Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121218\

Quantitation Report (Not Reviewed)

Data File : BN003868.D
Acq On : 13 Dec 2018 01:14
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02009

Quant Time: Dec 13 04:17:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 04:12:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	22492	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	114886	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	75314	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	186442	20.00	ng/ul	0.00
77) Chrysene-d12	21.39	240	245801	20.00	ng/ul	0.00
85) Perylene-d12	23.70	264	295386	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	2925	8.51	ng/uL	0.00
5) Phenol-d5	6.99	99	41239	18.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	23748	19.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	33622	19.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	34807	18.78	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	17610	19.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	19674	19.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	36340	19.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	35355	19.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	127867	19.02	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	155031	19.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	25803	18.56	ng/ul	0.00
57) Fluorene-d10	15.46	176	111798	19.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	24153	17.99	ng/ul	0.00
70) Anthracene-d10	17.31	188	181892	19.31	ng/ul	0.00
78) Pyrene-d10	19.60	212	212638	19.34	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	315845	19.71	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	3138	8.299	ng/uL	94
4) Benzaldehyde	6.98	77	7283	19.270	ng/ul	99
6) Phenol	7.01	94	42382	18.988	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.26	93	31145	19.428	ng/ul	99
10) 2-Chlorophenol	7.39	128	33786	19.534	ng/ul	98
11) 2-Methylphenol	8.26	108	32037	18.558	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.36	45	43535	19.752	ng/ul	100
14) Acetophenone	8.65	105	54523	19.675	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.63	70	26180	19.132	ng/ul	98
16) 4-Methylphenol	8.59	108	36368	19.168	ng/ul	97
17) Hexachloroethane	8.90	117	12302	19.561	ng/ul	98
20) Nitrobenzene	9.04	77	38634	19.597	ng/ul	100
21) Isophorone	9.55	82	76473	18.677	ng/ul	99
23) 2-Nitrophenol	9.75	139	21301	19.650	ng/ul	96
24) 2,4-Dimethylphenol	9.79	107	40464	19.274	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.03	93	46950	19.161	ng/ul	98
27) 2,4-Dichlorophenol	10.27	162	35812	19.535	ng/ul	99
28) Naphthalene	10.68	128	118904	19.290	ng/ul	99
30) 4-Chloroaniline	10.79	127	36721	20.439	ng/ul	99
31) Hexachlorobutadiene	10.94	225	20732	19.440	ng/ul	98
32) Caprolactam	11.55	113	13078	17.776	ng/ul	99
33) 4-Chloro-3-methylphenol	11.90	107	40291	19.032	ng/ul	99
34) 2-Methylnaphthalene	12.29	142	89156	19.205	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121218\

Quantitation Report (Not Reviewed)

Data File : BN003868.D
Acq On : 13 Dec 2018 01:14
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02009

Quant Time: Dec 13 04:17:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 04:12:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.65	216	45320	19.596 ng/ul	97
37) Hexachlorocyclopentadiene	12.62	237	24955	17.570 ng/ul	97
38) 2,4,6-Trichlorophenol	12.89	196	29787	19.130 ng/ul	99
39) 2,4,5-Trichlorophenol	12.96	196	33313	19.347 ng/ul	97
40) 1,1'-Biphenyl	13.30	154	117619	19.210 ng/ul	99
41) 2-Chloronaphthalene	13.35	162	91895	19.276 ng/ul	99
42) 2-Nitroaniline	13.56	65	26318	19.660 ng/ul	99
44) Dimethylphthalate	13.92	163	125010	19.048 ng/ul	99
45) 2,6-Dinitrotoluene	14.05	165	25867	19.417 ng/ul	99
47) Acenaphthylene	14.19	152	146612	19.295 ng/ul	99
48) 3-Nitroaniline	14.38	138	25718	18.986 ng/ul	100
49) Acenaphthene	14.53	153	104104	19.240 ng/ul	98
50) 2,4-Dinitrophenol	14.59	184	13832	16.020 ng/ul	97
52) 4-Nitrophenol	14.67	109	16869	19.220 ng/ul	99
53) Dibenzofuran	14.86	168	148149	19.289 ng/ul	99
54) 2,4-Dinitrotoluene	14.83	165	40561	19.569 ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	15.09	232	30666	19.030 ng/ul	99
56) Diethylphthalate	15.28	149	126898	18.911 ng/ul	99
58) Fluorene	15.52	166	122637	19.177 ng/ul	99
59) 4-Chlorophenyl-phenylether	15.50	204	60395	19.060 ng/ul	99
60) 4-Nitroaniline	15.55	138	32120	19.077 ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.60	198	25234	18.290 ng/ul	98
64) N-Nitrosodiphenylamine	15.72	169	109066	19.329 ng/ul	99
65) 4-Bromophenyl-phenylether	16.40	248	40887	19.507 ng/ul	97
66) Hexachlorobenzene	16.51	284	50369	19.208 ng/ul	98
67) Atrazine	16.66	200	39089	19.005 ng/ul	99
68) Pentachlorophenol	16.86	266	26264	17.543 ng/ul	99
69) Phenanthrene	17.25	178	209202	19.420 ng/ul	99
71) Anthracene	17.35	178	212937	19.284 ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.26	216	45533	19.501 ng/uL	99
73) Pentachlorobenzene	14.78	250	51523	19.312 ng/uL	99
74) Carbazole	17.62	167	197095	19.425 ng/ul	99
75) Di-n-butylphthalate	18.16	149	223094	18.655 ng/ul	99
76) Fluoranthene	19.27	202	262348	19.869 ng/ul	97
79) Pyrene	19.63	202	269713	19.641 ng/ul	97
80) Butylbenzylphthalate	20.52	149	115319	18.794 ng/ul	99
81) 3,3'-Dichlorobenzidine	21.31	252	107951	19.091 ng/ul	99
82) Benzo(a)anthracene	21.37	228	301103	19.645 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.28	149	172780	18.434 ng/ul	98
84) Chrysene	21.43	228	282187	19.655 ng/ul	99
86) Di-n-octyl phthalate	22.18	149	312148	18.803 ng/ul	99
87) Benzo(b)fluoranthene	23.00	252	333887	18.870 ng/ul	100
88) Benzo(k)fluoranthene	23.05	252	335610	20.256 ng/ul	99
90) Benzo(a)pyrene	23.60	252	334684	19.640 ng/ul	99
91) Indeno(1,2,3-cd)pyrene	26.06	276	443860	19.982 ng/ul	100
92) Dibenzo(a,h)anthracene	26.06	278	370564	20.069 ng/ul	99
93) Benzo(g,h,i)perylene	26.78	276	373046	20.065 ng/ul	99

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

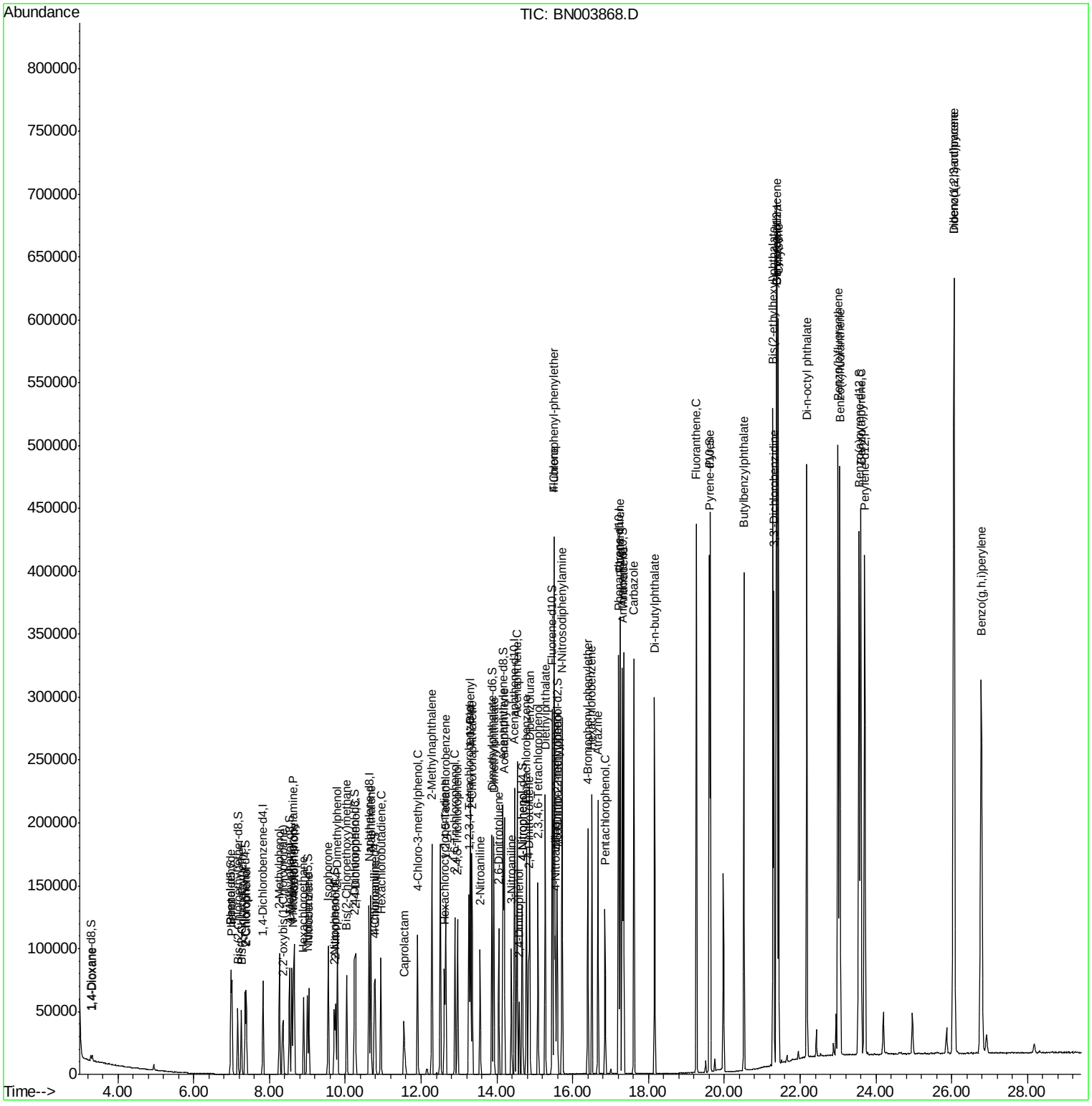
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121218\

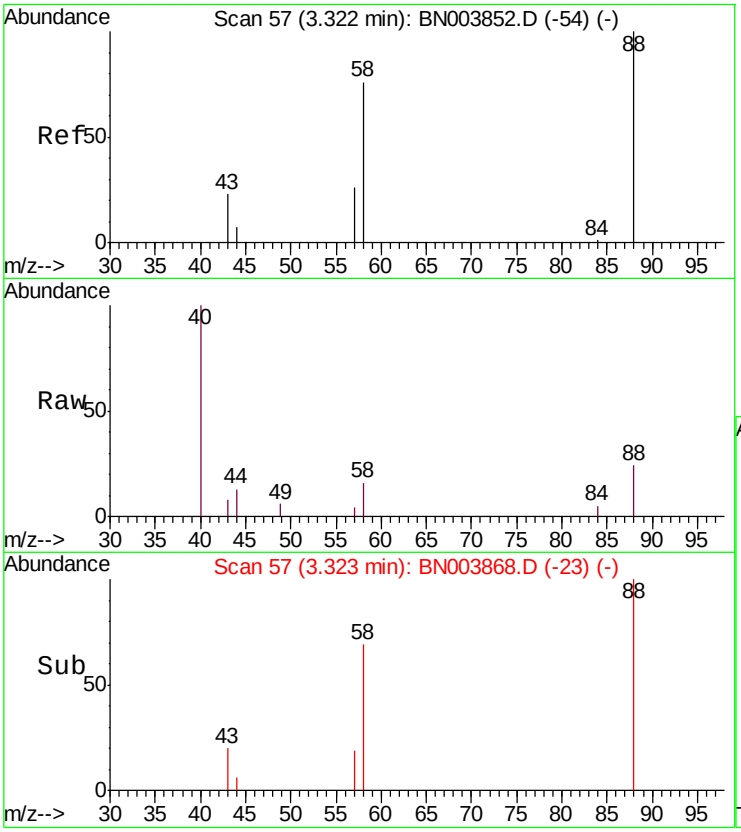
Quantitation Report (Not Reviewed)

Data File : BN003868.D
Acq On : 13 Dec 2018 01:14
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Quant Time: Dec 13 04:17:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 04:12:26 2018
Response via : Initial Calibration



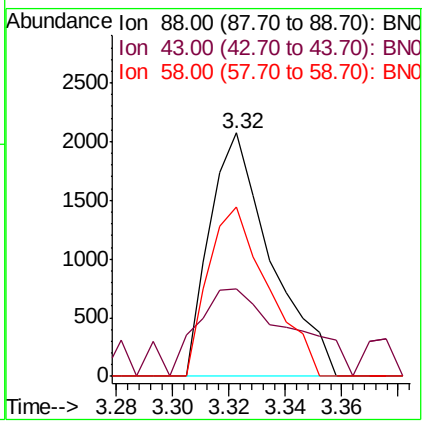


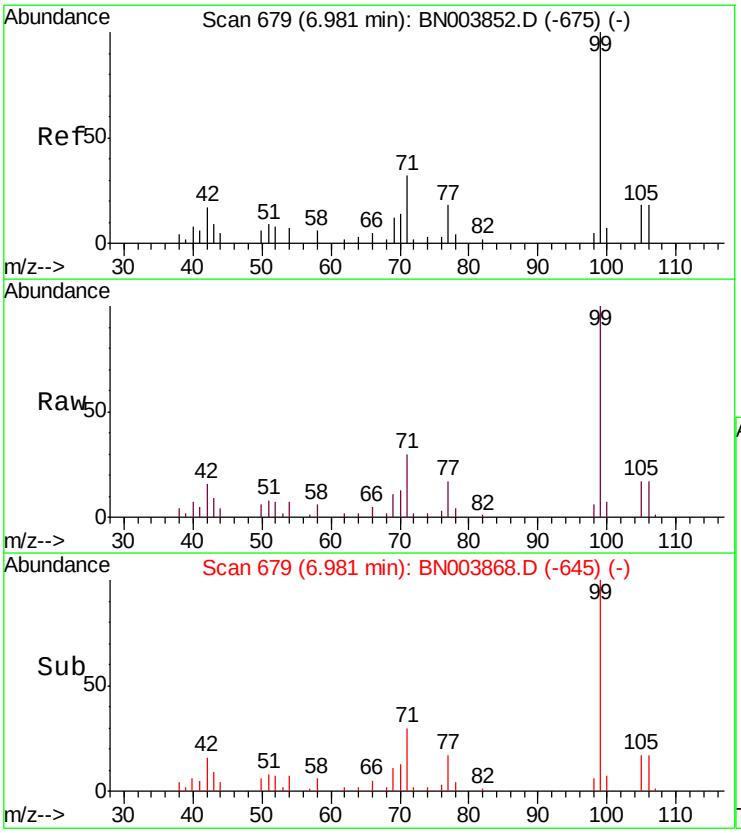
#2
1,4-Dioxane
Concen: 8.299 ng/uL
RT: 3.32 min Scan# 57
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion: 88 Resp: 3138

Ion	Ratio	Lower	Upper
88	100		
43	54.6	48.4	72.6
58	68.1	56.9	85.3

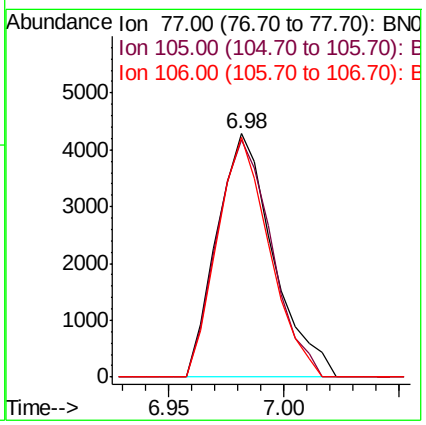


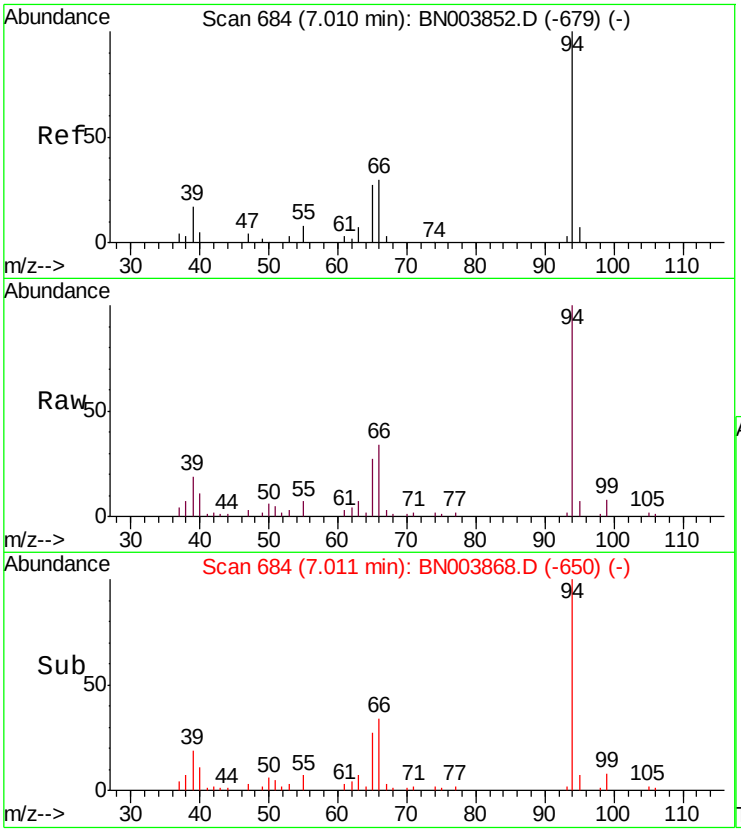


#4
Benzaldehyde
Concen: 19.270 ng/ul
RT: 6.98 min Scan# 679
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion: 77 Resp: 7283

Ion	Ratio	Lower	Upper
77	100		
105	97.6	80.2	120.4
106	98.5	78.8	118.2



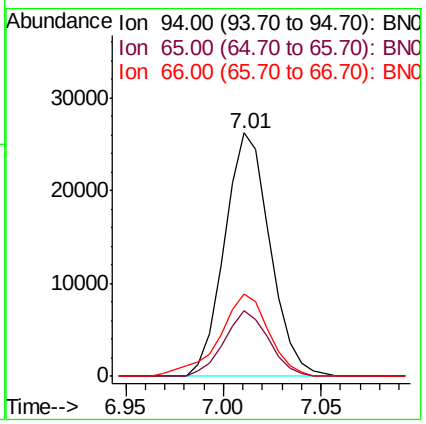


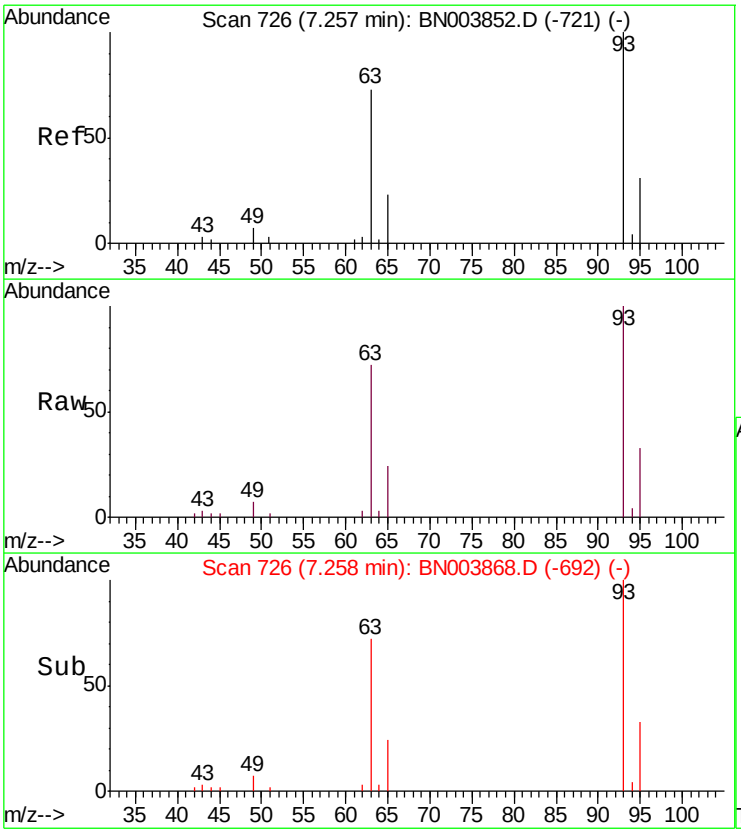
#6
Phenol
Concen: 18.988 ng/ul
RT: 7.01 min Scan# 684
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion: 94 Resp: 42382

Ion	Ratio	Lower	Upper
94	100		
65	27.0	21.2	31.8
66	34.0	26.9	40.3

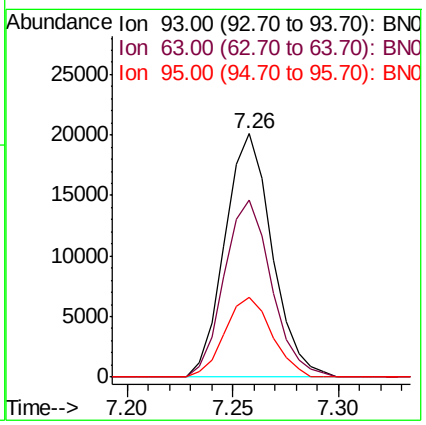


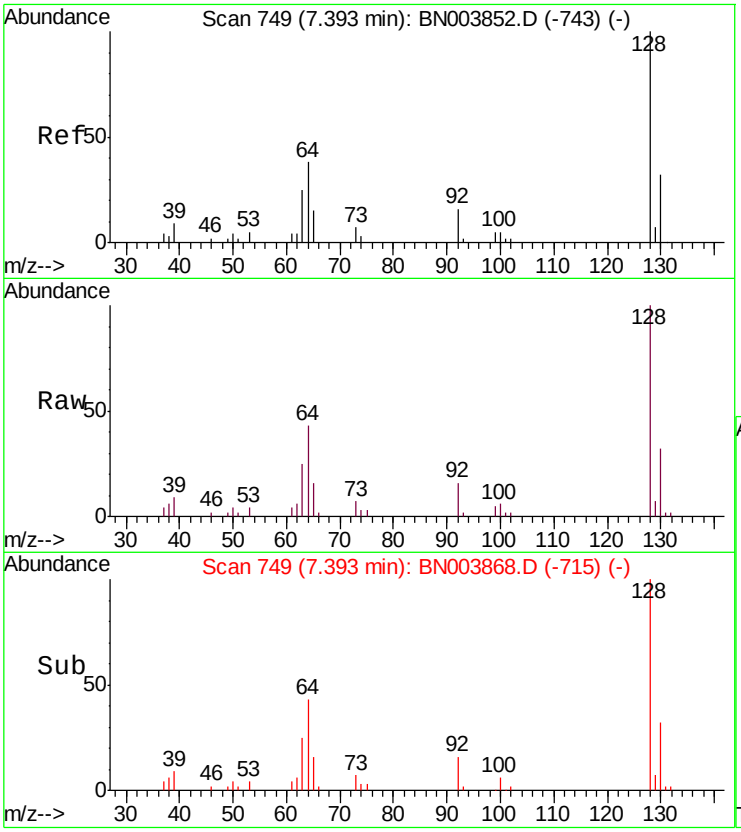


#8
Bis(2-Chloroethyl)ether
Concen: 19.428 ng/ul
RT: 7.26 min Scan# 726
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion: 93 Resp: 31145

Ion	Ratio	Lower	Upper
93	100		
63	72.5	57.8	86.8
95	32.9	26.9	40.3



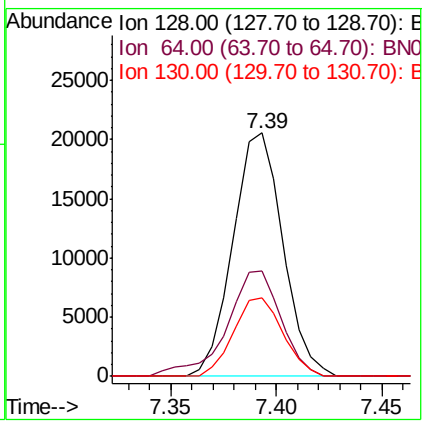


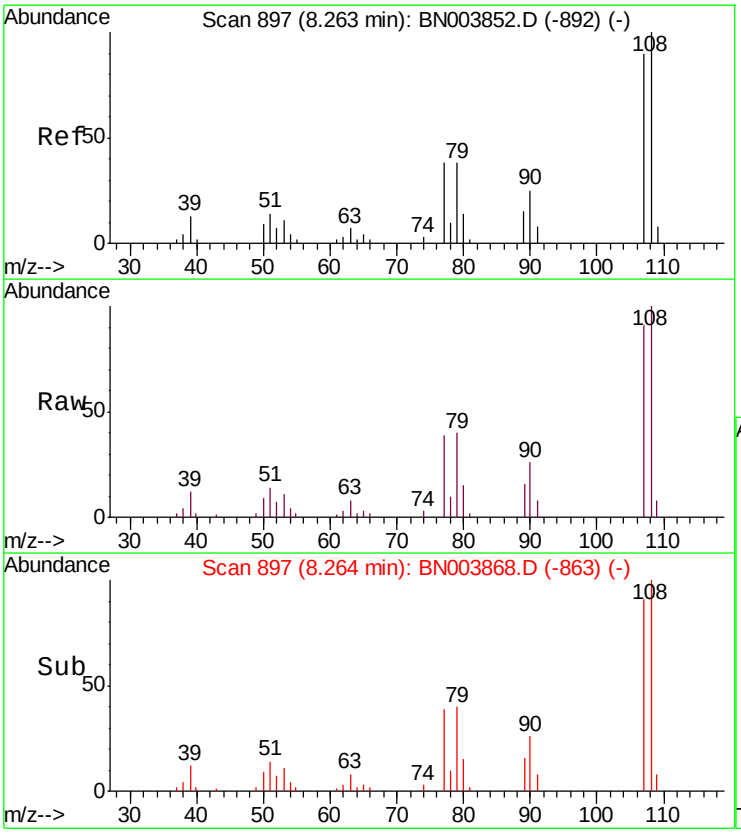
#10
2-Chlorophenol
Concen: 19.534 ng/ul
RT: 7.39 min Scan# 749
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:128 Resp: 33786

