Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003380.D
Acq On : 31 Jul 2020 10:58
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 31 12:43:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 12:21:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	491170	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	726244	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	665828	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	354825	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	24381	5.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 11.28%			
35) Dibromofluoromethane	7.72	113	21142	4.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 9.90%			
50) Toluene-d8	10.18	98	85822	5.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 10.66%			
62) 4-Bromofluorobenzene	12.48	95	29273	5.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 10.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	22004	5.996	ug/l	100
3) Chloromethane	2.12	50	33628	6.690	ug/l	93
4) Vinyl Chloride	2.25	62	29987	5.812	ug/l	96
5) Bromomethane	2.65	94	21909	5.730	ug/l	100
6) Chloroethane	2.80	64	17545	5.217	ug/l	100
7) Trichlorofluoromethane	3.13	101	39361	5.385	ug/l	99
8) Diethyl Ether	3.54	74	13809	5.608	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	22796	5.176	ug/l	98
10) Methyl Iodide	4.10	142	22003	4.547	ug/l	97
11) Tert butyl alcohol	4.96	59	17115	37.613	ug/l	97
12) 1,1-Dichloroethene	3.88	96	22247	5.307	ug/l	93
13) Acrolein	3.73	56	13366	32.651	ug/l	99
14) Allyl chloride	4.49	41	37095	5.865	ug/l	99
15) Acrylonitrile	5.18	53	32986	27.874	ug/l	98
16) Acetone	3.95	43	29977	30.822	ug/l	92
17) Carbon Disulfide	4.20	76	72232	5.569	ug/l	96
18) Methyl Acetate	4.49	43	18297	6.897	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	60431	5.187	ug/l	95
20) Methylene Chloride	4.72	84	71459	12.450	ug/l	97
21) trans-1,2-Dichloroethene	5.23	96	25265	5.365	ug/l	99
22) Diisopropyl ether	6.13	45	76953	5.545	ug/l	99
23) Vinyl Acetate	6.07	43	236732	25.648	ug/l	98
24) 1,1-Dichloroethane	6.02	63	42865	5.356	ug/l	98
25) 2-Butanone	6.99	43	44338	28.193	ug/l	95
26) 2,2-Dichloropropane	6.99	77	40262	5.590	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	27296	5.258	ug/l	97
28) Bromochloromethane	7.34	49	17330	5.152	ug/l	100
29) Tetrahydrofuran	7.35	42	28912	27.554	ug/l	99
30) Chloroform	7.51	83	42912	5.229	ug/l	93
31) Cyclohexane	7.79	56	48486	6.272	ug/l #	85
32) 1,1,1-Trichloroethane	7.71	97	39758	5.365	ug/l	98
36) 1,1-Dichloropropene	7.92	75	34948	5.209	ug/l	99
37) Ethyl Acetate	7.08	43	20579	5.678	ug/l	94
38) Carbon Tetrachloride	7.90	117	34797	5.037	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003380.D
Acq On : 31 Jul 2020 10:58
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 31 12:43:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 12:21:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	41492	4.942	ug/l		98
40) Benzene	8.17	78	96770	5.236	ug/l		96
41) Methacrylonitrile	7.35	41	16867	7.688	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	29525	5.206	ug/l		98
43) Isopropyl Acetate	8.28	43	37494	5.363	ug/l	#	88
44) Trichloroethene	8.94	130	27319	4.869	ug/l		96
45) 1,2-Dichloropropane	9.22	63	25083	5.234	ug/l		97
46) Dibromomethane	9.30	93	14627	5.291	ug/l		97
47) Bromodichloromethane	9.50	83	32829	4.956	ug/l		97
48) Methyl methacrylate	9.29	41	15870	5.070	ug/l		95
49) 1,4-Dioxane	9.30	88	3667	104.250	ug/l		93
51) 4-Methyl-2-Pentanone	10.07	43	95638	26.304	ug/l		99
52) Toluene	10.24	92	59510	5.047	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	34566	5.032	ug/l		95
54) cis-1,3-Dichloropropene	9.92	75	39984	5.049	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	20070	5.094	ug/l		92
56) Ethyl methacrylate	10.51	69	24807	4.648	ug/l		95
57) 1,3-Dichloropropane	10.79	76	34083	5.101	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	63251	23.835	ug/l		97
59) 2-Hexanone	10.83	43	64564	25.425	ug/l		99
60) Dibromochloromethane	10.98	129	23854	4.826	ug/l		91
61) 1,2-Dibromoethane	11.09	107	19325	5.004	ug/l		97
64) Tetrachloroethene	10.72	164	28205	4.741	ug/l		96
65) Chlorobenzene	11.52	112	66378	5.095	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	25458	5.027	ug/l		99
67) Ethyl Benzene	11.59	91	115996	4.973	ug/l		98
68) m/p-Xylenes	11.70	106	87329	9.878	ug/l		99
69) o-Xylene	12.03	106	39499	4.776	ug/l		95
70) Styrene	12.04	104	66500	4.702	ug/l		98
71) Bromoform	12.20	173	16485	4.993	ug/l	#	97
73) Isopropylbenzene	12.33	105	110105	4.791	ug/l		99
74) N-amyl acetate	12.14	43	33190	5.133	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	22978	5.176	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	32141	10.137	ug/l	#	100
77) Bromobenzene	12.61	156	28463	4.865	ug/l		97
78) n-propylbenzene	12.67	91	133353	4.908	ug/l		100
79) 2-Chlorotoluene	12.75	91	74327	4.915	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	93696	4.886	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	8207	5.016	ug/l		94
82) 4-Chlorotoluene	12.85	91	75336	4.773	ug/l		97
83) tert-Butylbenzene	13.07	119	79956	4.744	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	91421	4.735	ug/l		99
85) sec-Butylbenzene	13.25	105	112099	4.817	ug/l		99
86) p-Isopropyltoluene	13.37	119	103717	4.774	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	55015	4.962	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	55907	5.091	ug/l		93
89) n-Butylbenzene	13.69	91	99548	4.870	ug/l		100
90) Hexachloroethane	13.96	117	20453	5.136	ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	49834	5.117	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	4222	5.877	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003380.D
Acq On : 31 Jul 2020 10:58
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 31 12:43:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 12:21:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	34691	5.001	ug/l	98
94) Hexachlorobutadiene	15.11	225	24198	5.113	ug/l	98
95) Naphthalene	15.23	128	57798	5.020	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	27926	5.054	ug/l	96

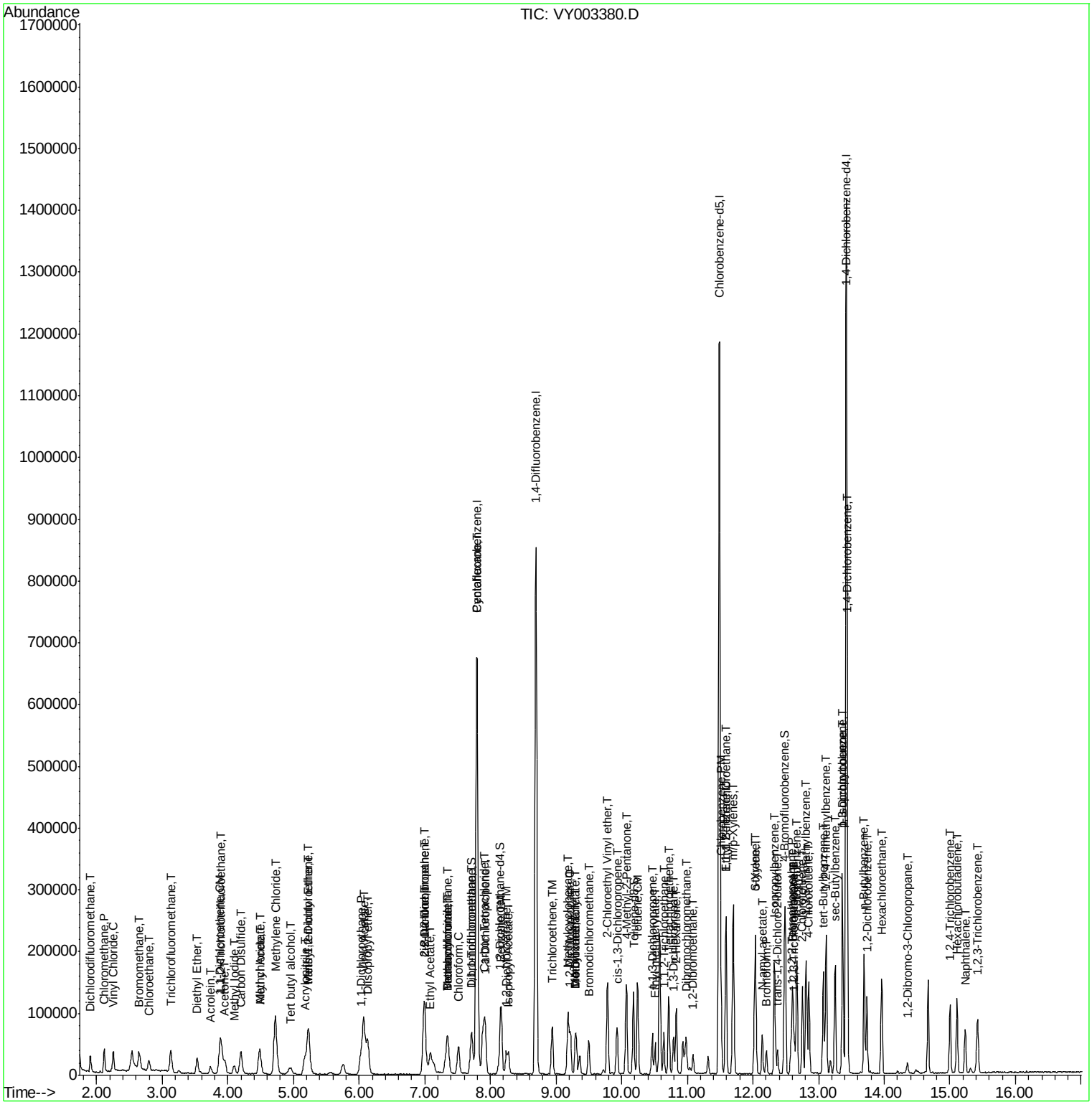
(#) = qualifier out of range (m) = manual integration (+) = signals summed

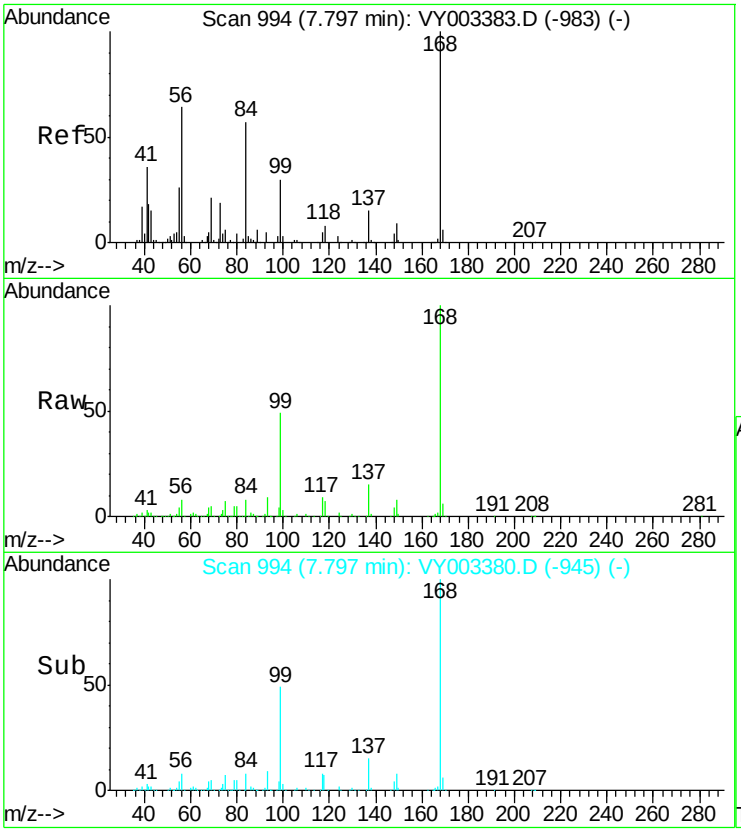
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003380.D
Acq On : 31 Jul 2020 10:58
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 31 12:43:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 12:21:51 2020
Response via : Initial Calibration



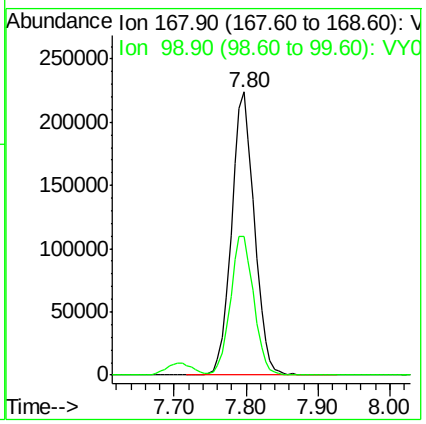


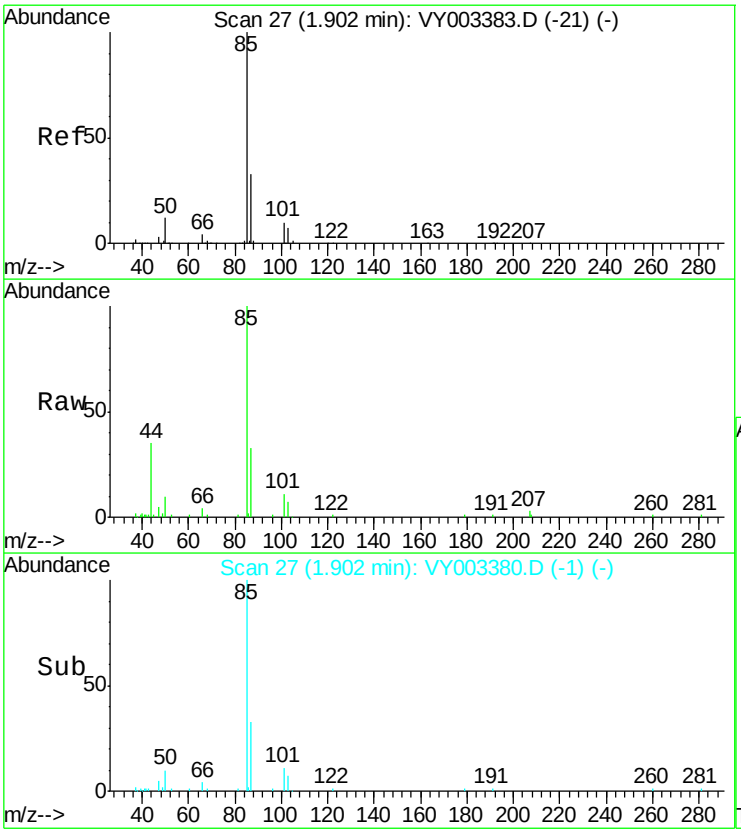
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 491170

Ion	Ratio	Lower	Upper
168	100		
99	49.1	38.8	58.2

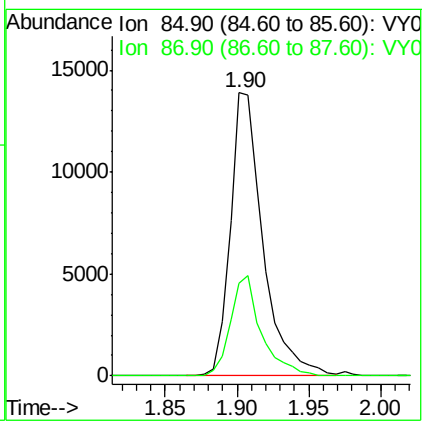


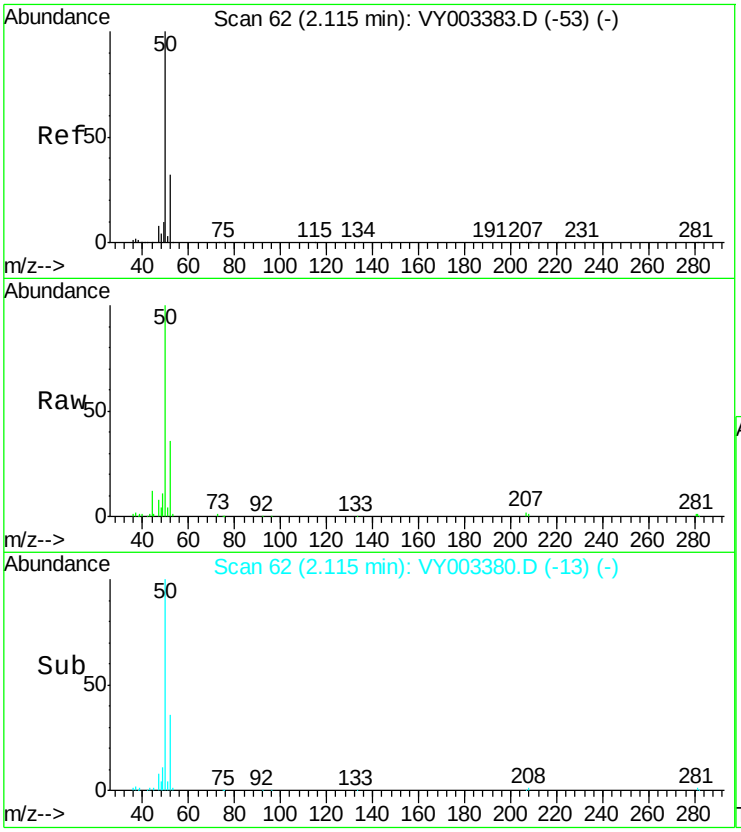


#2
Dichlorodifluoromethane
Concen: 5.996 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 85 Resp: 22004

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.1



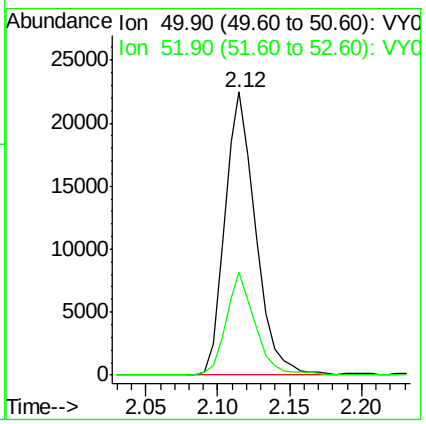


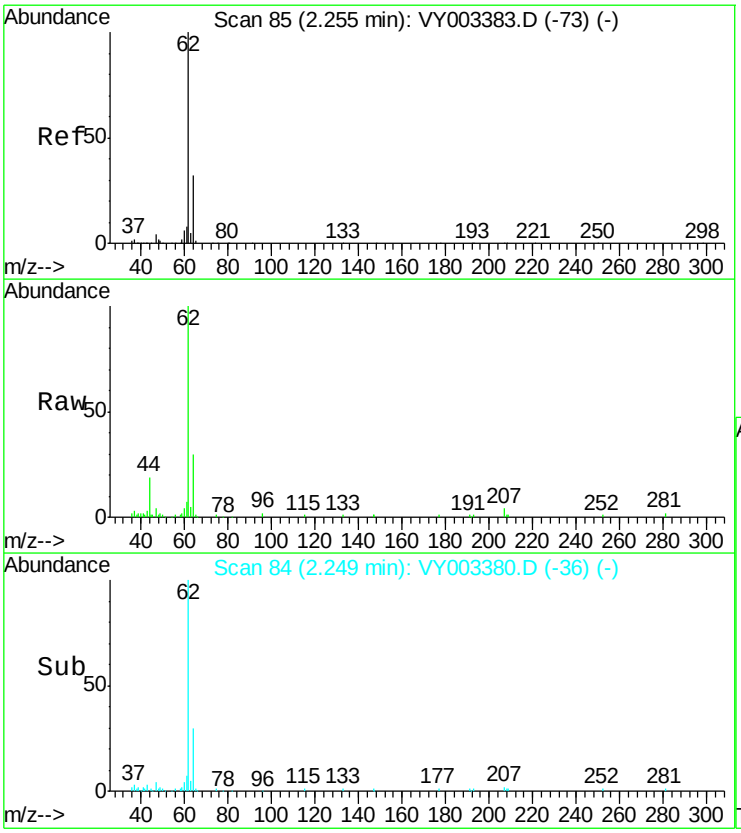
#3
Chloromethane
Concen: 6.690 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 33628

Ion	Ratio	Lower	Upper
50	100		
52	36.4	25.9	38.9

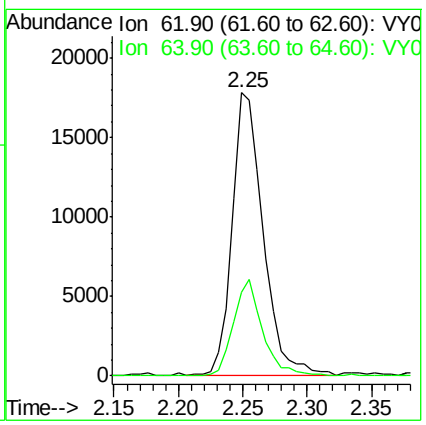


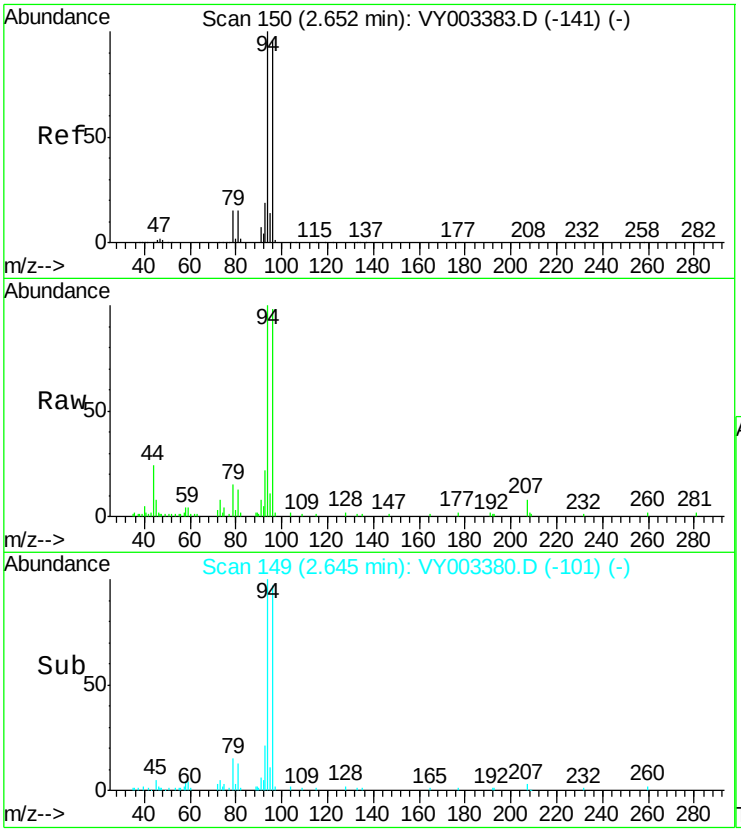


#4
Vinyl Chloride
Concen: 5.812 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 62 Resp: 29987

Ion	Ratio	Lower	Upper
62	100		
64	29.7	25.7	38.5



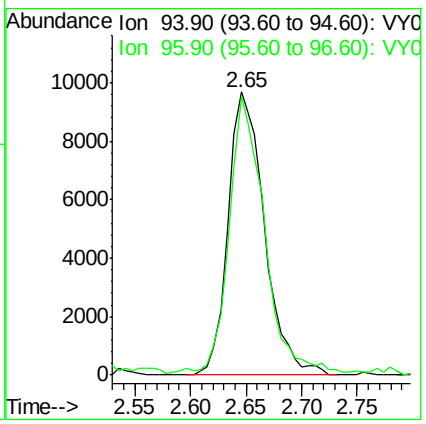


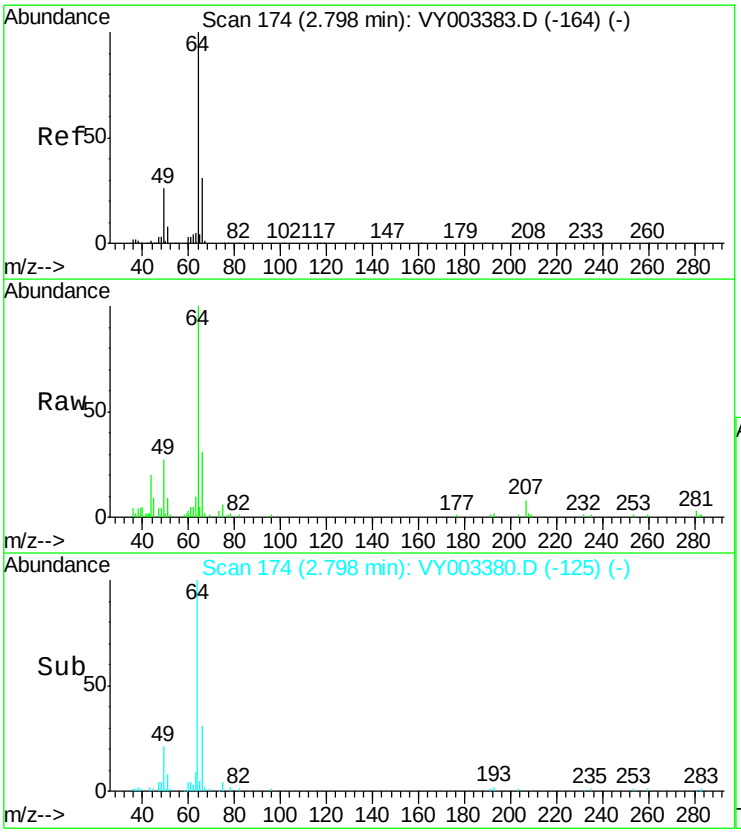
#5
Bromomethane
Concen: 5.730 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 21909

Ion	Ratio	Lower	Upper
94	100		
96	96.0	76.6	115.0

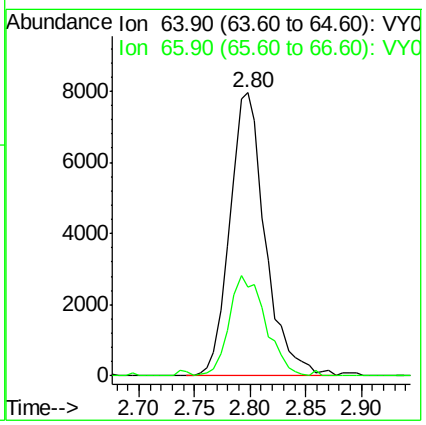


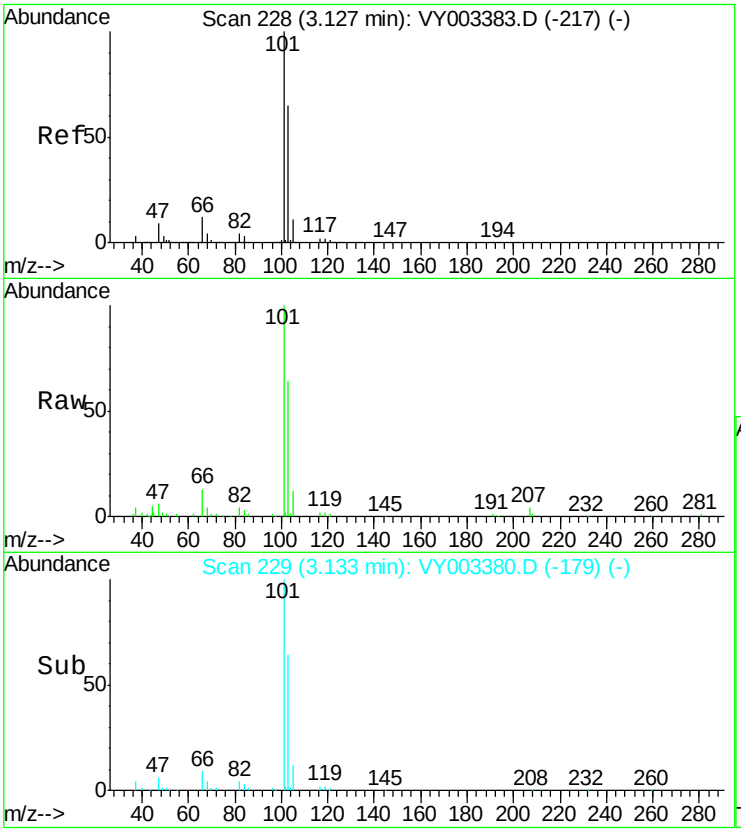


#6
Chloroethane
Concen: 5.217 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 64 Resp: 17545

Ion	Ratio	Lower	Upper
64	100		
66	31.2	24.7	37.1



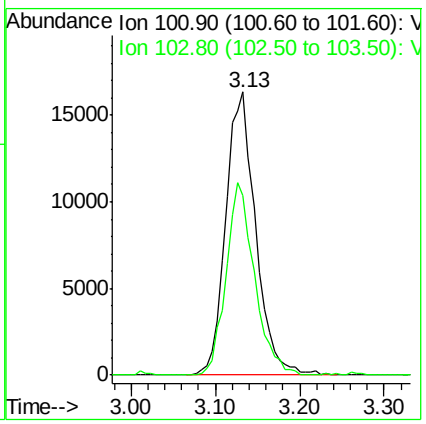


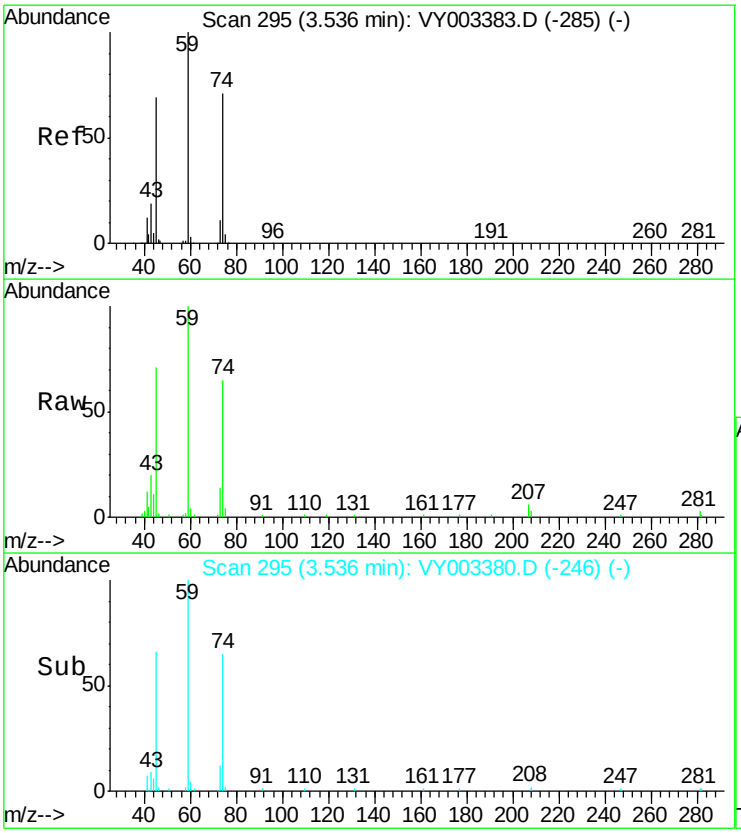
#7
Trichlorofluoromethane
Concen: 5.385 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 39361

Ion	Ratio	Lower	Upper
101	100		
103	63.6	51.8	77.6

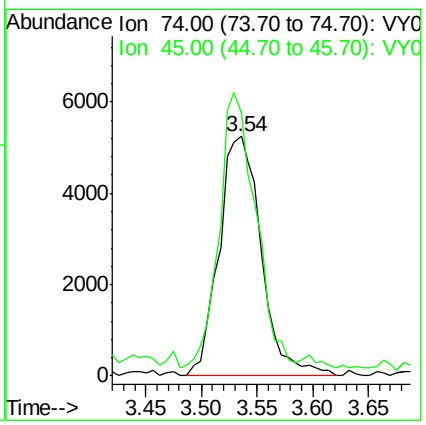


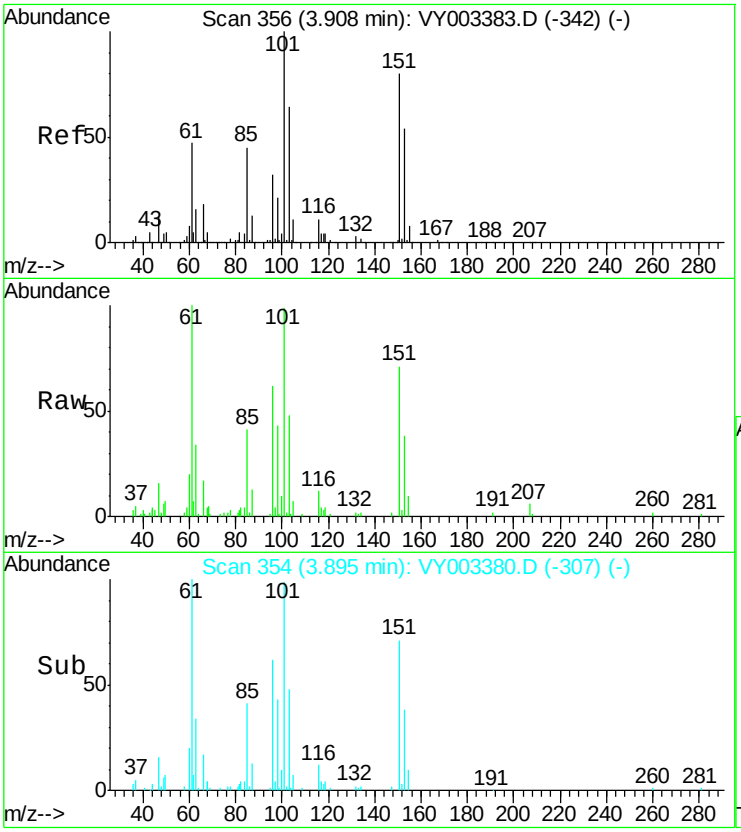


#8
Diethyl Ether
Concen: 5.608 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 74 Resp: 13809

