Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102418\
Data File : BN003294.D
Acq On : 25 Oct 2018 04:41
Operator : MJ/SJ
Sample : J5164-09
Misc : MDL 2PPM
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Oct 25 07:18:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN102418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 24 14:21:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	84967	20.00	ng		0.00
21) Naphthalene-d8	10.37	136	399876	20.00	ng		0.00
39) Acenaphthene-d10	14.24	164	254073	20.00	ng		0.00
64) Phenanthrene-d10	17.00	188	612695	20.00	ng		0.00
76) Chrysene-d12	21.21	240	692667	20.00	ng		0.00
87) Perylene-d12	23.41	264	701138	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	717473	147.08	ng		0.00
7) Phenol-d6	6.80	99	998848	144.00	ng		0.00
23) Nitrobenzene-d5	8.75	82	580181	83.21	ng		0.00
42) 2,4,6-Tribromophenol	15.75	330	516475	150.96	ng		0.00
45) 2-Fluorobiphenyl	12.85	172	1569299	83.78	ng		0.00
79) Terphenyl-d14	19.64	244	2555680	78.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	4602	1.987	ng	#	84
3) Pyridine	3.65	79	8709	1.645	ng	#	79
4) n-Nitrosodimethylamine	3.55	42	2498	1.282	ng	#	53
6) Aniline	6.95	93	13275	1.533	ng		98
8) 2-Chlorophenol	7.17	128	12681	2.111	ng	#	79
9) Benzaldehyde	6.78	77	9683	2.404	ng		85
10) Phenol	6.82	94	14607	1.995	ng	#	66
11) bis(2-Chloroethyl)ether	7.05	93	12023	2.011	ng		98
12) 1,3-Dichlorobenzene	7.49	146	13820	2.069	ng		98
13) 1,4-Dichlorobenzene	7.63	146	13875	2.017	ng		95
14) 1,2-Dichlorobenzene	7.95	146	13382	2.005	ng		97
15) Benzyl Alcohol	7.91	79	15580	3.117	ng	#	52
16) 2,2'-oxybis(1-Chloropropan	8.13	45	17530	2.000	ng		93
17) 2-Methylphenol	8.08	107	9536	1.906	ng		95
18) Hexachloroethane	8.65	117	4680	1.942	ng		88
19) n-Nitroso-di-n-propylamine	8.40	70	8619	1.723	ng		98
20) 3+4-Methylphenols	8.08	107	9536	1.342	ng		82
22) Acetophenone	8.43	105	18051	1.862	ng	#	89
24) Nitrobenzene	8.80	77	13965	1.963	ng		98
25) Isophorone	9.32	82	25322	2.070	ng		99
26) 2-Nitrophenol	9.53	139	5289	1.412	ng		95
27) 2,4-Dimethylphenol	9.62	122	10190	1.935	ng		92
28) bis(2-Chloroethoxy)methane	9.83	93	16197	1.966	ng		97
29) 2,4-Dichlorophenol	10.12	162	9473	1.577	ng		93
30) 1,2,4-Trichlorobenzene	10.25	180	13007	1.904	ng		96
31) Naphthalene	10.42	128	42598	2.180	ng		97
32) Benzoic acid	9.62	122	10190	7.032	ng	#	11
33) 4-Chloroaniline	10.60	127	11581	1.341	ng	#	93
34) Hexachlorobutadiene	10.70	225	7682	1.885	ng		96
35) Caprolactam	11.37	113	1718	0.730	ng	#	82
36) 4-Chloro-3-methylphenol	11.75	107	11329	1.690	ng		98
37) 2-Methylnaphthalene	12.06	142	30789	2.205	ng		98
38) 1-Methylnaphthalene	12.27	142	29854	2.189	ng	#	94
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	15395	1.832	ng		99

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Sample : J5164-09
Misc : MDL 2PPM
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Oct 25 07:18:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN102418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 24 14:21:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.39	237	532	9.058 ng	#	71
43) 2,4,6-Trichlorophenol	12.71	196	8340	1.570 ng		95
44) 2,4,5-Trichlorophenol	12.82	196	8871	1.602 ng		96
46) 1,1'-Biphenyl	13.07	154	43632	1.957 ng		99
47) 2-Chloronaphthalene	13.12	162	31320	1.904 ng		99
48) 2-Nitroaniline	13.37	65	6490	1.343 ng		88
49) Acenaphthylene	13.97	152	51459	2.044 ng		99
50) Dimethylphthalate	13.72	163	41626	2.026 ng		99
51) 2,6-Dinitrotoluene	13.86	165	7867	1.687 ng		98
52) Acenaphthene	14.30	154	32757	2.147 ng		98
53) 3-Nitroaniline	14.21	138	5822	1.168 ng	#	87
55) Dibenzofuran	14.66	168	51985	2.095 ng		95
56) 4-Nitrophenol	14.66	139	20482	10.734 ng	#	15
57) 2,4-Dinitrotoluene	14.67	165	9453	1.495 ng	#	94
58) Fluorene	15.30	166	42831	2.237 ng		96
59) 2,3,4,6-Tetrachlorophenol	14.90	232	8693	1.787 ng	#	92
60) Diethylphthalate	15.07	149	40658	1.950 ng		98
61) 4-Chlorophenyl-phenylether	15.30	204	22094	2.077 ng		91
62) 4-Nitroaniline	15.41	138	4912	1.009 ng		87
63) Azobenzene	15.59	77	37277	1.935 ng		96
65) 4,6-Dinitro-2-methylphenol	15.49	198	2793	0.653 ng		81
66) n-Nitrosodiphenylamine	15.52	169	36446	1.900 ng		98
67) 4-Bromophenyl-phenylether	16.19	248	13010	1.885 ng		97
68) Hexachlorobenzene	16.32	284	15089	1.919 ng		97
69) Atrazine	16.48	200	11827	1.740 ng		93
70) Pentachlorophenol	16.70	266	2011	6.998 ng		97
71) Phenanthrene	17.05	178	72130	2.239 ng		99
72) Anthracene	17.15	178	68996	2.147 ng		98
73) Carbazole	17.44	167	61133	1.837 ng		99
74) Di-n-butylphthalate	17.97	149	65479	1.686 ng		99
75) Fluoranthene	19.08	202	78469	2.068 ng		98
77) Benzidine	19.30	184	11184	0.552 ng	#	93
78) Pyrene	19.45	202	83864	2.060 ng		99
80) Butylbenzylphthalate	20.34	149	29556	1.564 ng		99
81) Benzo(a)anthracene	21.19	228	88726	2.200 ng		99
82) 3,3'-Dichlorobenzidine	21.15	252	22872	1.370 ng		95
83) Chrysene	21.25	228	84652	2.183 ng		98
84) Bis(2-ethylhexyl)phthalate	21.12	149	47108	1.680 ng		99
85) Di-n-octyl phthalate	21.99	149	82287	1.711 ng	#	91
86) Indeno(1,2,3-cd)pyrene	25.64	276	88805	1.998 ng		99
88) Benzo(b)fluoranthene	22.76	252	87860	2.276 ng		99
89) Benzo(k)fluoranthene	22.80	252	83398	2.203 ng		98
90) Benzo(a)pyrene	23.32	252	81904	2.226 ng		98
91) Dibenzo(a,h)anthracene	25.64	278	75504	2.073 ng		98
92) Benzo(g,h,i)perylene	26.33	276	71900	2.057 ng		97

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

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Instrument :
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ClientSampleId :

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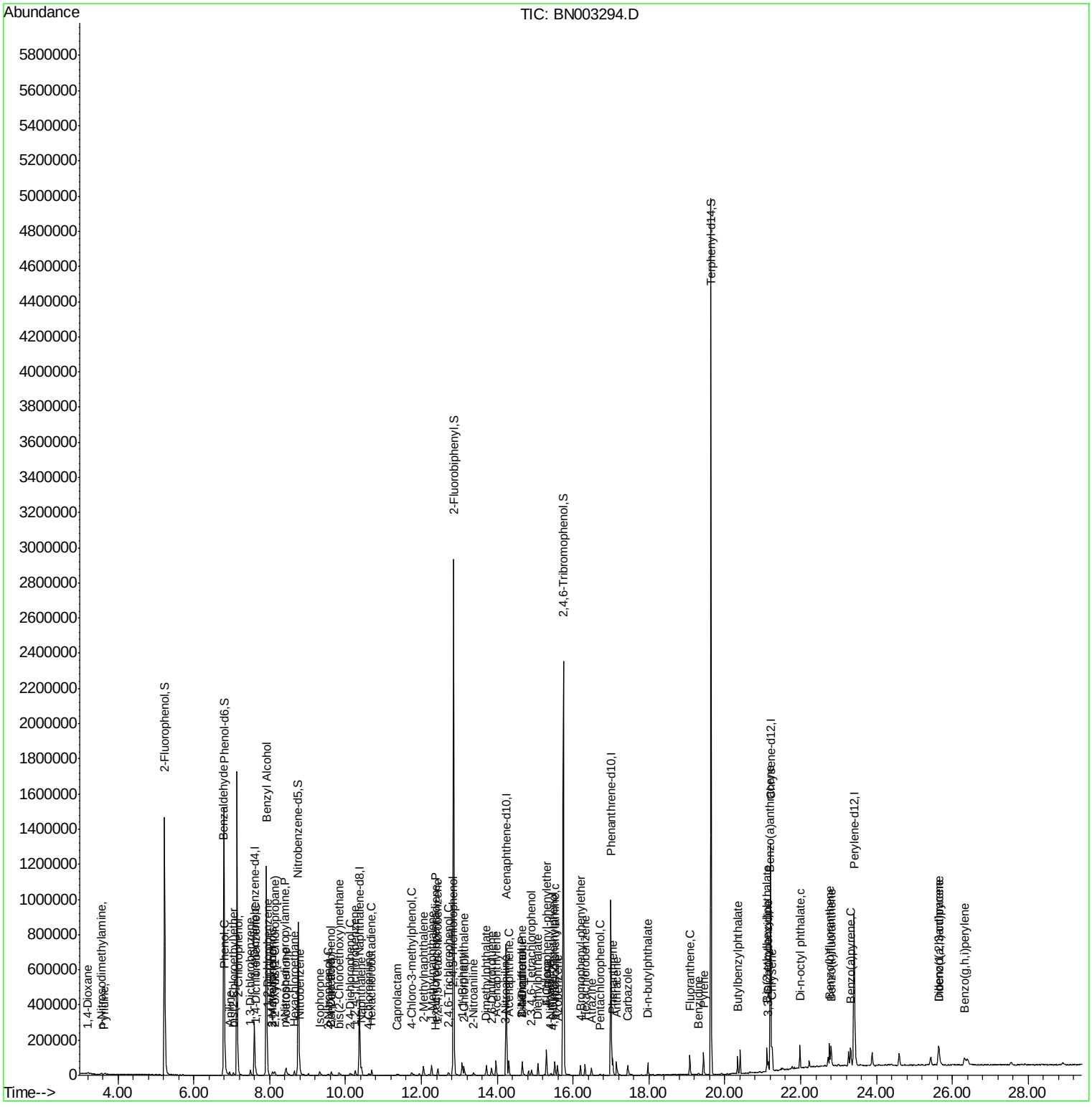
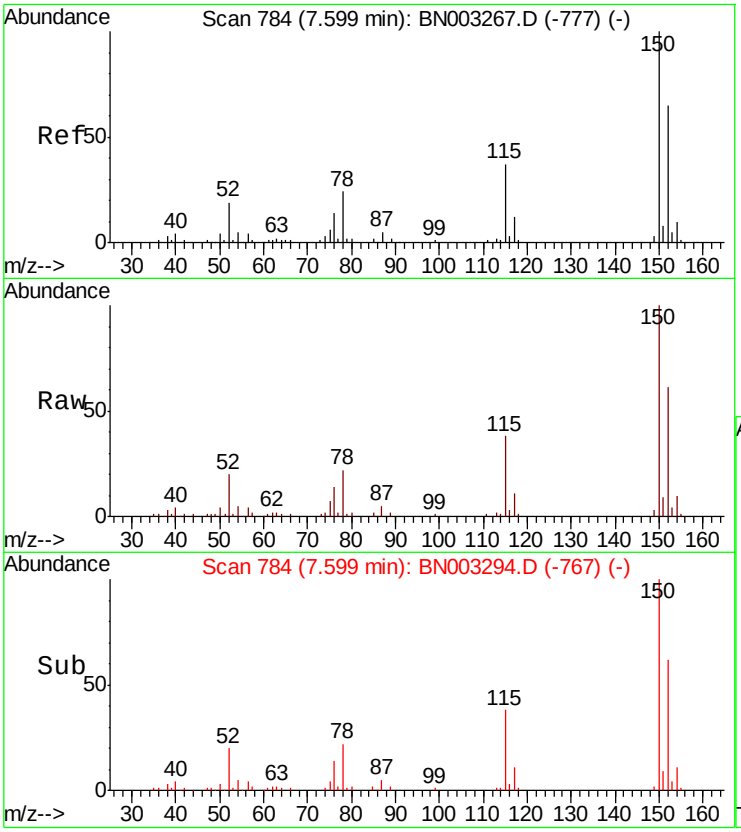
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 24 14:21:25 2018
Response via : Initial Calibration



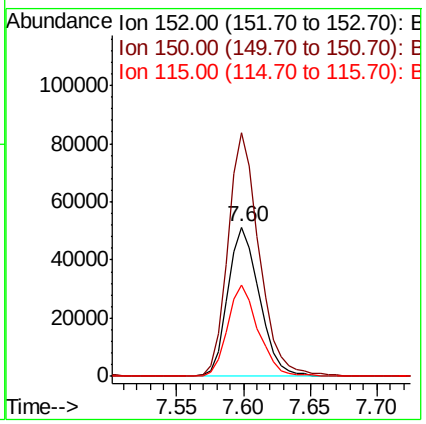


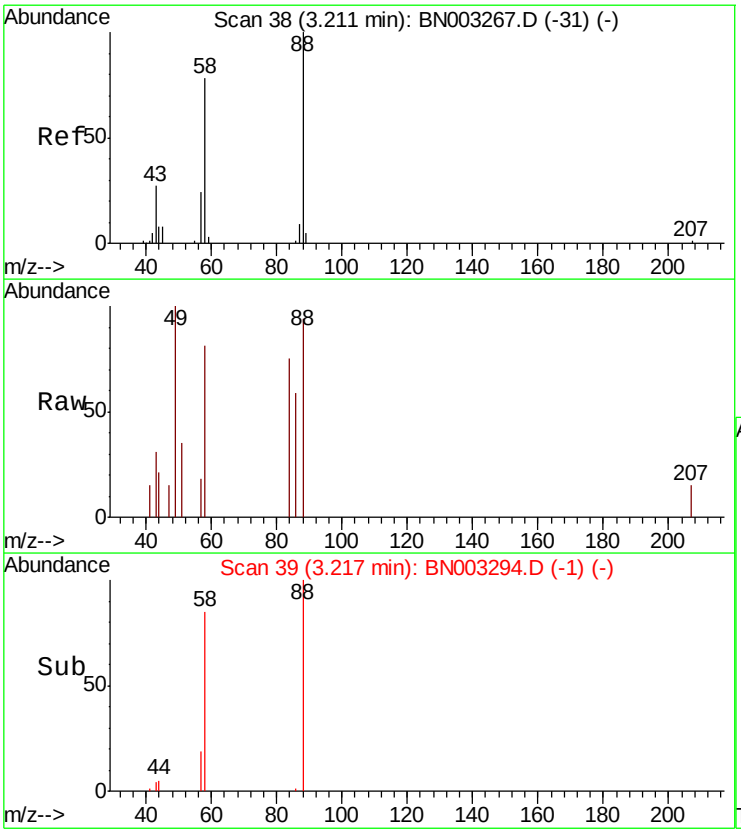
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.60 min Scan# 784
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 84967

Ion	Ratio	Lower	Upper
152	100		
150	163.0	123.8	185.8
115	61.3	45.9	68.9

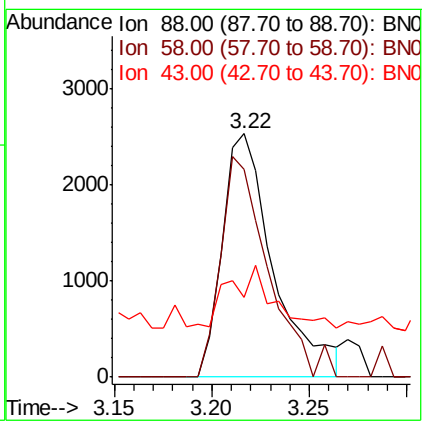


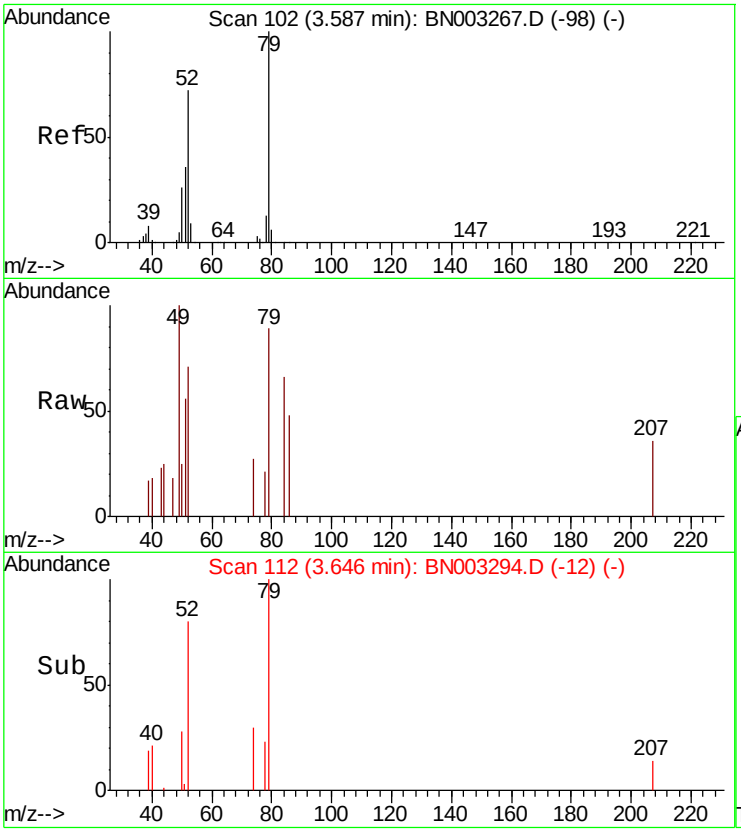


#2
1,4-Dioxane
Concen: 1.987 ng
RT: 3.22 min Scan# 39
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion: 88 Resp: 4602

Ion	Ratio	Lower	Upper
88	100		
58	83.8	61.1	91.7
43	9.4	22.2	33.4#



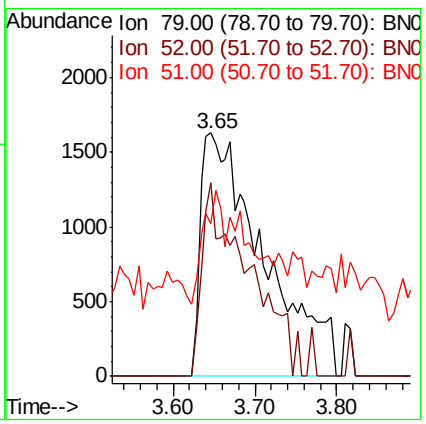


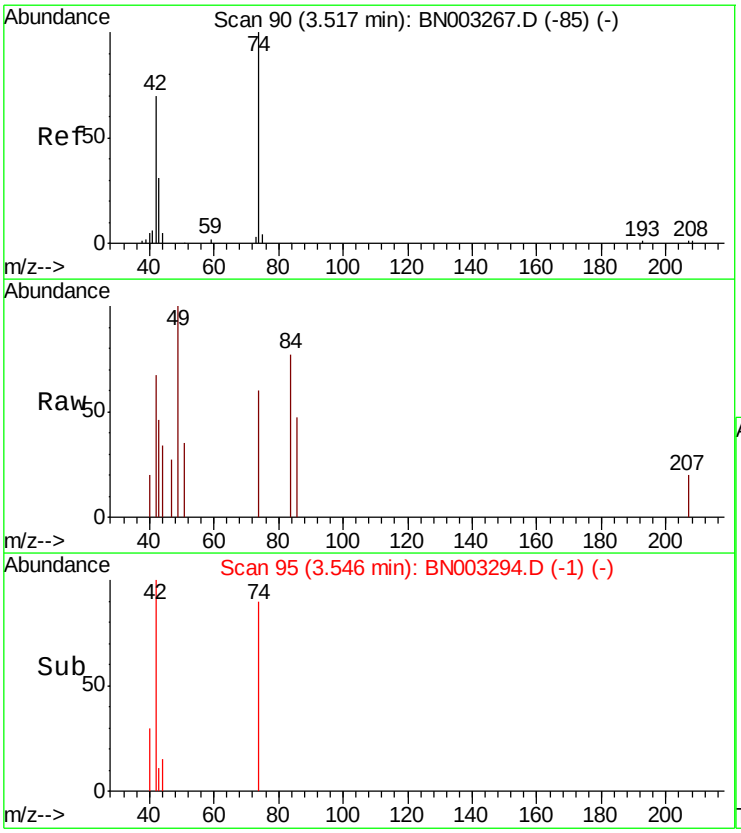
#3
Pyridine
Concen: 1.645 ng
RT: 3.65 min Scan# 112
Delta R.T. 0.06 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 8709

Ion	Ratio	Lower	Upper
79	100		
52	79.8	57.7	86.5
51	62.7	28.7	43.1#

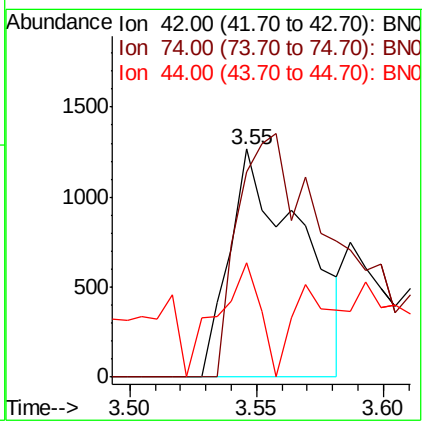


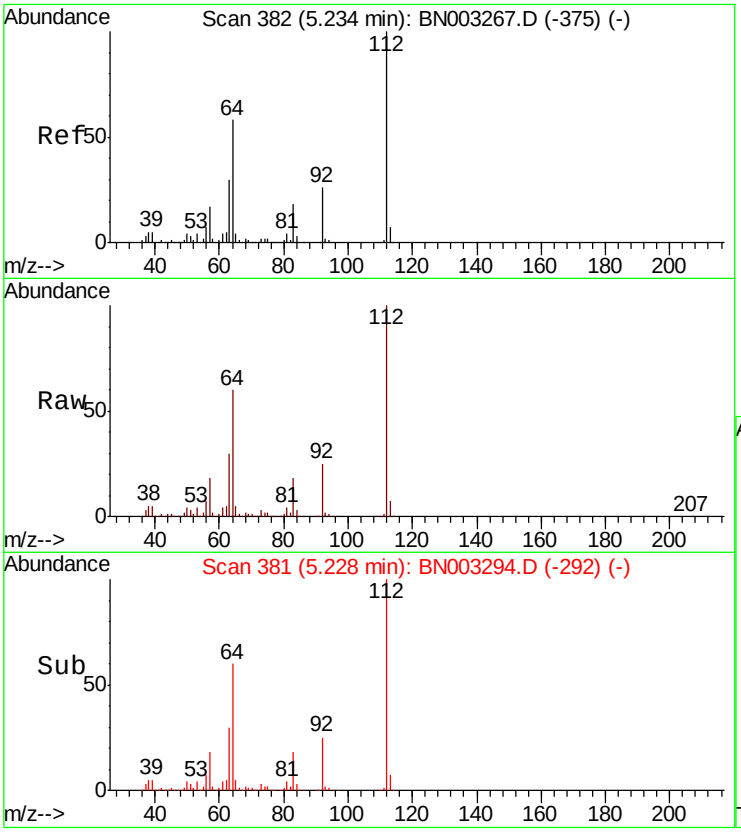


#4
n-Nitrosodimethylamine
Concen: 1.282 ng
RT: 3.55 min Scan# 95
Delta R.T. 0.03 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion: 42 Resp: 2498

Ion	Ratio	Lower	Upper
42	100		
74	89.8	114.2	171.4#
44	50.2	6.1	9.1#



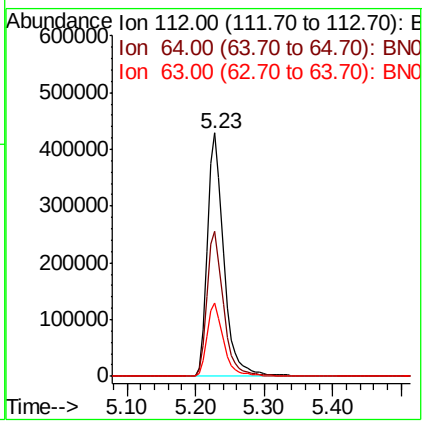


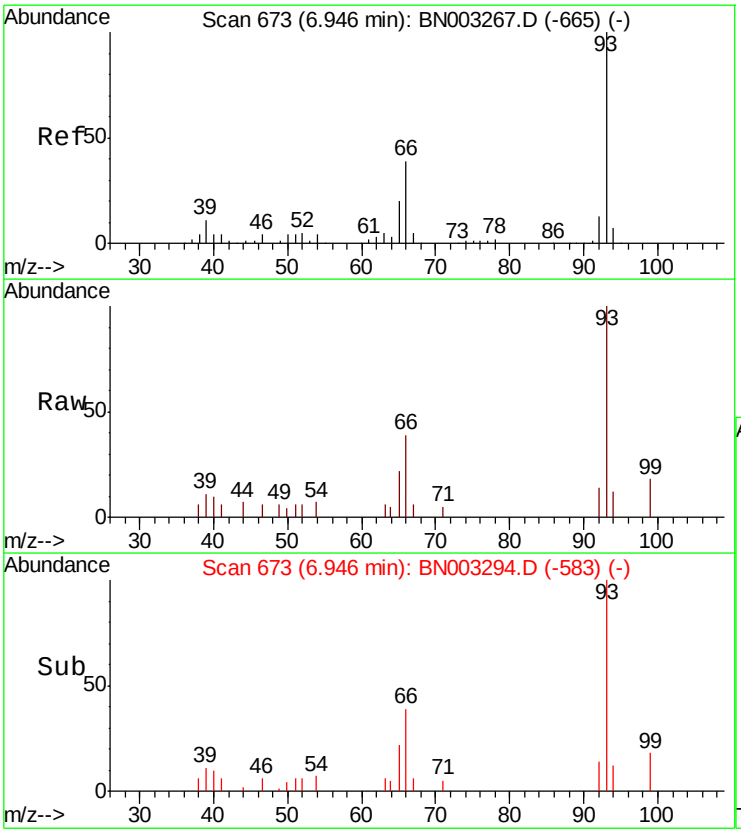
#5
2-Fluorophenol
Concen: 147.075 ng
RT: 5.23 min Scan# 381
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:112 Resp: 717473

Ion	Ratio	Lower	Upper
112	100		
64	59.5	46.6	69.8
63	30.2	23.8	35.8

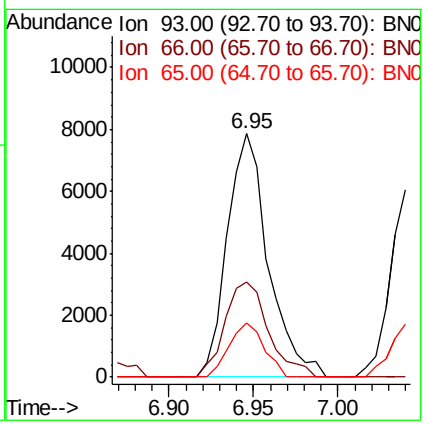


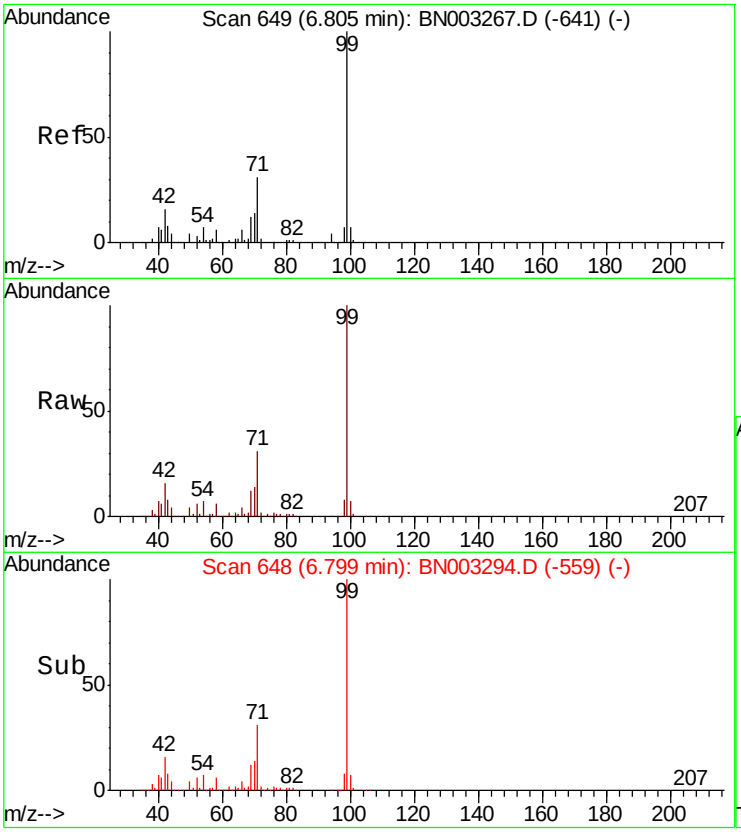


#6
Aniline
Concen: 1.533 ng
RT: 6.95 min Scan# 673
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion: 93 Resp: 13275

Ion	Ratio	Lower	Upper
93	100		
66	39.0	31.4	47.0
65	22.3	15.7	23.5



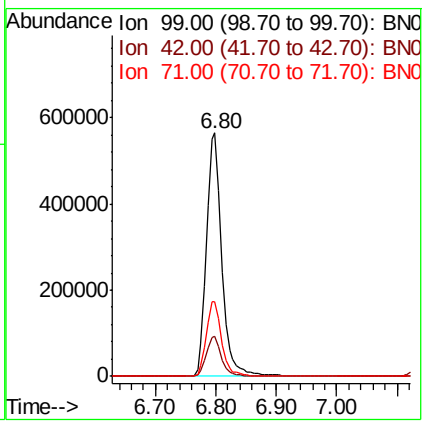


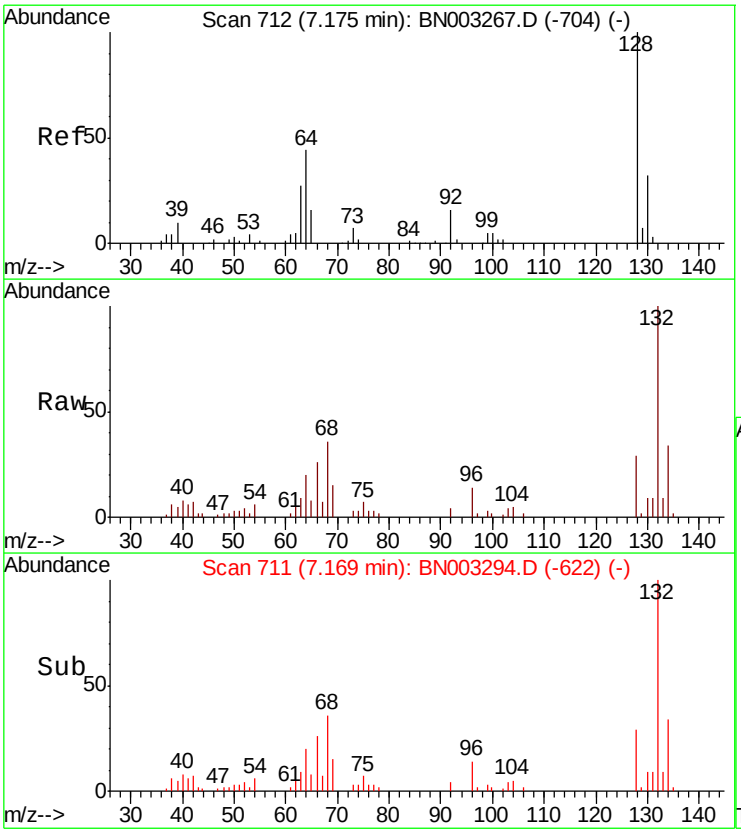
#7
Phenol-d6
Concen: 143.996 ng
RT: 6.80 min Scan# 648
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 99 Resp: 998848

