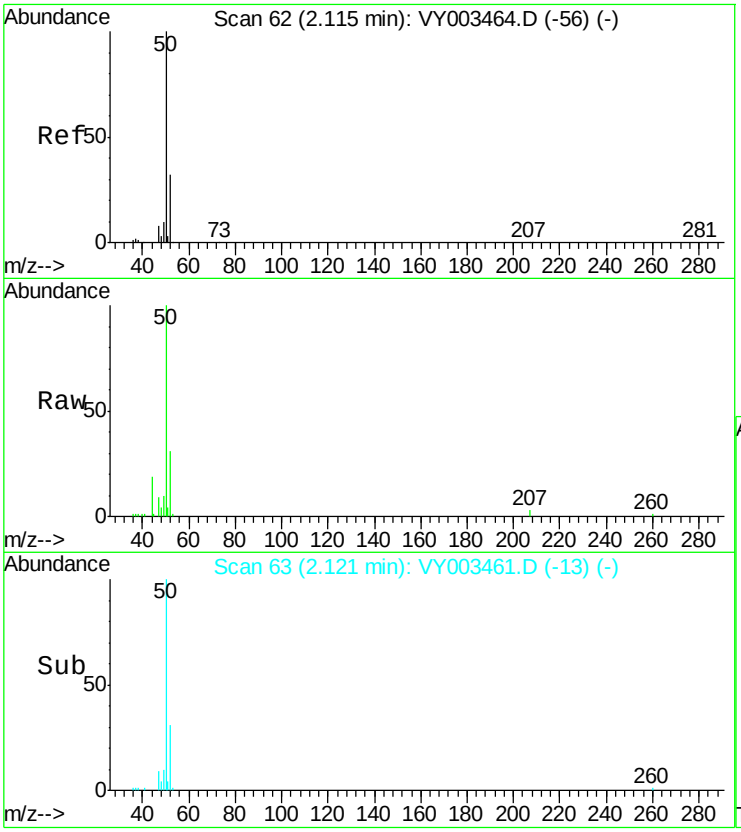


#2
Dichlorodifluoromethane
Concen: 5.415 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 85 Resp: 9520

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.4



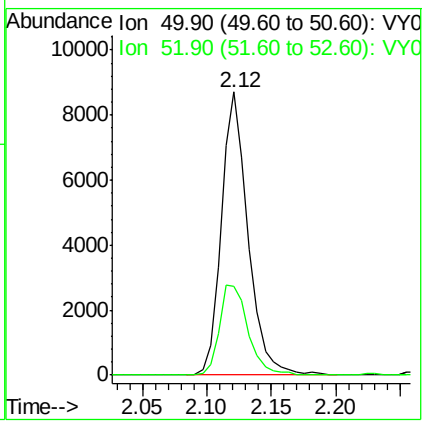


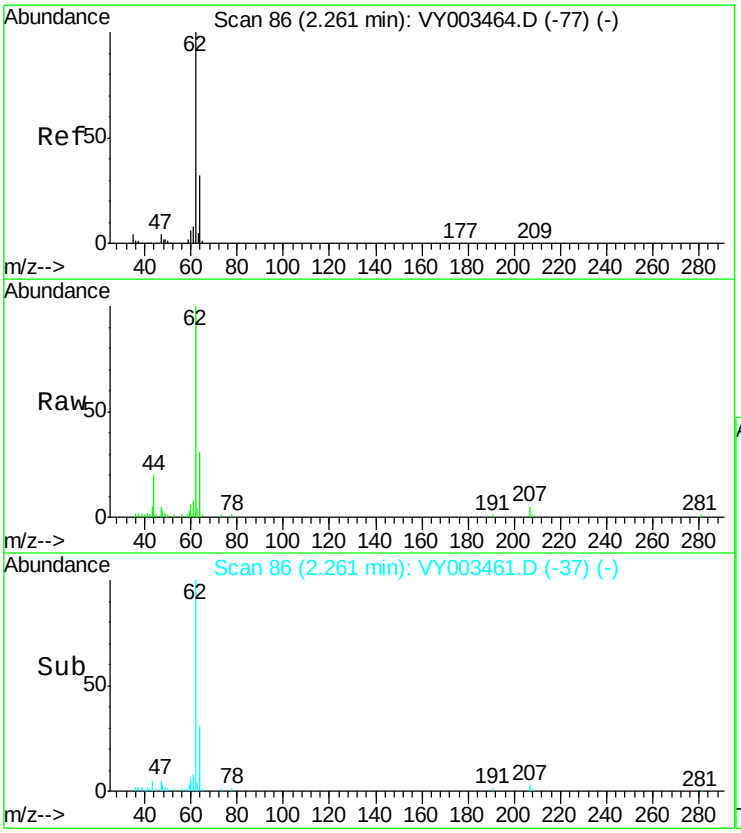
#3
Chloromethane
Concen: 5.196 ug/l
RT: 2.12 min Scan# 63
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 12645

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.6	38.4

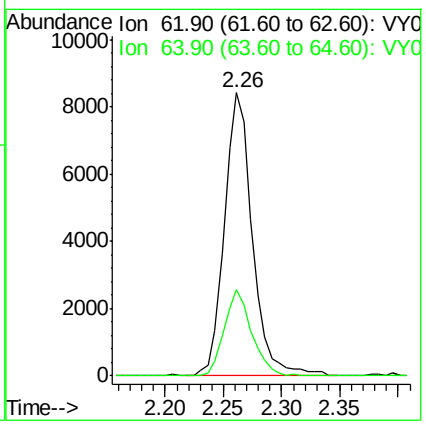


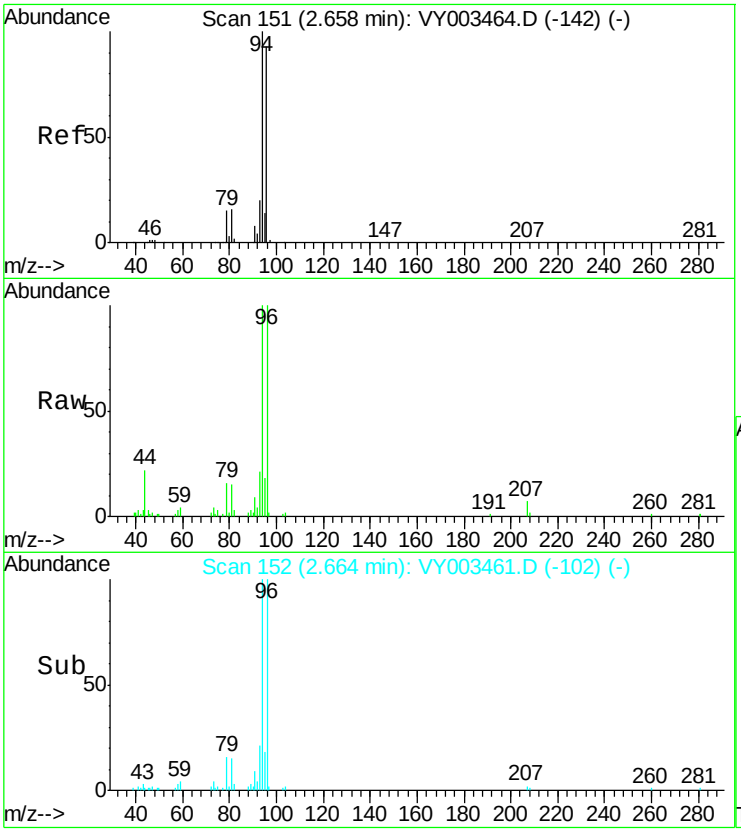


#4
Vinyl Chloride
Concen: 5.282 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 62 Resp: 14032

Ion	Ratio	Lower	Upper
62	100		
64	30.5	25.5	38.3



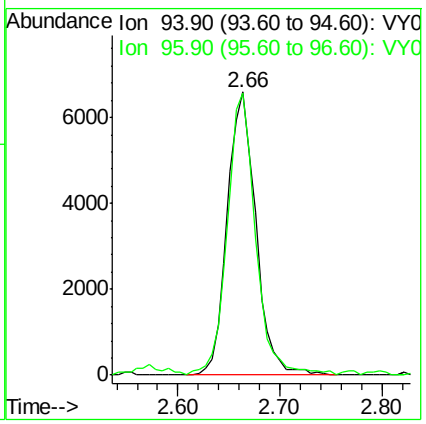


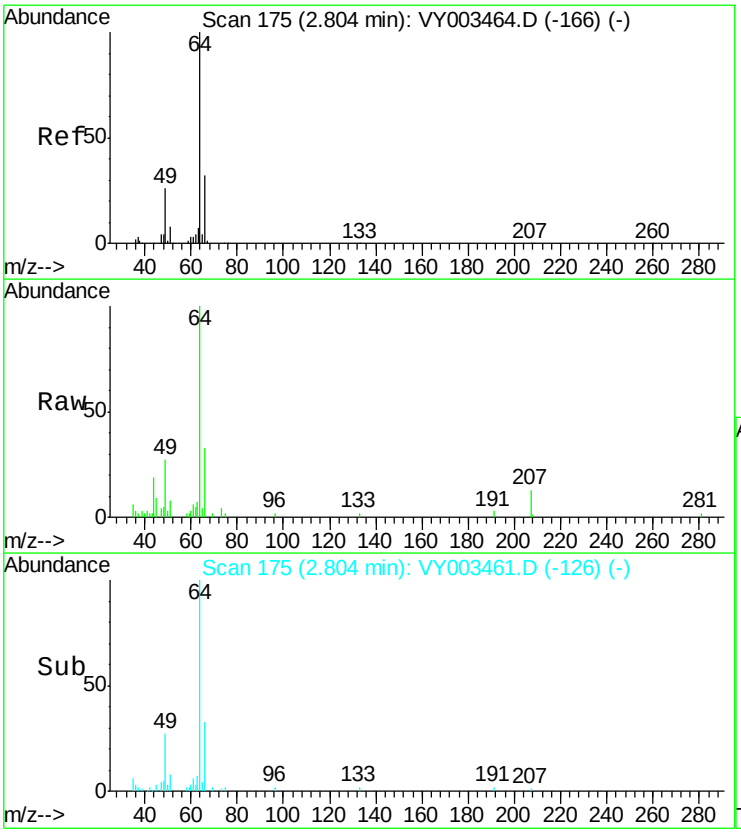
#5
Bromomethane
Concen: 5.085 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 12796

Ion	Ratio	Lower	Upper
94	100		
96	99.9	74.6	112.0

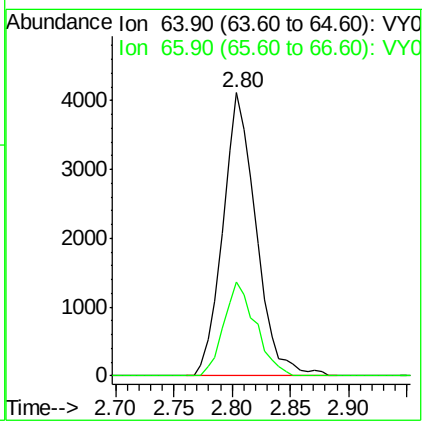


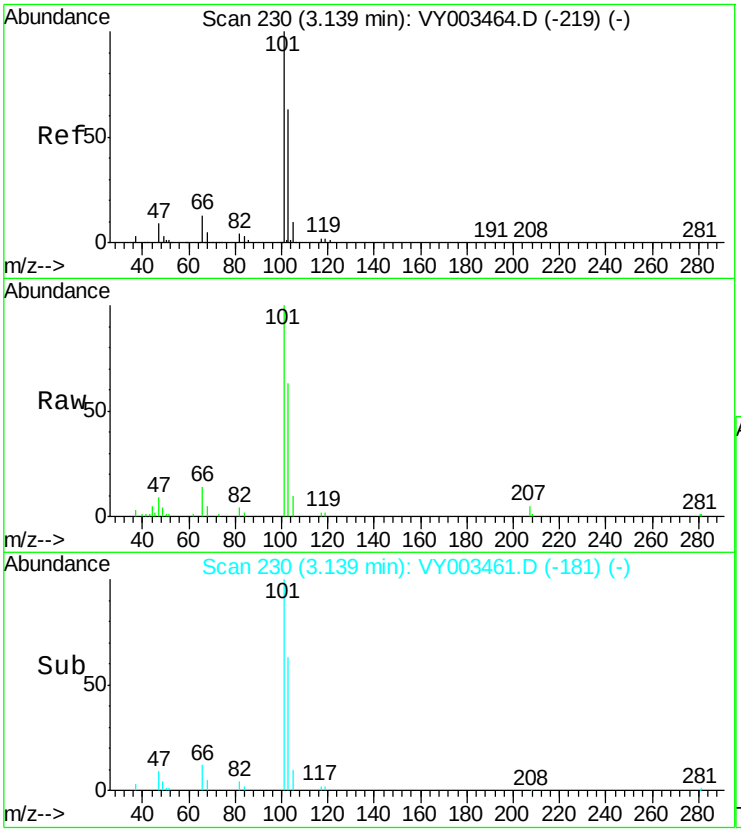


#6
Chloroethane
Concen: 5.021 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 64 Resp: 8121

Ion	Ratio	Lower	Upper
64	100		
66	33.3	25.6	38.4



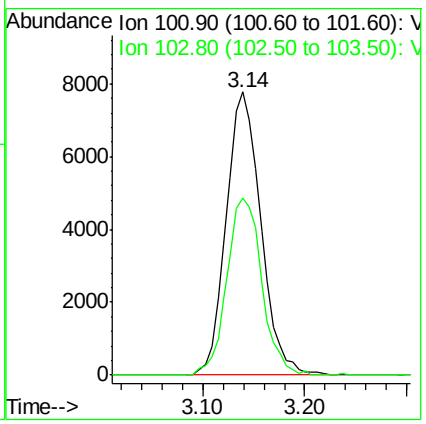


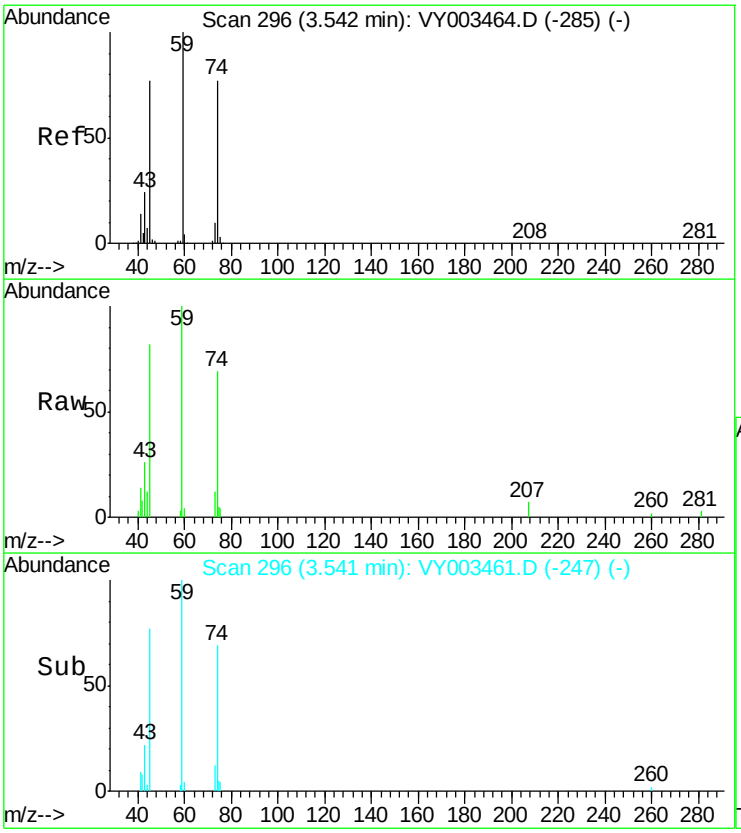
#7
Trichlorofluoromethane
Concen: 5.554 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 18296

Ion	Ratio	Lower	Upper
101	100		
103	62.7	50.7	76.1

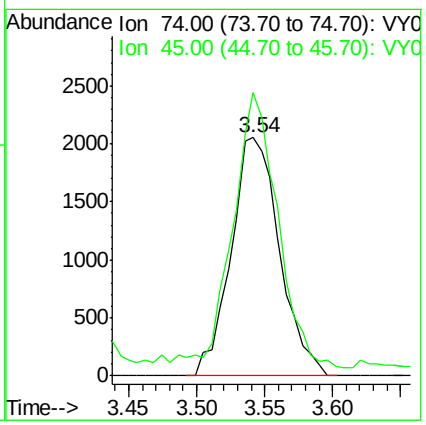


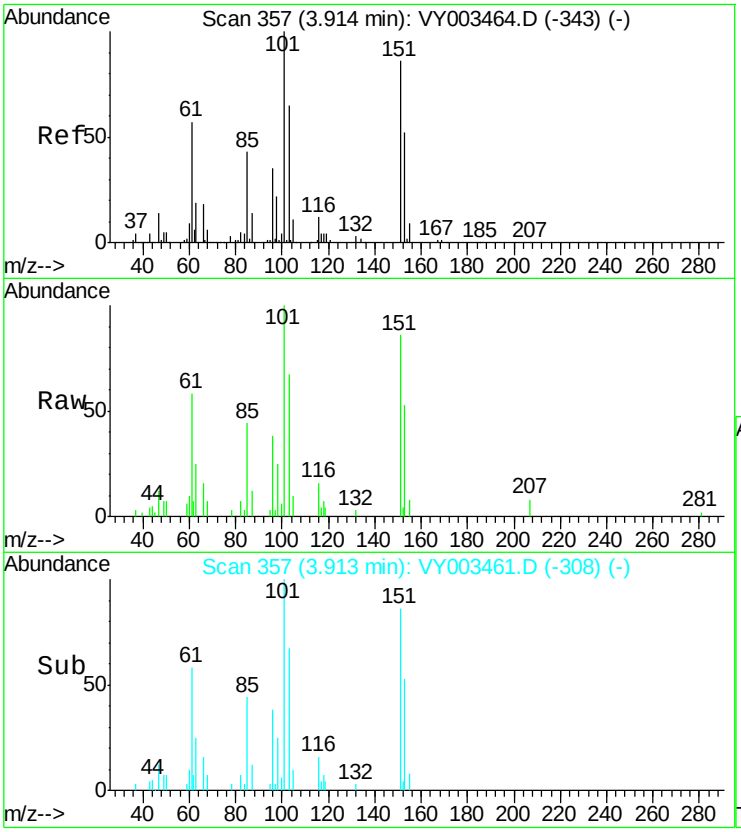


#8
Diethyl Ether
Concen: 4.723 ug/l
RT: 3.54 min Scan# 296
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 74 Resp: 5108

Ion	Ratio	Lower	Upper
74	100		
45	106.3	50.7	152.3



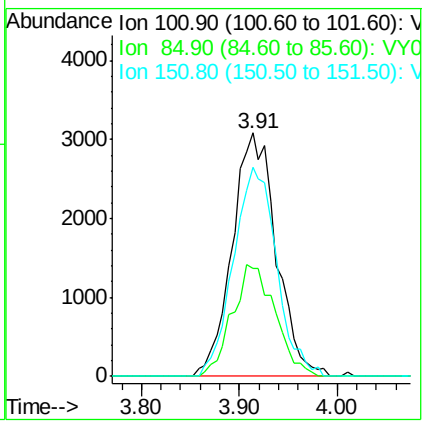


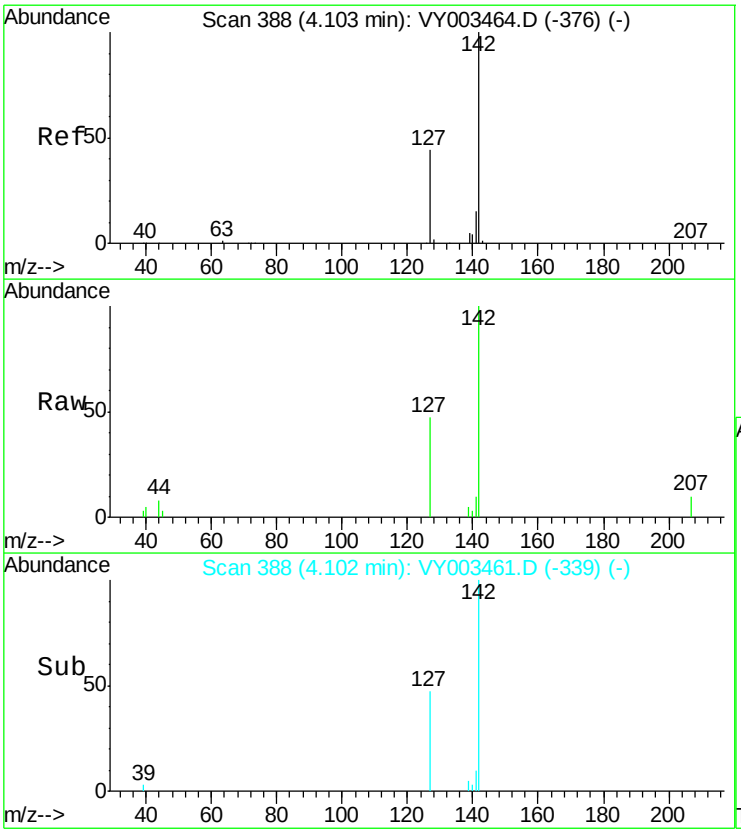
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.235 ug/l
RT: 3.91 min Scan# 357
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 9607

Ion	Ratio	Lower	Upper
101	100		
85	44.6	35.8	53.8
151	84.3	67.6	101.4

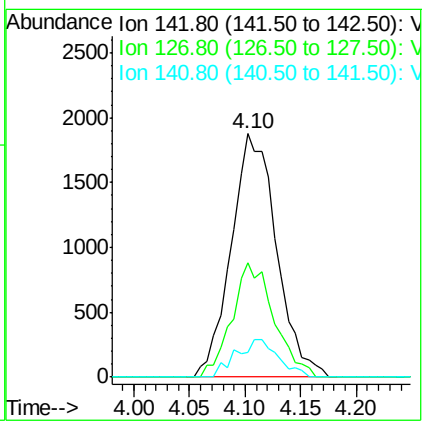


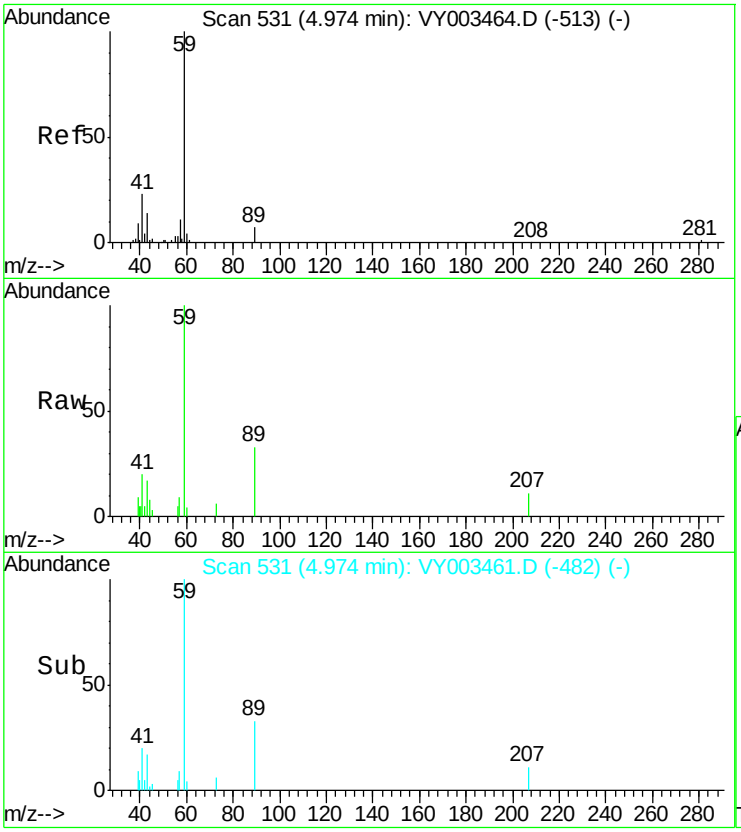


#10
Methyl Iodide
Concen: 4.905 ug/l
RT: 4.10 min Scan# 388
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:142 Resp: 5298

Ion	Ratio	Lower	Upper
142	100		
127	43.5	34.5	51.7
141	14.3	11.8	17.8



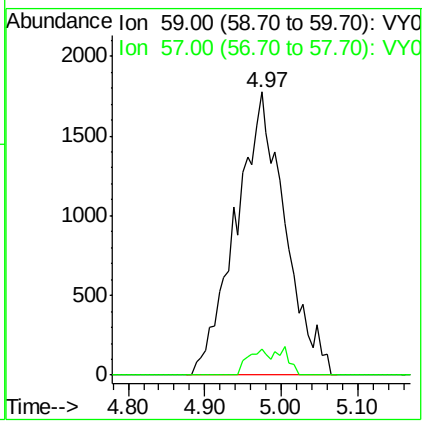


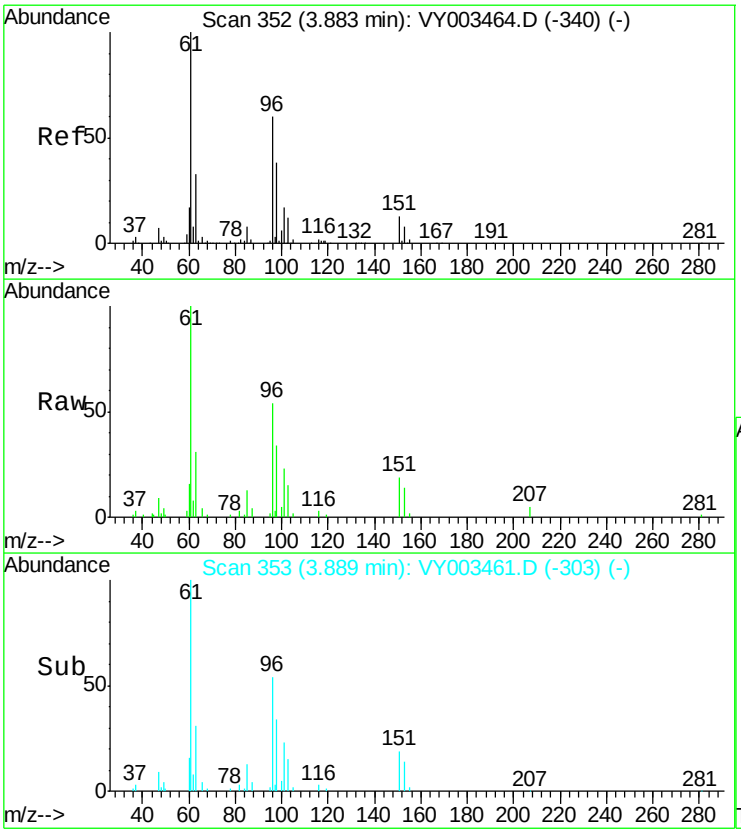
#11
Tert butyl alcohol
Concen: 35.936 ug/l
RT: 4.97 min Scan# 531
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 7925

Ion	Ratio	Lower	Upper
59	100		
57	4.0	7.9	11.9#

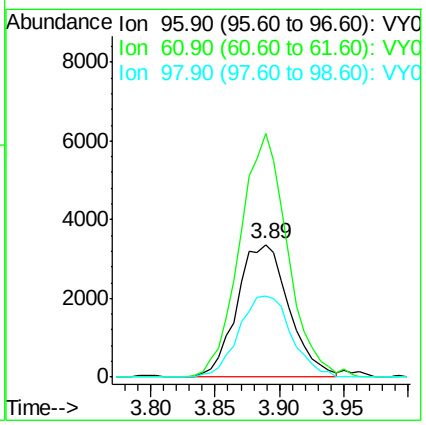


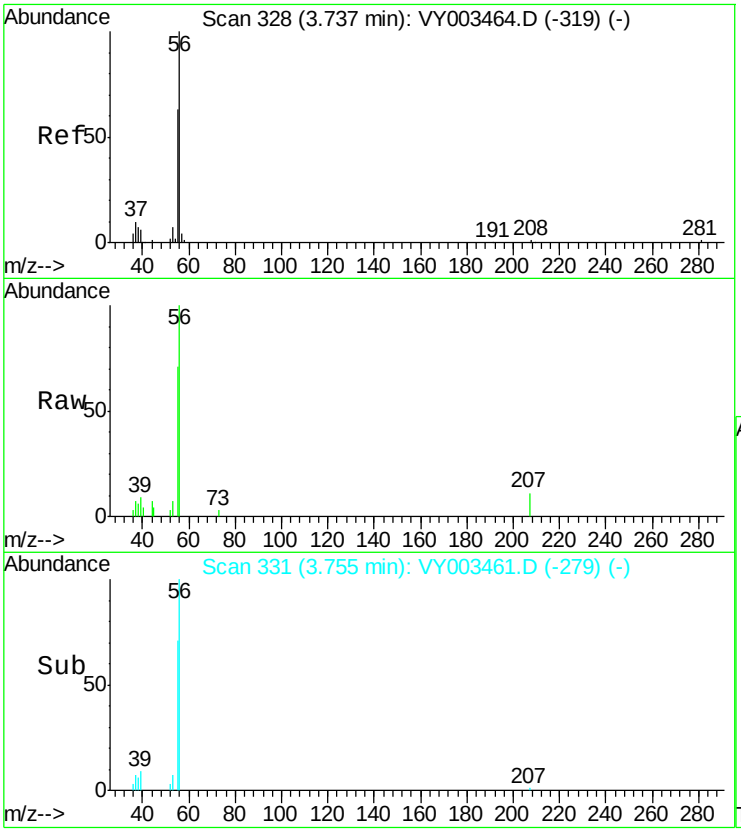


#12
1,1-Dichloroethene
Concen: 5.201 ug/l
RT: 3.89 min Scan# 353
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 96 Resp: 9408

Ion	Ratio	Lower	Upper
96	100		
61	183.9	133.6	200.4
98	61.7	50.2	75.2



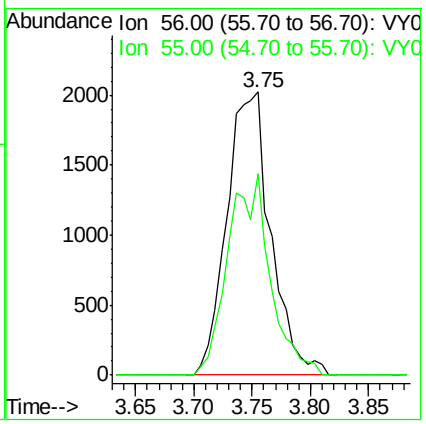


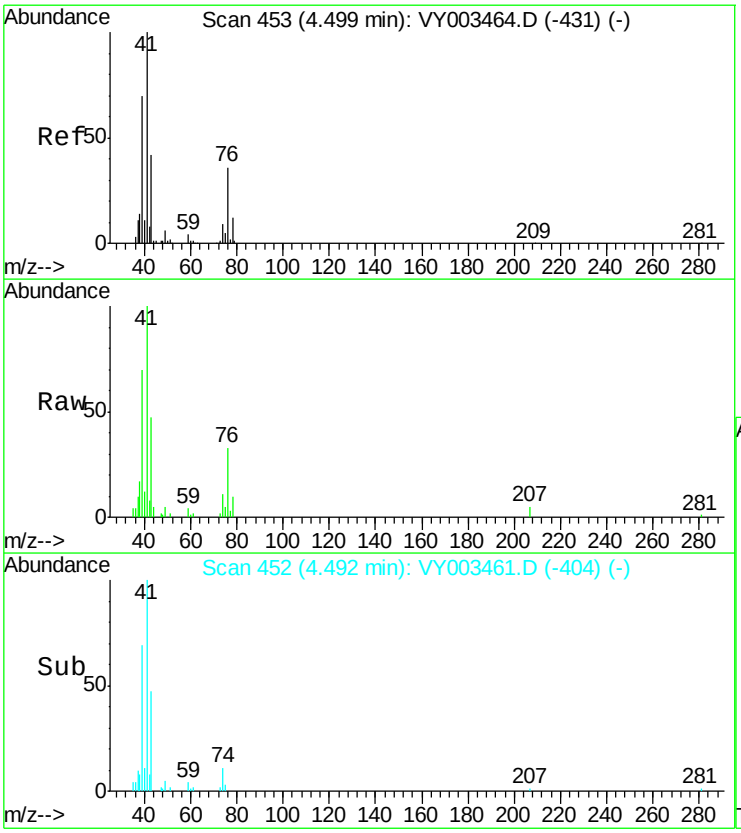
#13
Acrolein
Concen: 25.817 ug/l
RT: 3.75 min Scan# 331
Delta R.T. 0.02 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 5312

