Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
Data File : BN000110.D
Acq On : 15 Feb 2018 22:44
Operator : JU/SJ
Sample : SSTDCCC040EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Feb 16 04:01:40 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	434736	20.00	ng		0.00
21) Naphthalene-d8	11.30	136	2200958	20.00	ng		0.00
38) Acenaphthene-d10	15.07	164	1315443	20.00	ng		0.00
63) Phenanthrene-d10	17.79	188	2808571	20.00	ng		0.00
75) Chrysene-d12	21.91	240	3055214	20.00	ng		-0.01
86) Perylene-d12	24.39	264	3313239	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.93	112	2151485	80.66	ng		-0.01
7) Phenol-d6	7.58	99	3325742	82.31	ng		-0.01
23) Nitrobenzene-d5	9.64	82	3065045	82.80	ng		-0.01
41) 2,4,6-Tribromophenol	16.54	330	1075869	82.63	ng		-0.01
44) 2-Fluorobiphenyl	13.70	172	7245925	77.64	ng		-0.01
78) Terphenyl-d14	20.35	244	8829559	78.03	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.66	88	412619	38.44	ng		95
3) Pyridine	4.10	79	1358863	40.67	ng		97
4) n-Nitrosodimethylamine	4.00	42	369416	39.10	ng	#	90
6) Aniline	7.76	93	2249726	40.41	ng	#	89
8) 2-Chlorophenol	8.01	128	1263910	40.52	ng		87
9) Benzaldehyde	7.58	77	897100	35.69	ng		88
10) Phenol	7.61	94	1727587	40.50	ng		86
11) bis(2-Chloroethyl)ether	7.86	93	1385226	39.49	ng	#	83
12) 1,3-Dichlorobenzene	8.35	146	1388127	39.16	ng		98
13) 1,4-Dichlorobenzene	8.50	146	1415536	39.11	ng		97
14) 1,2-Dichlorobenzene	8.82	146	1404232	39.41	ng		97
15) Benzyl Alcohol	8.69	79	1185692	40.83	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.99	45	1459707	39.31	ng		79
17) 2-Methylphenol	8.89	107	1245409	41.09	ng		93
18) Hexachloroethane	9.57	117	509473	40.43	ng	#	82
19) n-Nitroso-di-n-propylamine	9.27	70	1101680	40.69	ng	#	81
20) 3+4-Methylphenols	9.22	107	1764570	41.63	ng		93
22) Acetophenone	9.29	105	2448795	39.70	ng	#	86
24) Nitrobenzene	9.68	77	1651329	40.80	ng	#	93
25) Isophorone	10.20	82	3098826	40.50	ng		96
26) 2-Nitrophenol	10.40	139	620182	38.98	ng		89
27) 2,4-Dimethylphenol	10.44	122	1308699	39.45	ng		95
28) bis(2-Chloroethoxy)methane	10.68	93	1946508	39.66	ng		97
29) 2,4-Dichlorophenol	10.93	162	1214394	39.55	ng		96
30) 1,2,4-Trichlorobenzene	11.16	180	1368196	38.70	ng		98
31) Naphthalene	11.35	128	4701240	38.96	ng		98
32) Benzoic acid	10.56	122	838901	37.12	ng		87
33) 4-Chloroaniline	11.45	127	2125091	40.09	ng		94
34) Hexachlorobutadiene	11.63	225	714611	38.98	ng		96
35) Caprolactam	12.20	113	514496	39.15	ng		92
36) 4-Chloro-3-methylphenol	12.53	107	1570187	40.28	ng		97
37) 2-Methylnaphthalene	12.93	142	3283845	39.11	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.29	216	1504861	38.76	ng	#	96
40) Hexachlorocyclopentadiene	13.26	237	670059	41.40	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
Data File : BN000110.D
Acq On : 15 Feb 2018 22:44
Operator : JU/SJ
Sample : SSTDCCC040EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Feb 16 04:01:40 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.51	196	935258	40.19	ng		98
43) 2,4,5-Trichlorophenol	13.58	196	1113737	39.81	ng	#	93
45) 1,1'-Biphenyl	13.92	154	4498486	38.83	ng		98
46) 2-Chloronaphthalene	13.96	162	3378081	38.86	ng		98
47) 2-Nitroaniline	14.15	65	964975	38.88	ng	#	80
48) Acenaphthylene	14.80	152	5595237	39.95	ng		98
49) Dimethylphthalate	14.51	163	4334192	39.41	ng		99
50) 2,6-Dinitrotoluene	14.63	165	914459	40.28	ng	#	91
51) Acenaphthene	15.14	154	3565761	39.11	ng		98
52) 3-Nitroaniline	14.96	138	1107278	40.13	ng	#	88
53) 2,4-Dinitrophenol	15.16	184	275743	39.52	ng	#	15
54) Dibenzofuran	15.46	168	4982798	38.59	ng		96
55) 4-Nitrophenol	15.24	139	827197	39.28	ng	#	81
56) 2,4-Dinitrotoluene	15.41	165	1239111	38.99	ng	#	89
57) Fluorene	16.10	166	4123390	39.11	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.60	232	864633	39.16	ng		92
59) Diethylphthalate	15.86	149	4486284	40.15	ng		98
60) 4-Chlorophenyl-phenylether	16.09	204	1866871	38.86	ng		92
61) 4-Nitroaniline	16.11	138	1167925	41.19	ng		88
62) Azobenzene	16.38	77	4448830	39.99	ng		90
64) 4,6-Dinitro-2-methylphenol	16.16	198	498948	39.42	ng		87
65) n-Nitrosodiphenylamine	16.30	169	3657897	40.03	ng		97
66) 4-Bromophenyl-phenylether	16.97	248	1065165	39.88	ng	#	85
67) Hexachlorobenzene	17.10	284	1217549	39.04	ng	#	89
68) Atrazine	17.23	200	1168319	39.28	ng		96
69) Pentachlorophenol	17.43	266	759875	38.63	ng		99
70) Phenanthrene	17.83	178	6487535	39.11	ng		99
71) Anthracene	17.92	178	6493954	40.43	ng		99
72) Carbazole	18.18	167	6514322	40.25	ng		97
73) Di-n-butylphthalate	18.71	149	7410990	41.48	ng		99
74) Fluoranthene	19.81	202	7071601	40.63	ng		94
76) Benzidine	19.97	184	3470048	35.63	ng	#	94
77) Pyrene	20.17	202	7588681	39.08	ng		98
79) Butylbenzylphthalate	21.02	149	3405758	38.21	ng		97
80) Benzo(a)anthracene	21.89	228	7303752	38.89	ng		99
81) 3,3'-Dichlorobenzidine	21.81	252	2659228	38.55	ng	#	97
82) Chrysene	21.94	228	7074116	37.80	ng		98
83) Bis(2-ethylhexyl)phthalate	21.78	149	5242936	38.94	ng	#	95
84) Di-n-octyl phthalate	22.74	149	8184067	36.95	ng	#	93
85) Indeno(1,2,3-cd)pyrene	26.96	276	9066407	39.44	ng	#	86
87) Benzo(b)fluoranthene	23.63	252	7445926	38.39	ng	#	96
88) Benzo(k)fluoranthene	23.69	252	7583124	38.82	ng	#	95
89) Benzo(a)pyrene	24.28	252	7292824	39.21	ng	#	94
90) Dibenzo(a,h)anthracene	26.97	278	7594366	39.05	ng	#	90
91) Benzo(g,h,i)perylene	27.74	276	7574383	38.51	ng	#	89

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

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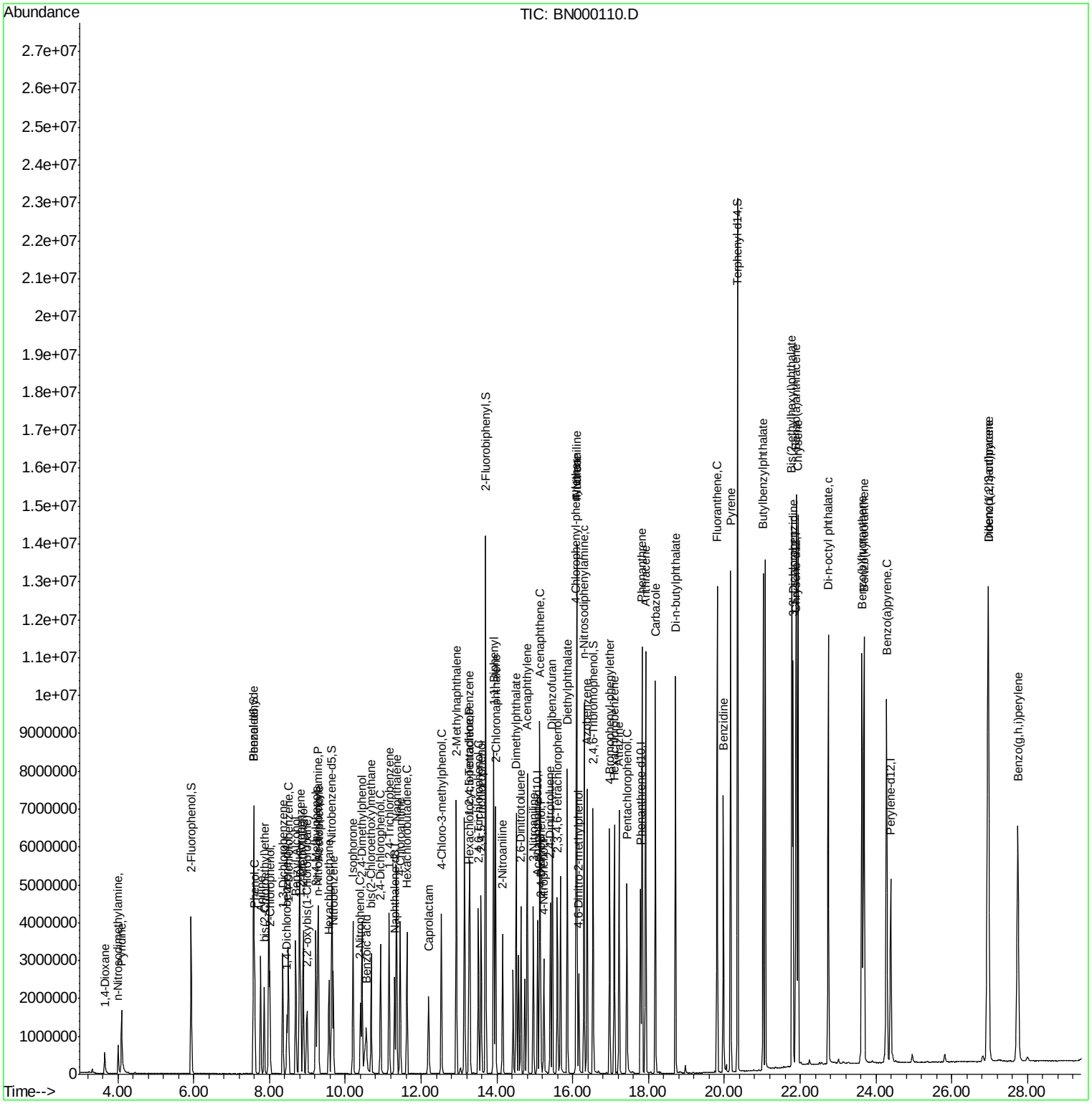
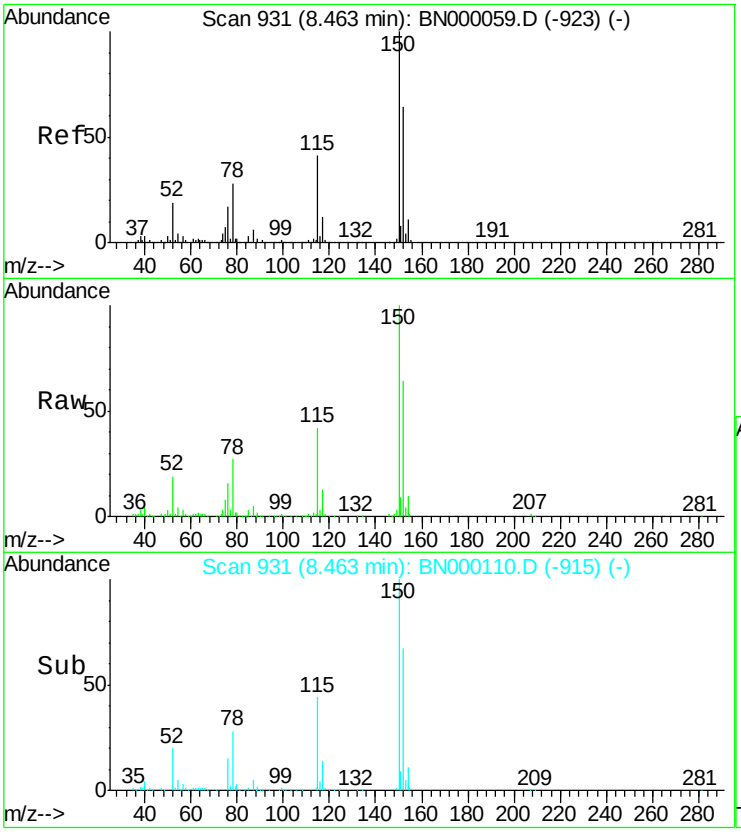
Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
Data File : BN000110.D
Acq On : 15 Feb 2018 22:44
Operator : JU/SJ
Sample : SSTDCCC040EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Feb 16 04:01:40 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
Response via : Initial Calibration



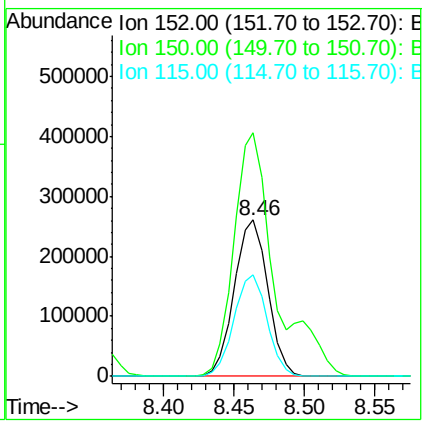


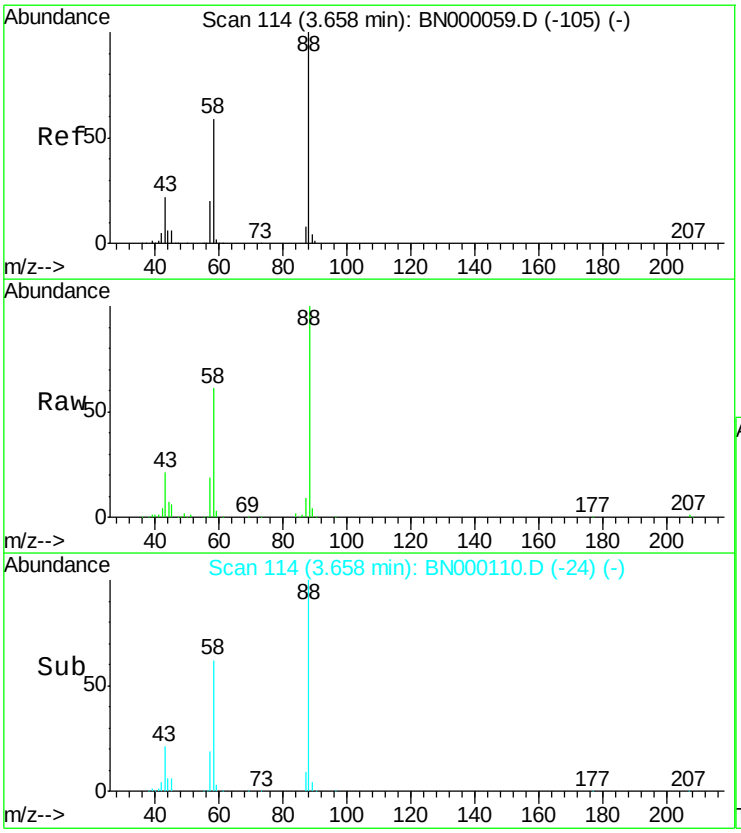
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 434736

Ion	Ratio	Lower	Upper
152	100		
150	155.6	126.6	189.8
115	64.9	53.0	79.4

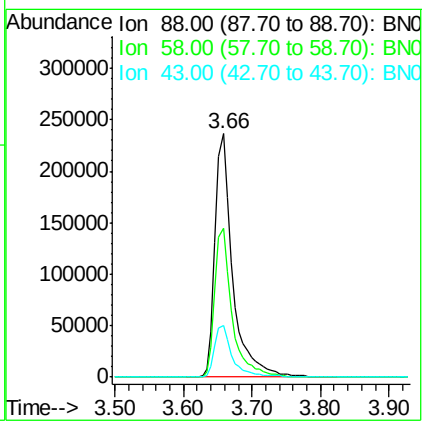


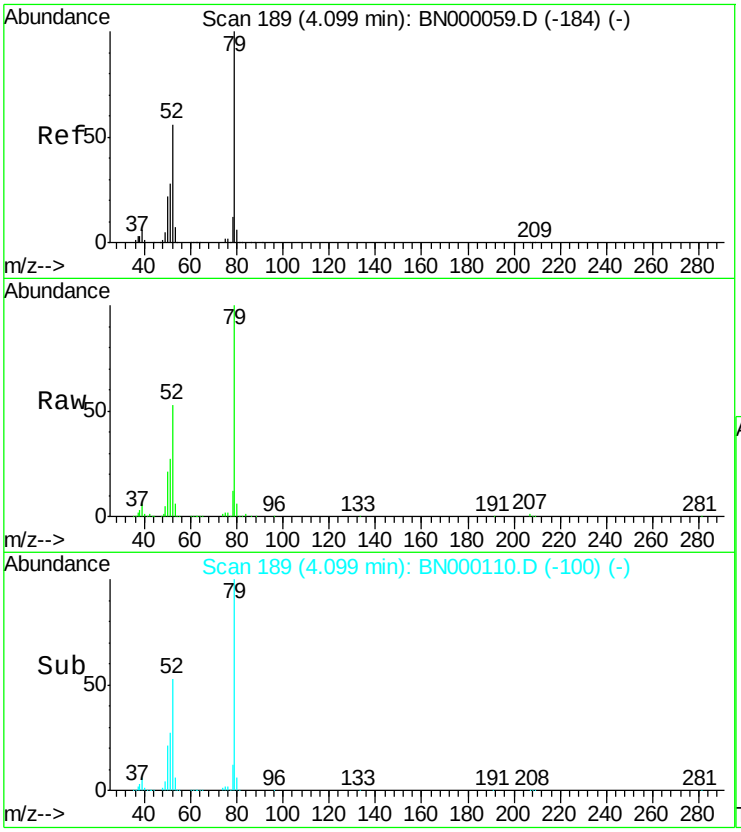


#2
1,4-Dioxane
Concen: 38.44 ng
RT: 3.66 min Scan# 114
Delta R.T. 0.00 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion: 88 Resp: 412619

Ion	Ratio	Lower	Upper
88	100		
58	61.1	52.0	78.0
43	21.8	20.0	30.0



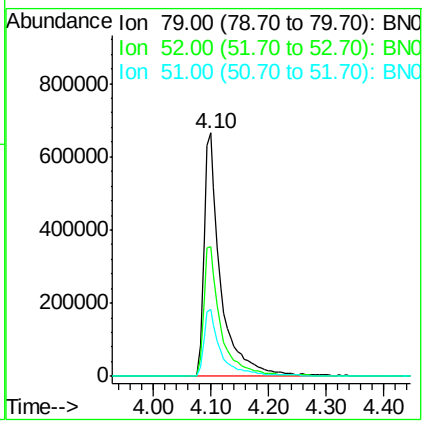


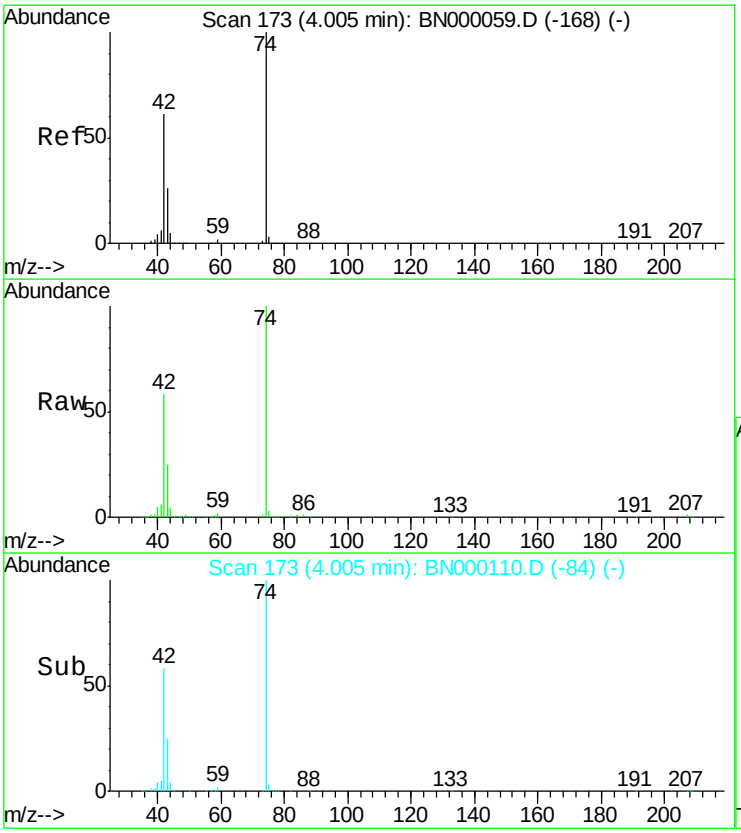
#3
Pyridine
Concen: 40.67 ng
RT: 4.10 min Scan# 189
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 1358863

Ion	Ratio	Lower	Upper
79	100		
52	53.4	44.0	66.0
51	27.5	24.0	36.0

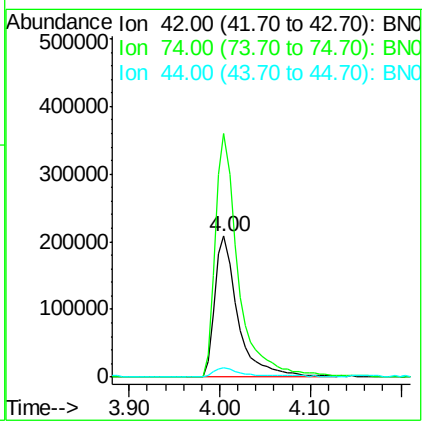


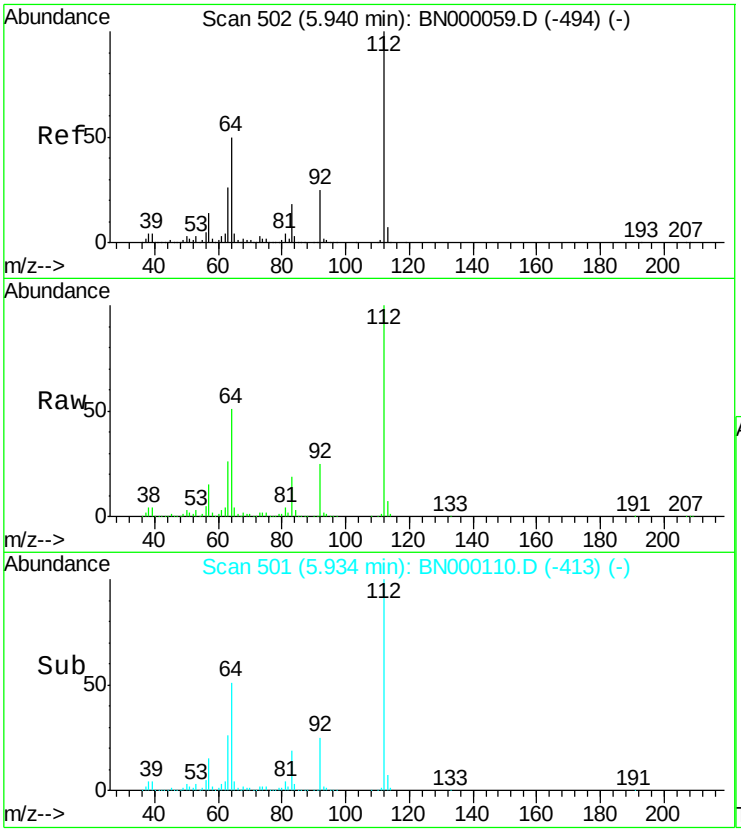


#4
n-Nitrosodimethylamine
Concen: 39.10 ng
RT: 4.00 min Scan# 173
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion: 42 Resp: 369416

Ion	Ratio	Lower	Upper
42	100		
74	172.5	128.0	192.0
44	6.7	12.0	18.0#



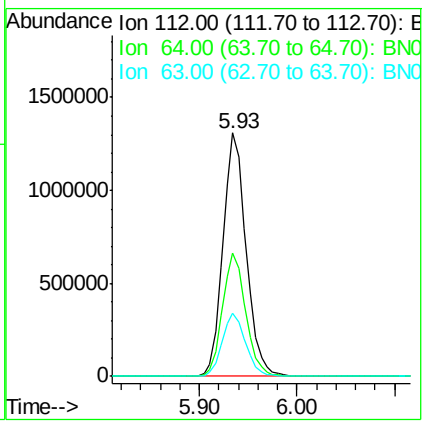


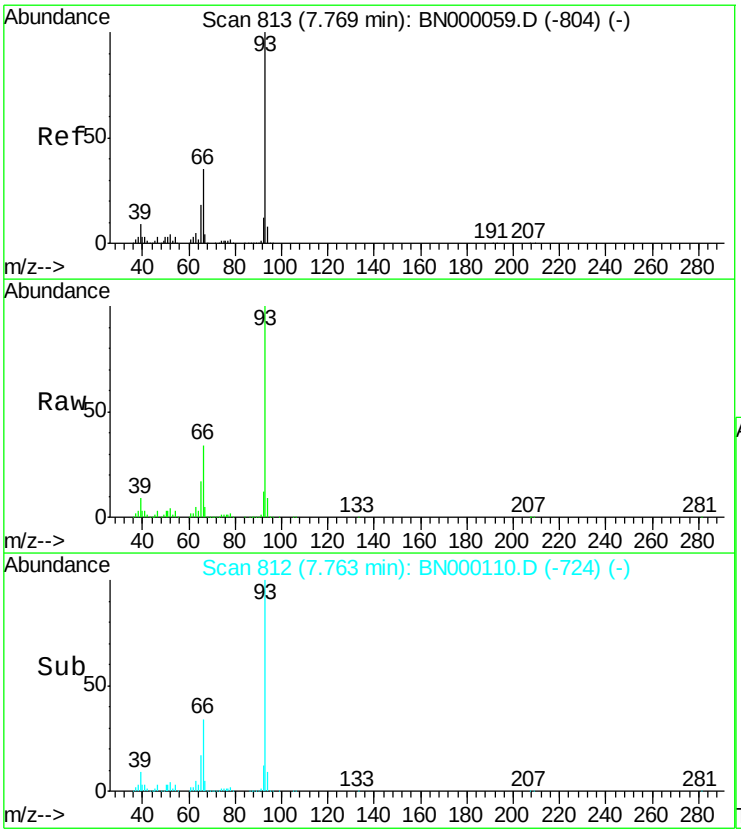
#5
2-Fluorophenol
Concen: 80.66 ng
RT: 5.93 min Scan# 501
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:112 Resp: 2151485

Ion	Ratio	Lower	Upper
112	100		
64	50.7	56.3	84.5#
63	26.0	30.1	45.1#

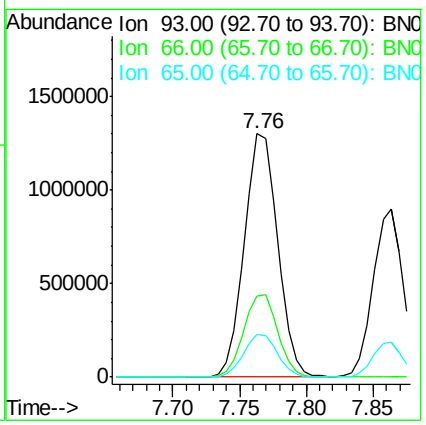


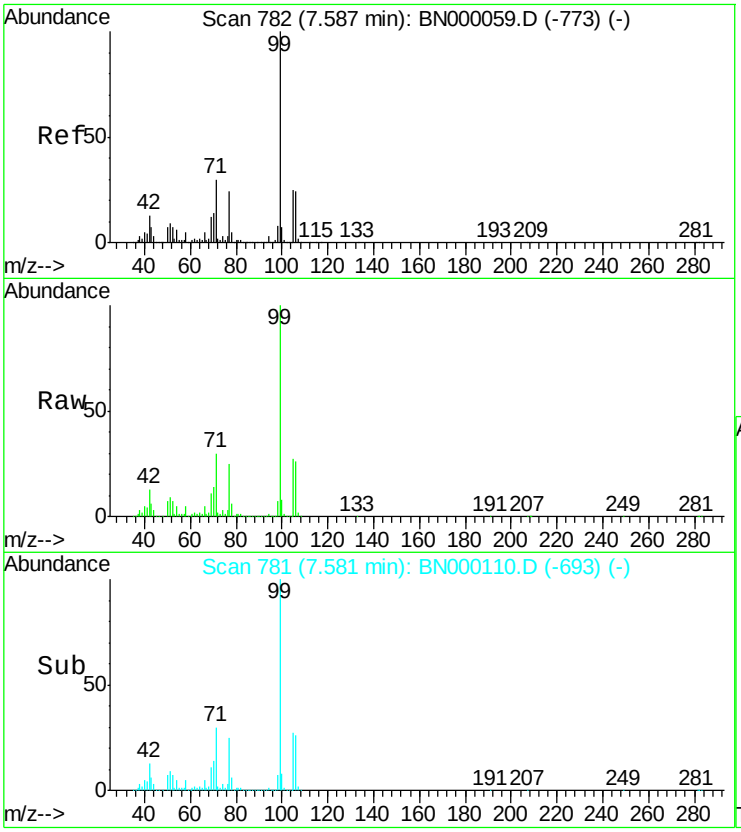


#6
Aniline
Concen: 40.41 ng
RT: 7.76 min Scan# 812
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion: 93 Resp: 2249726

Ion	Ratio	Lower	Upper
93	100		
66	33.5	33.7	50.5#
65	17.4	16.1	24.1



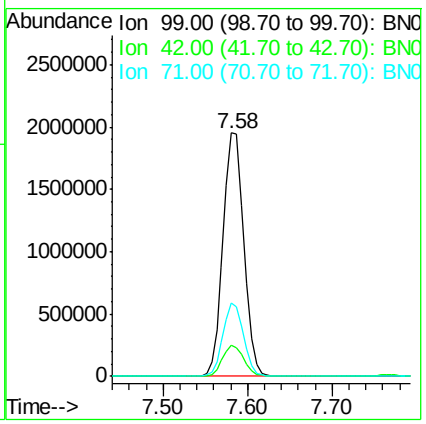


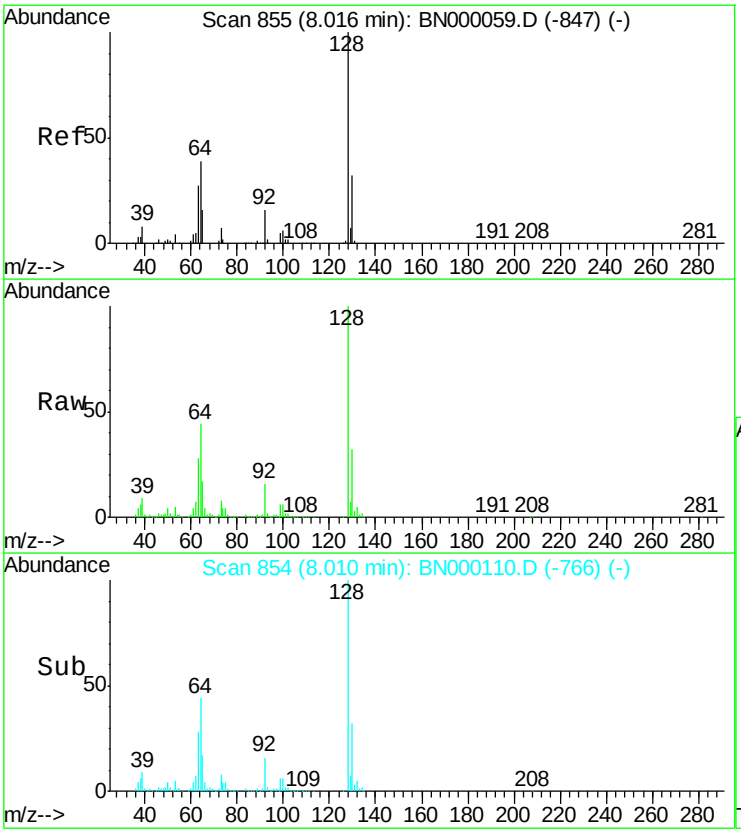
#7
Phenol-d6
Concen: 82.31 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 99 Resp: 3325742