Ion	Ratio	Lower	Upper
74	100		
45	98.7	48.7	146.1



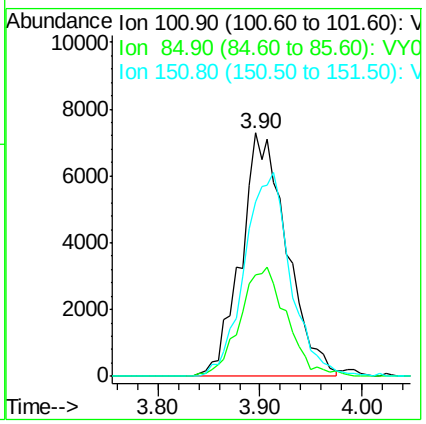


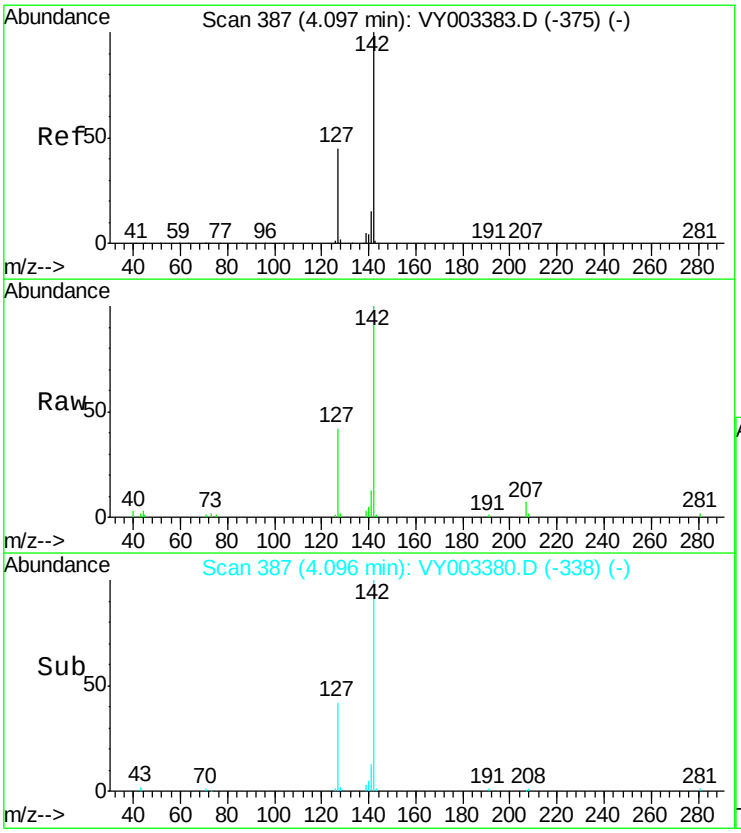
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.176 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 22796

Ion	Ratio	Lower	Upper
101	100		
85	45.5	35.7	53.5
151	83.8	65.7	98.5

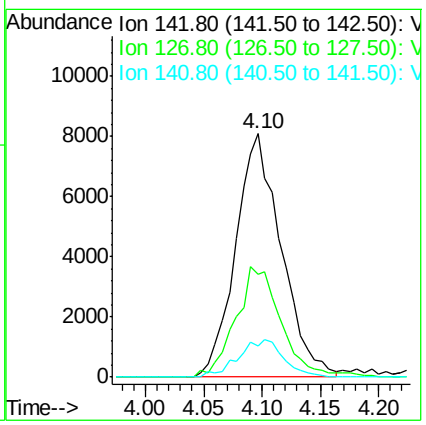


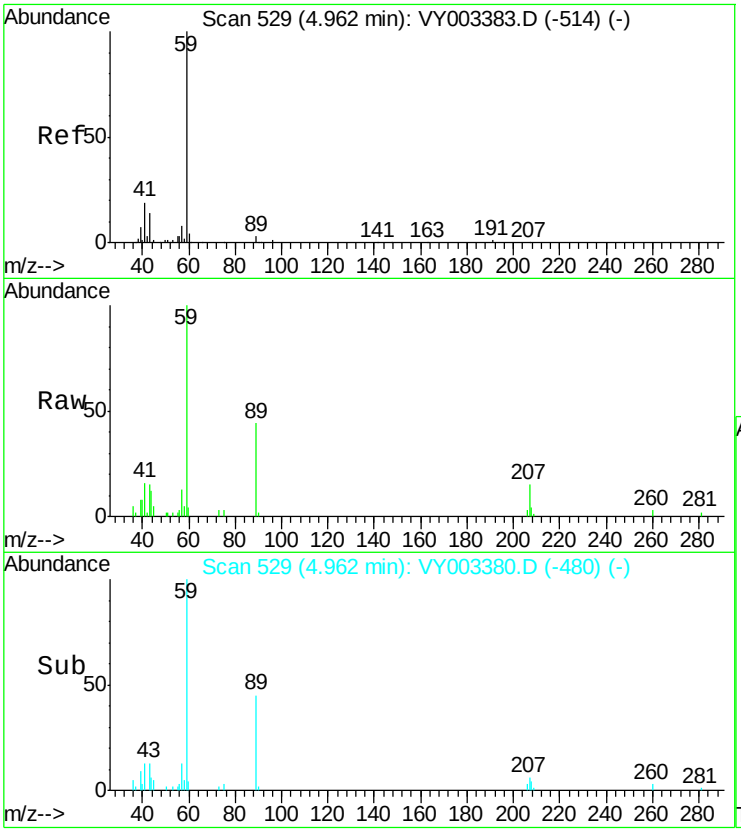


#10
Methyl Iodide
Concen: 4.547 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:142 Resp: 22003

Ion	Ratio	Lower	Upper
142	100		
127	45.6	34.6	52.0
141	15.6	11.4	17.0



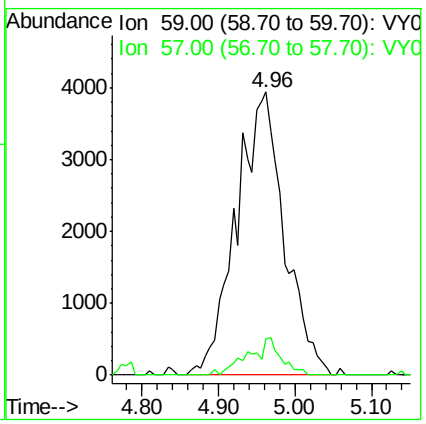


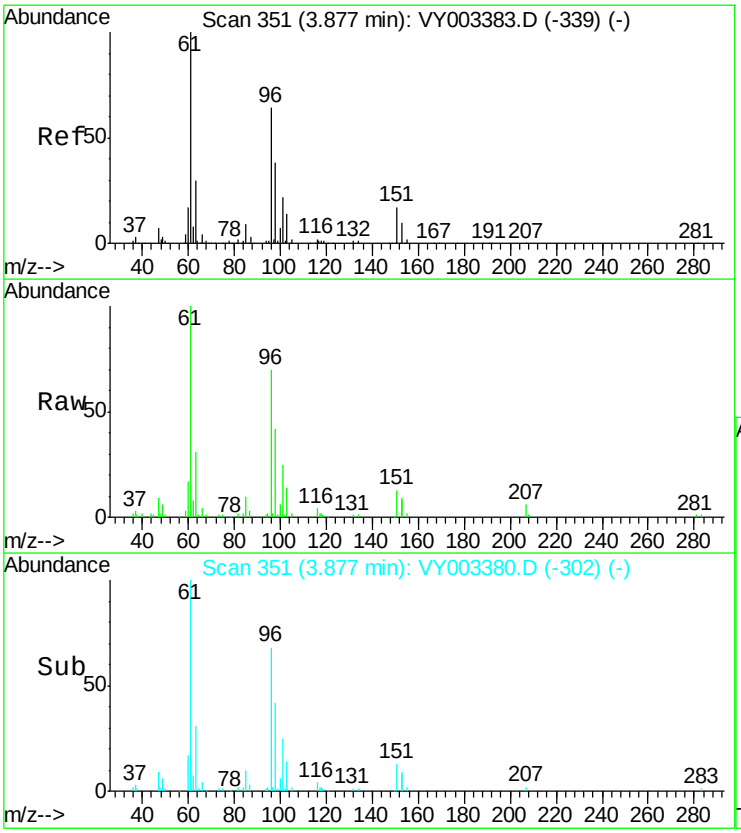
#11
Tert butyl alcohol
Concen: 37.613 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 17115

Ion	Ratio	Lower	Upper
59	100		
57	8.9	8.0	12.0

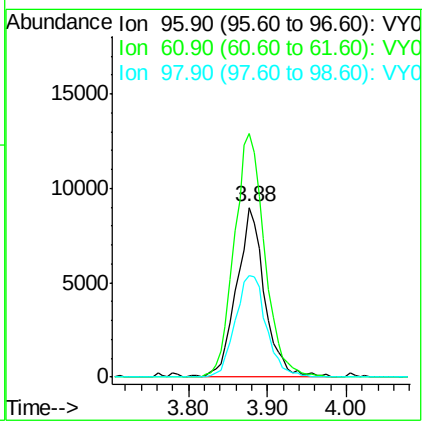


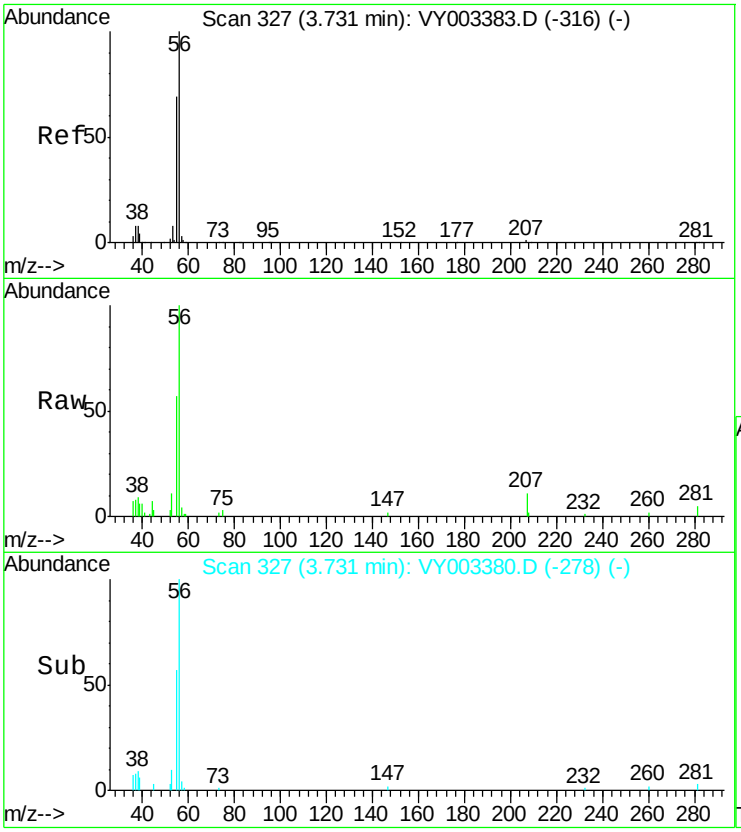


#12
1,1-Dichloroethene
Concen: 5.307 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 96 Resp: 22247

Ion	Ratio	Lower	Upper
96	100		
61	143.3	124.7	187.1
98	59.5	47.4	71.2



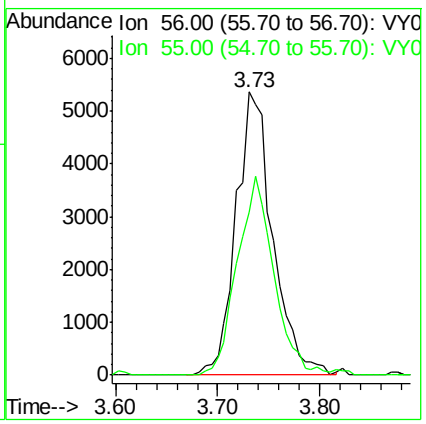


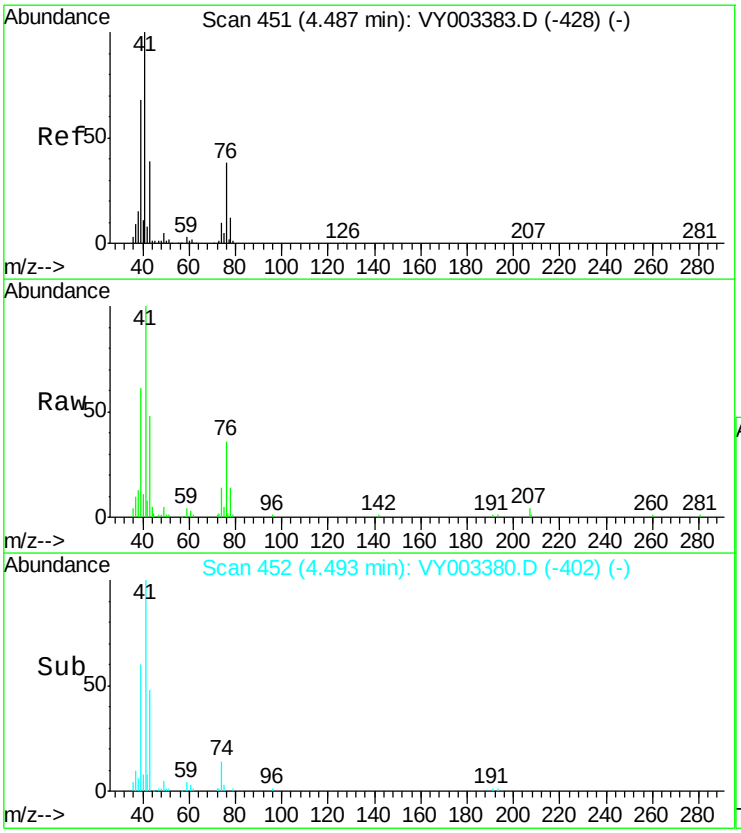
#13
Acrolein
Concen: 32.651 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 13366

Ion	Ratio	Lower	Upper
56	100		
55	70.4	55.5	83.3

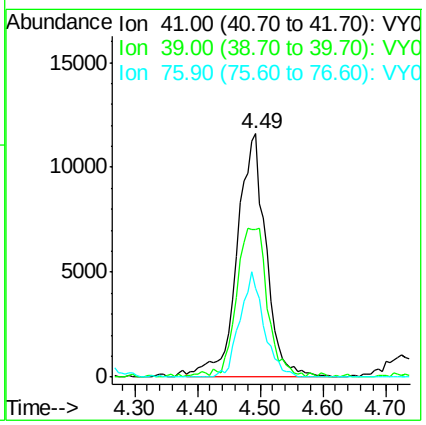


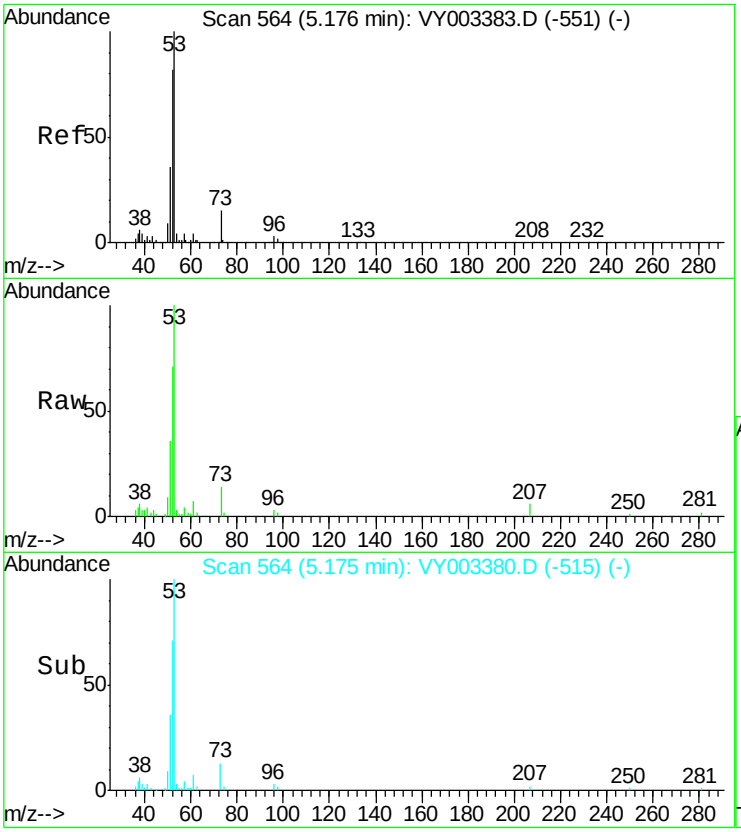


#14
Allyl chloride
Concen: 5.865 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 41 Resp: 37095

Ion	Ratio	Lower	Upper
41	100		
39	65.2	52.7	79.1
76	35.9	29.8	44.6



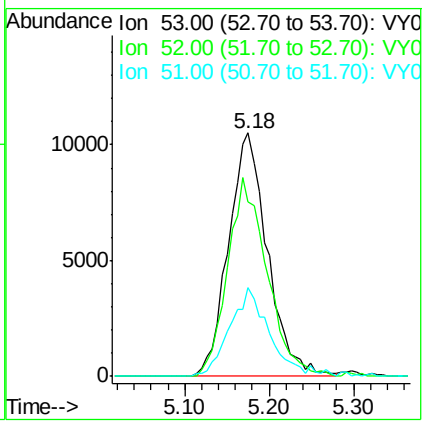


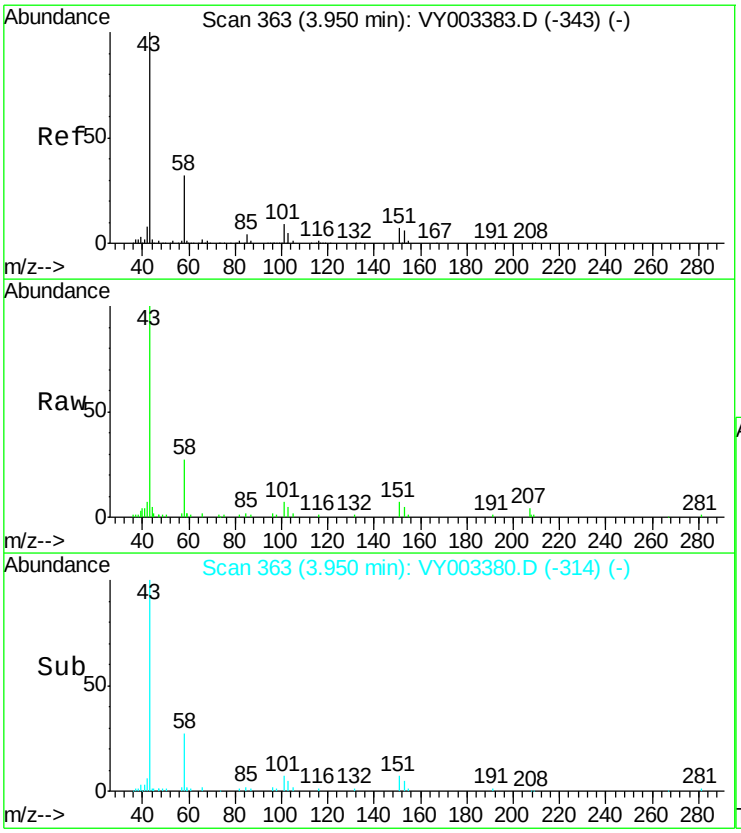
#15
Acrylonitrile
Concen: 27.874 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 32986

Ion	Ratio	Lower	Upper
53	100		
52	82.3	67.0	100.6
51	35.9	29.3	43.9

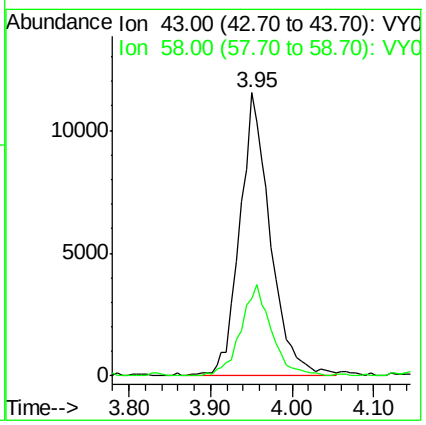


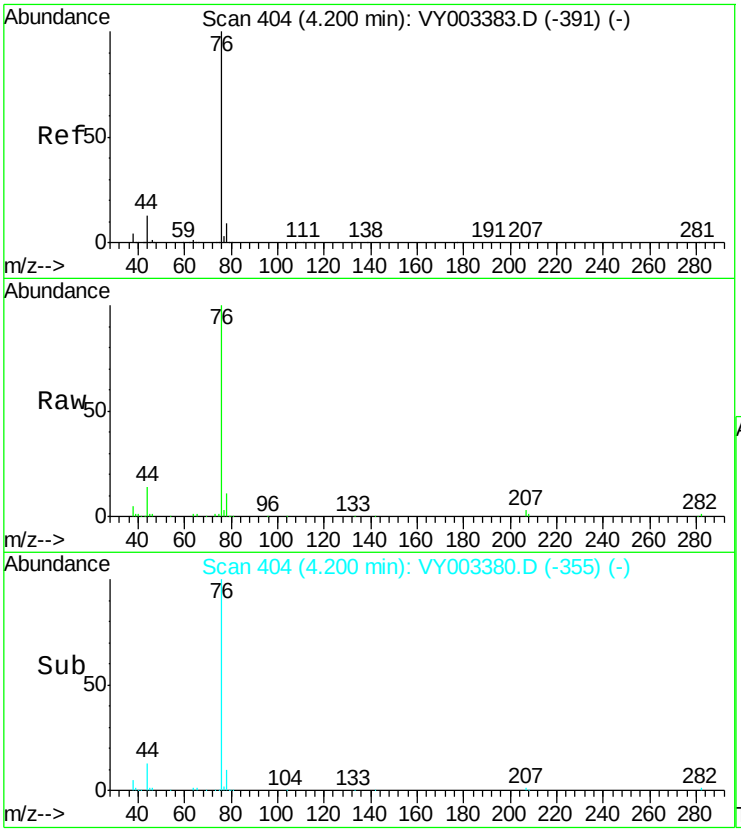


#16
Acetone
Concen: 30.822 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 43 Resp: 29977

Ion	Ratio	Lower	Upper
43	100		
58	27.2	25.4	38.2



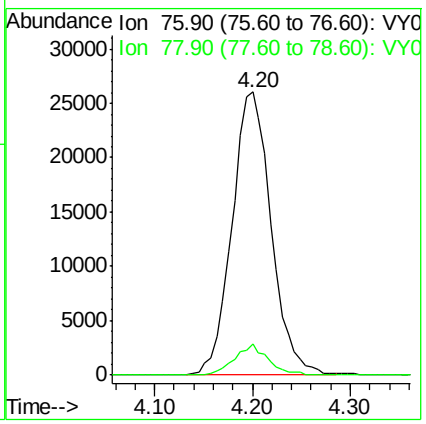


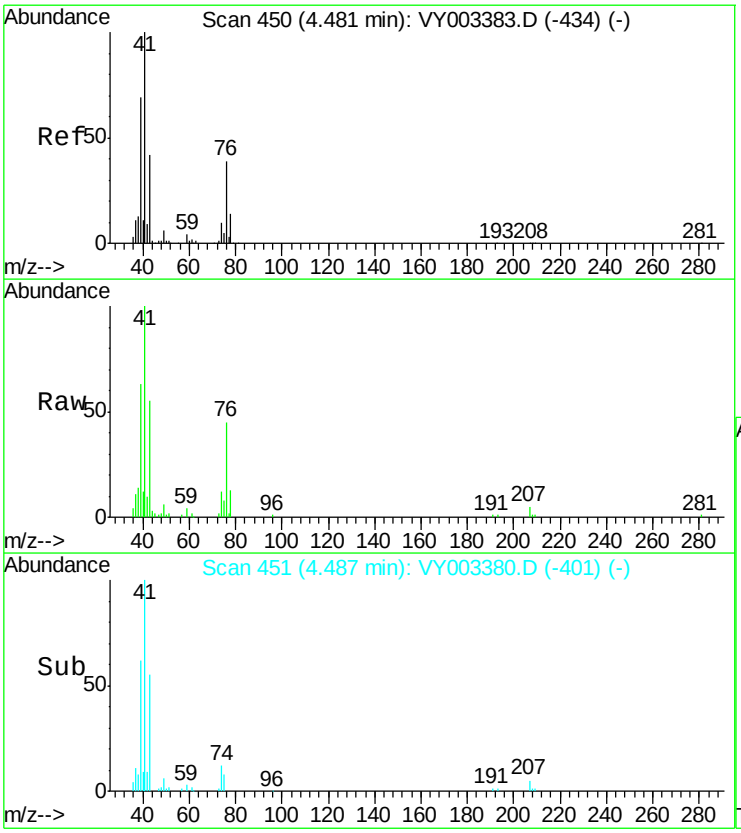
#17
Carbon Disulfide
Concen: 5.569 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 72232

Ion	Ratio	Lower	Upper
76	100		
78	11.0	7.5	11.3

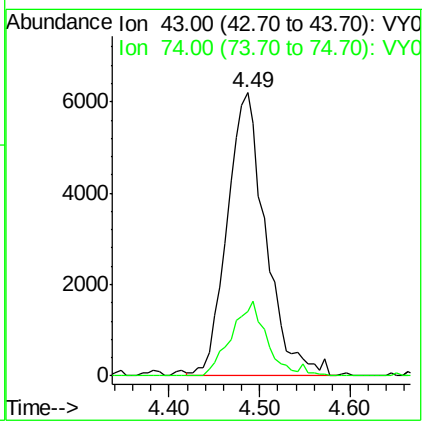


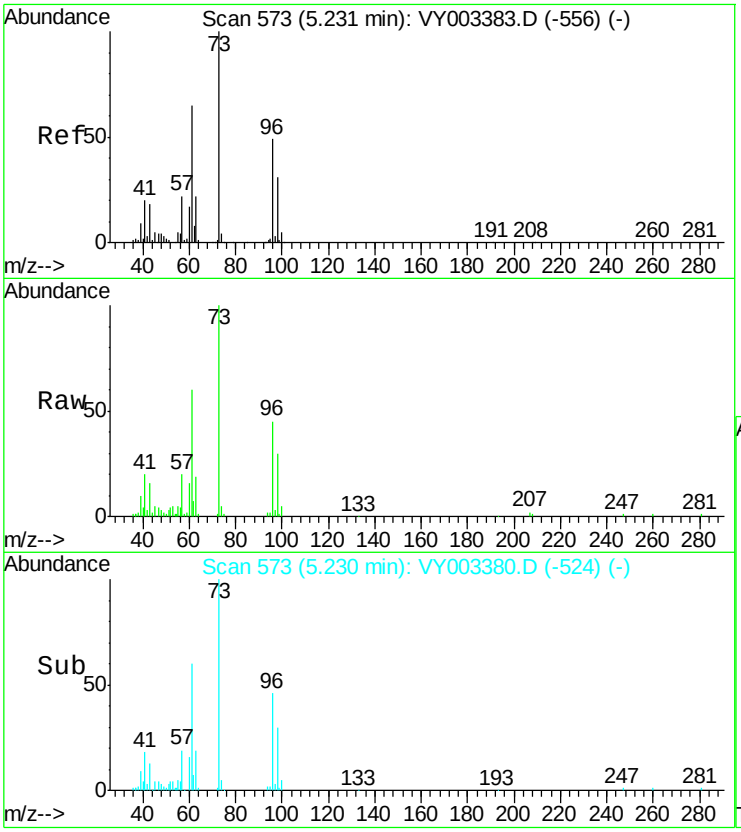


#18
Methyl Acetate
Concen: 6.897 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 43 Resp: 18297

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.2	28.8



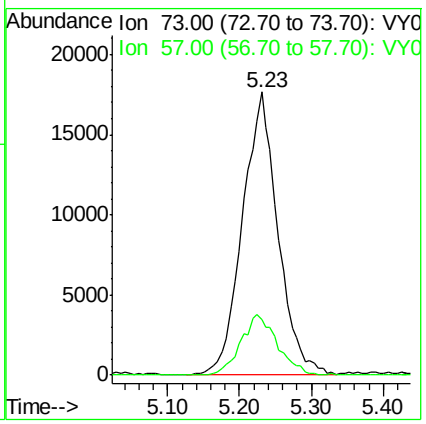


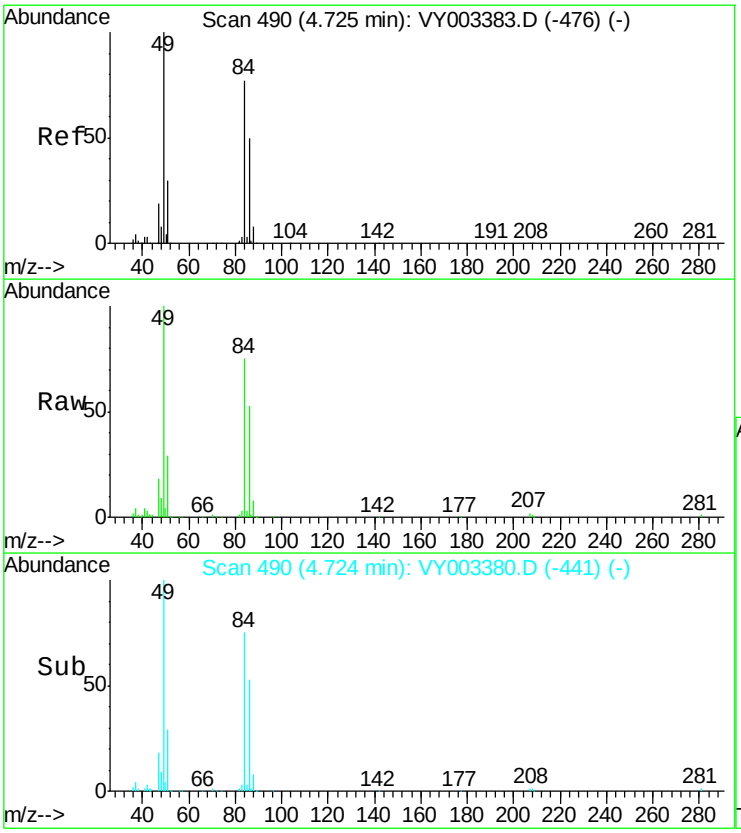
#19
Methyl tert-butyl Ether
Concen: 5.187 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 60431

Ion	Ratio	Lower	Upper
73	100		
57	19.8	17.8	26.8

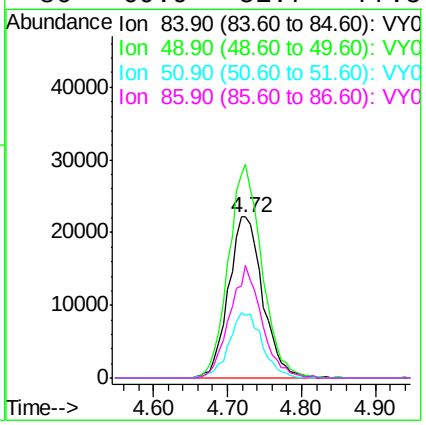


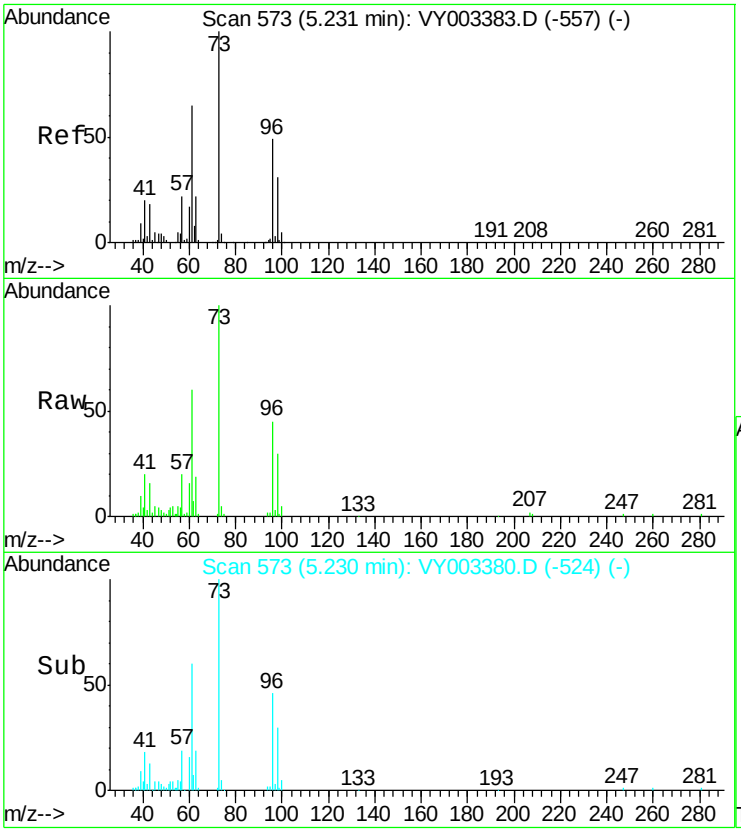


#20
Methylene Chloride
Concen: 12.450 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 84 Resp: 71459

Ion	Ratio	Lower	Upper
84	100		
49	132.1	104.2	156.4
51	38.6	31.5	47.3
86	69.9	51.7	77.5



