Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042720\
Data File : TEST7.D
Acq On : 27 Apr 2020 21:52
Operator : CG/JU
Sample : BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 28 04:50:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 27 12:48:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	1598	20.00	ng		0.00
21) Naphthalene-d8	11.10	136	68	20.00	ng		0.29
39) Acenaphthene-d10	14.93	164	19749	20.00	ng		0.29
64) Phenanthrene-d10	0.00	188	0	0.00	ng		-17.38
76) Chrysene-d12	21.54	240	117	20.00	ng		-0.11
87) Perylene-d12	24.70	264	68	20.00	ng		-0.12
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	553599	5719.41	ng		0.00
7) Phenol-d6	7.16	99	757347	5266.30	ng		0.00
23) Nitrobenzene-d5	9.15	82	473543	317753.02	ng		0.00
42) 2,4,6-Tribromophenol	16.12	330	390622	1280.32	ng		0.00
45) 2-Fluorobiphenyl	13.26	172	1133722	841.76	ng		0.00
79) Terphenyl-d14	19.99	244	2133587	397461.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	79614	1850.793	ng		99
3) Pyridine	3.84	79	178358	1346.649	ng		97
4) n-Nitrosodimethylamine	3.76	42	78477	1934.201	ng	#	89
6) Aniline	7.31	93	245350	1312.165	ng		98
8) 2-Chlorophenol	7.56	128	211783	2035.860	ng		98
9) Benzaldehyde	7.12	77	176800	Below Cal			95
10) Phenol	7.19	94	273434	1900.056	ng		95
11) bis(2-Chloroethyl)ether	7.40	93	189316	1652.307	ng		97
12) 1,3-Dichlorobenzene	7.88	146	228593	1864.826	ng		95
13) 1,4-Dichlorobenzene	8.03	146	228164	1867.983	ng		99
14) 1,2-Dichlorobenzene	8.34	146	213155	1824.110	ng		98
15) Benzyl Alcohol	8.23	79	211119	1750.967	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.52	45	176953	1573.320	ng		96
17) 2-Methylphenol	8.44	107	191889	1728.230	ng		96
18) Hexachloroethane	9.08	117	87978	1915.984	ng		96
19) n-Nitroso-di-n-propylamine	8.80	70	166915	1641.203	ng		98
20) 3+4-Methylphenols	8.77	107	259972	1672.787	ng		99
22) Acetophenone	8.81	105	315293	171457.946	ng	#	99
24) Nitrobenzene	9.41	77	114636	75042.992	ng	#	43
25) Isophorone	9.72	82	476719	156204.125	ng		99
26) 2-Nitrophenol	9.91	139	116313	176765.164	ng		97
27) 2,4-Dimethylphenol	9.97	122	198018	189659.469	ng		94
28) bis(2-Chloroethoxy)methane	10.20	93	262713	163836.330	ng		96
29) 2,4-Dichlorophenol	10.45	162	216022	179185.979	ng		98
30) 1,2,4-Trichlorobenzene	10.66	180	237462	173969.336	ng		96
31) Naphthalene	10.85	128	639649	171952.219	ng		99
32) Benzoic acid	10.12	122	119253	122620.204	ng		94
33) 4-Chloroaniline	10.95	127	139484	80401.257	ng	#	94
34) Hexachlorobutadiene	11.15	225	164435	175707.644	ng		99
35) Caprolactam	12.08	113	8625	17975.757	ng	#	26
36) 4-Chloro-3-methylphenol	12.09	107	248968	175795.520	ng		99
37) 2-Methylnaphthalene	12.67	142	465268	161140.382	ng		94
38) 1-Methylnaphthalene	12.67	142	465268	170691.580	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.83	216	271763	427.391	ng		99

Quantitation Report (Not Reviewed)

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Data File : TEST7.D
Acq On : 27 Apr 2020 21:52
Operator : CG/JU
Sample : BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 28 04:50:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 27 12:48:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.81	237	399457	1005.111	ng		100
43) 2,4,6-Trichlorophenol	13.14	196	210271	468.549	ng		96
44) 2,4,5-Trichlorophenol	13.14	196	210271	411.635	ng		99
46) 1,1'-Biphenyl	13.47	154	627687	418.162	ng		99
47) 2-Chloronaphthalene	13.51	162	482142	420.364	ng		99
48) 2-Nitroaniline	13.71	65	154678	409.882	ng		96
49) Acenaphthylene	14.35	152	810550	433.857	ng		99
50) Dimethylphthalate	14.08	163	677033	421.027	ng		99
51) 2,6-Dinitrotoluene	14.20	165	151983	422.556	ng		98
52) Acenaphthene	14.69	154	502376	397.435	ng		99
53) 3-Nitroaniline	14.53	138	92259	233.875	ng		92
54) 2,4-Dinitrophenol	14.74	184	205705	961.805	ng		96
55) Dibenzofuran	15.03	168	776950	421.596	ng		98
56) 4-Nitrophenol	14.85	139	265229	867.144	ng		98
57) 2,4-Dinitrotoluene	14.99	165	220221	418.967	ng	#	98
58) Fluorene	15.68	166	645458	428.793	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.26	232	211198	464.664	ng		98
60) Diethylphthalate	15.45	149	700380	417.749	ng		99
61) 4-Chlorophenyl-phenylether	15.68	204	354249	408.861	ng		99
62) 4-Nitroaniline	15.70	138	158988	388.578	ng		95
63) Azobenzene	15.97	77	650944	421.125	ng		99
77) Benzidine	19.61	184	901435	306571.394	ng		98
78) Pyrene	19.79	202	1434085	177793.159	ng		99
80) Butylbenzylphthalate	20.68	149	603872	180612.630	ng		97
81) Benzo(a)anthracene	21.63	228	1402120	184896.957	ng		99
82) 3,3'-Dichlorobenzidine	21.54	252	364666	120817.943	ng		99
83) Chrysene	21.63	228	1402120	192436.944	ng		97
84) Bis(2-ethylhexyl)phthalate	21.54	149	843490	183430.625	ng		100
85) Di-n-octyl phthalate	22.75	149	1437407	180763.794	ng		99
86) Indeno(1,2,3-cd)pyrene	28.43	276	1773708	183353.988	ng		99
88) Benzo(b)fluoranthene	23.82	252	1490557	349937.815	ng		99
89) Benzo(k)fluoranthene	23.82	252	1490557	367968.435	ng		98
90) Benzo(a)pyrene	24.67	252	1374242	341713.250	ng		98
91) Dibenzo(a,h)anthracene	28.50	278	1434323	353947.082	ng		97
92) Benzo(g,h,i)perylene	29.56	276	1464826	360551.546	ng		99

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

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Data File : TEST7.D
Acq On : 27 Apr 2020 21:52
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Instrument :
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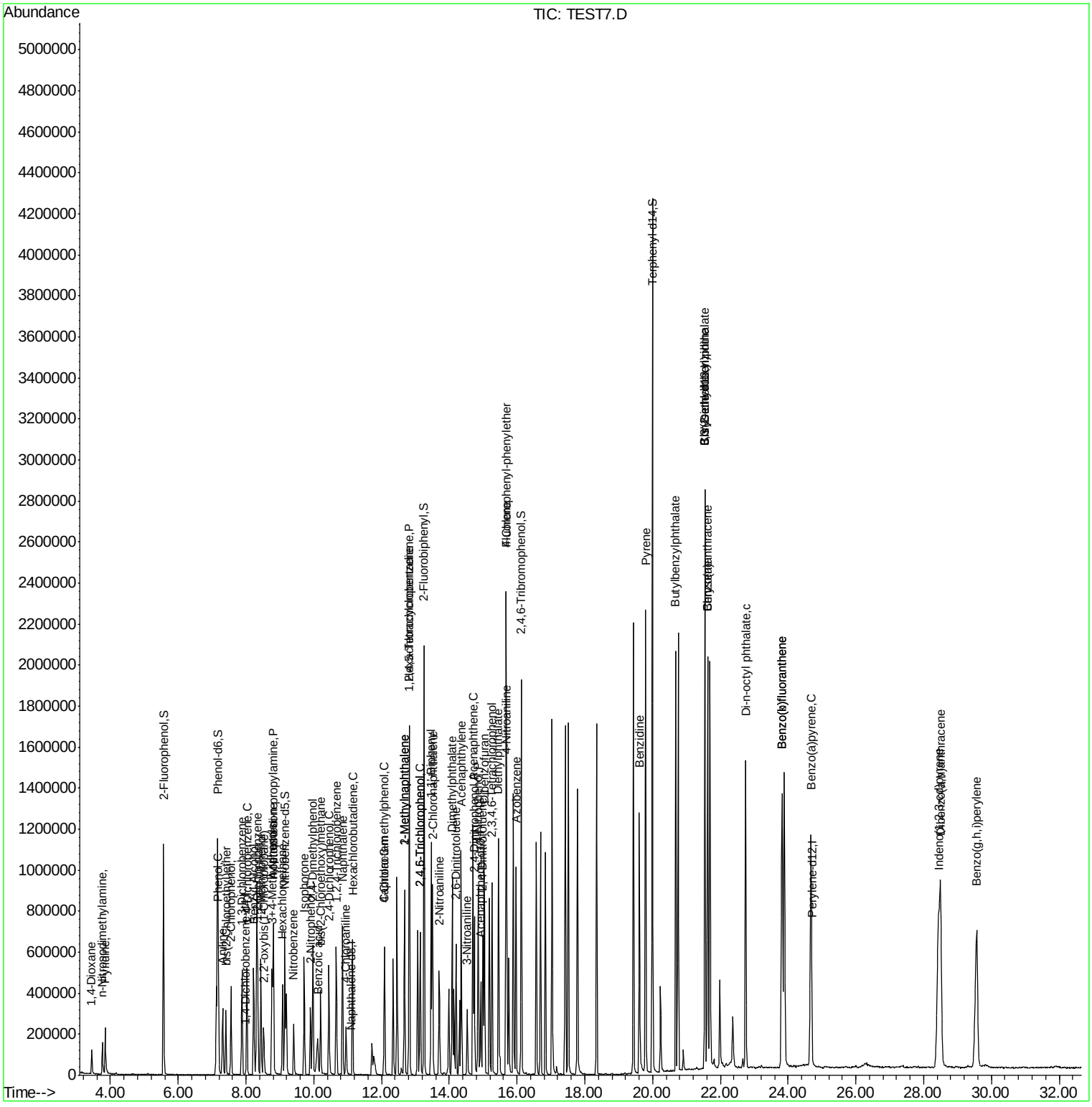
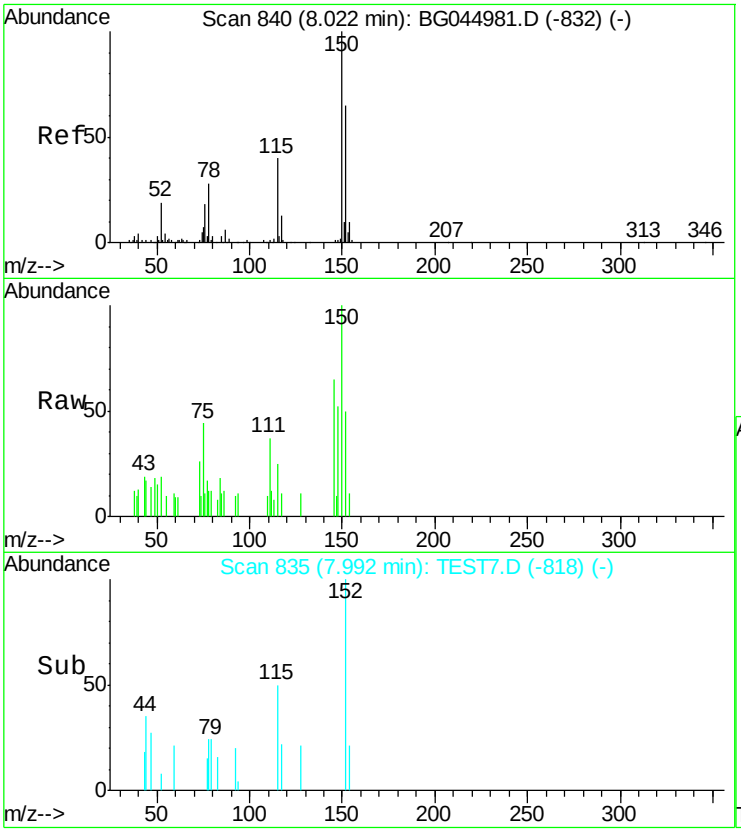
Quant Time: Apr 28 04:50:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 27 12:48:53 2020
Response via : Initial Calibration



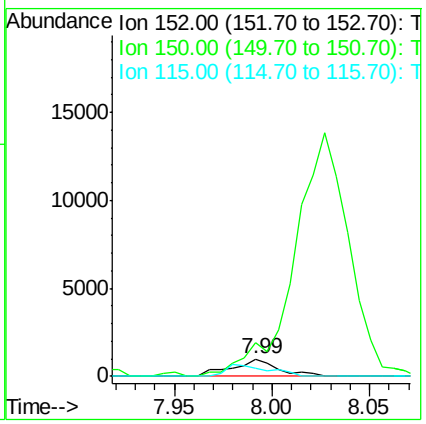


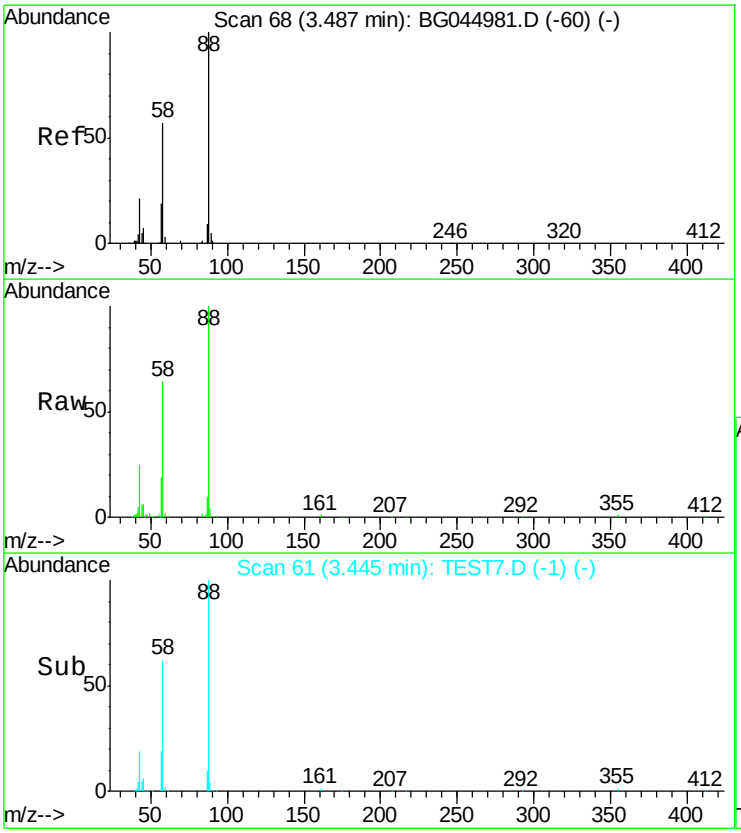
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 835
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1598

Ion	Ratio	Lower	Upper
152	100		
150	198.1	123.6	185.4#
115	49.6	49.1	73.7

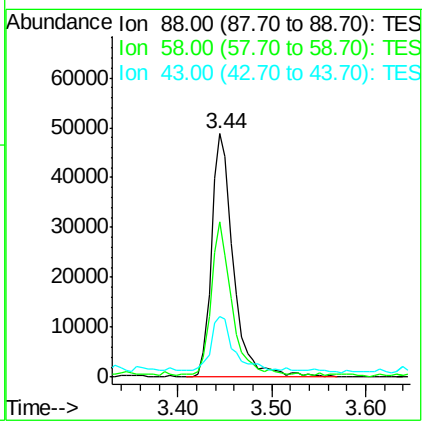


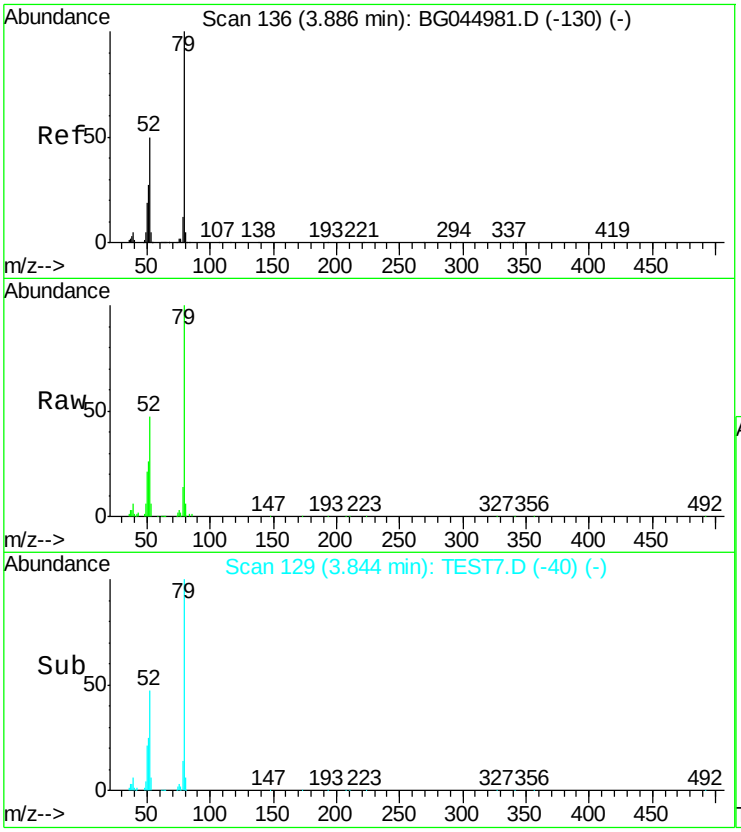


#2
1,4-Dioxane
Concen: 1850.793 ng
RT: 3.44 min Scan# 61
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion: 88 Resp: 79614

Ion	Ratio	Lower	Upper
88	100		
58	59.0	46.6	69.8
43	22.5	17.5	26.3



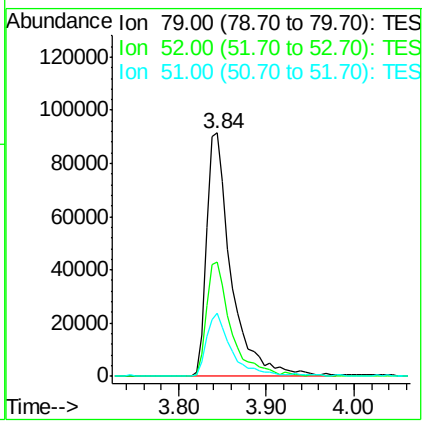


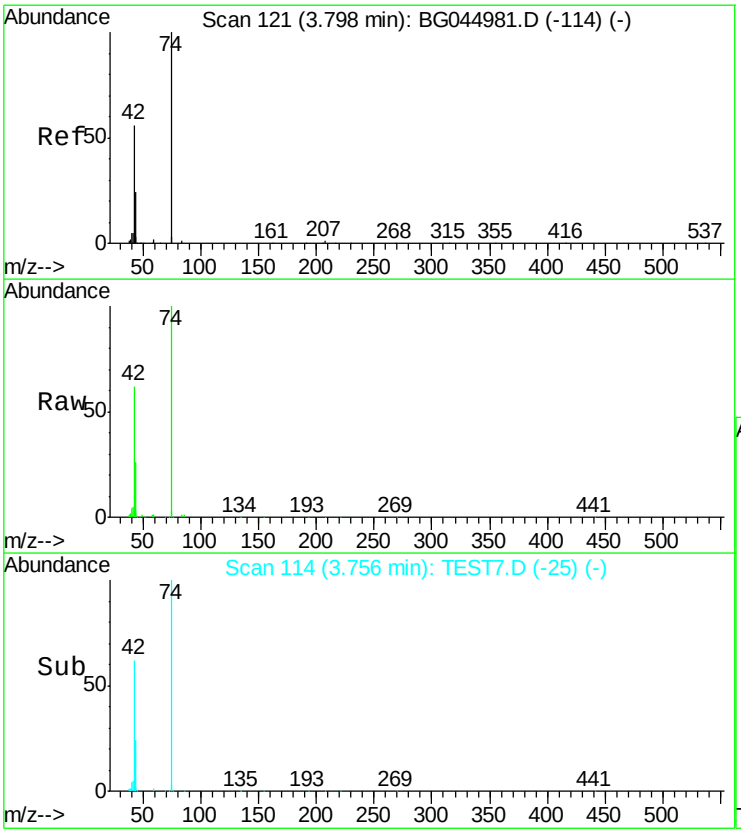
#3
Pyridine
Concen: 1346.649 ng
RT: 3.84 min Scan# 129
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 178358

Ion	Ratio	Lower	Upper
79	100		
52	46.8	39.8	59.6
51	26.0	21.4	32.2

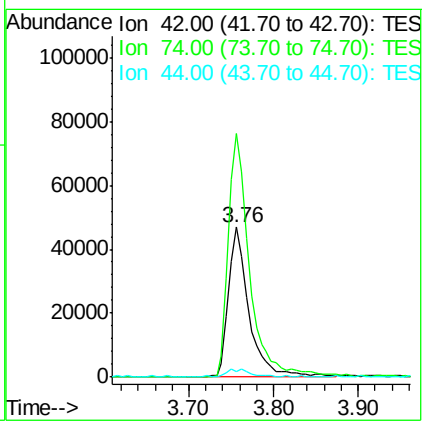


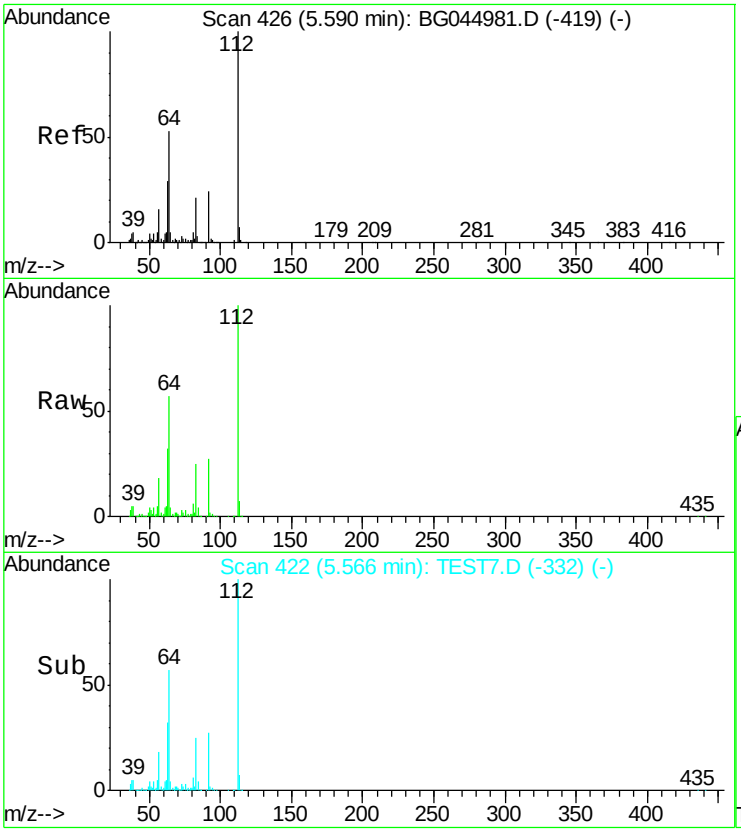


#4
n-Nitrosodimethylamine
Concen: 1934.201 ng
RT: 3.76 min Scan# 114
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion: 42 Resp: 78477

Ion	Ratio	Lower	Upper
42	100		
74	162.3	143.0	214.6
44	4.1	4.6	6.8#



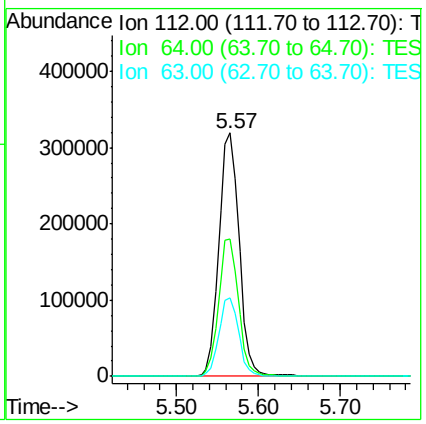


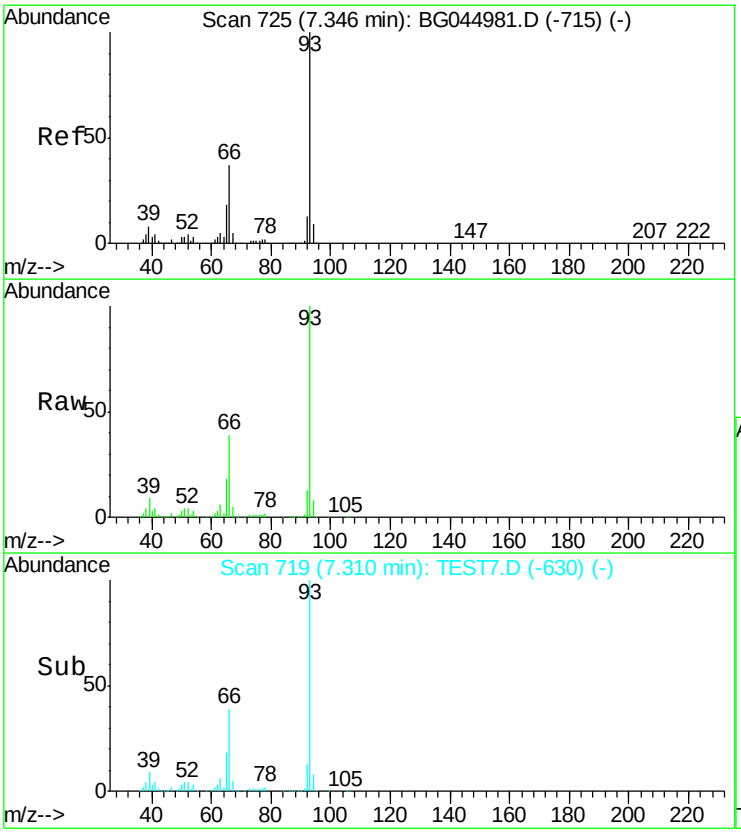
#5
2-Fluorophenol
Concen: 5719.412 ng
RT: 5.57 min Scan# 422
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 553599

Ion	Ratio	Lower	Upper
112	100		
64	56.6	42.4	63.6
63	32.2	23.1	34.7

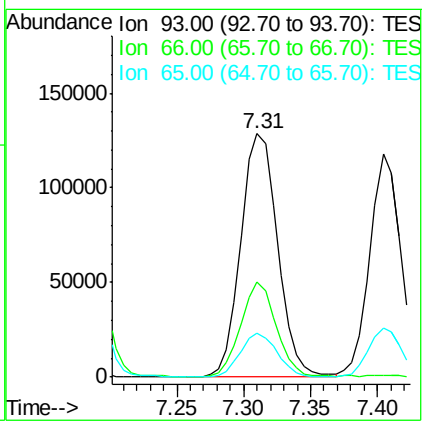


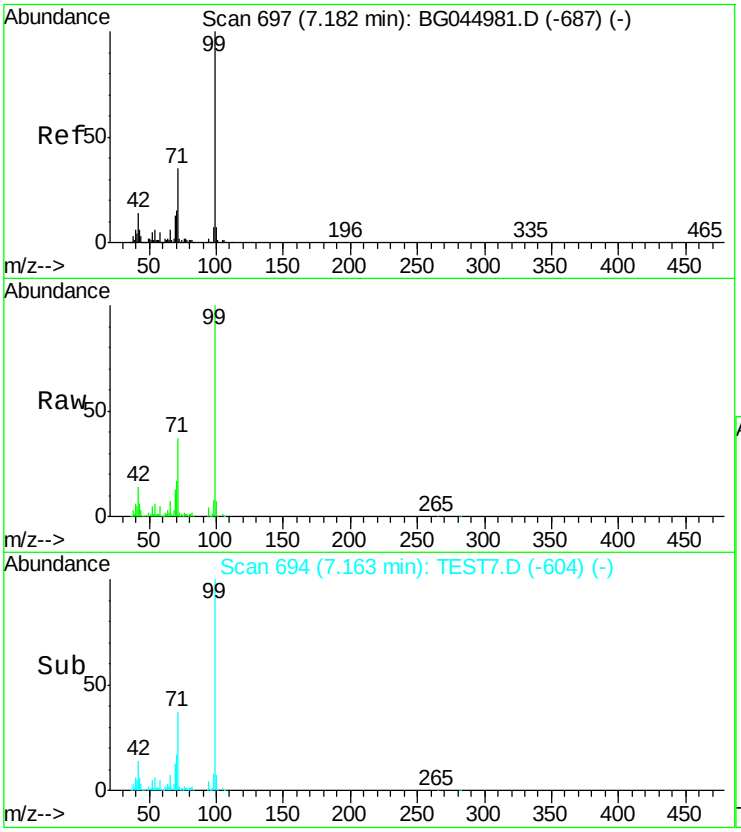


#6
Aniline
Concen: 1312.165 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion: 93 Resp: 245350

