Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN041818\
Data File : BN000749.D
Acq On : 18 Apr 2018 20:49
Operator : JU/SJ
Sample : J2133-03
Misc : 2PPM LOD
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Apr 19 04:14:00 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 18 16:58:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	125868	20.00	ng		0.00
21) Naphthalene-d8	10.40	136	564040	20.00	ng		0.00
38) Acenaphthene-d10	14.26	164	311595	20.00	ng		0.00
63) Phenanthrene-d10	17.01	188	675992	20.00	ng		0.00
75) Chrysene-d12	21.21	240	700913	20.00	ng		-0.01
86) Perylene-d12	23.40	264	669829	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	1164231	137.40	ng		0.00
7) Phenol-d6	6.81	99	1579943	136.83	ng		0.00
23) Nitrobenzene-d5	8.78	82	911734	84.27	ng		0.00
41) 2,4,6-Tribromophenol	15.75	330	496067	158.14	ng		0.00
44) 2-Fluorobiphenyl	12.88	172	1899029	84.13	ng		0.00
78) Terphenyl-d14	19.66	244	2617645	80.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	8217	2.114	ng	#	87
3) Pyridine	3.65	79	17353	1.695	ng	#	91
4) n-Nitrosodimethylamine	3.55	42	4454	1.582	ng		92
6) Aniline	6.97	93	28952	1.890	ng		95
8) 2-Chlorophenol	7.20	128	17819	2.033	ng		93
9) Benzaldehyde	6.79	77	10077	0.215	ng		89
10) Phenol	6.84	94	23907	1.964	ng		89
11) bis(2-Chloroethyl)ether	7.07	93	19441	1.952	ng		84
12) 1,3-Dichlorobenzene	7.52	146	20937	2.057	ng		98
13) 1,4-Dichlorobenzene	7.66	146	21374	2.068	ng		95
14) 1,2-Dichlorobenzene	7.98	146	20904	2.119	ng		96
15) Benzyl Alcohol	7.87	79	12614	1.588	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.16	45	21155	2.000	ng		81
17) 2-Methylphenol	8.07	107	14306	1.748	ng		96
18) Hexachloroethane	8.69	117	7006	1.840	ng	#	80
19) n-Nitroso-di-n-propylamine	8.43	70	12381	1.724	ng	#	82
20) 3+4-Methylphenols	8.39	107	18787	1.671	ng		92
22) Acetophenone	8.44	105	29630	1.833	ng	#	91
24) Nitrobenzene	8.82	77	22939	1.977	ng	#	95
25) Isophorone	9.33	82	31309	1.597	ng		98
26) 2-Nitrophenol	9.52	139	5995	1.261	ng		99
27) 2,4-Dimethylphenol	9.58	122	12770	1.646	ng		90
28) bis(2-Chloroethoxy)methane	9.82	93	23748	1.858	ng		97
29) 2,4-Dichlorophenol	10.05	162	11571	1.514	ng		96
30) 1,2,4-Trichlorobenzene	10.26	180	18238	1.980	ng		97
31) Naphthalene	10.45	128	61374	2.024	ng		99
32) Benzoic acid	9.63	122	4584	5.166	ng	#	71
33) 4-Chloroaniline	10.56	127	21504	1.737	ng		94
34) Hexachlorobutadiene	10.74	225	9840	1.967	ng		99
35) Caprolactam	11.30	113	2337	0.884	ng		93
36) 4-Chloro-3-methylphenol	11.68	107	12993	1.440	ng		98
37) 2-Methylnaphthalene	12.06	142	39245	1.976	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.43	216	18596	1.924	ng	#	95
40) Hexachlorocyclopentadiene	12.42	237	8715	1.538	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN041818\
Data File : BN000749.D
Acq On : 18 Apr 2018 20:49
Operator : JU/SJ
Sample : J2133-03
Misc : 2PPM LOD
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Apr 19 04:14:00 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 18 16:58:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.67	196	7646	1.305 ng		91
43) 2,4,5-Trichlorophenol	12.75	196	9614	1.420 ng		96
45) 1,1'-Biphenyl	13.09	154	59748	2.142 ng		97
46) 2-Chloronaphthalene	13.13	162	41658	1.992 ng		96
47) 2-Nitroaniline	13.33	65	6698	1.104 ng		91
48) Acenaphthylene	13.97	152	57882	1.746 ng		98
49) Dimethylphthalate	13.73	163	46096	1.851 ng		99
50) 2,6-Dinitrotoluene	13.83	165	7089	1.344 ng		90
51) Acenaphthene	14.32	154	40725	2.015 ng		98
52) 3-Nitroaniline	14.16	138	7092	1.181 ng	#	93
53) 2,4-Dinitrophenol	14.37	184	1744	6.284 ng		97
54) Dibenzofuran	14.66	168	61354	2.086 ng		97
55) 4-Nitrophenol	14.47	139	4155	0.932 ng		89
56) 2,4-Dinitrotoluene	14.63	165	8311	1.204 ng	#	94
57) Fluorene	15.31	166	46536	2.001 ng		95
58) 2,3,4,6-Tetrachlorophenol	14.89	232	7611	1.463 ng	#	87
59) Diethylphthalate	15.10	149	43797	1.775 ng		97
60) 4-Chlorophenyl-phenylether	15.32	204	23294	2.143 ng		94
61) 4-Nitroaniline	15.33	138	6781	1.148 ng		92
62) Azobenzene	15.61	77	44445	1.682 ng		89
64) 4,6-Dinitro-2-methylphenol	15.39	198	3754	0.899 ng		80
65) n-Nitrosodiphenylamine	15.53	169	37873	1.669 ng		94
66) 4-Bromophenyl-phenylether	16.21	248	12185	1.774 ng	#	92
67) Hexachlorobenzene	16.32	284	14873	1.870 ng	#	91
68) Atrazine	16.48	200	5915	0.962 ng		89
69) Pentachlorophenol	16.66	266	5448	1.060 ng		99
70) Phenanthrene	17.05	178	80015	2.044 ng		98
71) Anthracene	17.14	178	69660	1.817 ng		97
72) Carbazole	17.41	167	63044	1.750 ng		96
73) Di-n-butylphthalate	18.00	149	54190	1.320 ng		97
74) Fluoranthene	19.07	202	75809	1.921 ng		94
76) Benzidine	19.26	184	9917	0.522 ng	#	94
77) Pyrene	19.43	202	83225	1.648 ng		99
79) Butylbenzylphthalate	20.37	149	19323	0.908 ng		89
80) Benzo(a)anthracene	21.20	228	82478	1.867 ng		97
81) 3,3'-Dichlorobenzidine	21.14	252	15091	1.085 ng	#	94
82) Chrysene	21.25	228	86826	2.030 ng		98
83) Bis(2-ethylhexyl)phthalate	21.16	149	31865	0.981 ng	#	93
84) Di-n-octyl phthalate	22.03	149	42299	0.910 ng	#	98
85) Indeno(1,2,3-cd)pyrene	26.23	276	54705	1.487 ng	#	91
87) Benzo(b)fluoranthene	22.75	252	74457	1.829 ng	#	96
88) Benzo(k)fluoranthene	22.79	252	74032	1.826 ng	#	95
89) Benzo(a)pyrene	23.30	252	61964	1.668 ng	#	93
90) Dibenzo(a,h)anthracene	25.59	278	56365	1.540 ng	#	91
91) Benzo(g,h,i)perylene	26.23	276	54705	1.531 ng	#	90

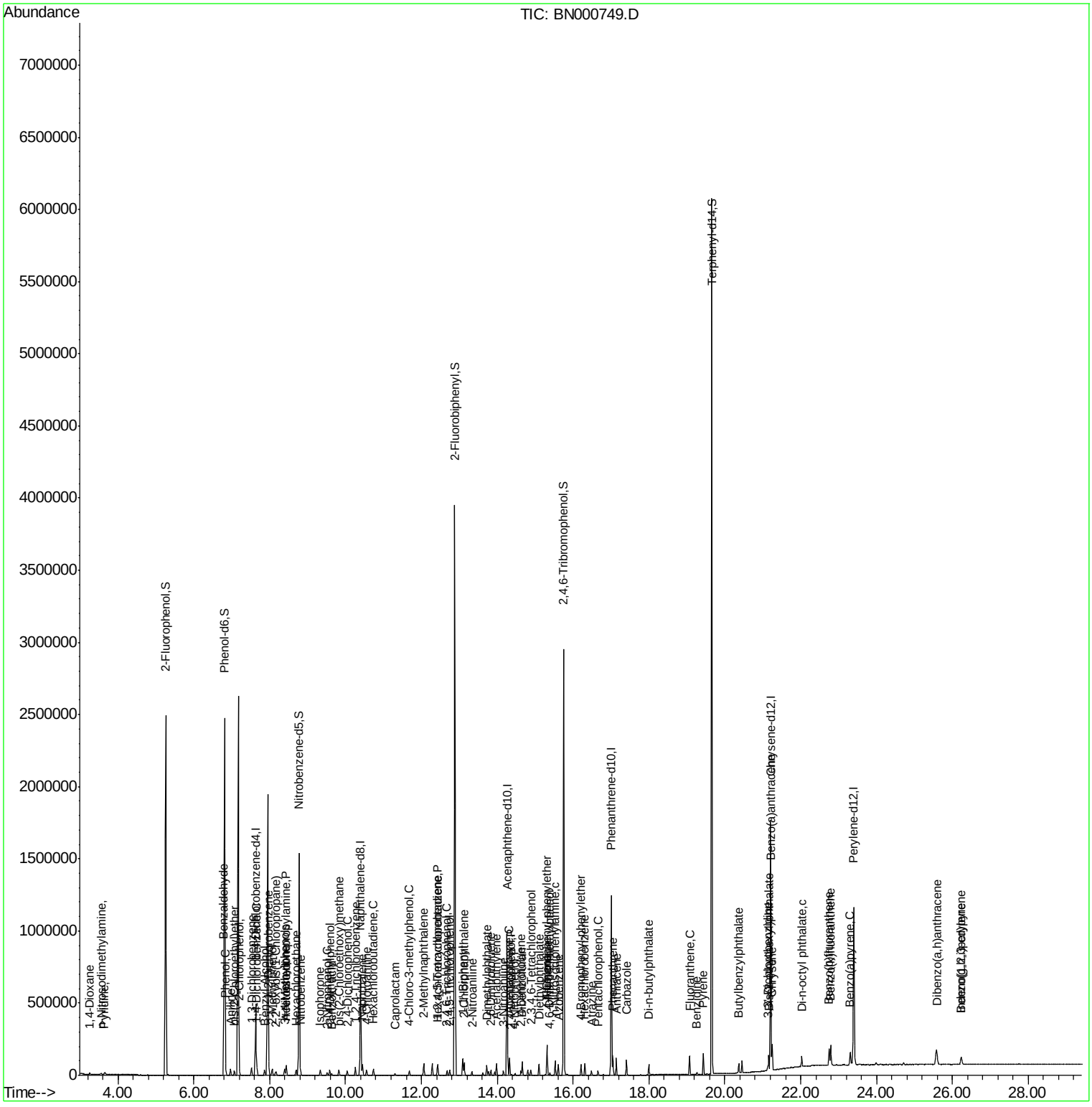
(#) = qualifier out of range (m) = manual integration (+) = signals summed

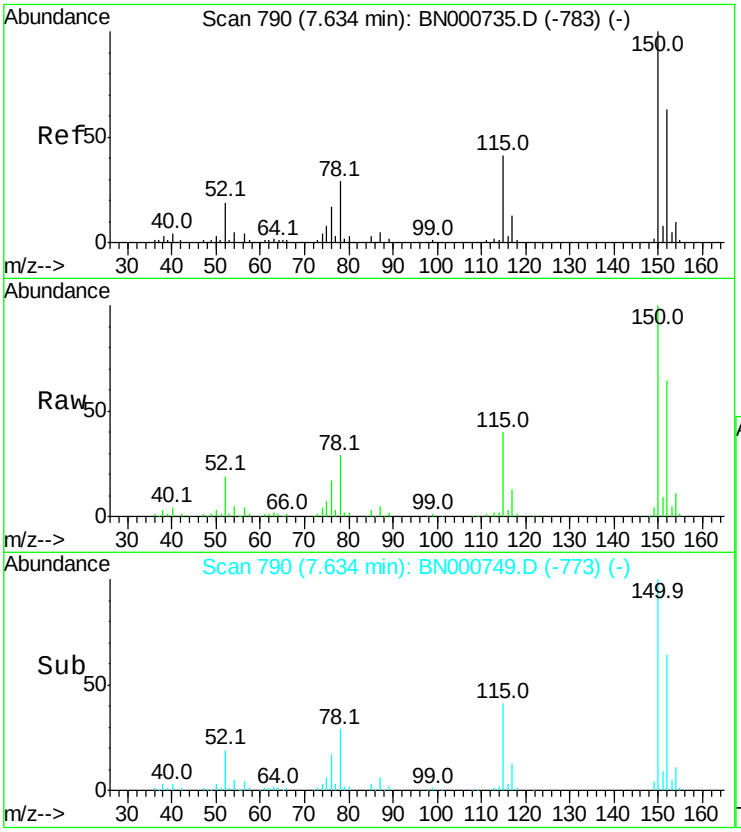
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN041818\
Data File : BN000749.D
Acq On : 18 Apr 2018 20:49
Operator : JU/SJ
Sample : J2133-03
Misc : 2PPM LOD
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Apr 19 04:14:00 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 18 16:58:01 2018
Response via : Initial Calibration



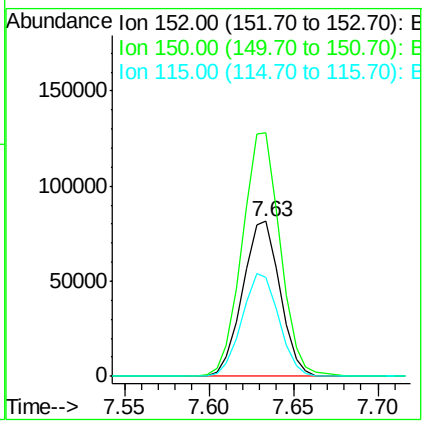


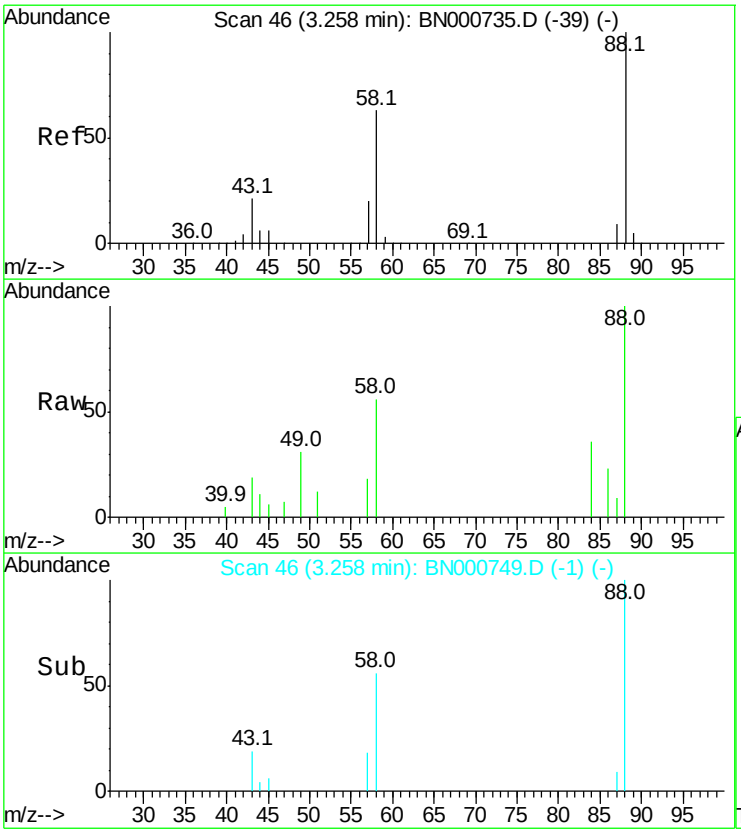
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.63 min Scan# 790
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 125868

Ion	Ratio	Lower	Upper
152	100		
150	157.4	126.6	189.8
115	63.7	53.0	79.4

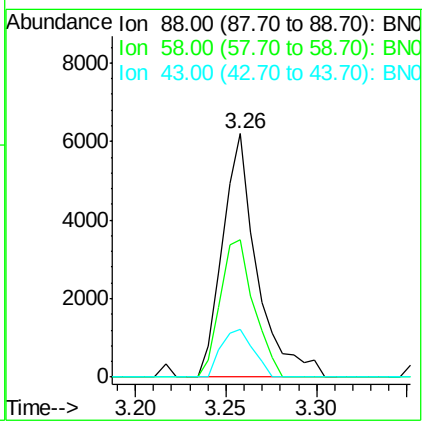


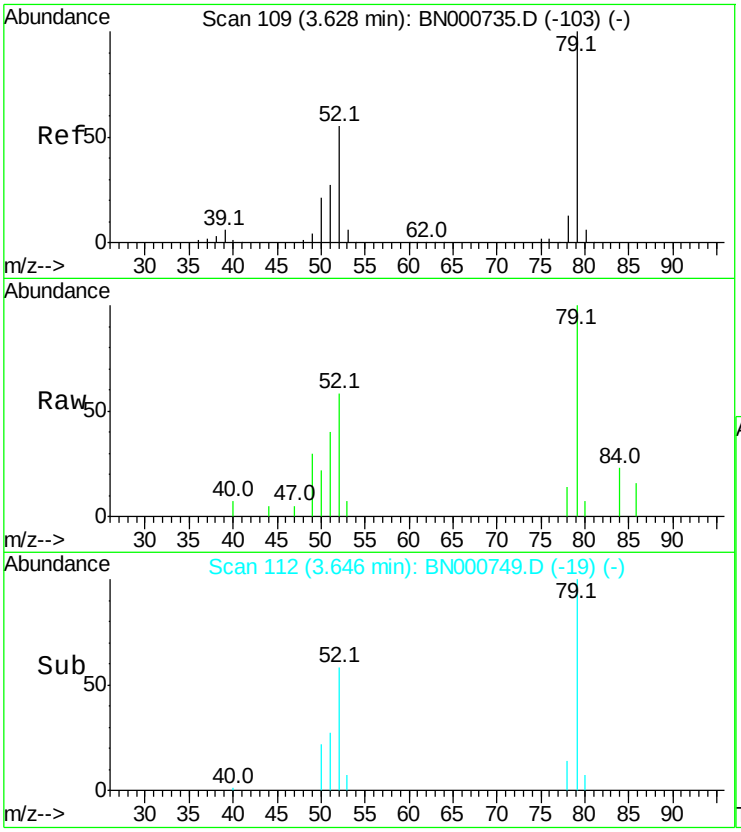


#2
1,4-Dioxane
Concen: 2.114 ng
RT: 3.26 min Scan# 46
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion: 88 Resp: 8217

Ion	Ratio	Lower	Upper
88	100		
58	55.0	52.0	78.0
43	18.1	20.0	30.0#



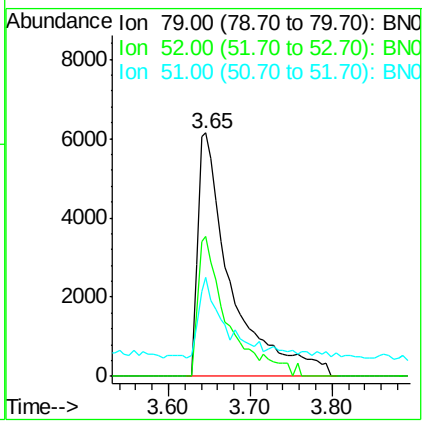


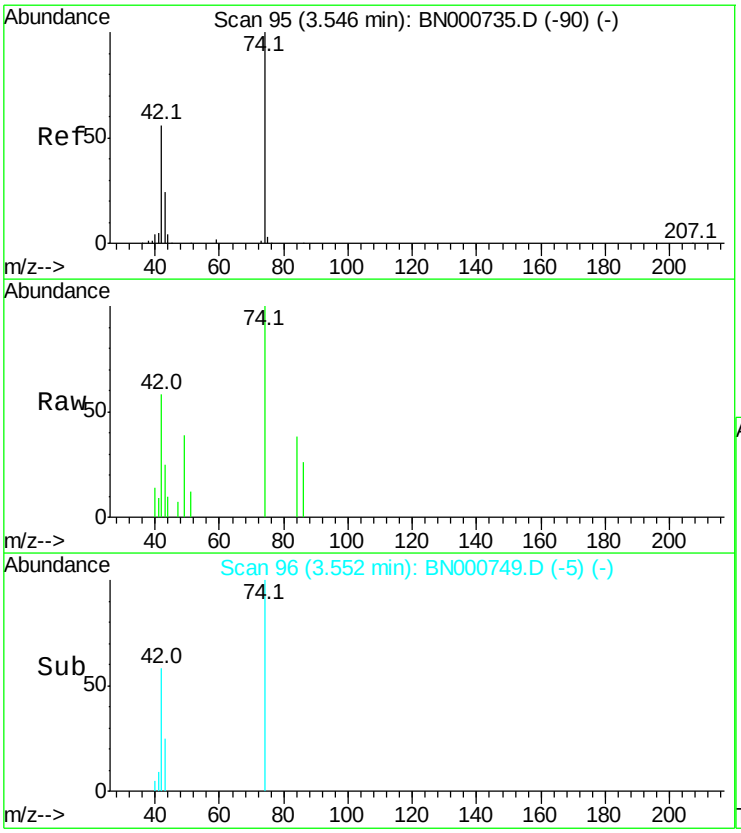
#3
Pyridine
Concen: 1.695 ng
RT: 3.65 min Scan# 112
Delta R.T. 0.02 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 17353

Ion	Ratio	Lower	Upper
79	100		
52	57.7	44.0	66.0
51	40.5	24.0	36.0#

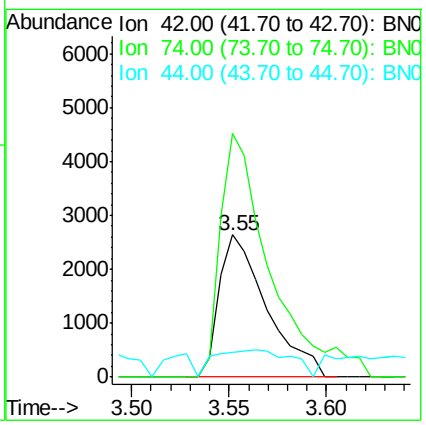


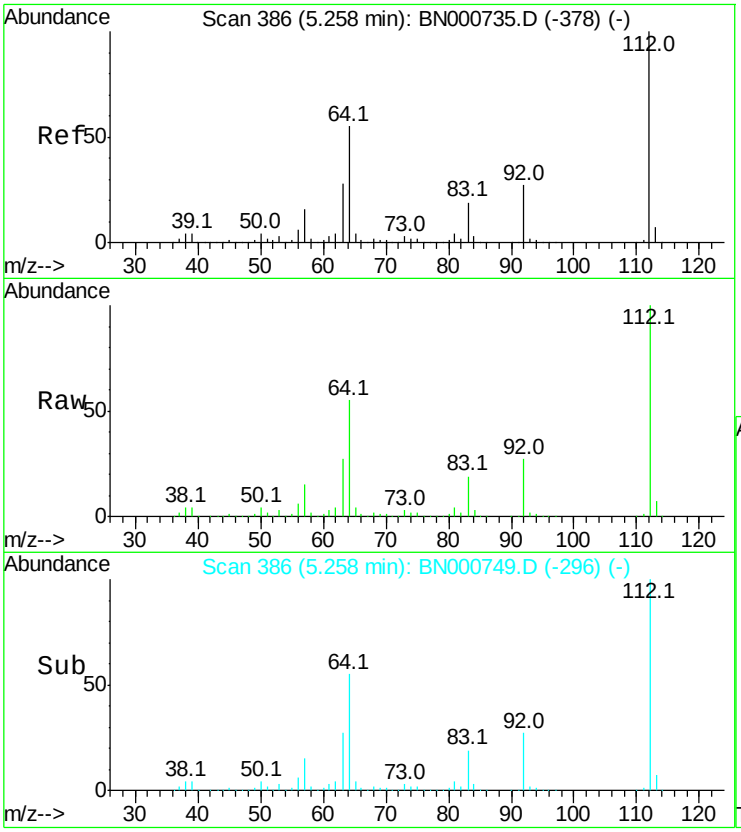


#4
n-Nitrosodimethylamine
Concen: 1.582 ng
RT: 3.55 min Scan# 96
Delta R.T. 0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion: 42 Resp: 4454

Ion	Ratio	Lower	Upper
42	100		
74	171.2	128.0	192.0
44	17.1	12.0	18.0



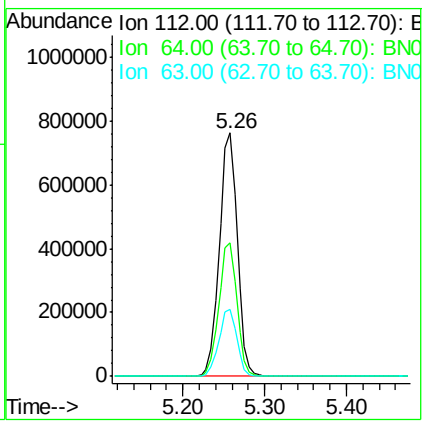


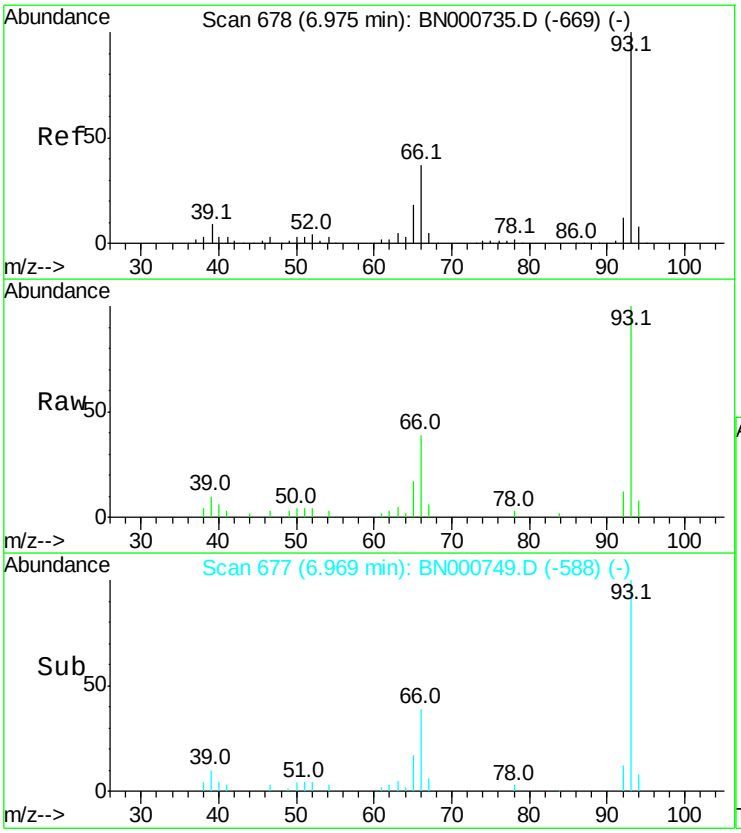
#5
2-Fluorophenol
Concen: 137.402 ng
RT: 5.26 min Scan# 386
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:112 Resp: 1164231

Ion	Ratio	Lower	Upper
112	100		
64	55.1	56.3	84.5#
63	27.4	30.1	45.1#

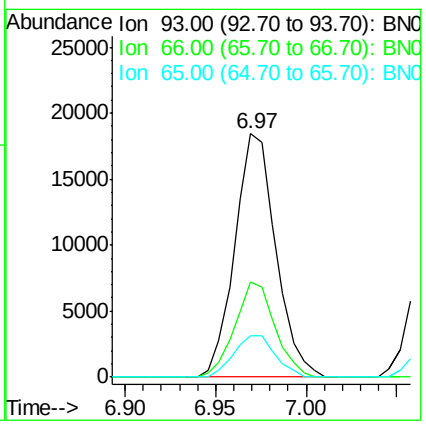


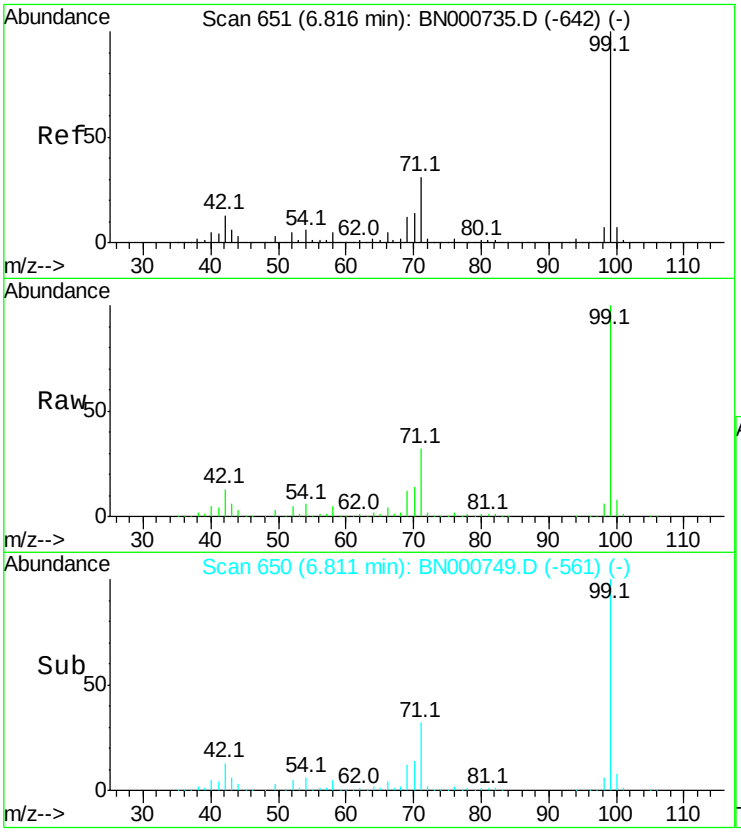


#6
Aniline
Concen: 1.890 ng
RT: 6.97 min Scan# 677
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion: 93 Resp: 28952

Ion	Ratio	Lower	Upper
93	100		
66	39.3	33.7	50.5
65	17.0	16.1	24.1



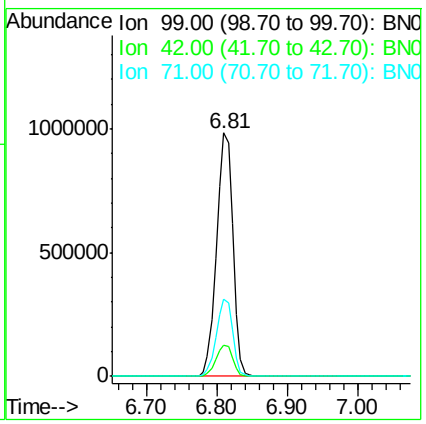


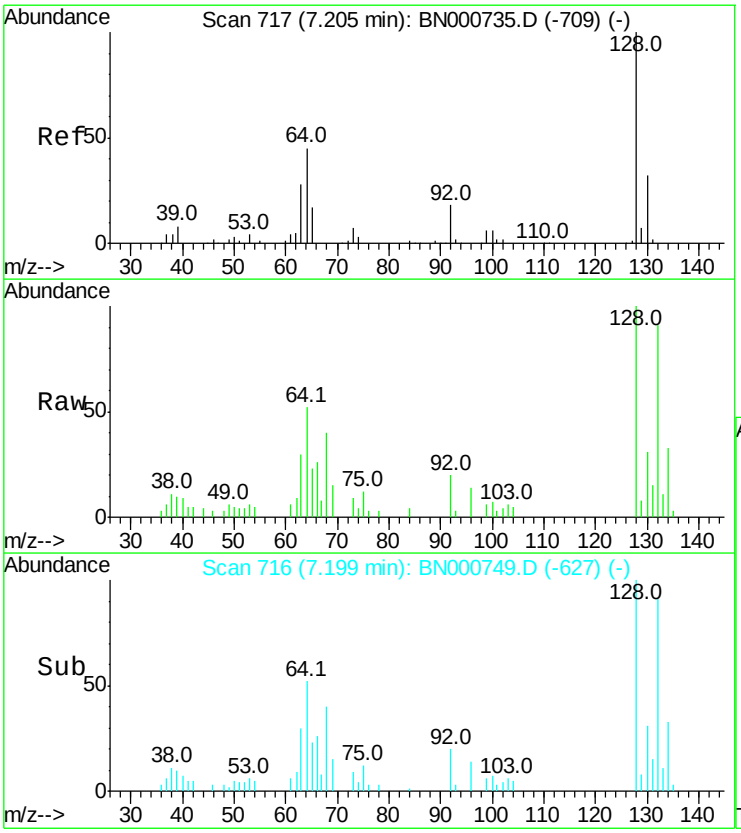
#7
Phenol-d6
Concen: 136.831 ng
RT: 6.81 min Scan# 650
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 99 Resp: 1579943

