Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081420\
Data File : BN011423.D
Acq On : 14 Aug 2020 11:22
Operator : CG/JU
Sample : SSTD01052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD01052

Quant Time: Aug 14 13:36:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 13:27:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	113039	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	409502	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	262094	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	584020	20.00	ng/ul	0.00
78) Chrysene-d12	21.04	240	637757	20.00	ng/ul	0.00
86) Perylene-d12	23.16	264	634223	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	9247	3.13	ng/uL	0.00
5) Phenol-d5	6.64	99	77156	8.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	40381	8.41	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	68597	8.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	61770	8.33	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	30613	9.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	34818	9.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	65395	9.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	75255	10.42	ng/ul	0.00
44) Dimethylphthalate-d6	13.50	166	198721	9.35	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	237807	9.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	28304	7.45	ng/ul	0.00
58) Fluorene-d10	15.07	176	179165	9.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	29170	8.19	ng/ul	0.00
71) Anthracene-d10	16.92	188	275638	9.70	ng/ul	0.00
79) Pyrene-d10	19.23	212	313999	9.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.02	264	336451	9.79	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.15	88	13366	4.283	ng/uL#	90
4) Benzaldehyde	6.61	77	57368	12.557	ng/ul	96
6) Phenol	6.67	94	76655	7.782	ng/ul	92
8) Bis(2-Chloroethyl)ether	6.89	93	61140	8.404	ng/ul	96
10) 2-Chlorophenol	7.02	128	71148	8.349	ng/ul	98
11) 2-Methylphenol	7.89	108	56190	7.650	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.97	45	35696	7.337	ng/ul#	91
14) Acetophenone	8.25	105	100791	7.957	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.25	70	44463	6.881	ng/ul#	98
16) 4-Methylphenol	8.21	108	63884	7.882	ng/ul	91
17) Hexachloroethane	8.49	117	35076	9.458	ng/ul	92
20) Nitrobenzene	8.62	77	79458	9.202	ng/ul	98
21) Isophorone	9.14	82	144488	9.791	ng/ul	96
23) 2-Nitrophenol	9.32	139	42132	10.593	ng/ul	96
24) 2,4-Dimethylphenol	9.39	107	72345	8.723	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.63	93	78666	8.807	ng/ul	94
27) 2,4-Dichlorophenol	9.85	162	68585	9.601	ng/ul	99
28) Naphthalene	10.23	128	228126	9.503	ng/ul	98
30) 4-Chloroaniline	10.36	127	75110	9.962	ng/ul	94
31) Hexachlorobutadiene	10.53	225	56946	11.513	ng/ul	94
32) Caprolactam	11.19	113	316	0.165	ng/ul	95
33) 4-Chloro-3-methylphenol	11.49	107	64088	8.364	ng/ul	96
34) 2-Methylnaphthalene	11.85	142	159890	9.185	ng/ul	93

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081420\
Data File : BN011423.D
Acq On : 14 Aug 2020 11:22
Operator : CG/JU
Sample : SSTD01052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD01052

