Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003384.D
Acq On : 31 Jul 2020 12:30
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Jul 31 12:44:41 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	519820	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	759590	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	707018	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	370638	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	497199	108.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 217.54%			
35) Dibromofluoromethane	7.72	113	458218	102.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 204.96%			
50) Toluene-d8	10.18	98	1787200	106.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 212.20%			
62) 4-Bromofluorobenzene	12.48	95	608298	100.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 201.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	381311	98.175	ug/l	100
3) Chloromethane	2.12	50	503070	94.567	ug/l	99
4) Vinyl Chloride	2.26	62	546071	100.010	ug/l	100
5) Bromomethane	2.64	94	395820	97.823	ug/l	97
6) Chloroethane	2.79	64	350062	98.349	ug/l	97
7) Trichlorofluoromethane	3.13	101	741324	95.834	ug/l	99
8) Diethyl Ether	3.53	74	262665	100.792	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.90	101	440943	94.597	ug/l	100
10) Methyl Iodide	4.10	142	577216	112.700	ug/l	99
11) Tert butyl alcohol	4.97	59	240372	499.144	ug/l	99
12) 1,1-Dichloroethene	3.88	96	435192	98.091	ug/l	95
13) Acrolein	3.73	56	251126	579.642	ug/l	100
14) Allyl chloride	4.49	41	740377	110.614	ug/l	99
15) Acrylonitrile	5.17	53	682246	544.734	ug/l	99
16) Acetone	3.95	43	630317	612.368	ug/l	99
17) Carbon Disulfide	4.20	76	1410095	102.722	ug/l	100
18) Methyl Acetate	4.49	43	310546	110.608	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	1260900	102.264	ug/l	100
20) Methylene Chloride	4.72	84	541865	89.201	ug/l	94
21) trans-1,2-Dichloroethene	5.22	96	493669	99.055	ug/l	97
22) Diisopropyl ether	6.13	45	1566721	106.668	ug/l	99
23) Vinyl Acetate	6.07	43	5331133	545.761	ug/l	99
24) 1,1-Dichloroethane	6.02	63	871355	102.874	ug/l	100
25) 2-Butanone	6.99	43	951528	571.687	ug/l	99
26) 2,2-Dichloropropane	6.99	77	762098	99.974	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	548962	99.914	ug/l	100
28) Bromochloromethane	7.34	49	331200	93.041	ug/l	97
29) Tetrahydrofuran	7.35	42	615523	554.278	ug/l	99
30) Chloroform	7.52	83	863818	99.454	ug/l	98
31) Cyclohexane	7.79	56	791441	96.738	ug/l	95
32) 1,1,1-Trichloroethane	7.71	97	790110	100.748	ug/l	99
36) 1,1-Dichloropropene	7.93	75	697391	99.388	ug/l	100
37) Ethyl Acetate	7.08	43	413082	108.976	ug/l	99
38) Carbon Tetrachloride	7.91	117	731803	101.285	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003384.D
Acq On : 31 Jul 2020 12:30
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Jul 31 12:44:41 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	861653	98.131	ug/l		98
40) Benzene	8.16	78	1943288	100.530	ug/l		99
41) Methacrylonitrile	7.35	41	561757	244.801	ug/l	#	47
42) 1,2-Dichloroethane	8.24	62	591458	99.706	ug/l		100
43) Isopropyl Acetate	8.28	43	782068	106.956	ug/l		100
44) Trichloroethene	8.94	130	557043	94.913	ug/l		99
45) 1,2-Dichloropropane	9.22	63	507239	101.199	ug/l		98
46) Dibromomethane	9.31	93	285821	98.846	ug/l		99
47) Bromodichloromethane	9.50	83	699738	101.006	ug/l		100
48) Methyl methacrylate	9.29	41	366484	111.931	ug/l		99
49) 1,4-Dioxane	9.30	88	78836	2142.851	ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	2060735	541.891	ug/l		100
52) Toluene	10.24	92	1228045	99.586	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	748488	104.184	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	842242	101.692	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	402894	97.765	ug/l		98
56) Ethyl methacrylate	10.51	69	590289	105.751	ug/l		98
57) 1,3-Dichloropropane	10.79	76	702732	100.564	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	1339501	482.601	ug/l		99
59) 2-Hexanone	10.83	43	1470480	553.637	ug/l		99
60) Dibromochloromethane	10.99	129	523432	101.239	ug/l		100
61) 1,2-Dibromoethane	11.09	107	396713	98.216	ug/l		99
64) Tetrachloroethene	10.72	164	573598	90.794	ug/l		99
65) Chlorobenzene	11.52	112	1339999	96.860	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	529996	98.561	ug/l		99
67) Ethyl Benzene	11.59	91	2464817	99.515	ug/l		99
68) m/p-Xylenes	11.70	106	1847586	196.819	ug/l		100
69) o-Xylene	12.03	106	884602	100.738	ug/l		100
70) Styrene	12.04	104	1522416	101.374	ug/l		99
71) Bromoform	12.20	173	351457	100.255	ug/l	#	100
73) Isopropylbenzene	12.33	105	2388440	99.493	ug/l		100
74) N-amyl acetate	12.14	43	718433	106.375	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	465383	100.363	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	646895	195.319	ug/l	#	100
77) Bromobenzene	12.61	156	605861	99.137	ug/l		99
78) n-propylbenzene	12.67	91	2830506	99.727	ug/l		99
79) 2-Chlorotoluene	12.75	91	1561020	98.811	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	1987305	99.208	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	180882	105.845	ug/l		97
82) 4-Chlorotoluene	12.85	91	1635168	99.178	ug/l		99
83) tert-Butylbenzene	13.07	119	1710977	97.178	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	1991659	98.756	ug/l		99
85) sec-Butylbenzene	13.25	105	2394737	98.515	ug/l		100
86) p-Isopropyltoluene	13.37	119	2254524	99.338	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	1144351	98.810	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	1107984	96.591	ug/l		100
89) n-Butylbenzene	13.69	91	2095746	98.156	ug/l		100
90) Hexachloroethane	13.96	117	427260	102.722	ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	997969	98.099	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	74302	99.022	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003384.D
Acq On : 31 Jul 2020 12:30
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Jul 31 12:44:41 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	700388	96.668	ug/l	99
94) Hexachlorobutadiene	15.11	225	451672	91.365	ug/l	100
95) Naphthalene	15.23	128	1241483	103.232	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	574807	99.594	ug/l	99

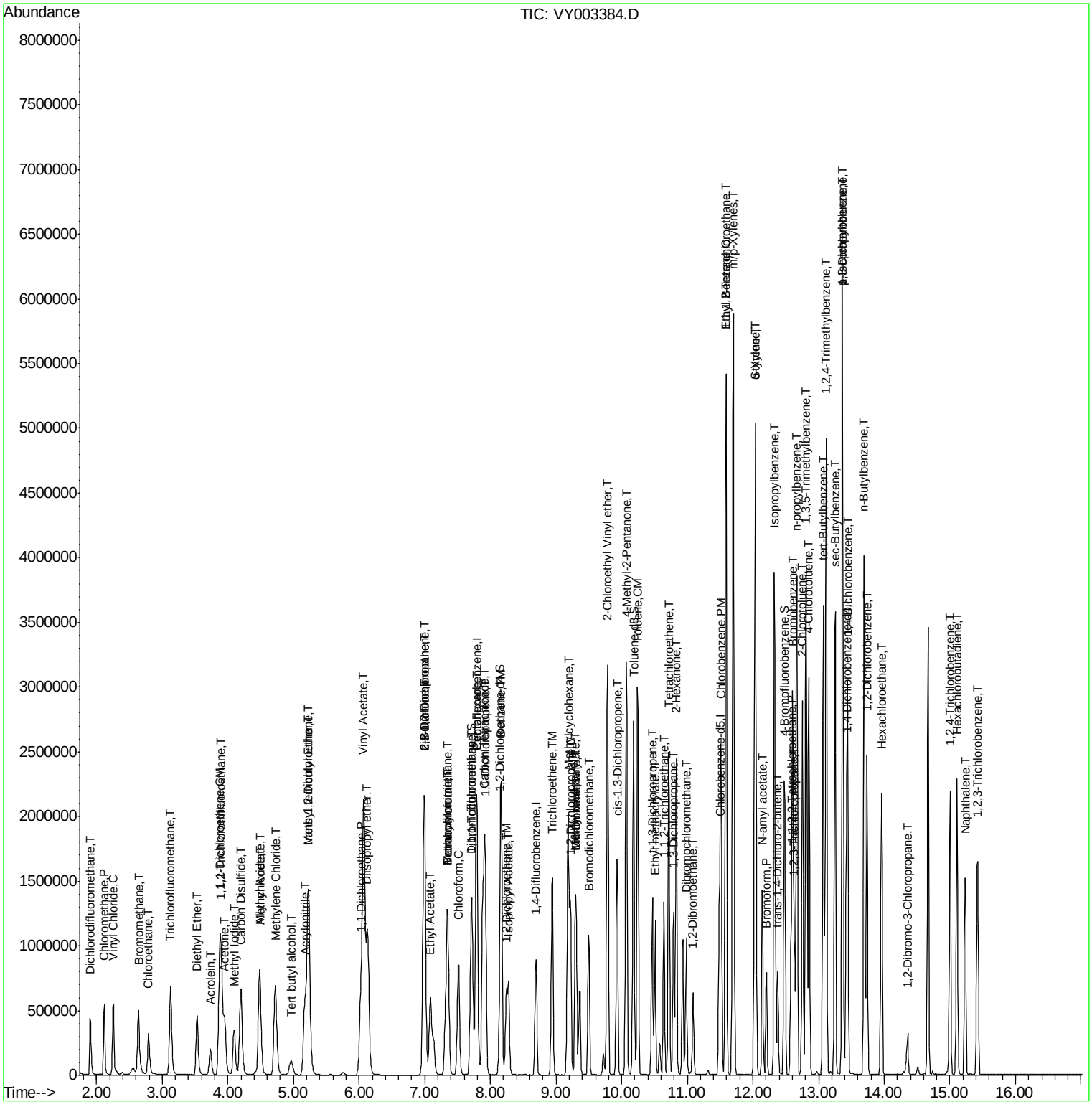
(#) = qualifier out of range (m) = manual integration (+) = signals summed

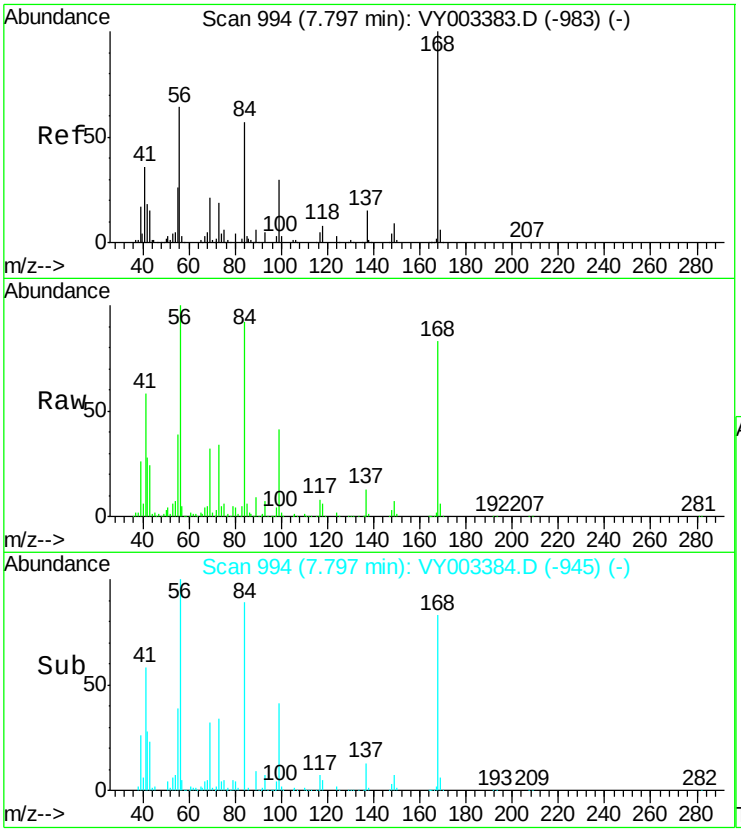
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003384.D
Acq On : 31 Jul 2020 12:30
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Quant Time: Jul 31 12:44:41 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



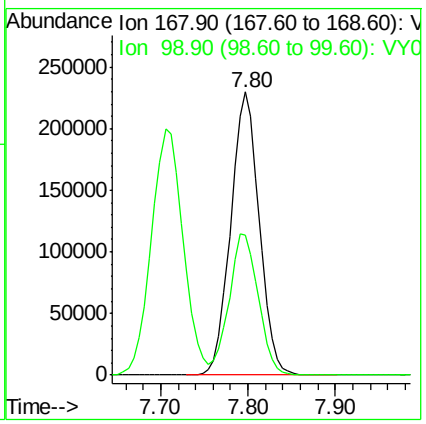


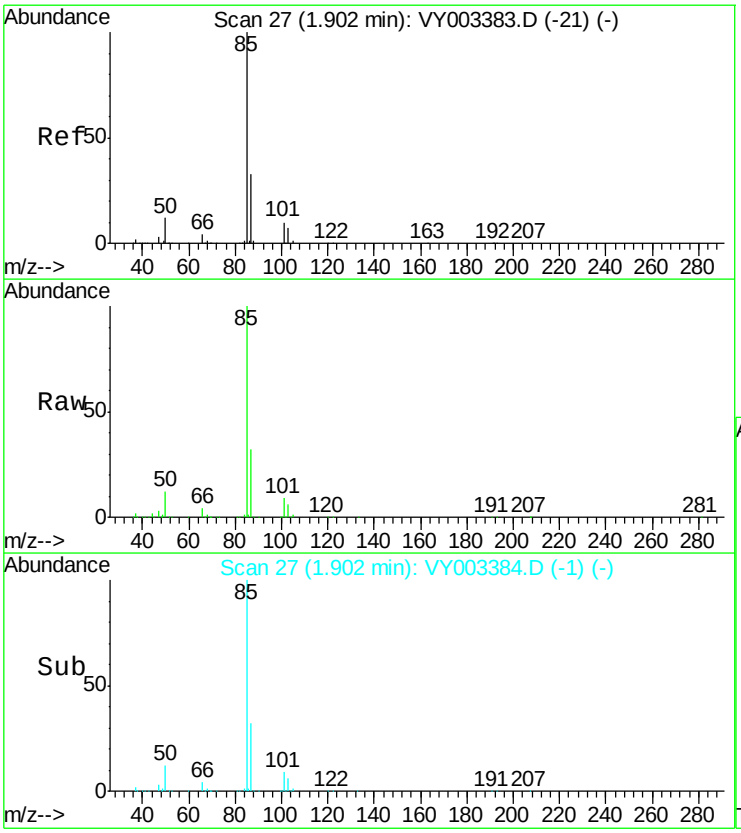
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 519820

Ion	Ratio	Lower	Upper
168	100		
99	49.4	38.8	58.2

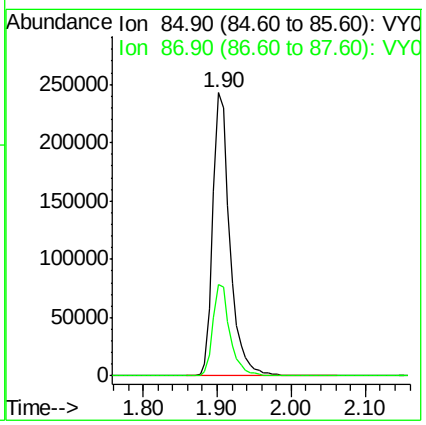


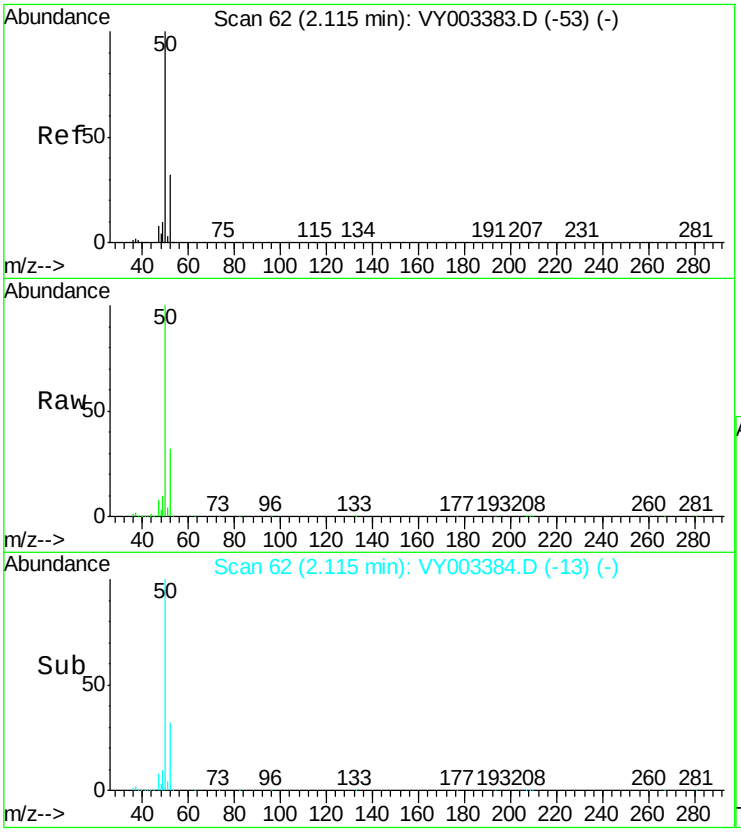


#2
Dichlorodifluoromethane
Concen: 98.175 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 85 Resp: 381311

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.1



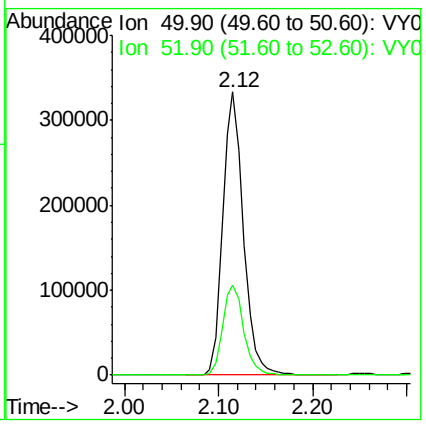


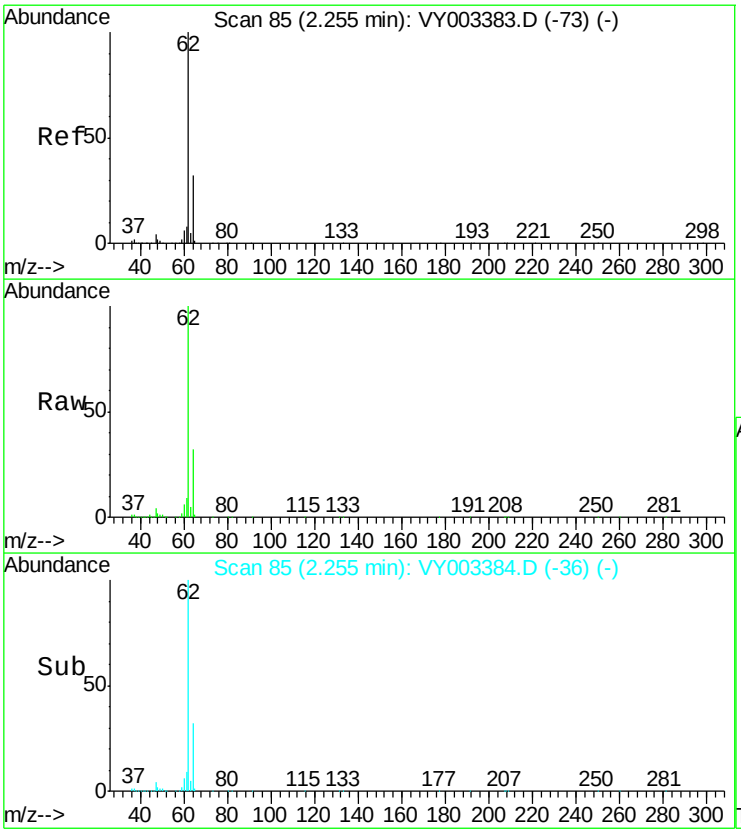
#3
Chloromethane
Concen: 94.567 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 503070

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.9	38.9

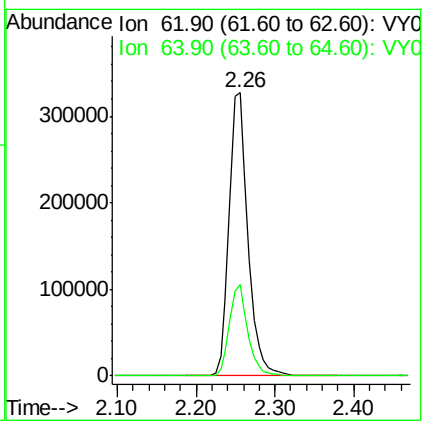


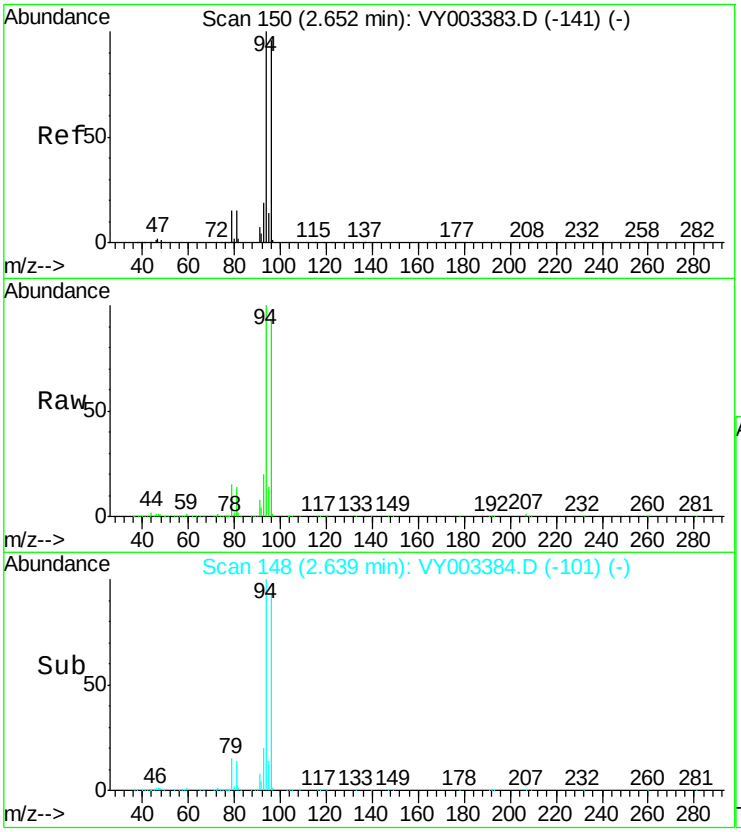


#4
Vinyl Chloride
Concen: 100.010 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 62 Resp: 546071

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.7	38.5



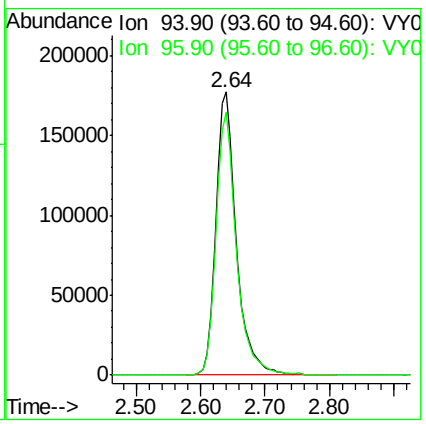


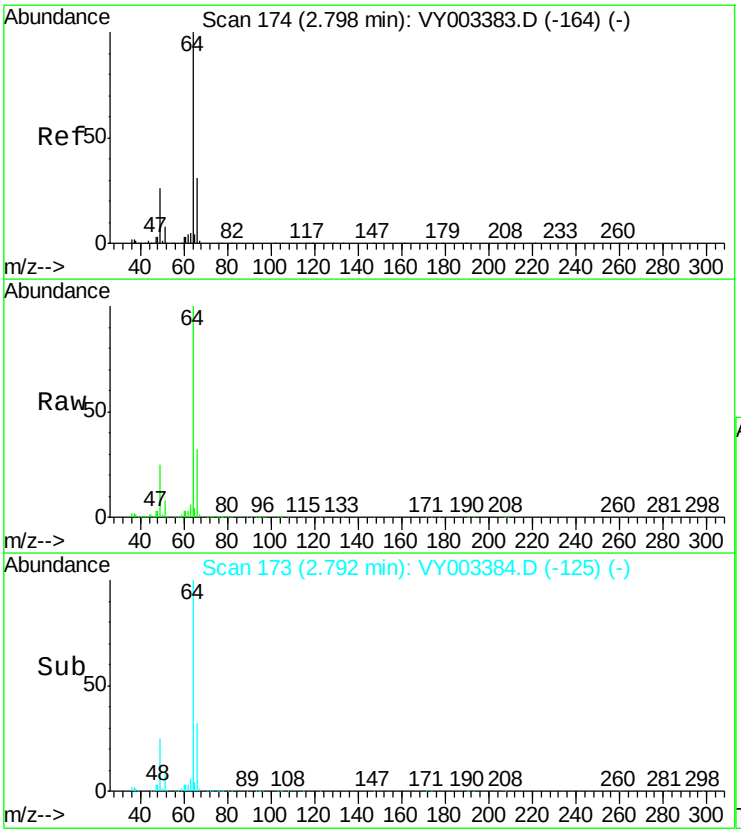
#5
Bromomethane
Concen: 97.823 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 395820

Ion	Ratio	Lower	Upper
94	100		
96	92.8	76.6	115.0

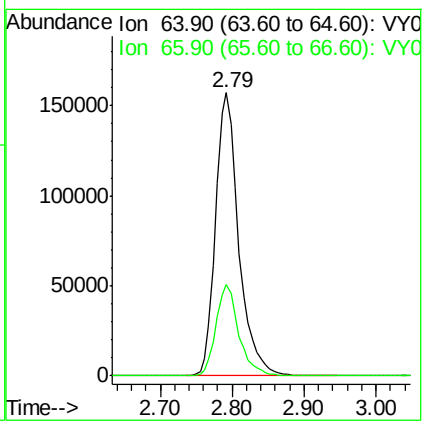


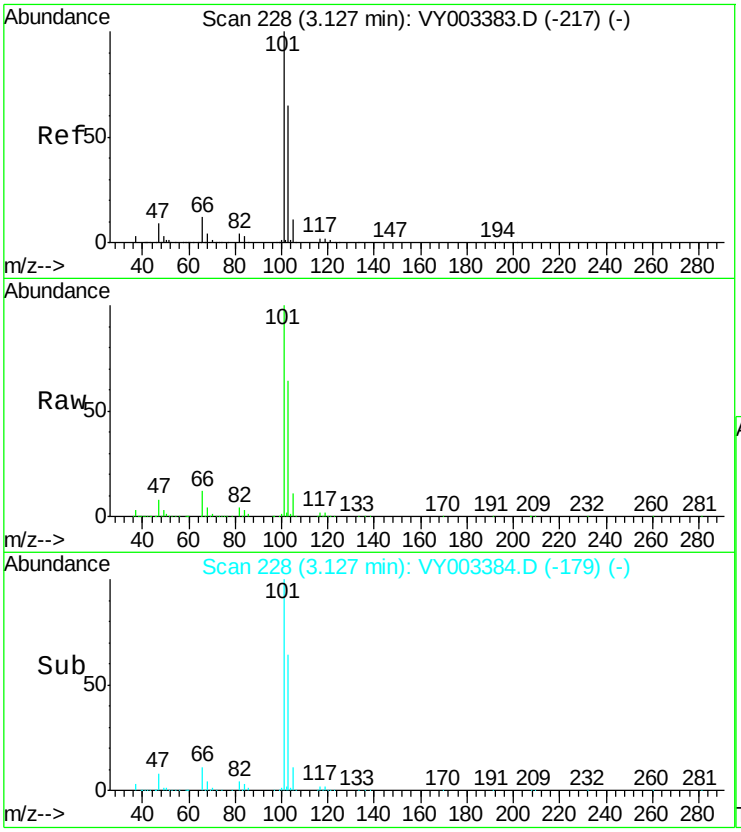


#6
Chloroethane
Concen: 98.349 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 64 Resp: 350062

Ion	Ratio	Lower	Upper
64	100		
66	32.3	24.7	37.1



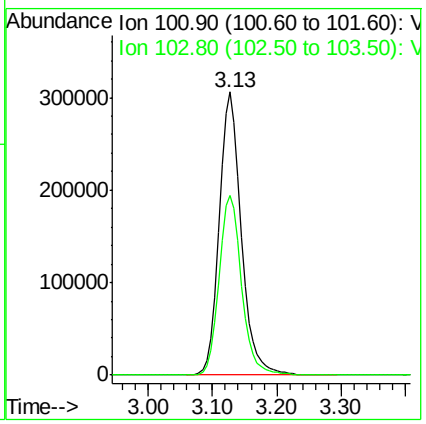


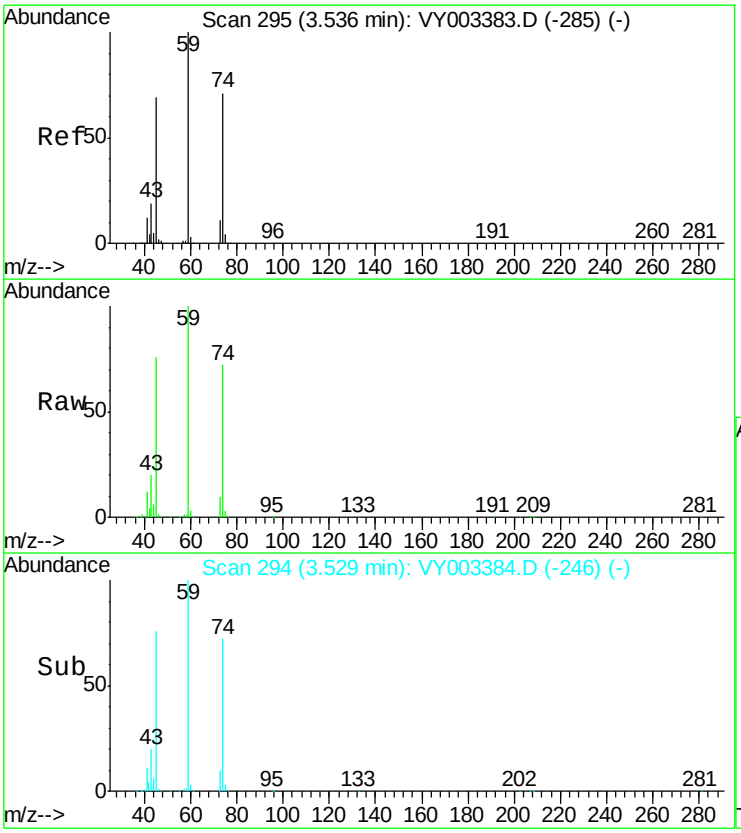
#7
Trichlorofluoromethane
Concen: 95.834 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 741324

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.8	77.6

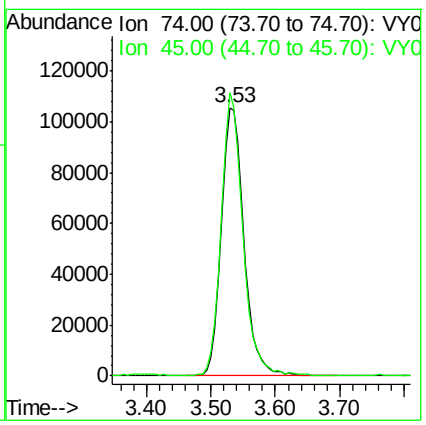


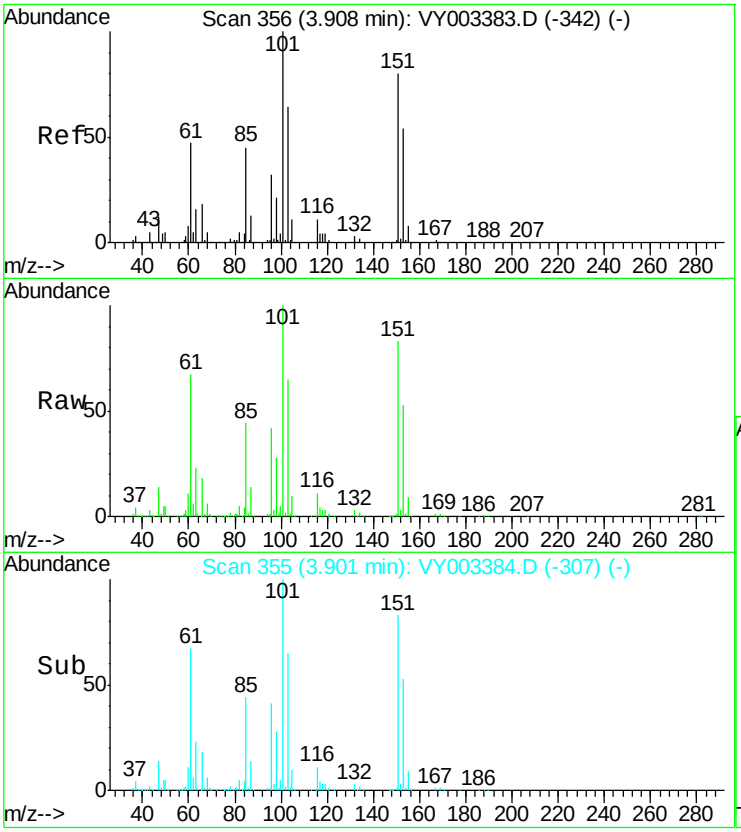


#8
Diethyl Ether
Concen: 100.792 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 74 Resp: 262665

