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

Quantitation Report (Not Reviewed)

Data File : BN003852.D
Acq On : 12 Dec 2018 15:44
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02008

Quant Time: Dec 13 04:09:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 15:04:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	19929	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	101234	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	65424	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	162200	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	213451	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	252506	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	2605	8.56	ng/uL	0.00
5) Phenol-d5	6.99	99	36488	18.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	20887	19.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	29398	19.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	30681	18.69	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	15460	19.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	17575	19.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	31991	19.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	31170	19.99	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	111873	19.16	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	134579	19.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	22283	18.45	ng/ul	0.00
57) Fluorene-d10	15.46	176	96225	19.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	21171	18.12	ng/ul	0.00
70) Anthracene-d10	17.31	188	156896	19.14	ng/ul	0.00
78) Pyrene-d10	19.60	212	186634	19.55	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	268706	19.62	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	2850	8.507	ng/uL	92
4) Benzaldehyde	6.98	77	6581	19.652	ng/ul	100
6) Phenol	7.01	94	37345	18.884	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.26	93	27600	19.431	ng/ul	98
10) 2-Chlorophenol	7.39	128	29995	19.573	ng/ul	99
11) 2-Methylphenol	8.26	108	28459	18.606	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.35	45	38445	19.686	ng/ul	98
14) Acetophenone	8.66	105	47714	19.432	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.63	70	23143	19.087	ng/ul	99
16) 4-Methylphenol	8.59	108	31953	19.007	ng/ul	98
17) Hexachloroethane	8.90	117	10926	19.607	ng/ul	93
20) Nitrobenzene	9.04	77	33495	19.282	ng/ul	99
21) Isophorone	9.55	82	68091	18.873	ng/ul	99
23) 2-Nitrophenol	9.75	139	18674	19.550	ng/ul	97
24) 2,4-Dimethylphenol	9.79	107	35962	19.439	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.03	93	41648	19.289	ng/ul	98
27) 2,4-Dichlorophenol	10.27	162	31039	19.215	ng/ul	99
28) Naphthalene	10.67	128	104682	19.273	ng/ul	99
30) 4-Chloroaniline	10.79	127	32104	20.279	ng/ul	100
31) Hexachlorobutadiene	10.94	225	18130	19.293	ng/ul	98
32) Caprolactam	11.55	113	11925	18.394	ng/ul	99
33) 4-Chloro-3-methylphenol	11.90	107	35125	18.829	ng/ul	96
34) 2-Methylnaphthalene	12.29	142	78614	19.218	ng/ul	98

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

Quantitation Report (Not Reviewed)

Data File : BN003852.D
Acq On : 12 Dec 2018 15:44
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02008

Quant Time: Dec 13 04:09:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 15:04:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.65	216	39249	19.536 ng/ul	95
37) Hexachlorocyclopentadiene	12.62	237	22109	17.919 ng/ul	97
38) 2,4,6-Trichlorophenol	12.89	196	25956	19.189 ng/ul	99
39) 2,4,5-Trichlorophenol	12.96	196	28656	19.158 ng/ul	99
40) 1,1'-Biphenyl	13.30	154	103435	19.448 ng/ul	99
41) 2-Chloronaphthalene	13.35	162	79657	19.234 ng/ul	98
42) 2-Nitroaniline	13.56	65	22650	19.478 ng/ul	99
44) Dimethylphthalate	13.92	163	109303	19.172 ng/ul	99
45) 2,6-Dinitrotoluene	14.05	165	22633	19.558 ng/ul	98
47) Acenaphthylene	14.19	152	127905	19.377 ng/ul	99
48) 3-Nitroaniline	14.38	138	22442	19.072 ng/ul	98
49) Acenaphthene	14.53	153	90510	19.256 ng/ul	100
50) 2,4-Dinitrophenol	14.59	184	12200	16.265 ng/ul	98
52) 4-Nitrophenol	14.67	109	14488	19.003 ng/ul	99
53) Dibenzofuran	14.86	168	128284	19.227 ng/ul	98
54) 2,4-Dinitrotoluene	14.84	165	35068	19.476 ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	15.09	232	27140	19.388 ng/ul	99
56) Diethylphthalate	15.28	149	112405	19.283 ng/ul	99
58) Fluorene	15.52	166	106259	19.127 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.50	204	53031	19.266 ng/ul	99
60) 4-Nitroaniline	15.55	138	27776	18.990 ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.60	198	22072	18.389 ng/ul	98
64) N-Nitrosodiphenylamine	15.72	169	95184	19.390 ng/ul	99
65) 4-Bromophenyl-phenylether	16.40	248	34749	19.056 ng/ul	98
66) Hexachlorobenzene	16.51	284	44083	19.324 ng/ul	98
67) Atrazine	16.67	200	34270	19.152 ng/ul	99
68) Pentachlorophenol	16.86	266	22845	17.540 ng/ul	96
69) Phenanthrene	17.26	178	181951	19.415 ng/ul	100
71) Anthracene	17.35	178	185375	19.297 ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.26	216	39620	19.505 ng/uL	98
73) Pentachlorobenzene	14.78	250	44658	19.241 ng/uL	100
74) Carbazole	17.62	167	171829	19.466 ng/ul	100
75) Di-n-butylphthalate	18.16	149	197263	18.960 ng/ul	100
76) Fluoranthene	19.27	202	223878	19.489 ng/ul	100
79) Pyrene	19.63	202	233711	19.599 ng/ul	100
80) Butylbenzylphthalate	20.52	149	102684	19.271 ng/ul	100
81) 3,3'-Dichlorobenzidine	21.32	252	96446	19.641 ng/ul	99
82) Benzo(a)anthracene	21.38	228	259982	19.532 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.29	149	152898	18.785 ng/ul	98
84) Chrysene	21.43	228	244050	19.575 ng/ul	99
86) Di-n-octyl phthalate	22.19	149	276896	19.512 ng/ul	100
87) Benzo(b)fluoranthene	23.01	252	291372	19.263 ng/ul	99
88) Benzo(k)fluoranthene	23.06	252	281689	19.889 ng/ul	98
90) Benzo(a)pyrene	23.62	252	285517	19.600 ng/ul	99
91) Indeno(1,2,3-cd)pyrene	26.07	276	370476	19.511 ng/ul	99
92) Dibenzo(a,h)anthracene	26.07	278	308750	19.560 ng/ul	99
93) Benzo(g,h,i)perylene	26.79	276	309320	19.462 ng/ul	98

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

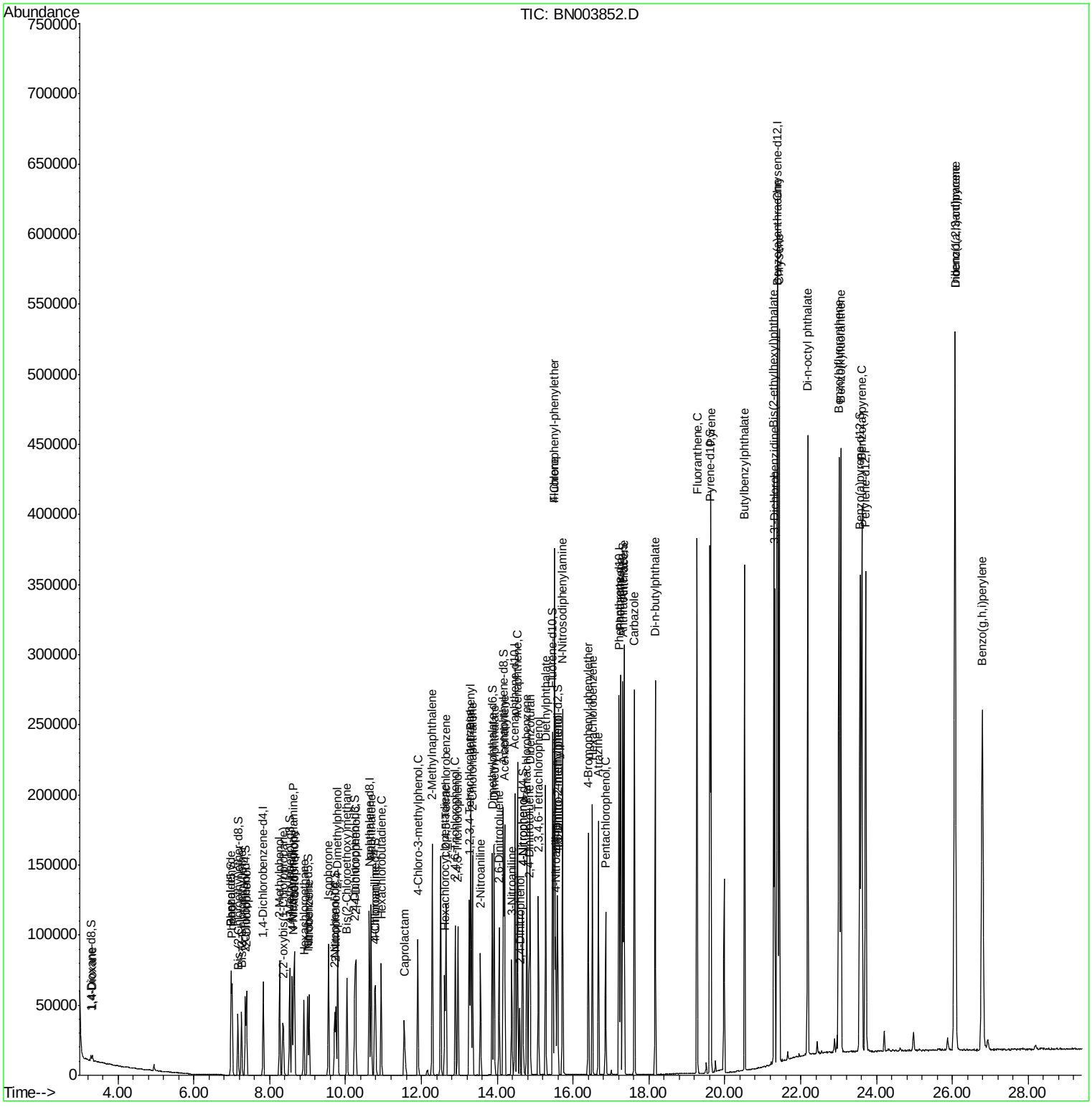
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121218\

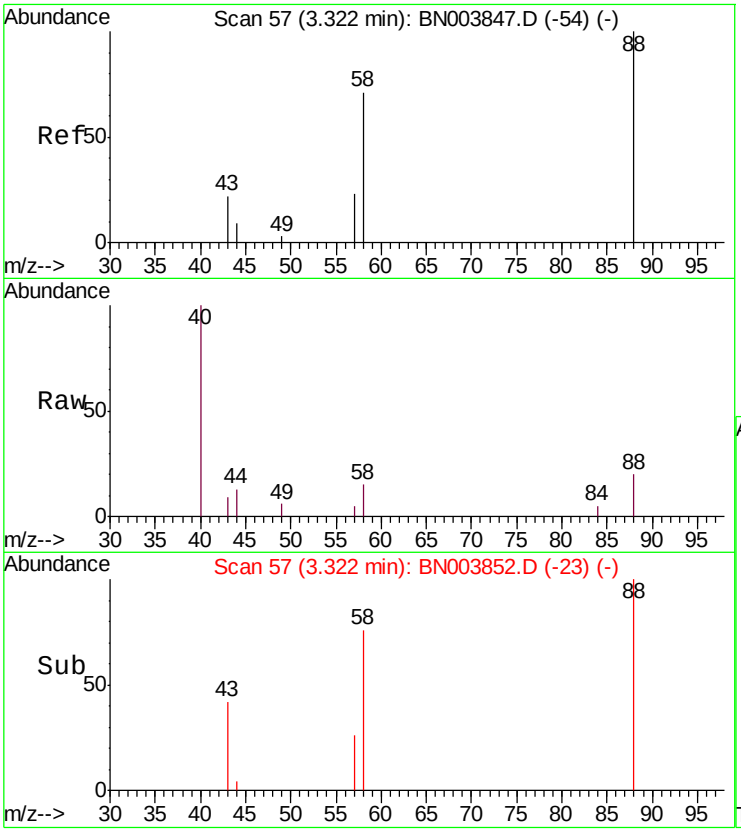
Quantitation Report (Not Reviewed)

Data File : BN003852.D
Acq On : 12 Dec 2018 15:44
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02008

Quant Time: Dec 13 00:18:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 15:04:47 2018
Response via : Initial Calibration



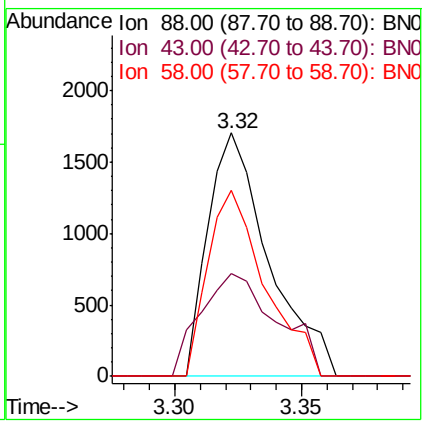


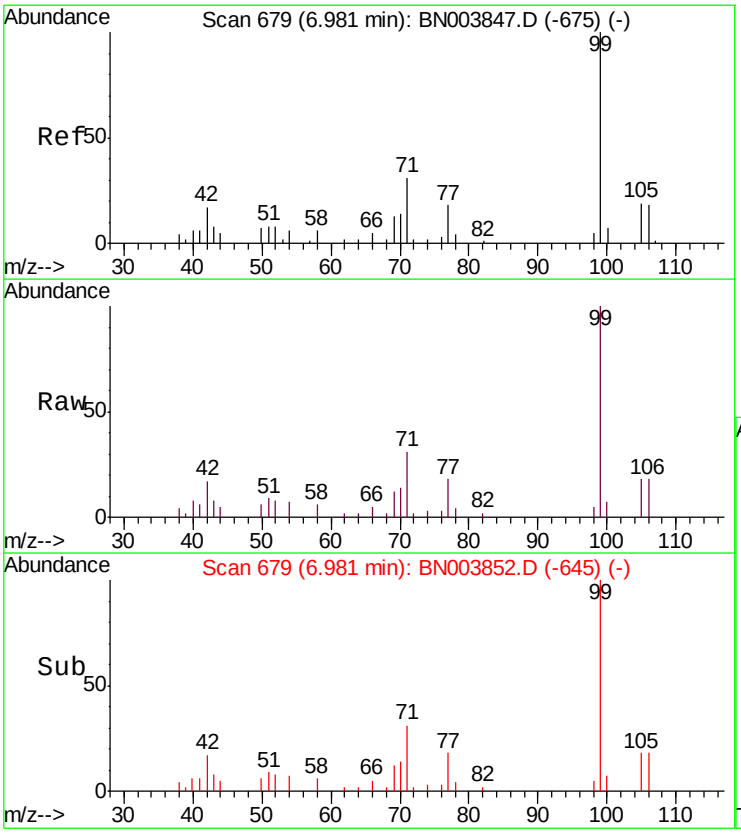
#2
1,4-Dioxane
Concen: 8.507 ng/uL
RT: 3.32 min Scan# 57
Delta R.T. 0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion: 88 Resp: 2850

Ion	Ratio	Lower	Upper
88	100		
43	48.5	48.4	72.6
58	72.0	56.9	85.3

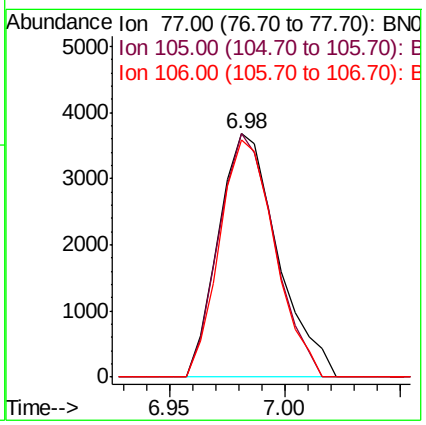


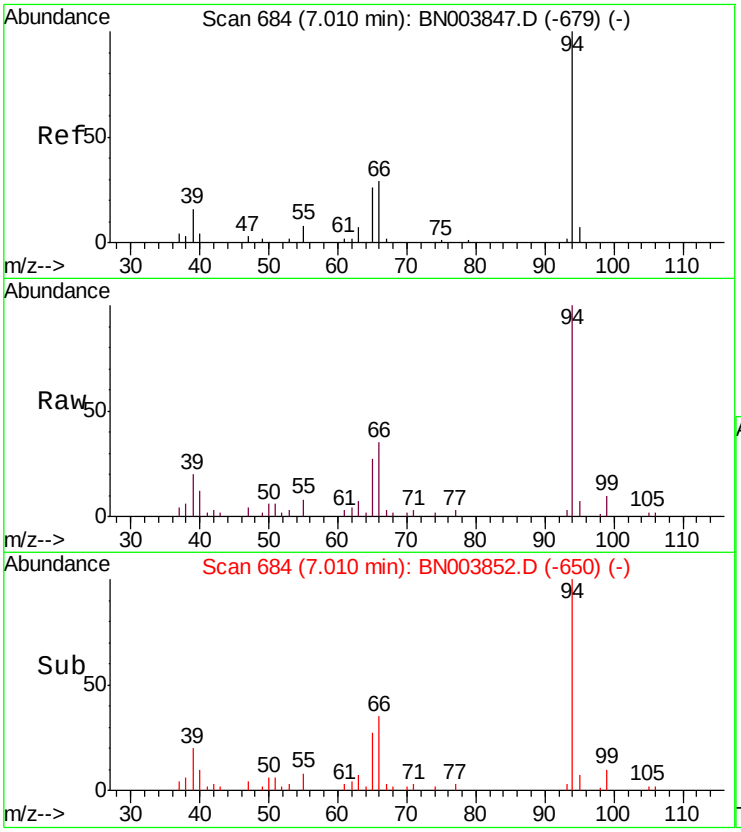


#4
Benzaldehyde
Concen: 19.652 ng/ul
RT: 6.98 min Scan# 679
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion: 77 Resp: 6581

Ion	Ratio	Lower	Upper
77	100		
105	100.2	80.2	120.4
106	97.8	78.8	118.2



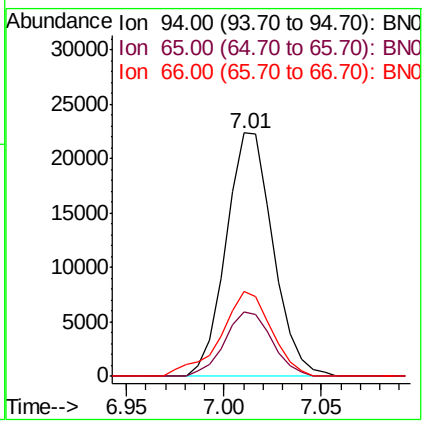


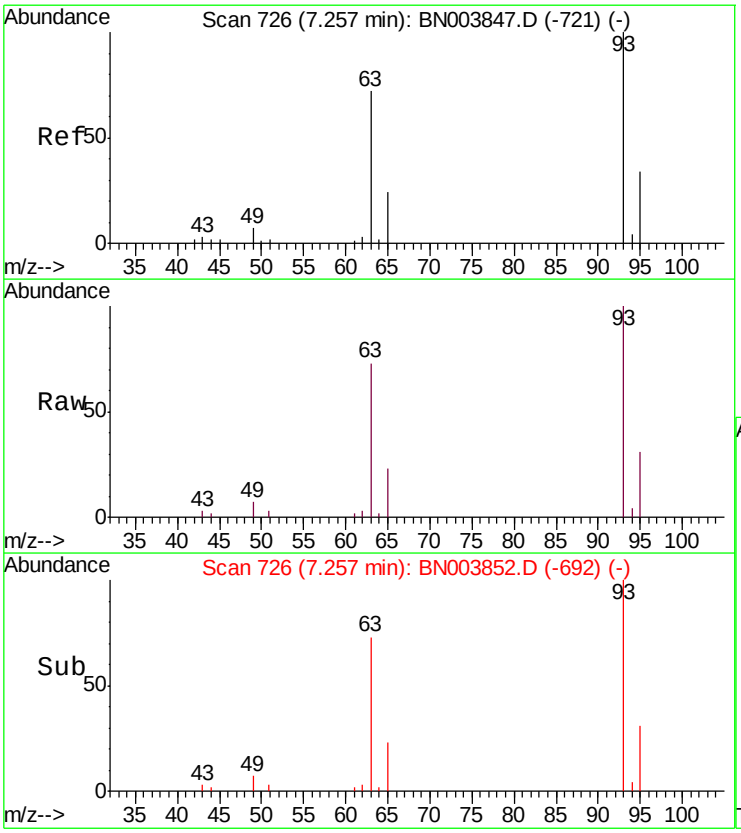
#6
Phenol
Concen: 18.884 ng/ul
RT: 7.01 min Scan# 684
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion: 94 Resp: 37345

Ion	Ratio	Lower	Upper
94	100		
65	26.5	21.2	31.8
66	34.8	26.9	40.3

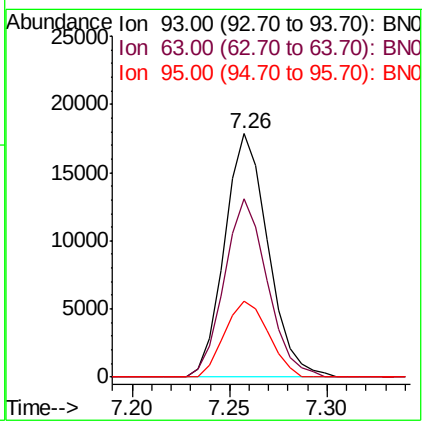


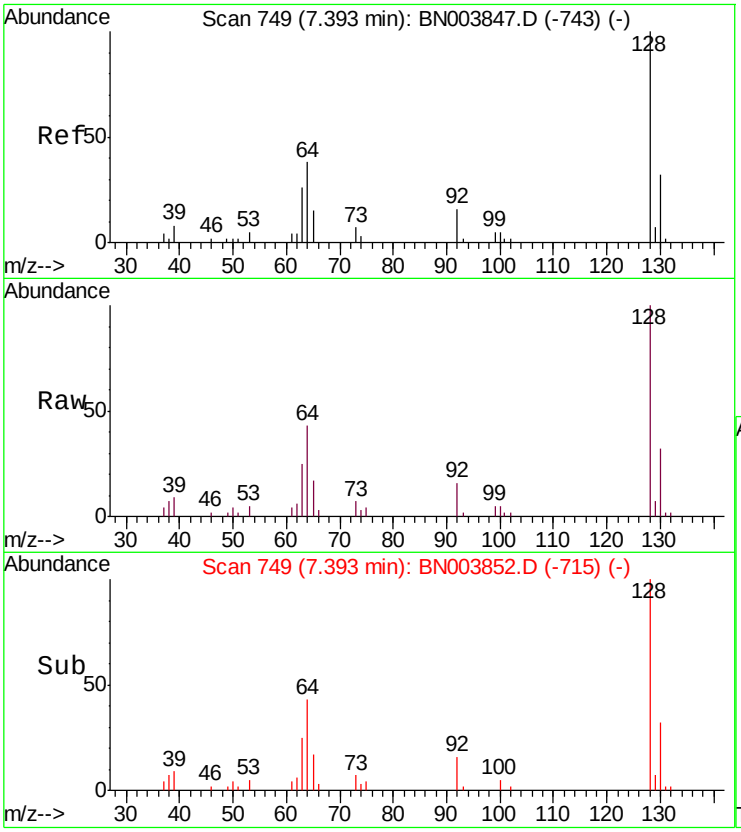


#8
Bis(2-Chloroethyl)ether
Concen: 19.431 ng/ul
RT: 7.26 min Scan# 726
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion: 93 Resp: 27600

Ion	Ratio	Lower	Upper
93	100		
63	73.3	57.8	86.8
95	31.1	26.9	40.3



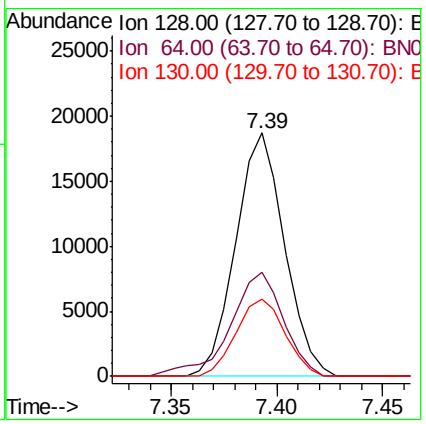


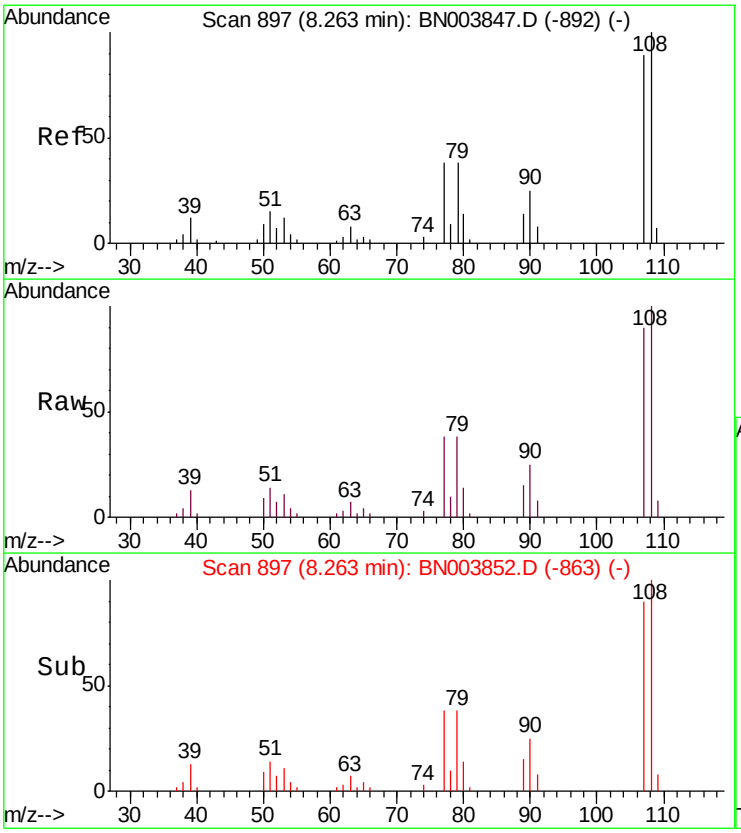
#10
2-Chlorophenol
Concen: 19.573 ng/ul
RT: 7.39 min Scan# 749
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:128 Resp: 29995

