Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN030618\
Data File : BN000262.D
Acq On : 06 Mar 2018 14:15
Operator : JU/SJ
Sample : PB107073BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Mar 07 04:27:53 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	8.45	152	237011	20.00	ng		-0.02
21) Naphthalene-d8	11.29	136	1187070	20.00	ng		-0.02
38) Acenaphthene-d10	15.06	164	669371	20.00	ng		-0.02
63) Phenanthrene-d10	17.78	188	1374661	20.00	ng		-0.02
75) Chrysene-d12	21.90	240	1376448	20.00	ng		-0.02
86) Perylene-d12	24.37	264	1463512	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.93	112	2551883	175.48	ng		-0.02
7) Phenol-d6	7.58	99	3579907	162.51	ng		-0.01
23) Nitrobenzene-d5	9.63	82	2030321	101.69	ng		-0.02
41) 2,4,6-Tribromophenol	16.53	330	938358	141.62	ng		-0.02
44) 2-Fluorobiphenyl	13.69	172	4240582	89.29	ng		-0.02
78) Terphenyl-d14	20.34	244	5277647	103.53	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.64	88	208164	35.573	ng		97
3) Pyridine	4.08	79	653215	35.861	ng		97
4) n-Nitrosodimethylamine	3.99	42	254434	49.392	ng	#	89
6) Aniline	7.76	93	751324	24.757	ng		91
8) 2-Chlorophenol	8.00	128	900669	52.960	ng		89
9) Benzaldehyde	7.56	77	271042	19.778	ng		90
10) Phenol	7.61	94	1283756	55.207	ng		85
11) bis(2-Chloroethyl)ether	7.85	93	874387	45.720	ng	#	84
12) 1,3-Dichlorobenzene	8.33	146	772372	39.970	ng		99
13) 1,4-Dichlorobenzene	8.49	146	797240	40.400	ng		97
14) 1,2-Dichlorobenzene	8.81	146	783842	40.351	ng		95
15) Benzyl Alcohol	8.68	79	820297	51.809	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.98	45	920653	45.480	ng		80
17) 2-Methylphenol	8.88	107	841265	50.910	ng		95
18) Hexachloroethane	9.55	117	295062	42.953	ng	#	79
19) n-Nitroso-di-n-propylamine	9.26	70	681165	46.146	ng	#	83
20) 3+4-Methylphenols	9.21	107	1135915	49.150	ng		94
22) Acetophenone	9.28	105	1363480	40.989	ng	#	88
24) Nitrobenzene	9.68	77	1029766	47.179	ng	#	95
25) Isophorone	10.19	82	1976263	47.884	ng		97
26) 2-Nitrophenol	10.39	139	421425	47.248	ng		93
27) 2,4-Dimethylphenol	10.43	122	965292	53.949	ng		95
28) bis(2-Chloroethoxy)methane	10.67	93	1282208	48.441	ng		98
29) 2,4-Dichlorophenol	10.92	162	832889	50.299	ng		96
30) 1,2,4-Trichlorobenzene	11.15	180	753783	39.529	ng		97
31) Naphthalene	11.34	128	2683967	41.242	ng		98
32) Benzoic acid	10.56	122	546031	42.616	ng		91
33) 4-Chloroaniline	11.43	127	595472	20.829	ng		96
34) Hexachlorobutadiene	11.61	225	373063	37.728	ng		97
35) Caprolactam	12.20	113	308278	43.045	ng		97
36) 4-Chloro-3-methylphenol	12.53	107	1030036	48.996	ng		98
37) 2-Methylnaphthalene	12.92	142	1930989	42.644	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.27	216	808261	40.909	ng	#	95
40) Hexachlorocyclopentadiene	13.25	237	760255	92.309	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN030618\
Data File : BN000262.D
Acq On : 06 Mar 2018 14:15
Operator : JU/SJ
Sample : PB107073BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Mar 07 04:27:53 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	13.50	196	583459	49.272 ng		98
43) 2,4,5-Trichlorophenol	13.57	196	649241	45.607 ng	#	92
45) 1,1'-Biphenyl	13.90	154	2457839	41.691 ng		97
46) 2-Chloronaphthalene	13.95	162	1864067	42.141 ng		96
47) 2-Nitroaniline	14.15	65	627937	48.358 ng		86
48) Acenaphthylene	14.79	152	3057681	42.905 ng		98
49) Dimethylphthalate	14.50	163	2350795	42.012 ng		99
50) 2,6-Dinitrotoluene	14.63	165	516680	44.729 ng		93
51) Acenaphthene	15.13	154	2064368	44.500 ng		98
52) 3-Nitroaniline	14.95	138	370990	26.421 ng	#	91
53) 2,4-Dinitrophenol	15.16	184	384918	92.341 ng	#	1
54) Dibenzofuran	15.45	168	2831646	43.100 ng		95
55) 4-Nitrophenol	15.24	139	1014528	87.660 ng	#	85
56) 2,4-Dinitrotoluene	15.40	165	722587	44.071 ng		95
57) Fluorene	16.10	166	2273434	42.379 ng		96
58) 2,3,4,6-Tetrachlorophenol	15.67	232	541058	48.159 ng	#	83
59) Diethylphthalate	15.85	149	2435035	42.823 ng		97
60) 4-Chlorophenyl-phenylether	16.08	204	1030004	42.132 ng		93
61) 4-Nitroaniline	16.11	138	593675	41.149 ng		92
62) Azobenzene	16.37	77	2680585	47.357 ng		89
64) 4,6-Dinitro-2-methylphenol	16.16	198	255204	40.804 ng		91
65) n-Nitrosodiphenylamine	16.29	169	2024330	45.257 ng		97
66) 4-Bromophenyl-phenylether	16.97	248	589951	45.130 ng	#	88
67) Hexachlorobenzene	17.09	284	633987	41.529 ng	#	87
68) Atrazine	17.22	200	644302	44.258 ng		95
69) Pentachlorophenol	17.43	266	808150	77.110 ng		99
70) Phenanthrene	17.82	178	3526045	43.425 ng		99
71) Anthracene	17.92	178	3620866	46.053 ng		99
72) Carbazole	18.17	167	3422477	43.209 ng		97
73) Di-n-butylphthalate	18.70	149	4076262	46.617 ng		99
74) Fluoranthene	19.80	202	3837777	45.051 ng		92
76) Benzidine	19.96	184	1689700	38.510 ng		97
77) Pyrene	20.16	202	3999904	45.723 ng		98
79) Butylbenzylphthalate	21.01	149	1949649	47.093 ng		98
80) Benzo(a)anthracene	21.88	228	3840427	45.394 ng		100
81) 3,3'-Dichlorobenzidine	21.80	252	849991	27.353 ng	#	98
82) Chrysene	21.93	228	3626854	43.018 ng		99
83) Bis(2-ethylhexyl)phthalate	21.76	149	2867772	46.651 ng	#	96
84) Di-n-octyl phthalate	22.72	149	5080598	51.029 ng	#	94
85) Indeno(1,2,3-cd)pyrene	26.94	276	4168925	40.253 ng	#	85
87) Benzo(b)fluoranthene	23.62	252	4043593	47.203 ng	#	96
88) Benzo(k)fluoranthene	23.67	252	3798706	44.029 ng	#	95
89) Benzo(a)pyrene	24.27	252	3835045	46.683 ng	#	94
90) Dibenzo(a,h)anthracene	26.94	278	3527333	41.059 ng	#	90
91) Benzo(g,h,i)perylene	27.73	276	3410812	39.264 ng	#	87

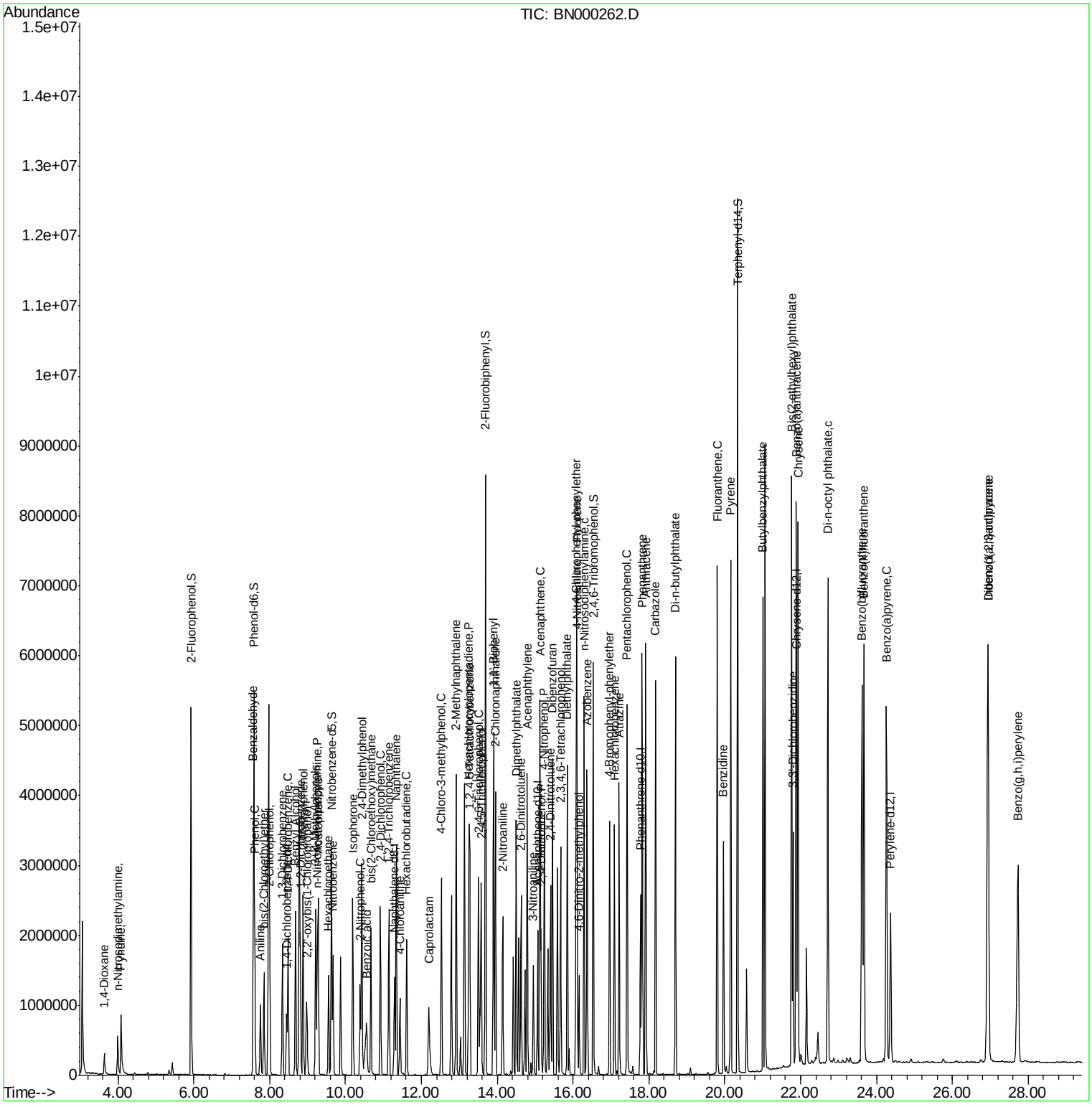
(#) = qualifier out of range (m) = manual integration (+) = signals summed

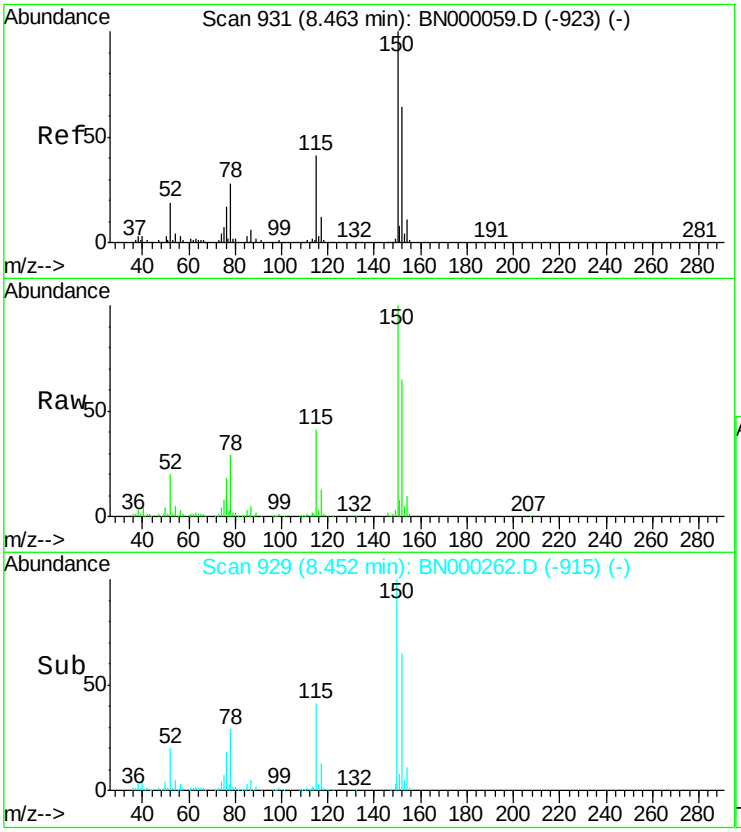
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN030618\
Data File : BN000262.D
Acq On : 06 Mar 2018 14:15
Operator : JU/SJ
Sample : PB107073BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Mar 07 04:27:53 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



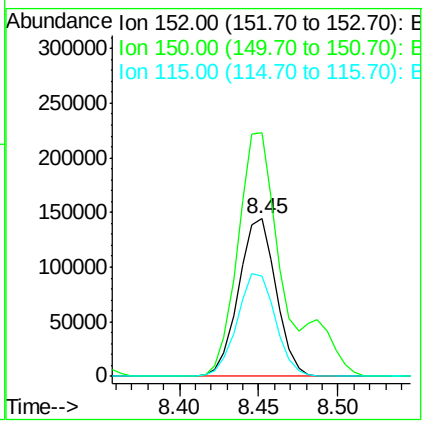


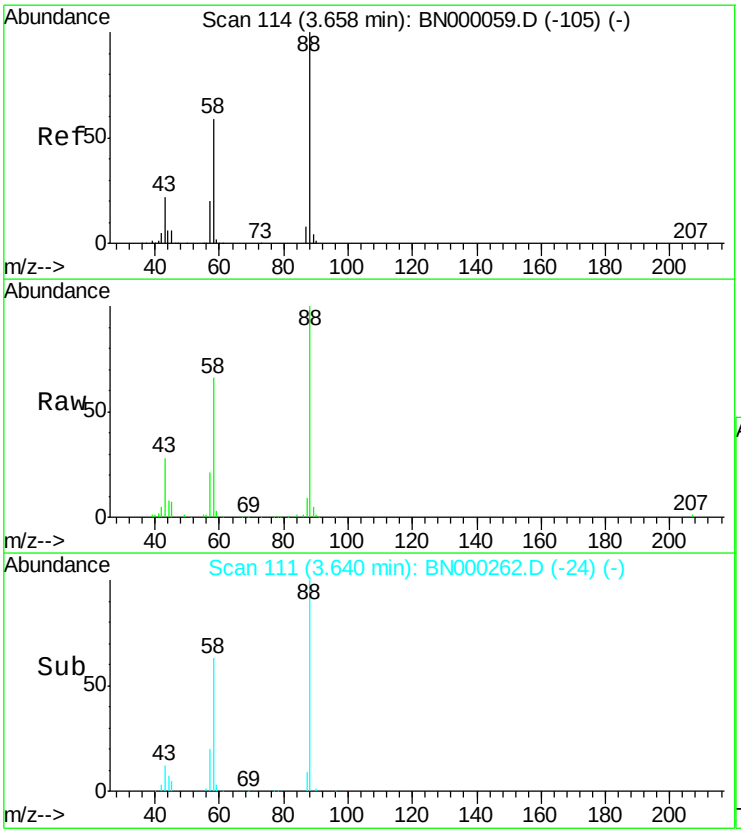
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.45 min Scan# 929
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 237011

Ion	Ratio	Lower	Upper
152	100		
150	154.6	126.6	189.8
115	63.5	53.0	79.4

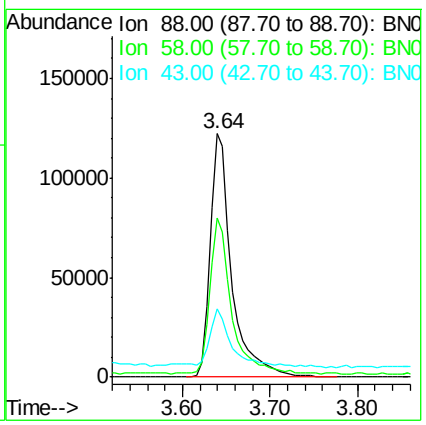


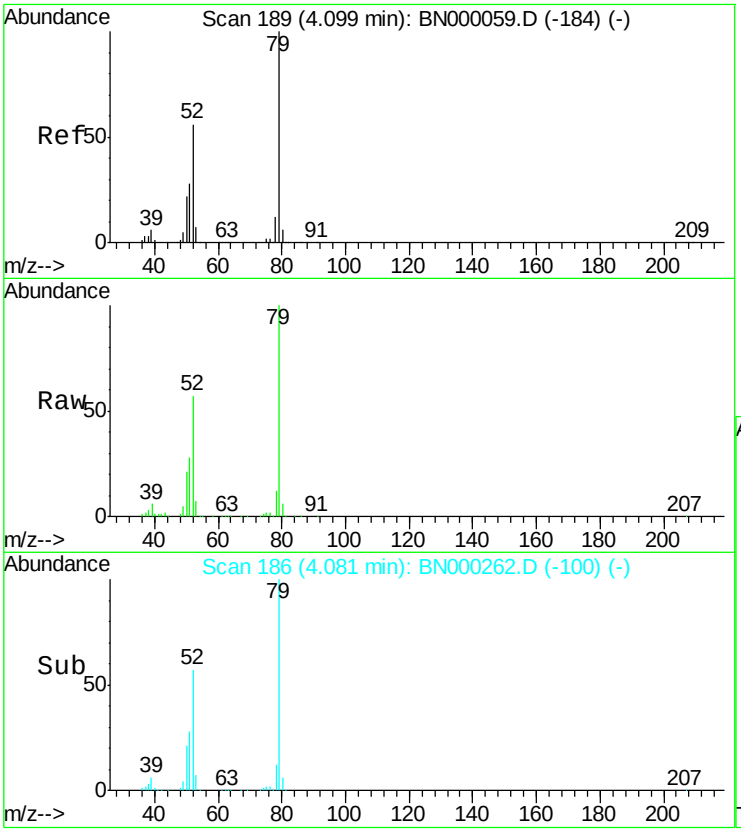


#2
1,4-Dioxane
Concen: 35.573 ng
RT: 3.64 min Scan# 111
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion: 88 Resp: 208164

Ion	Ratio	Lower	Upper
88	100		
58	62.7	52.0	78.0
43	23.3	20.0	30.0



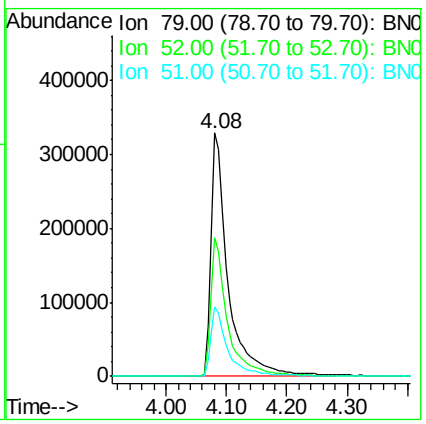


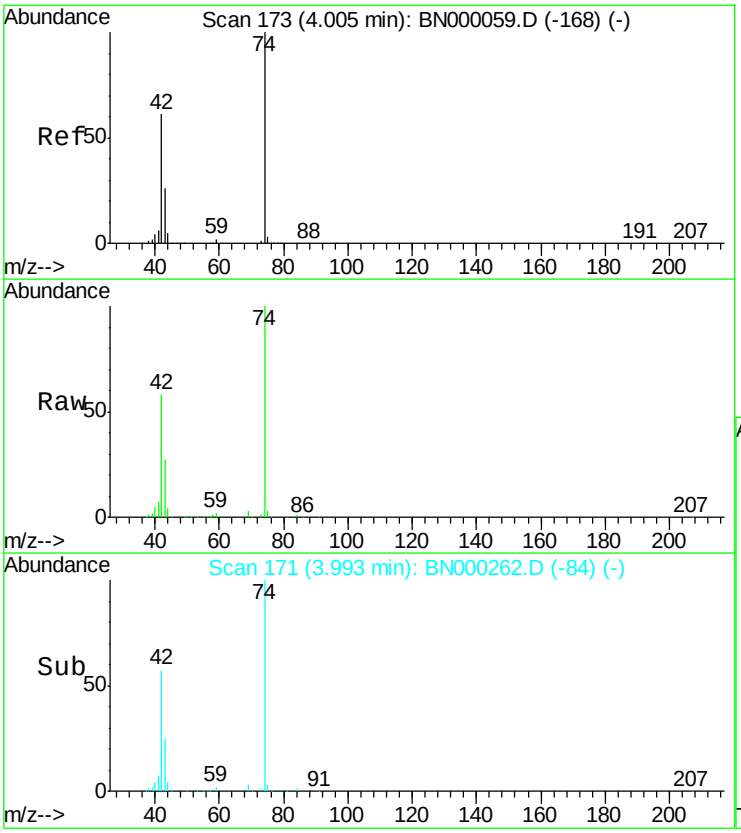
#3
Pyridine
Concen: 35.861 ng
RT: 4.08 min Scan# 186
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 653215

Ion	Ratio	Lower	Upper
79	100		
52	57.1	44.0	66.0
51	28.5	24.0	36.0

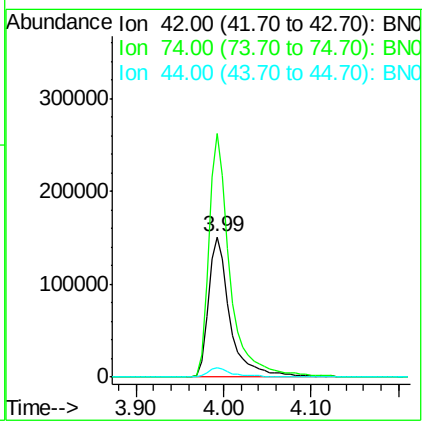


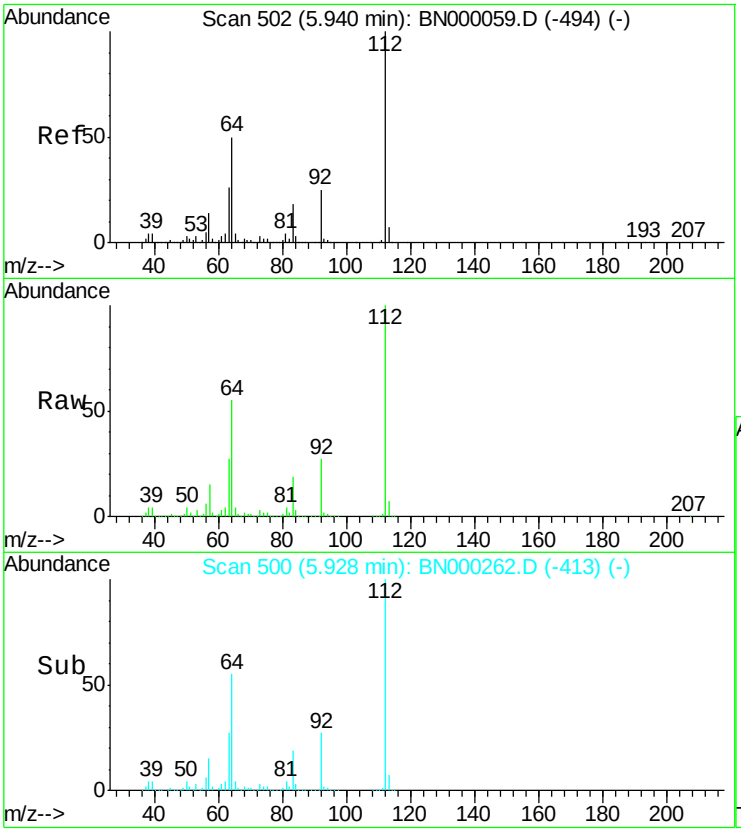


#4
n-Nitrosodimethylamine
Concen: 49.392 ng
RT: 3.99 min Scan# 171
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion: 42 Resp: 254434

Ion	Ratio	Lower	Upper
42	100		
74	173.8	128.0	192.0
44	7.1	12.0	18.0#



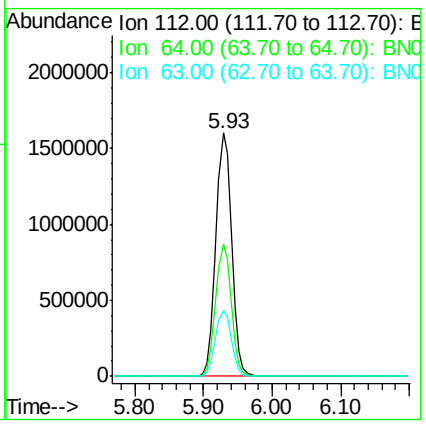


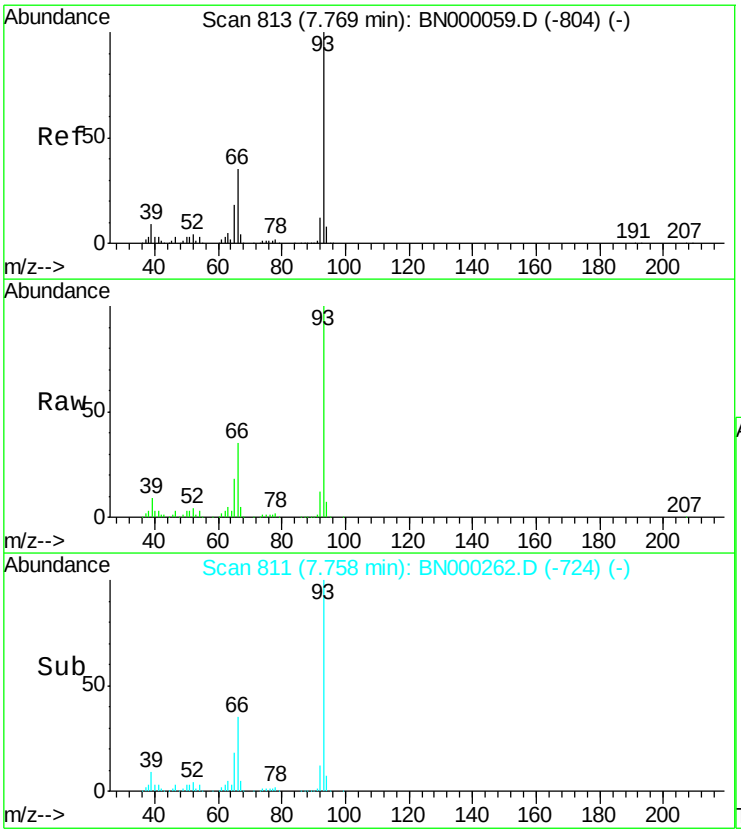
#5
2-Fluorophenol
Concen: 175.476 ng
RT: 5.93 min Scan# 500
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:112 Resp: 2551883

Ion	Ratio	Lower	Upper
112	100		
64	54.5	56.3	84.5#
63	27.2	30.1	45.1#

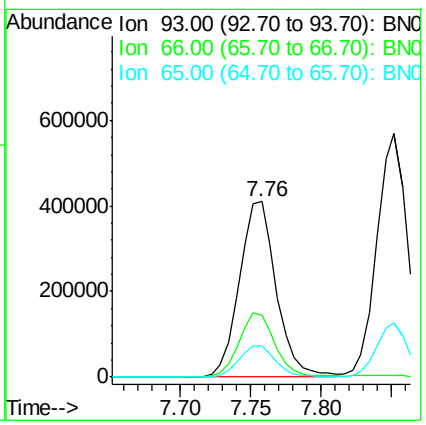


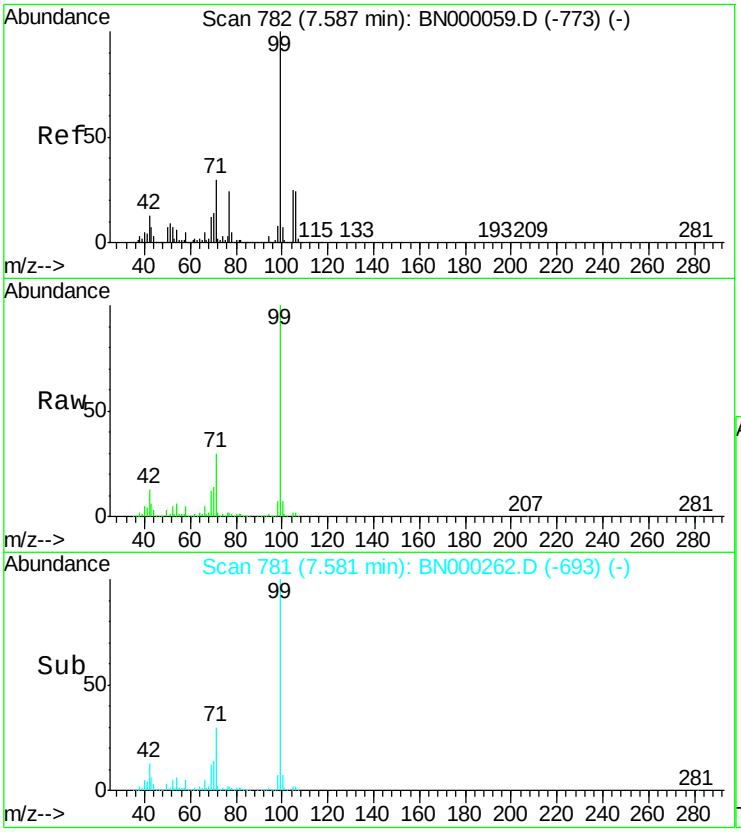


#6
Aniline
Concen: 24.757 ng
RT: 7.76 min Scan# 811
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion: 93 Resp: 751324

Ion	Ratio	Lower	Upper
93	100		
66	35.4	33.7	50.5
65	17.9	16.1	24.1



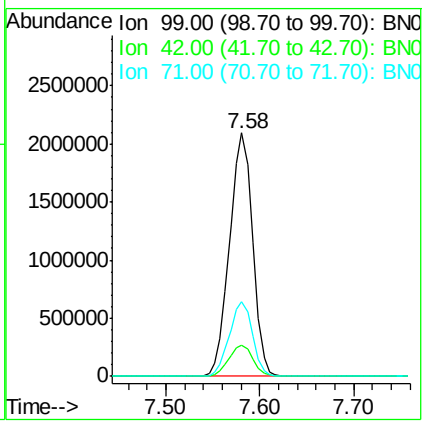


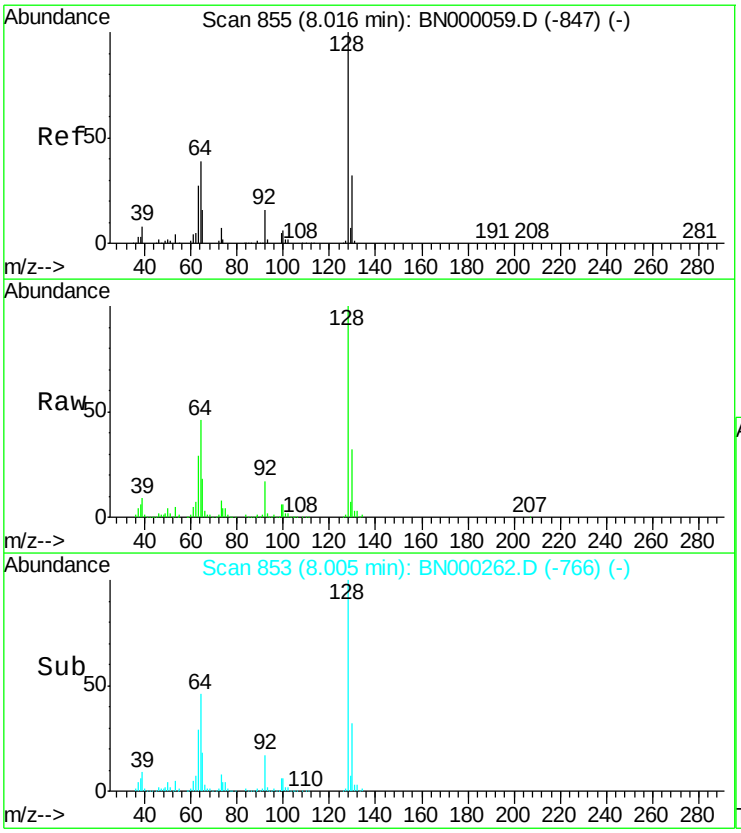
#7
Phenol-d6
Concen: 162.512 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.01 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 99 Resp: 3579907

