Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA N\DATA\BN020618\
Data File : BN000029.D
Acq On : 06 Feb 2018 14:23
Operator :
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Feb 07 03:14:40 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 15:24:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.48	152	386945	20.00	ng		-0.01
21) Naphthalene-d8	11.32	136	1988722	20.00	ng		-0.01
38) Acenaphthene-d10	15.08	164	1194763	20.00	ng		-0.01
63) Phenanthrene-d10	17.80	188	2607840	20.00	ng		0.00
75) Chrysene-d12	21.93	240	2810581	20.00	ng		-0.02
86) Perylene-d12	24.42	264	3049607	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.95	112	2007684	76.50	ng		0.00
7) Phenol-d6	7.59	99	3125378	78.40	ng		0.00
23) Nitrobenzene-d5	9.65	82	2853378	86.76	ng		-0.01
41) 2,4,6-Tribromophenol	16.55	330	975300	81.20	ng		0.00
44) 2-Fluorobiphenyl	13.72	172	7094854	79.53	ng		-0.01
78) Terphenyl-d14	20.37	244	8790511	82.55	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.66	88	388657	37.435	ng		96
3) Pyridine	4.10	79	1276270	40.534	ng		97
4) n-Nitrosodimethylamine	4.01	42	351919	37.989	ng	#	92
6) Aniline	7.78	93	2143525	39.446	ng		91
8) 2-Chlorophenol	8.02	128	1166480	40.179	ng		86
9) Benzaldehyde	7.59	77	758390	36.081	ng		87
10) Phenol	7.62	94	1614364	39.620	ng		86
11) bis(2-Chloroethyl)ether	7.88	93	1296688	39.891	ng	#	82
12) 1,3-Dichlorobenzene	8.36	146	1289777	40.017	ng		98
13) 1,4-Dichlorobenzene	8.51	146	1309355	39.555	ng		98
14) 1,2-Dichlorobenzene	8.83	146	1305523	39.918	ng		97
15) Benzyl Alcohol	8.70	79	1107149	37.820	ng		90
16) 2,2'-oxybis(1-Chloropropan	9.00	45	1382463	39.320	ng		80
17) 2-Methylphenol	8.90	107	1168743	39.779	ng		94
18) Hexachloroethane	9.58	117	455326	40.112	ng	#	82
19) n-Nitroso-di-n-propylamine	9.28	70	1045525	38.922	ng	#	82
20) 3+4-Methylphenols	9.23	107	1633157	39.686	ng		93
22) Acetophenone	9.30	105	2314750	39.408	ng	#	87
24) Nitrobenzene	9.69	77	1526486	43.273	ng	#	93
25) Isophorone	10.22	82	2969976	38.124	ng		96
26) 2-Nitrophenol	10.41	139	482187	41.317	ng		92
27) 2,4-Dimethylphenol	10.45	122	1217247	38.108	ng		94
28) bis(2-Chloroethoxy)methane	10.70	93	1821826	40.544	ng		96
29) 2,4-Dichlorophenol	10.95	162	1126459	41.100	ng		97
30) 1,2,4-Trichlorobenzene	11.17	180	1292455	40.271	ng		96
31) Naphthalene	11.36	128	4455217	39.945	ng		98
32) Benzoic acid	10.56	122	634257	37.739	ng		89
33) 4-Chloroaniline	11.46	127	2039939	39.450	ng		95
34) Hexachlorobutadiene	11.64	225	661057	40.429	ng		95
35) Caprolactam	12.21	113	468551	38.460	ng		91
36) 4-Chloro-3-methylphenol	12.55	107	1459544	39.165	ng		97
37) 2-Methylnaphthalene	12.94	142	3121799	39.609	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.30	216	1413785	40.625	ng	#	96
40) Hexachlorocyclopentadiene	13.27	237	540751	46.522	ng		92

Data Path : U:\HPCHEM1\BNA N\DATA\BN020618\
Data File : BN000029.D
Acq On : 06 Feb 2018 14:23
Operator :
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Feb 07 03:14:40 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 15:24:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.52	196	842075	40.938	ng		97
43) 2,4,5-Trichlorophenol	13.59	196	1034428	42.703	ng	#	93
45) 1,1'-Biphenyl	13.93	154	4260830	39.914	ng		98
46) 2-Chloronaphthalene	13.97	162	3201304	39.946	ng		97
47) 2-Nitroaniline	14.16	65	859109	41.782	ng	#	81
48) Acenaphthylene	14.81	152	5388470	40.041	ng		97
49) Dimethylphthalate	14.53	163	4186298	39.205	ng		99
50) 2,6-Dinitrotoluene	14.65	165	834342	41.120	ng		92
51) Acenaphthene	15.15	154	3381833	39.824	ng		98
52) 3-Nitroaniline	14.97	138	1024740	41.082	ng	#	92
53) 2,4-Dinitrophenol	15.17	184	206915	44.947	ng	#	18
54) Dibenzofuran	15.47	168	4784669	39.263	ng		95
55) 4-Nitrophenol	15.25	139	730134	39.488	ng	#	86
56) 2,4-Dinitrotoluene	15.42	165	1130736	41.798	ng	#	90
57) Fluorene	16.12	166	3978053	38.769	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.69	232	818788	41.506	ng	#	85
59) Diethylphthalate	15.87	149	4340733	38.907	ng		97
60) 4-Chlorophenyl-phenylether	16.10	204	1781319	39.279	ng		91
61) 4-Nitroaniline	16.12	138	1083341	40.881	ng		90
62) Azobenzene	16.39	77	4324902	38.792	ng		90
64) 4,6-Dinitro-2-methylphenol	16.17	198	398377	43.949	ng		87
65) n-Nitrosodiphenylamine	16.31	169	3538171	41.518	ng		97
66) 4-Bromophenyl-phenylether	16.99	248	1005901	41.220	ng	#	84
67) Hexachlorobenzene	17.11	284	1160788	41.288	ng	#	89
68) Atrazine	17.24	200	1078827	41.530	ng		94
69) Pentachlorophenol	17.45	266	685353	40.703	ng		98
70) Phenanthrene	17.85	178	6319822	40.276	ng		99
71) Anthracene	17.93	178	6305487	40.564	ng		99
72) Carbazole	18.19	167	6430464	39.984	ng		96
73) Di-n-butylphthalate	18.73	149	7172930	40.161	ng		99
74) Fluoranthene	19.82	202	6972196	39.133	ng		93
76) Benzidine	19.99	184	2931430	41.204	ng	#	94
77) Pyrene	20.18	202	7475682	42.161	ng		98
79) Butylbenzylphthalate	21.04	149	3107849	41.101	ng	#	96
80) Benzo(a)anthracene	21.91	228	7200851	41.324	ng		99
81) 3,3'-Dichlorobenzidine	21.83	252	2541846	43.529	ng	#	96
82) Chrysene	21.97	228	7030241	40.623	ng		98
83) Bis(2-ethylhexyl)phthalate	21.81	149	4940434	42.243	ng	#	94
84) Di-n-octyl phthalate	22.78	149	7733855	40.857	ng	#	94
85) Indeno(1,2,3-cd)pyrene	27.00	276	8981139	40.231	ng	#	86
87) Benzo(b)fluoranthene	23.66	252	7321466	40.378	ng	#	96
88) Benzo(k)fluoranthene	23.72	252	7524179	41.386	ng	#	94
89) Benzo(a)pyrene	24.32	252	7165827	40.680	ng	#	94
90) Dibenzo(a,h)anthracene	27.02	278	7471158	40.522	ng	#	90
91) Benzo(g,h,i)perylene	27.79	276	7506751	40.061	ng	#	87

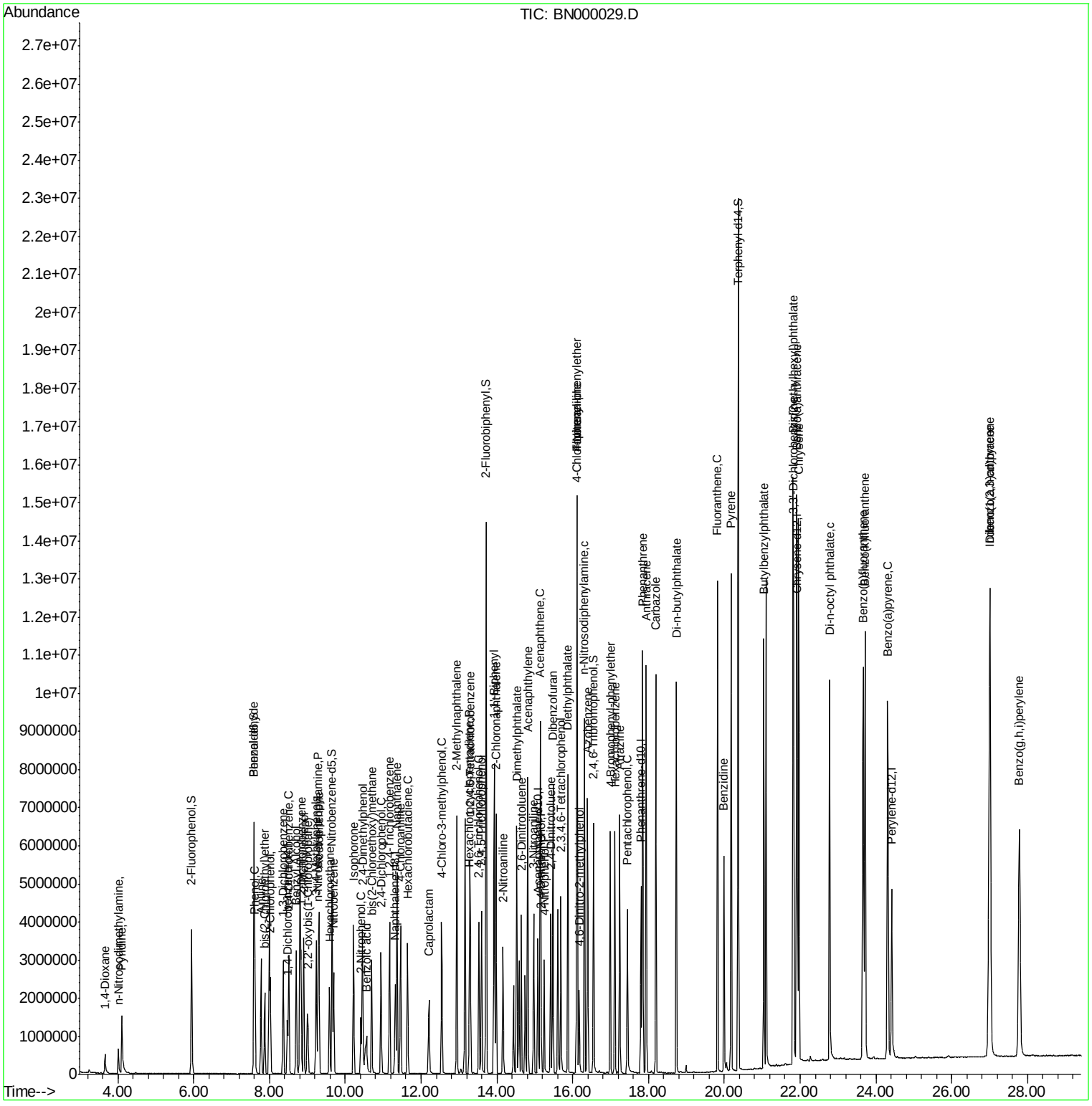
(#) = qualifier out of range (m) = manual integration (+) = signals summed

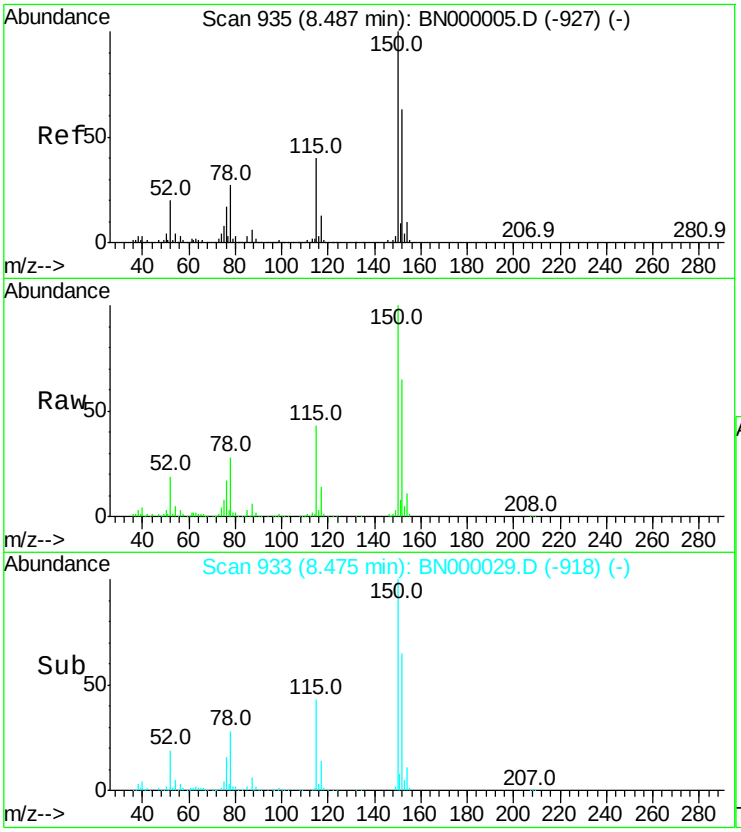
Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA N\DATA\BN020618\
Data File : BN000029.D
Acq On : 06 Feb 2018 14:23
Operator :
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Feb 07 03:14:40 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 15:24:10 2018
Response via : Initial Calibration



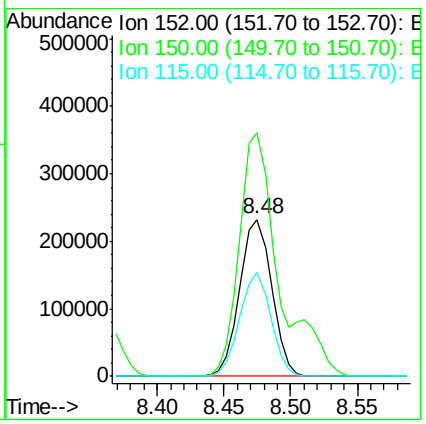


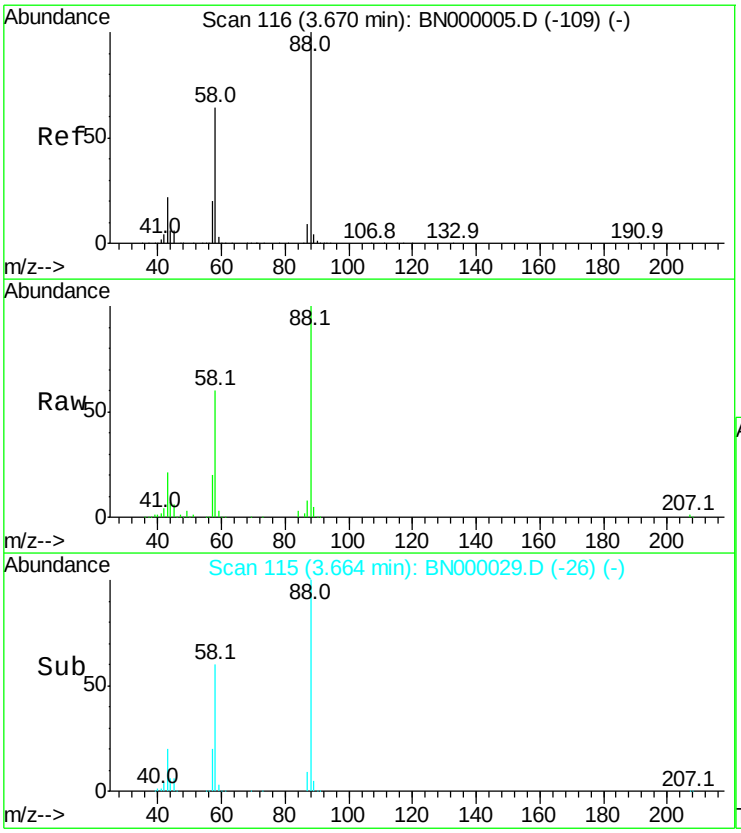
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.48 min Scan# 933
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 386945

Ion	Ratio	Lower	Upper
152	100		
150	155.0	126.6	189.8
115	65.9	53.0	79.4

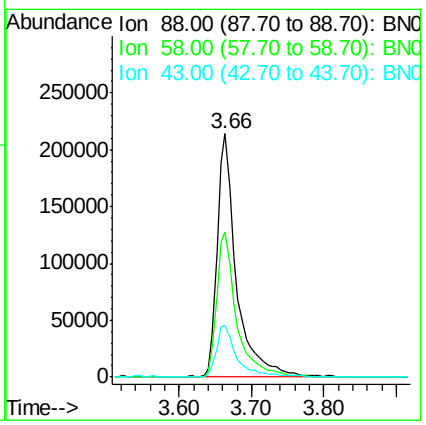


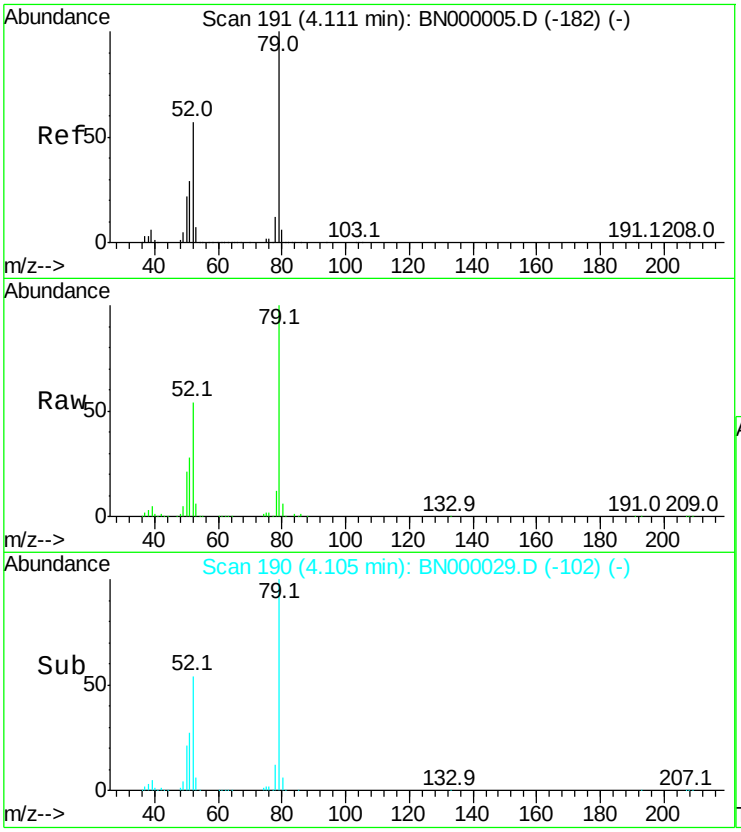


#2
1,4-Dioxane
Concen: 37.435 ng
RT: 3.66 min Scan# 115
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion: 88 Resp: 388657

Ion	Ratio	Lower	Upper
88	100		
58	62.4	52.0	78.0
43	22.0	20.0	30.0



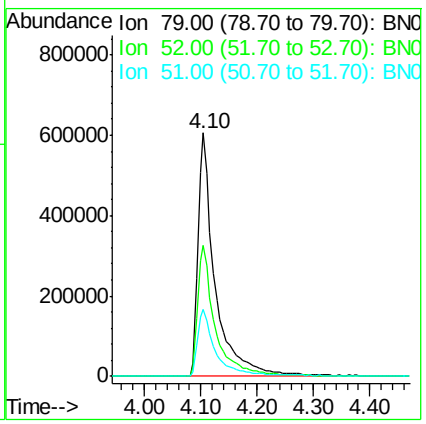


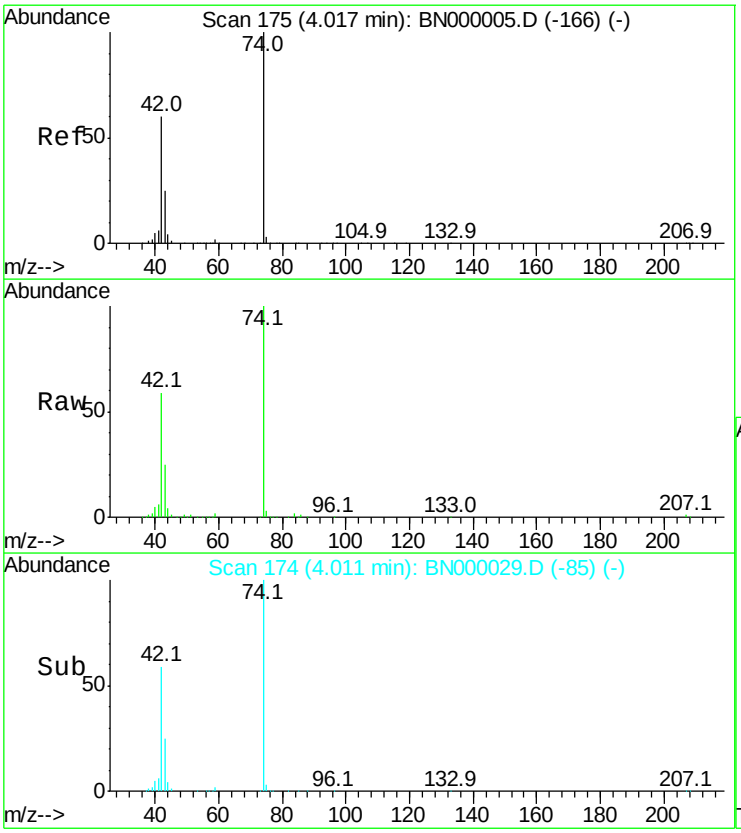
#3
Pyridine
Concen: 40.534 ng
RT: 4.10 min Scan# 190
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 1276270

Ion	Ratio	Lower	Upper
79	100		
52	53.7	44.0	66.0
51	27.8	24.0	36.0

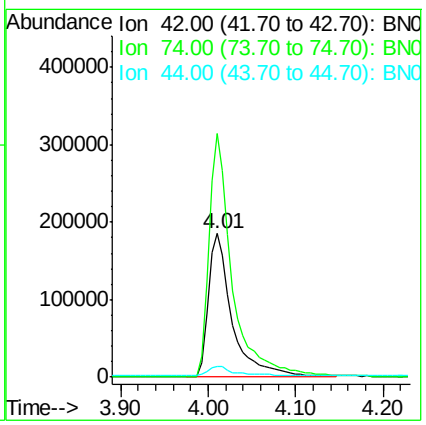


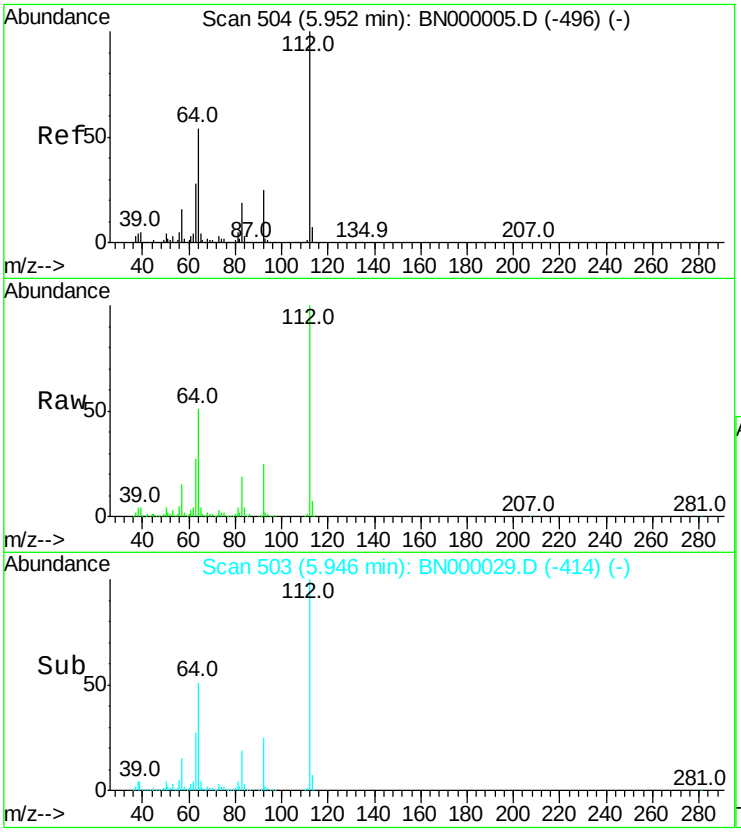


#4
n-Nitrosodimethylamine
Concen: 37.989 ng
RT: 4.01 min Scan# 174
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion: 42 Resp: 351919

Ion	Ratio	Lower	Upper
42	100		
74	169.7	128.0	192.0
44	7.3	12.0	18.0#



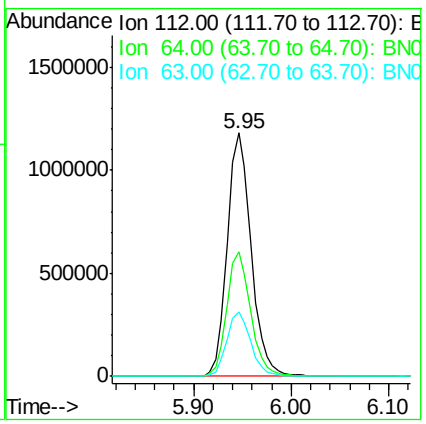


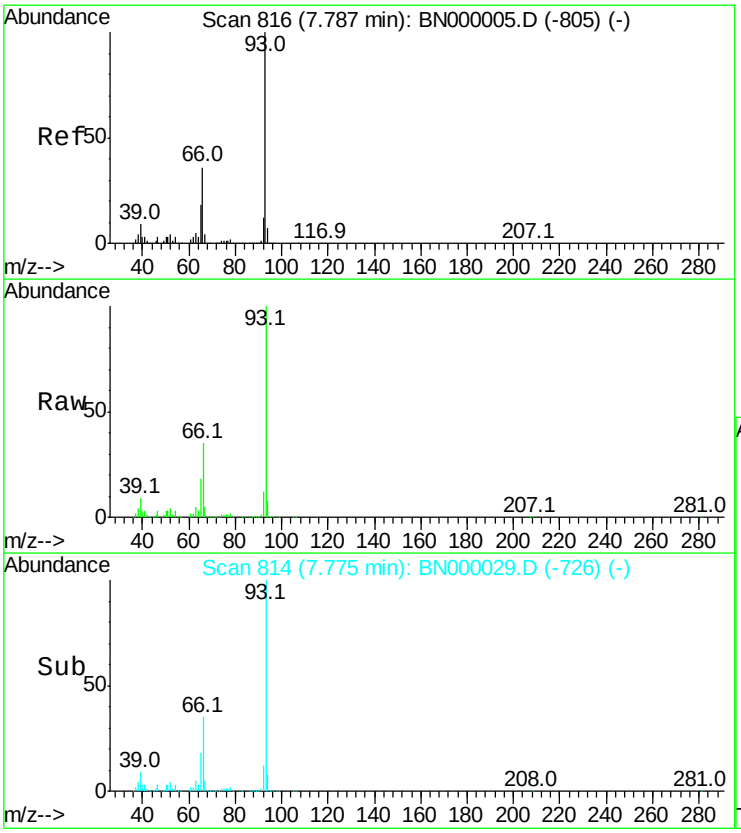
#5
2-Fluorophenol
Concen: 76.502 ng
RT: 5.95 min Scan# 503
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:112 Resp: 2007684

Ion	Ratio	Lower	Upper
112	100		
64	51.4	56.3	84.5#
63	26.6	30.1	45.1#

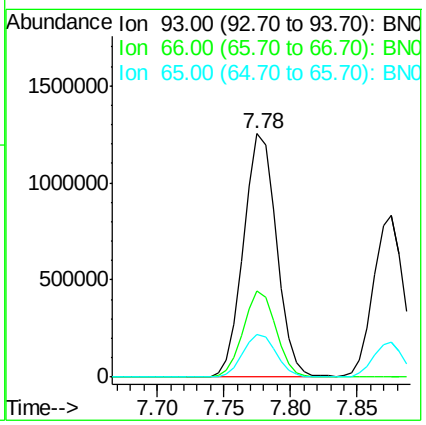


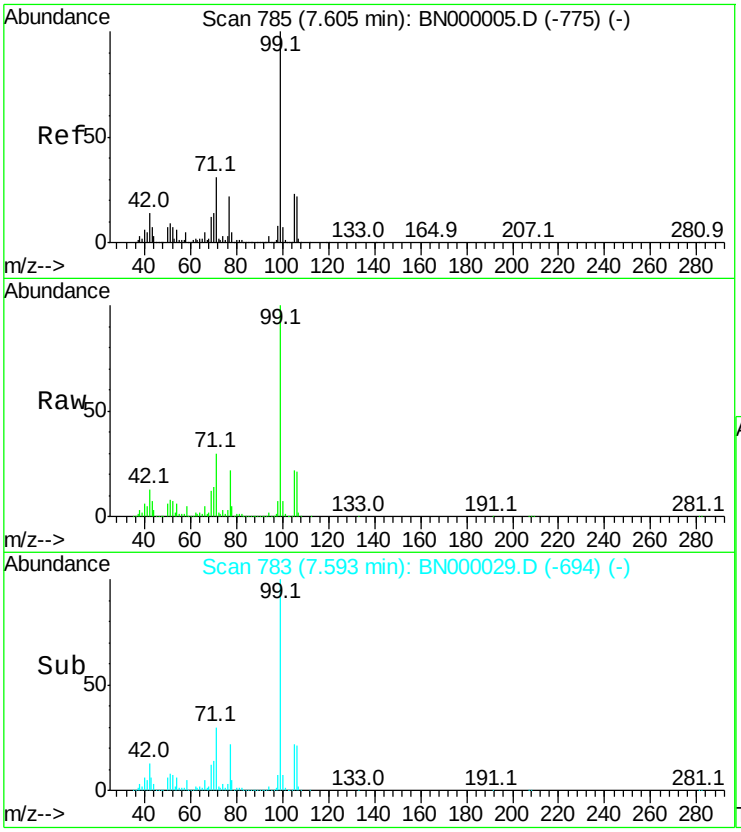


#6
Aniline
Concen: 39.446 ng
RT: 7.78 min Scan# 814
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion: 93 Resp: 2143525

Ion	Ratio	Lower	Upper
93	100		
66	35.5	33.7	50.5
65	17.6	16.1	24.1



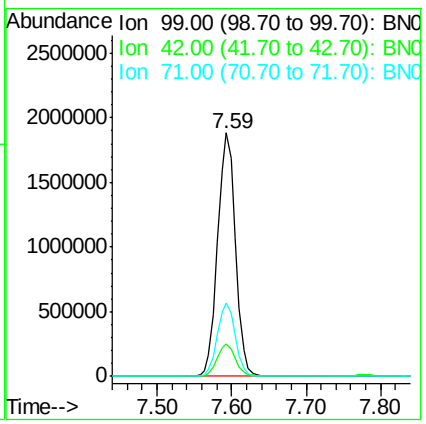


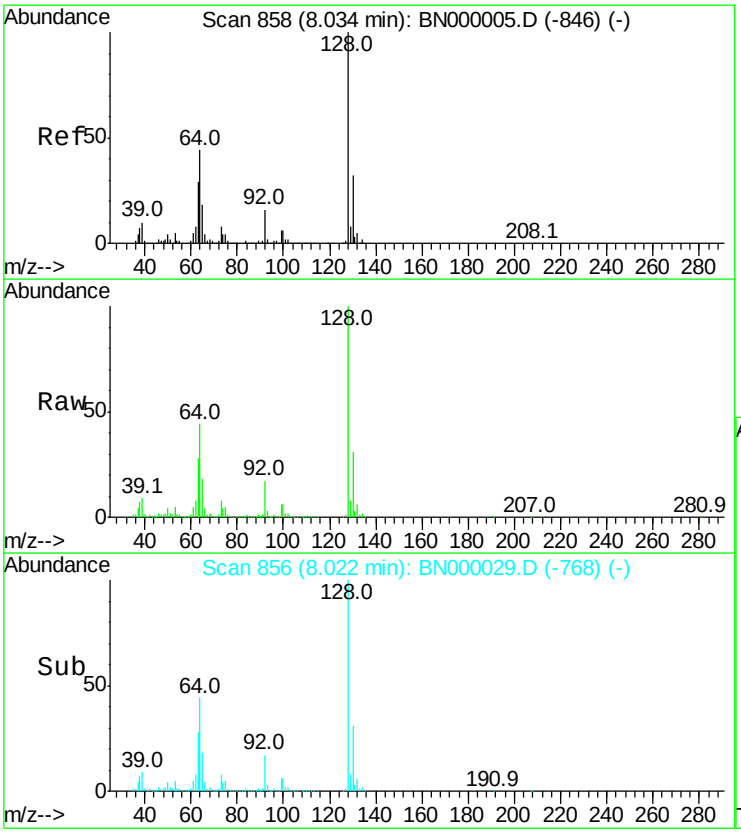
#7
Phenol-d6
Concen: 78.403 ng
RT: 7.59 min Scan# 783
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 99 Resp: 3125378