Ion	Ratio	Lower	Upper
93	100		
66	38.9	29.8	44.8
65	18.3	14.6	22.0



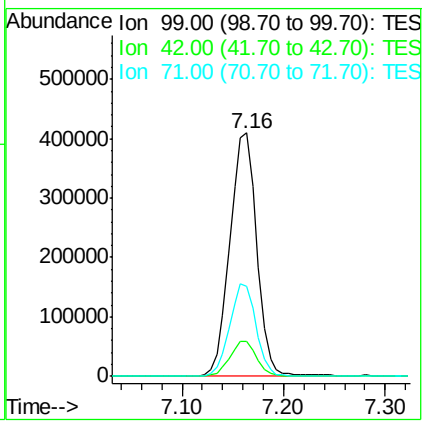


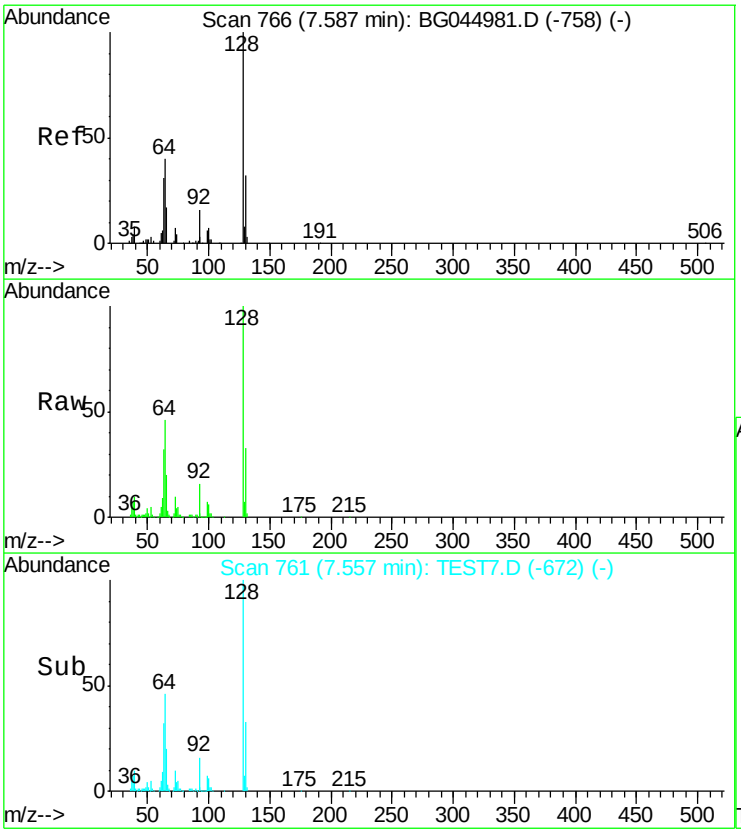
#7
Phenol-d6
Concen: 5266.296 ng
RT: 7.16 min Scan# 694
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 757347

Ion	Ratio	Lower	Upper
99	100		
42	14.1	11.3	16.9
71	37.1	28.3	42.5

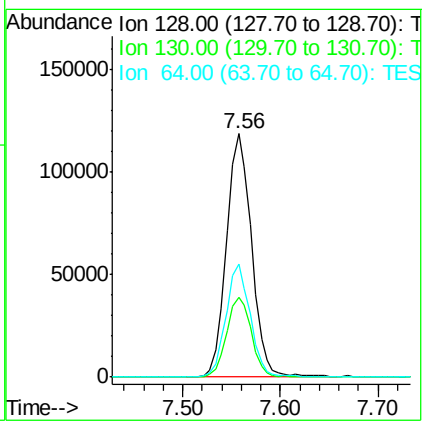


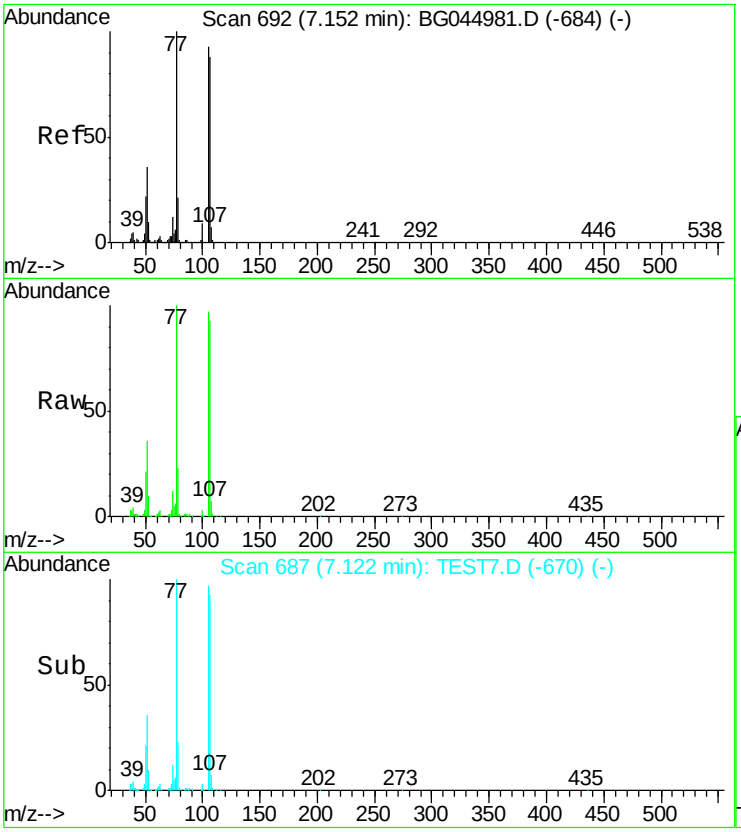


#8
2-Chlorophenol
Concen: 2035.860 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:128 Resp: 211783

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.3	52.3
64	46.4	24.4	64.4



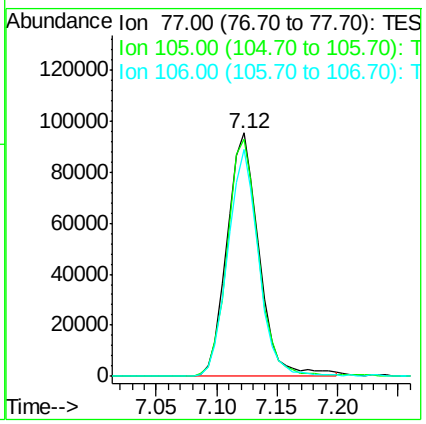


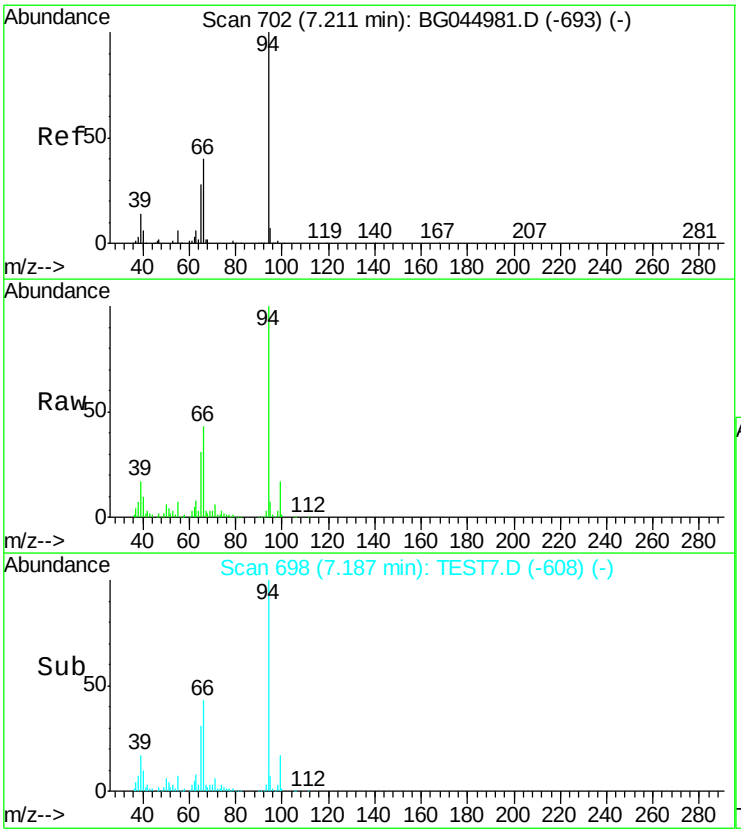
#9
Benzaldehyde
Concen: Below Cal
RT: 7.12 min Scan# 687
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 176800

Ion	Ratio	Lower	Upper
77	100		
105	97.4	72.9	112.9
106	93.2	67.6	107.6

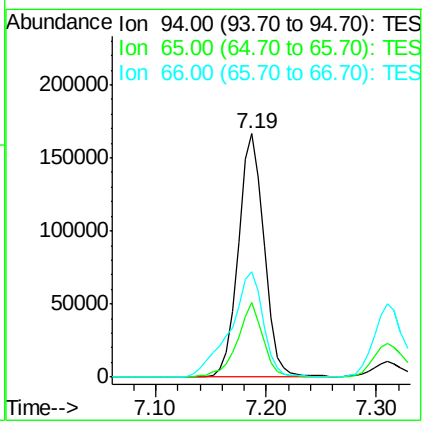


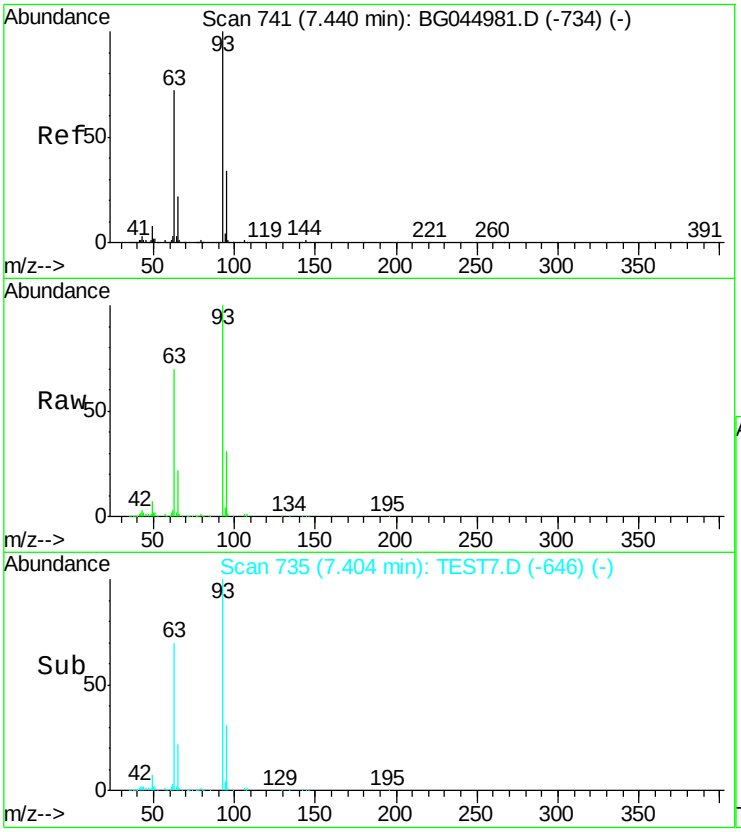


#10
Phenol
Concen: 1900.056 ng
RT: 7.19 min Scan# 698
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion: 94 Resp: 273434

Ion	Ratio	Lower	Upper
94	100		
65	30.8	8.2	48.2
66	43.3	20.4	60.4



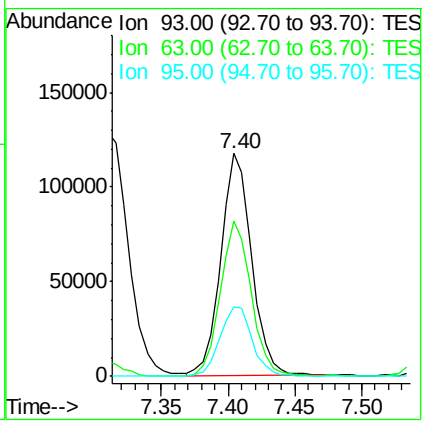


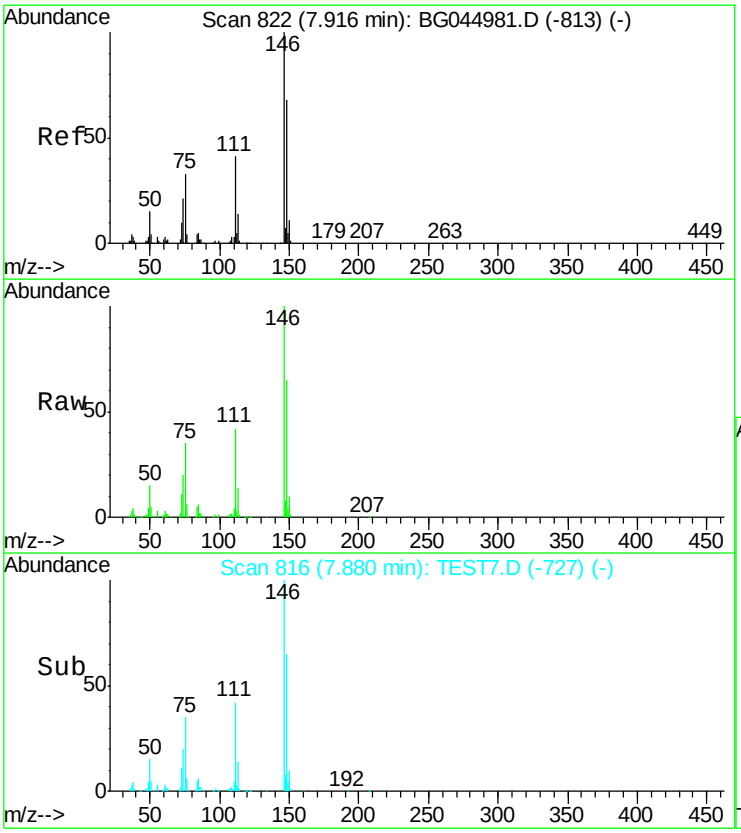
#11
bis(2-Chloroethyl)ether
Concen: 1652.307 ng
RT: 7.40 min Scan# 735
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 189316

Ion	Ratio	Lower	Upper
93	100		
63	70.0	51.8	91.8
95	31.0	13.8	53.8

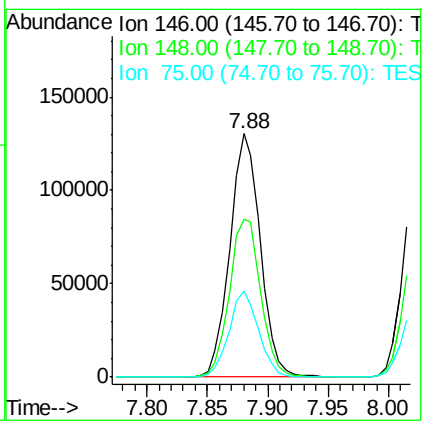


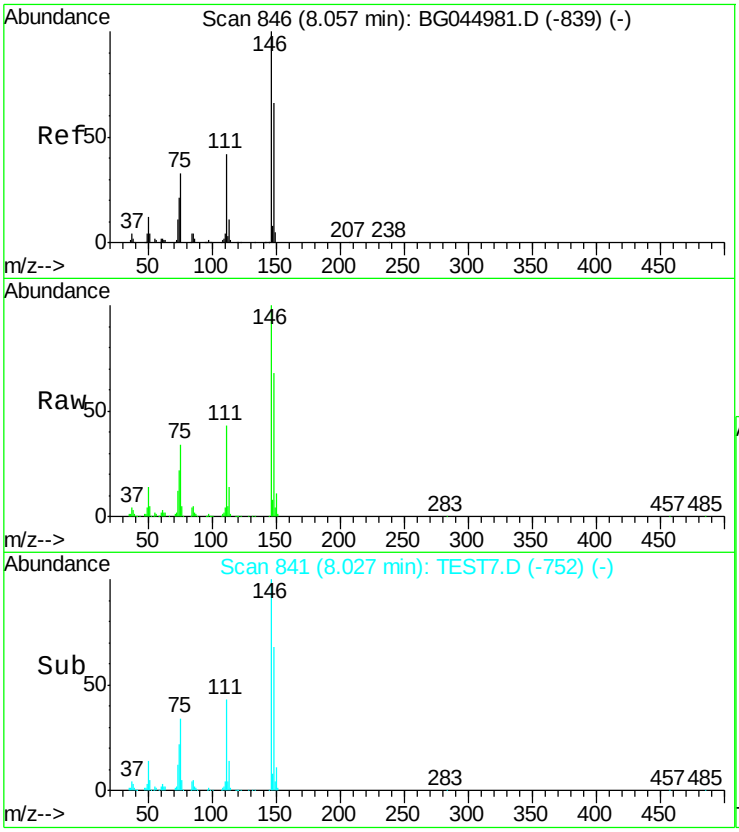


#12
1,3-Dichlorobenzene
Concen: 1864.826 ng
RT: 7.88 min Scan# 816
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:146 Resp: 228593

Ion	Ratio	Lower	Upper
146	100		
148	64.6	54.6	81.8
75	35.2	26.0	39.0



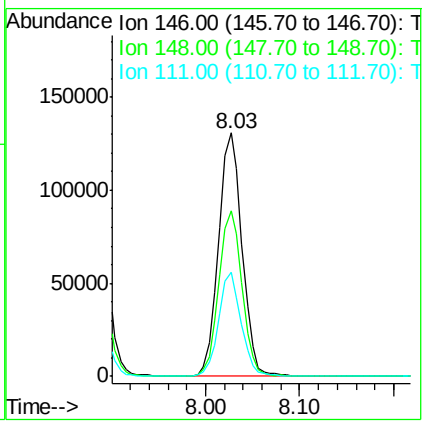


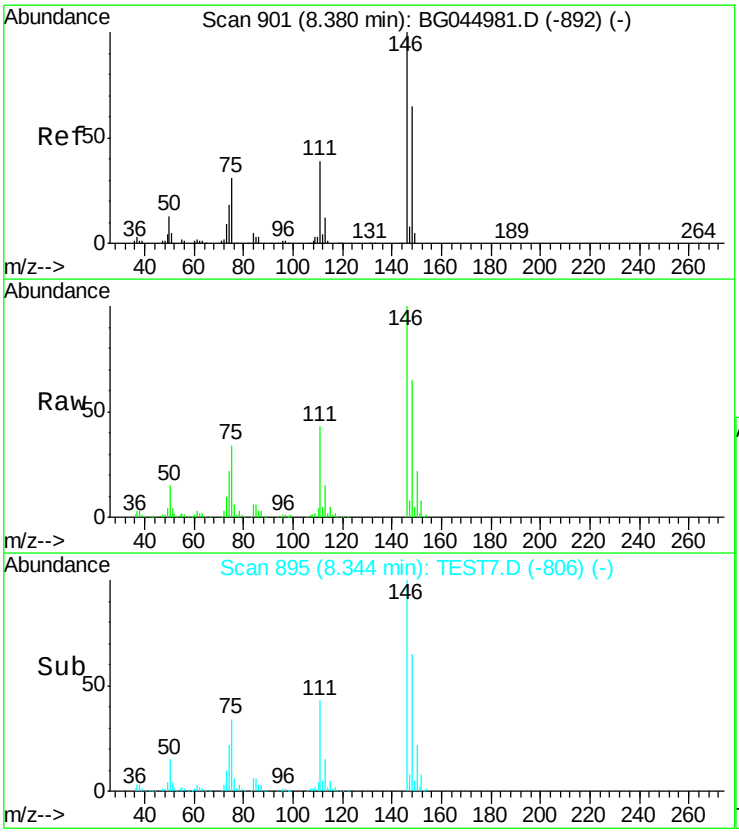
#13
1,4-Dichlorobenzene
Concen: 1867.983 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 228164

Ion	Ratio	Lower	Upper
146	100		
148	68.1	53.3	79.9
111	42.7	33.8	50.8

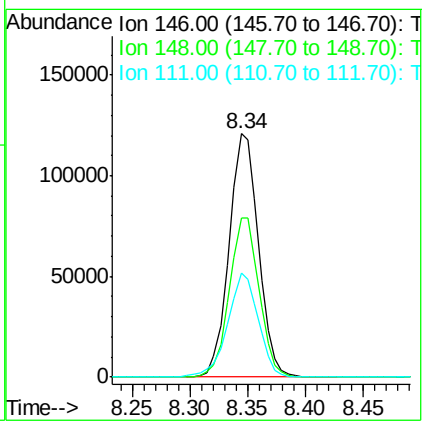


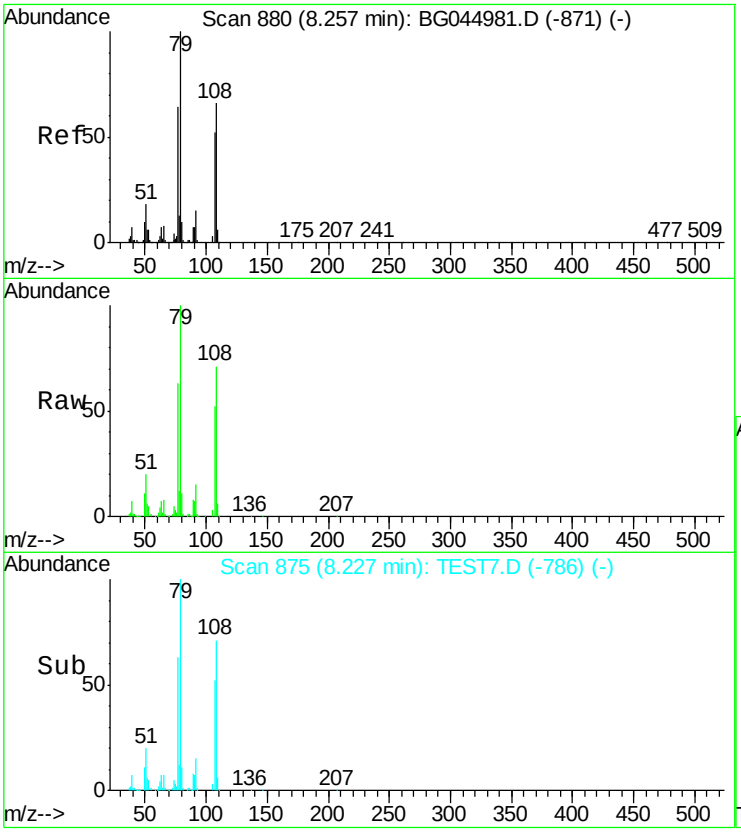


#14
1,2-Dichlorobenzene
Concen: 1824.110 ng
RT: 8.34 min Scan# 895
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:146 Resp: 213155

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.9	77.9
111	42.5	31.3	46.9



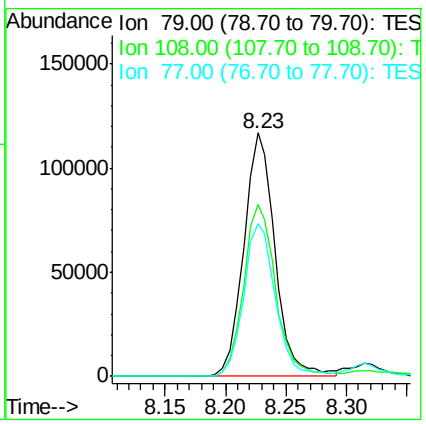


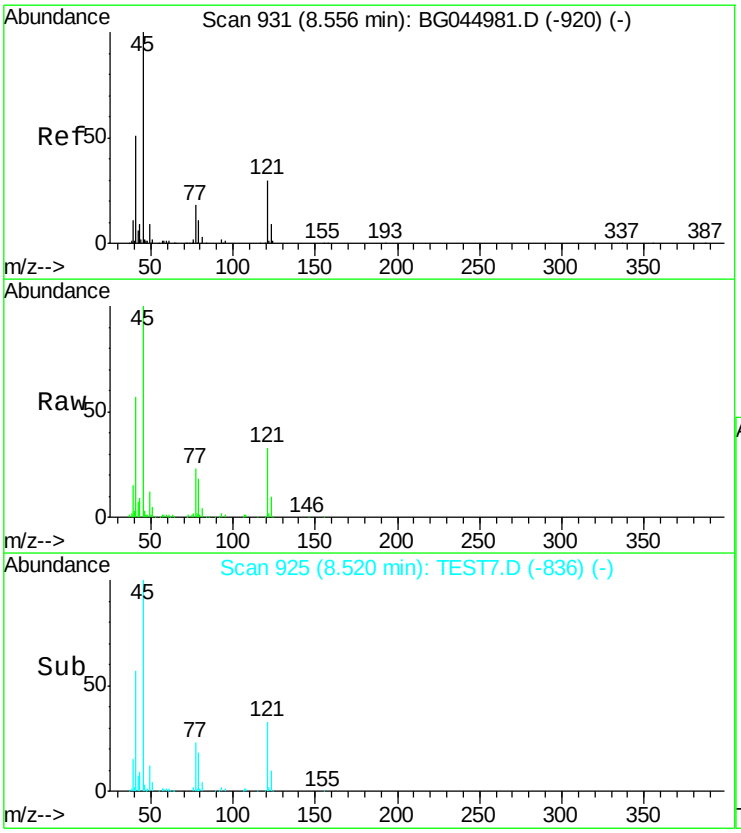
#15
Benzyl Alcohol
Concen: 1750.967 ng
RT: 8.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 211119

Ion	Ratio	Lower	Upper
79	100		
108	70.6	52.7	79.1
77	62.7	51.3	76.9

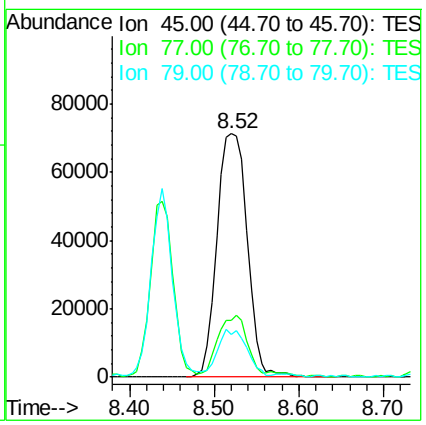


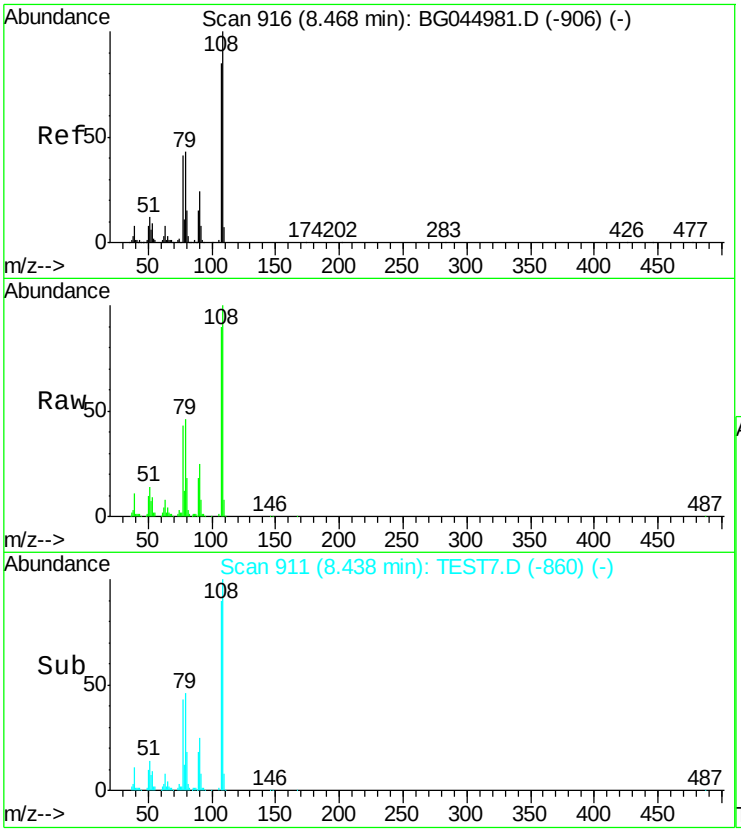


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1573.320 ng
RT: 8.52 min Scan# 925
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion: 45 Resp: 176953

Ion	Ratio	Lower	Upper
45	100		
77	23.4	1.9	41.9
79	17.6	0.0	35.5



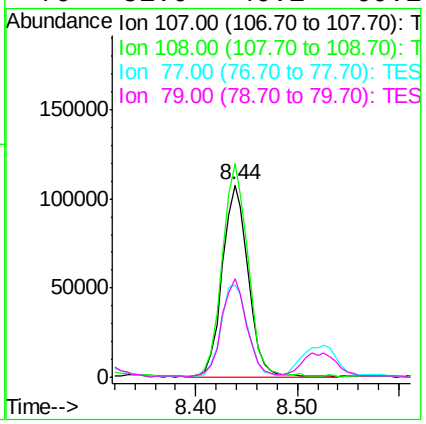


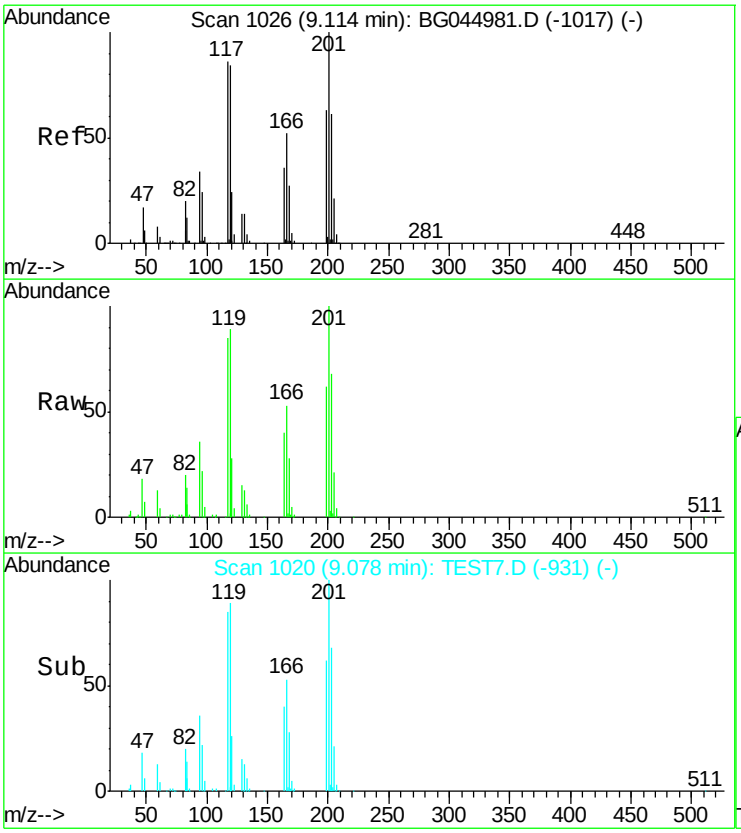
#17
2-Methylphenol
Concen: 1728.230 ng
RT: 8.44 min Scan# 911
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 191889