Ion	Ratio	Lower	Upper
99	100		
42	12.8	14.1	21.1#
71	30.4	26.1	39.1

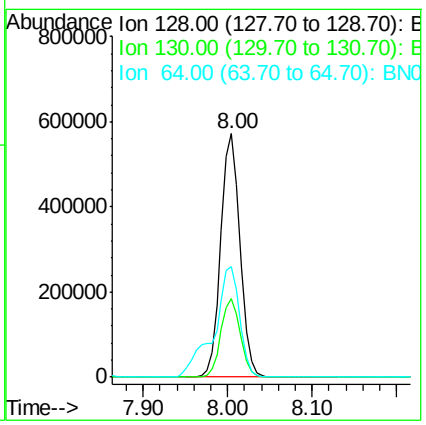


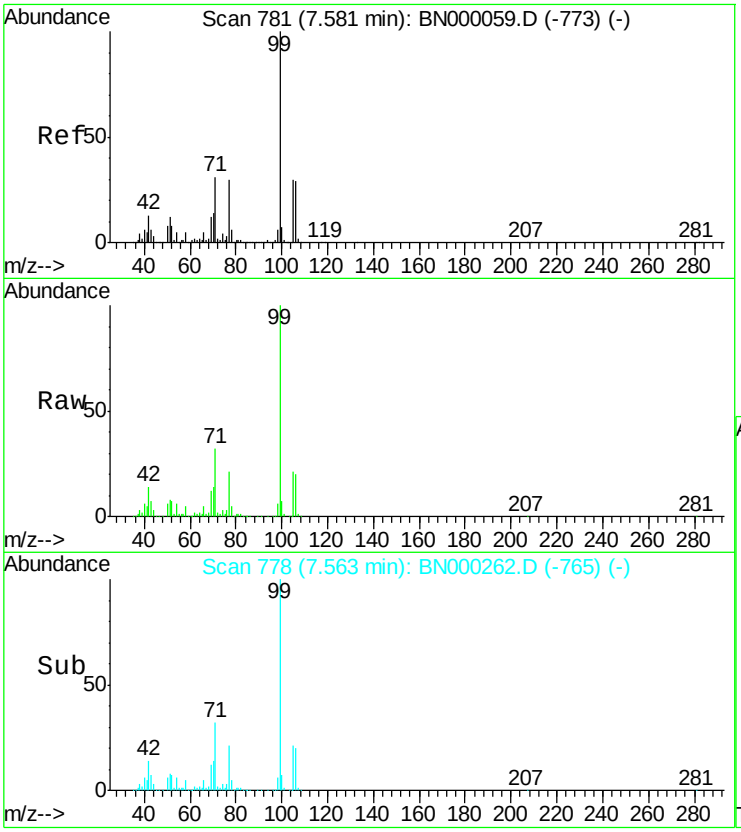


#8
2-Chlorophenol
Concen: 52.960 ng
RT: 8.00 min Scan# 853
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:128 Resp: 900669

Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.0	54.0
64	45.6	37.7	77.7



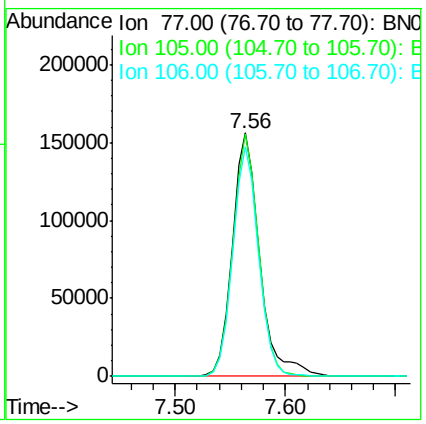


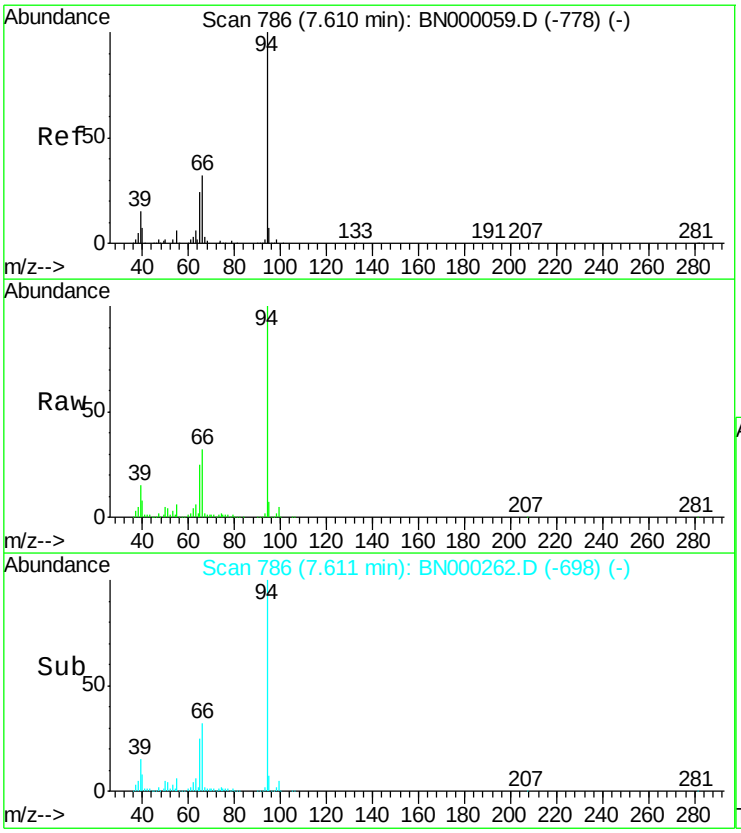
#9
Benzaldehyde
Concen: 19.778 ng
RT: 7.56 min Scan# 778
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 271042

Ion	Ratio	Lower	Upper
77	100		
105	99.8	71.3	111.3
106	94.0	64.2	104.2

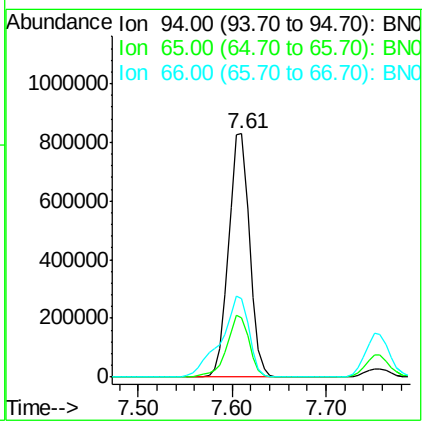


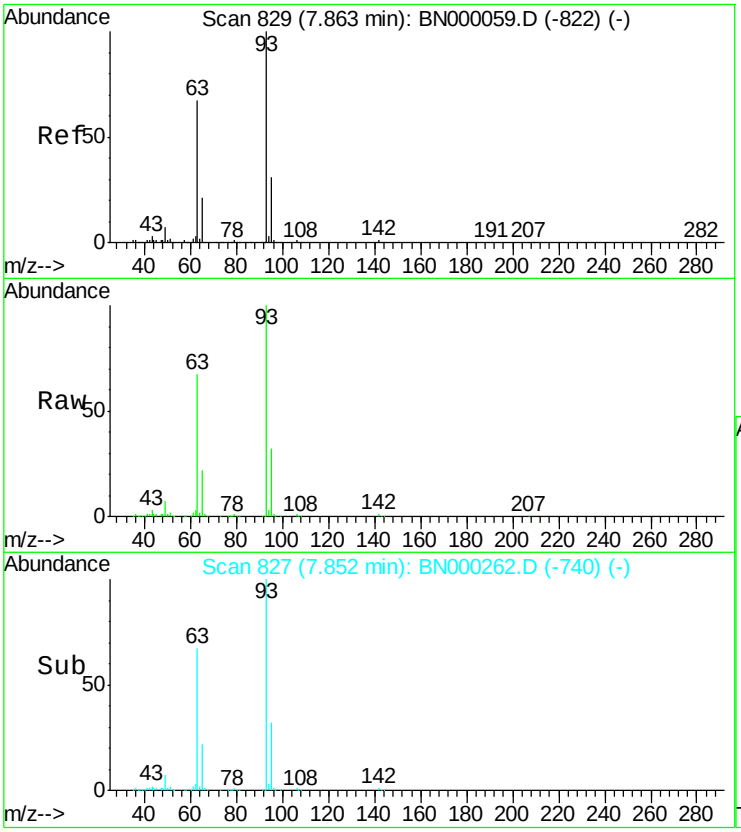


#10
Phenol
Concen: 55.207 ng
RT: 7.61 min Scan# 786
Delta R.T. -0.01 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion: 94 Resp: 1283756

Ion	Ratio	Lower	Upper
94	100		
65	24.6	11.9	51.9
66	32.2	22.2	62.2



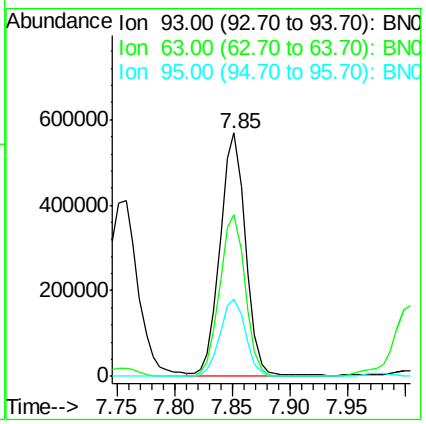


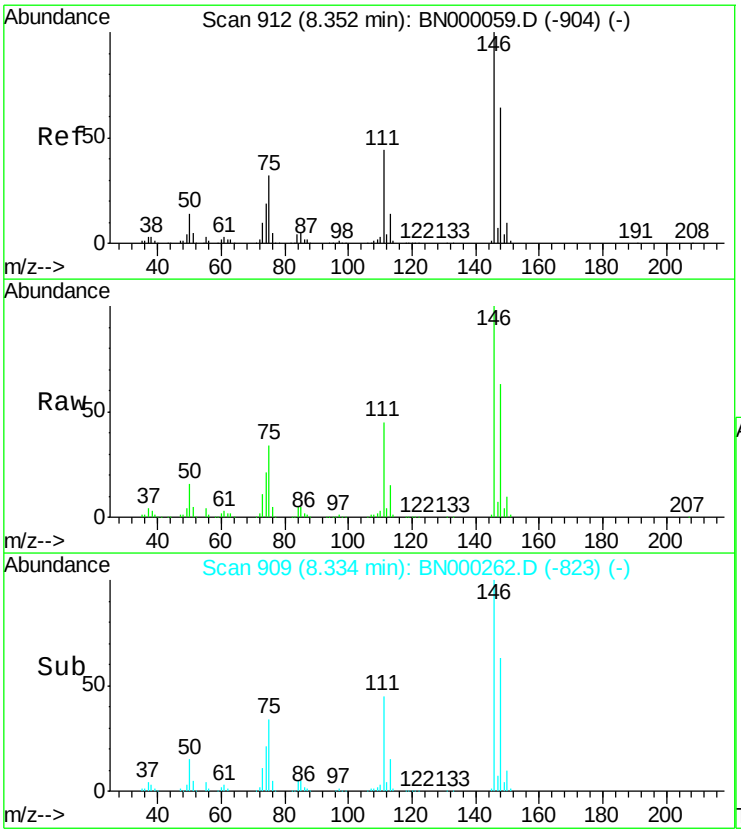
#11
bis(2-Chloroethyl)ether
Concen: 45.720 ng
RT: 7.85 min Scan# 827
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 93 Resp: 874387

Ion	Ratio	Lower	Upper
93	100		
63	66.6	67.1	107.1#
95	31.7	11.5	51.5

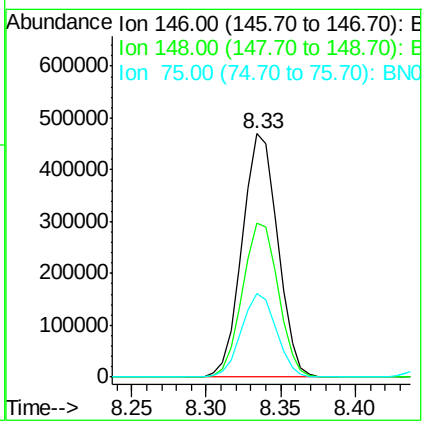


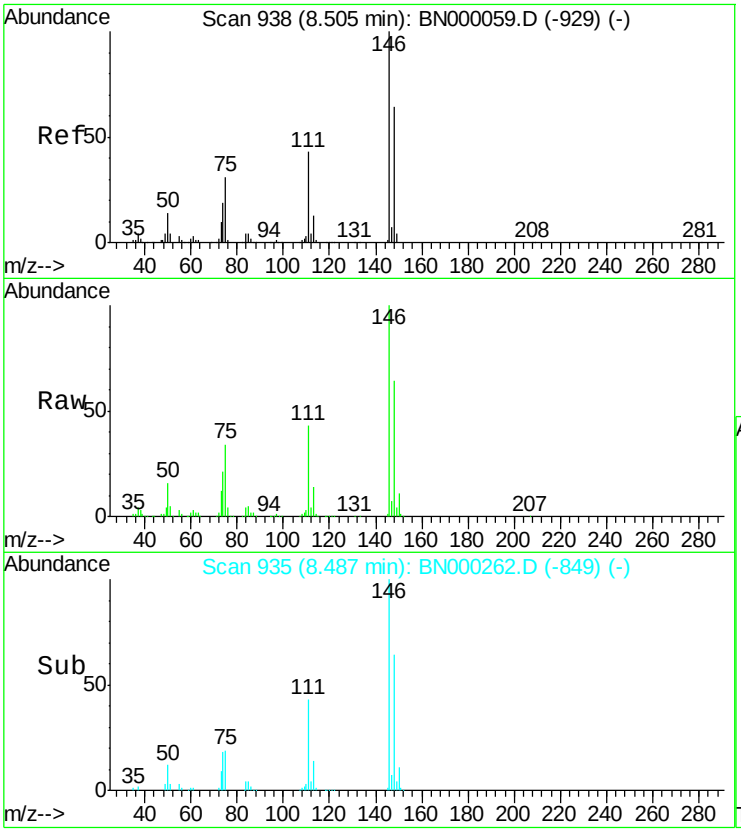


#12
1,3-Dichlorobenzene
Concen: 39.970 ng
RT: 8.33 min Scan# 909
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:146 Resp: 772372

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.2
75	34.1	26.6	39.8



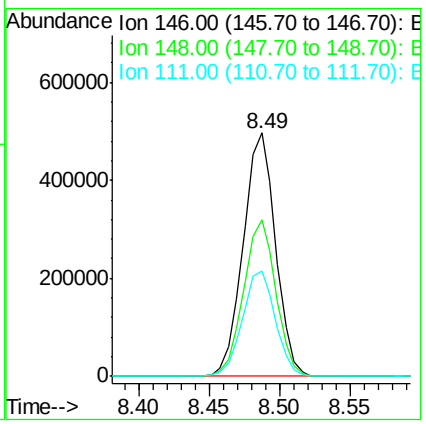


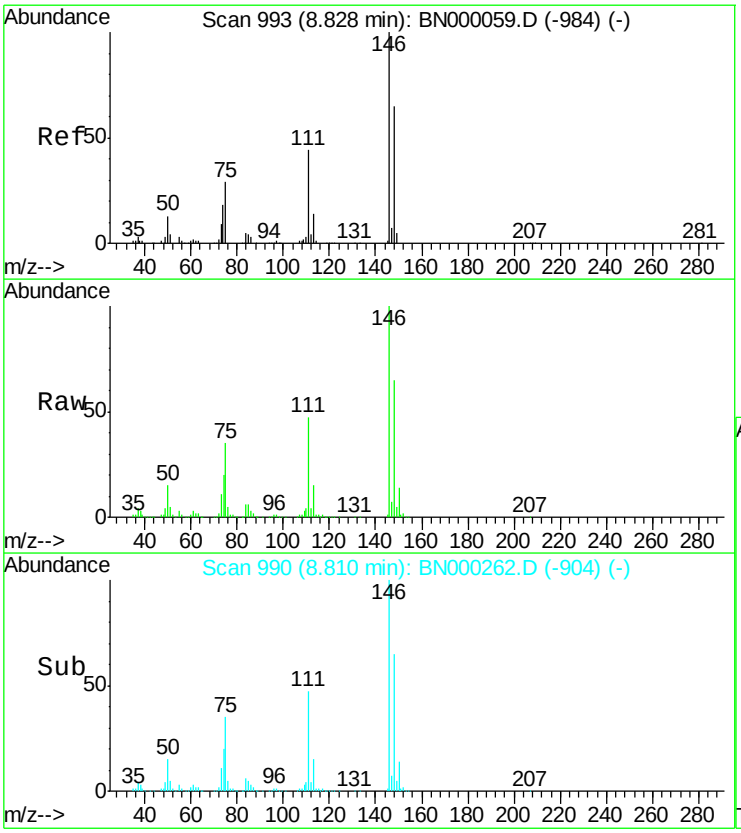
#13
1,4-Dichlorobenzene
Concen: 40.400 ng
RT: 8.49 min Scan# 935
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:146 Resp: 797240

Ion	Ratio	Lower	Upper
146	100		
148	64.1	53.7	80.5
111	43.3	35.2	52.8

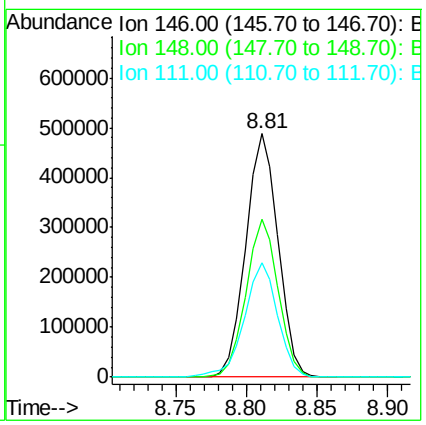


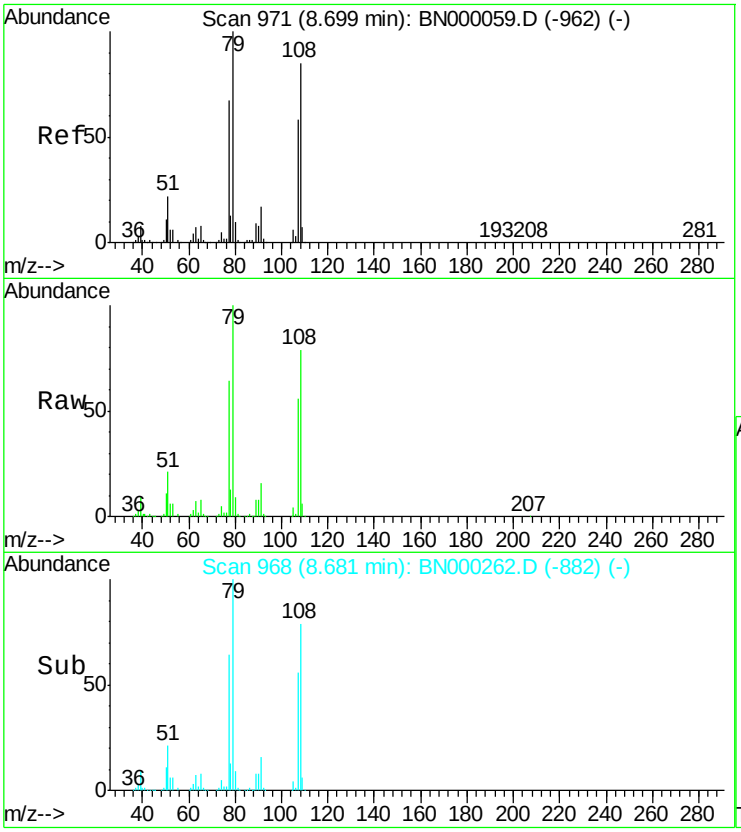


#14
1,2-Dichlorobenzene
Concen: 40.351 ng
RT: 8.81 min Scan# 990
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:146 Resp: 783842

Ion	Ratio	Lower	Upper
146	100		
148	64.8	49.3	73.9
111	47.0	34.3	51.5



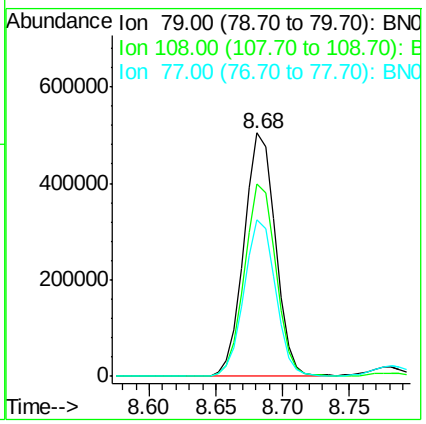


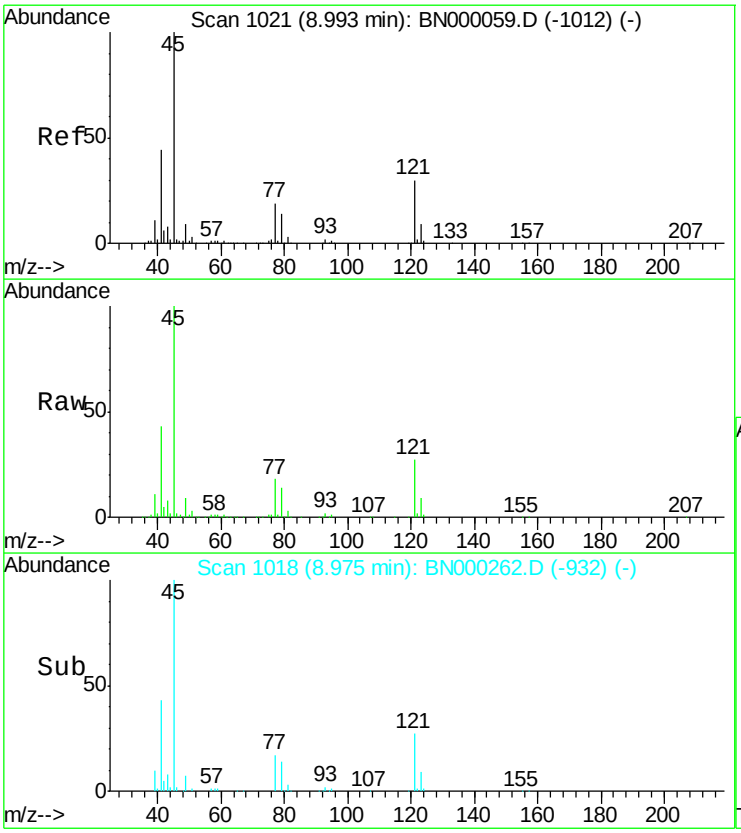
#15
Benzyl Alcohol
Concen: 51.809 ng
RT: 8.68 min Scan# 968
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 820297

Ion	Ratio	Lower	Upper
79	100		
108	78.9	57.2	85.8
77	64.3	46.1	69.1

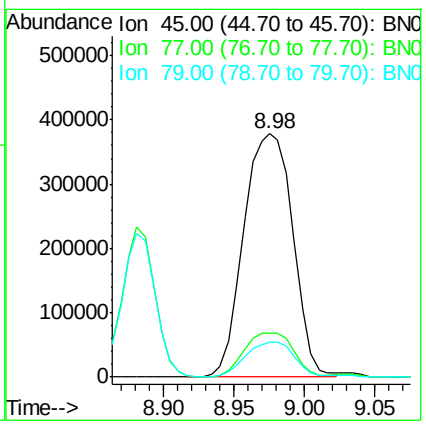


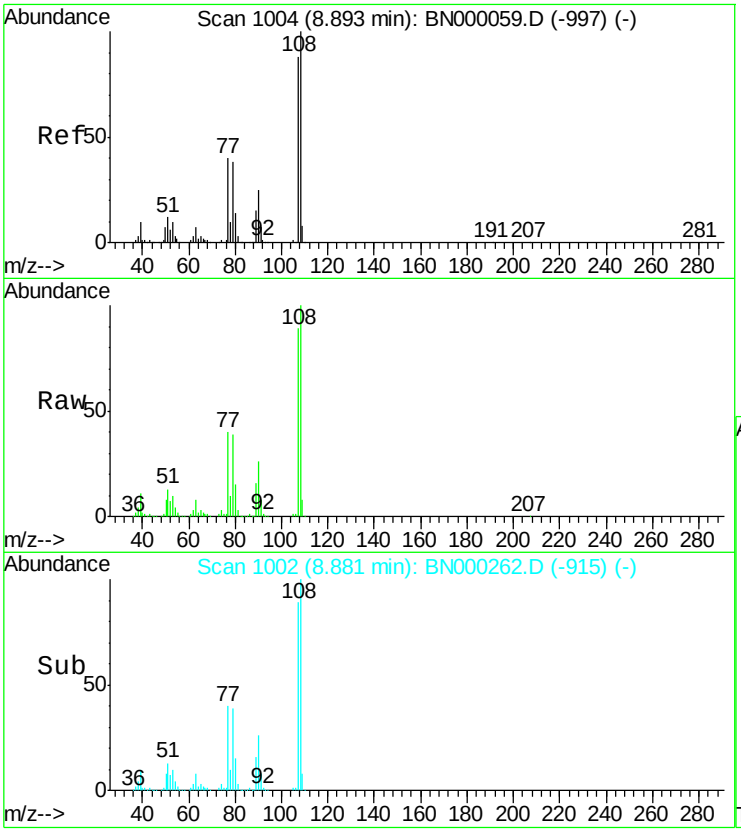


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.480 ng
RT: 8.98 min Scan# 1018
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion: 45 Resp: 920653

Ion	Ratio	Lower	Upper
45	100		
77	18.1	0.0	30.2
79	14.1	0.0	27.9



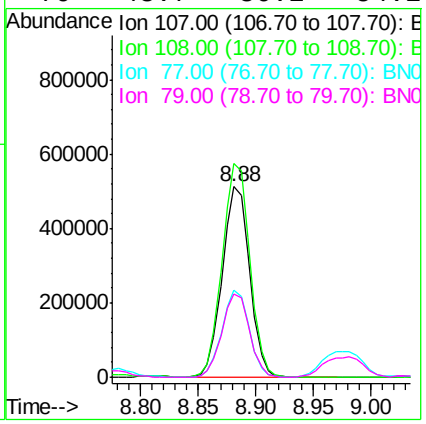


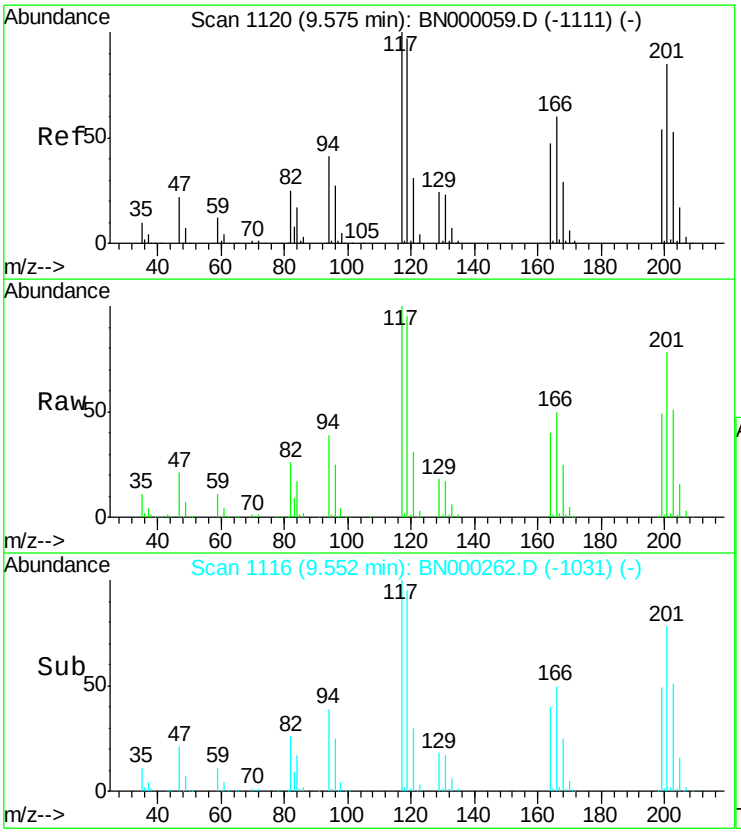
#17
2-Methylphenol
Concen: 50.910 ng
RT: 8.88 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 841265

Ion	Ratio	Lower	Upper
107	100		
108	112.2	83.9	125.9
77	45.4	37.2	55.8
79	43.7	36.2	54.2

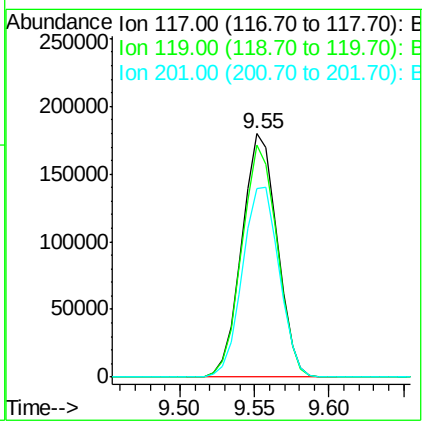


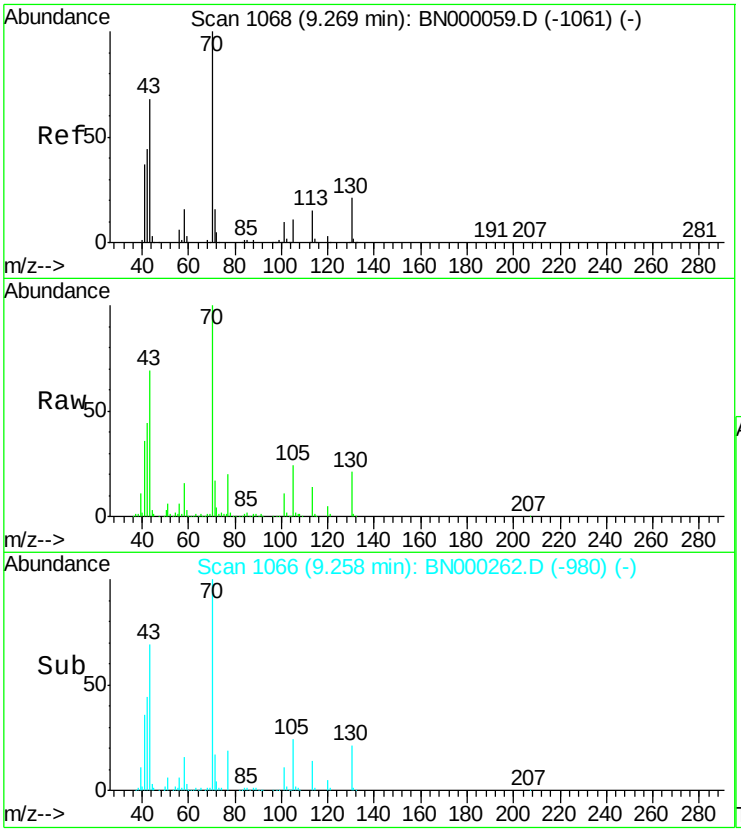


#18
Hexachloroethane
Concen: 42.953 ng
RT: 9.55 min Scan# 1116
Delta R.T. -0.03 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:117 Resp: 295062

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.7	115.1
201	77.7	95.7	143.5#



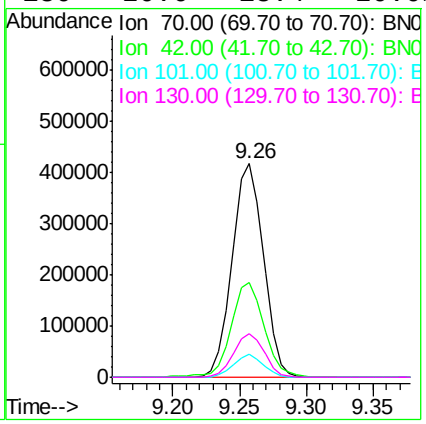


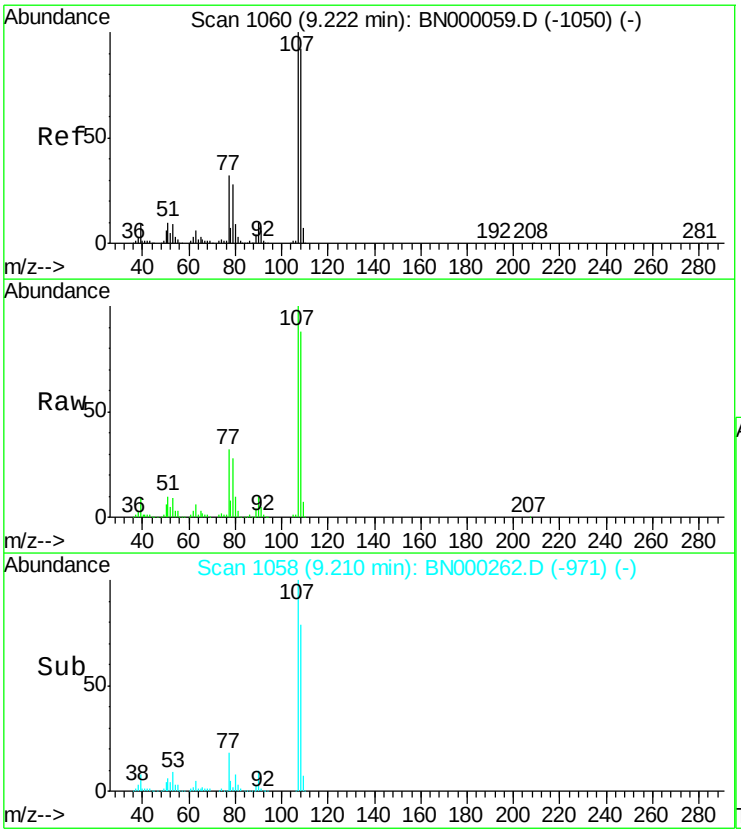
#19
n-Nitroso-di-n-propylamine
Concen: 46.146 ng
RT: 9.26 min Scan# 1066
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 681165