Ion	Ratio	Lower	Upper
99	100		
42	13.0	14.1	21.1#
71	31.6	26.1	39.1

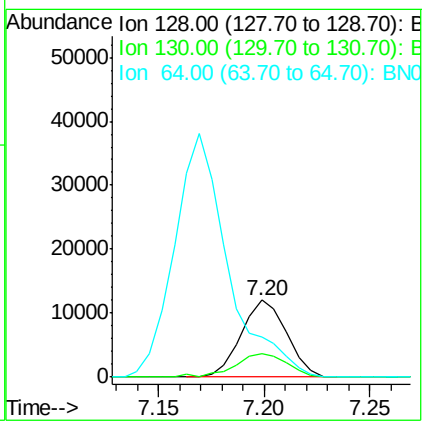


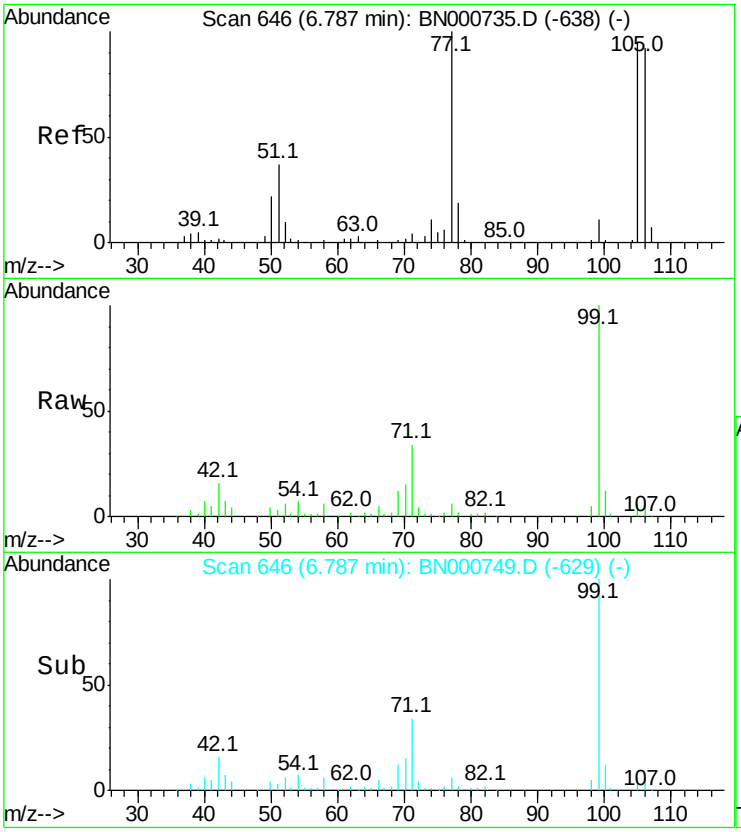


#8
2-Chlorophenol
Concen: 2.033 ng
RT: 7.20 min Scan# 716
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:128 Resp: 17819

Ion	Ratio	Lower	Upper
128	100		
130	30.8	14.0	54.0
64	51.9	37.7	77.7



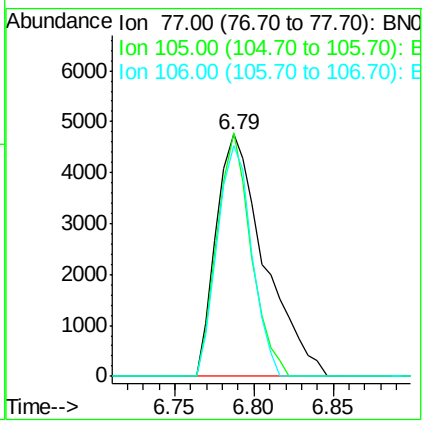


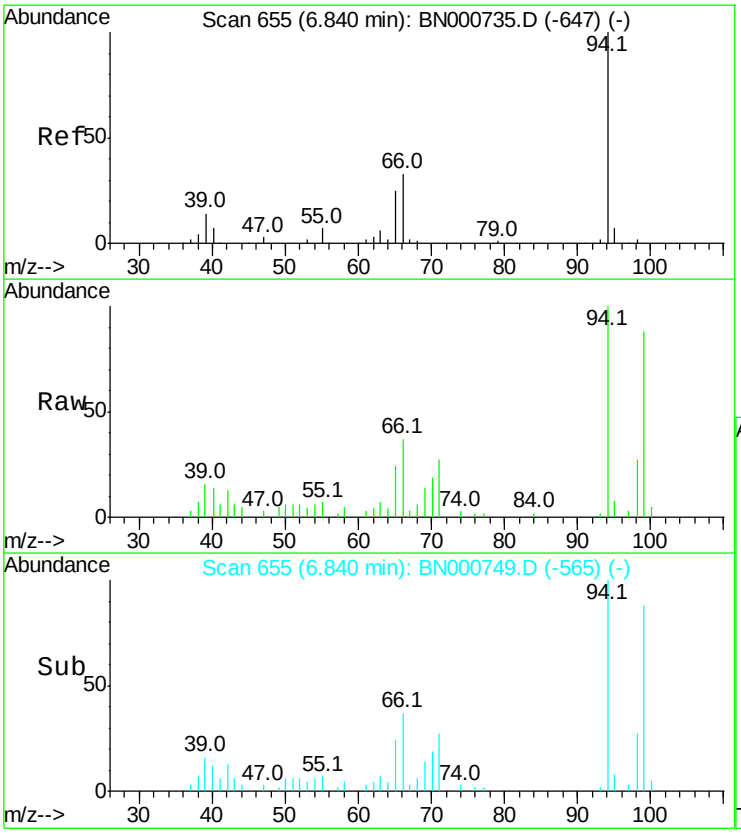
#9
Benzaldehyde
Concen: 0.215 ng
RT: 6.79 min Scan# 646
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 10077

Ion	Ratio	Lower	Upper
77	100		
105	100.5	71.3	111.3
106	95.2	64.2	104.2

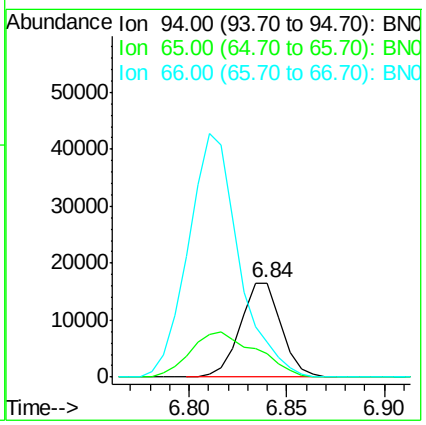


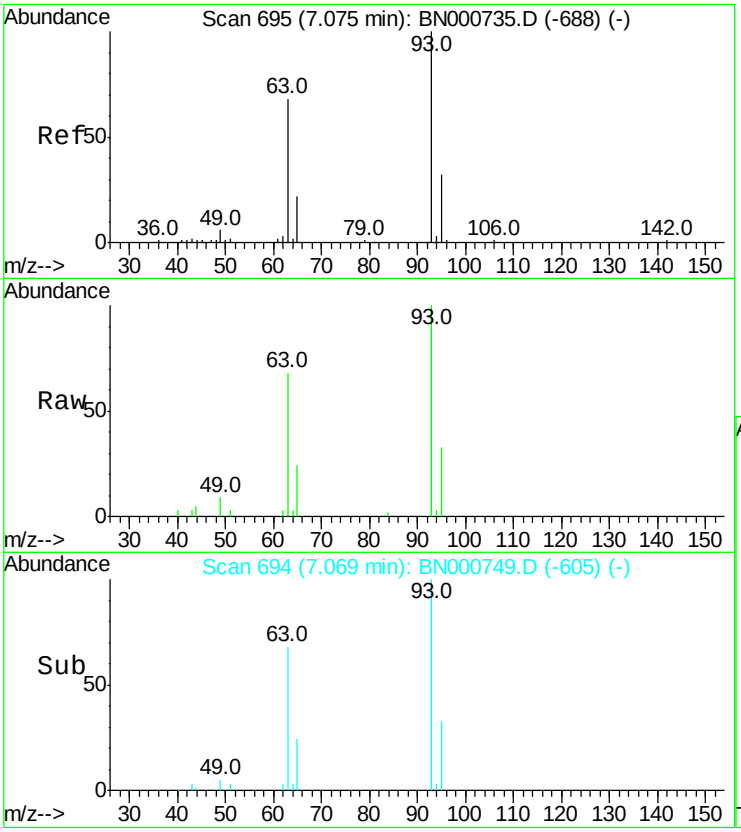


#10
Phenol
Concen: 1.964 ng
RT: 6.84 min Scan# 655
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion: 94 Resp: 23907

Ion	Ratio	Lower	Upper
94	100		
65	24.4	11.9	51.9
66	36.9	22.2	62.2

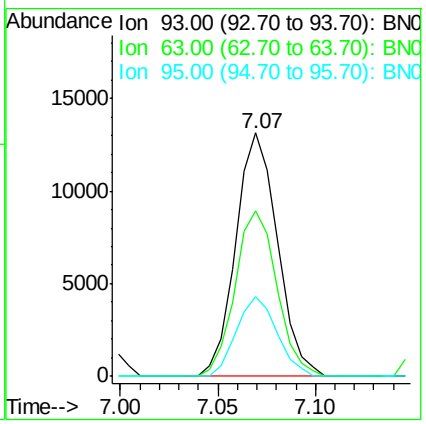




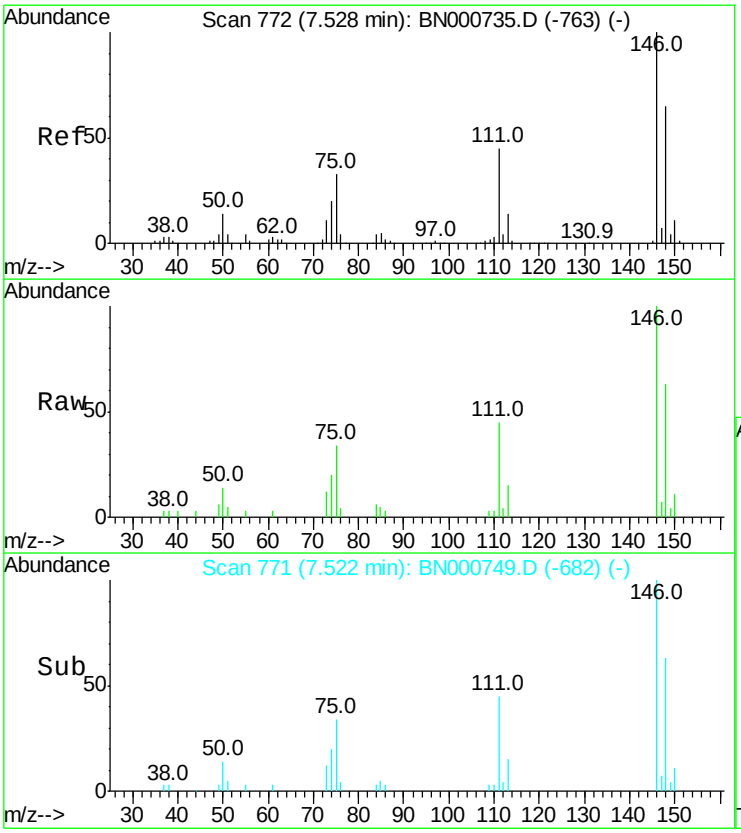
#11
bis(2-Chloroethyl)ether
Concen: 1.952 ng
RT: 7.07 min Scan# 694
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion: 93 Resp: 19441

Ion	Ratio	Lower	Upper
93	100		
63	67.9	67.1	107.1
95	32.9	11.5	51.5



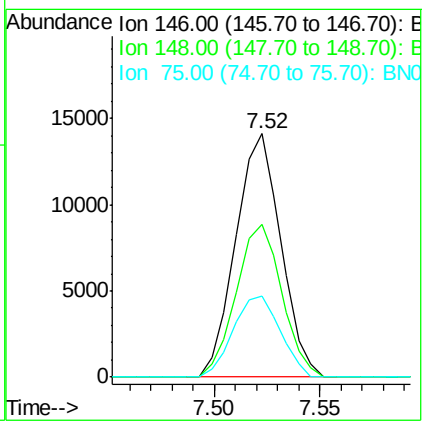
Instrument :
BNA_N
ClientSampleId :

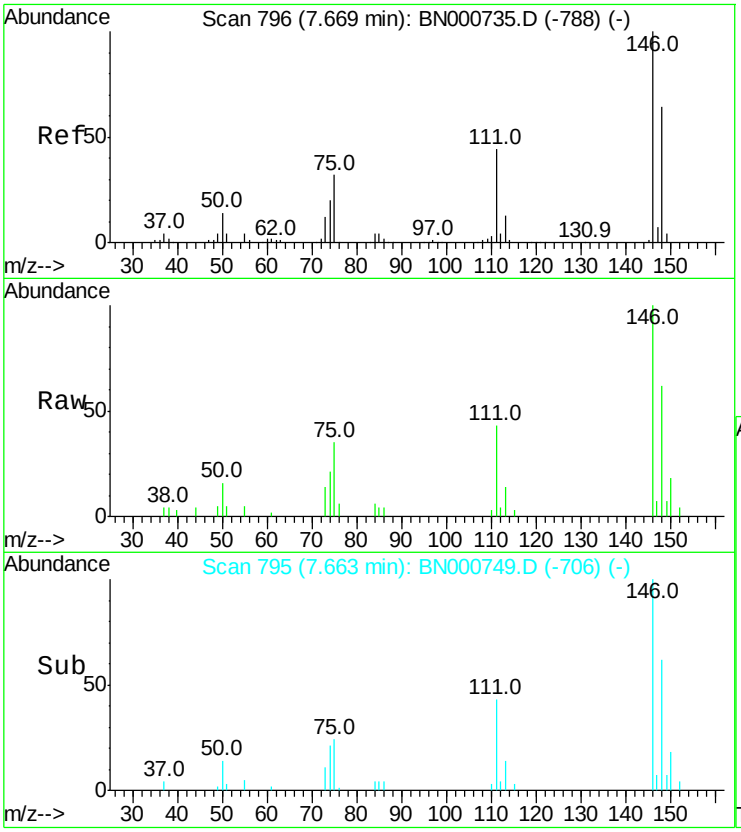


#12
1,3-Dichlorobenzene
Concen: 2.057 ng
RT: 7.52 min Scan# 771
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:146 Resp: 20937

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.4	77.2
75	33.5	26.6	39.8



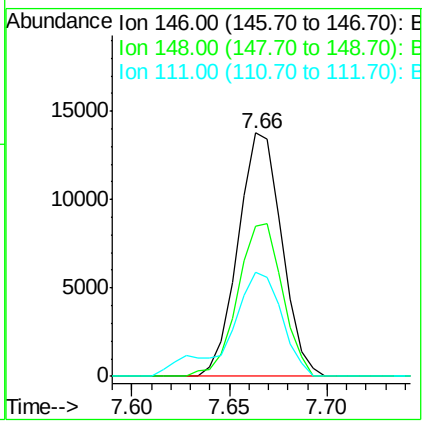


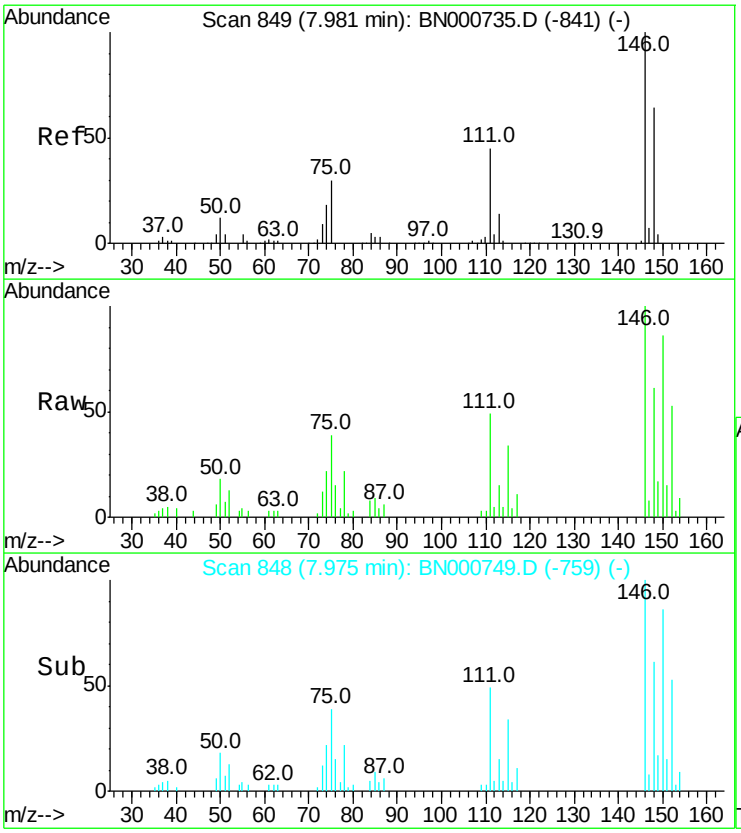
#13
1,4-Dichlorobenzene
Concen: 2.068 ng
RT: 7.66 min Scan# 795
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:146 Resp: 21374

Ion	Ratio	Lower	Upper
146	100		
148	61.8	53.7	80.5
111	42.6	35.2	52.8

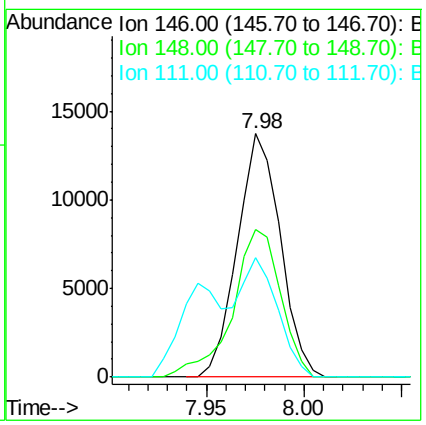


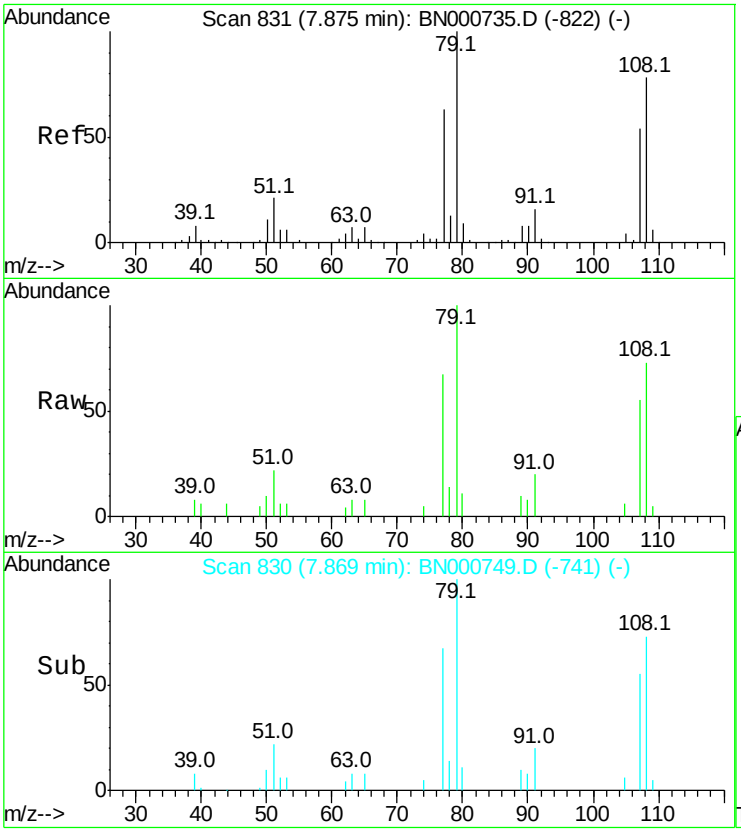


#14
1,2-Dichlorobenzene
Concen: 2.119 ng
RT: 7.98 min Scan# 848
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:146 Resp: 20904

Ion	Ratio	Lower	Upper
146	100		
148	60.9	49.3	73.9
111	48.9	34.3	51.5



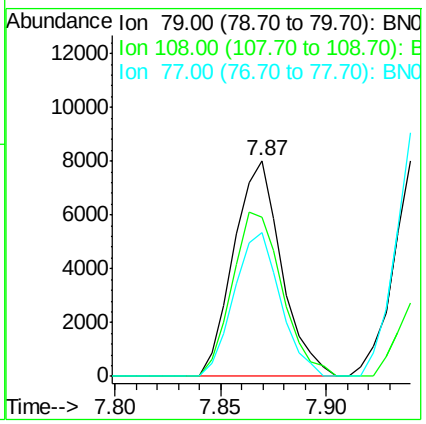


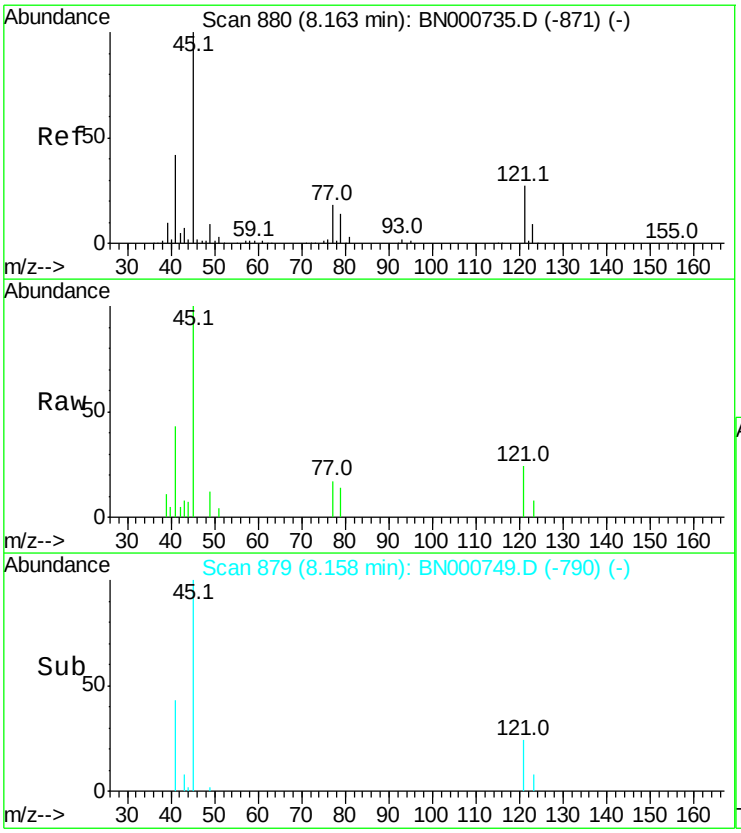
#15
Benzyl Alcohol
Concen: 1.588 ng
RT: 7.87 min Scan# 830
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 12614

Ion	Ratio	Lower	Upper
79	100		
108	73.4	57.2	85.8
77	66.6	46.1	69.1

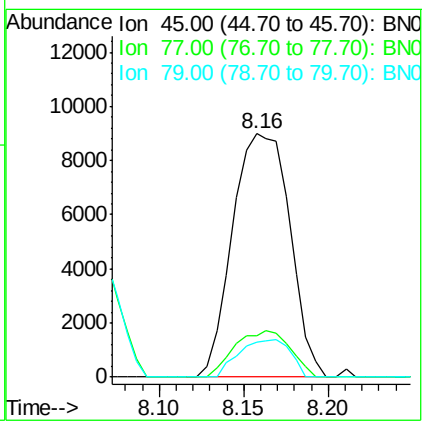


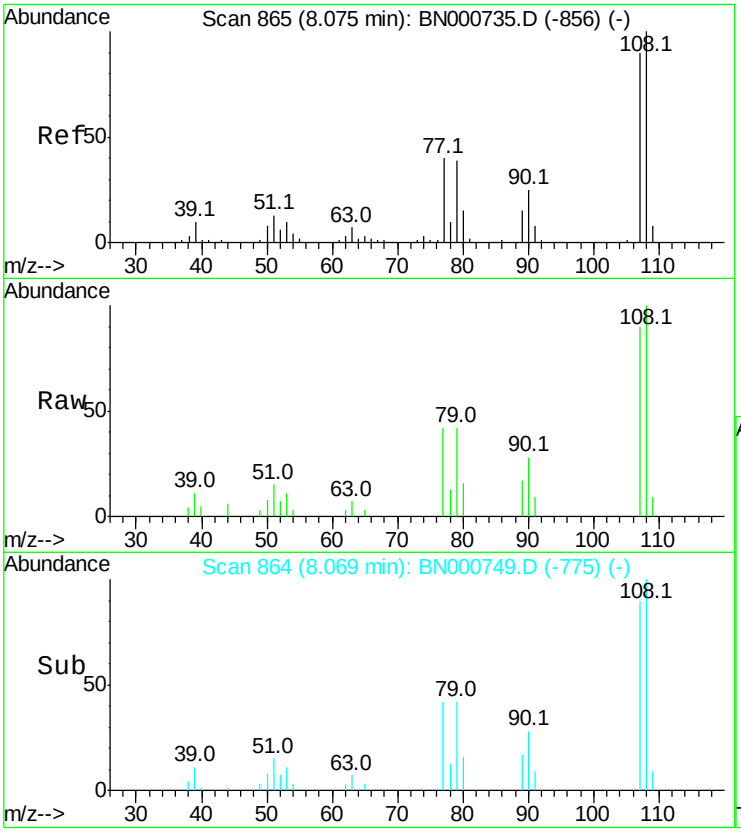


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.000 ng
RT: 8.16 min Scan# 879
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion: 45 Resp: 21155

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	30.2
79	14.3	0.0	27.9



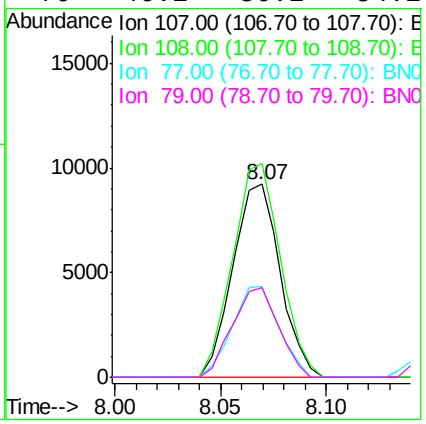


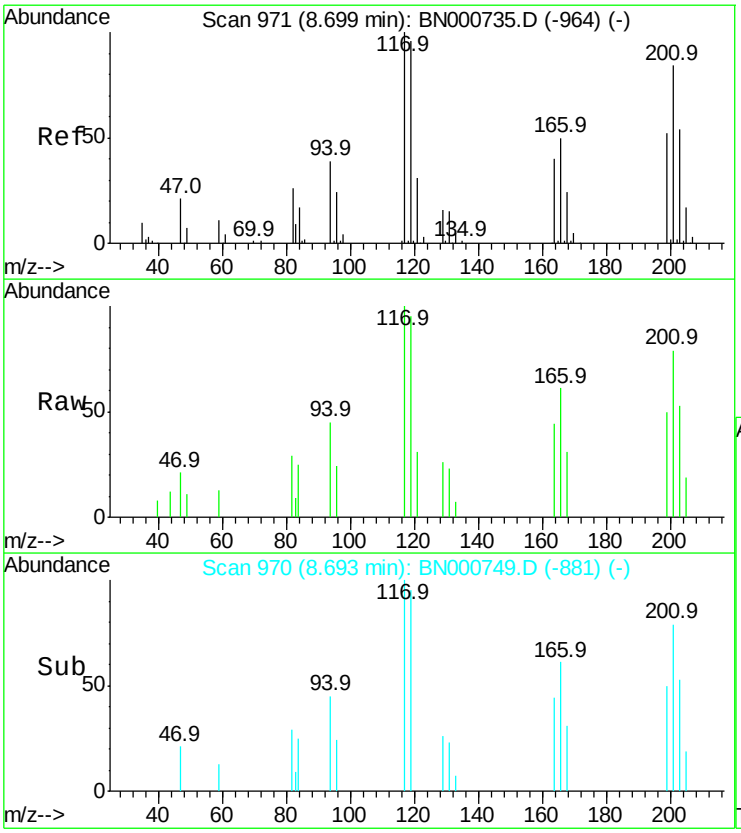
#17
2-Methylphenol
Concen: 1.748 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 14306

Ion	Ratio	Lower	Upper
107	100		
108	110.8	83.9	125.9
77	46.9	37.2	55.8
79	46.2	36.2	54.2

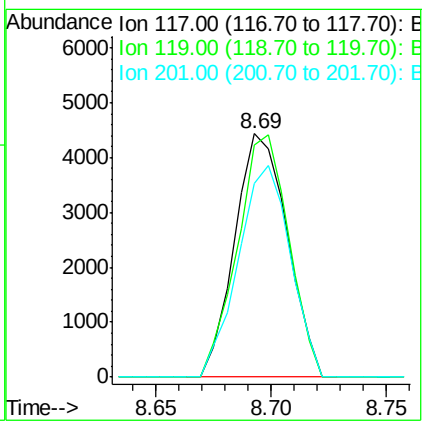


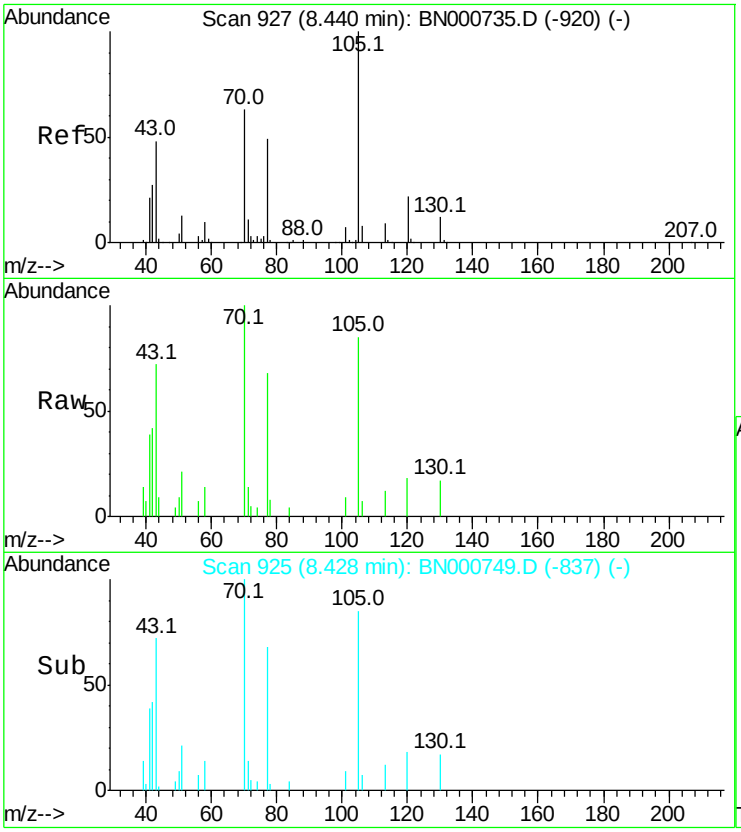


#18
Hexachloroethane
Concen: 1.840 ng
RT: 8.69 min Scan# 970
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:117 Resp: 7006

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.7	115.1
201	79.5	95.7	143.5#



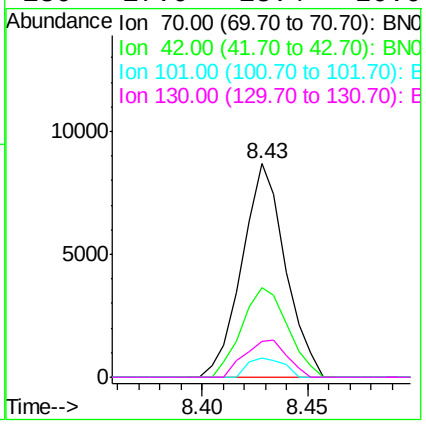


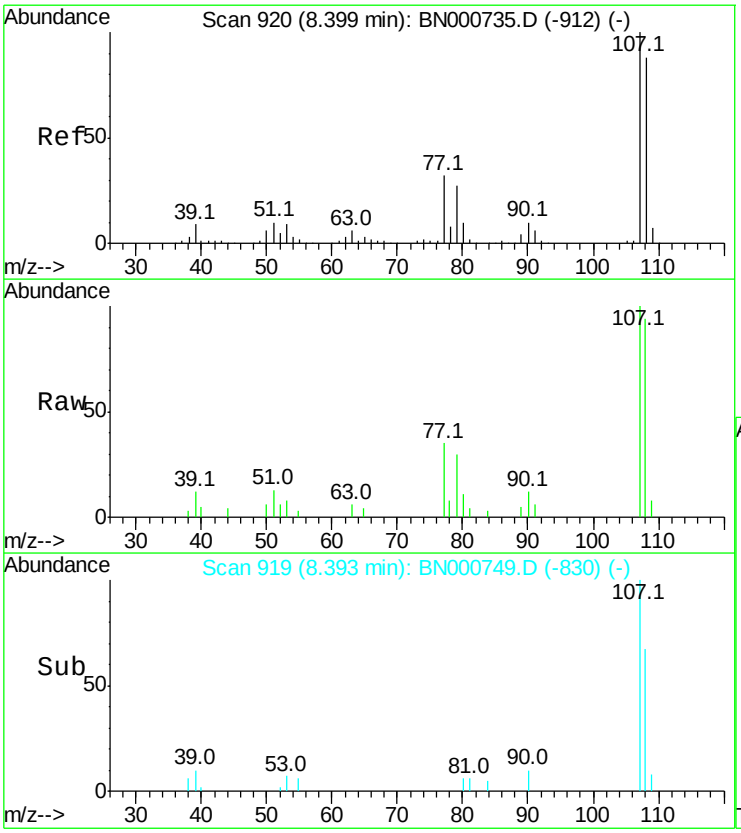
#19
n-Nitroso-di-n-propylamine
Concen: 1.724 ng
RT: 8.43 min Scan# 925
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 12381