Ion	Ratio	Lower	Upper
99	100		
42	13.1	14.1	21.1#
71	30.1	26.1	39.1

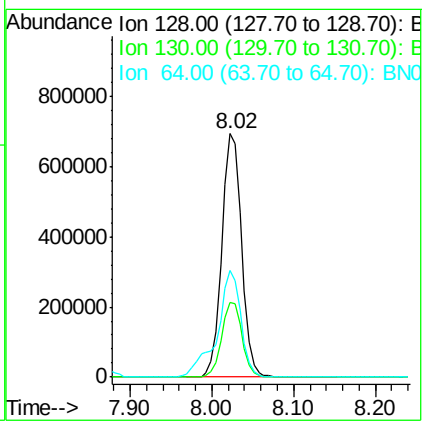


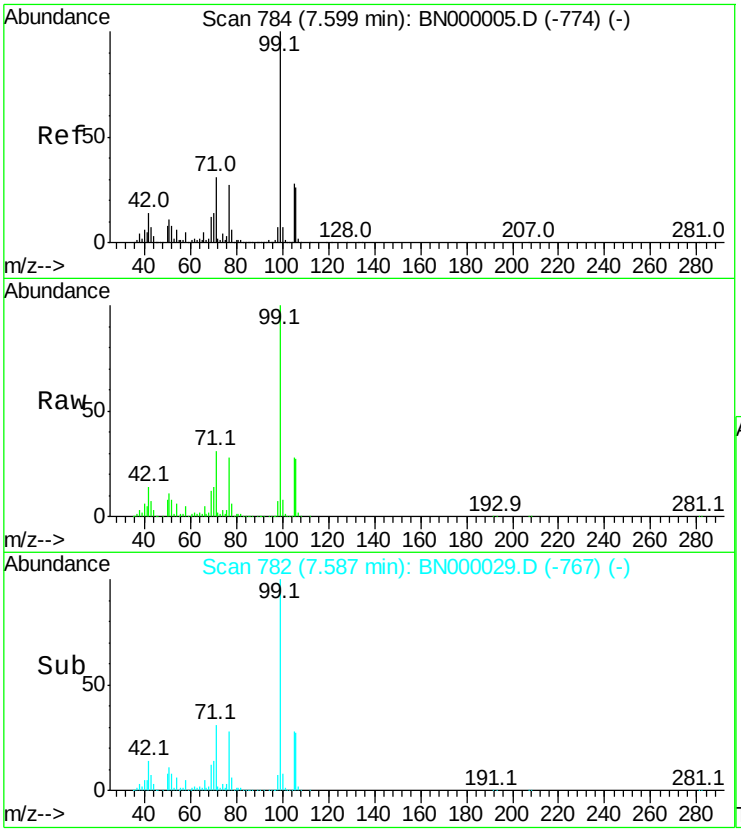


#8
2-Chlorophenol
Concen: 40.179 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:128 Resp: 1166480

Ion	Ratio	Lower	Upper
128	100		
130	30.6	14.0	54.0
64	43.7	37.7	77.7



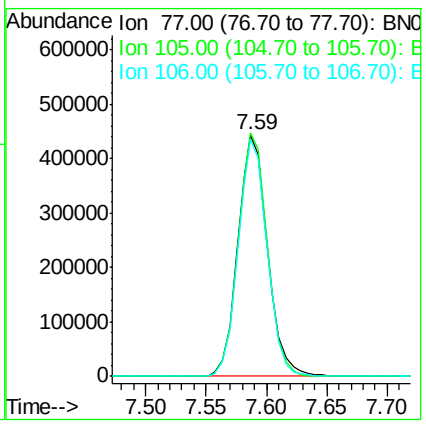


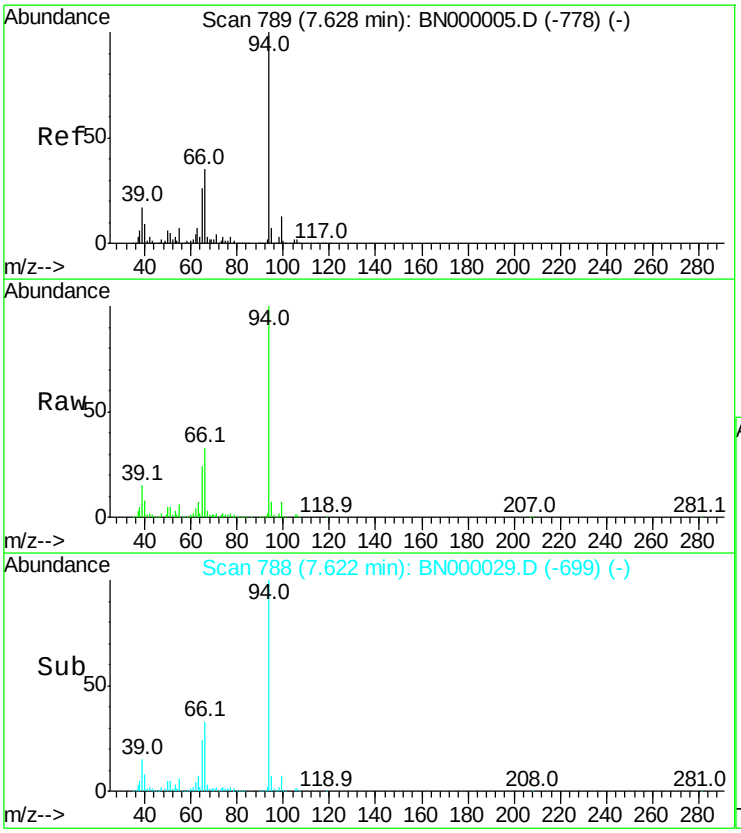
#9
Benzaldehyde
Concen: 36.081 ng
RT: 7.59 min Scan# 782
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 758390

Ion	Ratio	Lower	Upper
77	100		
105	100.8	71.3	111.3
106	98.1	64.2	104.2

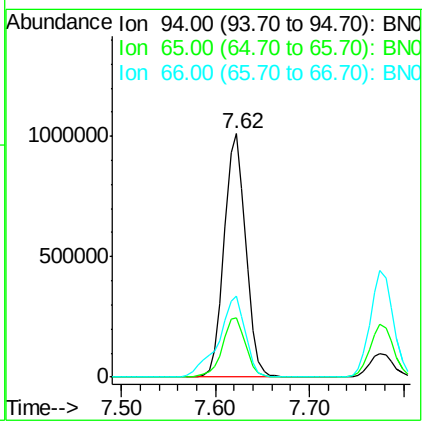


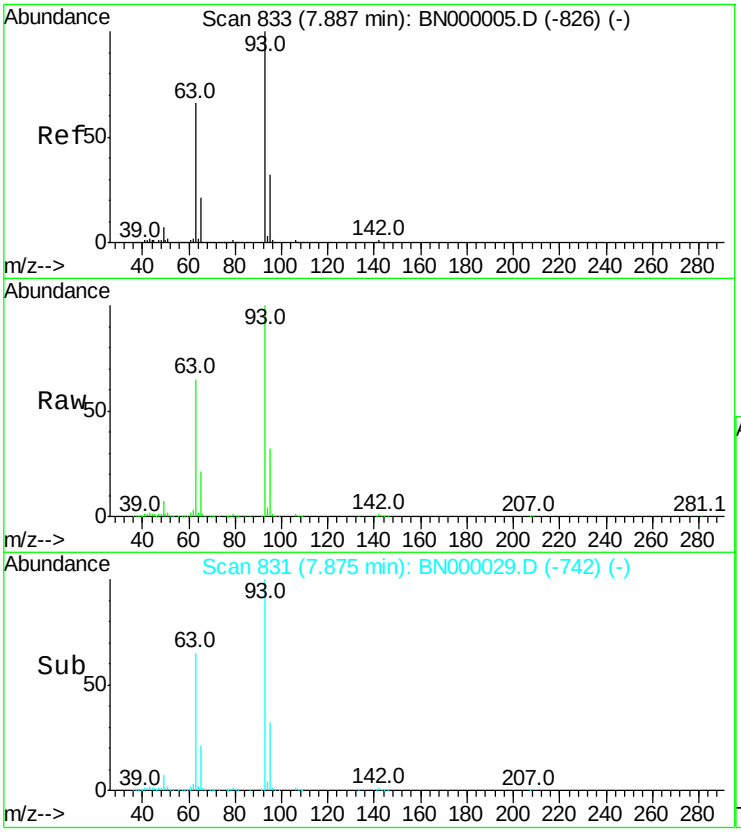


#10
Phenol
Concen: 39.620 ng
RT: 7.62 min Scan# 788
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion: 94 Resp: 1614364

Ion	Ratio	Lower	Upper
94	100		
65	24.2	11.9	51.9
66	33.1	22.2	62.2



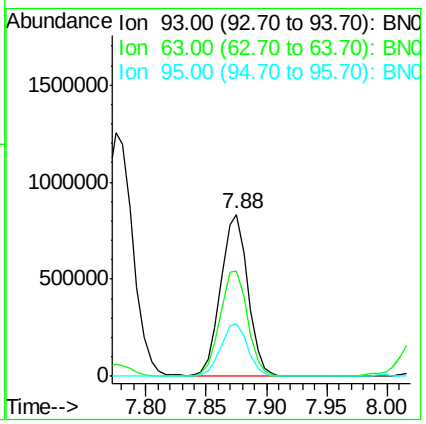


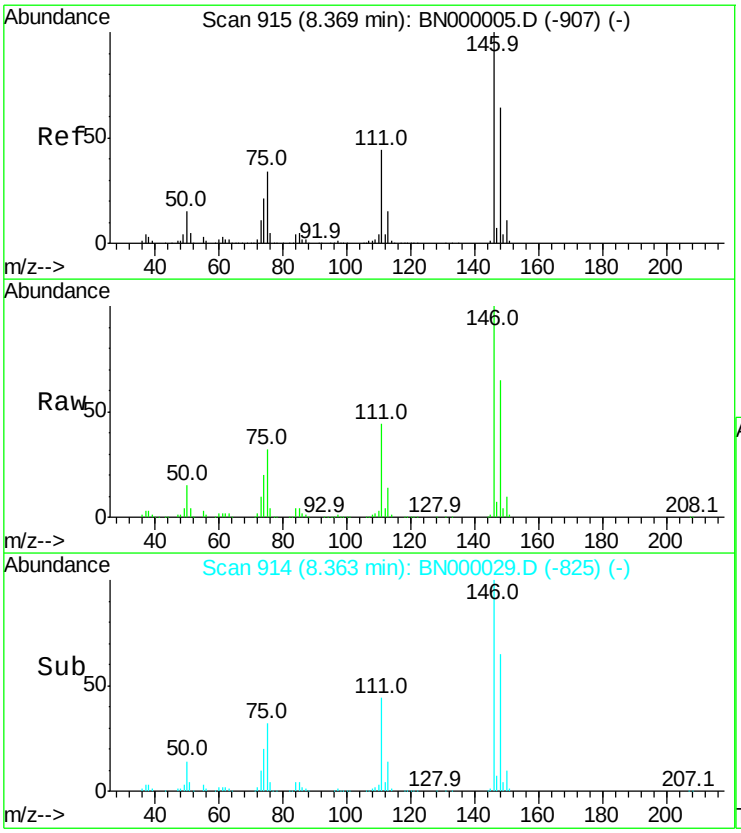
#11
bis(2-Chloroethyl)ether
Concen: 39.891 ng
RT: 7.88 min Scan# 831
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 93 Resp: 1296688

Ion	Ratio	Lower	Upper
93	100		
63	64.9	67.1	107.1#
95	32.3	11.5	51.5

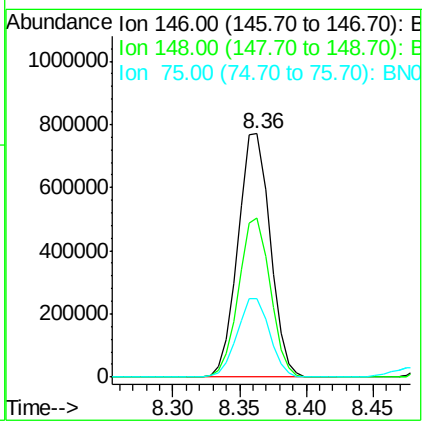


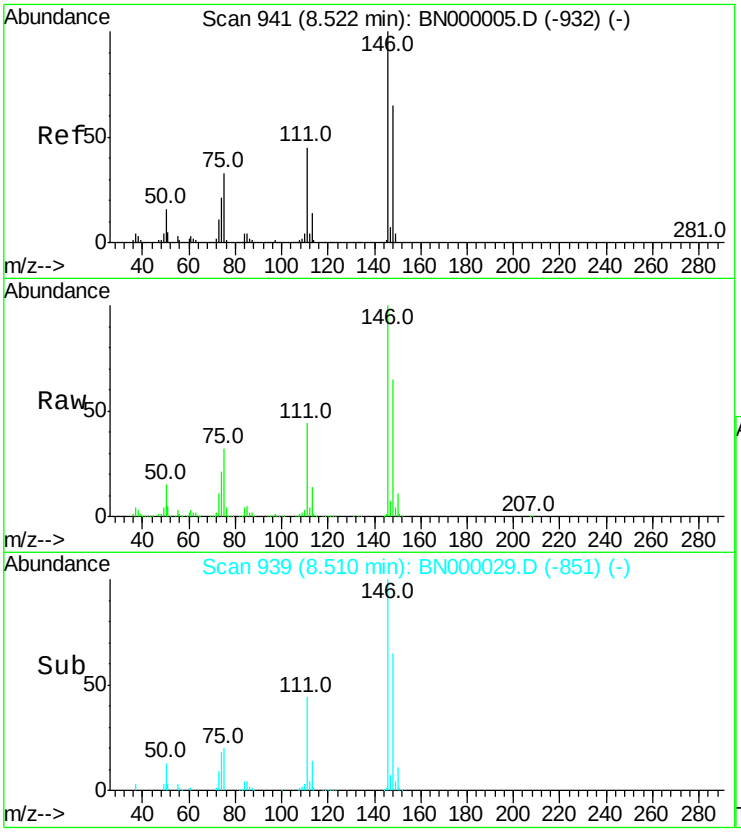


#12
1,3-Dichlorobenzene
Concen: 40.017 ng
RT: 8.36 min Scan# 914
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:146 Resp: 1289777

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.2
75	32.2	26.6	39.8



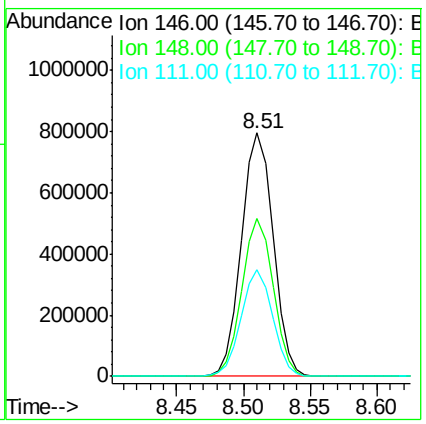


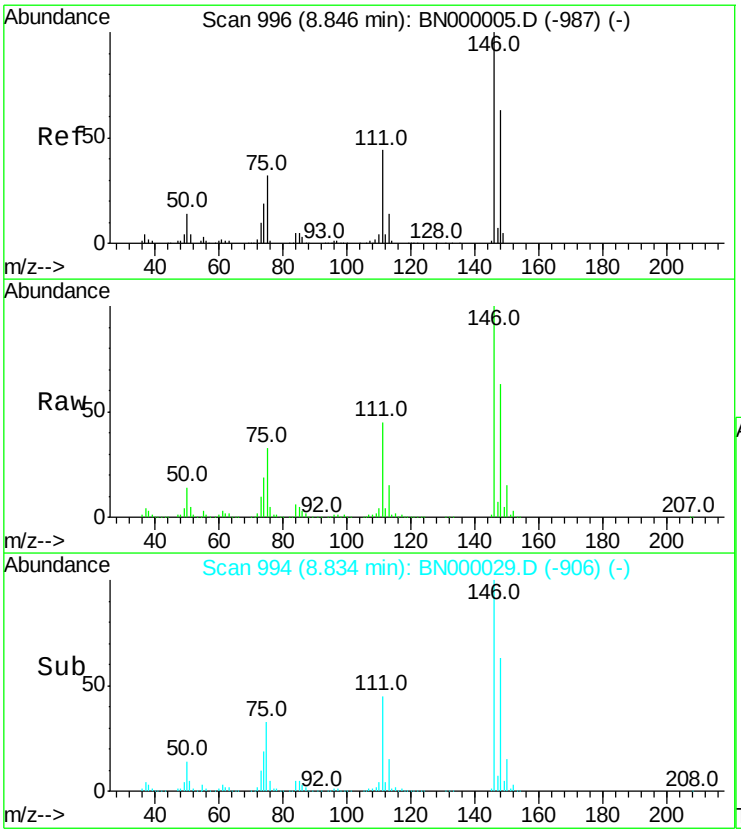
#13
1,4-Dichlorobenzene
Concen: 39.555 ng
RT: 8.51 min Scan# 939
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:146 Resp: 1309355

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.7	80.5
111	43.9	35.2	52.8

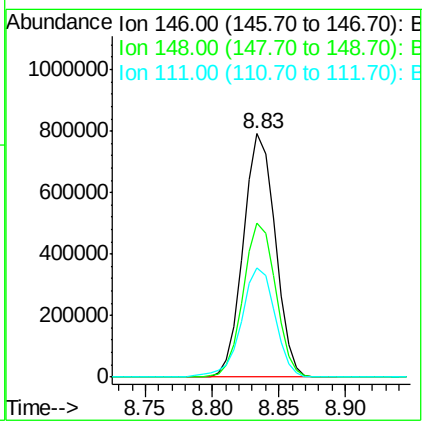


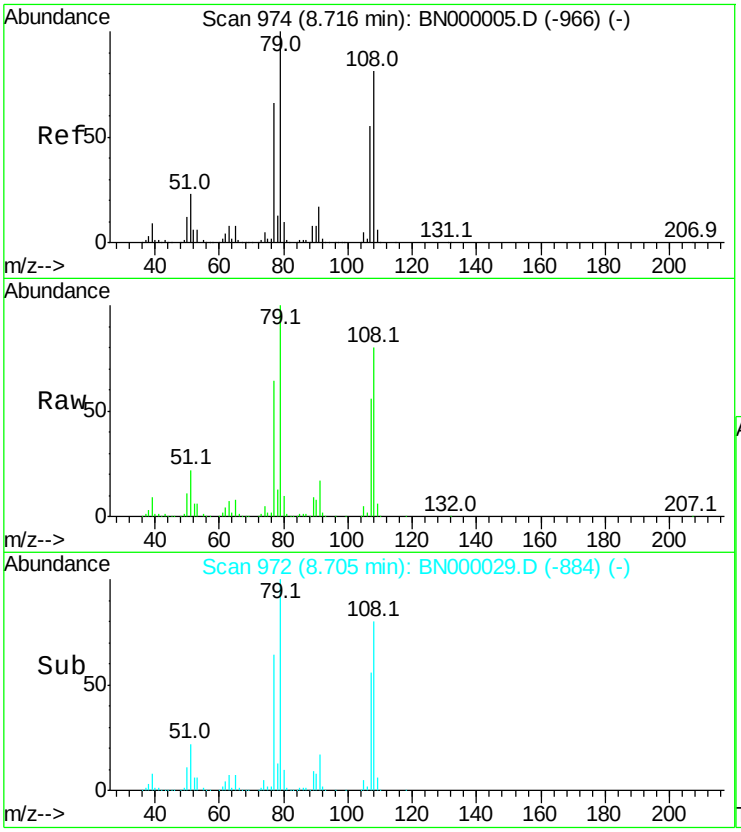


#14
1,2-Dichlorobenzene
Concen: 39.918 ng
RT: 8.83 min Scan# 994
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:146 Resp: 1305523

Ion	Ratio	Lower	Upper
146	100		
148	63.2	49.3	73.9
111	45.0	34.3	51.5



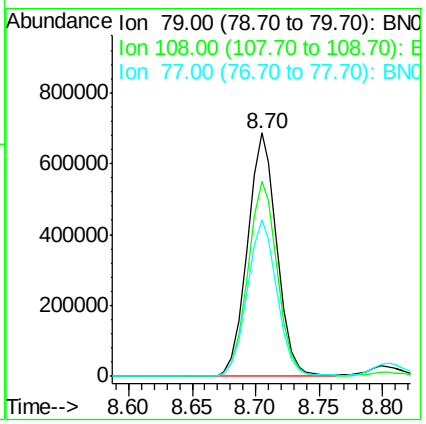


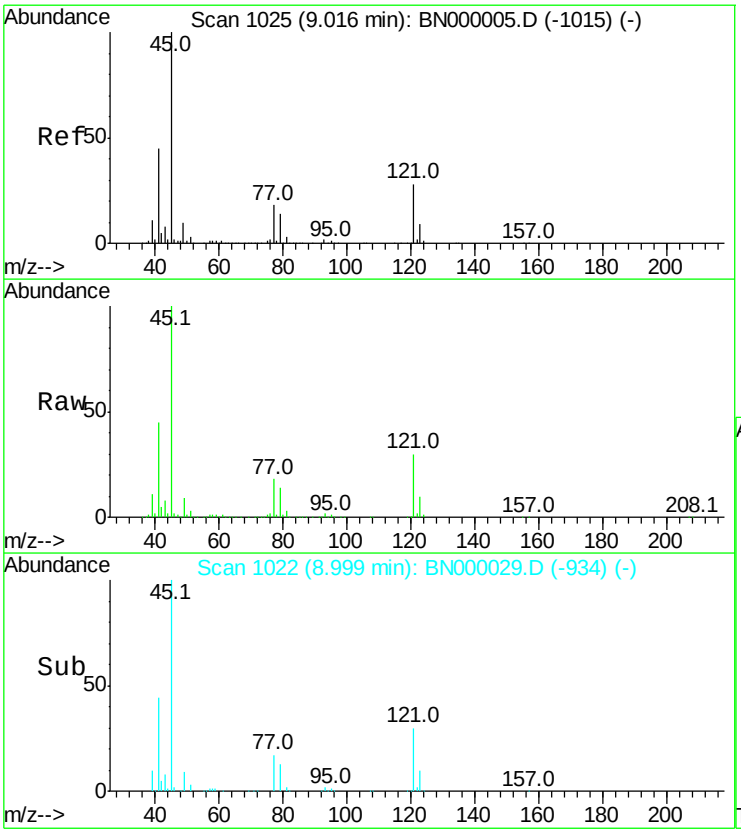
#15
Benzyl Alcohol
Concen: 37.820 ng
RT: 8.70 min Scan# 972
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 1107149

Ion	Ratio	Lower	Upper
79	100		
108	80.0	57.2	85.8
77	64.3	46.1	69.1

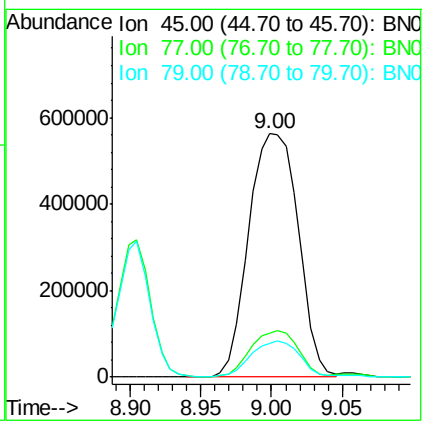


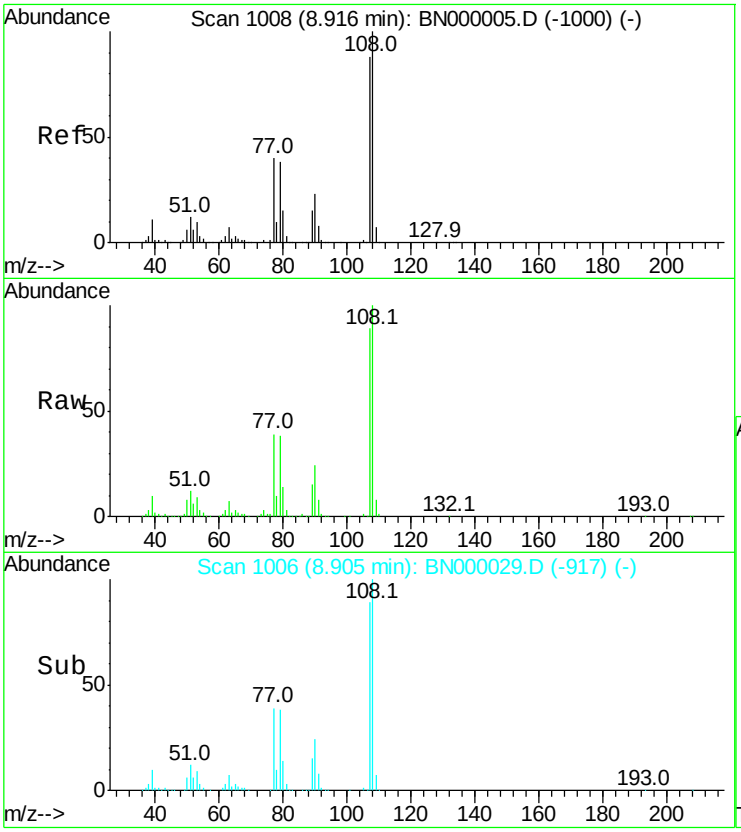


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.320 ng
RT: 9.00 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion: 45 Resp: 1382463

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.0	30.2
79	13.9	0.0	27.9



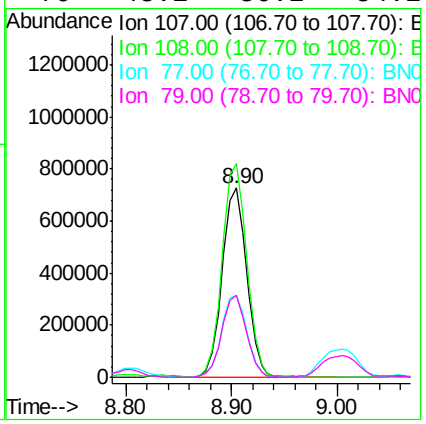


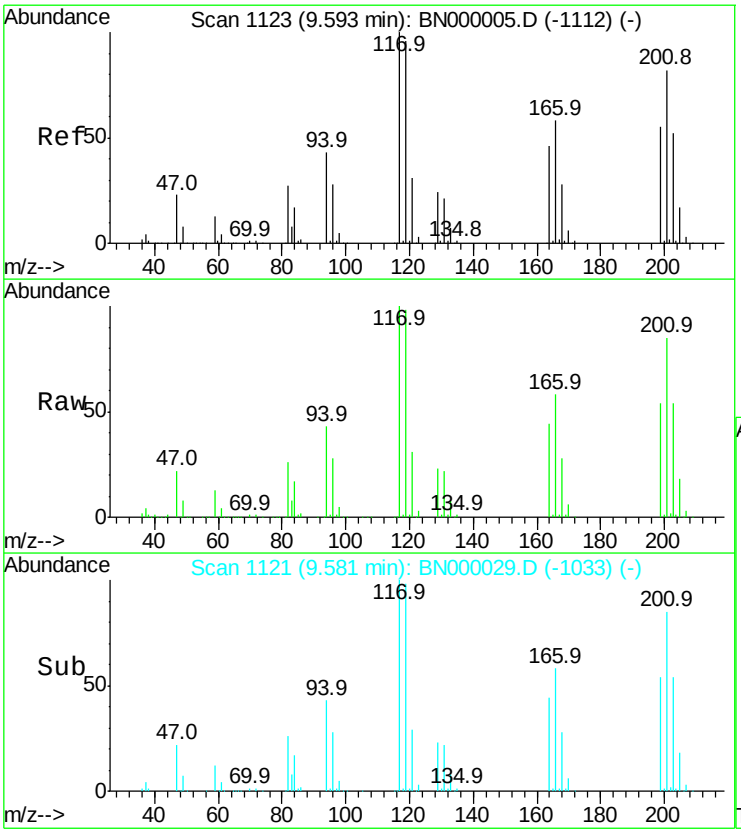
#17
2-Methylphenol
Concen: 39.779 ng
RT: 8.90 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 1168743

Ion	Ratio	Lower	Upper
107	100		
108	112.8	83.9	125.9
77	43.5	37.2	55.8
79	43.2	36.2	54.2

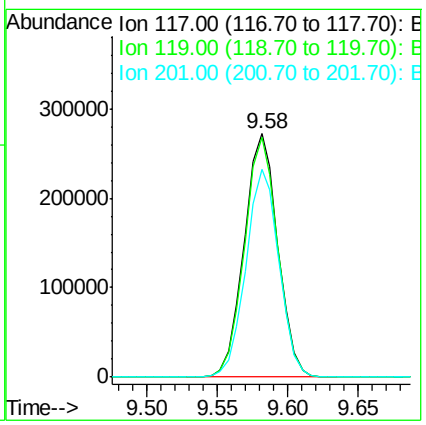


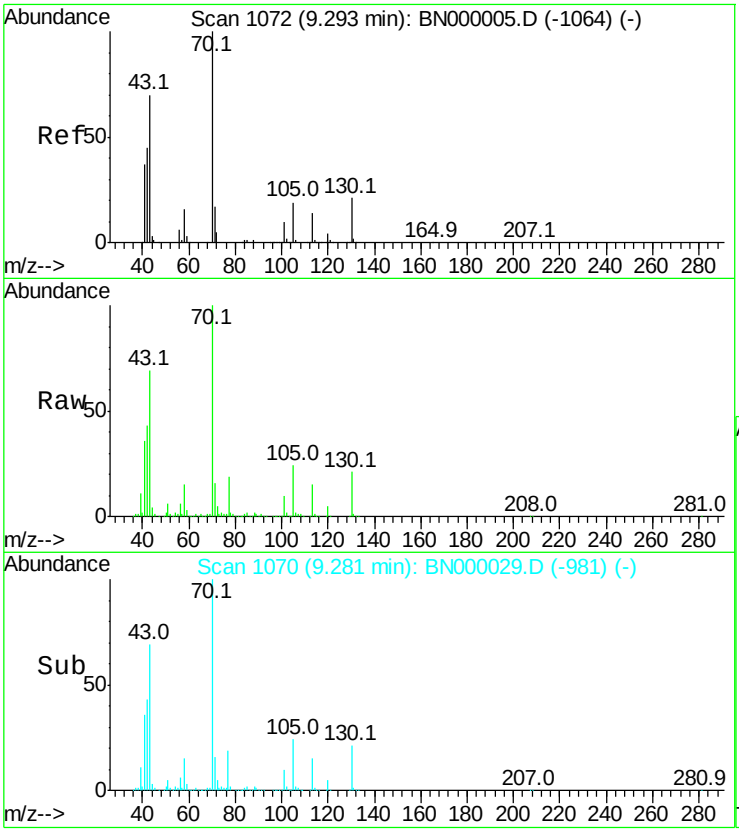


#18
Hexachloroethane
Concen: 40.112 ng
RT: 9.58 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:117 Resp: 455326

Ion	Ratio	Lower	Upper
117	100		
119	98.5	76.7	115.1
201	85.2	95.7	143.5#



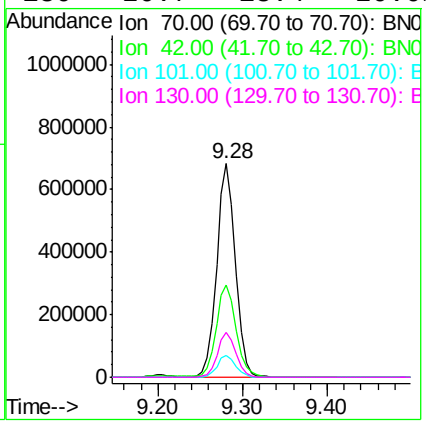


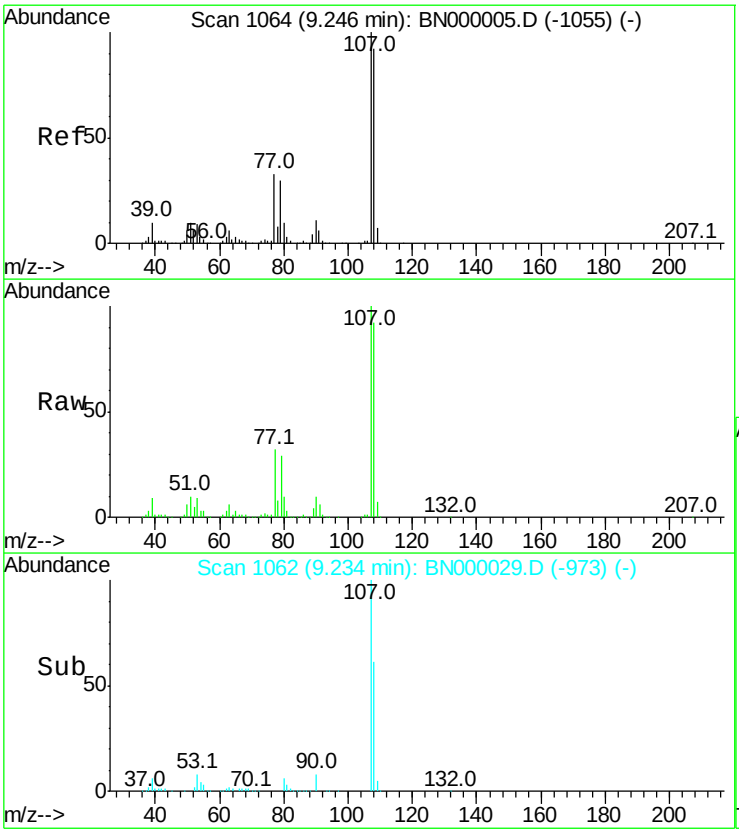
#19
n-Nitroso-di-n-propylamine
Concen: 38.922 ng
RT: 9.28 min Scan# 1070
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 1045525

