Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
Data File : BN002147.D
Acq On : 25 Jul 2018 21:50
Operator : JU/SJ
Sample : J3762-02
Misc : LOQ 20 PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Jul 26 05:02:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 20:08:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	198088	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	797408	20.00	ng		0.00
38) Acenaphthene-d10	14.32	164	399878	20.00	ng		0.00
63) Phenanthrene-d10	17.07	188	784035	20.00	ng		0.00
75) Chrysene-d12	21.27	240	651977	20.00	ng		0.00
86) Perylene-d12	23.50	264	627636	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	1607131	130.62	ng		0.00
7) Phenol-d6	6.88	99	2059199	119.26	ng		0.00
23) Nitrobenzene-d5	8.84	82	1281404	82.41	ng		0.00
41) 2,4,6-Tribromophenol	15.82	330	611947	117.85	ng		0.00
44) 2-Fluorobiphenyl	12.94	172	2719706	88.59	ng		0.00
78) Terphenyl-d14	19.71	244	2800644	89.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	89153	19.301	ng	#	77
3) Pyridine	3.66	79	251342	18.785	ng	#	67
4) n-Nitrosodimethylamine	3.59	42	116042	20.218	ng	#	74
6) Aniline	7.03	93	368348	17.464	ng		99
8) 2-Chlorophenol	7.26	128	271776	19.046	ng		96
9) Benzaldehyde	6.85	77	231209	21.742	ng		95
10) Phenol	6.90	94	336047	18.987	ng		99
11) bis(2-Chloroethyl)ether	7.13	93	261891	18.180	ng		95
12) 1,3-Dichlorobenzene	7.58	146	307614	18.916	ng		99
13) 1,4-Dichlorobenzene	7.73	146	311448	18.721	ng		98
14) 1,2-Dichlorobenzene	8.04	146	300896	18.748	ng		95
15) Benzyl Alcohol	7.93	79	212049	16.275	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.22	45	425884	18.308	ng		93
17) 2-Methylphenol	8.13	107	219546	18.170	ng		94
18) Hexachloroethane	8.76	117	114957	18.880	ng		90
19) n-Nitroso-di-n-propylamine	8.49	70	202152	16.141	ng	#	98
20) 3+4-Methylphenols	8.46	107	294152	17.448	ng		96
22) Acetophenone	8.50	105	399998	19.347	ng		96
24) Nitrobenzene	8.88	77	307708	19.095	ng		96
25) Isophorone	9.40	82	529713	19.841	ng		96
26) 2-Nitrophenol	9.59	139	137670	17.685	ng		96
27) 2,4-Dimethylphenol	9.65	122	229129	21.164	ng		95
28) bis(2-Chloroethoxy)methane	9.89	93	328684	19.059	ng		97
29) 2,4-Dichlorophenol	10.12	162	236967	18.771	ng		94
30) 1,2,4-Trichlorobenzene	10.33	180	266477	18.638	ng		96
31) Naphthalene	10.52	128	814026	20.227	ng		98
32) Benzoic acid	9.76	122	113475	12.354	ng		91
33) 4-Chloroaniline	10.63	127	227770	12.720	ng		97
34) Hexachlorobutadiene	10.80	225	163128	18.632	ng		98
35) Caprolactam	11.38	113	63001	14.623	ng	#	69
36) 4-Chloro-3-methylphenol	11.76	107	242725	16.909	ng		96
37) 2-Methylnaphthalene	12.13	142	569368	20.060	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	279716	20.803	ng		99
40) Hexachlorocyclopentadiene	12.48	237	182945	24.091	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
Data File : BN002147.D
Acq On : 25 Jul 2018 21:50
Operator : JU/SJ
Sample : J3762-02
Misc : LOO 20 PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Jul 26 05:02:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 20:08:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.75	196	172460	19.117 ng		95
43) 2,4,5-Trichlorophenol	12.82	196	184228	19.278 ng		97
45) 1,1'-Biphenyl	13.15	154	698674	19.856 ng		99
46) 2-Chloronaphthalene	13.19	162	545987	20.102 ng		98
47) 2-Nitroaniline	13.40	65	156840	17.946 ng		95
48) Acenaphthylene	14.05	152	859698	20.858 ng		98
49) Dimethylphthalate	13.79	163	617020	18.576 ng		98
50) 2,6-Dinitrotoluene	13.90	165	134014	18.160 ng		94
51) Acenaphthene	14.39	154	496185	19.986 ng		99
52) 3-Nitroaniline	14.23	138	98814	12.358 ng	#	87
53) 2,4-Dinitrophenol	14.45	184	60047	15.367 ng		95
54) Dibenzofuran	14.72	168	776721	19.296 ng		95
55) 4-Nitrophenol	14.55	139	100876	16.433 ng		88
56) 2,4-Dinitrotoluene	14.69	165	177580	17.731 ng		90
57) Fluorene	15.37	166	602469	19.858 ng		97
58) 2,3,4,6-Tetrachlorophenol	14.95	232	149637	18.207 ng		93
59) Diethylphthalate	15.16	149	594282	17.578 ng		97
60) 4-Chlorophenyl-phenylether	15.37	204	306127	18.235 ng		98
61) 4-Nitroaniline	15.40	138	132085	16.205 ng		92
62) Azobenzene	15.66	77	602802	18.582 ng		98
64) 4,6-Dinitro-2-methylphenol	15.46	198	84874	16.034 ng		99
65) n-Nitrosodiphenylamine	15.59	169	507639	19.512 ng		98
66) 4-Bromophenyl-phenylether	16.27	248	174573	19.020 ng		93
67) Hexachlorobenzene	16.38	284	193192	19.030 ng		98
68) Atrazine	16.54	200	159910	18.256 ng		98
69) Pentachlorophenol	16.73	266	83840	12.830 ng		95
70) Phenanthrene	17.11	178	873547	20.412 ng		100
71) Anthracene	17.20	178	877377	20.713 ng		98
72) Carbazole	17.47	167	758018	17.835 ng		98
73) Di-n-butylphthalate	18.05	149	876264	17.674 ng		99
74) Fluoranthene	19.13	202	895604	19.275 ng		98
76) Benzidine	19.32	184	252718	11.885 ng		95
77) Pyrene	19.50	202	913753	20.323 ng		99
79) Butylbenzylphthalate	20.41	149	348861	17.825 ng		91
80) Benzo(a)anthracene	21.25	228	815784	20.529 ng		97
81) 3,3'-Dichlorobenzidine	21.19	252	202832	13.102 ng		100
82) Chrysene	21.30	228	767622	20.288 ng		99
83) Bis(2-ethylhexyl)phthalate	21.19	149	504298	18.477 ng	#	95
84) Di-n-octyl phthalate	22.07	149	811878	18.761 ng		97
85) Indeno(1,2,3-cd)pyrene	25.72	276	886293	24.027 ng	#	95
87) Benzo(b)fluoranthene	22.83	252	776747	20.970 ng		98
88) Benzo(k)fluoranthene	22.87	252	727996	19.956 ng		98
89) Benzo(a)pyrene	23.40	252	730103	21.105 ng	#	97
90) Dibenzo(a,h)anthracene	25.73	278	740643	22.804 ng	#	97
91) Benzo(g,h,i)perylene	26.40	276	745992	23.767 ng	#	94

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

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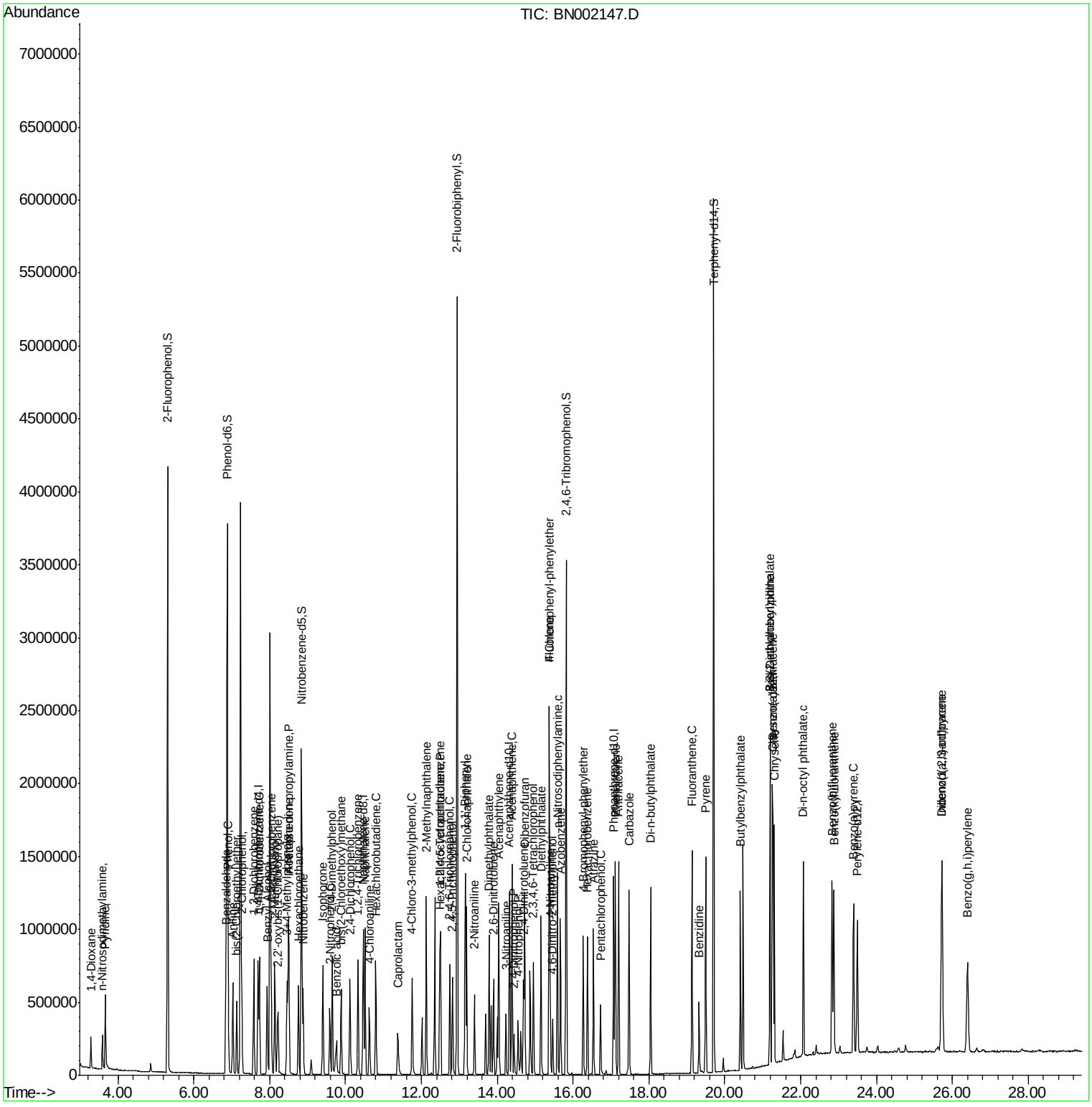
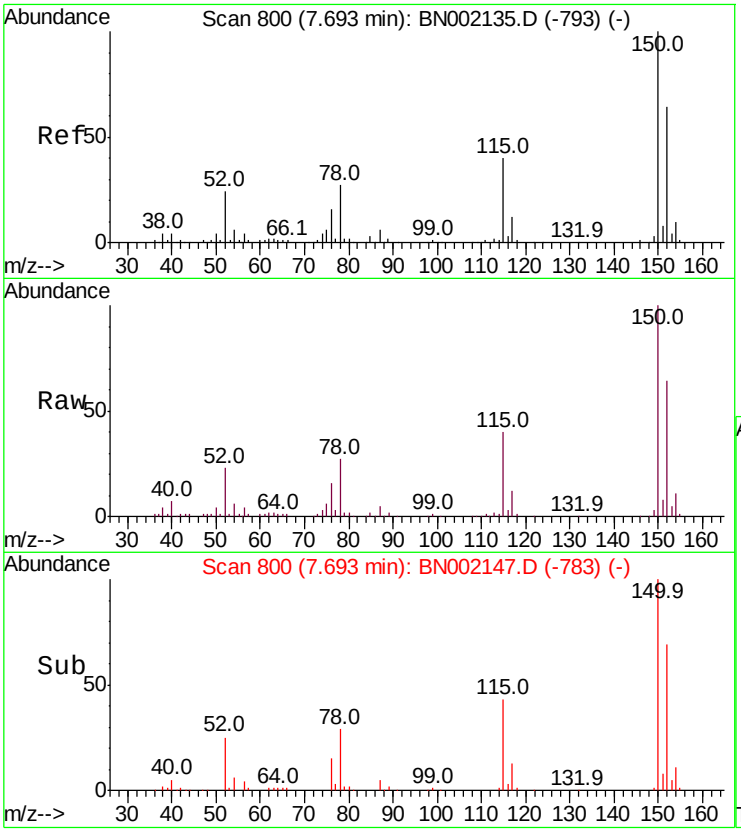
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
Data File : BN002147.D
Acq On : 25 Jul 2018 21:50
Operator : JU/SJ
Sample : J3762-02
Misc : LOO 20 PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Jul 26 05:02:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 20:08:02 2018
Response via : Initial Calibration



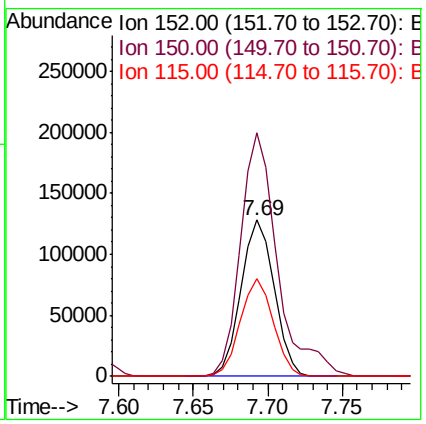


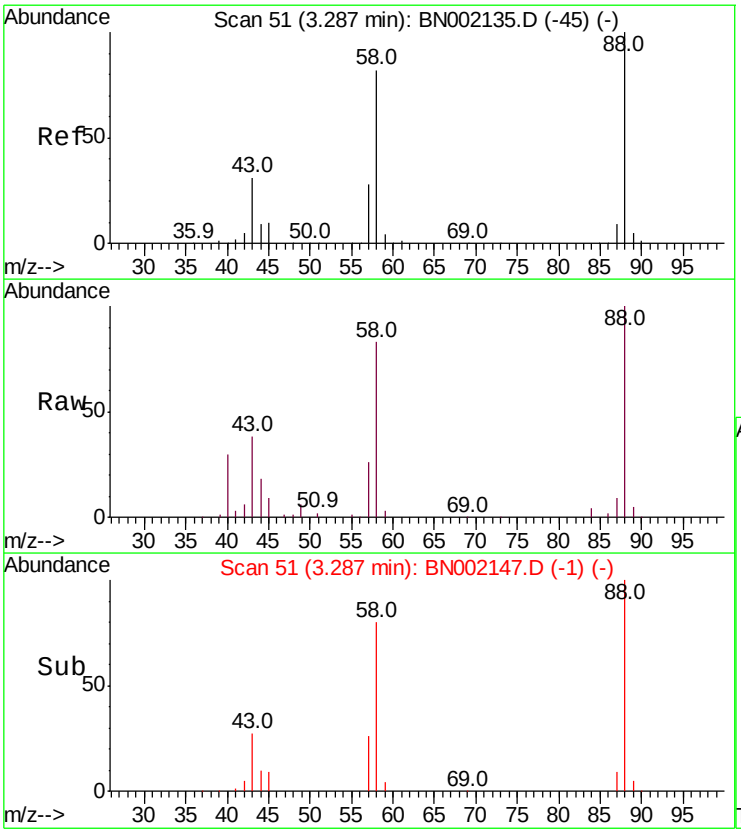
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.69 min Scan# 800
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 198088

Ion	Ratio	Lower	Upper
152	100		
150	155.8	126.6	189.8
115	62.3	53.0	79.4

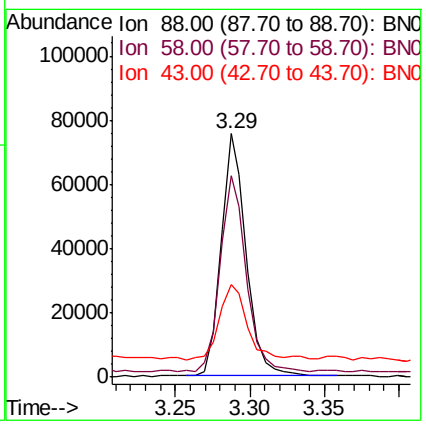


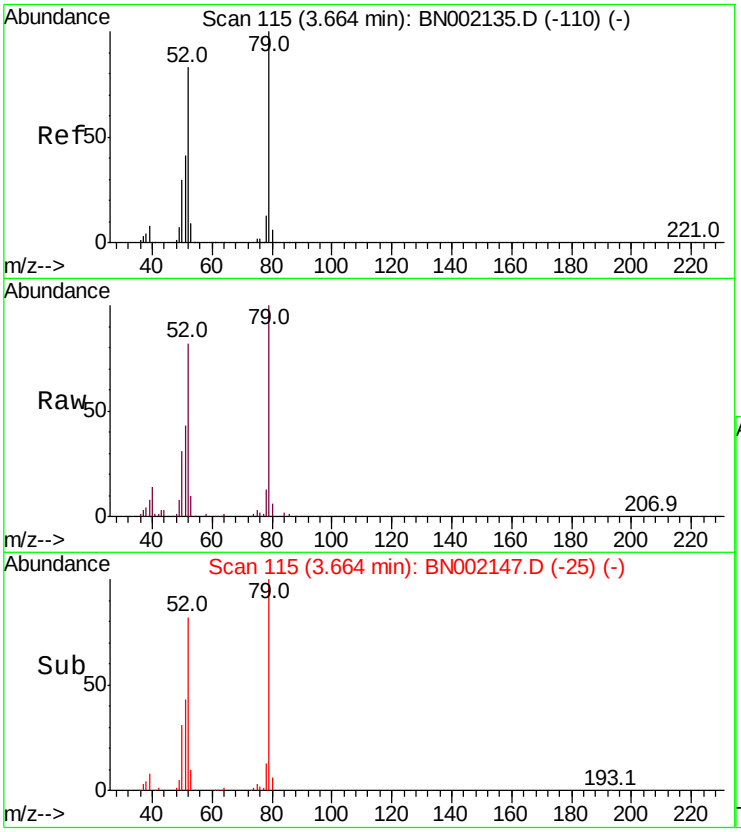


#2
1,4-Dioxane
Concen: 19.301 ng
RT: 3.29 min Scan# 51
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion: 88 Resp: 89153

Ion	Ratio	Lower	Upper
88	100		
58	84.1	52.0	78.0#
43	34.3	20.0	30.0#



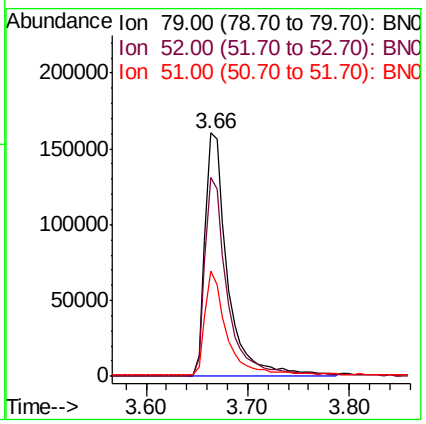


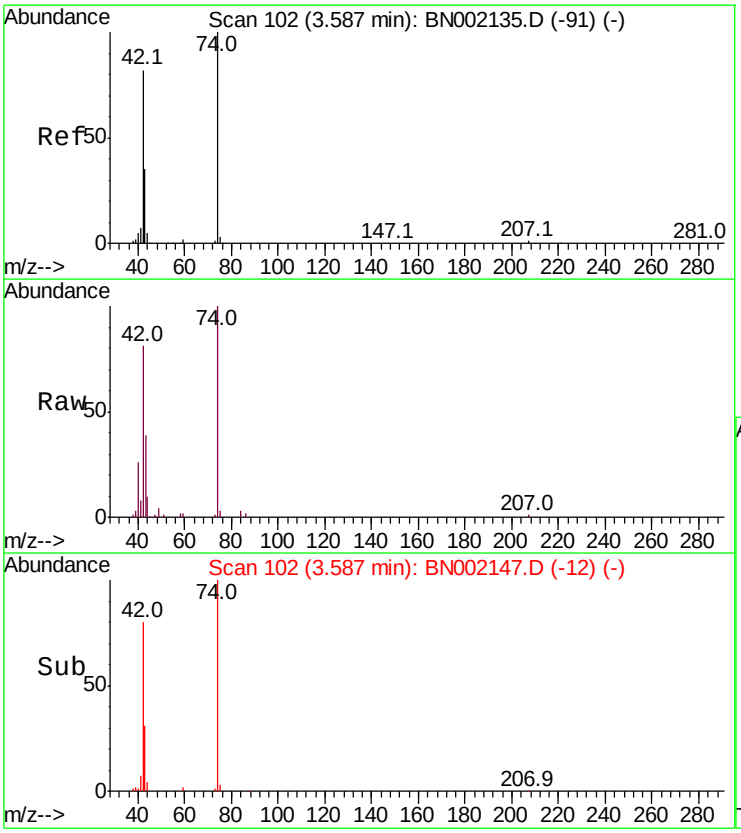
#3
Pyridine
Concen: 18.785 ng
RT: 3.66 min Scan# 115
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 251342

Ion	Ratio	Lower	Upper
79	100		
52	81.9	44.0	66.0#
51	43.5	24.0	36.0#

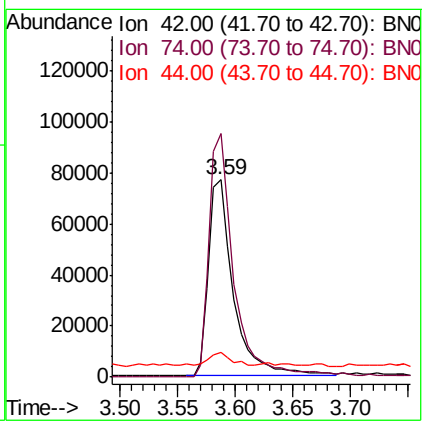


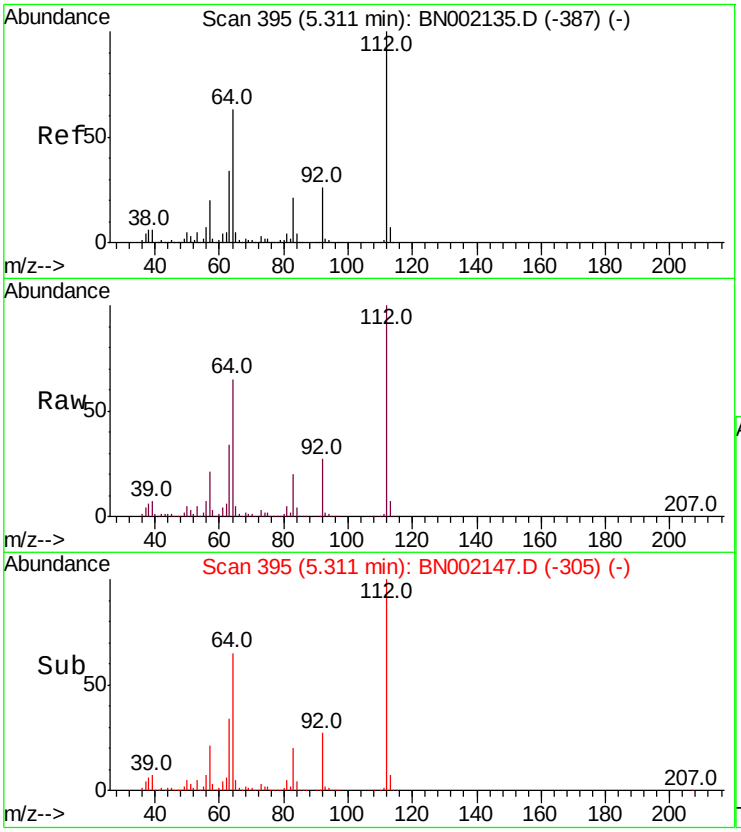


#4
n-Nitrosodimethylamine
Concen: 20.218 ng
RT: 3.59 min Scan# 102
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion: 42 Resp: 116042

Ion	Ratio	Lower	Upper
42	100		
74	123.5	128.0	192.0#
44	12.6	12.0	18.0



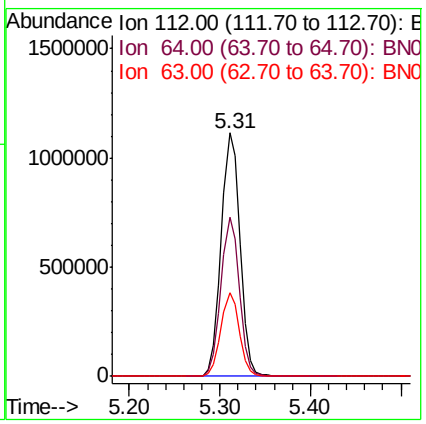


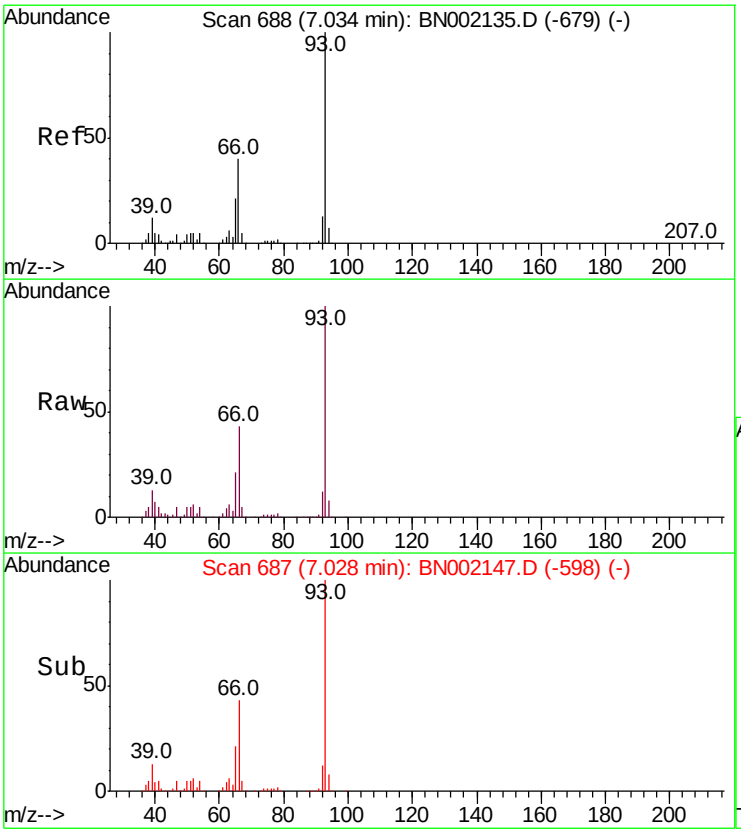
#5
2-Fluorophenol
Concen: 130.617 ng
RT: 5.31 min Scan# 395
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:112 Resp: 1607131

Ion	Ratio	Lower	Upper
112	100		
64	65.2	56.3	84.5
63	34.3	30.1	45.1

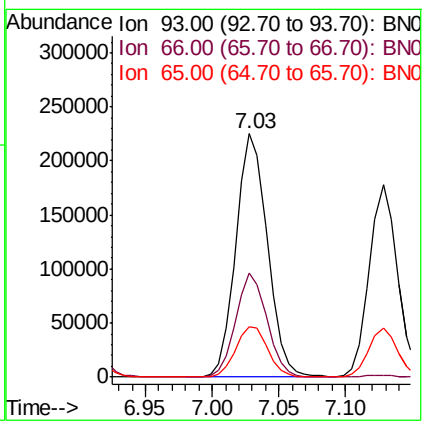


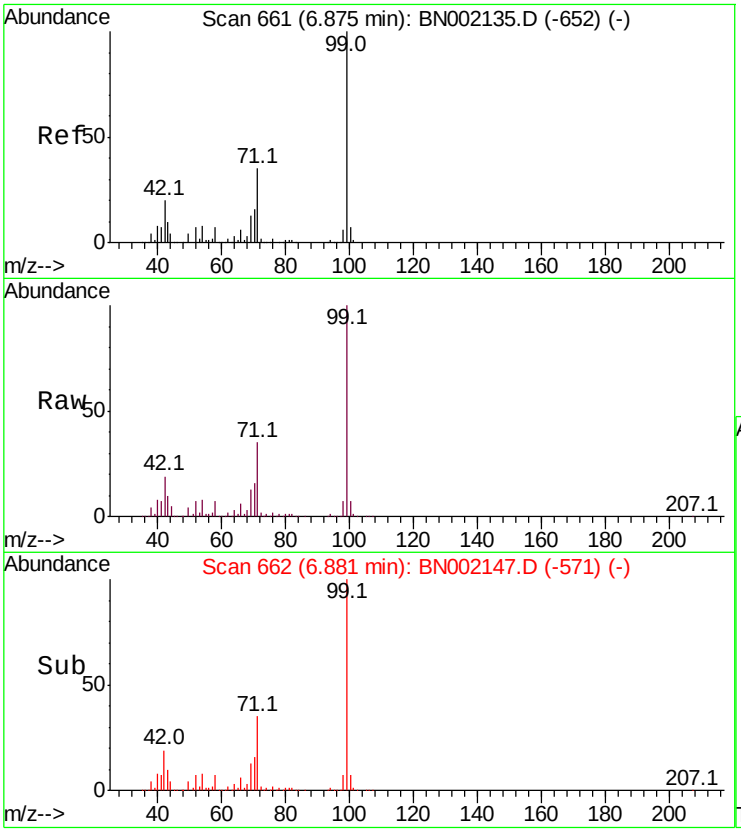


#6
Aniline
Concen: 17.464 ng
RT: 7.03 min Scan# 687
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion: 93 Resp: 368348

Ion	Ratio	Lower	Upper
93	100		
66	42.5	33.7	50.5
65	20.9	16.1	24.1



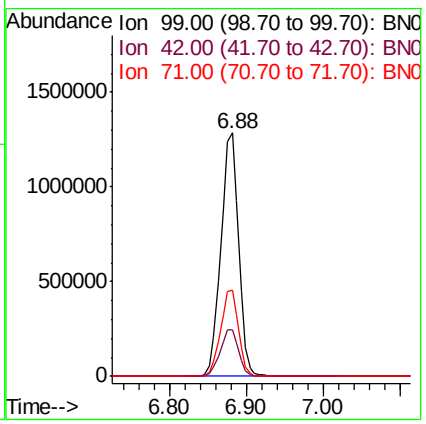


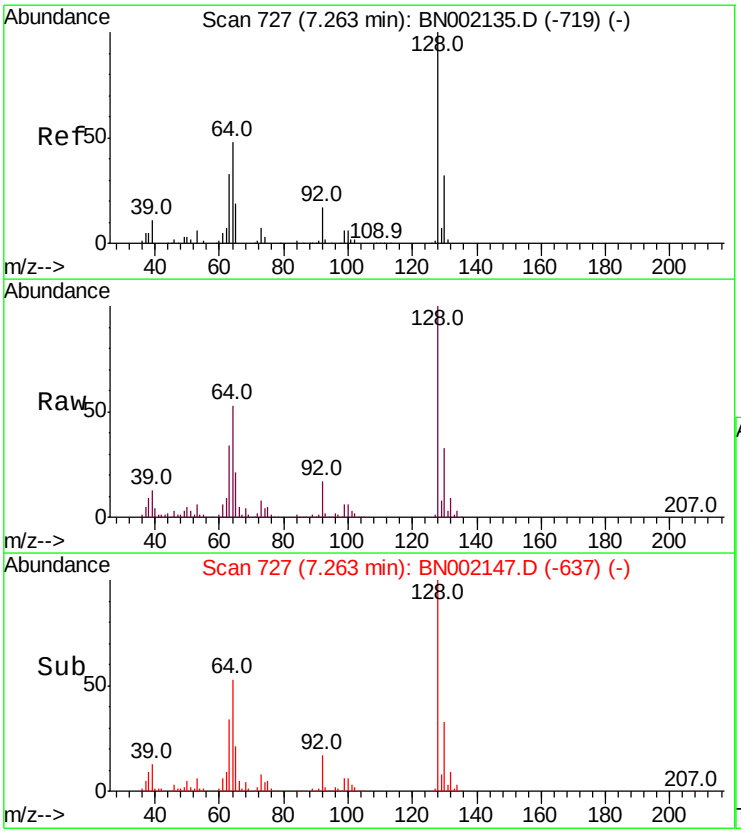
#7
Phenol-d6
Concen: 119.259 ng
RT: 6.88 min Scan# 662
Delta R.T. 0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 99 Resp: 2059199