Ion	Ratio	Lower	Upper
56	100		
55	68.4	56.6	85.0

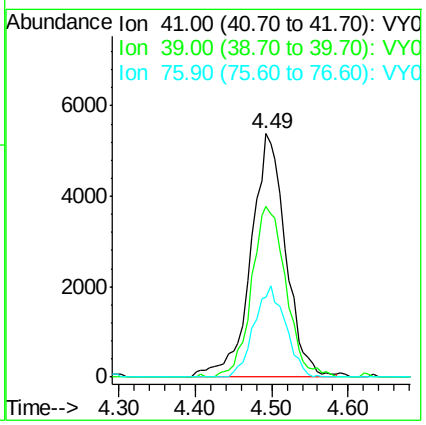


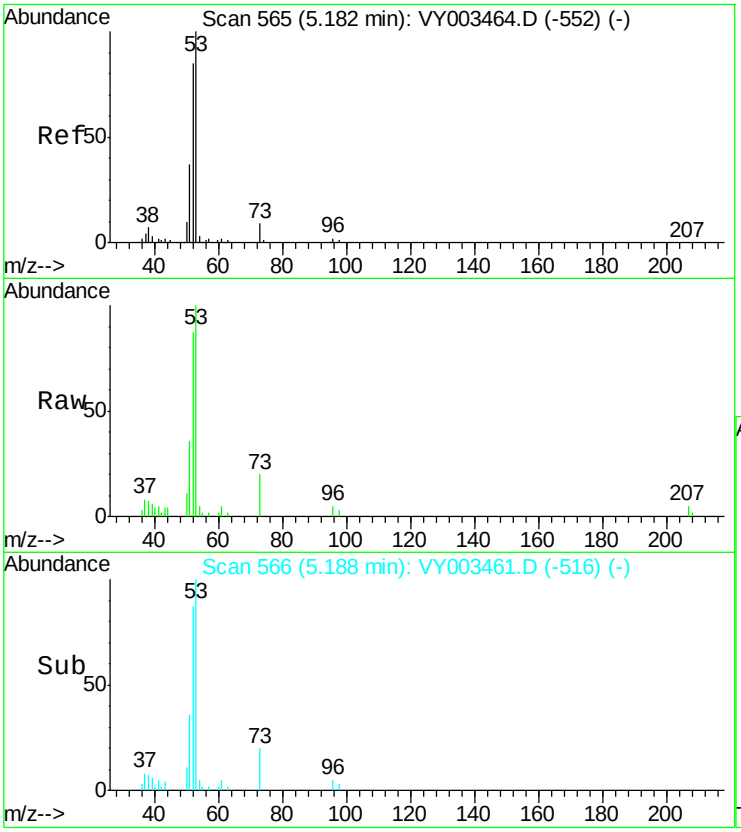


#14
Allyl chloride
Concen: 5.267 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 41 Resp: 17031

Ion	Ratio	Lower	Upper
41	100		
39	69.4	54.4	81.6
76	34.0	27.6	41.4



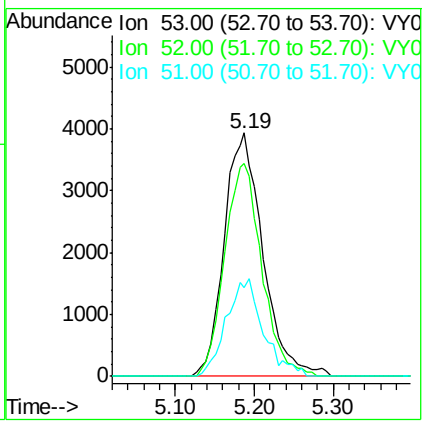


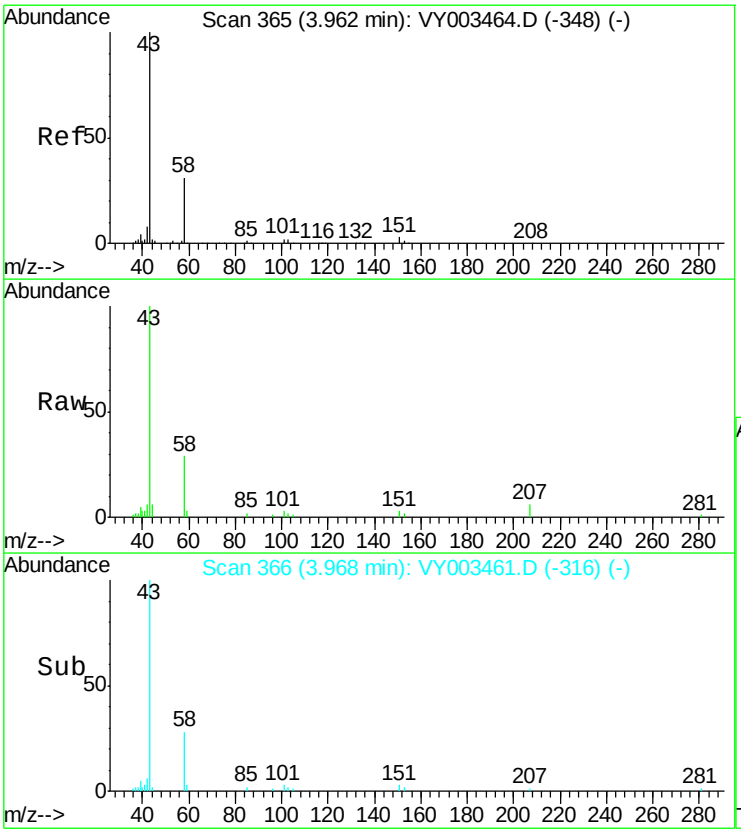
#15
Acrylonitrile
Concen: 25.574 ug/l
RT: 5.19 min Scan# 566
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 13394

Ion	Ratio	Lower	Upper
53	100		
52	84.3	66.9	100.3
51	38.2	29.3	43.9

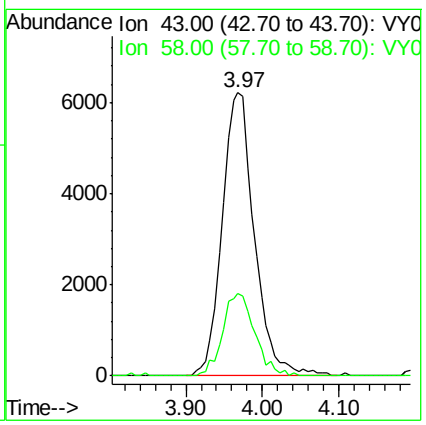


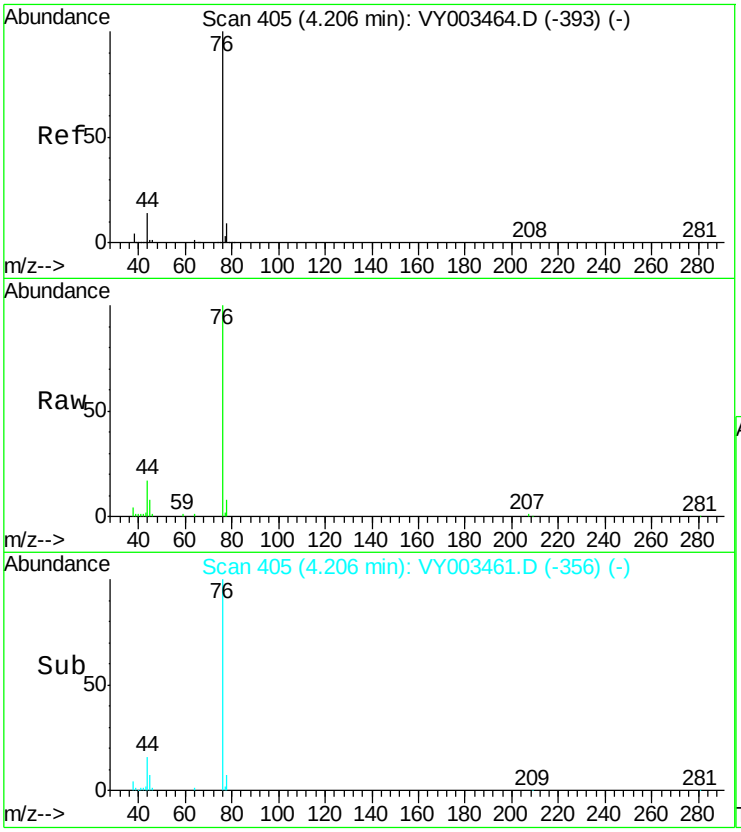


#16
Acetone
Concen: 30.325 ug/l
RT: 3.97 min Scan# 366
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 43 Resp: 18093

Ion	Ratio	Lower	Upper
43	100		
58	29.2	25.0	37.4



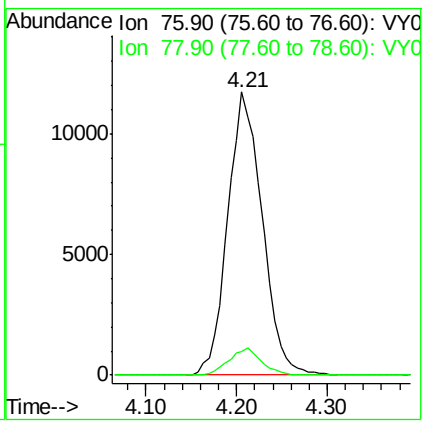


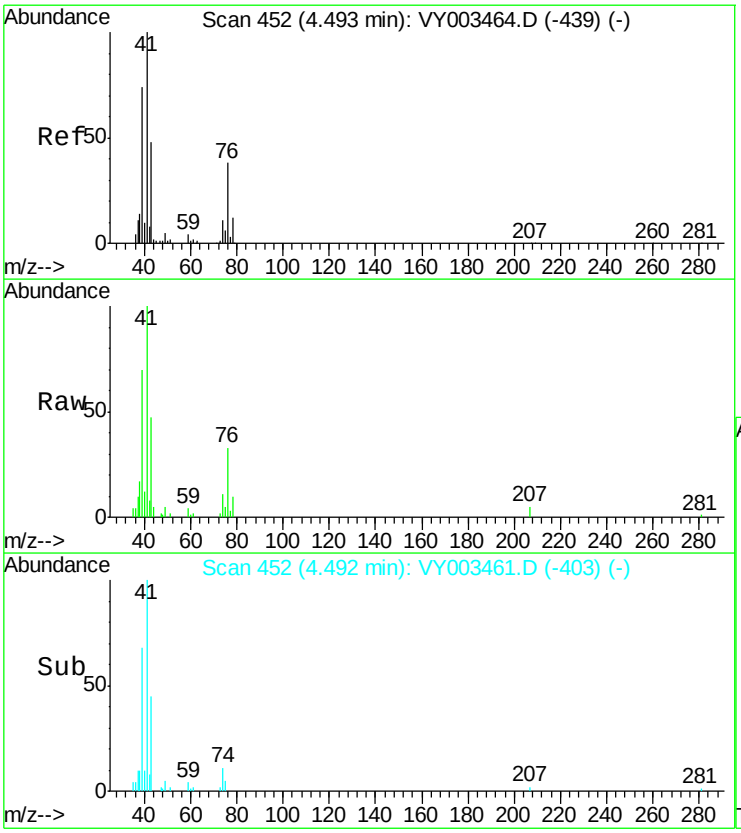
#17
Carbon Disulfide
Concen: 5.260 ug/l
RT: 4.21 min Scan# 405
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 31010

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.4	11.2

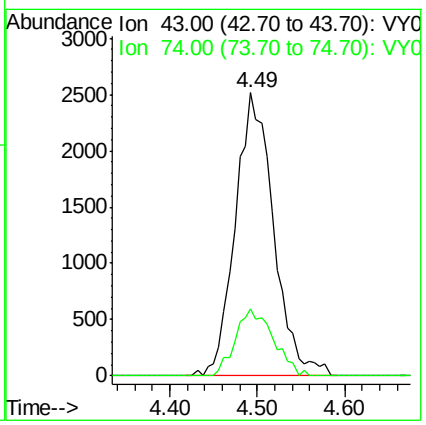


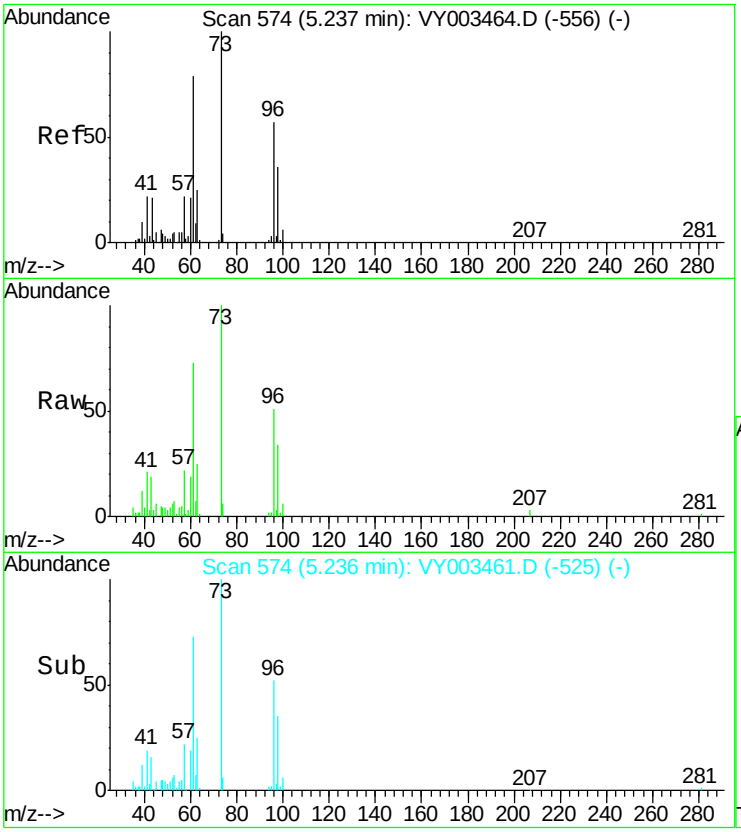


#18
Methyl Acetate
Concen: 5.667 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 43 Resp: 7645

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.4	27.6



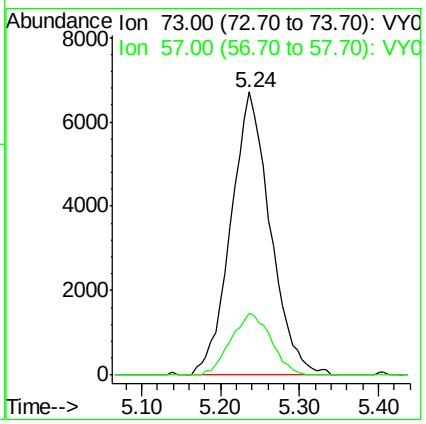


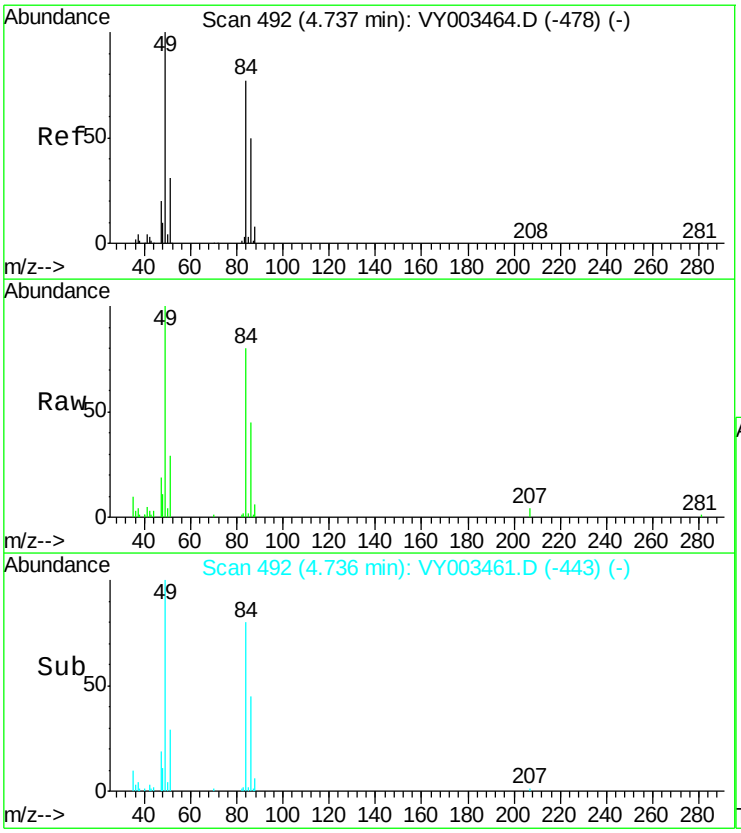
#19
Methyl tert-butyl Ether
Concen: 4.950 ug/l
RT: 5.24 min Scan# 574
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 23342

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.2	25.8

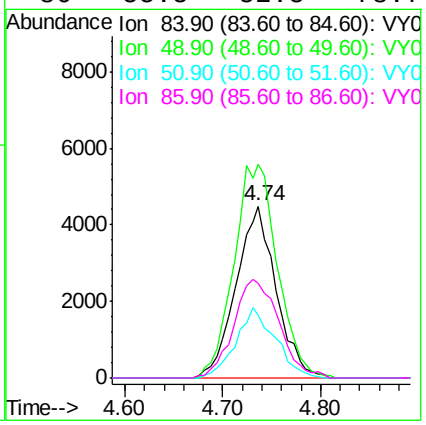


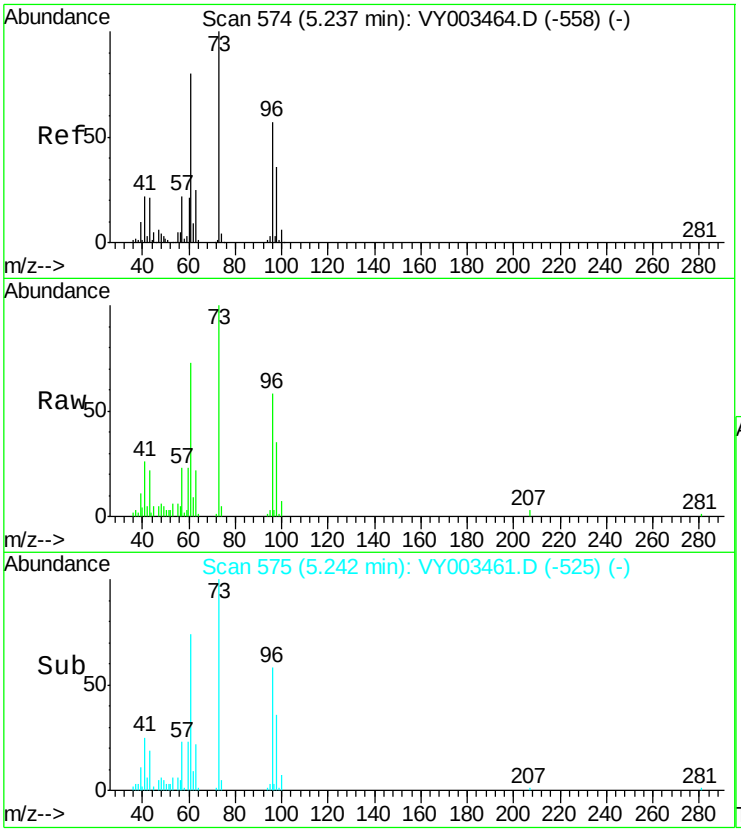


#20
Methylene Chloride
Concen: 5.275 ug/l
RT: 4.74 min Scan# 492
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 84 Resp: 12770

Ion	Ratio	Lower	Upper
84	100		
49	124.4	104.3	156.5
51	36.5	32.5	48.7
86	55.5	52.5	78.7



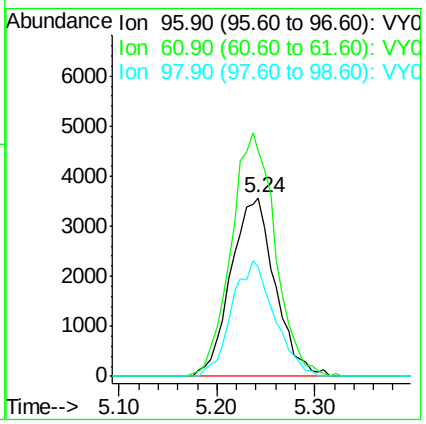


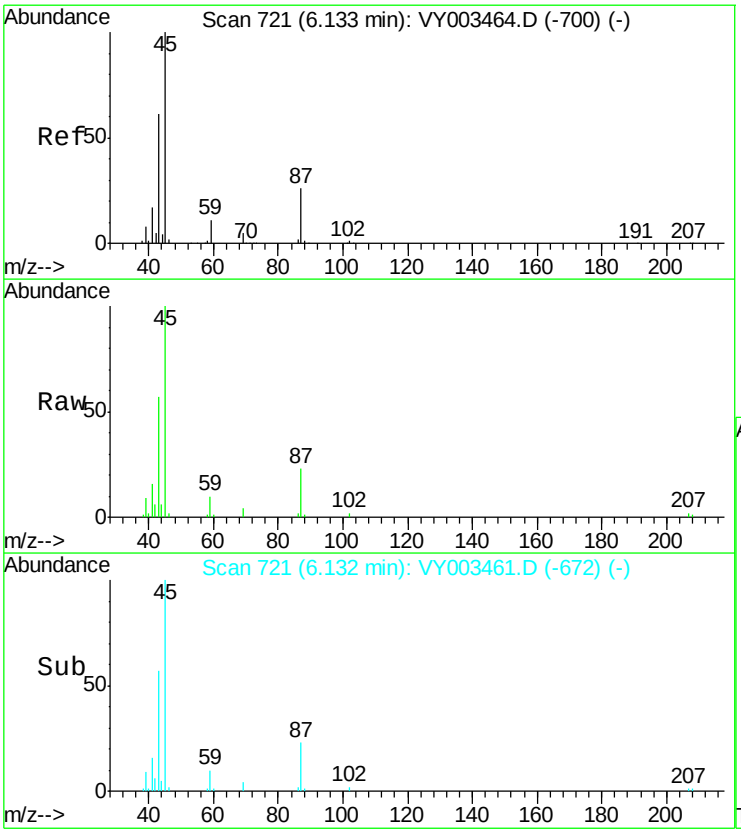
#21
trans-1,2-Dichloroethene
Concen: 5.274 ug/l
RT: 5.24 min Scan# 575
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 11161

Ion	Ratio	Lower	Upper
96	100		
61	126.6	111.3	166.9
98	60.9	50.3	75.5

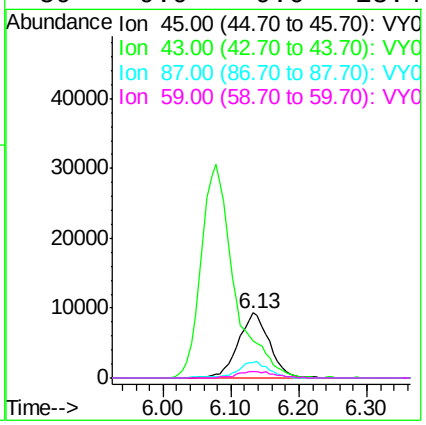


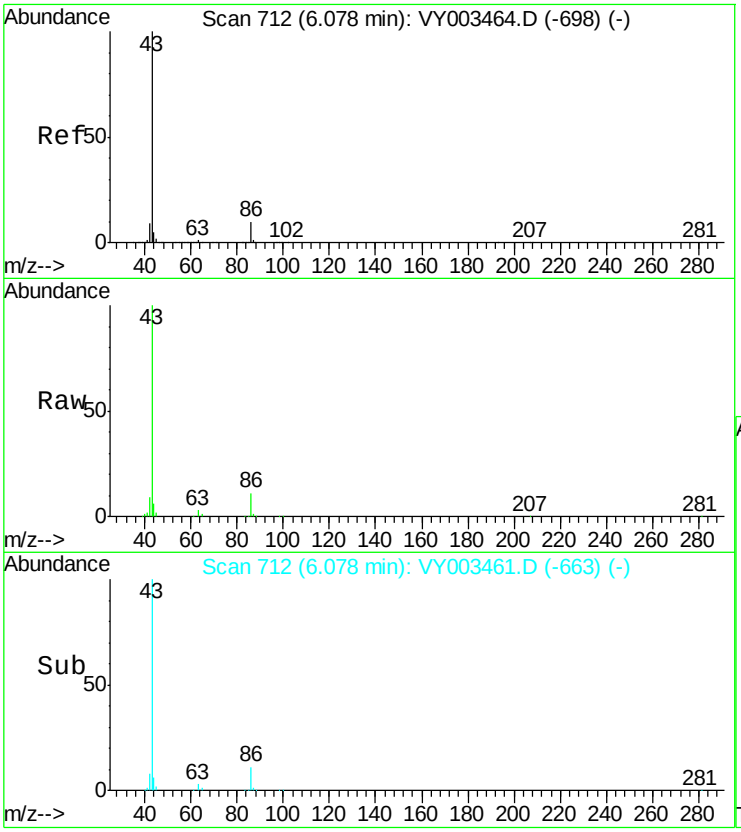


#22
Diisopropyl ether
Concen: 5.004 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 45 Resp: 29972

Ion	Ratio	Lower	Upper
45	100		
43	56.6	48.8	73.2
87	23.2	20.6	31.0
59	9.9	9.0	13.4



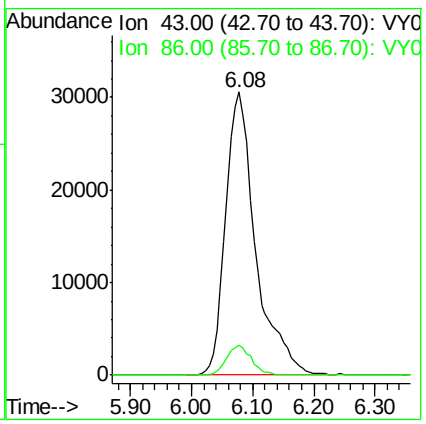


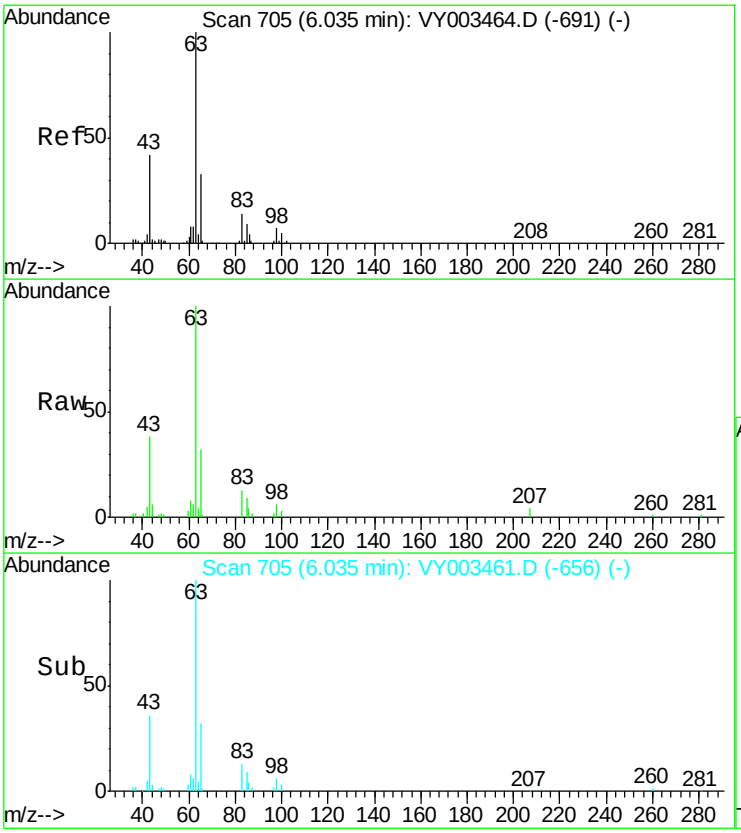
#23
Vinyl Acetate
Concen: 23.565 ug/l
RT: 6.08 min Scan# 712
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 103865

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.2	12.2

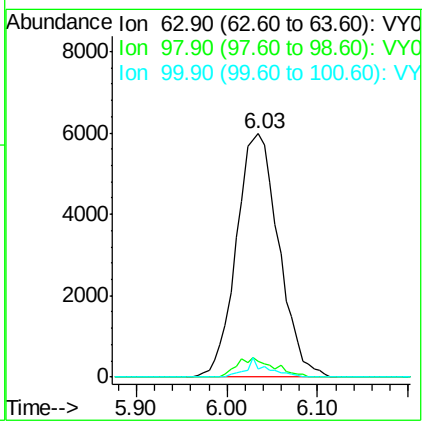


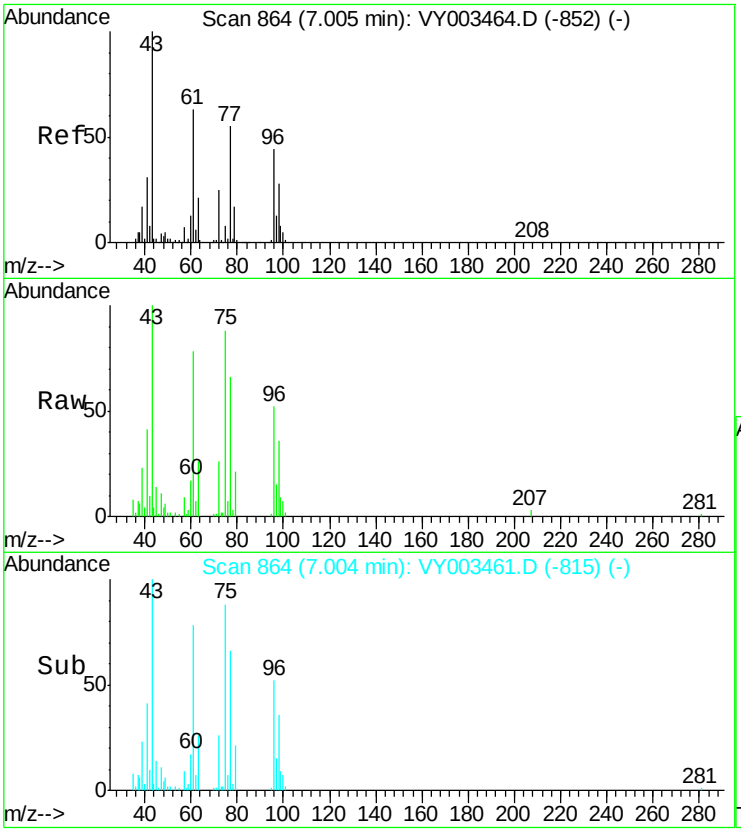


#24
1,1-Dichloroethane
Concen: 5.180 ug/l
RT: 6.03 min Scan# 705
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 63 Resp: 19332

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.6	10.8
100	3.4	2.3	6.9



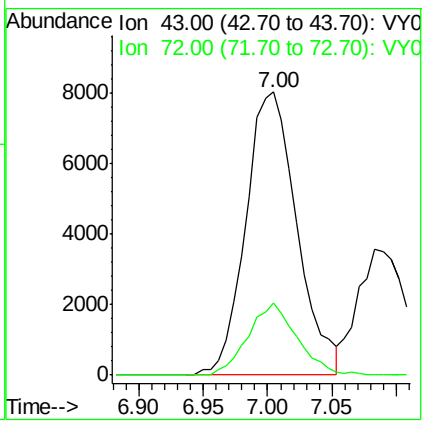


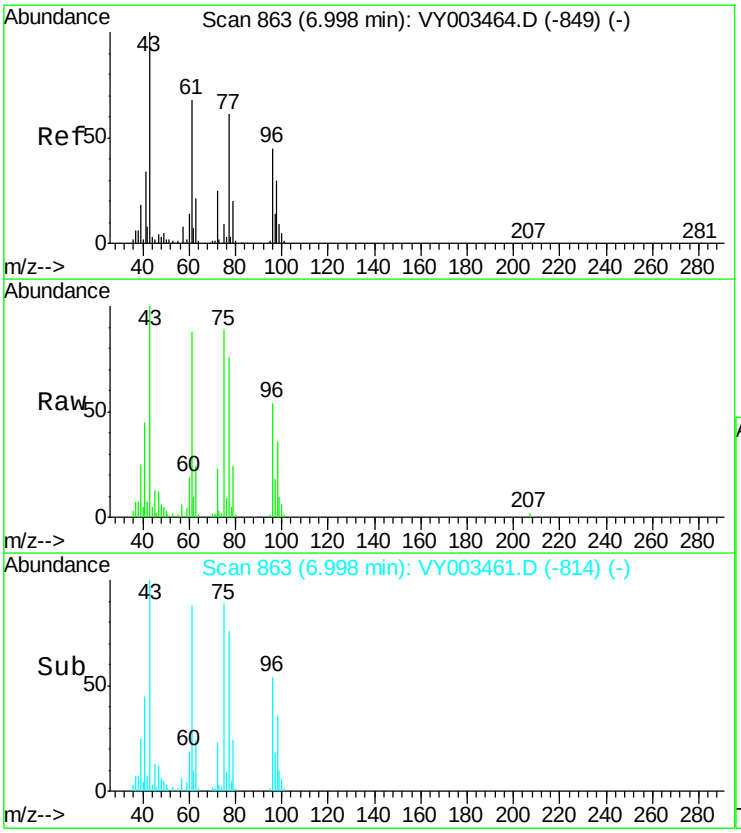
#25
2-Butanone
Concen: 26.710 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 22137