Ion	Ratio	Lower	Upper
70	100		
42	41.7	49.1	73.7#
101	9.1	8.5	12.7
130	17.0	13.4	20.0

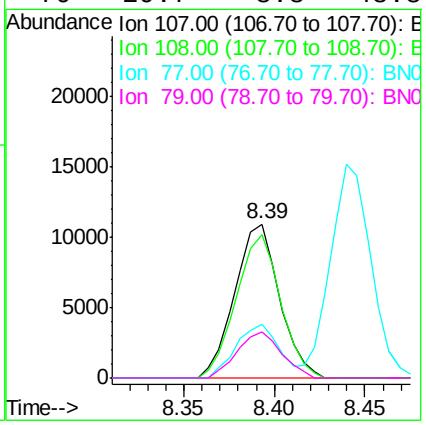


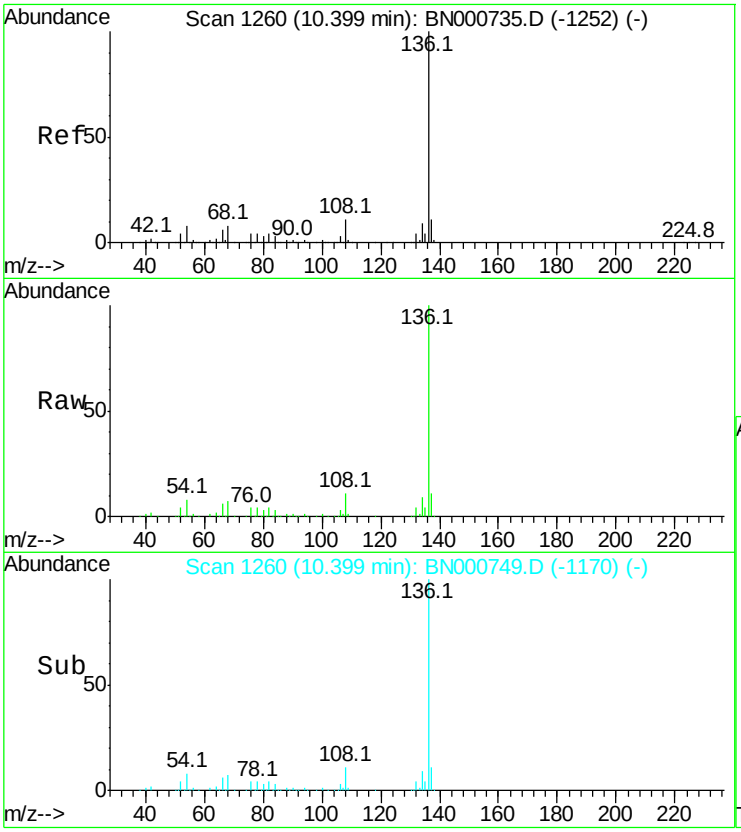


#20
3+4-Methylphenols
Concen: 1.671 ng
RT: 8.39 min Scan# 919
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:107 Resp: 18787

Ion	Ratio	Lower	Upper
107	100		
108	93.5	61.6	101.6
77	34.9	13.9	53.9
79	29.7	8.8	48.8



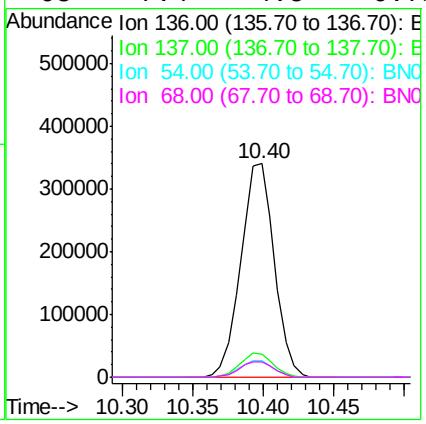


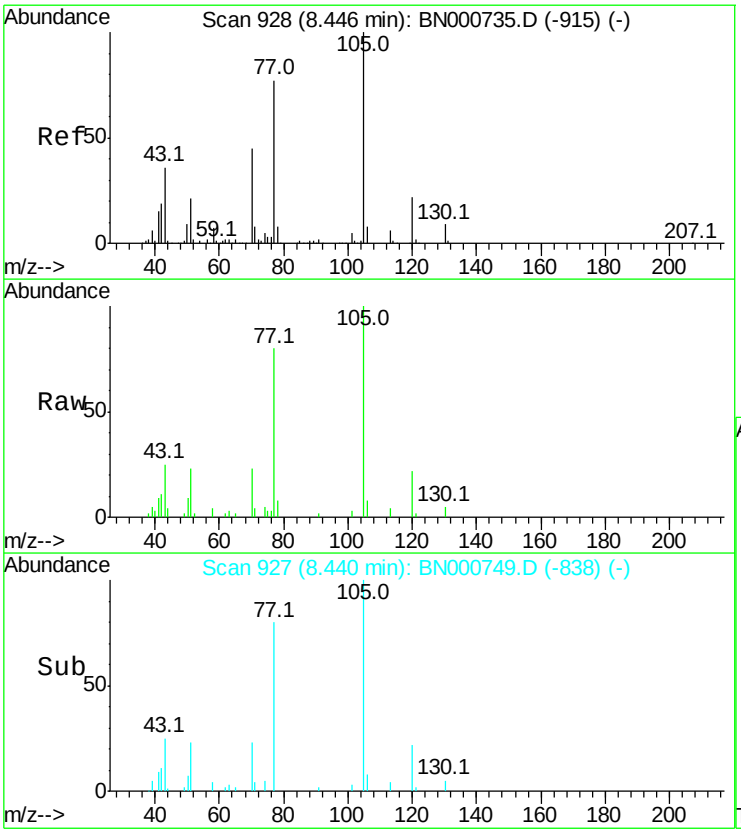
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.40 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136 Resp: 564040

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	7.7	10.3	15.5#
68	7.4	4.5	6.7#

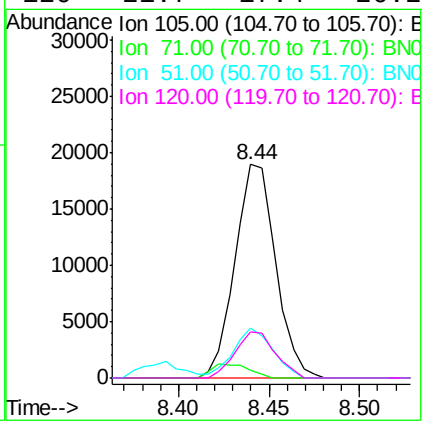


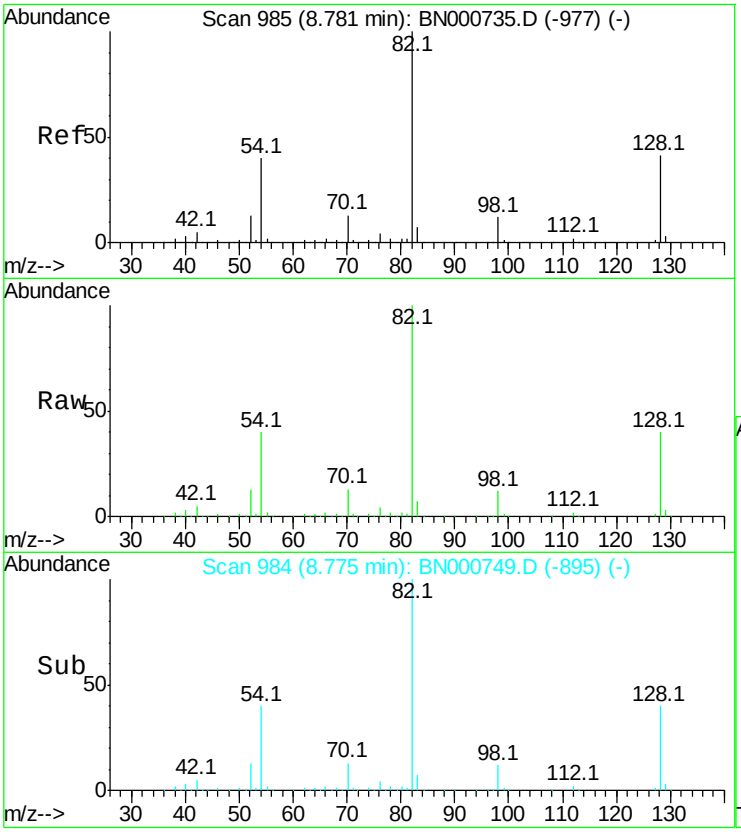


#22
Acetophenone
Concen: 1.833 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:105 Resp: 29630

Ion	Ratio	Lower	Upper
105	100		
71	3.8	3.0	4.4
51	23.3	26.1	39.1#
120	21.7	17.4	26.2



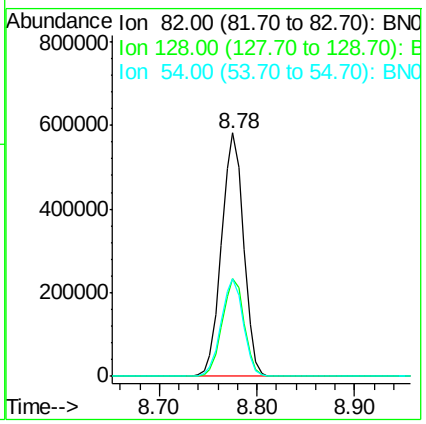


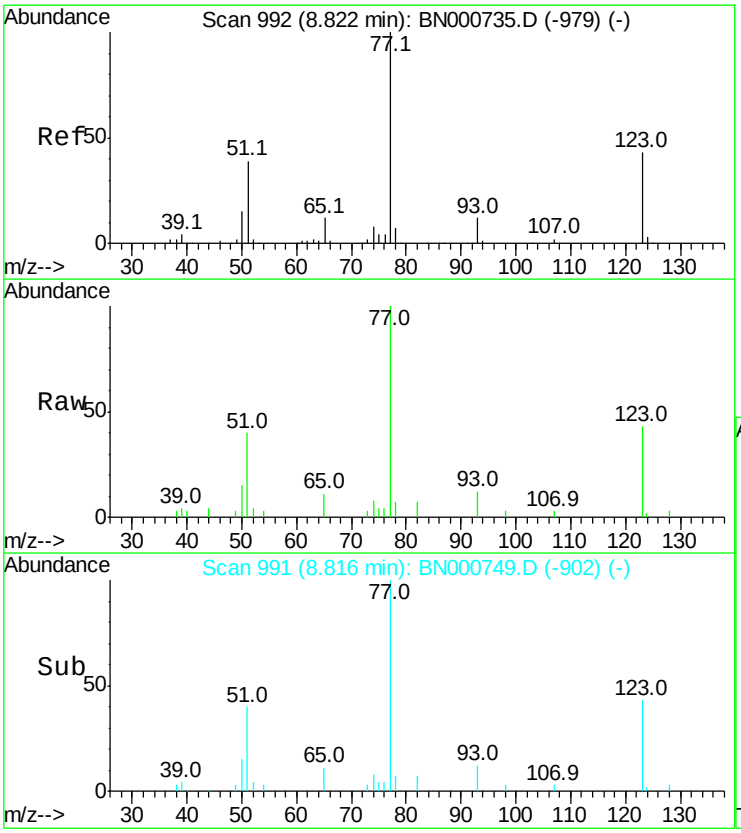
#23
Nitrobenzene-d5
Concen: 84.265 ng
RT: 8.78 min Scan# 984
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 911734

Ion	Ratio	Lower	Upper
82	100		
128	40.4	29.7	44.5
54	40.0	43.1	64.7#

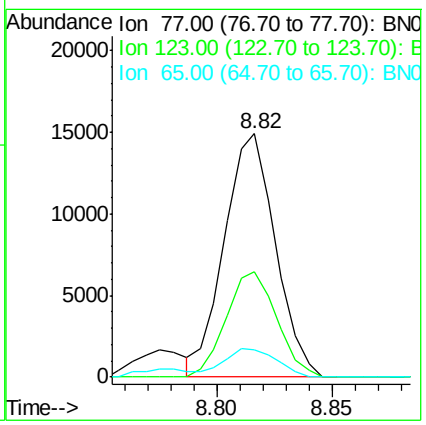


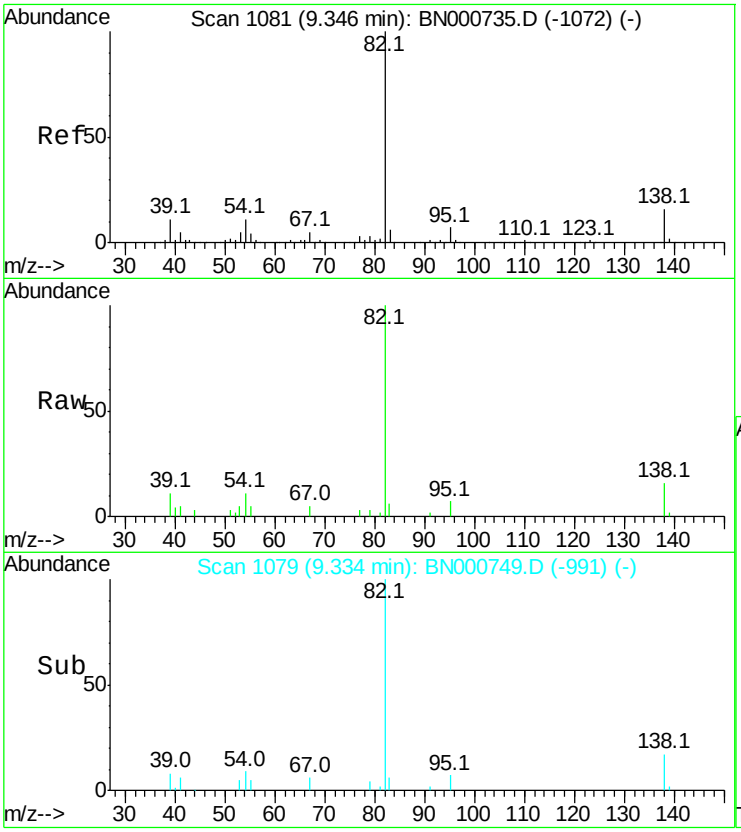


#24
Nitrobenzene
Concen: 1.977 ng
RT: 8.82 min Scan# 991
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion: 77 Resp: 22939

Ion	Ratio	Lower	Upper
77	100		
123	43.2	33.0	49.6
65	11.3	13.0	19.6#



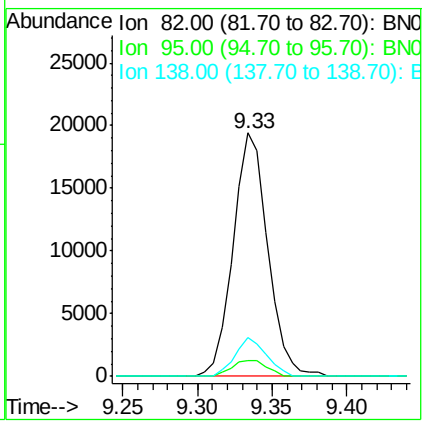


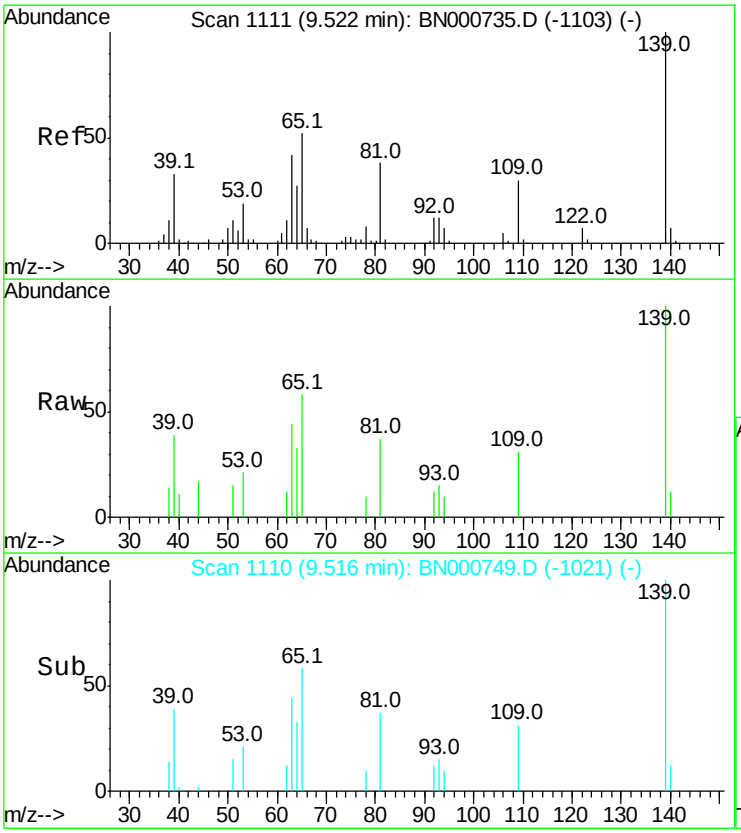
#25
Isophorone
Concen: 1.597 ng
RT: 9.33 min Scan# 1079
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 31309

Ion	Ratio	Lower	Upper
82	100		
95	6.5	6.2	9.2
138	15.7	12.1	18.1

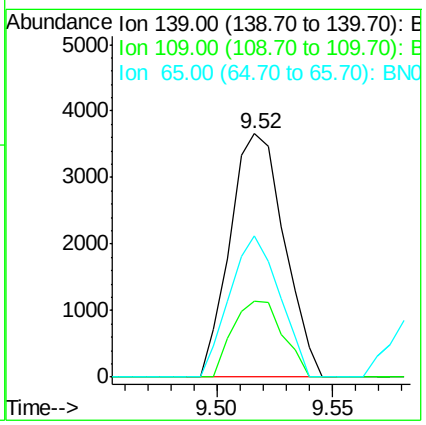


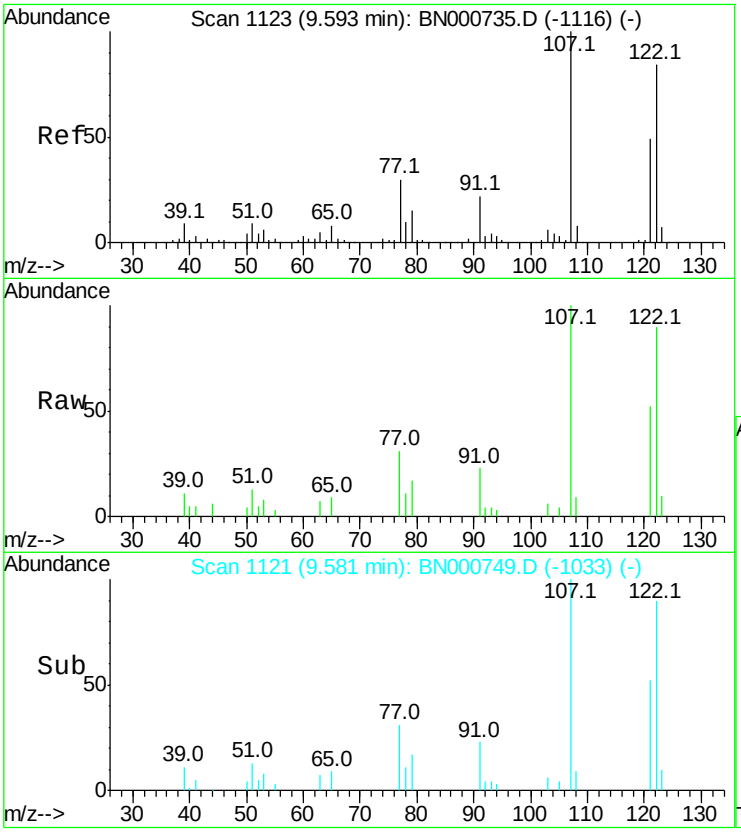


#26
2-Nitrophenol
Concen: 1.261 ng
RT: 9.52 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:139 Resp: 5995

Ion	Ratio	Lower	Upper
139	100		
109	30.9	24.2	36.2
65	58.2	47.4	71.0



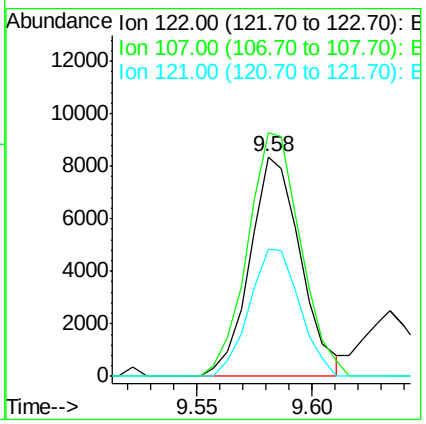


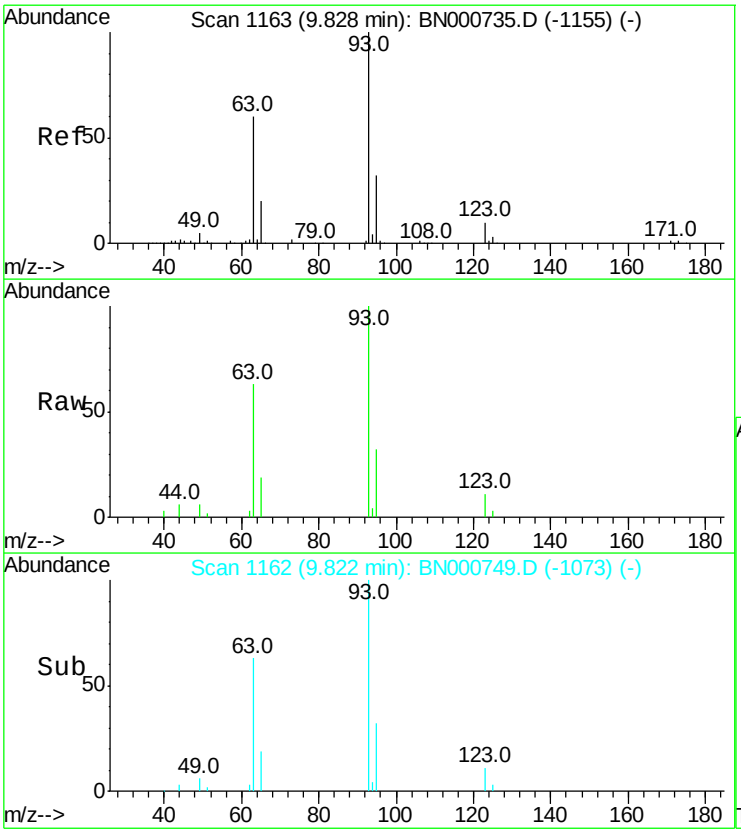
#27
2,4-Dimethylphenol
Concen: 1.646 ng
RT: 9.58 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:122 Resp: 12770

Ion	Ratio	Lower	Upper
122	100		
107	110.8	100.2	150.2
121	58.0	44.4	66.6

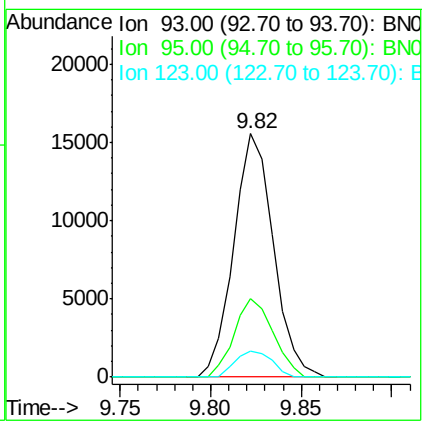


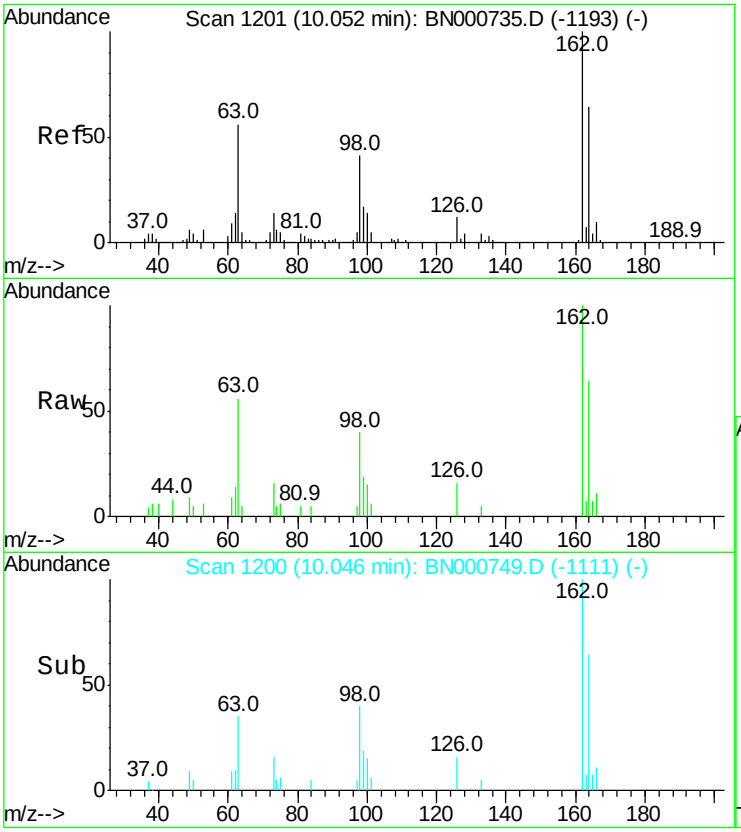


#28
bis(2-Chloroethoxy)methane
Concen: 1.858 ng
RT: 9.82 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion: 93 Resp: 23748

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	10.9	8.4	12.6



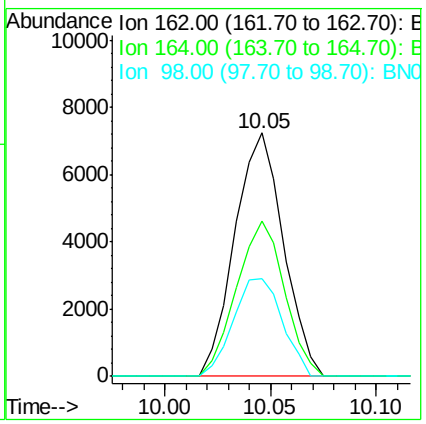


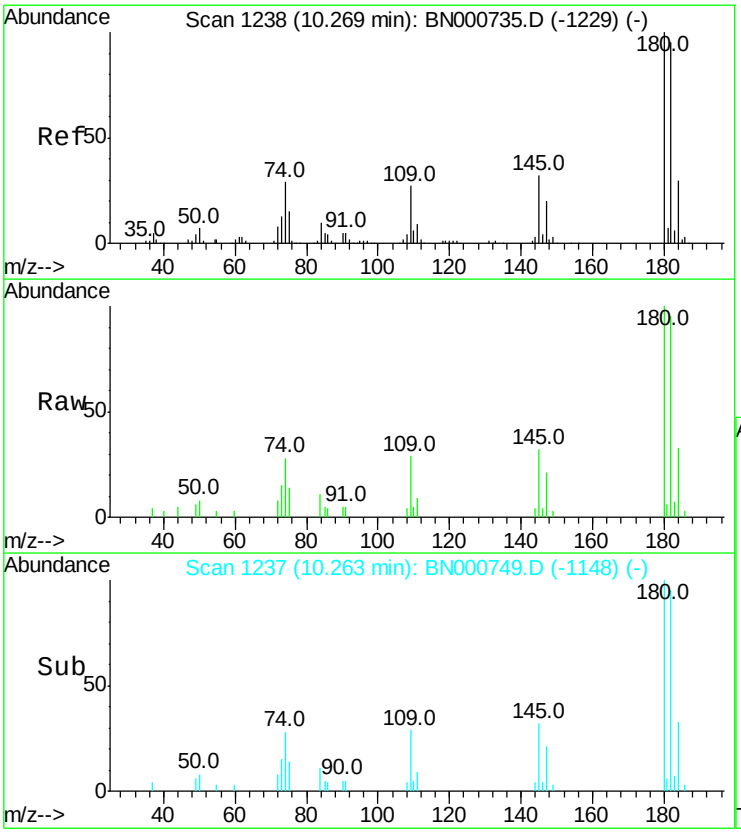
#29
2,4-Dichlorophenol
Concen: 1.514 ng
RT: 10.05 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 11571

Ion	Ratio	Lower	Upper
162	100		
164	63.6	48.0	88.0
98	39.9	21.1	61.1

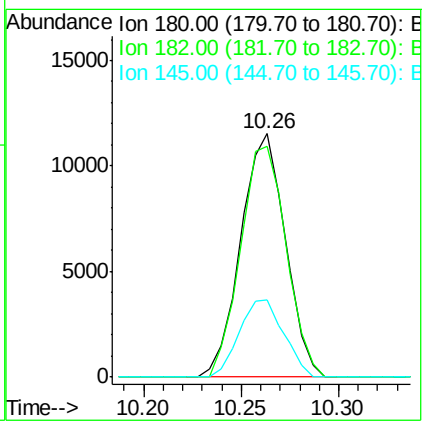


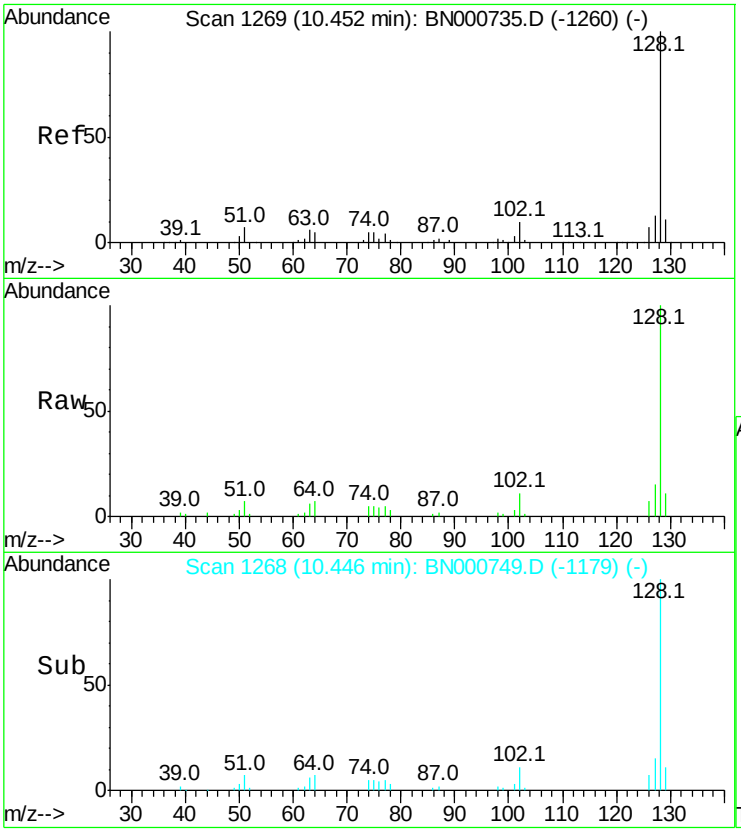


#30
1,2,4-Trichlorobenzene
Concen: 1.980 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:180 Resp: 18238

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.5	116.3
145	31.8	23.4	35.2



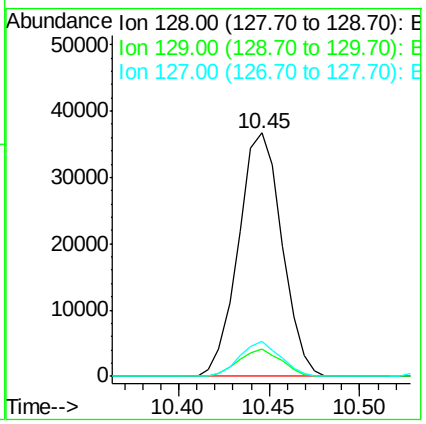


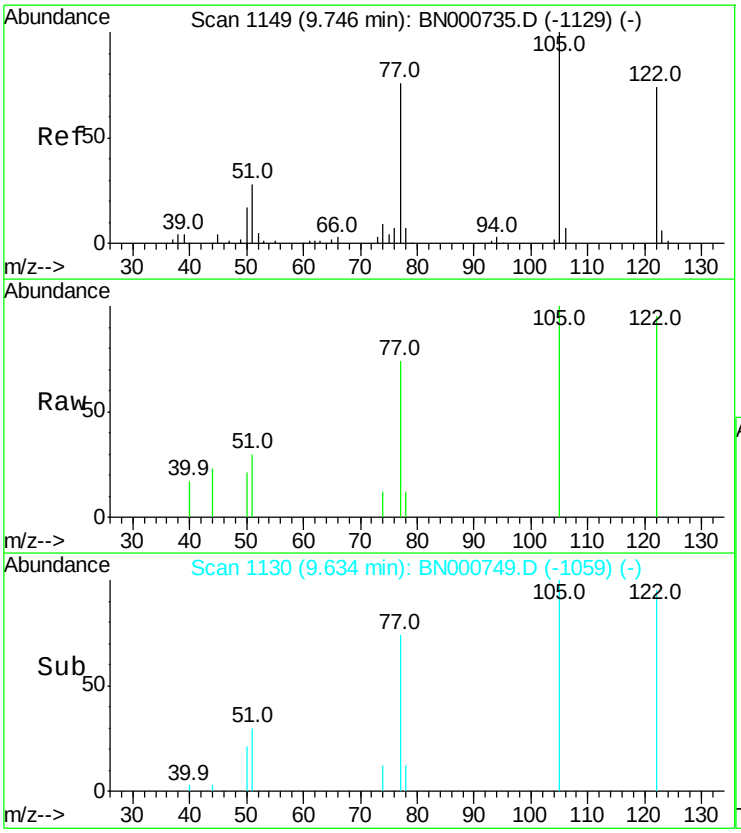
#31
Naphthalene
Concen: 2.024 ng
RT: 10.45 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp: 61374