Ion	Ratio	Lower	Upper
99	100		
42	13.1	14.1	21.1#
71	30.0	26.1	39.1

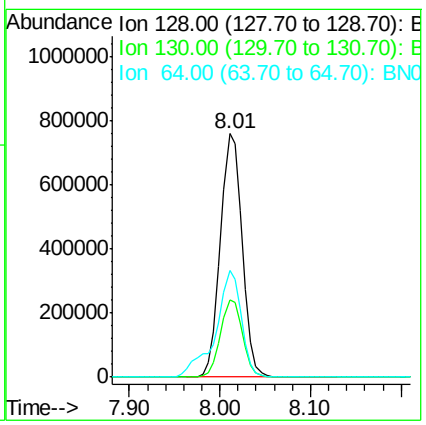


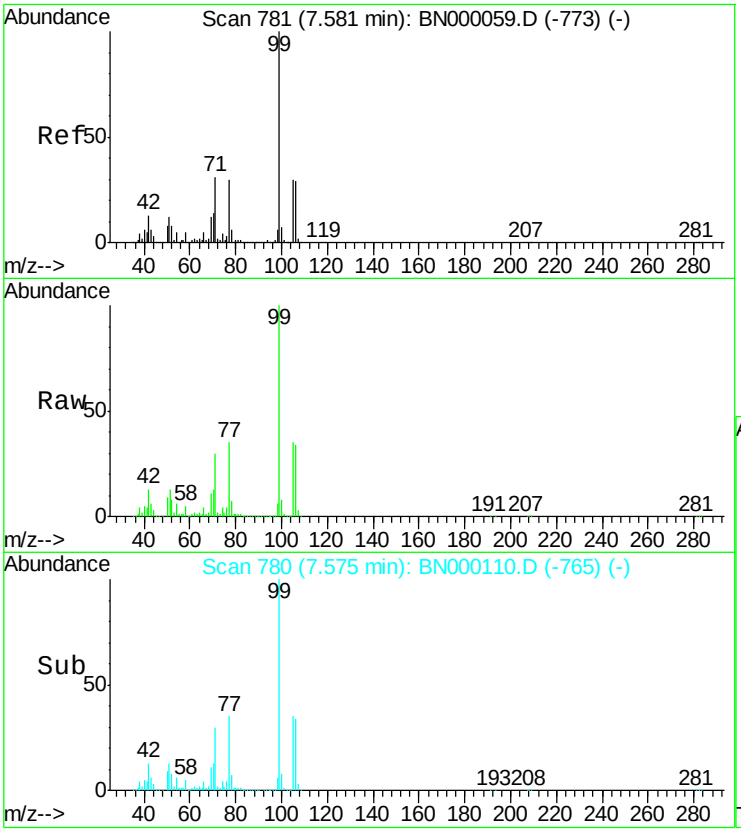


#8
2-Chlorophenol
Concen: 40.52 ng
RT: 8.01 min Scan# 854
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:128 Resp: 1263910

Ion	Ratio	Lower	Upper
128	100		
130	32.0	14.0	54.0
64	44.0	37.7	77.7



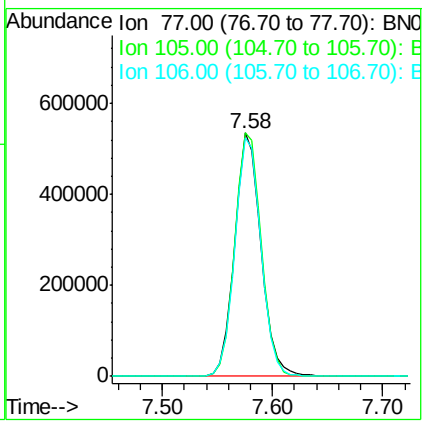


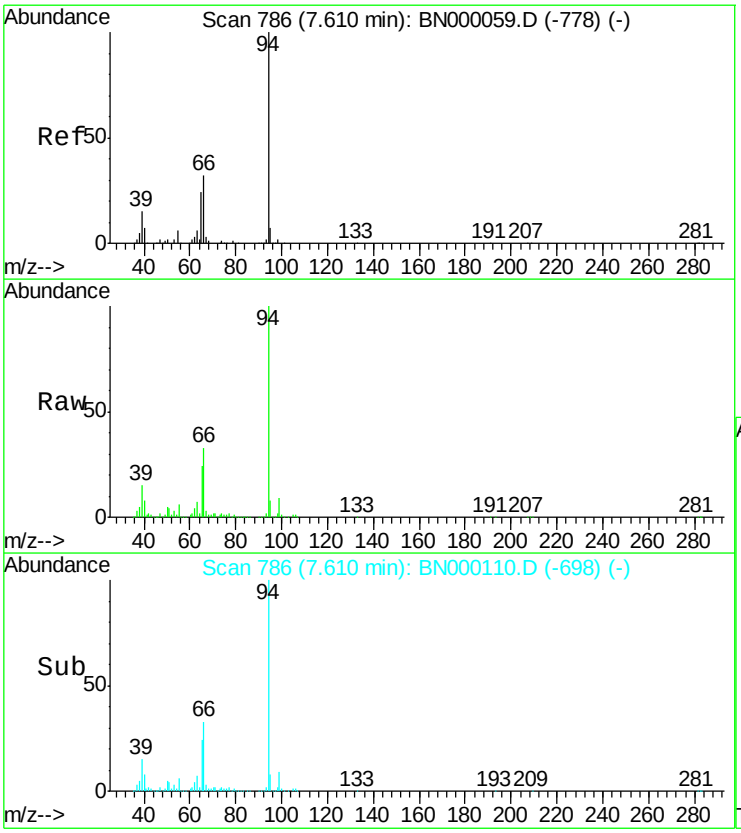
#9
Benzaldehyde
Concen: 35.69 ng
RT: 7.58 min Scan# 780
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 897100

Ion	Ratio	Lower	Upper
77	100		
105	100.2	71.3	111.3
106	98.0	64.2	104.2

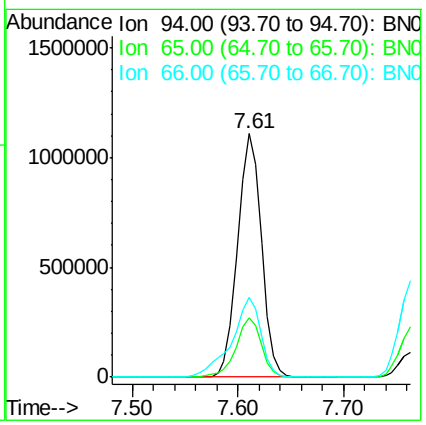


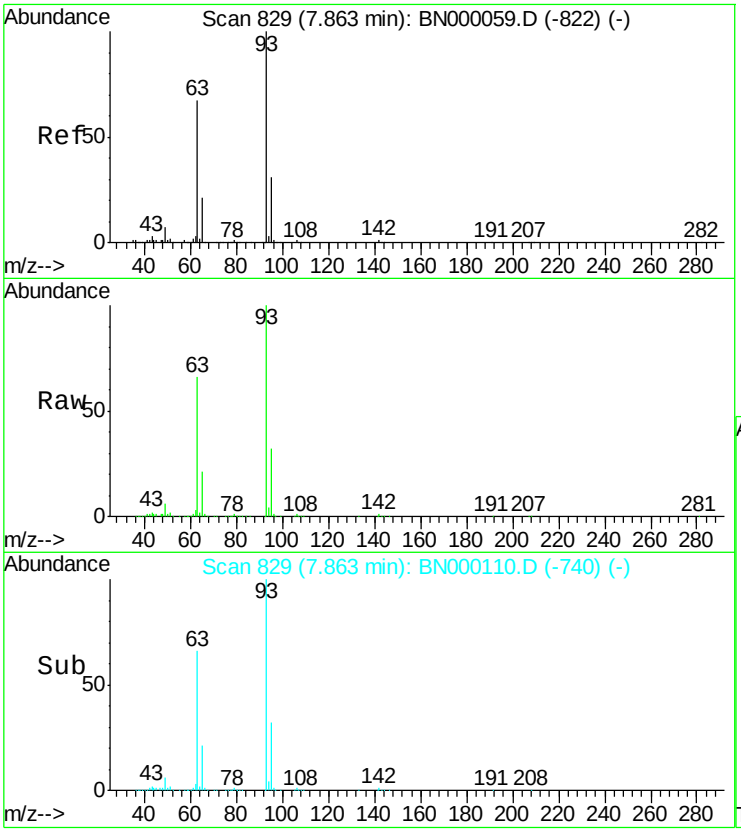


#10
Phenol
Concen: 40.50 ng
RT: 7.61 min Scan# 786
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion: 94 Resp: 1727587

Ion	Ratio	Lower	Upper
94	100		
65	24.4	11.9	51.9
66	32.5	22.2	62.2



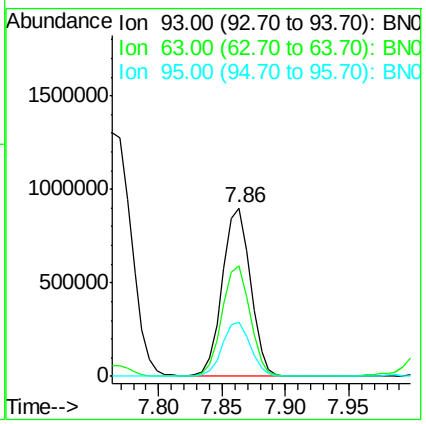


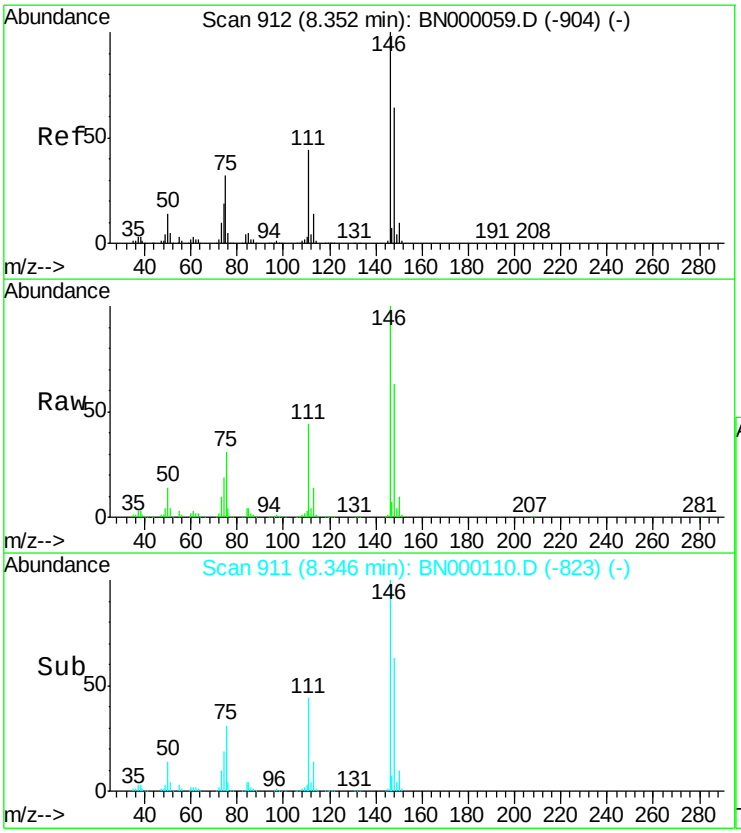
#11
bis(2-Chloroethyl)ether
Concen: 39.49 ng
RT: 7.86 min Scan# 829
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 93 Resp: 1385226

Ion	Ratio	Lower	Upper
93	100		
63	65.9	67.1	107.1#
95	32.4	11.5	51.5

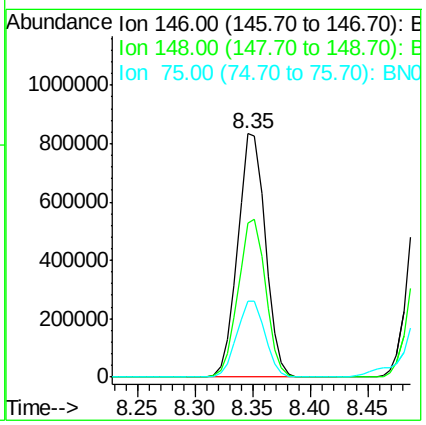


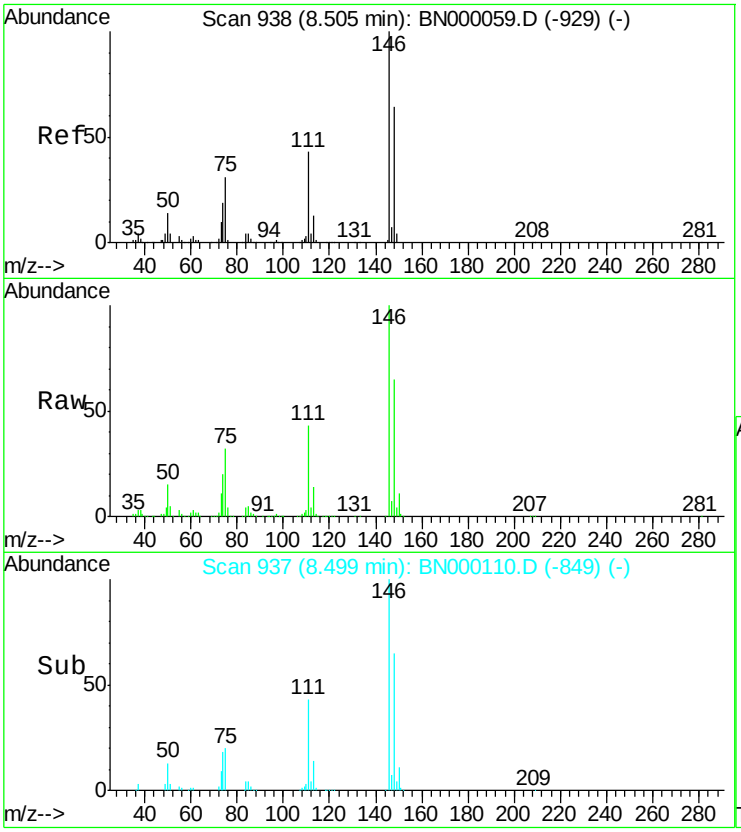


#12
1,3-Dichlorobenzene
Concen: 39.16 ng
RT: 8.35 min Scan# 911
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:146 Resp: 1388127

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
75	31.4	26.6	39.8



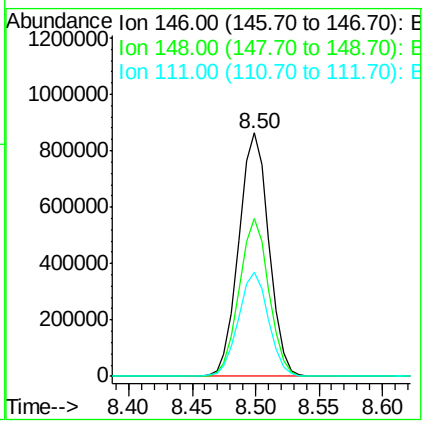


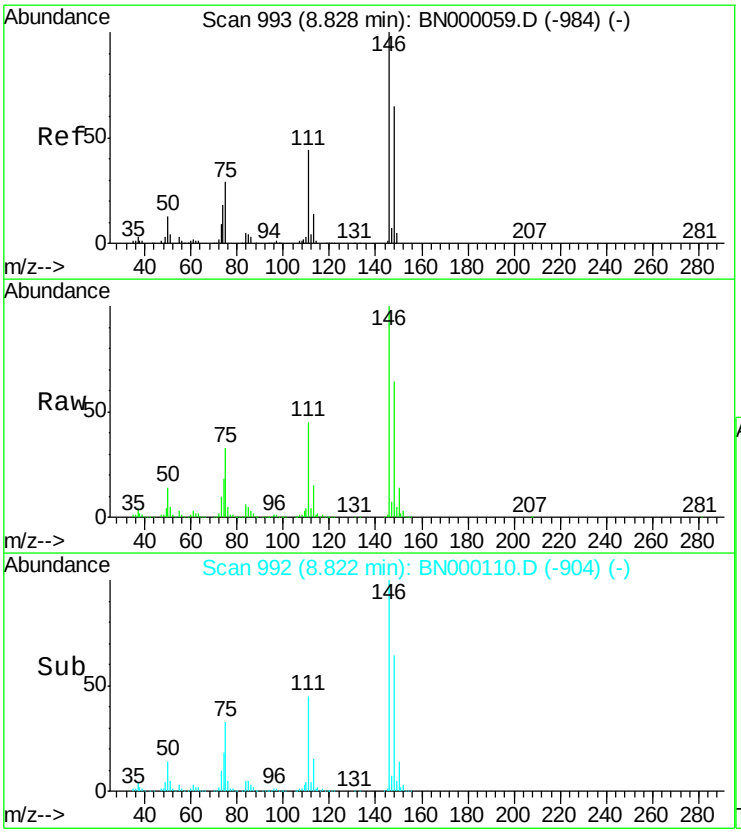
#13
1,4-Dichlorobenzene
Concen: 39.11 ng
RT: 8.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:146 Resp: 1415536

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.7	80.5
111	42.7	35.2	52.8

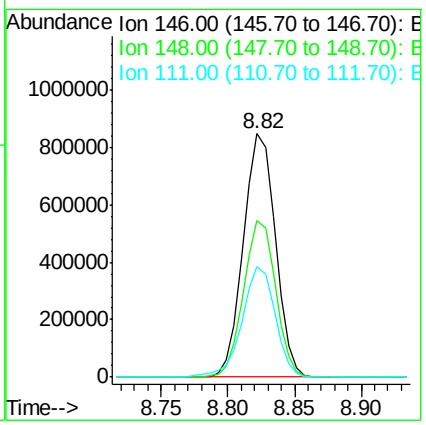


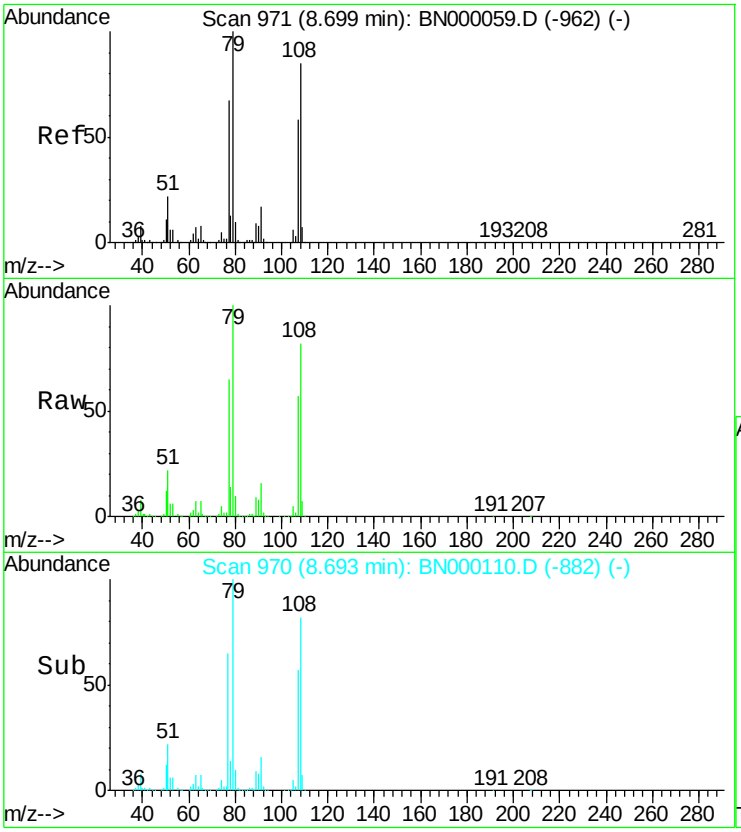


#14
1,2-Dichlorobenzene
Concen: 39.41 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:146 Resp: 1404232

Ion	Ratio	Lower	Upper
146	100		
148	64.1	49.3	73.9
111	45.1	34.3	51.5



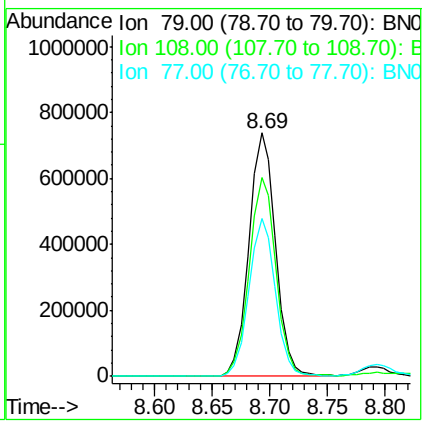


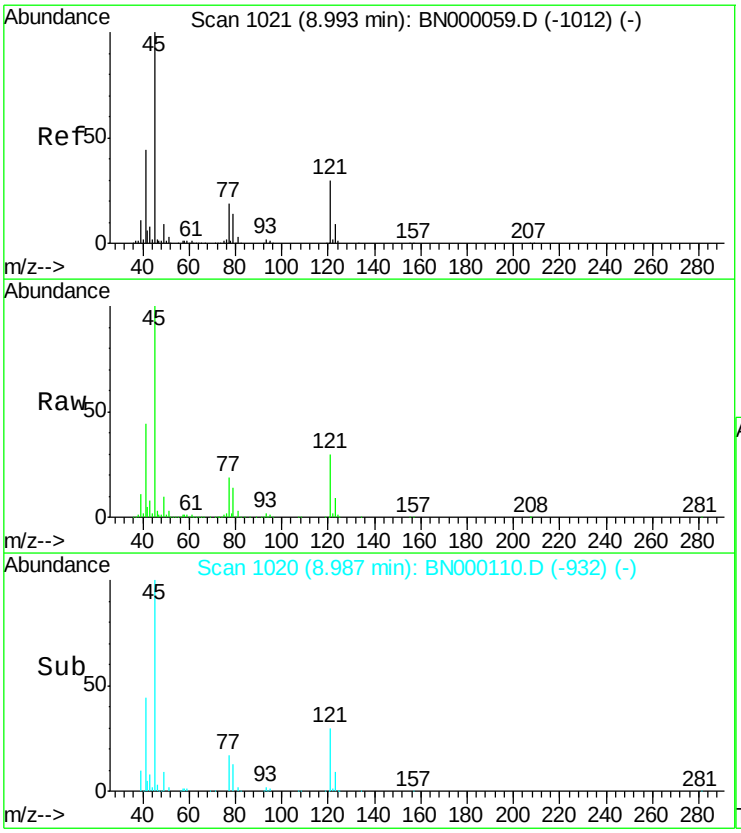
#15
Benzyl Alcohol
Concen: 40.83 ng
RT: 8.69 min Scan# 970
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 1185692

Ion	Ratio	Lower	Upper
79	100		
108	81.8	57.2	85.8
77	65.1	46.1	69.1

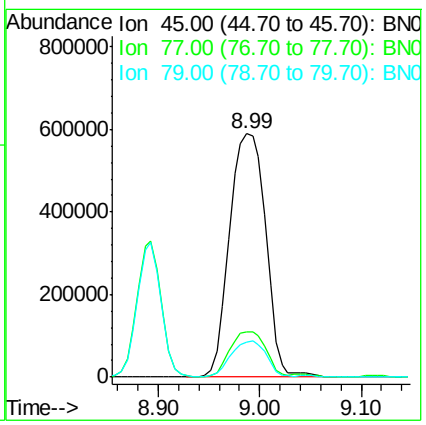


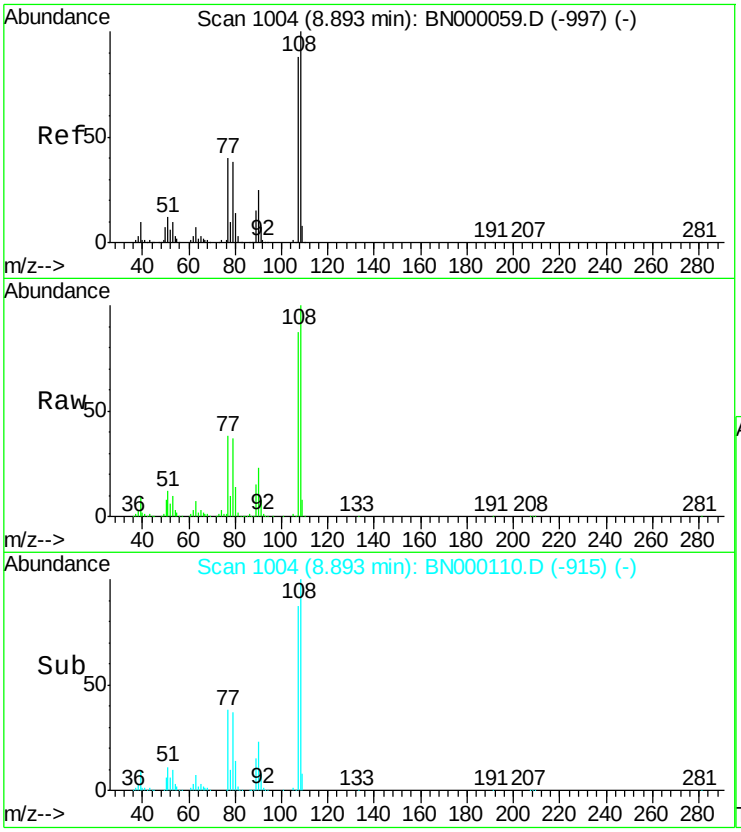


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.31 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion: 45 Resp: 1459707

Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.0	30.2
79	14.3	0.0	27.9



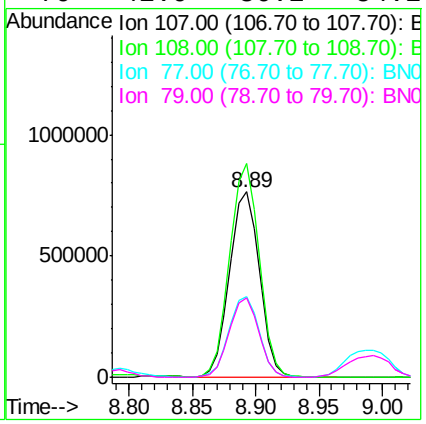


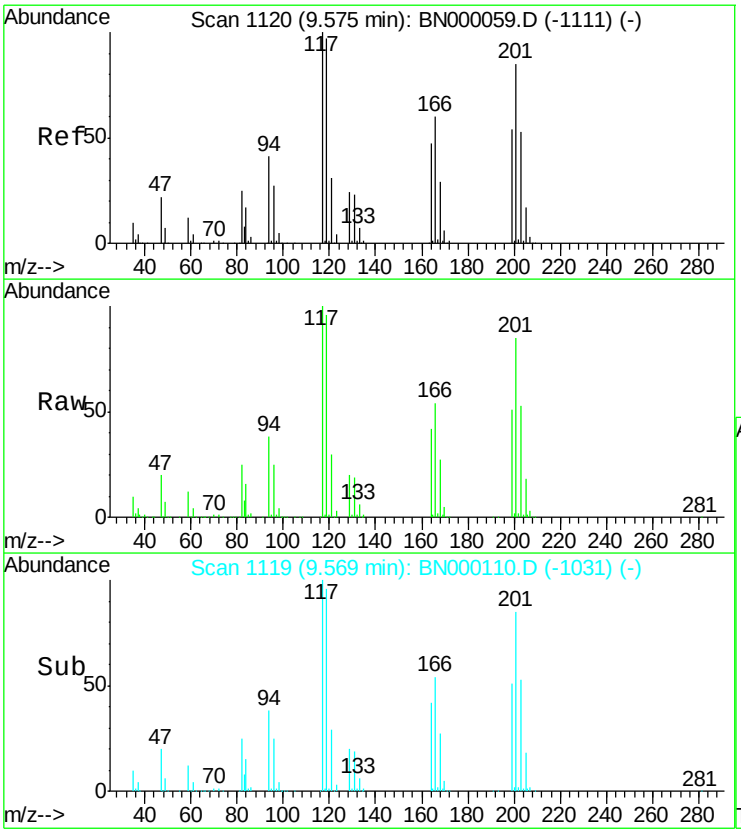
#17
2-Methylphenol
Concen: 41.09 ng
RT: 8.89 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 1245409

Ion	Ratio	Lower	Upper
107	100		
108	115.4	83.9	125.9
77	43.4	37.2	55.8
79	42.9	36.2	54.2

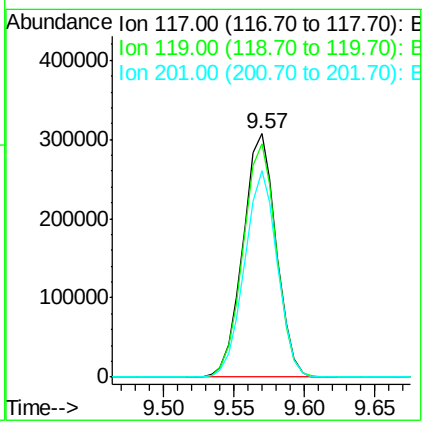


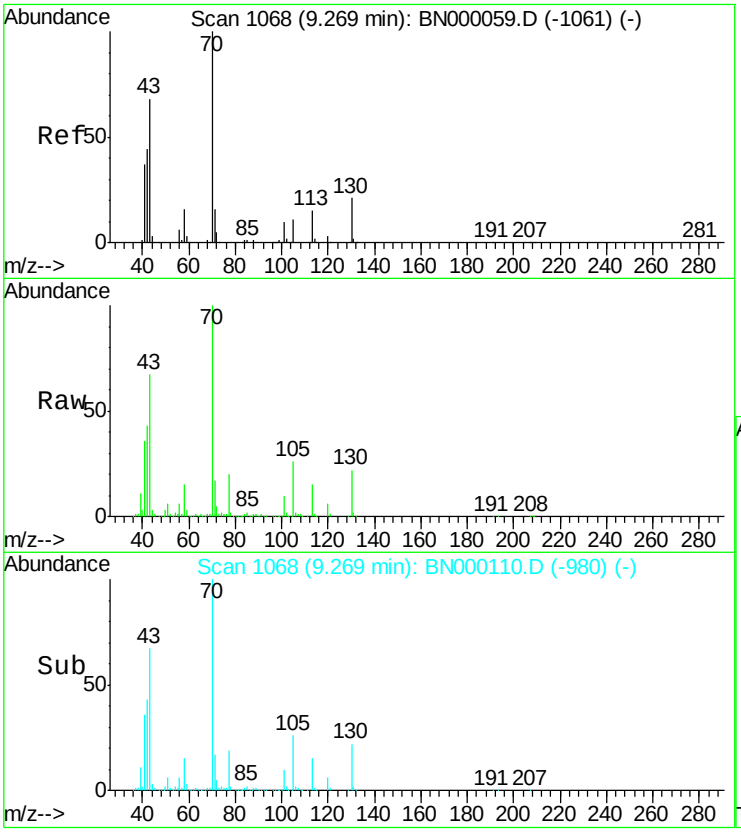


#18
Hexachloroethane
Concen: 40.43 ng
RT: 9.57 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:117 Resp: 509473

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.7	115.1
201	84.6	95.7	143.5#



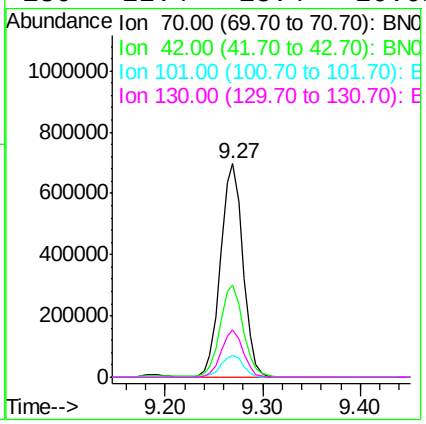


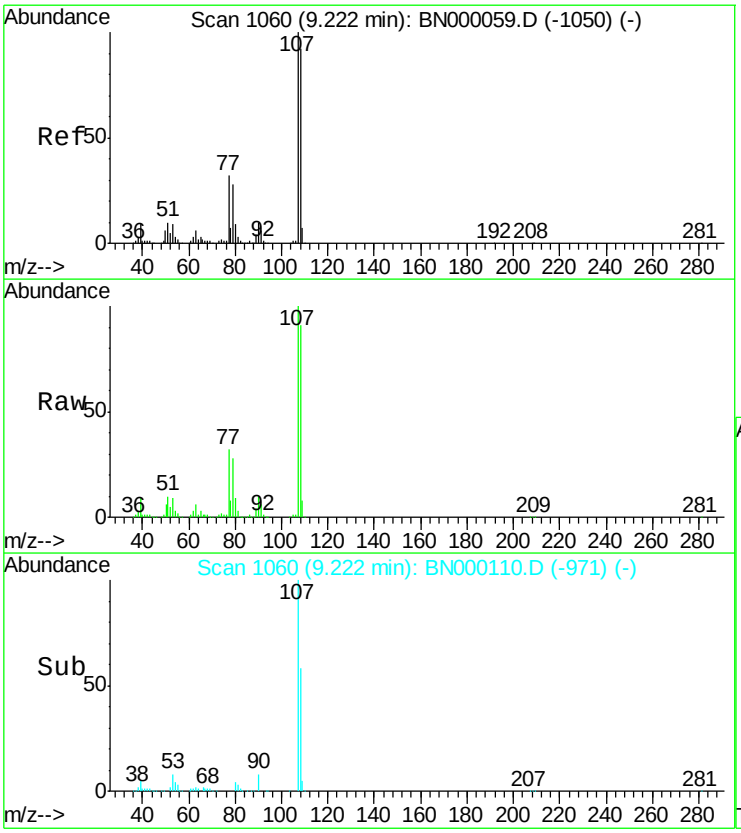
#19
n-Nitroso-di-n-propylamine
Concen: 40.69 ng
RT: 9.27 min Scan# 1068
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 1101680