Ion	Ratio	Lower	Upper
128	100		
64	43.5	33.8	50.6
130	32.3	25.4	38.0

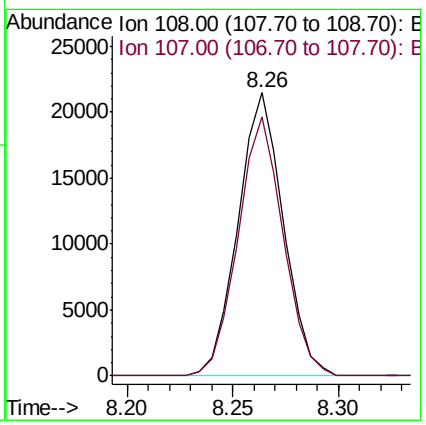


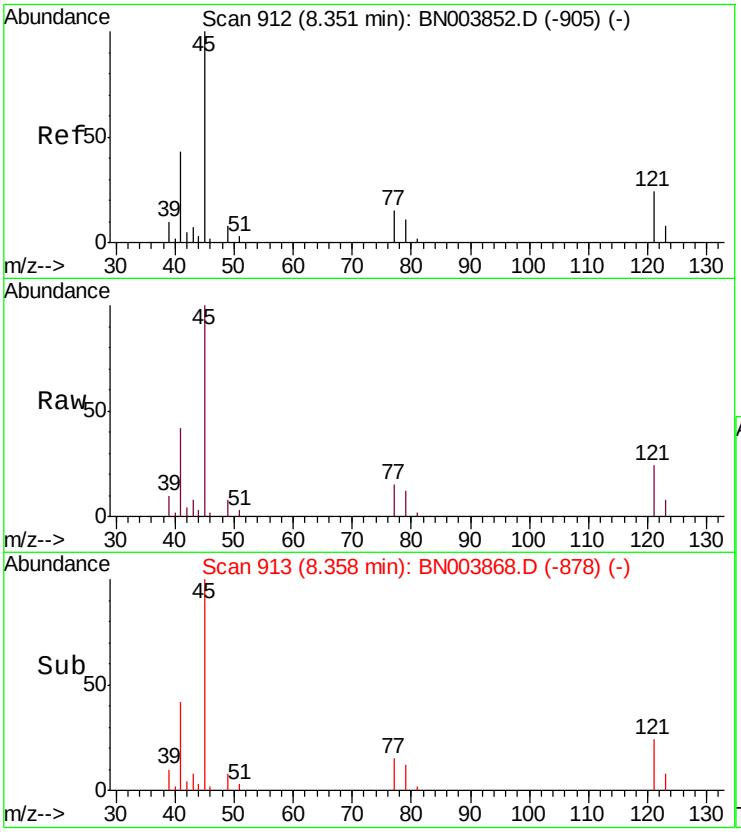


#11
2-Methylphenol
Concen: 18.558 ng/ul
RT: 8.26 min Scan# 897
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:108 Resp: 32037

Ion	Ratio	Lower	Upper
108	100		
107	91.5	71.3	106.9



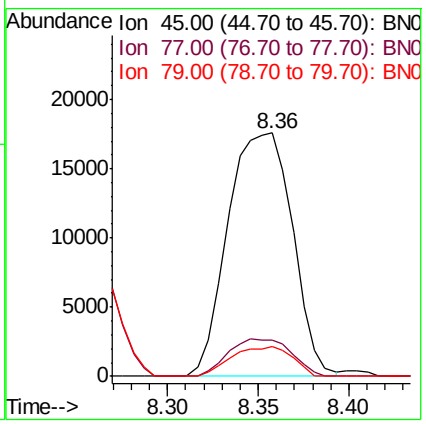


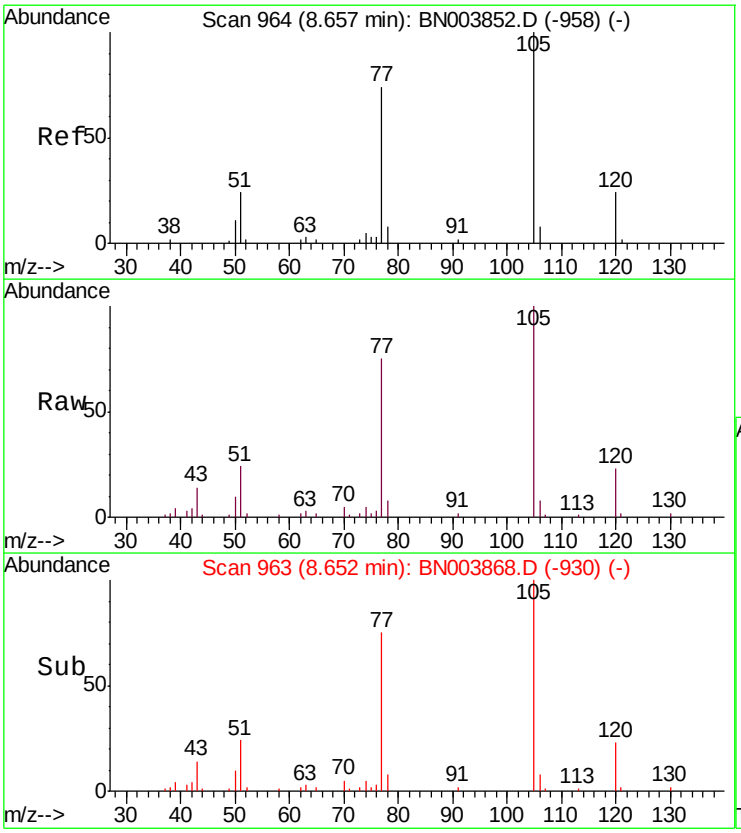
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.752 ng/ul
RT: 8.36 min Scan# 913
Delta R.T. 0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion: 45 Resp: 43535

Ion	Ratio	Lower	Upper
45	100		
77	14.6	11.8	17.6
79	12.0	9.7	14.5

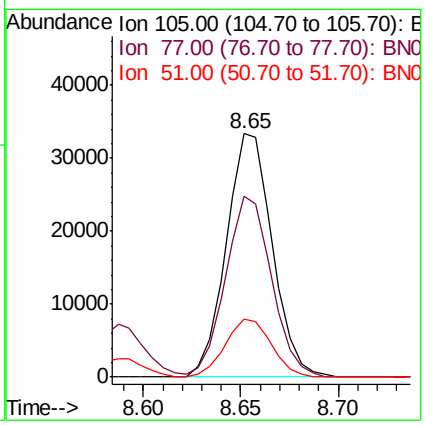


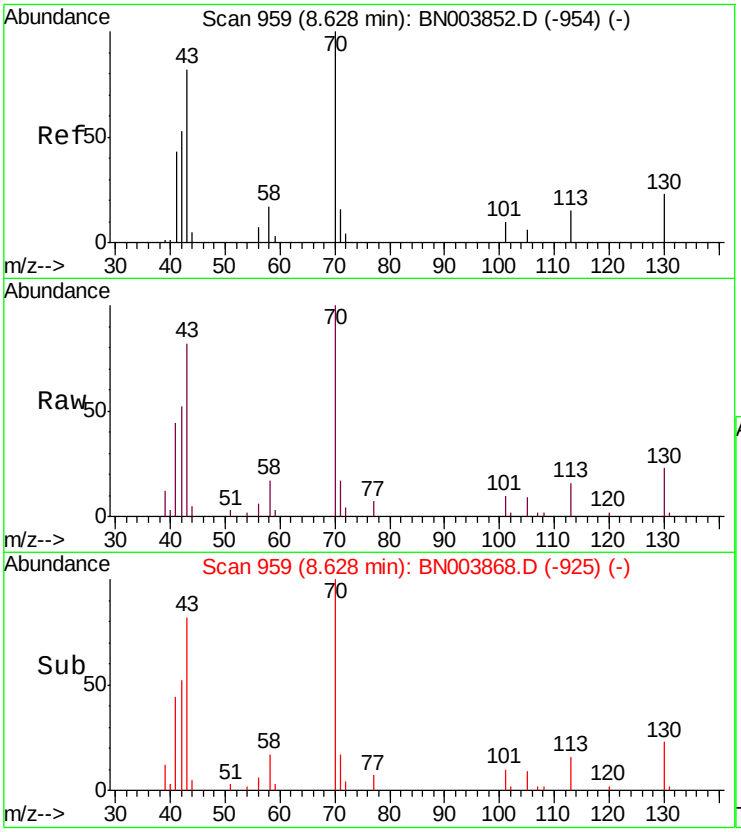


#14
Acetophenone
Concen: 19.675 ng/ul
RT: 8.65 min Scan# 963
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:105 Resp: 54523

Ion	Ratio	Lower	Upper
105	100		
77	74.6	59.8	89.6
51	23.7	18.6	27.8



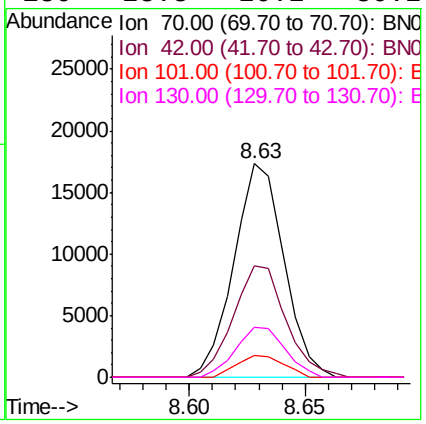


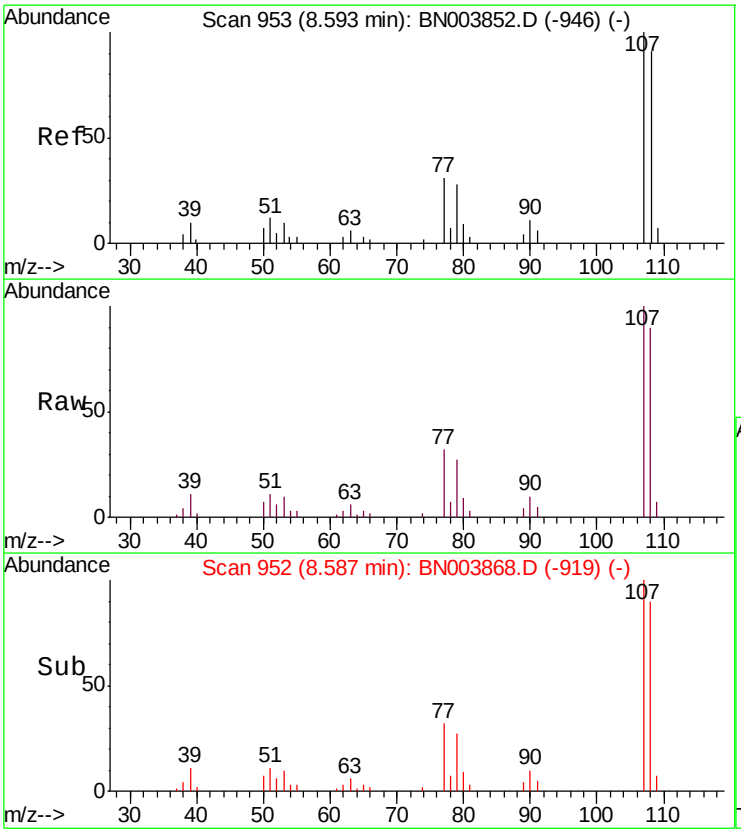
#15
N-Nitroso-di-n-propylamine
Concen: 19.132 ng/ul
RT: 8.63 min Scan# 959
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion: 70 Resp: 26180

Ion	Ratio	Lower	Upper
70	100		
42	52.0	42.3	63.5
101	10.3	8.7	13.1
130	23.3	20.2	30.2

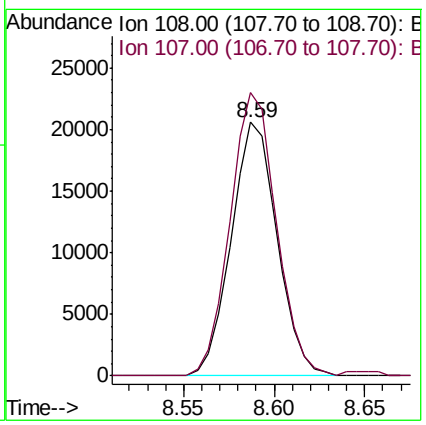


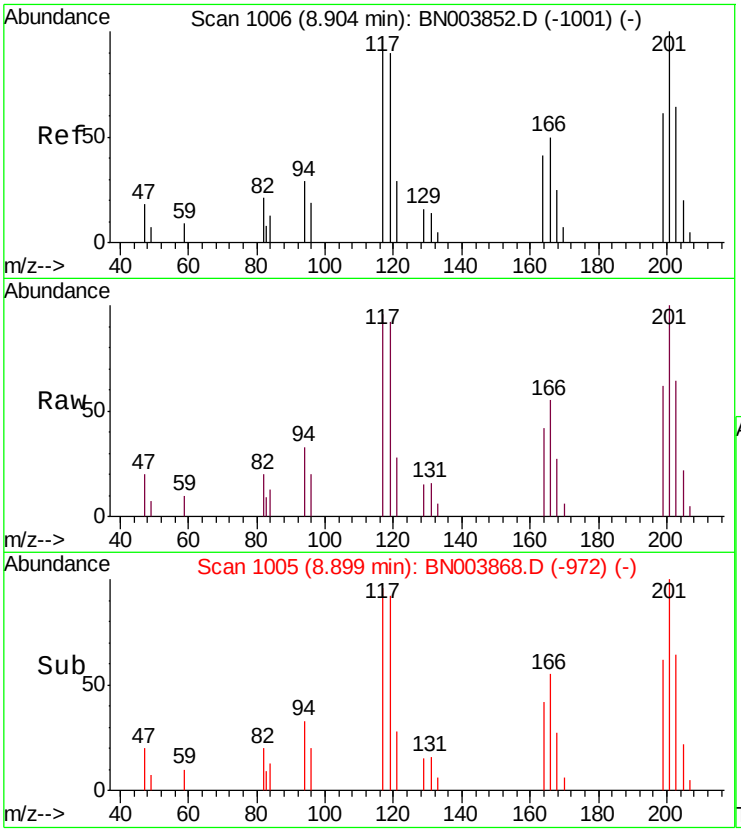


#16
4-Methylphenol
Concen: 19.168 ng/ul
RT: 8.59 min Scan# 952
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:108 Resp: 36368

Ion	Ratio	Lower	Upper
108	100		
107	111.5	86.8	130.2



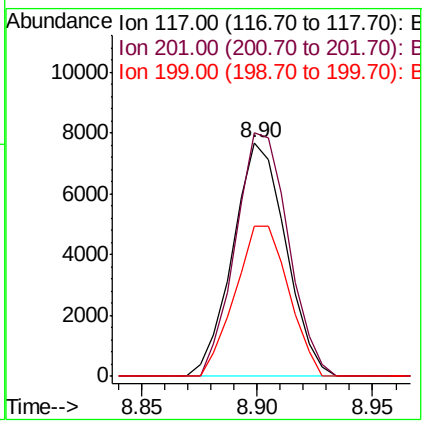


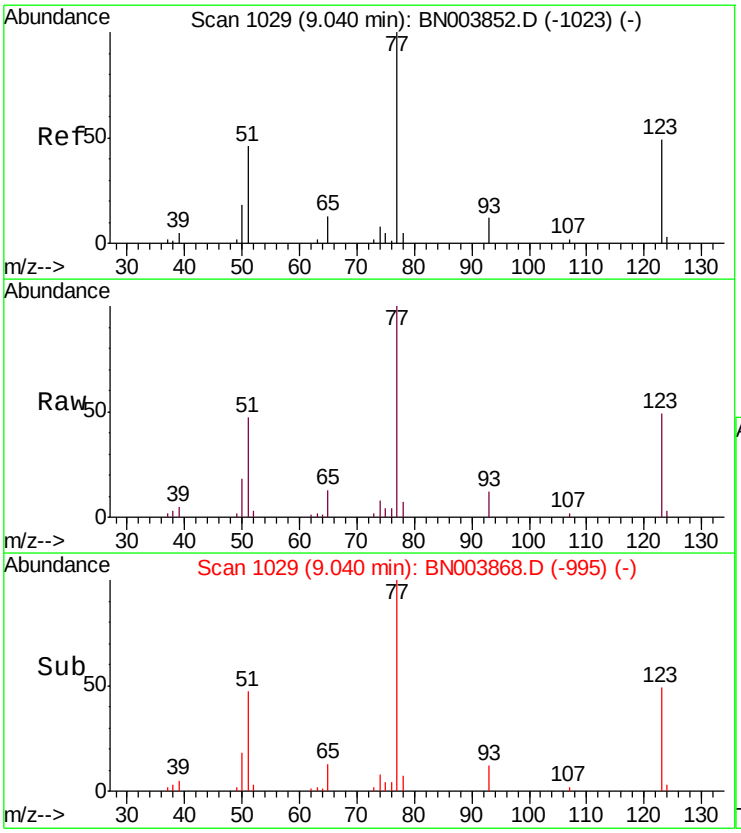
#17
Hexachloroethane
Concen: 19.561 ng/ul
RT: 8.90 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:117 Resp: 12302

Ion	Ratio	Lower	Upper
117	100		
201	104.3	82.1	123.1
199	64.6	50.6	76.0

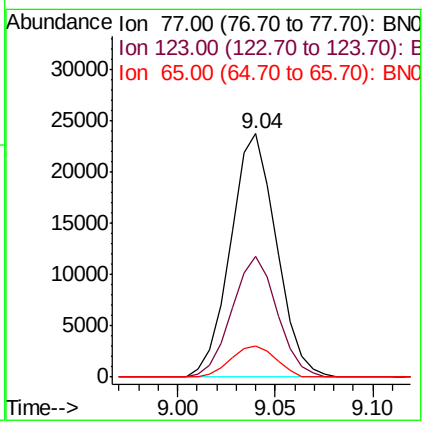


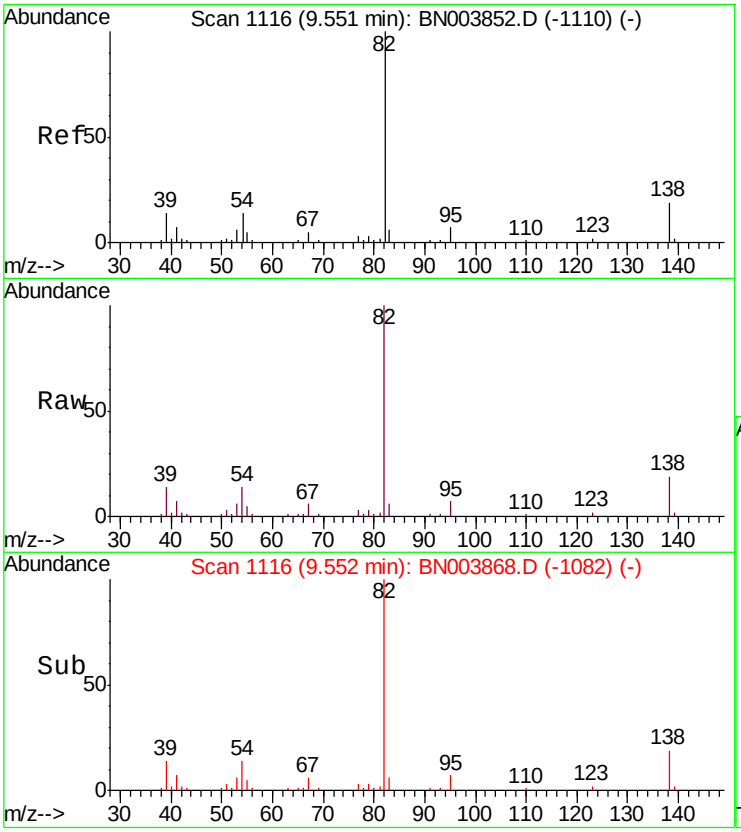


#20
Nitrobenzene
Concen: 19.597 ng/ul
RT: 9.04 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion: 77 Resp: 38634

Ion	Ratio	Lower	Upper
77	100		
123	49.3	39.3	58.9
65	12.9	10.3	15.5



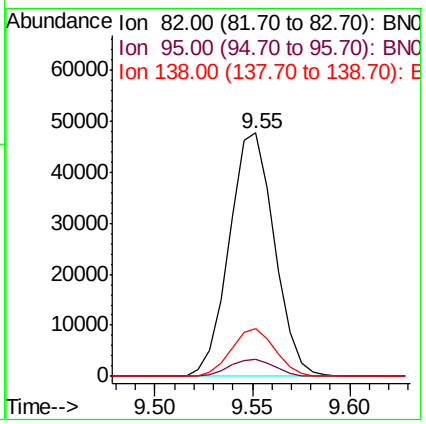


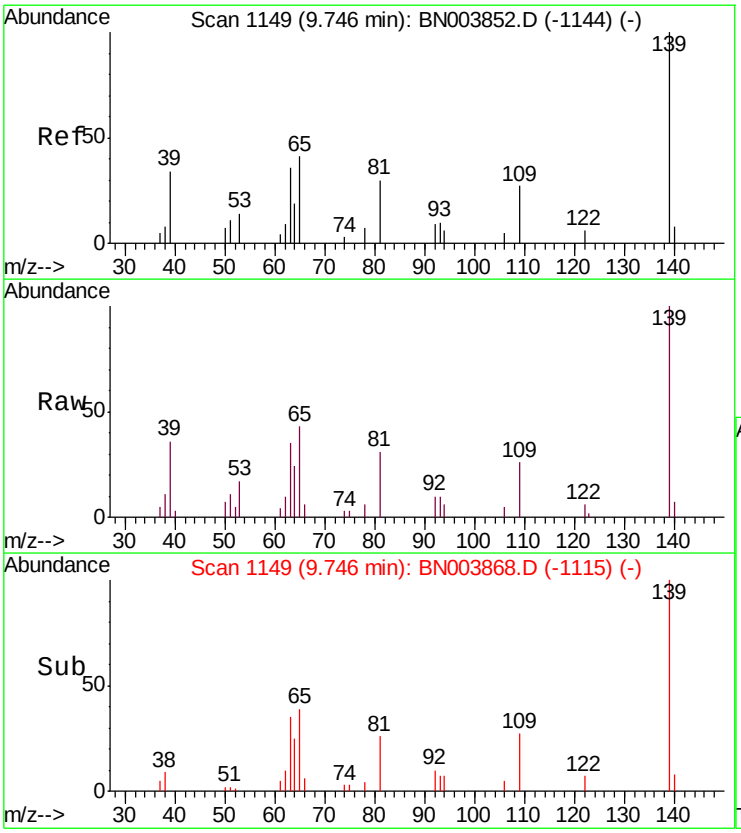
#21
Isophorone
Concen: 18.677 ng/ul
RT: 9.55 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion: 82 Resp: 76473

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.6	8.4
138	19.4	15.1	22.7

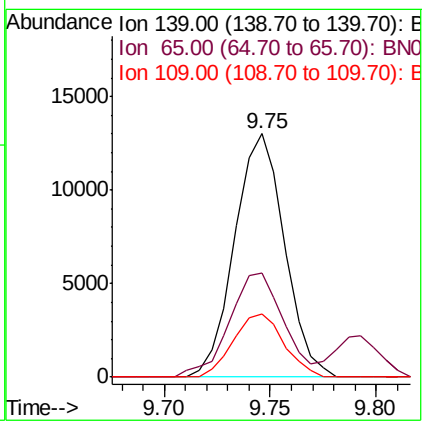


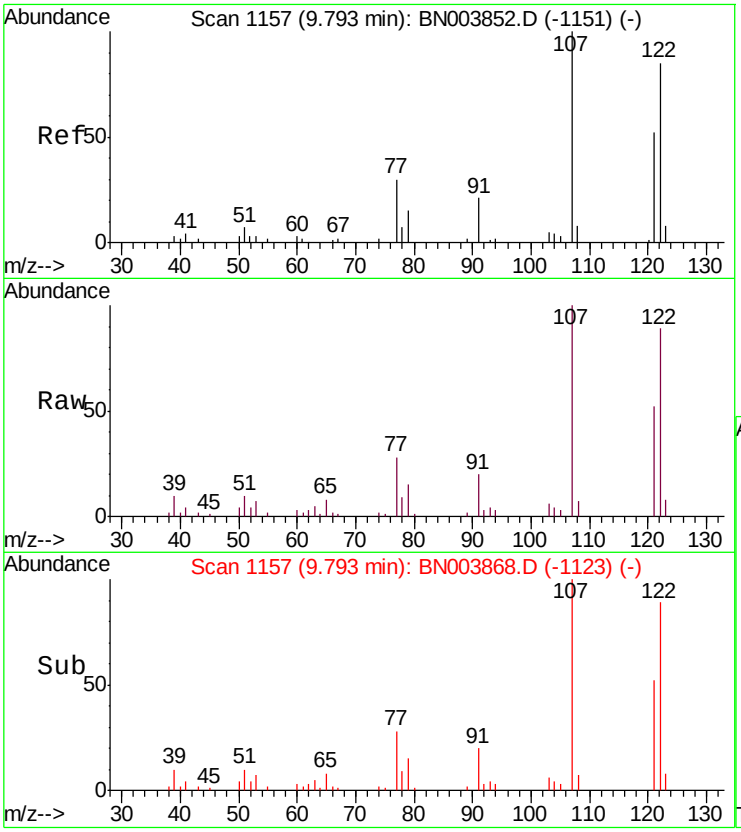


#23
2-Nitrophenol
Concen: 19.650 ng/ul
RT: 9.75 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:139 Resp: 21301