Ion	Ratio	Lower	Upper
107	100		
108	110.9	93.8	140.6
77	47.7	38.5	57.7
79	51.0	40.1	60.1

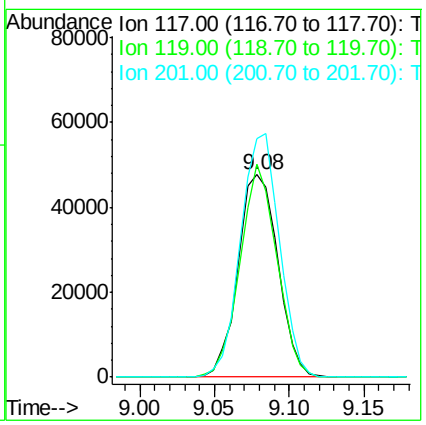


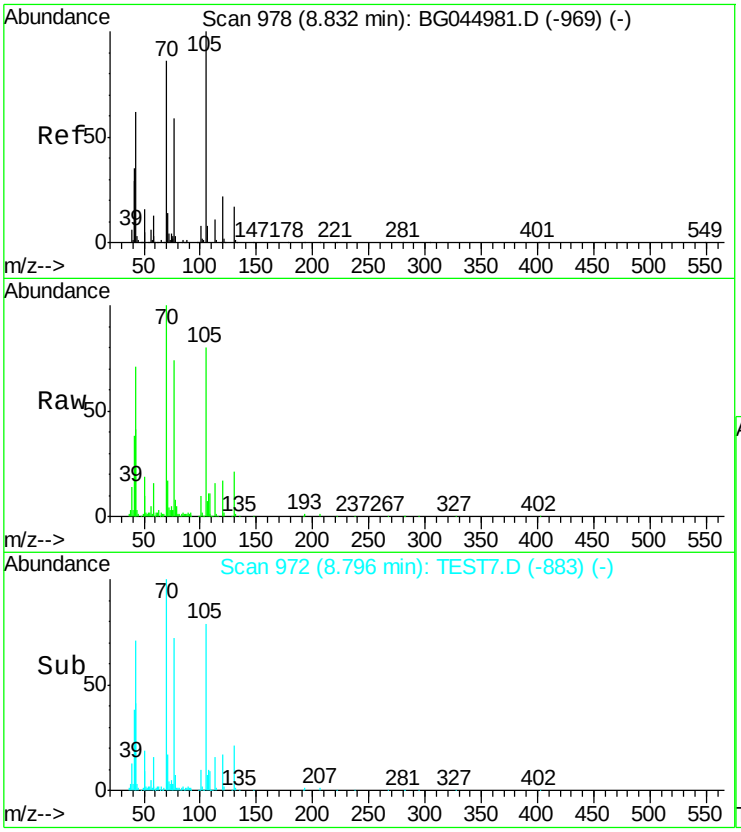


#18
Hexachloroethane
Concen: 1915.984 ng
RT: 9.08 min Scan# 1020
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:117 Resp: 87978

Ion	Ratio	Lower	Upper
117	100		
119	105.0	78.3	117.5
201	117.7	92.9	139.3



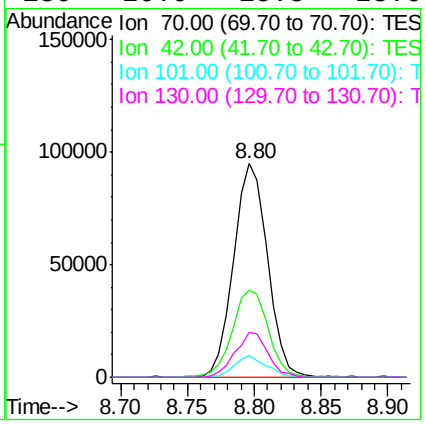


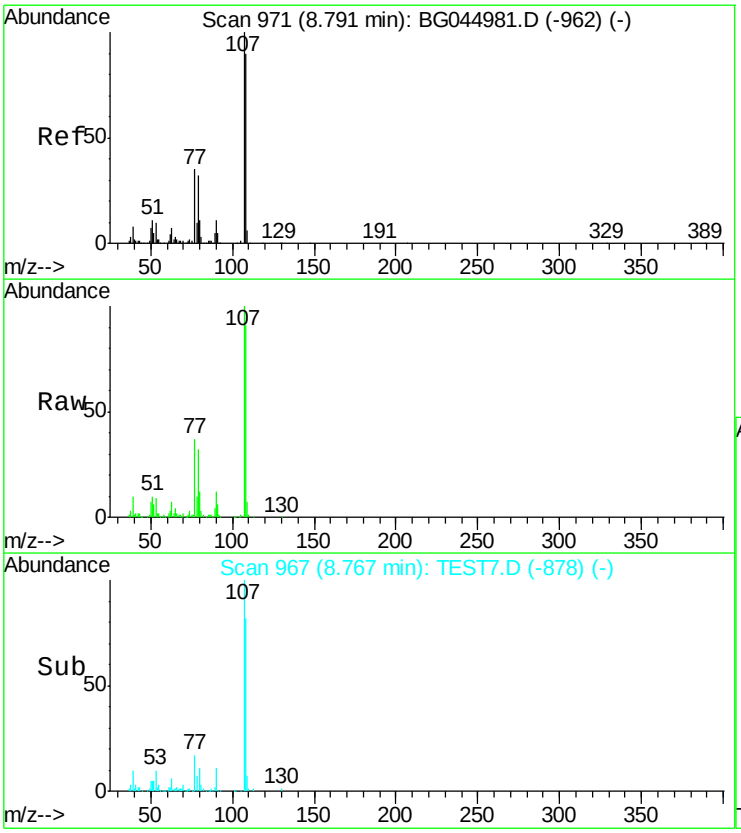
#19
n-Nitroso-di-n-propylamine
Concen: 1641.203 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 166915

Ion	Ratio	Lower	Upper
70	100		
42	40.6	33.3	49.9
101	10.4	7.8	11.8
130	20.9	15.8	23.6

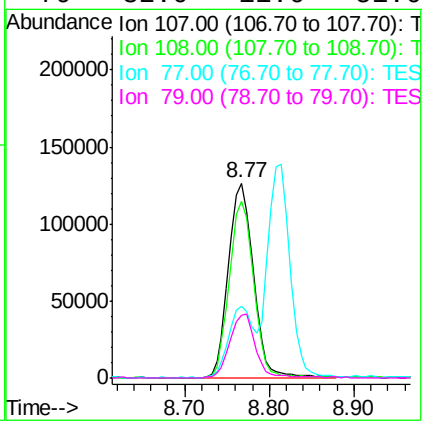


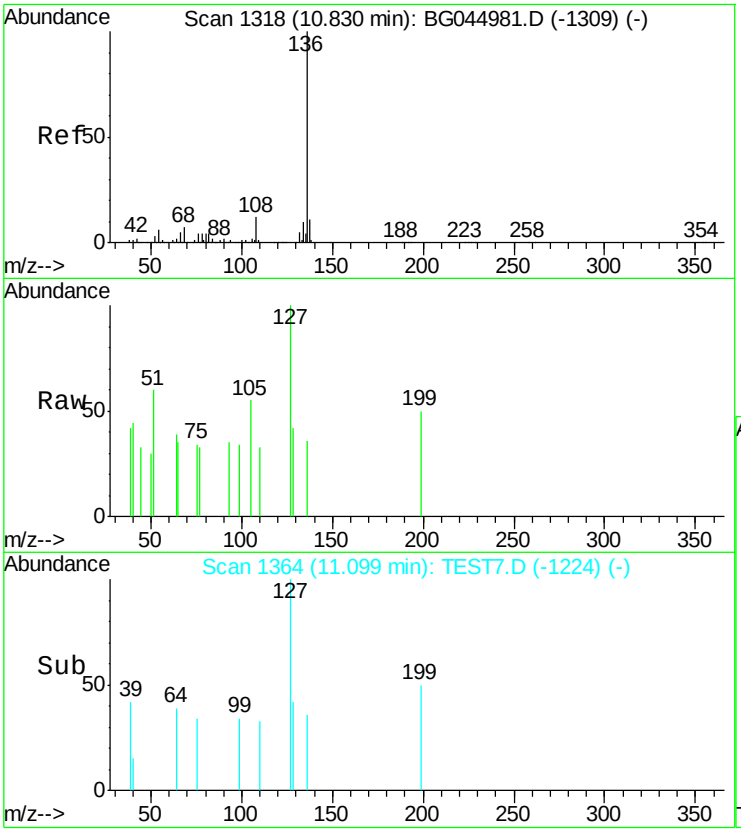


#20
3+4-Methylphenols
Concen: 1672.787 ng
RT: 8.77 min Scan# 967
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:107 Resp: 259972

Ion	Ratio	Lower	Upper
107	100		
108	90.9	69.9	109.9
77	37.0	15.2	55.2
79	32.0	11.6	51.6



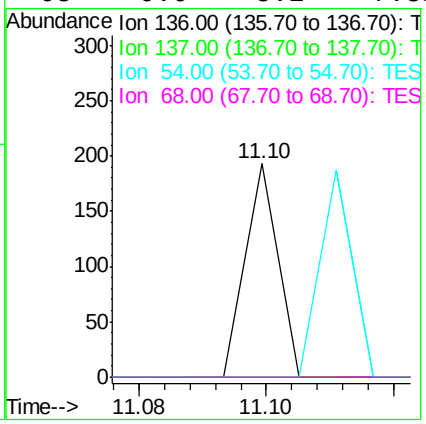


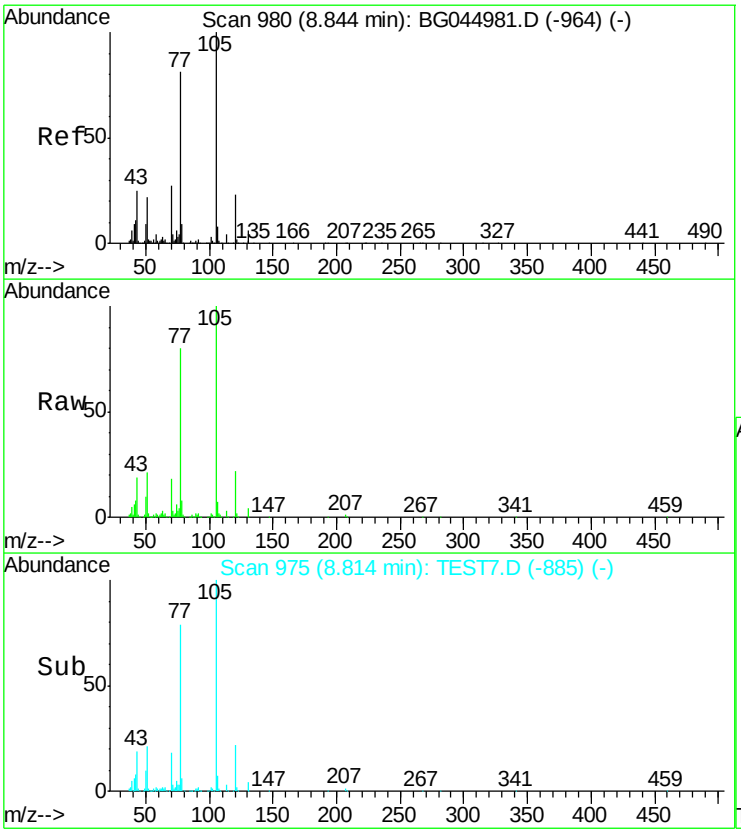
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.10 min Scan# 1364
Delta R.T. 0.29 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 68

Ion	Ratio	Lower	Upper
136	100		
137	0.0	8.6	13.0#
54	0.0	4.8	7.2#
68	0.0	5.2	7.8#

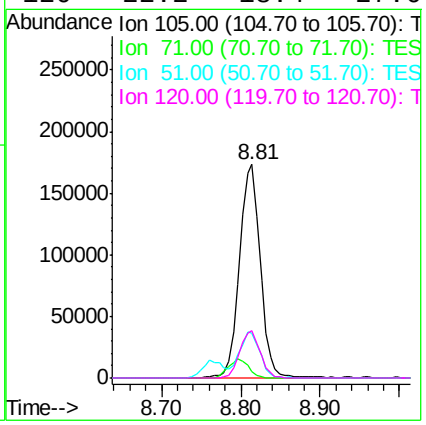


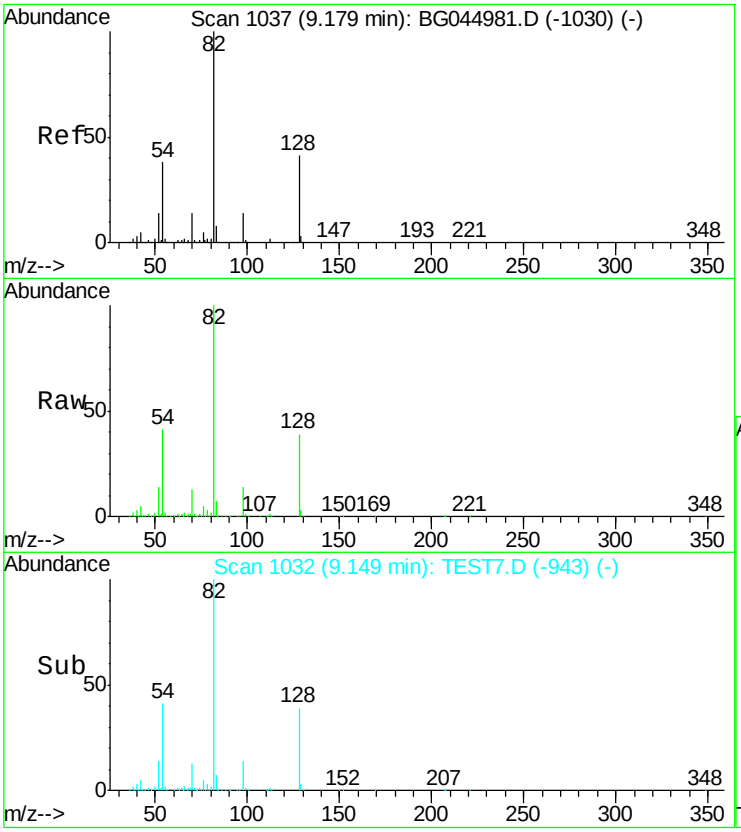


#22
Acetophenone
Concen: 171457.946 ng
RT: 8.81 min Scan# 975
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:105 Resp: 315293

Ion	Ratio	Lower	Upper
105	100		
71	2.9	3.3	4.9#
51	21.2	17.3	25.9
120	22.2	18.4	27.6



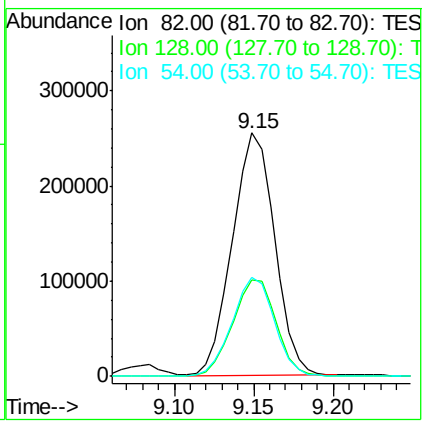


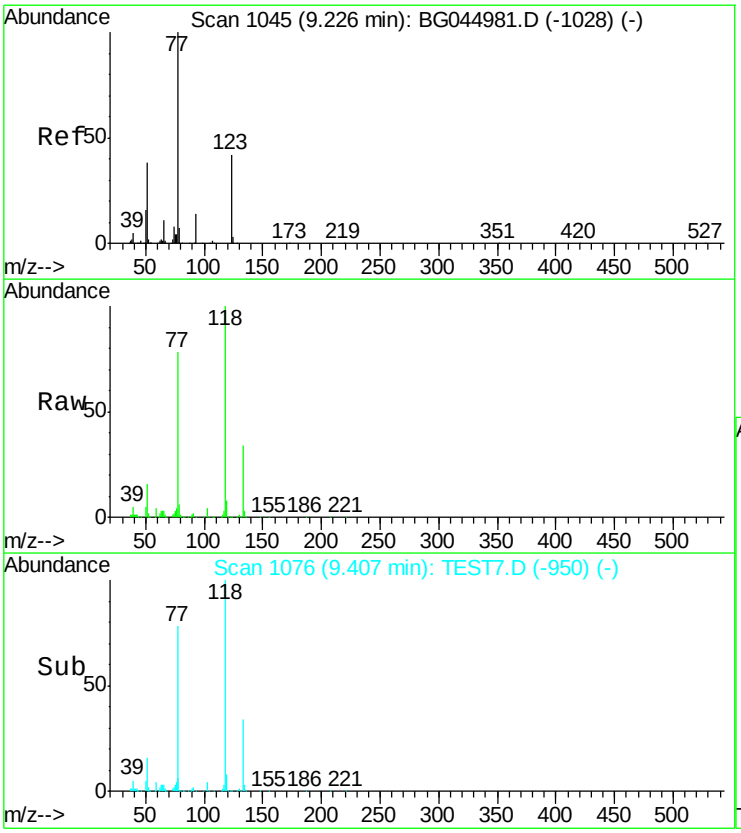
#23
Nitrobenzene-d5
Concen: 317753.024 ng
RT: 9.15 min Scan# 1032
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 473543

Ion	Ratio	Lower	Upper
82	100		
128	39.4	33.0	49.4
54	40.6	30.4	45.6

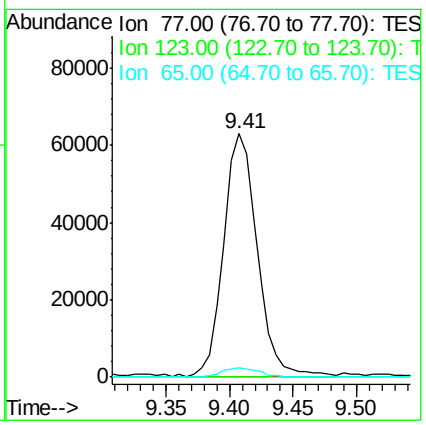


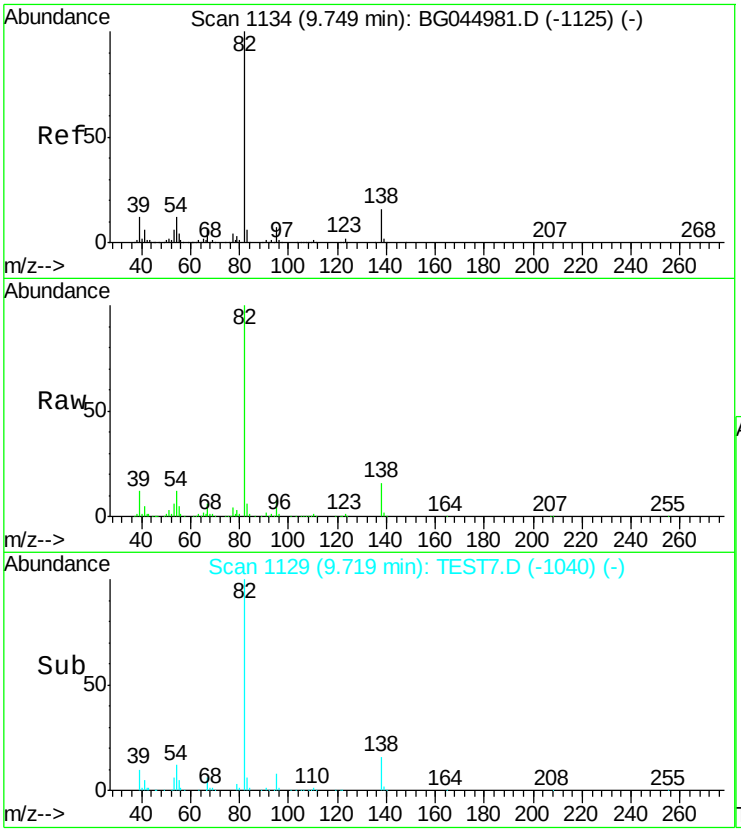


#24
Nitrobenzene
Concen: 75042.992 ng
RT: 9.41 min Scan# 1076
Delta R.T. 0.21 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion: 77 Resp: 114636

Ion	Ratio	Lower	Upper
77	100		
123	0.3	34.3	51.5#
65	4.0	8.9	13.3#



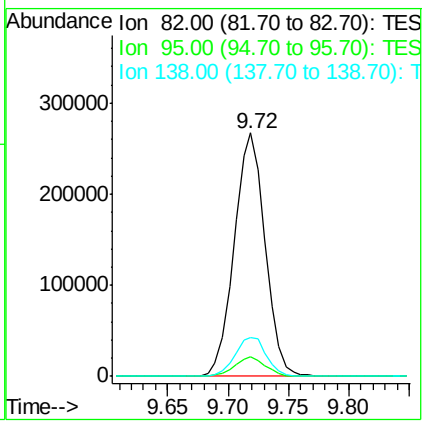


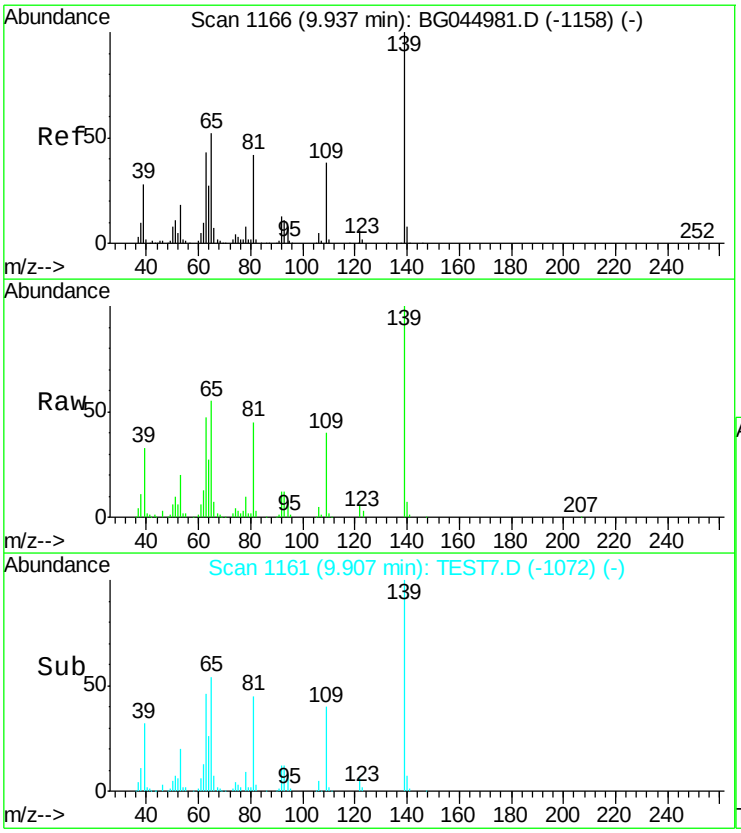
#25
Isophorone
Concen: 156204.125 ng
RT: 9.72 min Scan# 1129
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 476719

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.0	9.0
138	16.2	12.7	19.1

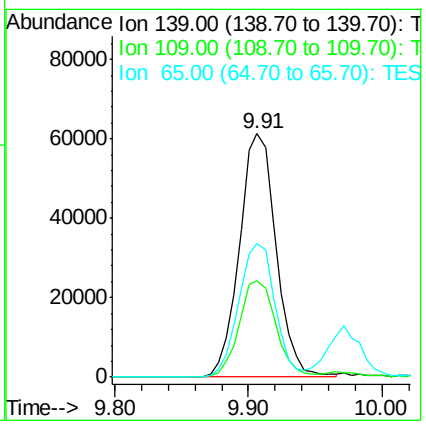


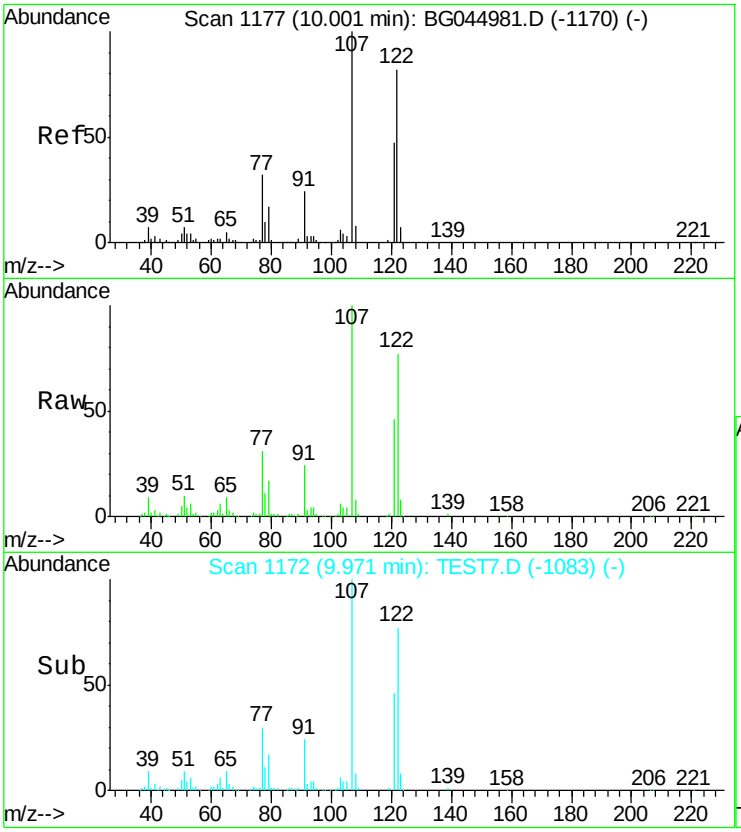


#26
2-Nitrophenol
Concen: 176765.164 ng
RT: 9.91 min Scan# 1161
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:139 Resp: 116313

Ion	Ratio	Lower	Upper
139	100		
109	39.6	30.6	45.8
65	54.7	41.8	62.6



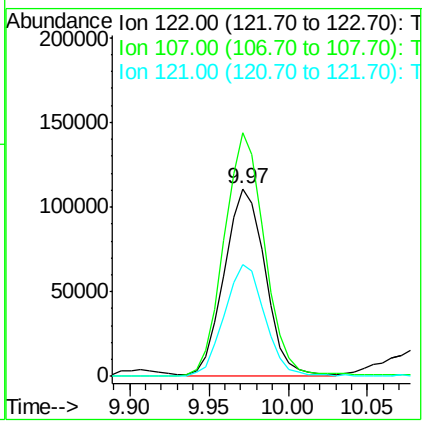


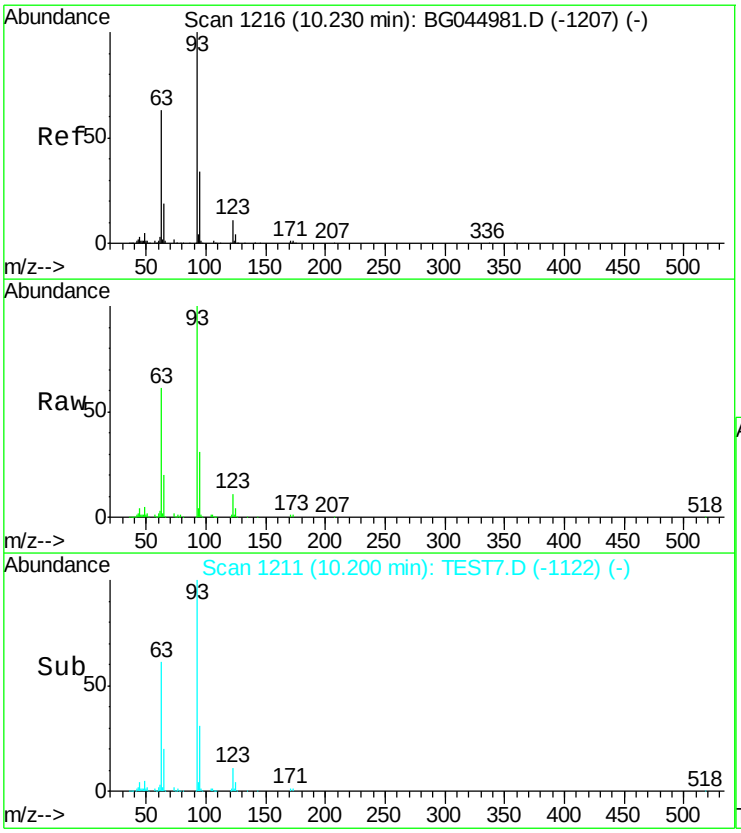
#27
2,4-Dimethylphenol
Concen: 189659.469 ng
RT: 9.97 min Scan# 1172
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 198018

