Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021319\

Quantitation Report (Not Reviewed)

Data File : BN004408.D
Acq On : 14 Feb 2019 00:17
Operator : JU/SJ
Sample : MDL-S-ME-06
Misc : 1PPM/4PPM
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : MDL-S-ME-06

Quant Time: Feb 14 06:52:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 14 06:43:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	25206	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	124059	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.39	164	80609	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	204284	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	275312	20.00	ng/ul	0.00
86) Perylene-d12	23.60	264	313455	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	3042	7.26	ng/uL	0.00
5) Phenol-d5	6.90	99	56636	25.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	30919	27.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	50619	27.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	49935	25.86	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	23901	29.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	25872	30.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	51780	26.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	73858	34.36	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	203154	29.72	ng/ul	0.00
47) Acenaphthylene-d8	14.08	160	241115	29.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	32731	25.01	ng/ul	0.00
58) Fluorene-d10	15.38	176	176793	29.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.50	200	27837	23.37	ng/ul	0.00
71) Anthracene-d10	17.23	188	289125	29.53	ng/ul	0.00
79) Pyrene-d10	19.53	212	358706	29.07	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.45	264	440366	26.77	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.28	88	724	1.403	ng/uL#	24
4) Benzaldehyde	6.90	77	3435	2.664	ng/ul	94
6) Phenol	6.93	94	7873	3.510	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.18	93	6067	3.781	ng/ul	98
10) 2-Chlorophenol	7.30	128	6846	3.775	ng/ul	96
11) 2-Methylphenol	8.18	108	5538	3.087	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.28	45	7471	3.929	ng/ul	98
14) Acetophenone	8.57	105	10501	3.649	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.55	70	4043	3.275	ng/ul#	96
16) 4-Methylphenol	8.50	108	6973	3.512	ng/ul	96
17) Hexachloroethane	8.82	117	2314	3.644	ng/ul#	76
20) Nitrobenzene	8.95	77	7234	4.026	ng/ul	98
21) Isophorone	9.46	82	12008	3.262	ng/ul	99
23) 2-Nitrophenol	9.65	139	3931	4.088	ng/ul	96
24) 2,4-Dimethylphenol	9.70	107	8064	3.718	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.95	93	8515	3.565	ng/ul	99
27) 2,4-Dichlorophenol	10.18	162	7404	3.858	ng/ul	93
28) Naphthalene	10.58	128	26464	4.137	ng/ul	99
30) 4-Chloroaniline	10.70	127	8093	3.761	ng/ul	98
31) Hexachlorobutadiene	10.85	225	5129	4.134	ng/ul	97
32) Caprolactam	11.48	113	1210	1.867	ng/ul	95
33) 4-Chloro-3-methylphenol	11.81	107	6902	3.335	ng/ul	99
34) 2-Methylnaphthalene	12.20	142	19778	4.031	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021319\

Quantitation Report (Not Reviewed)

Data File : BN004408.D
Acq On : 14 Feb 2019 00:17
Operator : JU/SJ
Sample : MDL-S-ME-06
Misc : 1PPM/4PPM
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : MDL-S-ME-06

Quant Time: Feb 14 06:52:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 14 06:43:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.42	142	19723	4.076 ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.56	216	11389	4.244 ng/ul	98
38) Hexachlorocyclopentadiene	12.53	237	5527	3.313 ng/ul	98
39) 2,4,6-Trichlorophenol	12.80	196	5126	3.233 ng/ul	97
40) 2,4,5-Trichlorophenol	12.88	196	5899	3.312 ng/ul	95
41) 1,1'-Biphenyl	13.22	154	26696	4.099 ng/ul	99
42) 2-Chloronaphthalene	13.26	162	20674	4.081 ng/ul	98
43) 2-Nitroaniline	13.47	65	2861	2.766 ng/ul	97
45) Dimethylphthalate	13.84	163	27392	4.053 ng/ul	99
46) 2,6-Dinitrotoluene	13.97	165	3620	3.038 ng/ul	97
48) Acenaphthylene	14.10	152	31811	4.137 ng/ul	99
49) 3-Nitroaniline	14.30	138	2905	2.389 ng/ul#	95
50) Acenaphthene	14.45	153	22972	4.147 ng/ul	97
51) 2,4-Dinitrophenol	14.50	184	1488	2.007 ng/ul	94
53) 4-Nitrophenol	14.59	109	3666	3.767 ng/ul	96
54) Dibenzofuran	14.79	168	33662	4.201 ng/ul	98
55) 2,4-Dinitrotoluene	14.75	165	6209	3.322 ng/ul#	97
56) 2,3,4,6-Tetrachlorophenol	15.00	232	5650	3.477 ng/ul#	98
57) Diethylphthalate	15.21	149	24402	3.659 ng/ul	99
59) Fluorene	15.43	166	27062	4.167 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.43	204	14516	4.225 ng/ul	98
61) 4-Nitroaniline	15.46	138	3717	2.349 ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.51	198	4204	3.357 ng/ul#	83
65) N-Nitrosodiphenylamine	15.65	169	22900	3.914 ng/ul	98
66) 4-Bromophenyl-phenylether	16.33	248	8833	3.870 ng/ul	98
67) Hexachlorobenzene	16.43	284	11069	4.140 ng/ul	98
68) Atrazine	16.59	200	6910	3.067 ng/ul	98
69) Pentachlorophenol	16.77	266	3906	2.506 ng/ul	97
70) Phenanthrene	17.17	178	46381	4.092 ng/ul	99
72) Anthracene	17.26	178	46568	4.081 ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.18	216	11650	4.158 ng/uL	98
74) Pentachlorobenzene	14.69	250	12420	4.147 ng/uL	95
75) Carbazole	17.54	167	38398	3.766 ng/ul	100
76) Di-n-butylphthalate	18.10	149	32866	2.936 ng/ul	99
77) Fluoranthene	19.19	202	54119	3.879 ng/ul	98
80) Pyrene	19.56	202	61430	4.035 ng/ul	98
81) Butylbenzylphthalate	20.46	149	13302	2.543 ng/ul	97
82) 3,3'-Dichlorobenzidine	21.25	252	12228	2.118 ng/ul	98
83) Benzo(a)anthracene	21.31	228	66185	3.901 ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.24	149	19969	2.547 ng/ul	99
85) Chrysene	21.36	228	65607	4.073 ng/ul	98
87) Di-n-octyl phthalate	22.13	149	36707	2.446 ng/ul	100
88) Benzo(b)fluoranthene	22.91	252	73774	3.974 ng/ul	99
89) Benzo(k)fluoranthene	22.96	252	71058	3.937 ng/ul	99
91) Benzo(a)pyrene	23.50	252	75058	4.144 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.89	276	91673	3.986 ng/ul	97
93) Dibenzo(a,h)anthracene	25.90	278	76971	4.022 ng/ul	99
94) Benzo(g,h,i)perylene	26.59	276	77276	4.009 ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021319\

Quantitation Report (Not Reviewed)

Data File : BN004408.D
Acq On : 14 Feb 2019 00:17
Operator : JU/SJ
Sample : MDL-S-ME-06
Misc : 1PPM/4PPM
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Quant Time: Feb 14 06:52:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 14 06:43:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

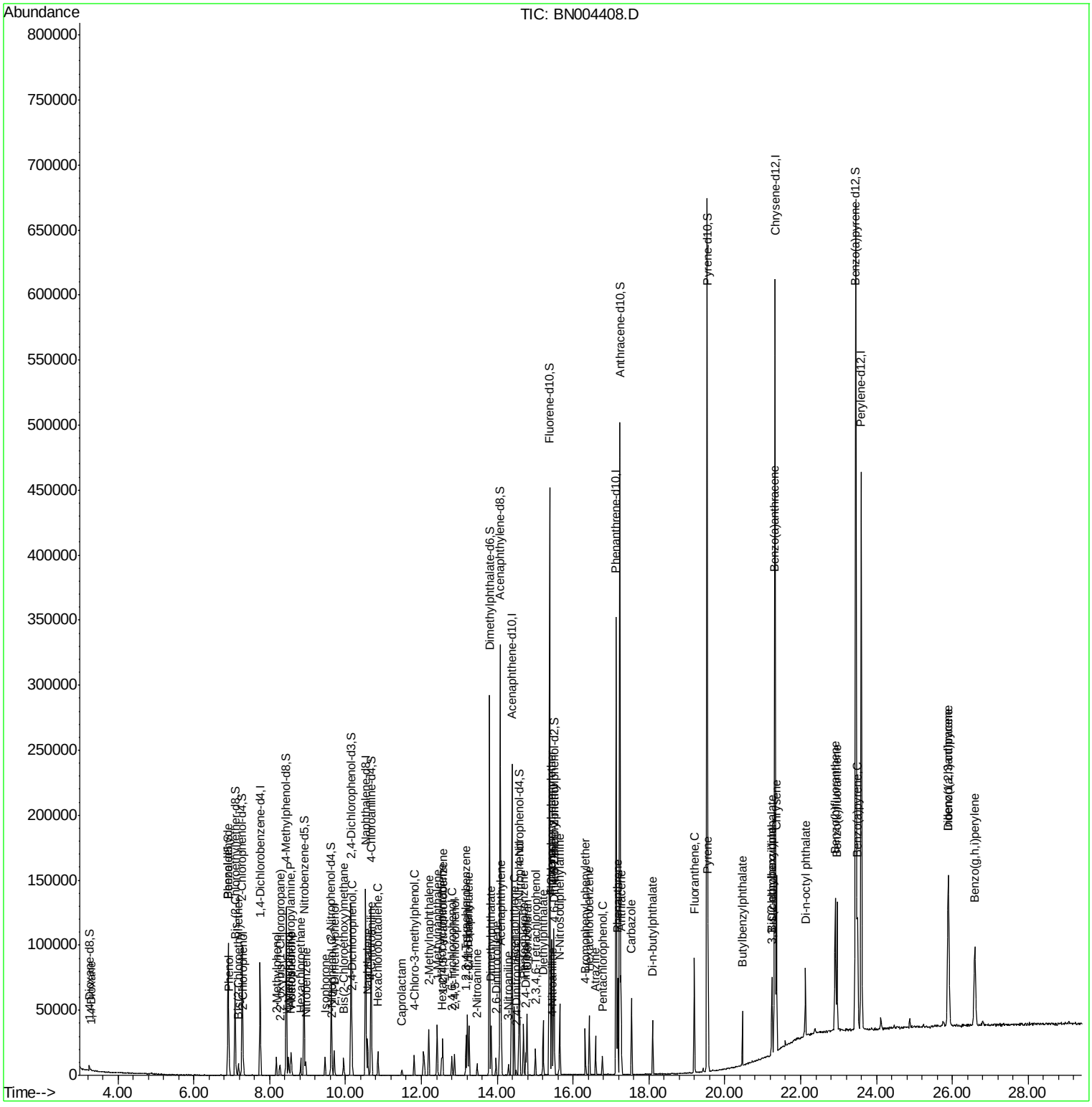
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021319\

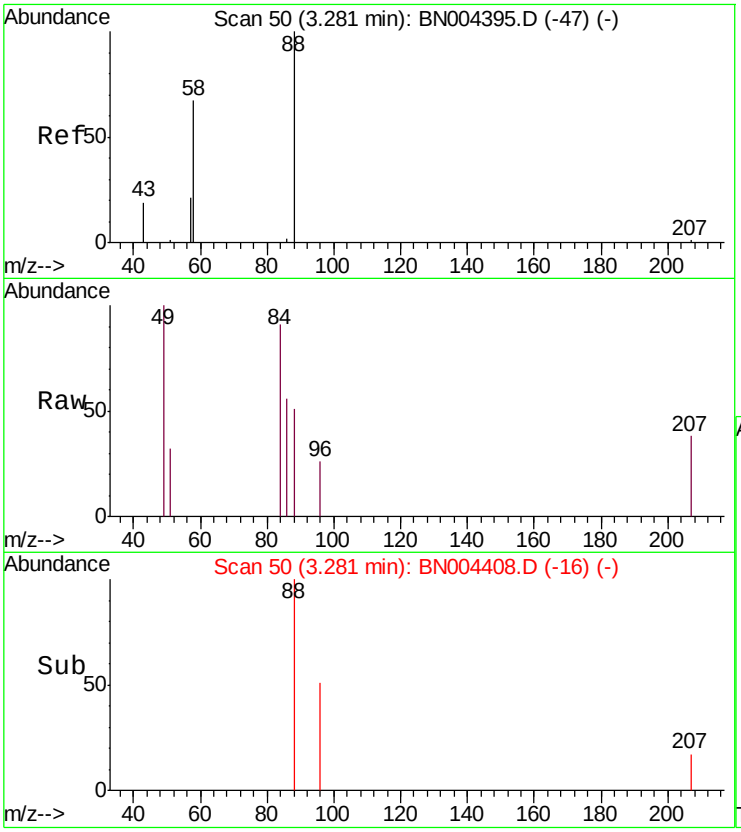
Quantitation Report (Not Reviewed)

Data File : BN004408.D
Acq On : 14 Feb 2019 00:17
Operator : JU/SJ
Sample : MDL-S-ME-06
Misc : 1PPM/4PPM
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Quant Time: Feb 14 06:52:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 14 06:43:40 2019
Response via : Initial Calibration



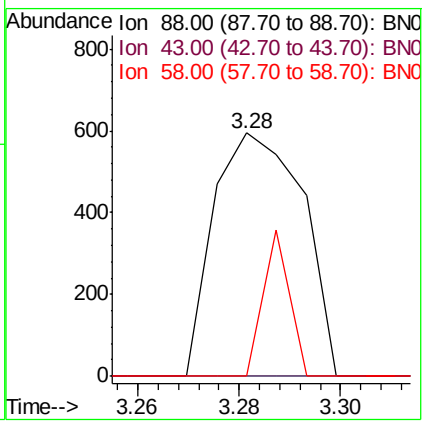


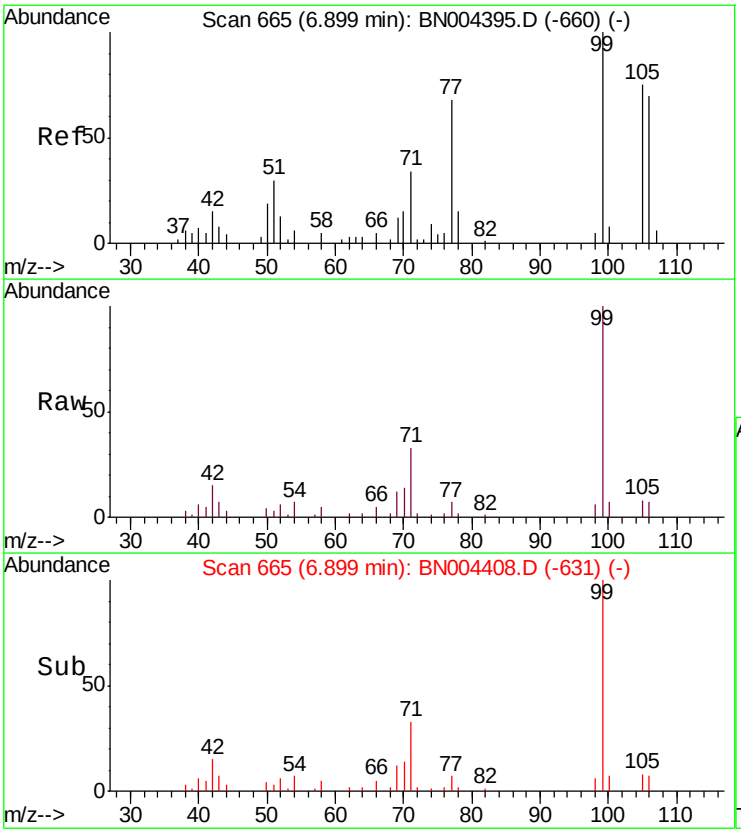
#2
1,4-Dioxane
Concen: 1.403 ng/uL
RT: 3.28 min Scan# 50
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion: 88 Resp: 724

Ion	Ratio	Lower	Upper
88	100		
43	0.0	25.6	38.4#
58	0.0	54.6	82.0#

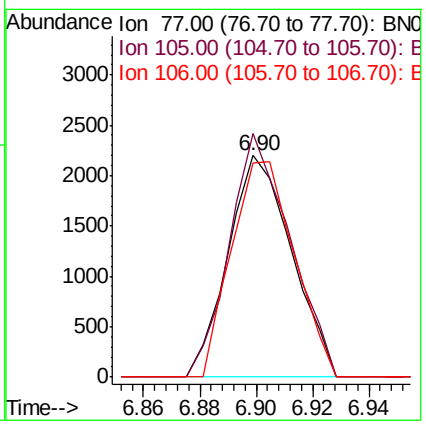


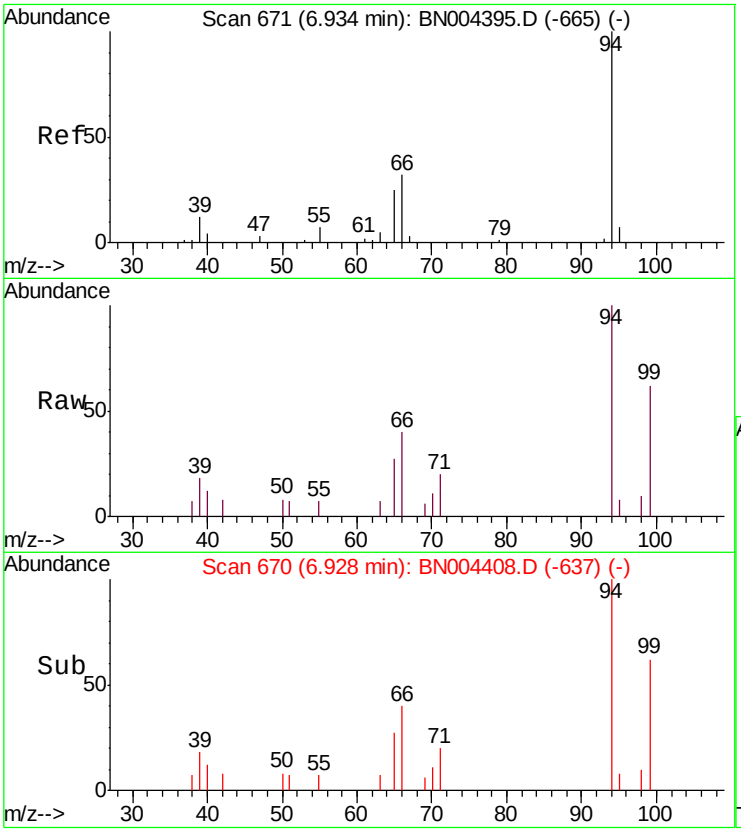


#4
Benzaldehyde
Concen: 2.664 ng/ul
RT: 6.90 min Scan# 665
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion: 77 Resp: 3435

Ion	Ratio	Lower	Upper
77	100		
105	109.8	85.4	128.0
106	96.7	84.8	127.2



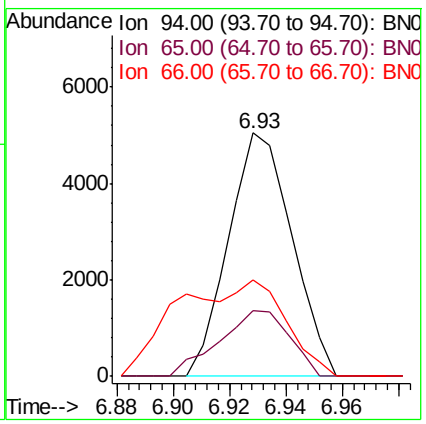


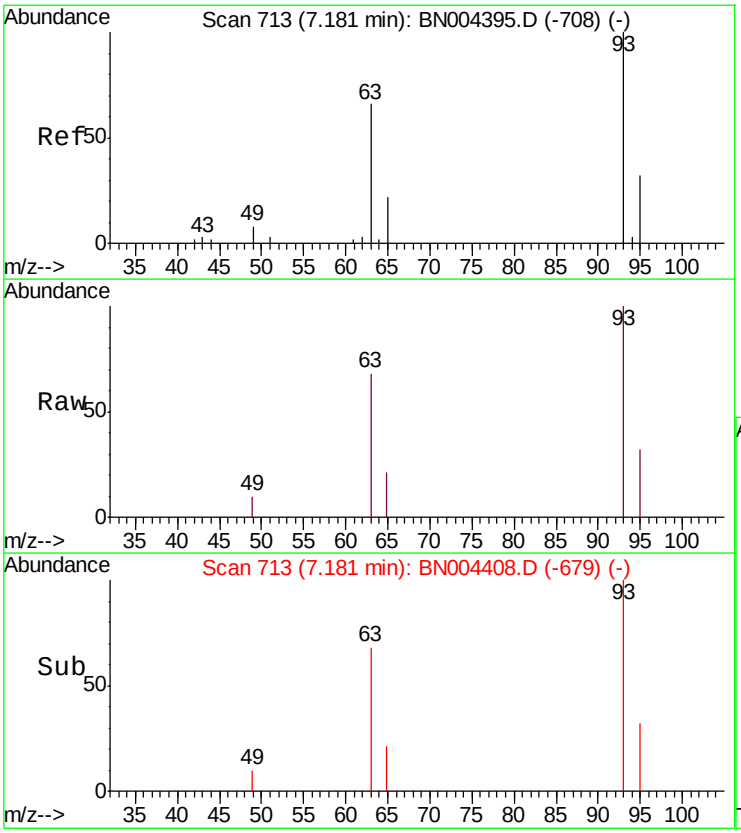
#6
Phenol
Concen: 3.510 ng/ul
RT: 6.93 min Scan# 670
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion: 94 Resp: 7873

Ion	Ratio	Lower	Upper
94	100		
65	26.8	20.2	30.4
66	39.7	28.2	42.2

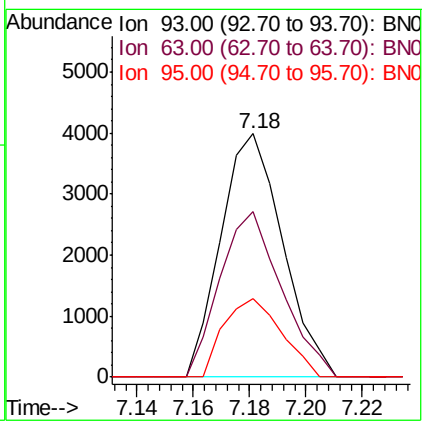


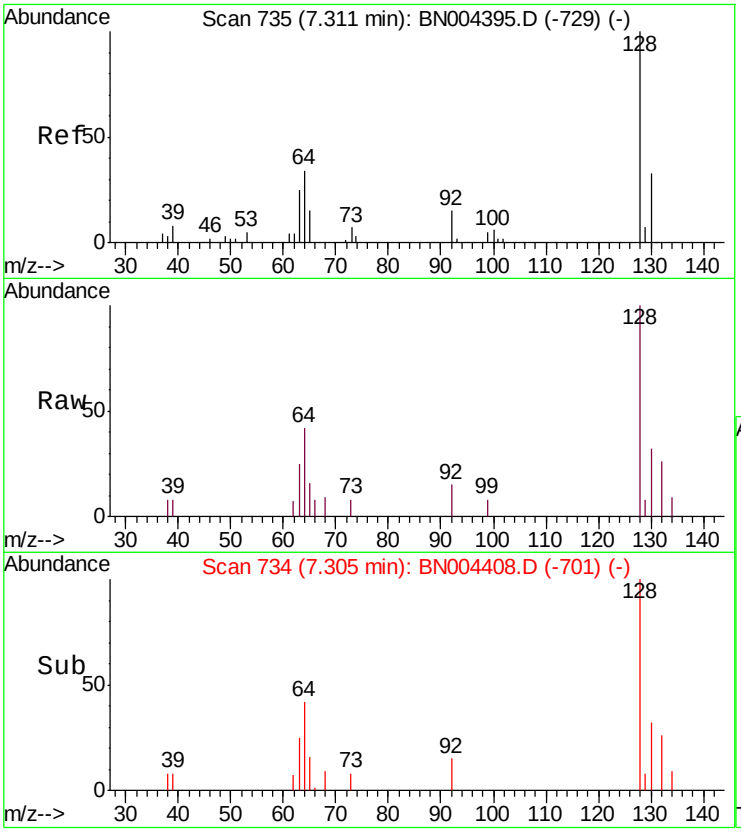


#8
Bis(2-Chloroethyl)ether
Concen: 3.781 ng/ul
RT: 7.18 min Scan# 713
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion: 93 Resp: 6067

Ion	Ratio	Lower	Upper
93	100		
63	67.8	52.8	79.2
95	32.3	25.9	38.9



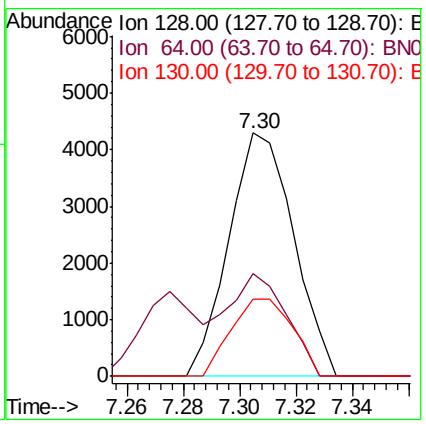


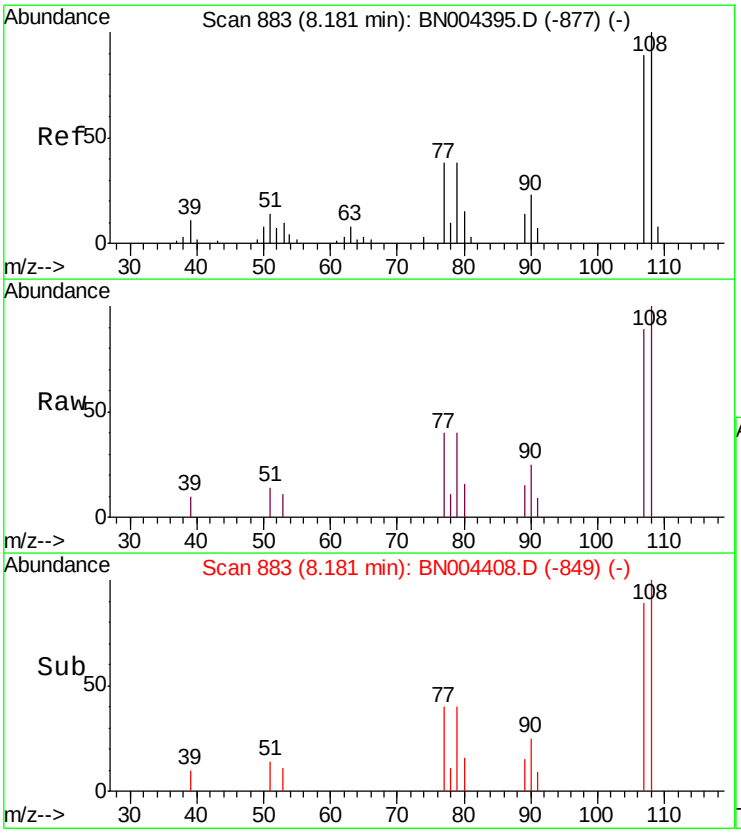
#10
2-Chlorophenol
Concen: 3.775 ng/ul
RT: 7.30 min Scan# 734
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:128 Resp: 6846