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.0	19.6
71	30.6	24.5	36.7

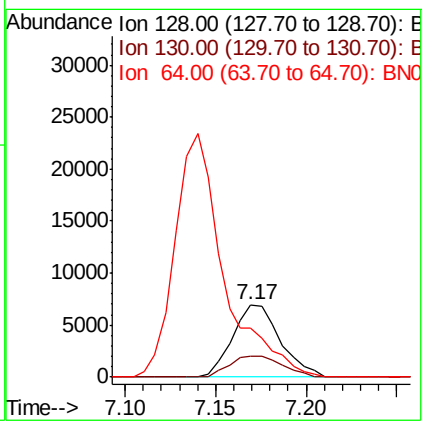


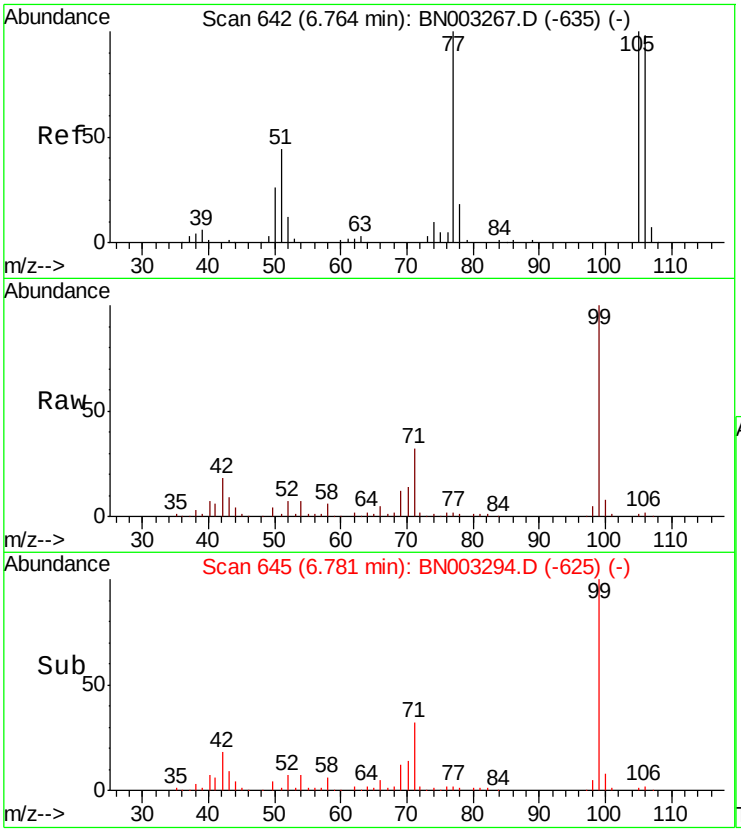


#8
2-Chlorophenol
Concen: 2.111 ng
RT: 7.17 min Scan# 711
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:128 Resp: 12681

Ion	Ratio	Lower	Upper
128	100		
130	29.8	12.4	52.4
64	68.8	27.0	67.0#



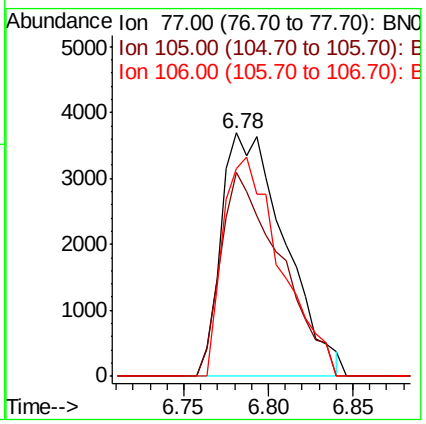


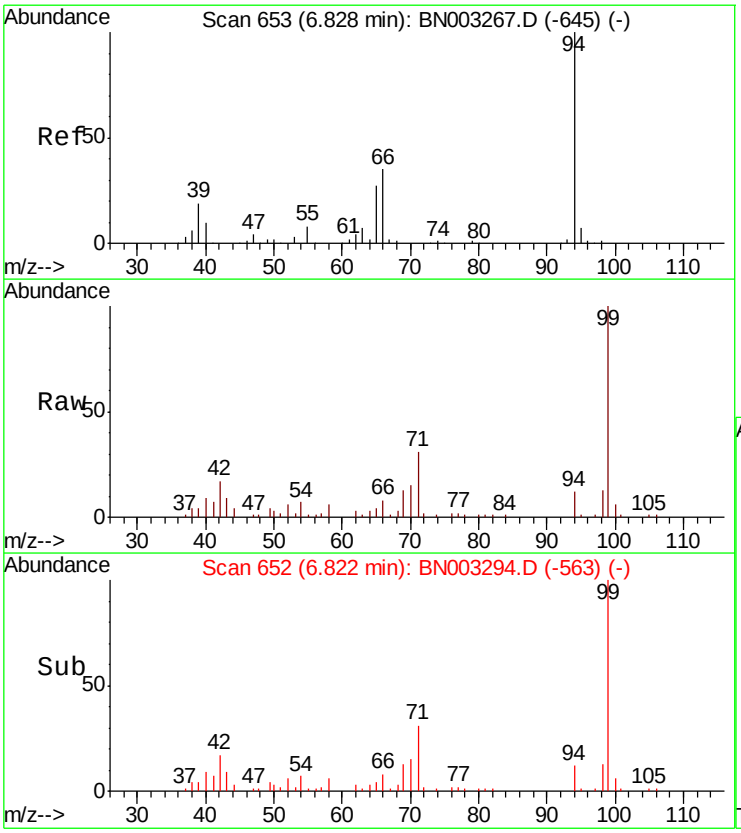
#9
Benzaldehyde
Concen: 2.404 ng
RT: 6.78 min Scan# 645
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 9683

Ion	Ratio	Lower	Upper
77	100		
105	83.9	79.9	119.9
106	85.2	78.4	118.4

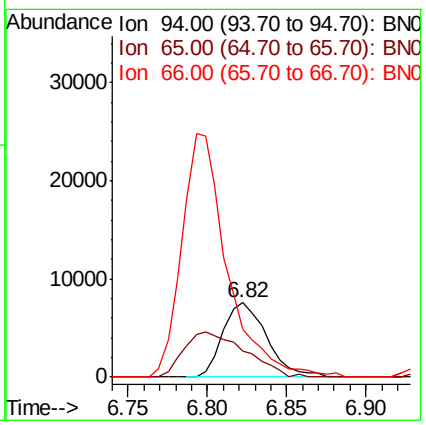


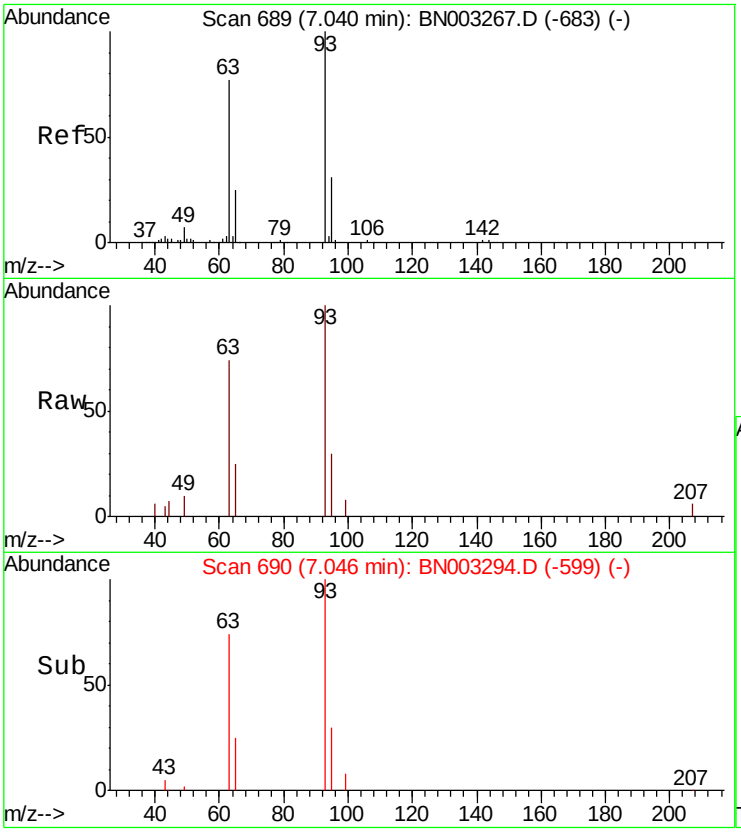


#10
Phenol
Concen: 1.995 ng
RT: 6.82 min Scan# 652
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion: 94 Resp: 14607

Ion	Ratio	Lower	Upper
94	100		
65	35.6	7.7	47.7
66	64.7	15.8	55.8#



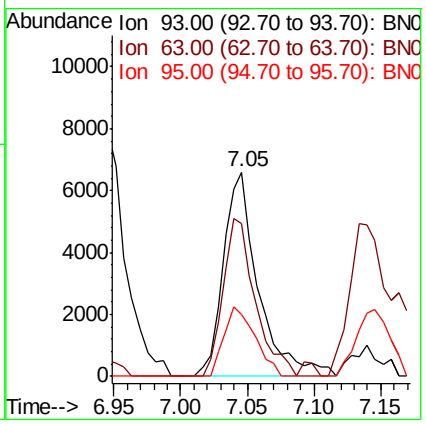


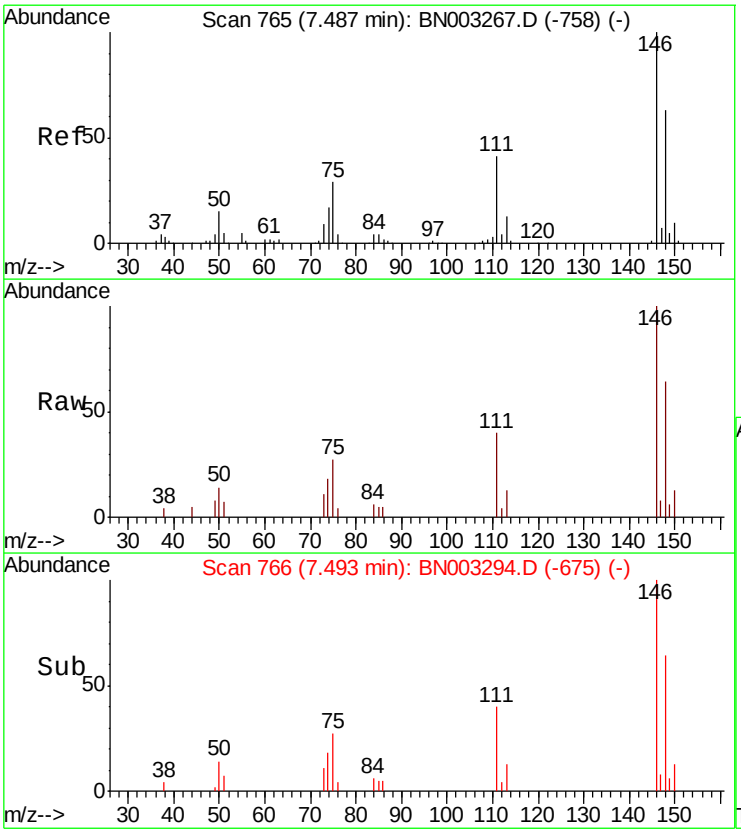
#11
bis(2-Chloroethyl)ether
Concen: 2.011 ng
RT: 7.05 min Scan# 690
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 93 Resp: 12023

Ion	Ratio	Lower	Upper
93	100		
63	74.5	56.6	96.6
95	30.1	10.9	50.9

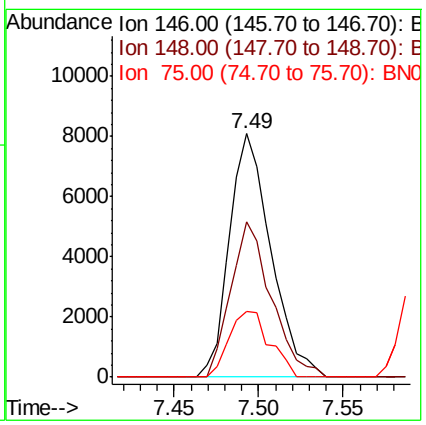


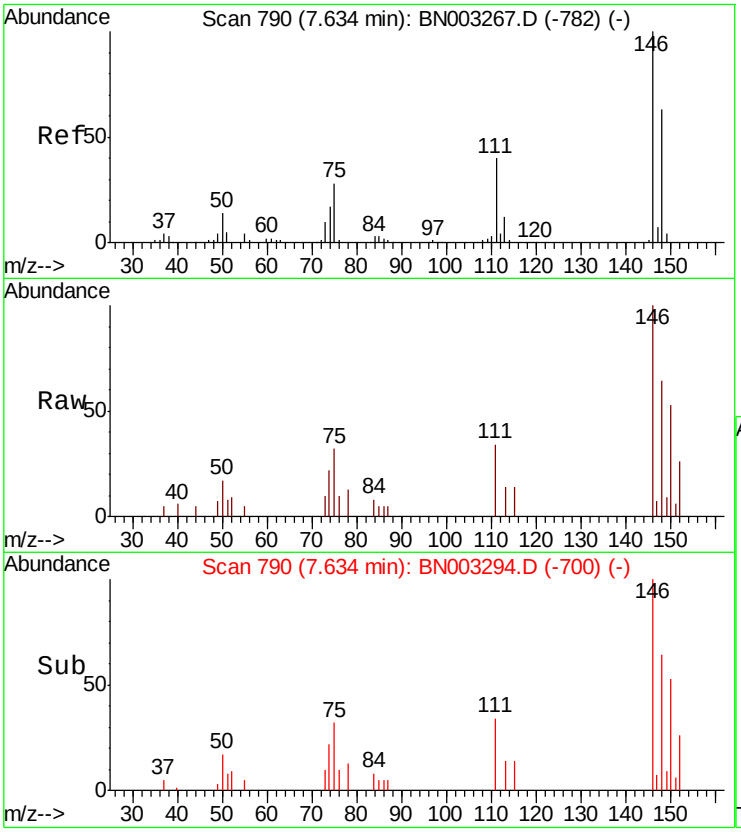


#12
1,3-Dichlorobenzene
Concen: 2.069 ng
RT: 7.49 min Scan# 766
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:146 Resp: 13820

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.1	75.1
75	27.0	22.9	34.3



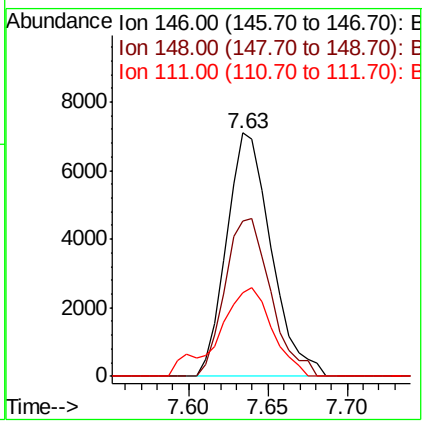


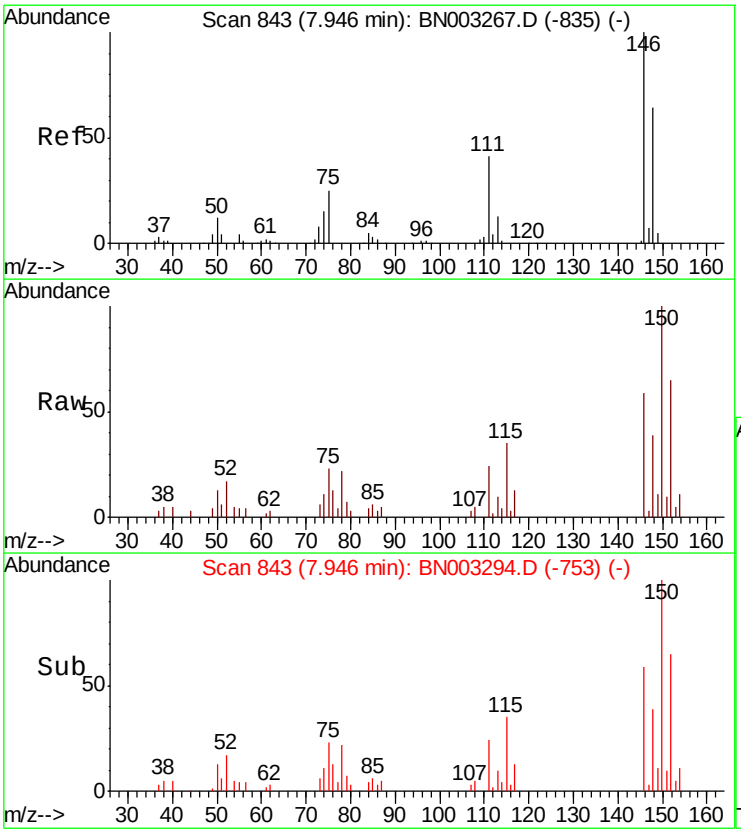
#13
1,4-Dichlorobenzene
Concen: 2.017 ng
RT: 7.63 min Scan# 790
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:146 Resp: 13875

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.2	75.2
111	34.3	32.1	48.1

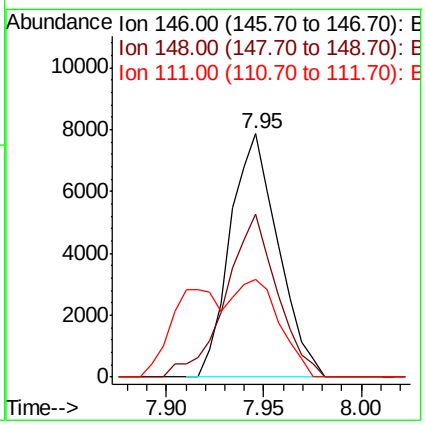


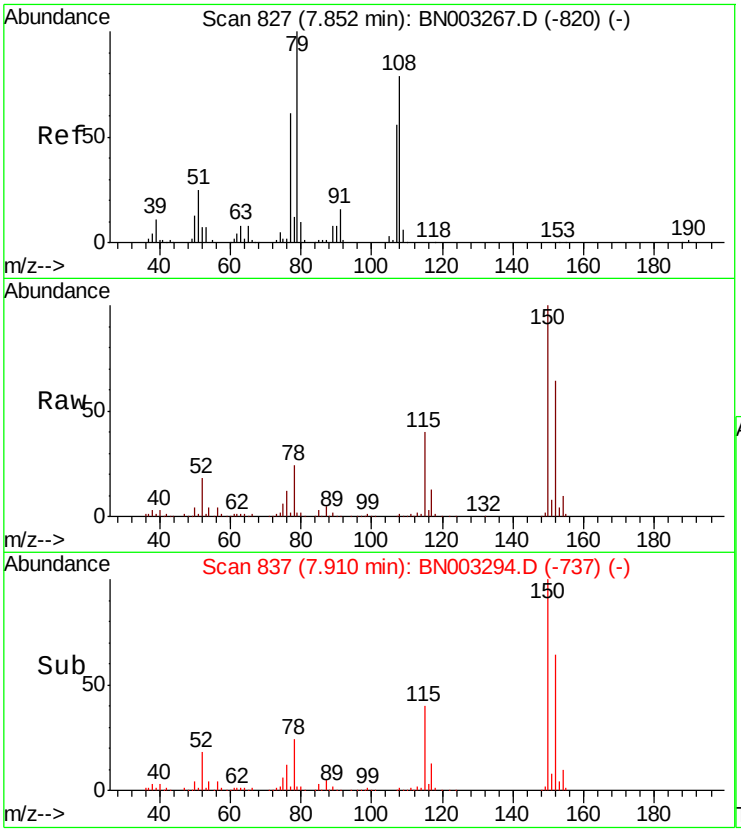


#14
1,2-Dichlorobenzene
Concen: 2.005 ng
RT: 7.95 min Scan# 843
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:146 Resp: 13382

Ion	Ratio	Lower	Upper
146	100		
148	67.2	51.4	77.2
111	40.3	33.1	49.7



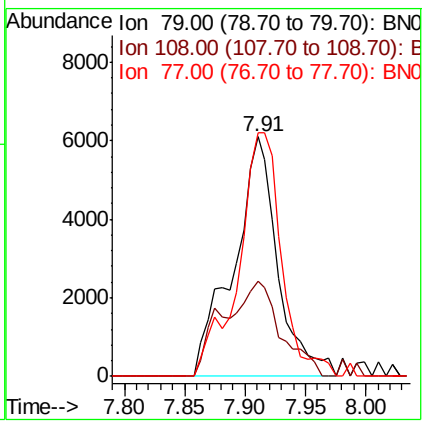


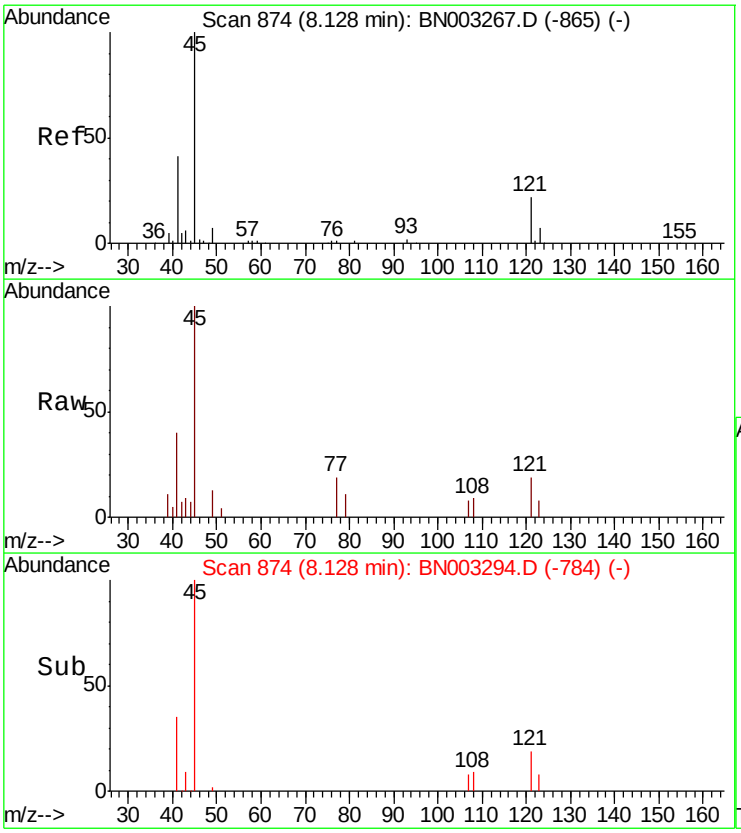
#15
Benzyl Alcohol
Concen: 3.117 ng
RT: 7.91 min Scan# 837
Delta R.T. 0.06 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 15580

Ion	Ratio	Lower	Upper
79	100		
108	39.9	63.3	94.9#
77	101.5	49.0	73.6#

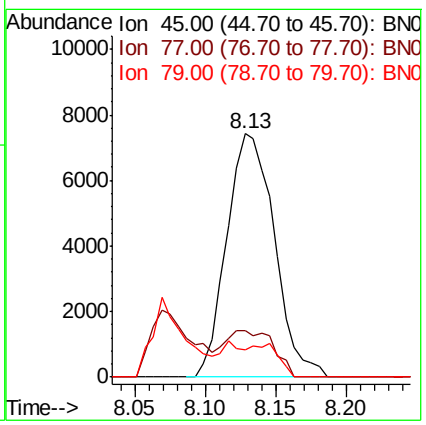


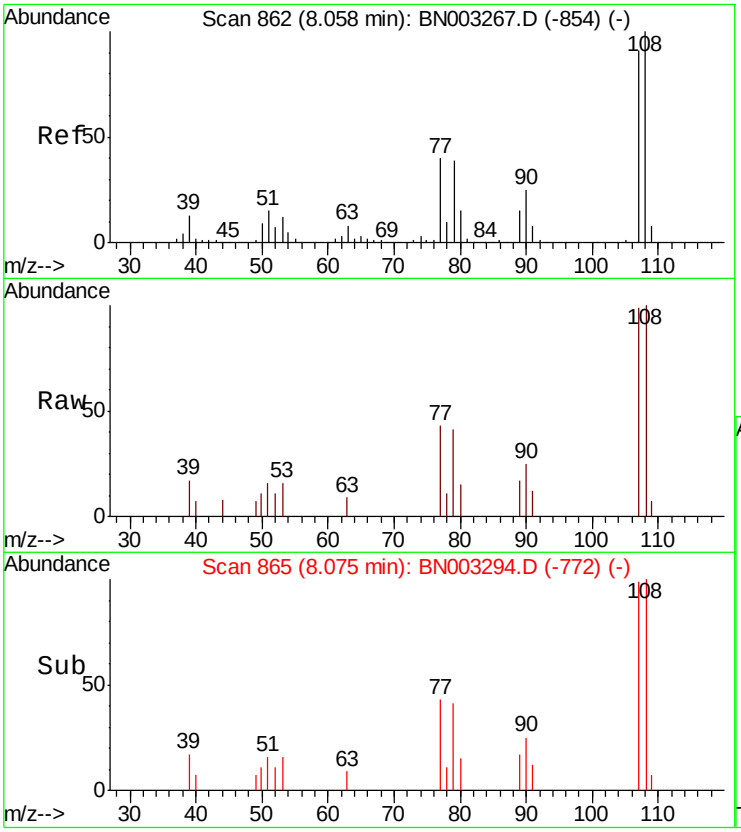


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.000 ng
RT: 8.13 min Scan# 874
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion: 45 Resp: 17530

Ion	Ratio	Lower	Upper
45	100		
77	18.9	0.0	34.0
79	11.5	0.0	30.9



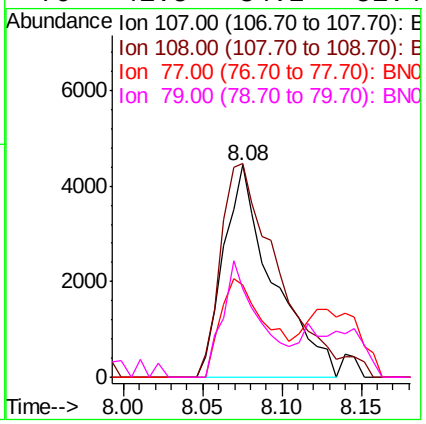


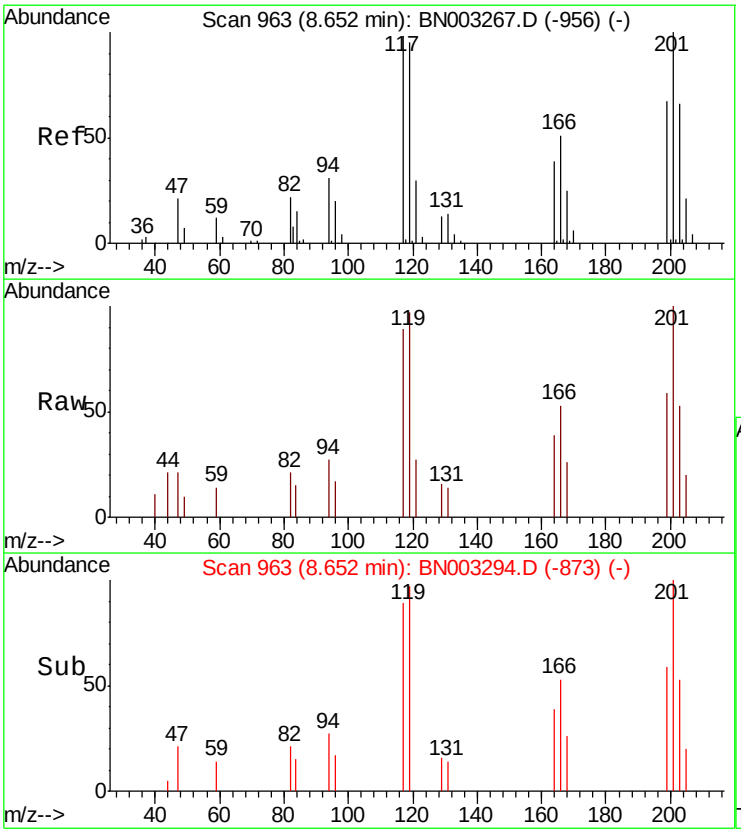
#17
2-Methylphenol
Concen: 1.906 ng
RT: 8.08 min Scan# 865
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 9536

Ion	Ratio	Lower	Upper
107	100		
108	100.8	87.6	131.4
77	43.8	35.3	52.9
79	41.5	34.2	51.4

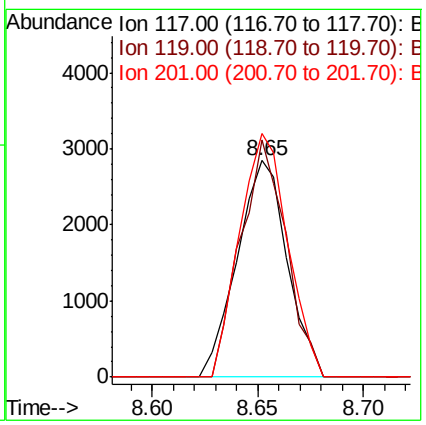


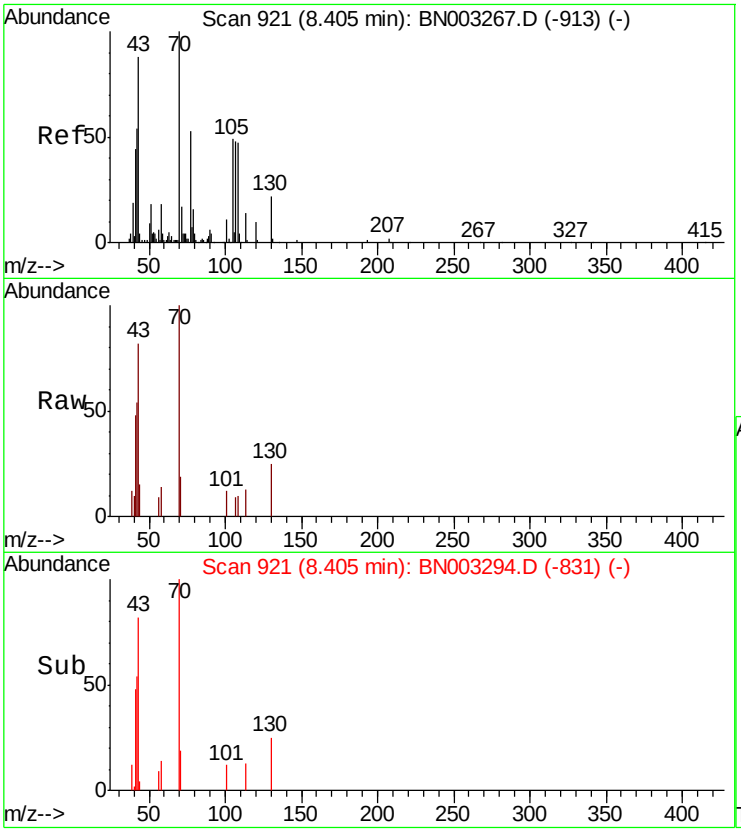


#18
Hexachloroethane
Concen: 1.942 ng
RT: 8.65 min Scan# 963
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:117 Resp: 4680

Ion	Ratio	Lower	Upper
117	100		
119	109.6	77.8	116.6
201	112.5	81.4	122.2



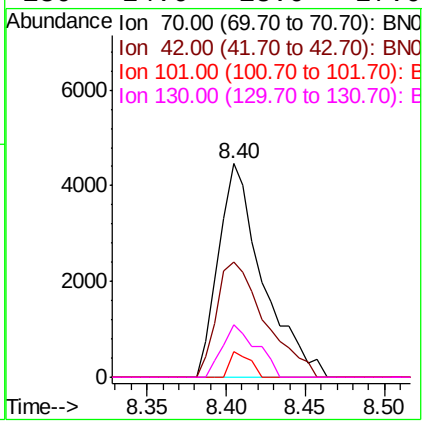


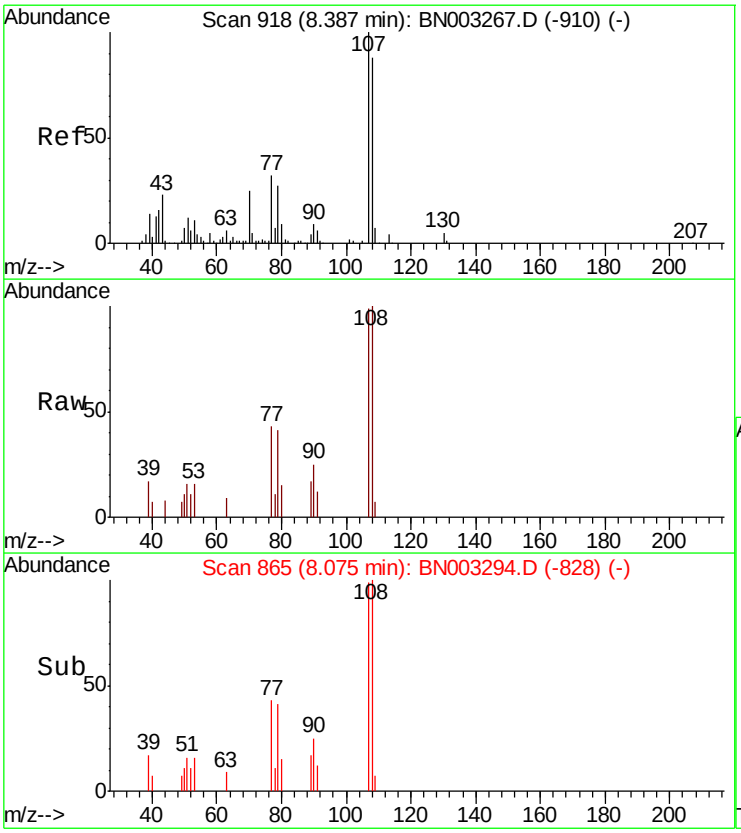
#19
n-Nitroso-di-n-propylamine
Concen: 1.723 ng
RT: 8.40 min Scan# 921
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 8619

Ion	Ratio	Lower	Upper
70	100		
42	53.7	43.5	65.3
101	12.0	8.6	12.8
130	24.6	18.0	27.0