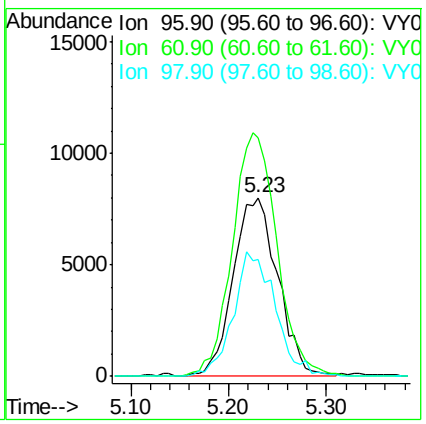


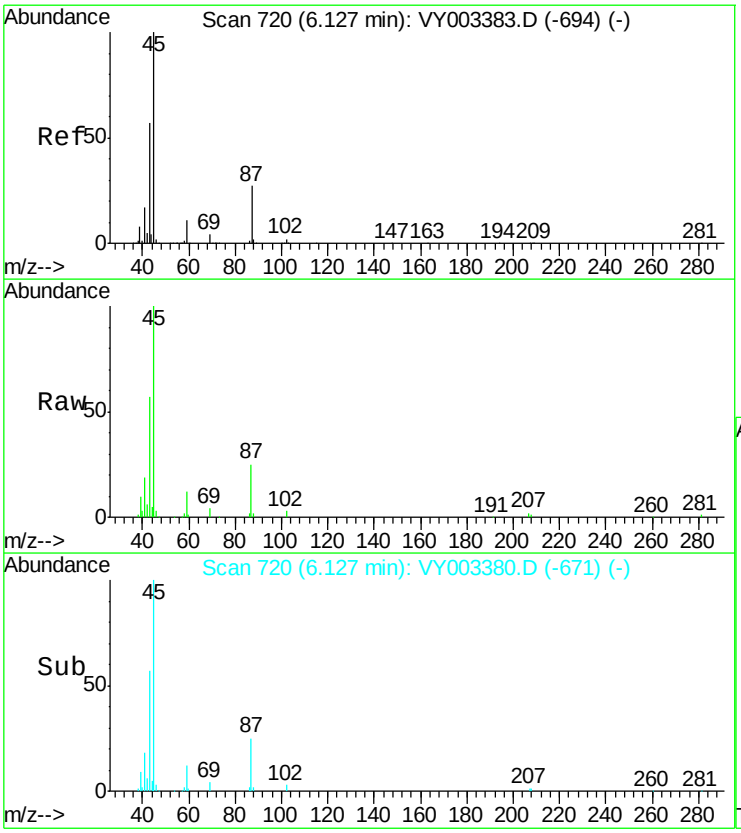
#21
trans-1,2-Dichloroethene
Concen: 5.365 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 25265

Ion	Ratio	Lower	Upper
96	100		
61	132.6	106.3	159.5
98	65.8	50.8	76.2

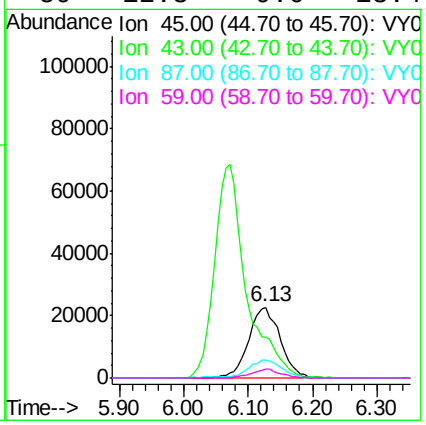


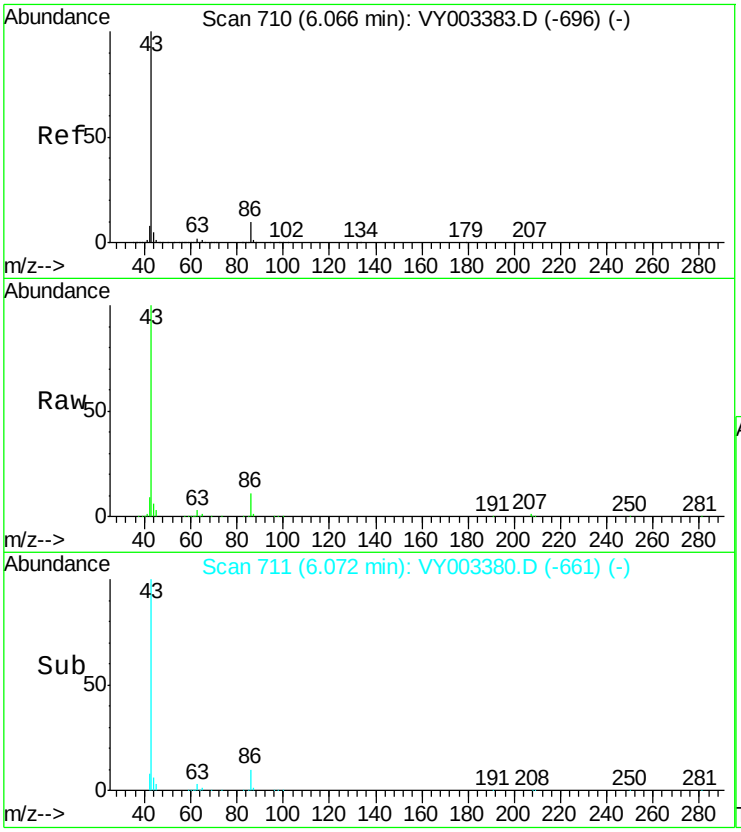


#22
Diisopropyl ether
Concen: 5.545 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 45 Resp: 76953

Ion	Ratio	Lower	Upper
45	100		
43	56.8	45.6	68.4
87	24.8	21.3	31.9
59	12.3	9.0	13.4



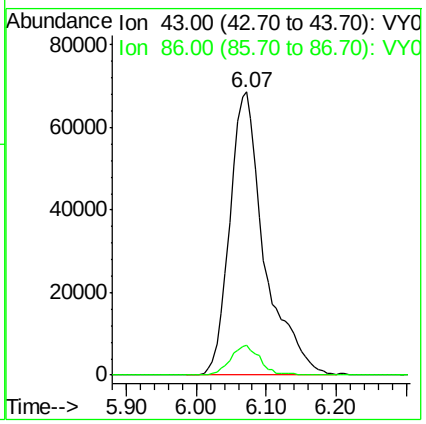


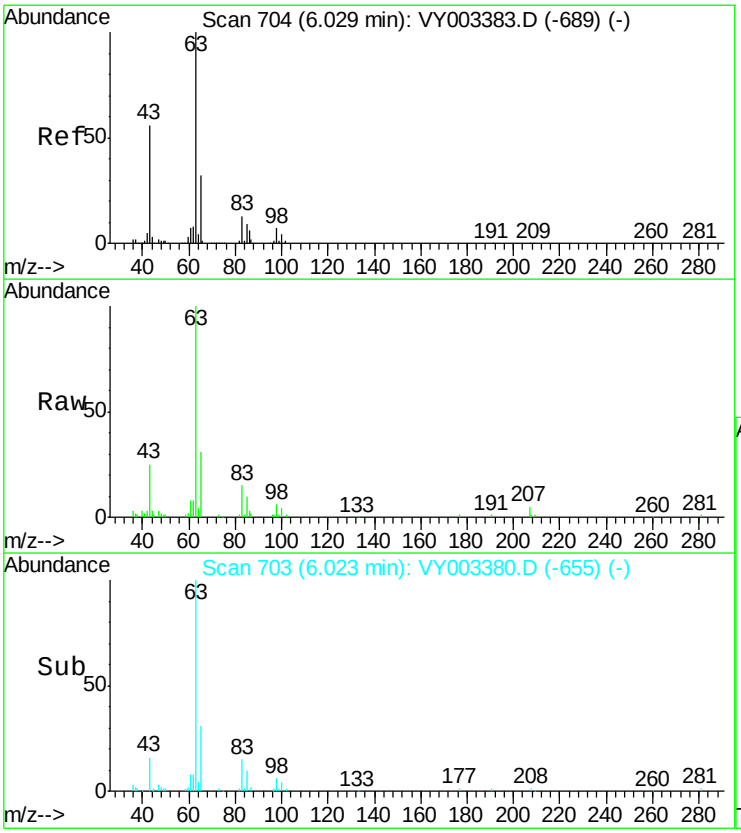
#23
Vinyl Acetate
Concen: 25.648 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 236732

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.0	12.0

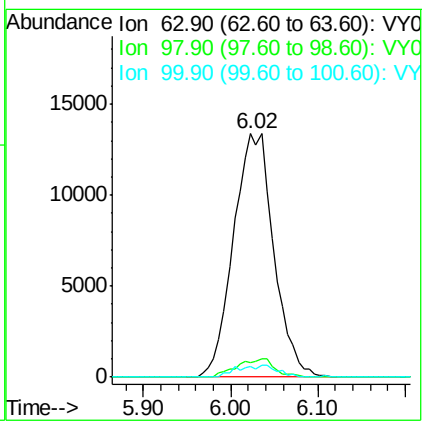


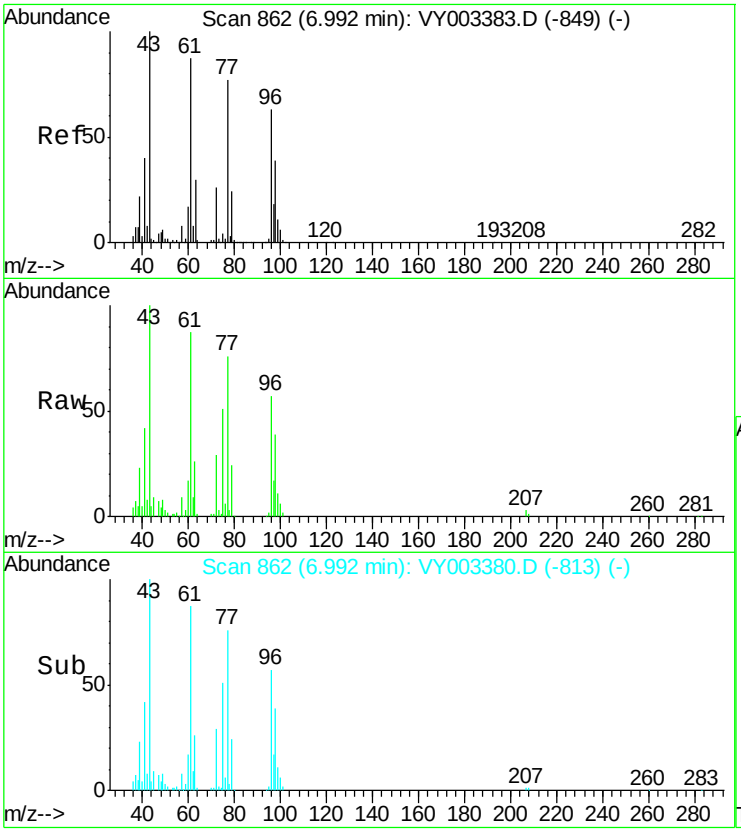


#24
1,1-Dichloroethane
Concen: 5.356 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 63 Resp: 42865

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.5	10.6
100	4.3	2.2	6.6



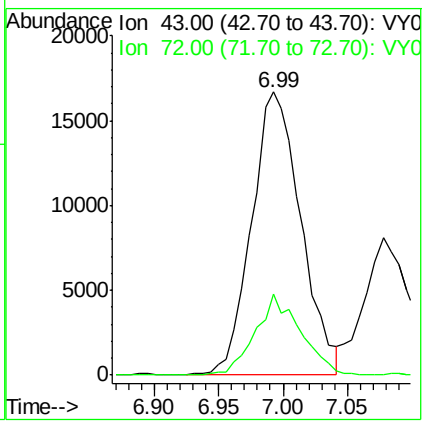


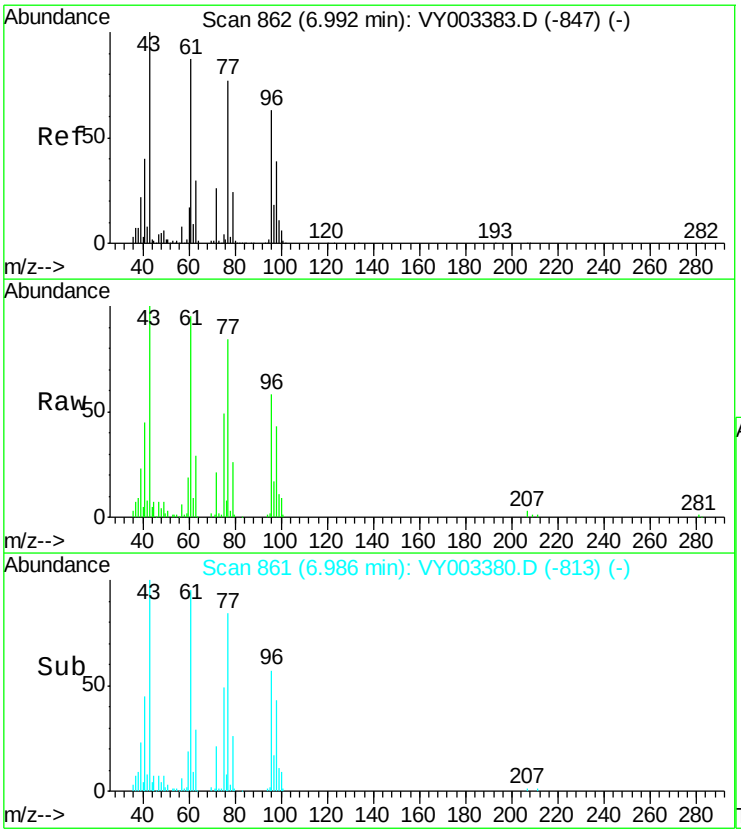
#25
2-Butanone
Concen: 28.193 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 44338

Ion	Ratio	Lower	Upper
43	100		
72	28.8	21.1	31.7

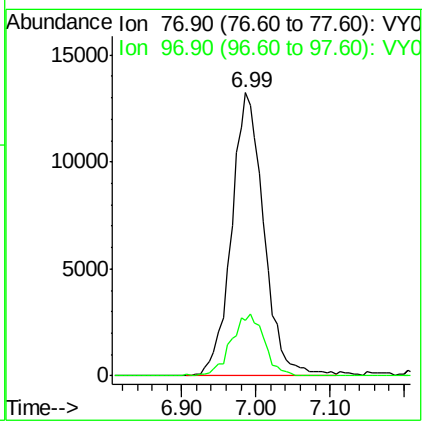


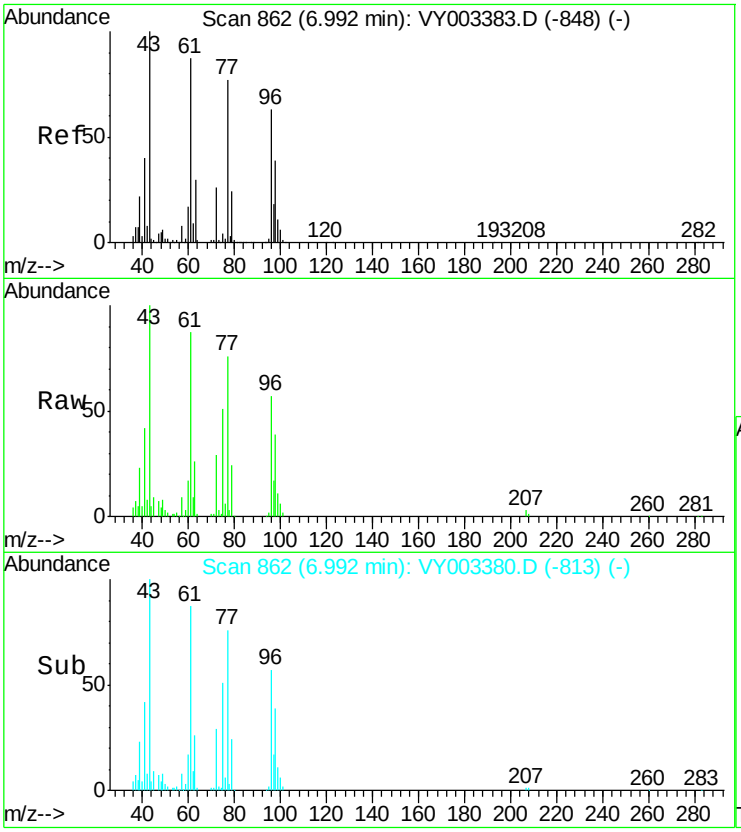


#26
2,2-Dichloropropane
Concen: 5.590 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 77 Resp: 40262

Ion	Ratio	Lower	Upper
77	100		
97	22.1	11.3	33.8



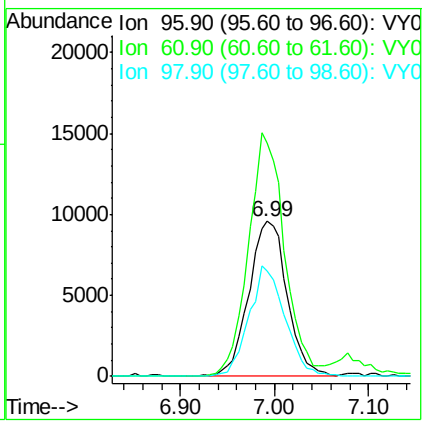


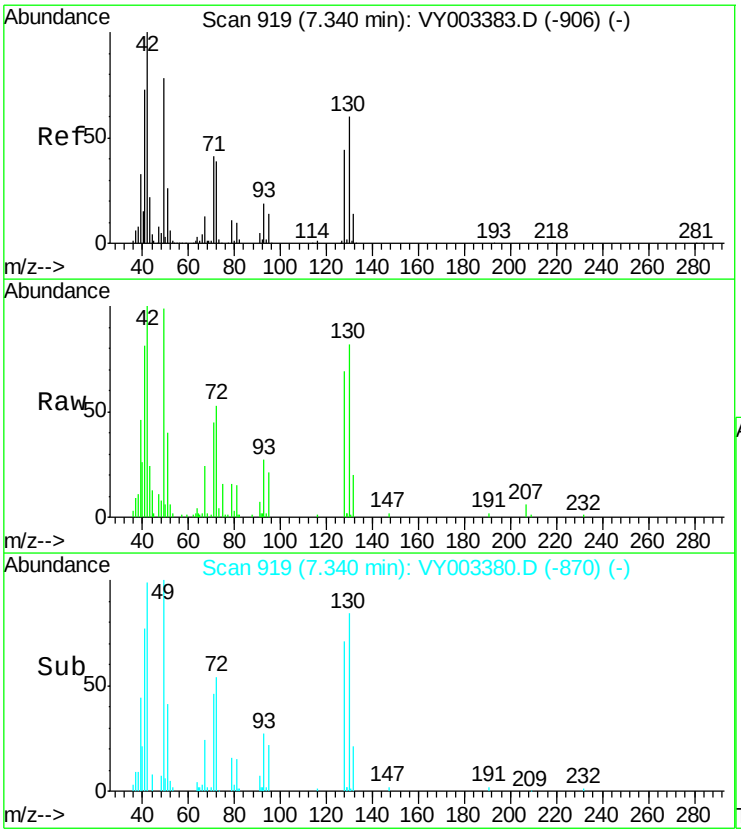
#27
cis-1,2-Dichloroethene
Concen: 5.258 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 27296

Ion	Ratio	Lower	Upper
96	100		
61	148.2	0.0	290.0
98	66.7	0.0	129.0

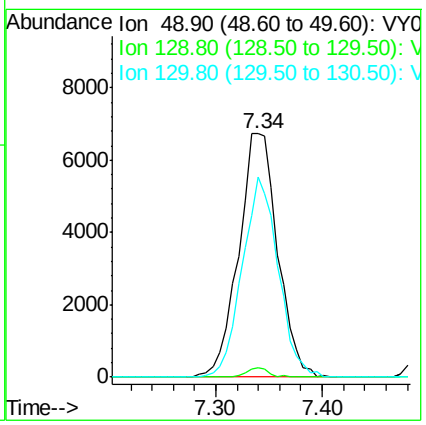


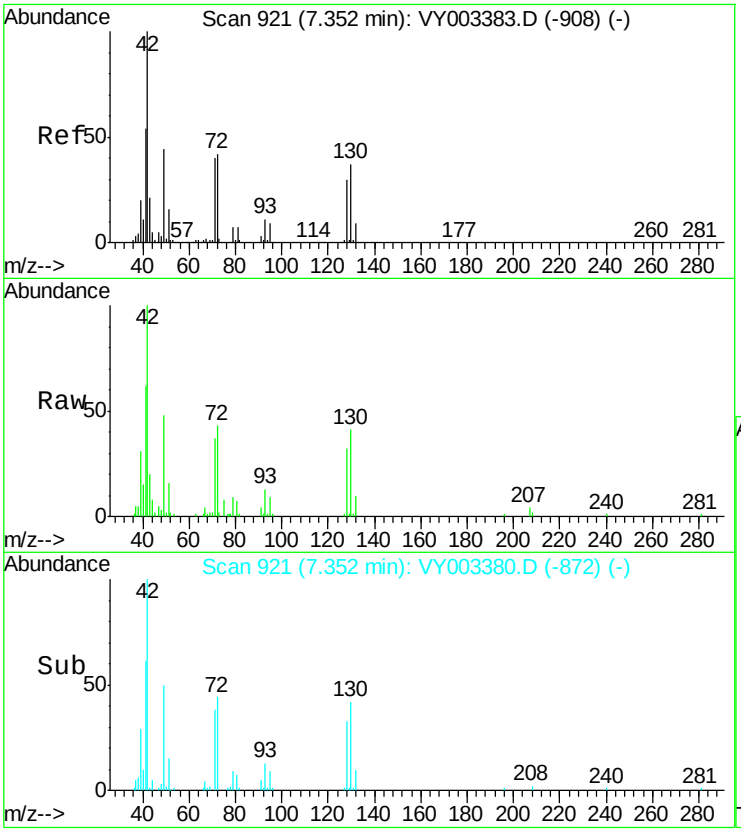


#28
Bromochloromethane
Concen: 5.152 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 49 Resp: 17330

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	75.6	60.3	90.5



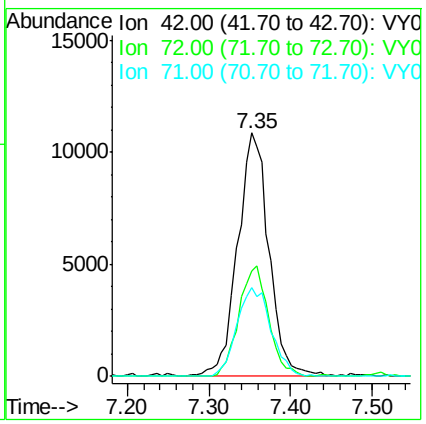


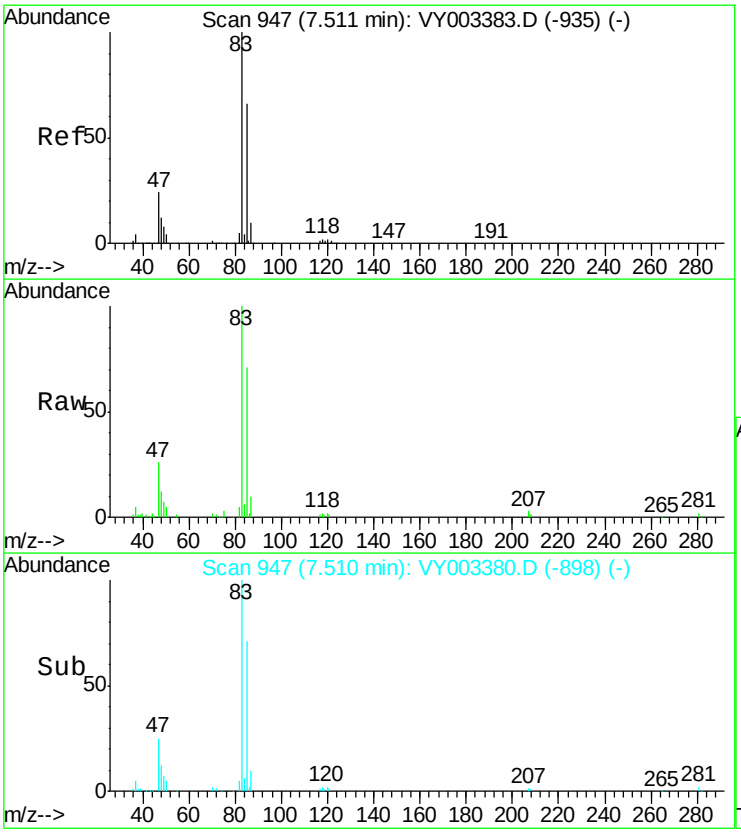
#29
Tetrahydrofuran
Concen: 27.554 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 28912

Ion	Ratio	Lower	Upper
42	100		
72	43.2	33.5	50.3
71	39.8	32.1	48.1

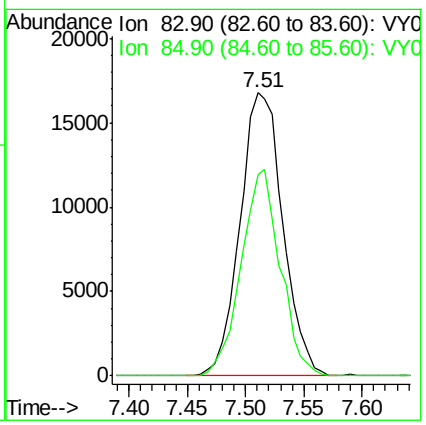


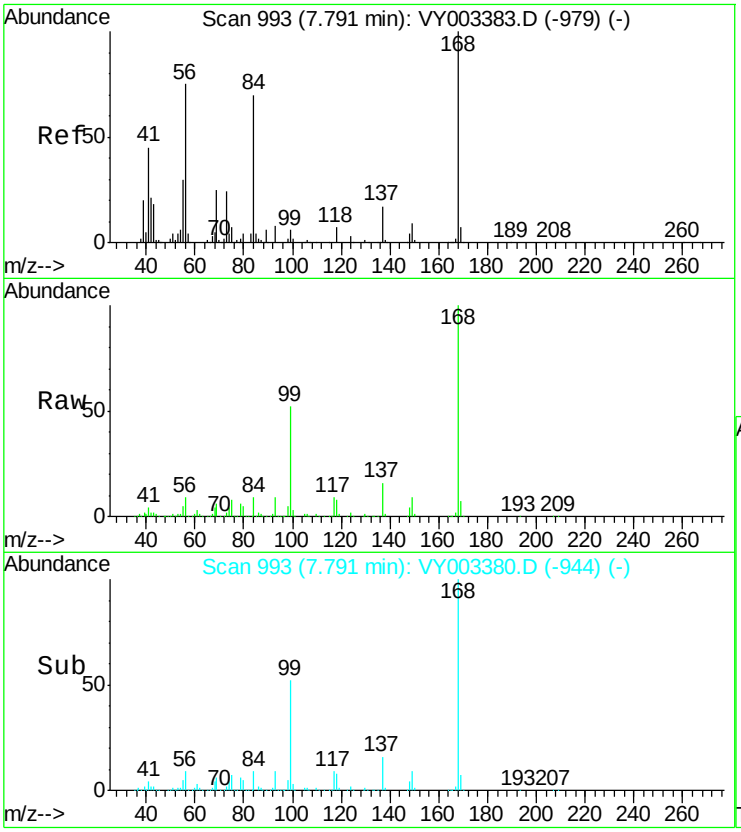


#30
Chloroform
Concen: 5.229 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 83 Resp: 42912

Ion	Ratio	Lower	Upper
83	100		
85	71.1	52.5	78.7



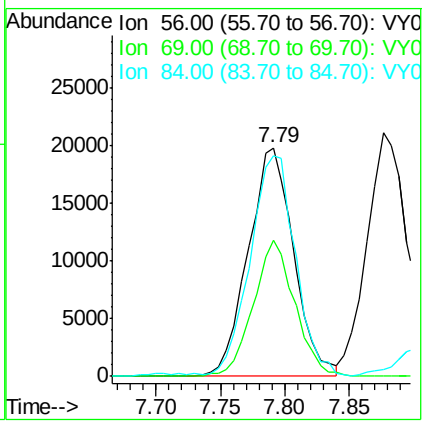


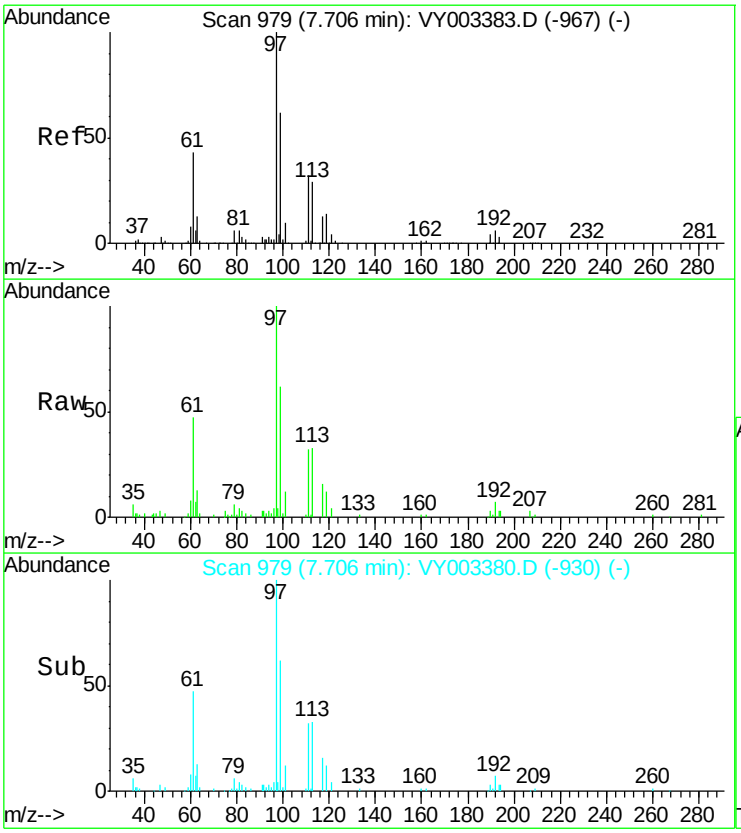
#31
Cyclohexane
Concen: 6.272 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 48486

Ion	Ratio	Lower	Upper
56	100		
69	59.7	26.1	39.1#
84	95.8	73.9	110.9

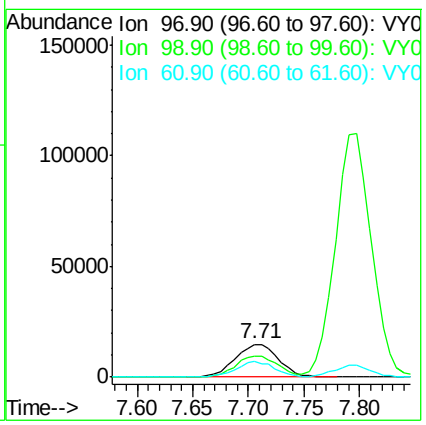


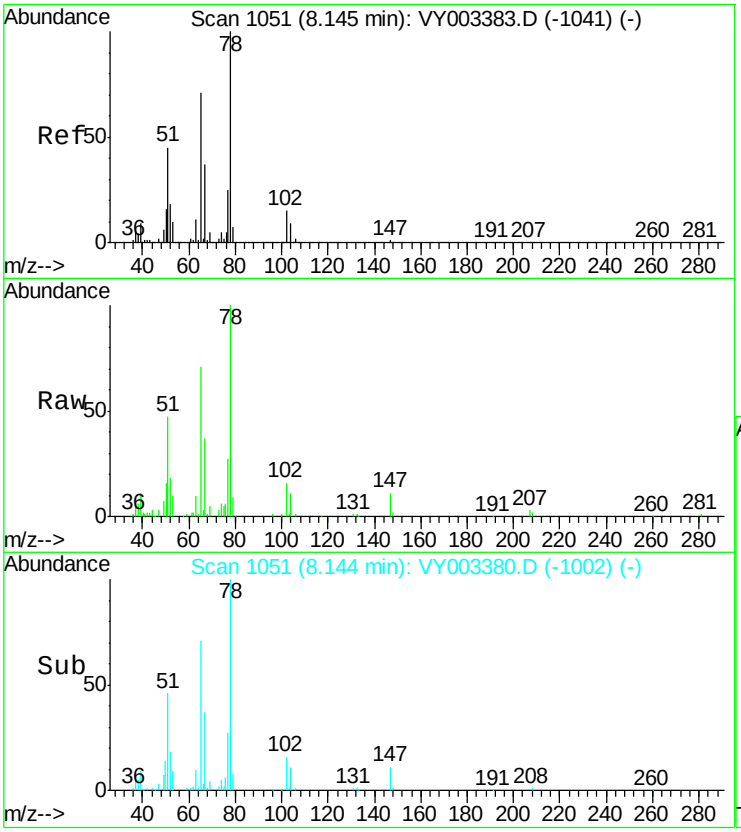


#32
1,1,1-Trichloroethane
Concen: 5.365 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 97 Resp: 39758

Ion	Ratio	Lower	Upper
97	100		
99	62.6	50.9	76.3
61	43.5	33.7	50.5



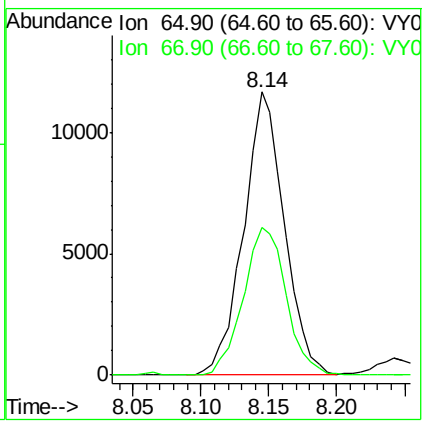


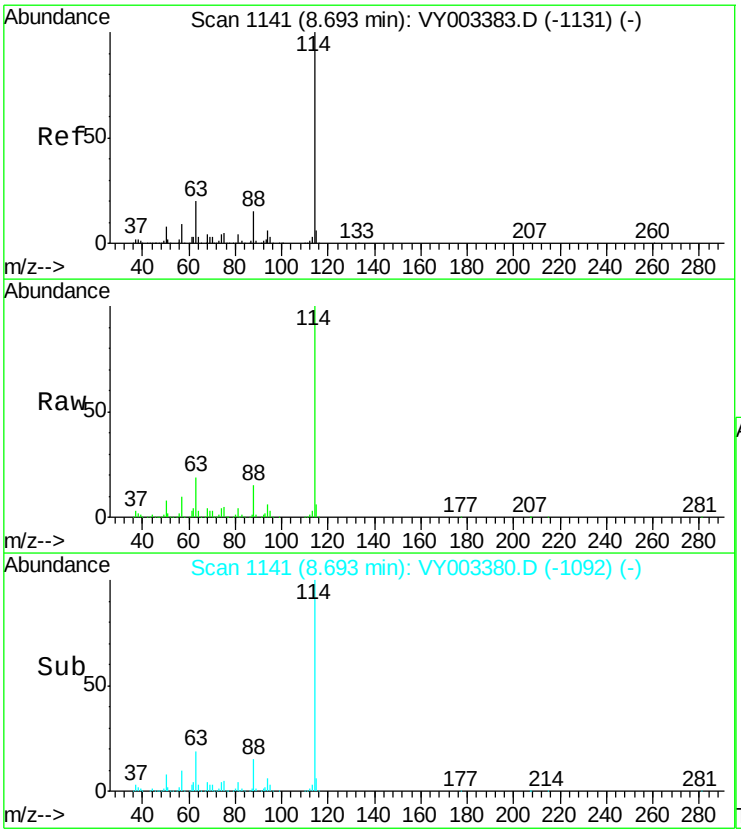
#33
1,2-Dichloroethane-d4
Concen: 5.645 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 24381