Ion	Ratio	Lower	Upper
128	100		
64	42.5	31.0	46.6
130	31.5	26.1	39.1

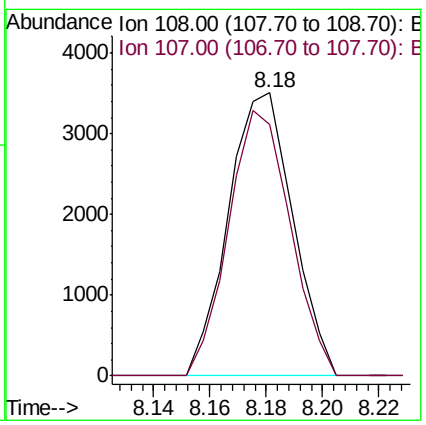


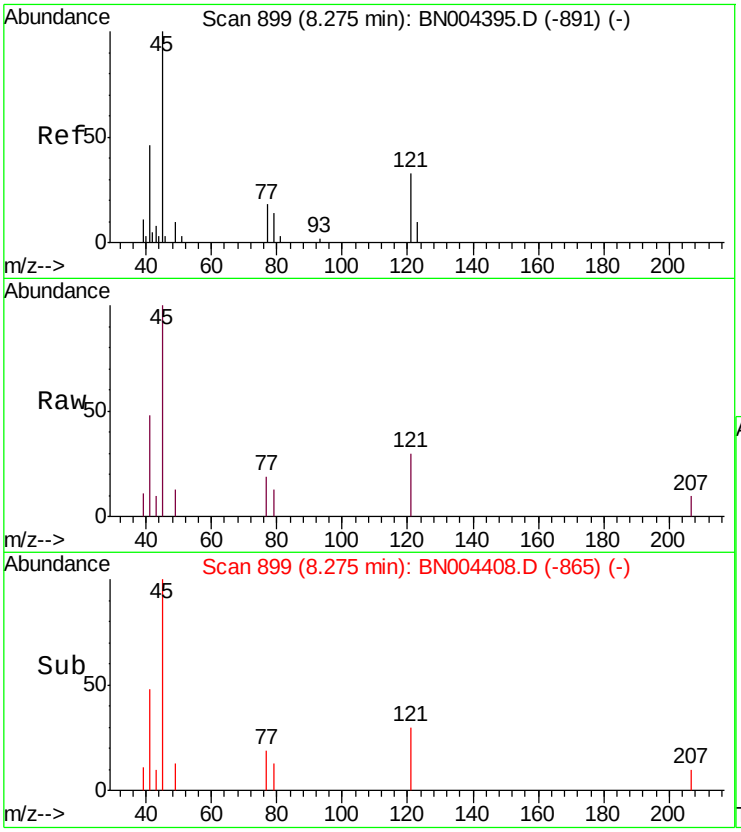


#11
2-Methylphenol
Concen: 3.087 ng/ul
RT: 8.18 min Scan# 883
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:108 Resp: 5538

Ion	Ratio	Lower	Upper
108	100		
107	88.8	72.7	109.1



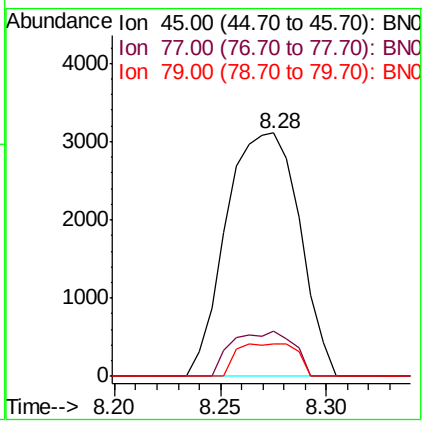


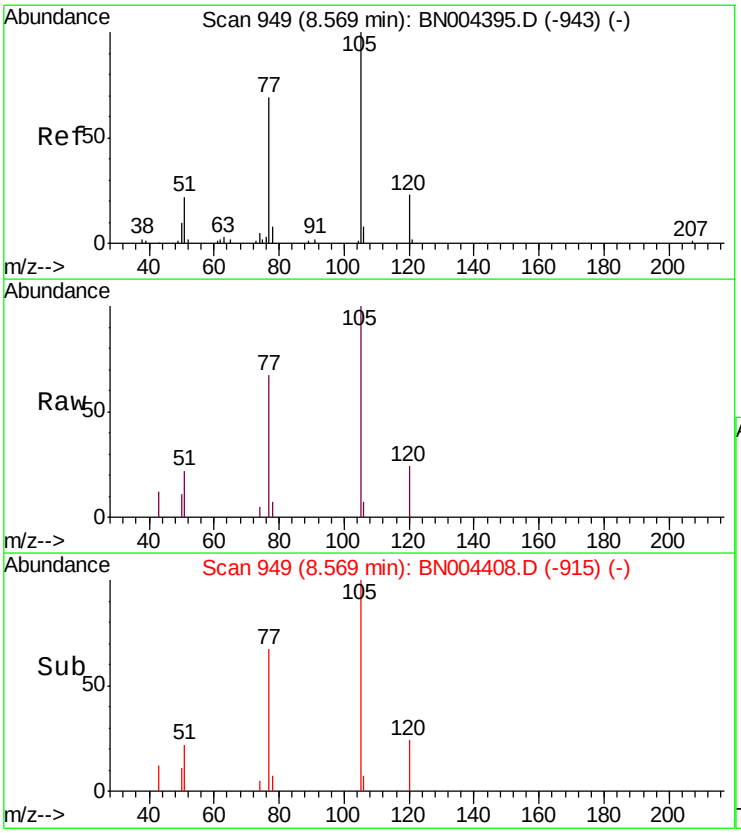
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.929 ng/ul
RT: 8.28 min Scan# 899
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion: 45 Resp: 7471

Ion	Ratio	Lower	Upper
45	100		
77	18.6	14.1	21.1
79	13.1	10.8	16.2

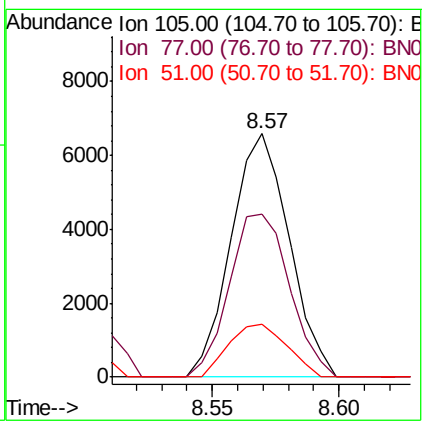


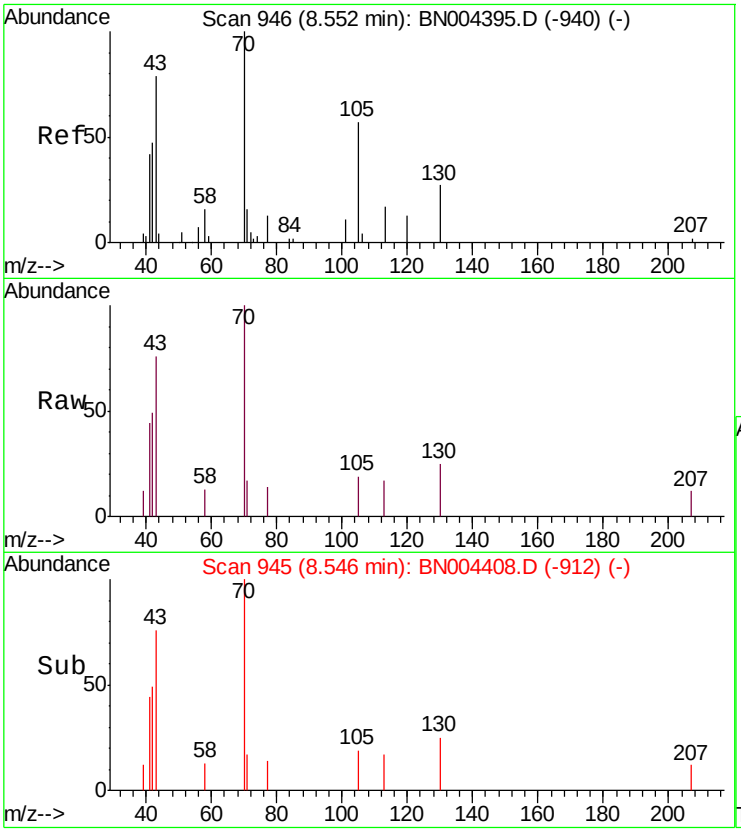


#14
Acetophenone
Concen: 3.649 ng/ul
RT: 8.57 min Scan# 949
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:105 Resp: 10501

Ion	Ratio	Lower	Upper
105	100		
77	67.0	56.1	84.1
51	21.9	17.2	25.8



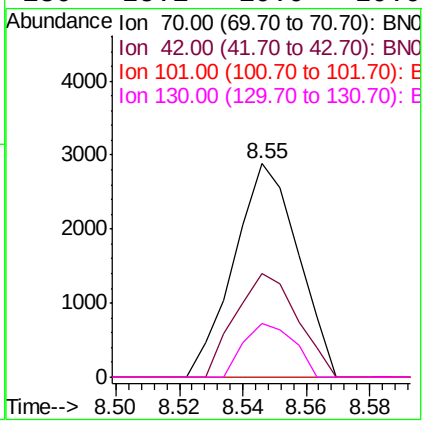


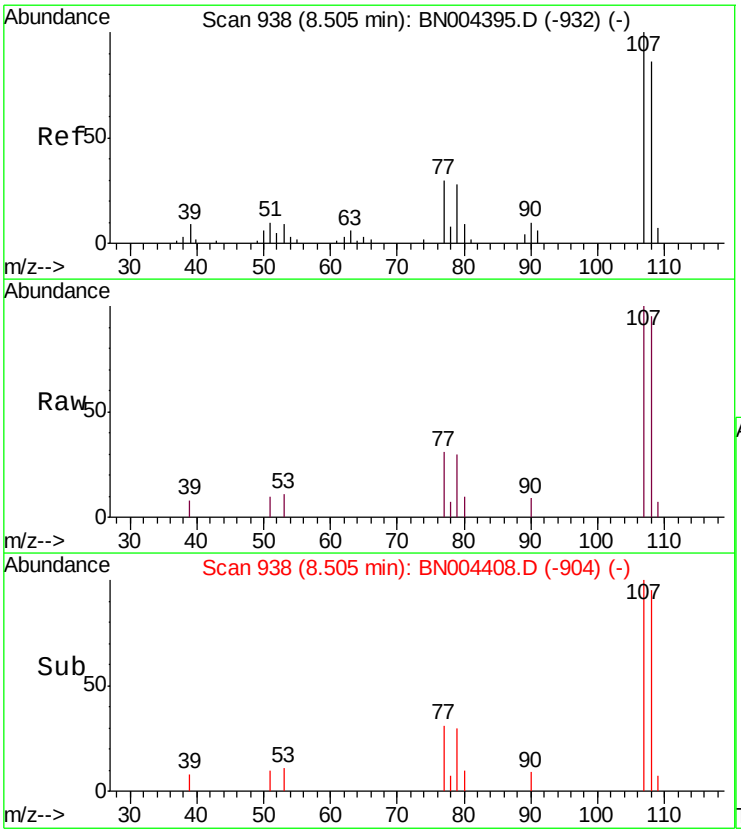
#15
N-Nitroso-di-n-propylamine
Concen: 3.275 ng/ul
RT: 8.55 min Scan# 945
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion: 70 Resp: 4043

Ion	Ratio	Lower	Upper
70	100		
42	48.6	38.6	58.0
101	0.0	8.4	12.6#
130	25.1	19.9	29.9

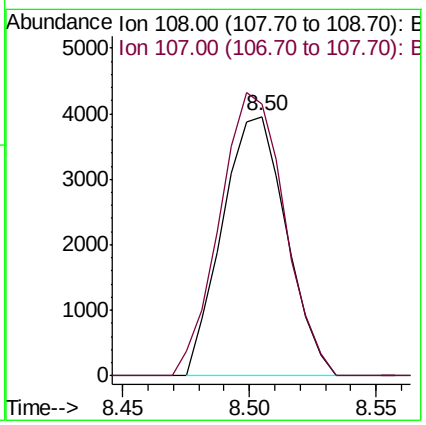


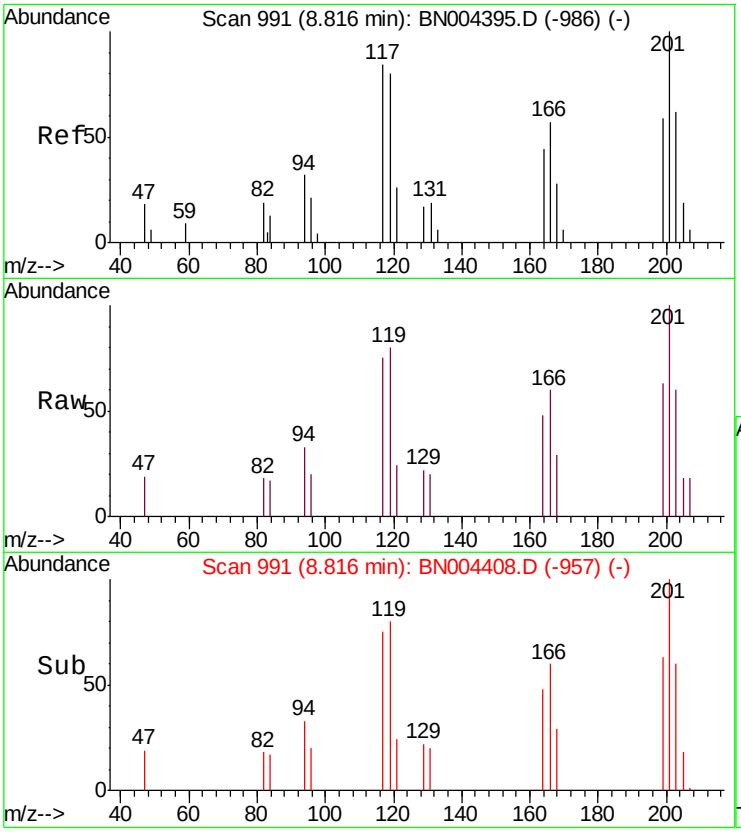


#16
4-Methylphenol
Concen: 3.512 ng/ul
RT: 8.50 min Scan# 938
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:108 Resp: 6973

Ion	Ratio	Lower	Upper
108	100		
107	105.0	87.8	131.6



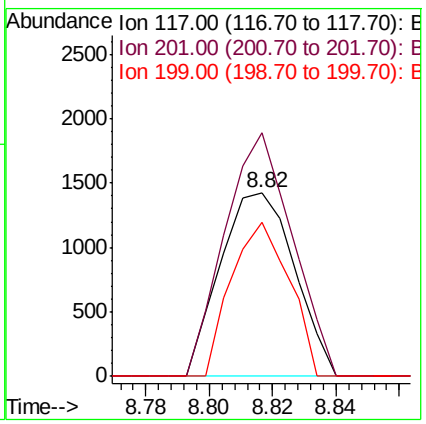


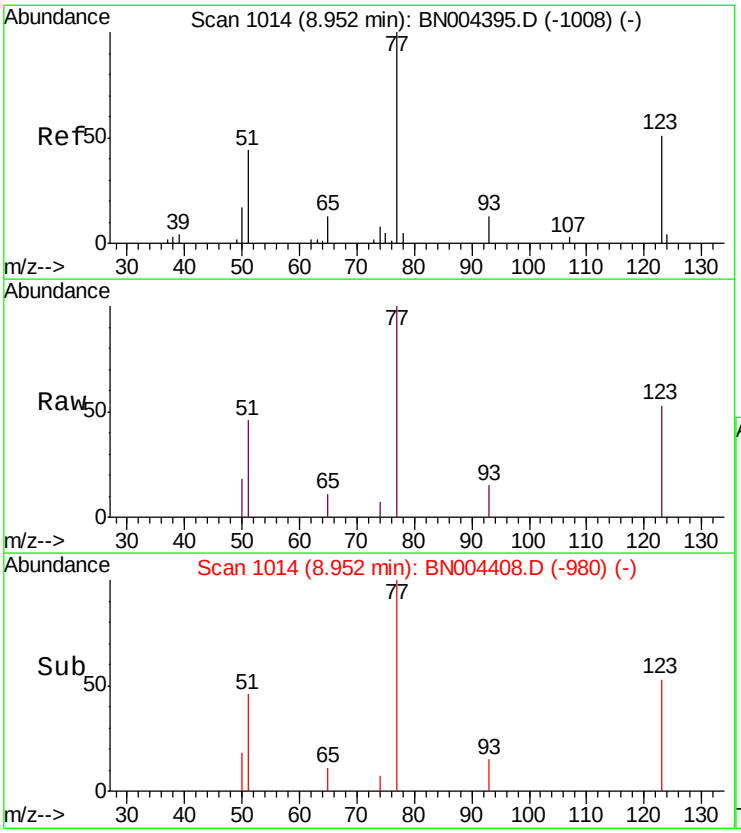
#17
Hexachloroethane
Concen: 3.644 ng/ul
RT: 8.82 min Scan# 991
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:117 Resp: 2314

Ion	Ratio	Lower	Upper
117	100		
201	132.7	85.0	127.6#
199	83.8	53.8	80.8#

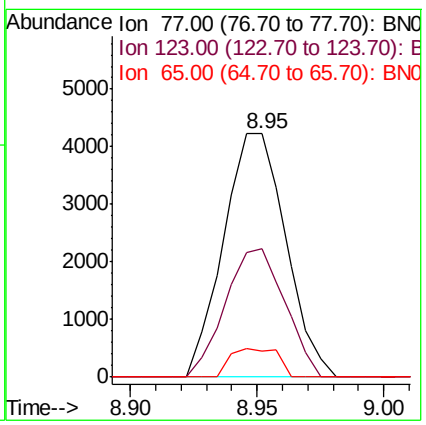


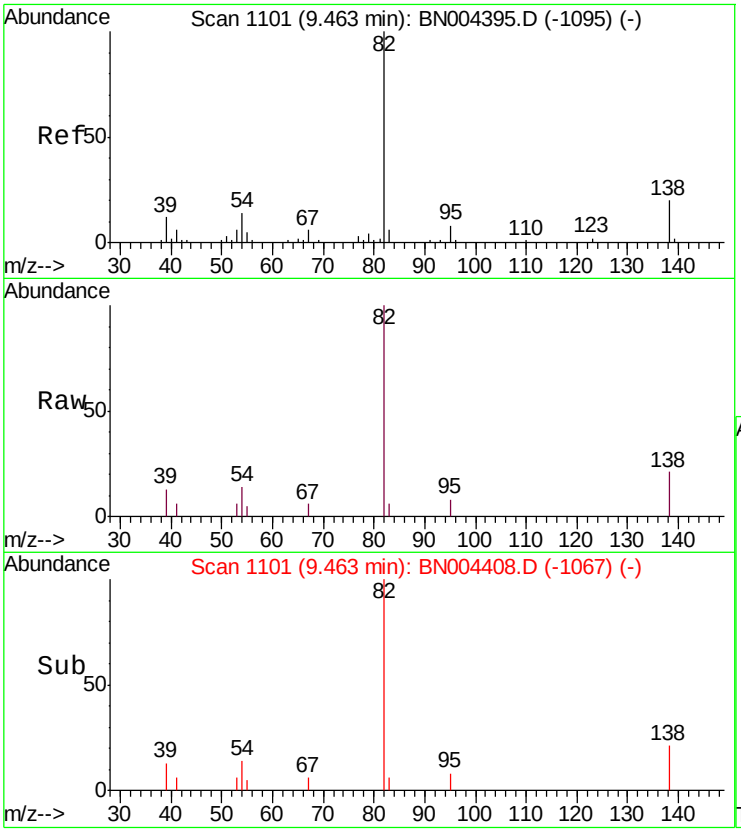


#20
Nitrobenzene
Concen: 4.026 ng/ul
RT: 8.95 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion: 77 Resp: 7234

Ion	Ratio	Lower	Upper
77	100		
123	52.5	41.6	62.4
65	10.6	10.2	15.4



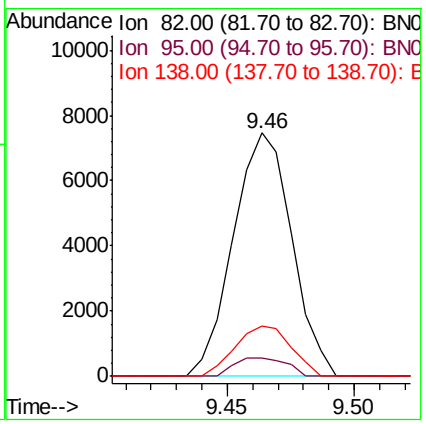


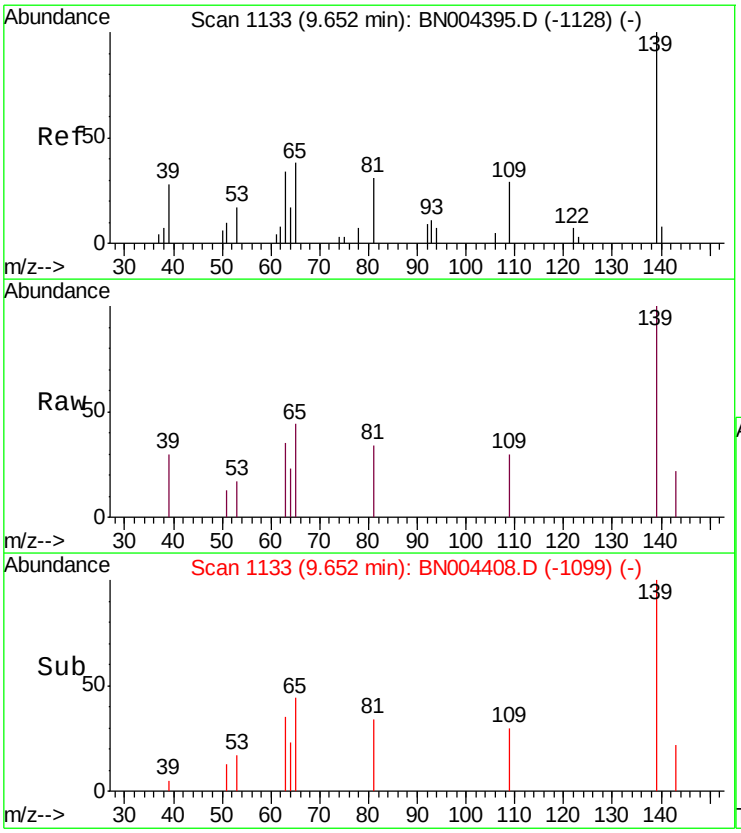
#21
Isophorone
Concen: 3.262 ng/ul
RT: 9.46 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion: 82 Resp: 12008

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.4
138	20.9	16.5	24.7

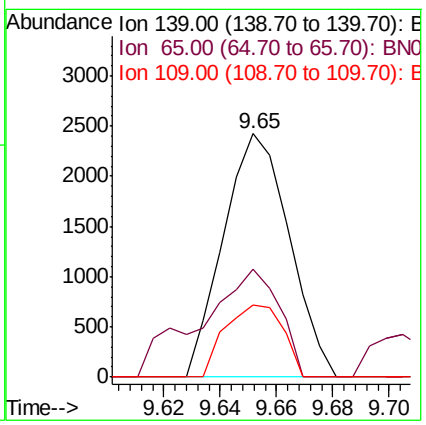


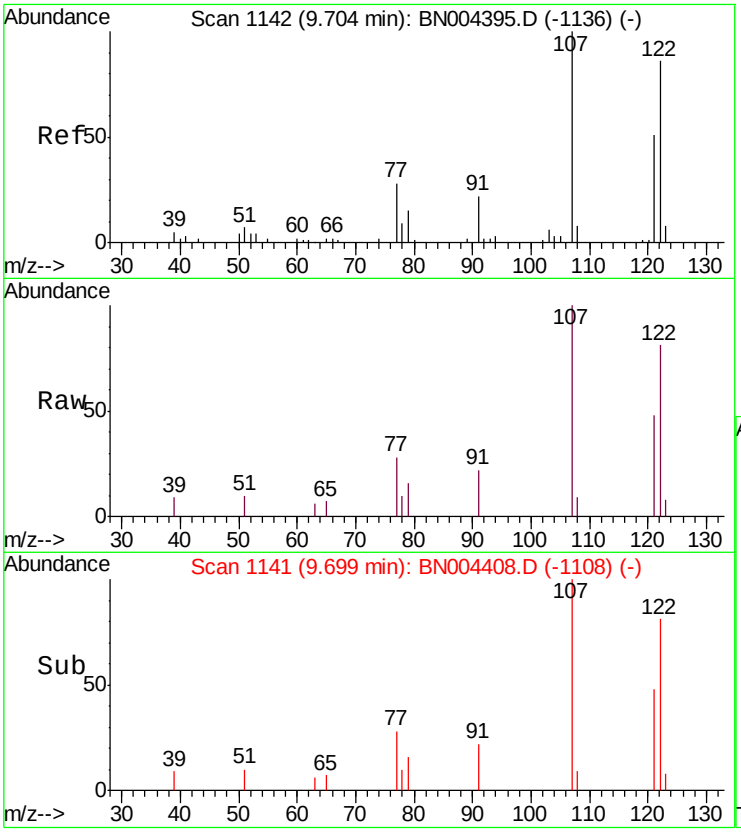


#23
2-Nitrophenol
Concen: 4.088 ng/ul
RT: 9.65 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:139 Resp: 3931