Ion	Ratio	Lower	Upper
70	100		
42	43.4	49.1	73.7#
101	10.0	8.5	12.7
130	20.7	13.4	20.0#

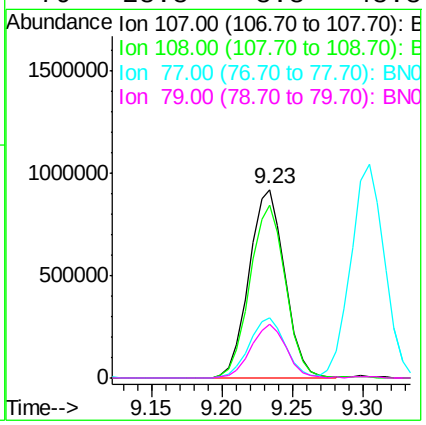


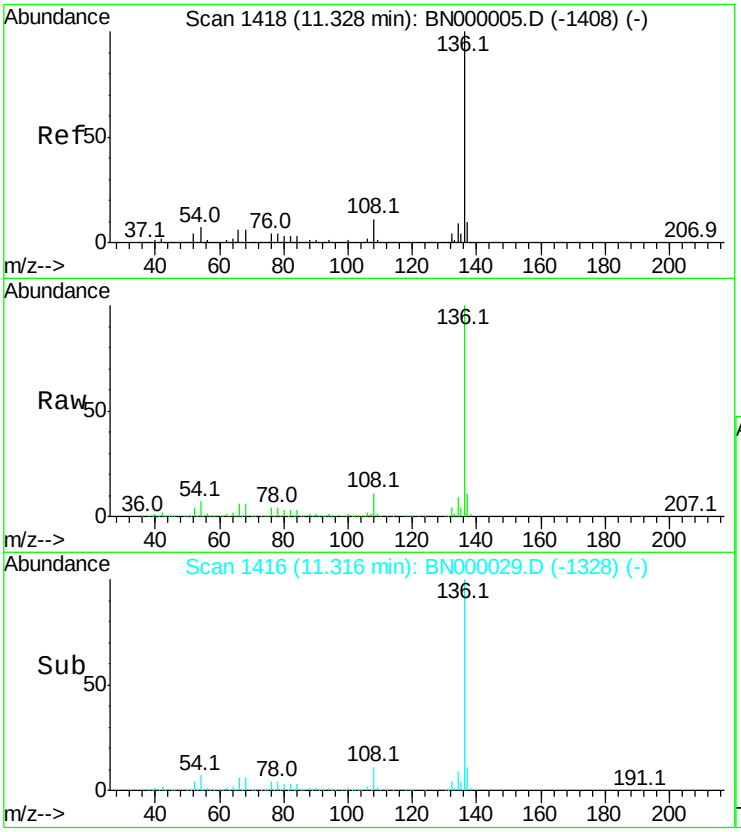


#20
3+4-Methylphenols
Concen: 39.686 ng
RT: 9.23 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:107 Resp: 1633157

Ion	Ratio	Lower	Upper
107	100		
108	91.7	61.6	101.6
77	31.8	13.9	53.9
79	28.8	8.8	48.8



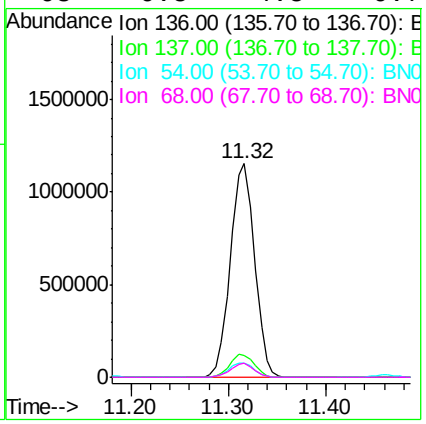


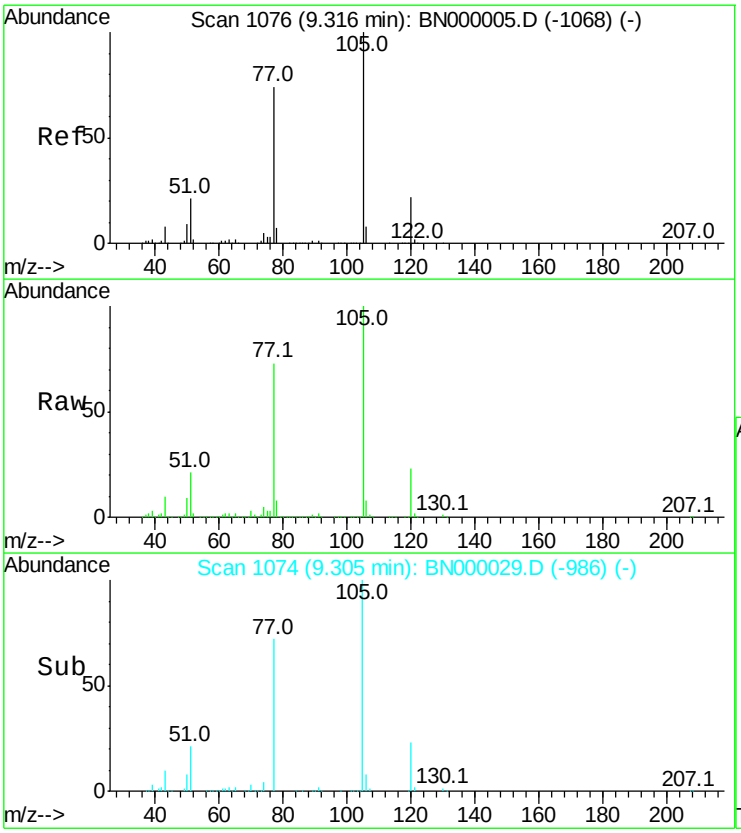
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.32 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136 Resp: 1988722

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.2	13.8
54	6.8	10.3	15.5#
68	6.5	4.5	6.7

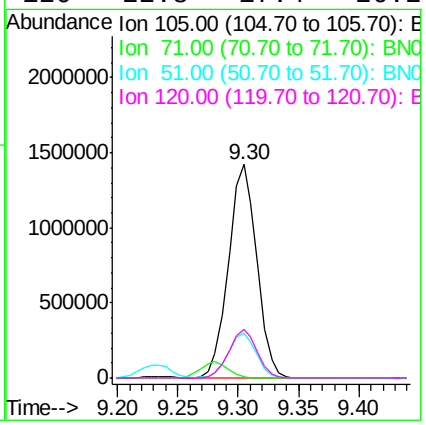


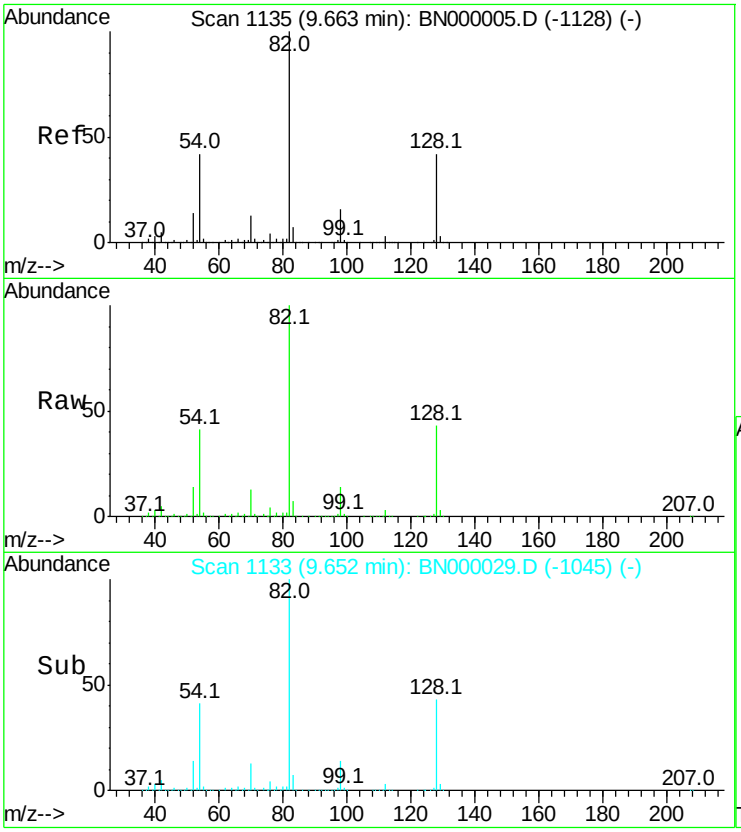


#22
Acetophenone
Concen: 39.408 ng
RT: 9.30 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:105 Resp: 2314750

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	20.9	26.1	39.1#
120	22.8	17.4	26.2



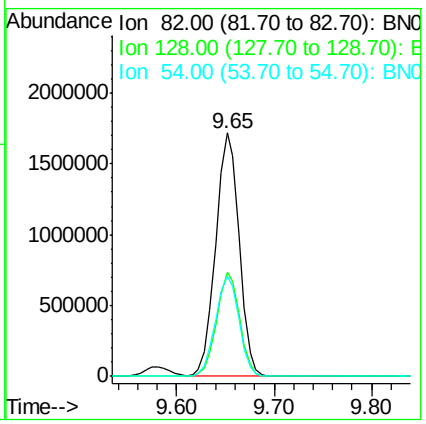


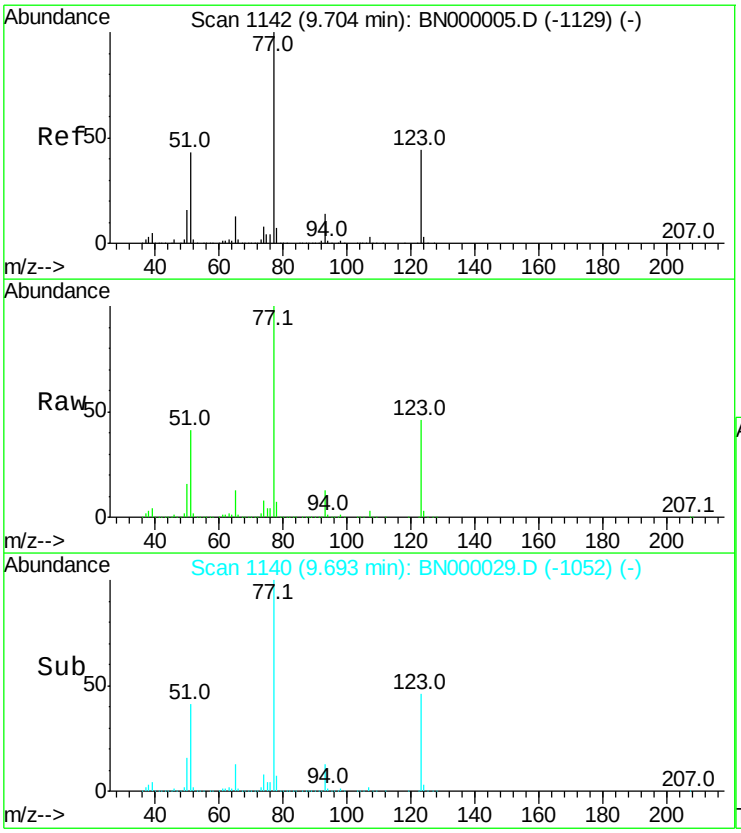
#23
Nitrobenzene-d5
Concen: 86.760 ng
RT: 9.65 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 2853378

Ion	Ratio	Lower	Upper
82	100		
128	42.5	29.7	44.5
54	41.2	43.1	64.7#

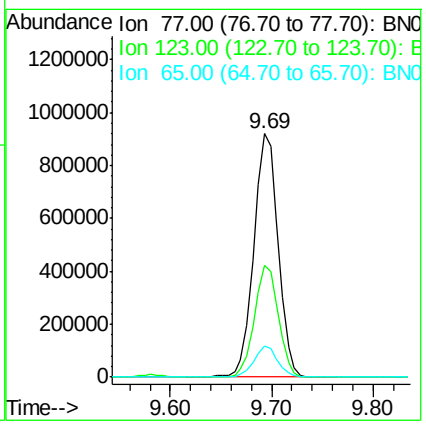


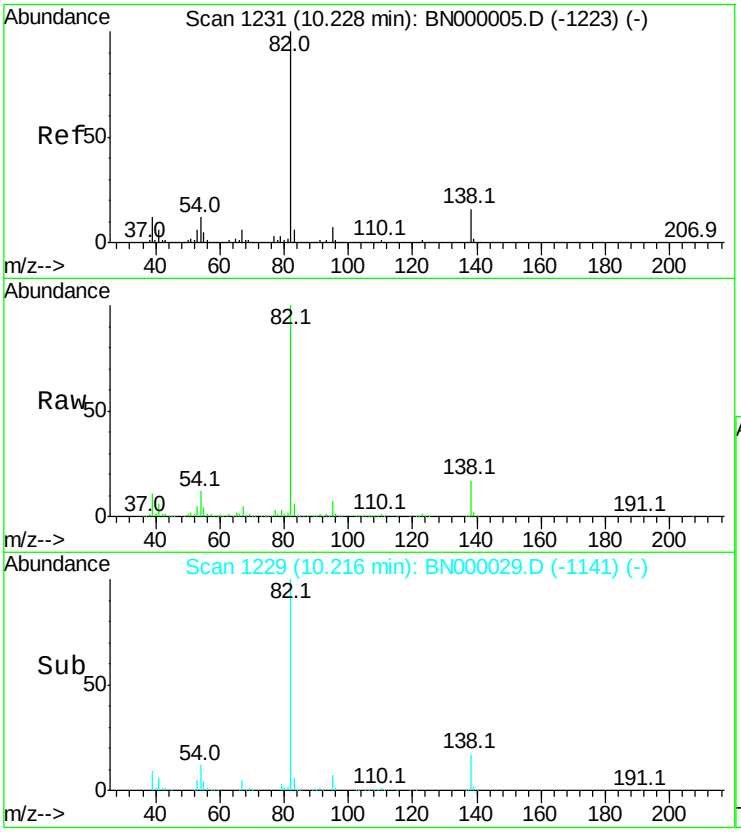


#24
Nitrobenzene
Concen: 43.273 ng
RT: 9.69 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion: 77 Resp: 1526486

Ion	Ratio	Lower	Upper
77	100		
123	45.7	33.0	49.6
65	12.7	13.0	19.6#



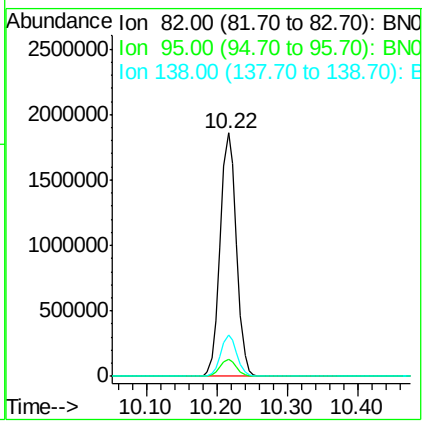


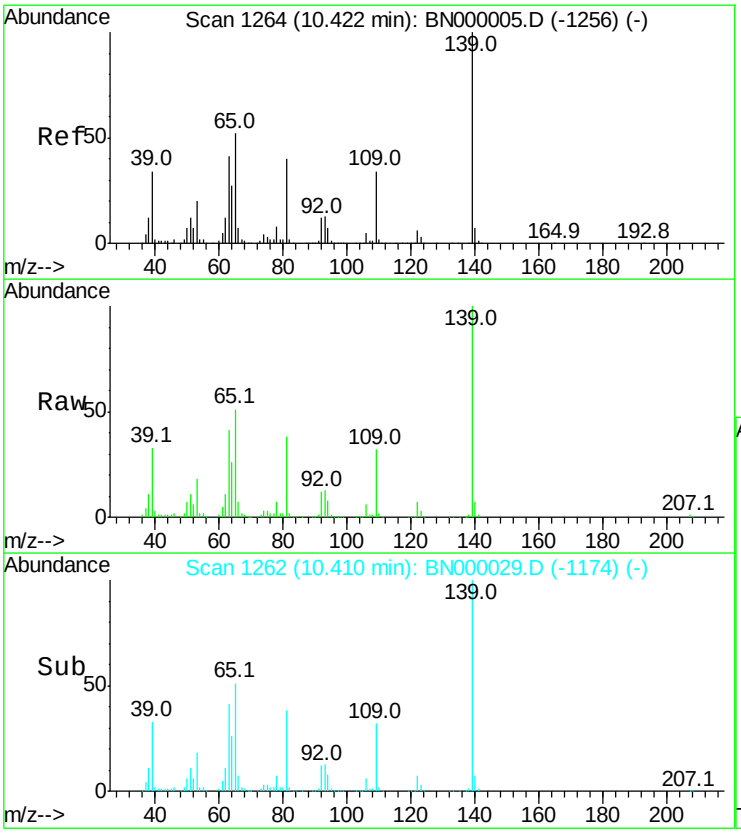
#25
Isophorone
Concen: 38.124 ng
RT: 10.22 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 2969976

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	17.1	12.1	18.1

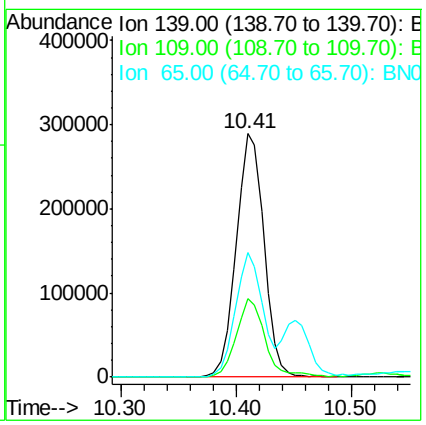


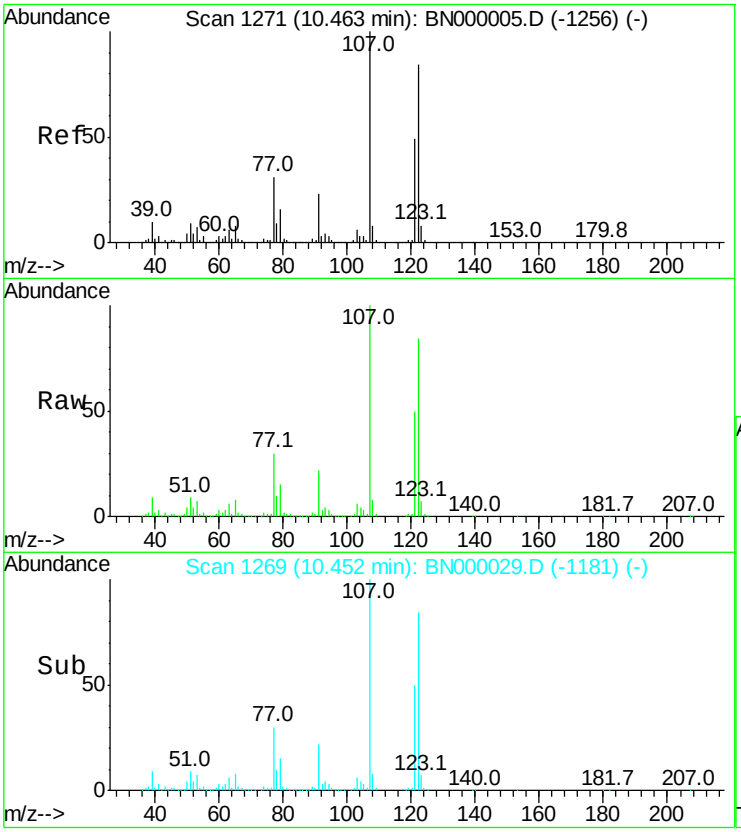


#26
2-Nitrophenol
Concen: 41.317 ng
RT: 10.41 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:139 Resp: 482187

Ion	Ratio	Lower	Upper
139	100		
109	32.2	24.2	36.2
65	51.2	47.4	71.0



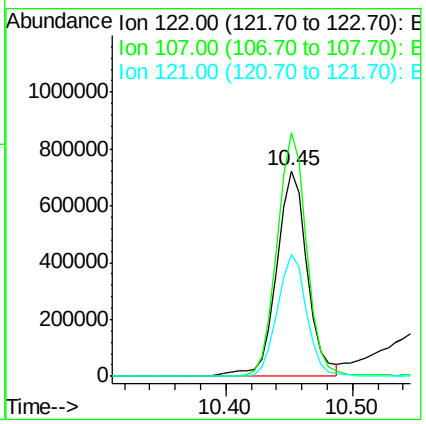


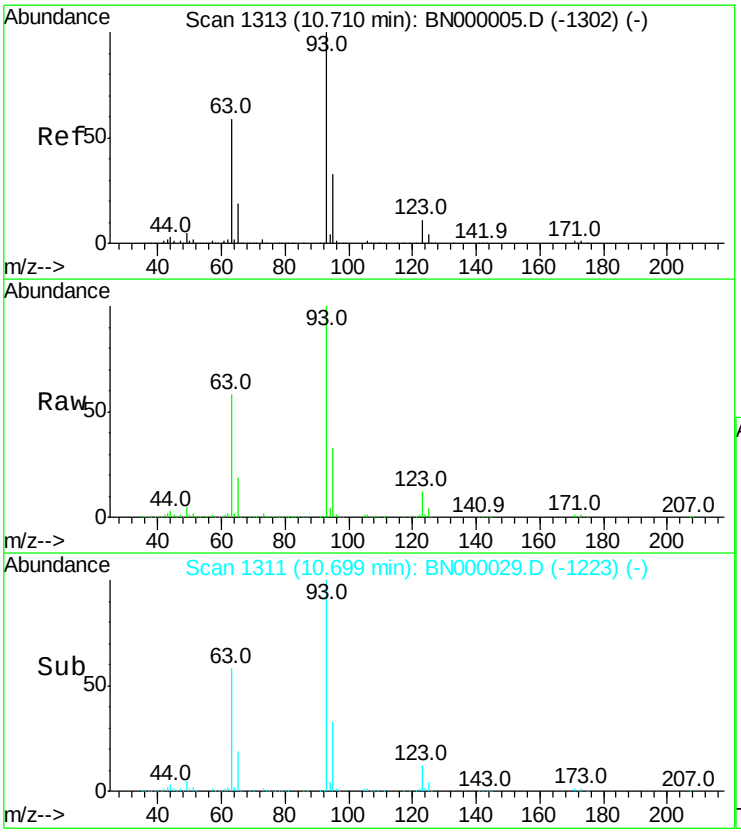
#27
2,4-Dimethylphenol
Concen: 38.108 ng
RT: 10.45 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:122 Resp: 1217247

Ion	Ratio	Lower	Upper
122	100		
107	118.5	100.2	150.2
121	59.3	44.4	66.6

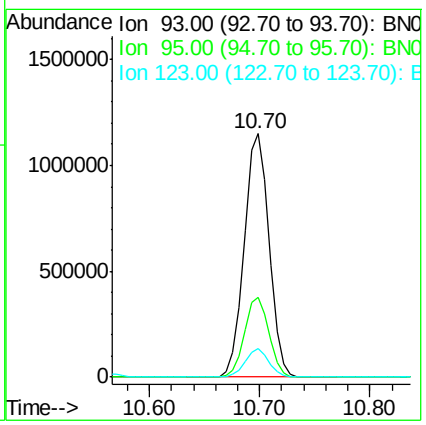


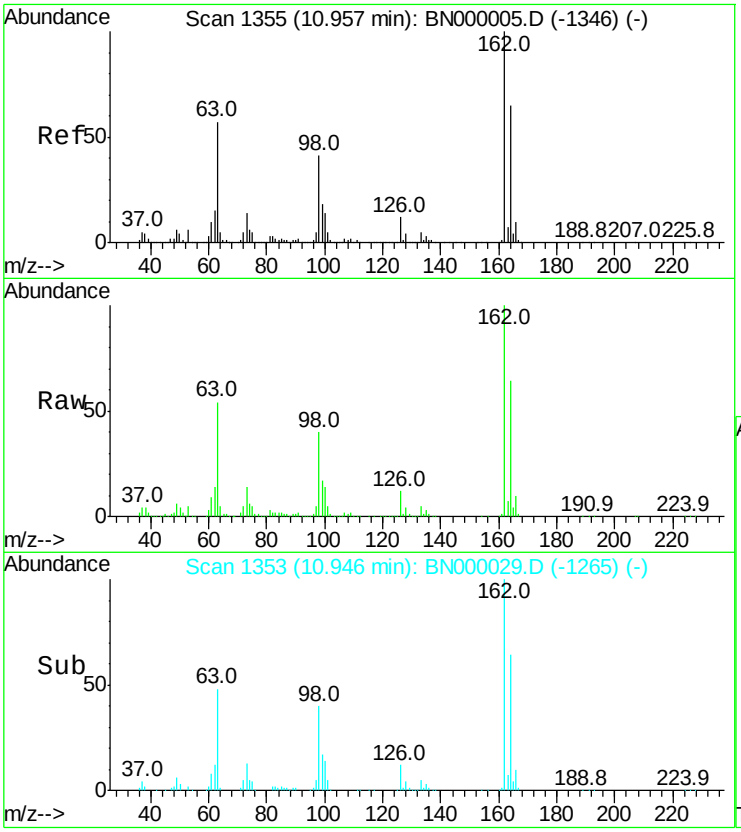


#28
bis(2-Chloroethoxy)methane
Concen: 40.544 ng
RT: 10.70 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion: 93 Resp: 1821826

Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.3	36.5
123	11.6	8.4	12.6



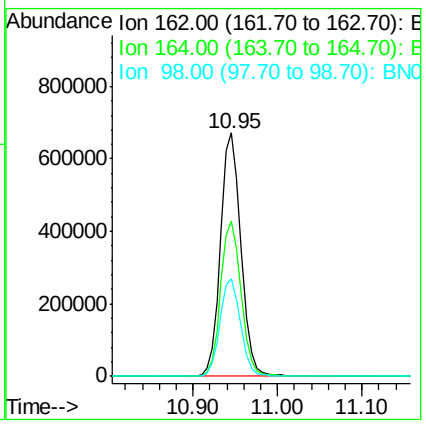


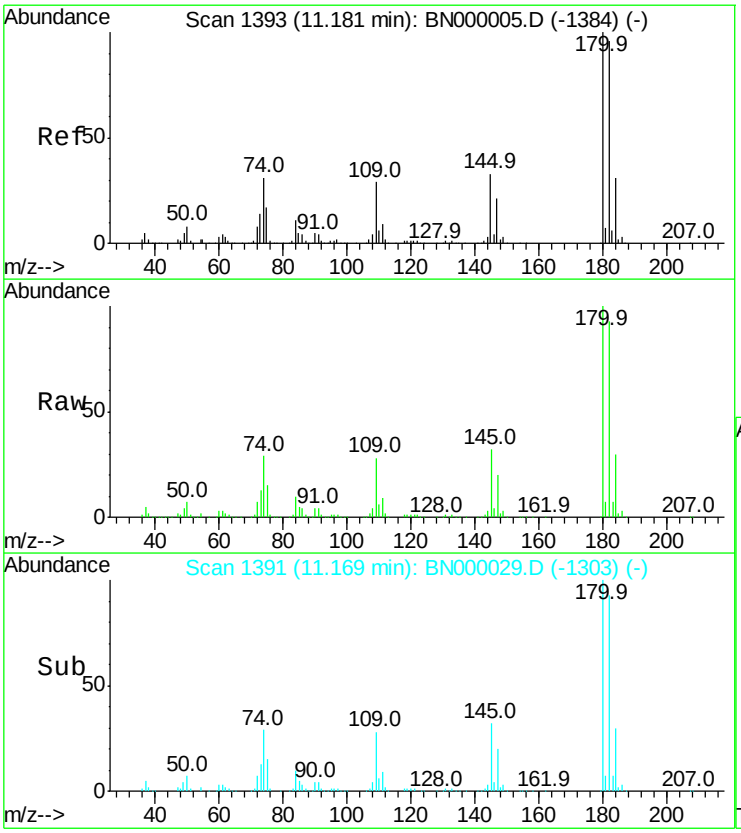
#29
2,4-Dichlorophenol
Concen: 41.100 ng
RT: 10.95 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 1126459

Ion	Ratio	Lower	Upper
162	100		
164	64.0	48.0	88.0
98	40.4	21.1	61.1

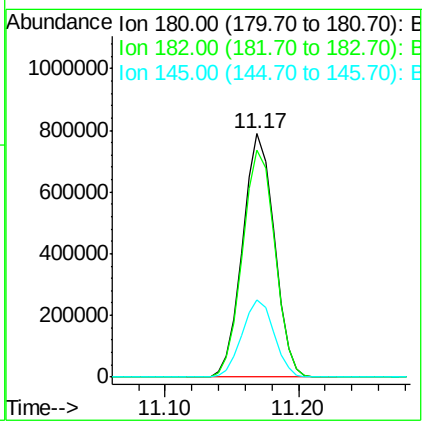


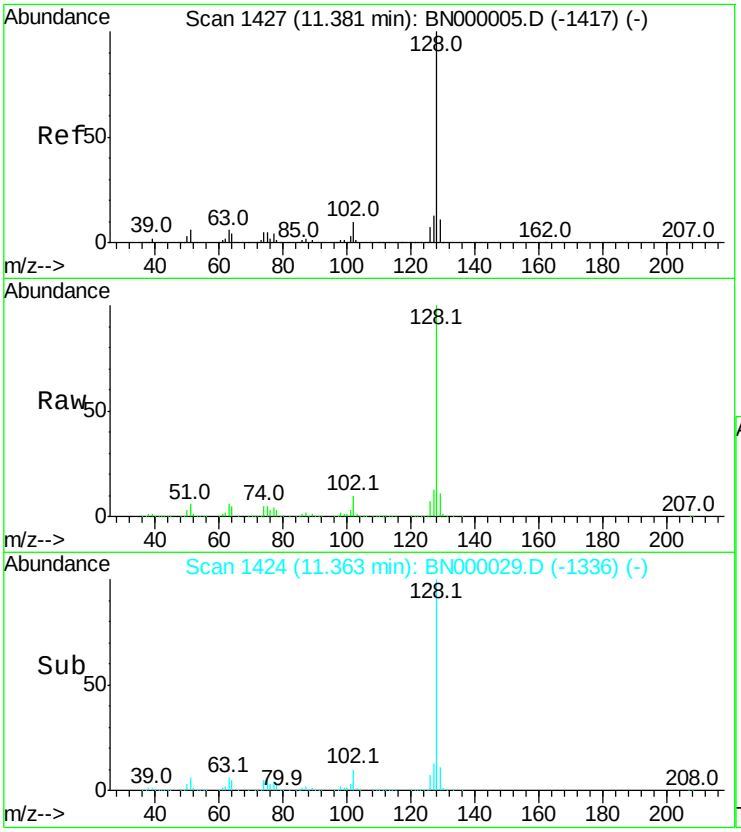


#30
1,2,4-Trichlorobenzene
Concen: 40.271 ng
RT: 11.17 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:180 Resp: 1292455

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.5	116.3
145	31.8	23.4	35.2



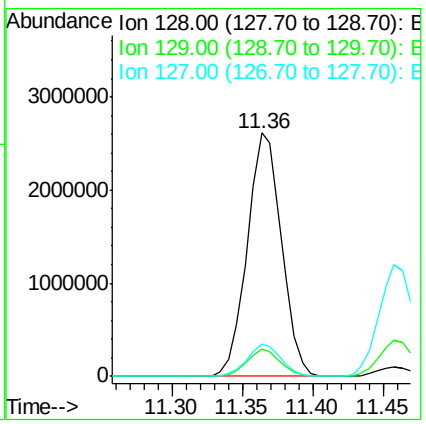


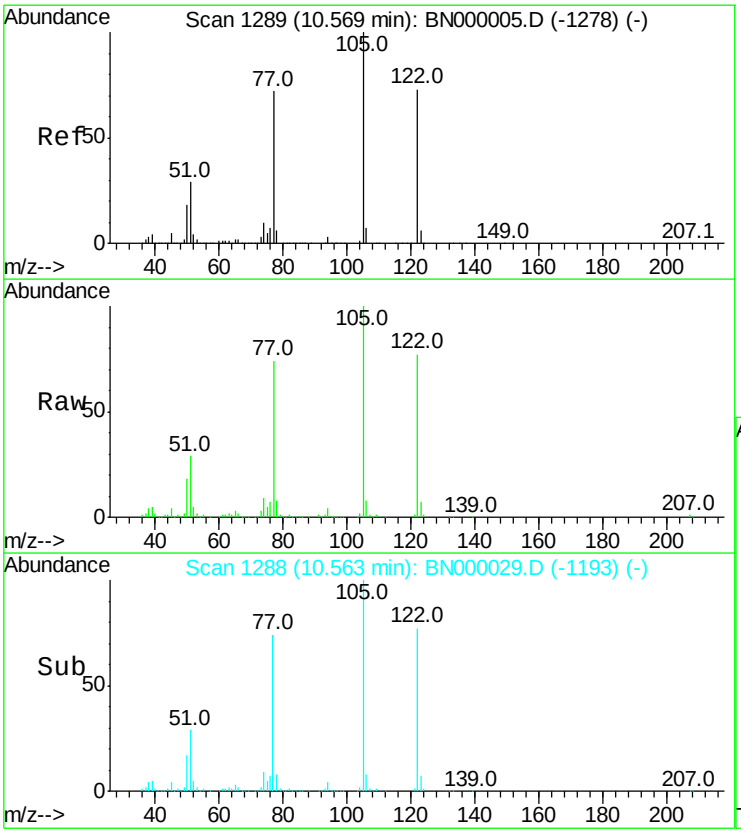
#31
Naphthalene
Concen: 39.945 ng
RT: 11.36 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp: 4455217