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	106.6

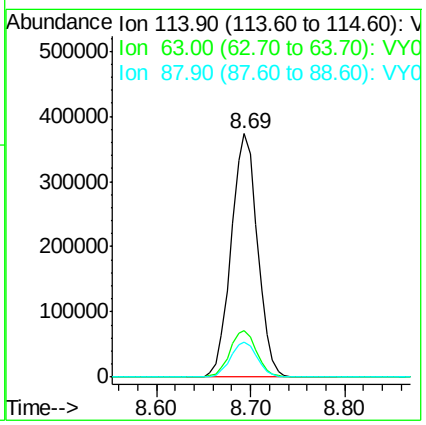


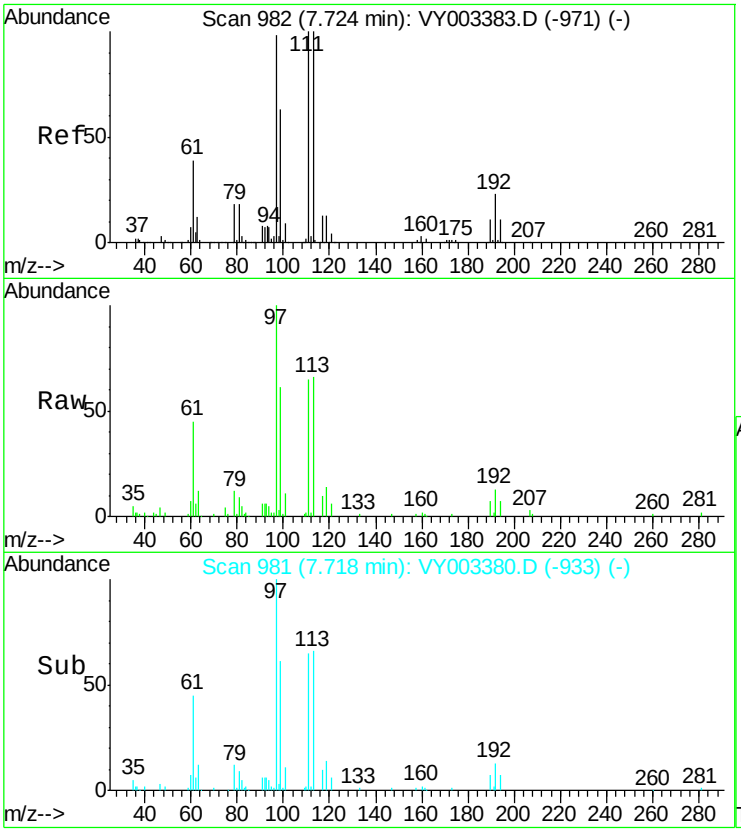


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:114 Resp: 726244

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	40.6
88	14.5	0.0	29.2



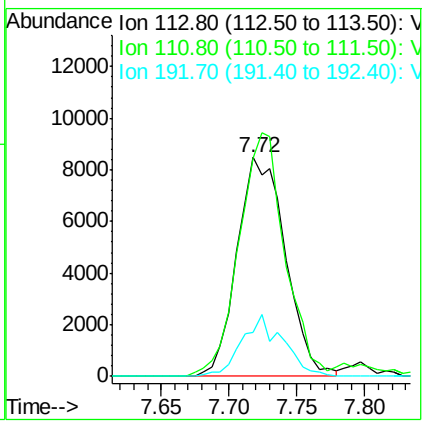


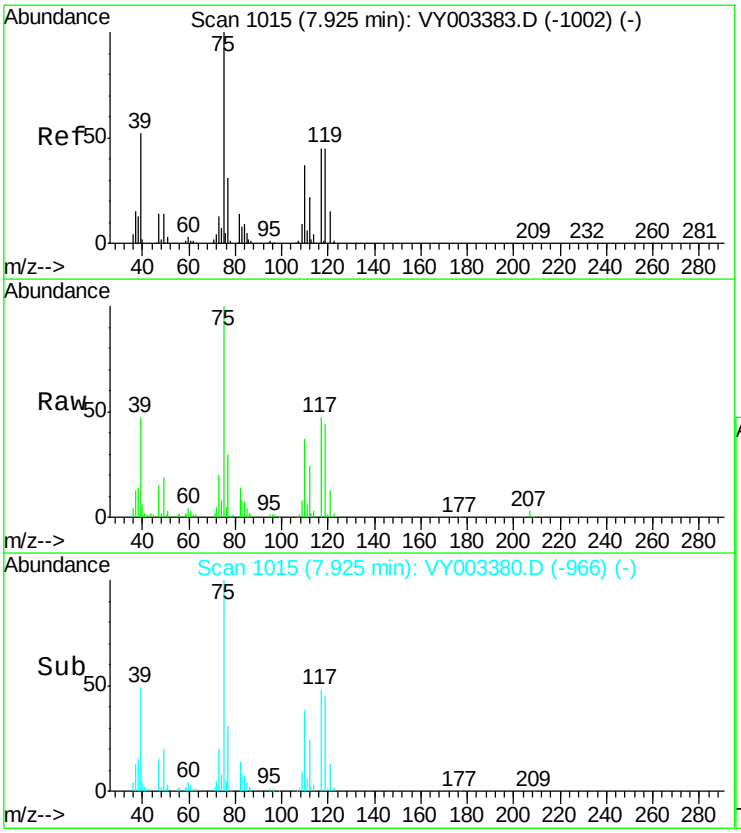
#35
Dibromofluoromethane
Concen: 4.946 ug/l
RT: 7.72 min Scan# 981
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 21142

Ion	Ratio	Lower	Upper
113	100		
111	105.0	83.0	124.4
192	23.7	18.8	28.2

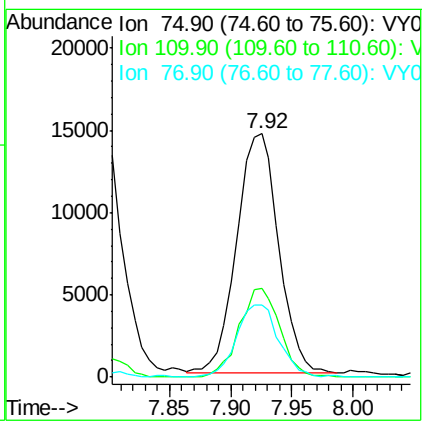


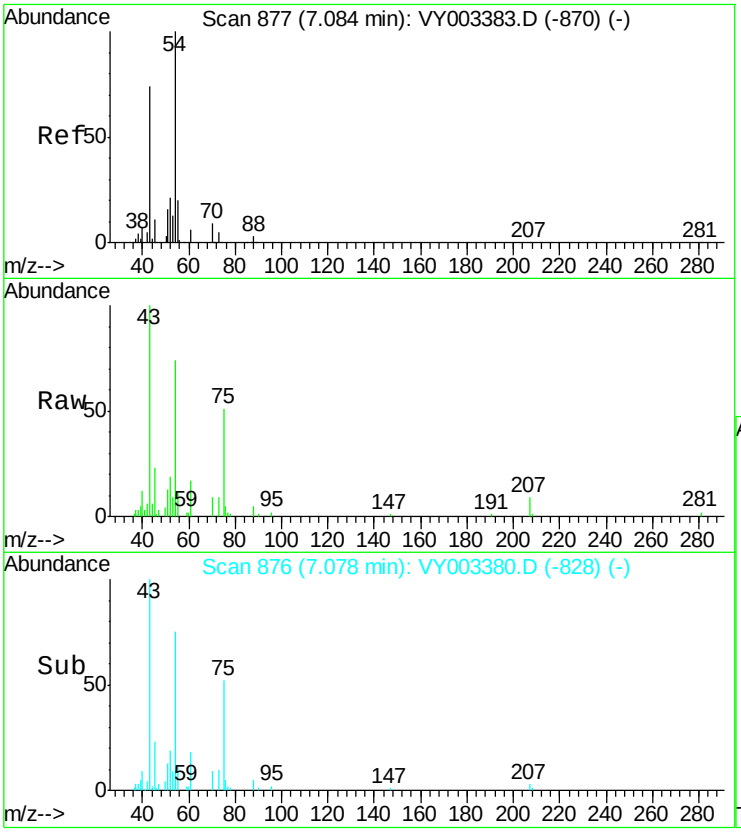


#36
1,1-Dichloropropene
Concen: 5.209 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 75 Resp: 34948

Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.8	53.5
77	30.0	24.6	36.8



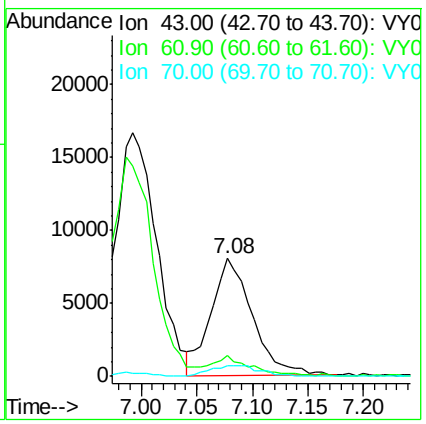


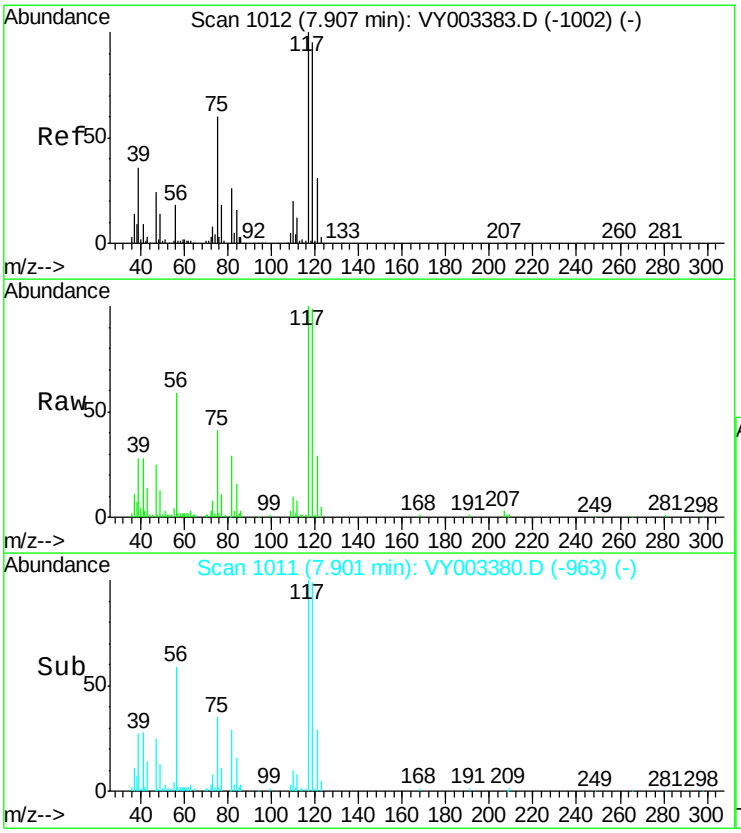
#37
Ethyl Acetate
Concen: 5.678 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 20579

Ion	Ratio	Lower	Upper
43	100		
61	16.7	11.2	16.8
70	11.5	7.7	11.5

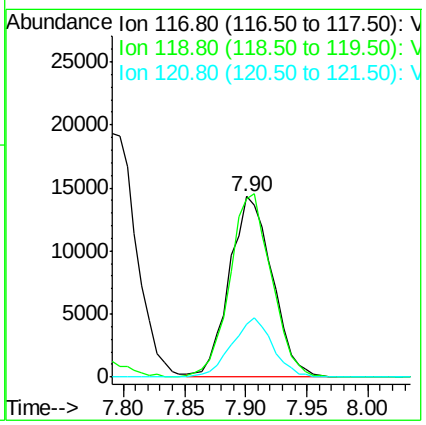


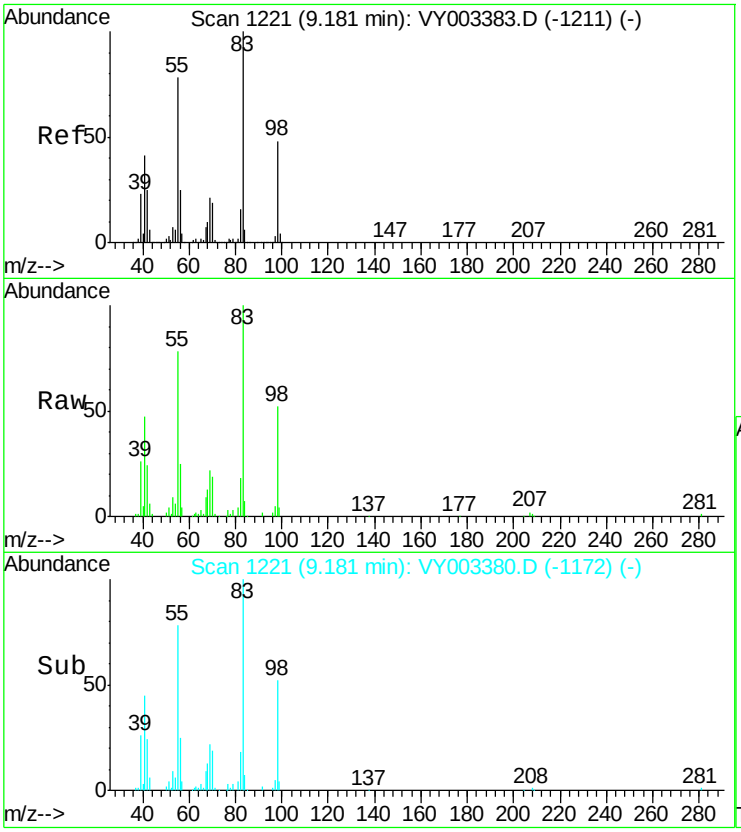


#38
Carbon Tetrachloride
Concen: 5.037 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:117 Resp: 34797

Ion	Ratio	Lower	Upper
117	100		
119	98.6	76.1	114.1
121	29.4	24.5	36.7



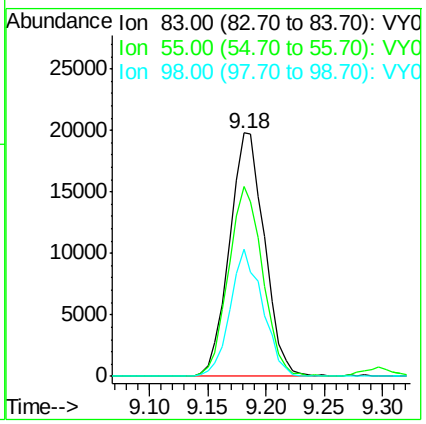


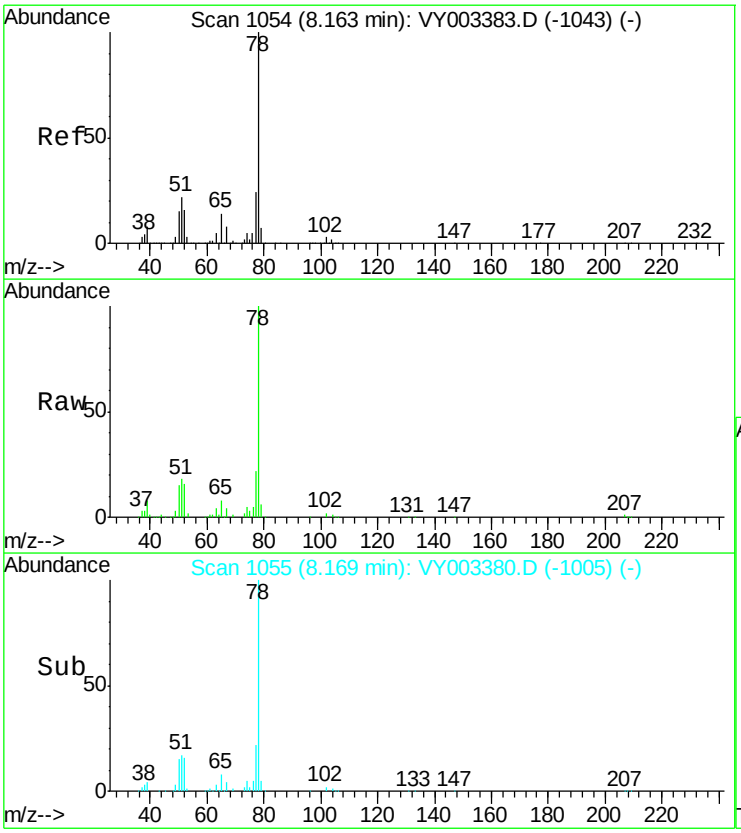
#39
Methylcyclohexane
Concen: 4.942 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 41492

Ion	Ratio	Lower	Upper
83	100		
55	78.1	62.2	93.4
98	52.1	38.7	58.1

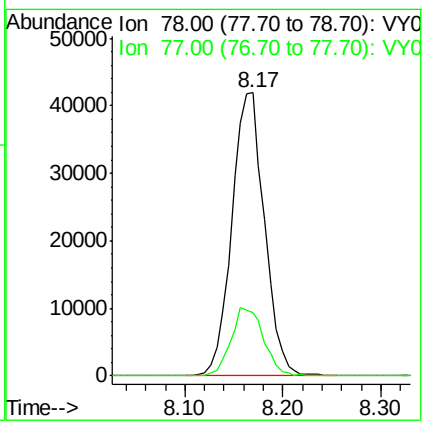


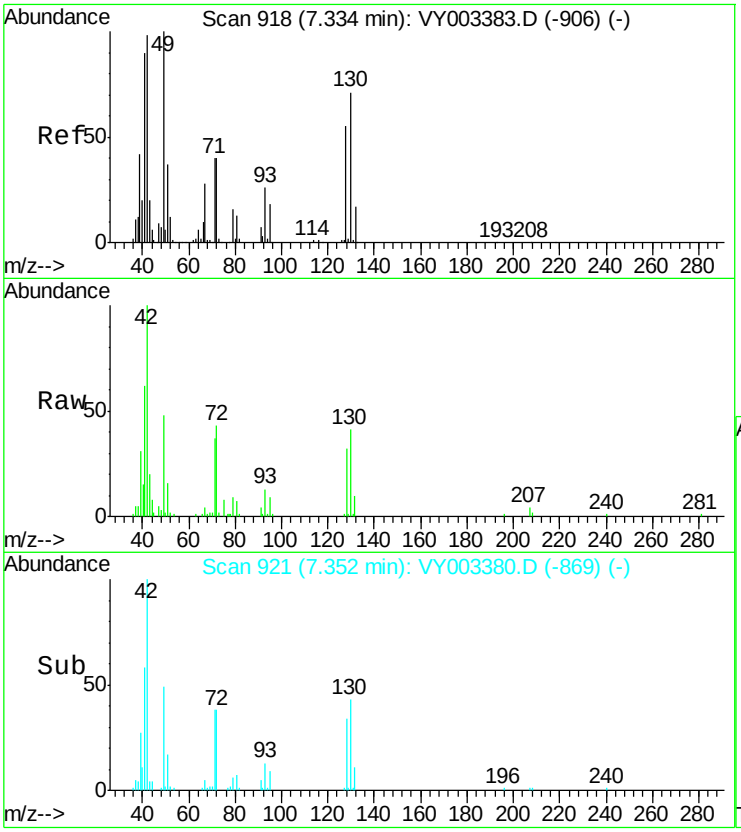


#40
Benzene
Concen: 5.236 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 78 Resp: 96770

Ion	Ratio	Lower	Upper
78	100		
77	22.3	19.5	29.3



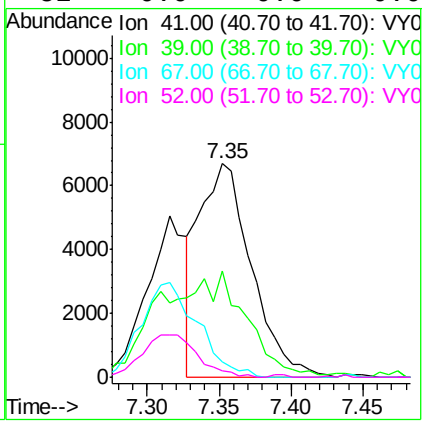


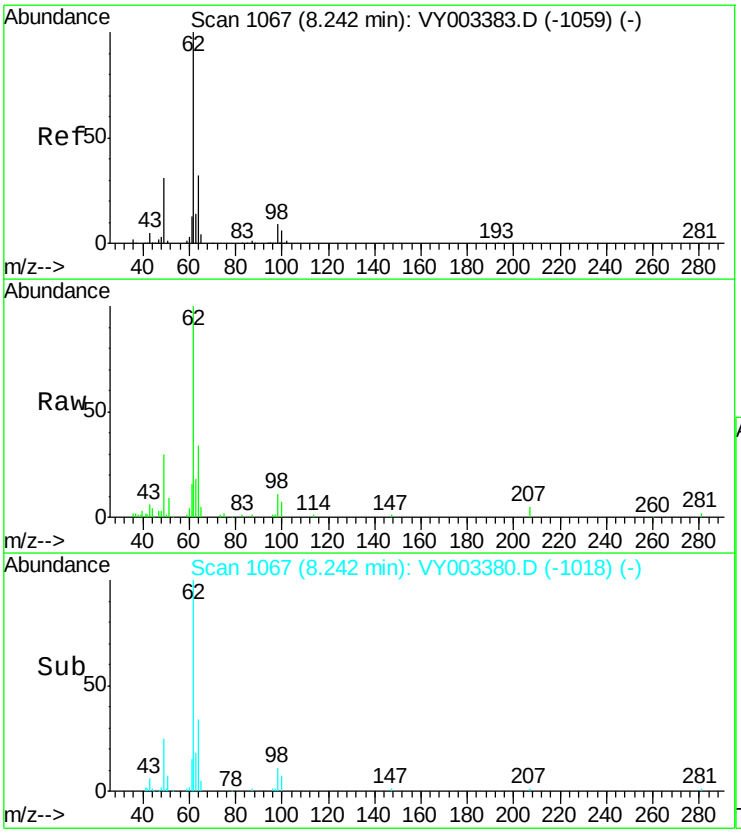
#41
Methacrylonitrile
Concen: 7.688 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 16867

Ion	Ratio	Lower	Upper
41	100		
39	0.0	78.3	117.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

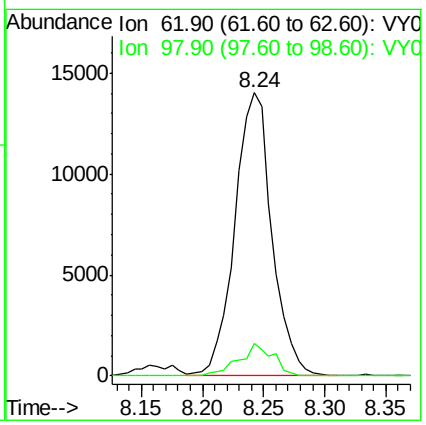


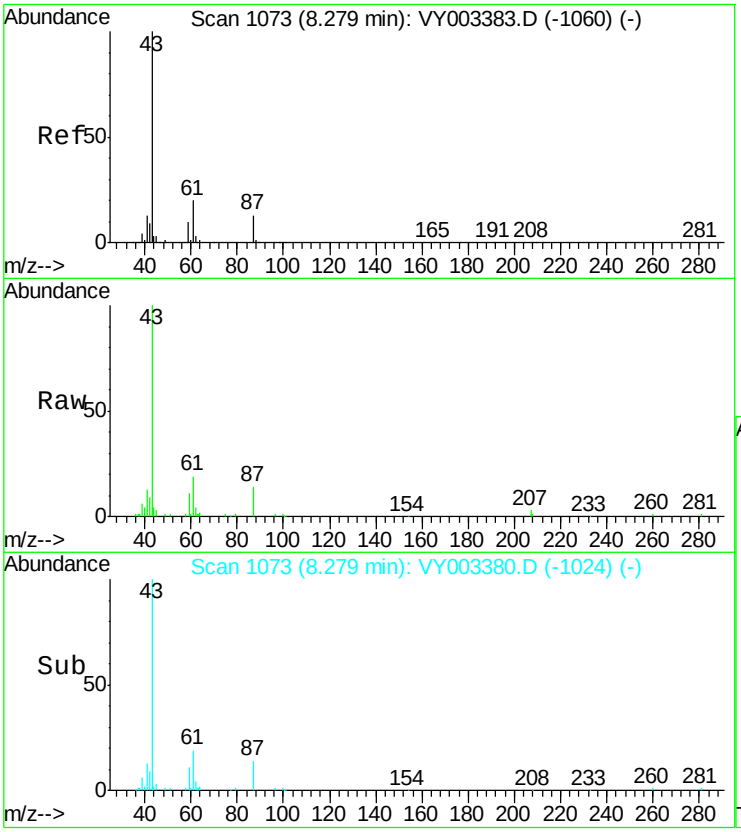


#42
1,2-Dichloroethane
Concen: 5.206 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 62 Resp: 29525

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	19.0



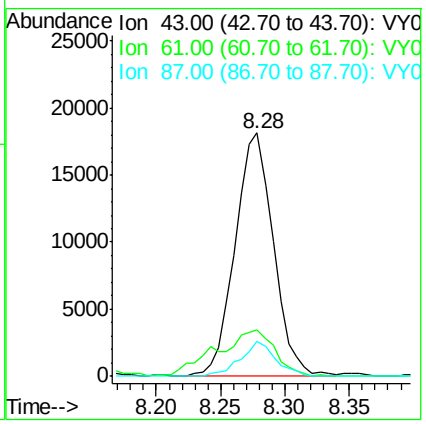


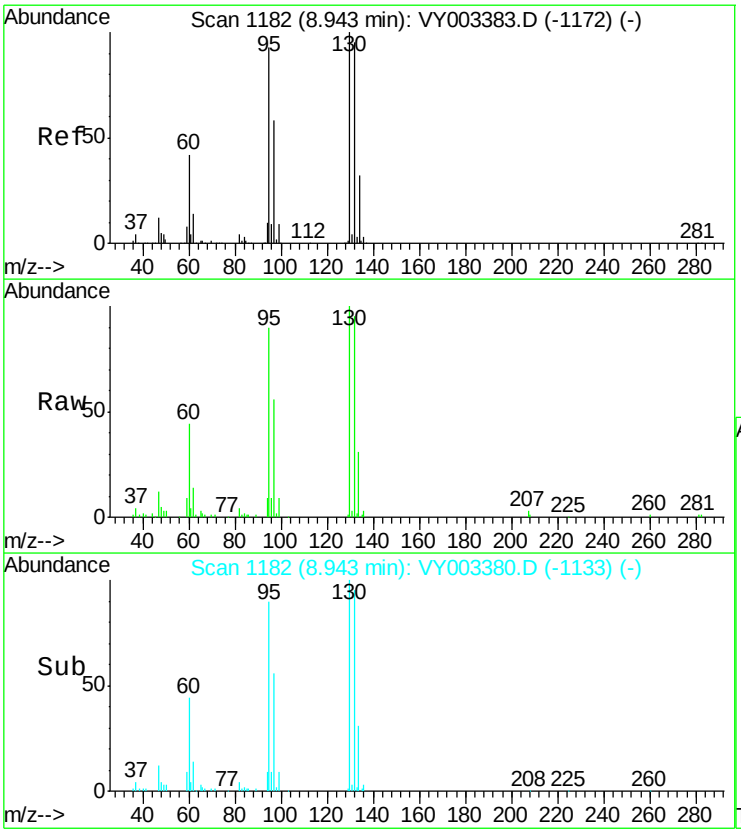
#43
Isopropyl Acetate
Concen: 5.363 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 37494

Ion	Ratio	Lower	Upper
43	100		
61	19.2	23.0	34.4#
87	13.1	10.5	15.7

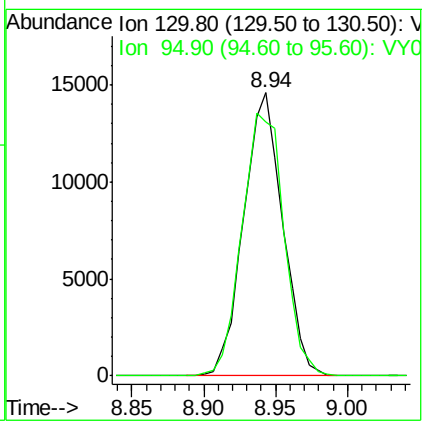


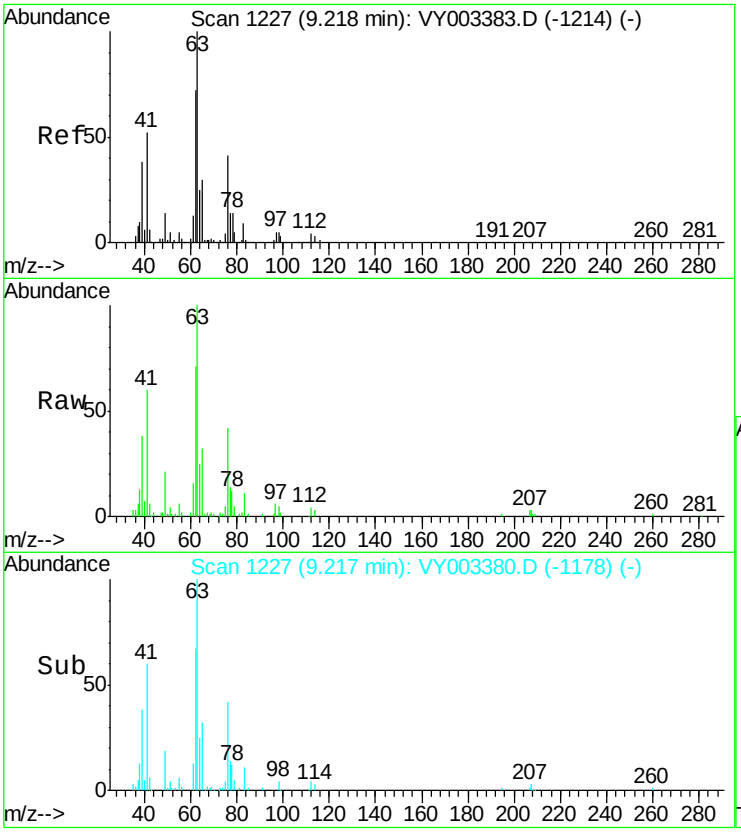


#44
Trichloroethene
Concen: 4.869 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:130 Resp: 27319

Ion	Ratio	Lower	Upper
130	100		
95	89.5	0.0	186.8



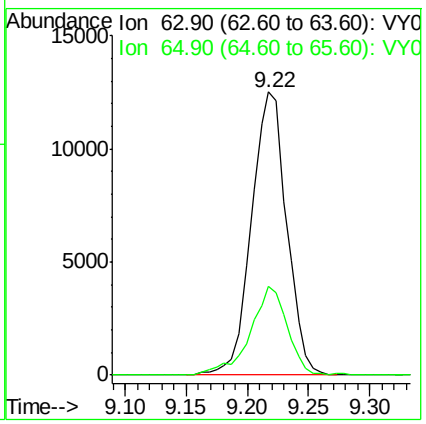


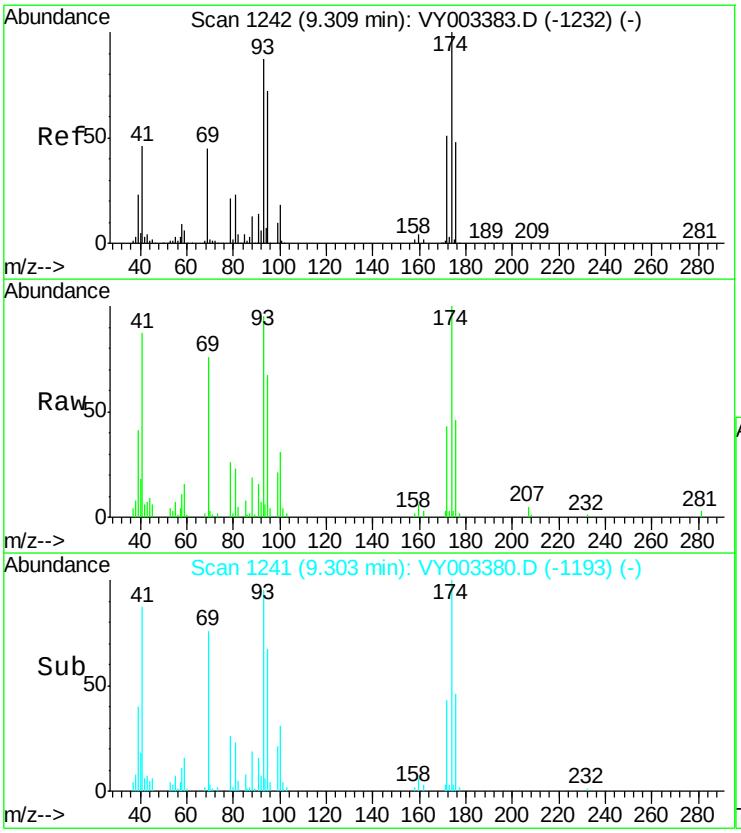
#45
1,2-Dichloropropane
Concen: 5.234 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 25083