Ion	Ratio	Lower	Upper
139	100		
65	44.1	32.7	49.1
109	29.6	22.8	34.2



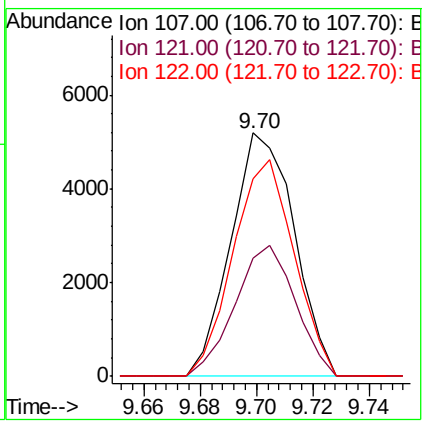


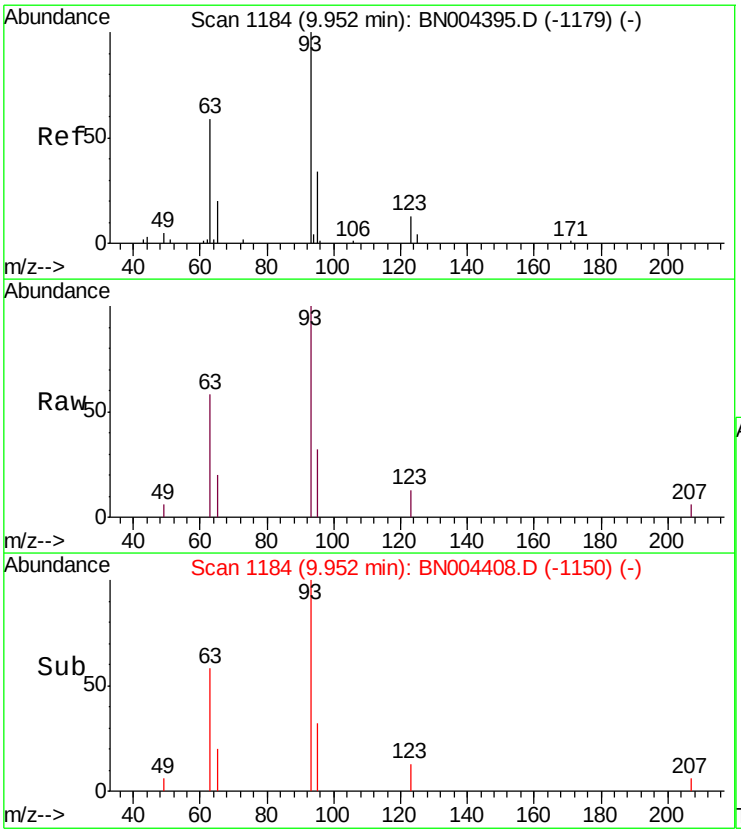
#24
2,4-Dimethylphenol
Concen: 3.718 ng/ul
RT: 9.70 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:107 Resp: 8064

Ion	Ratio	Lower	Upper
107	100		
121	48.3	41.5	62.3
122	81.1	69.0	103.4

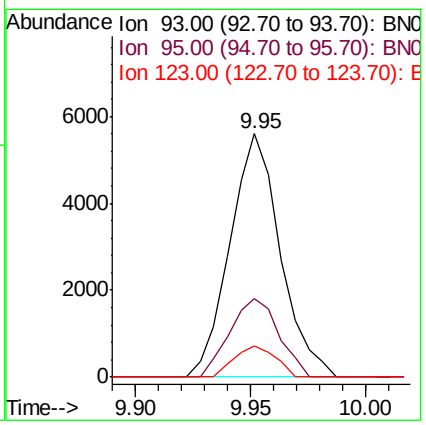


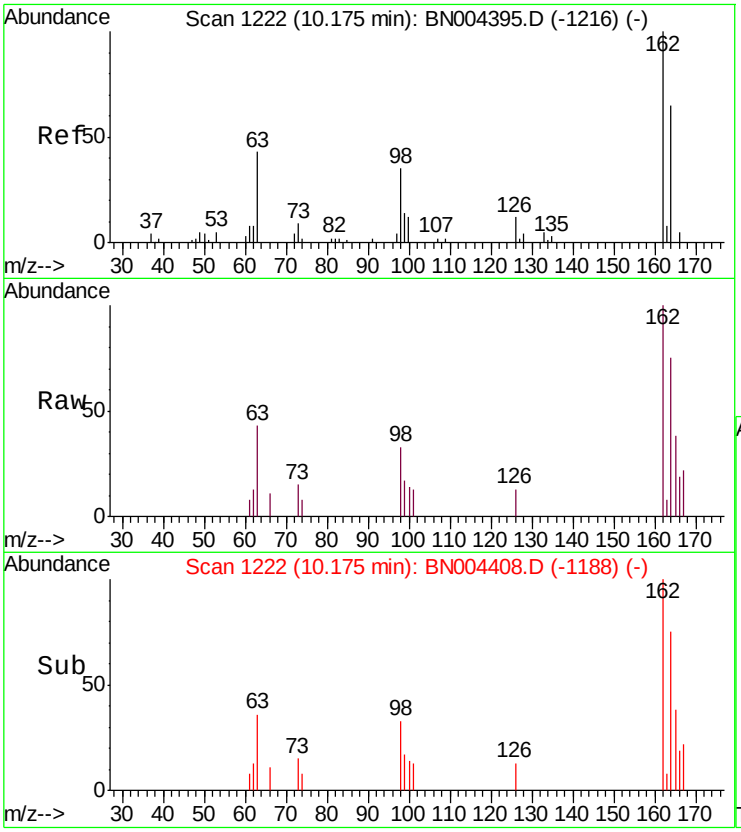


#25
Bis(2-Chloroethoxy)methane
Concen: 3.565 ng/ul
RT: 9.95 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion: 93 Resp: 8515

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.2	39.4
123	12.9	10.0	15.0



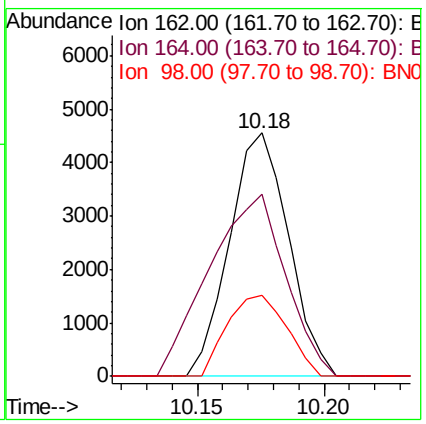


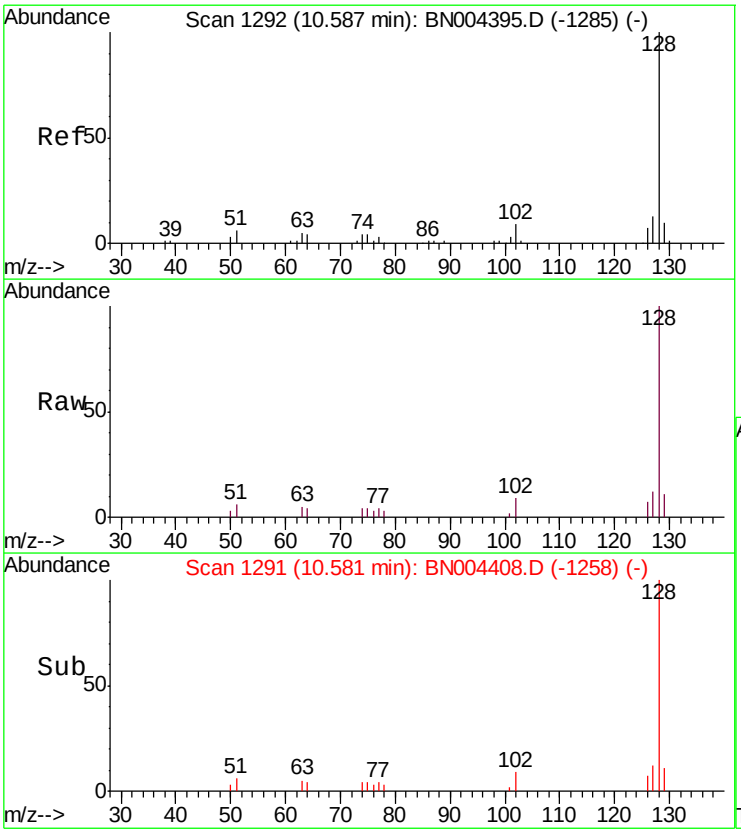
#27
2,4-Dichlorophenol
Concen: 3.858 ng/ul
RT: 10.18 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:162 Resp: 7404

Ion	Ratio	Lower	Upper
162	100		
164	74.6	53.0	79.4
98	33.1	27.0	40.4

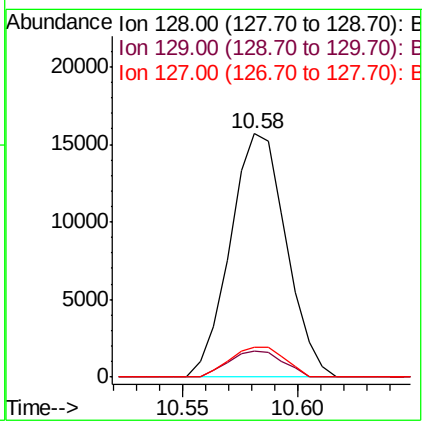


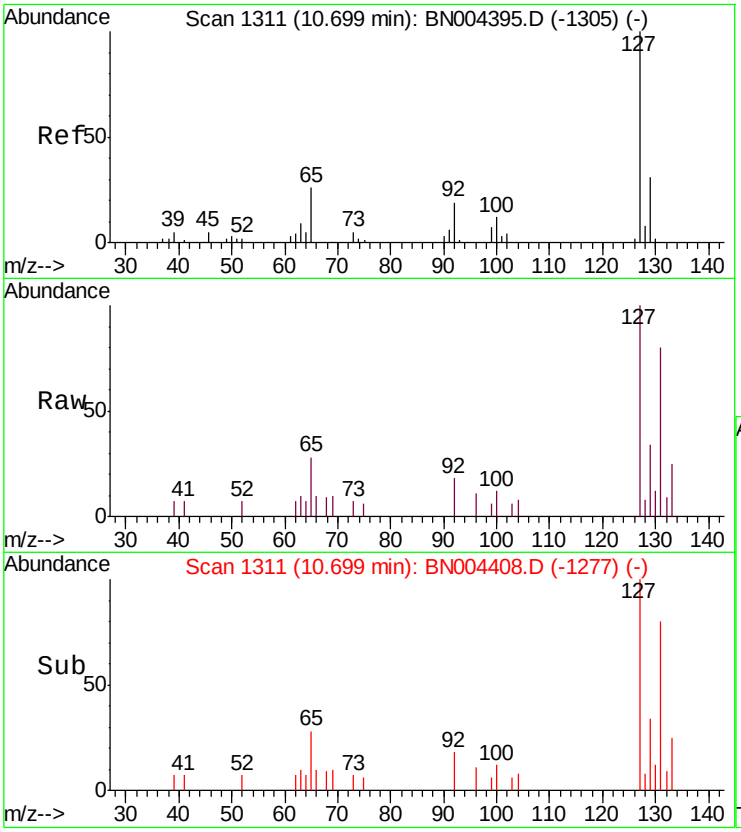


#28
Naphthalene
Concen: 4.137 ng/ul
RT: 10.58 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:128 Resp: 26464

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	12.3	10.2	15.4



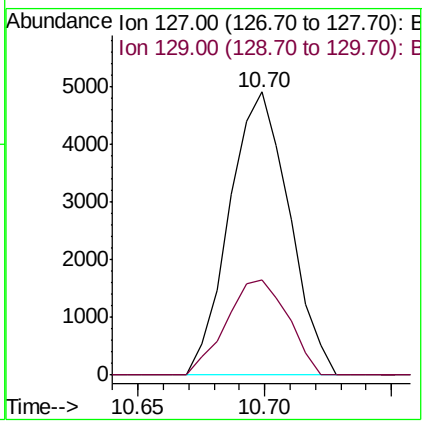


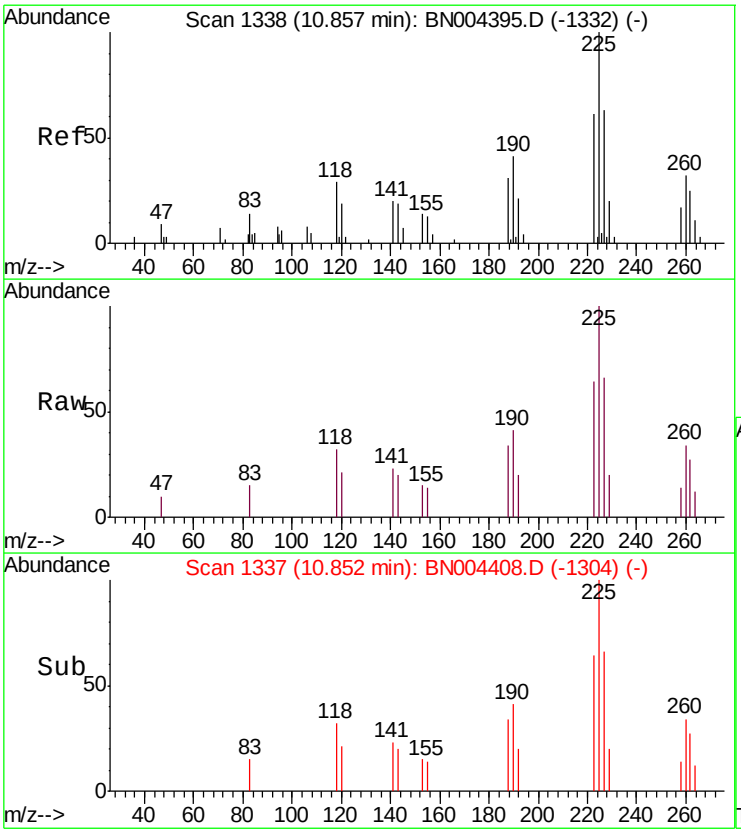
#30
4-Chloroaniline
Concen: 3.761 ng/ul
RT: 10.70 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:127 Resp: 8093

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.1	39.1

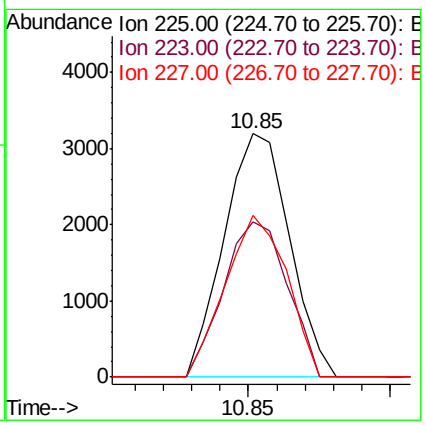


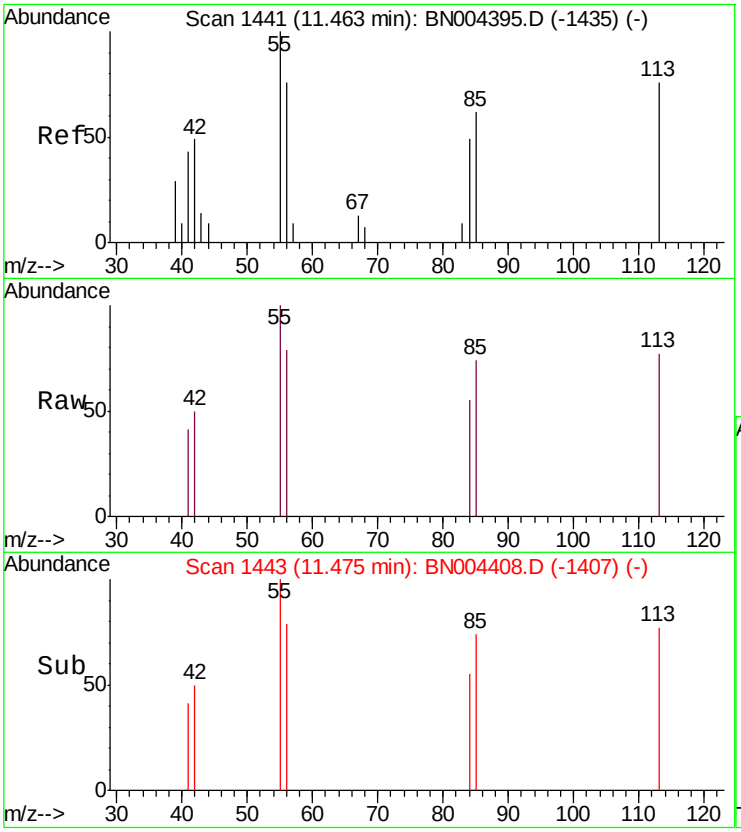


#31
Hexachlorobutadiene
Concen: 4.134 ng/ul
RT: 10.85 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:225 Resp: 5129

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.8	74.6
227	66.3	50.2	75.2



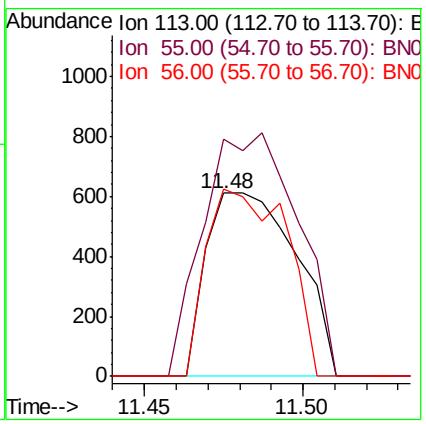


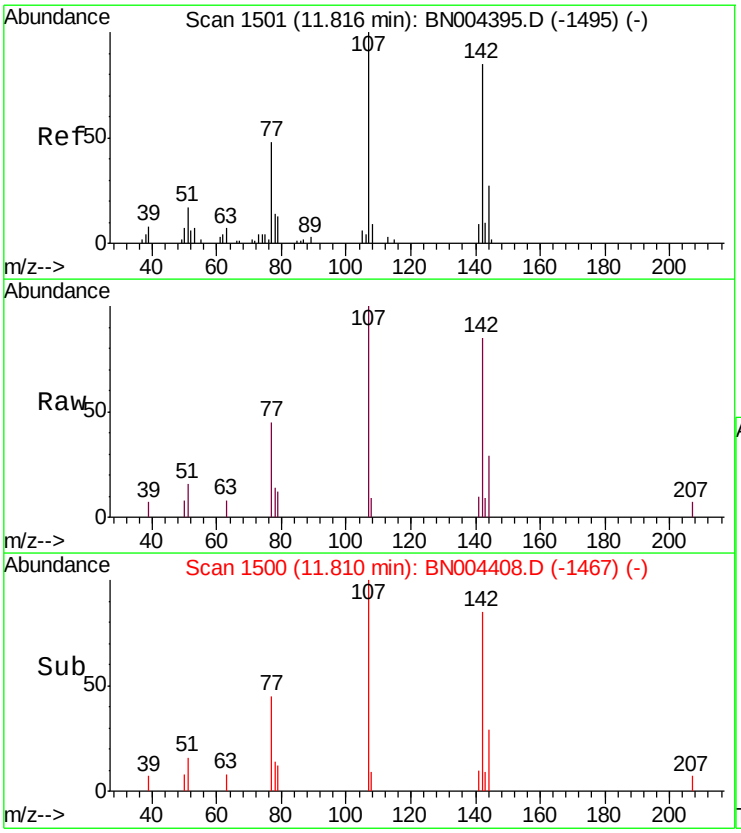
#32
Caprolactam
Concen: 1.867 ng/ul
RT: 11.48 min Scan# 1443
Delta R.T. 0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:113 Resp: 1210

Ion	Ratio	Lower	Upper
113	100		
55	129.5	100.7	151.1
56	102.8	76.1	114.1

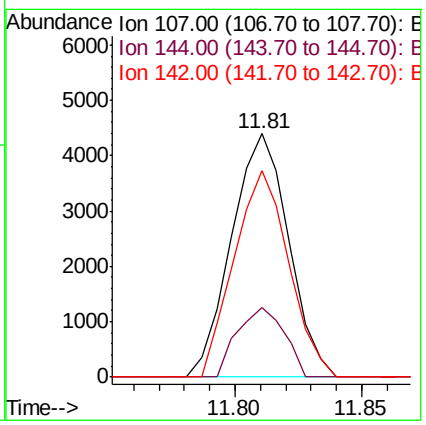


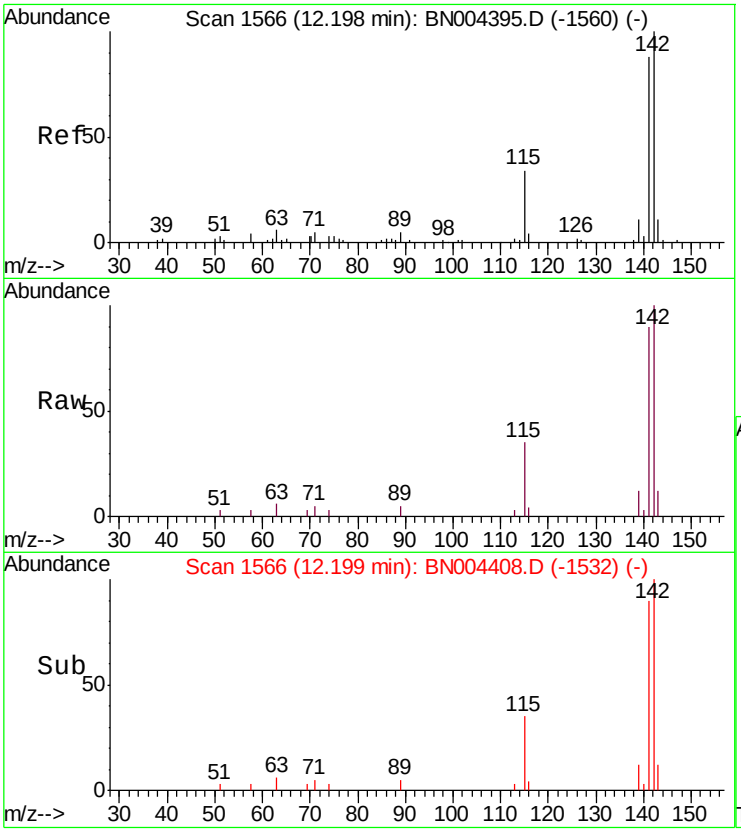


#33
4-Chloro-3-methylphenol
Concen: 3.335 ng/ul
RT: 11.81 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:107 Resp: 6902

Ion	Ratio	Lower	Upper
107	100		
144	28.6	22.2	33.4
142	84.7	67.4	101.0



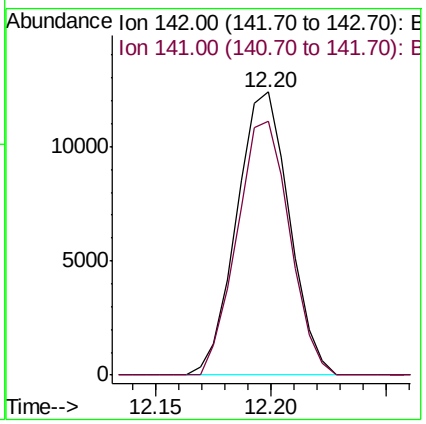


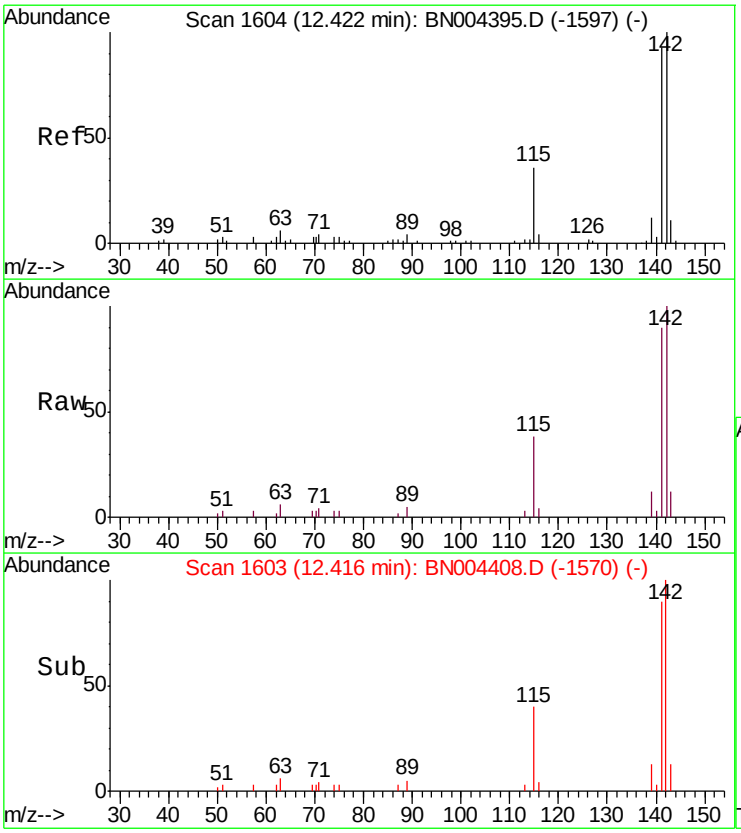
#34
2-Methylnaphthalene
Concen: 4.031 ng/ul
RT: 12.20 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:142 Resp: 19778