Quant Time: Aug 14 13:36:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 13:27:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.07	142	157622	9.746	ng/uL	100
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	91729	10.220	ng/ul	98
38) Hexachlorocyclopentadiene	12.22	237	58297	10.542	ng/ul	99
39) 2,4,6-Trichlorophenol	12.49	196	53470	9.361	ng/ul	98
40) 2,4,5-Trichlorophenol	12.56	196	60499	9.454	ng/ul	99
41) 1,1'-Biphenyl	12.89	154	215655	9.690	ng/ul	95
42) 2-Chloronaphthalene	12.93	162	169430	9.595	ng/ul	98
43) 2-Nitroaniline	13.15	65	31293	6.999	ng/ul	97
45) Dimethylphthalate	13.55	163	207313	9.233	ng/ul	98
46) 2,6-Dinitrotoluene	13.66	165	37832	8.503	ng/ul	97
48) Acenaphthylene	13.79	152	247178	9.280	ng/ul	99
49) 3-Nitroaniline	13.99	138	31441	7.657	ng/ul#	99
50) Acenaphthene	14.13	153	179212	9.579	ng/ul	97
51) 2,4-Dinitrophenol	14.21	184	15670	6.106	ng/ul	95
53) 4-Nitrophenol	14.31	109	27597	7.569	ng/ul	99
54) Dibenzofuran	14.47	168	257114	9.590	ng/ul	99
55) 2,4-Dinitrotoluene	14.46	165	55410	8.534	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	14.71	232	47697	8.920	ng/ul#	86
57) Diethylphthalate	14.93	149	207447	9.379	ng/ul	99
59) Fluorene	15.13	166	207660	9.198	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.13	204	112789	9.989	ng/ul	99
61) 4-Nitroaniline	15.16	138	33488	6.907	ng/ul	83
64) 4,6-Dinitro-2-methylphenol	15.22	198	32663	8.800	ng/ul	97
65) N-Nitrosodiphenylamine	15.35	169	178067	9.710	ng/ul	98
66) 4-Bromophenyl-phenylether	16.03	248	62038	9.660	ng/ul	97
67) Hexachlorobenzene	16.14	284	72865	10.225	ng/ul	96
68) Atrazine	16.32	200	59868	9.619	ng/ul	97
69) Pentachlorophenol	16.49	266	32455	7.702	ng/ul#	89
70) Phenanthrene	16.87	178	346881	9.809	ng/ul	99
72) Anthracene	16.96	178	350819	9.770	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.85	216	100660	11.716	ng/uL	97
74) Pentachlorobenzene	14.40	250	86572	10.497	ng/uL	88
75) Carbazole	17.24	167	280202	9.157	ng/ul	99
76) Di-n-butylphthalate	17.82	149	328254	8.994	ng/ul	99
77) Fluoranthene	18.90	202	401109	10.066	ng/ul	99
80) Pyrene	19.26	202	433276	10.076	ng/ul	98
81) Butylbenzylphthalate	20.20	149	142650	8.694	ng/ul	97
82) 3,3'-Dichlorobenzidine	20.97	252	106763	7.978	ng/ul	95
83) Benzo(a)anthracene	21.03	228	418380	9.298	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.00	149	199239	7.639	ng/ul	100
85) Chrysene	21.08	228	417191	9.640	ng/ul	97
87) Di-n-octyl phthalate	21.85	149	331134	8.027	ng/ul	100
88) Benzo(b)fluoranthene	22.54	252	429871	9.886	ng/ul	99
89) Benzo(k)fluoranthene	22.54	252	430075	9.828	ng/ul	98
91) Benzo(a)pyrene	23.07	252	391637	10.212	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.21	276	513225	11.312	ng/ul	97
93) Dibenzo(a,h)anthracene	25.22	278	421537	11.066	ng/ul	99
94) Benzo(g,h,i)perylene	25.83	276	425026	11.596	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081420\
Data File : BN011423.D
Acq On : 14 Aug 2020 11:22
Operator : CG/JU
Sample : SSTD01052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Quant Time: Aug 14 13:36:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 13:27:12 2020
Response via : Initial Calibration

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

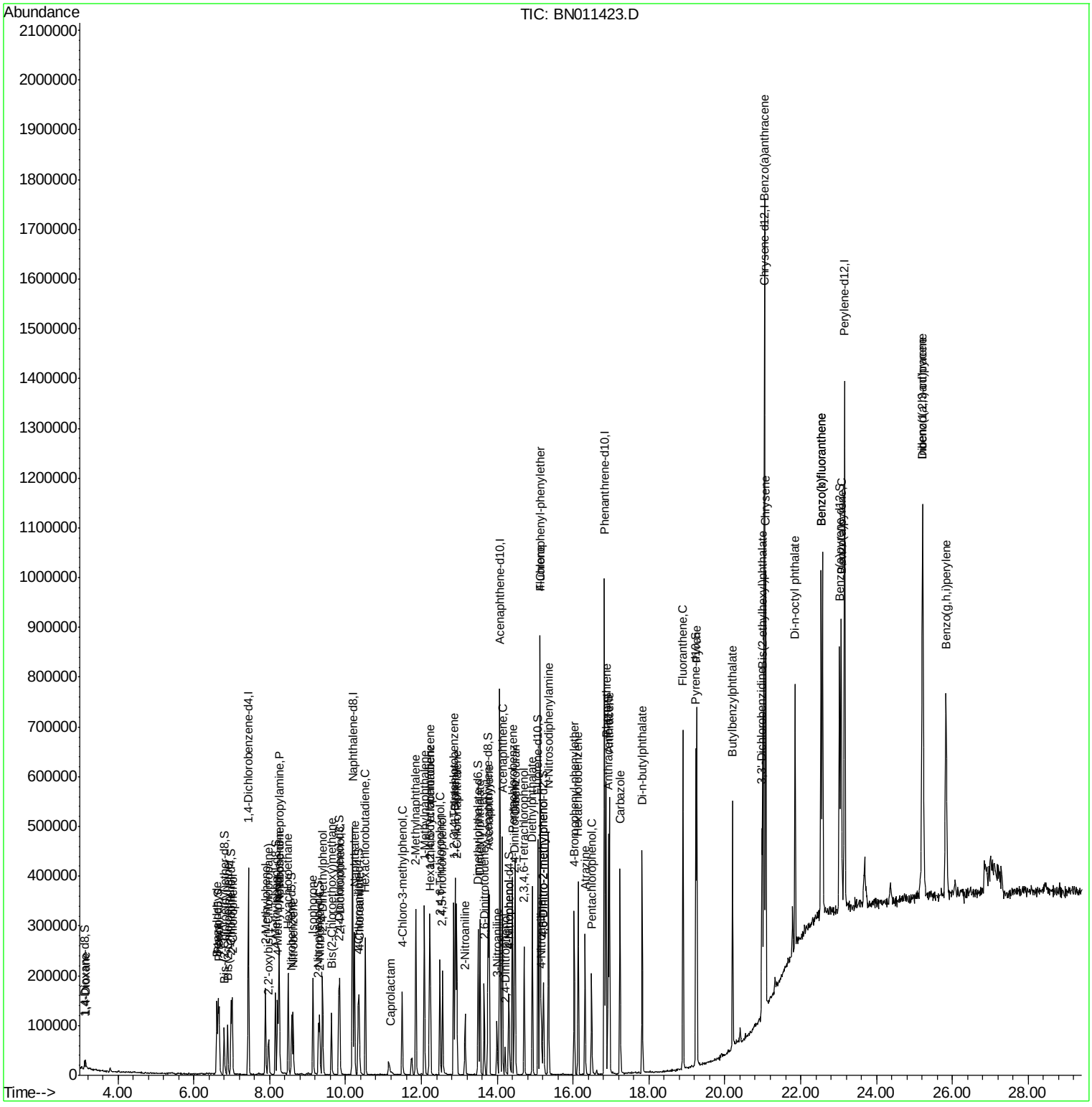
(#) = qualifier out of range (m) = manual integration (+) = signals summed