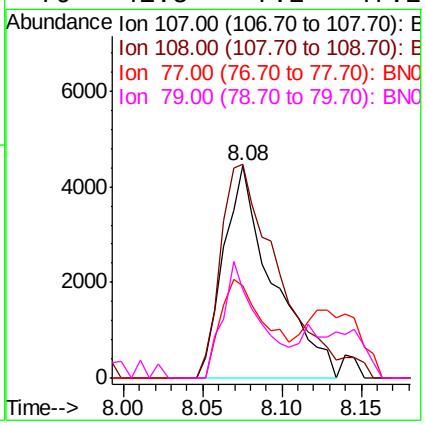


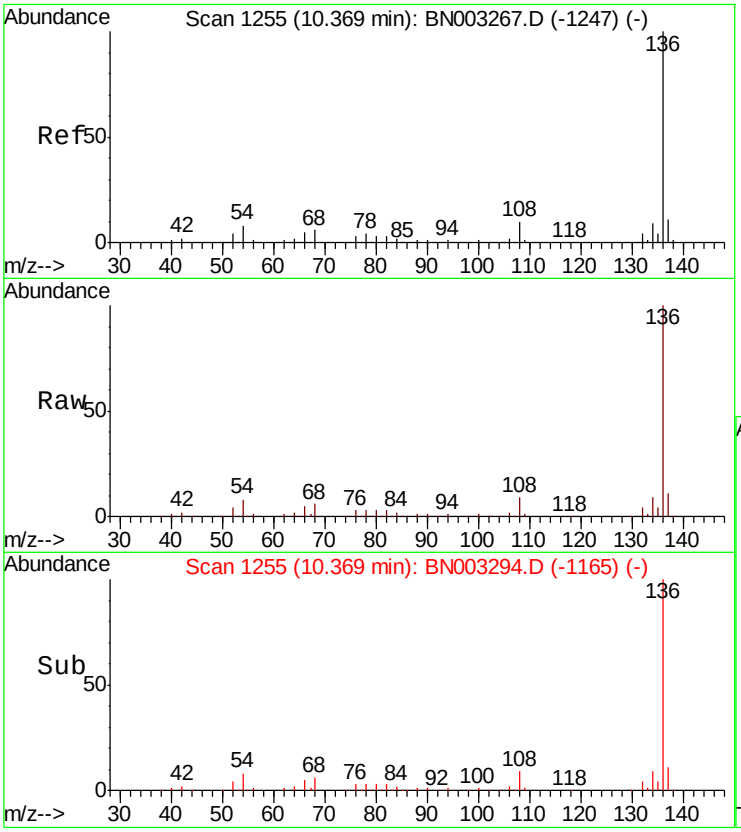


#20
3+4-Methylphenols
Concen: 1.342 ng
RT: 8.08 min Scan# 865
Delta R.T. -0.31 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:107 Resp: 9536

Ion	Ratio	Lower	Upper
107	100		
108	100.8	67.8	107.8
77	43.8	12.1	52.1
79	41.5	7.2	47.2



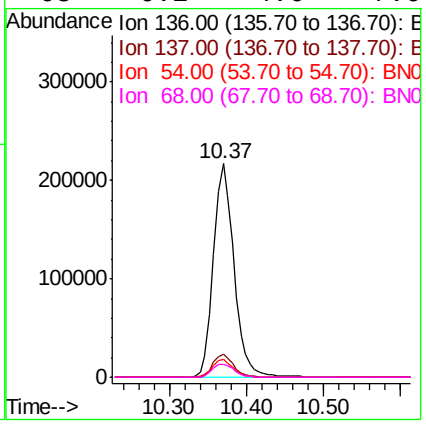


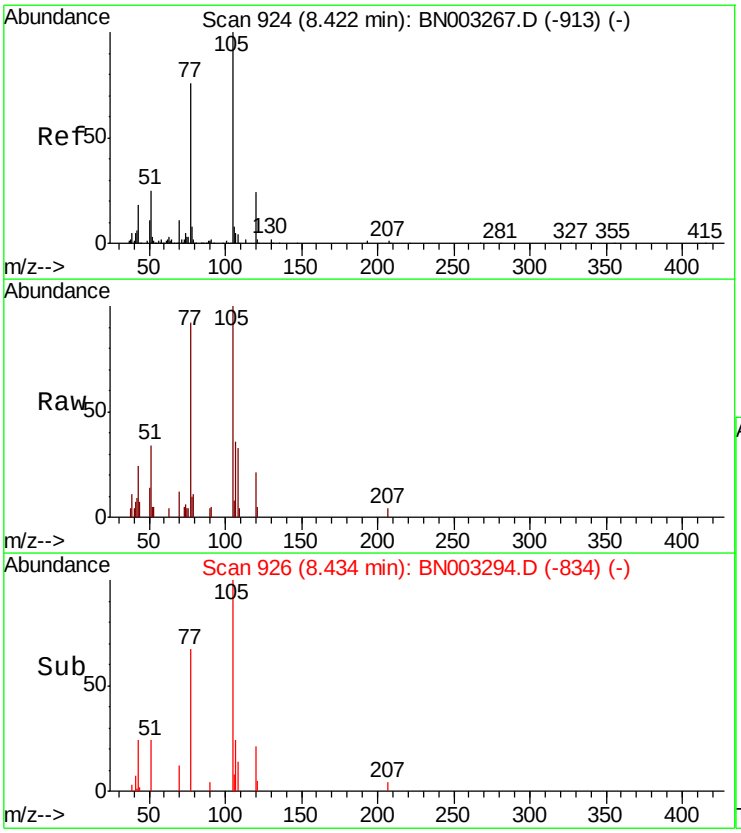
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.37 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136 Resp: 399876

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	8.4	6.6	10.0
68	6.2	4.6	7.0

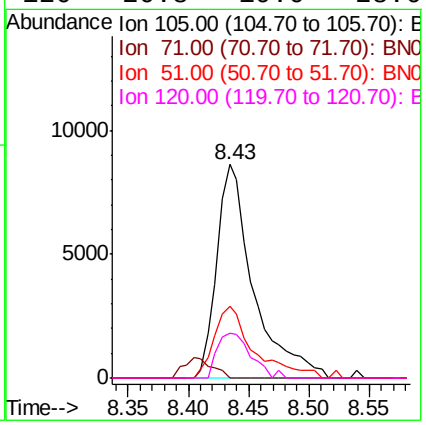


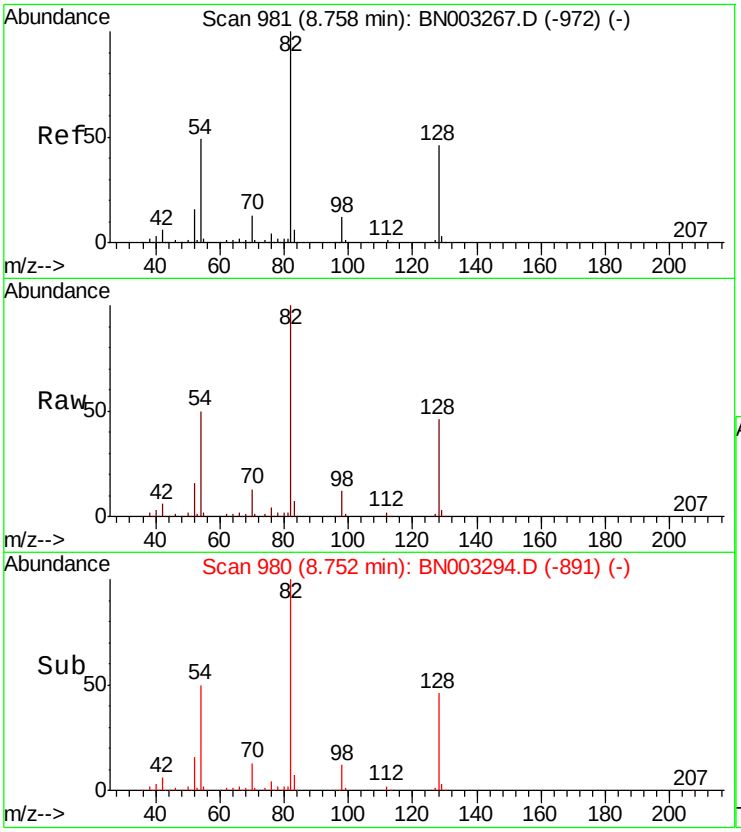


#22
Acetophenone
Concen: 1.862 ng
RT: 8.43 min Scan# 926
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:105 Resp: 18051

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.3	1.9#
51	33.5	20.5	30.7#
120	20.8	19.0	28.6



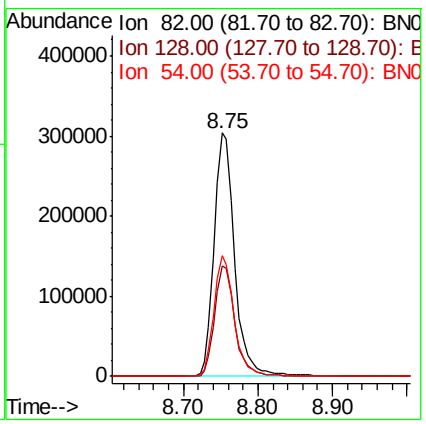


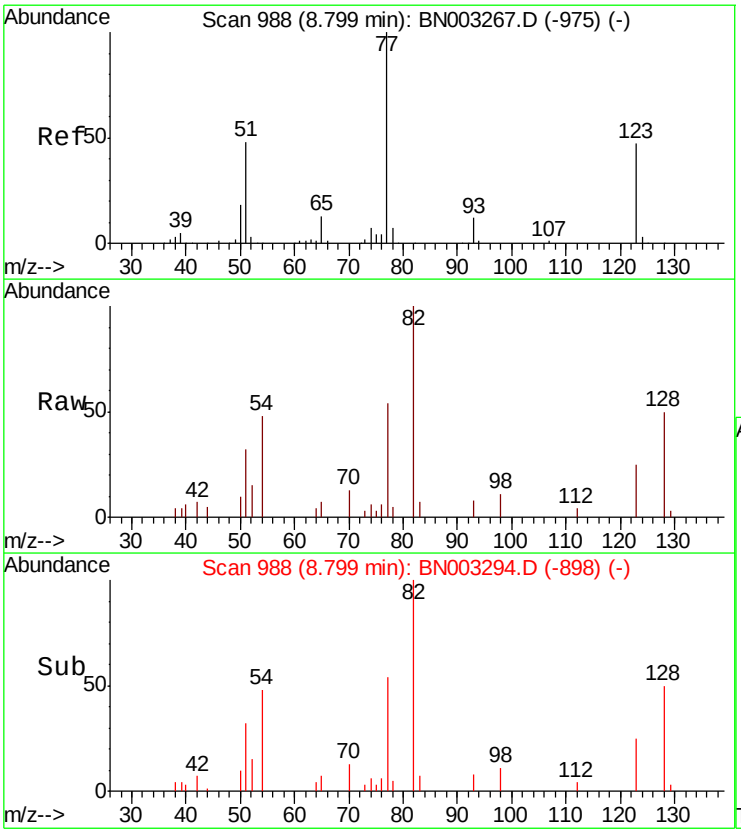
#23
Nitrobenzene-d5
Concen: 83.208 ng
RT: 8.75 min Scan# 980
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 580181

Ion	Ratio	Lower	Upper
82	100		
128	45.5	37.1	55.7
54	49.8	39.4	59.2

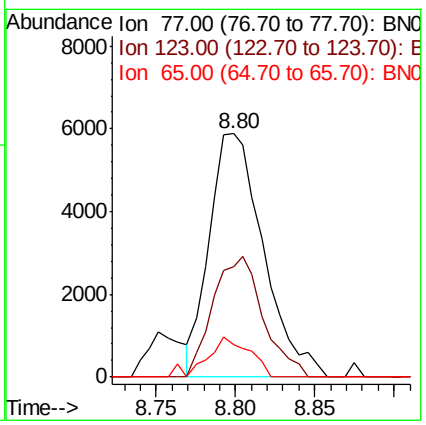


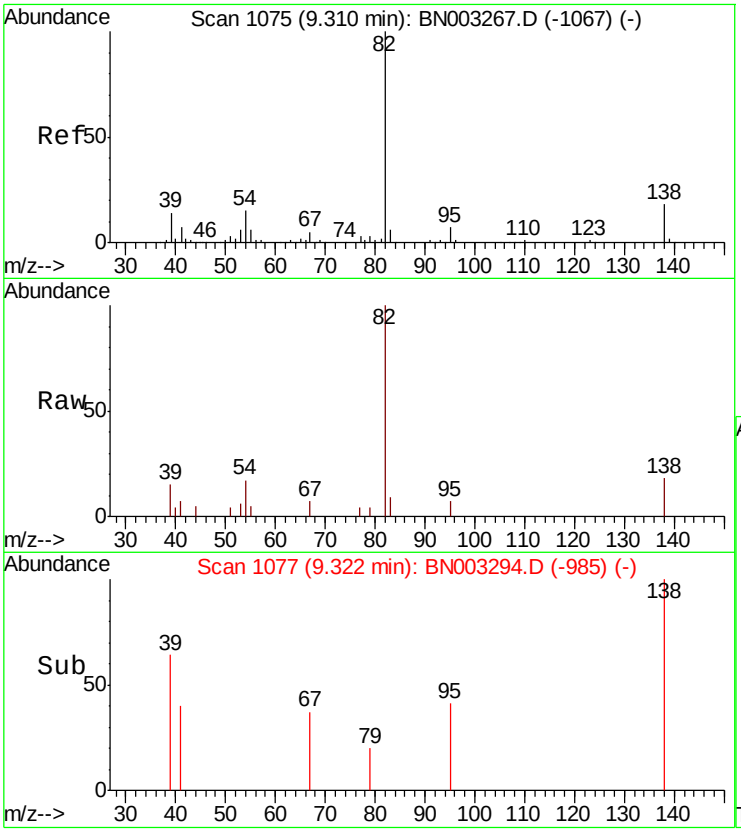


#24
Nitrobenzene
Concen: 1.963 ng
RT: 8.80 min Scan# 988
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion: 77 Resp: 13965

Ion	Ratio	Lower	Upper
77	100		
123	45.5	37.8	56.6
65	13.1	10.7	16.1



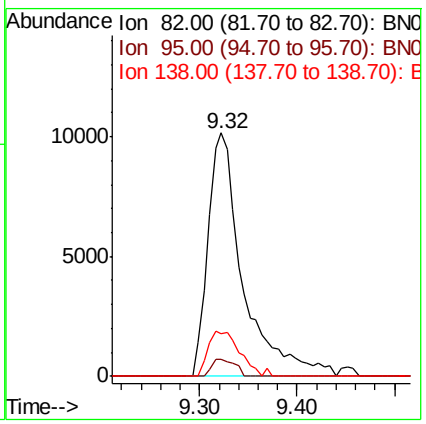


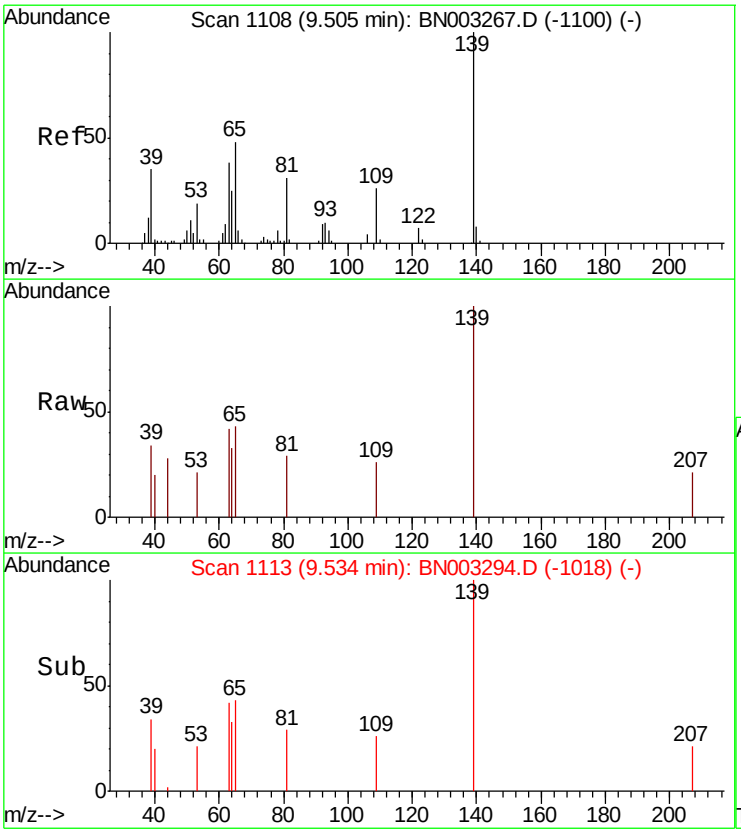
#25
Isophorone
Concen: 2.070 ng
RT: 9.32 min Scan# 1077
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 25322

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.0
138	17.7	14.5	21.7

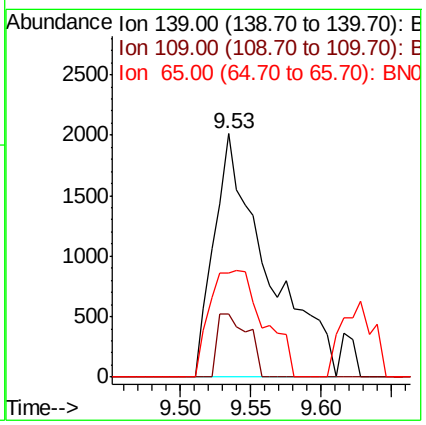


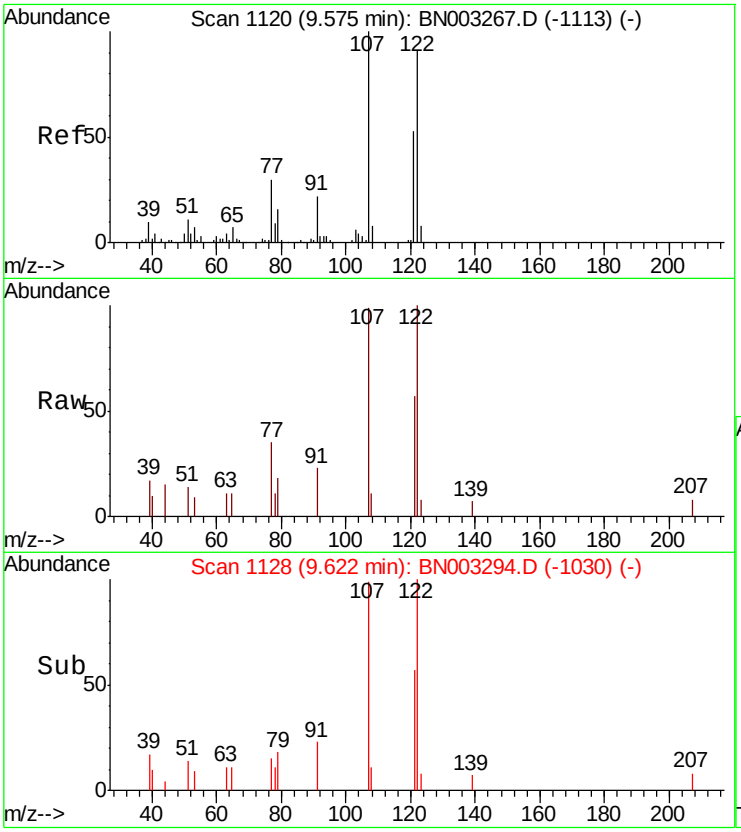


#26
2-Nitrophenol
Concen: 1.412 ng
RT: 9.53 min Scan# 1113
Delta R.T. 0.03 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:139 Resp: 5289

Ion	Ratio	Lower	Upper
139	100		
109	26.0	20.5	30.7
65	42.8	38.4	57.6



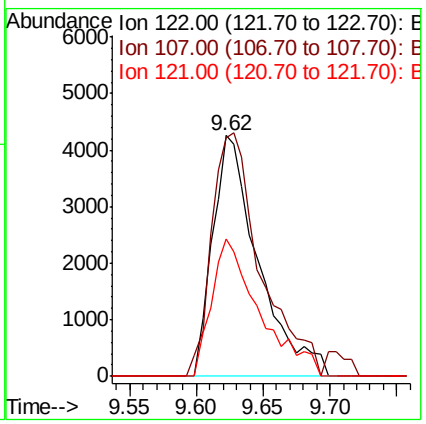


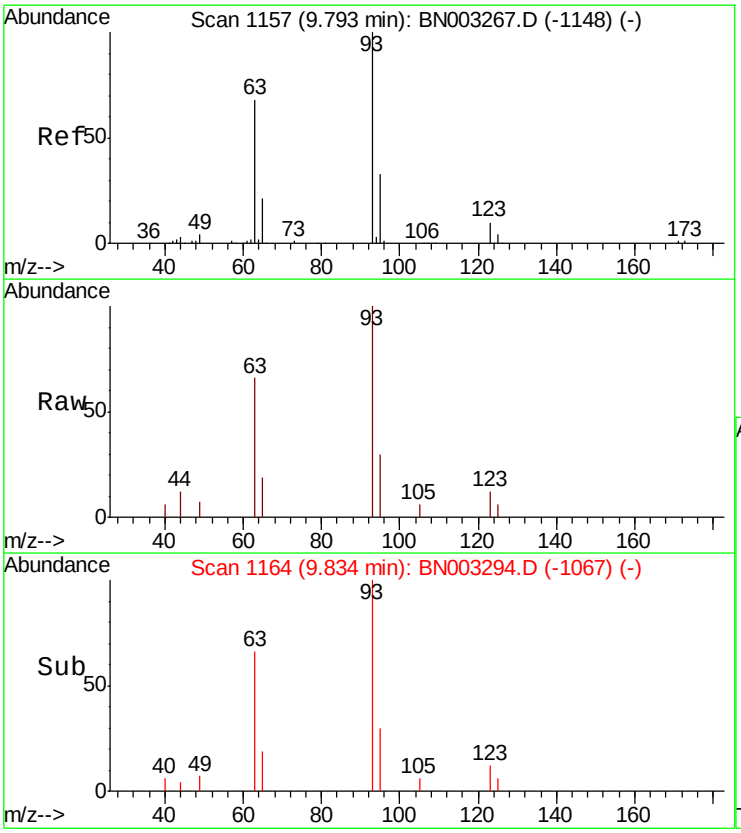
#27
2,4-Dimethylphenol
Concen: 1.935 ng
RT: 9.62 min Scan# 1128
Delta R.T. 0.05 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:122 Resp: 10190

Ion	Ratio	Lower	Upper
122	100		
107	98.8	87.8	131.6
121	56.9	46.9	70.3

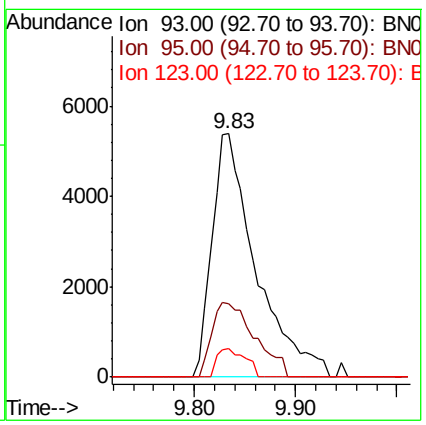


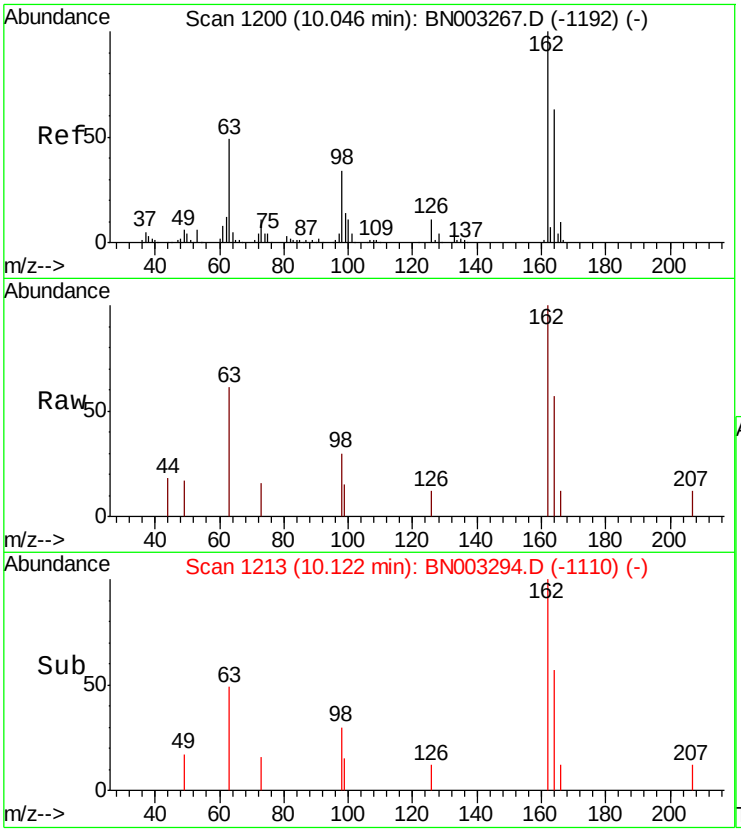


#28
bis(2-Chloroethoxy)methane
Concen: 1.966 ng
RT: 9.83 min Scan# 1164
Delta R.T. 0.04 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion: 93 Resp: 16197

Ion	Ratio	Lower	Upper
93	100		
95	30.3	26.2	39.4
123	11.6	9.1	13.7



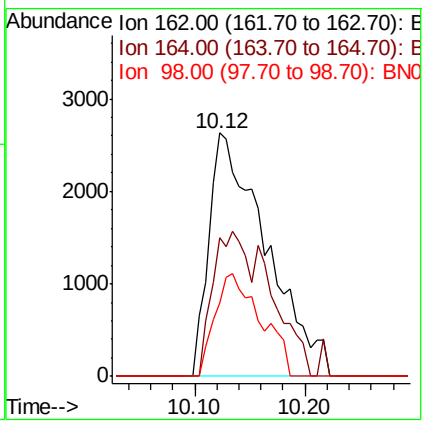


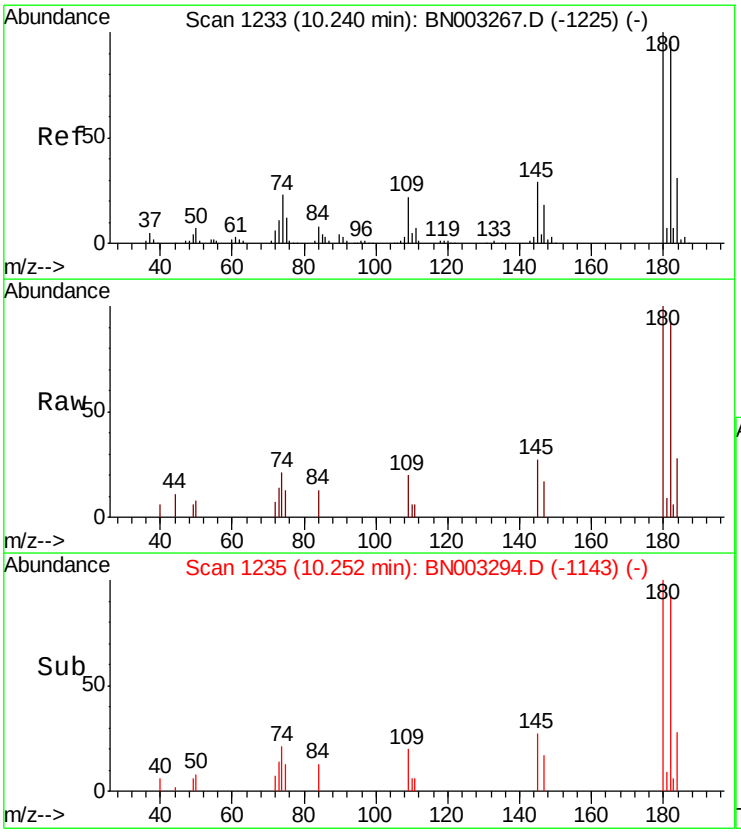
#29
2,4-Dichlorophenol
Concen: 1.577 ng
RT: 10.12 min Scan# 1213
Delta R.T. 0.08 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 9473

Ion	Ratio	Lower	Upper
162	100		
164	56.9	42.5	82.5
98	30.2	14.0	54.0

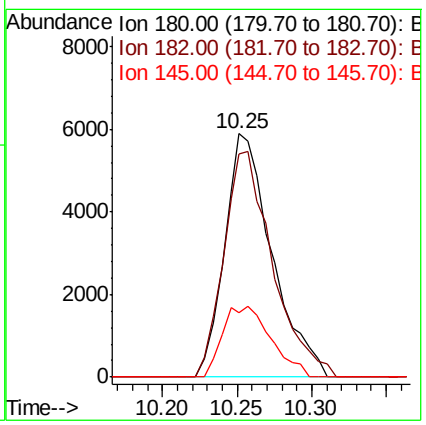


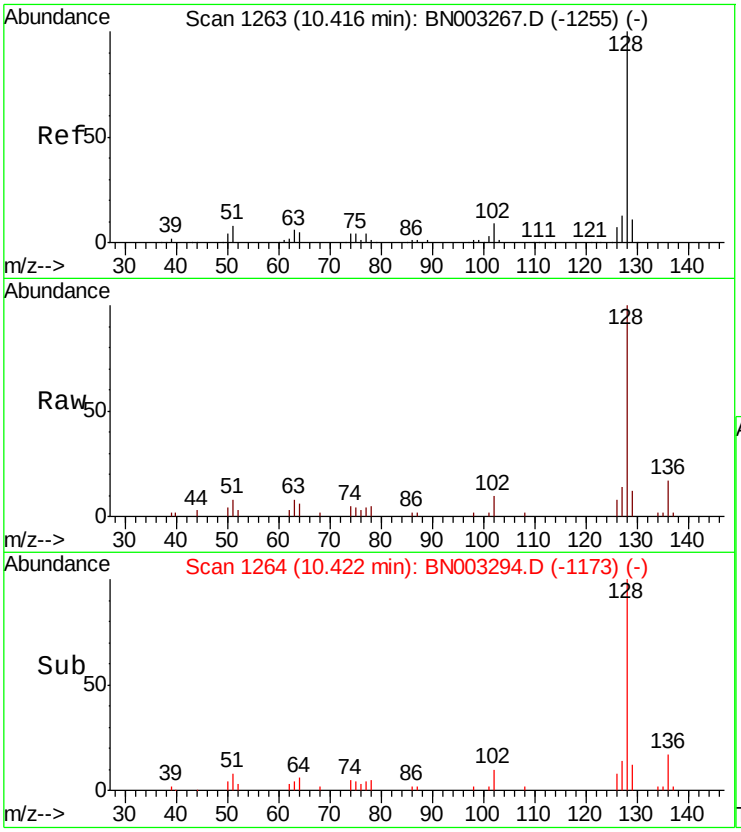


#30
1,2,4-Trichlorobenzene
Concen: 1.904 ng
RT: 10.25 min Scan# 1235
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:180 Resp: 13007

Ion	Ratio	Lower	Upper
180	100		
182	91.6	76.4	114.6
145	26.6	23.6	35.4



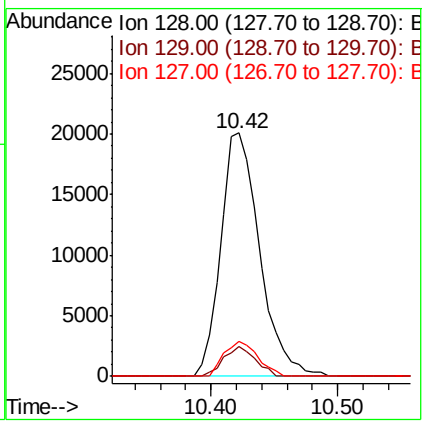


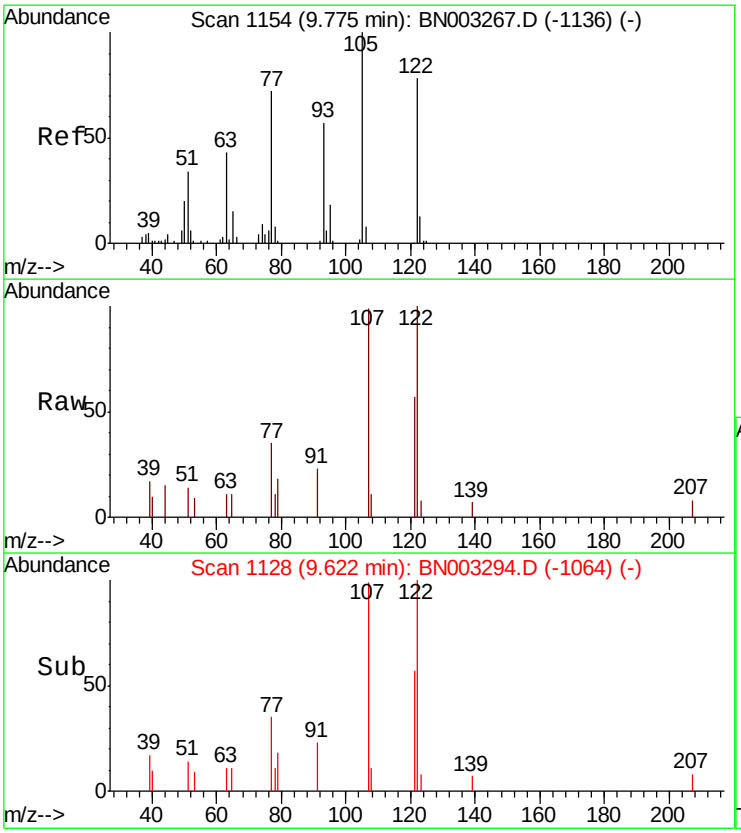
#31
Naphthalene
Concen: 2.180 ng
RT: 10.42 min Scan# 1264
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp: 42598

Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.0	13.6
127	14.4	10.4	15.6

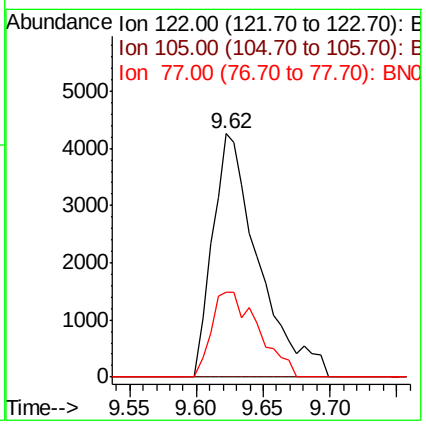


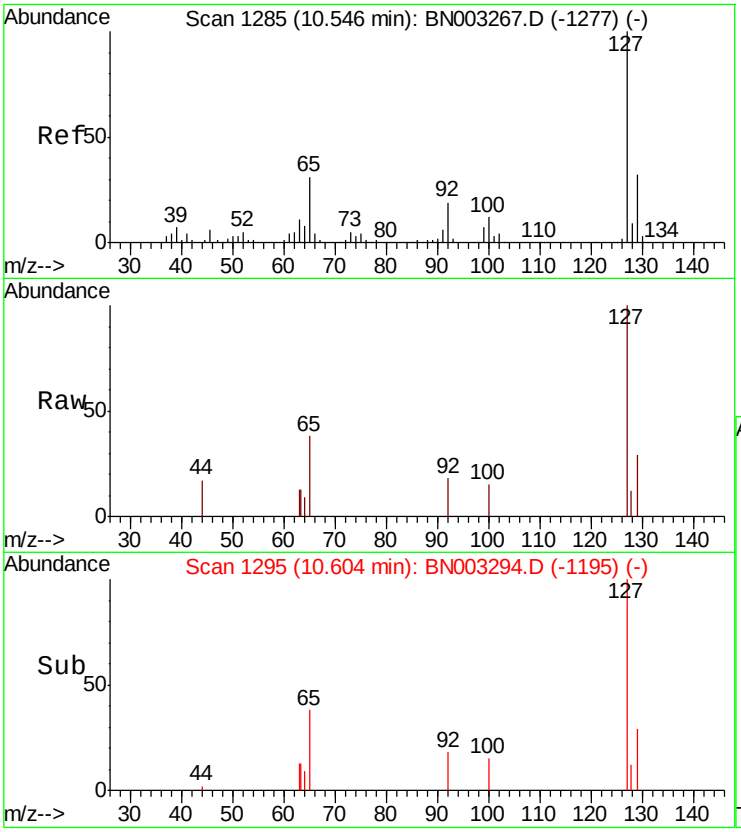


#32
Benzoic acid
Concen: 7.032 ng
RT: 9.62 min Scan# 1128
Delta R.T. -0.15 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:122 Resp: 10190

Ion	Ratio	Lower	Upper
122	100		
105	0.0	106.8	146.8#
77	34.7	71.9	111.9#



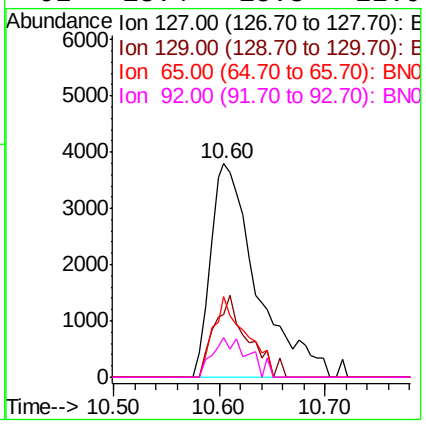


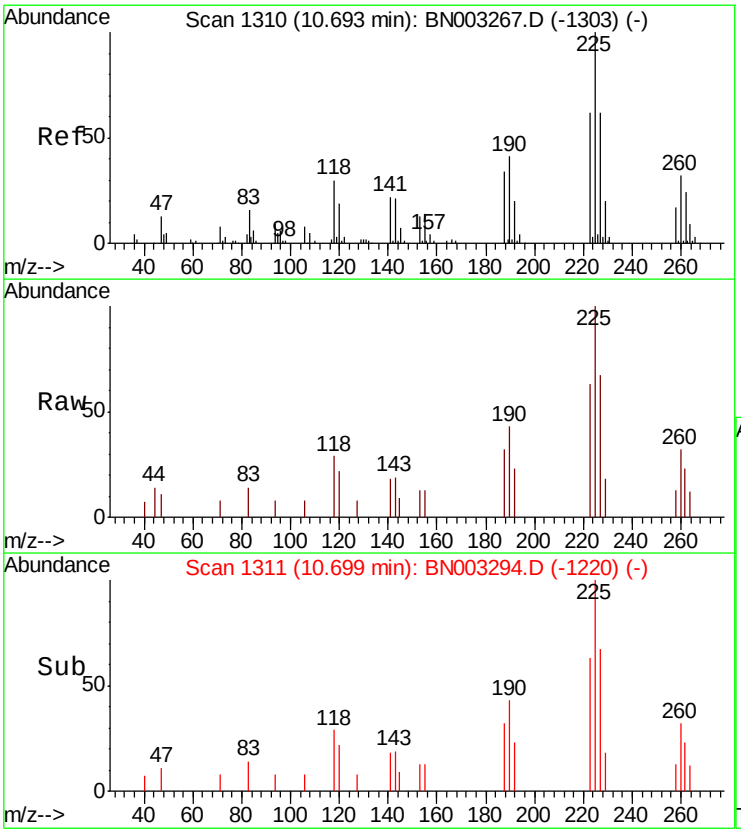
#33
4-Chloroaniline
Concen: 1.341 ng
RT: 10.60 min Scan# 1295
Delta R.T. 0.06 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:127 Resp: 11581

Ion	Ratio	Lower	Upper
127	100		
129	29.5	25.8	38.6
65	37.5	24.6	36.8#
92	18.4	15.3	22.9

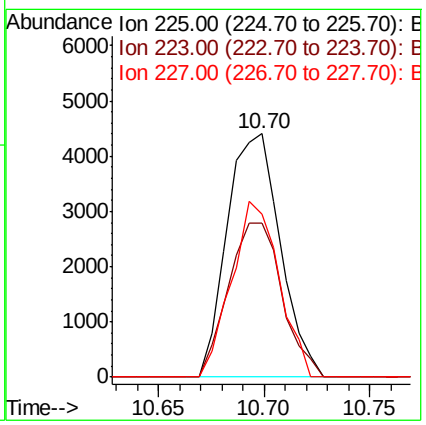


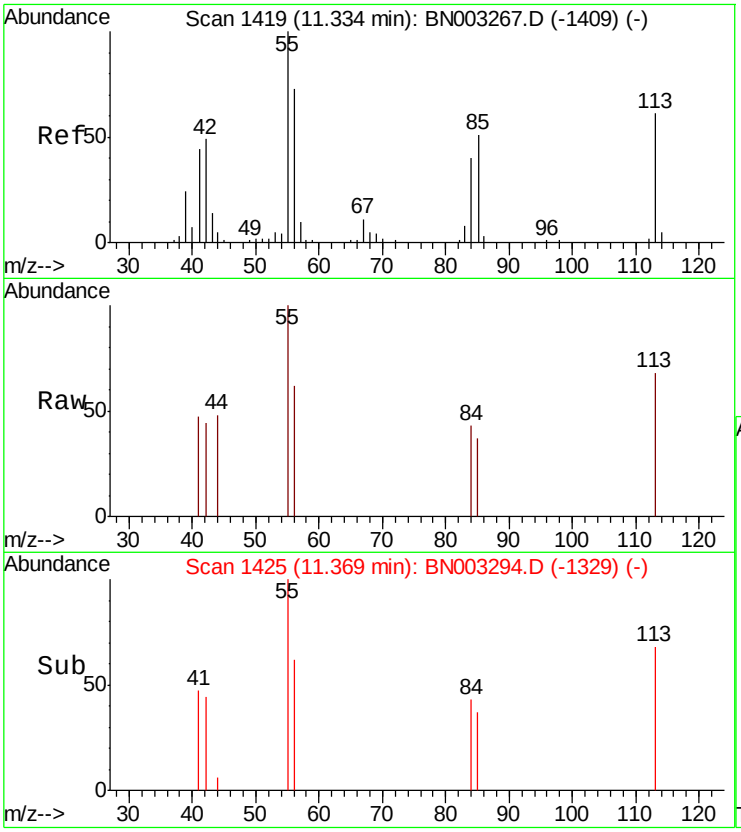


#34
Hexachlorobutadiene
Concen: 1.885 ng
RT: 10.70 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:225 Resp: 7682

Ion	Ratio	Lower	Upper
225	100		
223	63.5	49.8	74.8
227	67.1	49.6	74.4



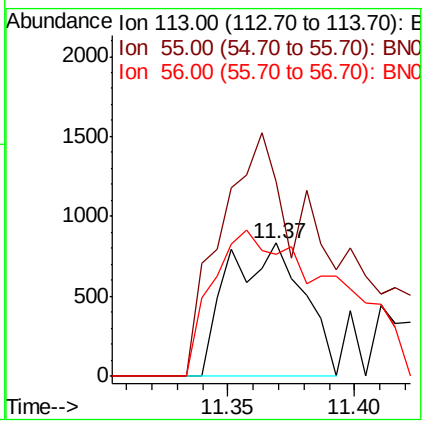


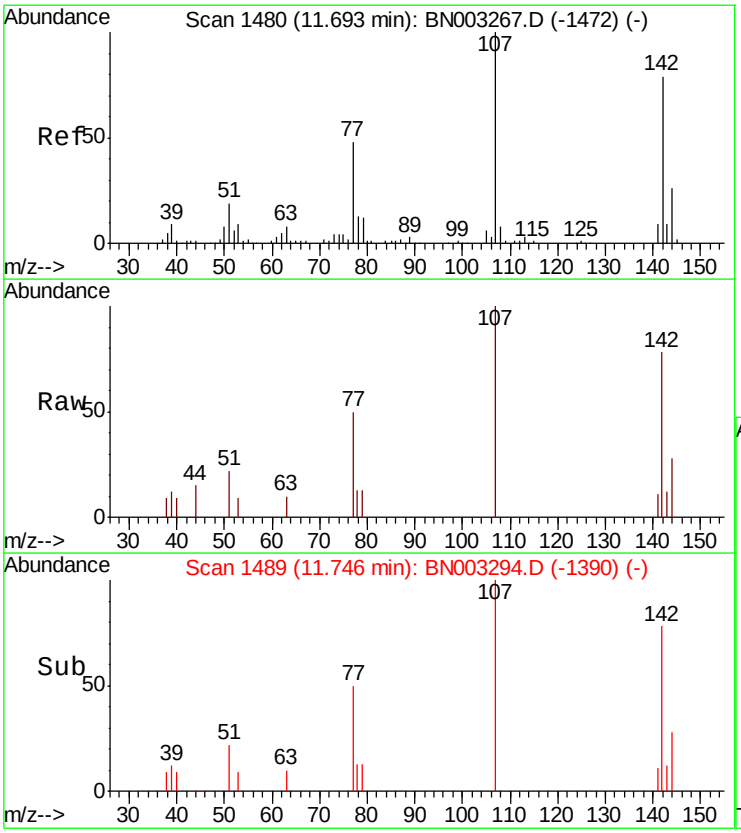
#35
Caprolactam
Concen: 0.730 ng
RT: 11.37 min Scan# 1425
Delta R.T. 0.04 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:113 Resp: 1718

Ion	Ratio	Lower	Upper
113	100		
55	147.0	144.2	184.2
56	91.5	100.6	140.6#

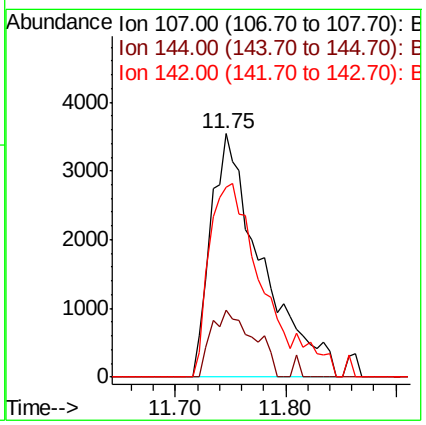


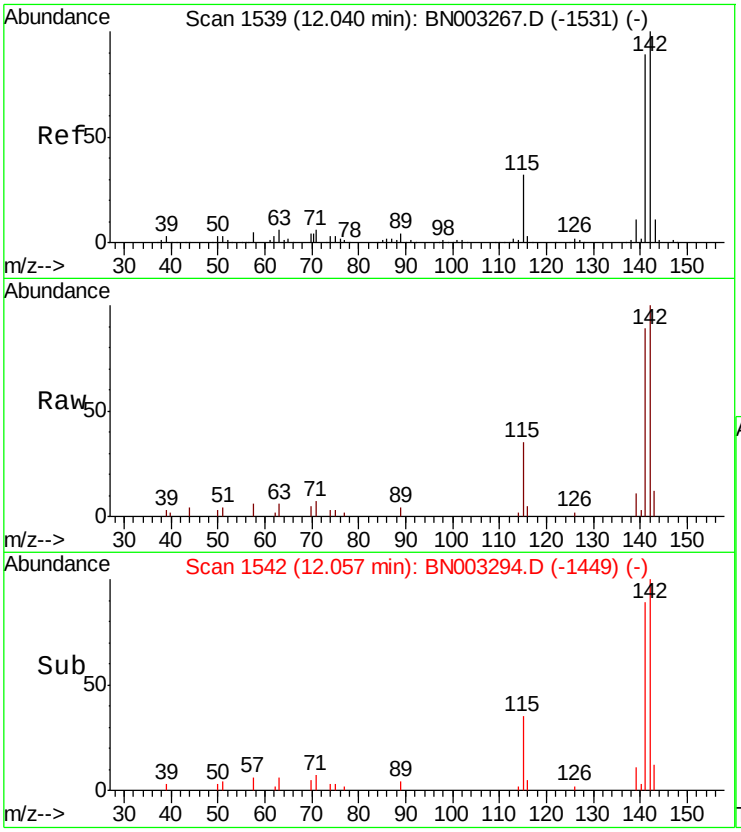


#36
4-Chloro-3-methylphenol
Concen: 1.690 ng
RT: 11.75 min Scan# 1489
Delta R.T. 0.05 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:107 Resp: 11329

Ion	Ratio	Lower	Upper
107	100		
144	27.6	20.8	31.2
142	78.0	63.5	95.3



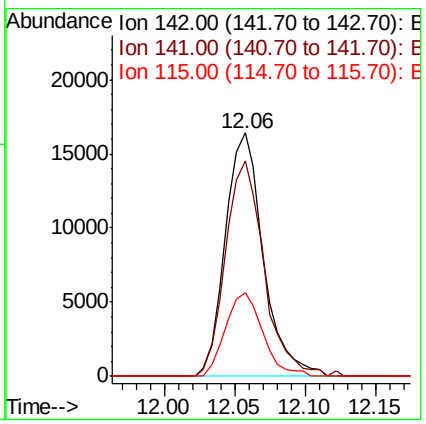


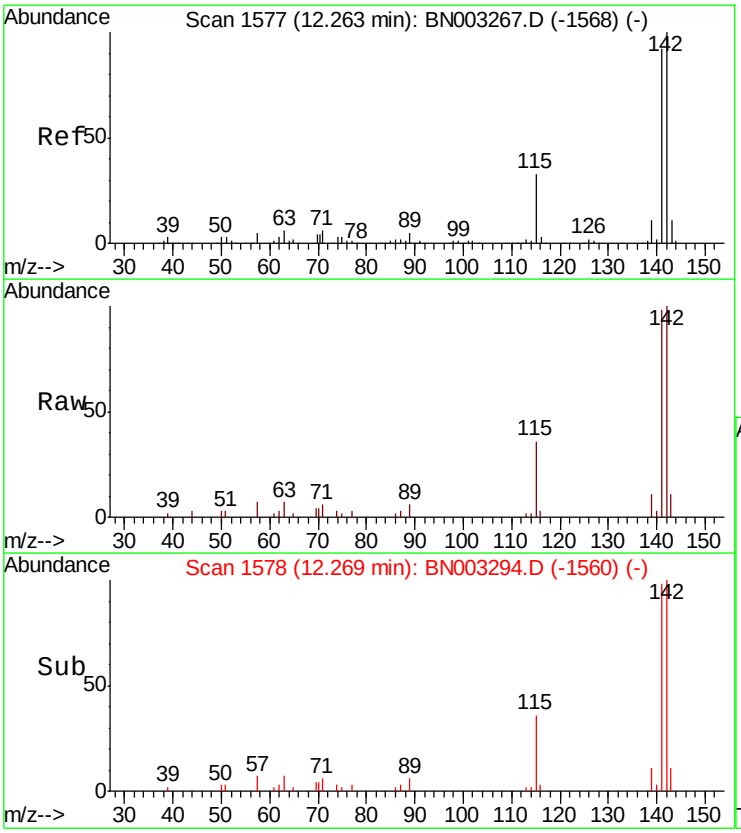
#37
2-Methylnaphthalene
Concen: 2.205 ng
RT: 12.06 min Scan# 1542
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:142 Resp: 30789

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.6	107.4
115	34.5	25.5	38.3

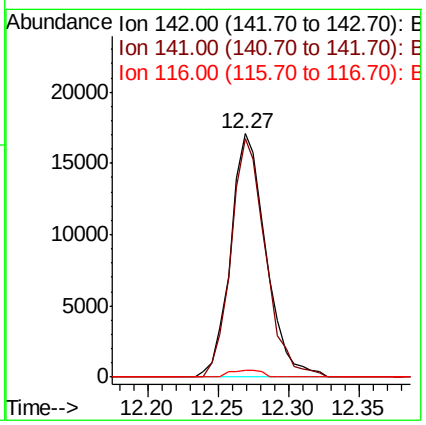


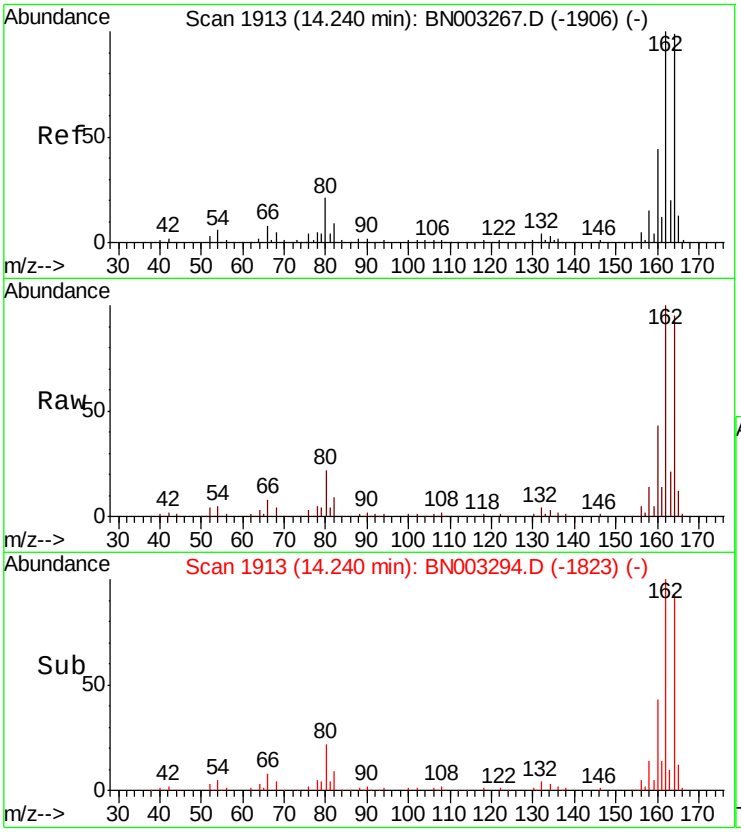


#38
1-Methylnaphthalene
Concen: 2.189 ng
RT: 12.27 min Scan# 1578
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:142 Resp: 29854

Ion	Ratio	Lower	Upper
142	100		
141	98.1	73.6	110.4
116	2.8	2.8	4.2#



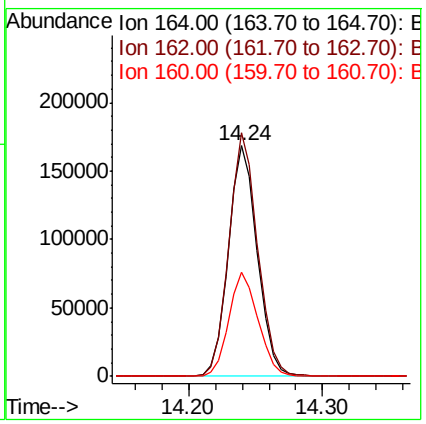


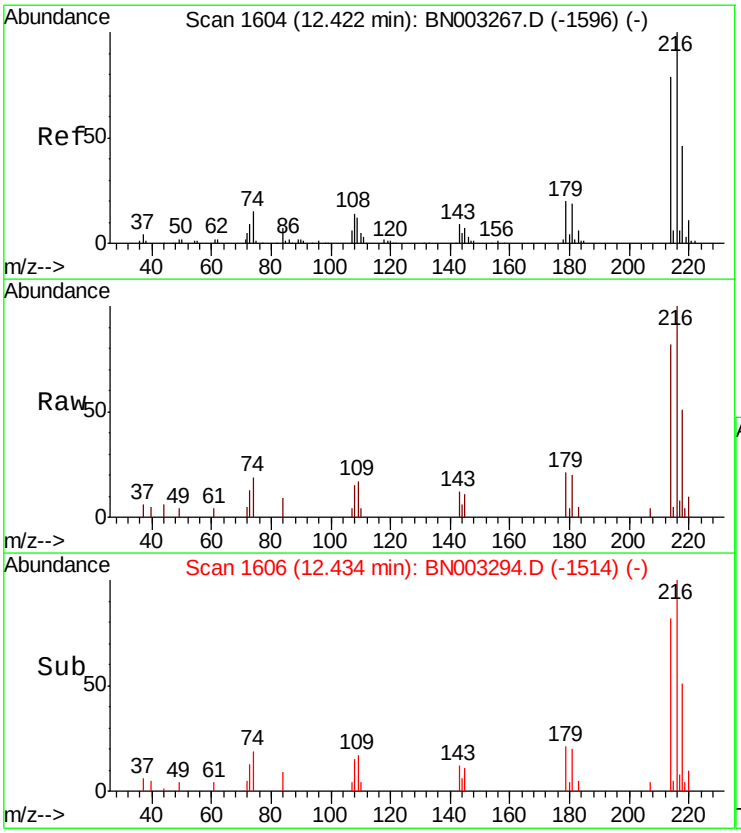
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.24 min Scan# 1913
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:164 Resp: 254073

Ion	Ratio	Lower	Upper
164	100		
162	105.6	80.8	121.2
160	45.3	35.5	53.3

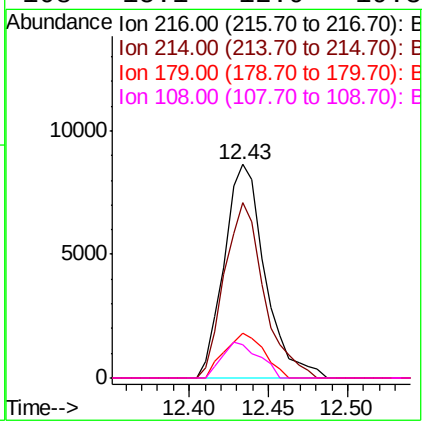


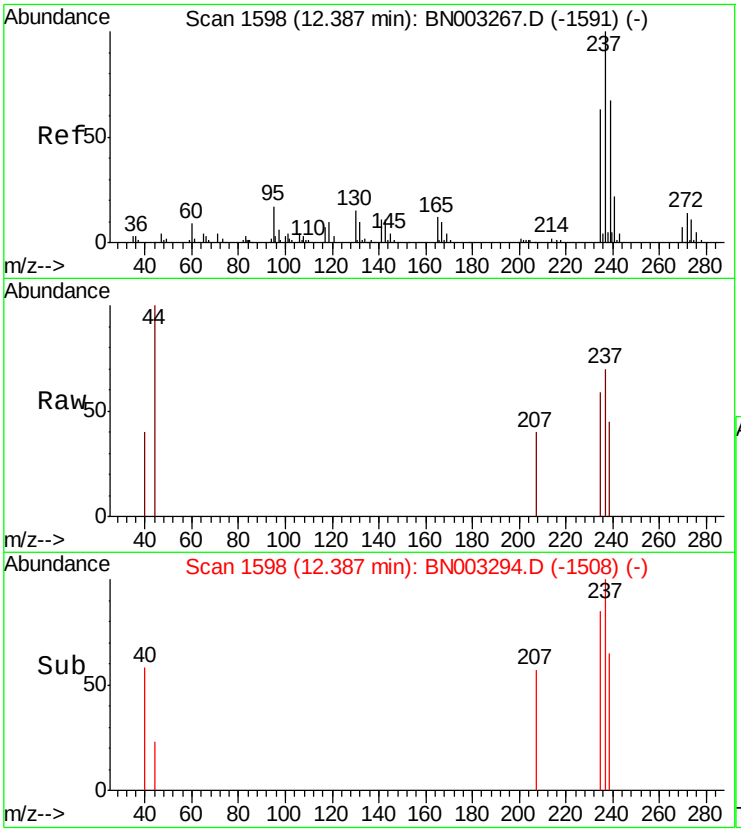


#40
1,2,4,5-Tetrachlorobenzene
Concen: 1.832 ng
RT: 12.43 min Scan# 1606
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:216 Resp: 15395

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.8	94.2
179	20.1	16.0	24.0
108	15.1	12.9	19.3



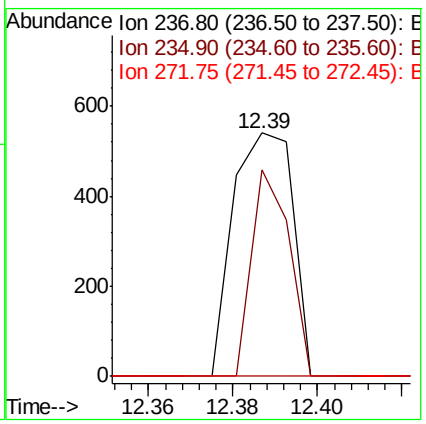


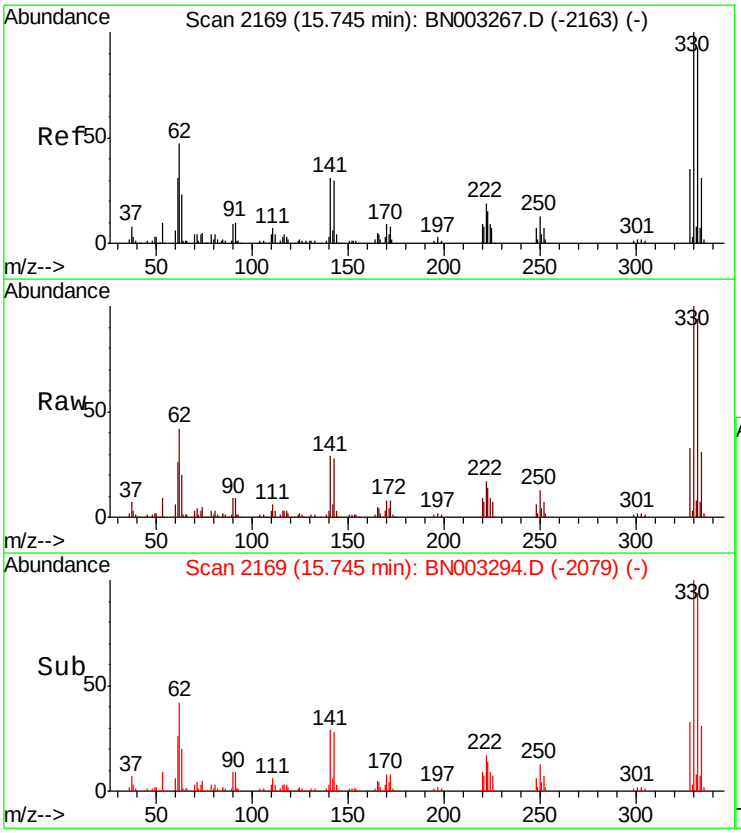
#41
Hexachlorocyclopentadiene
Concen: 9.058 ng
RT: 12.39 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:237 Resp: 532

Ion	Ratio	Lower	Upper
237	100		
235	84.7	42.8	82.8#
272	0.0	0.0	33.5

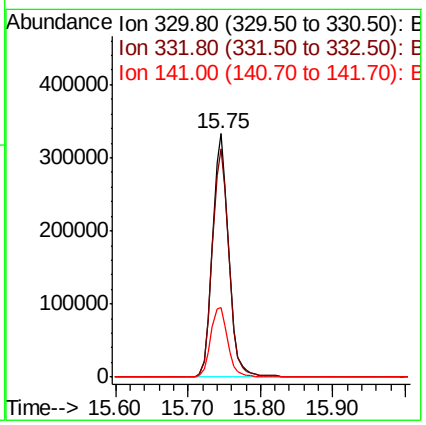


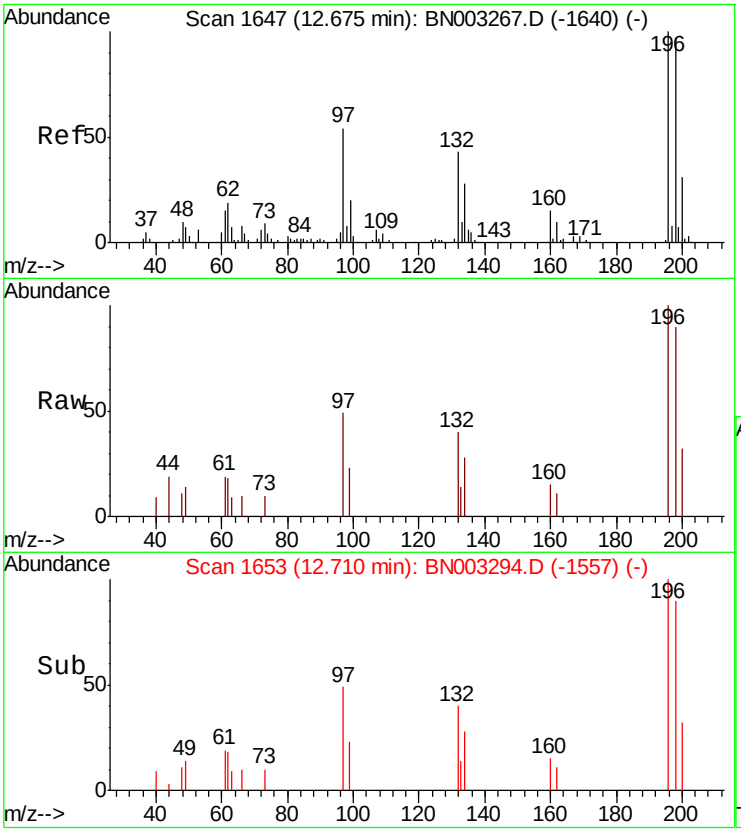


#42
2,4,6-Tribromophenol
Concen: 150.964 ng
RT: 15.75 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:330 Resp: 516475

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.6	114.8
141	30.3	24.5	36.7



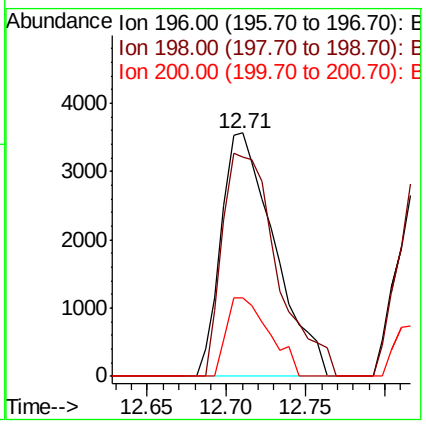


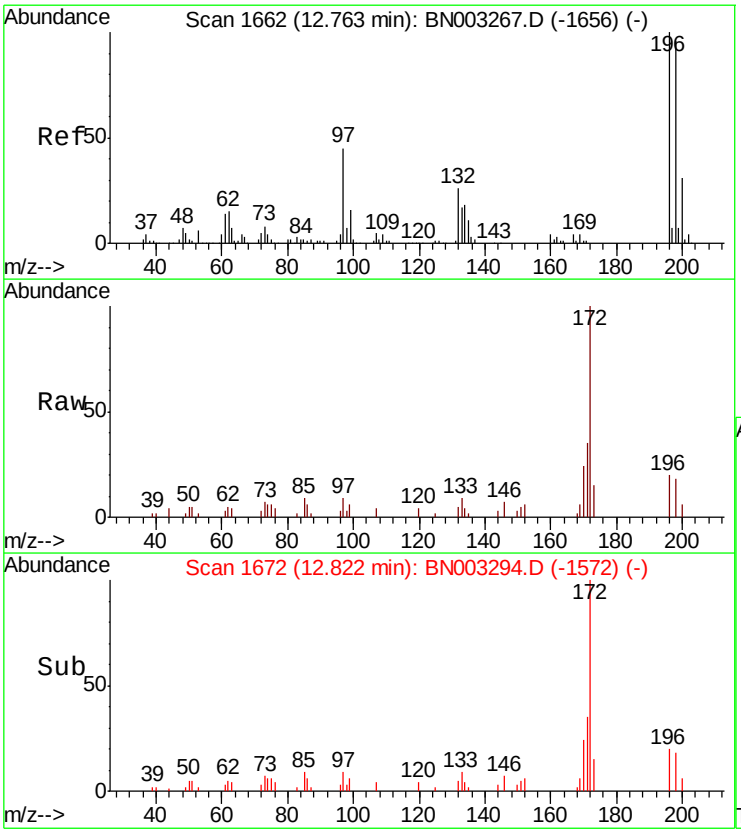
#43
2,4,6-Trichlorophenol
Concen: 1.570 ng
RT: 12.71 min Scan# 1653
Delta R.T. 0.04 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:196 Resp: 8340