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6

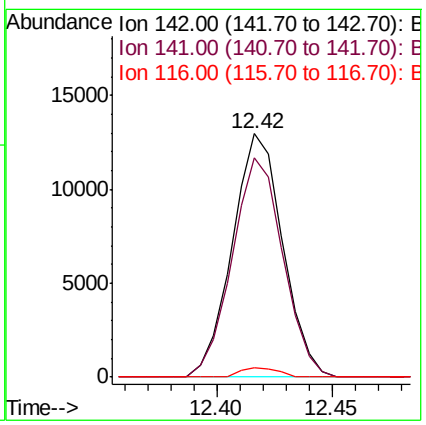


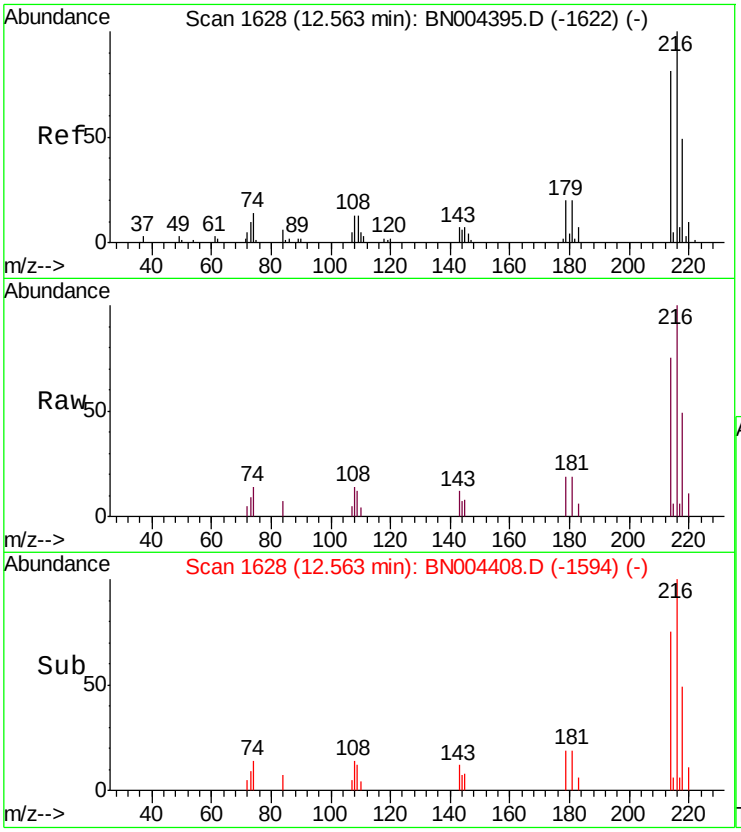


#35
1-Methylnaphthalene
Concen: 4.076 ng/ul
RT: 12.42 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:142 Resp: 19723

Ion	Ratio	Lower	Upper
142	100		
141	90.1	74.9	112.3
116	3.7	3.1	4.7



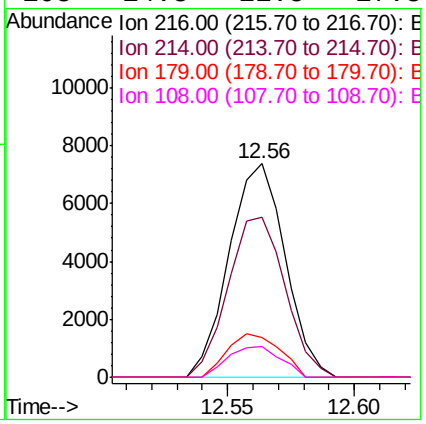


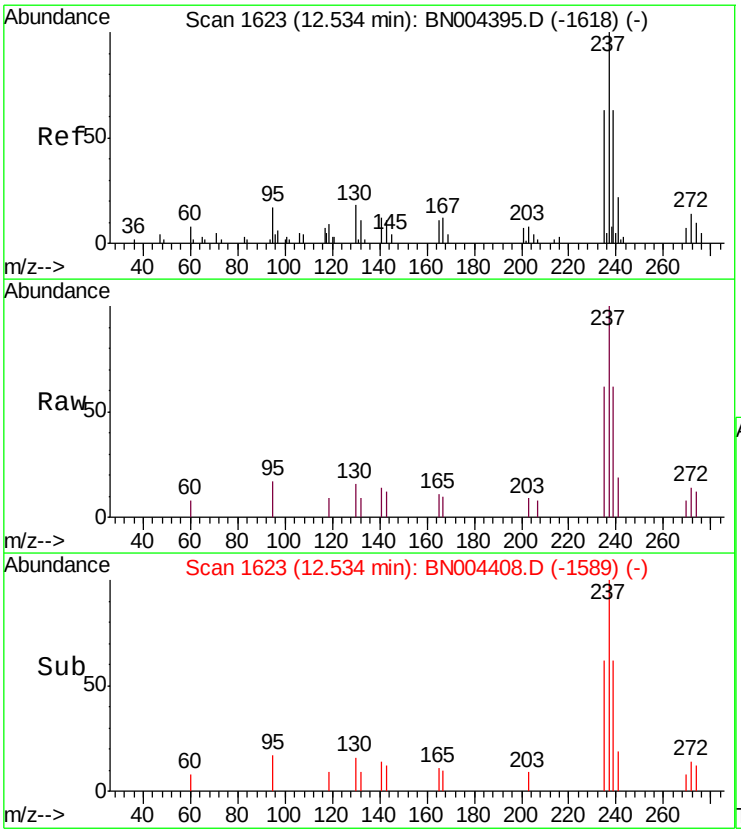
#37
1,2,4,5-Tetrachlorobenzene
Concen: 4.244 ng/ul
RT: 12.56 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:216 Resp: 11389

Ion	Ratio	Lower	Upper
216	100		
214	74.6	60.9	91.3
179	18.9	16.2	24.4
108	14.3	11.5	17.3

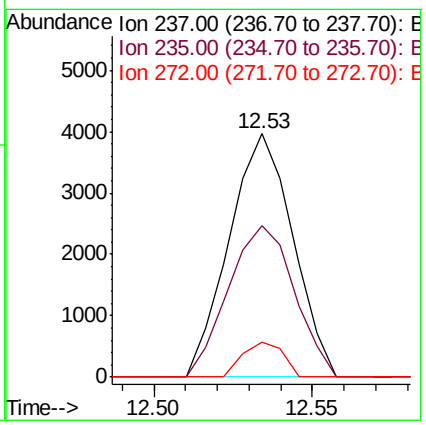


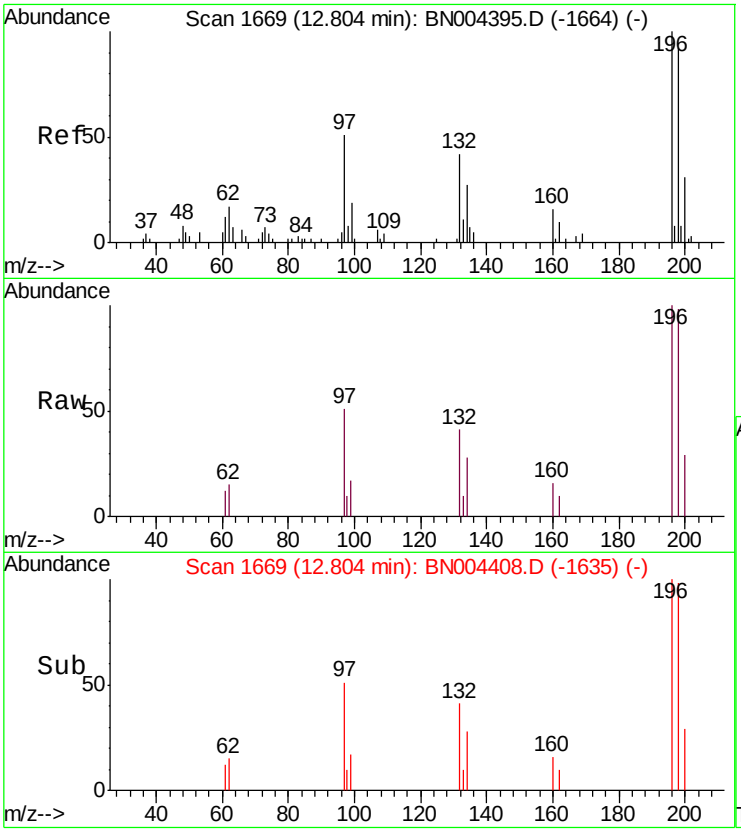


#38
Hexachlorocyclopentadiene
Concen: 3.313 ng/ul
RT: 12.53 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:237 Resp: 5527

Ion	Ratio	Lower	Upper
237	100		
235	62.0	50.8	76.2
272	14.5	10.4	15.6



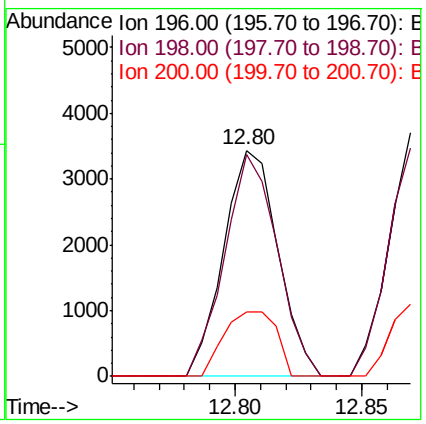


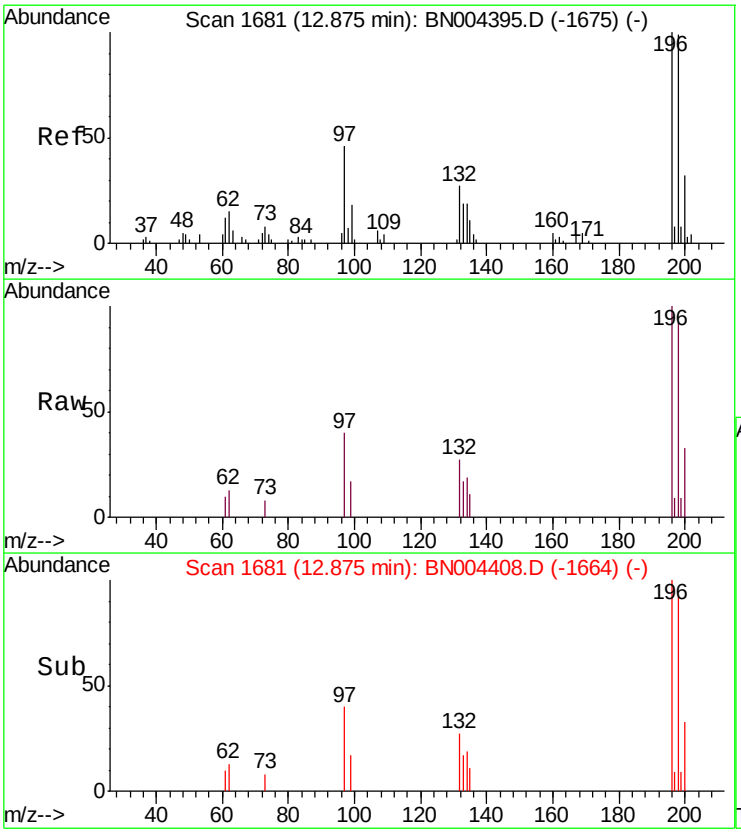
#39
2,4,6-Trichlorophenol
Concen: 3.233 ng/ul
RT: 12.80 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:196 Resp: 5126

Ion	Ratio	Lower	Upper
196	100		
198	98.1	76.6	115.0
200	28.6	24.5	36.7

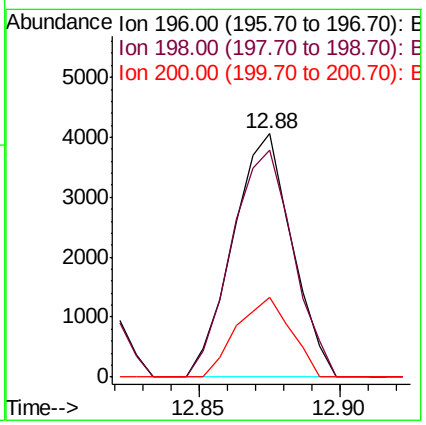


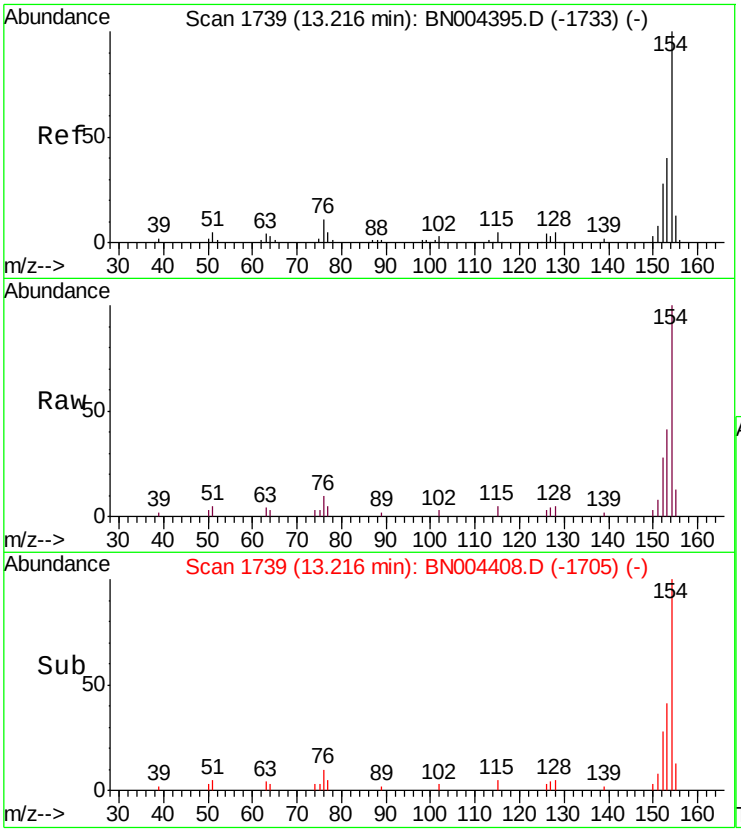


#40
2,4,5-Trichlorophenol
Concen: 3.312 ng/ul
RT: 12.88 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:196 Resp: 5899

Ion	Ratio	Lower	Upper
196	100		
198	93.2	79.9	119.9
200	32.8	25.9	38.9



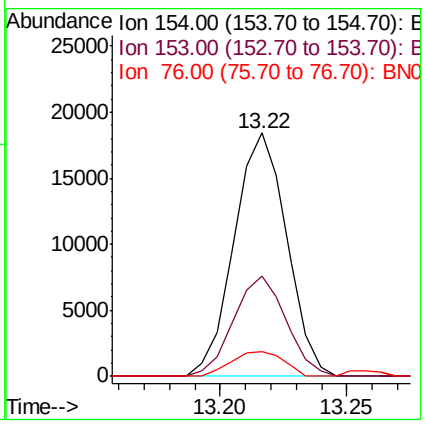


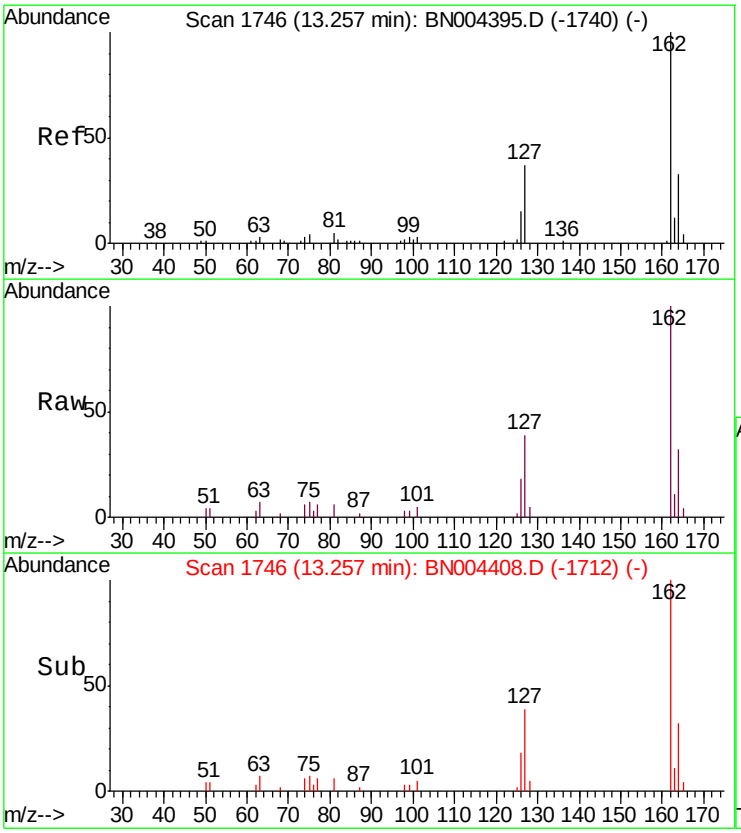
#41
1,1'-Biphenyl
Concen: 4.099 ng/ul
RT: 13.22 min Scan# 1739
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:154 Resp: 26696

Ion	Ratio	Lower	Upper
154	100		
153	41.0	32.6	48.8
76	10.3	9.2	13.8

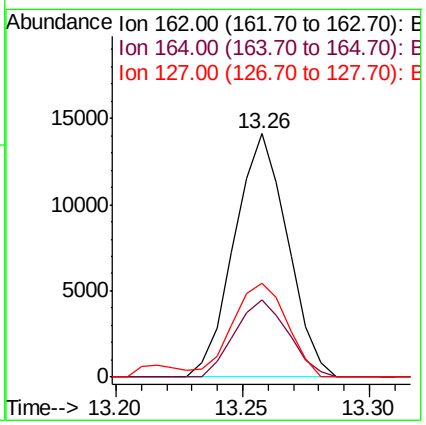


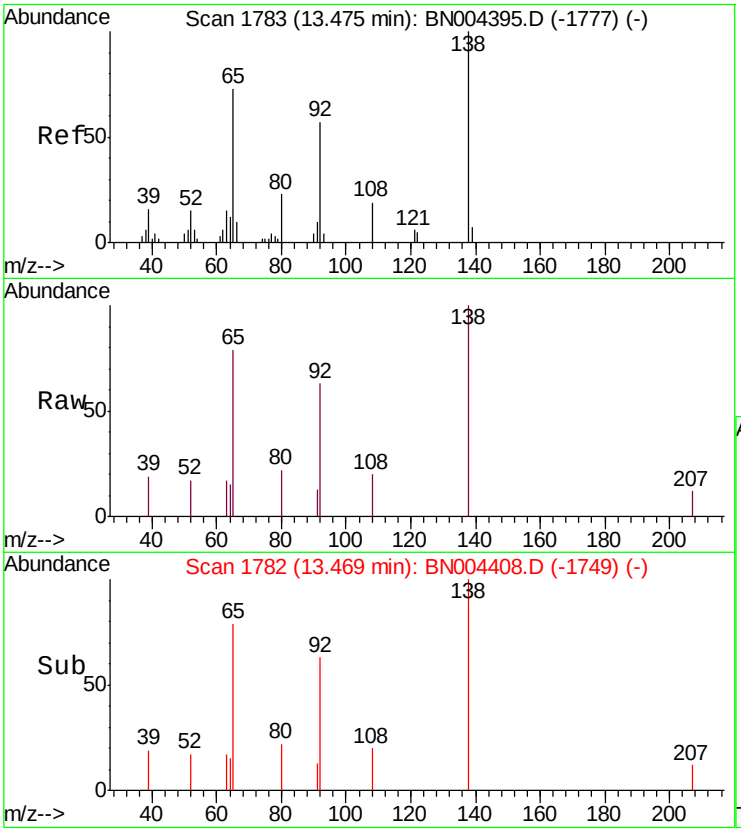


#42
2-Chloronaphthalene
Concen: 4.081 ng/ul
RT: 13.26 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:162 Resp: 20674

Ion	Ratio	Lower	Upper
162	100		
164	31.8	26.4	39.6
127	38.5	31.8	47.6



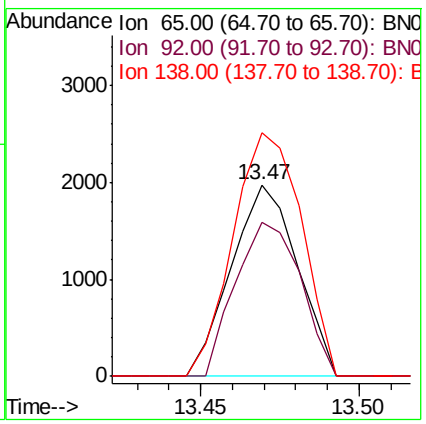


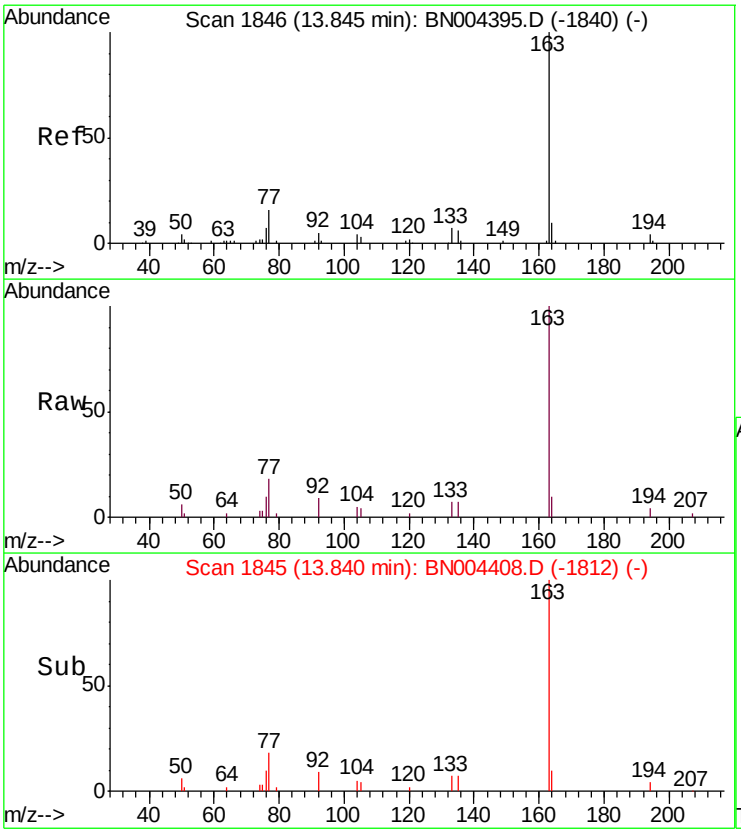
#43
2-Nitroaniline
Concen: 2.766 ng/ul
RT: 13.47 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion: 65 Resp: 2861

Ion	Ratio	Lower	Upper
65	100		
92	80.2	62.1	93.1
138	127.0	105.0	157.6

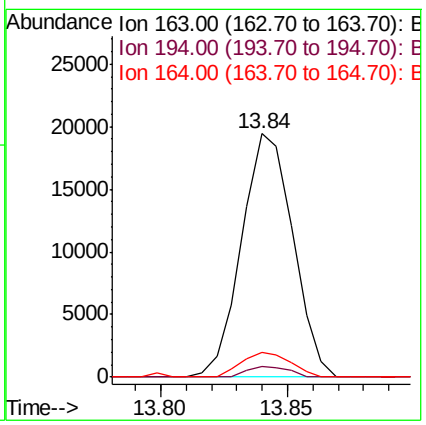


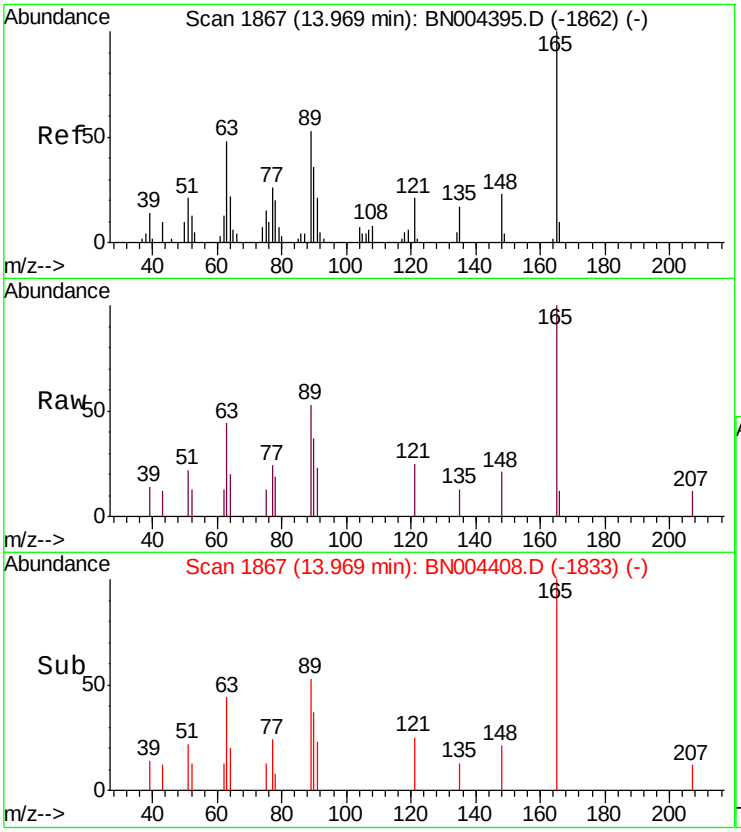


#45
Dimethylphthalate
Concen: 4.053 ng/ul
RT: 13.84 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:163 Resp: 27392

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.4	7.9	11.9



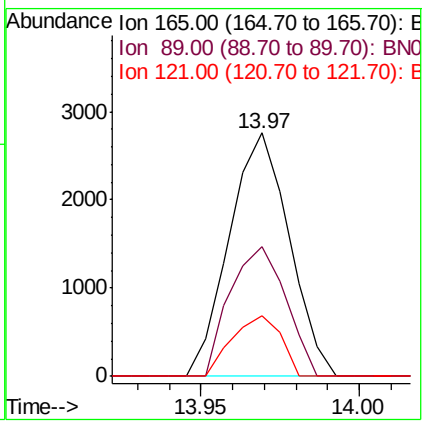


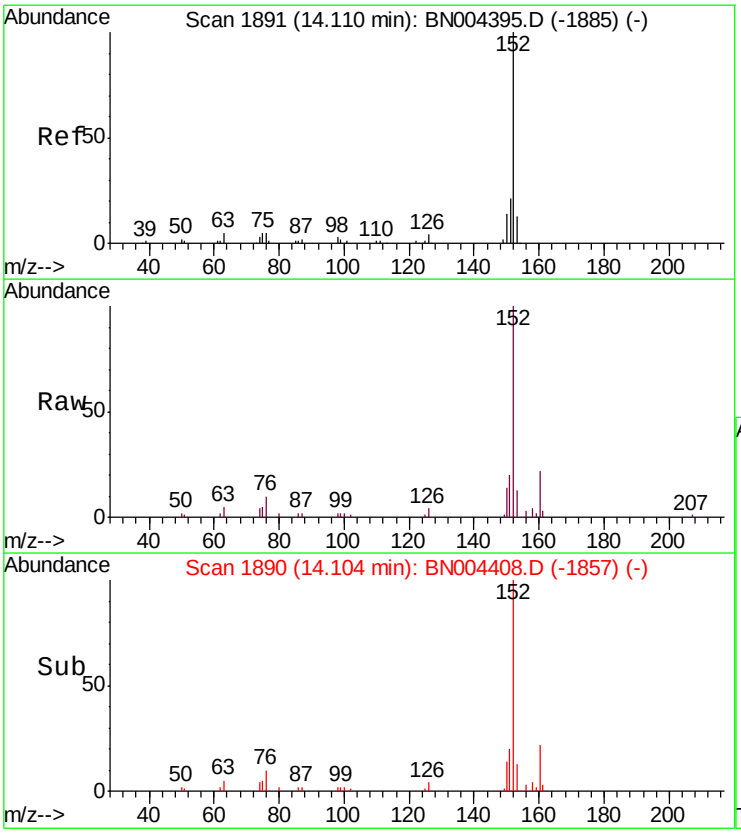
#46
2,6-Dinitrotoluene
Concen: 3.038 ng/ul
RT: 13.97 min Scan# 1867
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:165 Resp: 3620