Ion	Ratio	Lower	Upper
128	100		
64	43.0	33.8	50.6
130	31.6	25.4	38.0

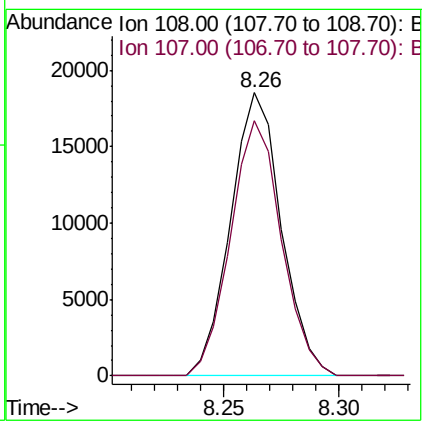


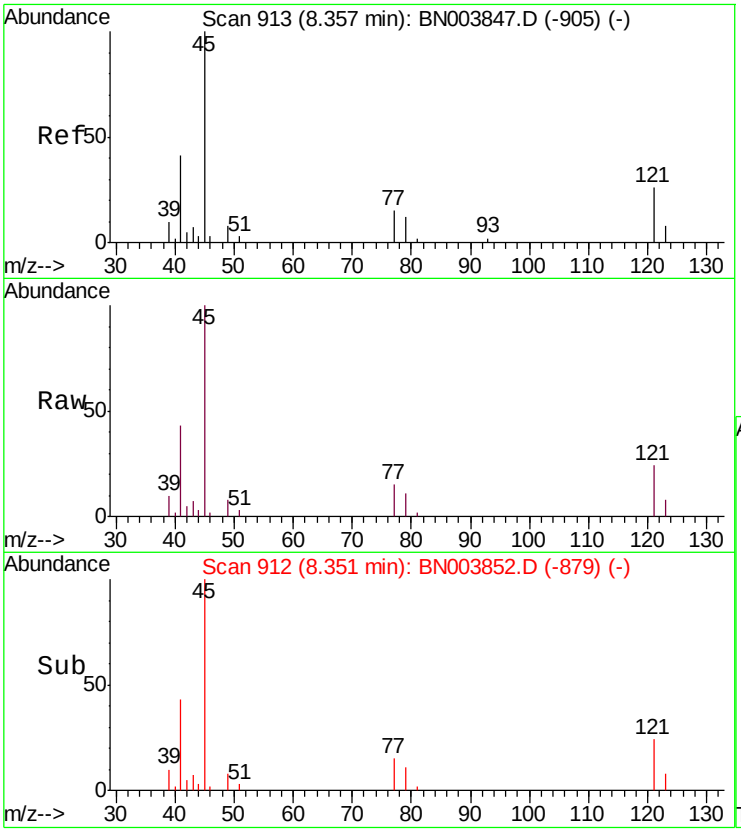


#11
2-Methylphenol
Concen: 18.606 ng/ul
RT: 8.26 min Scan# 897
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:108 Resp: 28459

Ion	Ratio	Lower	Upper
108	100		
107	90.0	71.3	106.9



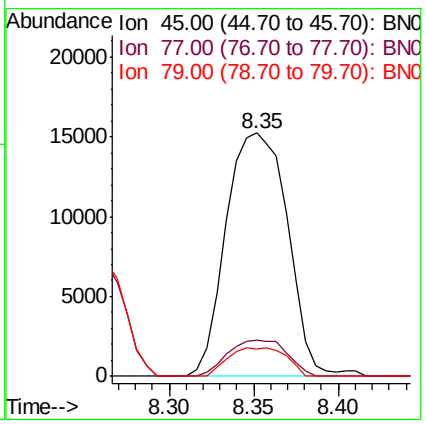


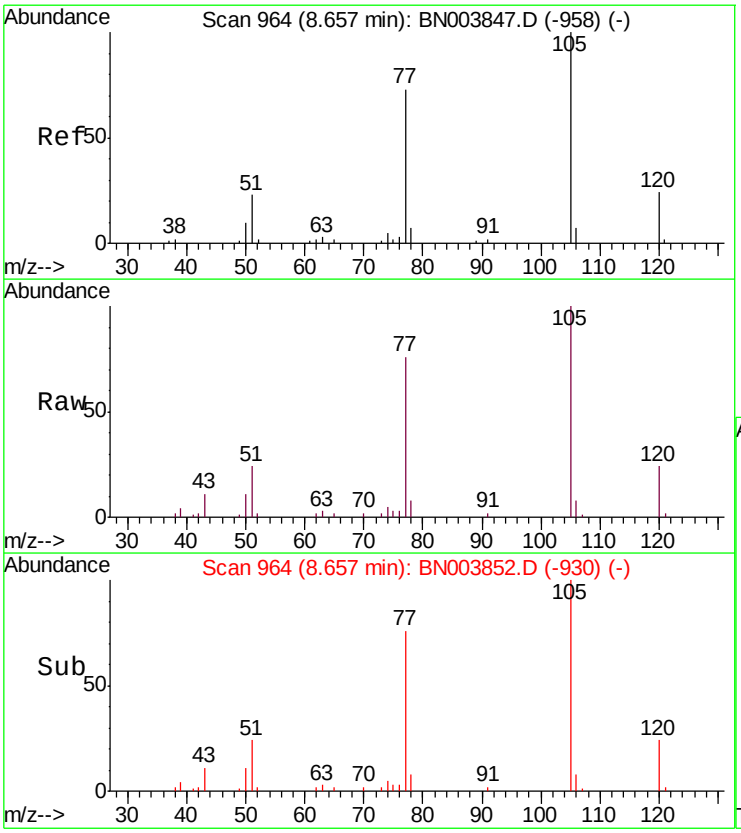
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.686 ng/ul
RT: 8.35 min Scan# 912
Delta R.T. -0.01 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion: 45 Resp: 38445

Ion	Ratio	Lower	Upper
45	100		
77	15.0	11.8	17.6
79	11.1	9.7	14.5

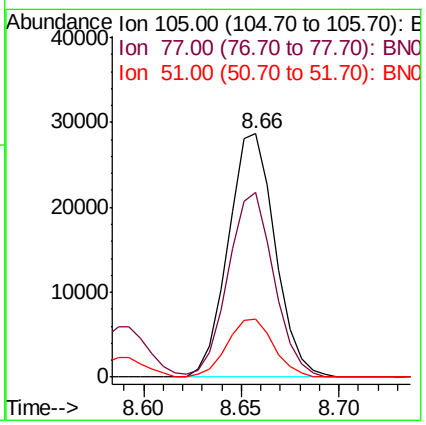


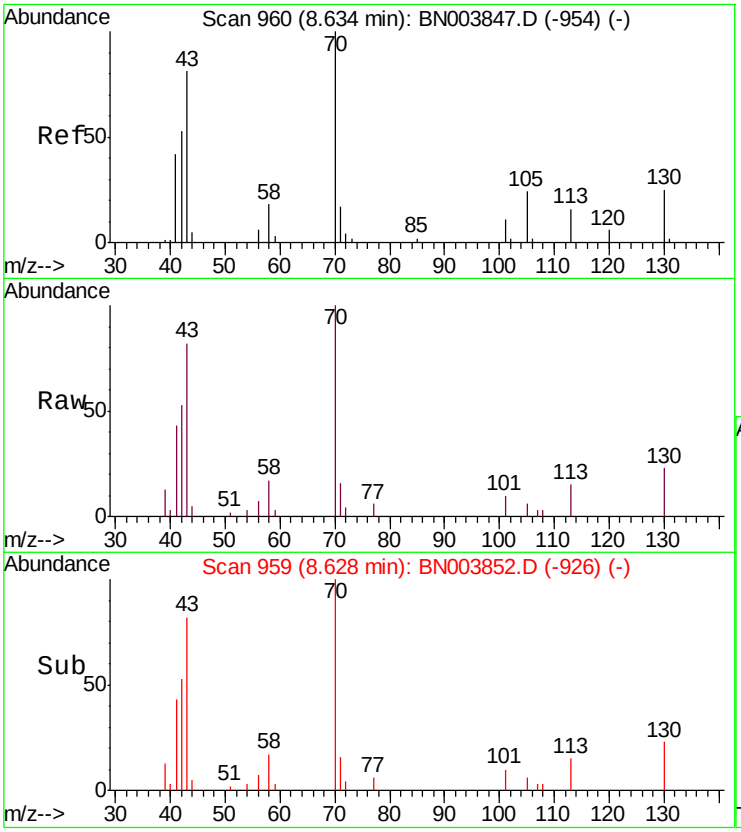


#14
Acetophenone
Concen: 19.432 ng/ul
RT: 8.66 min Scan# 964
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:105 Resp: 47714

Ion	Ratio	Lower	Upper
105	100		
77	75.8	59.8	89.6
51	24.1	18.6	27.8



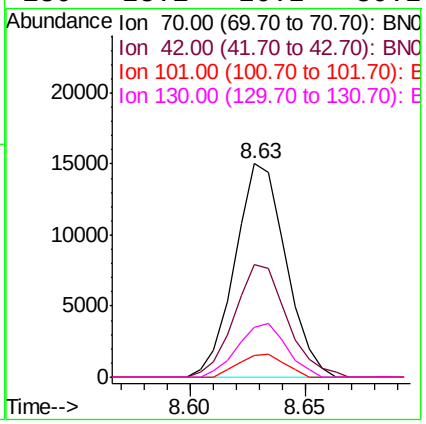


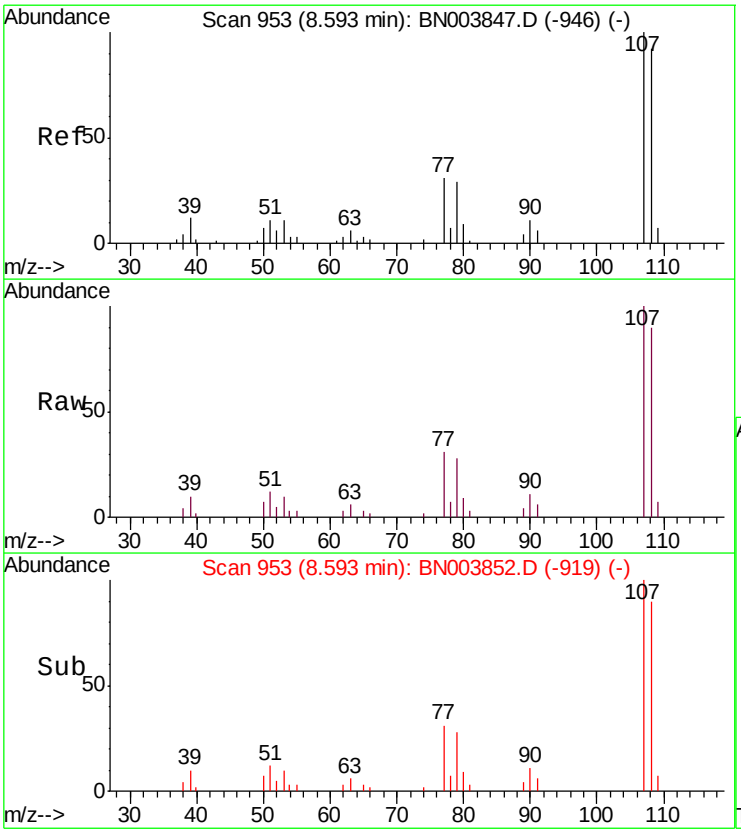
#15
N-Nitroso-di-n-propylamine
Concen: 19.087 ng/ul
RT: 8.63 min Scan# 959
Delta R.T. -0.01 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion: 70 Resp: 23143

Ion	Ratio	Lower	Upper
70	100		
42	52.8	42.3	63.5
101	10.1	8.7	13.1
130	23.1	20.2	30.2

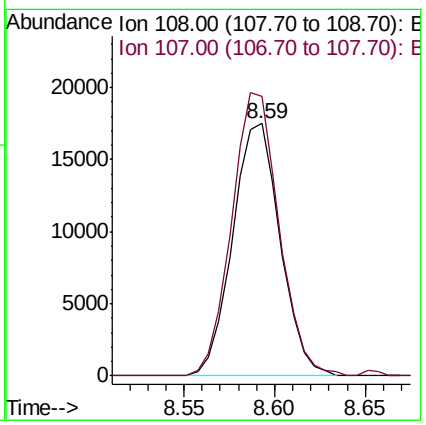


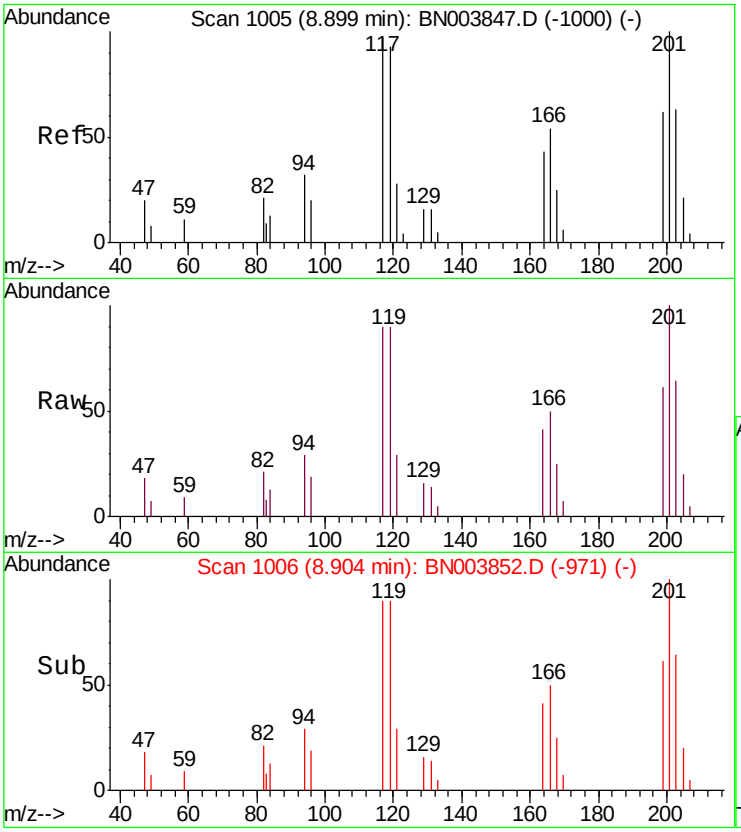


#16
4-Methylphenol
Concen: 19.007 ng/ul
RT: 8.59 min Scan# 953
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:108 Resp: 31953

Ion	Ratio	Lower	Upper
108	100		
107	110.5	86.8	130.2



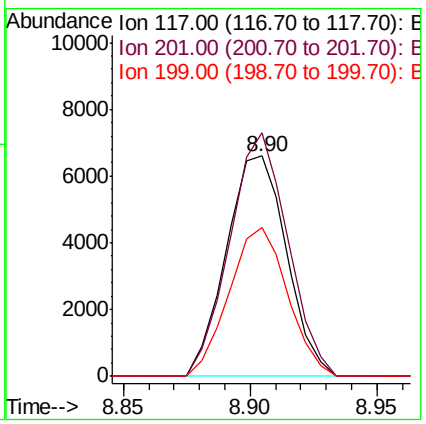


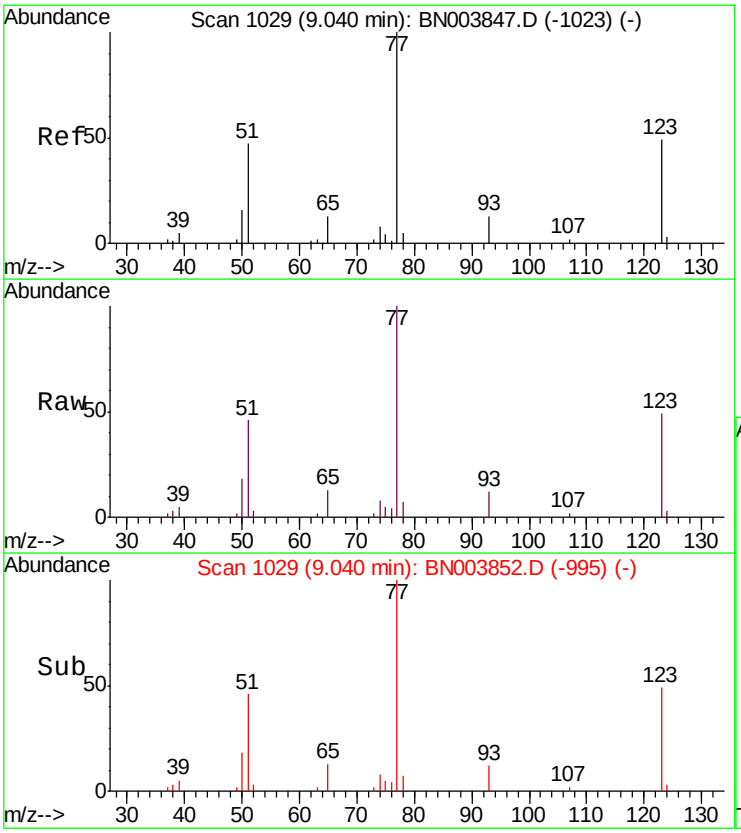
#17
Hexachloroethane
Concen: 19.607 ng/ul
RT: 8.90 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:117 Resp: 10926

Ion	Ratio	Lower	Upper
117	100		
201	110.5	82.1	123.1
199	67.7	50.6	76.0

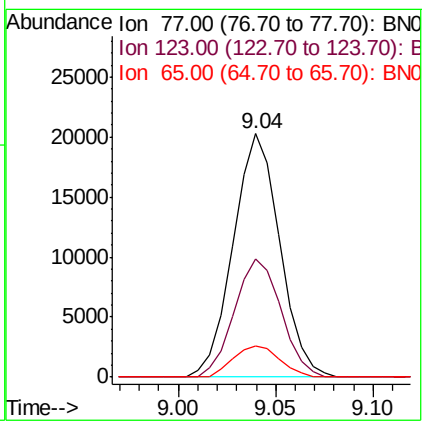


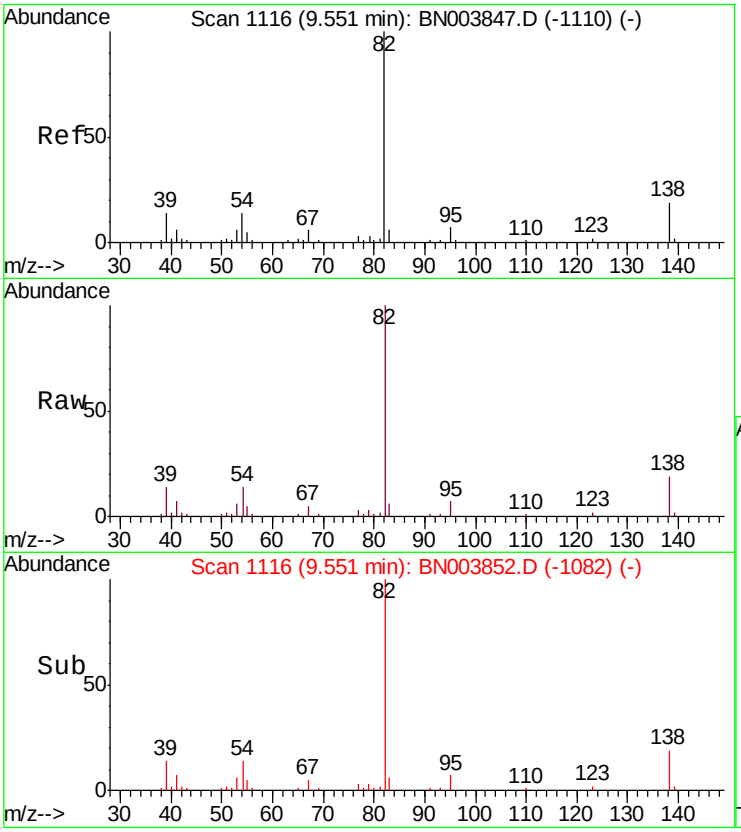


#20
Nitrobenzene
Concen: 19.282 ng/ul
RT: 9.04 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion: 77 Resp: 33495

Ion	Ratio	Lower	Upper
77	100		
123	48.7	39.3	58.9
65	13.0	10.3	15.5



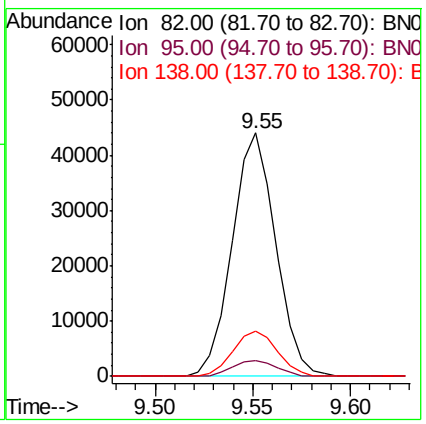


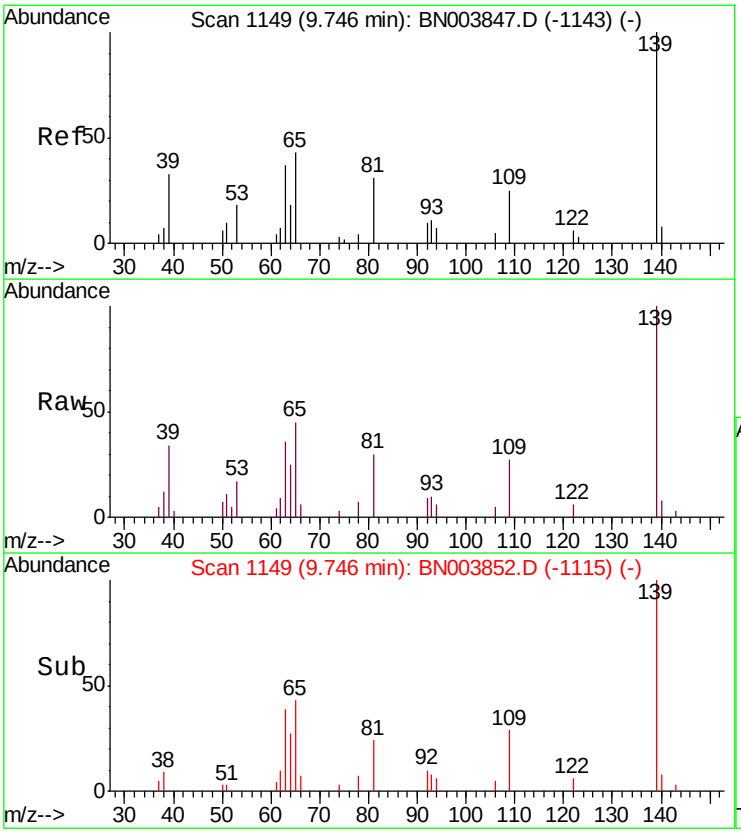
#21
Isophorone
Concen: 18.873 ng/ul
RT: 9.55 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion: 82 Resp: 68091

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	18.6	15.1	22.7

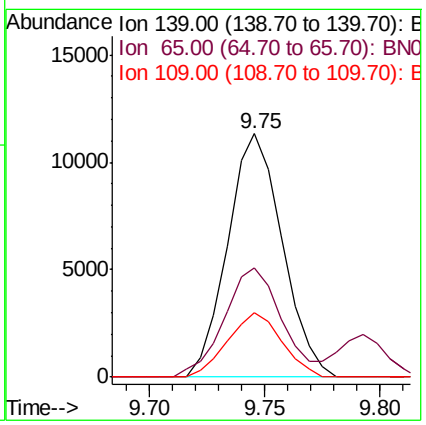


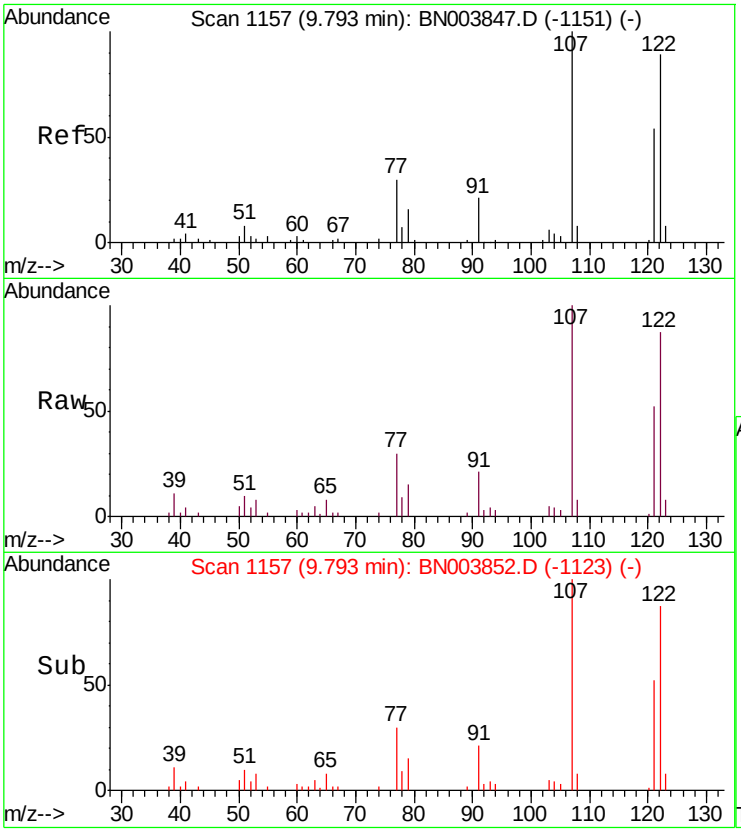


#23
2-Nitrophenol
Concen: 19.550 ng/ul
RT: 9.75 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:139 Resp: 18674