Ion	Ratio	Lower	Upper
196	100		
198	90.3	77.4	116.0
200	32.2	25.0	37.6

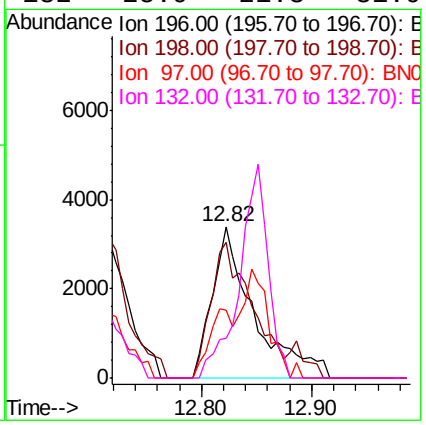


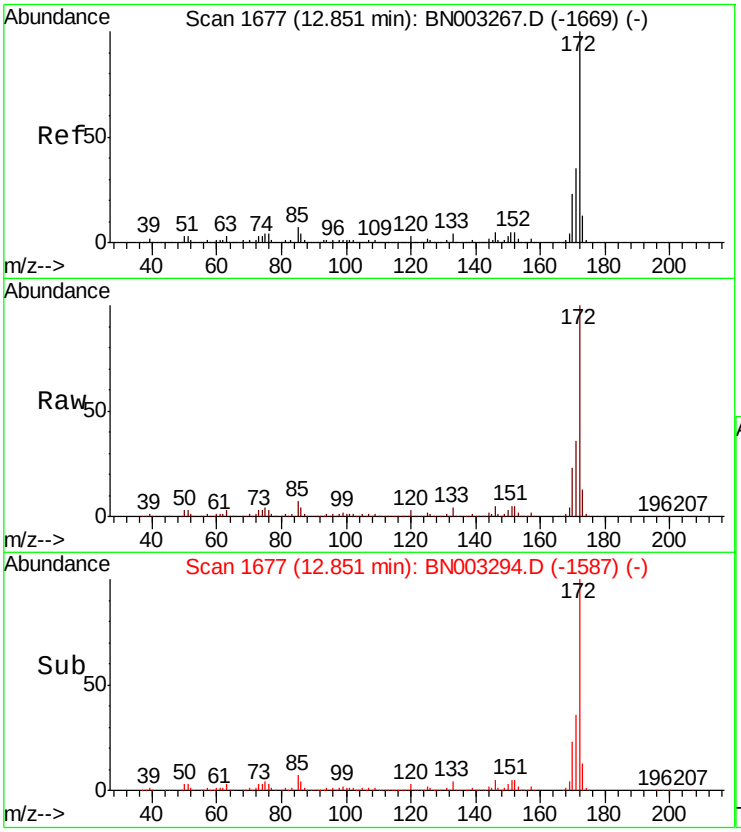


#44
2,4,5-Trichlorophenol
Concen: 1.602 ng
RT: 12.82 min Scan# 1672
Delta R.T. 0.06 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:196 Resp: 8871

Ion	Ratio	Lower	Upper
196	100		
198	89.9	76.8	115.2
97	44.5	35.8	53.8
132	25.9	21.3	31.9



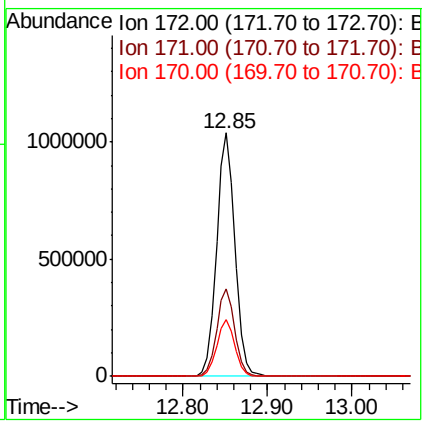


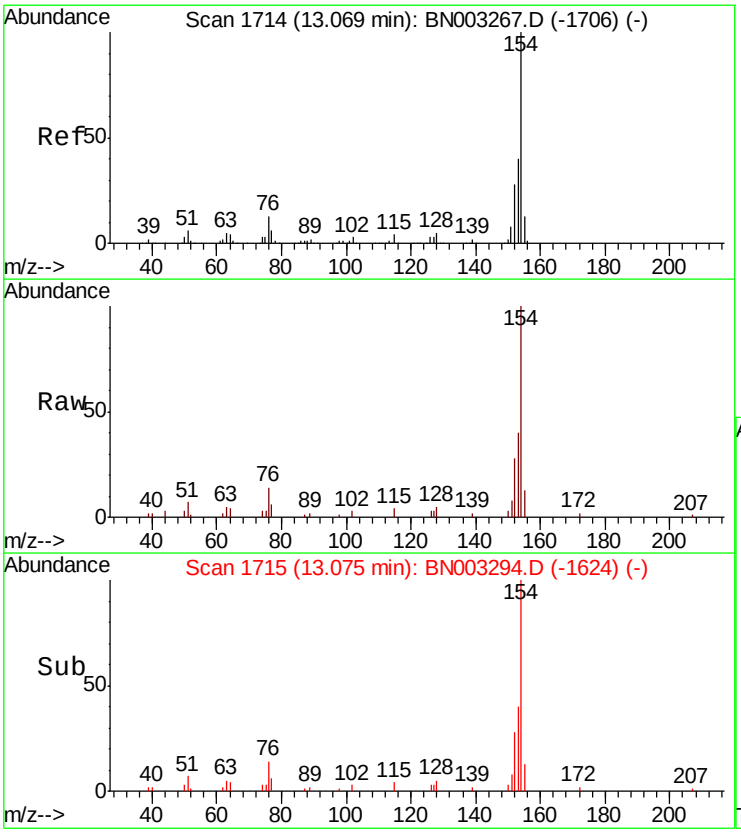
#45
2-Fluorobiphenyl
Concen: 83.781 ng
RT: 12.85 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:172 Resp: 1569299

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.2	42.4
170	23.2	18.4	27.6

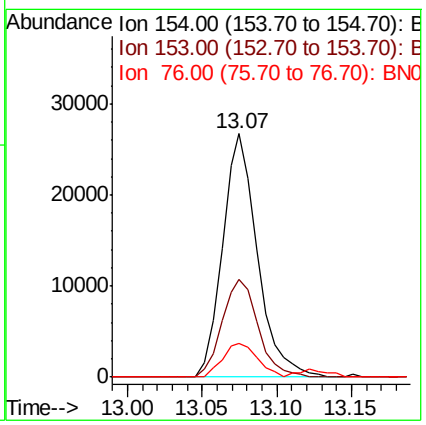


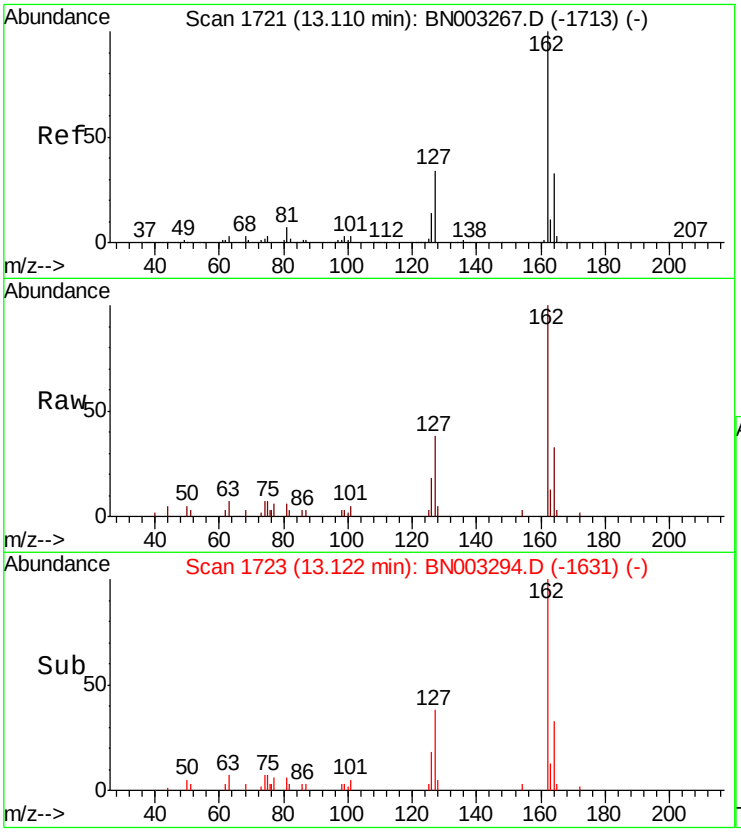


#46
1,1'-Biphenyl
Concen: 1.957 ng
RT: 13.07 min Scan# 1715
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:154 Resp: 43632

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.5	60.5
76	14.0	0.0	33.3



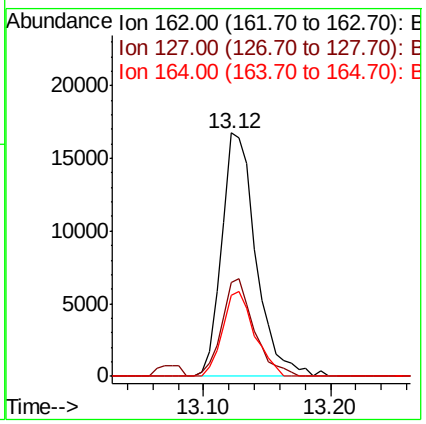


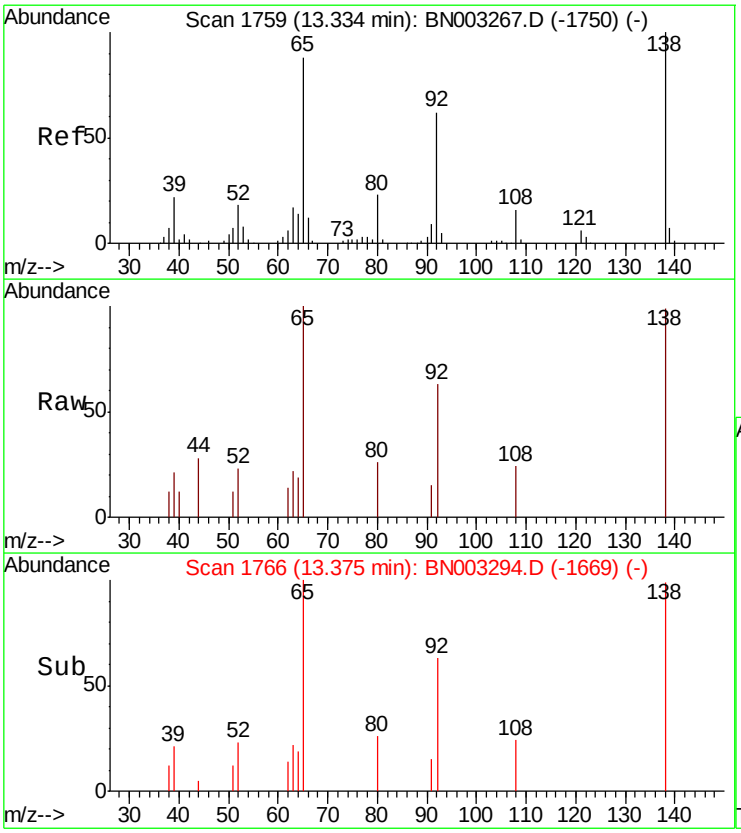
#47
2-Chloronaphthalene
Concen: 1.904 ng
RT: 13.12 min Scan# 1723
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 31320

Ion	Ratio	Lower	Upper
162	100		
127	38.4	29.8	44.6
164	33.2	26.3	39.5

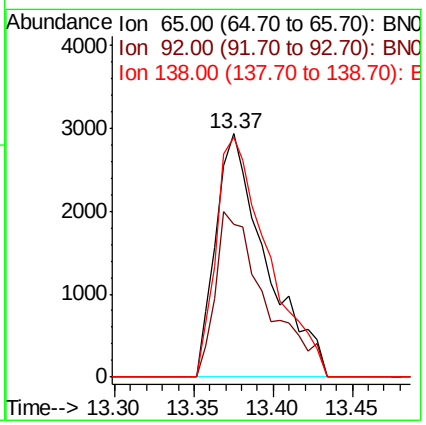


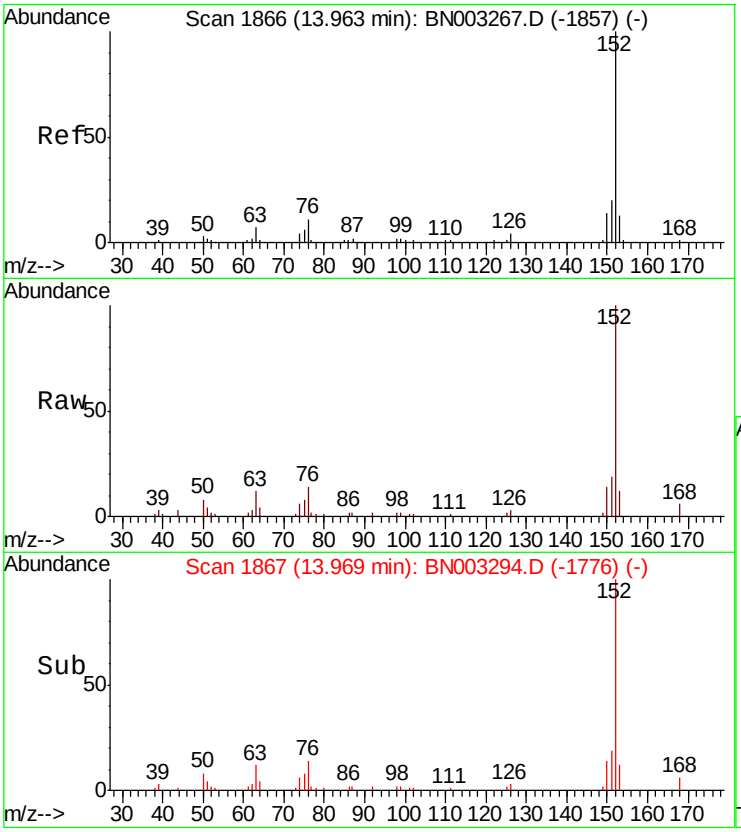


#48
2-Nitroaniline
Concen: 1.343 ng
RT: 13.37 min Scan# 1766
Delta R.T. 0.04 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion: 65 Resp: 6490

Ion	Ratio	Lower	Upper
65	100		
92	62.6	56.1	84.1
138	98.6	90.6	136.0



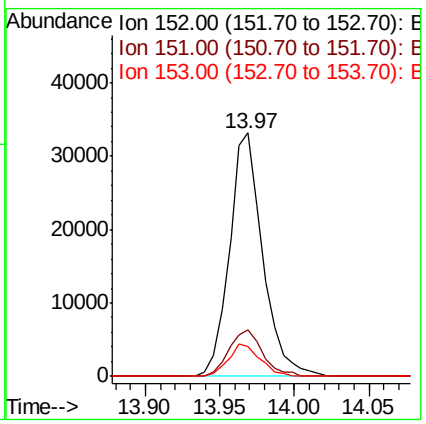


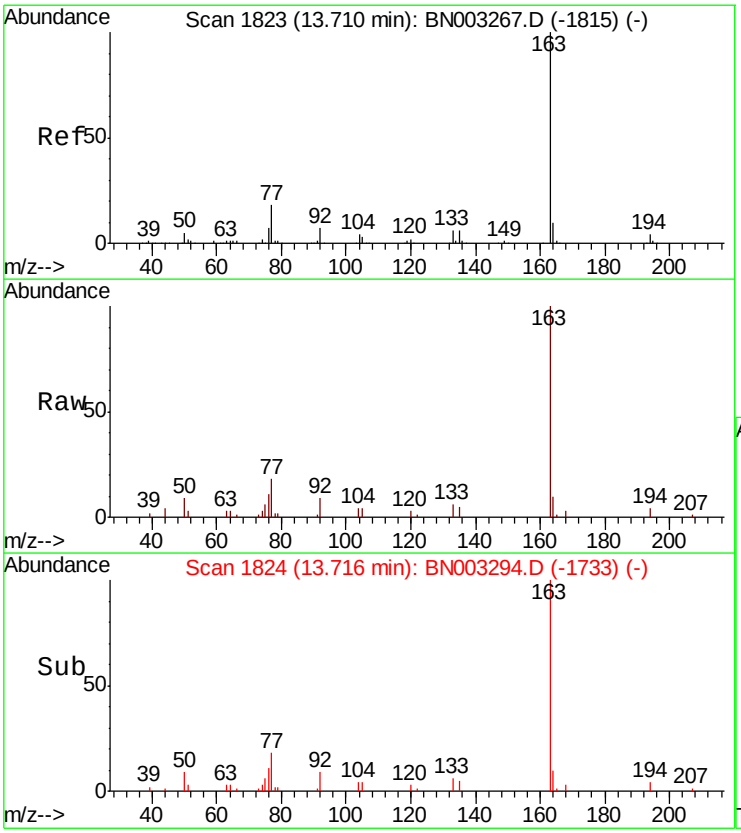
#49
Acenaphthylene
Concen: 2.044 ng
RT: 13.97 min Scan# 1867
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 51459

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.8	23.6
153	12.4	10.3	15.5

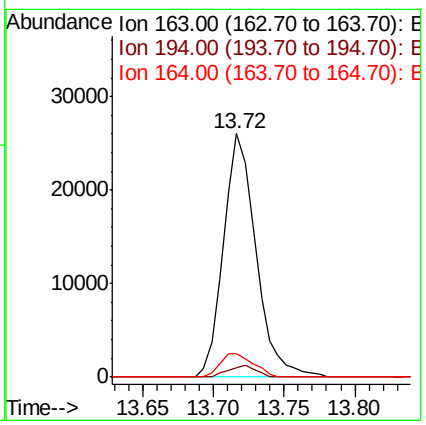


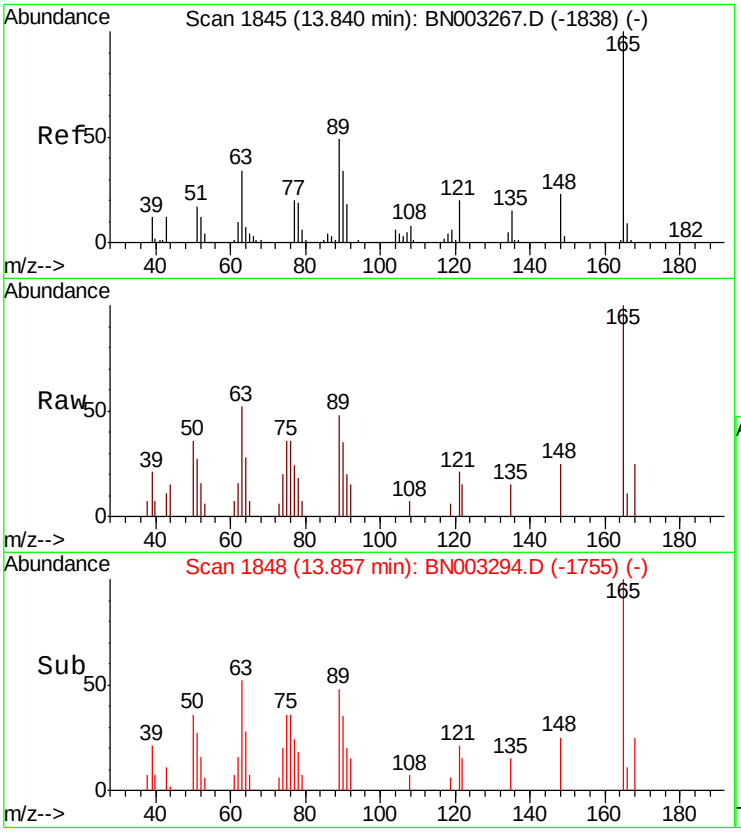


#50
Dimethylphthalate
Concen: 2.026 ng
RT: 13.72 min Scan# 1824
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:163 Resp: 41626

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	9.7	7.9	11.9



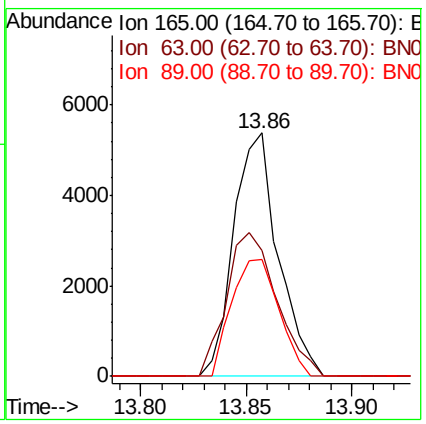


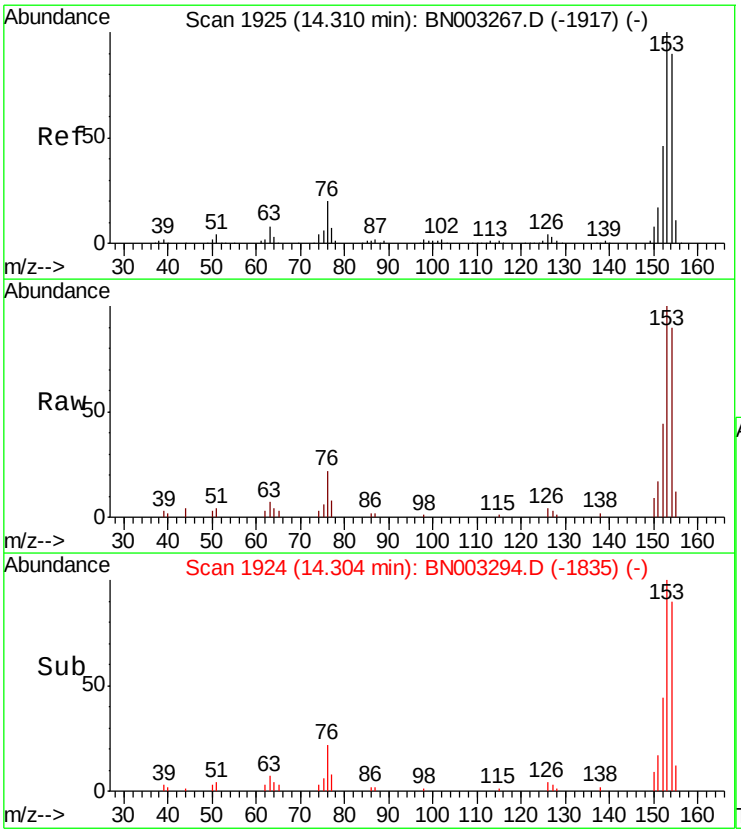
#51
2,6-Dinitrotoluene
Concen: 1.687 ng
RT: 13.86 min Scan# 1848
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:165 Resp: 7867

Ion	Ratio	Lower	Upper
165	100		
63	51.9	39.2	58.8
89	48.2	38.9	58.3

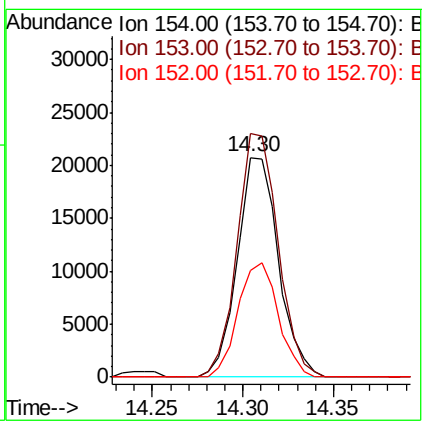


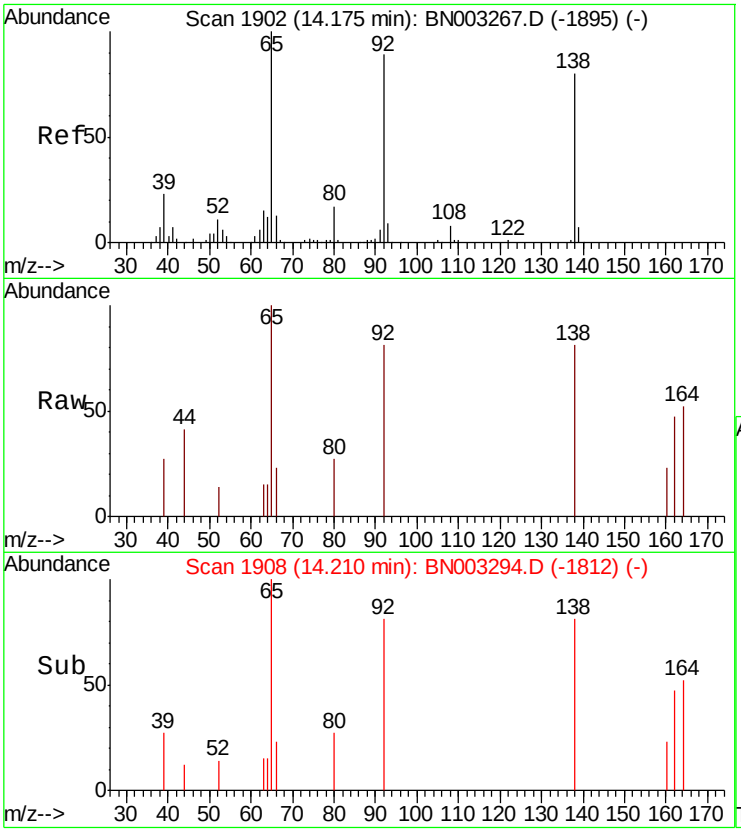


#52
Acenaphthene
Concen: 2.147 ng
RT: 14.30 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:154 Resp: 32757

Ion	Ratio	Lower	Upper
154	100		
153	110.9	89.3	133.9
152	48.7	41.2	61.8



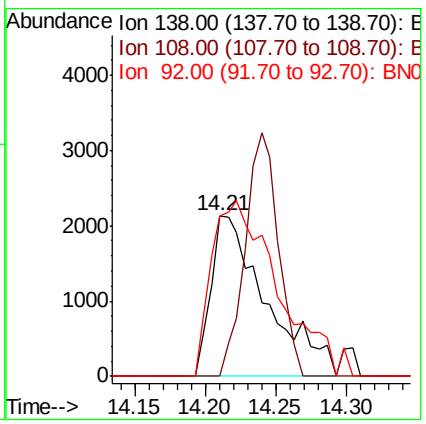


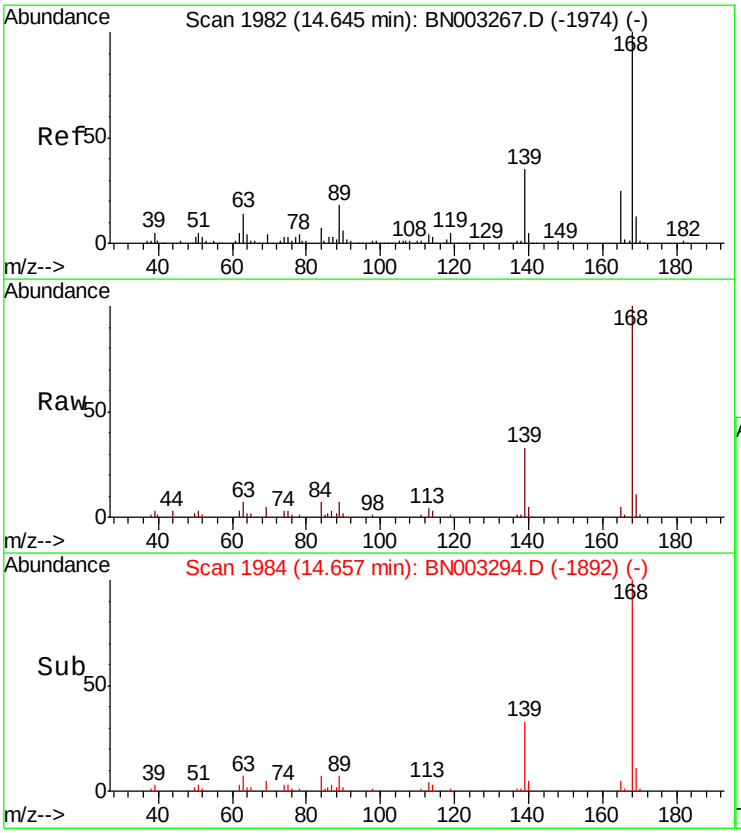
#53
3-Nitroaniline
Concen: 1.168 ng
RT: 14.21 min Scan# 1908
Delta R.T. 0.04 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:138 Resp: 5822

Ion	Ratio	Lower	Upper
138	100		
108	0.0	8.4	12.6#
92	99.6	89.6	134.4

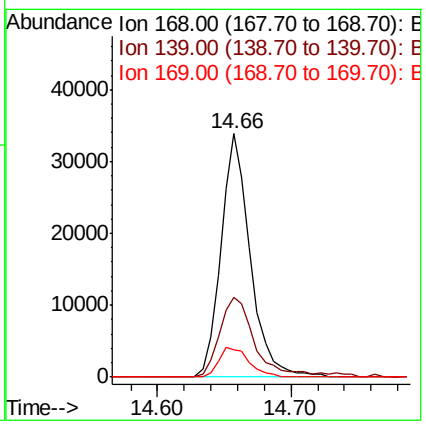


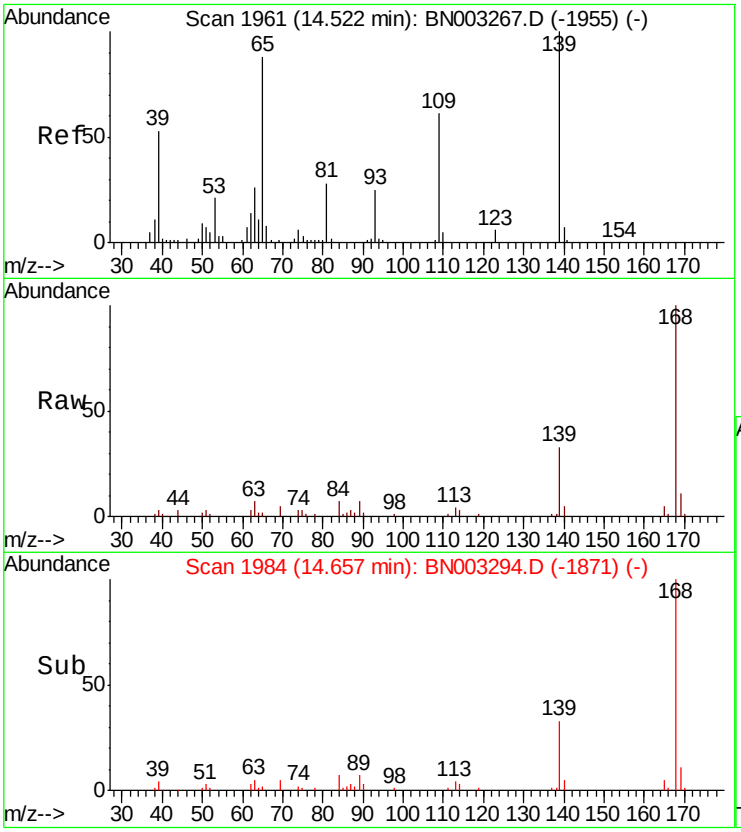


#55
Dibenzofuran
Concen: 2.095 ng
RT: 14.66 min Scan# 1984
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:168 Resp: 51985