Ion	Ratio	Lower	Upper
74	100		
45	100.7	48.7	146.1



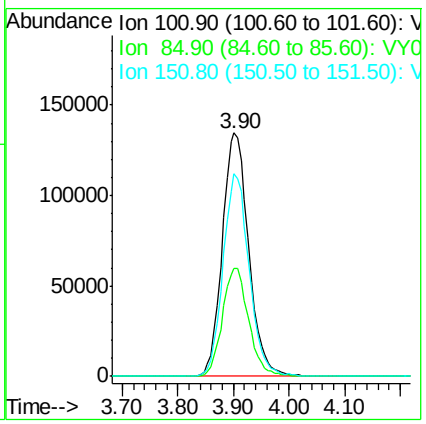


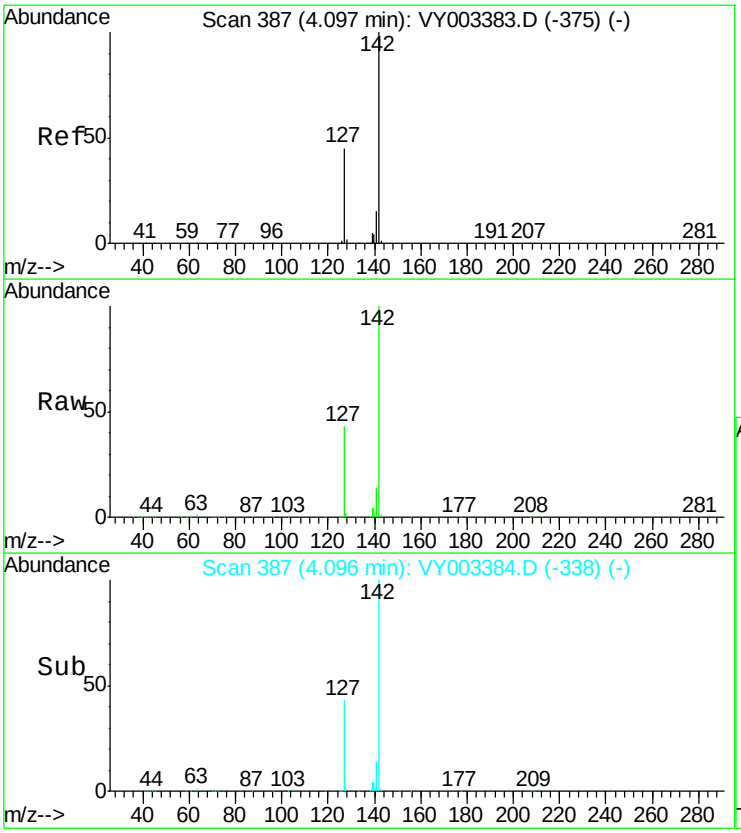
#9
1,1,2-Trichlorotrifluoroethane
Concen: 94.597 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 440943

Ion	Ratio	Lower	Upper
101	100		
85	44.3	35.7	53.5
151	82.4	65.7	98.5

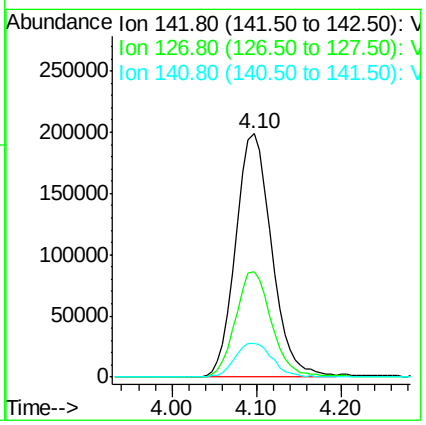


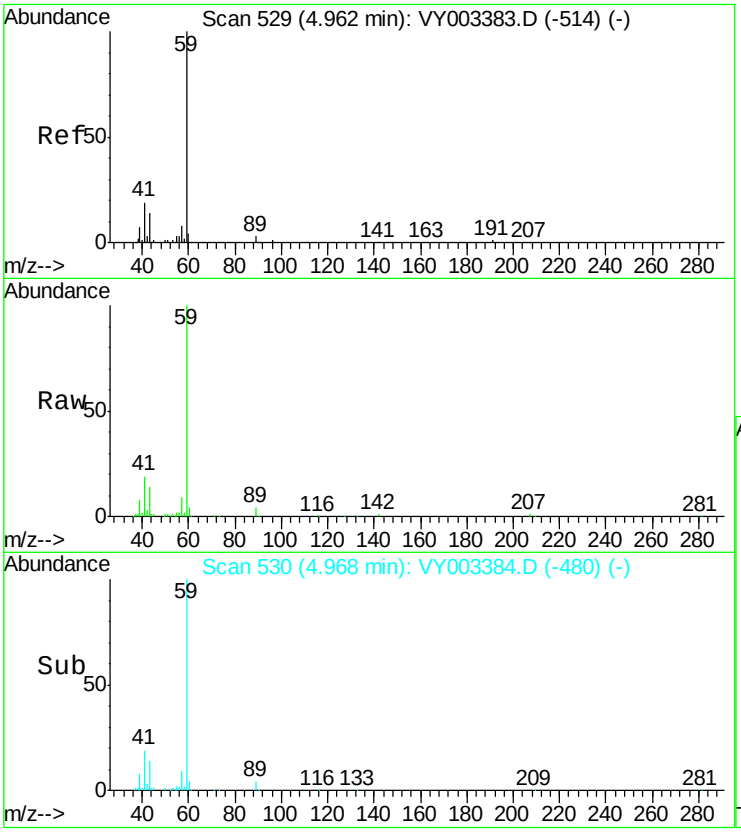


#10
Methyl Iodide
Concen: 112.700 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:142 Resp: 577216

Ion	Ratio	Lower	Upper
142	100		
127	43.6	34.6	52.0
141	14.6	11.4	17.0



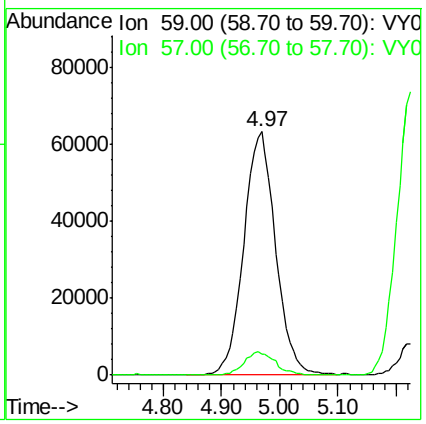


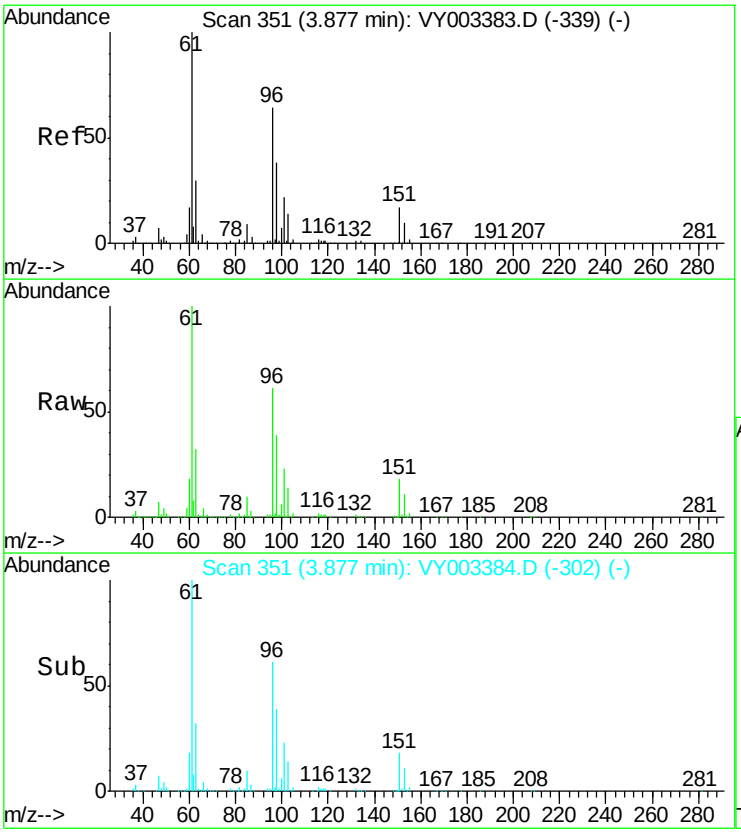
#11
Tert butyl alcohol
Concen: 499.144 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 240372

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.0	12.0

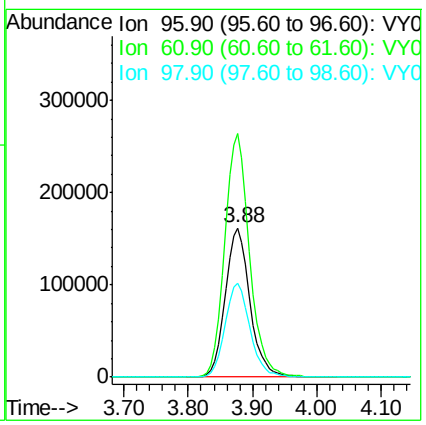


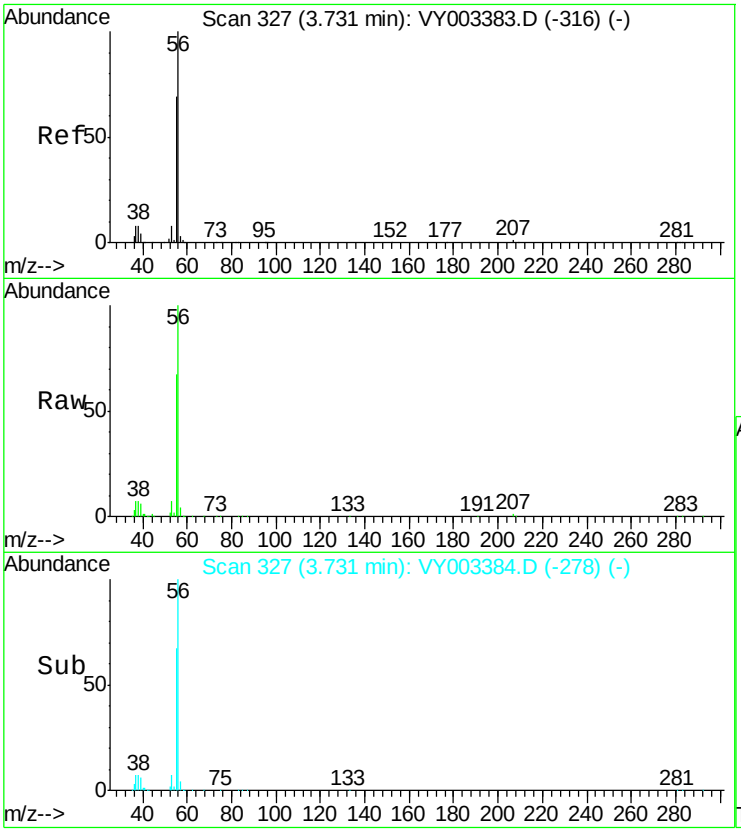


#12
1,1-Dichloroethene
Concen: 98.091 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 96 Resp: 435192

Ion	Ratio	Lower	Upper
96	100		
61	162.8	124.7	187.1
98	62.8	47.4	71.2



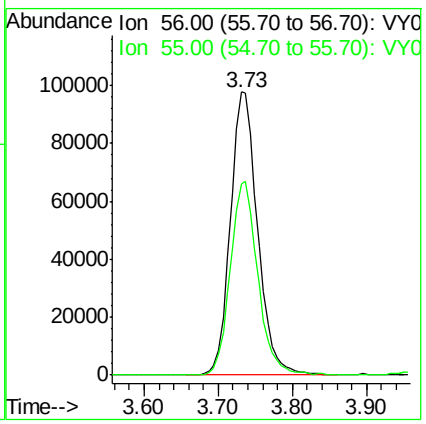


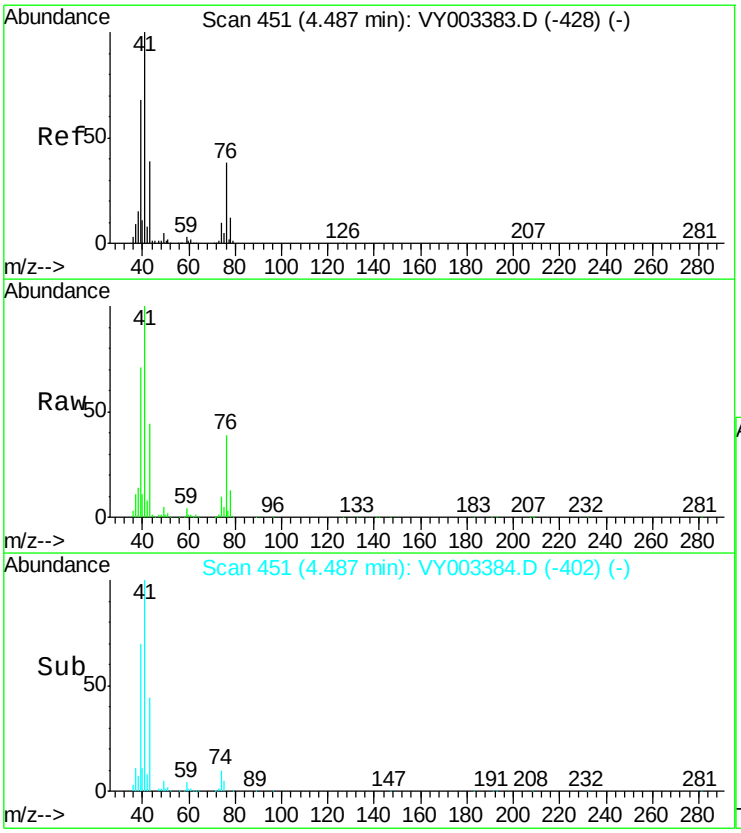
#13
Acrolein
Concen: 579.642 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 251126

Ion	Ratio	Lower	Upper
56	100		
55	69.2	55.5	83.3

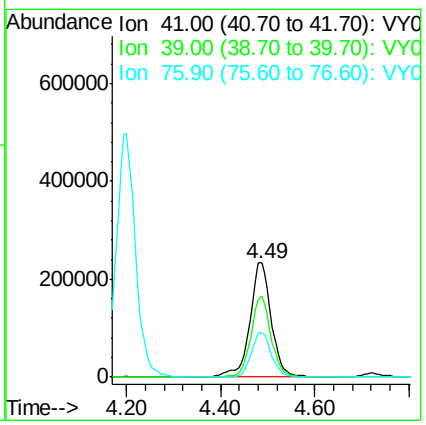


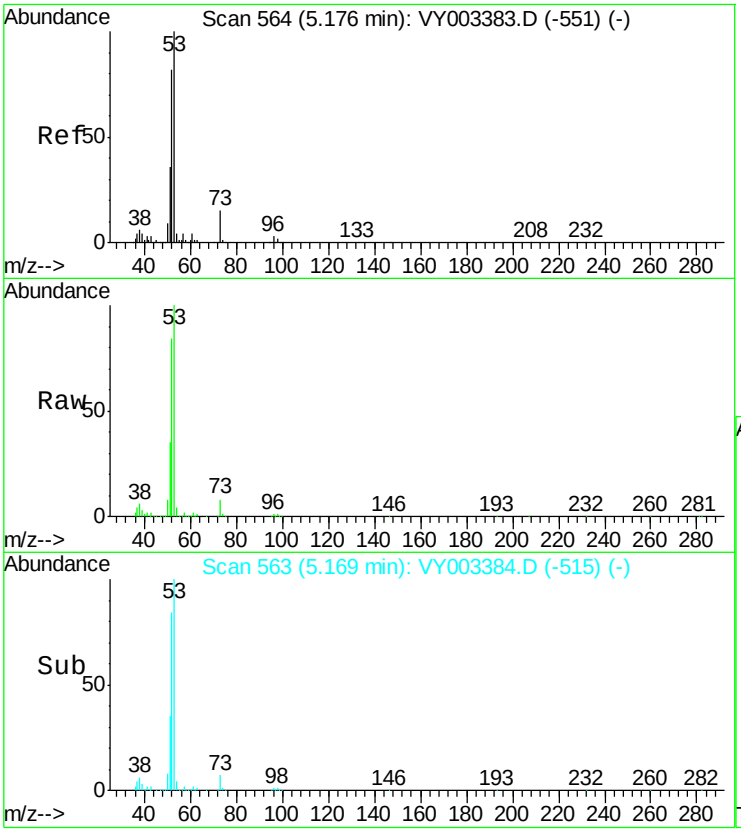


#14
Allyl chloride
Concen: 110.614 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 41 Resp: 740377

Ion	Ratio	Lower	Upper
41	100		
39	66.5	52.7	79.1
76	36.9	29.8	44.6



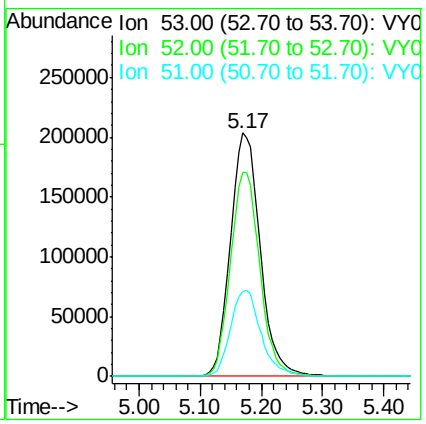


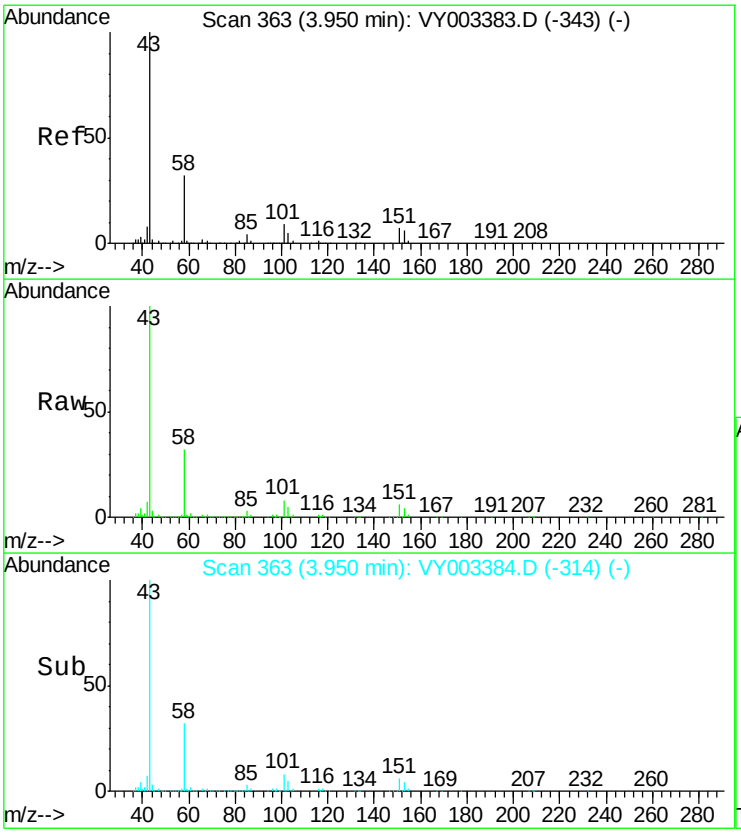
#15
Acrylonitrile
Concen: 544.734 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 682246

Ion	Ratio	Lower	Upper
53	100		
52	82.6	67.0	100.6
51	36.2	29.3	43.9

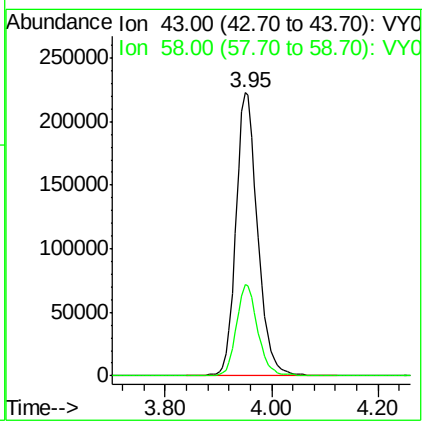


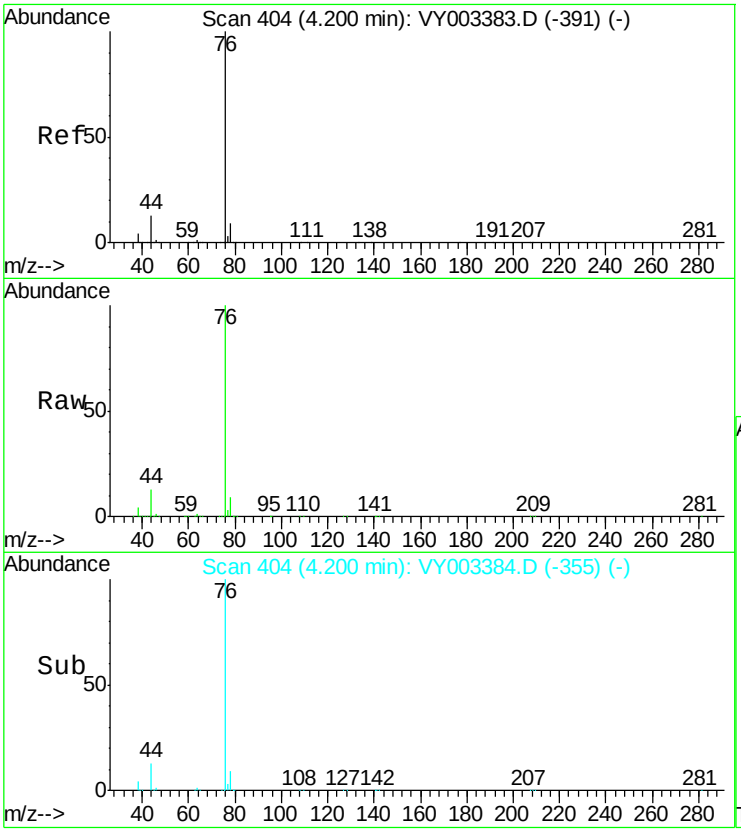


#16
Acetone
Concen: 612.368 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 43 Resp: 630317

Ion	Ratio	Lower	Upper
43	100		
58	32.2	25.4	38.2



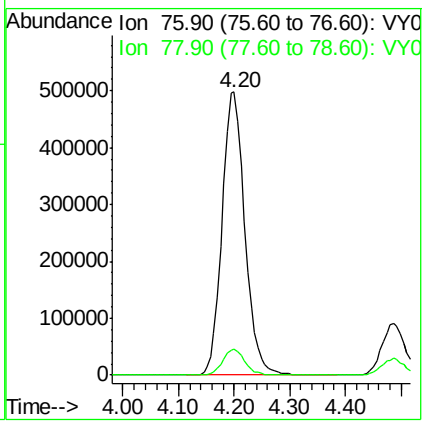


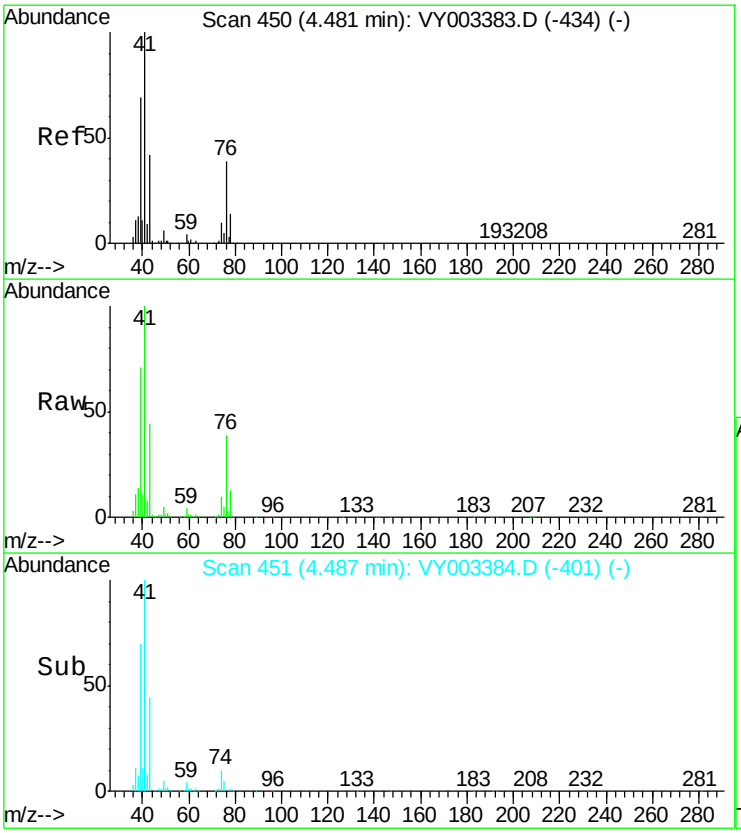
#17
Carbon Disulfide
Concen: 102.722 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1410095

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3

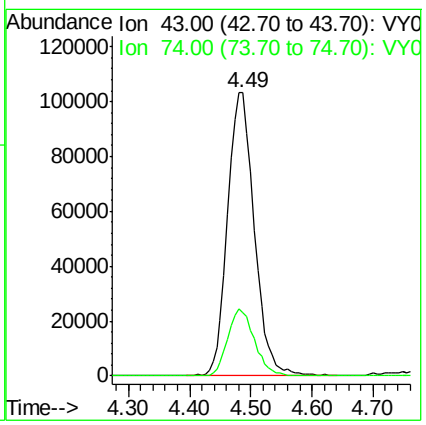


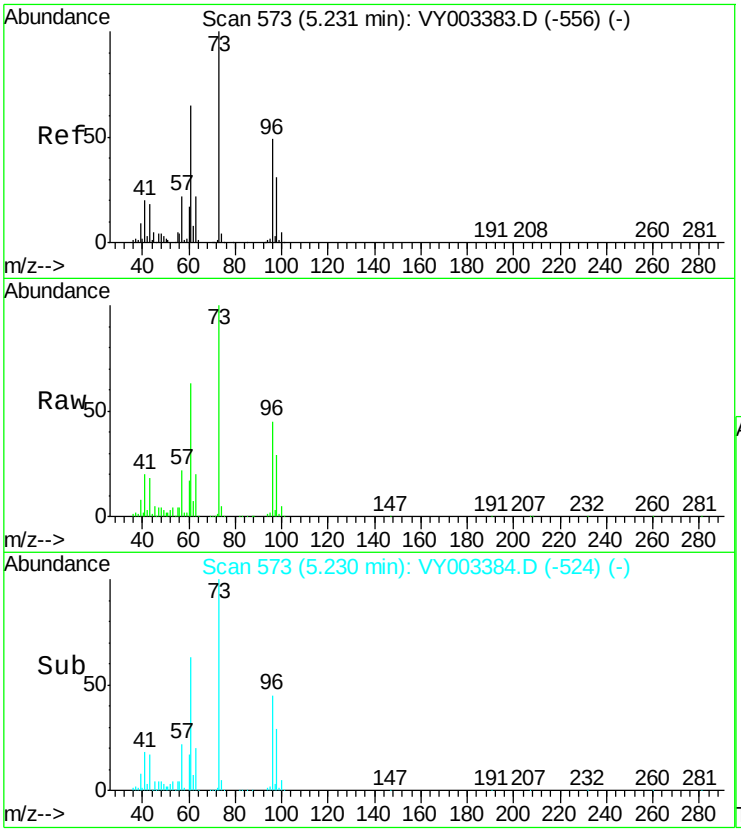


#18
Methyl Acetate
Concen: 110.608 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 43 Resp: 310546

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.2	28.8



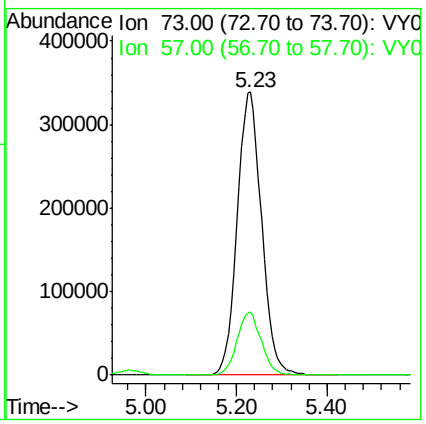


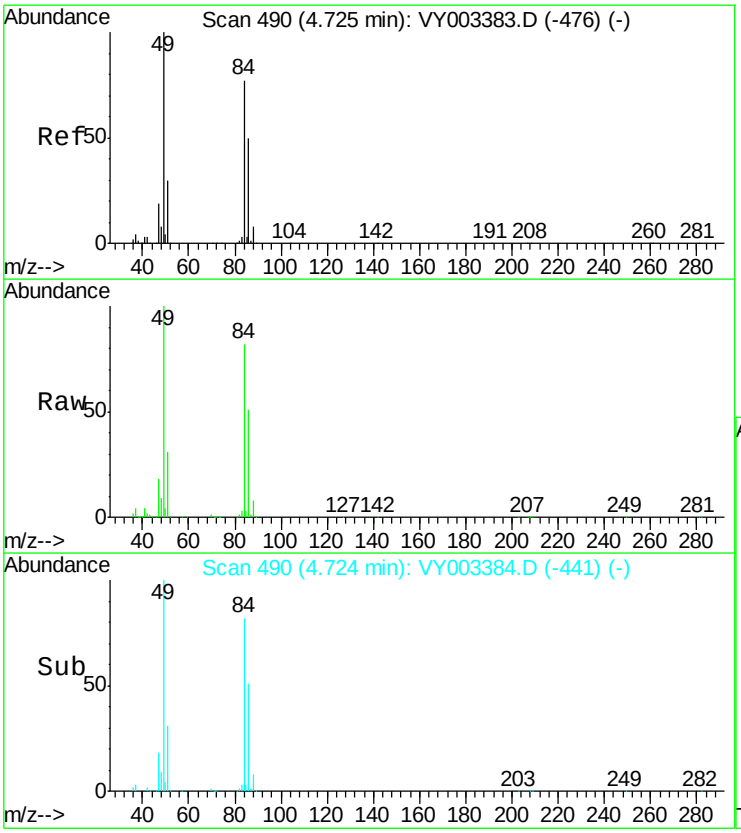
#19
Methyl tert-butyl Ether
Concen: 102.264 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1260900

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.8	26.8

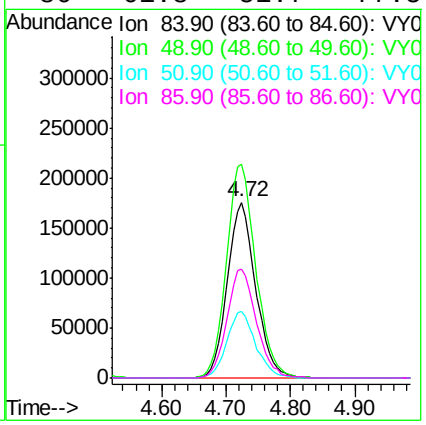


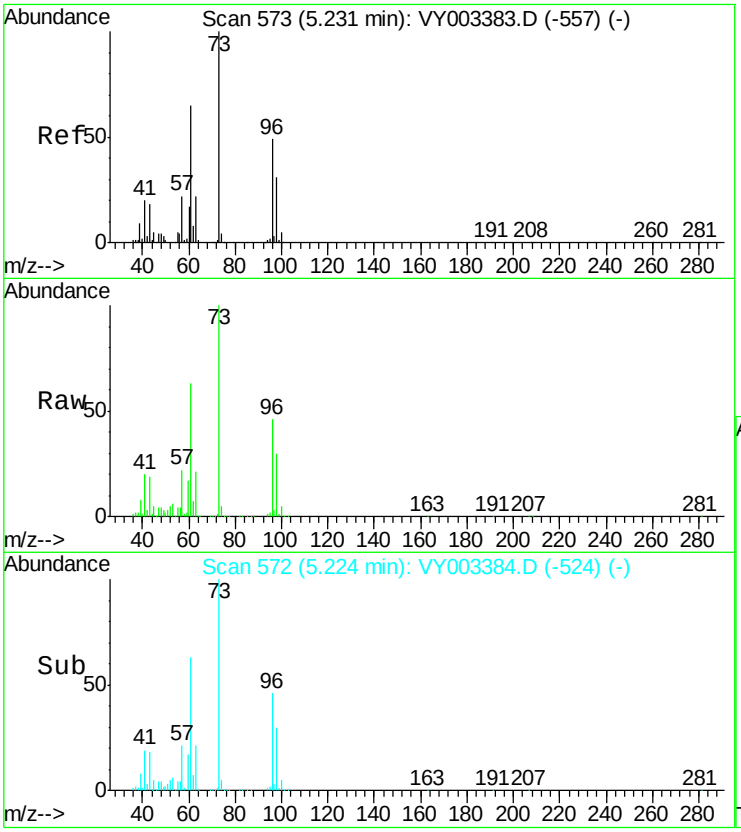


#20
Methylene Chloride
Concen: 89.201 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 84 Resp: 541865

Ion	Ratio	Lower	Upper
84	100		
49	121.5	104.2	156.4
51	38.1	31.5	47.3
86	61.8	51.7	77.5