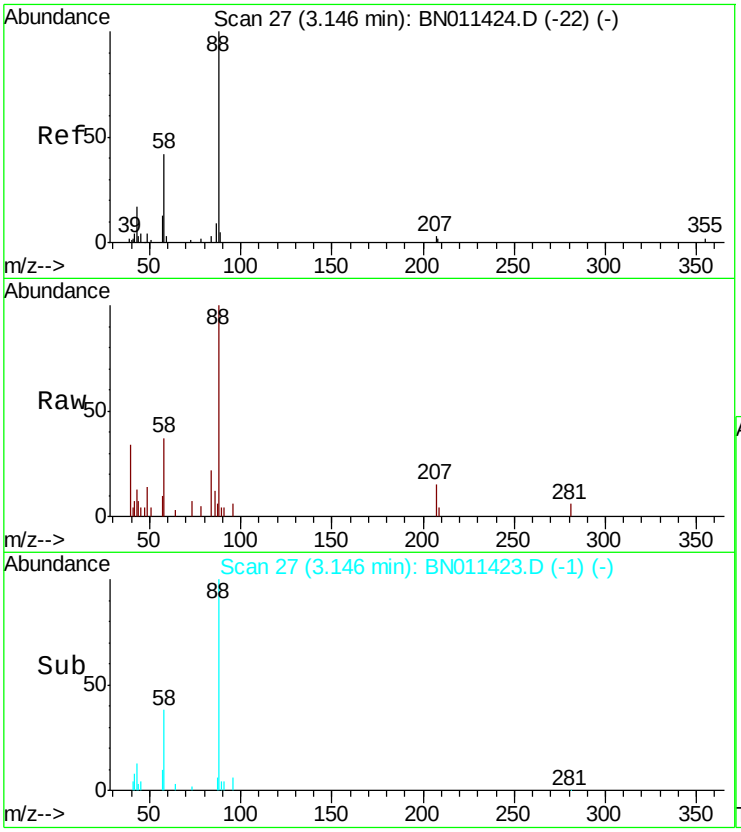
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081420\
Data File : BN011423.D
Acq On : 14 Aug 2020 11:22
Operator : CG/JU
Sample : SSTD01052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Quant Time: Aug 14 13:36:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 13:27:12 2020
Response via : Initial Calibration