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.1	21.1
71	35.2	26.1	39.1

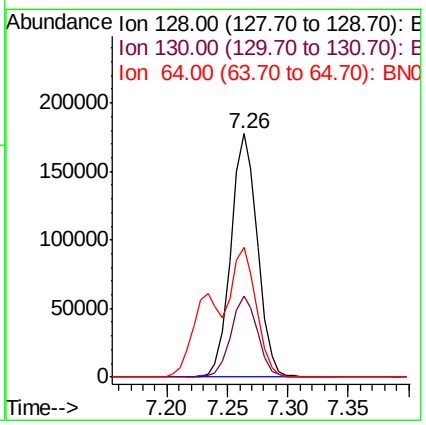


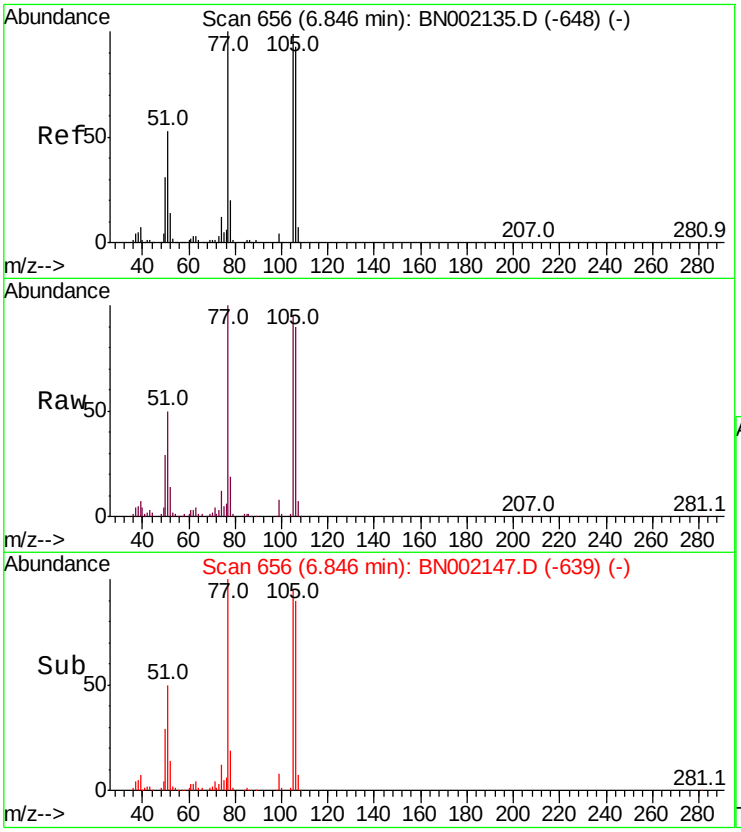


#8
2-Chlorophenol
Concen: 19.046 ng
RT: 7.26 min Scan# 727
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:128 Resp: 271776

Ion	Ratio	Lower	Upper
128	100		
130	33.3	14.0	54.0
64	53.3	37.7	77.7



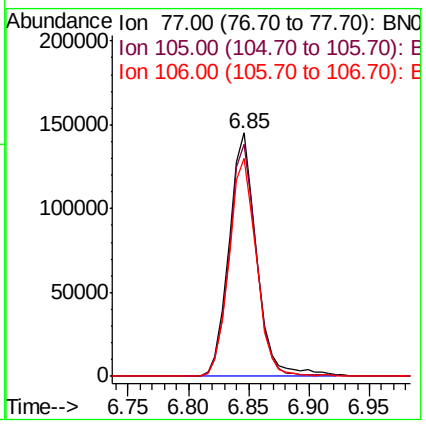


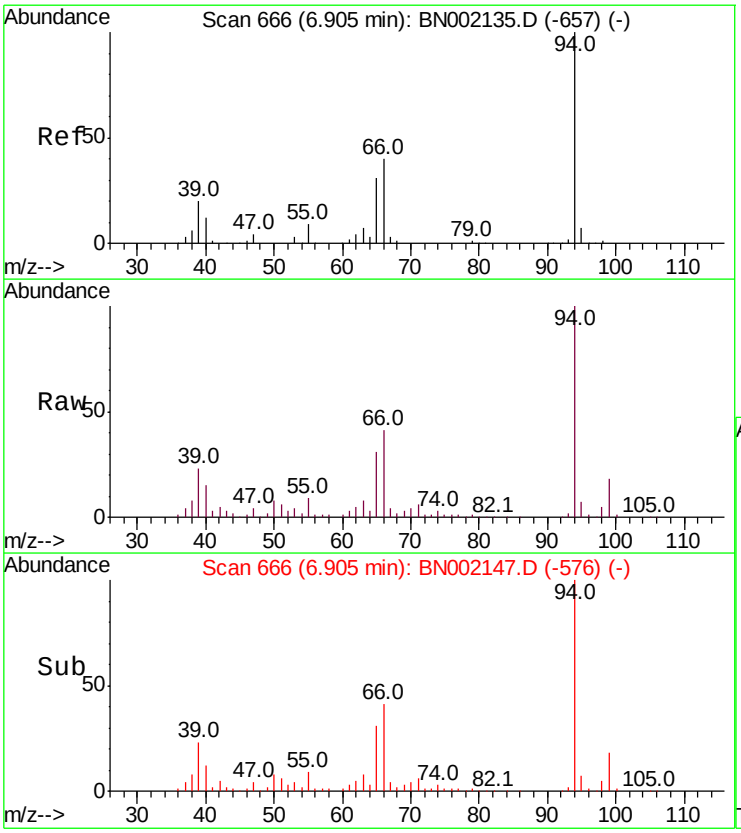
#9
Benzaldehyde
Concen: 21.742 ng
RT: 6.85 min Scan# 656
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 231209

Ion	Ratio	Lower	Upper
77	100		
105	95.2	71.3	111.3
106	89.8	64.2	104.2

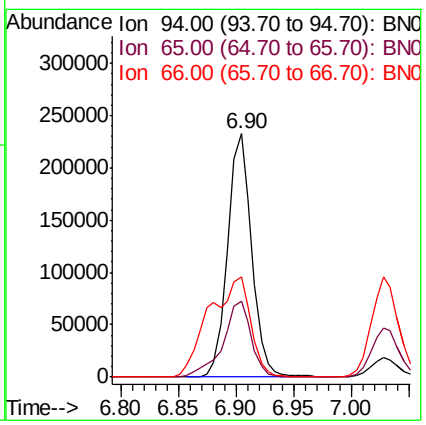


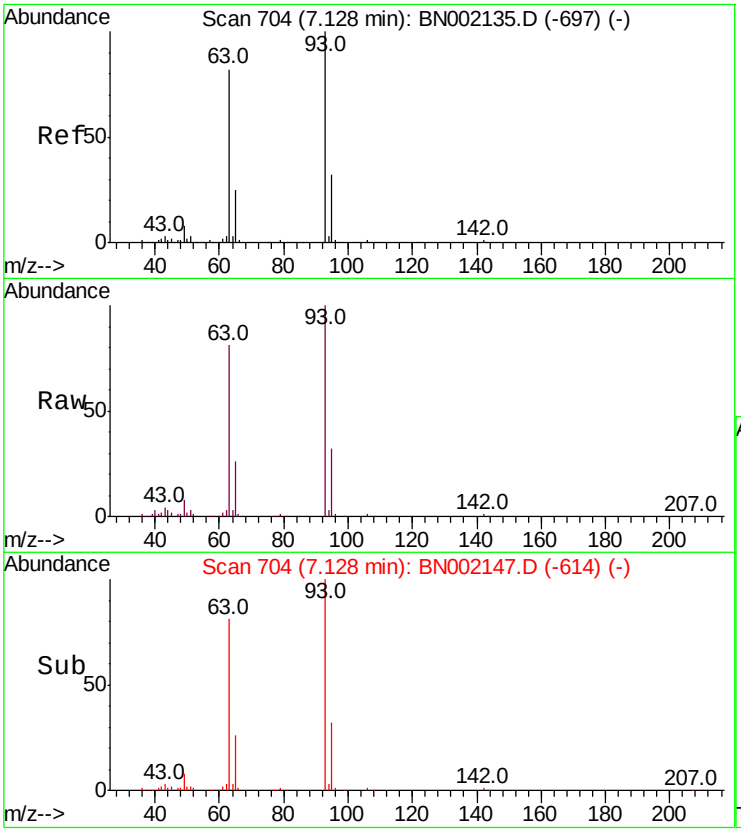


#10
Phenol
Concen: 18.987 ng
RT: 6.90 min Scan# 666
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion: 94 Resp: 336047

Ion	Ratio	Lower	Upper
94	100		
65	31.4	11.9	51.9
66	41.2	22.2	62.2



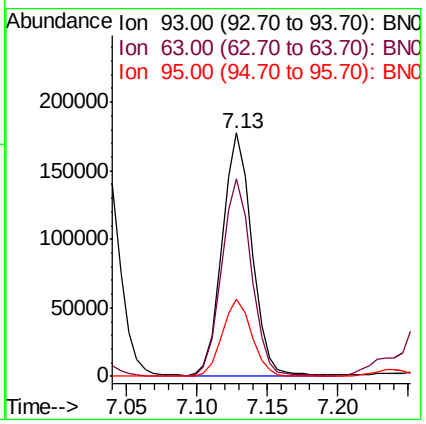


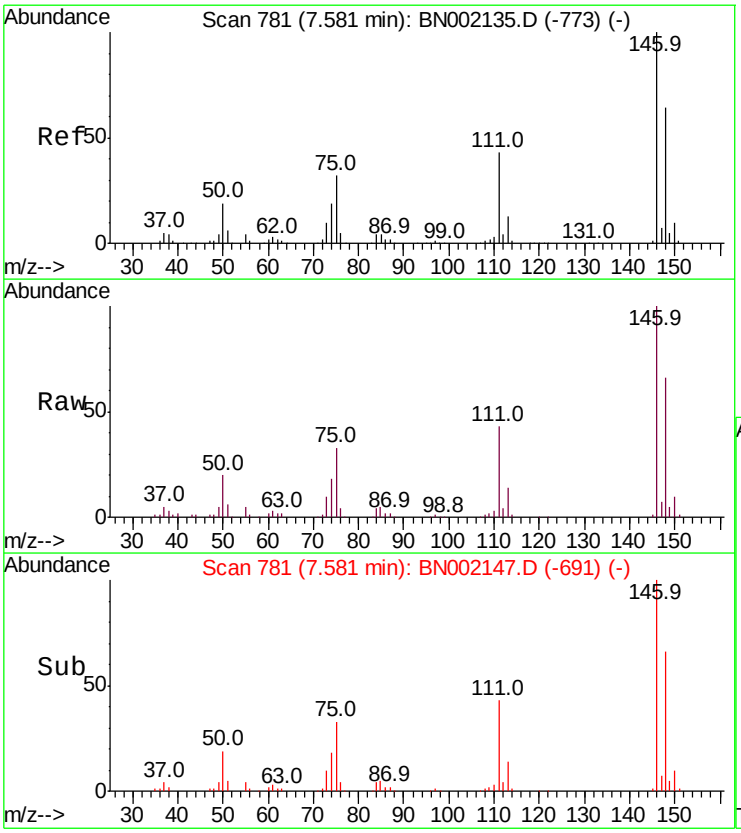
#11
bis(2-Chloroethyl)ether
Concen: 18.180 ng
RT: 7.13 min Scan# 704
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 93 Resp: 261891

Ion	Ratio	Lower	Upper
93	100		
63	80.9	67.1	107.1
95	31.6	11.5	51.5

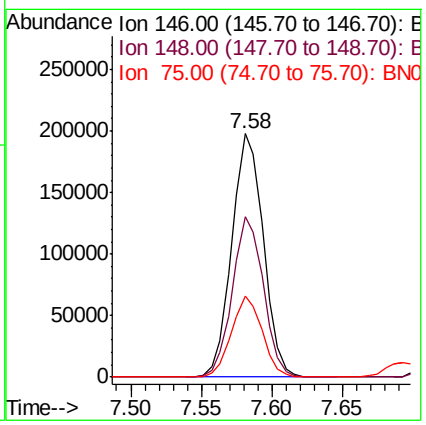


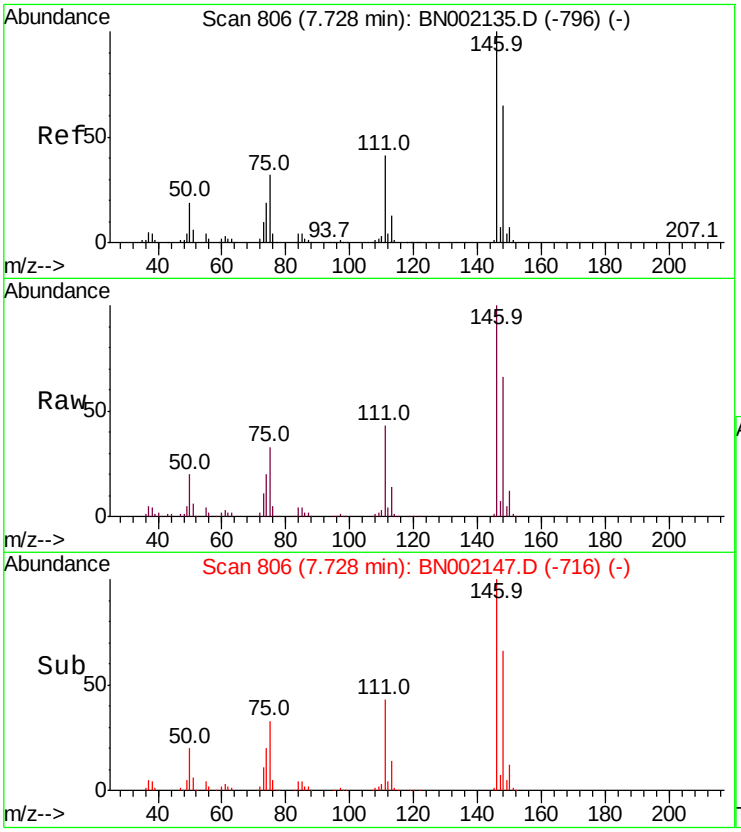


#12
1,3-Dichlorobenzene
Concen: 18.916 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:146 Resp: 307614

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.4	77.2
75	33.3	26.6	39.8



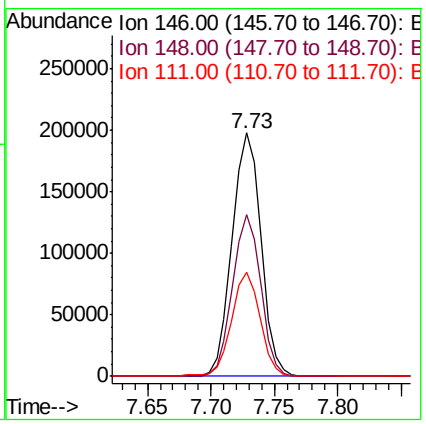


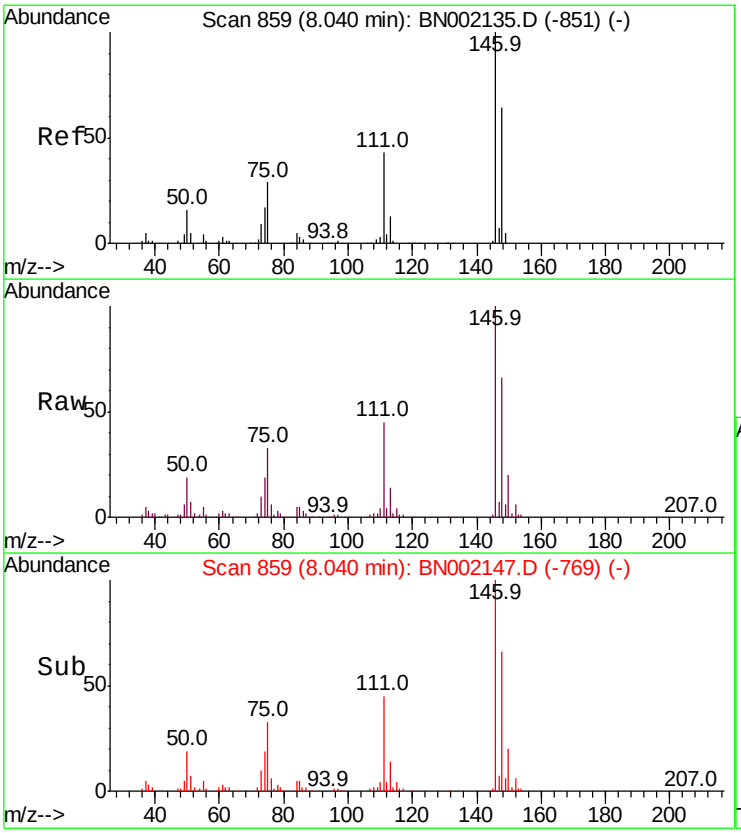
#13
1,4-Dichlorobenzene
Concen: 18.721 ng
RT: 7.73 min Scan# 806
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:146 Resp: 311448

Ion	Ratio	Lower	Upper
146	100		
148	66.3	53.7	80.5
111	42.5	35.2	52.8

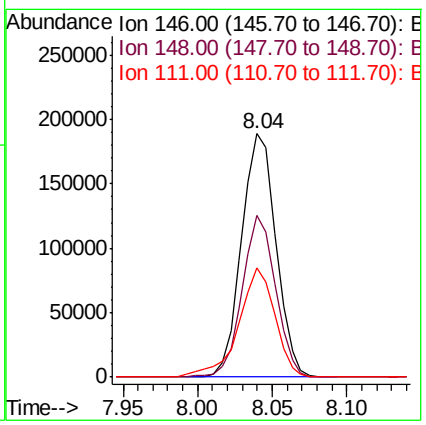


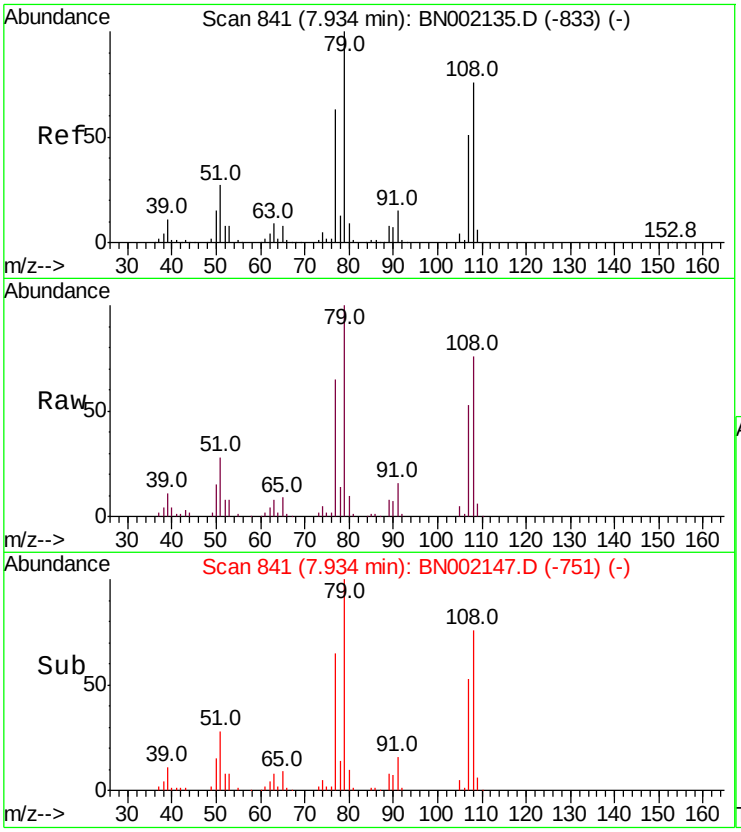


#14
1,2-Dichlorobenzene
Concen: 18.748 ng
RT: 8.04 min Scan# 859
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:146 Resp: 300896

Ion	Ratio	Lower	Upper
146	100		
148	66.4	49.3	73.9
111	44.8	34.3	51.5



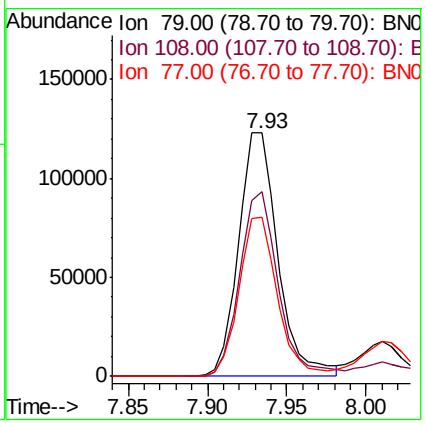


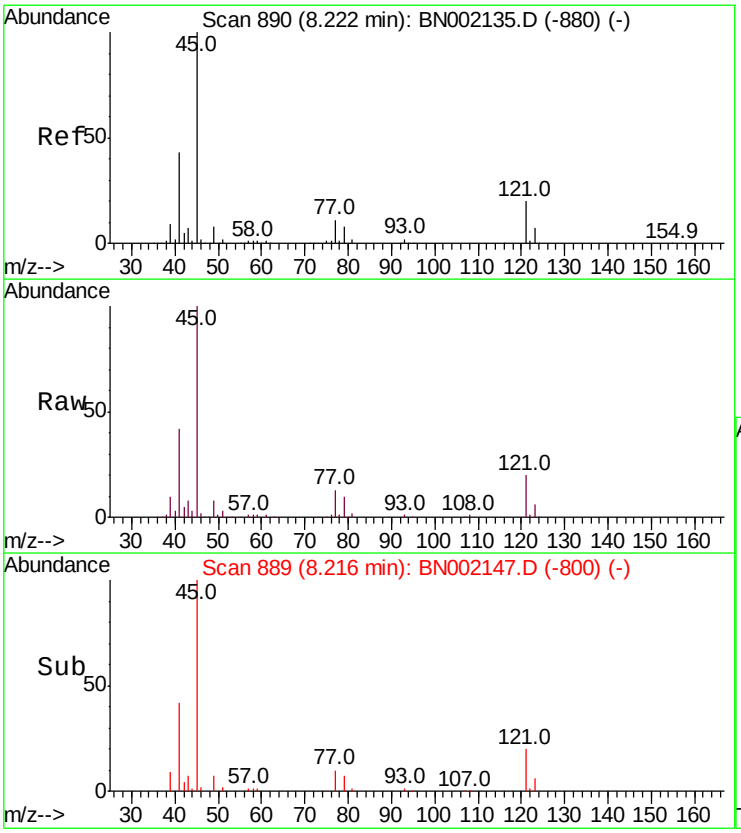
#15
Benzyl Alcohol
Concen: 16.275 ng
RT: 7.93 min Scan# 841
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 212049

Ion	Ratio	Lower	Upper
79	100		
108	76.0	57.2	85.8
77	65.4	46.1	69.1

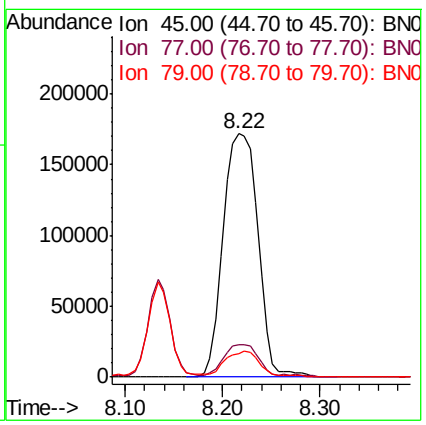


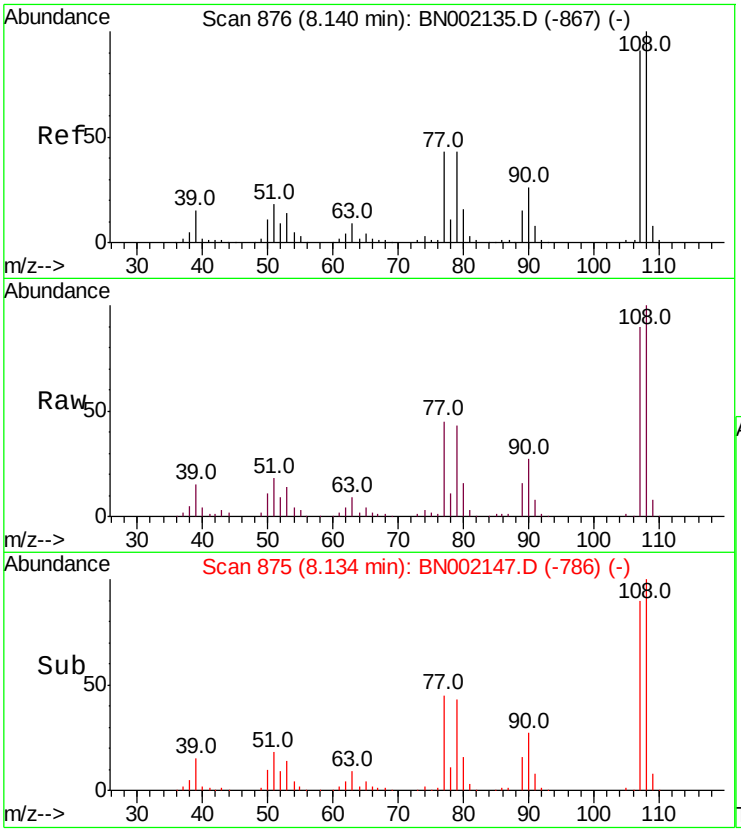


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.308 ng
RT: 8.22 min Scan# 889
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion: 45 Resp: 425884

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	30.2
79	9.7	0.0	27.9



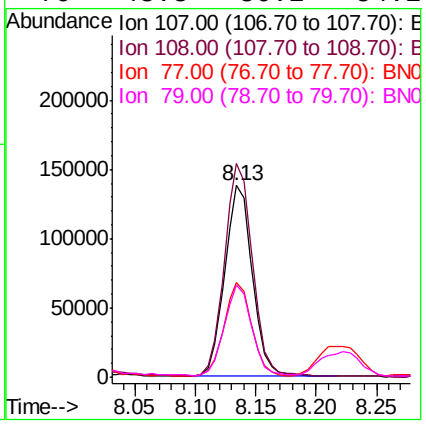


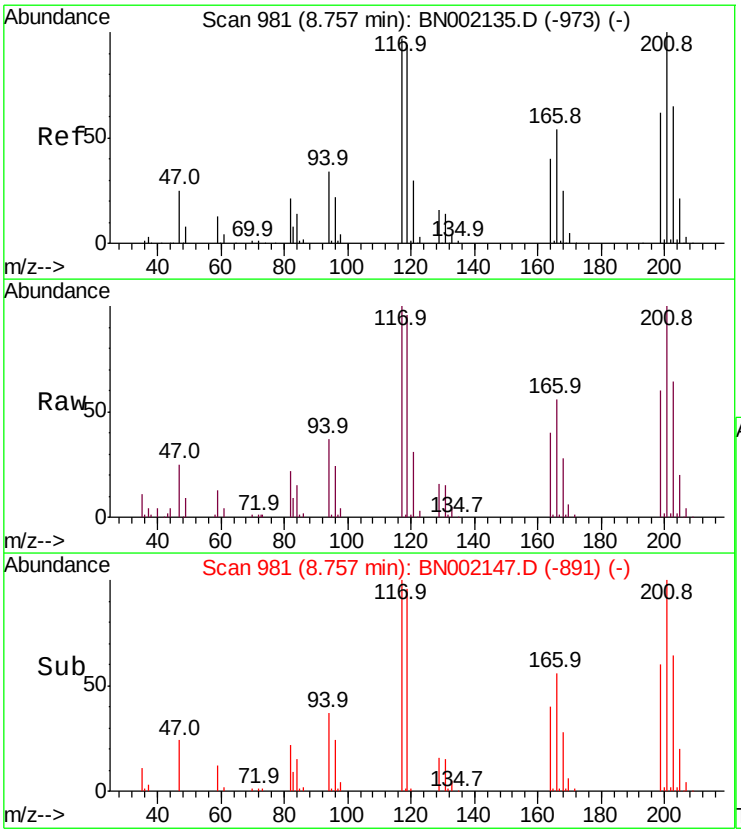
#17
2-Methylphenol
Concen: 18.170 ng
RT: 8.13 min Scan# 875
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 219546

Ion	Ratio	Lower	Upper
107	100		
108	111.5	83.9	125.9
77	49.8	37.2	55.8
79	48.3	36.2	54.2

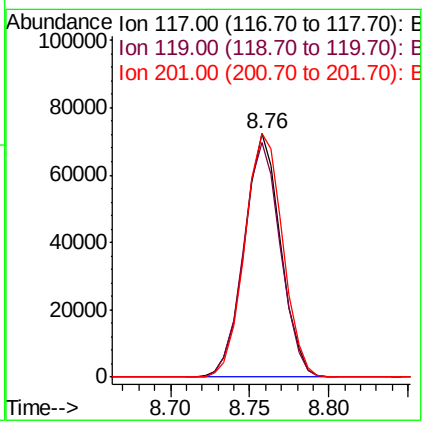


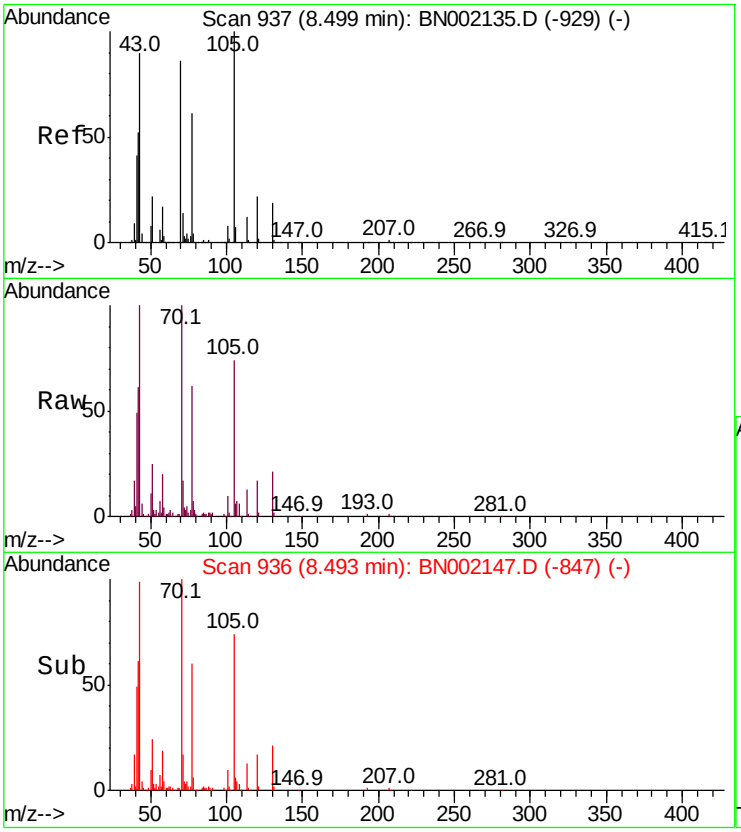


#18
Hexachloroethane
Concen: 18.880 ng
RT: 8.76 min Scan# 981
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:117 Resp: 114957

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.7	115.1
201	100.0	95.7	143.5



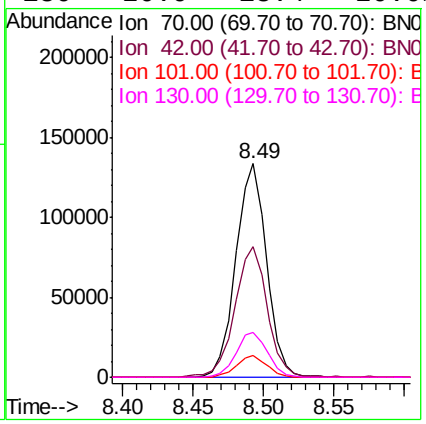


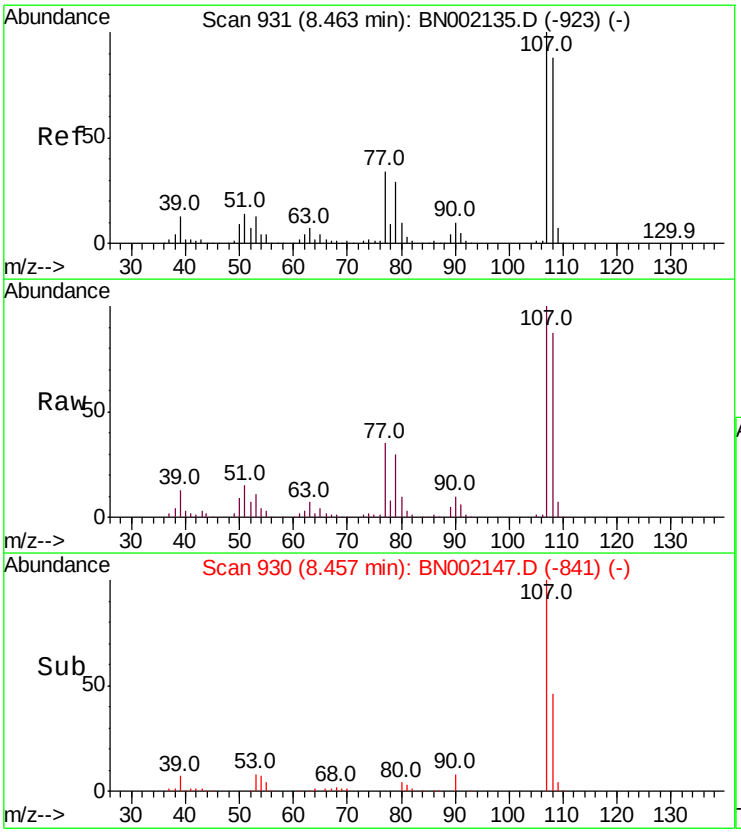
#19
n-Nitroso-di-n-propylamine
Concen: 16.141 ng
RT: 8.49 min Scan# 936
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 202152