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.1	11.6	17.4

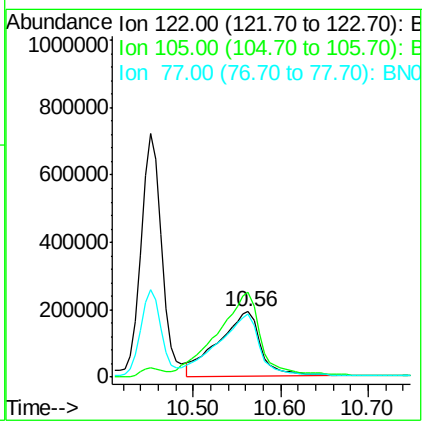


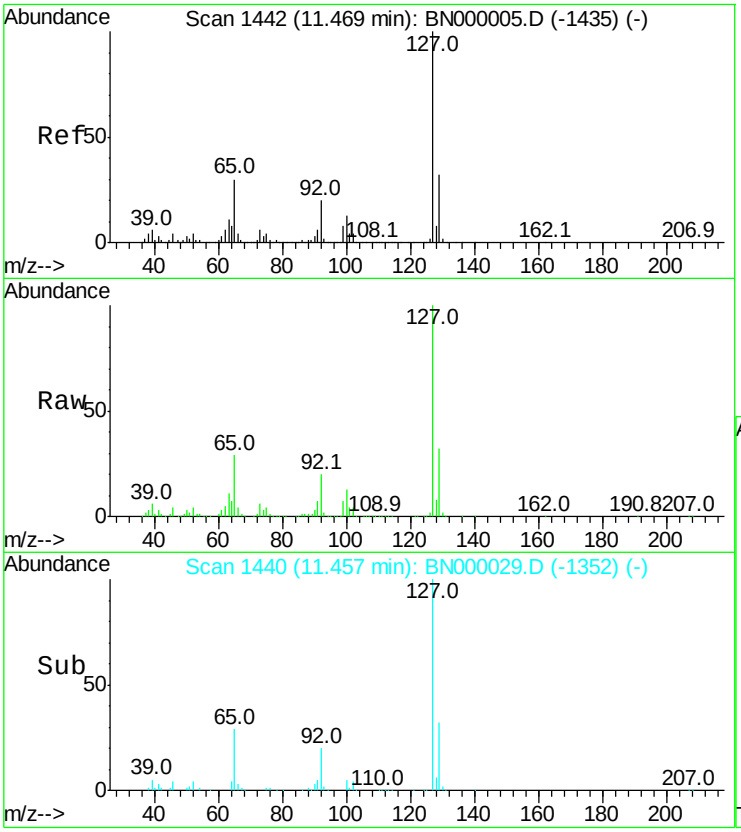


#32
Benzoic acid
Concen: 37.739 ng
RT: 10.56 min Scan# 1288
Delta R.T. 0.03 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:122 Resp: 634257

Ion	Ratio	Lower	Upper
122	100		
105	129.5	123.5	163.5
77	96.1	85.7	125.7



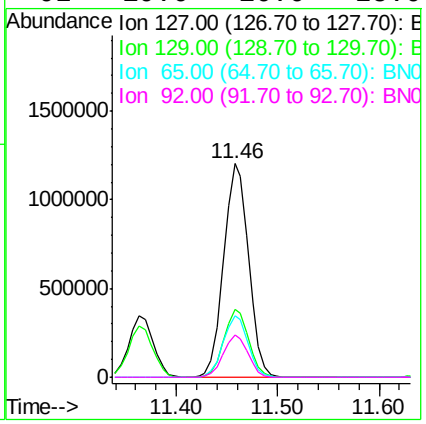


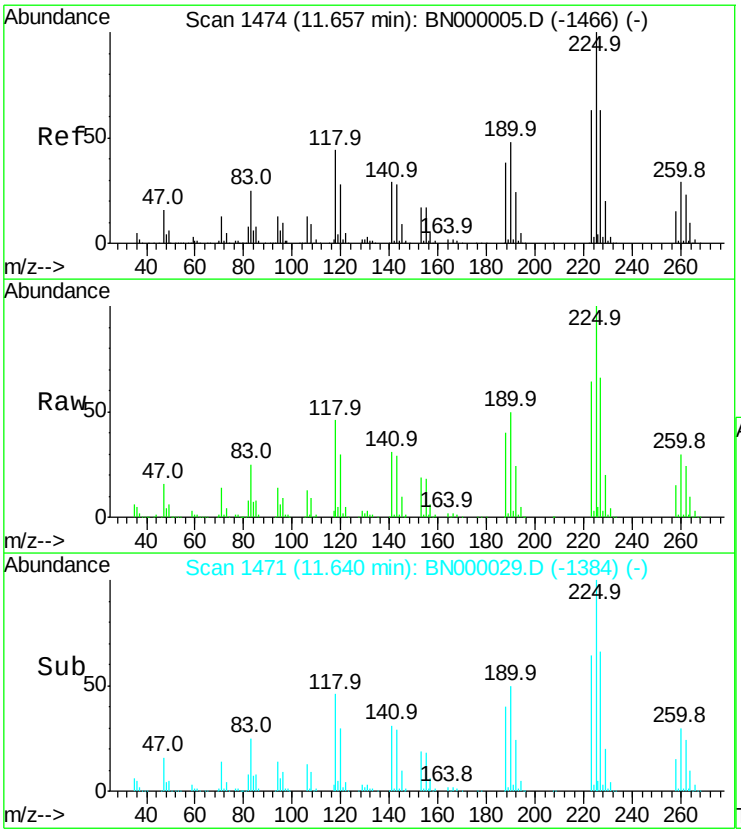
#33
4-Chloroaniline
Concen: 39.450 ng
RT: 11.46 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:127 Resp: 2039939

Ion	Ratio	Lower	Upper
127	100		
129	32.1	24.0	36.0
65	28.9	27.0	40.4
92	19.6	16.6	25.0

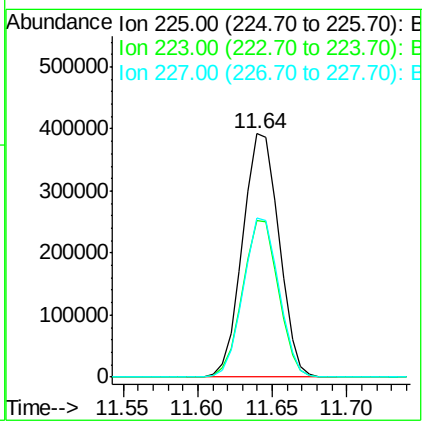


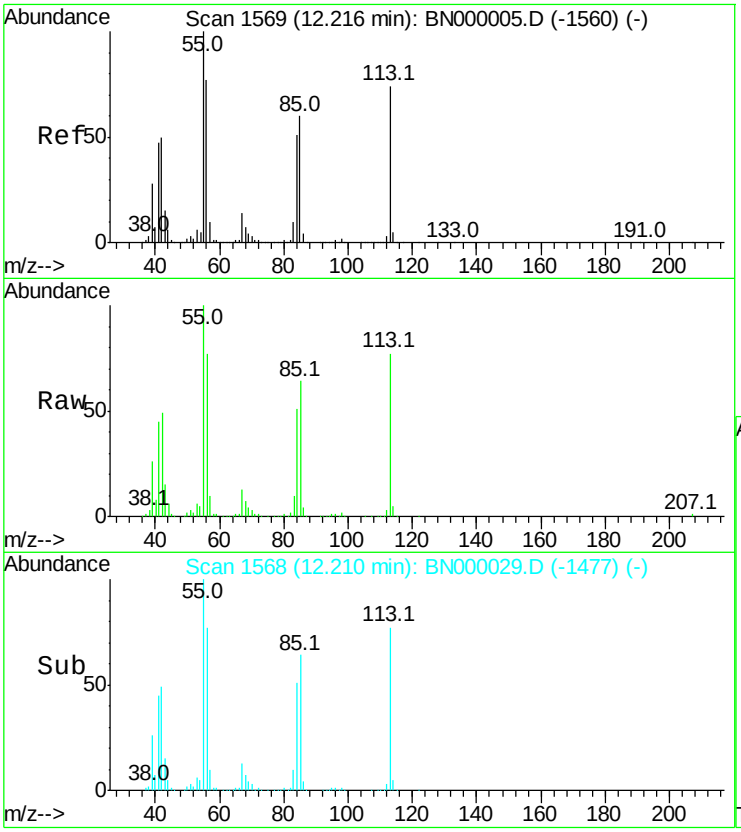


#34
Hexachlorobutadiene
Concen: 40.429 ng
RT: 11.64 min Scan# 1471
Delta R.T. -0.02 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:225 Resp: 661057

Ion	Ratio	Lower	Upper
225	100		
223	64.1	49.7	74.5
227	65.6	48.1	72.1



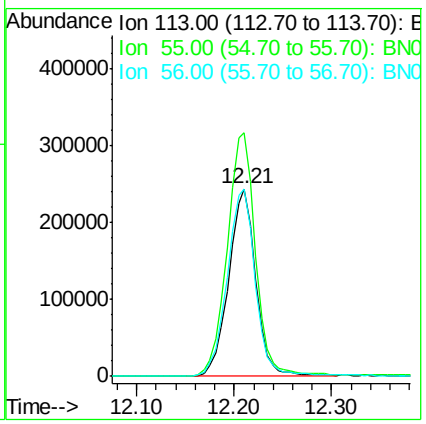


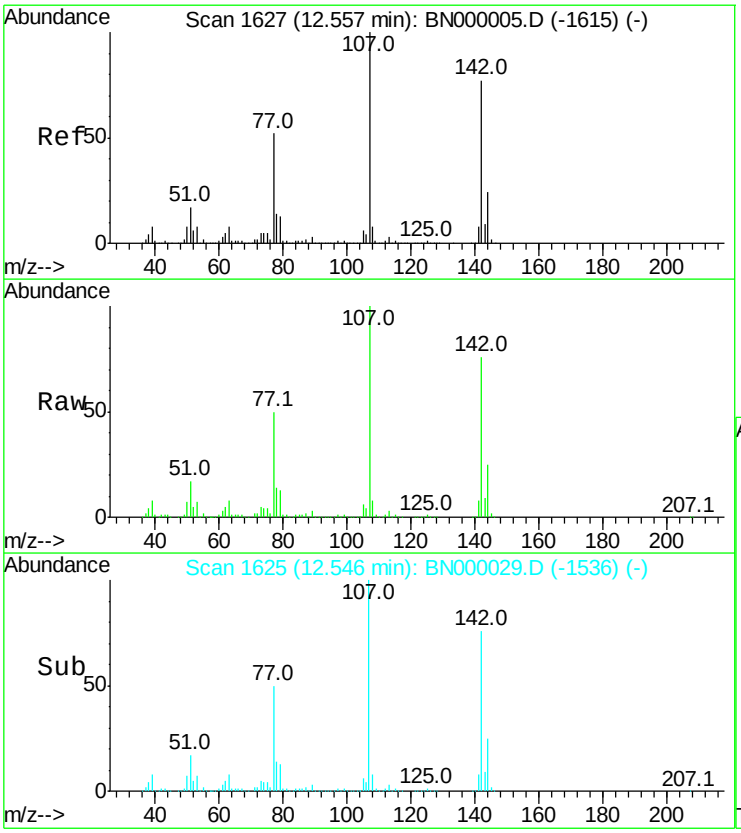
#35
Caprolactam
Concen: 38.460 ng
RT: 12.21 min Scan# 1568
Delta R.T. 0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:113 Resp: 468551

Ion	Ratio	Lower	Upper
113	100		
55	129.8	120.0	160.0
56	99.6	90.0	130.0

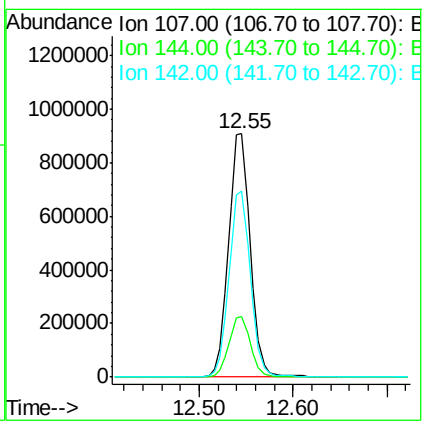


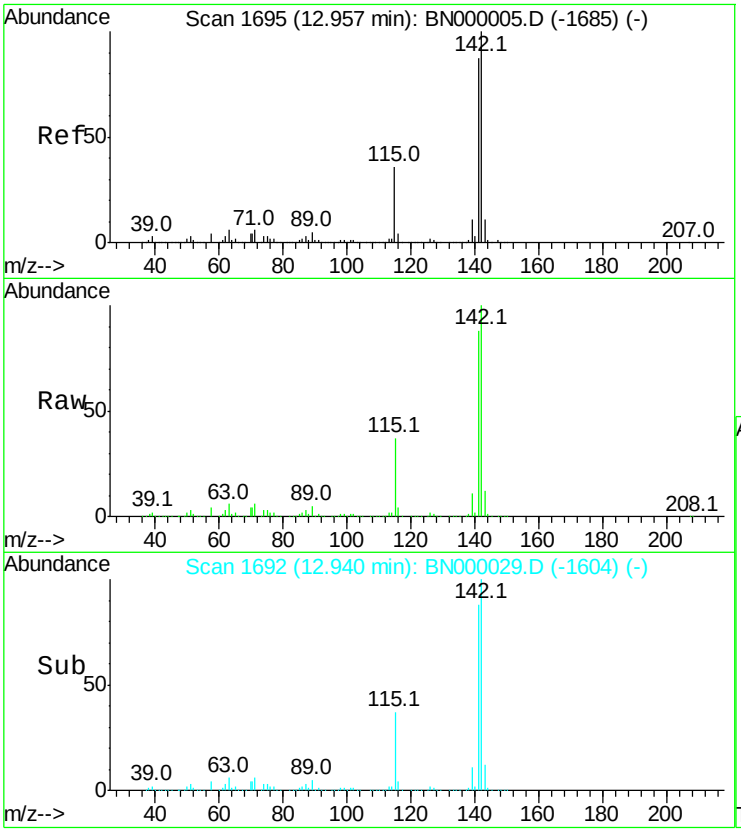


#36
4-Chloro-3-methylphenol
Concen: 39.165 ng
RT: 12.55 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:107 Resp: 1459544

Ion	Ratio	Lower	Upper
107	100		
144	24.7	18.2	27.4
142	76.3	59.0	88.4



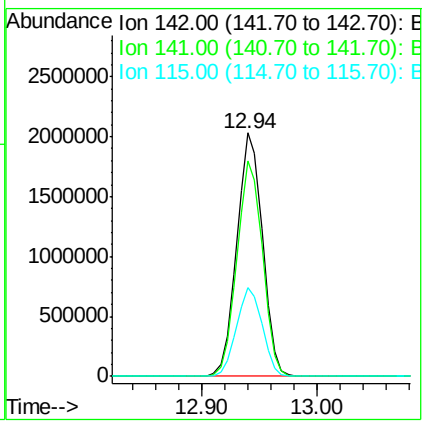


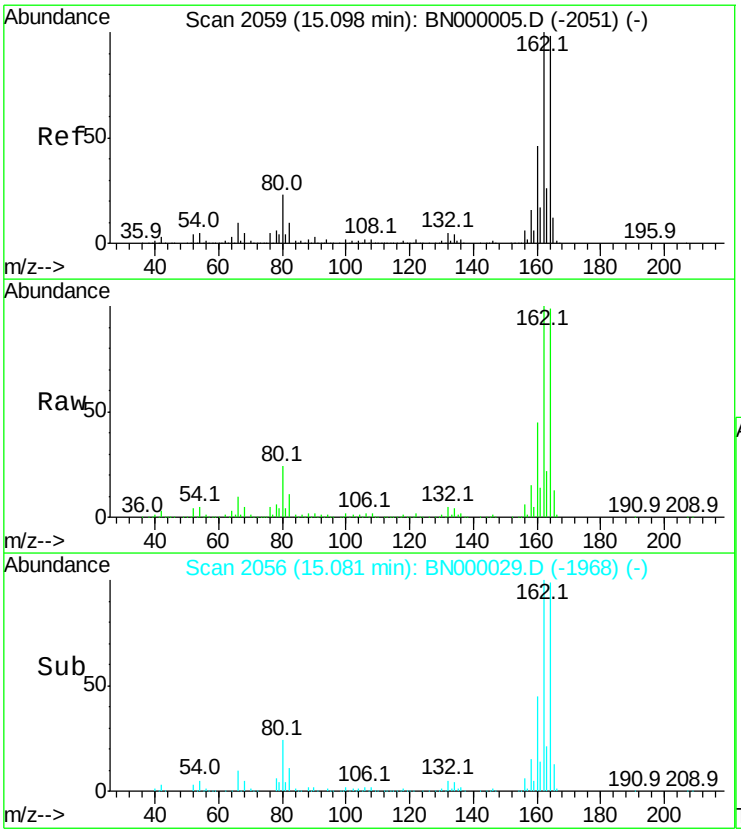
#37
2-Methylnaphthalene
Concen: 39.609 ng
RT: 12.94 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:142 Resp: 3121799

Ion	Ratio	Lower	Upper
142	100		
141	88.3	67.1	100.7
115	36.7	30.7	46.1

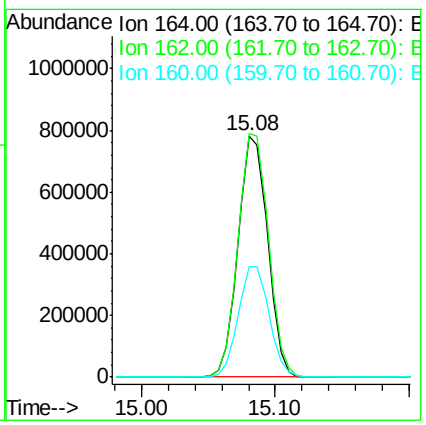


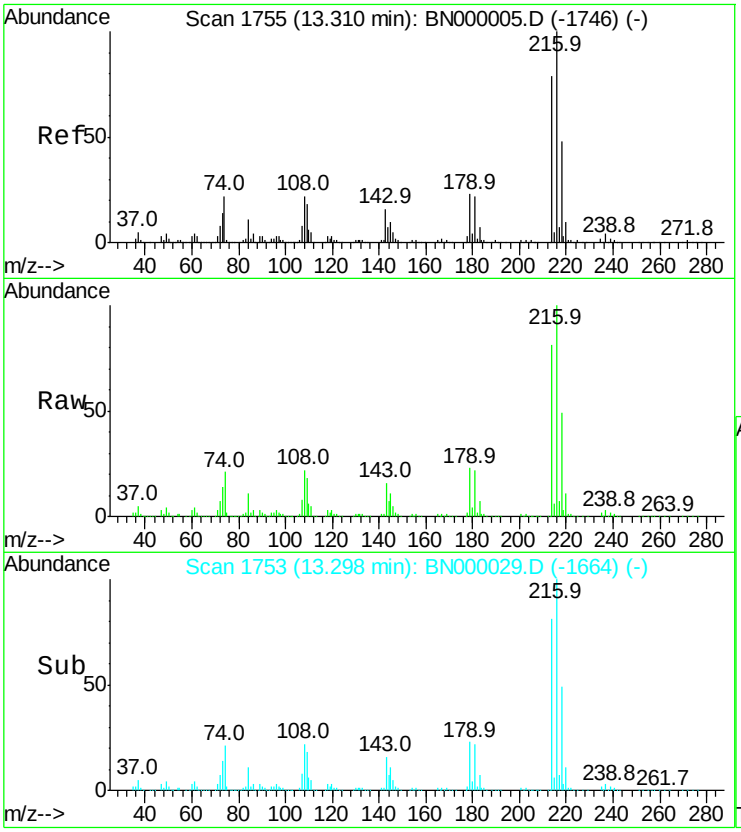


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.08 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:164 Resp: 1194763

Ion	Ratio	Lower	Upper
164	100		
162	100.7	78.8	118.2
160	45.6	35.4	53.0



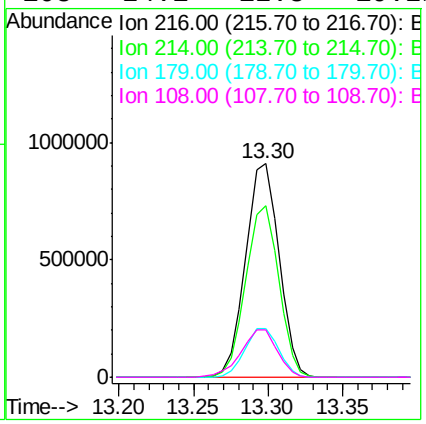


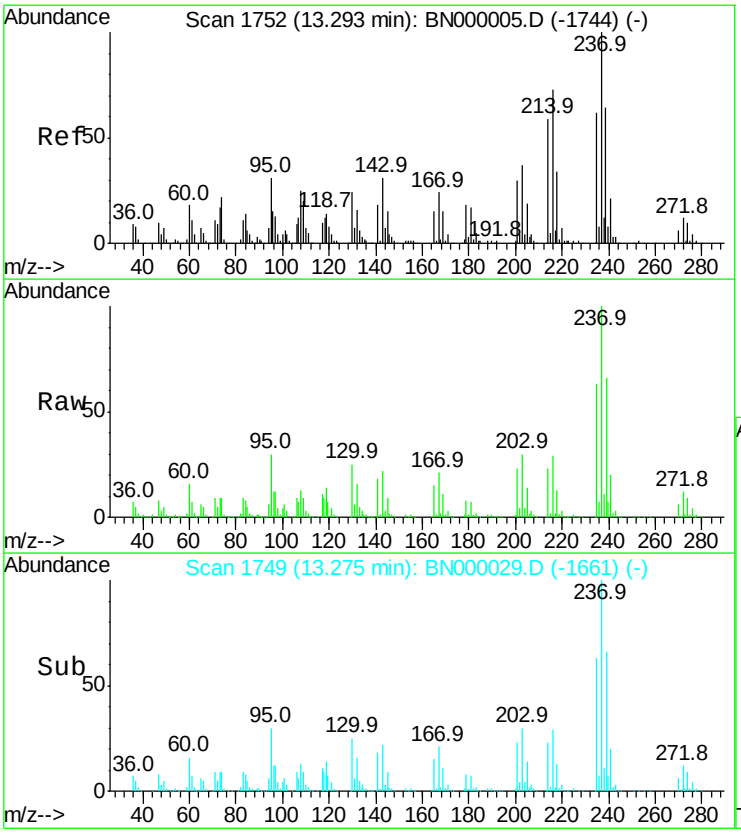
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.625 ng
RT: 13.30 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:216 Resp: 1413785

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	23.1	17.0	25.6
108	24.1	12.8	19.2#

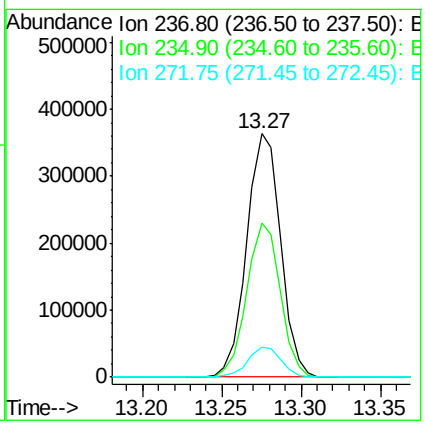


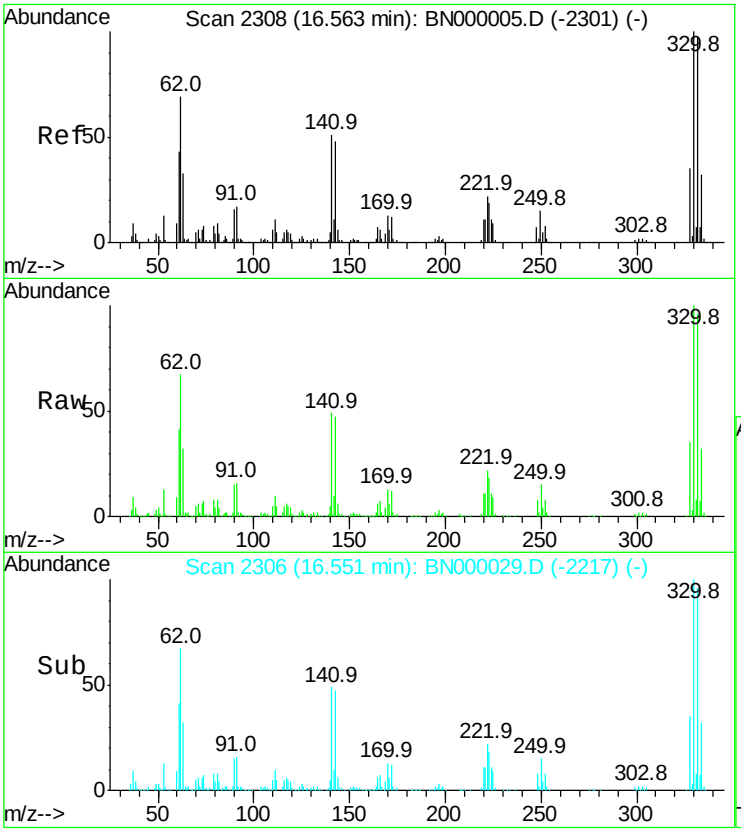


#40
Hexachlorocyclopentadiene
Concen: 46.522 ng
RT: 13.27 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:237 Resp: 540751

Ion	Ratio	Lower	Upper
237	100		
235	63.3	50.4	90.4
272	12.3	0.0	31.8



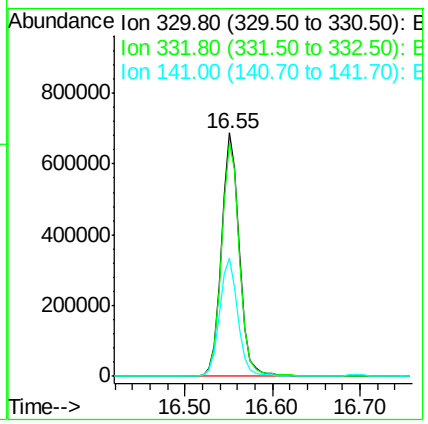


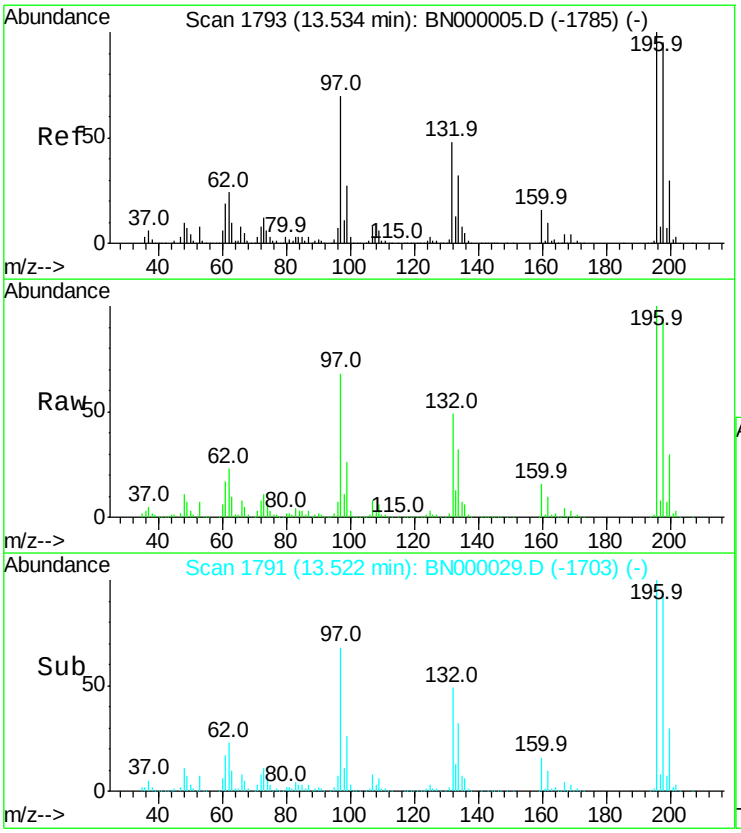
#41
2,4,6-Tribromophenol
Concen: 81.204 ng
RT: 16.55 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:330 Resp: 975300

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	49.7	25.2	37.8#

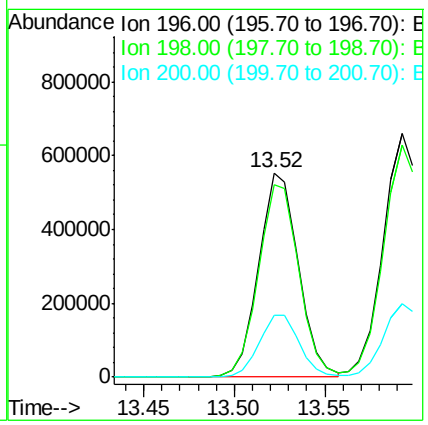


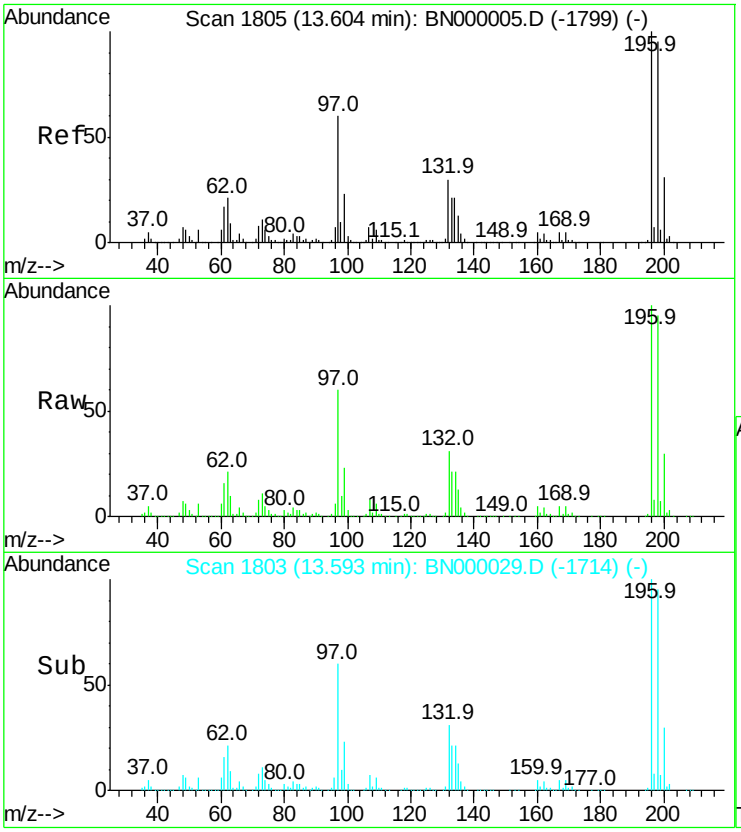


#42
2,4,6-Trichlorophenol
Concen: 40.938 ng
RT: 13.52 min Scan# 1791
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:196 Resp: 842075

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.2	117.2
200	30.0	24.6	36.8



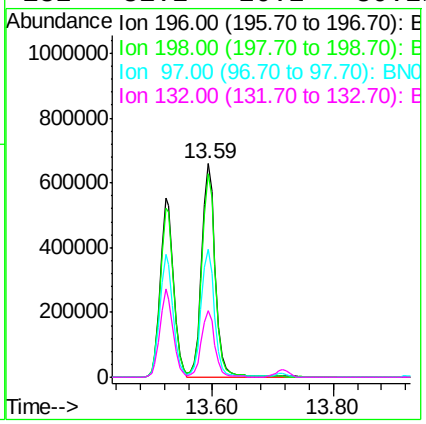


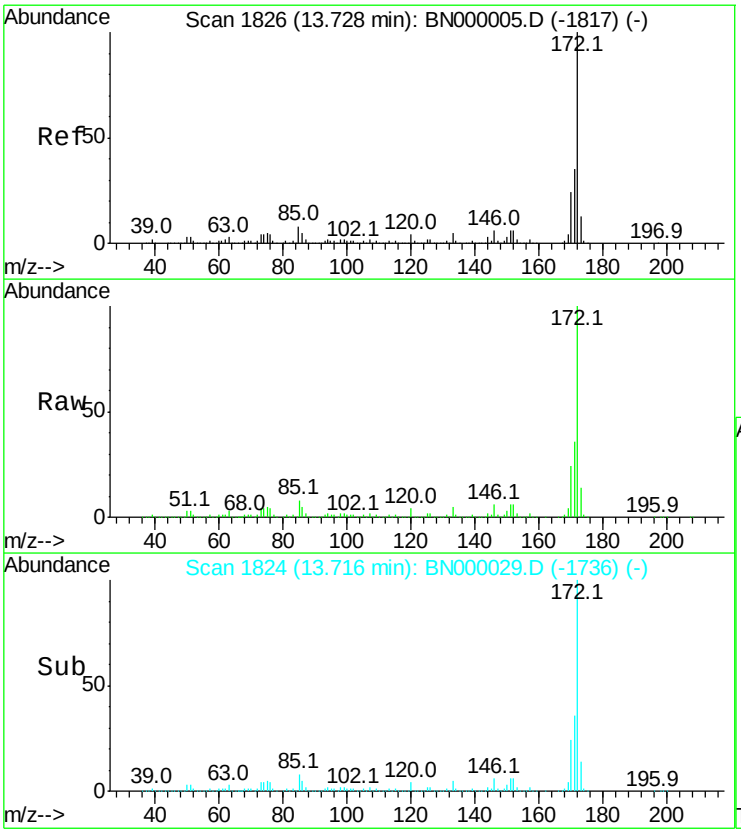
#43
2,4,5-Trichlorophenol
Concen: 42.703 ng
RT: 13.59 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:196 Resp: 1034428