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.6	11.6	17.4

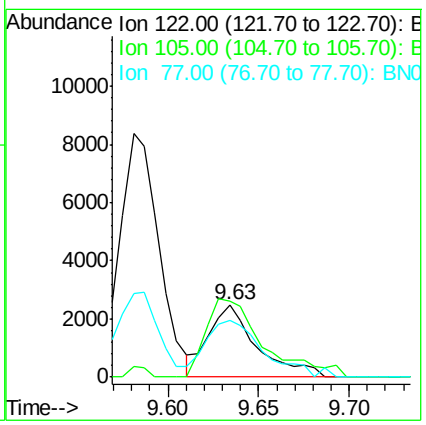


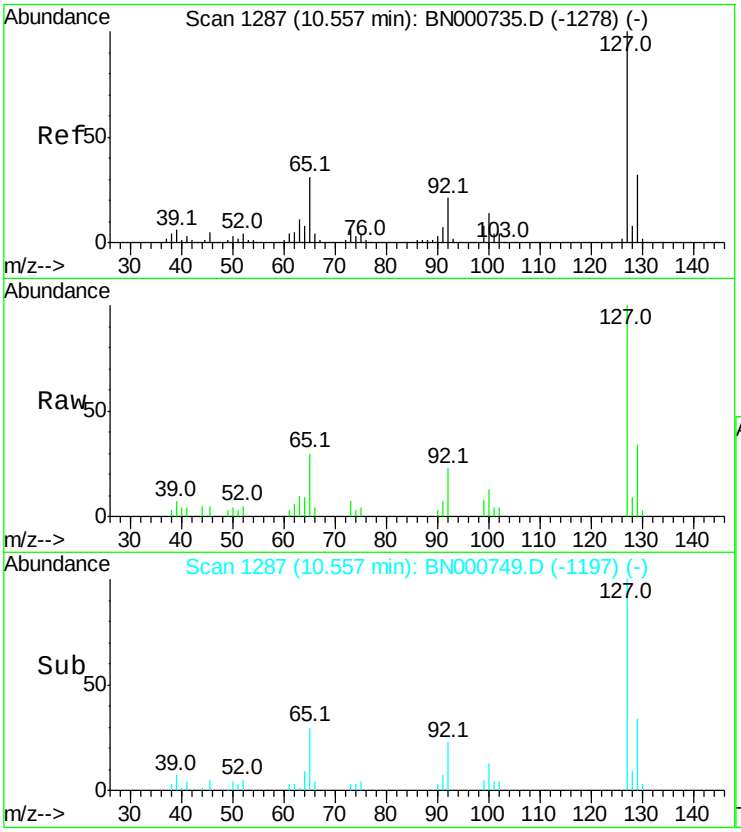


#32
Benzoic acid
Concen: 5.166 ng
RT: 9.63 min Scan# 1130
Delta R.T. -0.11 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:122 Resp: 4584

Ion	Ratio	Lower	Upper
122	100		
105	105.4	123.5	163.5#
77	78.1	85.7	125.7#



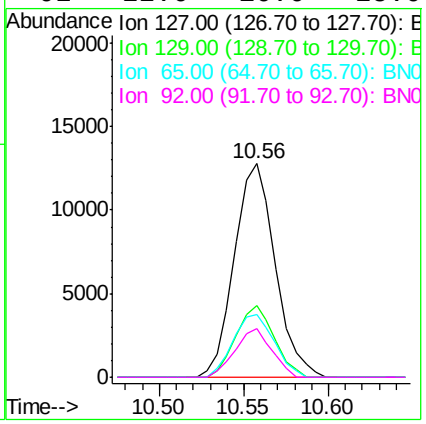


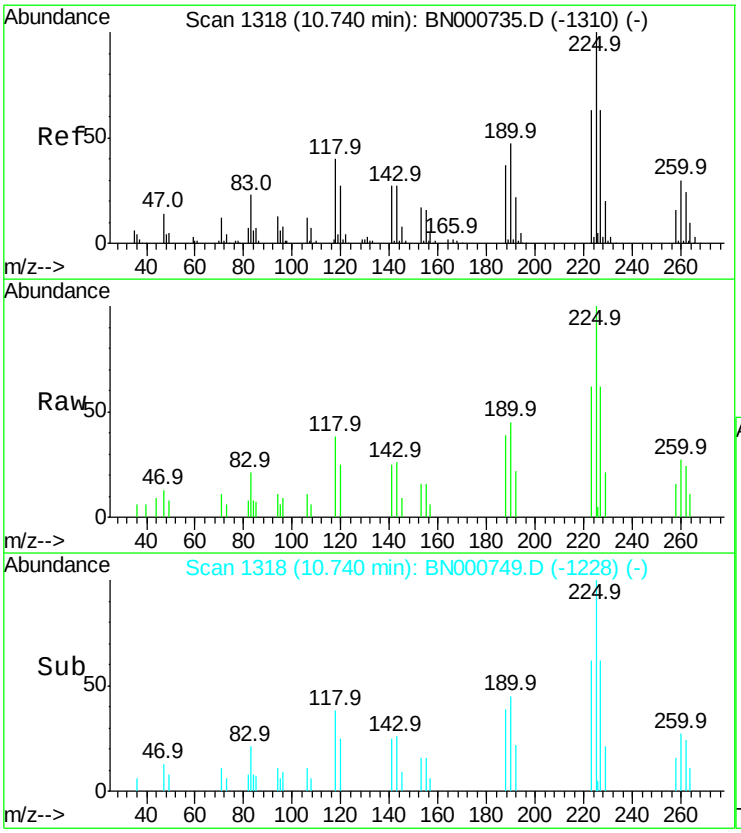
#33
4-Chloroaniline
Concen: 1.737 ng
RT: 10.56 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:127 Resp: 21504

Ion	Ratio	Lower	Upper
127	100		
129	33.6	24.0	36.0
65	29.5	27.0	40.4
92	22.6	16.6	25.0

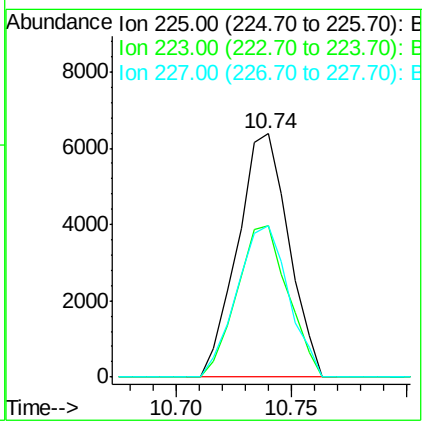


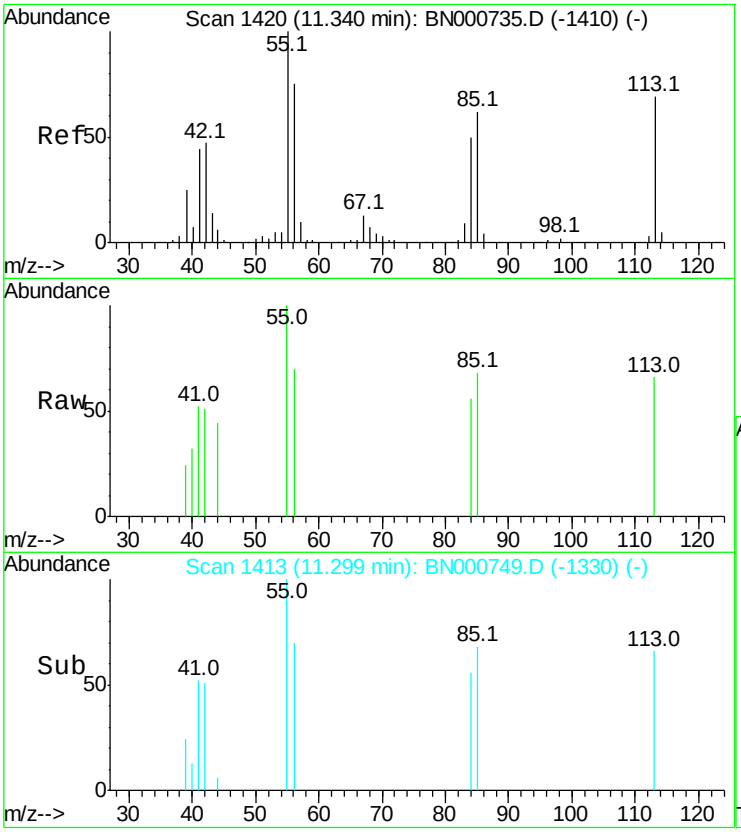


#34
Hexachlorobutadiene
Concen: 1.967 ng
RT: 10.74 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:225 Resp: 9840

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.7	74.5
227	62.1	48.1	72.1



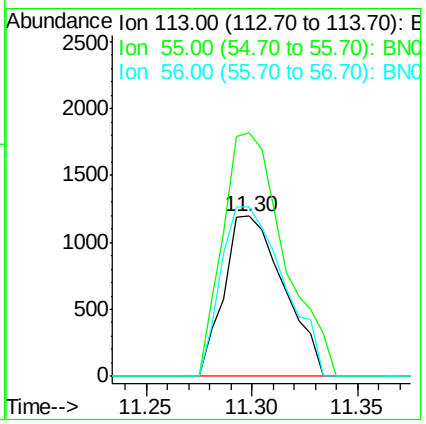


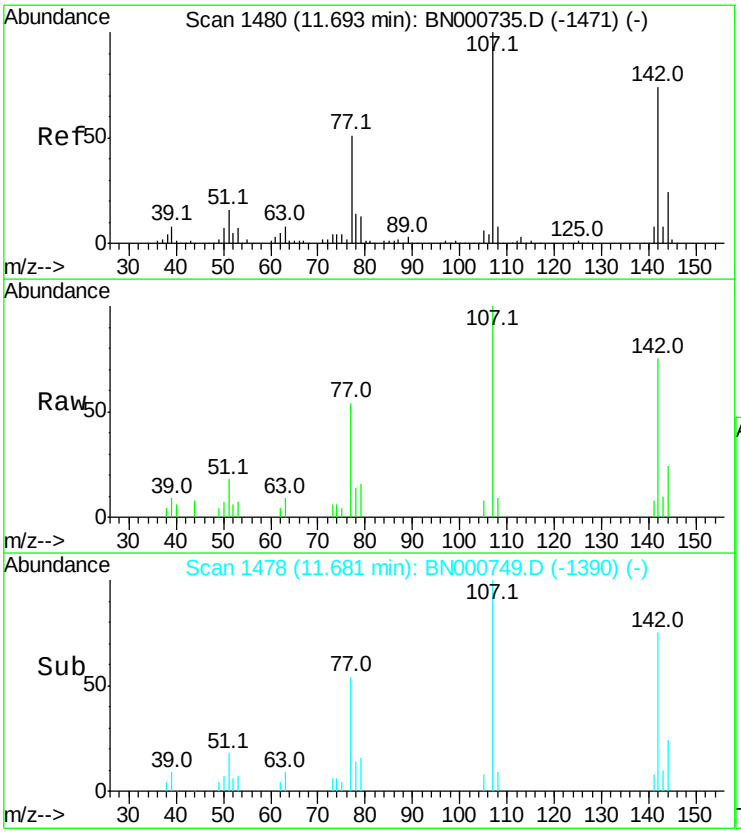
#35
Caprolactam
Concen: 0.884 ng
RT: 11.30 min Scan# 1413
Delta R.T. -0.04 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:113 Resp: 2337

Ion	Ratio	Lower	Upper
113	100		
55	152.4	120.0	160.0
56	106.0	90.0	130.0

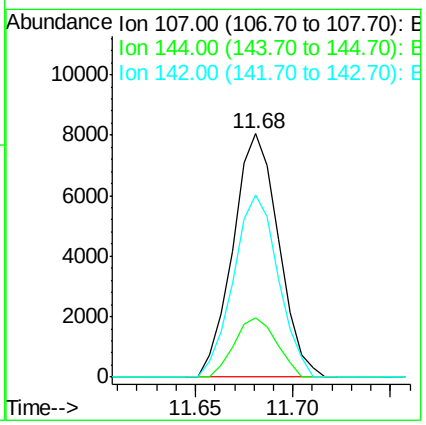


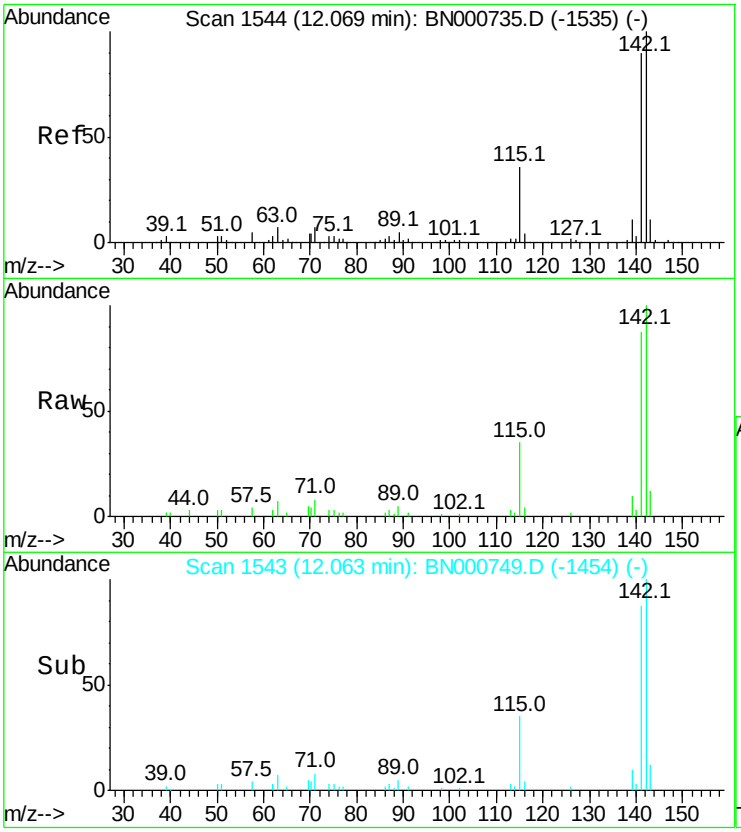


#36
4-Chloro-3-methylphenol
Concen: 1.440 ng
RT: 11.68 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:107 Resp: 12993

Ion	Ratio	Lower	Upper
107	100		
144	24.4	18.2	27.4
142	74.7	59.0	88.4



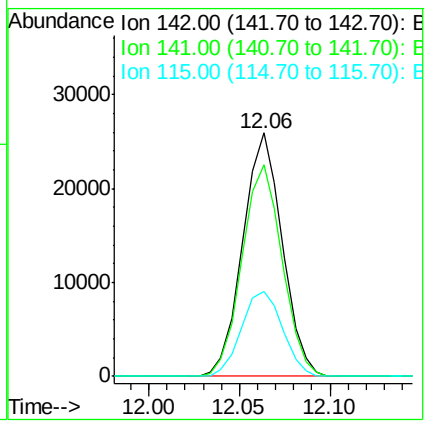


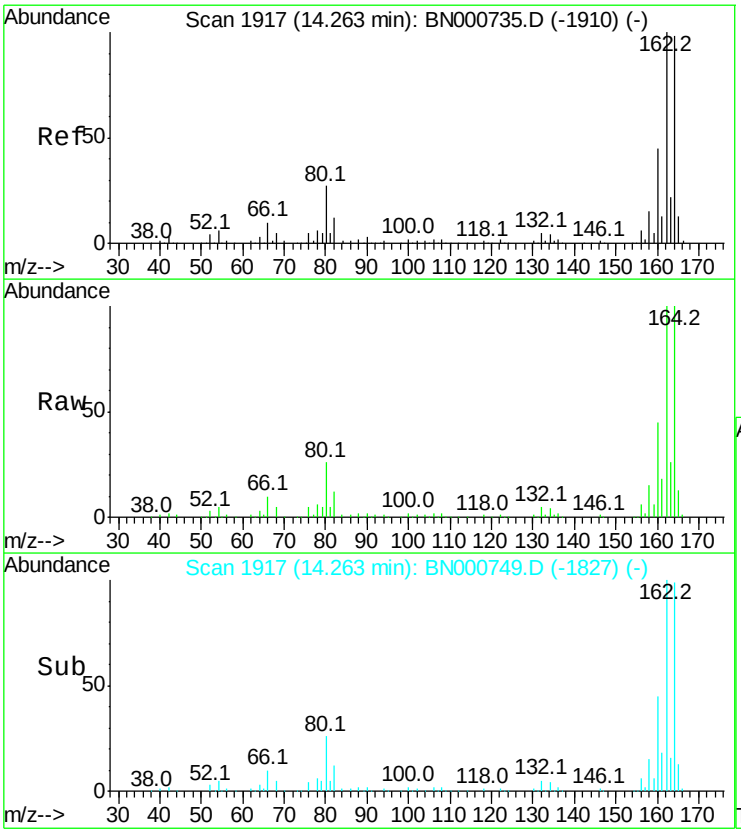
#37
2-Methylnaphthalene
Concen: 1.976 ng
RT: 12.06 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:142 Resp: 39245

Ion	Ratio	Lower	Upper
142	100		
141	87.0	67.1	100.7
115	34.8	30.7	46.1

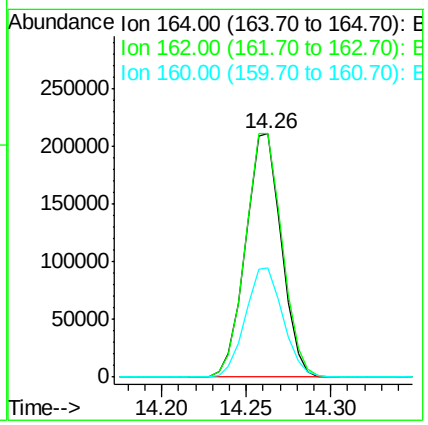


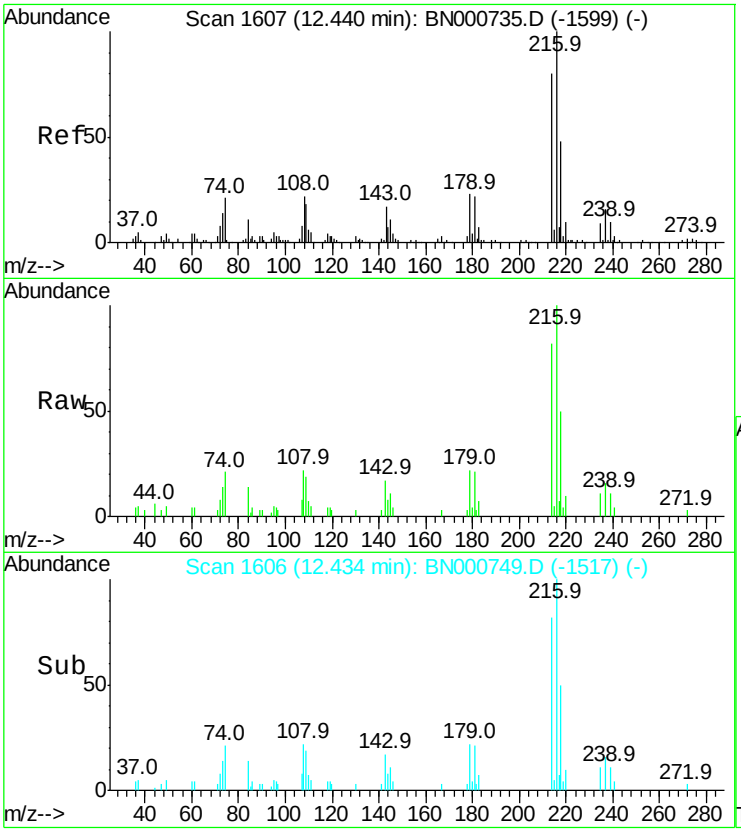


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:164 Resp: 311595

Ion	Ratio	Lower	Upper
164	100		
162	100.0	78.8	118.2
160	45.1	35.4	53.0



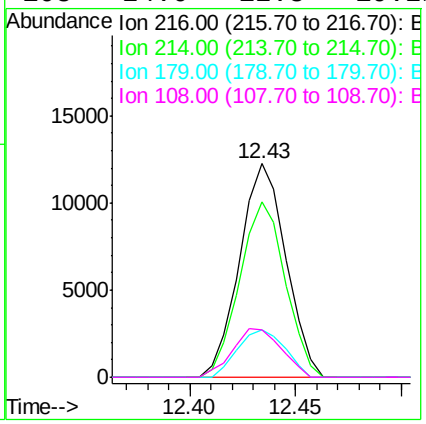


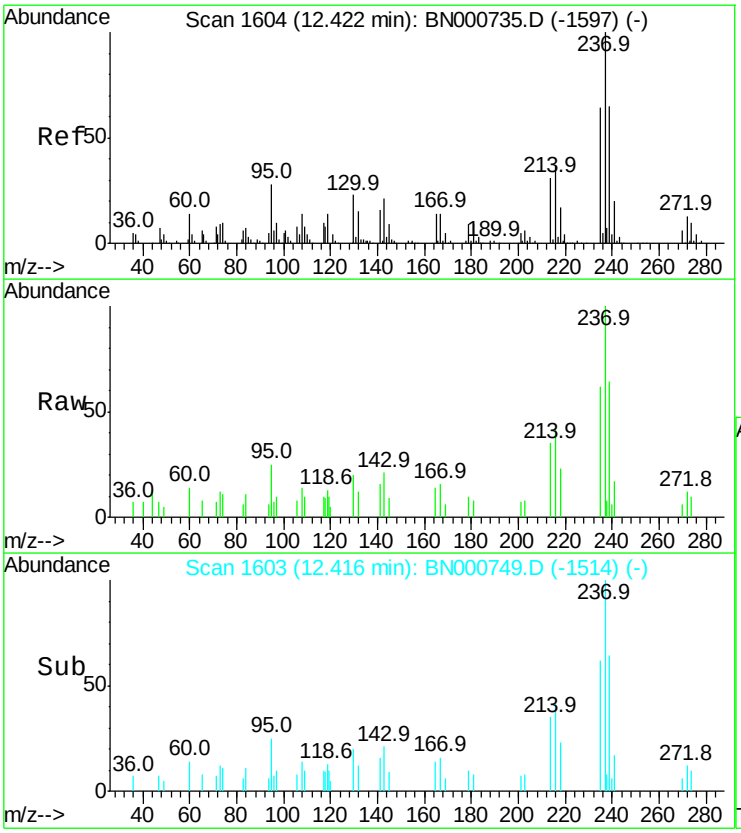
#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.924 ng
RT: 12.43 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:216 Resp: 18596

Ion	Ratio	Lower	Upper
216	100		
214	80.9	63.0	94.4
179	22.7	17.0	25.6
108	24.0	12.8	19.2#

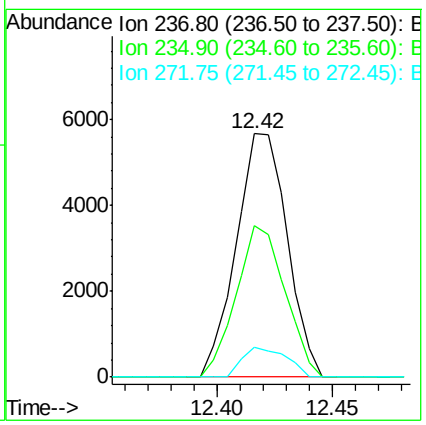


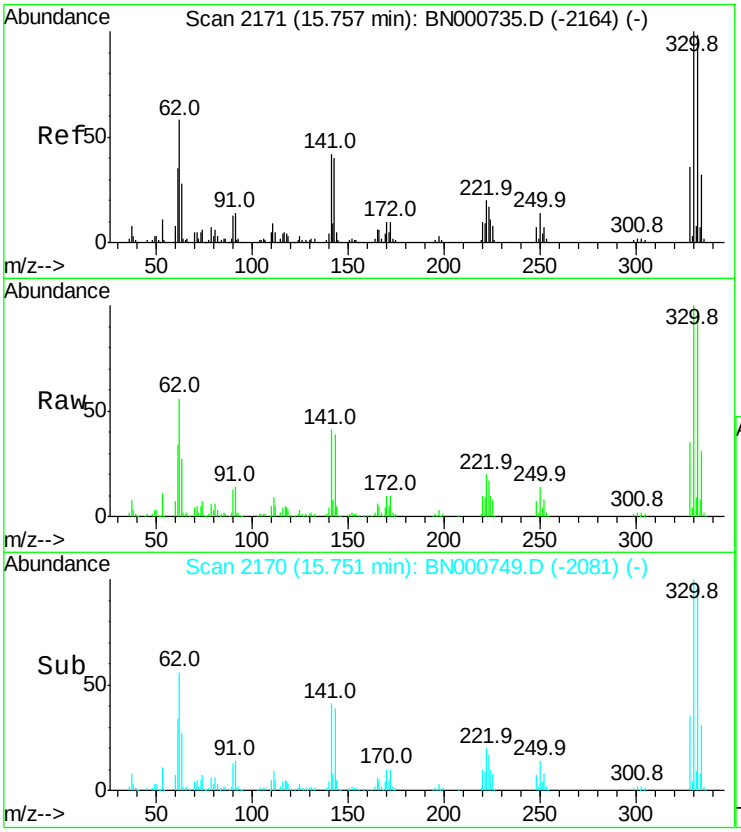


#40
Hexachlorocyclopentadiene
Concen: 1.538 ng
RT: 12.42 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:237 Resp: 8715

Ion	Ratio	Lower	Upper
237	100		
235	62.3	50.4	90.4
272	12.1	0.0	31.8



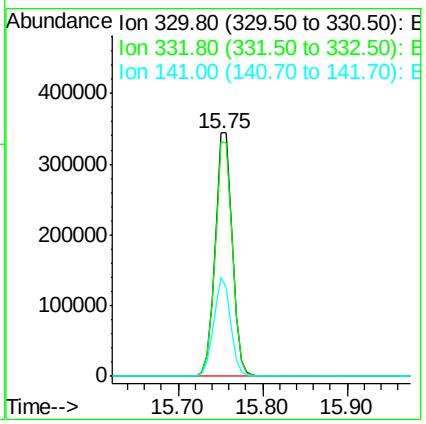


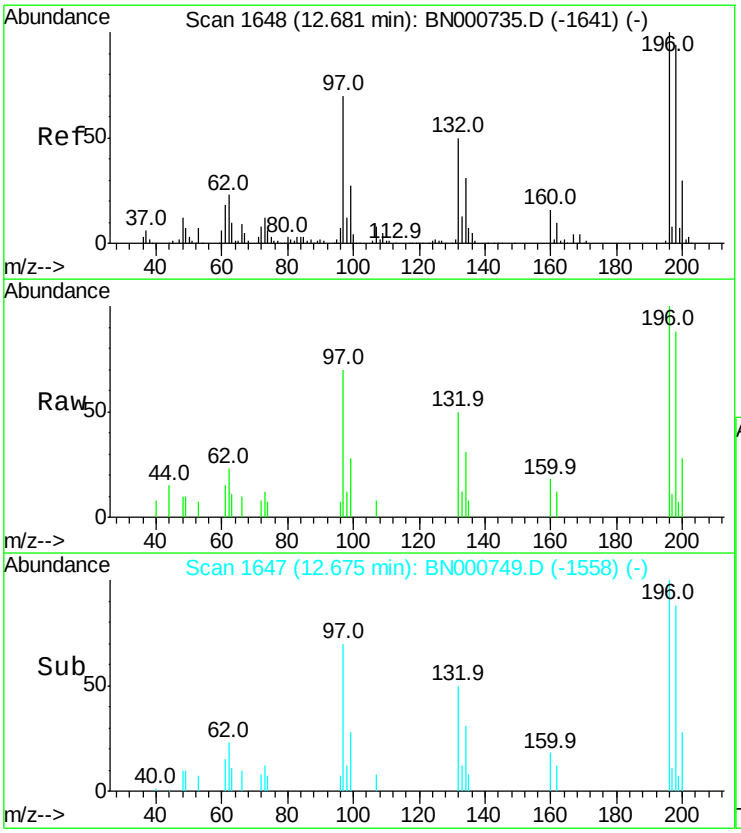
#41
2,4,6-Tribromophenol
Concen: 158.142 ng
RT: 15.75 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:330 Resp: 496067

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	40.2	25.2	37.8#

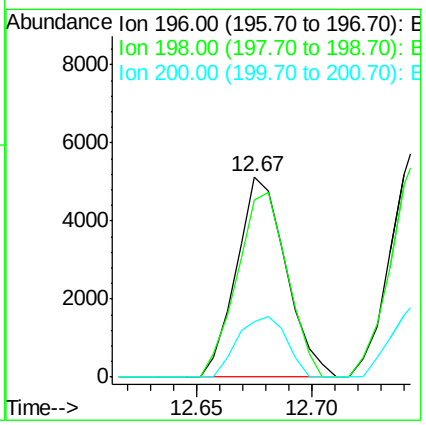


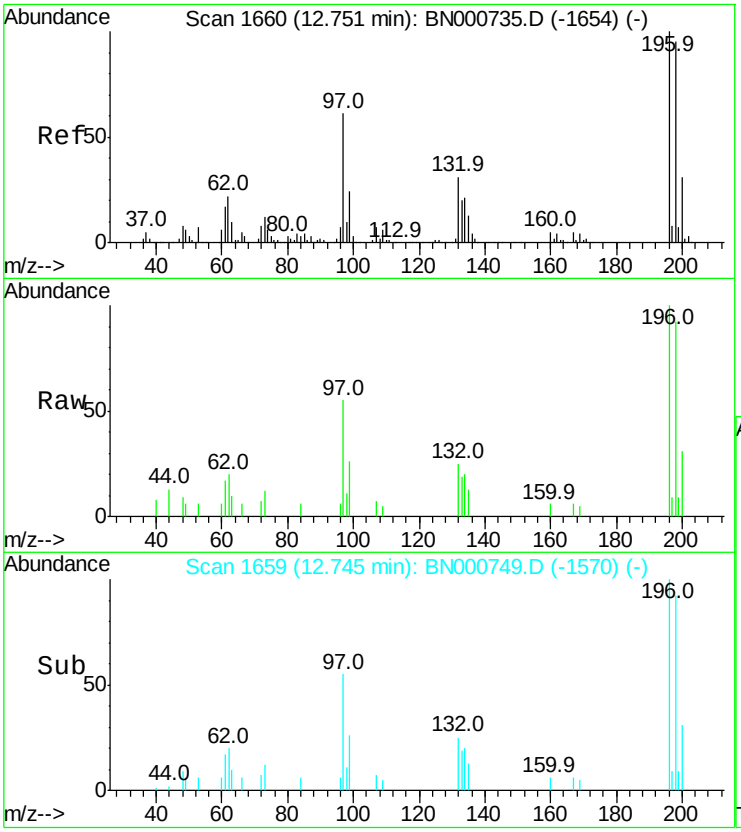


#42
2,4,6-Trichlorophenol
Concen: 1.305 ng
RT: 12.67 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:196 Resp: 7646

Ion	Ratio	Lower	Upper
196	100		
198	88.2	78.2	117.2
200	27.9	24.6	36.8



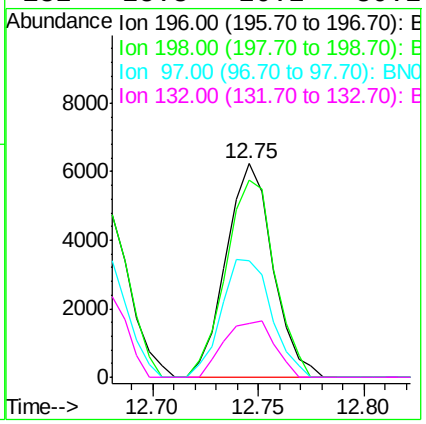


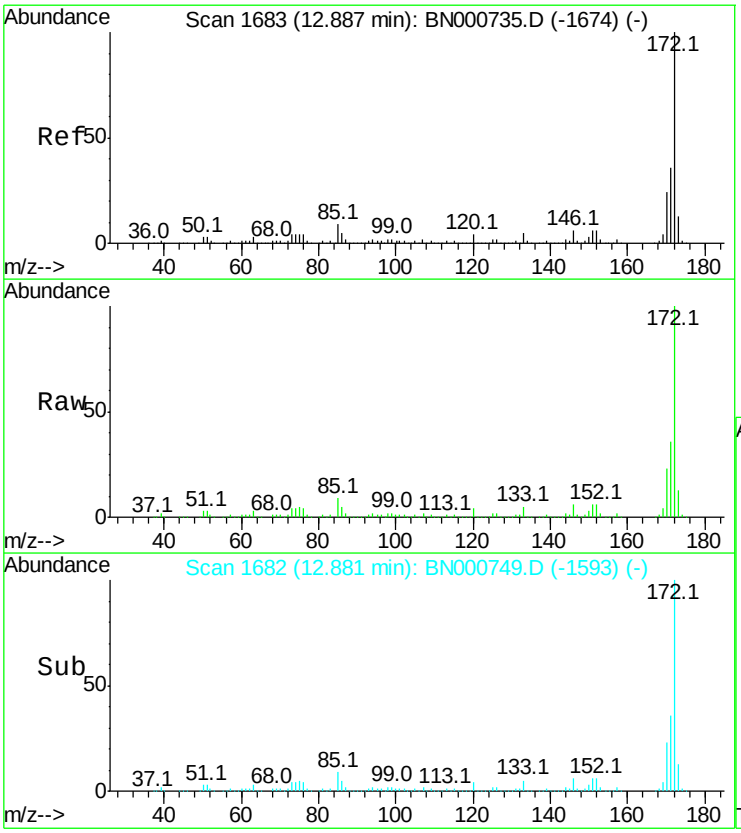
#43
2,4,5-Trichlorophenol
Concen: 1.420 ng
RT: 12.75 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:196 Resp: 9614