Ion	Ratio	Lower	Upper
165	100		
89	53.3	42.0	63.0
121	24.6	17.0	25.6

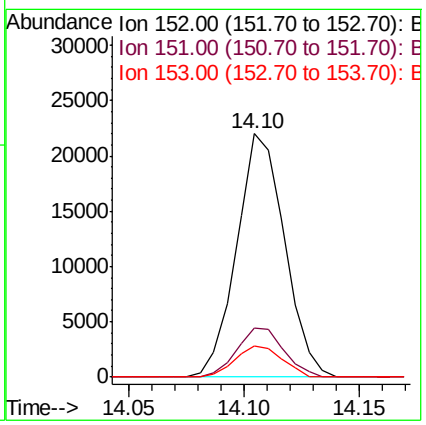


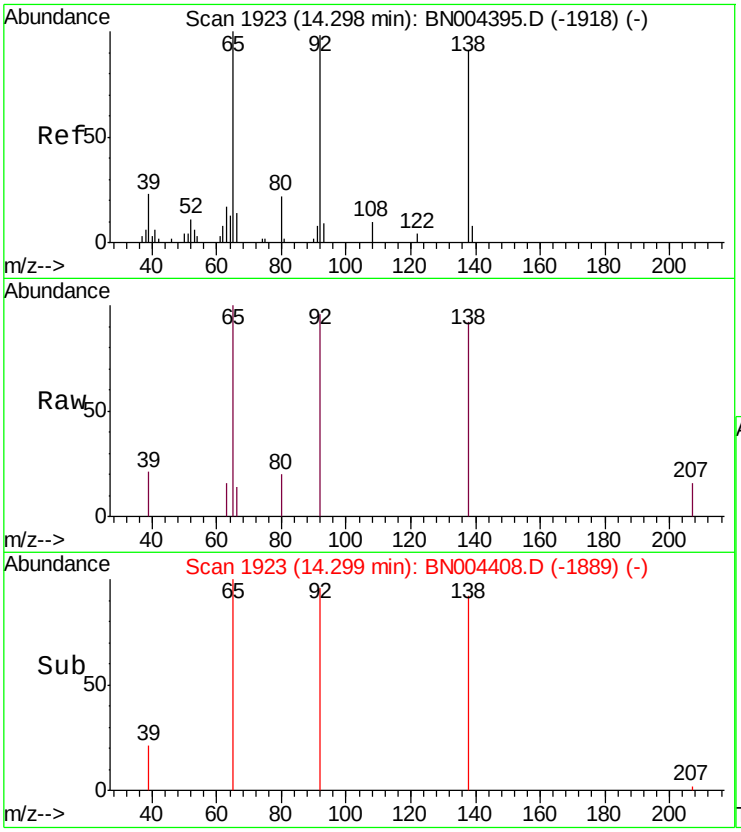


#48
Acenaphthylene
Concen: 4.137 ng/ul
RT: 14.10 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:152 Resp: 31811

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	12.7	10.6	16.0



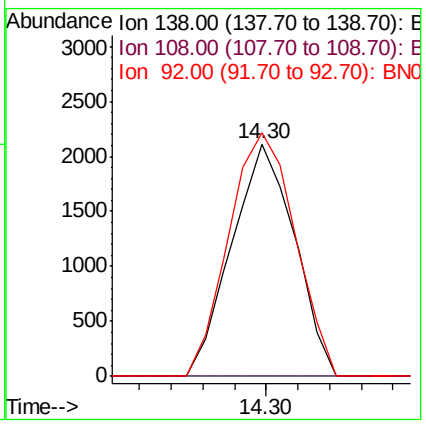


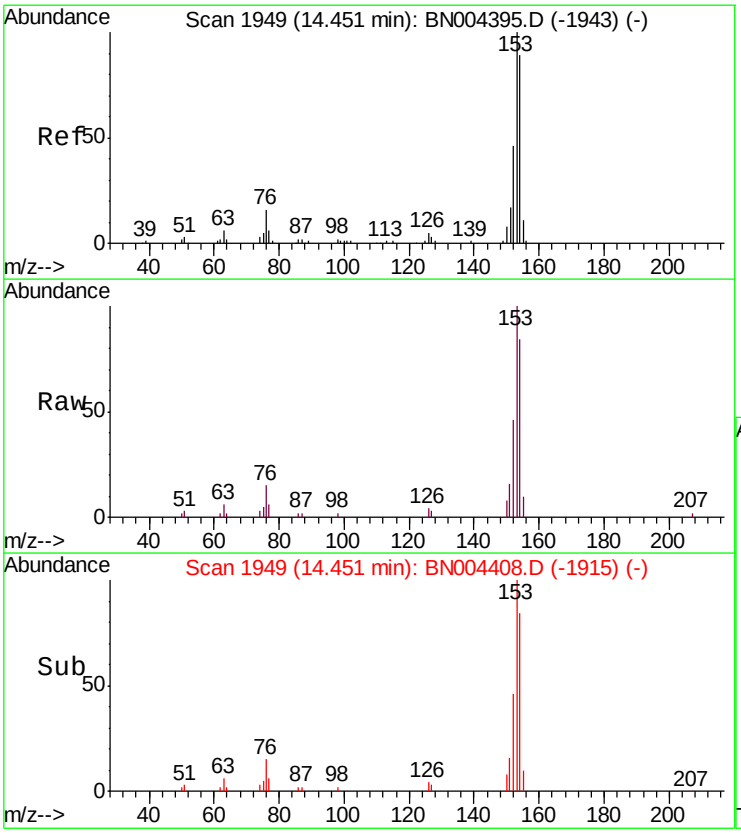
#49
3-Nitroaniline
Concen: 2.389 ng/ul
RT: 14.30 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:138 Resp: 2905

Ion	Ratio	Lower	Upper
138	100		
108	0.0	9.0	13.4#
92	104.8	85.8	128.6

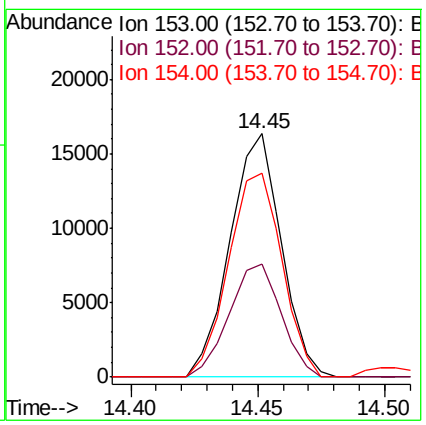


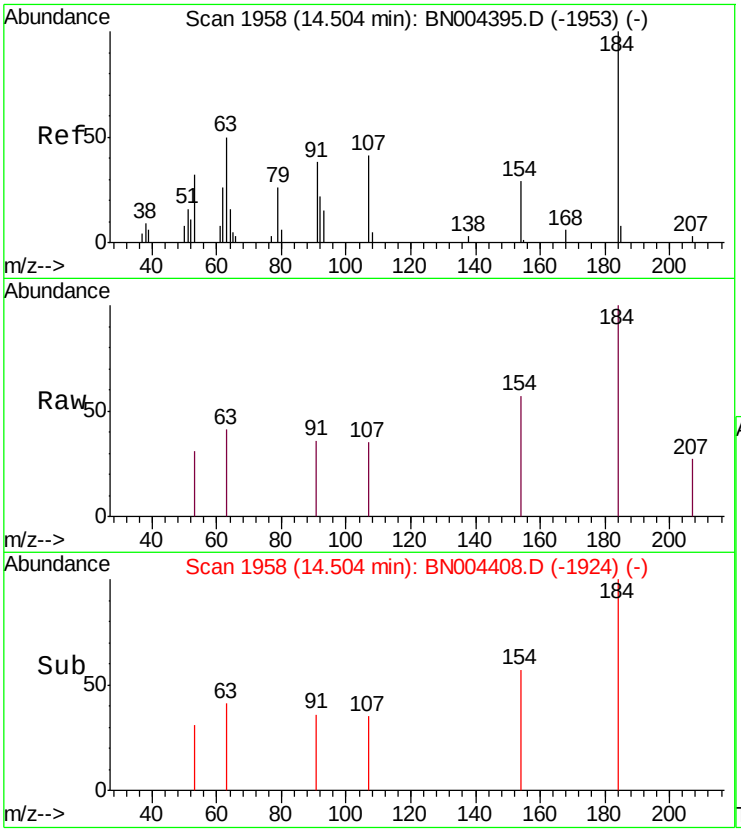


#50
Acenaphthene
Concen: 4.147 ng/ul
RT: 14.45 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:153 Resp: 22972

Ion	Ratio	Lower	Upper
153	100		
152	46.2	37.8	56.6
154	83.9	70.0	105.0



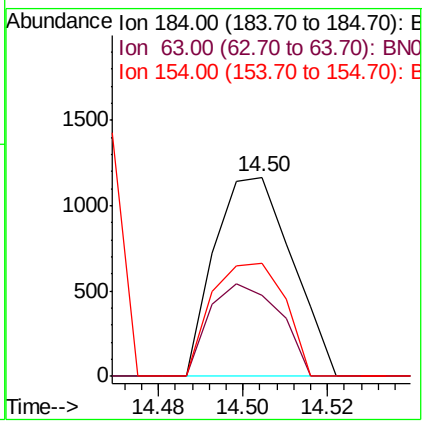


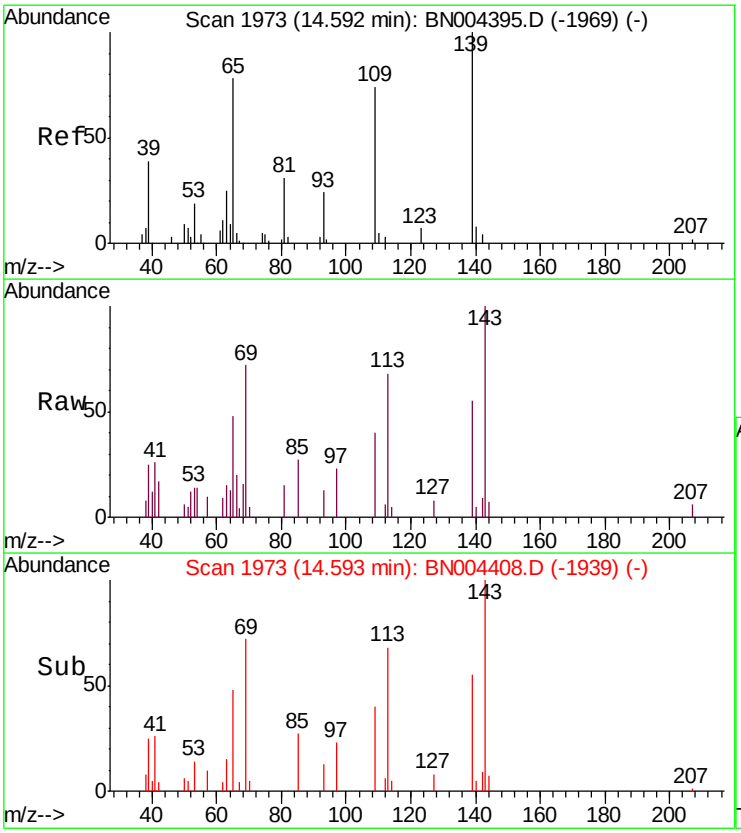
#51
2,4-Dinitrophenol
Concen: 2.007 ng/ul
RT: 14.50 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:184 Resp: 1488

Ion	Ratio	Lower	Upper
184	100		
63	40.9	39.1	58.7
154	56.6	46.2	69.4

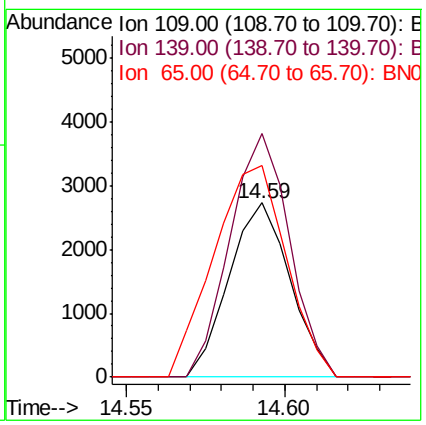


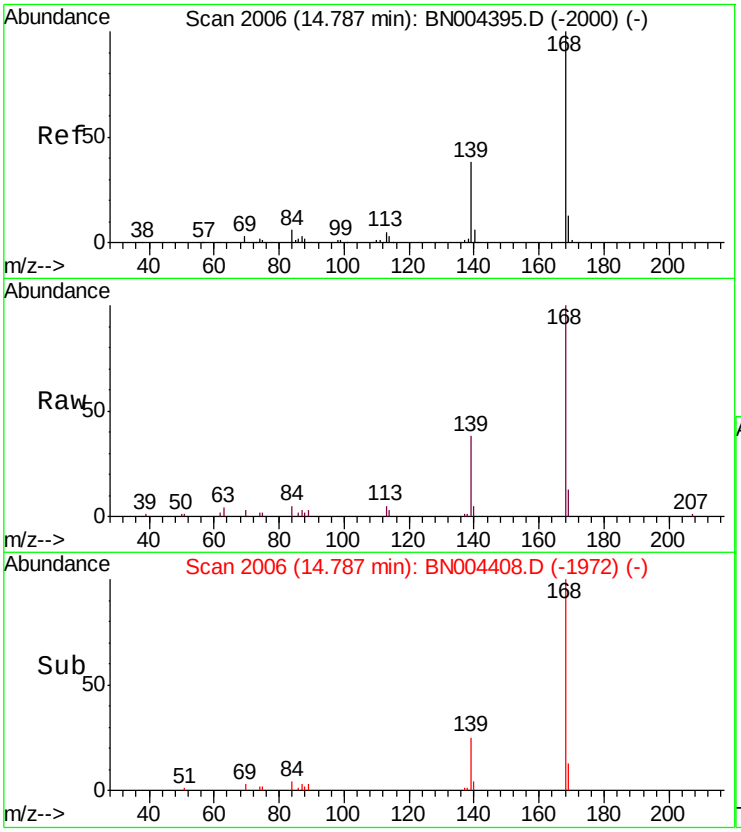


#53
4-Nitrophenol
Concen: 3.767 ng/ul
RT: 14.59 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:109 Resp: 3666

Ion	Ratio	Lower	Upper
109	100		
139	139.7	112.1	168.1
65	121.6	90.3	135.5



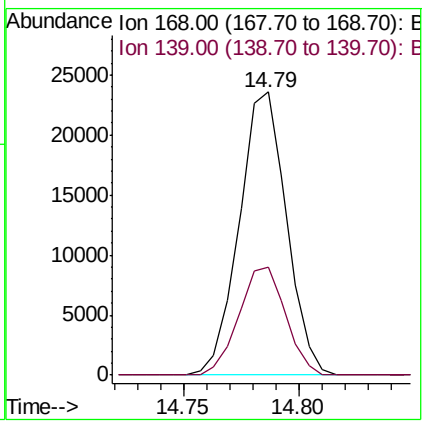


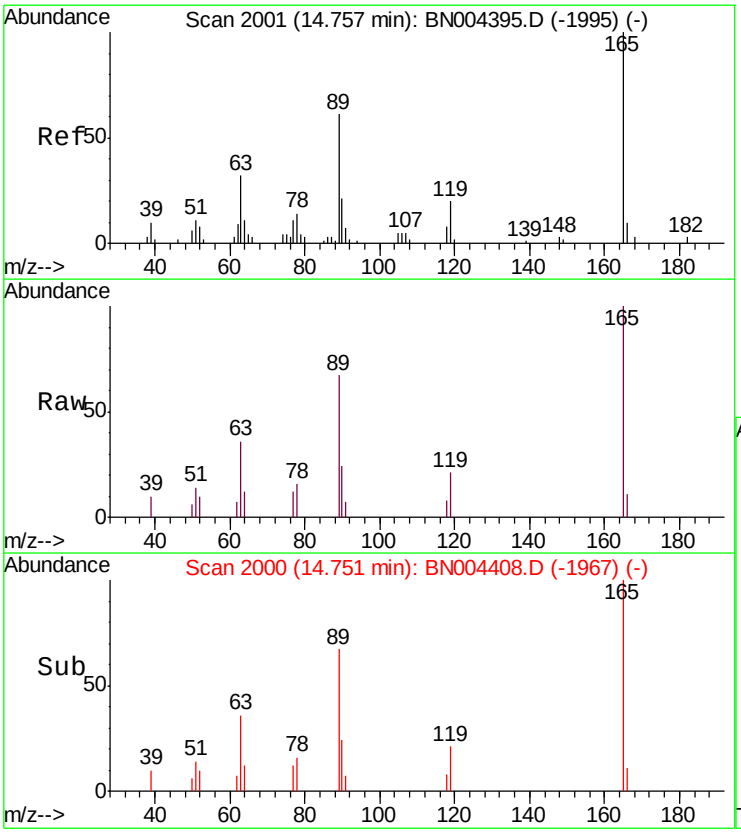
#54
Dibenzofuran
Concen: 4.201 ng/ul
RT: 14.79 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:168 Resp: 33662

Ion	Ratio	Lower	Upper
168	100		
139	38.2	29.8	44.6

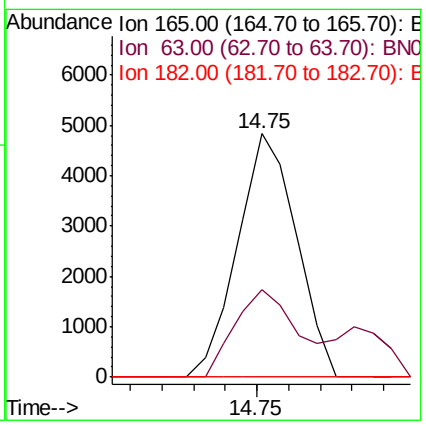


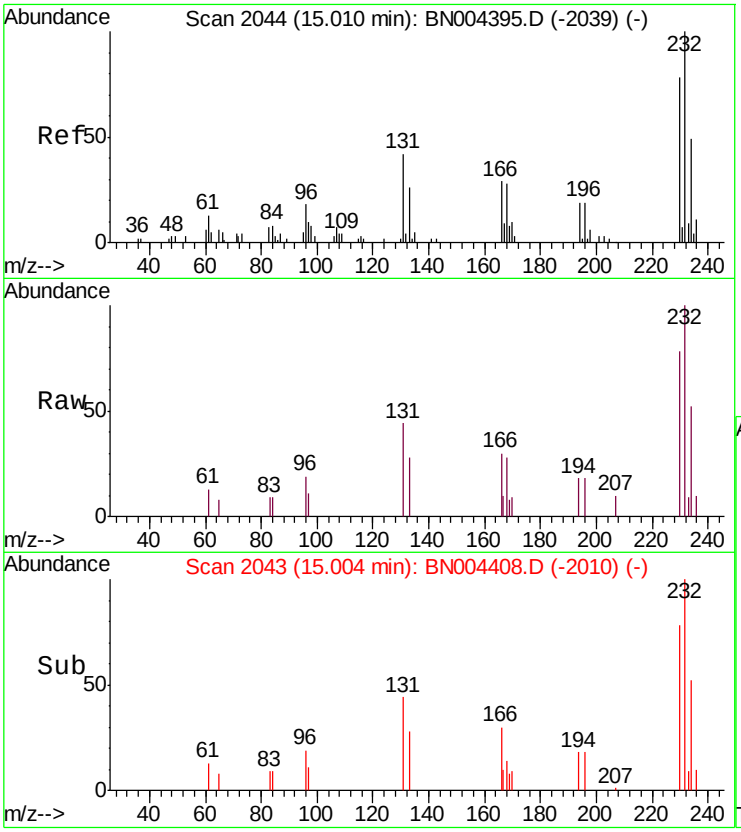


#55
2,4-Dinitrotoluene
Concen: 3.322 ng/ul
RT: 14.75 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:165 Resp: 6209

Ion	Ratio	Lower	Upper
165	100		
63	36.1	27.6	41.4
182	0.0	2.3	3.5#



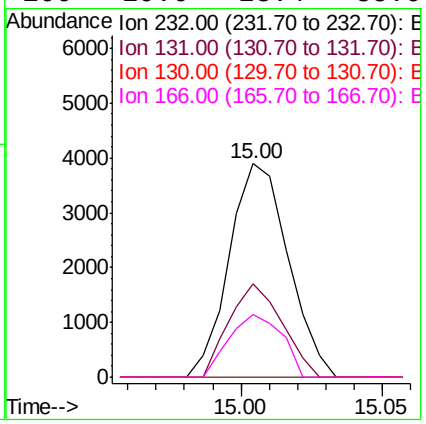


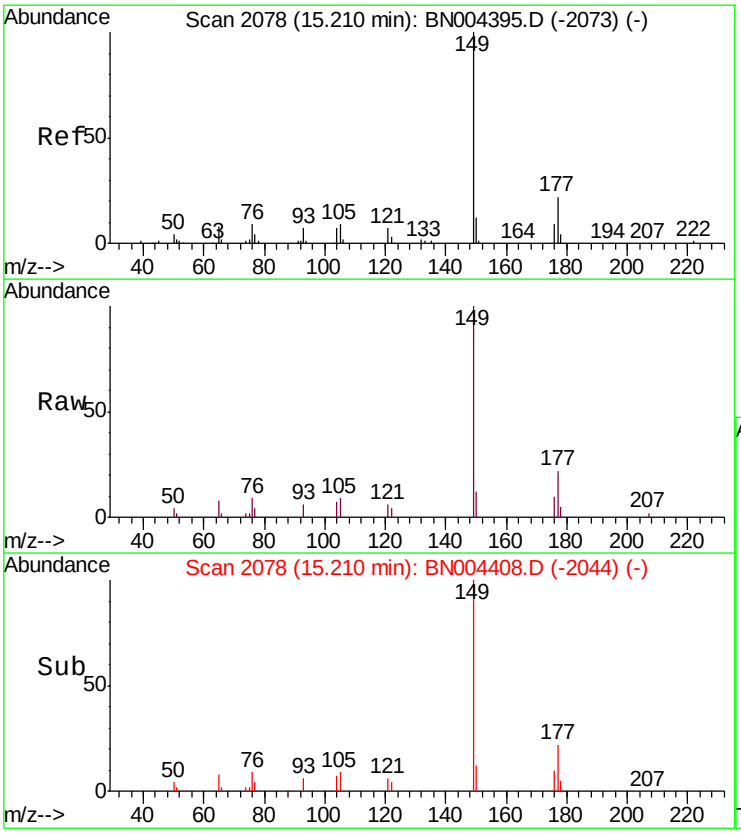
#56
2,3,4,6-Tetrachlorophenol
Concen: 3.477 ng/ul
RT: 15.00 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:232 Resp: 5650

Ion	Ratio	Lower	Upper
232	100		
131	43.8	33.4	50.0
130	0.0	1.8	2.8#
166	29.6	23.4	35.0

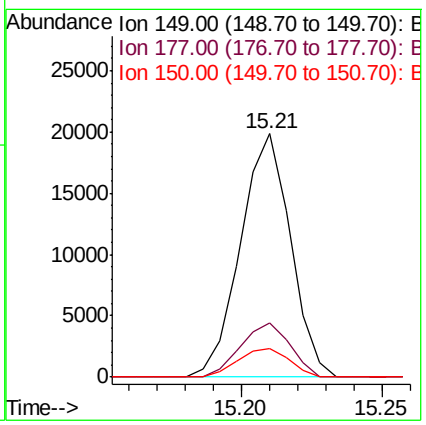


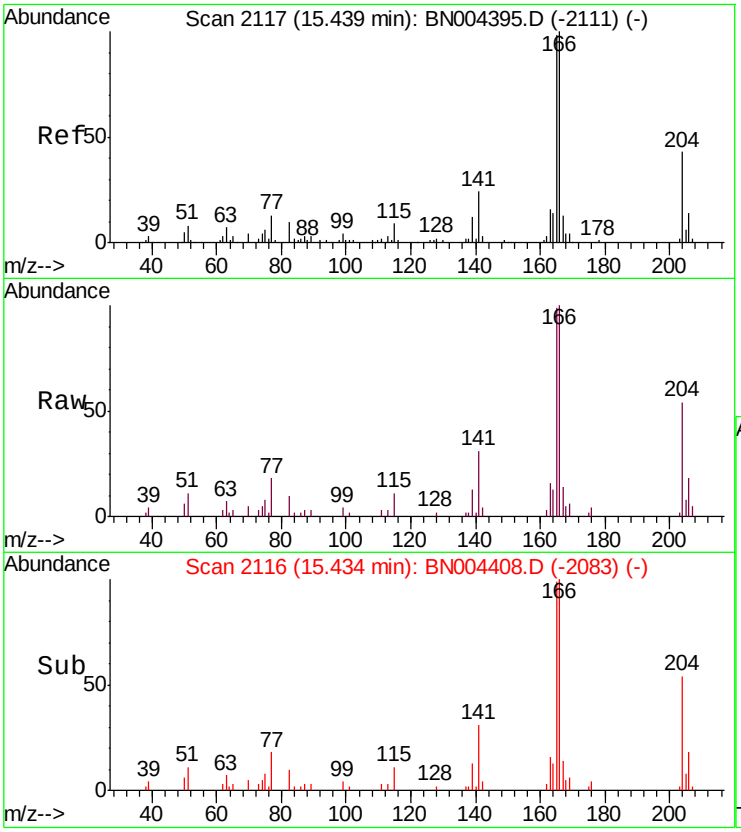


#57
Diethylphthalate
Concen: 3.659 ng/ul
RT: 15.21 min Scan# 2078
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:149 Resp: 24402