Ion	Ratio	Lower	Upper
139	100		
65	44.7	36.7	55.1
109	26.7	19.6	29.4



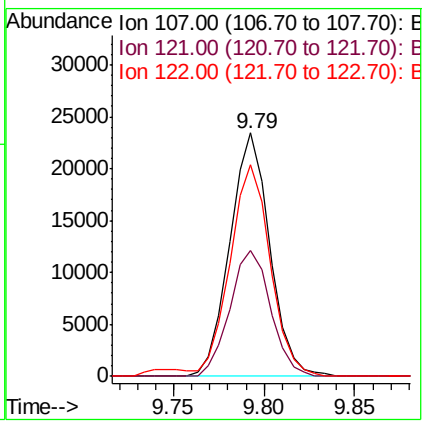


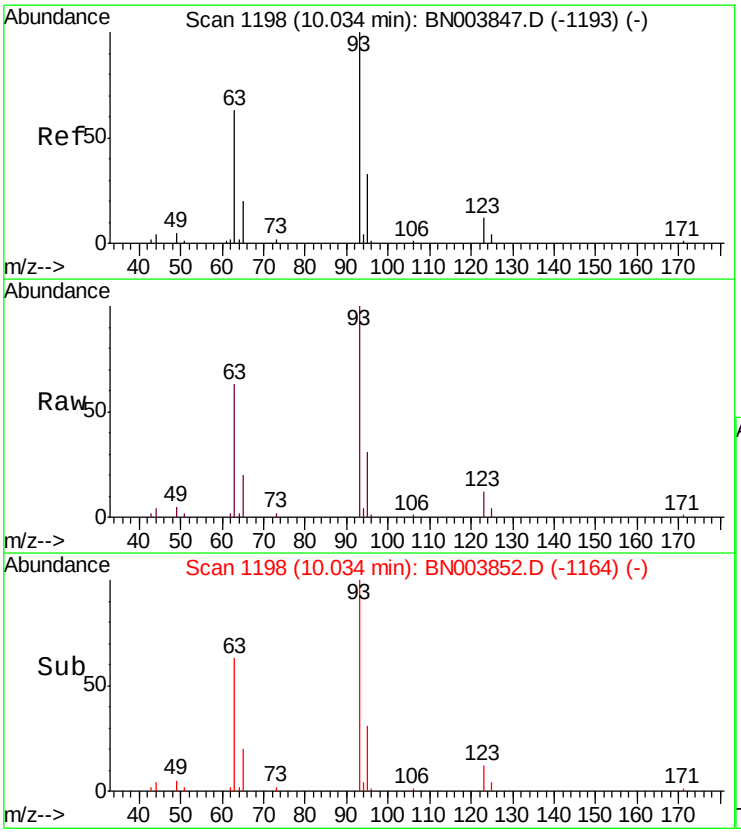
#24
2,4-Dimethylphenol
Concen: 19.439 ng/ul
RT: 9.79 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:107 Resp: 35962

Ion	Ratio	Lower	Upper
107	100		
121	51.7	43.0	64.6
122	87.1	73.0	109.6

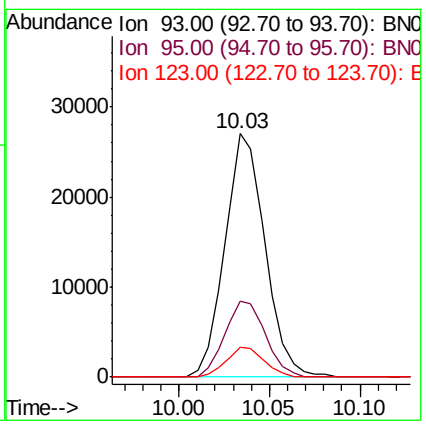


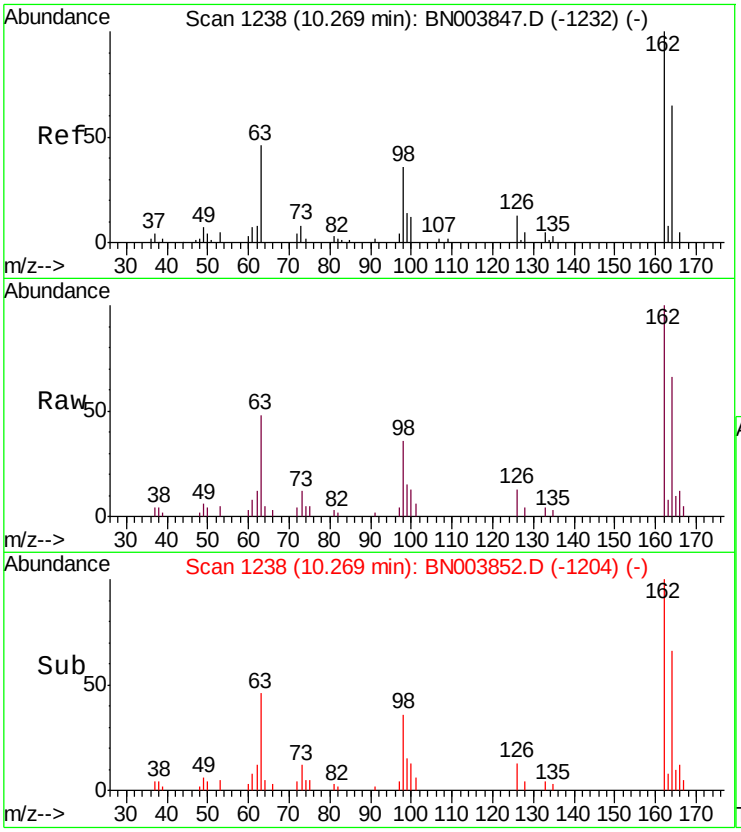


#25
Bis(2-Chloroethoxy)methane
Concen: 19.289 ng/ul
RT: 10.03 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion: 93 Resp: 41648

Ion	Ratio	Lower	Upper
93	100		
95	31.1	26.4	39.6
123	12.5	9.9	14.9



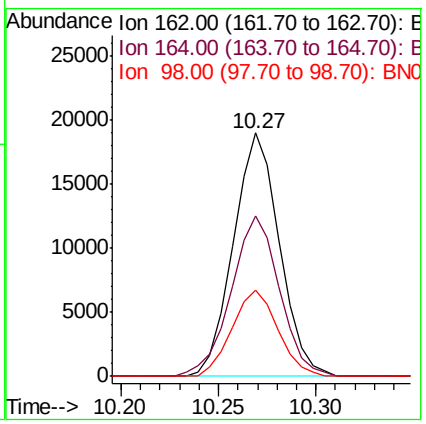


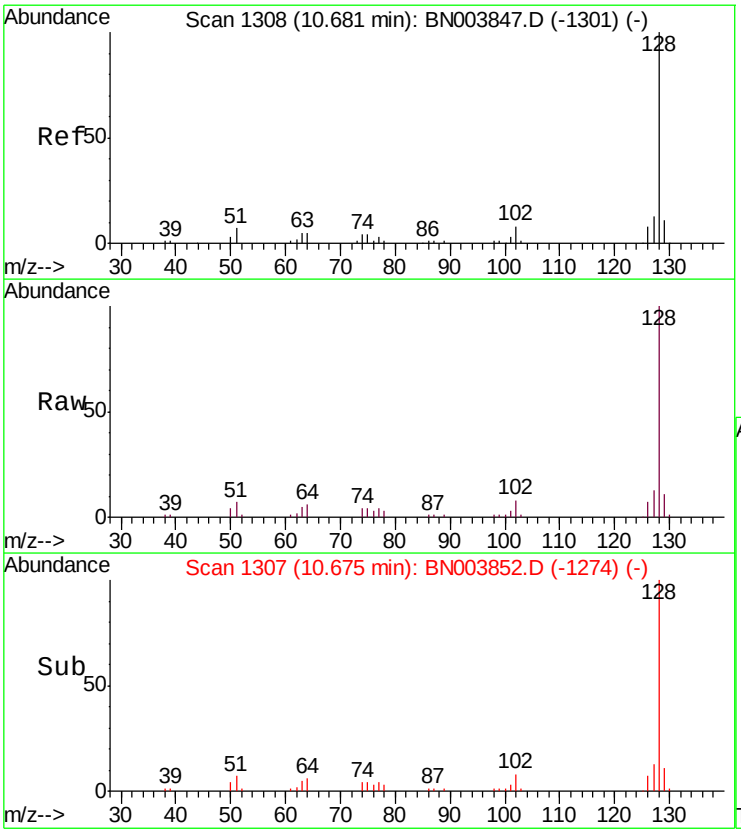
#27
2,4-Dichlorophenol
Concen: 19.215 ng/ul
RT: 10.27 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:162 Resp: 31039

Ion	Ratio	Lower	Upper
162	100		
164	65.8	53.2	79.8
98	35.5	29.0	43.4

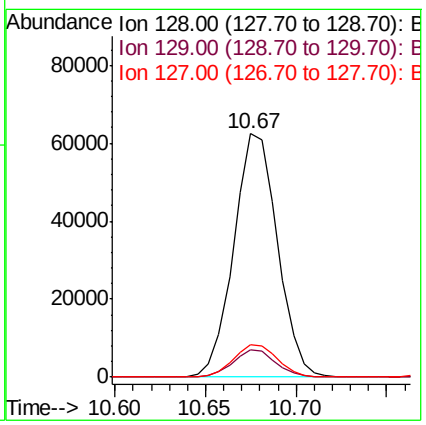


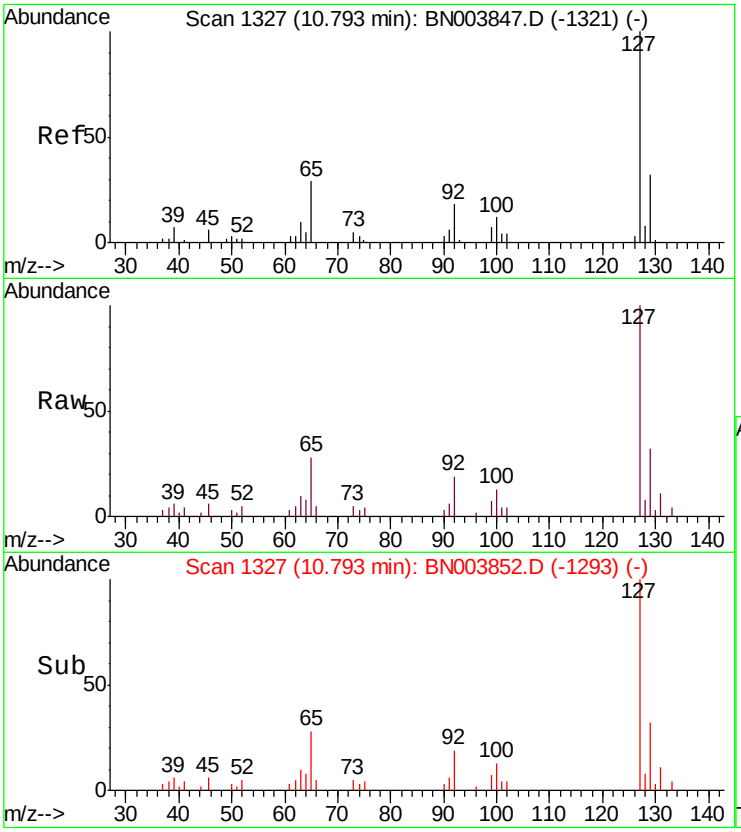


#28
Naphthalene
Concen: 19.273 ng/ul
RT: 10.67 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:128 Resp: 104682

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.3	10.6	16.0



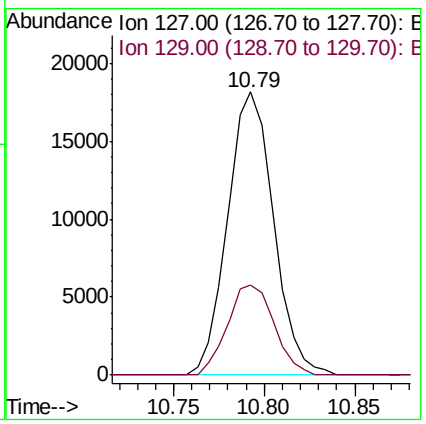


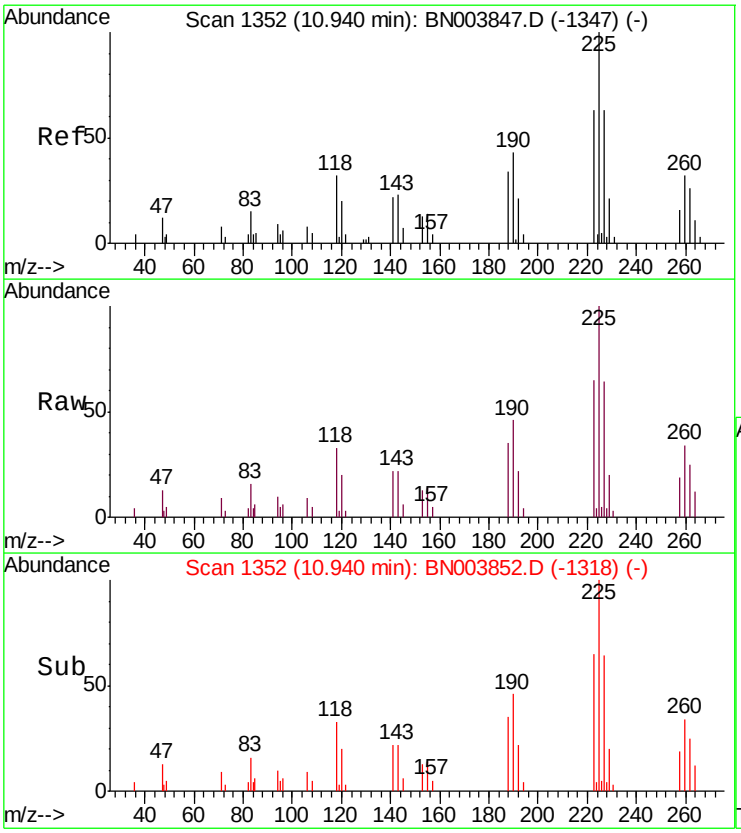
#30
4-Chloroaniline
Concen: 20.279 ng/ul
RT: 10.79 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:127 Resp: 32104

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.5	38.3

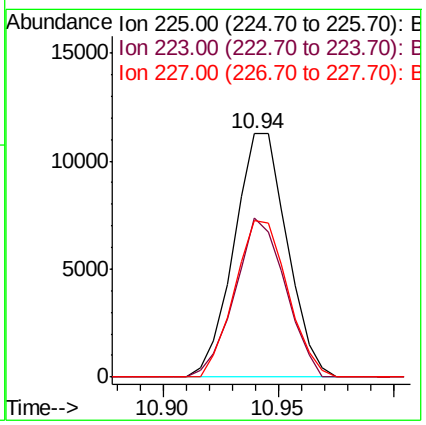


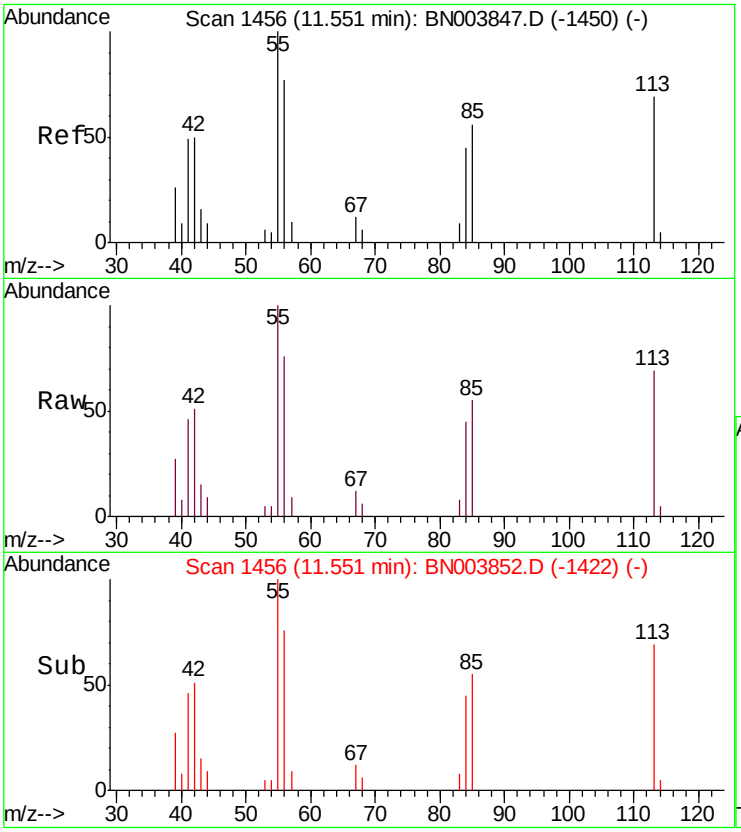


#31
Hexachlorobutadiene
Concen: 19.293 ng/ul
RT: 10.94 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:225 Resp: 18130

Ion	Ratio	Lower	Upper
225	100		
223	65.4	50.4	75.6
227	64.1	50.6	75.8



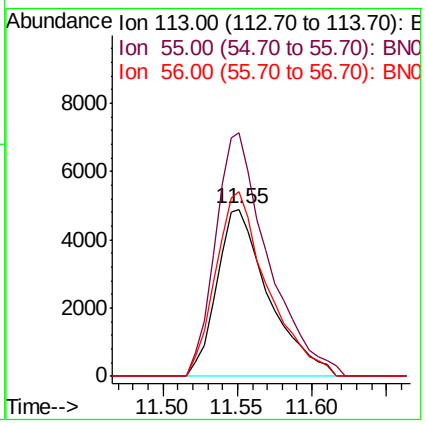


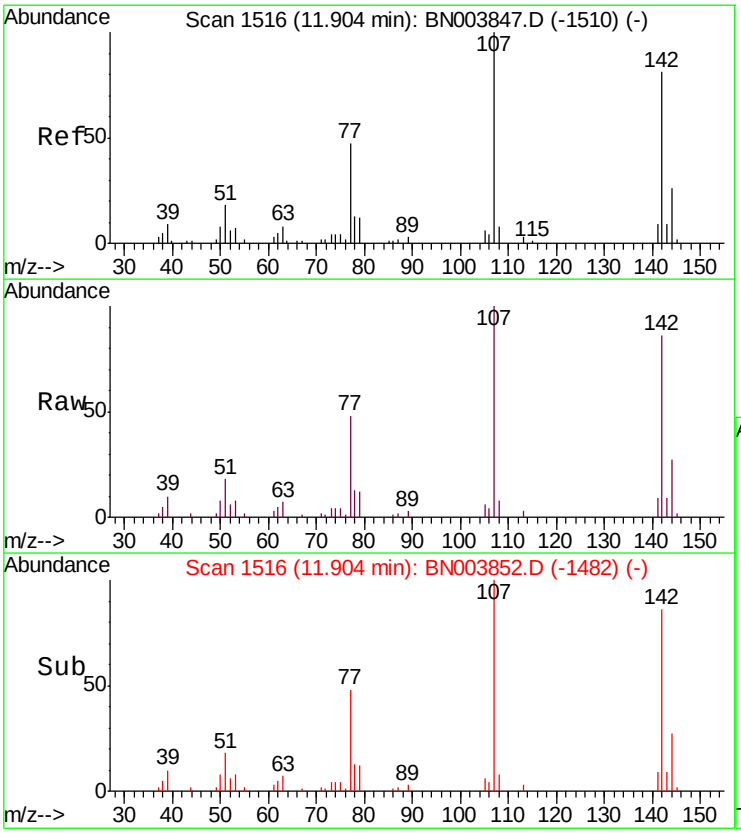
#32
Caprolactam
Concen: 18.394 ng/ul
RT: 11.55 min Scan# 1456
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:113 Resp: 11925

Ion	Ratio	Lower	Upper
113	100		
55	145.8	116.6	175.0
56	110.7	89.9	134.9

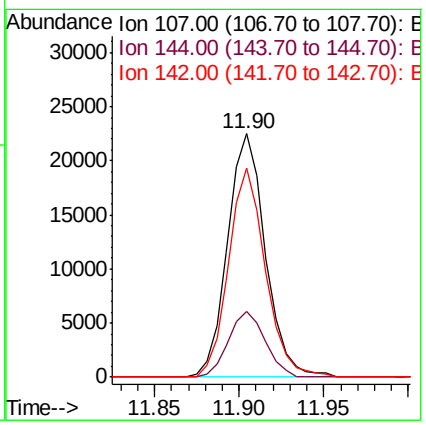


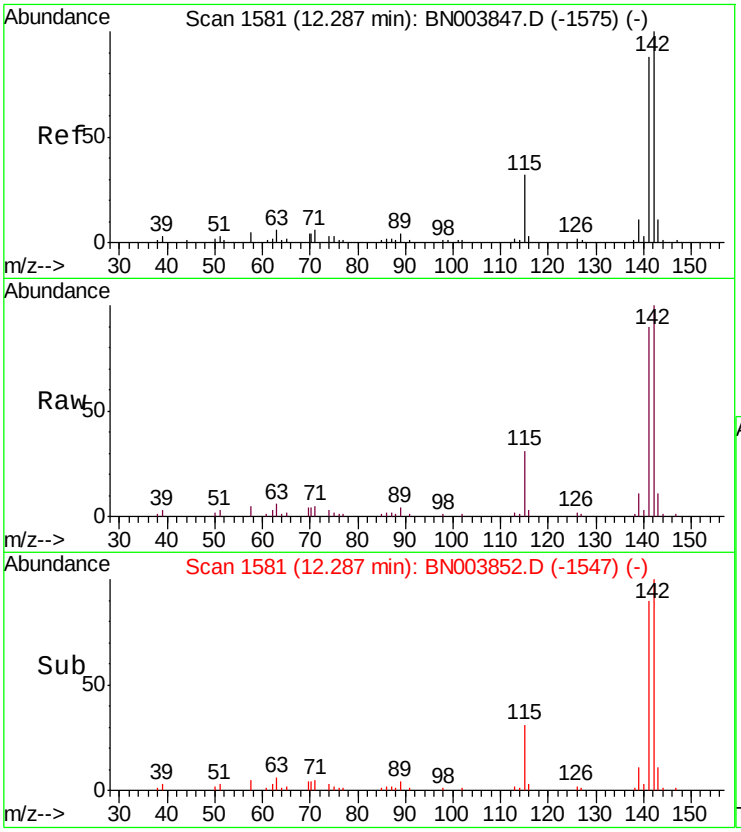


#33
4-Chloro-3-methylphenol
Concen: 18.829 ng/ul
RT: 11.90 min Scan# 1516
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:107 Resp: 35125

Ion	Ratio	Lower	Upper
107	100		
144	27.2	21.1	31.7
142	86.0	65.0	97.4



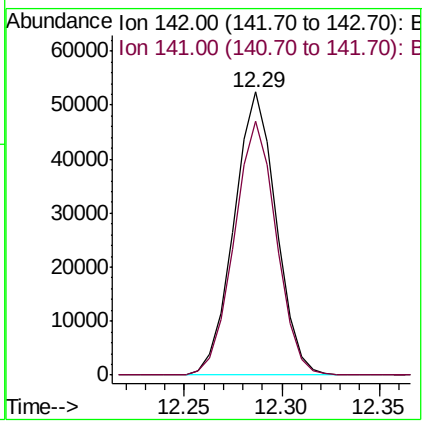


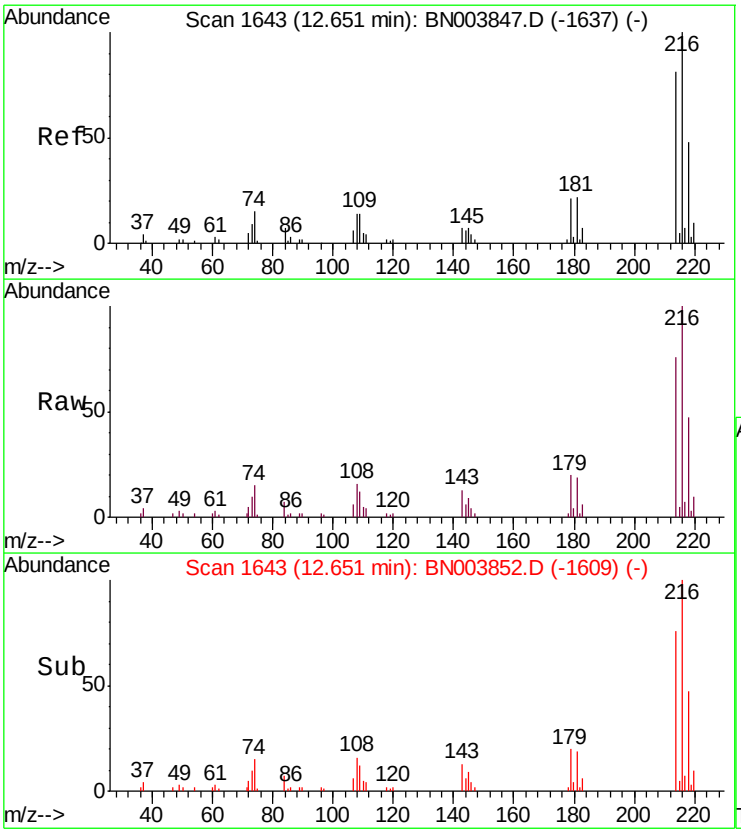
#34
2-Methylnaphthalene
Concen: 19.218 ng/ul
RT: 12.29 min Scan# 1581
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:142 Resp: 78614