Ion	Ratio	Lower	Upper
196	100		
198	92.5	76.2	114.4
97	54.7	38.7	58.1
132	25.3	20.2	30.2

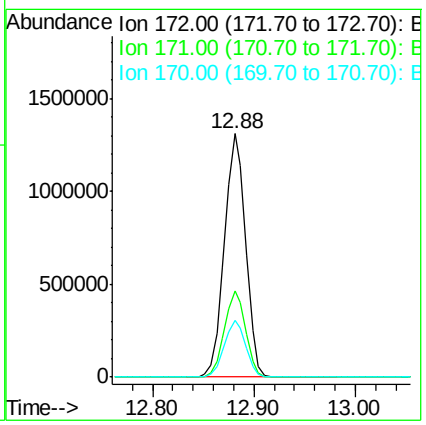


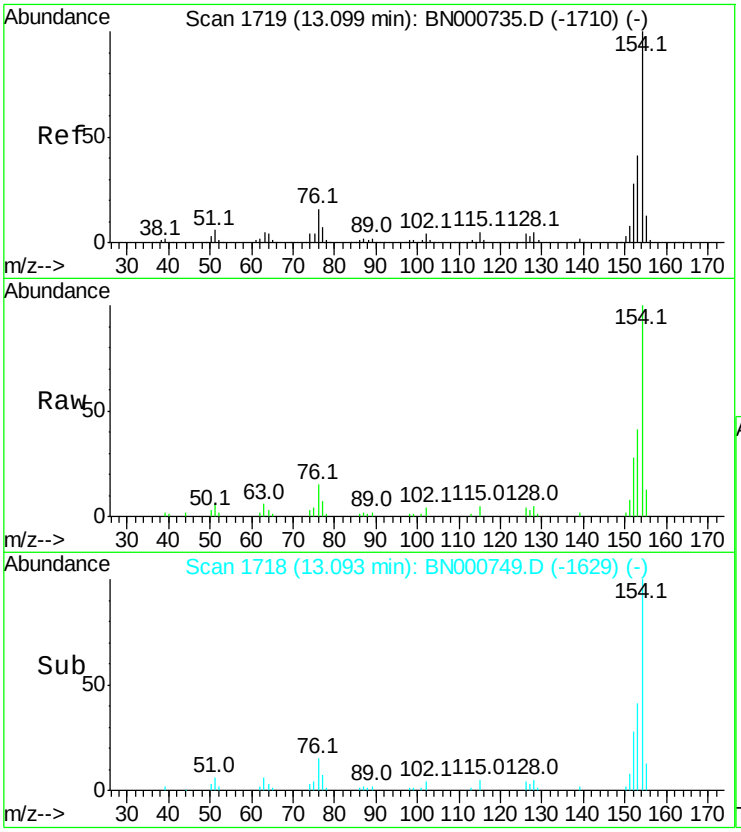


#44
2-Fluorobiphenyl
Concen: 84.133 ng
RT: 12.88 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:172 Resp: 1899029

Ion	Ratio	Lower	Upper
172	100		
171	35.6	30.0	45.0
170	23.4	19.5	29.3



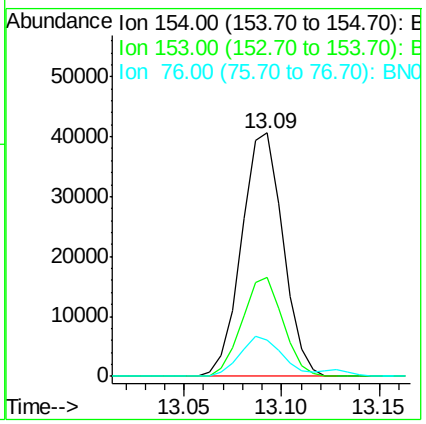


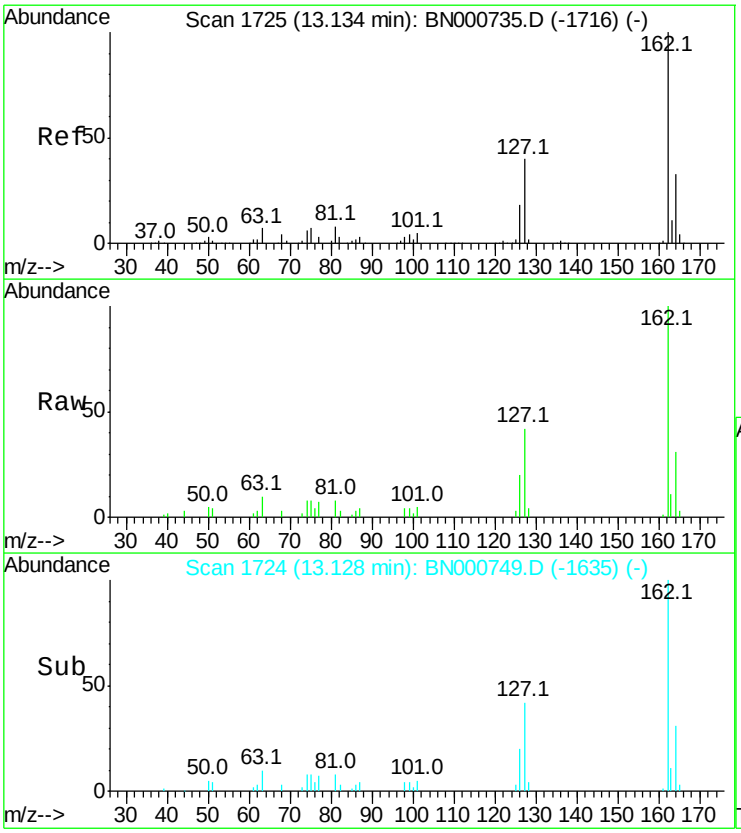
#45
1,1'-Biphenyl
Concen: 2.142 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 59748

Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.8	59.8
76	14.8	0.0	31.9

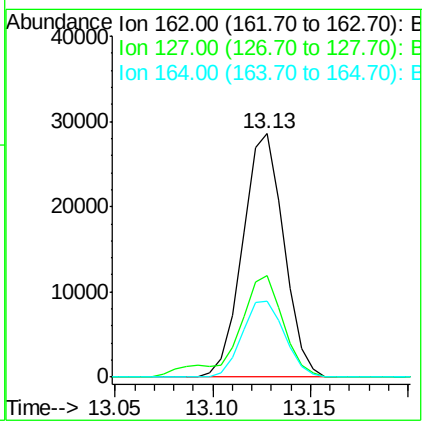


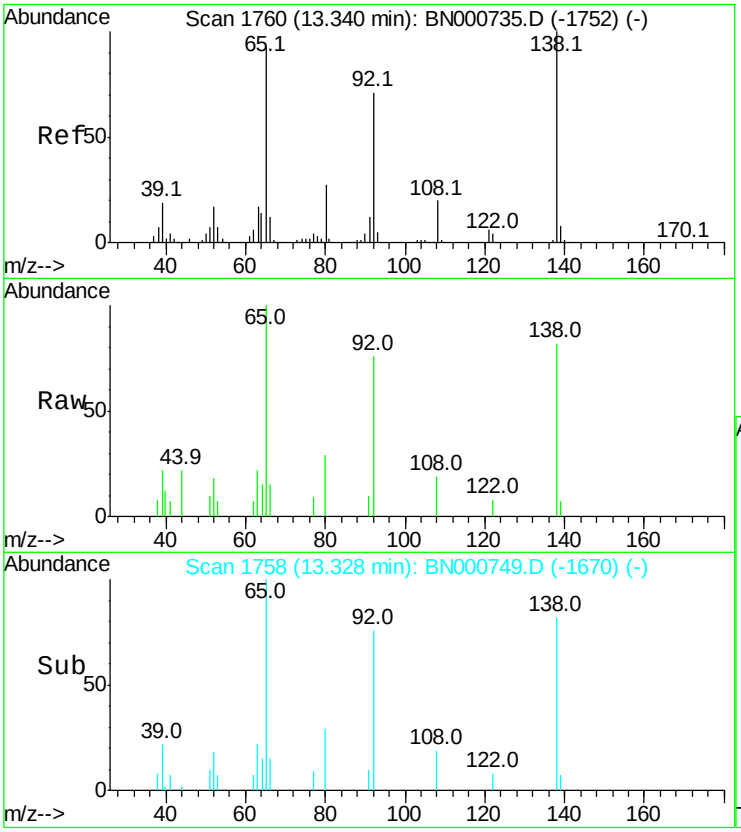


#46
2-Chloronaphthalene
Concen: 1.992 ng
RT: 13.13 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:162 Resp: 41658

Ion	Ratio	Lower	Upper
162	100		
127	42.0	30.7	46.1
164	31.3	26.0	39.0



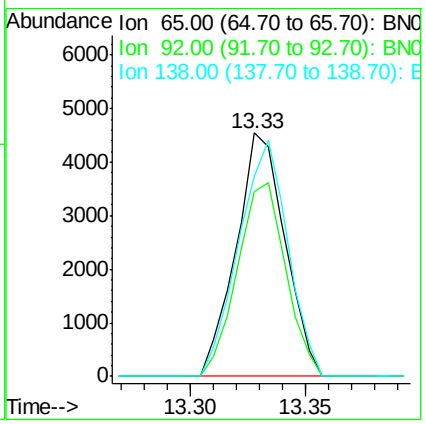


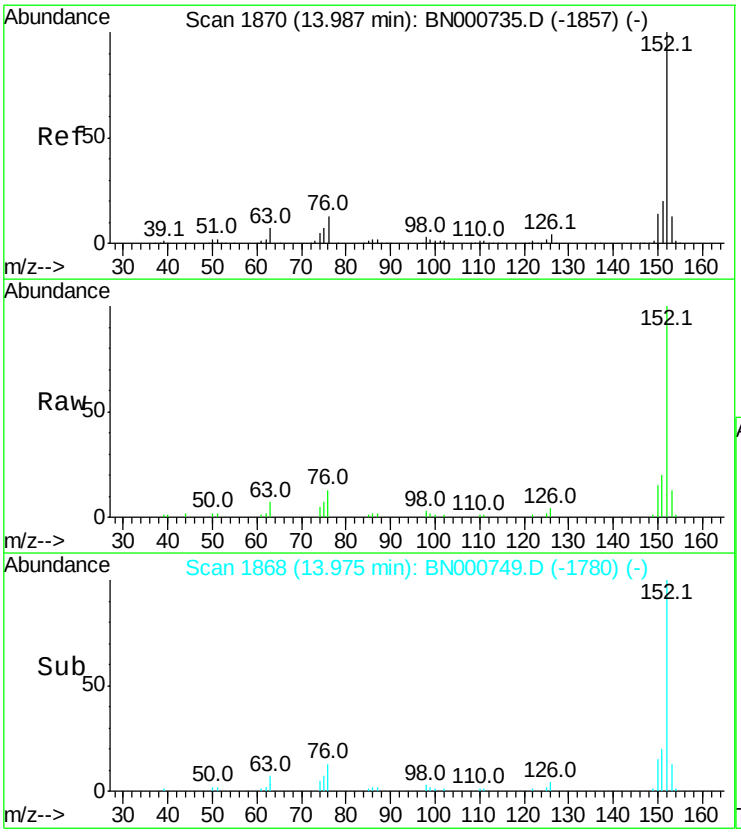
#47
2-Nitroaniline
Concen: 1.104 ng
RT: 13.33 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 65 Resp: 6698

Ion	Ratio	Lower	Upper
65	100		
92	75.9	54.6	82.0
138	82.2	72.9	109.3

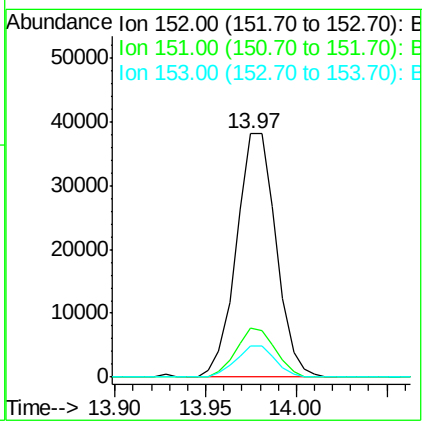


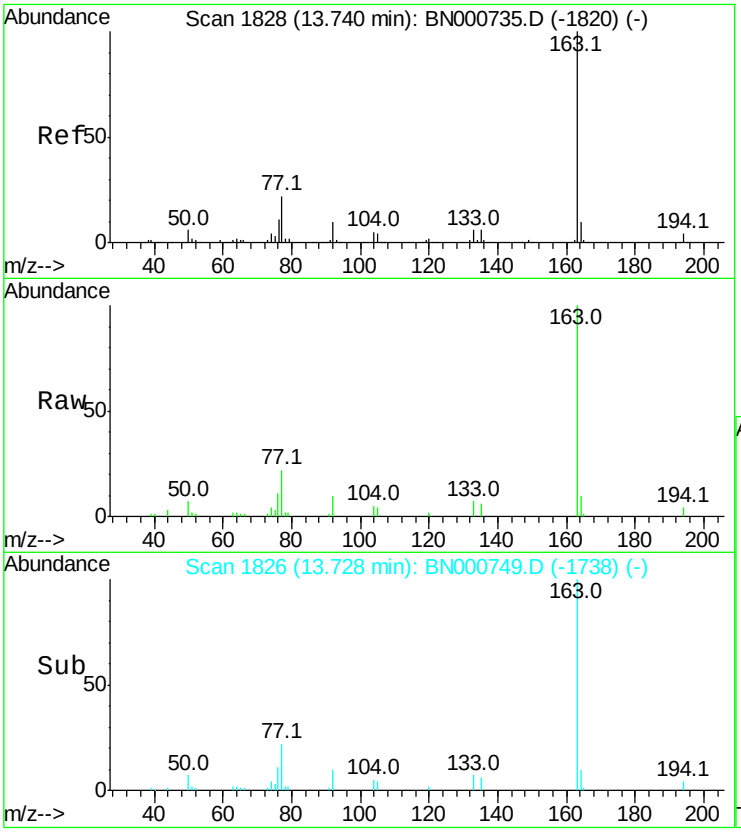


#48
Acenaphthylene
Concen: 1.746 ng
RT: 13.97 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:152 Resp: 57882

Ion	Ratio	Lower	Upper
152	100		
151	19.9	17.2	25.8
153	12.9	10.2	15.4



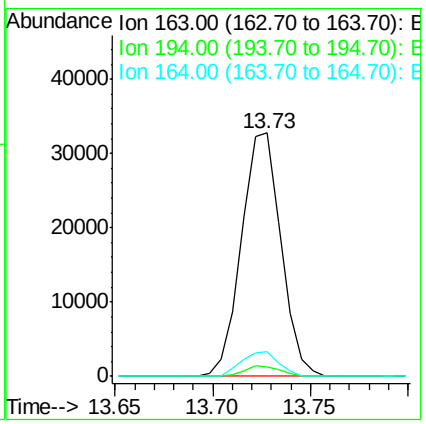


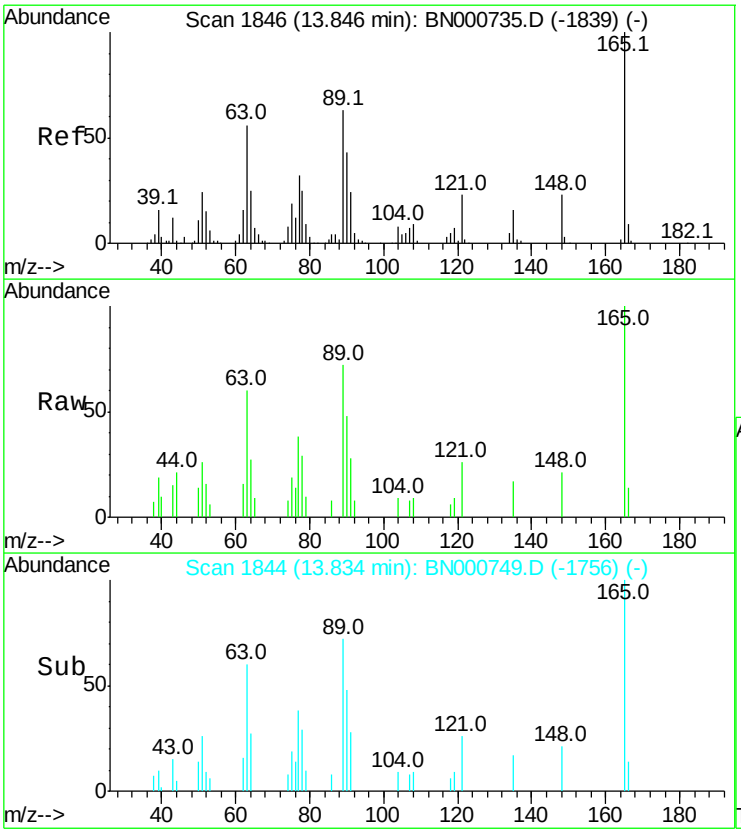
#49
Dimethylphthalate
Concen: 1.851 ng
RT: 13.73 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 46096

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.4	5.2
164	10.0	8.2	12.4

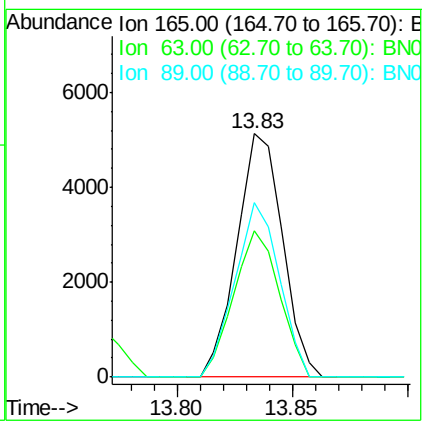


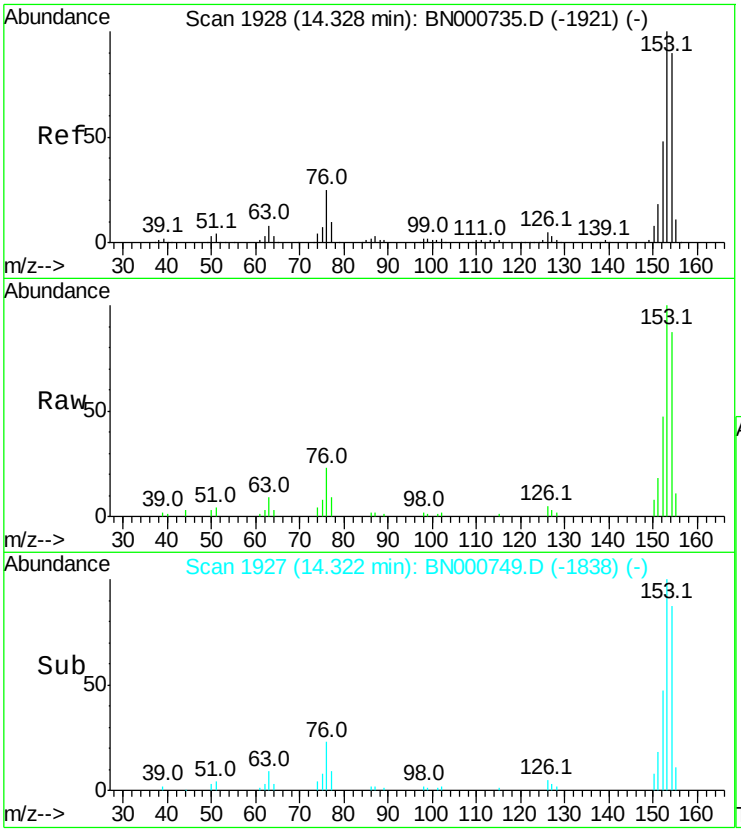


#50
2,6-Dinitrotoluene
Concen: 1.344 ng
RT: 13.83 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:165 Resp: 7089

Ion	Ratio	Lower	Upper
165	100		
63	60.0	52.7	79.1
89	71.9	49.2	73.8



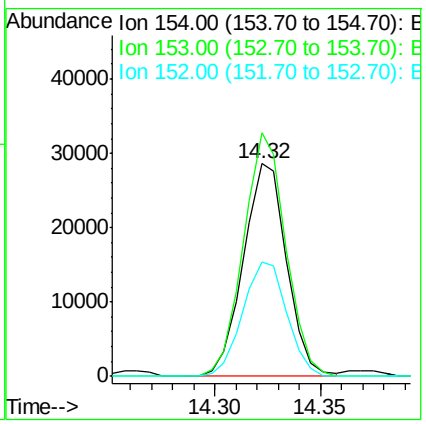


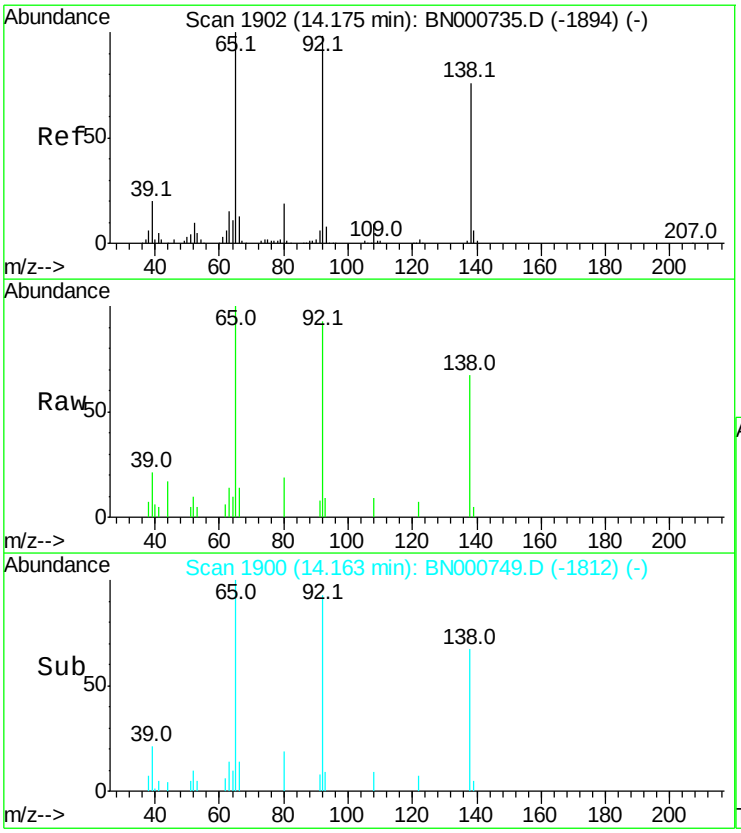
#51
Acenaphthene
Concen: 2.015 ng
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 40725

Ion	Ratio	Lower	Upper
154	100		
153	114.5	90.4	135.6
152	53.9	41.6	62.4

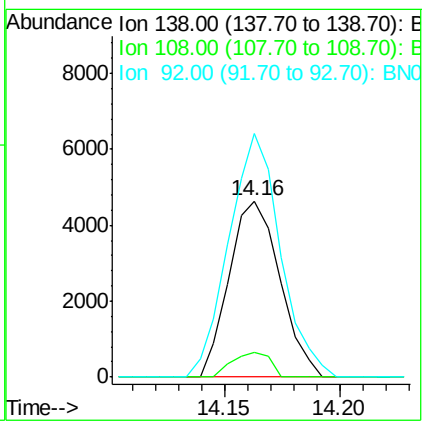


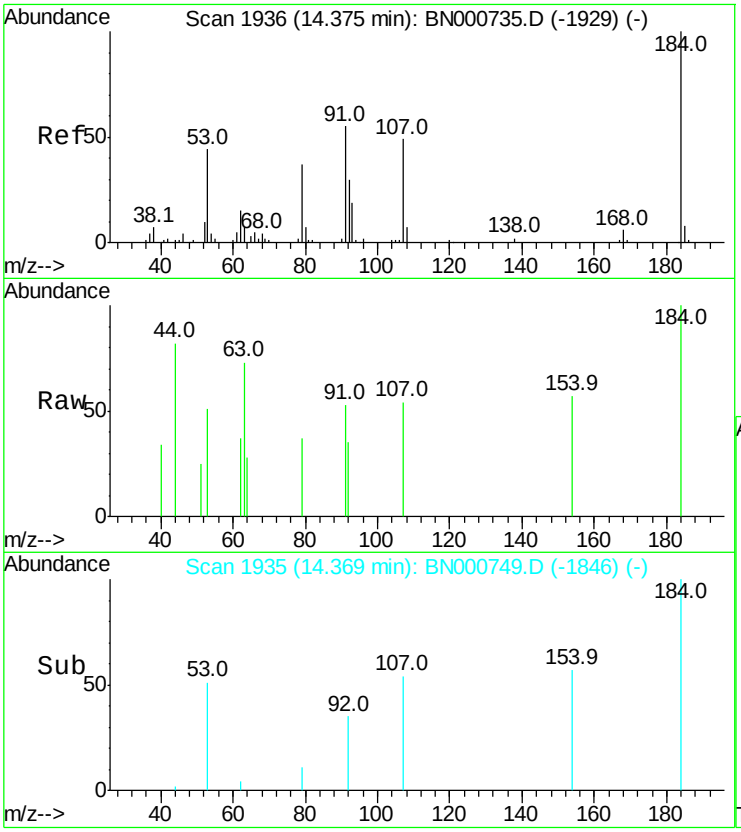


#52
3-Nitroaniline
Concen: 1.181 ng
RT: 14.16 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:138 Resp: 7092

Ion	Ratio	Lower	Upper
138	100		
108	13.9	17.5	26.3#
92	138.4	105.8	158.8



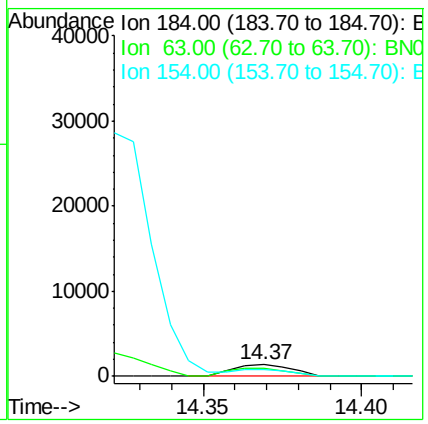


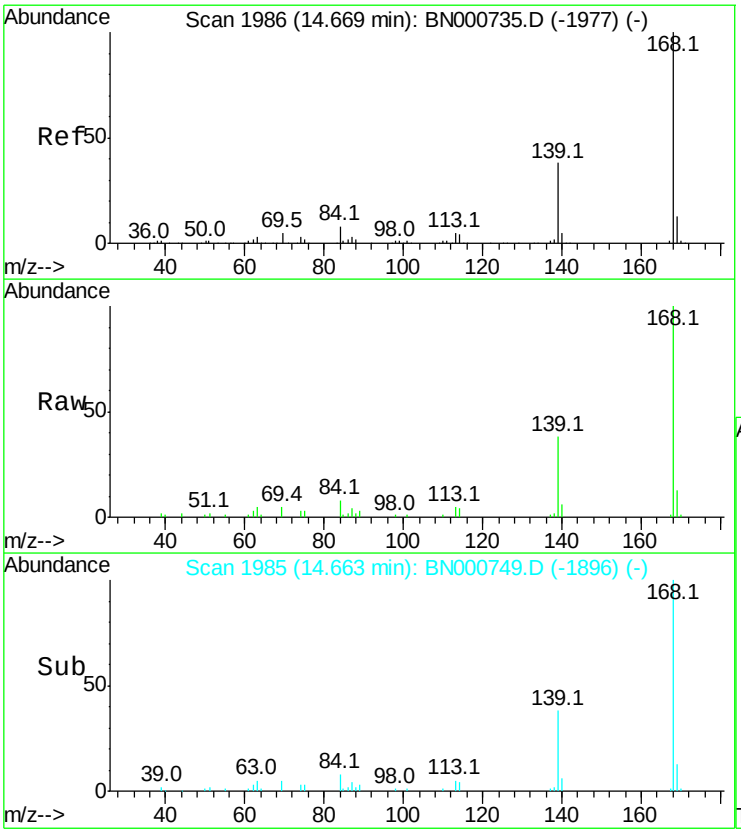
#53
2,4-Dinitrophenol
Concen: 6.284 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:184 Resp: 1744

Ion	Ratio	Lower	Upper
184	100		
63	72.7	56.0	84.0
154	57.4	48.0	72.0

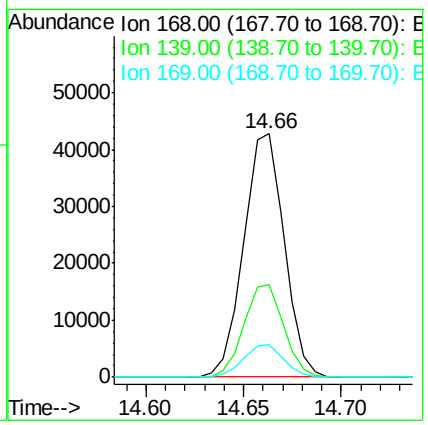


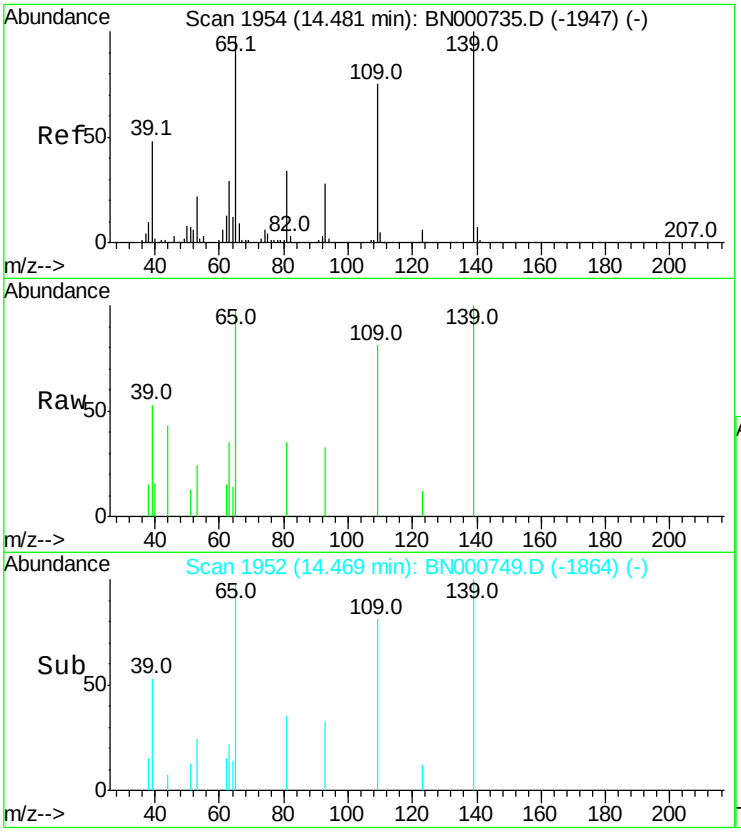


#54
Dibenzofuran
Concen: 2.086 ng
RT: 14.66 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:168 Resp: 61354