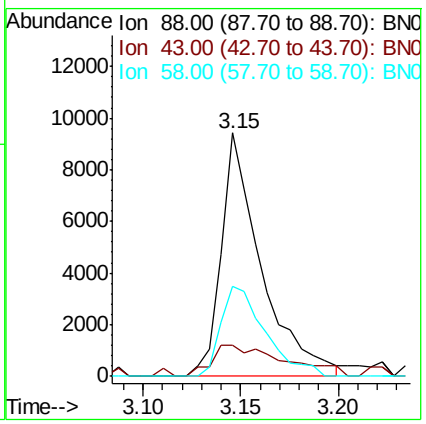


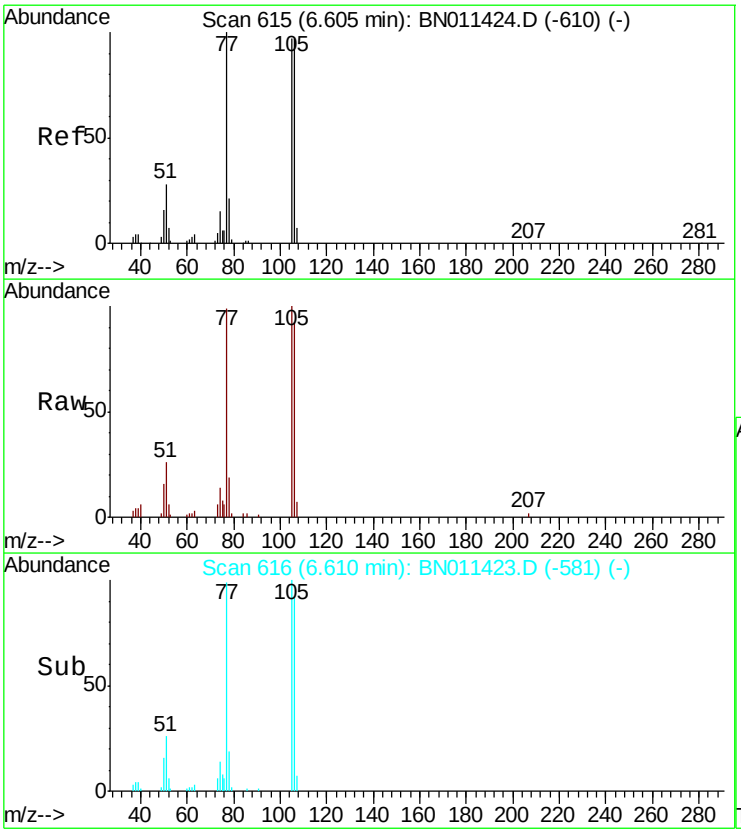
#2
1,4-Dioxane
Concen: 4.283 ng/uL
RT: 3.15 min Scan# 27
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion: 88 Resp: 13366

Ion	Ratio	Lower	Upper
88	100		
43	12.6	14.6	21.8#
58	36.8	33.8	50.8

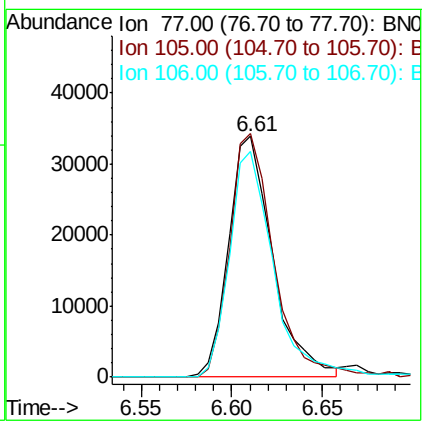


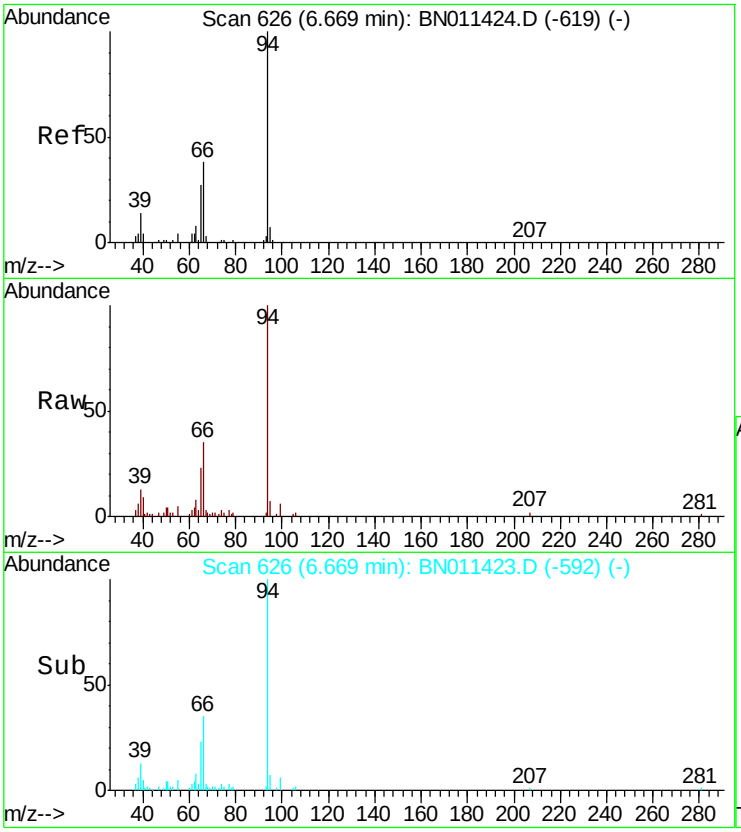


#4
Benzaldehyde
Concen: 12.557 ng/ul
RT: 6.61 min Scan# 616
Delta R.T. 0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion: 77 Resp: 57368