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.0	27.0
150	11.8	10.2	15.2



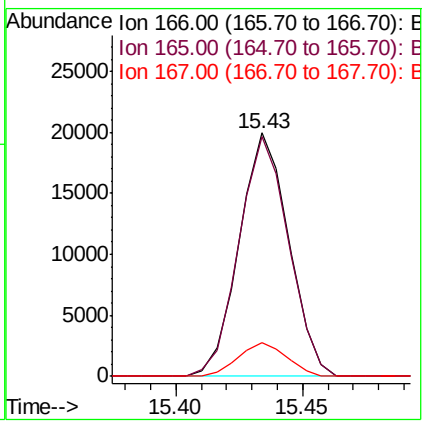


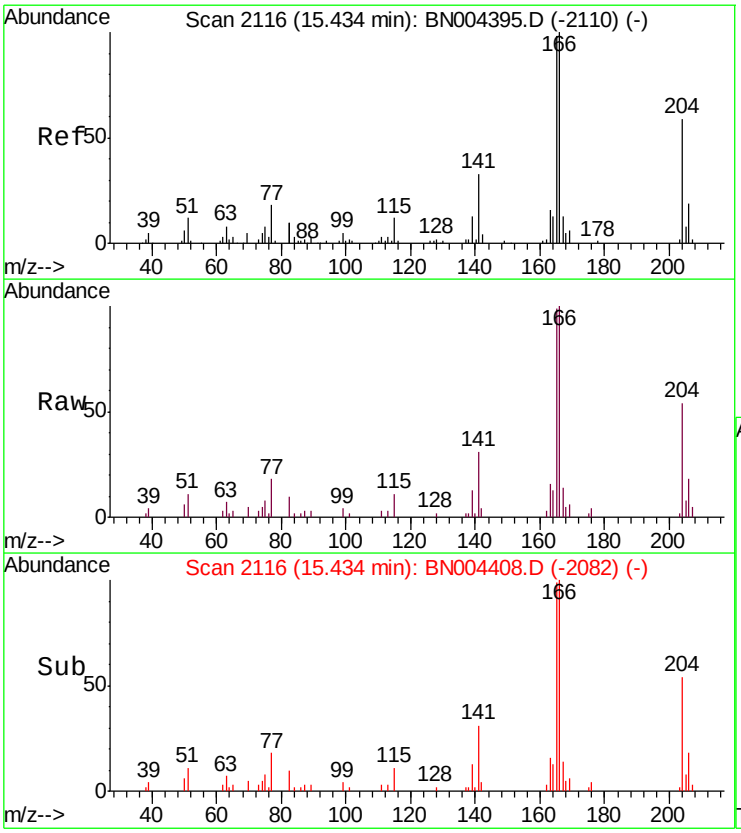
#59
Fluorene
Concen: 4.167 ng/ul
RT: 15.43 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:166 Resp: 27062

Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.0	117.0
167	13.8	10.8	16.2

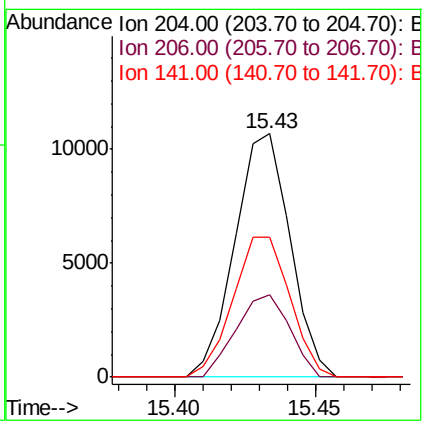


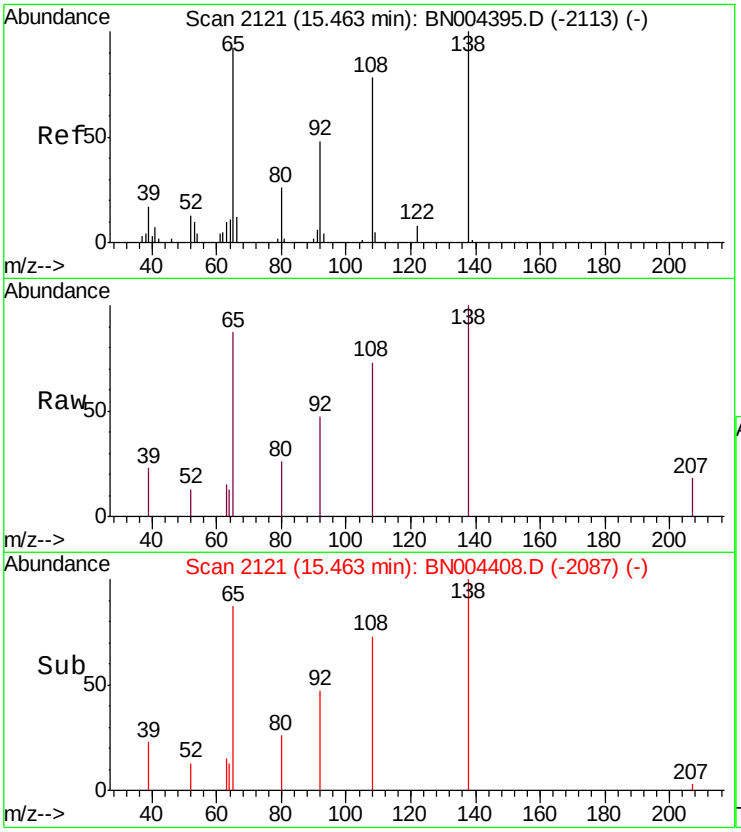


#60
4-Chlorophenyl-phenylether
Concen: 4.225 ng/ul
RT: 15.43 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:204 Resp: 14516

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.5	39.7
141	57.4	44.8	67.2



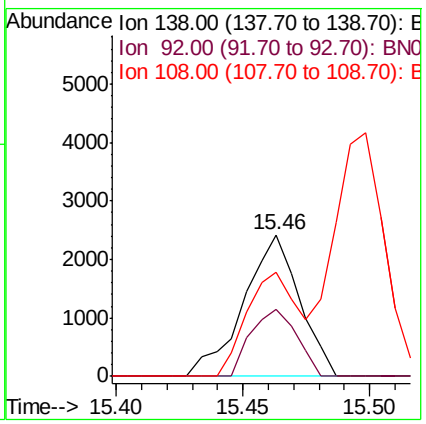


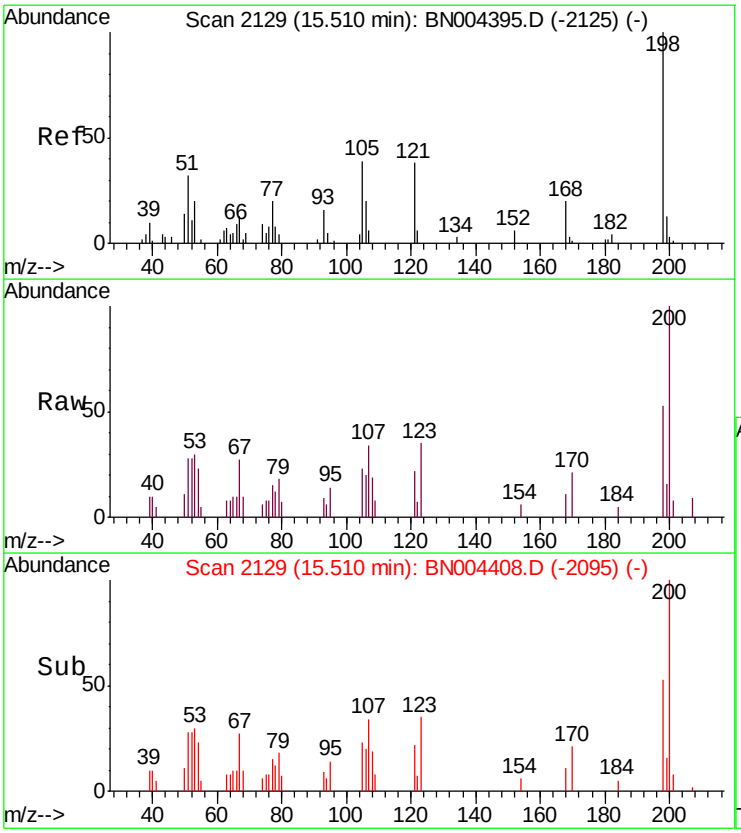
#61
4-Nitroaniline
Concen: 2.349 ng/ul
RT: 15.46 min Scan# 2121
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:138 Resp: 3717

Ion	Ratio	Lower	Upper
138	100		
92	46.8	37.8	56.8
108	73.5	61.7	92.5

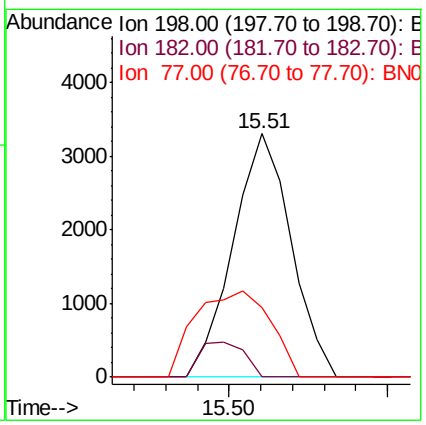


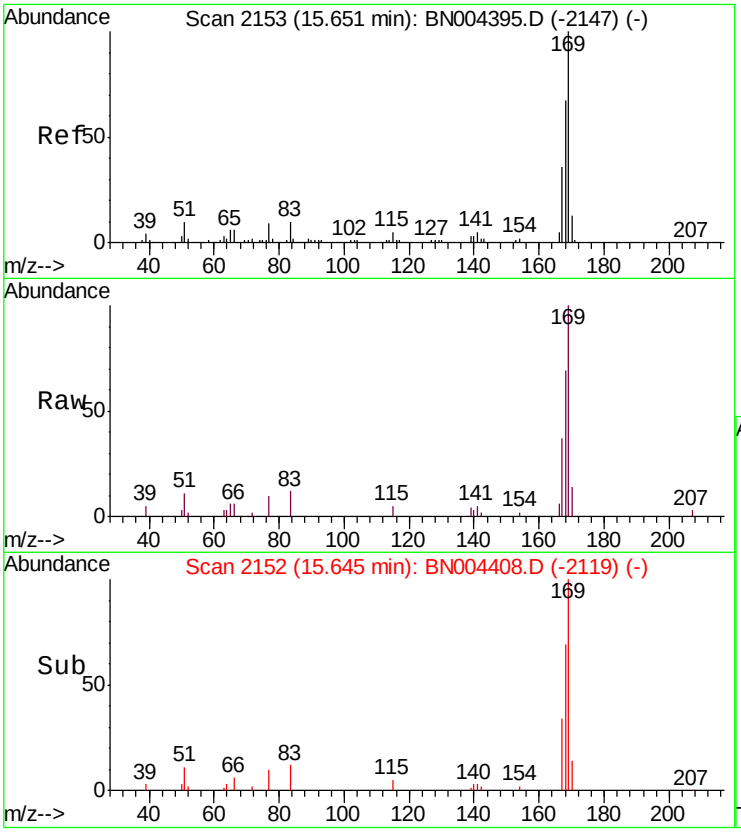


#64
4,6-Dinitro-2-methylphenol
Concen: 3.357 ng/ul
RT: 15.51 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:198 Resp: 4204

Ion	Ratio	Lower	Upper
198	100		
182	0.0	3.3	4.9#
77	28.3	16.2	24.4#



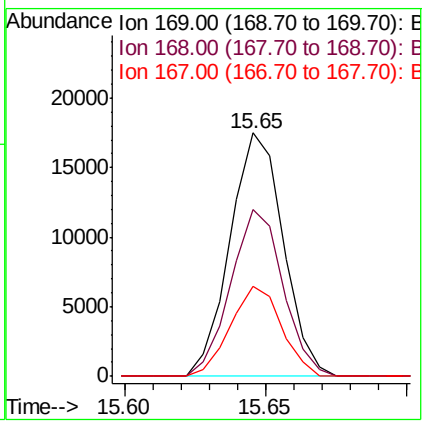


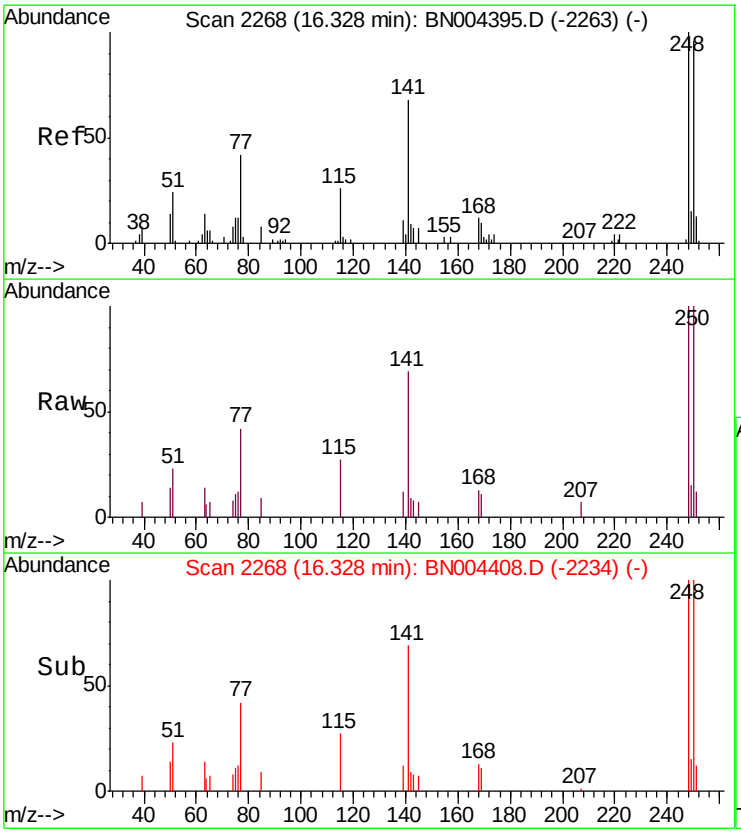
#65
N-Nitrosodiphenylamine
Concen: 3.914 ng/ul
RT: 15.65 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:169 Resp: 22900

Ion	Ratio	Lower	Upper
169	100		
168	68.6	53.8	80.6
167	36.9	29.0	43.4

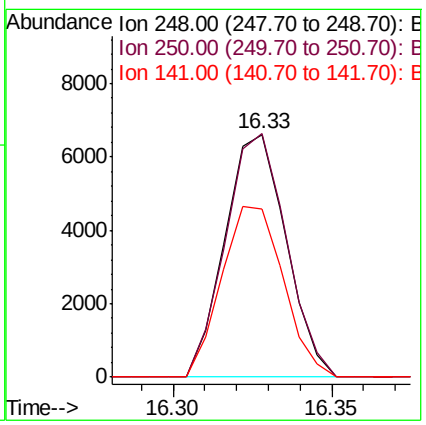


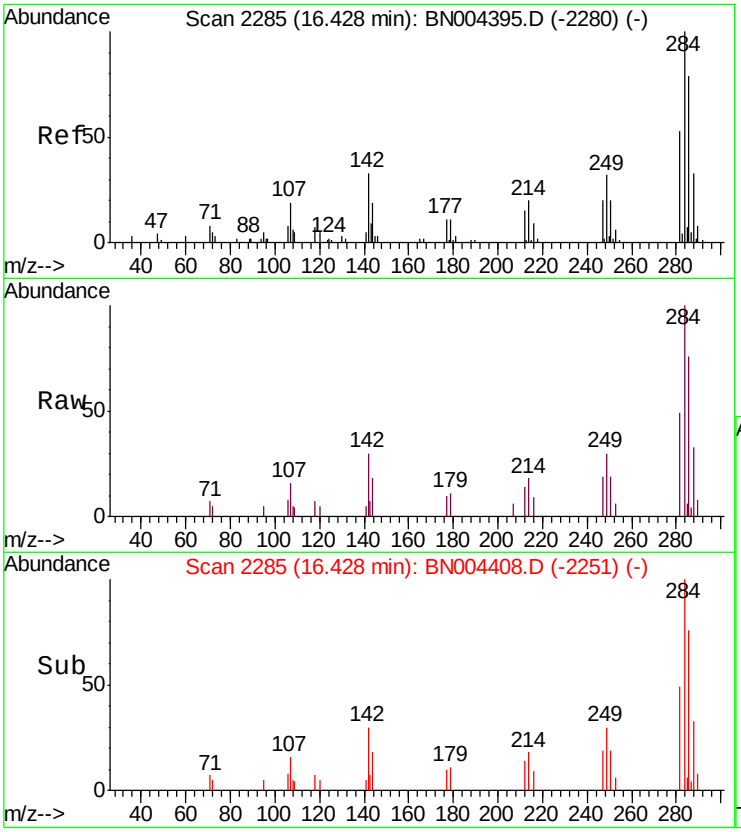


#66
4-Bromophenyl-phenylether
Concen: 3.870 ng/ul
RT: 16.33 min Scan# 2268
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:248 Resp: 8833

Ion	Ratio	Lower	Upper
248	100		
250	100.4	77.9	116.9
141	69.5	55.1	82.7



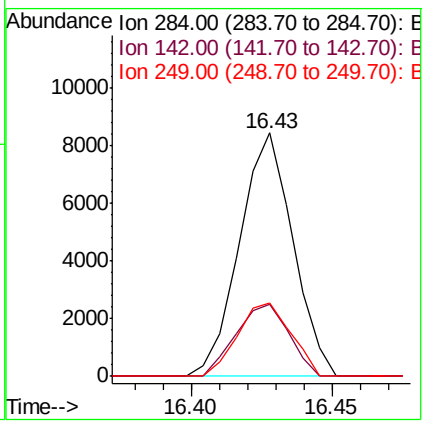


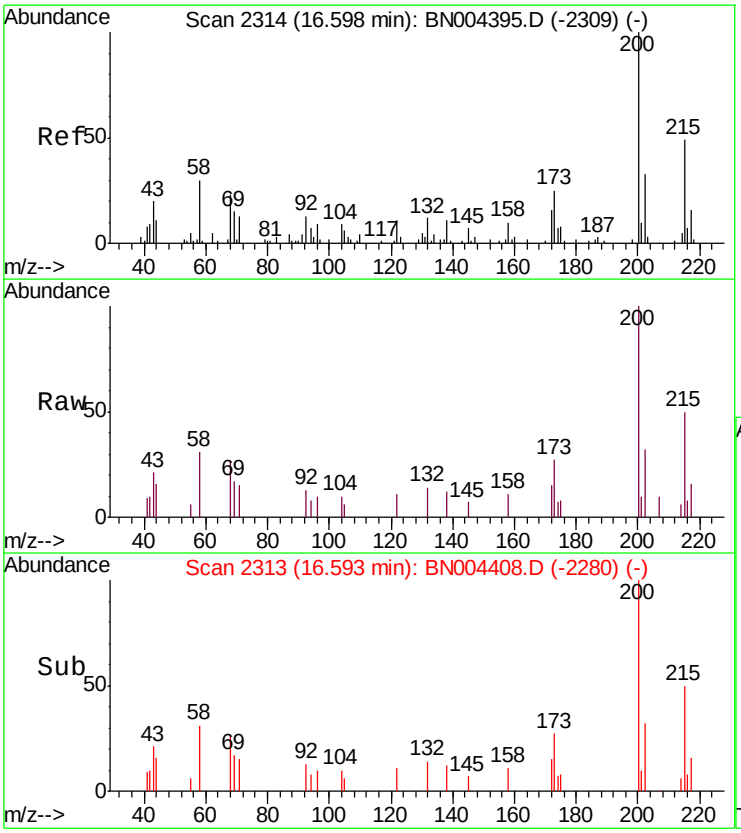
#67
Hexachlorobenzene
Concen: 4.140 ng/ul
RT: 16.43 min Scan# 2285
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:284 Resp: 11069

Ion	Ratio	Lower	Upper
284	100		
142	29.8	24.5	36.7
249	30.1	25.0	37.6

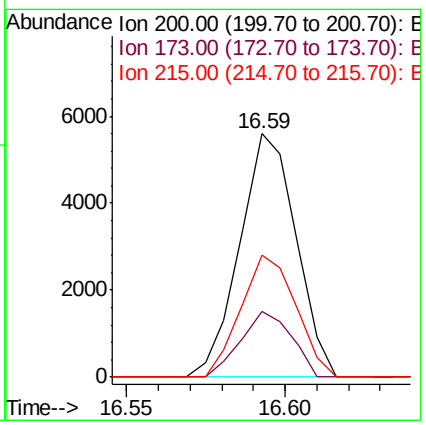


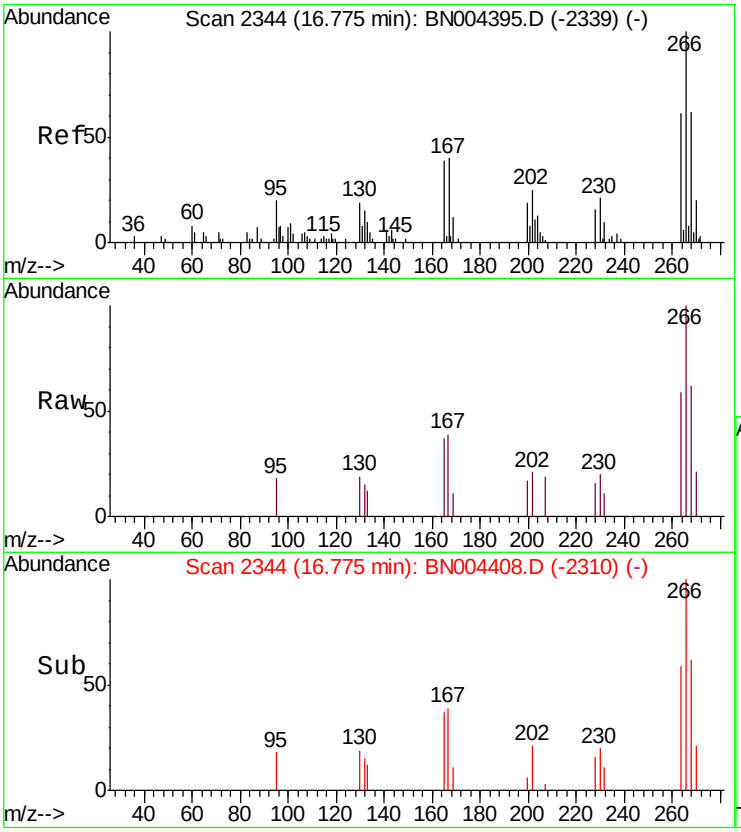


#68
Atrazine
Concen: 3.067 ng/ul
RT: 16.59 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:200 Resp: 6910

Ion	Ratio	Lower	Upper
200	100		
173	26.7	20.1	30.1
215	49.9	39.1	58.7



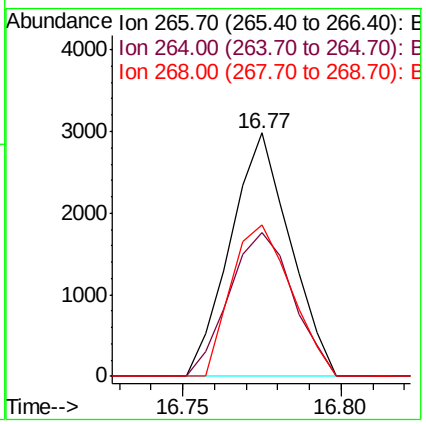


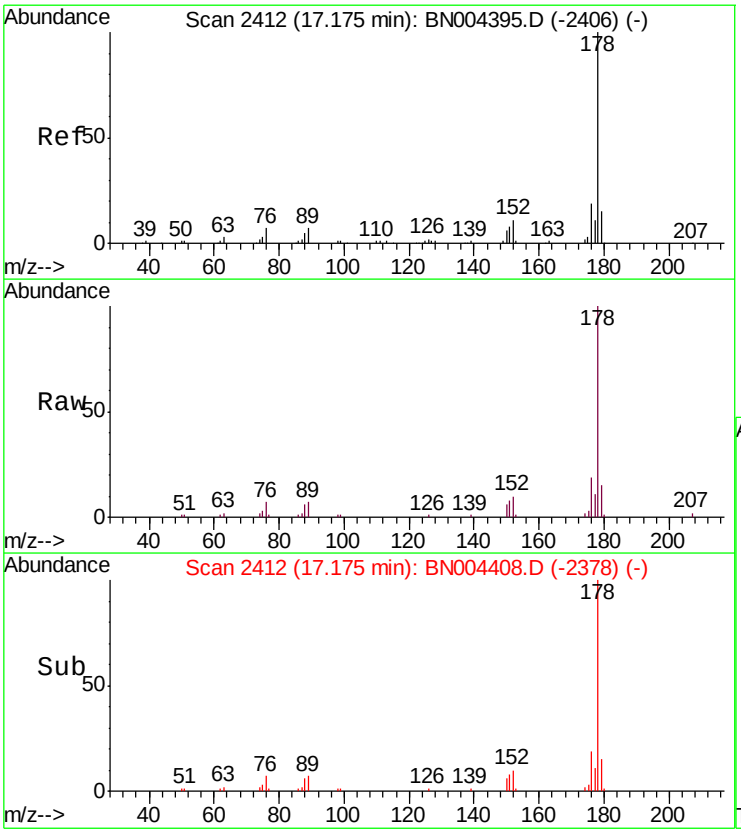
#69
Pentachlorophenol
Concen: 2.506 ng/ul
RT: 16.77 min Scan# 2344
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:266 Resp: 3906