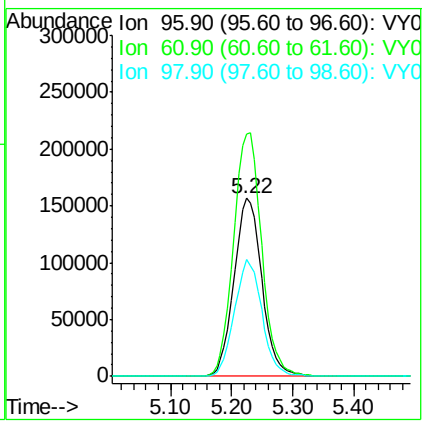


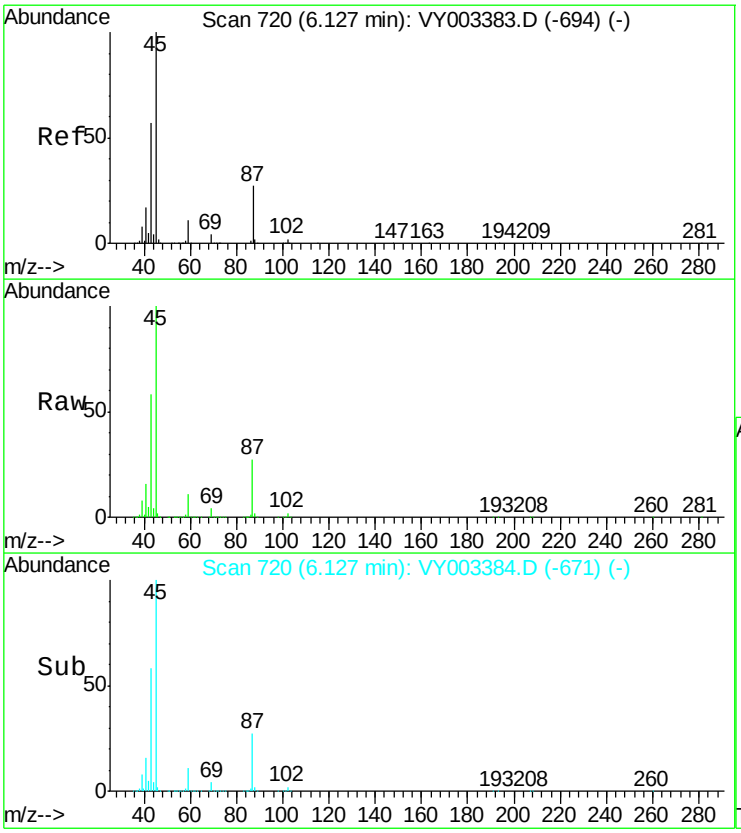
#21
trans-1,2-Dichloroethene
Concen: 99.055 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 493669

Ion	Ratio	Lower	Upper
96	100		
61	136.3	106.3	159.5
98	65.5	50.8	76.2

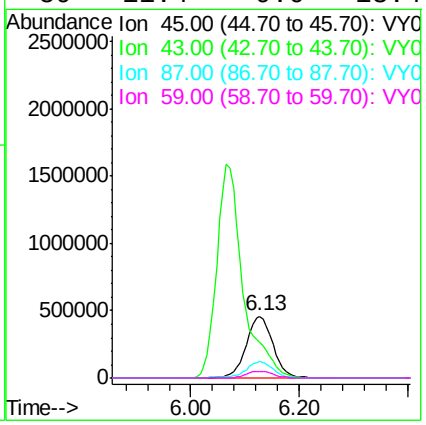


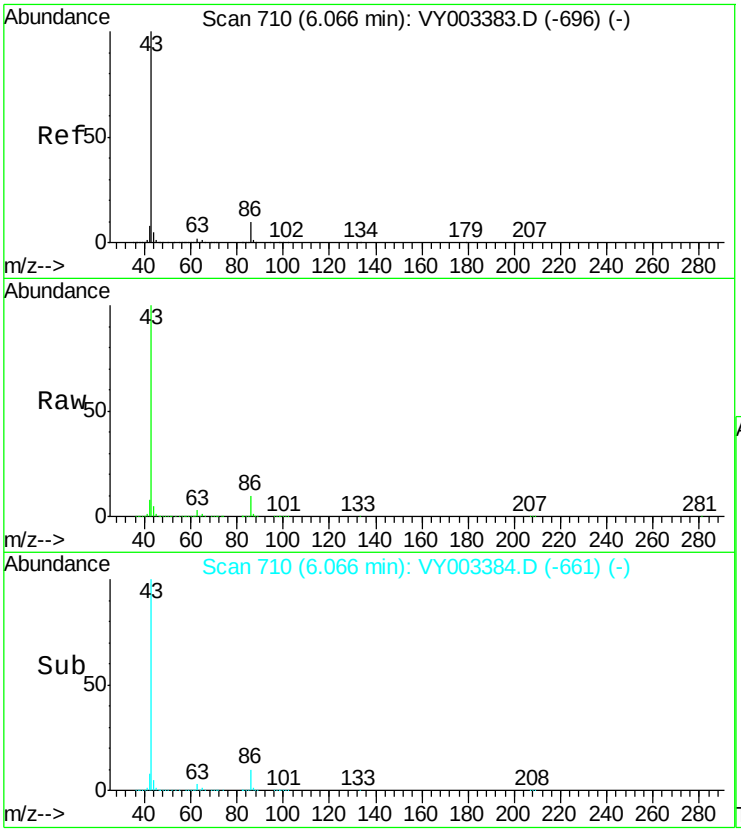


#22
Diisopropyl ether
Concen: 106.668 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 45 Resp: 1566721

Ion	Ratio	Lower	Upper
45	100		
43	58.2	45.6	68.4
87	26.5	21.3	31.9
59	11.4	9.0	13.4



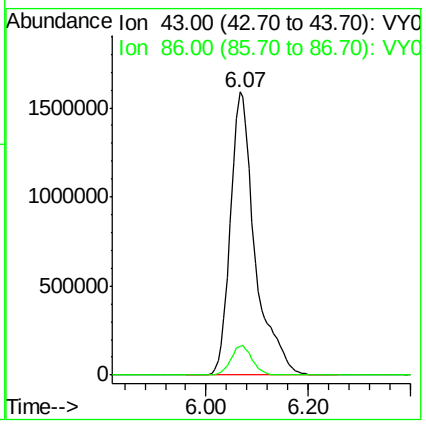


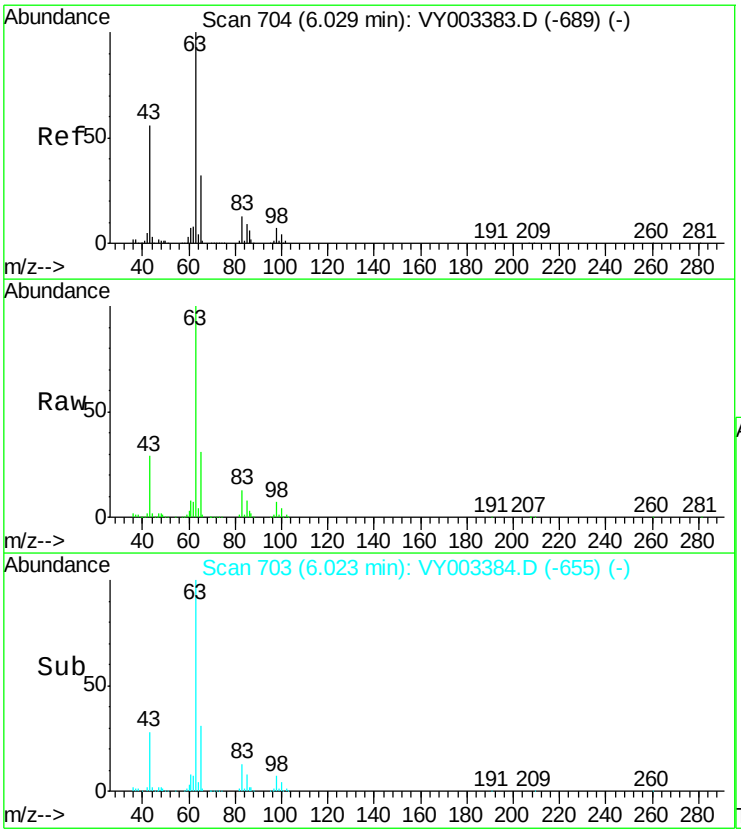
#23
Vinyl Acetate
Concen: 545.761 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 5331133

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.0	12.0

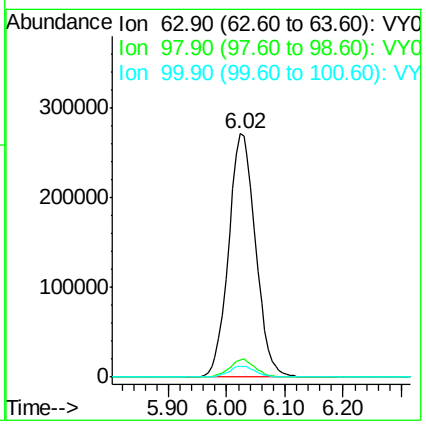


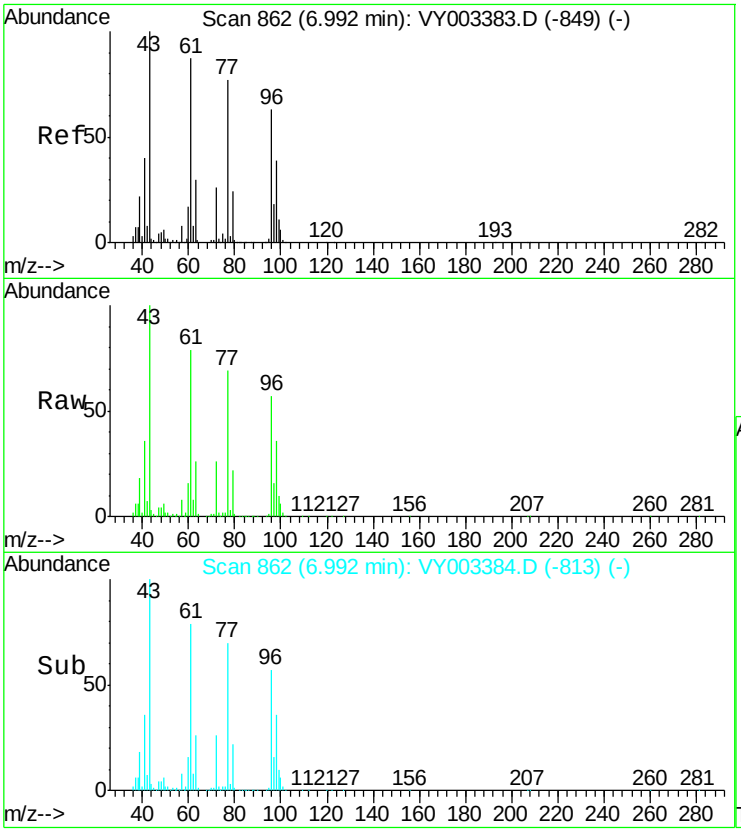


#24
1,1-Dichloroethane
Concen: 102.874 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 63 Resp: 871355

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.6
100	4.3	2.2	6.6



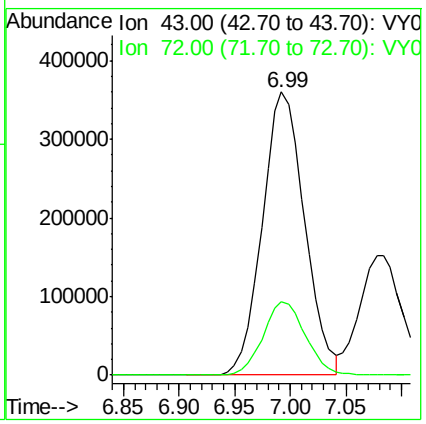


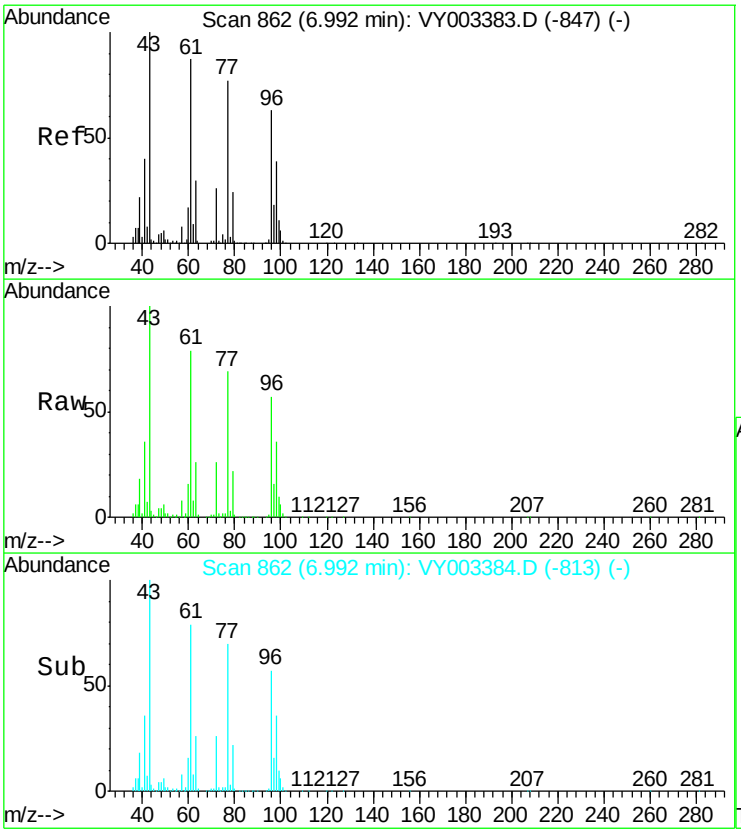
#25
2-Butanone
Concen: 571.687 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 951528

Ion	Ratio	Lower	Upper
43	100		
72	25.8	21.1	31.7

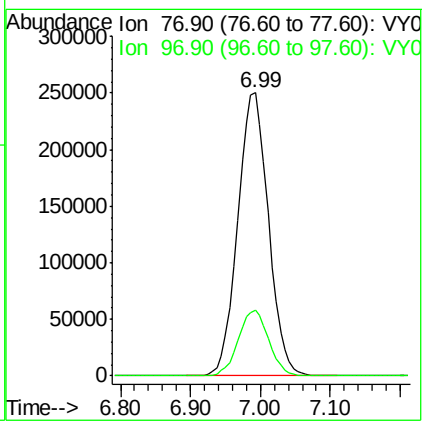


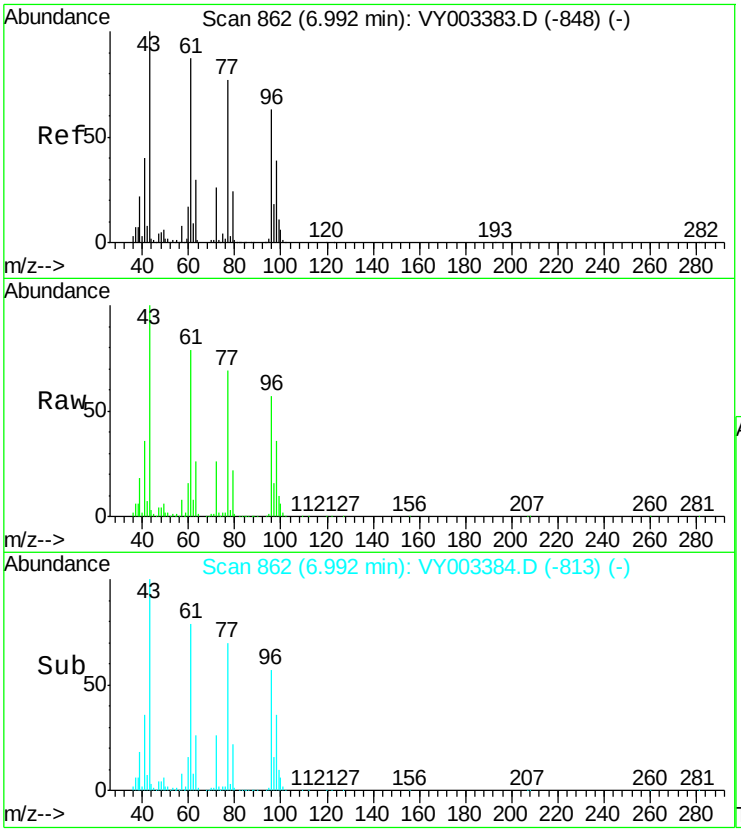


#26
2,2-Dichloropropane
Concen: 99.974 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 77 Resp: 762098

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.3	33.8



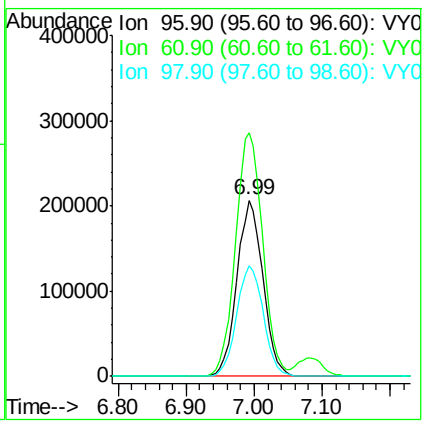


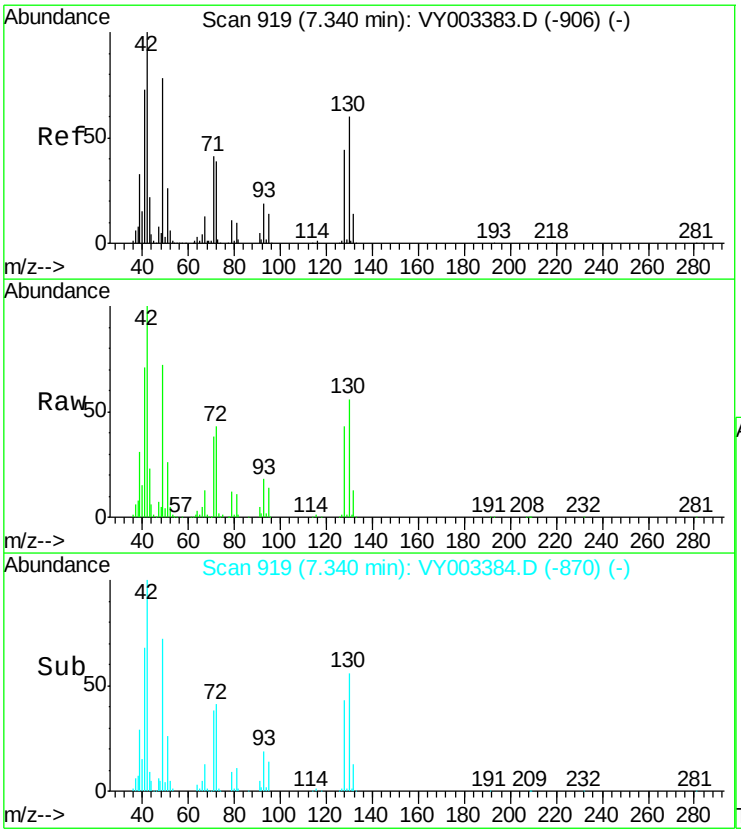
#27
cis-1,2-Dichloroethene
Concen: 99.914 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 548962

Ion	Ratio	Lower	Upper
96	100		
61	144.4	0.0	290.0
98	64.4	0.0	129.0

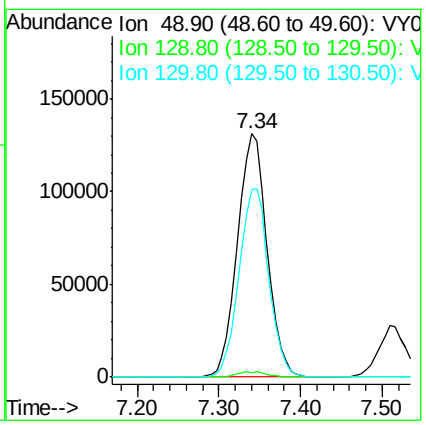


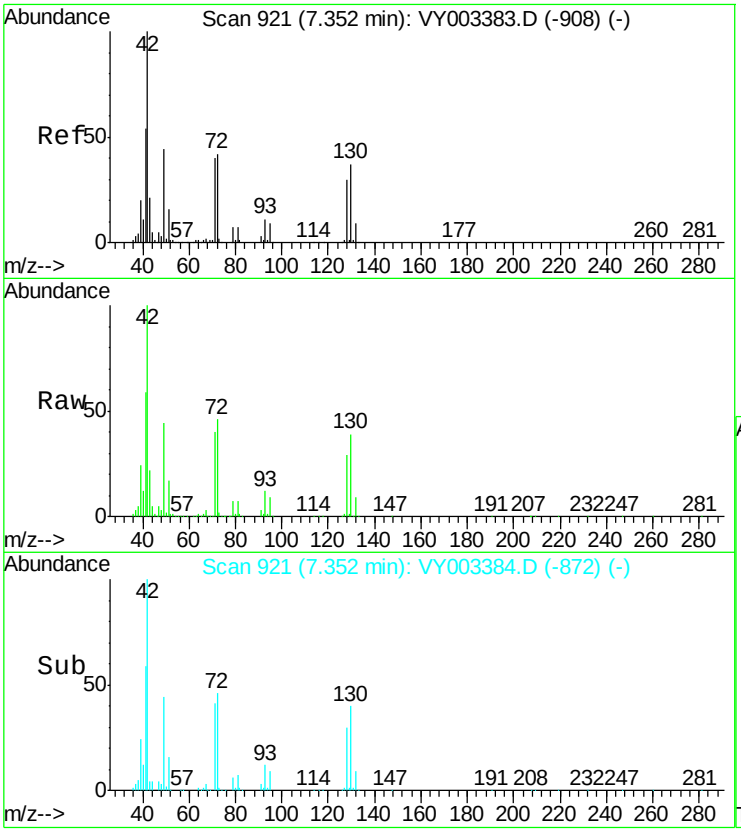


#28
Bromochloromethane
Concen: 93.041 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 49 Resp: 331200

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	77.9	60.3	90.5



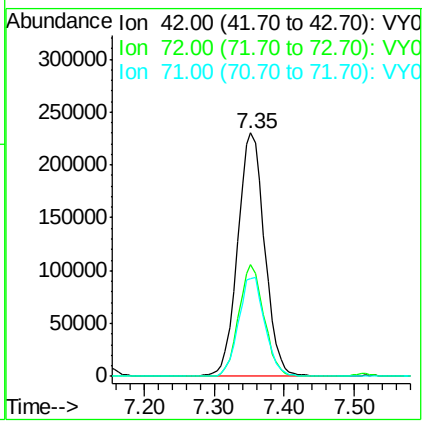


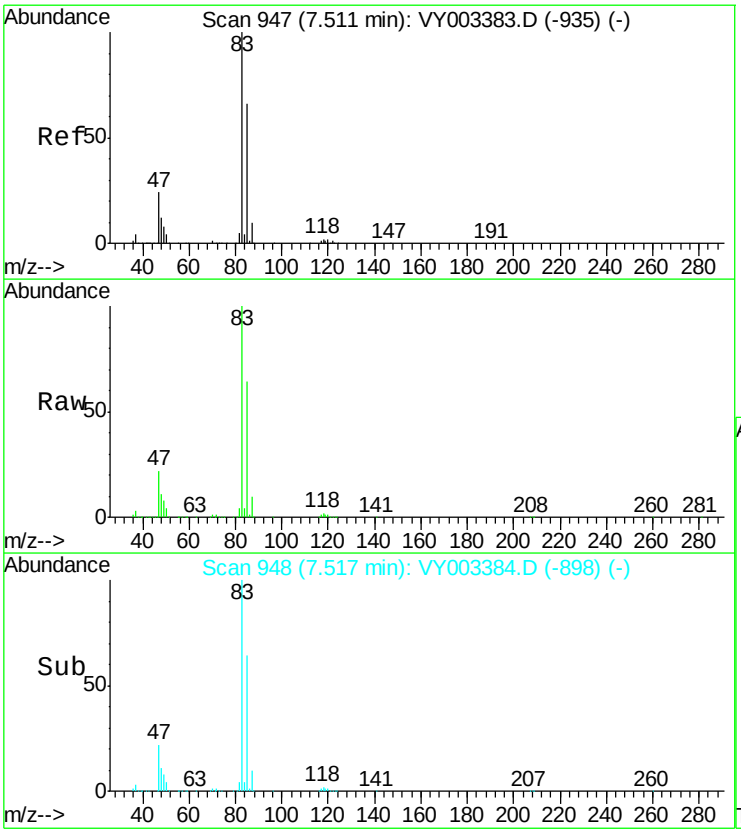
#29
Tetrahydrofuran
Concen: 554.278 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 615523

Ion	Ratio	Lower	Upper
42	100		
72	42.9	33.5	50.3
71	39.8	32.1	48.1

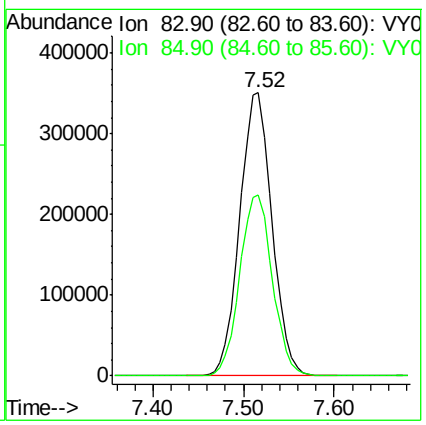


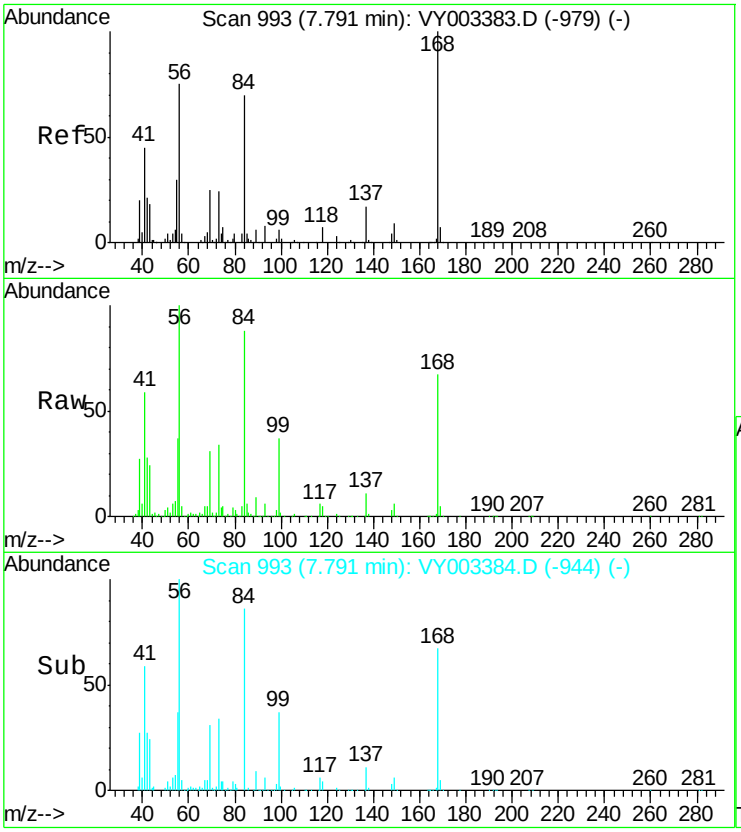


#30
Chloroform
Concen: 99.454 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 83 Resp: 863818

Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.5	78.7



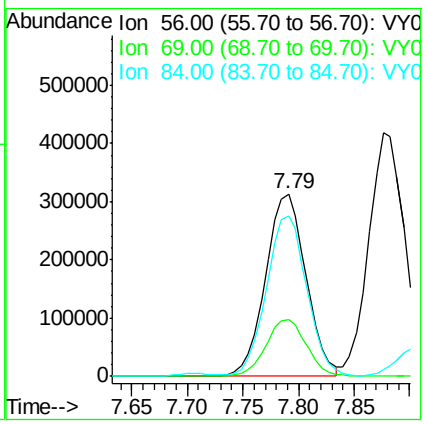


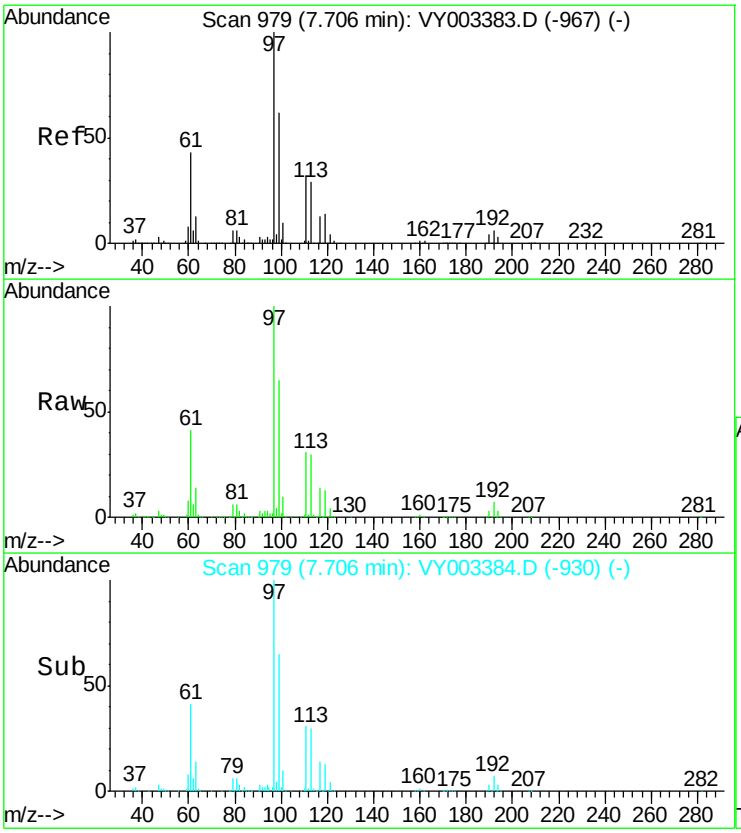
#31
Cyclohexane
Concen: 96.738 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 791441

Ion	Ratio	Lower	Upper
56	100		
69	31.4	26.1	39.1
84	86.6	73.9	110.9

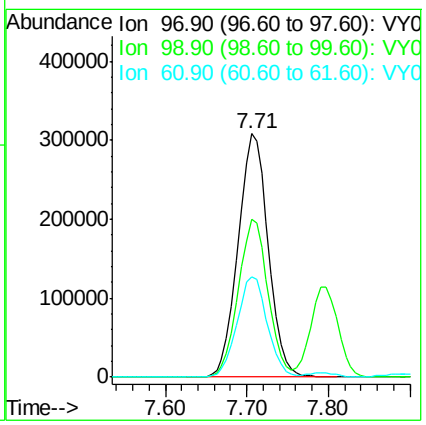


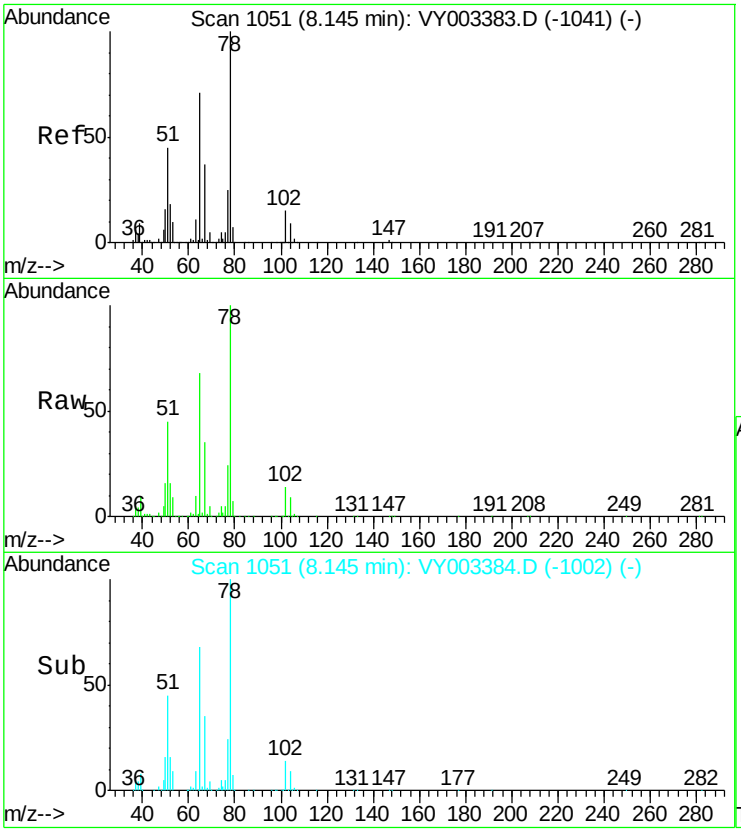


#32
1,1,1-Trichloroethane
Concen: 100.748 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 97 Resp: 790110

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.9	76.3
61	41.5	33.7	50.5



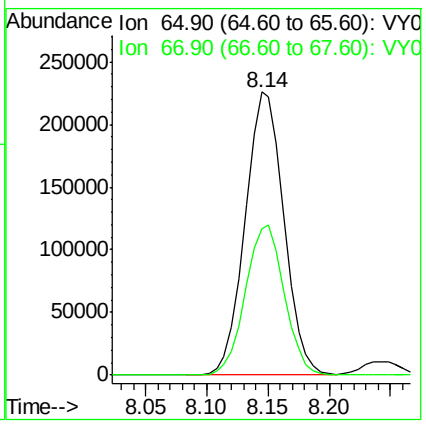


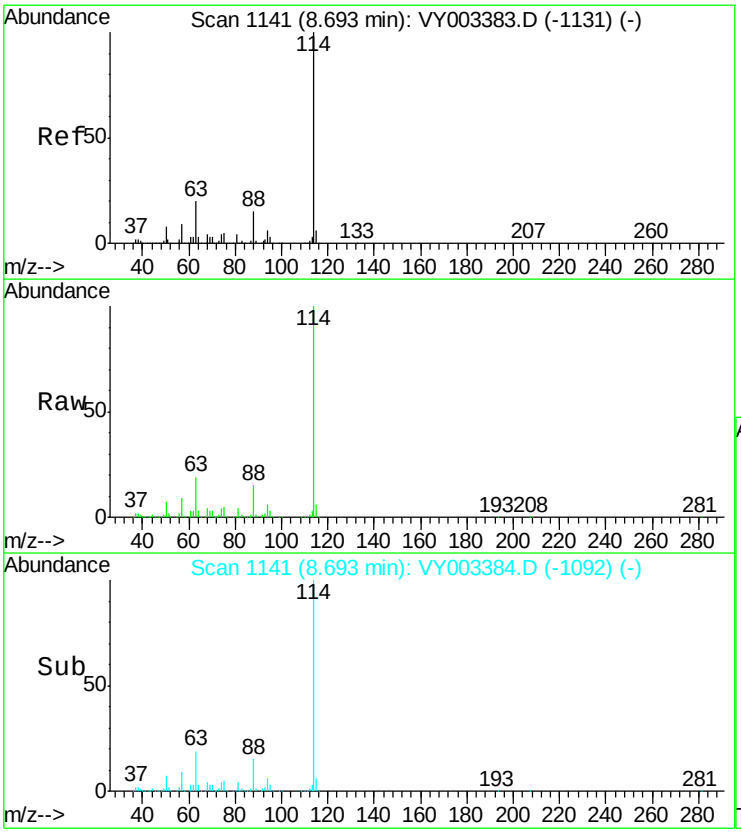
#33
1,2-Dichloroethane-d4
Concen: 108.768 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 497199