Ion	Ratio	Lower	Upper
139	100		
65	42.6	36.7	55.1
109	25.7	19.6	29.4



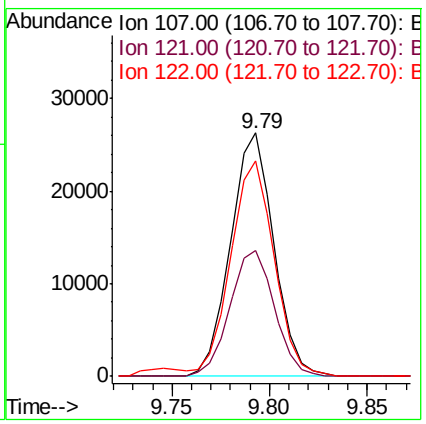


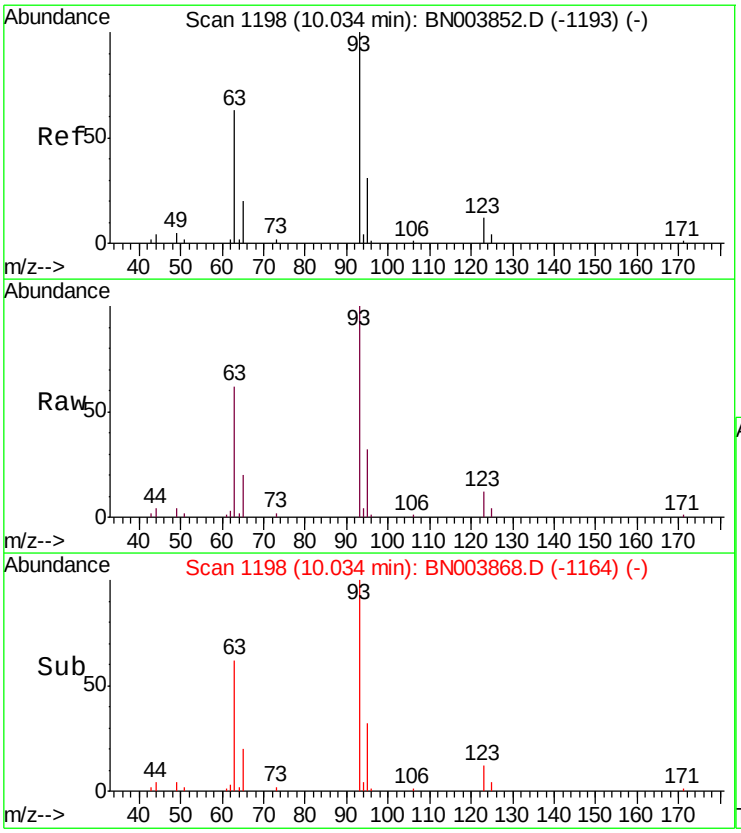
#24
2,4-Dimethylphenol
Concen: 19.274 ng/ul
RT: 9.79 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:107 Resp: 40464

Ion	Ratio	Lower	Upper
107	100		
121	51.9	43.0	64.6
122	88.5	73.0	109.6

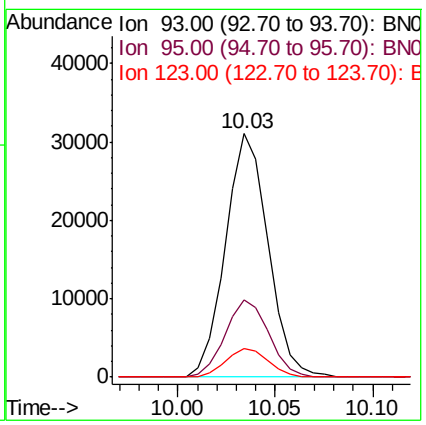


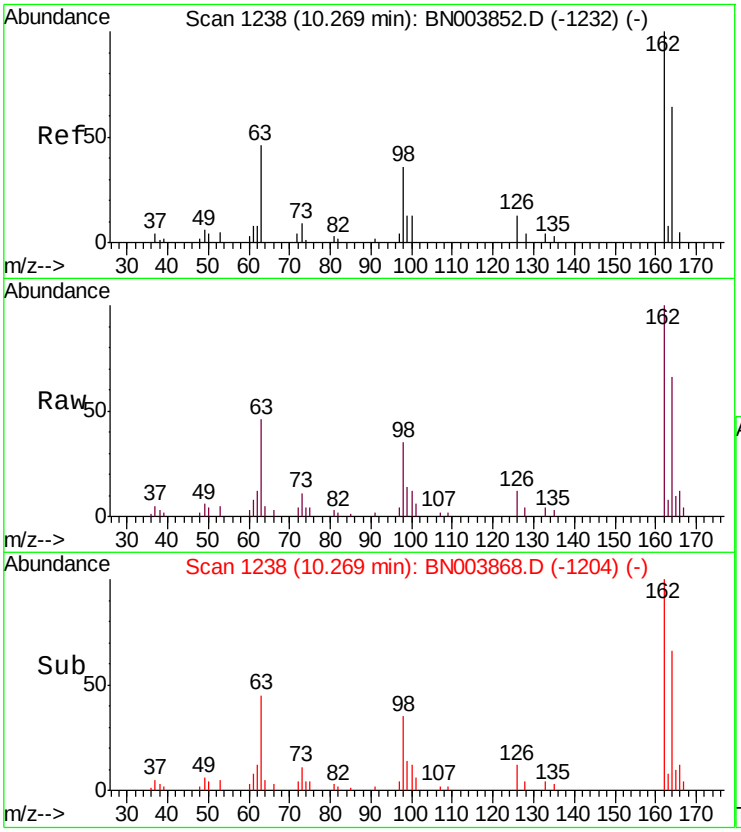


#25
Bis(2-Chloroethoxy)methane
Concen: 19.161 ng/ul
RT: 10.03 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion: 93 Resp: 46950

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.4	39.6
123	11.8	9.9	14.9



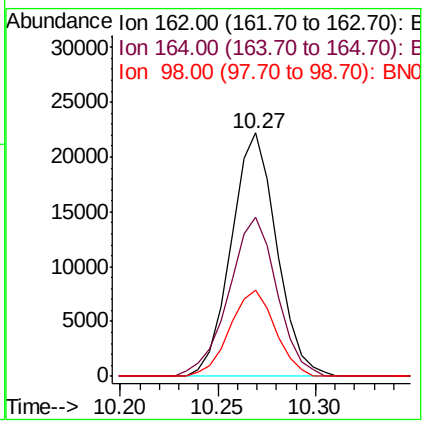


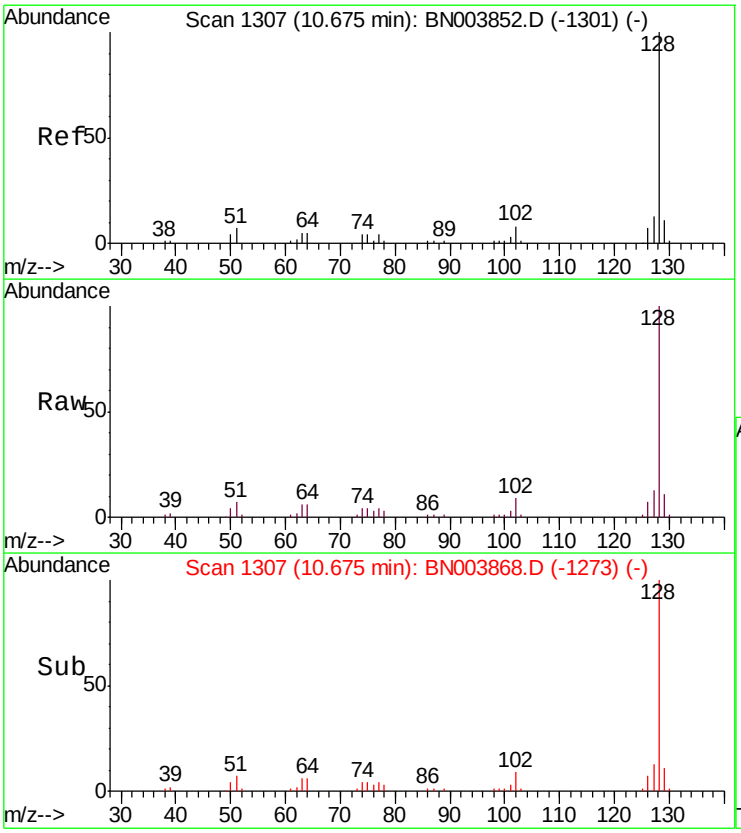
#27
2,4-Dichlorophenol
Concen: 19.535 ng/ul
RT: 10.27 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:162 Resp: 35812

Ion	Ratio	Lower	Upper
162	100		
164	65.5	53.2	79.8
98	35.4	29.0	43.4

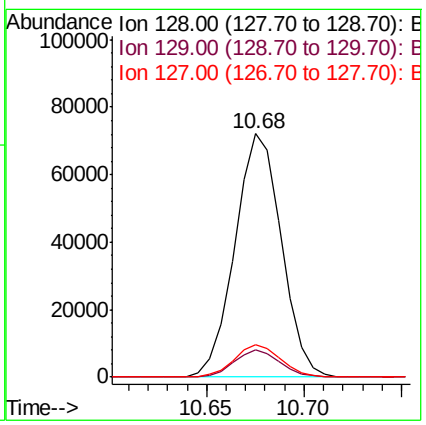


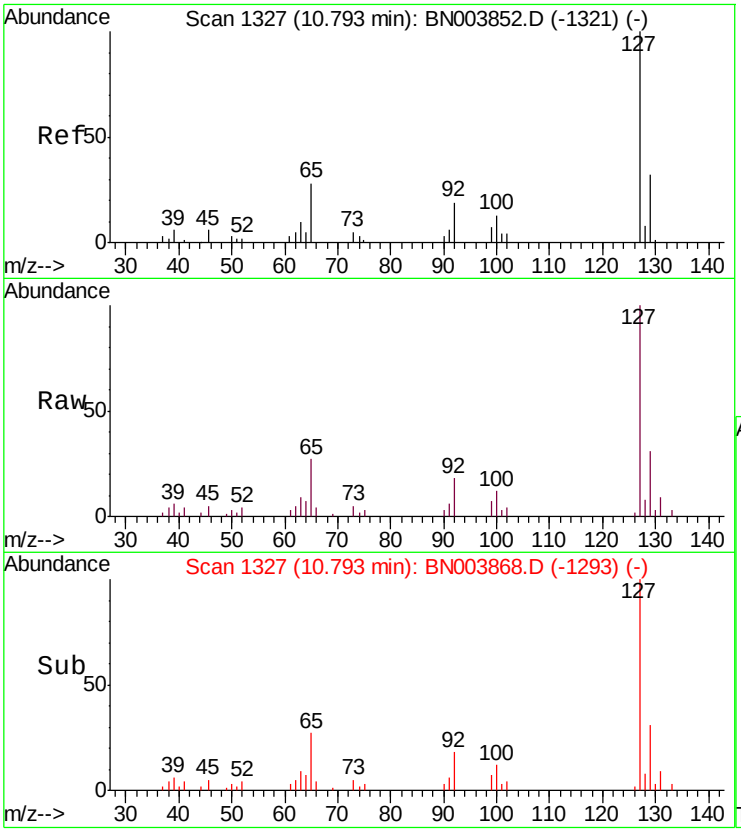


#28
Naphthalene
Concen: 19.290 ng/ul
RT: 10.68 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:128 Resp: 118904

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.1	10.6	16.0



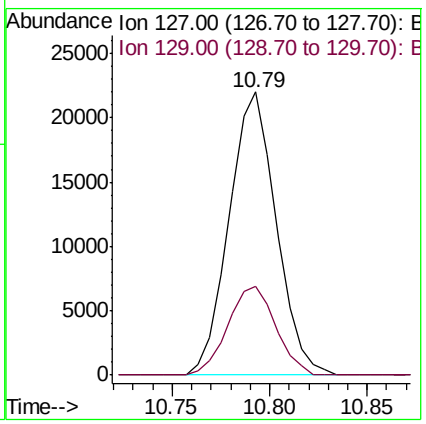


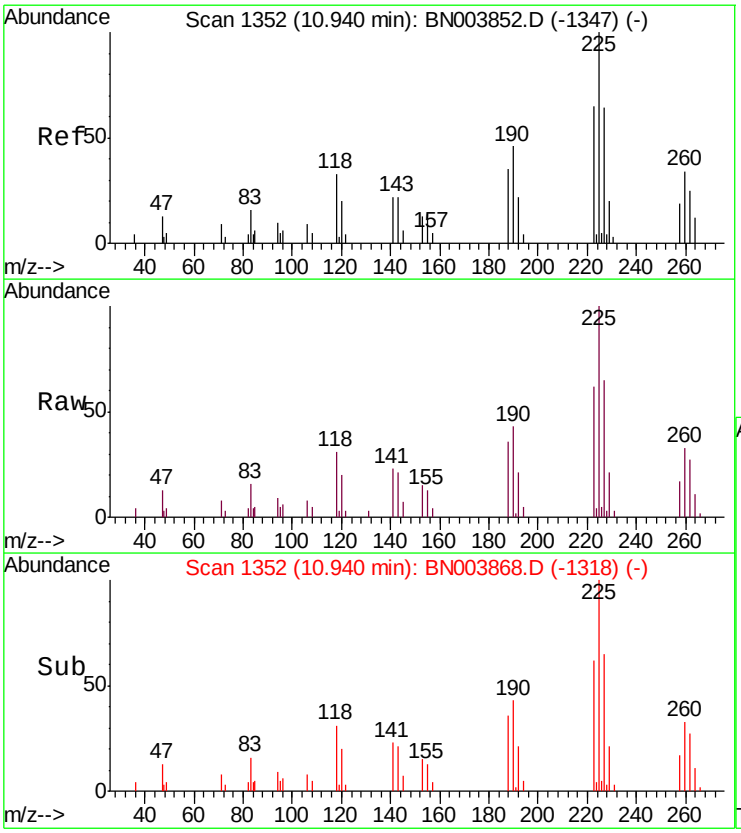
#30
4-Chloroaniline
Concen: 20.439 ng/ul
RT: 10.79 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:127 Resp: 36721

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.5	38.3

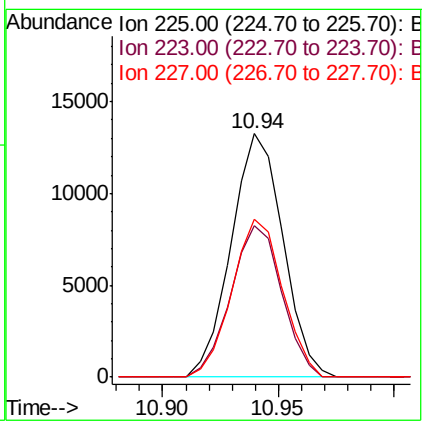


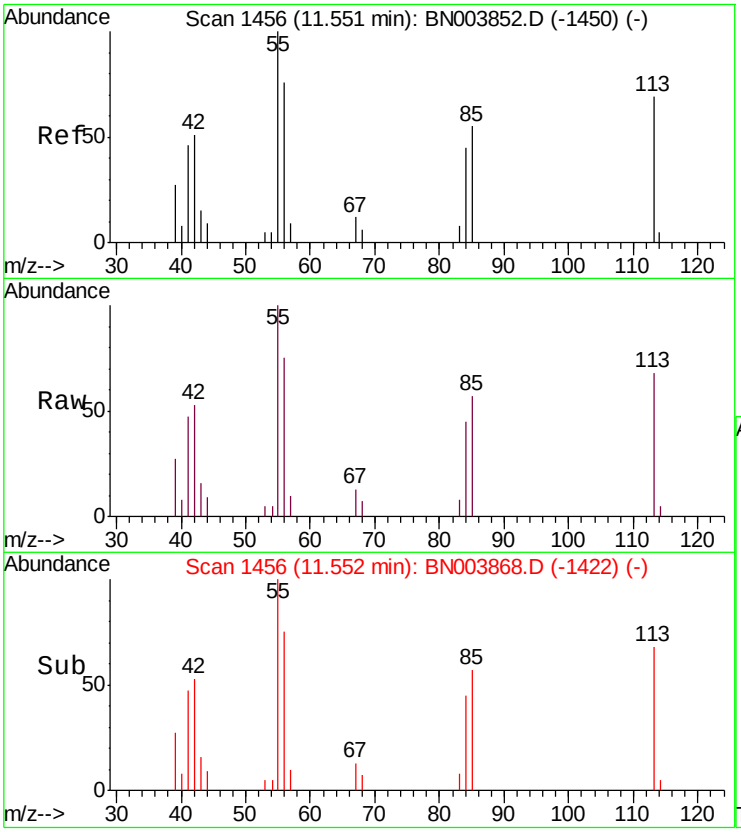


#31
Hexachlorobutadiene
Concen: 19.440 ng/ul
RT: 10.94 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:225 Resp: 20732

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.4	75.6
227	65.0	50.6	75.8



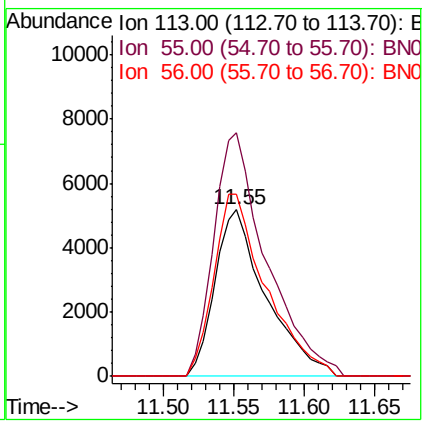


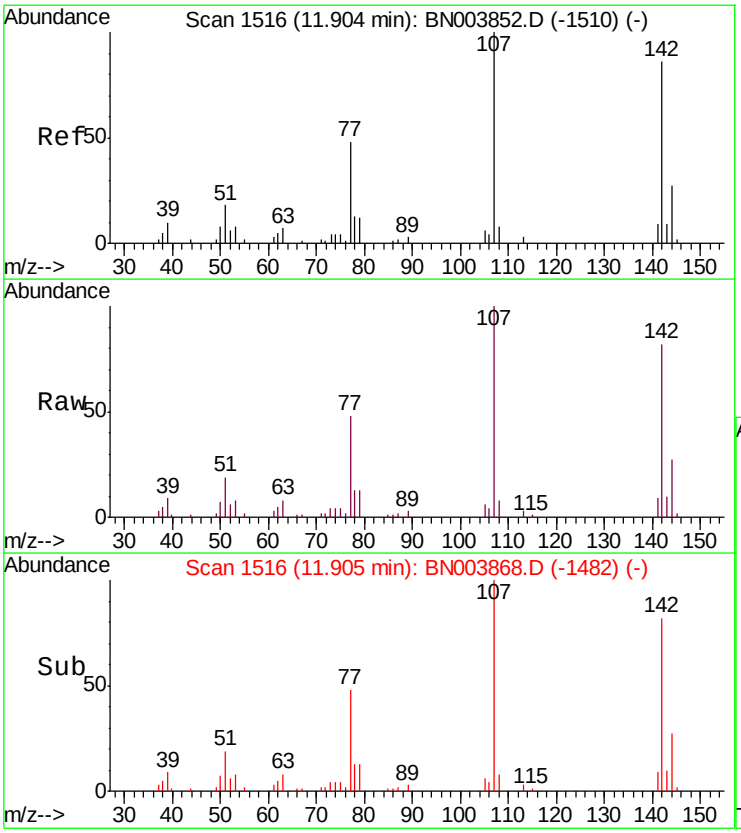
#32
Caprolactam
Concen: 17.776 ng/ul
RT: 11.55 min Scan# 1456
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:113 Resp: 13078

Ion	Ratio	Lower	Upper
113	100		
55	146.4	116.6	175.0
56	109.9	89.9	134.9

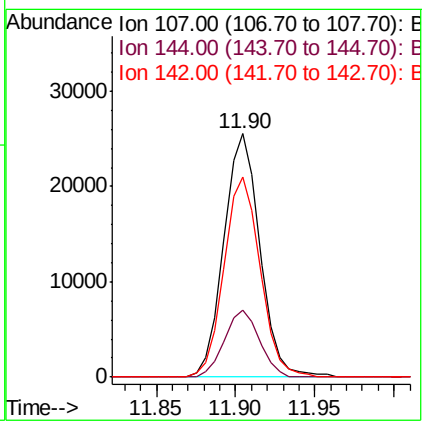


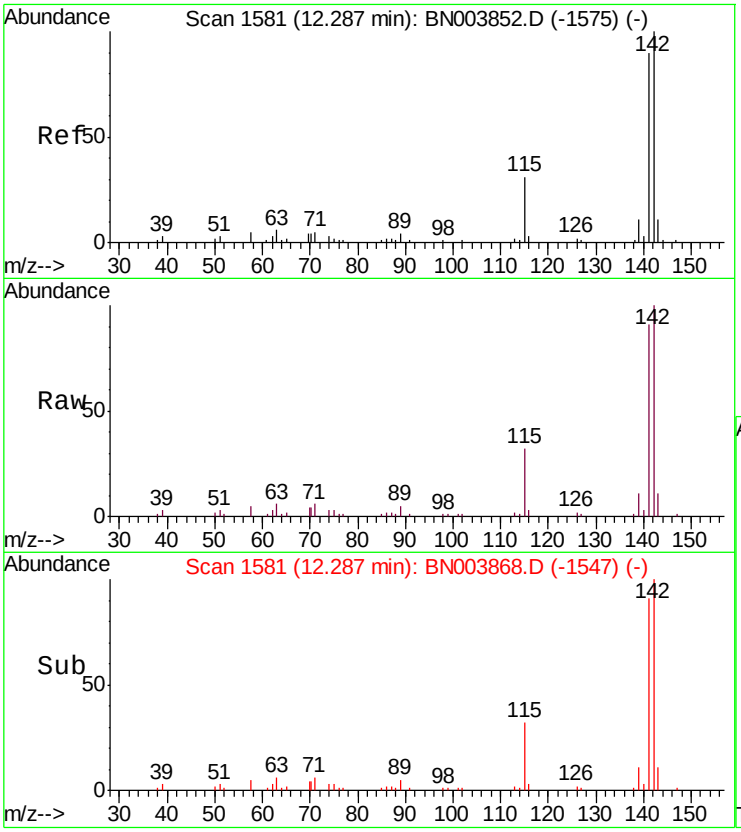


#33
4-Chloro-3-methylphenol
Concen: 19.032 ng/ul
RT: 11.90 min Scan# 1516
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:107 Resp: 40291

Ion	Ratio	Lower	Upper
107	100		
144	27.3	21.1	31.7
142	82.4	65.0	97.4



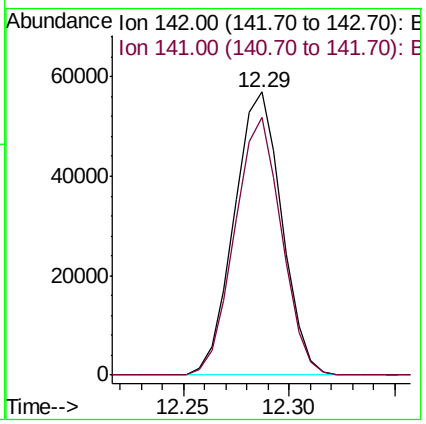


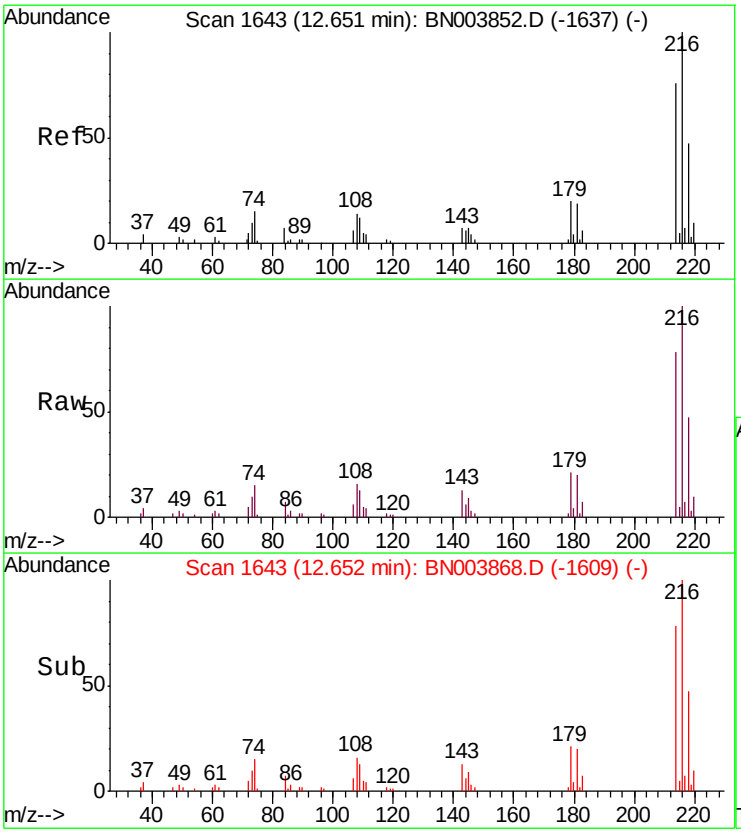
#34
2-Methylnaphthalene
Concen: 19.205 ng/ul
RT: 12.29 min Scan# 1581
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:142 Resp: 89156