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.2	105.2

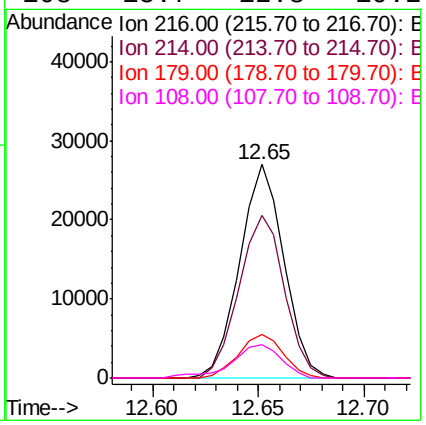


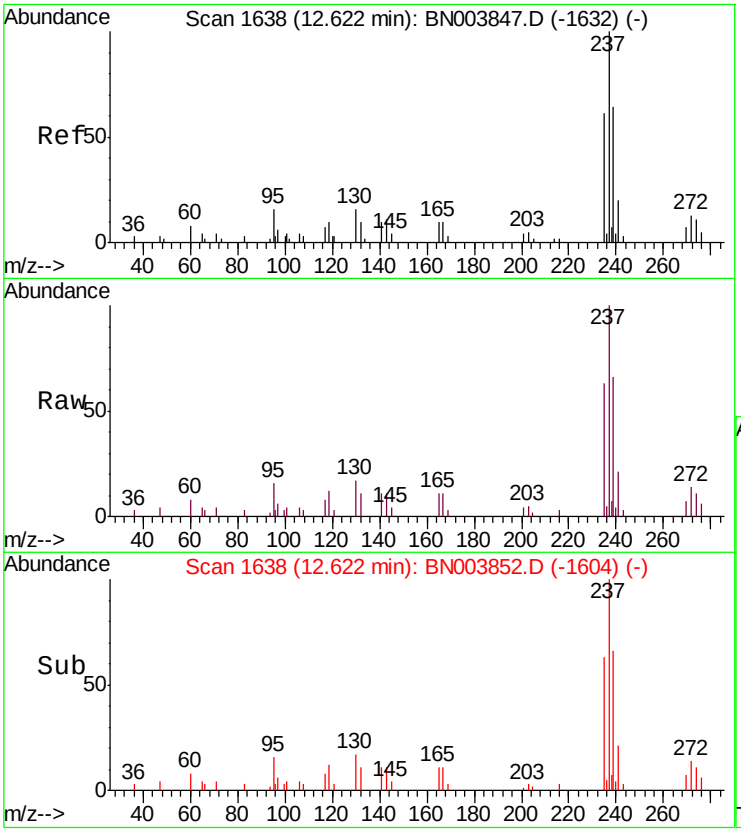


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.536 ng/ul
RT: 12.65 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:216 Resp: 39249

Ion	Ratio	Lower	Upper
216	100		
214	75.9	65.2	97.8
179	20.1	16.8	25.2
108	15.7	12.8	19.2



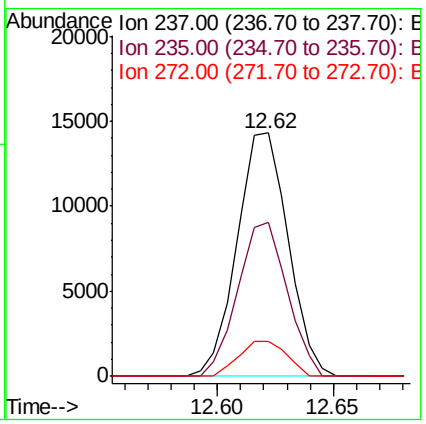


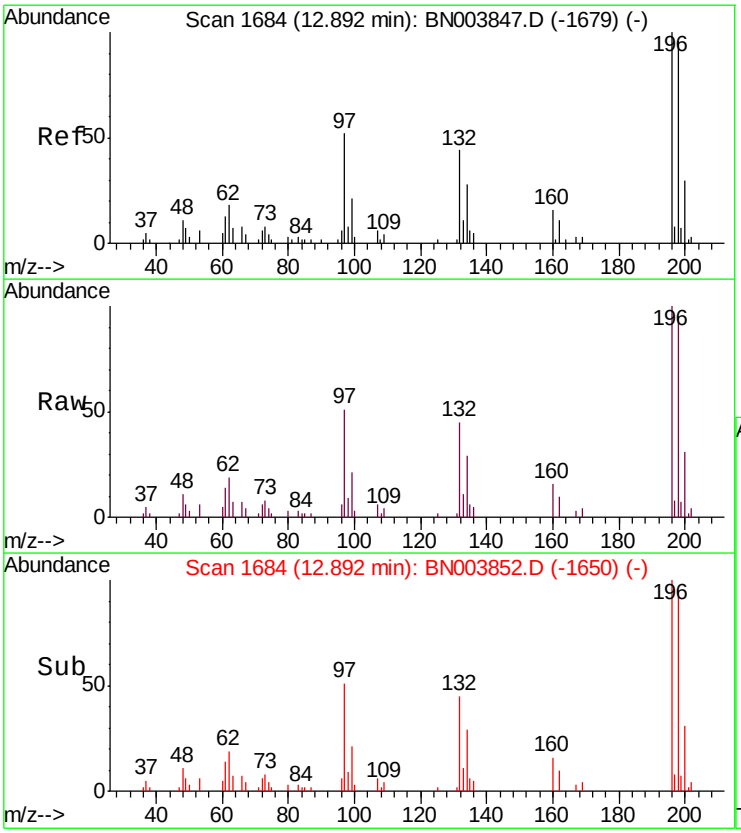
#37
Hexachlorocyclopentadiene
Concen: 17.919 ng/ul
RT: 12.62 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:237 Resp: 22109

Ion	Ratio	Lower	Upper
237	100		
235	63.1	48.8	73.2
272	14.4	10.6	15.8

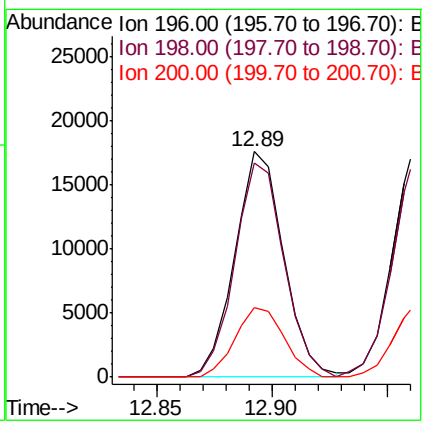


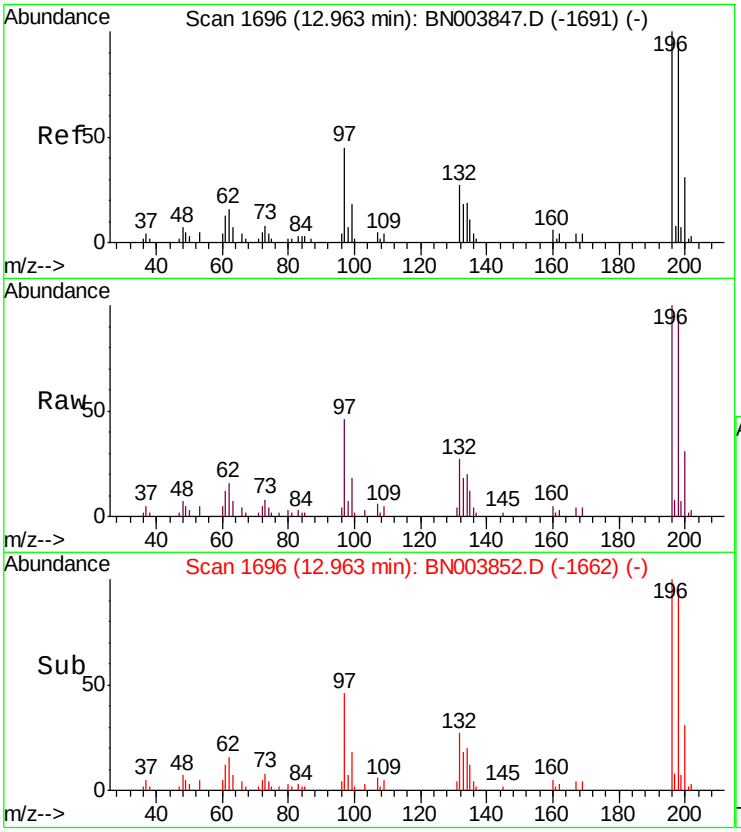


#38
2,4,6-Trichlorophenol
Concen: 19.189 ng/ul
RT: 12.89 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:196 Resp: 25956

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.1	115.7
200	31.0	24.3	36.5



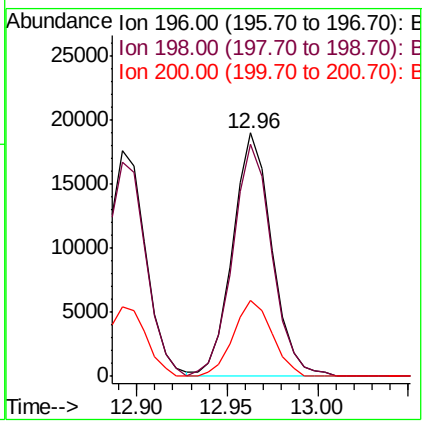


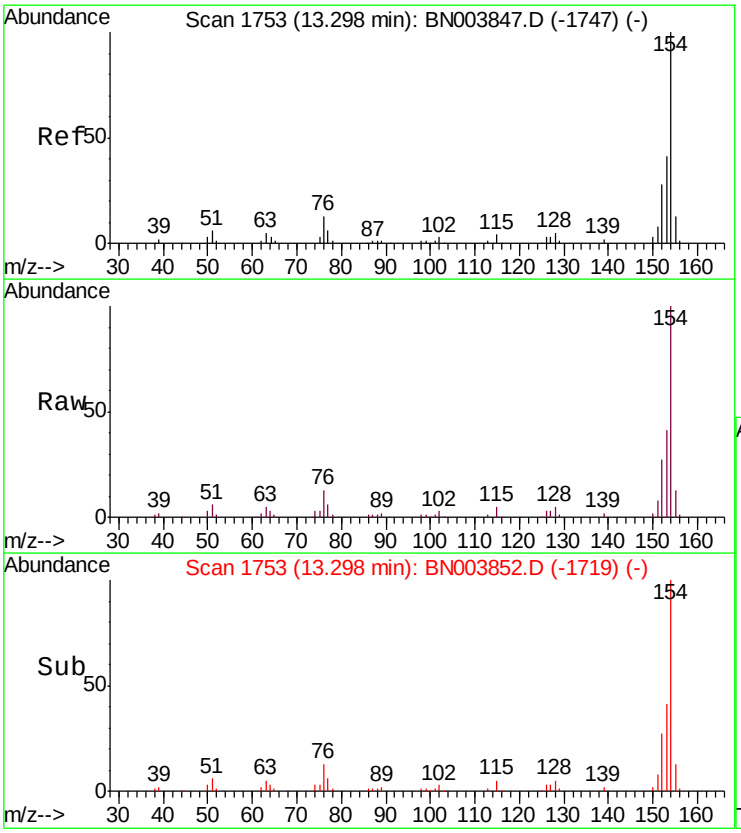
#39
2,4,5-Trichlorophenol
Concen: 19.158 ng/ul
RT: 12.96 min Scan# 1696
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:196 Resp: 28656

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.1	112.7
200	31.0	24.2	36.2

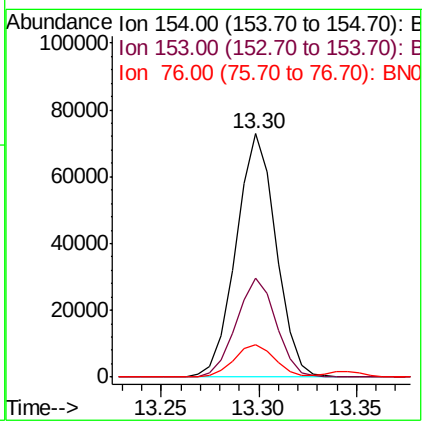


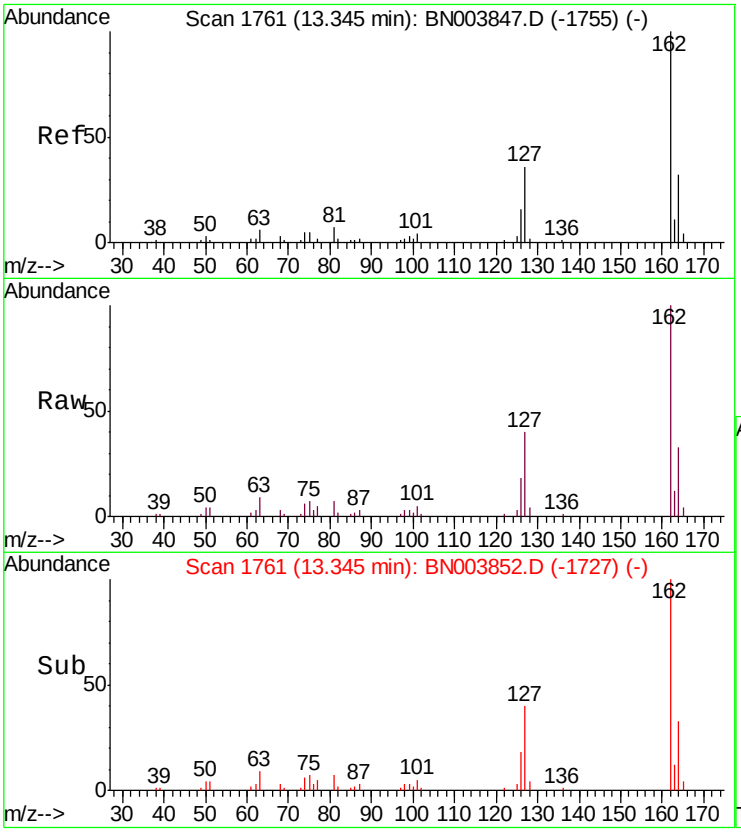


#40
1,1'-Biphenyl
Concen: 19.448 ng/ul
RT: 13.30 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:154 Resp: 103435

Ion	Ratio	Lower	Upper
154	100		
153	40.8	33.1	49.7
76	13.2	10.6	16.0



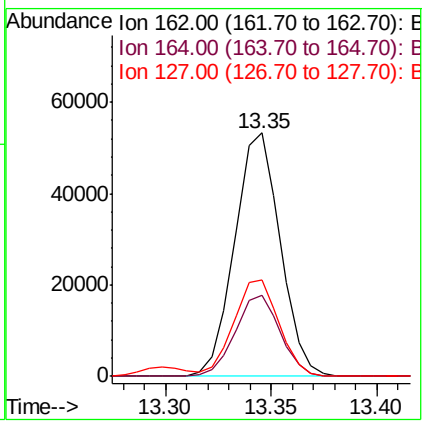


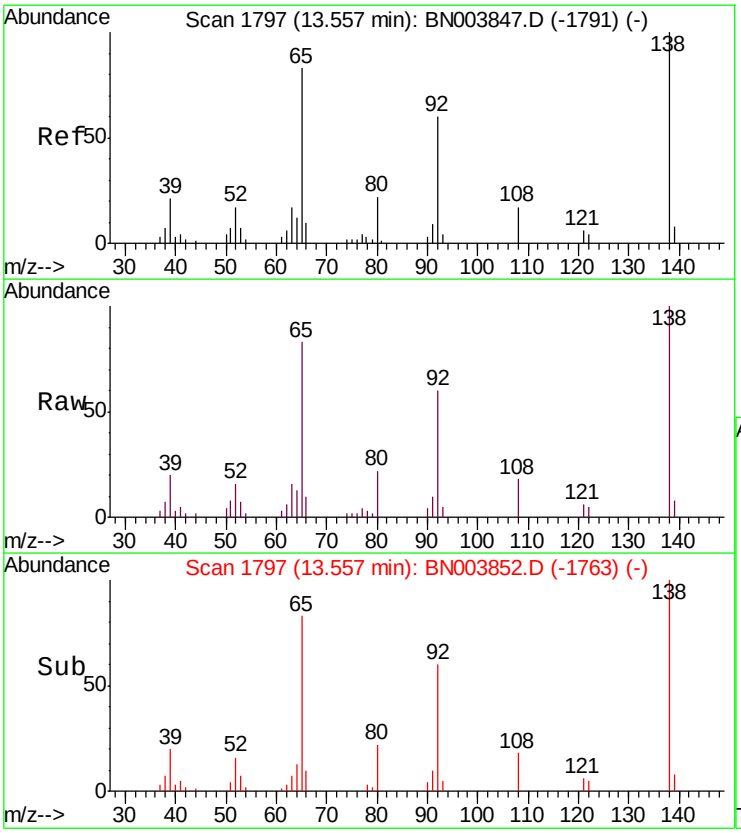
#41
2-Chloronaphthalene
Concen: 19.234 ng/ul
RT: 13.35 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:162 Resp: 79657

Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.0	39.0
127	39.9	30.6	46.0

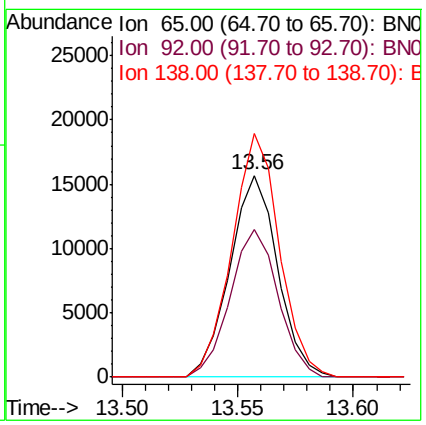


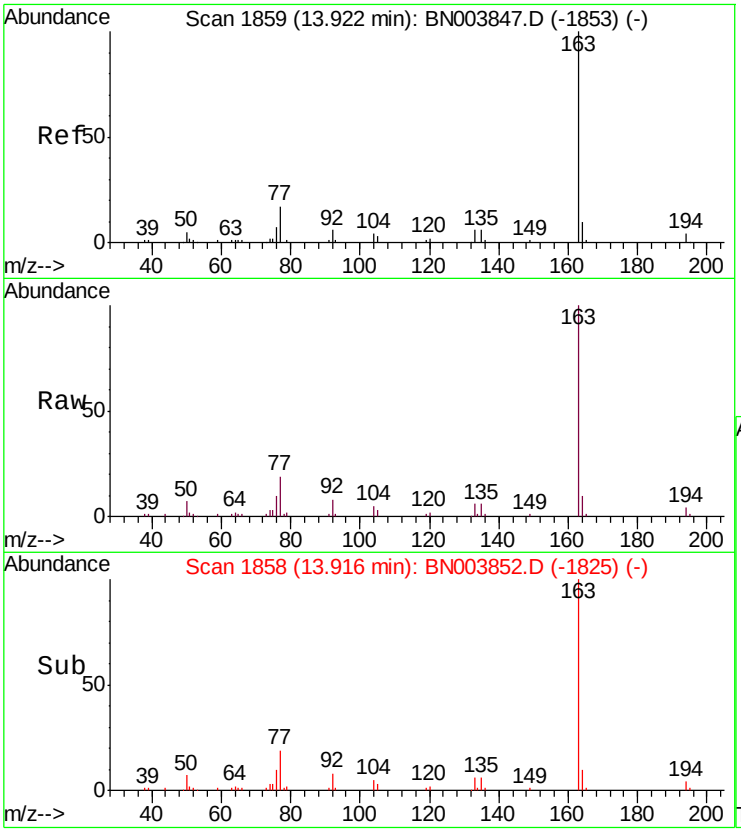


#42
2-Nitroaniline
Concen: 19.478 ng/ul
RT: 13.56 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion: 65 Resp: 22650

Ion	Ratio	Lower	Upper
65	100		
92	73.1	58.1	87.1
138	120.9	96.2	144.4



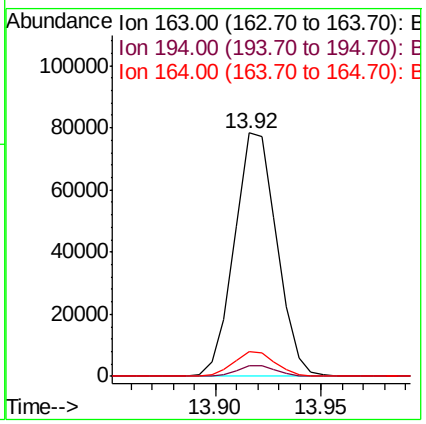


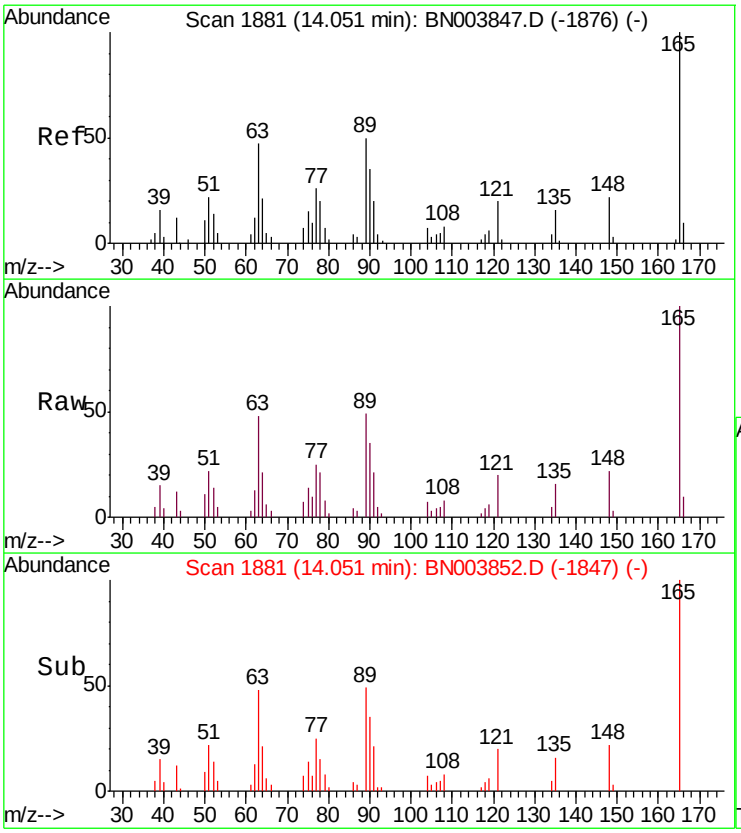
#44
Dimethylphthalate
Concen: 19.172 ng/ul
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:163 Resp: 109303

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	10.2	7.9	11.9

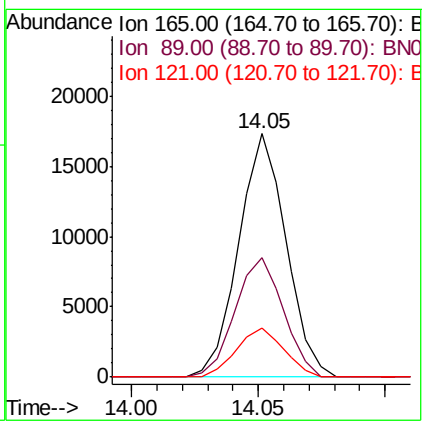


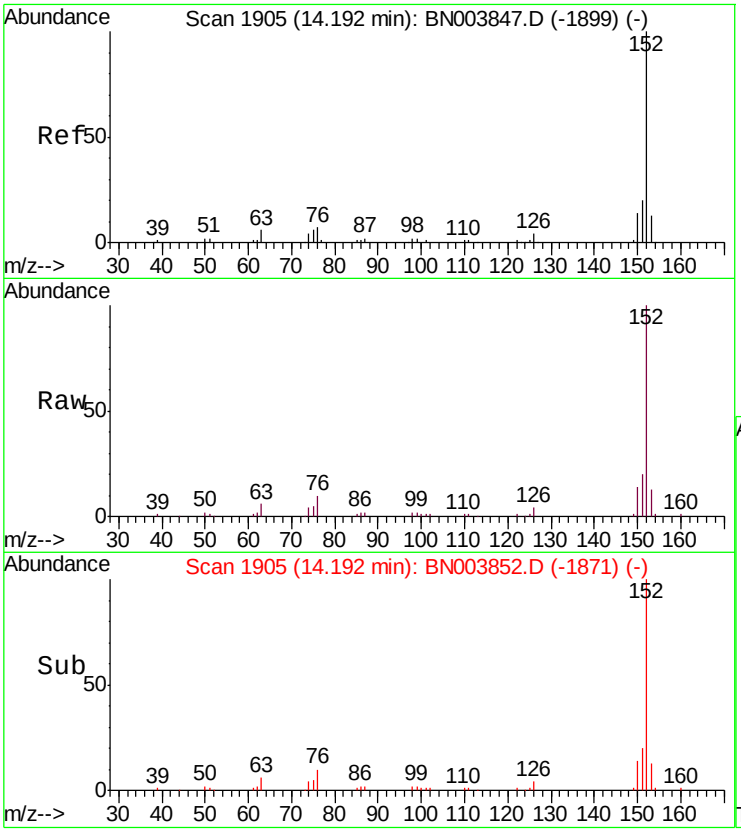


#45
2,6-Dinitrotoluene
Concen: 19.558 ng/ul
RT: 14.05 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:165 Resp: 22633