Ion	Ratio	Lower	Upper
168	100		
139	37.8	28.6	43.0
169	13.2	11.2	16.8



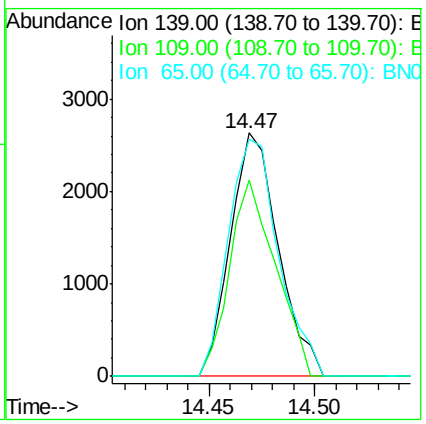


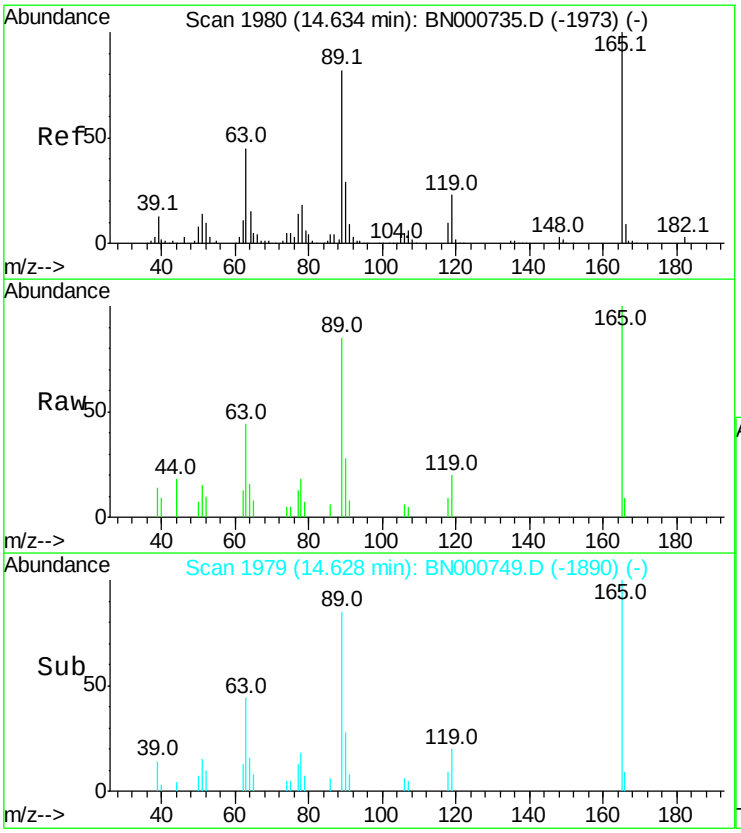
#55
4-Nitrophenol
Concen: 0.932 ng
RT: 14.47 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:139 Resp: 4155

Ion	Ratio	Lower	Upper
139	100		
109	80.6	62.2	102.2
65	97.5	97.2	137.2

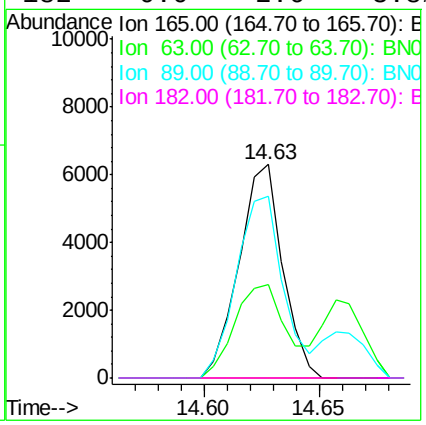


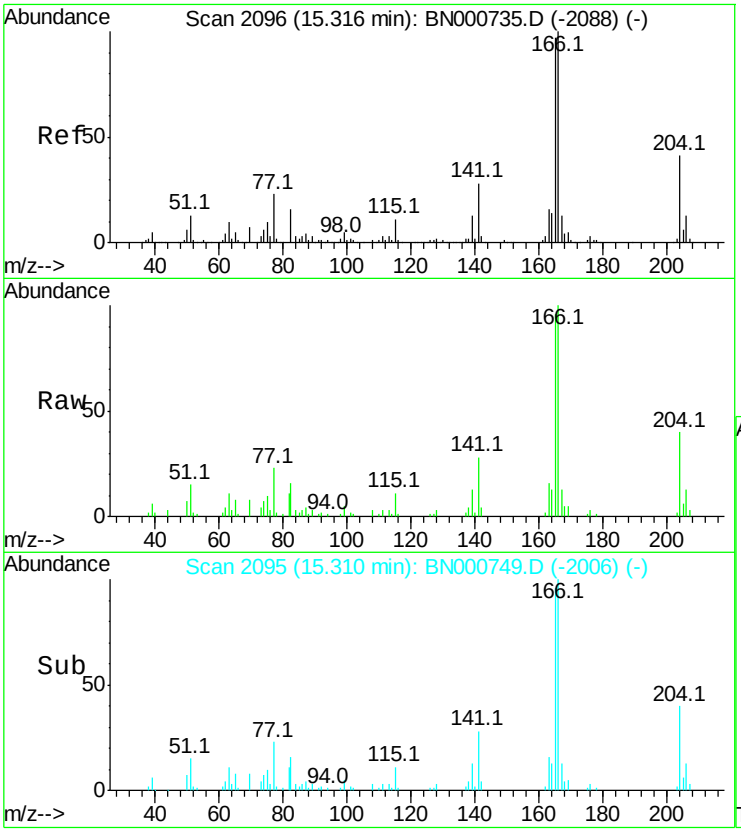


#56
2,4-Dinitrotoluene
Concen: 1.204 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:165 Resp: 8311

Ion	Ratio	Lower	Upper
165	100		
63	44.0	42.0	63.0
89	85.2	66.9	100.3
182	0.0	2.6	3.8#



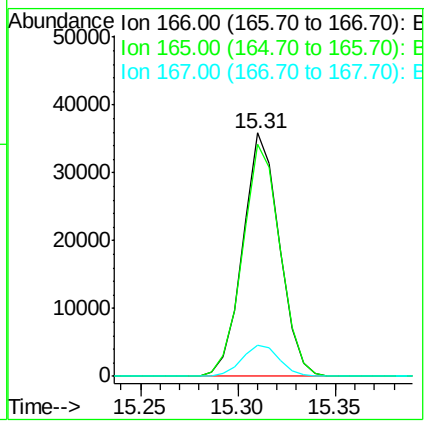


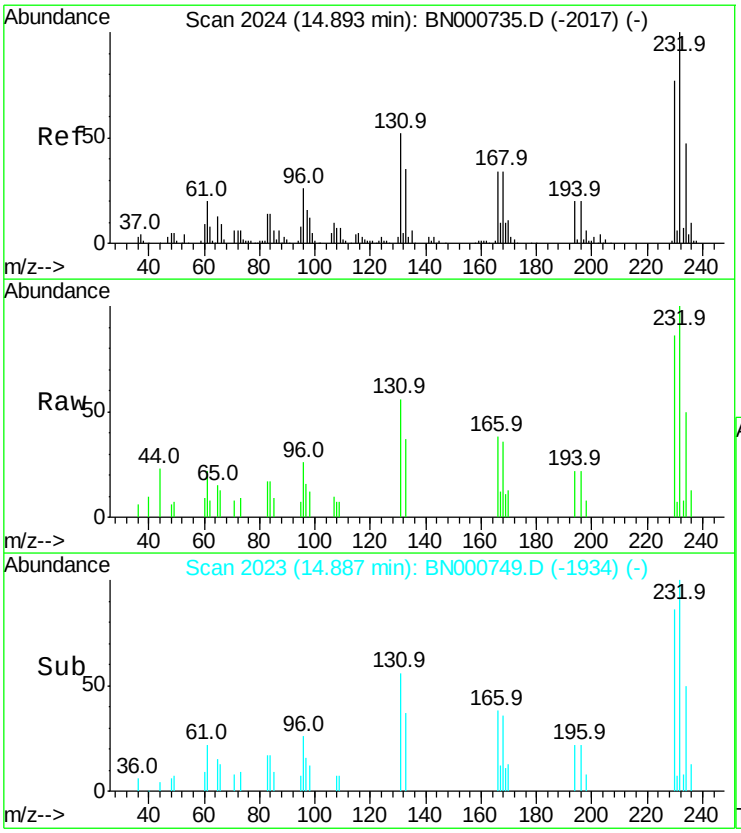
#57
Fluorene
Concen: 2.001 ng
RT: 15.31 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:166 Resp: 46536

Ion	Ratio	Lower	Upper
166	100		
165	95.6	80.6	121.0
167	12.8	10.4	15.6

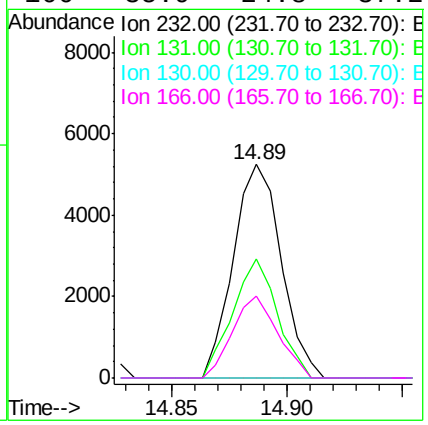


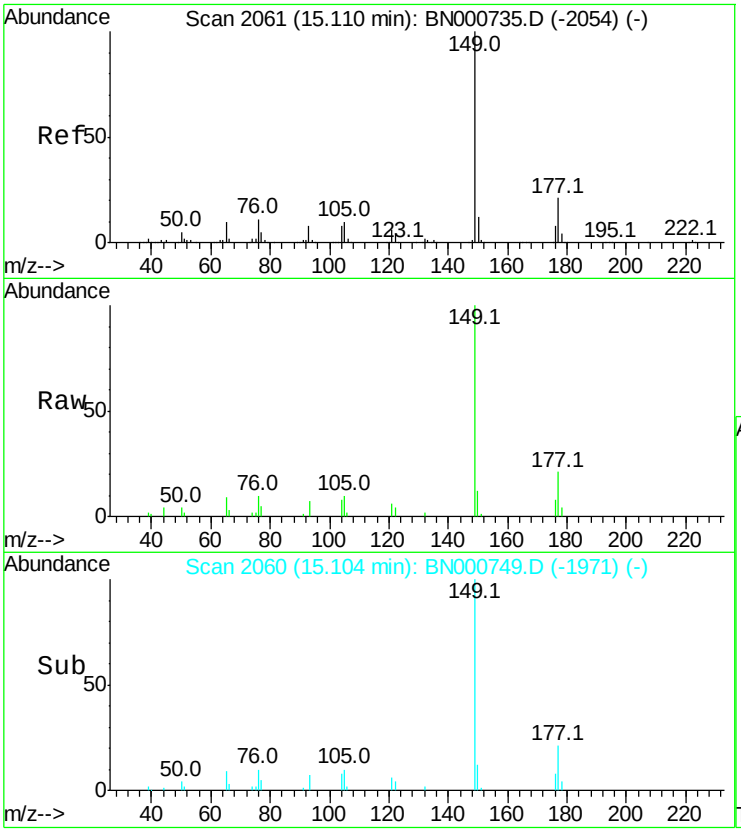


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.463 ng
RT: 14.89 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:232 Resp: 7611

Ion	Ratio	Lower	Upper
232	100		
131	51.8	33.5	50.3#
130	0.0	2.2	3.2#
166	35.9	24.8	37.2



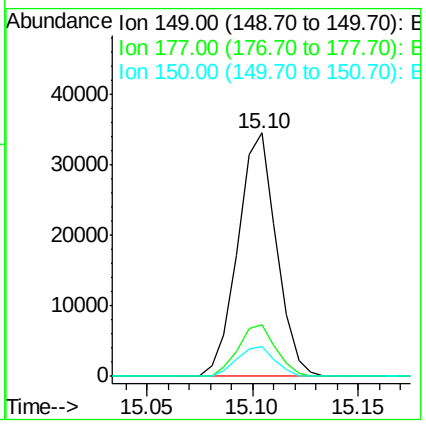


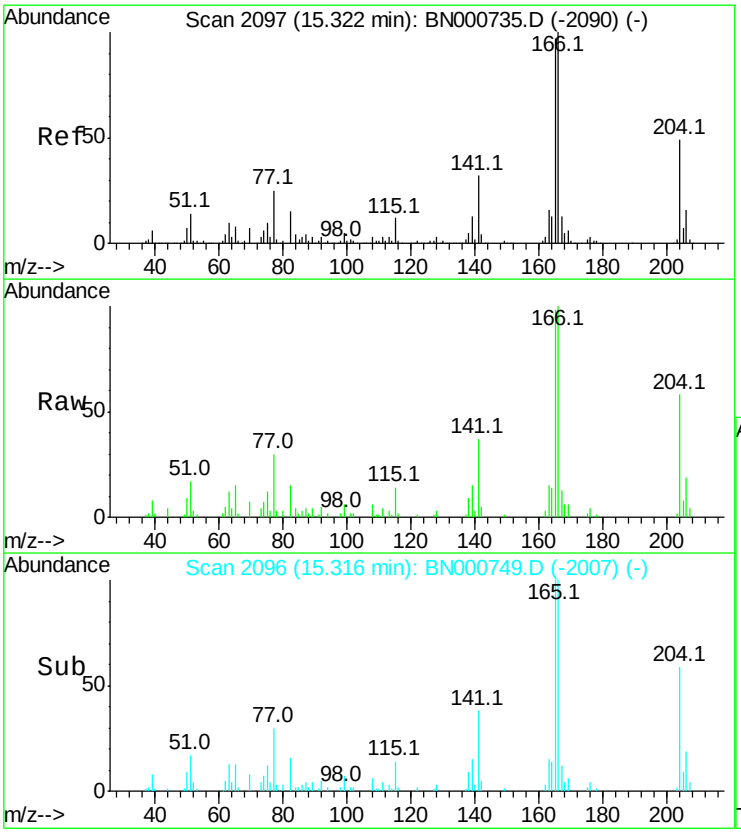
#59
Diethylphthalate
Concen: 1.775 ng
RT: 15.10 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 43797

Ion	Ratio	Lower	Upper
149	100		
177	21.0	18.5	27.7
150	12.2	10.2	15.2

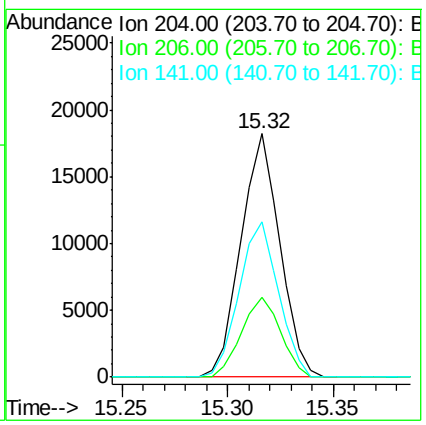


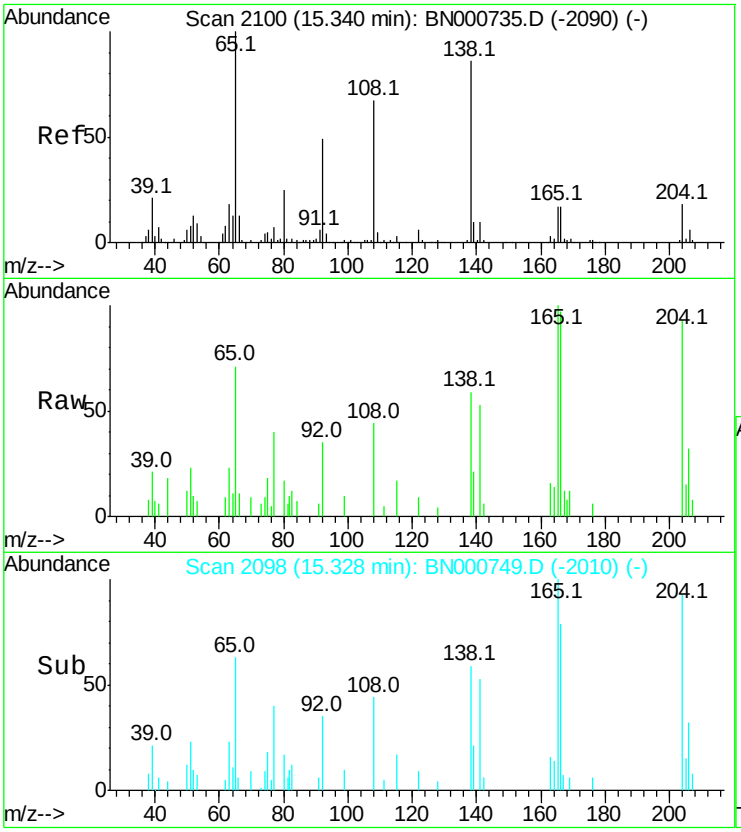


#60
4-Chlorophenyl-phenylether
Concen: 2.143 ng
RT: 15.32 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:204 Resp: 23294

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	63.9	45.8	68.6



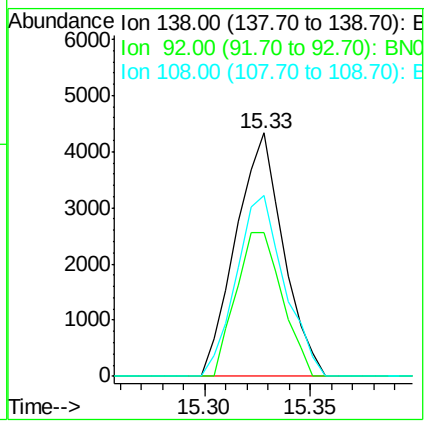


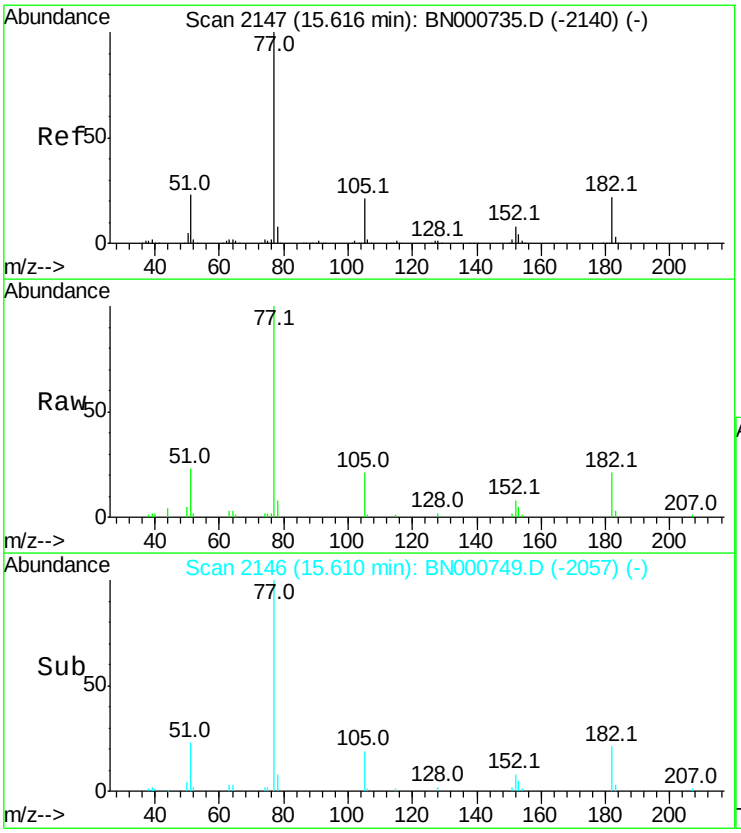
#61
4-Nitroaniline
Concen: 1.148 ng
RT: 15.33 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:138 Resp: 6781

Ion	Ratio	Lower	Upper
138	100		
92	59.0	40.1	80.1
108	74.4	65.4	105.4

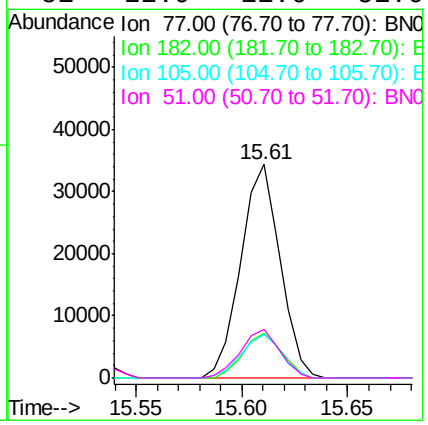


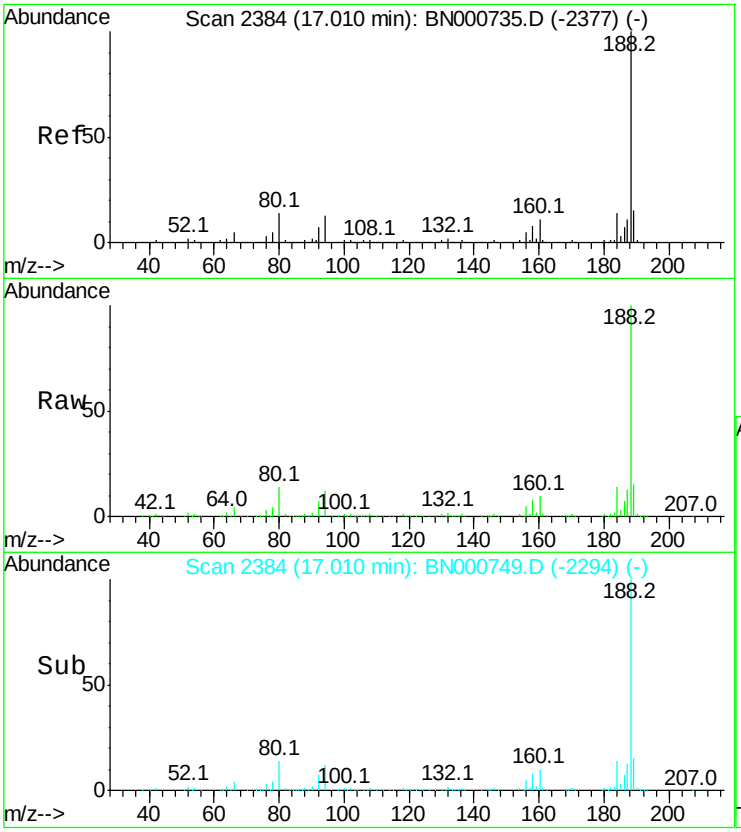


#62
Azobenzene
Concen: 1.682 ng
RT: 15.61 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion: 77 Resp: 44445

Ion	Ratio	Lower	Upper
77	100		
182	21.1	7.4	47.4
105	20.6	0.3	40.3
51	22.9	11.6	51.6



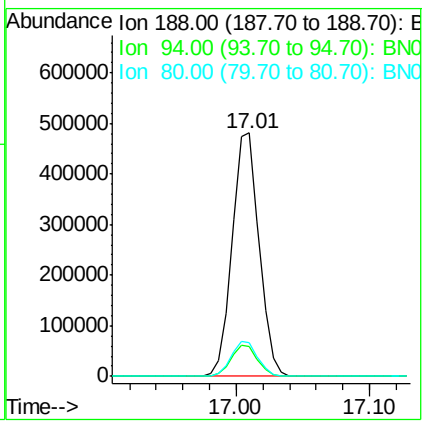


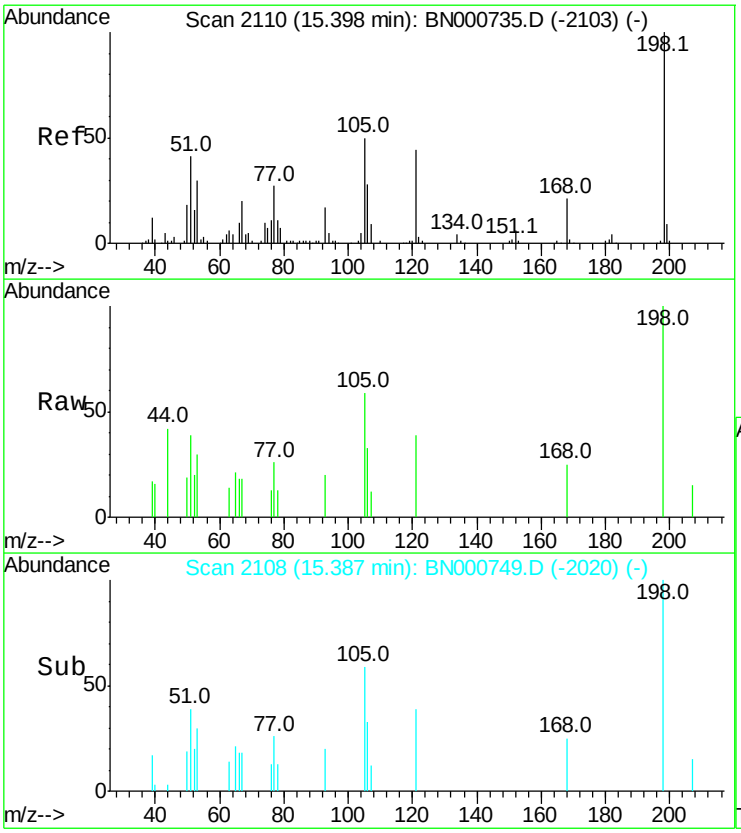
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.01 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:188 Resp: 675992

Ion	Ratio	Lower	Upper
188	100		
94	12.2	6.9	10.3#
80	13.6	7.7	11.5#

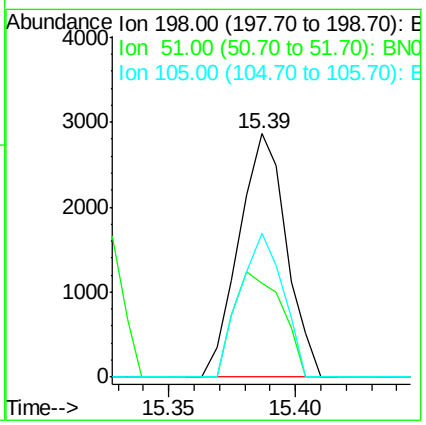


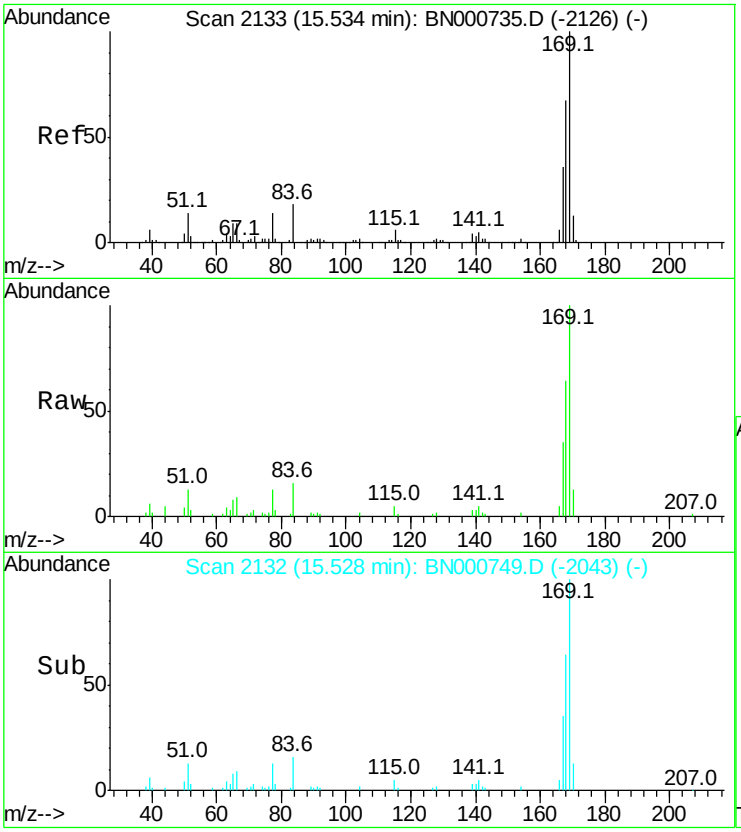


#64
4,6-Dinitro-2-methylphenol
Concen: 0.899 ng
RT: 15.39 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:198 Resp: 3754

Ion	Ratio	Lower	Upper
198	100		
51	38.8	30.6	70.6
105	59.3	23.8	63.8



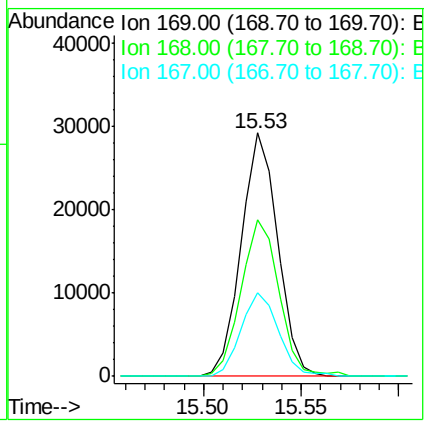


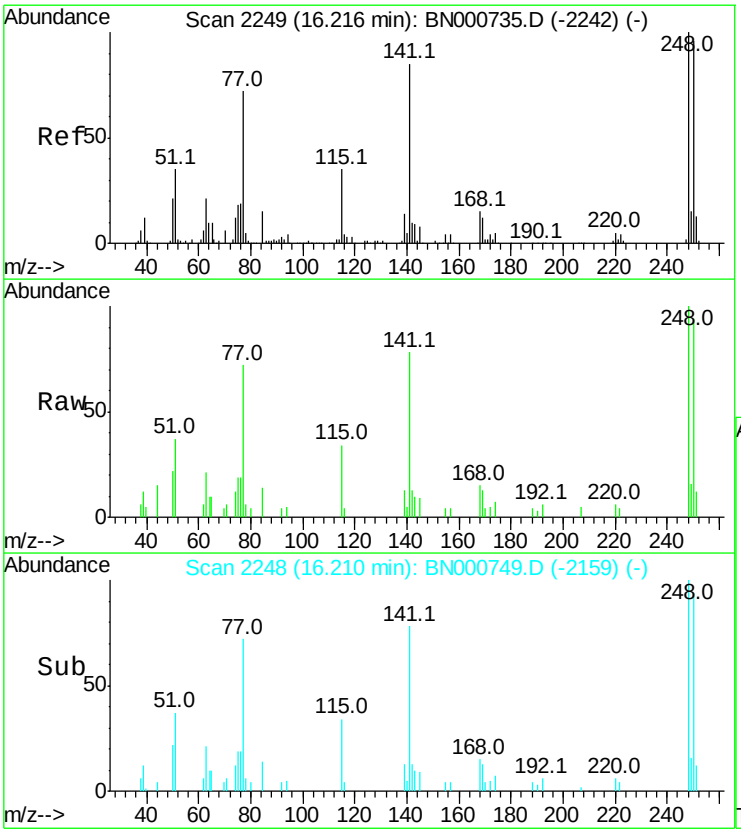
#65
n-Nitrosodiphenylamine
Concen: 1.669 ng
RT: 15.53 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:169 Resp: 37873

Ion	Ratio	Lower	Upper
169	100		
168	64.4	55.7	83.5
167	34.5	30.1	45.1

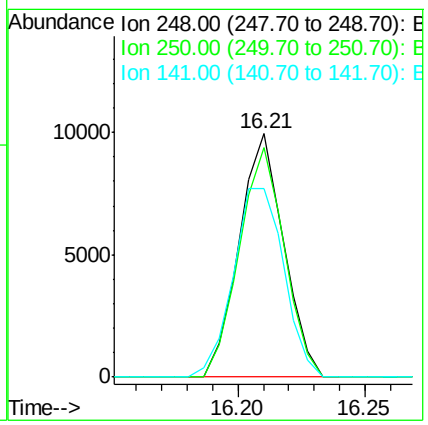


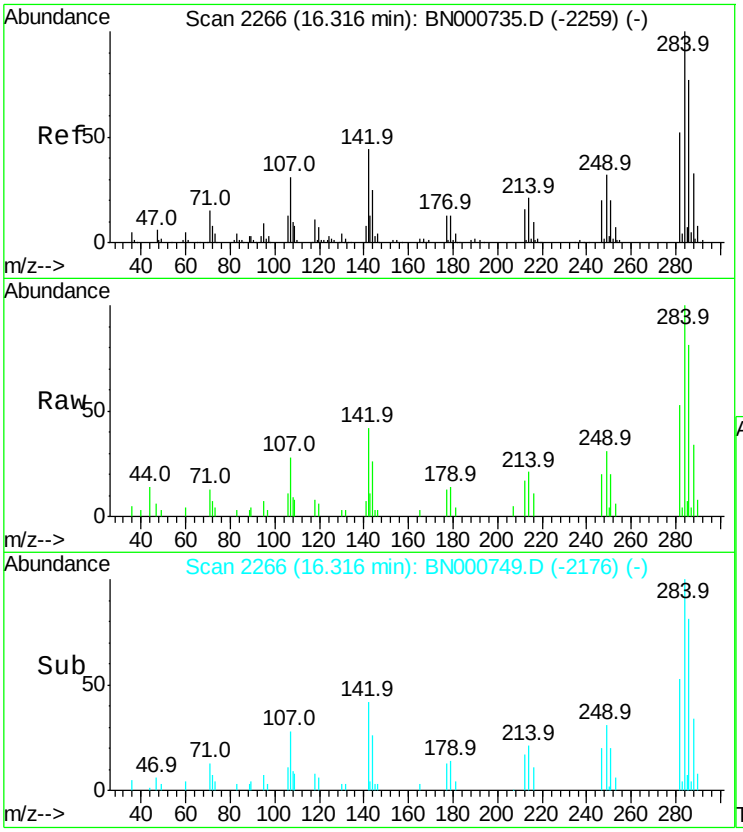


#66
4-Bromophenyl-phenylether
Concen: 1.774 ng
RT: 16.21 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:248 Resp: 12185