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.2	114.4
97	59.8	38.7	58.1#
132	31.2	20.2	30.2#

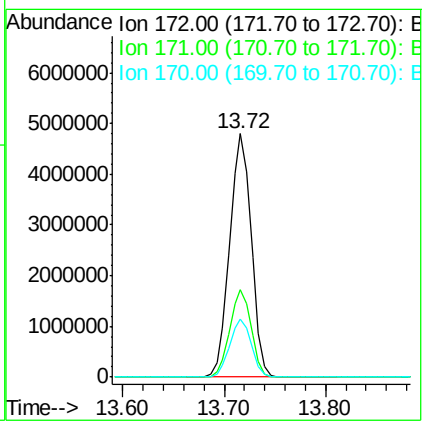


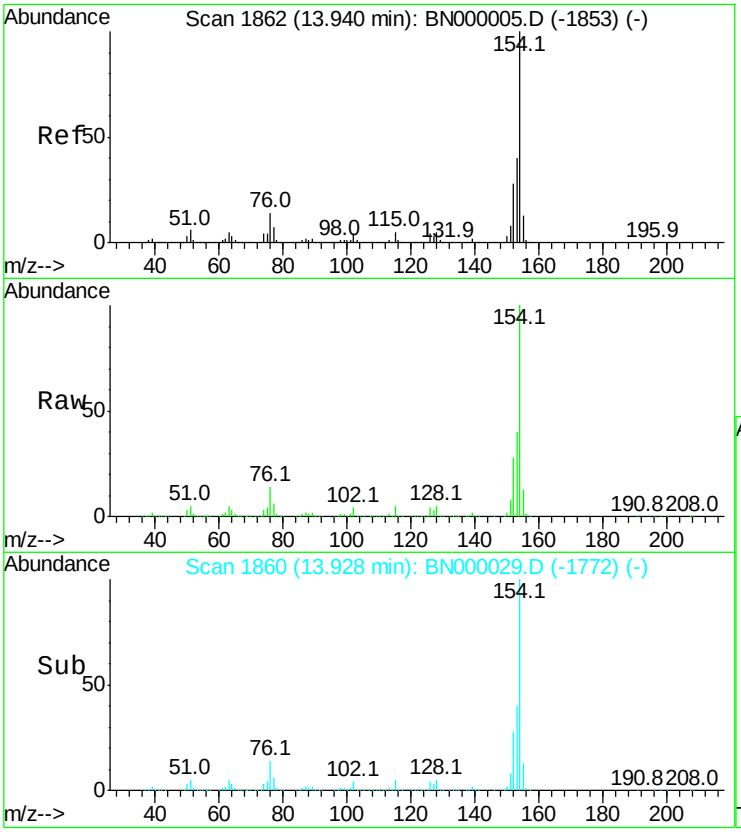


#44
2-Fluorobiphenyl
Concen: 79.530 ng
RT: 13.72 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:172 Resp: 7094854

Ion	Ratio	Lower	Upper
172	100		
171	35.9	30.0	45.0
170	24.0	19.5	29.3



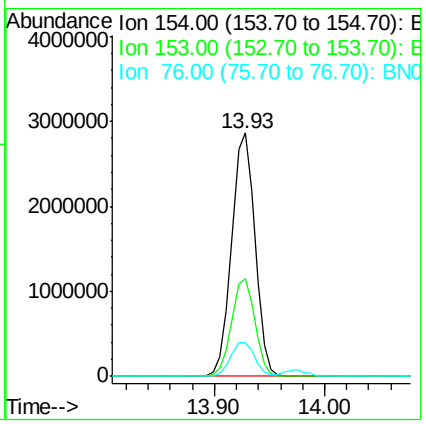


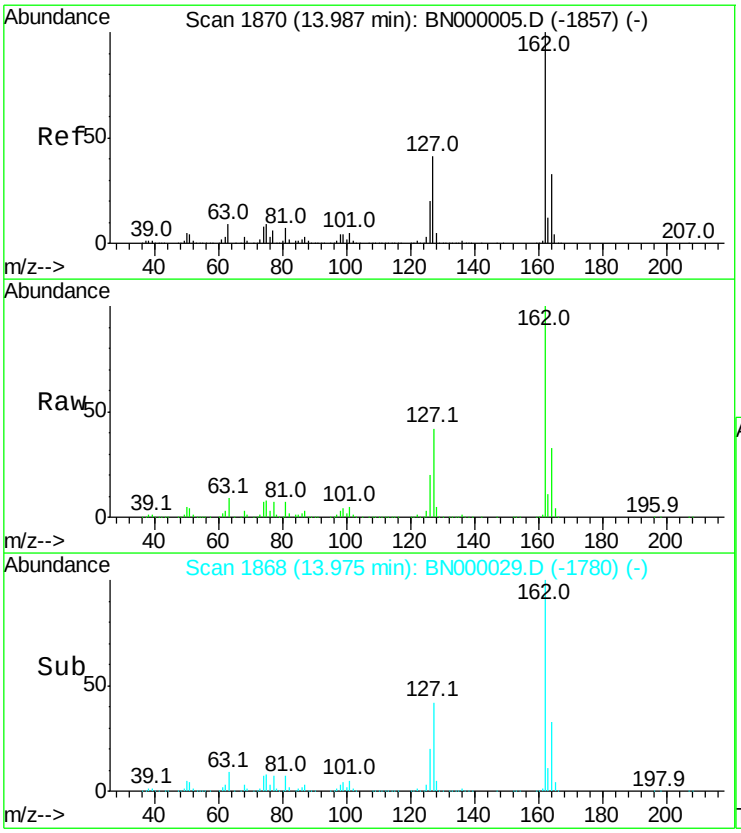
#45
1,1'-Biphenyl
Concen: 39.914 ng
RT: 13.93 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 4260830

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.8	59.8
76	14.1	0.0	31.9

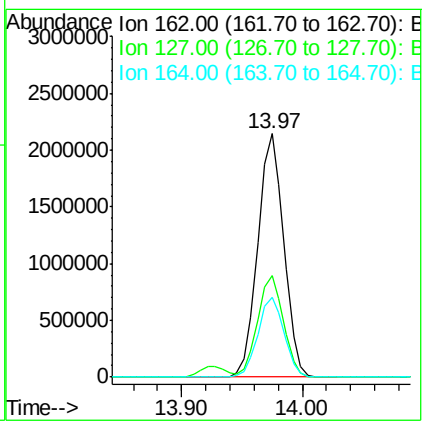


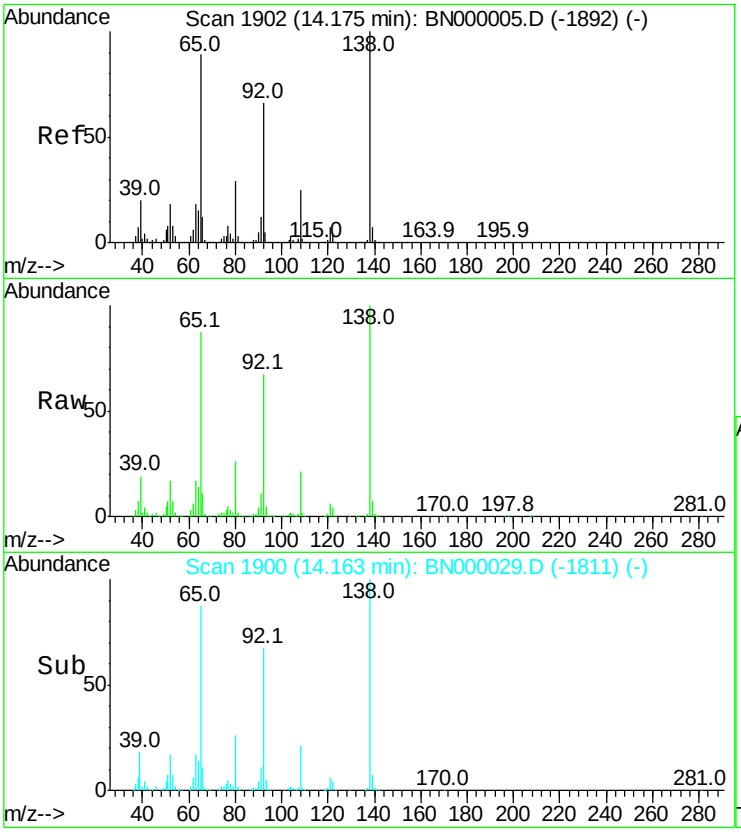


#46
2-Chloronaphthalene
Concen: 39.946 ng
RT: 13.97 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:162 Resp: 3201304

Ion	Ratio	Lower	Upper
162	100		
127	41.8	30.7	46.1
164	32.6	26.0	39.0



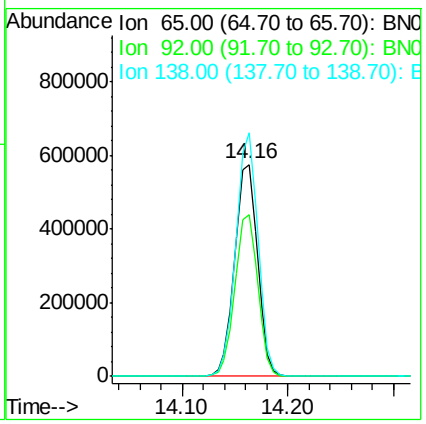


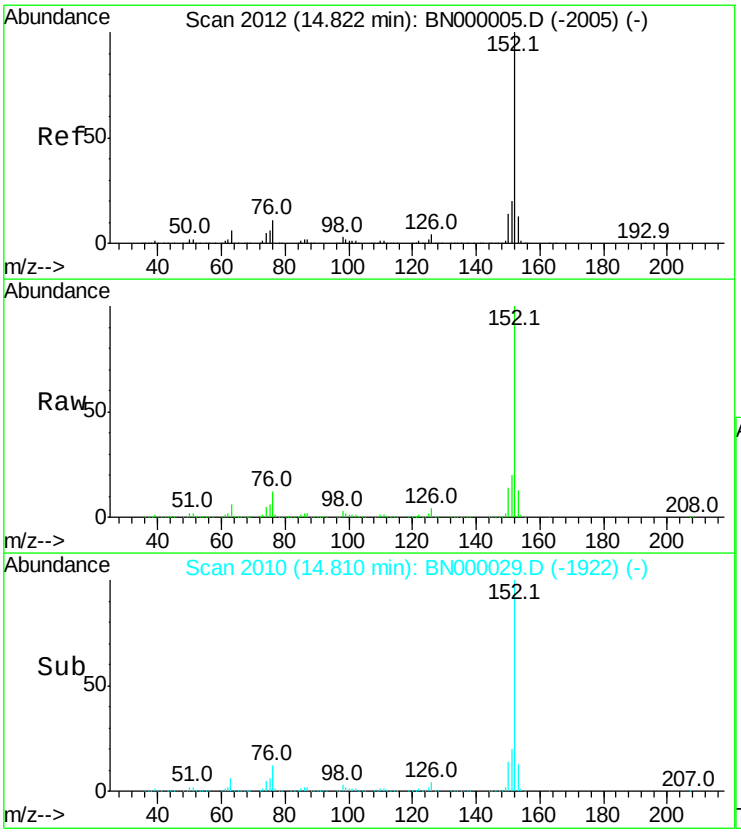
#47
2-Nitroaniline
Concen: 41.782 ng
RT: 14.16 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 65 Resp: 859109

Ion	Ratio	Lower	Upper
65	100		
92	76.5	54.6	82.0
138	115.1	72.9	109.3#

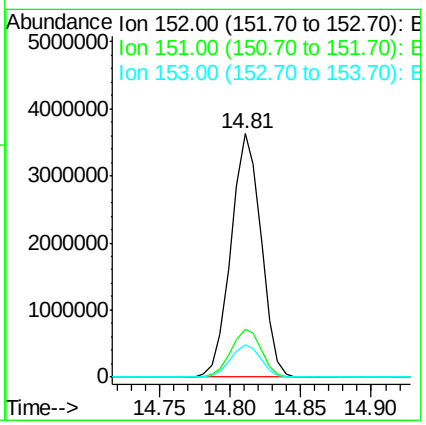


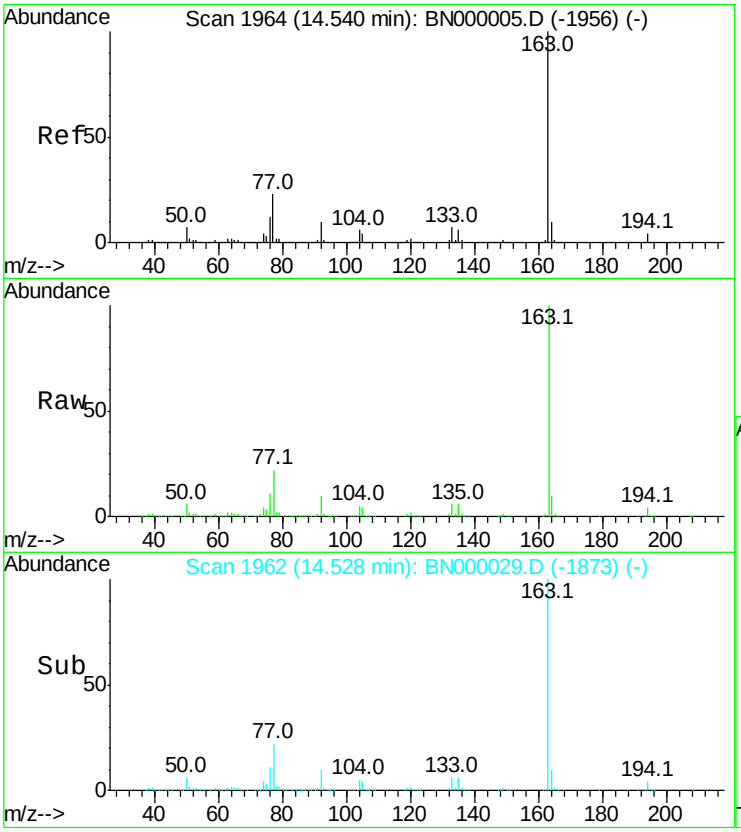


#48
Acenaphthylene
Concen: 40.041 ng
RT: 14.81 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:152 Resp: 5388470

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.2	25.8
153	13.4	10.2	15.4



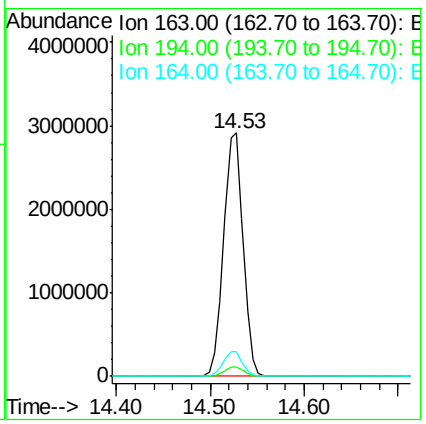


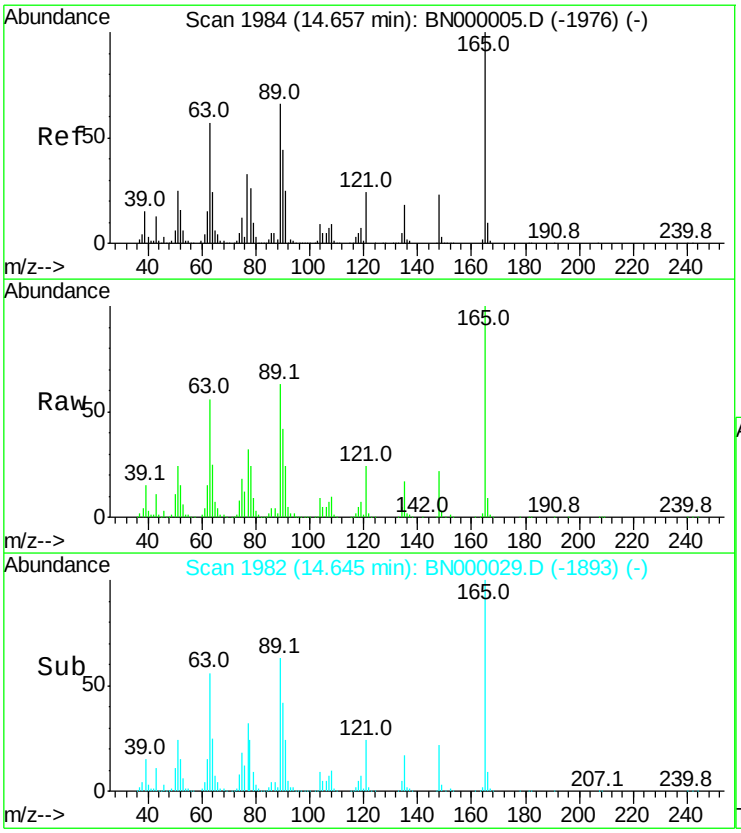
#49
Dimethylphthalate
Concen: 39.205 ng
RT: 14.53 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 4186298

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	10.1	8.2	12.4

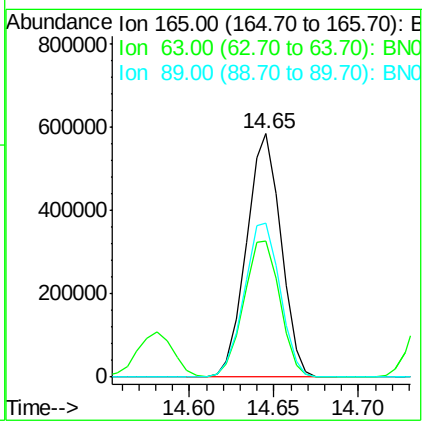


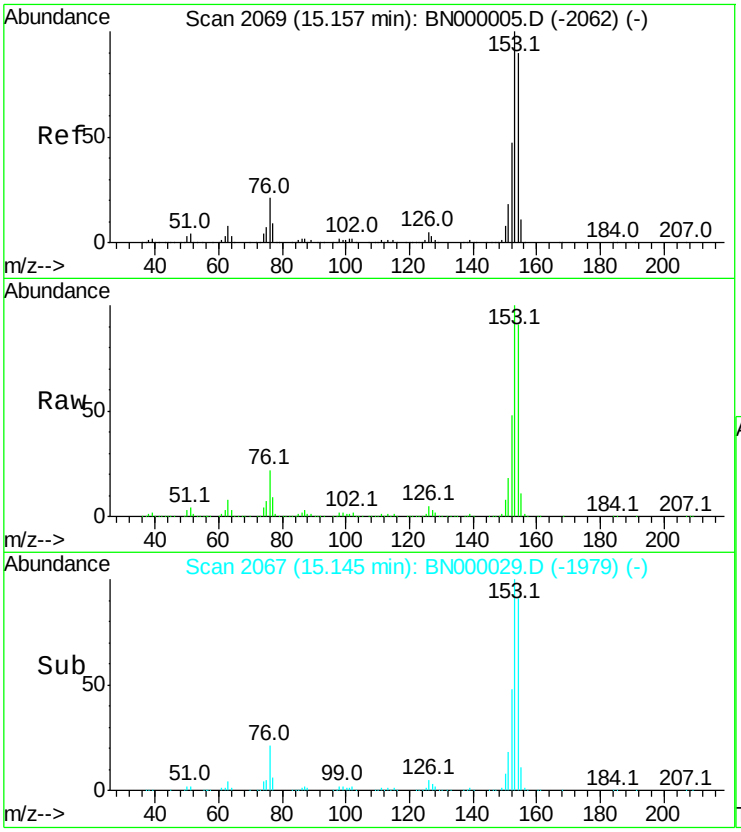


#50
2,6-Dinitrotoluene
Concen: 41.120 ng
RT: 14.65 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:165 Resp: 834342

Ion	Ratio	Lower	Upper
165	100		
63	55.8	52.7	79.1
89	63.5	49.2	73.8



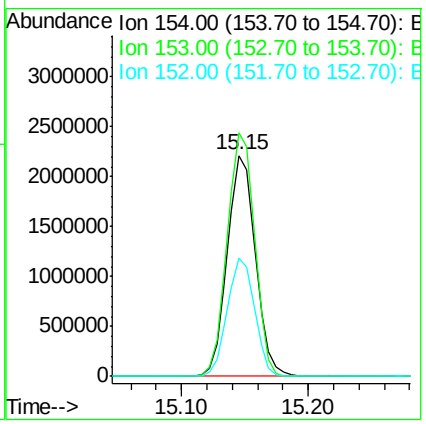


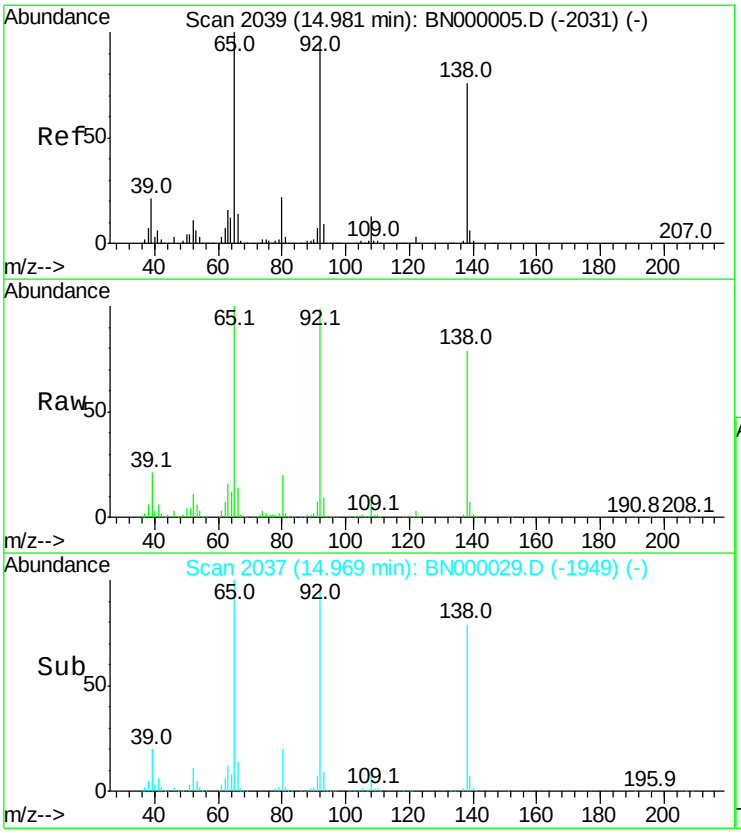
#51
Acenaphthene
Concen: 39.824 ng
RT: 15.15 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 3381833

Ion	Ratio	Lower	Upper
154	100		
153	110.3	90.4	135.6
152	53.4	41.6	62.4

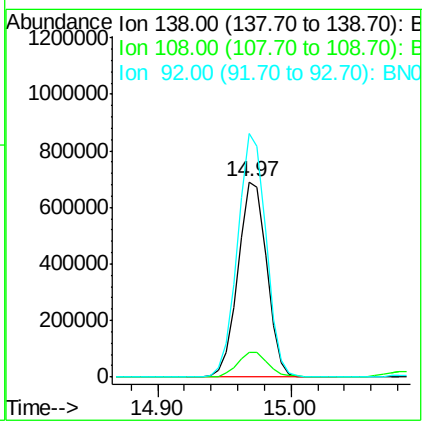


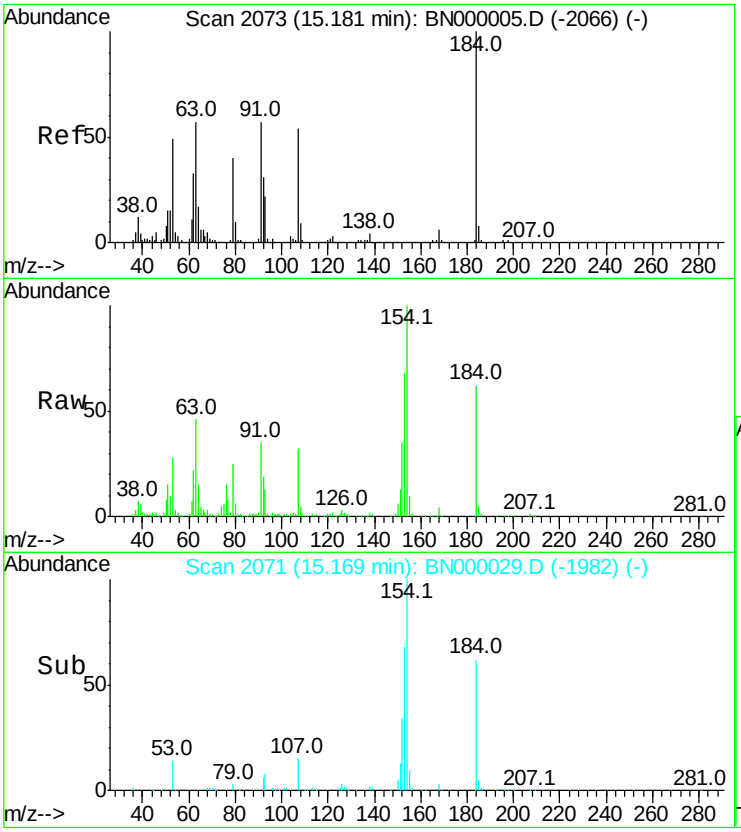


#52
3-Nitroaniline
Concen: 41.082 ng
RT: 14.97 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:138 Resp: 1024740

Ion	Ratio	Lower	Upper
138	100		
108	12.6	17.5	26.3#
92	124.6	105.8	158.8



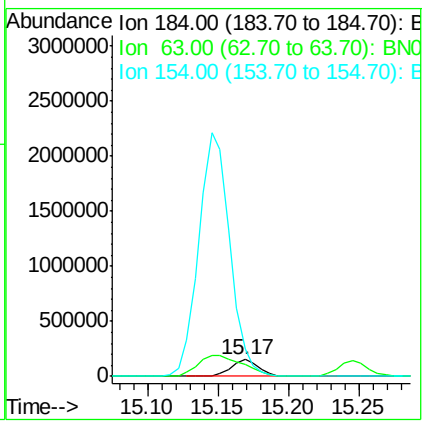


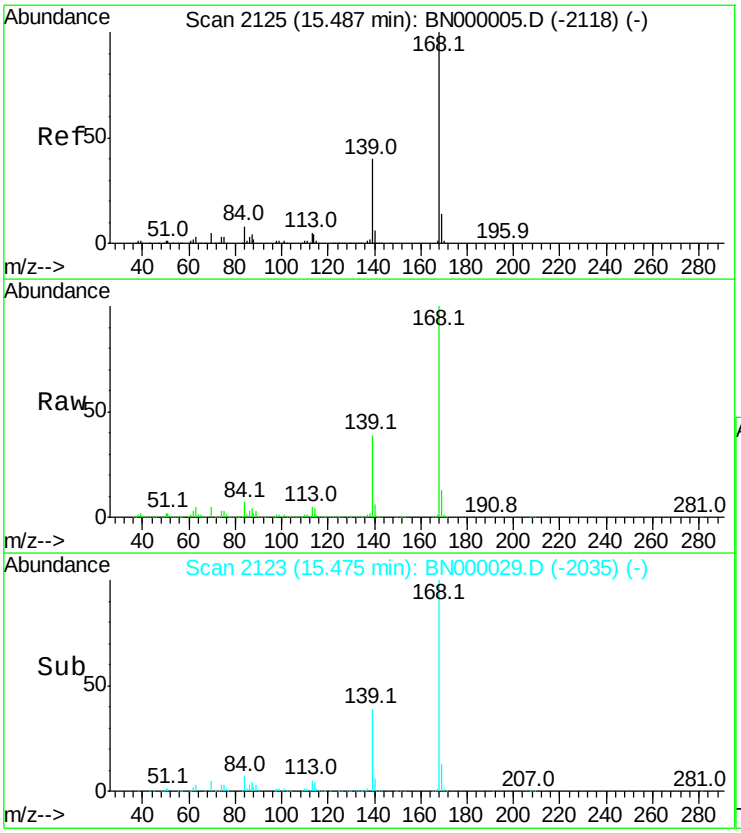
#53
2,4-Dinitrophenol
Concen: 44.947 ng
RT: 15.17 min Scan# 2071
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:184 Resp: 206915

Ion	Ratio	Lower	Upper
184	100		
63	73.6	80.0	120.0#
154	161.1	308.0	462.0#

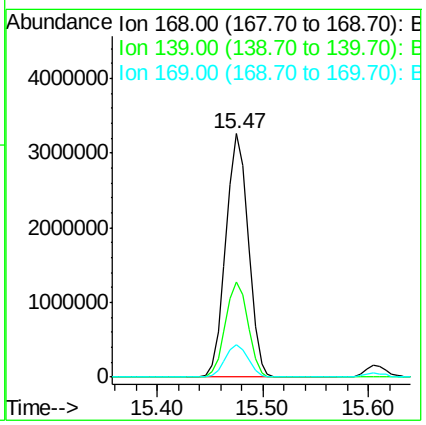


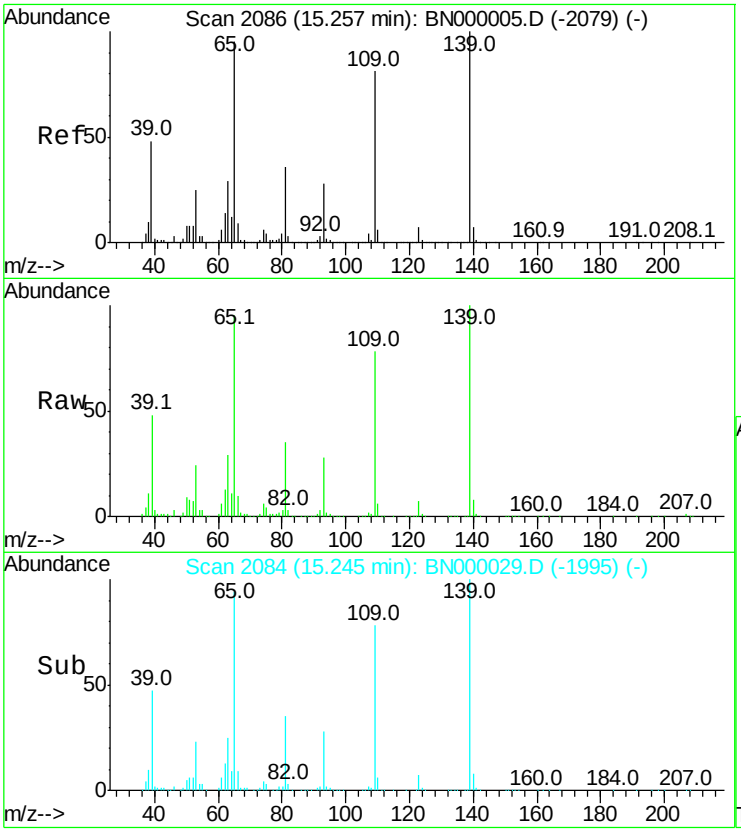


#54
Dibenzofuran
Concen: 39.263 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:168 Resp: 4784669