Ion	Ratio	Lower	Upper
142	100		
141	90.9	70.2	105.2

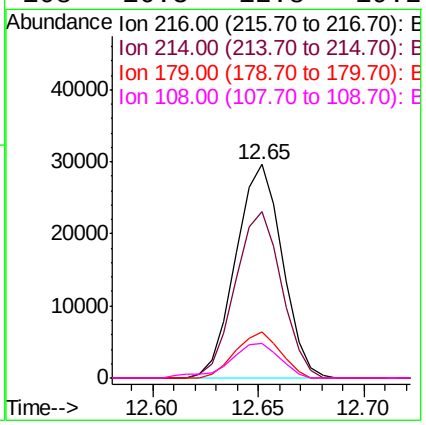


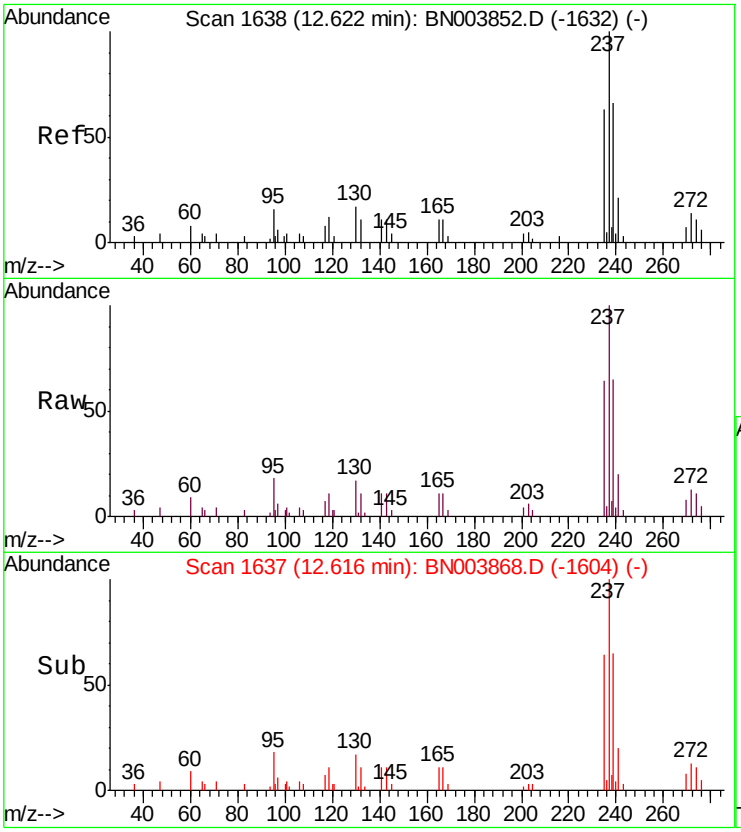


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.596 ng/ul
RT: 12.65 min Scan# 1643
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:216 Resp: 45320

Ion	Ratio	Lower	Upper
216	100		
214	78.1	65.2	97.8
179	21.4	16.8	25.2
108	16.3	12.8	19.2



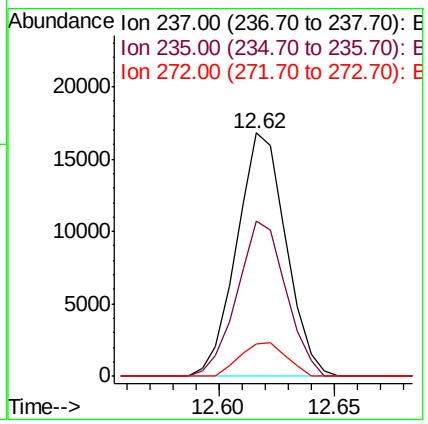


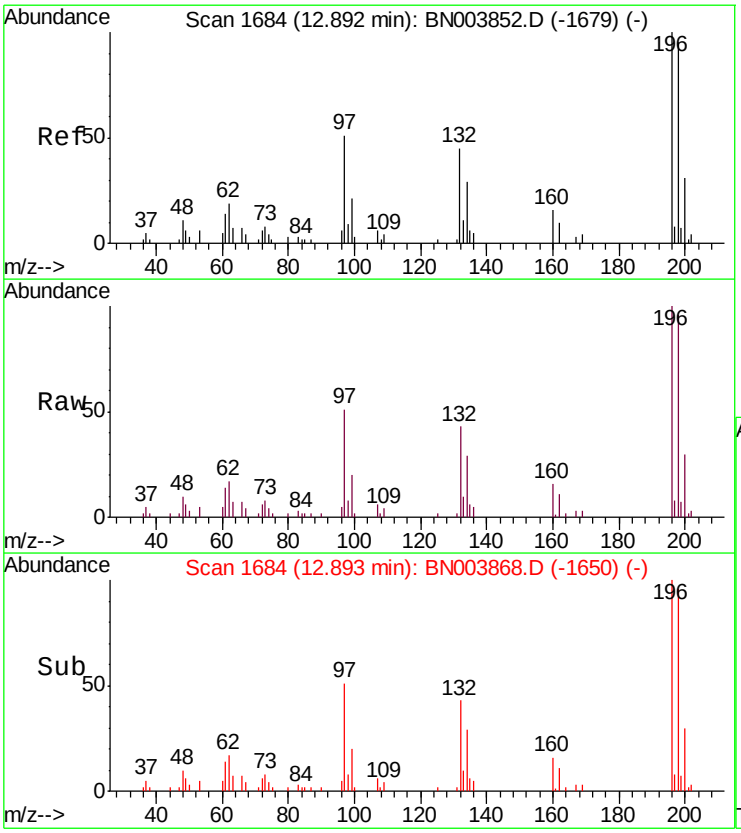
#37
Hexachlorocyclopentadiene
Concen: 17.570 ng/ul
RT: 12.62 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:237 Resp: 24955

Ion	Ratio	Lower	Upper
237	100		
235	63.7	48.8	73.2
272	13.2	10.6	15.8

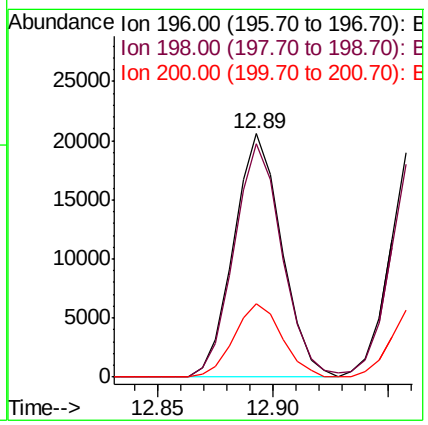


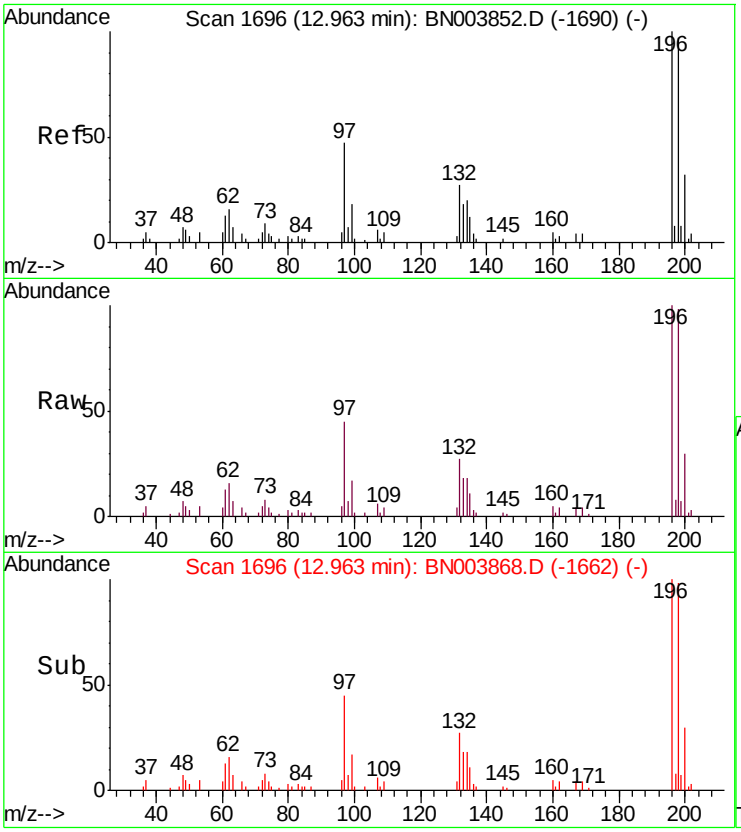


#38
2,4,6-Trichlorophenol
Concen: 19.130 ng/ul
RT: 12.89 min Scan# 1684
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:196 Resp: 29787

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.1	115.7
200	30.2	24.3	36.5



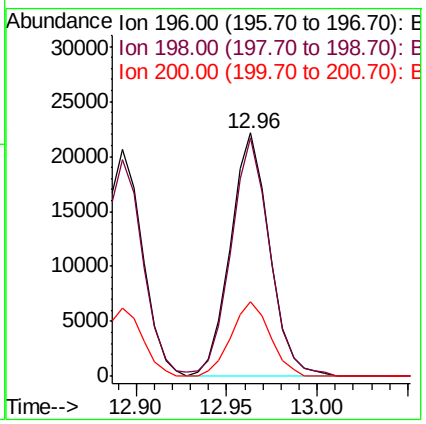


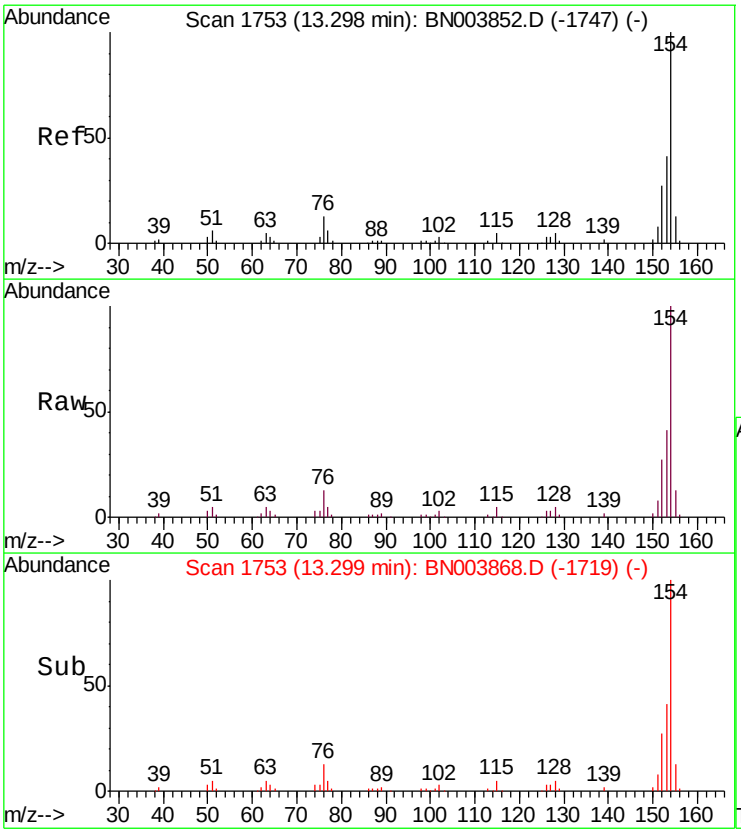
#39
2,4,5-Trichlorophenol
Concen: 19.347 ng/ul
RT: 12.96 min Scan# 1696
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:196 Resp: 33313

Ion	Ratio	Lower	Upper
196	100		
198	98.1	75.1	112.7
200	30.5	24.2	36.2

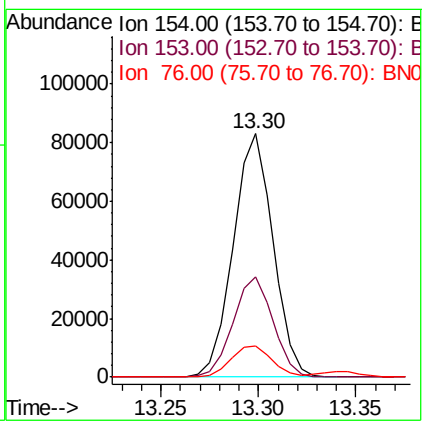


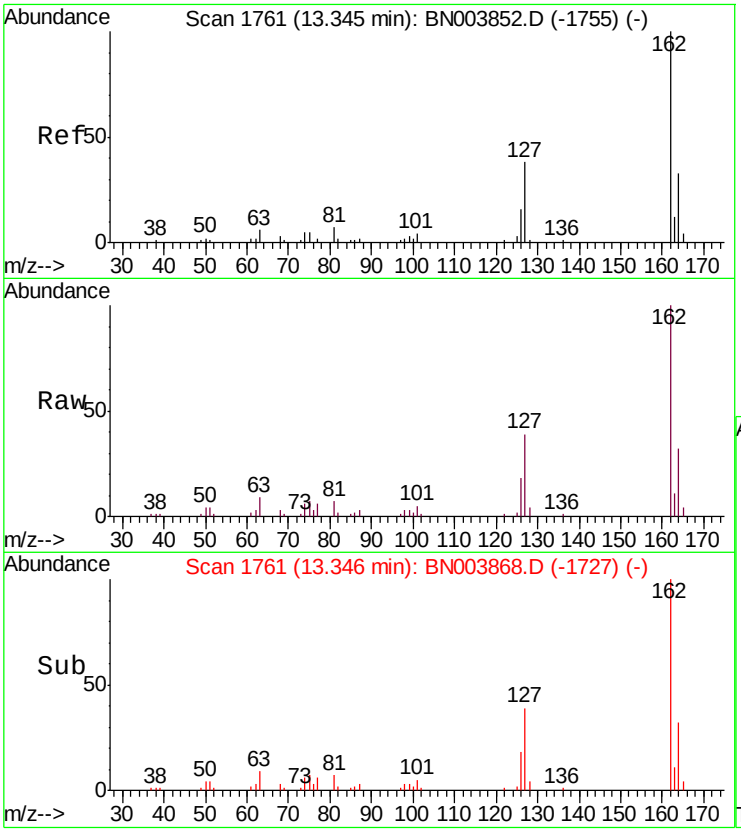


#40
1,1'-Biphenyl
Concen: 19.210 ng/ul
RT: 13.30 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:154 Resp: 117619

Ion	Ratio	Lower	Upper
154	100		
153	41.0	33.1	49.7
76	12.9	10.6	16.0



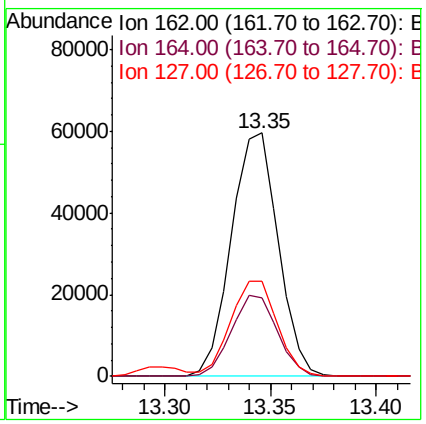


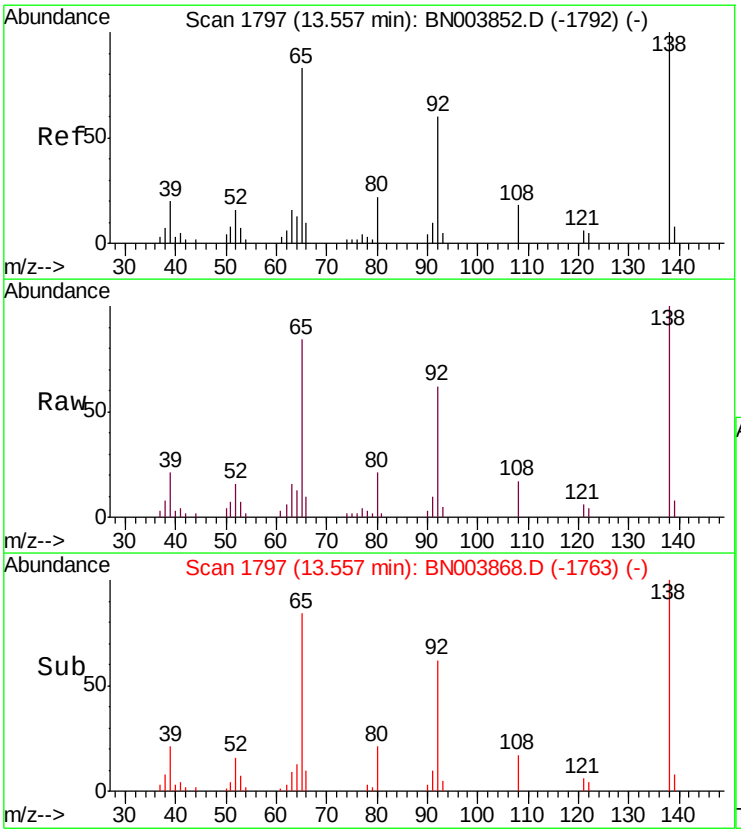
#41
2-Chloronaphthalene
Concen: 19.276 ng/ul
RT: 13.35 min Scan# 1761
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:162 Resp: 91895

Ion	Ratio	Lower	Upper
162	100		
164	32.3	26.0	39.0
127	38.9	30.6	46.0

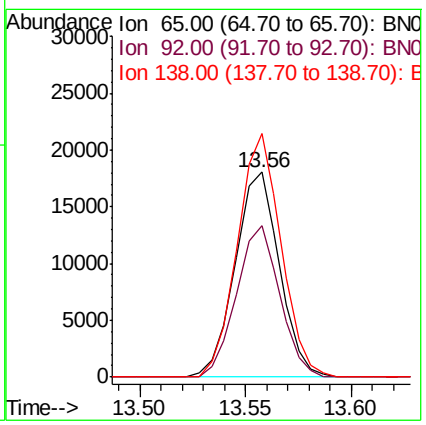


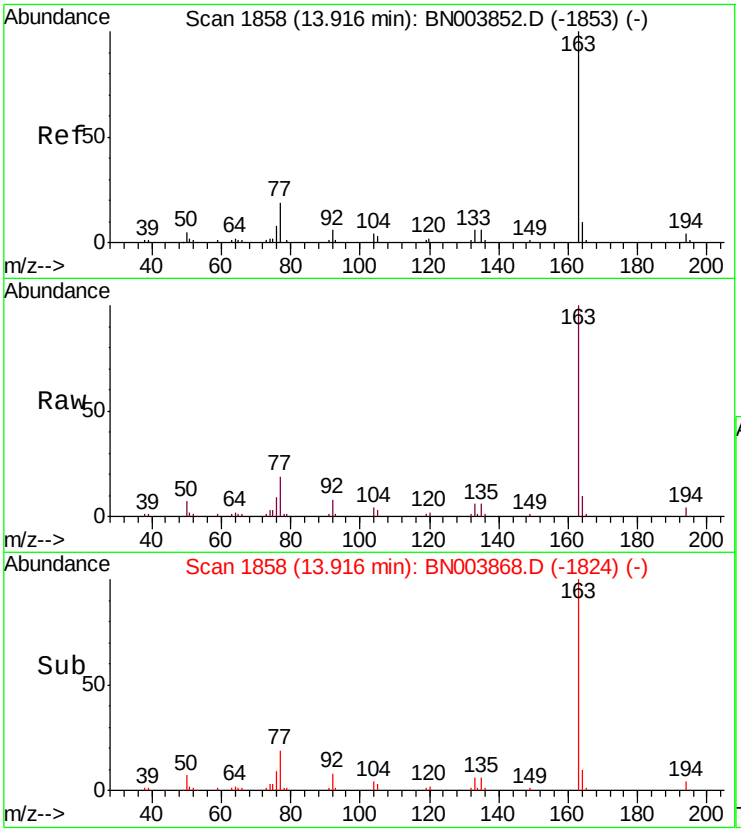


#42
2-Nitroaniline
Concen: 19.660 ng/ul
RT: 13.56 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion: 65 Resp: 26318

Ion	Ratio	Lower	Upper
65	100		
92	73.8	58.1	87.1
138	119.0	96.2	144.4



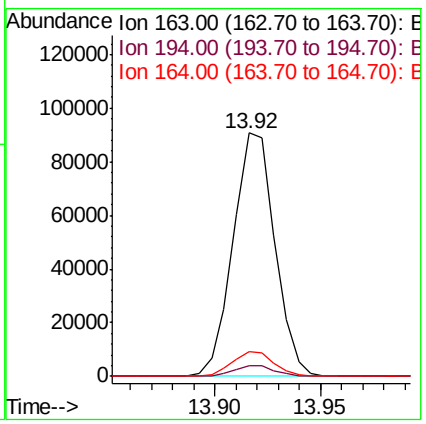


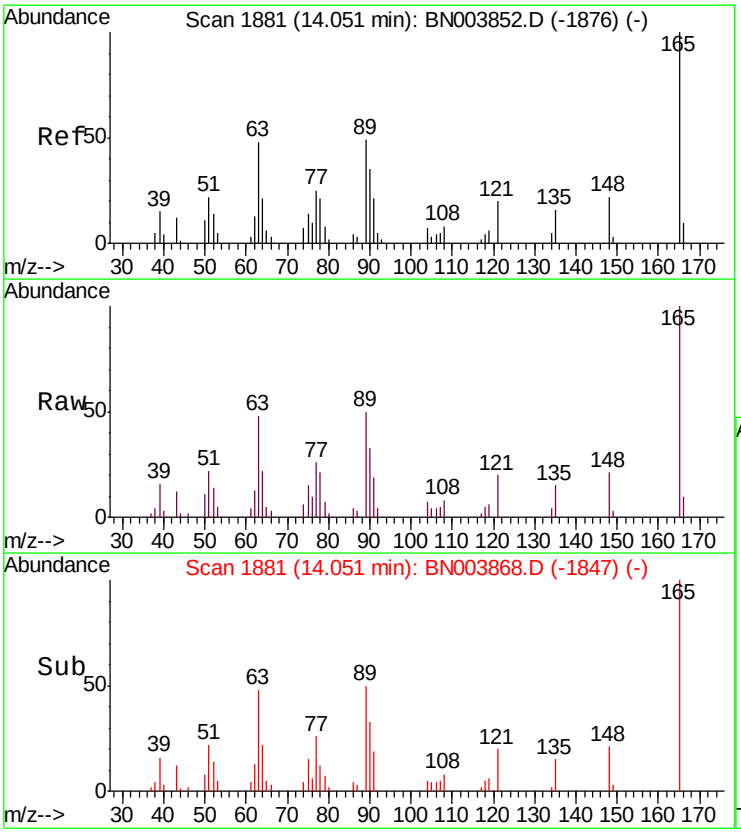
#44
Dimethylphthalate
Concen: 19.048 ng/ul
RT: 13.92 min Scan# 1858
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:163 Resp: 125010

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.3	7.9	11.9

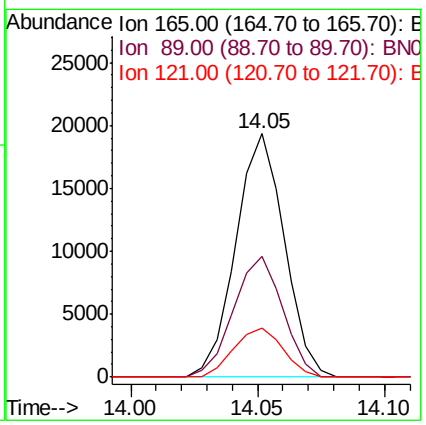


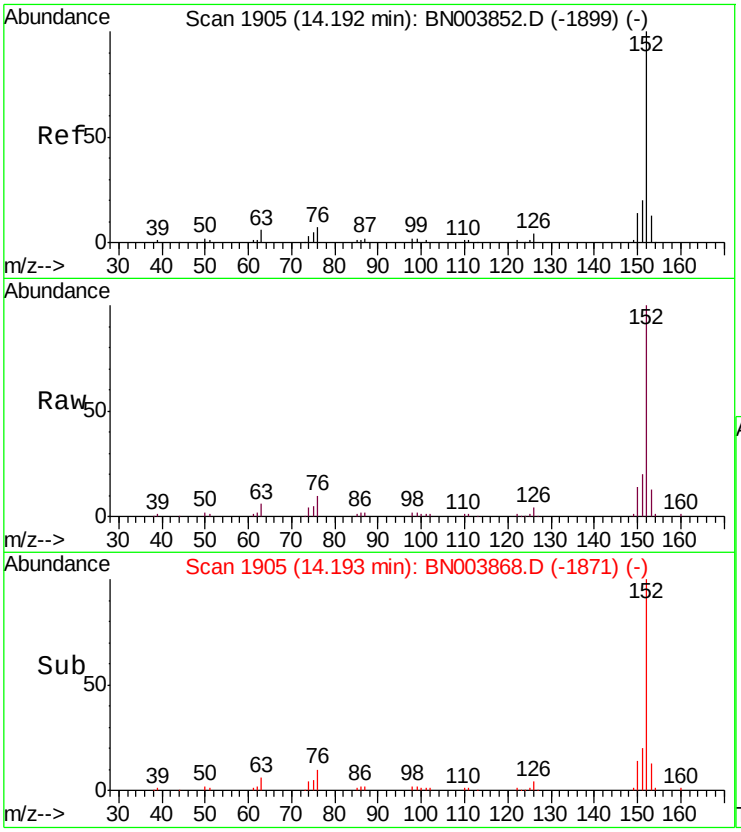


#45
2,6-Dinitrotoluene
Concen: 19.417 ng/ul
RT: 14.05 min Scan# 1881
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:165 Resp: 25867

