Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
Data File : BN000090.D
Acq On : 15 Feb 2018 11:14
Operator : JU/SJ
Sample : J1161-01
Misc : 2 PPM LOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Feb 16 03:48:39 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	239251	20.00	ng		0.00
21) Naphthalene-d8	11.30	136	1202589	20.00	ng		0.00
38) Acenaphthene-d10	15.07	164	745690	20.00	ng		-0.01
63) Phenanthrene-d10	17.79	188	1783417	20.00	ng		0.00
75) Chrysene-d12	21.90	240	2157282	20.00	ng		-0.02
86) Perylene-d12	24.39	264	2346855	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.94	112	1893500	128.98	ng		0.00
7) Phenol-d6	7.58	99	2797077	125.79	ng		-0.01
23) Nitrobenzene-d5	9.64	82	1906200	94.24	ng		-0.01
41) 2,4,6-Tribromophenol	16.54	330	933949	126.53	ng		-0.01
44) 2-Fluorobiphenyl	13.70	172	5203787	98.36	ng		-0.01
78) Terphenyl-d14	20.35	244	7509529	93.99	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.66	88	14001	2.37	ng	#	87
3) Pyridine	4.17	79	12071	0.66	ng	#	74
4) n-Nitrosodimethylamine	4.02	42	7103	1.37	ng	#	89
6) Aniline	7.76	93	49925	1.63	ng	#	90
8) 2-Chlorophenol	8.02	128	32161	1.87	ng		90
9) Benzaldehyde	7.58	77	21566	1.56	ng		87
10) Phenol	7.61	94	46037	1.96	ng		91
11) bis(2-Chloroethyl)ether	7.86	93	36677	1.90	ng	#	83
12) 1,3-Dichlorobenzene	8.35	146	37347	1.91	ng		93
13) 1,4-Dichlorobenzene	8.50	146	39165	1.97	ng		96
14) 1,2-Dichlorobenzene	8.83	146	39041	1.99	ng		95
15) Benzyl Alcohol	8.70	79	22437	1.40	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.99	45	38138	1.87	ng		84
17) 2-Methylphenol	8.89	107	25442	1.53	ng		93
18) Hexachloroethane	9.57	117	12008	1.73	ng	#	76
19) n-Nitroso-di-n-propylamine	9.26	70	20287	1.36	ng	#	86
20) 3+4-Methylphenols	9.22	107	32264	1.38	ng		91
22) Acetophenone	9.29	105	53020	1.57	ng	#	85
24) Nitrobenzene	9.68	77	42393	1.92	ng	#	94
25) Isophorone	10.20	82	57805	1.38	ng		95
26) 2-Nitrophenol	10.40	139	9528	8.09	ng		90
27) 2,4-Dimethylphenol	10.44	122	26934	1.49	ng		93
28) bis(2-Chloroethoxy)methane	10.68	93	44777	1.67	ng		97
29) 2,4-Dichlorophenol	10.93	162	18756	1.12	ng		97
30) 1,2,4-Trichlorobenzene	11.16	180	36960	1.91	ng		96
31) Naphthalene	11.35	128	130214	1.98	ng		98
32) Benzoic acid	10.44	122	26934	12.10	ng	#	9
33) 4-Chloroaniline	11.45	127	41573	1.44	ng	#	94
34) Hexachlorobutadiene	11.63	225	19743	1.97	ng		99
35) Caprolactam	12.17	113	5857	4.75	ng	#	83
36) 4-Chloro-3-methylphenol	12.53	107	23874	1.12	ng		94
37) 2-Methylnaphthalene	12.93	142	82792	1.80	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.29	216	40705	1.85	ng	#	96
40) Hexachlorocyclopentadiene	13.26	237	11816	1.29	ng		97

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
Data File : BN000090.D
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Sample : J1161-01
Misc : 2 PPM LOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Feb 16 03:48:39 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	13.57	196	14894	1.13	ng		90
43) 2,4,5-Trichlorophenol	13.57	196	14894	0.94	ng	#	87
45) 1,1'-Biphenyl	13.91	154	135824	2.07	ng		95
46) 2-Chloronaphthalene	13.96	162	92513	1.88	ng		96
47) 2-Nitroaniline	14.15	65	12050	5.63	ng		86
48) Acenaphthylene	14.80	152	114088	1.44	ng		98
49) Dimethylphthalate	14.51	163	95513	1.53	ng		99
50) 2,6-Dinitrotoluene	14.63	165	10231	0.80	ng	#	86
51) Acenaphthene	15.13	154	95644	1.85	ng		96
52) 3-Nitroaniline	14.96	138	13157	0.84	ng		94
53) 2,4-Dinitrophenol	15.16	184	2955	9.80	ng	#	23
54) Dibenzofuran	15.46	168	143587	1.96	ng	#	93
55) 4-Nitrophenol	15.23	139	7960	5.56	ng	#	84
56) 2,4-Dinitrotoluene	15.40	165	13652	4.86	ng	#	90
57) Fluorene	16.10	166	108830	1.82	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.67	232	12526	1.00	ng	#	83
59) Diethylphthalate	15.85	149	90186	1.42	ng		96
60) 4-Chlorophenyl-phenylether	16.09	204	53220	1.95	ng		91
61) 4-Nitroaniline	16.10	138	14837	0.92	ng		94
62) Azobenzene	16.38	77	81540	1.29	ng		91
64) 4,6-Dinitro-2-methylphenol	16.16	198	4765	9.17	ng	#	67
65) n-Nitrosodiphenylamine	16.30	169	81126	1.40	ng		97
66) 4-Bromophenyl-phenylether	16.98	248	27607	1.63	ng	#	87
67) Hexachlorobenzene	17.09	284	35734	1.80	ng	#	89
68) Atrazine	17.22	200	18833	1.00	ng		92
69) Pentachlorophenol	17.43	266	10444	6.54	ng		91
70) Phenanthrene	17.83	178	205989	1.96	ng		99
71) Anthracene	17.92	178	162711	1.60	ng		97
72) Carbazole	18.18	167	156330	1.52	ng	#	97
73) Di-n-butylphthalate	18.72	149	112558	0.99	ng	#	95
74) Fluoranthene	19.81	202	186539	1.69	ng		95
76) Benzidine	20.35	184	127632	1.86	ng		94
77) Pyrene	20.17	202	212670	1.55	ng		98
79) Butylbenzylphthalate	21.02	149	41419	5.94	ng	#	90
80) Benzo(a)anthracene	21.89	228	221518	1.67	ng		98
81) 3,3'-Dichlorobenzidine	21.81	252	44928	0.92	ng	#	93
82) Chrysene	21.94	228	256246	1.94	ng		97
83) Bis(2-ethylhexyl)phthalate	21.79	149	64594	3.53	ng	#	92
84) Di-n-octyl phthalate	22.74	149	92283	7.16	ng		95
85) Indeno(1,2,3-cd)pyrene	26.94	276	271510	1.67	ng	#	86
87) Benzo(b)fluoranthene	23.63	252	226945	1.65	ng	#	95
88) Benzo(k)fluoranthene	23.68	252	241233	1.74	ng	#	95
89) Benzo(a)pyrene	24.28	252	206052	1.56	ng	#	95
90) Dibenzo(a,h)anthracene	26.95	278	229893	1.67	ng	#	92
91) Benzo(g,h,i)perylene	27.72	276	230053	1.65	ng	#	87

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

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Acq On : 15 Feb 2018 11:14
Operator : JU/SJ
Sample : J1161-01
Misc : 2 PPM LOD
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Instrument :
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Quant Time: Feb 16 03:48:39 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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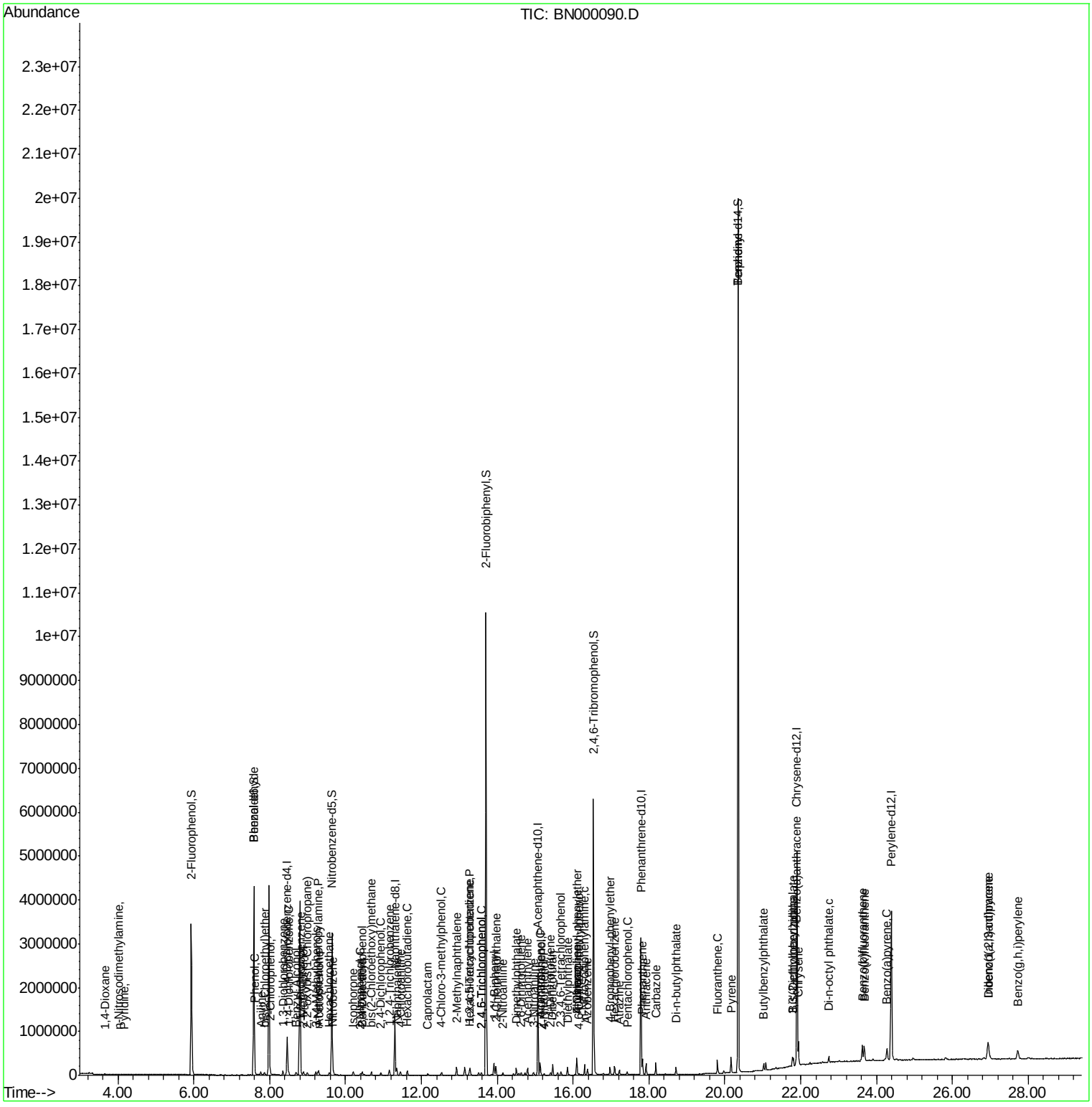
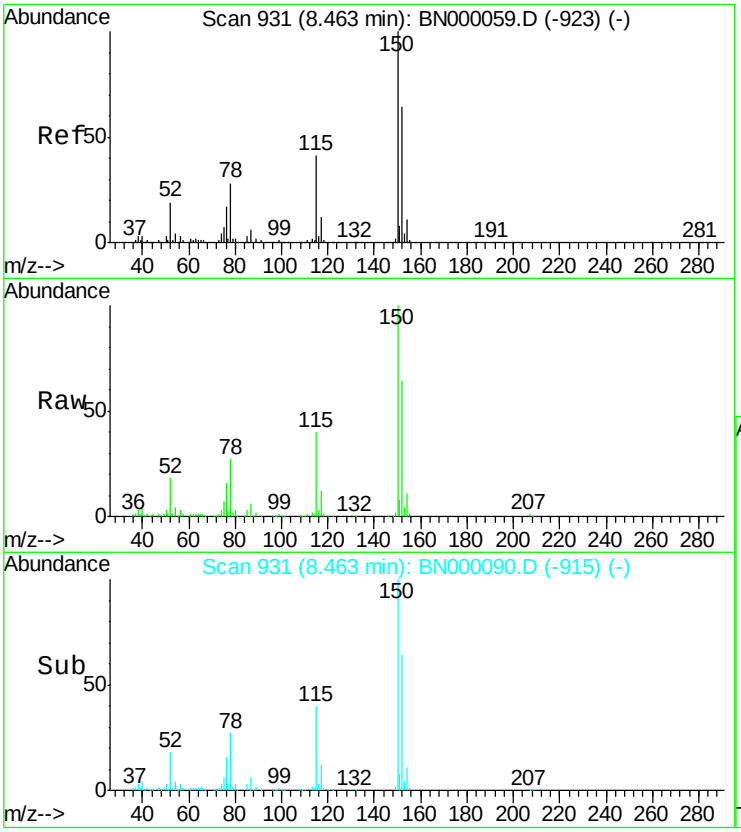
Response via : Initial Calibration



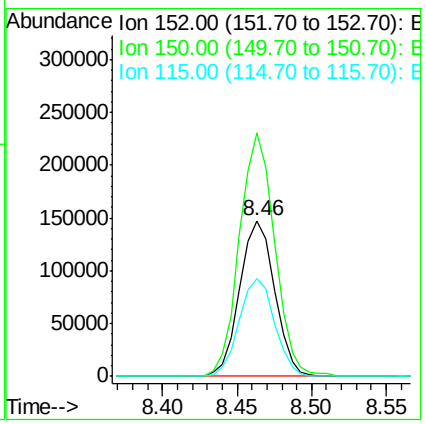


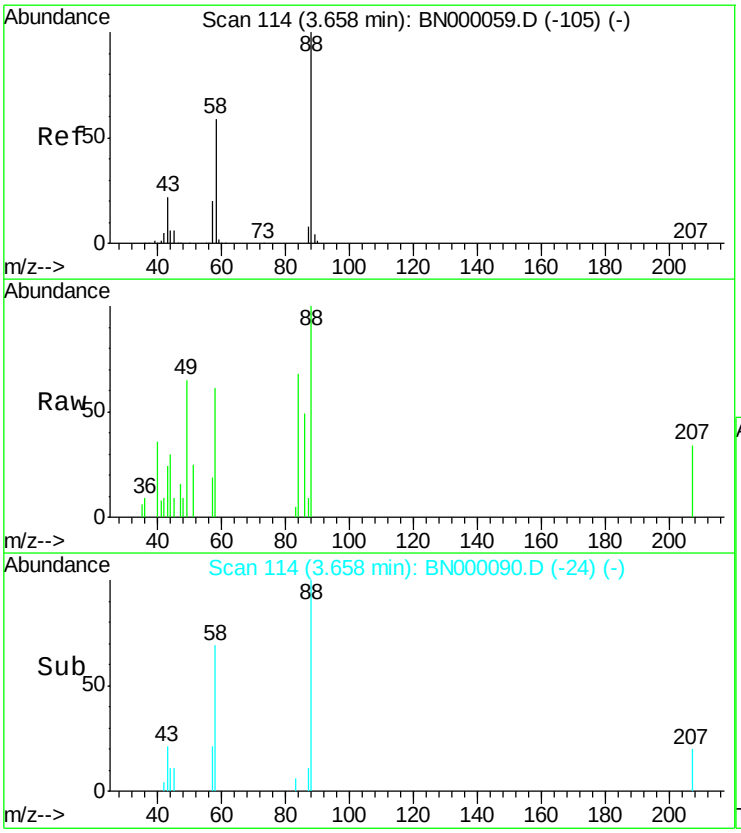
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 239251

Ion	Ratio	Lower	Upper
152	100		
150	156.3	126.6	189.8
115	62.5	53.0	79.4

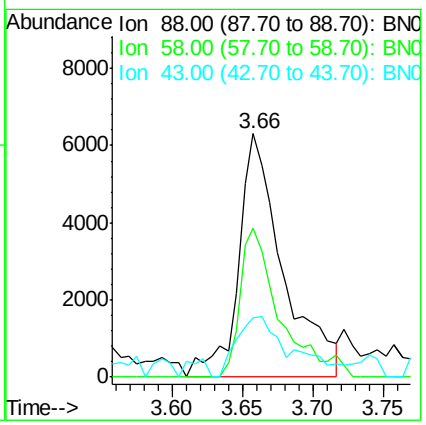


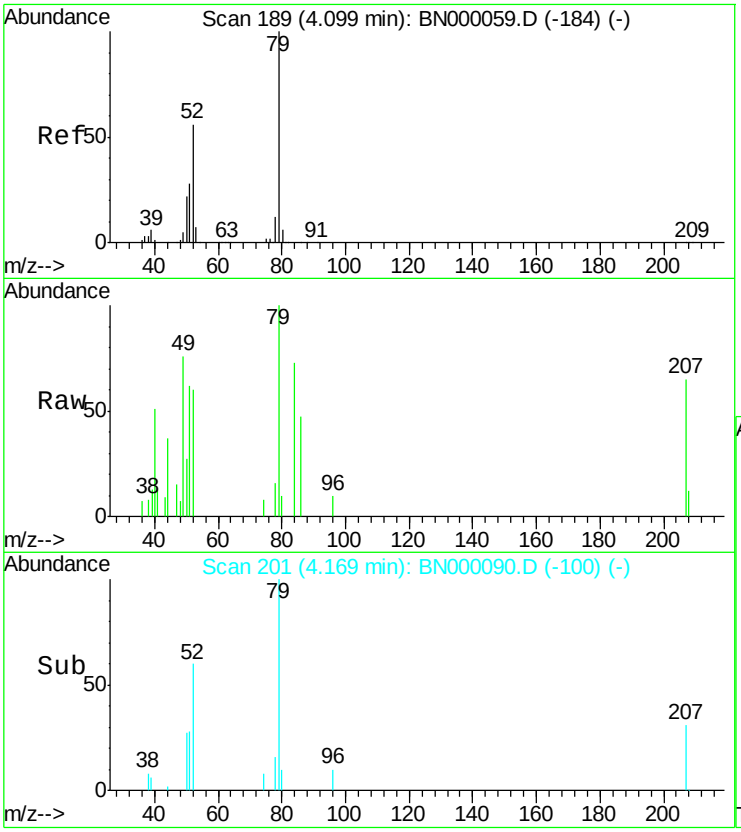


#2
1,4-Dioxane
Concen: 2.37 ng
RT: 3.66 min Scan# 114
Delta R.T. 0.00 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion: 88 Resp: 14001

Ion	Ratio	Lower	Upper
88	100		
58	54.4	52.0	78.0
43	30.7	20.0	30.0#



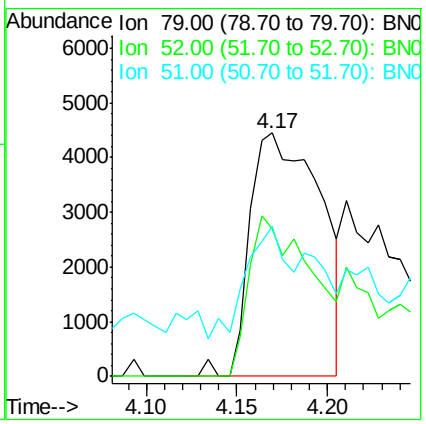


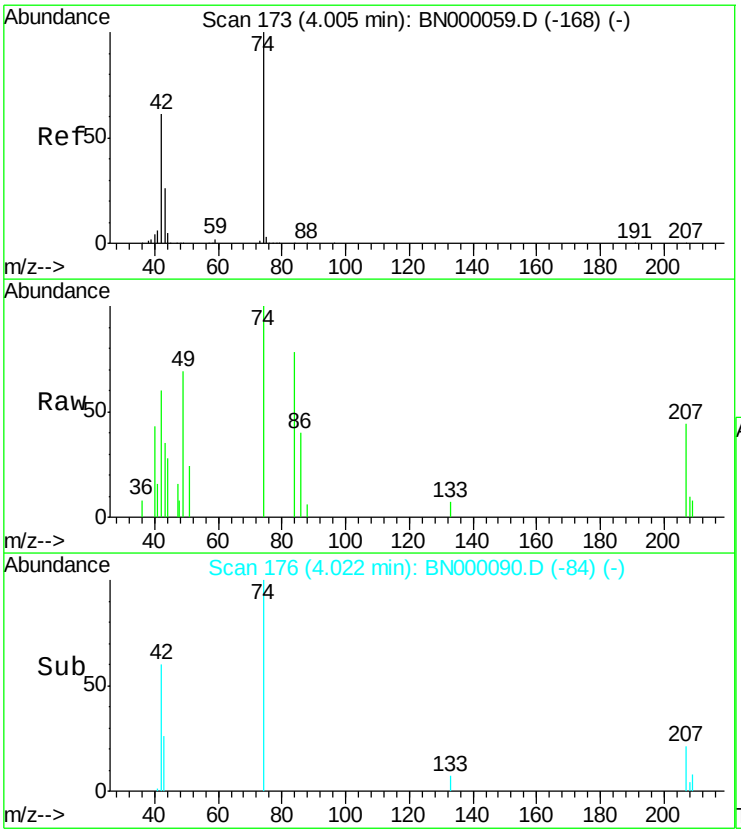
#3
Pyridine
Concen: 0.66 ng
RT: 4.17 min Scan# 201
Delta R.T. 0.06 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 12071

Ion	Ratio	Lower	Upper
79	100		
52	60.4	44.0	66.0
51	61.9	24.0	36.0#

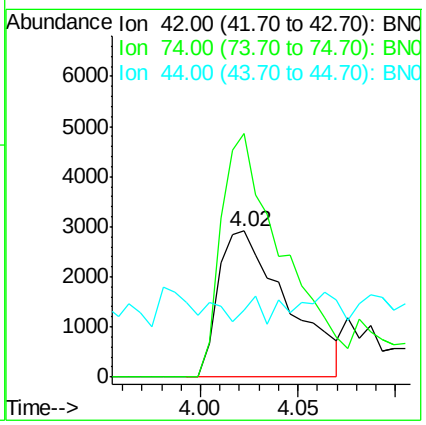


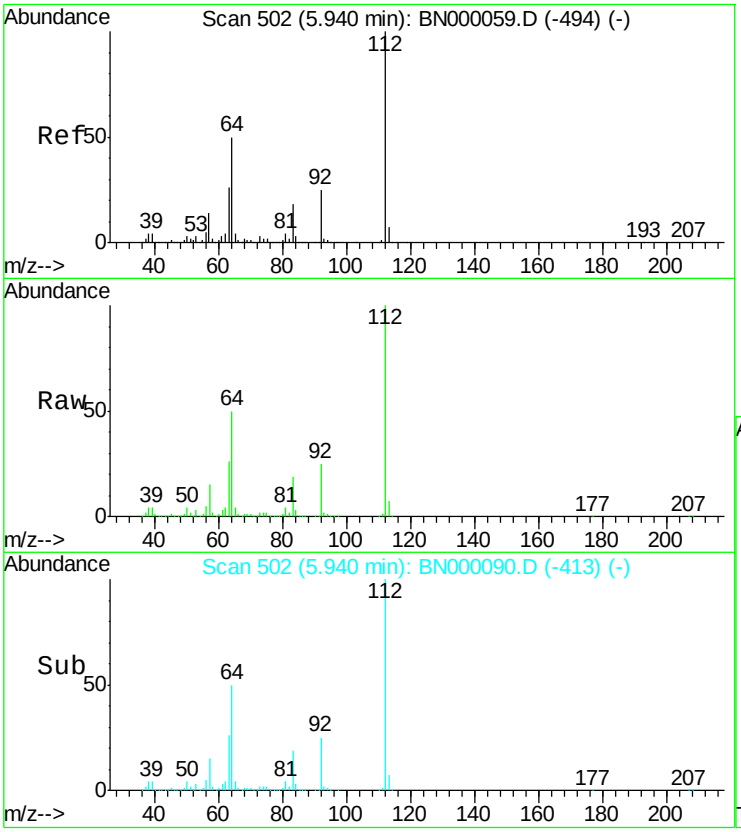


#4
n-Nitrosodimethylamine
Concen: 1.37 ng
RT: 4.02 min Scan# 176
Delta R.T. 0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion: 42 Resp: 7103

Ion	Ratio	Lower	Upper
42	100		
74	166.7	128.0	192.0
44	46.0	12.0	18.0#



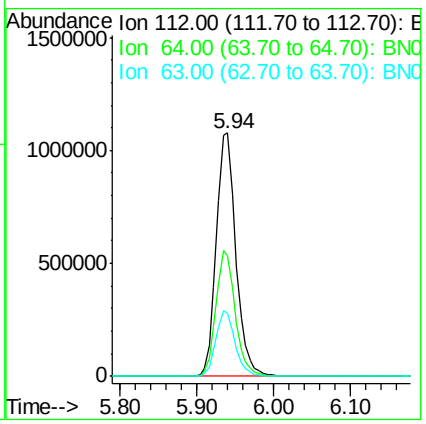


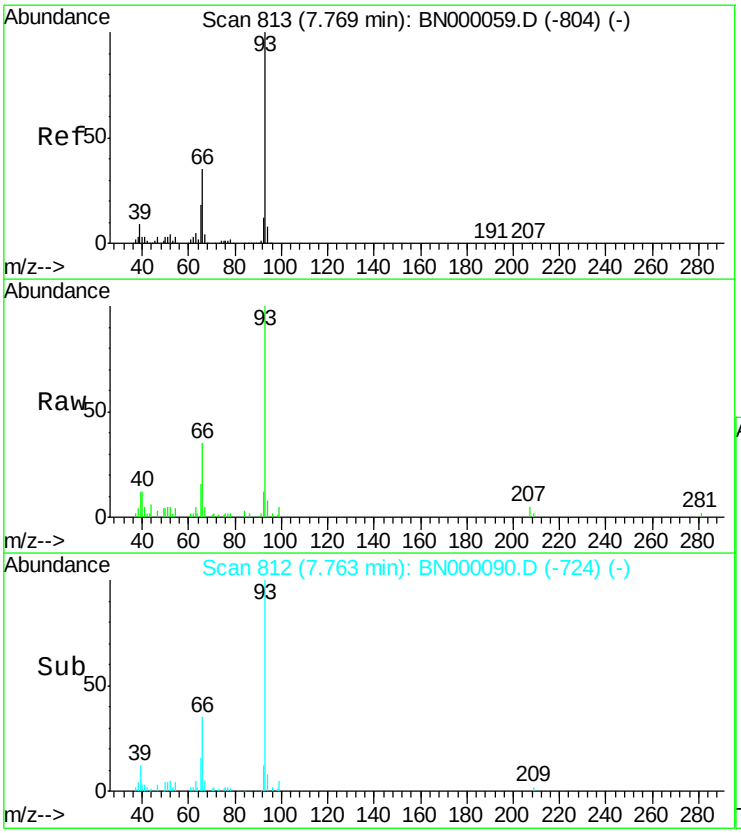
#5
2-Fluorophenol
Concen: 128.98 ng
RT: 5.94 min Scan# 502
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:112 Resp: 1893500

Ion	Ratio	Lower	Upper
112	100		
64	49.5	56.3	84.5#
63	25.9	30.1	45.1#

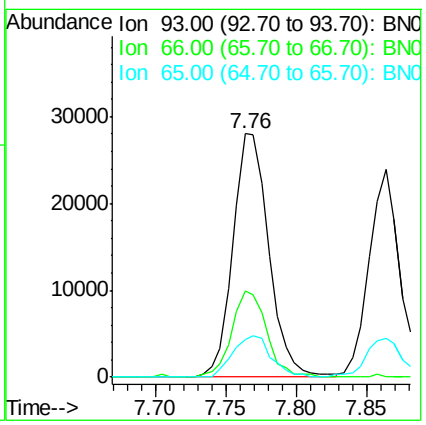


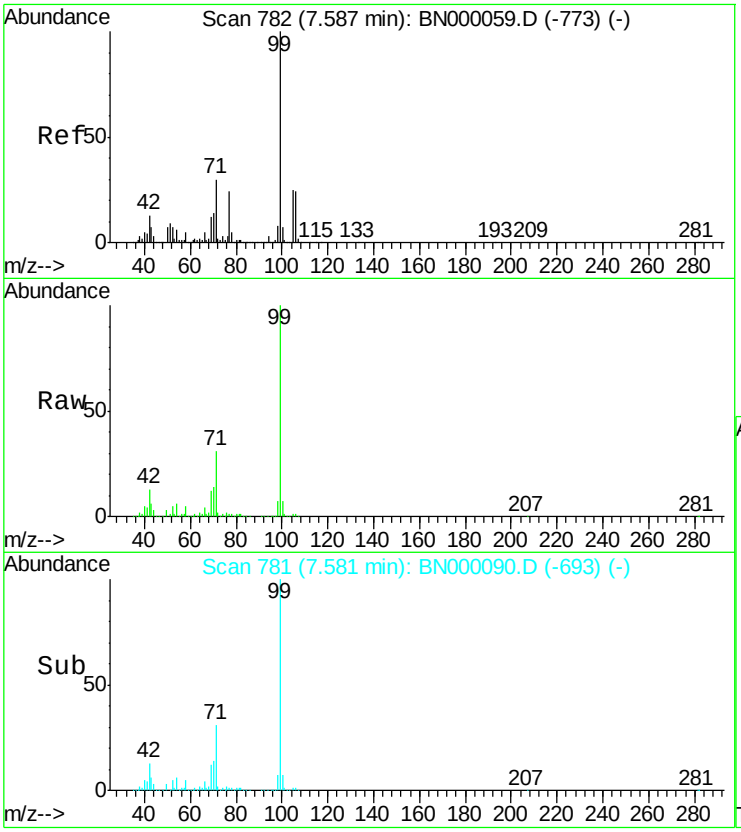


#6
Aniline
Concen: 1.63 ng
RT: 7.76 min Scan# 812
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion: 93 Resp: 49925

Ion	Ratio	Lower	Upper
93	100		
66	35.3	33.7	50.5
65	15.6	16.1	24.1#



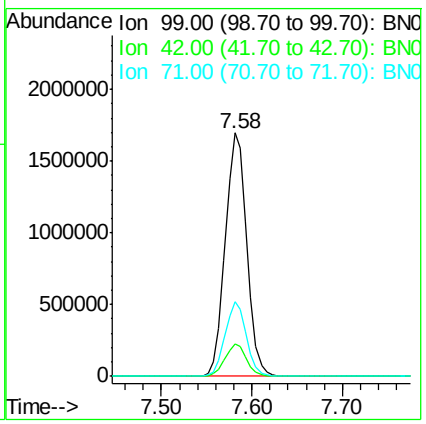


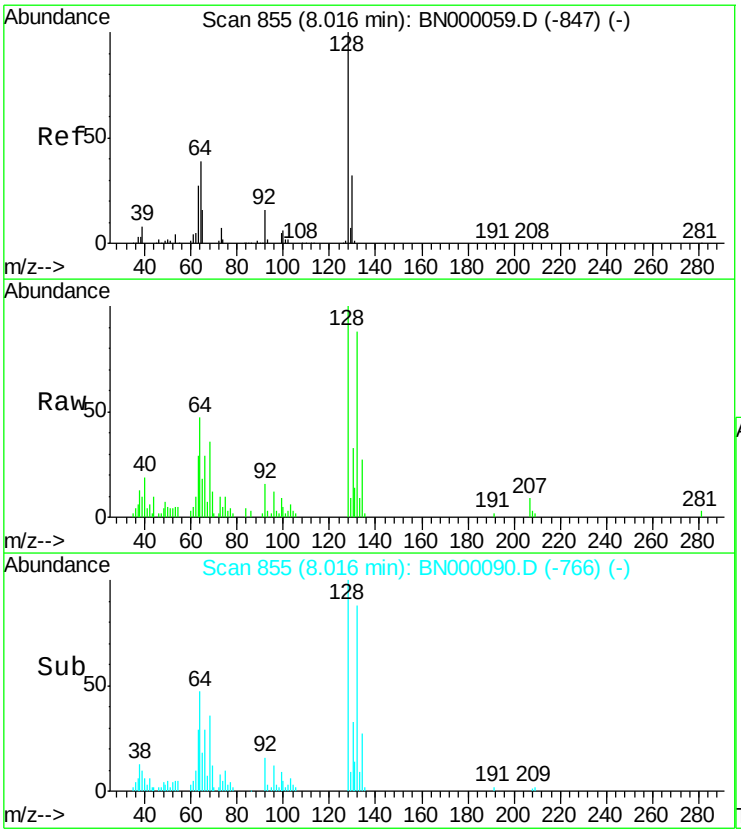
#7
Phenol-d6
Concen: 125.79 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 99 Resp: 2797077