Ion	Ratio	Lower	Upper
122	100		
107	129.7	96.8	145.2
121	59.3	45.6	68.4

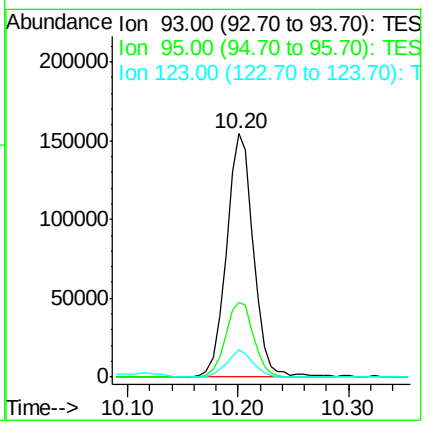


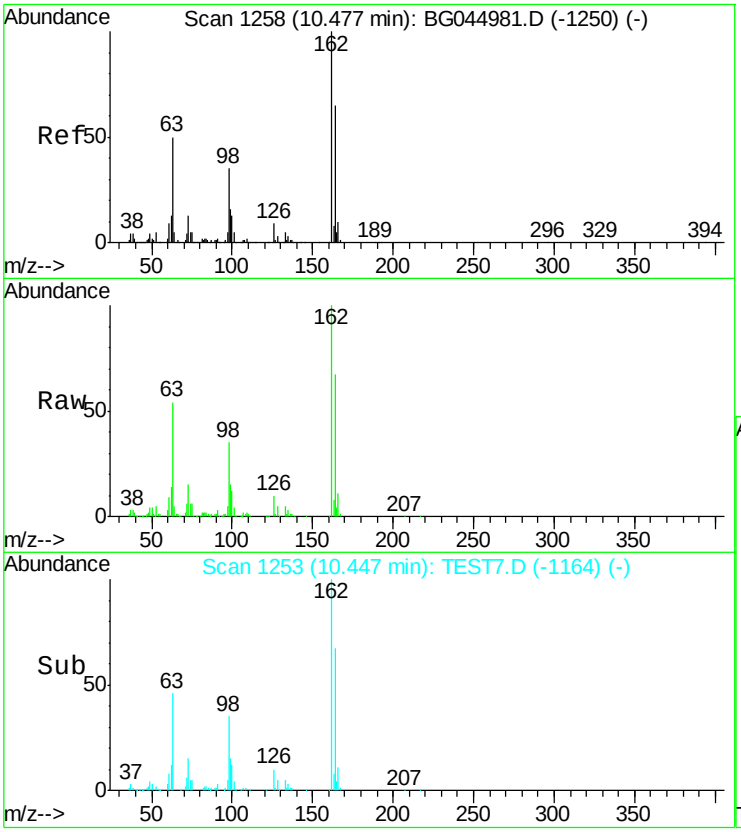


#28
bis(2-Chloroethoxy)methane
Concen: 163836.330 ng
RT: 10.20 min Scan# 1211
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion: 93 Resp: 262713

Ion	Ratio	Lower	Upper
93	100		
95	30.9	27.0	40.4
123	11.1	8.7	13.1



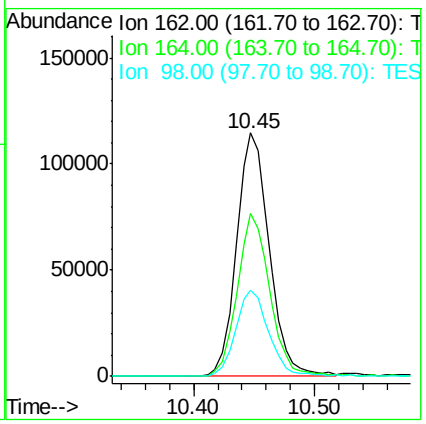


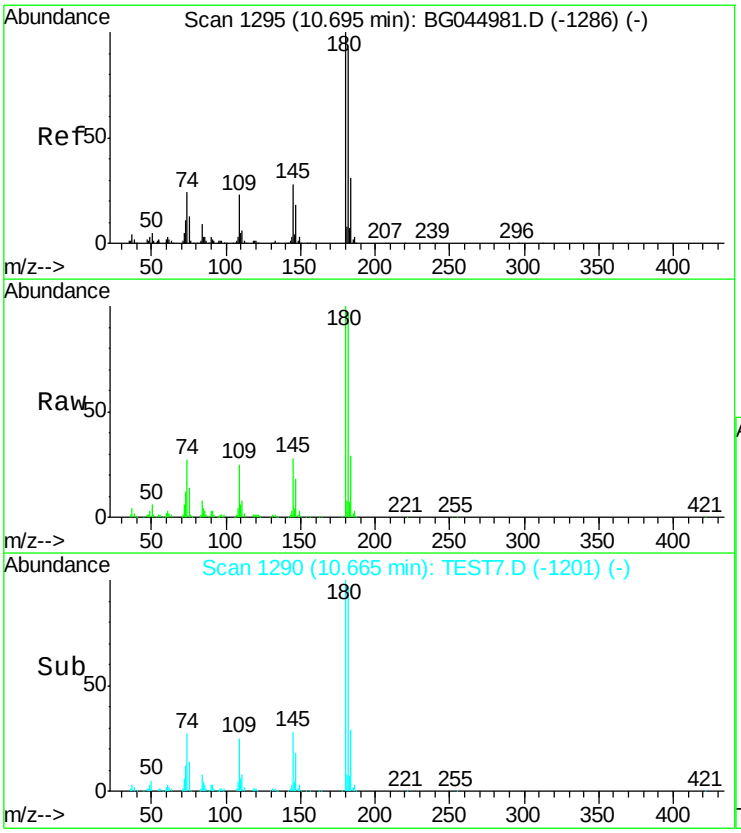
#29
2,4-Dichlorophenol
Concen: 179185.979 ng
RT: 10.45 min Scan# 1253
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 216022

Ion	Ratio	Lower	Upper
162	100		
164	67.0	45.0	85.0
98	35.3	15.2	55.2

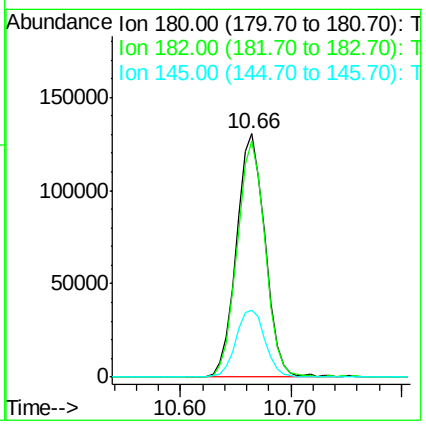


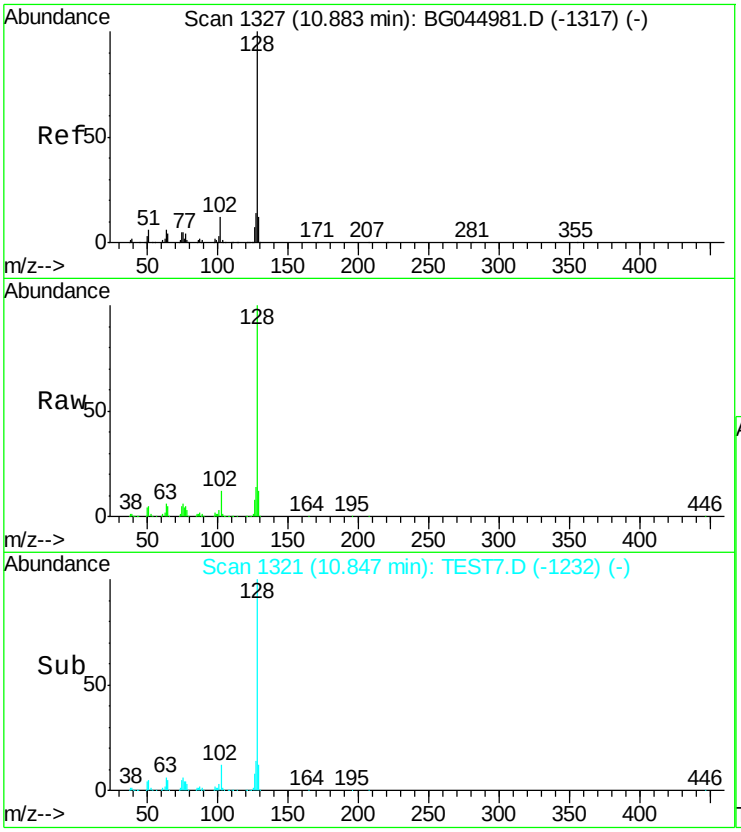


#30
1,2,4-Trichlorobenzene
Concen: 173969.336 ng
RT: 10.66 min Scan# 1290
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:180 Resp: 237462

Ion	Ratio	Lower	Upper
180	100		
182	96.8	73.3	109.9
145	27.6	22.6	33.8



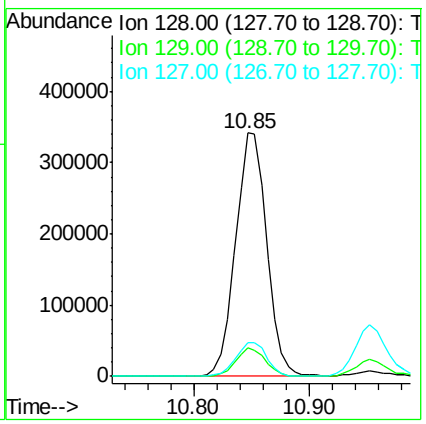


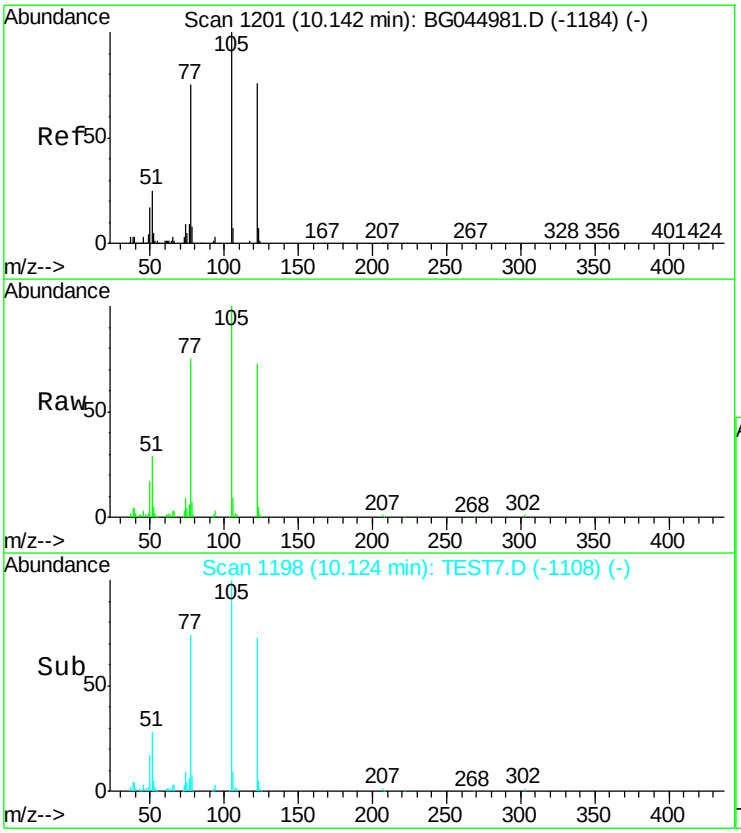
#31
Naphthalene
Concen: 171952.219 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 639649

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.2
127	13.9	10.8	16.2

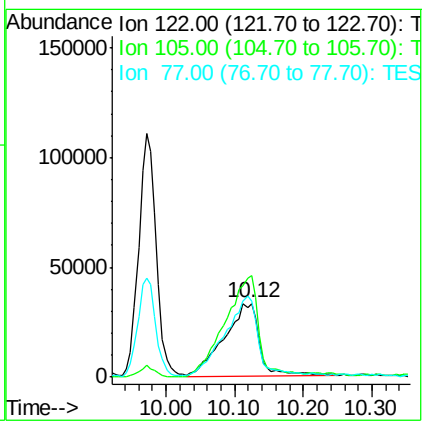


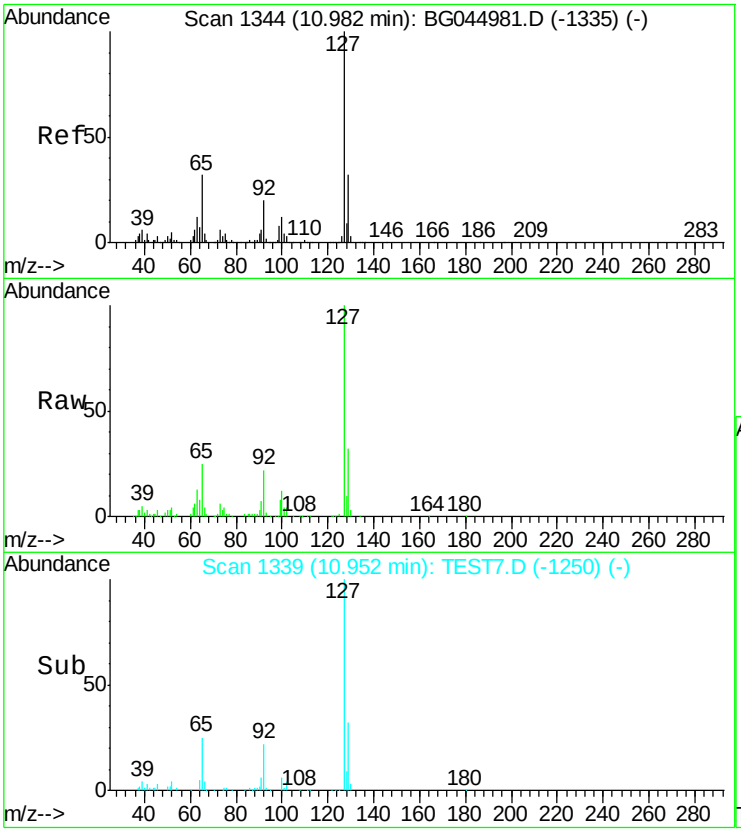


#32
Benzoic acid
Concen: 122620.204 ng
RT: 10.12 min Scan# 1198
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:122 Resp: 119253

Ion	Ratio	Lower	Upper
122	100		
105	137.6	108.4	148.4
77	102.5	78.8	118.8



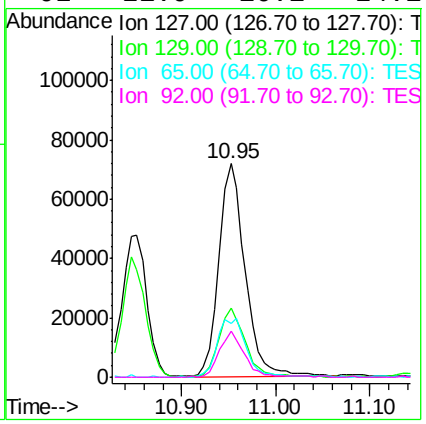


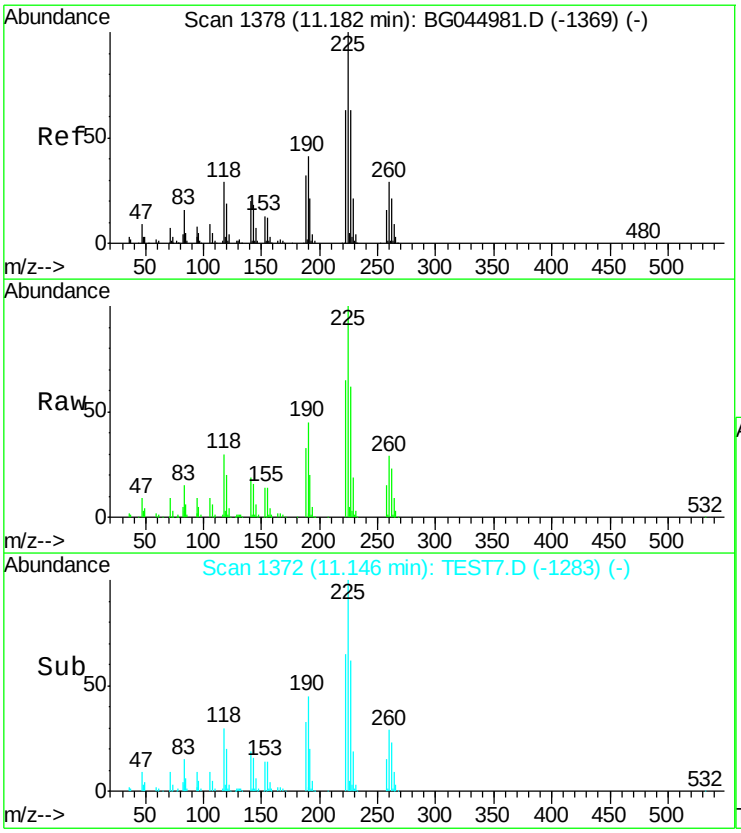
#33
4-Chloroaniline
Concen: 80401.257 ng
RT: 10.95 min Scan# 1339
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 139484

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	25.3	25.4	38.2#
92	21.9	16.1	24.1

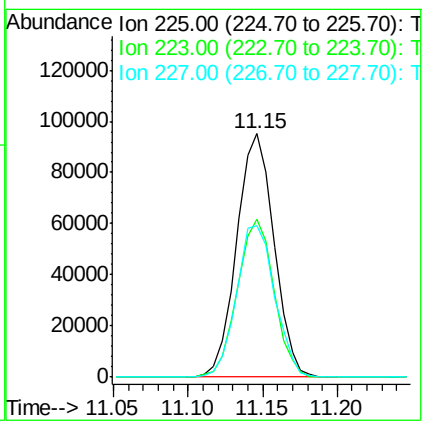


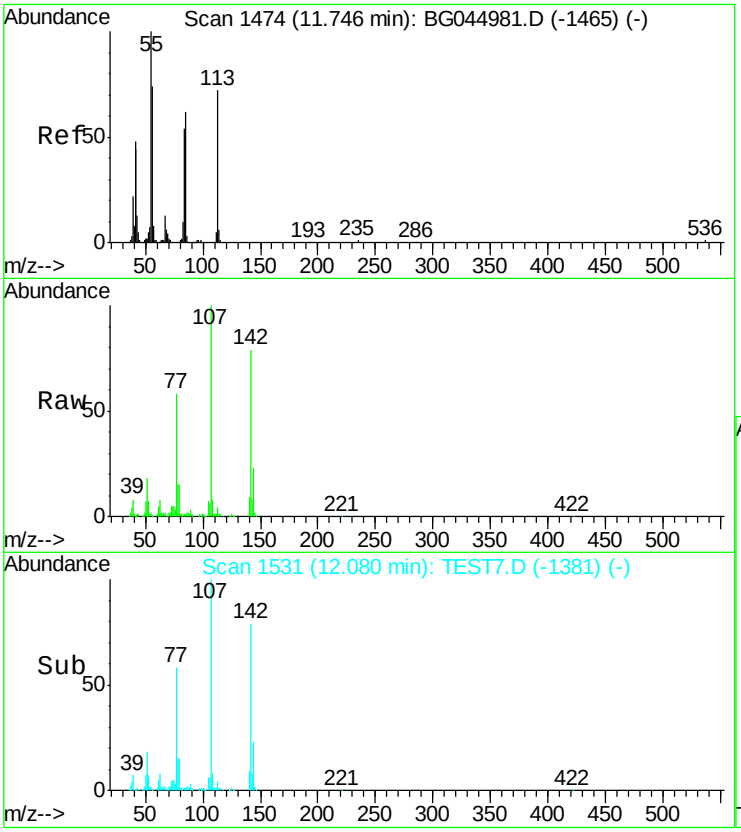


#34
Hexachlorobutadiene
Concen: 175707.644 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:225 Resp: 164435

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.7	76.1
227	62.3	50.2	75.2



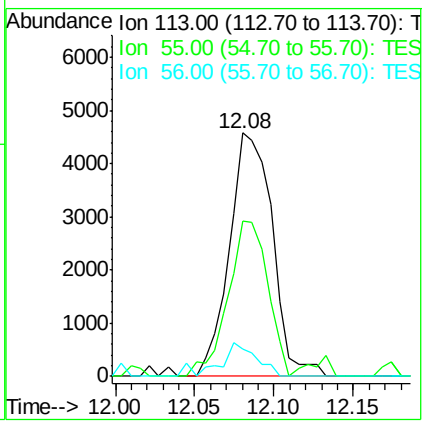


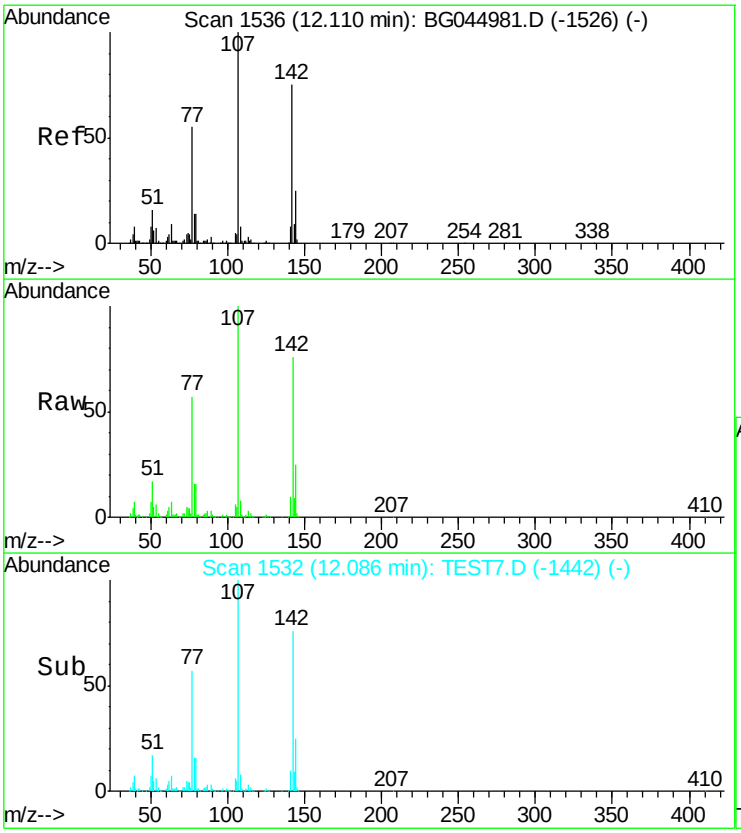
#35
Caprolactam
Concen: 17975.757 ng
RT: 12.08 min Scan# 1531
Delta R.T. 0.35 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 8625

Ion	Ratio	Lower	Upper
113	100		
55	63.7	118.8	158.8#
56	11.1	82.6	122.6#

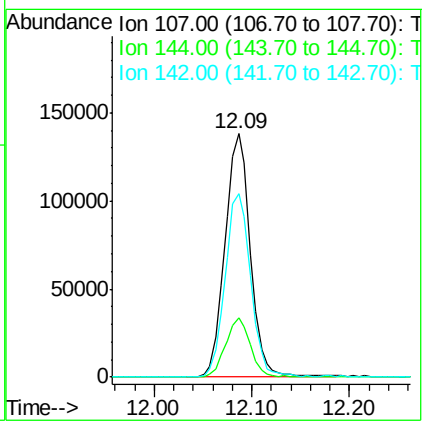


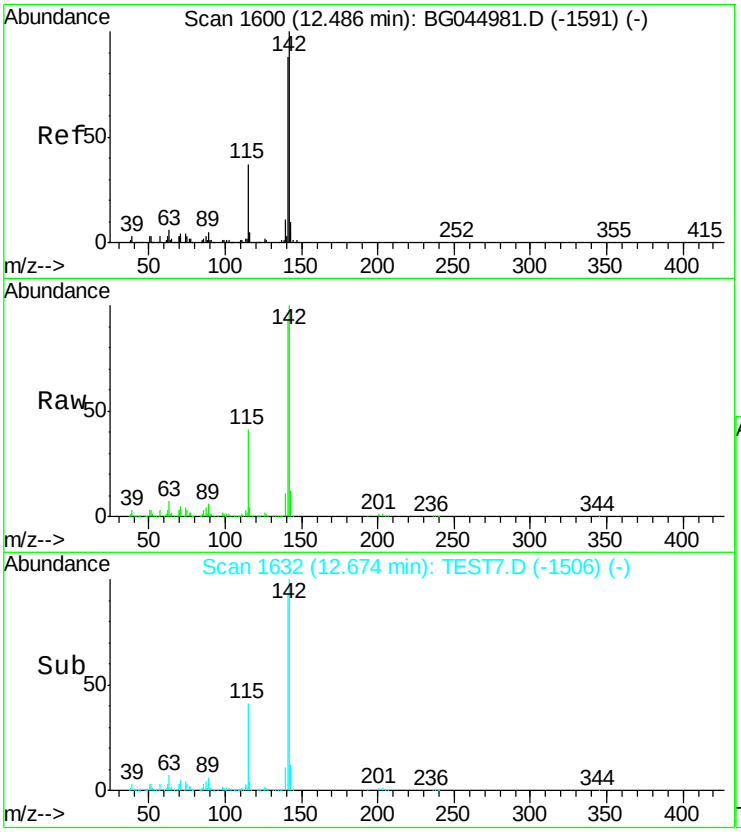


#36
4-Chloro-3-methylphenol
Concen: 175795.520 ng
RT: 12.09 min Scan# 1532
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:107 Resp: 248968

Ion	Ratio	Lower	Upper
107	100		
144	24.5	19.8	29.6
142	75.5	59.7	89.5



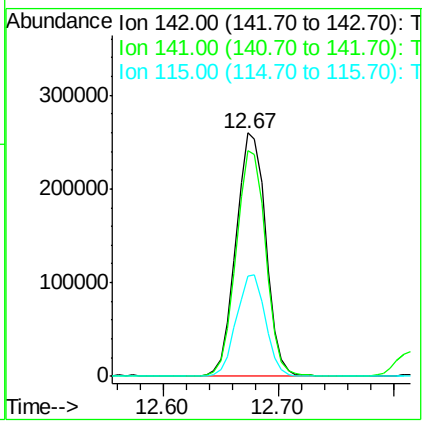


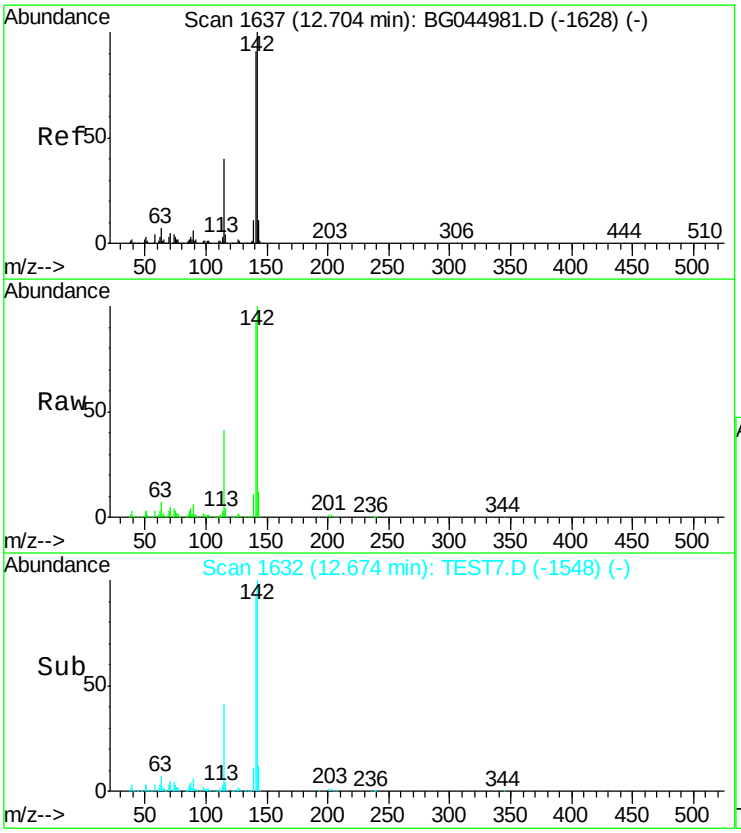
#37
2-Methylnaphthalene
Concen: 161140.382 ng
RT: 12.67 min Scan# 1632
Delta R.T. 0.21 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 465268

Ion	Ratio	Lower	Upper
142	100		
141	92.7	70.3	105.5
115	41.2	29.8	44.6

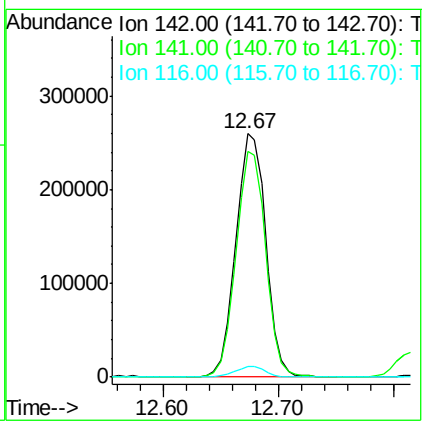


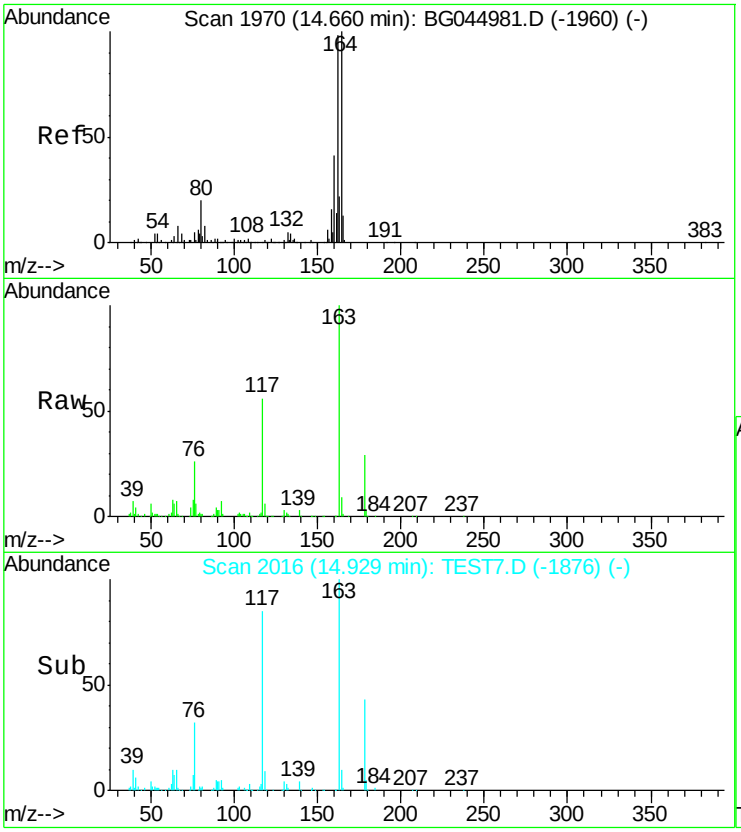


#38
1-Methylnaphthalene
Concen: 170691.580 ng
RT: 12.67 min Scan# 1632
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:142 Resp: 465268