Ion	Ratio	Lower	Upper
43	100		
72	25.7	20.1	30.1

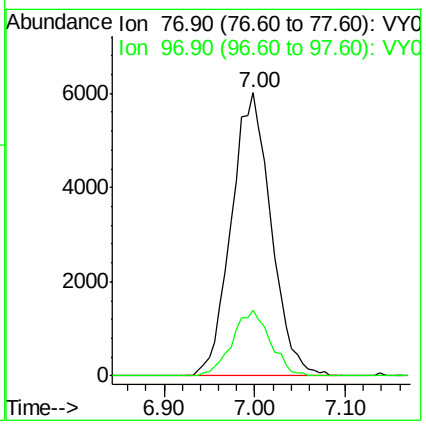


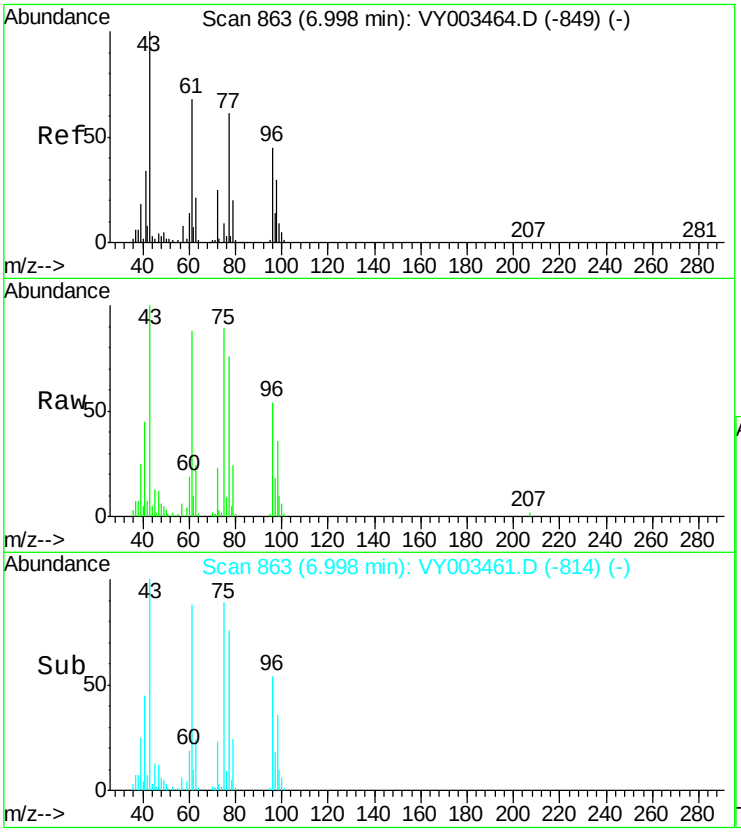


#26
2,2-Dichloropropane
Concen: 5.426 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 77 Resp: 18269

Ion	Ratio	Lower	Upper
77	100		
97	22.1	11.2	33.6



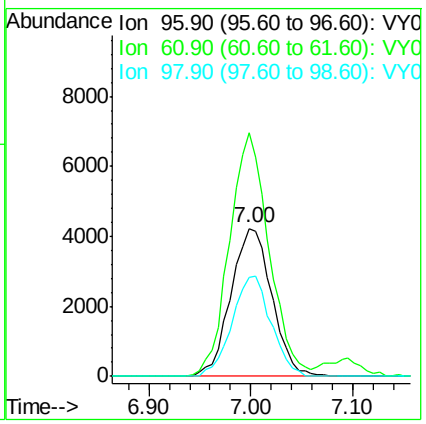


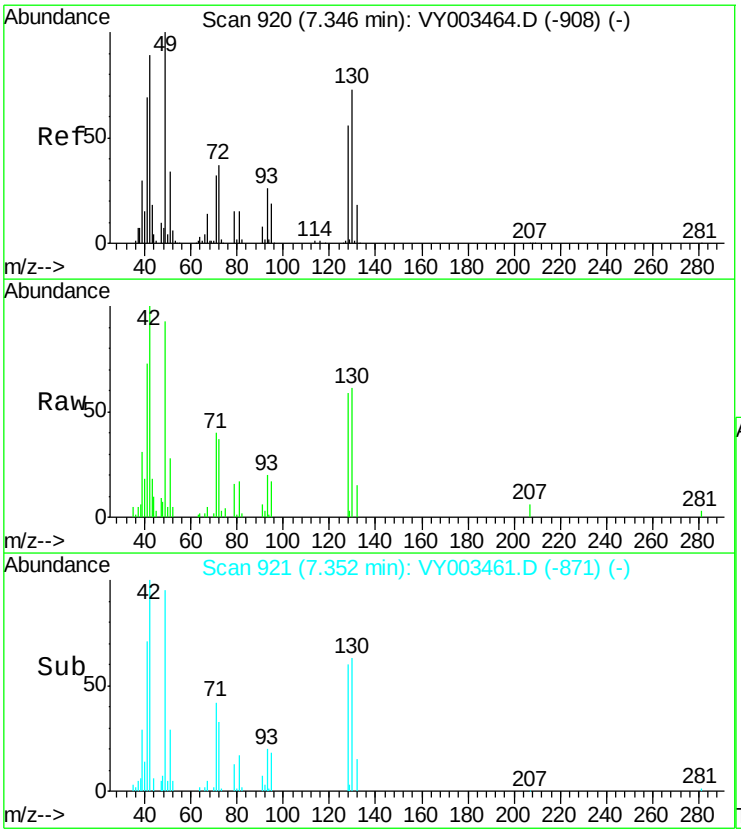
#27
cis-1,2-Dichloroethene
Concen: 5.012 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 11763

Ion	Ratio	Lower	Upper
96	100		
61	158.8	0.0	299.2
98	64.5	0.0	128.6

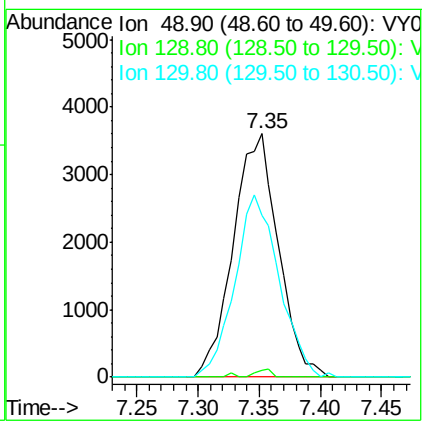


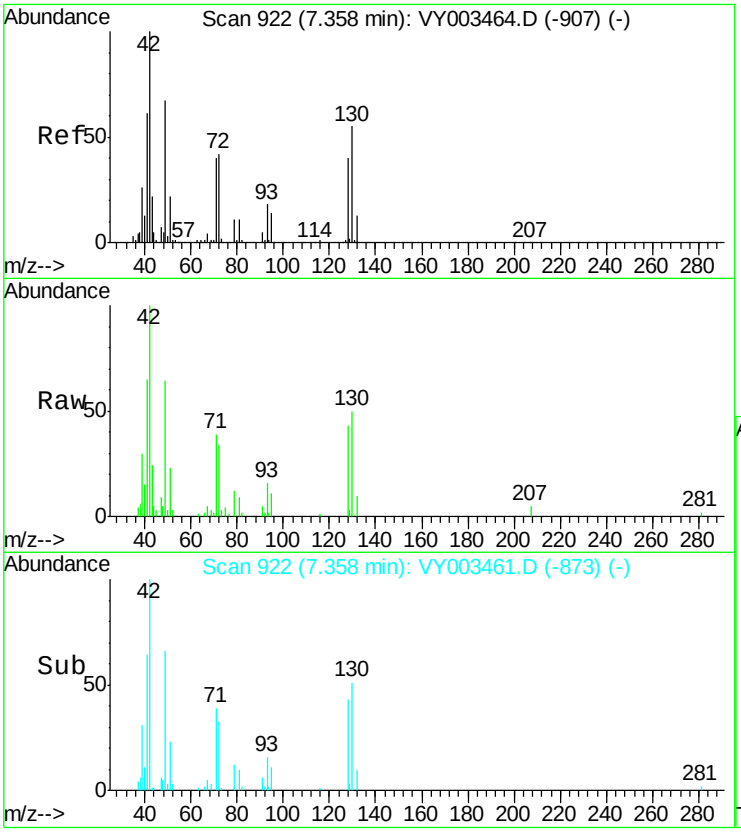


#28
Bromochloromethane
Concen: 5.042 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 49 Resp: 9224

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.2
130	73.5	60.0	90.0



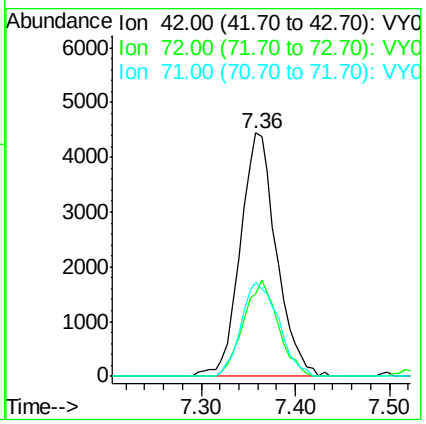


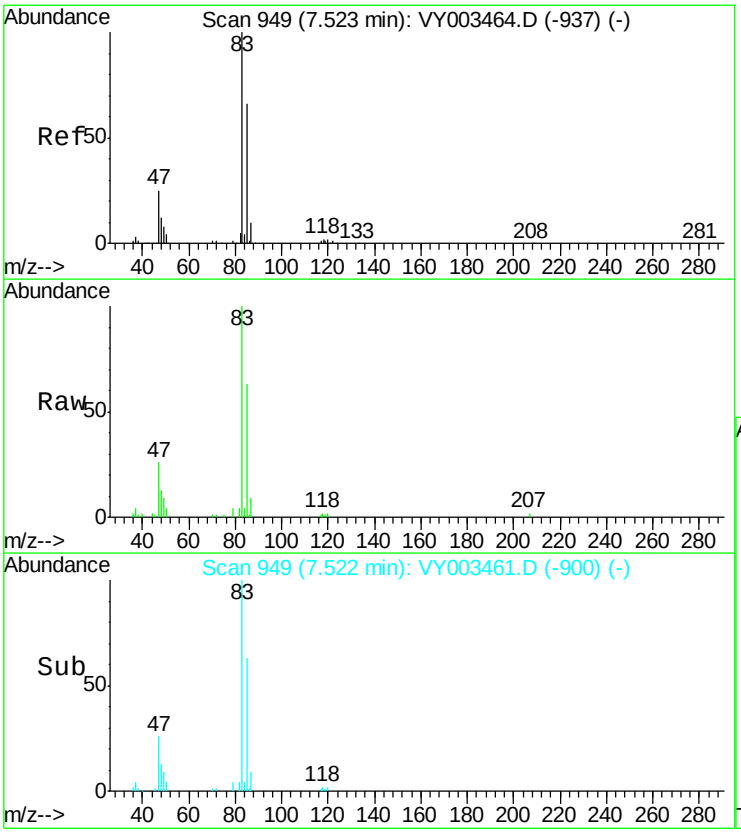
#29
Tetrahydrofuran
Concen: 25.283 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 11935

Ion	Ratio	Lower	Upper
42	100		
72	37.9	32.8	49.2
71	40.1	30.7	46.1

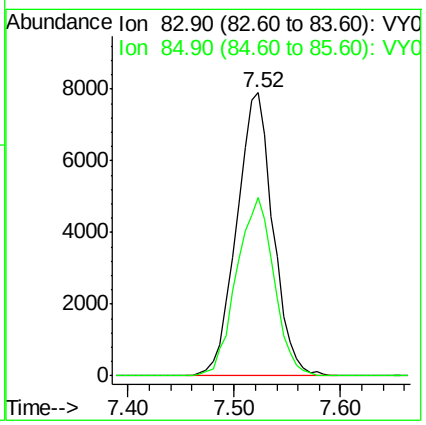


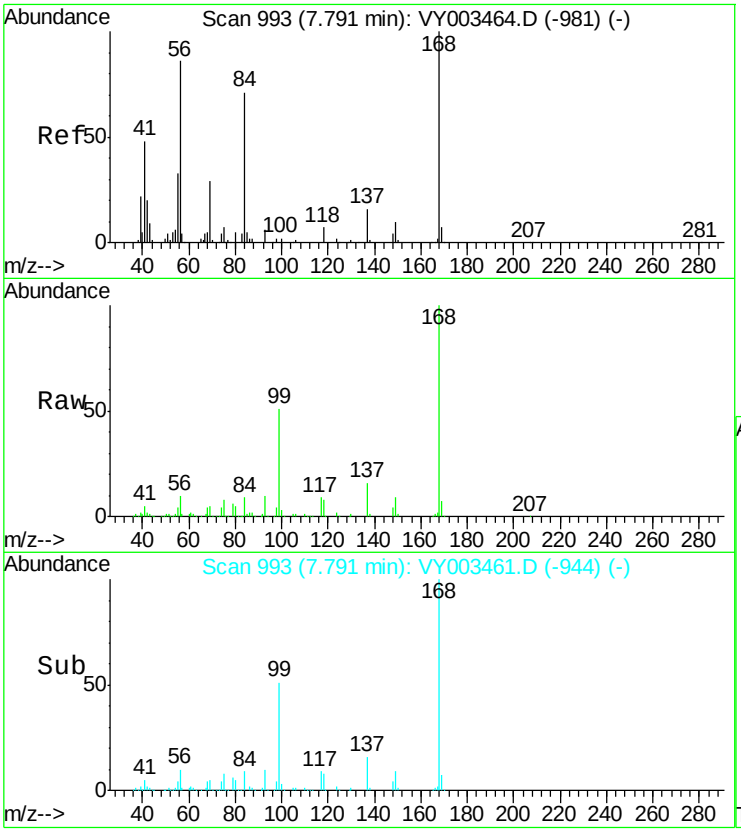


#30
Chloroform
Concen: 5.033 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 83 Resp: 18943

Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.6	79.0



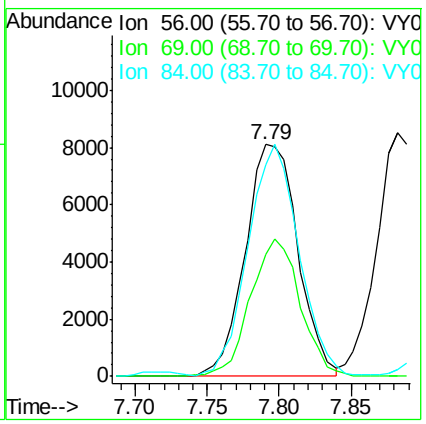


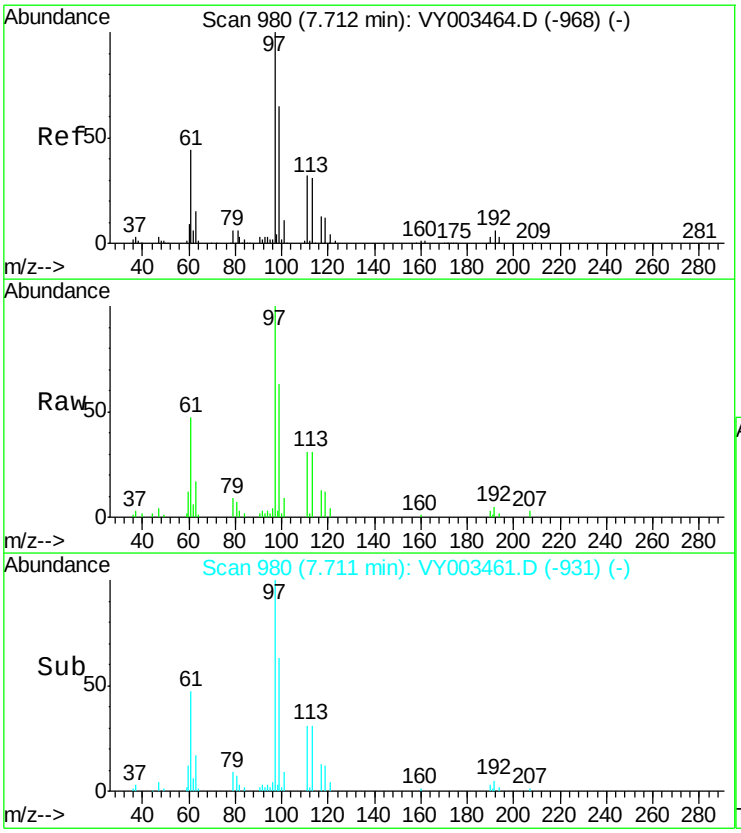
#31
Cyclohexane
Concen: 6.137 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 20524

Ion	Ratio	Lower	Upper
56	100		
69	52.5	26.6	39.8#
84	90.1	65.9	98.9

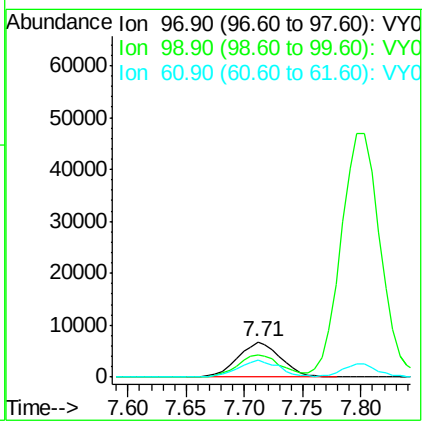


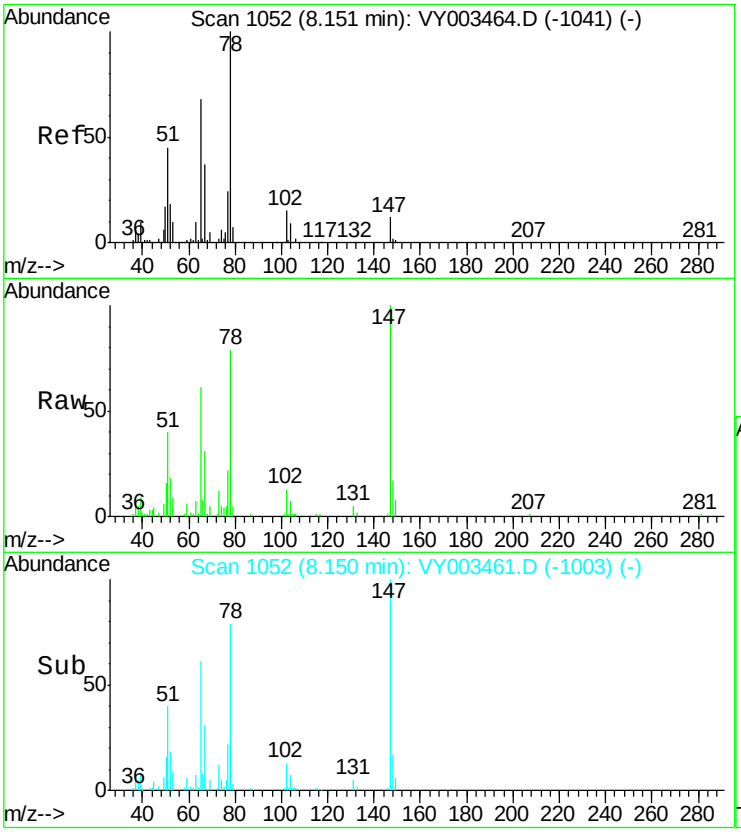


#32
1,1,1-Trichloroethane
Concen: 4.965 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 97 Resp: 17184

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.6	77.4
61	46.0	35.1	52.7



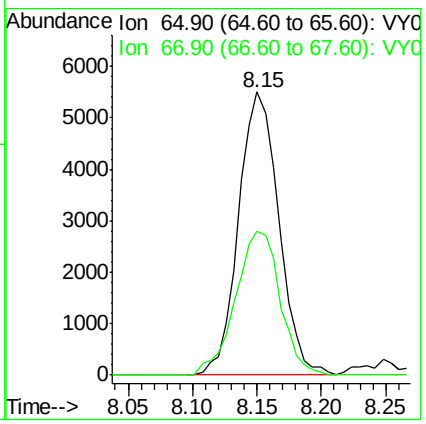


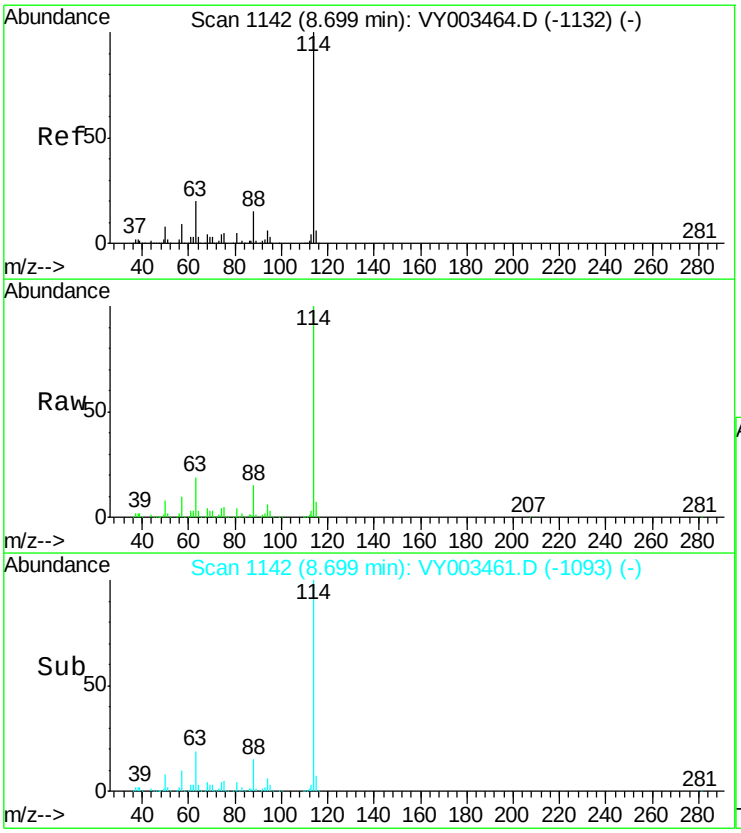
#33
1,2-Dichloroethane-d4
Concen: 5.236 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 11886

Ion	Ratio	Lower	Upper
65	100		
67	56.5	0.0	106.0

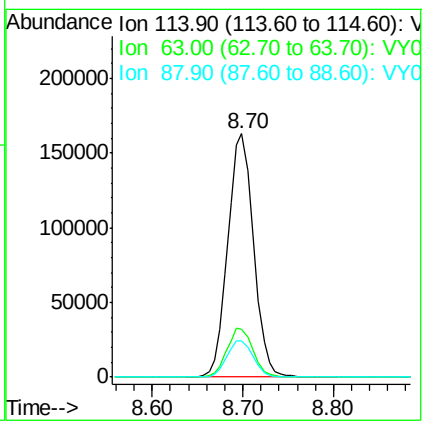


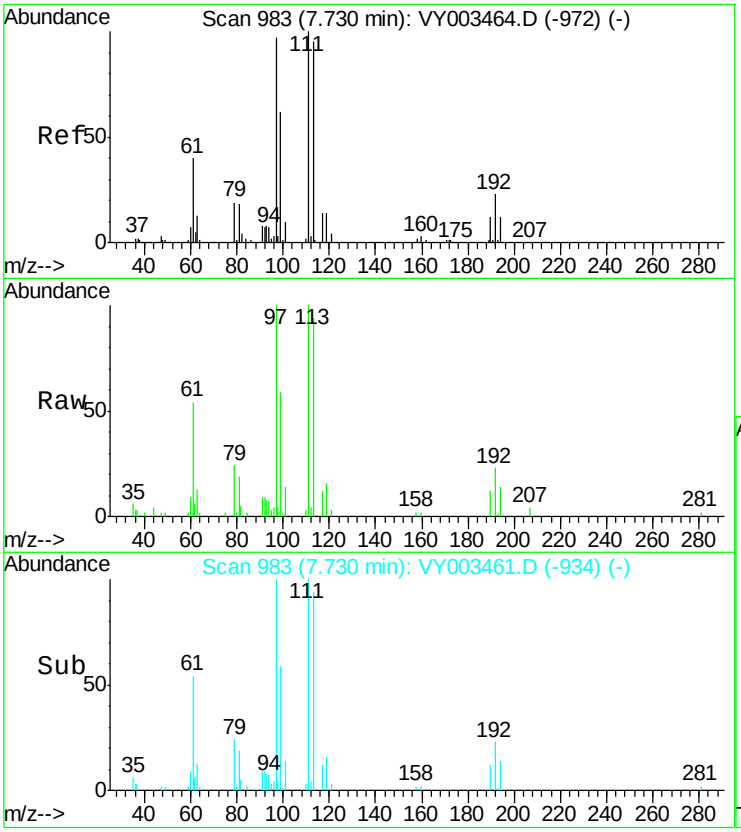


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:114 Resp: 321641

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	40.6
88	15.1	0.0	29.4



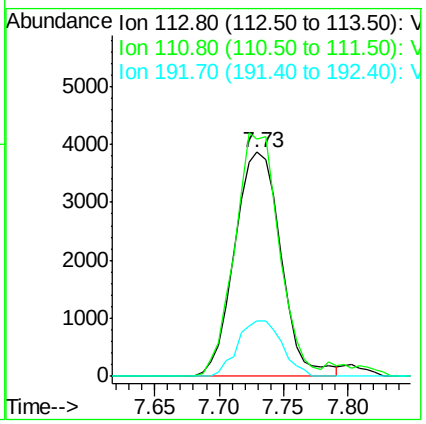


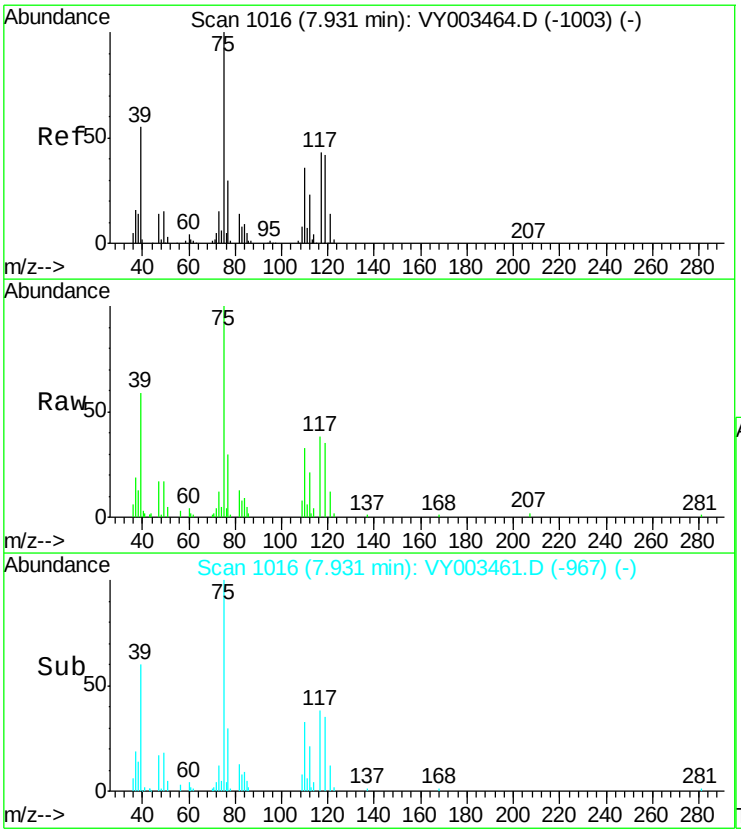
#35
Dibromofluoromethane
Concen: 5.026 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 9666

Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.8	122.6
192	23.6	18.8	28.2

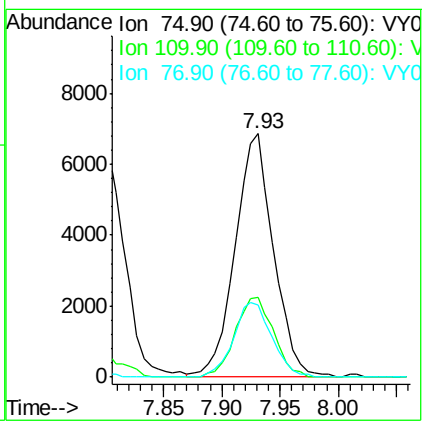


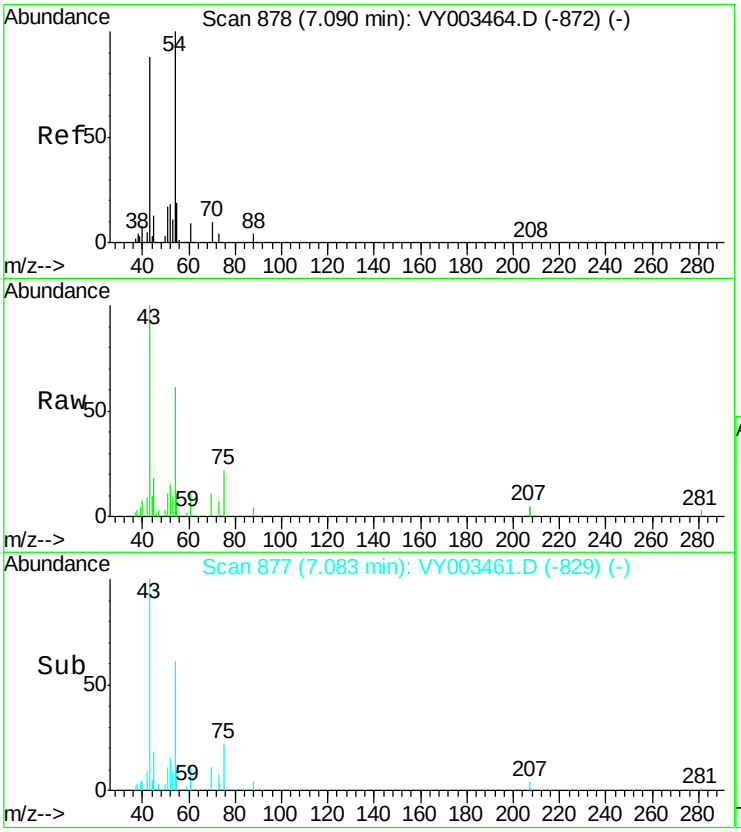


#36
1,1-Dichloropropene
Concen: 5.209 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 75 Resp: 15763