Ion	Ratio	Lower	Upper
99	100		
42	13.1	14.1	21.1#
71	30.9	26.1	39.1

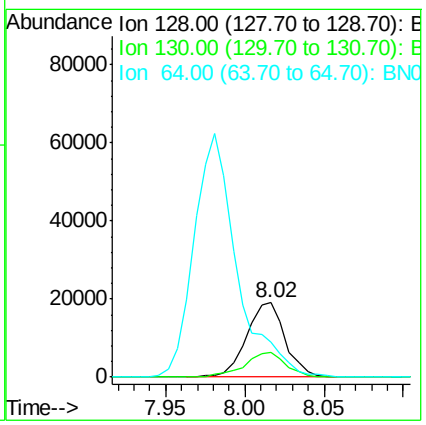


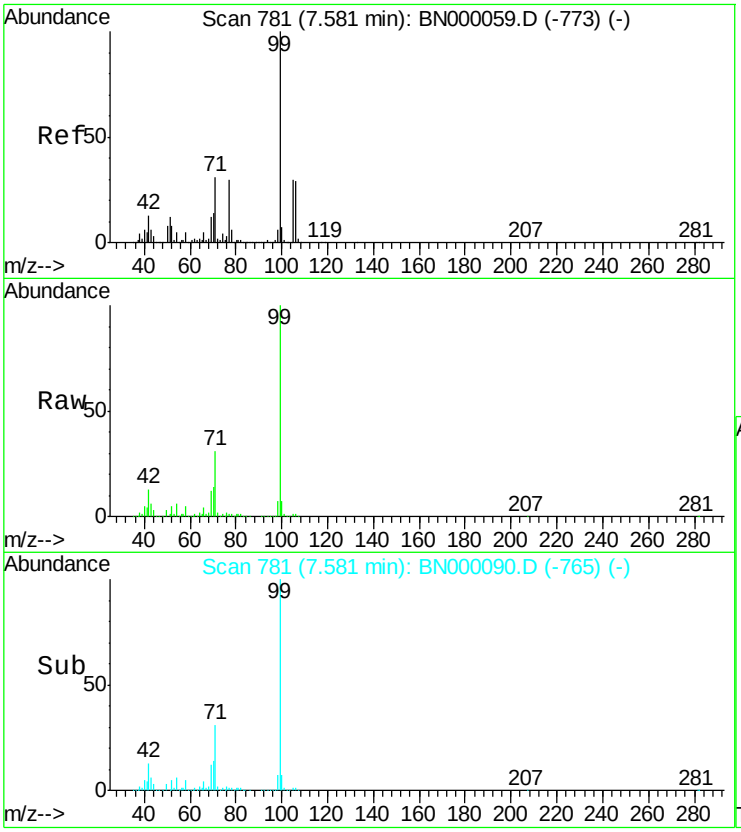


#8
2-Chlorophenol
Concen: 1.87 ng
RT: 8.02 min Scan# 855
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:128 Resp: 32161

Ion	Ratio	Lower	Upper
128	100		
130	32.6	14.0	54.0
64	47.5	37.7	77.7



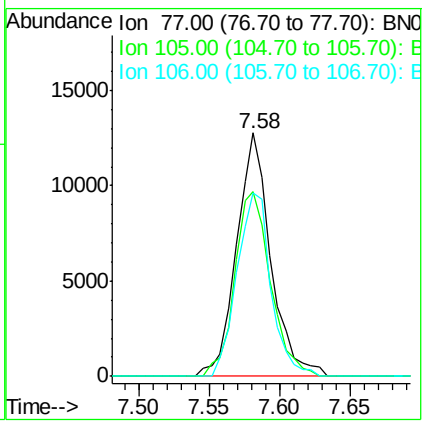


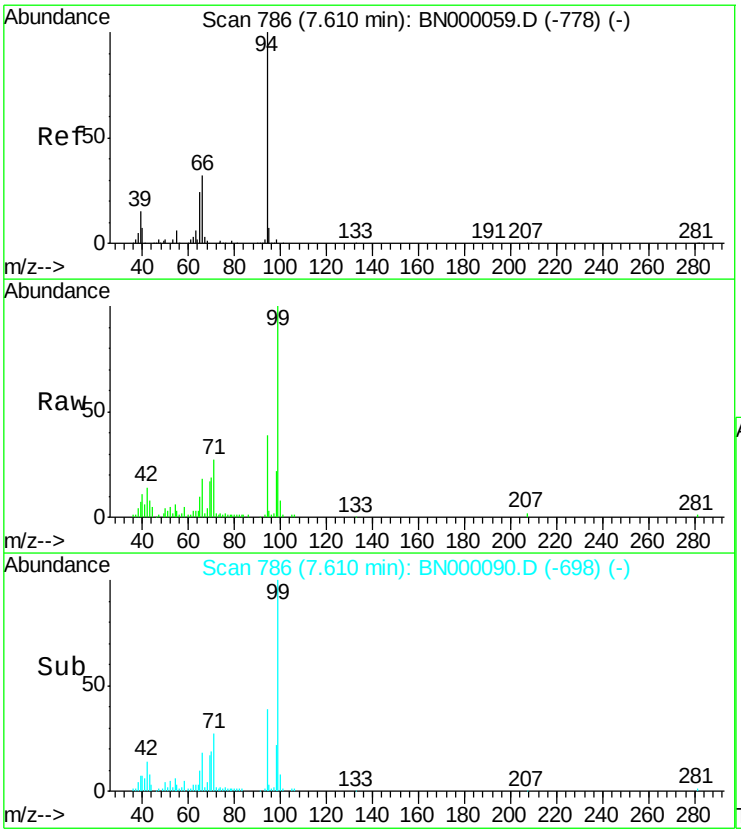
#9
Benzaldehyde
Concen: 1.56 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 21566

Ion	Ratio	Lower	Upper
77	100		
105	76.0	71.3	111.3
106	75.4	64.2	104.2

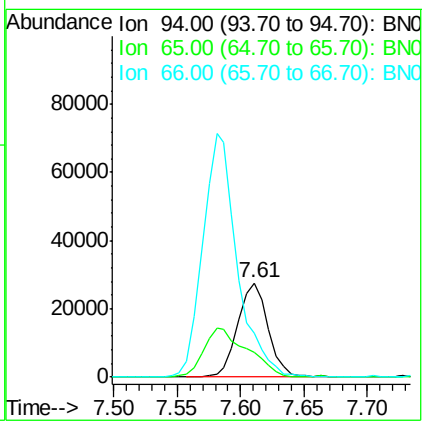


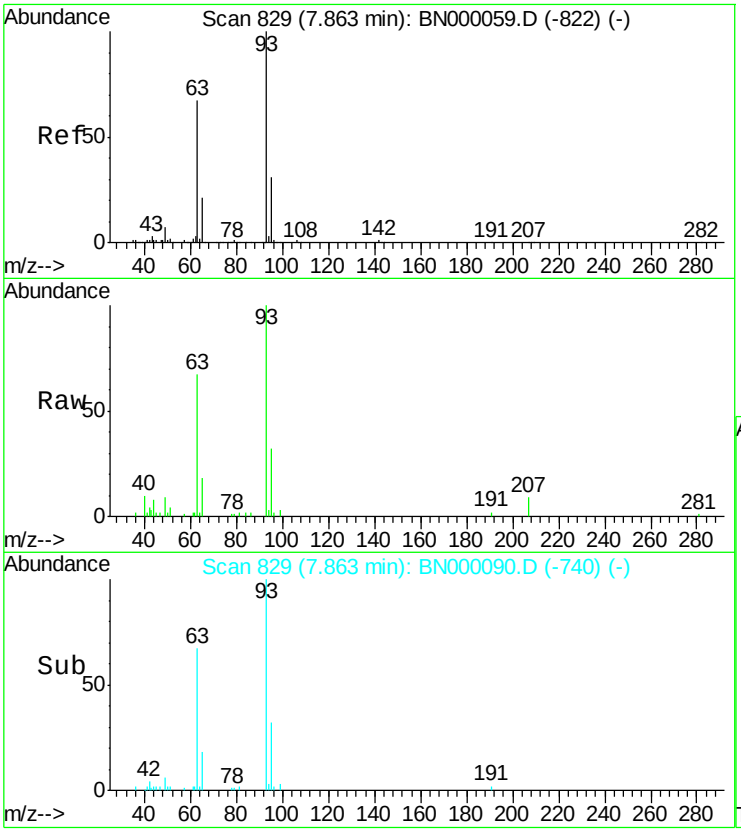


#10
Phenol
Concen: 1.96 ng
RT: 7.61 min Scan# 786
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion: 94 Resp: 46037

Ion	Ratio	Lower	Upper
94	100		
65	26.4	11.9	51.9
66	47.1	22.2	62.2



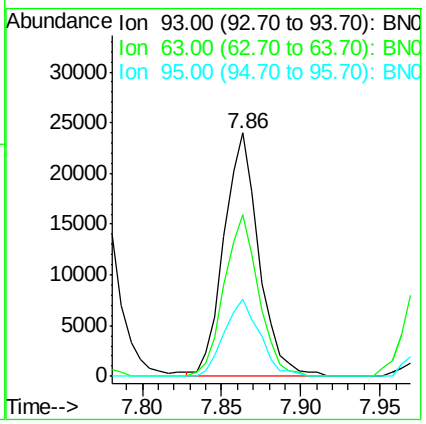


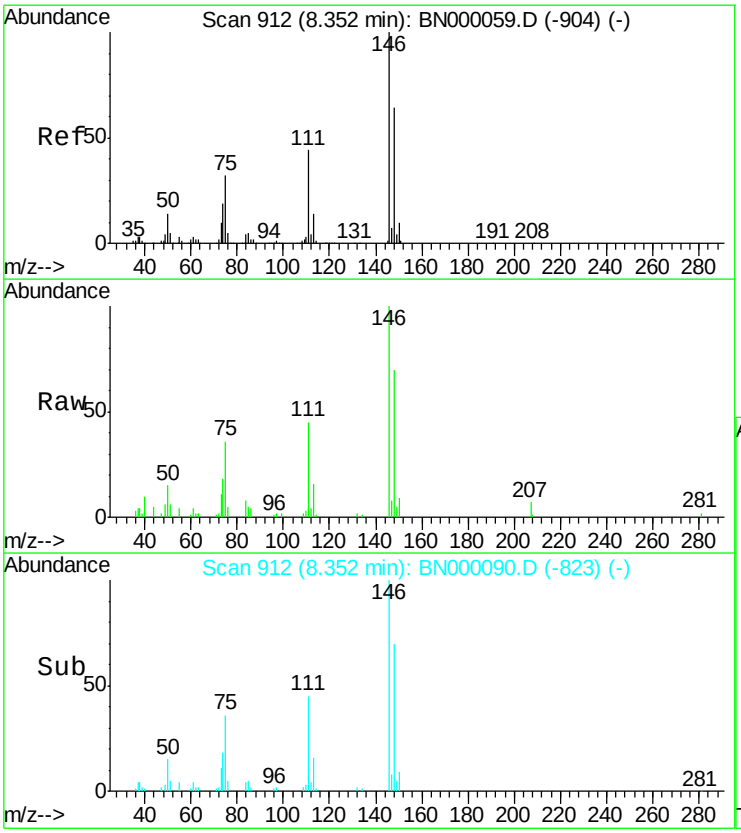
#11
bis(2-Chloroethyl)ether
Concen: 1.90 ng
RT: 7.86 min Scan# 829
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 93 Resp: 36677

Ion	Ratio	Lower	Upper
93	100		
63	66.5	67.1	107.1#
95	31.9	11.5	51.5

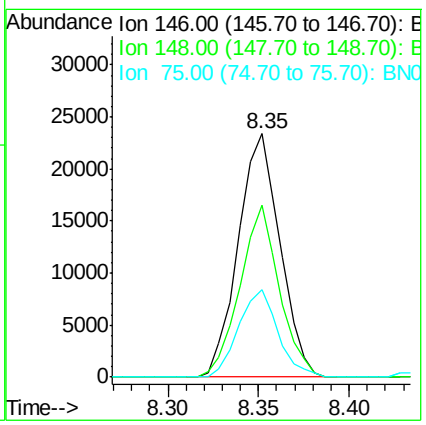


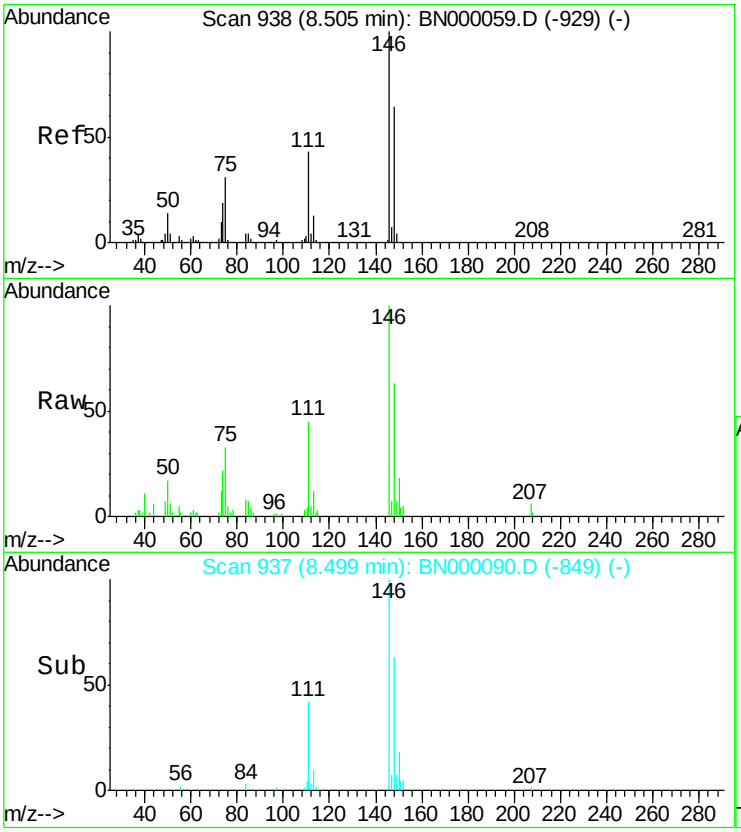


#12
1,3-Dichlorobenzene
Concen: 1.91 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:146 Resp: 37347

Ion	Ratio	Lower	Upper
146	100		
148	70.4	51.4	77.2
75	36.0	26.6	39.8



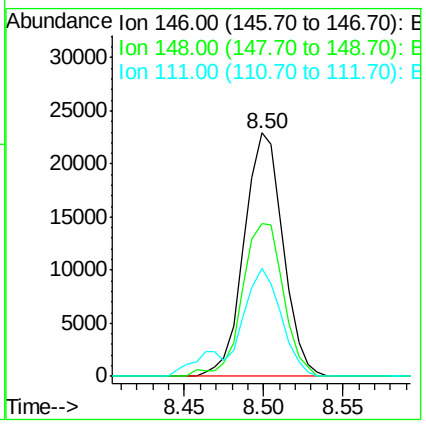


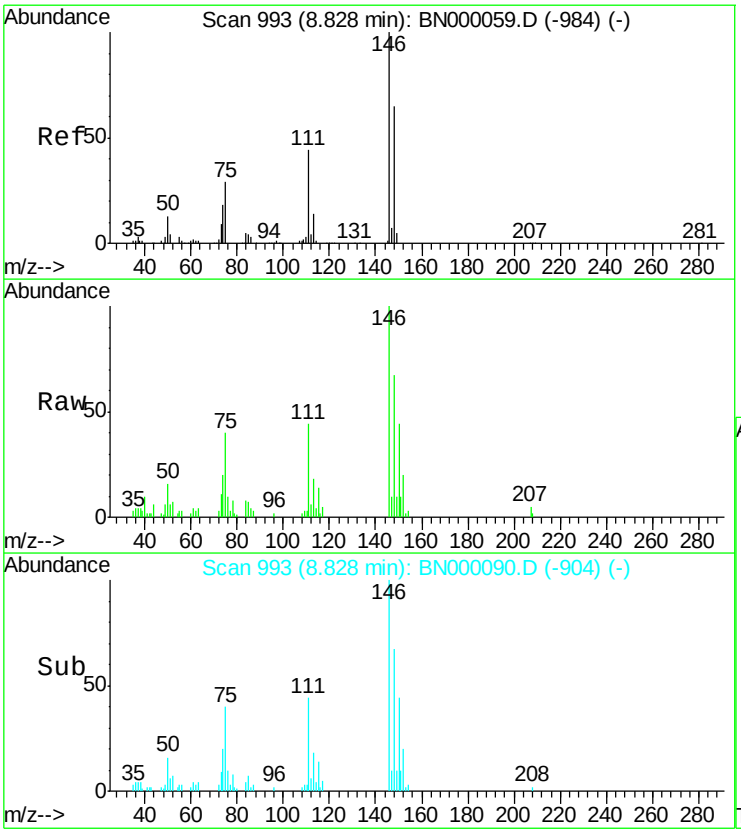
#13
1,4-Dichlorobenzene
Concen: 1.97 ng
RT: 8.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:146 Resp: 39165

Ion	Ratio	Lower	Upper
146	100		
148	62.9	53.7	80.5
111	44.6	35.2	52.8

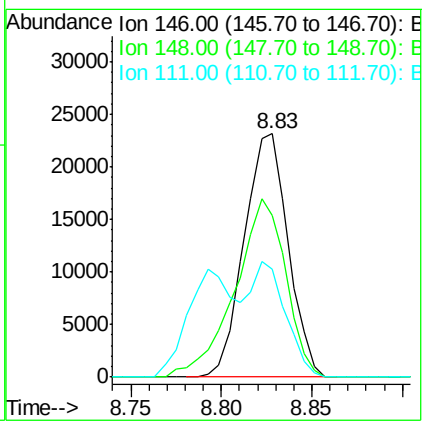


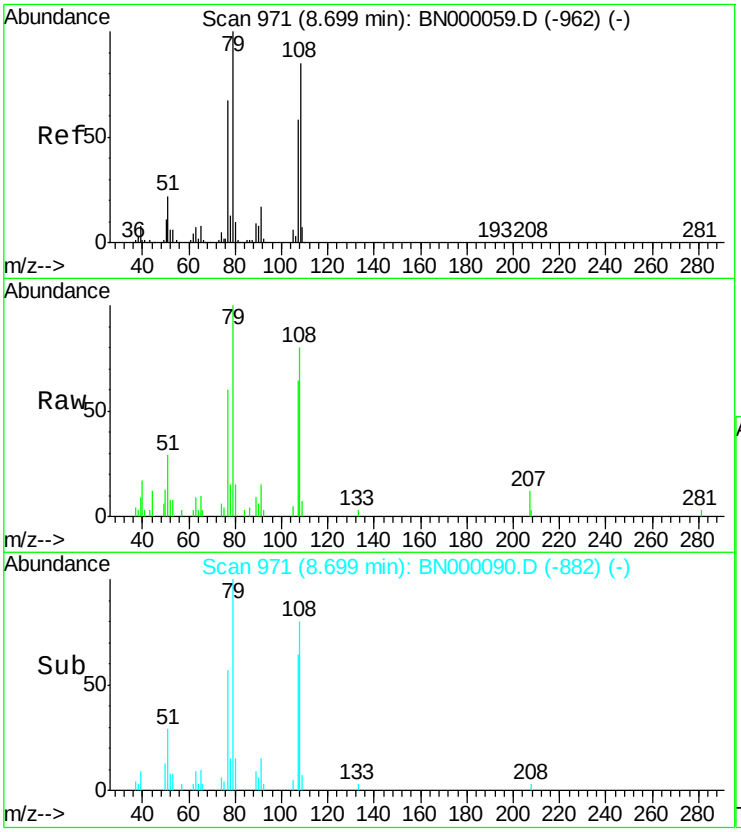


#14
1,2-Dichlorobenzene
Concen: 1.99 ng
RT: 8.83 min Scan# 993
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:146 Resp: 39041

Ion	Ratio	Lower	Upper
146	100		
148	66.6	49.3	73.9
111	44.2	34.3	51.5



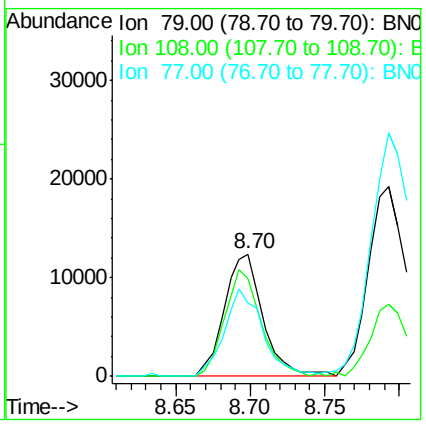


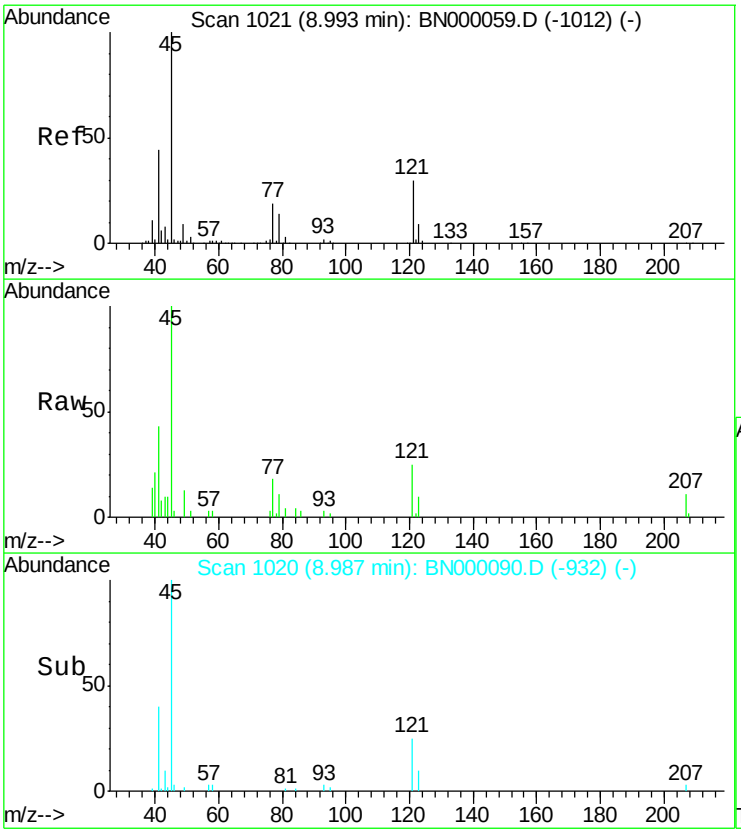
#15
Benzyl Alcohol
Concen: 1.40 ng
RT: 8.70 min Scan# 971
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 22437

Ion	Ratio	Lower	Upper
79	100		
108	80.2	57.2	85.8
77	59.9	46.1	69.1

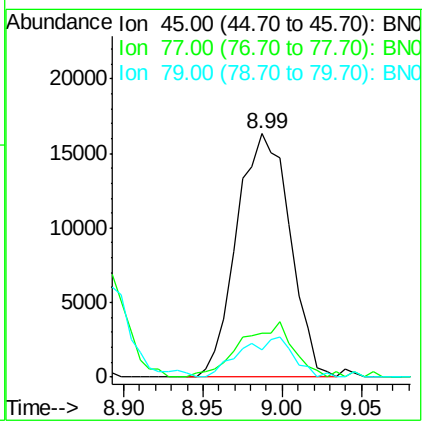


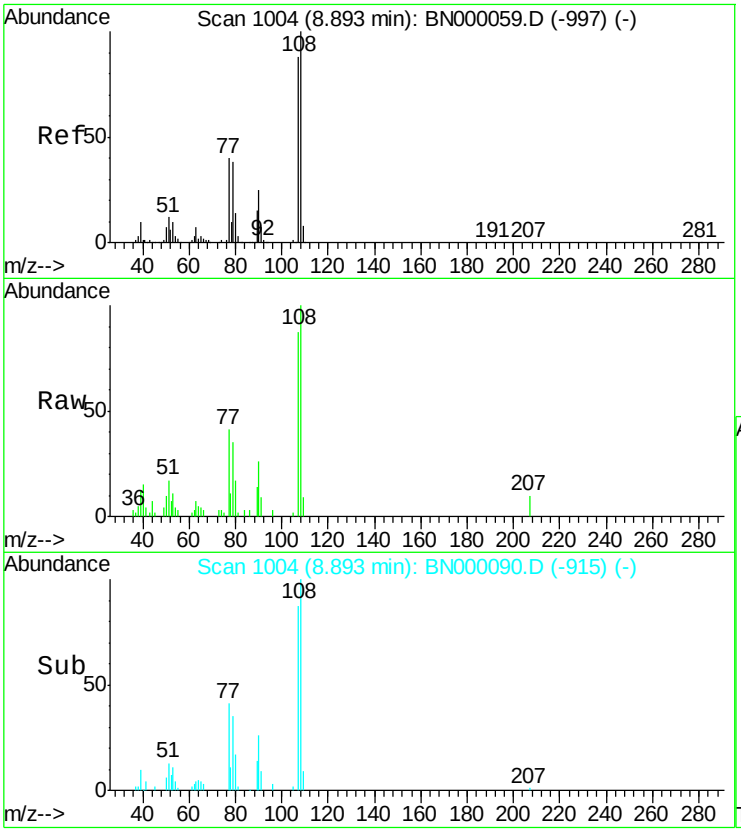


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.87 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion: 45 Resp: 38138

Ion	Ratio	Lower	Upper
45	100		
77	18.1	0.0	30.2
79	11.1	0.0	27.9



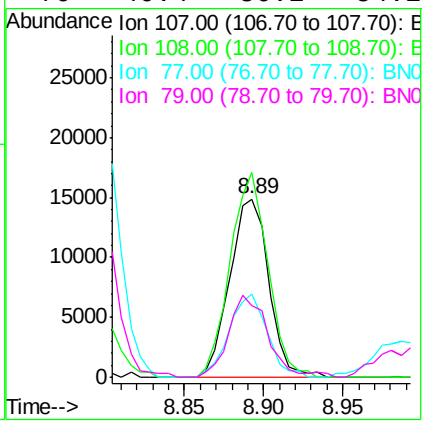


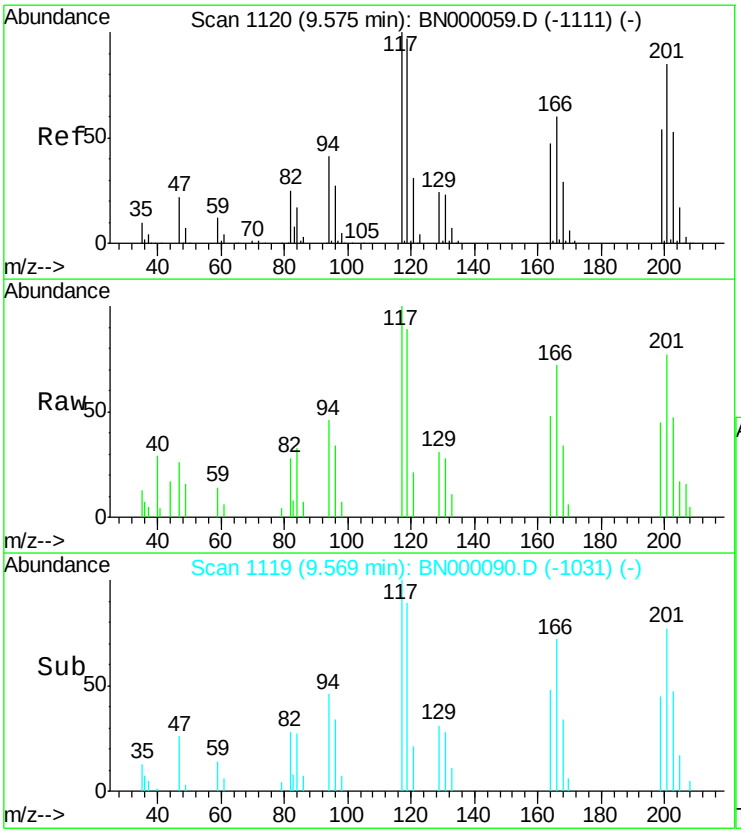
#17
2-Methylphenol
Concen: 1.53 ng
RT: 8.89 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 25442

Ion	Ratio	Lower	Upper
107	100		
108	114.8	83.9	125.9
77	46.6	37.2	55.8
79	40.4	36.2	54.2

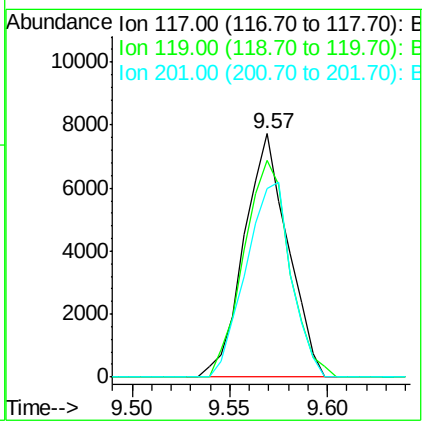


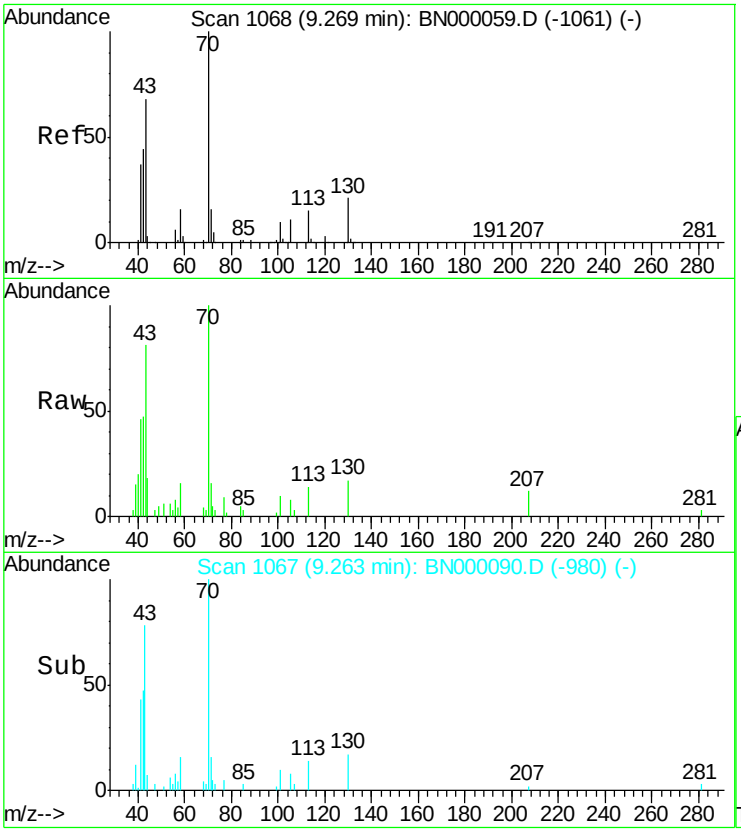


#18
Hexachloroethane
Concen: 1.73 ng
RT: 9.57 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:117 Resp: 12008

Ion	Ratio	Lower	Upper
117	100		
119	88.8	76.7	115.1
201	77.5	95.7	143.5#



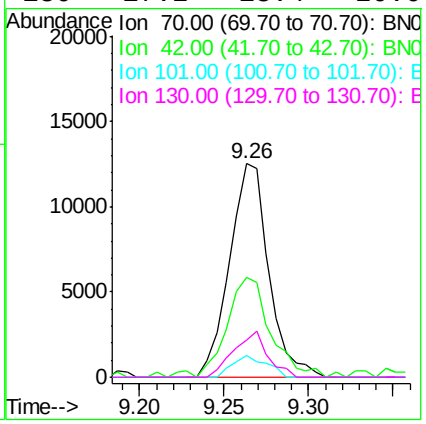


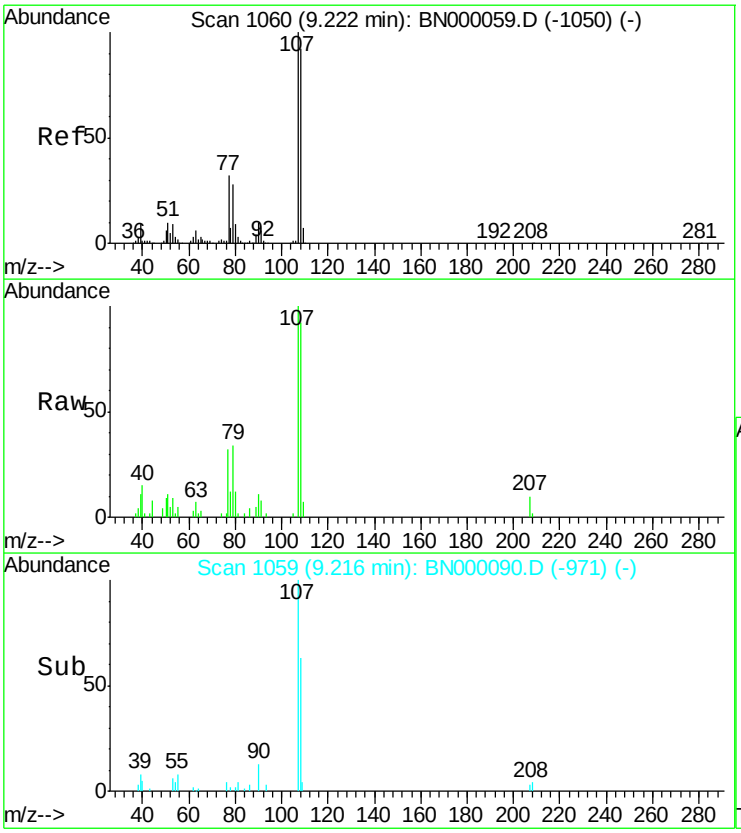
#19
n-Nitroso-di-n-propylamine
Concen: 1.36 ng
RT: 9.26 min Scan# 1067
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 20287