Ion	Ratio	Lower	Upper
168	100		
139	39.3	28.6	43.0
169	13.5	11.2	16.8



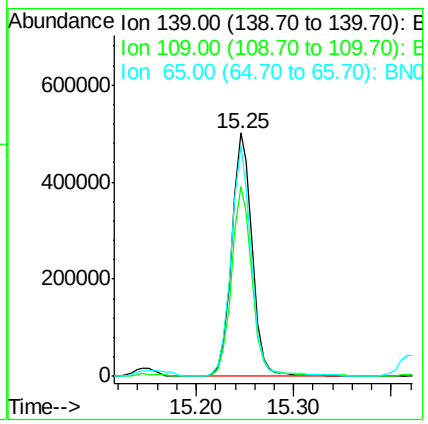


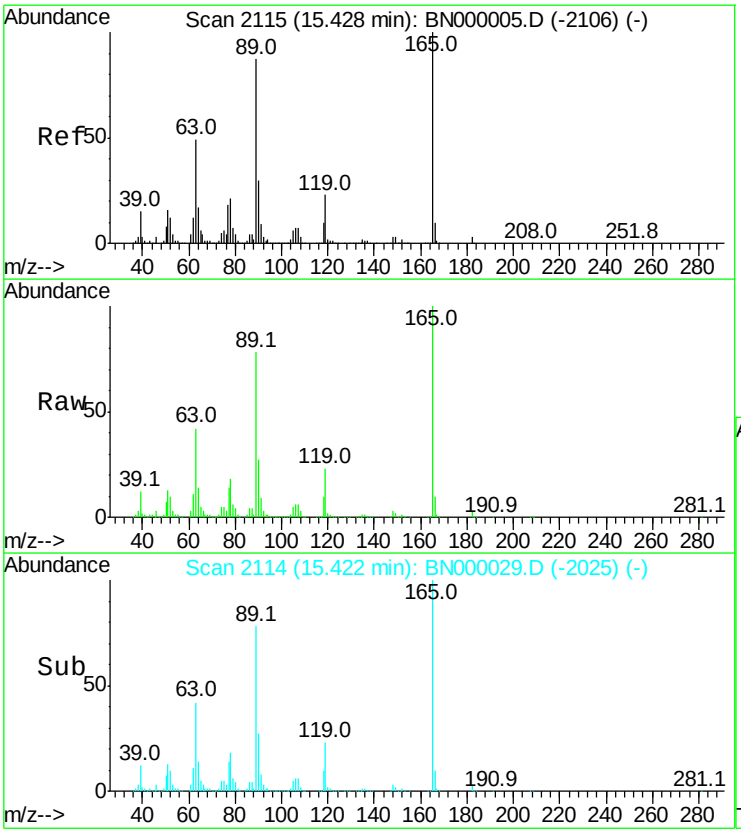
#55
4-Nitrophenol
Concen: 39.488 ng
RT: 15.25 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:139 Resp: 730134

Ion	Ratio	Lower	Upper
139	100		
109	78.2	62.2	102.2
65	94.9	97.2	137.2#

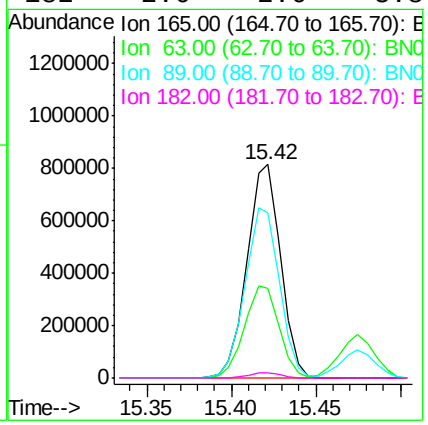


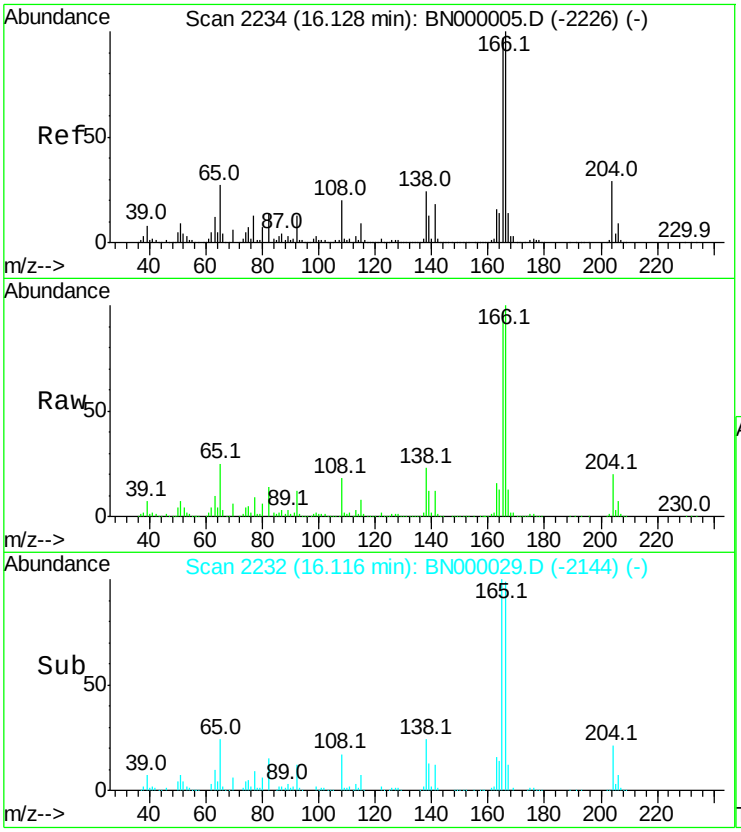


#56
2,4-Dinitrotoluene
Concen: 41.798 ng
RT: 15.42 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:165 Resp: 1130736

Ion	Ratio	Lower	Upper
165	100		
63	42.0	42.0	63.0#
89	77.5	66.9	100.3
182	2.6	2.6	3.8



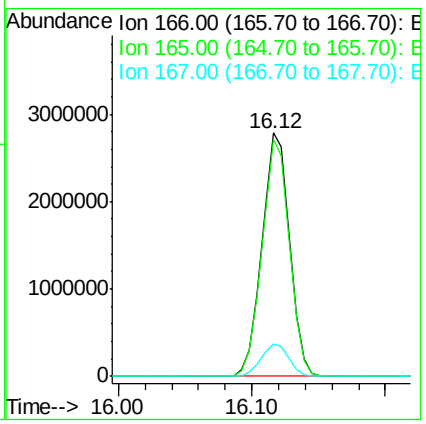


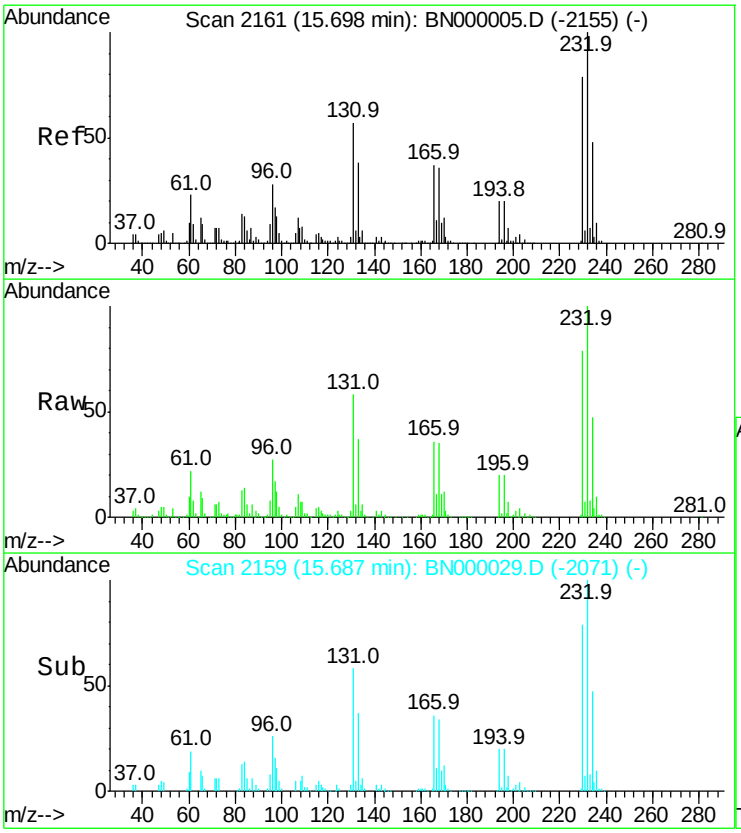
#57
Fluorene
Concen: 38.769 ng
RT: 16.12 min Scan# 2232
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:166 Resp: 3978053

Ion	Ratio	Lower	Upper
166	100		
165	97.2	80.6	121.0
167	13.4	10.4	15.6

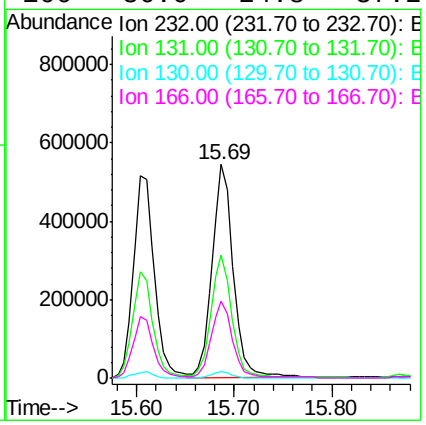


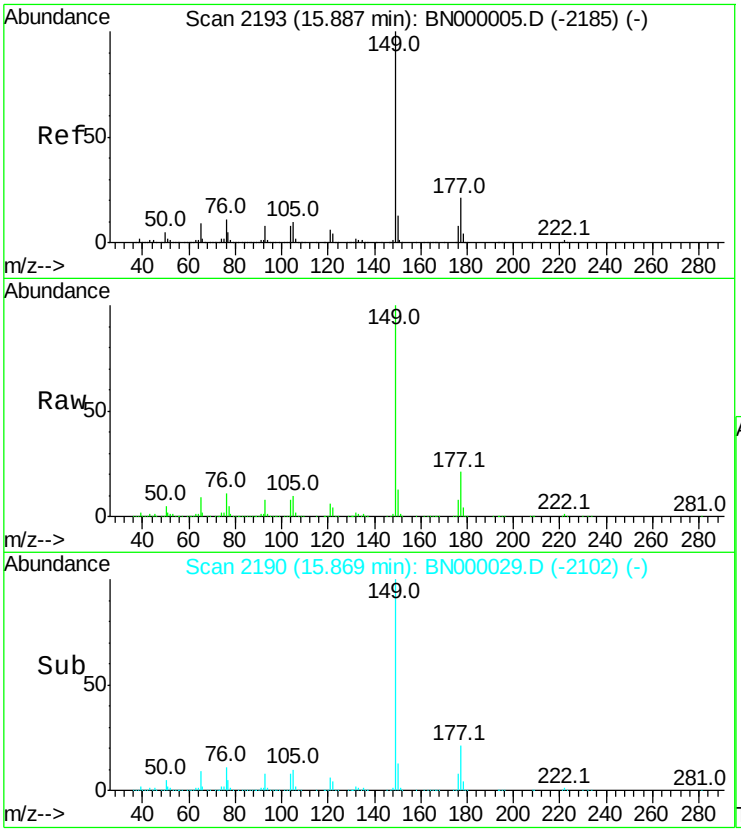


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.506 ng
RT: 15.69 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:232 Resp: 818788

Ion	Ratio	Lower	Upper
232	100		
131	55.2	33.5	50.3#
130	3.0	2.2	3.2
166	36.0	24.8	37.2



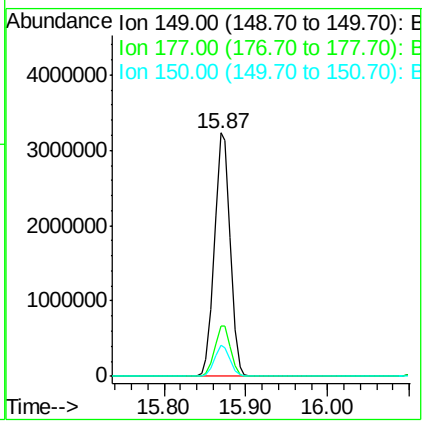


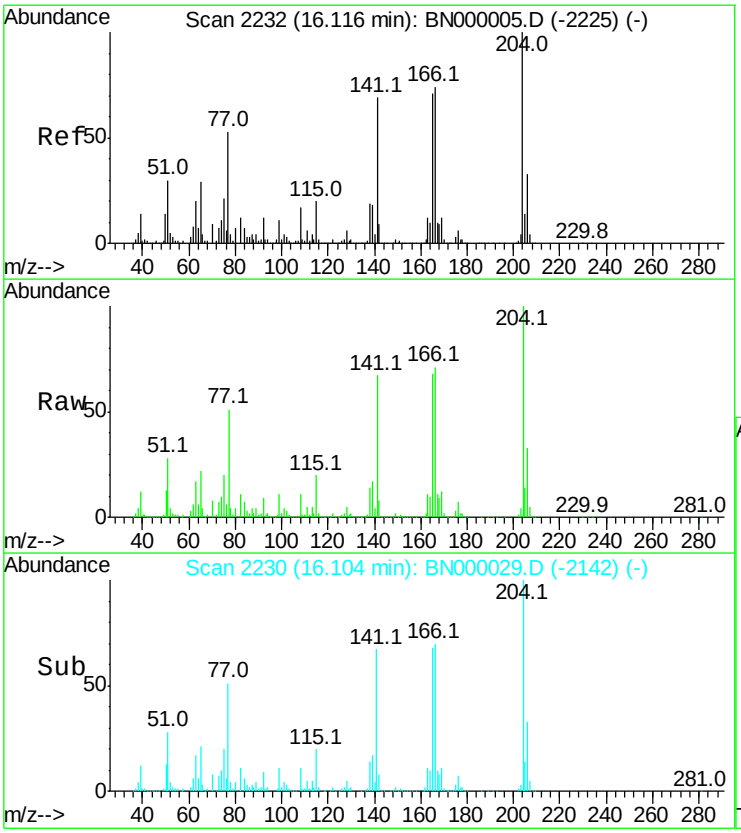
#59
Diethylphthalate
Concen: 38.907 ng
RT: 15.87 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 4340733

Ion	Ratio	Lower	Upper
149	100		
177	20.9	18.5	27.7
150	12.6	10.2	15.2

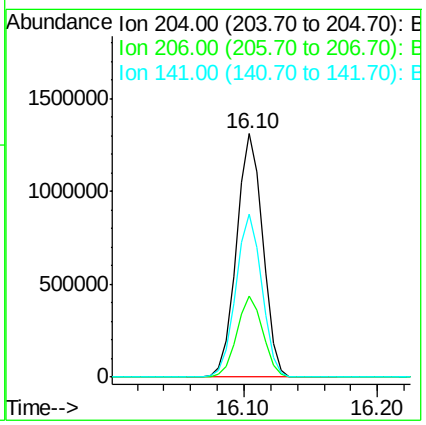


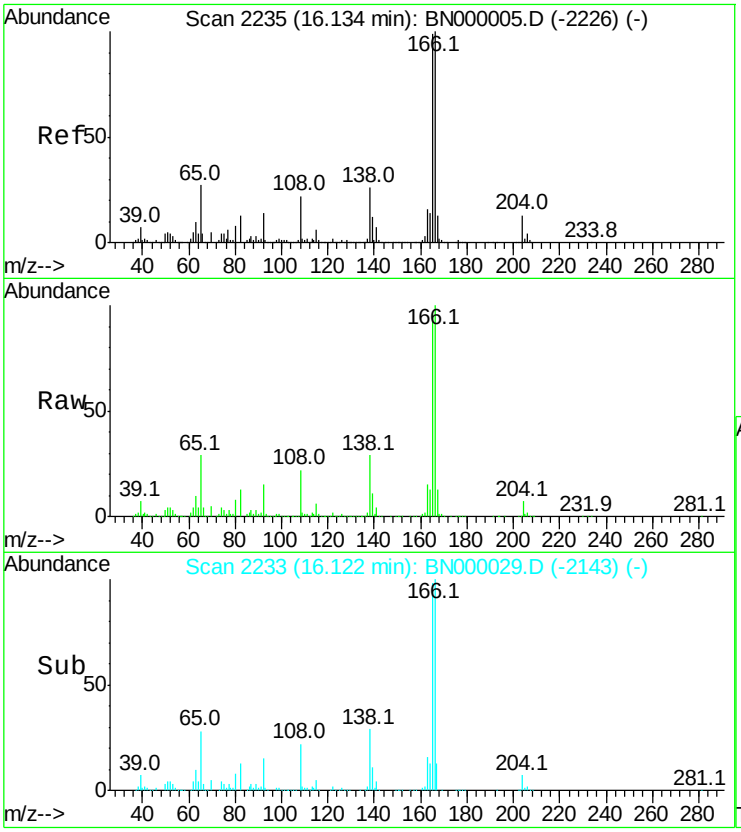


#60
4-Chlorophenyl-phenylether
Concen: 39.279 ng
RT: 16.10 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:204 Resp: 1781319

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.2	39.2
141	67.0	45.8	68.6



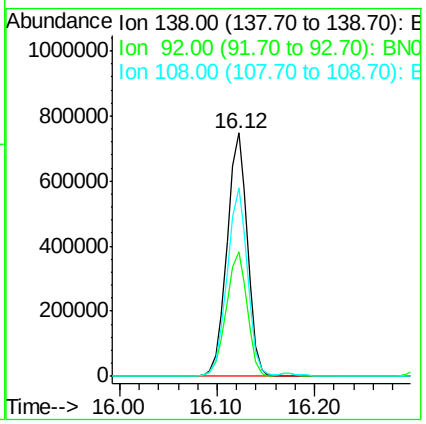


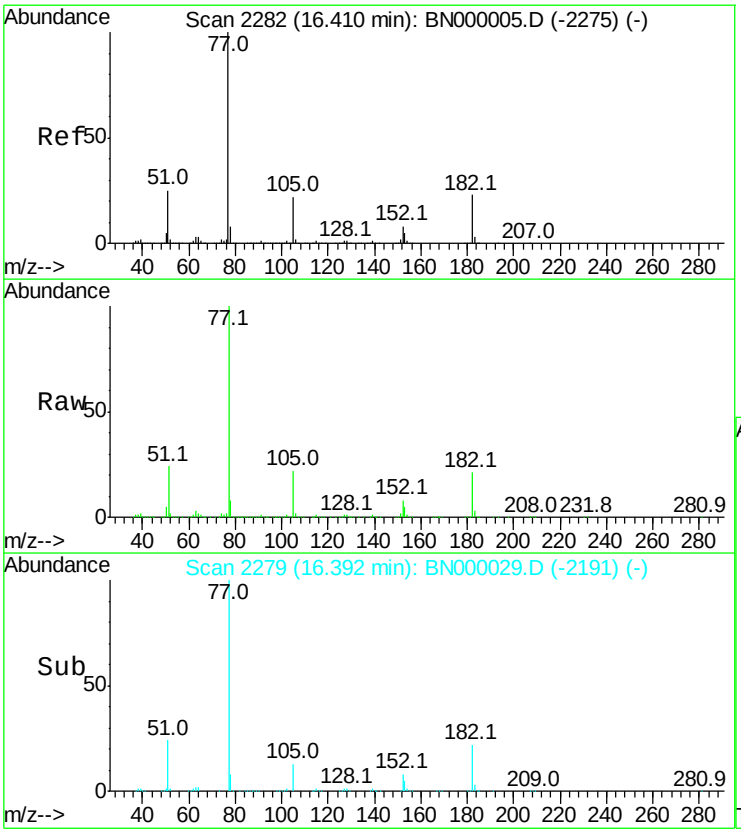
#61
4-Nitroaniline
Concen: 40.881 ng
RT: 16.12 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:138 Resp: 1083341

Ion	Ratio	Lower	Upper
138	100		
92	51.4	40.1	80.1
108	77.3	65.4	105.4

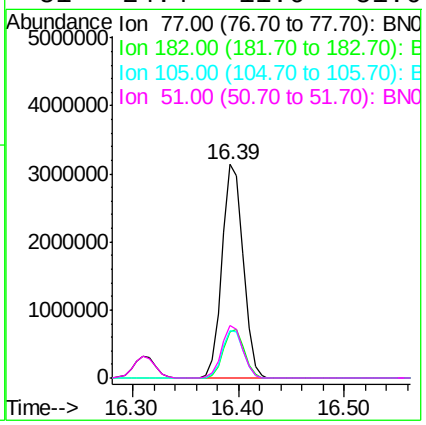


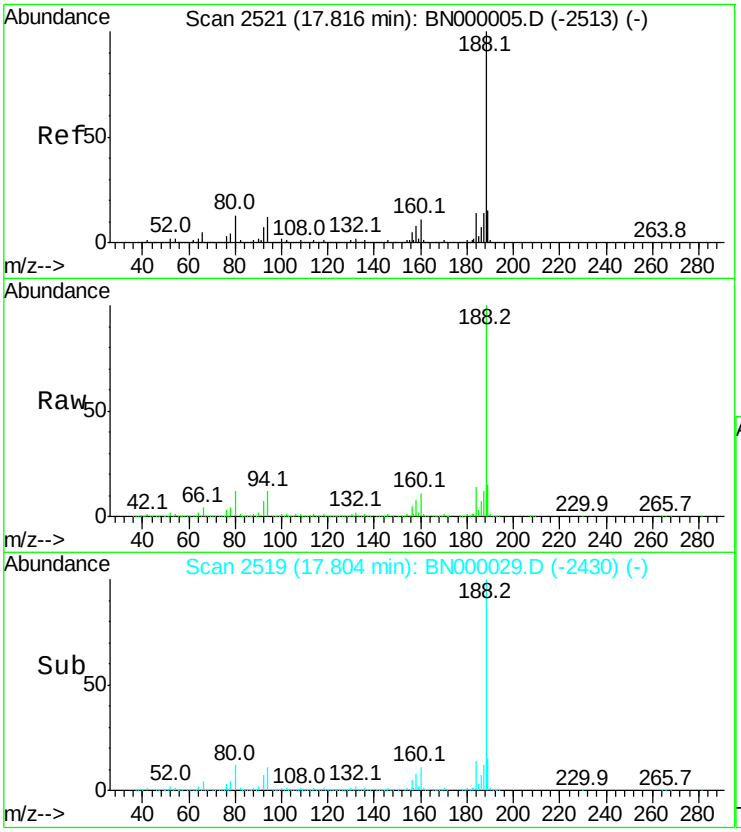


#62
Azobenzene
Concen: 38.792 ng
RT: 16.39 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion: 77 Resp: 4324902

Ion	Ratio	Lower	Upper
77	100		
182	21.3	7.4	47.4
105	22.3	0.3	40.3
51	24.4	11.6	51.6



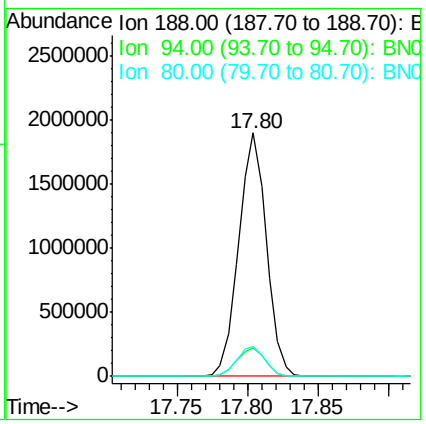


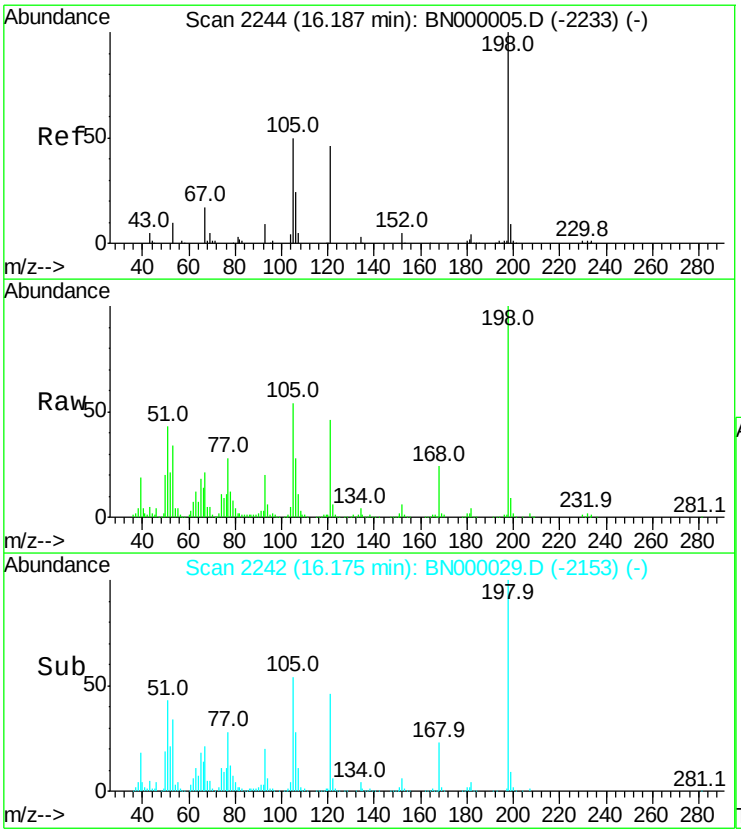
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.80 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:188 Resp: 2607840

Ion	Ratio	Lower	Upper
188	100		
94	11.5	6.9	10.3#
80	12.3	7.7	11.5#

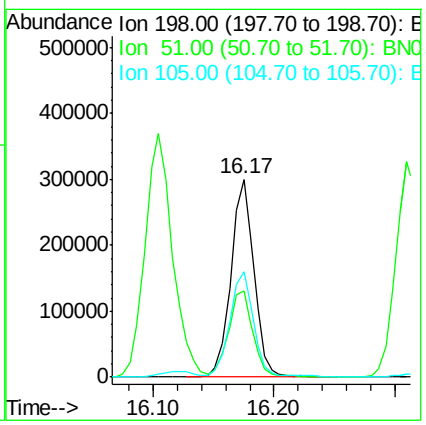


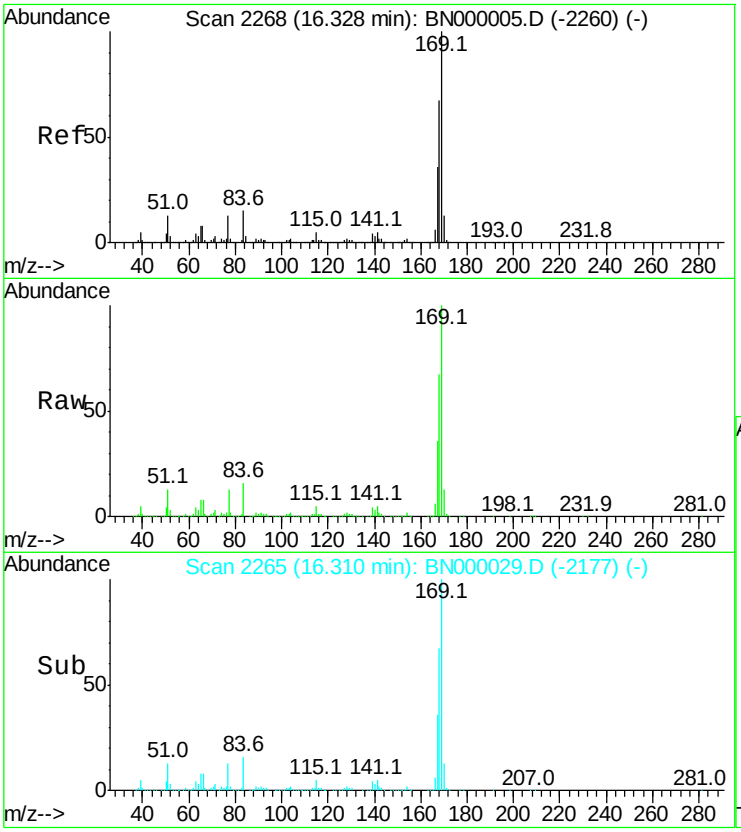


#64
4,6-Dinitro-2-methylphenol
Concen: 43.949 ng
RT: 16.17 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:198 Resp: 398377

Ion	Ratio	Lower	Upper
198	100		
51	43.4	30.6	70.6
105	53.6	23.8	63.8



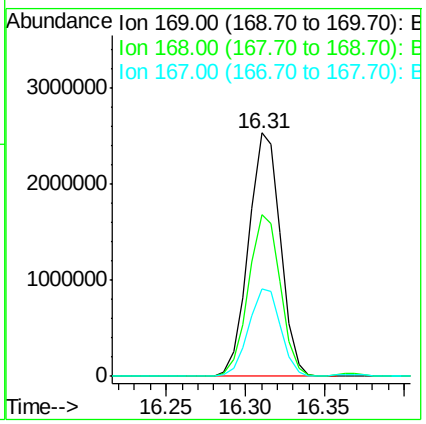


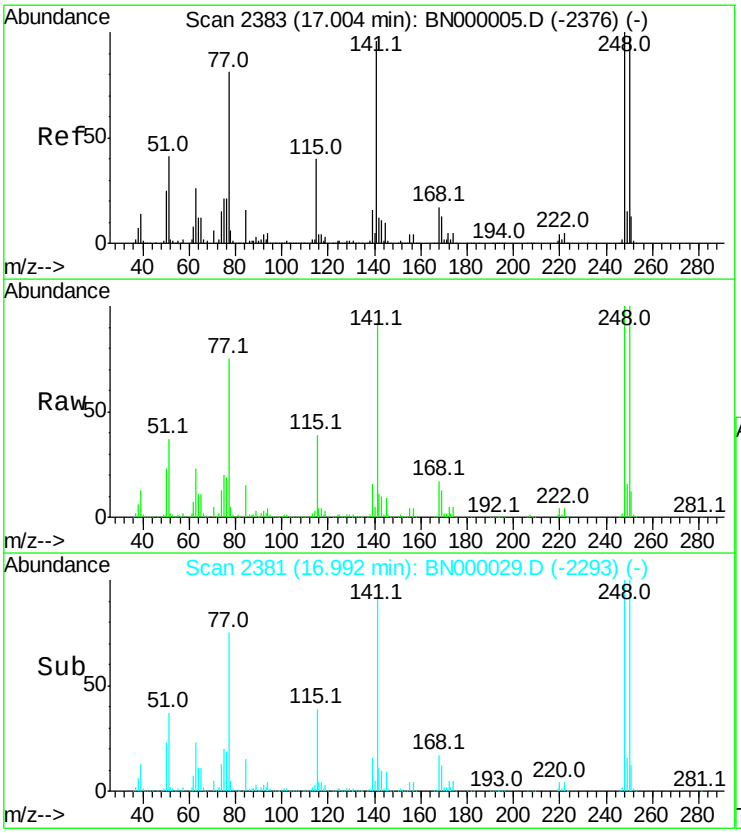
#65
n-Nitrosodiphenylamine
Concen: 41.518 ng
RT: 16.31 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:169 Resp: 3538171

Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.7	83.5
167	36.2	30.1	45.1

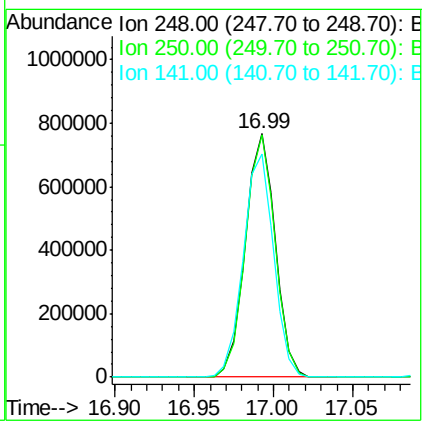


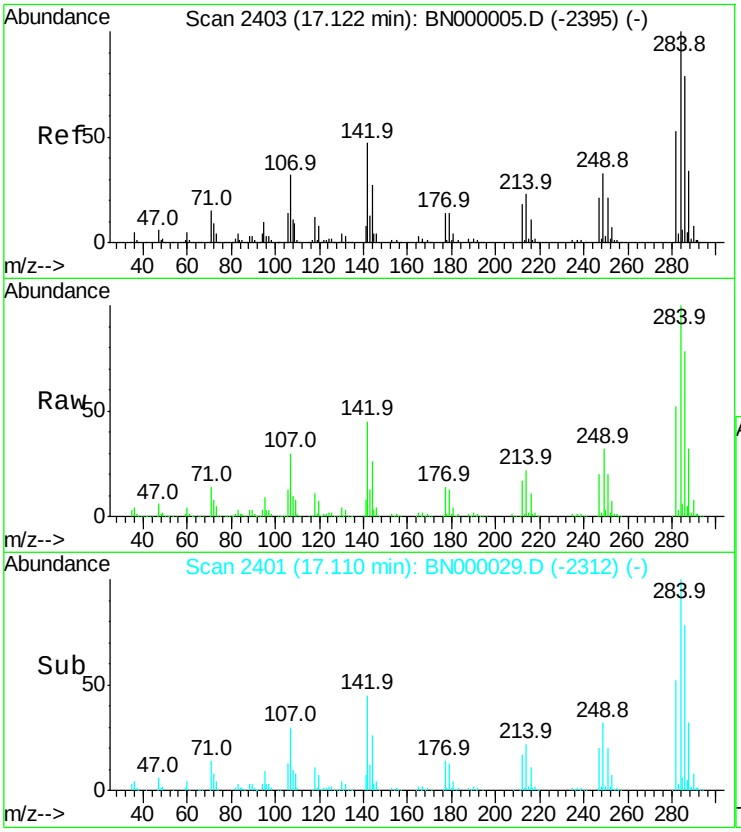


#66
4-Bromophenyl-phenylether
Concen: 41.220 ng
RT: 16.99 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:248 Resp: 1005901

Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.1	115.7
141	91.8	50.8	76.2#