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	106.6

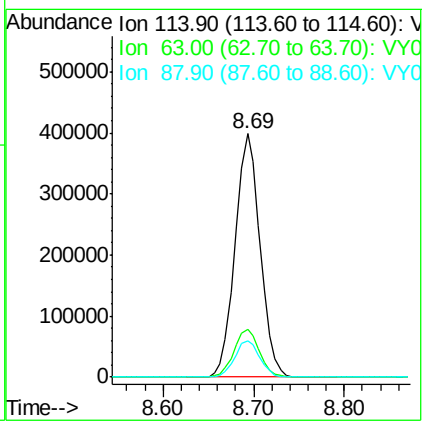


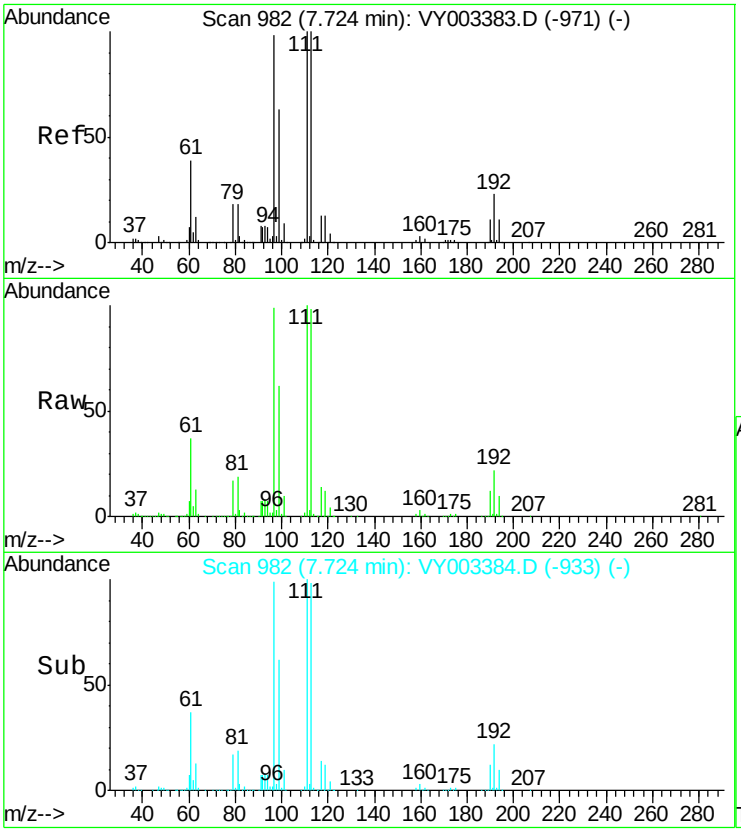


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:114 Resp: 759590

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	40.6
88	14.9	0.0	29.2



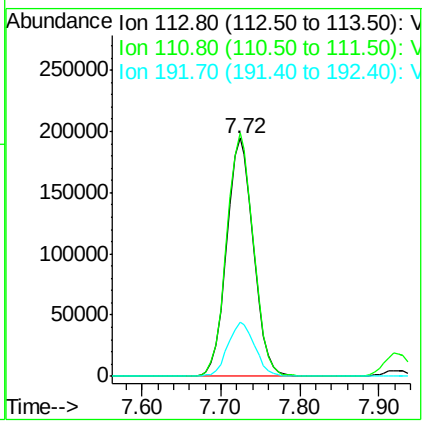


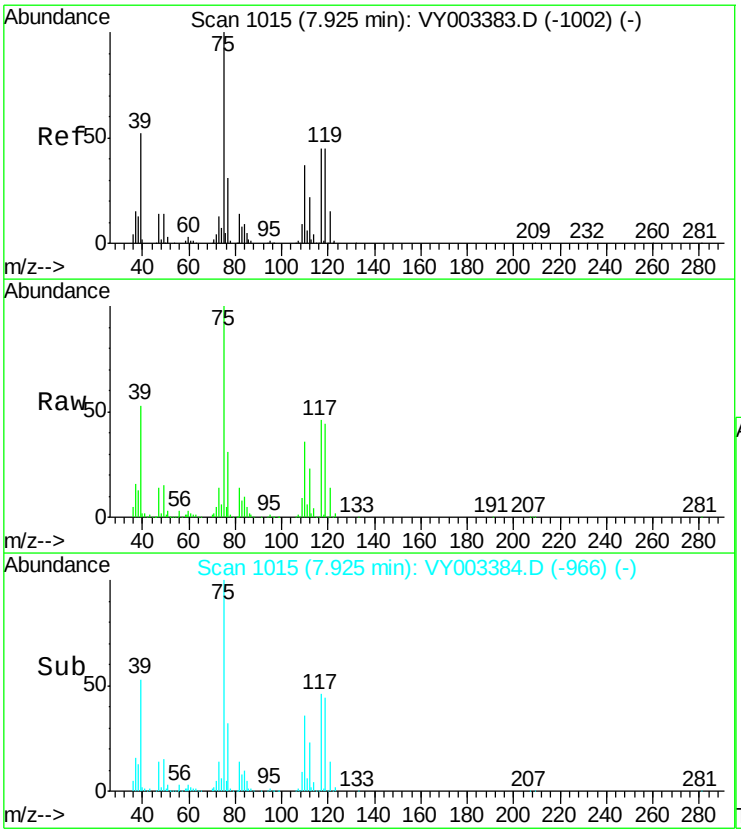
#35
Dibromofluoromethane
Concen: 102.484 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 458218

Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.0	124.4
192	22.8	18.8	28.2

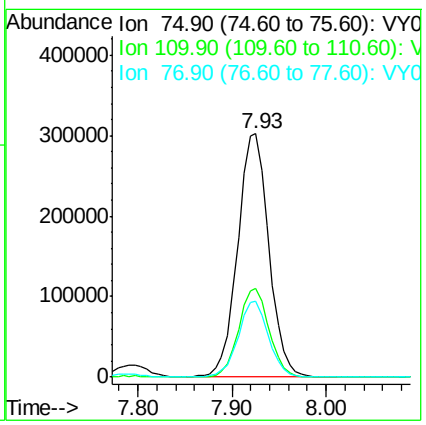


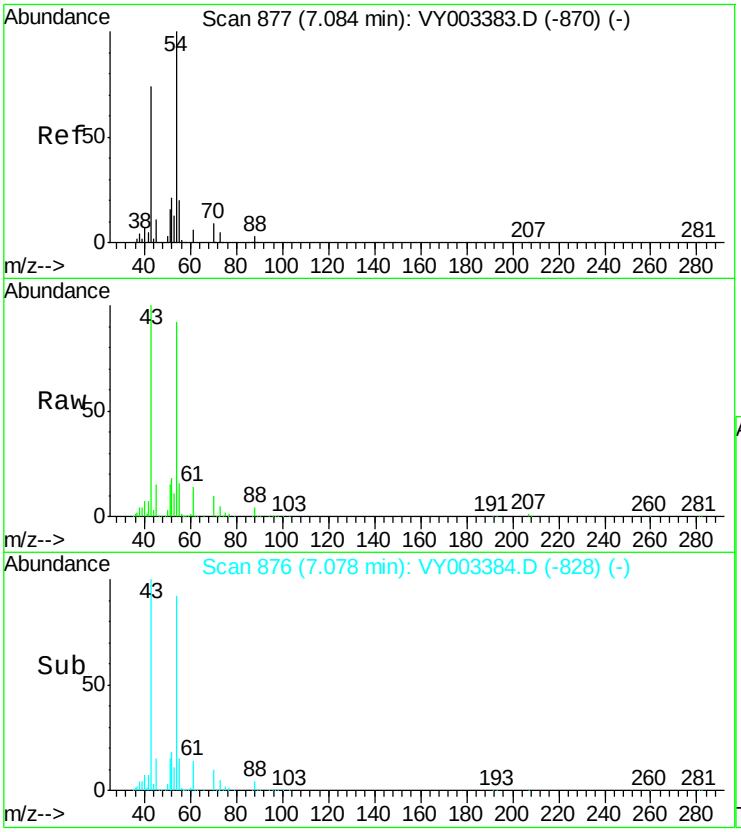


#36
1,1-Dichloropropene
Concen: 99.388 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 75 Resp: 697391

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.8	53.5
77	30.6	24.6	36.8



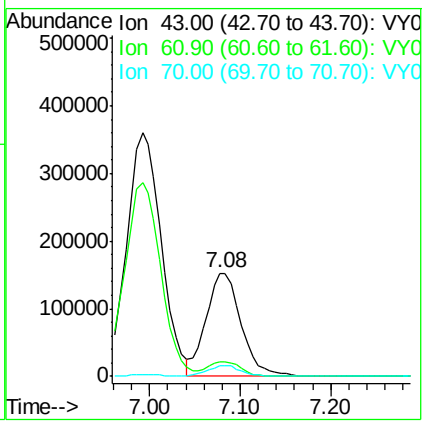


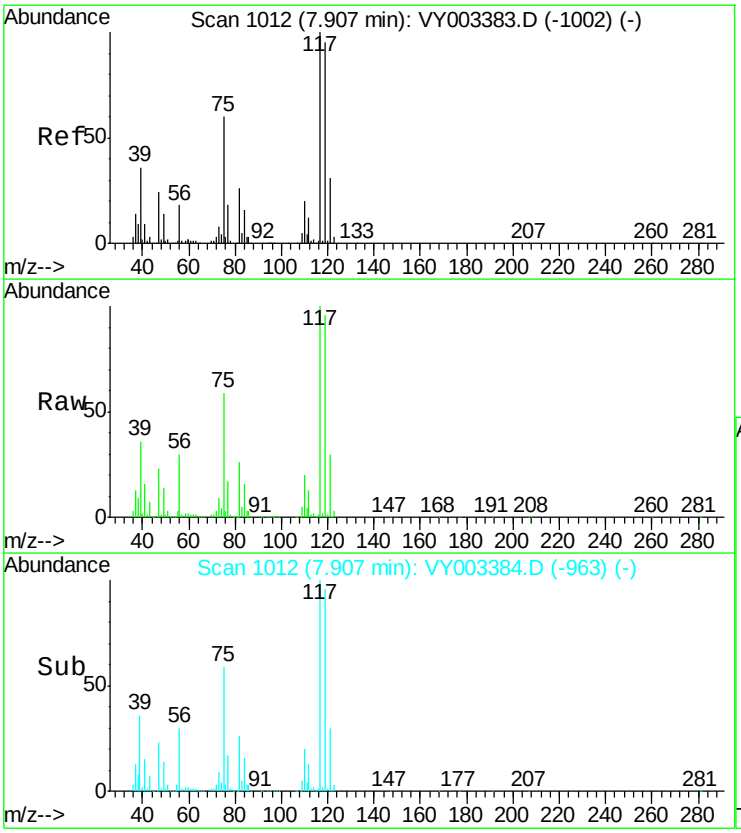
#37
Ethyl Acetate
Concen: 108.976 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 413082

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.2	16.8
70	9.9	7.7	11.5

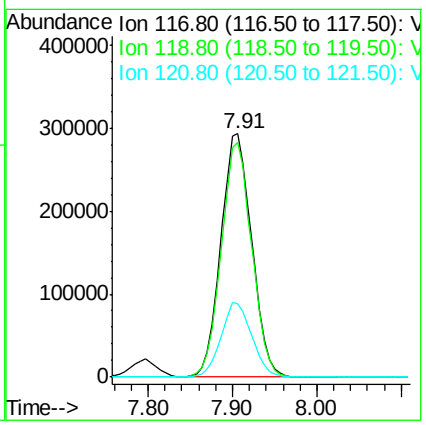


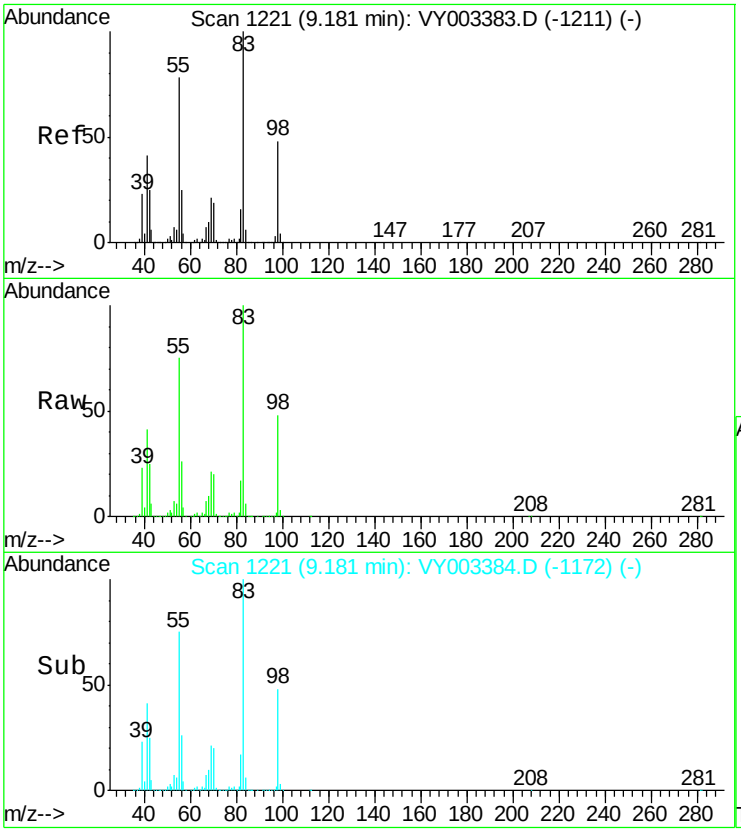


#38
Carbon Tetrachloride
Concen: 101.285 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:117 Resp: 731803

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.1	114.1
121	30.3	24.5	36.7



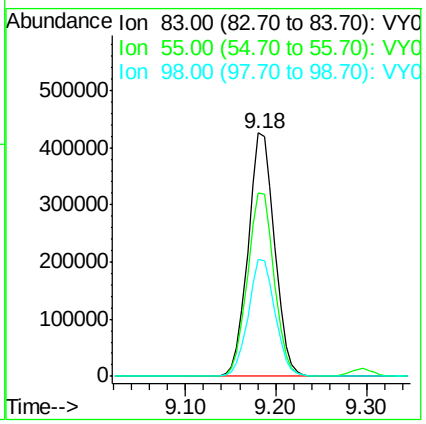


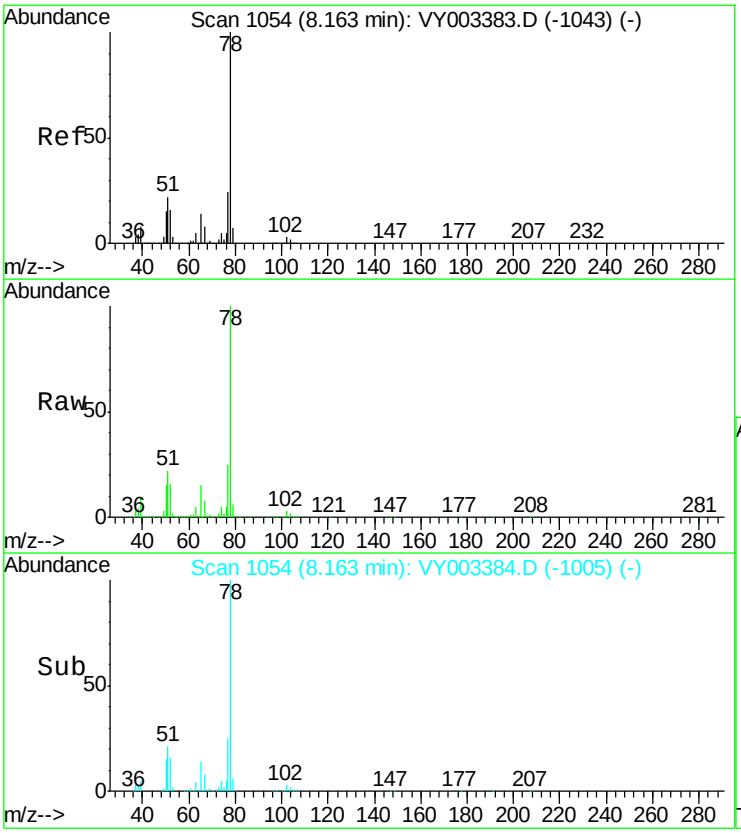
#39
Methylcyclohexane
Concen: 98.131 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 861653

Ion	Ratio	Lower	Upper
83	100		
55	75.1	62.2	93.4
98	48.0	38.7	58.1

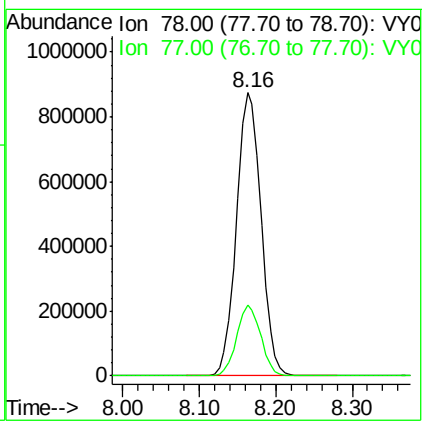


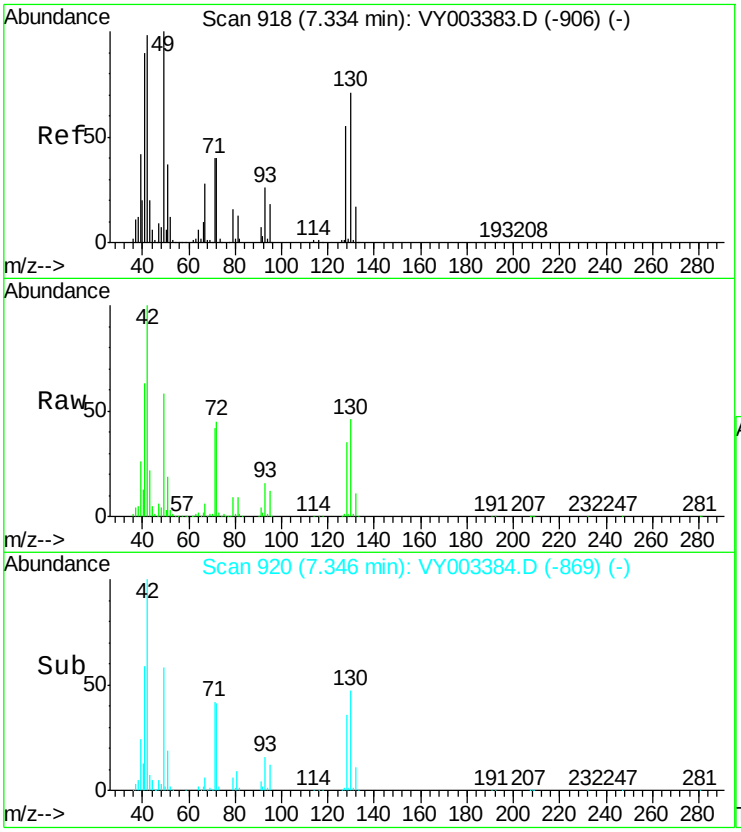


#40
Benzene
Concen: 100.530 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 78 Resp: 1943288

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.5	29.3



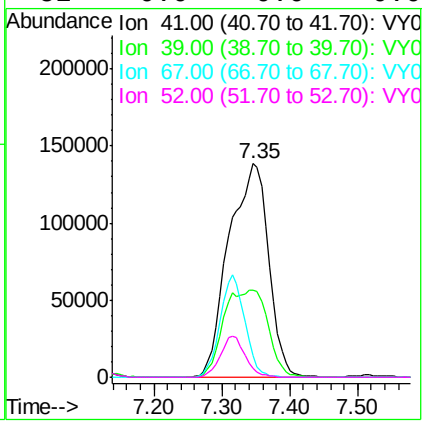


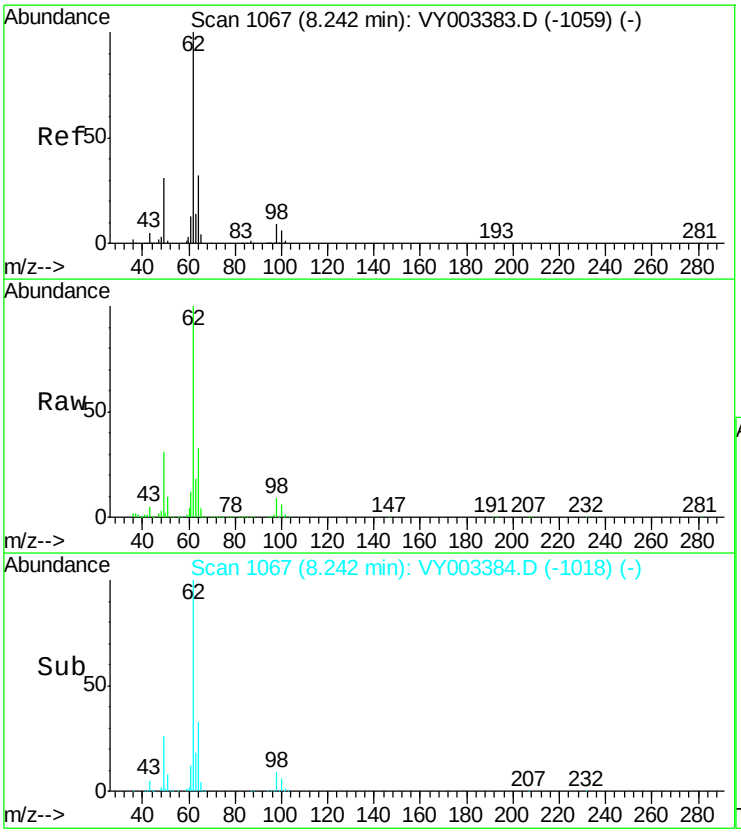
#41
Methacrylonitrile
Concen: 244.801 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 561757

Ion	Ratio	Lower	Upper
41	100		
39	45.4	78.3	117.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

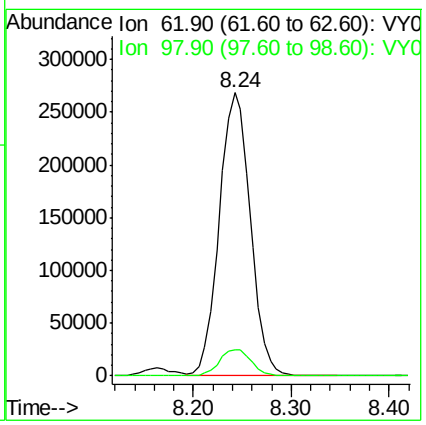


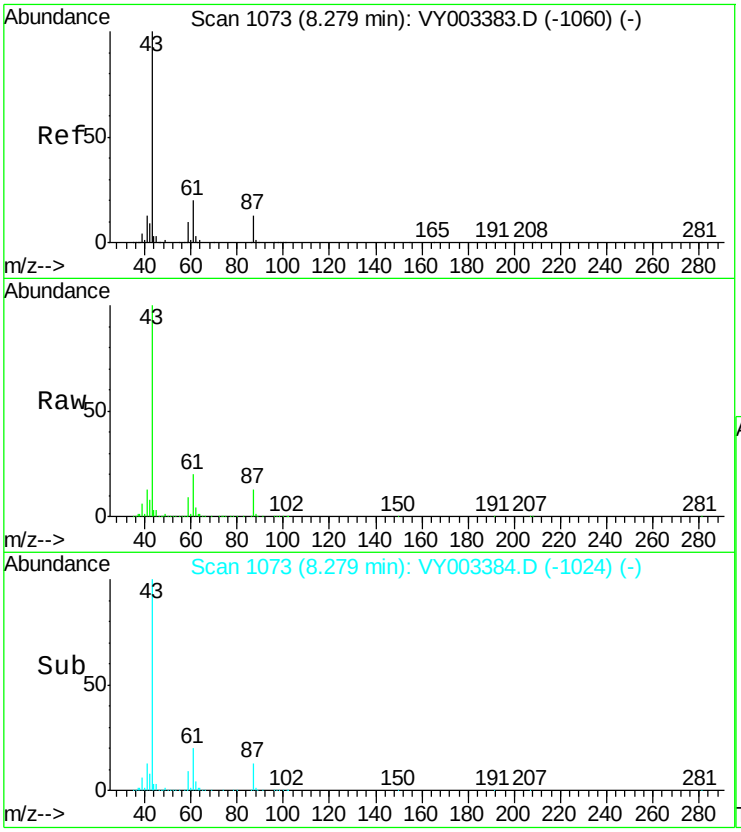


#42
1,2-Dichloroethane
Concen: 99.706 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 62 Resp: 591458

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.0



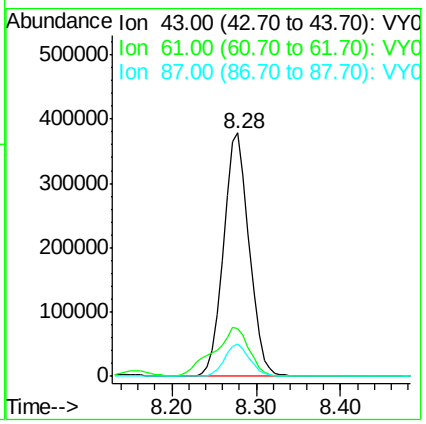


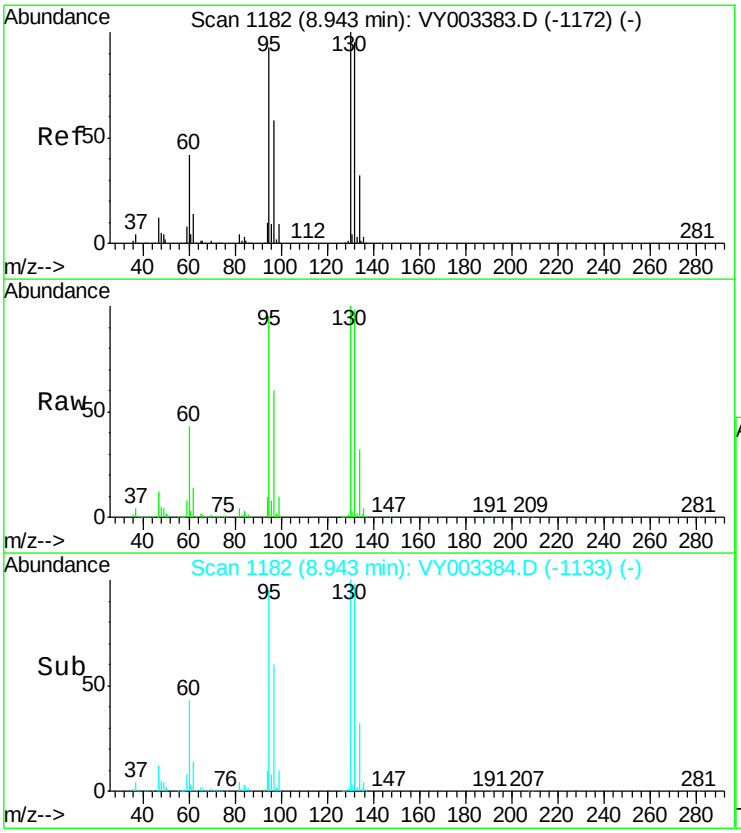
#43
Isopropyl Acetate
Concen: 106.956 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 782068

Ion	Ratio	Lower	Upper
43	100		
61	28.4	23.0	34.4
87	13.1	10.5	15.7

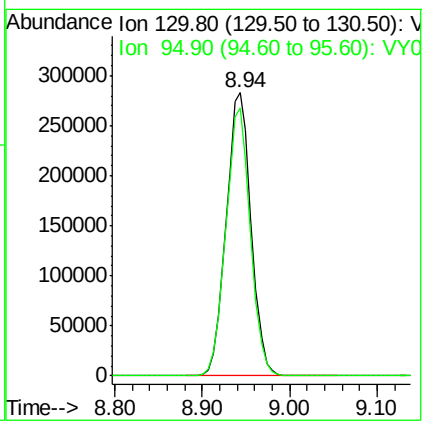


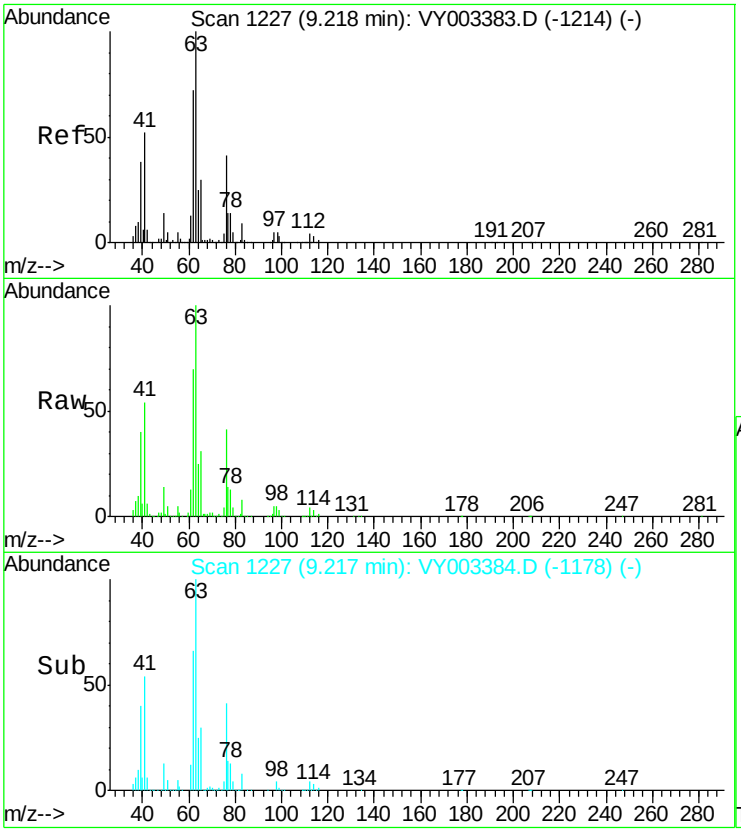


#44
Trichloroethene
Concen: 94.913 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:130 Resp: 557043

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	186.8



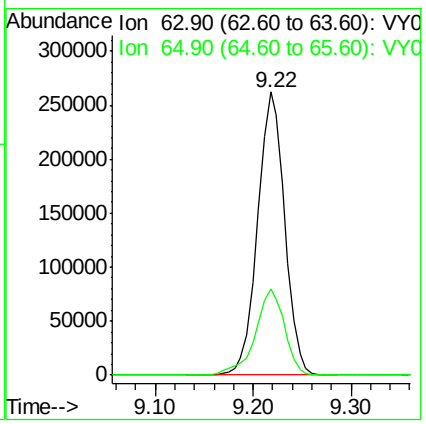


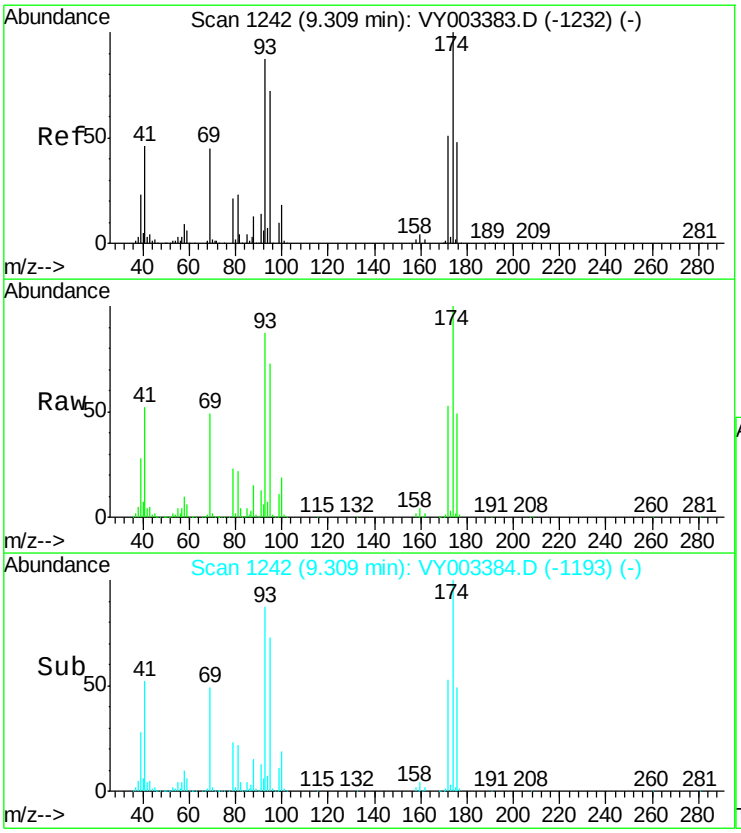
#45
1,2-Dichloropropane
Concen: 101.199 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 507239