Ion	Ratio	Lower	Upper
70	100		
42	46.6	49.1	73.7#
101	9.9	8.5	12.7
130	17.2	13.4	20.0

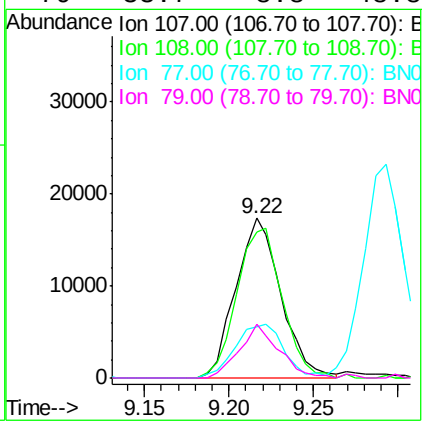


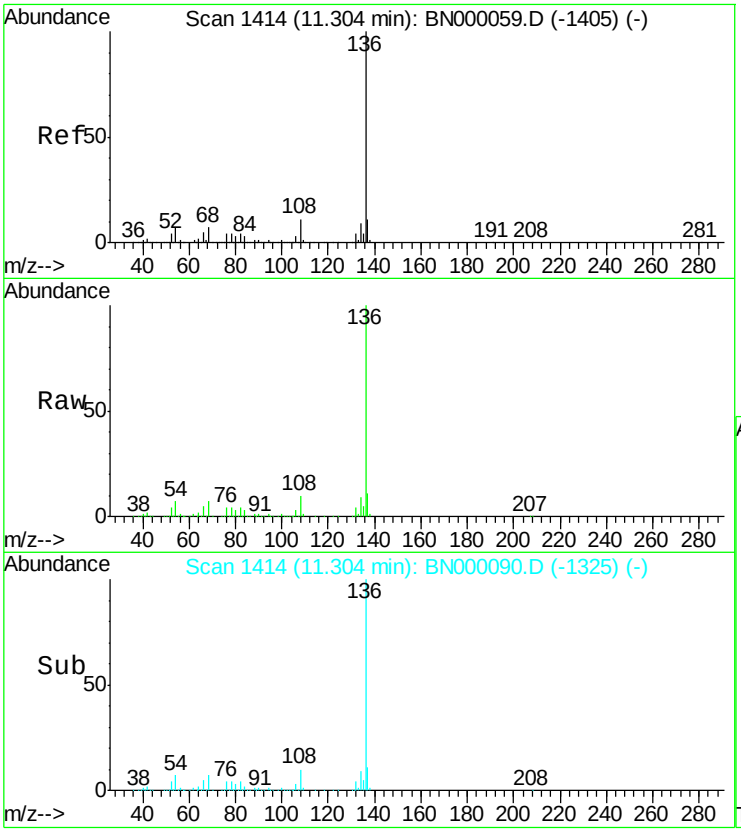


#20
3+4-Methylphenols
Concen: 1.38 ng
RT: 9.22 min Scan# 1059
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:107 Resp: 32264

Ion	Ratio	Lower	Upper
107	100		
108	91.6	61.6	101.6
77	32.0	13.9	53.9
79	33.7	8.8	48.8



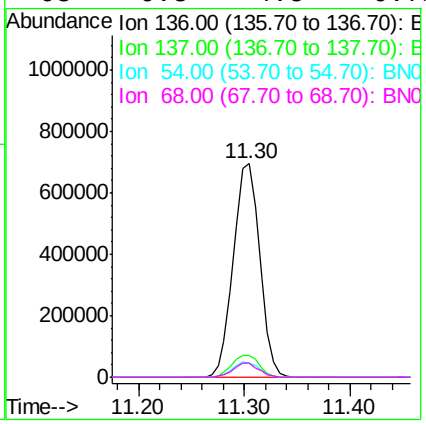


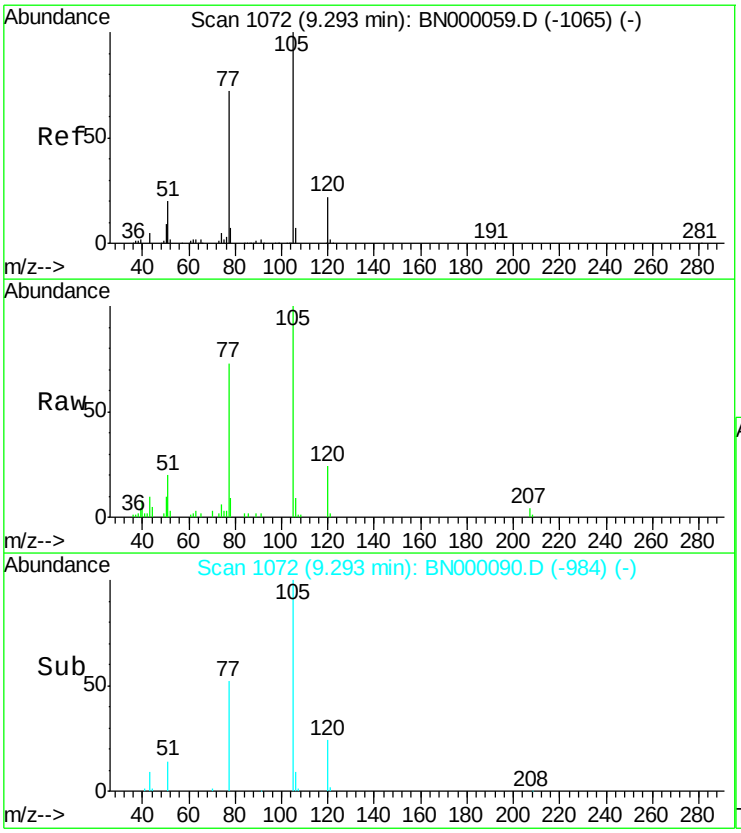
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.30 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136 Resp: 1202589

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.2	13.8
54	6.6	10.3	15.5#
68	6.8	4.5	6.7#

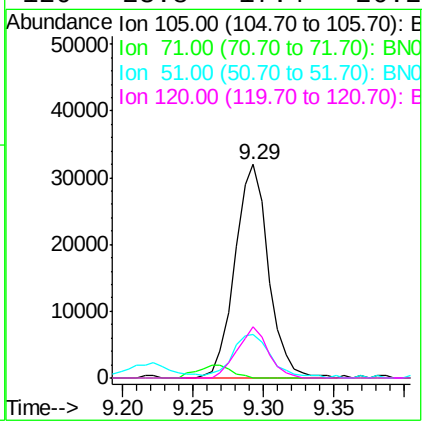


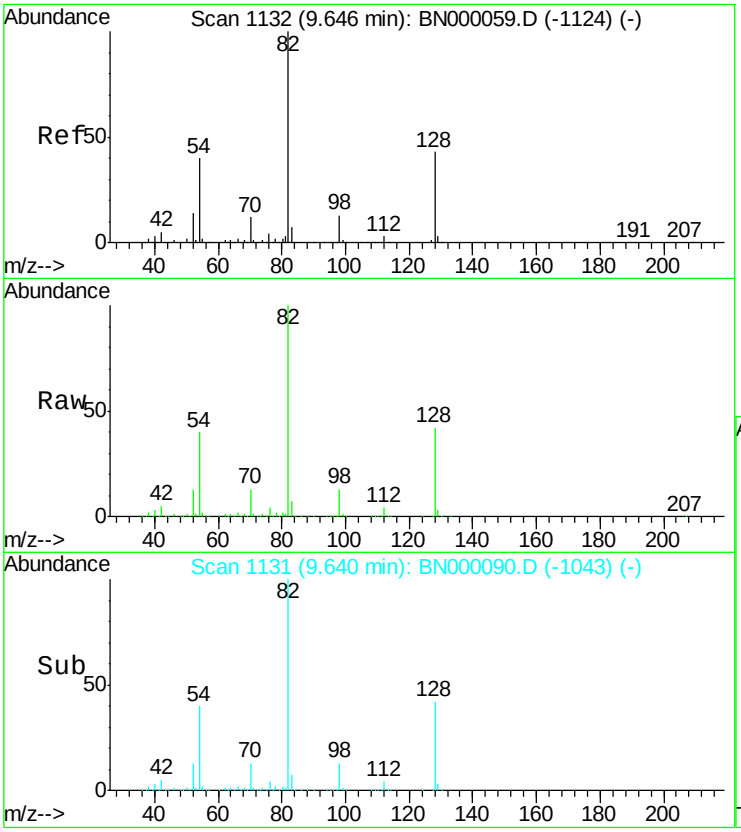


#22
Acetophenone
Concen: 1.57 ng
RT: 9.29 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:105 Resp: 53020

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	20.2	26.1	39.1#
120	23.8	17.4	26.2



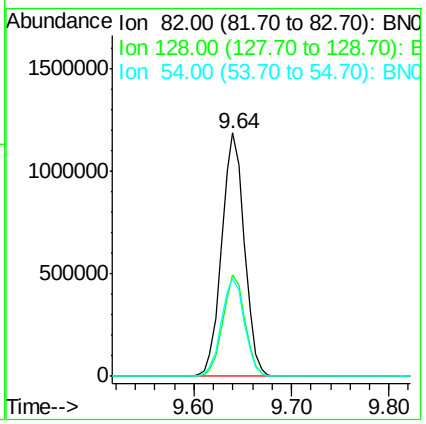


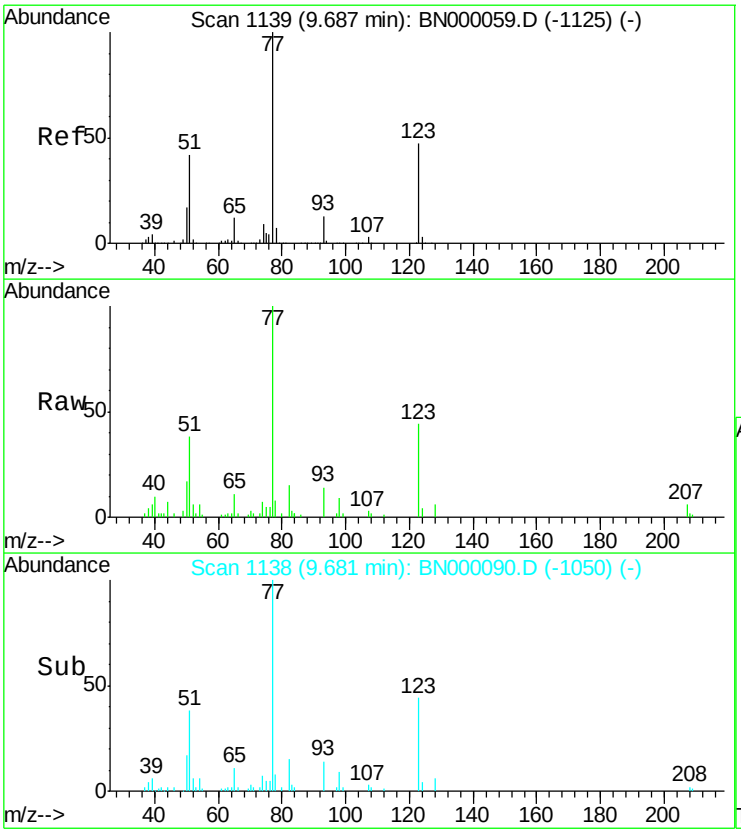
#23
Nitrobenzene-d5
Concen: 94.24 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 1906200

Ion	Ratio	Lower	Upper
82	100		
128	42.0	29.7	44.5
54	40.3	43.1	64.7#

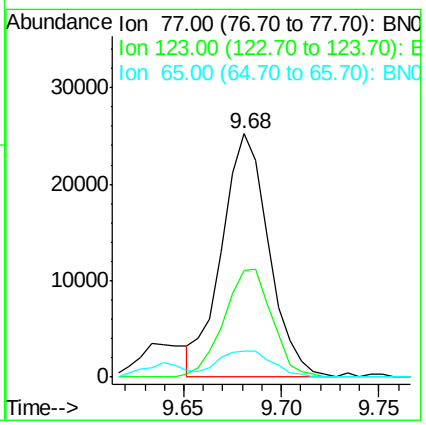


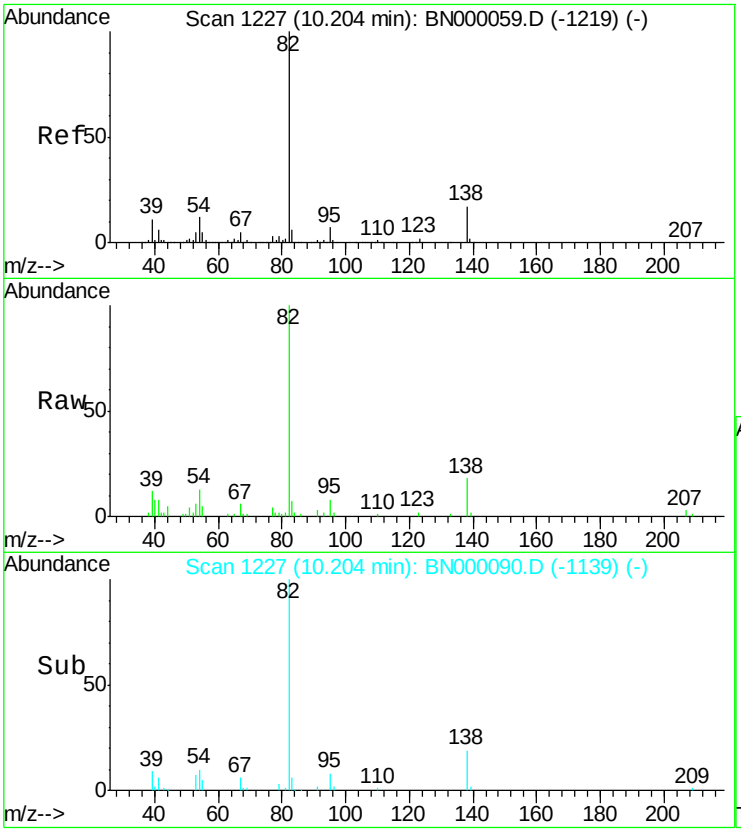


#24
Nitrobenzene
Concen: 1.92 ng
RT: 9.68 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion: 77 Resp: 42393

Ion	Ratio	Lower	Upper
77	100		
123	43.7	33.0	49.6
65	10.7	13.0	19.6#



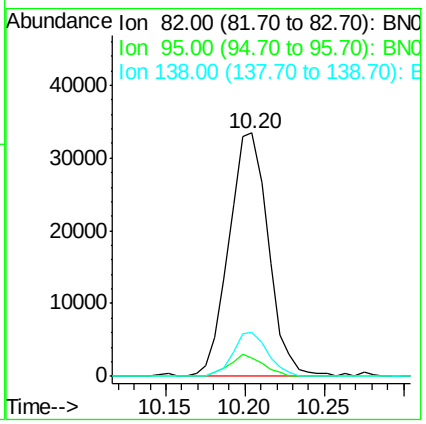


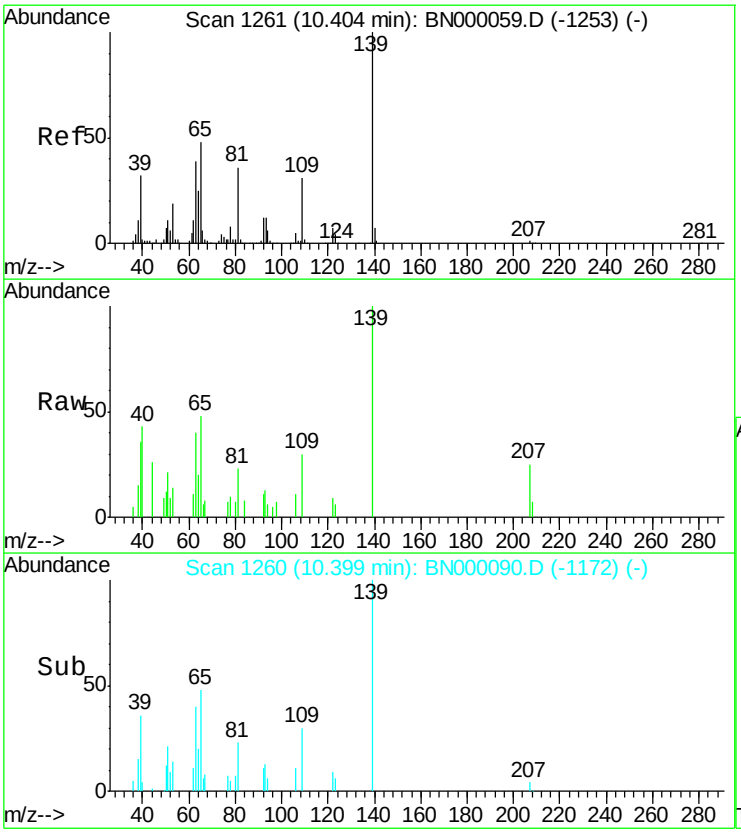
#25
Isophorone
Concen: 1.38 ng
RT: 10.20 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 57805

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	17.9	12.1	18.1

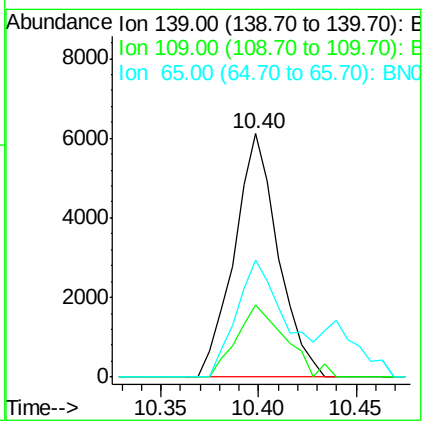


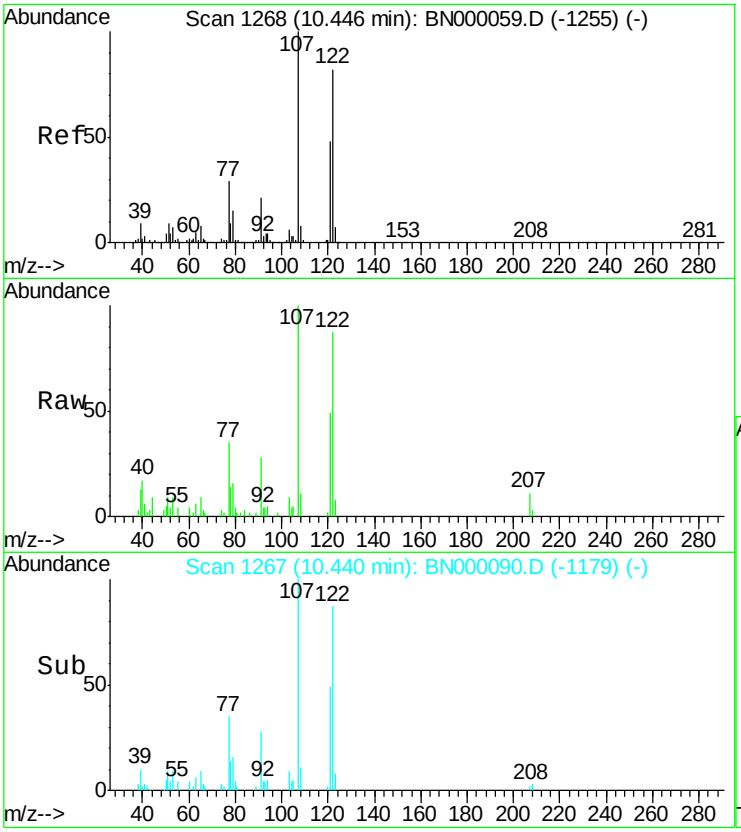


#26
2-Nitrophenol
Concen: 8.09 ng
RT: 10.40 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:139 Resp: 9528

Ion	Ratio	Lower	Upper
139	100		
109	29.6	24.2	36.2
65	48.3	47.4	71.0



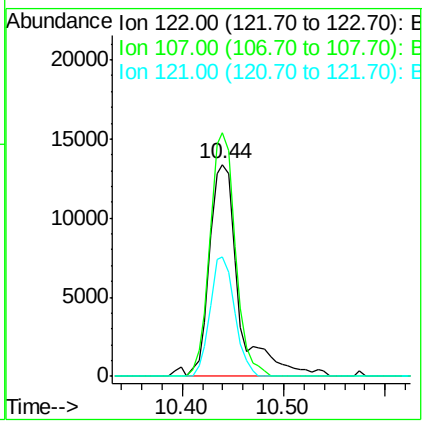


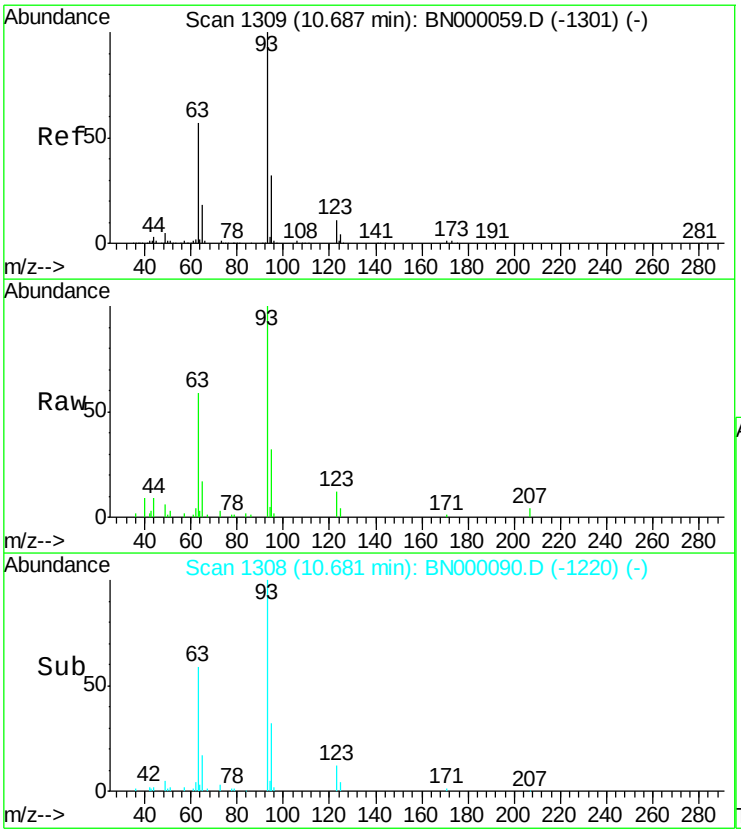
#27
2,4-Dimethylphenol
Concen: 1.49 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:122 Resp: 26934

Ion	Ratio	Lower	Upper
122	100		
107	114.9	100.2	150.2
121	56.3	44.4	66.6

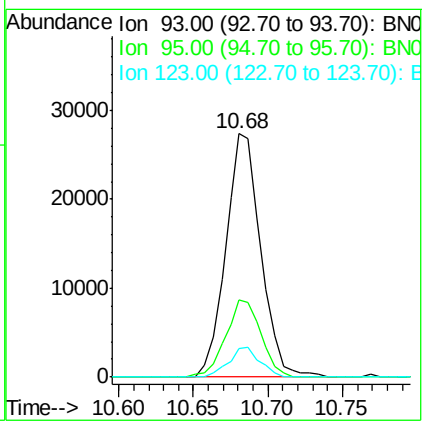


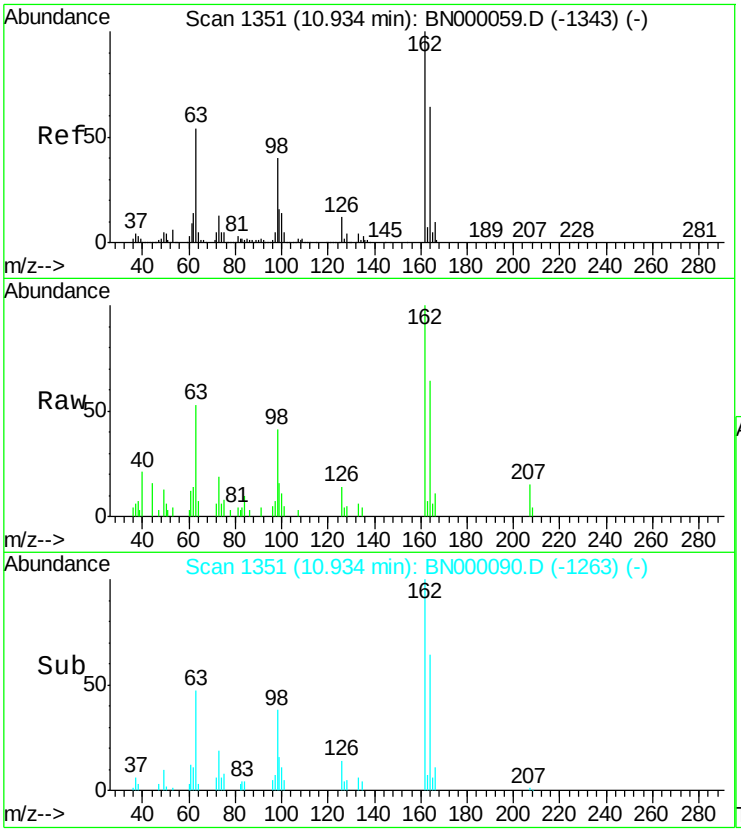


#28
bis(2-Chloroethoxy)methane
Concen: 1.67 ng
RT: 10.68 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion: 93 Resp: 44777

Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.3	36.5
123	11.8	8.4	12.6



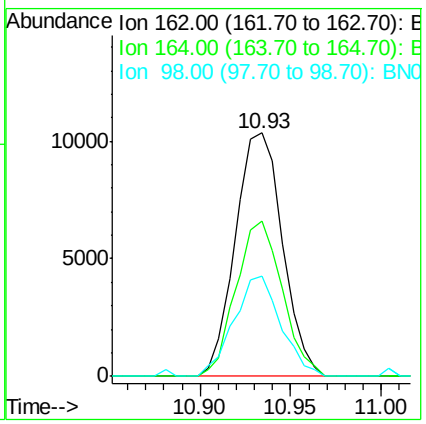


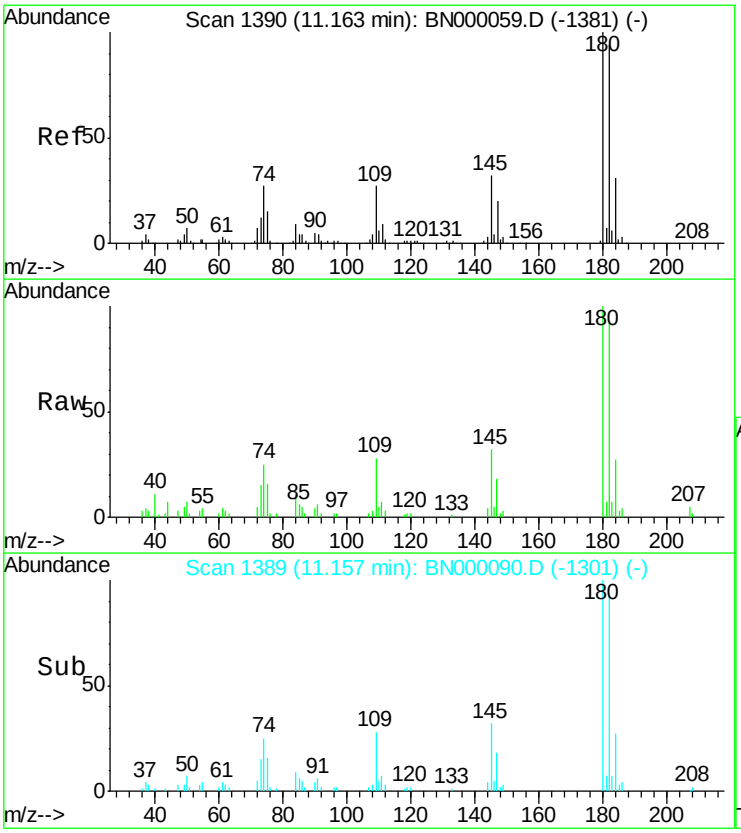
#29
2,4-Dichlorophenol
Concen: 1.12 ng
RT: 10.93 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 18756

Ion	Ratio	Lower	Upper
162	100		
164	64.0	48.0	88.0
98	41.4	21.1	61.1

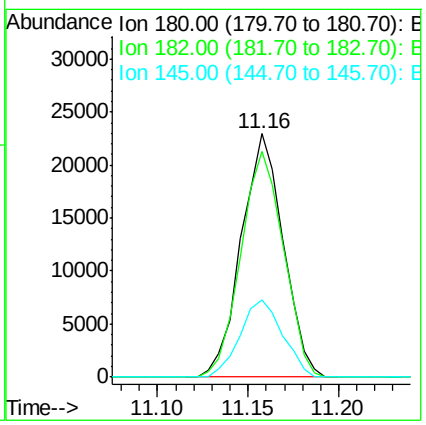


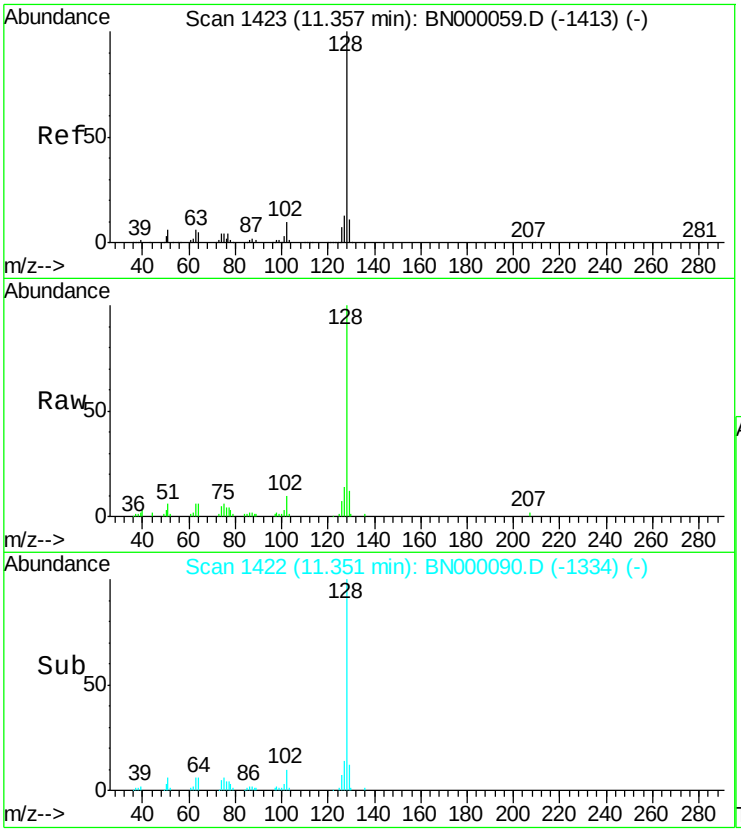


#30
1,2,4-Trichlorobenzene
Concen: 1.91 ng
RT: 11.16 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:180 Resp: 36960

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.5	116.3
145	31.8	23.4	35.2



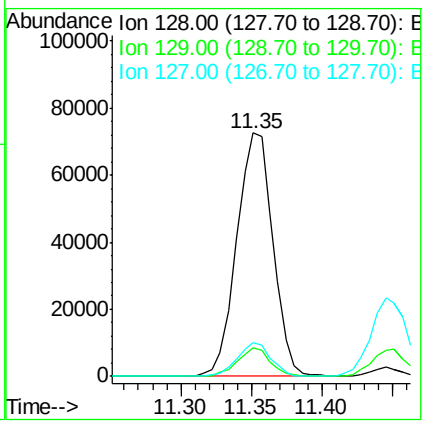


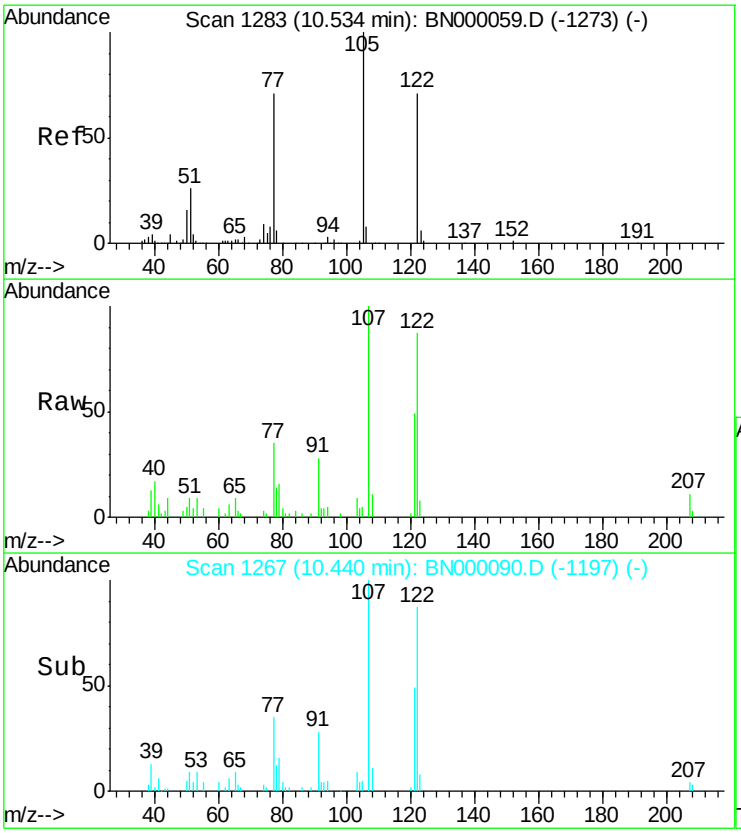
#31
Naphthalene
Concen: 1.98 ng
RT: 11.35 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp: 130214