Ion	Ratio	Lower	Upper
70	100		
42	43.3	49.1	73.7#
101	10.4	8.5	12.7
130	22.4	13.4	20.0#

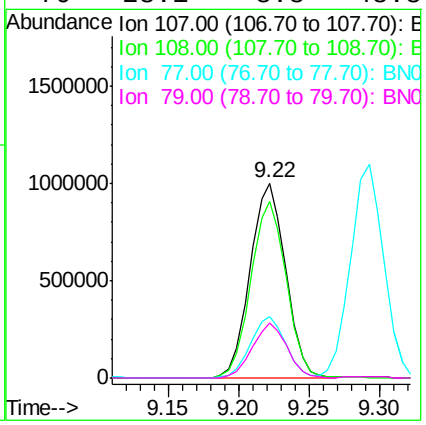


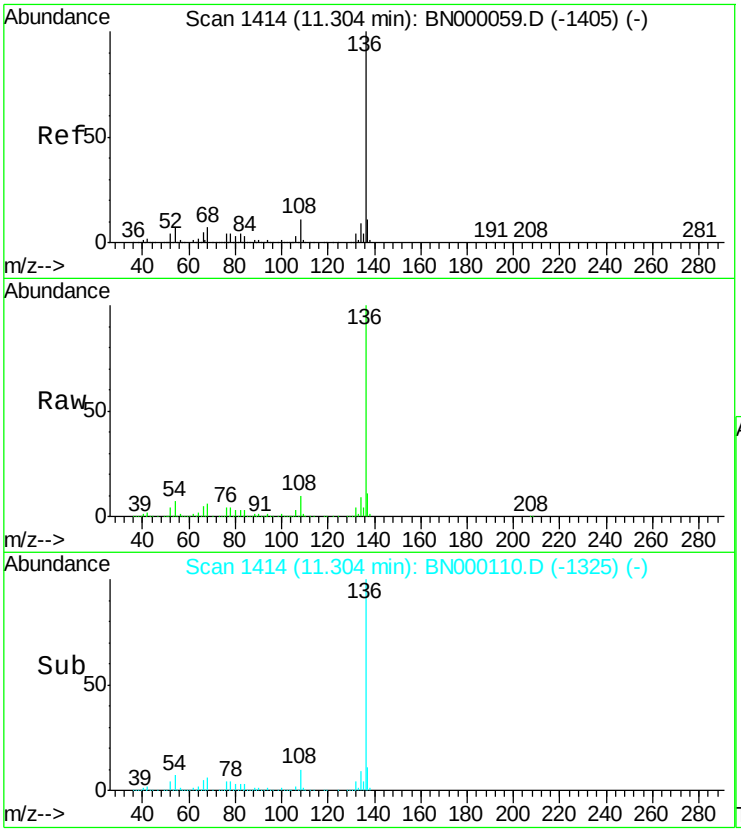


#20
3+4-Methylphenols
Concen: 41.63 ng
RT: 9.22 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:107 Resp: 1764570

Ion	Ratio	Lower	Upper
107	100		
108	90.6	61.6	101.6
77	31.7	13.9	53.9
79	28.1	8.8	48.8



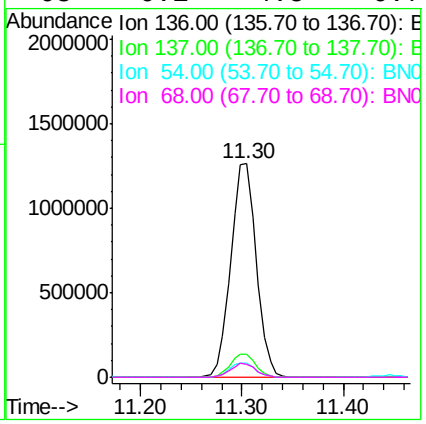


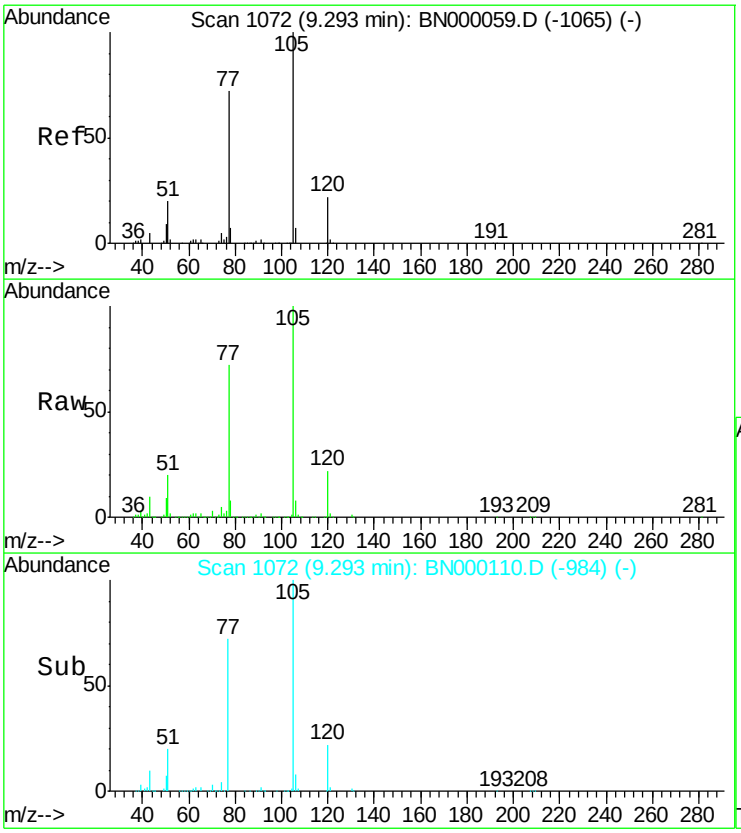
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.30 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136 Resp: 2200958

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	6.6	10.3	15.5#
68	6.1	4.5	6.7

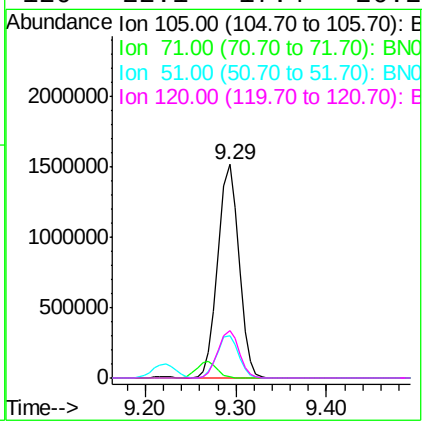


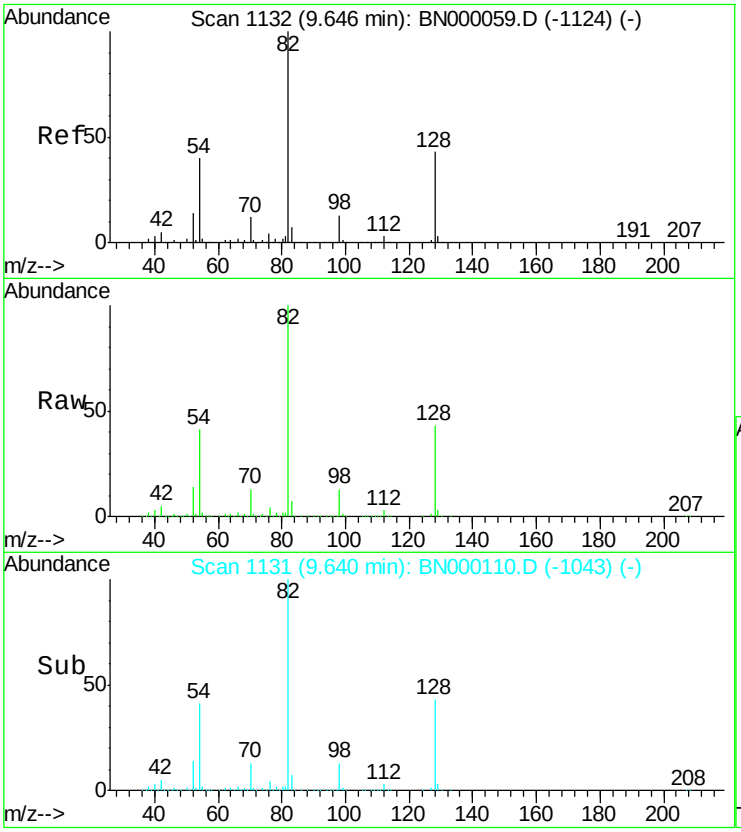


#22
Acetophenone
Concen: 39.70 ng
RT: 9.29 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:105 Resp: 2448795

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	19.8	26.1	39.1#
120	22.1	17.4	26.2



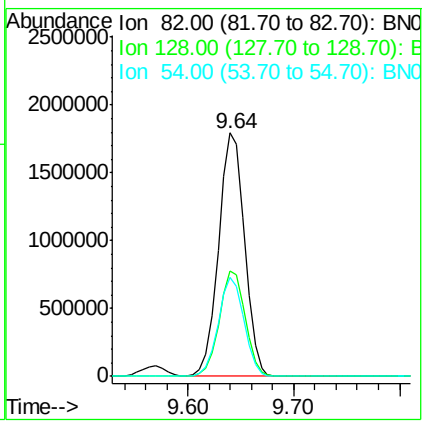


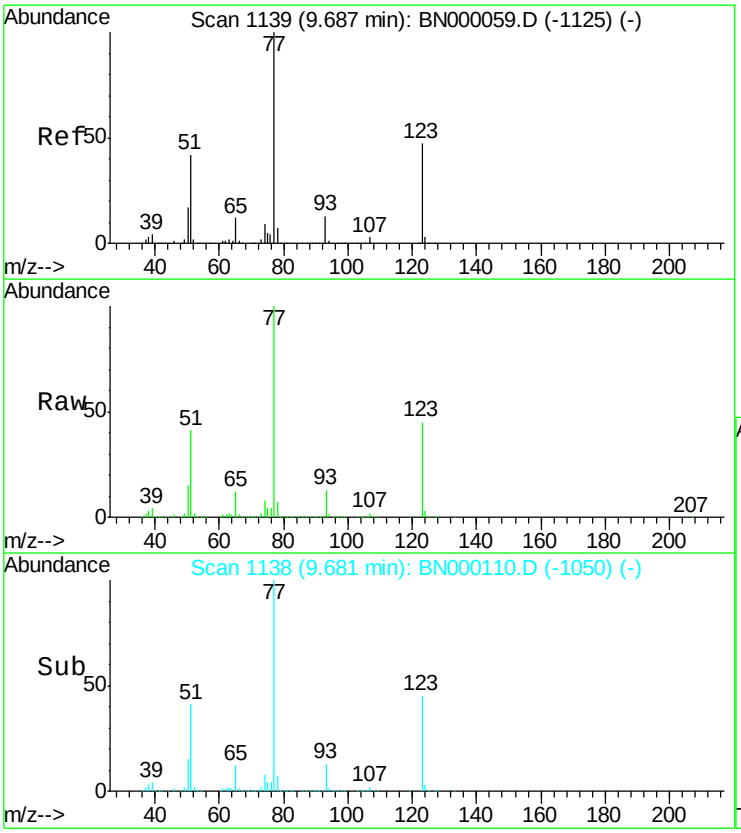
#23
Nitrobenzene-d5
Concen: 82.80 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 3065045

Ion	Ratio	Lower	Upper
82	100		
128	43.1	29.7	44.5
54	40.5	43.1	64.7#

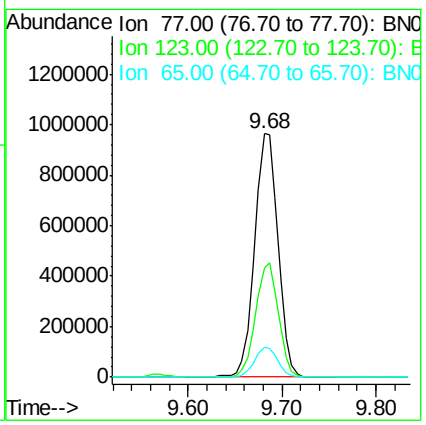


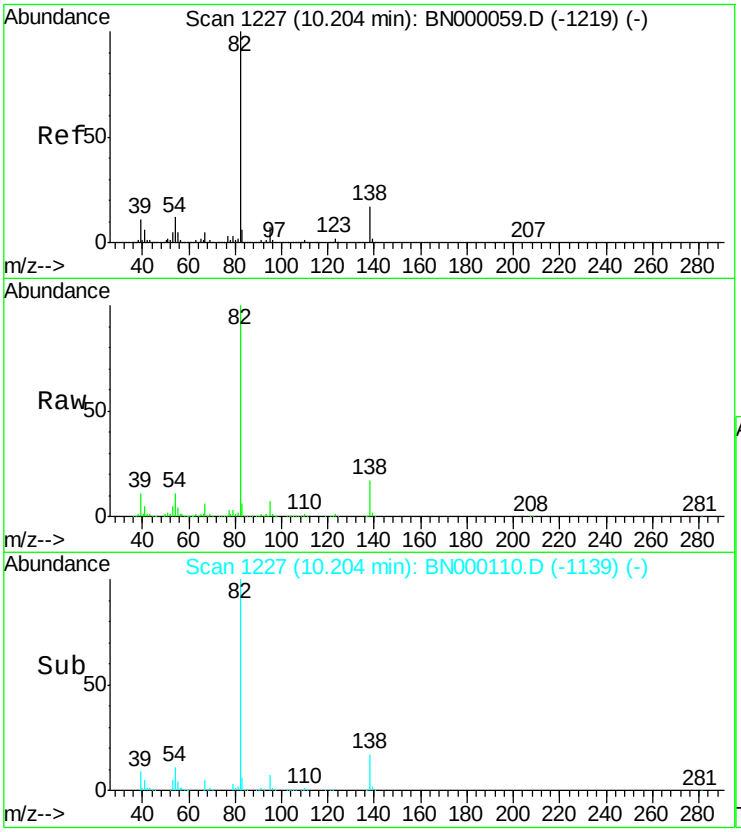


#24
Nitrobenzene
Concen: 40.80 ng
RT: 9.68 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion: 77 Resp: 1651329

Ion	Ratio	Lower	Upper
77	100		
123	45.0	33.0	49.6
65	12.1	13.0	19.6#



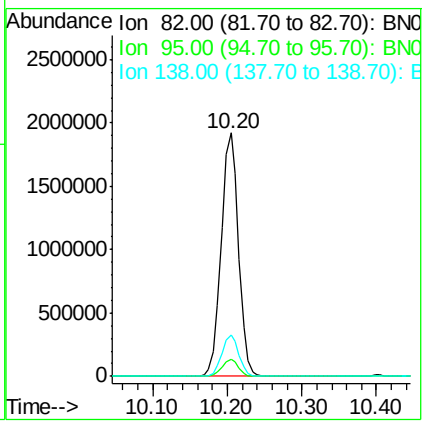


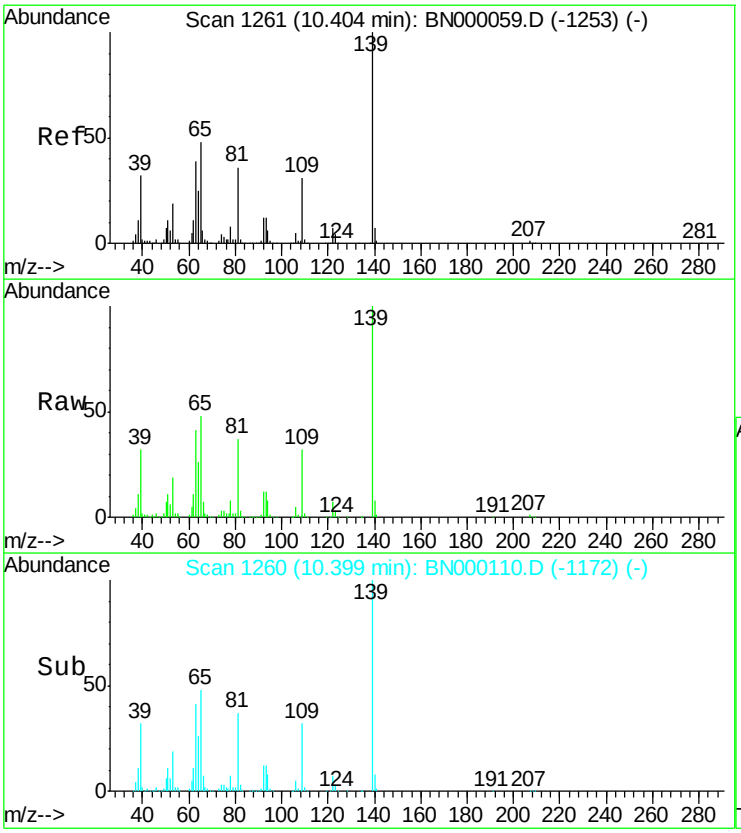
#25
Isophorone
Concen: 40.50 ng
RT: 10.20 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 3098826

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	17.2	12.1	18.1

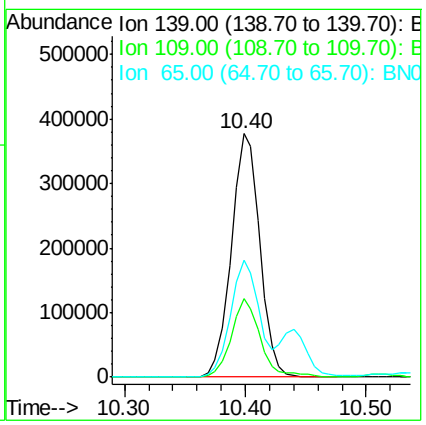


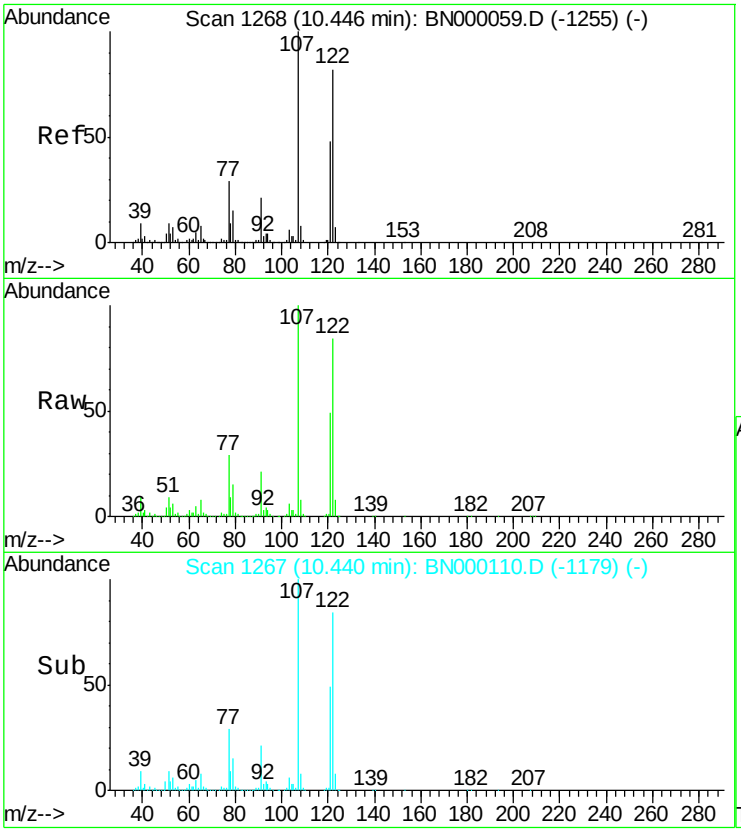


#26
2-Nitrophenol
Concen: 38.98 ng
RT: 10.40 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:139 Resp: 620182

Ion	Ratio	Lower	Upper
139	100		
109	32.0	24.2	36.2
65	48.2	47.4	71.0



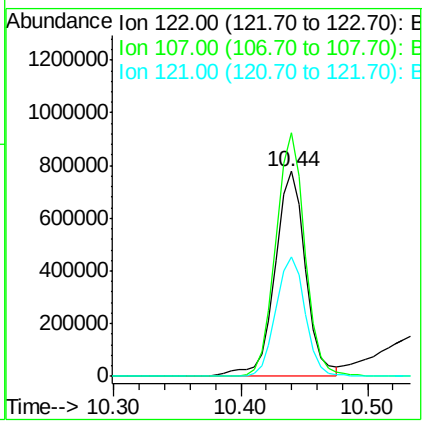


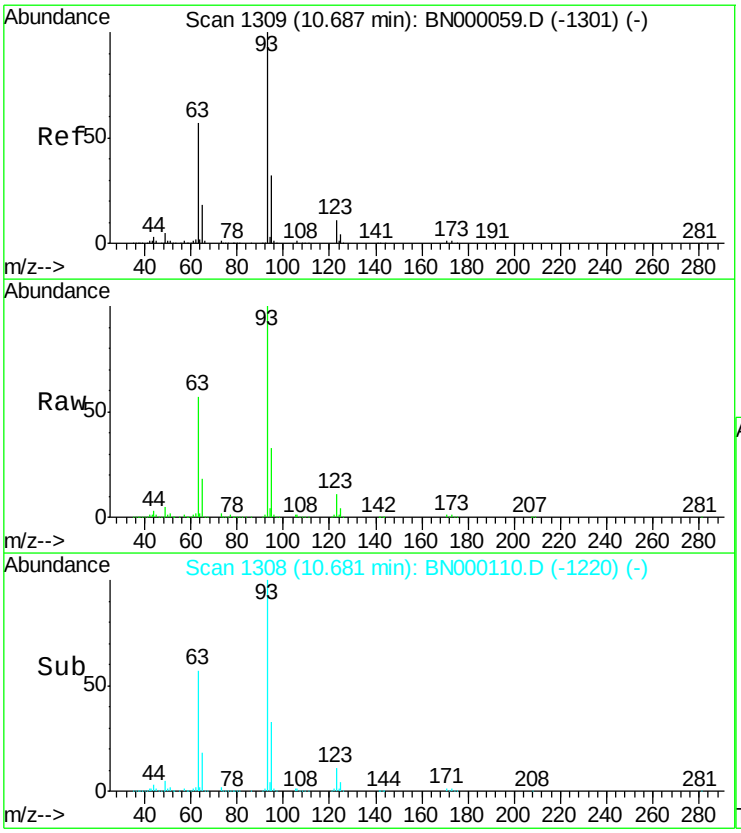
#27
2,4-Dimethylphenol
Concen: 39.45 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:122 Resp: 1308699

Ion	Ratio	Lower	Upper
122	100		
107	119.0	100.2	150.2
121	58.4	44.4	66.6

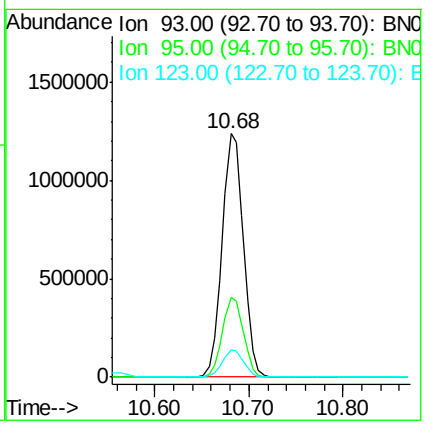


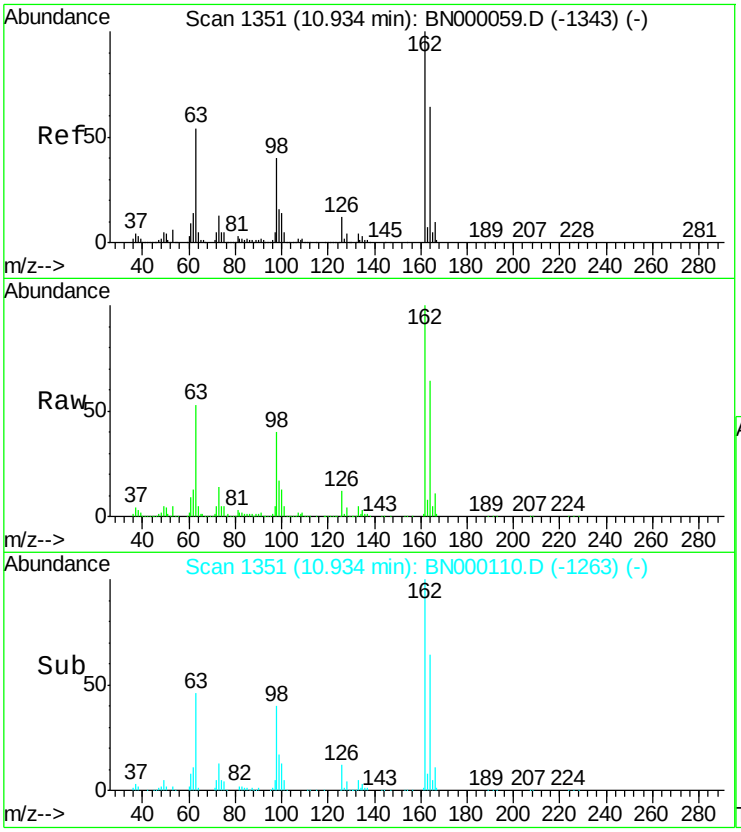


#28
bis(2-Chloroethoxy)methane
Concen: 39.66 ng
RT: 10.68 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion: 93 Resp: 1946508

Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.3	36.5
123	11.0	8.4	12.6



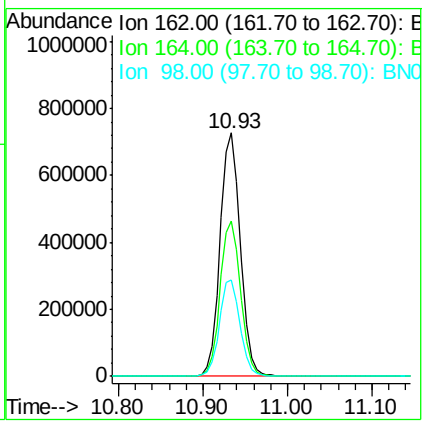


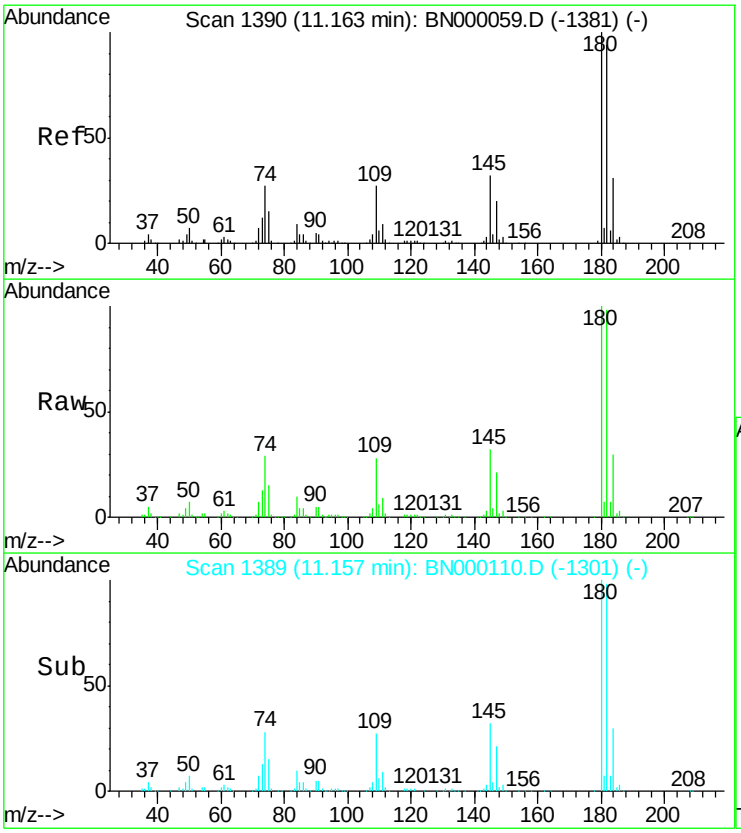
#29
2,4-Dichlorophenol
Concen: 39.55 ng
RT: 10.93 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 1214394

Ion	Ratio	Lower	Upper
162	100		
164	63.9	48.0	88.0
98	39.7	21.1	61.1

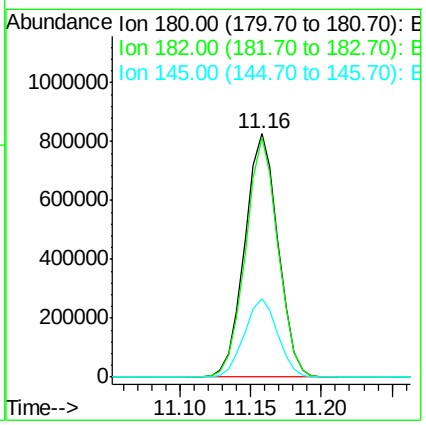


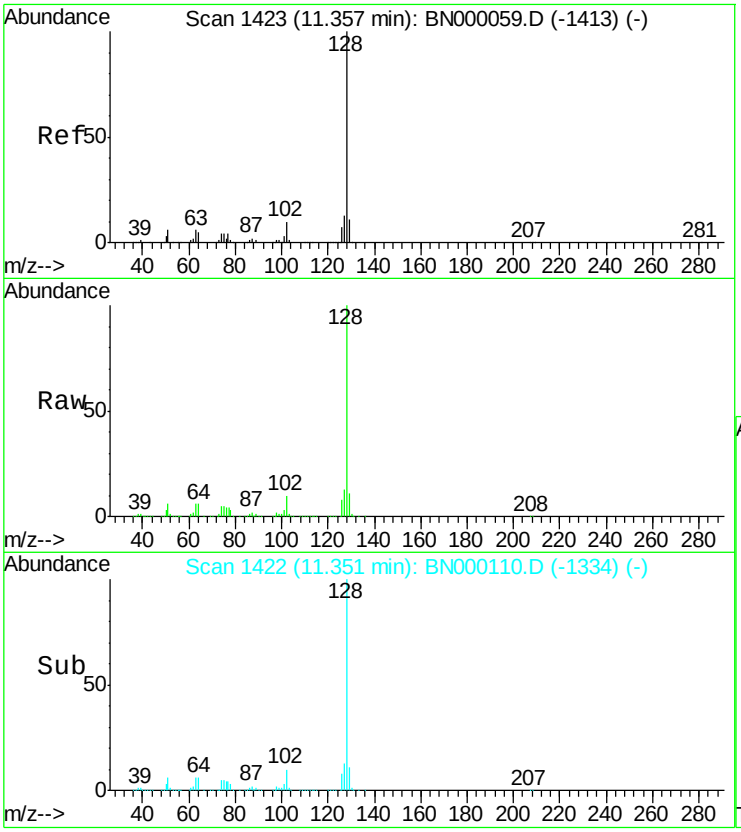


#30
1,2,4-Trichlorobenzene
Concen: 38.70 ng
RT: 11.16 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:180 Resp: 1368196

Ion	Ratio	Lower	Upper
180	100		
182	98.2	77.5	116.3
145	32.3	23.4	35.2



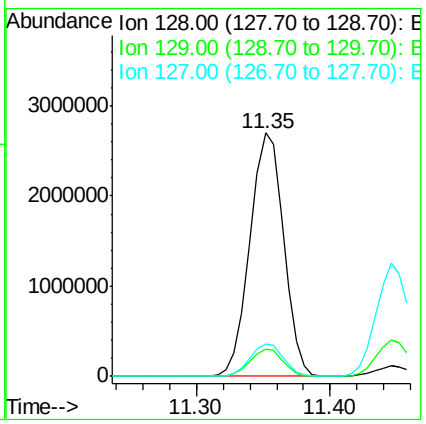


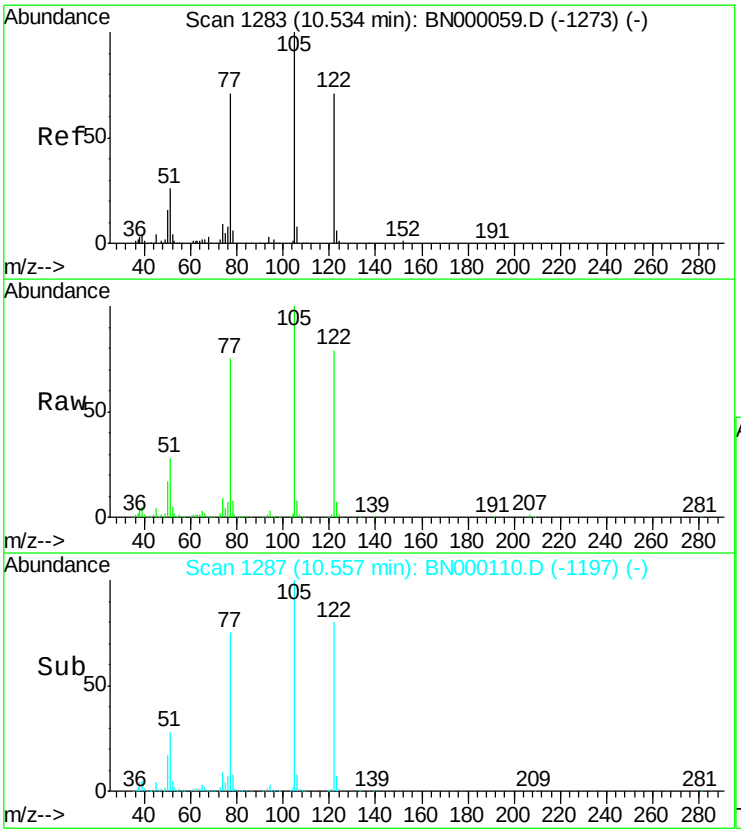
#31
Naphthalene
Concen: 38.96 ng
RT: 11.35 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp: 4701240