Ion	Ratio	Lower	Upper
142	100		
141	92.7	72.7	109.1
116	4.4	3.1	4.7



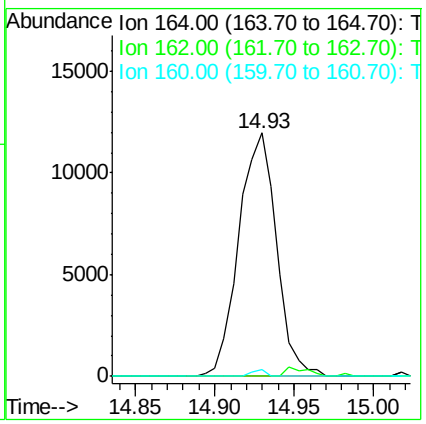


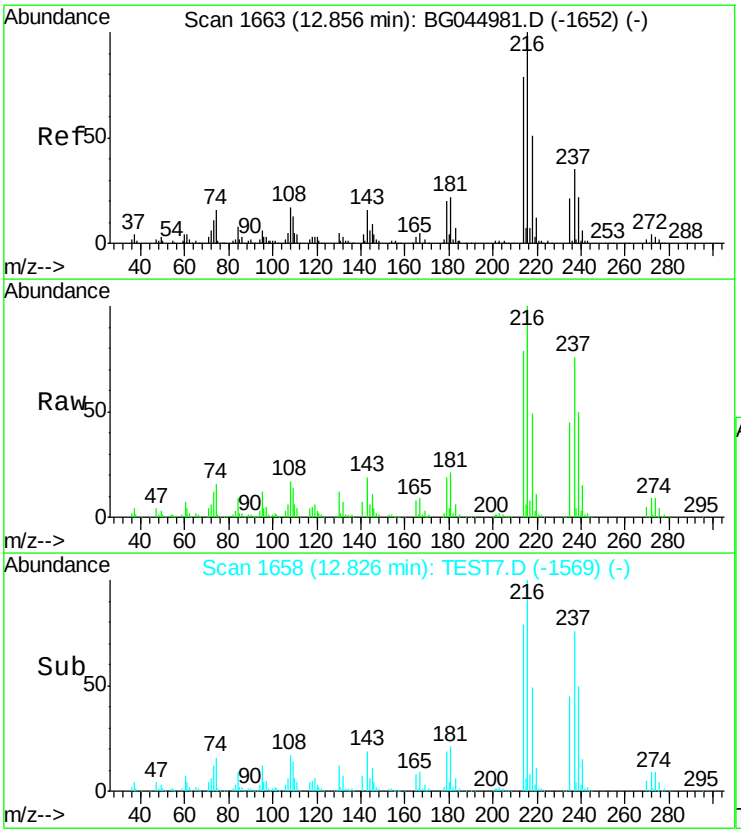
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.93 min Scan# 2016
Delta R.T. 0.29 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 19749

Ion	Ratio	Lower	Upper
164	100		
162	0.0	78.7	118.1#
160	3.1	32.8	49.2#

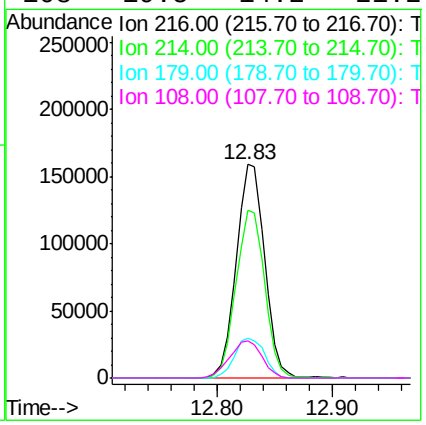


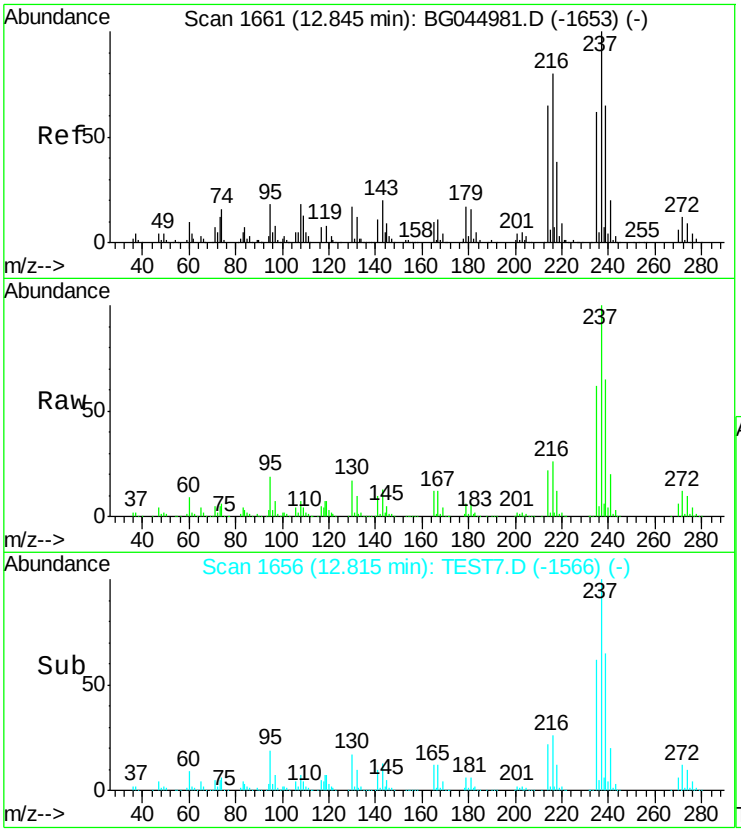


#40
1,2,4,5-Tetrachlorobenzene
Concen: 427.391 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:216 Resp: 271763

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.6
179	19.5	15.8	23.8
108	19.5	14.2	21.2



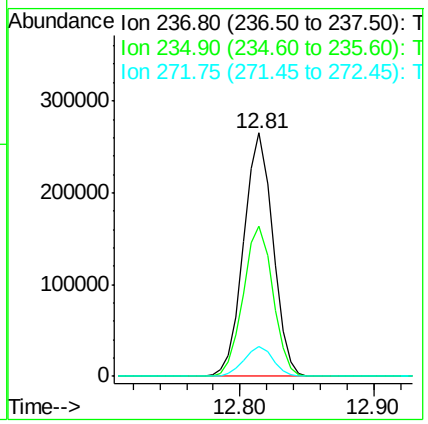


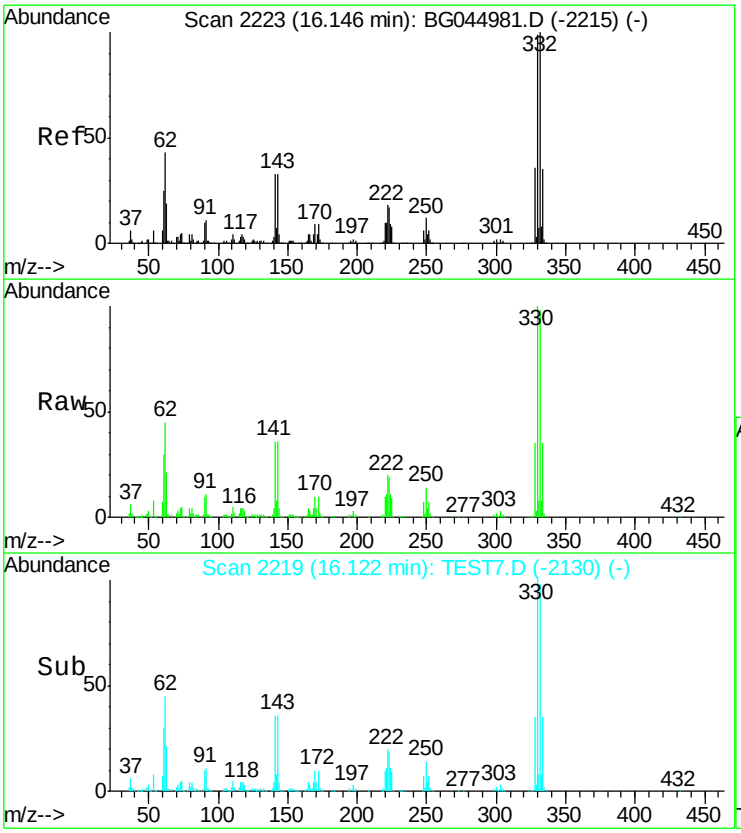
#41
Hexachlorocyclopentadiene
Concen: 1005.111 ng
RT: 12.81 min Scan# 1656
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 399457

Ion	Ratio	Lower	Upper
237	100		
235	61.5	41.6	81.6
272	12.4	0.0	32.1

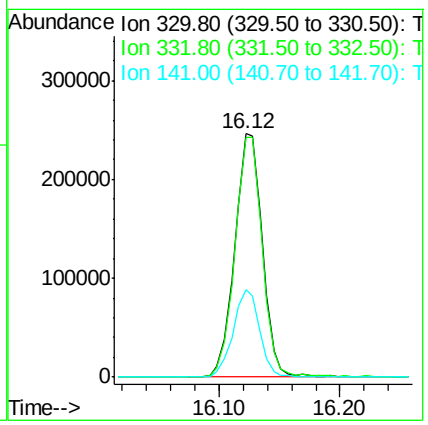


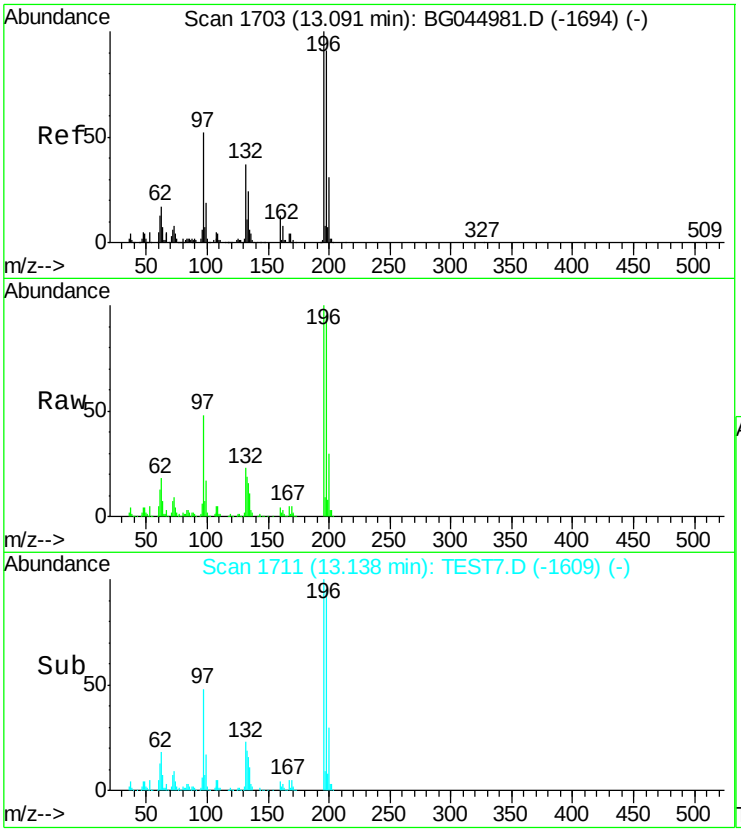


#42
2,4,6-Tribromophenol
Concen: 1280.324 ng
RT: 16.12 min Scan# 2219
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:330 Resp: 390622

Ion	Ratio	Lower	Upper
330	100		
332	98.2	79.1	118.7
141	34.6	27.1	40.7



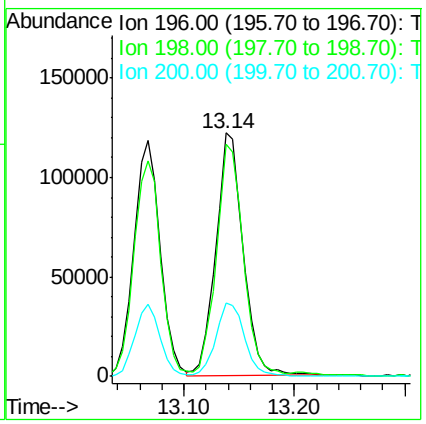


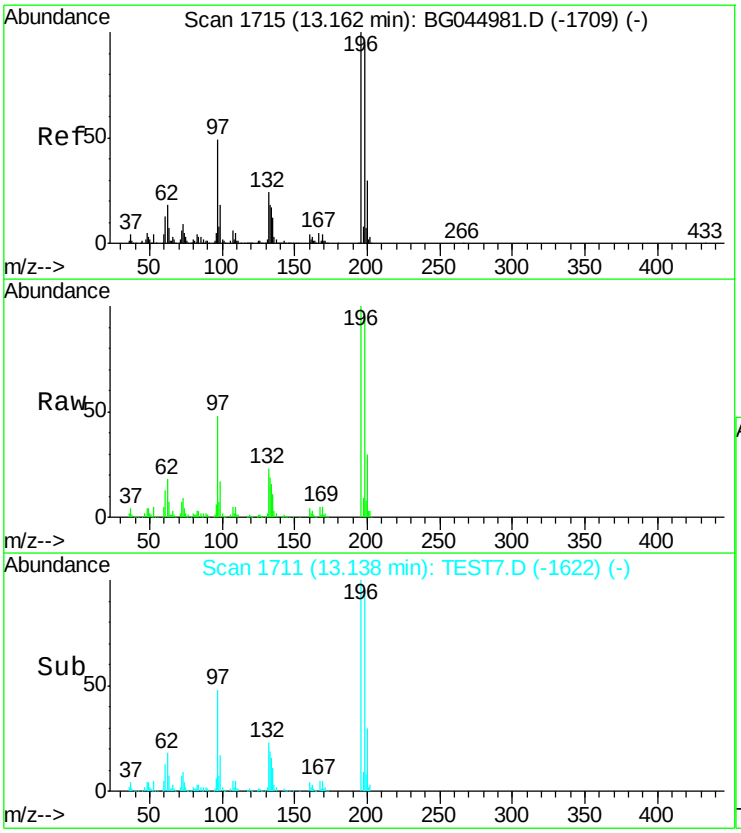
#43
2,4,6-Trichlorophenol
Concen: 468.549 ng
RT: 13.14 min Scan# 1711
Delta R.T. 0.07 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 210271

Ion	Ratio	Lower	Upper
196	100		
198	95.2	72.5	108.7
200	30.3	24.5	36.7

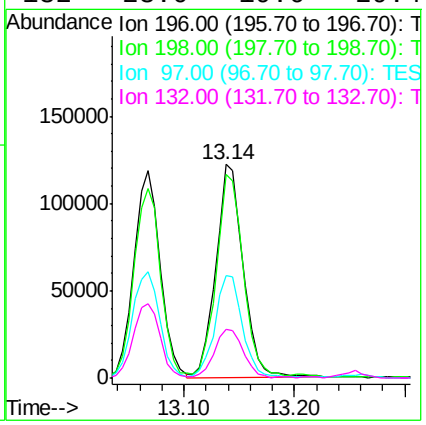


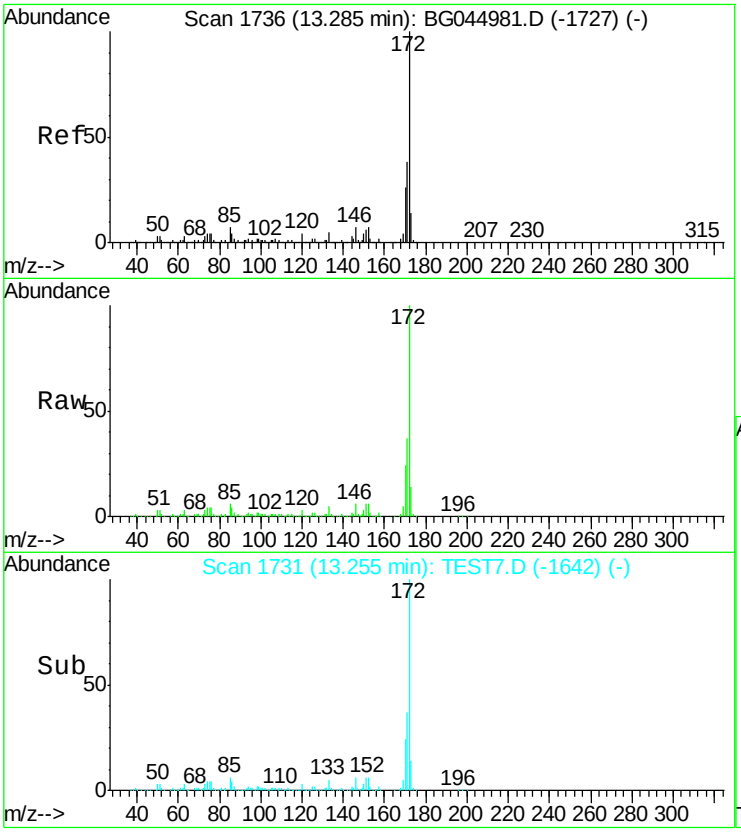


#44
2,4,5-Trichlorophenol
Concen: 411.635 ng
RT: 13.14 min Scan# 1711
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:196 Resp: 210271

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
97	48.2	39.6	59.4
132	23.0	19.6	29.4



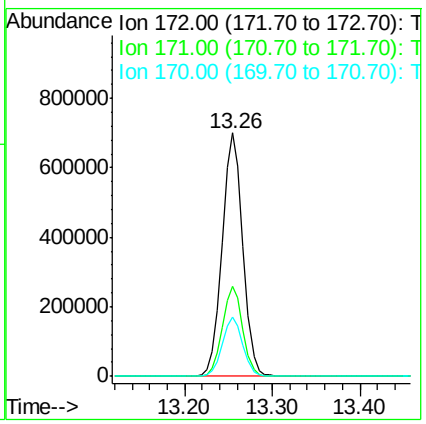


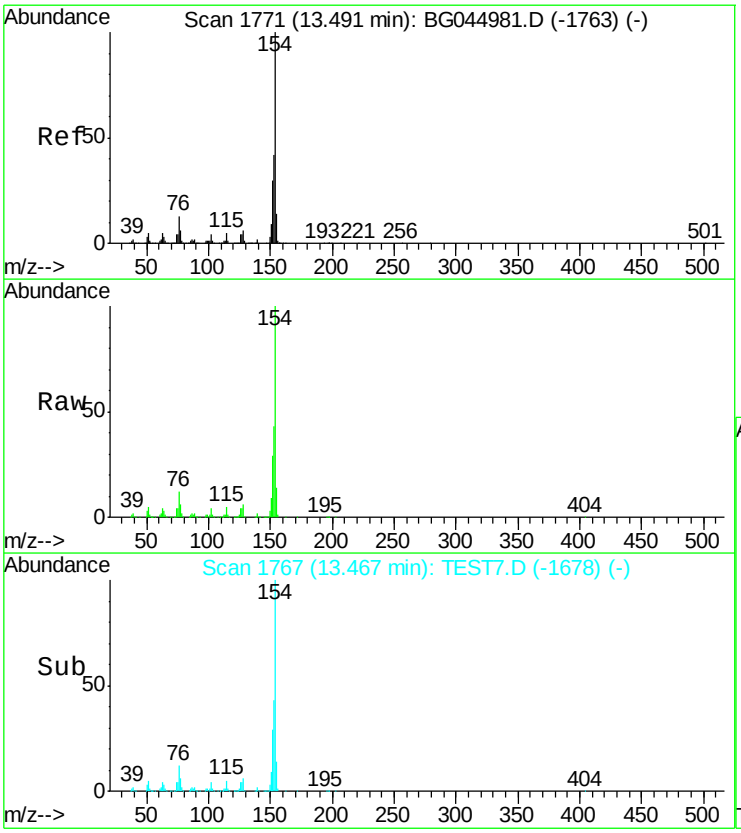
#45
2-Fluorobiphenyl
Concen: 841.763 ng
RT: 13.26 min Scan# 1731
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1133722

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.6	46.0
170	24.5	20.5	30.7

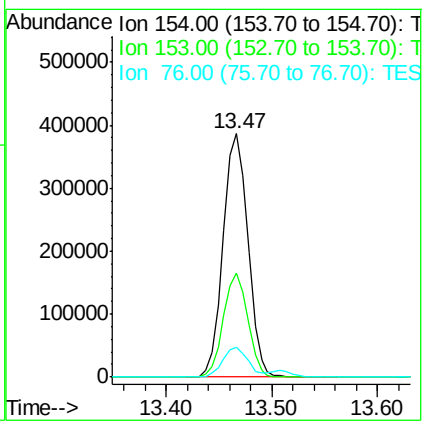


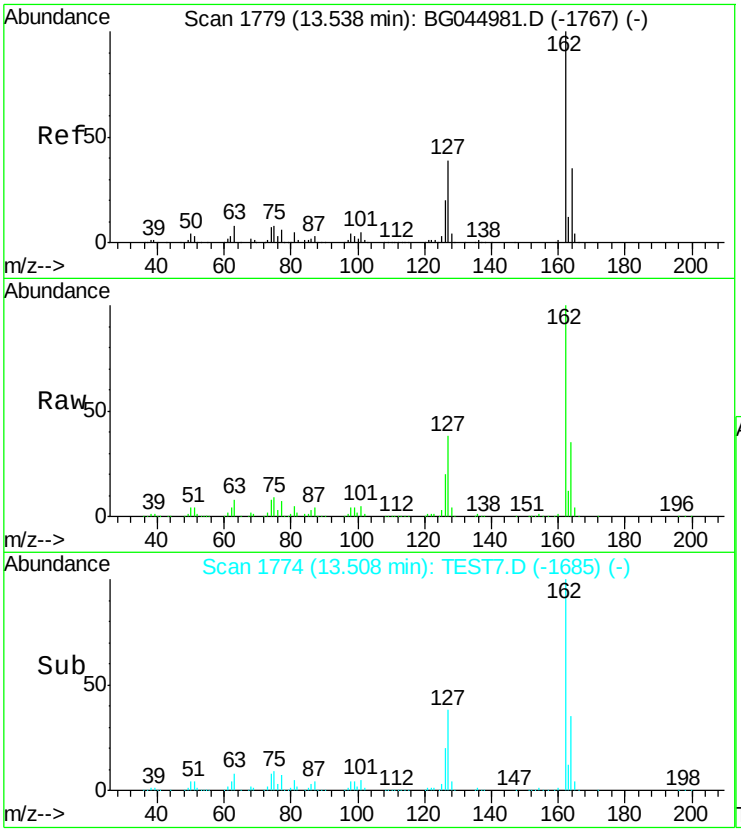


#46
1,1'-Biphenyl
Concen: 418.162 ng
RT: 13.47 min Scan# 1767
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:154 Resp: 627687

Ion	Ratio	Lower	Upper
154	100		
153	42.7	21.9	61.9
76	12.5	0.0	33.1



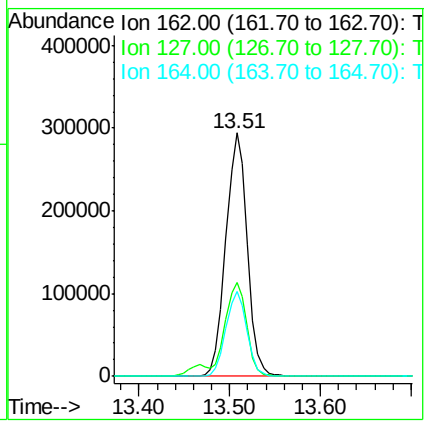


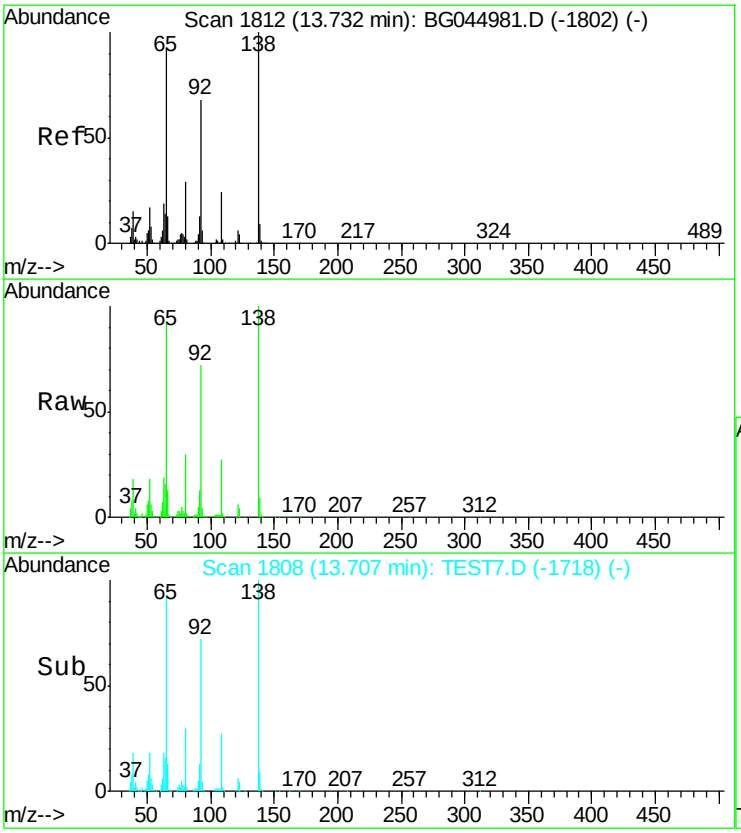
#47
2-Chloronaphthalene
Concen: 420.364 ng
RT: 13.51 min Scan# 1774
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 482142

Ion	Ratio	Lower	Upper
162	100		
127	38.4	31.3	46.9
164	34.8	27.8	41.8

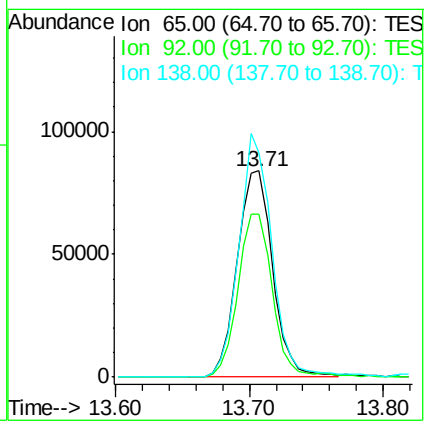


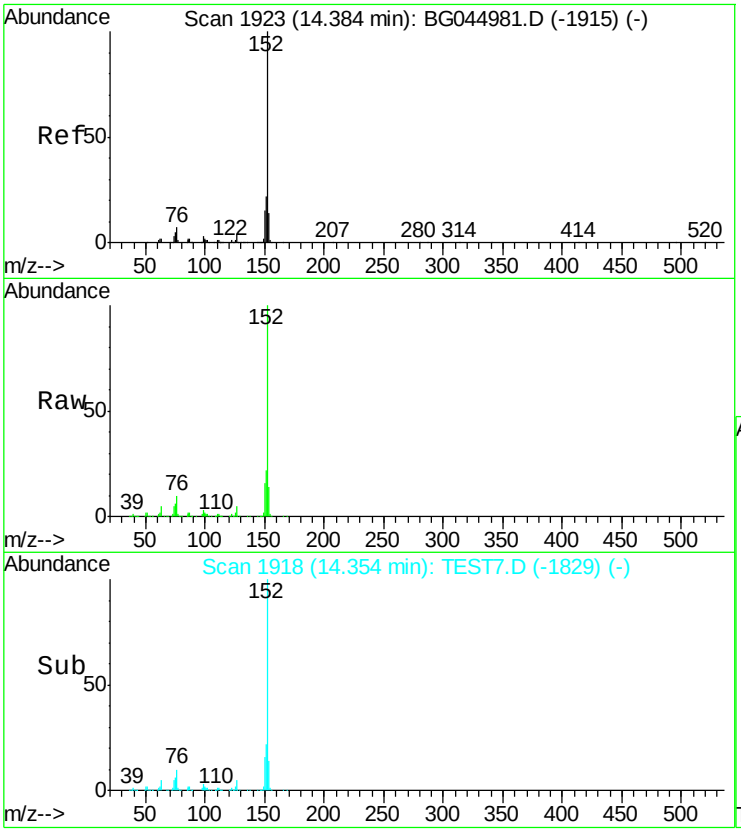


#48
2-Nitroaniline
Concen: 409.882 ng
RT: 13.71 min Scan# 1808
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion: 65 Resp: 154678