Ion	Ratio	Lower	Upper
168	100		
139	32.6	28.5	42.7
169	11.2	10.3	15.5



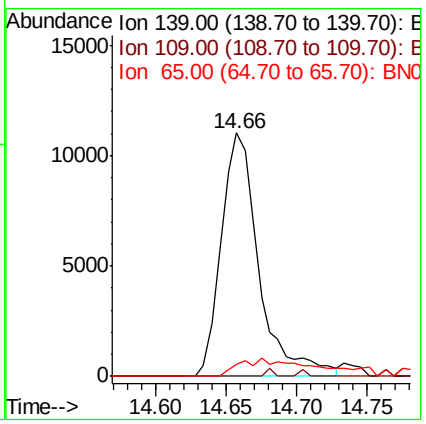


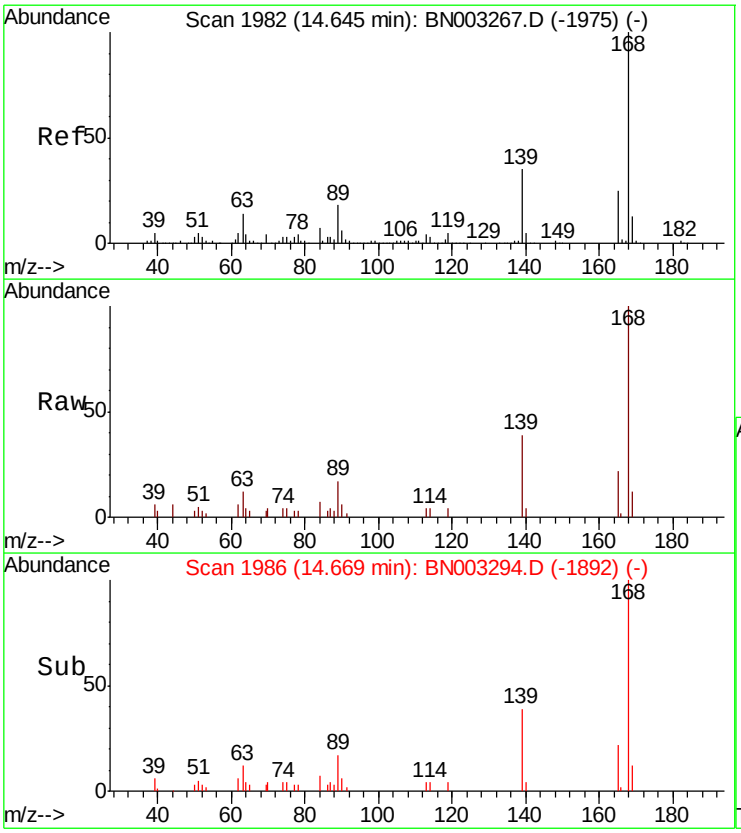
#56
4-Nitrophenol
Concen: 10.734 ng
RT: 14.66 min Scan# 1984
Delta R.T. 0.14 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:139 Resp: 20482

Ion	Ratio	Lower	Upper
139	100		
109	0.0	40.7	80.7#
65	5.0	68.0	108.0#

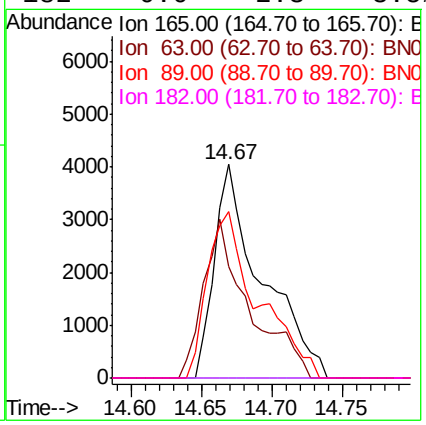


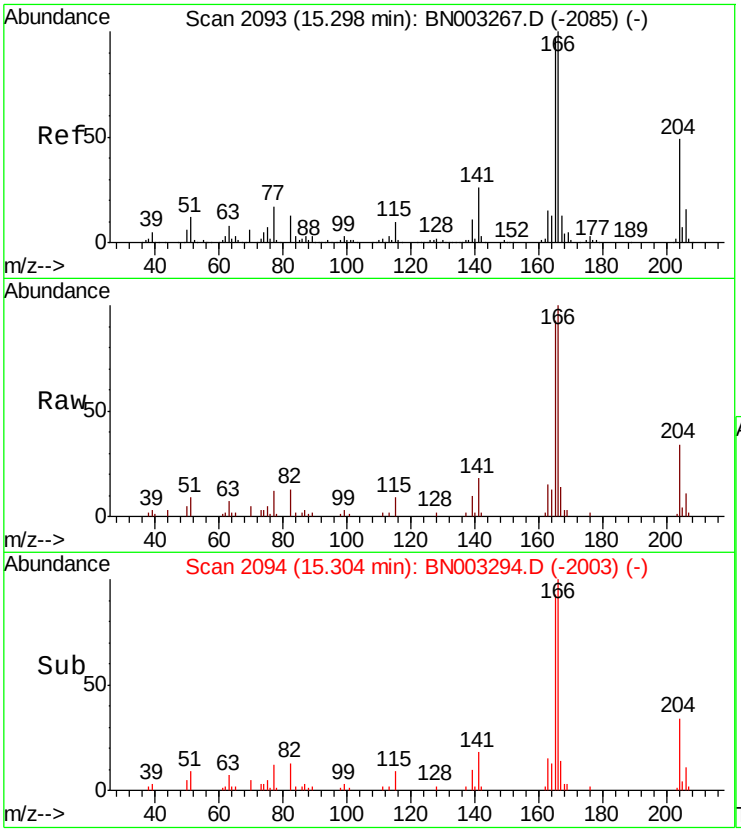


#57
2,4-Dinitrotoluene
Concen: 1.495 ng
RT: 14.67 min Scan# 1986
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:165 Resp: 9453

Ion	Ratio	Lower	Upper
165	100		
63	52.1	45.8	68.6
89	77.7	58.7	88.1
182	0.0	2.3	3.5#



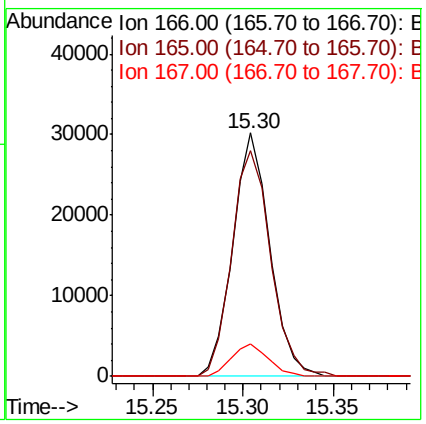


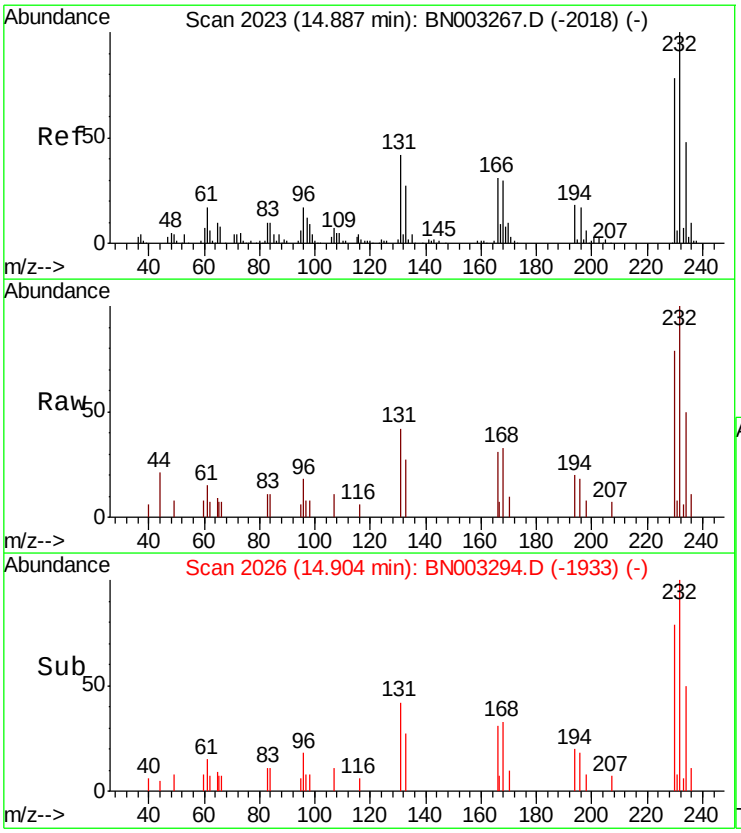
#58
Fluorene
Concen: 2.237 ng
RT: 15.30 min Scan# 2094
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:166 Resp: 42831

Ion	Ratio	Lower	Upper
166	100		
165	92.7	77.6	116.4
167	13.6	10.6	16.0

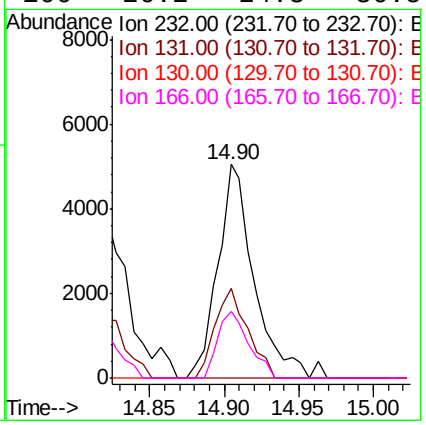


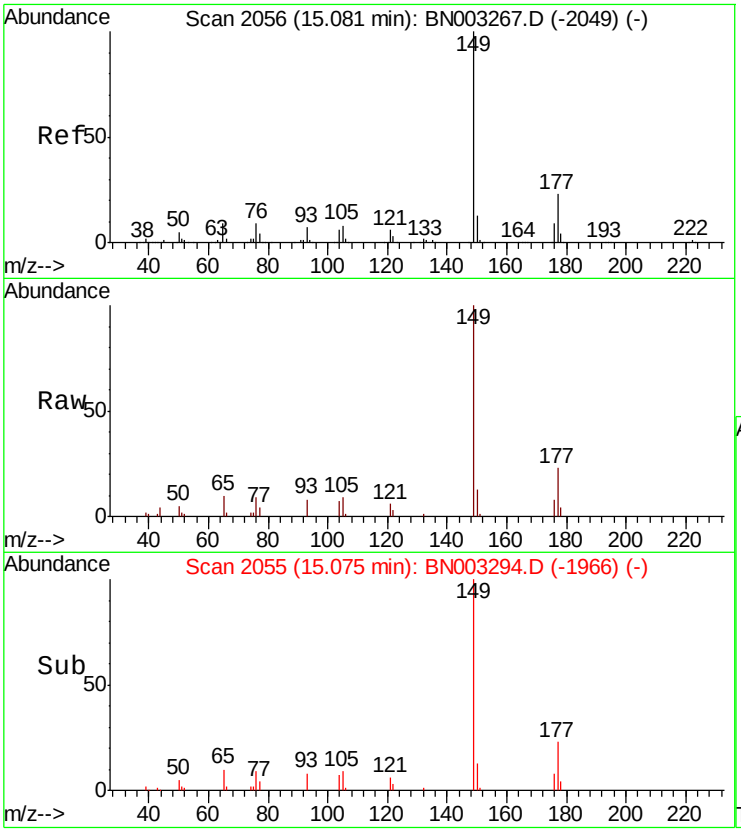


#59
2,3,4,6-Tetrachlorophenol
Concen: 1.787 ng
RT: 14.90 min Scan# 2026
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:232 Resp: 8693

Ion	Ratio	Lower	Upper
232	100		
131	37.2	33.7	50.5
130	0.0	1.6	2.4#
166	26.2	24.3	36.5



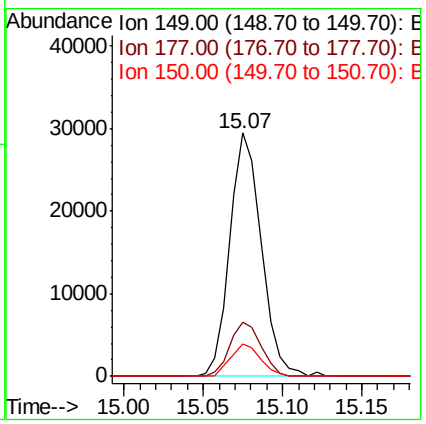


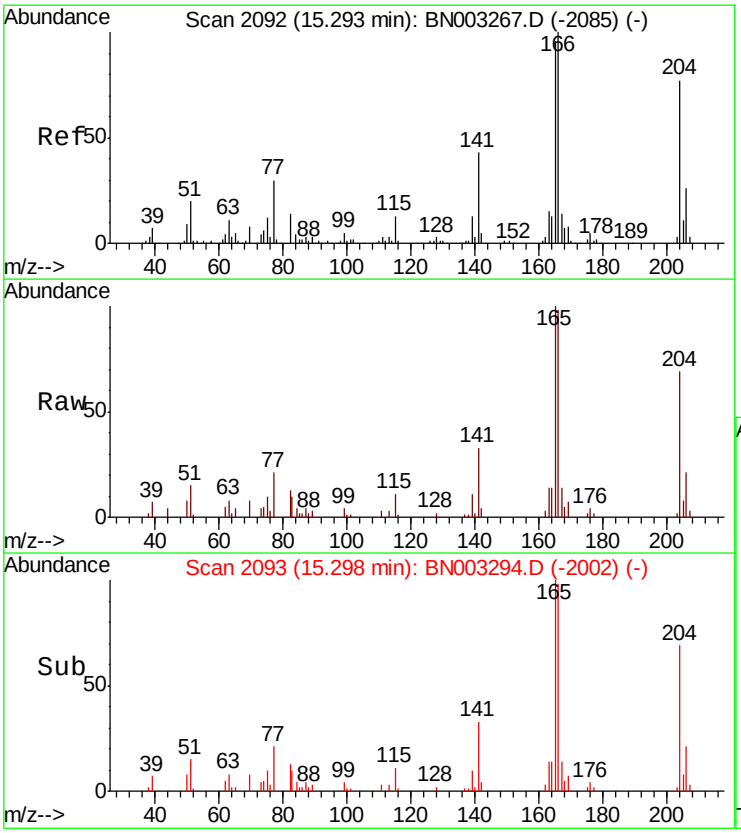
#60
Diethylphthalate
Concen: 1.950 ng
RT: 15.07 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 40658

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.6	28.0
150	13.1	10.0	15.0

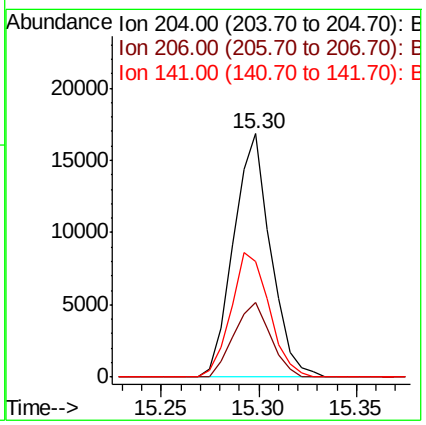


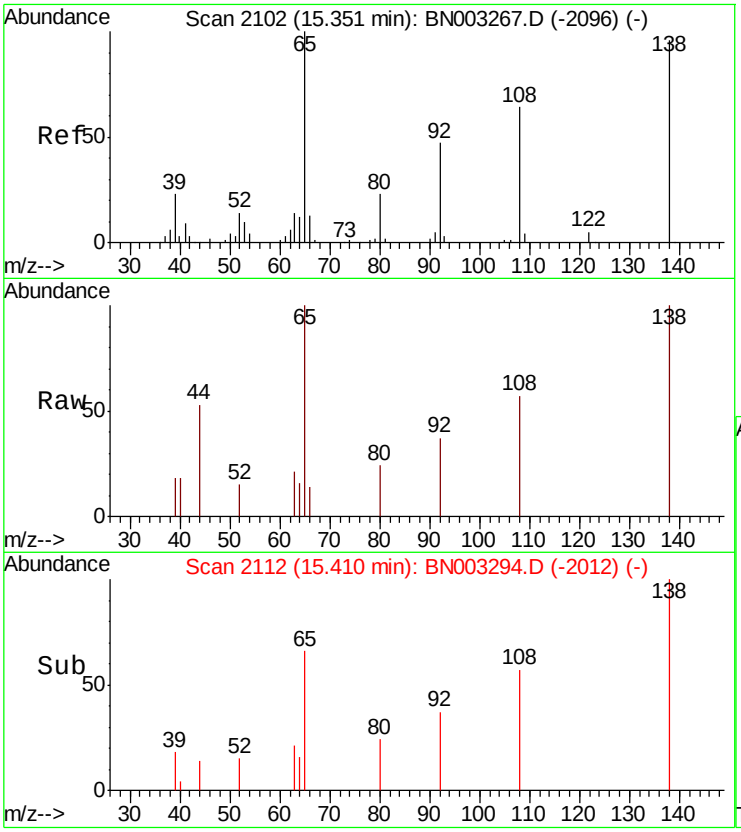


#61
4-Chlorophenyl-phenylether
Concen: 2.077 ng
RT: 15.30 min Scan# 2093
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:204 Resp: 22094

Ion	Ratio	Lower	Upper
204	100		
206	30.5	26.6	39.8
141	47.6	44.6	67.0



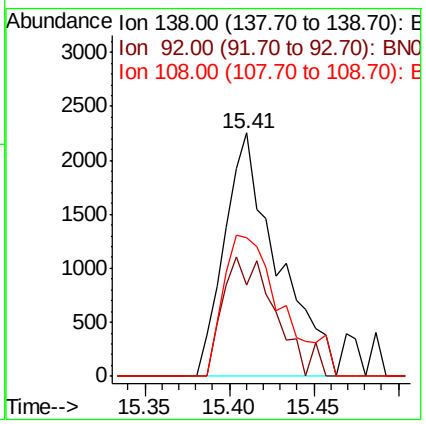


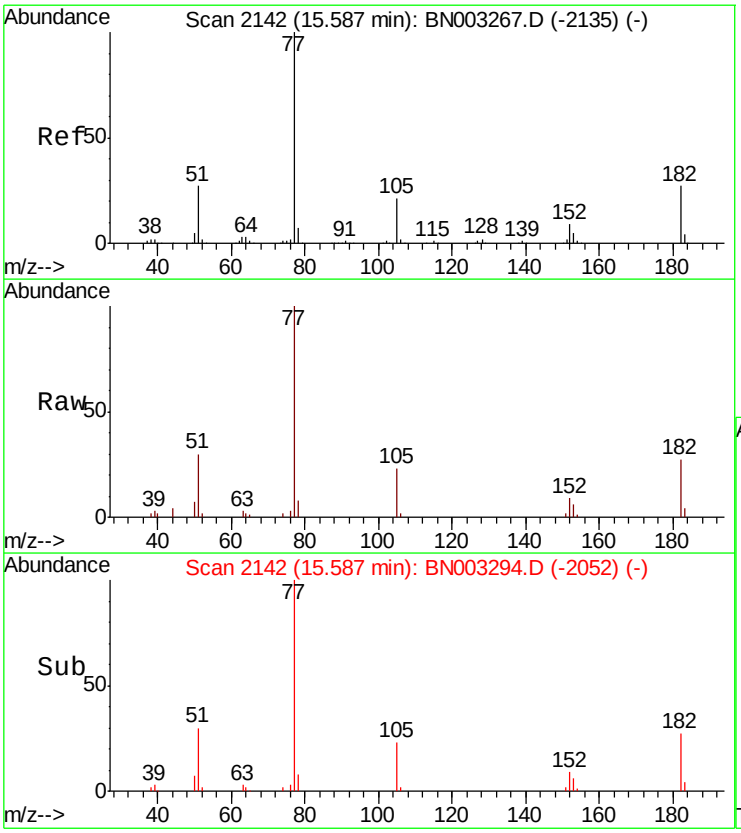
#62
4-Nitroaniline
Concen: 1.009 ng
RT: 15.41 min Scan# 2112
Delta R.T. 0.06 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:138 Resp: 4912

Ion	Ratio	Lower	Upper
138	100		
92	37.5	27.9	67.9
108	56.7	46.3	86.3

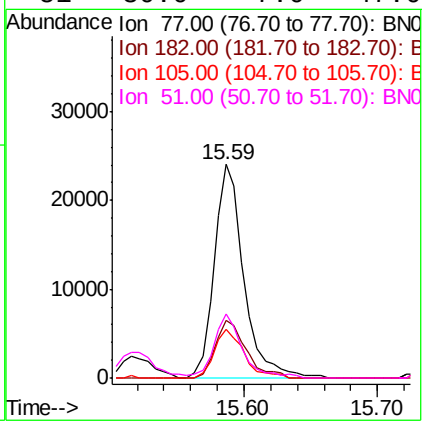


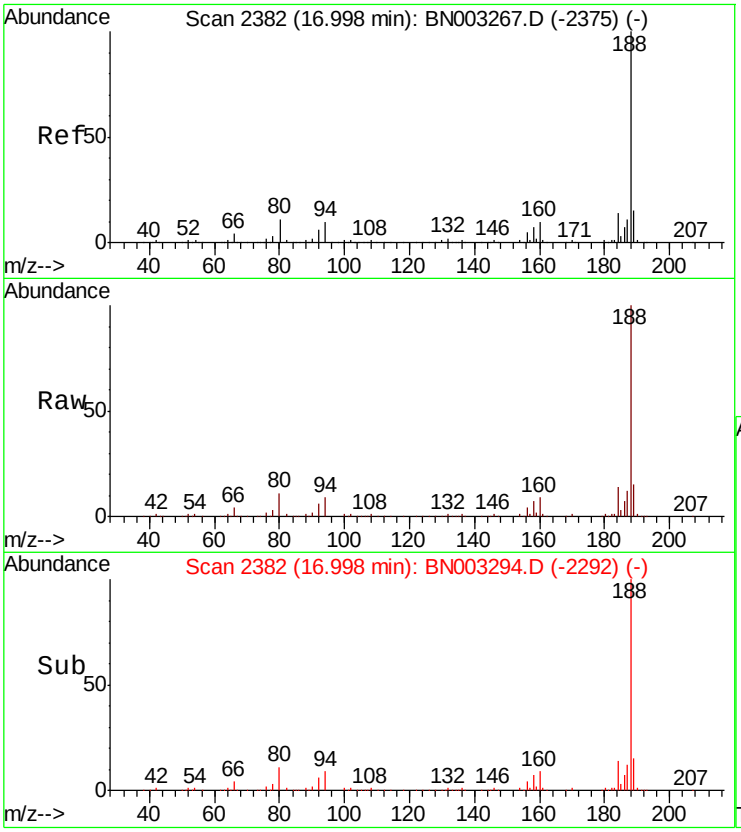


#63
Azobenzene
Concen: 1.935 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion: 77 Resp: 37277

Ion	Ratio	Lower	Upper
77	100		
182	27.2	6.5	46.5
105	22.5	1.0	41.0
51	30.0	7.0	47.0



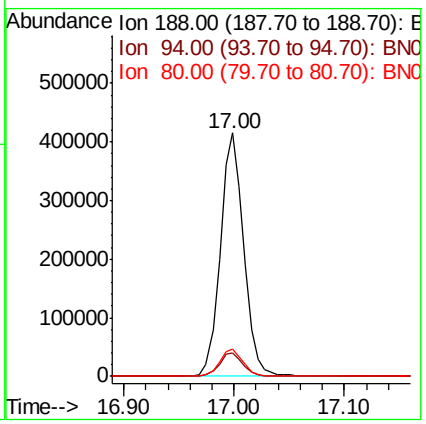


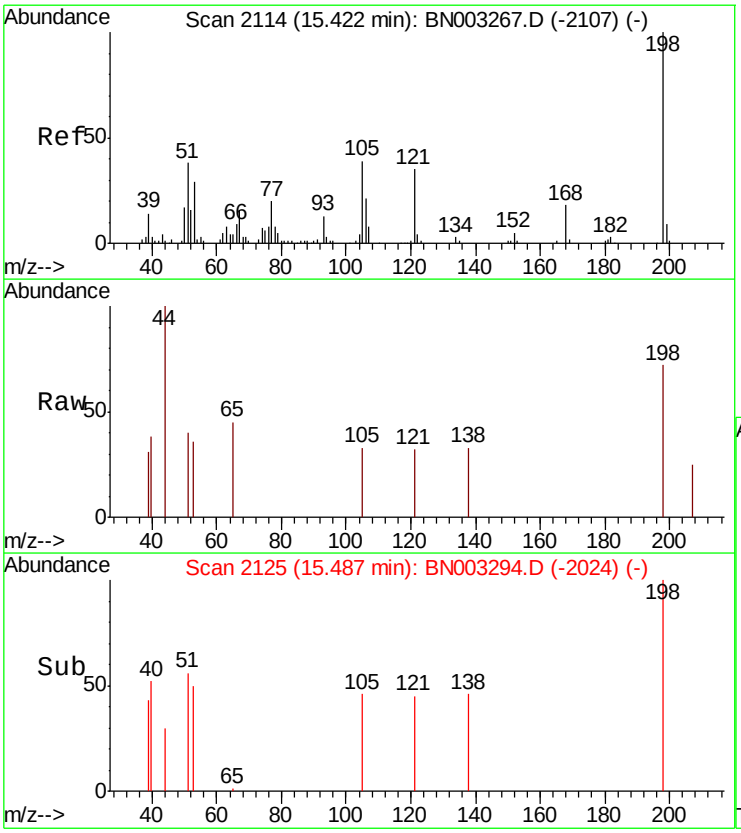
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2382
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:188 Resp: 612695

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.1	12.1
80	11.3	8.6	13.0

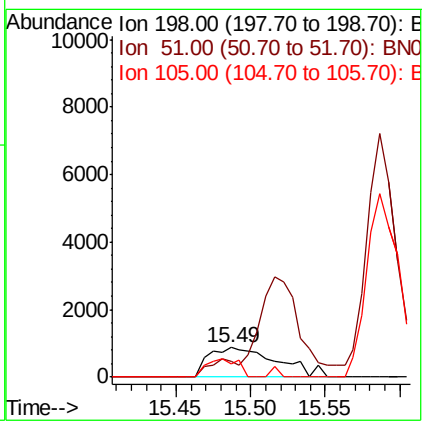


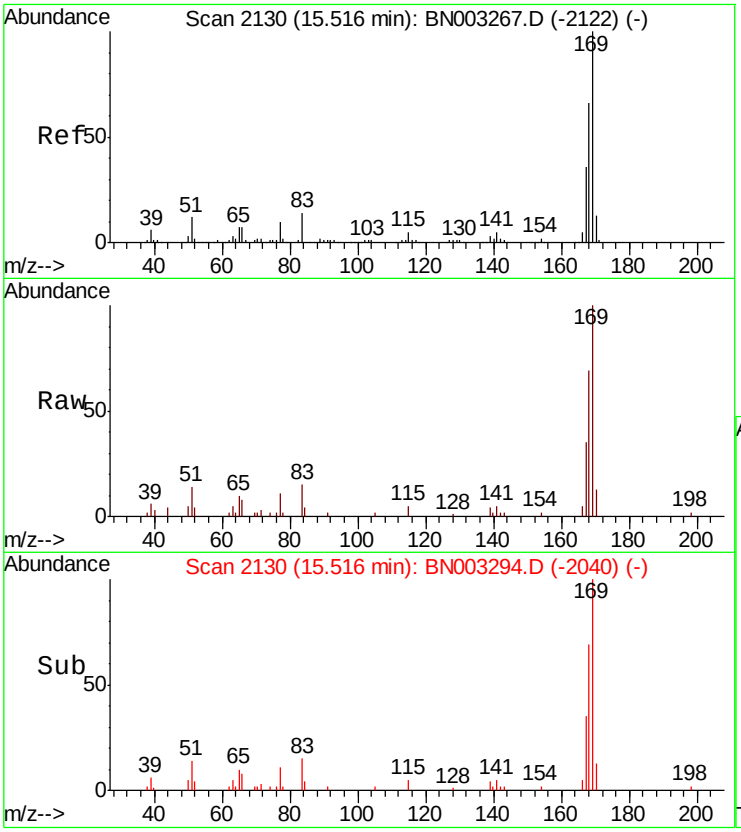


#65
4,6-Dinitro-2-methylphenol
Concen: 0.653 ng
RT: 15.49 min Scan# 2125
Delta R.T. 0.06 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:198 Resp: 2793

Ion	Ratio	Lower	Upper
198	100		
51	55.7	19.2	59.2
105	46.1	18.9	58.9



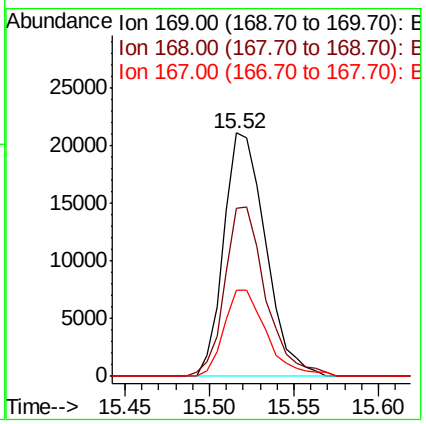


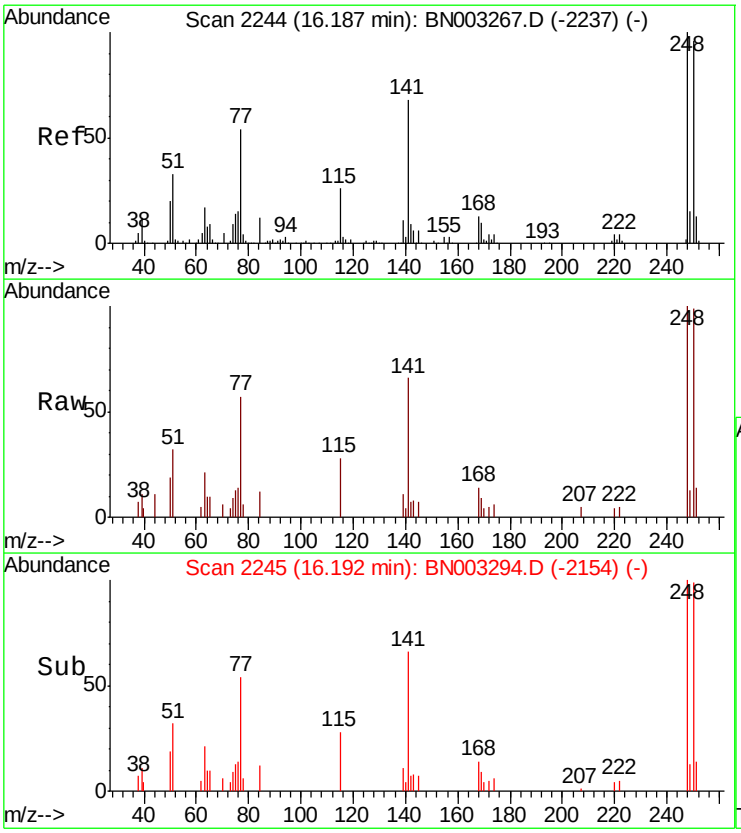
#66
n-Nitrosodiphenylamine
Concen: 1.900 ng
RT: 15.52 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:169 Resp: 36446

Ion	Ratio	Lower	Upper
169	100		
168	69.3	53.3	79.9
167	35.3	28.6	43.0

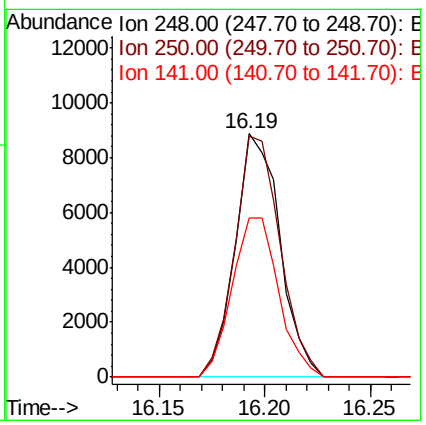


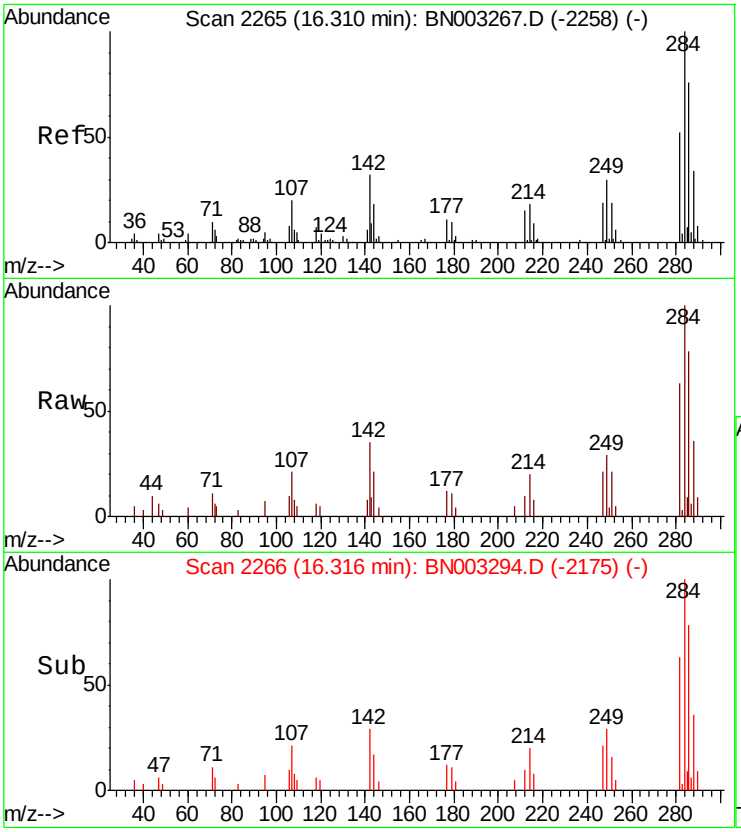


#67
4-Bromophenyl-phenylether
Concen: 1.885 ng
RT: 16.19 min Scan# 2245
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:248 Resp: 13010