Ion	Ratio	Lower	Upper
165	100		
89	49.6	40.0	60.0
121	20.0	15.6	23.4



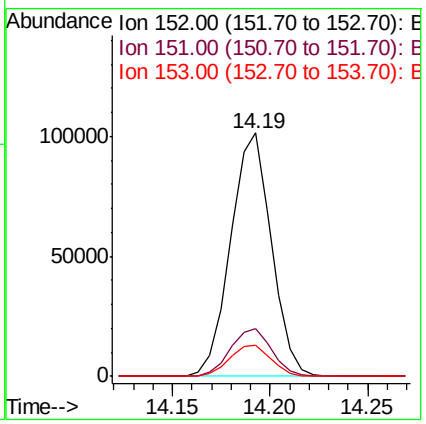


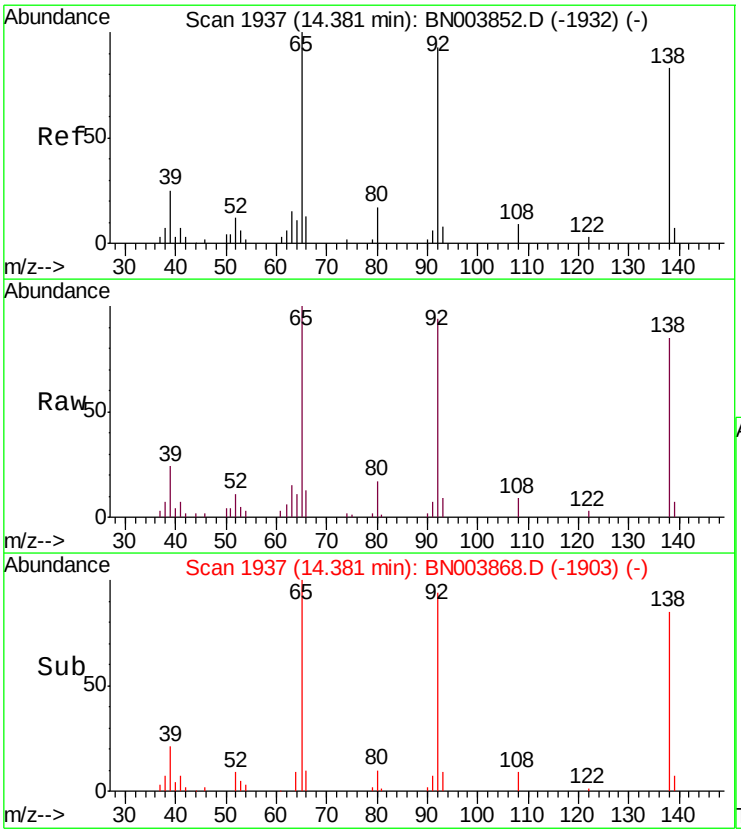
#47
Acenaphthylene
Concen: 19.295 ng/ul
RT: 14.19 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:152 Resp: 146612

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.2
153	12.8	10.6	15.8

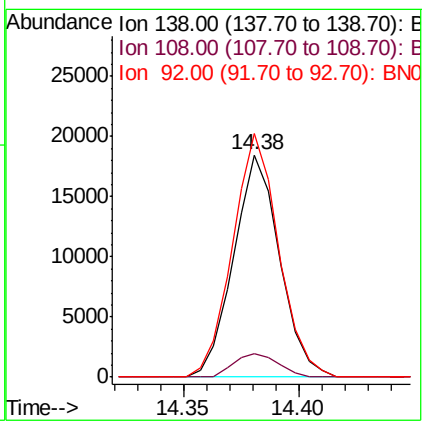


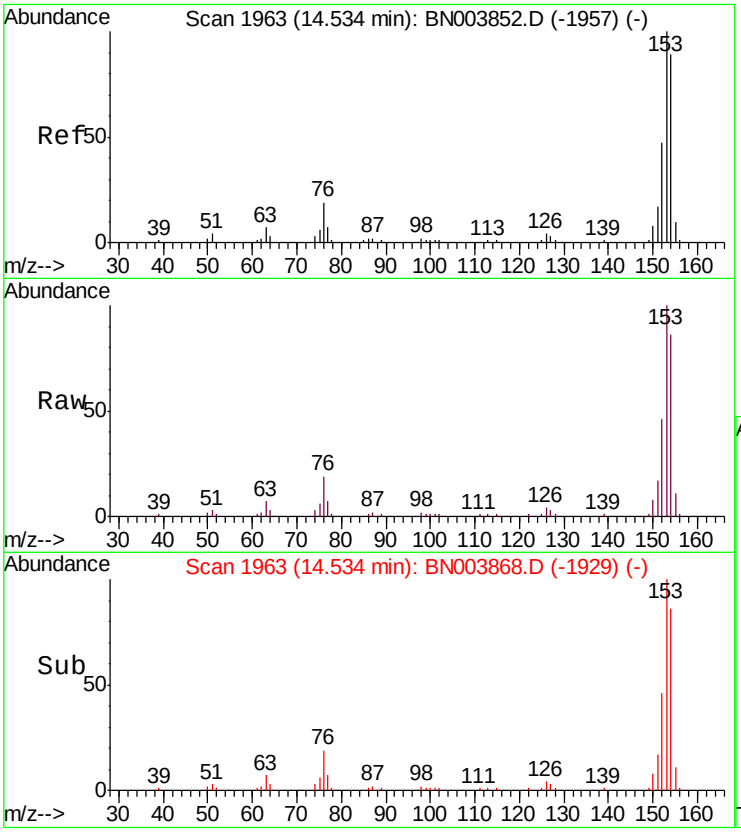


#48
3-Nitroaniline
Concen: 18.986 ng/ul
RT: 14.38 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:138 Resp: 25718

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.6	13.0
92	109.7	88.2	132.2



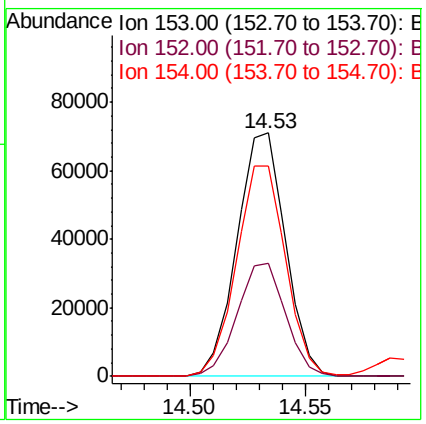


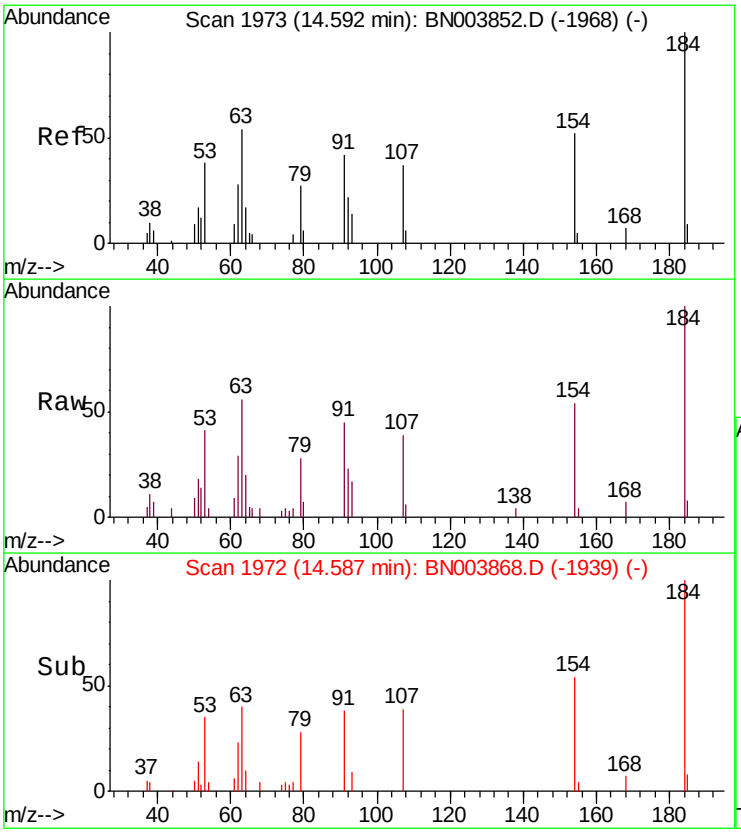
#49
Acenaphthene
Concen: 19.240 ng/ul
RT: 14.53 min Scan# 1963
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:153 Resp: 104104

Ion	Ratio	Lower	Upper
153	100		
152	46.4	37.8	56.6
154	86.5	71.0	106.6

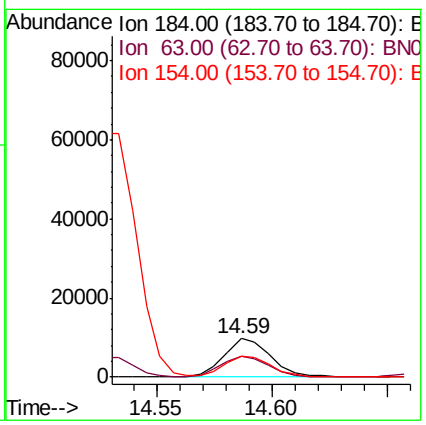


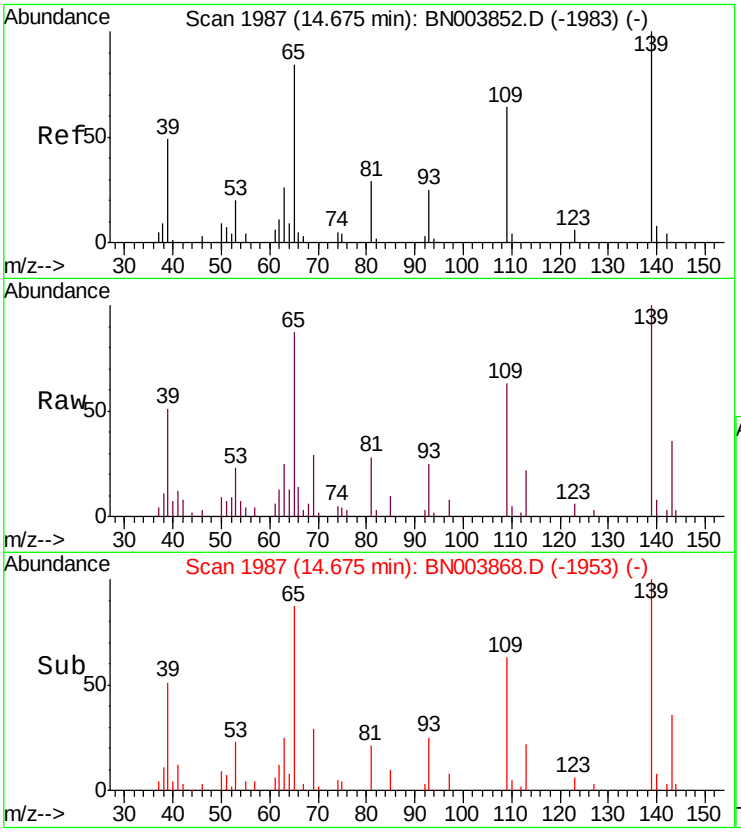


#50
2,4-Dinitrophenol
Concen: 16.020 ng/ul
RT: 14.59 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:184 Resp: 13832

Ion	Ratio	Lower	Upper
184	100		
63	55.6	41.8	62.6
154	53.9	43.7	65.5



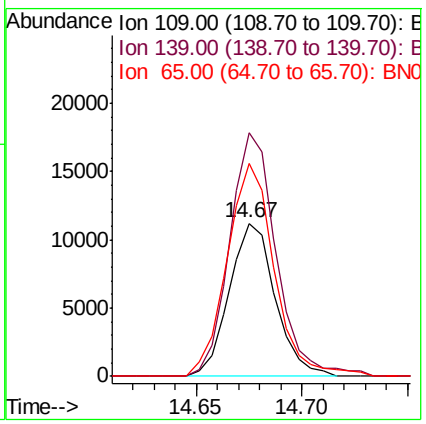


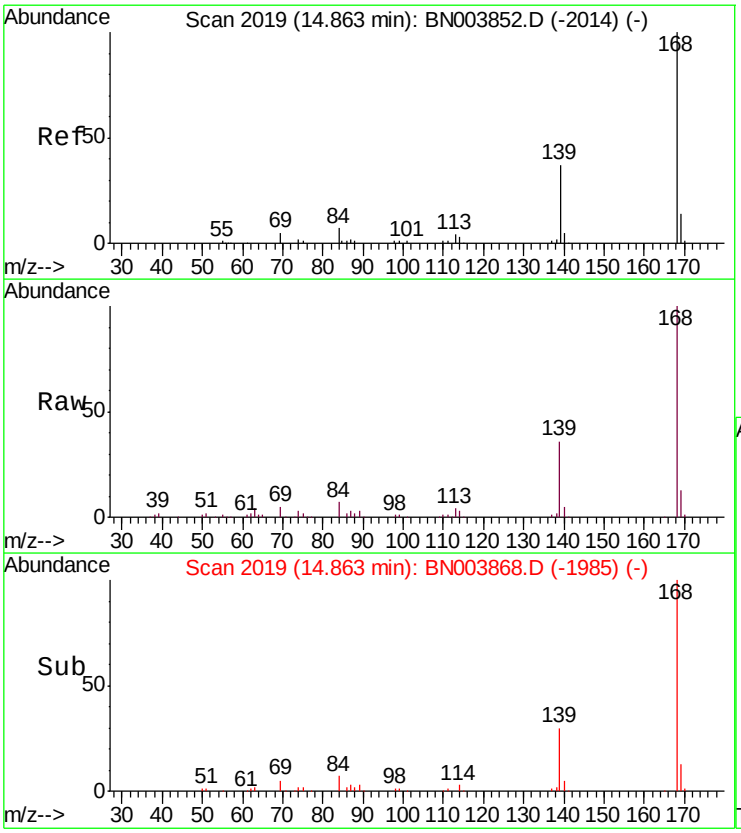
#52
4-Nitrophenol
Concen: 19.220 ng/ul
RT: 14.67 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:109 Resp: 16869

Ion	Ratio	Lower	Upper
109	100		
139	159.3	125.0	187.4
65	139.1	110.8	166.2

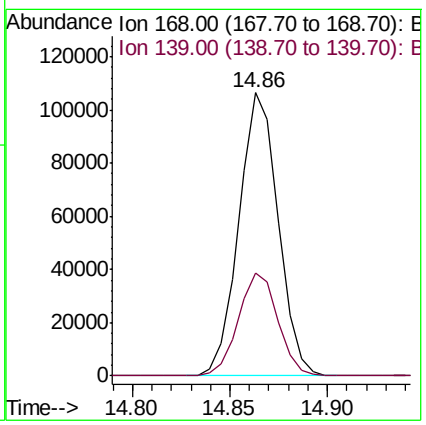


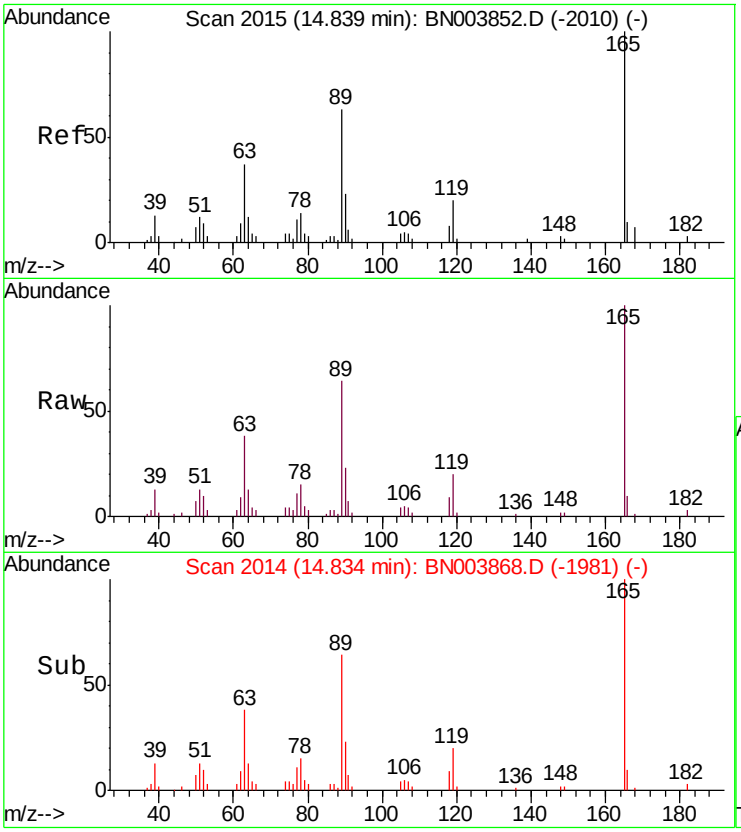


#53
Dibenzofuran
Concen: 19.289 ng/ul
RT: 14.86 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:168 Resp: 148149

Ion	Ratio	Lower	Upper
168	100		
139	36.5	28.8	43.2



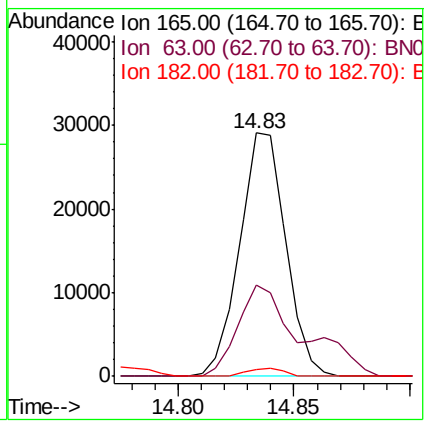


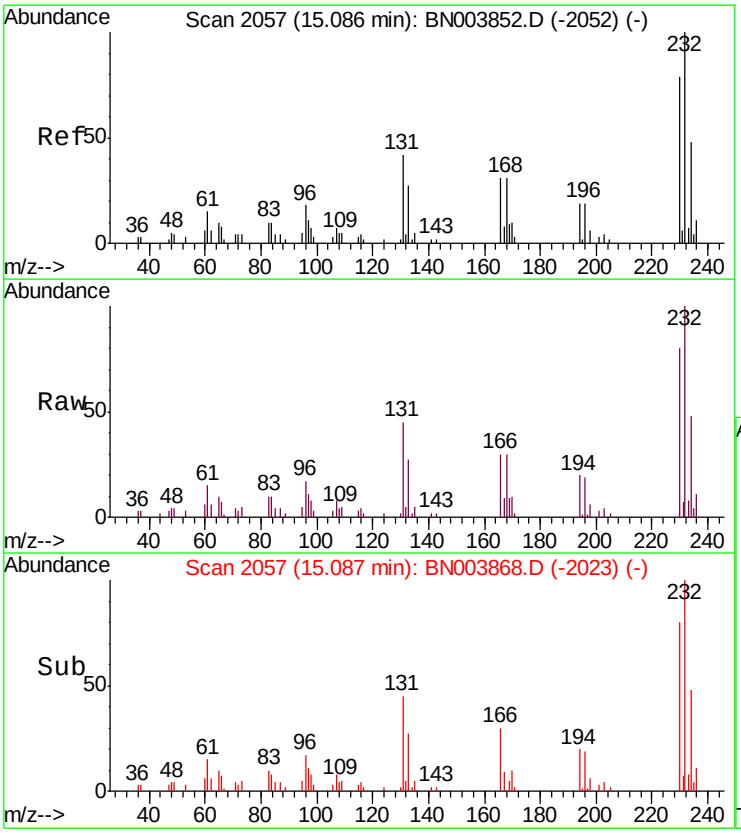
#54
2,4-Dinitrotoluene
Concen: 19.569 ng/ul
RT: 14.83 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:165 Resp: 40561

Ion	Ratio	Lower	Upper
165	100		
63	37.7	29.0	43.6
182	2.9	2.4	3.6

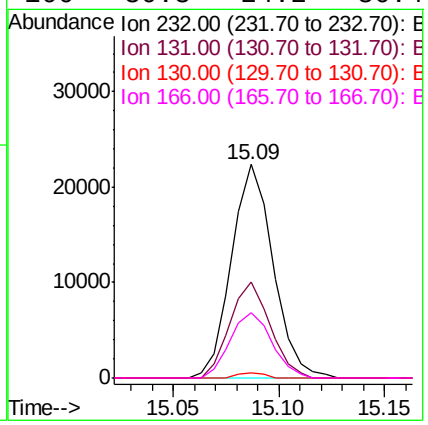


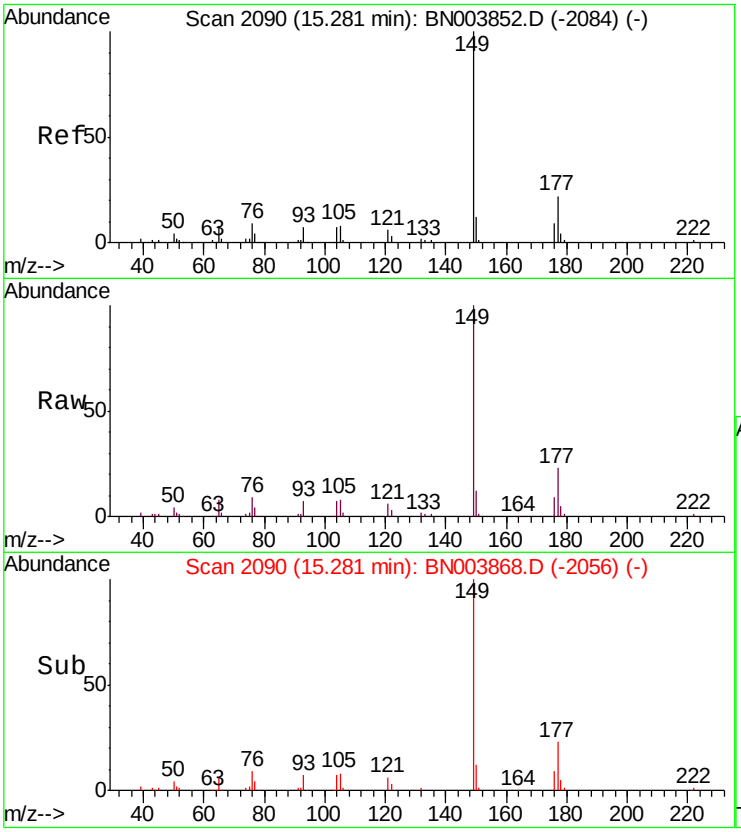


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.030 ng/ul
RT: 15.09 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:232 Resp: 30666

Ion	Ratio	Lower	Upper
232	100		
131	44.7	34.7	52.1
130	2.1	2.0	3.0
166	30.3	24.2	36.4



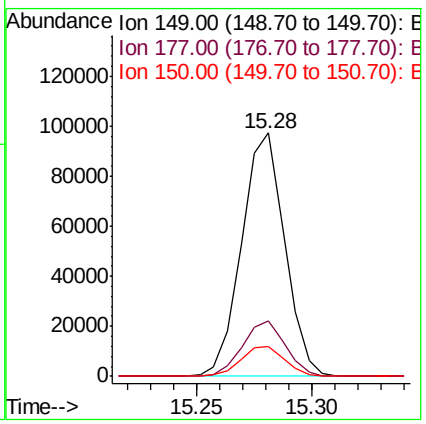


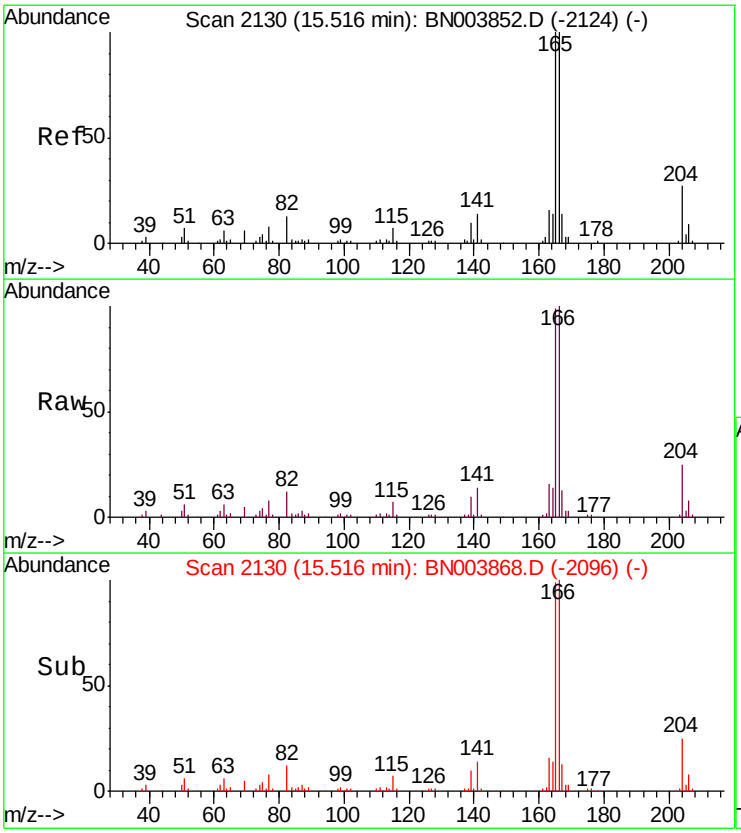
#56
Diethylphthalate
Concen: 18.911 ng/ul
RT: 15.28 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:149 Resp: 126898

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.8	26.6
150	12.5	10.2	15.2

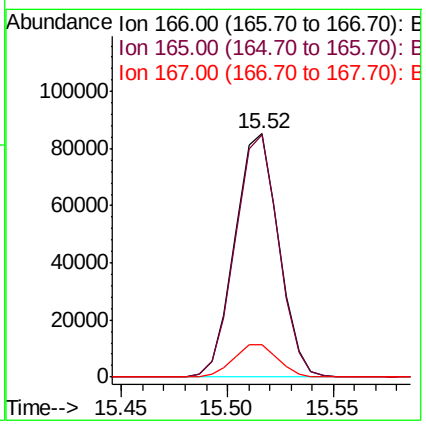


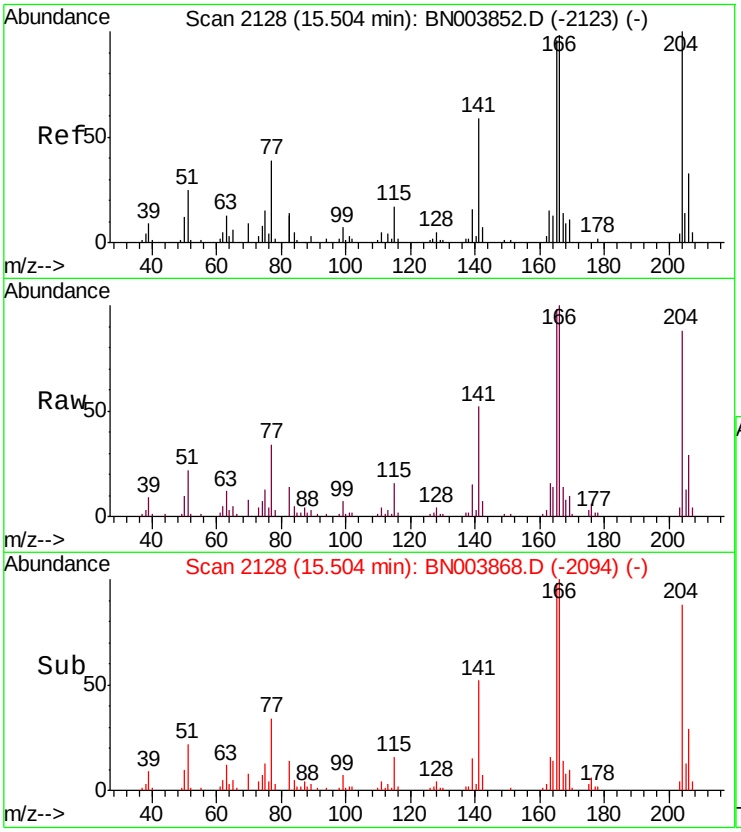


#58
Fluorene
Concen: 19.177 ng/ul
RT: 15.52 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:166 Resp: 122637