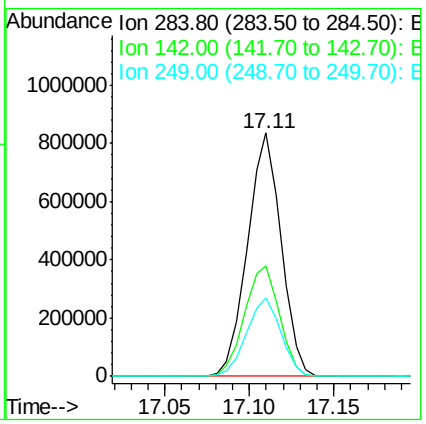


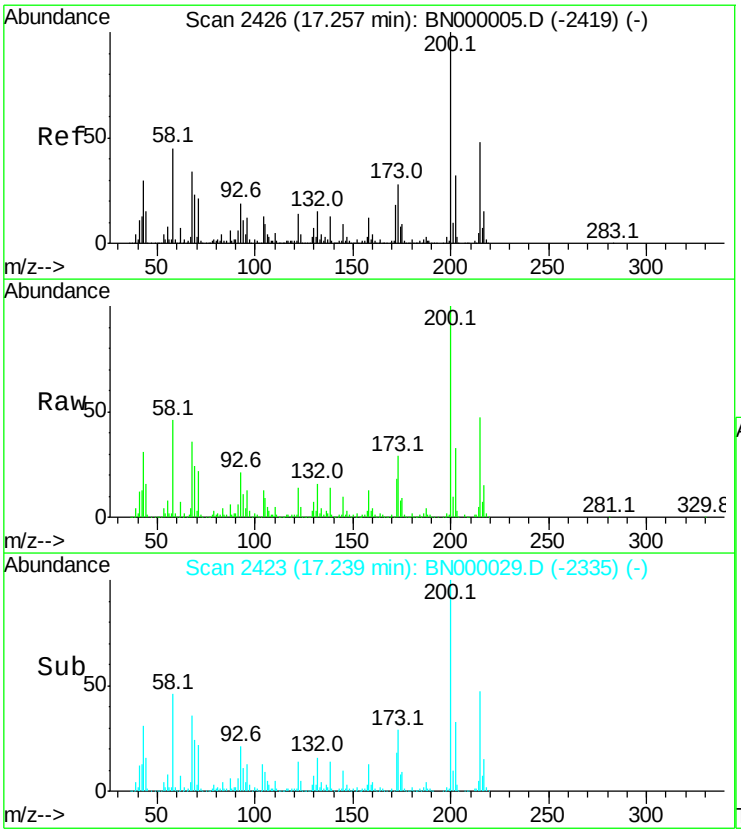
#67
Hexachlorobenzene
Concen: 41.288 ng
RT: 17.11 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:284 Resp: 1160788

Ion	Ratio	Lower	Upper
284	100		
142	45.2	26.8	40.2#
249	32.1	26.3	39.5

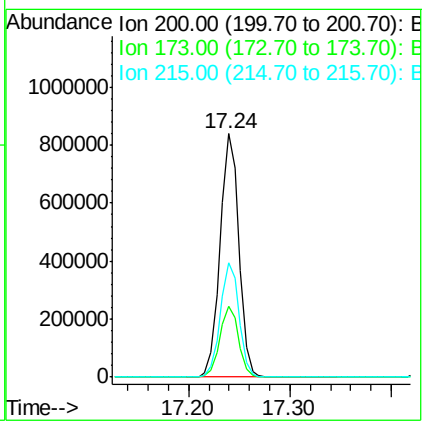


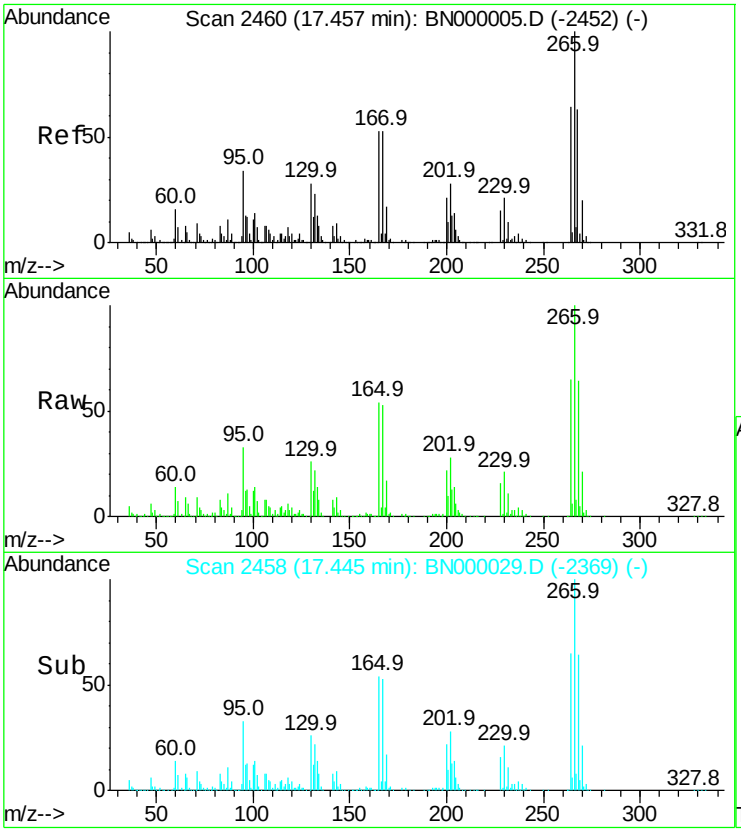


#68
Atrazine
Concen: 41.530 ng
RT: 17.24 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:200 Resp: 1078827

Ion	Ratio	Lower	Upper
200	100		
173	29.1	5.2	45.2
215	47.1	30.4	70.4



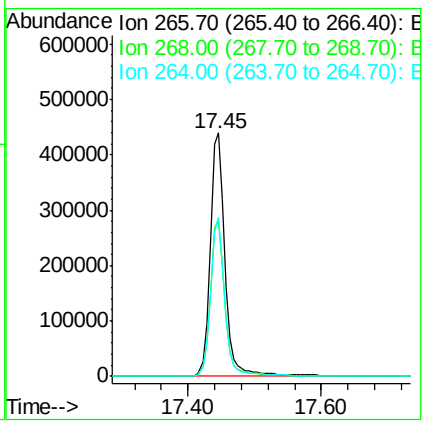


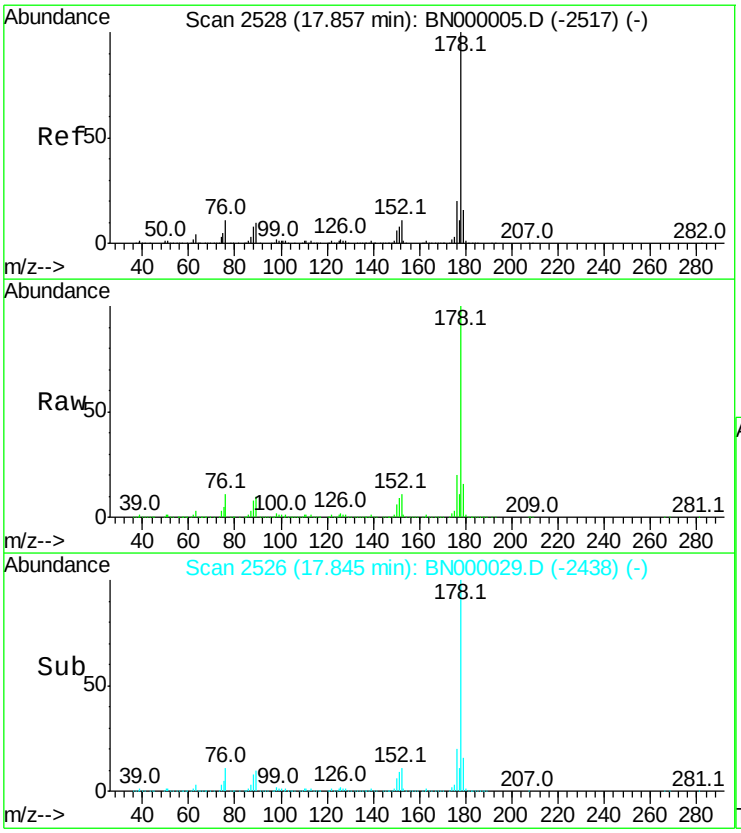
#69
Pentachlorophenol
Concen: 40.703 ng
RT: 17.45 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:266 Resp: 685353

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	65.3	49.6	74.4

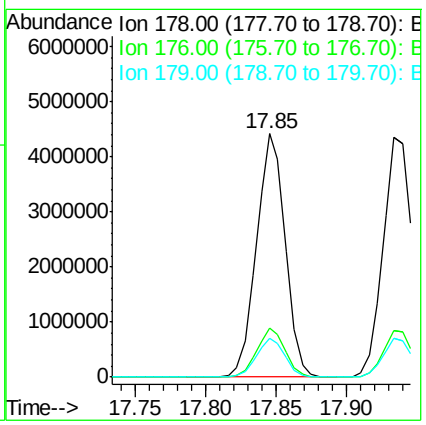


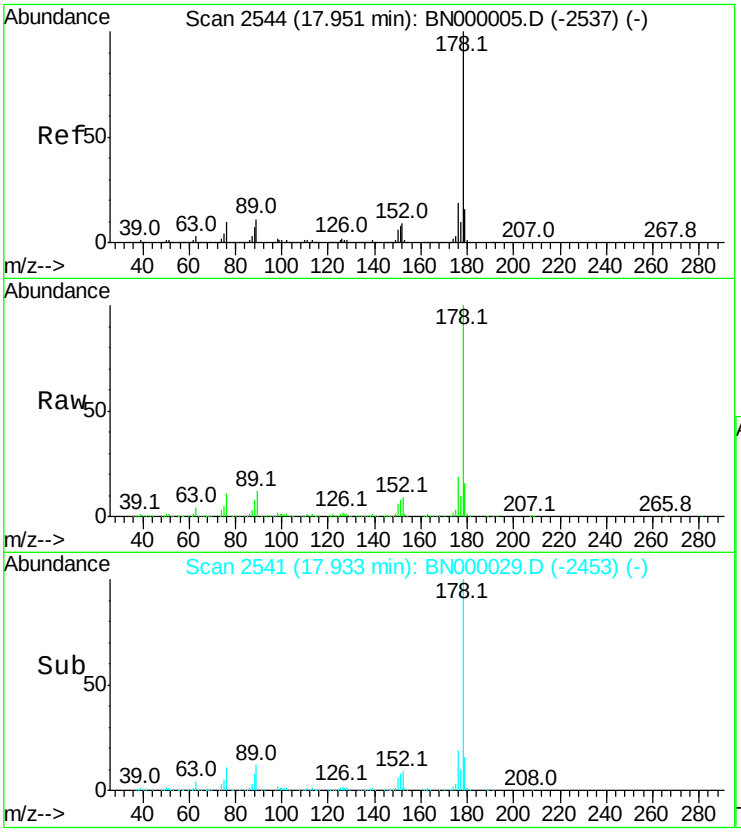


#70
Phenanthrene
Concen: 40.276 ng
RT: 17.85 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:178 Resp: 6319822

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



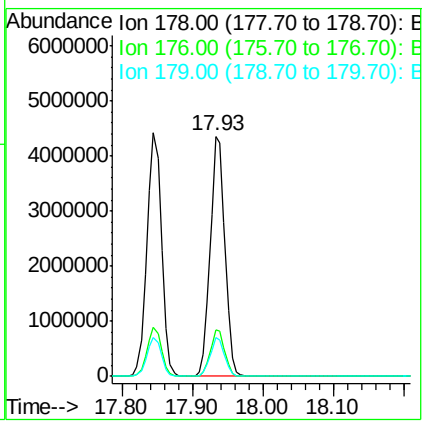


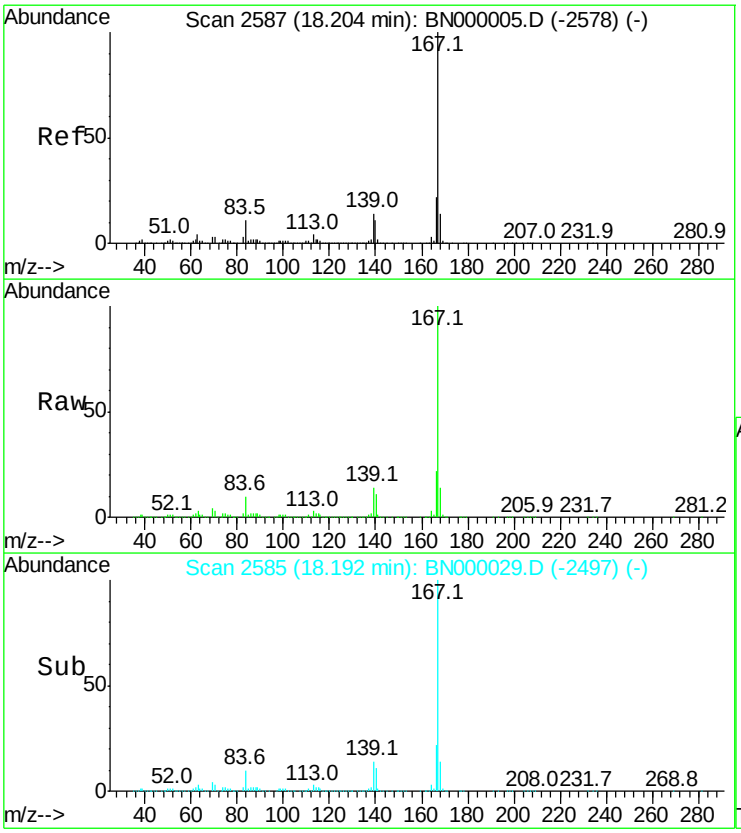
#71
Anthracene
Concen: 40.564 ng
RT: 17.93 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 6305487

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.1	12.5	18.7

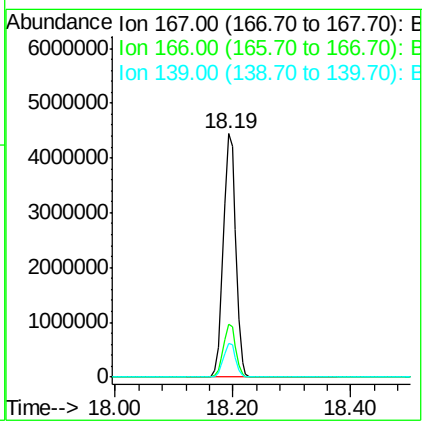


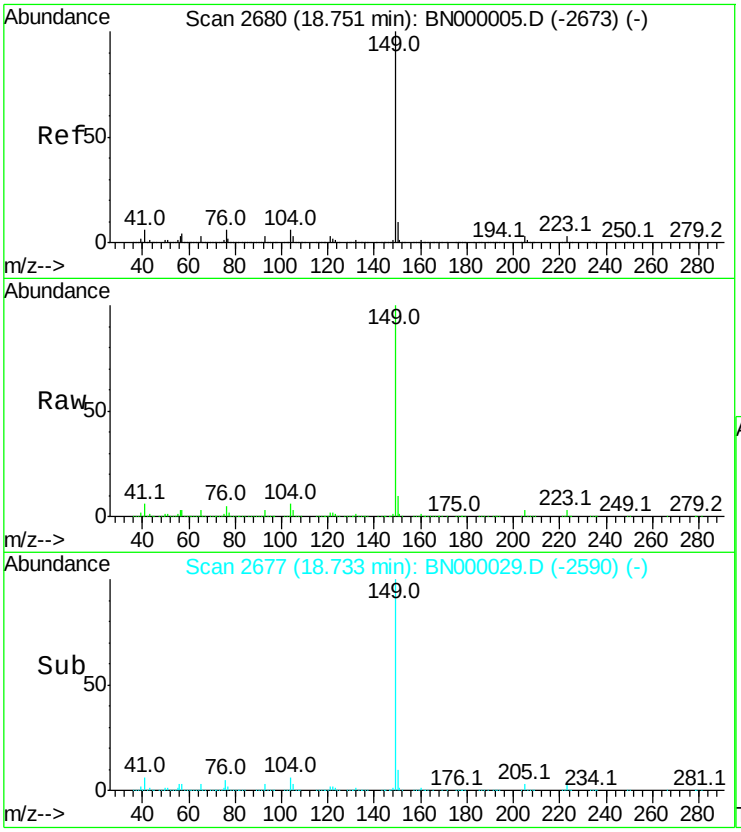


#72
Carbazole
Concen: 39.984 ng
RT: 18.19 min Scan# 2585
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:167 Resp: 6430464

Ion	Ratio	Lower	Upper
167	100		
166	21.6	18.2	27.4
139	14.1	9.4	14.2



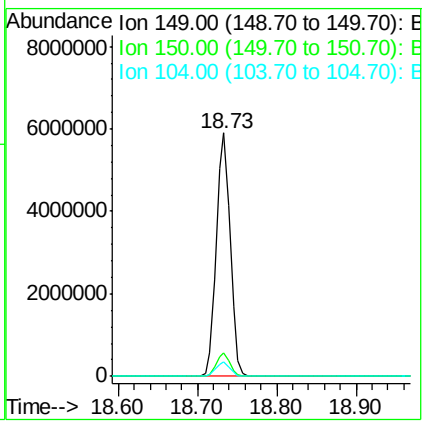


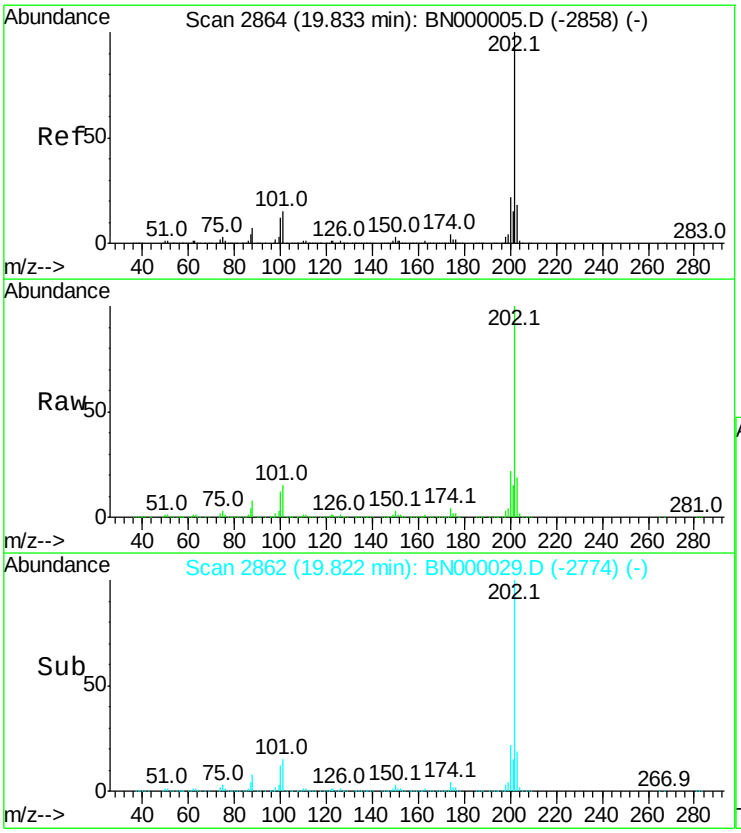
#73
Di-n-butylphthalate
Concen: 40.161 ng
RT: 18.73 min Scan# 2677
Delta R.T. -0.02 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 7172930

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.8	3.9	5.9

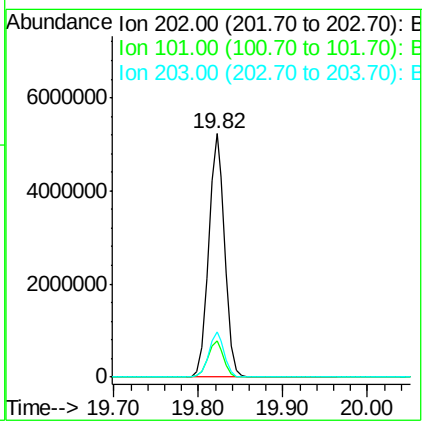


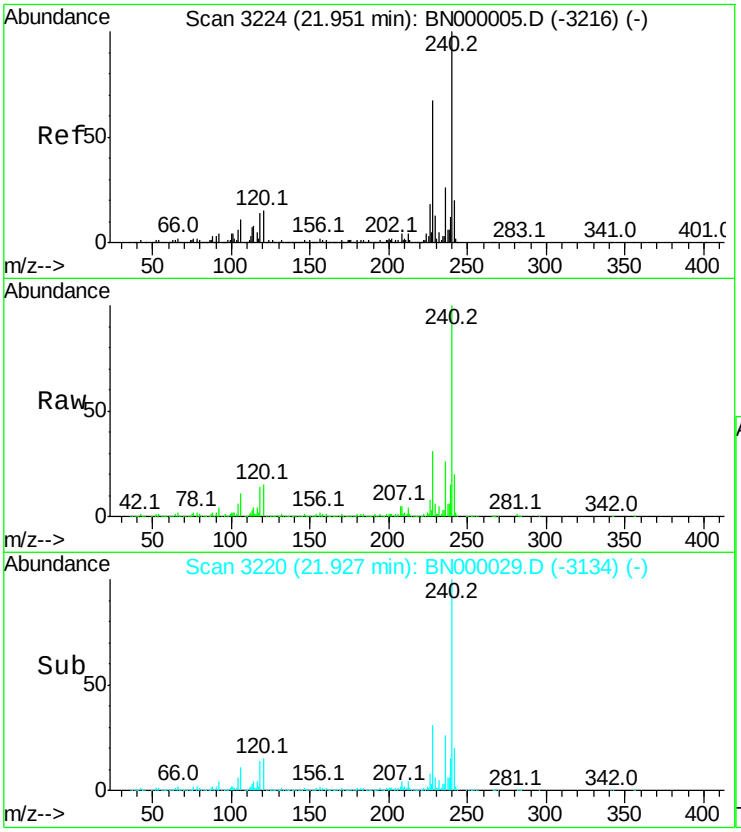


#74
Fluoranthene
Concen: 39.133 ng
RT: 19.82 min Scan# 2862
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:202 Resp: 6972196

Ion	Ratio	Lower	Upper
202	100		
101	15.1	0.0	28.9
203	18.5	0.0	37.5



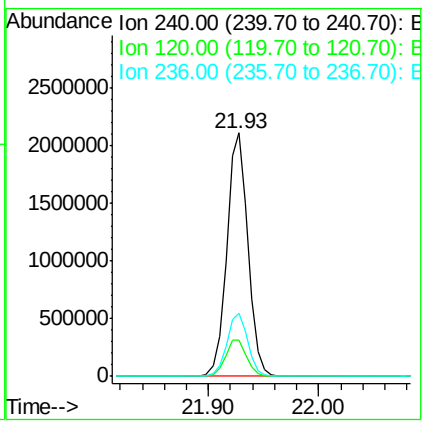


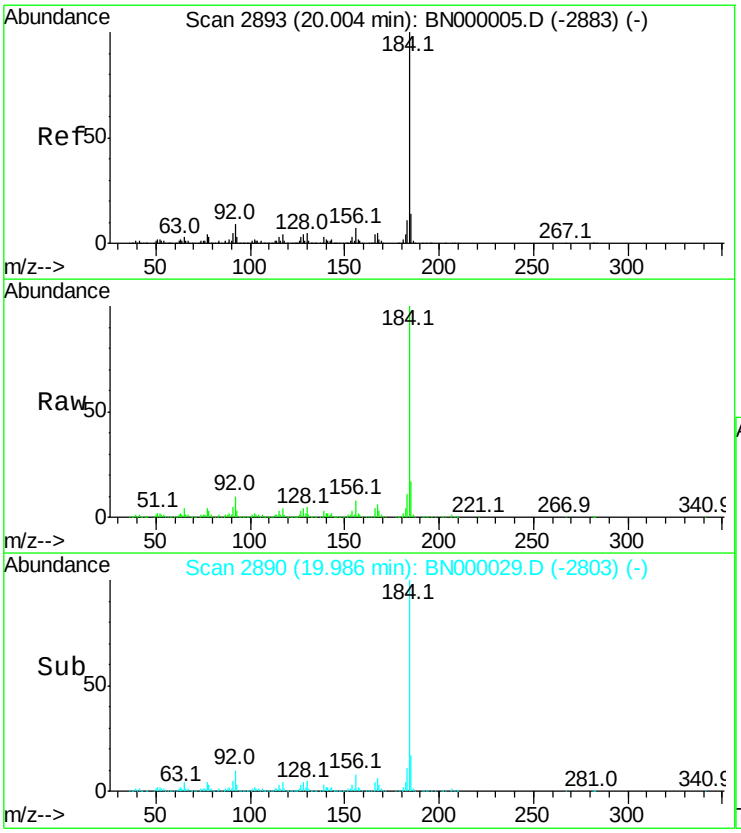
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.93 min Scan# 3220
Delta R.T. -0.02 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:240 Resp: 2810581

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

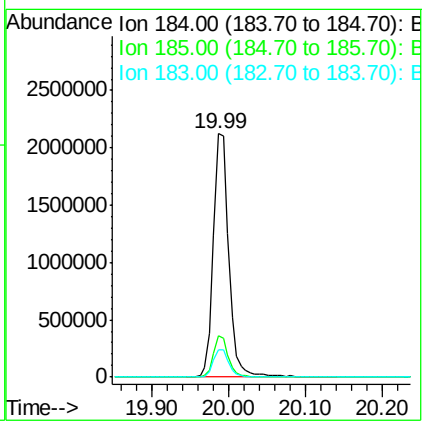


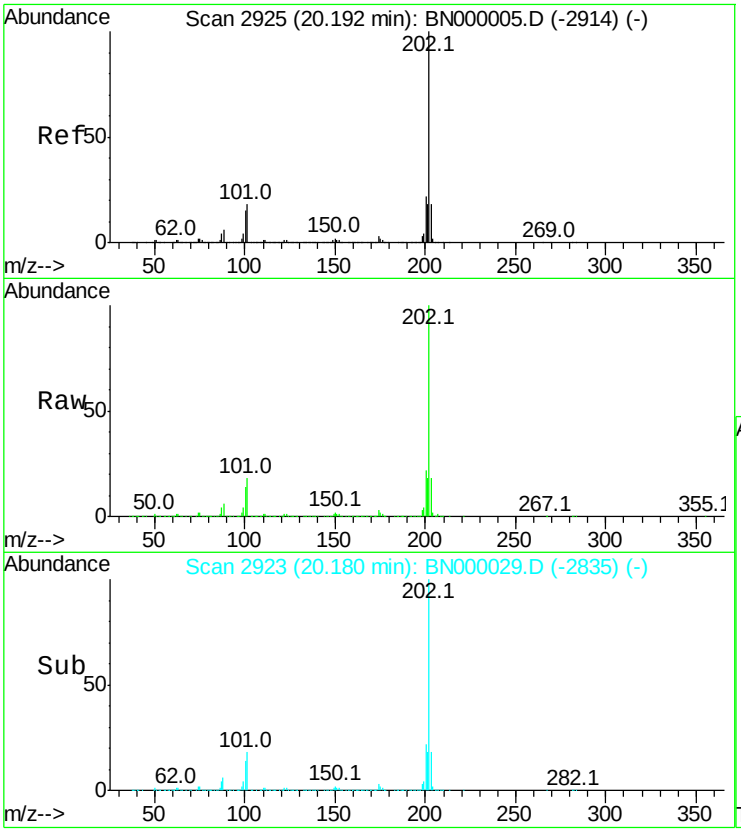


#76
Benzidine
Concen: 41.204 ng
RT: 19.99 min Scan# 2890
Delta R.T. -0.02 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:184 Resp: 2931430

Ion	Ratio	Lower	Upper
184	100		
185	16.8	11.1	16.7#
183	11.5	10.6	16.0



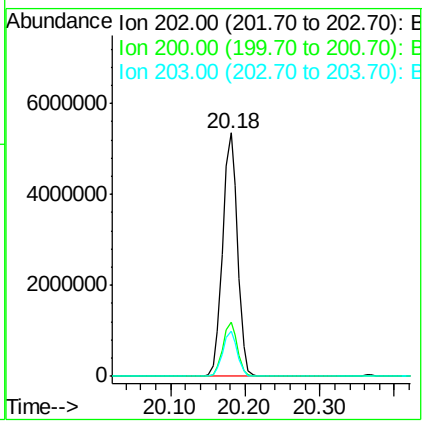


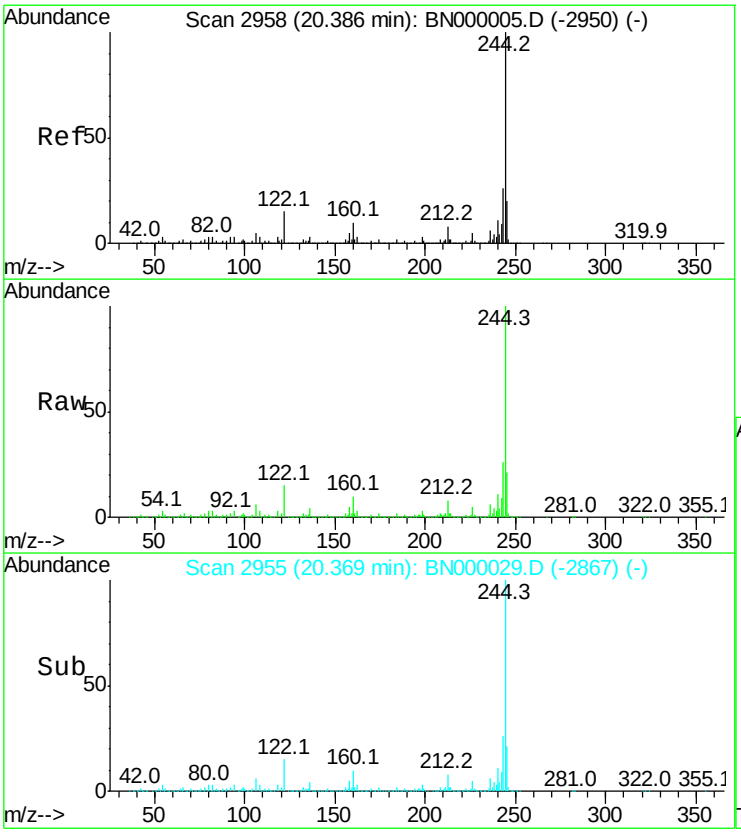
#77
Pyrene
Concen: 42.161 ng
RT: 20.18 min Scan# 2923
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 7475682

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	18.4	13.9	20.9

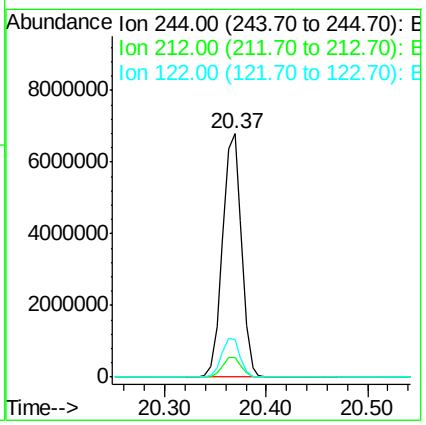


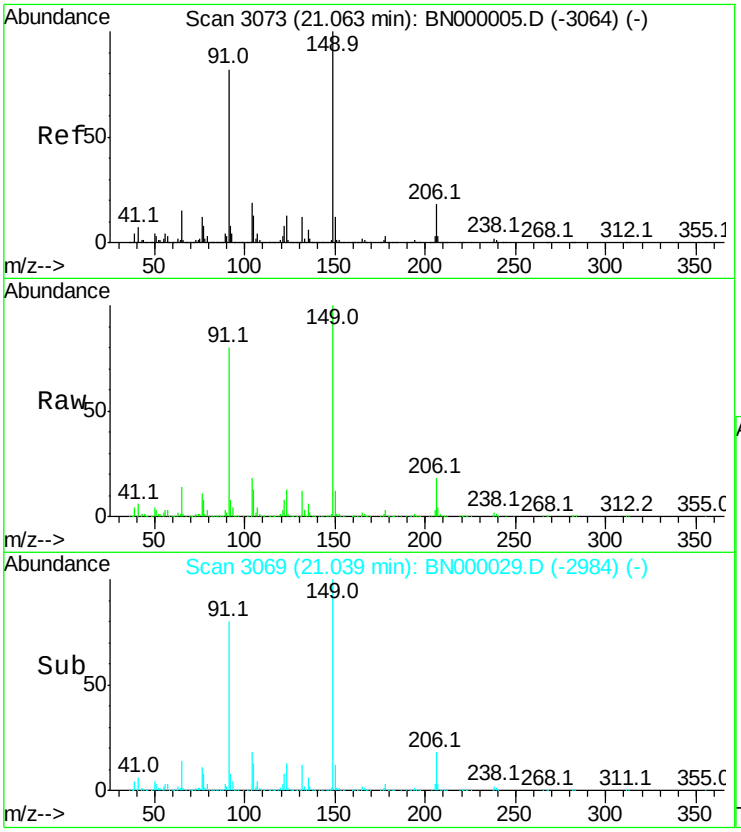


#78
Terphenyl-d14
Concen: 82.553 ng
RT: 20.37 min Scan# 2955
Delta R.T. -0.01 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:244 Resp: 8790511