Ion	Ratio	Lower	Upper
63	100		
65	31.6	23.8	35.8

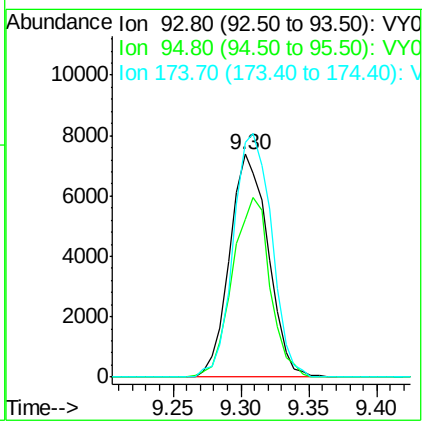


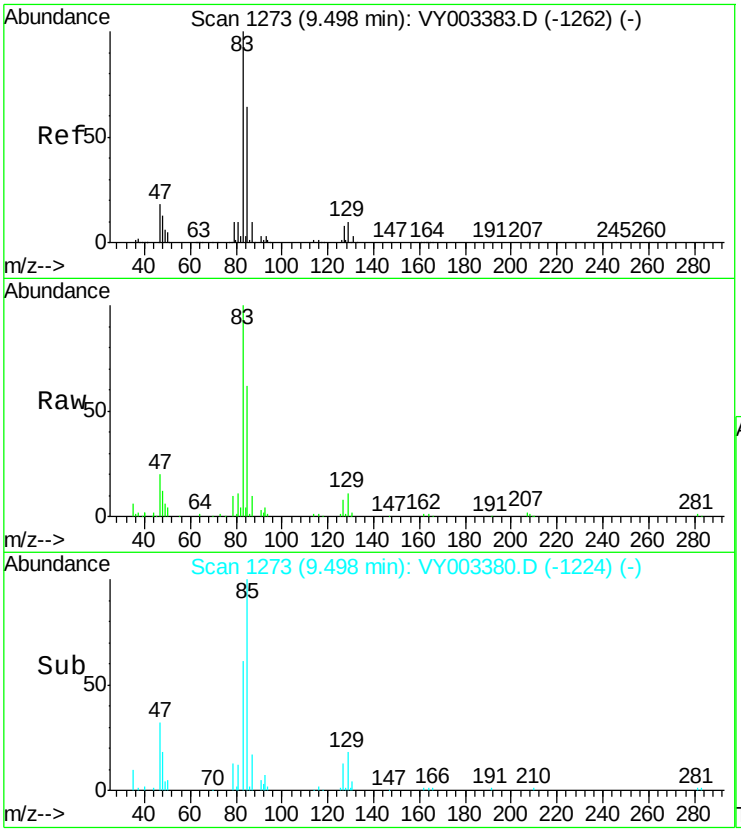


#46
Dibromomethane
Concen: 5.291 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 93 Resp: 14627

Ion	Ratio	Lower	Upper
93	100		
95	78.3	65.4	98.0
174	108.3	88.6	133.0



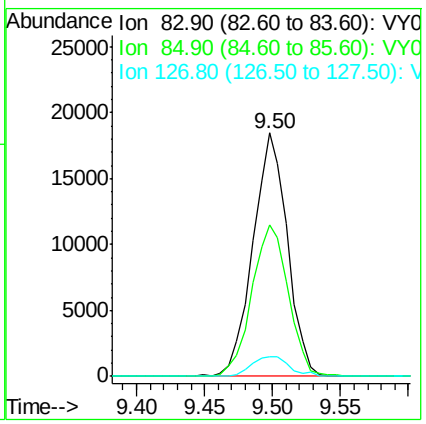


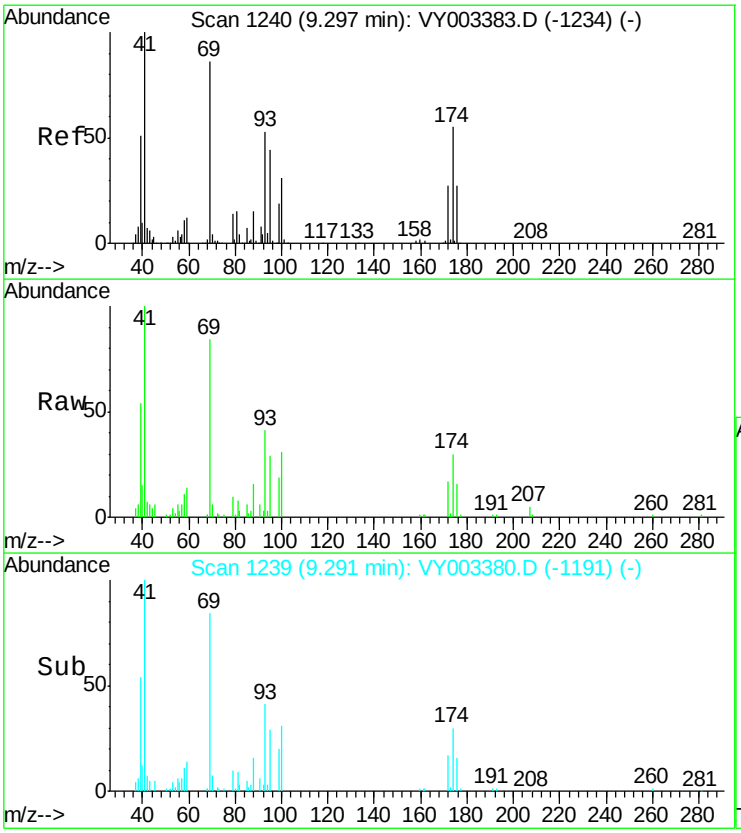
#47
Bromodichloromethane
Concen: 4.956 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 32829

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.6	77.4
127	8.3	6.5	9.7

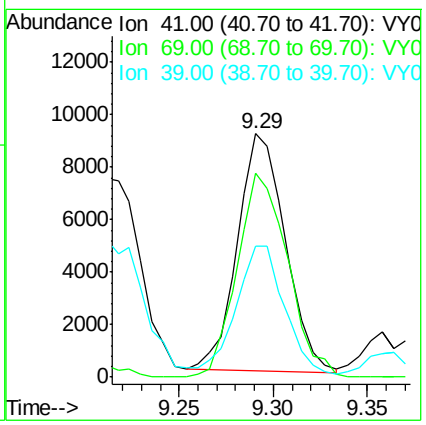


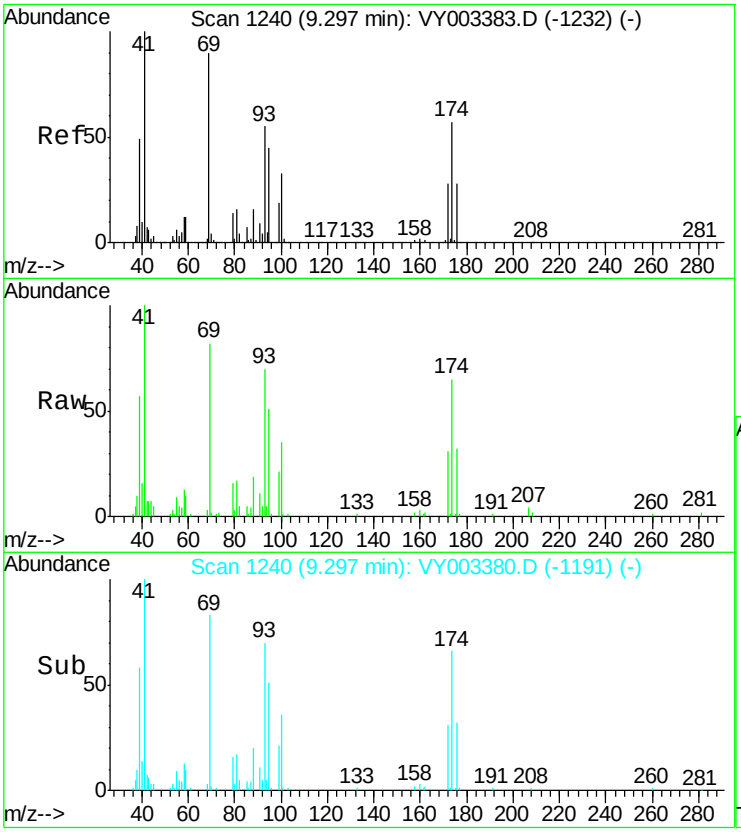


#48
Methyl methacrylate
Concen: 5.070 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 41 Resp: 15870

Ion	Ratio	Lower	Upper
41	100		
69	91.2	68.9	103.3
39	57.2	43.1	64.7



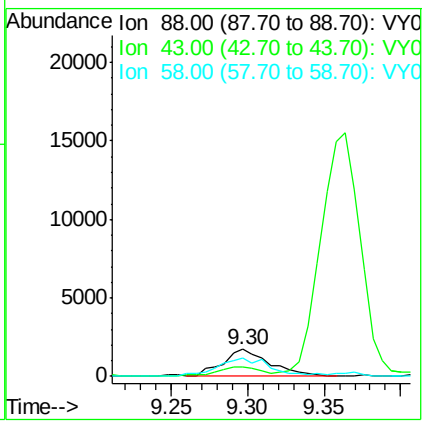


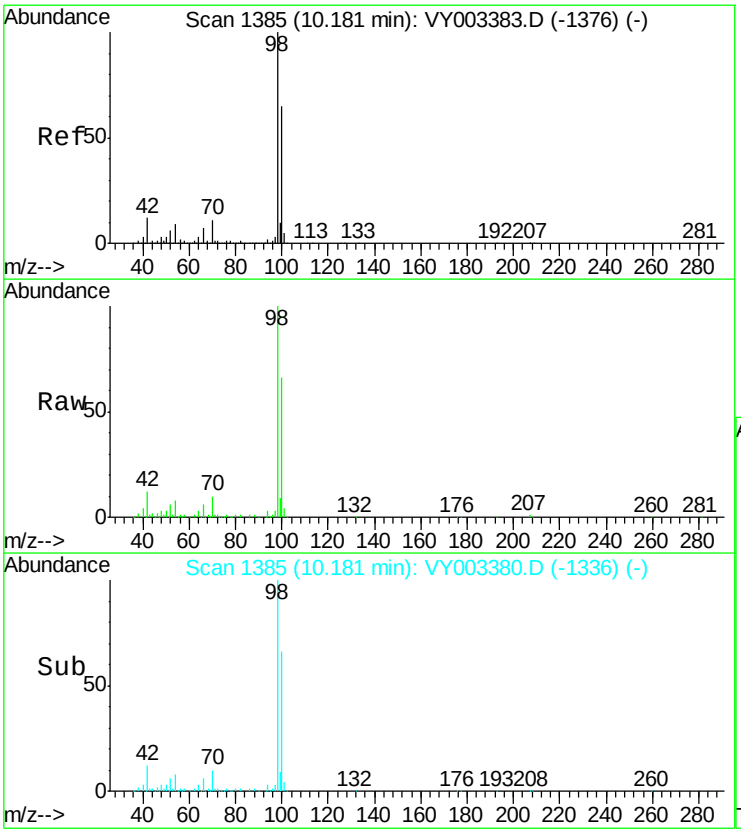
#49
1,4-Dioxane
Concen: 104.250 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3667

Ion	Ratio	Lower	Upper
88	100		
43	33.0	24.9	37.3
58	74.3	54.3	81.5

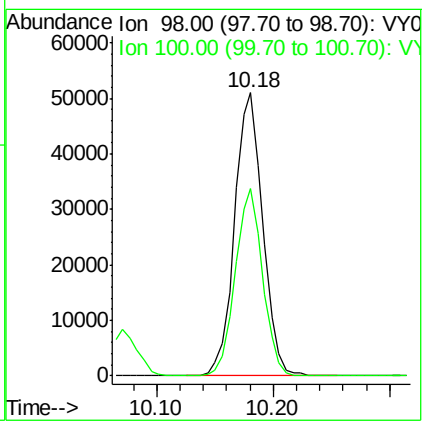


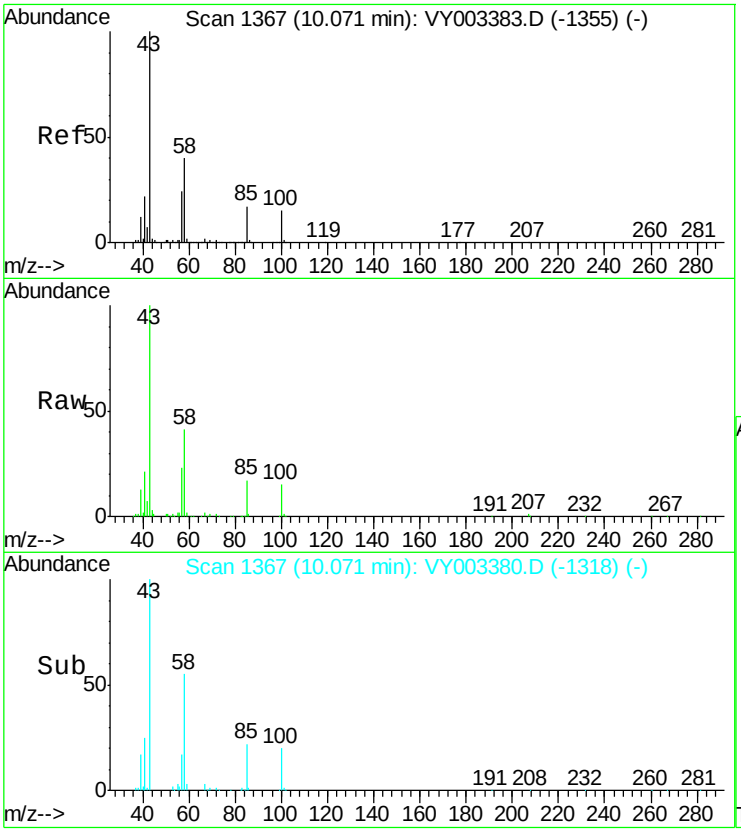


#50
Toluene-d8
Concen: 5.329 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 98 Resp: 85822

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.3	76.9



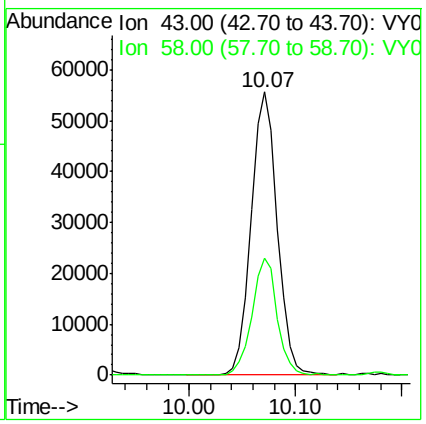


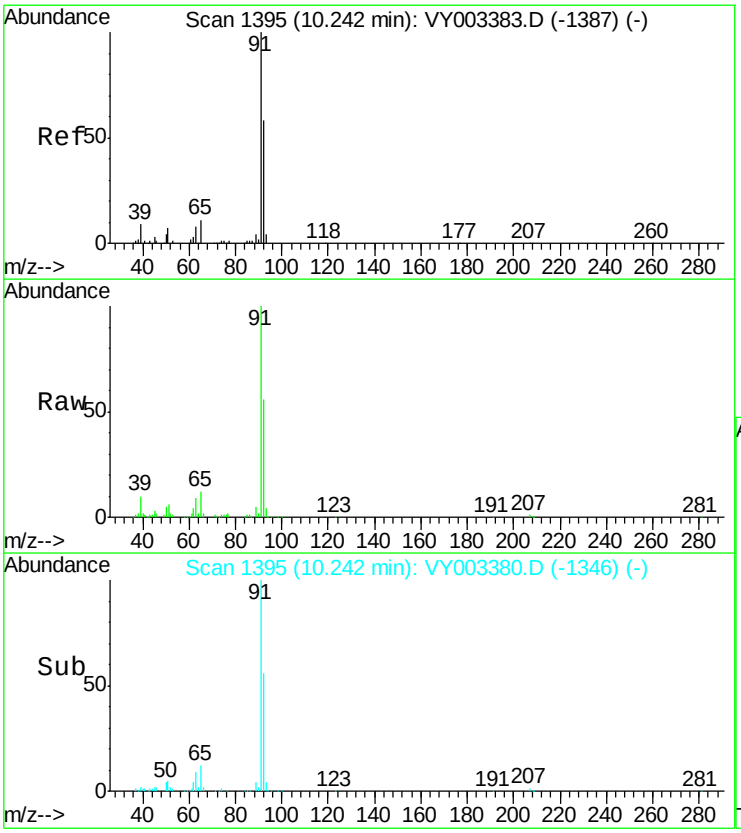
#51
4-Methyl-2-Pentanone
Concen: 26.304 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 95638

Ion	Ratio	Lower	Upper
43	100		
58	40.0	31.6	47.4

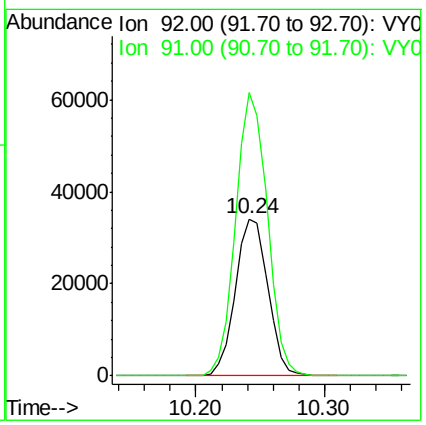


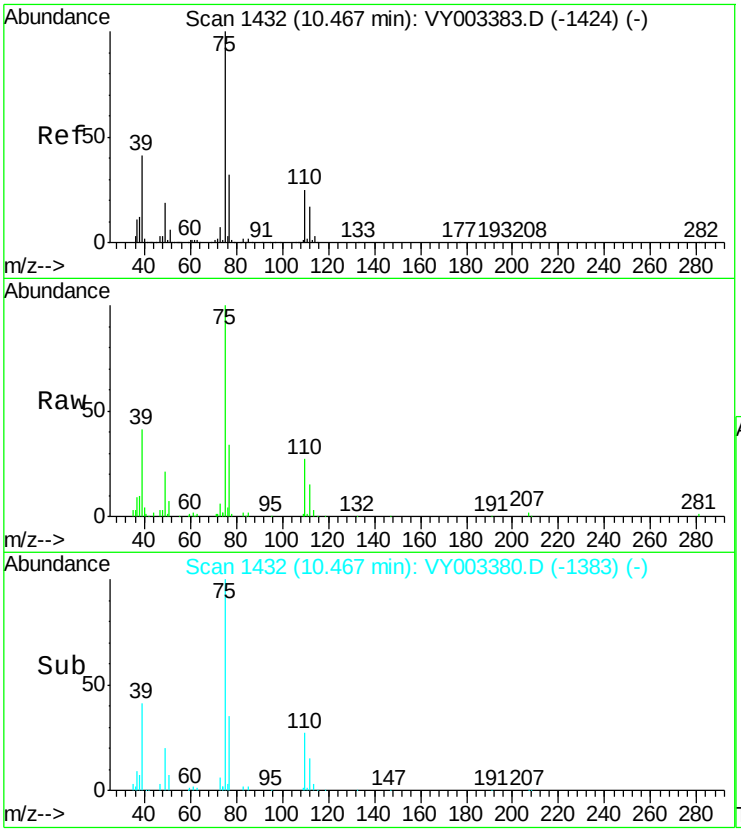


#52
Toluene
Concen: 5.047 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 92 Resp: 59510

Ion	Ratio	Lower	Upper
92	100		
91	176.2	139.4	209.0



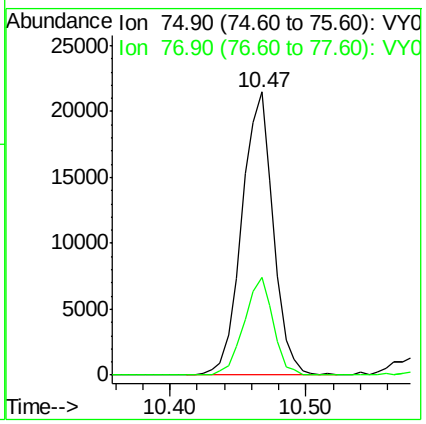


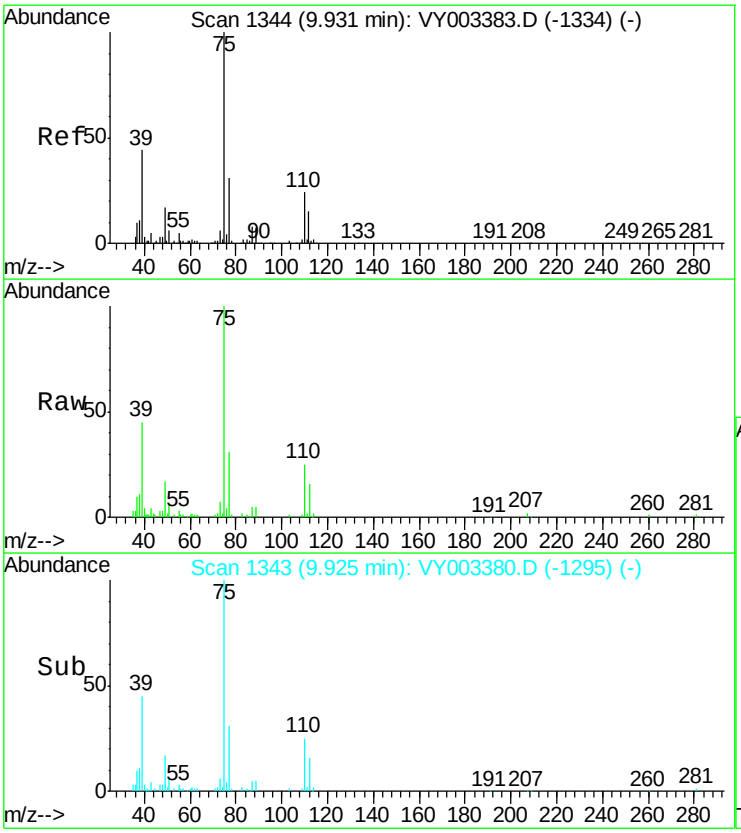
#53
t-1,3-Dichloropropene
Concen: 5.032 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 34566

Ion	Ratio	Lower	Upper
75	100		
77	34.4	25.4	38.2

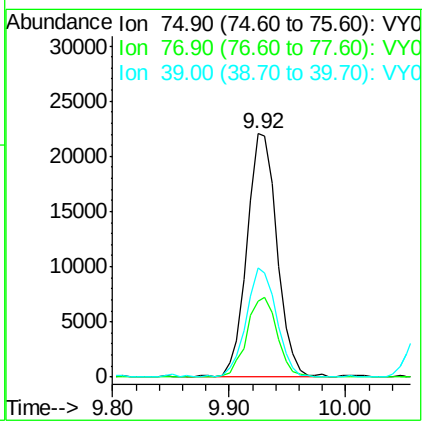


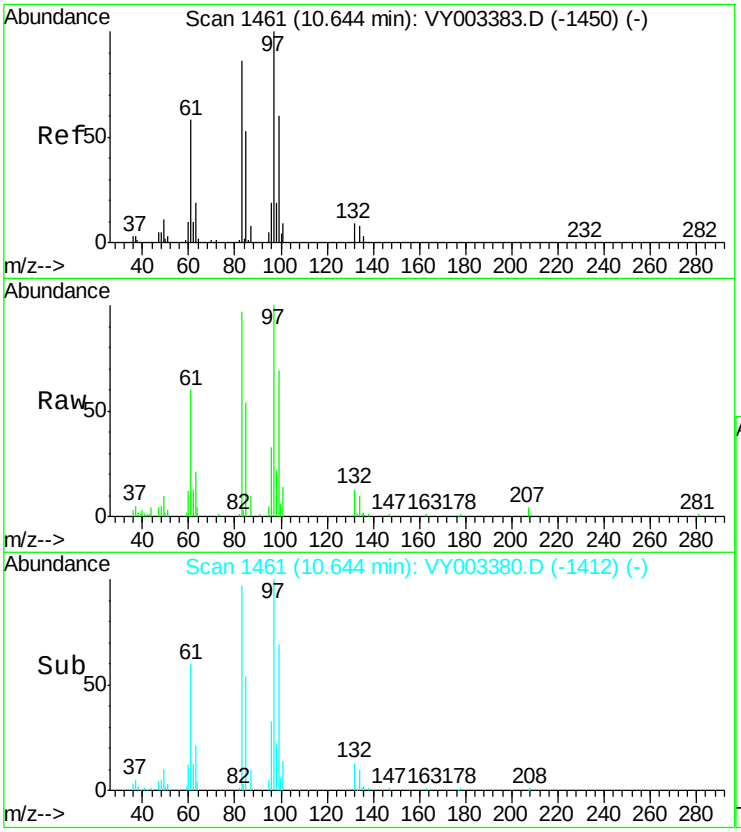


#54
cis-1,3-Dichloropropene
Concen: 5.049 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 75 Resp: 39984

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.8	37.2
39	44.9	34.8	52.2



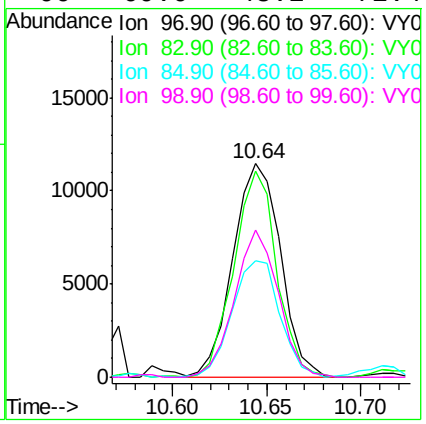


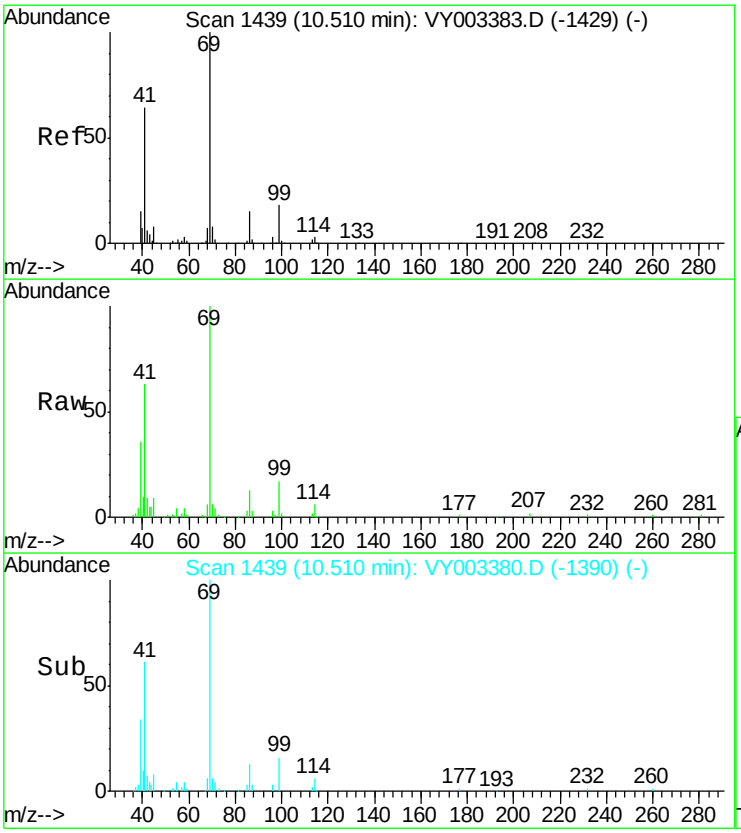
#55
1,1,2-Trichloroethane
Concen: 5.094 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 20070

Ion	Ratio	Lower	Upper
97	100		
83	96.7	69.1	103.7
85	53.5	42.5	63.7
99	69.0	48.2	72.4

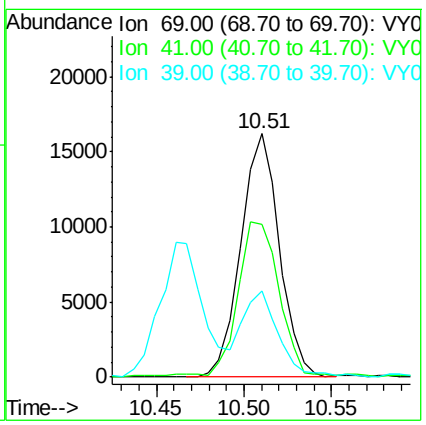


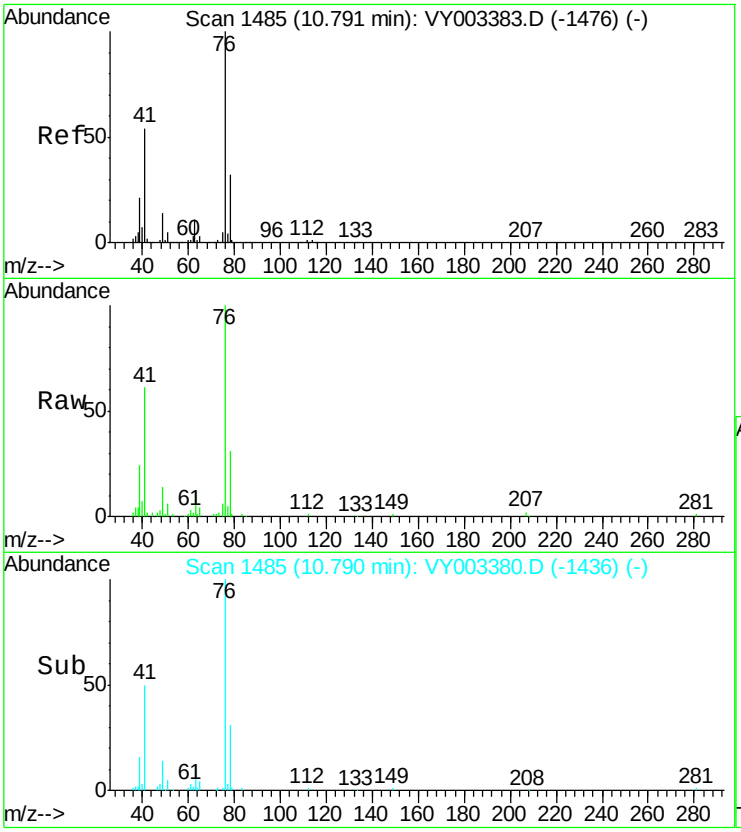


#56
Ethyl methacrylate
Concen: 4.648 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 69 Resp: 24807

Ion	Ratio	Lower	Upper
69	100		
41	69.7	52.2	78.4
39	33.4	24.7	37.1



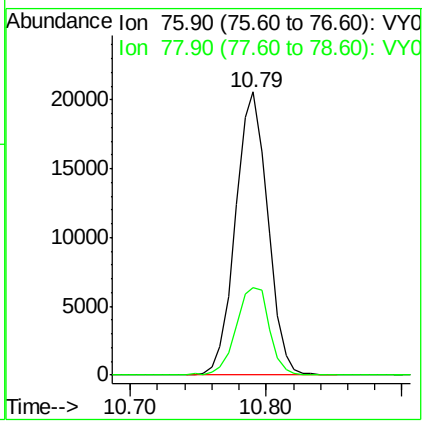


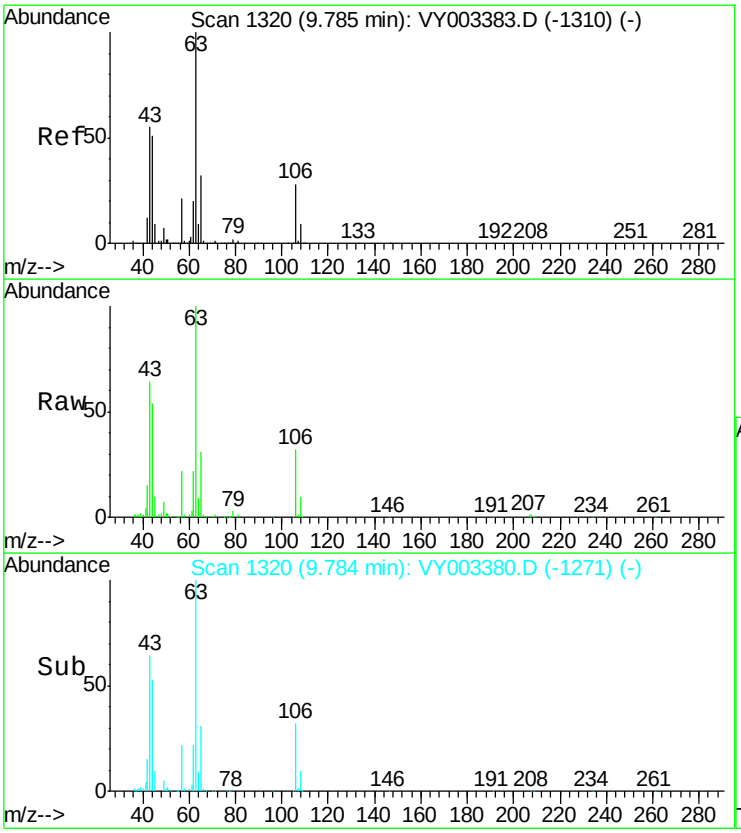
#57
1,3-Dichloropropane
Concen: 5.101 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 34083

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.1	39.1

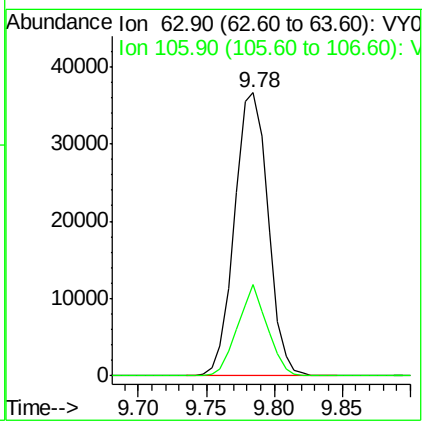


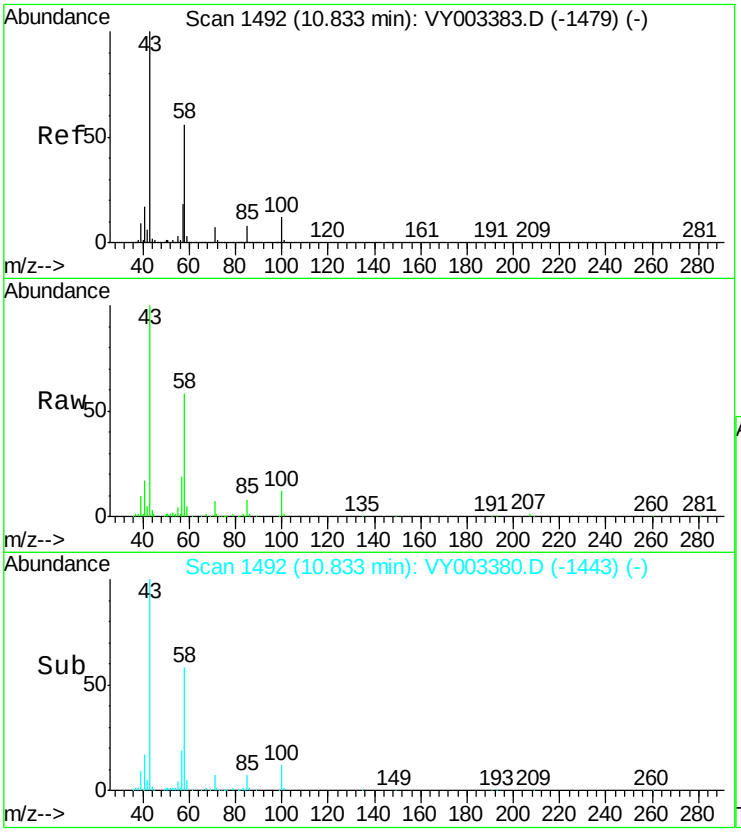


#58
2-Chloroethyl Vinyl ether
Concen: 23.835 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 63 Resp: 63251