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.5	11.6	17.4

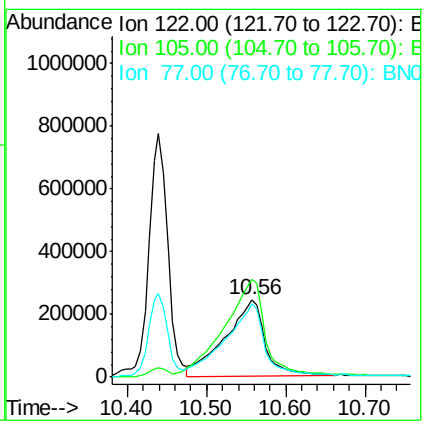


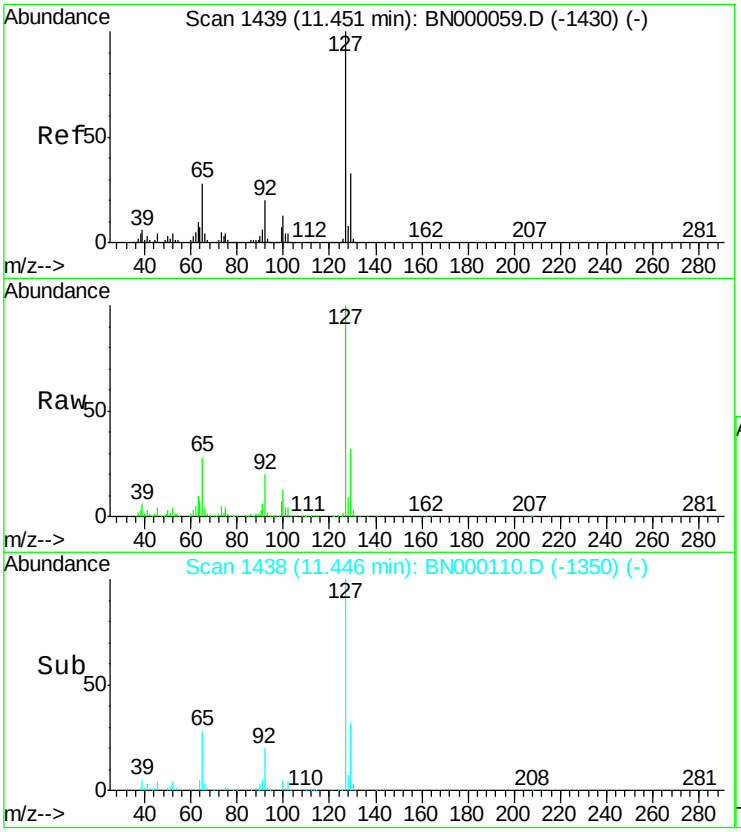


#32
Benzoic acid
Concen: 37.12 ng
RT: 10.56 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:122 Resp: 838901

Ion	Ratio	Lower	Upper
122	100		
105	126.0	123.5	163.5
77	94.3	85.7	125.7



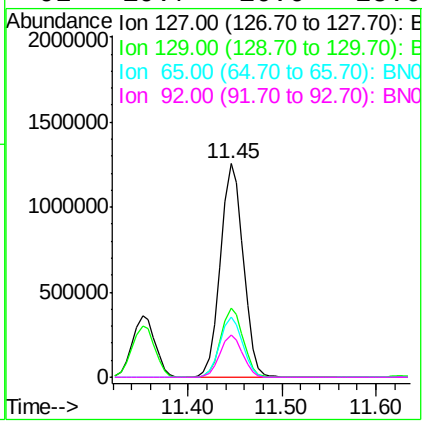


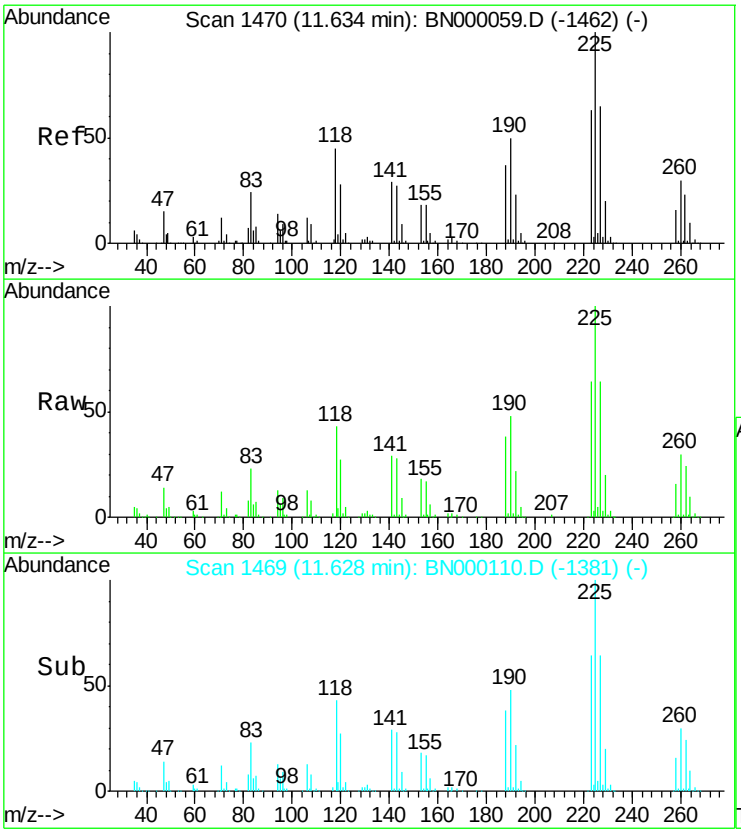
#33
4-Chloroaniline
Concen: 40.09 ng
RT: 11.45 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:127 Resp: 2125091

Ion	Ratio	Lower	Upper
127	100		
129	32.1	24.0	36.0
65	28.3	27.0	40.4
92	19.7	16.6	25.0

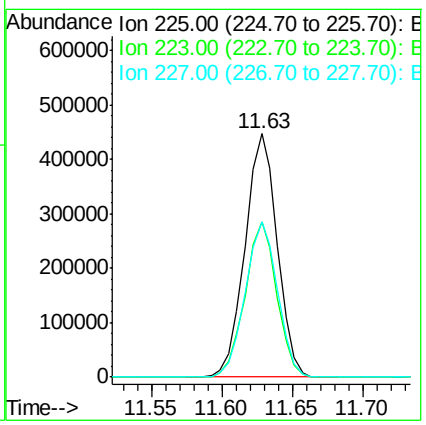


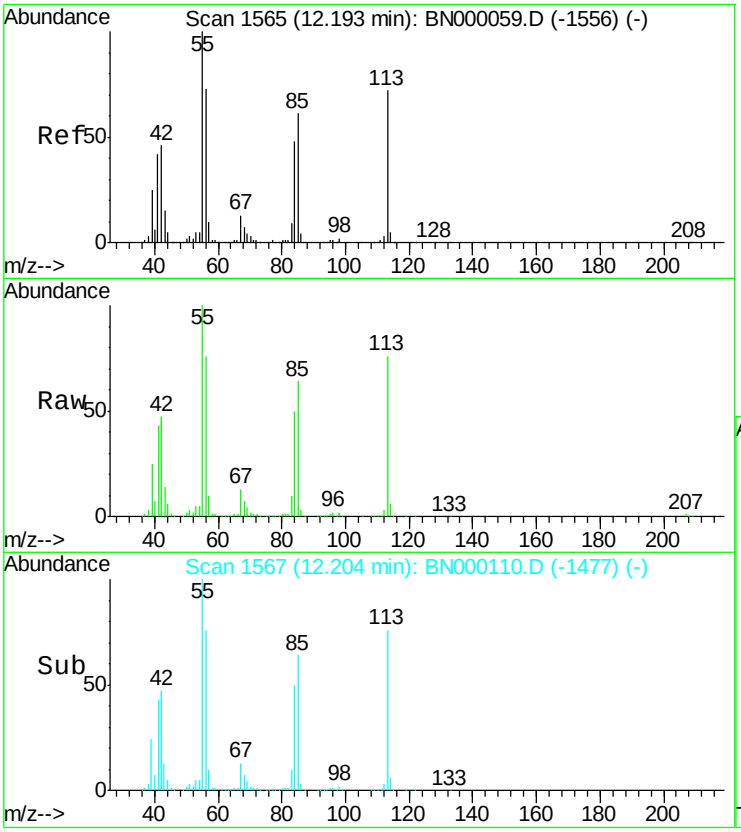


#34
Hexachlorobutadiene
Concen: 38.98 ng
RT: 11.63 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:225 Resp: 714611

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.7	74.5
227	63.9	48.1	72.1



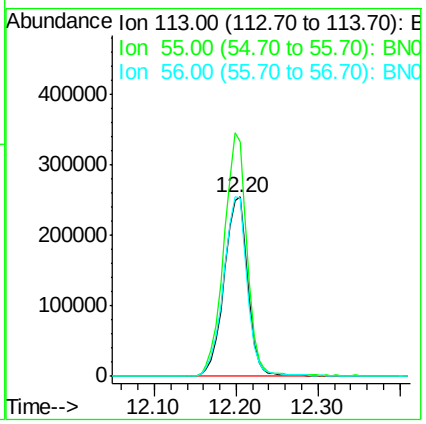


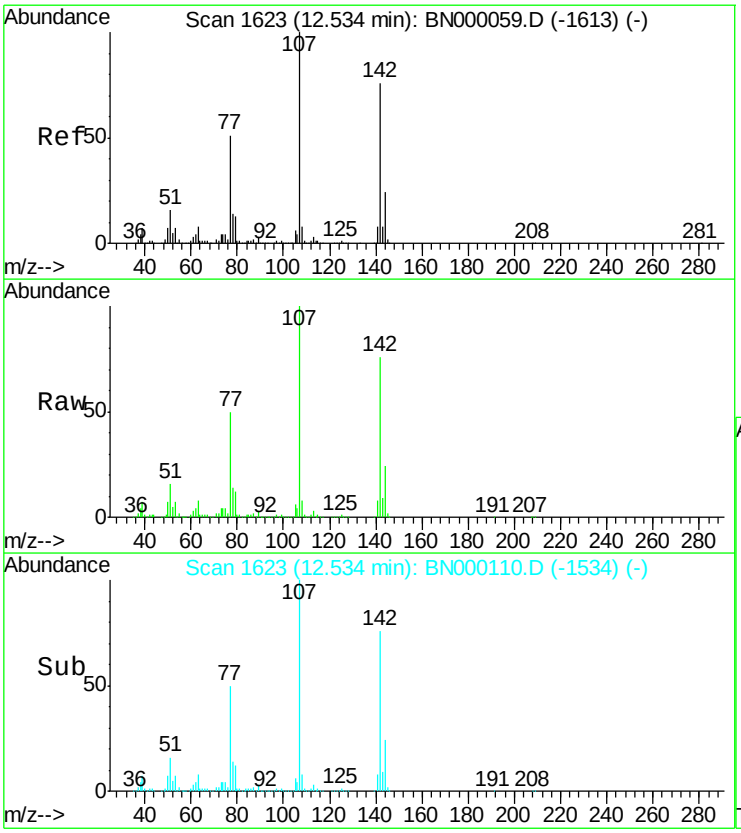
#35
Caprolactam
Concen: 39.15 ng
RT: 12.20 min Scan# 1567
Delta R.T. 0.00 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:113 Resp: 514496

Ion	Ratio	Lower	Upper
113	100		
55	131.1	120.0	160.0
56	99.6	90.0	130.0

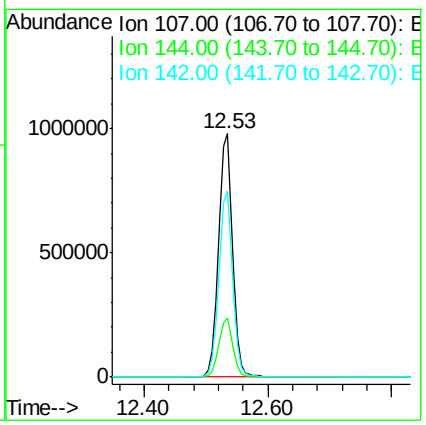


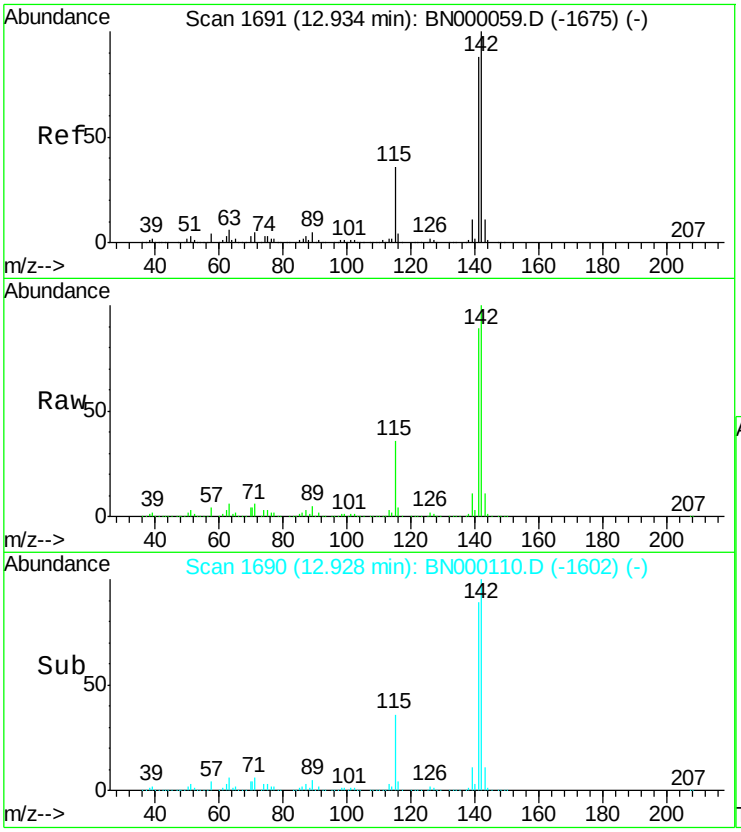


#36
4-Chloro-3-methylphenol
Concen: 40.28 ng
RT: 12.53 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:107 Resp: 1570187

Ion	Ratio	Lower	Upper
107	100		
144	24.4	18.2	27.4
142	76.3	59.0	88.4



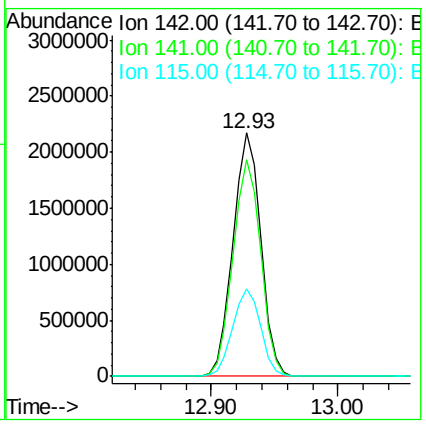


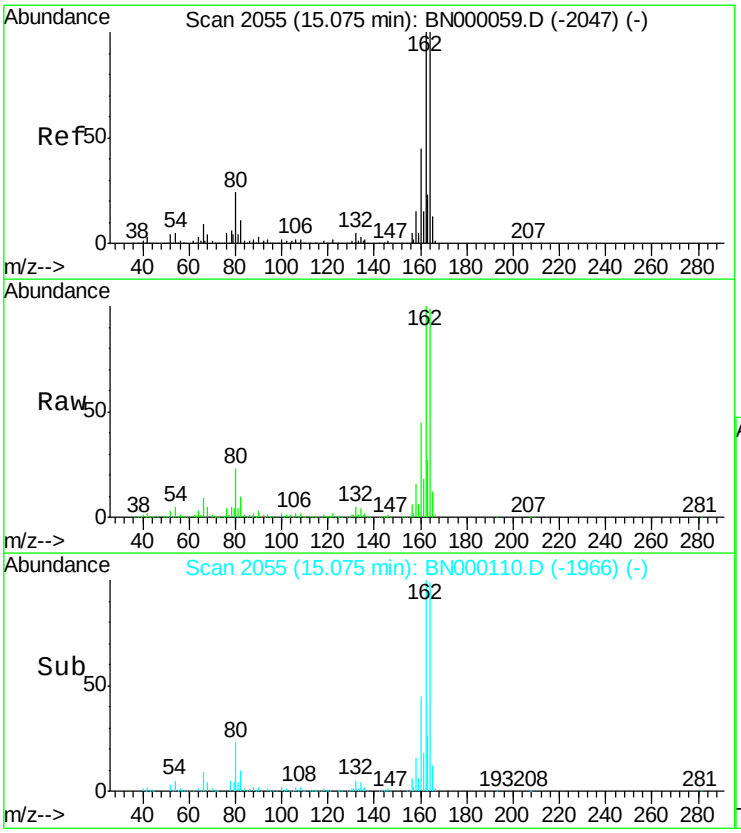
#37
2-Methylnaphthalene
Concen: 39.11 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:142 Resp: 3283845

Ion	Ratio	Lower	Upper
142	100		
141	89.0	67.1	100.7
115	35.7	30.7	46.1

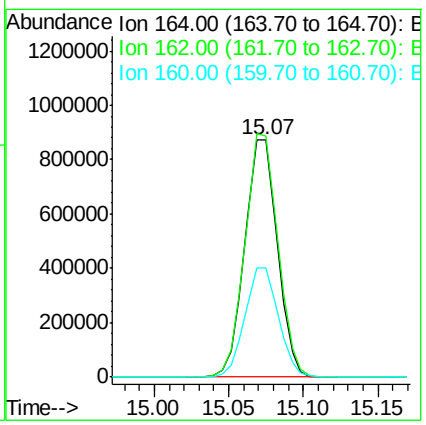


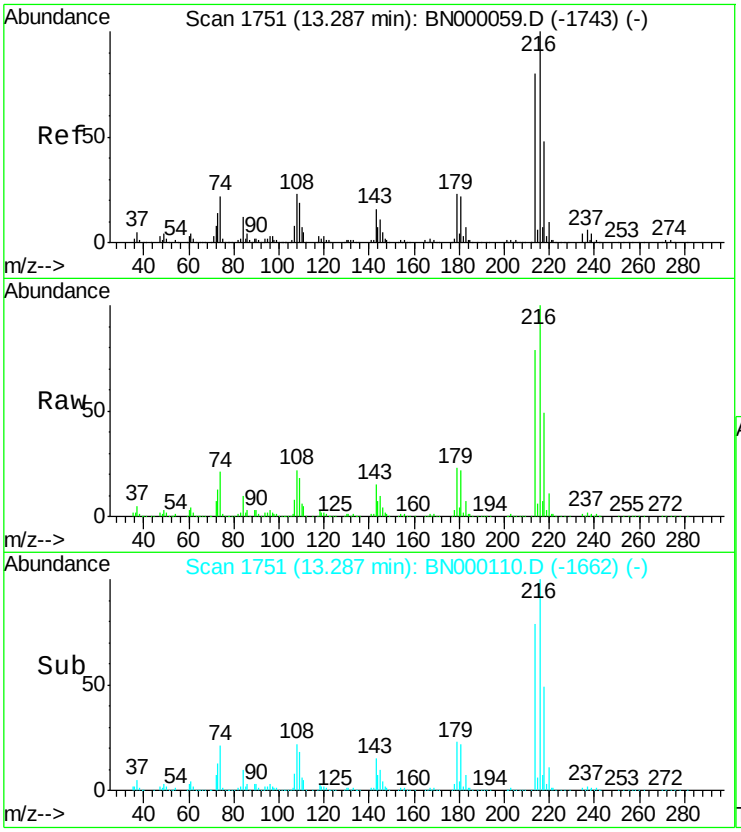


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.07 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:164 Resp: 1315443

Ion	Ratio	Lower	Upper
164	100		
162	101.3	78.8	118.2
160	46.0	35.4	53.0



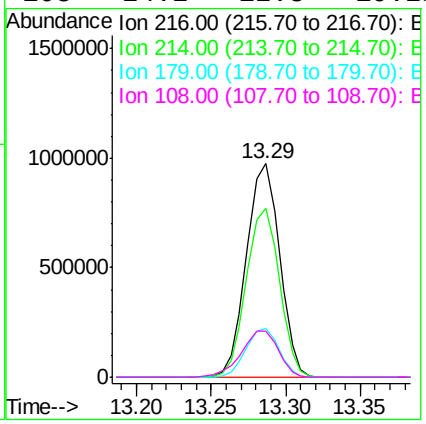


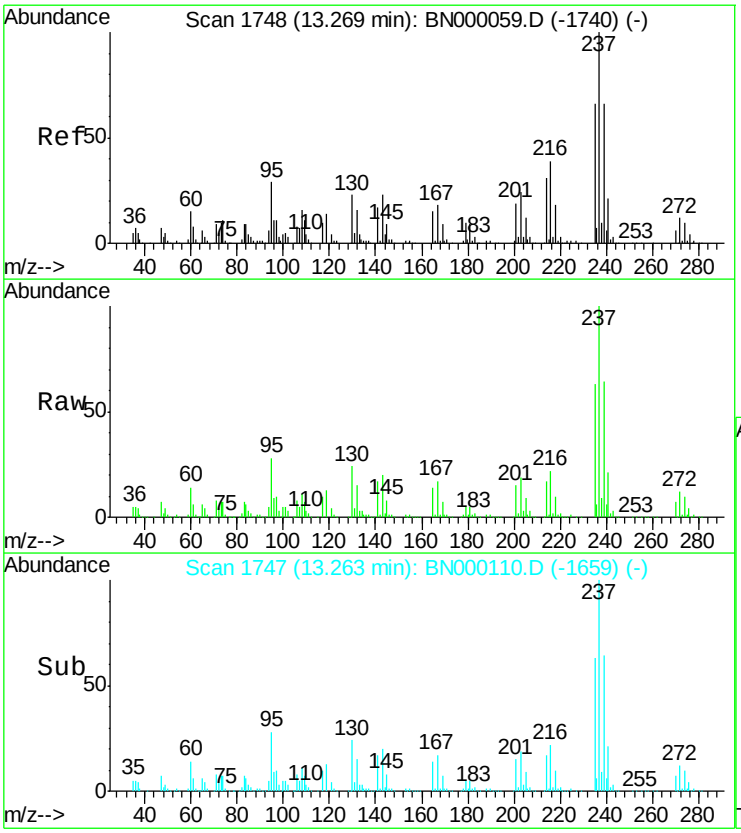
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.76 ng
RT: 13.29 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:216 Resp: 1504861

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	22.9	17.0	25.6
108	24.2	12.8	19.2#

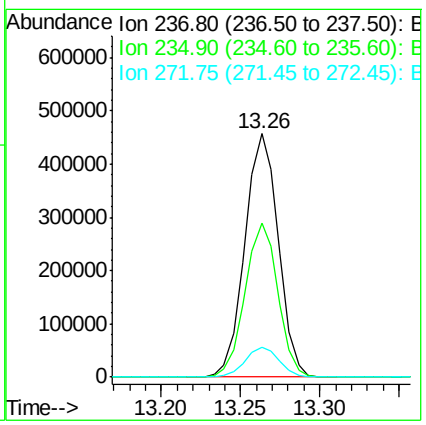


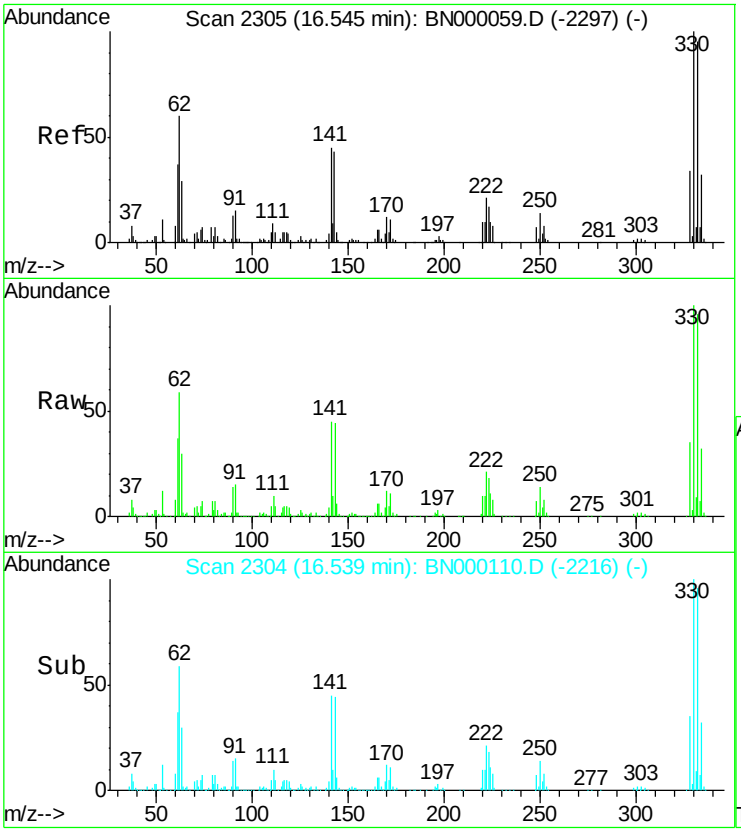


#40
Hexachlorocyclopentadiene
Concen: 41.40 ng
RT: 13.26 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:237 Resp: 670059

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	12.3	0.0	31.8



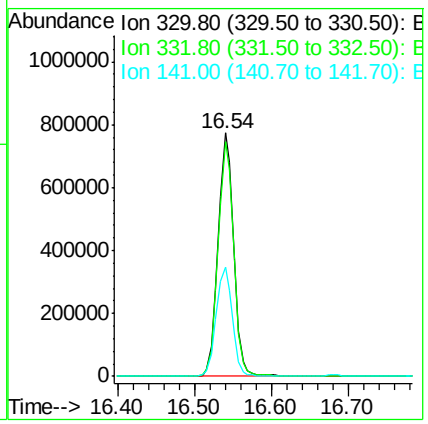


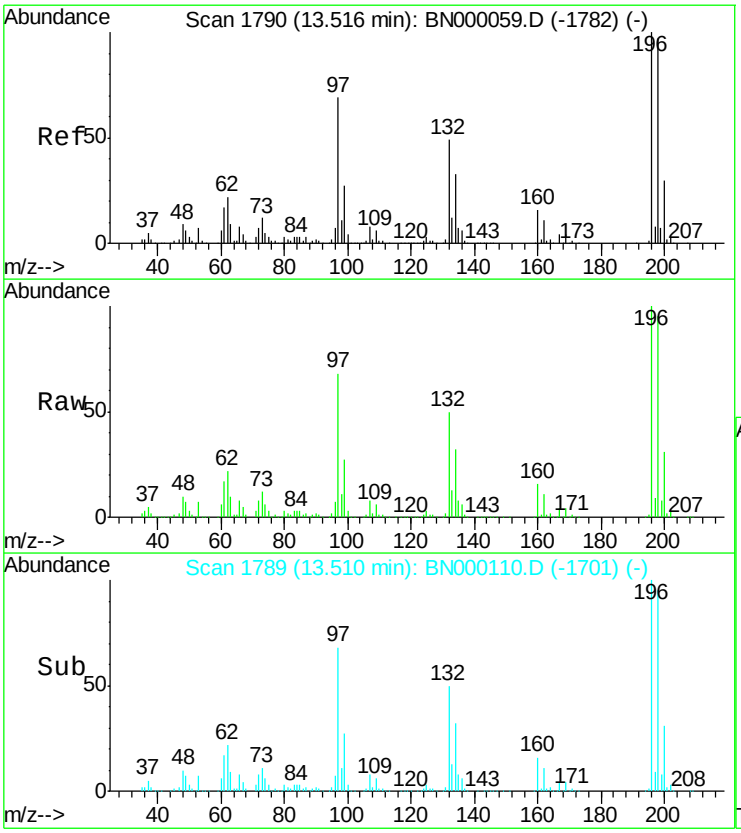
#41
2,4,6-Tribromophenol
Concen: 82.63 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:330 Resp: 1075869

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	46.4	25.2	37.8#

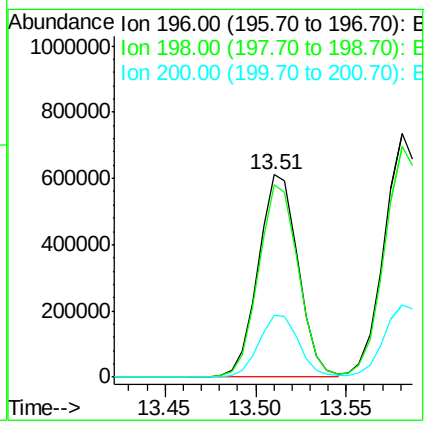


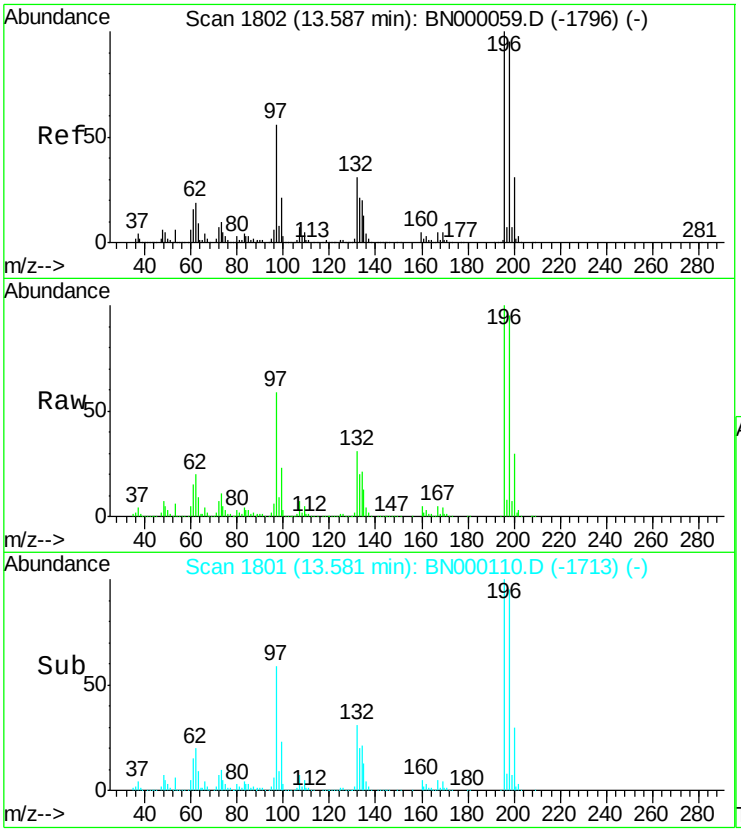


#42
2,4,6-Trichlorophenol
Concen: 40.19 ng
RT: 13.51 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:196 Resp: 935258

Ion	Ratio	Lower	Upper
196	100		
198	95.2	78.2	117.2
200	30.6	24.6	36.8



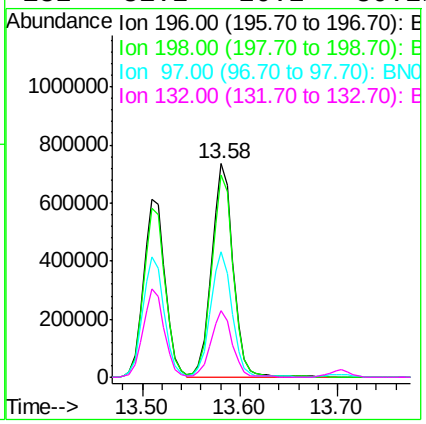


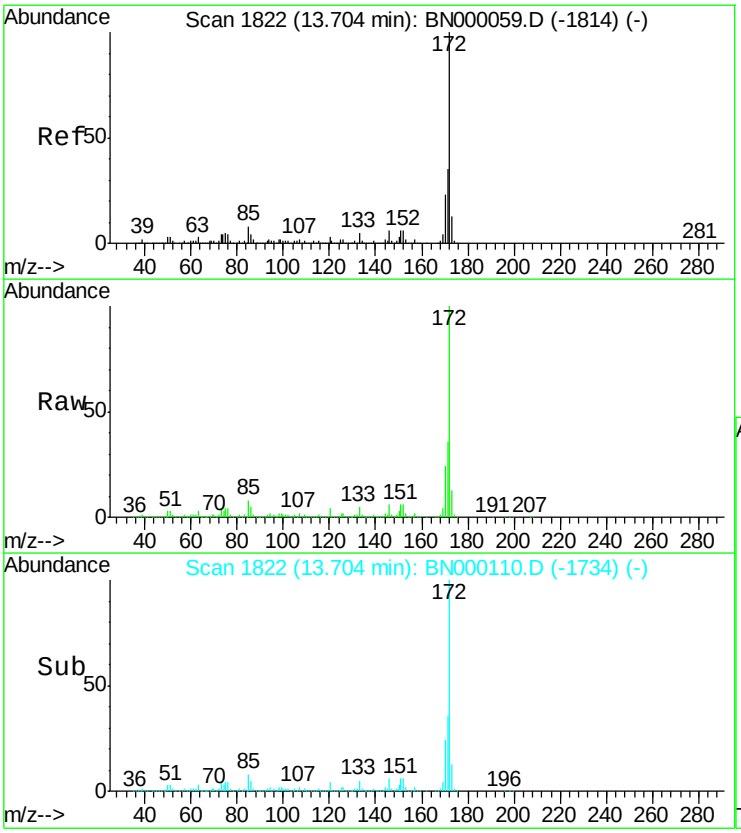
#43
2,4,5-Trichlorophenol
Concen: 39.81 ng
RT: 13.58 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:196 Resp: 1113737