Ion	Ratio	Lower	Upper
70	100		
42	44.5	49.1	73.7#
101	10.5	8.5	12.7
130	20.6	13.4	20.0#

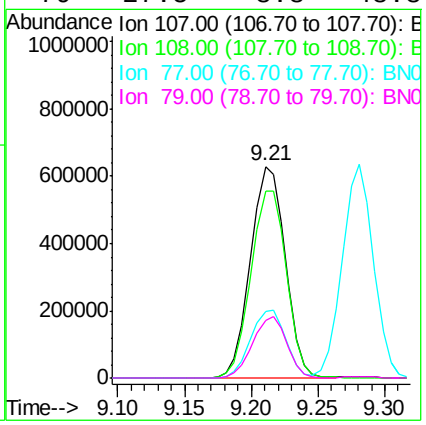


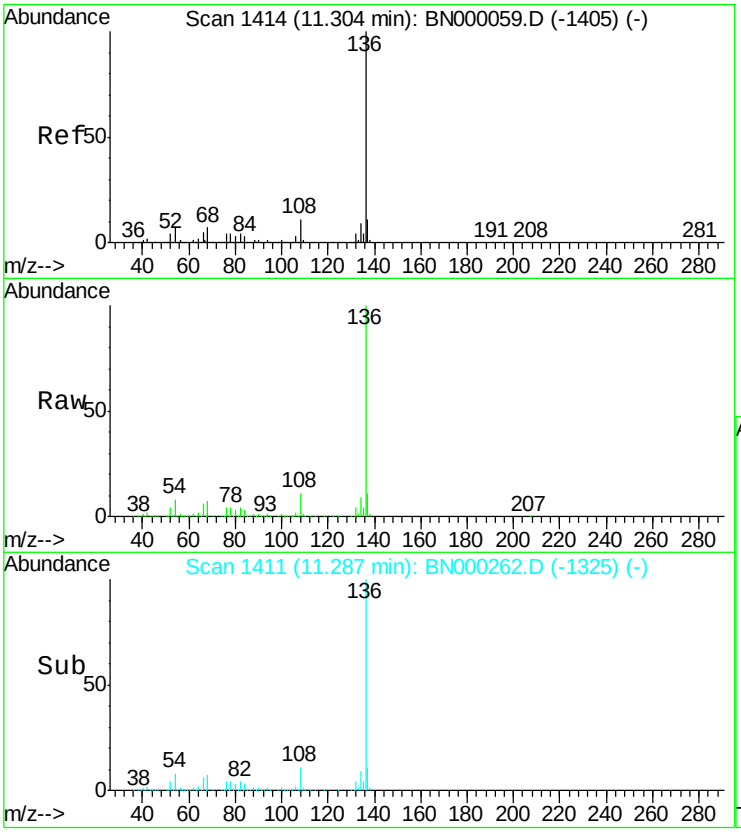


#20
3+4-Methylphenols
Concen: 49.150 ng
RT: 9.21 min Scan# 1058
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:107 Resp: 1135915

Ion	Ratio	Lower	Upper
107	100		
108	88.3	61.6	101.6
77	31.8	13.9	53.9
79	27.5	8.8	48.8



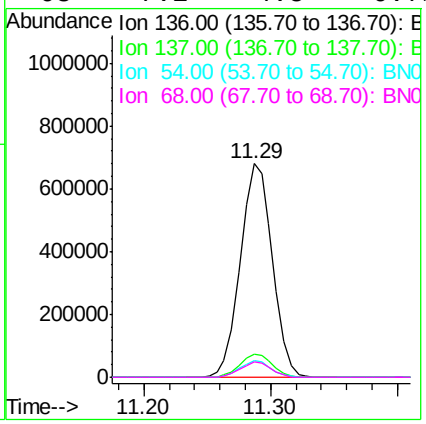


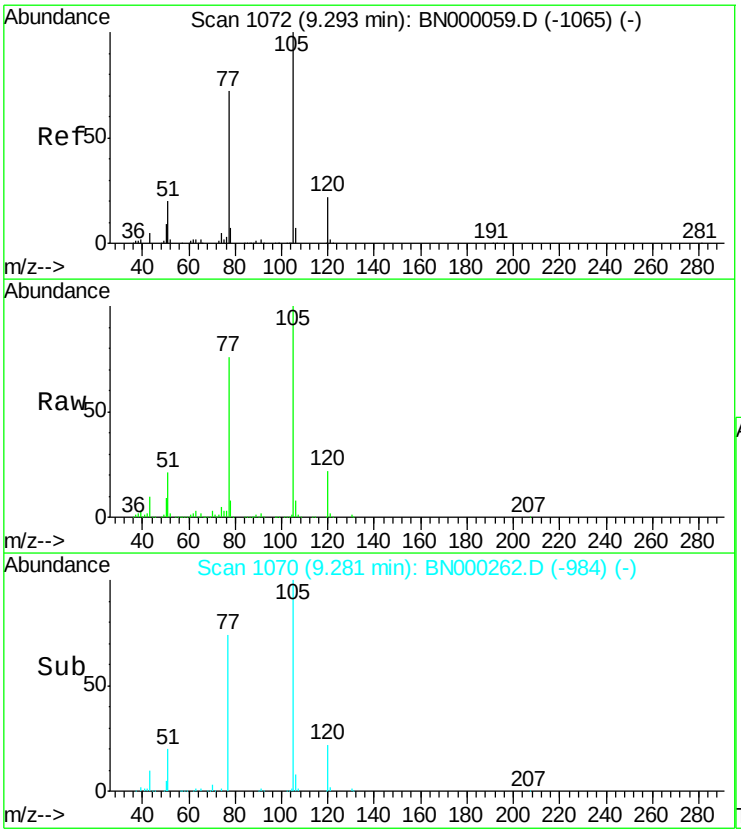
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.29 min Scan# 1411
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136 Resp: 1187070

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	7.5	10.3	15.5#
68	7.2	4.5	6.7#

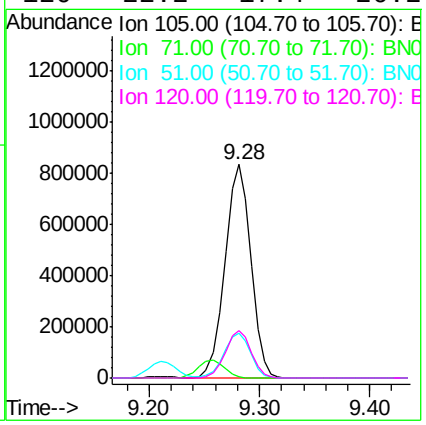


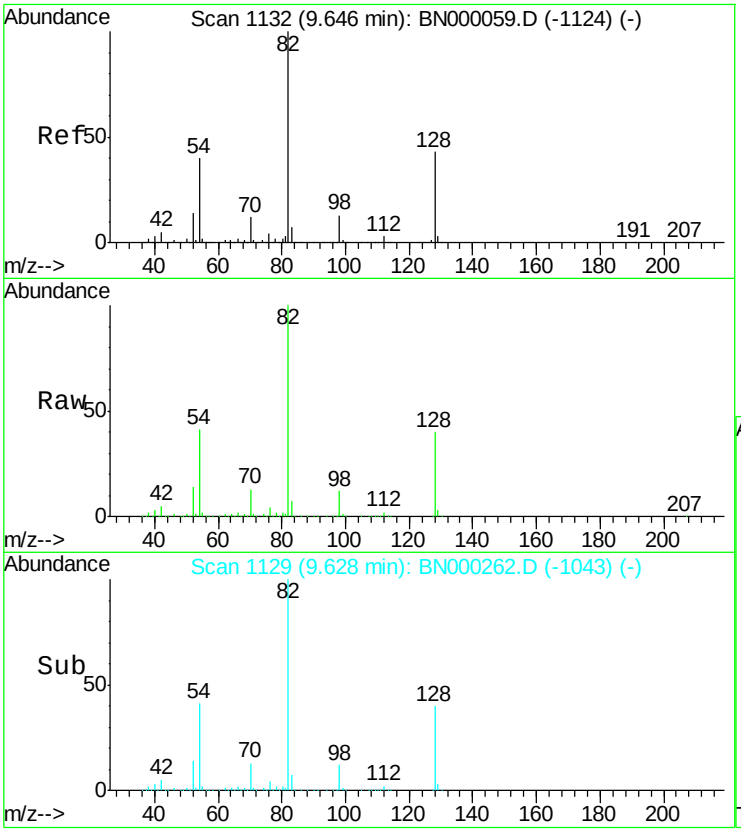


#22
Acetophenone
Concen: 40.989 ng
RT: 9.28 min Scan# 1070
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:105 Resp: 1363480

Ion	Ratio	Lower	Upper
105	100		
71	0.6	3.0	4.4#
51	21.1	26.1	39.1#
120	22.2	17.4	26.2



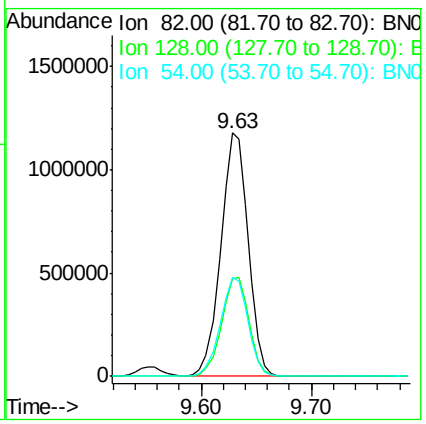


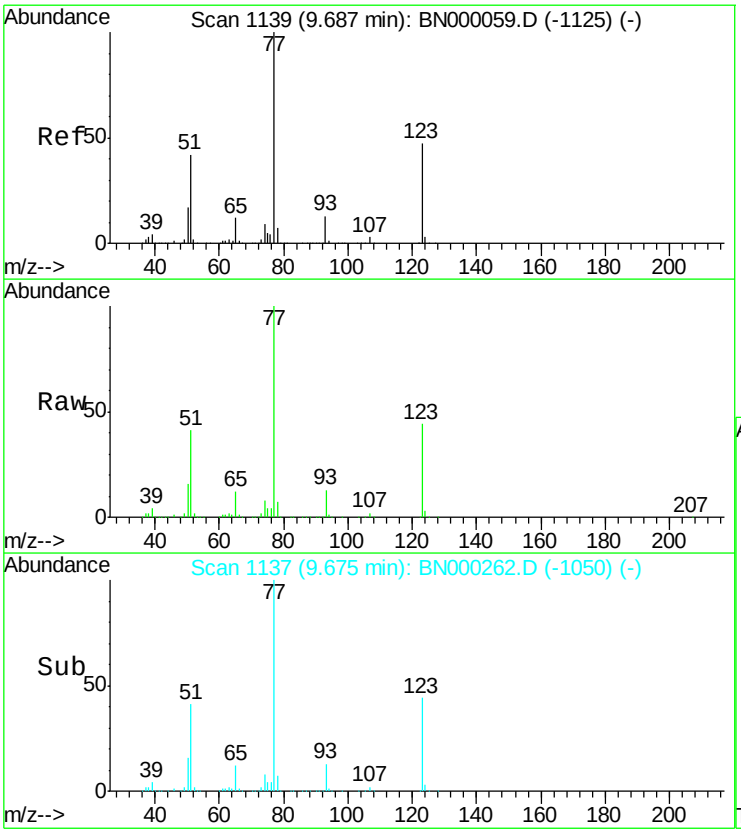
#23
Nitrobenzene-d5
Concen: 101.691 ng
RT: 9.63 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 2030321

Ion	Ratio	Lower	Upper
82	100		
128	40.3	29.7	44.5
54	40.7	43.1	64.7#

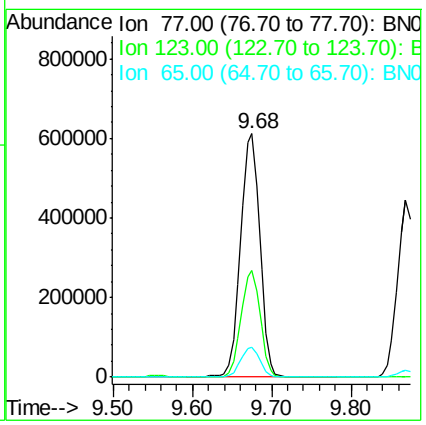


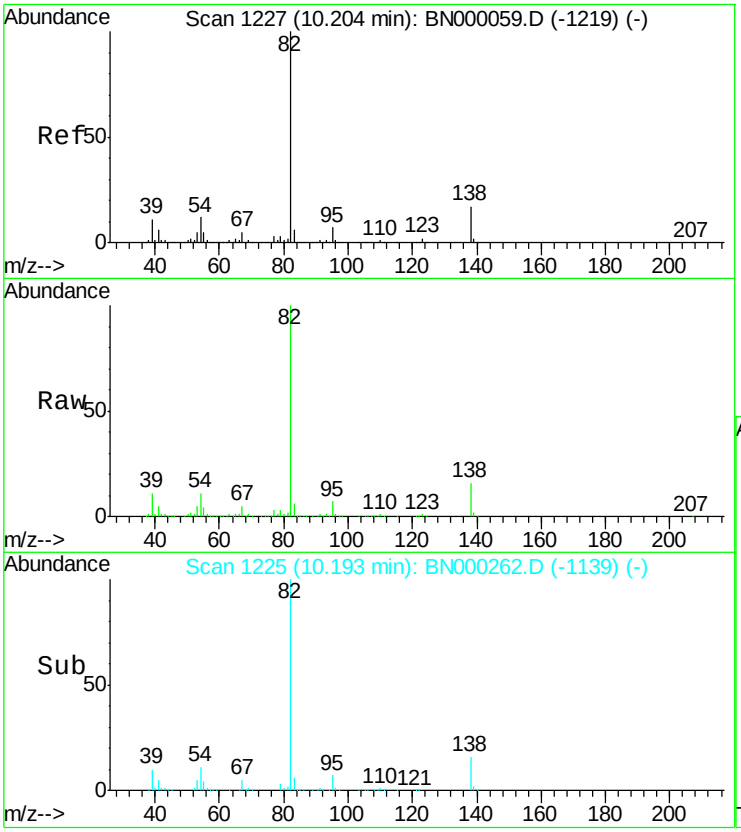


#24
Nitrobenzene
Concen: 47.179 ng
RT: 9.68 min Scan# 1137
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion: 77 Resp: 1029766

Ion	Ratio	Lower	Upper
77	100		
123	43.7	33.0	49.6
65	12.3	13.0	19.6#



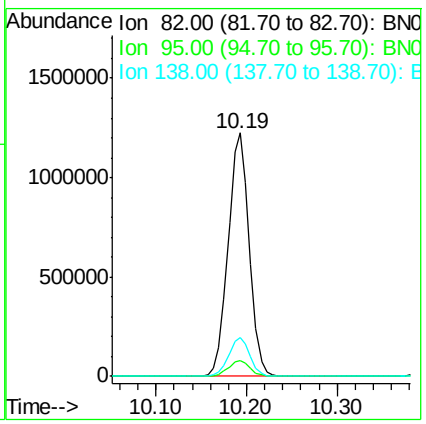


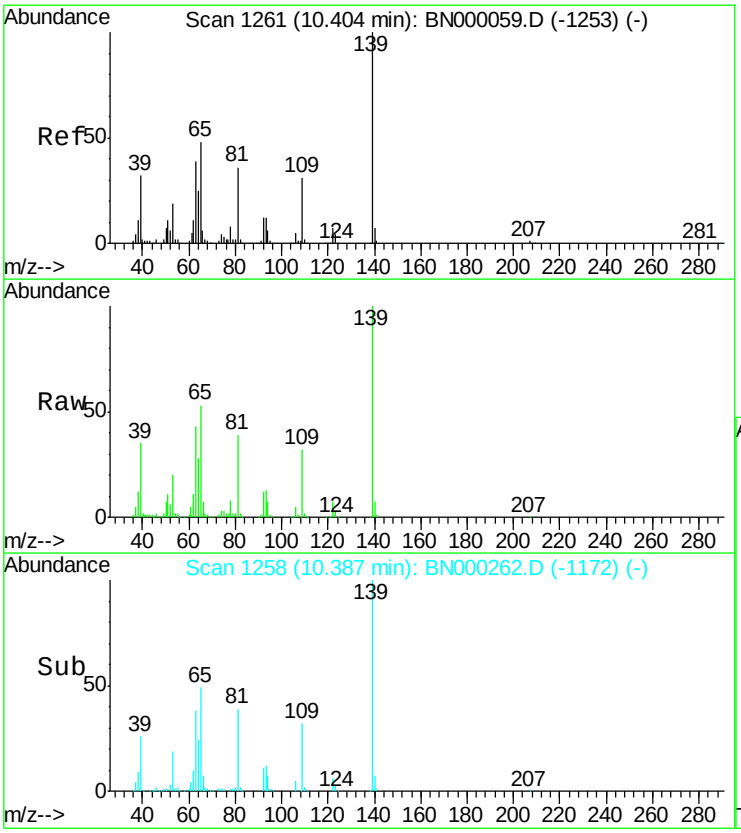
#25
Isophorone
Concen: 47.884 ng
RT: 10.19 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 1976263

Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.2	9.2
138	16.1	12.1	18.1

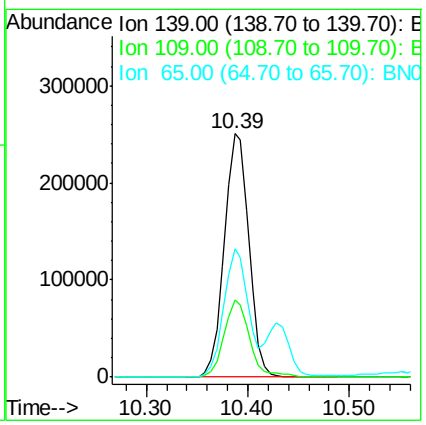


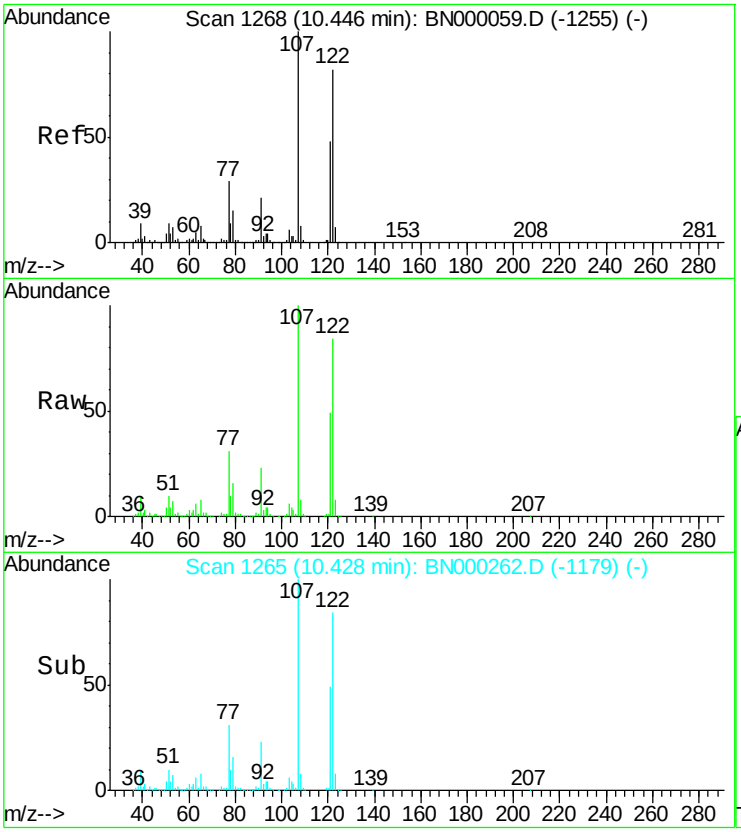


#26
2-Nitrophenol
Concen: 47.248 ng
RT: 10.39 min Scan# 1258
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:139 Resp: 421425

Ion	Ratio	Lower	Upper
139	100		
109	31.9	24.2	36.2
65	52.5	47.4	71.0



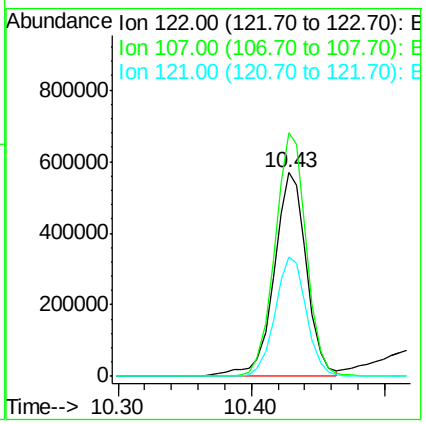


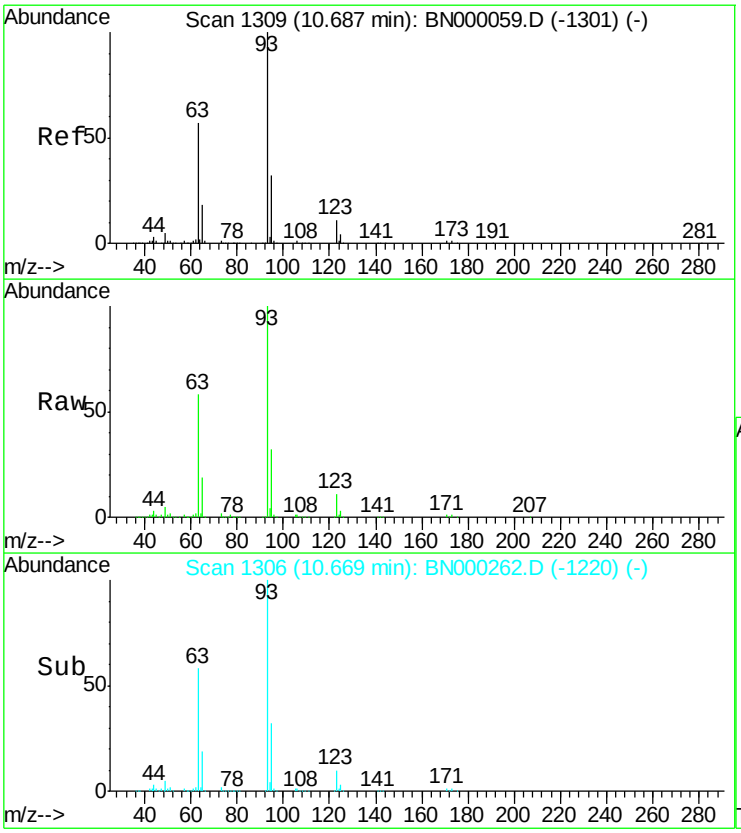
#27
2,4-Dimethylphenol
Concen: 53.949 ng
RT: 10.43 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:122 Resp: 965292

Ion	Ratio	Lower	Upper
122	100		
107	119.5	100.2	150.2
121	58.6	44.4	66.6

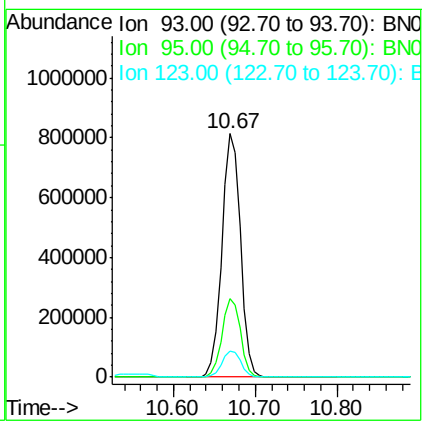


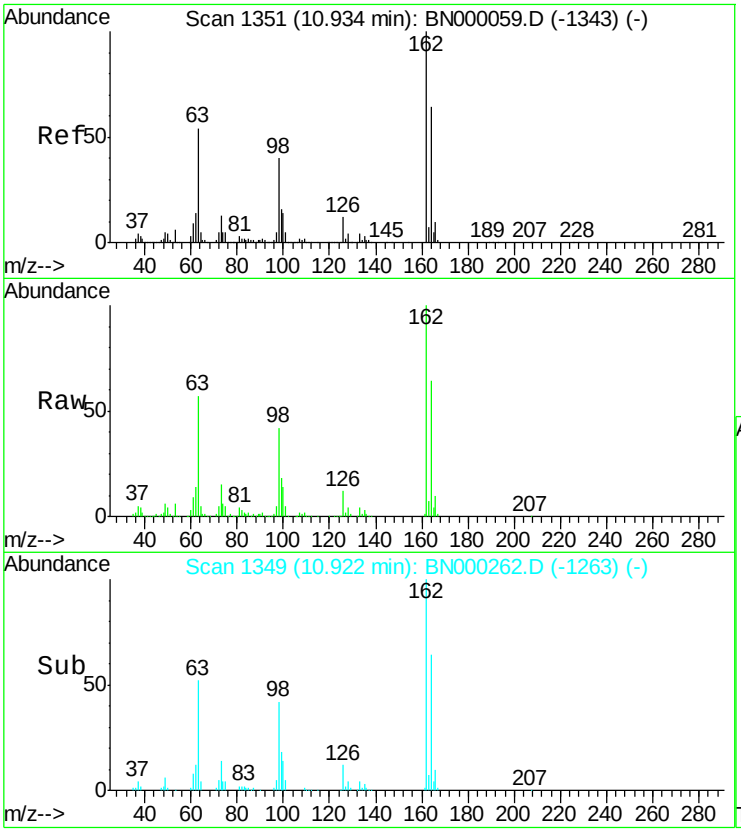


#28
bis(2-Chloroethoxy)methane
Concen: 48.441 ng
RT: 10.67 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion: 93 Resp: 1282208

Ion	Ratio	Lower	Upper
93	100		
95	32.0	24.3	36.5
123	10.6	8.4	12.6



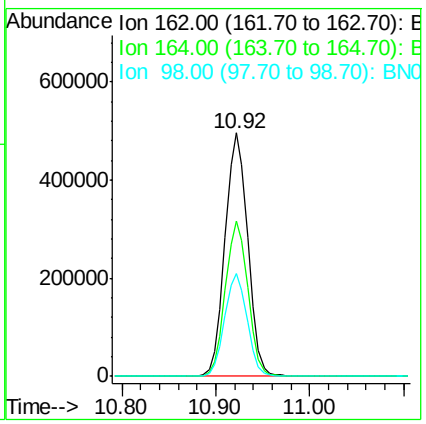


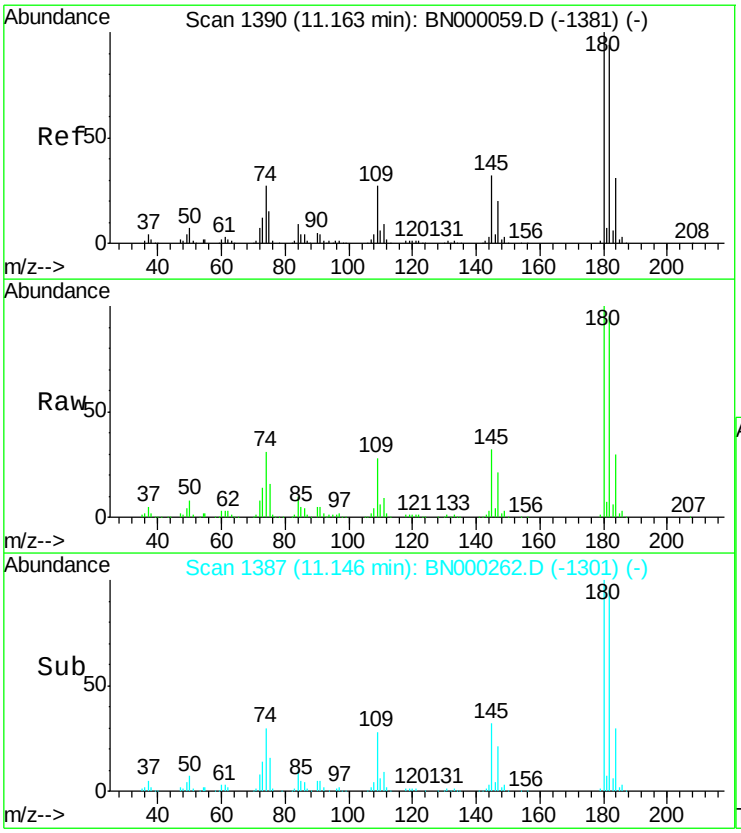
#29
2,4-Dichlorophenol
Concen: 50.299 ng
RT: 10.92 min Scan# 1349
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 832889

Ion	Ratio	Lower	Upper
162	100		
164	63.6	48.0	88.0
98	42.2	21.1	61.1

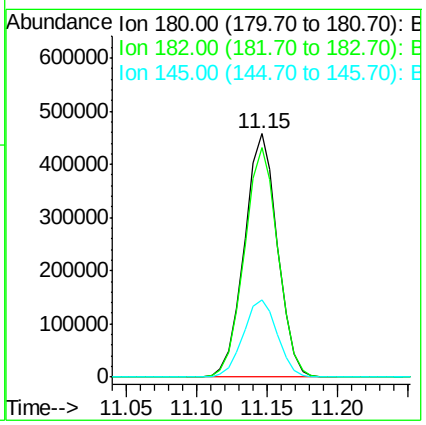


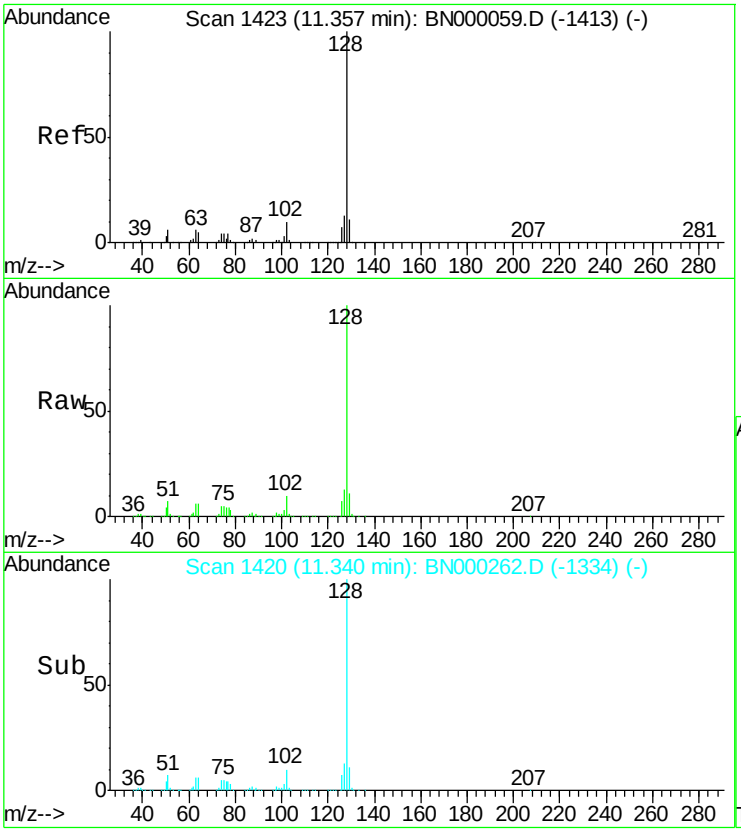


#30
1,2,4-Trichlorobenzene
Concen: 39.529 ng
RT: 11.15 min Scan# 1387
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:180 Resp: 753783

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.5	116.3
145	31.7	23.4	35.2



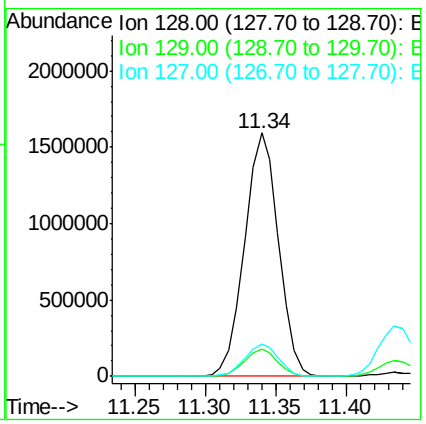


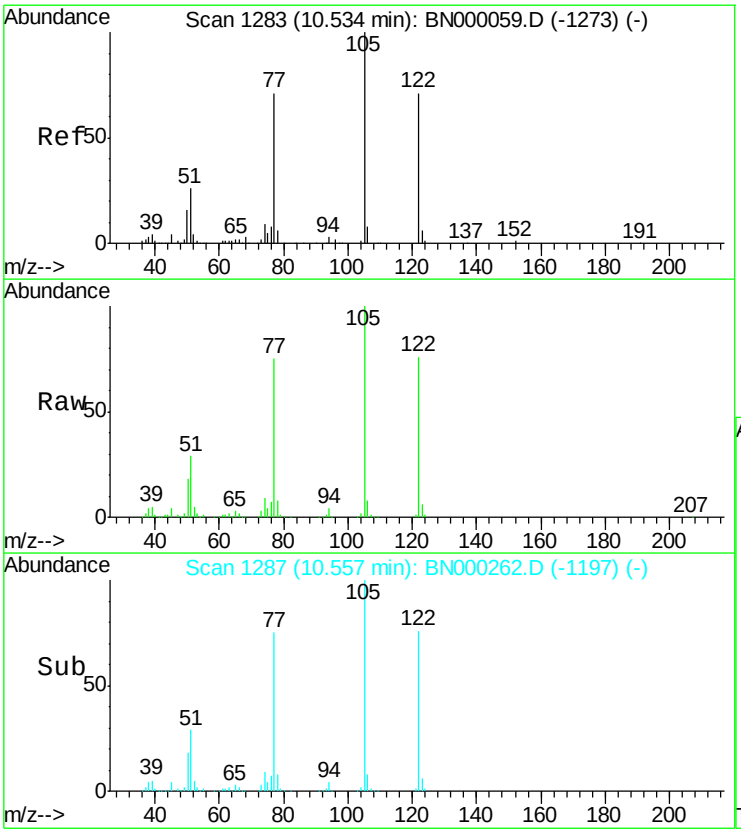
#31
Naphthalene
Concen: 41.242 ng
RT: 11.34 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp: 2683967