Ion	Ratio	Lower	Upper
248	100		
250	99.0	76.4	114.6
141	65.6	54.2	81.4



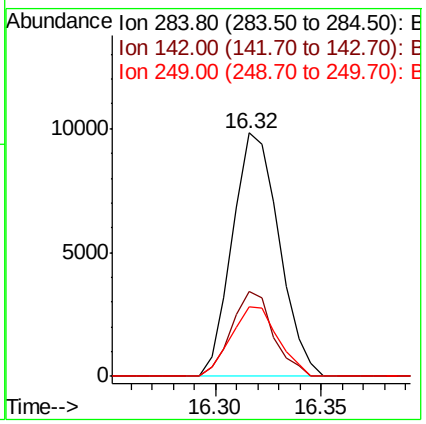


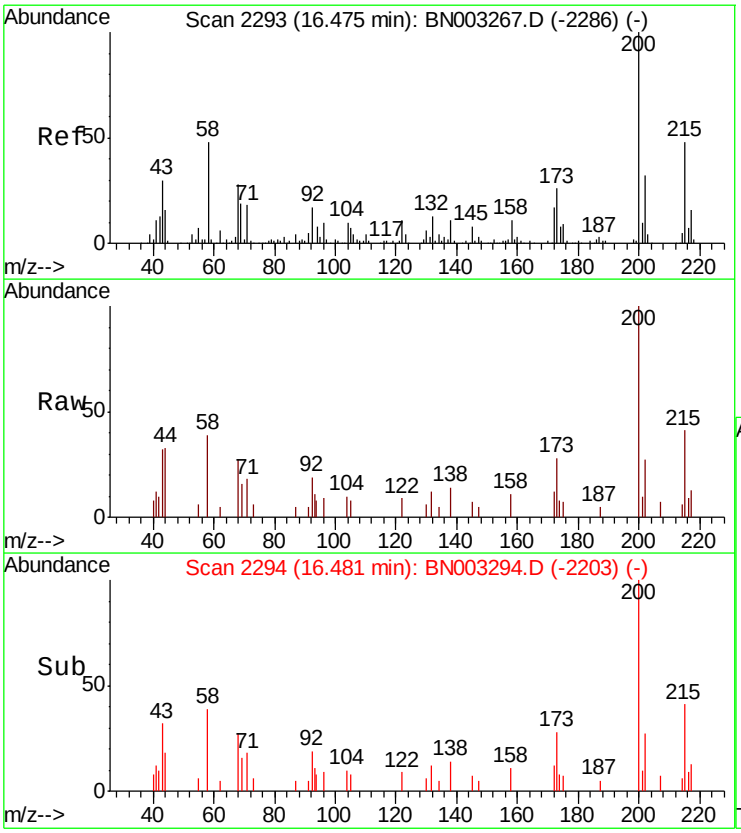
#68
Hexachlorobenzene
Concen: 1.919 ng
RT: 16.32 min Scan# 2266
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:284 Resp: 15089

Ion	Ratio	Lower	Upper
284	100		
142	34.7	25.6	38.4
249	28.7	23.6	35.4

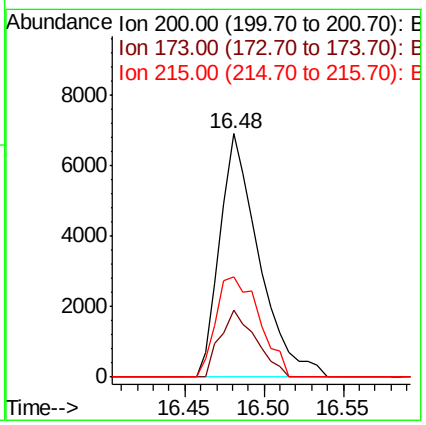


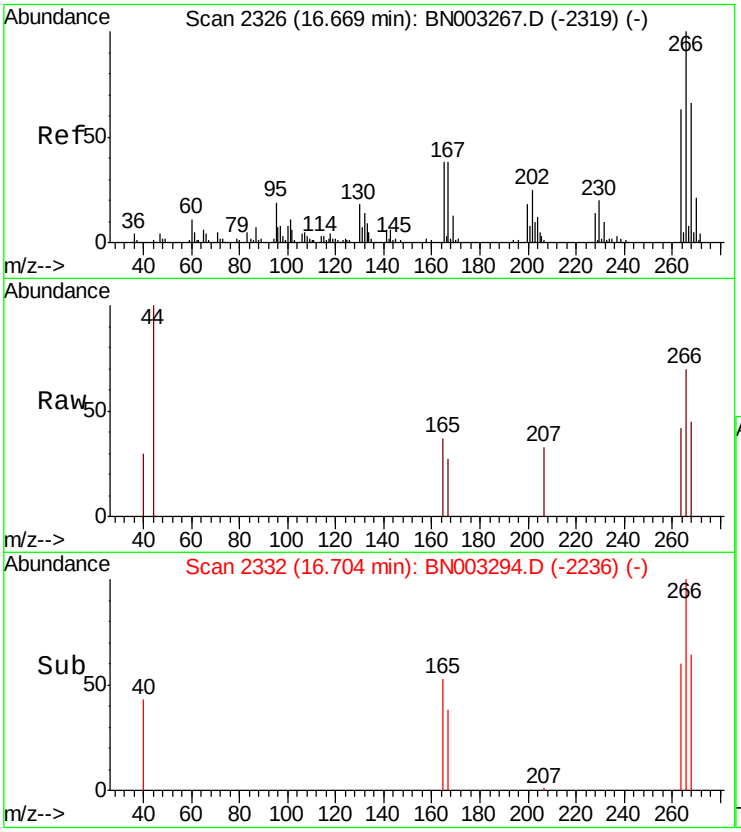


#69
Atrazine
Concen: 1.740 ng
RT: 16.48 min Scan# 2294
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:200 Resp: 11827

Ion	Ratio	Lower	Upper
200	100		
173	27.8	6.3	46.3
215	41.3	27.6	67.6



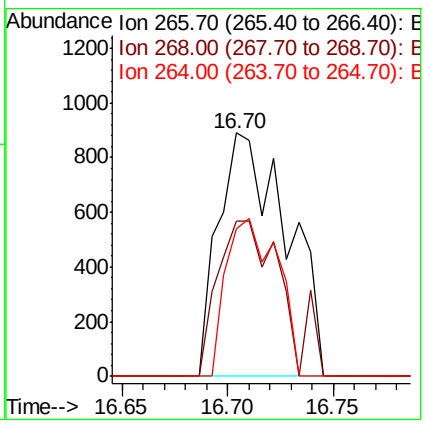


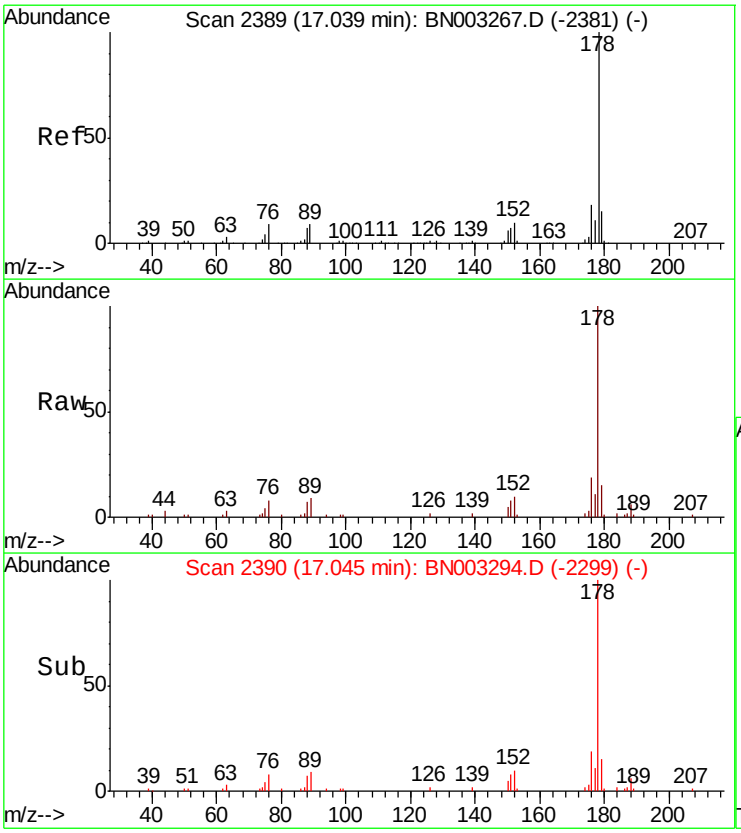
#70
Pentachlorophenol
Concen: 6.998 ng
RT: 16.70 min Scan# 2332
Delta R.T. 0.04 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:266 Resp: 2011

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.5	78.7
264	60.5	50.3	75.5

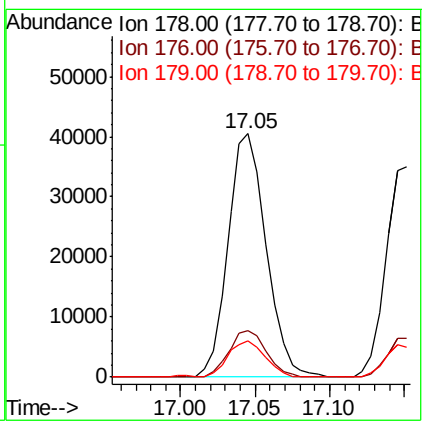


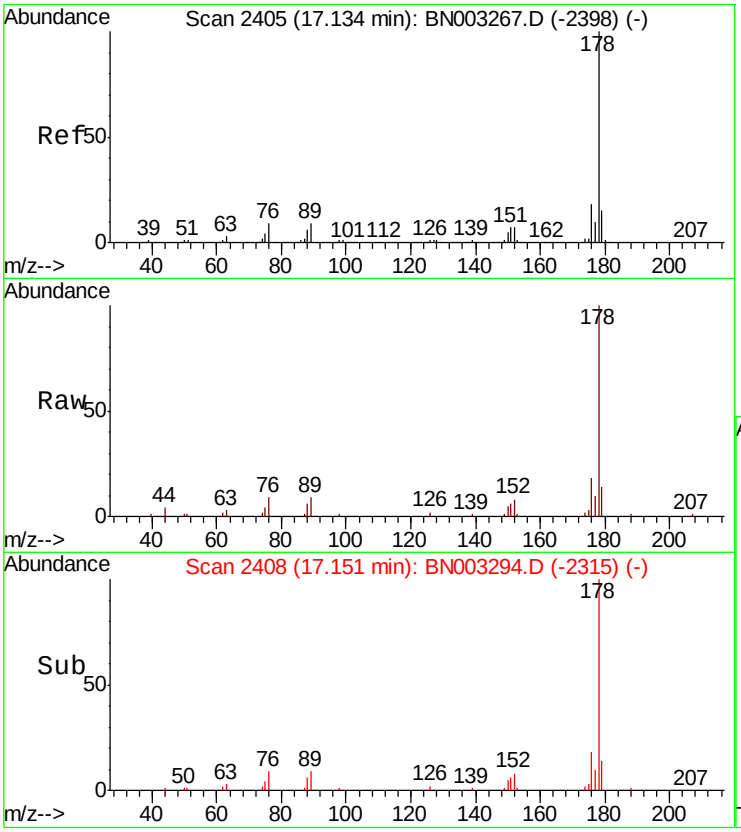


#71
Phenanthrene
Concen: 2.239 ng
RT: 17.05 min Scan# 2390
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:178 Resp: 72130

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.4	21.6
179	15.2	12.2	18.4



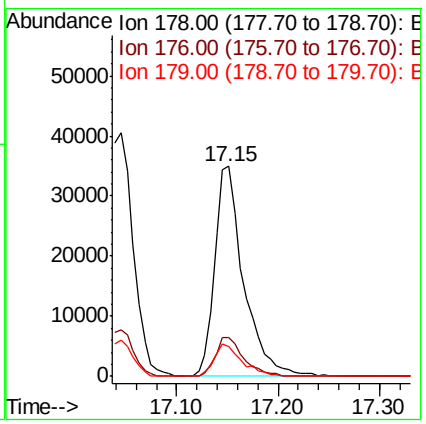


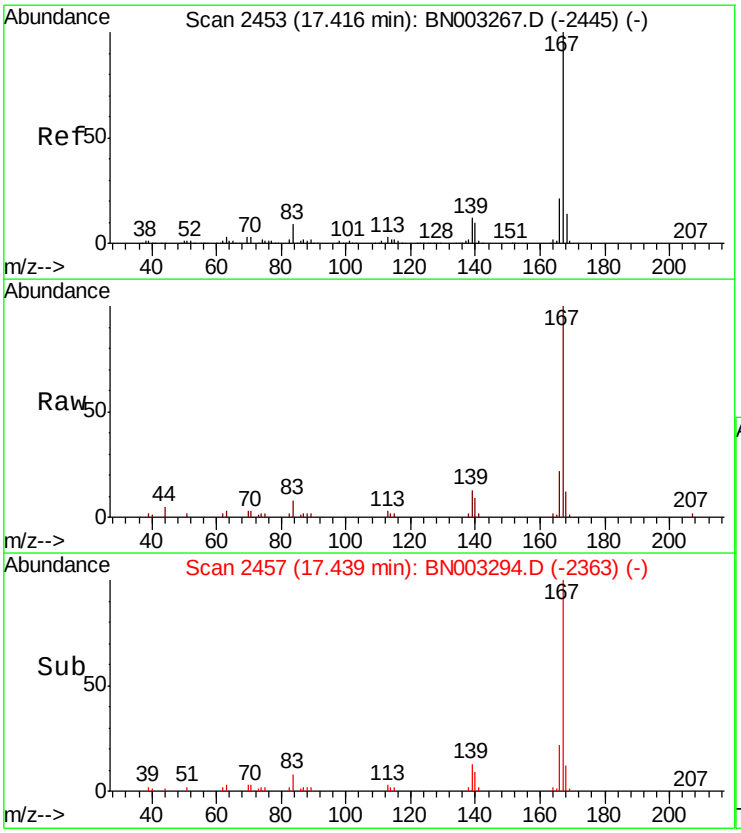
#72
Anthracene
Concen: 2.147 ng
RT: 17.15 min Scan# 2408
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 68996

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.3	21.5
179	14.3	12.1	18.1

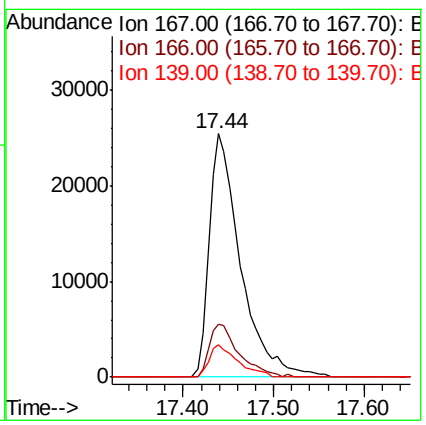


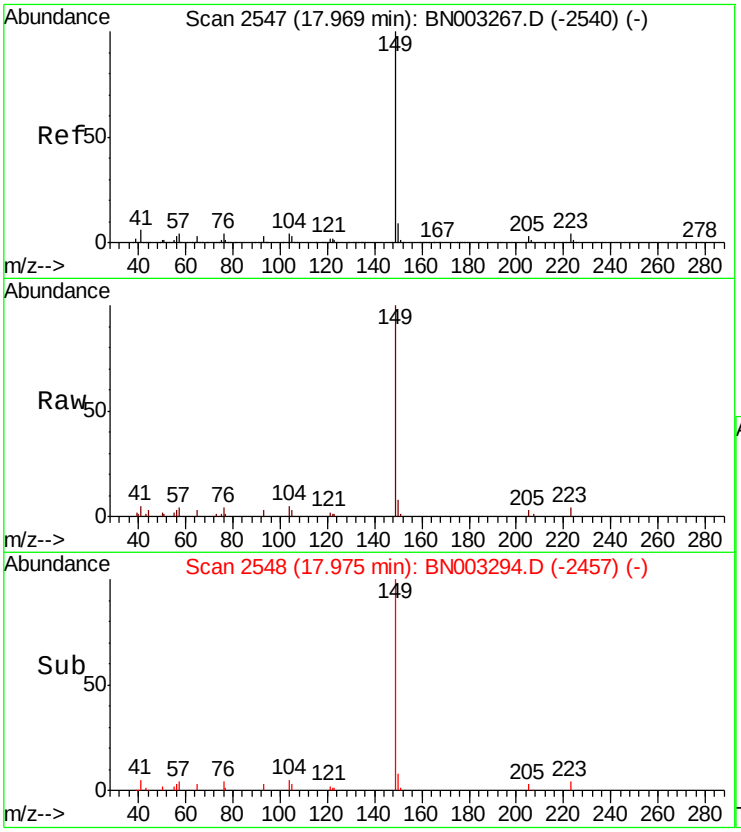


#73
Carbazole
Concen: 1.837 ng
RT: 17.44 min Scan# 2457
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:167 Resp: 61133

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.0	25.6
139	13.2	9.9	14.9



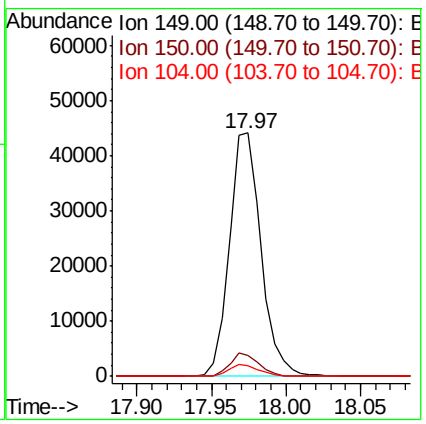


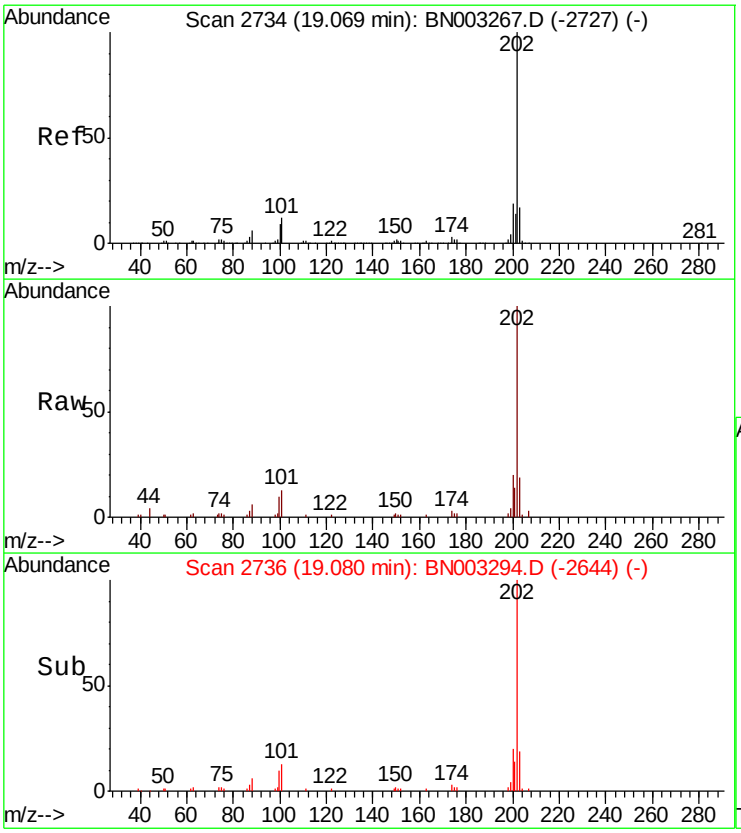
#74
Di-n-butylphthalate
Concen: 1.686 ng
RT: 17.97 min Scan# 2548
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 65479

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.2	10.8
104	4.6	3.6	5.4

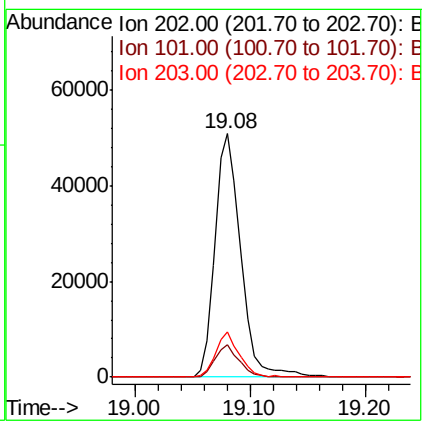


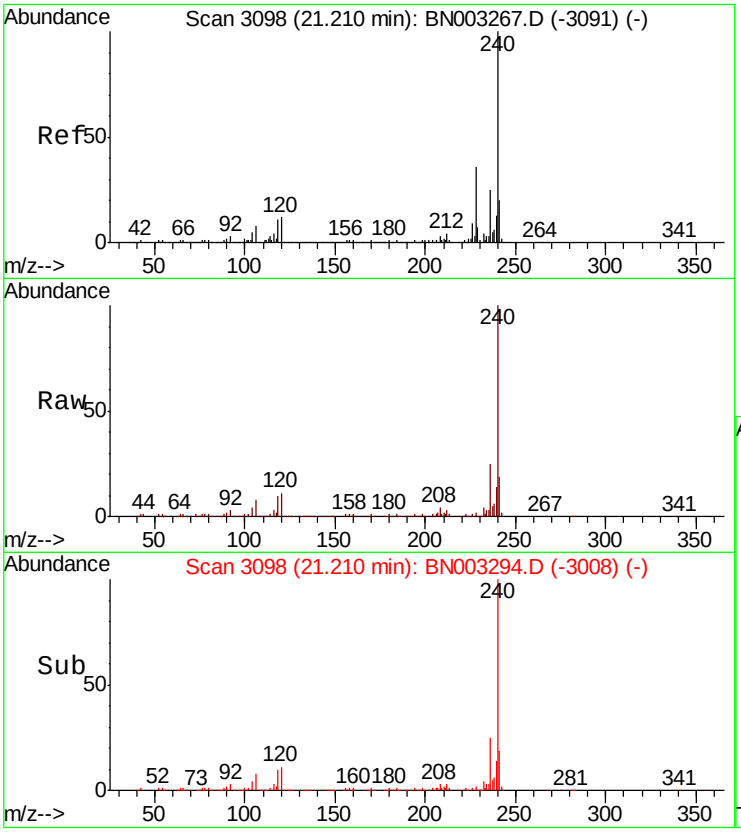


#75
Fluoranthene
Concen: 2.068 ng
RT: 19.08 min Scan# 2736
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:202 Resp: 78469

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	32.3
203	18.6	0.0	37.4



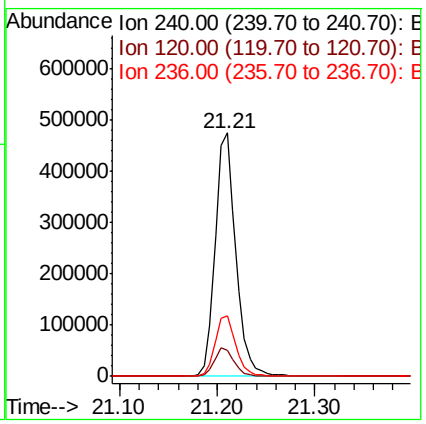


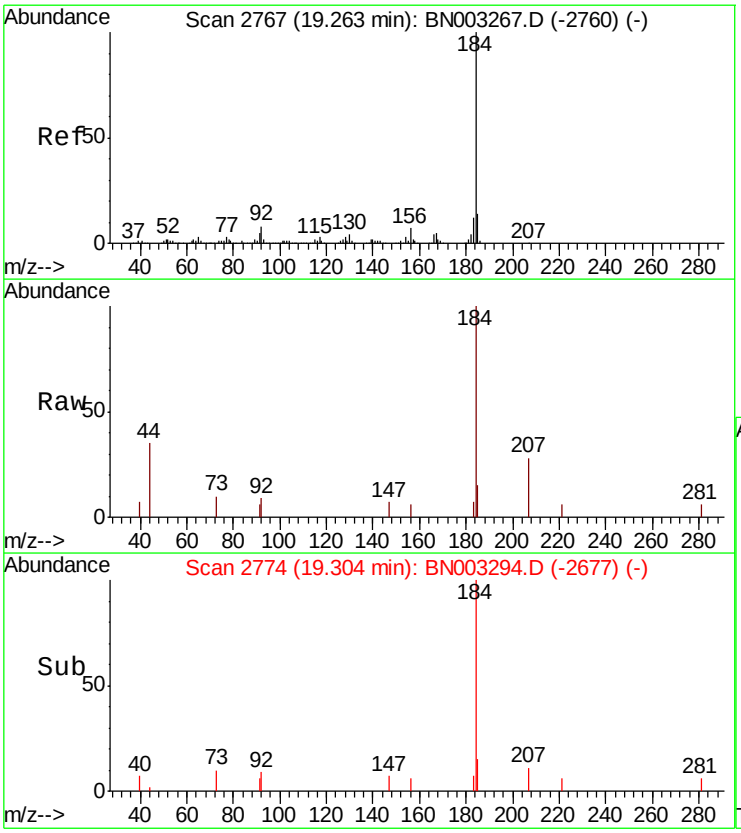
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.21 min Scan# 3098
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:240 Resp: 692667

Ion	Ratio	Lower	Upper
240	100		
120	10.5	9.4	14.0
236	24.7	20.3	30.5

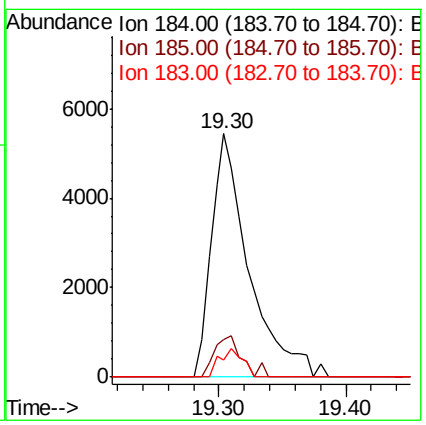


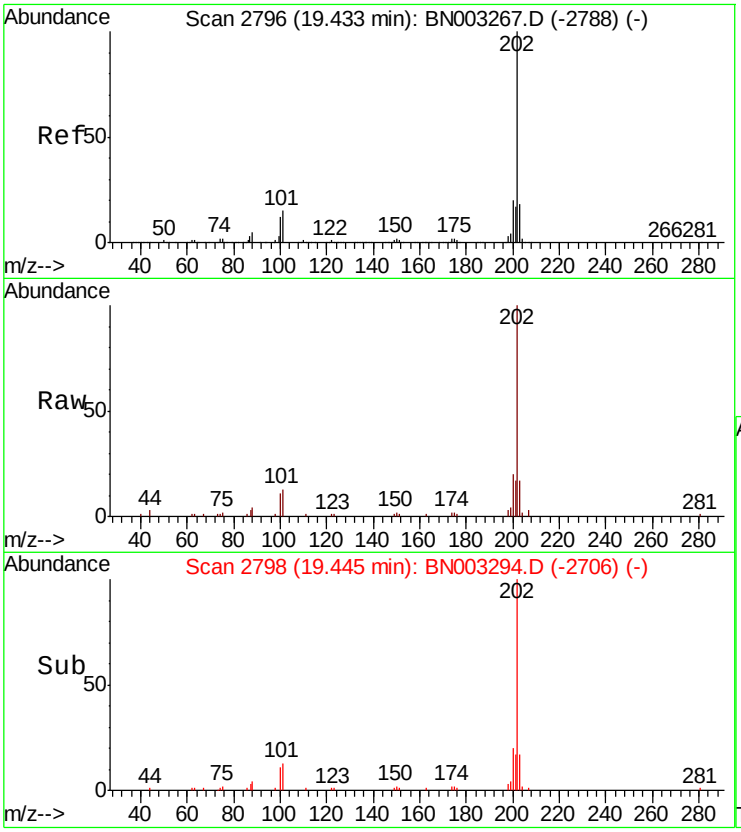


#77
Benzidine
Concen: 0.552 ng
RT: 19.30 min Scan# 2774
Delta R.T. 0.04 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:184 Resp: 11184

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.5	17.3
183	7.0	9.4	14.0#



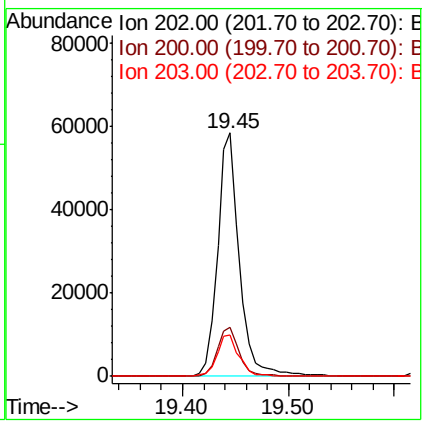


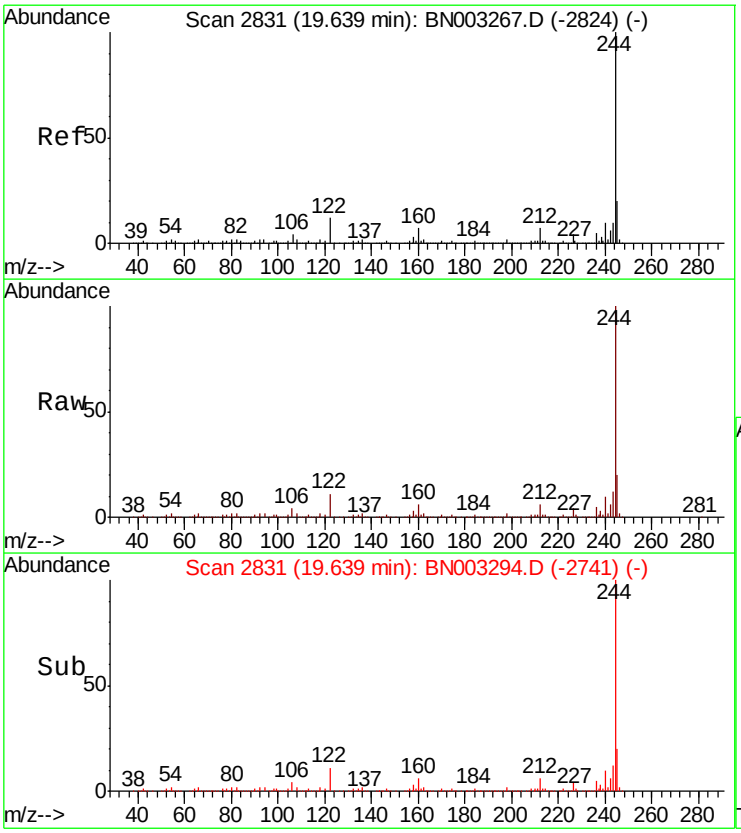
#78
Pyrene
Concen: 2.060 ng
RT: 19.45 min Scan# 2798
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 83864

Ion	Ratio	Lower	Upper
202	100		
200	19.9	16.2	24.4
203	17.1	14.3	21.5

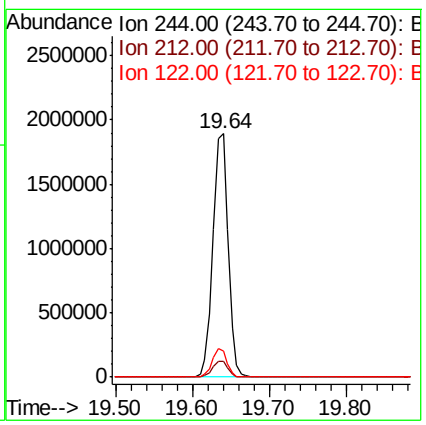


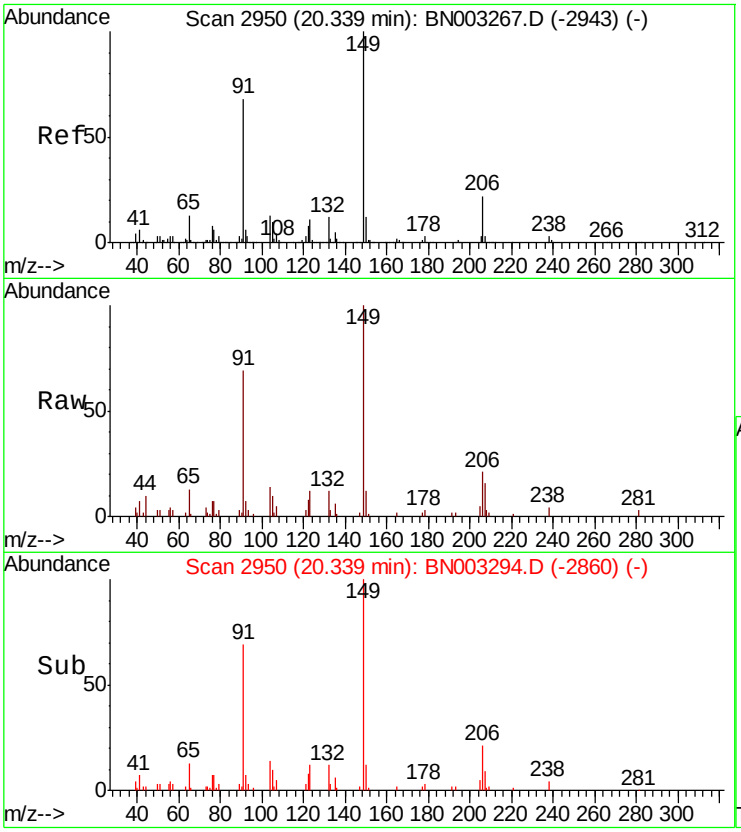


#79
Terphenyl-d14
Concen: 78.904 ng
RT: 19.64 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:244 Resp: 2555680