Ion	Ratio	Lower	Upper
63	100		
106	28.7	21.8	32.6



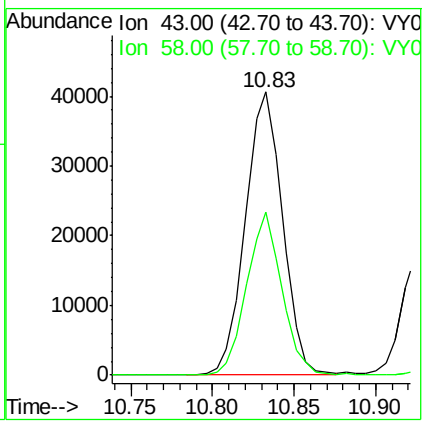


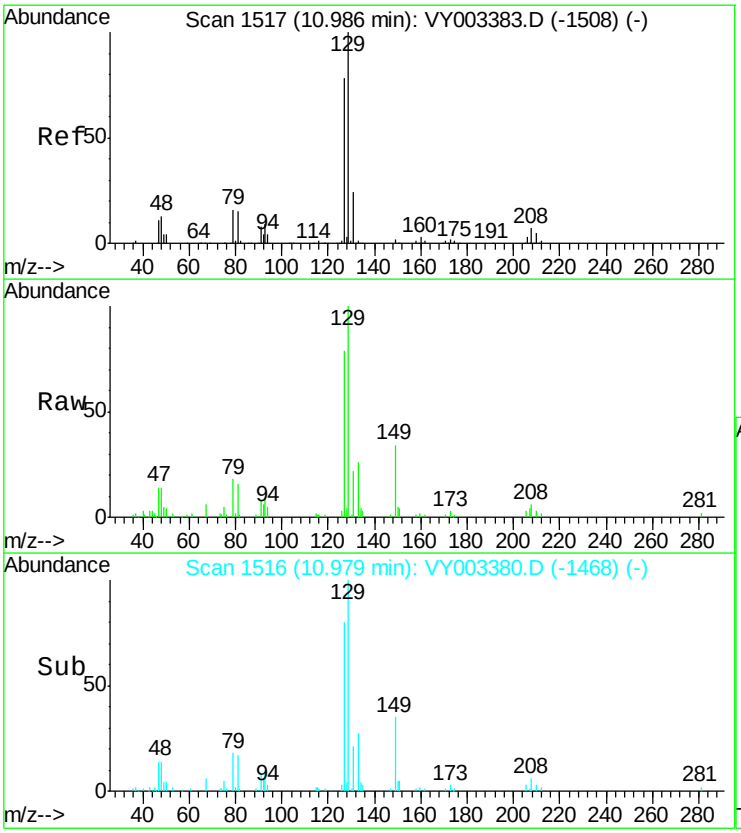
#59
2-Hexanone
Concen: 25.425 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 64564

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.6	82.8

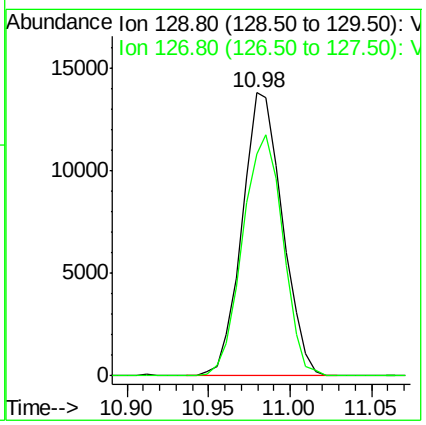


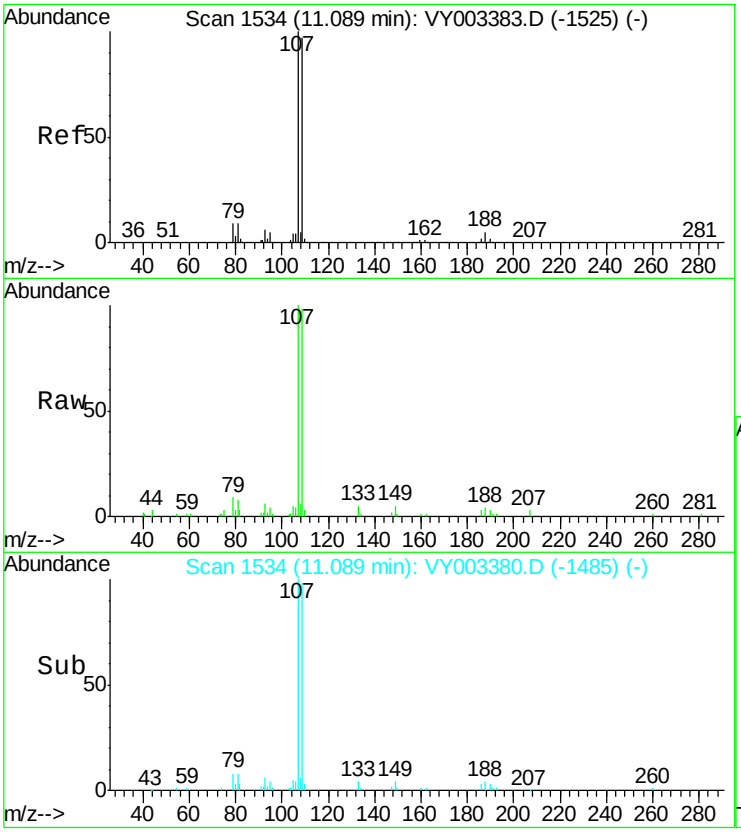


#60
Dibromochloromethane
Concen: 4.826 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:129 Resp: 23854

Ion	Ratio	Lower	Upper
129	100		
127	84.9	38.7	116.1



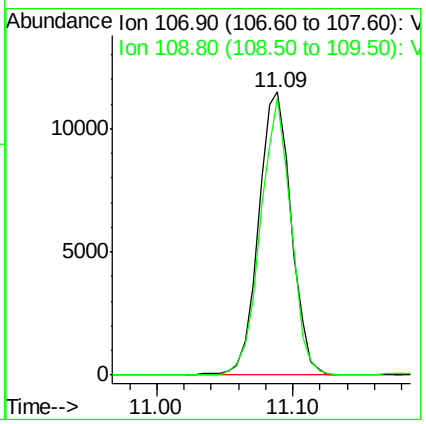


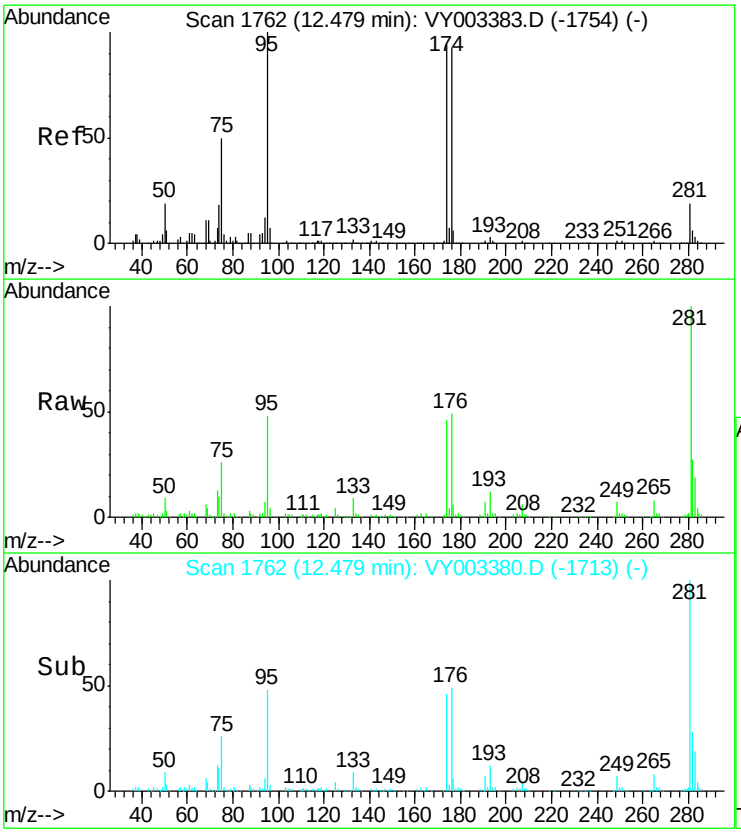
#61
1,2-Dibromoethane
Concen: 5.004 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 19325

Ion	Ratio	Lower	Upper
107	100		
109	91.2	75.5	113.3

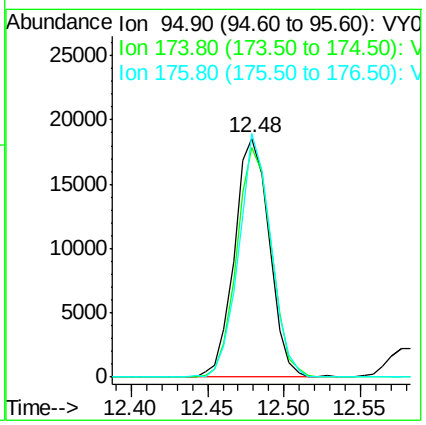


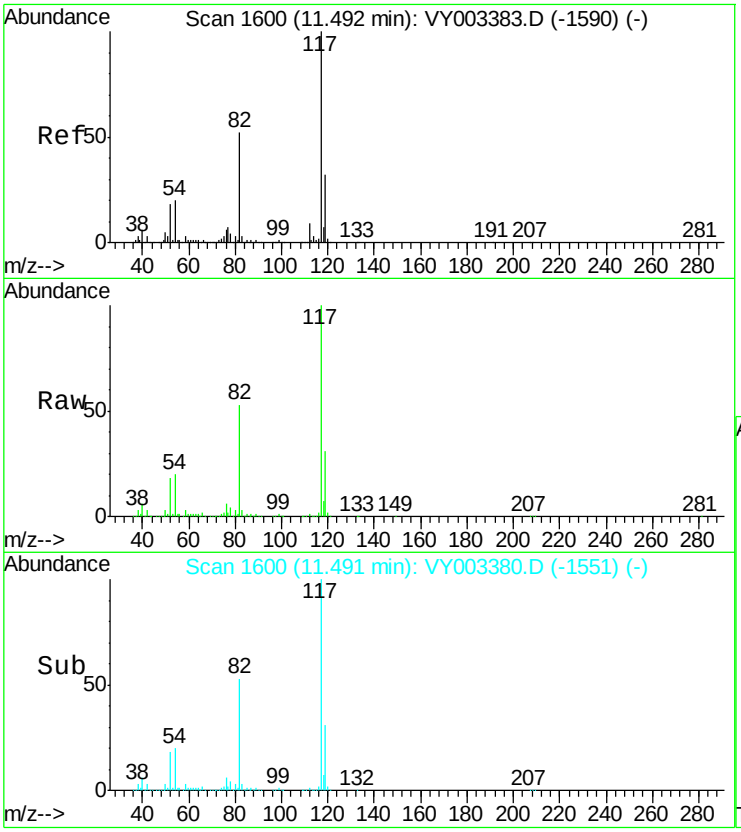


#62
4-Bromofluorobenzene
Concen: 5.068 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 95 Resp: 29273

Ion	Ratio	Lower	Upper
95	100		
174	95.5	0.0	190.0
176	93.7	0.0	184.4



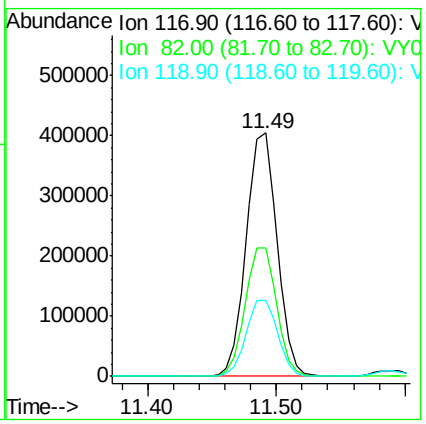


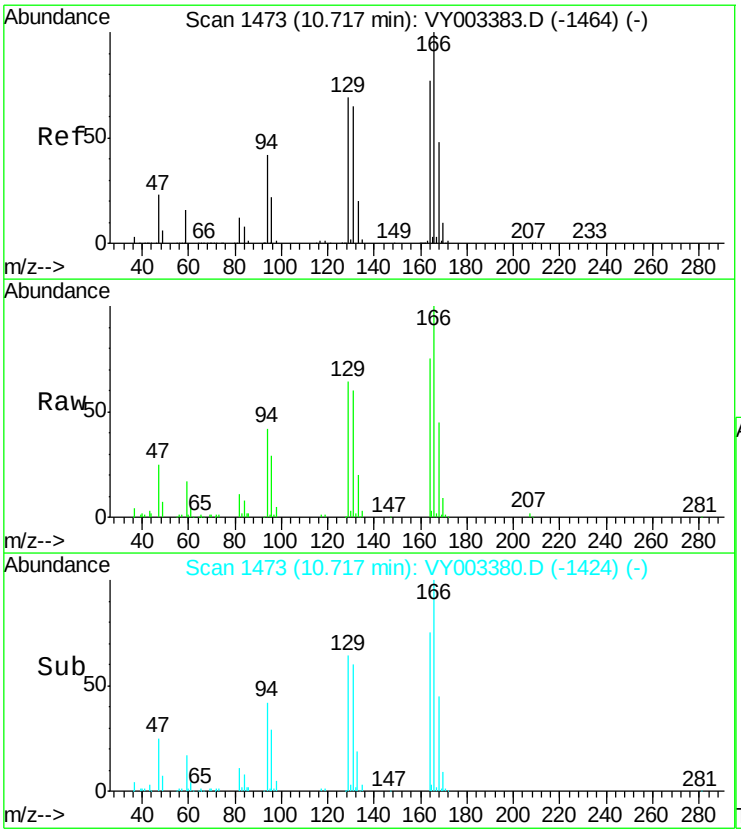
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 665828

Ion	Ratio	Lower	Upper
117	100		
82	53.0	41.9	62.9
119	31.3	25.4	38.0

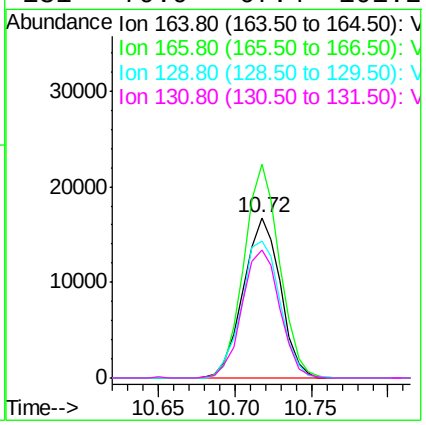


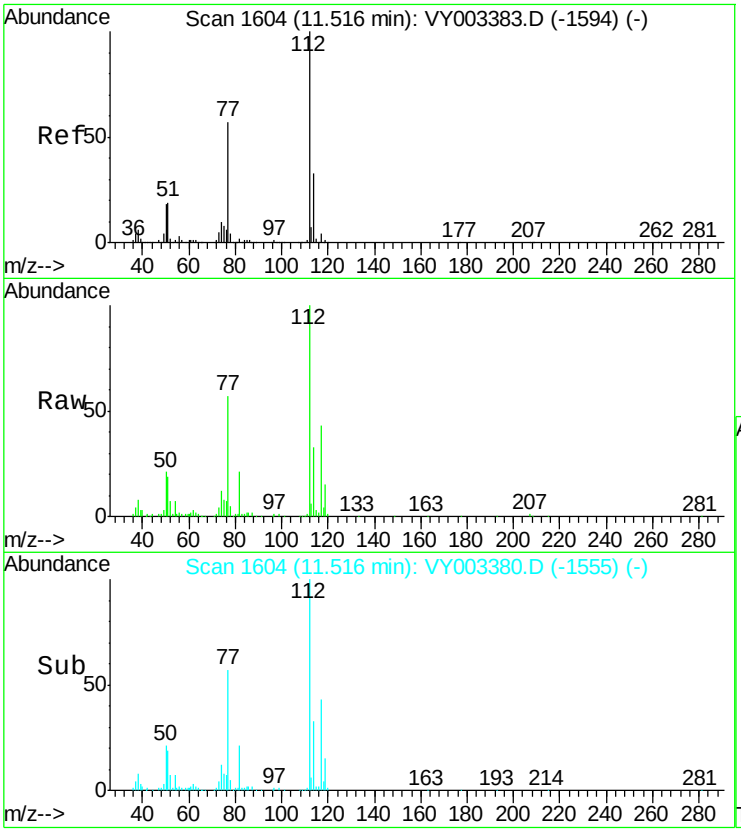


#64
Tetrachloroethene
Concen: 4.741 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:164 Resp: 28205

Ion	Ratio	Lower	Upper
164	100		
166	133.3	103.3	154.9
129	85.8	71.2	106.8
131	79.9	67.4	101.2



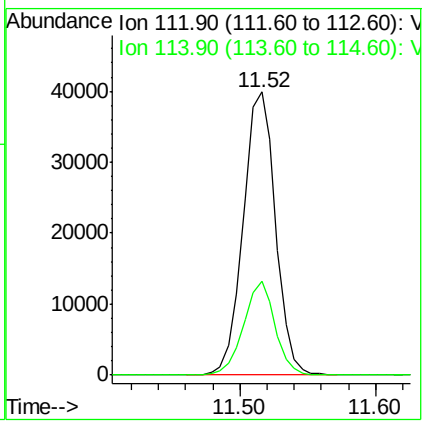


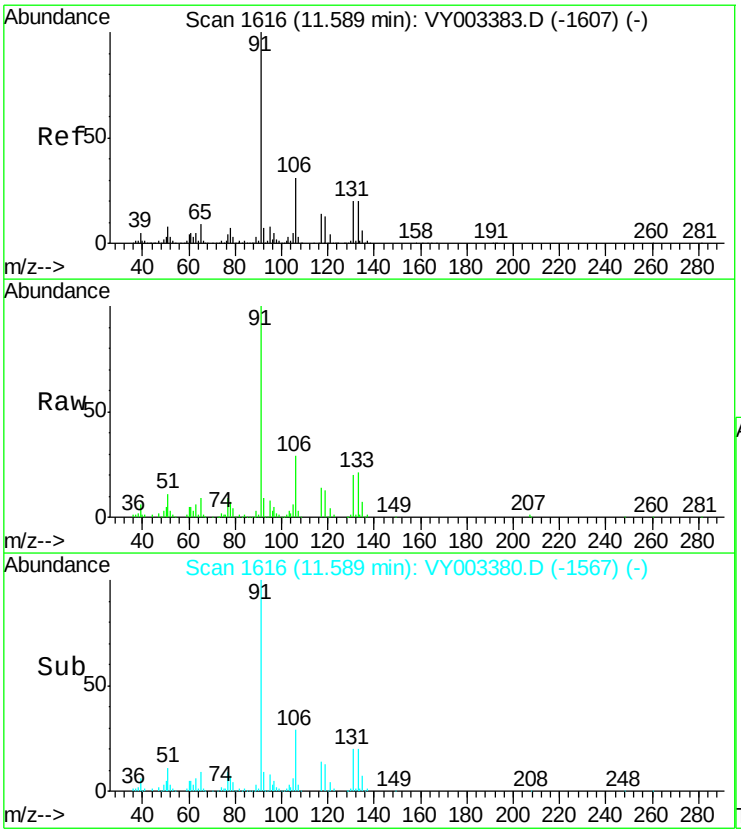
#65
Chlorobenzene
Concen: 5.095 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 66378

Ion	Ratio	Lower	Upper
112	100		
114	33.3	26.1	39.1

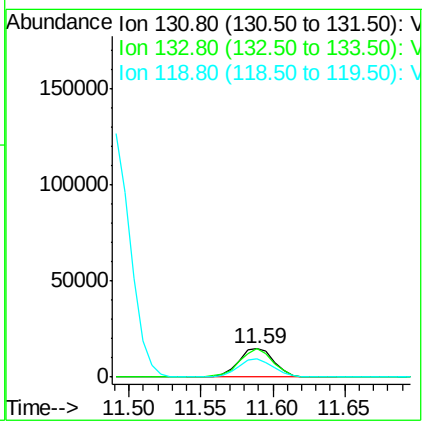


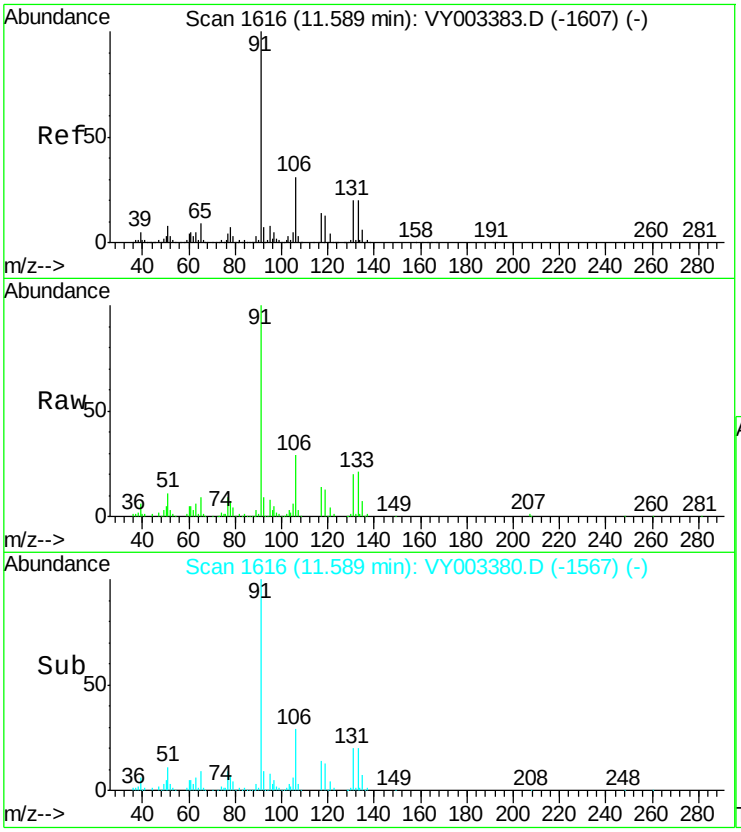


#66
1,1,1,2-Tetrachloroethane
Concen: 5.027 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:131 Resp: 25458

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.1	144.3
119	62.1	32.0	96.2



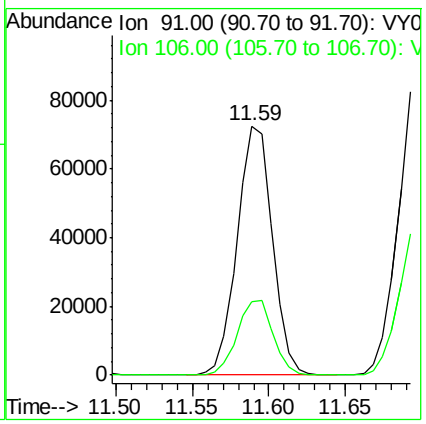


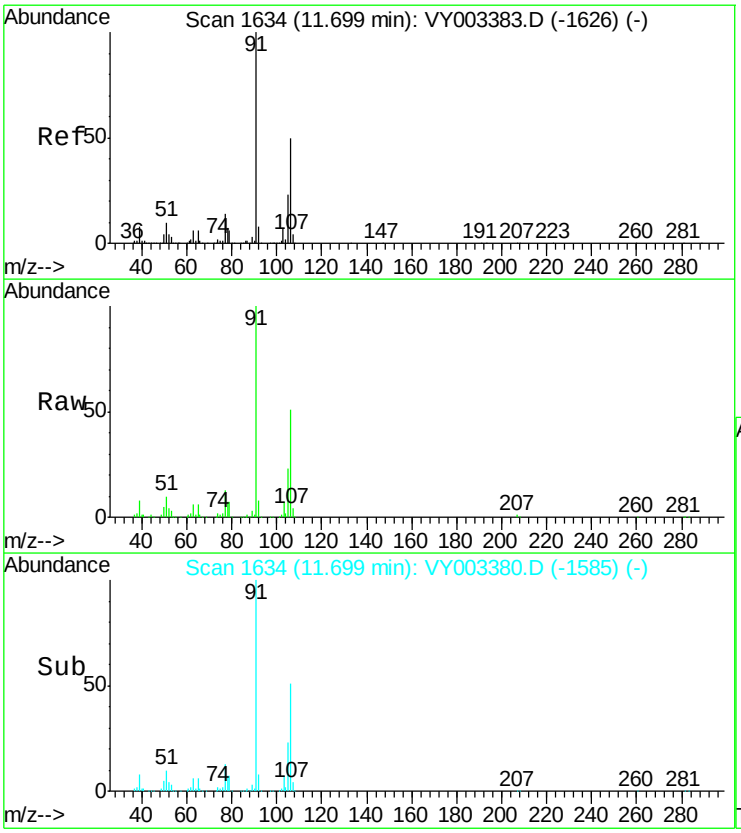
#67
Ethyl Benzene
Concen: 4.973 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 115996

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.4	36.6

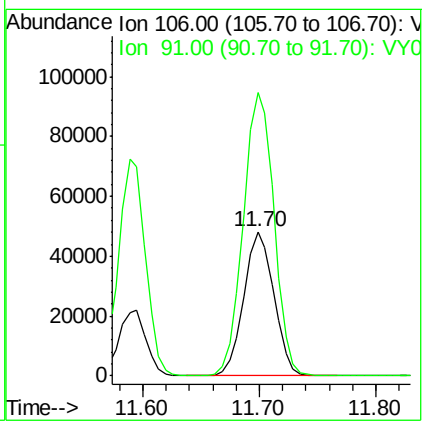


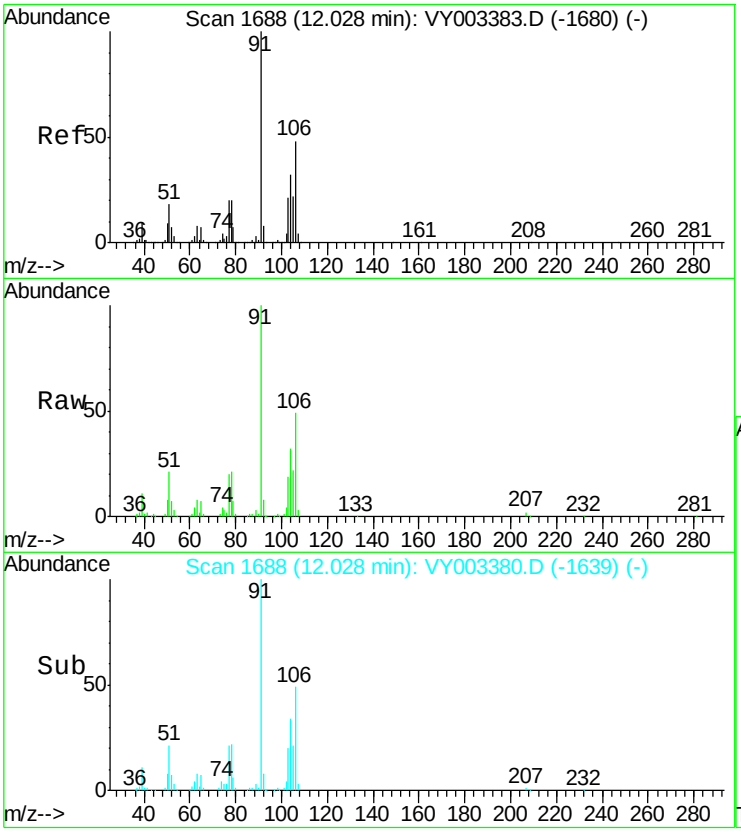


#68
m/p-Xylenes
Concen: 9.878 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:106 Resp: 87329

Ion	Ratio	Lower	Upper
106	100		
91	199.9	161.0	241.6



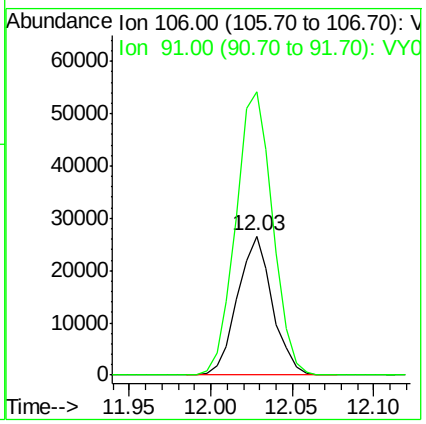


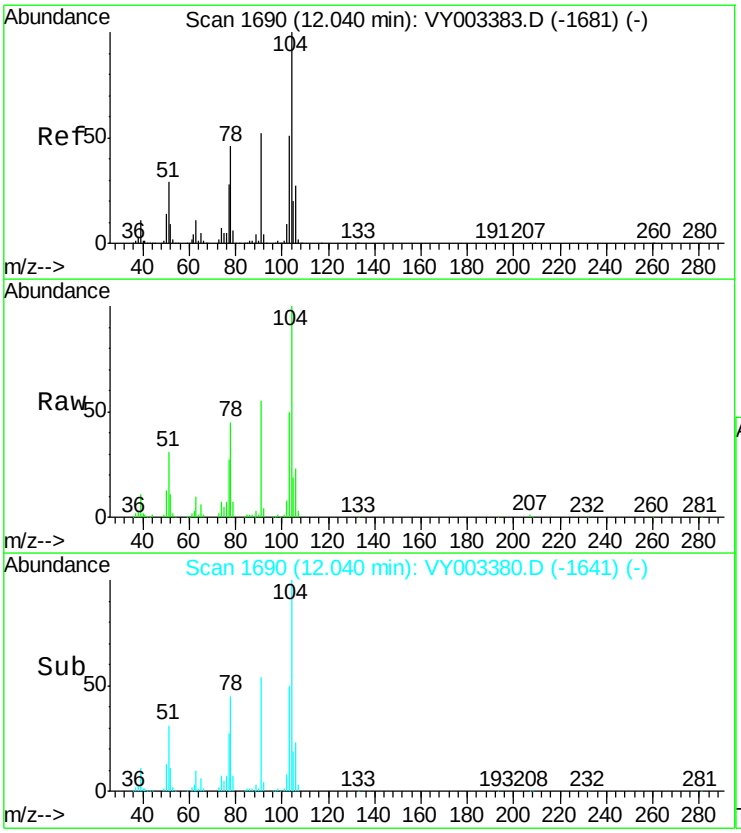
#69
o-Xylene
Concen: 4.776 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 39499

Ion	Ratio	Lower	Upper
106	100		
91	216.1	104.6	313.7

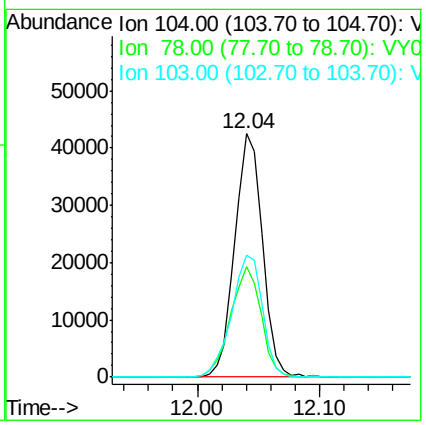


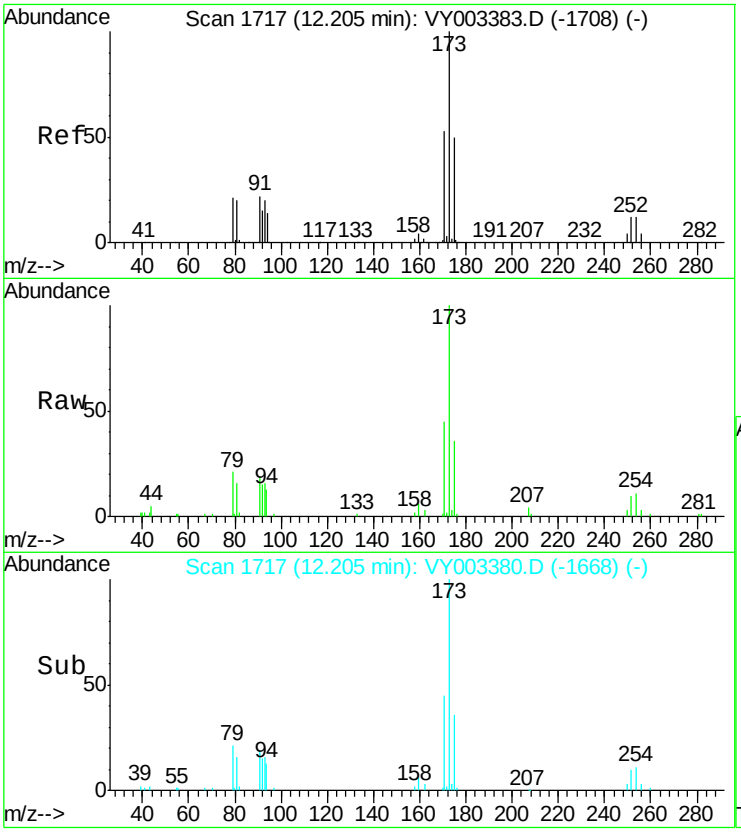


#70
Styrene
Concen: 4.702 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:104 Resp: 66500