Ion	Ratio	Lower	Upper
70	100		
42	61.1	49.1	73.7
101	9.9	8.5	12.7
130	20.9	13.4	20.0#

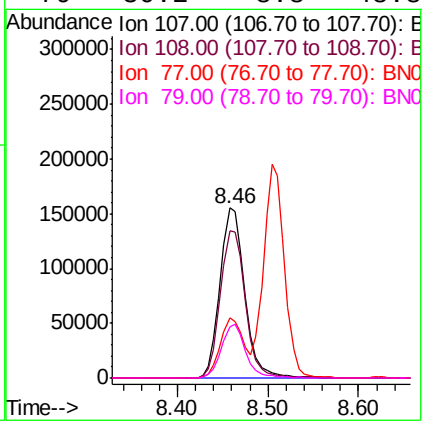


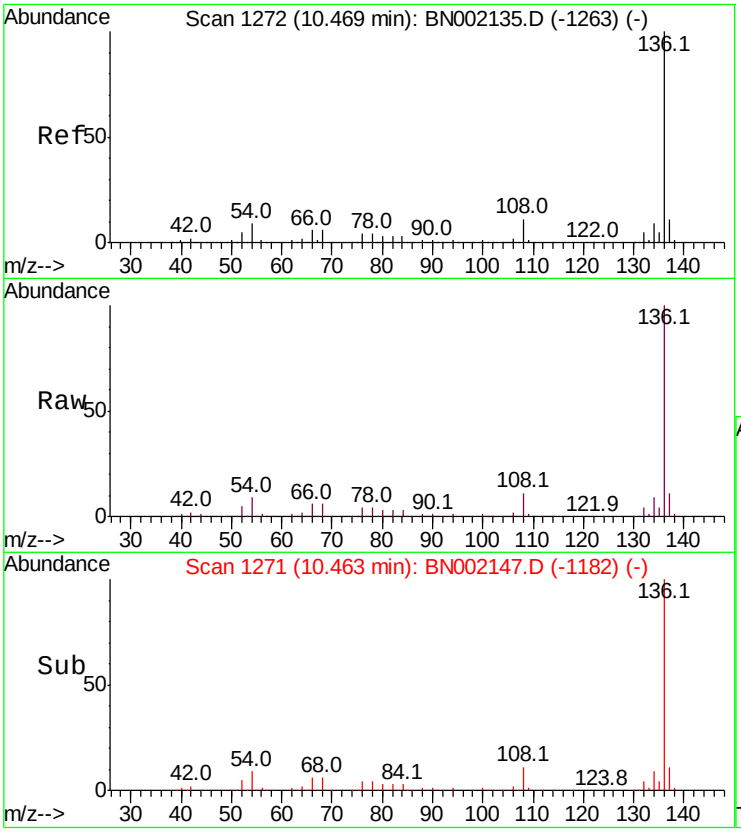


#20
3+4-Methylphenols
Concen: 17.448 ng
RT: 8.46 min Scan# 930
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:107 Resp: 294152

Ion	Ratio	Lower	Upper
107	100		
108	86.7	61.6	101.6
77	35.3	13.9	53.9
79	30.2	8.8	48.8



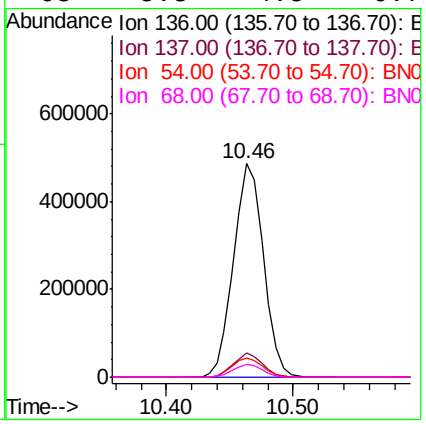


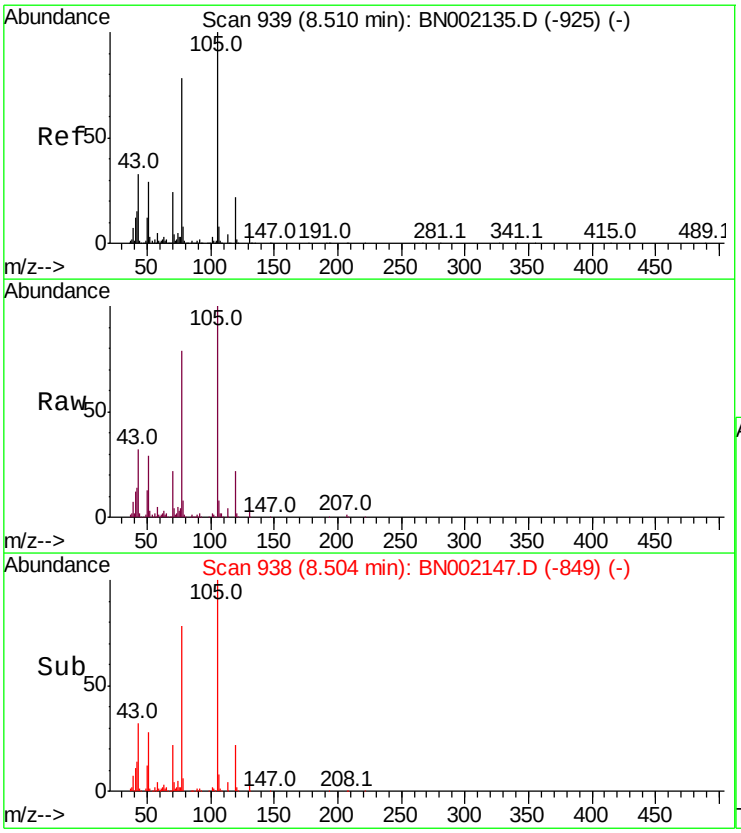
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136 Resp: 797408

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	9.0	10.3	15.5#
68	5.8	4.5	6.7

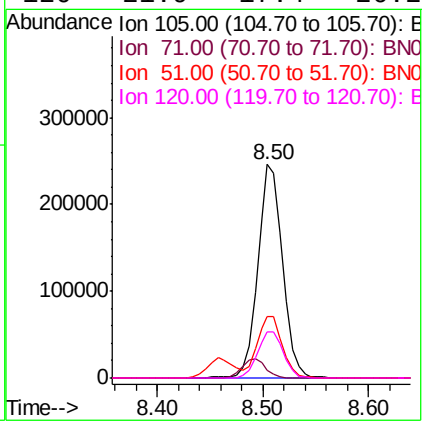


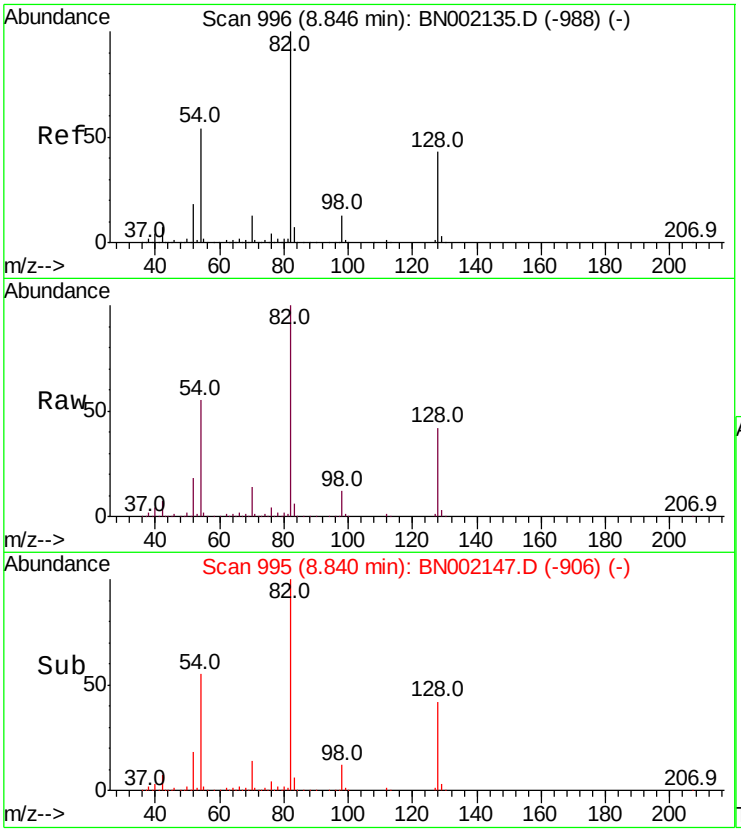


#22
Acetophenone
Concen: 19.347 ng
RT: 8.50 min Scan# 938
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:105 Resp: 399998

Ion	Ratio	Lower	Upper
105	100		
71	3.8	3.0	4.4
51	28.9	26.1	39.1
120	21.9	17.4	26.2



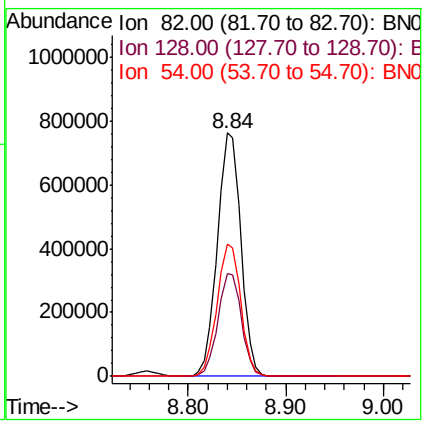


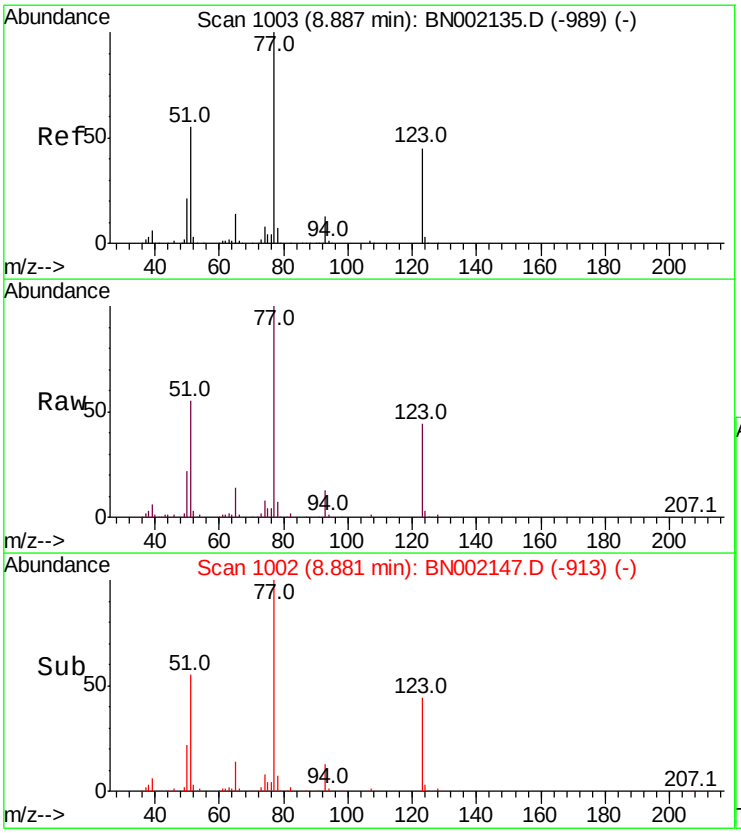
#23
Nitrobenzene-d5
Concen: 82.410 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 1281404

Ion	Ratio	Lower	Upper
82	100		
128	42.0	29.7	44.5
54	54.6	43.1	64.7

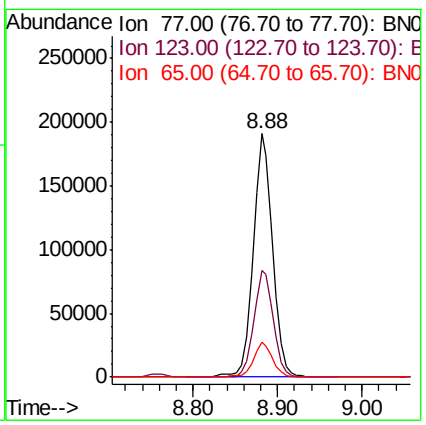


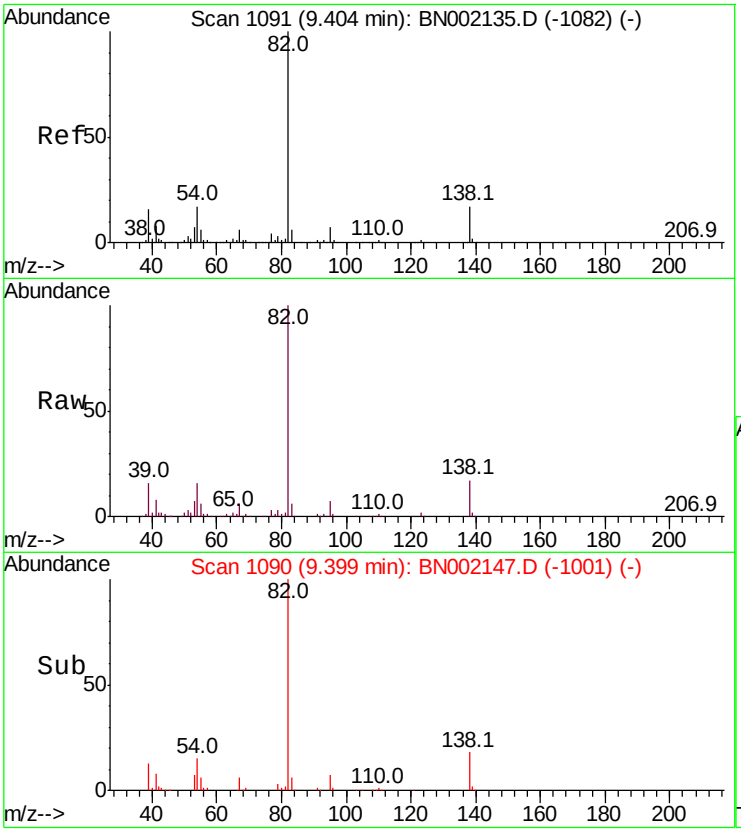


#24
Nitrobenzene
Concen: 19.095 ng
RT: 8.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion: 77 Resp: 307708

Ion	Ratio	Lower	Upper
77	100		
123	43.9	33.0	49.6
65	14.2	13.0	19.6



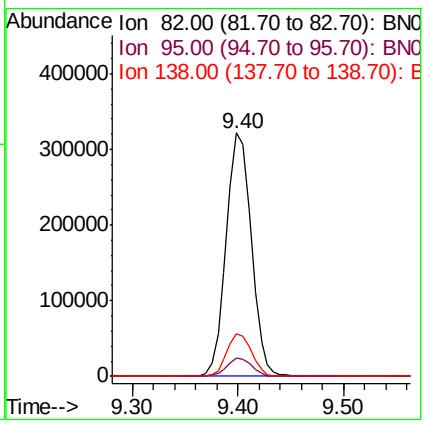


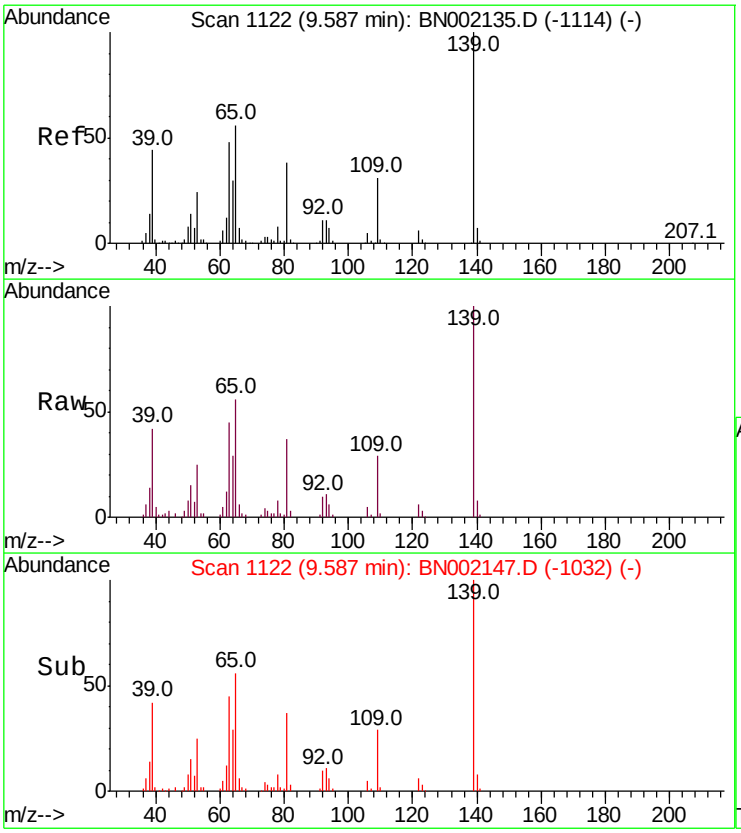
#25
Isophorone
Concen: 19.841 ng
RT: 9.40 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 529713

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	17.4	12.1	18.1

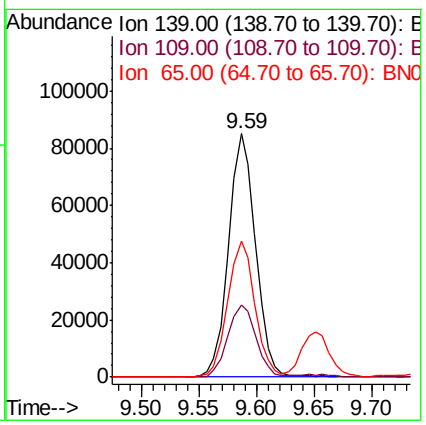


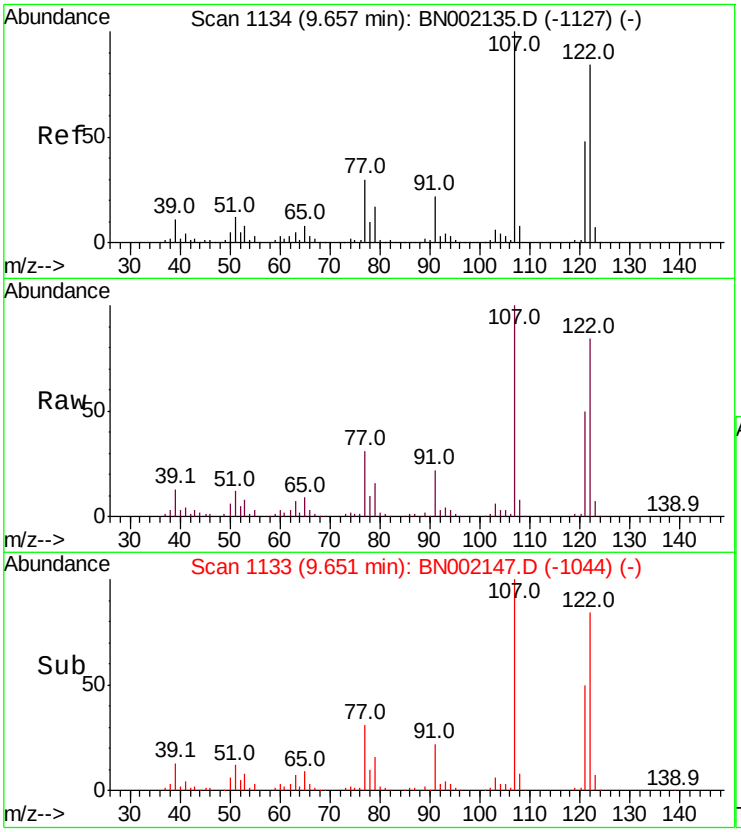


#26
2-Nitrophenol
Concen: 17.685 ng
RT: 9.59 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:139 Resp: 137670

Ion	Ratio	Lower	Upper
139	100		
109	29.5	24.2	36.2
65	55.7	47.4	71.0



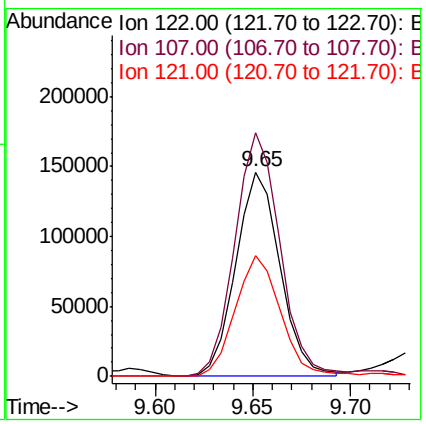


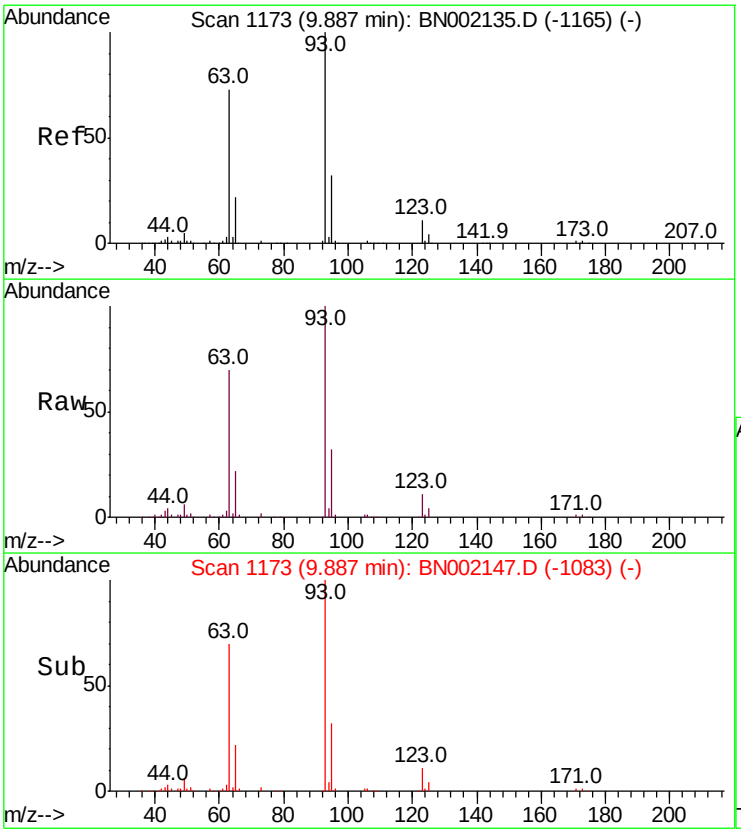
#27
2,4-Dimethylphenol
Concen: 21.164 ng
RT: 9.65 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:122 Resp: 229129

Ion	Ratio	Lower	Upper
122	100		
107	119.1	100.2	150.2
121	59.0	44.4	66.6

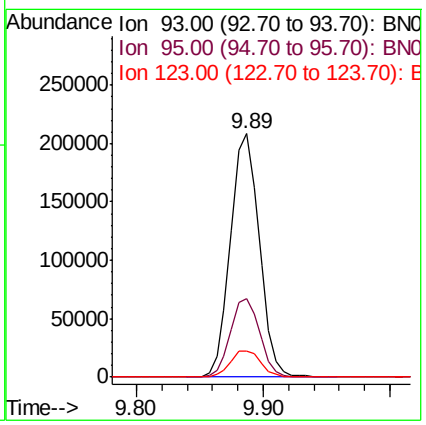


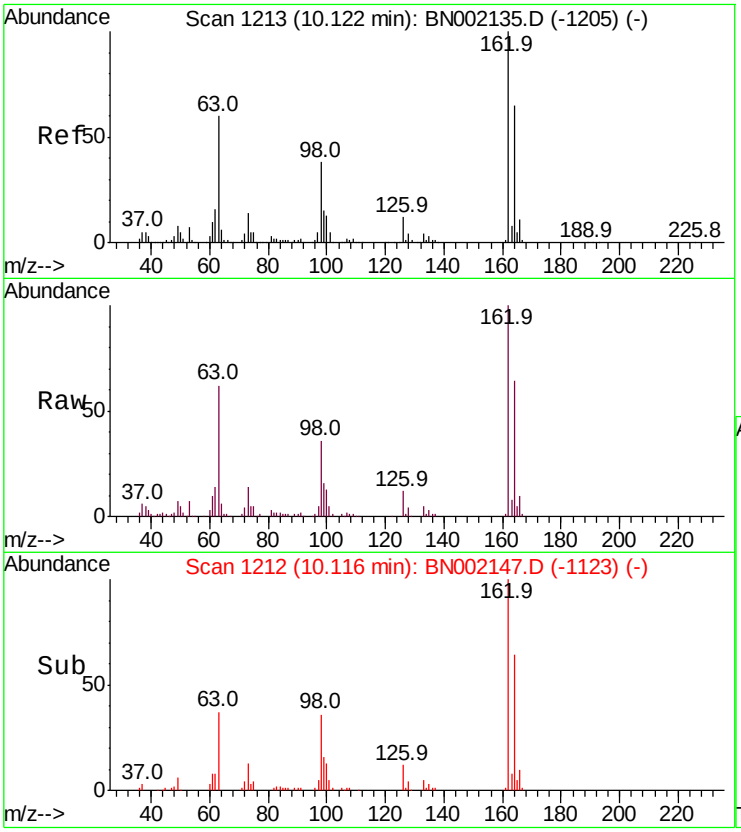


#28
bis(2-Chloroethoxy)methane
Concen: 19.059 ng
RT: 9.89 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion: 93 Resp: 328684

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	10.7	8.4	12.6



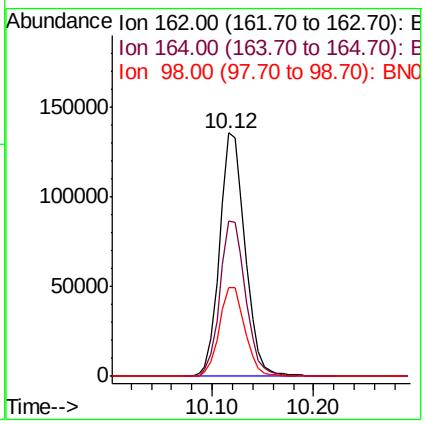


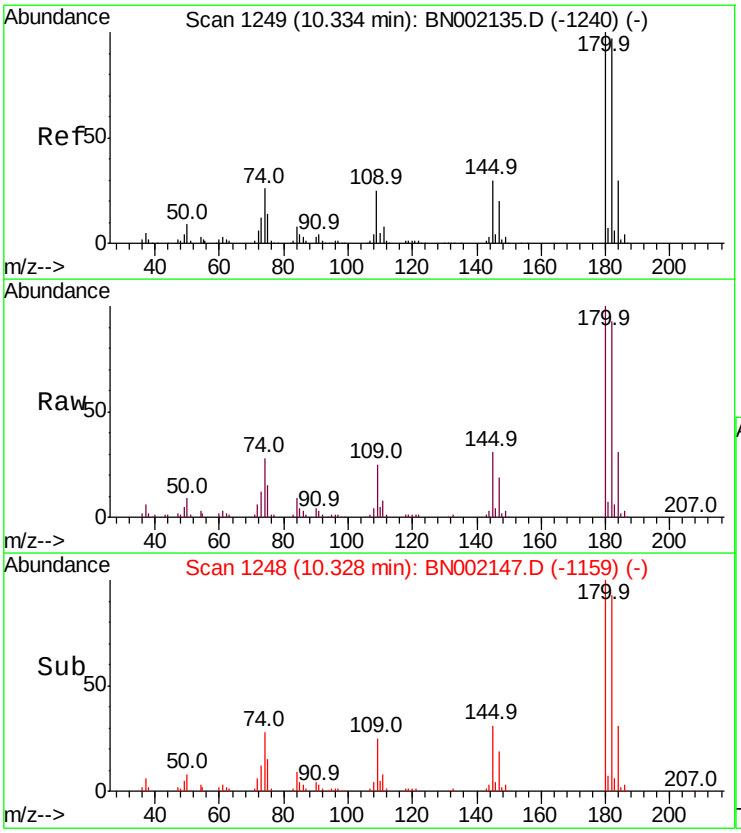
#29
2,4-Dichlorophenol
Concen: 18.771 ng
RT: 10.12 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 236967

Ion	Ratio	Lower	Upper
162	100		
164	63.9	48.0	88.0
98	36.2	21.1	61.1

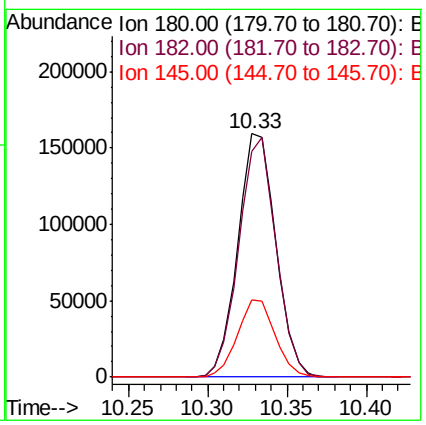


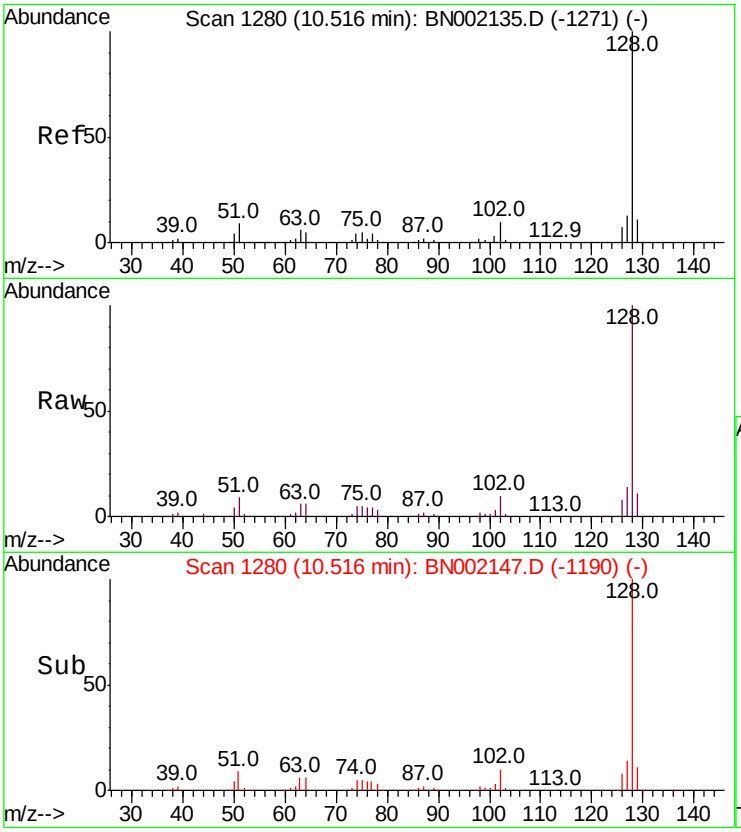


#30
1,2,4-Trichlorobenzene
Concen: 18.638 ng
RT: 10.33 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:180 Resp: 266477

Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.5	116.3
145	31.5	23.4	35.2



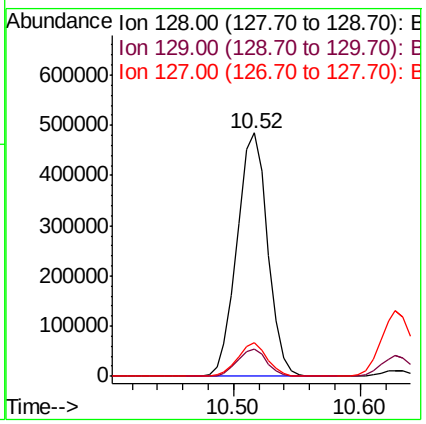


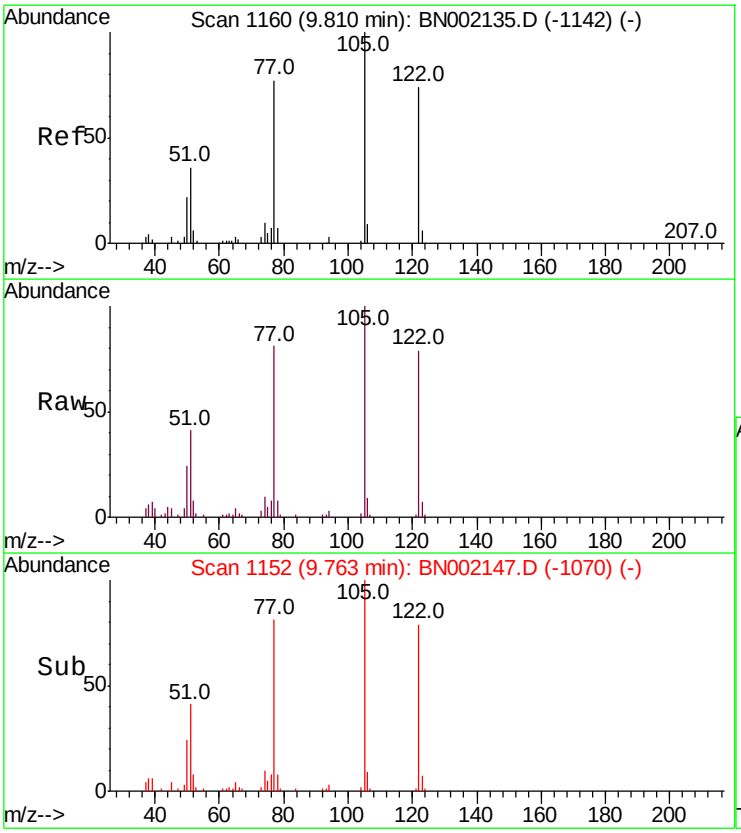
#31
Naphthalene
Concen: 20.227 ng
RT: 10.52 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp: 814026