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.2	114.4
97	58.8	38.7	58.1#
132	31.2	20.2	30.2#

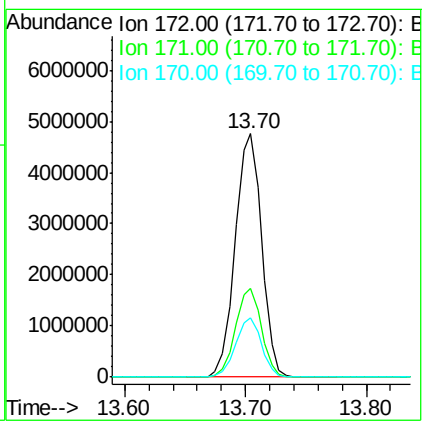


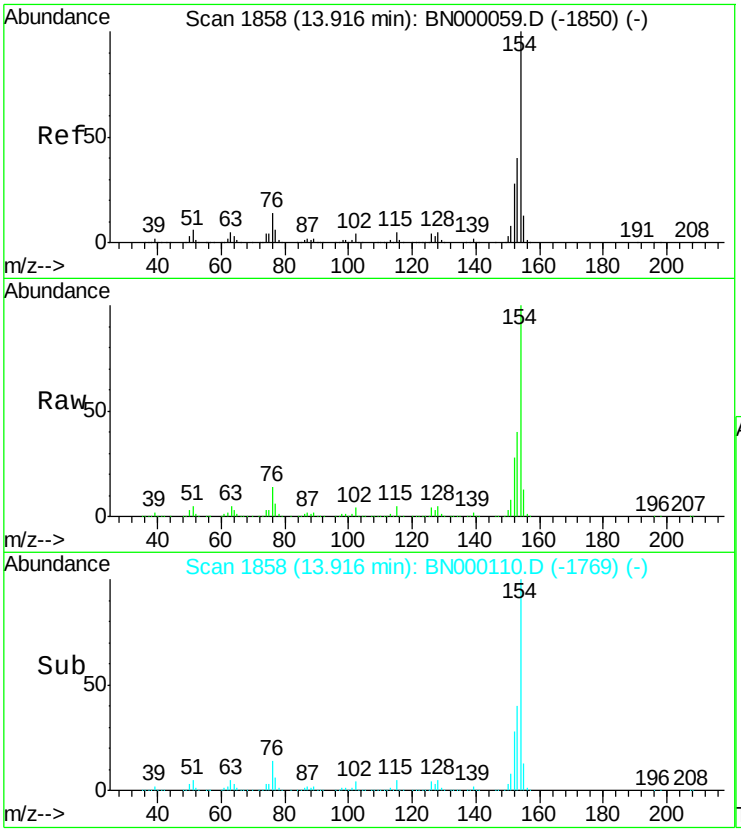


#44
2-Fluorobiphenyl
Concen: 77.64 ng
RT: 13.70 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:172 Resp: 7245925

Ion	Ratio	Lower	Upper
172	100		
171	36.2	30.0	45.0
170	24.4	19.5	29.3



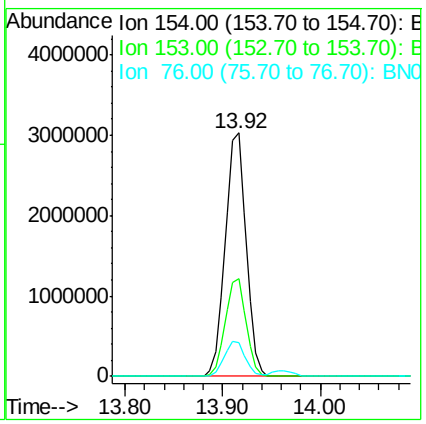


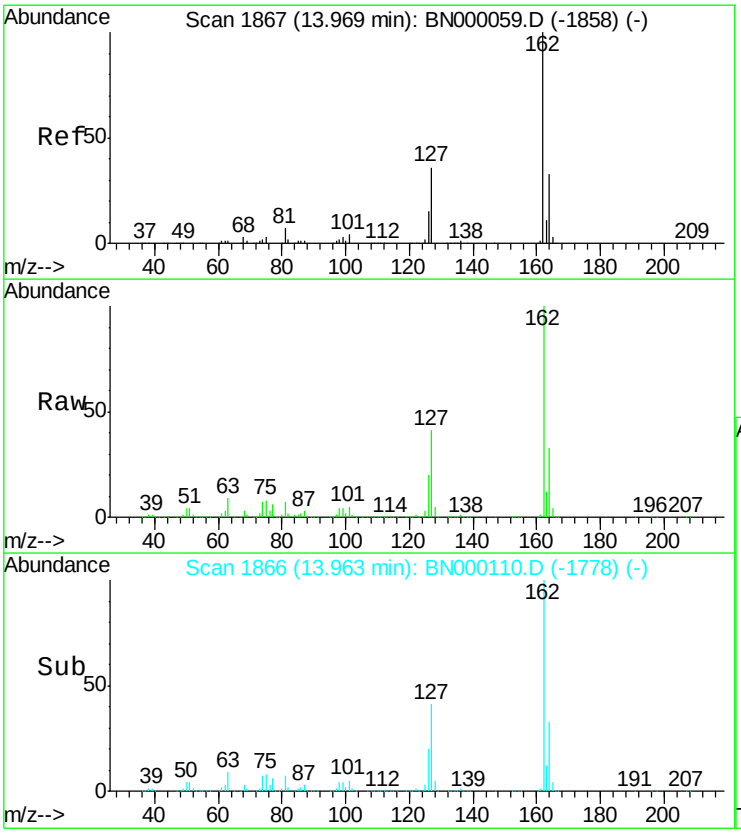
#45
1,1'-Biphenyl
Concen: 38.83 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 4498486

Ion	Ratio	Lower	Upper
154	100		
153	40.1	19.8	59.8
76	14.0	0.0	31.9

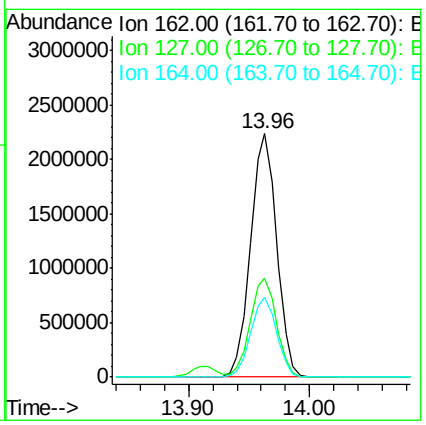


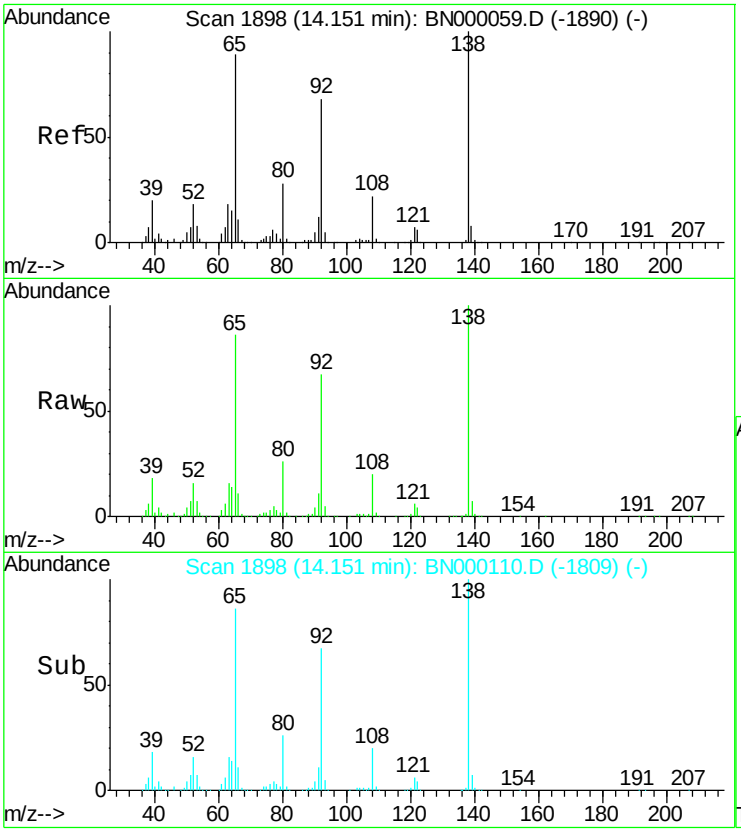


#46
2-Chloronaphthalene
Concen: 38.86 ng
RT: 13.96 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:162 Resp: 3378081

Ion	Ratio	Lower	Upper
162	100		
127	40.8	30.7	46.1
164	32.6	26.0	39.0



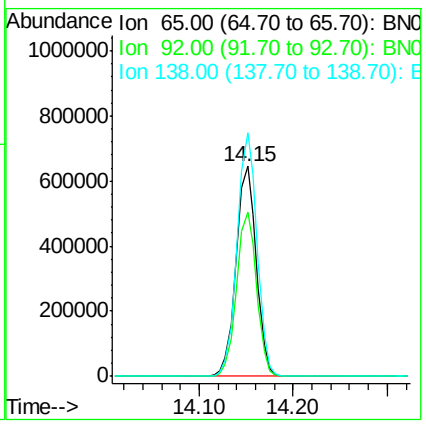


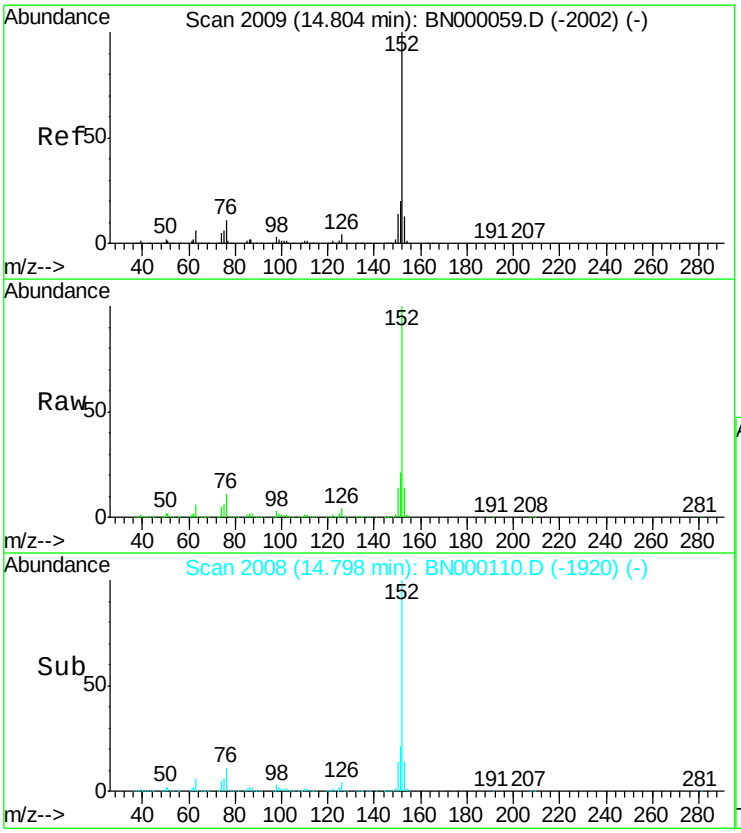
#47
2-Nitroaniline
Concen: 38.88 ng
RT: 14.15 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 65 Resp: 964975

Ion	Ratio	Lower	Upper
65	100		
92	77.9	54.6	82.0
138	115.9	72.9	109.3#

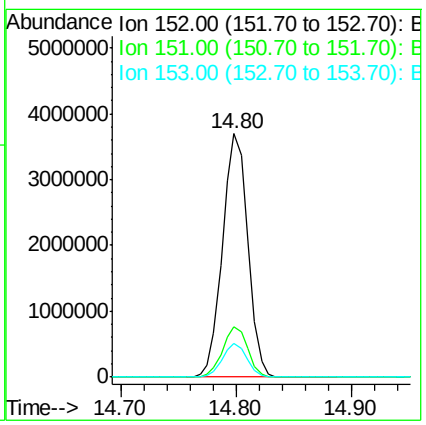


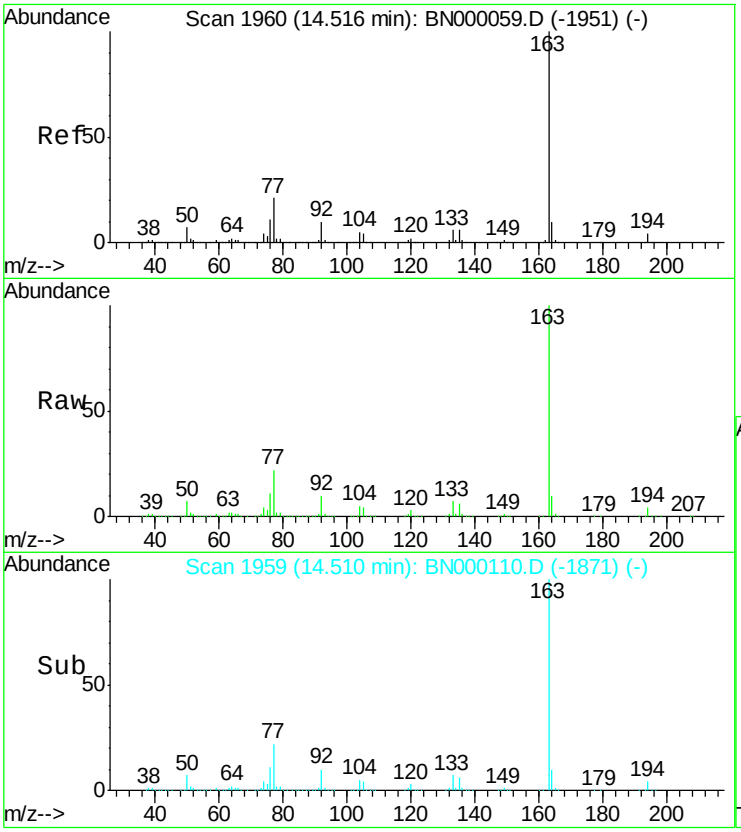


#48
Acenaphthylene
Concen: 39.95 ng
RT: 14.80 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:152 Resp: 5595237

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	13.7	10.2	15.4



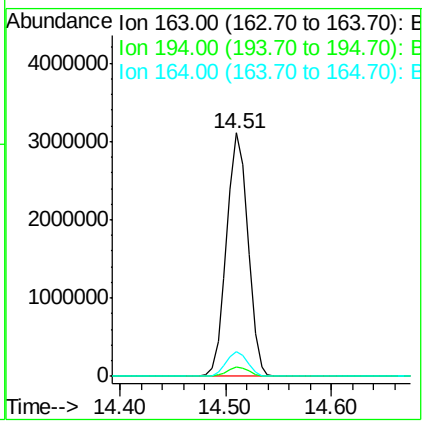


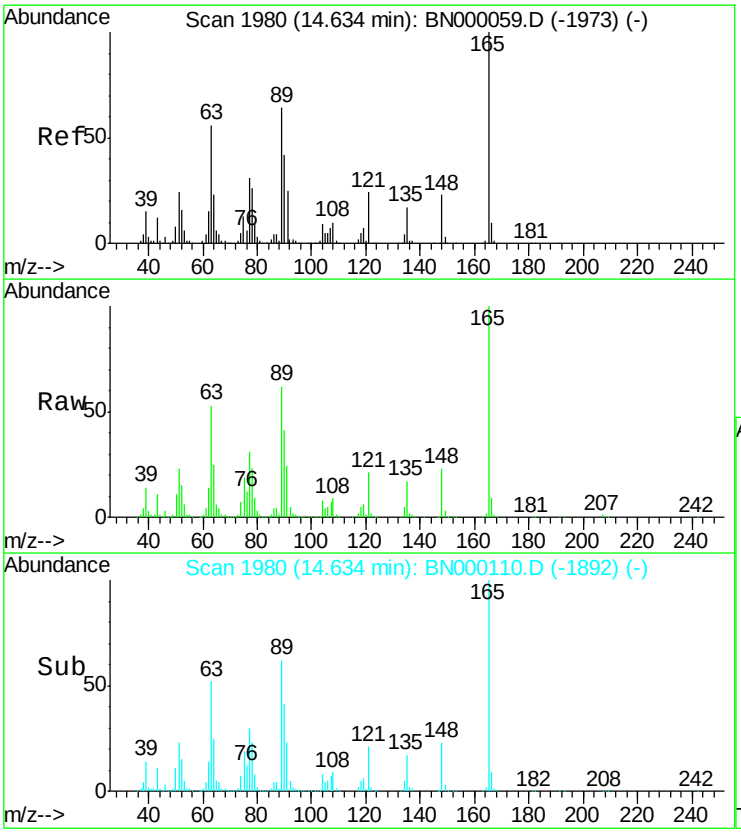
#49
Dimethylphthalate
Concen: 39.41 ng
RT: 14.51 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 4334192

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.2
164	10.4	8.2	12.4

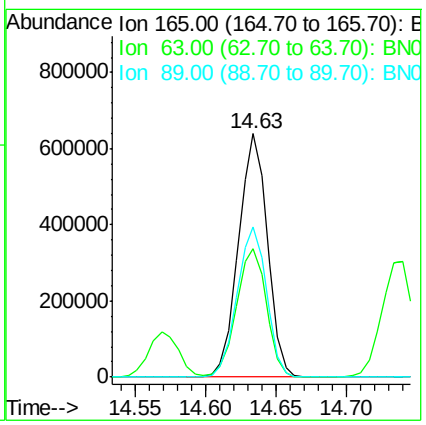


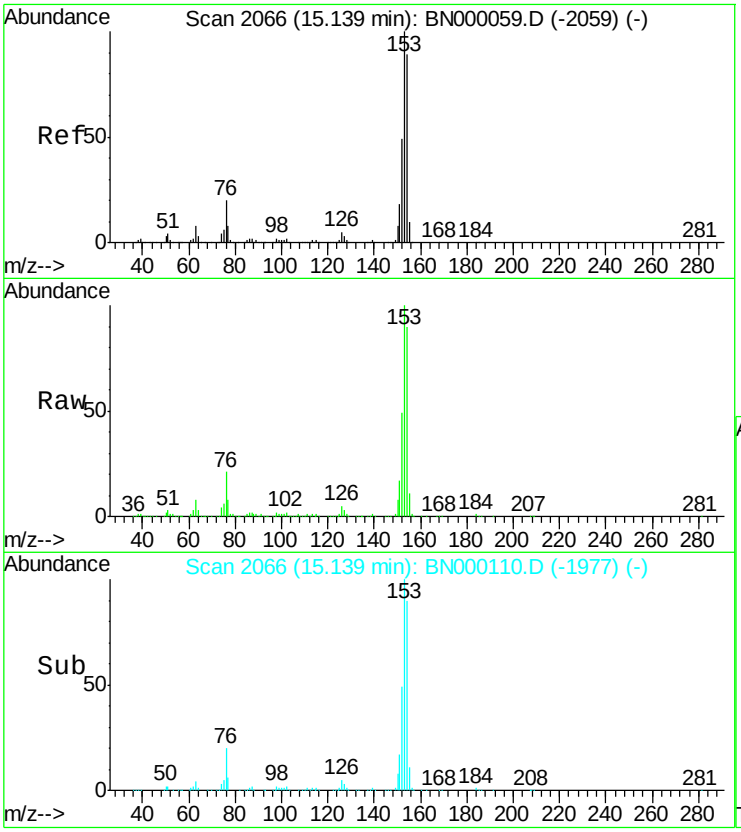


#50
2,6-Dinitrotoluene
Concen: 40.28 ng
RT: 14.63 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:165 Resp: 914459

Ion	Ratio	Lower	Upper
165	100		
63	52.6	52.7	79.1#
89	61.6	49.2	73.8



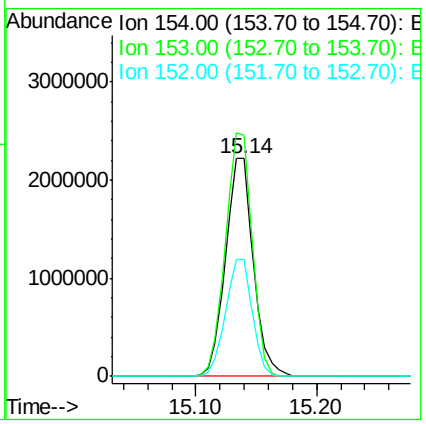


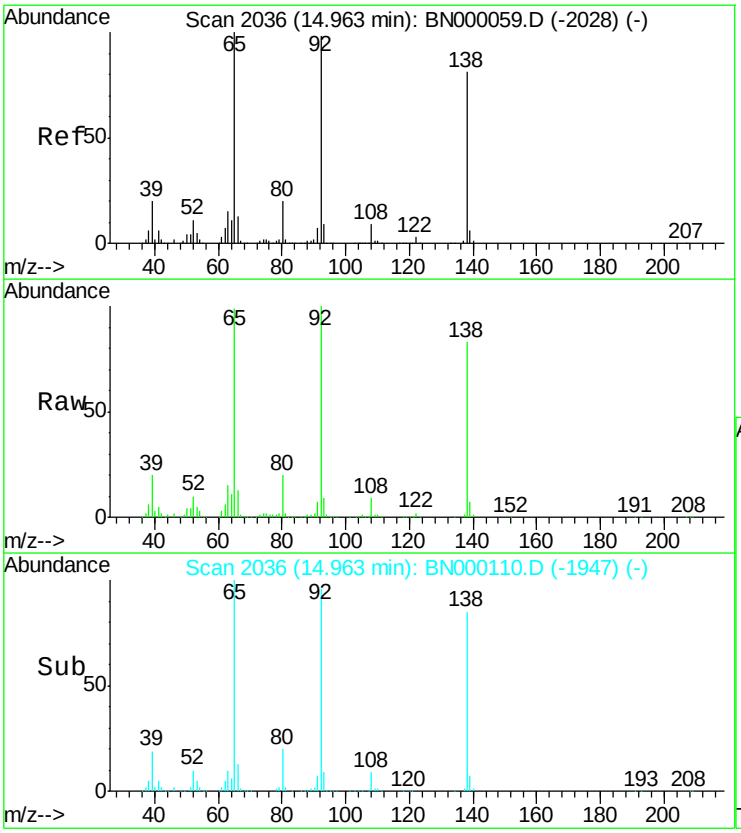
#51
Acenaphthene
Concen: 39.11 ng
RT: 15.14 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 3565761

Ion	Ratio	Lower	Upper
154	100		
153	110.8	90.4	135.6
152	53.9	41.6	62.4

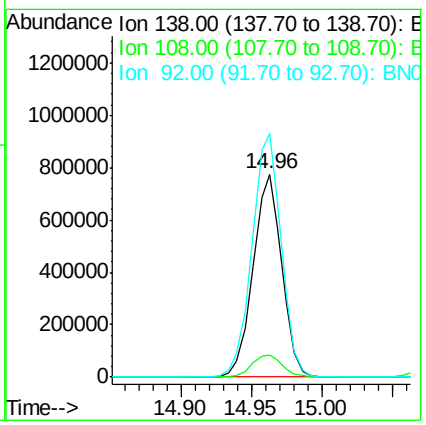


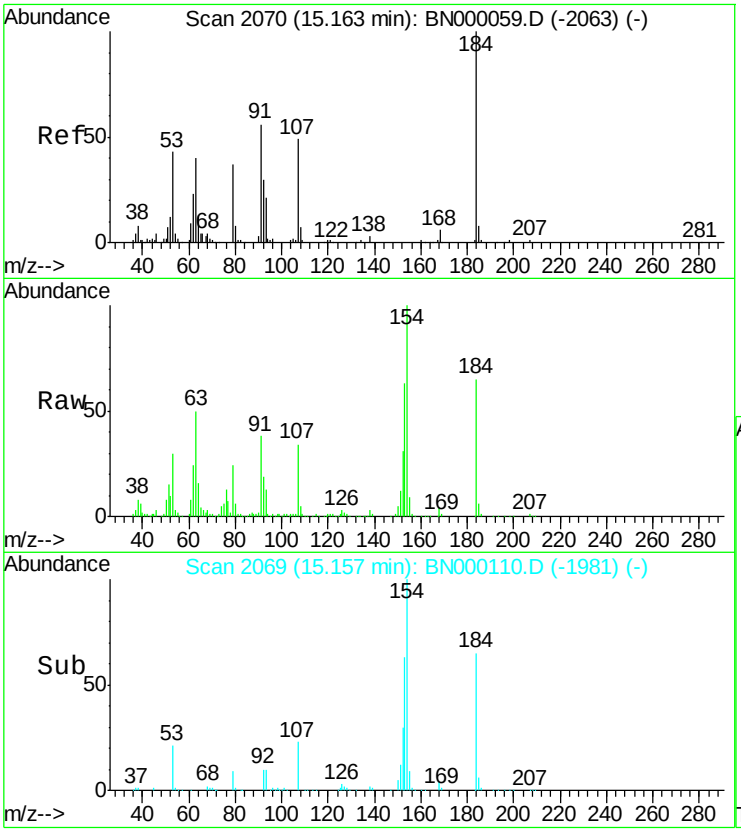


#52
3-Nitroaniline
Concen: 40.13 ng
RT: 14.96 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:138 Resp: 1107278

Ion	Ratio	Lower	Upper
138	100		
108	11.1	17.5	26.3#
92	119.9	105.8	158.8



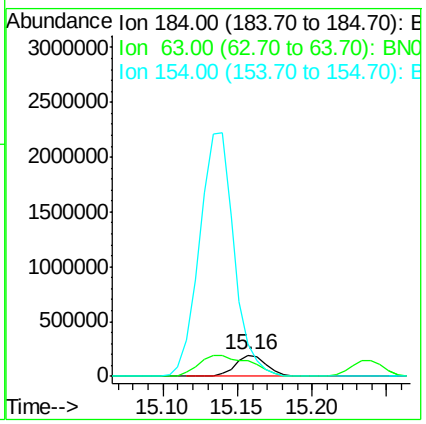


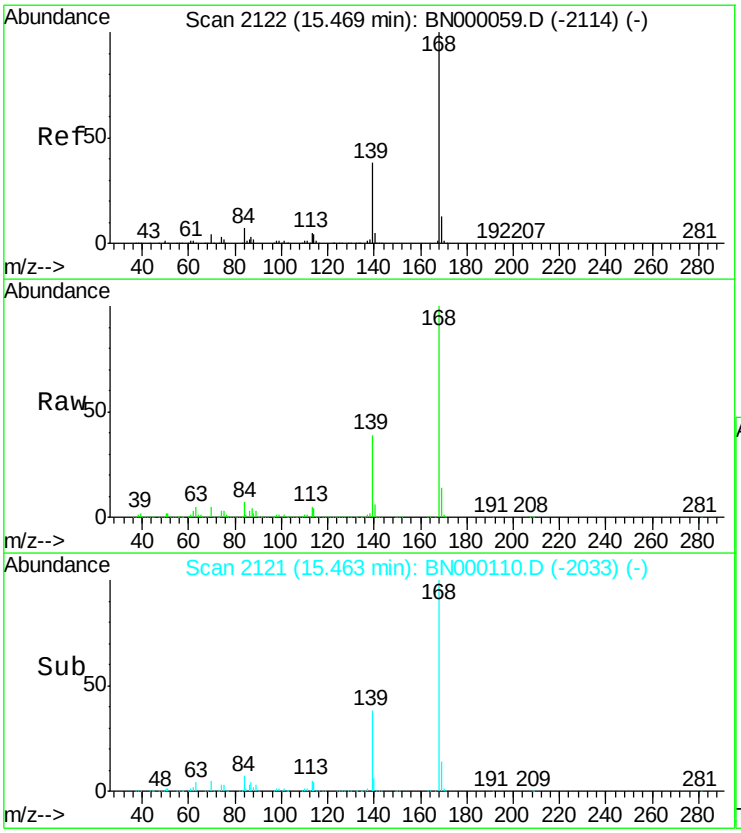
#53
2,4-Dinitrophenol
Concen: 39.52 ng
RT: 15.16 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:184 Resp: 275743

Ion	Ratio	Lower	Upper
184	100		
63	75.9	80.0	120.0#
154	153.1	308.0	462.0#

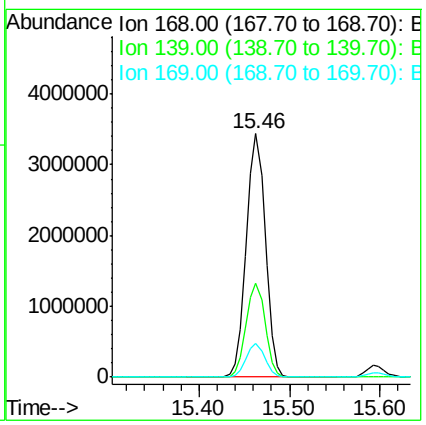


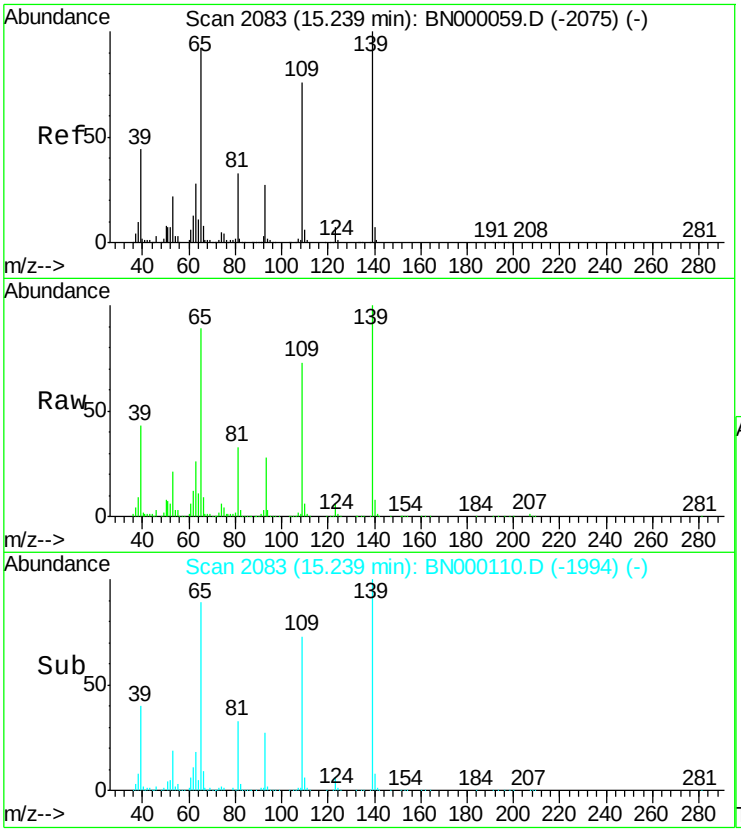


#54
Dibenzofuran
Concen: 38.59 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:168 Resp: 4982798

Ion	Ratio	Lower	Upper
168	100		
139	38.8	28.6	43.0
169	13.7	11.2	16.8



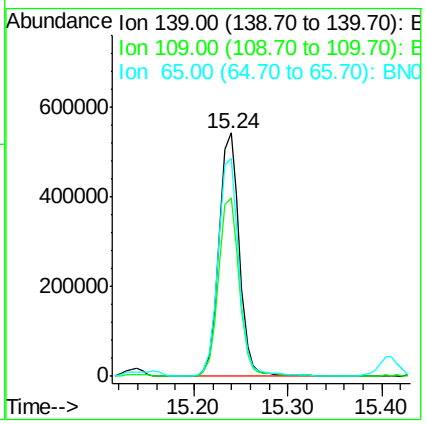


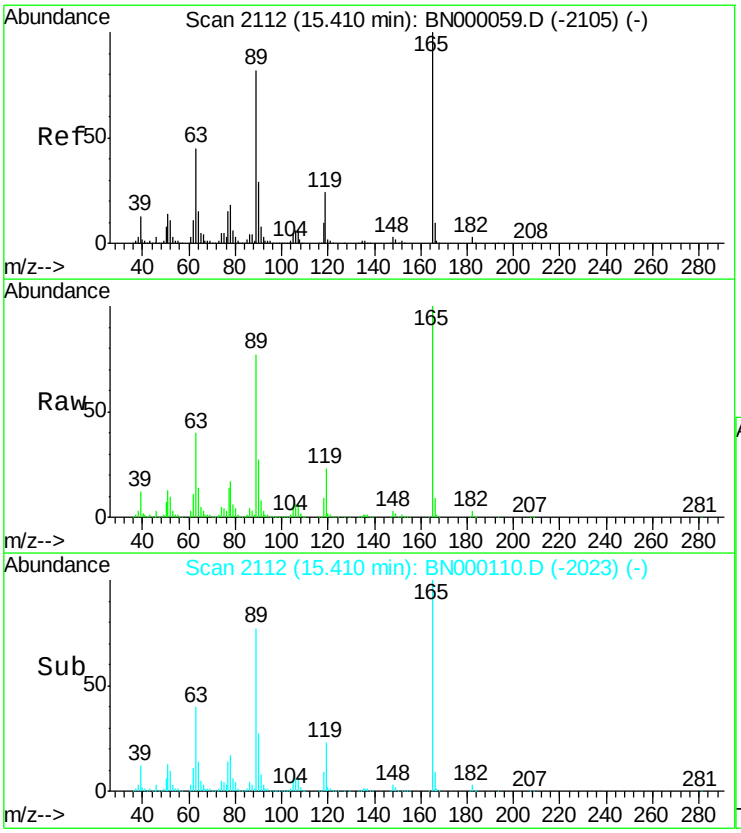
#55
4-Nitrophenol
Concen: 39.28 ng
RT: 15.24 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:139 Resp: 827197