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.3	11.6	17.4

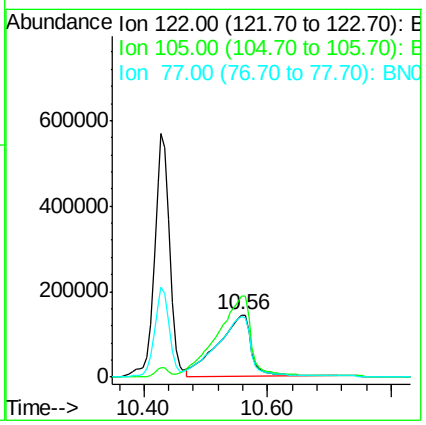


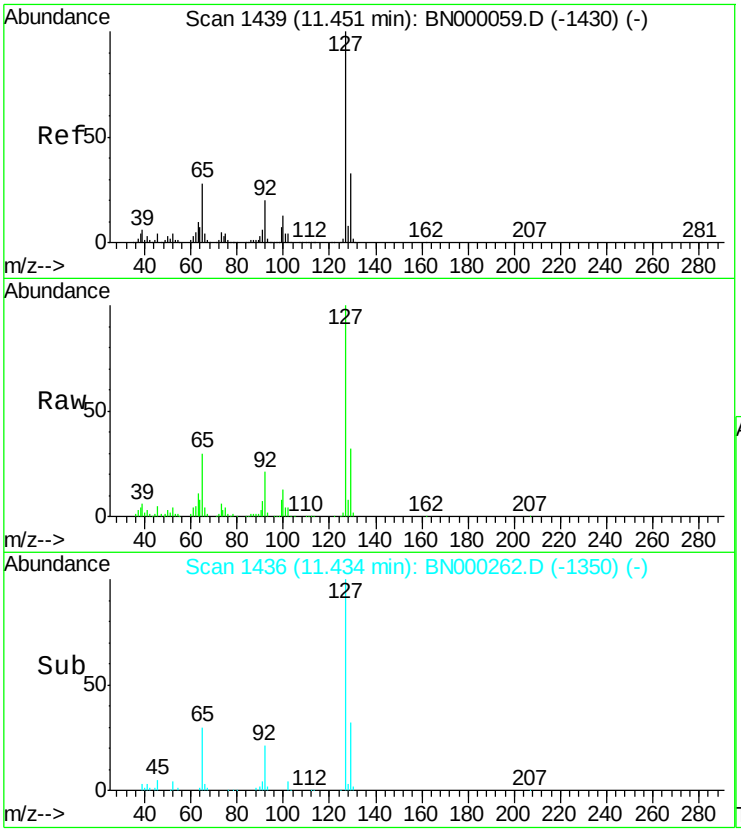


#32
Benzoic acid
Concen: 42.616 ng
RT: 10.56 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:122 Resp: 546031

Ion	Ratio	Lower	Upper
122	100		
105	131.4	123.5	163.5
77	98.4	85.7	125.7



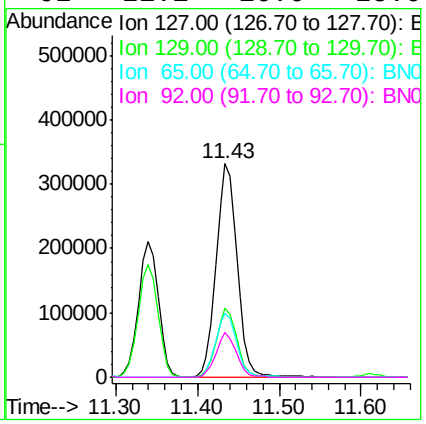


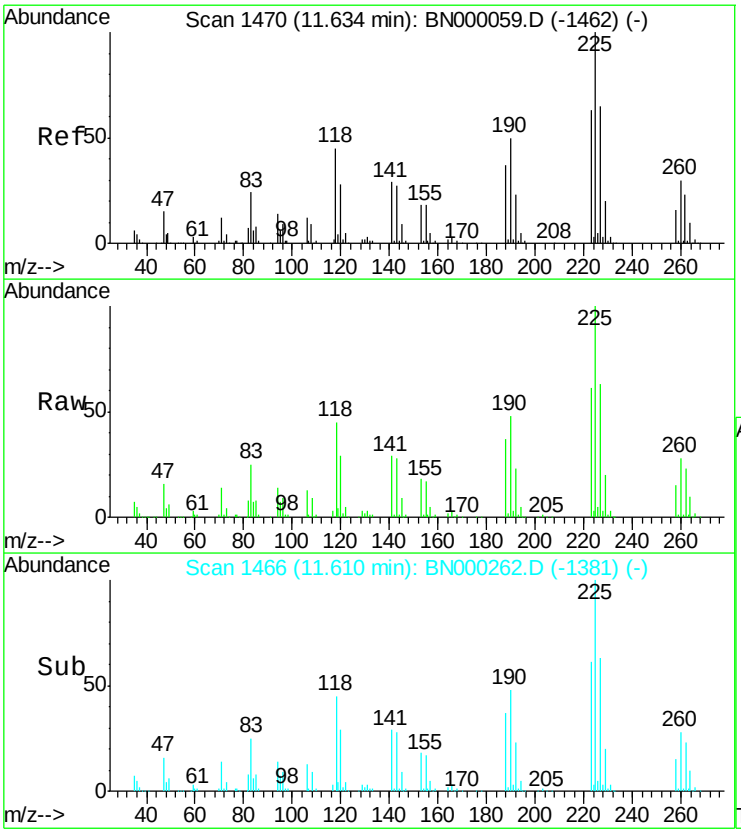
#33
4-Chloroaniline
Concen: 20.829 ng
RT: 11.43 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:127 Resp: 595472

Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.0	36.0
65	30.2	27.0	40.4
92	21.1	16.6	25.0

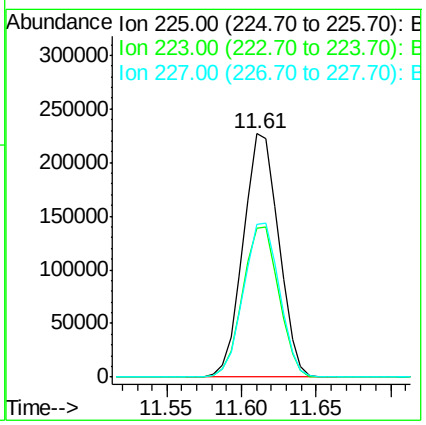


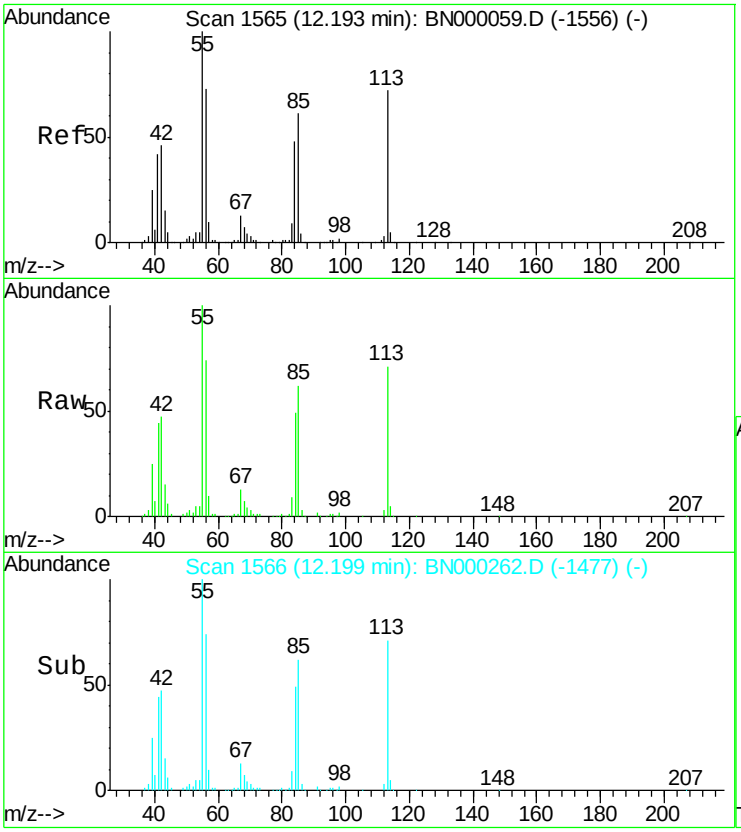


#34
Hexachlorobutadiene
Concen: 37.728 ng
RT: 11.61 min Scan# 1466
Delta R.T. -0.03 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:225 Resp: 373063

Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.7	74.5
227	62.9	48.1	72.1



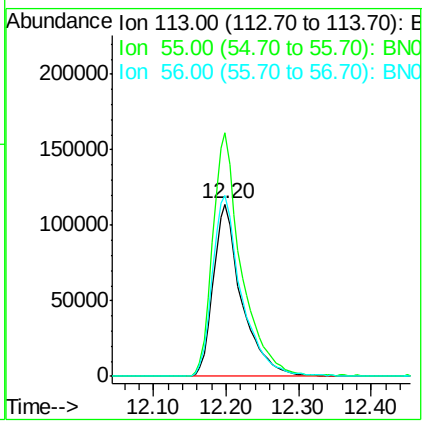


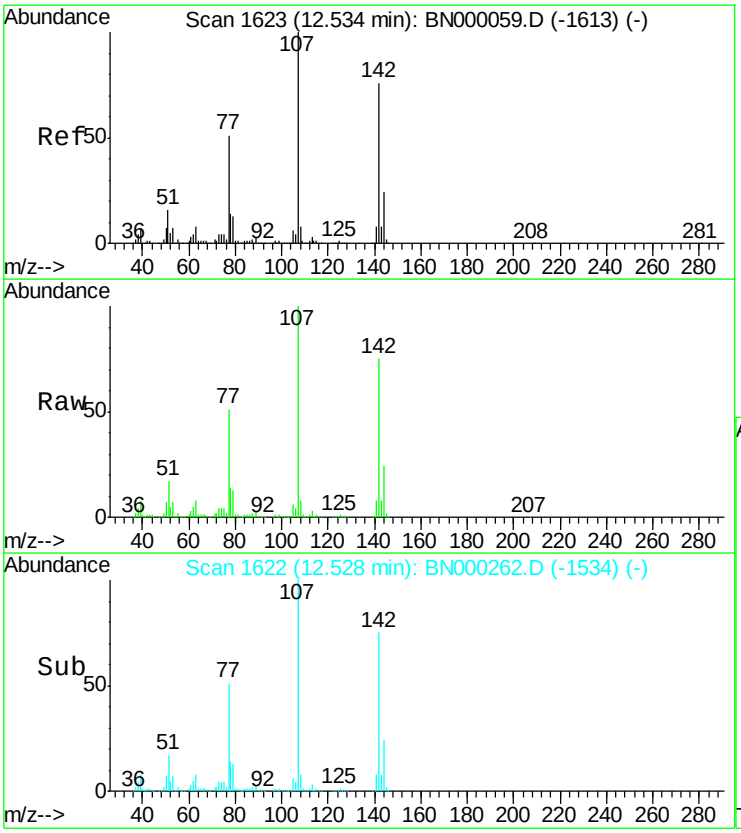
#35
Caprolactam
Concen: 43.045 ng
RT: 12.20 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:113 Resp: 308278

Ion	Ratio	Lower	Upper
113	100		
55	141.5	120.0	160.0
56	105.0	90.0	130.0

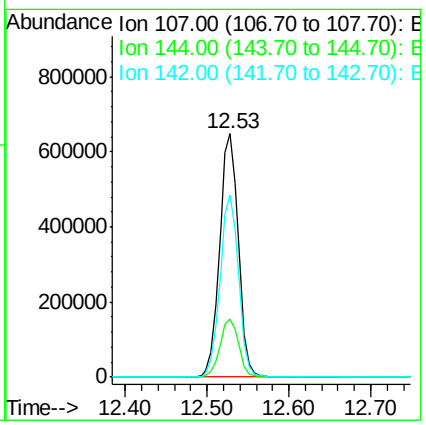


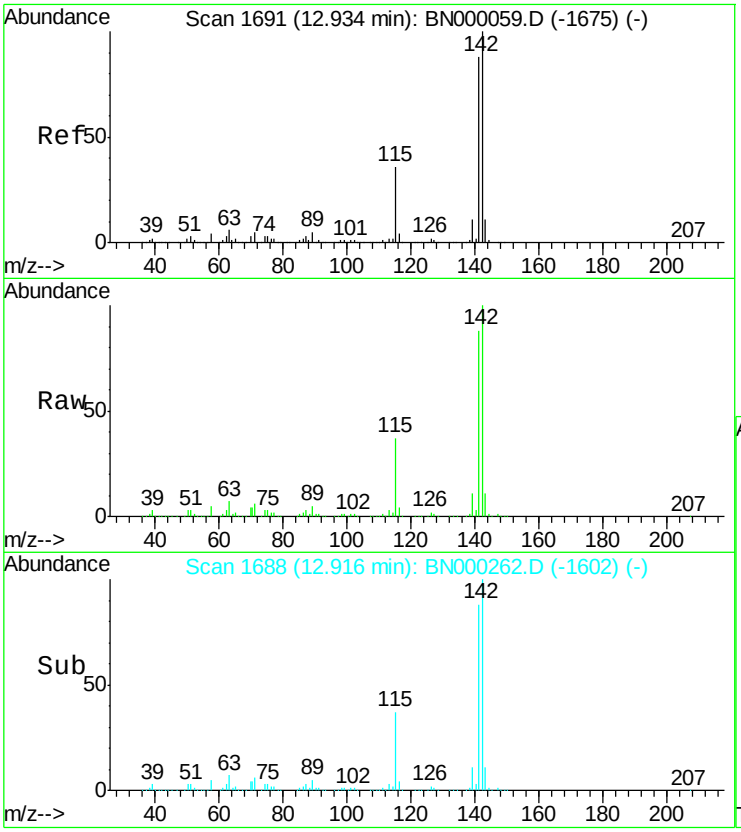


#36
4-Chloro-3-methylphenol
Concen: 48.996 ng
RT: 12.53 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:107 Resp: 1030036

Ion	Ratio	Lower	Upper
107	100		
144	24.0	18.2	27.4
142	74.8	59.0	88.4



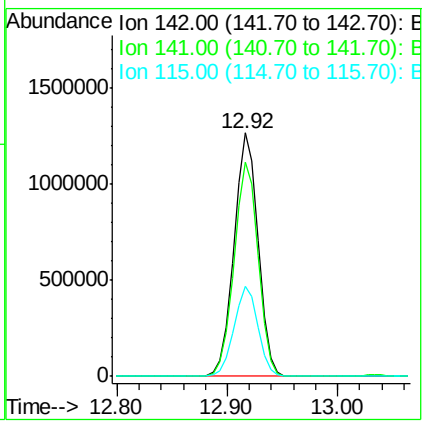


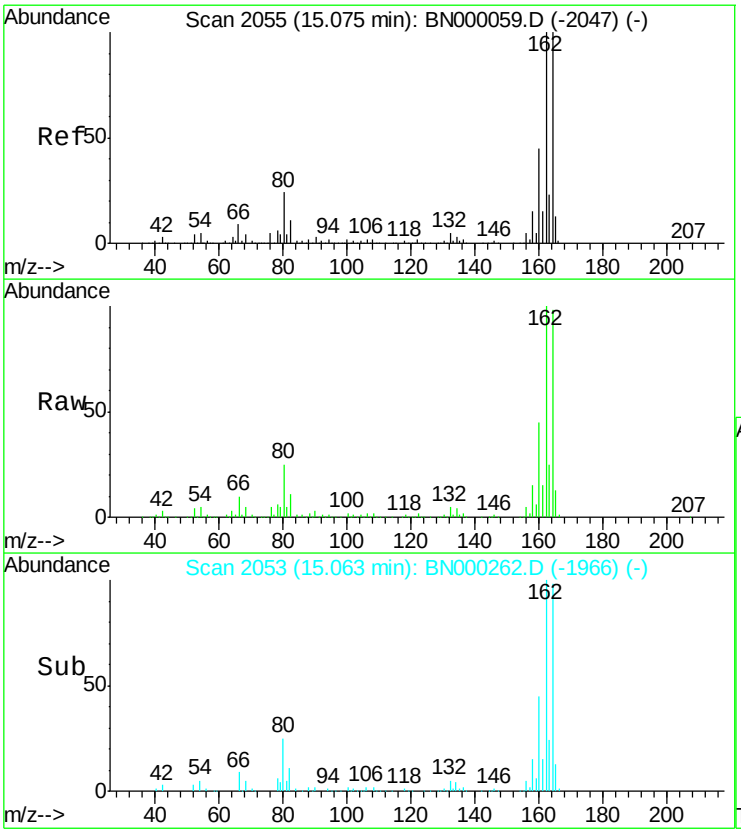
#37
2-Methylnaphthalene
Concen: 42.644 ng
RT: 12.92 min Scan# 1688
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:142 Resp: 1930989

Ion	Ratio	Lower	Upper
142	100		
141	88.1	67.1	100.7
115	37.2	30.7	46.1

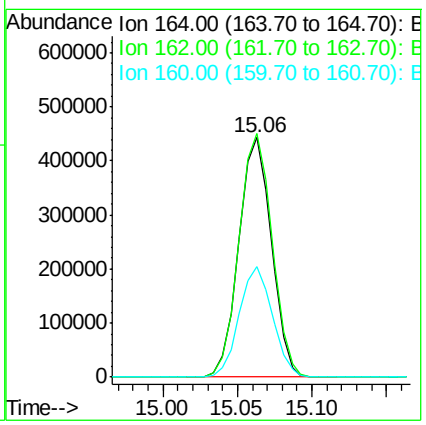


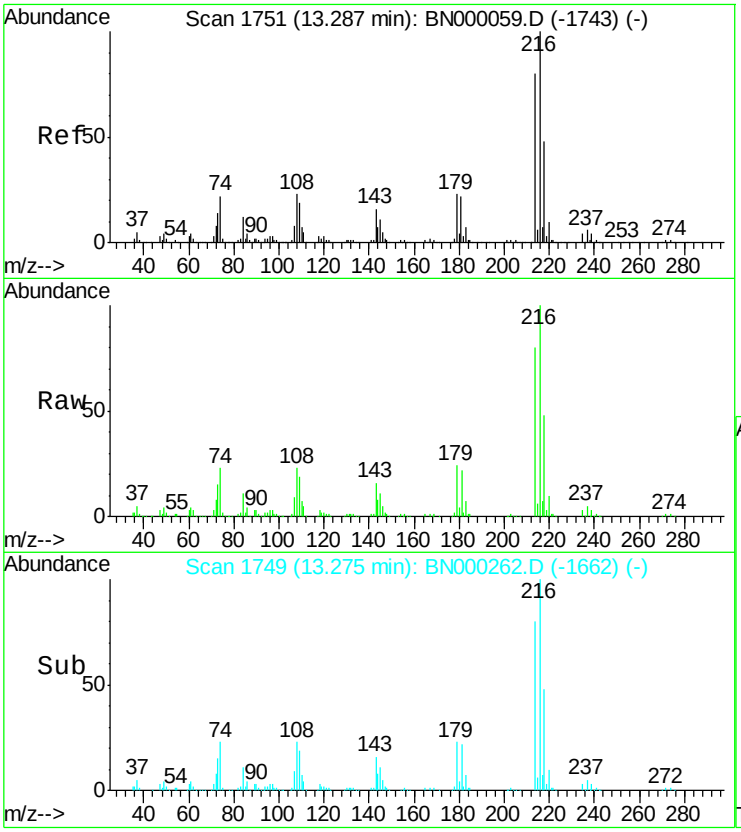


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.06 min Scan# 2053
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:164 Resp: 669371

Ion	Ratio	Lower	Upper
164	100		
162	101.6	78.8	118.2
160	45.9	35.4	53.0



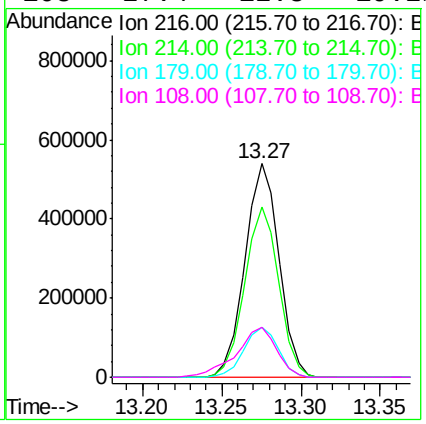


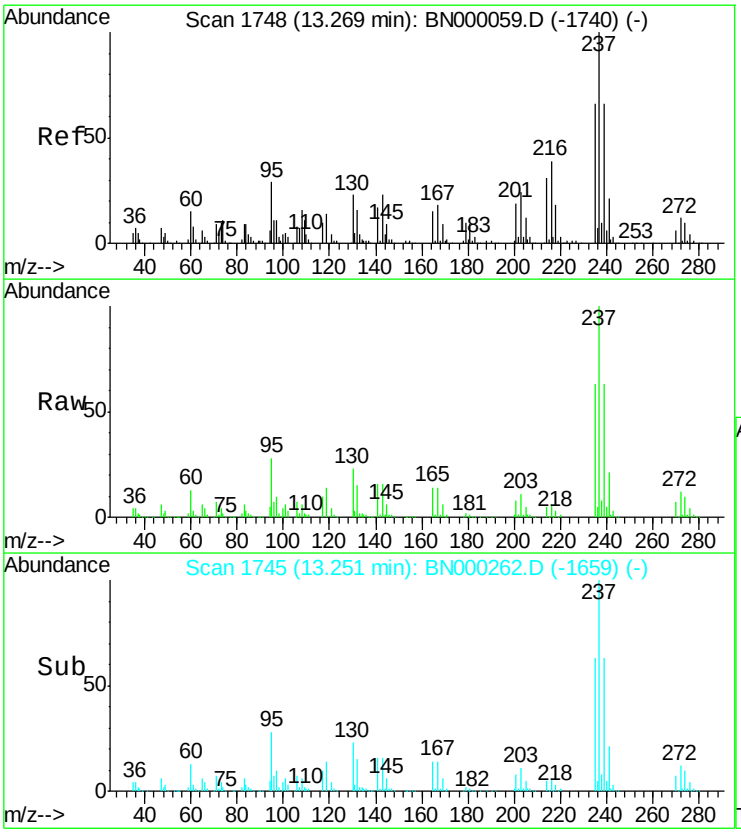
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.909 ng
RT: 13.27 min Scan# 1749
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:216 Resp: 808261

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	23.3	17.0	25.6
108	27.4	12.8	19.2#

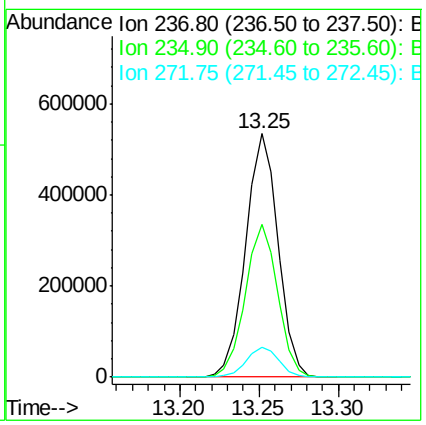


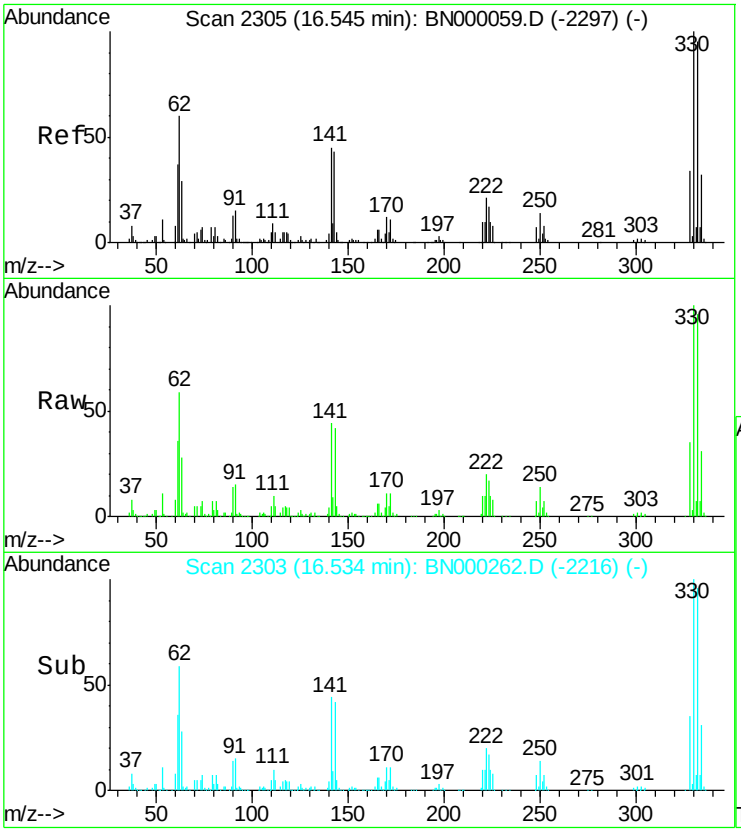


#40
Hexachlorocyclopentadiene
Concen: 92.309 ng
RT: 13.25 min Scan# 1745
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:237 Resp: 760255

Ion	Ratio	Lower	Upper
237	100		
235	62.8	50.4	90.4
272	12.1	0.0	31.8



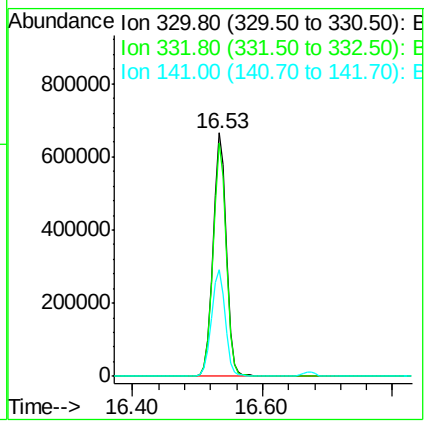


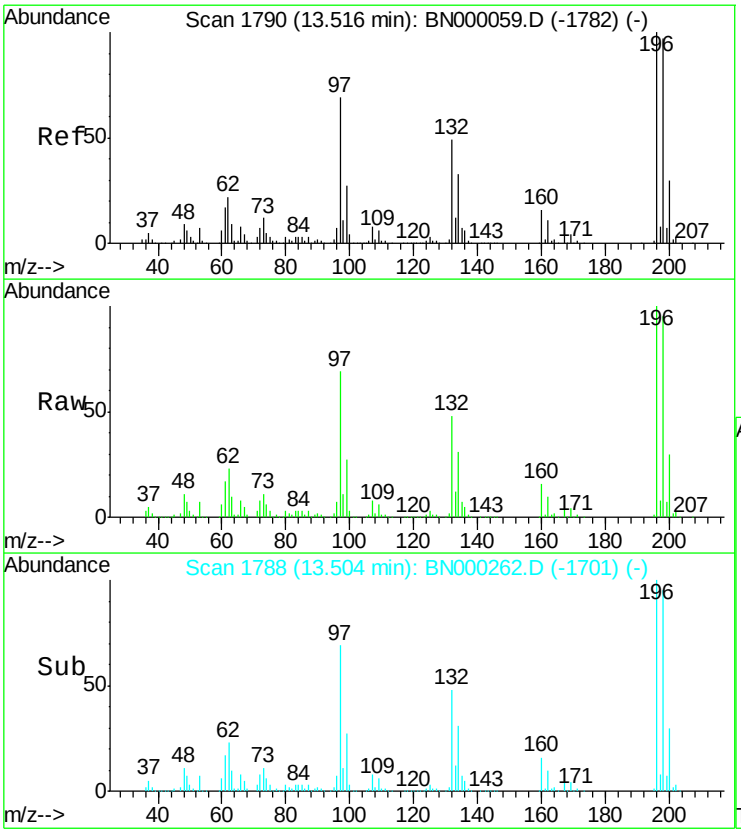
#41
2,4,6-Tribromophenol
Concen: 141.623 ng
RT: 16.53 min Scan# 2303
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:330 Resp: 938358

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	45.4	25.2	37.8#

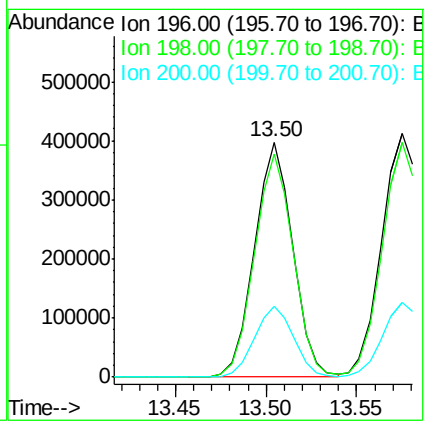


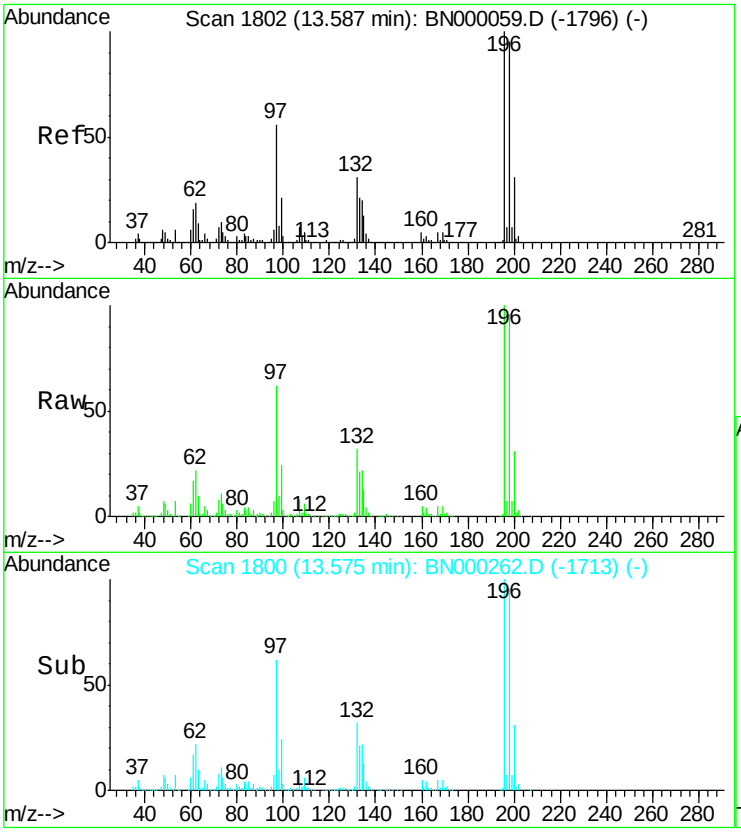


#42
2,4,6-Trichlorophenol
Concen: 49.272 ng
RT: 13.50 min Scan# 1788
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:196 Resp: 583459

Ion	Ratio	Lower	Upper
196	100		
198	94.9	78.2	117.2
200	30.0	24.6	36.8



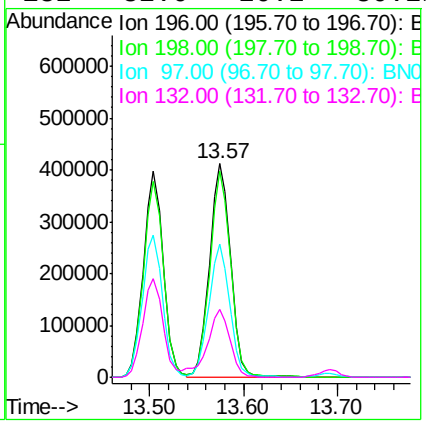


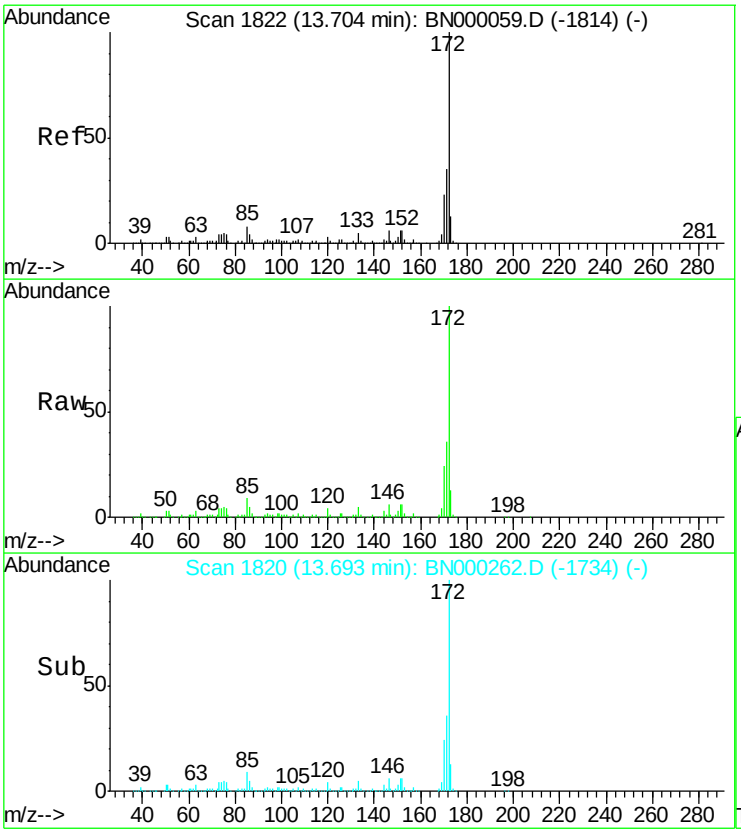
#43
2,4,5-Trichlorophenol
Concen: 45.607 ng
RT: 13.57 min Scan# 1800
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:196 Resp: 649241