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.6	11.6	17.4

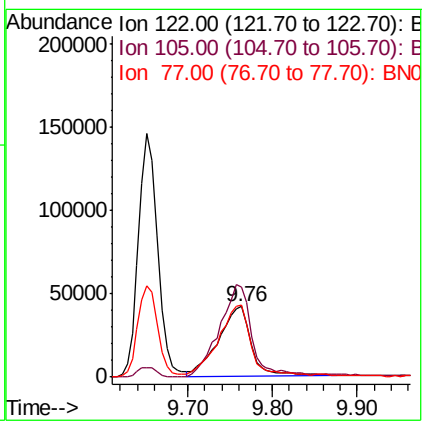


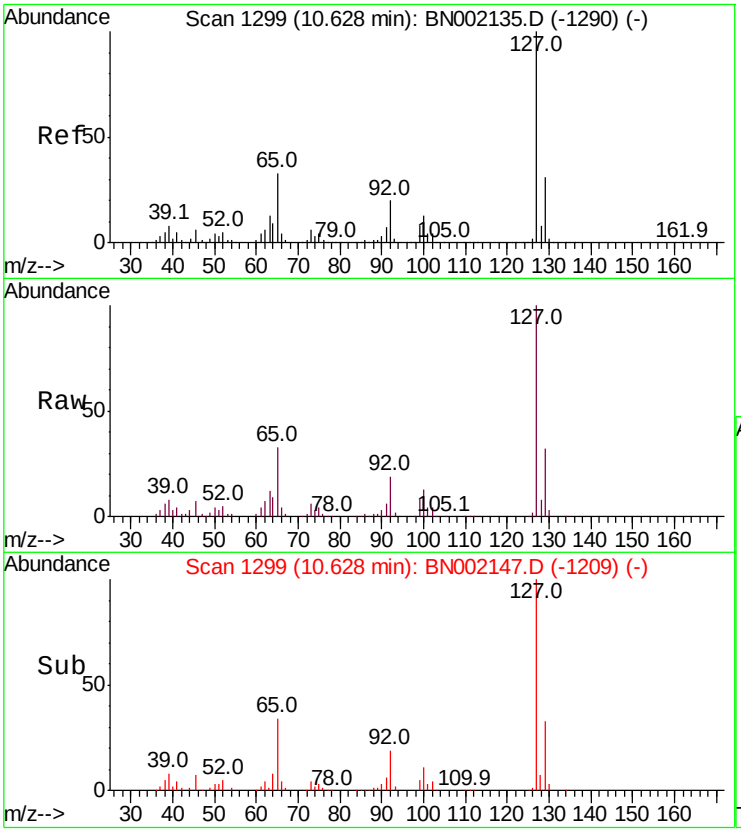


#32
Benzoic acid
Concen: 12.354 ng
RT: 9.76 min Scan# 1152
Delta R.T. -0.05 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:122 Resp: 113475

Ion	Ratio	Lower	Upper
122	100		
105	126.7	123.5	163.5
77	102.7	85.7	125.7



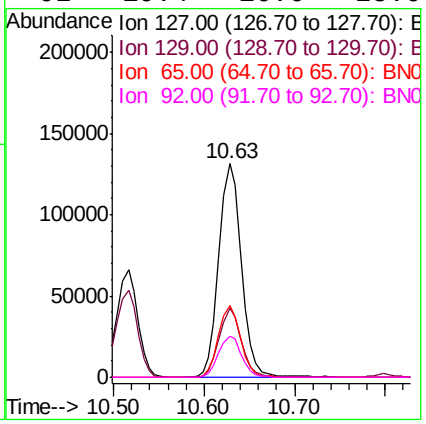


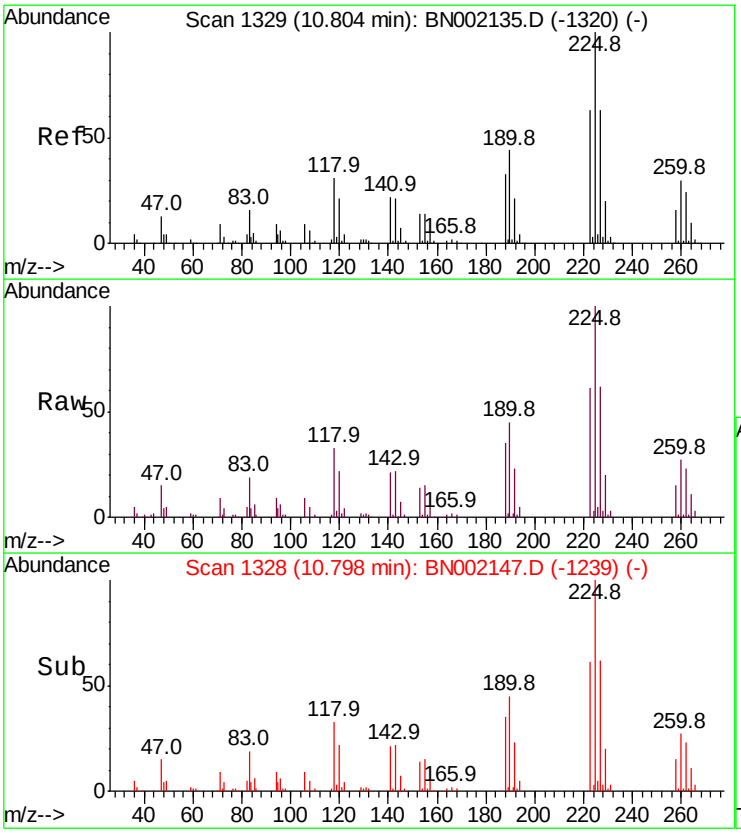
#33
4-Chloroaniline
Concen: 12.720 ng
RT: 10.63 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:127 Resp: 227770

Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.0	36.0
65	33.4	27.0	40.4
92	19.4	16.6	25.0

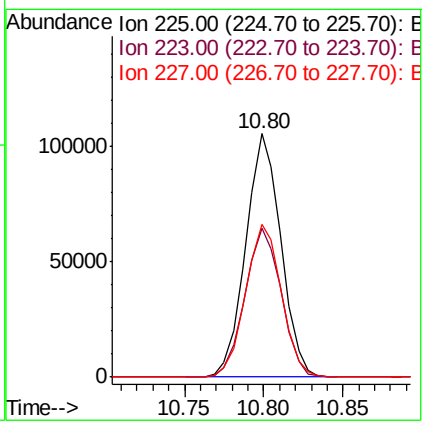


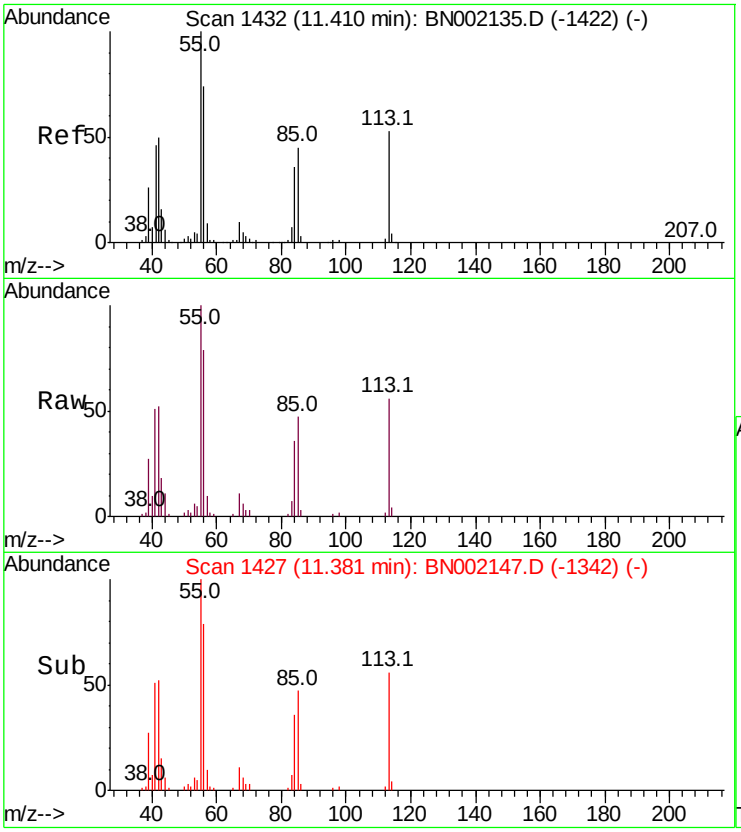


#34
Hexachlorobutadiene
Concen: 18.632 ng
RT: 10.80 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:225 Resp: 163128

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.7	74.5
227	62.5	48.1	72.1



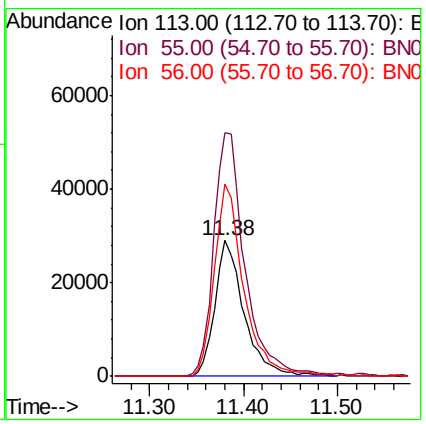


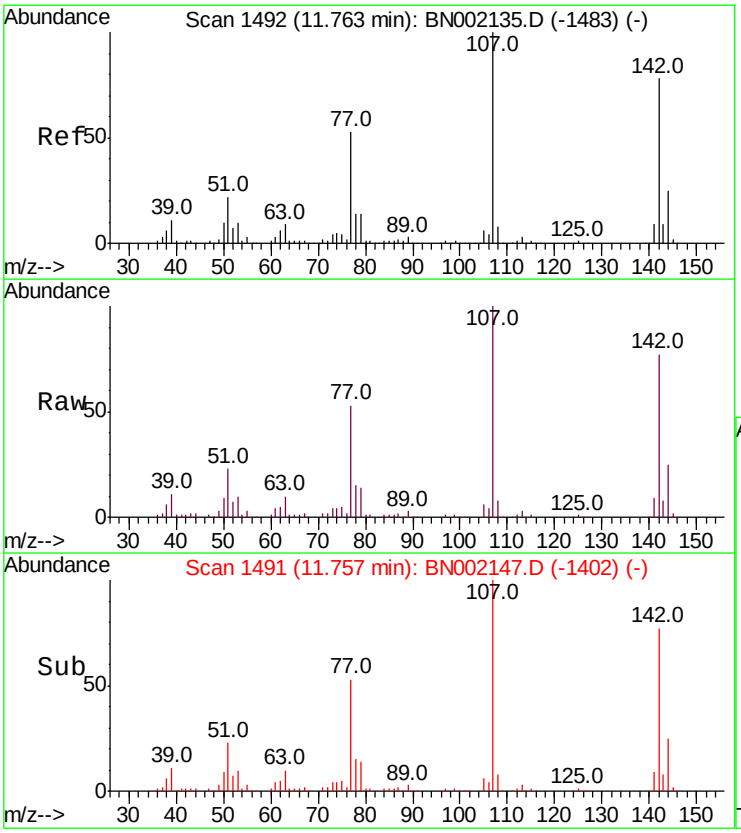
#35
Caprolactam
Concen: 14.623 ng
RT: 11.38 min Scan# 1427
Delta R.T. -0.03 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:113 Resp: 63001

Ion	Ratio	Lower	Upper
113	100		
55	179.2	120.0	160.0#
56	141.4	90.0	130.0#

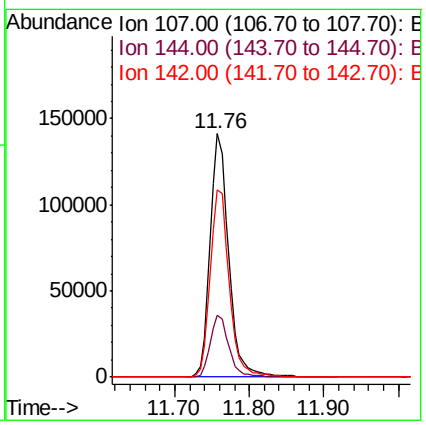


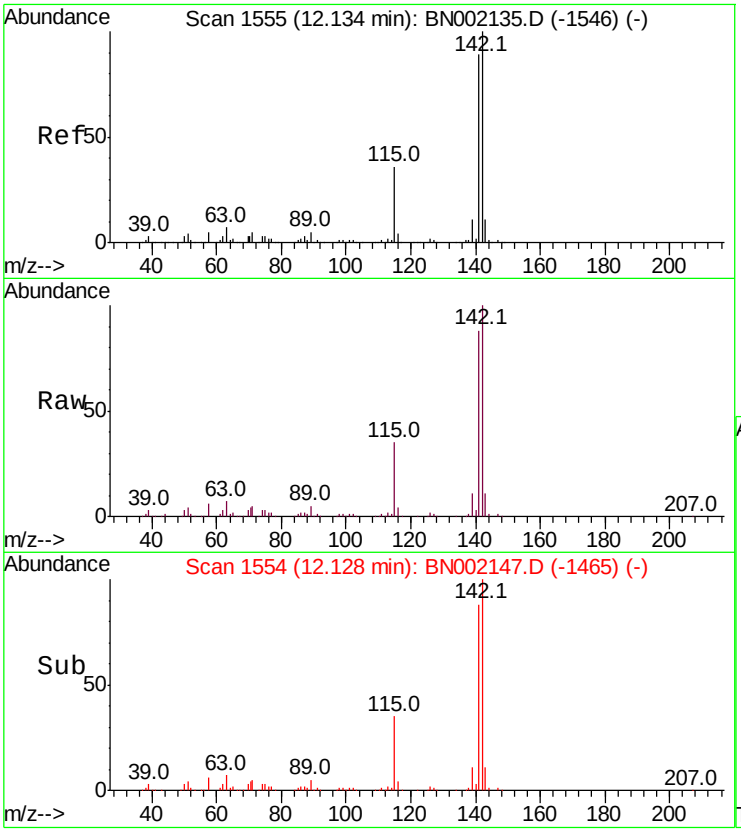


#36
4-Chloro-3-methylphenol
Concen: 16.909 ng
RT: 11.76 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:107 Resp: 242725

Ion	Ratio	Lower	Upper
107	100		
144	25.2	18.2	27.4
142	77.1	59.0	88.4



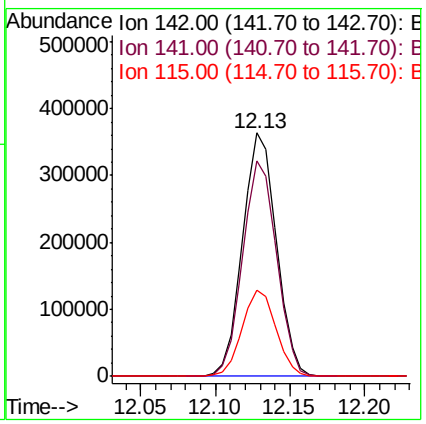


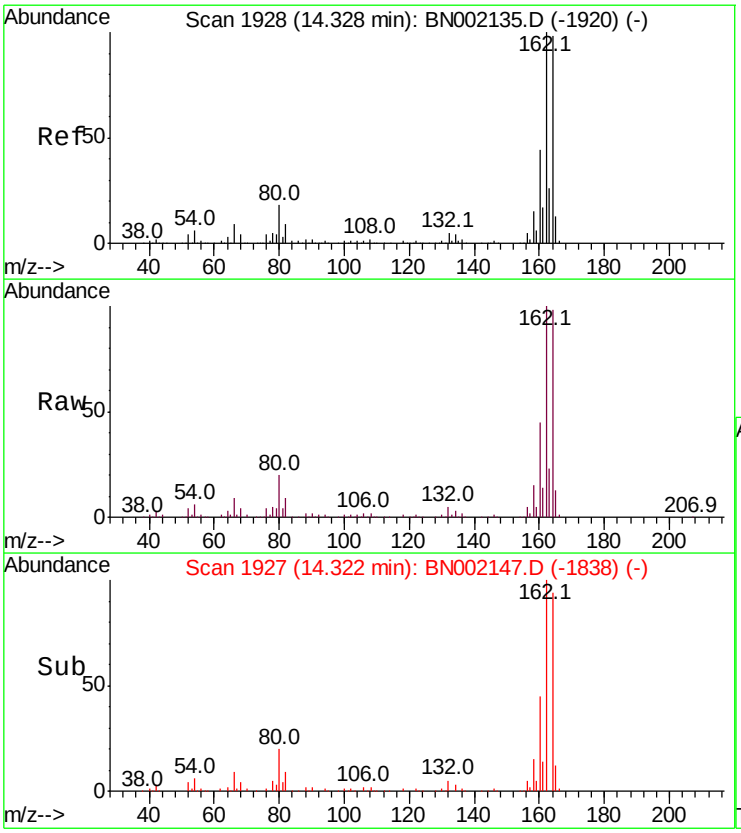
#37
2-Methylnaphthalene
Concen: 20.060 ng
RT: 12.13 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:142 Resp: 569368

Ion	Ratio	Lower	Upper
142	100		
141	88.3	67.1	100.7
115	35.2	30.7	46.1

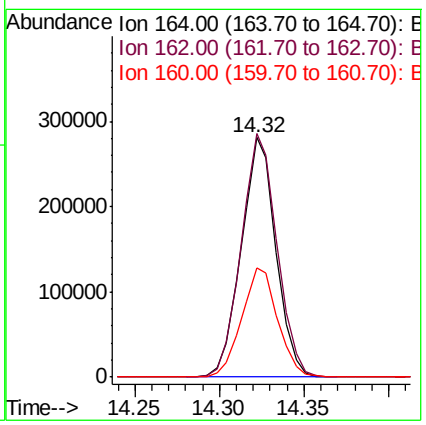


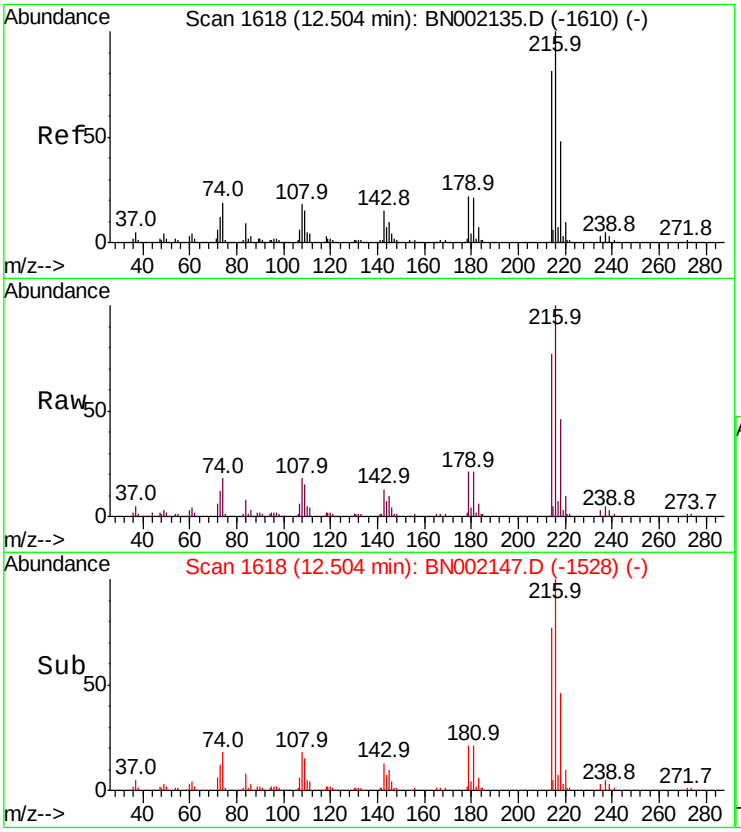


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:164 Resp: 399878

Ion	Ratio	Lower	Upper
164	100		
162	101.8	78.8	118.2
160	45.7	35.4	53.0



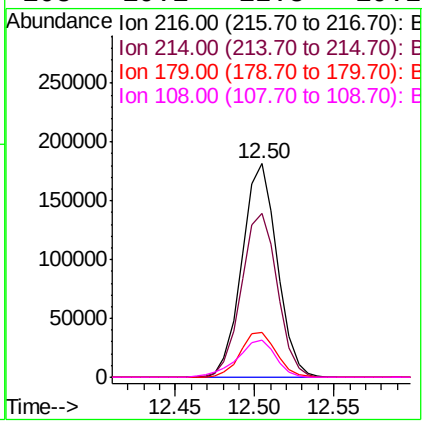


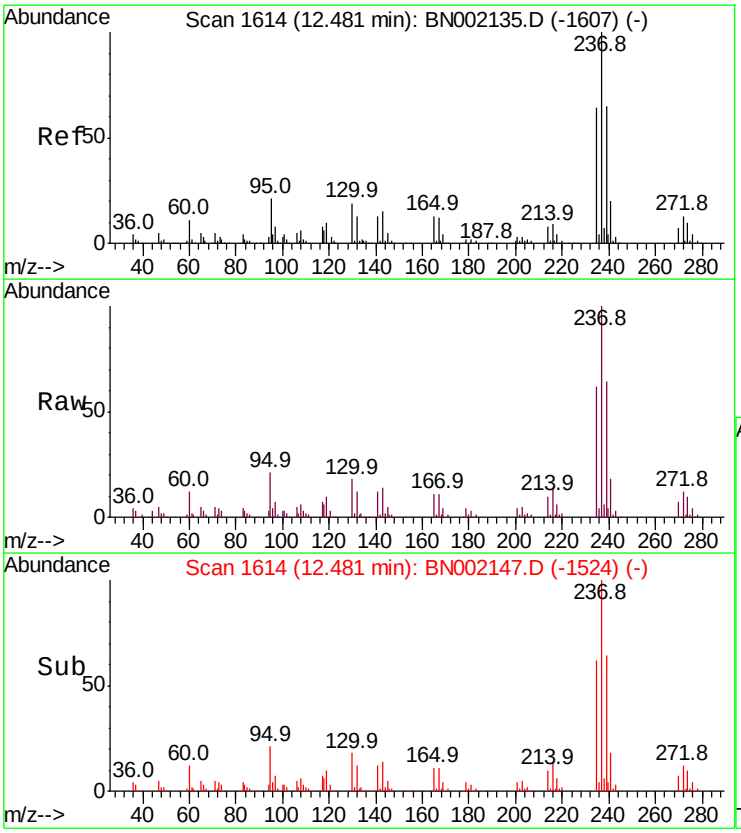
#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.803 ng
RT: 12.50 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:216 Resp: 279716

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	21.4	17.0	25.6
108	19.1	12.8	19.2

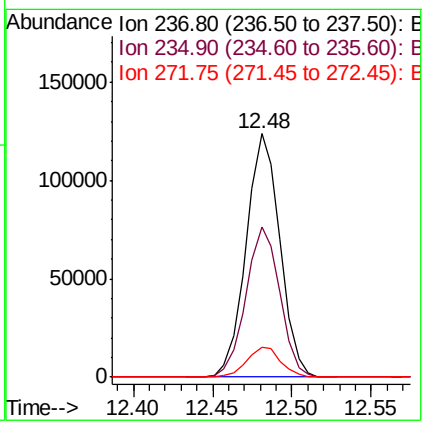


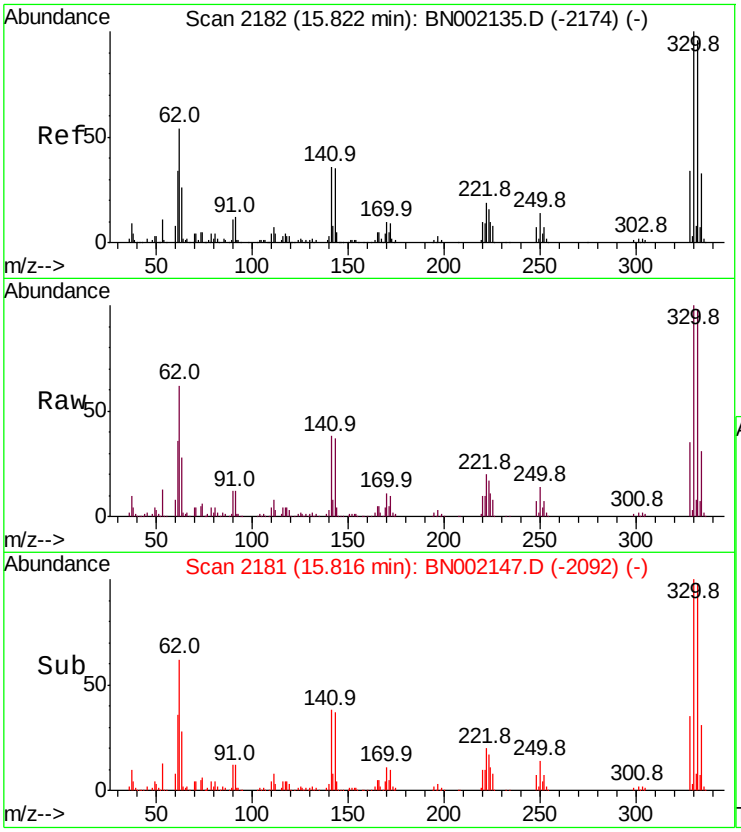


#40
Hexachlorocyclopentadiene
Concen: 24.091 ng
RT: 12.48 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:237 Resp: 182945

Ion	Ratio	Lower	Upper
237	100		
235	61.9	50.4	90.4
272	12.1	0.0	31.8



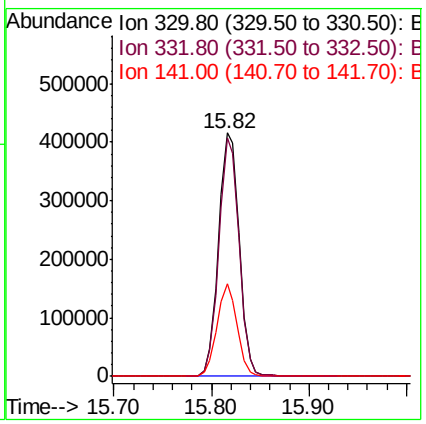


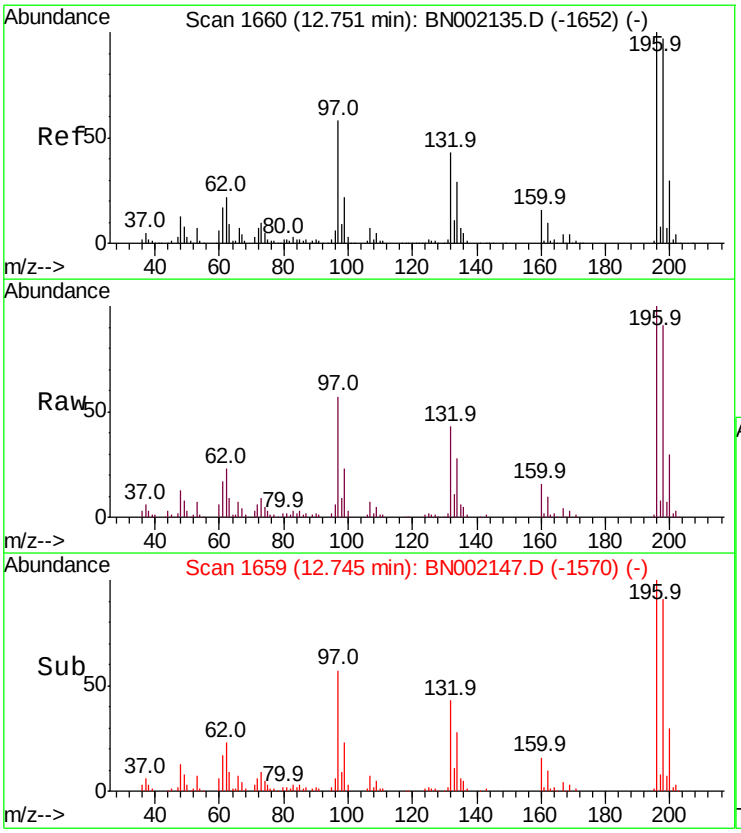
#41
2,4,6-Tribromophenol
Concen: 117.850 ng
RT: 15.82 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:330 Resp: 611947

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	36.8	25.2	37.8

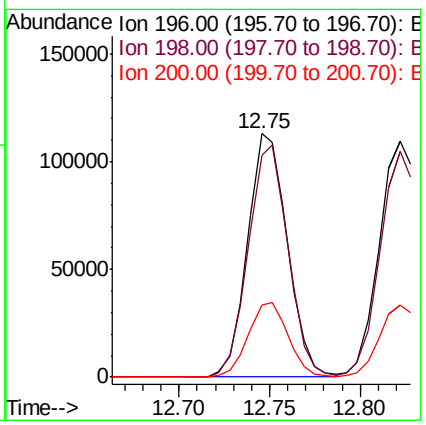


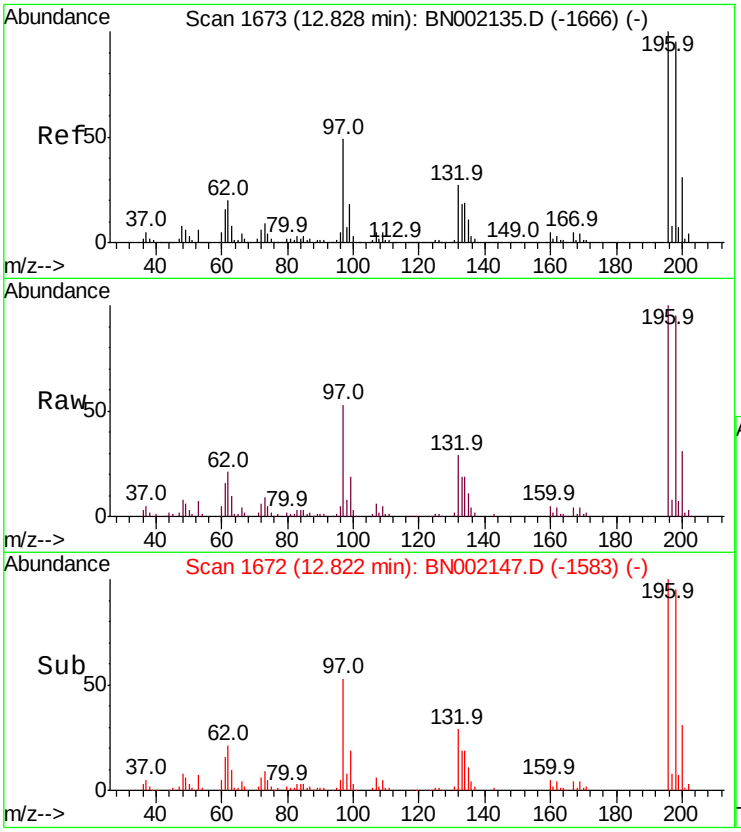


#42
2,4,6-Trichlorophenol
Concen: 19.117 ng
RT: 12.75 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:196 Resp: 172460

Ion	Ratio	Lower	Upper
196	100		
198	91.2	78.2	117.2
200	29.8	24.6	36.8



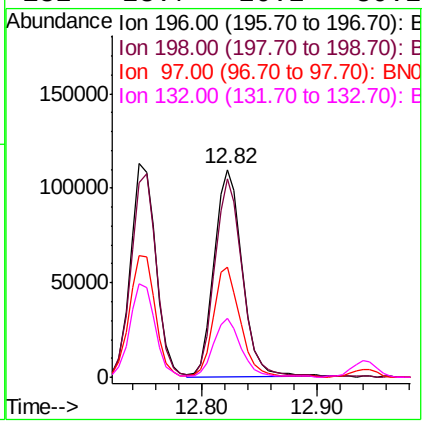


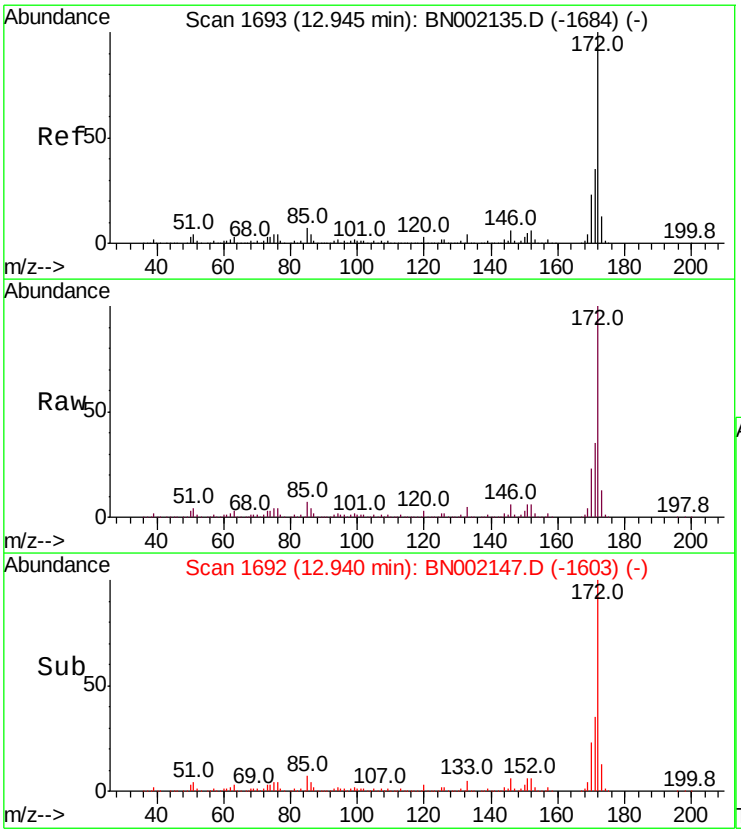
#43
2,4,5-Trichlorophenol
Concen: 19.278 ng
RT: 12.82 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:196 Resp: 184228