Ion	Ratio	Lower	Upper
139	100		
109	73.2	62.2	102.2
65	89.3	97.2	137.2#

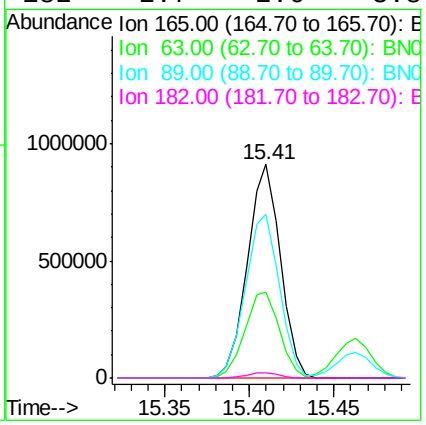


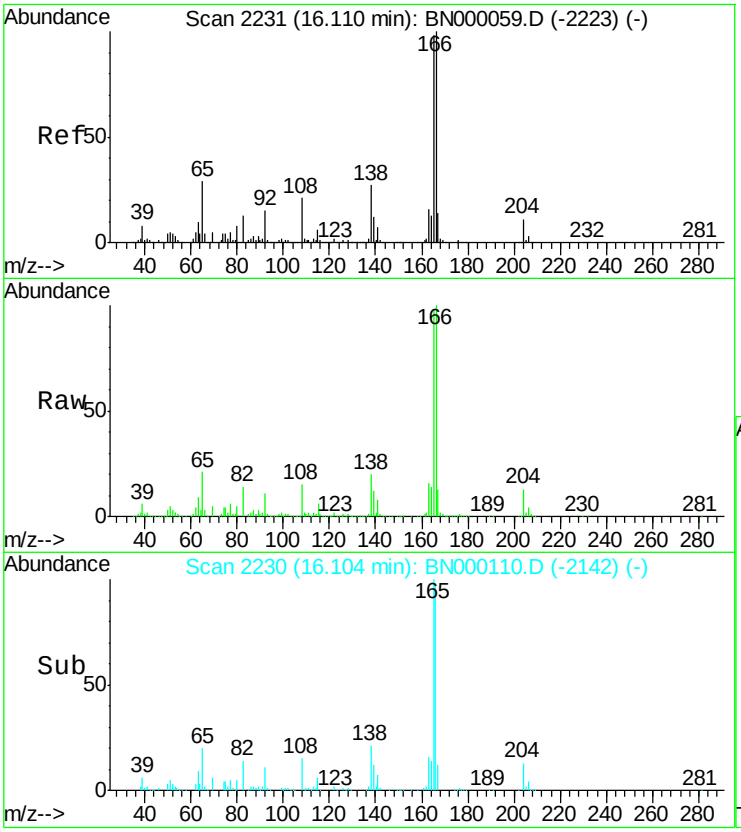


#56
2,4-Dinitrotoluene
Concen: 38.99 ng
RT: 15.41 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:165 Resp: 1239111

Ion	Ratio	Lower	Upper
165	100		
63	40.4	42.0	63.0#
89	76.8	66.9	100.3
182	2.7	2.6	3.8



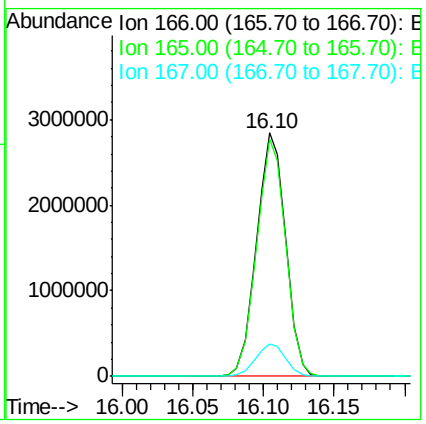


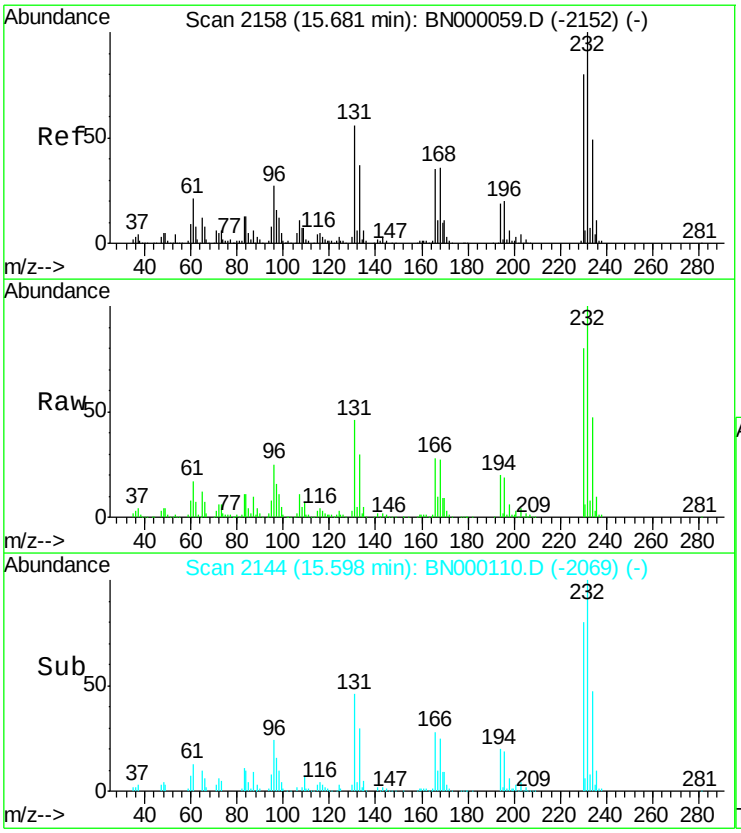
#57
Fluorene
Concen: 39.11 ng
RT: 16.10 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:166 Resp: 4123390

Ion	Ratio	Lower	Upper
166	100		
165	97.6	80.6	121.0
167	13.4	10.4	15.6

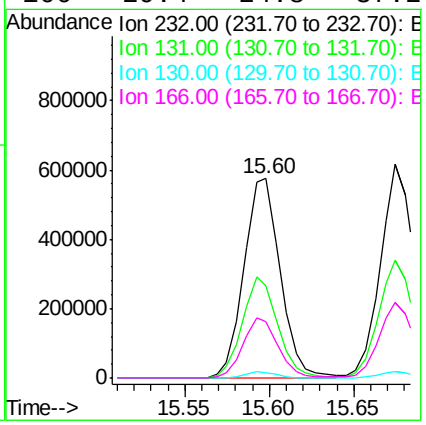


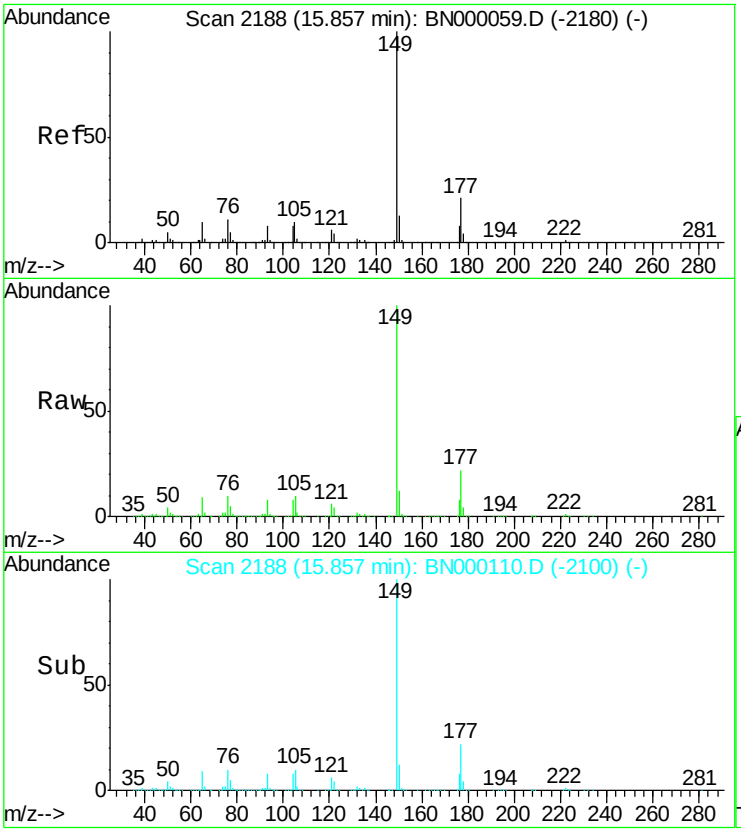


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.16 ng
RT: 15.60 min Scan# 2144
Delta R.T. -0.09 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:232 Resp: 864633

Ion	Ratio	Lower	Upper
232	100		
131	49.3	33.5	50.3
130	2.9	2.2	3.2
166	29.4	24.8	37.2



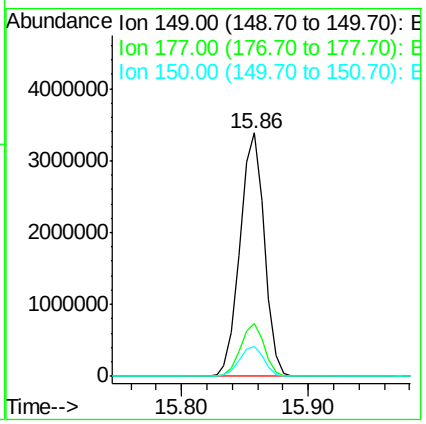


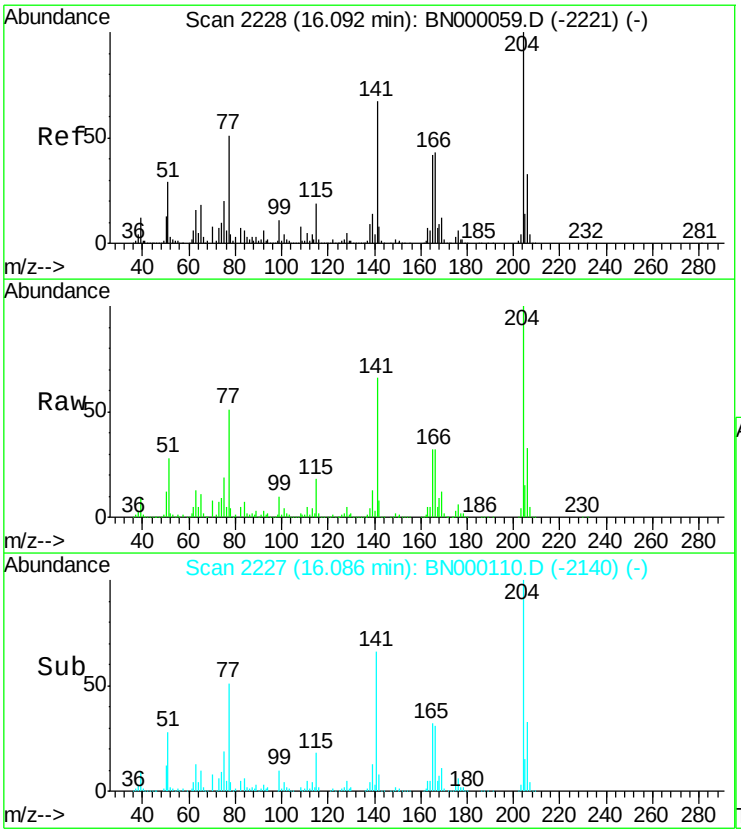
#59
Diethylphthalate
Concen: 40.15 ng
RT: 15.86 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 4486284

Ion	Ratio	Lower	Upper
149	100		
177	21.6	18.5	27.7
150	12.4	10.2	15.2

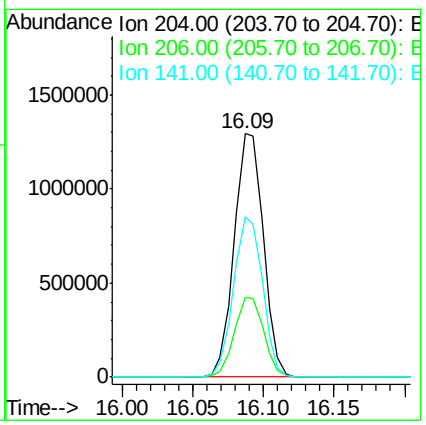


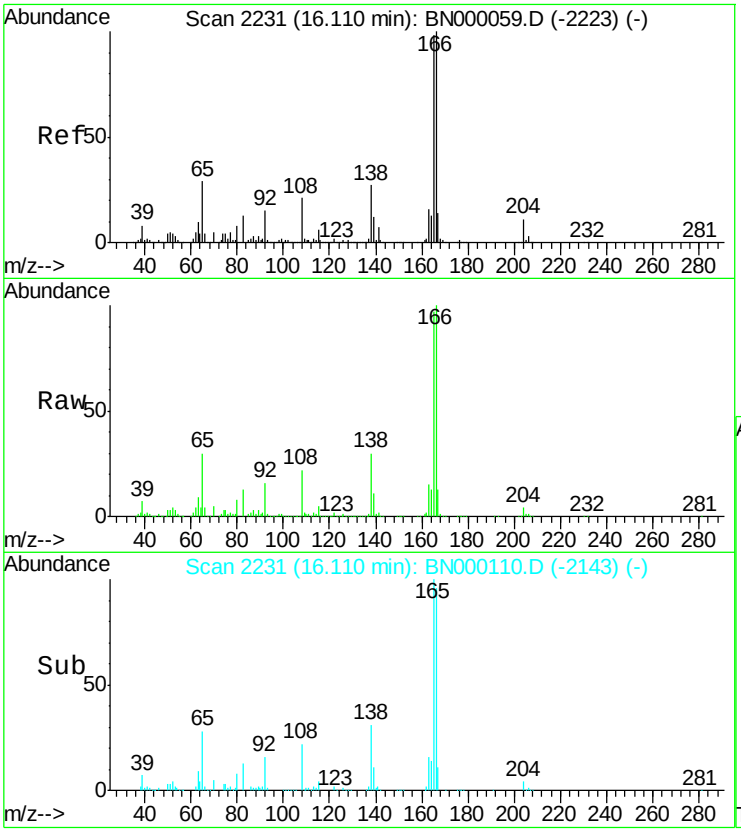


#60
4-Chlorophenyl-phenylether
Concen: 38.86 ng
RT: 16.09 min Scan# 2227
Delta R.T. -0.02 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:204 Resp: 1866871

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	66.1	45.8	68.6



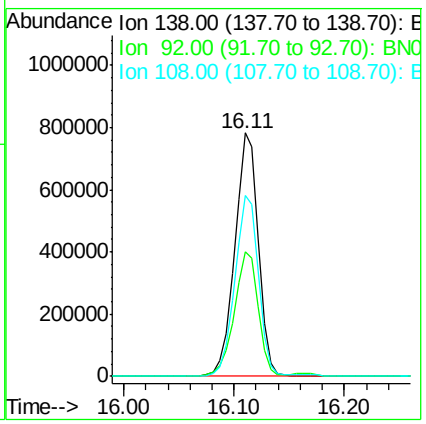


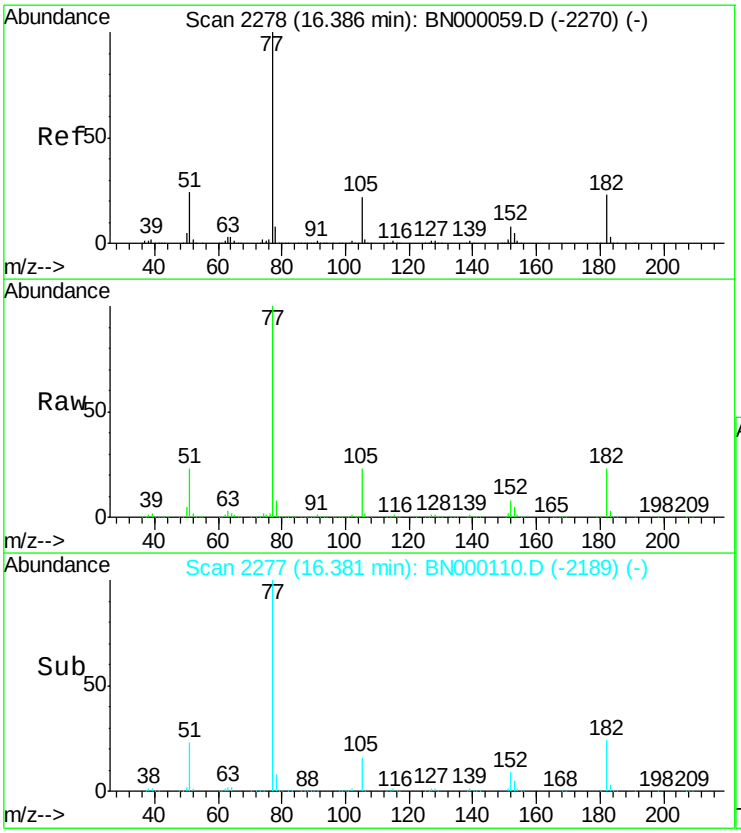
#61
4-Nitroaniline
Concen: 41.19 ng
RT: 16.11 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:138 Resp: 1167925

Ion	Ratio	Lower	Upper
138	100		
92	51.4	40.1	80.1
108	74.4	65.4	105.4

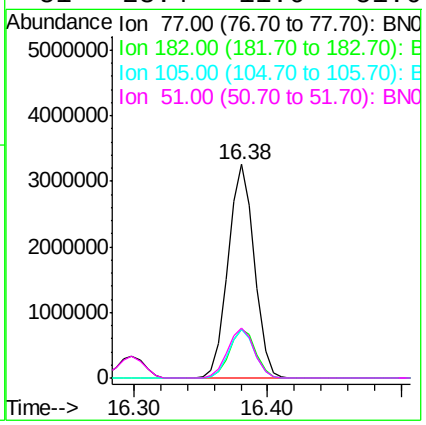


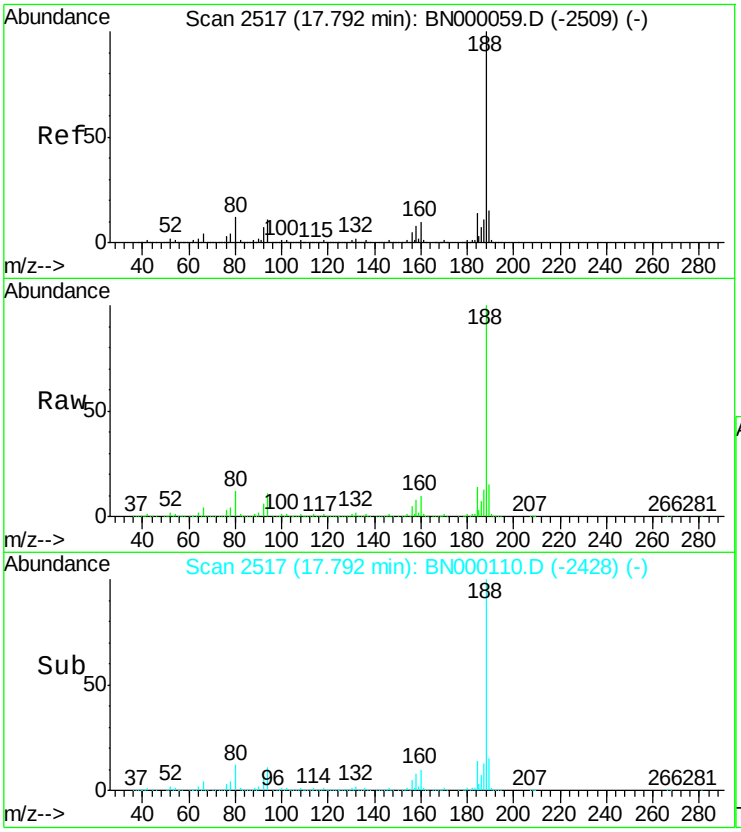


#62
Azobenzene
Concen: 39.99 ng
RT: 16.38 min Scan# 2277
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion: 77 Resp: 4448830

Ion	Ratio	Lower	Upper
77	100		
182	22.8	7.4	47.4
105	22.6	0.3	40.3
51	23.4	11.6	51.6



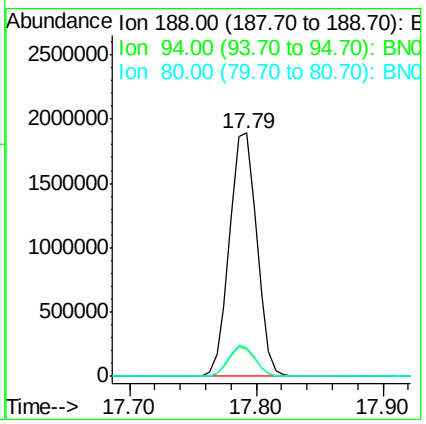


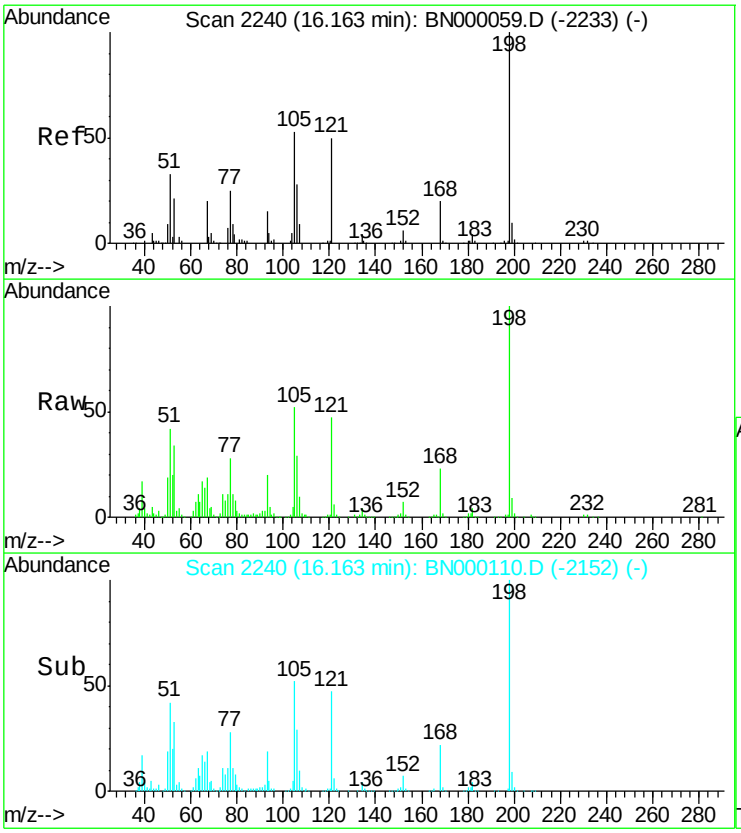
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.79 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:188 Resp: 2808571

Ion	Ratio	Lower	Upper
188	100		
94	11.4	6.9	10.3#
80	11.9	7.7	11.5#

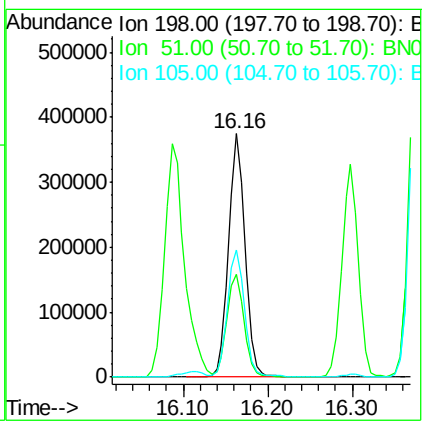


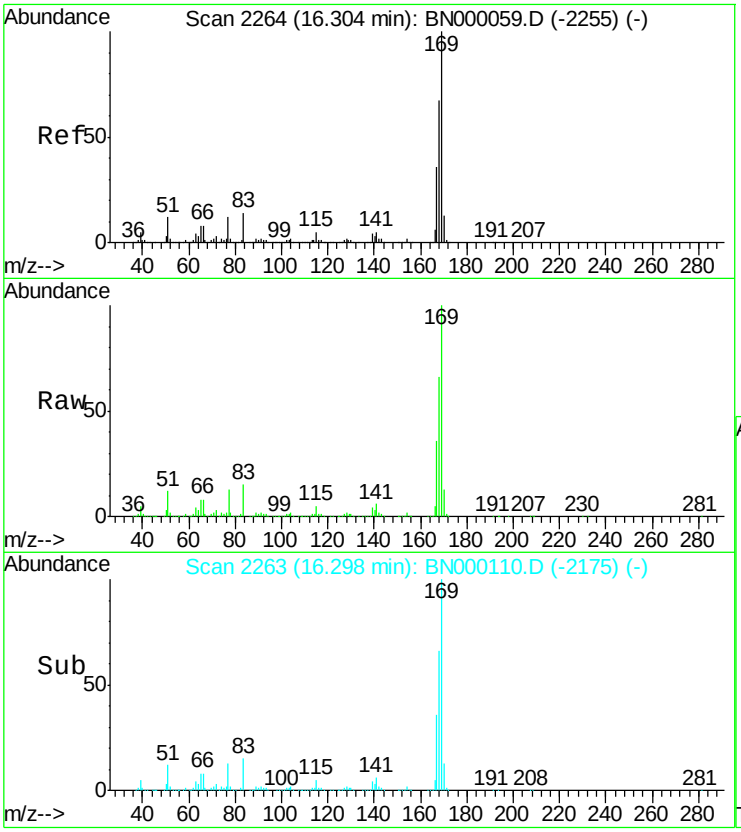


#64
4,6-Dinitro-2-methylphenol
Concen: 39.42 ng
RT: 16.16 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:198 Resp: 498948

Ion	Ratio	Lower	Upper
198	100		
51	42.3	30.6	70.6
105	52.3	23.8	63.8



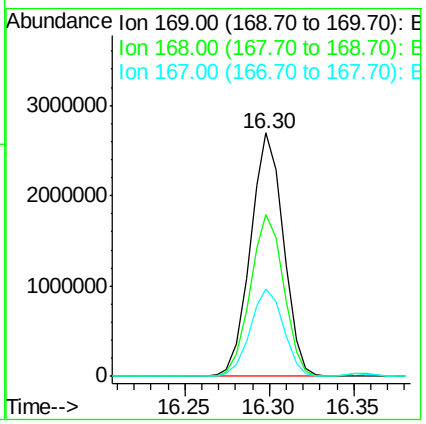


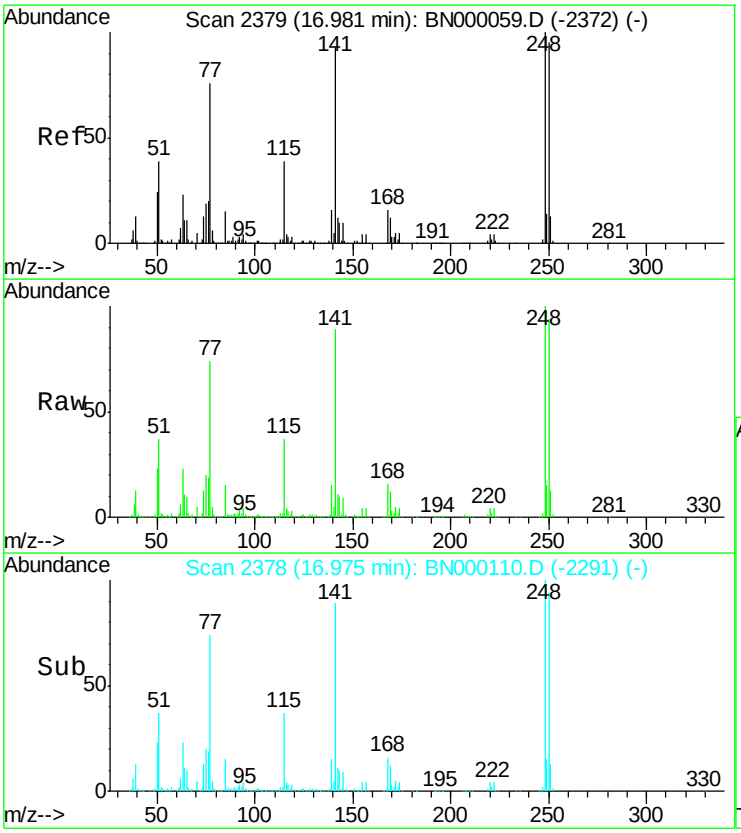
#65
n-Nitrosodiphenylamine
Concen: 40.03 ng
RT: 16.30 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:169 Resp: 3657897

Ion	Ratio	Lower	Upper
169	100		
168	66.3	55.7	83.5
167	36.2	30.1	45.1

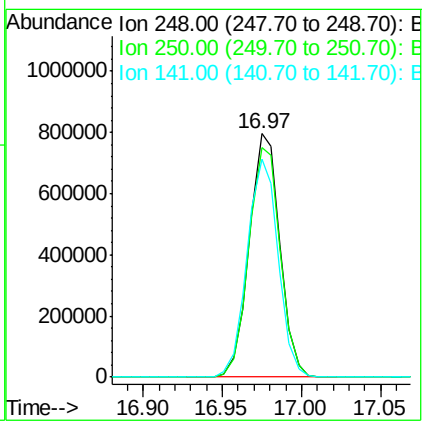


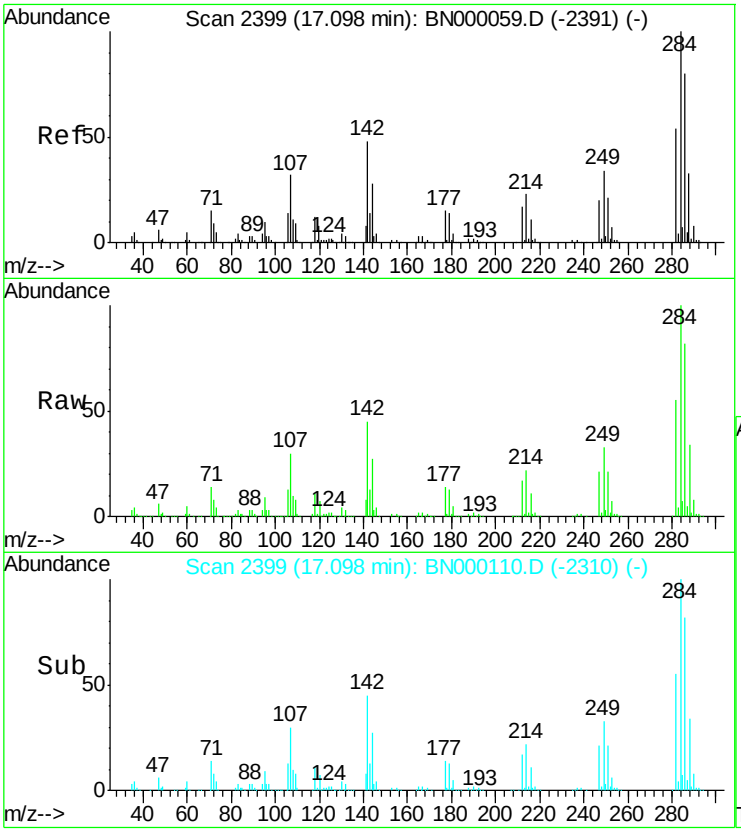


#66
4-Bromophenyl-phenylether
Concen: 39.88 ng
RT: 16.97 min Scan# 2378
Delta R.T. -0.02 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:248 Resp: 1065165