Ion	Ratio	Lower	Upper
104	100		
78	49.8	39.3	58.9
103	56.0	43.7	65.5



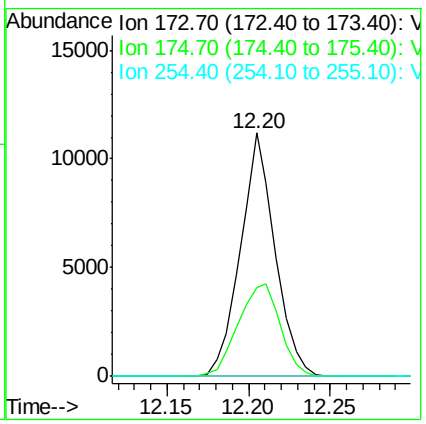


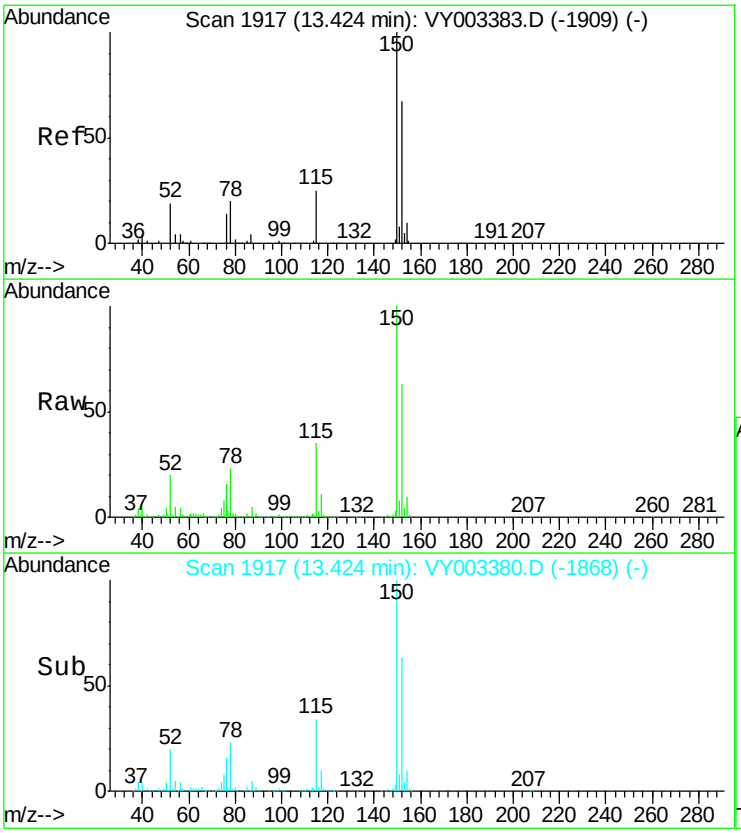
#71
Bromoform
Concen: 4.993 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 16485

Ion	Ratio	Lower	Upper
173	100		
175	46.0	24.1	72.2
254	0.0	0.2	0.2#

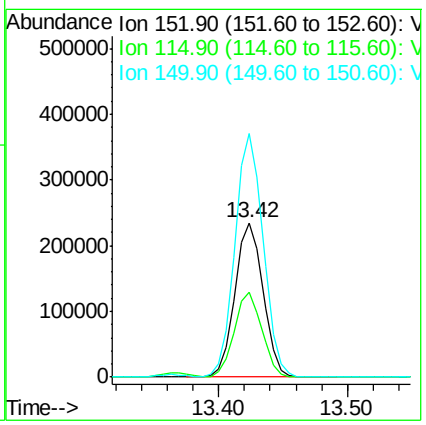


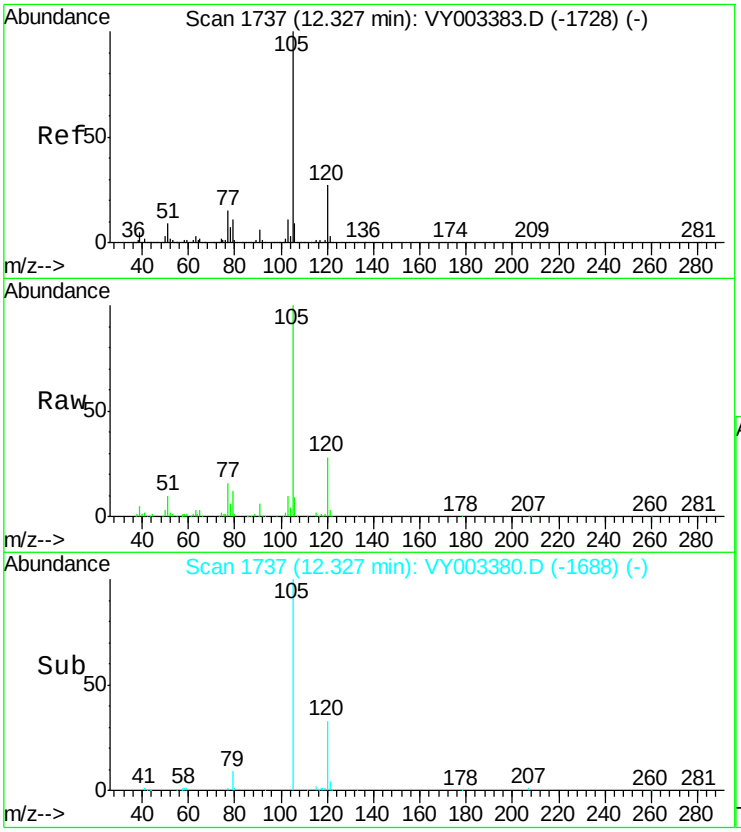


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:152 Resp: 354825

Ion	Ratio	Lower	Upper
152	100		
115	54.0	27.2	81.5
150	158.5	0.0	346.8



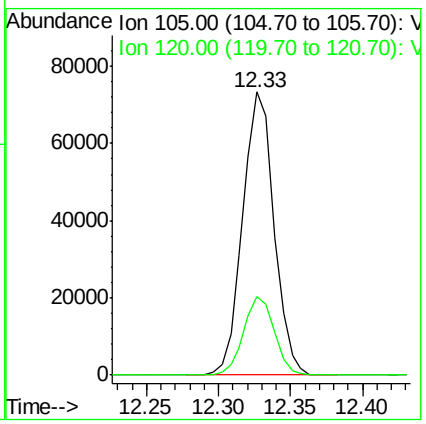


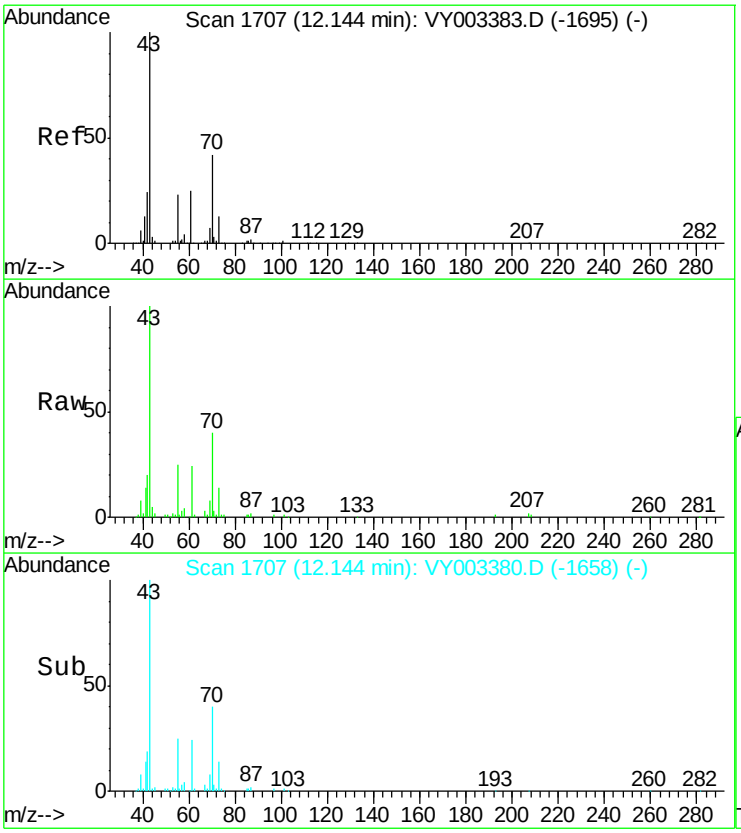
#73
Isopropylbenzene
Concen: 4.791 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 110105

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4

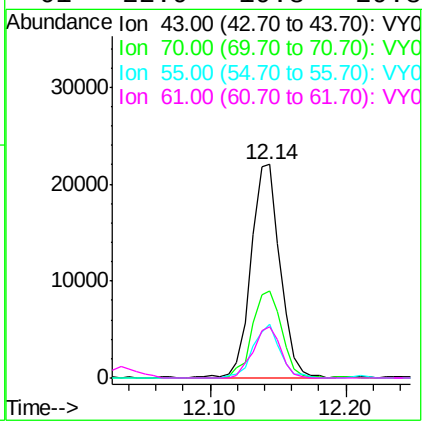


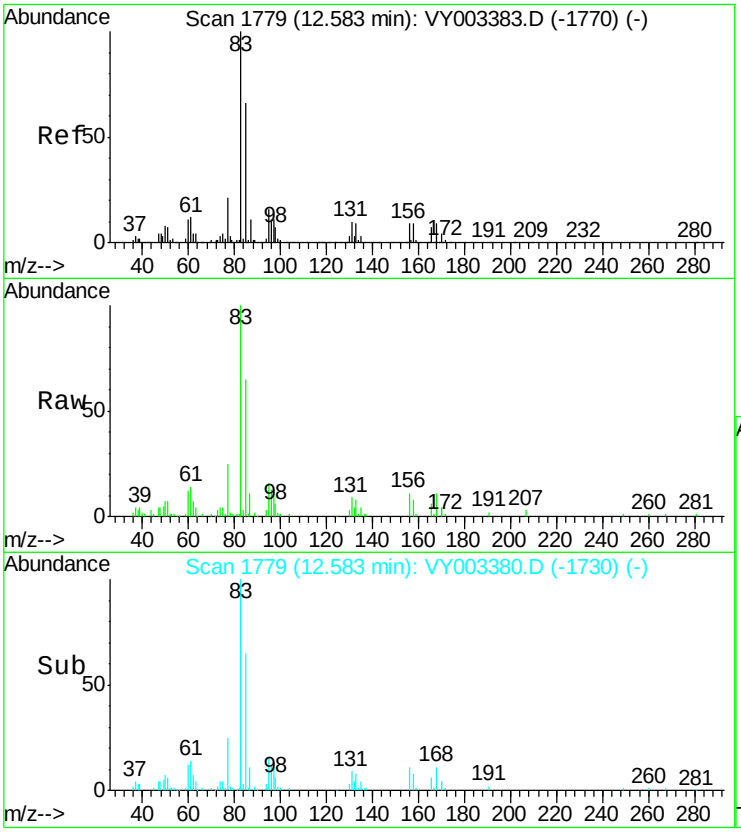


#74
N-amyl acetate
Concen: 5.133 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 43 Resp: 33190

Ion	Ratio	Lower	Upper
43	100		
70	41.1	33.6	50.4
55	23.4	18.5	27.7
61	22.9	19.8	29.8



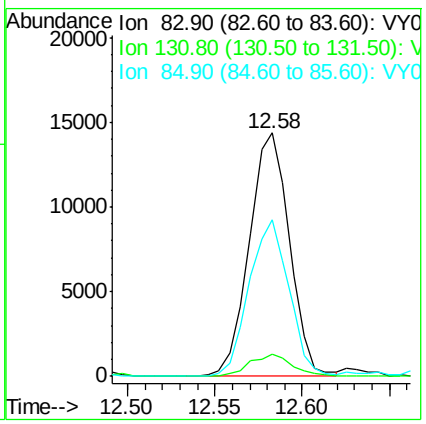


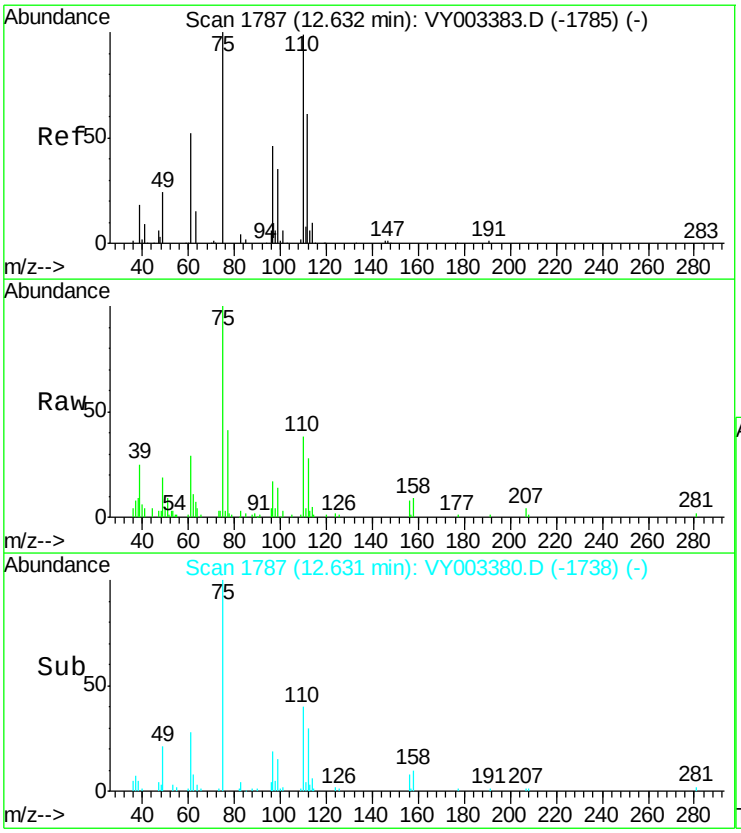
#75
1,1,2,2-Tetrachloroethane
Concen: 5.176 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 22978

Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.3	16.1
85	63.7	31.9	95.5

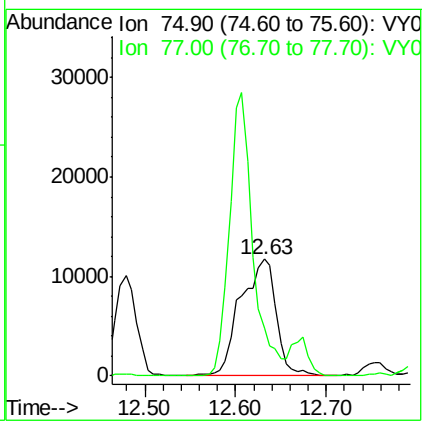


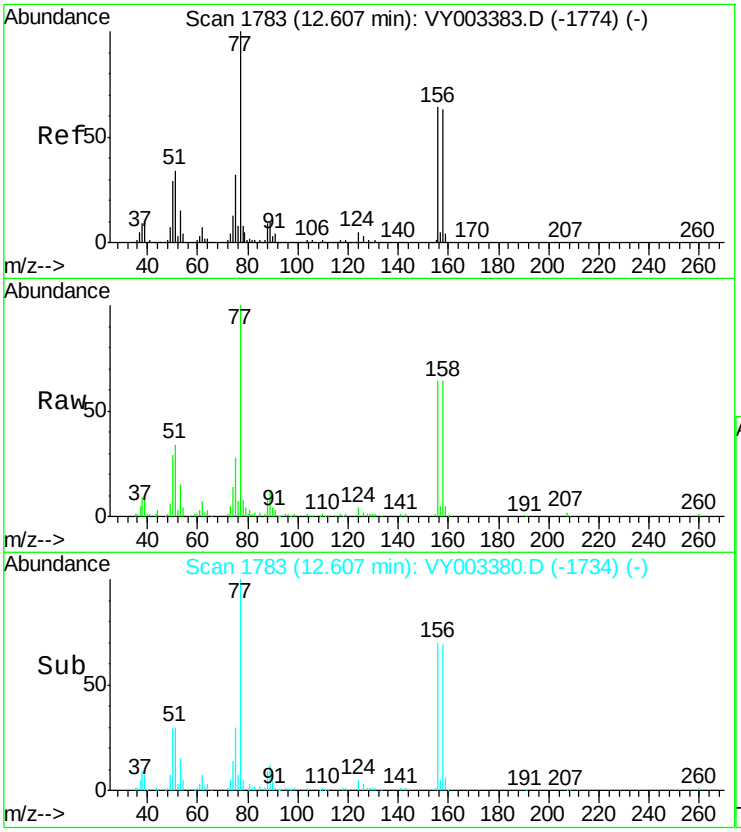


#76
1,2,3-Trichloropropane
Concen: 10.137 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 75 Resp: 32141

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



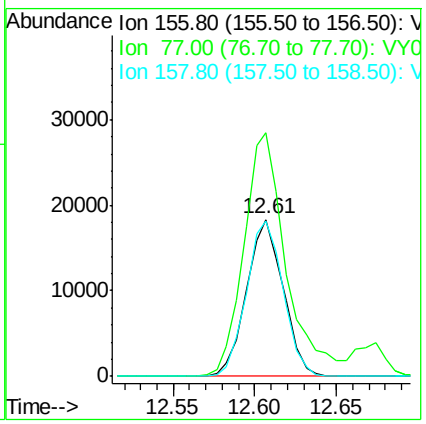


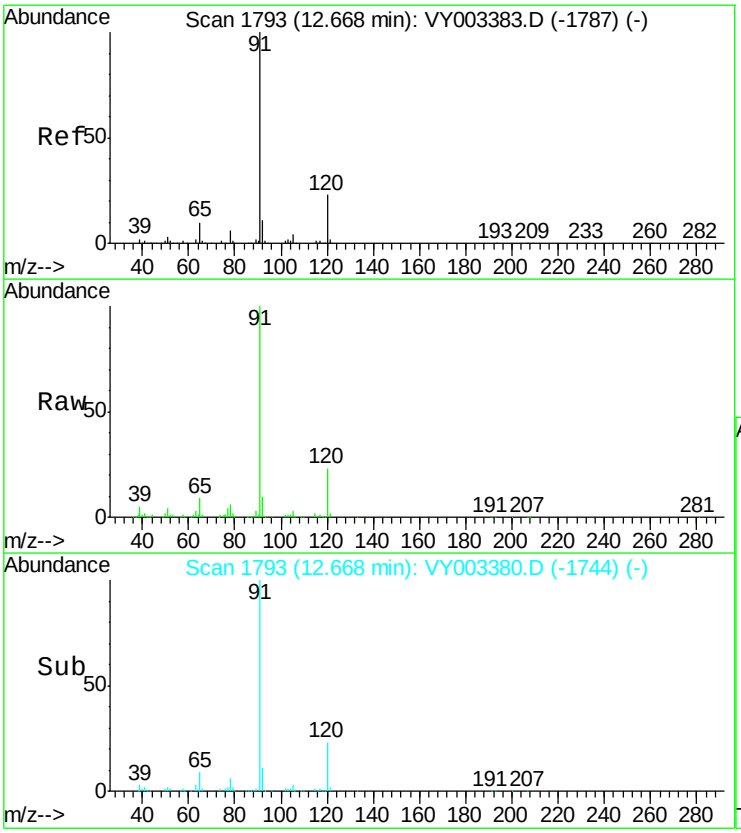
#77
Bromobenzene
Concen: 4.865 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 28463

Ion	Ratio	Lower	Upper
156	100		
77	178.7	87.5	262.5
158	99.8	48.7	146.1

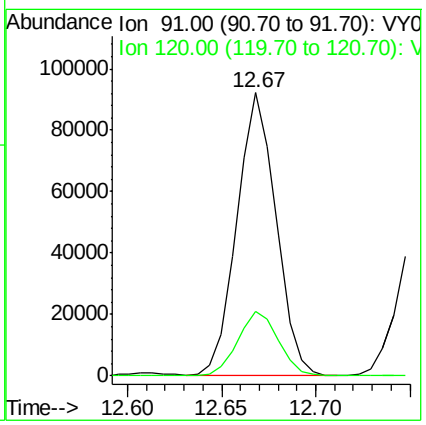


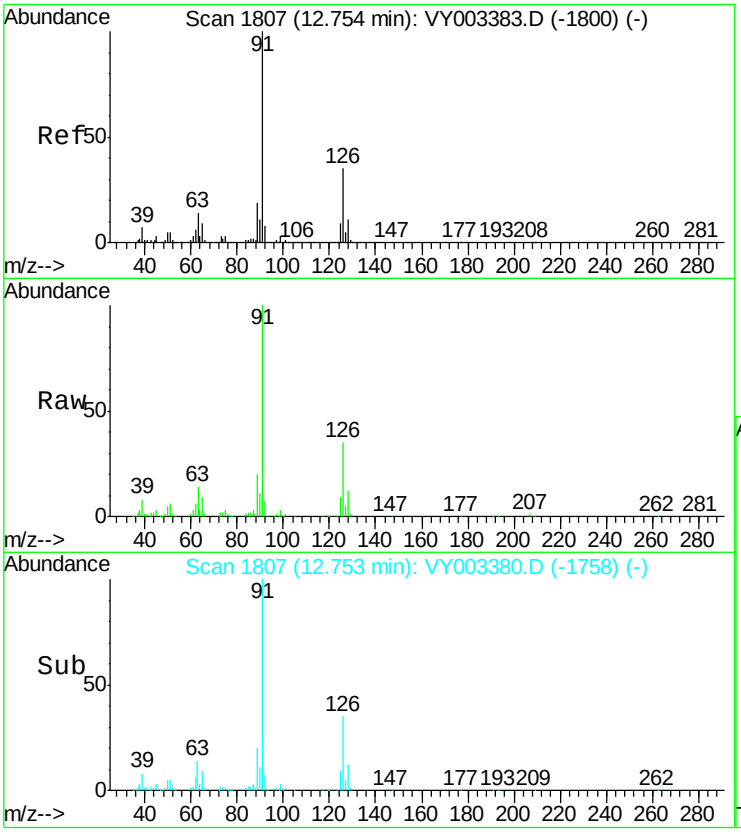


#78
n-propylbenzene
Concen: 4.908 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 91 Resp: 133353

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.6	34.8



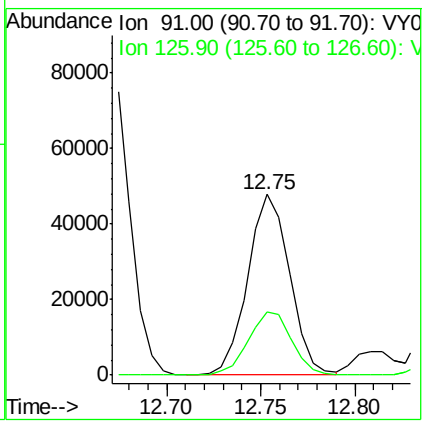


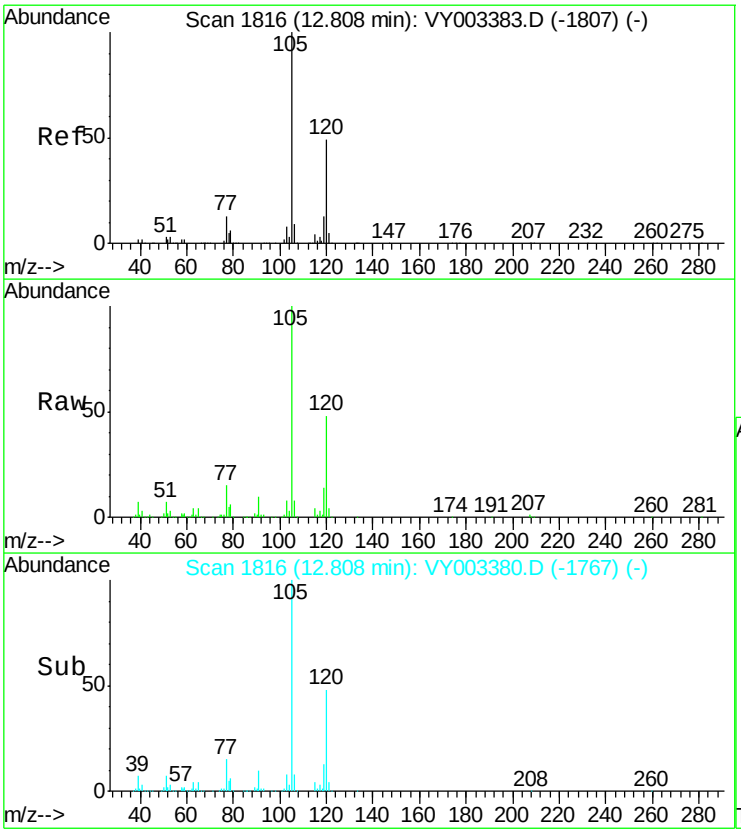
#79
2-Chlorotoluene
Concen: 4.915 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 74327

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.9	53.7

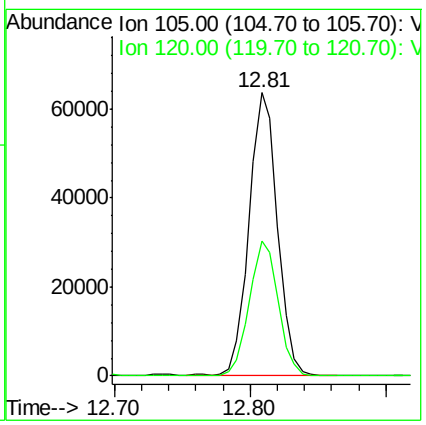


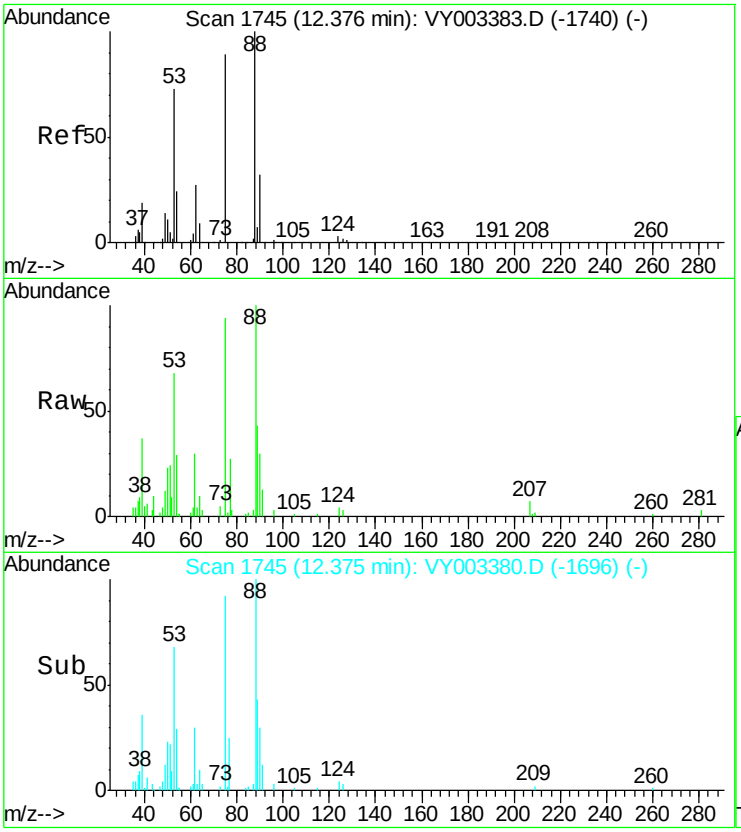


#80
1,3,5-Trimethylbenzene
Concen: 4.886 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:105 Resp: 93696

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.9	74.6



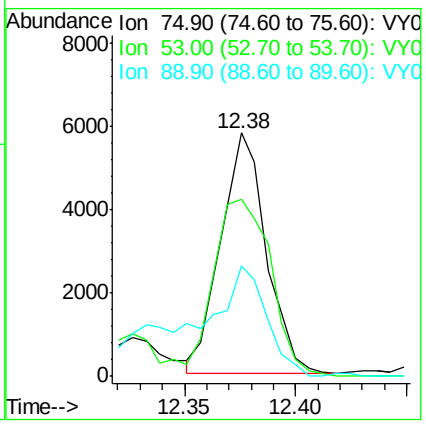


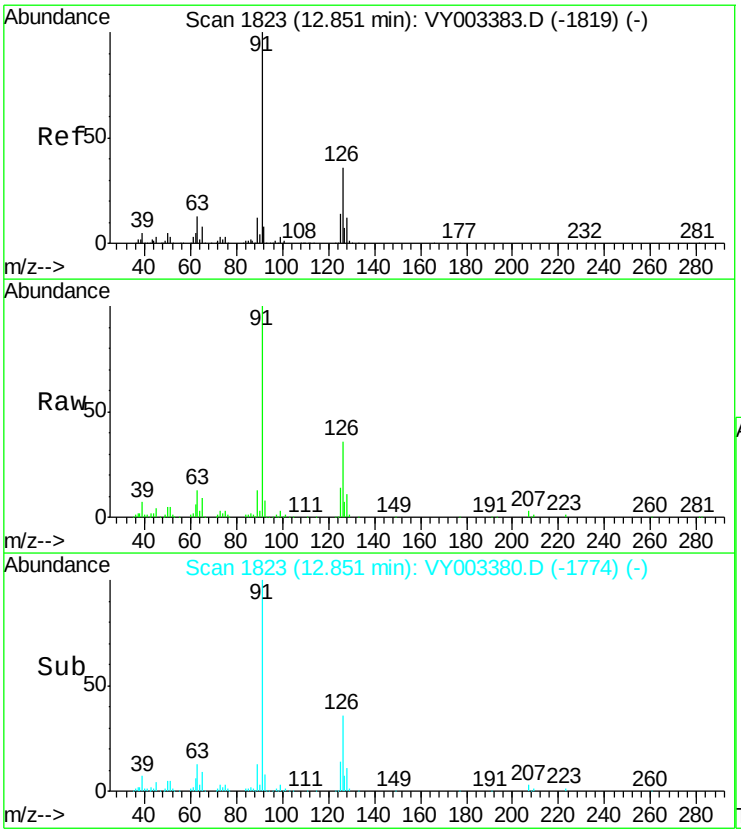
#81
trans-1,4-Dichloro-2-butene
Concen: 5.016 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 8207

Ion	Ratio	Lower	Upper
75	100		
53	92.0	69.5	104.3
89	45.7	33.8	50.6

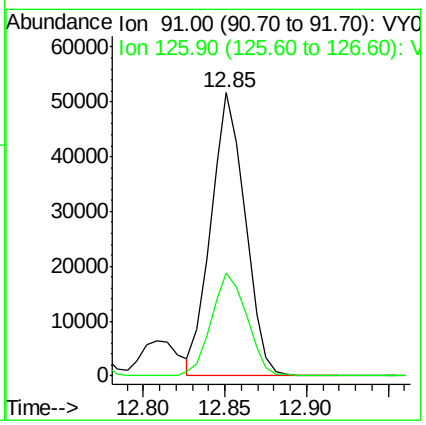


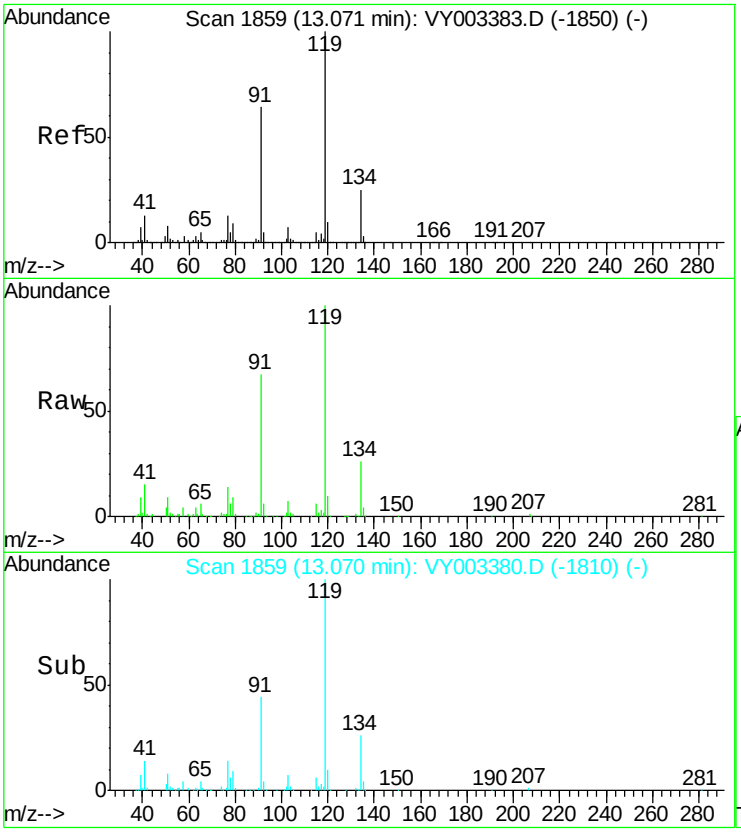


#82
4-Chlorotoluene
Concen: 4.773 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 91 Resp: 75336

Ion	Ratio	Lower	Upper
91	100		
126	37.9	18.1	54.4



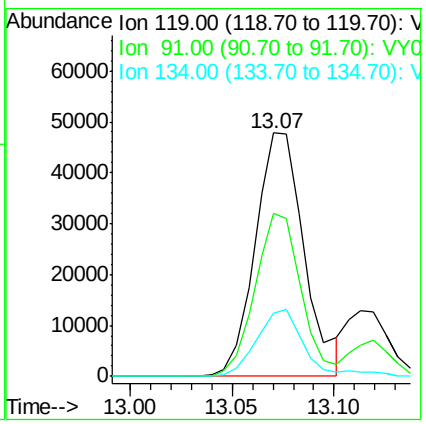


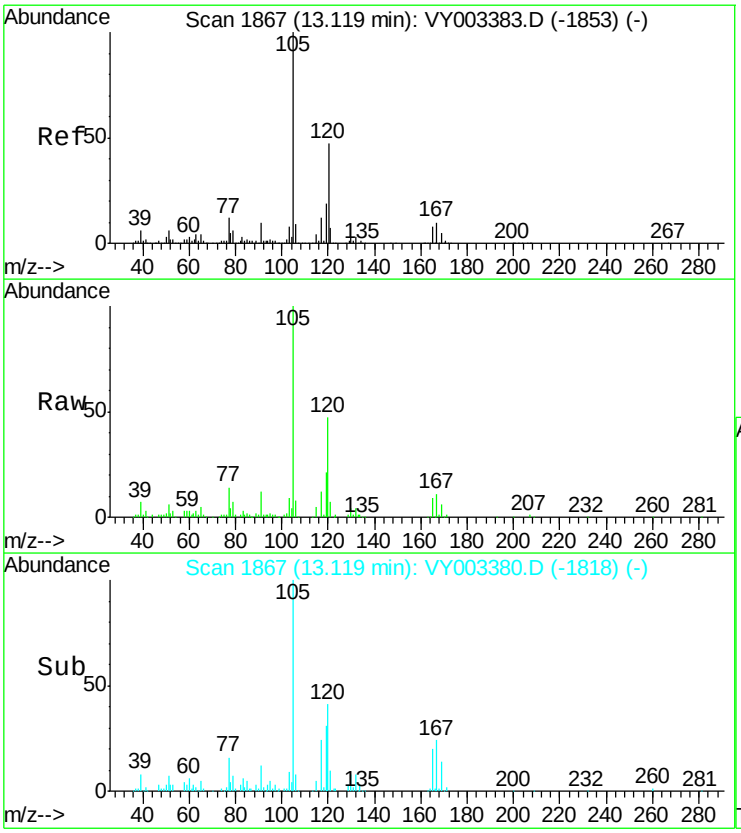
#83
tert-Butylbenzene
Concen: 4.744 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 79956