Ion	Ratio	Lower	Upper
77	100		
105	101.2	77.8	116.6
106	93.6	77.5	116.3



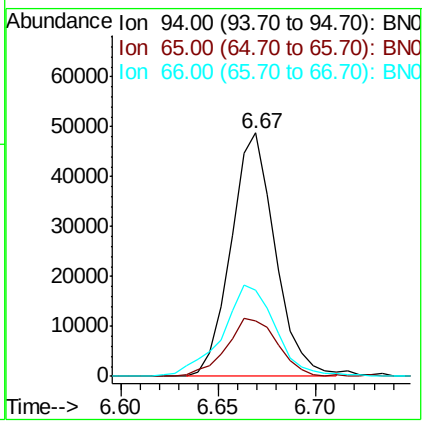


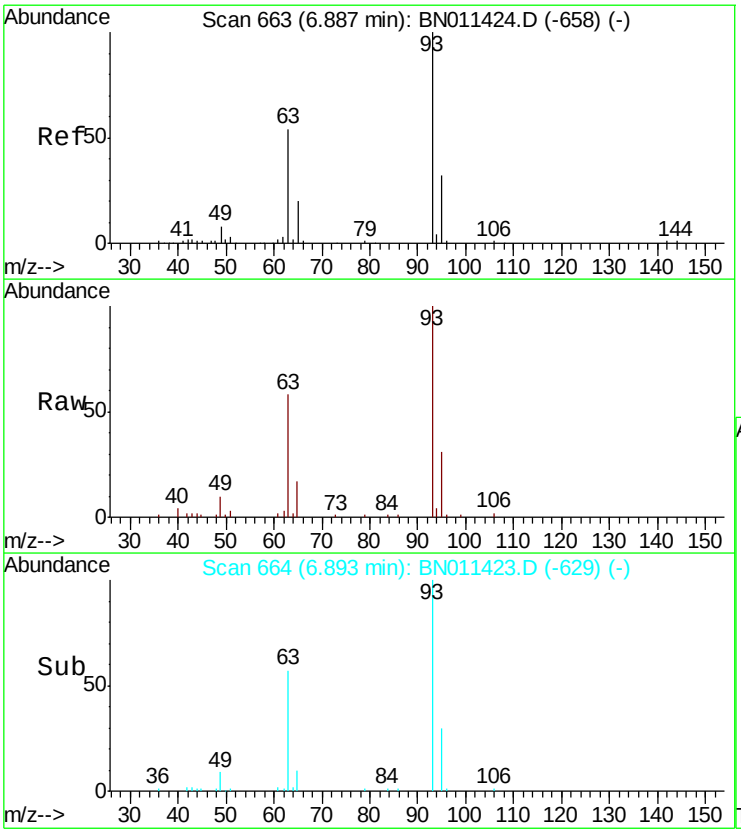
#6
Phenol
Concen: 7.782 ng/ul
RT: 6.67 min Scan# 626
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion: 94 Resp: 76655