Ion	Ratio	Lower	Upper
63	100		
65	30.7	23.8	35.8

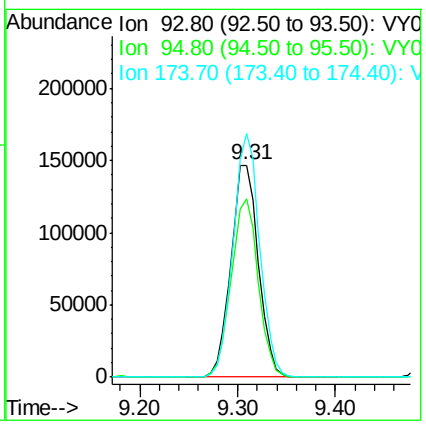


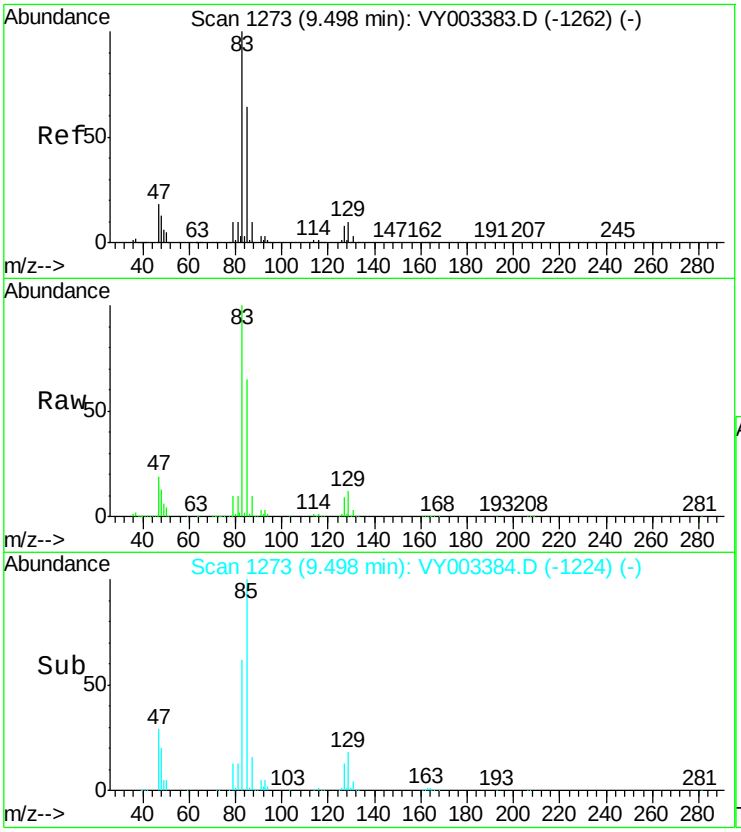


#46
Dibromomethane
Concen: 98.846 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 93 Resp: 285821

Ion	Ratio	Lower	Upper
93	100		
95	82.7	65.4	98.0
174	111.8	88.6	133.0



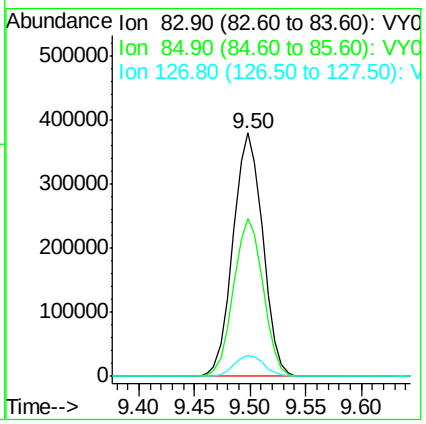


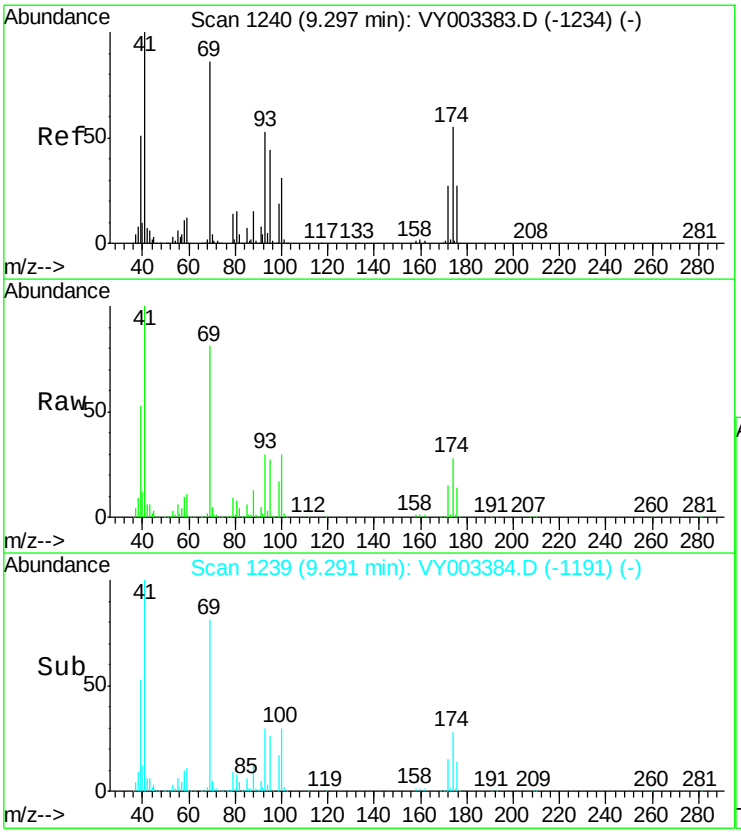
#47
Bromodichloromethane
Concen: 101.006 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 699738

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.6	77.4
127	8.5	6.5	9.7

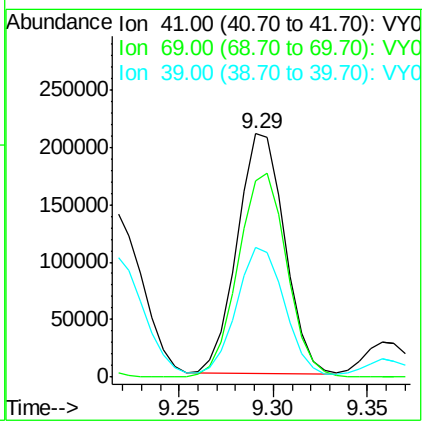


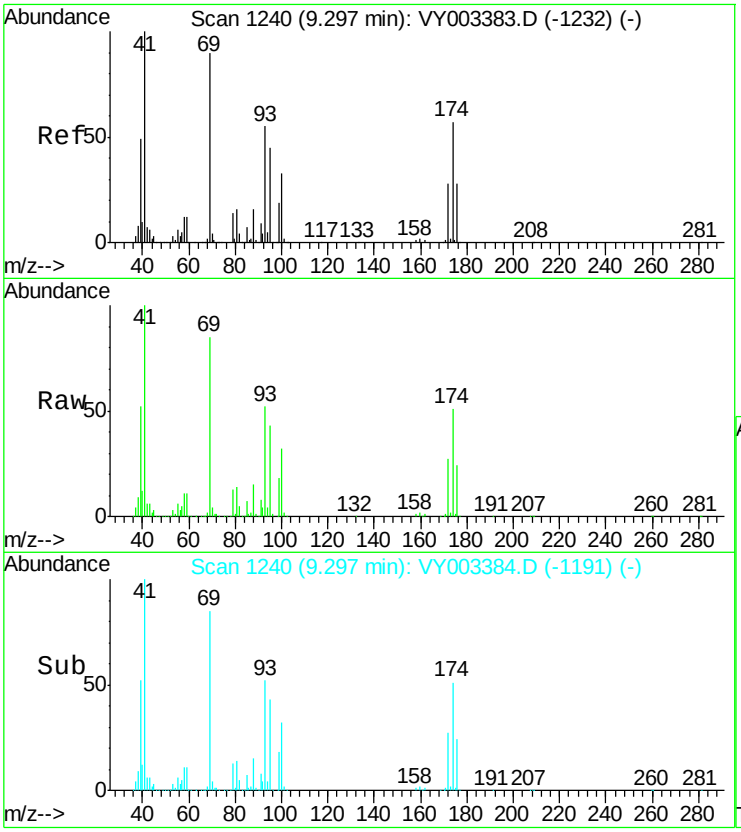


#48
Methyl methacrylate
Concen: 111.931 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 41 Resp: 366484

Ion	Ratio	Lower	Upper
41	100		
69	87.1	68.9	103.3
39	52.7	43.1	64.7



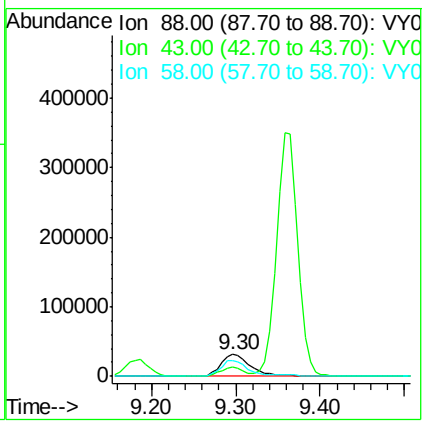


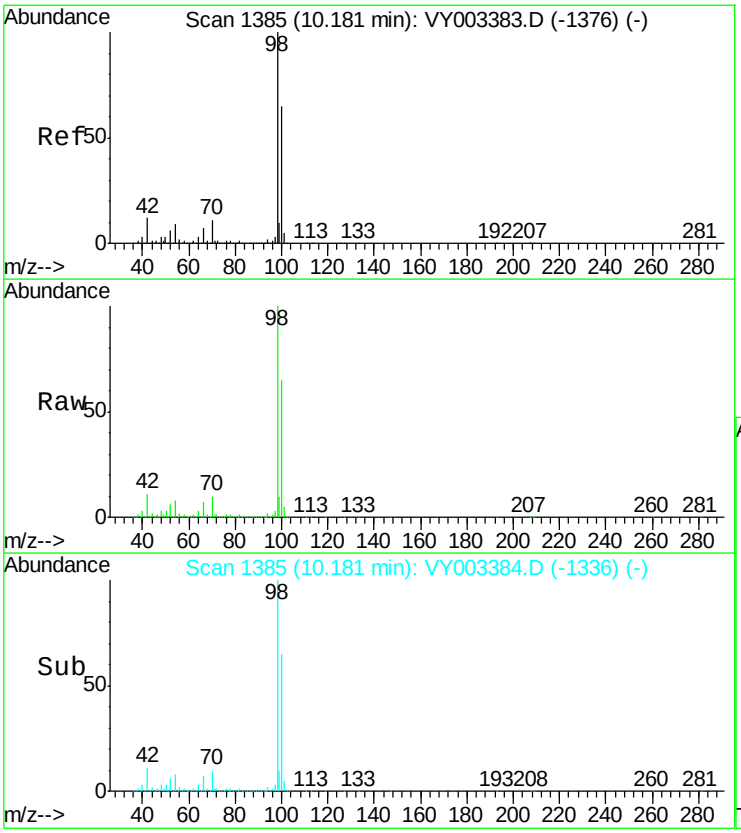
#49
1,4-Dioxane
Concen: 2142.851 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 78836

Ion	Ratio	Lower	Upper
88	100		
43	32.6	24.9	37.3
58	71.4	54.3	81.5

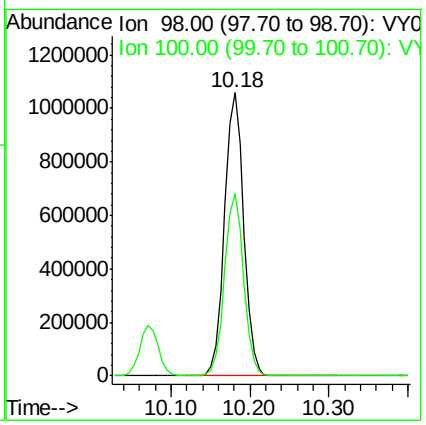


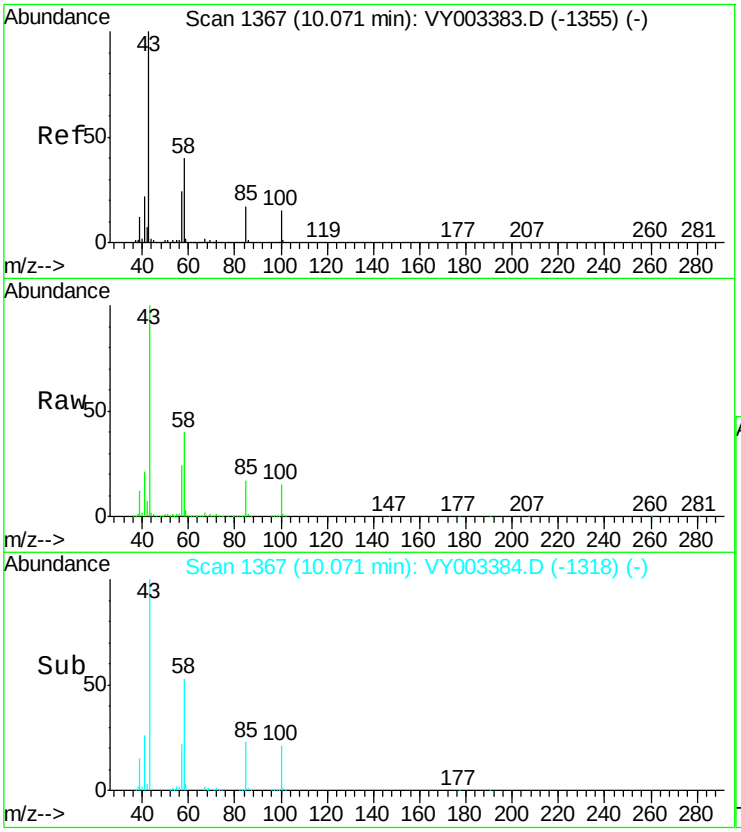


#50
Toluene-d8
Concen: 106.100 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 98 Resp: 1787200

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.3	76.9



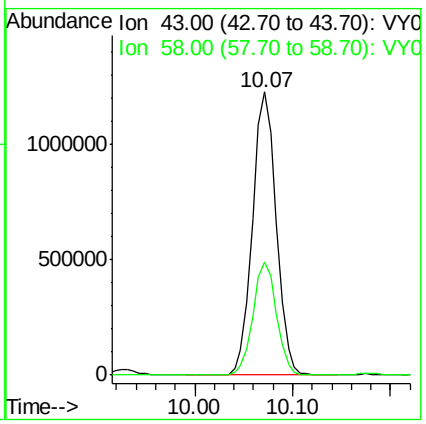


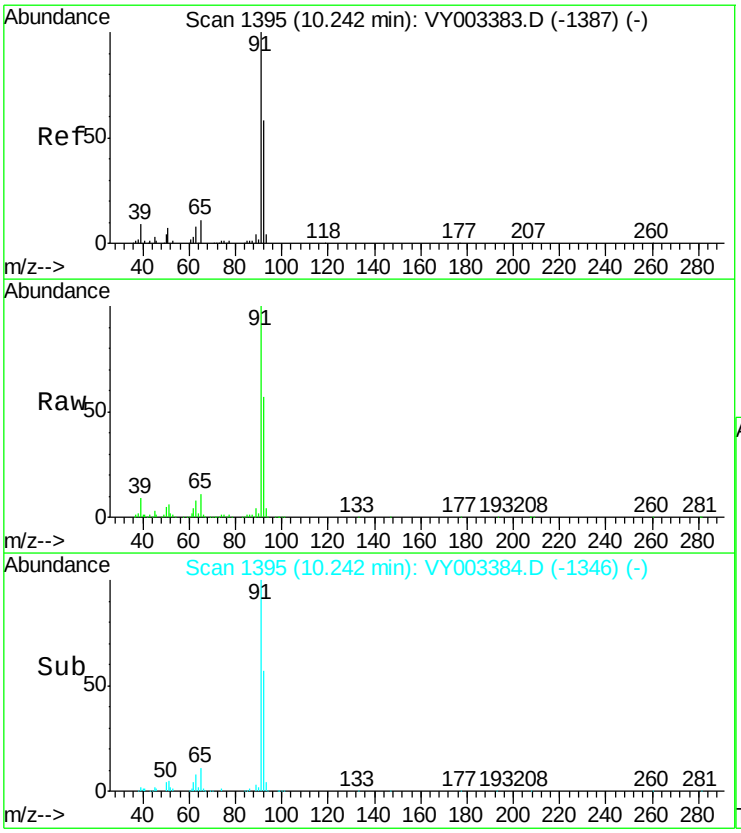
#51
4-Methyl-2-Pentanone
Concen: 541.891 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 2060735

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.6	47.4

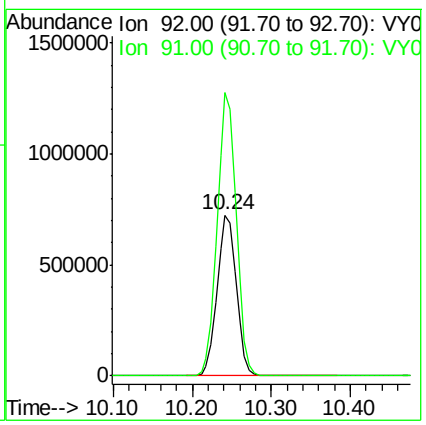


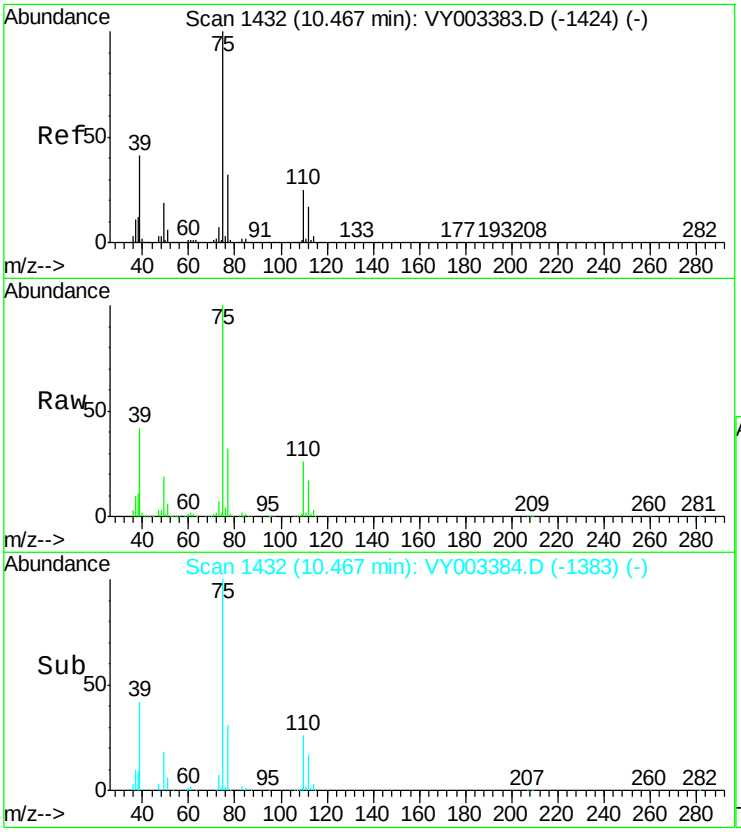


#52
Toluene
Concen: 99.586 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 92 Resp: 1228045

Ion	Ratio	Lower	Upper
92	100		
91	175.2	139.4	209.0



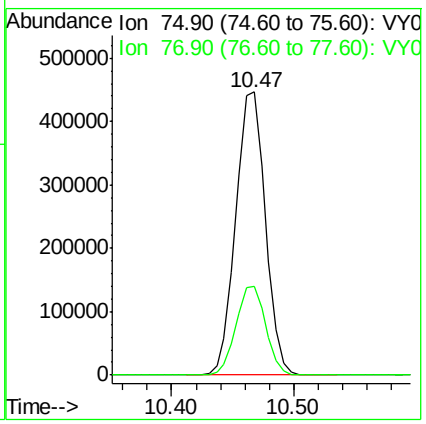


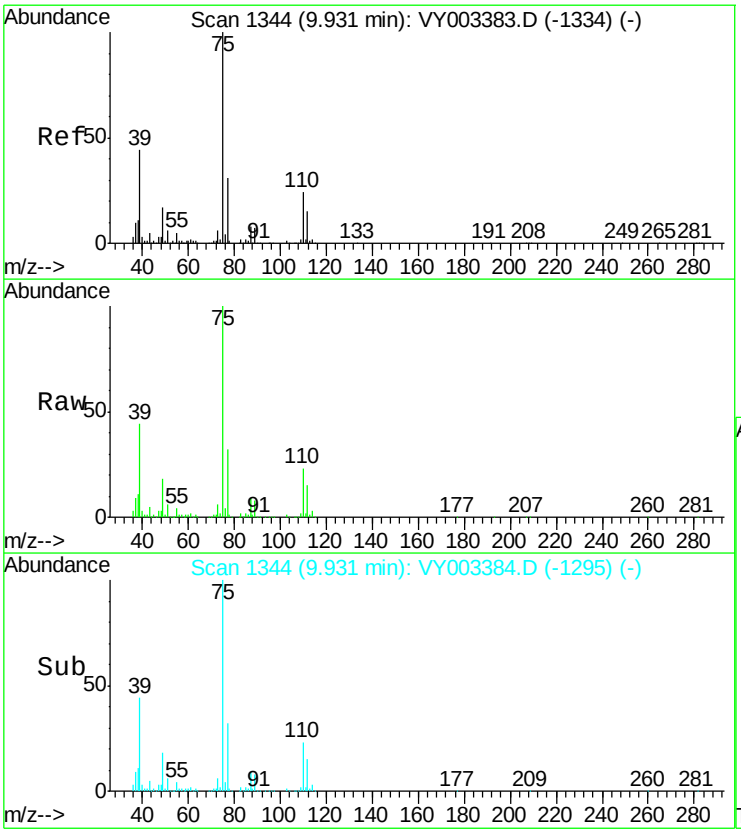
#53
t-1,3-Dichloropropene
Concen: 104.184 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 748488

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.4	38.2

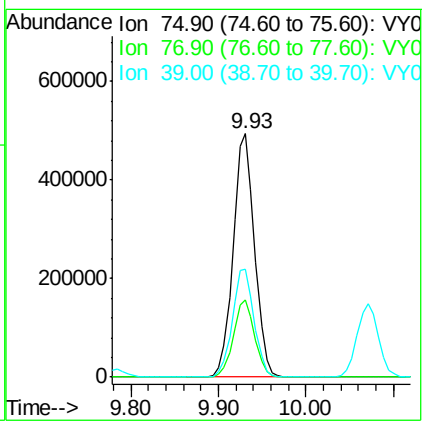


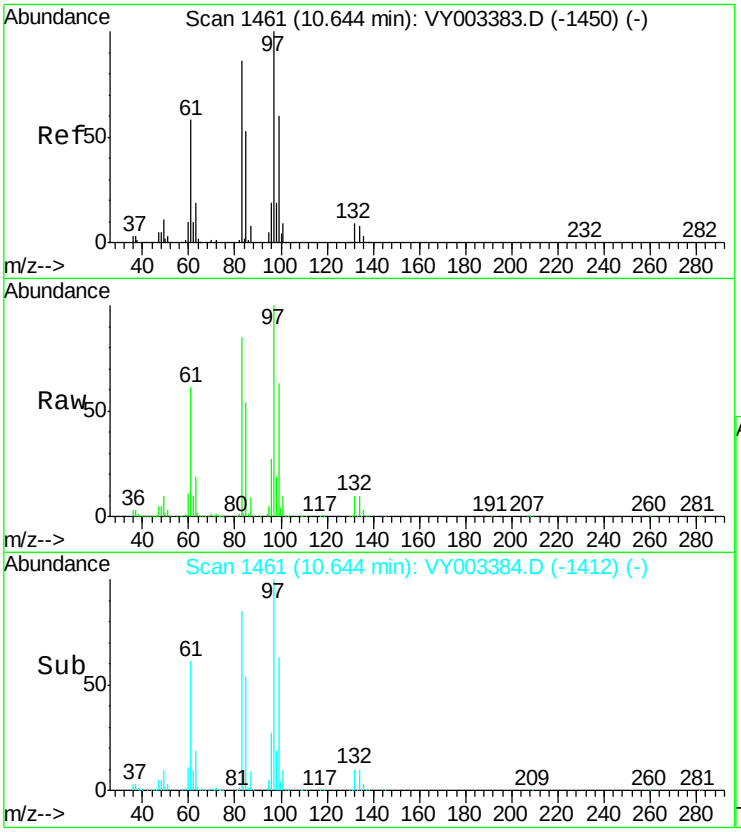


#54
cis-1,3-Dichloropropene
Concen: 101.692 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 75 Resp: 842242

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.8	37.2
39	44.3	34.8	52.2



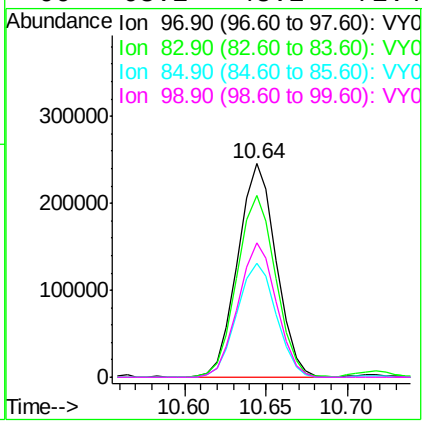


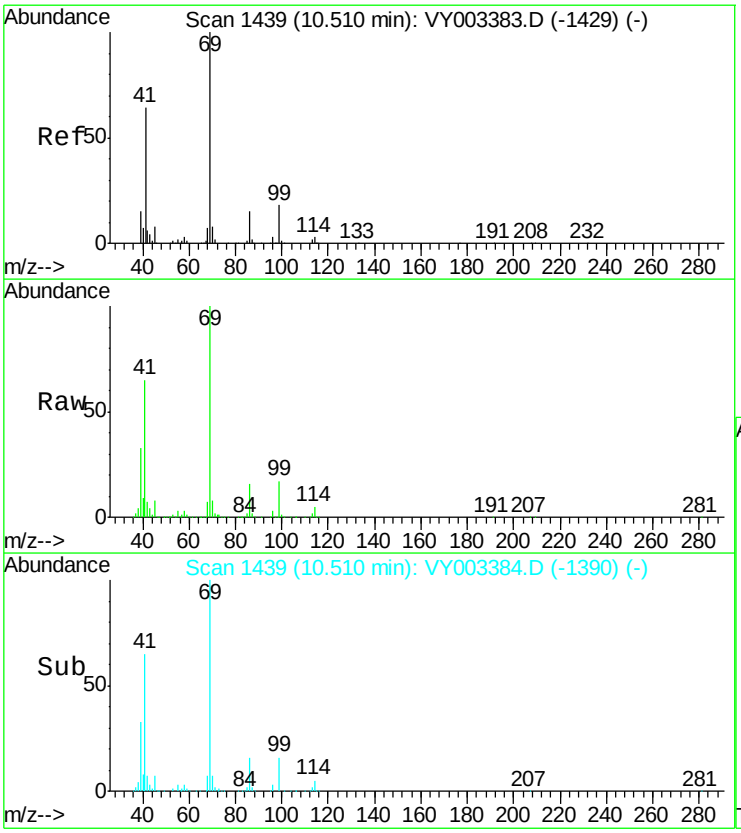
#55
1,1,2-Trichloroethane
Concen: 97.765 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 402894

Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.1	103.7
85	53.6	42.5	63.7
99	63.2	48.2	72.4

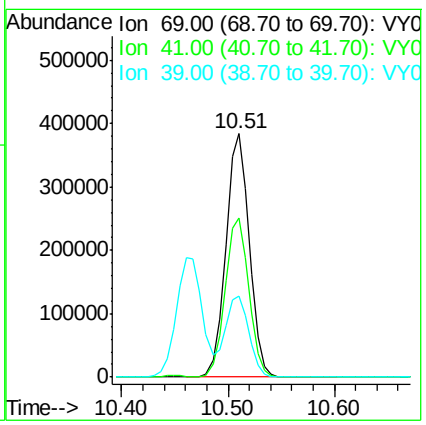


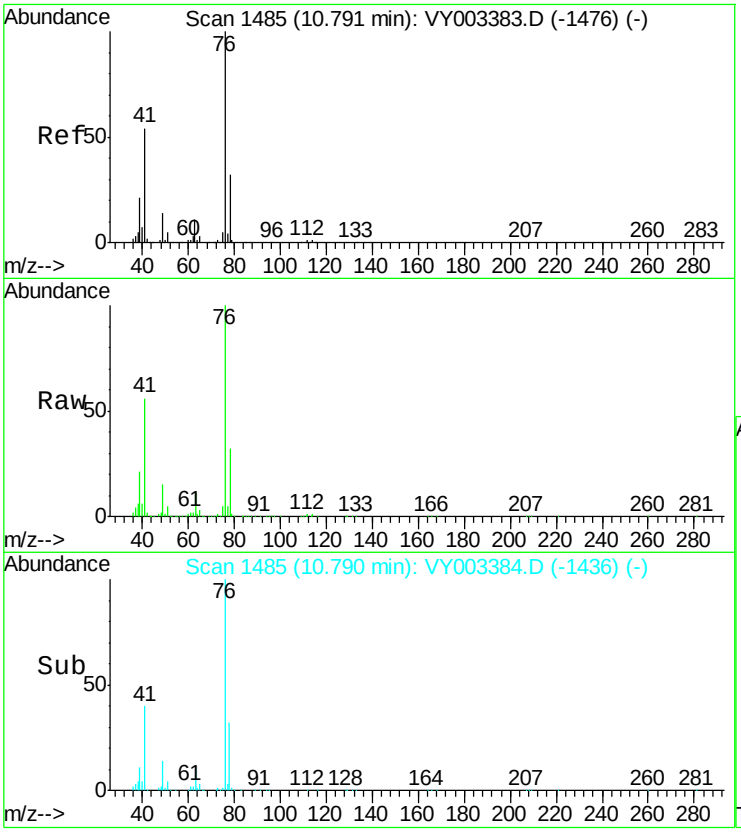


#56
Ethyl methacrylate
Concen: 105.751 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 69 Resp: 590289

Ion	Ratio	Lower	Upper
69	100		
41	66.0	52.2	78.4
39	33.8	24.7	37.1



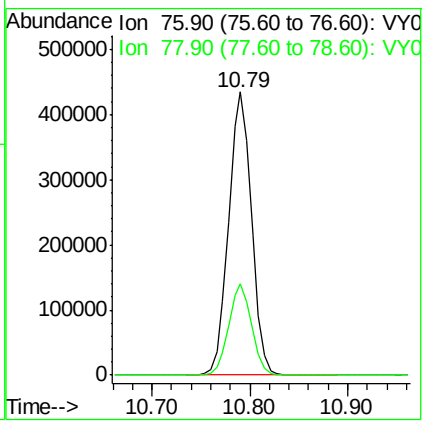


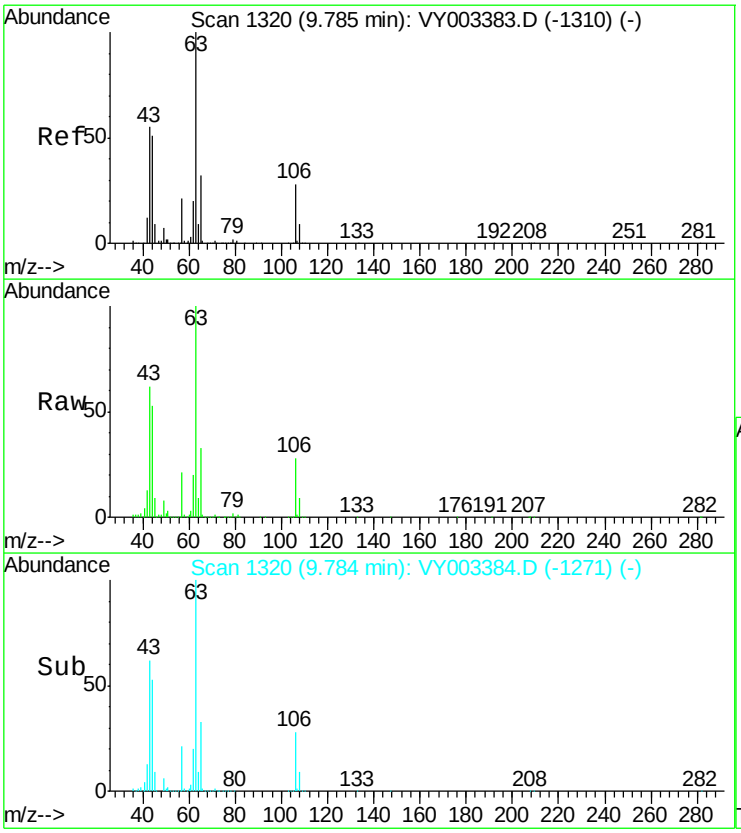
#57
1,3-Dichloropropane
Concen: 100.564 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 702732

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

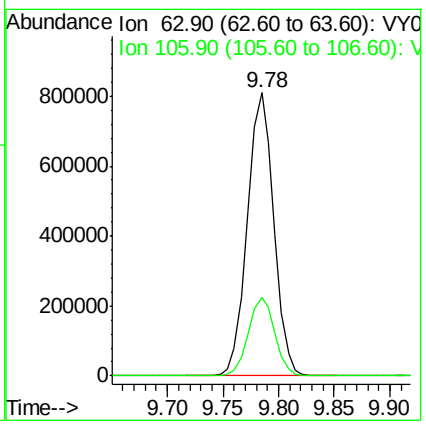


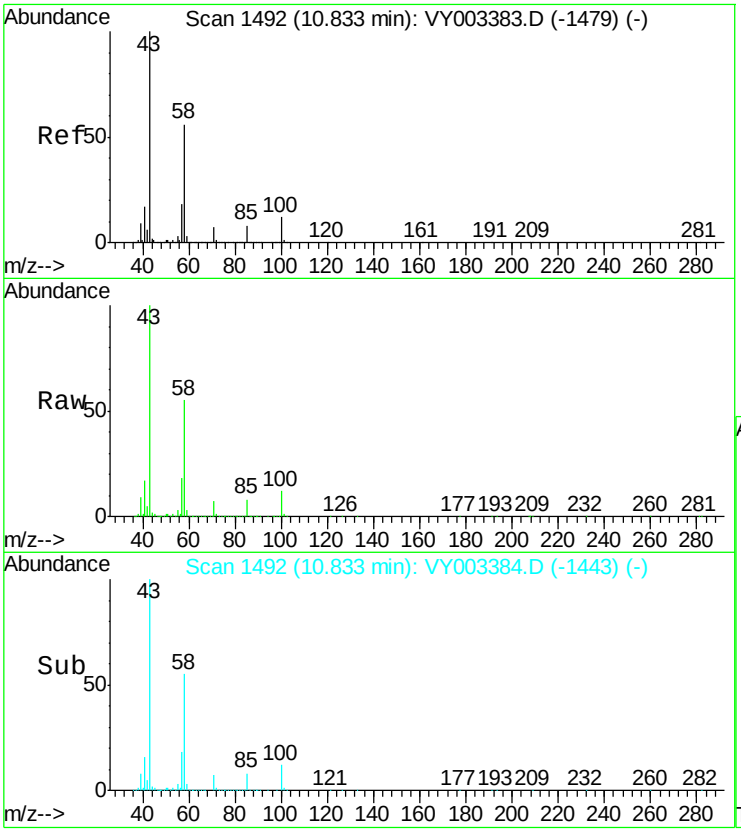


#58
2-Chloroethyl Vinyl ether
Concen: 482.601 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 63 Resp: 1339501