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.2	114.4
97	52.8	38.7	58.1
132	28.7	20.2	30.2

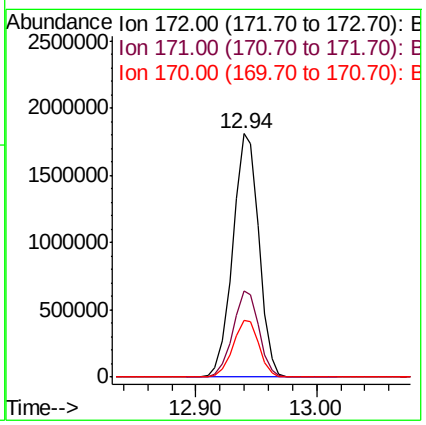


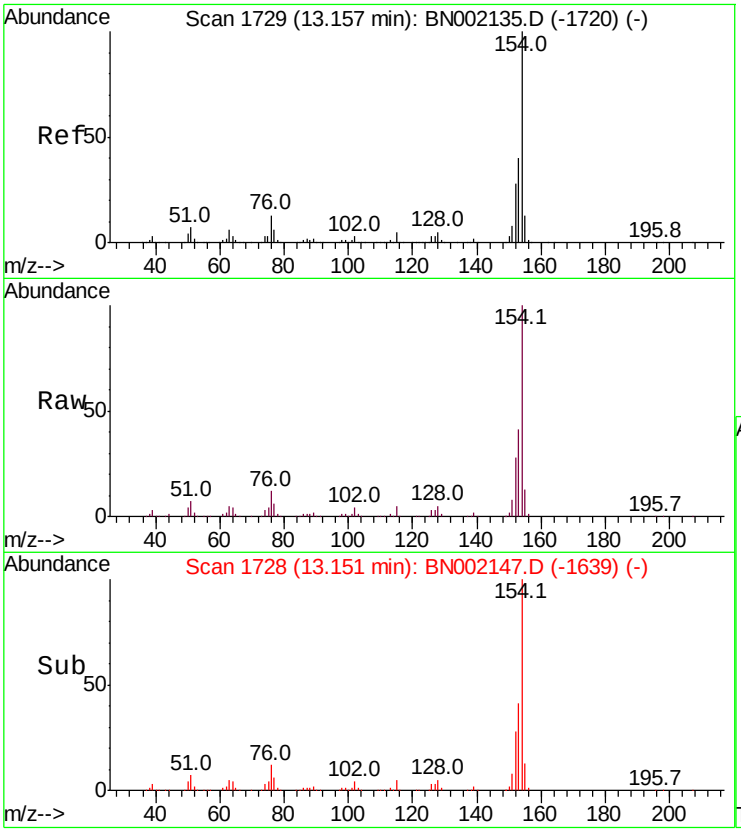


#44
2-Fluorobiphenyl
Concen: 88.588 ng
RT: 12.94 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:172 Resp: 2719706

Ion	Ratio	Lower	Upper
172	100		
171	35.2	30.0	45.0
170	23.4	19.5	29.3



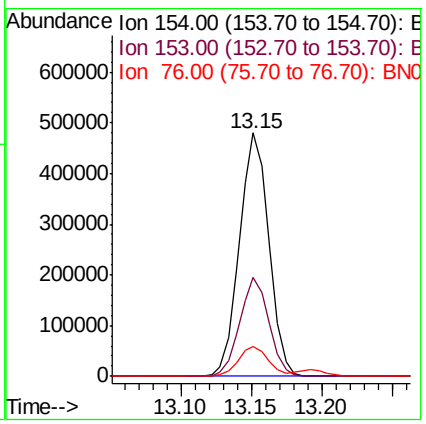


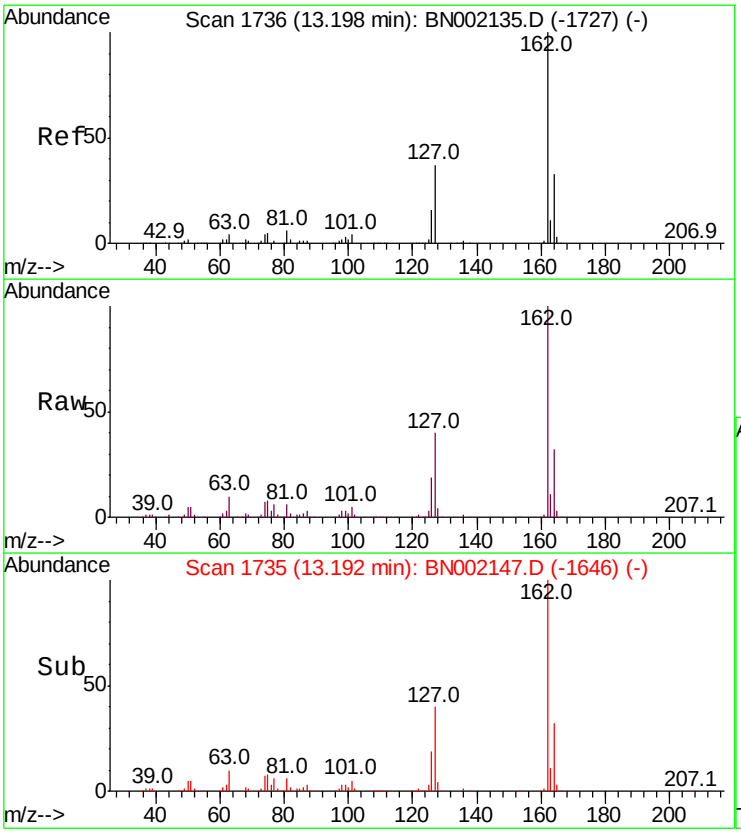
#45
1,1'-Biphenyl
Concen: 19.856 ng
RT: 13.15 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 698674

Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.8	59.8
76	12.4	0.0	31.9

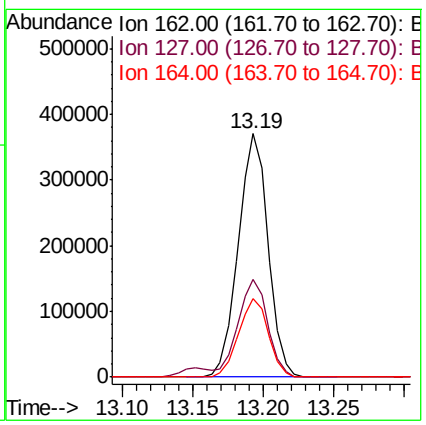


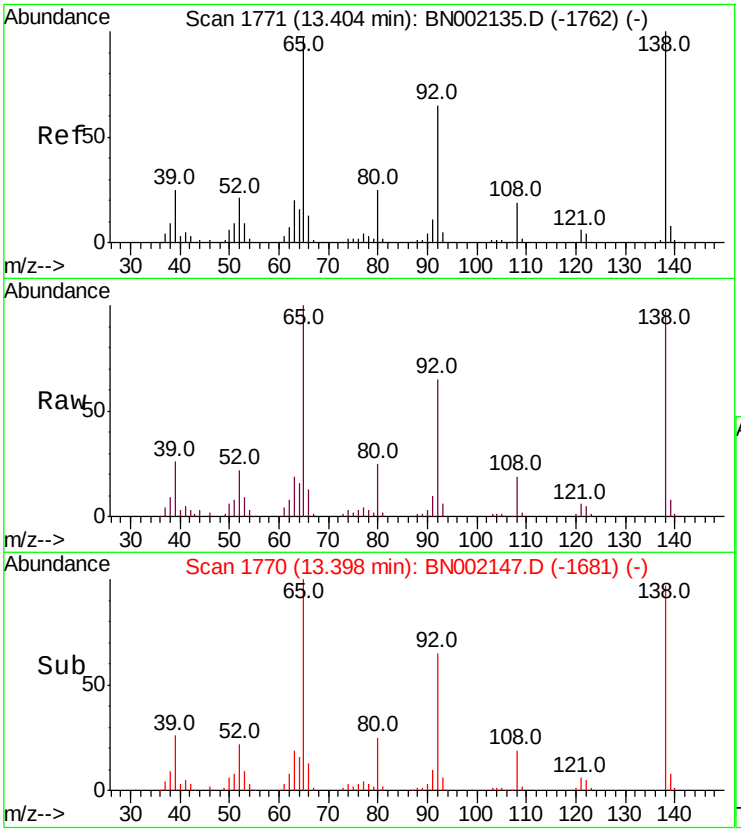


#46
2-Chloronaphthalene
Concen: 20.102 ng
RT: 13.19 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:162 Resp: 545987

Ion	Ratio	Lower	Upper
162	100		
127	40.0	30.7	46.1
164	32.2	26.0	39.0



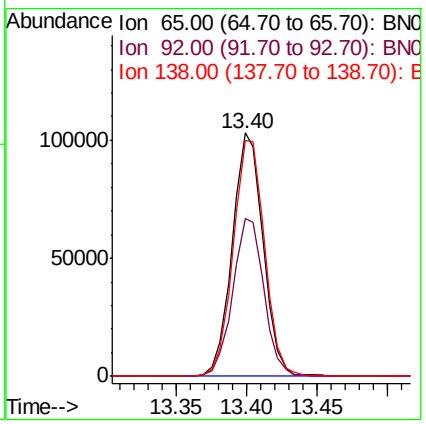


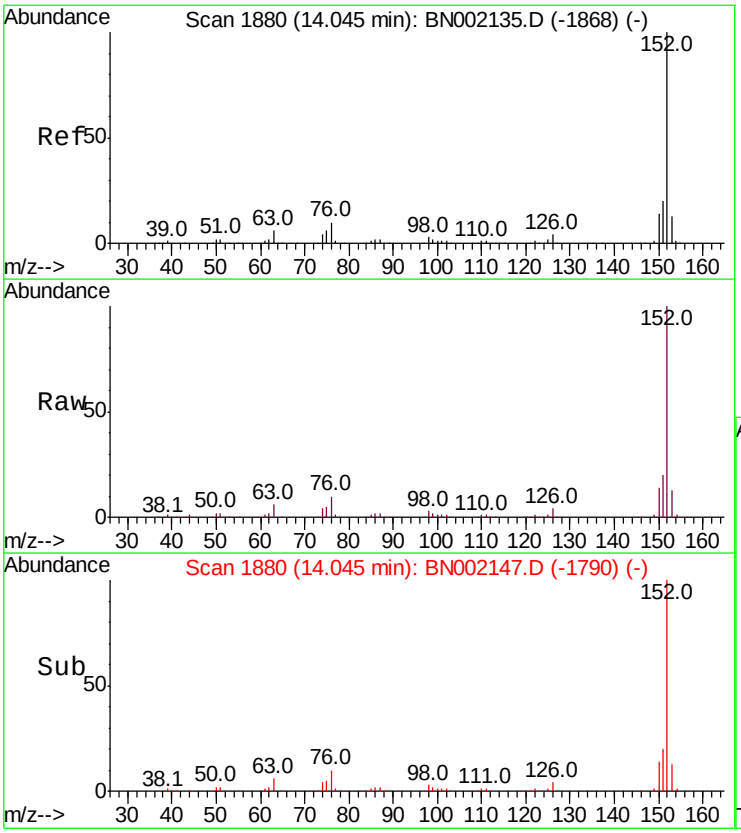
#47
2-Nitroaniline
Concen: 17.946 ng
RT: 13.40 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 65 Resp: 156840

Ion	Ratio	Lower	Upper
65	100		
92	64.9	54.6	82.0
138	97.1	72.9	109.3

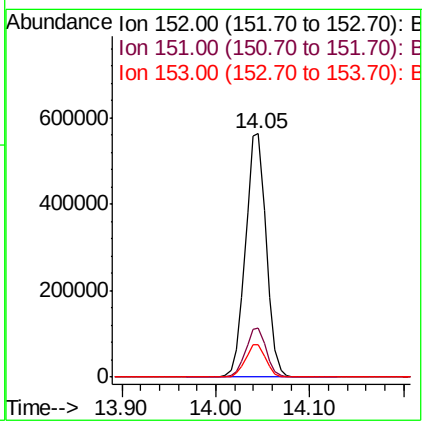


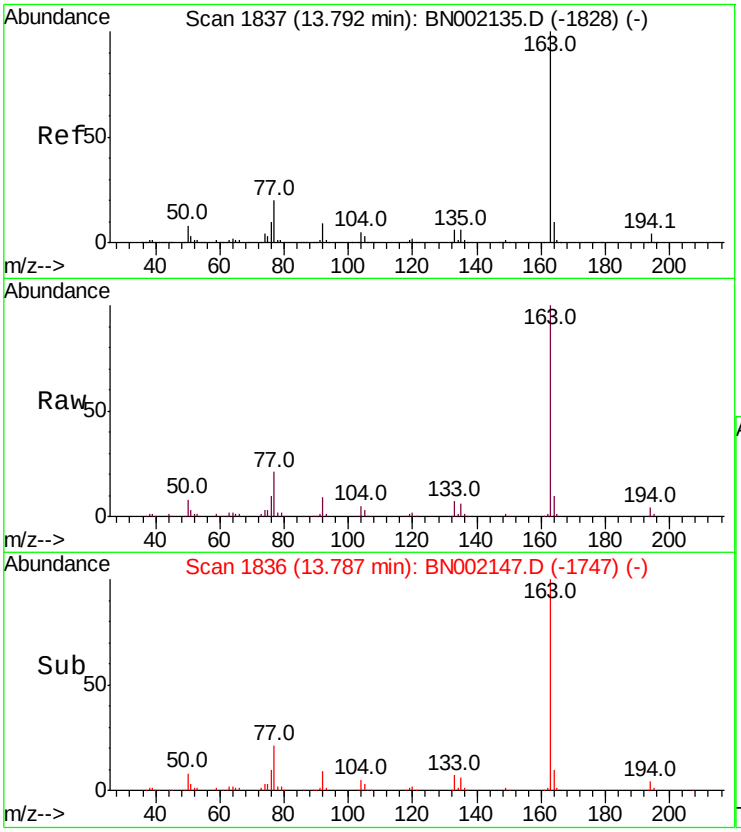


#48
Acenaphthylene
Concen: 20.858 ng
RT: 14.05 min Scan# 1880
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:152 Resp: 859698

Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.2	25.8
153	13.1	10.2	15.4



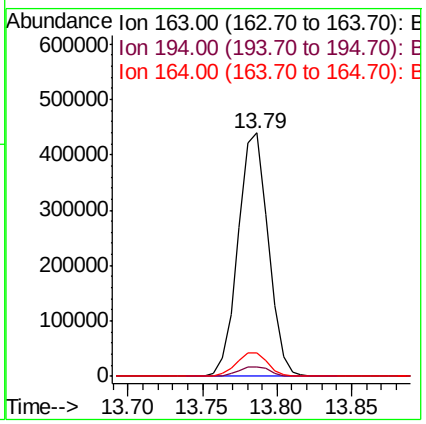


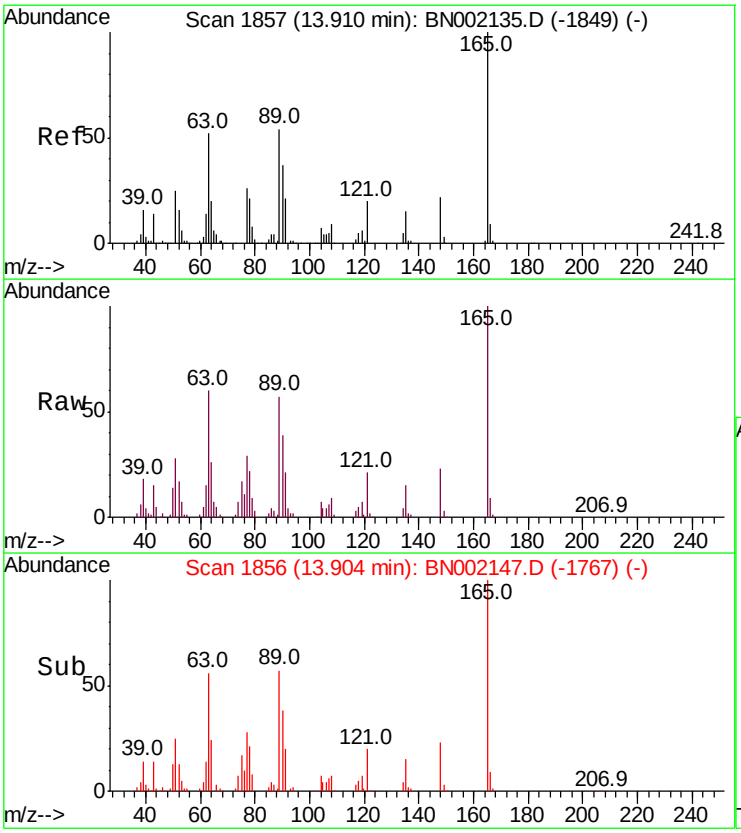
#49
Dimethylphthalate
Concen: 18.576 ng
RT: 13.79 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 617020

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	9.5	8.2	12.4

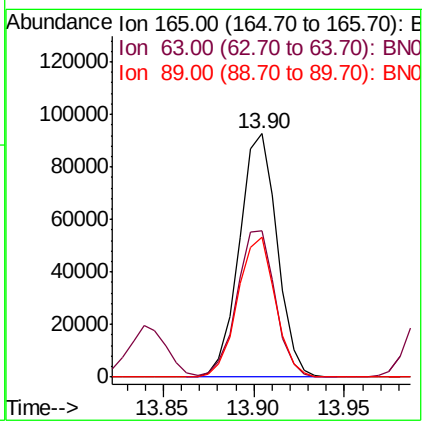


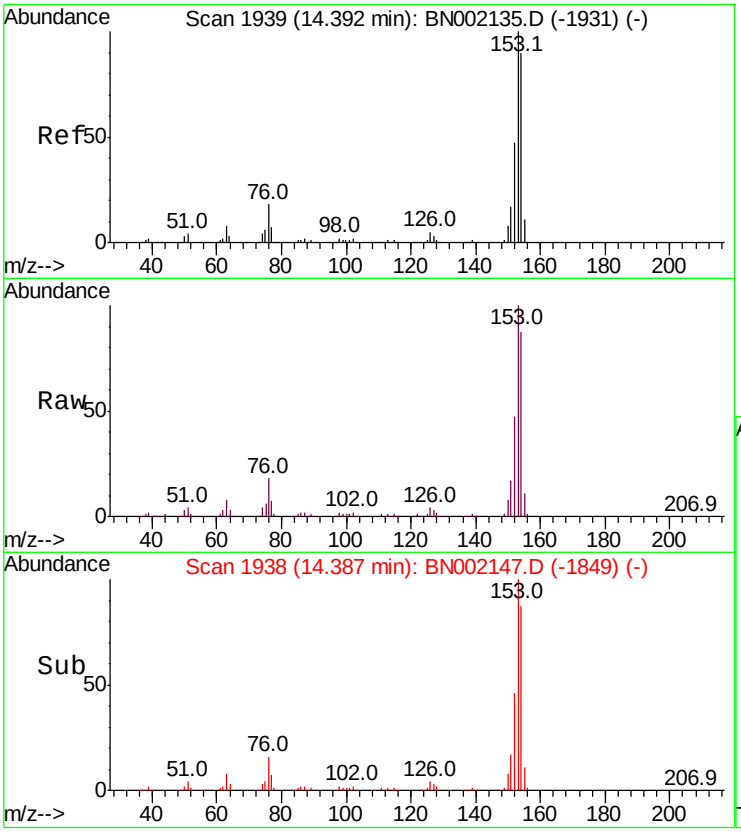


#50
2,6-Dinitrotoluene
Concen: 18.160 ng
RT: 13.90 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:165 Resp: 134014

Ion	Ratio	Lower	Upper
165	100		
63	60.0	52.7	79.1
89	57.4	49.2	73.8



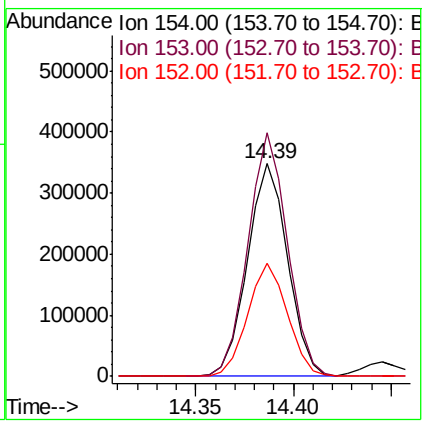


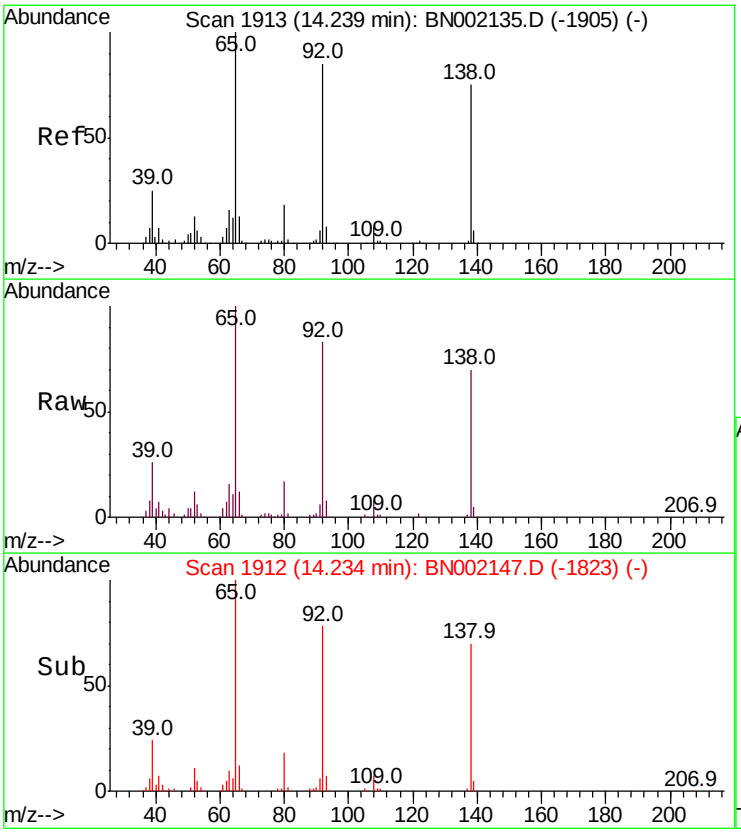
#51
Acenaphthene
Concen: 19.986 ng
RT: 14.39 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 496185

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.4	135.6
152	53.3	41.6	62.4

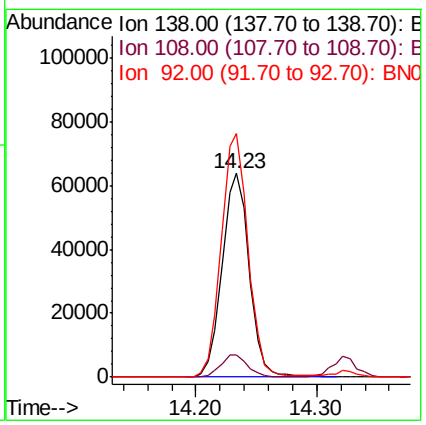


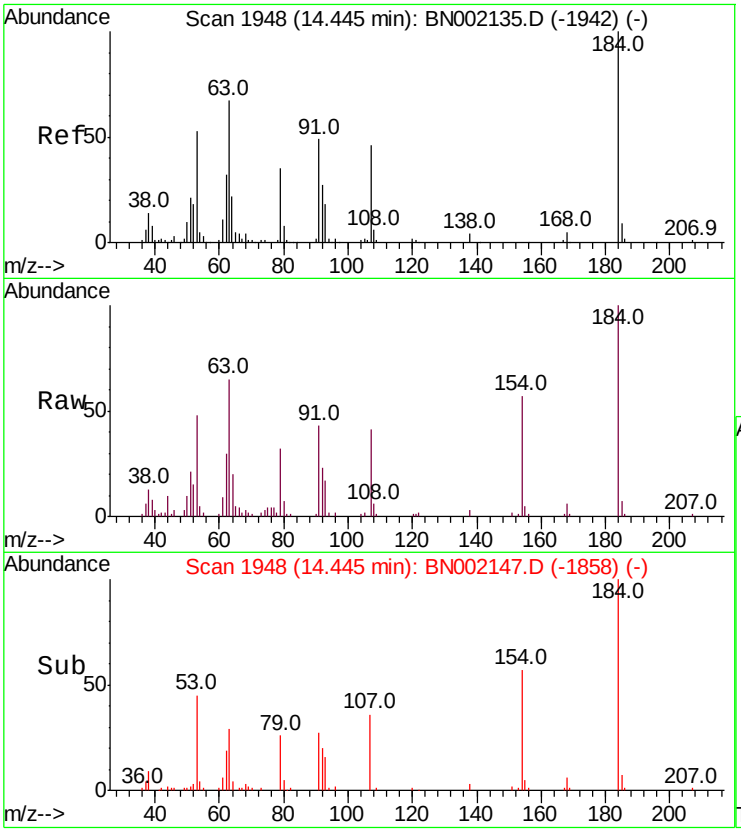


#52
3-Nitroaniline
Concen: 12.358 ng
RT: 14.23 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:138 Resp: 98814

Ion	Ratio	Lower	Upper
138	100		
108	11.1	17.5	26.3#
92	119.5	105.8	158.8



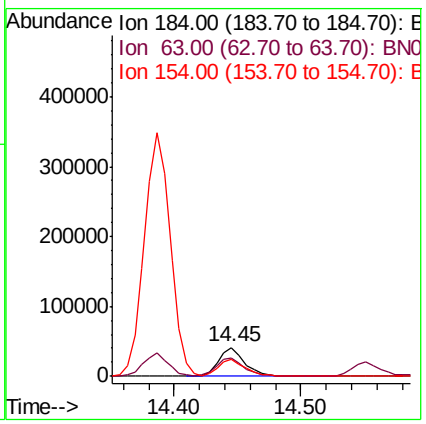


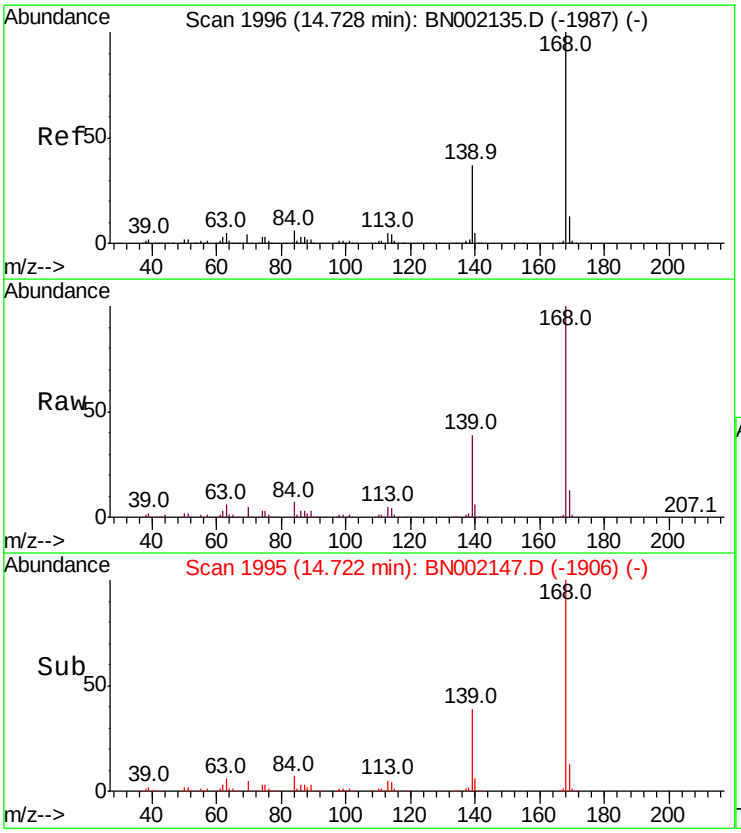
#53
2,4-Dinitrophenol
Concen: 15.367 ng
RT: 14.45 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:184 Resp: 60047

Ion	Ratio	Lower	Upper
184	100		
63	64.8	56.0	84.0
154	57.0	48.0	72.0

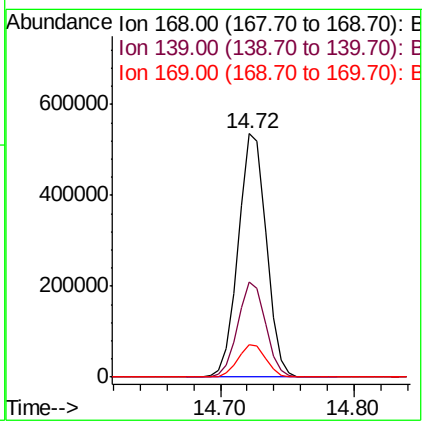


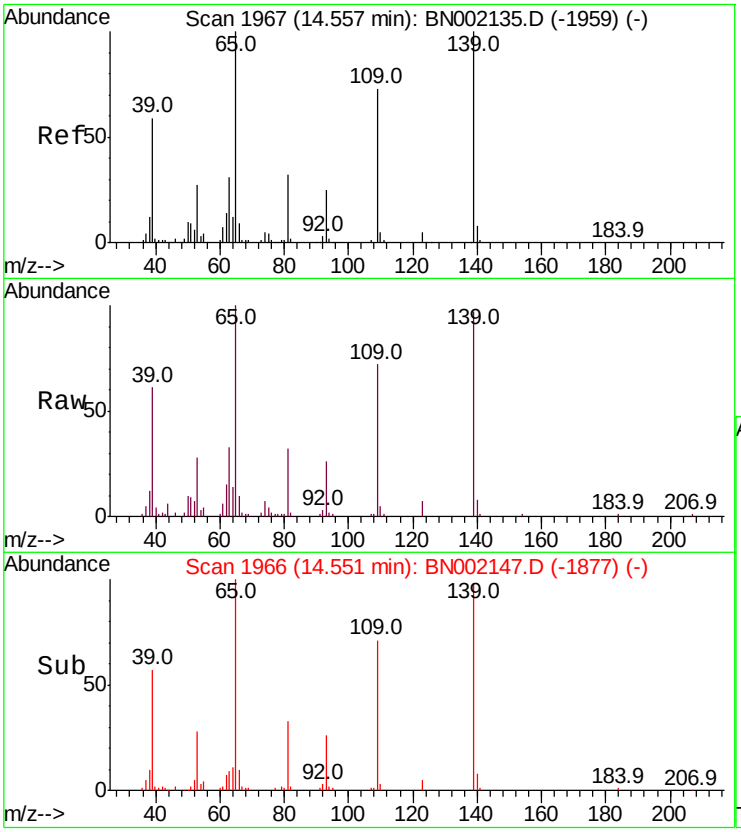


#54
Dibenzofuran
Concen: 19.296 ng
RT: 14.72 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:168 Resp: 776721