Ion	Ratio	Lower	Upper
166	100		
165	99.4	78.6	117.8
167	13.3	10.3	15.5



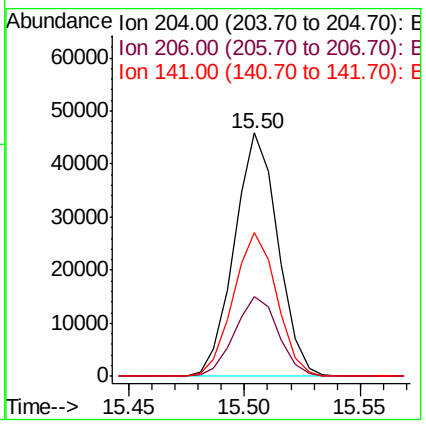


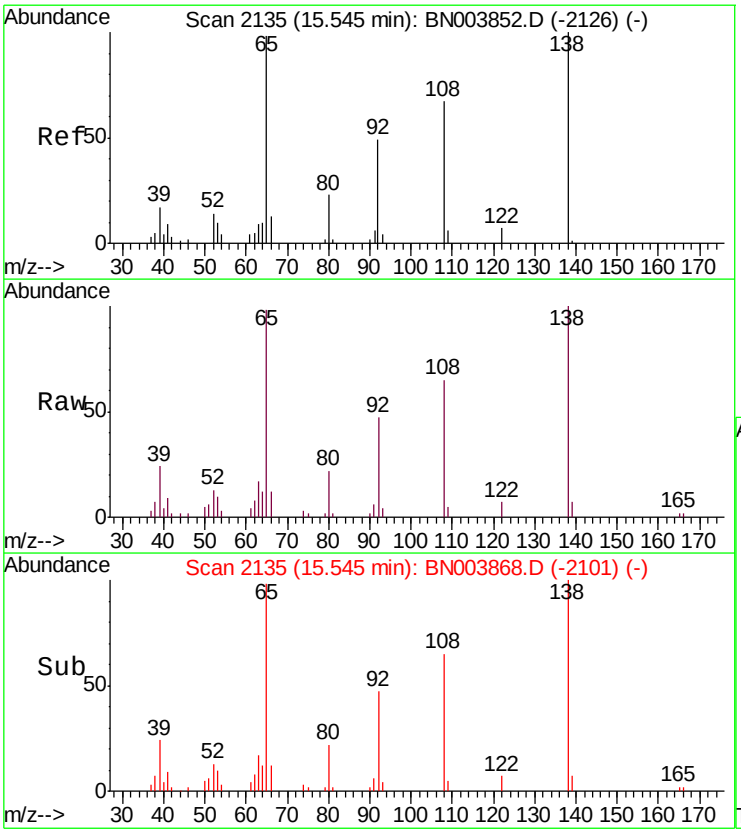
#59
4-Chlorophenyl-phenylether
Concen: 19.060 ng/ul
RT: 15.50 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:204 Resp: 60395

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.0	39.0
141	59.1	46.1	69.1

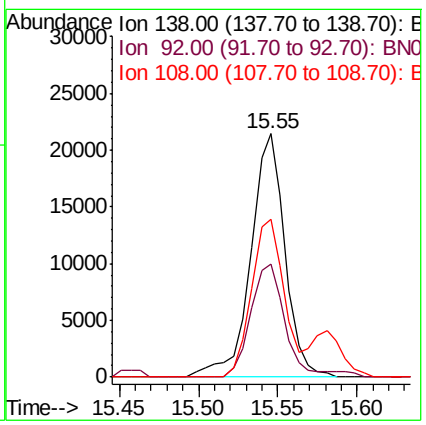


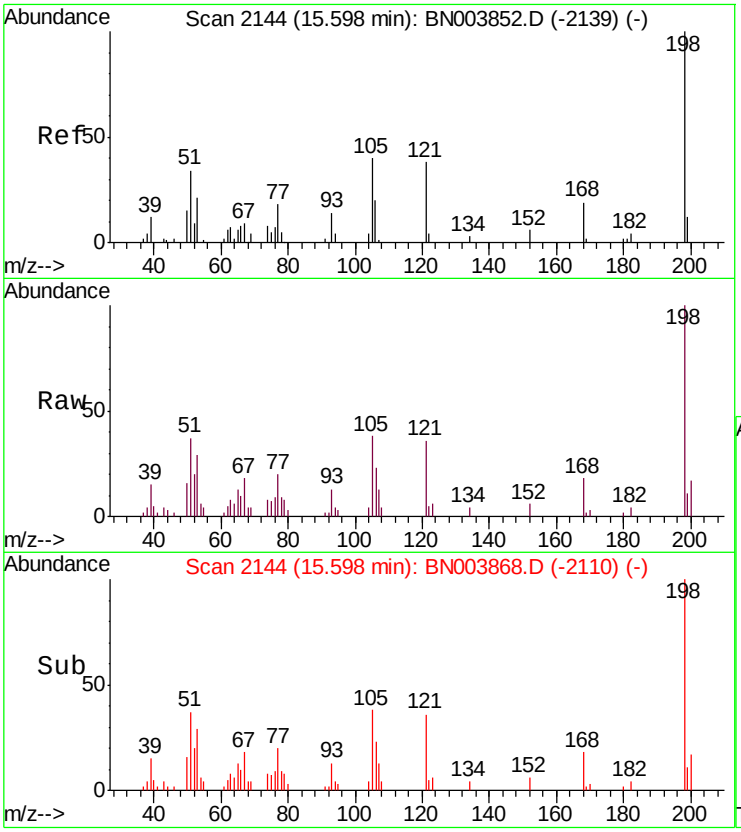


#60
4-Nitroaniline
Concen: 19.077 ng/ul
RT: 15.55 min Scan# 2135
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:138 Resp: 32120

Ion	Ratio	Lower	Upper
138	100		
92	46.6	39.0	58.4
108	64.7	52.2	78.4



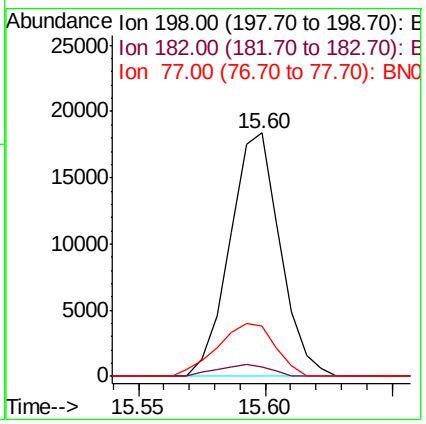


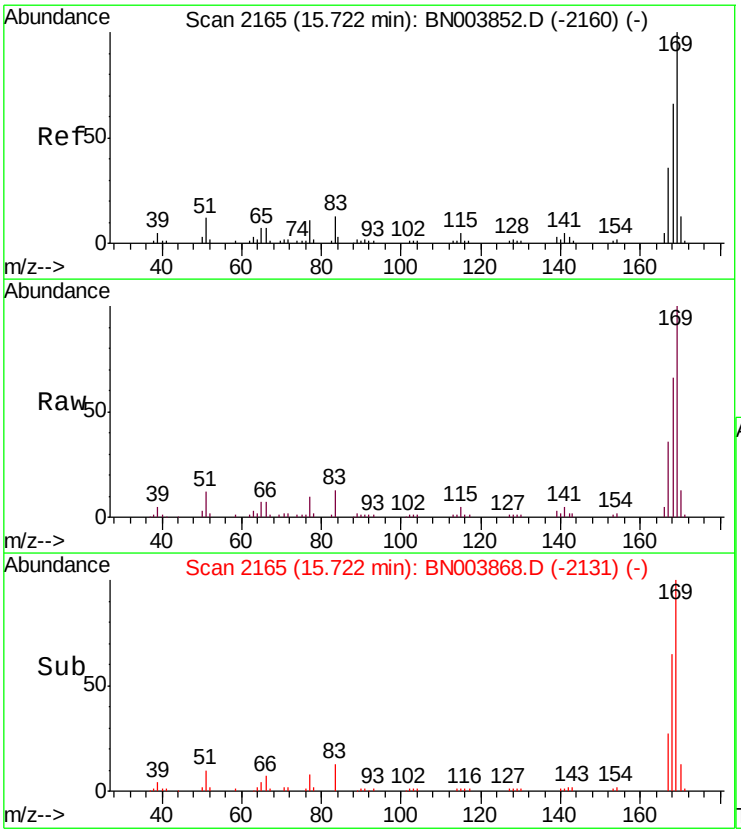
#63
4,6-Dinitro-2-methylphenol
Concen: 18.290 ng/ul
RT: 15.60 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:198 Resp: 25234

Ion	Ratio	Lower	Upper
198	100		
182	3.7	3.0	4.4
77	20.4	17.4	26.2

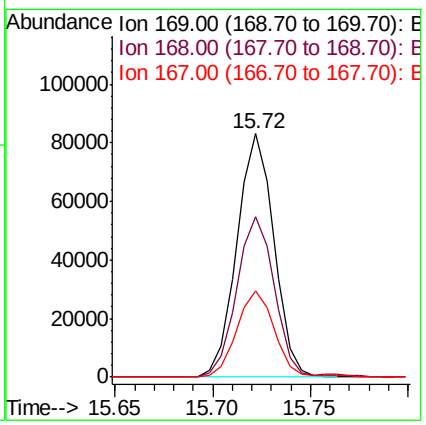


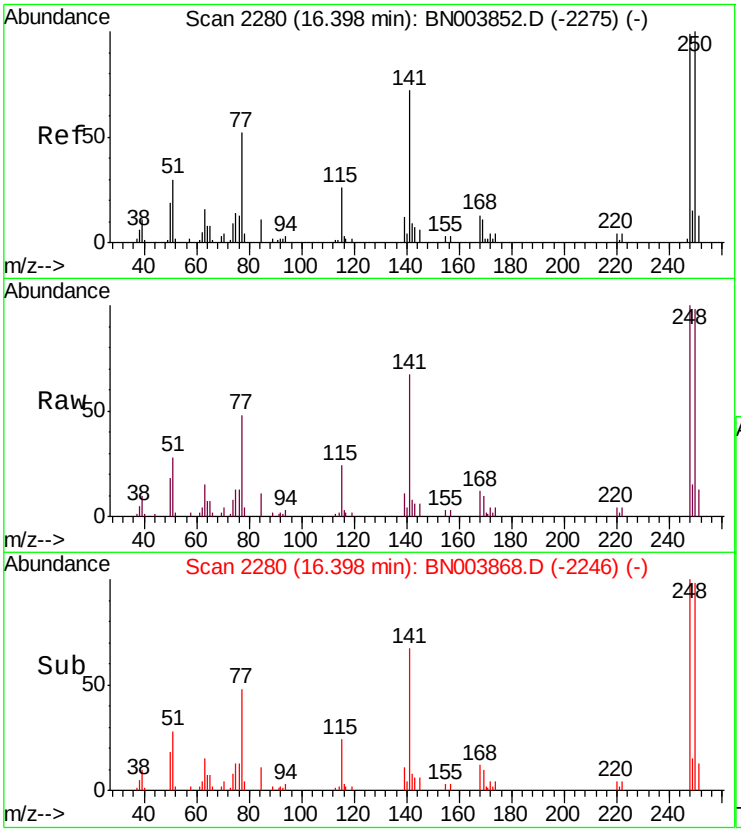


#64
N-Nitrosodiphenylamine
Concen: 19.329 ng/ul
RT: 15.72 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:169 Resp: 109066

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.7	80.5
167	35.5	28.6	42.8



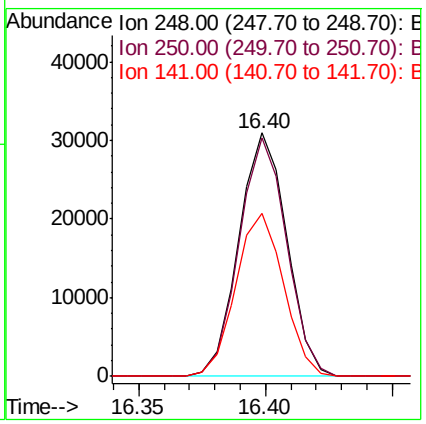


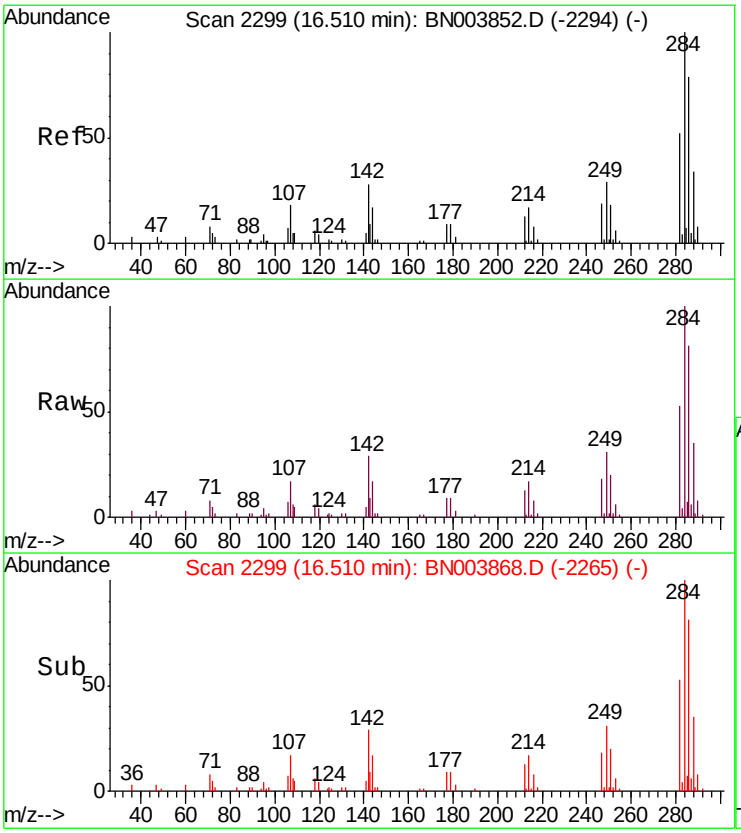
#65
4-Bromophenyl-phenylether
Concen: 19.507 ng/ul
RT: 16.40 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:248 Resp: 40887

Ion	Ratio	Lower	Upper
248	100		
250	98.1	80.2	120.4
141	66.9	55.8	83.8

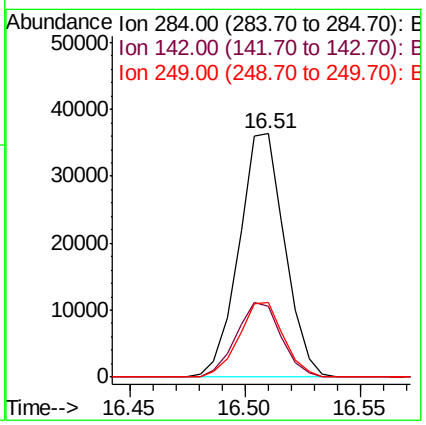


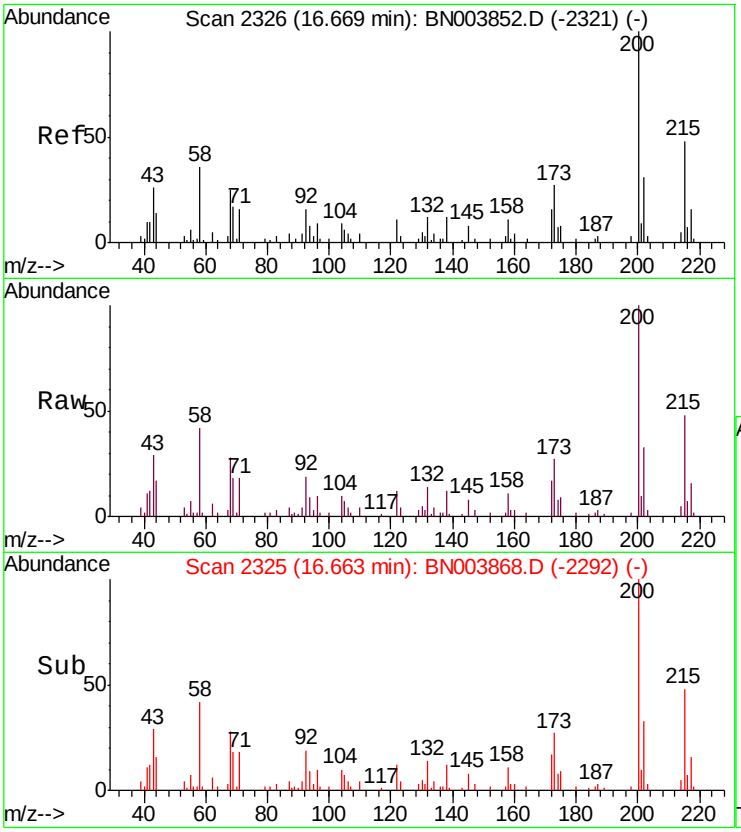


#66
Hexachlorobenzene
Concen: 19.208 ng/ul
RT: 16.51 min Scan# 2299
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:284 Resp: 50369

Ion	Ratio	Lower	Upper
284	100		
142	28.8	23.1	34.7
249	30.8	22.6	33.8



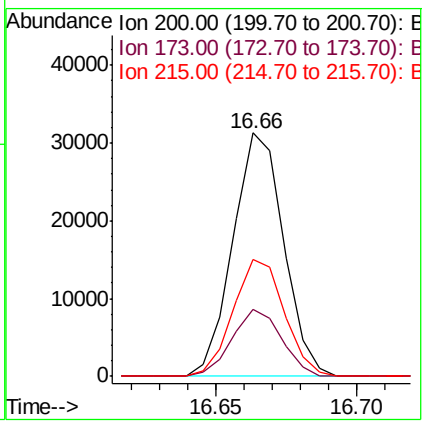


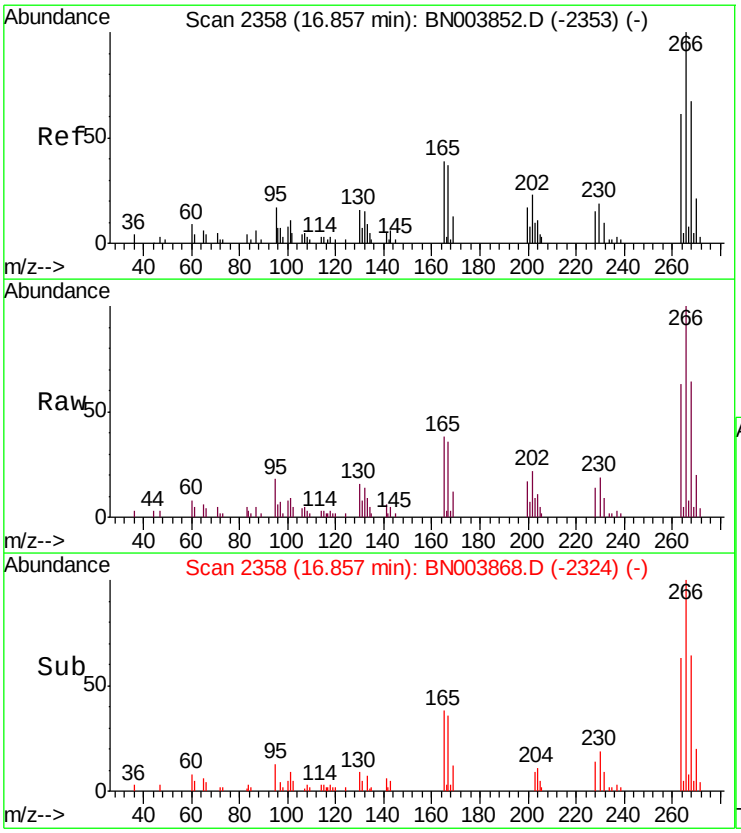
#67
Atrazine
Concen: 19.005 ng/ul
RT: 16.66 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:200 Resp: 39089

Ion	Ratio	Lower	Upper
200	100		
173	27.4	21.5	32.3
215	47.9	37.9	56.9

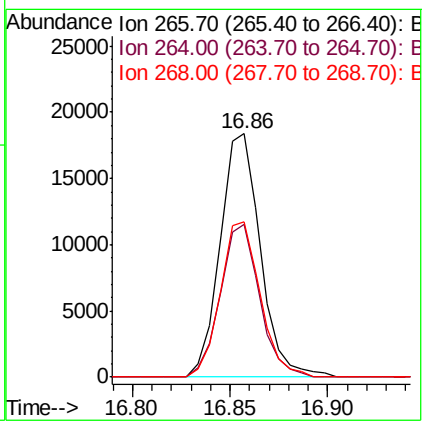


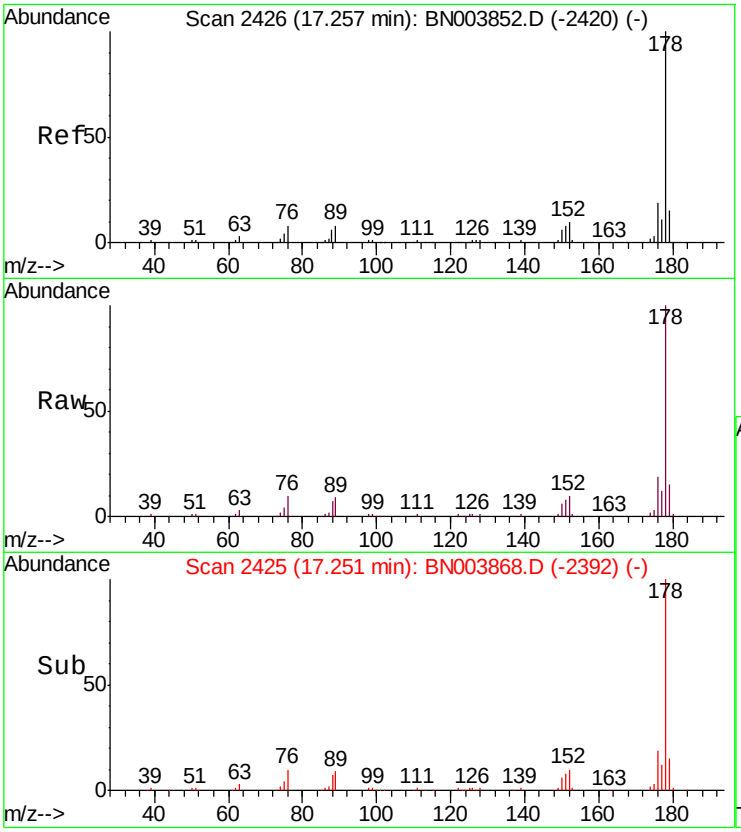


#68
Pentachlorophenol
Concen: 17.543 ng/ul
RT: 16.86 min Scan# 2358
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:266 Resp: 26264

Ion	Ratio	Lower	Upper
266	100		
264	62.9	51.8	77.8
268	63.6	50.7	76.1



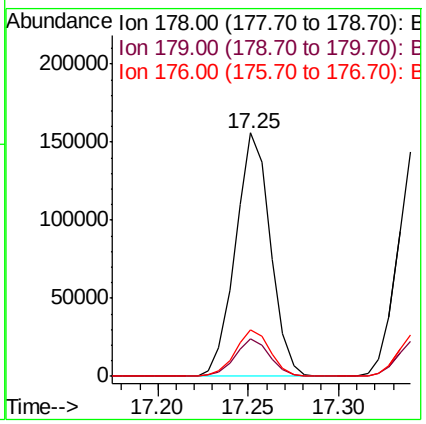


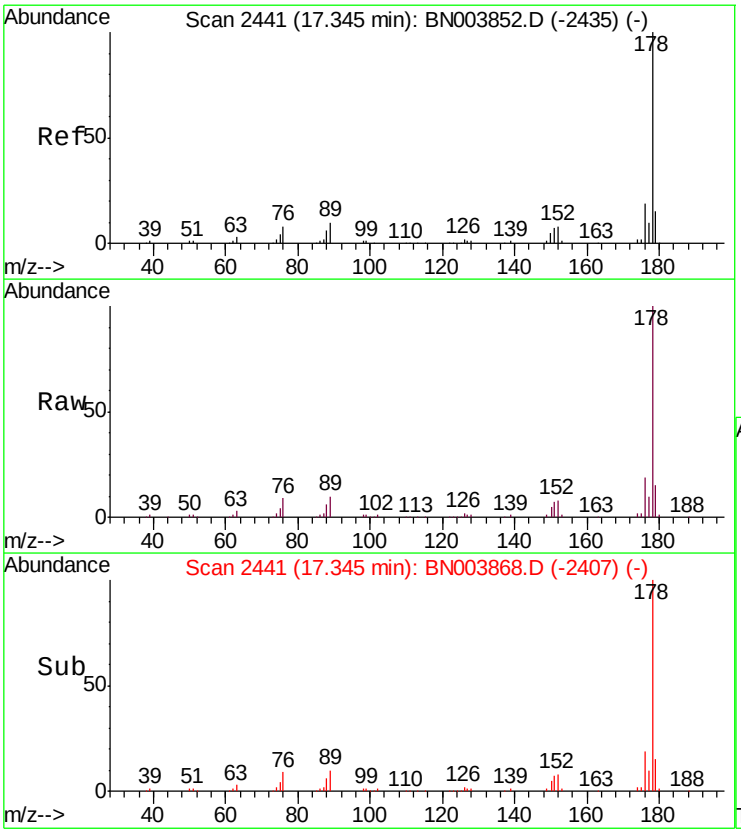
#69
Phenanthrene
Concen: 19.420 ng/ul
RT: 17.25 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:178 Resp: 209202