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	12.8
127	14.0	11.6	17.4

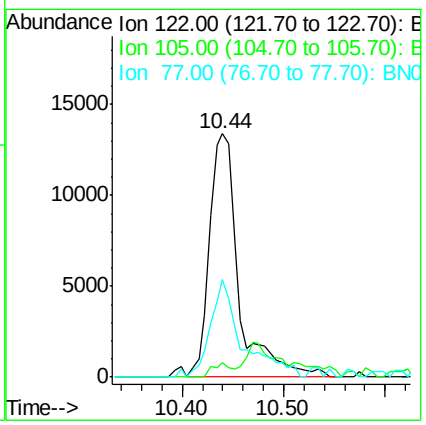


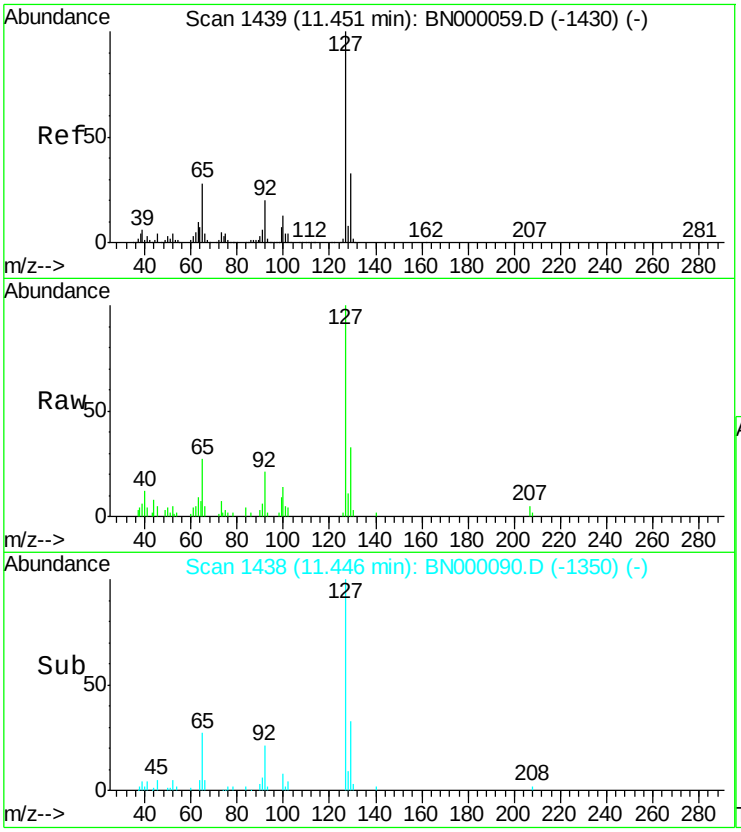


#32
Benzoic acid
Concen: 12.10 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.12 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:122 Resp: 26934

Ion	Ratio	Lower	Upper
122	100		
105	5.8	123.5	163.5#
77	39.9	85.7	125.7#



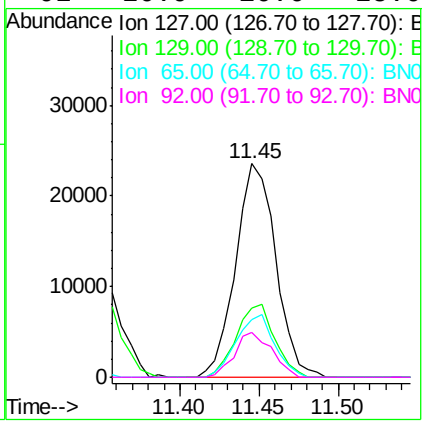


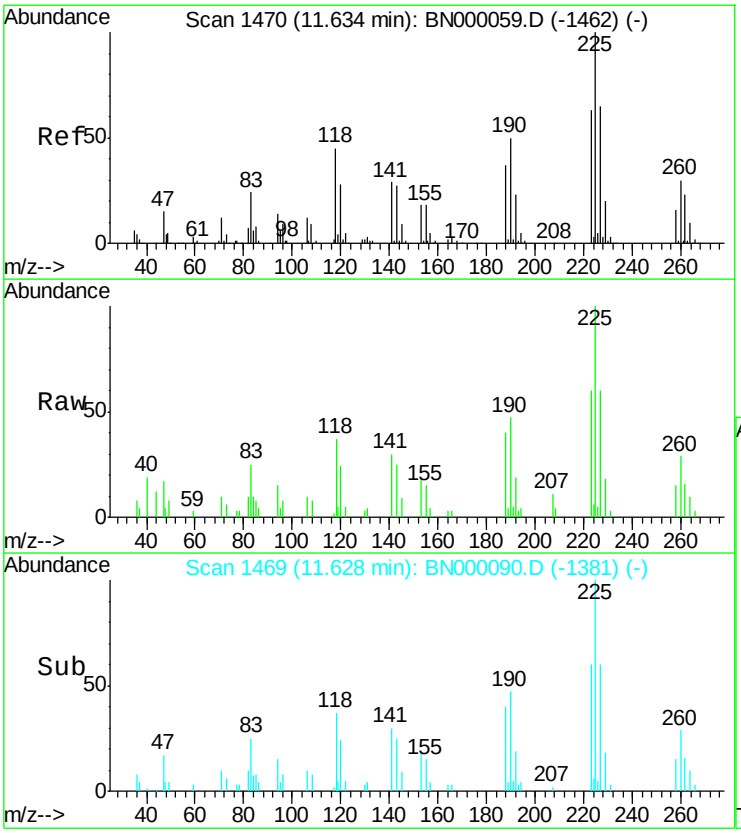
#33
4-Chloroaniline
Concen: 1.44 ng
RT: 11.45 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:127 Resp: 41573

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.0	36.0
65	26.9	27.0	40.4#
92	20.9	16.6	25.0

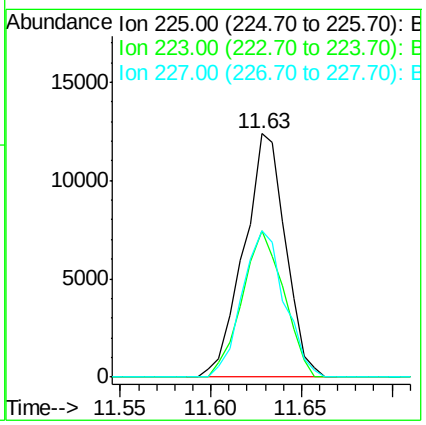


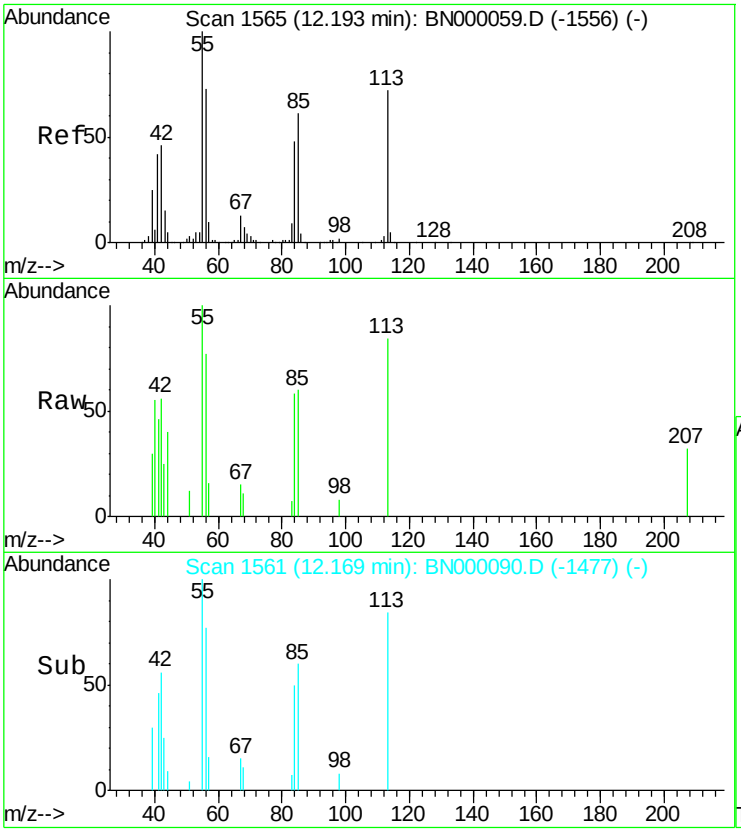


#34
Hexachlorobutadiene
Concen: 1.97 ng
RT: 11.63 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:225 Resp: 19743

Ion	Ratio	Lower	Upper
225	100		
223	60.0	49.7	74.5
227	59.9	48.1	72.1



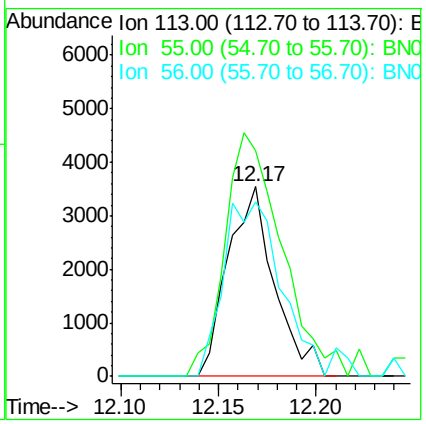


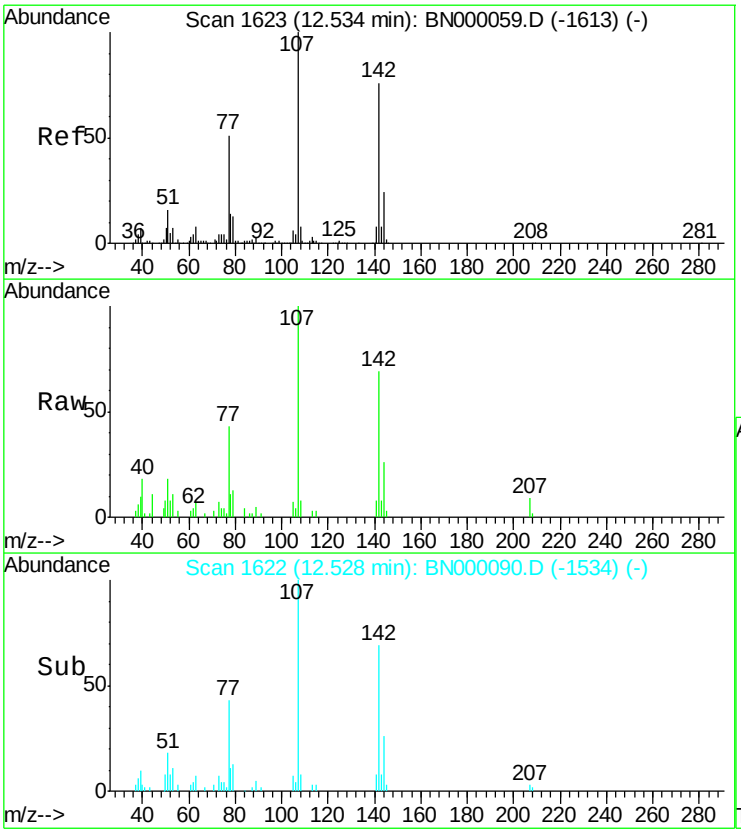
#35
Caprolactam
Concen: 4.75 ng
RT: 12.17 min Scan# 1561
Delta R.T. -0.04 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:113 Resp: 5857

Ion	Ratio	Lower	Upper
113	100		
55	118.8	120.0	160.0#
56	92.0	90.0	130.0

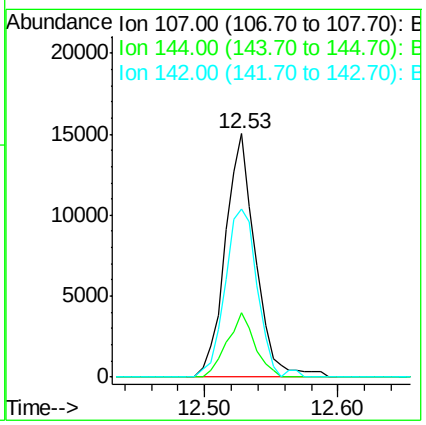


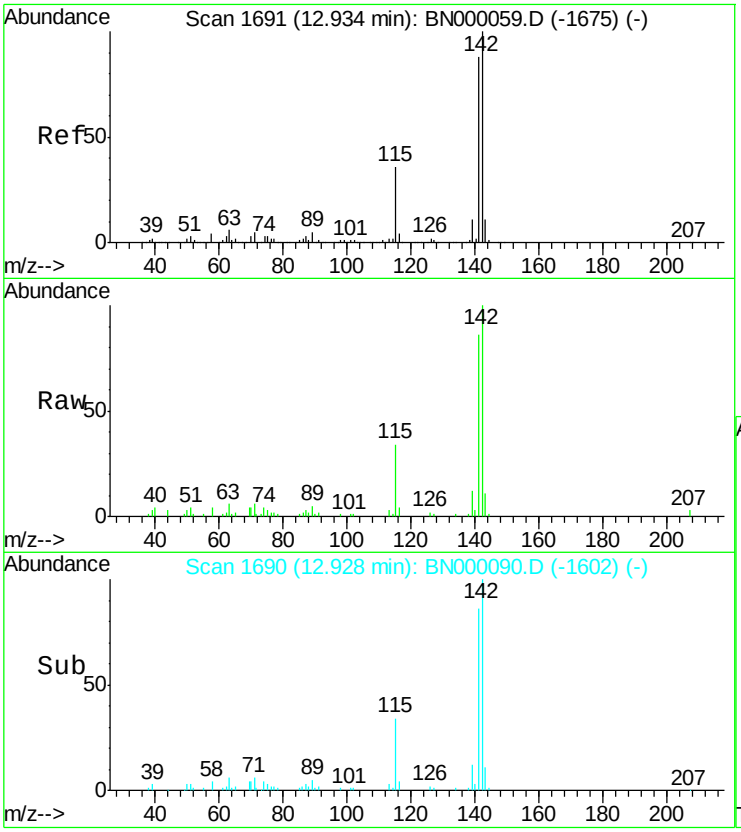


#36
4-Chloro-3-methylphenol
Concen: 1.12 ng
RT: 12.53 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:107 Resp: 23874

Ion	Ratio	Lower	Upper
107	100		
144	26.3	18.2	27.4
142	69.1	59.0	88.4



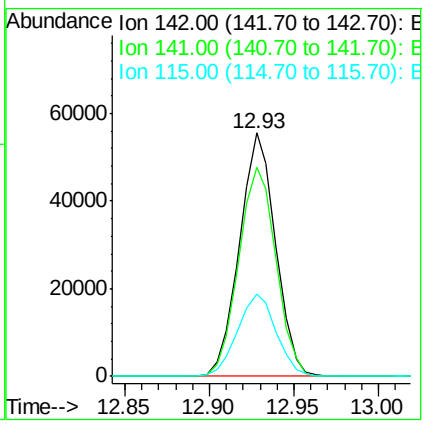


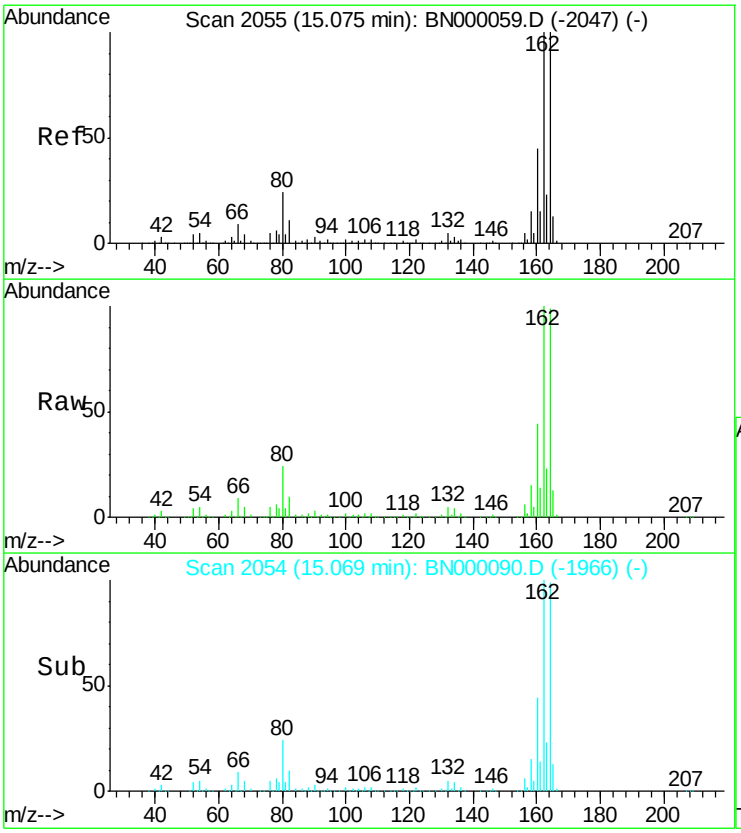
#37
2-Methylnaphthalene
Concen: 1.80 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:142 Resp: 82792

Ion	Ratio	Lower	Upper
142	100		
141	85.7	67.1	100.7
115	33.6	30.7	46.1

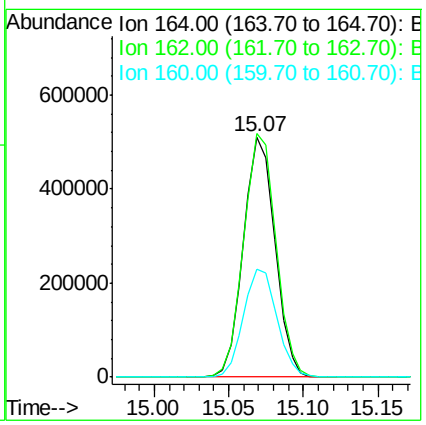


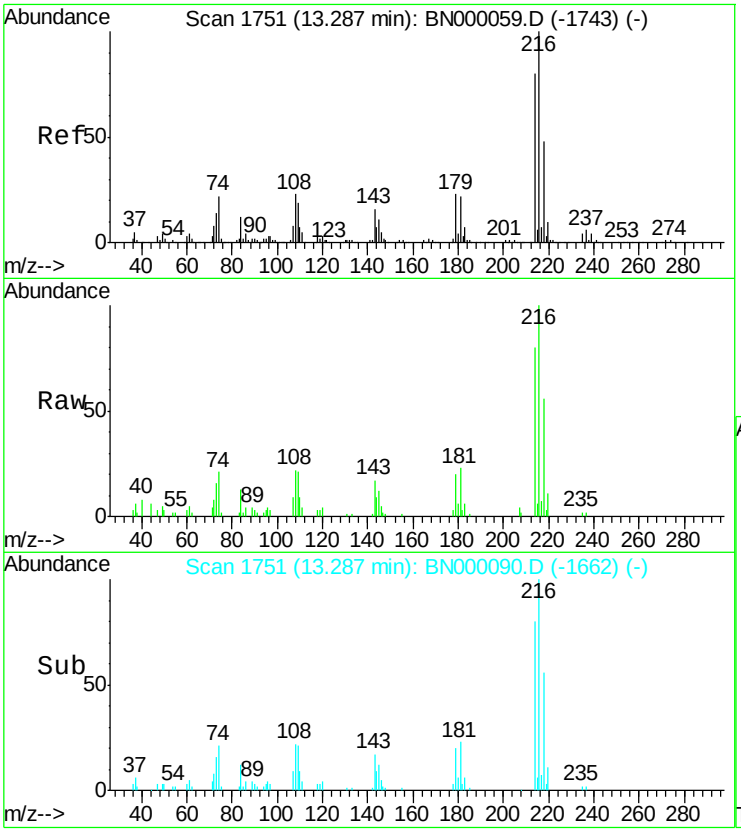


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.07 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:164 Resp: 745690

Ion	Ratio	Lower	Upper
164	100		
162	101.4	78.8	118.2
160	45.1	35.4	53.0



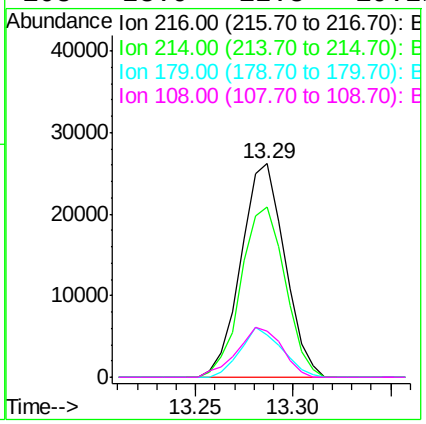


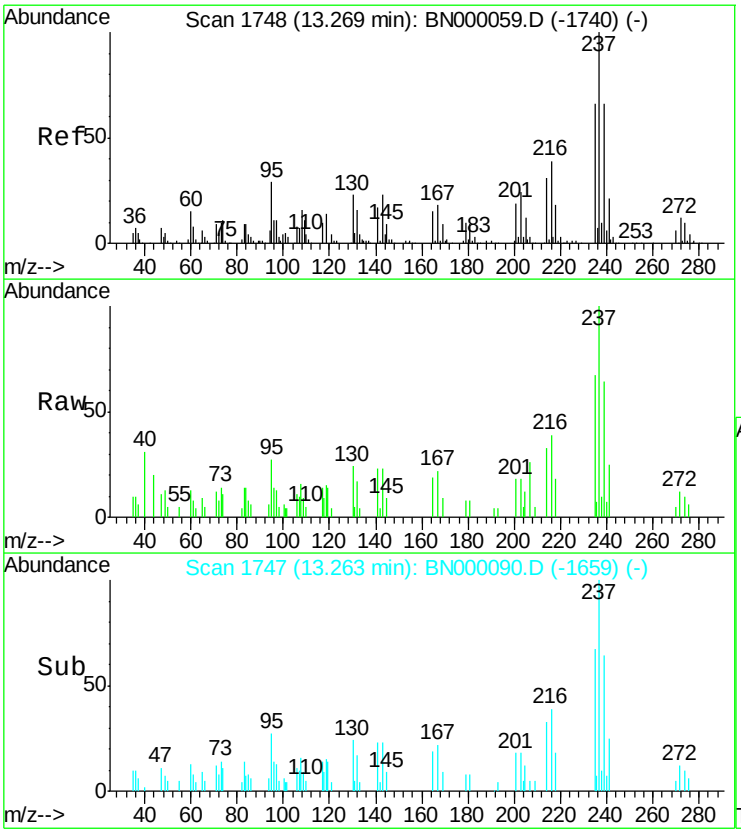
#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.85 ng
RT: 13.29 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:216 Resp: 40705

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	22.1	17.0	25.6
108	23.9	12.8	19.2#

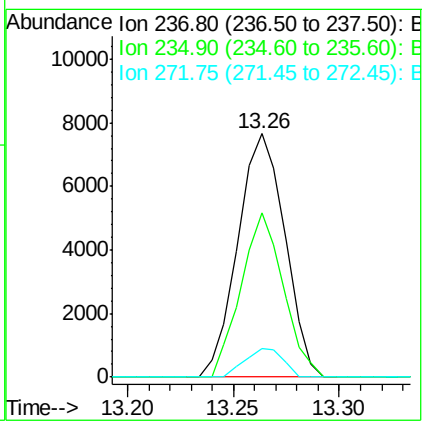


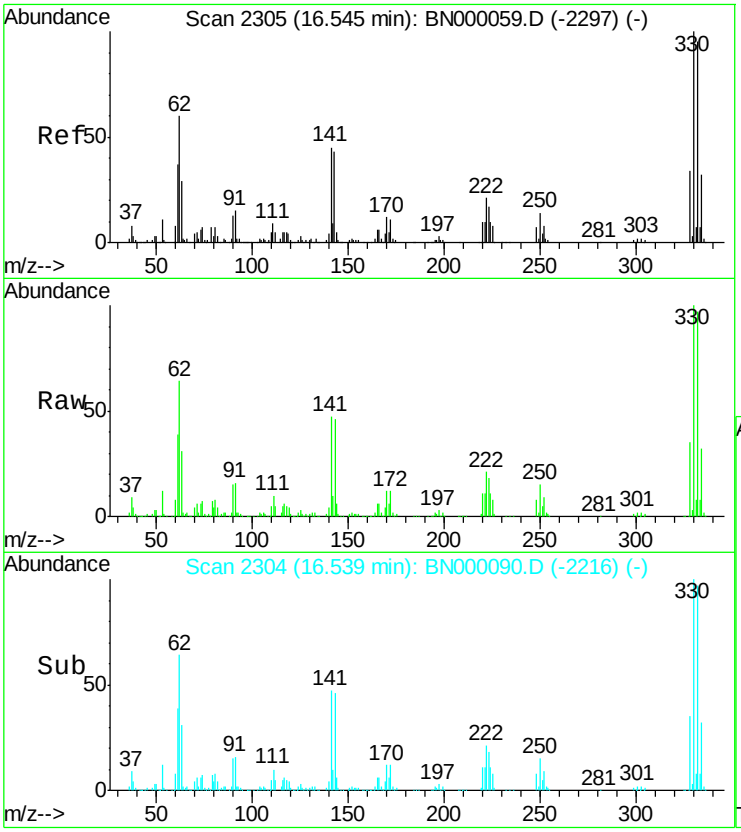


#40
Hexachlorocyclopentadiene
Concen: 1.29 ng
RT: 13.26 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:237 Resp: 11816

Ion	Ratio	Lower	Upper
237	100		
235	67.3	50.4	90.4
272	11.7	0.0	31.8



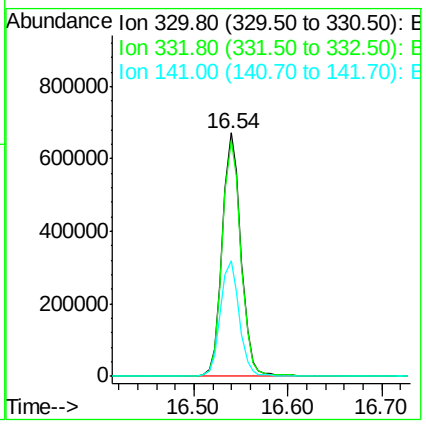


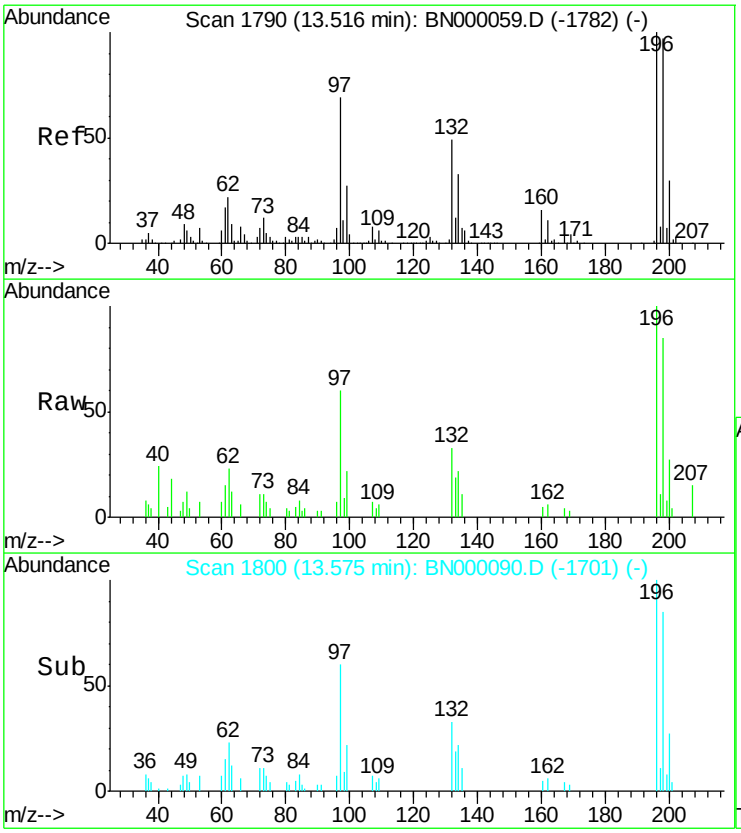
#41
2,4,6-Tribromophenol
Concen: 126.53 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:330 Resp: 933949

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	48.3	25.2	37.8#

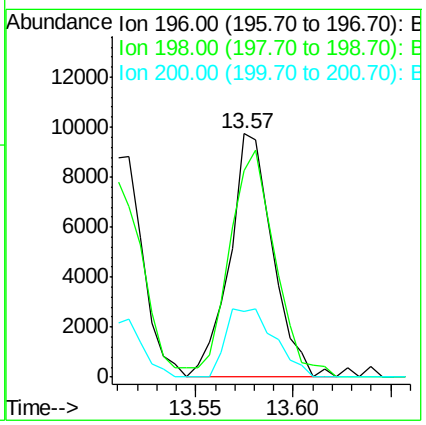


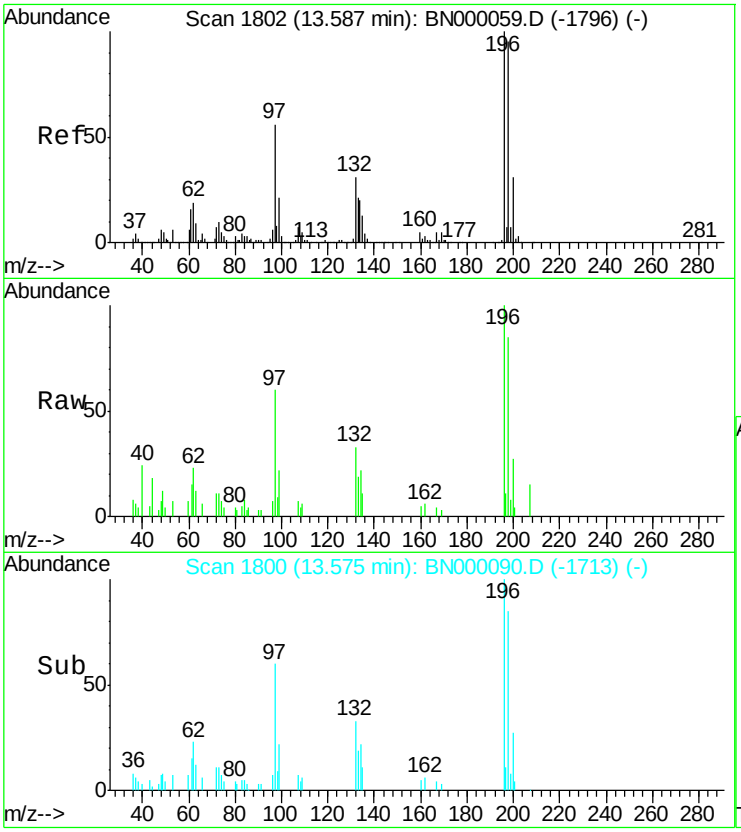


#42
2,4,6-Trichlorophenol
Concen: 1.13 ng
RT: 13.57 min Scan# 1800
Delta R.T. 0.05 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:196 Resp: 14894

Ion	Ratio	Lower	Upper
196	100		
198	85.0	78.2	117.2
200	30.9	24.6	36.8



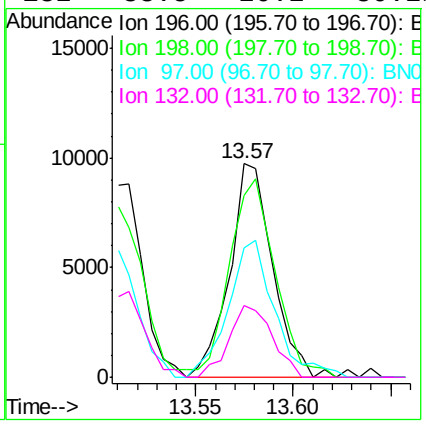


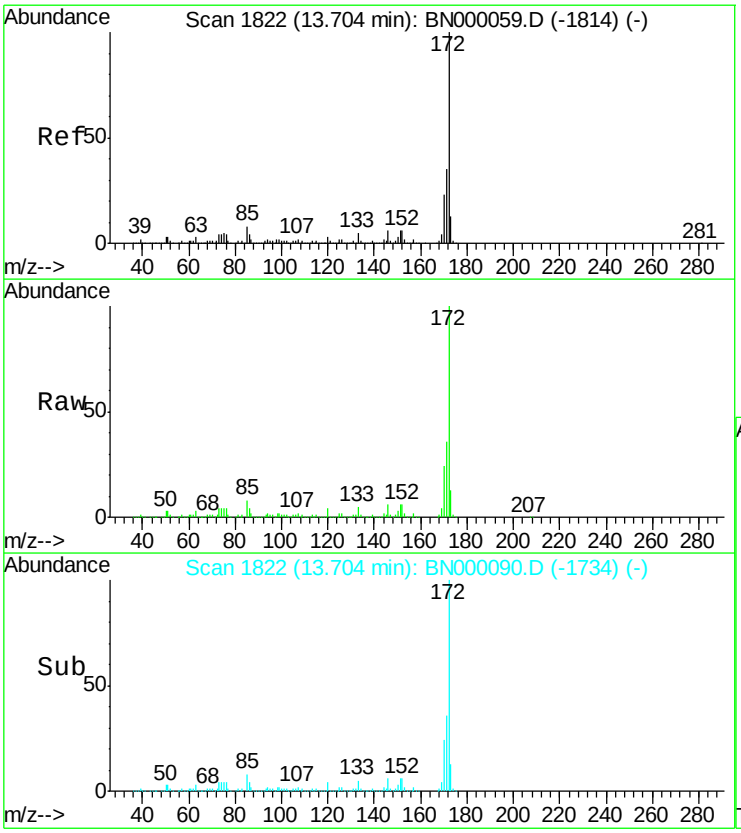
#43
2,4,5-Trichlorophenol
Concen: 0.94 ng
RT: 13.57 min Scan# 1800
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:196 Resp: 14894