Ion	Ratio	Lower	Upper
168	100		
139	39.3	28.6	43.0
169	13.4	11.2	16.8



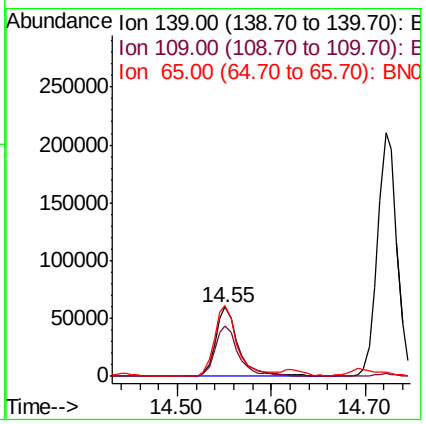


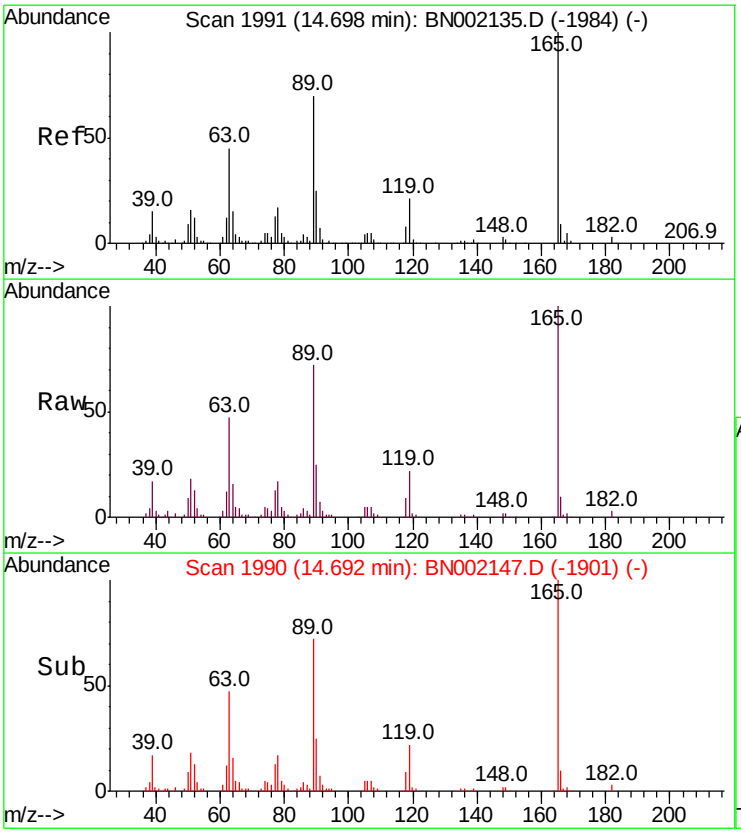
#55
4-Nitrophenol
Concen: 16.433 ng
RT: 14.55 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:139 Resp: 100876

Ion	Ratio	Lower	Upper
139	100		
109	73.7	62.2	102.2
65	102.8	97.2	137.2

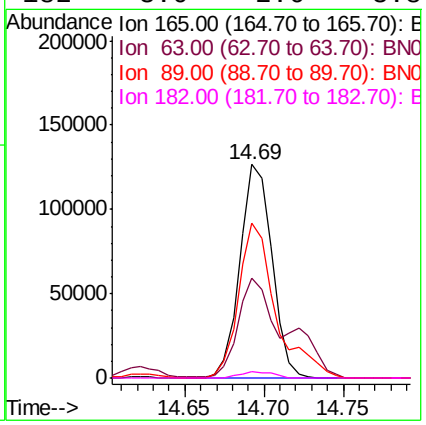


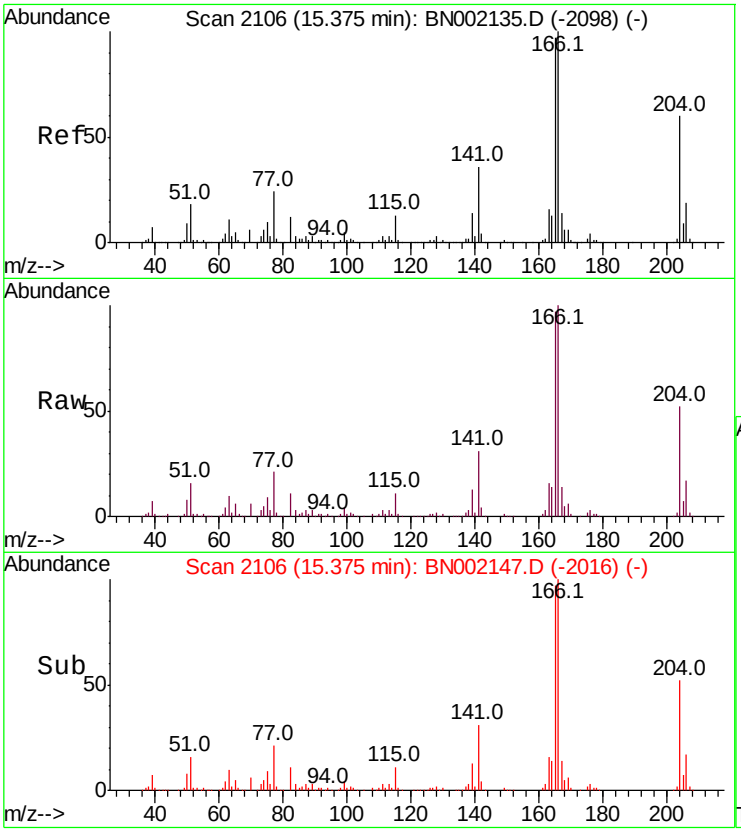


#56
2,4-Dinitrotoluene
Concen: 17.731 ng
RT: 14.69 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:165 Resp: 177580

Ion	Ratio	Lower	Upper
165	100		
63	46.9	42.0	63.0
89	72.4	66.9	100.3
182	3.0	2.6	3.8



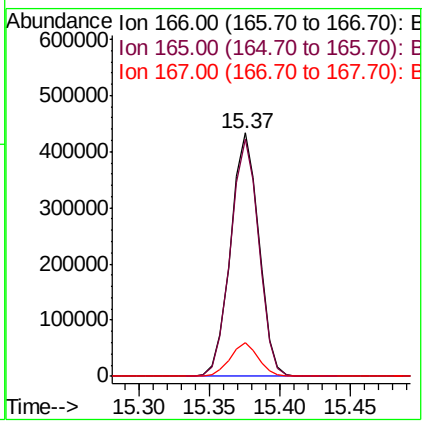


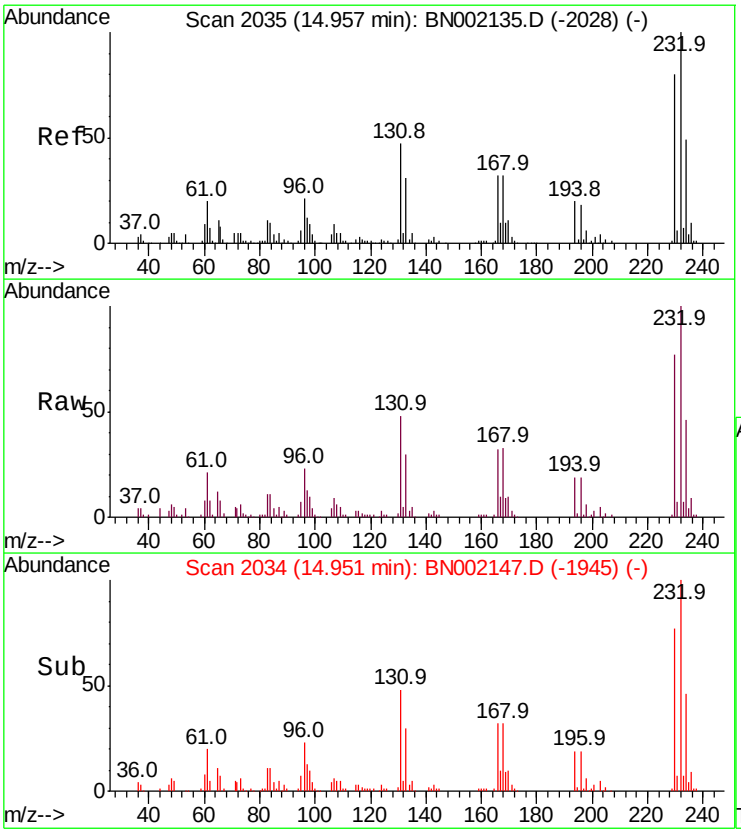
#57
Fluorene
Concen: 19.858 ng
RT: 15.37 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:166 Resp: 602469

Ion	Ratio	Lower	Upper
166	100		
165	97.2	80.6	121.0
167	13.6	10.4	15.6

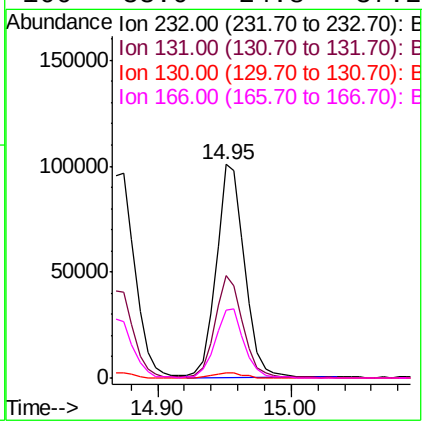


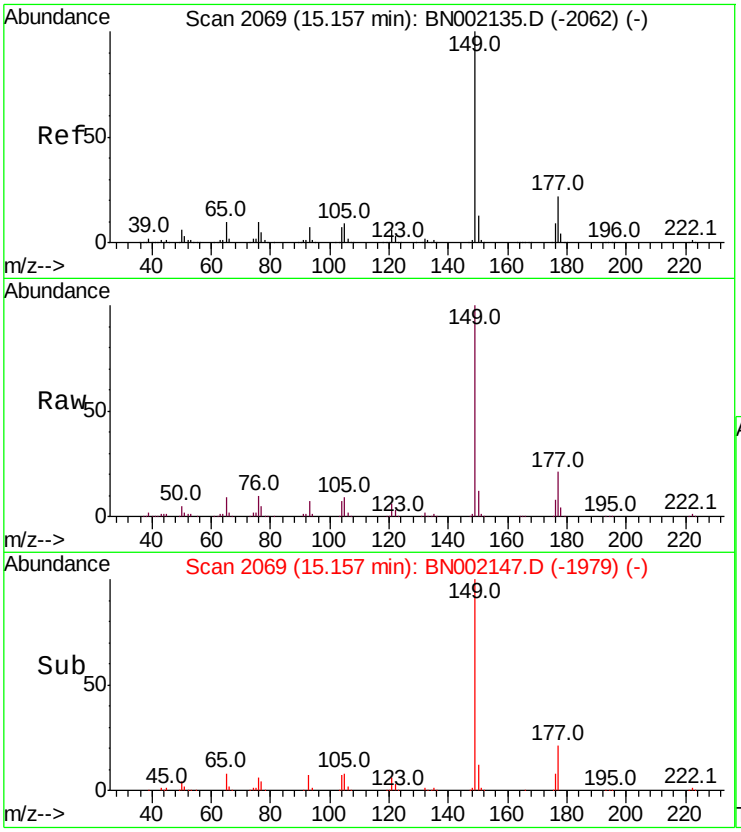


#58
2,3,4,6-Tetrachlorophenol
Concen: 18.207 ng
RT: 14.95 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:232 Resp: 149637

Ion	Ratio	Lower	Upper
232	100		
131	47.6	33.5	50.3
130	2.4	2.2	3.2
166	33.0	24.8	37.2



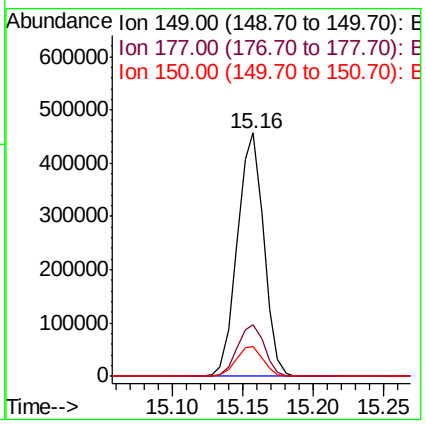


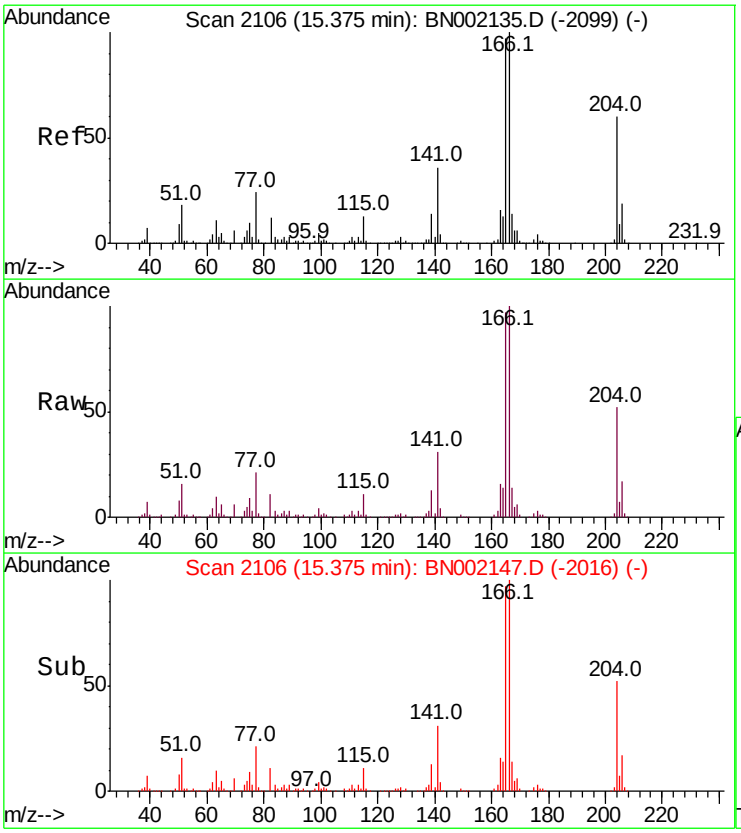
#59
Diethylphthalate
Concen: 17.578 ng
RT: 15.16 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 594282

Ion	Ratio	Lower	Upper
149	100		
177	21.4	18.5	27.7
150	12.4	10.2	15.2

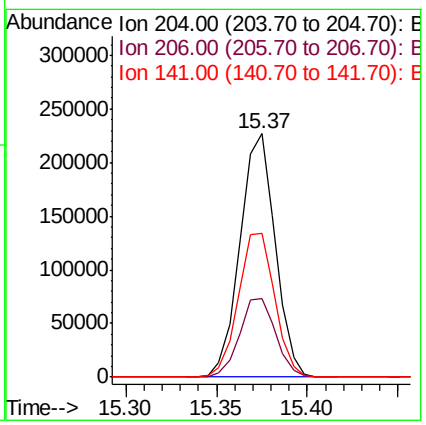


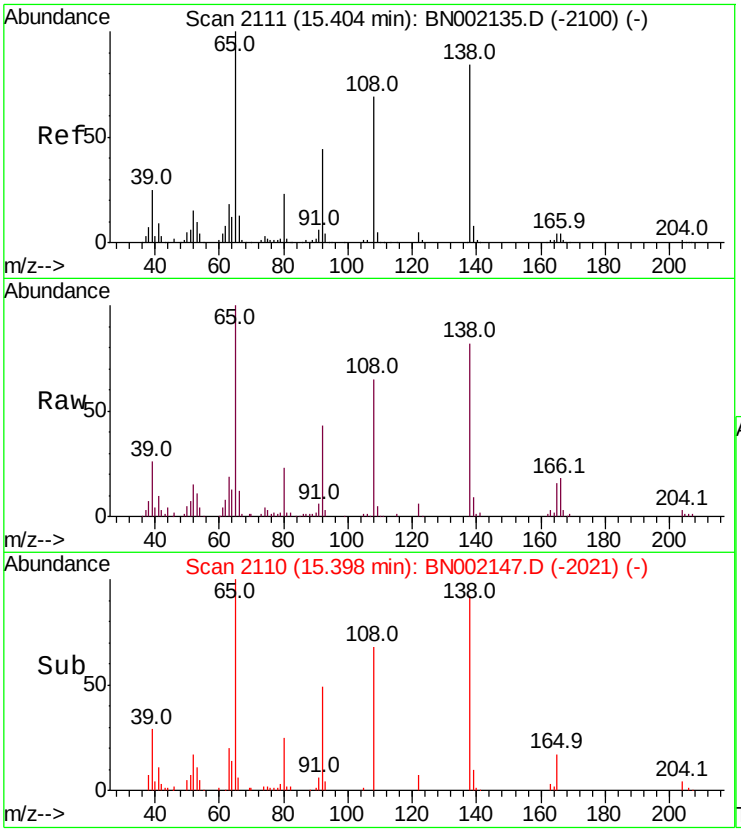


#60
4-Chlorophenyl-phenylether
Concen: 18.235 ng
RT: 15.37 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:204 Resp: 306127

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	59.0	45.8	68.6



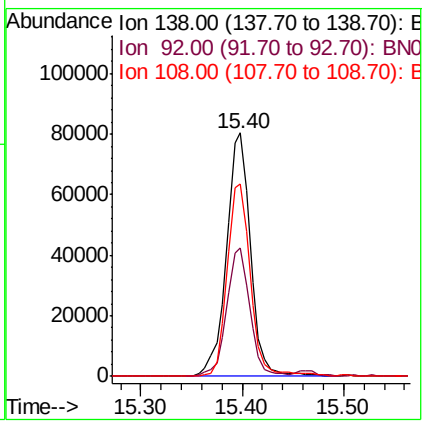


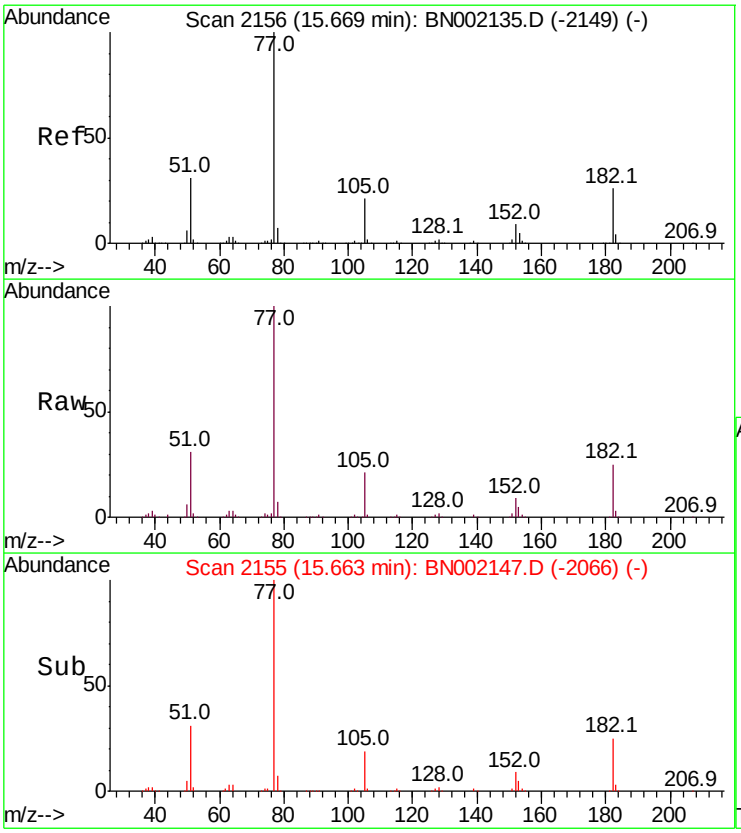
#61
4-Nitroaniline
Concen: 16.205 ng
RT: 15.40 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:138 Resp: 132085

Ion	Ratio	Lower	Upper
138	100		
92	52.9	40.1	80.1
108	79.3	65.4	105.4

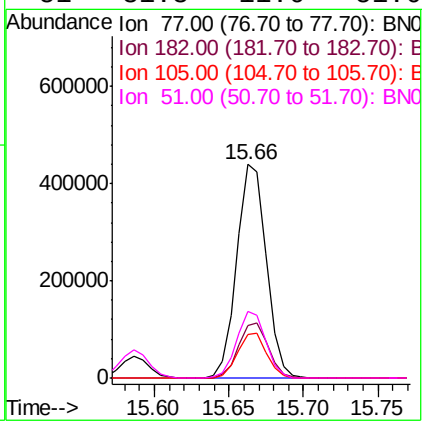


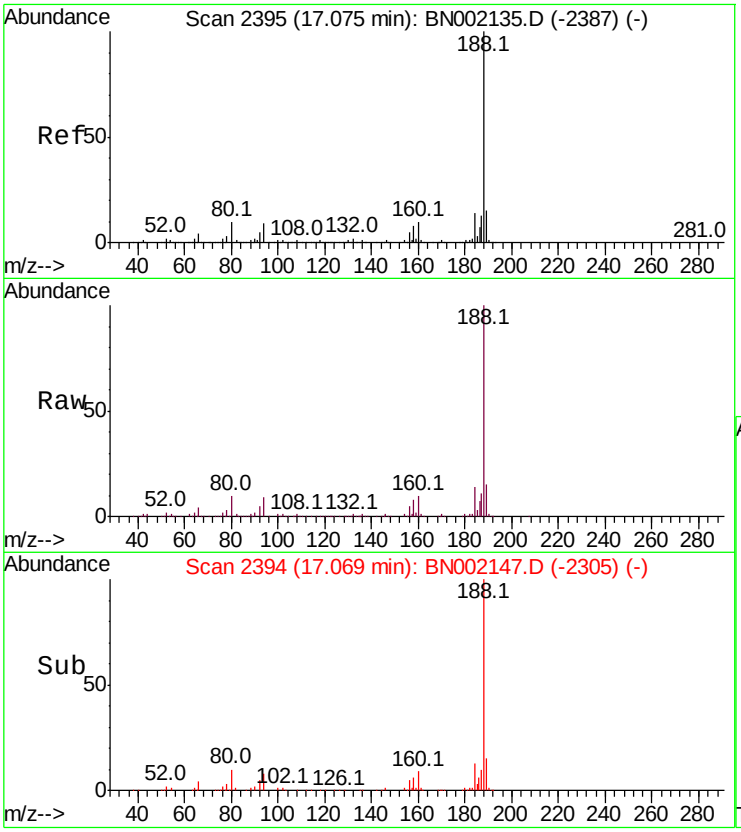


#62
Azobenzene
Concen: 18.582 ng
RT: 15.66 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion: 77 Resp: 602802

Ion	Ratio	Lower	Upper
77	100		
182	24.7	7.4	47.4
105	20.5	0.3	40.3
51	31.3	11.6	51.6



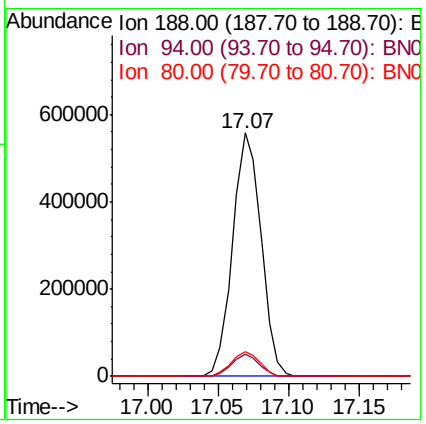


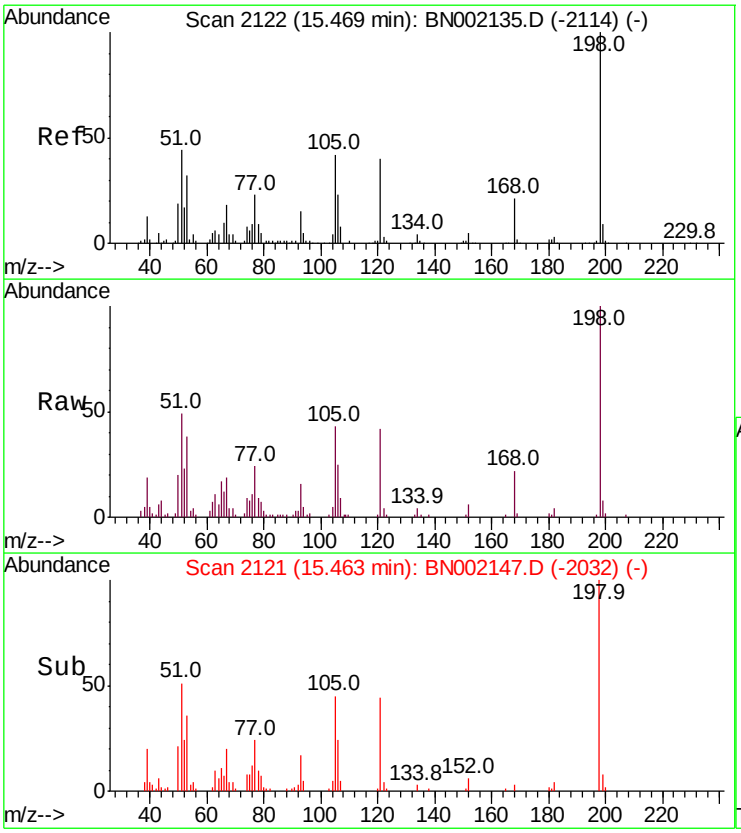
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:188 Resp: 784035

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.9	10.3
80	10.1	7.7	11.5

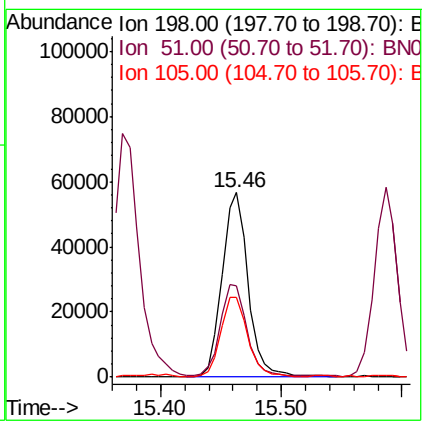


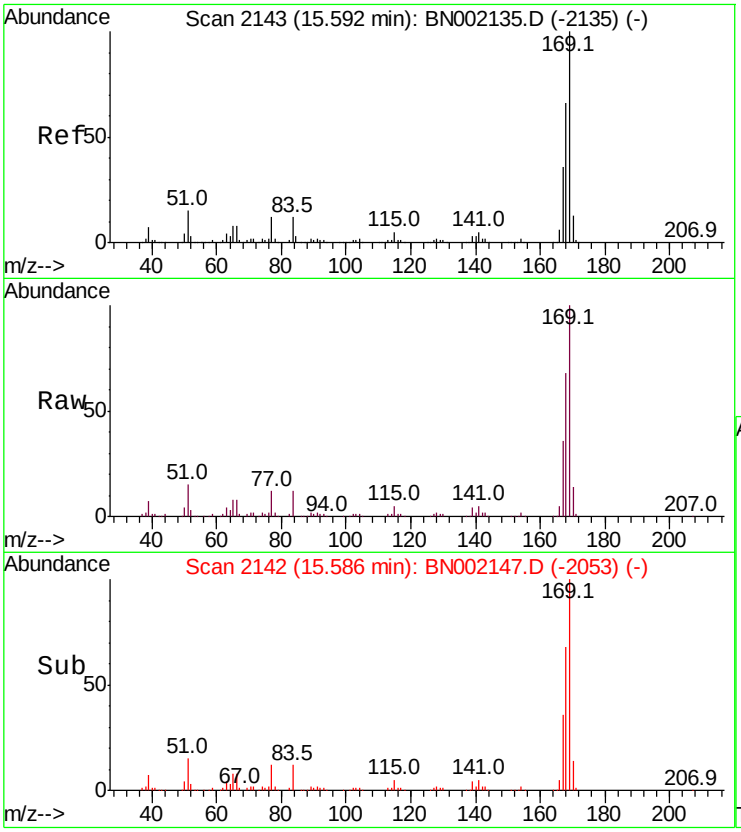


#64
4,6-Dinitro-2-methylphenol
Concen: 16.034 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:198 Resp: 84874

Ion	Ratio	Lower	Upper
198	100		
51	49.2	30.6	70.6
105	43.4	23.8	63.8



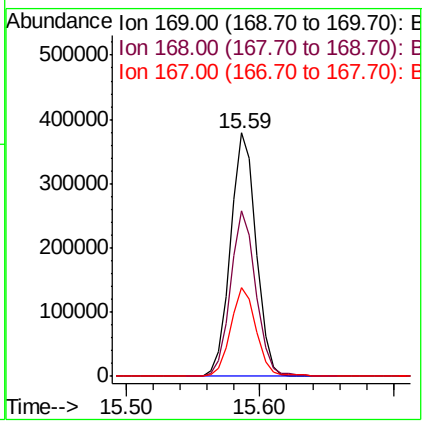


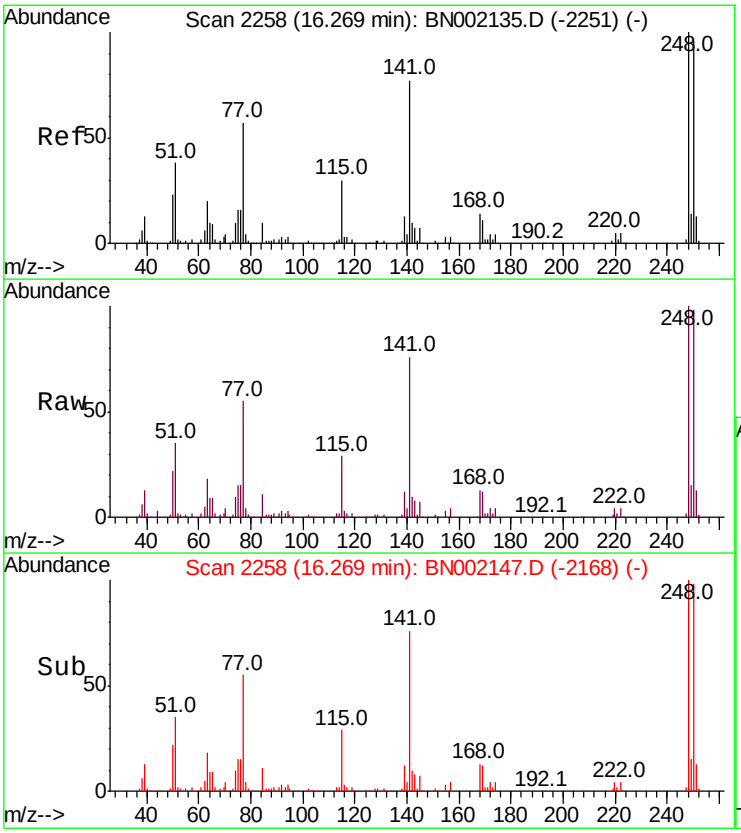
#65
n-Nitrosodiphenylamine
Concen: 19.512 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:169 Resp: 507639

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.7	83.5
167	36.4	30.1	45.1

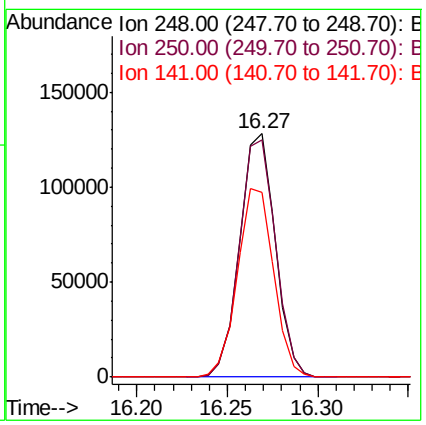


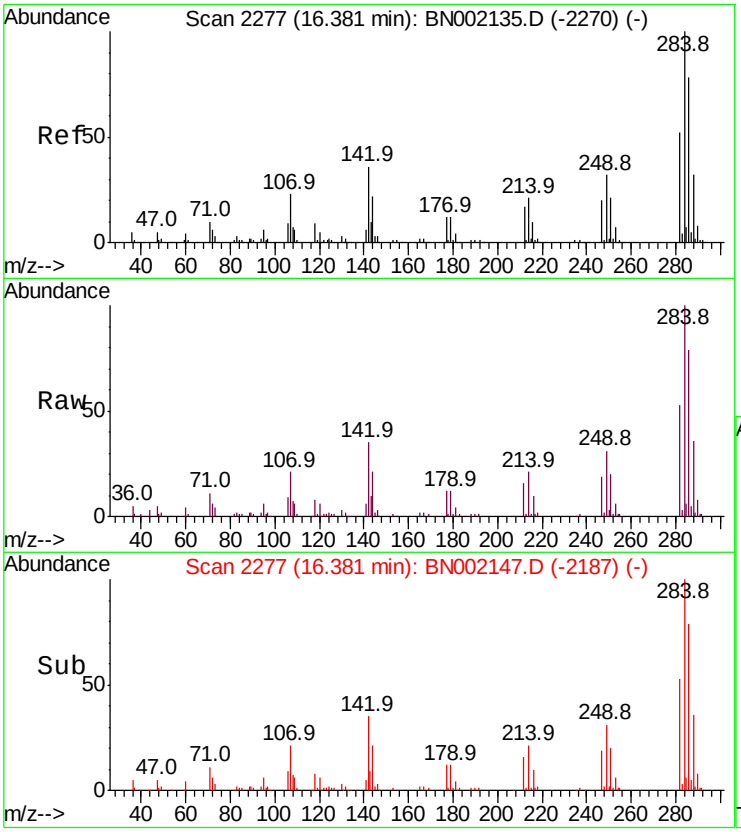


#66
4-Bromophenyl-phenylether
Concen: 19.020 ng
RT: 16.27 min Scan# 2258
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:248 Resp: 174573