Ion	Ratio	Lower	Upper
75	100		
110	32.5	17.6	52.9
77	30.7	24.7	37.1



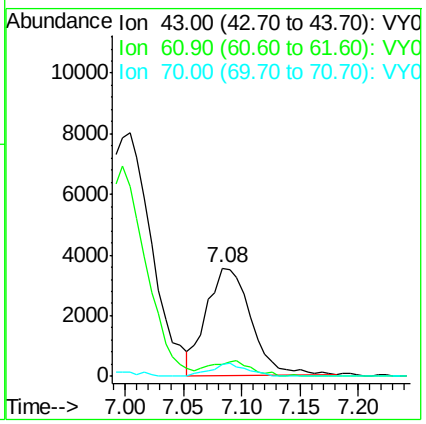


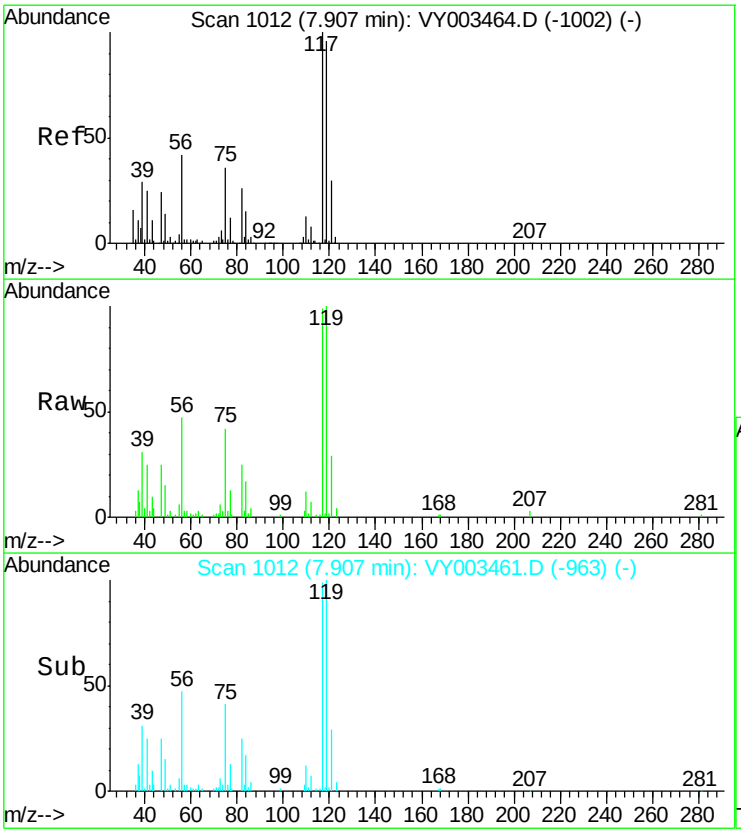
#37
Ethyl Acetate
Concen: 5.209 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 9316

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.0	16.6
70	9.7	7.9	11.9

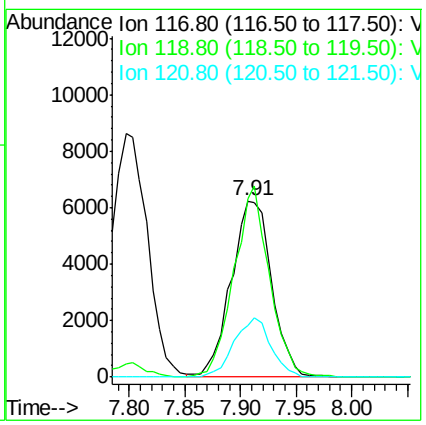


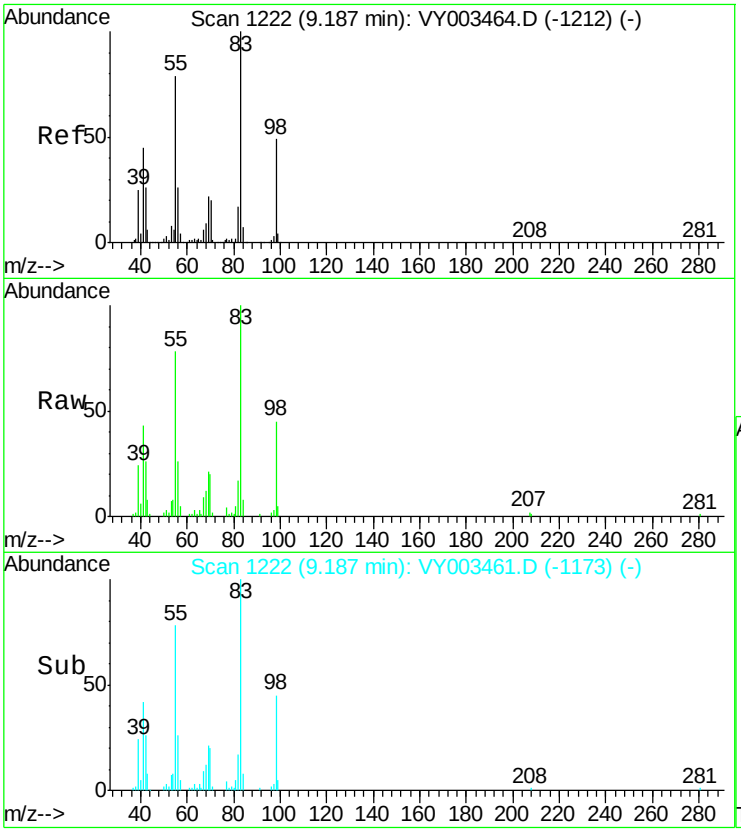


#38
Carbon Tetrachloride
Concen: 4.992 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:117 Resp: 15794

Ion	Ratio	Lower	Upper
117	100		
119	101.2	76.2	114.4
121	29.5	24.2	36.4



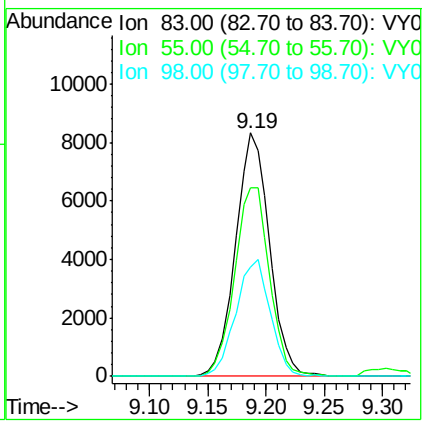


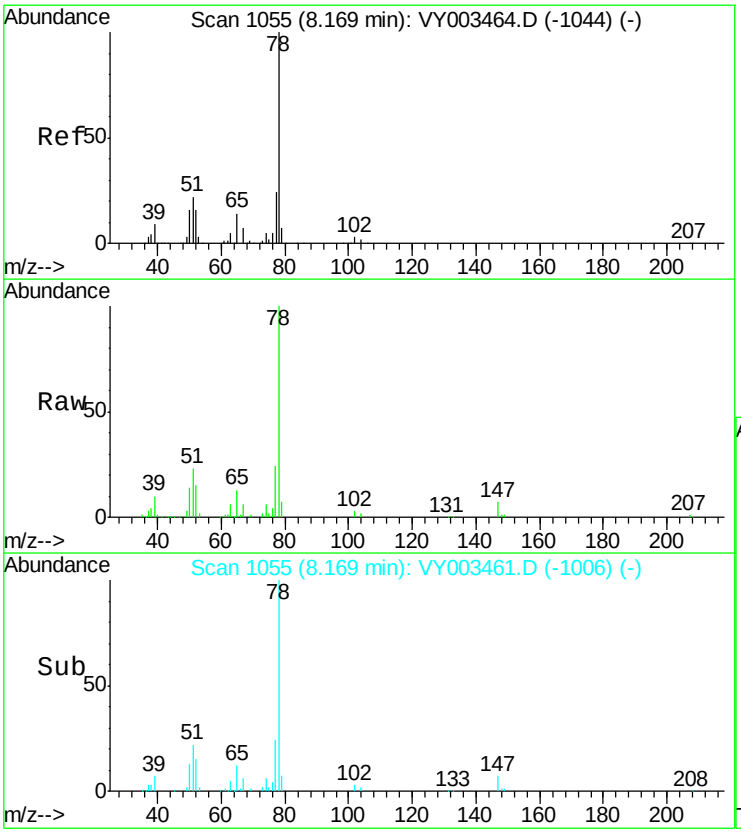
#39
Methylcyclohexane
Concen: 5.090 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 16976

Ion	Ratio	Lower	Upper
83	100		
55	77.6	63.5	95.3
98	44.8	39.4	59.2

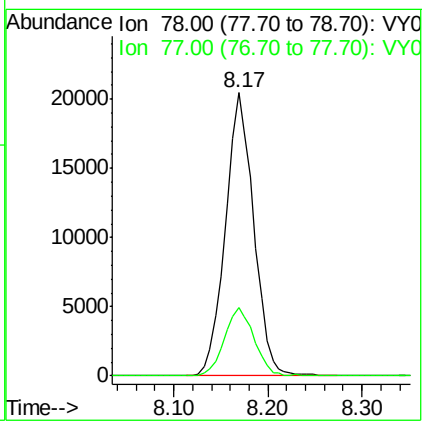


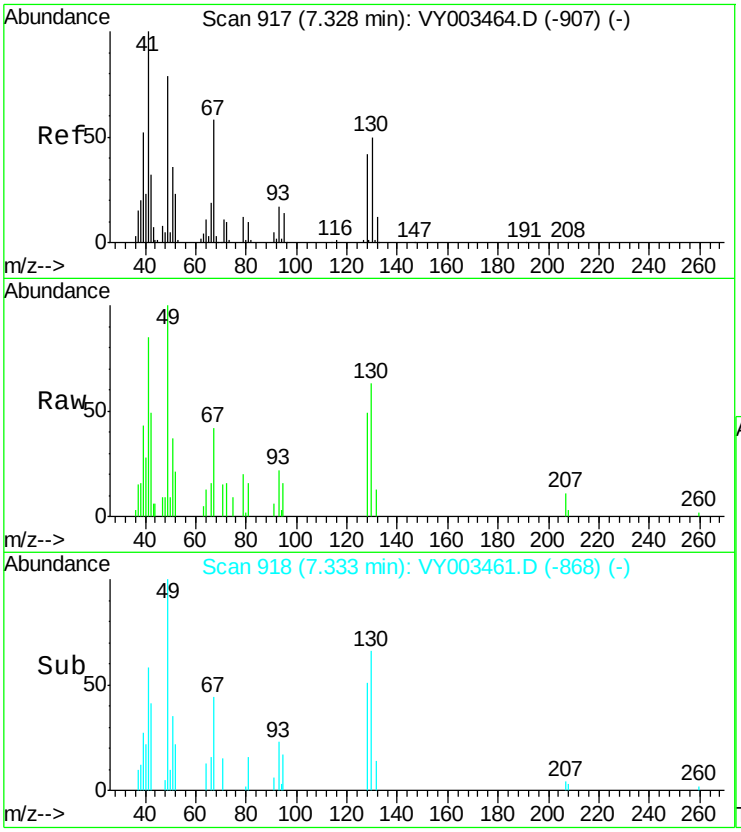


#40
Benzene
Concen: 4.981 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 78 Resp: 42574

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.4	29.0



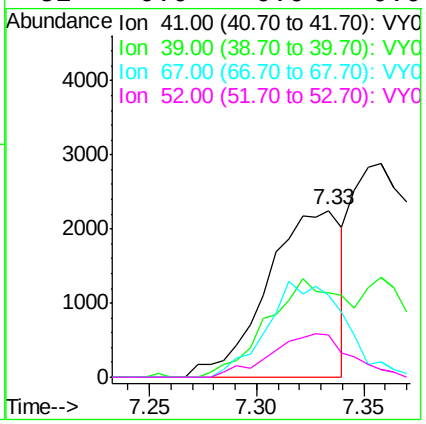


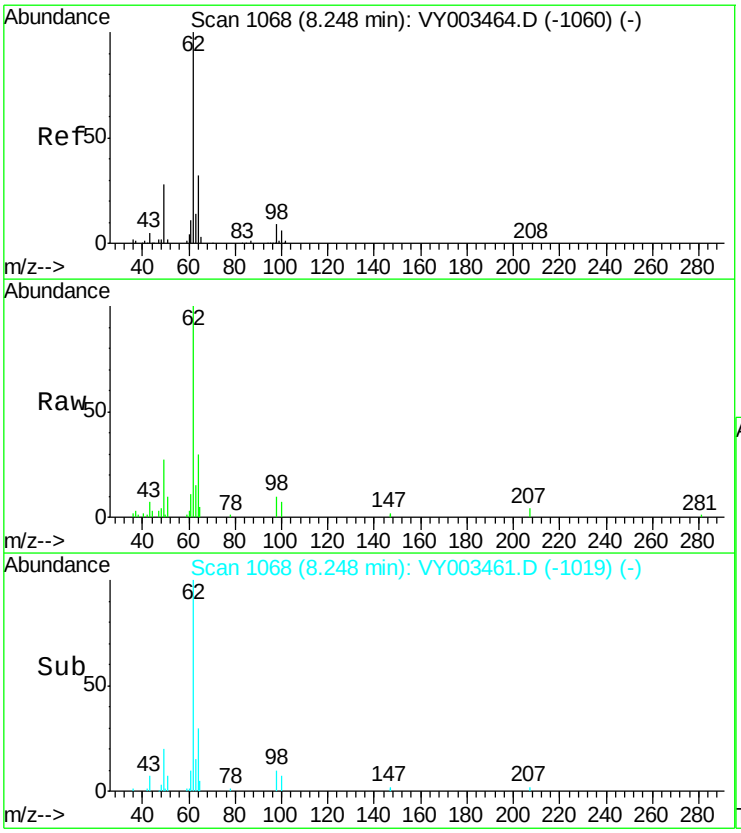
#41
Methacrylonitrile
Concen: 6.381 ug/l m
RT: 7.33 min Scan# 918
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 5805

Ion	Ratio	Lower	Upper
41	100		
39	46.7	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

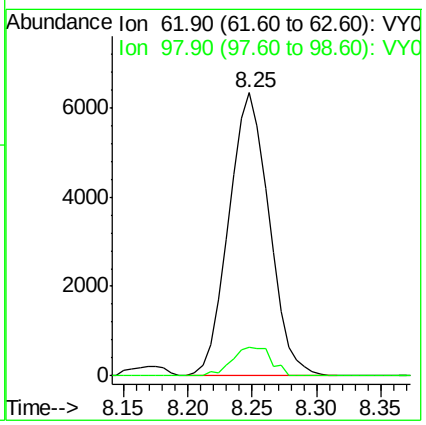


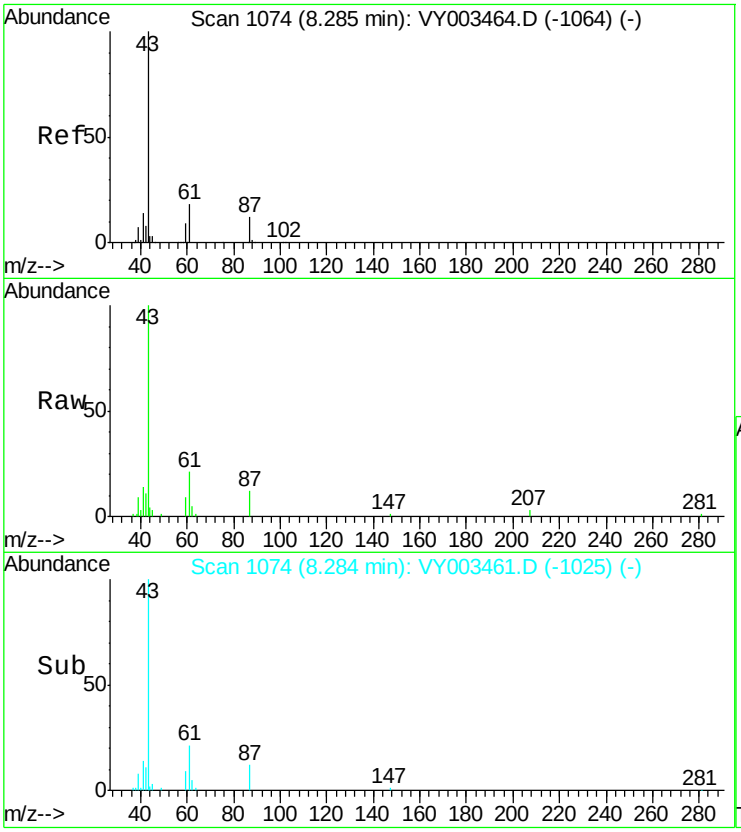


#42
1,2-Dichloroethane
Concen: 5.077 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 62 Resp: 13771

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	18.2



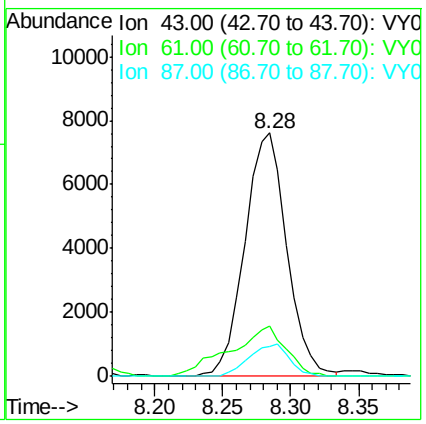


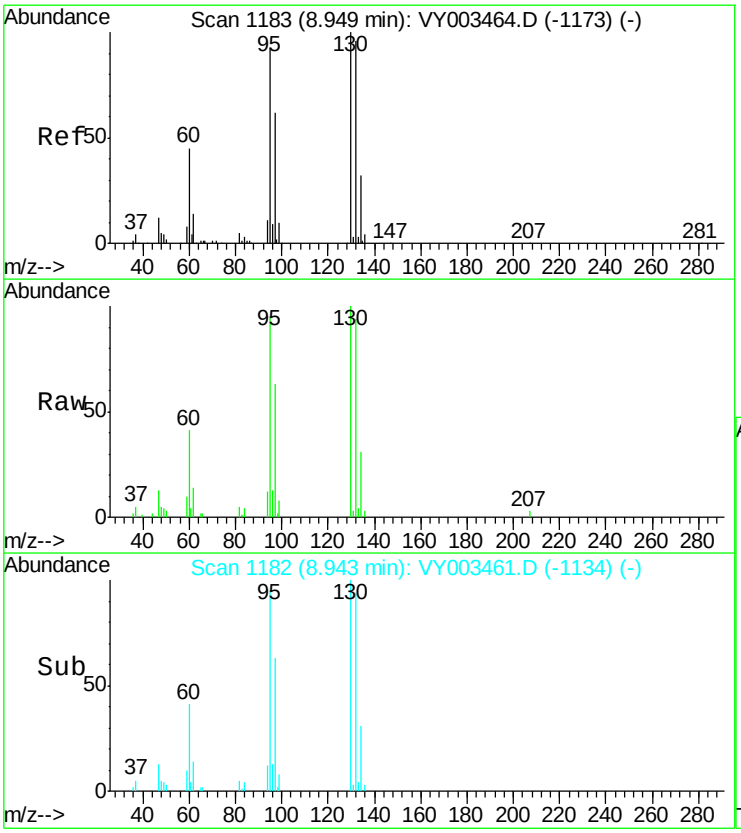
#43
Isopropyl Acetate
Concen: 4.943 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 16472

Ion	Ratio	Lower	Upper
43	100		
61	27.5	21.9	32.9
87	12.5	10.0	15.0

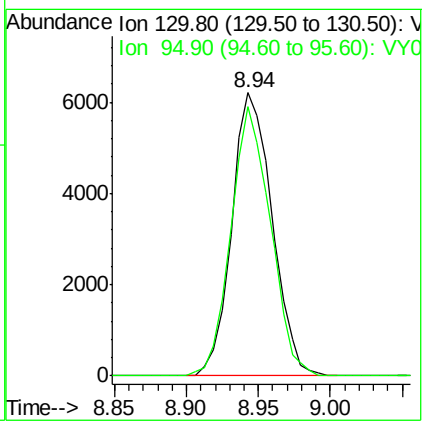


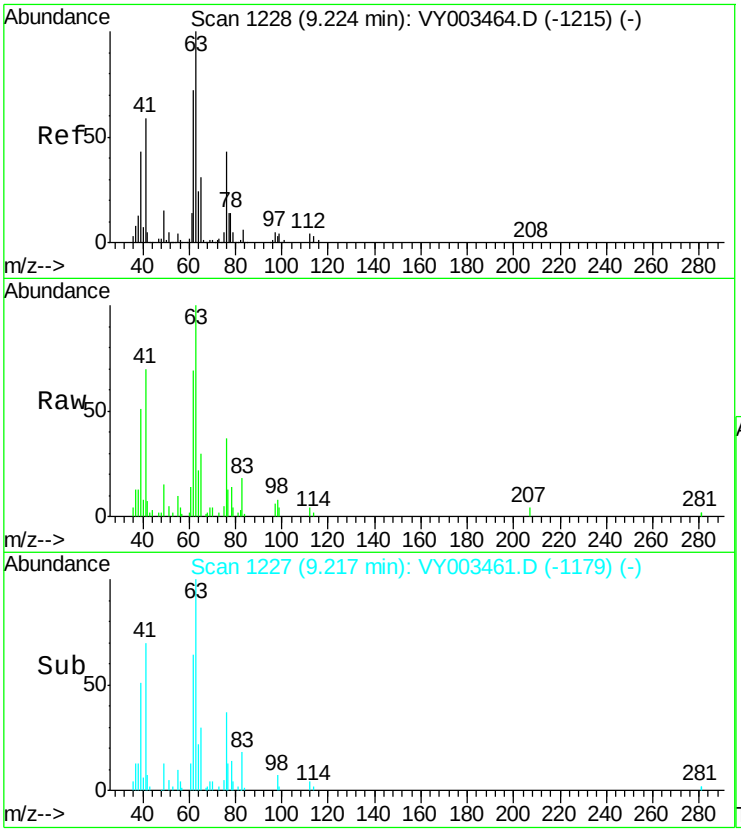


#44
Trichloroethene
Concen: 4.829 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:130 Resp: 12078

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	186.6



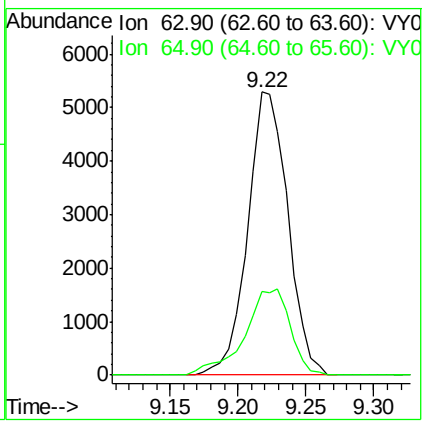


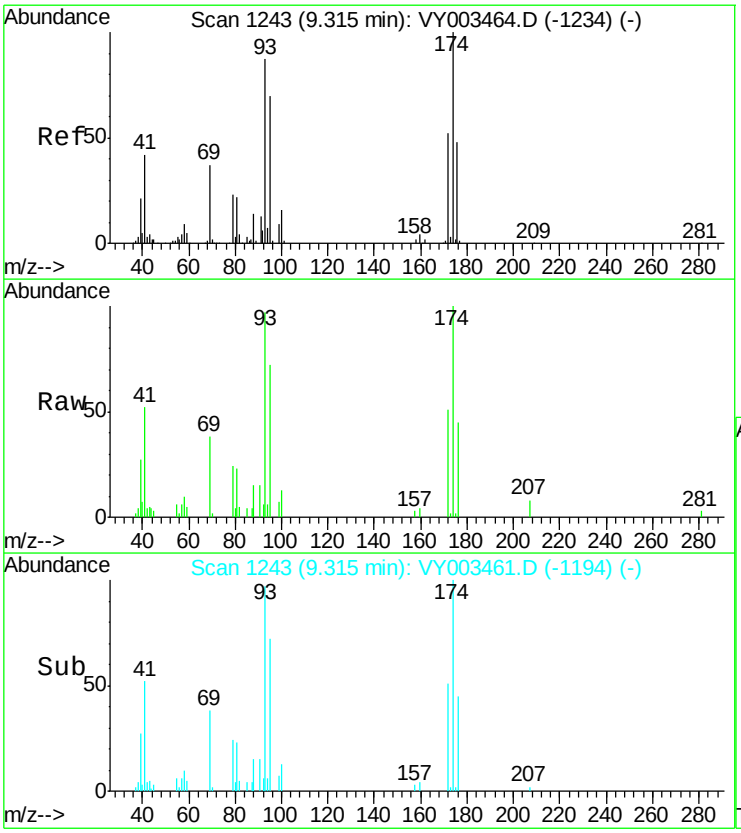
#45
1,2-Dichloropropane
Concen: 5.031 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 10930

Ion	Ratio	Lower	Upper
63	100		
65	29.8	24.6	36.8

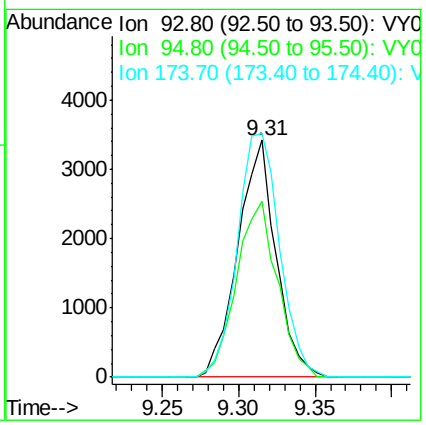


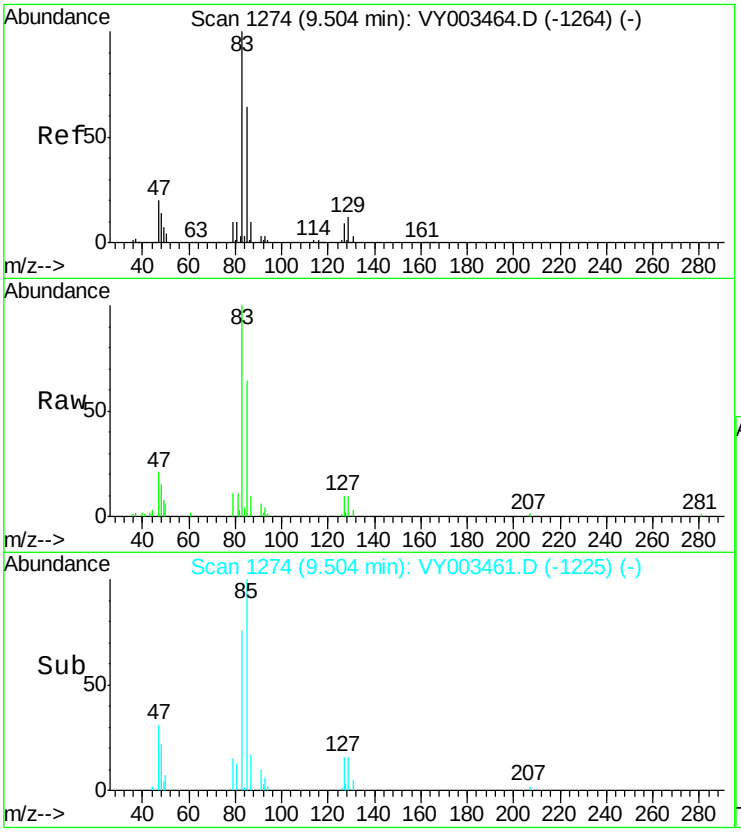


#46
Dibromomethane
Concen: 4.833 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 93 Resp: 5926

Ion	Ratio	Lower	Upper
93	100		
95	79.6	65.0	97.6
174	114.0	91.8	137.6



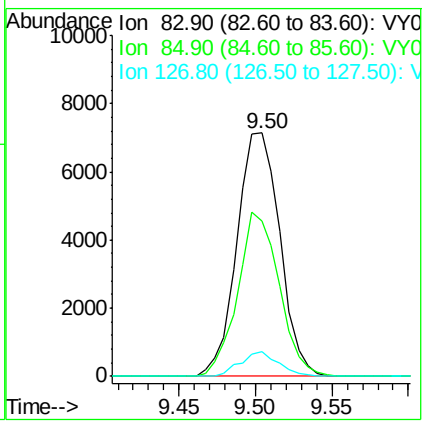


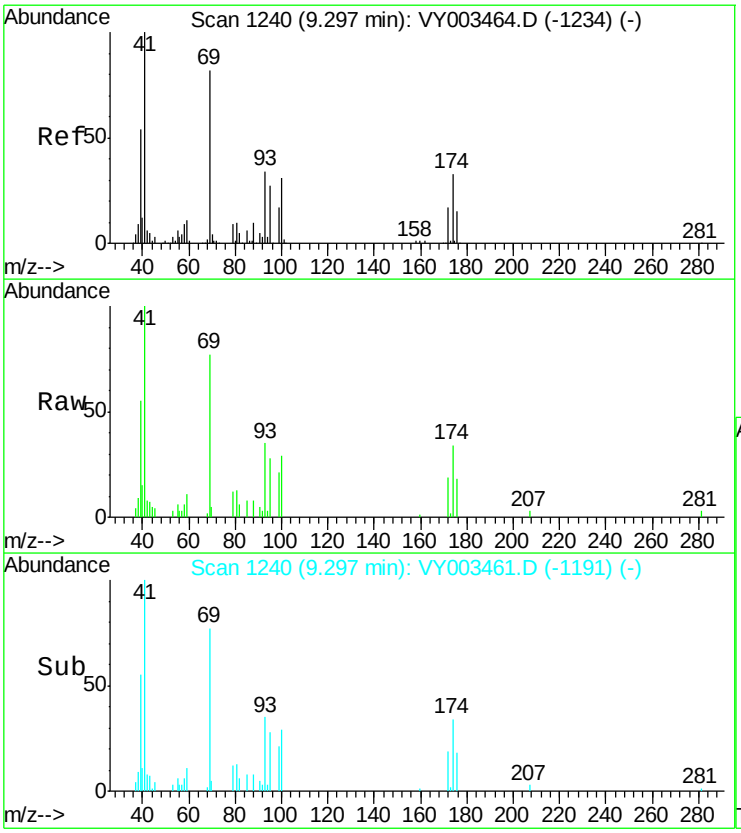
#47
Bromodichloromethane
Concen: 4.637 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 13950

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.0	76.6
127	10.2	7.1	10.7

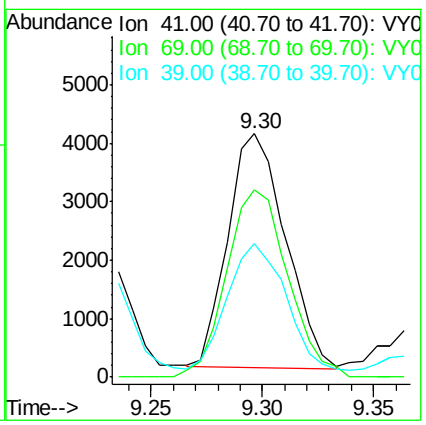


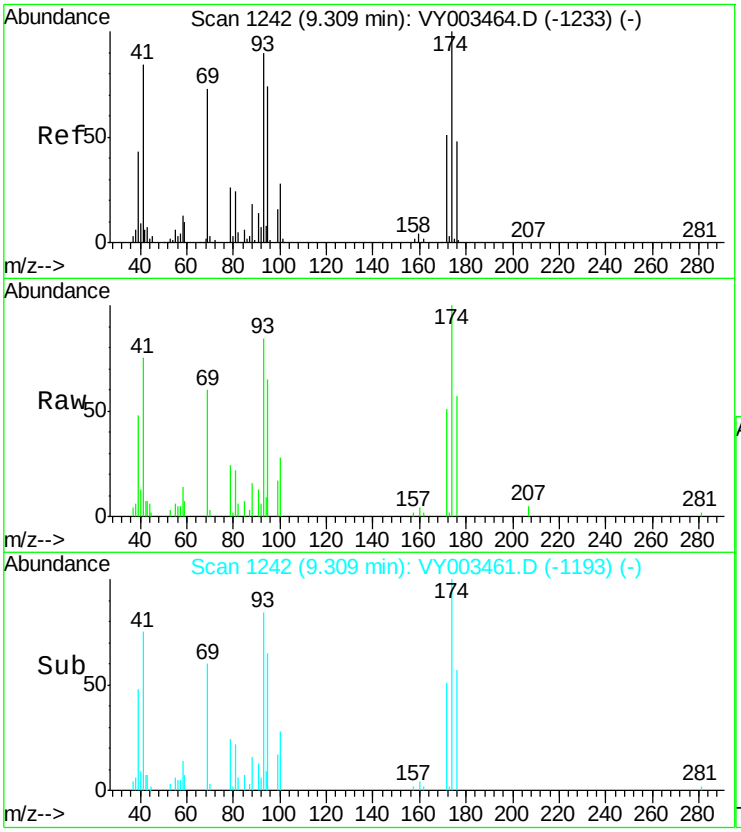


#48
Methyl methacrylate
Concen: 4.573 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 41 Resp: 7213