Ion	Ratio	Lower	Upper
94	100		
65	22.9	22.1	33.1
66	35.4	32.1	48.1

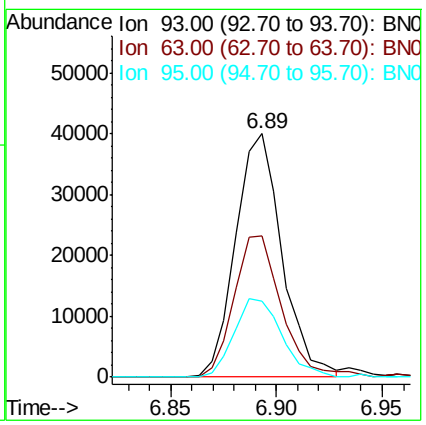


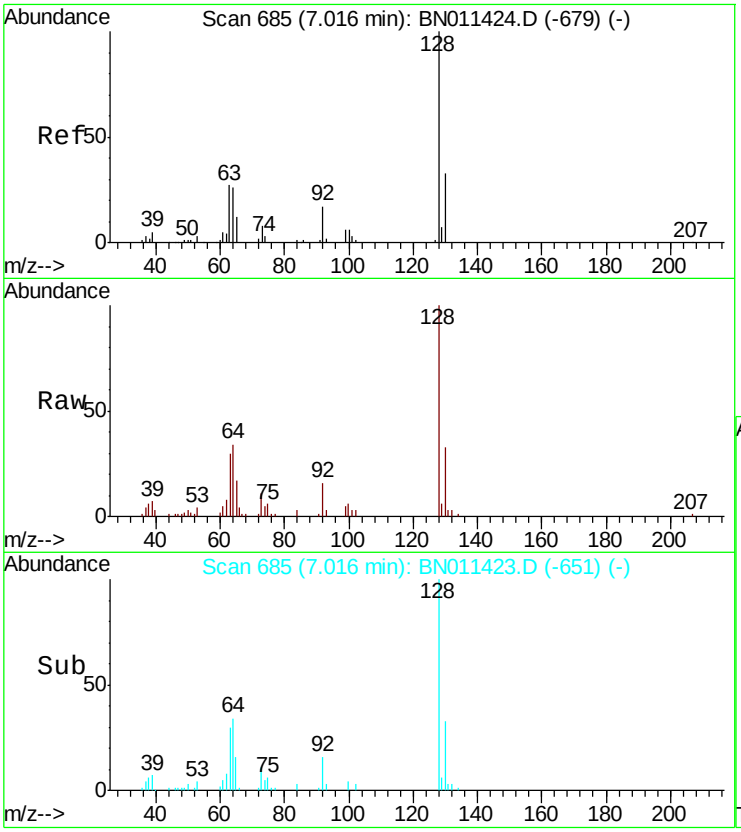


#8
Bis(2-Chloroethyl)ether
Concen: 8.404 ng/ul
RT: 6.89 min Scan# 664
Delta R.T. 0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion: 93 Resp: 61140

Ion	Ratio	Lower	Upper
93	100		
63	58.1	42.8	64.2
95	31.1	25.3	37.9



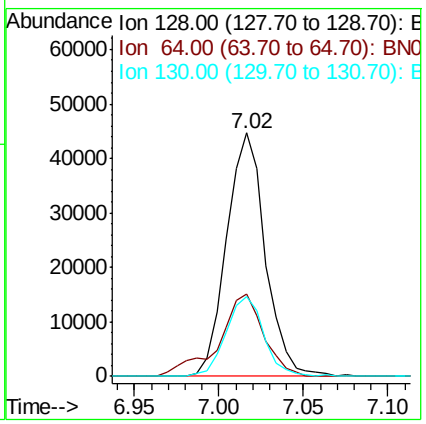


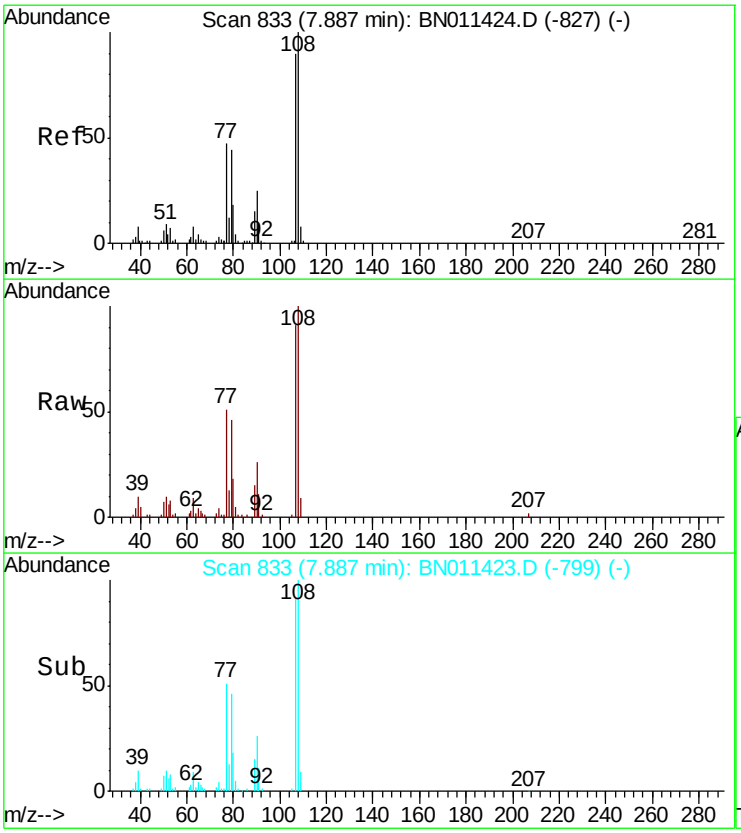
#10
2-Chlorophenol
Concen: 8.349 ng/ul
RT: 7.02 min Scan# 685
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:128 Resp: 71148