Ion	Ratio	Lower	Upper
65	100		
92	78.8	58.3	87.5
138	109.1	85.6	128.4



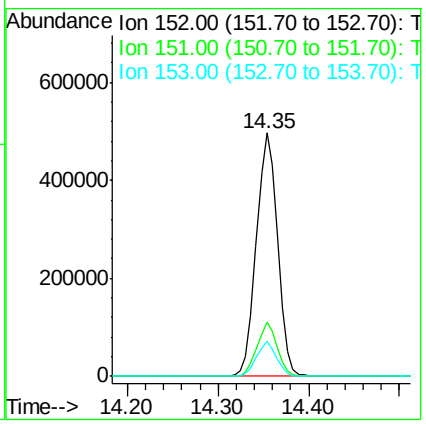


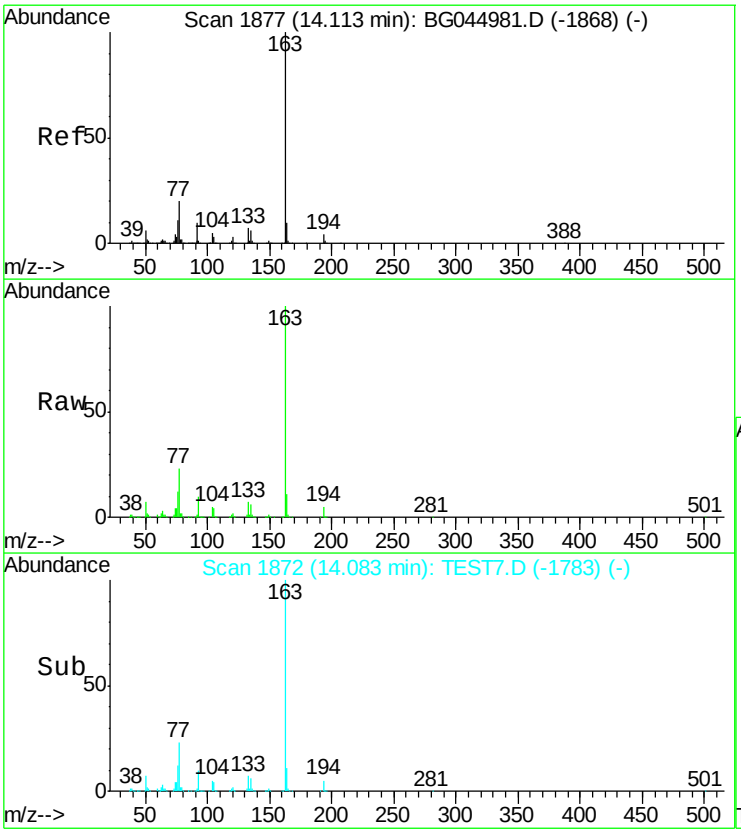
#49
Acenaphthylene
Concen: 433.857 ng
RT: 14.35 min Scan# 1918
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 810550

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	14.2	11.0	16.4

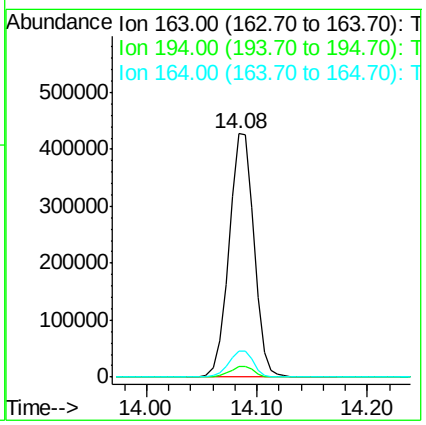


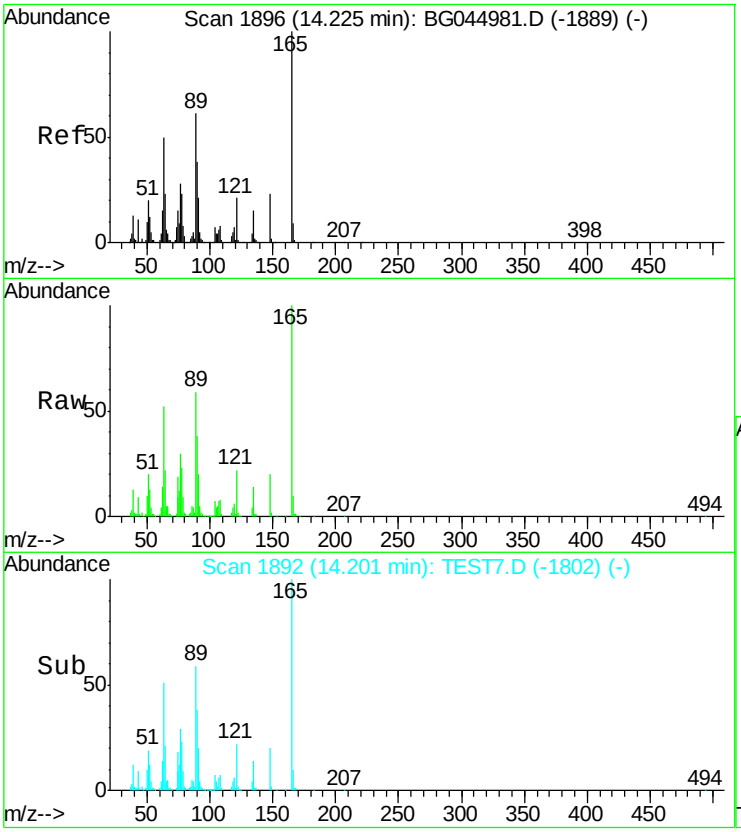


#50
Dimethylphthalate
Concen: 421.027 ng
RT: 14.08 min Scan# 1872
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:163 Resp: 677033

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	10.8	8.2	12.4



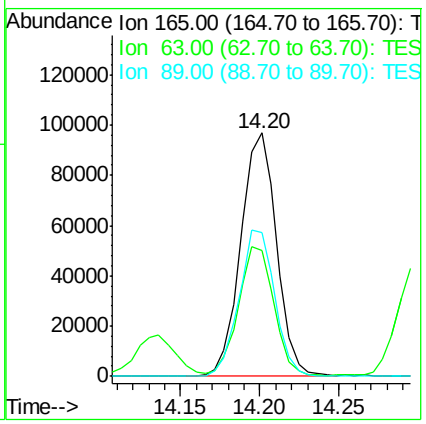


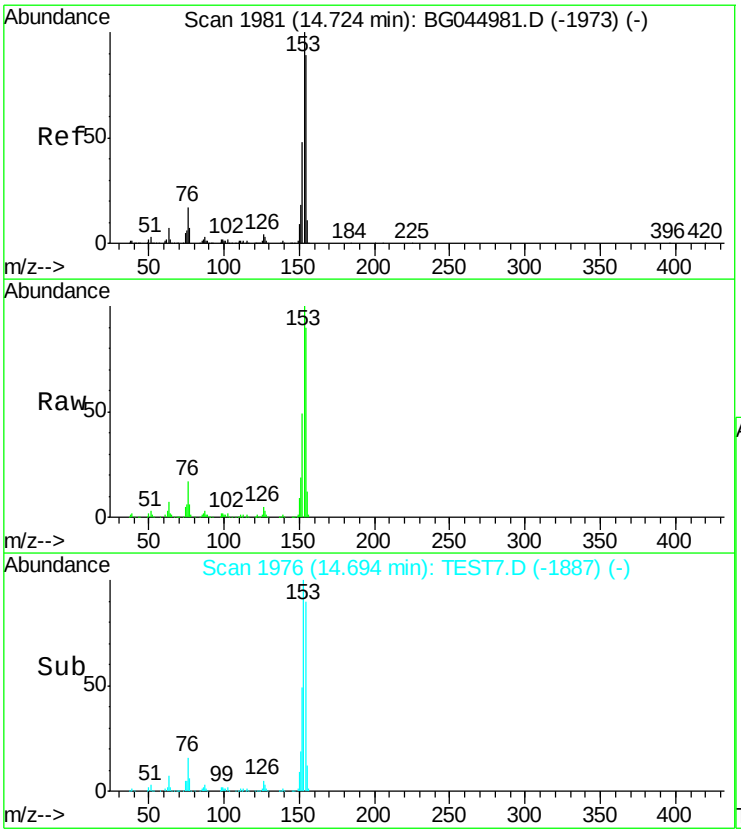
#51
2,6-Dinitrotoluene
Concen: 422.556 ng
RT: 14.20 min Scan# 1892
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 151983

Ion	Ratio	Lower	Upper
165	100		
63	51.5	40.4	60.6
89	59.2	49.1	73.7

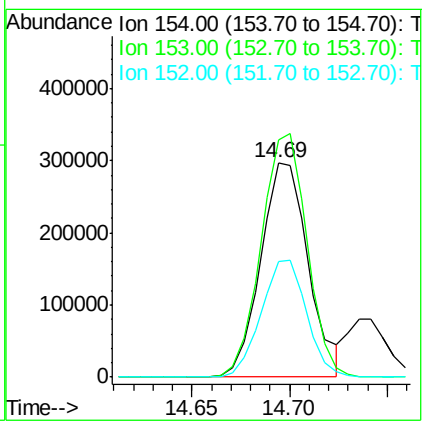


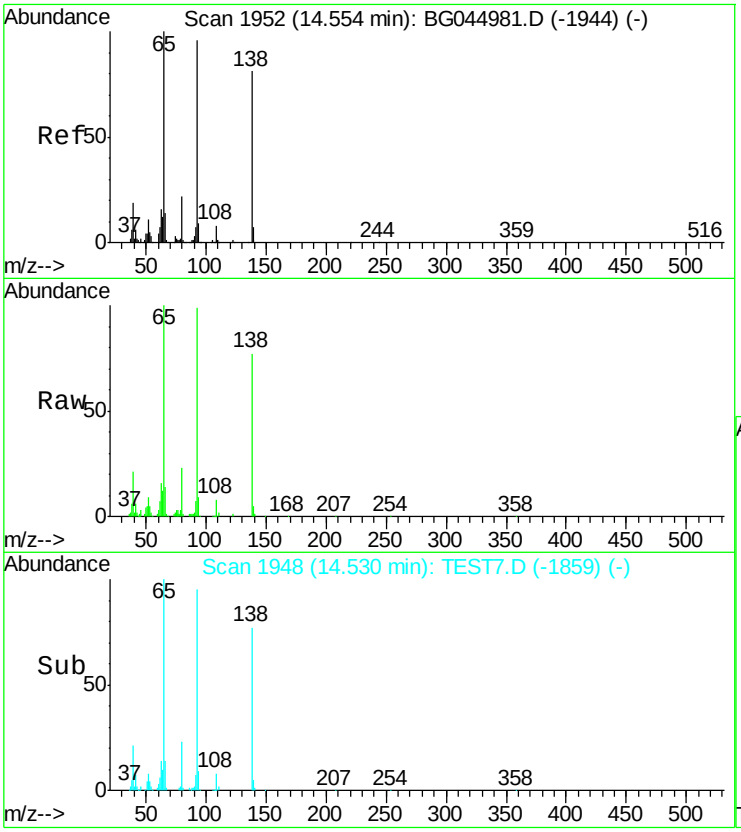


#52
Acenaphthene
Concen: 397.435 ng
RT: 14.69 min Scan# 1976
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:154 Resp: 502376

Ion	Ratio	Lower	Upper
154	100		
153	111.0	89.7	134.5
152	54.2	43.1	64.7



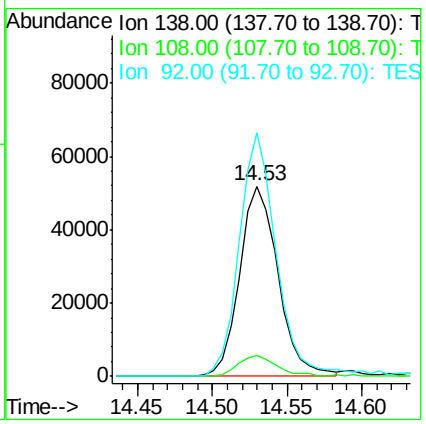


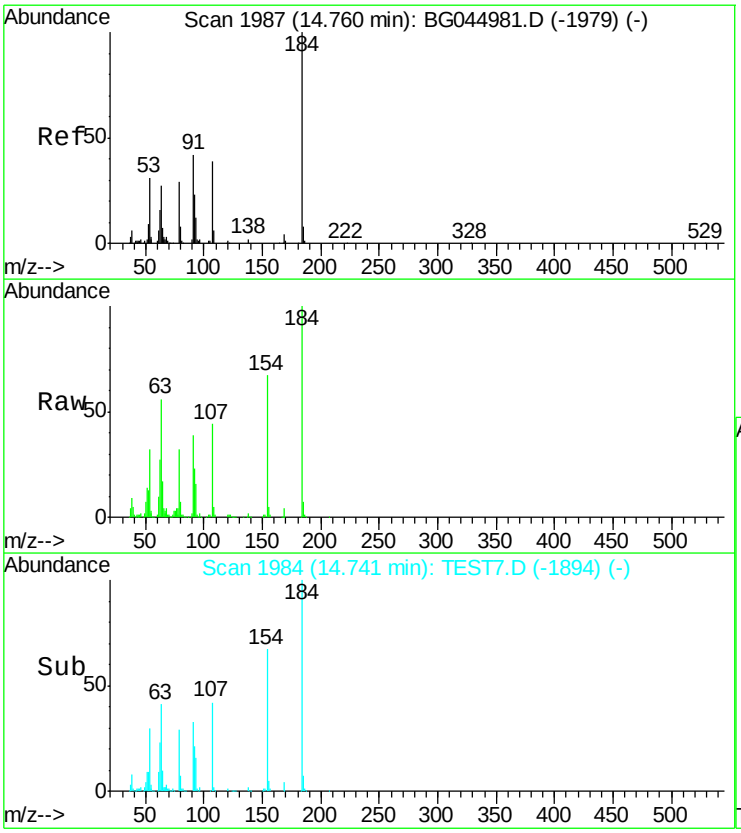
#53
3-Nitroaniline
Concen: 233.875 ng
RT: 14.53 min Scan# 1948
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 92259

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.8	11.8
92	127.8	94.5	141.7

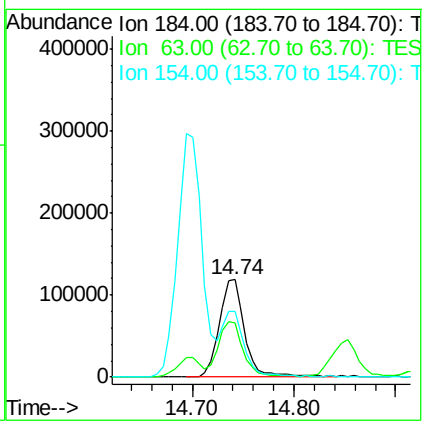


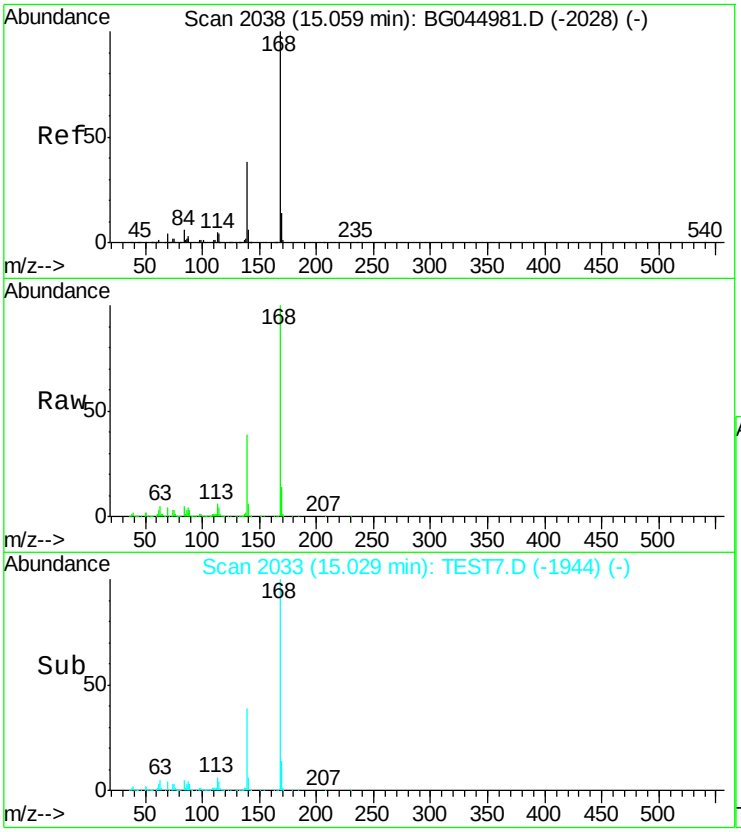


#54
2,4-Dinitrophenol
Concen: 961.805 ng
RT: 14.74 min Scan# 1984
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:184 Resp: 205705

Ion	Ratio	Lower	Upper
184	100		
63	55.7	41.5	62.3
154	67.3	52.3	78.5



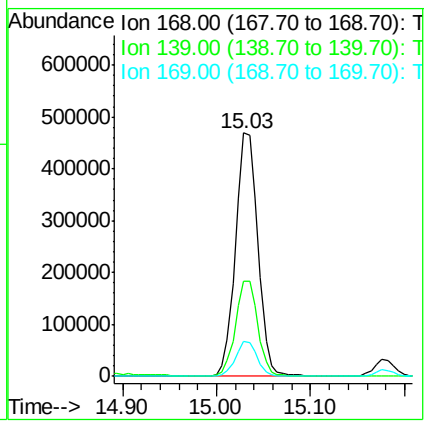


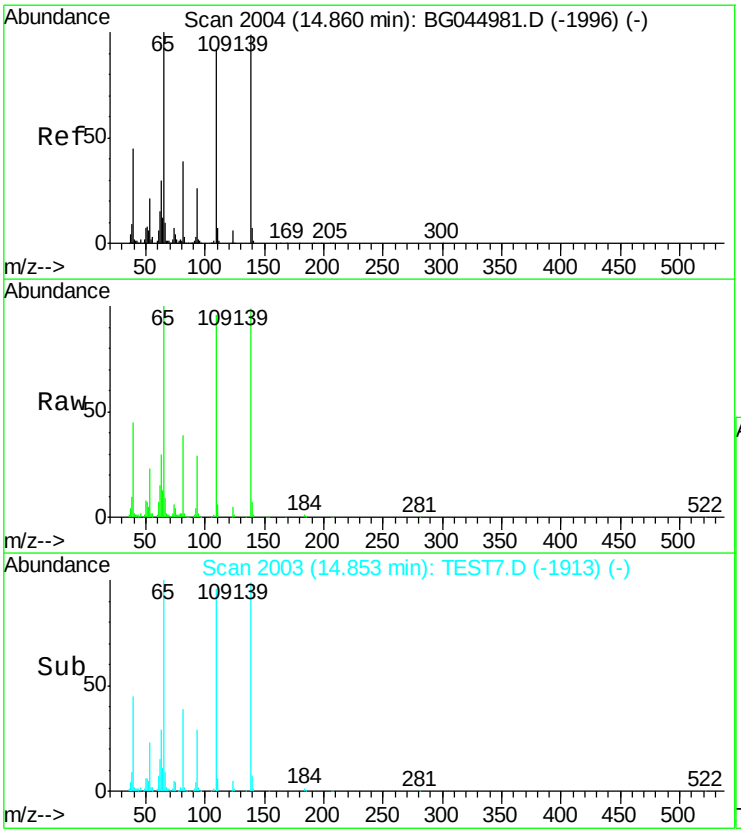
#55
Dibenzofuran
Concen: 421.596 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 776950

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.4	45.6
169	14.4	11.0	16.4

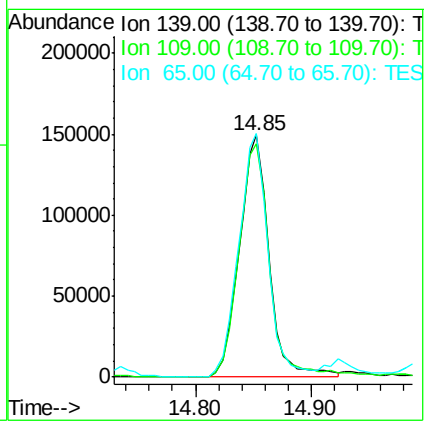


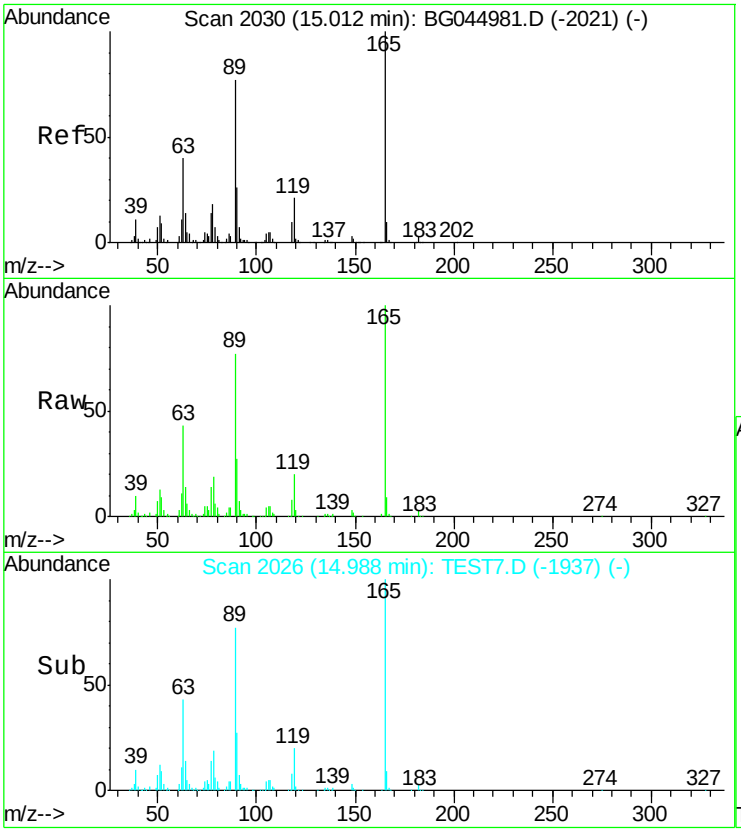


#56
4-Nitrophenol
Concen: 867.144 ng
RT: 14.85 min Scan# 2003
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:139 Resp: 265229

Ion	Ratio	Lower	Upper
139	100		
109	96.3	73.6	113.6
65	100.7	81.2	121.2



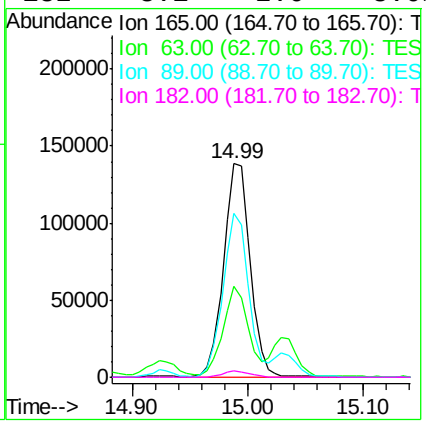


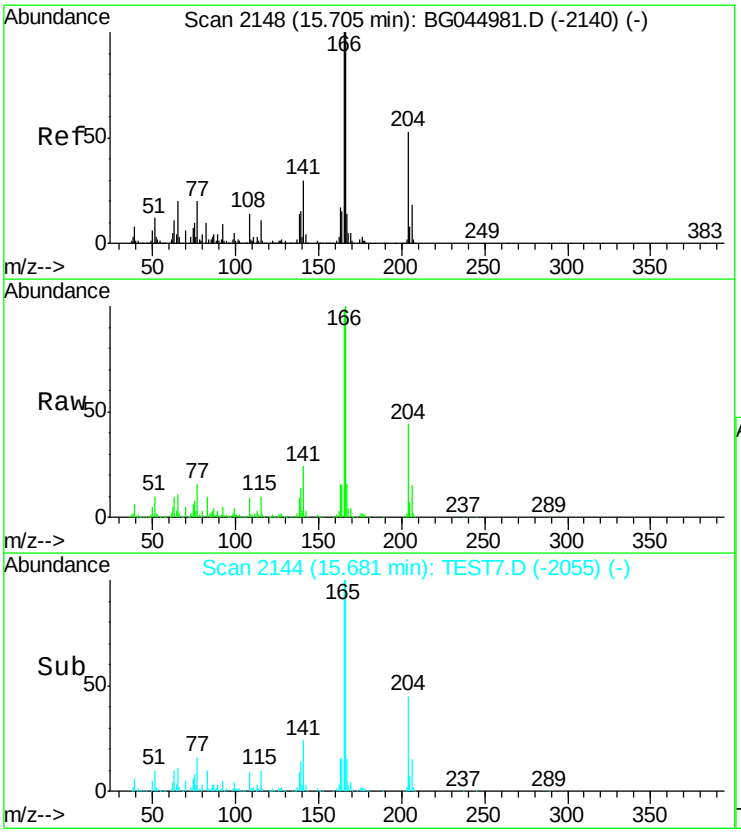
#57
2,4-Dinitrotoluene
Concen: 418.967 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 220221

Ion	Ratio	Lower	Upper
165	100		
63	42.8	32.2	48.2
89	77.0	61.7	92.5
182	3.1	2.0	3.0#

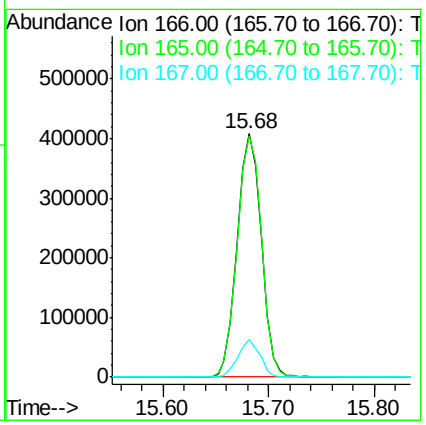


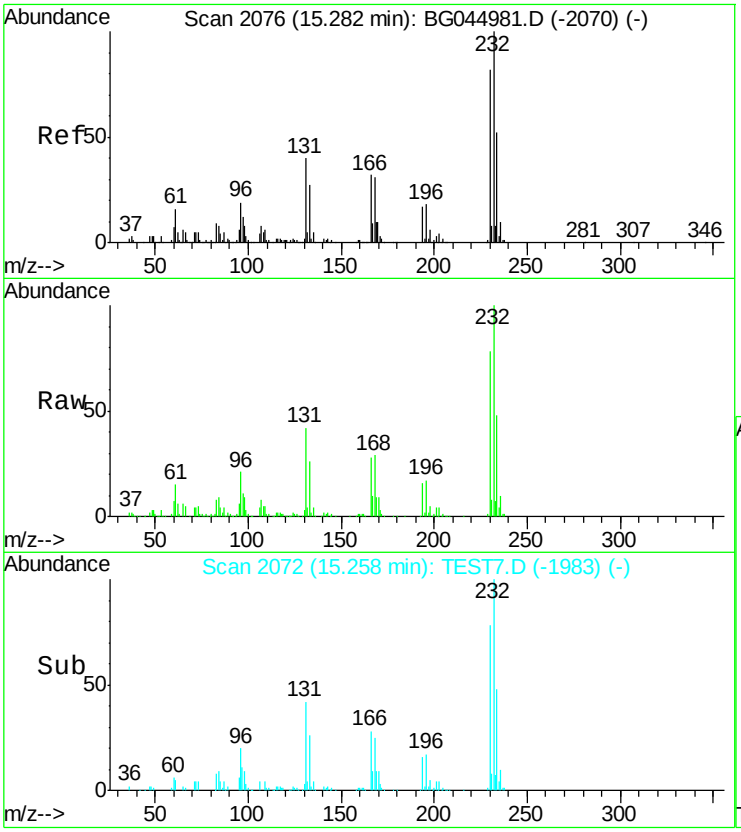


#58
Fluorene
Concen: 428.793 ng
RT: 15.68 min Scan# 2144
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:166 Resp: 645458

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.9	119.9
167	15.5	11.4	17.0



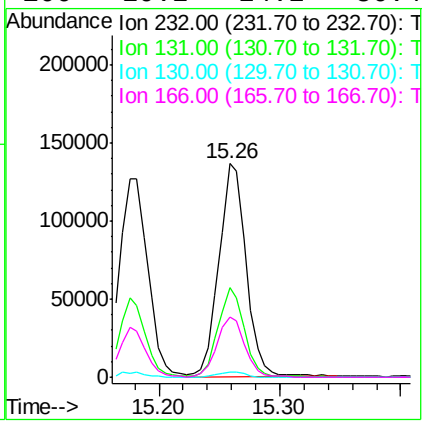


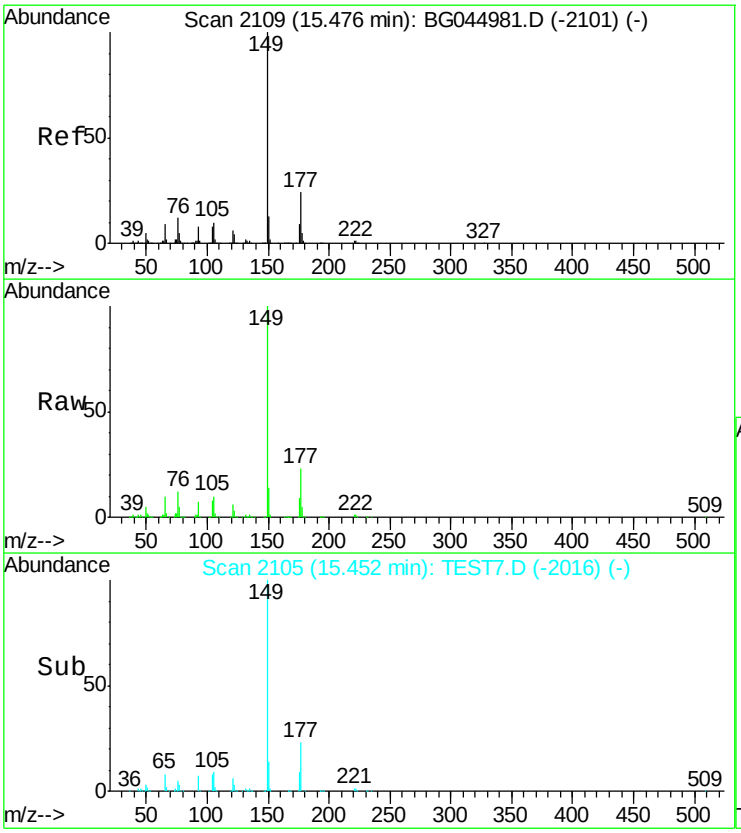
#59
2,3,4,6-Tetrachlorophenol
Concen: 464.664 ng
RT: 15.26 min Scan# 2072
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 211198