Ion	Ratio	Lower	Upper
248	100		
250	94.4	77.1	115.7
141	77.6	50.8	76.2#



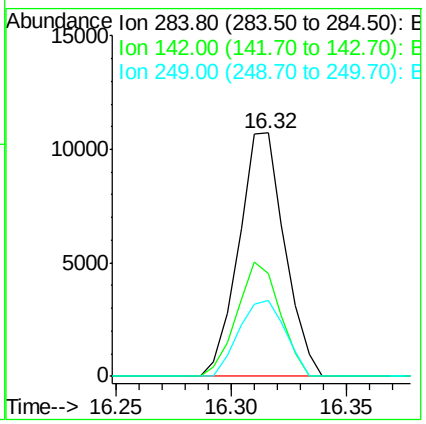


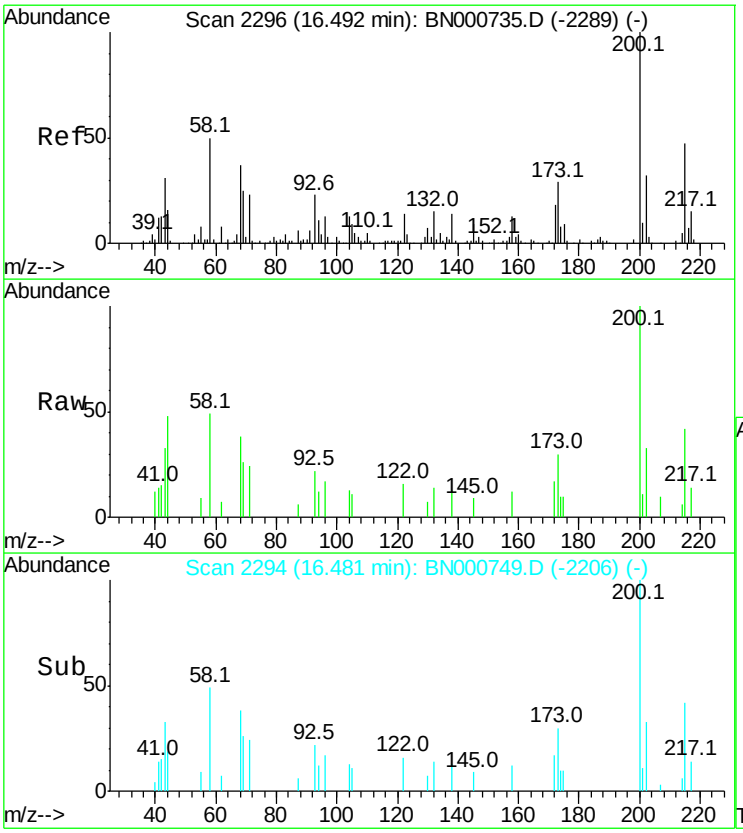
#67
Hexachlorobenzene
Concen: 1.870 ng
RT: 16.32 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:284 Resp: 14873

Ion	Ratio	Lower	Upper
284	100		
142	42.2	26.8	40.2#
249	31.3	26.3	39.5

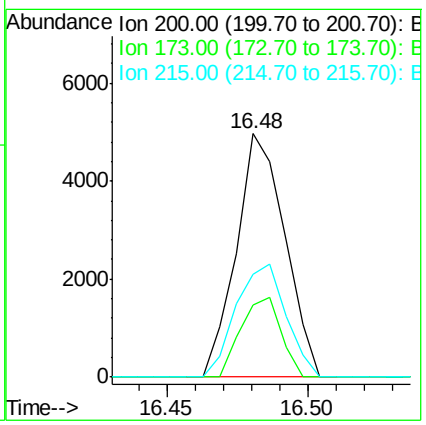


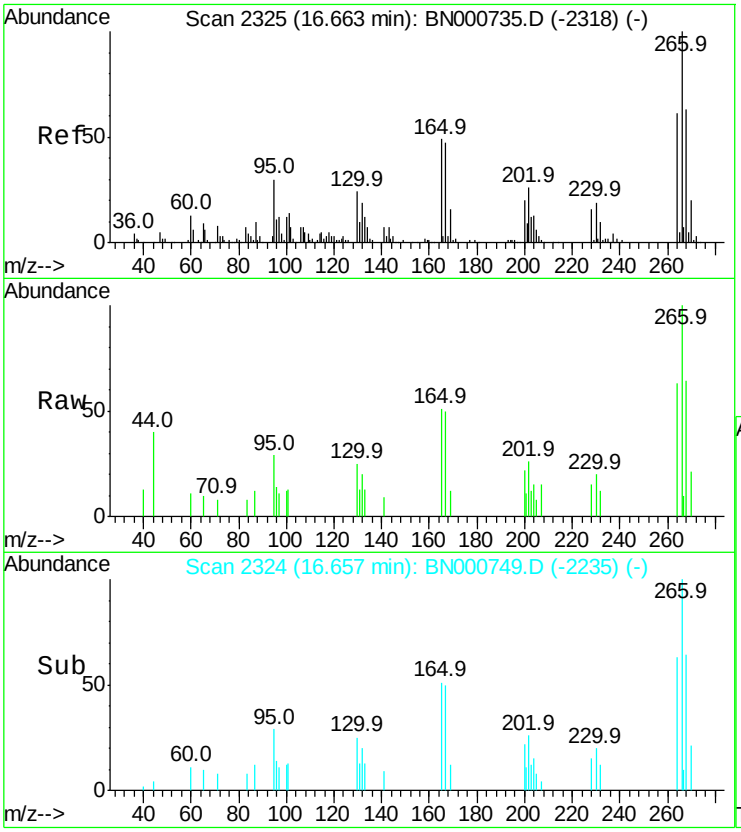


#68
Atrazine
Concen: 0.962 ng
RT: 16.48 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:200 Resp: 5915

Ion	Ratio	Lower	Upper
200	100		
173	29.5	5.2	45.2
215	42.1	30.4	70.4



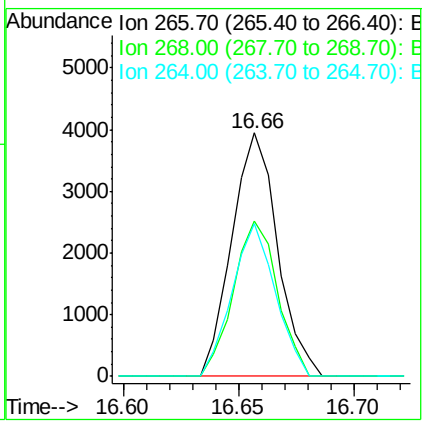


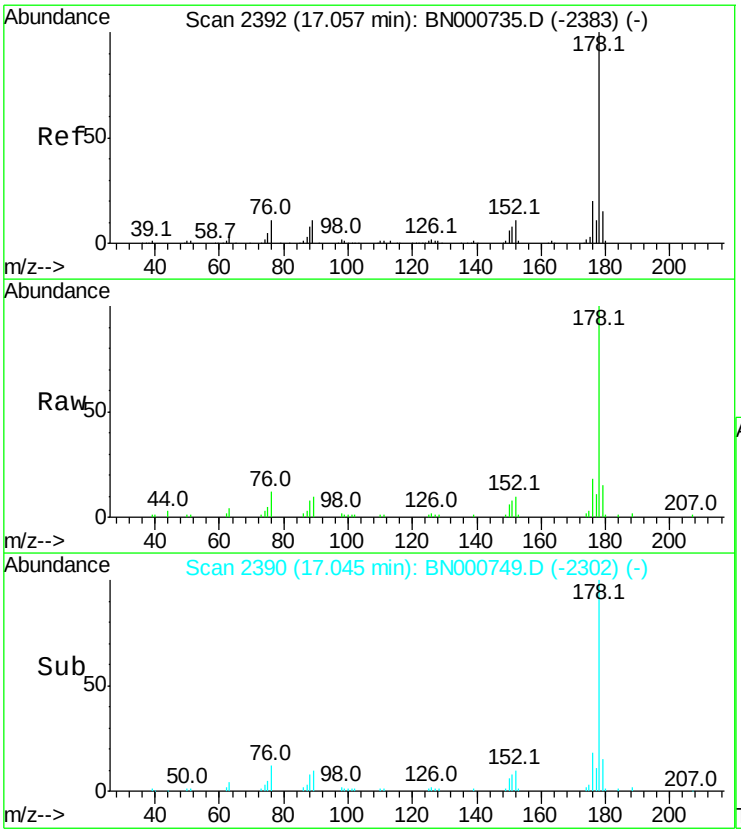
#69
Pentachlorophenol
Concen: 1.060 ng
RT: 16.66 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:266 Resp: 5448

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	63.0	49.6	74.4

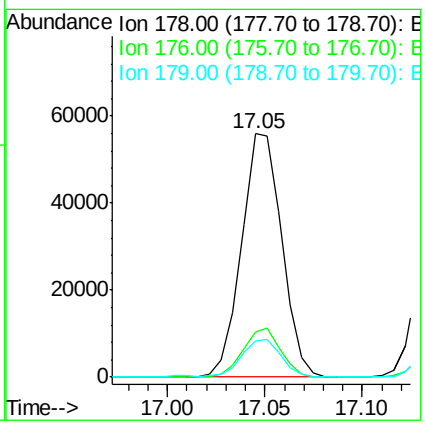


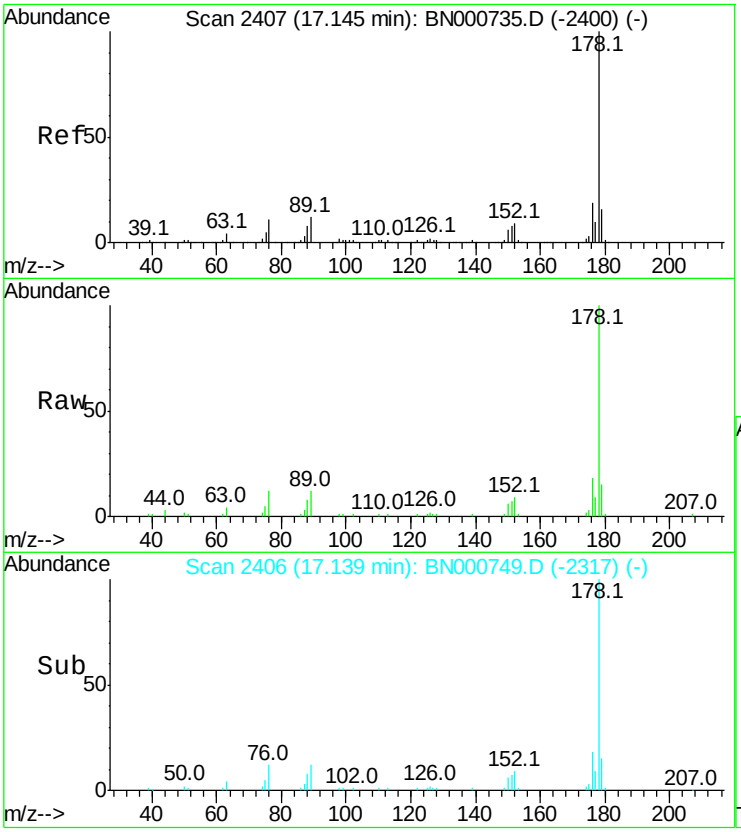


#70
Phenanthrene
Concen: 2.044 ng
RT: 17.05 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:178 Resp: 80015

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.7	23.5
179	14.8	12.5	18.7



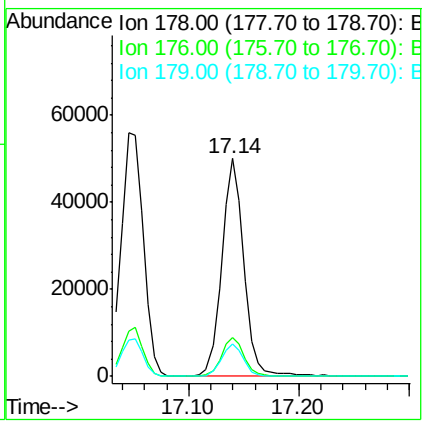


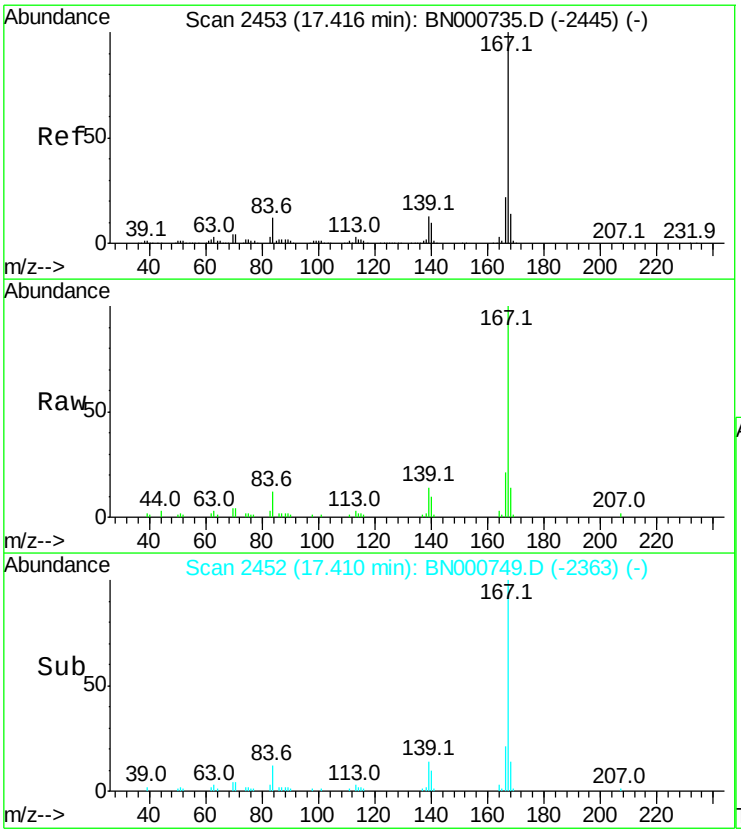
#71
Anthracene
Concen: 1.817 ng
RT: 17.14 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 69660

Ion	Ratio	Lower	Upper
178	100		
176	17.7	16.0	24.0
179	15.1	12.5	18.7

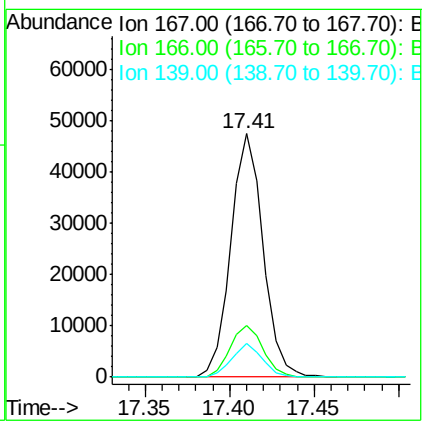


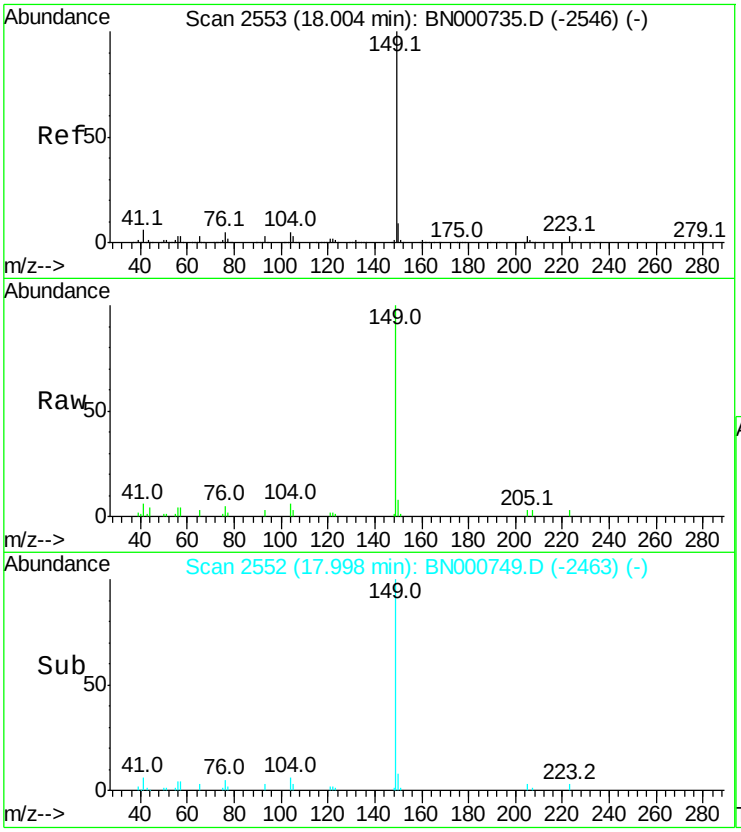


#72
Carbazole
Concen: 1.750 ng
RT: 17.41 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:167 Resp: 63044

Ion	Ratio	Lower	Upper
167	100		
166	21.2	18.2	27.4
139	13.8	9.4	14.2



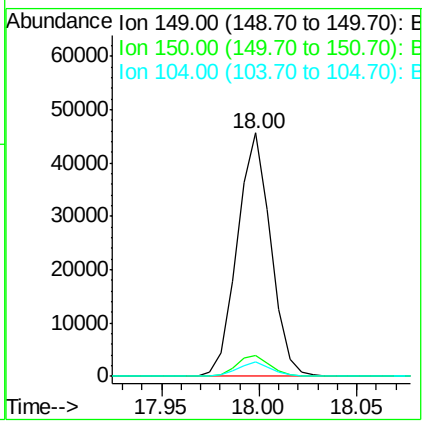


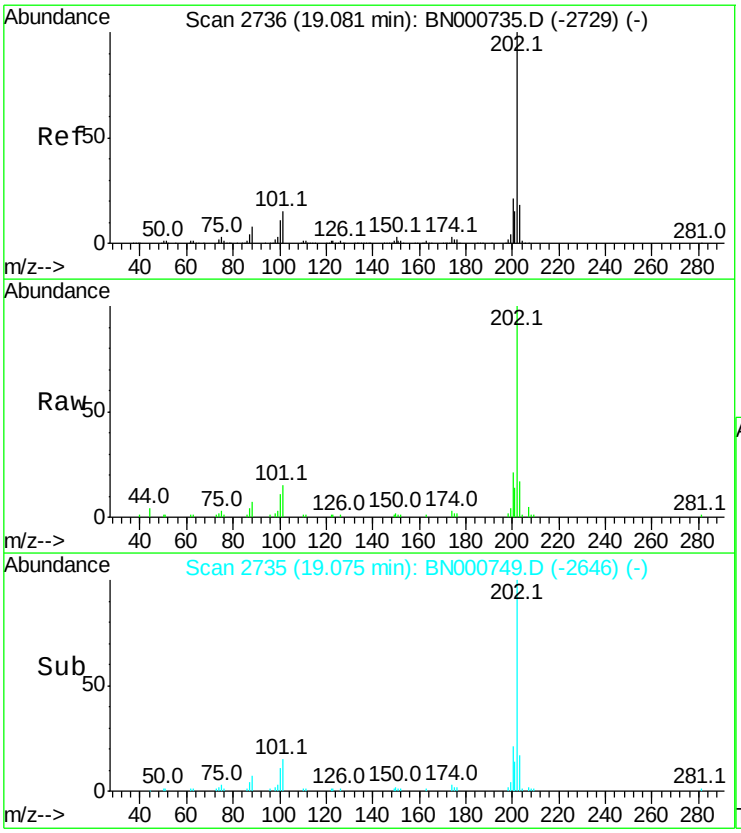
#73
Di-n-butylphthalate
Concen: 1.320 ng
RT: 18.00 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 54190

Ion	Ratio	Lower	Upper
149	100		
150	8.4	7.8	11.6
104	5.8	3.9	5.9

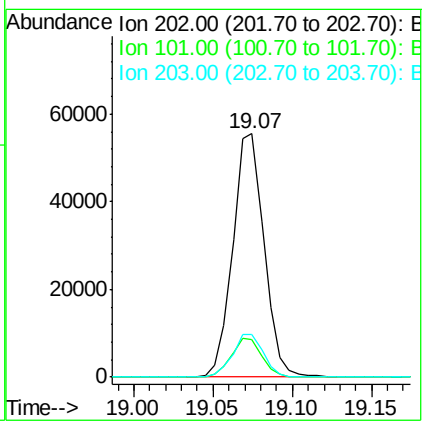


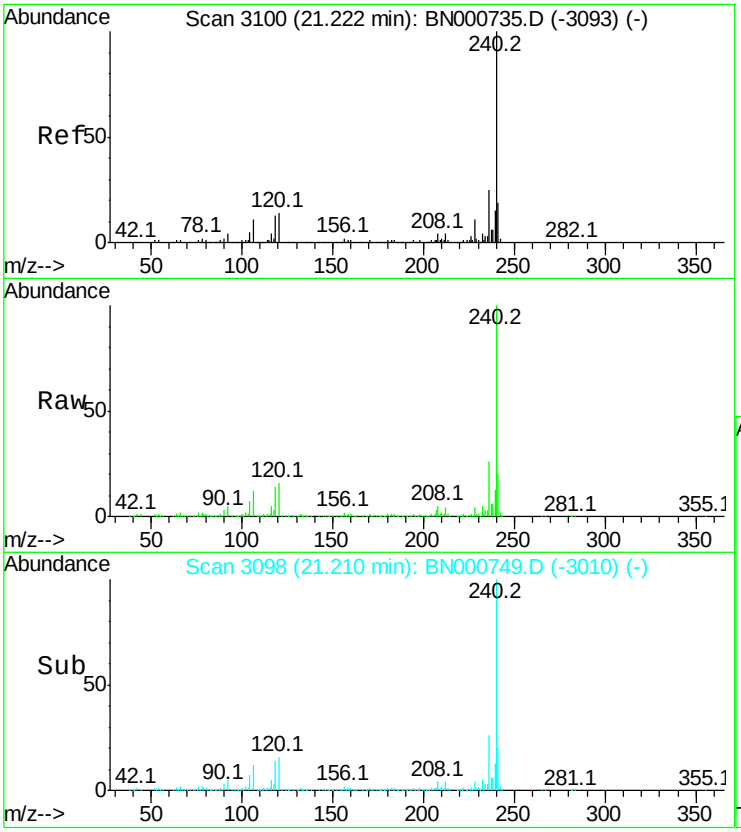


#74
Fluoranthene
Concen: 1.921 ng
RT: 19.07 min Scan# 2735
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:202 Resp: 75809

Ion	Ratio	Lower	Upper
202	100		
101	15.4	0.0	28.9
203	17.4	0.0	37.5



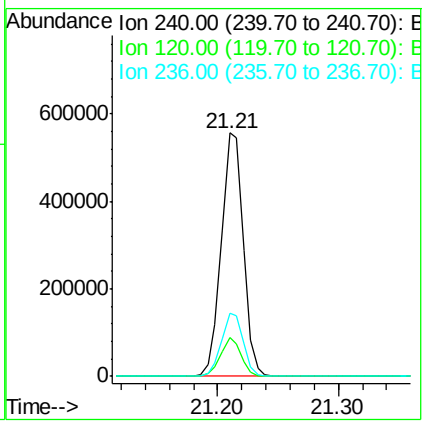


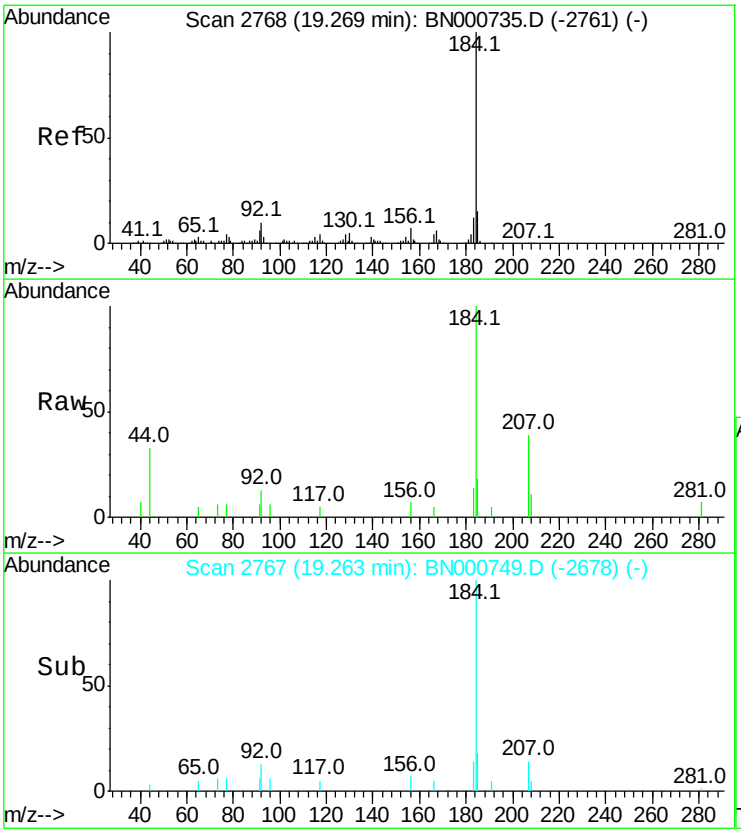
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.21 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:240 Resp: 700913

Ion	Ratio	Lower	Upper
240	100		
120	15.7	6.8	10.2#
236	26.1	20.9	31.3

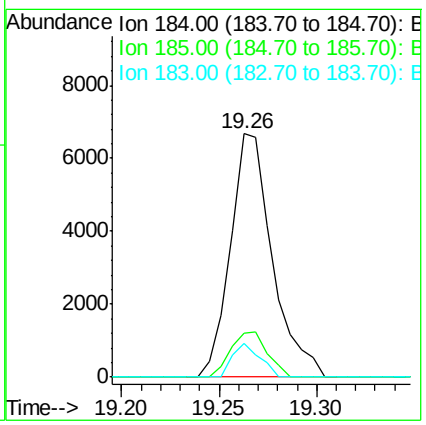


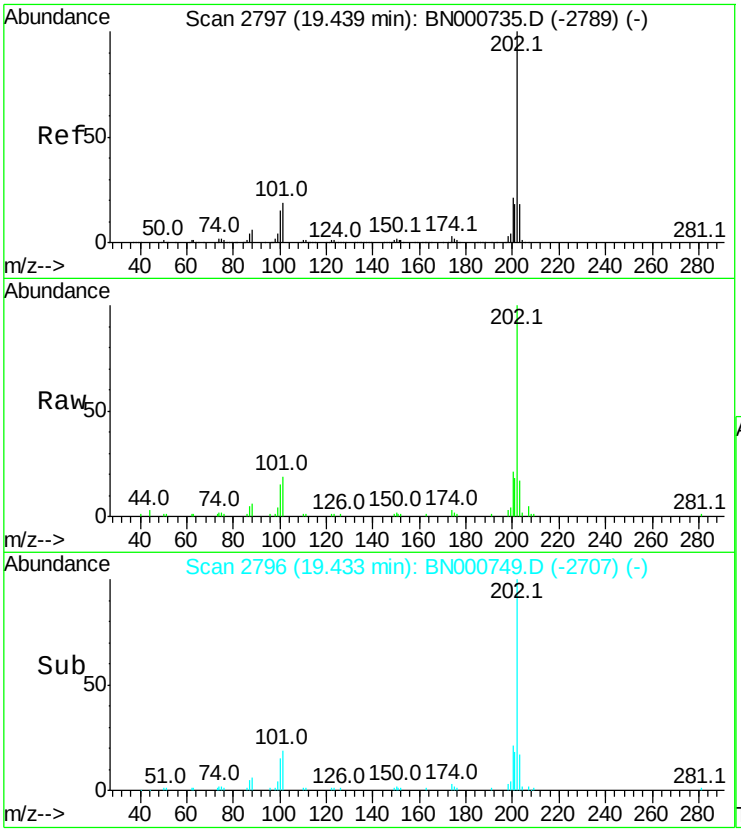


#76
Benzidine
Concen: 0.522 ng
RT: 19.26 min Scan# 2767
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:184 Resp: 9917

Ion	Ratio	Lower	Upper
184	100		
185	18.1	11.1	16.7#
183	13.7	10.6	16.0



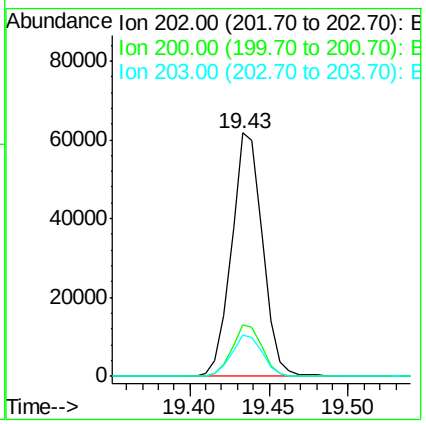


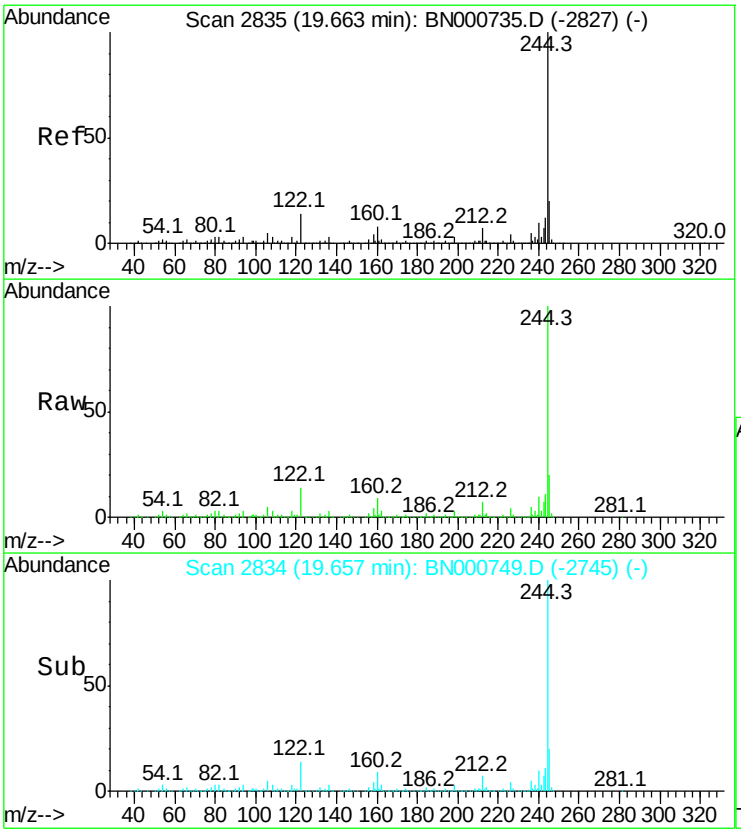
#77
Pyrene
Concen: 1.648 ng
RT: 19.43 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 83225

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.0	13.9	20.9

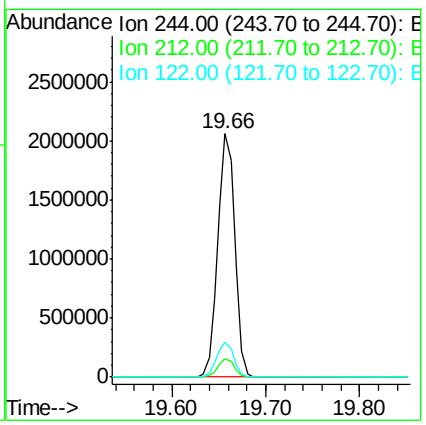


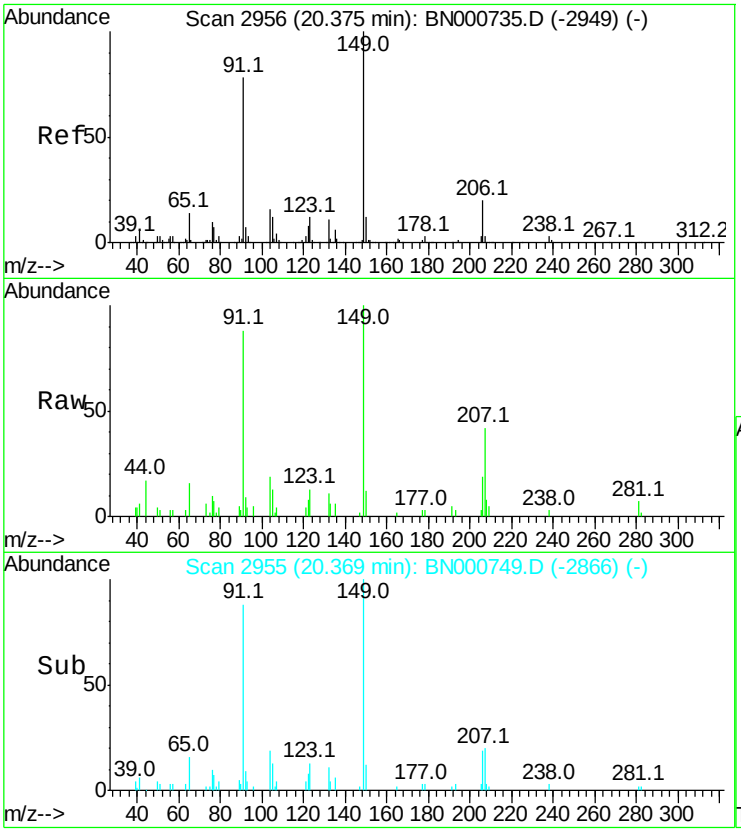


#78
Terphenyl-d14
Concen: 80.523 ng
RT: 19.66 min Scan# 2834
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:244 Resp: 2617645