Ion	Ratio	Lower	Upper
165	100		
89	48.8	40.0	60.0
121	20.1	15.6	23.4



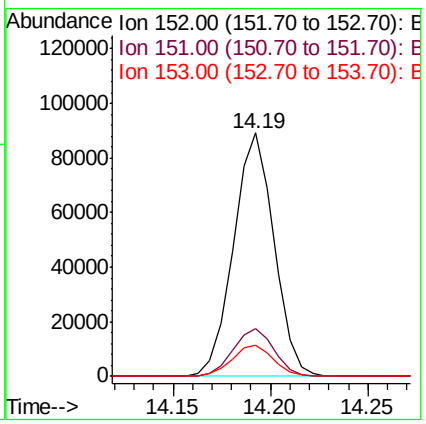


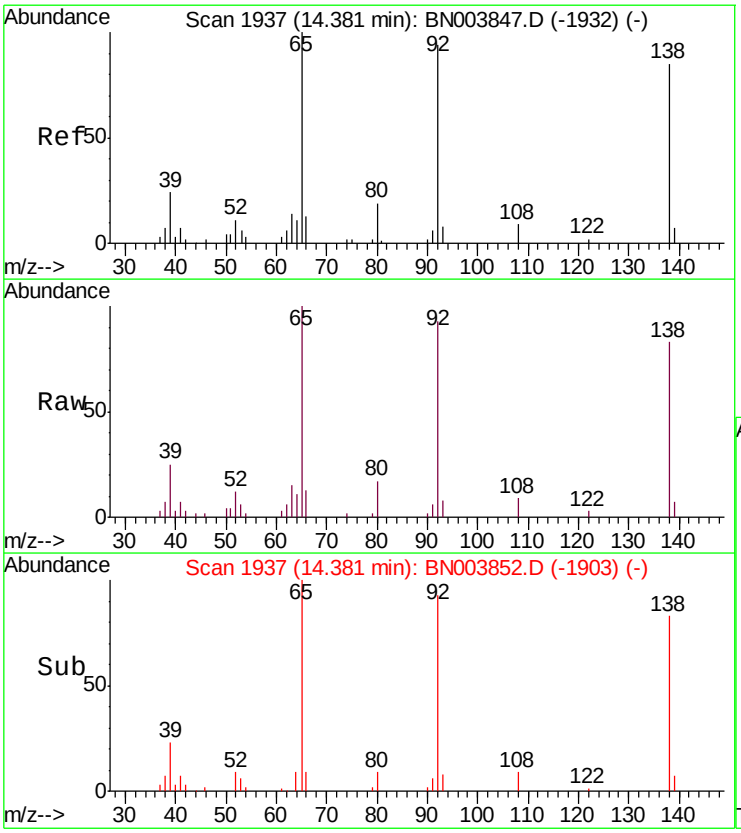
#47
Acenaphthylene
Concen: 19.377 ng/ul
RT: 14.19 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:152 Resp: 127905

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.2
153	13.0	10.6	15.8

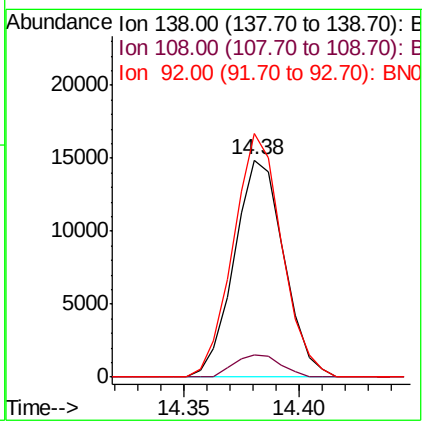


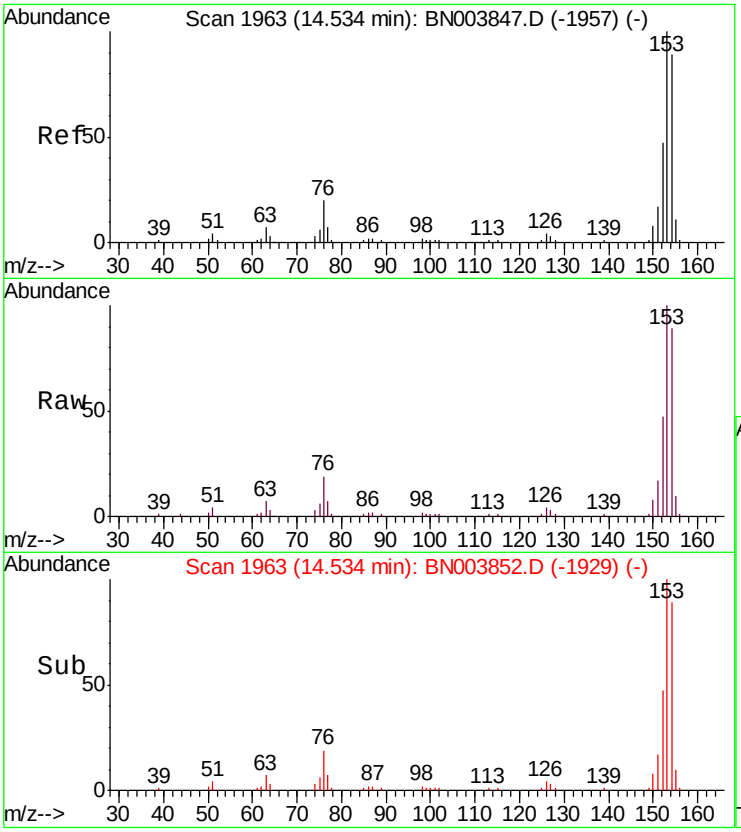


#48
3-Nitroaniline
Concen: 19.072 ng/ul
RT: 14.38 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:138 Resp: 22442

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.6	13.0
92	112.1	88.2	132.2



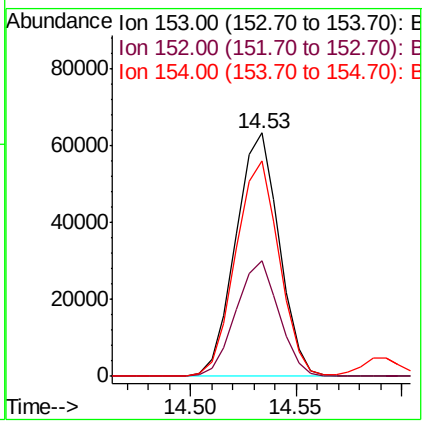


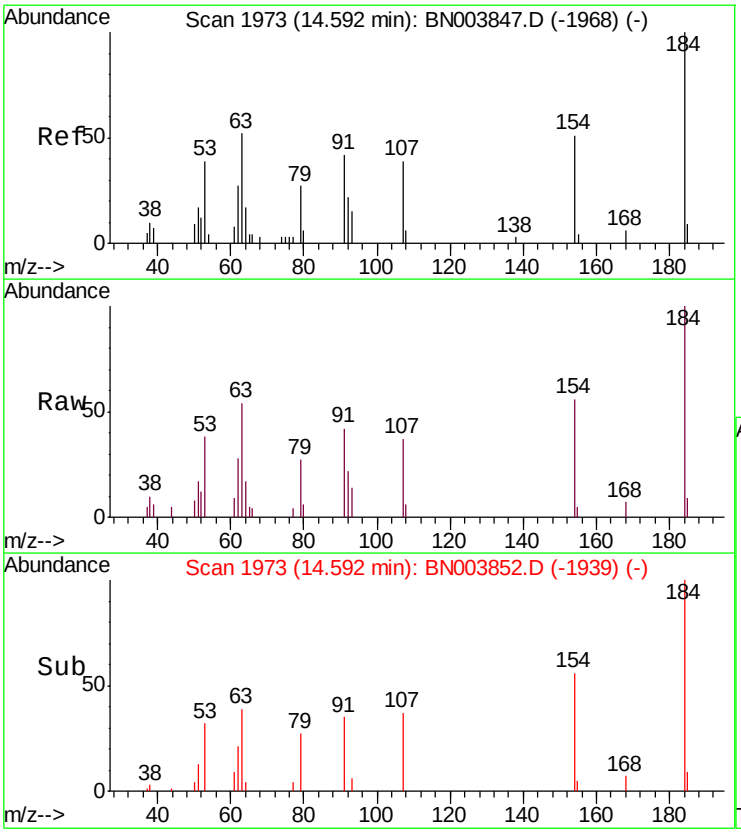
#49
Acenaphthene
Concen: 19.256 ng/ul
RT: 14.53 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:153 Resp: 90510

Ion	Ratio	Lower	Upper
153	100		
152	47.2	37.8	56.6
154	88.5	71.0	106.6

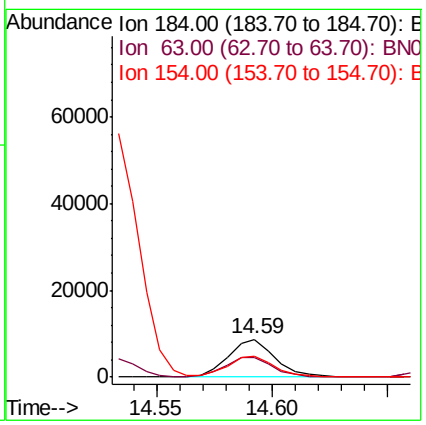


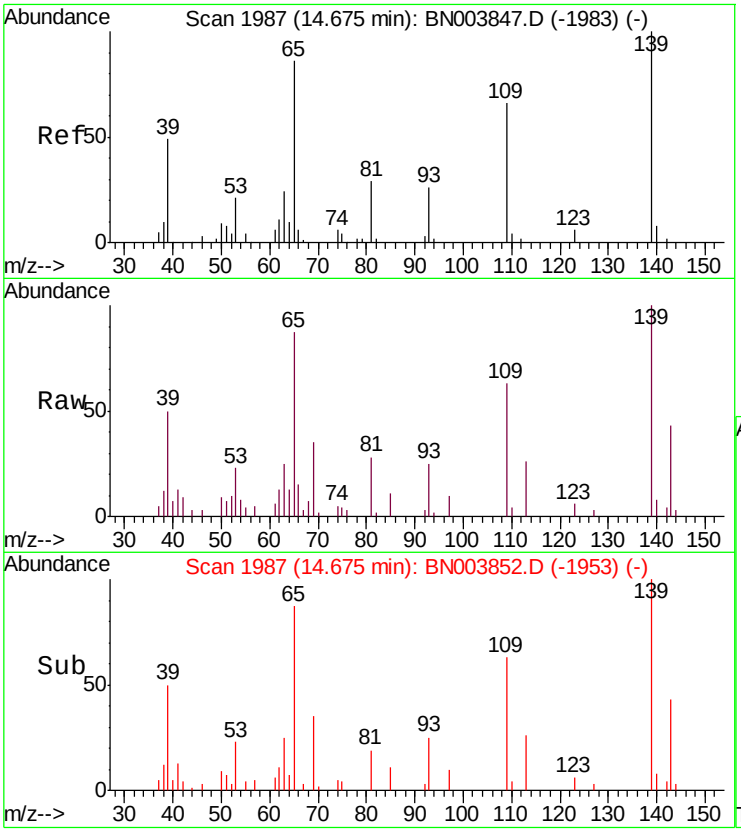


#50
2,4-Dinitrophenol
Concen: 16.265 ng/ul
RT: 14.59 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:184 Resp: 12200

Ion	Ratio	Lower	Upper
184	100		
63	53.7	41.8	62.6
154	55.9	43.7	65.5



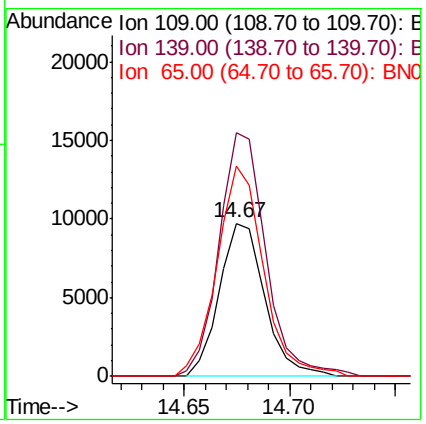


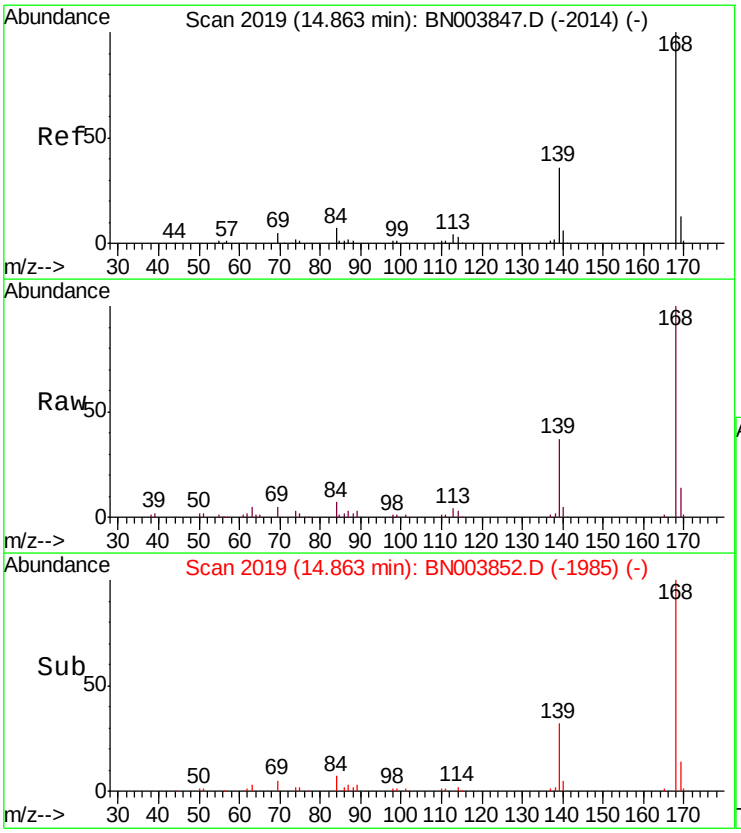
#52
4-Nitrophenol
Concen: 19.003 ng/ul
RT: 14.67 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:109 Resp: 14488

Ion	Ratio	Lower	Upper
109	100		
139	159.4	125.0	187.4
65	138.1	110.8	166.2

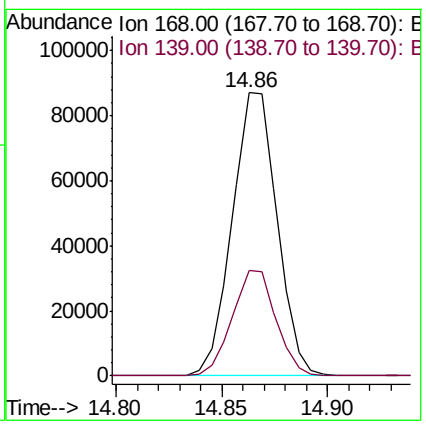


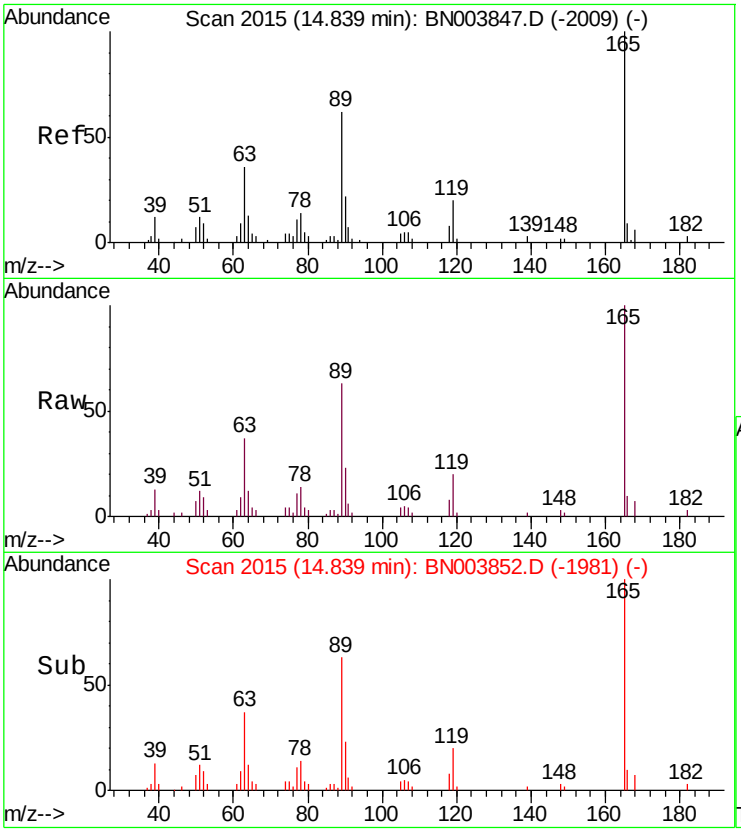


#53
Dibenzofuran
Concen: 19.227 ng/ul
RT: 14.86 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:168 Resp: 128284

Ion	Ratio	Lower	Upper
168	100		
139	37.2	28.8	43.2



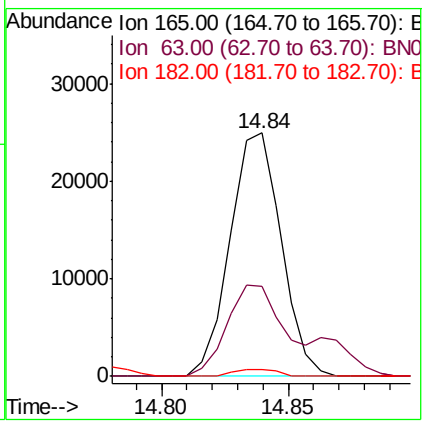


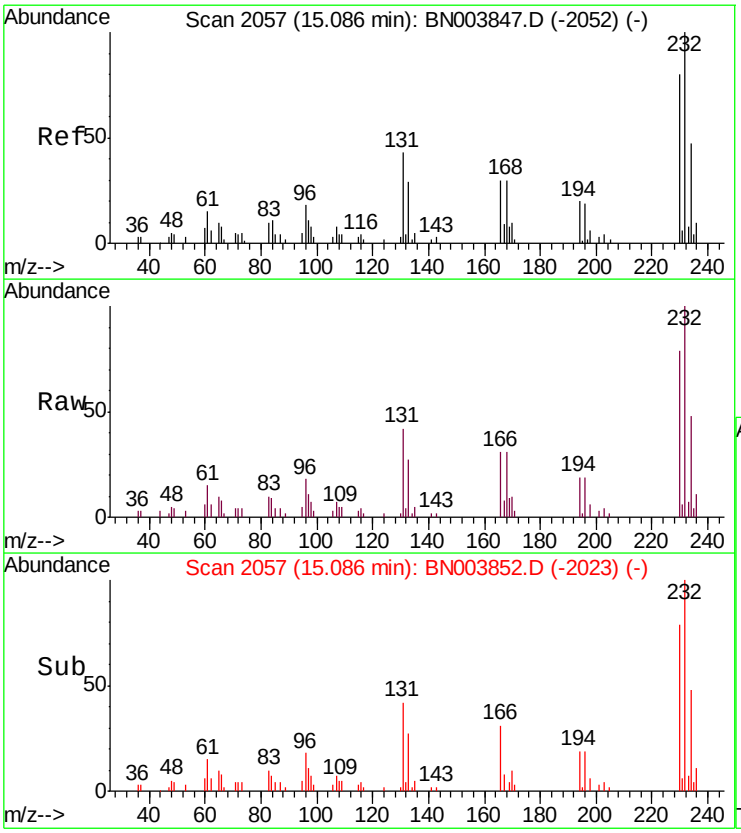
#54
2,4-Dinitrotoluene
Concen: 19.476 ng/ul
RT: 14.84 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:165 Resp: 35068

Ion	Ratio	Lower	Upper
165	100		
63	36.8	29.0	43.6
182	2.7	2.4	3.6

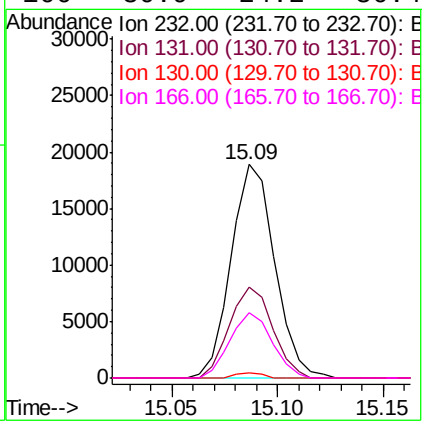


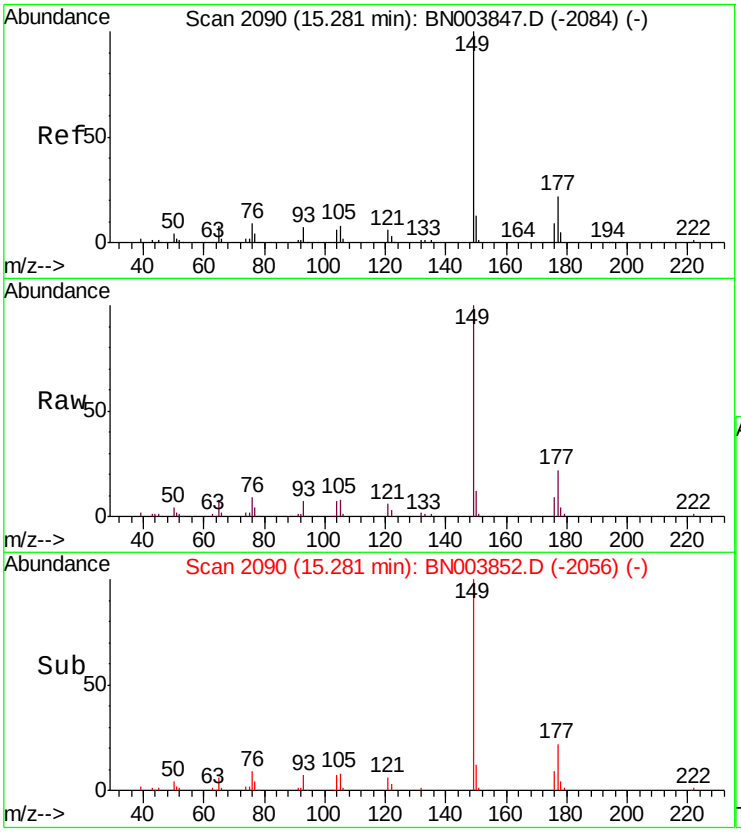


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.388 ng/ul
RT: 15.09 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:232 Resp: 27140

Ion	Ratio	Lower	Upper
232	100		
131	42.5	34.7	52.1
130	2.2	2.0	3.0
166	30.9	24.2	36.4



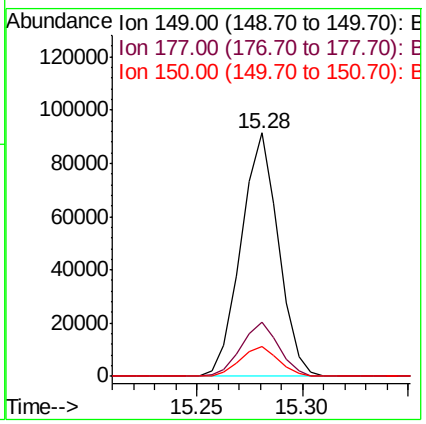


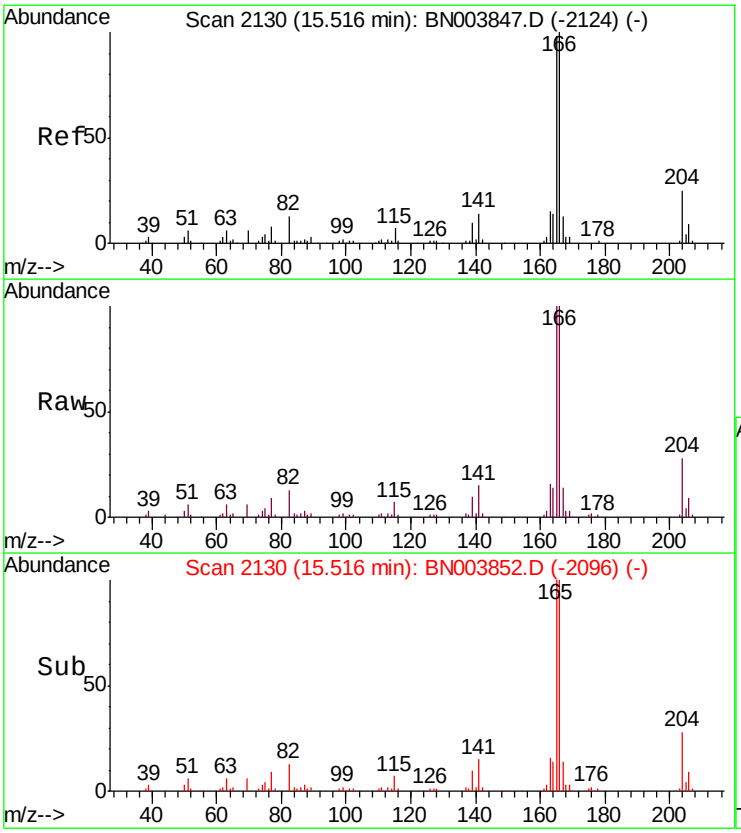
#56
Diethylphthalate
Concen: 19.283 ng/ul
RT: 15.28 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 112405

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.8	26.6
150	12.1	10.2	15.2

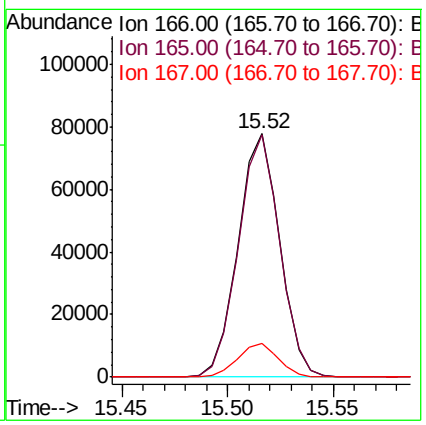


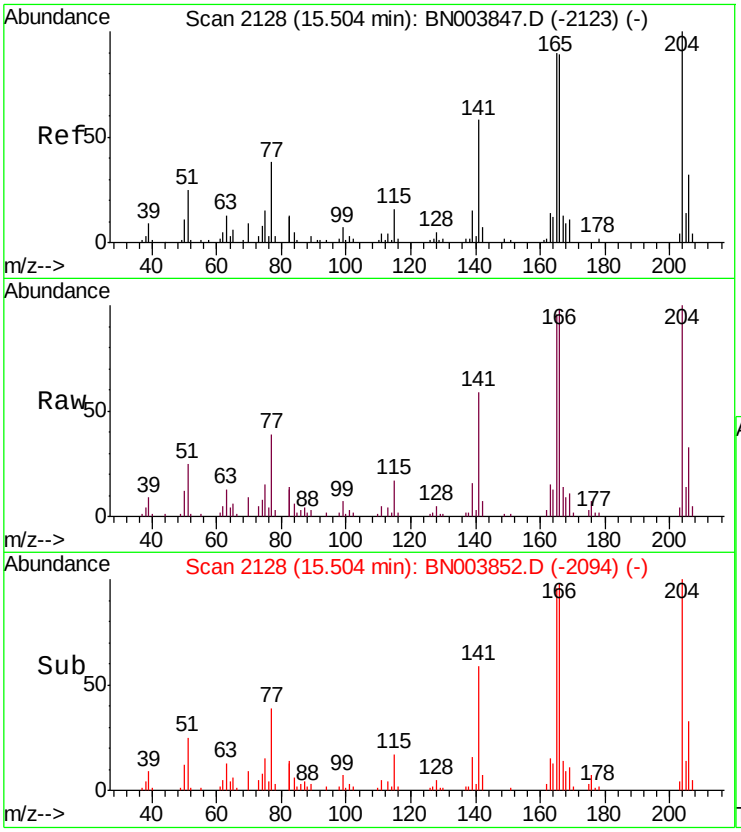


#58
Fluorene
Concen: 19.127 ng/ul
RT: 15.52 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:166 Resp: 106259