Ion	Ratio	Lower	Upper
41	100		
69	84.8	65.9	98.9
39	61.5	43.2	64.8



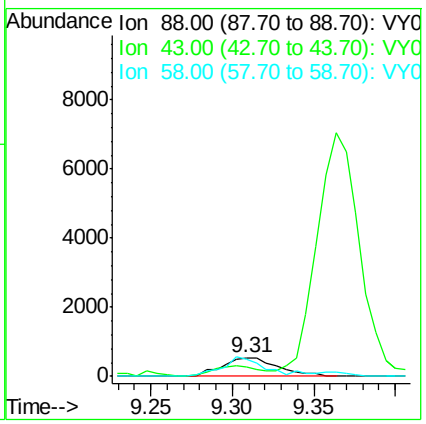


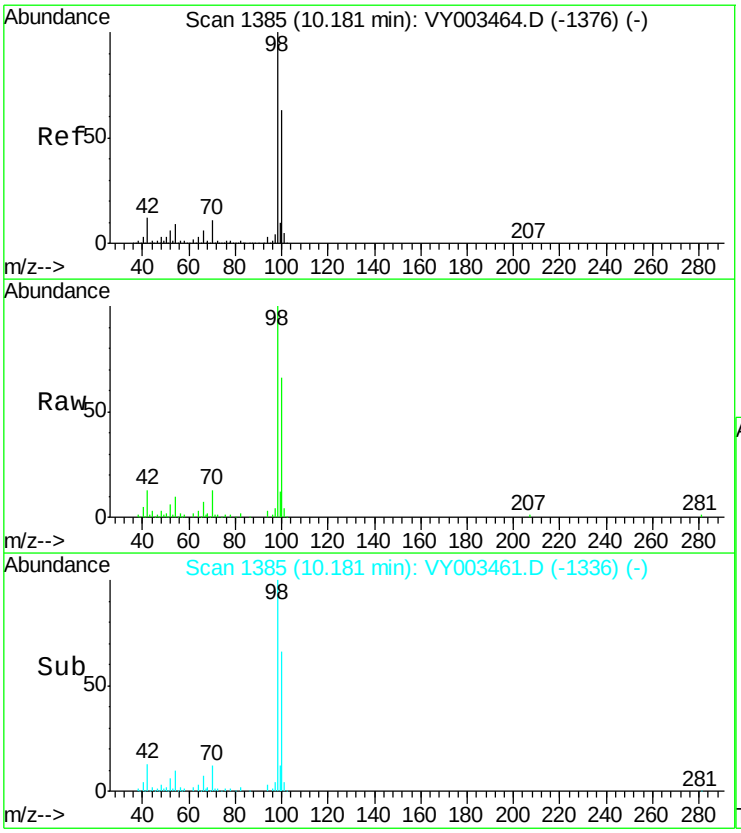
#49
1,4-Dioxane
Concen: 88.460 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 1292

Ion	Ratio	Lower	Upper
88	100		
43	50.5	27.6	41.4#
58	71.7	54.2	81.2

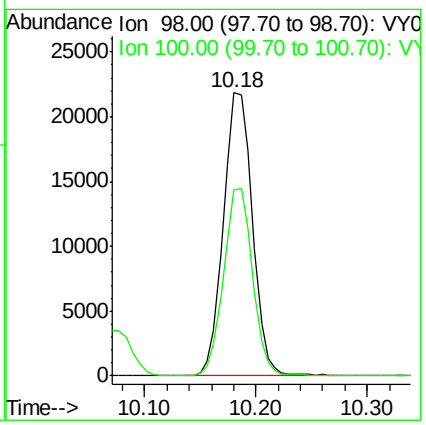


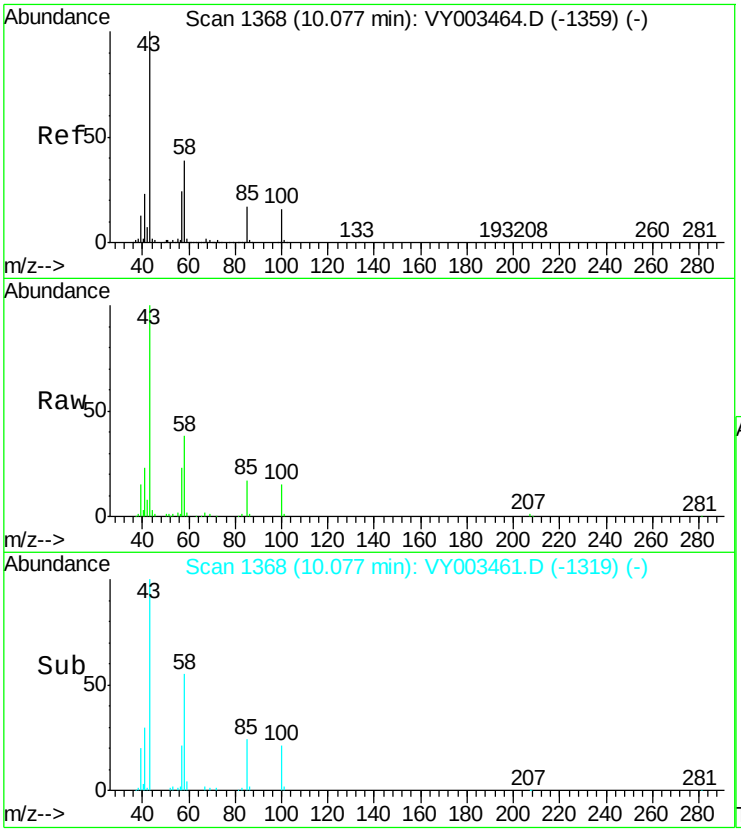


#50
Toluene-d8
Concen: 4.923 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 98 Resp: 39591

Ion	Ratio	Lower	Upper
98	100		
100	65.8	50.9	76.3



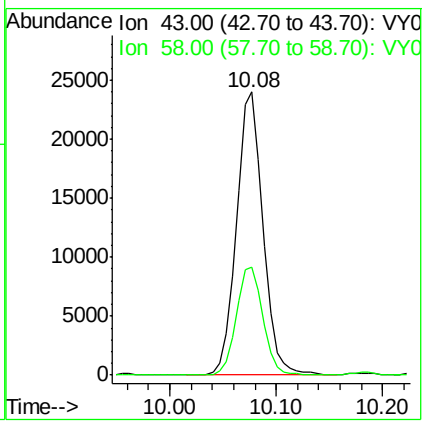


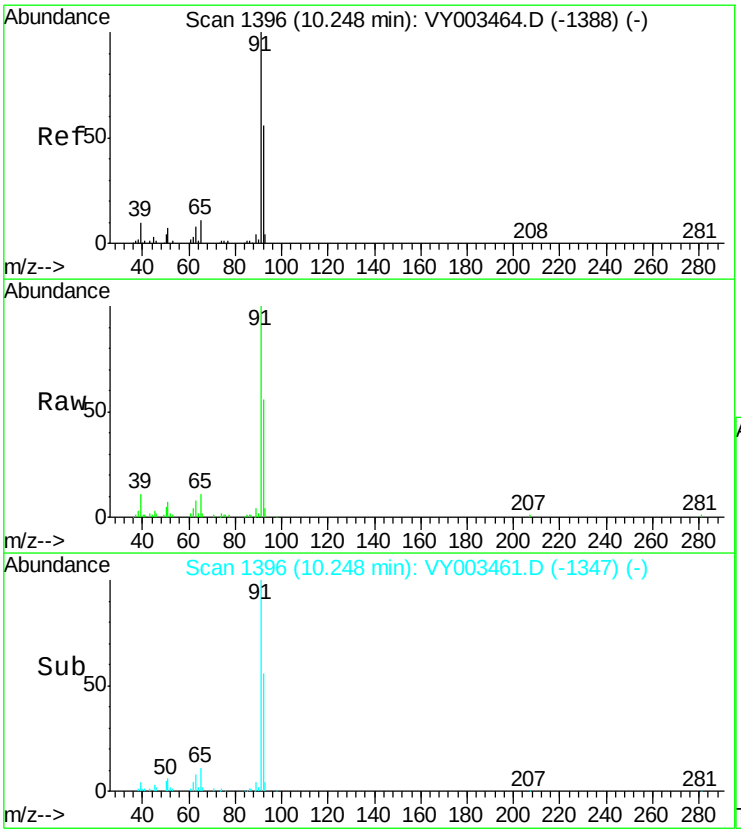
#51
4-Methyl-2-Pentanone
Concen: 23.735 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 42098

Ion	Ratio	Lower	Upper
43	100		
58	38.0	31.0	46.4

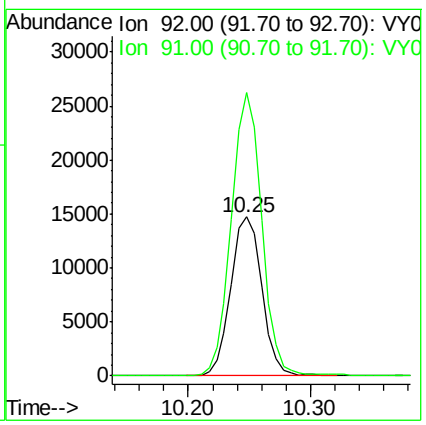


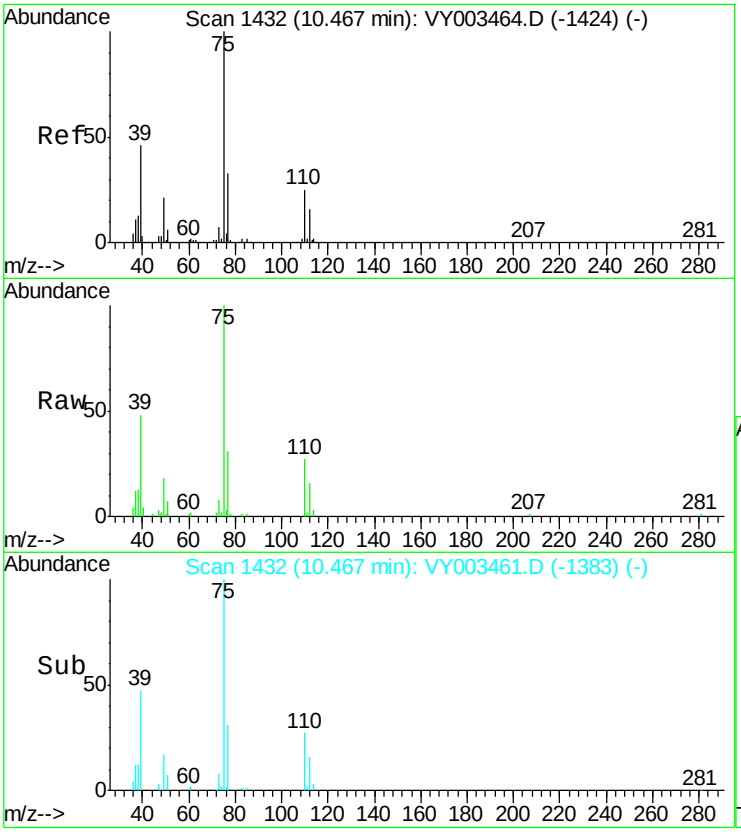


#52
Toluene
Concen: 4.733 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 92 Resp: 25953

Ion	Ratio	Lower	Upper
92	100		
91	173.8	140.2	210.4



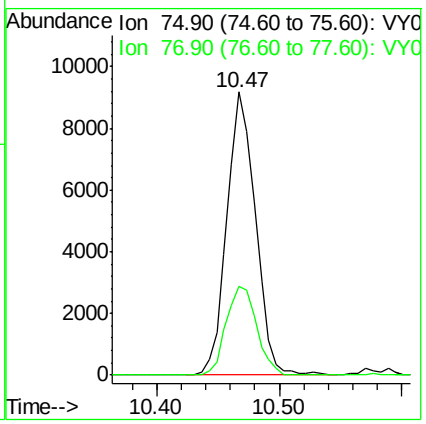


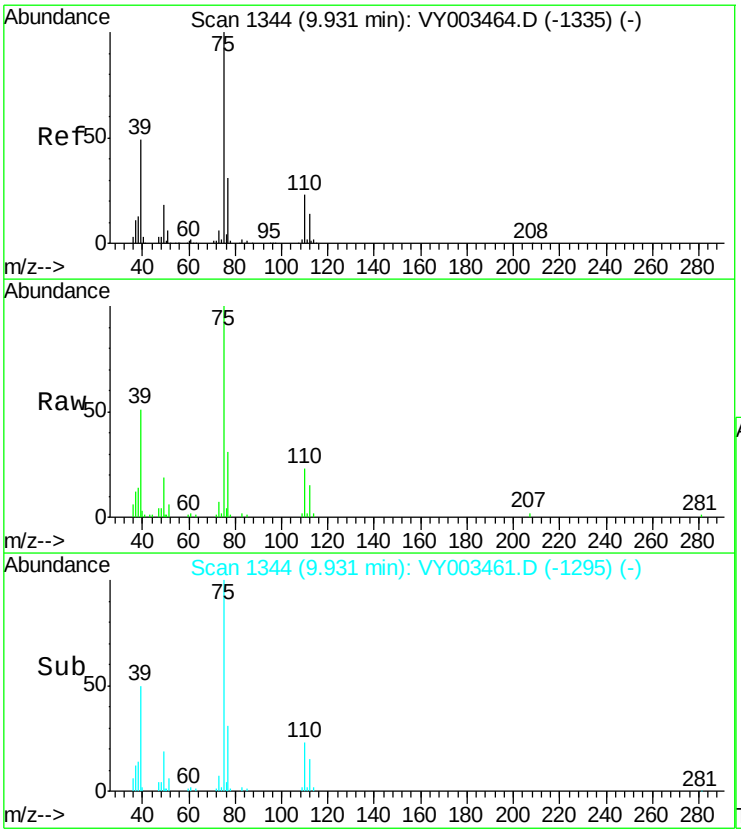
#53
t-1,3-Dichloropropene
Concen: 4.636 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 14830

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.2	39.4

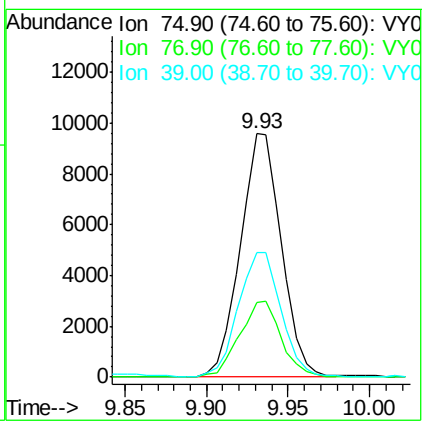


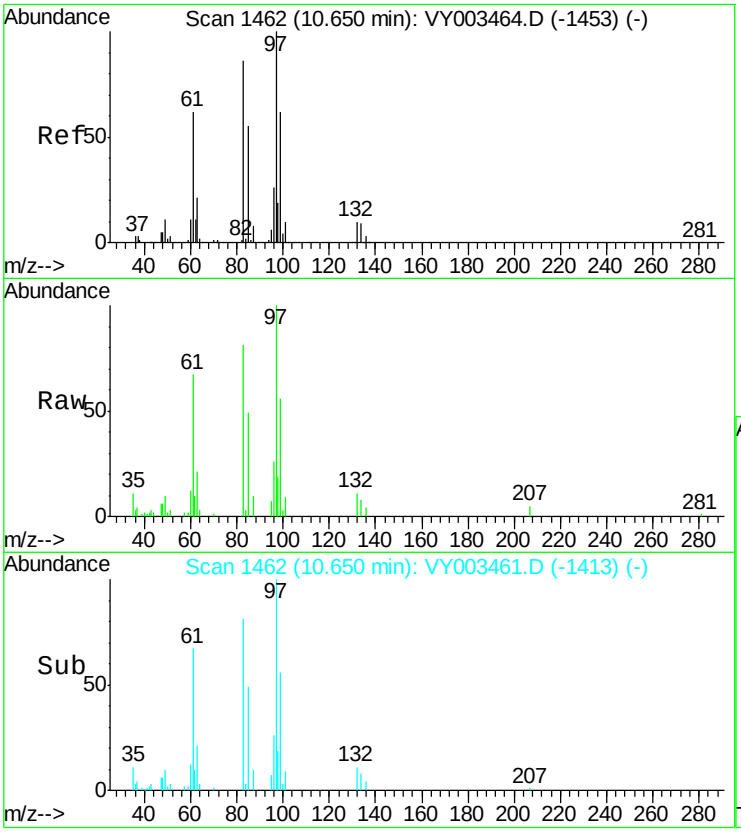


#54
cis-1,3-Dichloropropene
Concen: 4.675 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 75 Resp: 16735

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.5	36.7
39	51.0	39.0	58.4



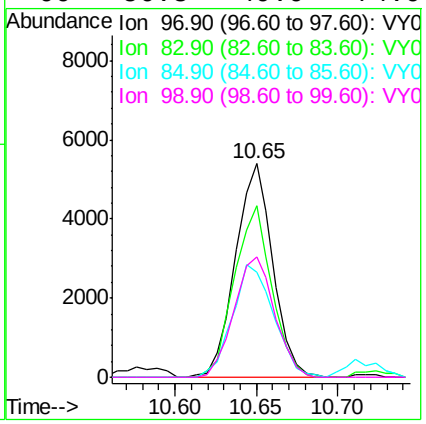


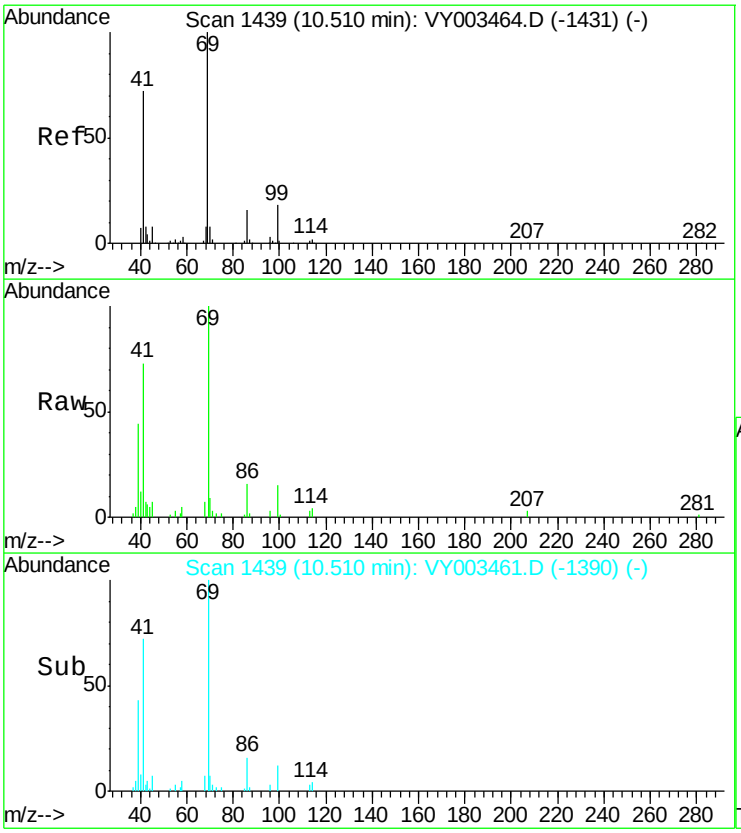
#55
1,1,2-Trichloroethane
Concen: 4.912 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 8589

Ion	Ratio	Lower	Upper
97	100		
83	80.5	68.6	102.8
85	49.1	43.8	65.6
99	56.3	49.9	74.9

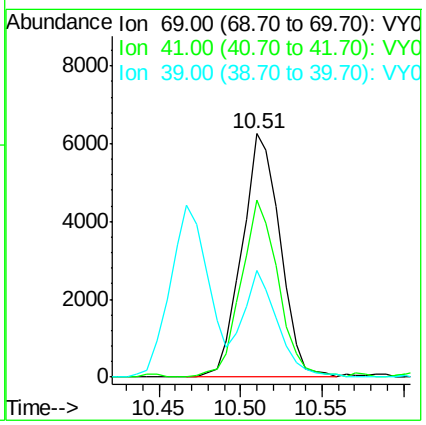


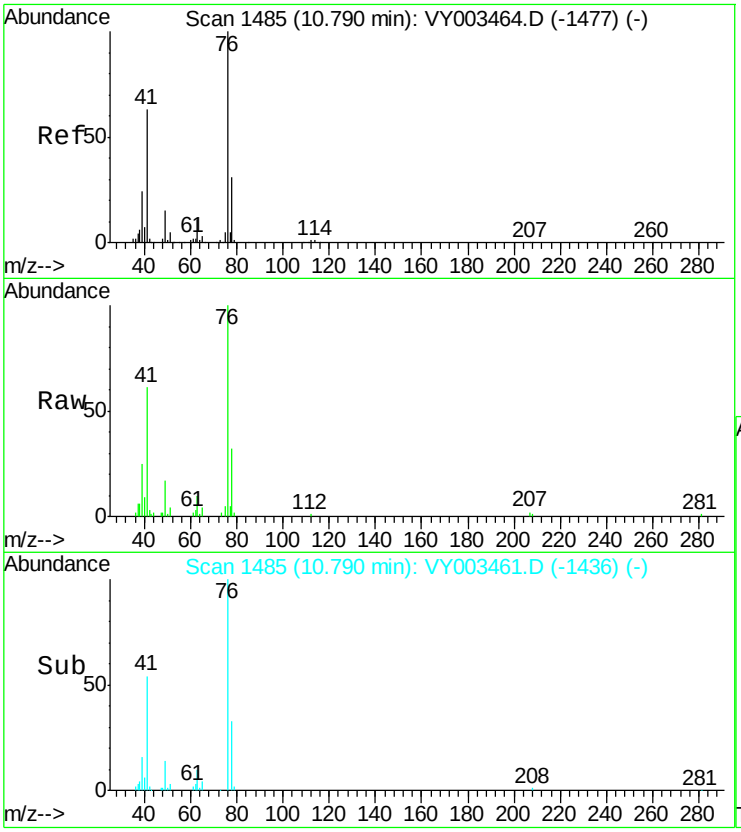


#56
Ethyl methacrylate
Concen: 4.341 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 69 Resp: 10195

Ion	Ratio	Lower	Upper
69	100		
41	71.3	55.4	83.2
39	39.9	28.7	43.1



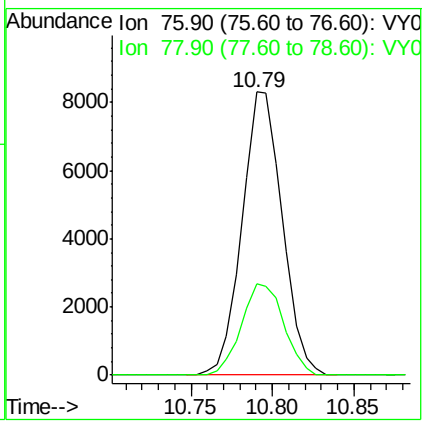


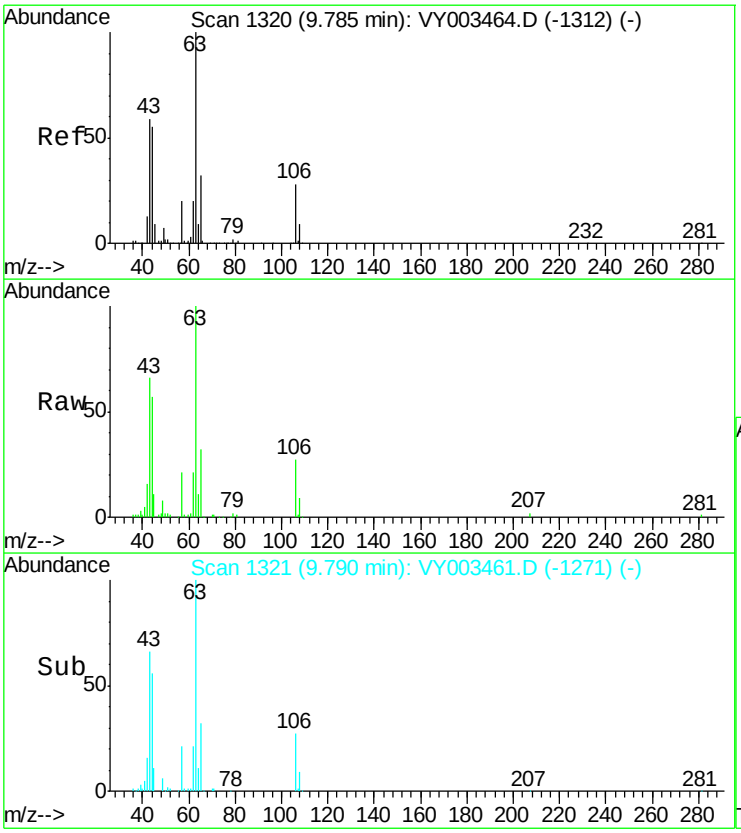
#57
1,3-Dichloropropane
Concen: 4.692 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 14213

Ion	Ratio	Lower	Upper
76	100		
78	33.7	25.8	38.8

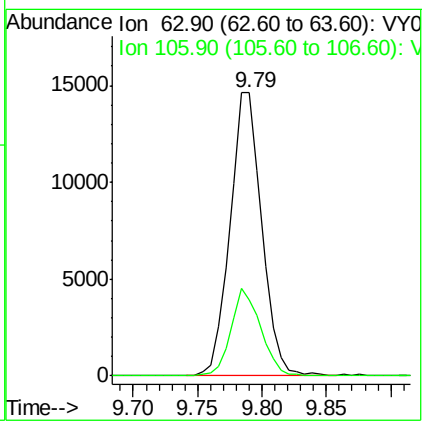


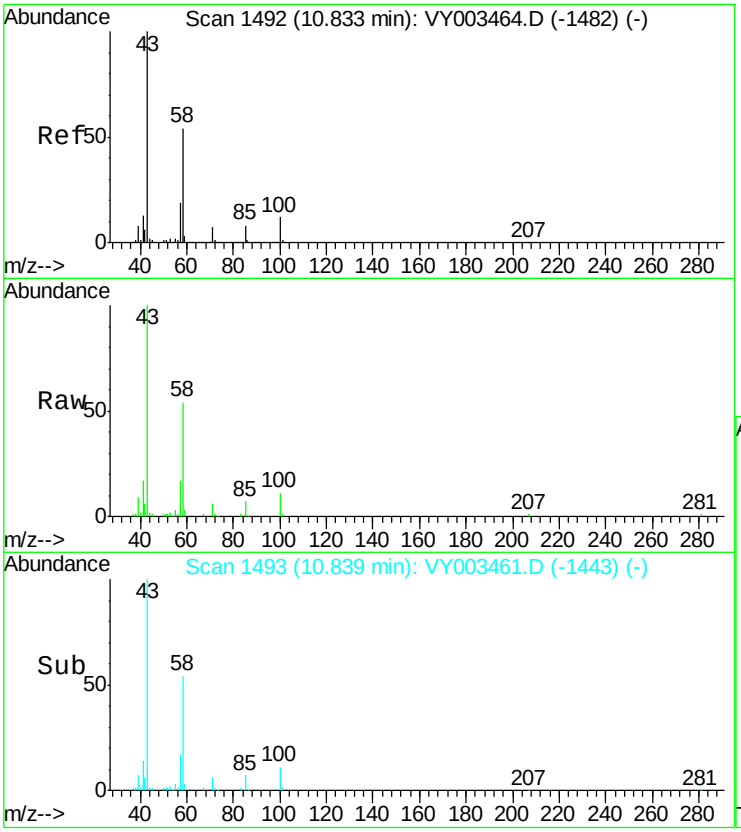


#58
2-Chloroethyl Vinyl ether
Concen: 20.563 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 63 Resp: 25116

Ion	Ratio	Lower	Upper
63	100		
106	28.8	22.3	33.5



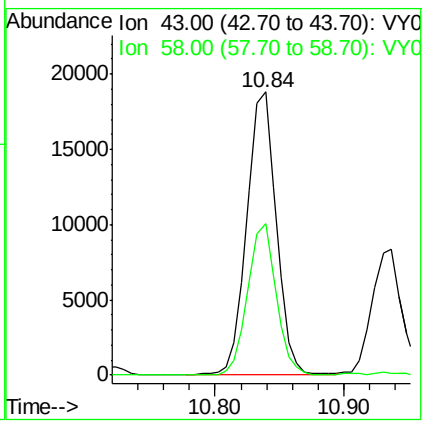


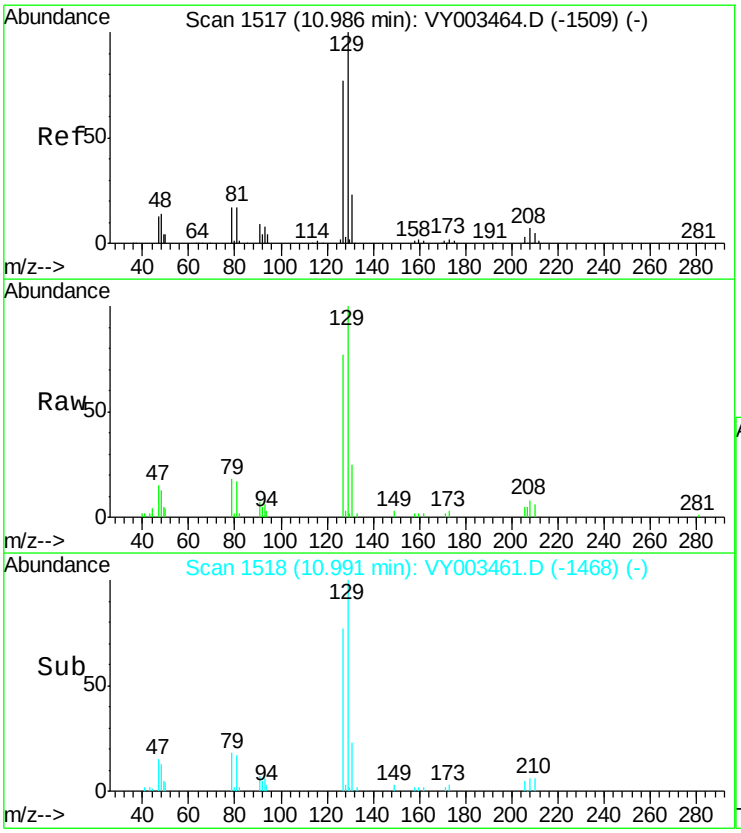
#59
2-Hexanone
Concen: 23.487 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 29698

Ion	Ratio	Lower	Upper
43	100		
58	51.7	26.8	80.3

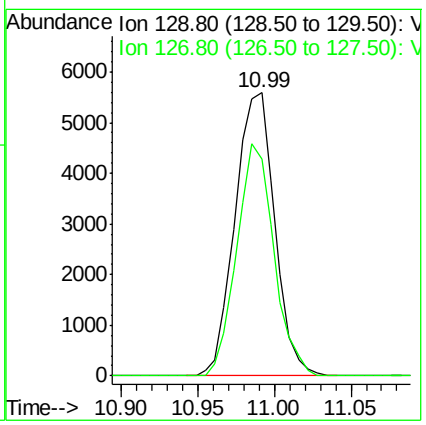


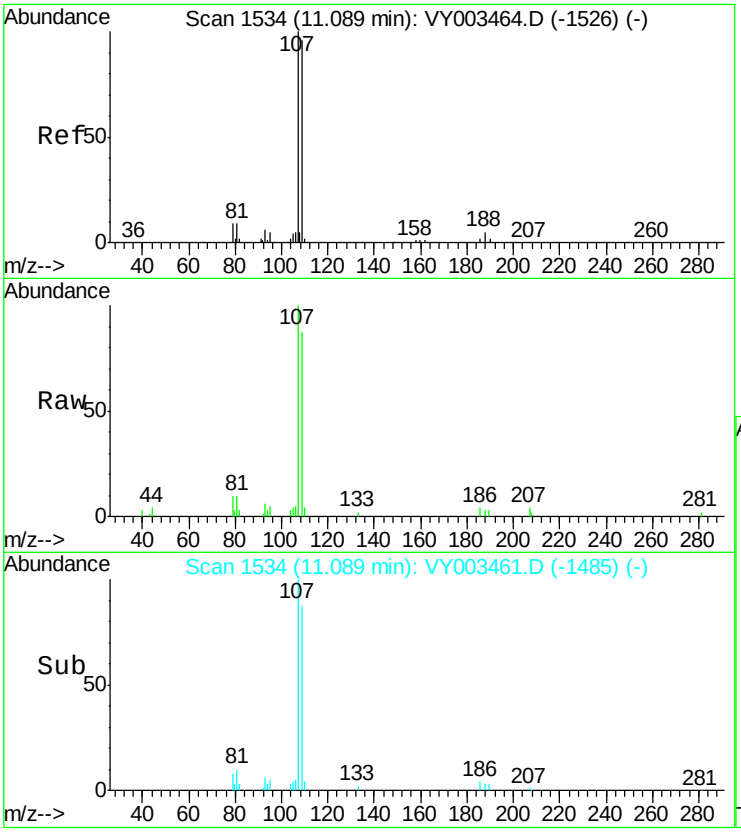


#60
Dibromochloromethane
Concen: 4.562 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:129 Resp: 10056