Ion	Ratio	Lower	Upper
248	100		
250	94.1	77.1	115.7
141	89.3	50.8	76.2#



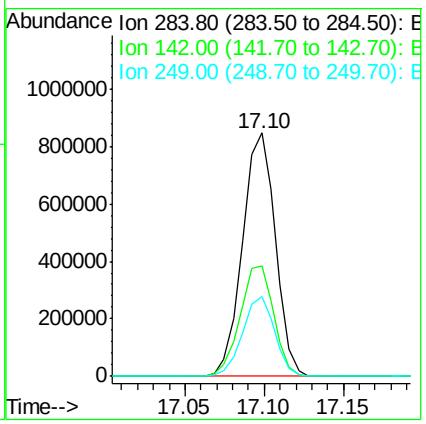


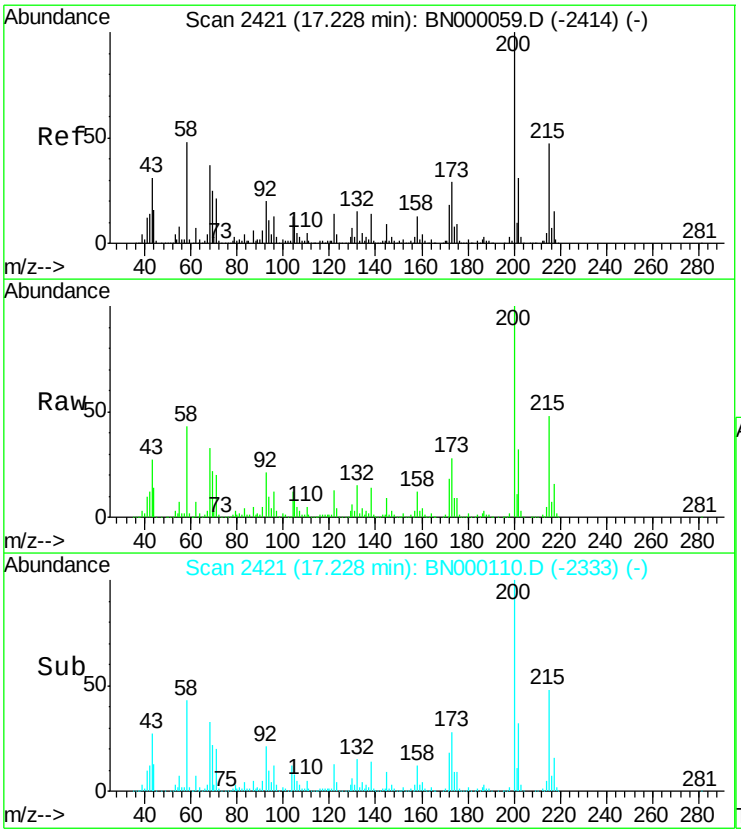
#67
Hexachlorobenzene
Concen: 39.04 ng
RT: 17.10 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:284 Resp: 1217549

Ion	Ratio	Lower	Upper
284	100		
142	45.3	26.8	40.2#
249	33.0	26.3	39.5

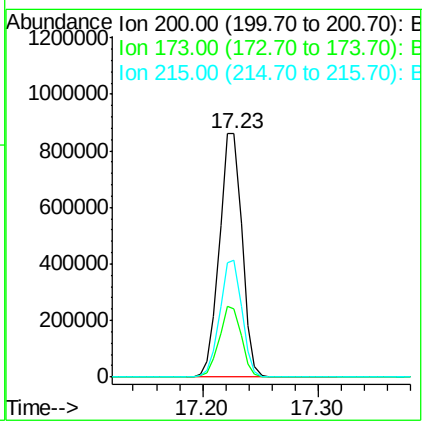


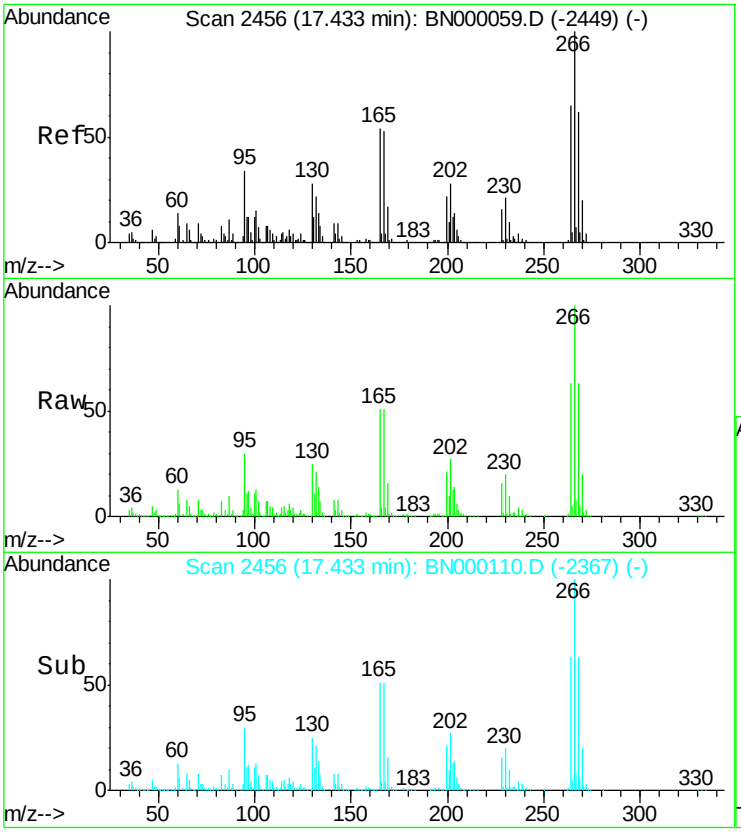


#68
Atrazine
Concen: 39.28 ng
RT: 17.23 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:200 Resp: 1168319

Ion	Ratio	Lower	Upper
200	100		
173	28.1	5.2	45.2
215	48.1	30.4	70.4



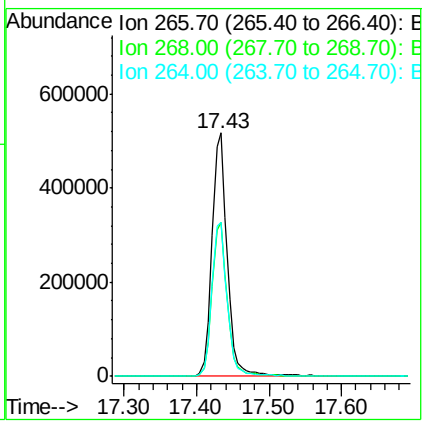


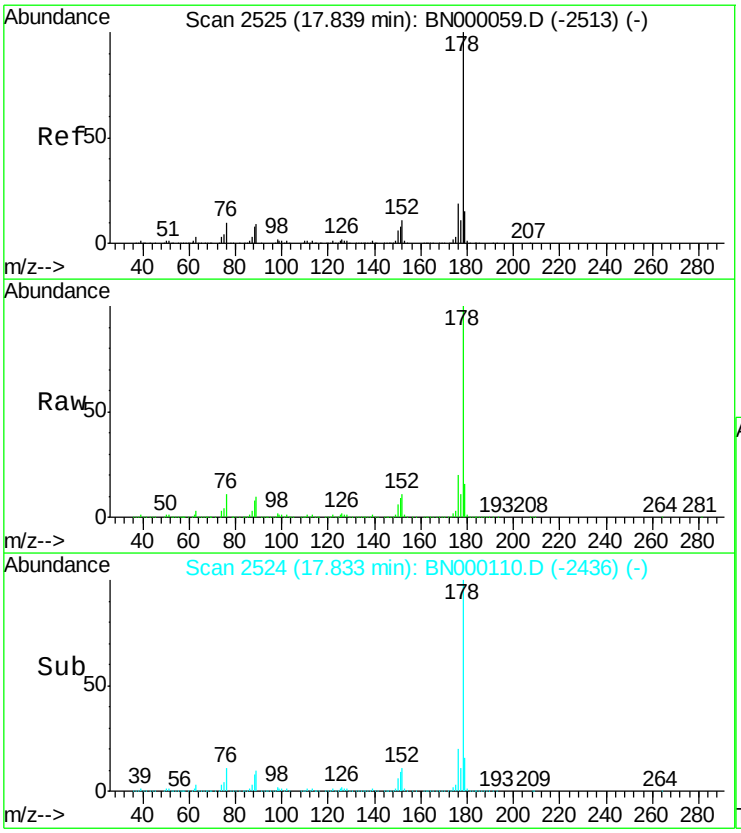
#69
Pentachlorophenol
Concen: 38.63 ng
RT: 17.43 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:266 Resp: 759875

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	63.0	49.6	74.4

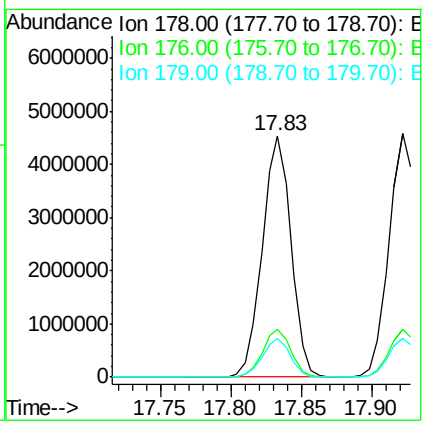


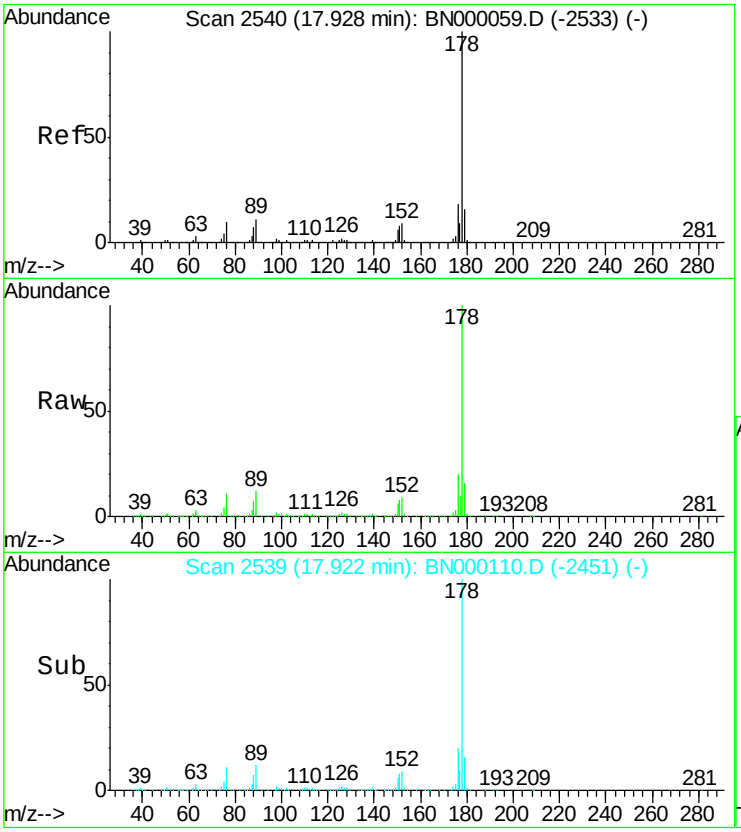


#70
Phenanthrene
Concen: 39.11 ng
RT: 17.83 min Scan# 2524
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:178 Resp: 6487535

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.9	12.5	18.7



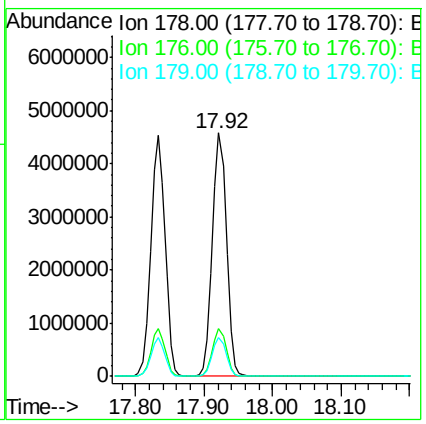


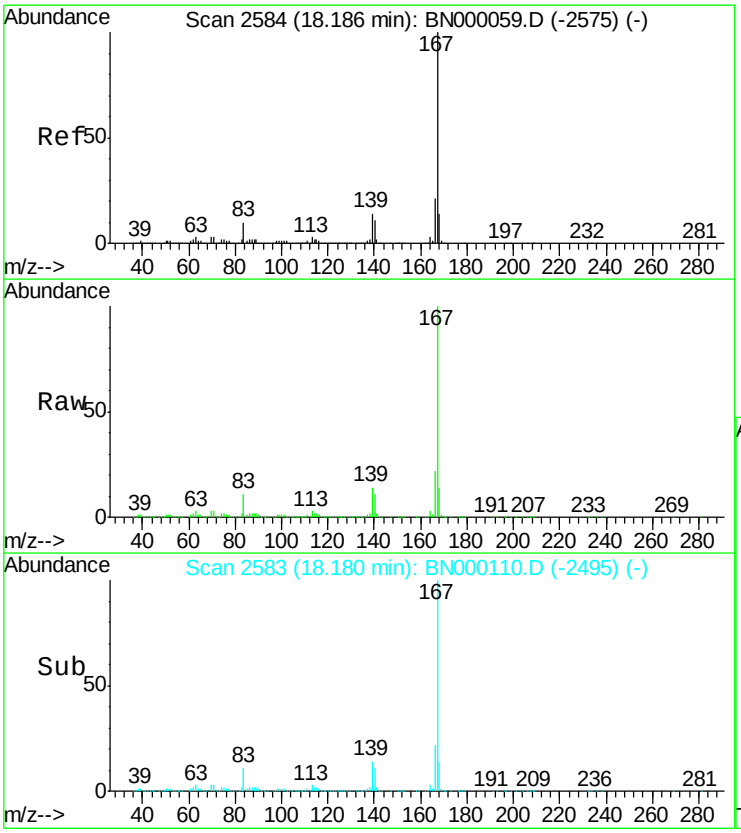
#71
Anthracene
Concen: 40.43 ng
RT: 17.92 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 6493954

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.8	12.5	18.7

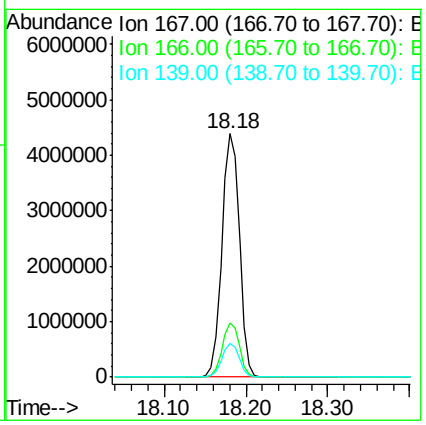


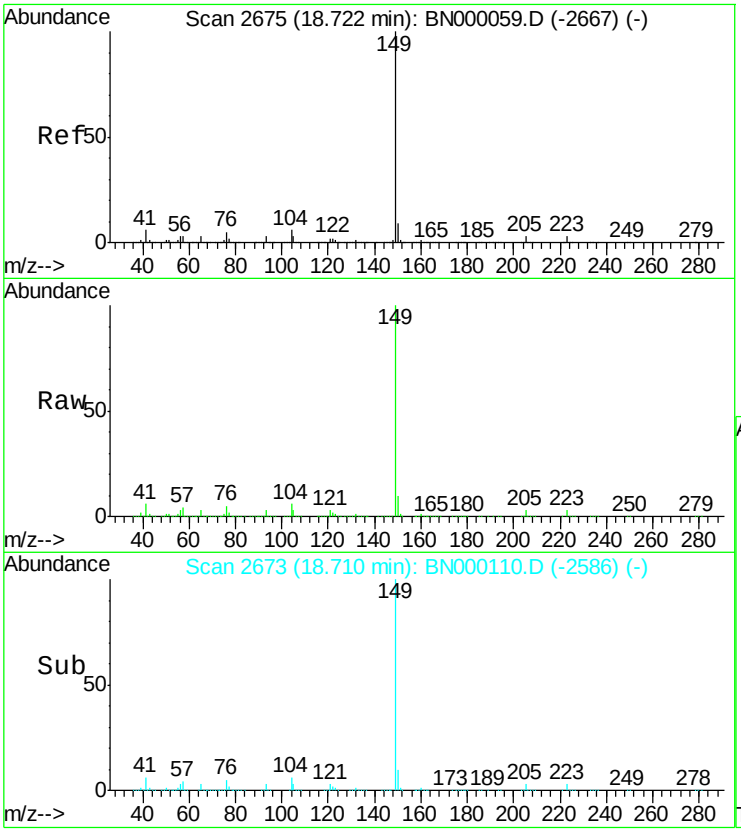


#72
Carbazole
Concen: 40.25 ng
RT: 18.18 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:167 Resp: 6514322

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	14.0	9.4	14.2



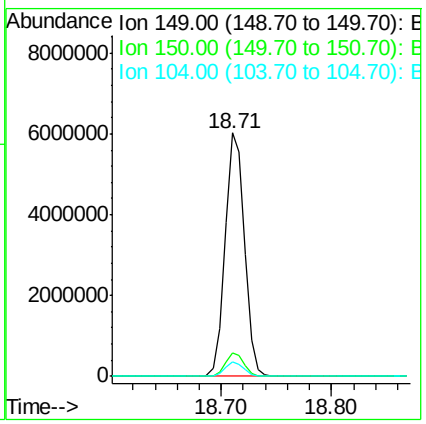


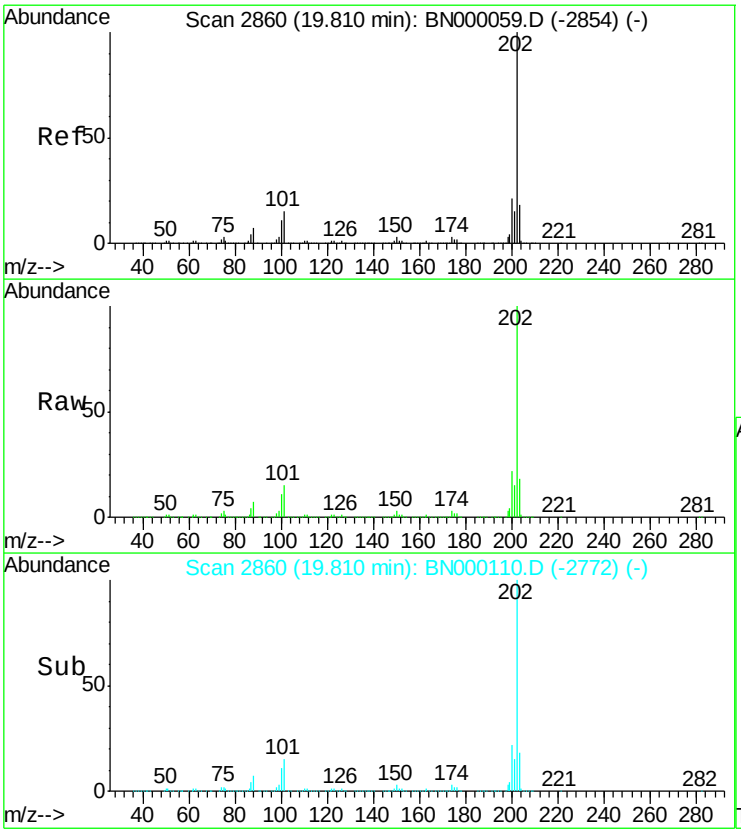
#73
Di-n-butylphthalate
Concen: 41.48 ng
RT: 18.71 min Scan# 2673
Delta R.T. -0.02 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 7410990

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.7	3.9	5.9

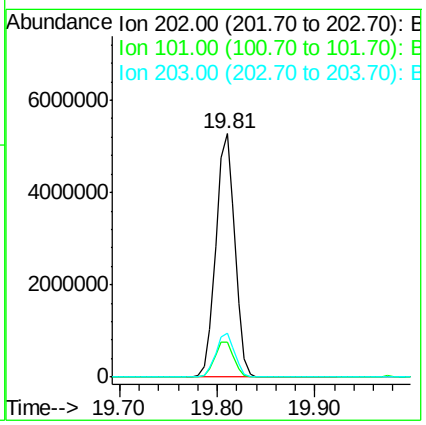


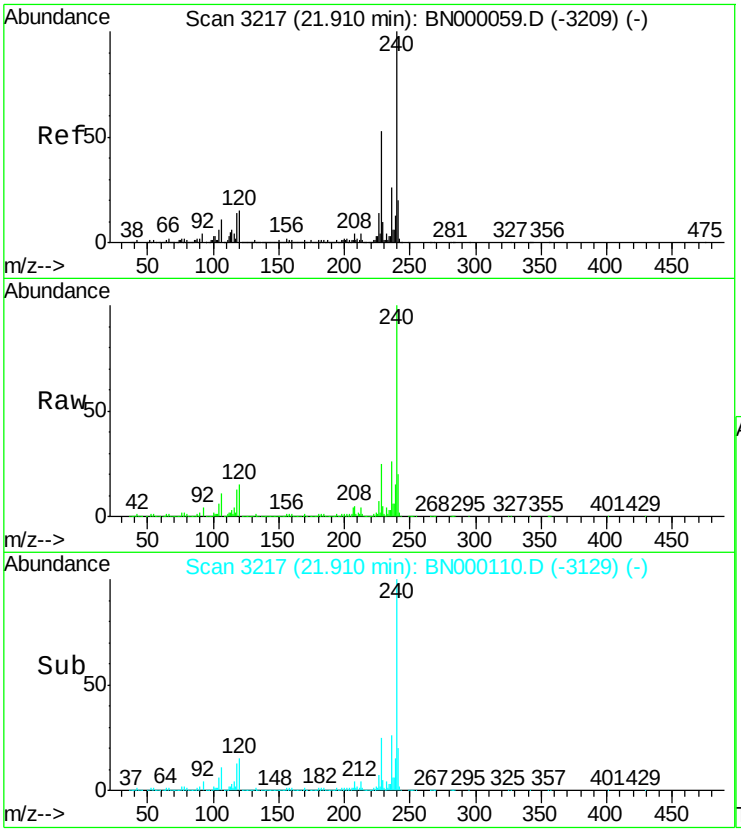


#74
Fluoranthene
Concen: 40.63 ng
RT: 19.81 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:202 Resp: 7071601

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	28.9
203	18.2	0.0	37.5



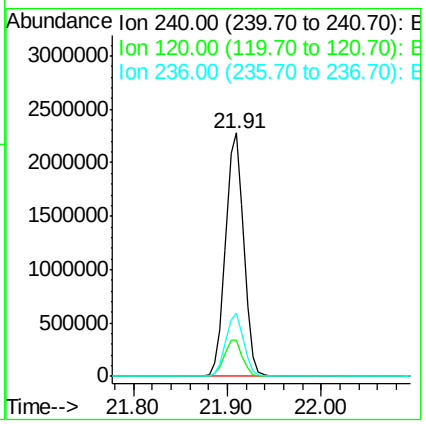


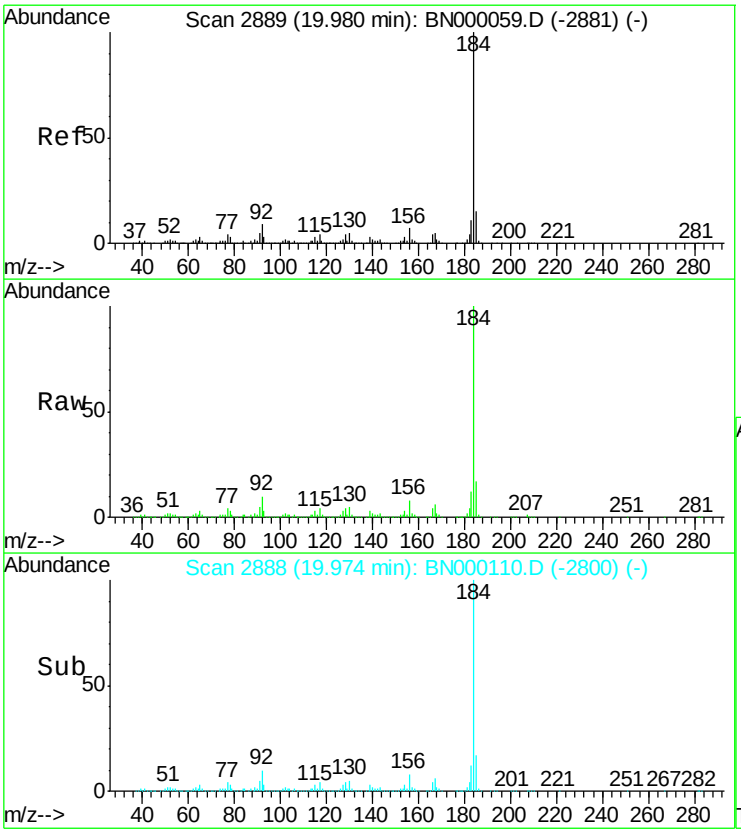
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.91 min Scan# 3217
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:240 Resp: 3055214

Ion	Ratio	Lower	Upper
240	100		
120	14.8	6.8	10.2#
236	26.0	20.9	31.3

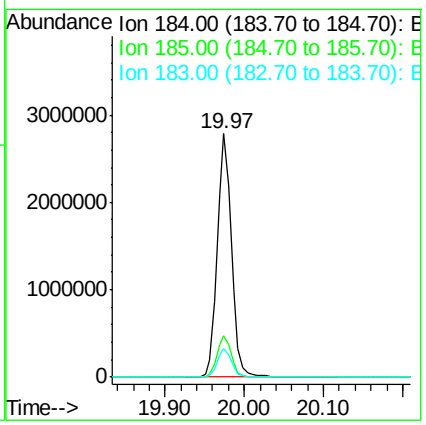


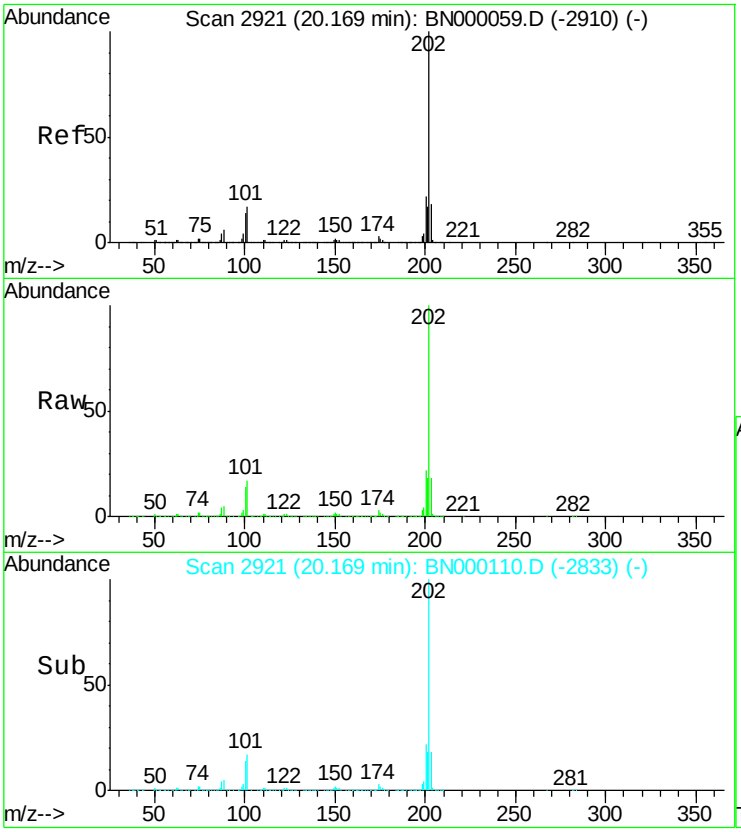


#76
Benzidine
Concen: 35.63 ng
RT: 19.97 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:184 Resp: 3470048

Ion	Ratio	Lower	Upper
184	100		
185	16.9	11.1	16.7#
183	11.9	10.6	16.0



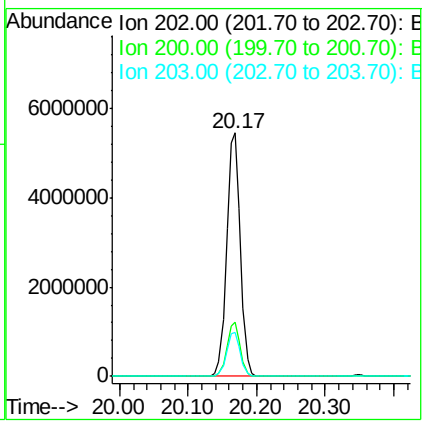


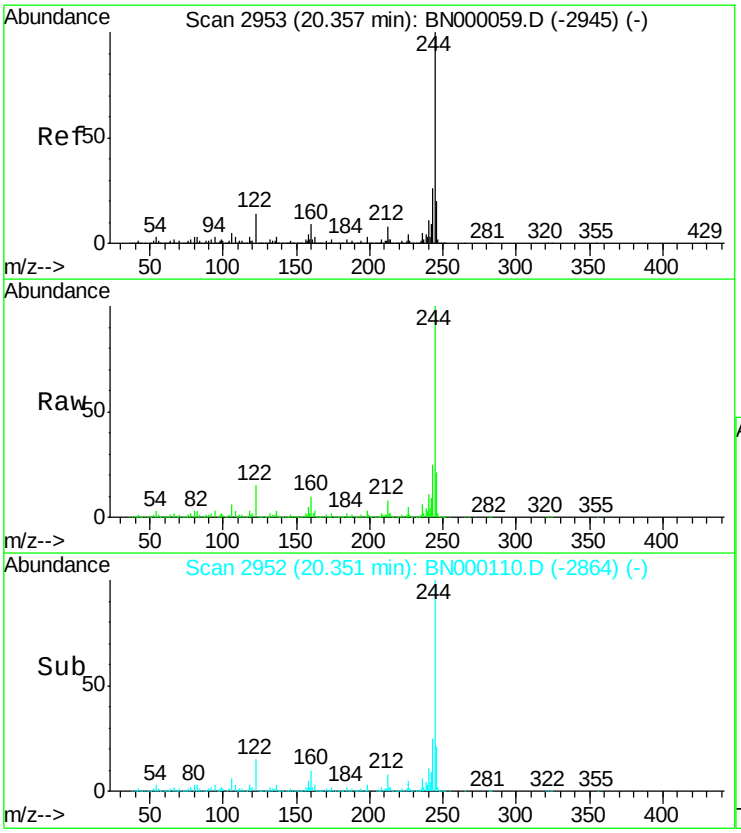
#77
Pyrene
Concen: 39.08 ng
RT: 20.17 min Scan# 2921
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 7588681

Ion	Ratio	Lower	Upper
202	100		
200	22.3	16.9	25.3
203	18.3	13.9	20.9

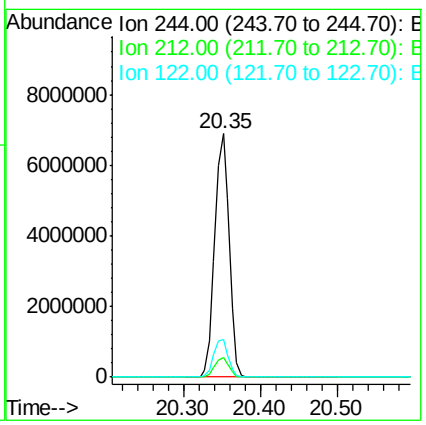


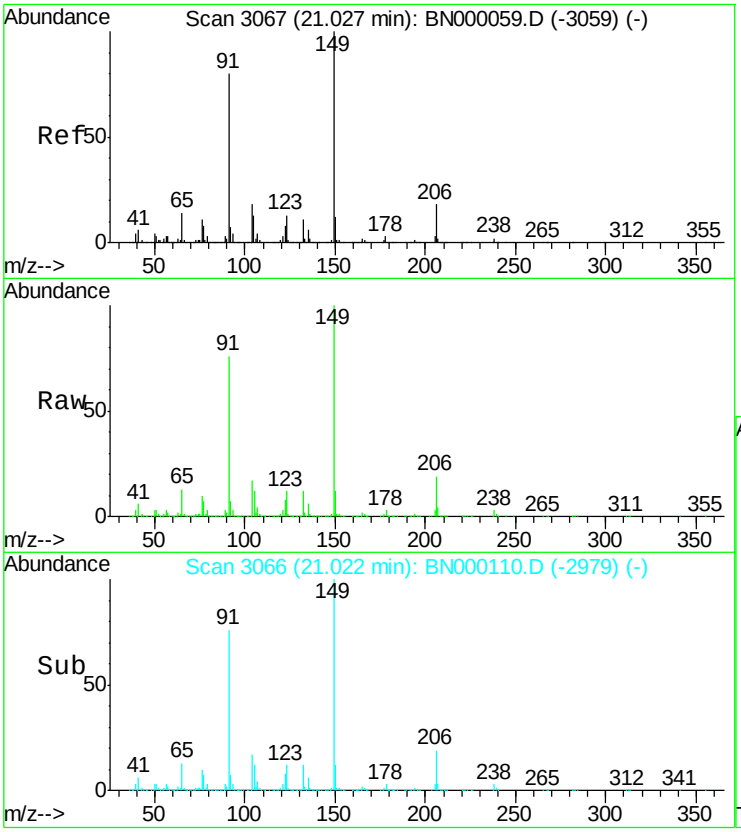


#78
Terphenyl-d14
Concen: 78.03 ng
RT: 20.35 min Scan# 2952
Delta R.T. -0.01 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:244 Resp: 8829559