Ion	Ratio	Lower	Upper
63	100		
106	27.6	21.8	32.6



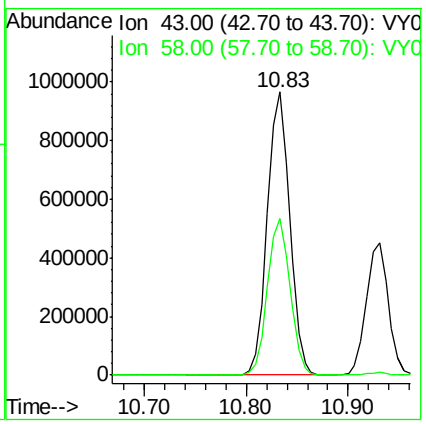


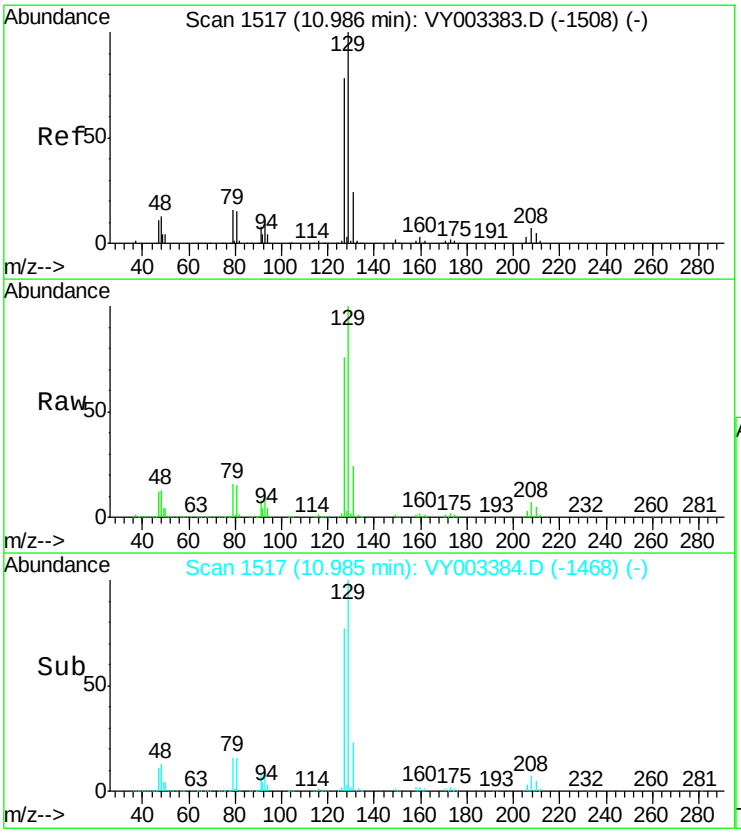
#59
2-Hexanone
Concen: 553.637 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1470480

Ion	Ratio	Lower	Upper
43	100		
58	55.7	27.6	82.8

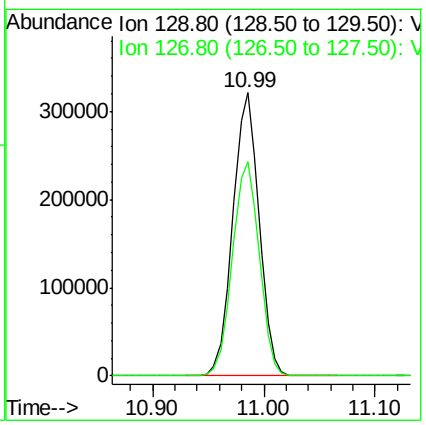


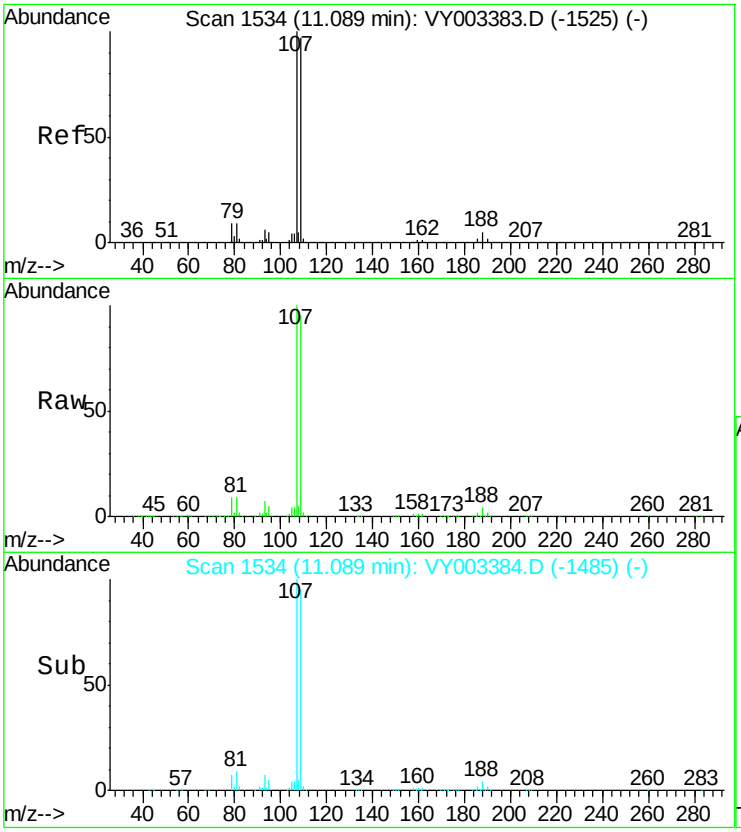


#60
Dibromochloromethane
Concen: 101.239 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:129 Resp: 523432

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.7	116.1



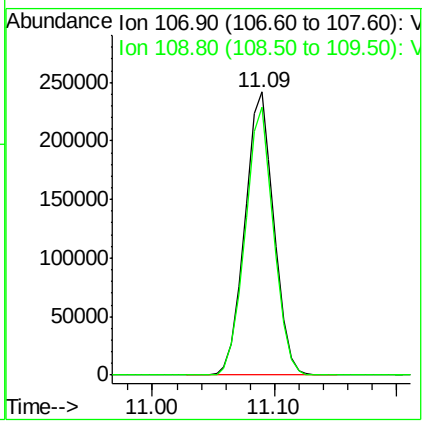


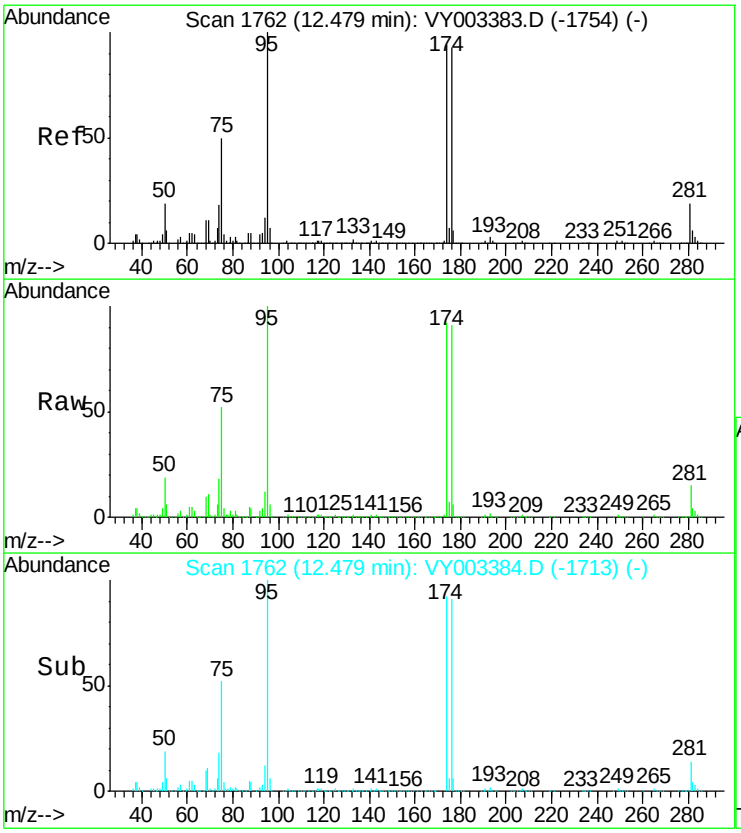
#61
1,2-Dibromoethane
Concen: 98.216 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 396713

Ion	Ratio	Lower	Upper
107	100		
109	93.0	75.5	113.3

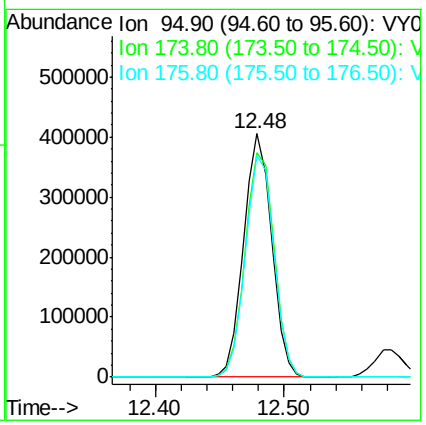


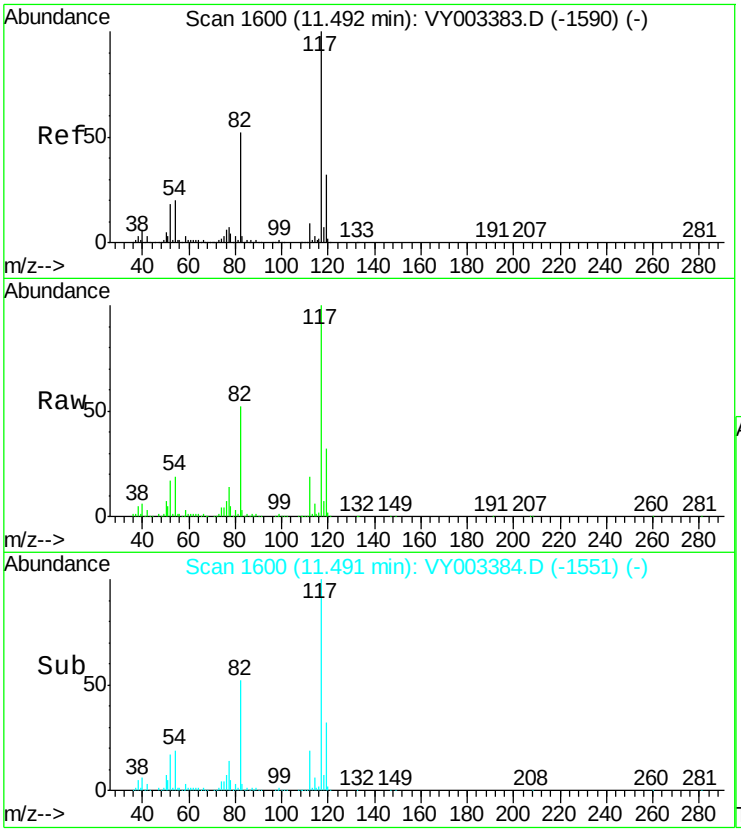


#62
4-Bromofluorobenzene
Concen: 100.700 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 95 Resp: 608298

Ion	Ratio	Lower	Upper
95	100		
174	95.6	0.0	190.0
176	92.5	0.0	184.4



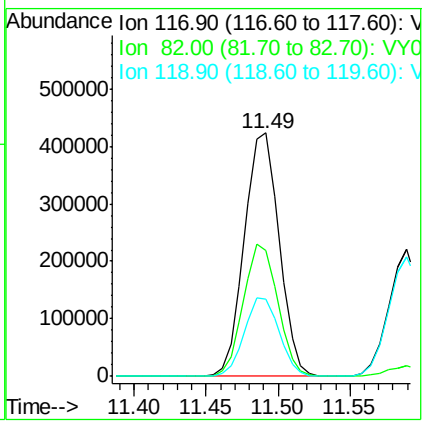


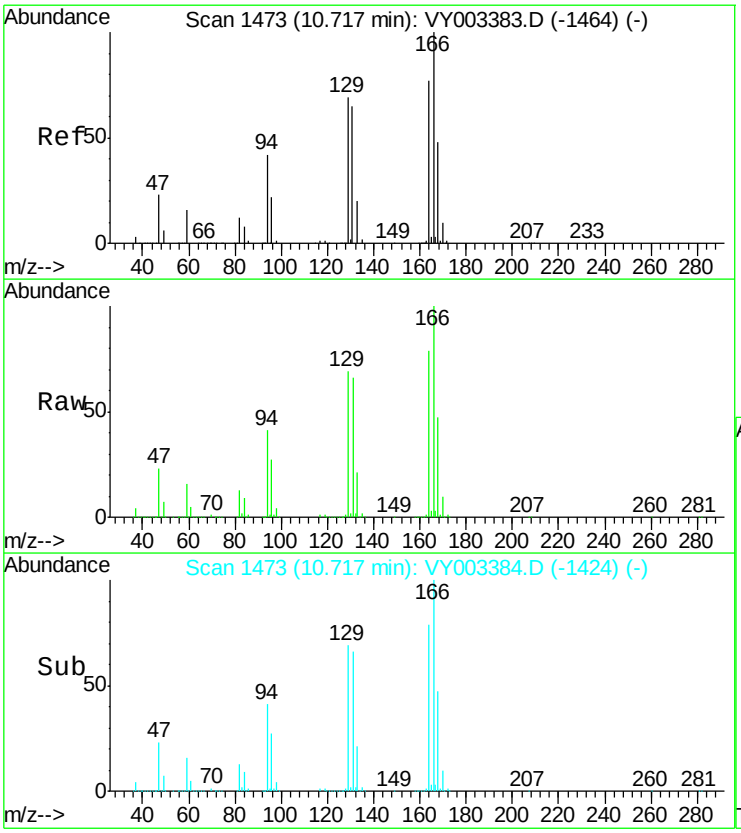
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 707018

Ion	Ratio	Lower	Upper
117	100		
82	51.7	41.9	62.9
119	31.9	25.4	38.0

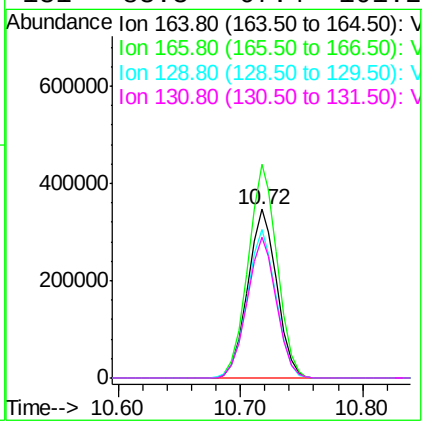


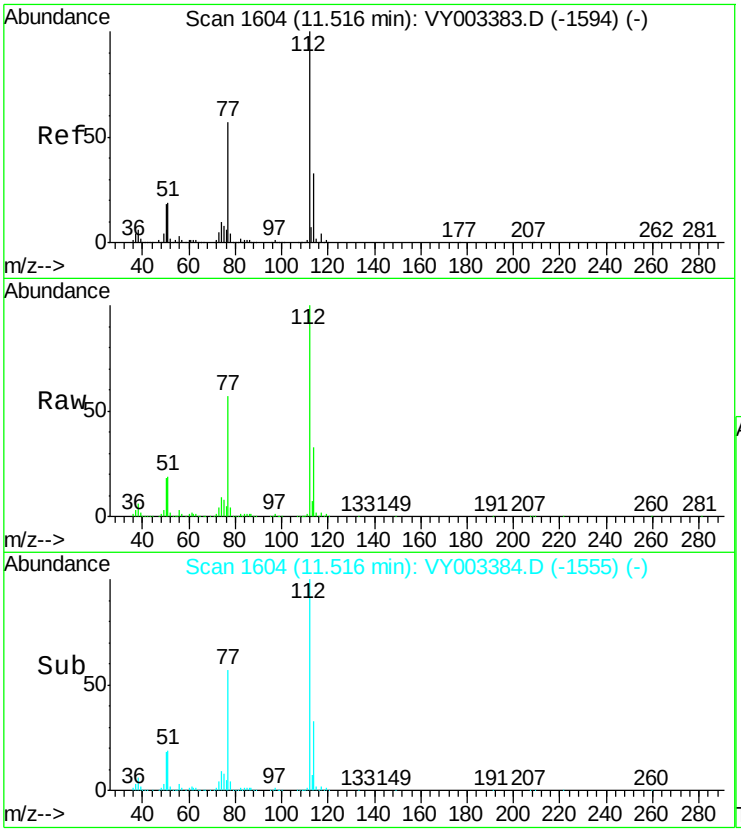


#64
Tetrachloroethene
Concen: 90.794 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:164 Resp: 573598

Ion	Ratio	Lower	Upper
164	100		
166	126.8	103.3	154.9
129	88.0	71.2	106.8
131	83.3	67.4	101.2



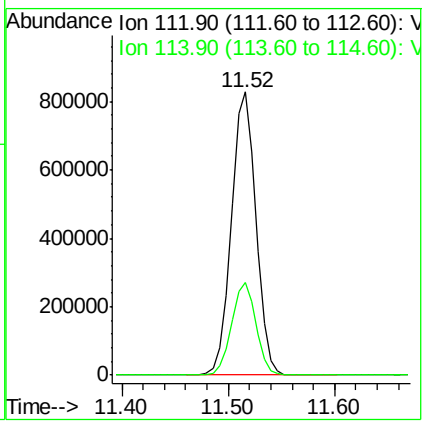


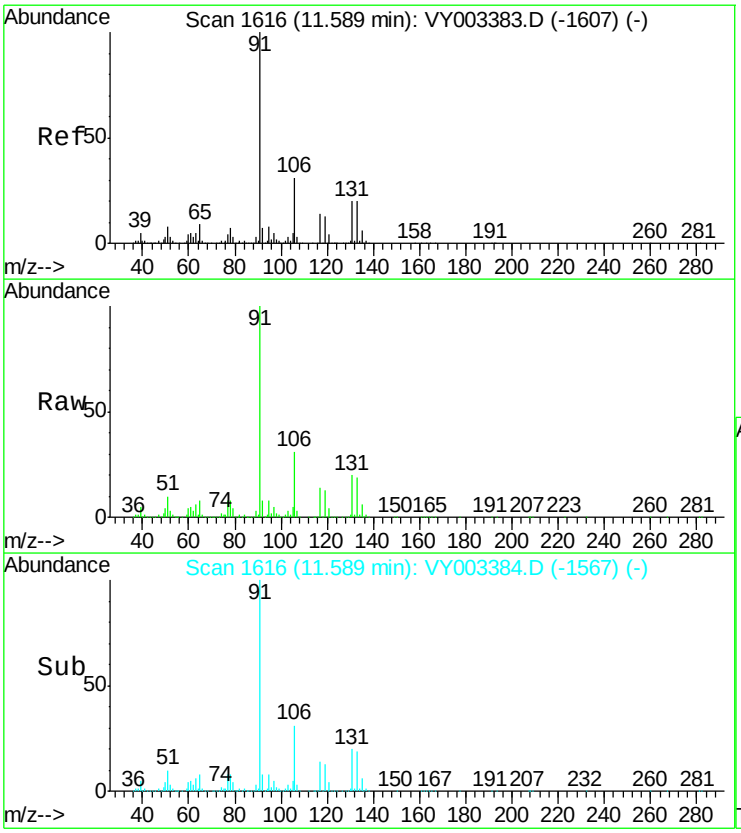
#65
Chlorobenzene
Concen: 96.860 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1339999

Ion	Ratio	Lower	Upper
112	100		
114	32.8	26.1	39.1

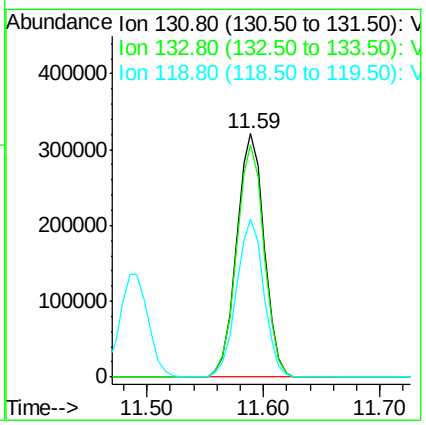


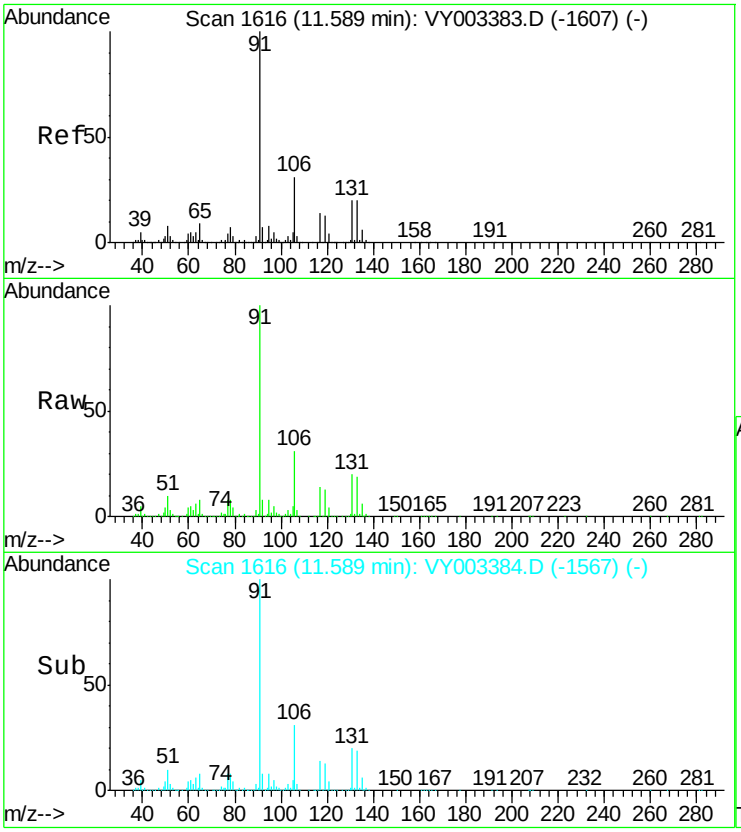


#66
1,1,1,2-Tetrachloroethane
Concen: 98.561 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:131 Resp: 529996

Ion	Ratio	Lower	Upper
131	100		
133	95.1	48.1	144.3
119	64.2	32.0	96.2



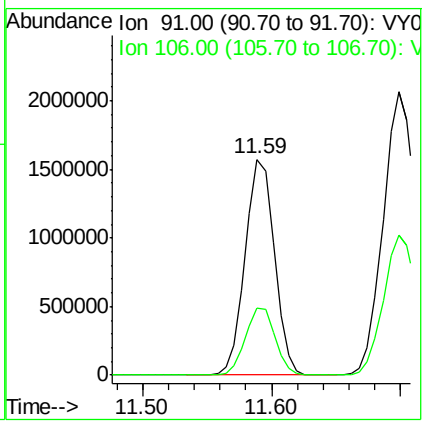


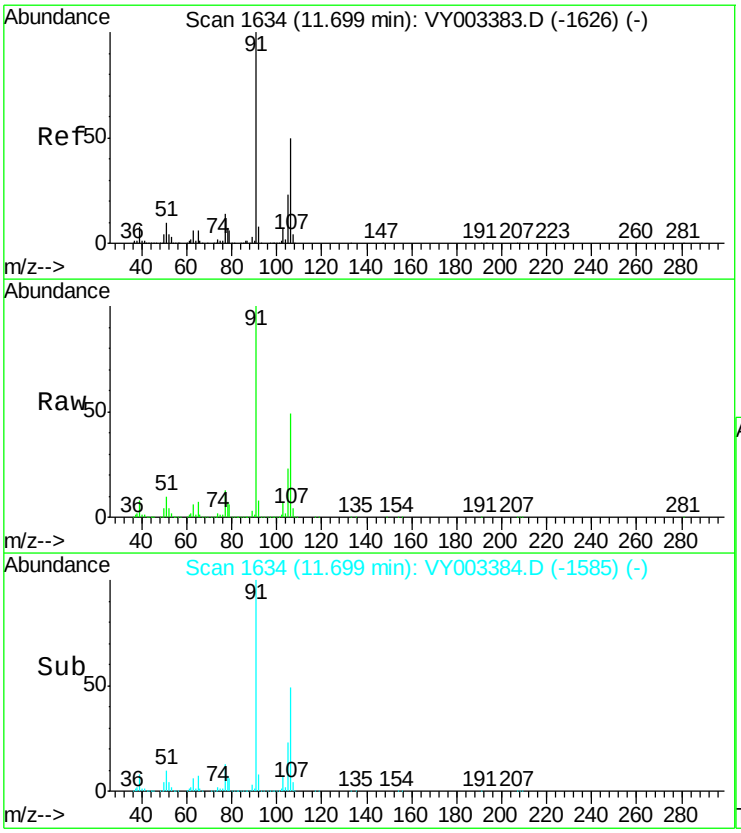
#67
Ethyl Benzene
Concen: 99.515 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2464817

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.4	36.6

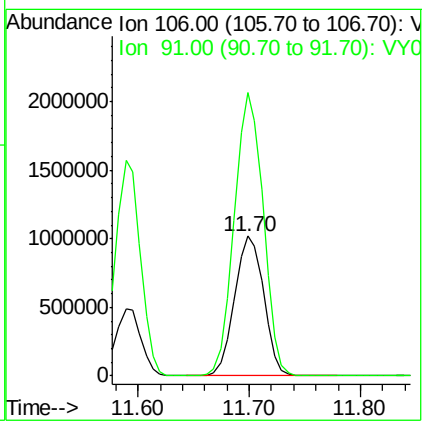


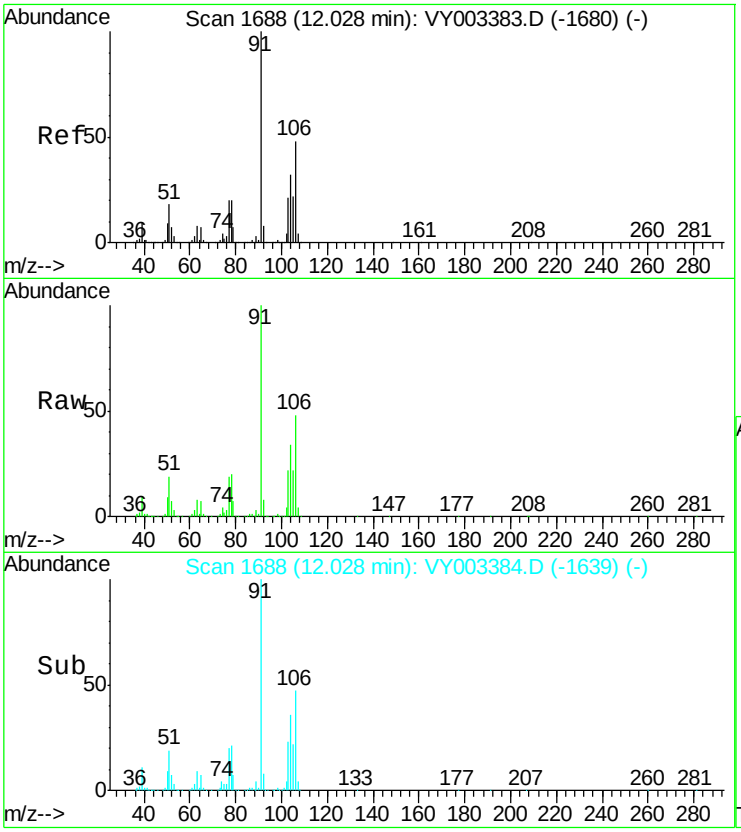


#68
m/p-Xylenes
Concen: 196.819 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:106 Resp: 1847586

Ion	Ratio	Lower	Upper
106	100		
91	200.6	161.0	241.6



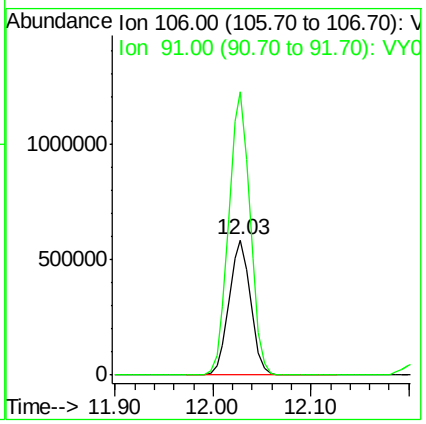


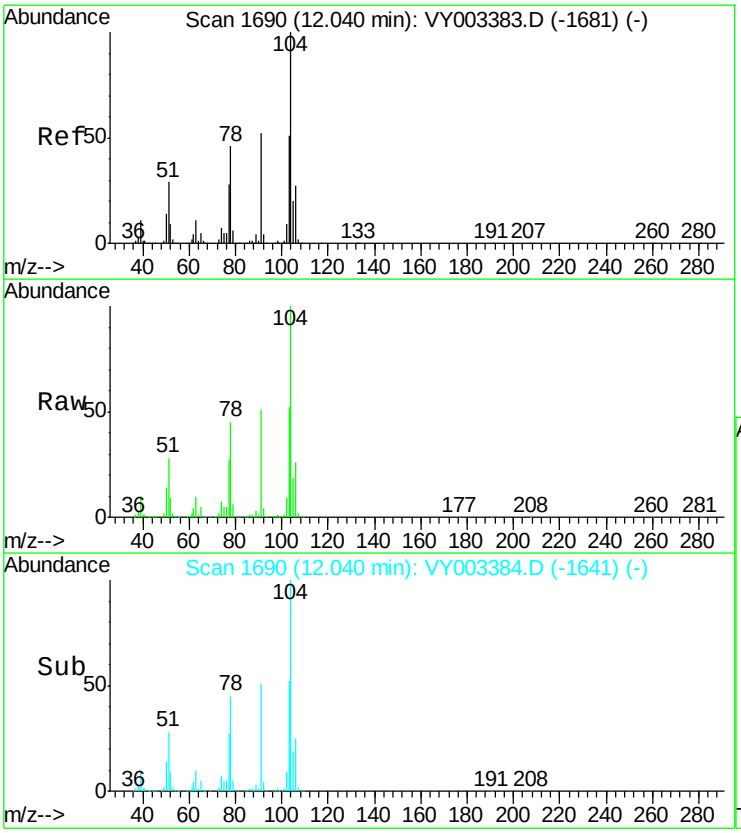
#69
o-Xylene
Concen: 100.738 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 884602

Ion	Ratio	Lower	Upper
106	100		
91	209.8	104.6	313.7

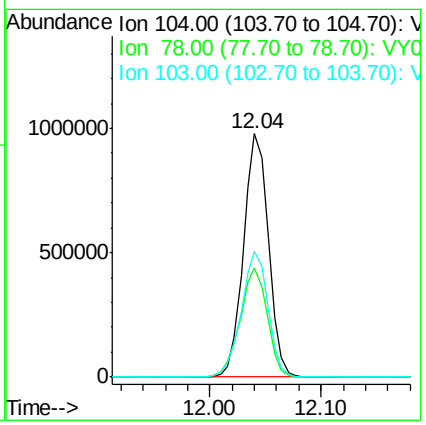


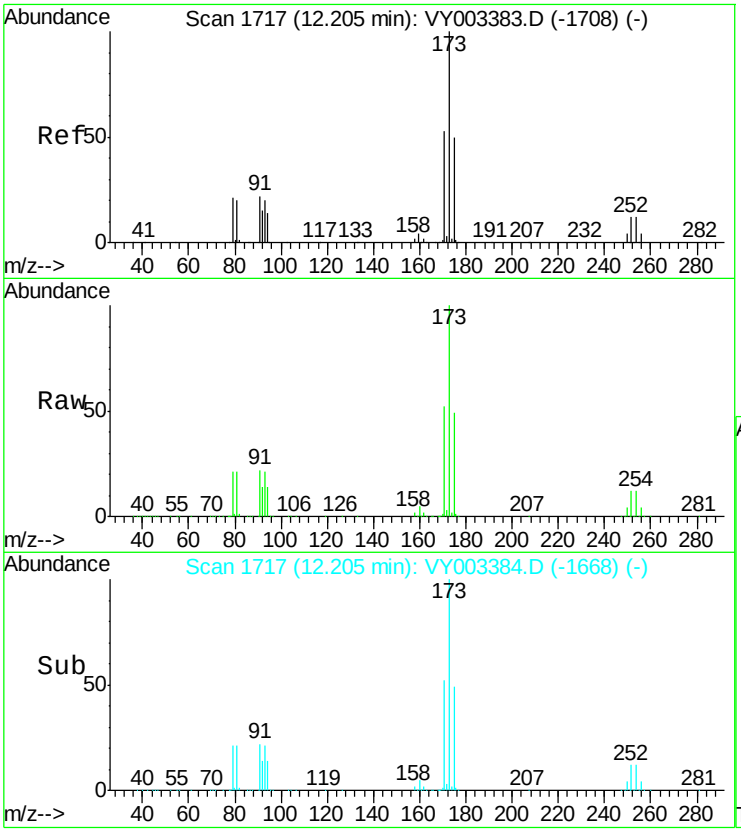


#70
Styrene
Concen: 101.374 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:104 Resp: 1522416