Ion	Ratio	Lower	Upper
232	100		
131	41.4	32.2	48.2
130	2.5	2.2	3.2
166	29.2	24.2	36.4

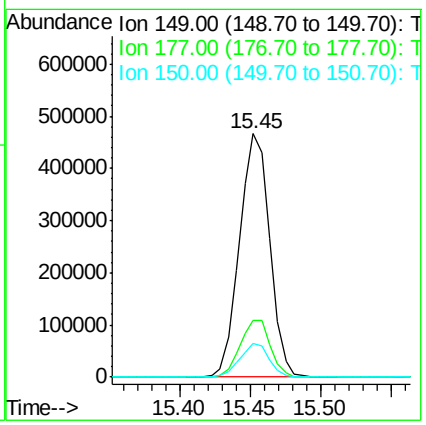


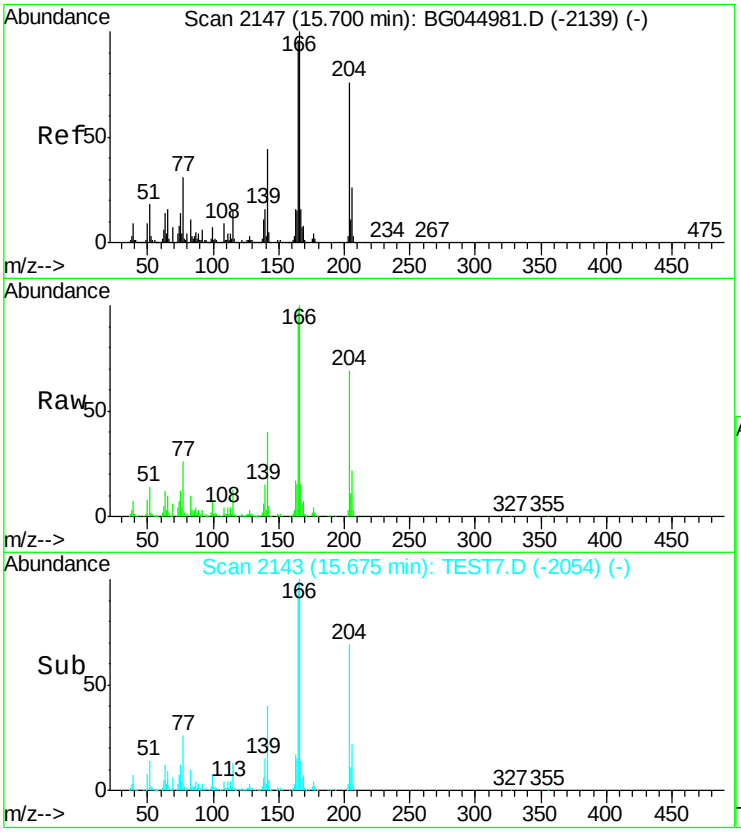


#60
Diethylphthalate
Concen: 417.749 ng
RT: 15.45 min Scan# 2105
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:149 Resp: 700380

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.9	28.3
150	13.8	10.6	15.8



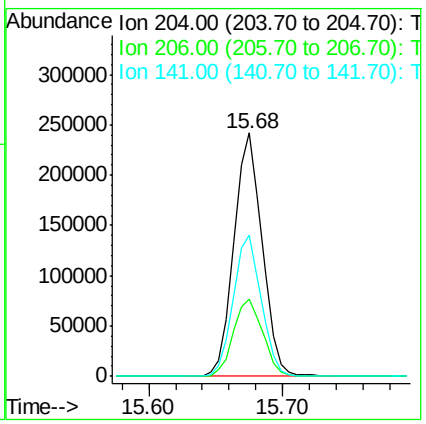


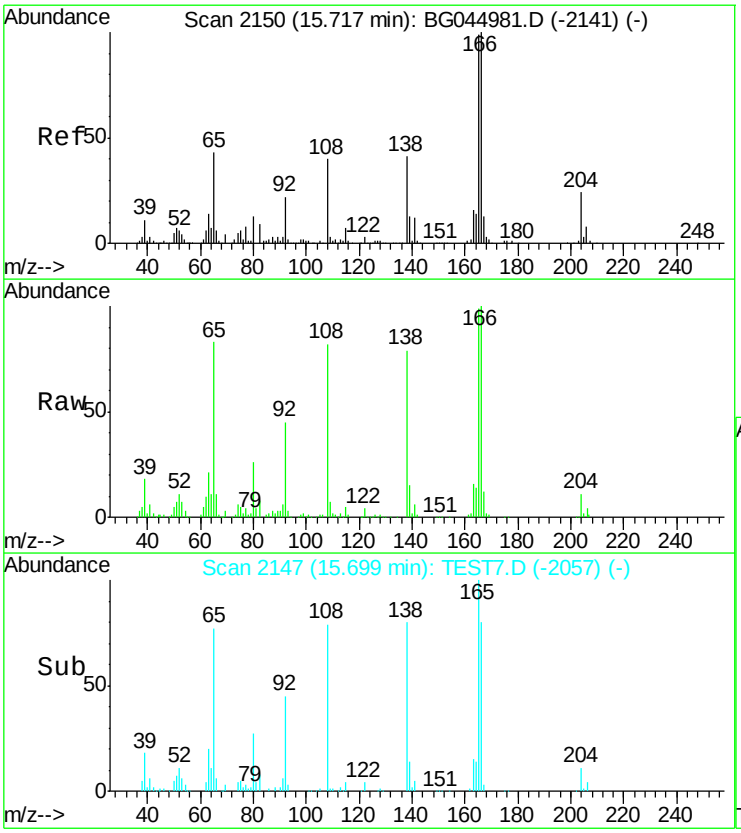
#61
4-Chlorophenyl-phenylether
Concen: 408.861 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 354249

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.9	40.3
141	57.9	46.3	69.5

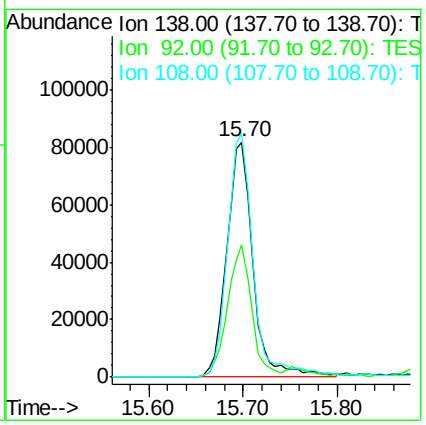


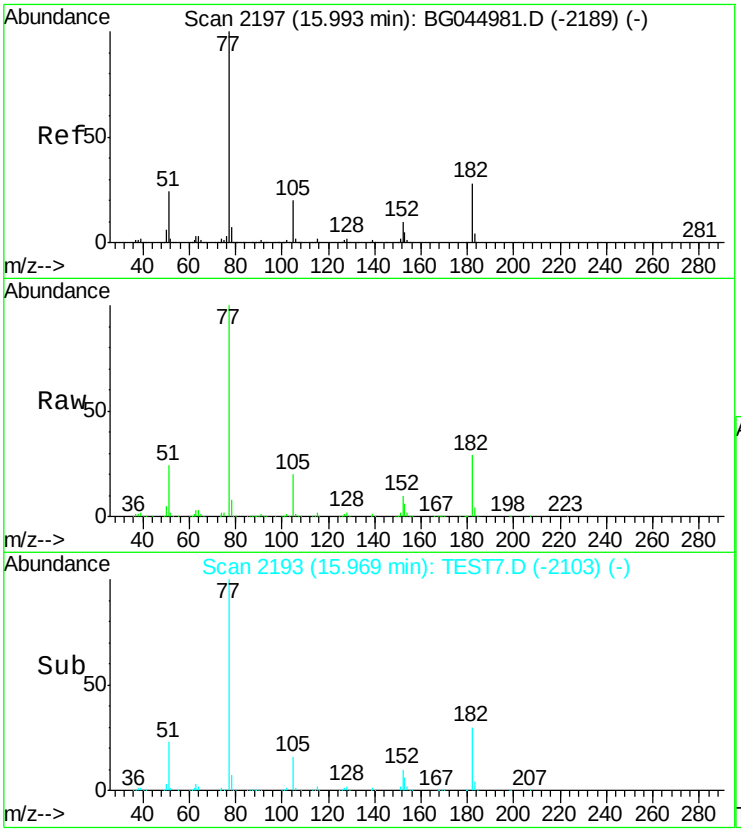


#62
4-Nitroaniline
Concen: 388.578 ng
RT: 15.70 min Scan# 2147
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:138 Resp: 158988

Ion	Ratio	Lower	Upper
138	100		
92	56.4	33.6	73.6
108	103.7	78.2	118.2



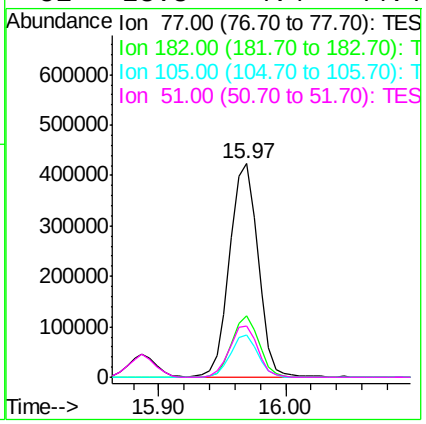


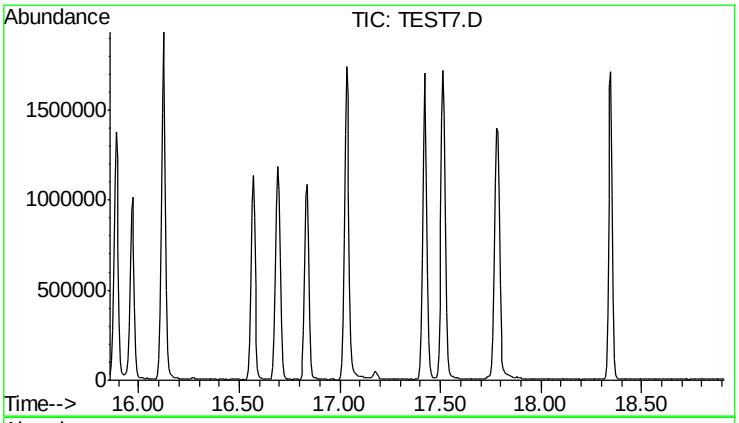
#63
Azobenzene
Concen: 421.125 ng
RT: 15.97 min Scan# 2193
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 650944

Ion	Ratio	Lower	Upper
77	100		
182	28.8	8.4	48.4
105	20.0	0.5	40.5
51	23.8	4.4	44.4



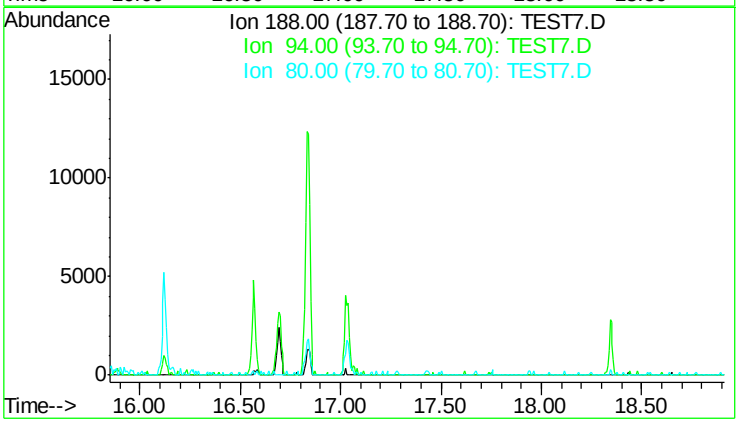


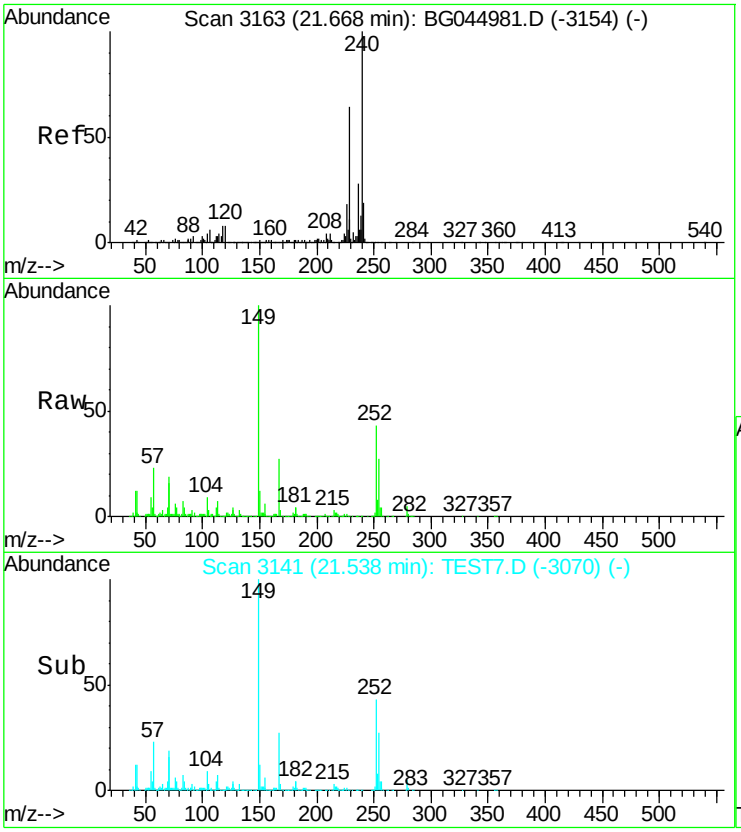
#64
Phenanthrene-d10
Concen: 0.000 ng
Expected RT: 17.38 min

Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion: 188

Sig	Exp Ratio
188	100
94	7.8
80	8.8



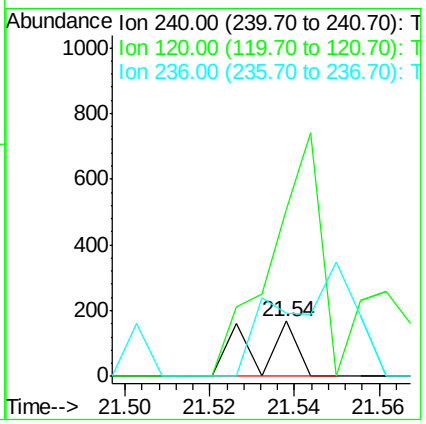


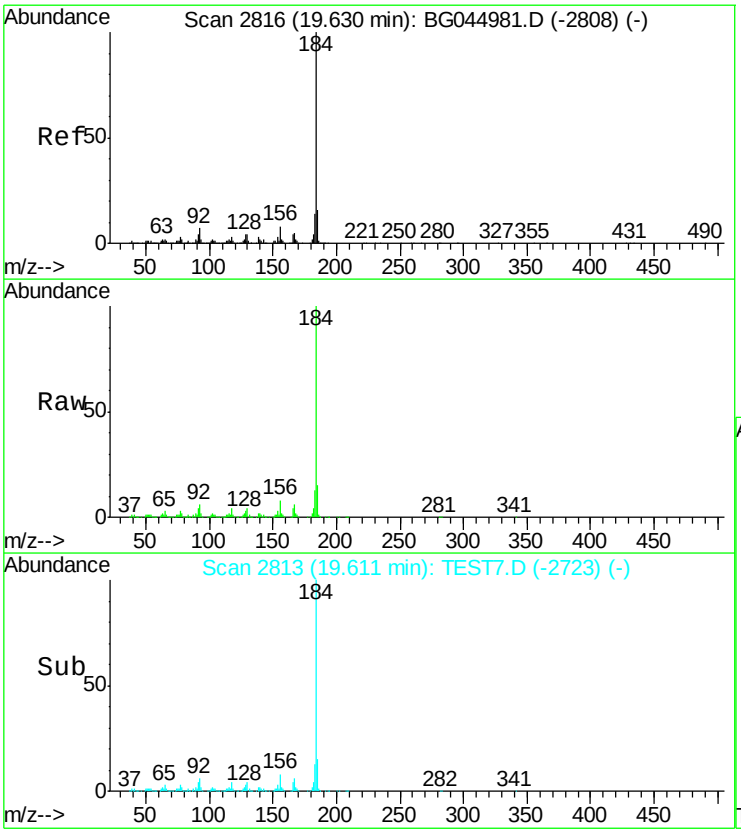
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.11 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 117

Ion	Ratio	Lower	Upper
240	100		
120	301.2	6.6	10.0#
236	114.9	22.2	33.2#

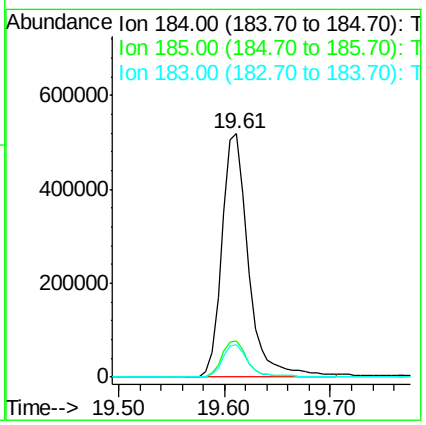


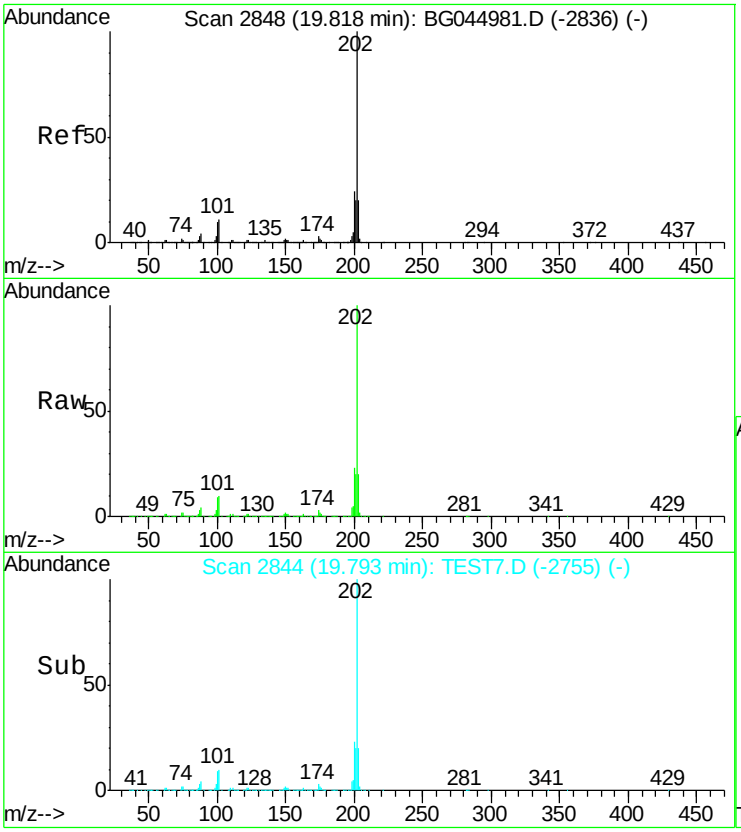


#77
Benzidine
Concen: 306571.394 ng
RT: 19.61 min Scan# 2813
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:184 Resp: 901435

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	19.0
183	13.5	11.3	16.9



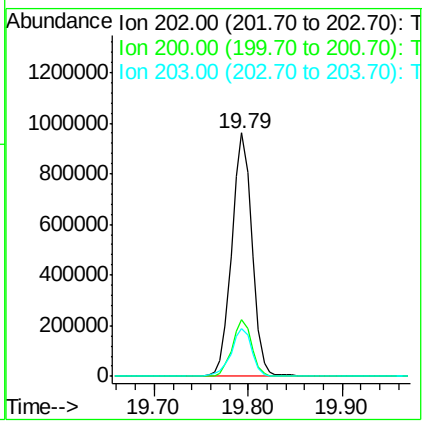


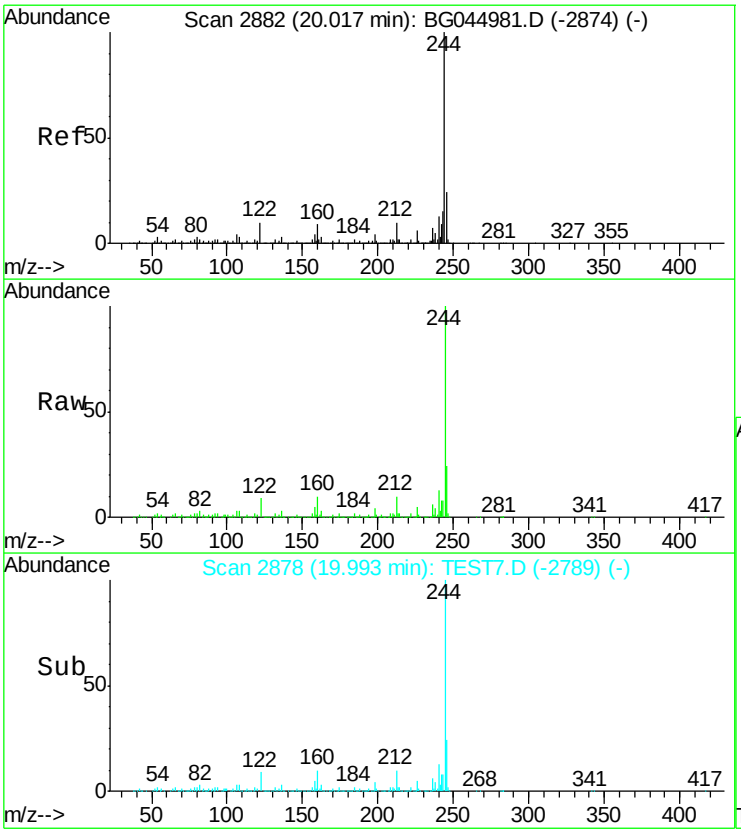
#78
Pyrene
Concen: 177793.159 ng
RT: 19.79 min Scan# 2844
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1434085

Ion	Ratio	Lower	Upper
202	100		
200	23.4	19.0	28.6
203	19.8	16.1	24.1

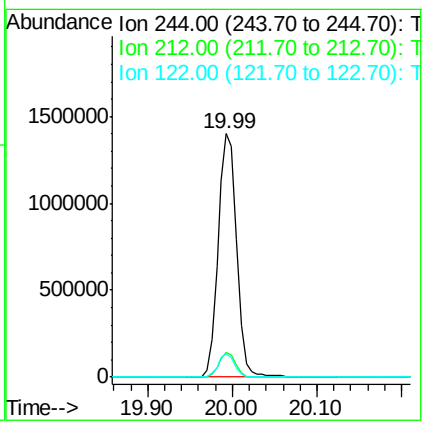


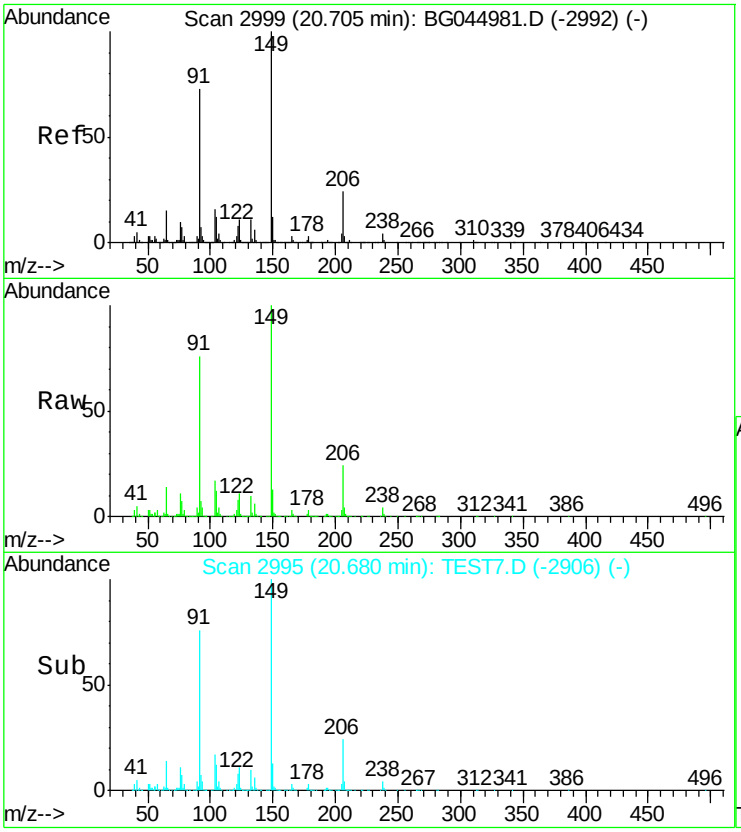


#79
Terphenyl-d14
Concen: 397461.244 ng
RT: 19.99 min Scan# 2878
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:244 Resp: 2133587

Ion	Ratio	Lower	Upper
244	100		
212	10.0	7.9	11.9
122	9.5	7.7	11.5



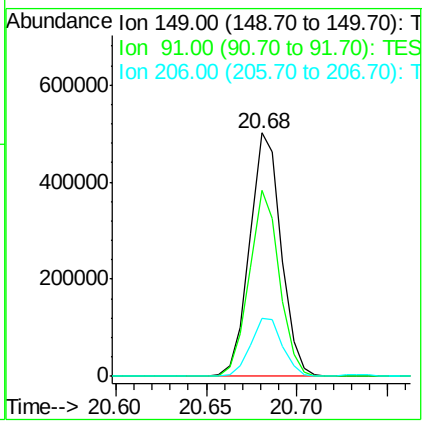


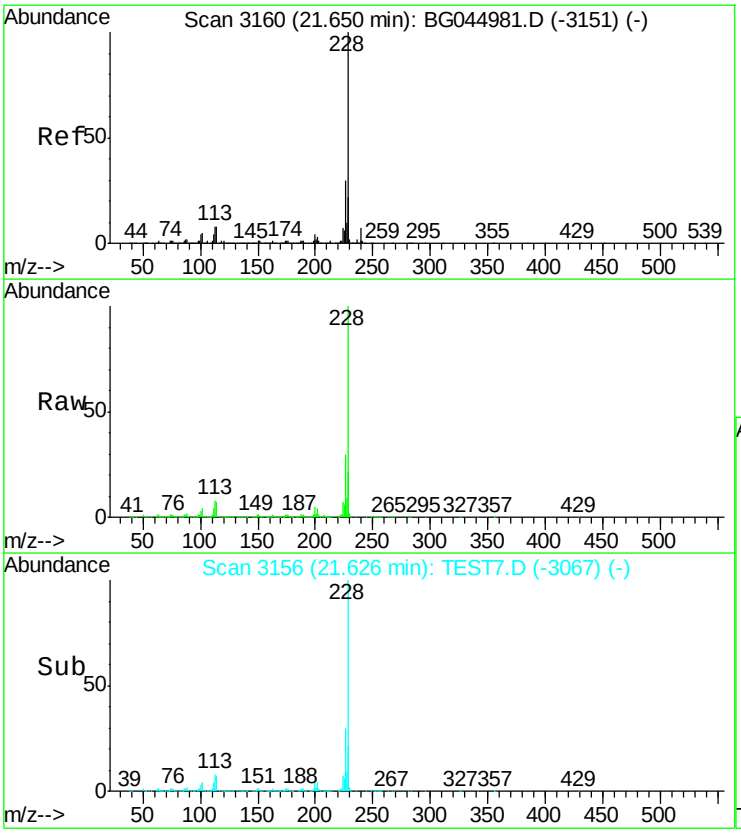
#80
Butylbenzylphthalate
Concen: 180612.630 ng
RT: 20.68 min Scan# 2995
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 603872

Ion	Ratio	Lower	Upper
149	100		
91	76.3	58.5	87.7
206	23.7	19.2	28.8

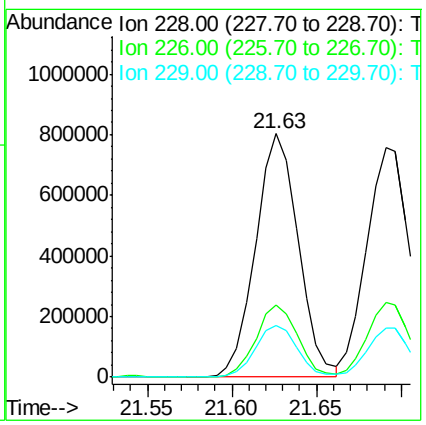


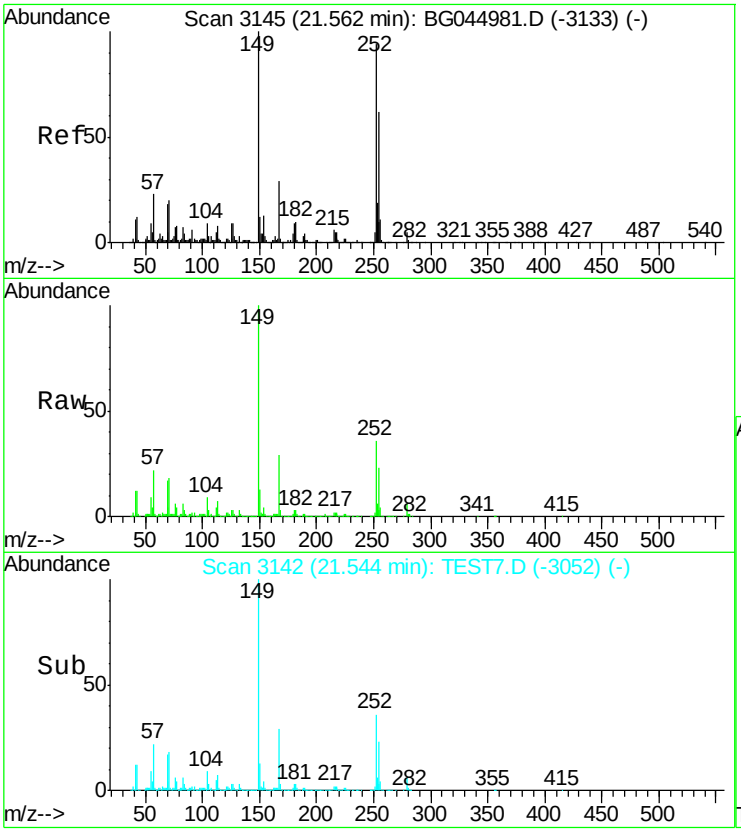


#81
Benzo(a)anthracene
Concen: 184896.957 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:228 Resp: 1402120