Ion	Ratio	Lower	Upper
119	100		
91	62.8	31.8	95.3
134	27.0	13.6	40.8

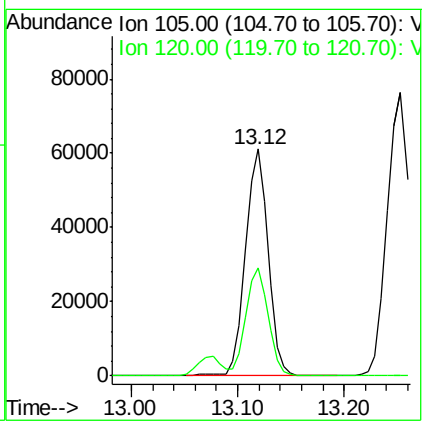


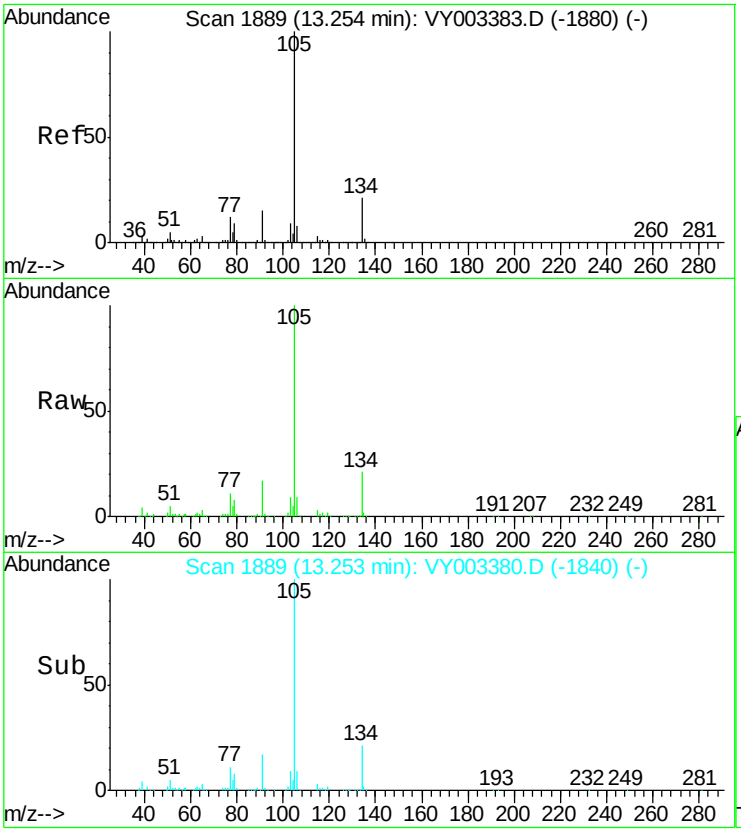


#84
1,2,4-Trimethylbenzene
Concen: 4.735 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:105 Resp: 91421

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.4	70.3



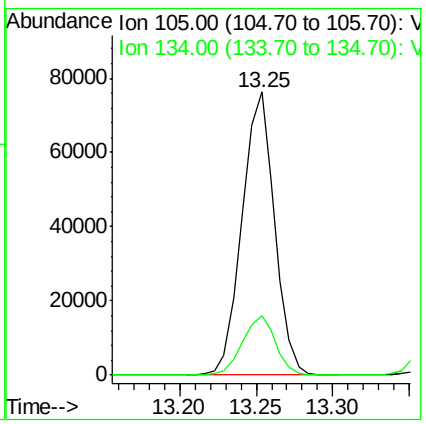


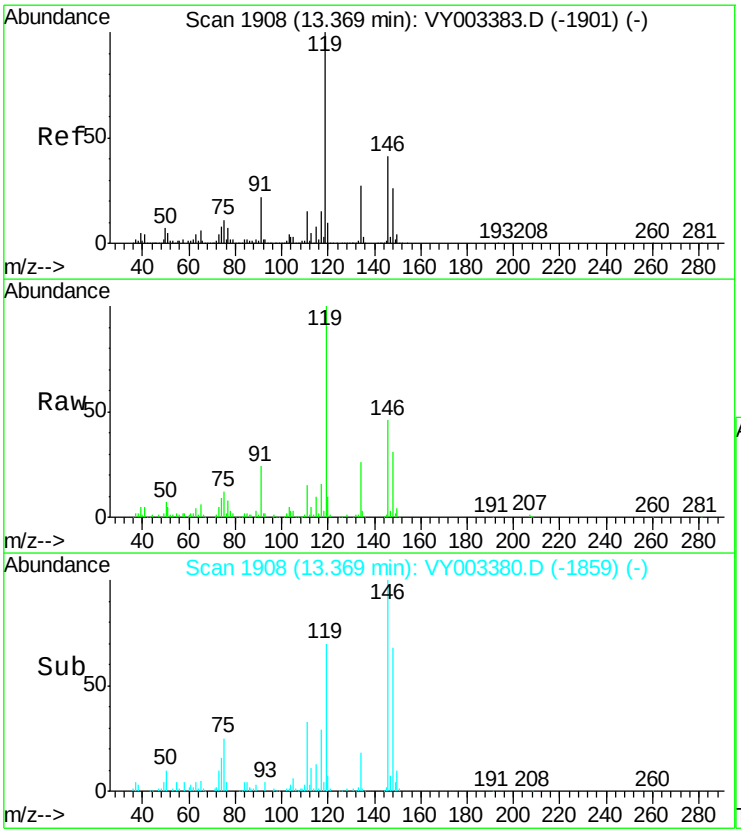
#85
sec-Butylbenzene
Concen: 4.817 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 112099

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.4	31.4

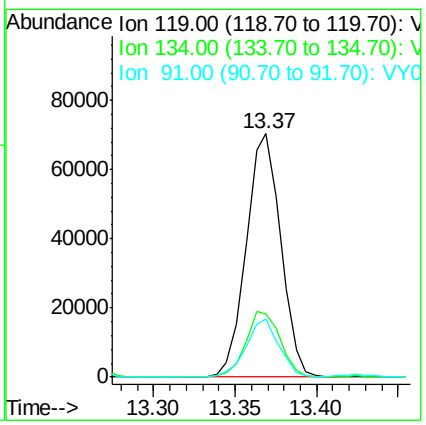


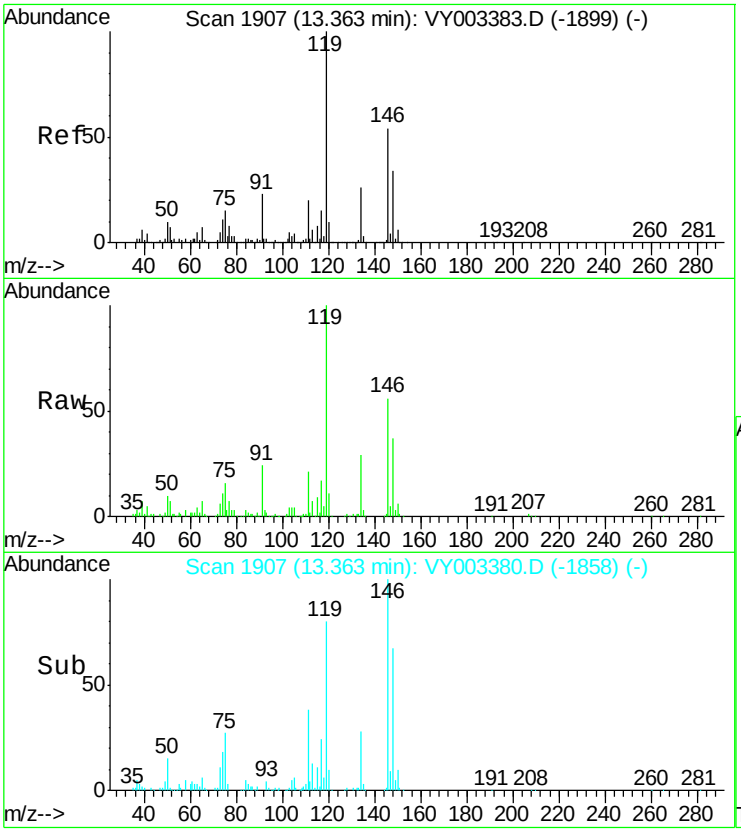


#86
p-Isopropyltoluene
Concen: 4.774 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:119 Resp: 103717

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	23.1	11.4	34.1



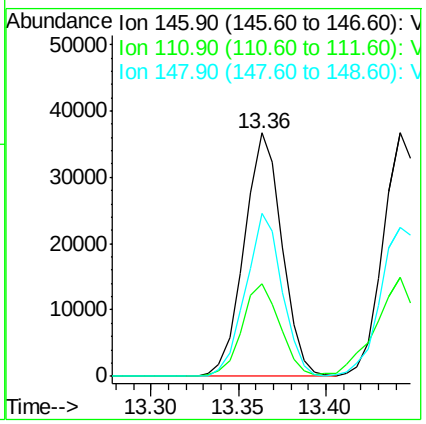


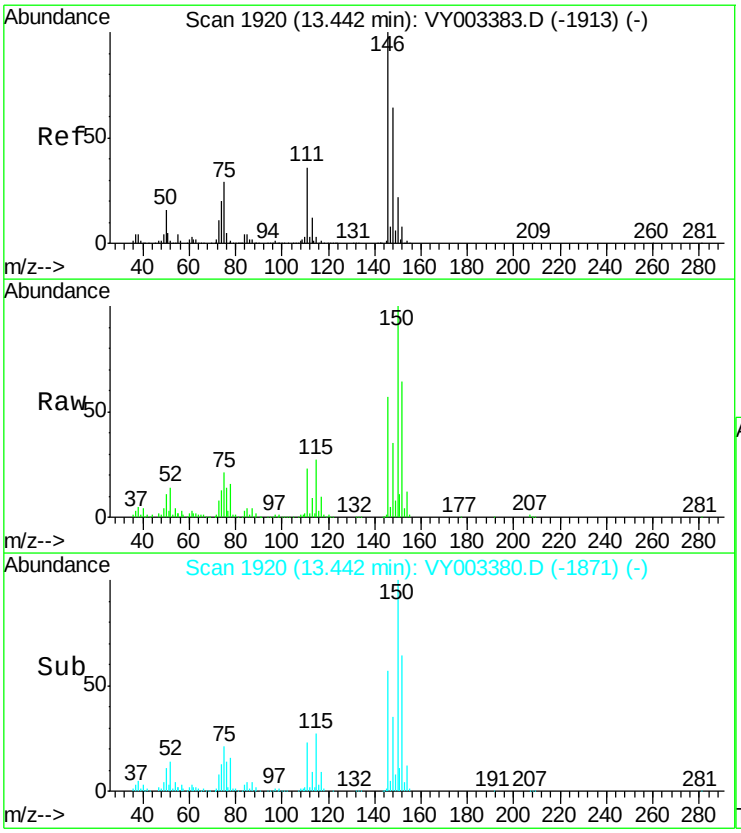
#87
1,3-Dichlorobenzene
Concen: 4.962 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 55015

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.8	56.4
148	64.7	31.9	95.9

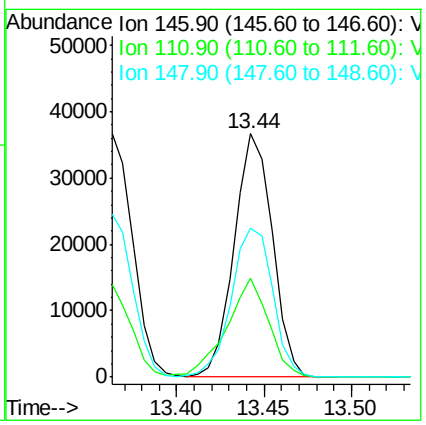


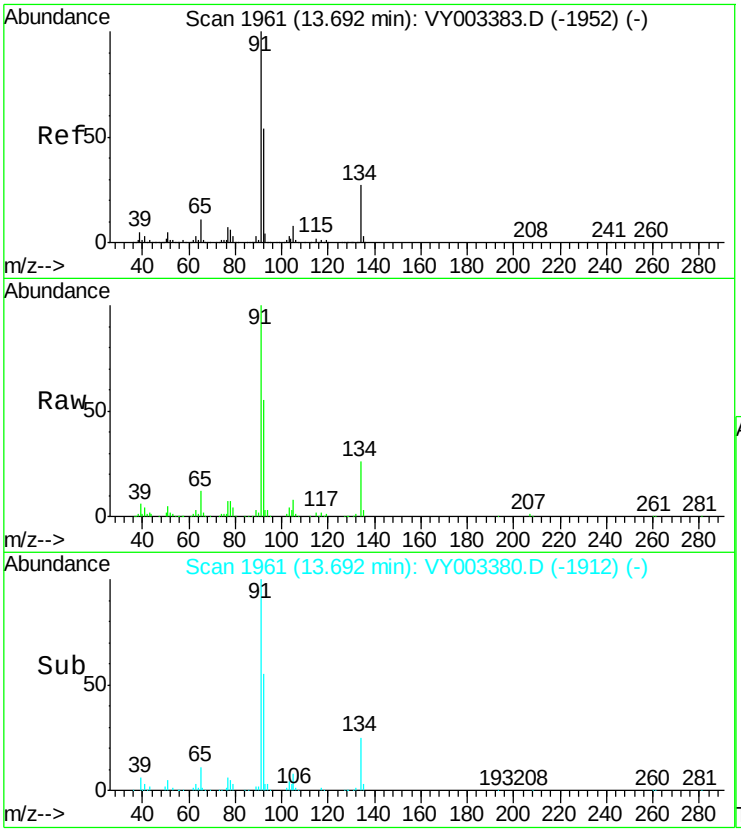


#88
1,4-Dichlorobenzene
Concen: 5.091 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:146 Resp: 55907

Ion	Ratio	Lower	Upper
146	100		
111	44.6	18.1	54.3
148	66.3	32.1	96.3



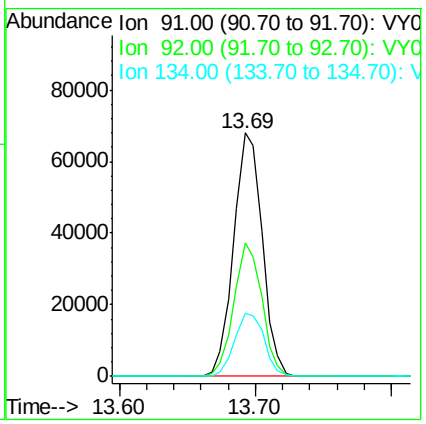


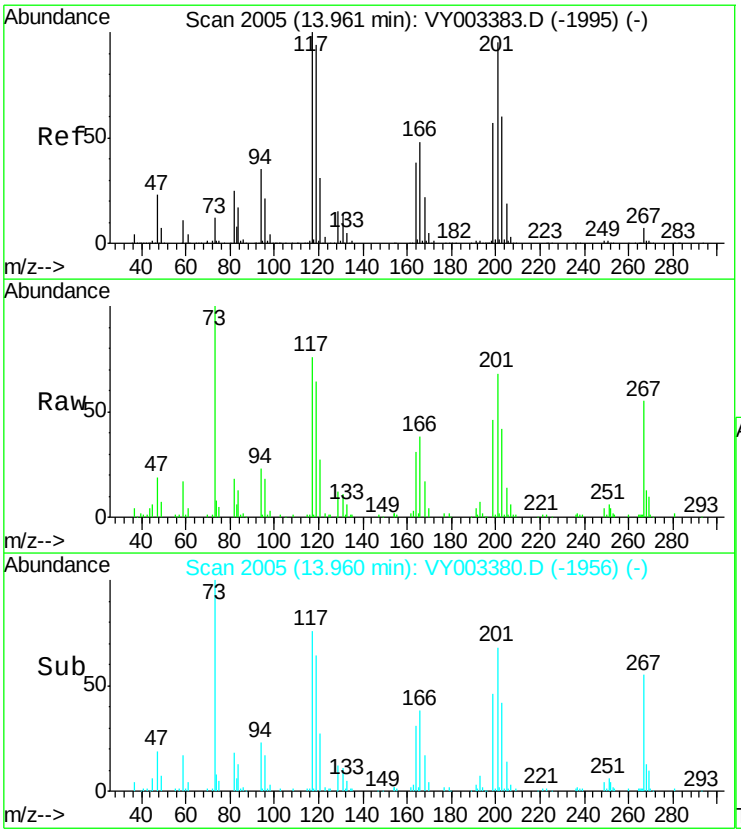
#89
n-Butylbenzene
Concen: 4.870 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 99548

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.9	80.6
134	26.8	13.6	40.7

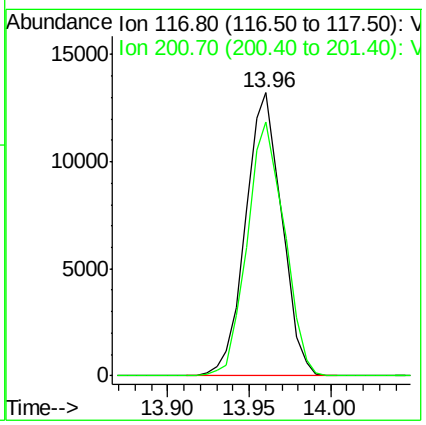


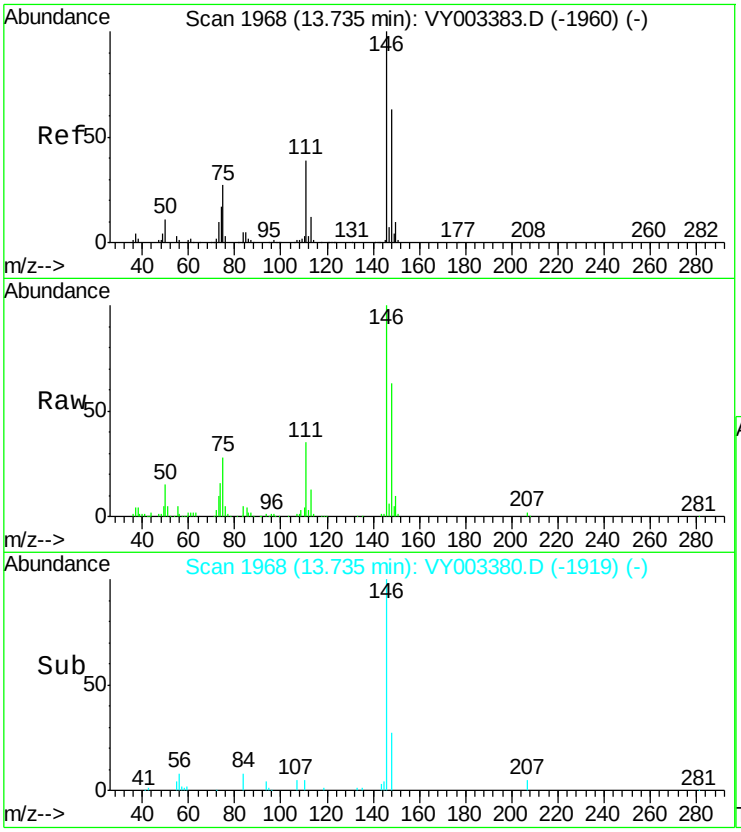


#90
Hexachloroethane
Concen: 5.136 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:117 Resp: 20453

Ion	Ratio	Lower	Upper
117	100		
201	91.7	44.7	134.1



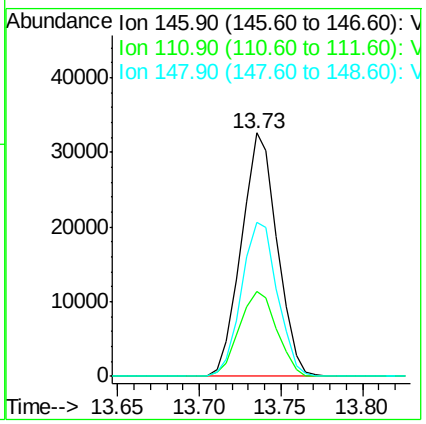


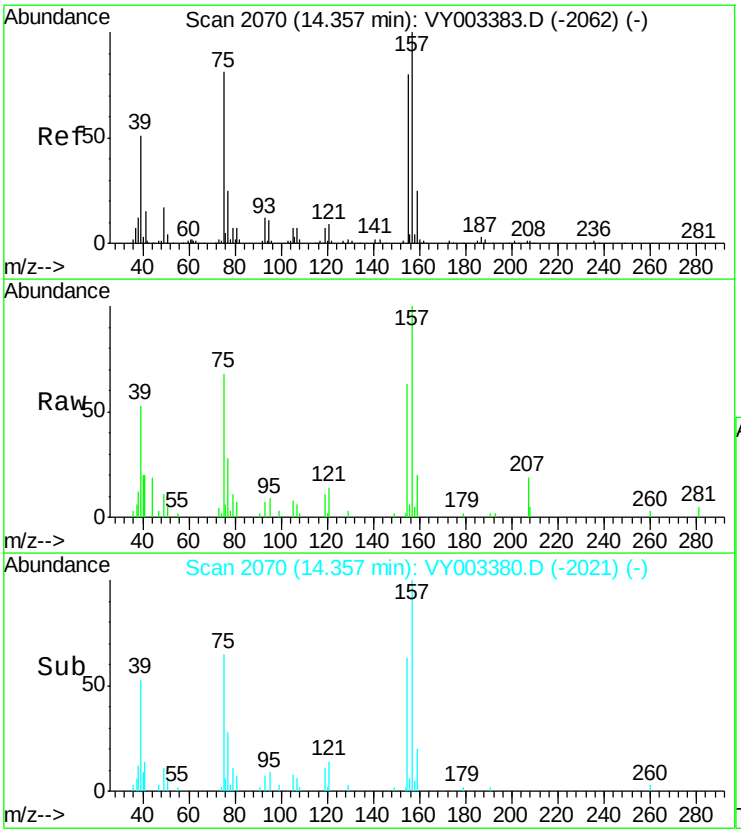
#91
1,2-Dichlorobenzene
Concen: 5.117 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 49834

Ion	Ratio	Lower	Upper
146	100		
111	36.9	19.2	57.6
148	63.6	32.1	96.5

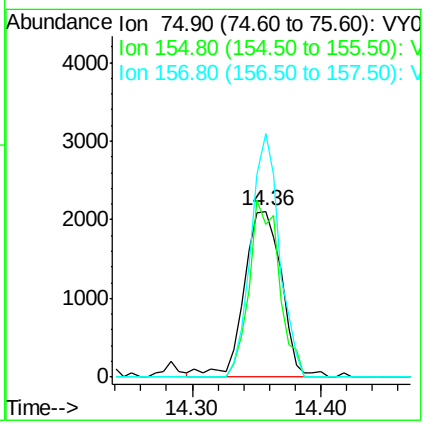


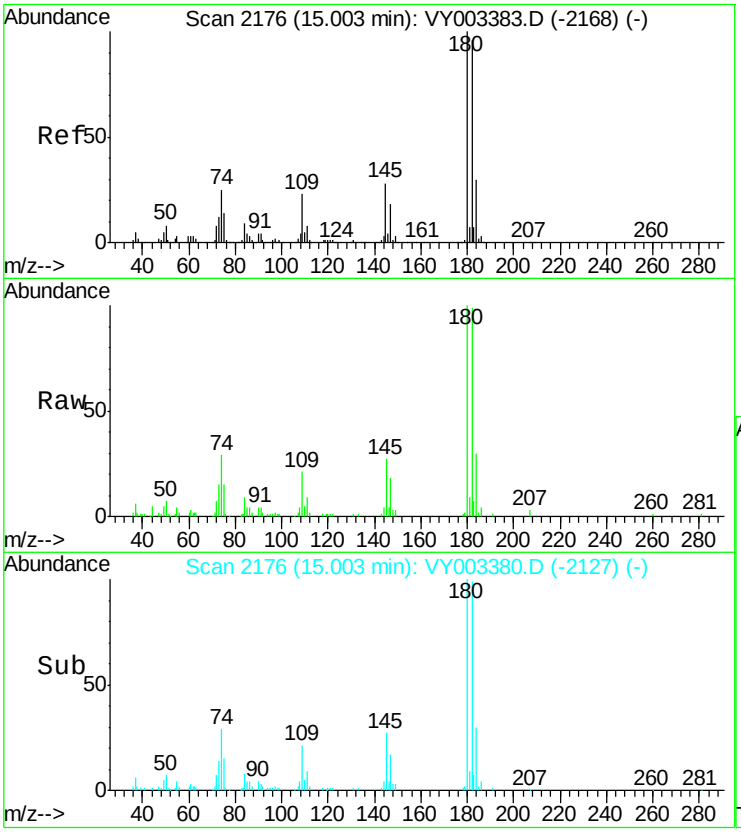


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.877 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion: 75 Resp: 4222

Ion	Ratio	Lower	Upper
75	100		
155	84.6	48.8	146.4
157	110.8	60.9	182.6



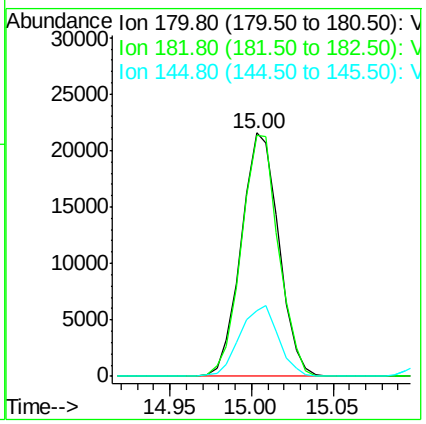


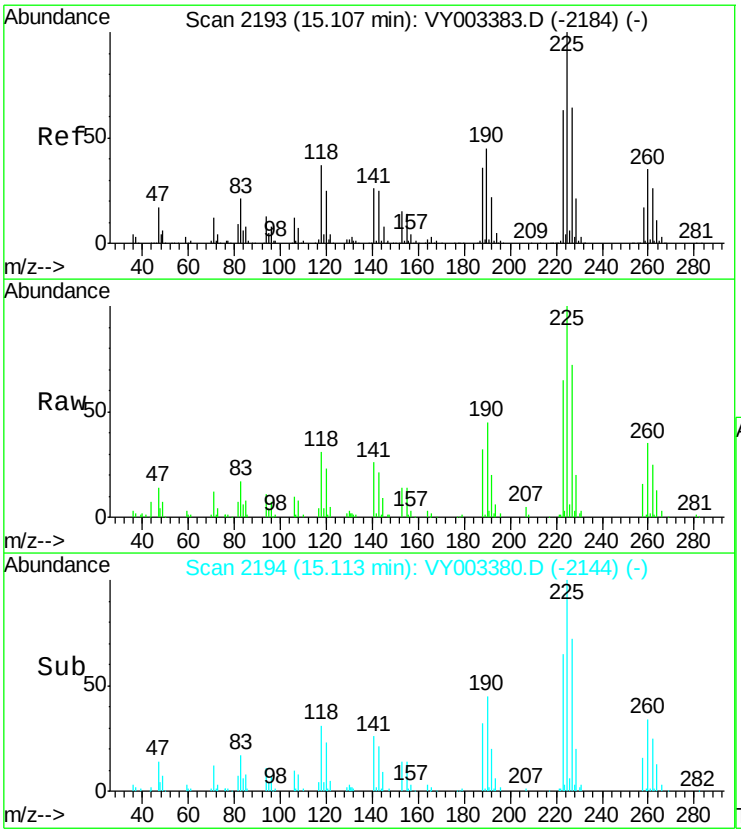
#93
1,2,4-Trichlorobenzene
Concen: 5.001 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 34691

Ion	Ratio	Lower	Upper
180	100		
182	97.5	48.2	144.6
145	29.7	13.8	41.3

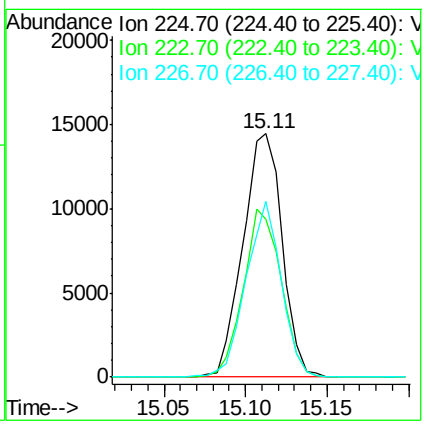


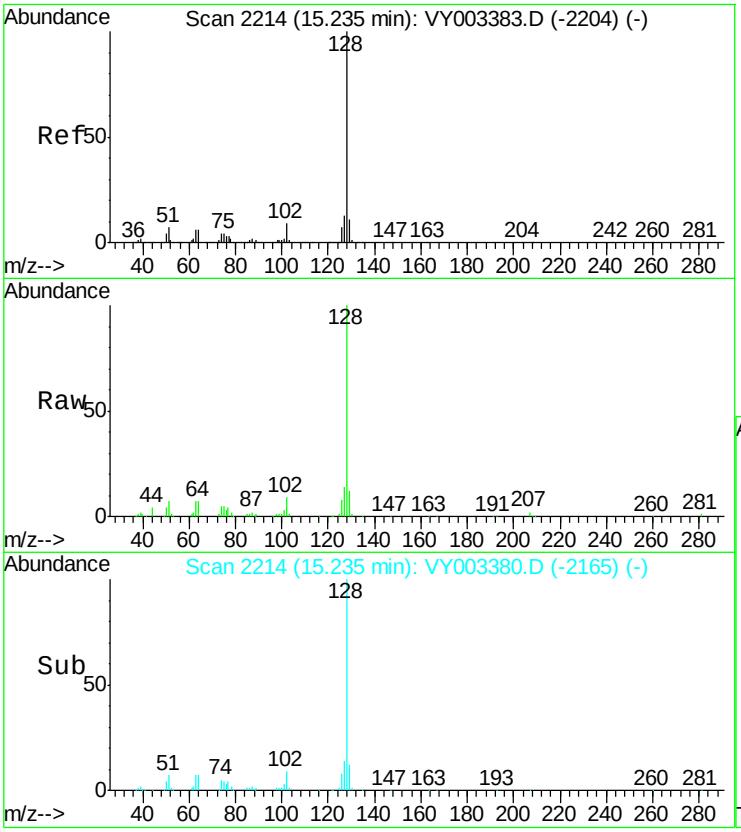


#94
Hexachlorobutadiene
Concen: 5.113 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:225 Resp: 24198

Ion	Ratio	Lower	Upper
225	100		
223	66.4	31.6	94.8
227	64.6	32.0	96.2



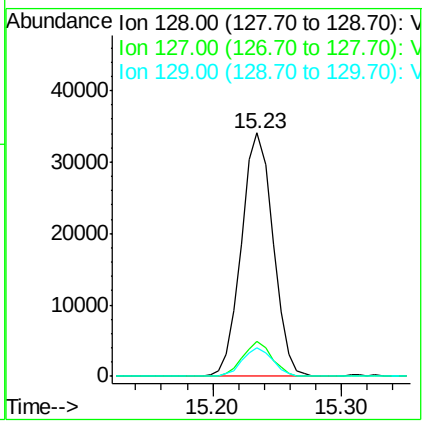


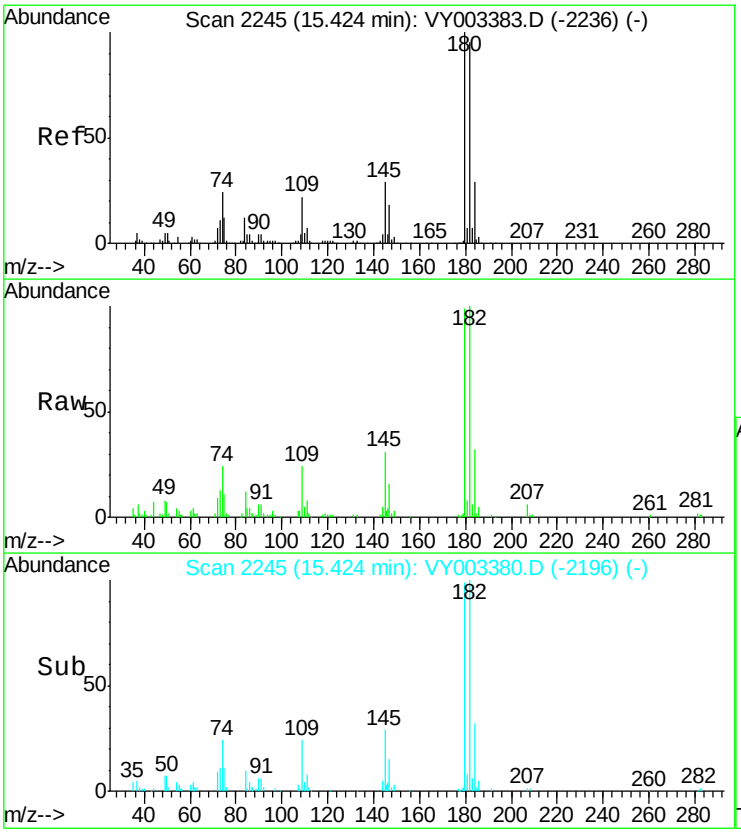
#95
Naphthalene
Concen: 5.020 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 57798

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 5.054 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003380.D
Acq: 31 Jul 2020 10:58

Tgt Ion:180 Resp: 27926

Ion	Ratio	Lower	Upper
180	100		
182	98.9	47.4	142.2
145	31.4	14.5	43.5