Ion	Ratio	Lower	Upper
104	100		
78	48.6	39.3	58.9
103	55.4	43.7	65.5



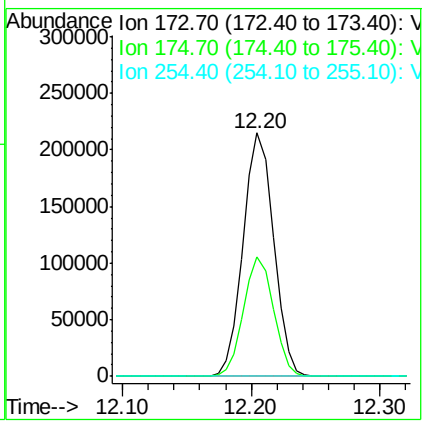


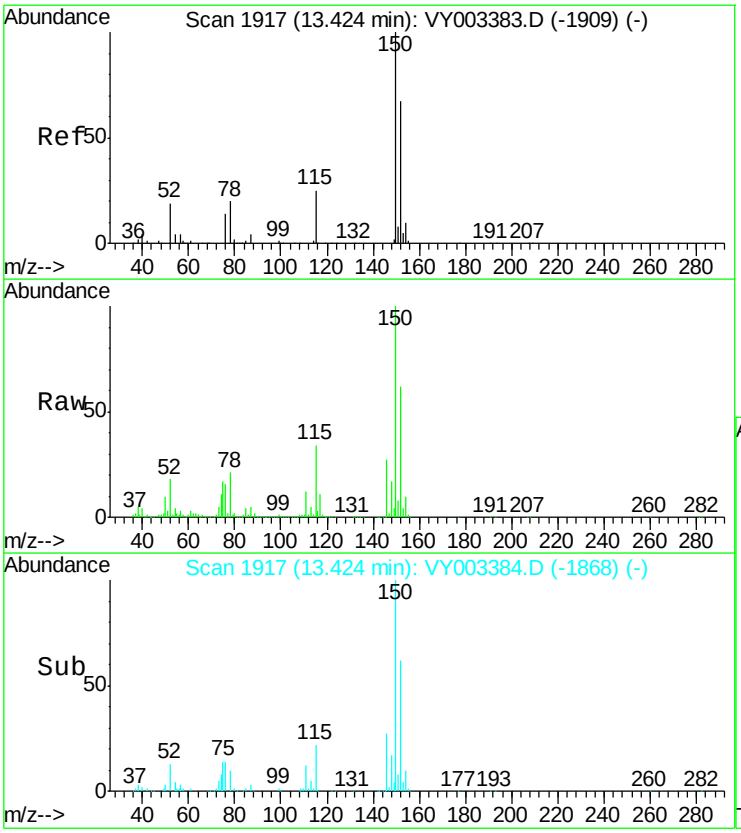
#71
Bromoform
Concen: 100.255 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:173 Resp: 351457

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.1	72.2
254	0.3	0.2	0.2#

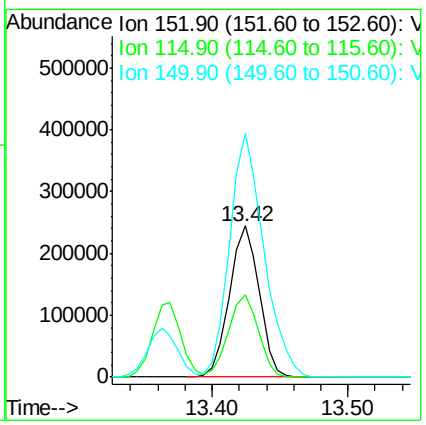


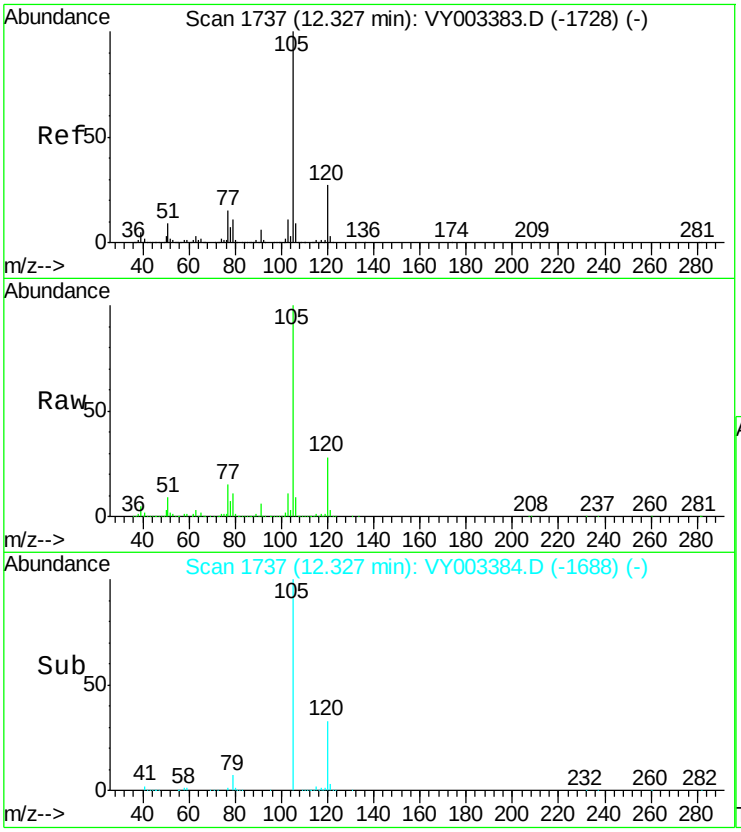


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:152 Resp: 370638

Ion	Ratio	Lower	Upper
152	100		
115	54.7	27.2	81.5
150	187.1	0.0	346.8



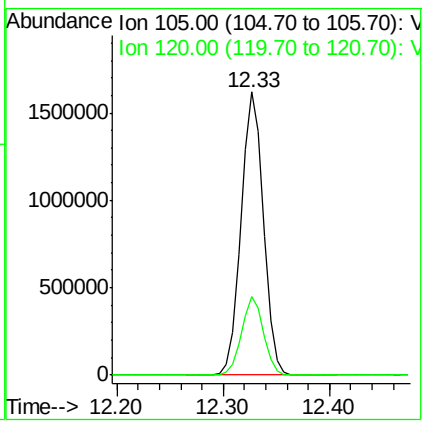


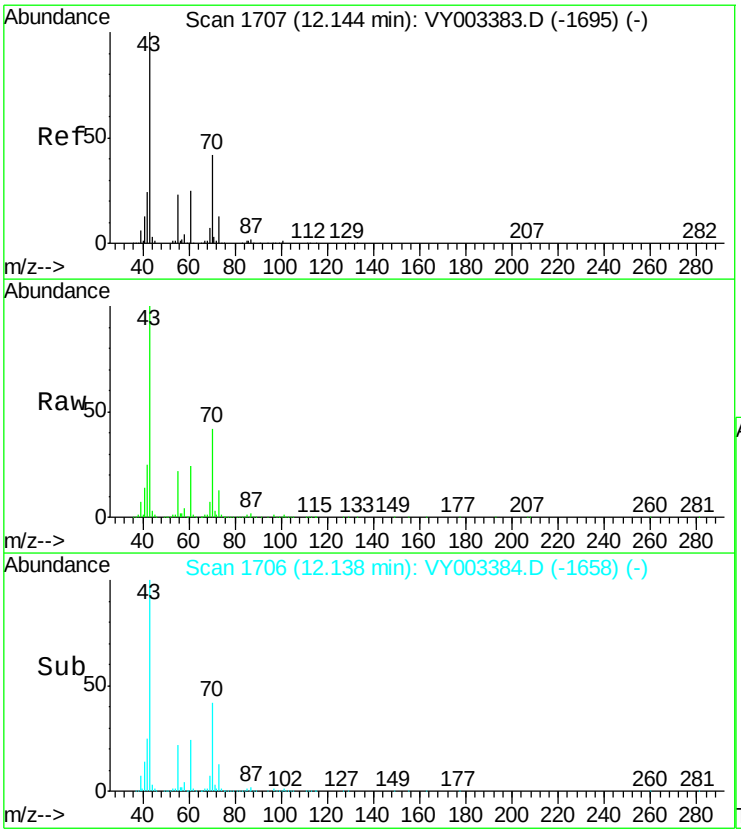
#73
Isopropylbenzene
Concen: 99.493 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 2388440

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4

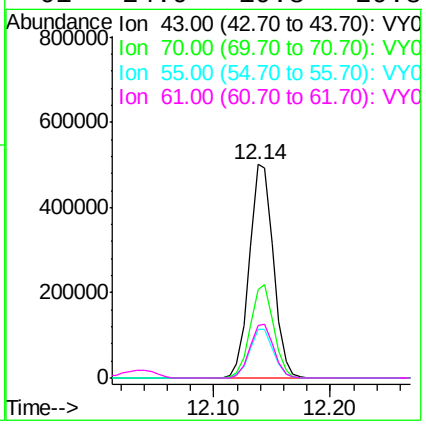


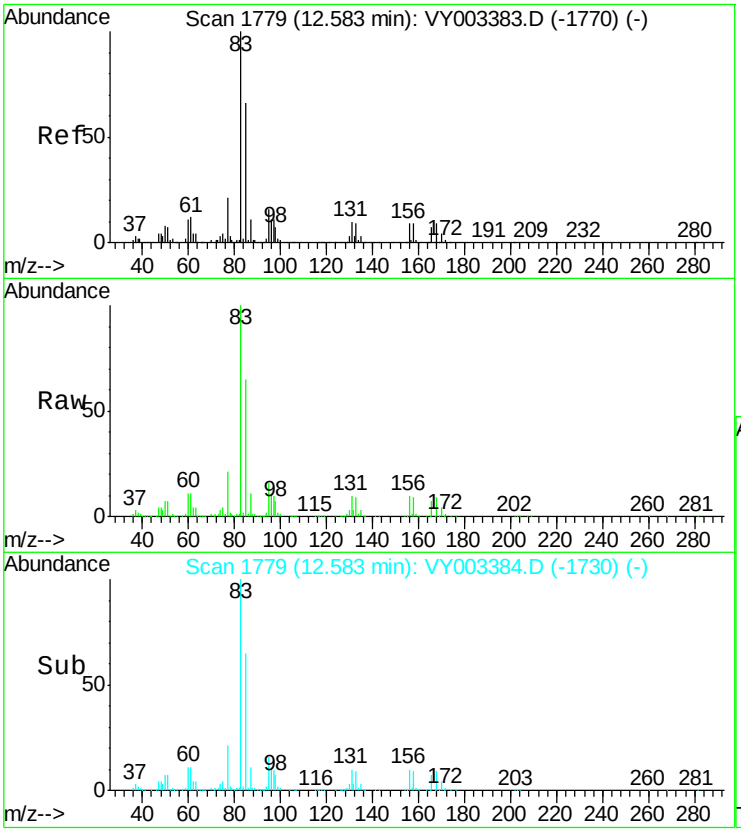


#74
N-amyl acetate
Concen: 106.375 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 43 Resp: 718433

Ion	Ratio	Lower	Upper
43	100		
70	42.6	33.6	50.4
55	23.0	18.5	27.7
61	24.9	19.8	29.8



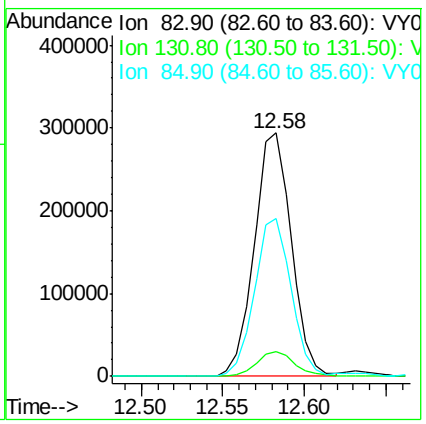


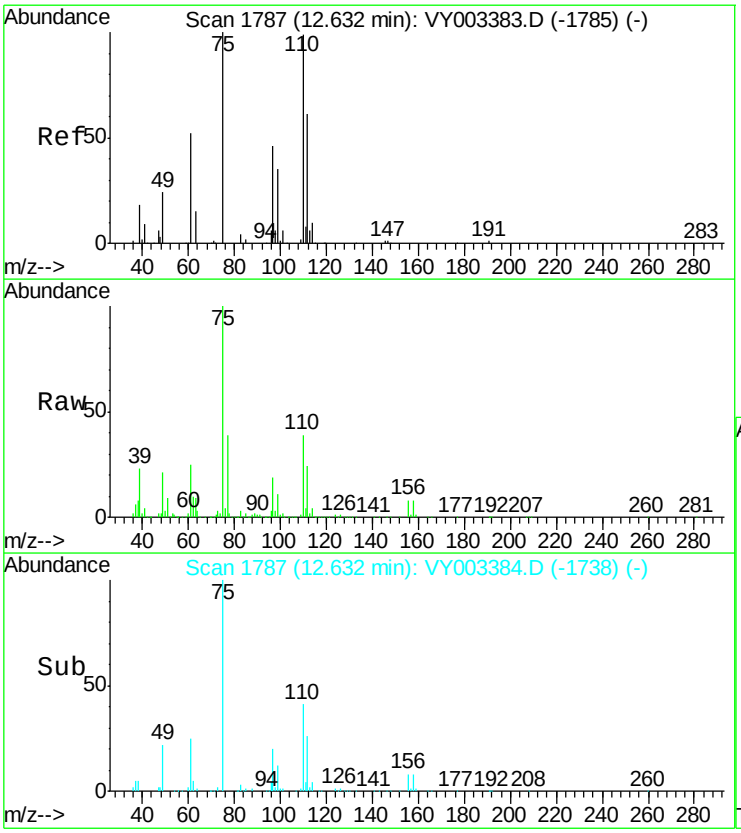
#75
1,1,2,2-Tetrachloroethane
Concen: 100.363 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 465383

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	16.1
85	64.3	31.9	95.5

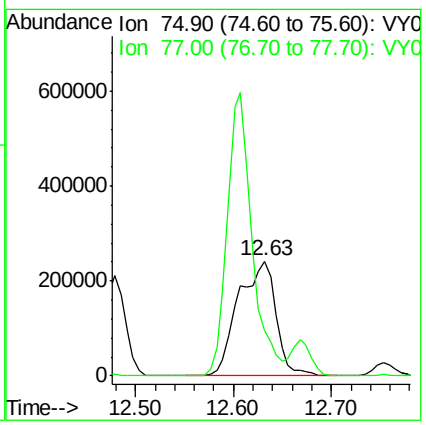


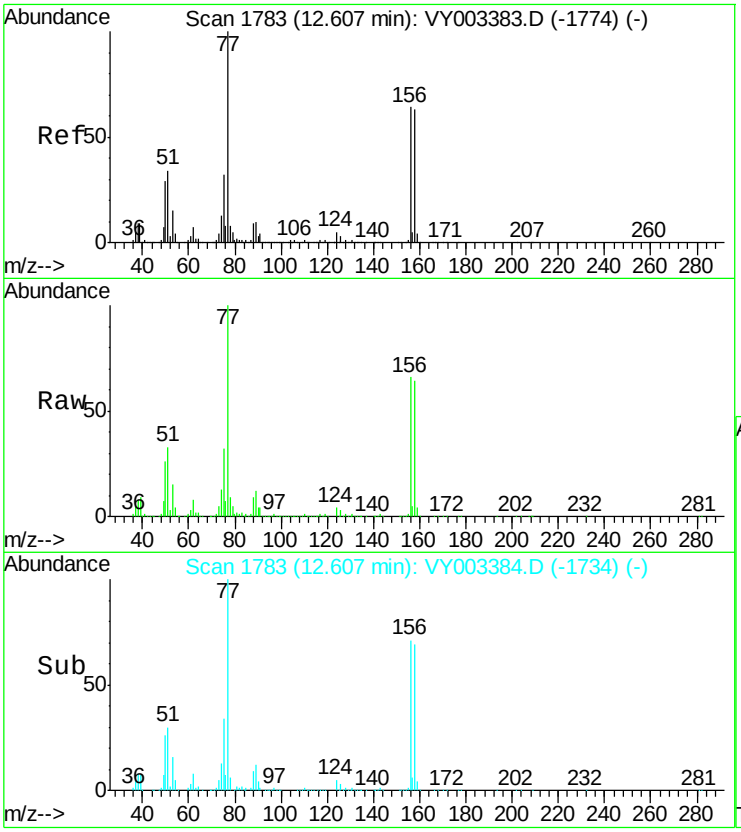


#76
1,2,3-Trichloropropane
Concen: 195.319 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 75 Resp: 646895

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



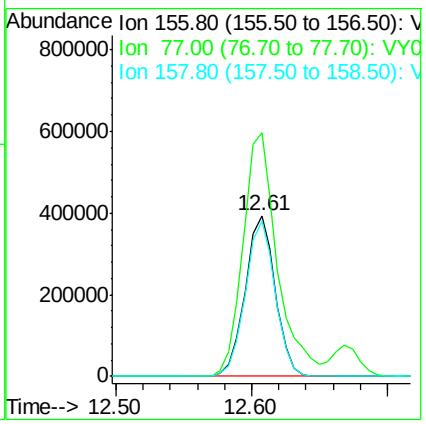


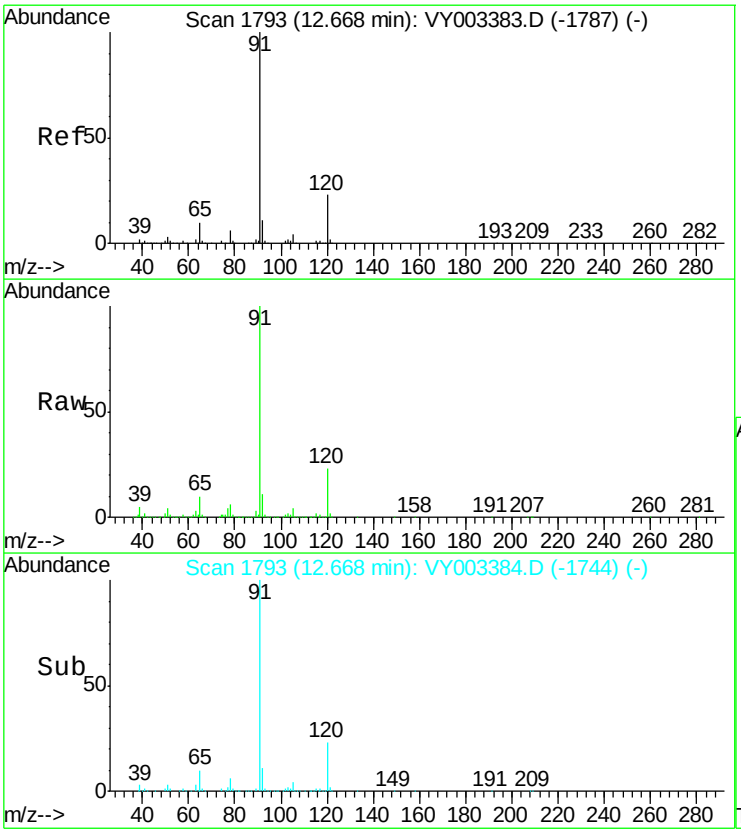
#77
Bromobenzene
Concen: 99.137 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 605861

Ion	Ratio	Lower	Upper
156	100		
77	173.6	87.5	262.5
158	96.3	48.7	146.1

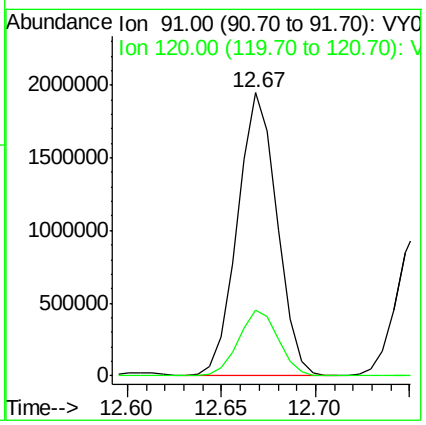


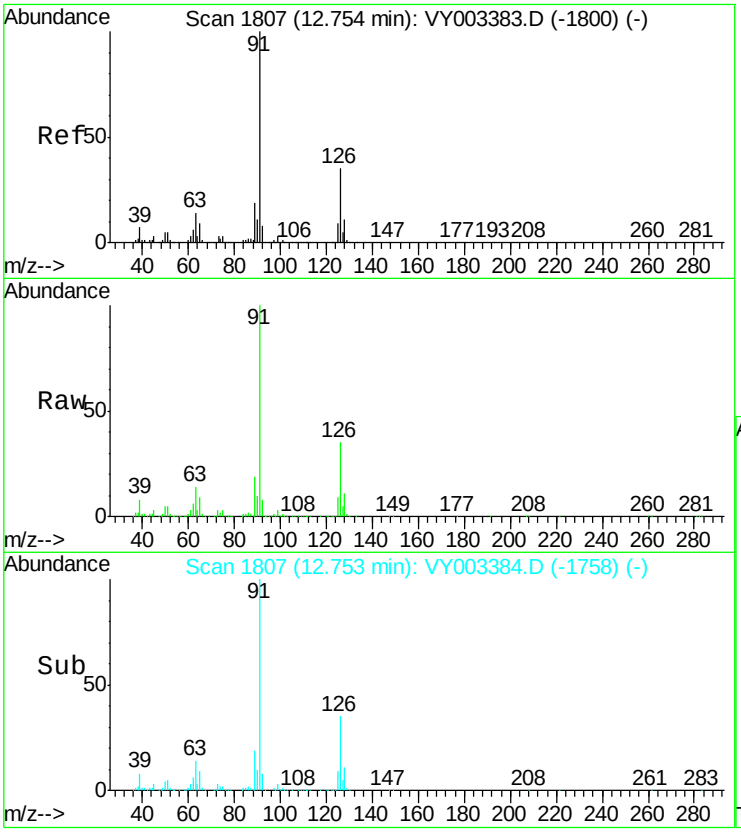


#78
n-propylbenzene
Concen: 99.727 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 91 Resp: 2830506

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.6	34.8



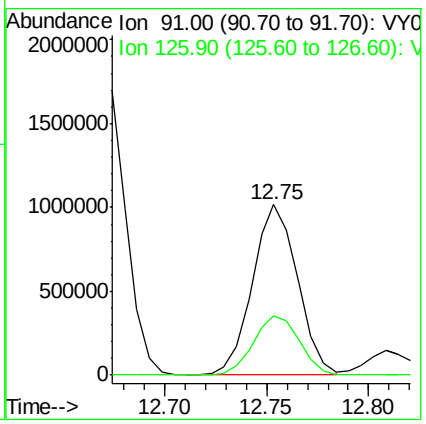


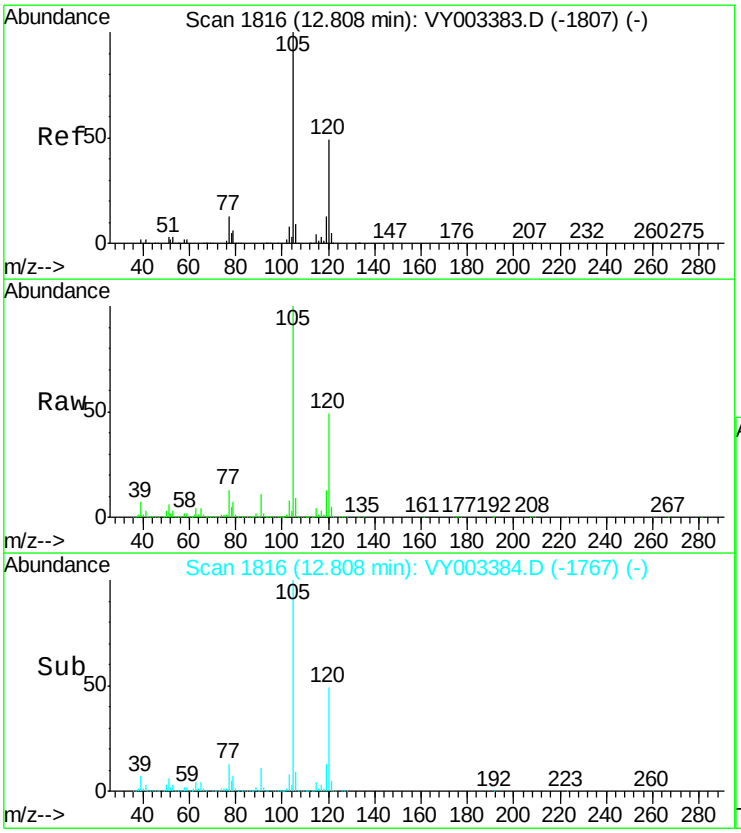
#79
2-Chlorotoluene
Concen: 98.811 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1561020

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.9	53.7

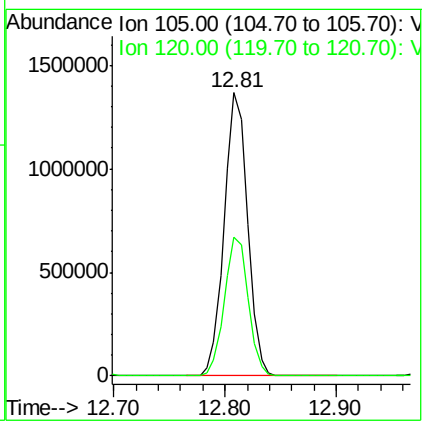


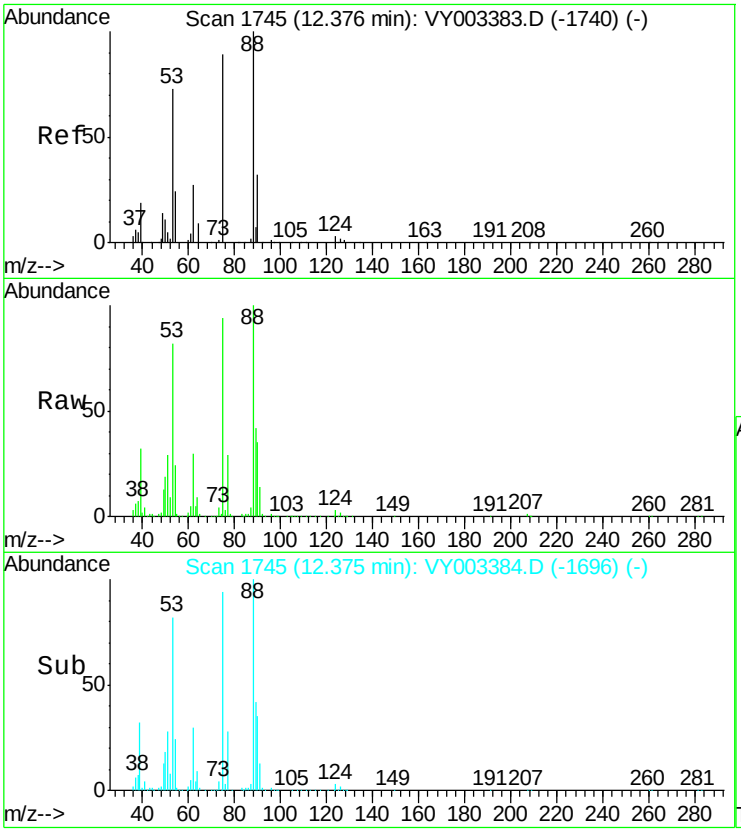


#80
1,3,5-Trimethylbenzene
Concen: 99.208 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:105 Resp: 1987305

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.9	74.6



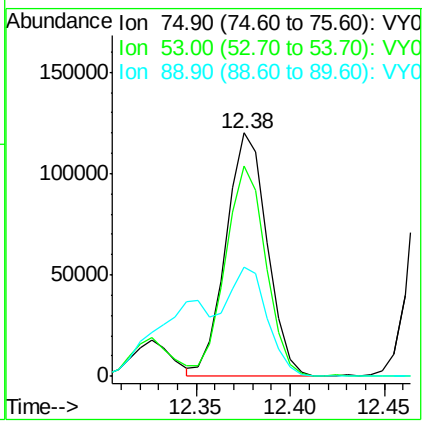


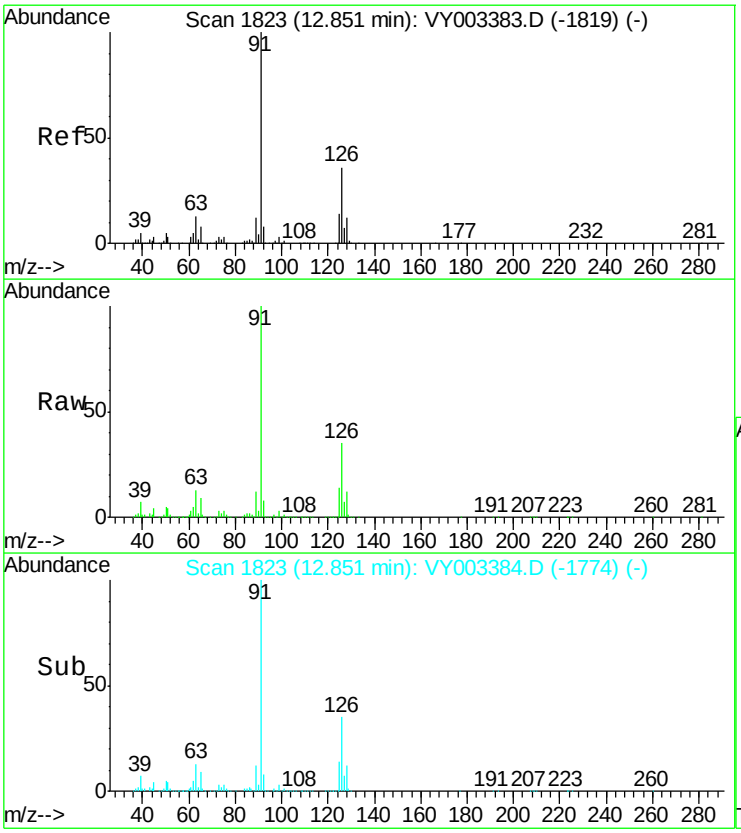
#81
trans-1,4-Dichloro-2-butene
Concen: 105.845 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 180882

Ion	Ratio	Lower	Upper
75	100		
53	85.2	69.5	104.3
89	45.9	33.8	50.6

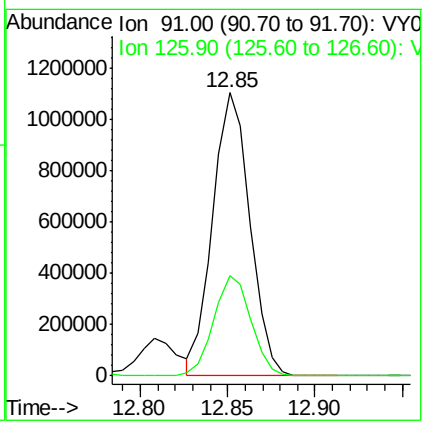


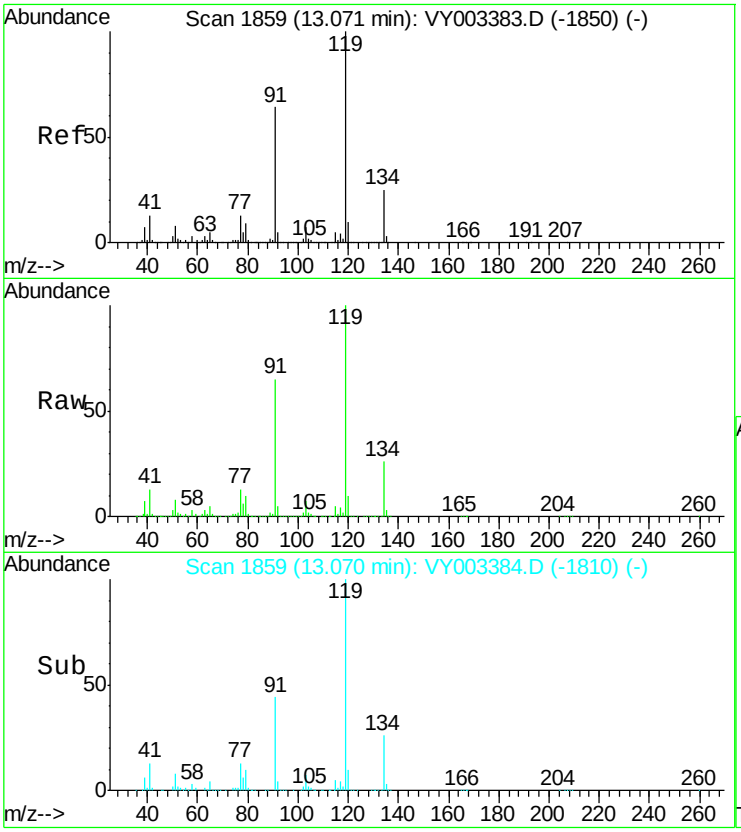


#82
4-Chlorotoluene
Concen: 99.178 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 91 Resp: 1635168

Ion	Ratio	Lower	Upper
91	100		
126	35.5	18.1	54.4



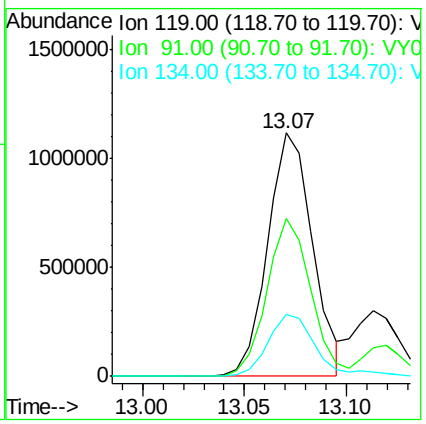


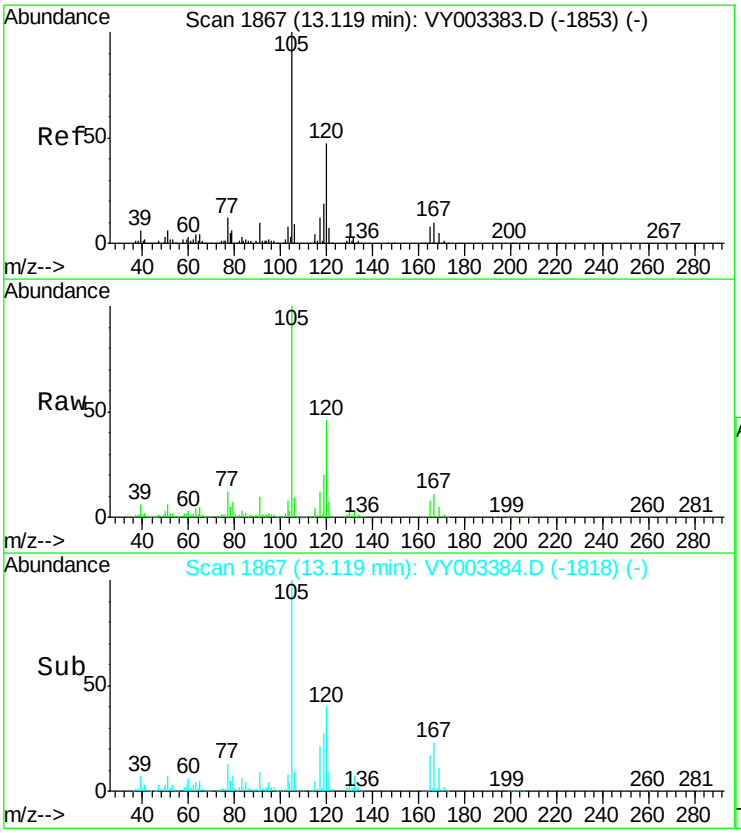
#83
tert-Butylbenzene
Concen: 97.178 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1710977