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.0	36.0
229	21.1	17.5	26.3



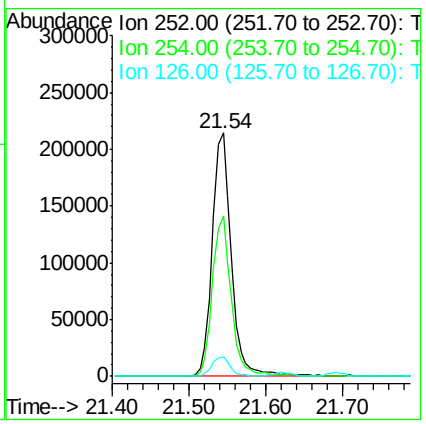


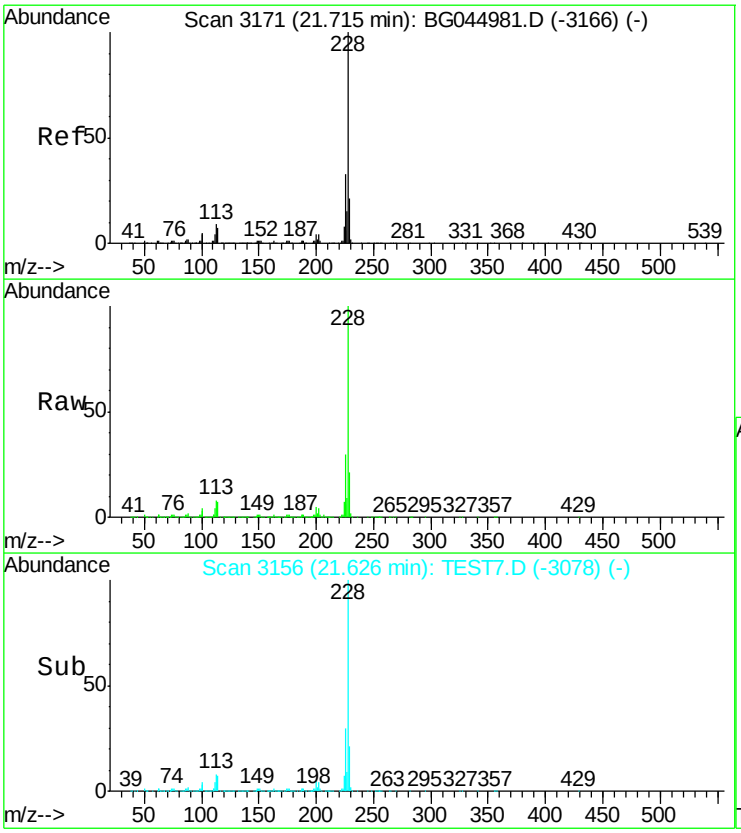
#82
3,3'-Dichlorobenzidine
Concen: 120817.943 ng
RT: 21.54 min Scan# 3142
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 364666

Ion	Ratio	Lower	Upper
252	100		
254	66.1	52.6	79.0
126	8.1	7.5	11.3

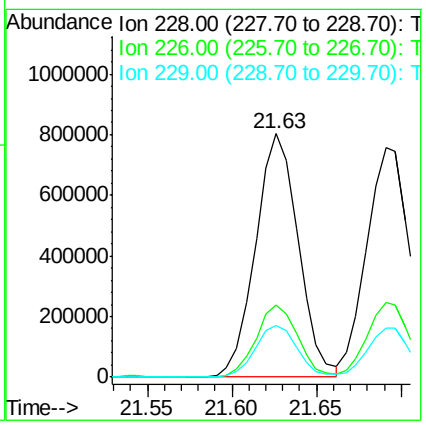


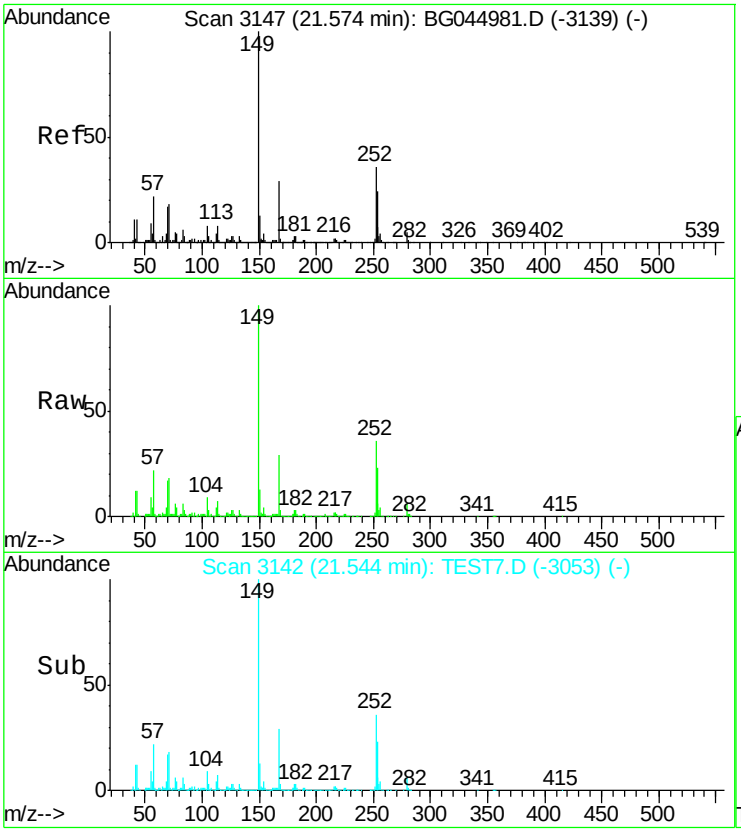


#83
Chrysene
Concen: 192436.944 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.07 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:228 Resp: 1402120

Ion	Ratio	Lower	Upper
228	100		
226	29.8	26.2	39.4
229	21.1	17.0	25.6



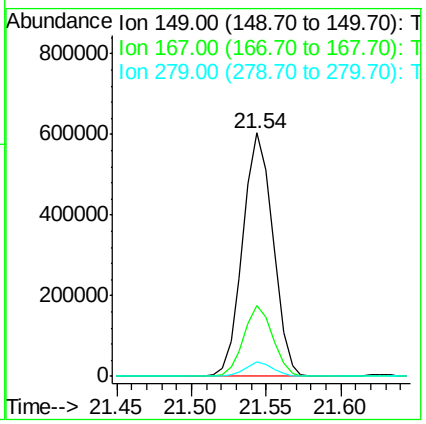


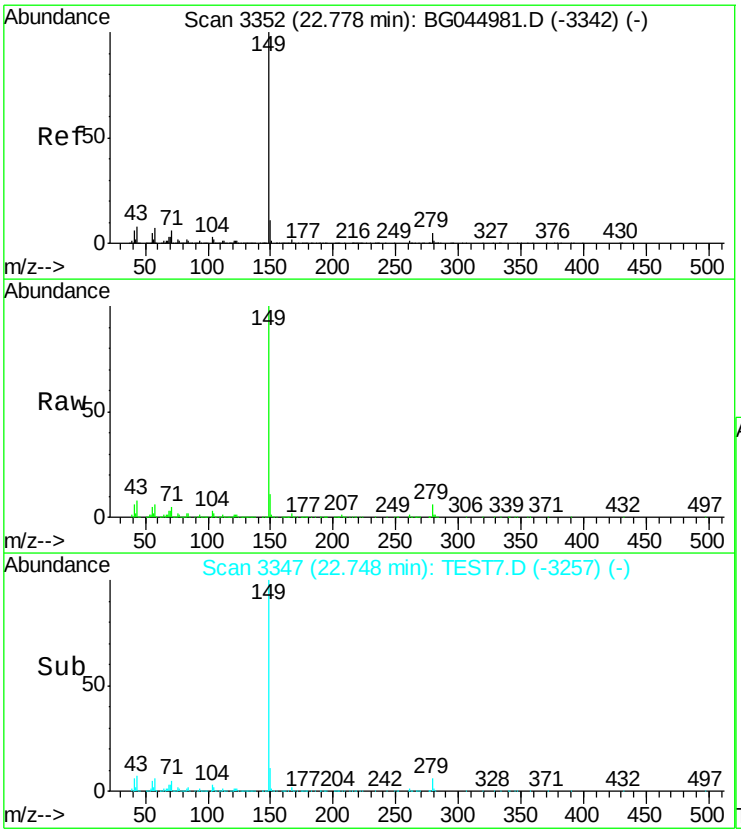
#84
Bis(2-ethylhexyl)phthalate
Concen: 183430.625 ng
RT: 21.54 min Scan# 3142
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 843490

Ion	Ratio	Lower	Upper
149	100		
167	29.2	23.4	35.0
279	5.8	4.3	6.5

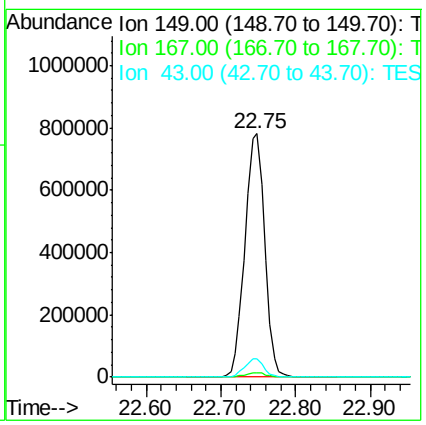


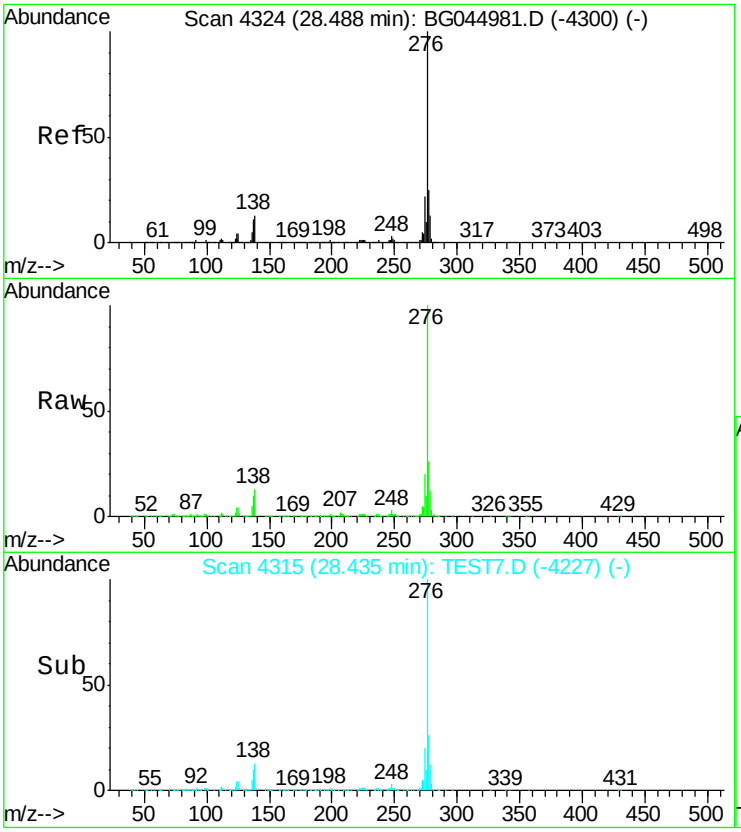


#85
Di-n-octyl phthalate
Concen: 180763.794 ng
RT: 22.75 min Scan# 3347
Delta R.T. 0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:149 Resp: 1437407

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	7.3	5.7	8.5



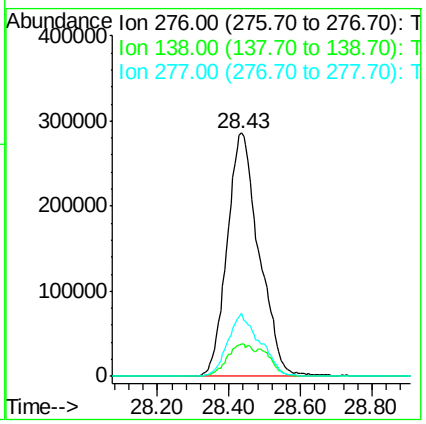


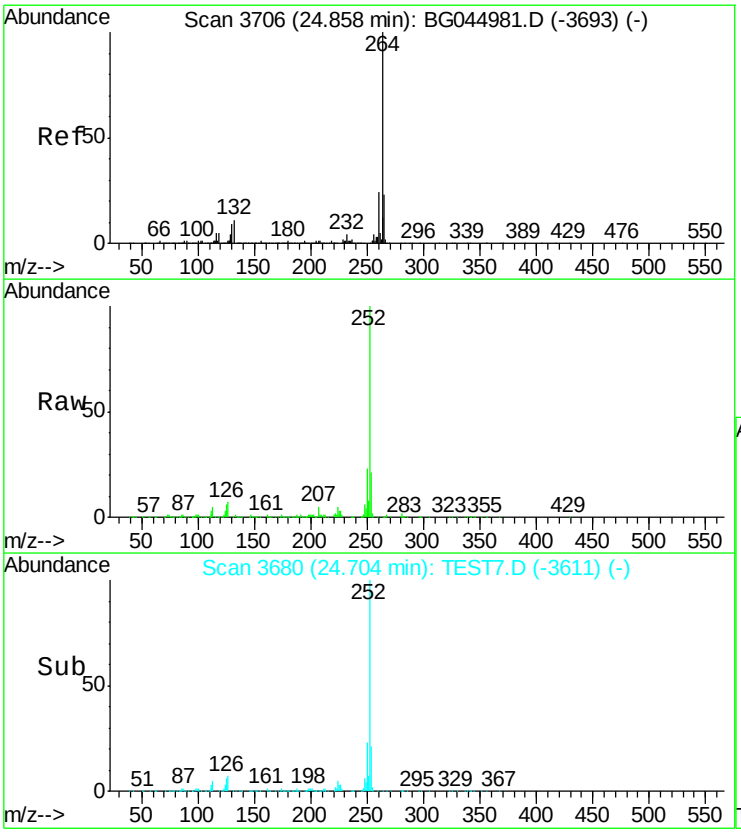
#86
Indeno(1,2,3-cd)pyrene
Concen: 183353.988 ng
RT: 28.43 min Scan# 4315
Delta R.T. -0.01 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1773708

Ion	Ratio	Lower	Upper
276	100		
138	11.0	9.6	14.4
277	26.0	20.6	31.0

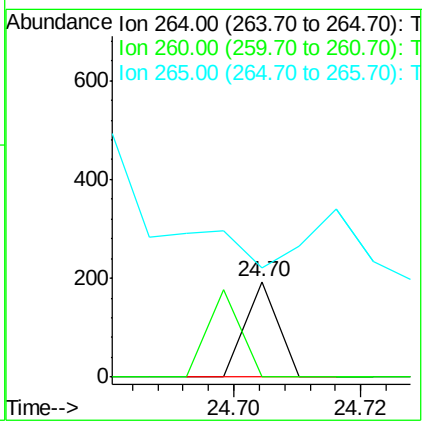


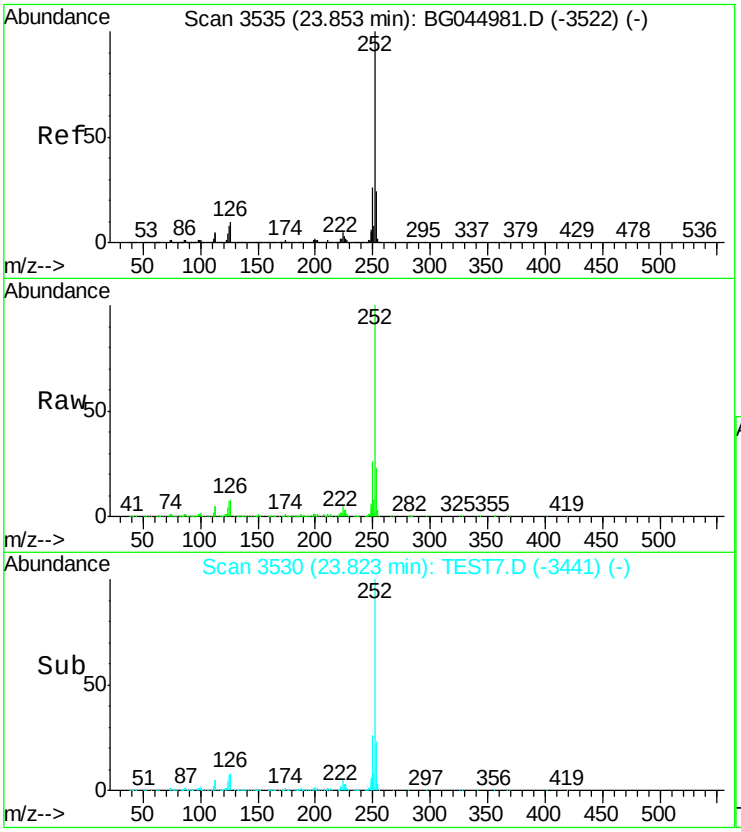


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.70 min Scan# 3680
Delta R.T. -0.12 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:264 Resp: 68

Ion	Ratio	Lower	Upper
264	100		
260	0.0	19.2	28.8#
265	114.0	19.0	28.4#



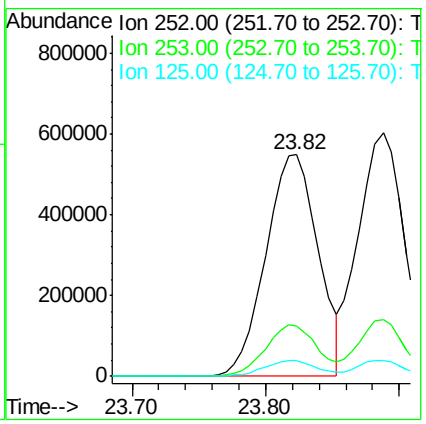


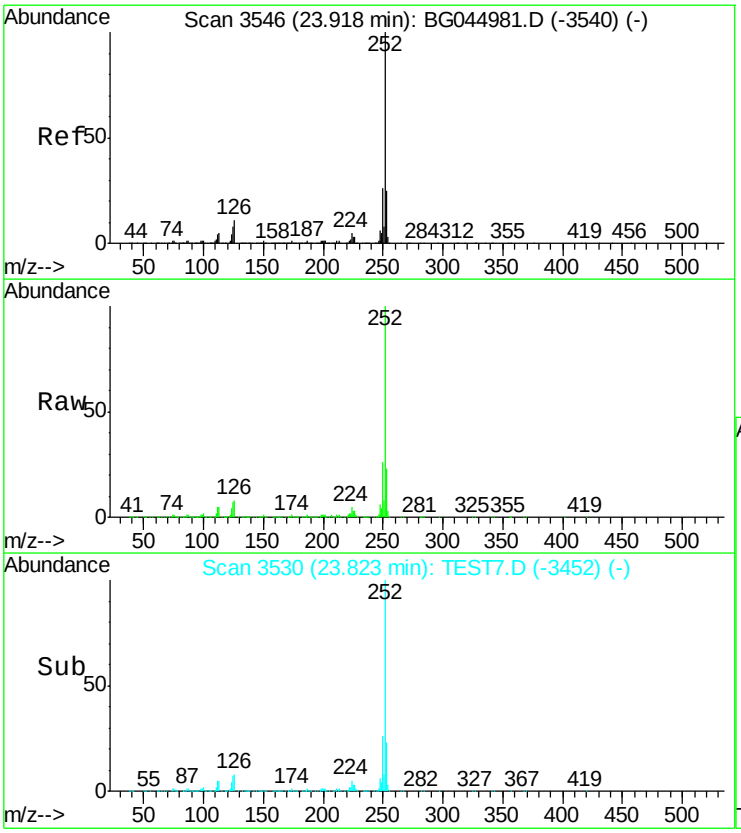
#88
Benzo(b)fluoranthene
Concen: 349937.815 ng
RT: 23.82 min Scan# 3530
Delta R.T. -0.00 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1490557

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.8	28.2
125	7.1	6.2	9.4

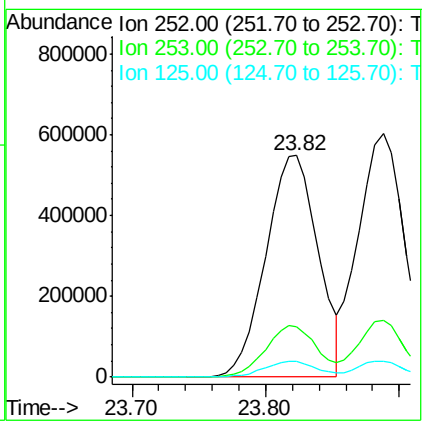


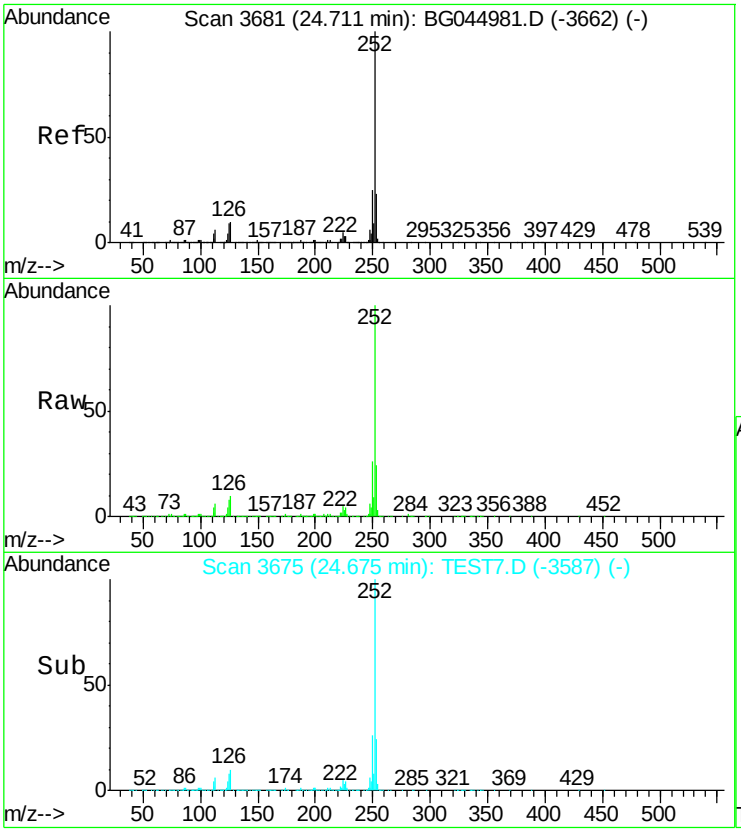


#89
Benzo(k)fluoranthene
Concen: 367968.435 ng
RT: 23.82 min Scan# 3530
Delta R.T. -0.07 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:252 Resp: 1490557

Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	7.1	5.9	8.9



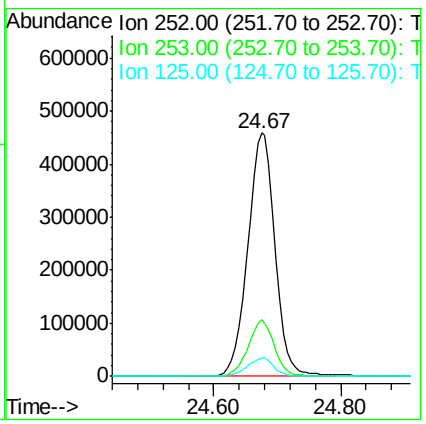


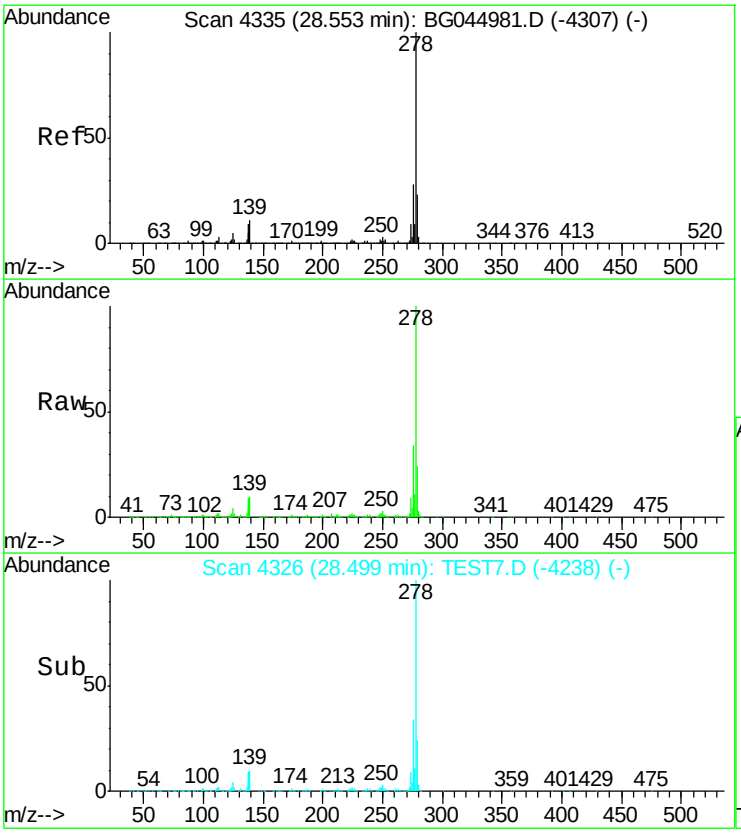
#90
Benzo(a)pyrene
Concen: 341713.250 ng
RT: 24.67 min Scan# 3675
Delta R.T. -0.01 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1374242

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.3	27.5
125	7.5	7.0	10.6

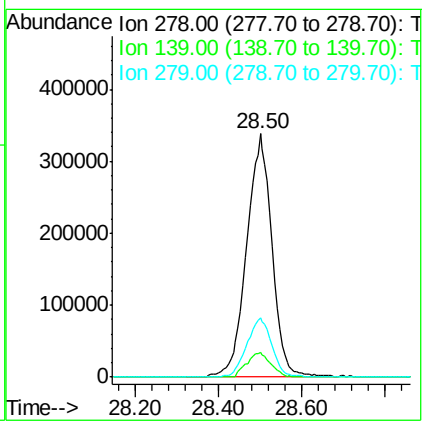


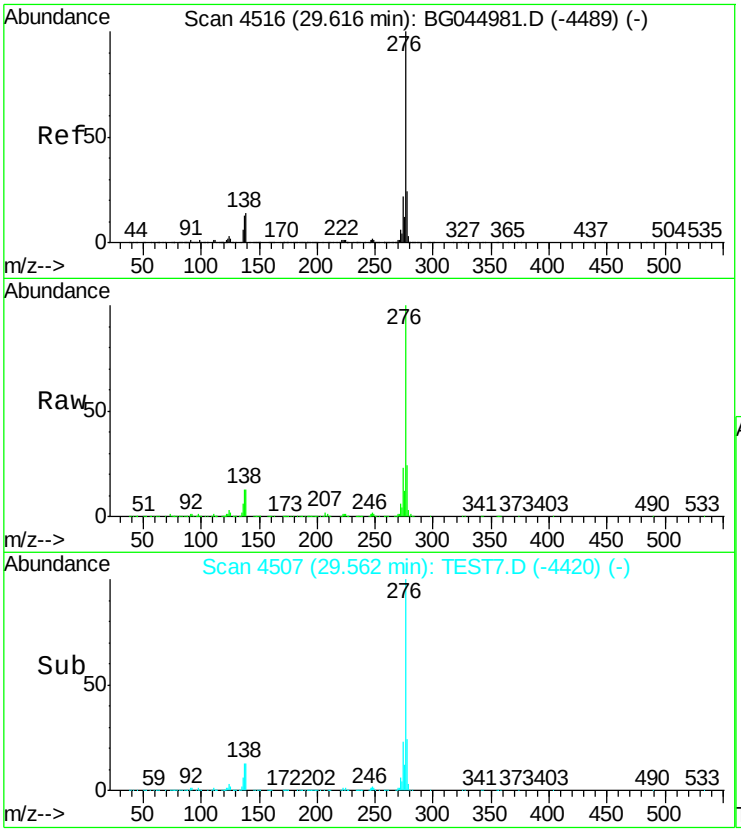


#91
Dibenzo(a,h)anthracene
Concen: 353947.082 ng
RT: 28.50 min Scan# 4326
Delta R.T. -0.01 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Tgt Ion:278 Resp: 1434323

Ion	Ratio	Lower	Upper
278	100		
139	10.0	9.0	13.6
279	24.4	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 360551.546 ng
RT: 29.56 min Scan# 4507
Delta R.T. -0.02 min
Lab File: TEST7.D
Acq: 27 Apr 2020 21:52

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1464826

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.3	28.9
138	13.3	11.4	17.2