Ion	Ratio	Lower	Upper
166	100		
165	99.6	78.6	117.8
167	13.8	10.3	15.5



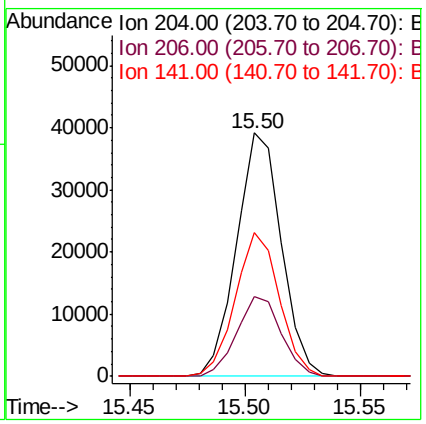


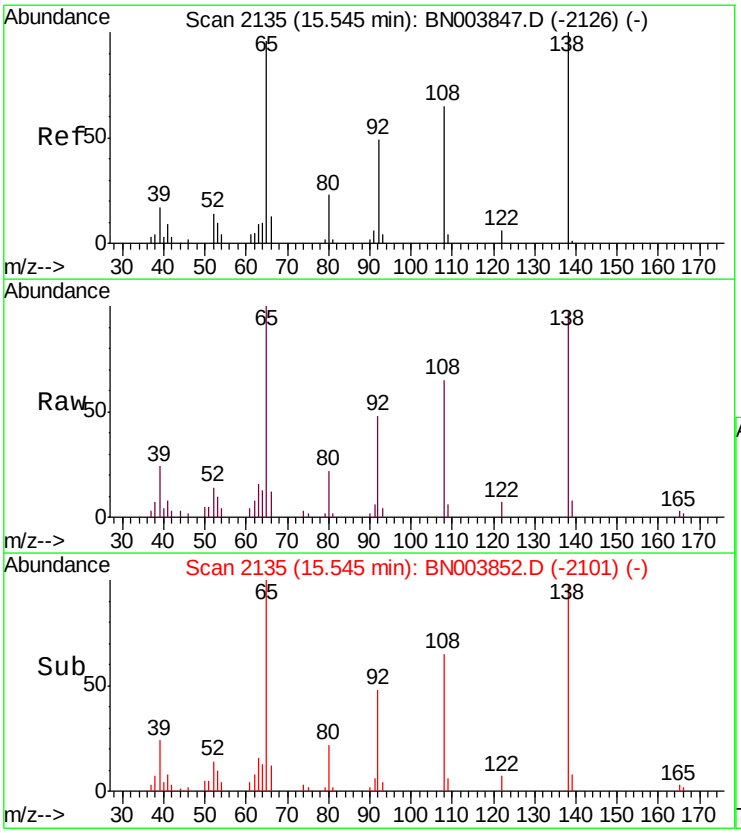
#59
4-Chlorophenyl-phenylether
Concen: 19.266 ng/ul
RT: 15.50 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:204 Resp: 53031

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.0	39.0
141	58.8	46.1	69.1

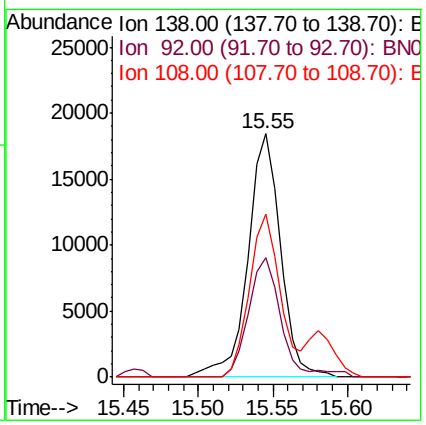


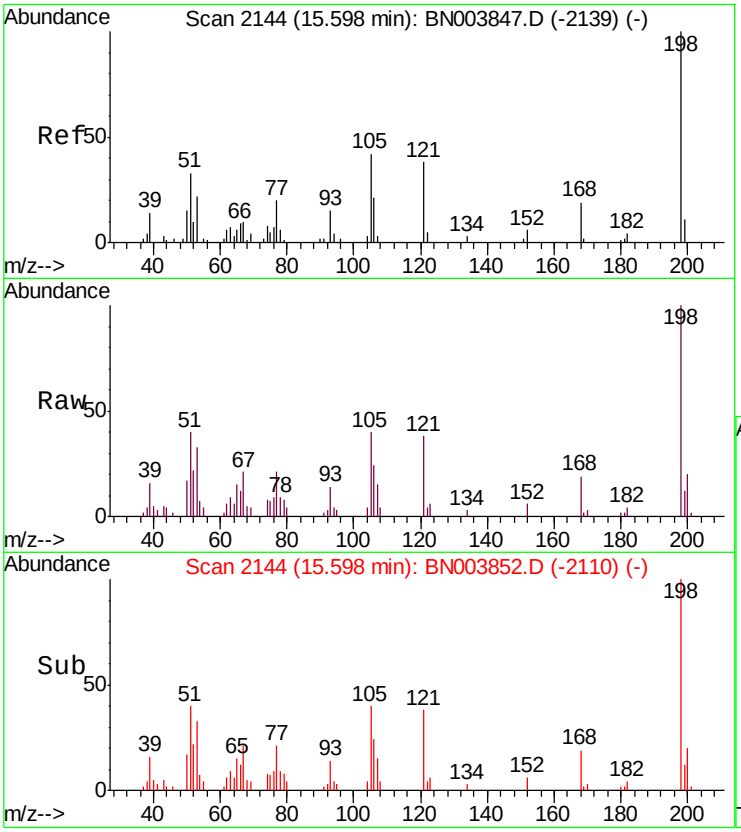


#60
4-Nitroaniline
Concen: 18.990 ng/ul
RT: 15.55 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:138 Resp: 27776

Ion	Ratio	Lower	Upper
138	100		
92	49.2	39.0	58.4
108	66.8	52.2	78.4



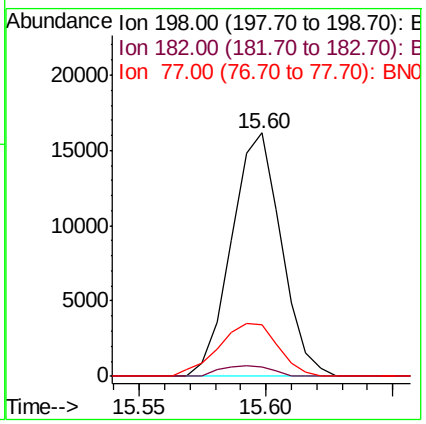


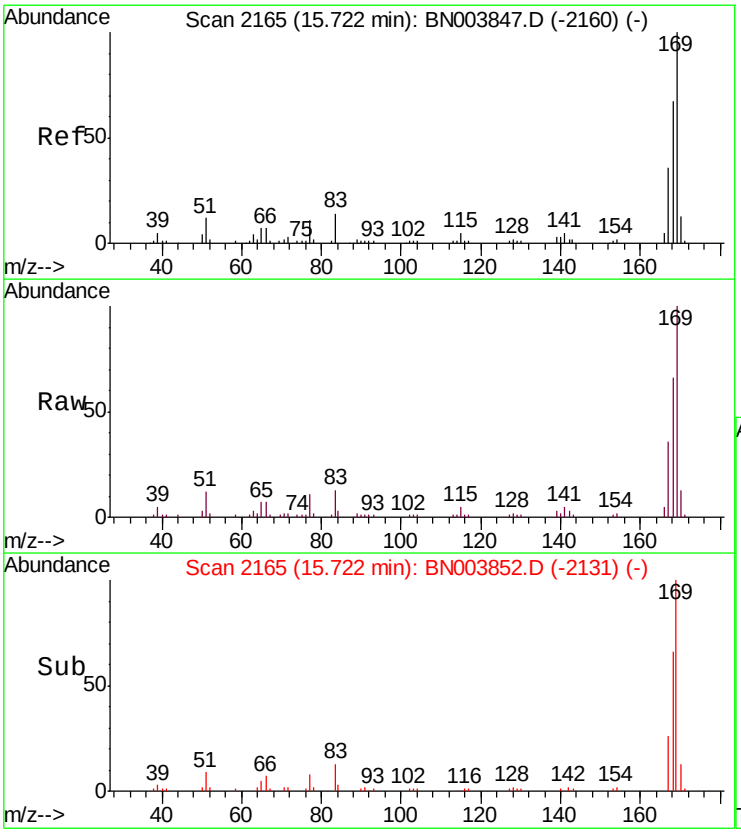
#63
4,6-Dinitro-2-methylphenol
Concen: 18.389 ng/ul
RT: 15.60 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:198 Resp: 22072

Ion	Ratio	Lower	Upper
198	100		
182	4.1	3.0	4.4
77	21.0	17.4	26.2

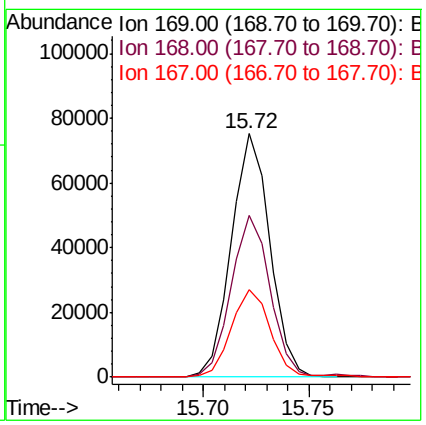


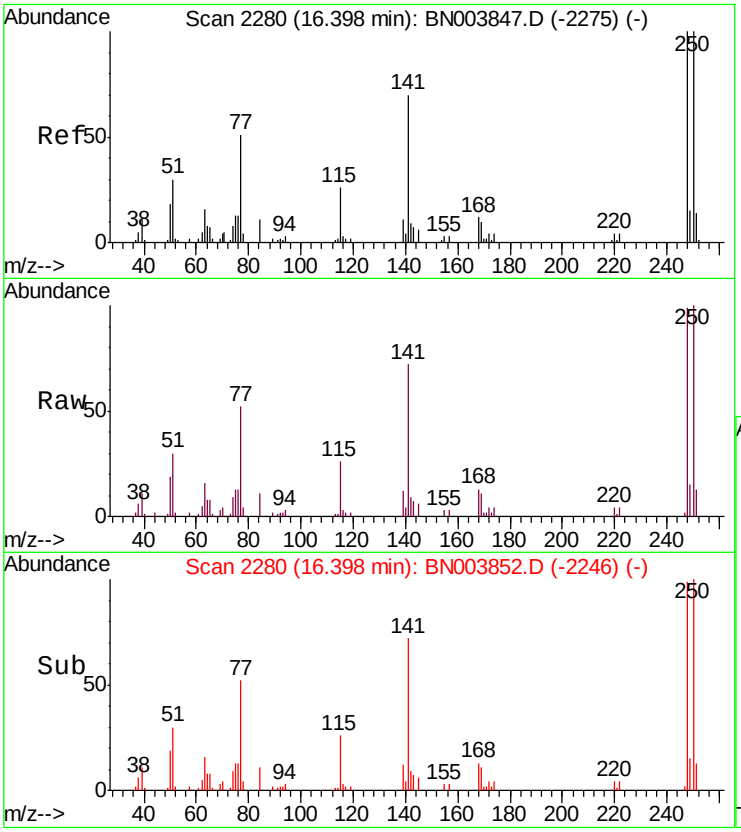


#64
N-Nitrosodiphenylamine
Concen: 19.390 ng/ul
RT: 15.72 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:169 Resp: 95184

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.7	80.5
167	35.8	28.6	42.8



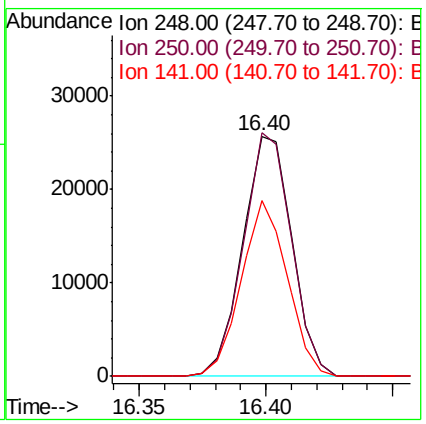


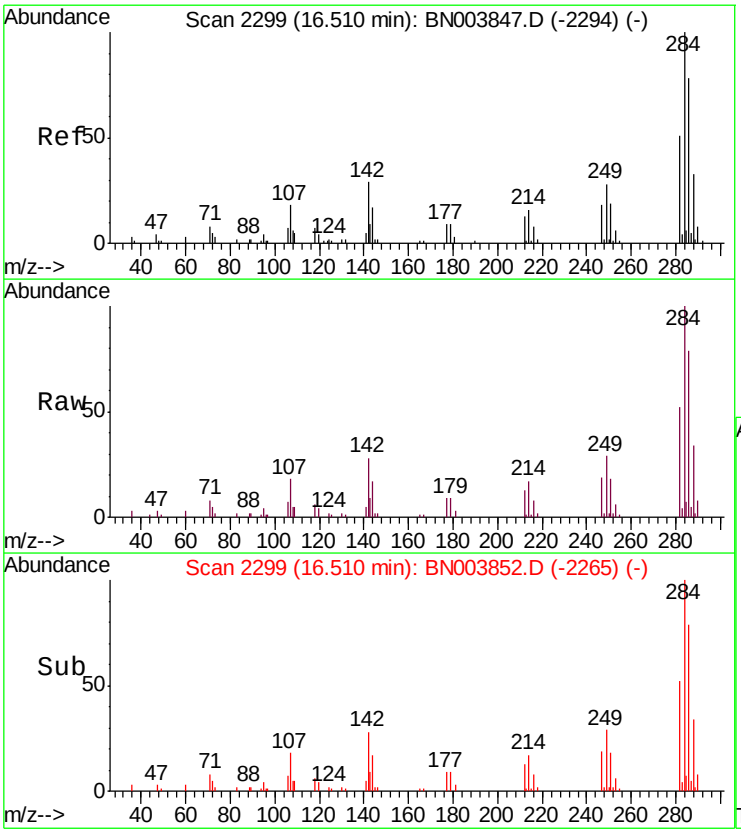
#65
4-Bromophenyl-phenylether
Concen: 19.056 ng/ul
RT: 16.40 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:248 Resp: 34749

Ion	Ratio	Lower	Upper
248	100		
250	101.4	80.2	120.4
141	73.4	55.8	83.8

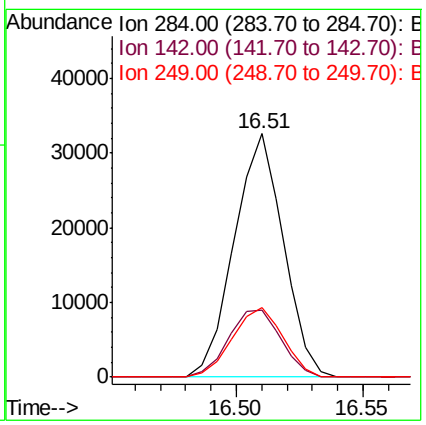


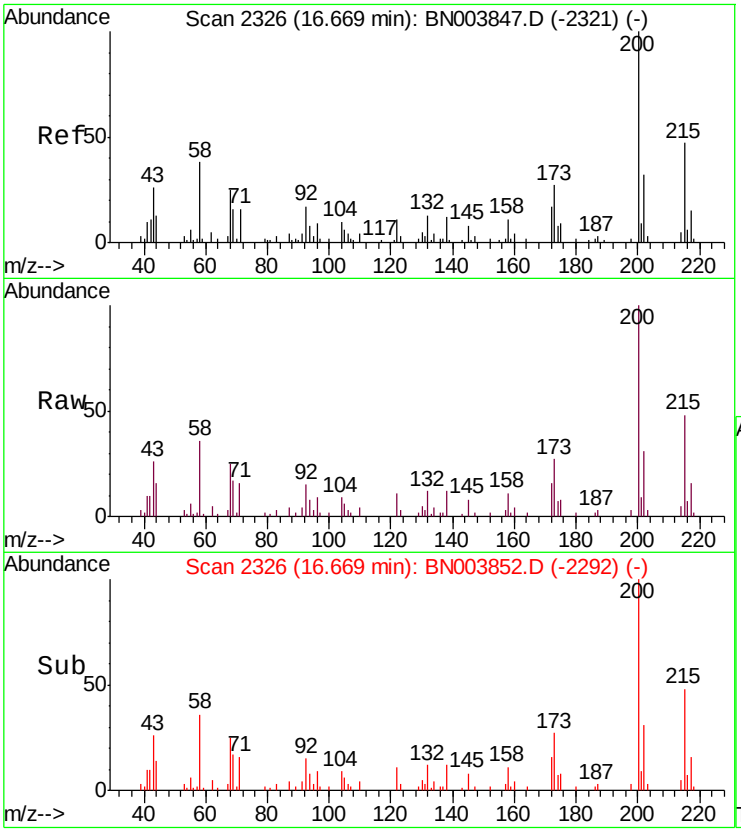


#66
Hexachlorobenzene
Concen: 19.324 ng/ul
RT: 16.51 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:284 Resp: 44083

Ion	Ratio	Lower	Upper
284	100		
142	27.7	23.1	34.7
249	28.7	22.6	33.8



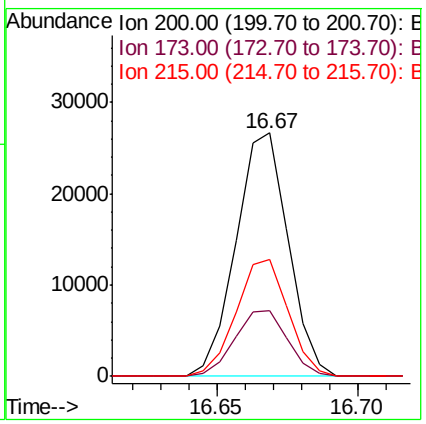


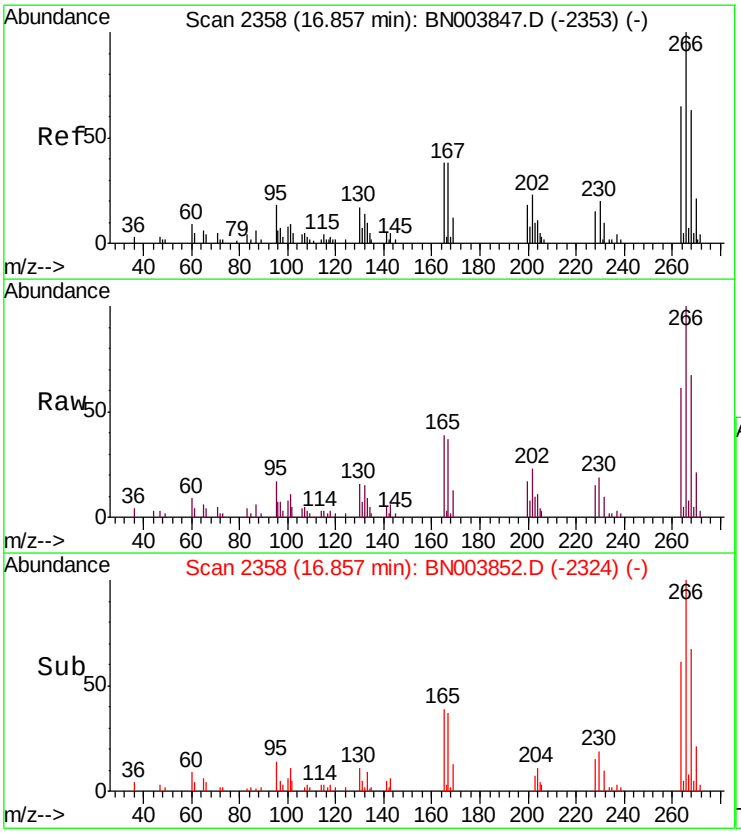
#67
Atrazine
Concen: 19.152 ng/ul
RT: 16.67 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:200 Resp: 34270

Ion	Ratio	Lower	Upper
200	100		
173	26.9	21.5	32.3
215	48.2	37.9	56.9

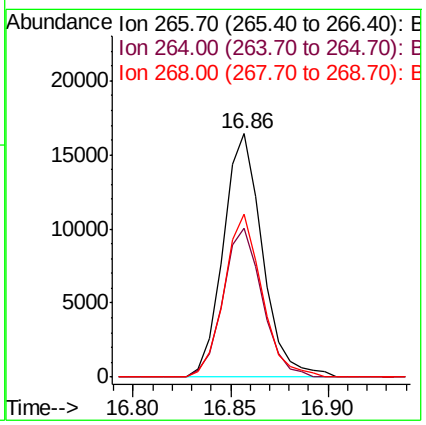


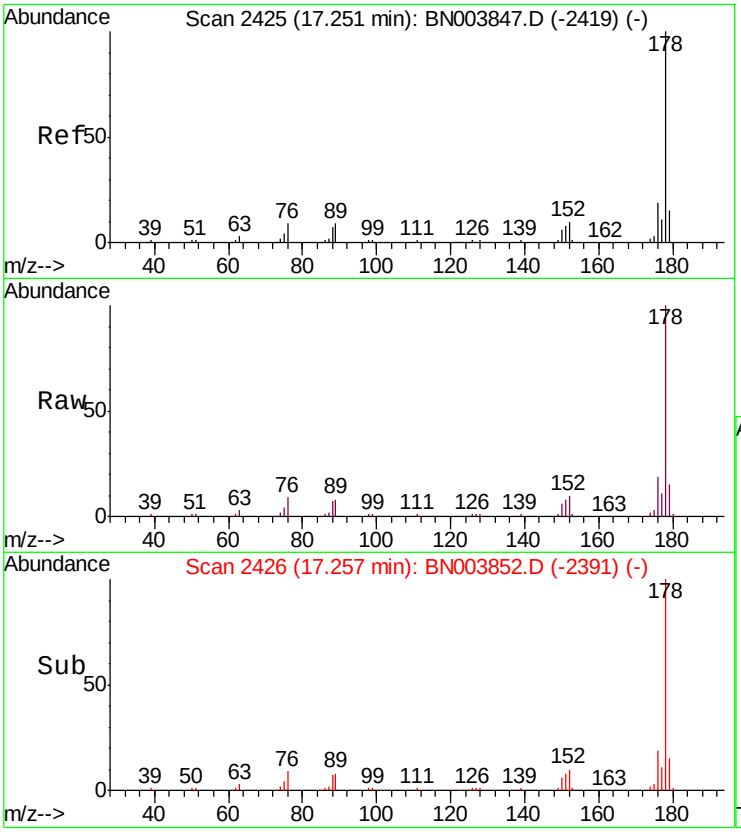


#68
Pentachlorophenol
Concen: 17.540 ng/ul
RT: 16.86 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:266 Resp: 22845

Ion	Ratio	Lower	Upper
266	100		
264	61.2	51.8	77.8
268	66.7	50.7	76.1



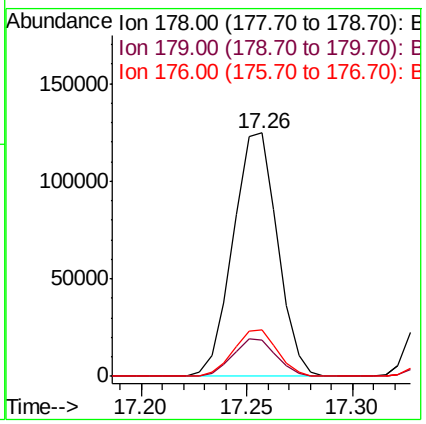


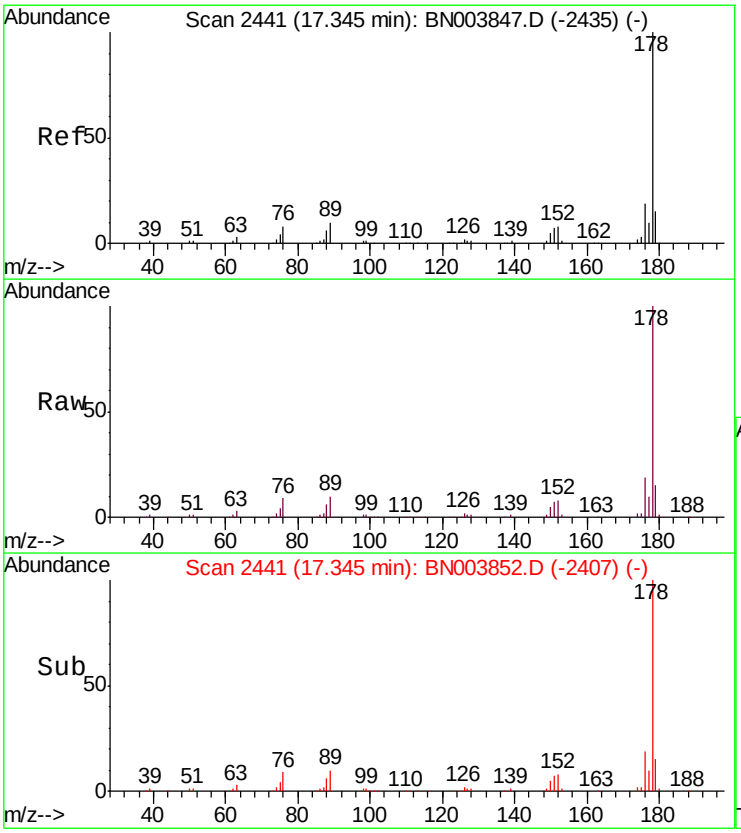
#69
Phenanthrene
Concen: 19.415 ng/ul
RT: 17.26 min Scan# 2426
Delta R.T. 0.01 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:178 Resp: 181951