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.8	116.3



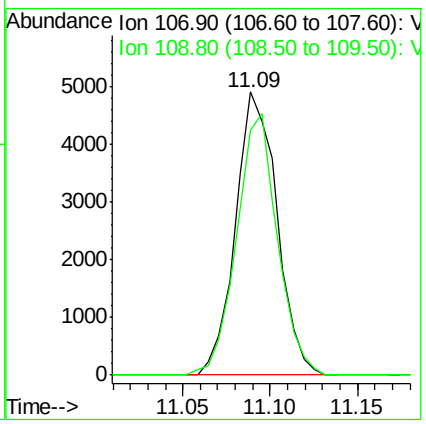


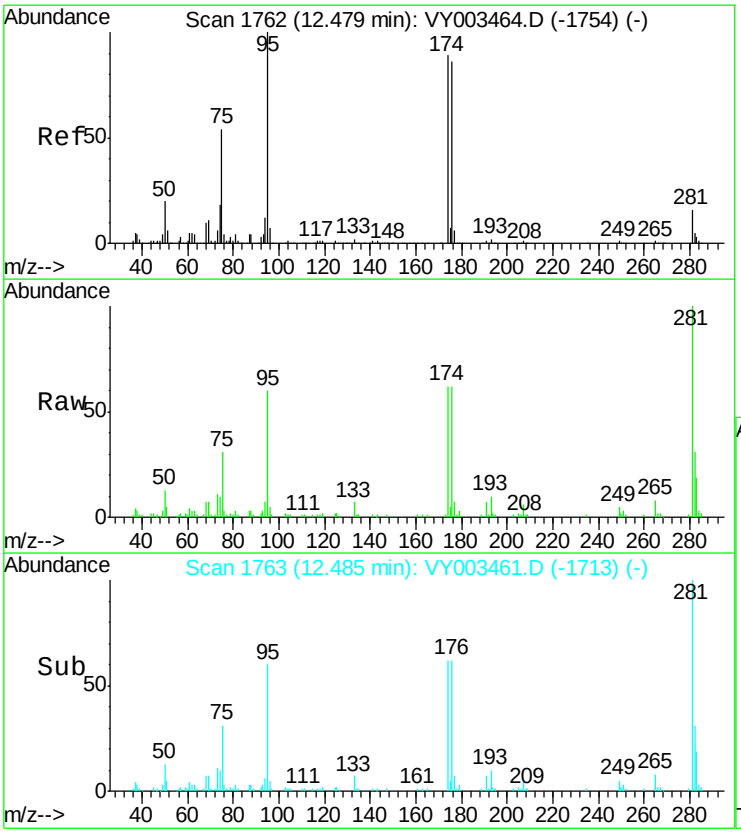
#61
1,2-Dibromoethane
Concen: 4.806 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 8082

Ion	Ratio	Lower	Upper
107	100		
109	90.9	76.5	114.7

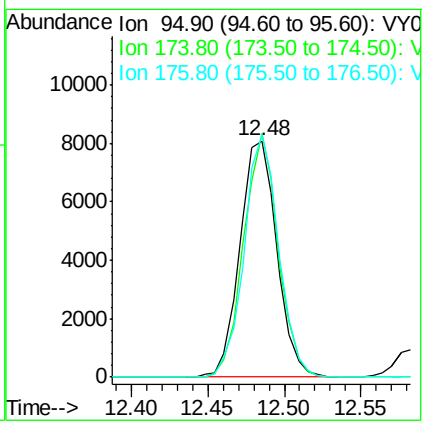


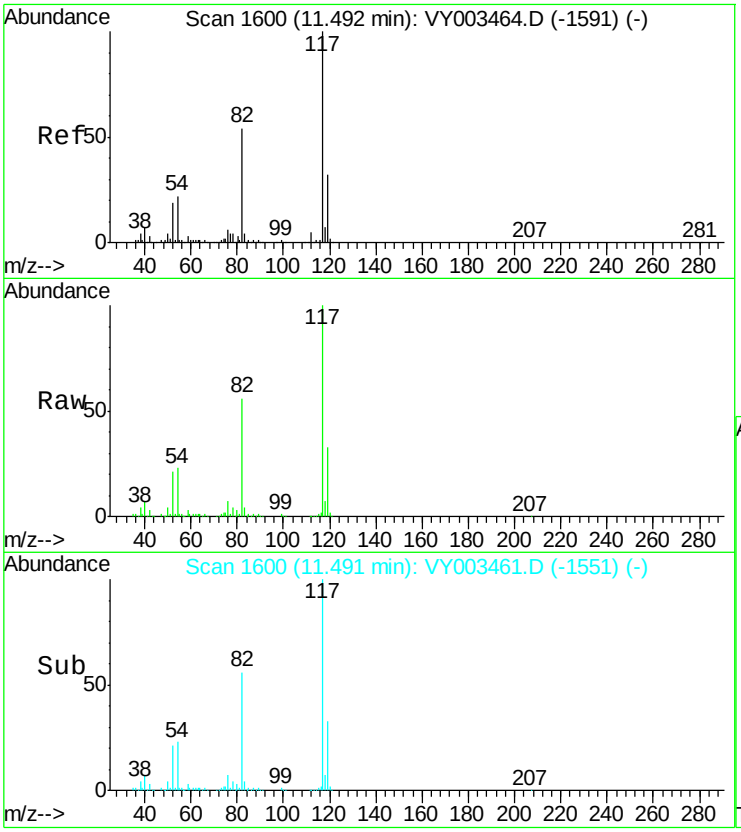


#62
4-Bromofluorobenzene
Concen: 4.922 ug/l
RT: 12.48 min Scan# 1763
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 95 Resp: 13565

Ion	Ratio	Lower	Upper
95	100		
174	95.7	0.0	193.0
176	95.8	0.0	187.4



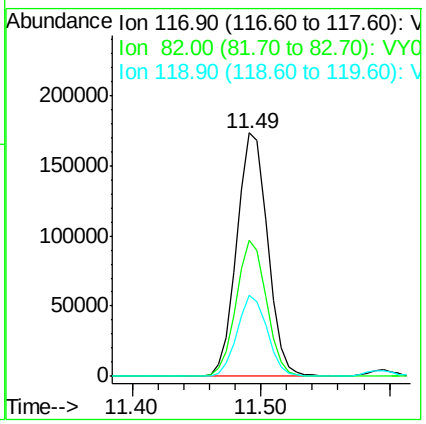


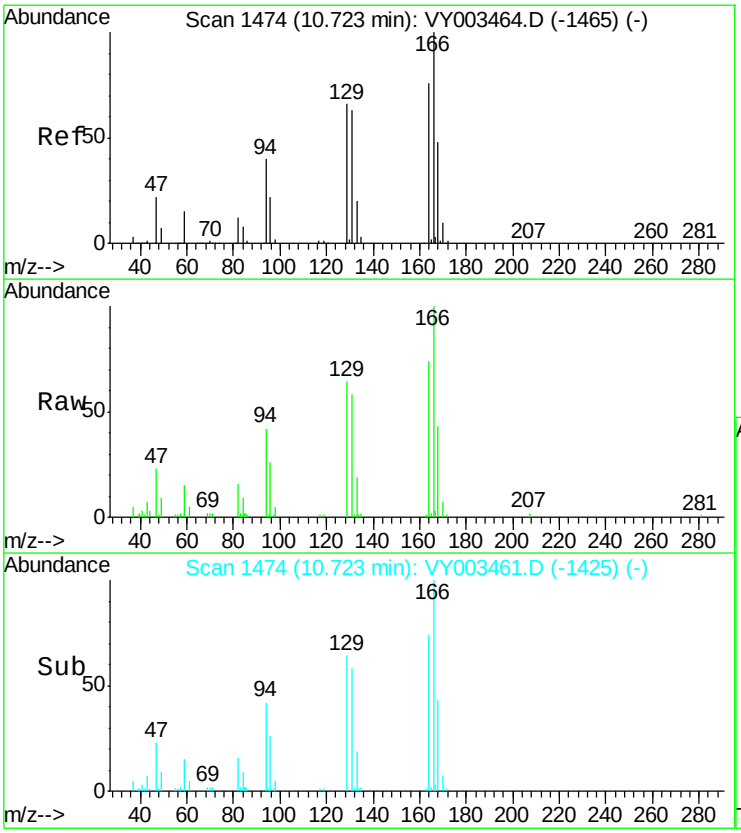
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 287706

Ion	Ratio	Lower	Upper
117	100		
82	55.7	43.4	65.2
119	33.4	25.8	38.6

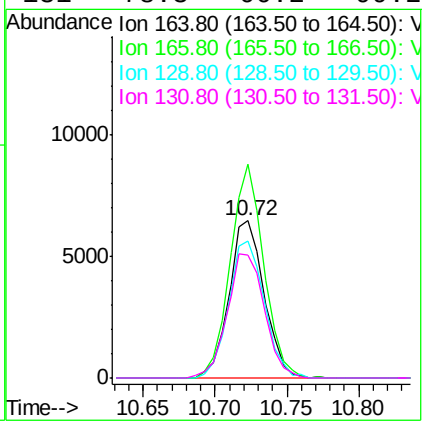


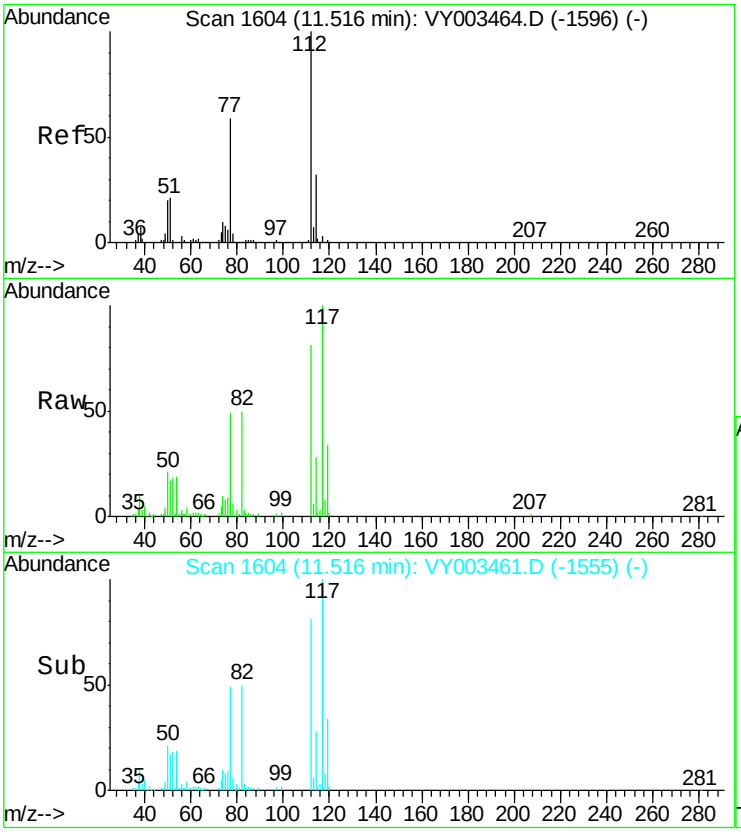


#64
Tetrachloroethene
Concen: 4.358 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:164 Resp: 10996

Ion	Ratio	Lower	Upper
164	100		
166	135.9	104.9	157.3
129	87.2	68.9	103.3
131	78.3	66.2	99.2



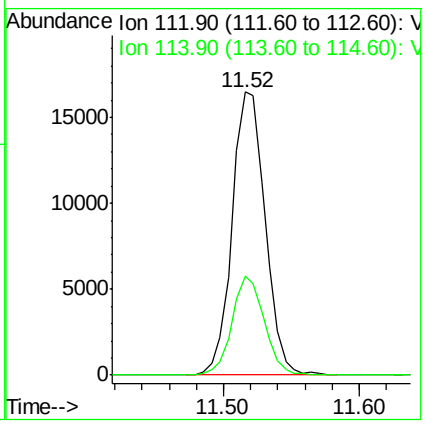


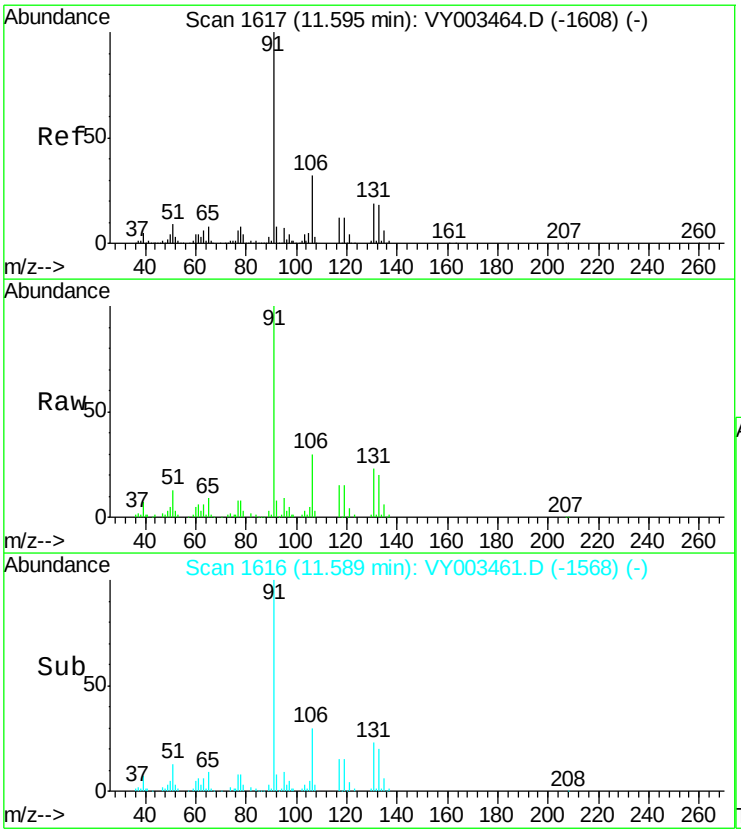
#65
Chlorobenzene
Concen: 4.856 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 27842

Ion	Ratio	Lower	Upper
112	100		
114	35.0	25.5	38.3

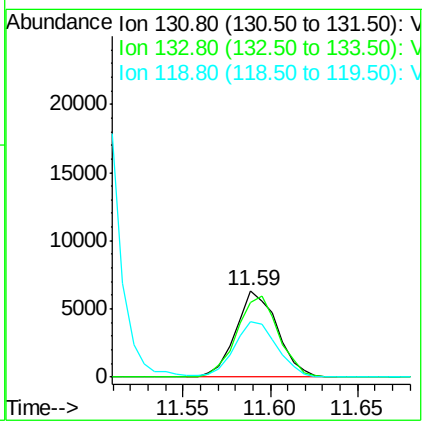


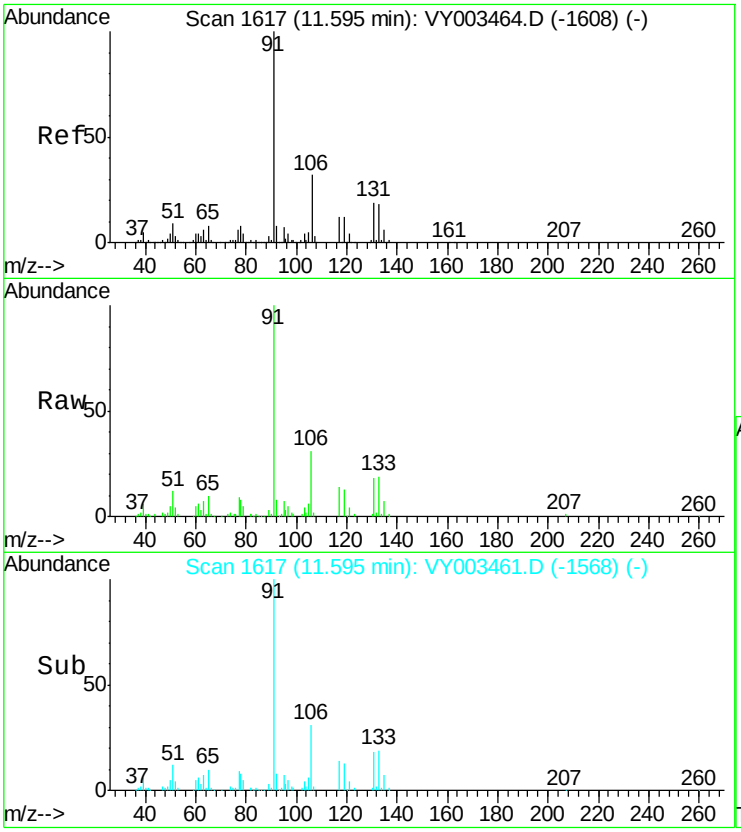


#66
1,1,1,2-Tetrachloroethane
Concen: 4.784 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:131 Resp: 10400

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.4	142.2
119	66.6	31.6	95.0



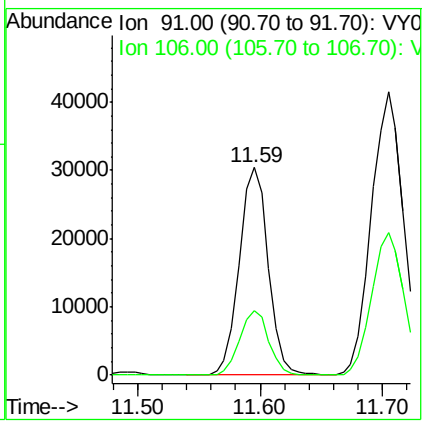


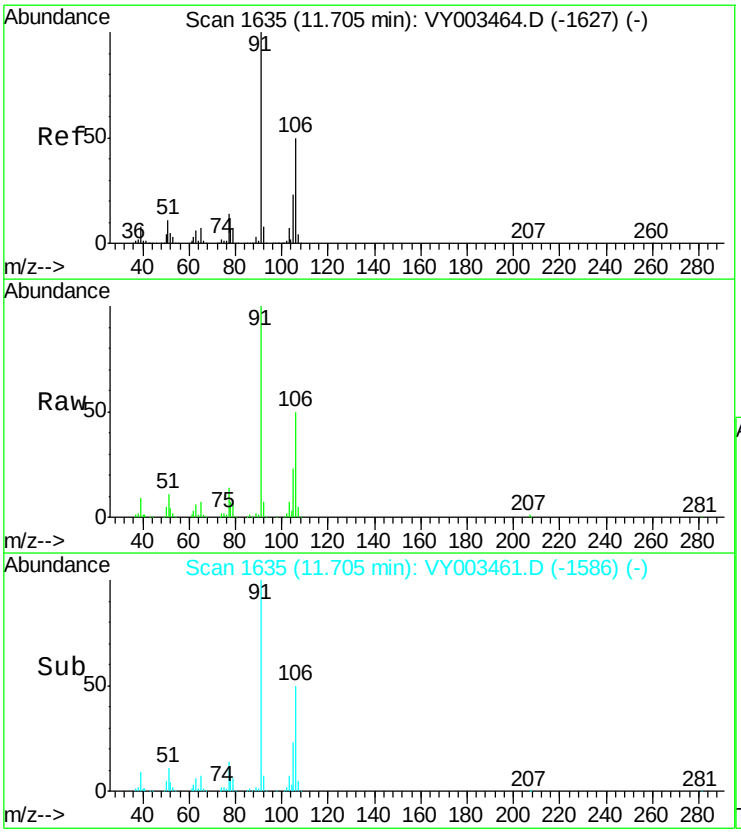
#67
Ethyl Benzene
Concen: 4.871 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 50043

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.4	38.0

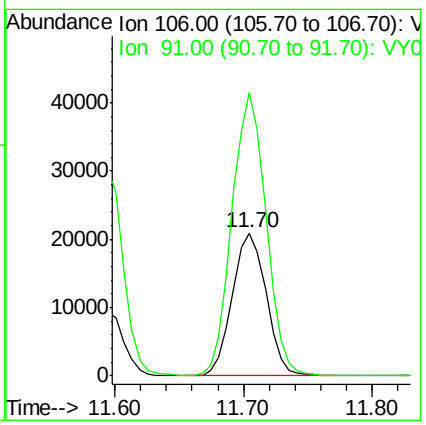


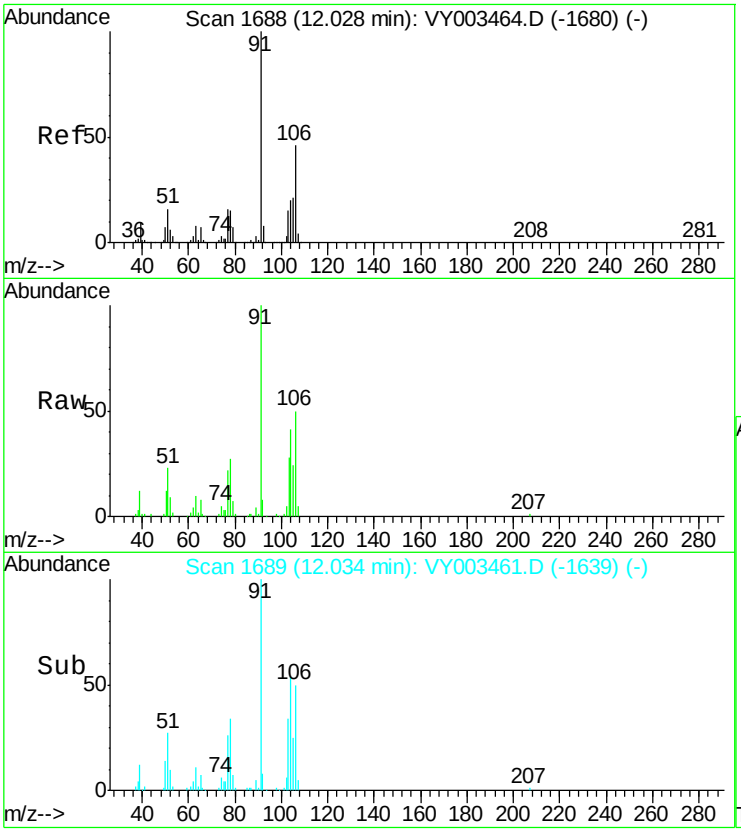


#68
m/p-Xylenes
Concen: 9.789 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:106 Resp: 38357

Ion	Ratio	Lower	Upper
106	100		
91	199.1	161.0	241.6



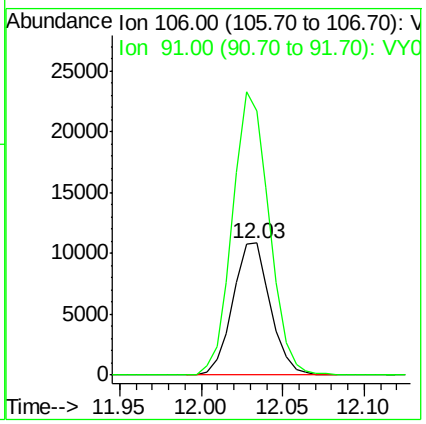


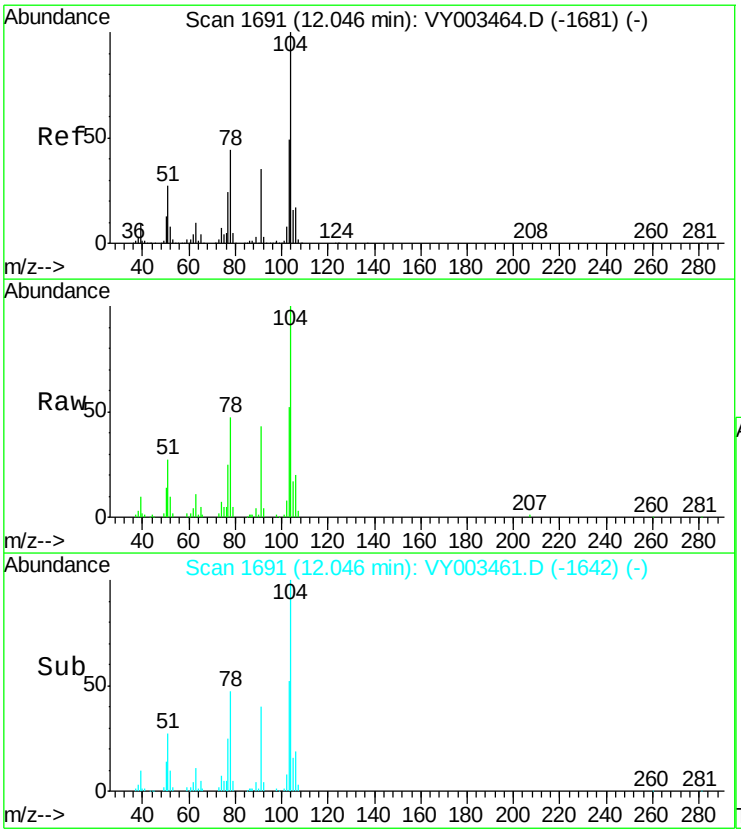
#69
o-Xylene
Concen: 4.733 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 17372

Ion	Ratio	Lower	Upper
106	100		
91	209.7	105.5	316.5

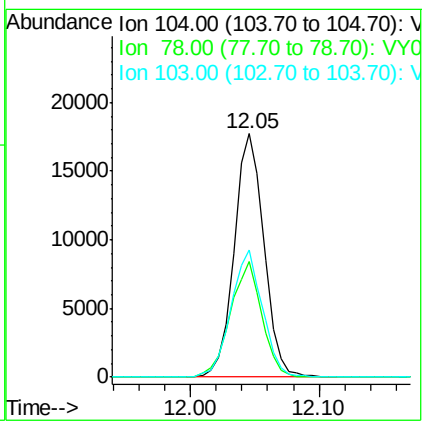


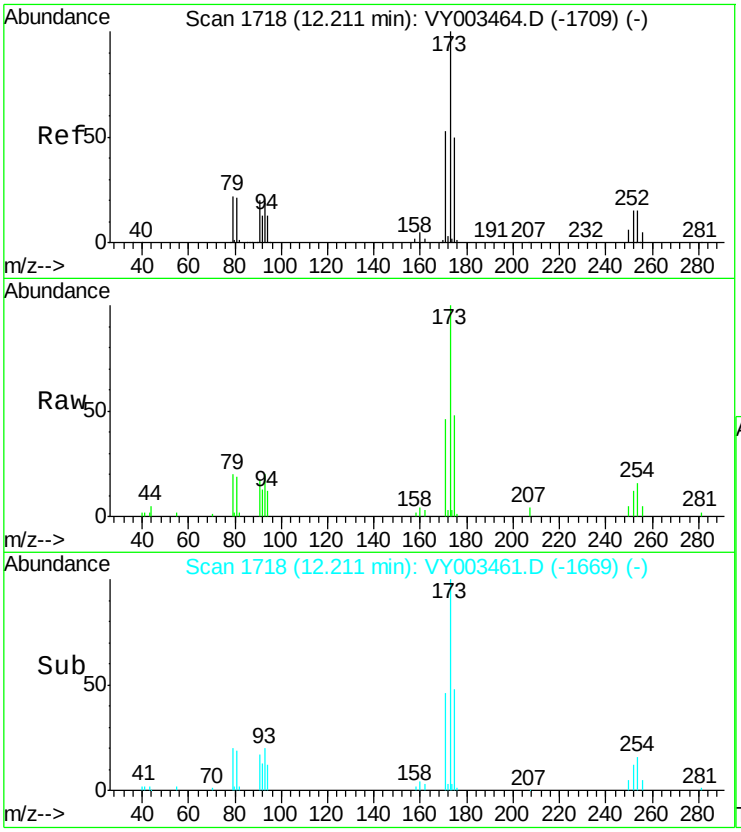


#70
Styrene
Concen: 4.539 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:104 Resp: 28292

Ion	Ratio	Lower	Upper
104	100		
78	50.5	39.5	59.3
103	55.5	44.2	66.2



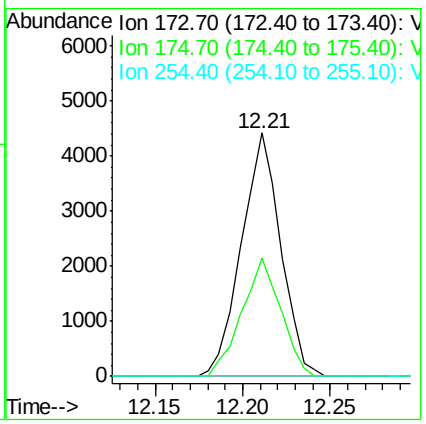


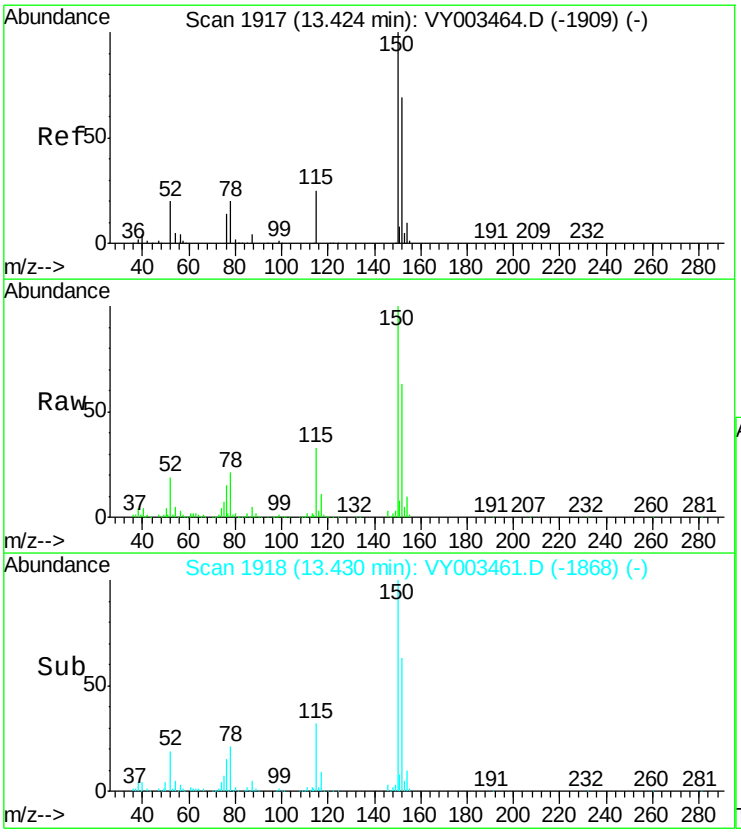
#71
Bromoform
Concen: 4.747 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:173 Resp: 6886