Ion	Ratio	Lower	Upper
266	100		
264	59.0	50.3	75.5
268	62.3	49.6	74.4

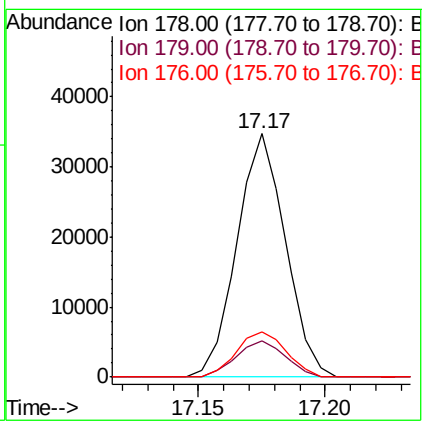


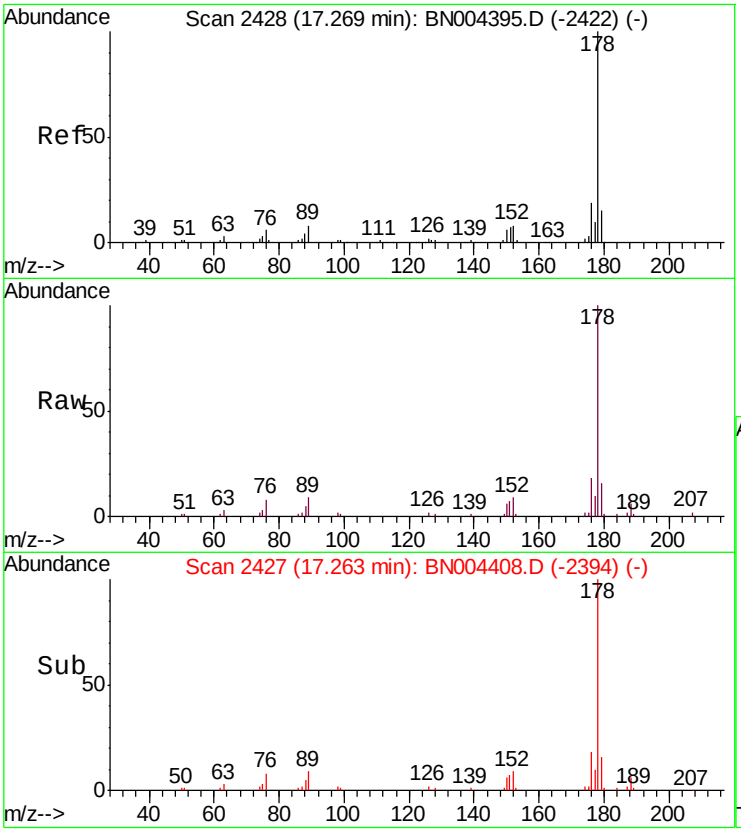


#70
Phenanthrene
Concen: 4.092 ng/ul
RT: 17.17 min Scan# 2412
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:178 Resp: 46381

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.3	18.5
176	18.8	15.4	23.0



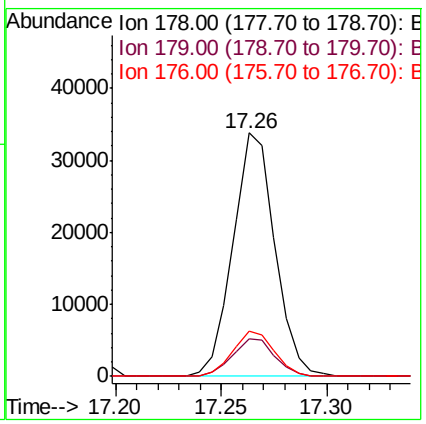


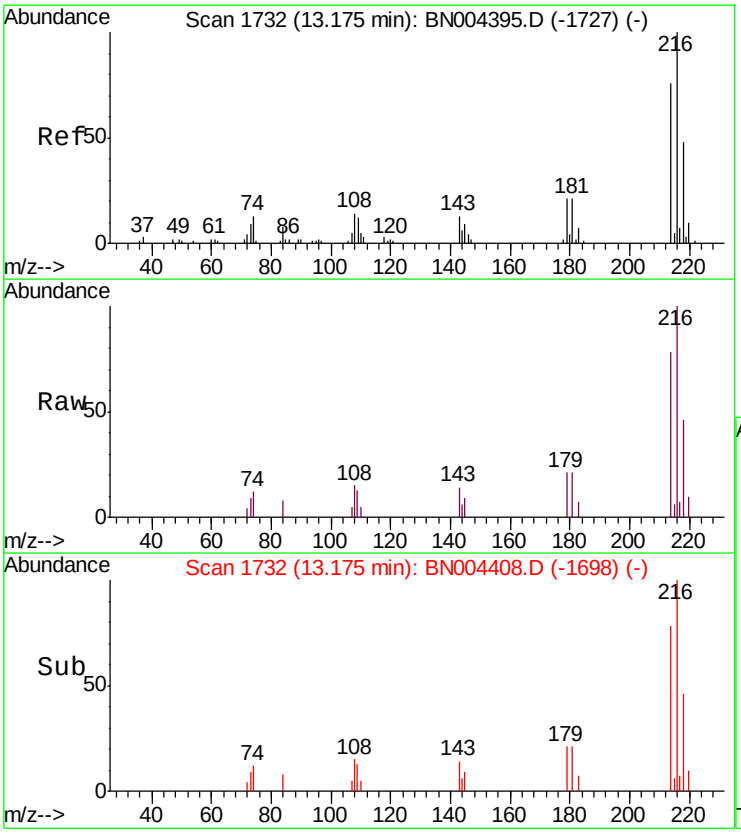
#72
Anthracene
Concen: 4.081 ng/ul
RT: 17.26 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:178 Resp: 46568

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.4
176	18.5	14.9	22.3

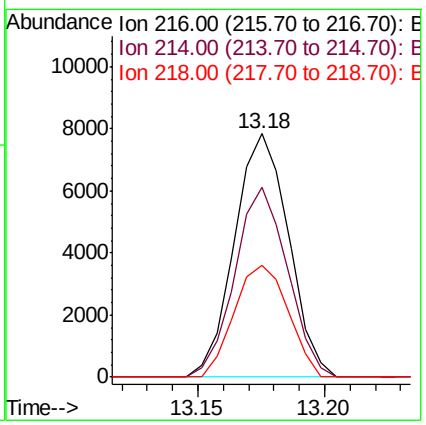


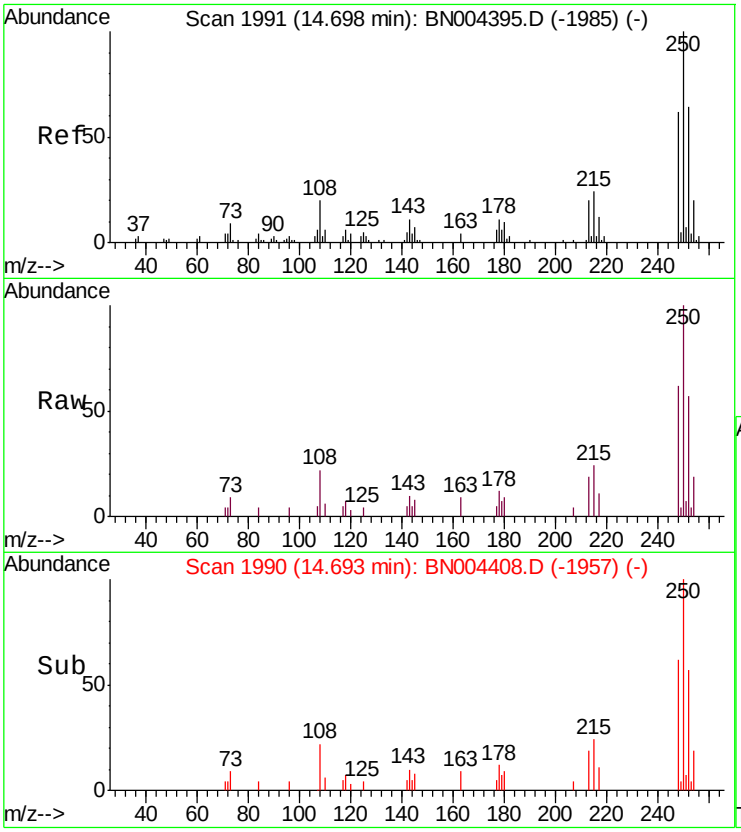


#73
1,2,3,4-Tetrachlorobenzene
Concen: 4.158 ng/uL
RT: 13.18 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:216 Resp: 11650

Ion	Ratio	Lower	Upper
216	100		
214	77.8	61.9	92.9
218	45.8	38.7	58.1



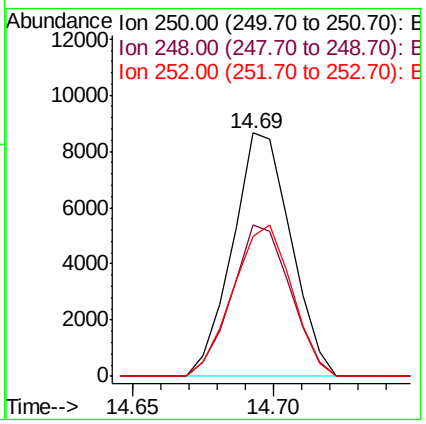


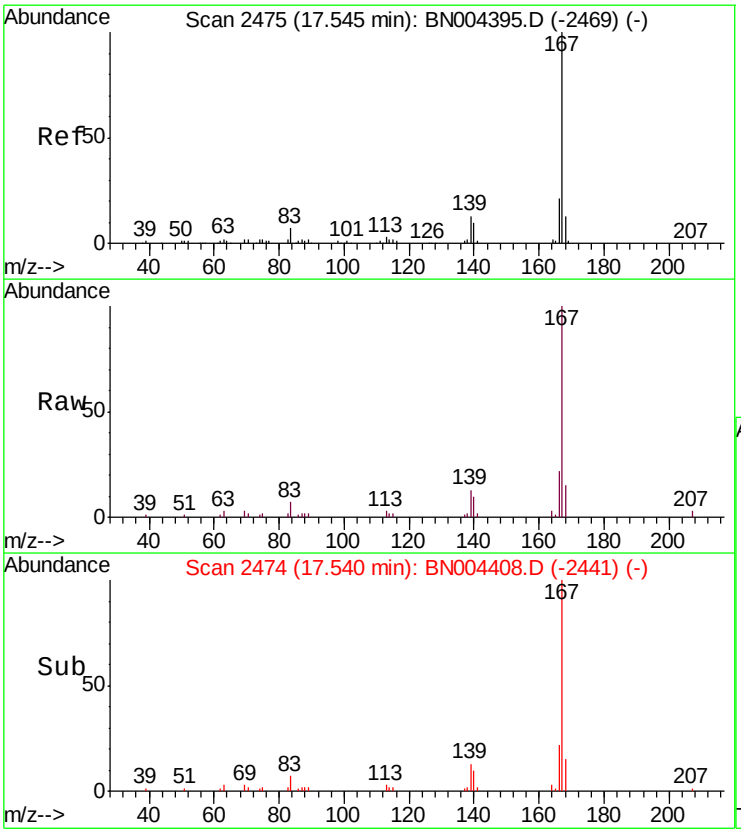
#74
Pentachlorobenzene
Concen: 4.147 ng/uL
RT: 14.69 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:250 Resp: 12420

Ion	Ratio	Lower	Upper
250	100		
248	62.1	51.5	77.3
252	57.5	50.4	75.6

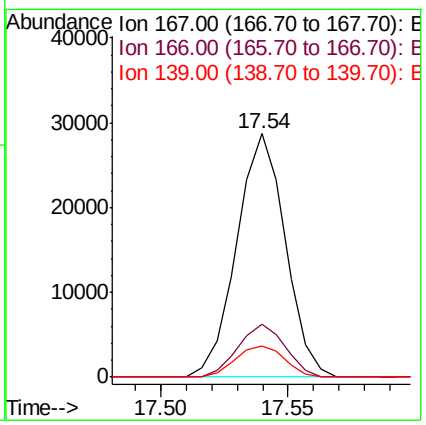


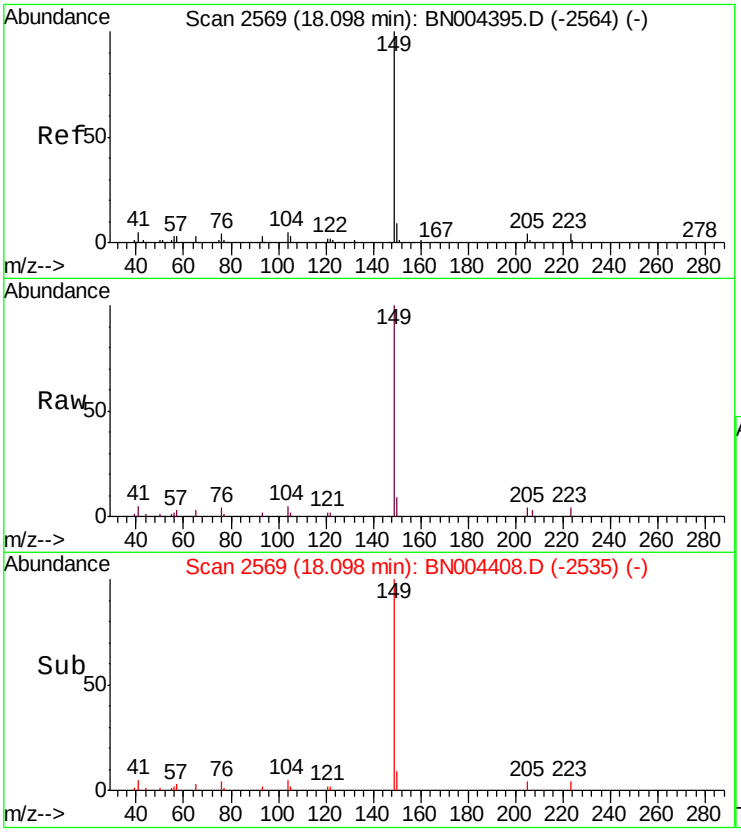


#75
Carbazole
Concen: 3.766 ng/ul
RT: 17.54 min Scan# 2474
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:167 Resp: 38398

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.5	26.3
139	12.8	10.4	15.6



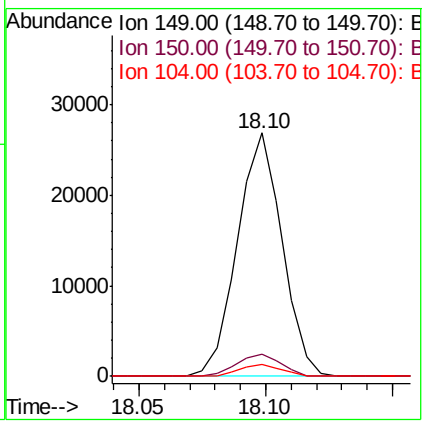


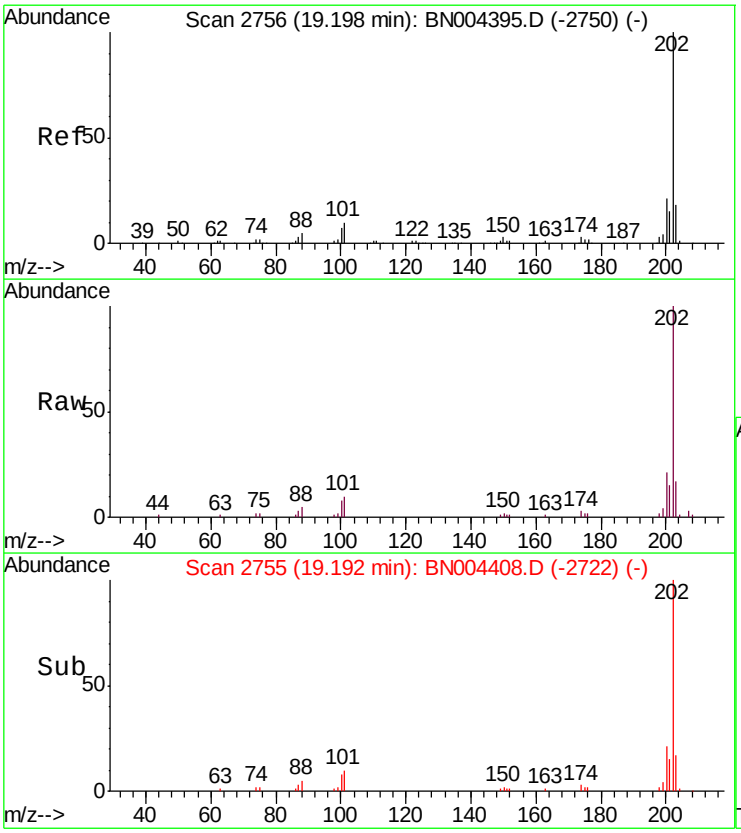
#76
Di-n-butylphthalate
Concen: 2.936 ng/ul
RT: 18.10 min Scan# 2569
Delta R.T. 0.00 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:149 Resp: 32866

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.0	3.7	5.5

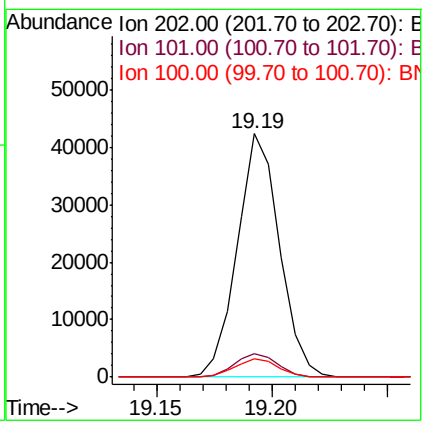


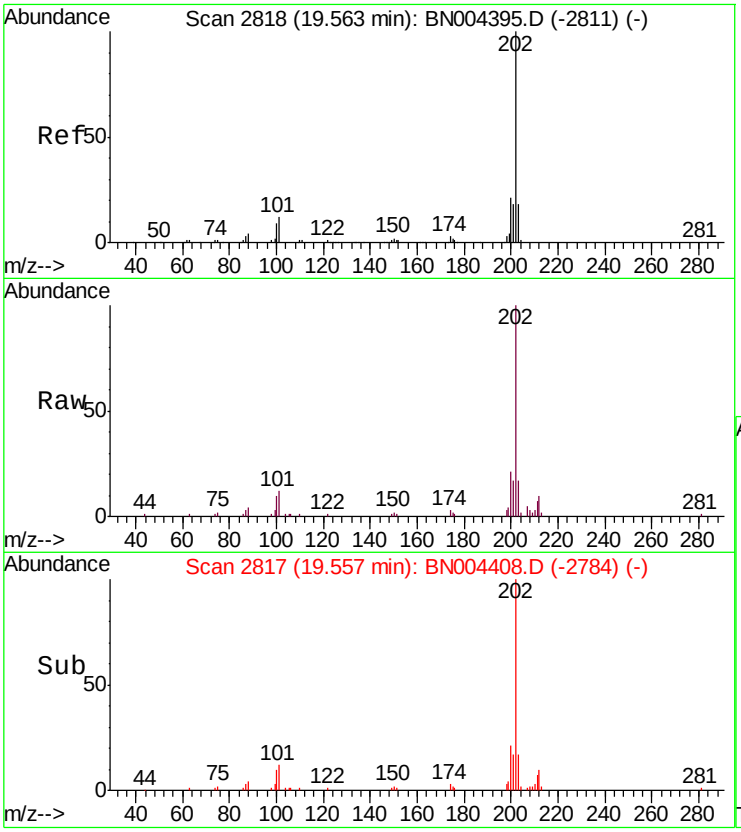


#77
Fluoranthene
Concen: 3.879 ng/ul
RT: 19.19 min Scan# 2755
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:202 Resp: 54119

Ion	Ratio	Lower	Upper
202	100		
101	9.7	8.2	12.4
100	7.5	6.6	9.8



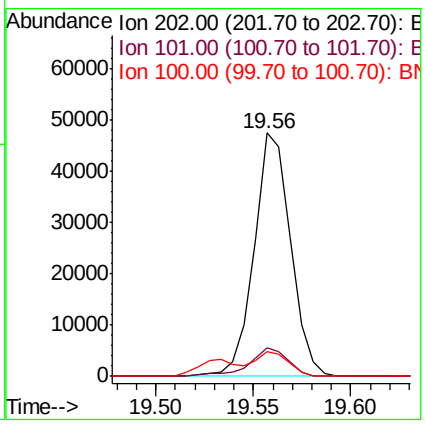


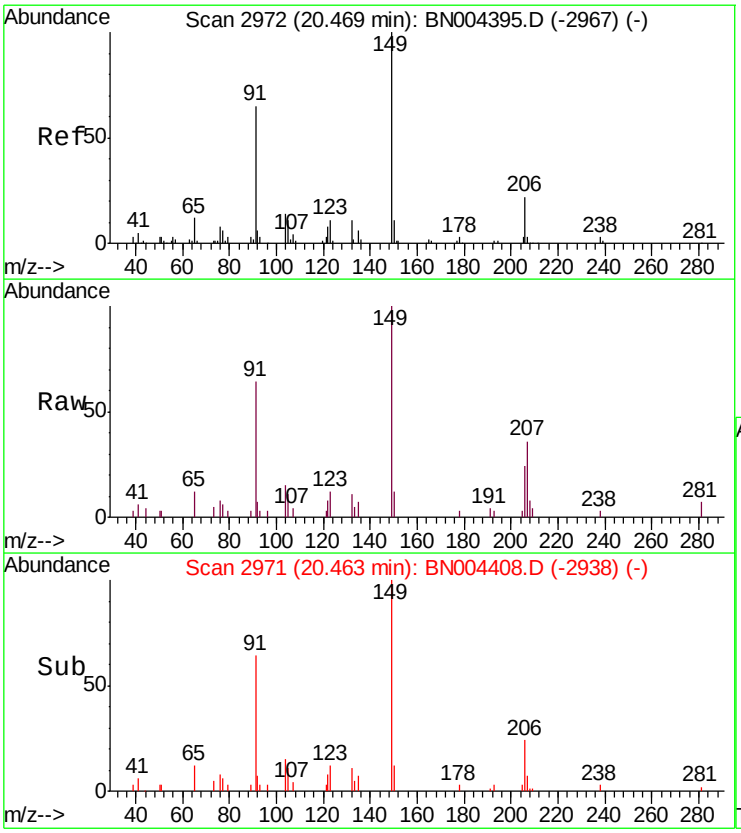
#80
Pyrene
Concen: 4.035 ng/ul
RT: 19.56 min Scan# 2817
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:202 Resp: 61430

Ion	Ratio	Lower	Upper
202	100		
101	12.0	9.2	13.8
100	10.2	7.5	11.3

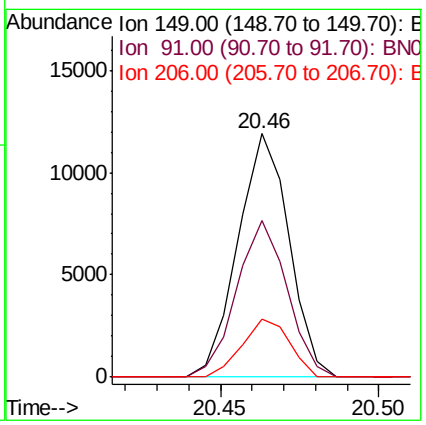


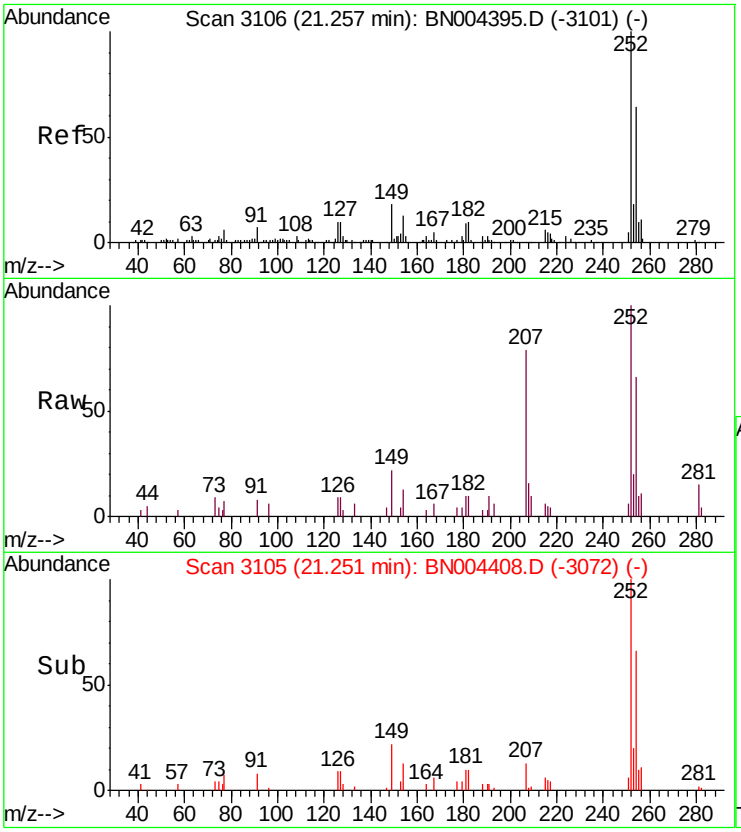


#81
Butylbenzylphthalate
Concen: 2.543 ng/ul
RT: 20.46 min Scan# 2971
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:149 Resp: 13302

Ion	Ratio	Lower	Upper
149	100		
91	64.3	49.8	74.6
206	23.9	18.2	27.2



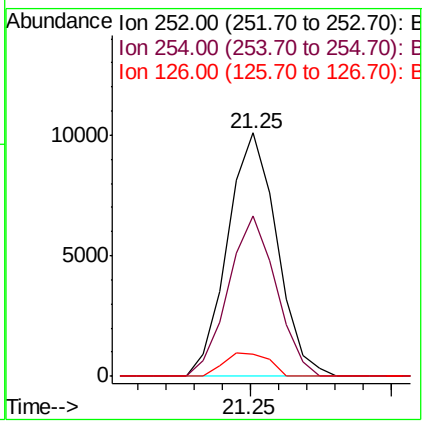


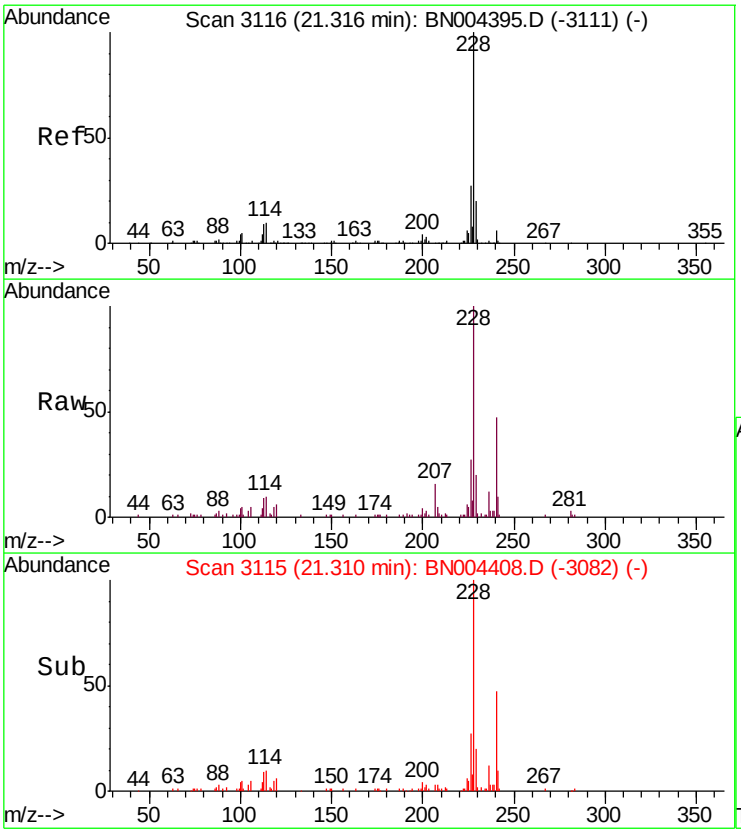
#82
3,3'-Dichlorobenzidine
Concen: 2.118 ng/ul
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:252 Resp: 12228