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.2	114.4
97	62.2	38.7	58.1#
132	32.0	20.2	30.2#

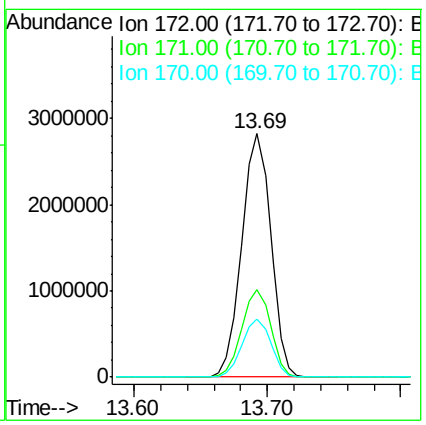


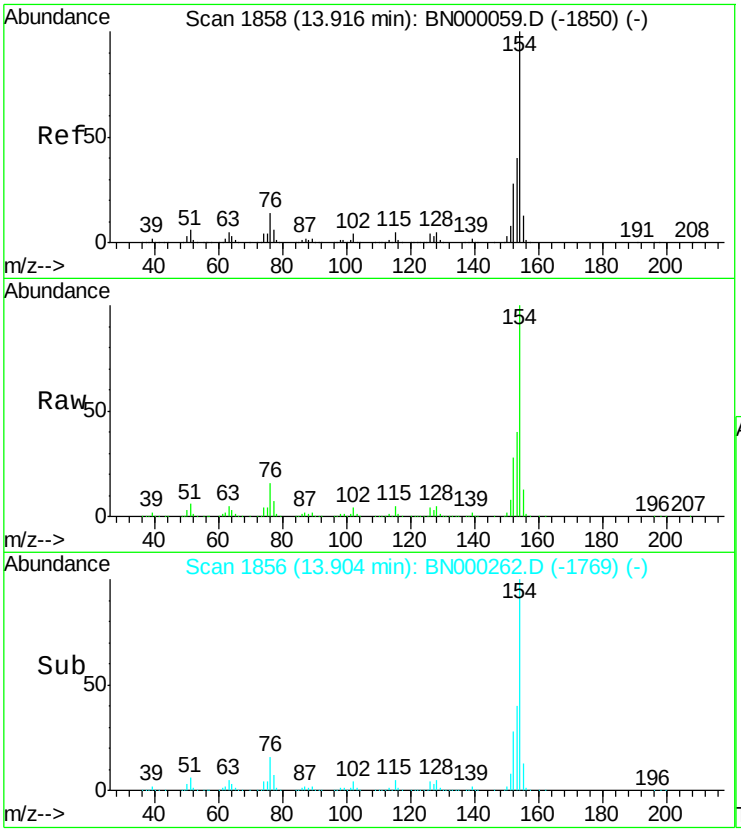


#44
2-Fluorobiphenyl
Concen: 89.289 ng
RT: 13.69 min Scan# 1820
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:172 Resp: 4240582

Ion	Ratio	Lower	Upper
172	100		
171	35.8	30.0	45.0
170	23.8	19.5	29.3



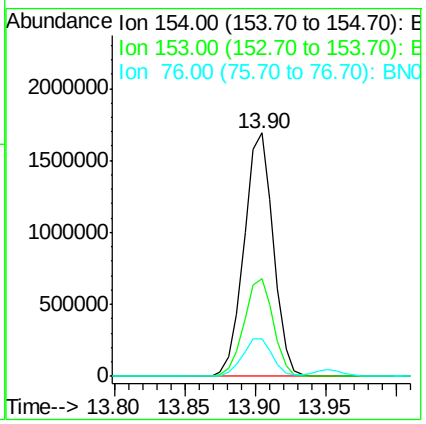


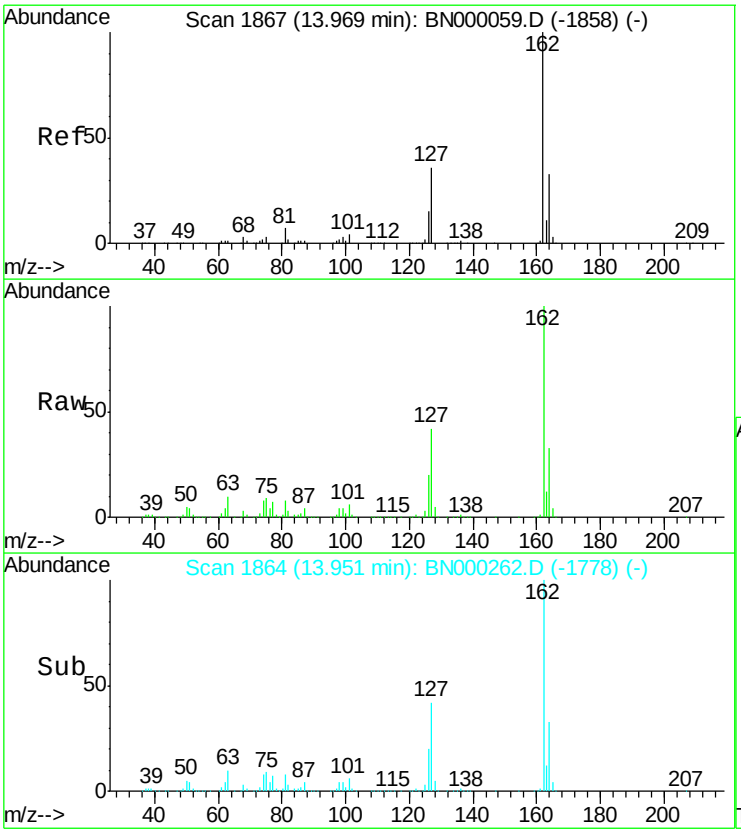
#45
1,1'-Biphenyl
Concen: 41.691 ng
RT: 13.90 min Scan# 1856
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 2457839

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.8	59.8
76	15.6	0.0	31.9

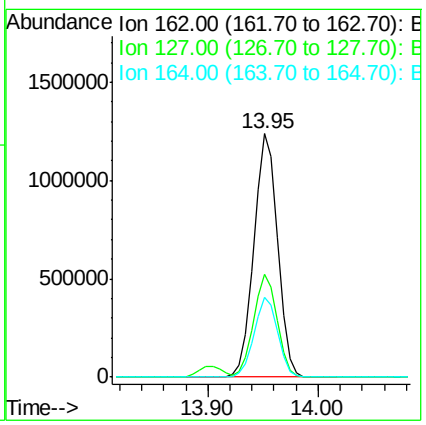


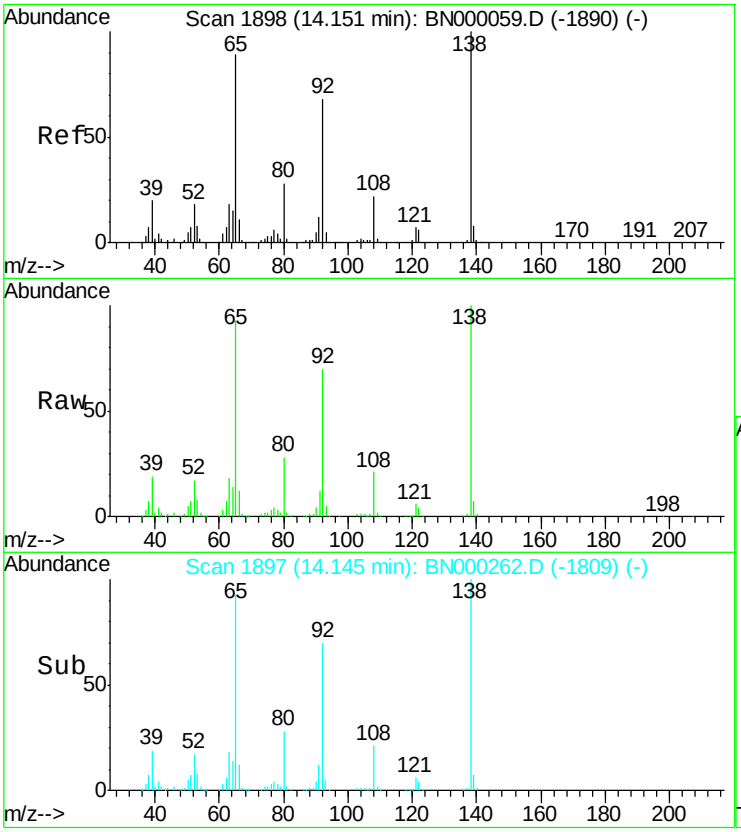


#46
2-Chloronaphthalene
Concen: 42.141 ng
RT: 13.95 min Scan# 1864
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:162 Resp: 1864067

Ion	Ratio	Lower	Upper
162	100		
127	42.0	30.7	46.1
164	33.0	26.0	39.0



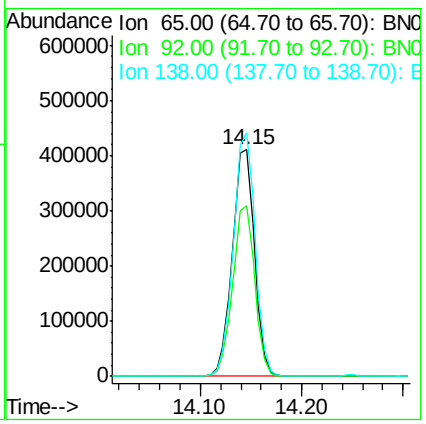


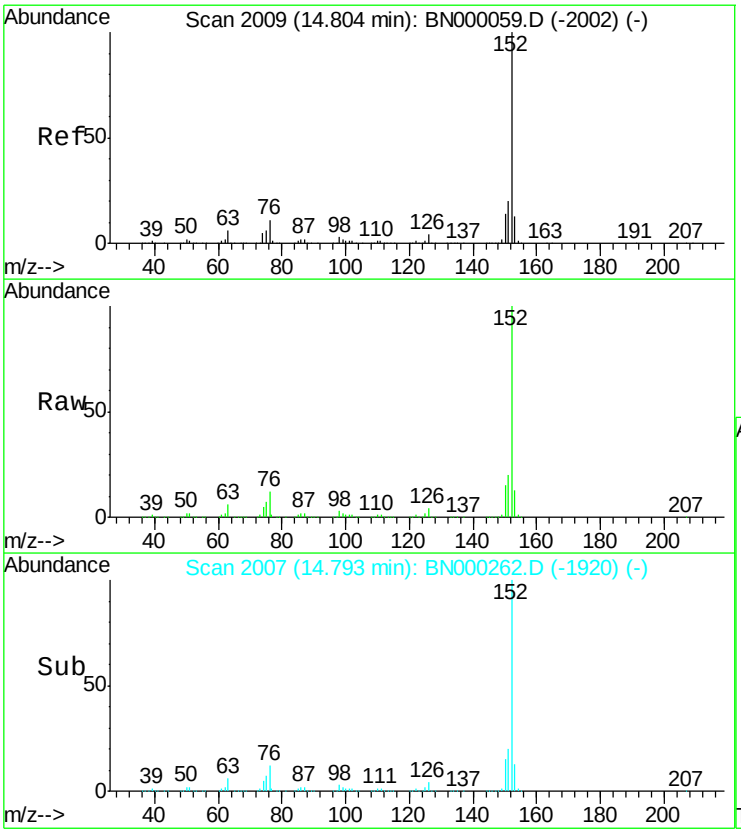
#47
2-Nitroaniline
Concen: 48.358 ng
RT: 14.15 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 65 Resp: 627937

Ion	Ratio	Lower	Upper
65	100		
92	75.3	54.6	82.0
138	107.4	72.9	109.3

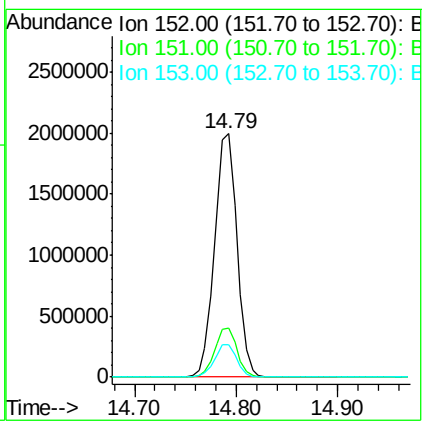


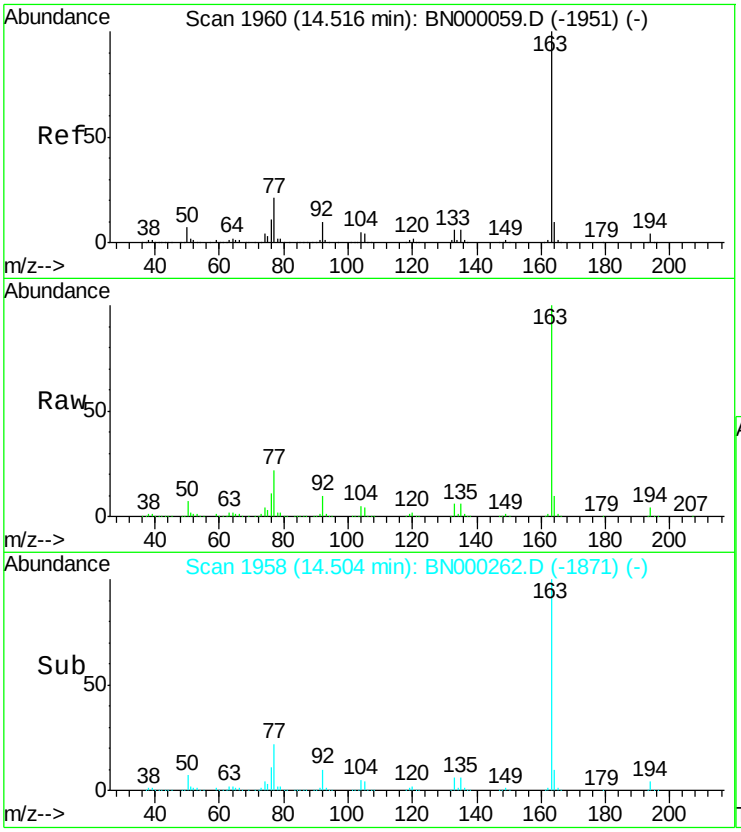


#48
Acenaphthylene
Concen: 42.905 ng
RT: 14.79 min Scan# 2007
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:152 Resp: 3057681

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.2	25.8
153	13.3	10.2	15.4



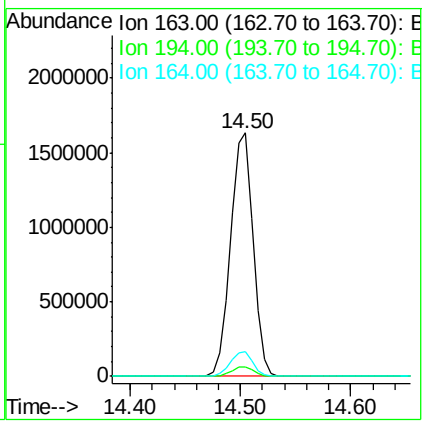


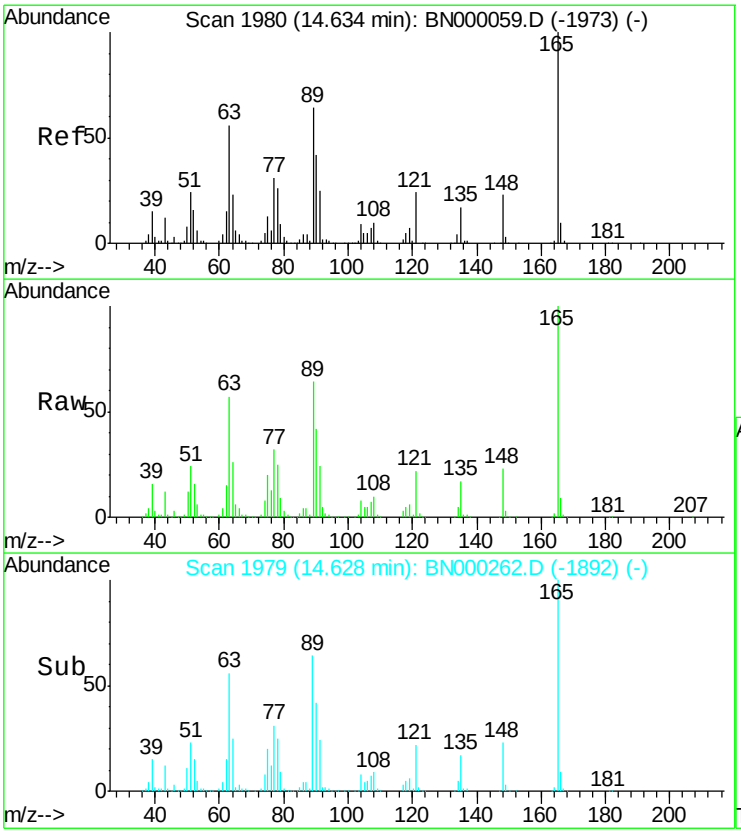
#49
Dimethylphthalate
Concen: 42.012 ng
RT: 14.50 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 2350795

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	10.0	8.2	12.4

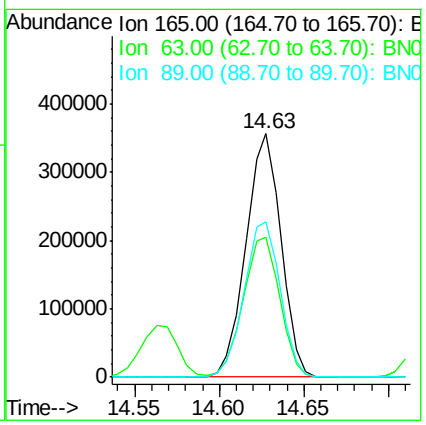


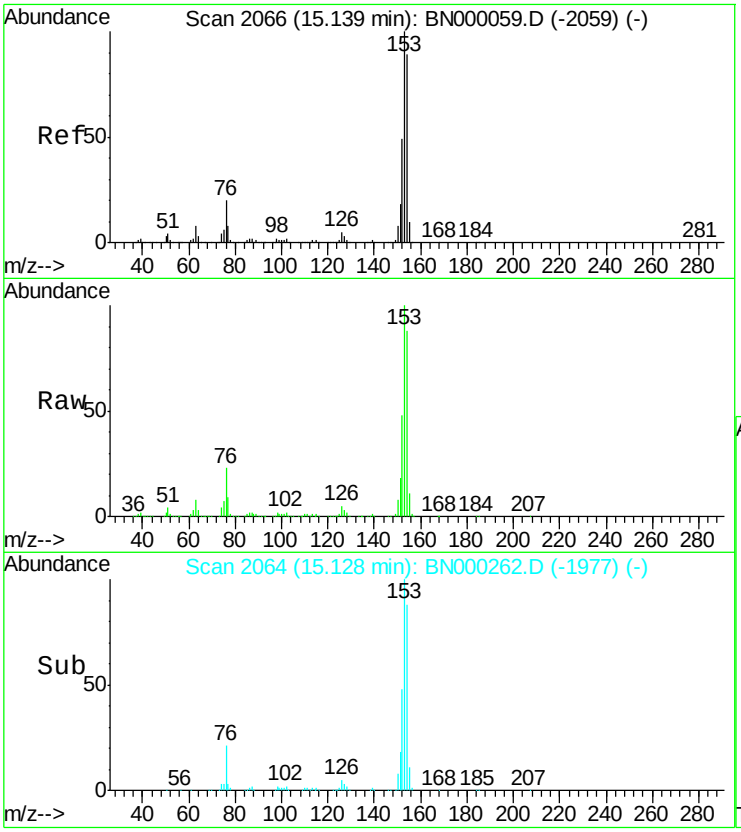


#50
2,6-Dinitrotoluene
Concen: 44.729 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:165 Resp: 516680

Ion	Ratio	Lower	Upper
165	100		
63	57.5	52.7	79.1
89	63.6	49.2	73.8



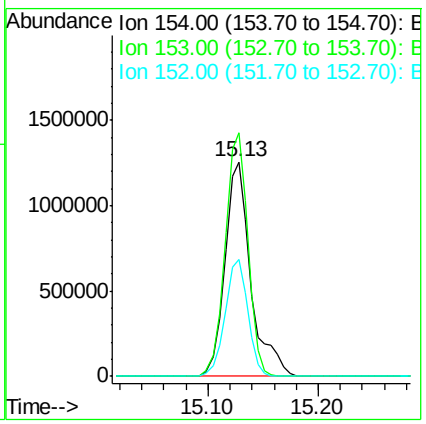


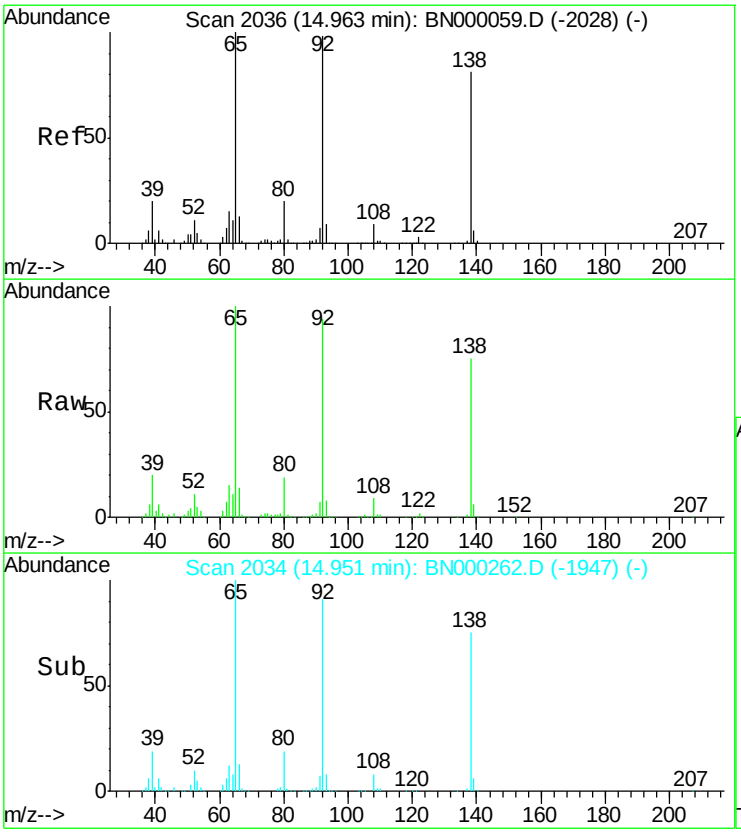
#51
Acenaphthene
Concen: 44.500 ng
RT: 15.13 min Scan# 2064
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 2064368

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.4	135.6
152	54.6	41.6	62.4

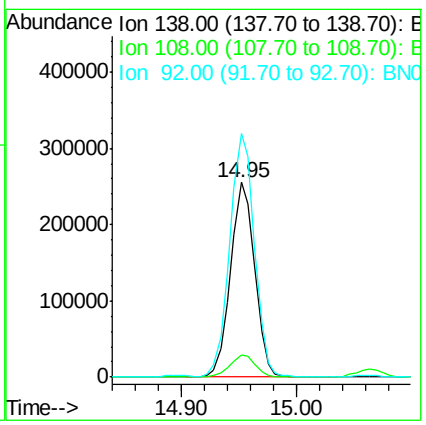


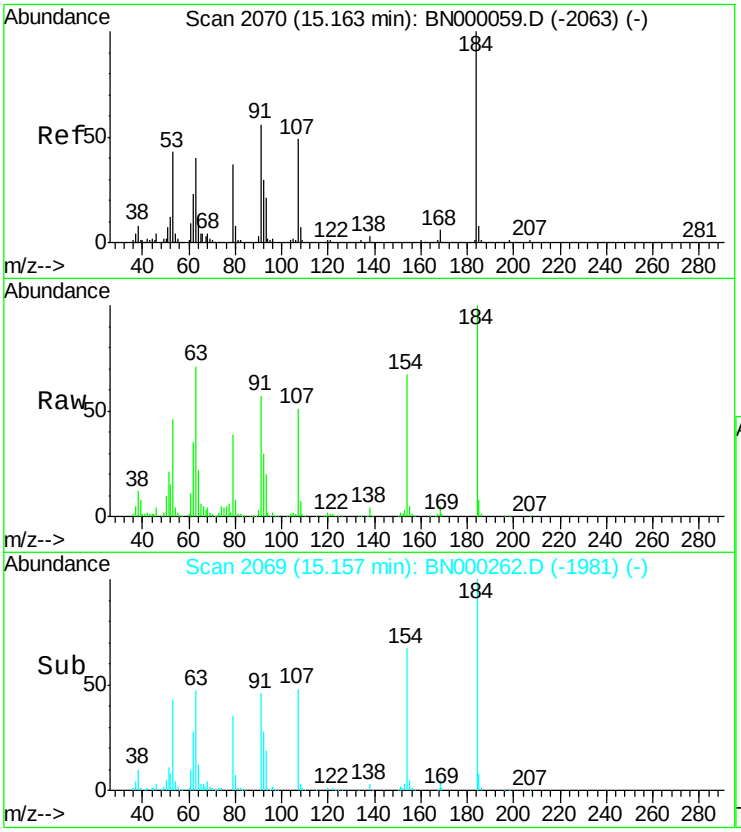


#52
3-Nitroaniline
Concen: 26.421 ng
RT: 14.95 min Scan# 2034
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:138 Resp: 370990

Ion	Ratio	Lower	Upper
138	100		
108	11.4	17.5	26.3#
92	124.9	105.8	158.8



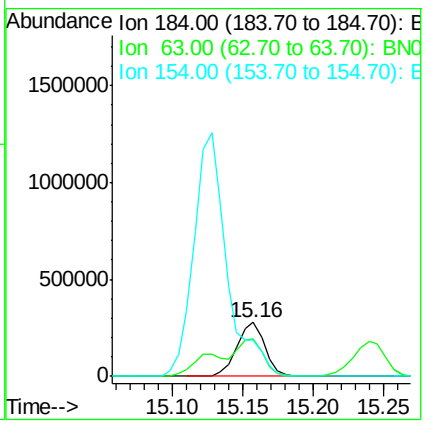


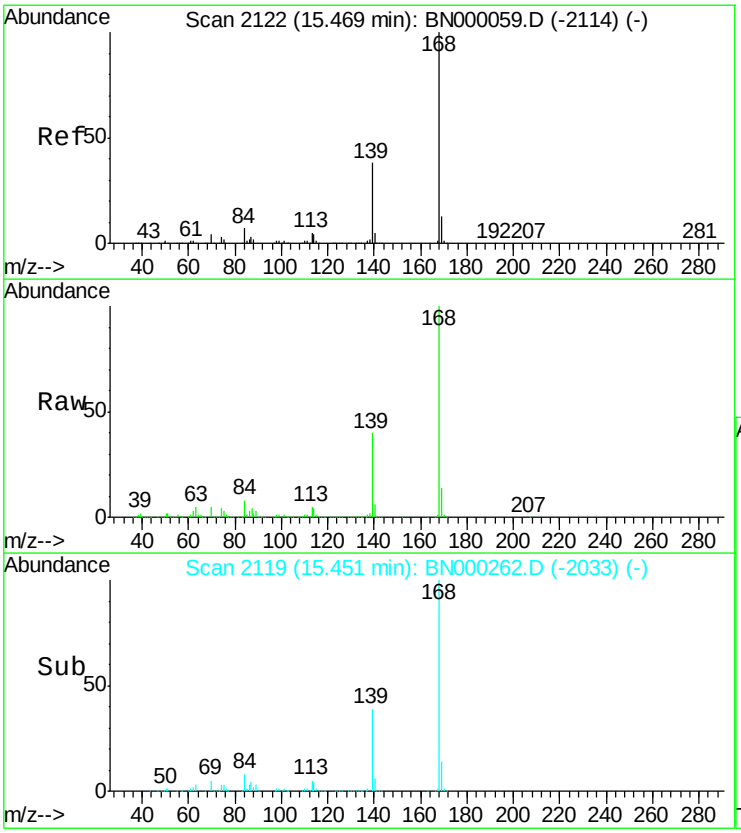
#53
2,4-Dinitrophenol
Concen: 92.341 ng
RT: 15.16 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:184 Resp: 384918

Ion	Ratio	Lower	Upper
184	100		
63	71.0	80.0	120.0#
154	67.0	308.0	462.0#

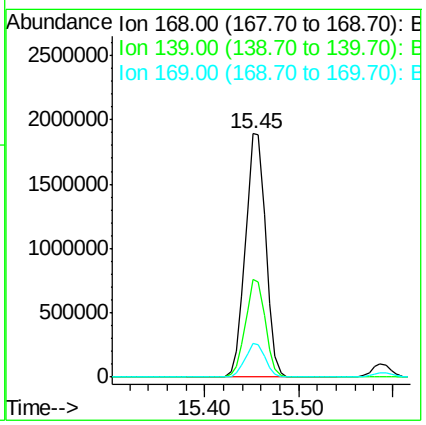


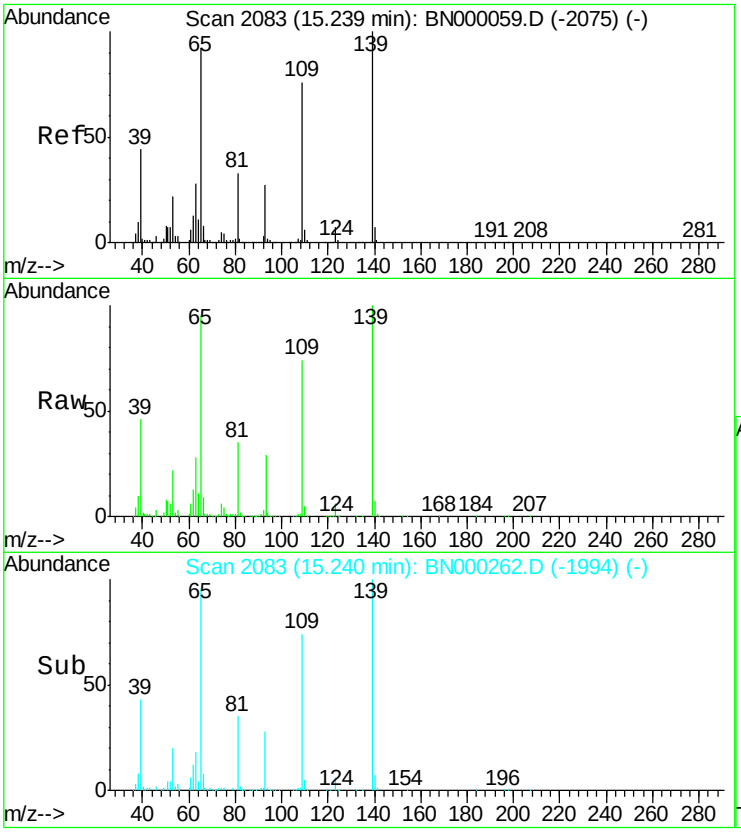


#54
Dibenzofuran
Concen: 43.100 ng
RT: 15.45 min Scan# 2119
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:168 Resp: 2831646