Ion	Ratio	Lower	Upper
119	100		
91	63.6	31.8	95.3
134	27.3	13.6	40.8

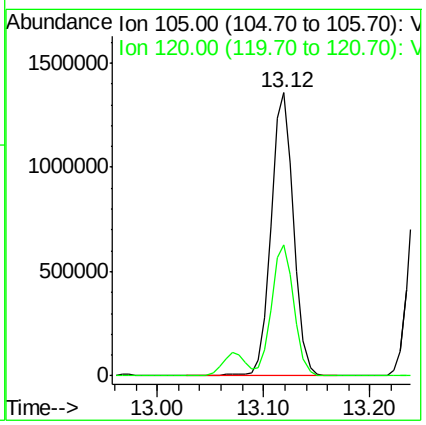


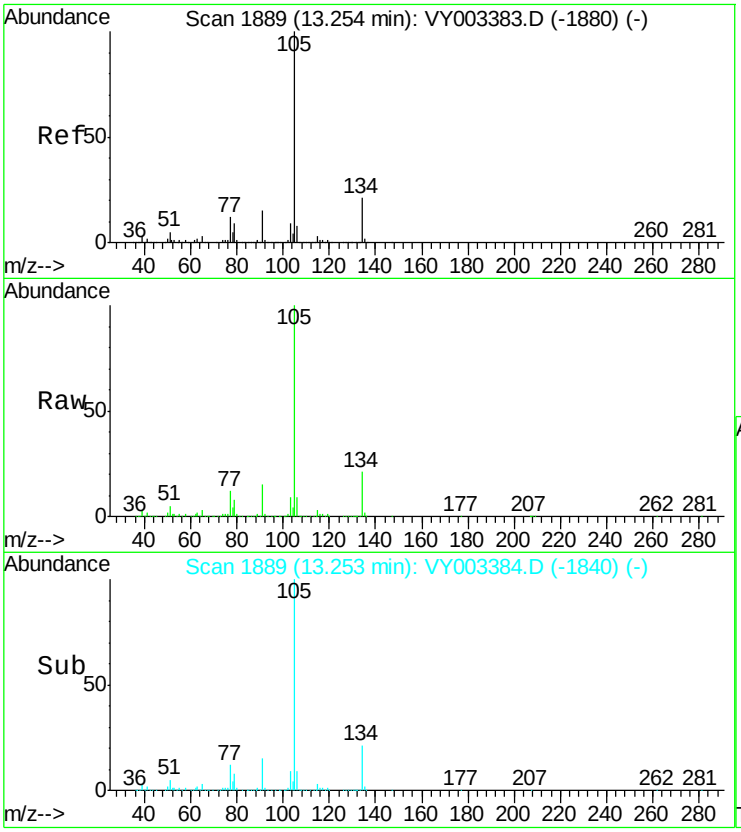


#84
1,2,4-Trimethylbenzene
Concen: 98.756 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:105 Resp: 1991659

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.4	70.3



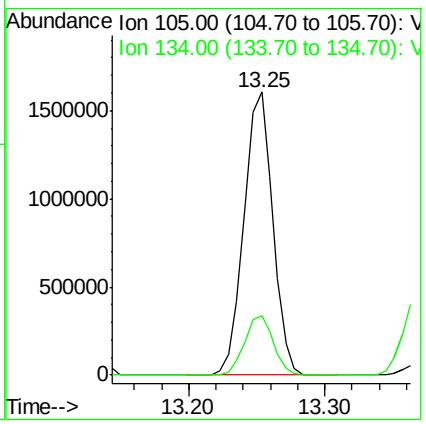


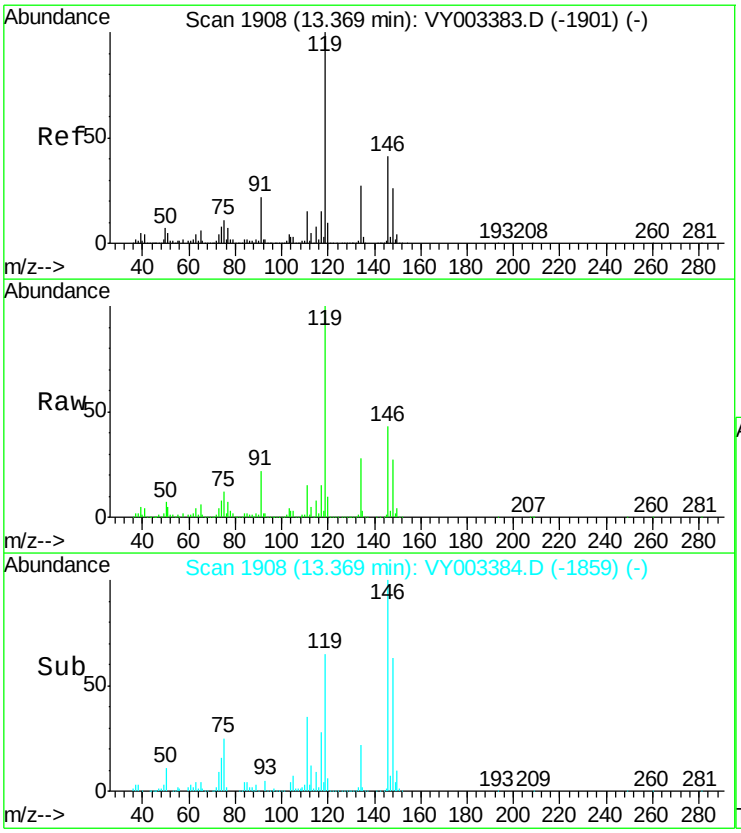
#85
sec-Butylbenzene
Concen: 98.515 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2394737

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.4

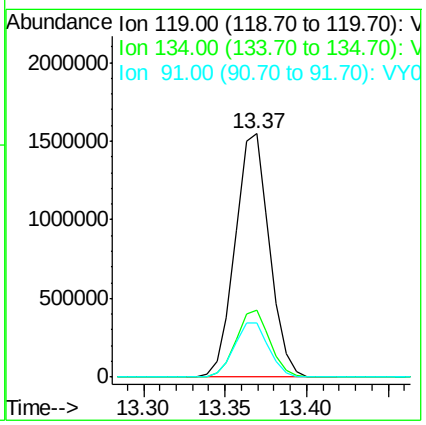


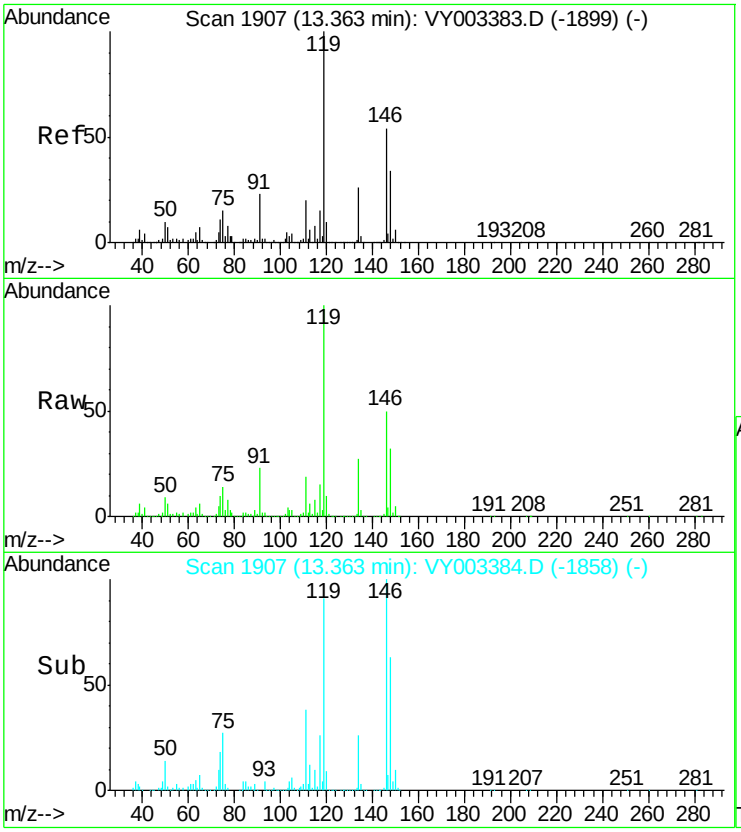


#86
p-Isopropyltoluene
Concen: 99.338 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:119 Resp: 2254524

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	22.5	11.4	34.1



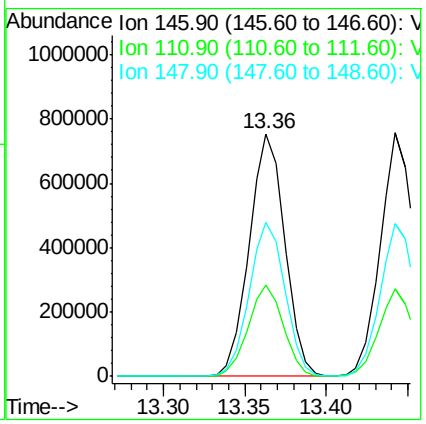


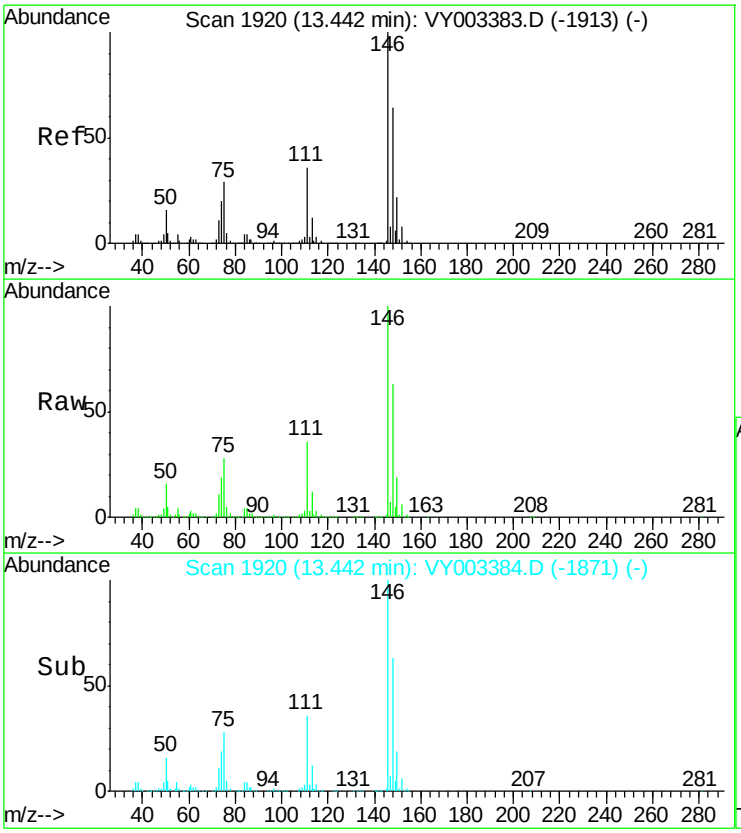
#87
1,3-Dichlorobenzene
Concen: 98.810 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1144351

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.8	56.4
148	63.8	31.9	95.9

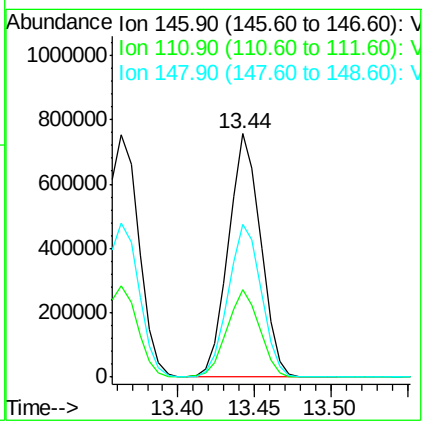


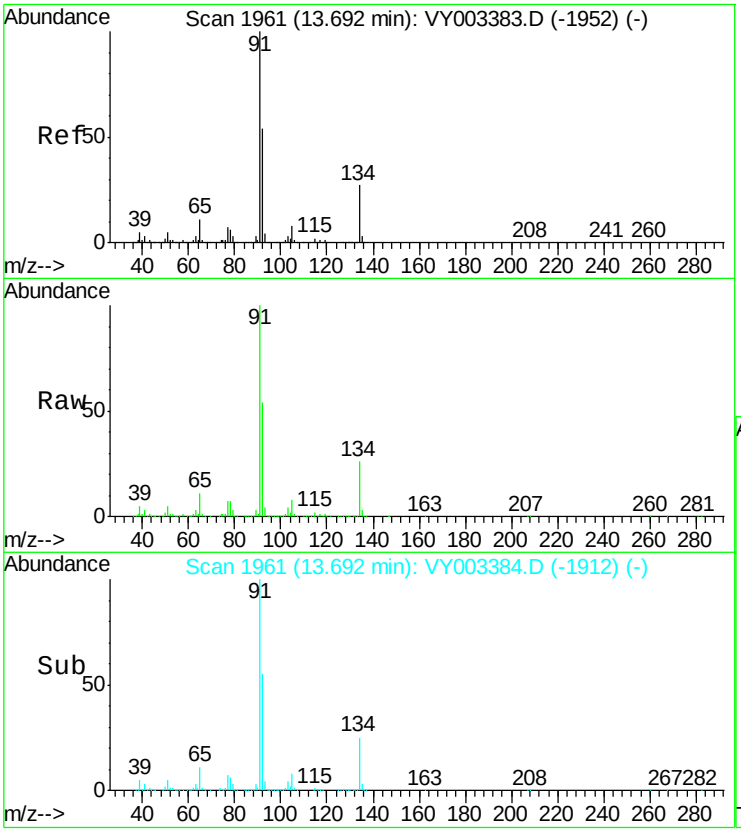


#88
1,4-Dichlorobenzene
Concen: 96.591 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:146 Resp: 1107984

Ion	Ratio	Lower	Upper
146	100		
111	36.0	18.1	54.3
148	63.9	32.1	96.3



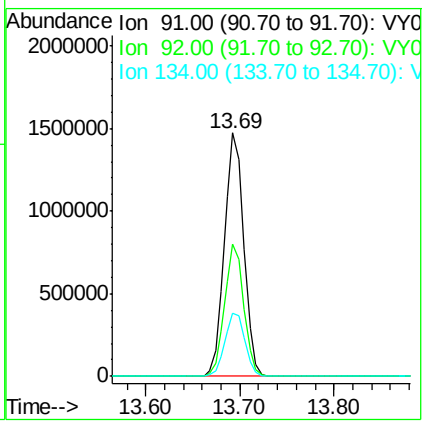


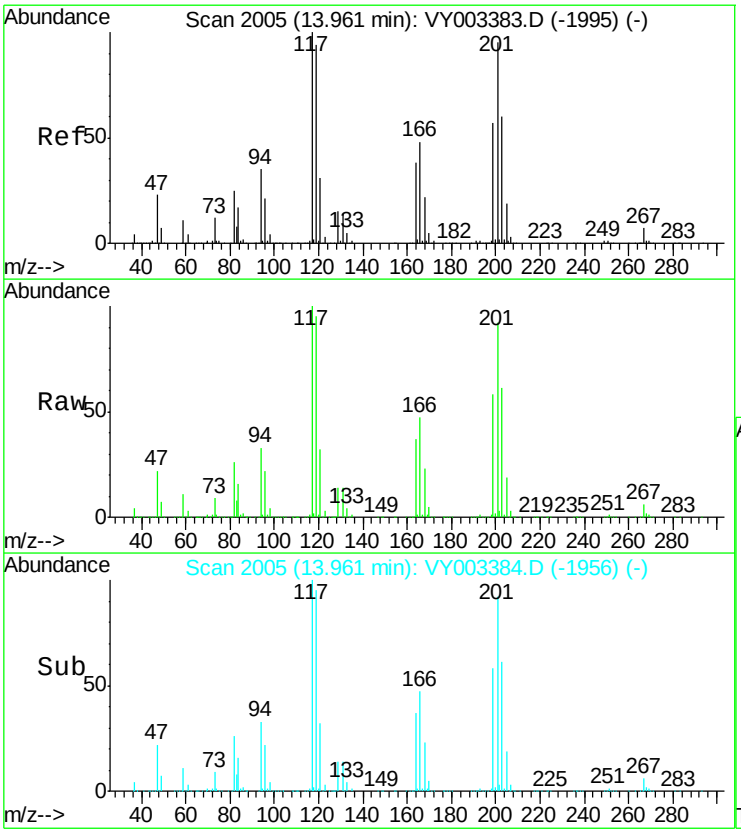
#89
n-Butylbenzene
Concen: 98.156 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 2095746

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.9	80.6
134	26.9	13.6	40.7

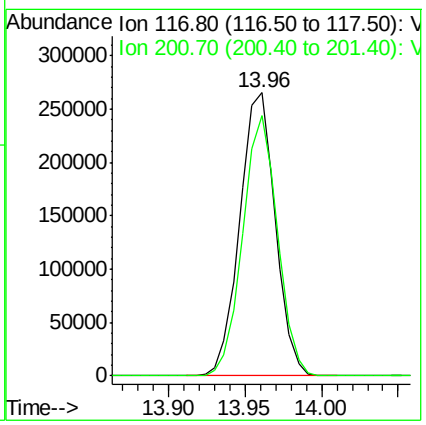


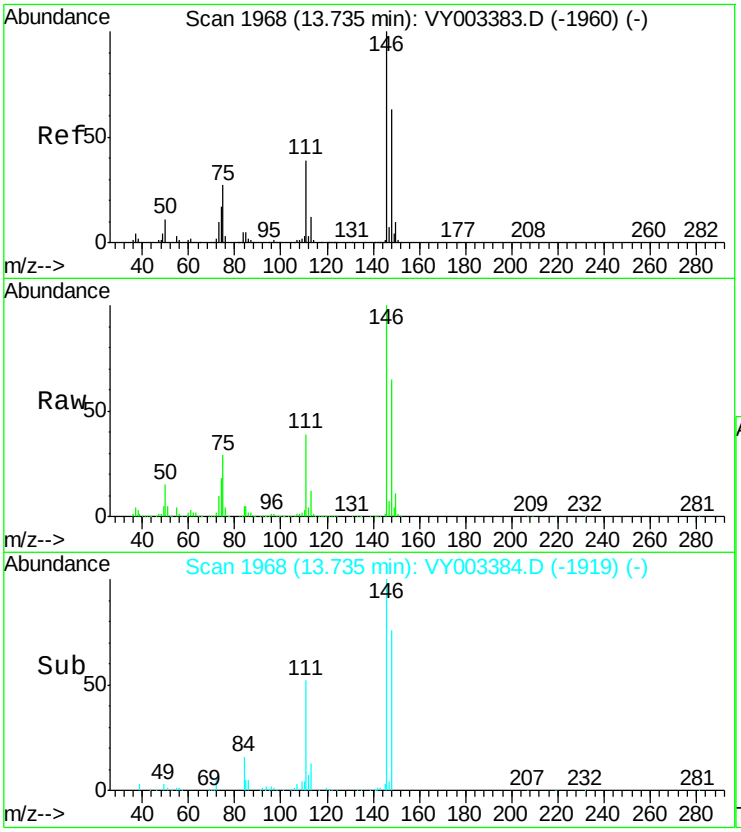


#90
Hexachloroethane
Concen: 102.722 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:117 Resp: 427260

Ion	Ratio	Lower	Upper
117	100		
201	90.2	44.7	134.1



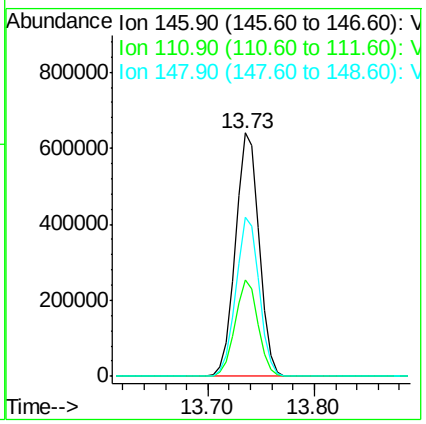


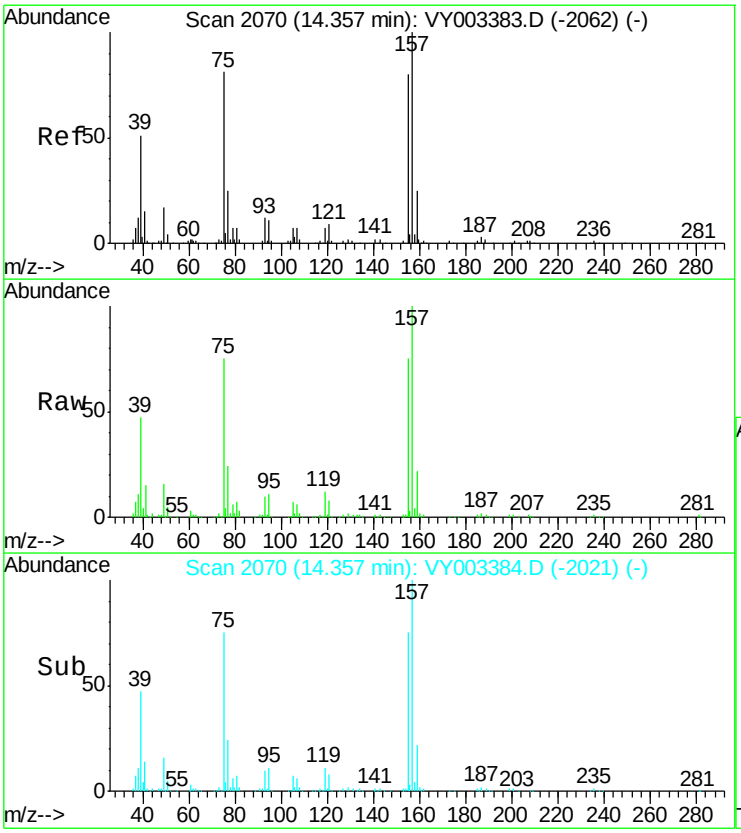
#91
1,2-Dichlorobenzene
Concen: 98.099 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 997969

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.2	57.6
148	64.3	32.1	96.5

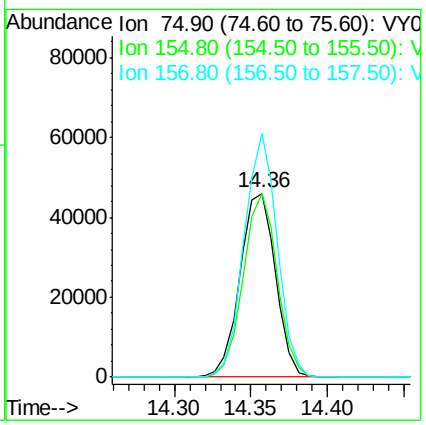


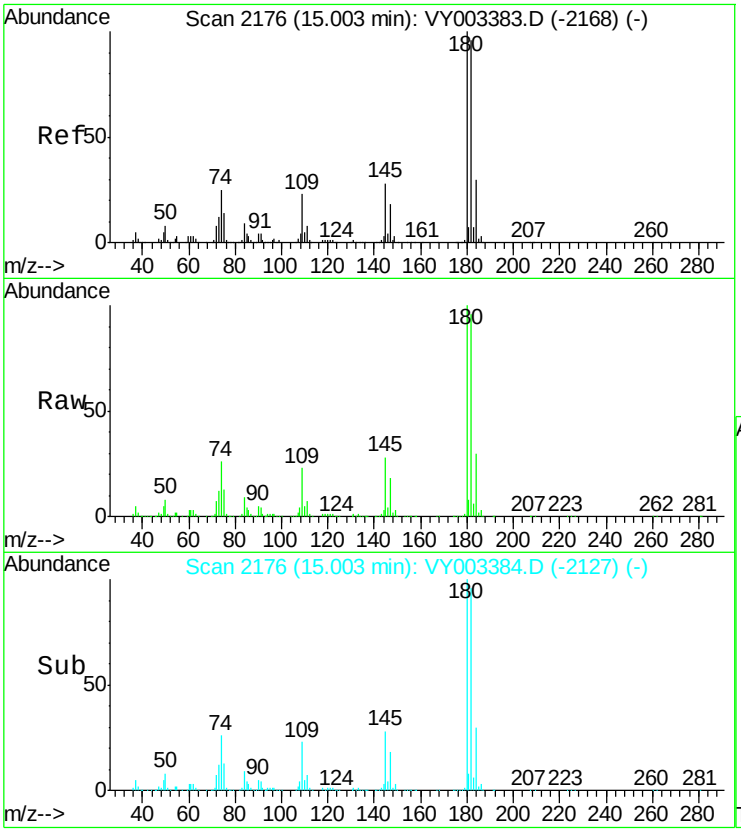


#92
1,2-Dibromo-3-Chloropropane
Concen: 99.022 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion: 75 Resp: 74302

Ion	Ratio	Lower	Upper
75	100		
155	95.7	48.8	146.4
157	123.8	60.9	182.6



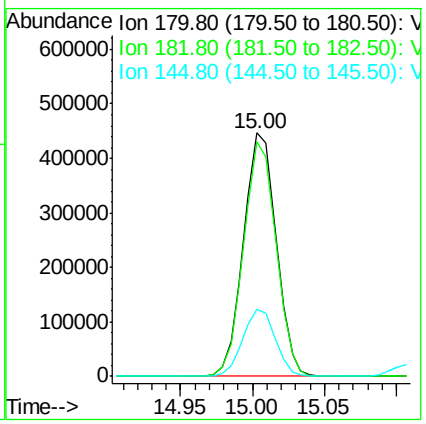


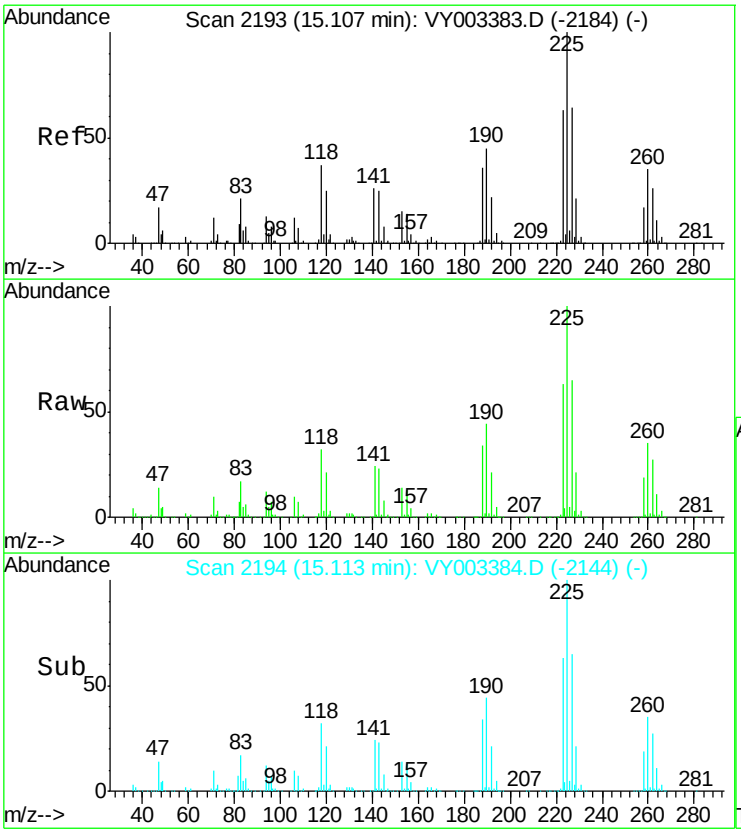
#93
1,2,4-Trichlorobenzene
Concen: 96.668 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 700388

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.2	144.6
145	27.4	13.8	41.3

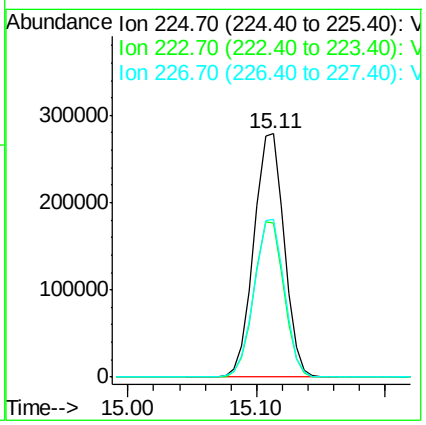


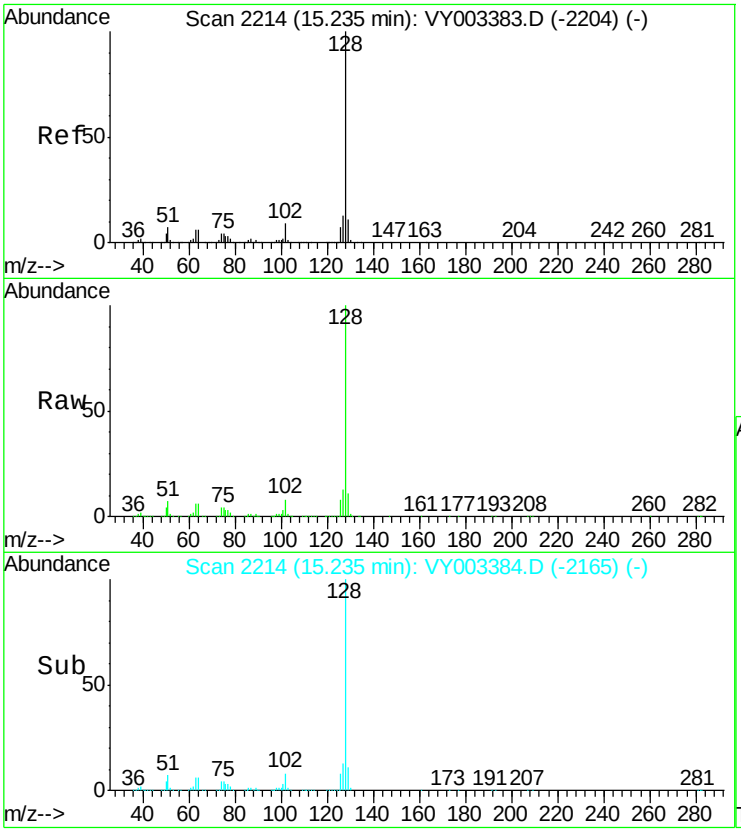


#94
Hexachlorobutadiene
Concen: 91.365 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:225 Resp: 451672

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	94.8
227	64.8	32.0	96.2



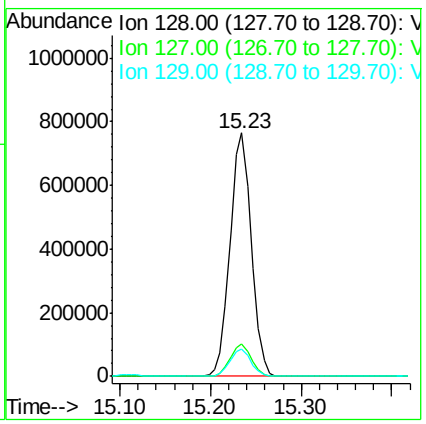


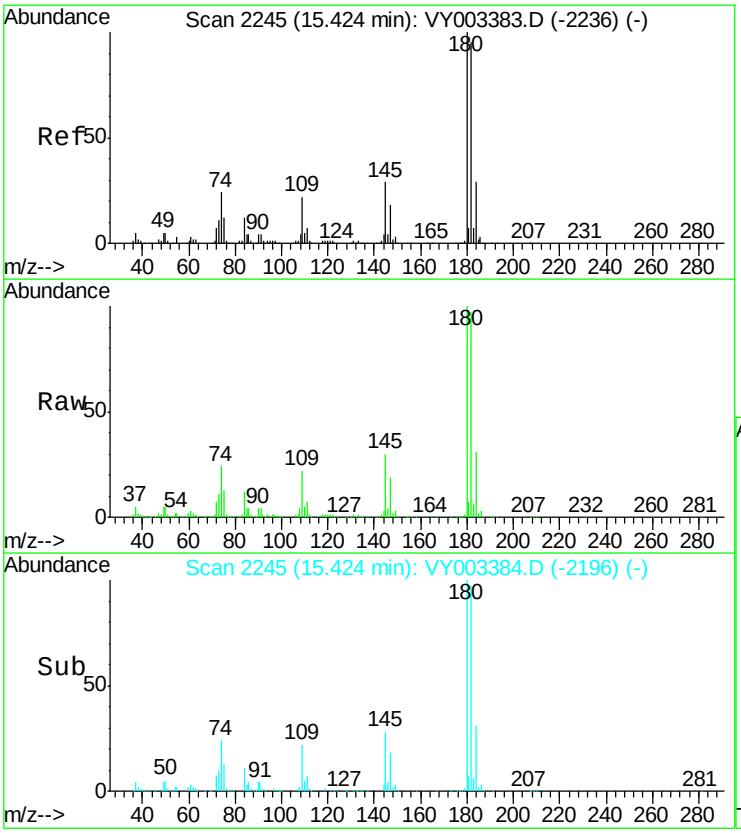
#95
Naphthalene
Concen: 103.232 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1241483

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 99.594 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003384.D
Acq: 31 Jul 2020 12:30

Tgt Ion:180 Resp: 574807

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.4	142.2
145	29.5	14.5	43.5