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.7	74.1
254	0.0	0.2	0.2#

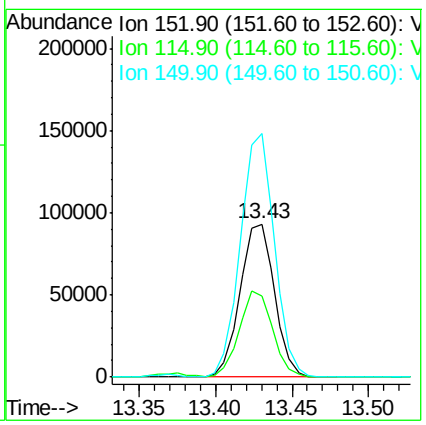


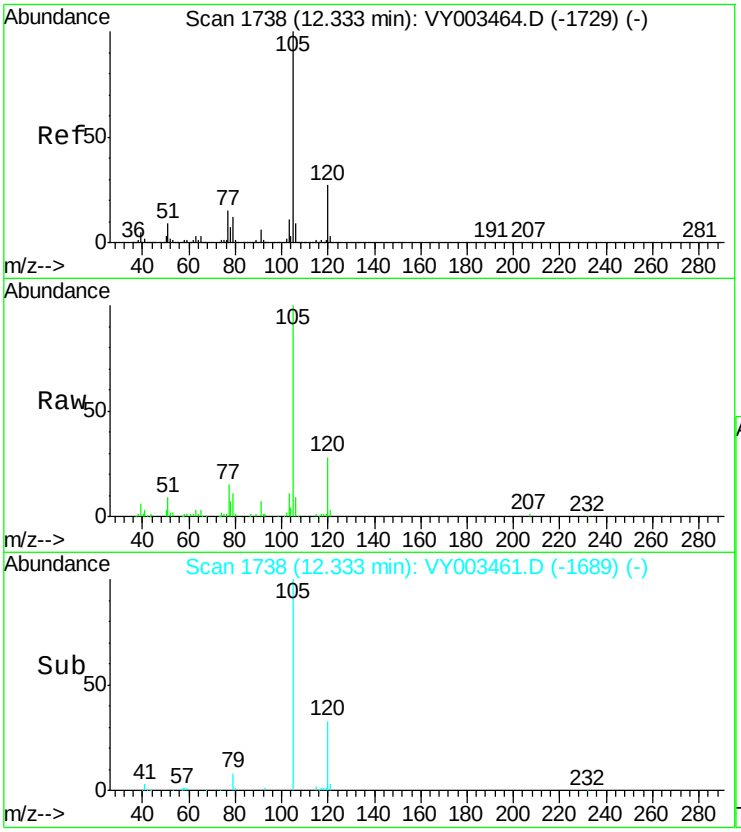


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:152 Resp: 145289

Ion	Ratio	Lower	Upper
152	100		
115	54.6	27.5	82.4
150	158.2	0.0	345.8



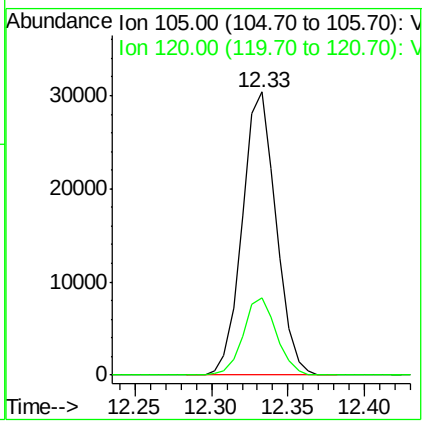


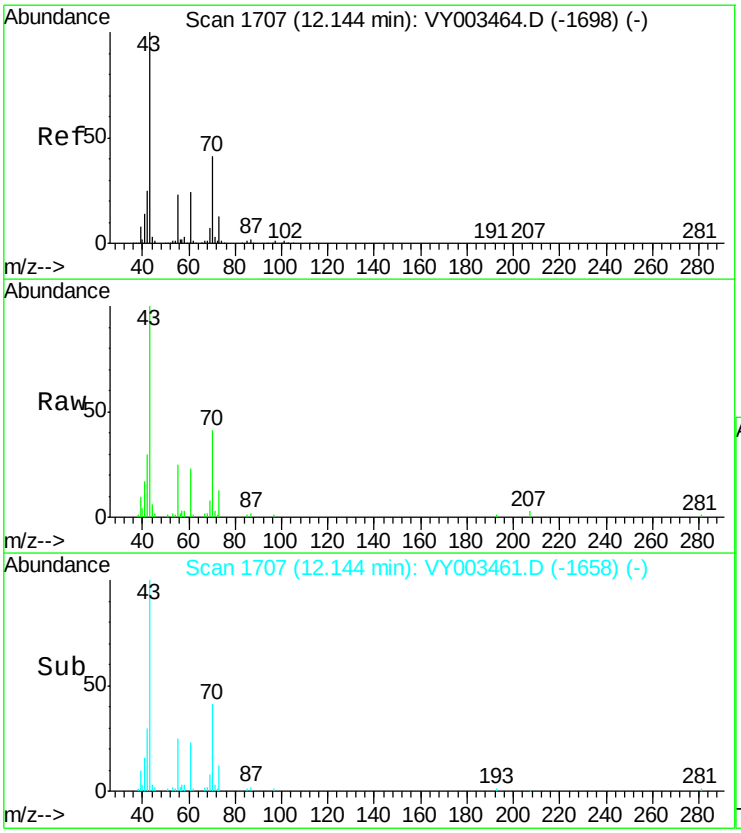
#73
Isopropylbenzene
Concen: 5.067 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 46468

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

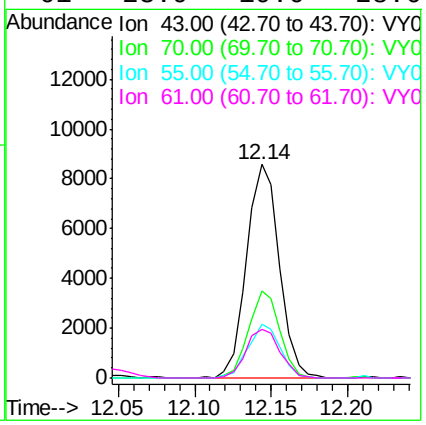


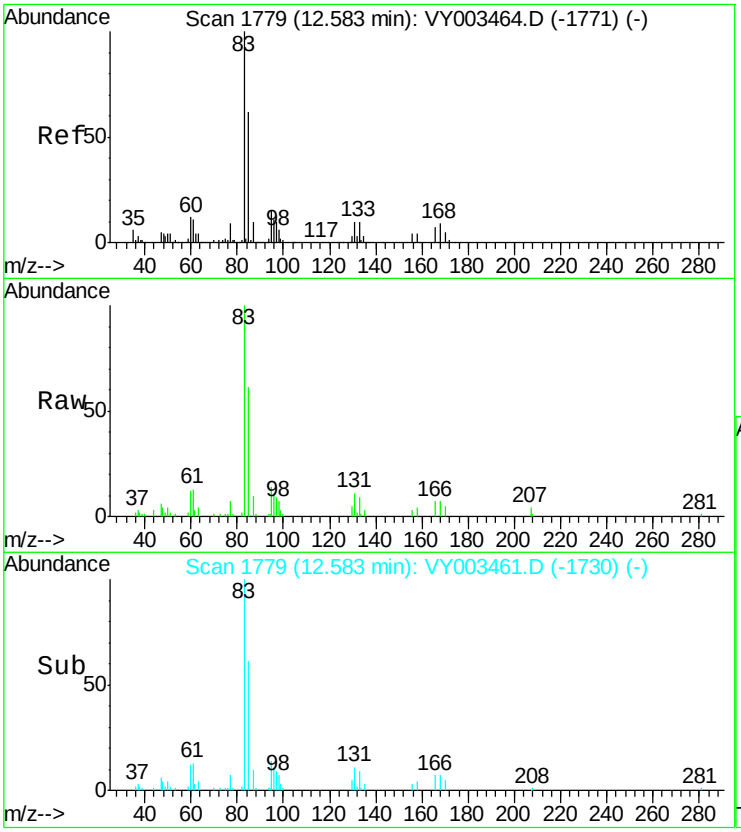


#74
N-amyl acetate
Concen: 4.849 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 43 Resp: 12730

Ion	Ratio	Lower	Upper
43	100		
70	38.9	33.1	49.7
55	25.0	19.2	28.8
61	23.9	19.0	28.6



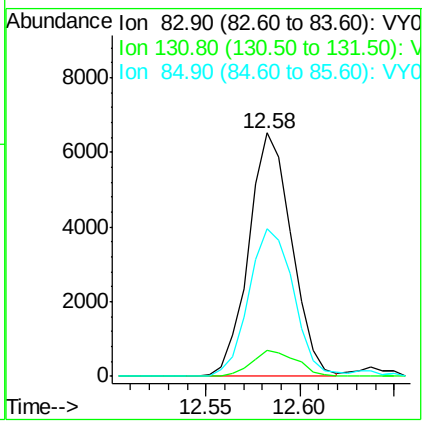


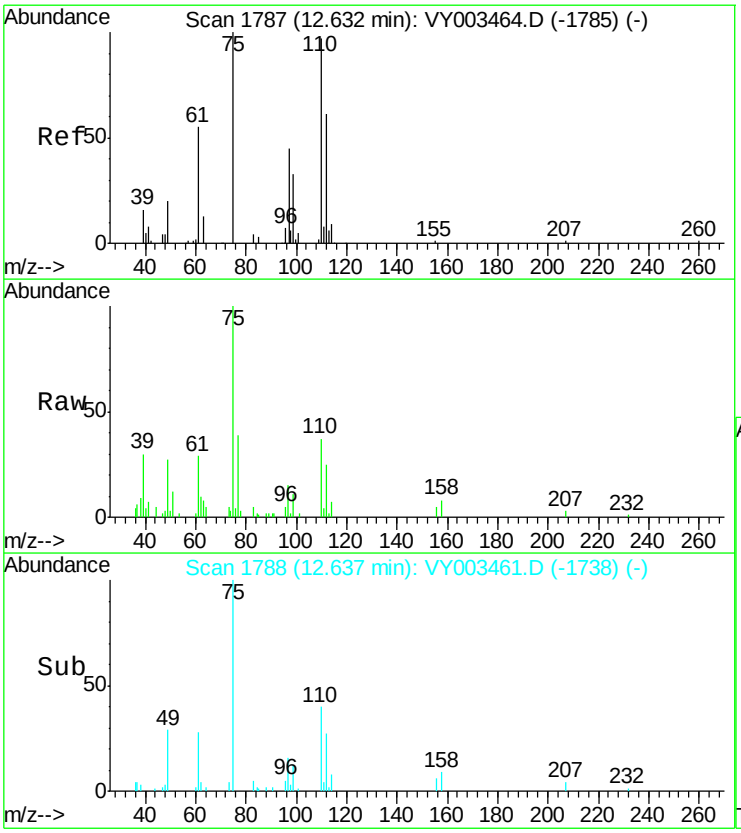
#75
1,1,2,2-Tetrachloroethane
Concen: 5.727 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 10300

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.4	16.2
85	63.1	32.0	96.2

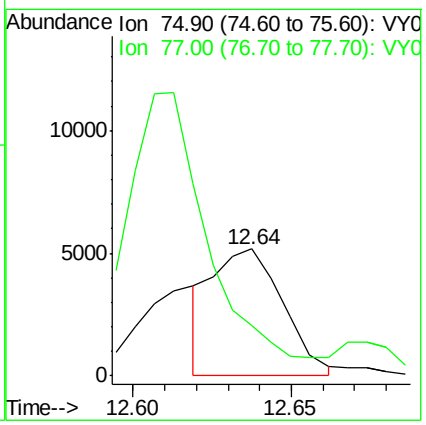


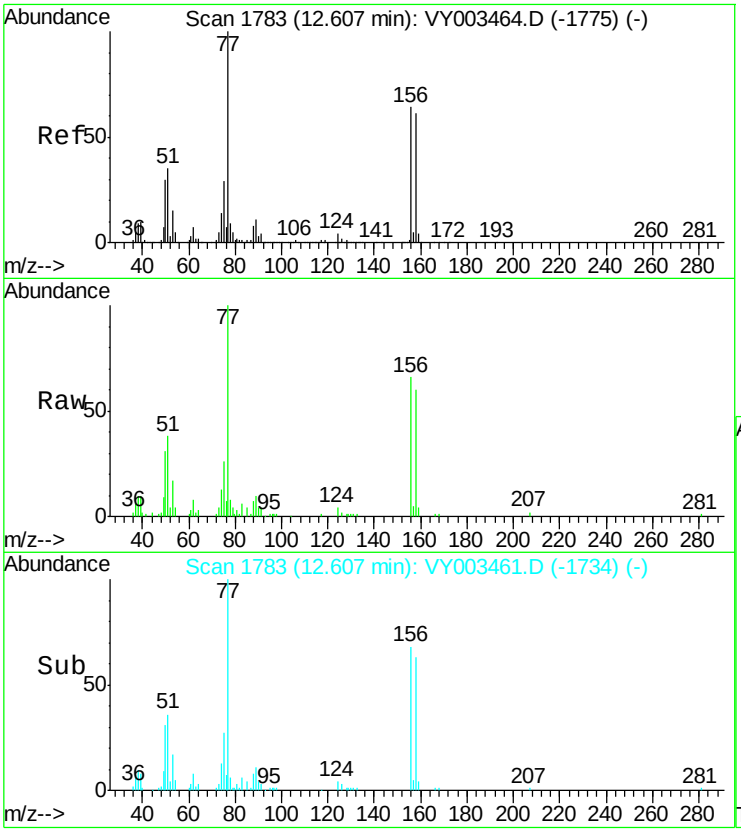


#76
1,2,3-Trichloropropane
Concen: 6.235 ug/l m
RT: 12.64 min Scan# 1788
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 75 Resp: 8118

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



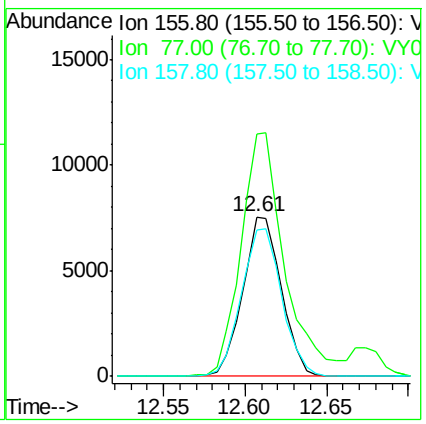


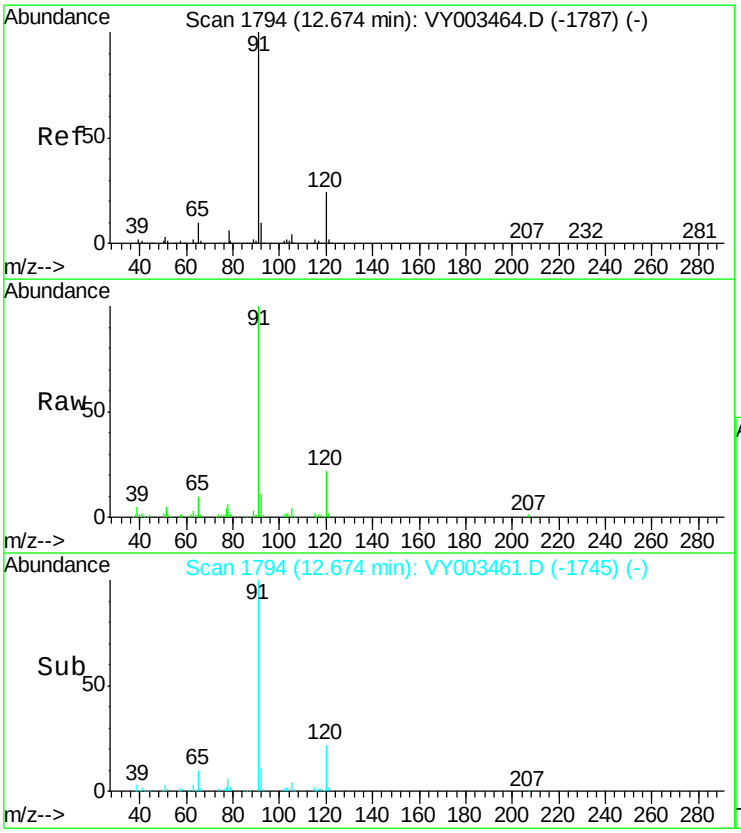
#77
Bromobenzene
Concen: 5.113 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 12405

Ion	Ratio	Lower	Upper
156	100		
77	174.5	87.0	260.9
158	97.0	48.7	146.1

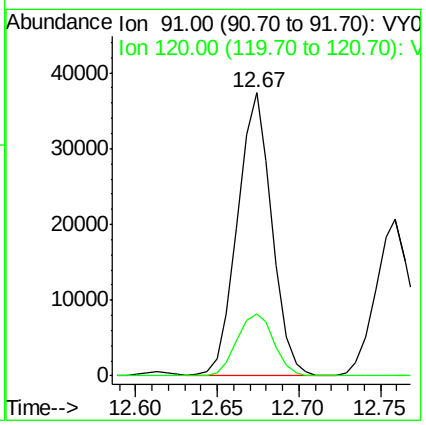


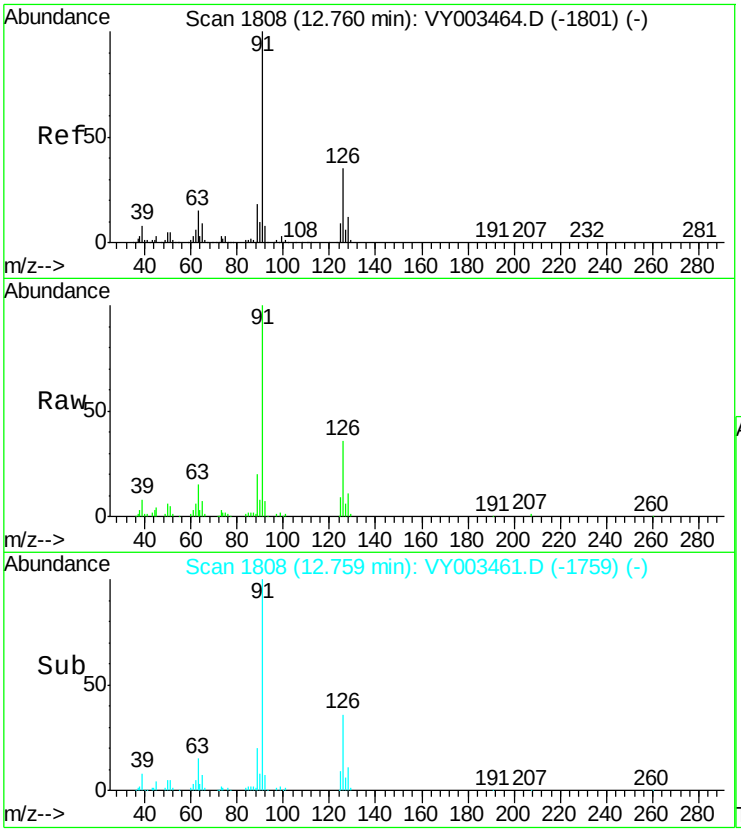


#78
n-propylbenzene
Concen: 5.003 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 91 Resp: 54543

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.7	35.1



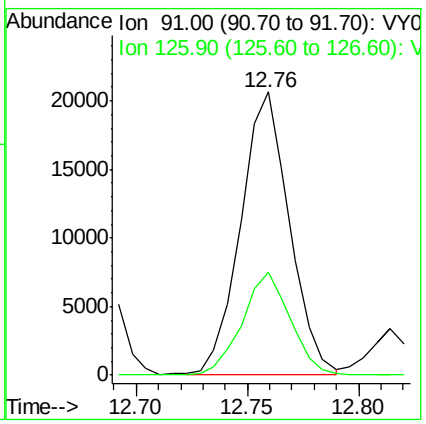


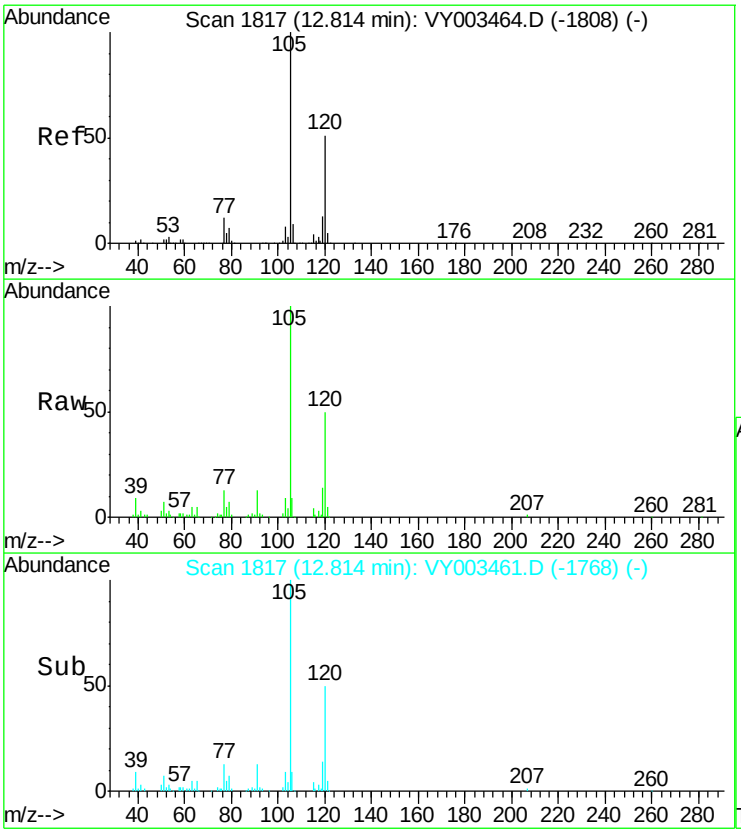
#79
2-Chlorotoluene
Concen: 5.121 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 31319

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.8	53.3

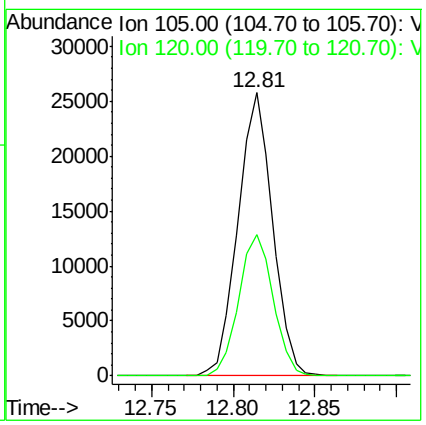


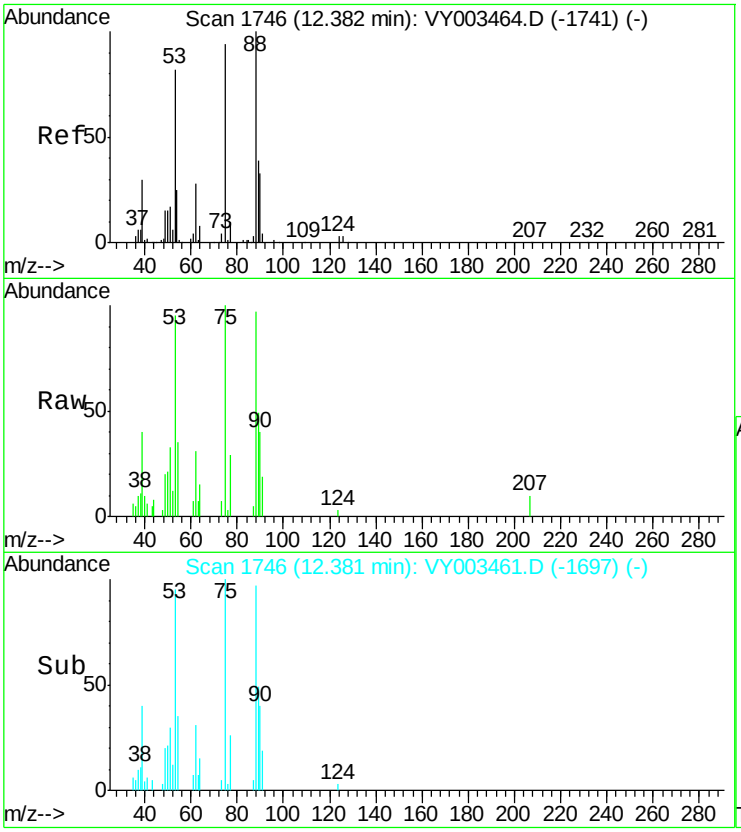


#80
1,3,5-Trimethylbenzene
Concen: 4.881 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:105 Resp: 38172

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.3	75.9



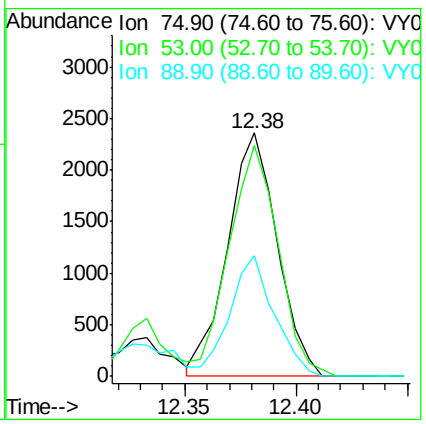


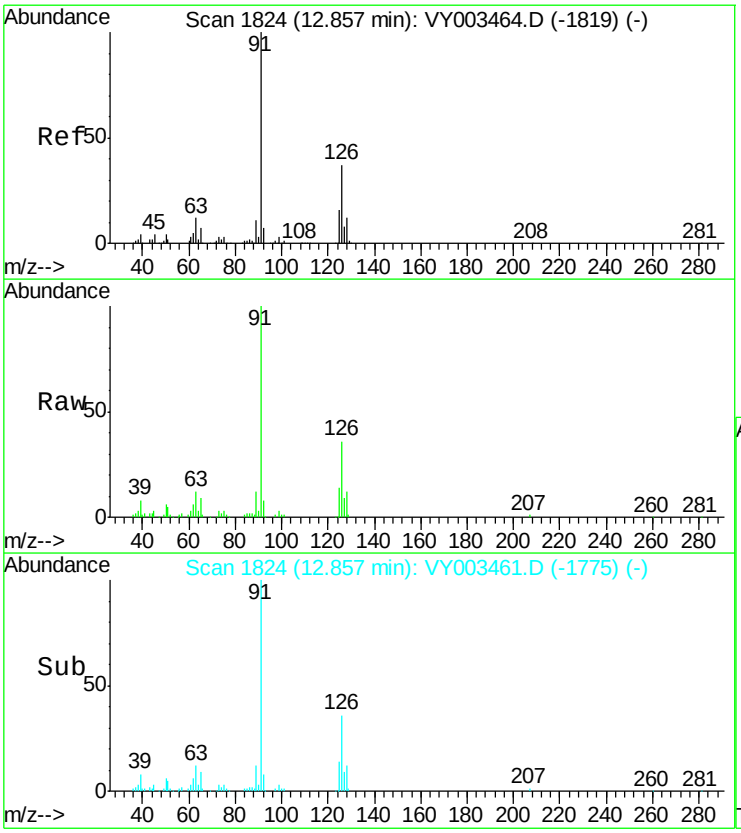
#81
trans-1,4-Dichloro-2-butene
Concen: 5.498 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 3678

Ion	Ratio	Lower	Upper
75	100		
53	94.1	74.7	112.1
89	43.7	35.8	53.8

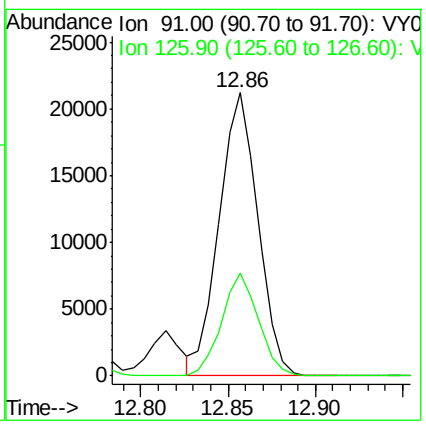


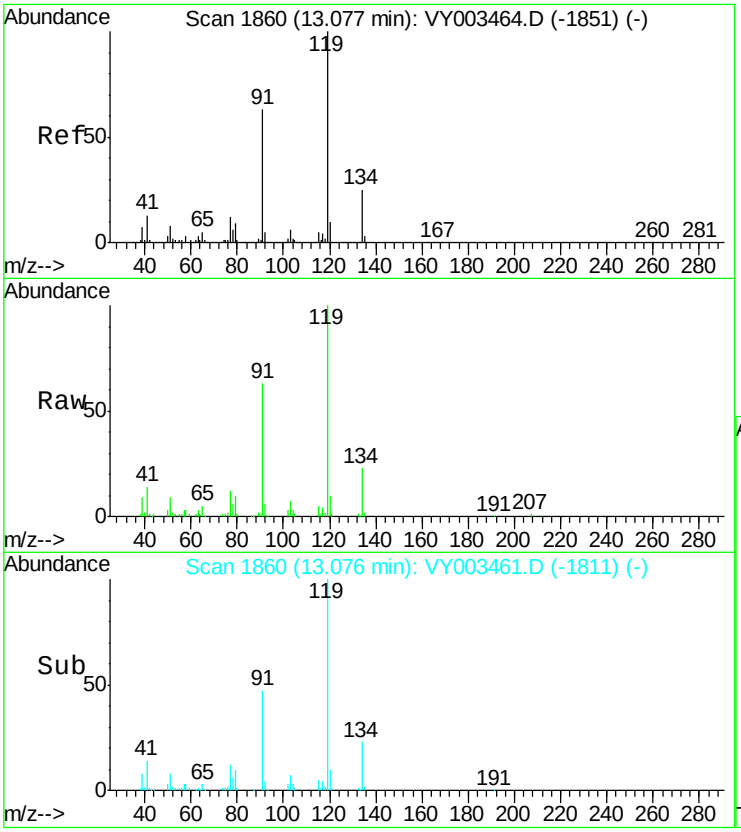


#82
4-Chlorotoluene
Concen: 5.038 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 91 Resp: 32660

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.6	52.8



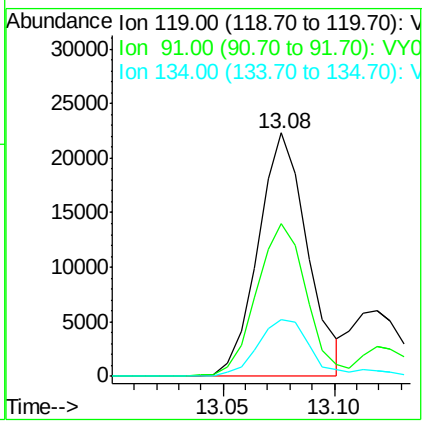


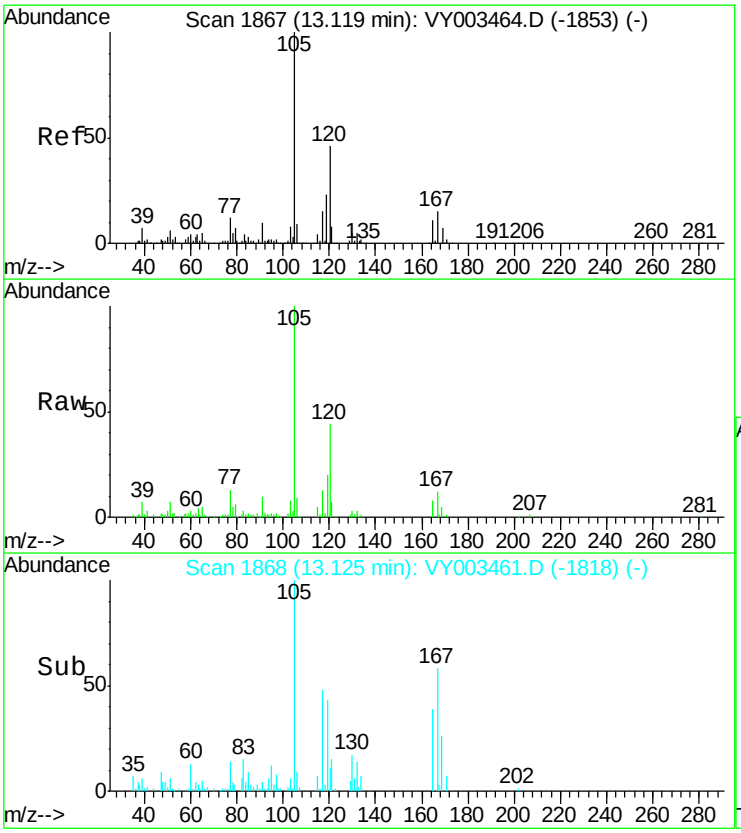
#83
tert-Butylbenzene
Concen: 5.031 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 34320