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.1	115.7
141	75.7	50.8	76.2



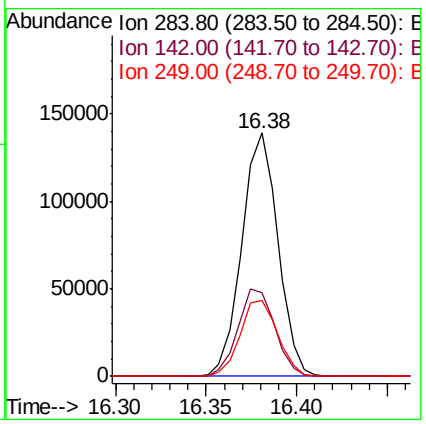


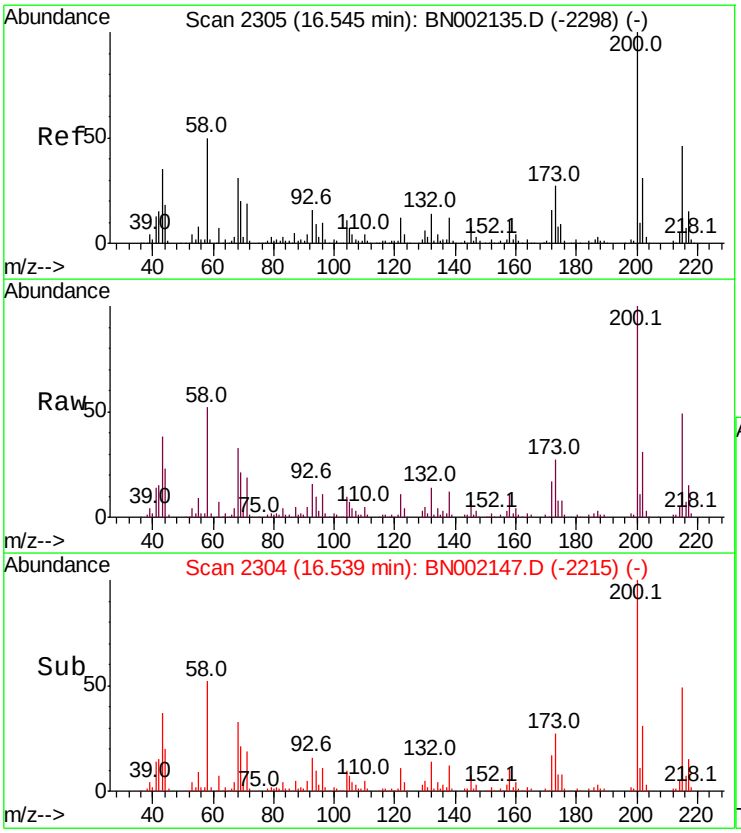
#67
Hexachlorobenzene
Concen: 19.030 ng
RT: 16.38 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:284 Resp: 193192

Ion	Ratio	Lower	Upper
284	100		
142	34.6	26.8	40.2
249	31.3	26.3	39.5

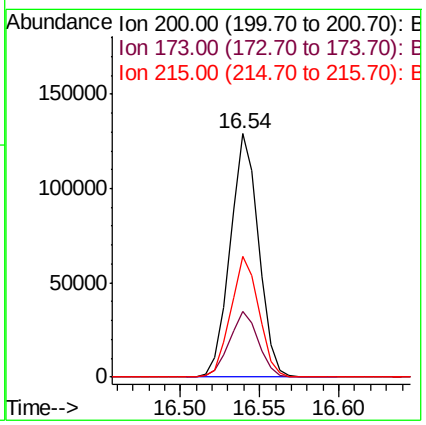


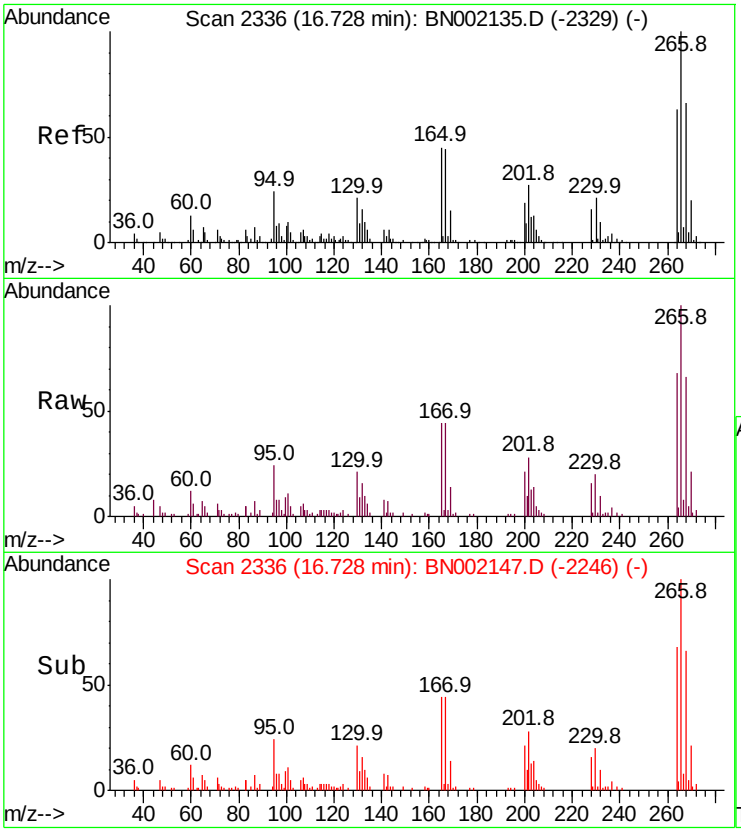


#68
Atrazine
Concen: 18.256 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:200 Resp: 159910

Ion	Ratio	Lower	Upper
200	100		
173	26.9	5.2	45.2
215	49.3	30.4	70.4



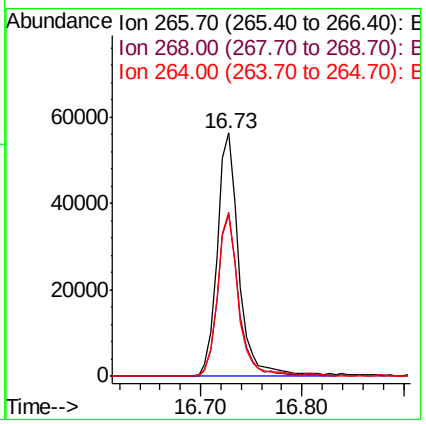


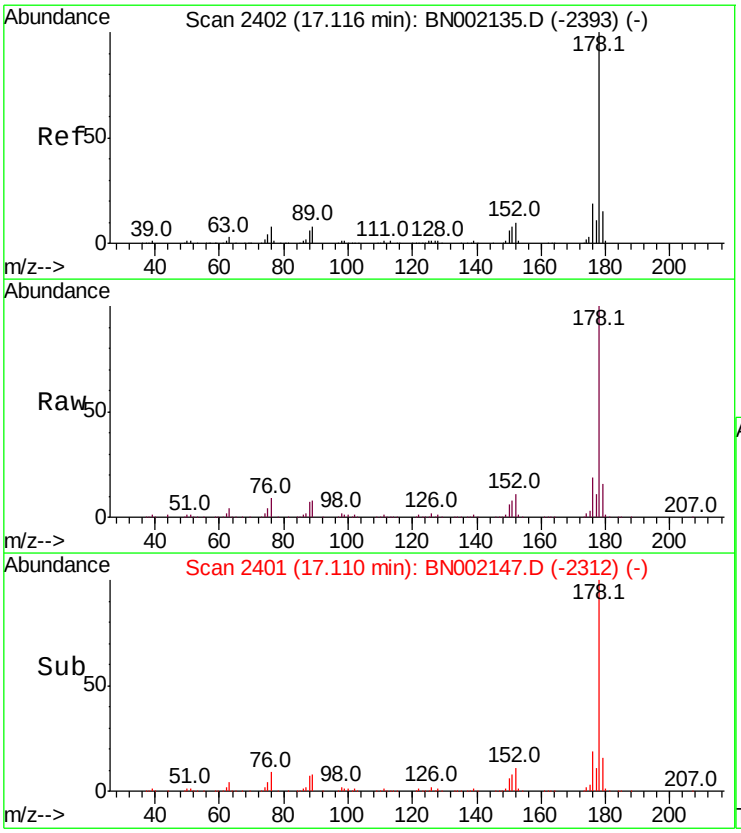
#69
Pentachlorophenol
Concen: 12.830 ng
RT: 16.73 min Scan# 2336
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:266 Resp: 83840

Ion	Ratio	Lower	Upper
266	100		
268	66.4	51.1	76.7
264	67.6	49.6	74.4

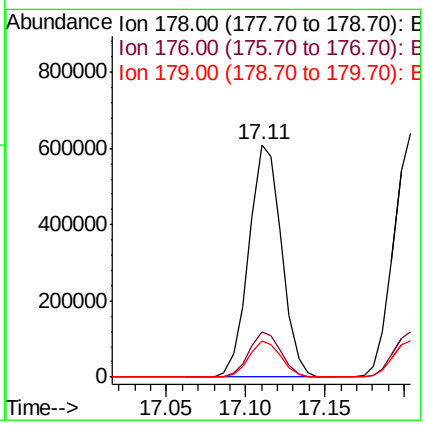


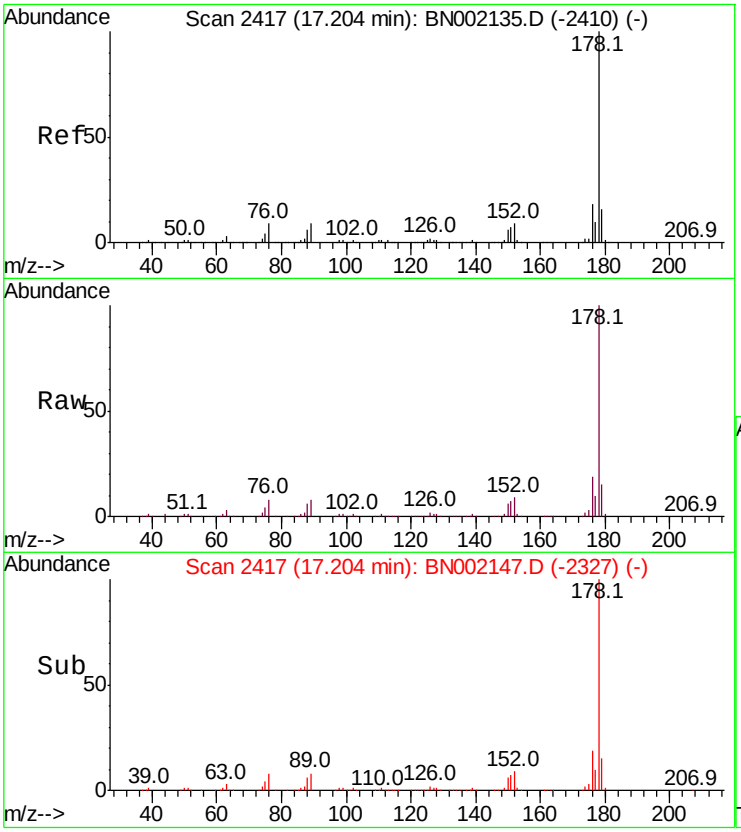


#70
Phenanthrene
Concen: 20.412 ng
RT: 17.11 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:178 Resp: 873547

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.6	12.5	18.7



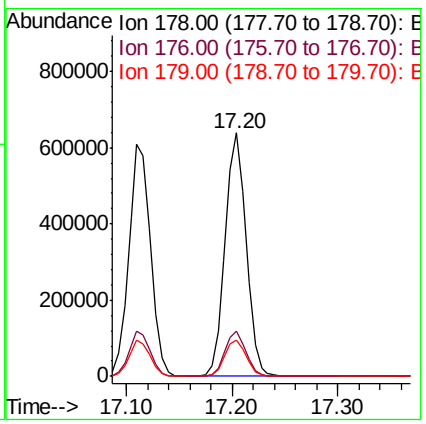


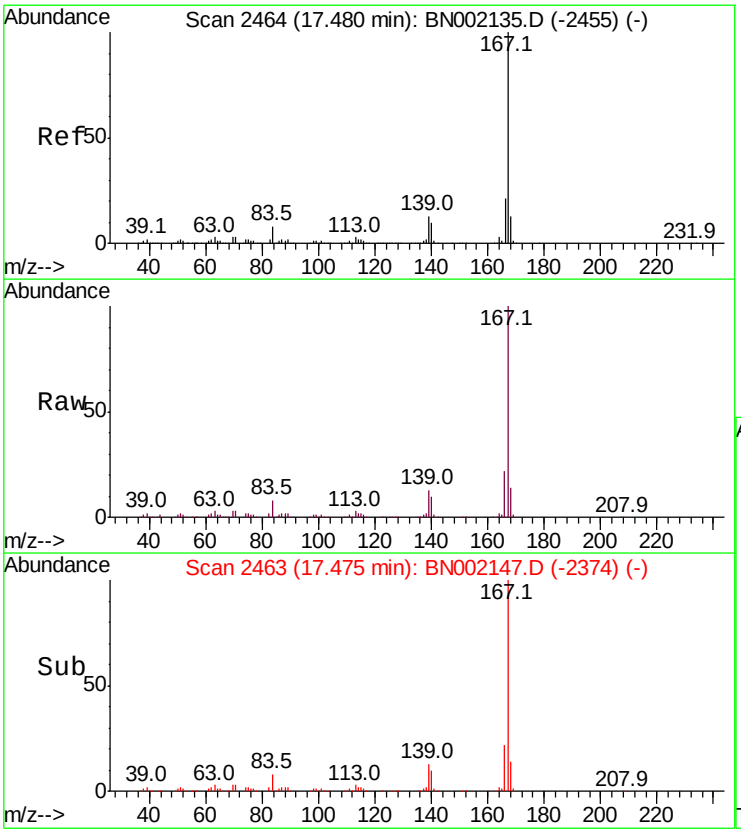
#71
Anthracene
Concen: 20.713 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 877377

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.0	24.0
179	15.1	12.5	18.7

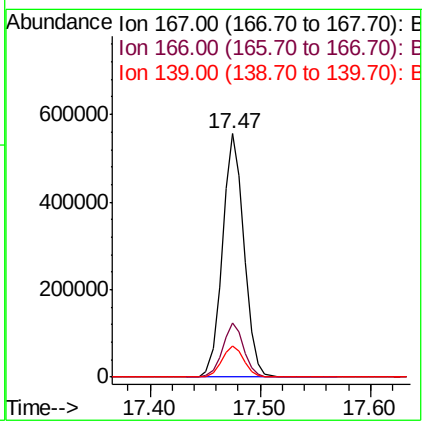


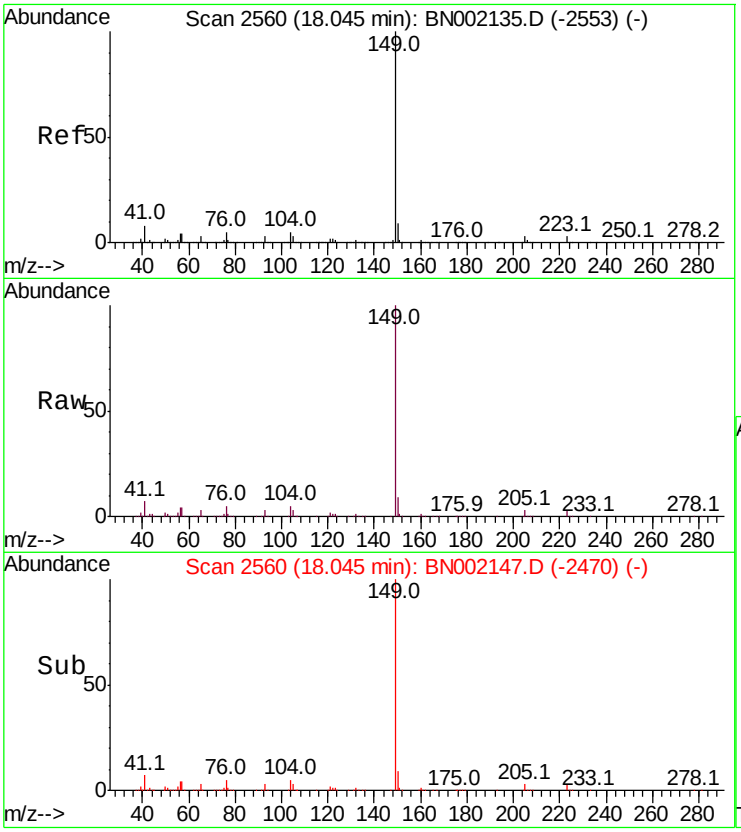


#72
Carbazole
Concen: 17.835 ng
RT: 17.47 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:167 Resp: 758018

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	12.6	9.4	14.2



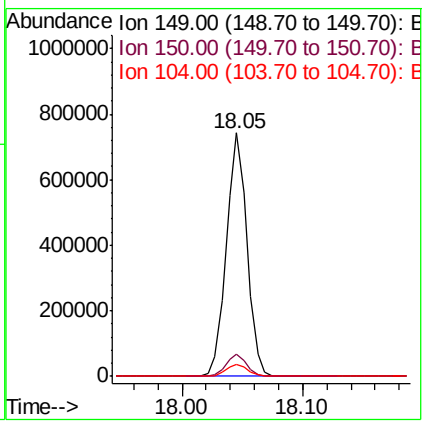


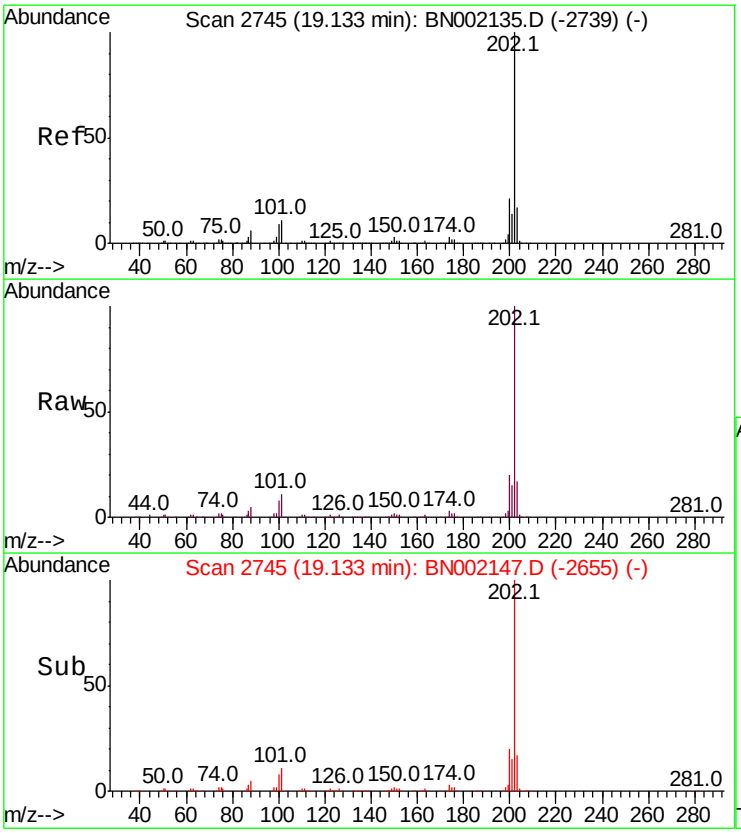
#73
Di-n-butylphthalate
Concen: 17.674 ng
RT: 18.05 min Scan# 2560
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 876264

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	5.0	3.9	5.9

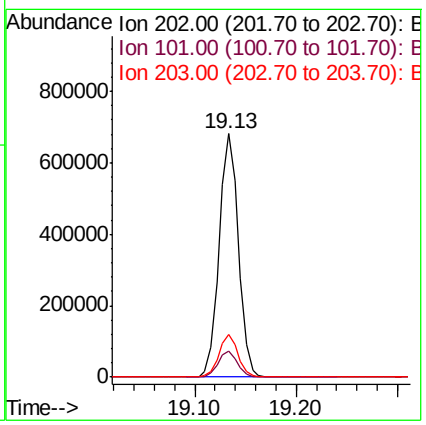


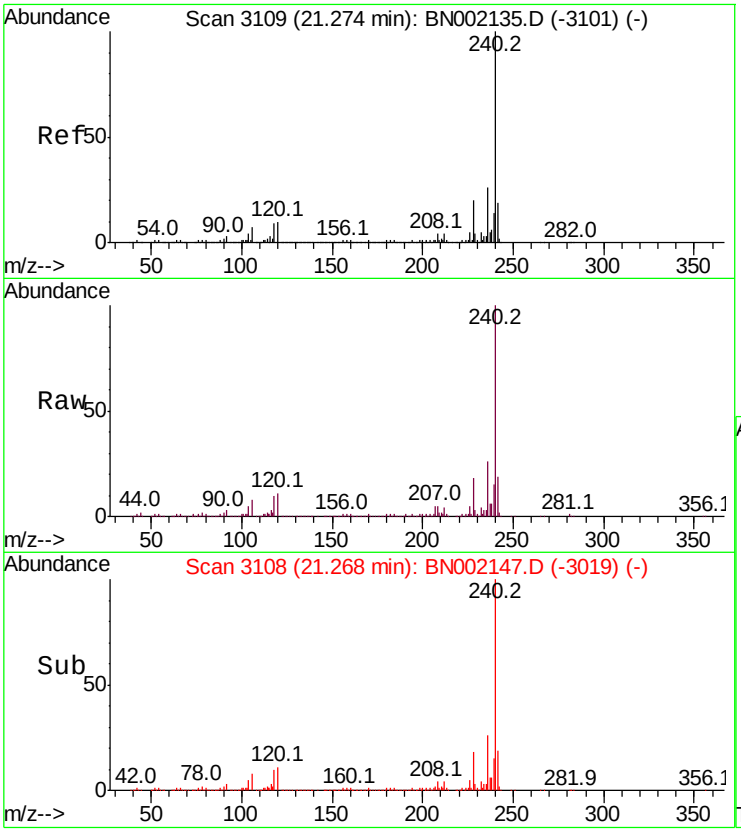


#74
Fluoranthene
Concen: 19.275 ng
RT: 19.13 min Scan# 2745
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:202 Resp: 895604

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	28.9
203	17.4	0.0	37.5



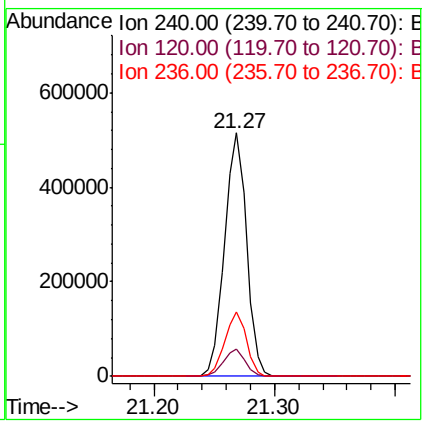


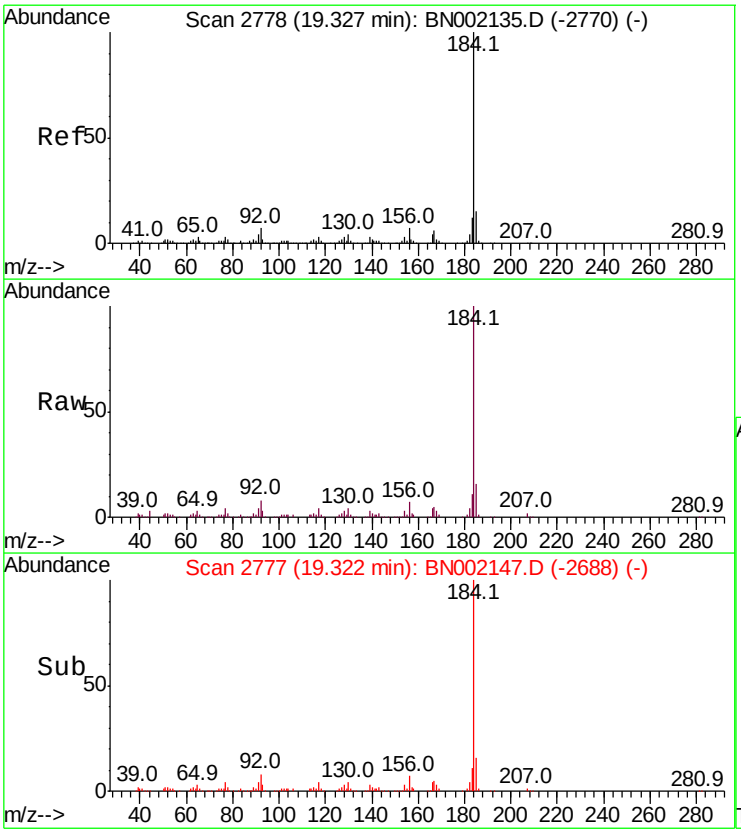
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:240 Resp: 651977

Ion	Ratio	Lower	Upper
240	100		
120	11.0	6.8	10.2#
236	26.4	20.9	31.3

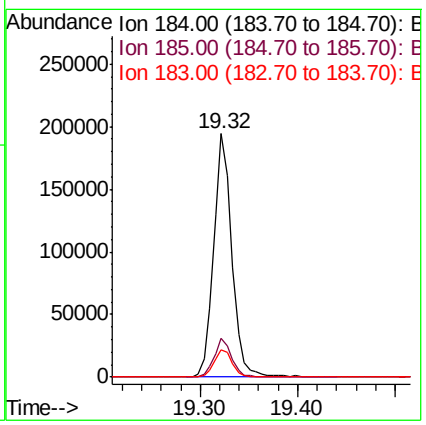


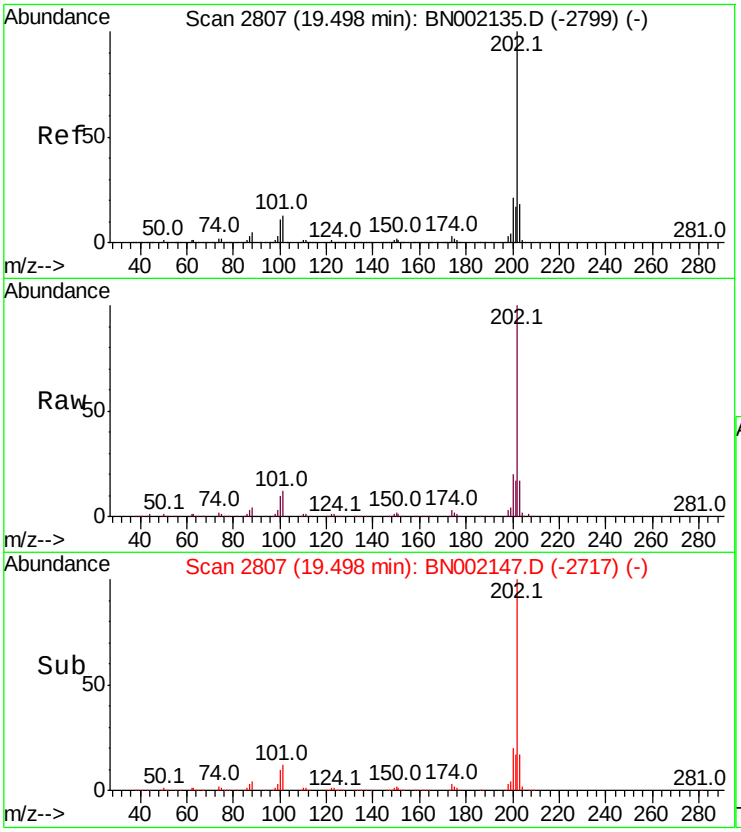


#76
Benzidine
Concen: 11.885 ng
RT: 19.32 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:184 Resp: 252718

Ion	Ratio	Lower	Upper
184	100		
185	15.8	11.1	16.7
183	11.2	10.6	16.0



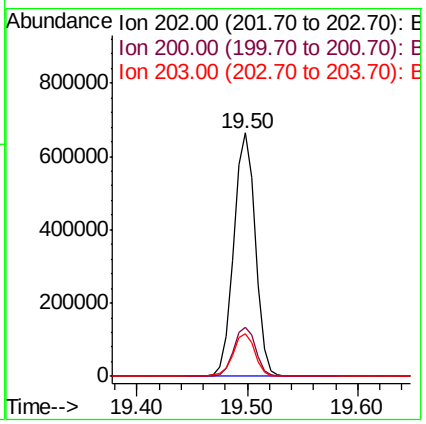


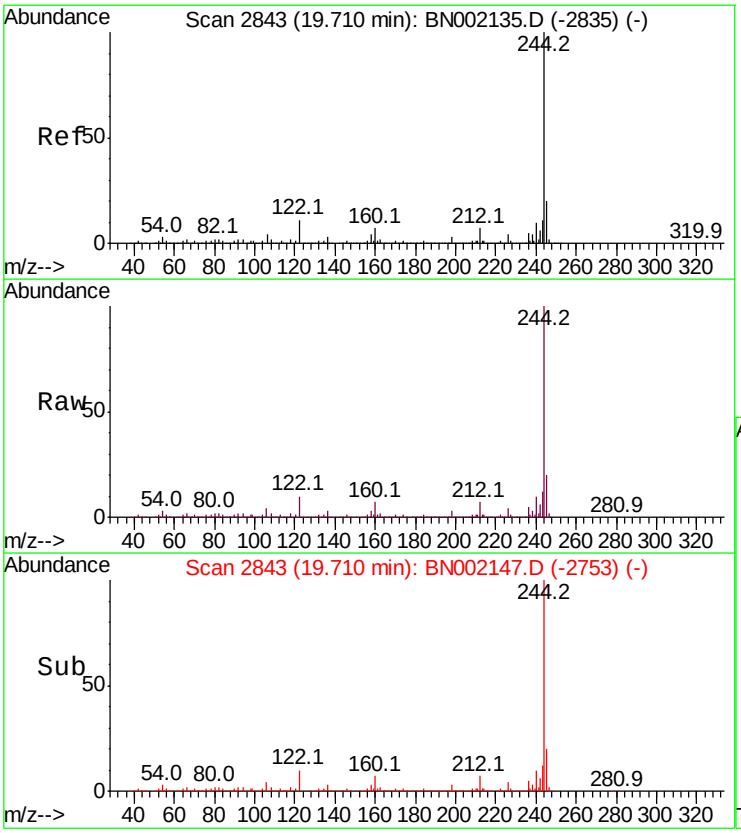
#77
Pyrene
Concen: 20.323 ng
RT: 19.50 min Scan# 2807
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 913753

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	17.5	13.9	20.9

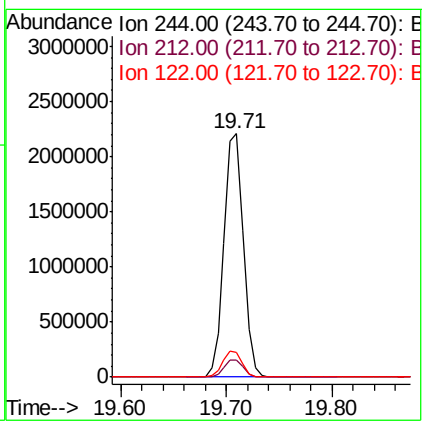


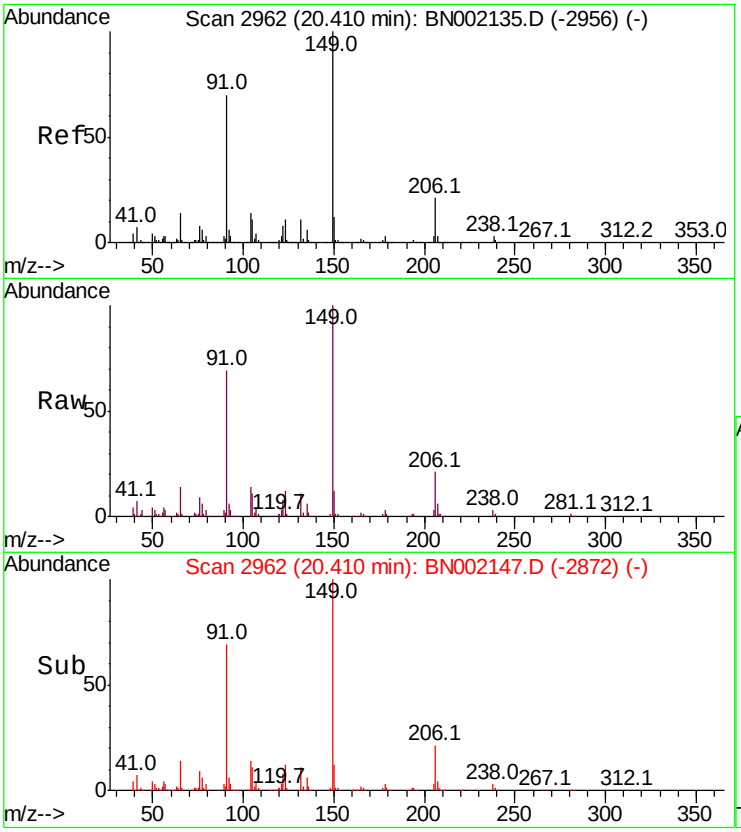


#78
Terphenyl-d14
Concen: 89.591 ng
RT: 19.71 min Scan# 2843
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:244 Resp: 2800644