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	15.5	7.0	10.4#



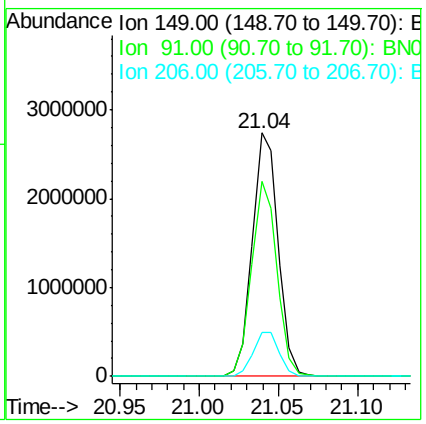


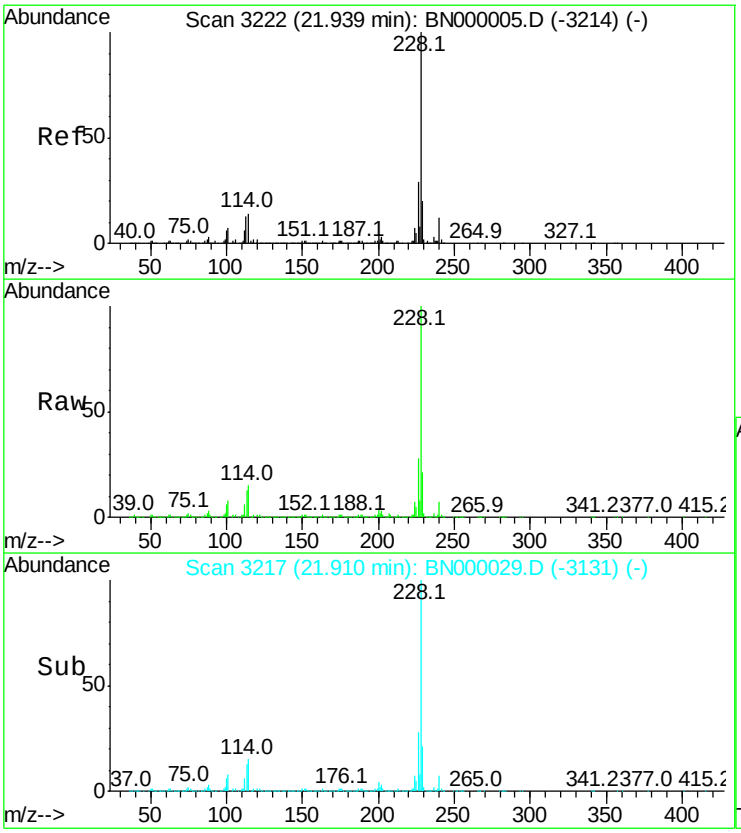
#79
Butylbenzylphthalate
Concen: 41.101 ng
RT: 21.04 min Scan# 3069
Delta R.T. -0.03 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 3107849

Ion	Ratio	Lower	Upper
149	100		
91	80.1	62.2	93.2
206	18.2	18.6	27.8#

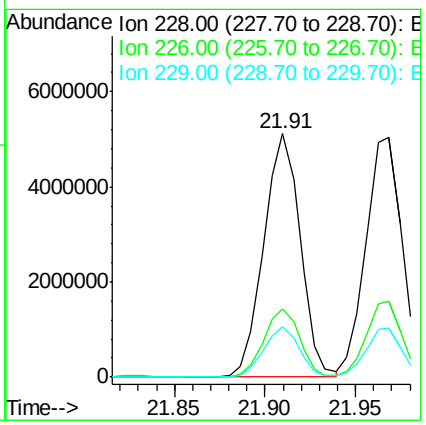


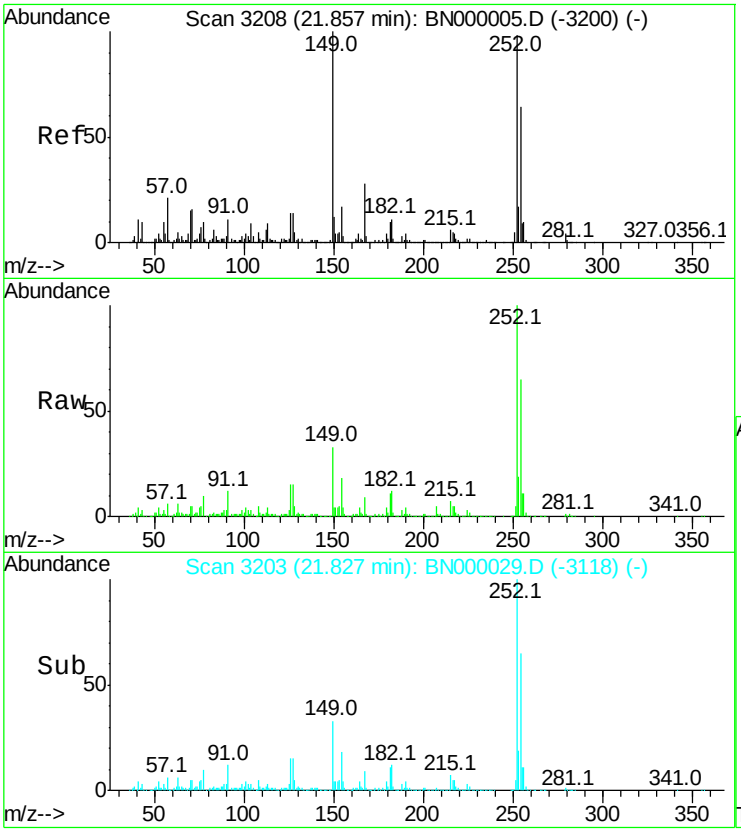


#80
Benzo(a)anthracene
Concen: 41.324 ng
RT: 21.91 min Scan# 3217
Delta R.T. -0.02 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:228 Resp: 7200851

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.5	16.2	24.2



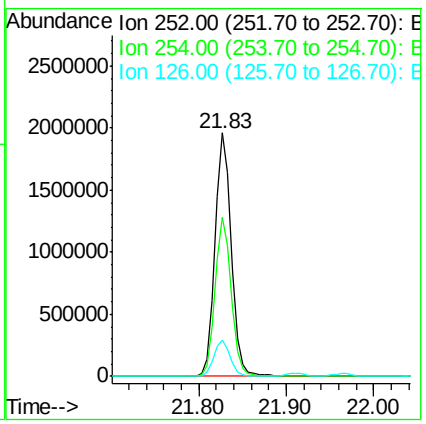


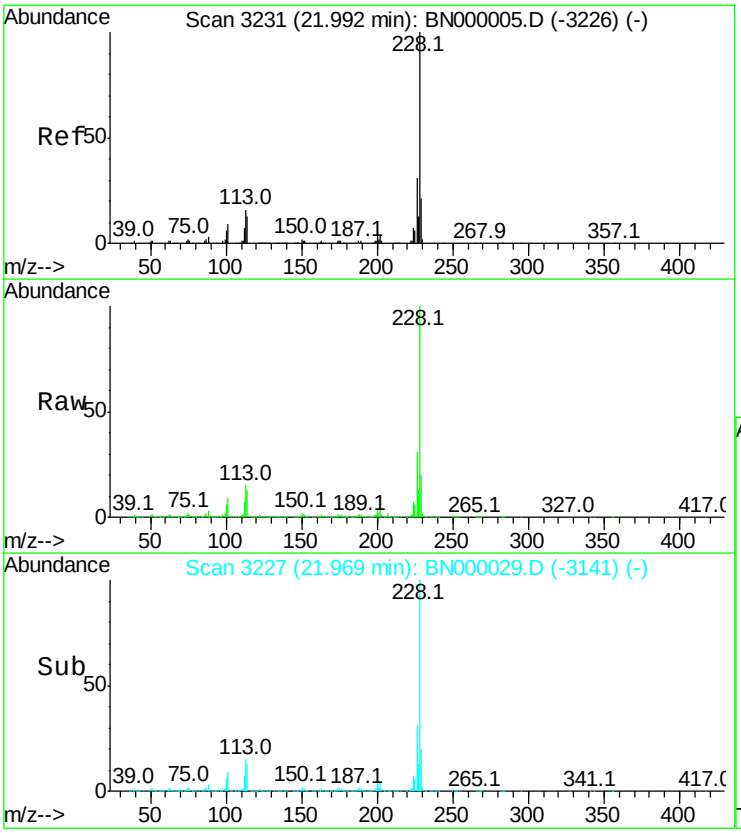
#81
3,3'-Dichlorobenzidine
Concen: 43.529 ng
RT: 21.83 min Scan# 3203
Delta R.T. -0.03 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 2541846

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.8	76.2
126	14.9	7.4	11.2#

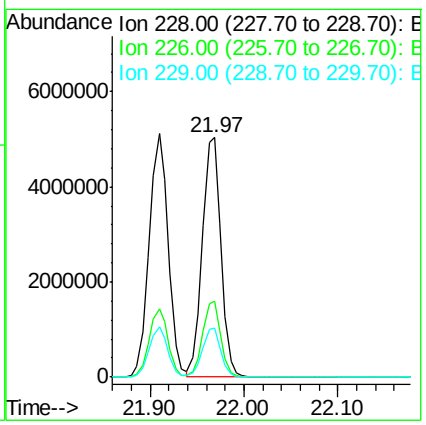


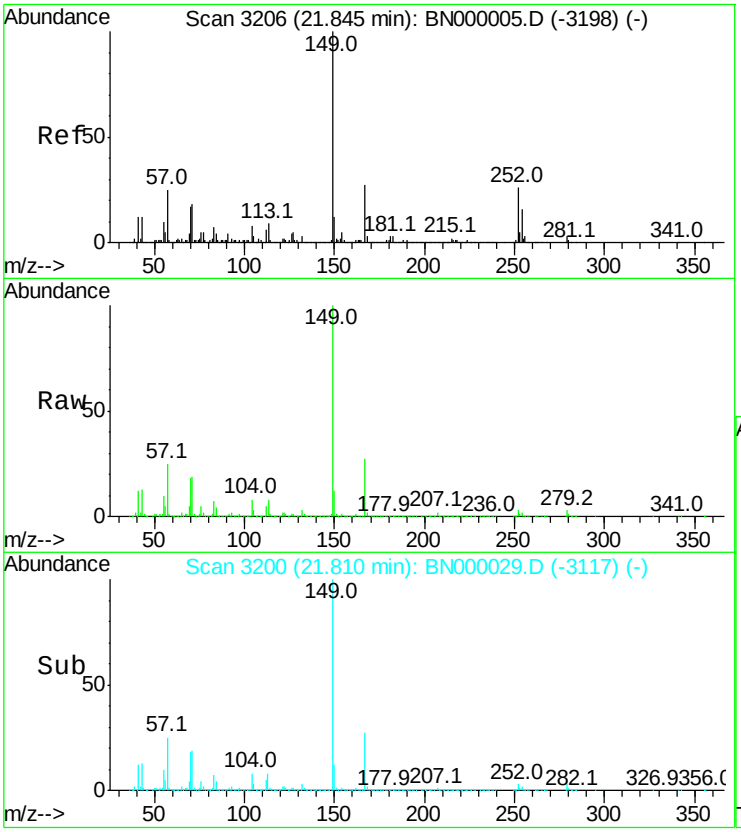


#82
Chrysene
Concen: 40.623 ng
RT: 21.97 min Scan# 3227
Delta R.T. -0.02 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:228 Resp: 7030241

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	20.5	15.0	22.4



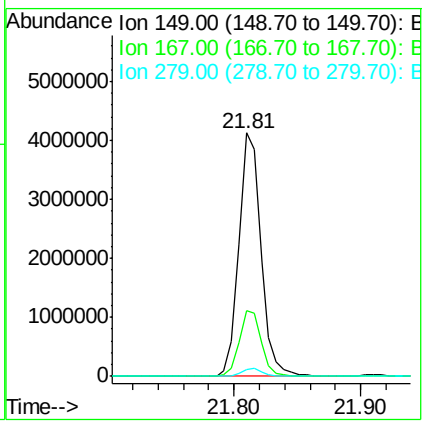


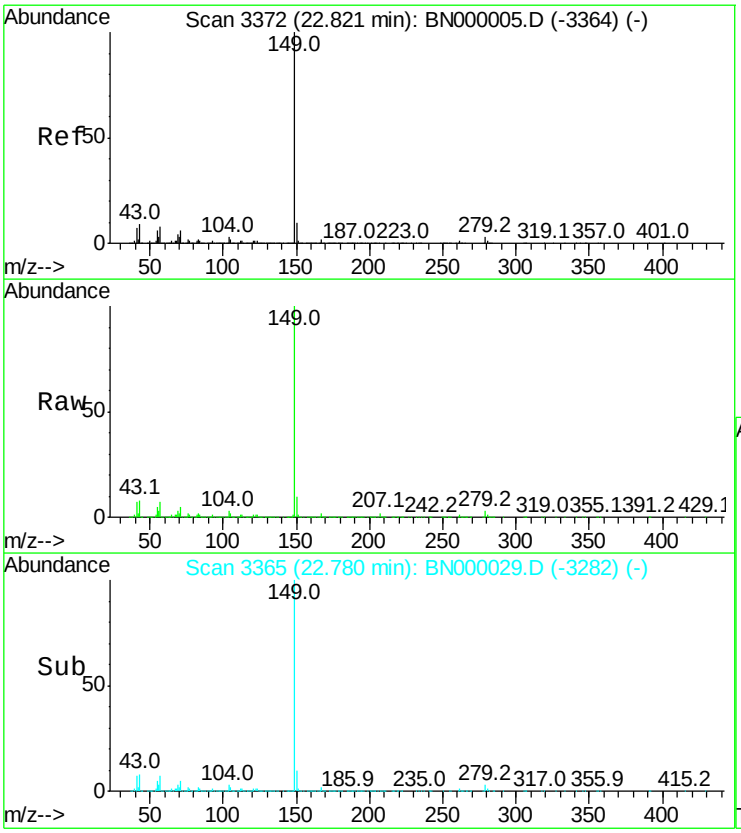
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.243 ng
RT: 21.81 min Scan# 3200
Delta R.T. -0.04 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 4940434

Ion	Ratio	Lower	Upper
149	100		
167	27.2	24.3	36.5
279	3.0	4.0	6.0#

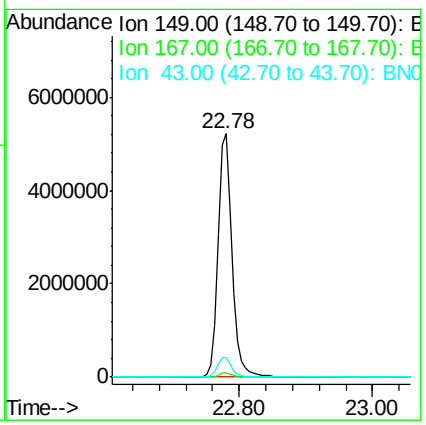


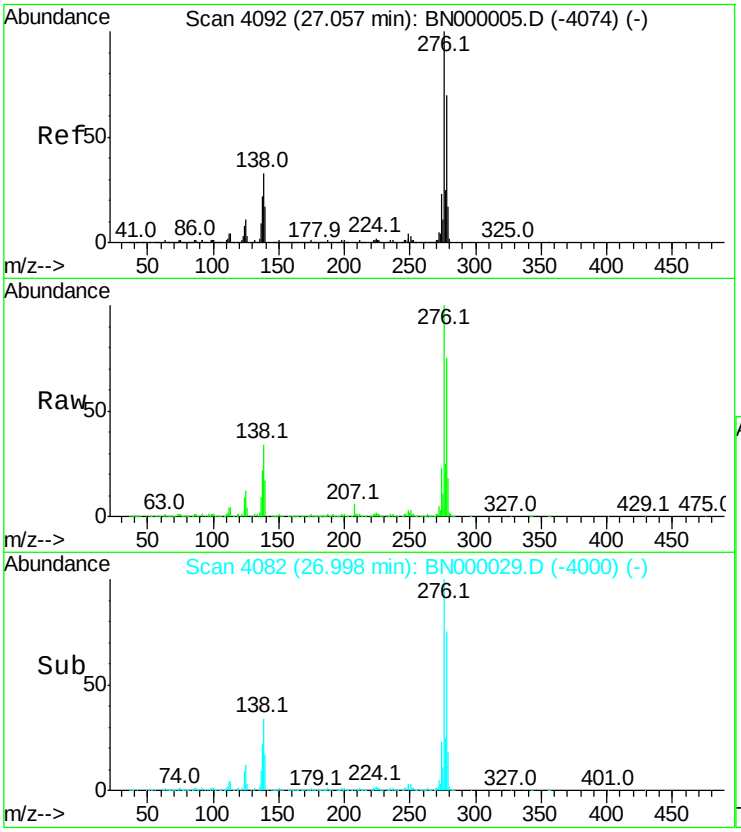


#84
Di-n-octyl phthalate
Concen: 40.857 ng
RT: 22.78 min Scan# 3365
Delta R.T. -0.04 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:149 Resp: 7733855

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	8.4	8.9	13.3#



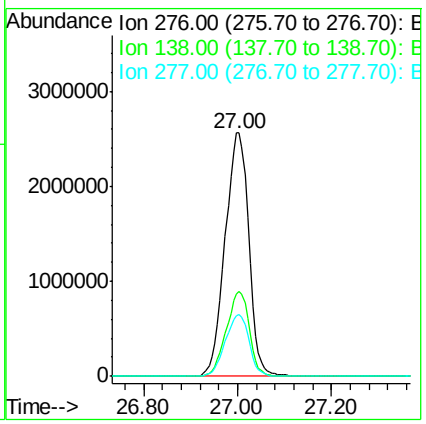


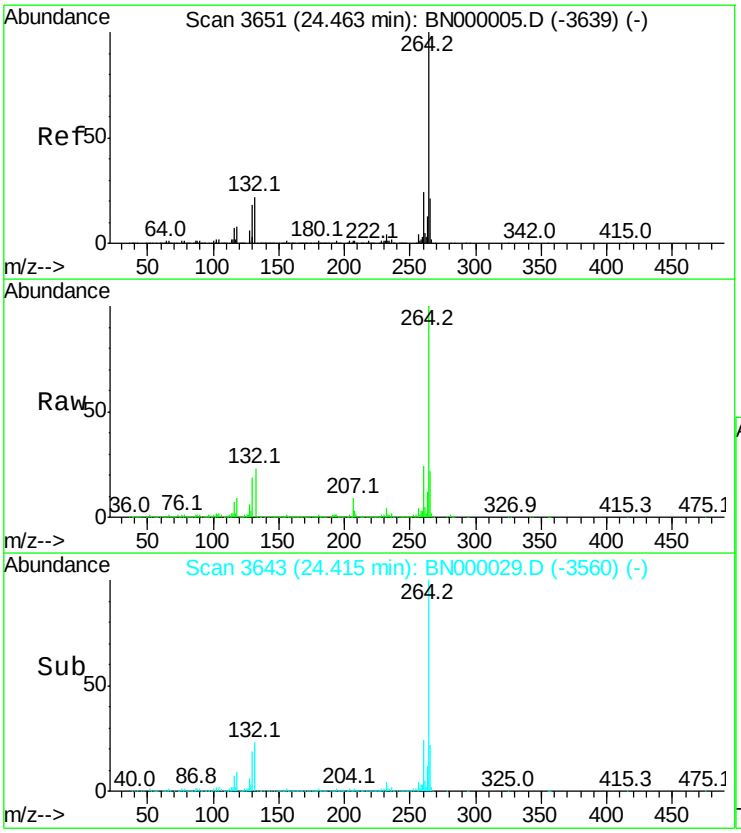
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.231 ng
RT: 27.00 min Scan# 4082
Delta R.T. -0.05 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 8981139

Ion	Ratio	Lower	Upper
276	100		
138	33.9	16.0	24.0#
277	25.3	20.0	30.0

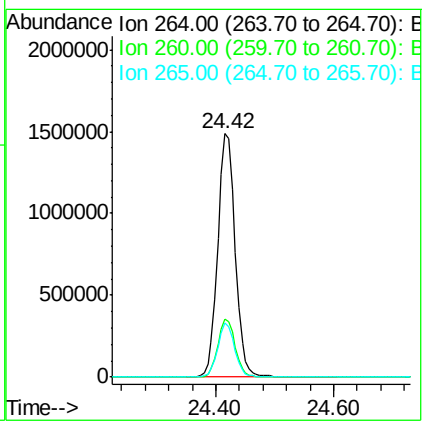


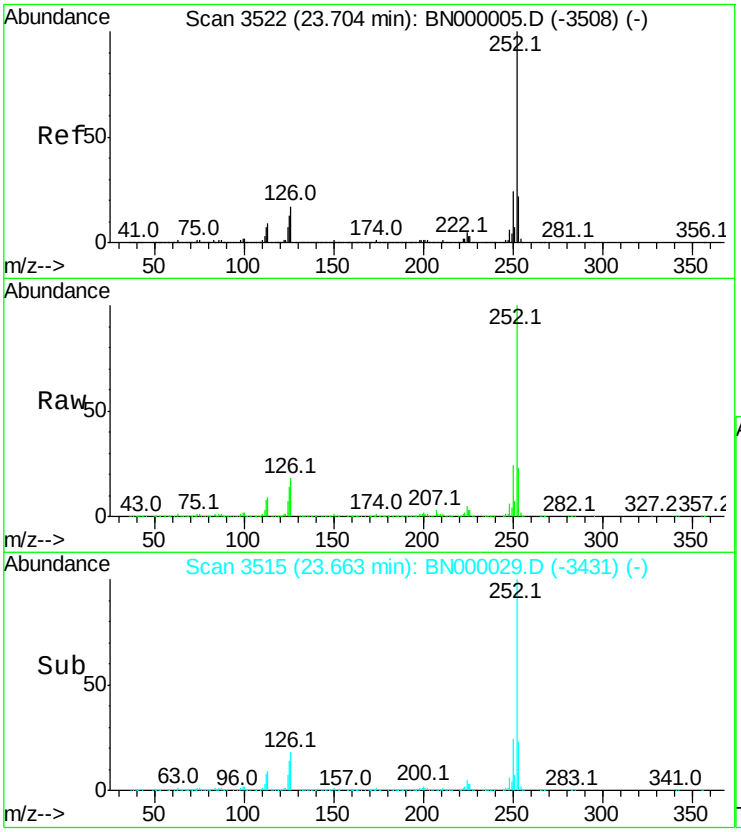


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.42 min Scan# 3643
Delta R.T. -0.04 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:264 Resp: 3049607

Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.4	26.0
265	22.1	17.7	26.5



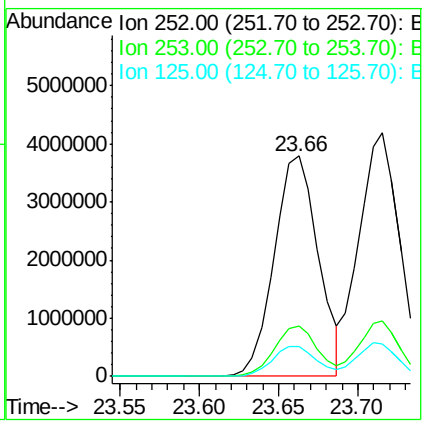


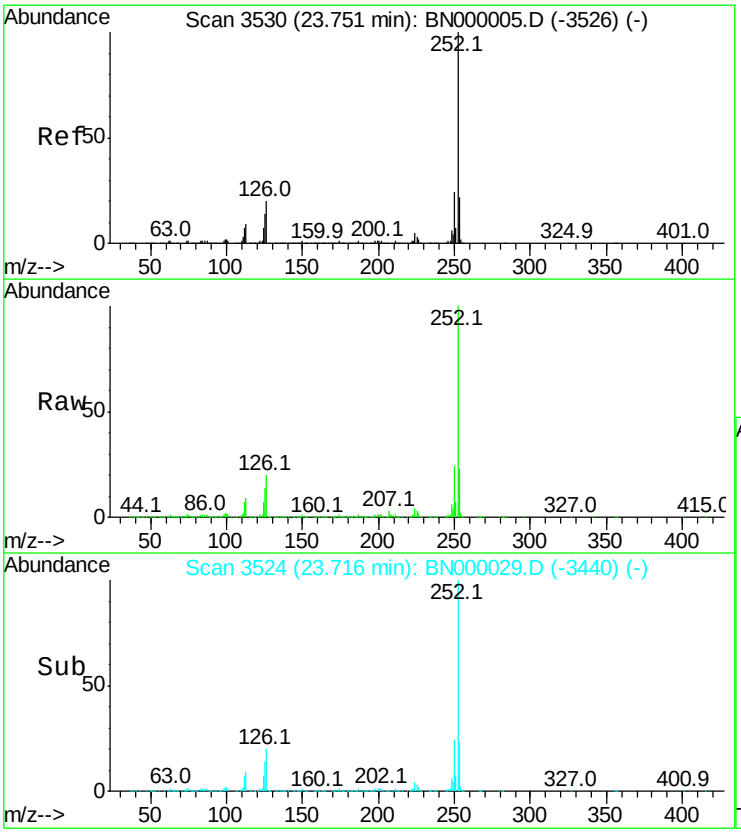
#87
Benzo(b)fluoranthene
Concen: 40.378 ng
RT: 23.66 min Scan# 3515
Delta R.T. -0.04 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 7321466

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	13.7	7.2	10.8#

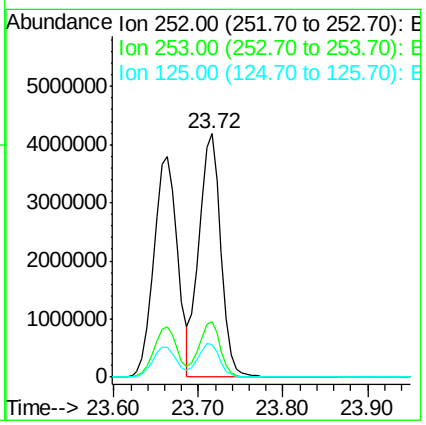


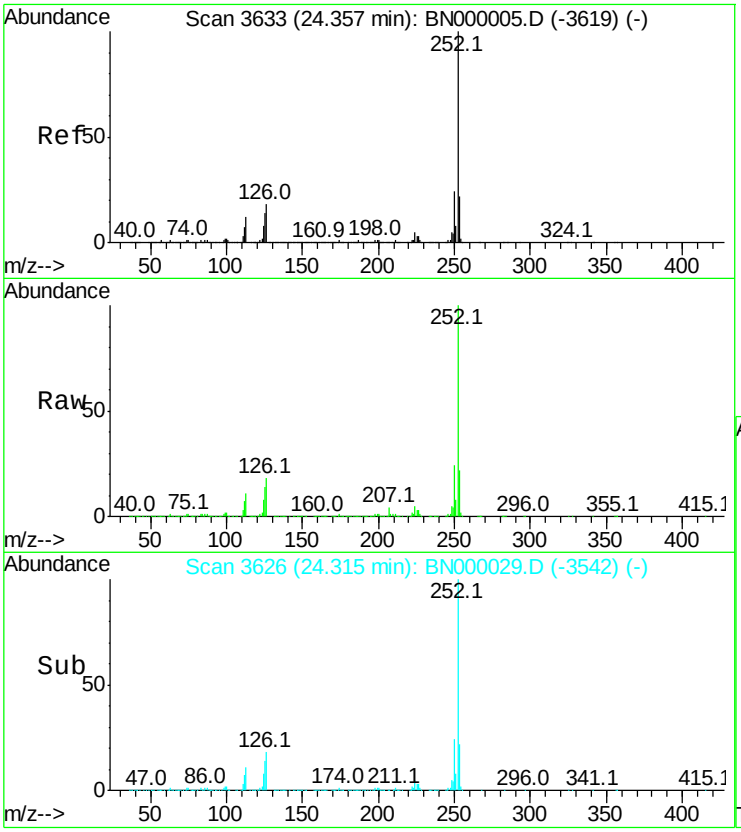


#88
Benzo(k)fluoranthene
Concen: 41.386 ng
RT: 23.72 min Scan# 3524
Delta R.T. -0.04 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:252 Resp: 7524179

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	13.5	6.6	9.8#



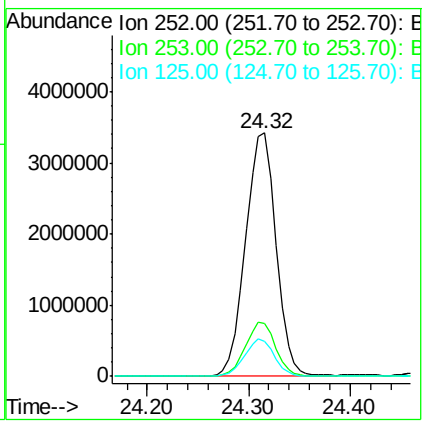


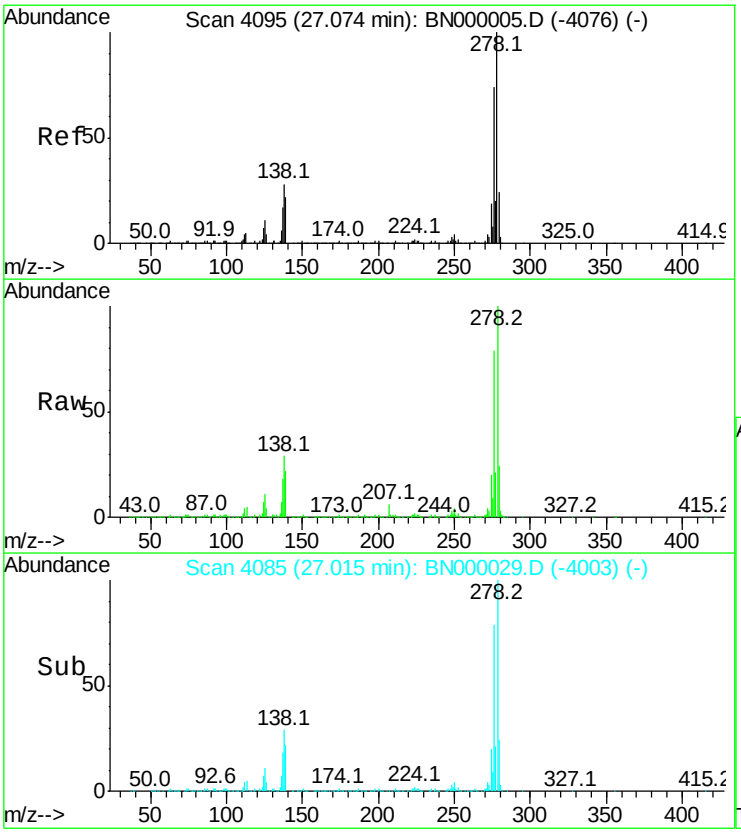
#89
Benzo(a)pyrene
Concen: 40.680 ng
RT: 24.32 min Scan# 3626
Delta R.T. -0.04 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 7165827

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	14.3	7.3	10.9#

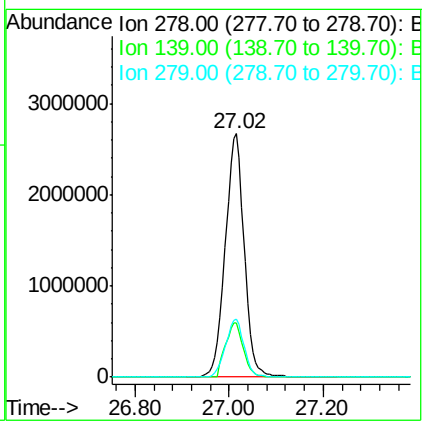


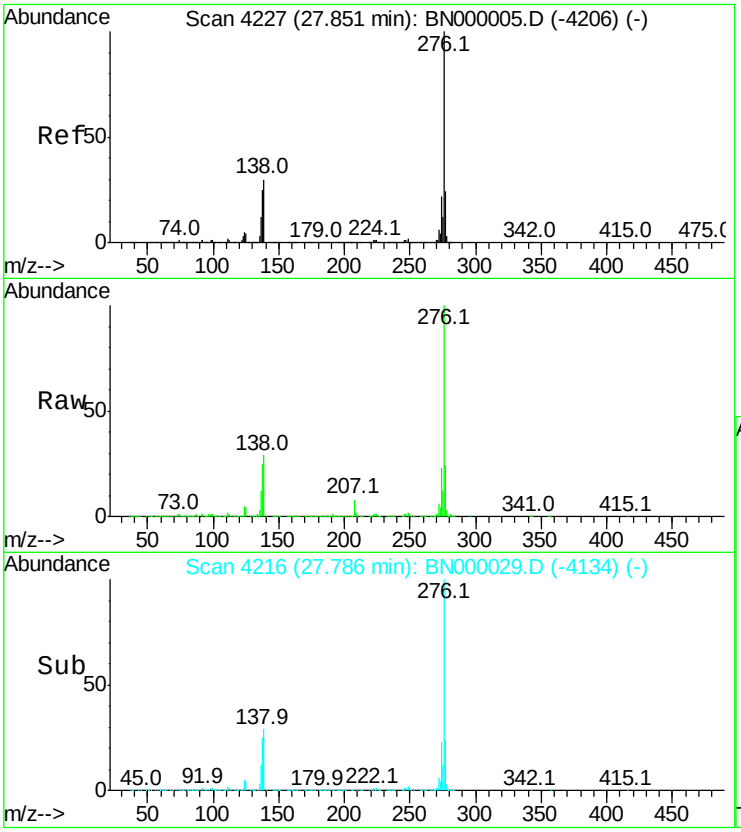


#90
Dibenzo(a,h)anthracene
Concen: 40.522 ng
RT: 27.02 min Scan# 4085
Delta R.T. -0.05 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Tgt Ion:278 Resp: 7471158

Ion	Ratio	Lower	Upper
278	100		
139	22.2	9.8	14.6#
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.061 ng
RT: 27.79 min Scan# 4216
Delta R.T. -0.05 min
Lab File: BN000029.D
Acq: 06 Feb 2018 14:23

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 7506751

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.3	27.5
138	29.2	13.9	20.9#