Ion	Ratio	Lower	Upper
119	100		
91	63.6	31.1	93.2
134	24.4	13.4	40.1

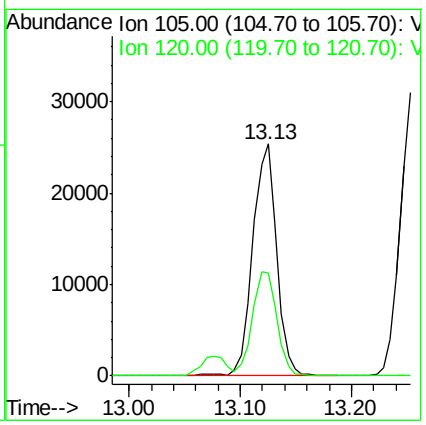


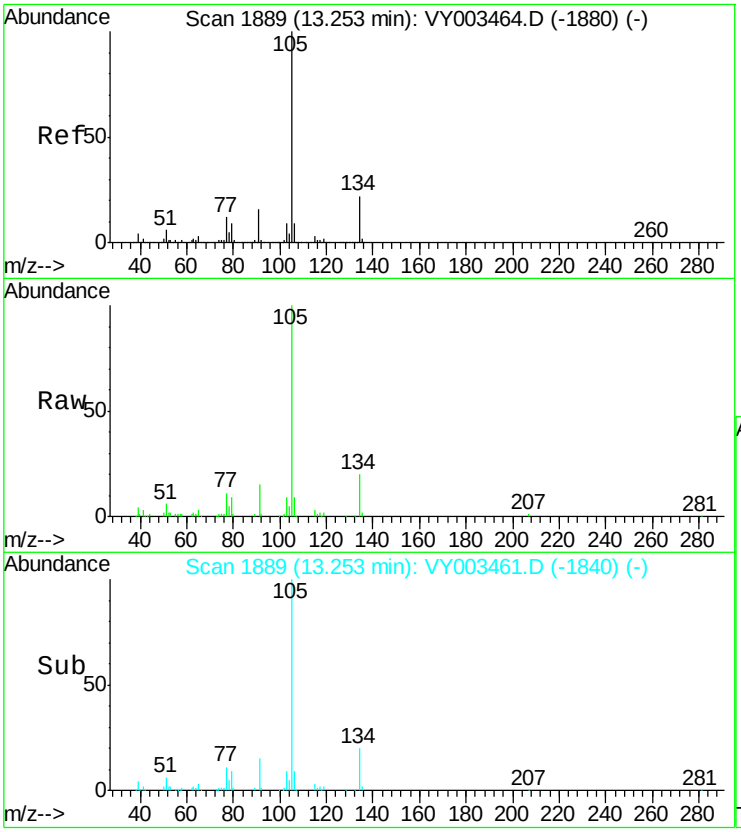


#84
1,2,4-Trimethylbenzene
Concen: 4.815 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:105 Resp: 38022

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.8



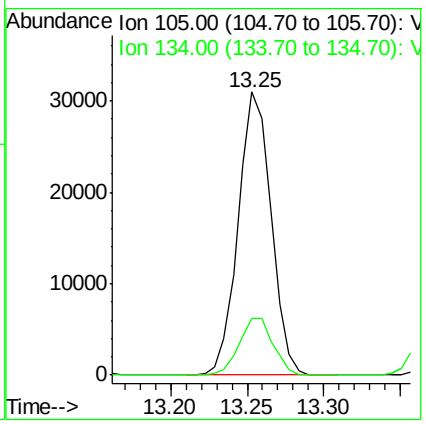


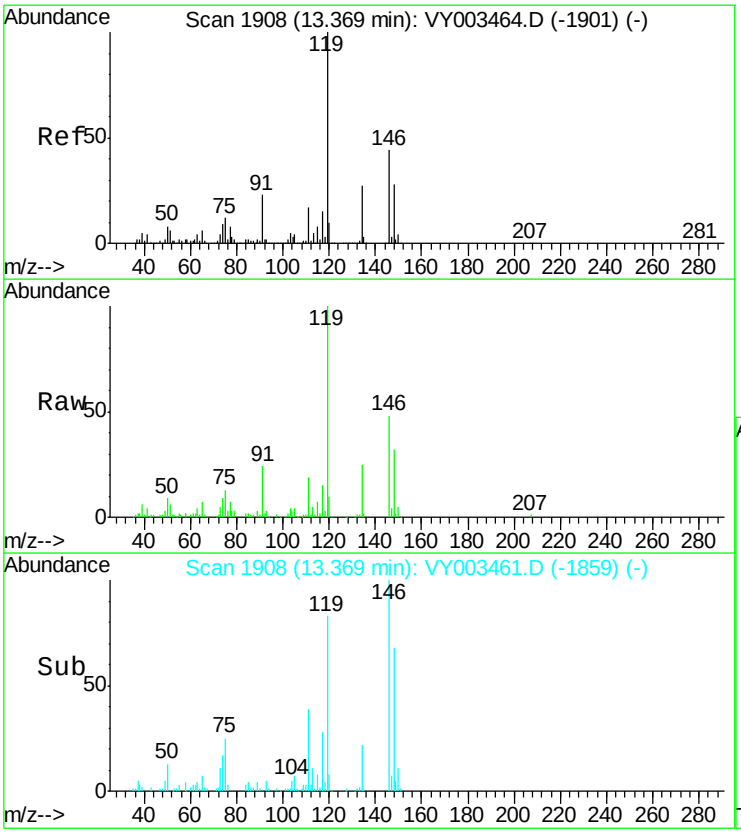
#85
sec-Butylbenzene
Concen: 4.932 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 46363

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.6	31.8

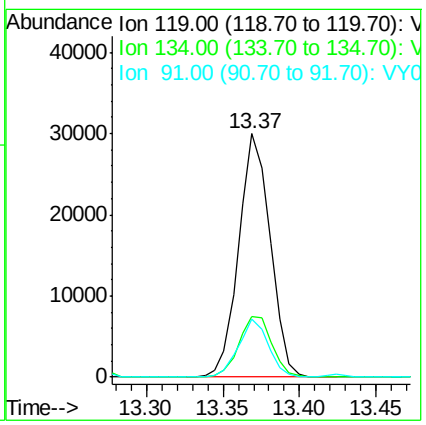


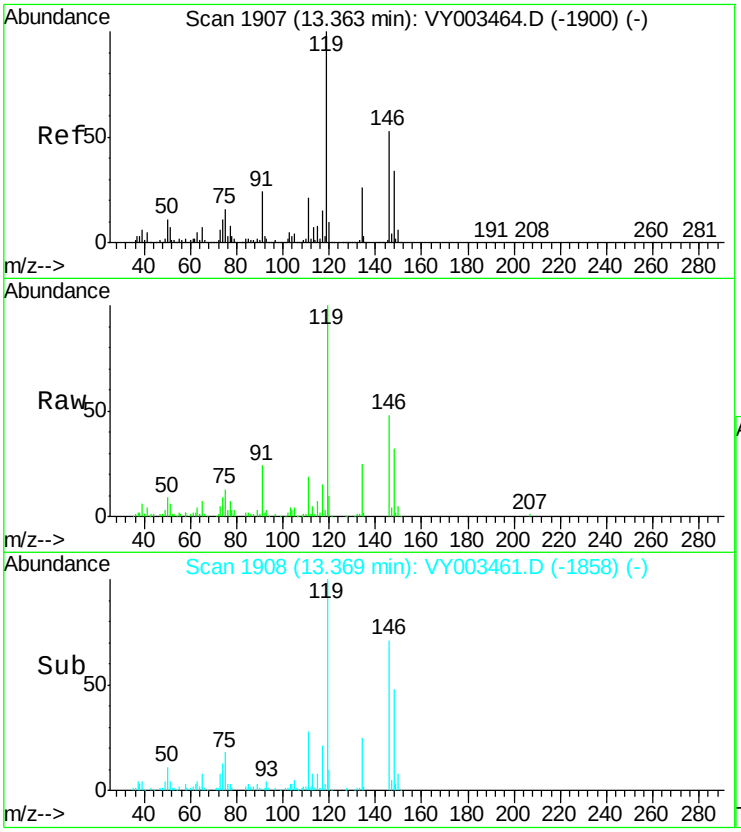


#86
p-Isopropyltoluene
Concen: 4.813 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:119 Resp: 42869

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.6	40.7
91	22.7	11.4	34.2



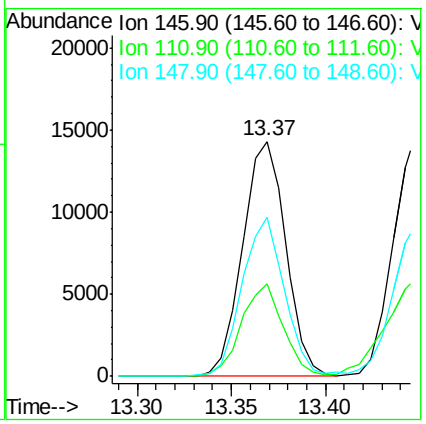


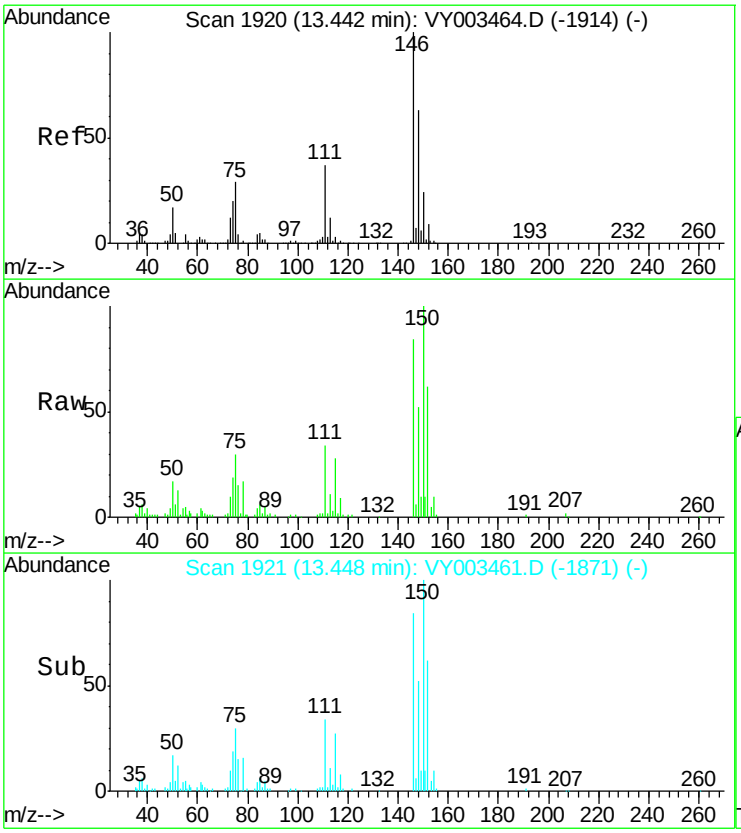
#87
1,3-Dichlorobenzene
Concen: 4.907 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 22649

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.1
148	67.2	32.4	97.0

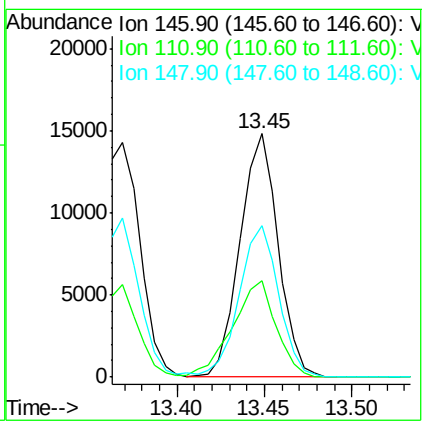


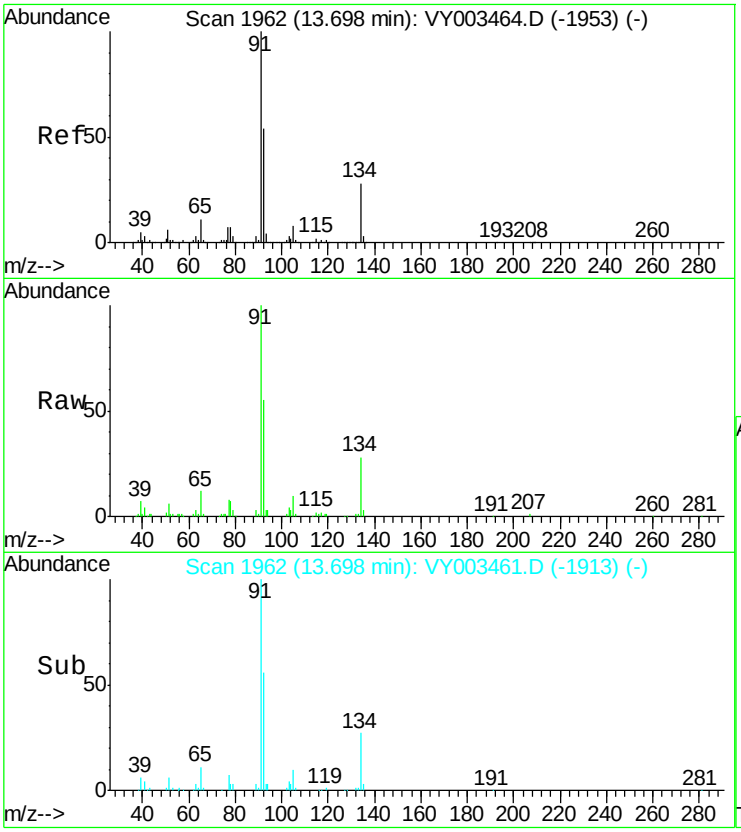


#88
1,4-Dichlorobenzene
Concen: 4.869 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:146 Resp: 22395

Ion	Ratio	Lower	Upper
146	100		
111	45.4	18.3	54.8
148	64.8	32.0	96.0



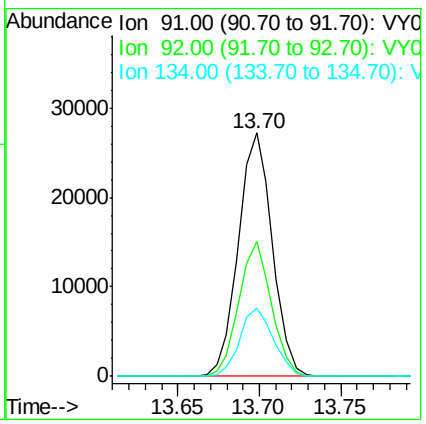


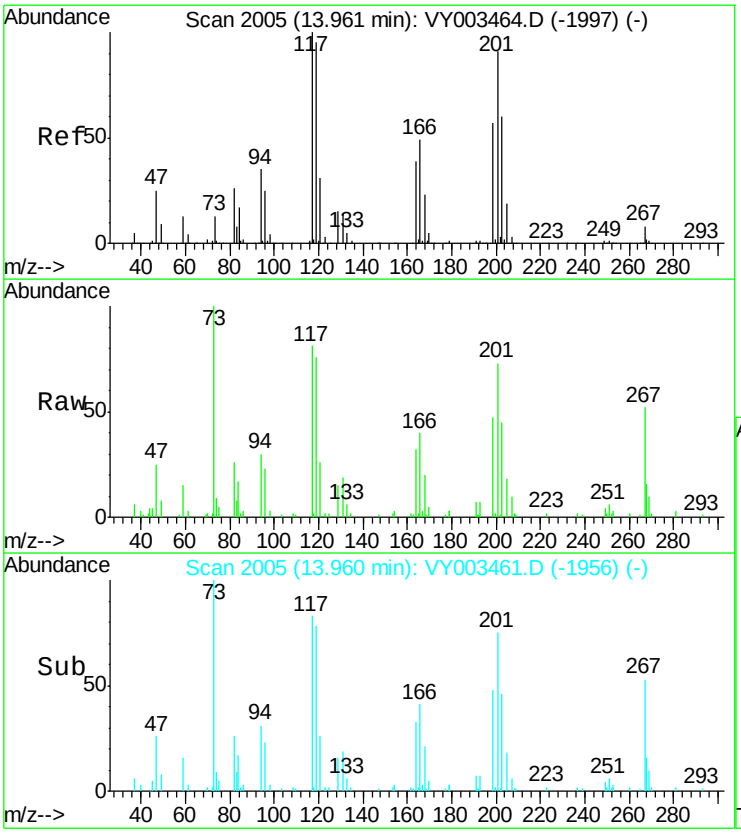
#89
n-Butylbenzene
Concen: 4.839 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 39422

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.7	80.1
134	27.9	13.8	41.3

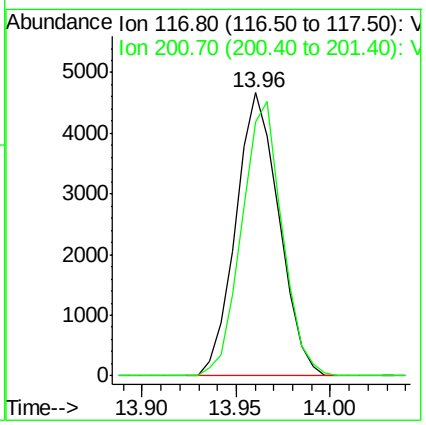


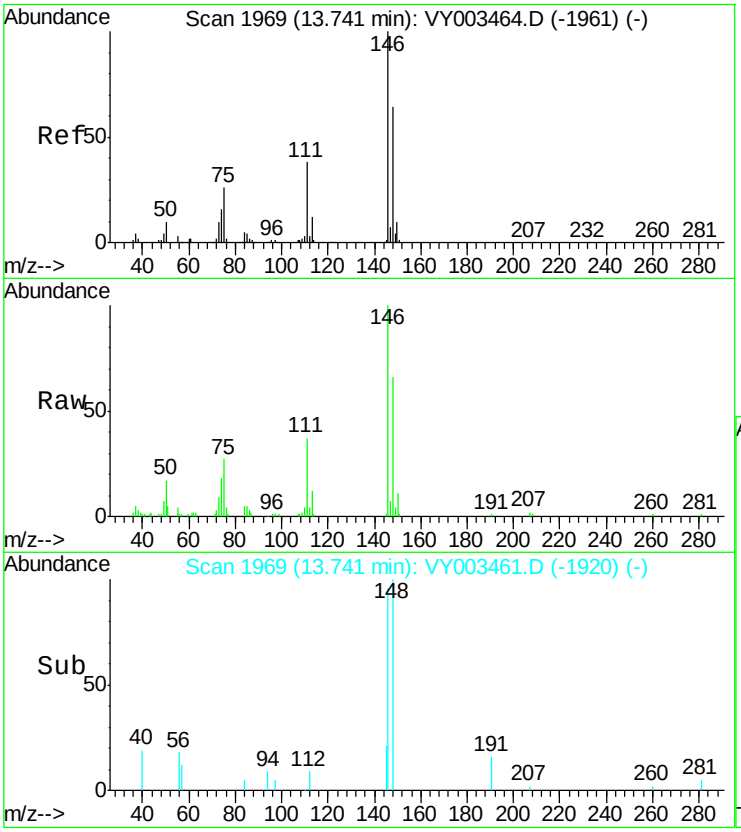


#90
Hexachloroethane
Concen: 5.253 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:117 Resp: 7404

Ion	Ratio	Lower	Upper
117	100		
201	91.0	46.6	139.8



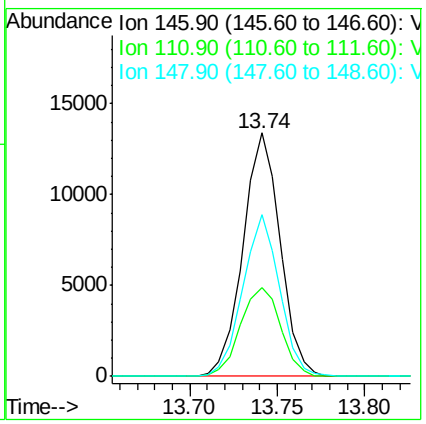


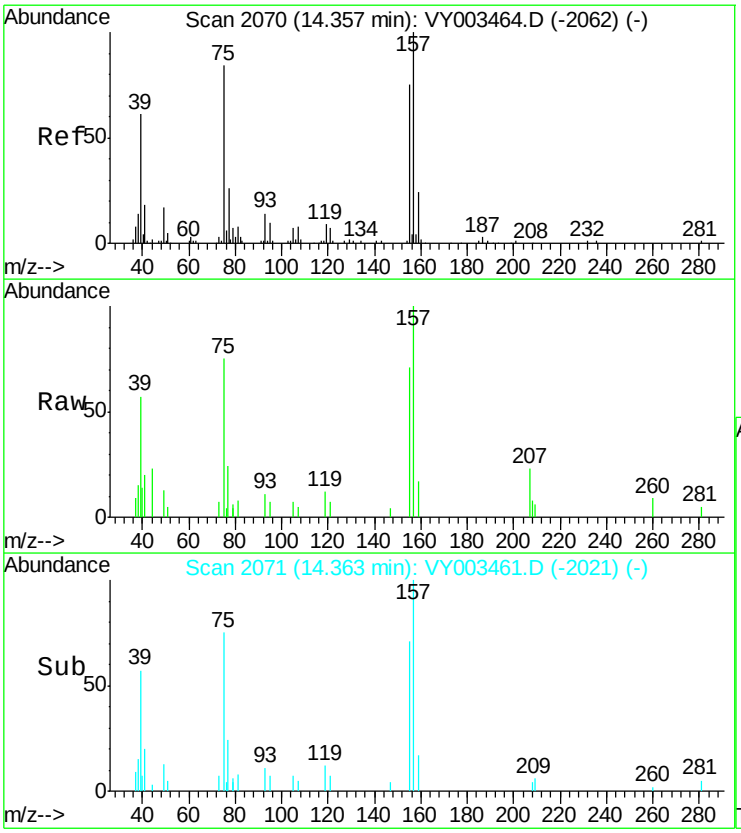
#91
1,2-Dichlorobenzene
Concen: 4.842 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 19888

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.3	57.8
148	65.6	32.3	96.8

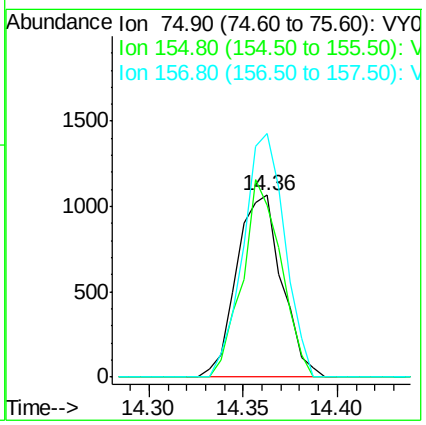


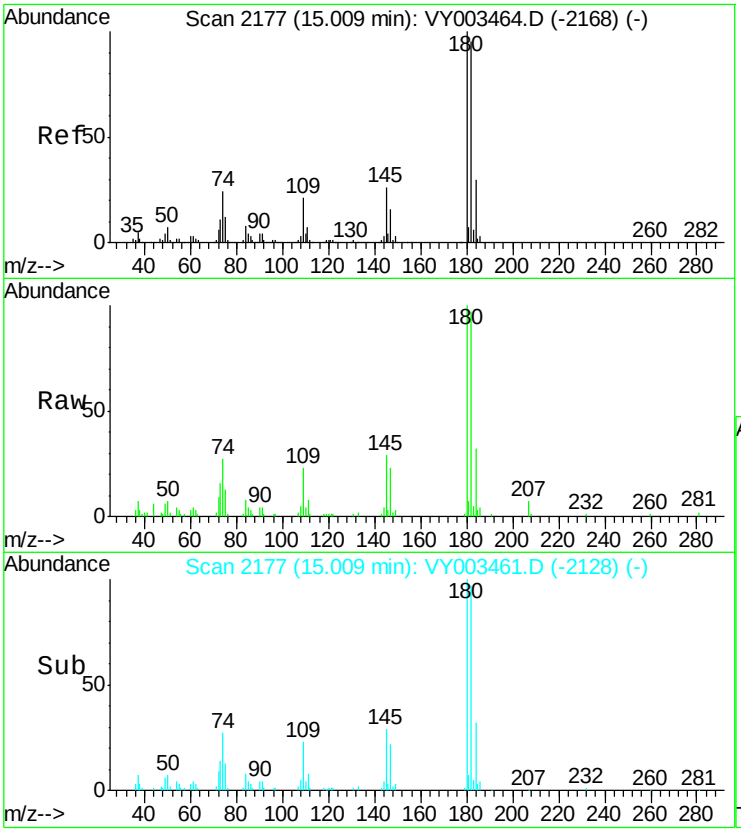


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.225 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion: 75 Resp: 1776

Ion	Ratio	Lower	Upper
75	100		
155	92.6	45.6	136.7
157	122.7	60.3	180.8



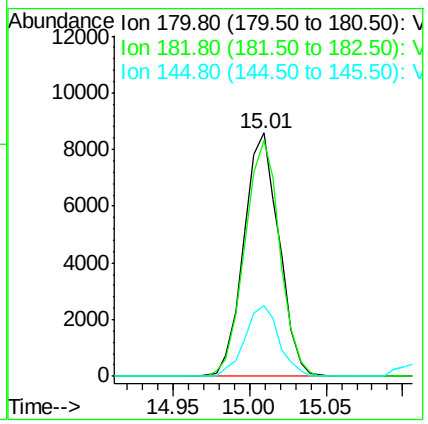


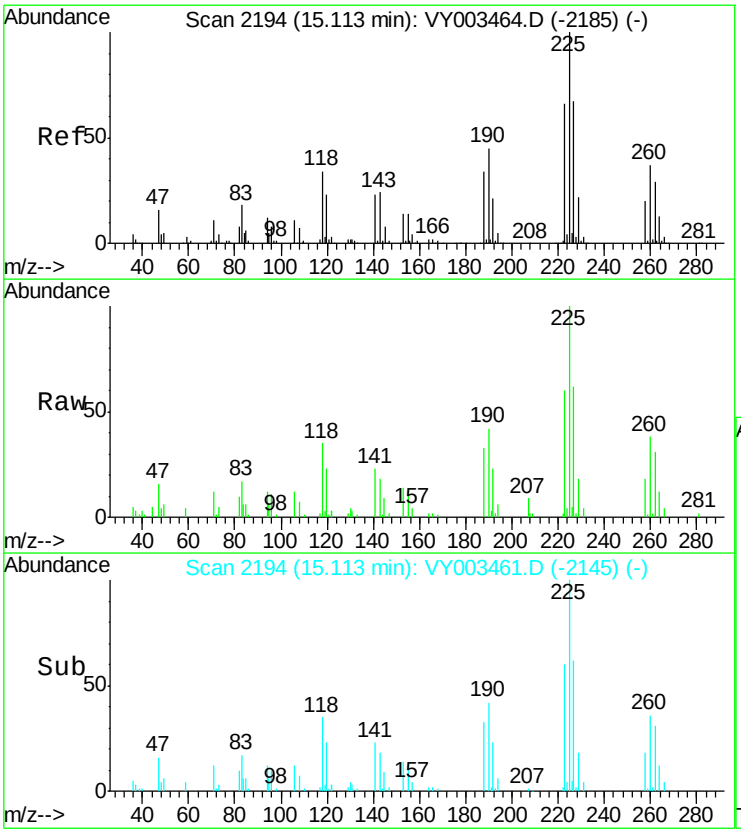
#93
1,2,4-Trichlorobenzene
Concen: 4.504 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 13712

Ion	Ratio	Lower	Upper
180	100		
182	96.6	48.1	144.3
145	28.2	13.8	41.3

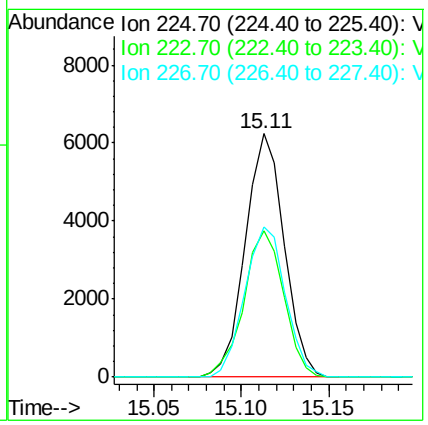


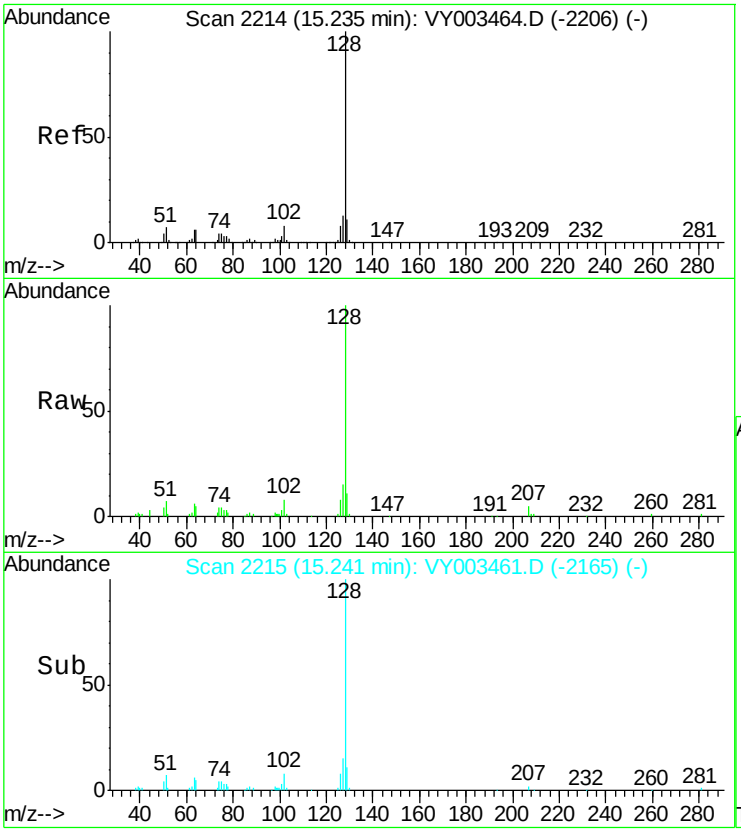


#94
Hexachlorobutadiene
Concen: 4.864 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:225 Resp: 9651

Ion	Ratio	Lower	Upper
225	100		
223	61.6	32.1	96.3
227	64.3	32.4	97.2



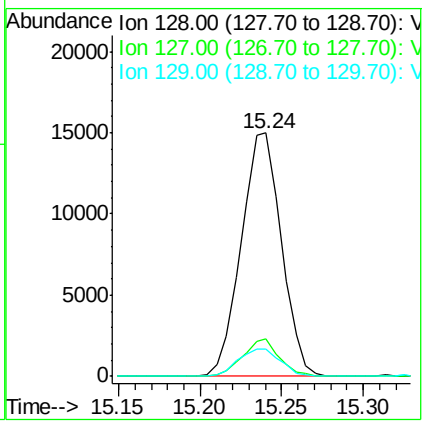


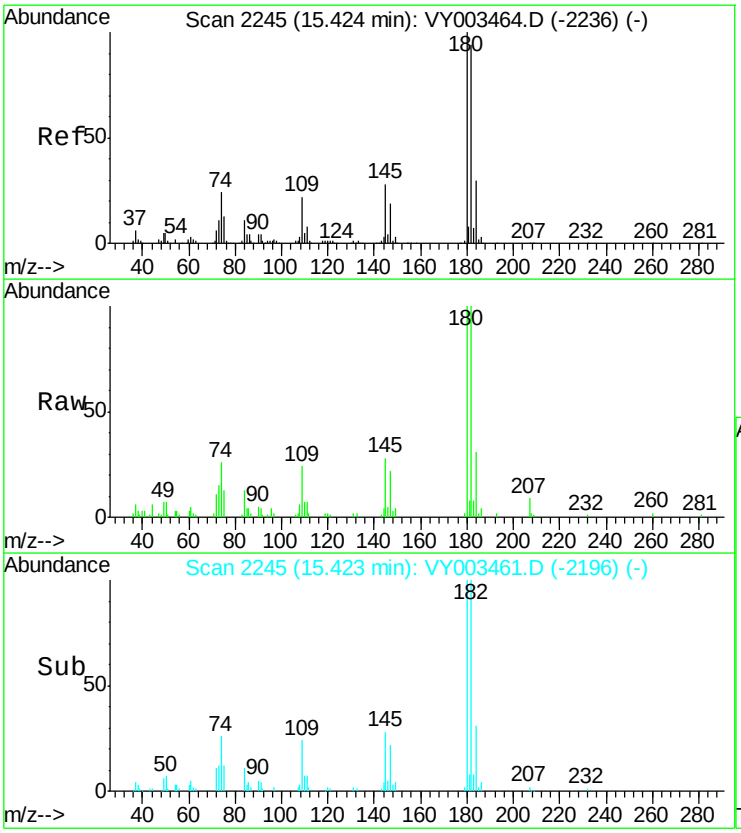
#95
Naphthalene
Concen: 4.728 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.01 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 25766

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.5	15.7
129	11.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 4.689 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003461.D
Acq: 02 Nov 2020 09:49

Tgt Ion:180 Resp: 12433

Ion	Ratio	Lower	Upper
180	100		
182	96.2	46.9	140.7
145	28.0	14.4	43.2