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.1	18.1
176	19.1	15.0	22.6

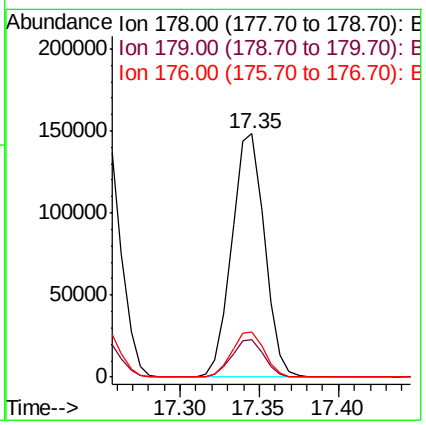


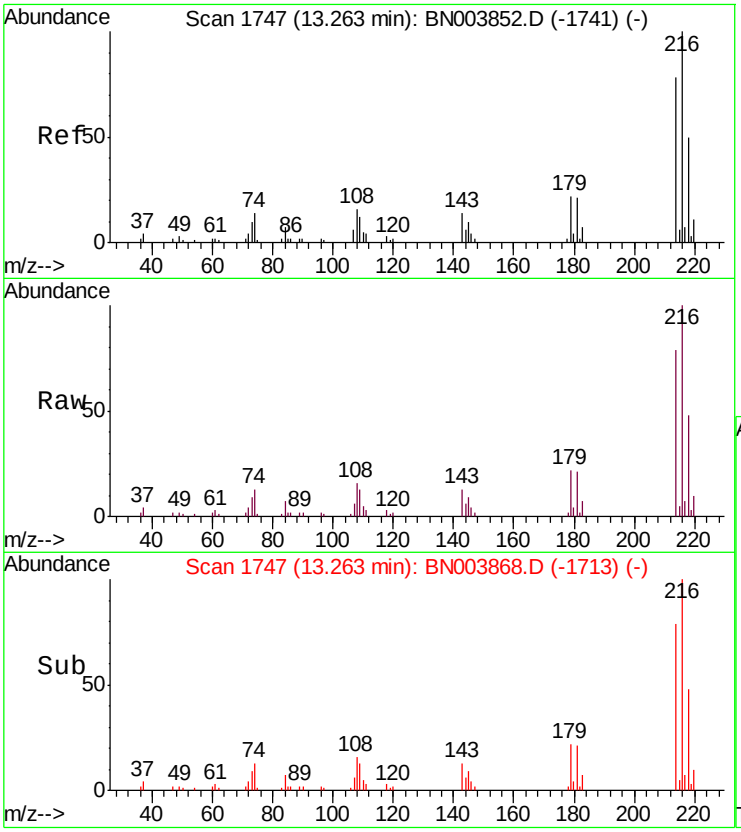


#71
Anthracene
Concen: 19.284 ng/ul
RT: 17.35 min Scan# 2441
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:178 Resp: 212937

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.1	18.1
176	18.8	15.2	22.8



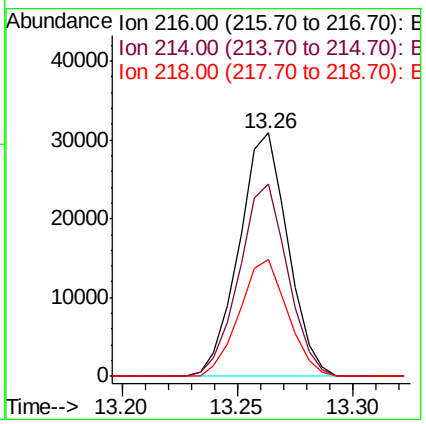


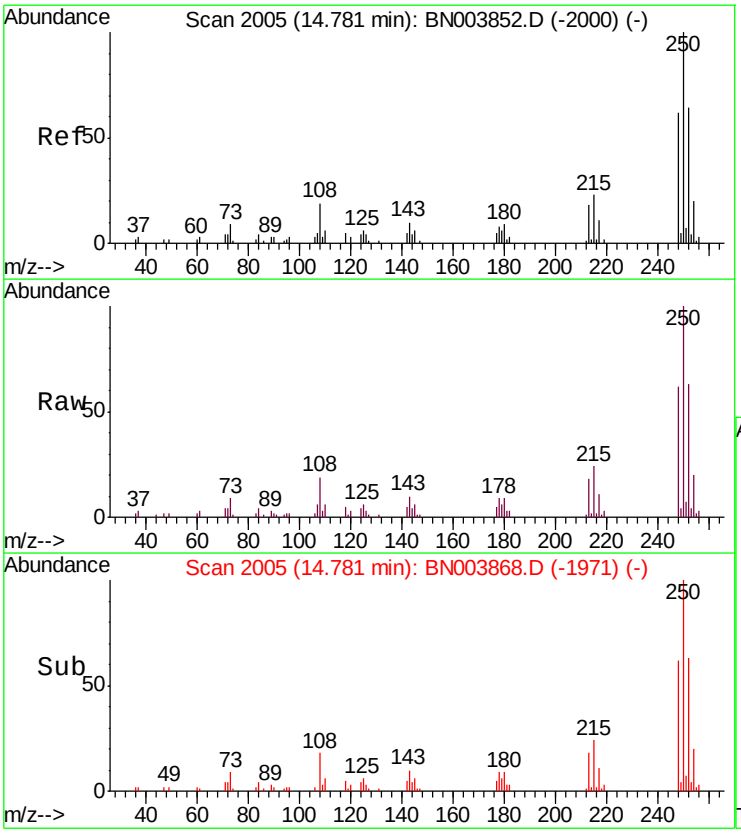
#72
1,2,3,4-Tetrachlorobenzene
Concen: 19.501 ng/uL
RT: 13.26 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:216 Resp: 45533

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.8	95.8
218	47.8	38.9	58.3

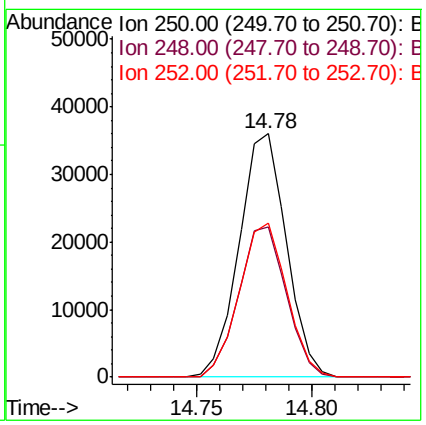


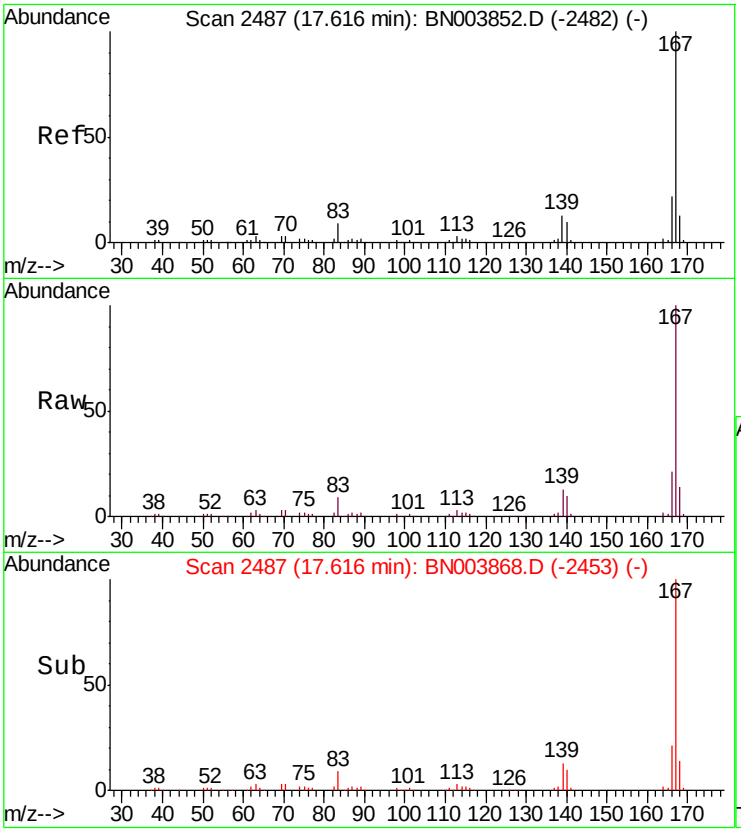


#73
Pentachlorobenzene
Concen: 19.312 ng/uL
RT: 14.78 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:250 Resp: 51523

Ion	Ratio	Lower	Upper
250	100		
248	61.8	50.2	75.2
252	63.2	51.4	77.0



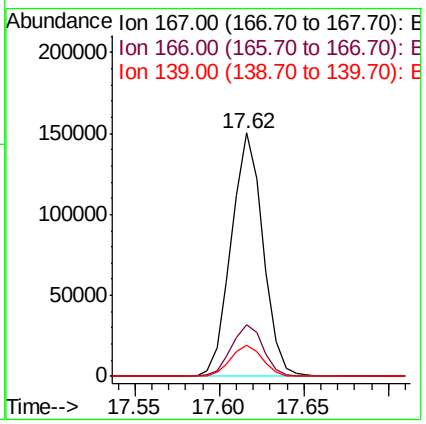


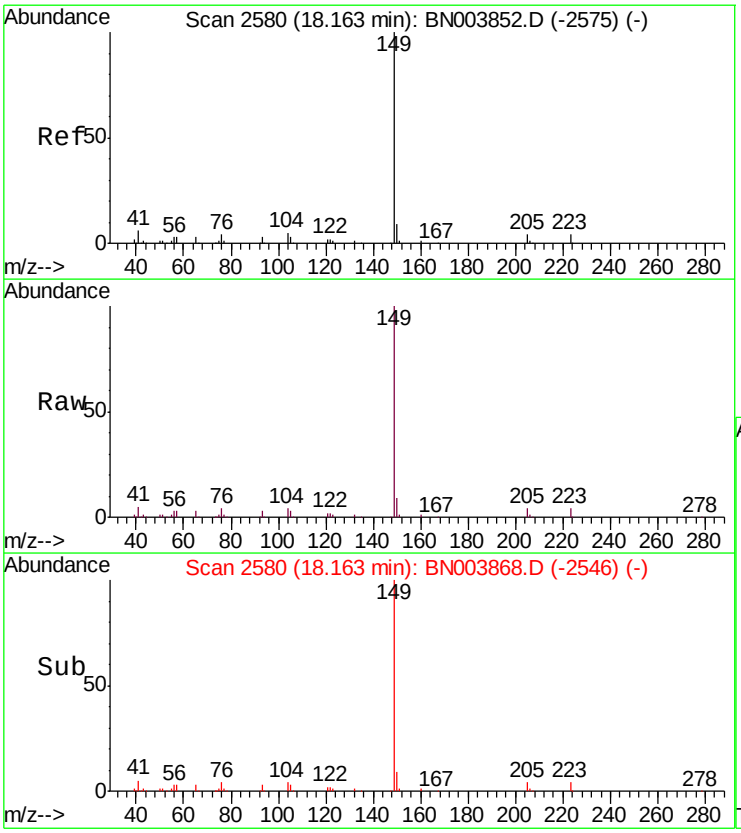
#74
Carbazole
Concen: 19.425 ng/ul
RT: 17.62 min Scan# 2487
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:167 Resp: 197095

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.4	26.0
139	12.7	10.2	15.2

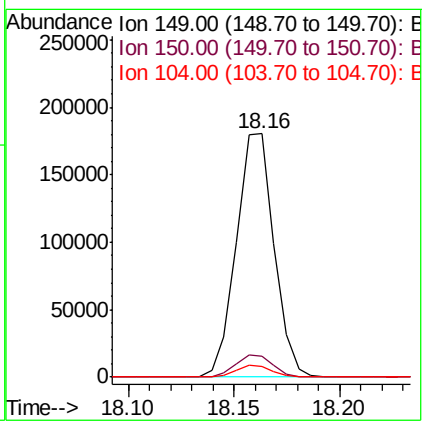


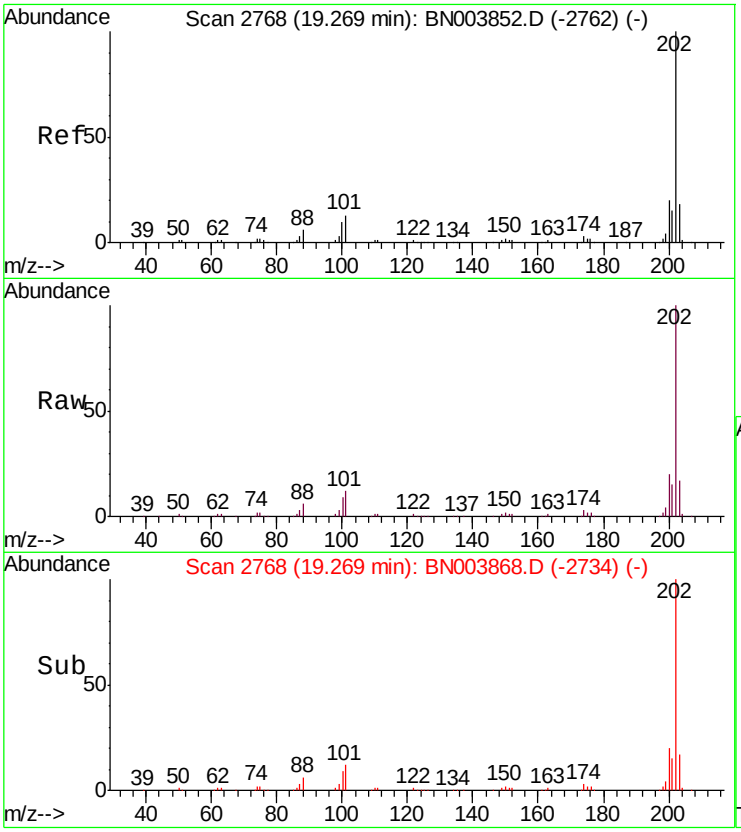


#75
Di-n-butylphthalate
Concen: 18.655 ng/ul
RT: 18.16 min Scan# 2580
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:149 Resp: 223094

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.3	10.9
104	4.4	3.6	5.4



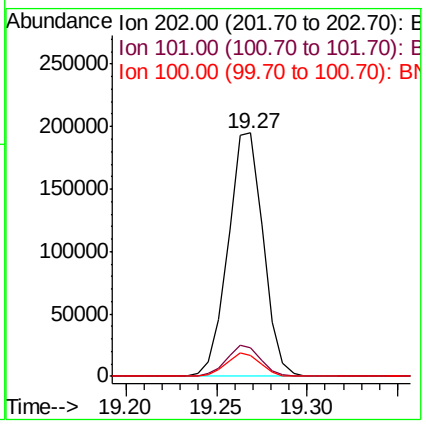


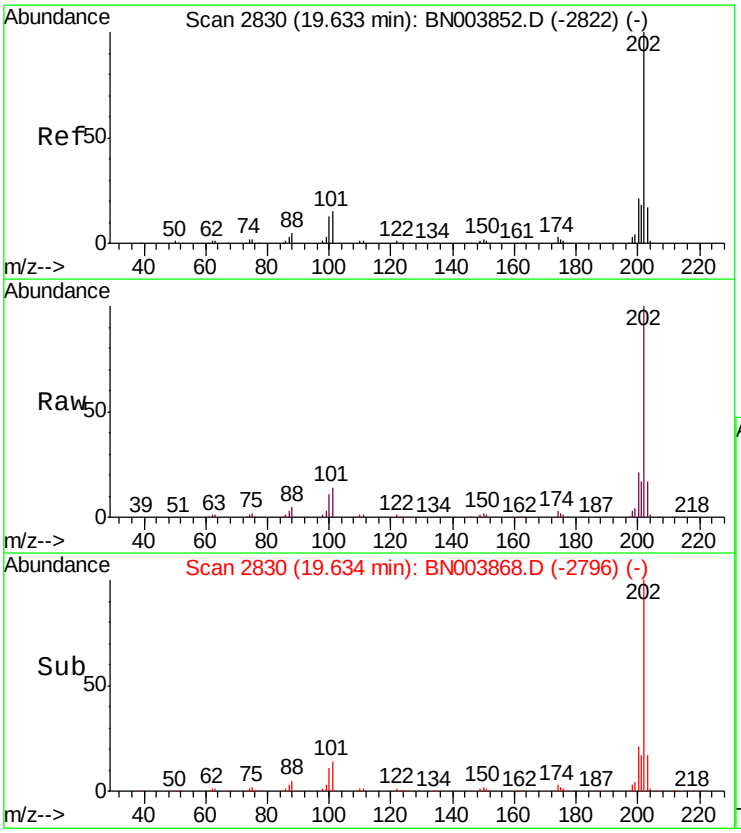
#76
Fluoranthene
Concen: 19.869 ng/ul
RT: 19.27 min Scan# 2768
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:202 Resp: 262348

Ion	Ratio	Lower	Upper
202	100		
101	11.7	10.2	15.2
100	8.8	7.8	11.8

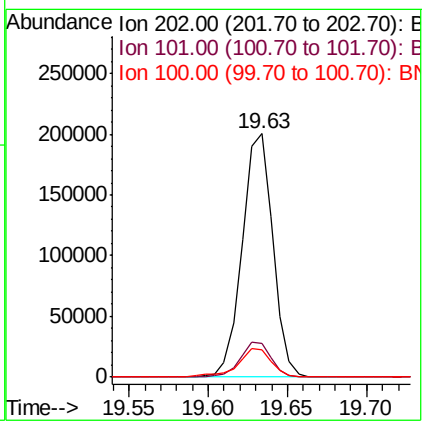


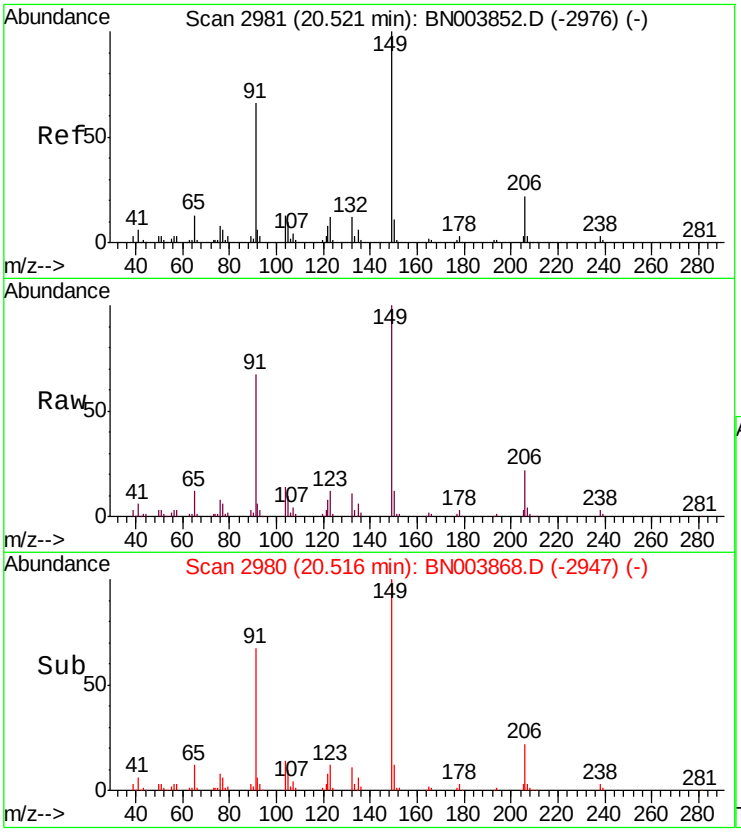


#79
Pyrene
Concen: 19.641 ng/ul
RT: 19.63 min Scan# 2830
Delta R.T. 0.00 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:202 Resp: 269713

Ion	Ratio	Lower	Upper
202	100		
101	13.8	12.2	18.2
100	11.3	9.9	14.9



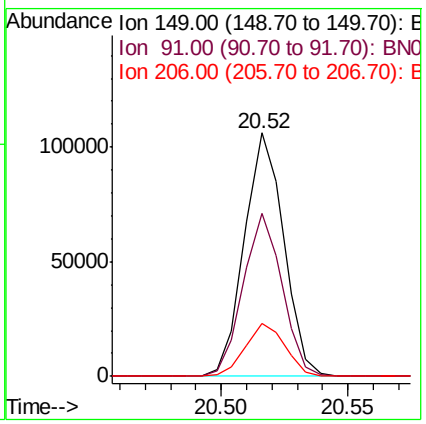


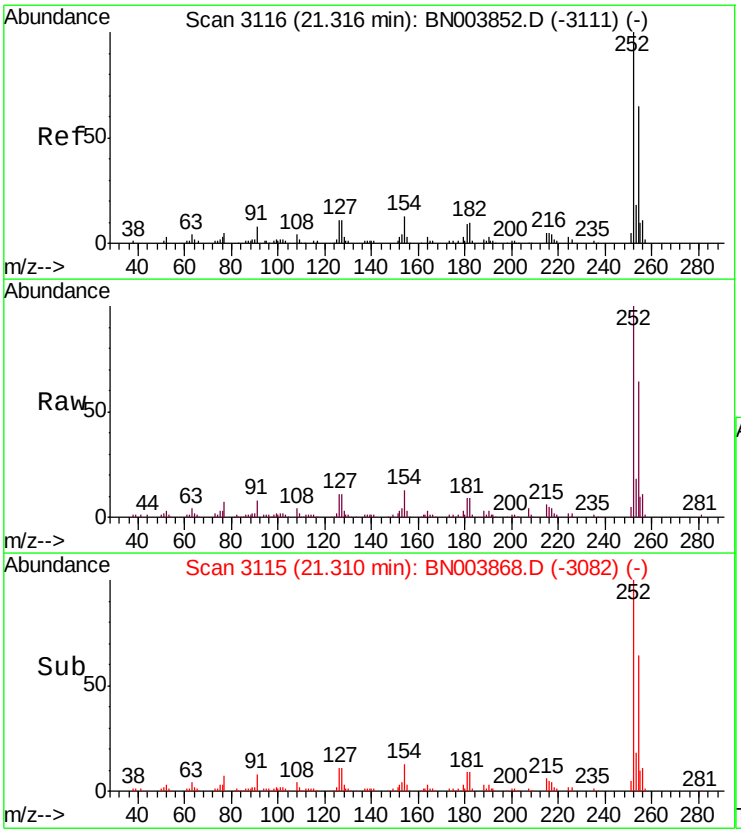
#80
Butylbenzylphthalate
Concen: 18.794 ng/ul
RT: 20.52 min Scan# 2980
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:149 Resp: 115319

Ion	Ratio	Lower	Upper
149	100		
91	66.8	53.0	79.4
206	21.7	17.1	25.7

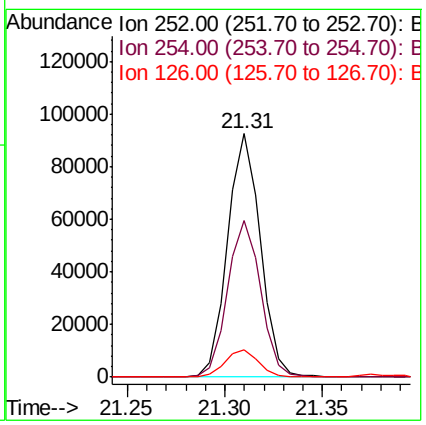


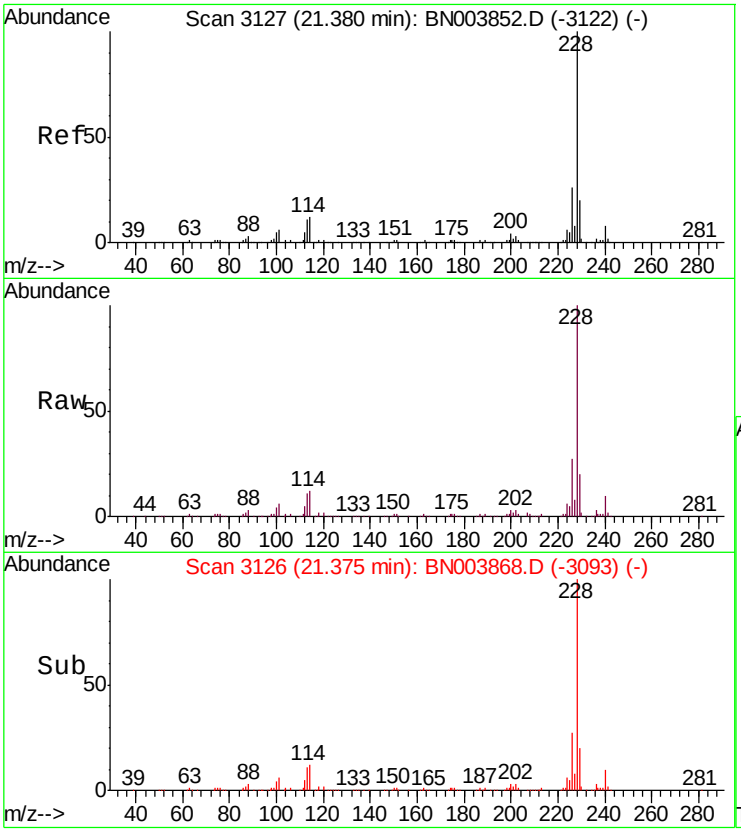


#81
3,3'-Dichlorobenzidine
Concen: 19.091 ng/ul
RT: 21.31 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:252 Resp: 107951