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.1	18.1
176	18.9	15.0	22.6

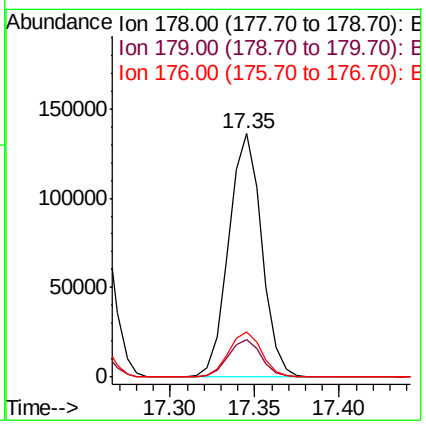


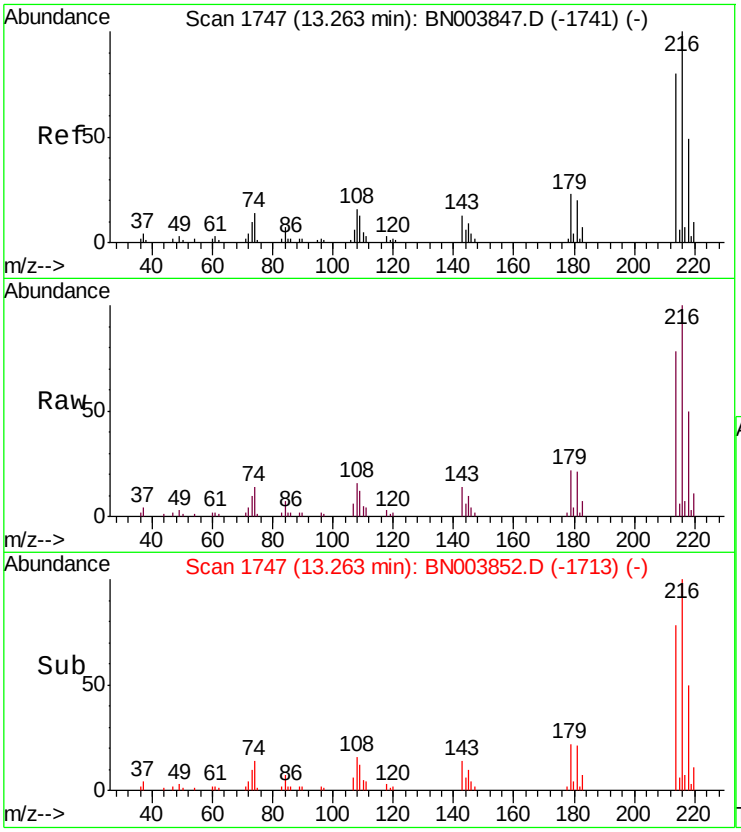


#71
Anthracene
Concen: 19.297 ng/ul
RT: 17.35 min Scan# 2441
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:178 Resp: 185375

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.1	18.1
176	18.6	15.2	22.8



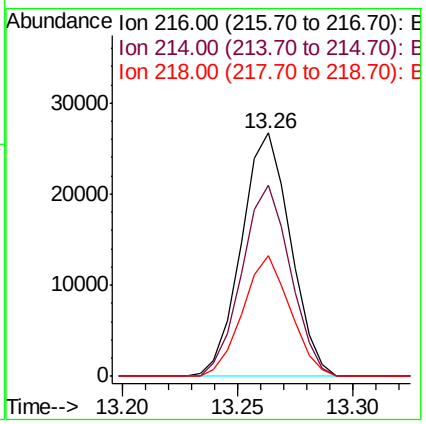


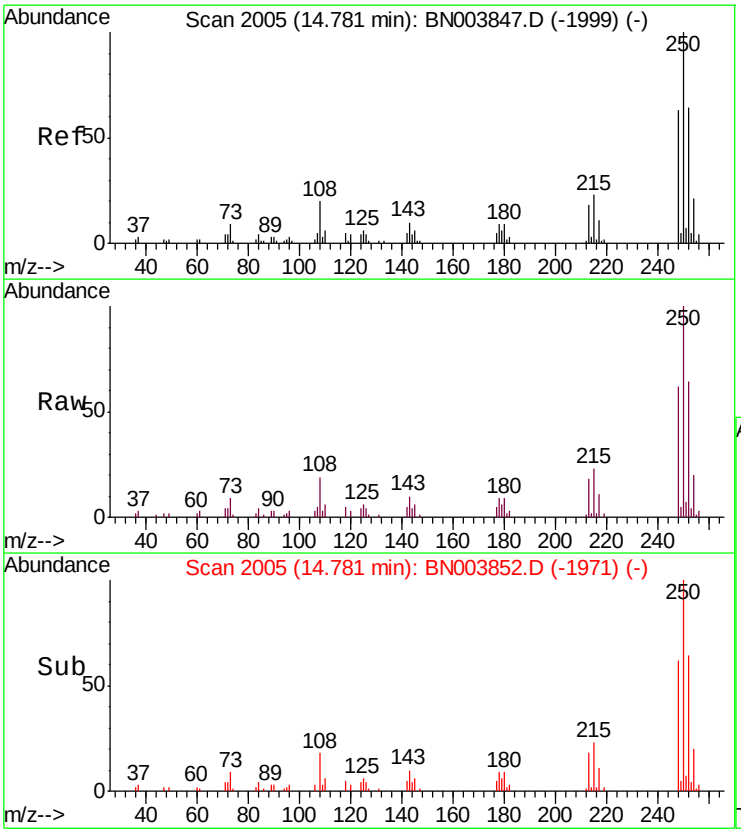
#72
1,2,3,4-Tetrachlorobenzene
Concen: 19.505 ng/uL
RT: 13.26 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:216 Resp: 39620

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.8	95.8
218	49.7	38.9	58.3

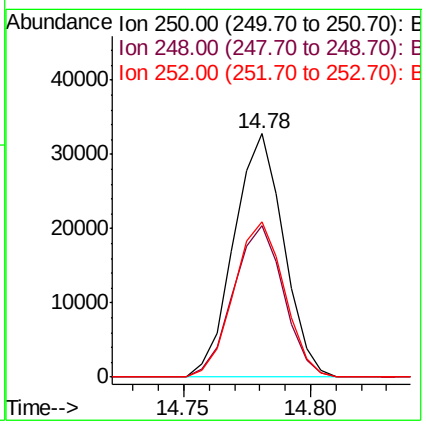


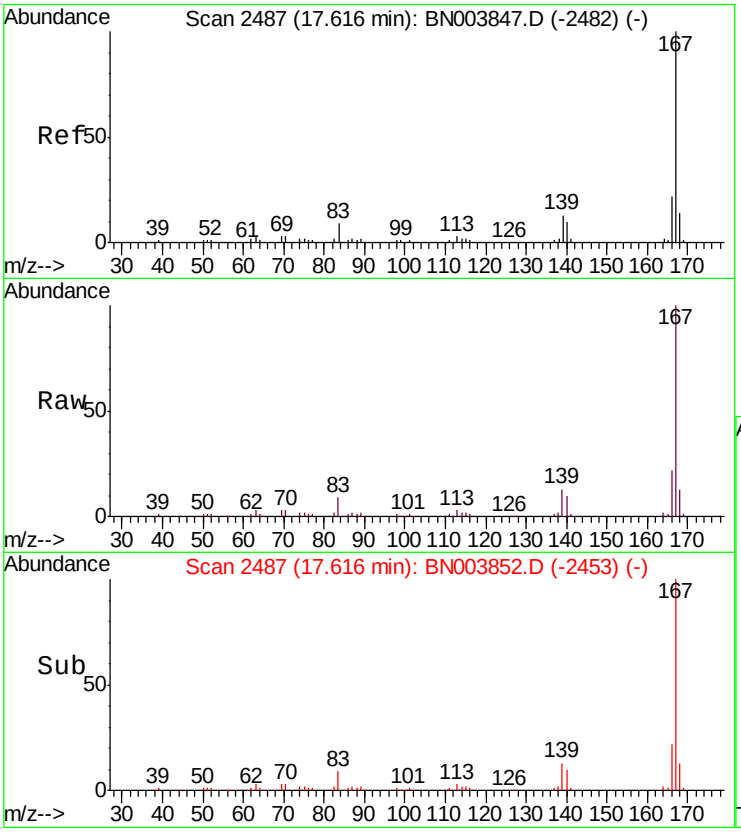


#73
Pentachlorobenzene
Concen: 19.241 ng/uL
RT: 14.78 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:250 Resp: 44658

Ion	Ratio	Lower	Upper
250	100		
248	62.3	50.2	75.2
252	64.0	51.4	77.0



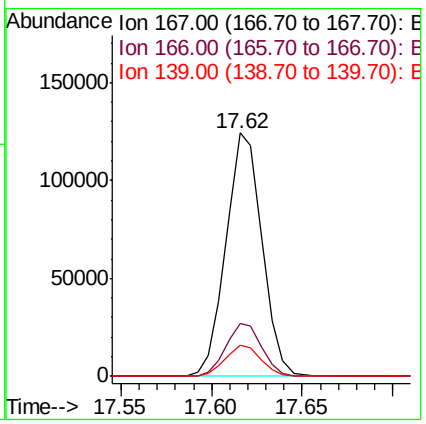


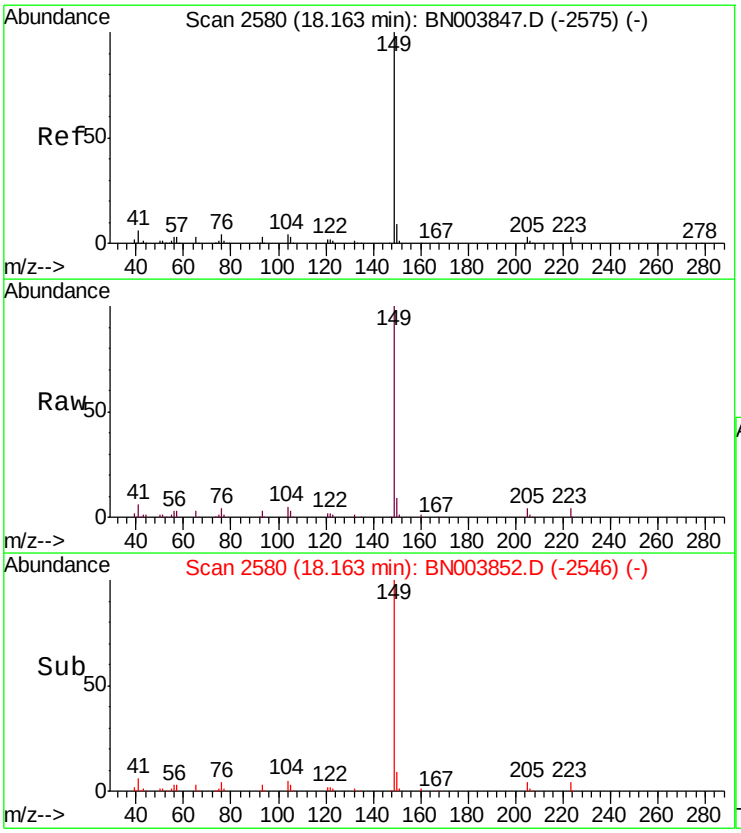
#74
Carbazole
Concen: 19.466 ng/ul
RT: 17.62 min Scan# 2487
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:167 Resp: 171829

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.8	10.2	15.2

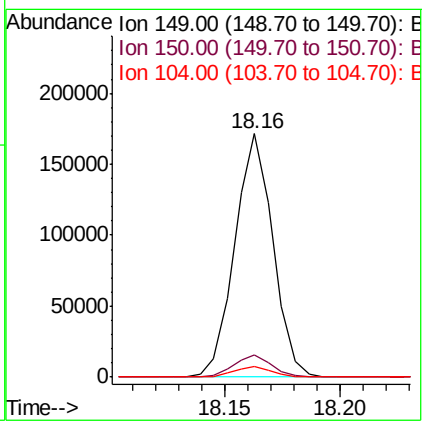


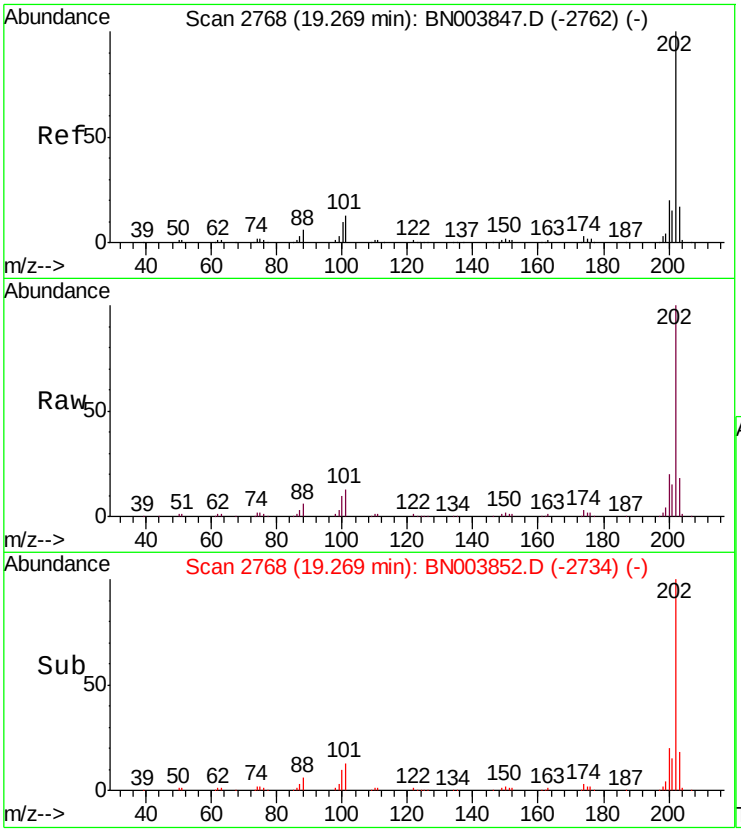


#75
Di-n-butylphthalate
Concen: 18.960 ng/ul
RT: 18.16 min Scan# 2580
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:149 Resp: 197263

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	4.5	3.6	5.4



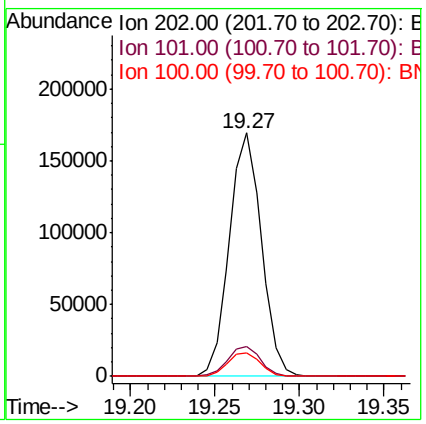


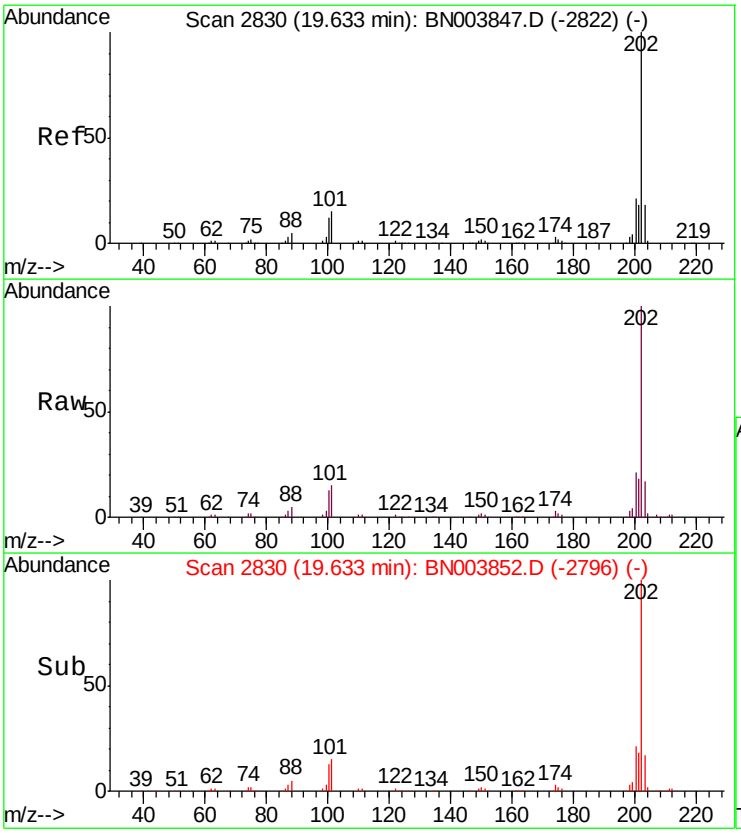
#76
Fluoranthene
Concen: 19.489 ng/ul
RT: 19.27 min Scan# 2768
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:202 Resp: 223878

Ion	Ratio	Lower	Upper
202	100		
101	12.5	10.2	15.2
100	9.7	7.8	11.8

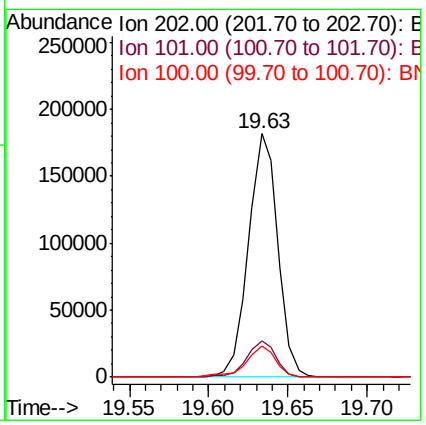


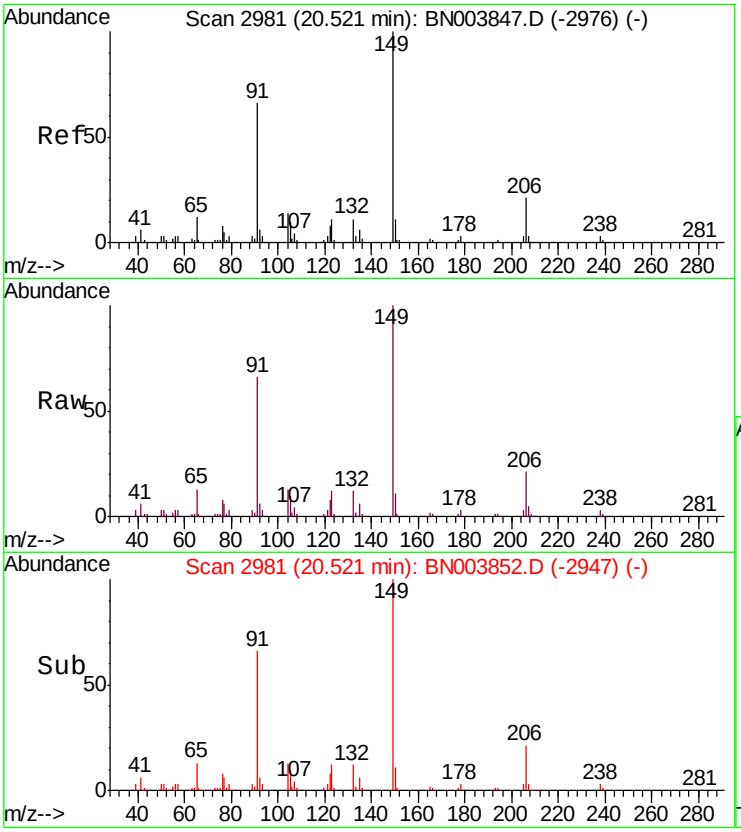


#79
Pyrene
Concen: 19.599 ng/ul
RT: 19.63 min Scan# 2830
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:202 Resp: 233711

Ion	Ratio	Lower	Upper
202	100		
101	15.0	12.2	18.2
100	12.5	9.9	14.9



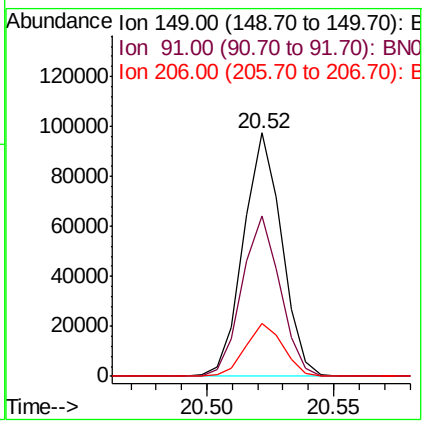


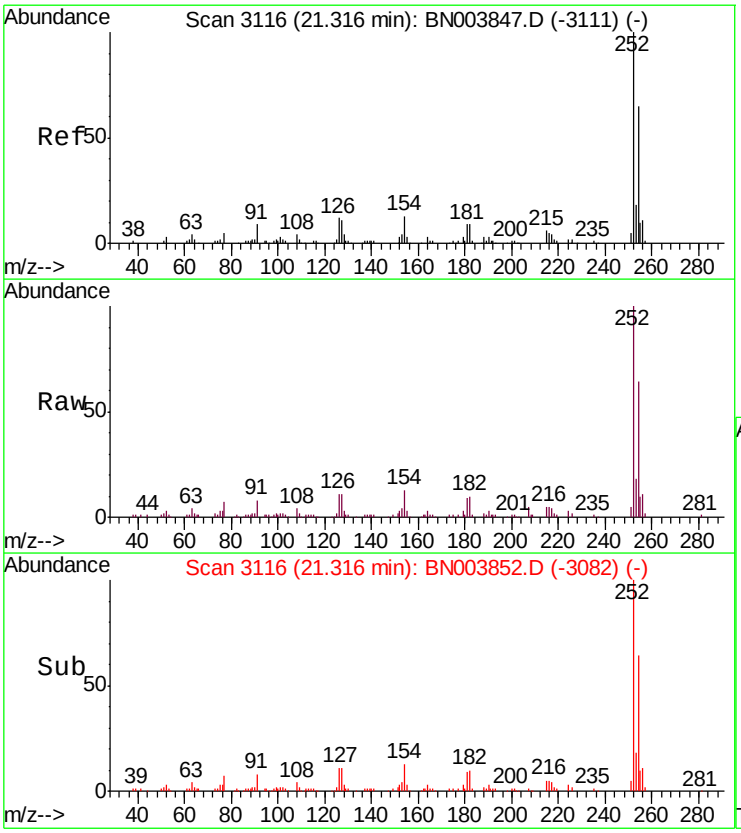
#80
Butylbenzylphthalate
Concen: 19.271 ng/ul
RT: 20.52 min Scan# 2981
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 102684

Ion	Ratio	Lower	Upper
149	100		
91	65.8	53.0	79.4
206	21.5	17.1	25.7

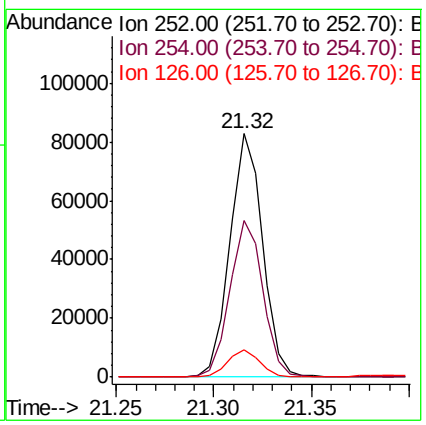


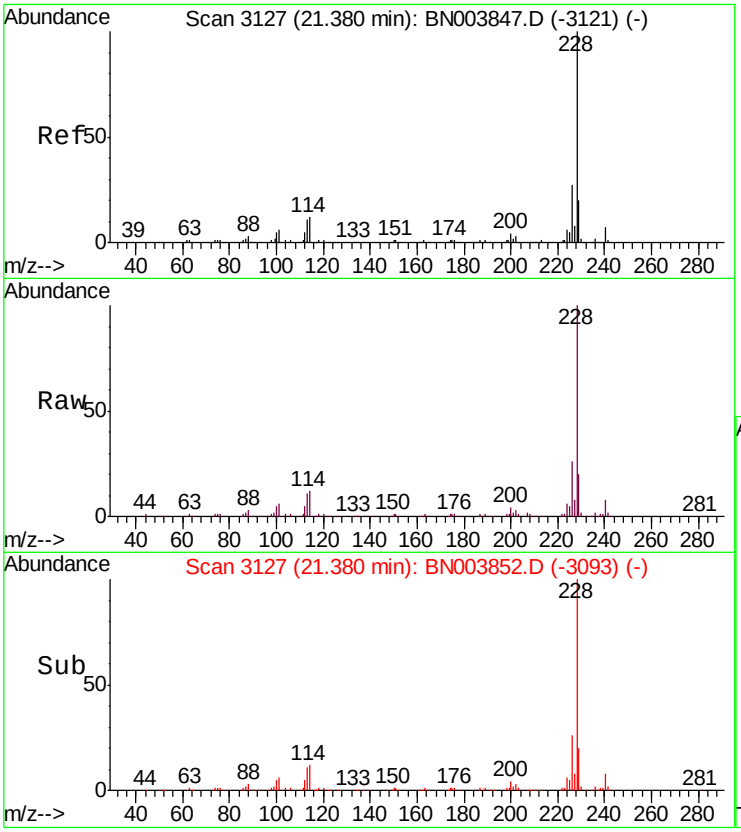


#81
3,3'-Dichlorobenzidine
Concen: 19.641 ng/ul
RT: 21.32 min Scan# 3116
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:252 Resp: 96446