Ion	Ratio	Lower	Upper
128	100		
64	33.9	25.4	38.0
130	32.9	26.3	39.5

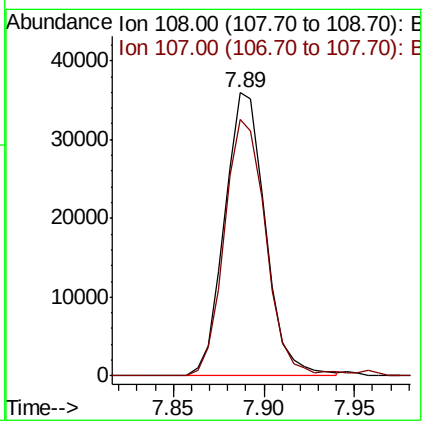


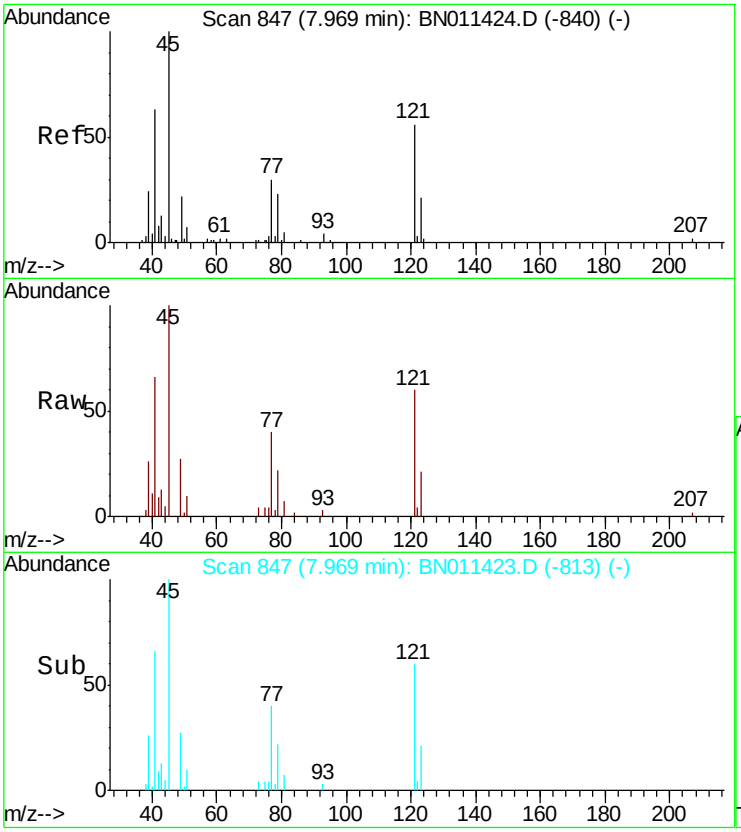


#11
2-Methylphenol
Concen: 7.650 ng/ul
RT: 7.89 min Scan# 833
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:108 Resp: 56190

Ion	Ratio	Lower	Upper
108	100		
107	90.8	72.0	108.0



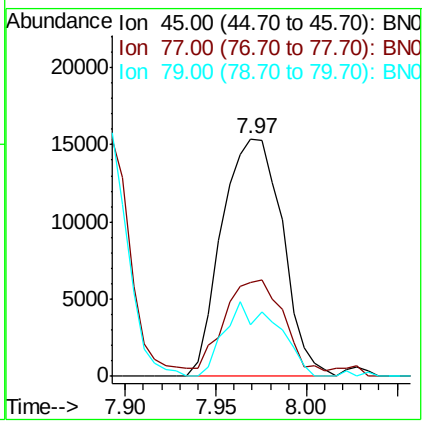


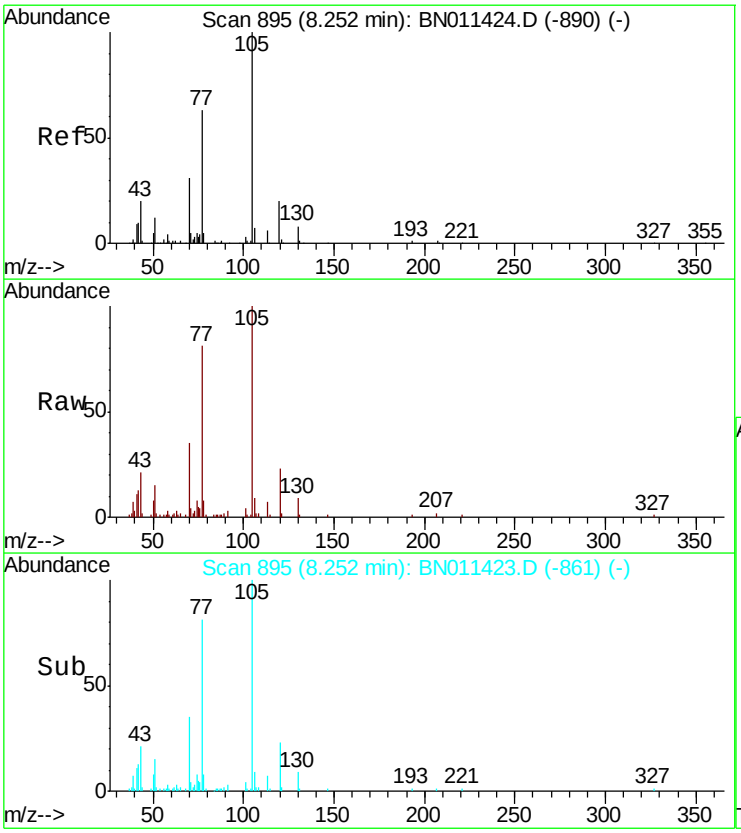
#12
2,2'-oxybis(1-Chloropropane)
Concen: 7.337 ng/ul
RT: 7.97 min Scan# 847
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion: 45 Resp: 35696