Ion	Ratio	Lower	Upper
168	100		
139	40.0	28.6	43.0
169	13.7	11.2	16.8



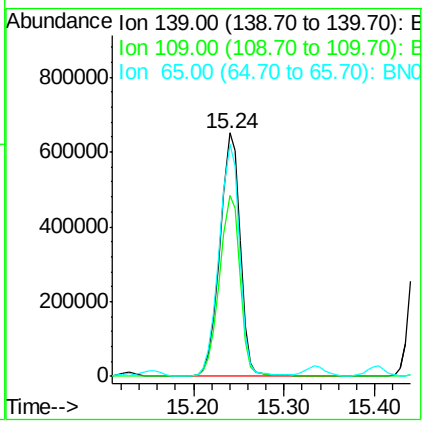


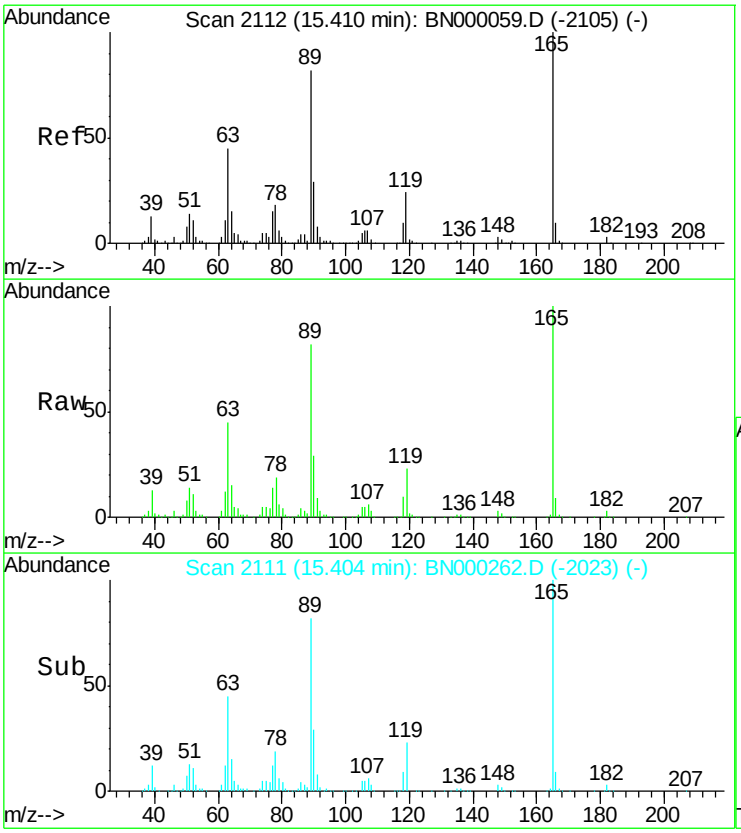
#55
4-Nitrophenol
Concen: 87.660 ng
RT: 15.24 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:139 Resp: 1014528

Ion	Ratio	Lower	Upper
139	100		
109	74.4	62.2	102.2
65	95.3	97.2	137.2#

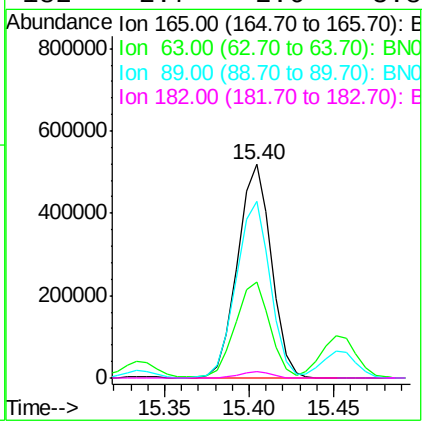


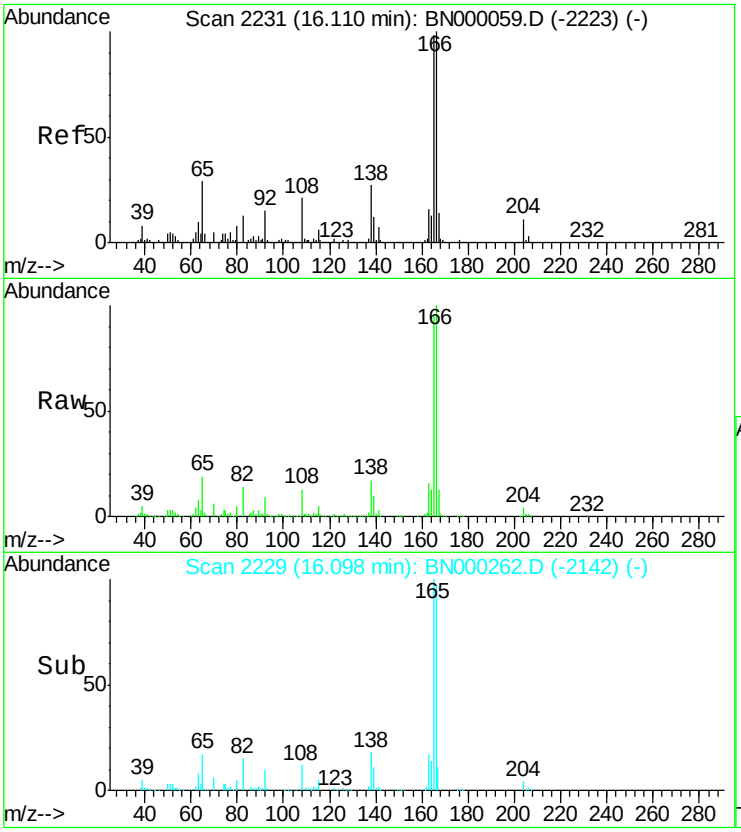


#56
2,4-Dinitrotoluene
Concen: 44.071 ng
RT: 15.40 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:165 Resp: 722587

Ion	Ratio	Lower	Upper
165	100		
63	44.8	42.0	63.0
89	82.5	66.9	100.3
182	2.7	2.6	3.8



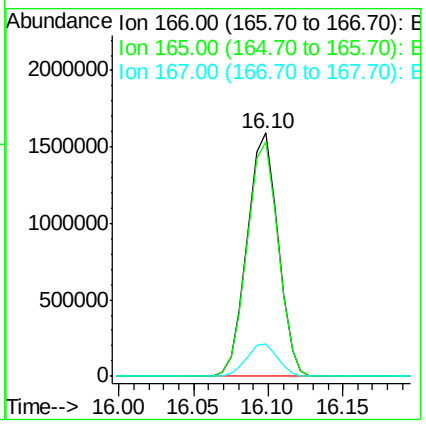


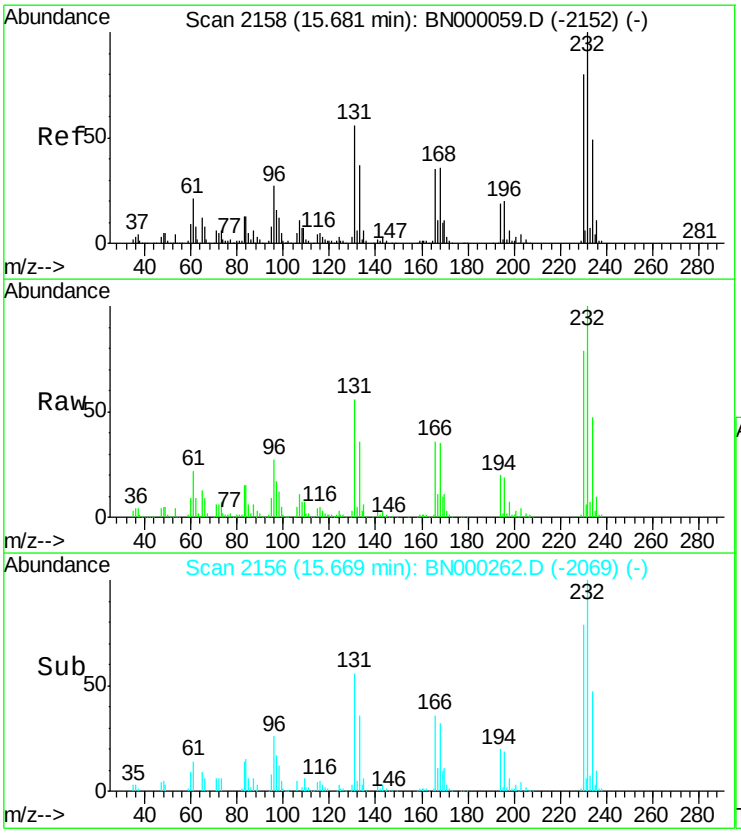
#57
Fluorene
Concen: 42.379 ng
RT: 16.10 min Scan# 2229
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:166 Resp: 2273434

Ion	Ratio	Lower	Upper
166	100		
165	96.4	80.6	121.0
167	13.2	10.4	15.6

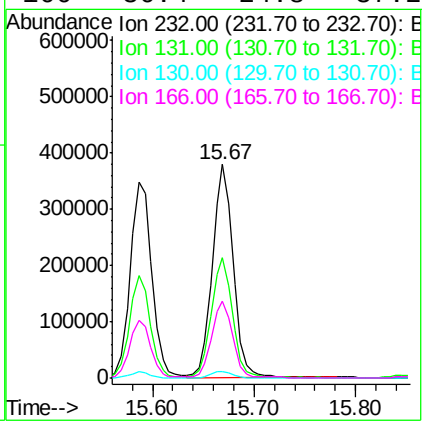


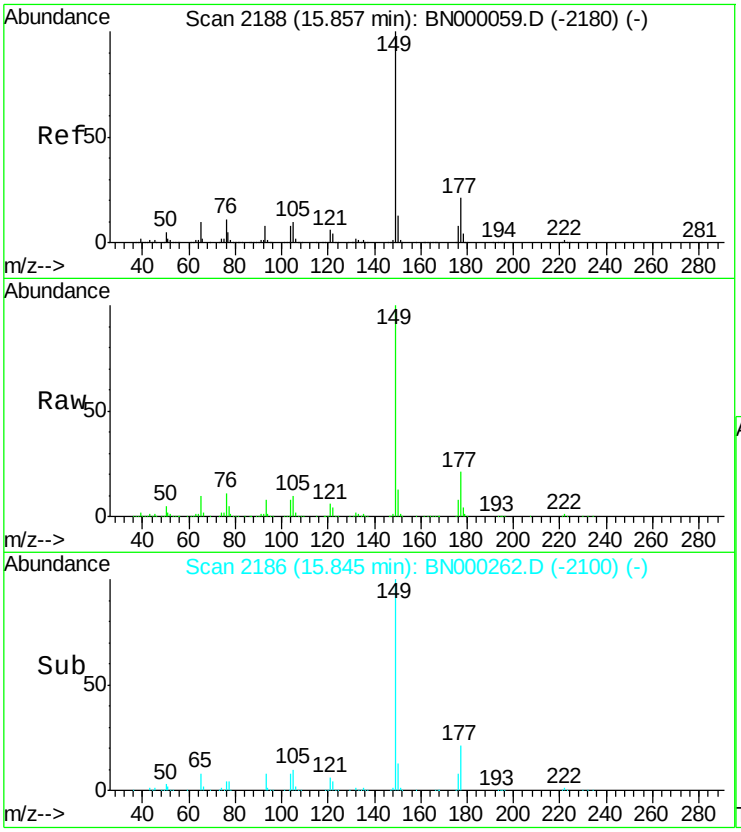


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.159 ng
RT: 15.67 min Scan# 2156
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:232 Resp: 541058

Ion	Ratio	Lower	Upper
232	100		
131	56.4	33.5	50.3#
130	3.1	2.2	3.2
166	36.4	24.8	37.2



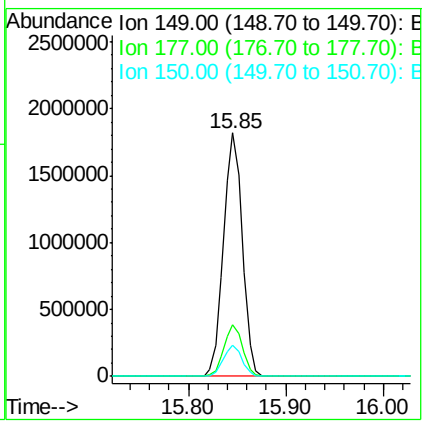


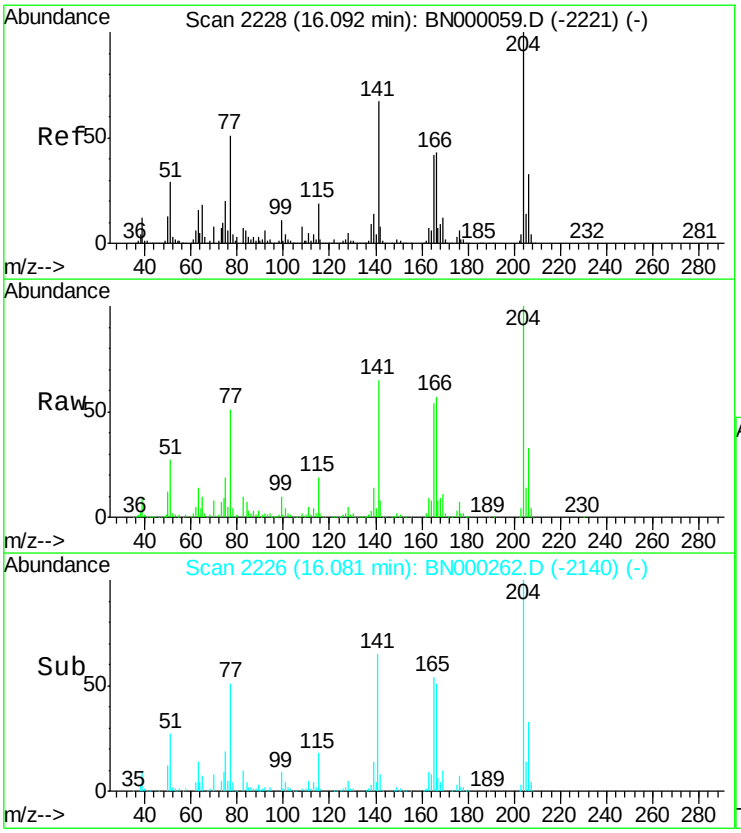
#59
Diethylphthalate
Concen: 42.823 ng
RT: 15.85 min Scan# 2186
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 2435035

Ion	Ratio	Lower	Upper
149	100		
177	21.1	18.5	27.7
150	12.7	10.2	15.2

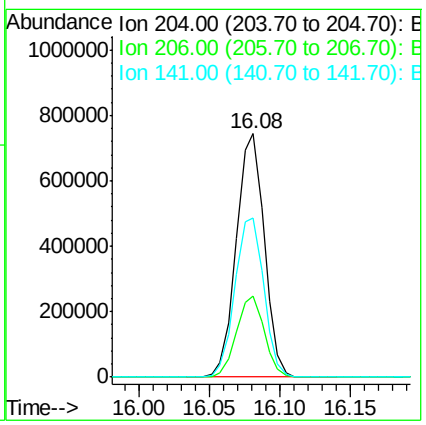


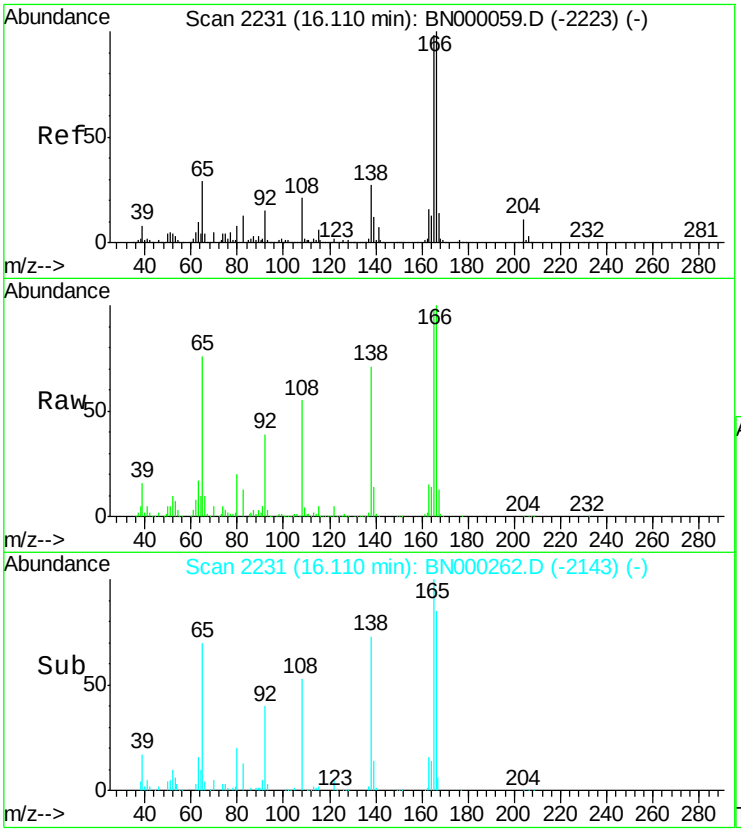


#60
4-Chlorophenyl-phenylether
Concen: 42.132 ng
RT: 16.08 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:204 Resp: 1030004

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	65.2	45.8	68.6



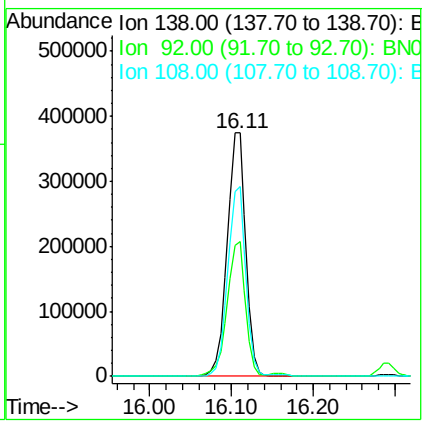


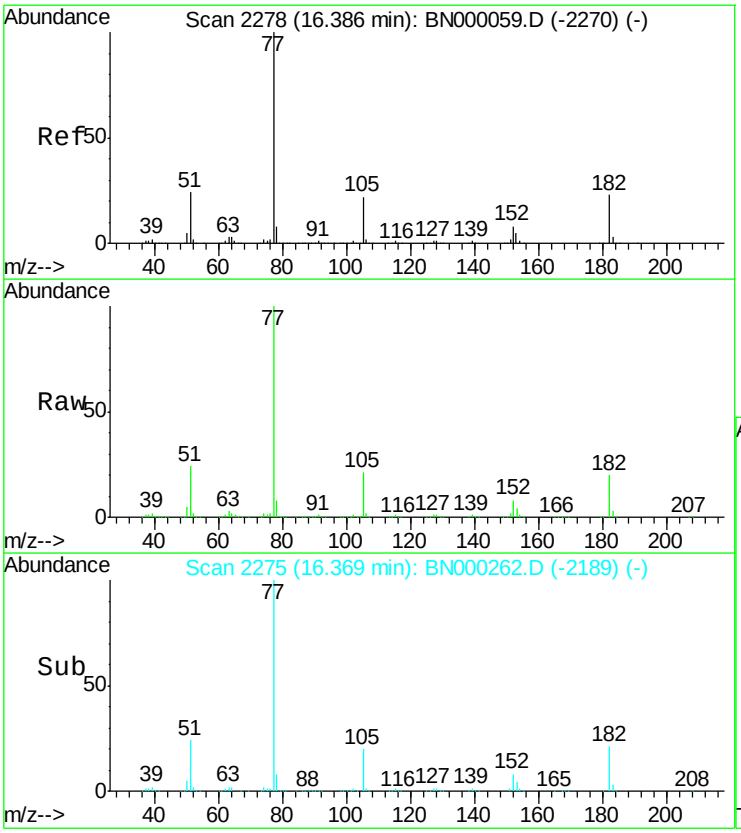
#61
4-Nitroaniline
Concen: 41.149 ng
RT: 16.11 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:138 Resp: 593675

Ion	Ratio	Lower	Upper
138	100		
92	55.2	40.1	80.1
108	77.9	65.4	105.4

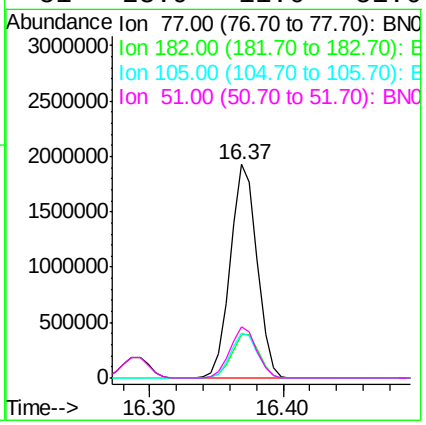


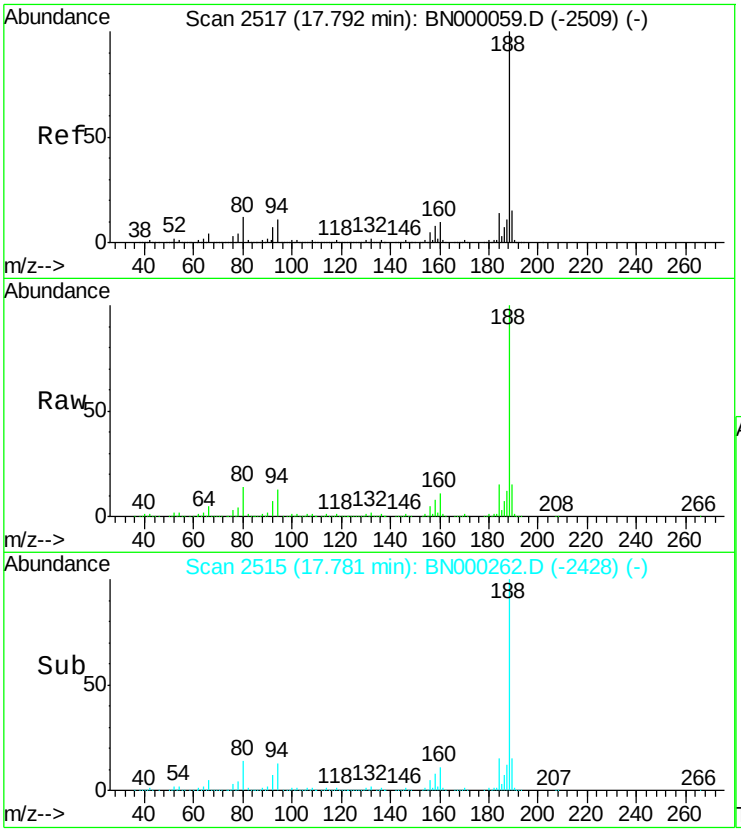


#62
Azobenzene
Concen: 47.357 ng
RT: 16.37 min Scan# 2275
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion: 77 Resp: 2680585

Ion	Ratio	Lower	Upper
77	100		
182	20.4	7.4	47.4
105	21.2	0.3	40.3
51	23.9	11.6	51.6



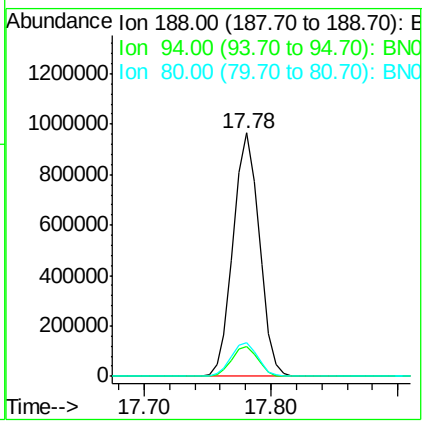


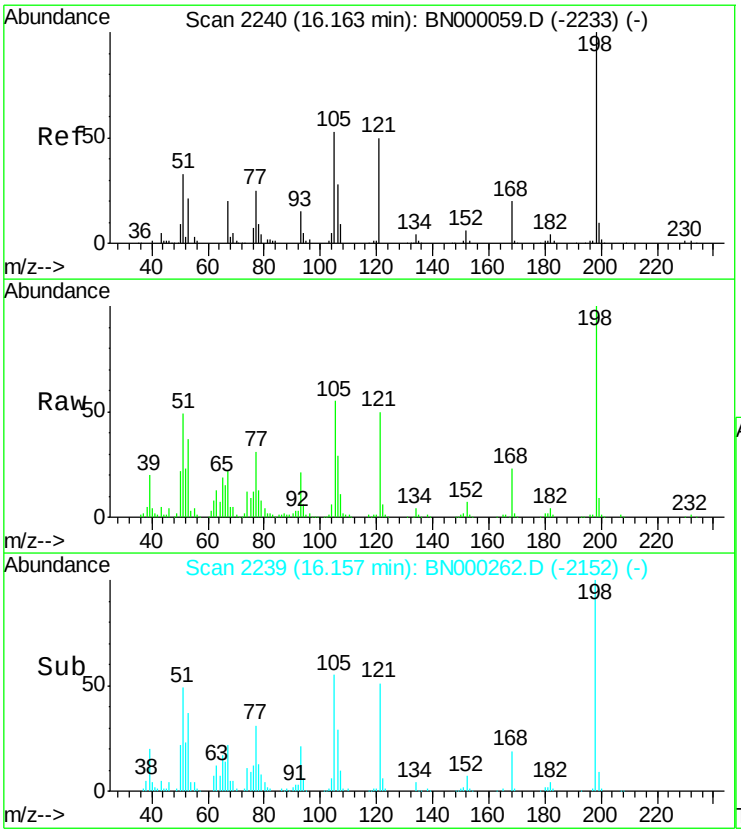
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.78 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:188 Resp: 1374661

Ion	Ratio	Lower	Upper
188	100		
94	12.5	6.9	10.3#
80	13.7	7.7	11.5#

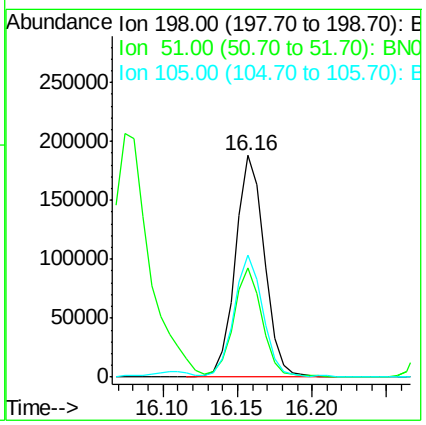


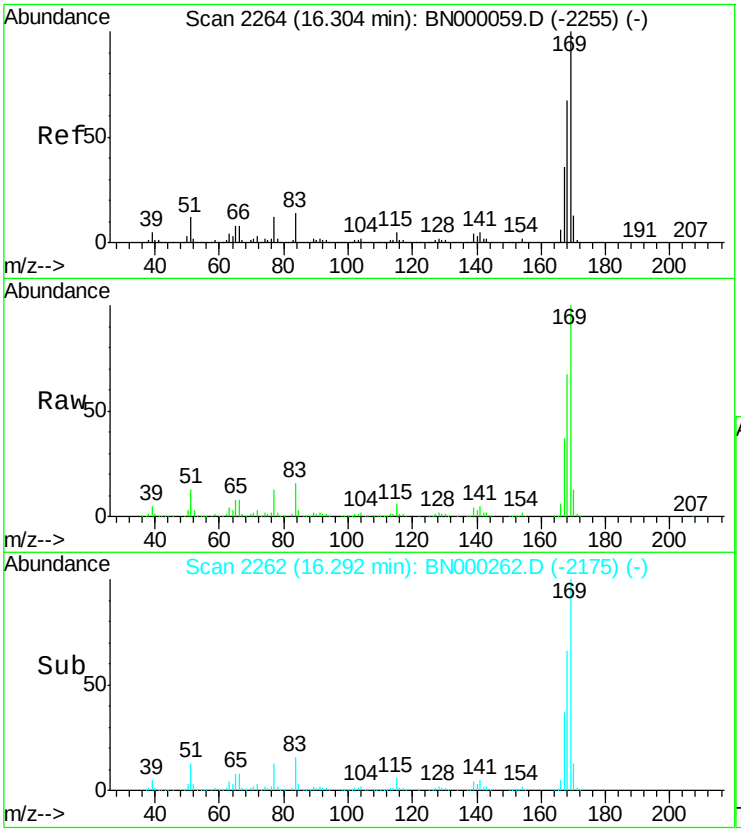


#64
4,6-Dinitro-2-methylphenol
Concen: 40.804 ng
RT: 16.16 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:198 Resp: 255204

Ion	Ratio	Lower	Upper
198	100		
51	49.3	30.6	70.6
105	55.2	23.8	63.8



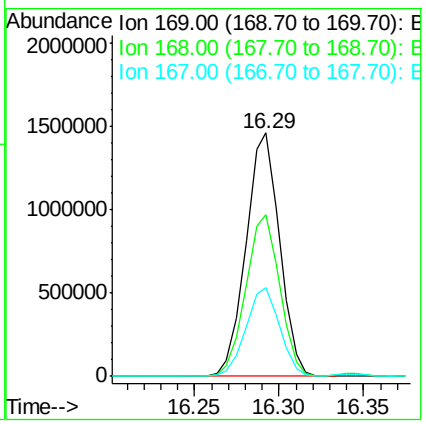


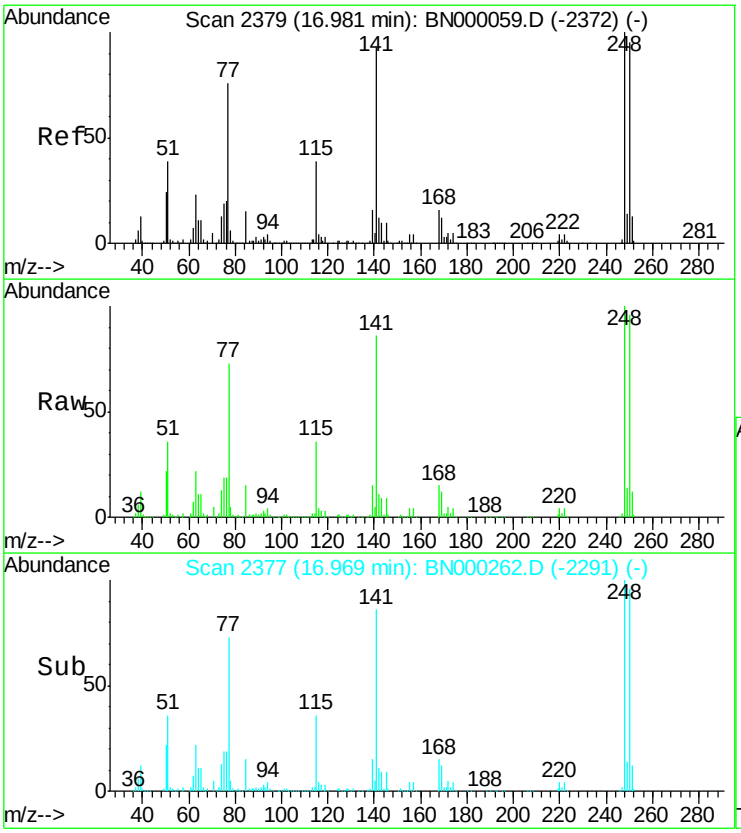
#65
n-Nitrosodiphenylamine
Concen: 45.257 ng
RT: 16.29 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:169 Resp: 2024330

Ion	Ratio	Lower	Upper
169	100		
168	66.5	55.7	83.5
167	36.5	30.1	45.1

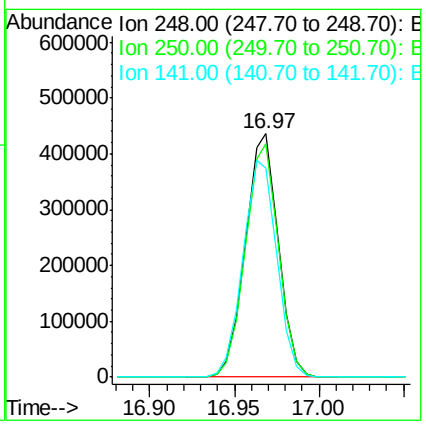


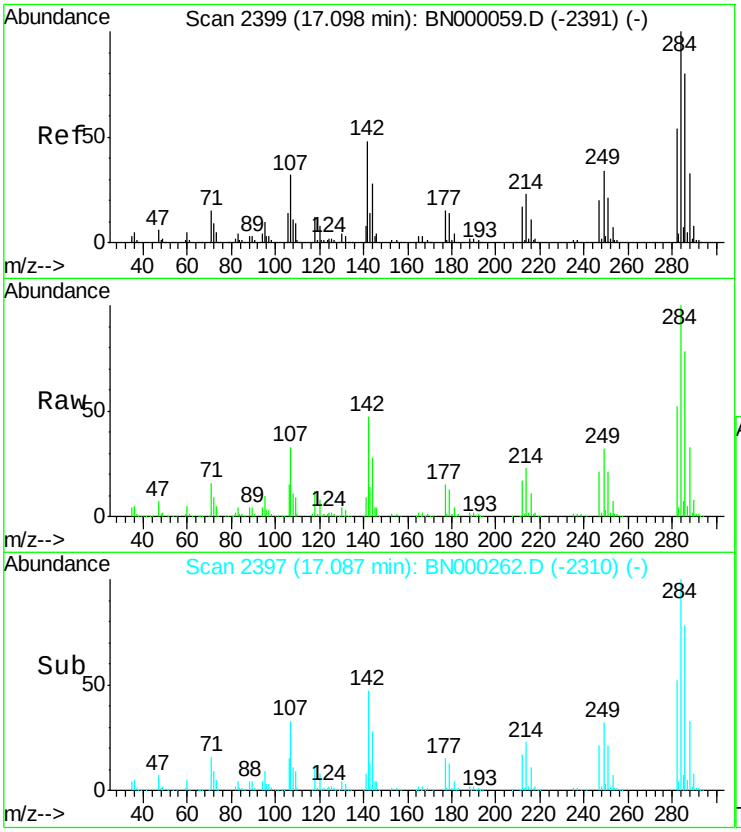


#66
4-Bromophenyl-phenylether
Concen: 45.130 ng
RT: 16.97 min Scan# 2377
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:248 Resp: 589951