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.9	77.9
126	11.3	9.5	14.3



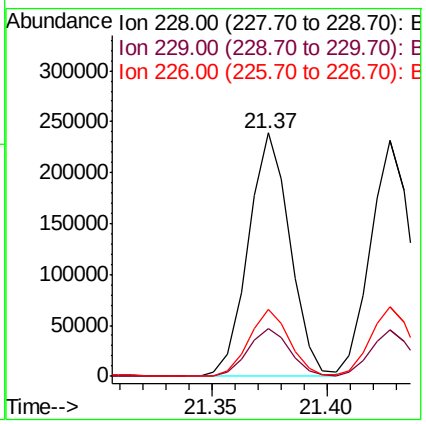


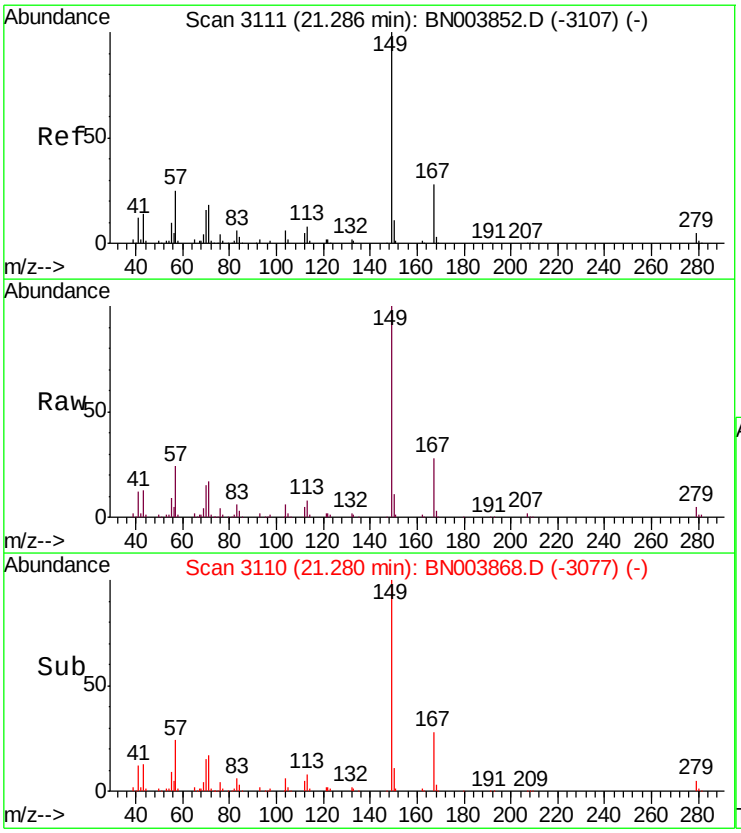
#82
Benzo(a)anthracene
Concen: 19.645 ng/ul
RT: 21.37 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:228 Resp: 301103

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.9	23.9
226	27.3	21.4	32.2

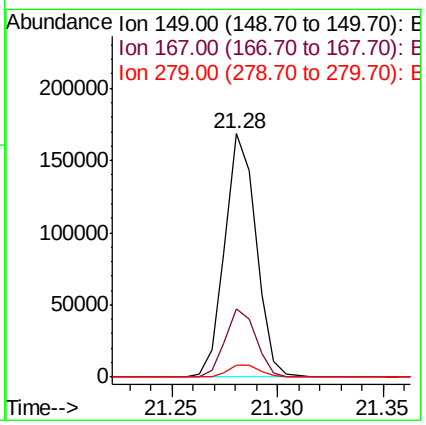


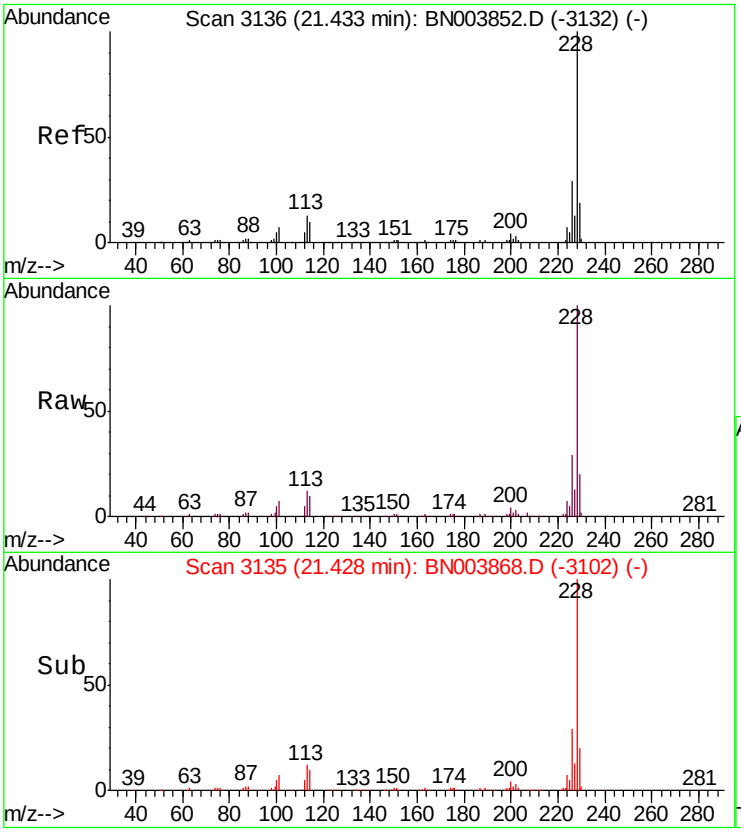


#83
Bis(2-ethylhexyl)phthalate
Concen: 18.434 ng/ul
RT: 21.28 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:149 Resp: 172780

Ion	Ratio	Lower	Upper
149	100		
167	27.8	23.0	34.4
279	4.7	4.4	6.6



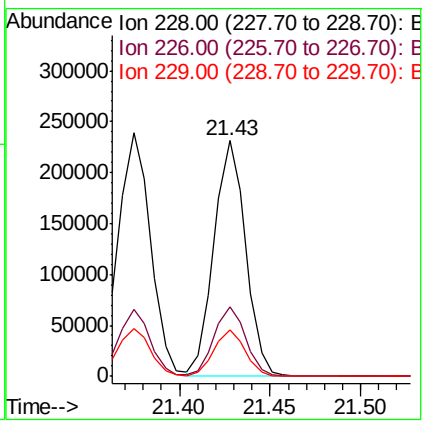


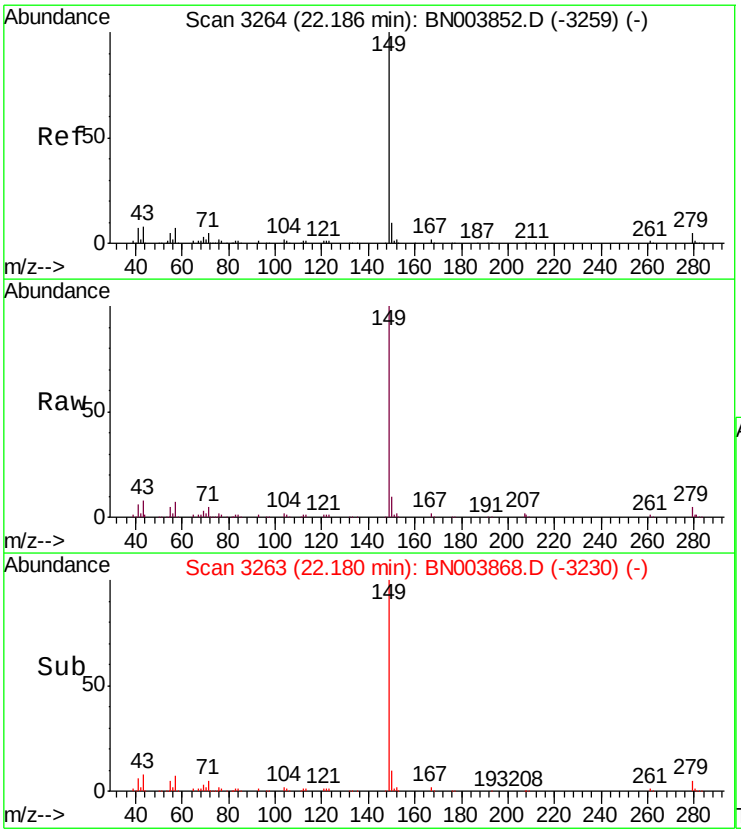
#84
Chrysene
Concen: 19.655 ng/ul
RT: 21.43 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:228 Resp: 282187

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.8	35.8
229	19.7	15.8	23.6

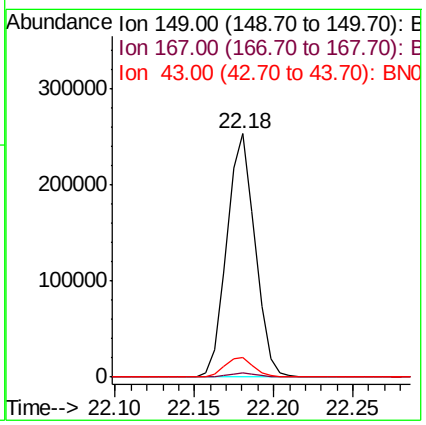


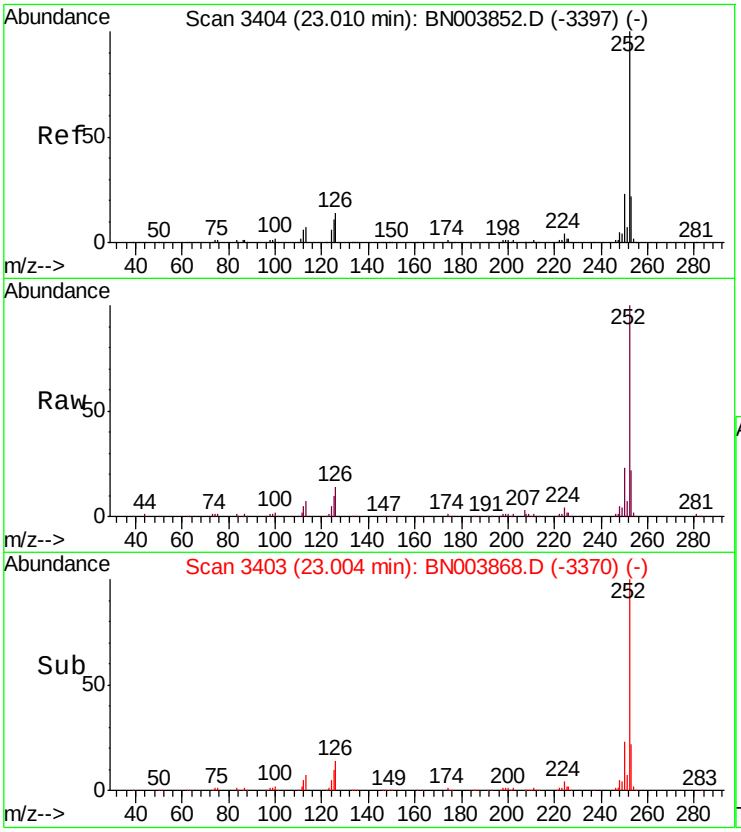


#86
Di-n-octyl phthalate
Concen: 18.803 ng/ul
RT: 22.18 min Scan# 3263
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:149 Resp: 312148

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.8	6.6	9.8



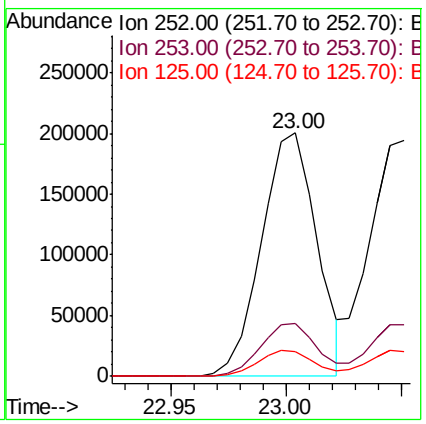


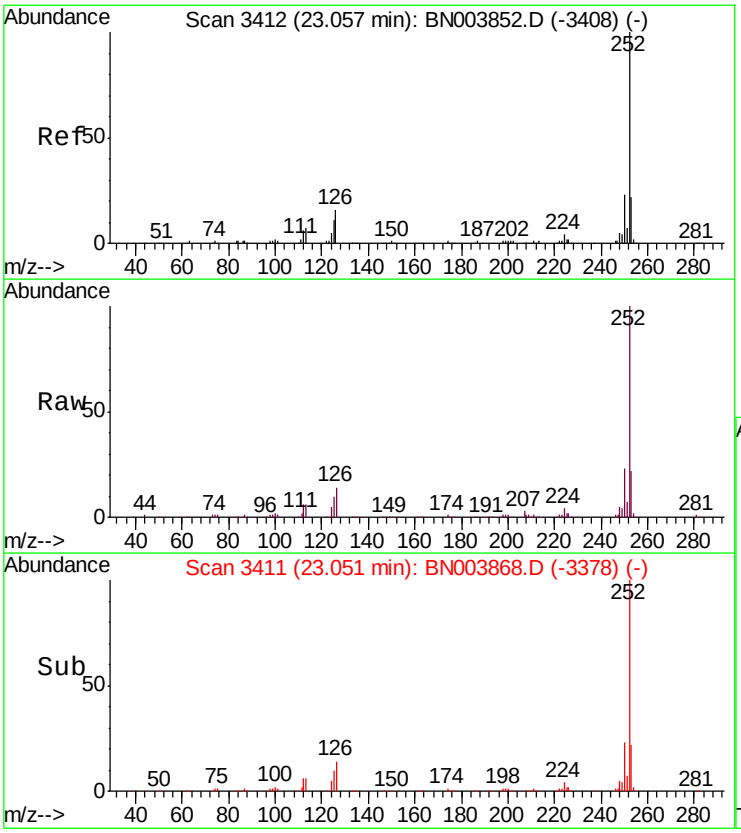
#87
Benzo(b)fluoranthene
Concen: 18.870 ng/ul
RT: 23.00 min Scan# 3403
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:252 Resp: 333887

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	10.2	8.2	12.4

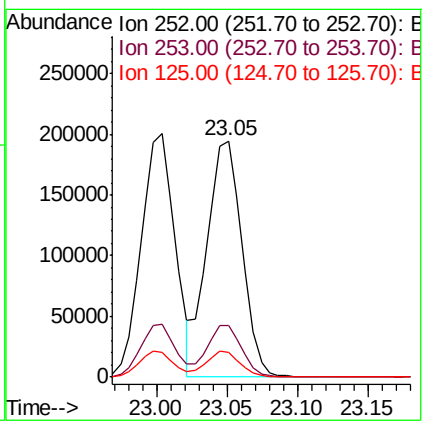


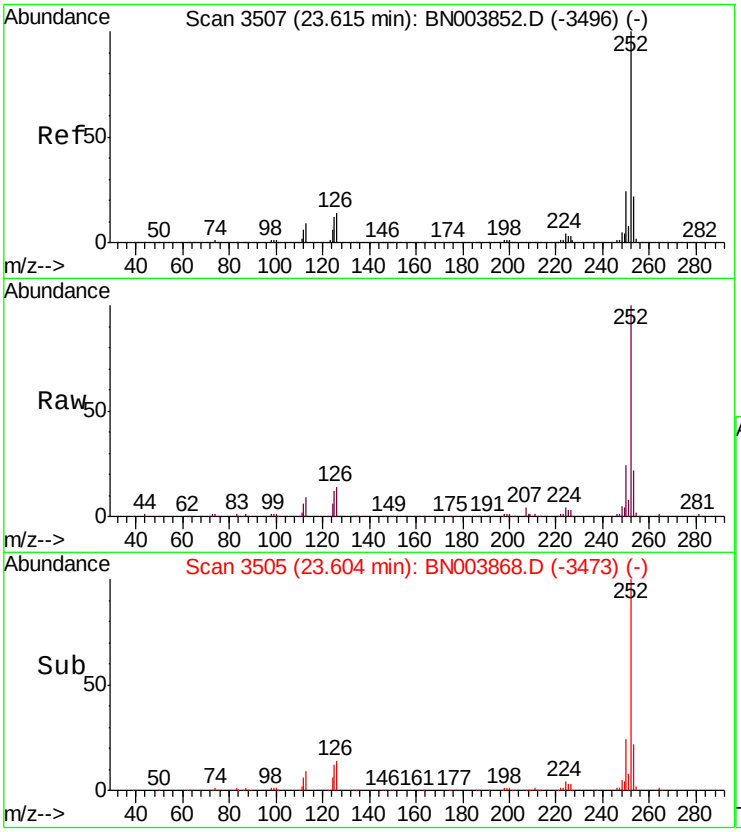


#88
Benzo(k)fluoranthene
Concen: 20.256 ng/ul
RT: 23.05 min Scan# 3411
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:252 Resp: 335610

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	10.4	7.9	11.9



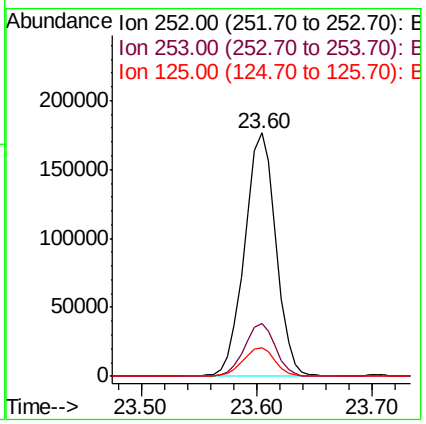


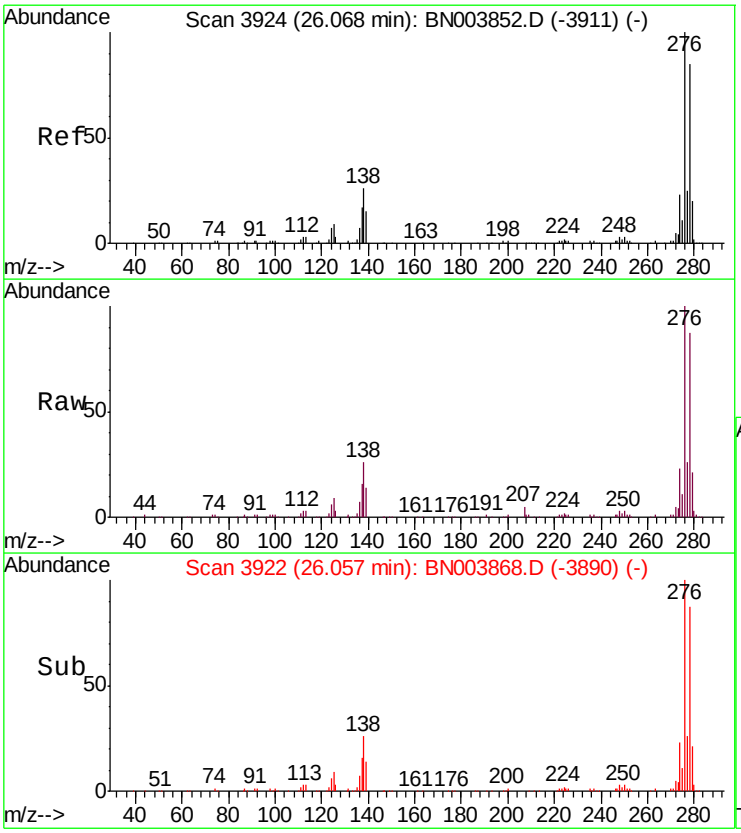
#90
Benzo(a)pyrene
Concen: 19.640 ng/ul
RT: 23.60 min Scan# 3505
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:252 Resp: 334684

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	11.8	9.1	13.7

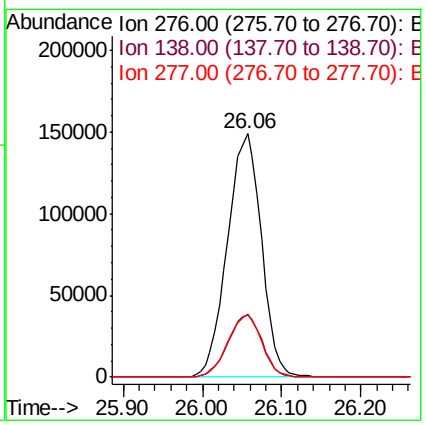


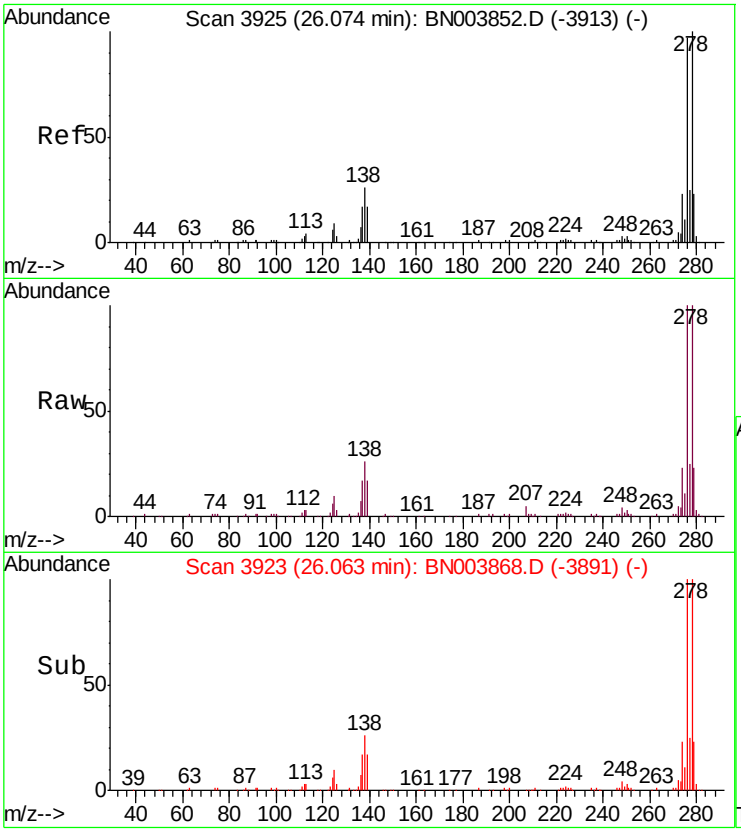


#91
Indeno(1,2,3-cd)pyrene
Concen: 19.982 ng/ul
RT: 26.06 min Scan# 3922
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:276 Resp: 443860

Ion	Ratio	Lower	Upper
276	100		
138	25.7	20.4	30.6
277	25.8	20.6	30.8



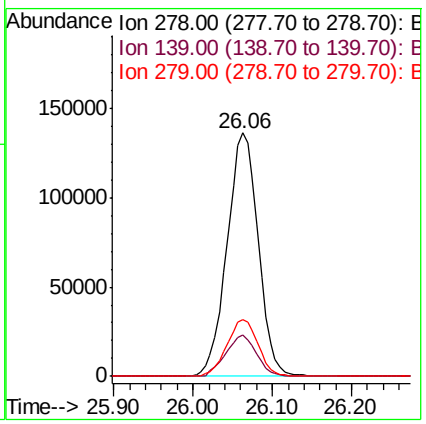


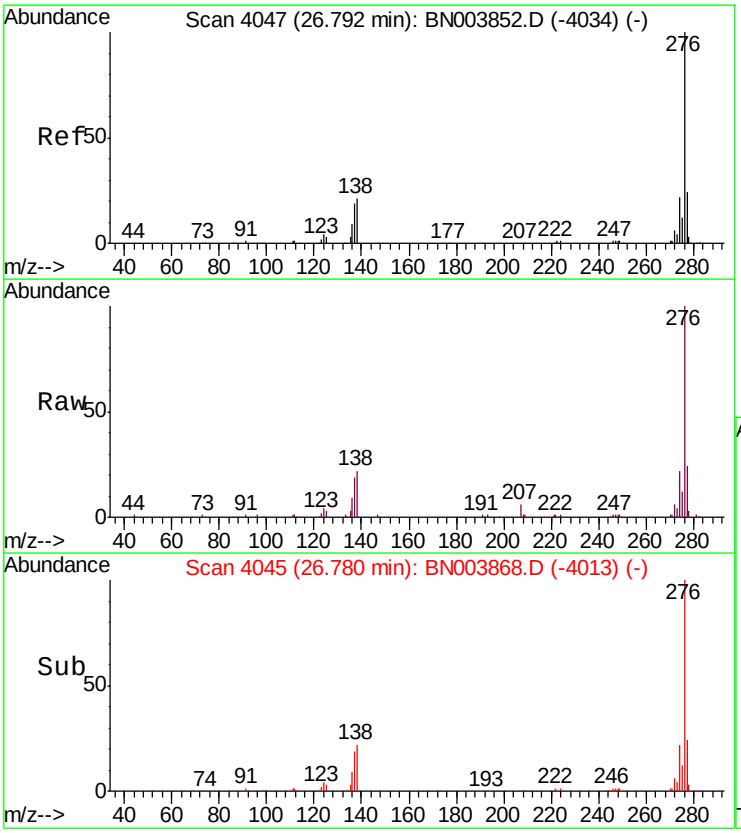
#92
Dibenzo(a,h)anthracene
Concen: 20.069 ng/ul
RT: 26.06 min Scan# 3923
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Instrument :
BNA_N
ClientSampleId :
SSTD02009

Tgt Ion:278 Resp: 370564

Ion	Ratio	Lower	Upper
278	100		
139	16.7	13.3	19.9
279	23.4	19.0	28.6





#93
Benzo(g,h,i)perylene
Concen: 20.065 ng/ul
RT: 26.78 min Scan# 4045
Delta R.T. -0.01 min
Lab File: BN003868.D
Acq: 13 Dec 2018 01:14

Tgt Ion:276 Resp: 373046

Ion	Ratio	Lower	Upper
276	100		
138	22.5	18.2	27.4
277	24.1	19.0	28.6