Ion	Ratio	Lower	Upper
196	100		
198	85.0	76.2	114.4
97	60.3	38.7	58.1#
132	33.5	20.2	30.2#

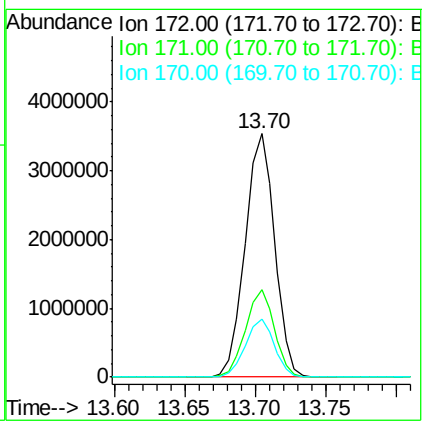


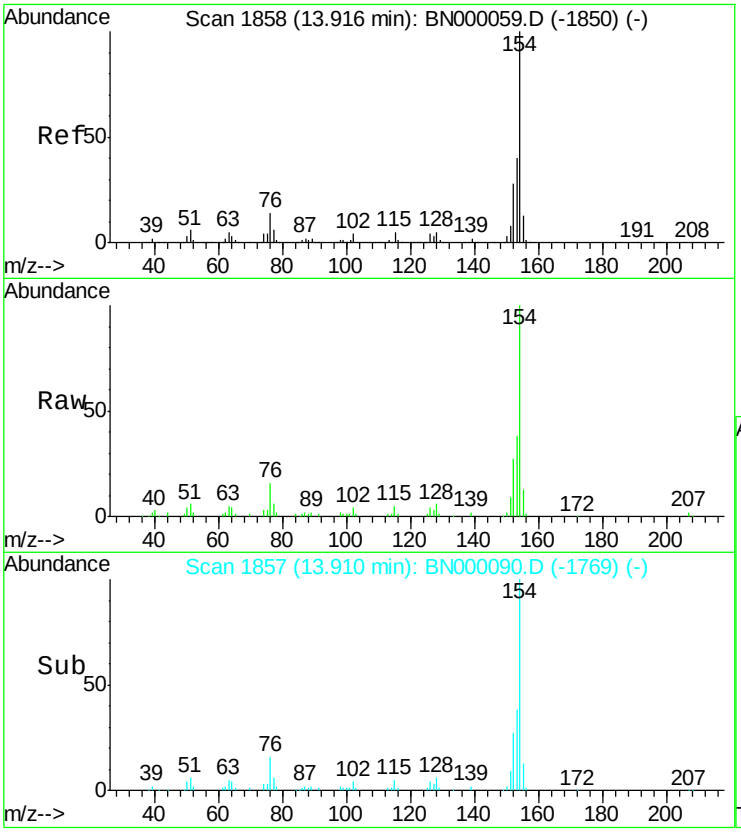


#44
2-Fluorobiphenyl
Concen: 98.36 ng
RT: 13.70 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:172 Resp: 5203787

Ion	Ratio	Lower	Upper
172	100		
171	35.9	30.0	45.0
170	23.7	19.5	29.3



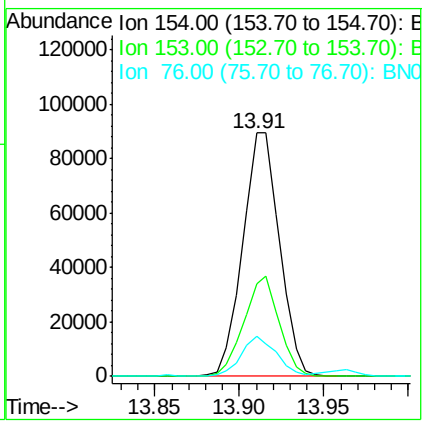


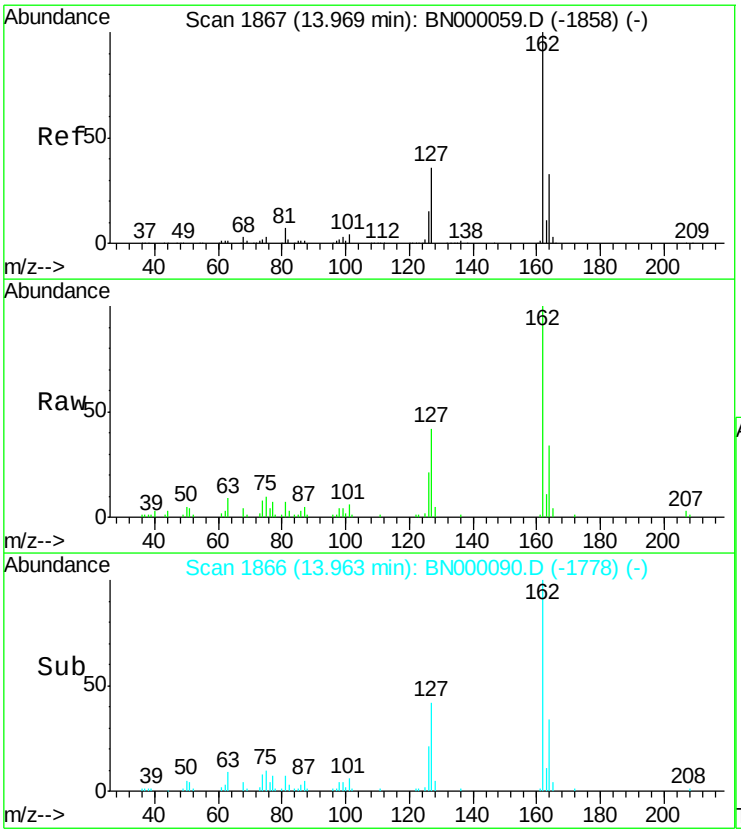
#45
1,1'-Biphenyl
Concen: 2.07 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 135824

Ion	Ratio	Lower	Upper
154	100		
153	38.0	19.8	59.8
76	16.3	0.0	31.9

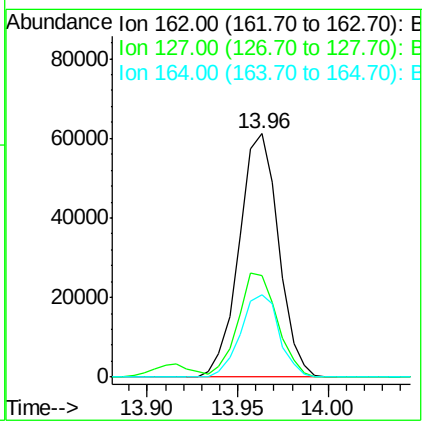


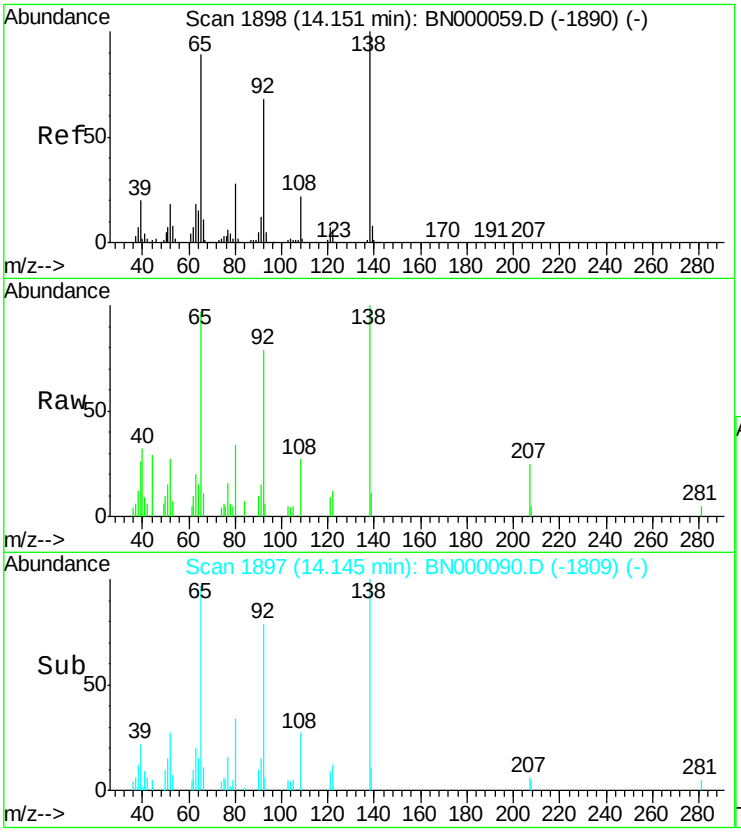


#46
2-Chloronaphthalene
Concen: 1.88 ng
RT: 13.96 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:162 Resp: 92513

Ion	Ratio	Lower	Upper
162	100		
127	41.6	30.7	46.1
164	33.6	26.0	39.0



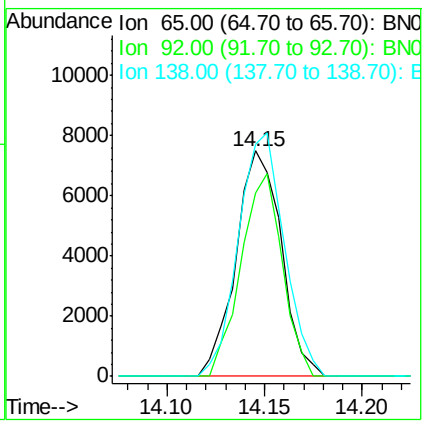


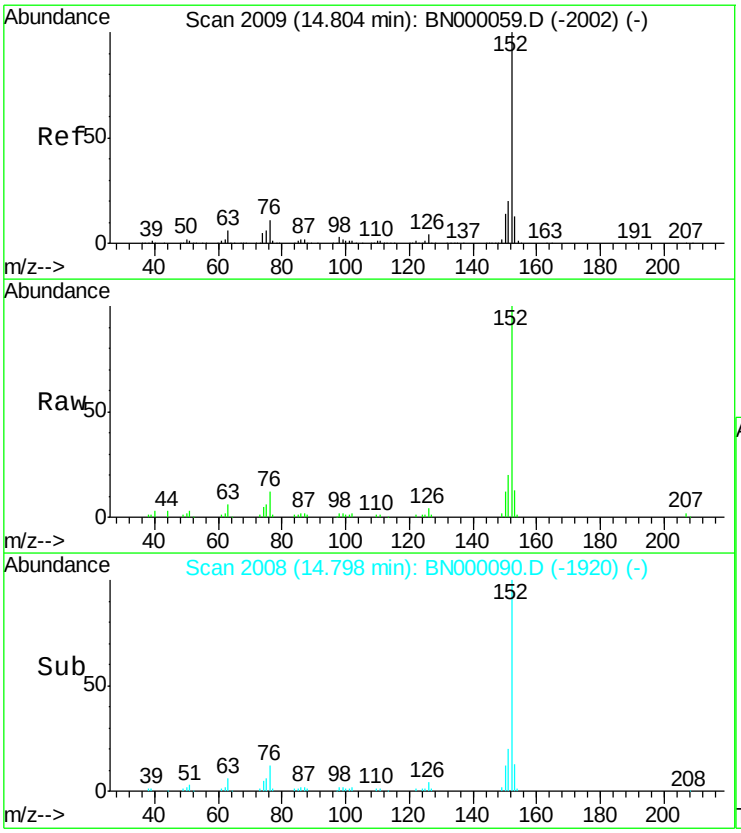
#47
2-Nitroaniline
Concen: 5.63 ng
RT: 14.15 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 65 Resp: 12050

Ion	Ratio	Lower	Upper
65	100		
92	81.5	54.6	82.0
138	103.0	72.9	109.3

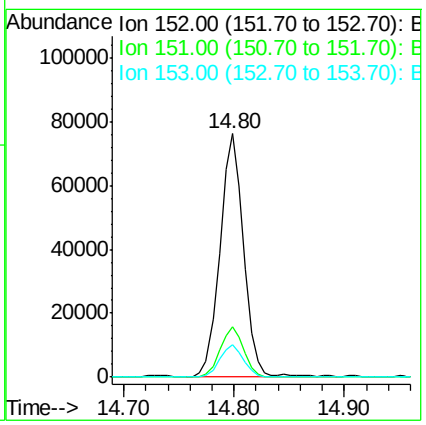


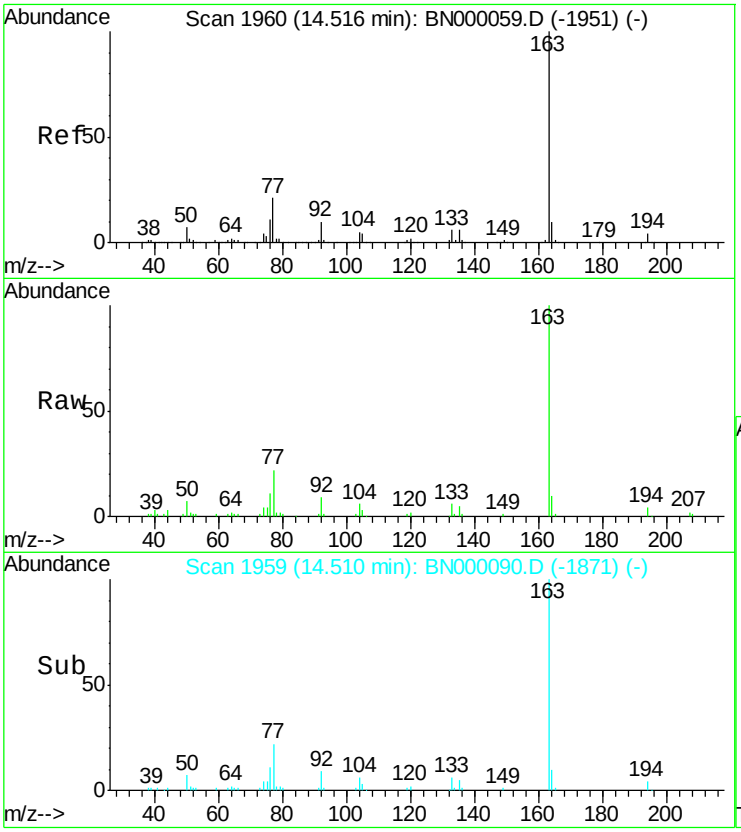


#48
Acenaphthylene
Concen: 1.44 ng
RT: 14.80 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:152 Resp: 114088

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.2	25.8
153	13.2	10.2	15.4



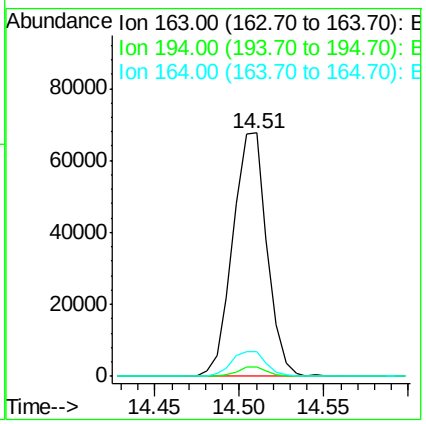


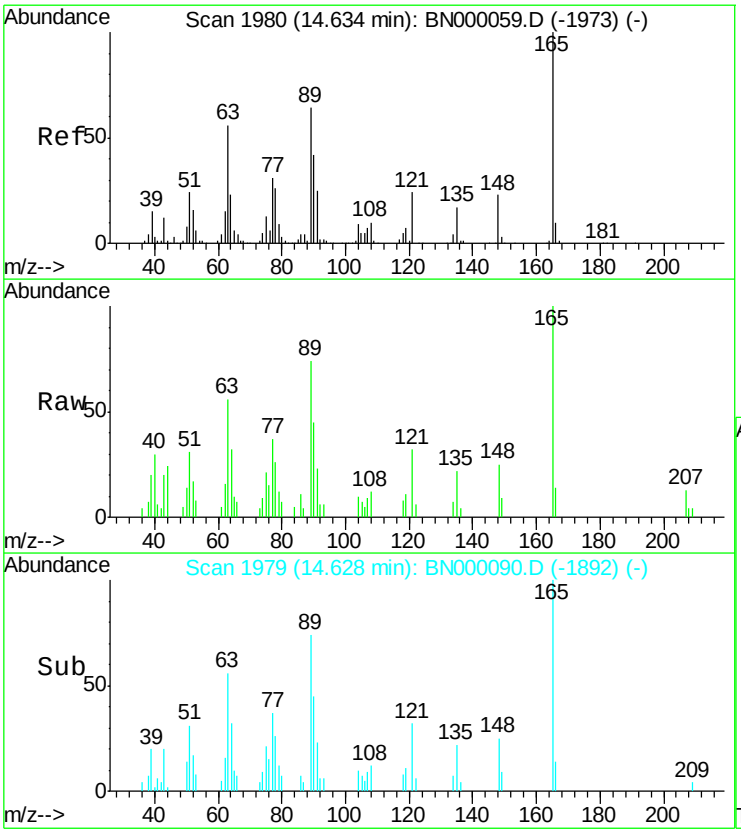
#49
Dimethylphthalate
Concen: 1.53 ng
RT: 14.51 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 95513

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.2
164	10.2	8.2	12.4

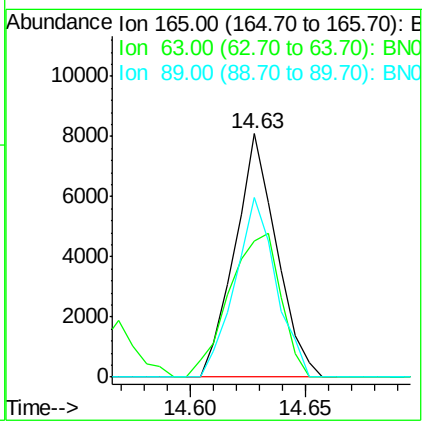


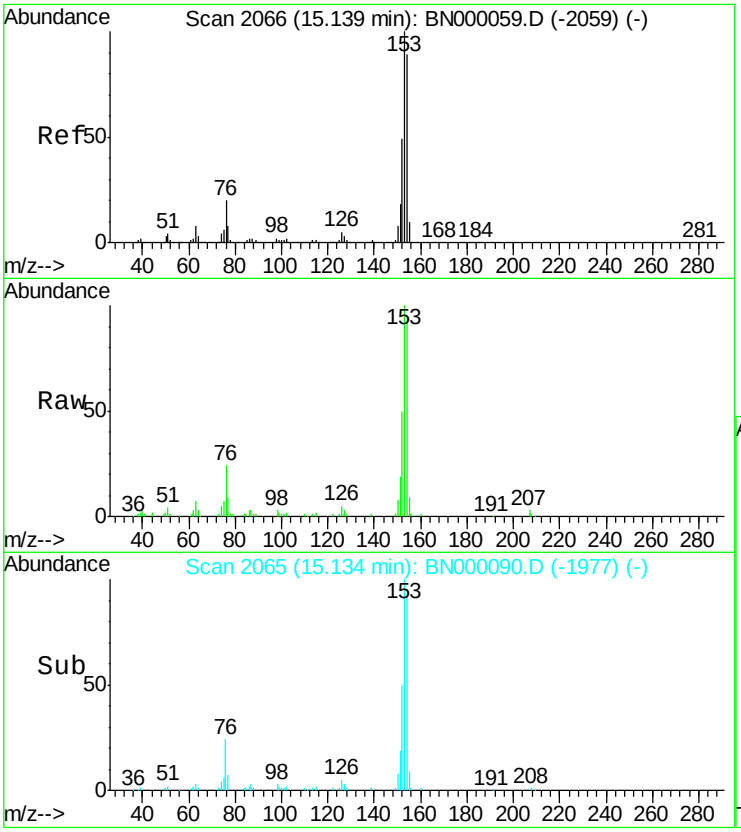


#50
2,6-Dinitrotoluene
Concen: 0.80 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:165 Resp: 10231

Ion	Ratio	Lower	Upper
165	100		
63	55.9	52.7	79.1
89	73.9	49.2	73.8#



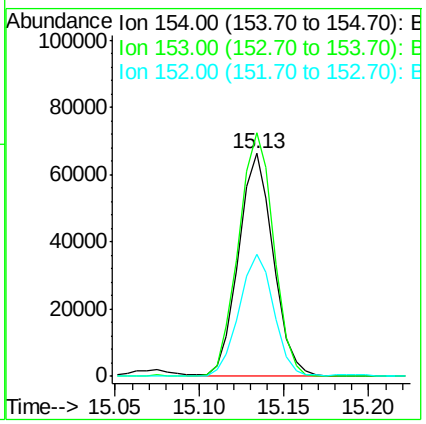


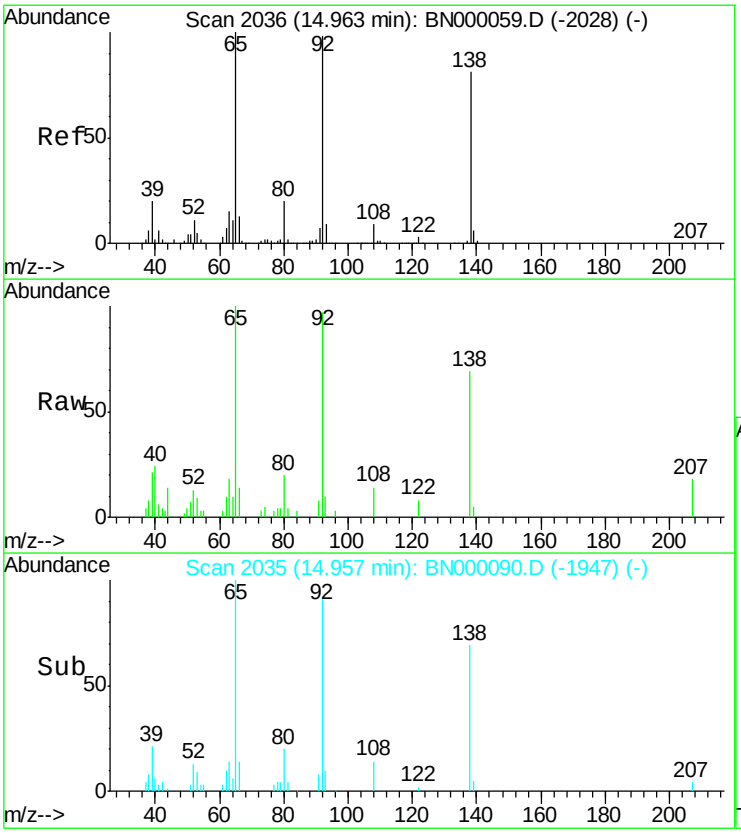
#51
Acenaphthene
Concen: 1.85 ng
RT: 15.13 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 95644

Ion	Ratio	Lower	Upper
154	100		
153	109.2	90.4	135.6
152	54.7	41.6	62.4

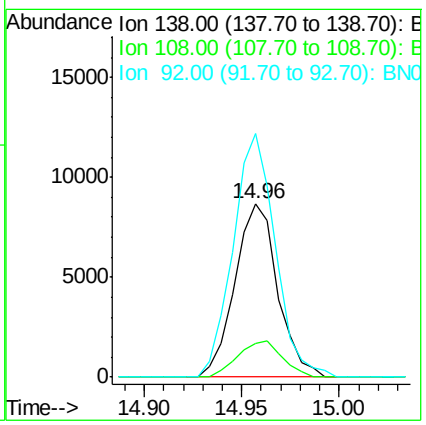


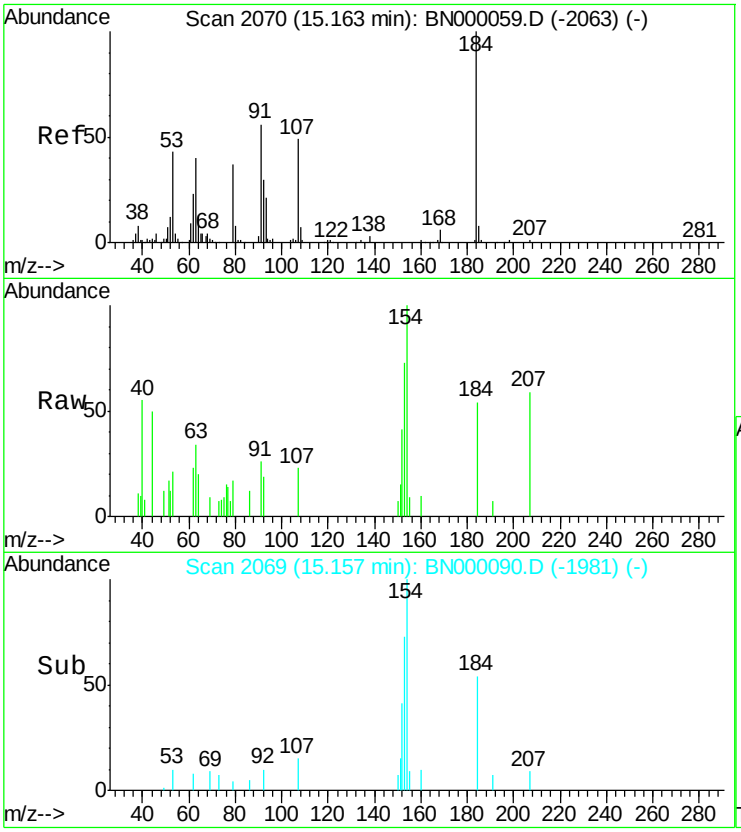


#52
3-Nitroaniline
Concen: 0.84 ng
RT: 14.96 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:138 Resp: 13157

Ion	Ratio	Lower	Upper
138	100		
108	19.6	17.5	26.3
92	140.2	105.8	158.8



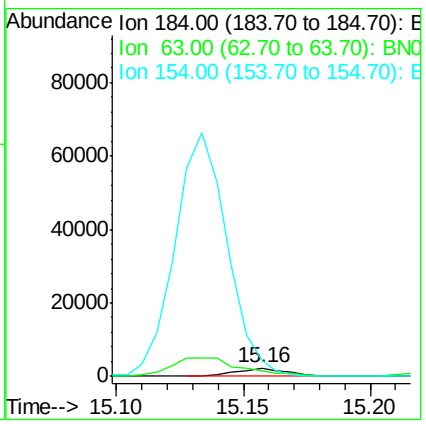


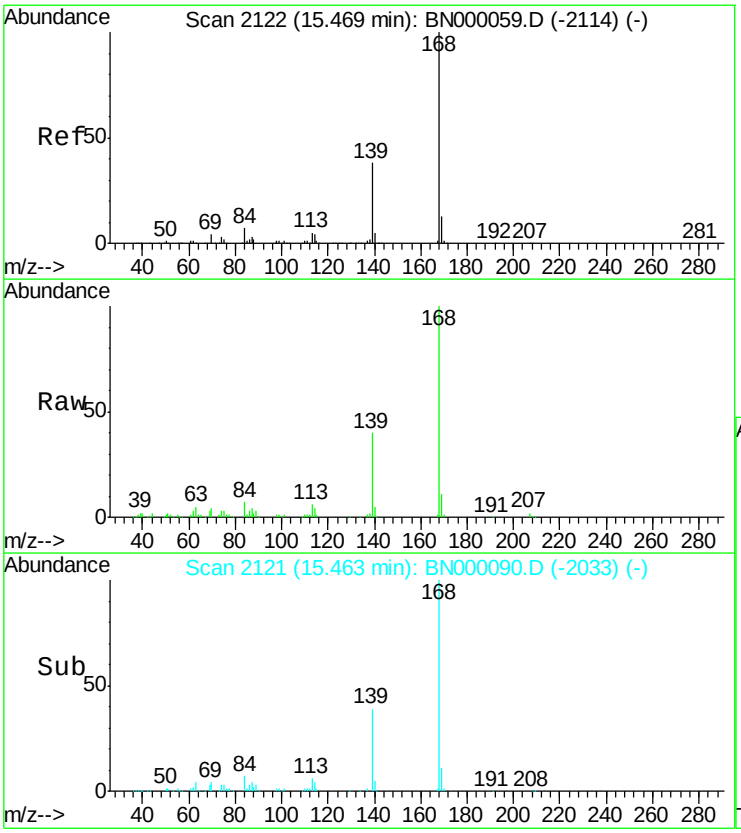
#53
2,4-Dinitrophenol
Concen: 9.80 ng
RT: 15.16 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:184 Resp: 2955

Ion	Ratio	Lower	Upper
184	100		
63	62.4	80.0	120.0#
154	183.9	308.0	462.0#

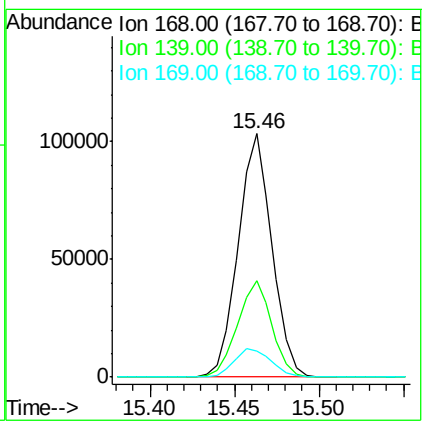


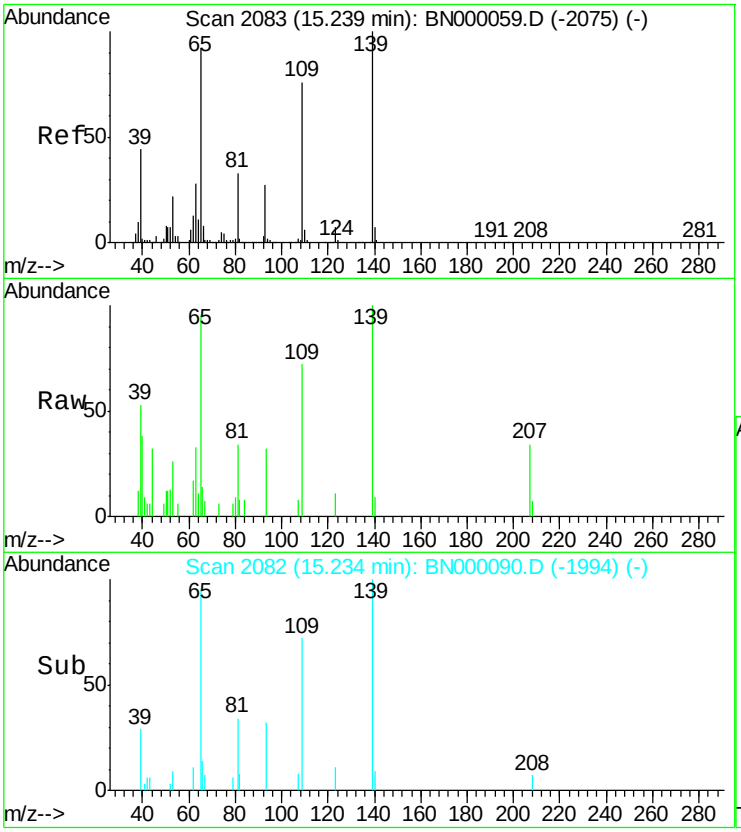


#54
Dibenzofuran
Concen: 1.96 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:168 Resp: 143587

Ion	Ratio	Lower	Upper
168	100		
139	39.6	28.6	43.0
169	10.9	11.2	16.8#



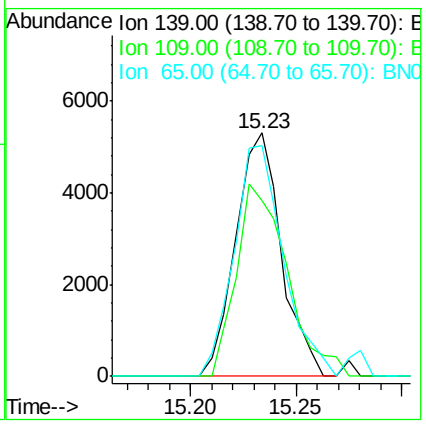


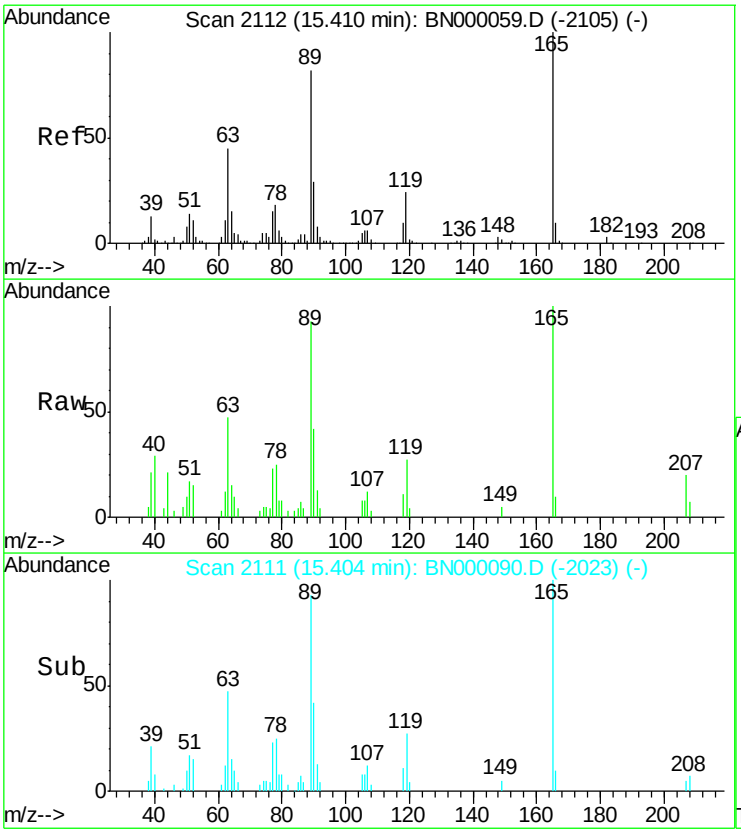
#55
4-Nitrophenol
Concen: 5.56 ng
RT: 15.23 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:139 Resp: 7960