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	14.3	7.0	10.4#



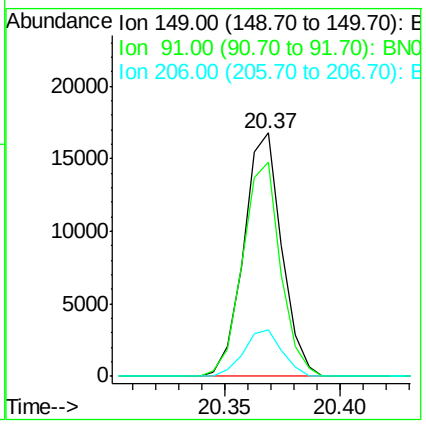


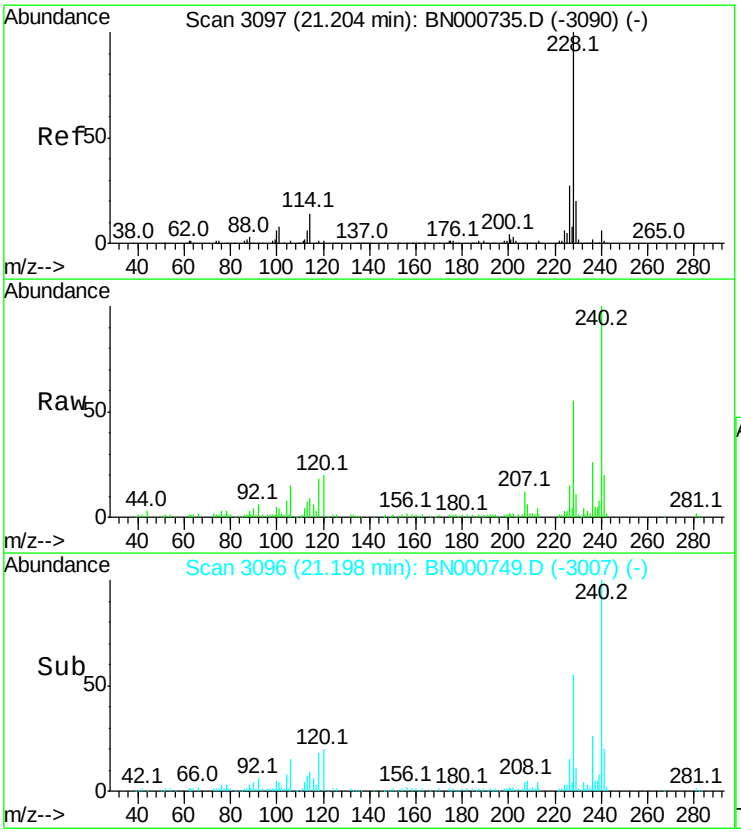
#79
Butylbenzylphthalate
Concen: 0.908 ng
RT: 20.37 min Scan# 2955
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 19323

Ion	Ratio	Lower	Upper
149	100		
91	87.7	62.2	93.2
206	19.1	18.6	27.8

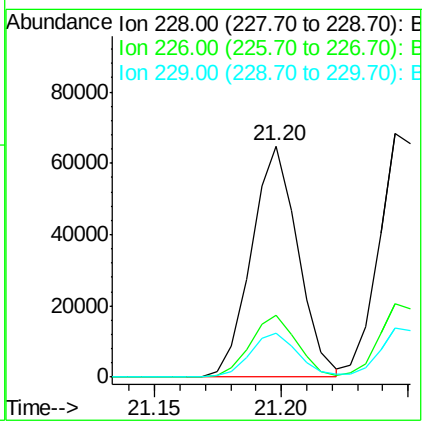


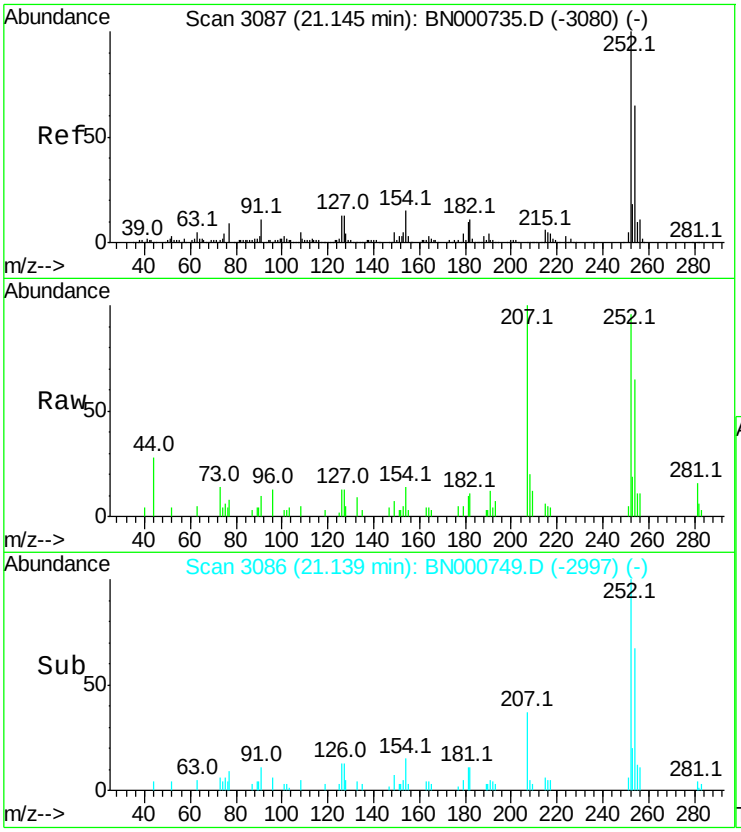


#80
Benzo(a)anthracene
Concen: 1.867 ng
RT: 21.20 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:228 Resp: 82478

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.7	34.1
229	19.1	16.2	24.2



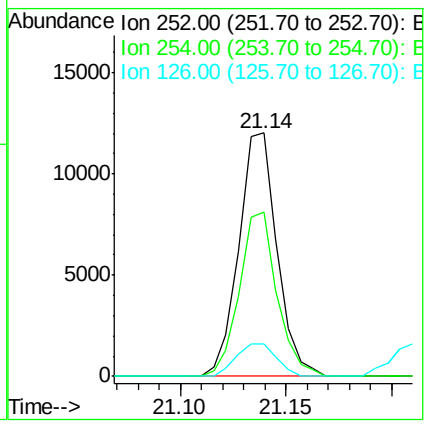


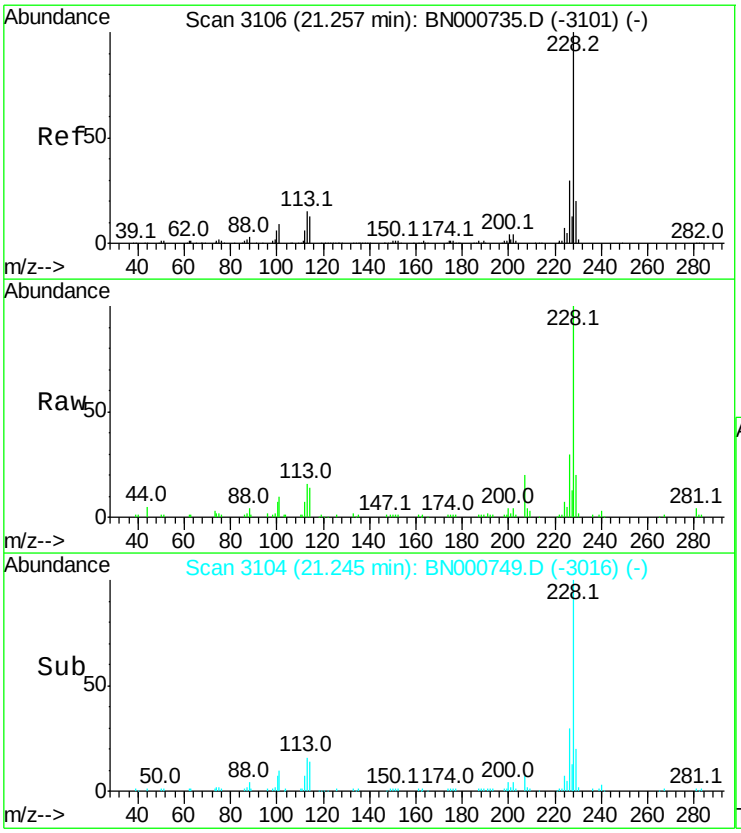
#81
3,3'-Dichlorobenzidine
Concen: 1.085 ng
RT: 21.14 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 15091

Ion	Ratio	Lower	Upper
252	100		
254	67.3	50.8	76.2
126	13.2	7.4	11.2#

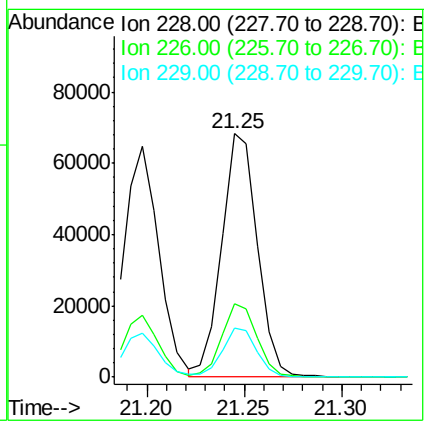


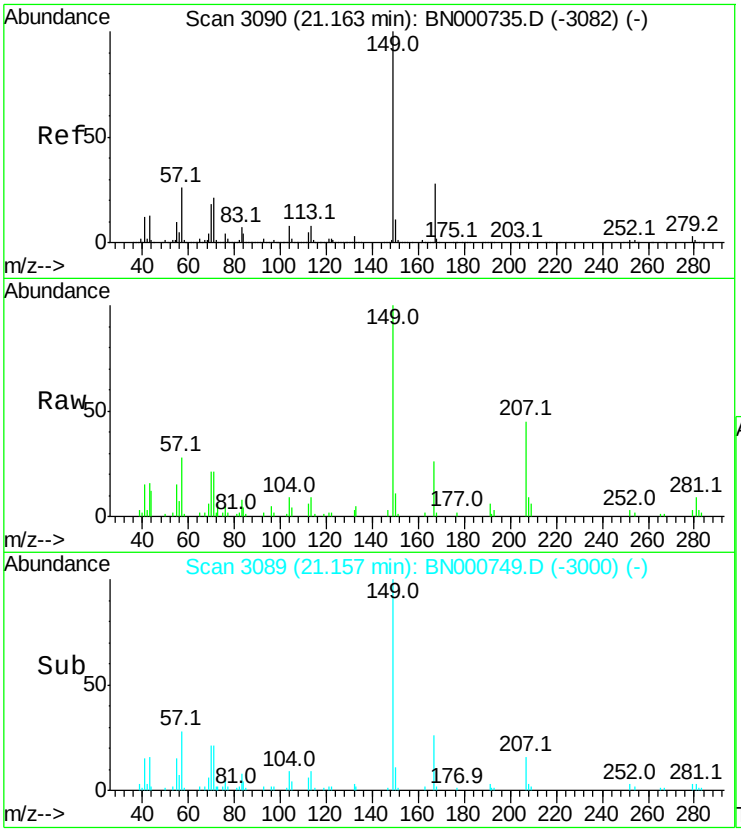


#82
Chrysene
Concen: 2.030 ng
RT: 21.25 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:228 Resp: 86826

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	20.1	15.0	22.4



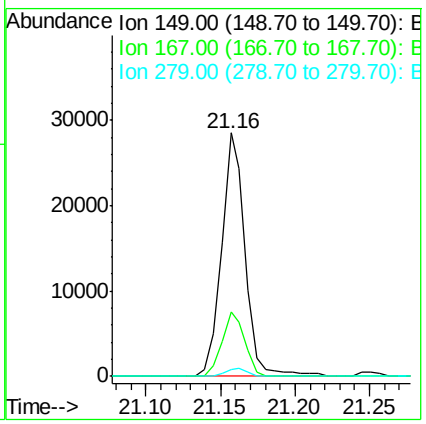


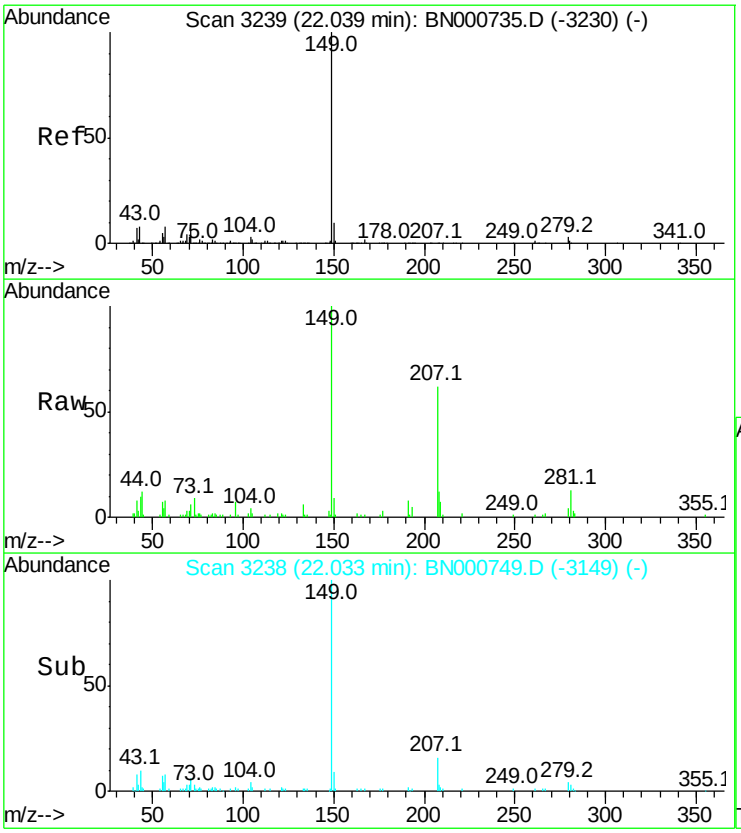
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.981 ng
RT: 21.16 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 31865

Ion	Ratio	Lower	Upper
149	100		
167	26.5	24.3	36.5
279	2.7	4.0	6.0#

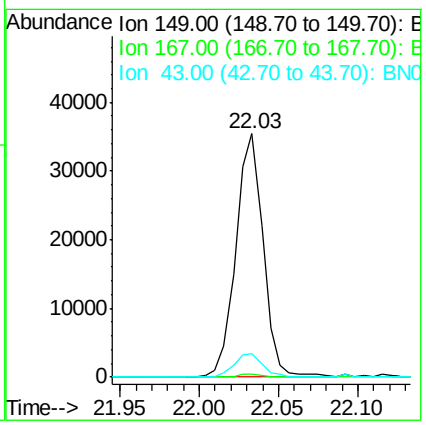


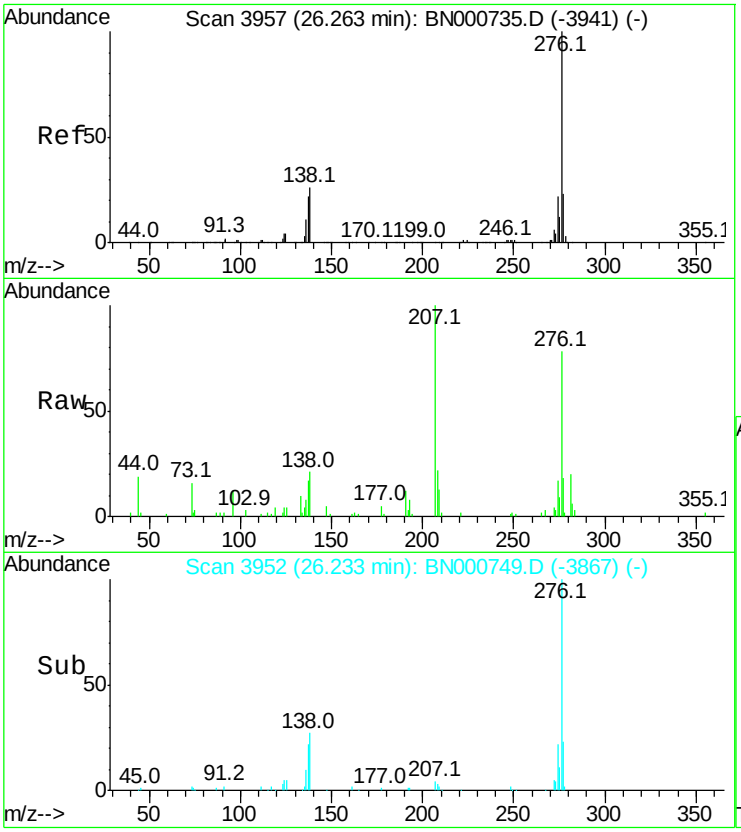


#84
Di-n-octyl phthalate
Concen: 0.910 ng
RT: 22.03 min Scan# 3238
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:149 Resp: 42299

Ion	Ratio	Lower	Upper
149	100		
167	1.1	1.4	2.0#
43	10.1	8.9	13.3



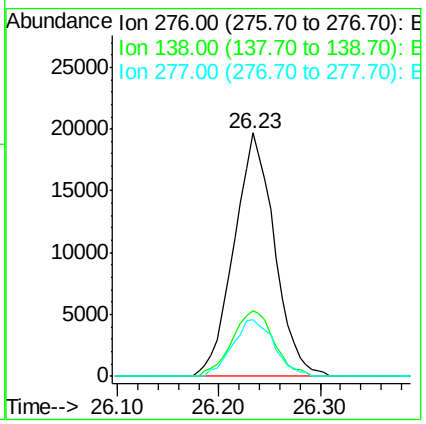


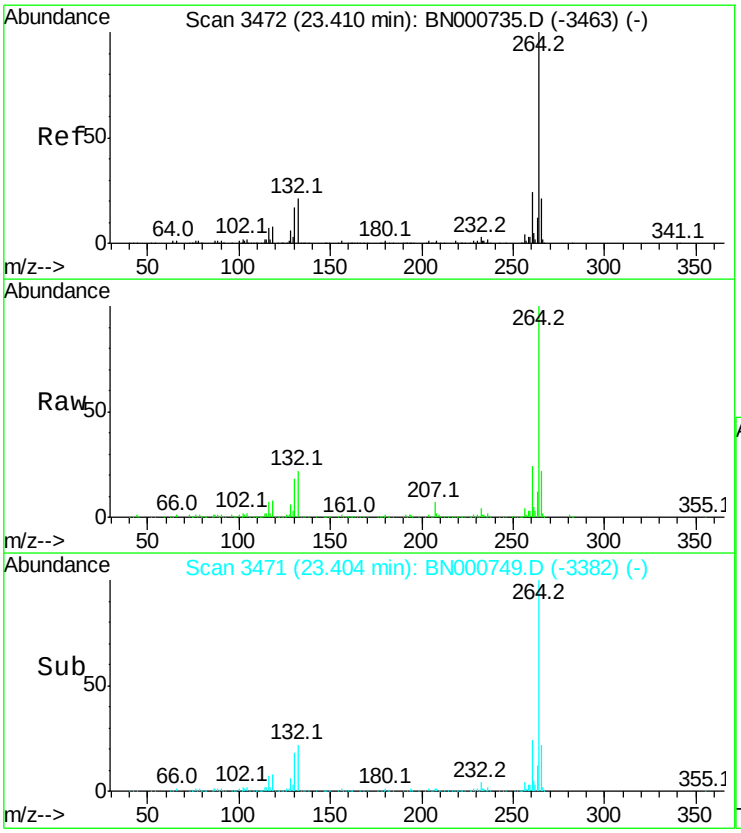
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.487 ng
RT: 26.23 min Scan# 3952
Delta R.T. -0.03 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 54705

Ion	Ratio	Lower	Upper
276	100		
138	27.9	16.0	24.0#
277	23.8	20.0	30.0

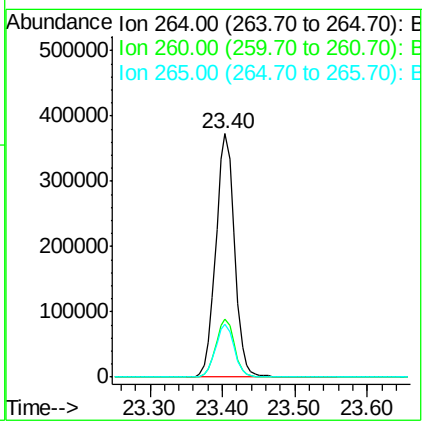


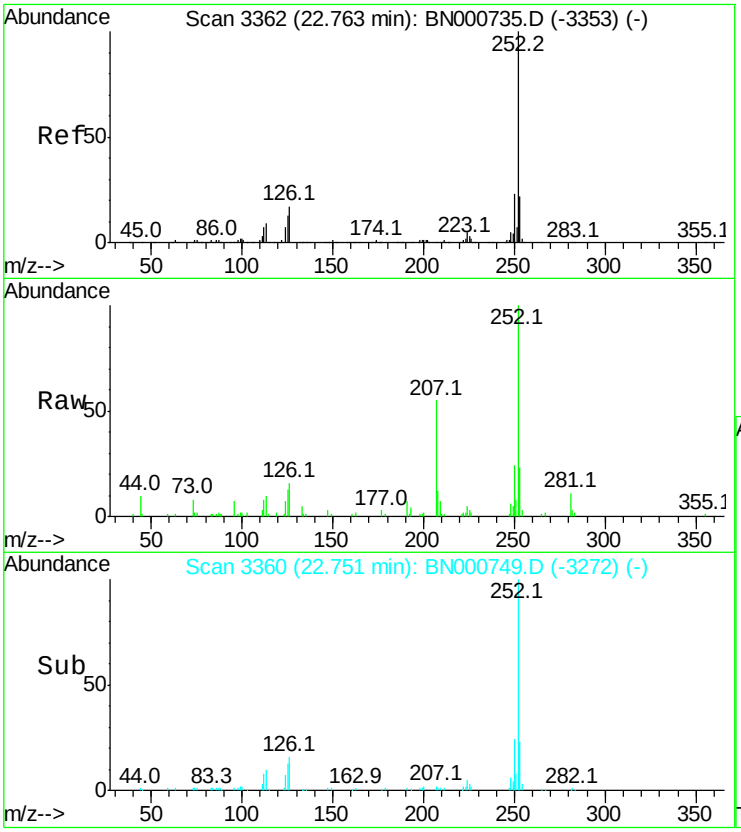


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:264 Resp: 669829

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	21.8	17.7	26.5



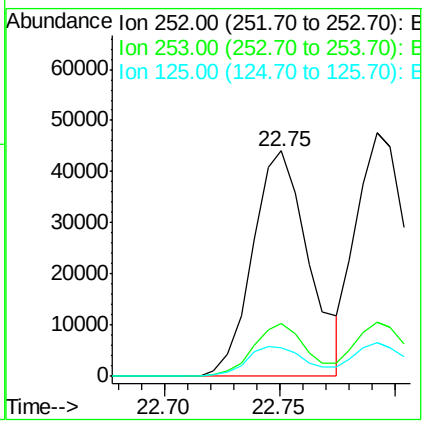


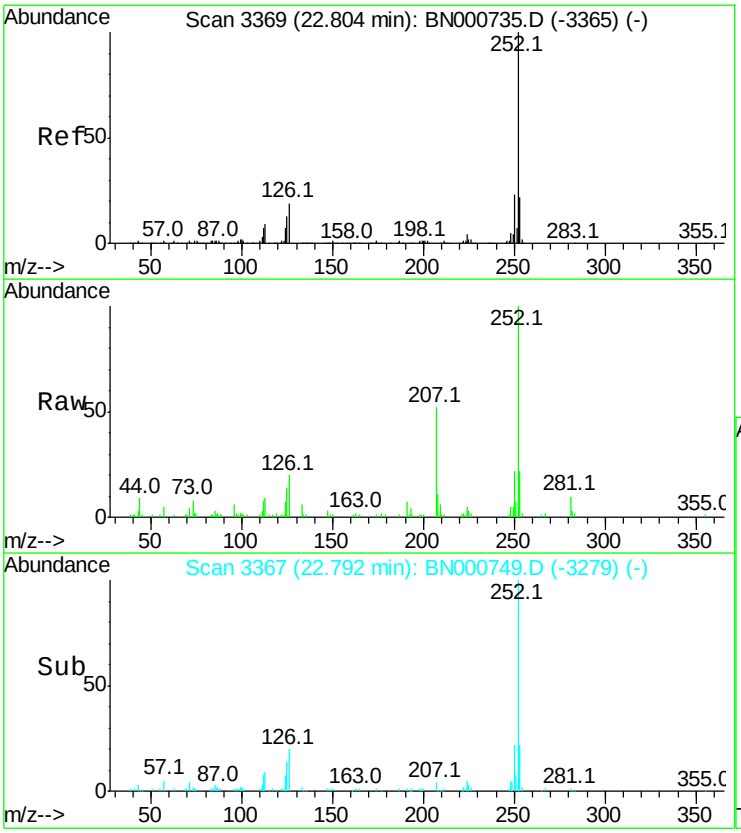
#87
Benzo(b)fluoranthene
Concen: 1.829 ng
RT: 22.75 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 74457

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	12.9	7.2	10.8#

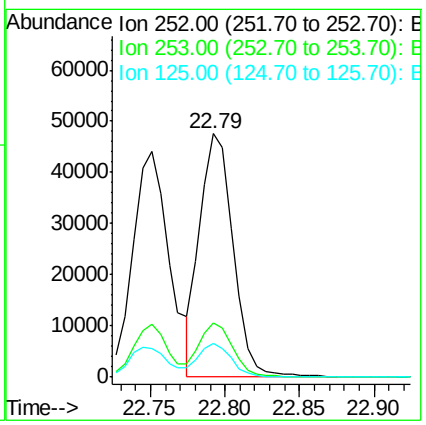


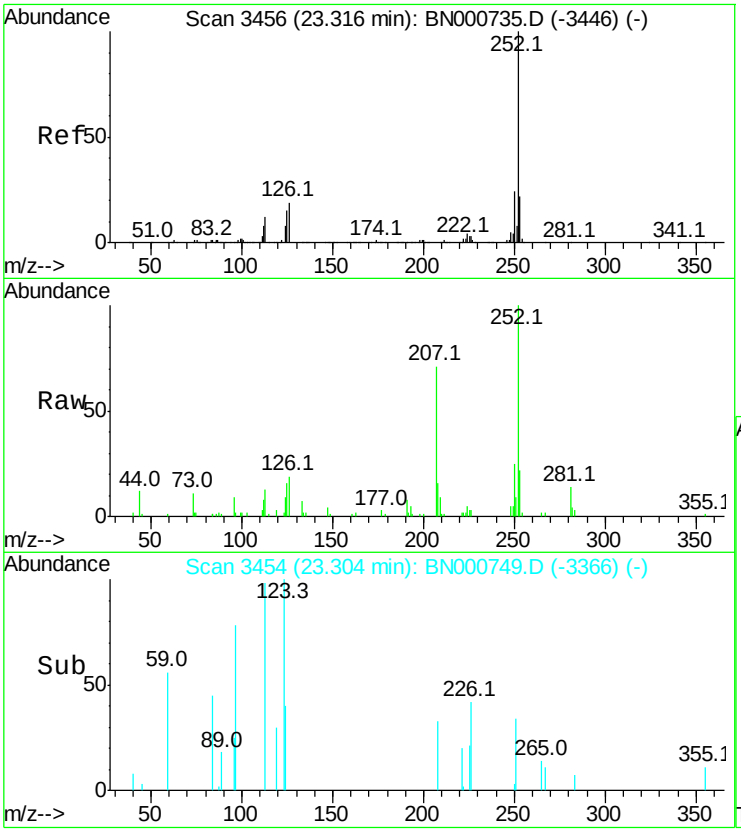


#88
Benzo(k)fluoranthene
Concen: 1.826 ng
RT: 22.79 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:252 Resp: 74032

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	13.6	6.6	9.8#



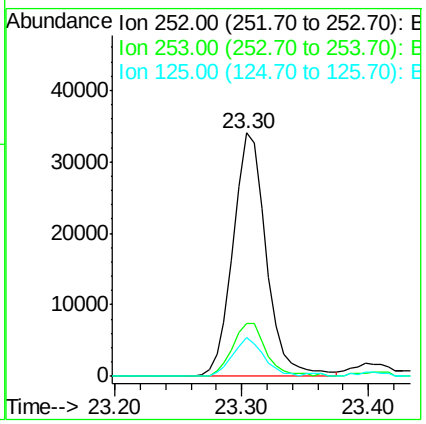


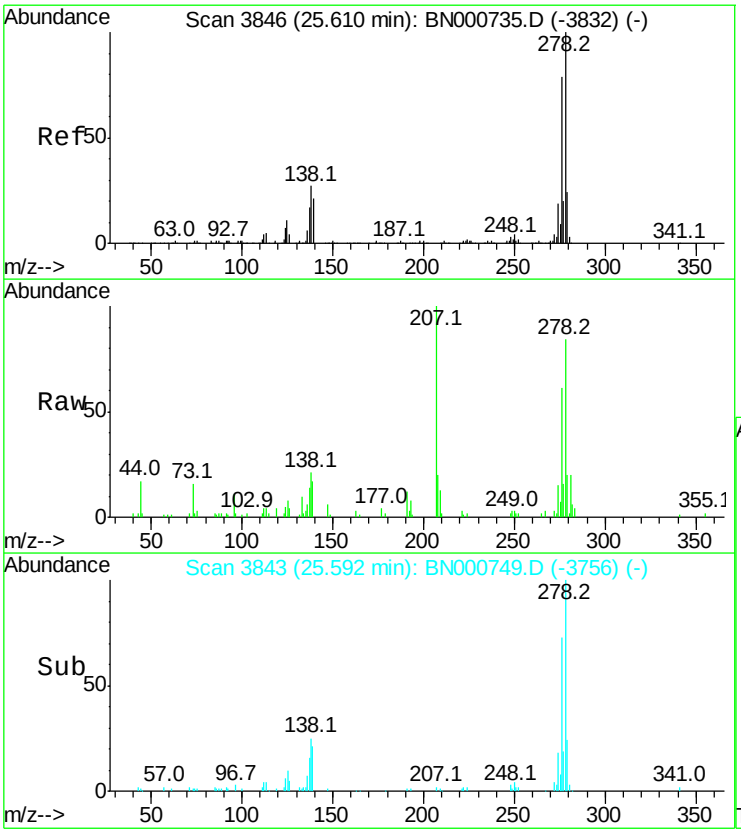
#89
Benzo(a)pyrene
Concen: 1.668 ng
RT: 23.30 min Scan# 3454
Delta R.T. -0.01 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 61964

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.3	27.5
125	15.8	7.3	10.9#

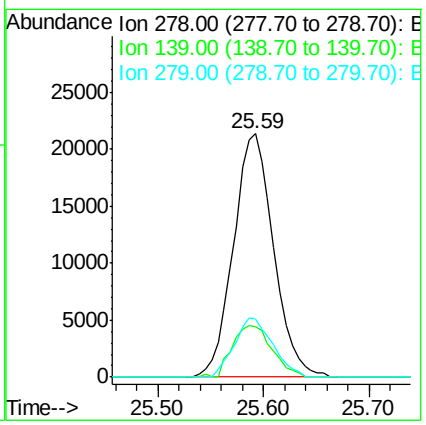


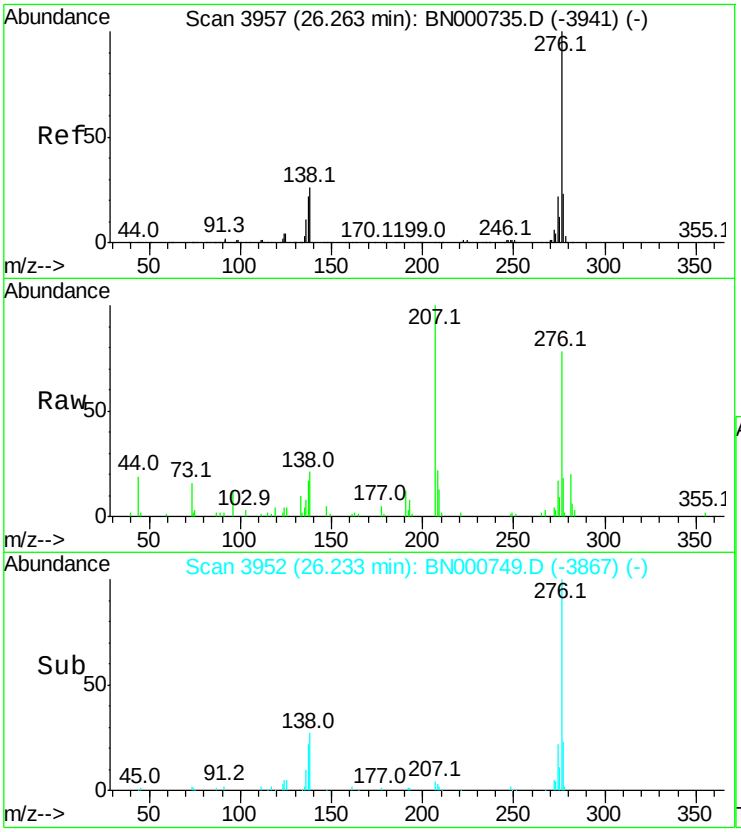


#90
Dibenzo(a,h)anthracene
Concen: 1.540 ng
RT: 25.59 min Scan# 3843
Delta R.T. -0.02 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Tgt Ion:278 Resp: 56365

Ion	Ratio	Lower	Upper
278	100		
139	20.9	9.8	14.6#
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 1.531 ng
RT: 26.23 min Scan# 3952
Delta R.T. -0.03 min
Lab File: BN000749.D
Acq: 18 Apr 2018 20:49

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 54705

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.3	27.5
138	27.1	13.9	20.9#