Ion	Ratio	Lower	Upper
248	100		
250	96.1	77.1	115.7
141	85.8	50.8	76.2#



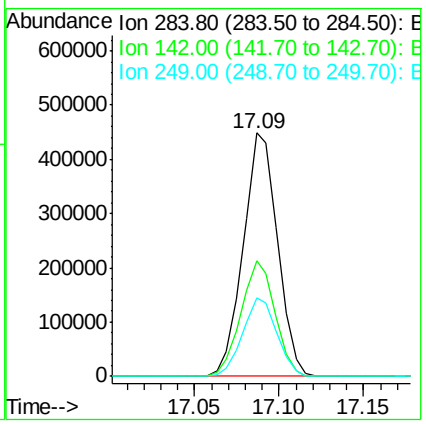


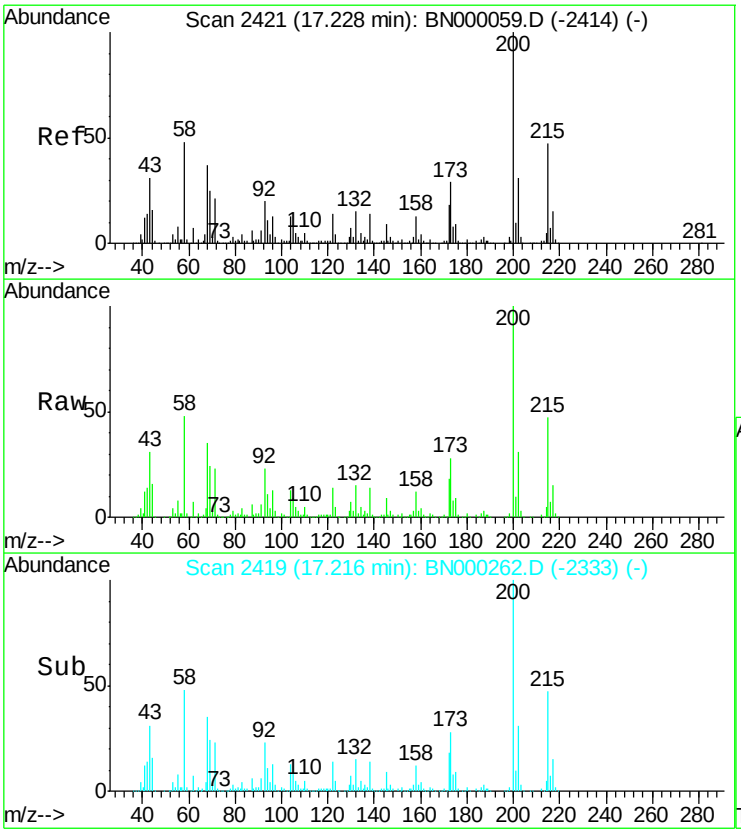
#67
Hexachlorobenzene
Concen: 41.529 ng
RT: 17.09 min Scan# 2397
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:284 Resp: 633987

Ion	Ratio	Lower	Upper
284	100		
142	47.5	26.8	40.2#
249	32.0	26.3	39.5

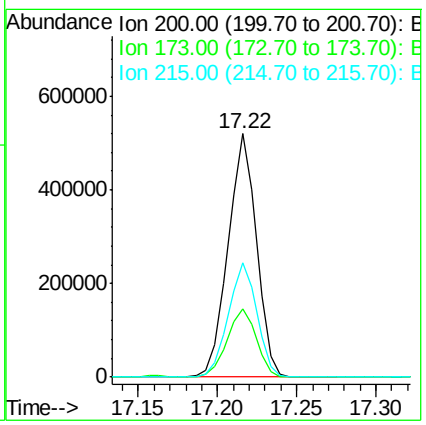


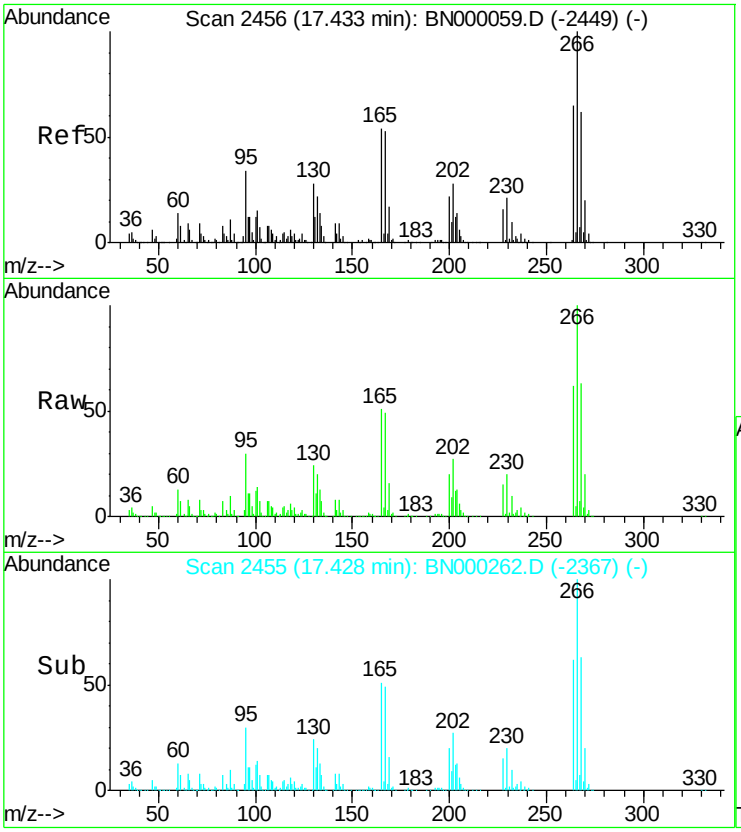


#68
Atrazine
Concen: 44.258 ng
RT: 17.22 min Scan# 2419
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:200 Resp: 644302

Ion	Ratio	Lower	Upper
200	100		
173	28.2	5.2	45.2
215	47.2	30.4	70.4



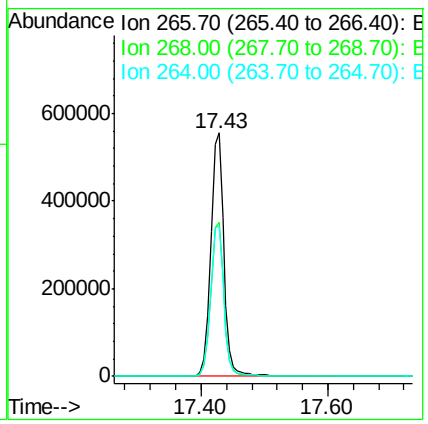


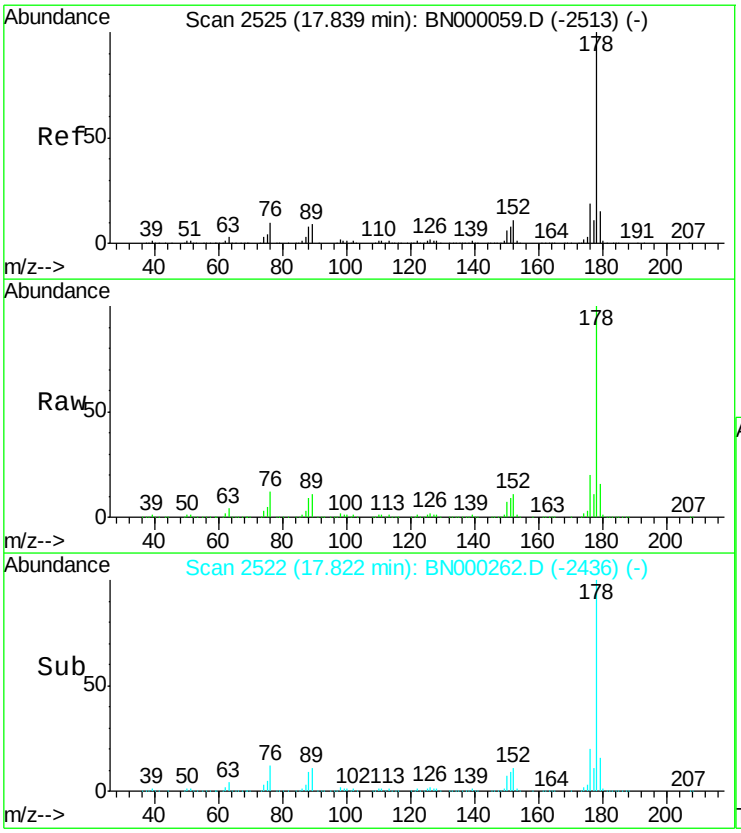
#69
Pentachlorophenol
Concen: 77.110 ng
RT: 17.43 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:266 Resp: 808150

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.1	76.7
264	61.7	49.6	74.4

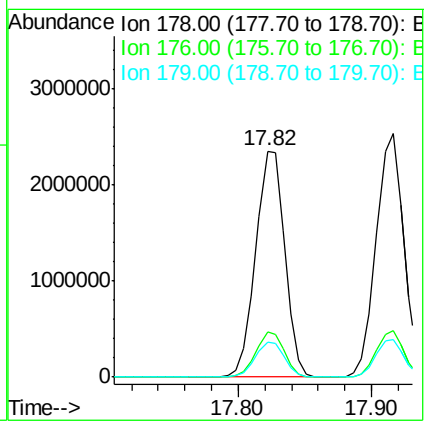


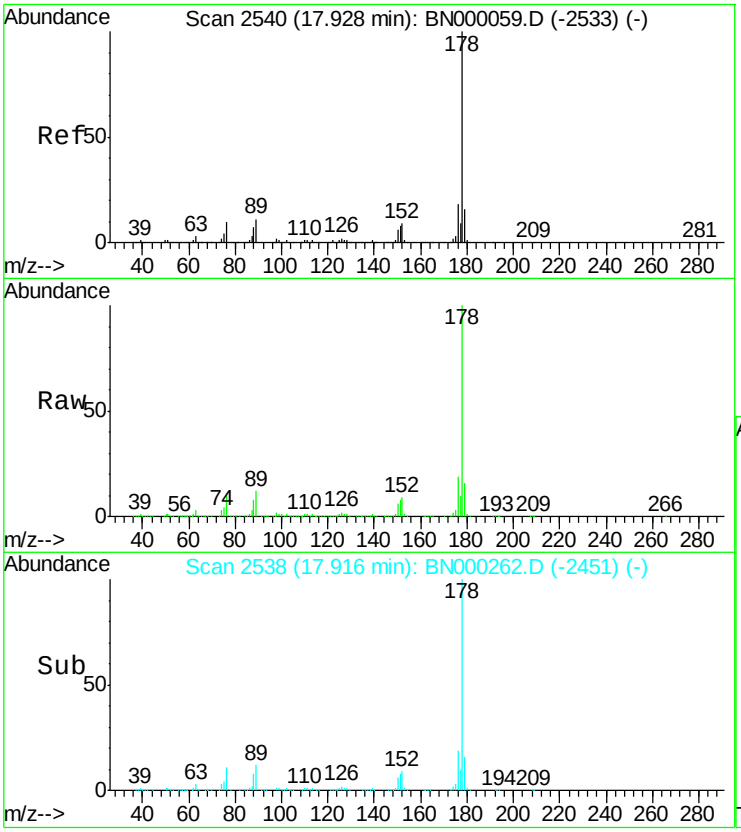


#70
Phenanthrene
Concen: 43.425 ng
RT: 17.82 min Scan# 2522
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:178 Resp: 3526045

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



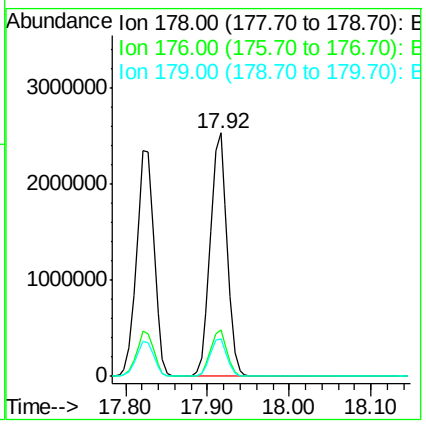


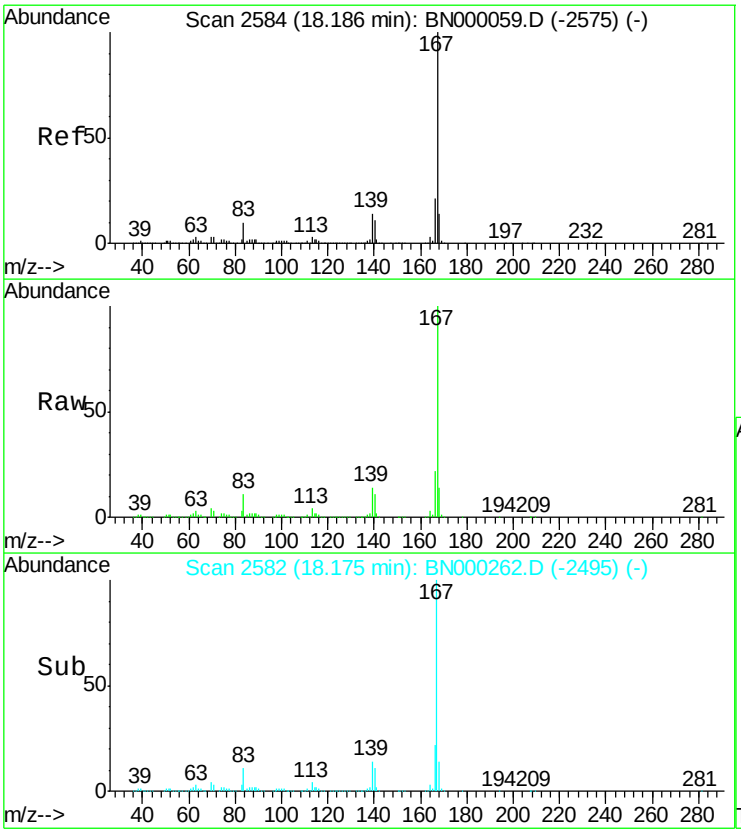
#71
Anthracene
Concen: 46.053 ng
RT: 17.92 min Scan# 2538
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 3620866

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	15.6	12.5	18.7

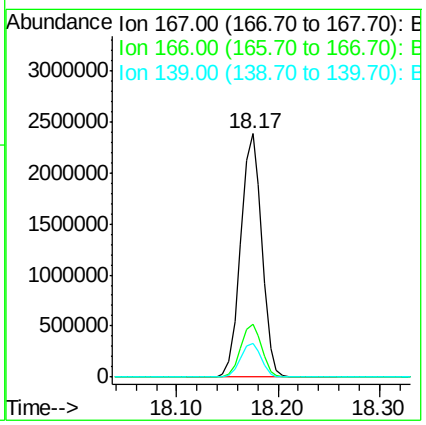


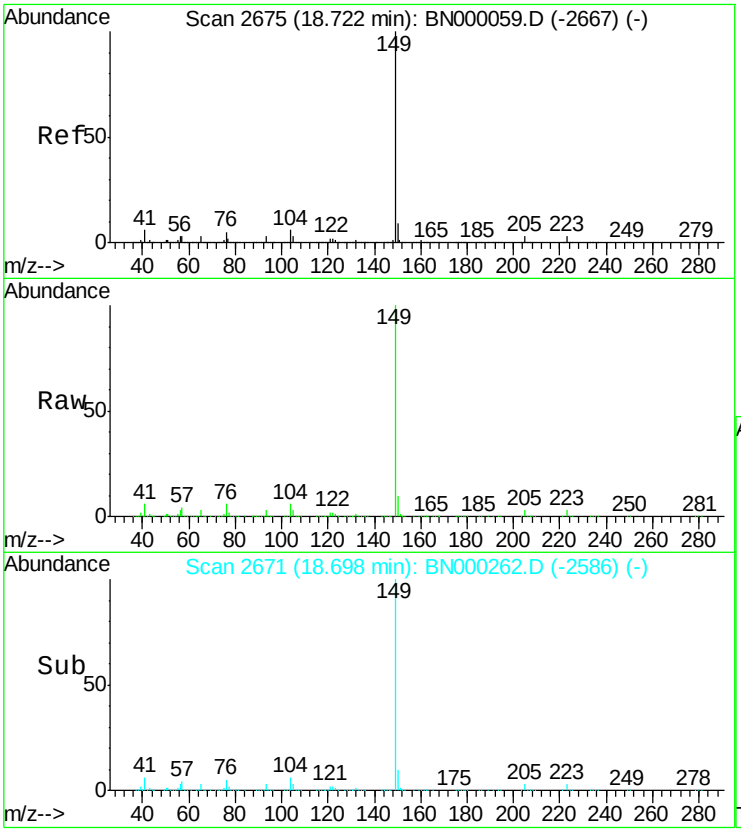


#72
Carbazole
Concen: 43.209 ng
RT: 18.17 min Scan# 2582
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:167 Resp: 3422477

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.2	27.4
139	13.7	9.4	14.2



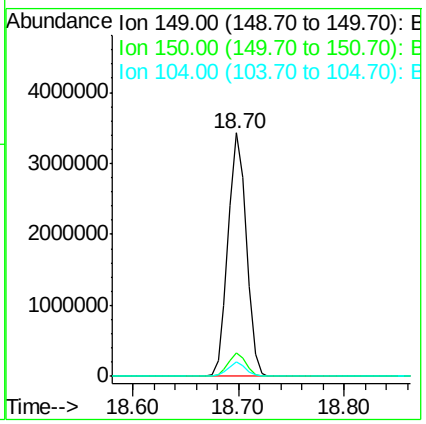


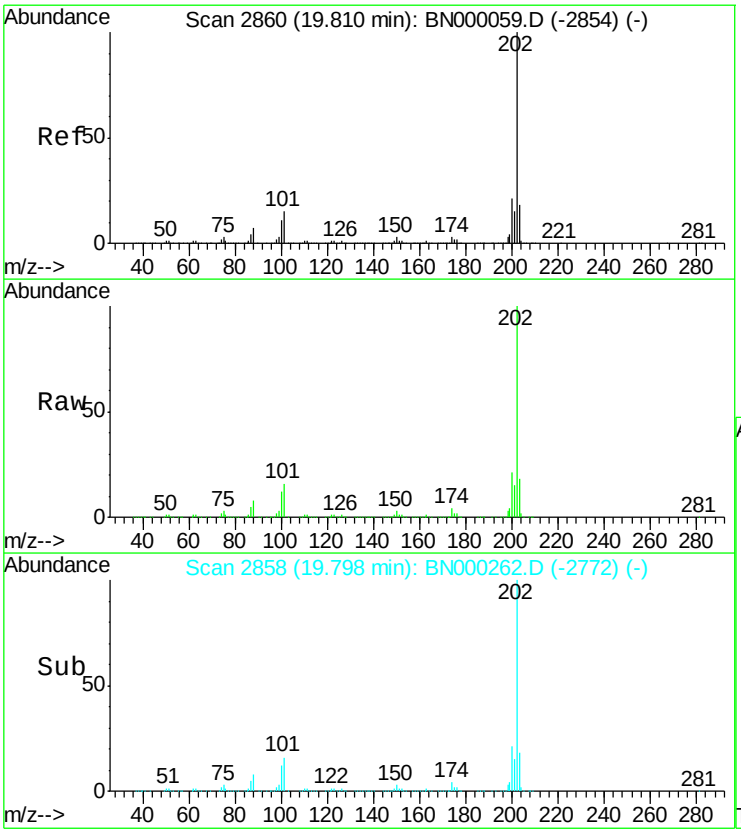
#73
Di-n-butylphthalate
Concen: 46.617 ng
RT: 18.70 min Scan# 2671
Delta R.T. -0.03 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 4076262

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.7	3.9	5.9

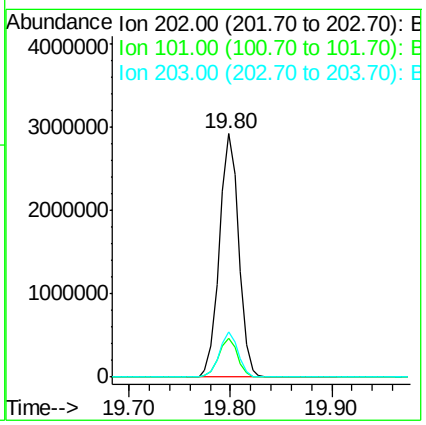


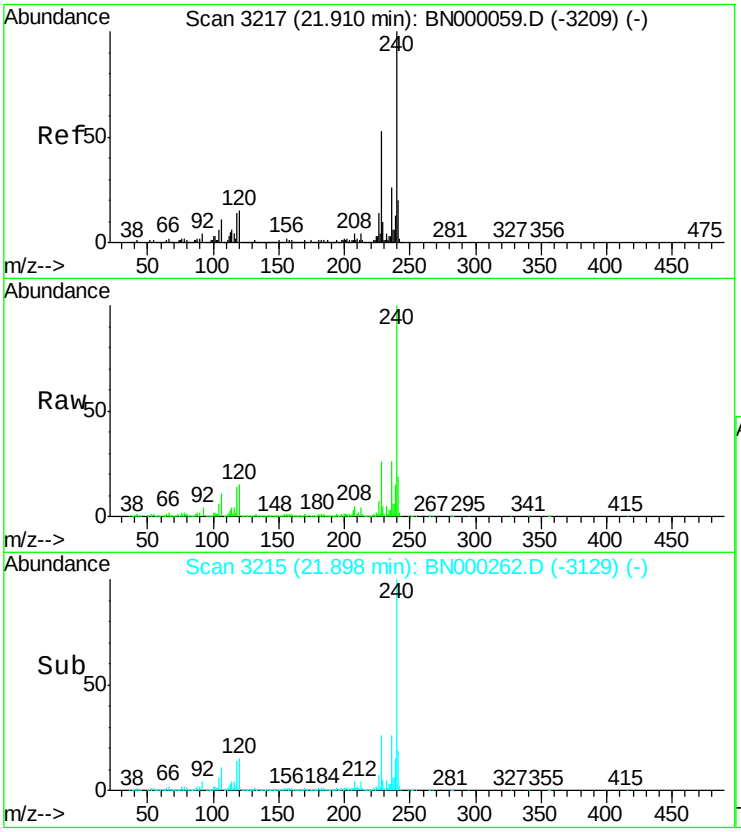


#74
Fluoranthene
Concen: 45.051 ng
RT: 19.80 min Scan# 2858
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:202 Resp: 3837777

Ion	Ratio	Lower	Upper
202	100		
101	16.0	0.0	28.9
203	18.4	0.0	37.5



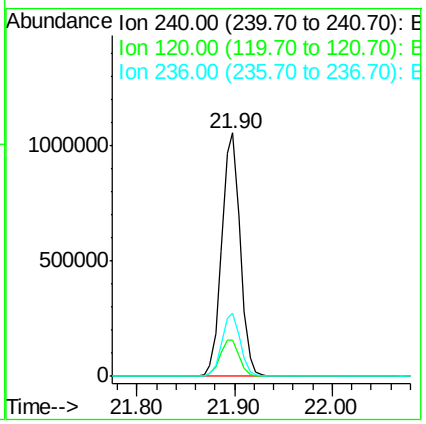


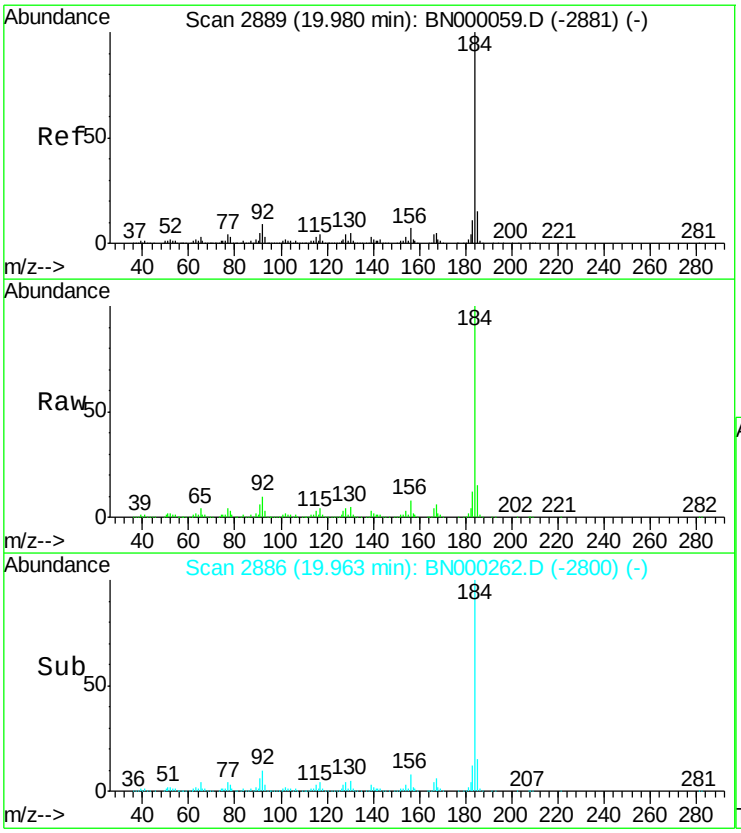
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.90 min Scan# 3215
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:240 Resp: 1376448

Ion	Ratio	Lower	Upper
240	100		
120	14.9	6.8	10.2#
236	25.8	20.9	31.3

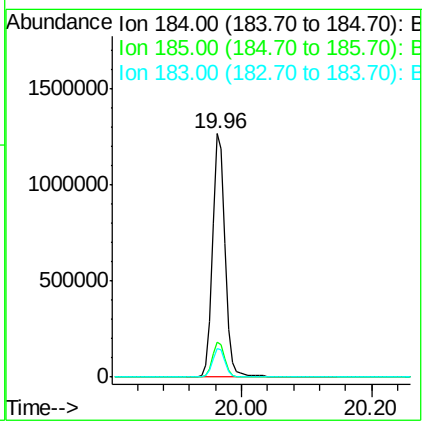


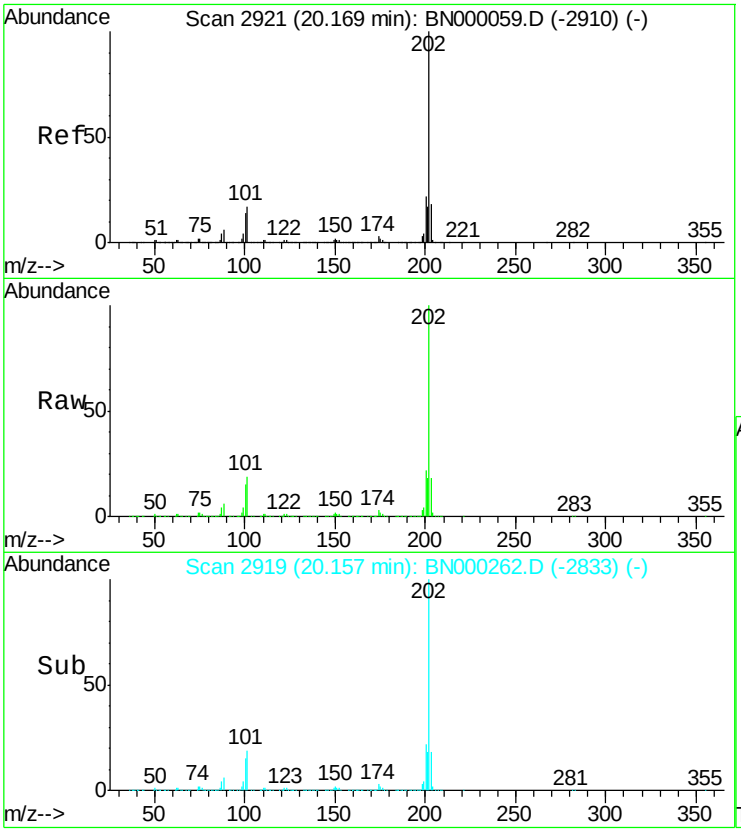


#76
Benzidine
Concen: 38.510 ng
RT: 19.96 min Scan# 2886
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:184 Resp: 1689700

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	11.6	10.6	16.0



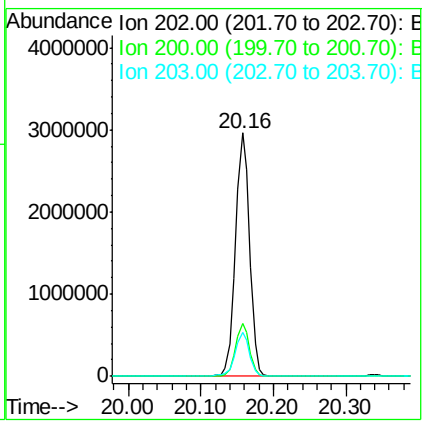


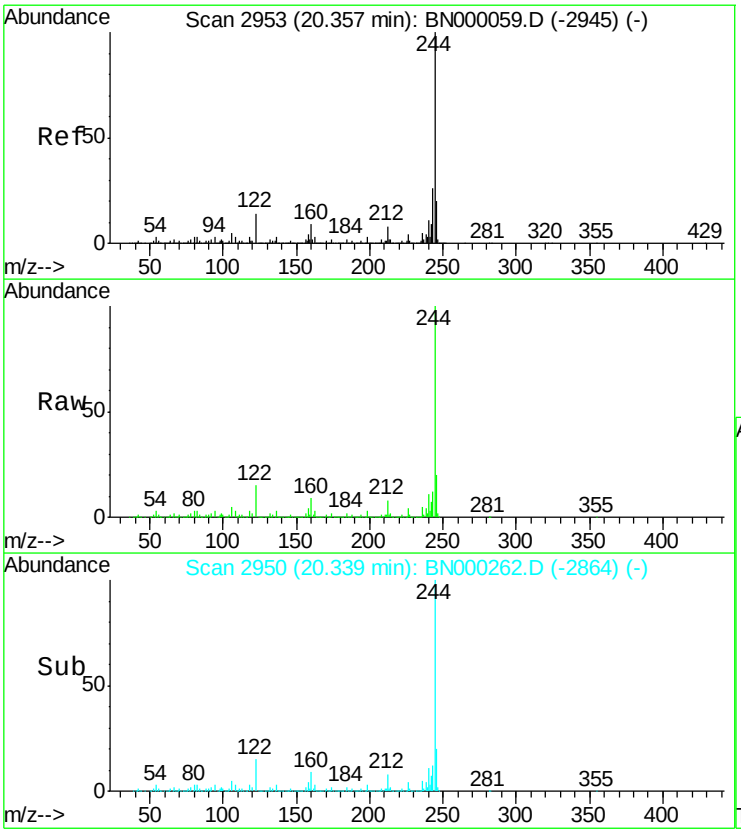
#77
Pyrene
Concen: 45.723 ng
RT: 20.16 min Scan# 2919
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 3999904

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	18.2	13.9	20.9

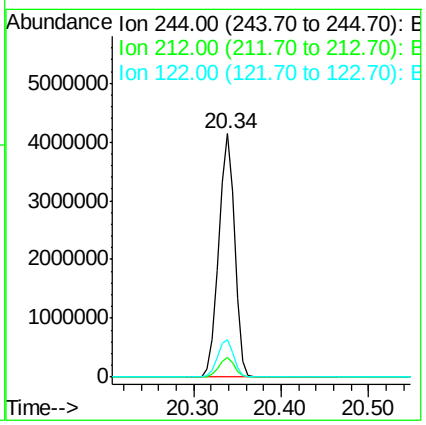


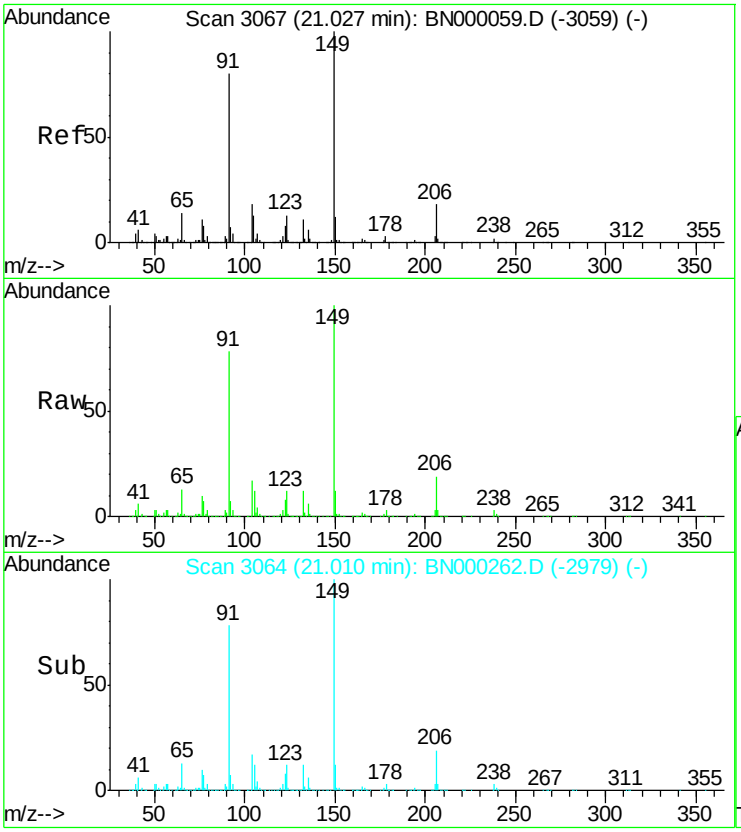


#78
Terphenyl-d14
Concen: 103.530 ng
RT: 20.34 min Scan# 2950
Delta R.T. -0.02 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:244 Resp: 5277647