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	10.2	7.0	10.4



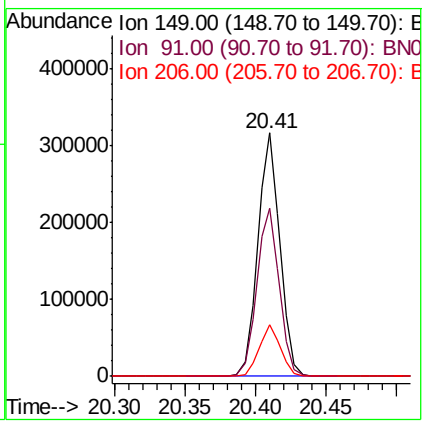


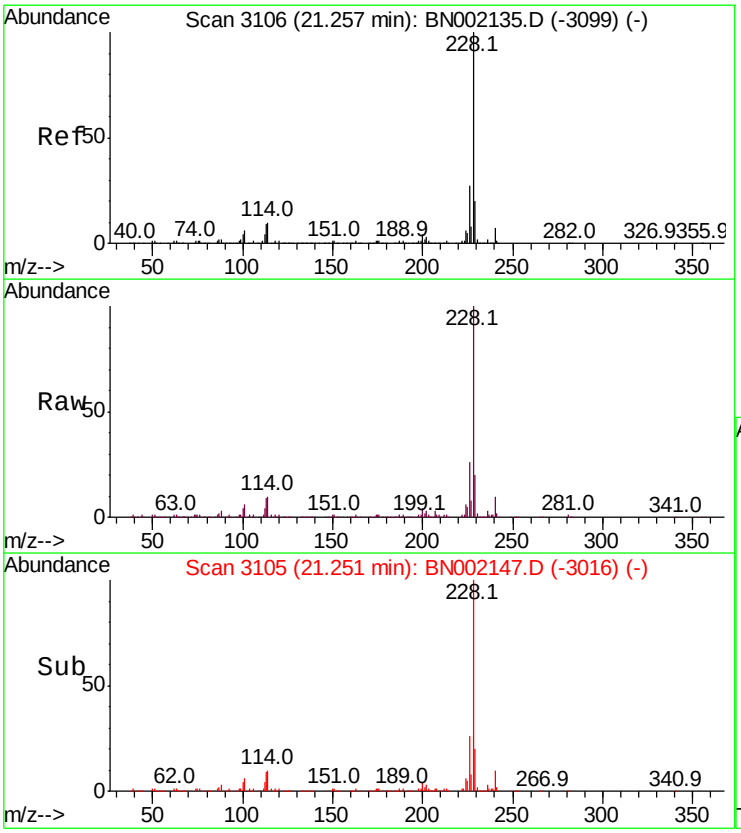
#79
Butylbenzylphthalate
Concen: 17.825 ng
RT: 20.41 min Scan# 2962
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 348861

Ion	Ratio	Lower	Upper
149	100		
91	69.0	62.2	93.2
206	21.0	18.6	27.8

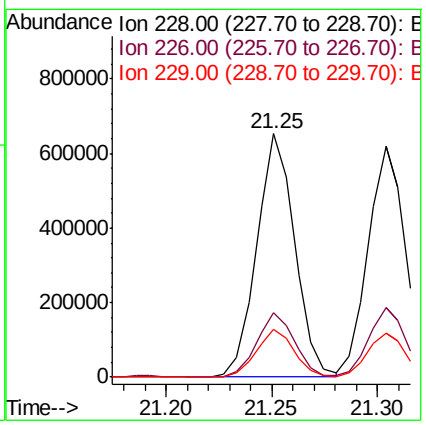


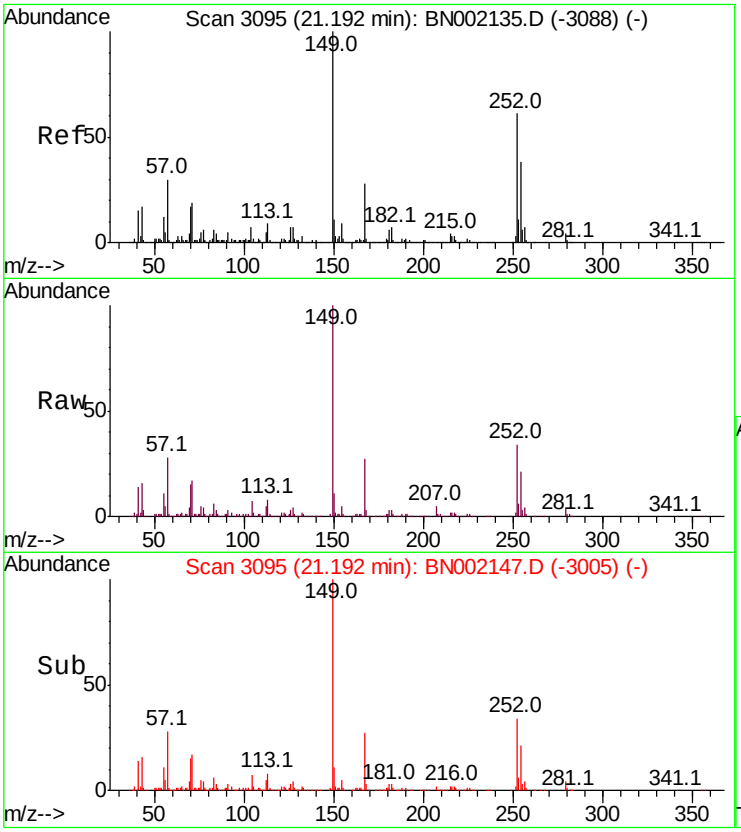


#80
Benzo(a)anthracene
Concen: 20.529 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:228 Resp: 815784

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.7	34.1
229	19.6	16.2	24.2



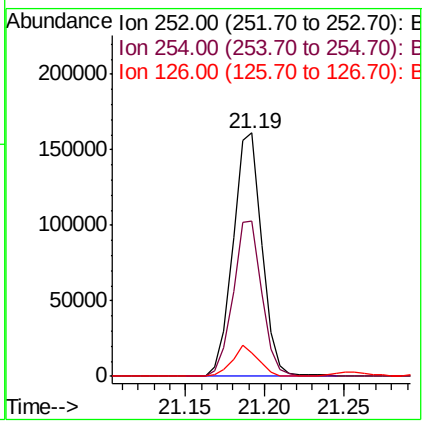


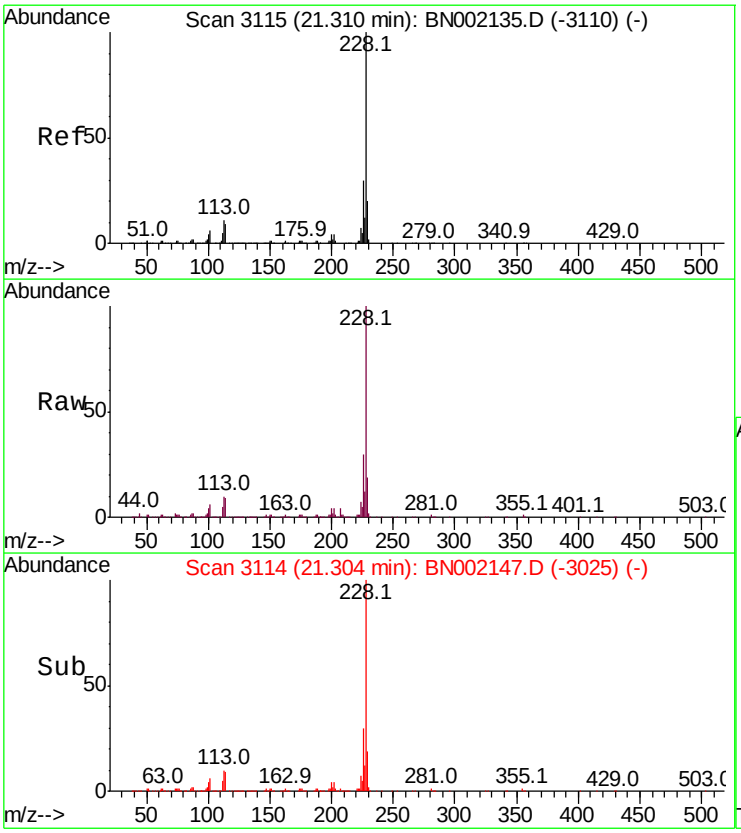
#81
3,3'-Dichlorobenzidine
Concen: 13.102 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 202832

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.8	76.2
126	9.9	7.4	11.2

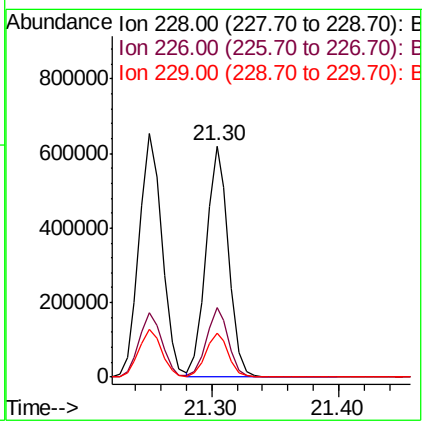


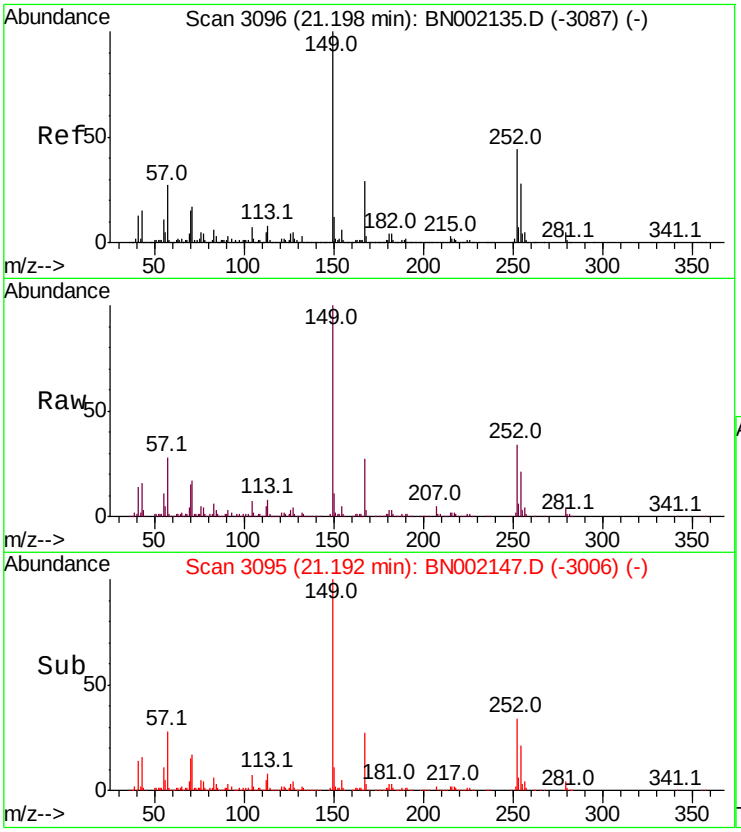


#82
Chrysene
Concen: 20.288 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:228 Resp: 767622

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.3	15.0	22.4



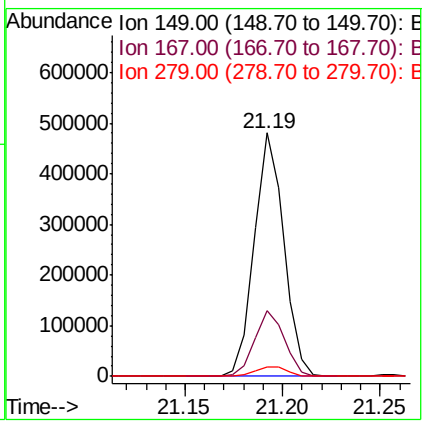


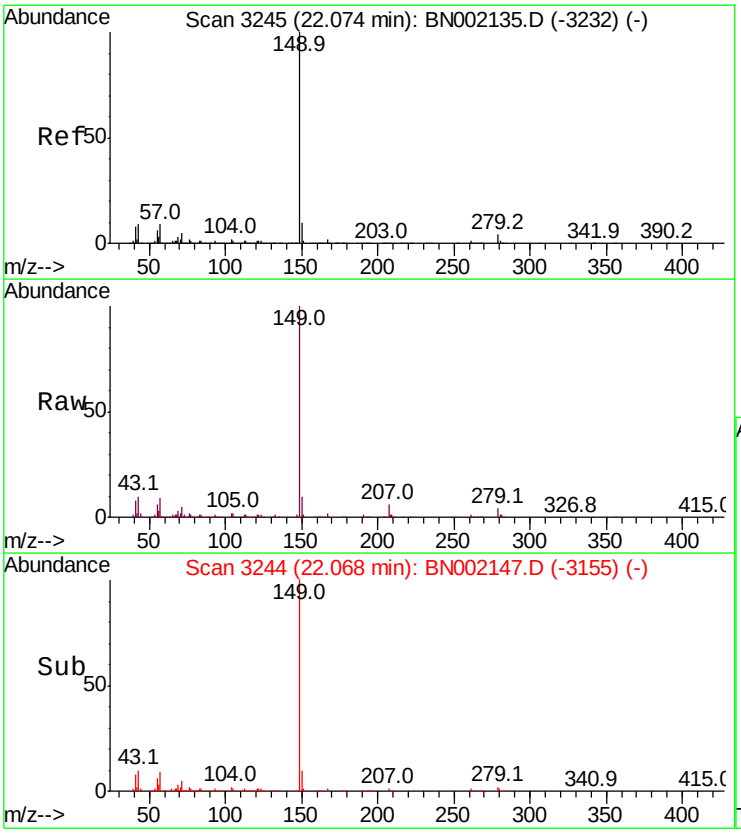
#83
Bis(2-ethylhexyl)phthalate
Concen: 18.477 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 504298

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

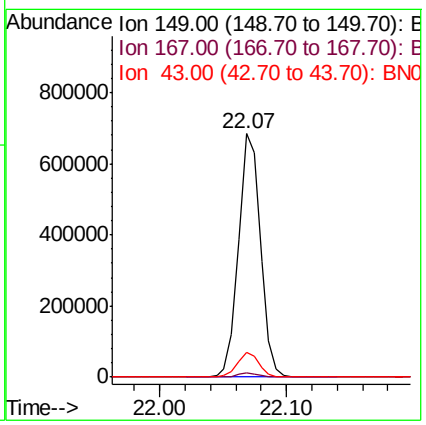


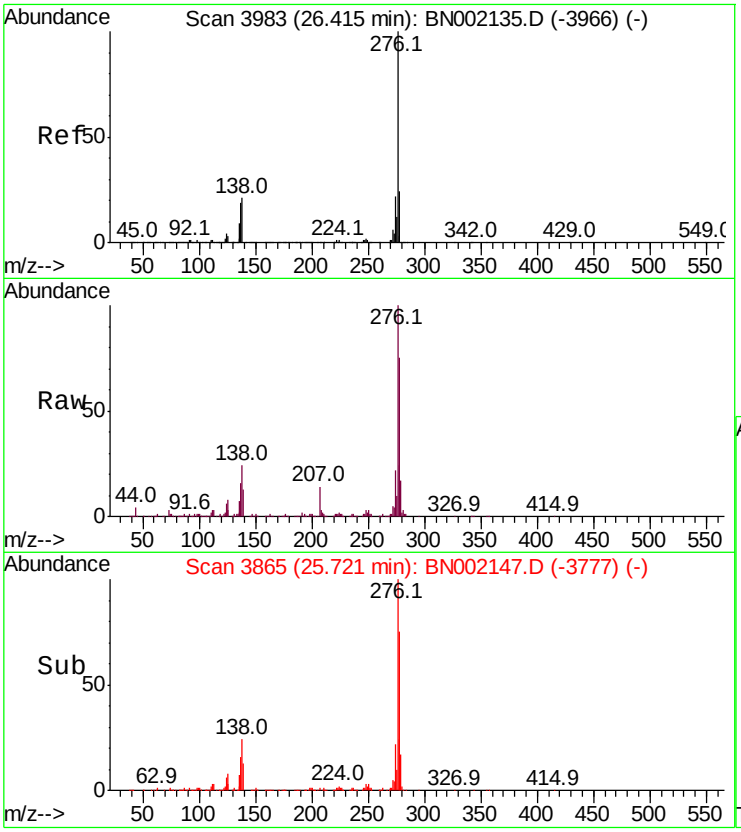


#84
Di-n-octyl phthalate
Concen: 18.761 ng
RT: 22.07 min Scan# 3244
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:149 Resp: 811878

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.9	8.9	13.3



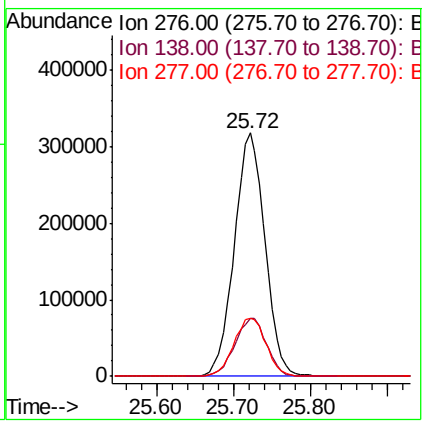


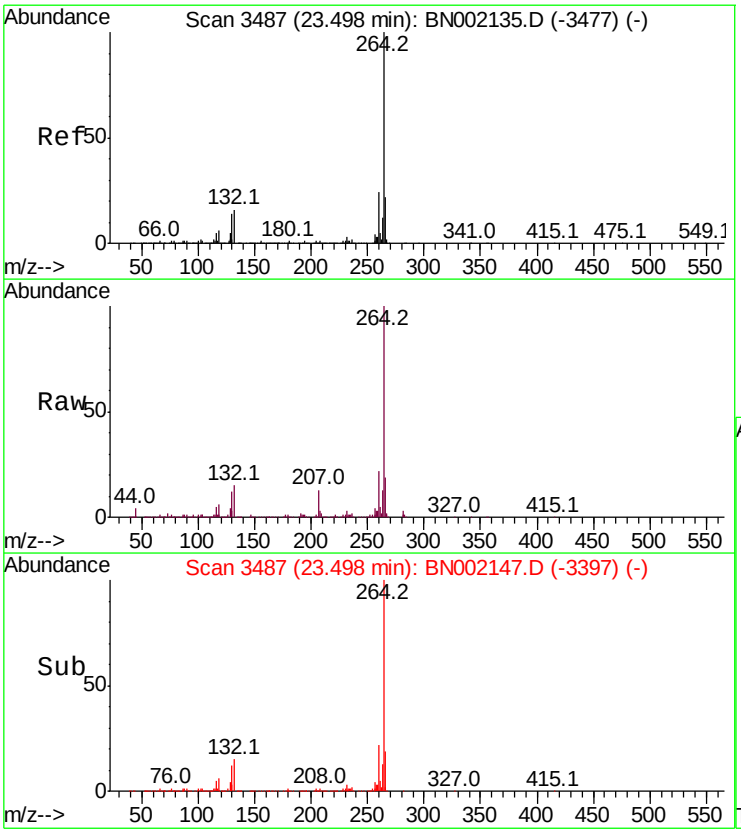
#85
Indeno(1,2,3-cd)pyrene
Concen: 24.027 ng
RT: 25.72 min Scan# 3865
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 886293

Ion	Ratio	Lower	Upper
276	100		
138	24.9	16.0	24.0#
277	25.1	20.0	30.0

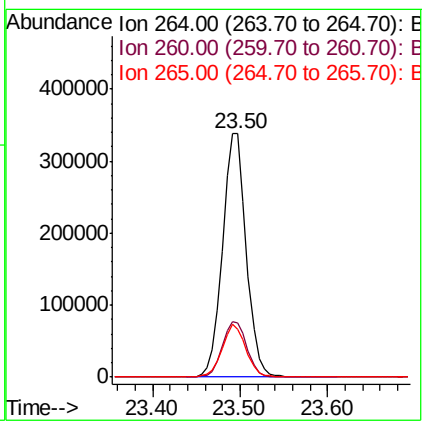


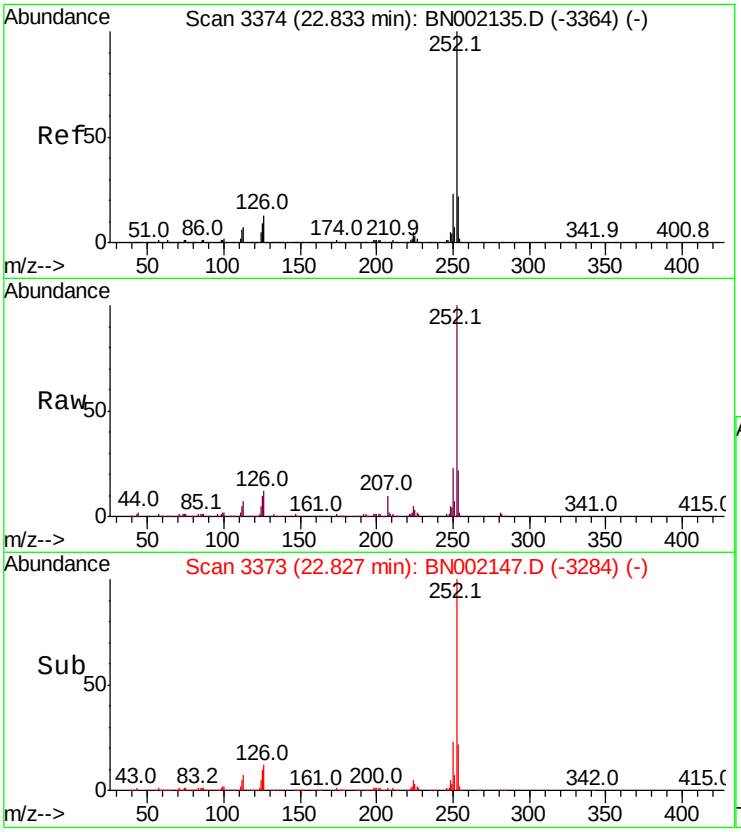


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.50 min Scan# 3487
Delta R.T. 0.00 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:264 Resp: 627636

Ion	Ratio	Lower	Upper
264	100		
260	22.4	17.4	26.0
265	19.4	17.7	26.5



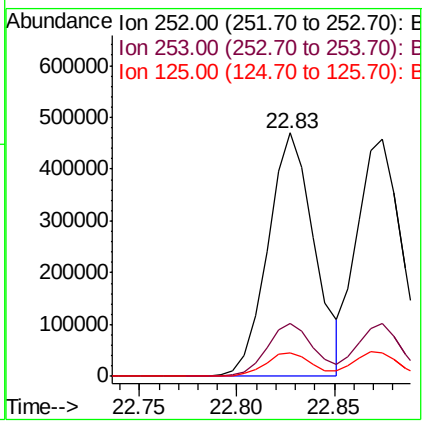


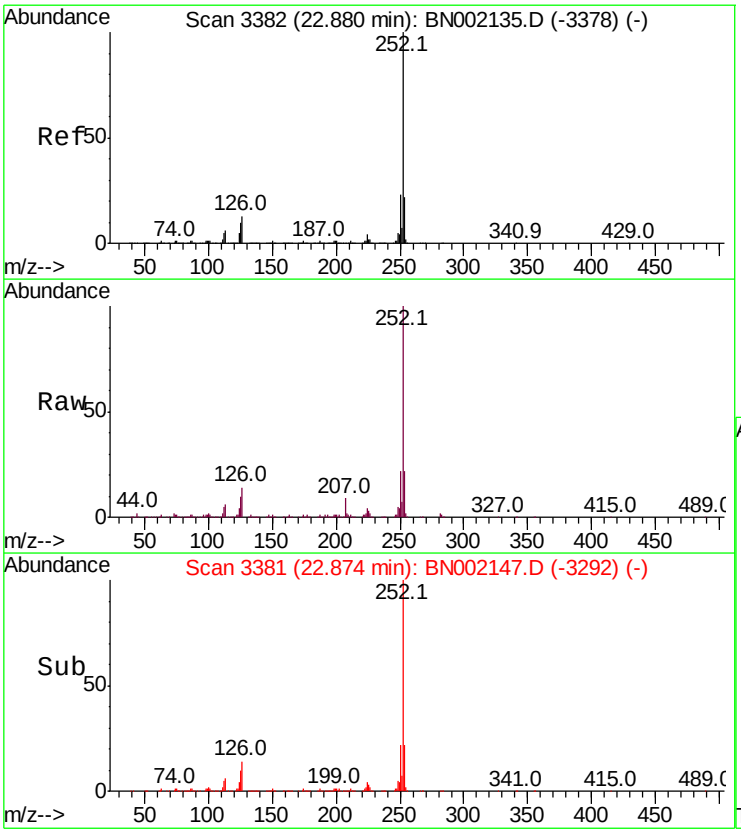
#87
Benzo(b)fluoranthene
Concen: 20.970 ng
RT: 22.83 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 776747

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	9.8	7.2	10.8

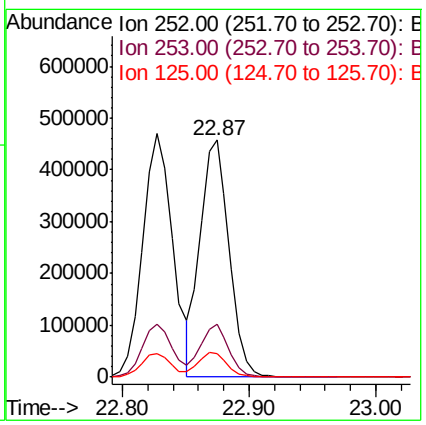


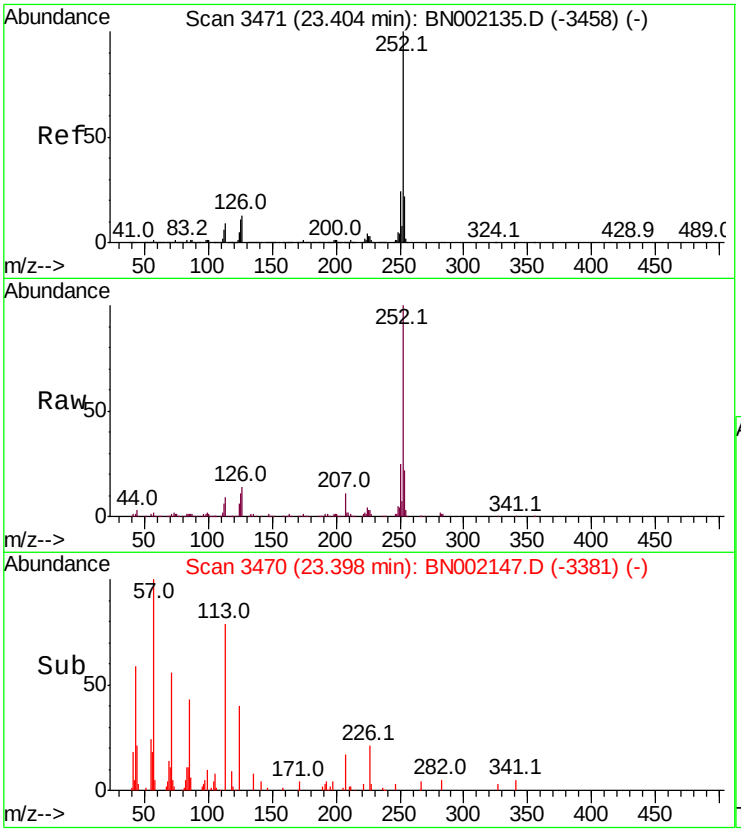


#88
Benzo(k)fluoranthene
Concen: 19.956 ng
RT: 22.87 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:252 Resp: 727996

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



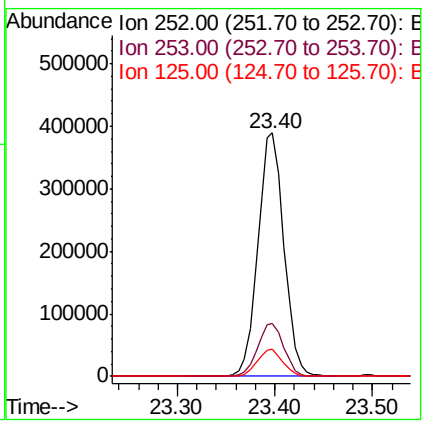


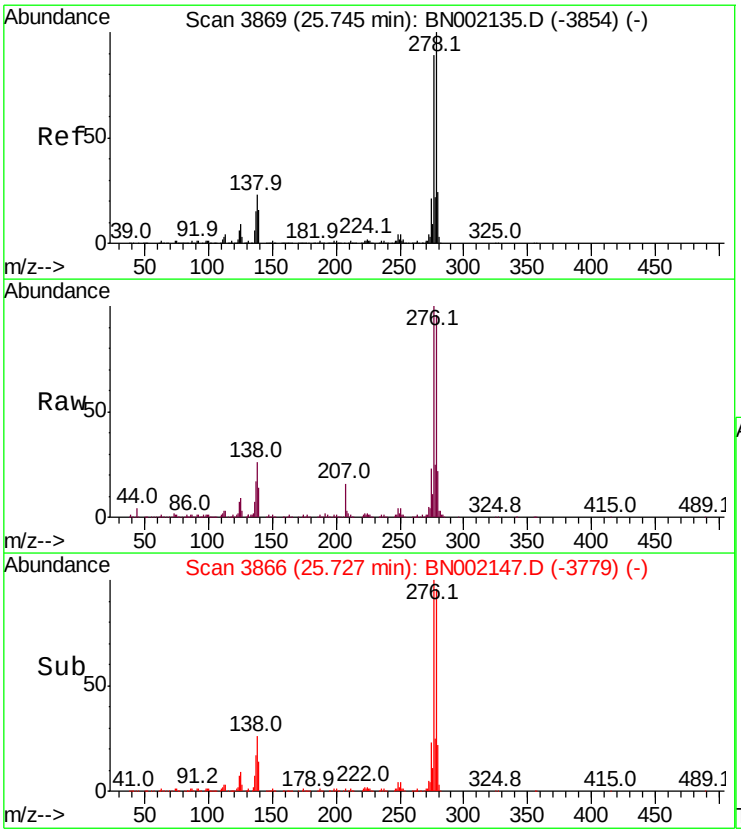
#89
Benzo(a)pyrene
Concen: 21.105 ng
RT: 23.40 min Scan# 3470
Delta R.T. -0.01 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 730103

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	11.0	7.3	10.9#

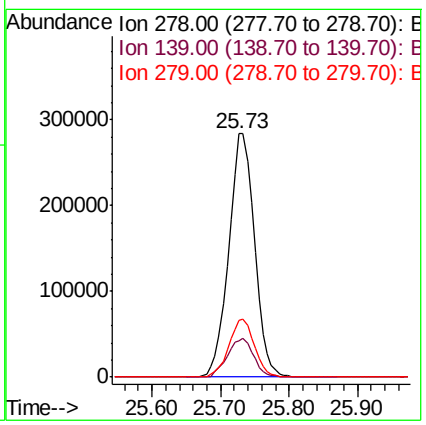


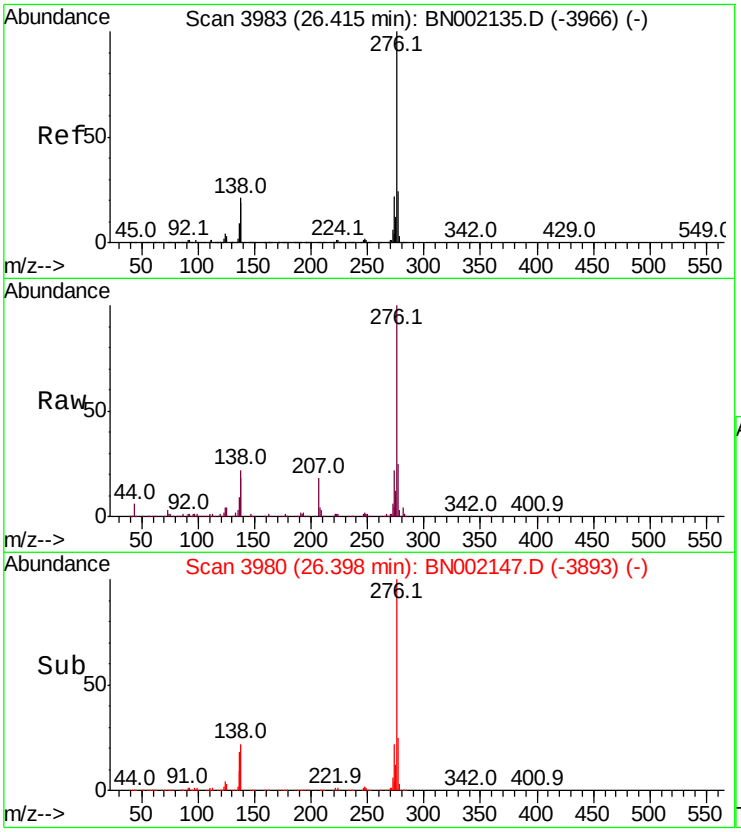


#90
Dibenzo(a,h)anthracene
Concen: 22.804 ng
RT: 25.73 min Scan# 3866
Delta R.T. -0.02 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Tgt Ion:278 Resp: 740643

Ion	Ratio	Lower	Upper
278	100		
139	15.0	9.8	14.6#
279	23.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 23.767 ng
RT: 26.40 min Scan# 3980
Delta R.T. -0.02 min
Lab File: BN002147.D
Acq: 25 Jul 2018 21:50

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 745992

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.3	27.5
138	22.0	13.9	20.9#