Ion	Ratio	Lower	Upper
139	100		
109	72.4	62.2	102.2
65	95.0	97.2	137.2#

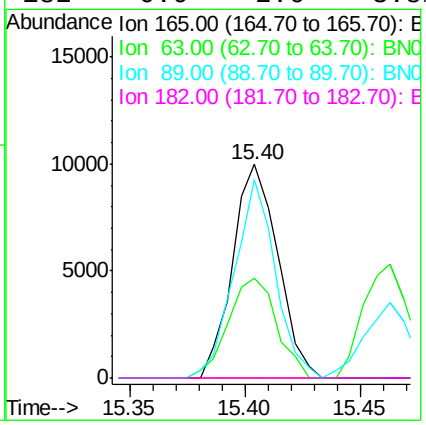


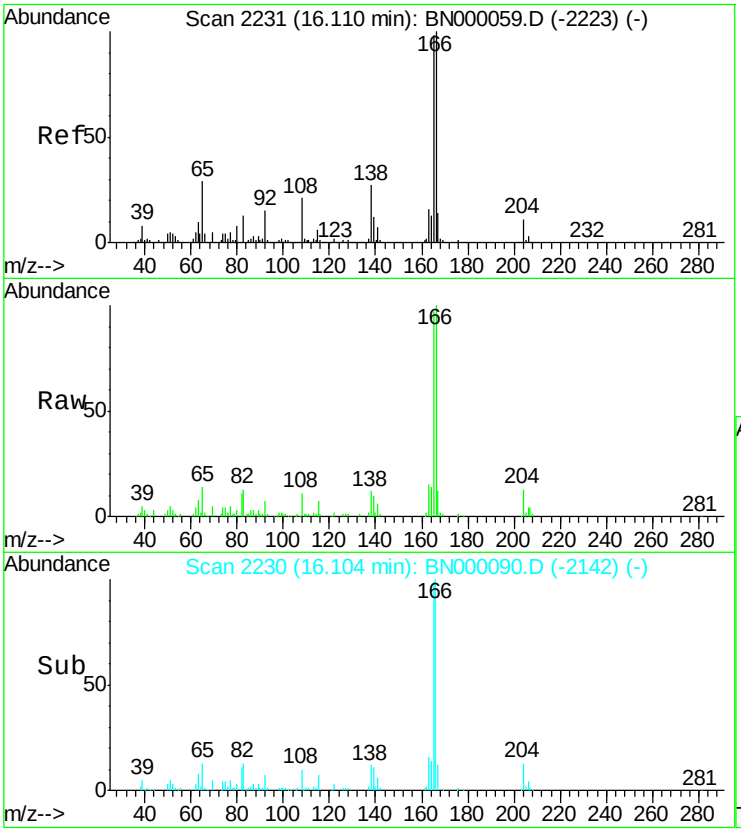


#56
2,4-Dinitrotoluene
Concen: 4.86 ng
RT: 15.40 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:165 Resp: 13652

Ion	Ratio	Lower	Upper
165	100		
63	46.8	42.0	63.0
89	93.1	66.9	100.3
182	0.0	2.6	3.8#



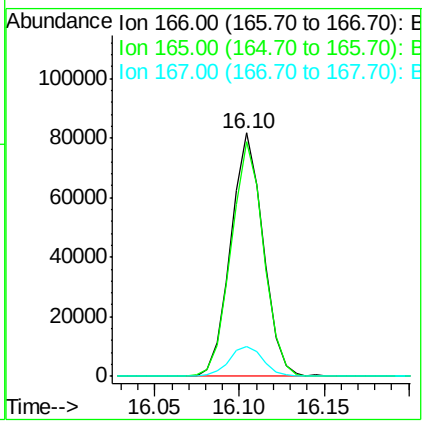


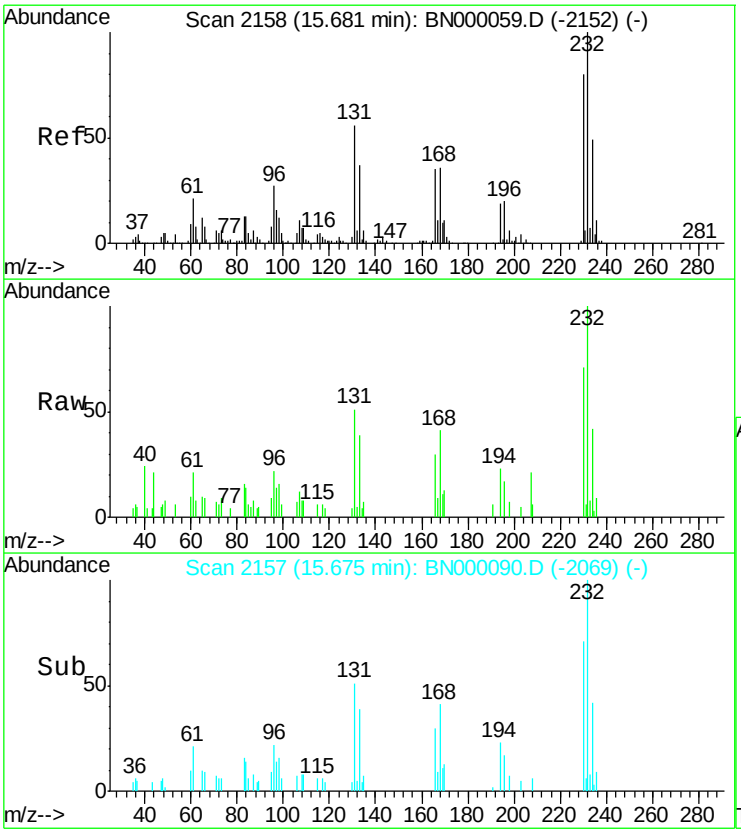
#57
Fluorene
Concen: 1.82 ng
RT: 16.10 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:166 Resp: 108830

Ion	Ratio	Lower	Upper
166	100		
165	96.6	80.6	121.0
167	12.2	10.4	15.6

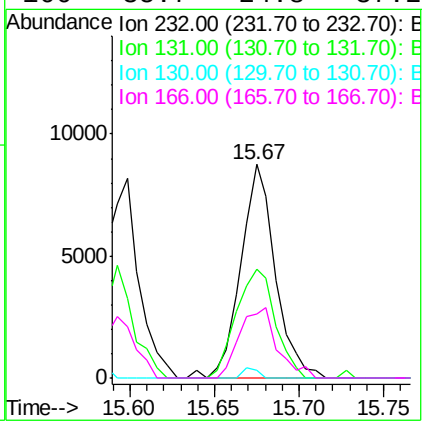


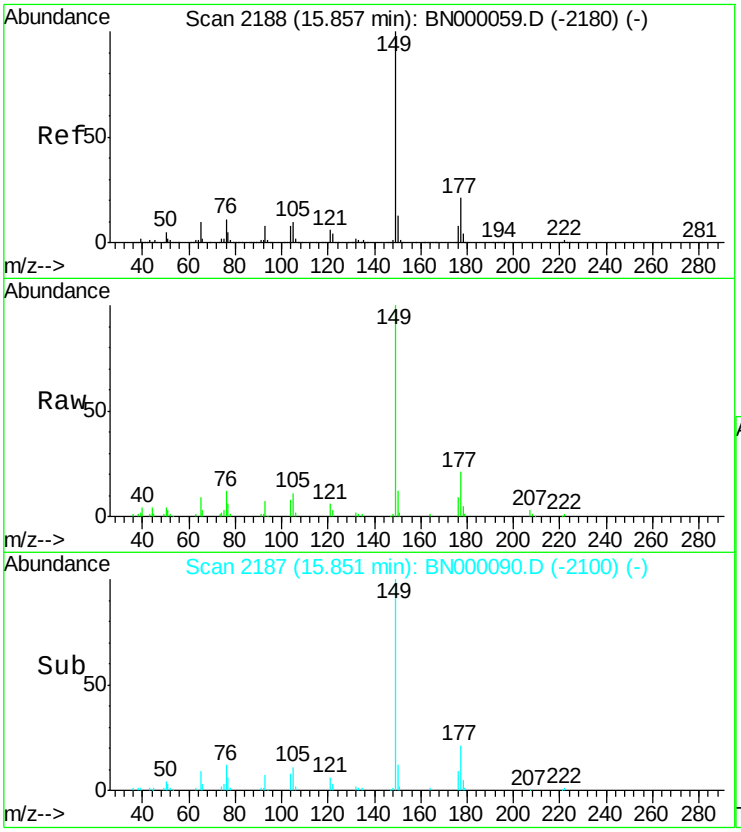


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.00 ng
RT: 15.67 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:232 Resp: 12526

Ion	Ratio	Lower	Upper
232	100		
131	57.2	33.5	50.3#
130	2.1	2.2	3.2#
166	35.7	24.8	37.2



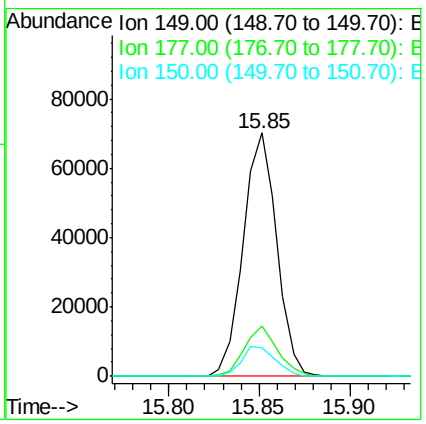


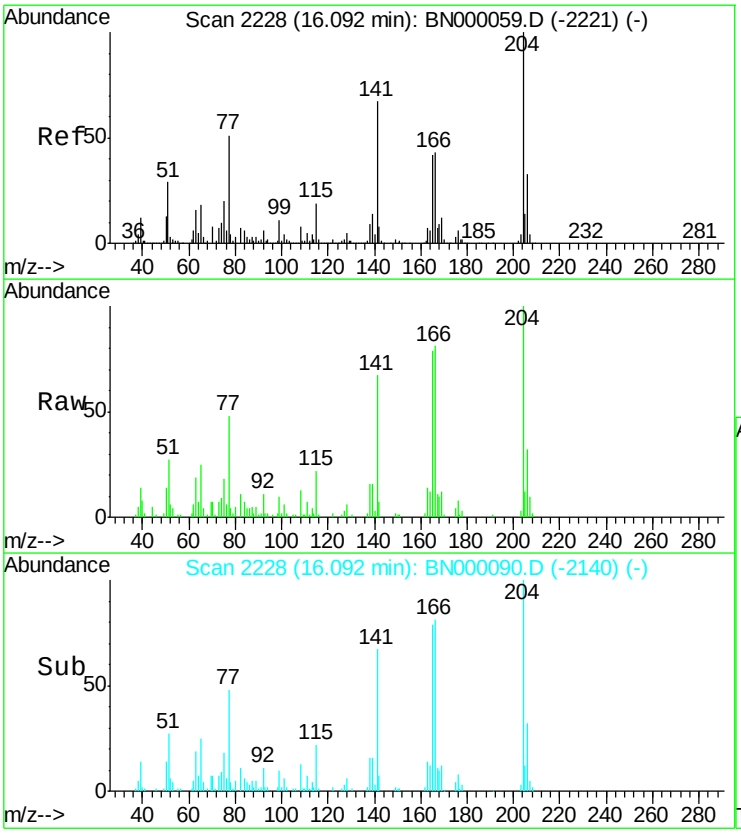
#59
Diethylphthalate
Concen: 1.42 ng
RT: 15.85 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 90186

Ion	Ratio	Lower	Upper
149	100		
177	20.7	18.5	27.7
150	11.9	10.2	15.2

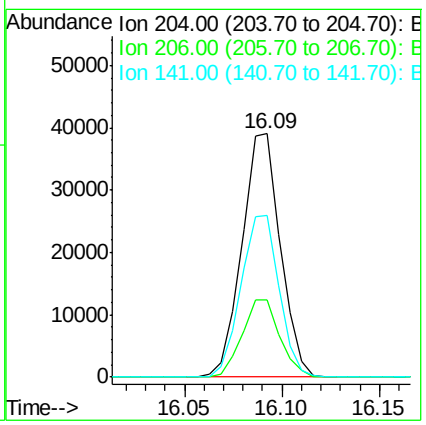


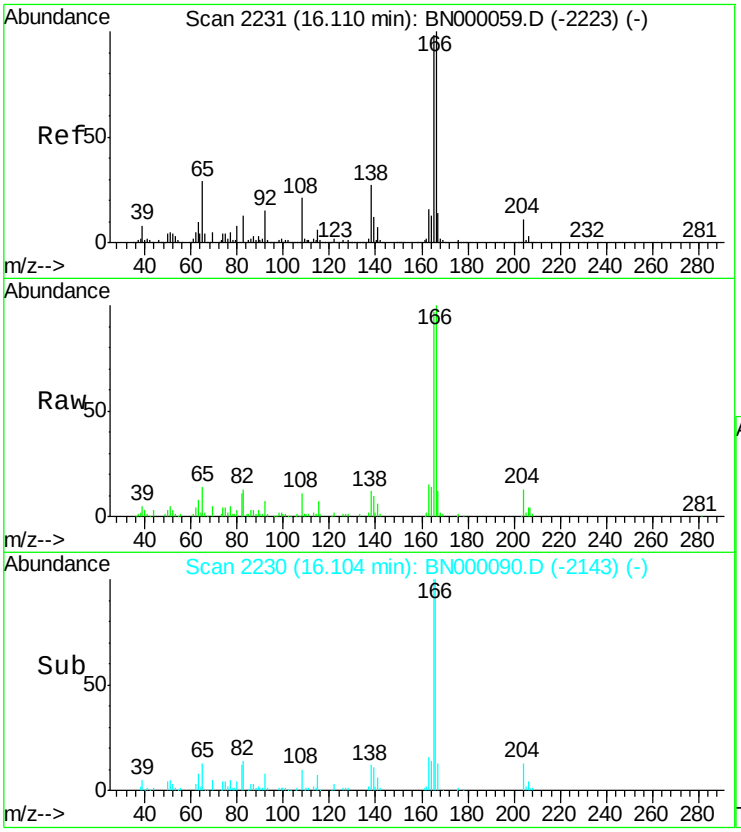


#60
4-Chlorophenyl-phenylether
Concen: 1.95 ng
RT: 16.09 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:204 Resp: 53220

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.2
141	66.7	45.8	68.6



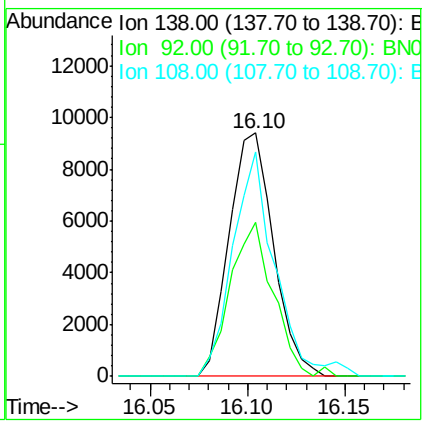


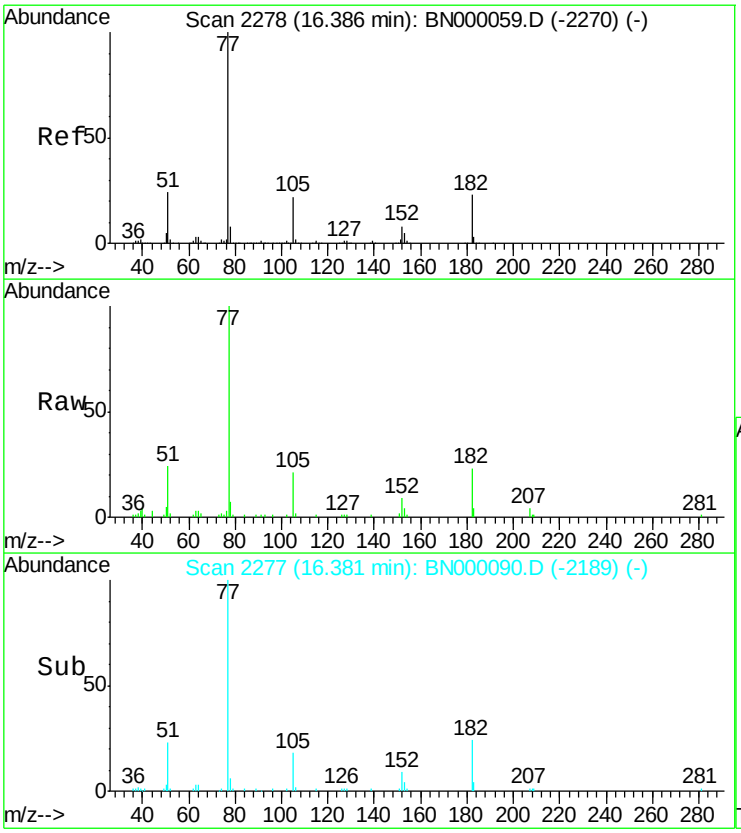
#61
4-Nitroaniline
Concen: 0.92 ng
RT: 16.10 min Scan# 2230
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:138 Resp: 14837

Ion	Ratio	Lower	Upper
138	100		
92	63.3	40.1	80.1
108	92.2	65.4	105.4

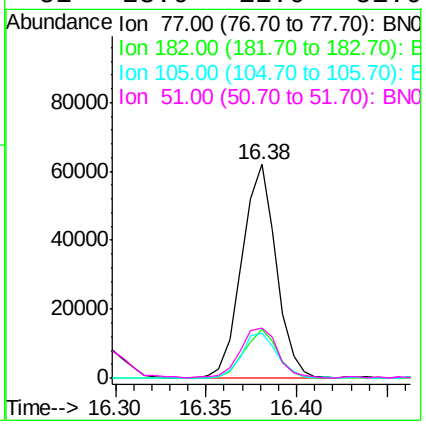


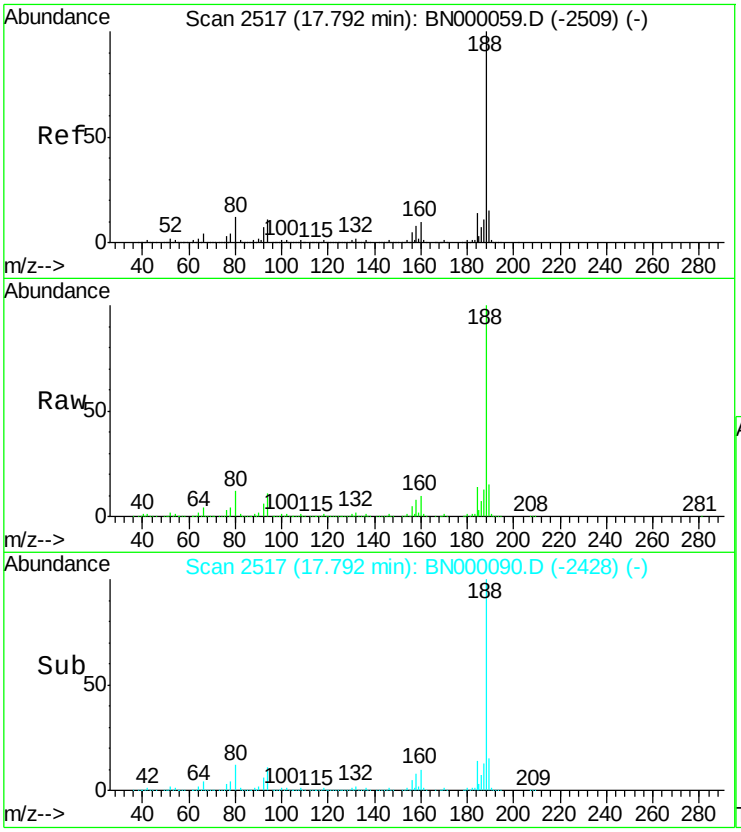


#62
Azobenzene
Concen: 1.29 ng
RT: 16.38 min Scan# 2277
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion: 77 Resp: 81540

Ion	Ratio	Lower	Upper
77	100		
182	23.0	7.4	47.4
105	20.8	0.3	40.3
51	23.6	11.6	51.6



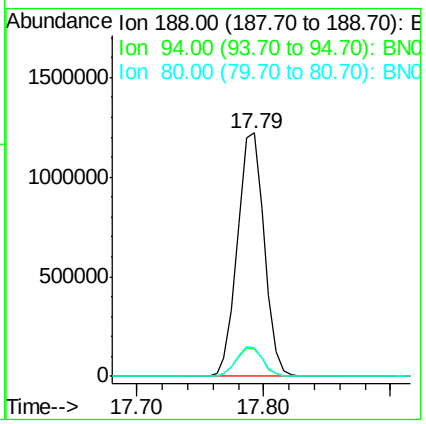


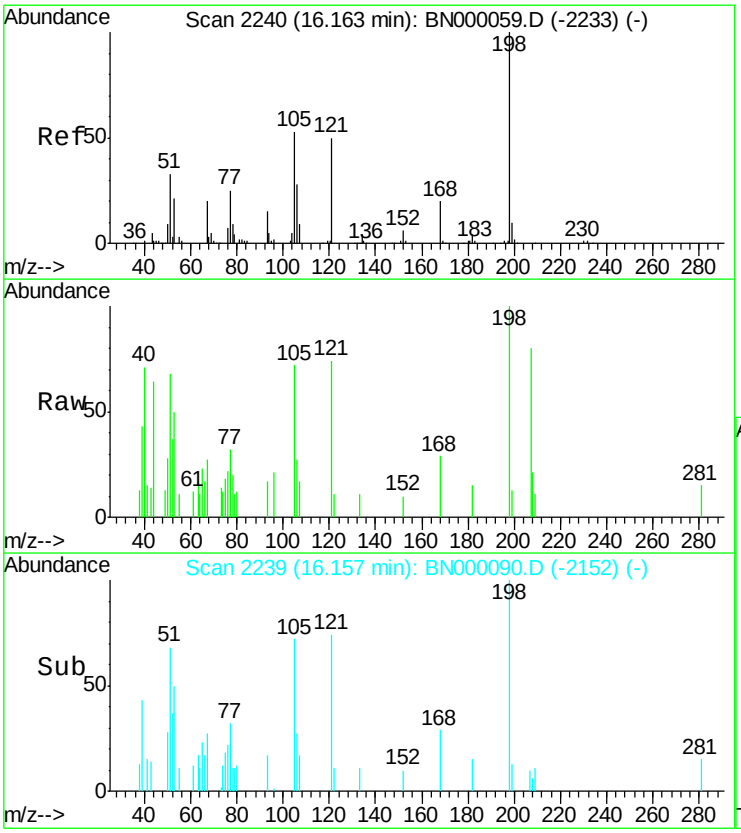
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.79 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:188 Resp: 1783417

Ion	Ratio	Lower	Upper
188	100		
94	11.0	6.9	10.3#
80	11.9	7.7	11.5#

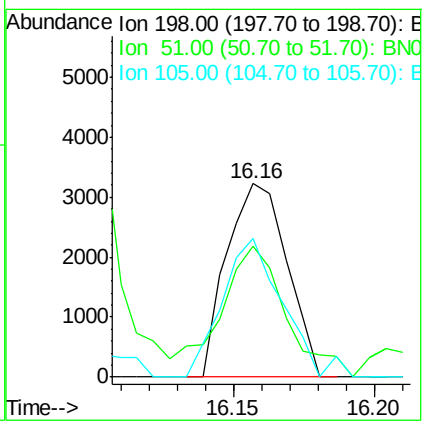


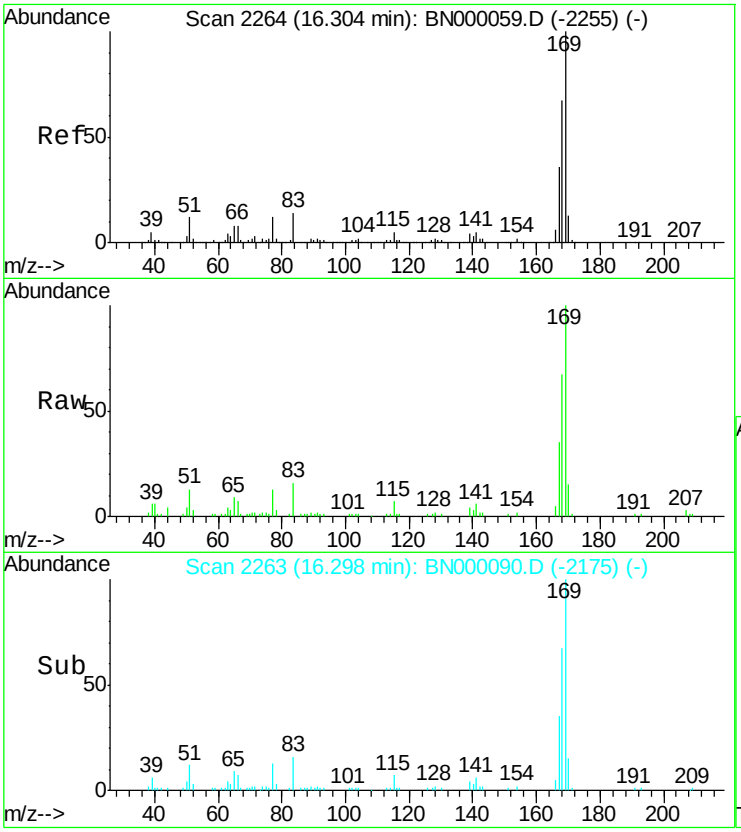


#64
4,6-Dinitro-2-methylphenol
Concen: 9.17 ng
RT: 16.16 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:198 Resp: 4765

Ion	Ratio	Lower	Upper
198	100		
51	67.5	30.6	70.6
105	72.0	23.8	63.8#



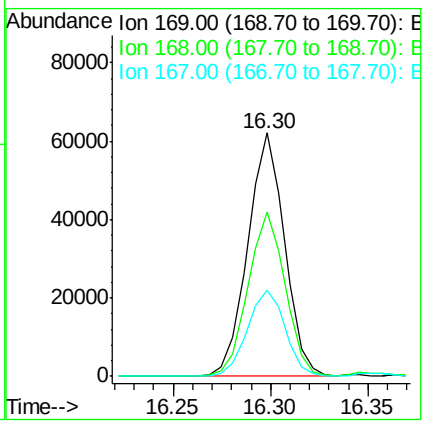


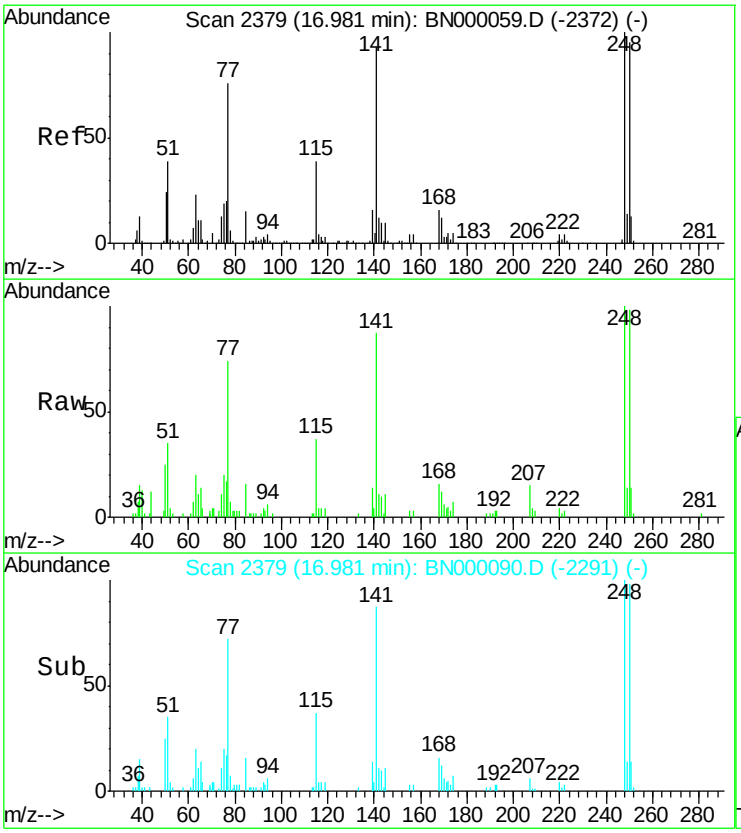
#65
n-Nitrosodiphenylamine
Concen: 1.40 ng
RT: 16.30 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:169 Resp: 81126

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.7	83.5
167	35.4	30.1	45.1

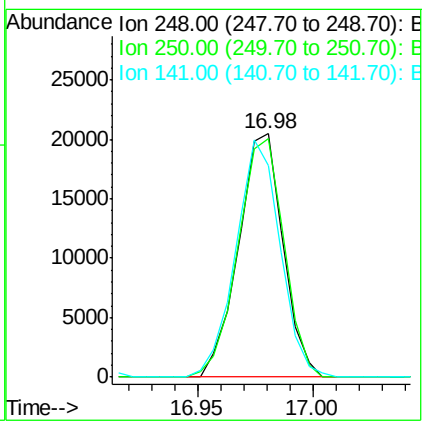


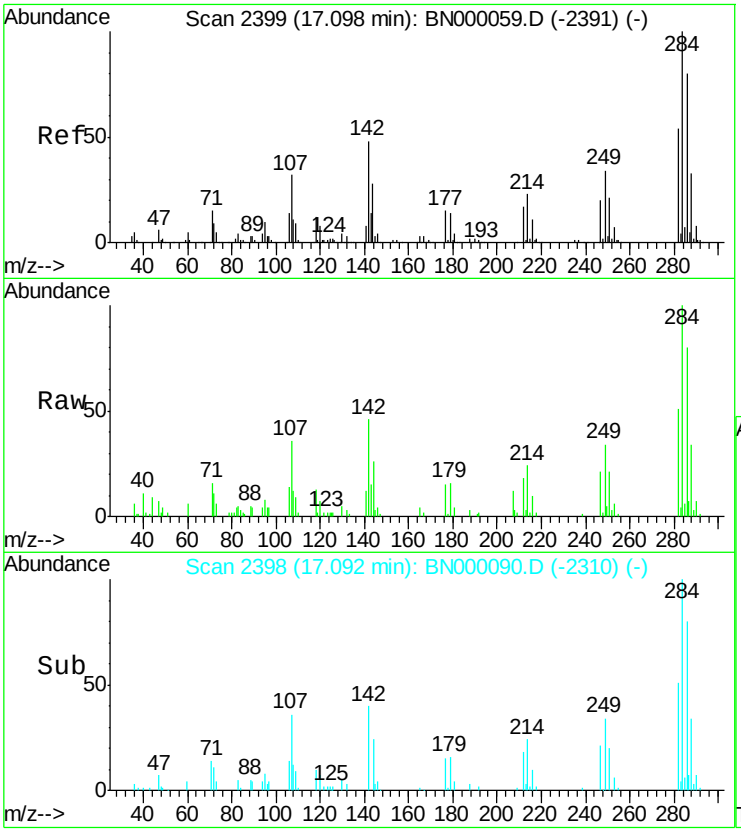


#66
4-Bromophenyl-phenylether
Concen: 1.63 ng
RT: 16.98 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:248 Resp: 27607

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.1	115.7
141	86.7	50.8	76.2#