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.9	77.9
126	11.1	9.5	14.3



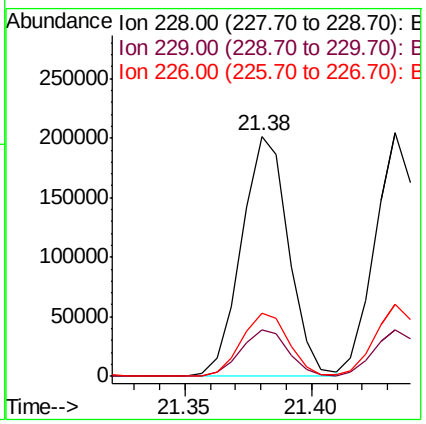


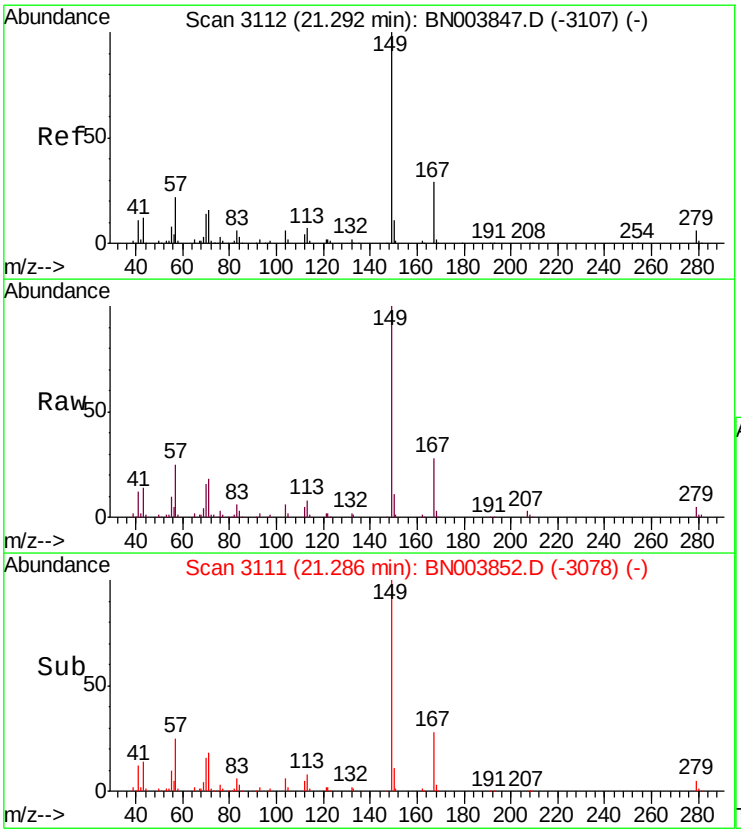
#82
Benzo(a)anthracene
Concen: 19.532 ng/ul
RT: 21.38 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:228 Resp: 259982

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.9	23.9
226	26.2	21.4	32.2

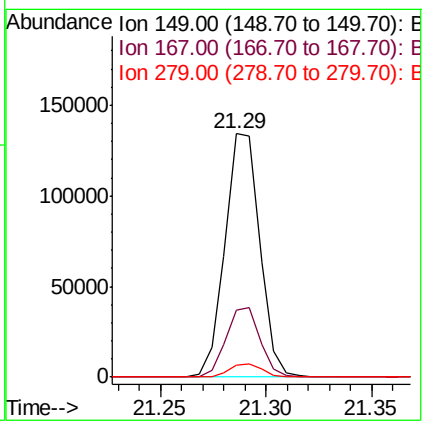


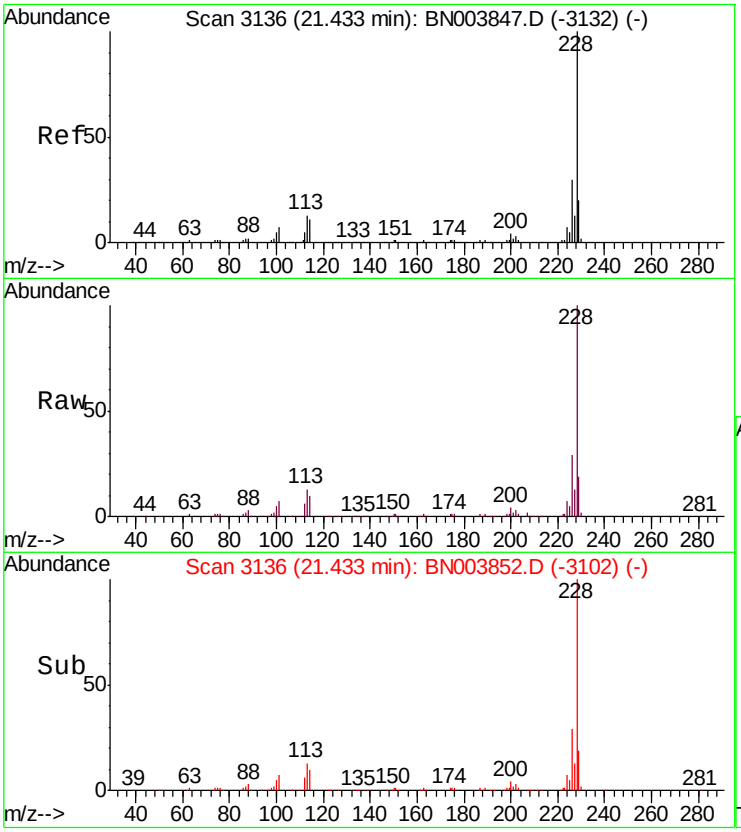


#83
Bis(2-ethylhexyl)phthalate
Concen: 18.785 ng/ul
RT: 21.29 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:149 Resp: 152898

Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.0	34.4
279	4.8	4.4	6.6



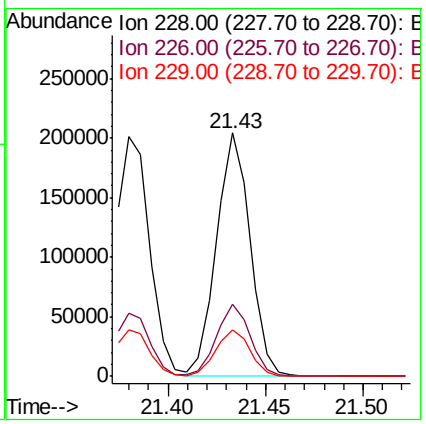


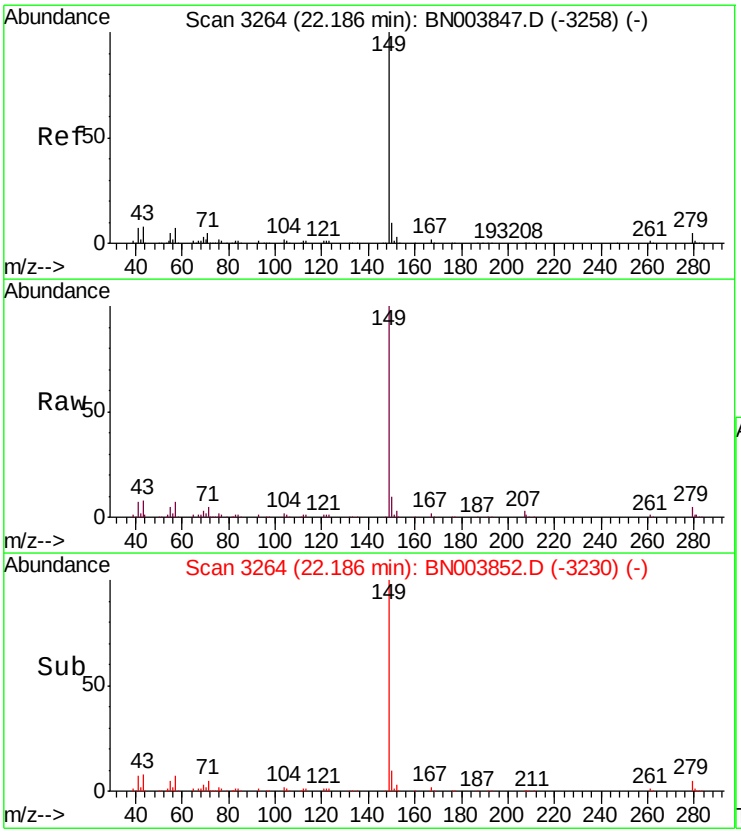
#84
Chrysene
Concen: 19.575 ng/ul
RT: 21.43 min Scan# 3136
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:228 Resp: 244050

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.8	35.8
229	19.3	15.8	23.6

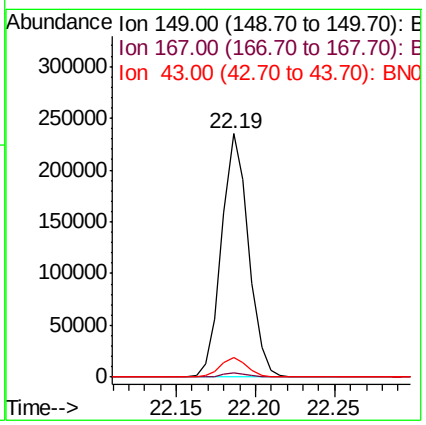


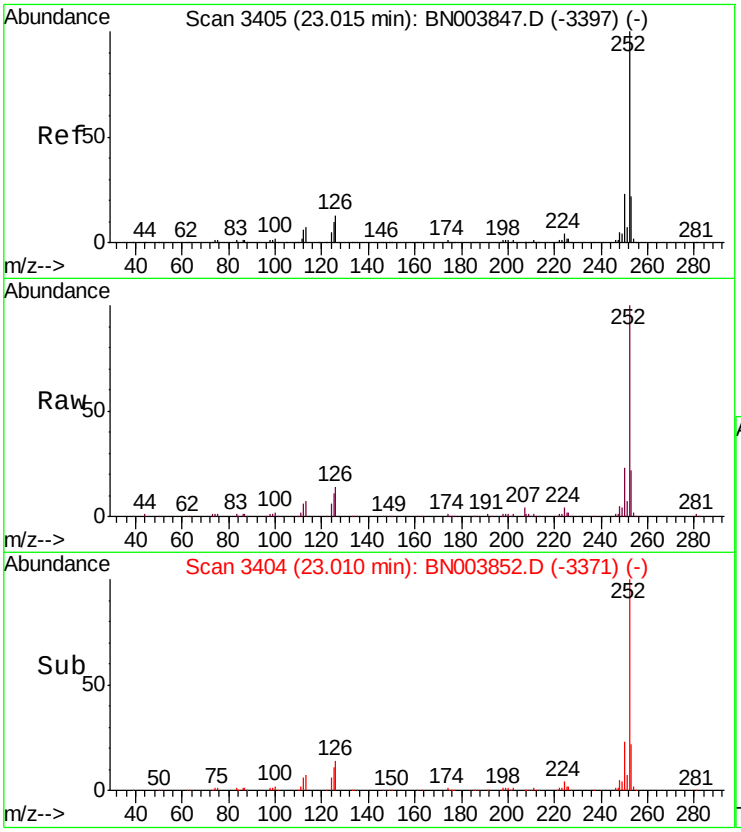


#86
Di-n-octyl phthalate
Concen: 19.512 ng/ul
RT: 22.19 min Scan# 3264
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:149 Resp: 276896

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.1	6.6	9.8



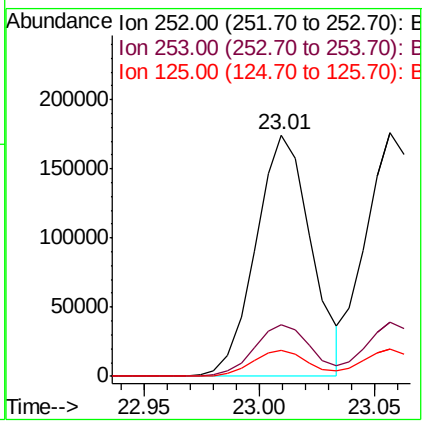


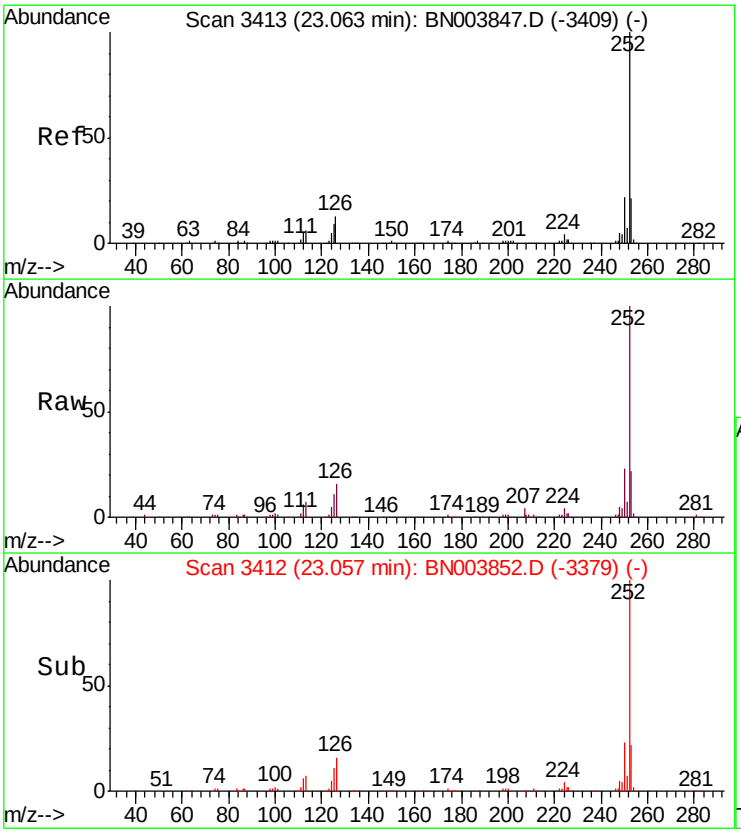
#87
Benzo(b)fluoranthene
Concen: 19.263 ng/ul
RT: 23.01 min Scan# 3404
Delta R.T. -0.01 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:252 Resp: 291372

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	11.0	8.2	12.4

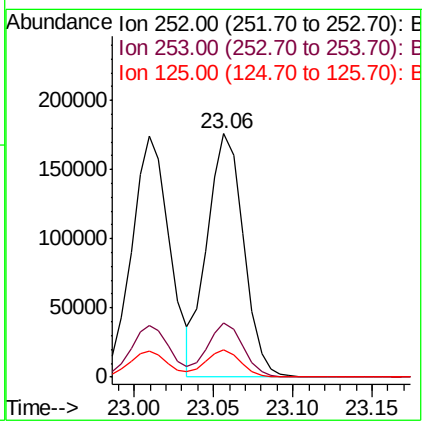


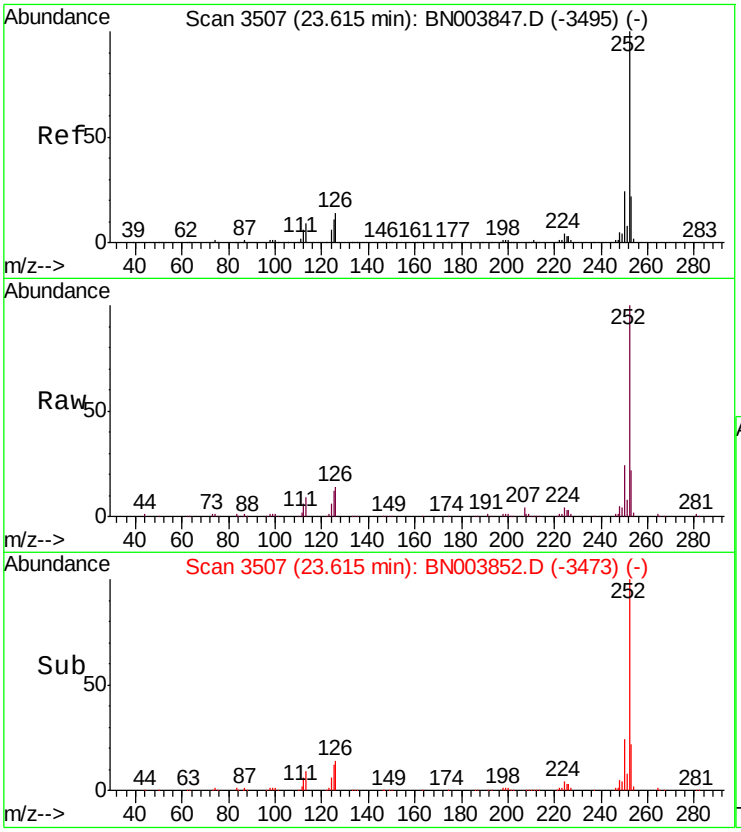


#88
Benzo(k)fluoranthene
Concen: 19.889 ng/ul
RT: 23.06 min Scan# 3412
Delta R.T. -0.01 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:252 Resp: 281689

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	11.0	7.9	11.9



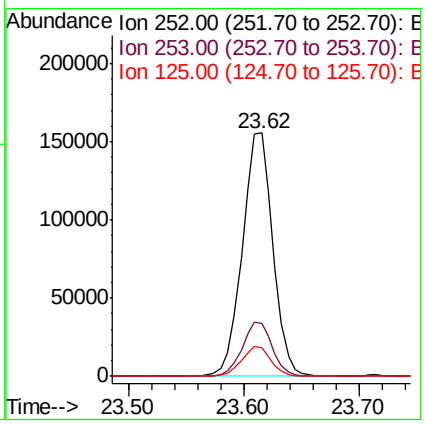


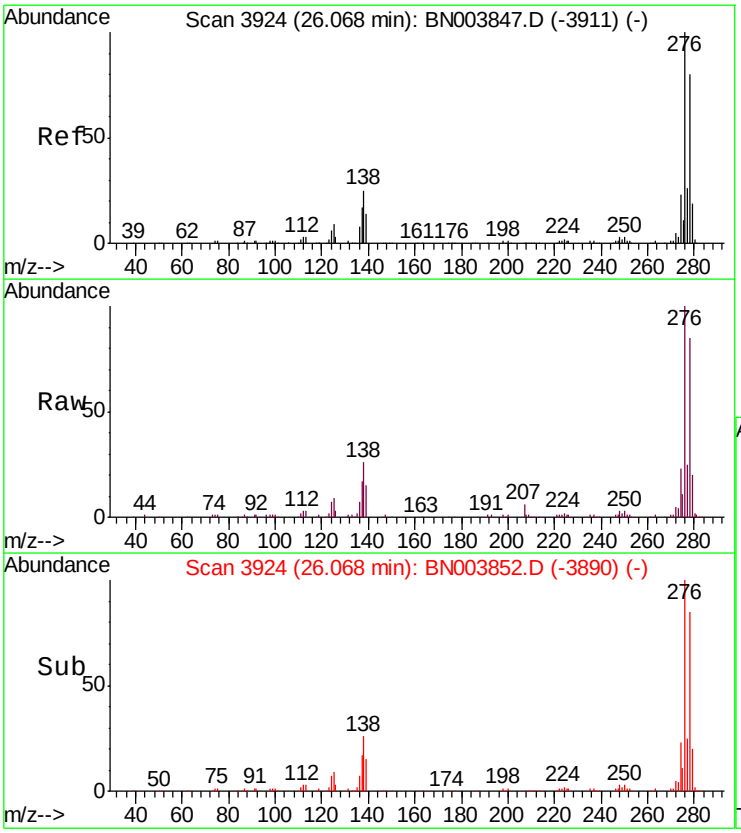
#90
Benzo(a)pyrene
Concen: 19.600 ng/ul
RT: 23.62 min Scan# 3507
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:252 Resp: 285517

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	11.9	9.1	13.7

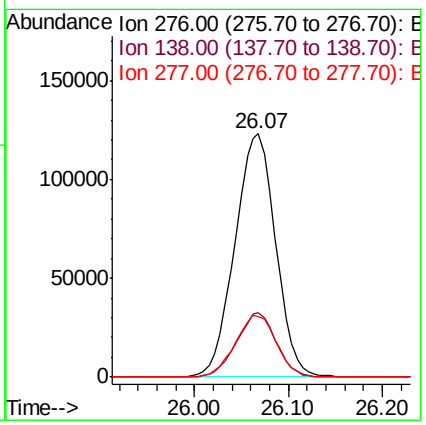


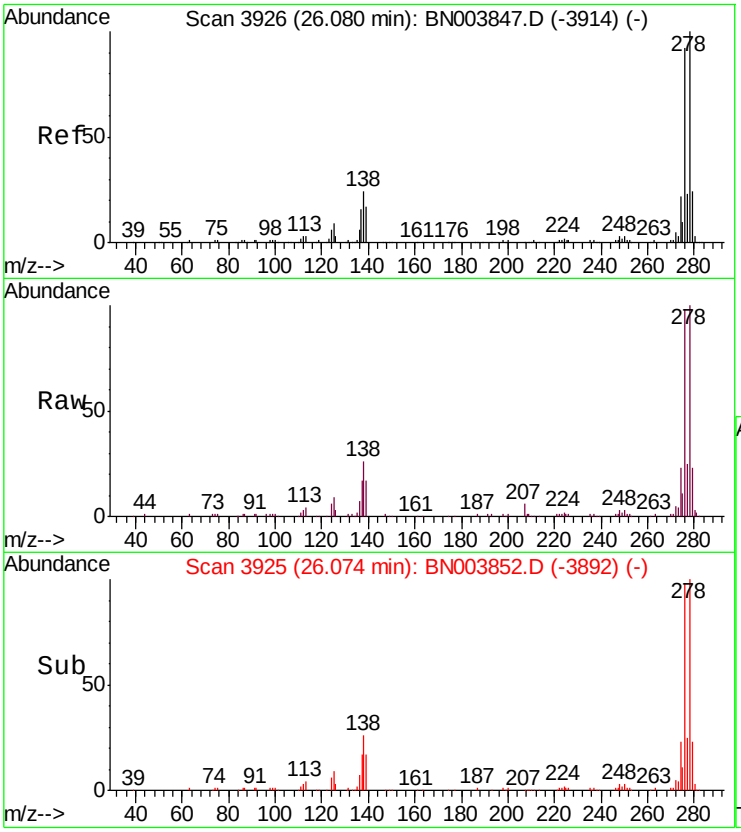


#91
Indeno(1,2,3-cd)pyrene
Concen: 19.511 ng/ul
RT: 26.07 min Scan# 3924
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:276 Resp: 370476

Ion	Ratio	Lower	Upper
276	100		
138	26.3	20.4	30.6
277	25.0	20.6	30.8



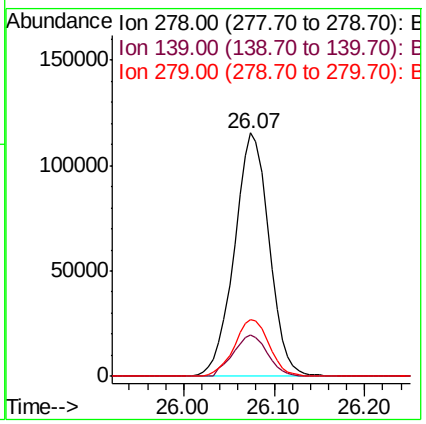


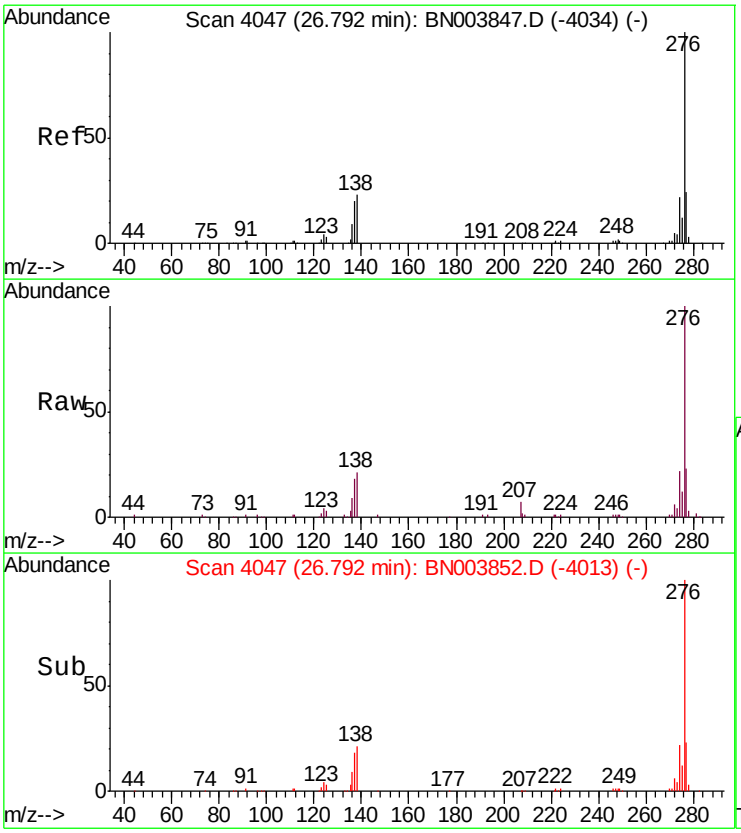
#92
Dibenzo(a,h)anthracene
Concen: 19.560 ng/ul
RT: 26.07 min Scan# 3925
Delta R.T. -0.01 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Instrument :
BNA_N
ClientSampleId :
SSTD02008

Tgt Ion:278 Resp: 308750

Ion	Ratio	Lower	Upper
278	100		
139	16.9	13.3	19.9
279	23.3	19.0	28.6





#93
Benzo(g,h,i)perylene
Concen: 19.462 ng/ul
RT: 26.79 min Scan# 4047
Delta R.T. -0.00 min
Lab File: BN003852.D
Acq: 12 Dec 2018 15:44

Tgt Ion:276 Resp: 309320

Ion	Ratio	Lower	Upper
276	100		
138	21.4	18.2	27.4
277	23.5	19.0	28.6