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.8	77.6
126	8.9	8.3	12.5

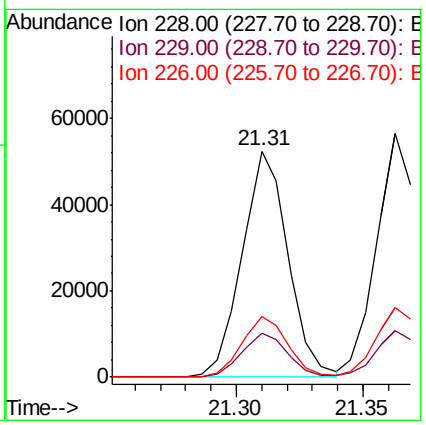


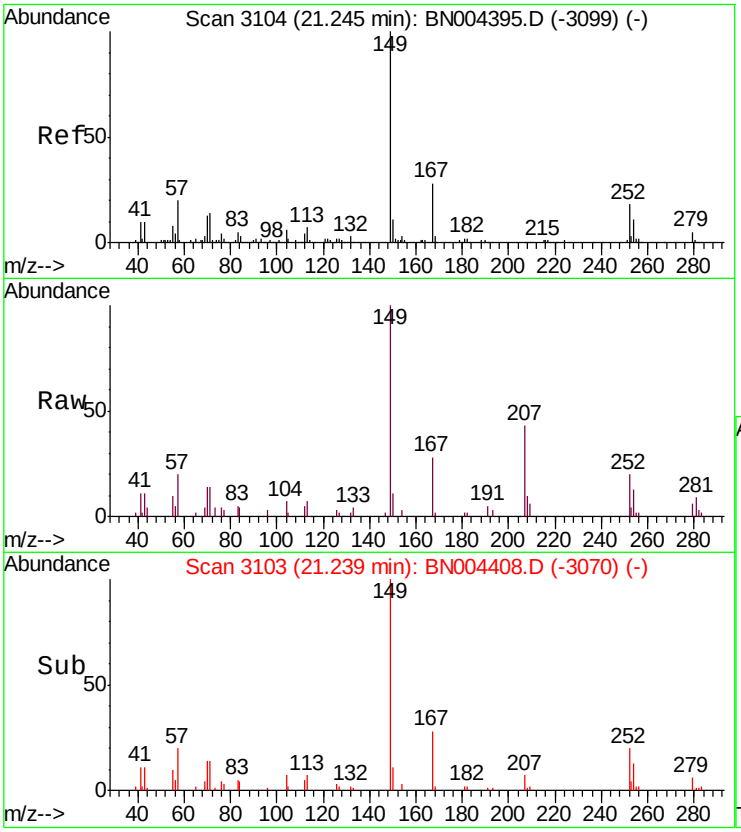


#83
Benzo(a)anthracene
Concen: 3.901 ng/ul
RT: 21.31 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:228 Resp: 66185

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.4	23.2
226	26.7	21.4	32.2



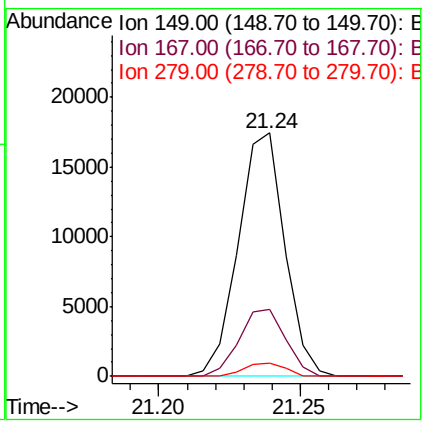


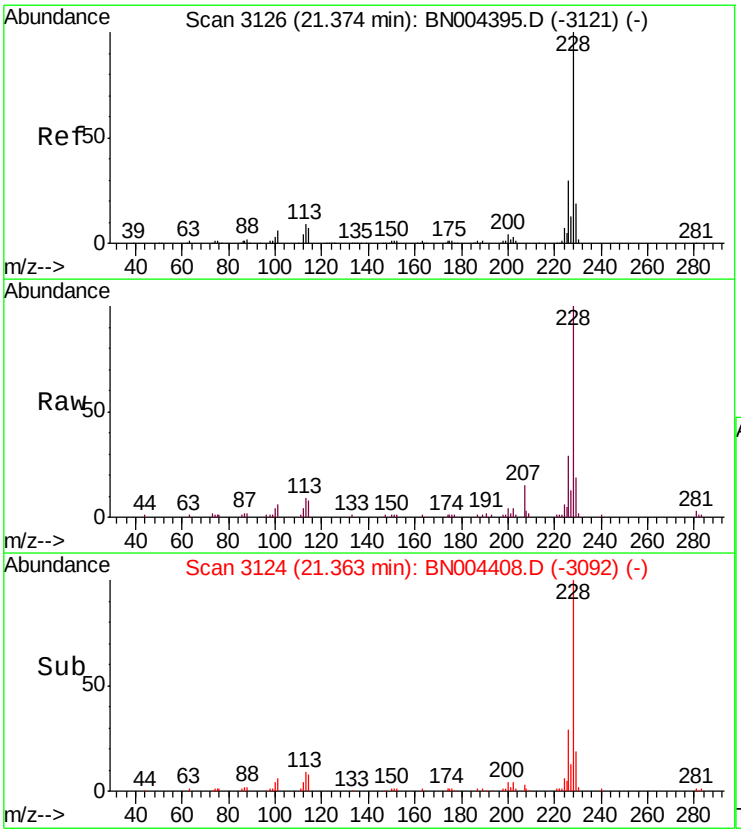
#84
Bis(2-ethylhexyl)phthalate
Concen: 2.547 ng/ul
RT: 21.24 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:149 Resp: 19969

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.7	34.1
279	5.6	4.3	6.5

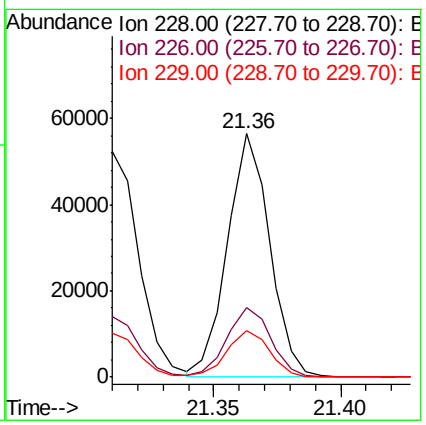


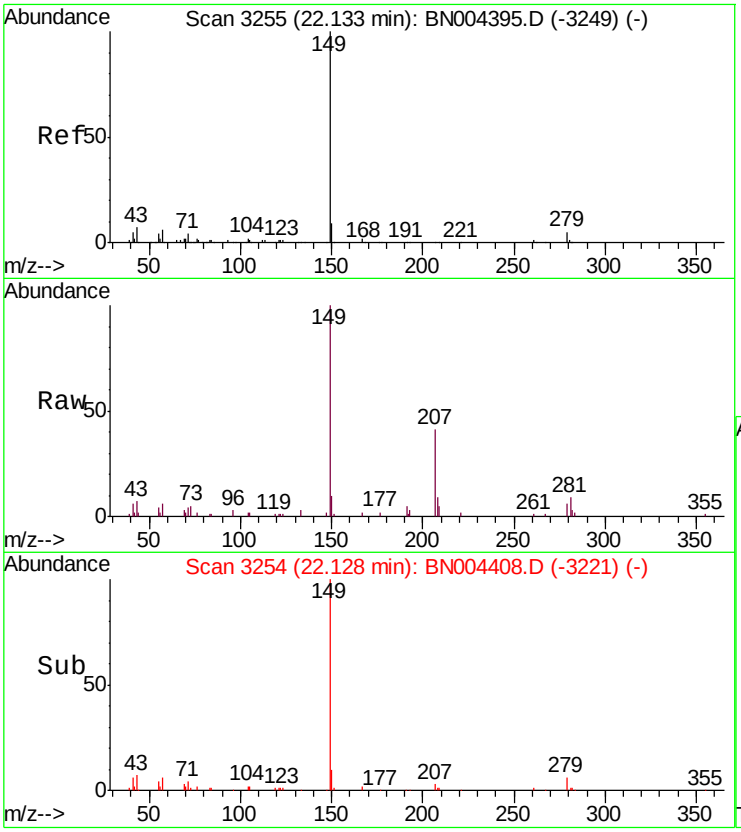


#85
Chrysene
Concen: 4.073 ng/ul
RT: 21.36 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:228 Resp: 65607

Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.0	36.0
229	19.2	15.7	23.5

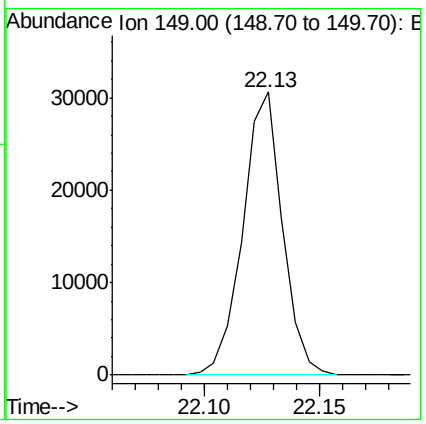


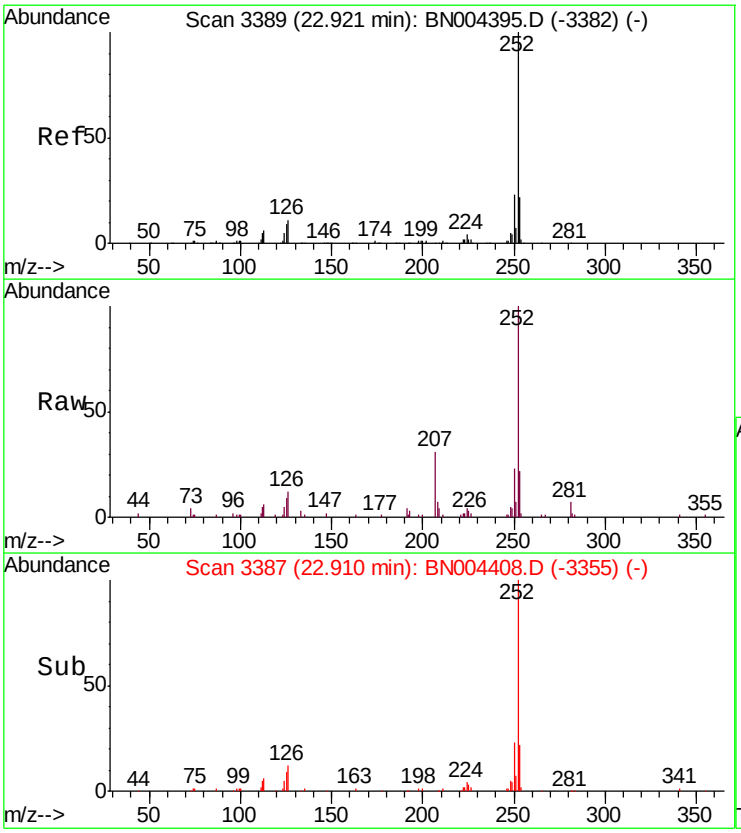


#87
Di-n-octyl phthalate
Concen: 2.446 ng/ul
RT: 22.13 min Scan# 3254
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:149 Resp: 36707

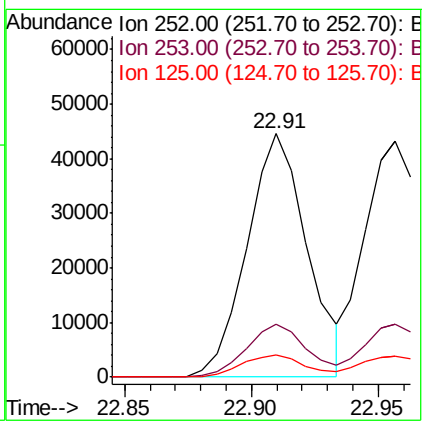


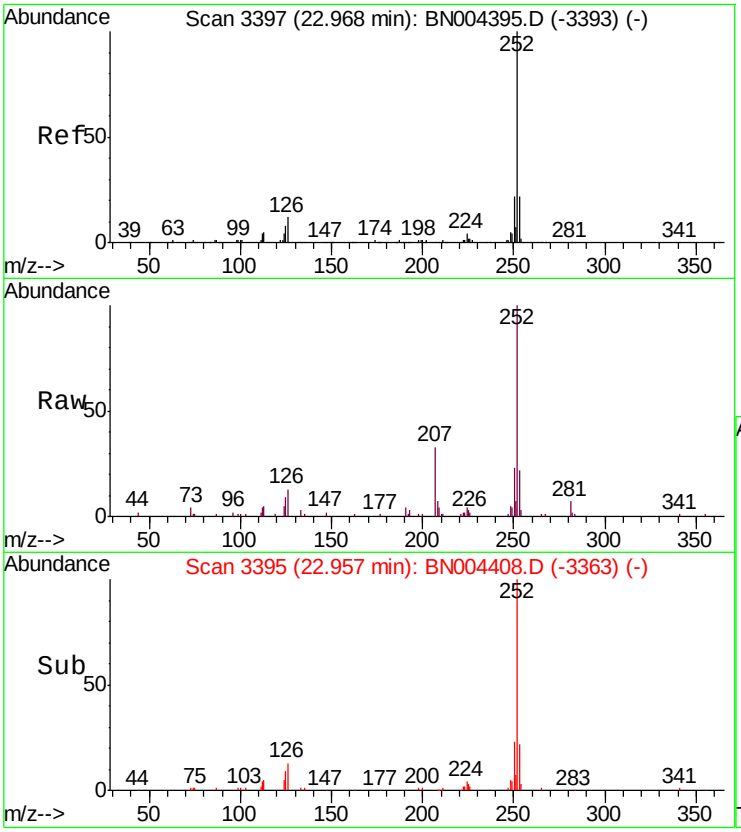


#88
Benzo(b)fluoranthene
Concen: 3.974 ng/ul
RT: 22.91 min Scan# 3387
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:252 Resp: 73774

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	9.2	7.4	11.2



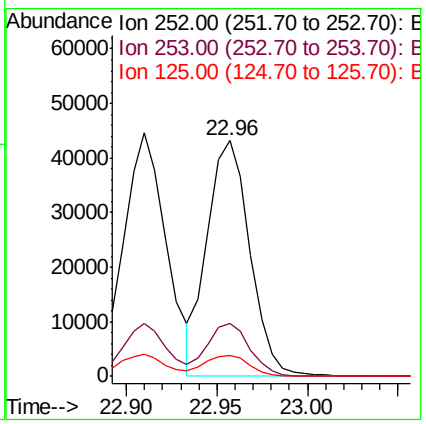


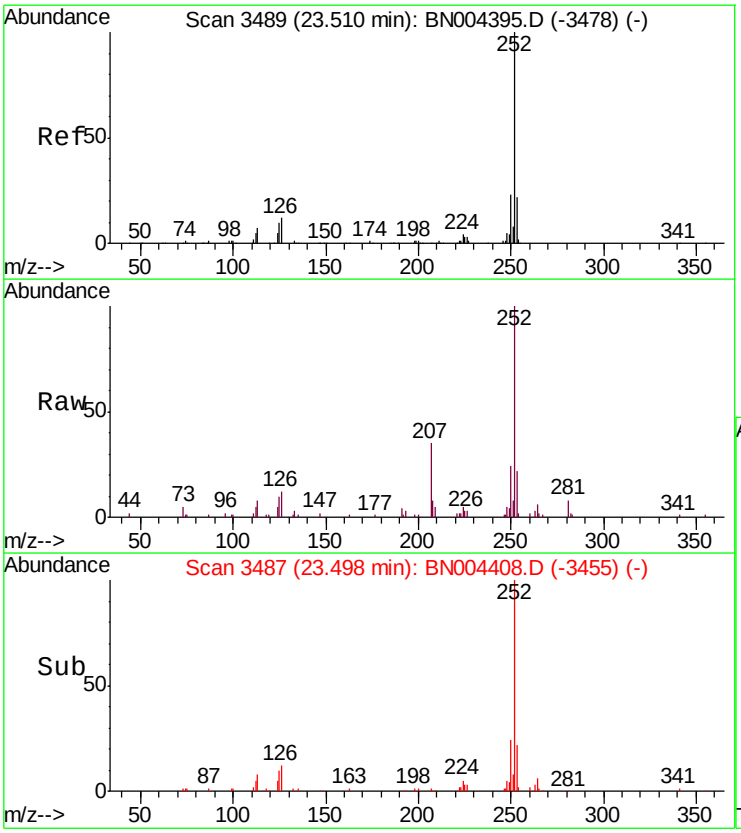
#89
Benzo(k)fluoranthene
Concen: 3.937 ng/ul
RT: 22.96 min Scan# 3395
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:252 Resp: 71058

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	9.0	7.4	11.0

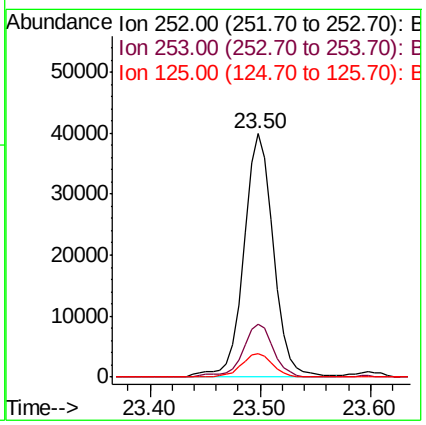


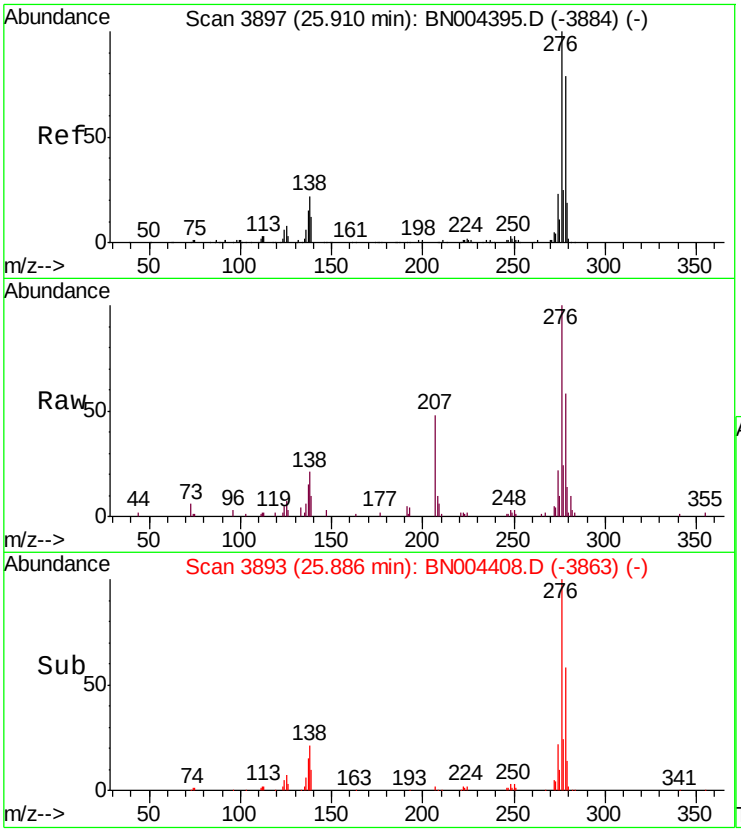


#91
Benzo(a)pyrene
Concen: 4.144 ng/ul
RT: 23.50 min Scan# 3487
Delta R.T. -0.01 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:252 Resp: 75058

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.8	8.4	12.6



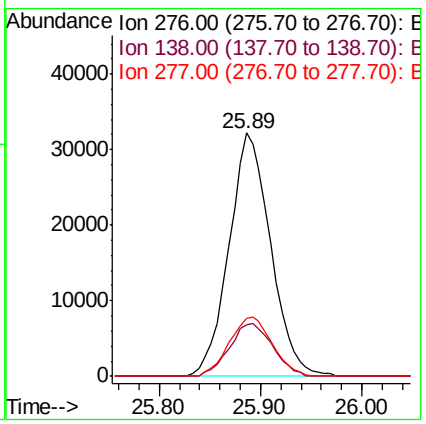


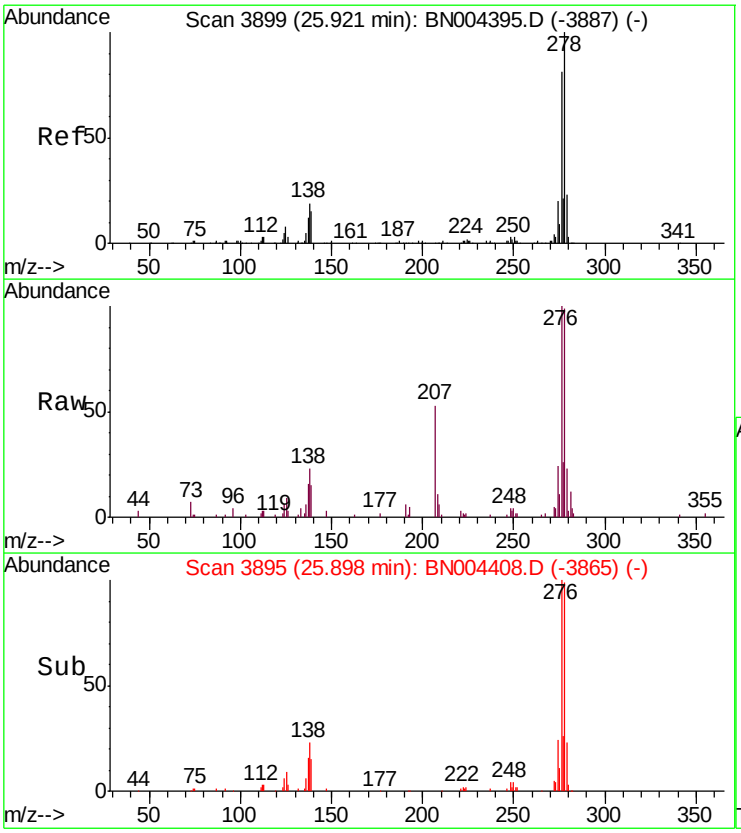
#92
Indeno(1,2,3-cd)pyrene
Concen: 3.986 ng/ul
RT: 25.89 min Scan# 3893
Delta R.T. -0.02 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:276 Resp: 91673

Ion	Ratio	Lower	Upper
276	100		
138	21.3	18.7	28.1
277	23.8	19.8	29.8

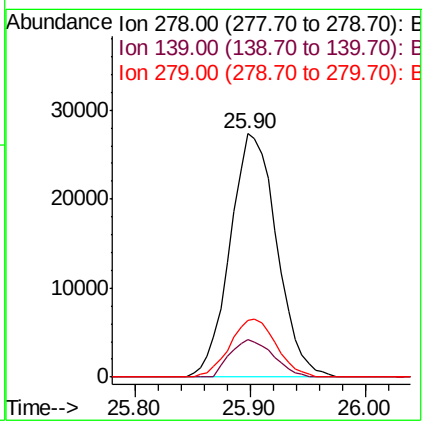


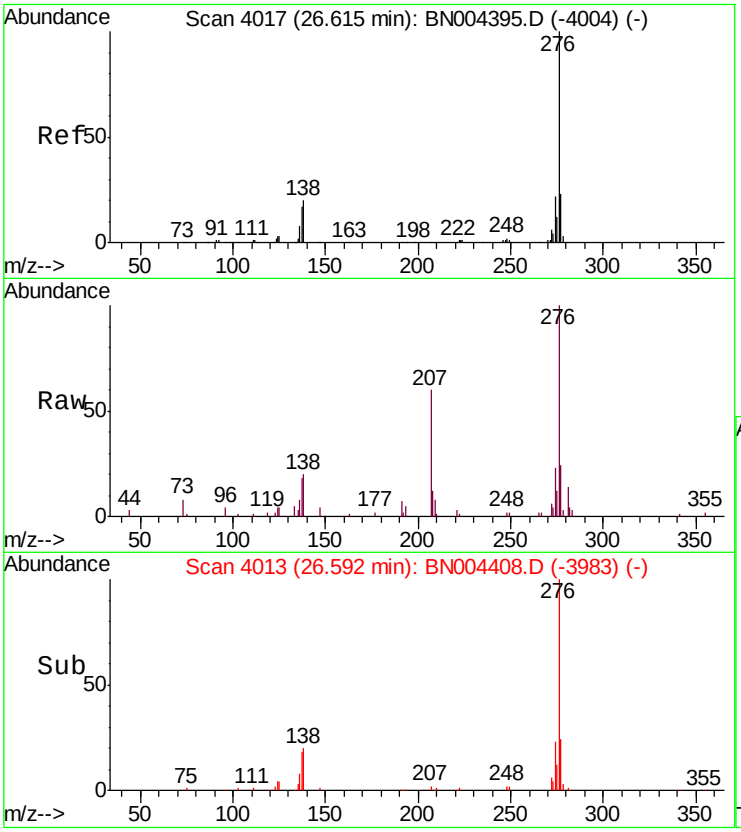


#93
Dibenzo(a,h)anthracene
Concen: 4.022 ng/ul
RT: 25.90 min Scan# 3895
Delta R.T. -0.02 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Tgt Ion:278 Resp: 76971

Ion	Ratio	Lower	Upper
278	100		
139	15.5	12.4	18.6
279	23.4	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 4.009 ng/ul
RT: 26.59 min Scan# 4013
Delta R.T. -0.02 min
Lab File: BN004408.D
Acq: 14 Feb 2019 00:17

Instrument :
BNA_N
ClientSampleId :
MDL-S-ME-06

Tgt Ion:276 Resp: 77276

Ion	Ratio	Lower	Upper
276	100		
138	20.4	16.7	25.1
277	23.7	19.0	28.6