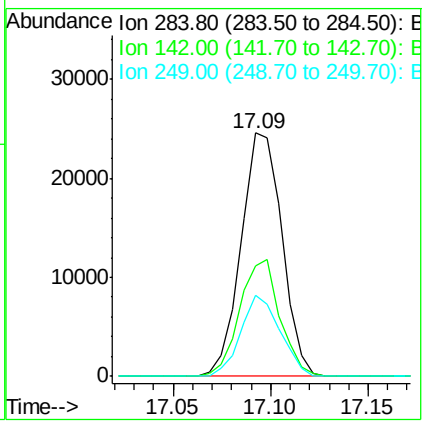


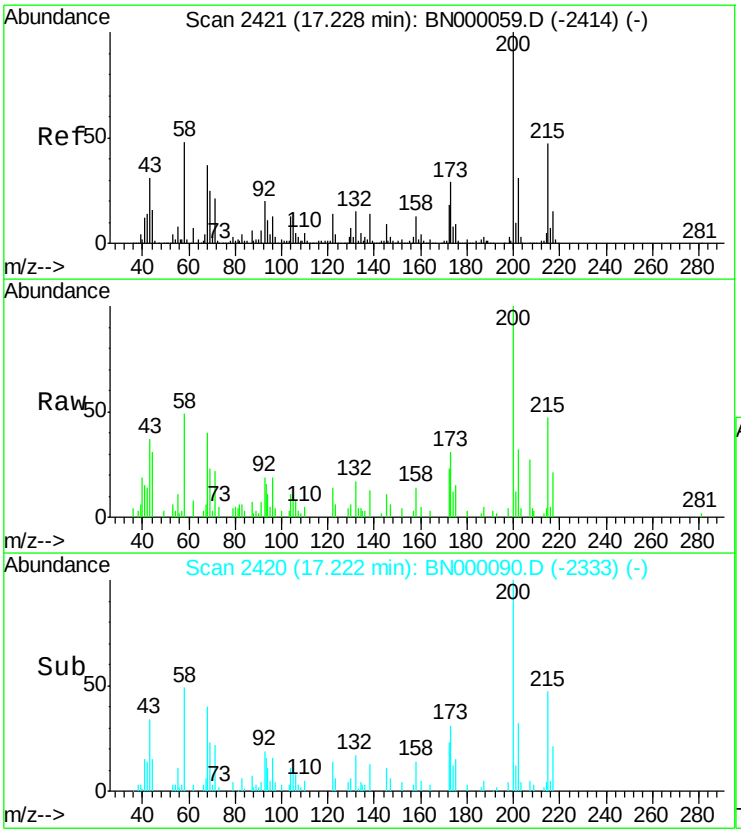
#67
Hexachlorobenzene
Concen: 1.80 ng
RT: 17.09 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:284 Resp: 35734

Ion	Ratio	Lower	Upper
284	100		
142	45.5	26.8	40.2#
249	33.5	26.3	39.5

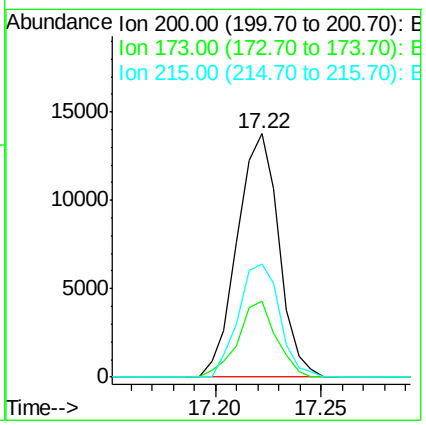


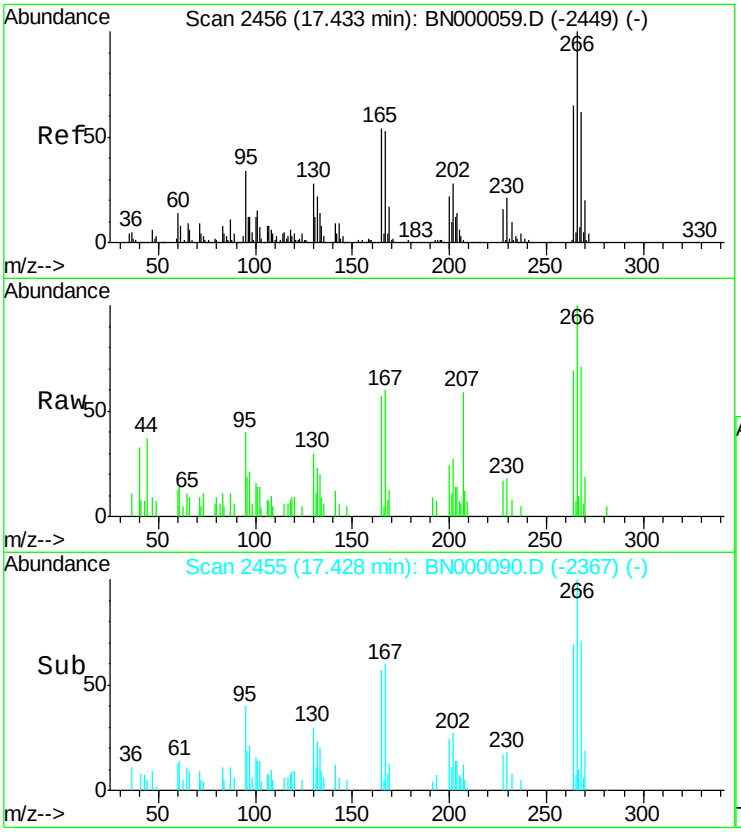


#68
Atrazine
Concen: 1.00 ng
RT: 17.22 min Scan# 2420
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:200 Resp: 18833

Ion	Ratio	Lower	Upper
200	100		
173	31.2	5.2	45.2
215	46.7	30.4	70.4



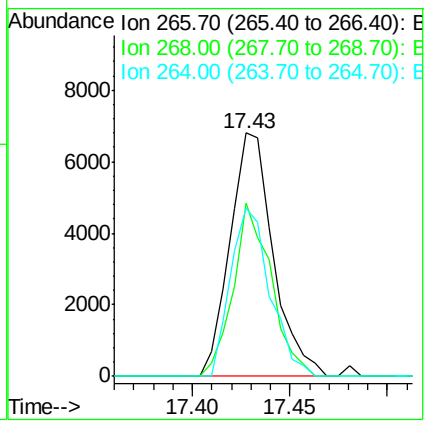


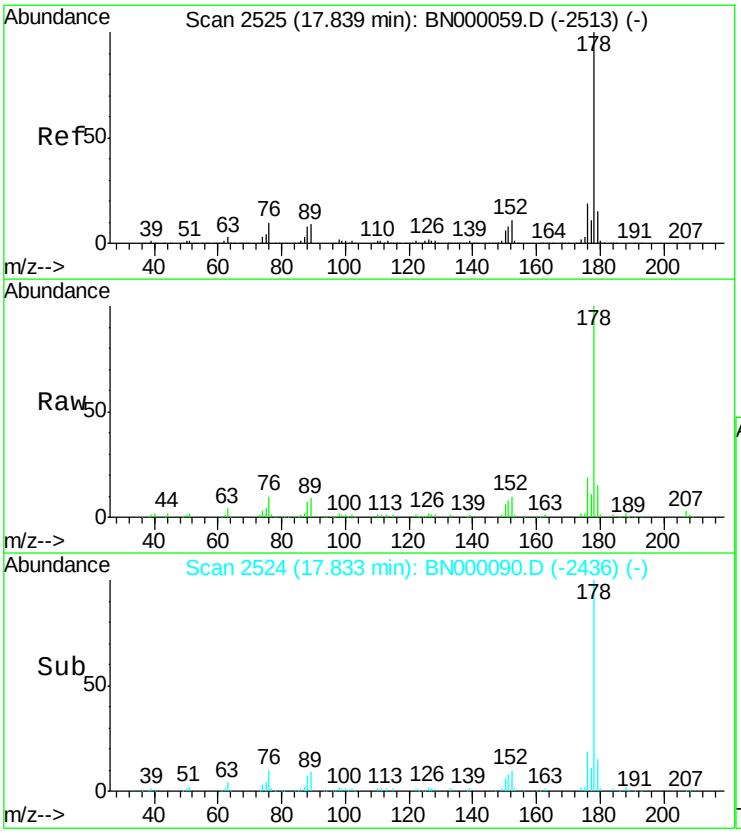
#69
Pentachlorophenol
Concen: 6.54 ng
RT: 17.43 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:266 Resp: 10444

Ion	Ratio	Lower	Upper
266	100		
268	71.3	51.1	76.7
264	69.2	49.6	74.4

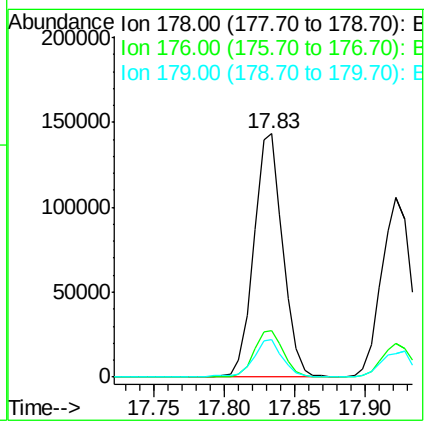


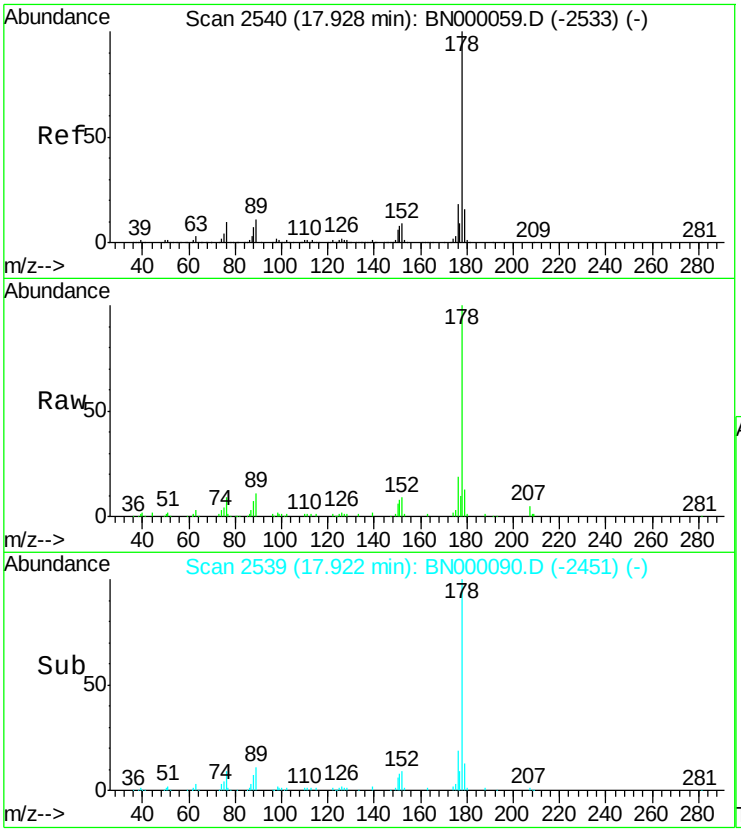


#70
Phenanthrene
Concen: 1.96 ng
RT: 17.83 min Scan# 2524
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:178 Resp: 205989

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	15.3	12.5	18.7



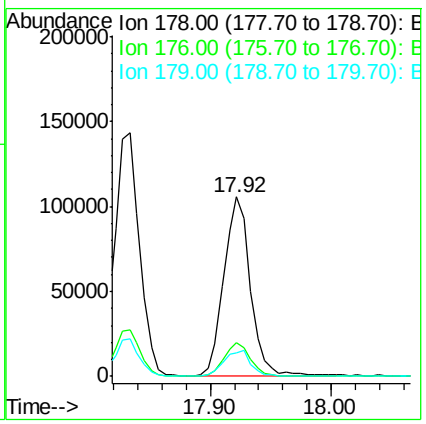


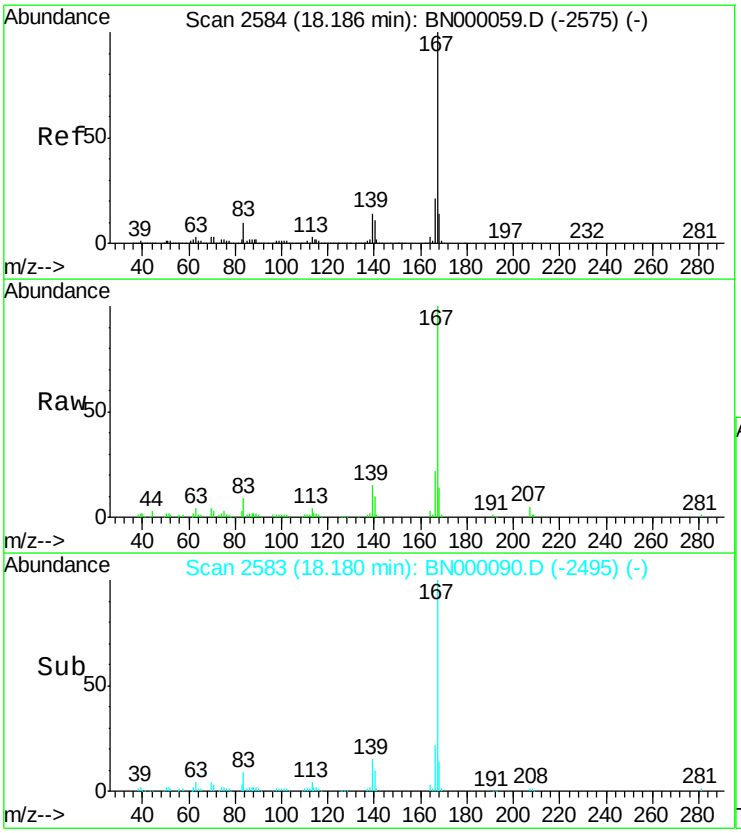
#71
Anthracene
Concen: 1.60 ng
RT: 17.92 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 162711

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	13.4	12.5	18.7

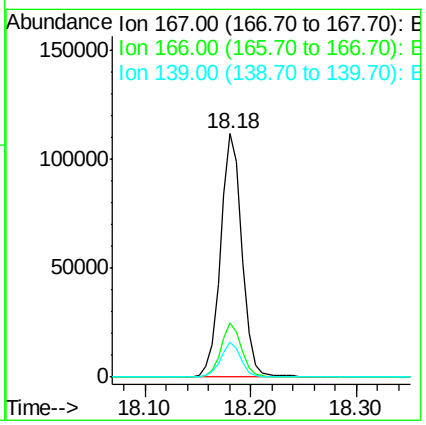


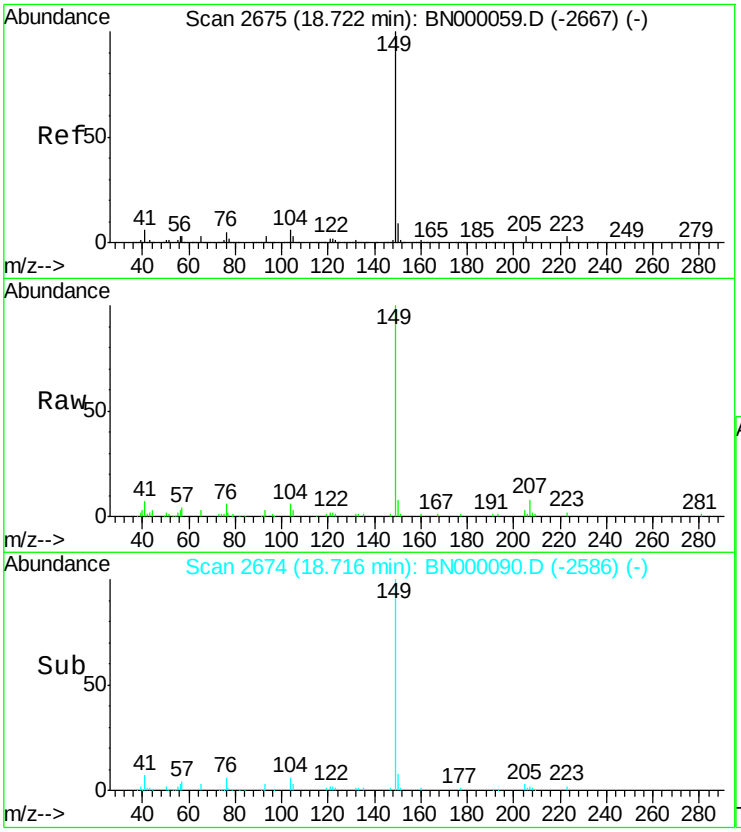


#72
Carbazole
Concen: 1.52 ng
RT: 18.18 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:167 Resp: 156330

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.4
139	14.6	9.4	14.2#



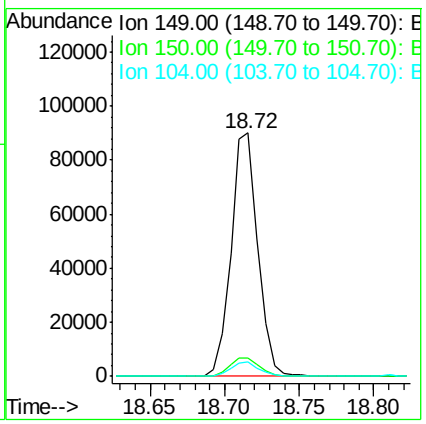


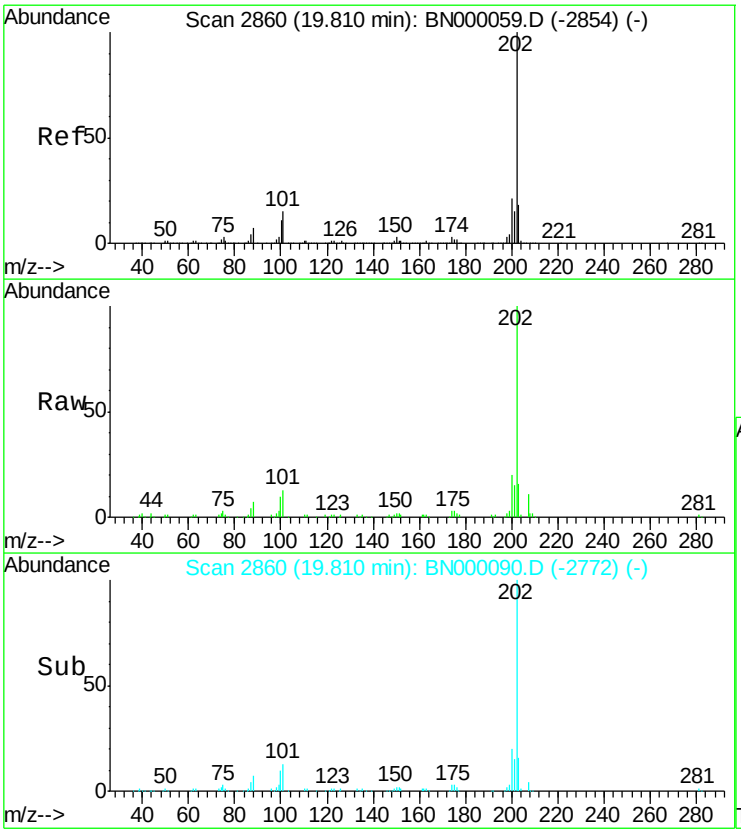
#73
Di-n-butylphthalate
Concen: 0.99 ng
RT: 18.72 min Scan# 2674
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 112558

Ion	Ratio	Lower	Upper
149	100		
150	7.6	7.8	11.6#
104	6.1	3.9	5.9#

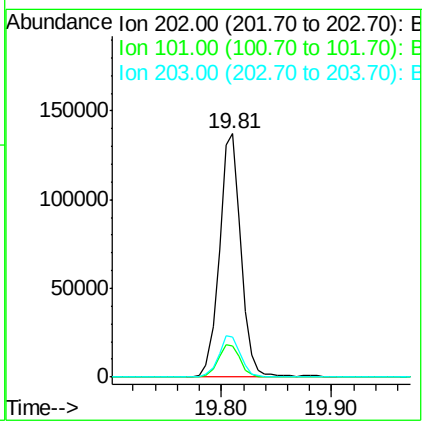


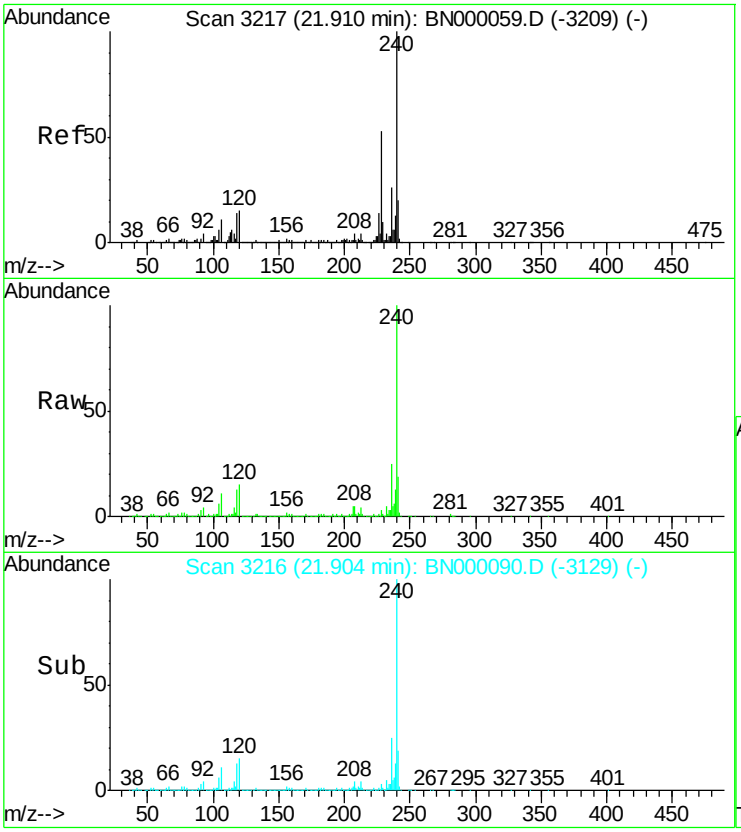


#74
Fluoranthene
Concen: 1.69 ng
RT: 19.81 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:202 Resp: 186539

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	28.9
203	16.4	0.0	37.5



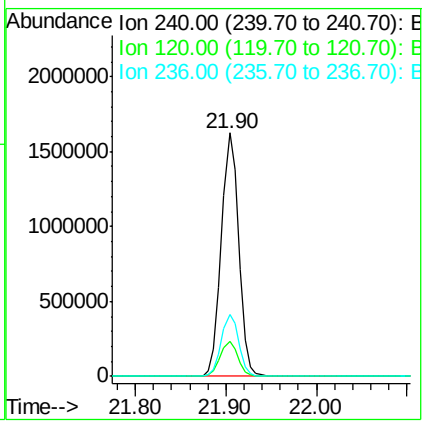


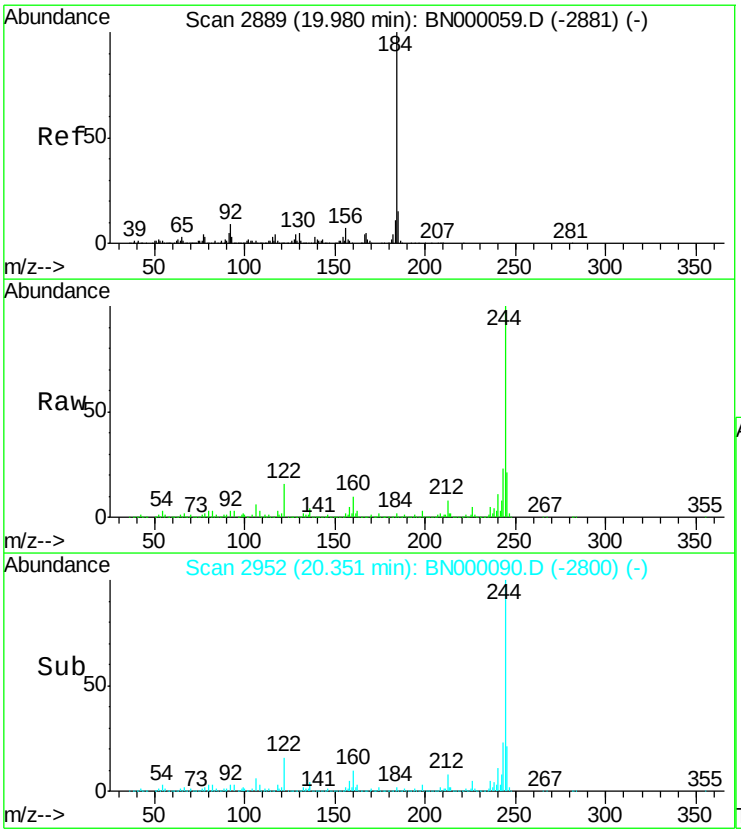
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.90 min Scan# 3216
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:240 Resp: 2157282

Ion	Ratio	Lower	Upper
240	100		
120	14.6	6.8	10.2#
236	25.2	20.9	31.3

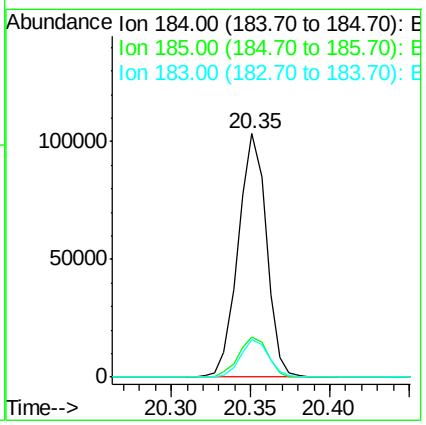


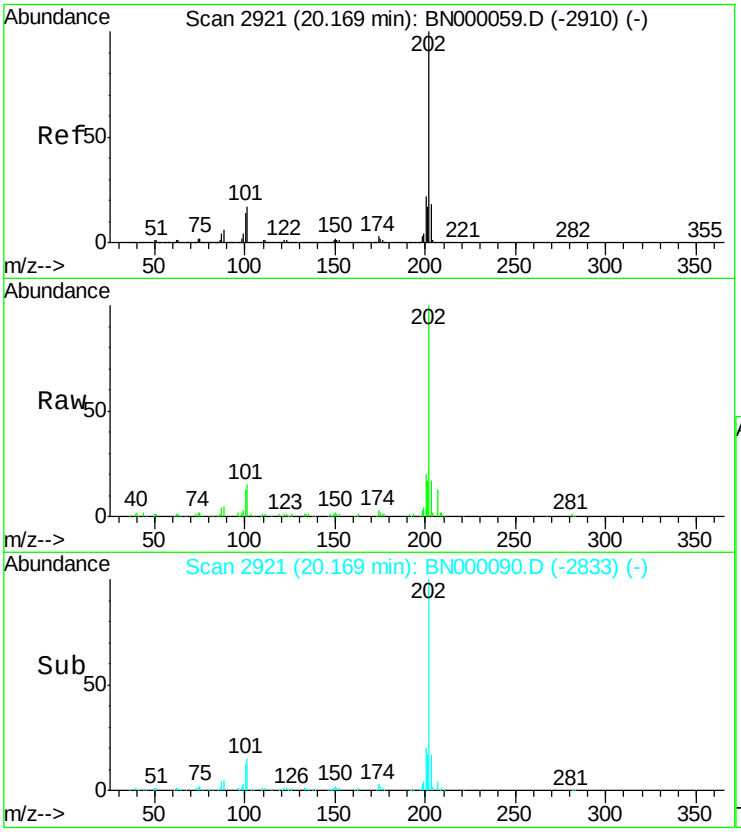


#76
Benzidine
Concen: 1.86 ng
RT: 20.35 min Scan# 2952
Delta R.T. 0.36 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:184 Resp: 127632

Ion	Ratio	Lower	Upper
184	100		
185	16.6	11.1	16.7
183	15.6	10.6	16.0



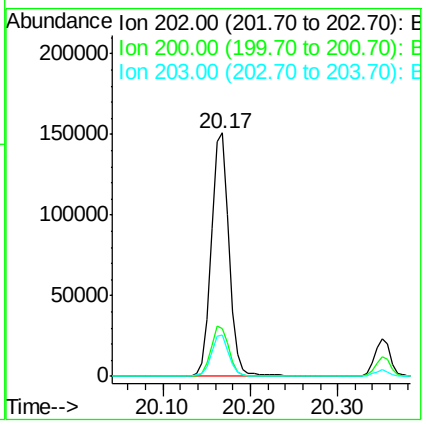


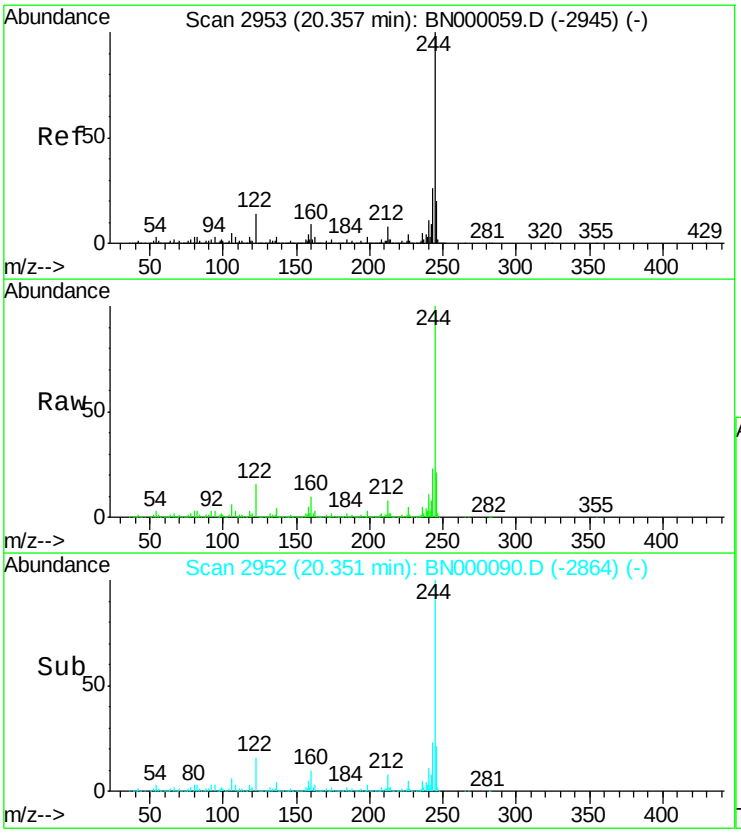
#77
Pyrene
Concen: 1.55 ng
RT: 20.17 min Scan# 2921
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 212670

Ion	Ratio	Lower	Upper
202	100		
200	19.7	16.9	25.3
203	16.7	13.9	20.9

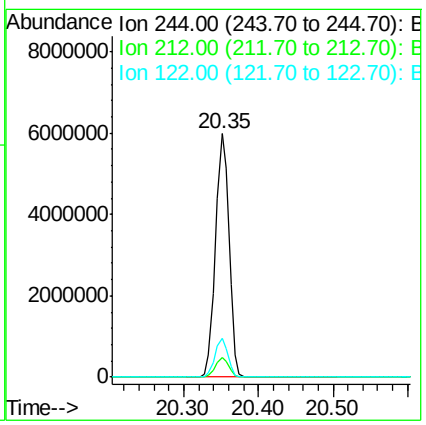


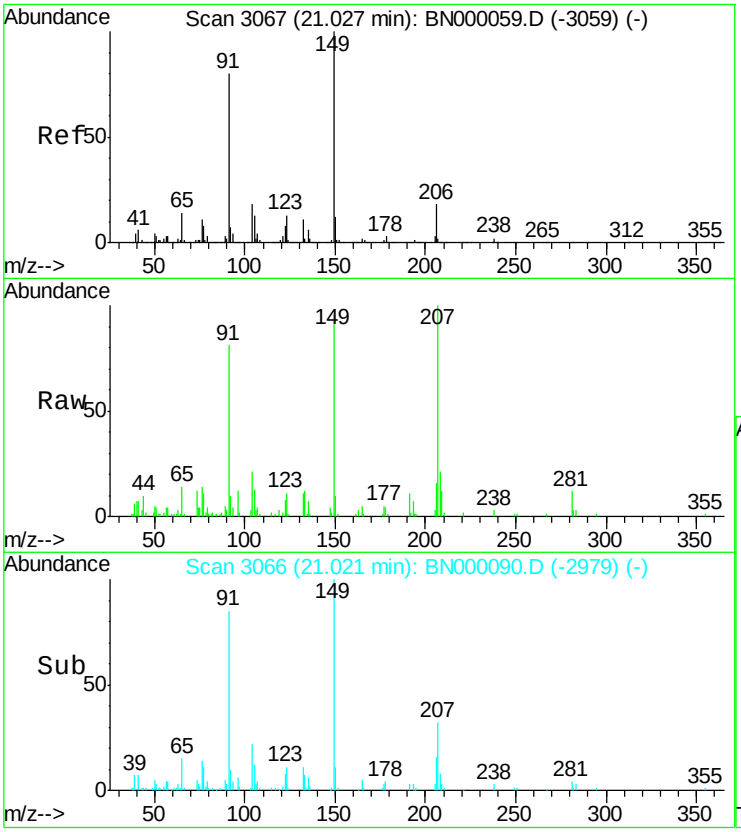


#78
Terphenyl-d14
Concen: 93.99 ng
RT: 20.35 min Scan# 2952
Delta R.T. -0.01 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:244 Resp: 7509529