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	15.2	7.0	10.4#



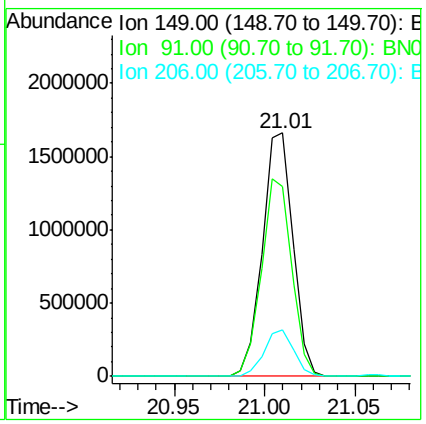


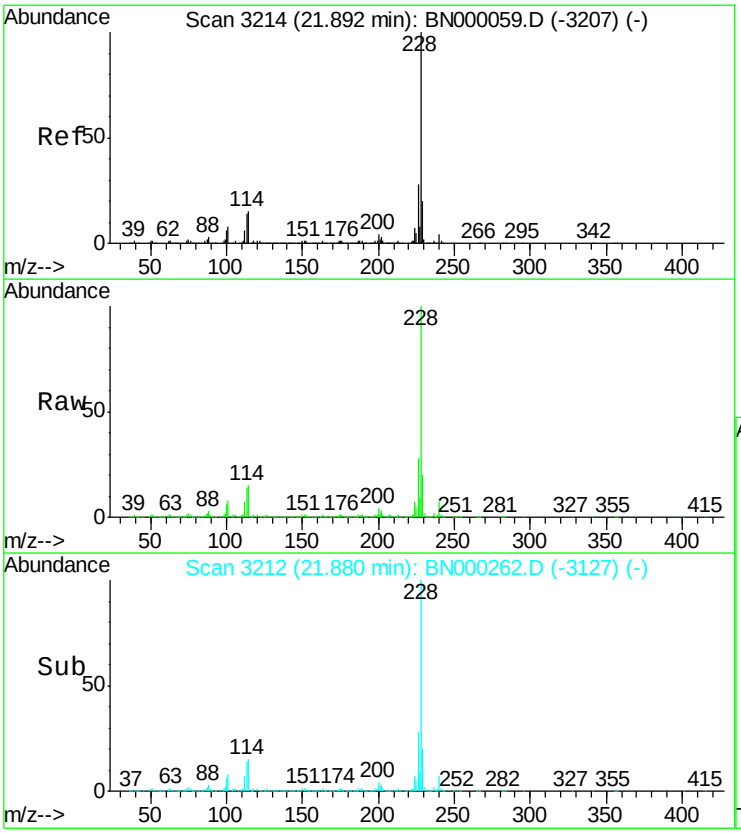
#79
Butylbenzylphthalate
Concen: 47.093 ng
RT: 21.01 min Scan# 3064
Delta R.T. -0.03 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 1949649

Ion	Ratio	Lower	Upper
149	100		
91	78.0	62.2	93.2
206	19.2	18.6	27.8

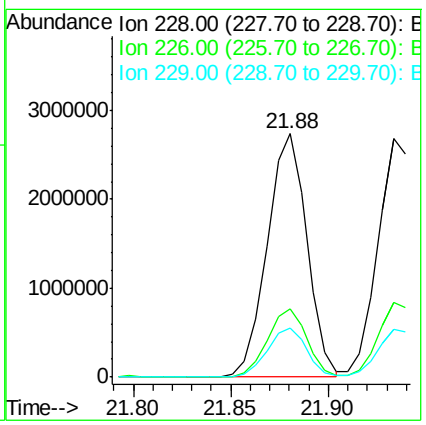


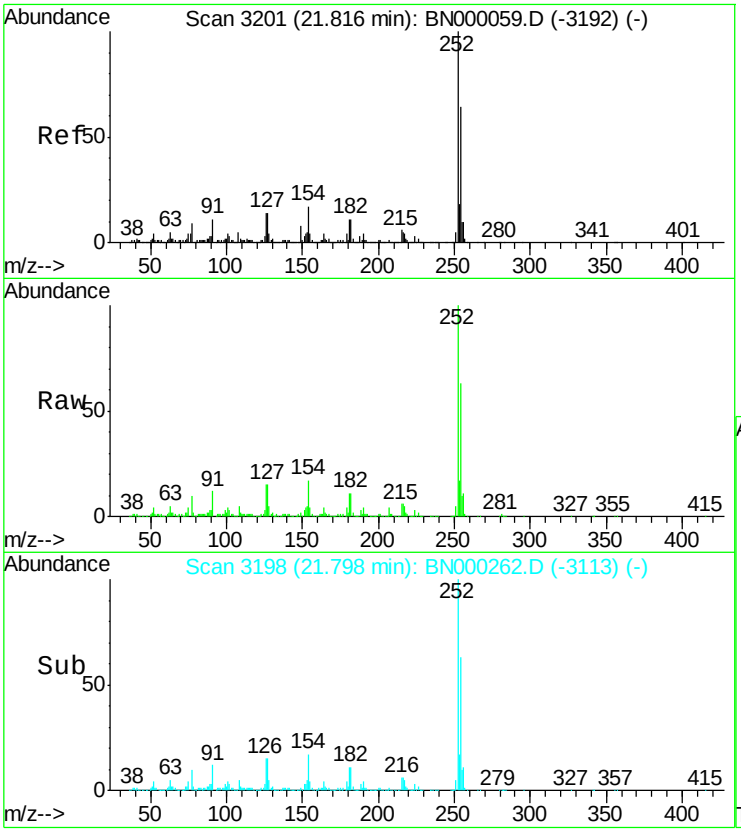


#80
Benzo(a)anthracene
Concen: 45.394 ng
RT: 21.88 min Scan# 3212
Delta R.T. -0.03 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:228 Resp: 3840427

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.0	16.2	24.2



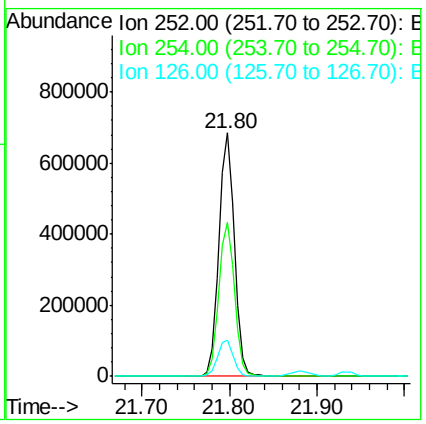


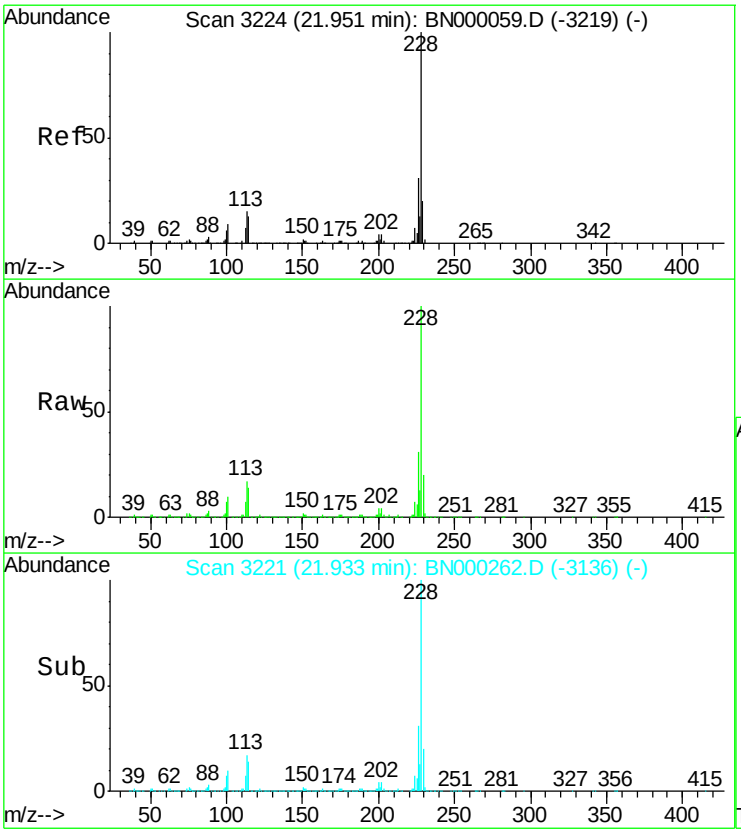
#81
3,3'-Dichlorobenzidine
Concen: 27.353 ng
RT: 21.80 min Scan# 3198
Delta R.T. -0.03 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 849991

Ion	Ratio	Lower	Upper
252	100		
254	63.2	50.8	76.2
126	15.1	7.4	11.2#

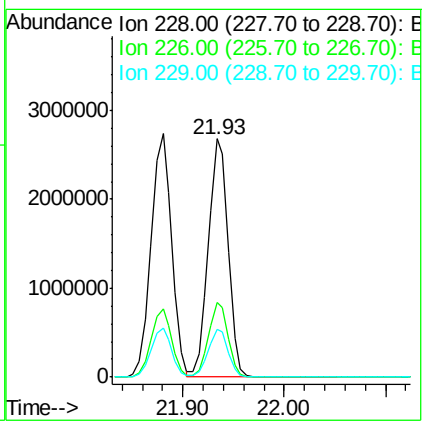


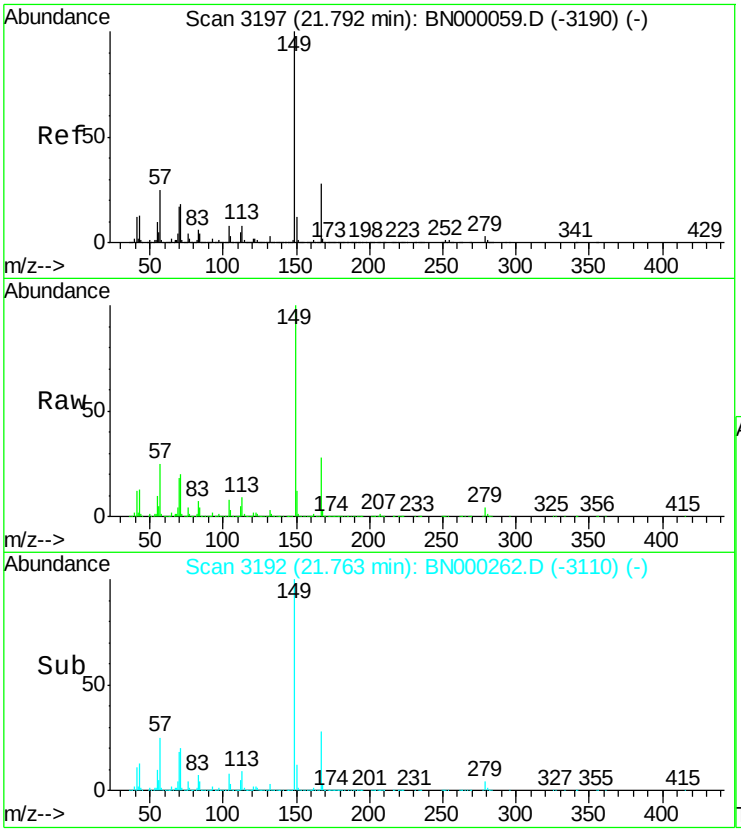


#82
Chrysene
Concen: 43.018 ng
RT: 21.93 min Scan# 3221
Delta R.T. -0.03 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:228 Resp: 3626854

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	19.8	15.0	22.4



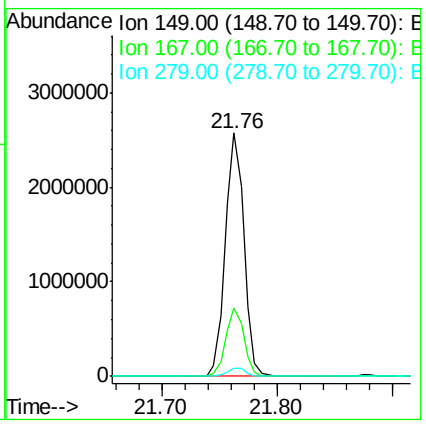


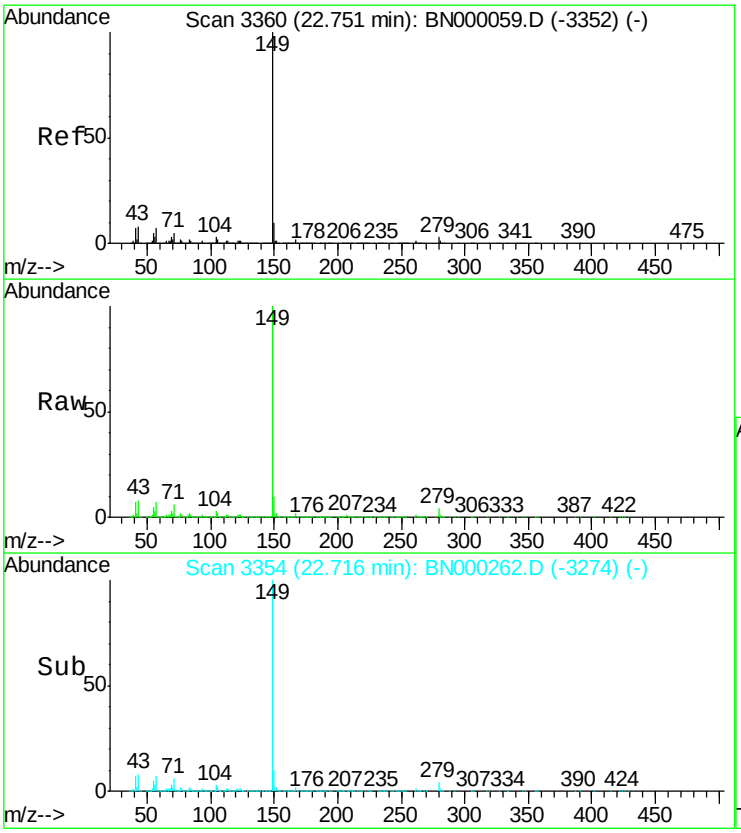
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.651 ng
RT: 21.76 min Scan# 3192
Delta R.T. -0.05 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 2867772

Ion	Ratio	Lower	Upper
149	100		
167	28.0	24.3	36.5
279	3.6	4.0	6.0#

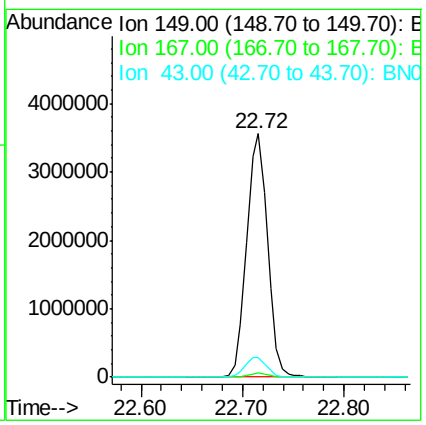


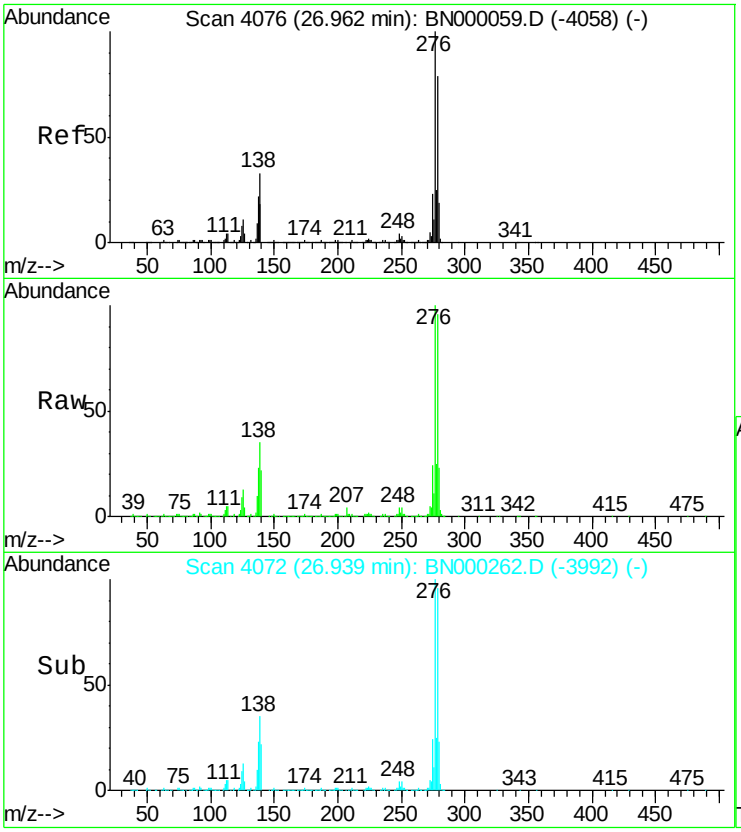


#84
Di-n-octyl phthalate
Concen: 51.029 ng
RT: 22.72 min Scan# 3354
Delta R.T. -0.06 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:149 Resp: 5080598

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.4	8.9	13.3#



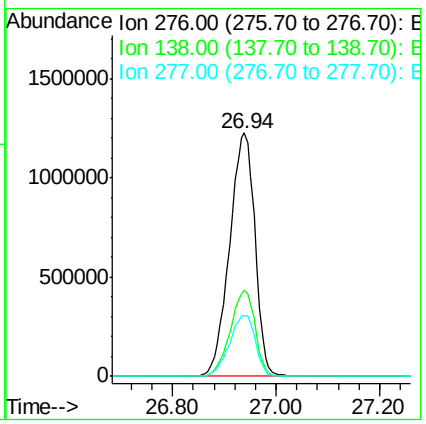


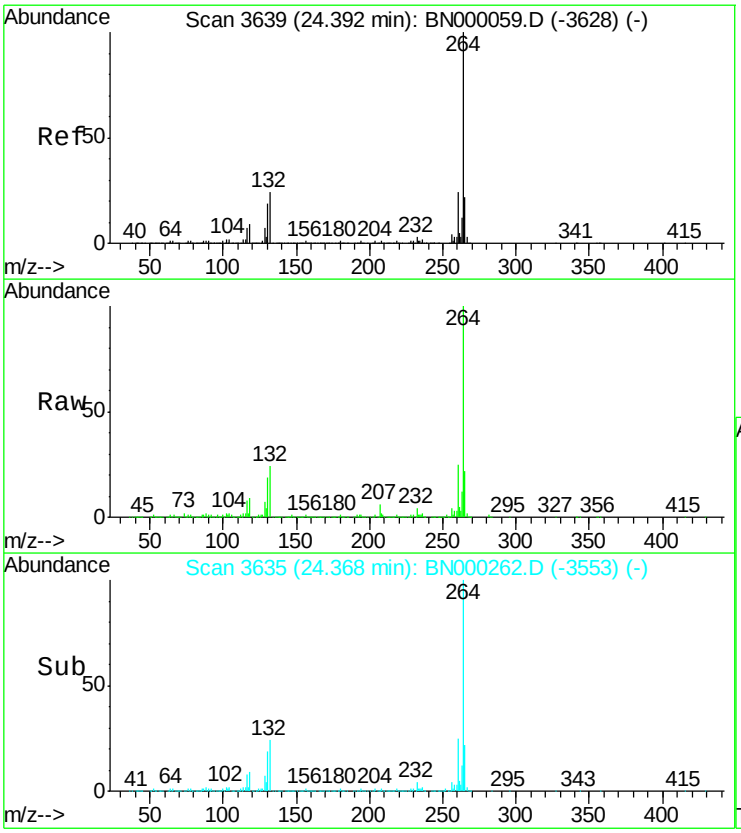
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.253 ng
RT: 26.94 min Scan# 4072
Delta R.T. -0.06 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 4168925

Ion	Ratio	Lower	Upper
276	100		
138	34.6	16.0	24.0#
277	25.6	20.0	30.0

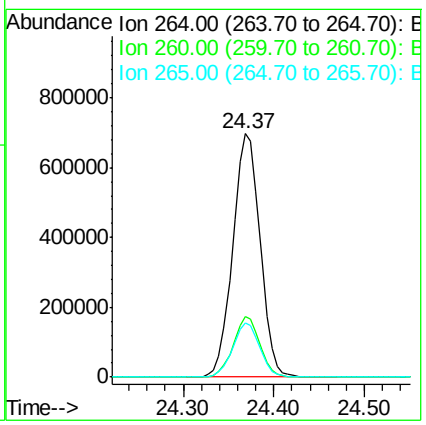


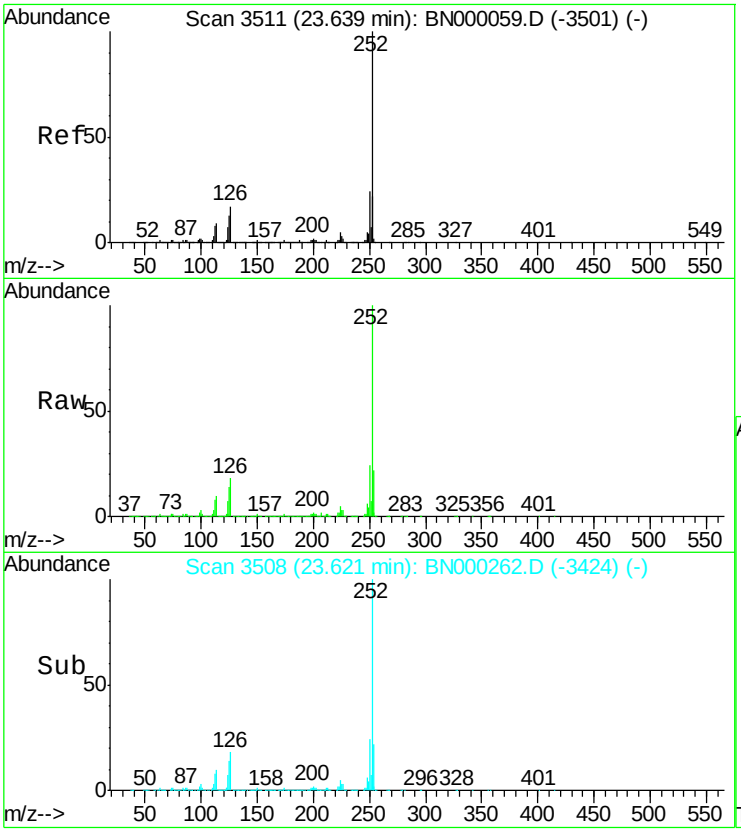


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.37 min Scan# 3635
Delta R.T. -0.05 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:264 Resp: 1463512

Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.4	26.0
265	22.1	17.7	26.5



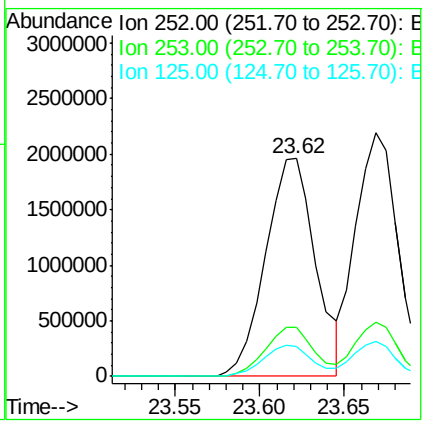


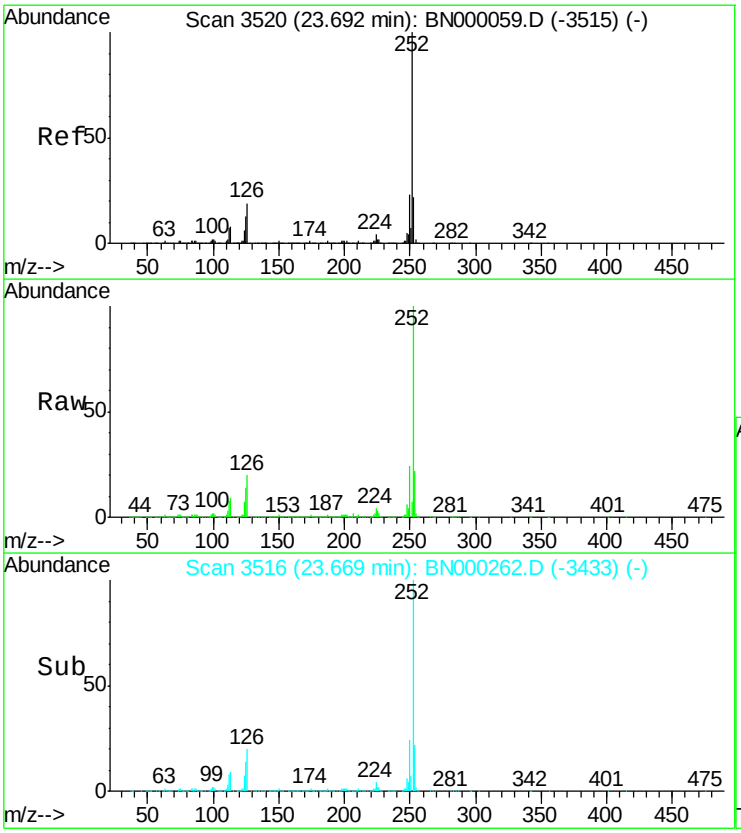
#87
Benzo(b)fluoranthene
Concen: 47.203 ng
RT: 23.62 min Scan# 3508
Delta R.T. -0.04 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 4043593

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	13.7	7.2	10.8#

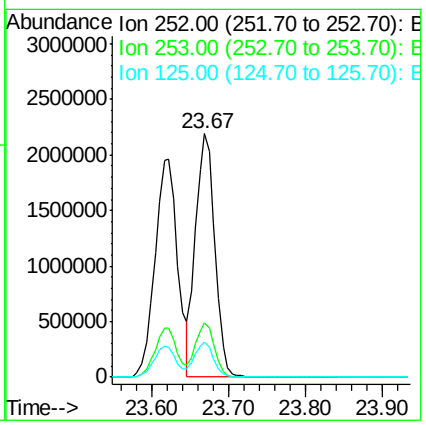


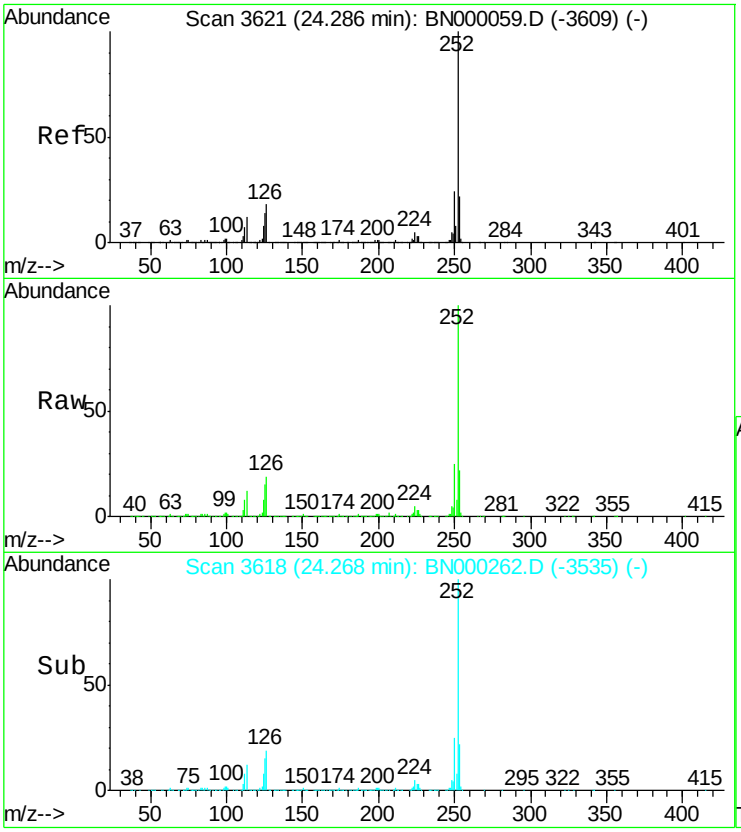


#88
Benzo(k)fluoranthene
Concen: 44.029 ng
RT: 23.67 min Scan# 3516
Delta R.T. -0.04 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:252 Resp: 3798706

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	14.3	6.6	9.8#



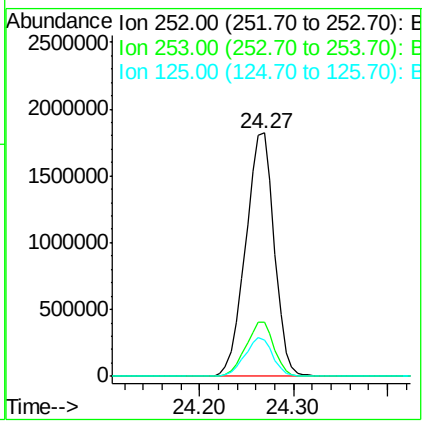


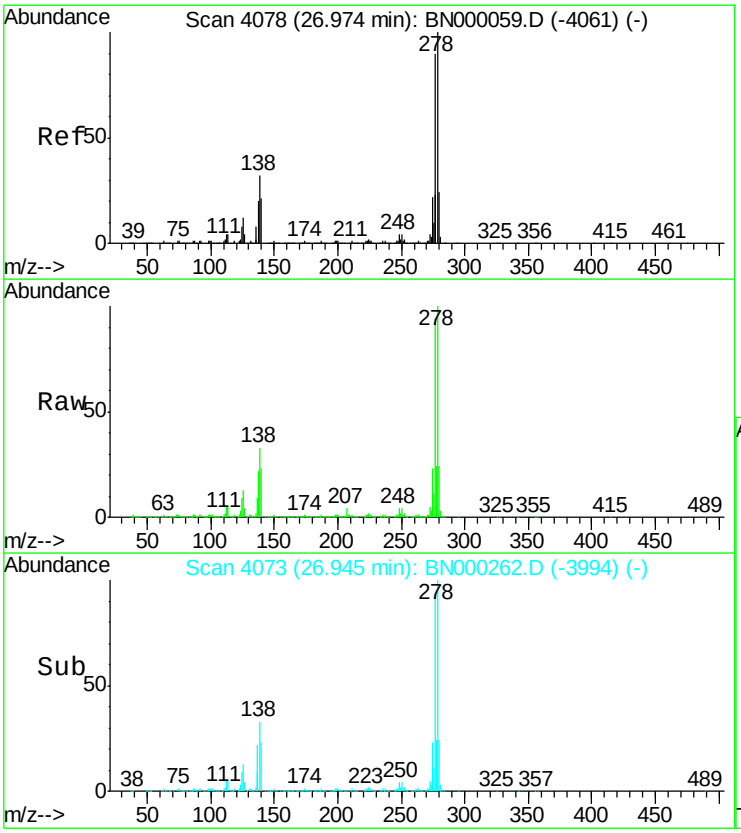
#89
Benzo(a)pyrene
Concen: 46.683 ng
RT: 24.27 min Scan# 3618
Delta R.T. -0.04 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 3835045

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	15.0	7.3	10.9#

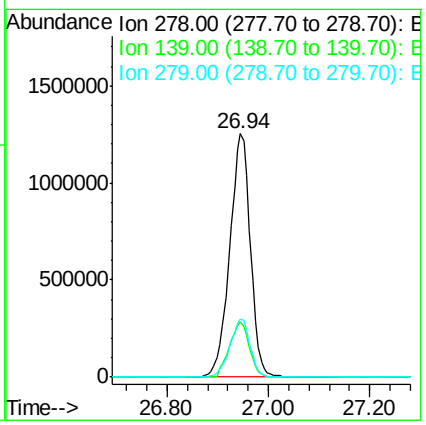


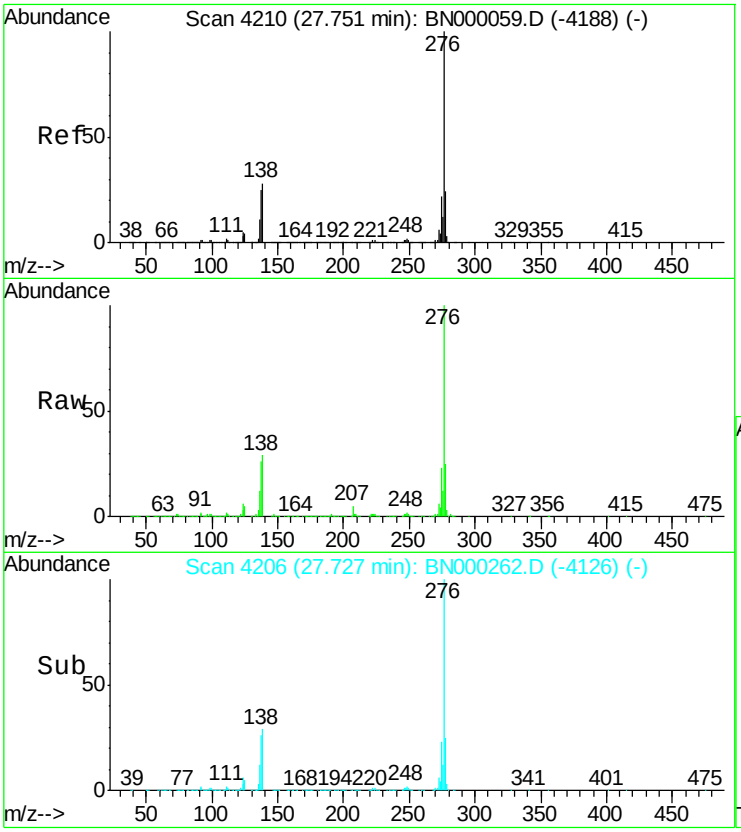


#90
Dibenzo(a,h)anthracene
Concen: 41.059 ng
RT: 26.94 min Scan# 4073
Delta R.T. -0.06 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Tgt Ion:278 Resp: 3527333

Ion	Ratio	Lower	Upper
278	100		
139	22.7	9.8	14.6#
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.264 ng
RT: 27.73 min Scan# 4206
Delta R.T. -0.06 min
Lab File: BN000262.D
Acq: 06 Mar 2018 14:15

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 3410812

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.3	27.5
138	29.1	13.9	20.9#