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	15.4	7.0	10.4#



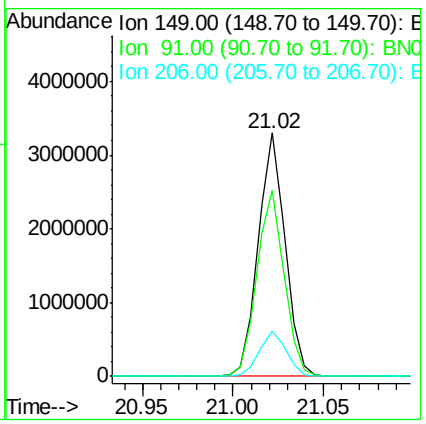


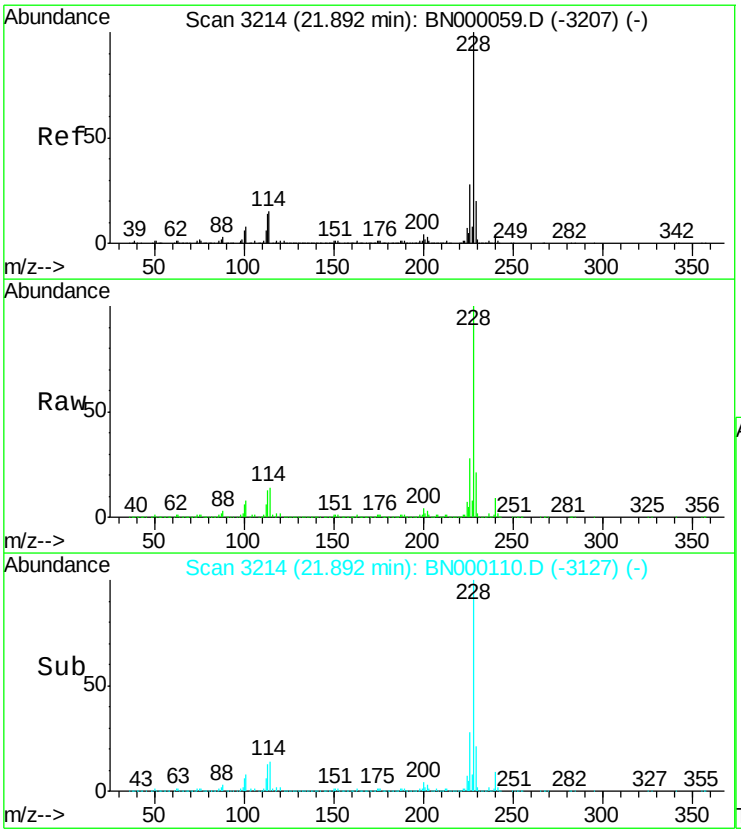
#79
Butylbenzylphthalate
Concen: 38.21 ng
RT: 21.02 min Scan# 3066
Delta R.T. -0.02 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 3405758

Ion	Ratio	Lower	Upper
149	100		
91	76.3	62.2	93.2
206	18.6	18.6	27.8

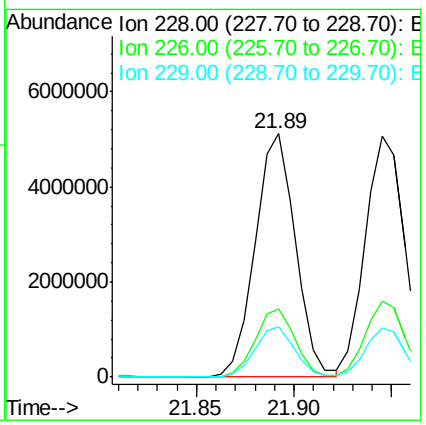


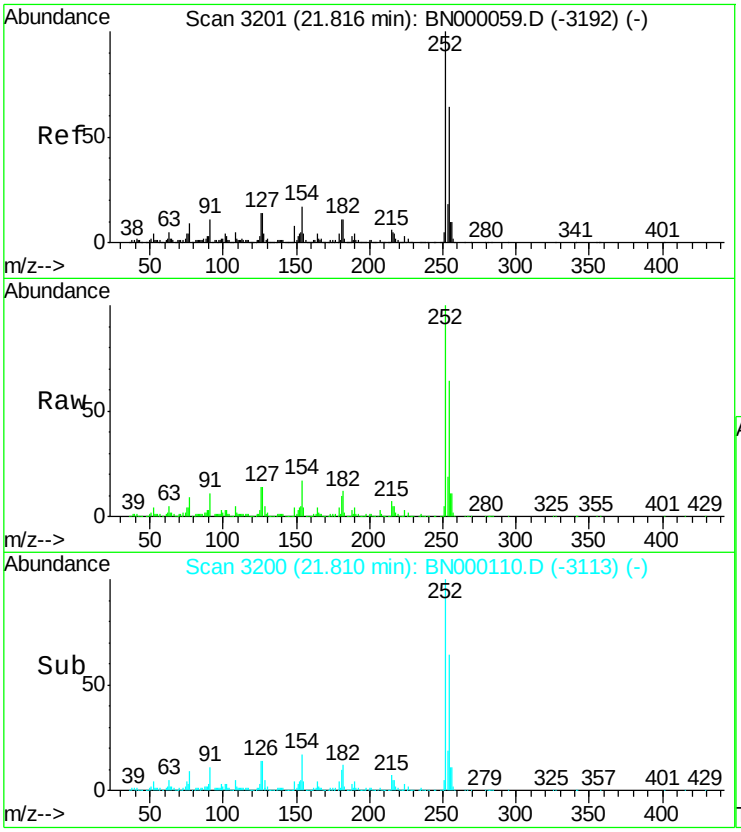


#80
Benzo(a)anthracene
Concen: 38.89 ng
RT: 21.89 min Scan# 3214
Delta R.T. -0.02 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:228 Resp: 7303752

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.6	16.2	24.2



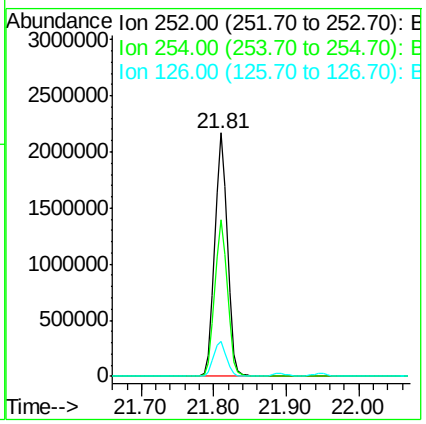


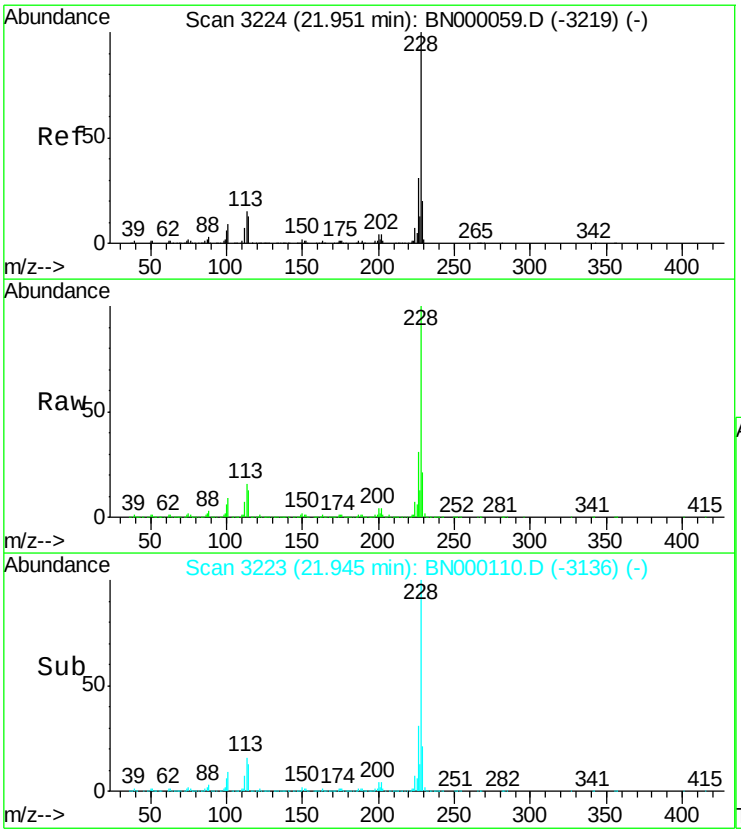
#81
3,3'-Dichlorobenzidine
Concen: 38.55 ng
RT: 21.81 min Scan# 3200
Delta R.T. -0.02 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 2659228

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.8	76.2
126	14.5	7.4	11.2#

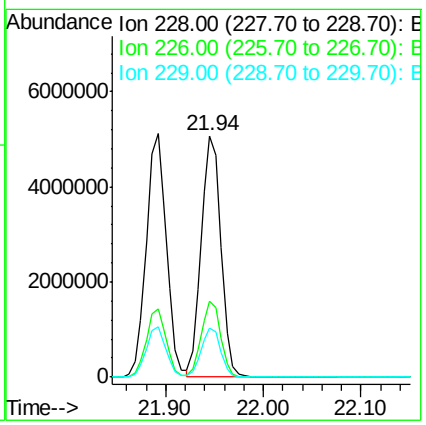


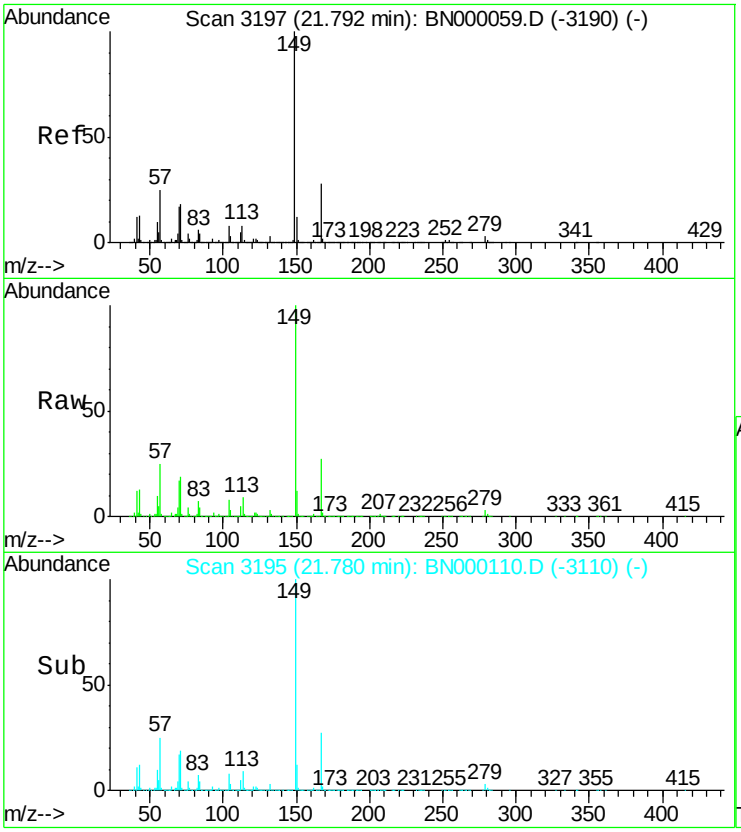


#82
Chrysene
Concen: 37.80 ng
RT: 21.94 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:228 Resp: 7074116

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.5	15.0	22.4



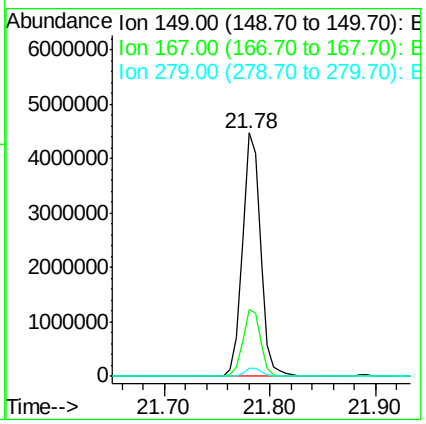


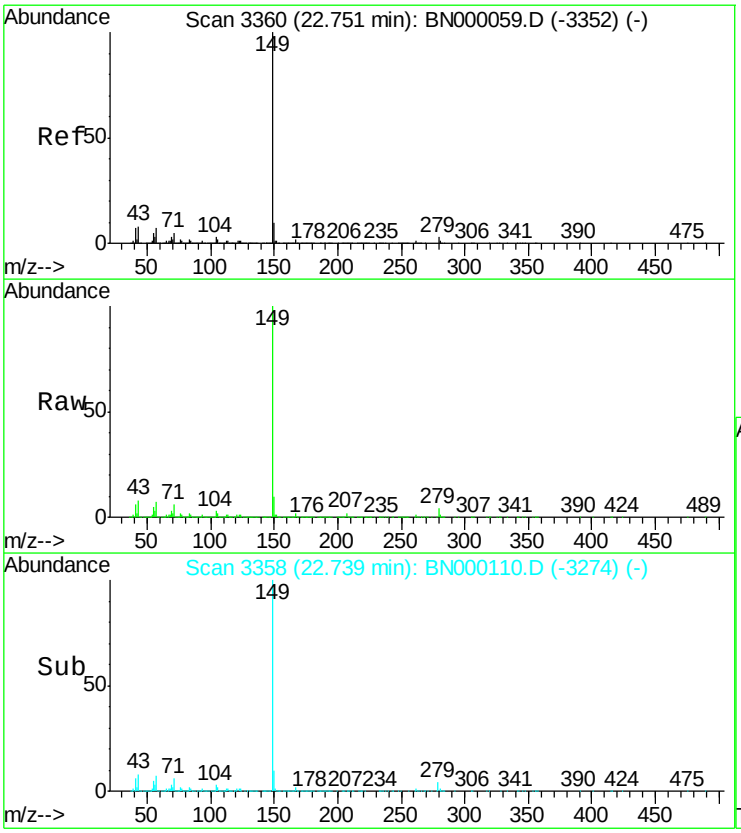
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.94 ng
RT: 21.78 min Scan# 3195
Delta R.T. -0.03 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 5242936

Ion	Ratio	Lower	Upper
149	100		
167	27.4	24.3	36.5
279	3.2	4.0	6.0#

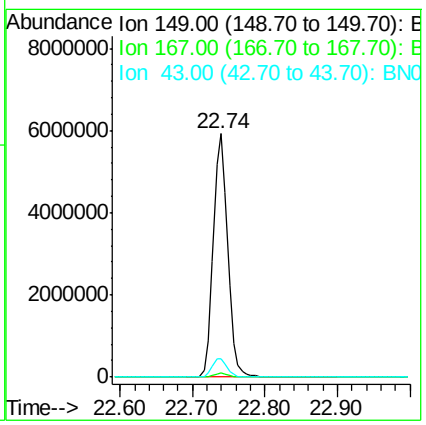


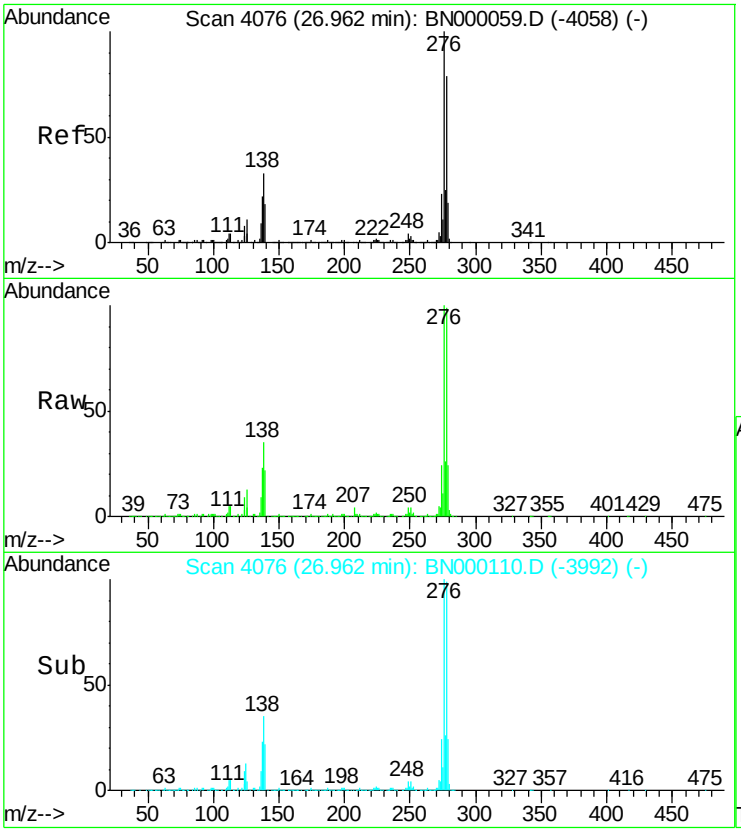


#84
Di-n-octyl phthalate
Concen: 36.95 ng
RT: 22.74 min Scan# 3358
Delta R.T. -0.03 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:149 Resp: 8184067

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.1	8.9	13.3#



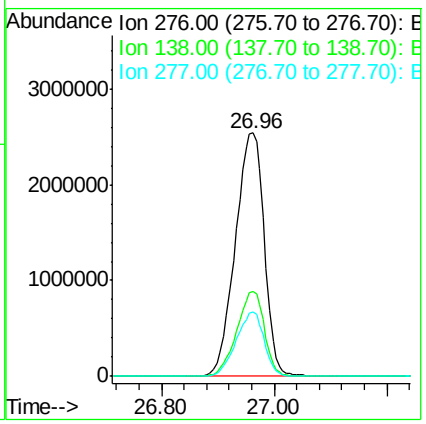


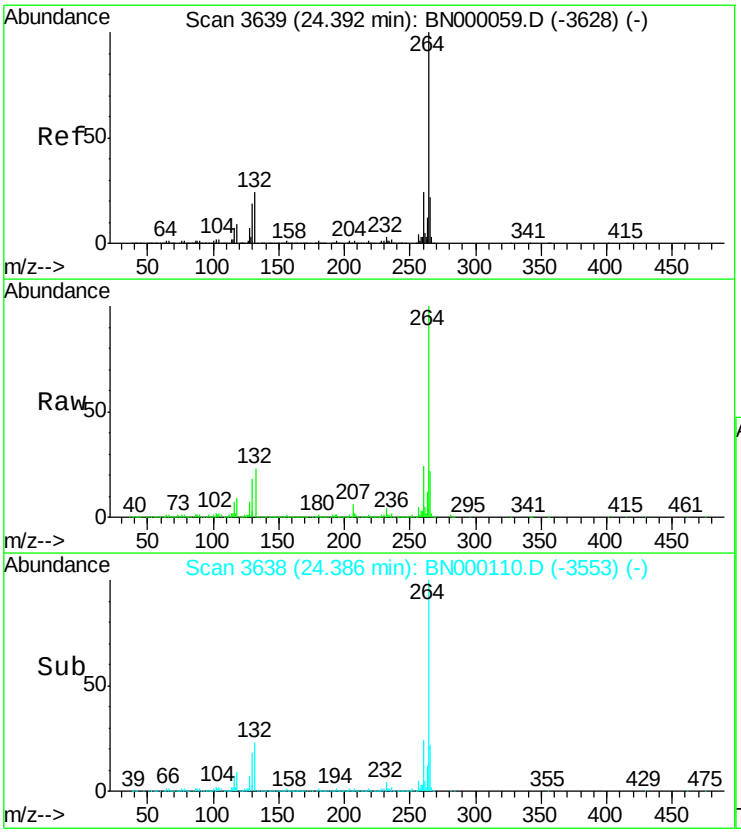
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.44 ng
RT: 26.96 min Scan# 4076
Delta R.T. -0.04 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 9066407

Ion	Ratio	Lower	Upper
276	100		
138	33.4	16.0	24.0#
277	25.5	20.0	30.0

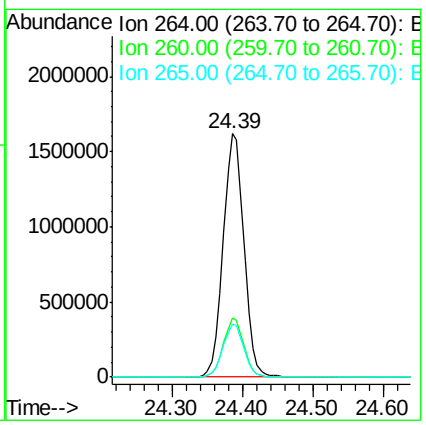


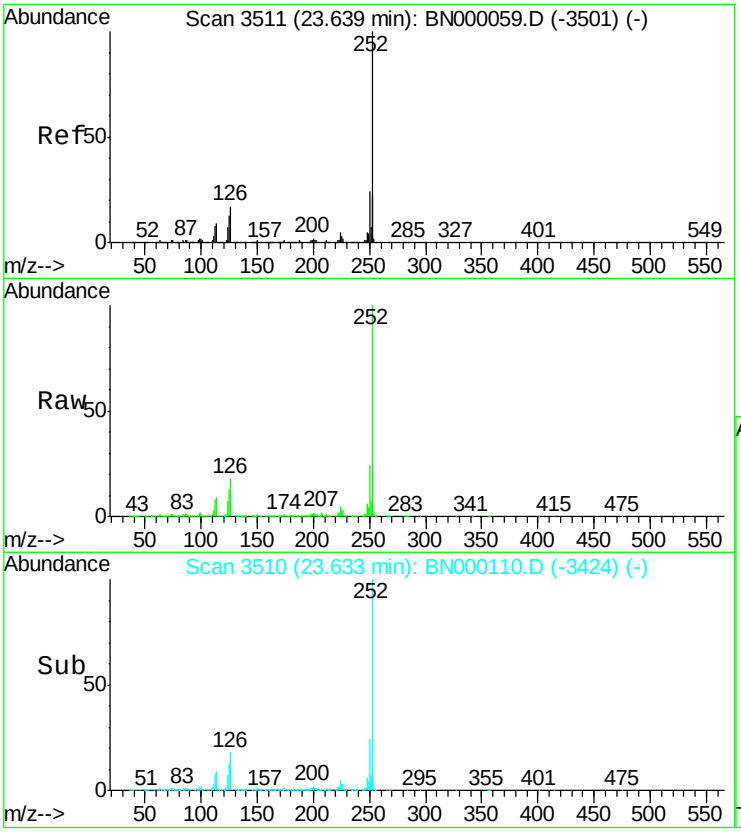


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.39 min Scan# 3638
Delta R.T. -0.03 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:264 Resp: 3313239

Ion	Ratio	Lower	Upper
264	100		
260	24.2	17.4	26.0
265	22.0	17.7	26.5



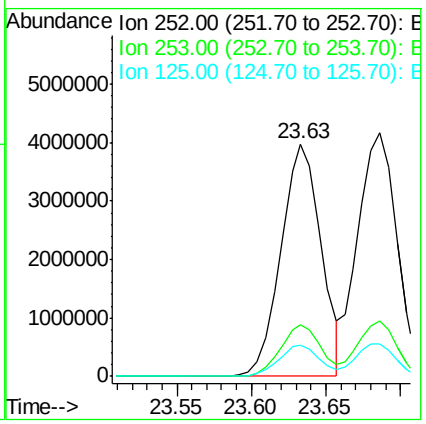


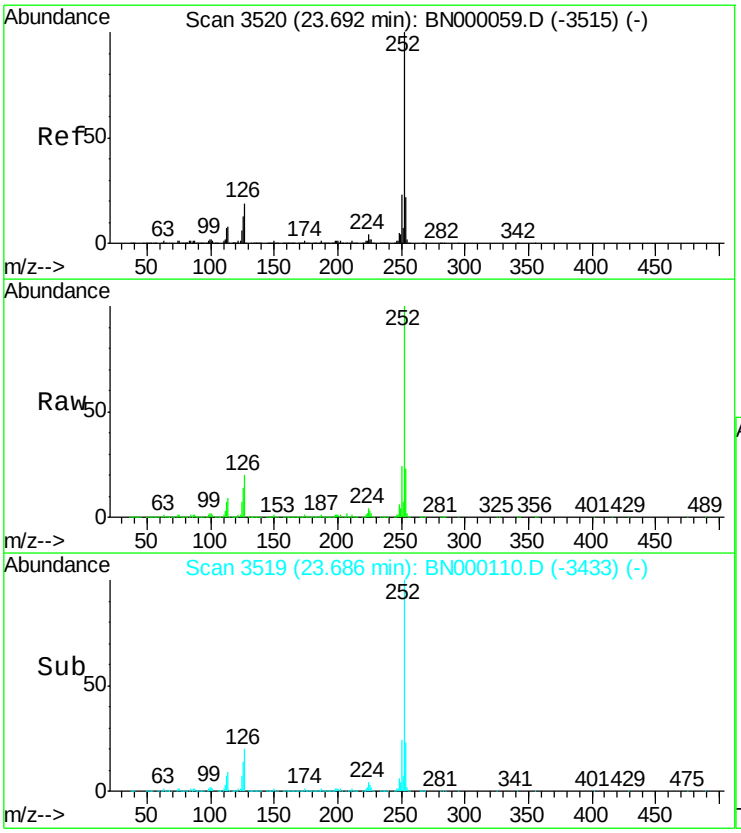
#87
Benzo(b)fluoranthene
Concen: 38.39 ng
RT: 23.63 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 7445926

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	13.5	7.2	10.8#

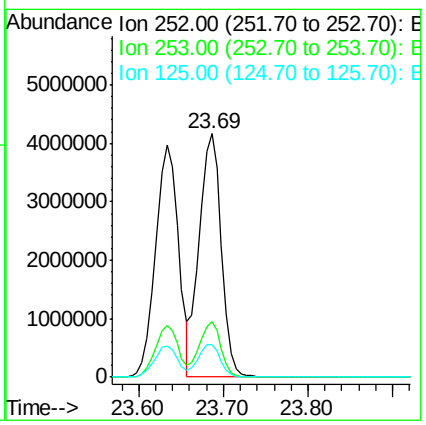


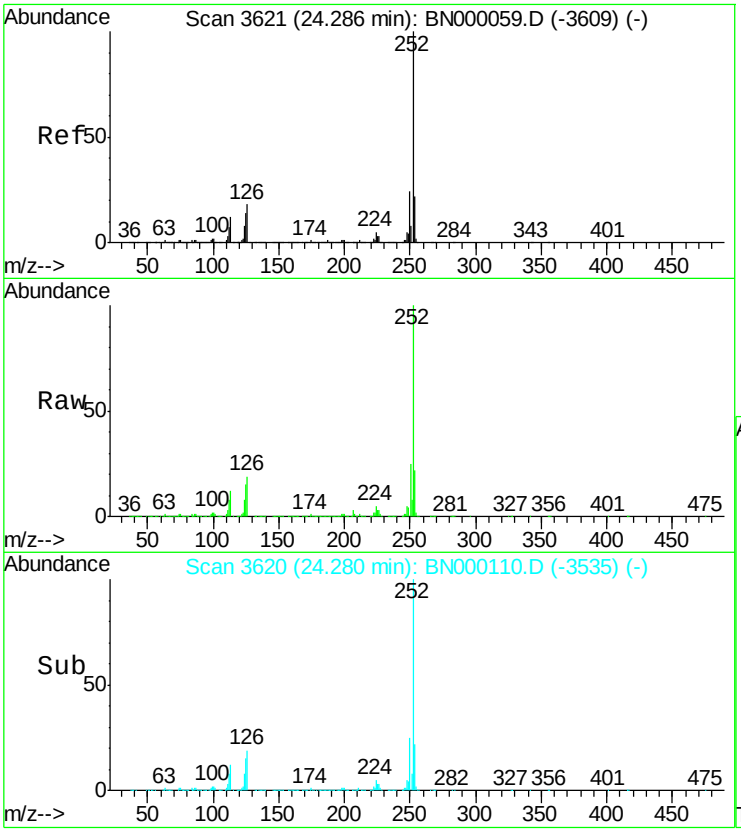


#88
Benzo(k)fluoranthene
Concen: 38.82 ng
RT: 23.69 min Scan# 3519
Delta R.T. -0.02 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:252 Resp: 7583124

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	13.5	6.6	9.8#



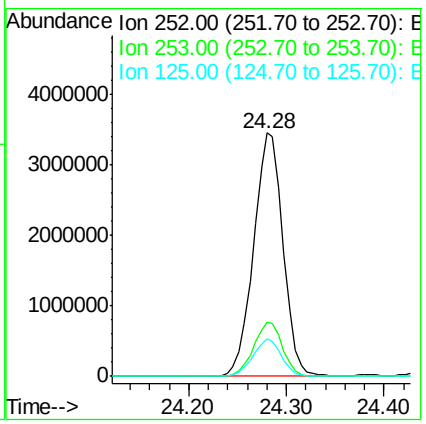


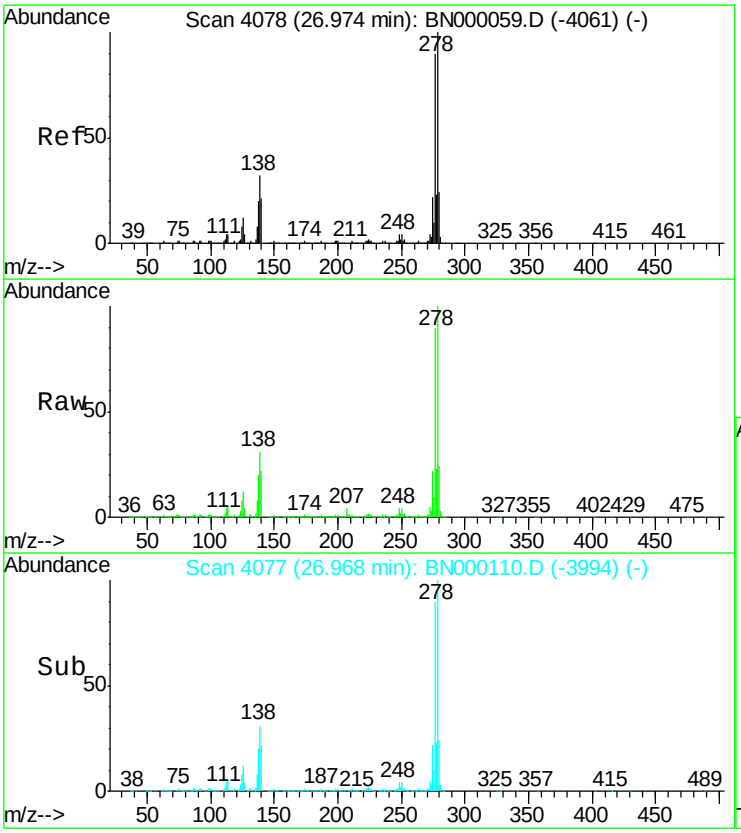
#89
Benzo(a)pyrene
Concen: 39.21 ng
RT: 24.28 min Scan# 3620
Delta R.T. -0.03 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 7292824

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	15.2	7.3	10.9#

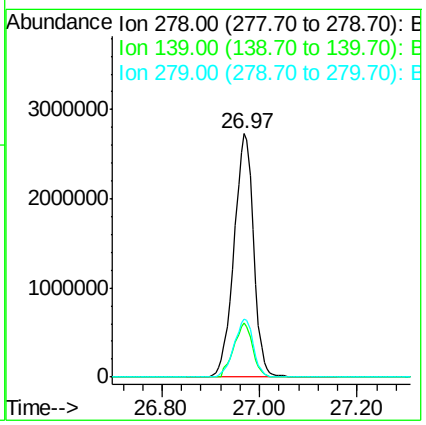


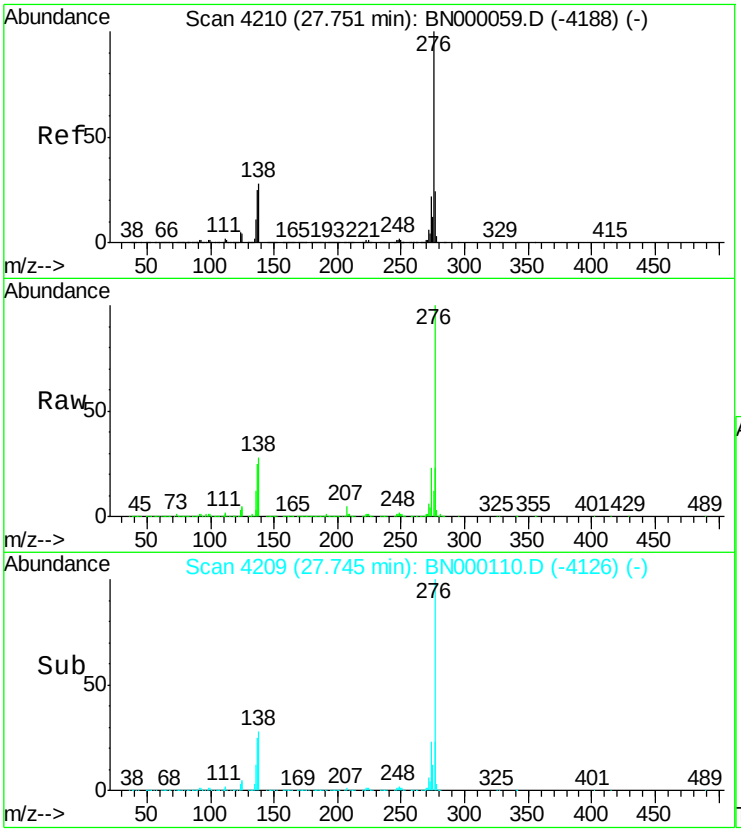


#90
Dibenzo(a,h)anthracene
Concen: 39.05 ng
RT: 26.97 min Scan# 4077
Delta R.T. -0.04 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Tgt Ion:278 Resp: 7594366

Ion	Ratio	Lower	Upper
278	100		
139	22.2	9.8	14.6#
279	23.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.51 ng
RT: 27.74 min Scan# 4209
Delta R.T. -0.04 min
Lab File: BN000110.D
Acq: 15 Feb 2018 22:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 7574383

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	28.5	13.9	20.9#