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	16.1	7.0	10.4#



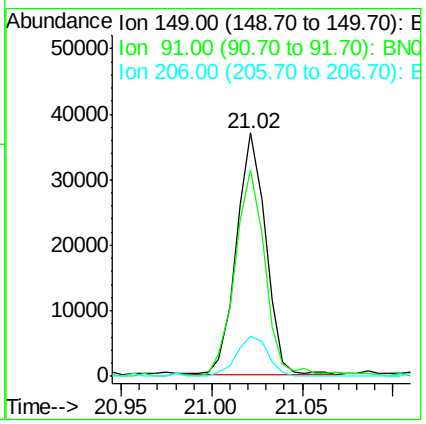


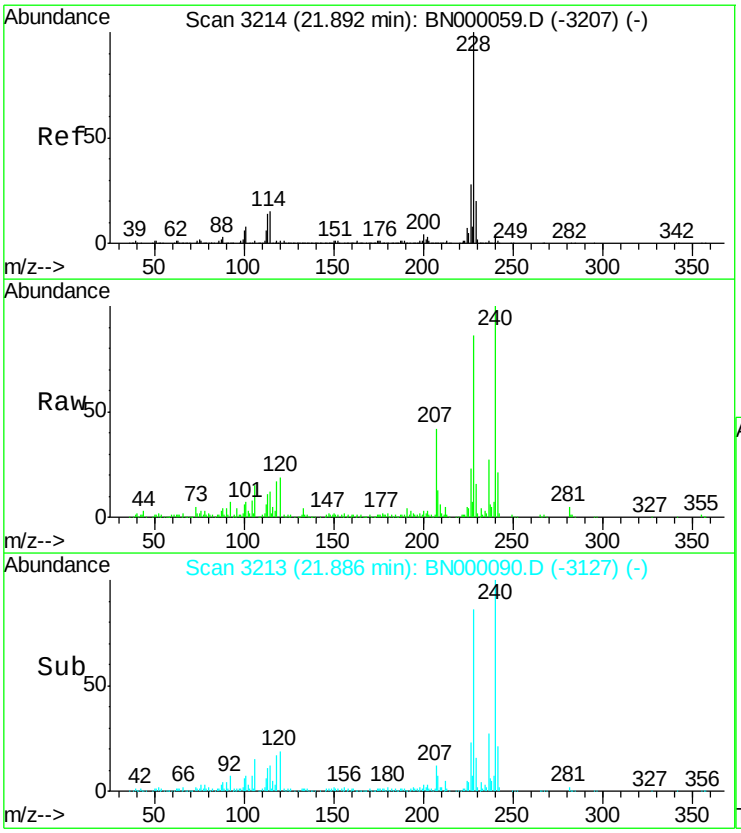
#79
Butylbenzylphthalate
Concen: 5.94 ng
RT: 21.02 min Scan# 3066
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 41419

Ion	Ratio	Lower	Upper
149	100		
91	85.1	62.2	93.2
206	16.4	18.6	27.8#

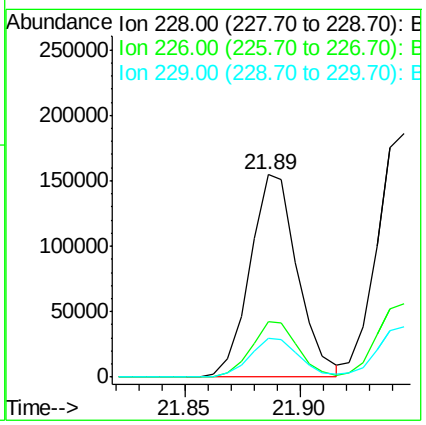


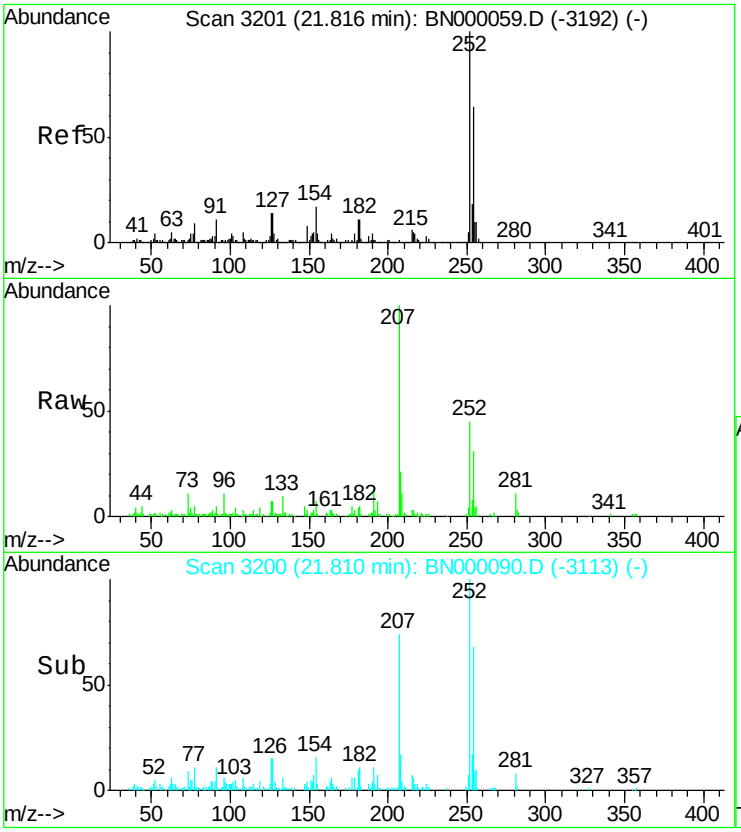


#80
Benzo(a)anthracene
Concen: 1.67 ng
RT: 21.89 min Scan# 3213
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:228 Resp: 221518

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.7	34.1
229	19.1	16.2	24.2



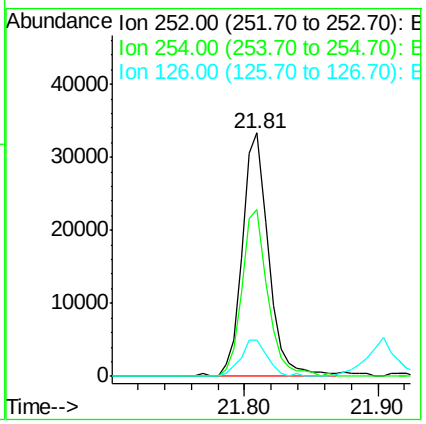


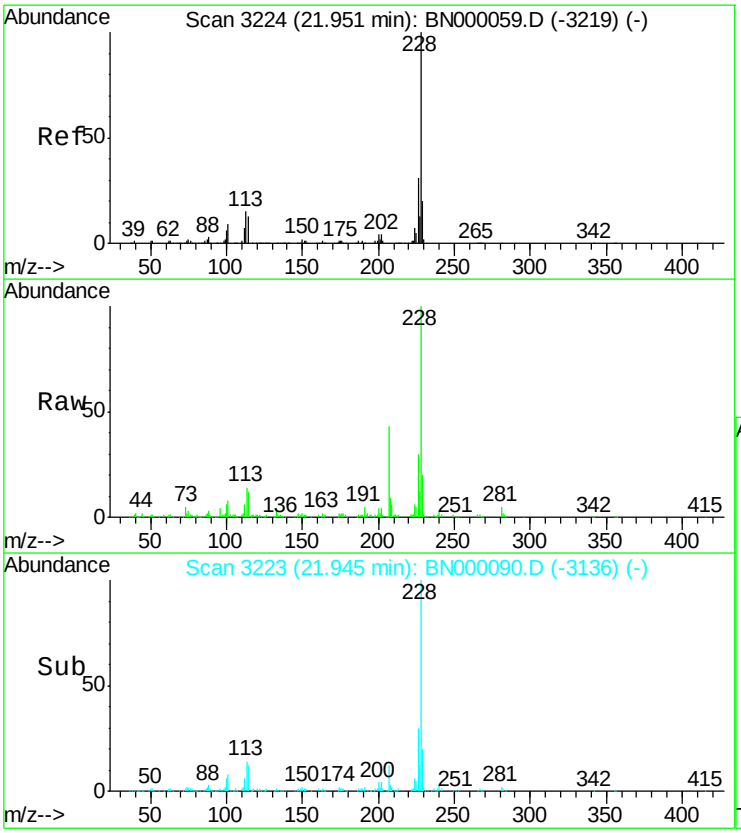
#81
3,3'-Dichlorobenzidine
Concen: 0.92 ng
RT: 21.81 min Scan# 3200
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 44928

Ion	Ratio	Lower	Upper
252	100		
254	68.3	50.8	76.2
126	14.6	7.4	11.2#

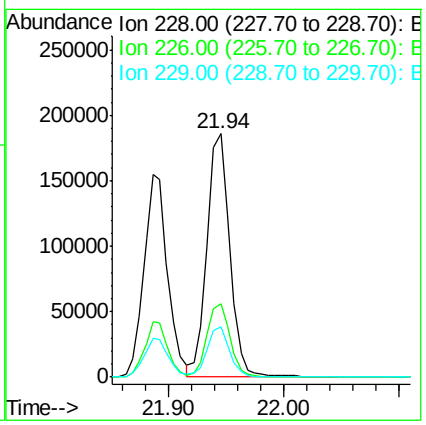


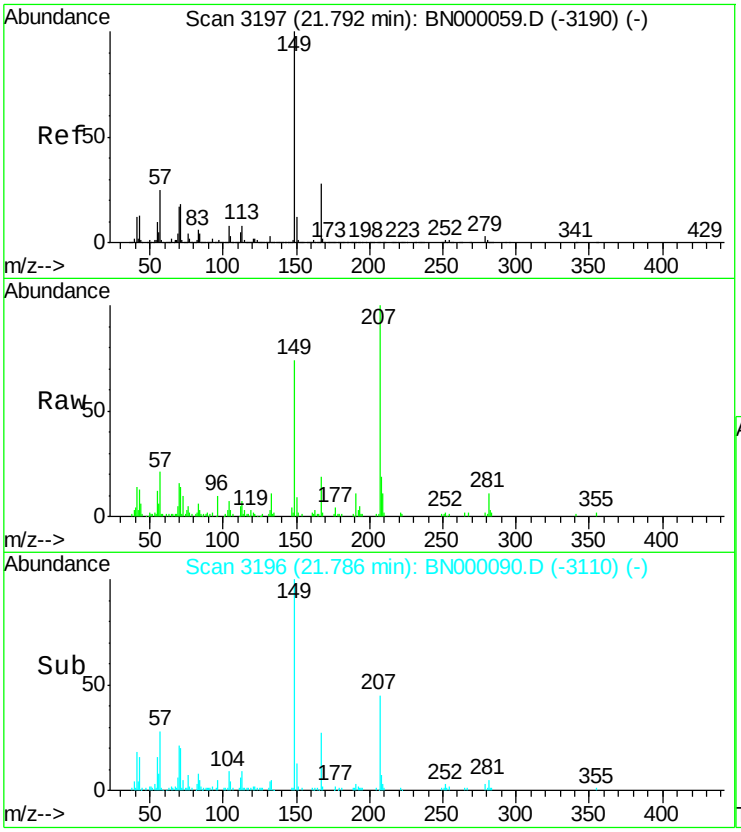


#82
Chrysene
Concen: 1.94 ng
RT: 21.94 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:228 Resp: 256246

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	20.5	15.0	22.4



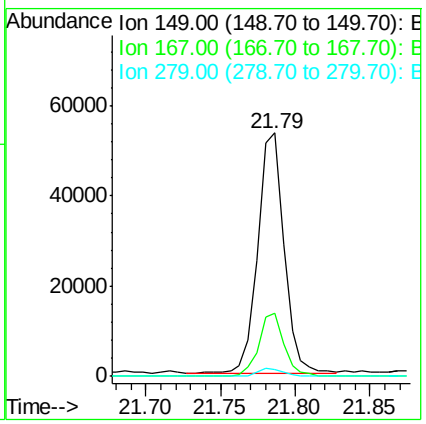


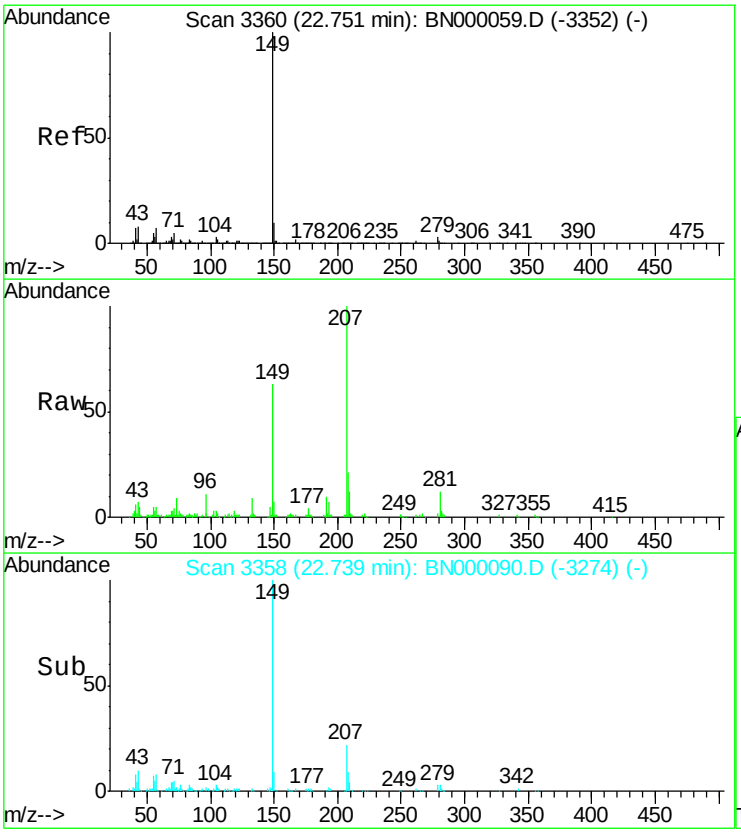
#83
Bis(2-ethylhexyl)phthalate
Concen: 3.53 ng
RT: 21.79 min Scan# 3196
Delta R.T. -0.02 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 64594

Ion	Ratio	Lower	Upper
149	100		
167	26.2	24.3	36.5
279	3.0	4.0	6.0#

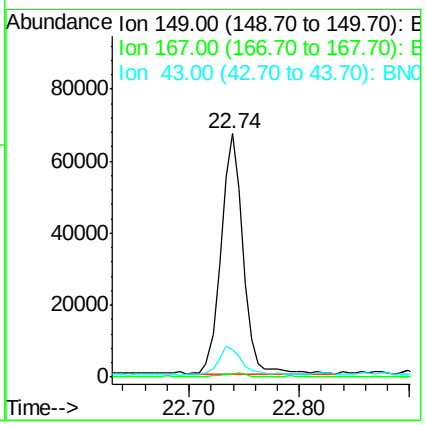


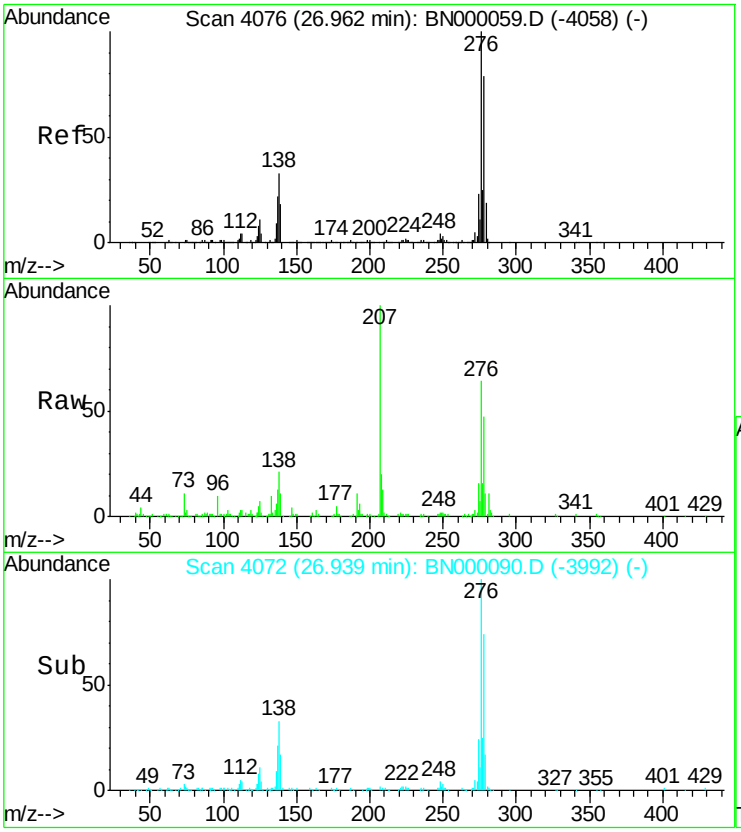


#84
Di-n-octyl phthalate
Concen: 7.16 ng
RT: 22.74 min Scan# 3358
Delta R.T. -0.03 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:149 Resp: 92283

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	13.1	8.9	13.3



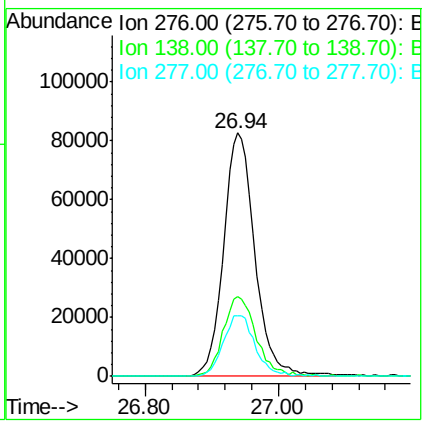


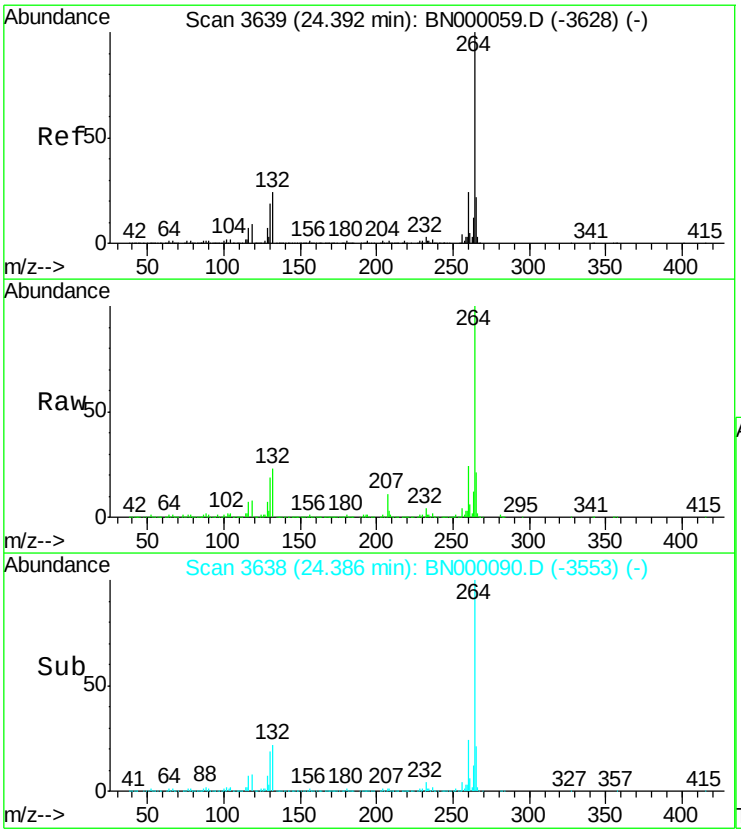
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.67 ng
RT: 26.94 min Scan# 4072
Delta R.T. -0.06 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 271510

Ion	Ratio	Lower	Upper
276	100		
138	34.4	16.0	24.0#
277	25.3	20.0	30.0

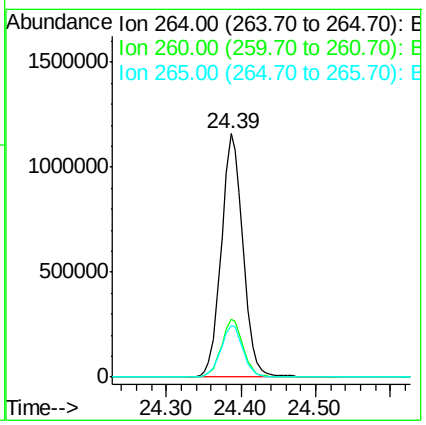


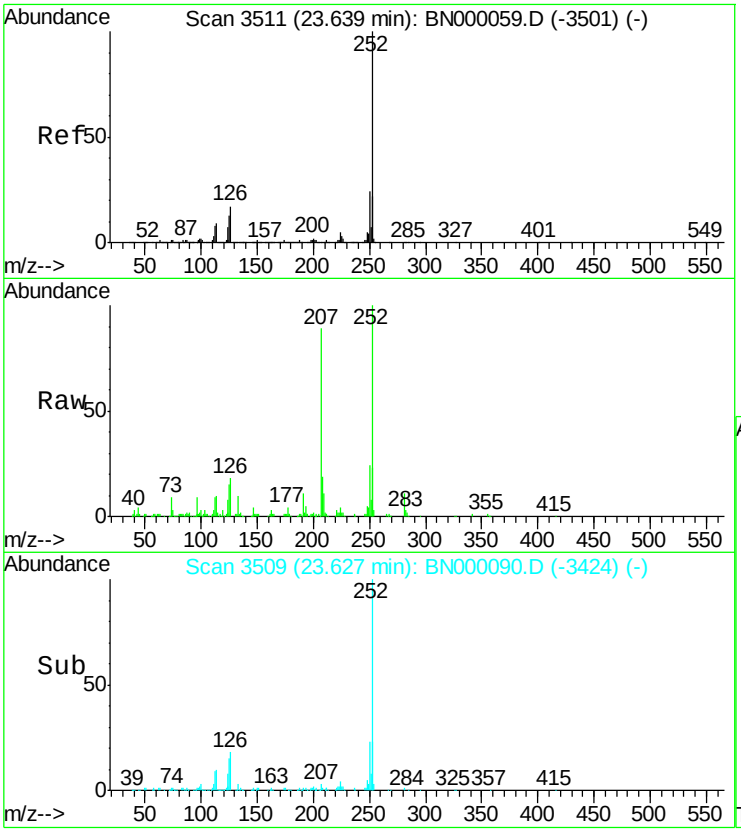


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.39 min Scan# 3638
Delta R.T. -0.03 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:264 Resp: 2346855

Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.4	26.0
265	21.1	17.7	26.5



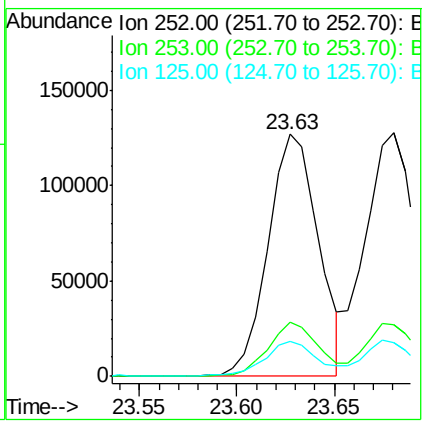


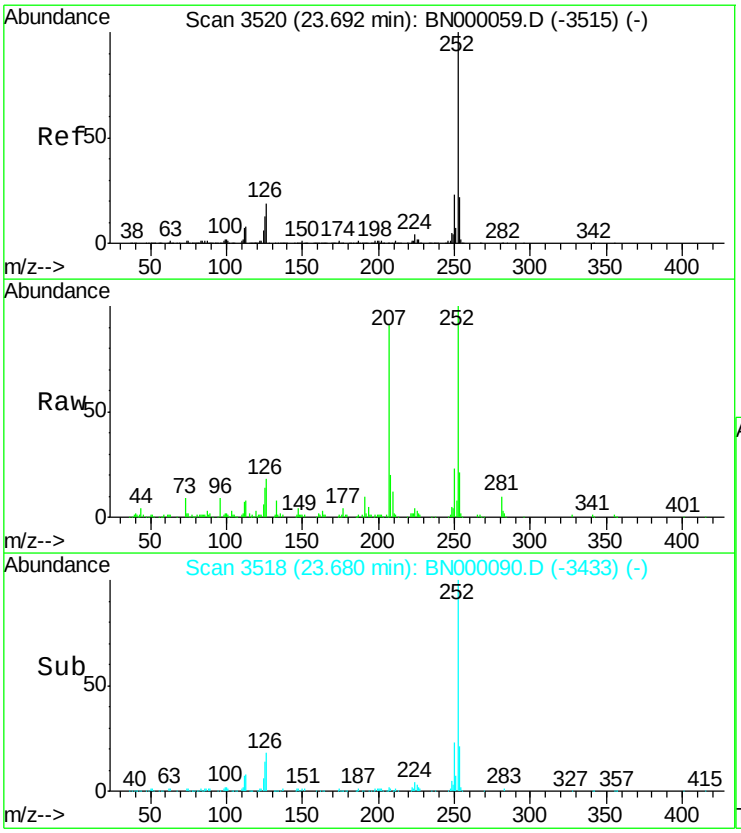
#87
Benzo(b)fluoranthene
Concen: 1.65 ng
RT: 23.63 min Scan# 3509
Delta R.T. -0.03 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 226945

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	14.5	7.2	10.8#

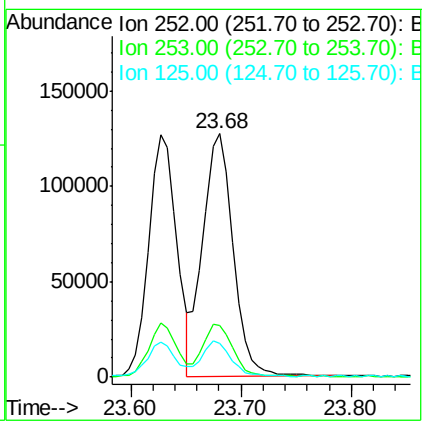


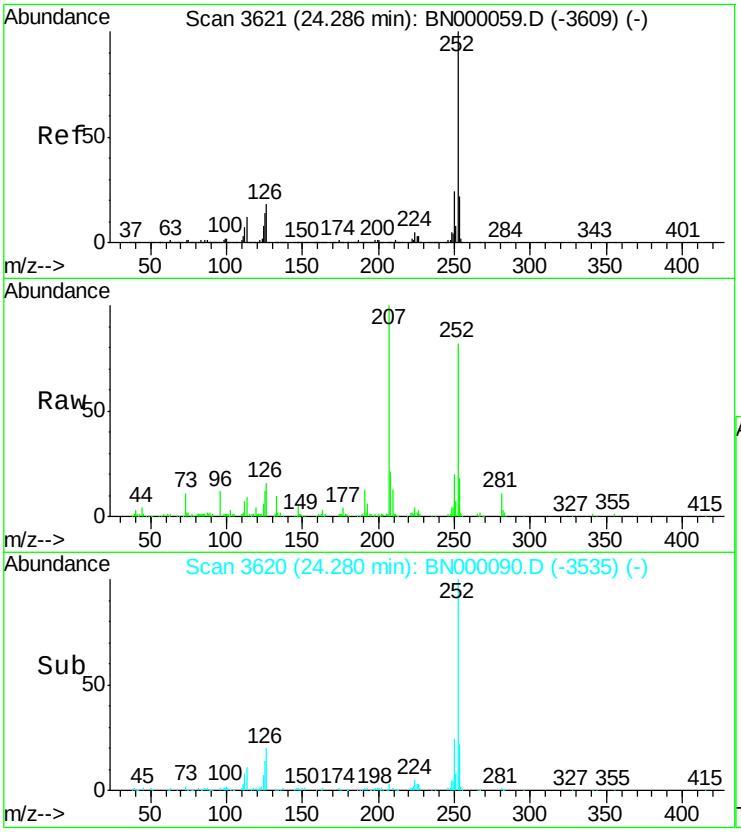


#88
Benzo(k)fluoranthene
Concen: 1.74 ng
RT: 23.68 min Scan# 3518
Delta R.T. -0.03 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:252 Resp: 241233

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.2
125	14.0	6.6	9.8#



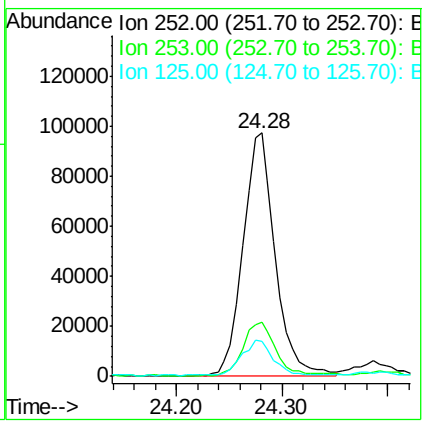


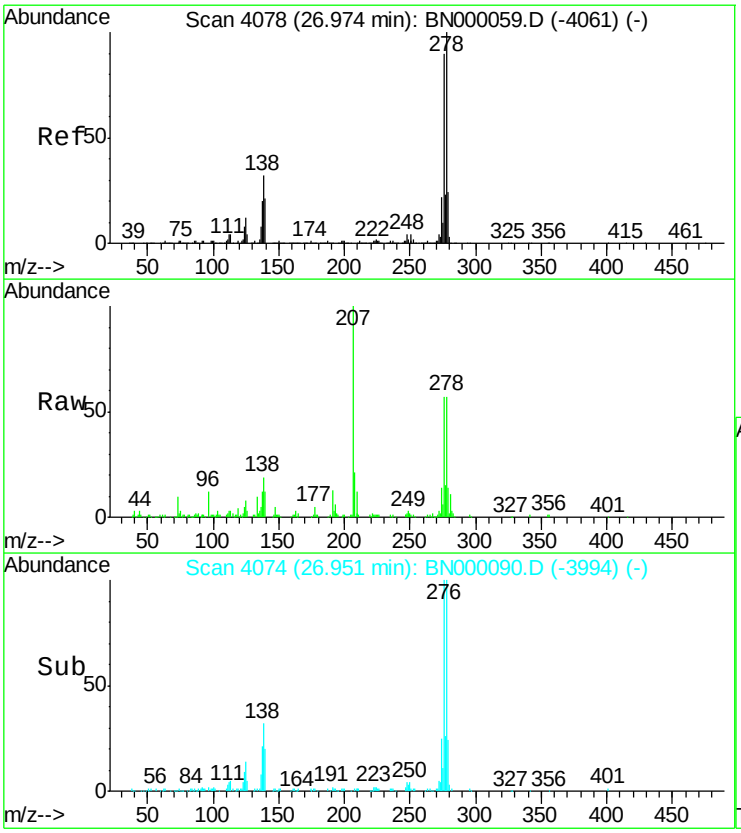
#89
Benzo(a)pyrene
Concen: 1.56 ng
RT: 24.28 min Scan# 3620
Delta R.T. -0.03 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 206052

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	14.4	7.3	10.9#

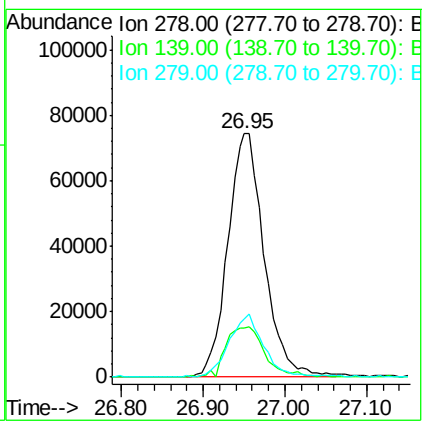


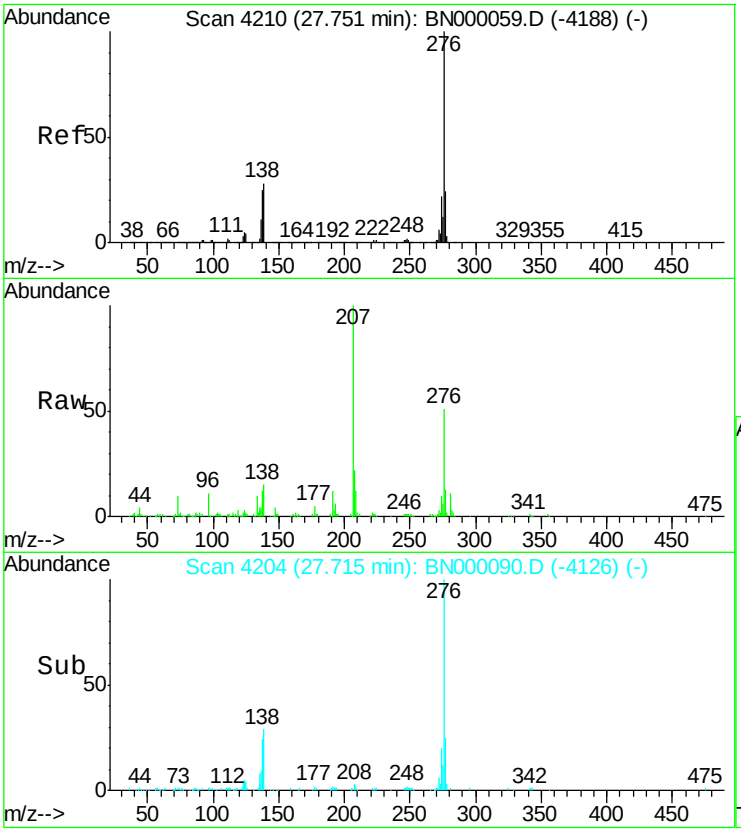


#90
Dibenzo(a,h)anthracene
Concen: 1.67 ng
RT: 26.95 min Scan# 4074
Delta R.T. -0.06 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Tgt Ion:278 Resp: 229893

Ion	Ratio	Lower	Upper
278	100		
139	20.4	9.8	14.6#
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 1.65 ng
RT: 27.72 min Scan# 4204
Delta R.T. -0.07 min
Lab File: BN000090.D
Acq: 15 Feb 2018 11:14

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 230053

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.3	27.5
138	28.5	13.9	20.9#