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.4	8.0
122	10.6	9.4	14.2



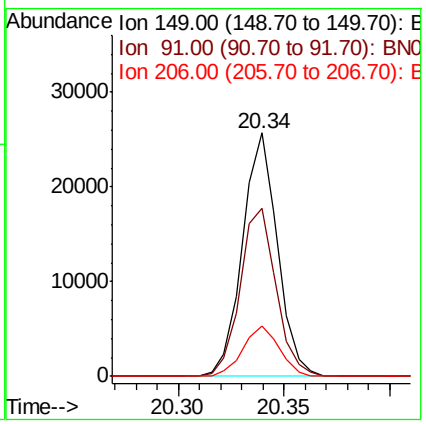


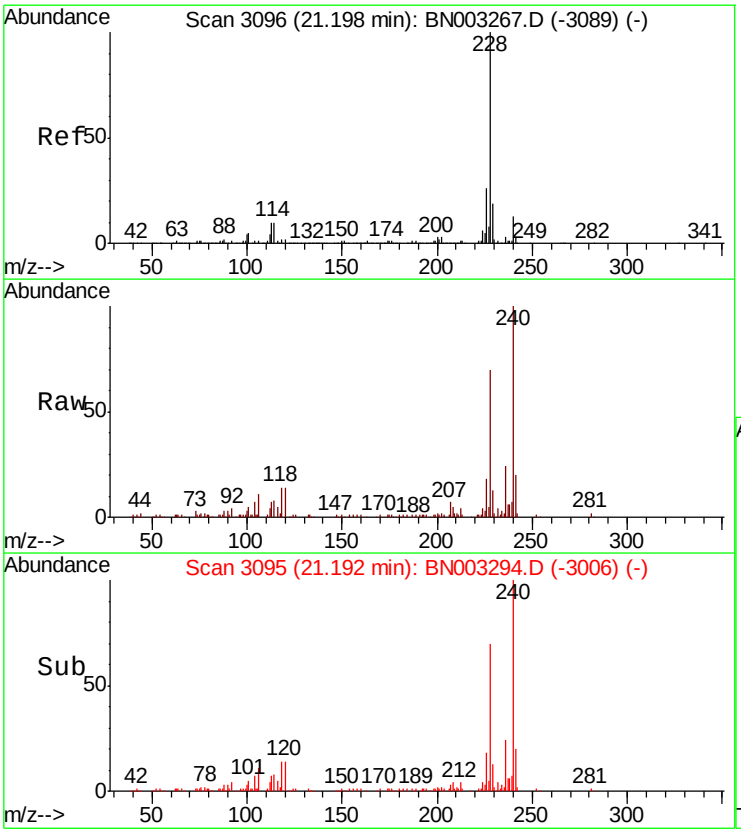
#80
Butylbenzylphthalate
Concen: 1.564 ng
RT: 20.34 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 29556

Ion	Ratio	Lower	Upper
149	100		
91	68.8	54.6	81.8
206	20.9	17.8	26.6

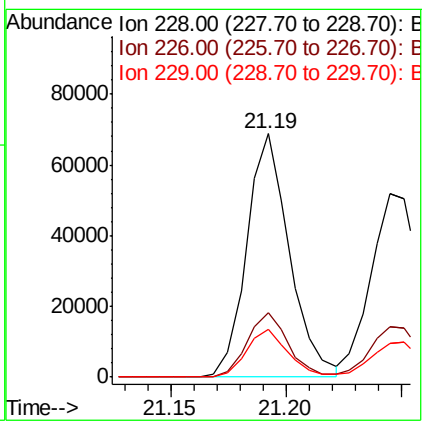


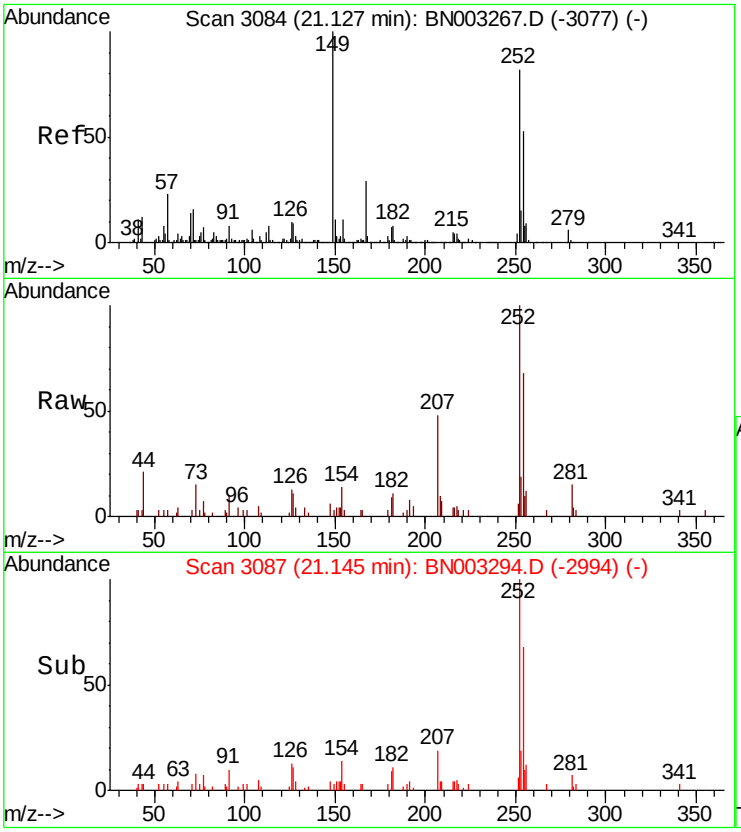


#81
Benzo(a)anthracene
Concen: 2.200 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:228 Resp: 88726

Ion	Ratio	Lower	Upper
228	100		
226	26.2	20.8	31.2
229	19.4	15.3	22.9



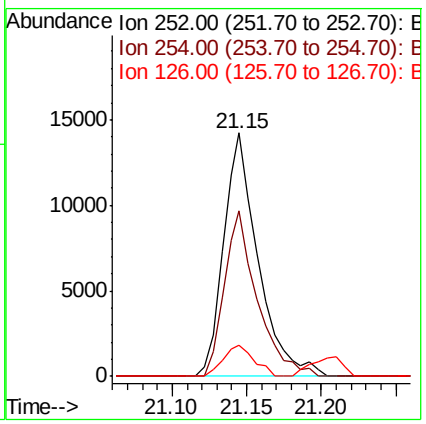


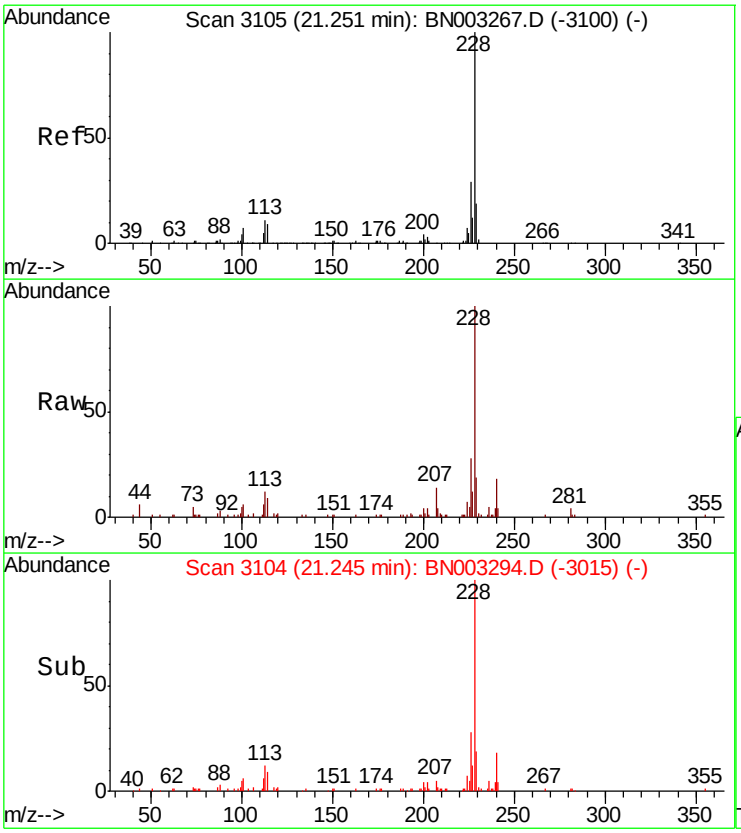
#82
3,3'-Dichlorobenzidine
Concen: 1.370 ng
RT: 21.15 min Scan# 3087
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 22872

Ion	Ratio	Lower	Upper
252	100		
254	68.2	51.1	76.7
126	12.7	9.3	13.9

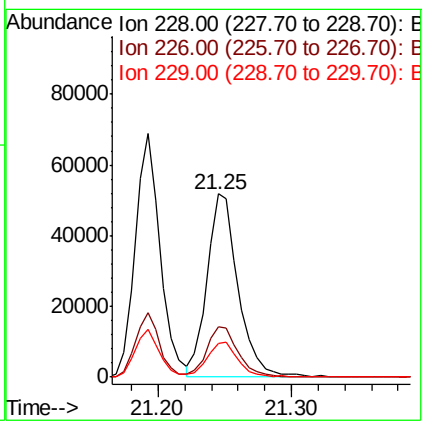


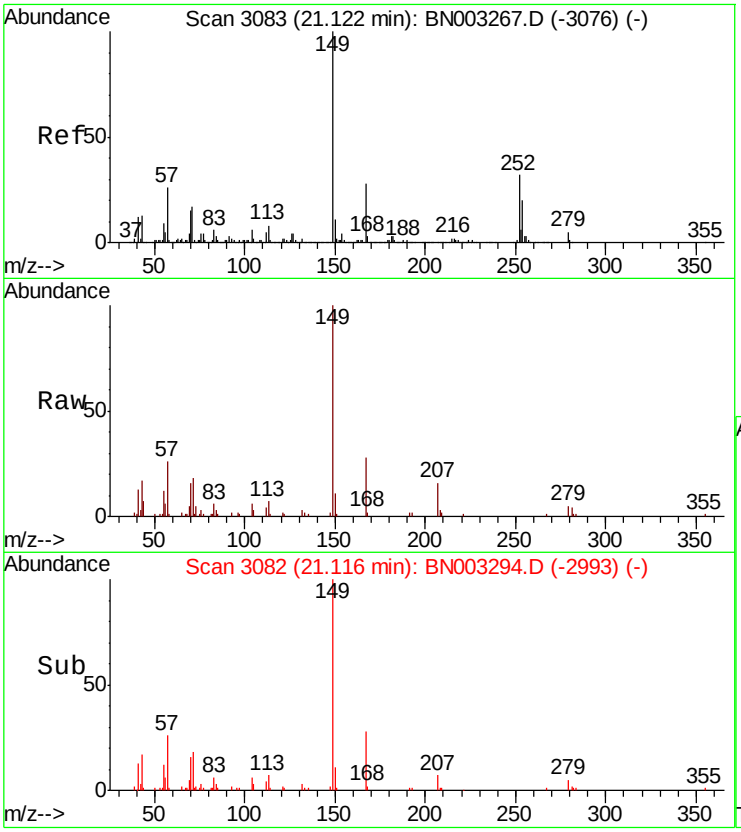


#83
Chrysene
Concen: 2.183 ng
RT: 21.25 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:228 Resp: 84652

Ion	Ratio	Lower	Upper
228	100		
226	27.7	23.3	34.9
229	18.6	15.3	22.9



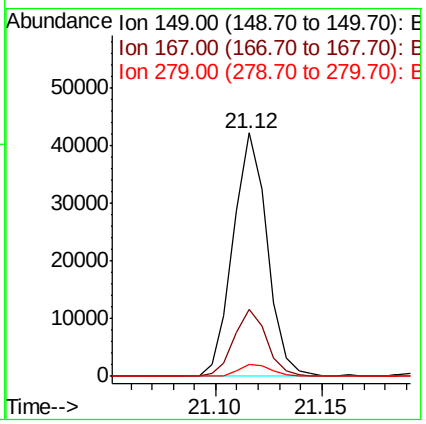


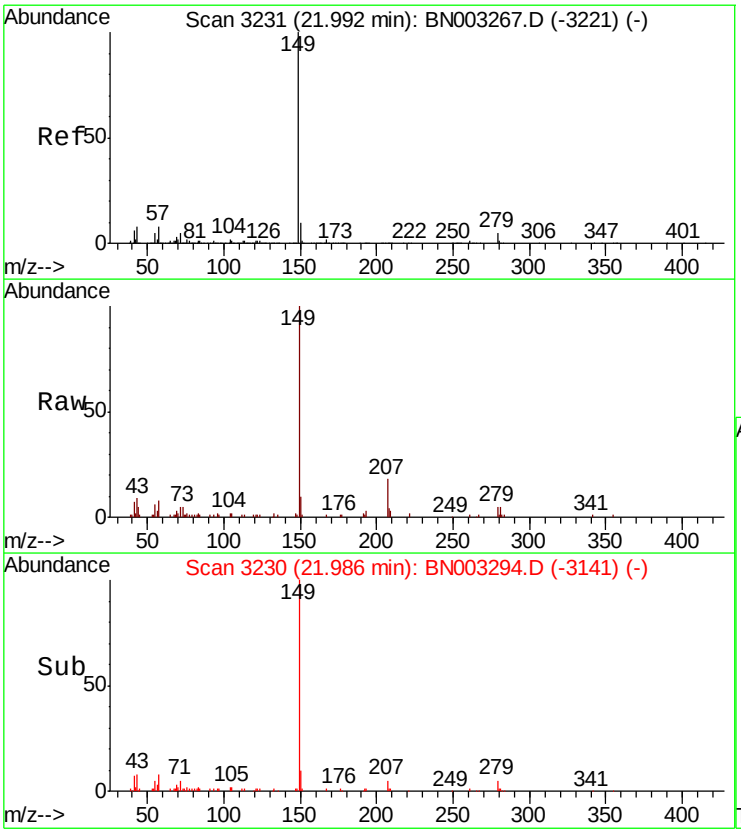
#84
Bis(2-ethylhexyl)phthalate
Concen: 1.680 ng
RT: 21.12 min Scan# 3082
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 47108

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.6	33.8
279	4.8	3.8	5.8

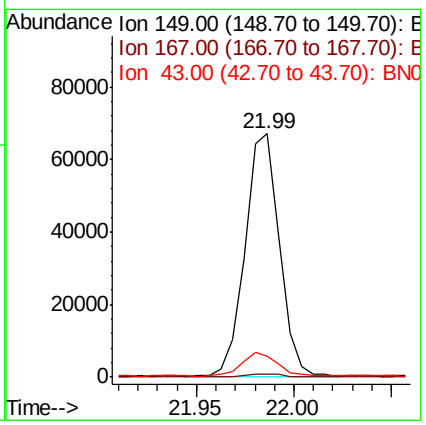


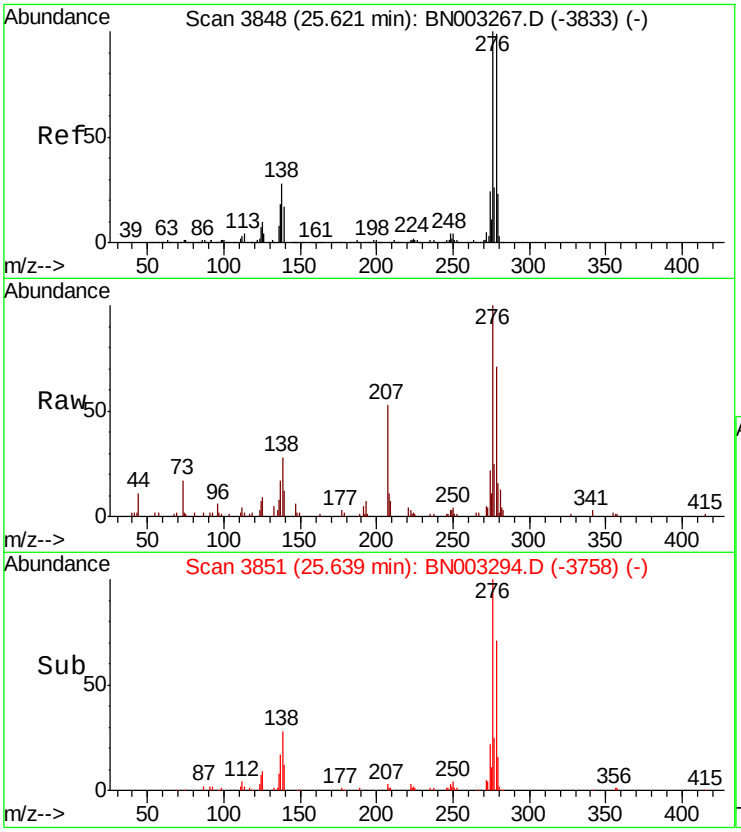


#85
Di-n-octyl phthalate
Concen: 1.711 ng
RT: 21.99 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:149 Resp: 82287

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.3	1.9
43	12.4	6.9	10.3#



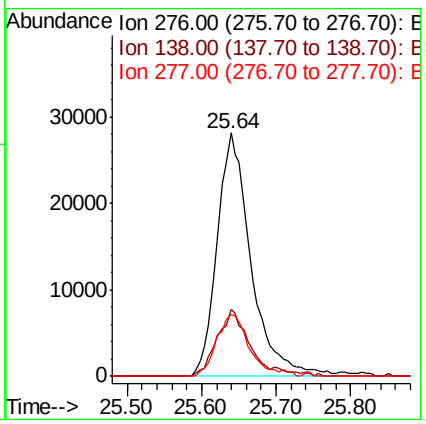


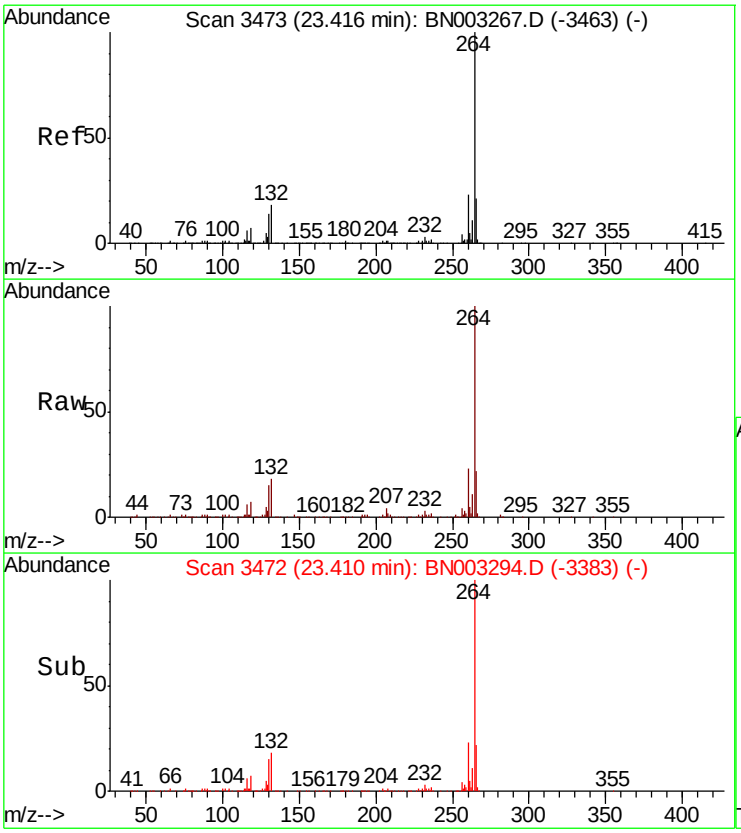
#86
Indeno(1,2,3-cd)pyrene
Concen: 1.998 ng
RT: 25.64 min Scan# 3851
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 88805

Ion	Ratio	Lower	Upper
276	100		
138	27.2	21.2	31.8
277	24.9	20.2	30.4

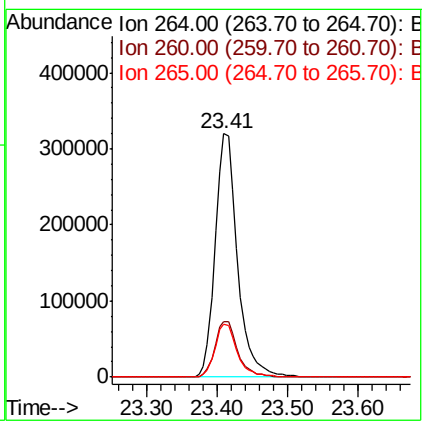


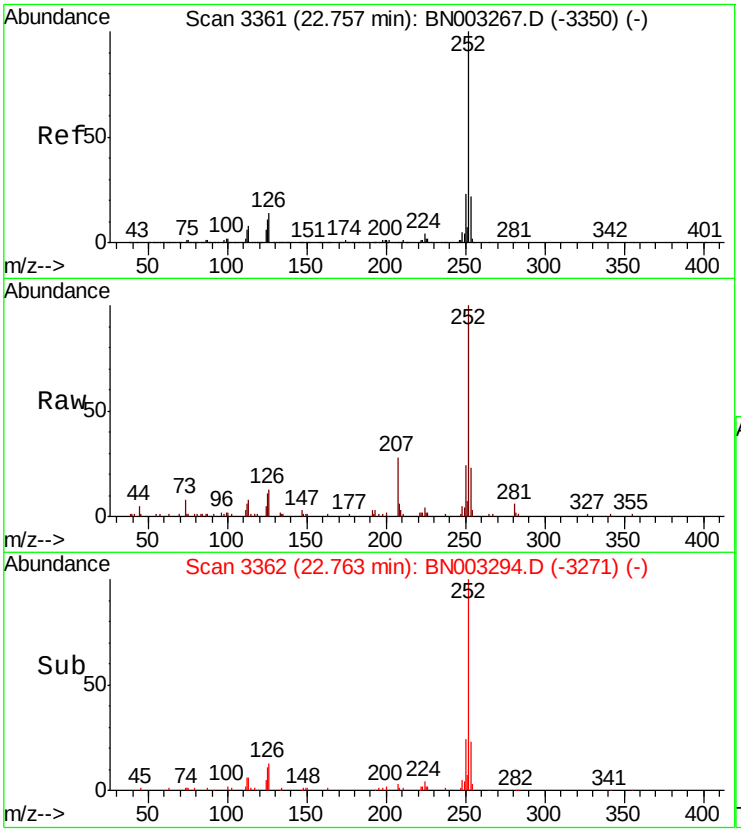


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.41 min Scan# 3472
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:264 Resp: 701138

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.5	27.7
265	21.8	16.6	25.0



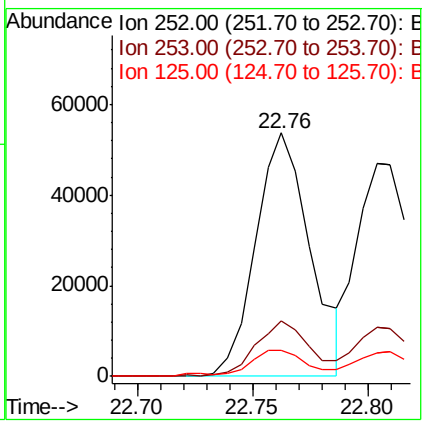


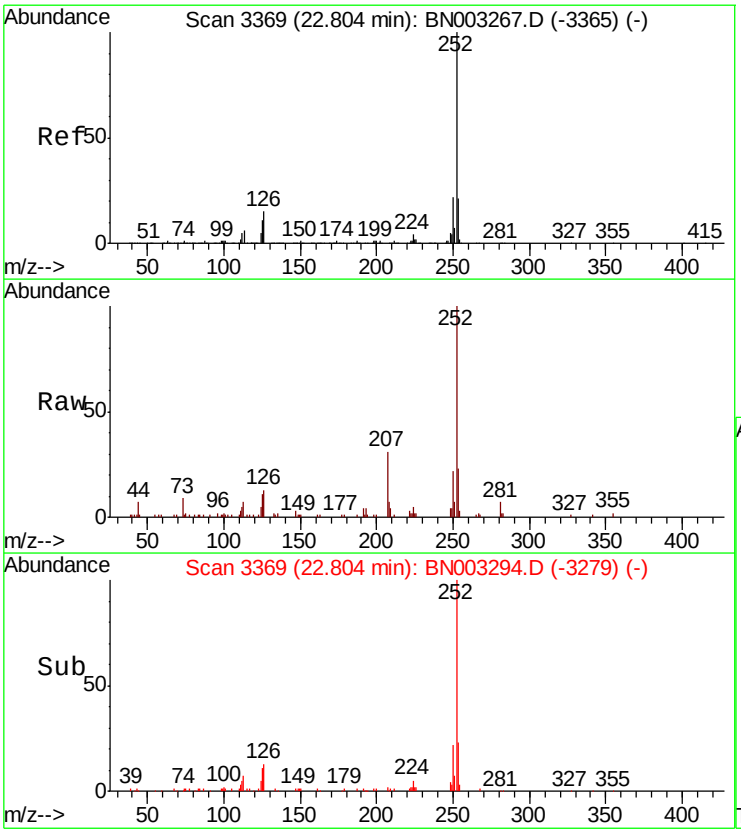
#88
Benzo(b)fluoranthene
Concen: 2.276 ng
RT: 22.76 min Scan# 3362
Delta R.T. 0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 87860

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	10.9	8.6	12.8

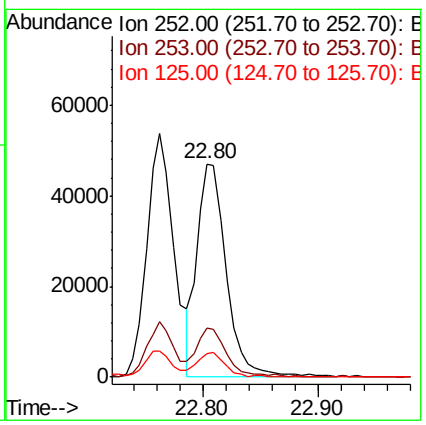


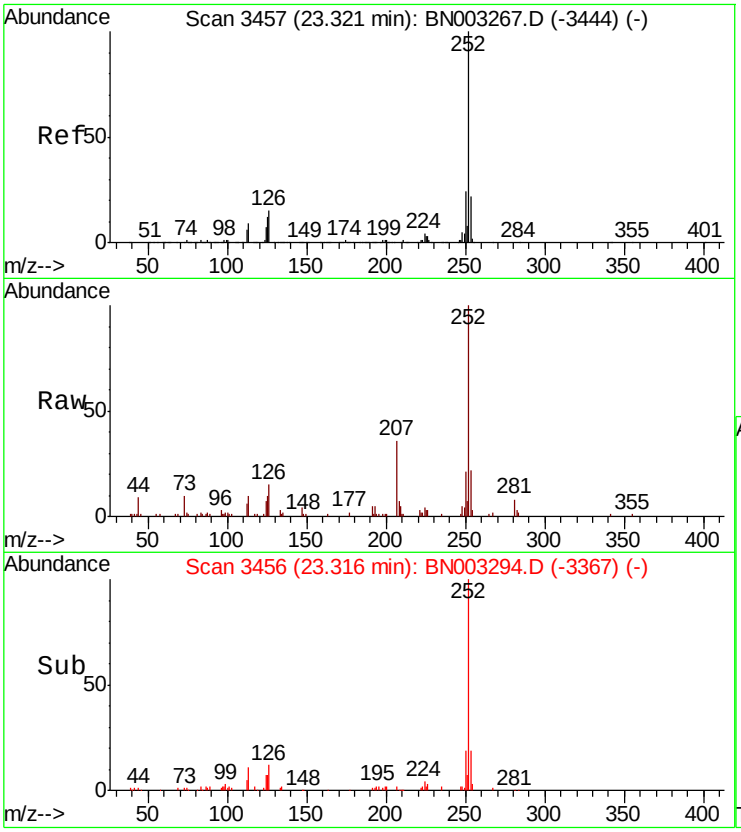


#89
Benzo(k)fluoranthene
Concen: 2.203 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.00 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:252 Resp: 83398

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.0
125	11.2	8.7	13.1



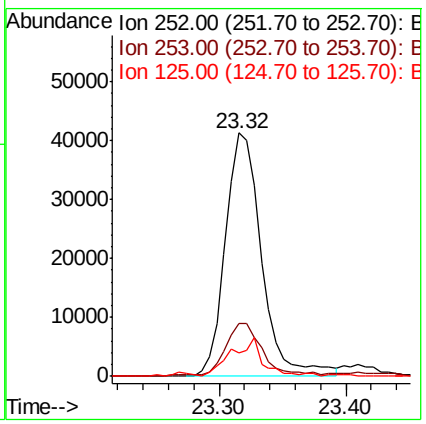


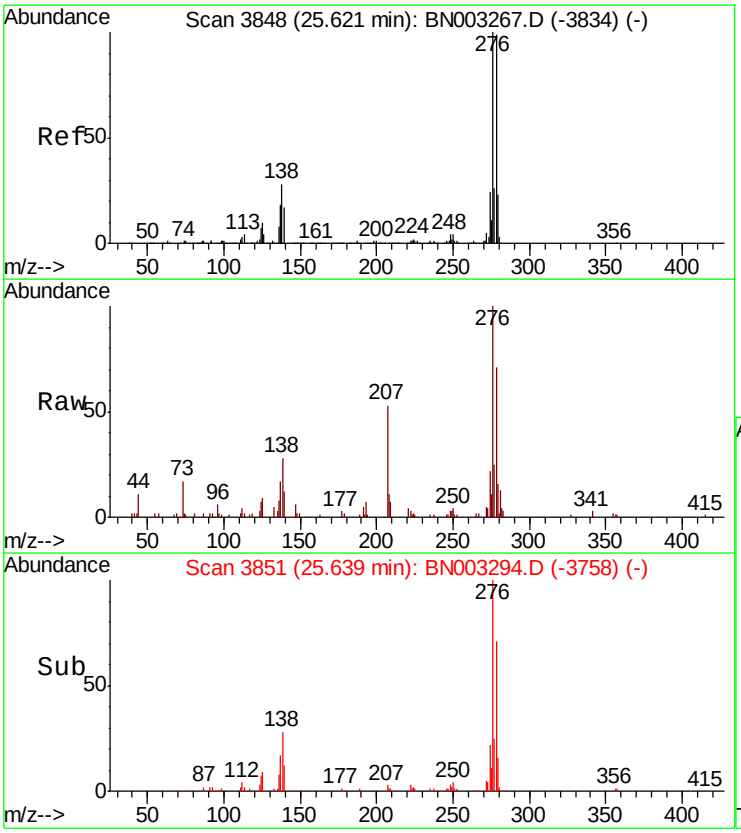
#90
Benzo(a)pyrene
Concen: 2.226 ng
RT: 23.32 min Scan# 3456
Delta R.T. -0.01 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 81904

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	9.8	9.6	14.4

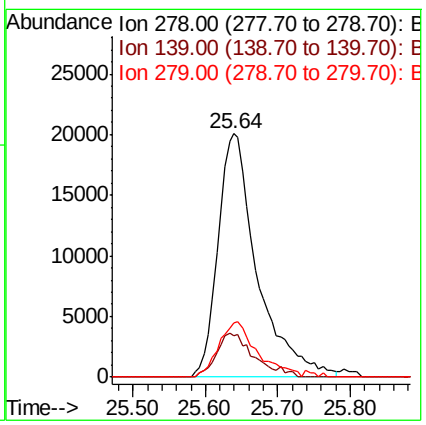


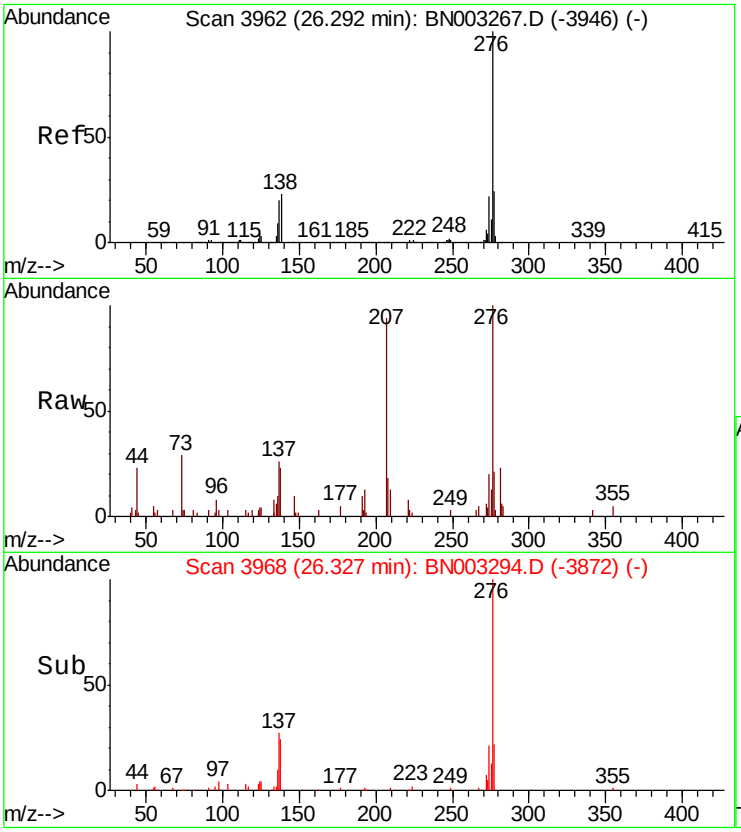


#91
Dibenzo(a,h)anthracene
Concen: 2.073 ng
RT: 25.64 min Scan# 3851
Delta R.T. 0.02 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Tgt Ion:278 Resp: 75504

Ion	Ratio	Lower	Upper
278	100		
139	17.1	13.9	20.9
279	22.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 2.057 ng
RT: 26.33 min Scan# 3968
Delta R.T. 0.04 min
Lab File: BN003294.D
Acq: 25 Oct 2018 04:41

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 71900

Ion	Ratio	Lower	Upper
276	100		
277	21.3	19.1	28.7
138	23.0	18.2	27.4