Ion	Ratio	Lower	Upper
45	100		
77	39.5	26.2	39.4#
79	21.9	19.8	29.6

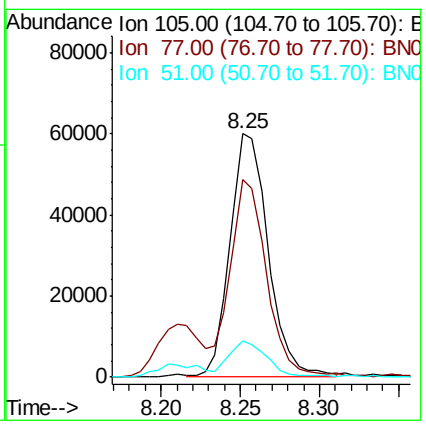


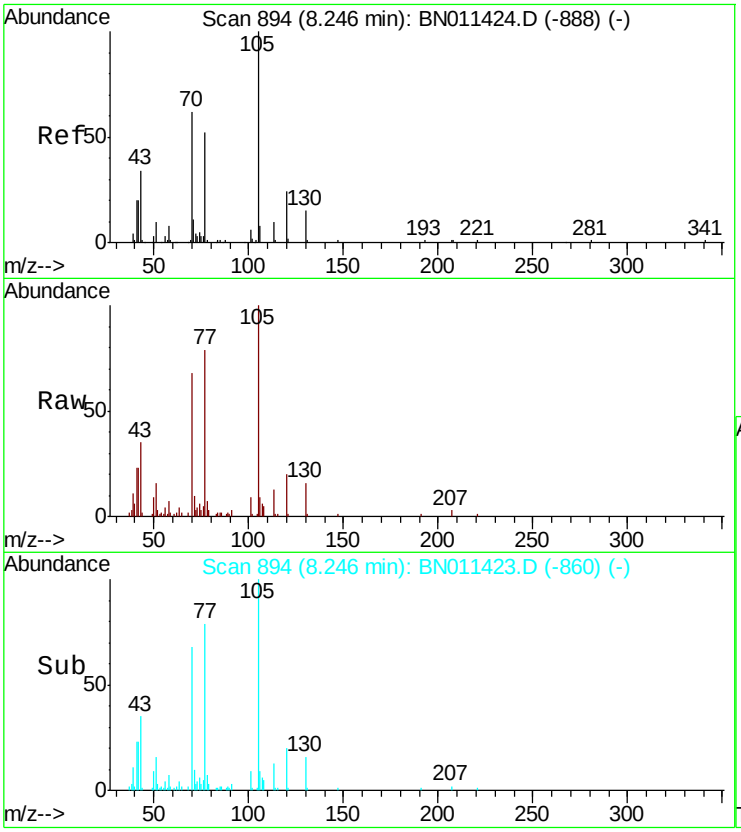


#14
Acetophenone
Concen: 7.957 ng/ul
RT: 8.25 min Scan# 895
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:105 Resp: 100791

Ion	Ratio	Lower	Upper
105	100		
77	81.1	62.4	93.6
51	15.1	12.1	18.1



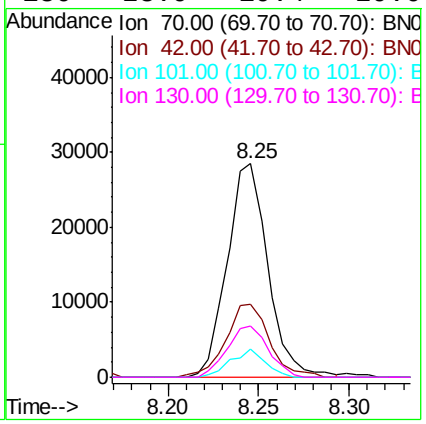


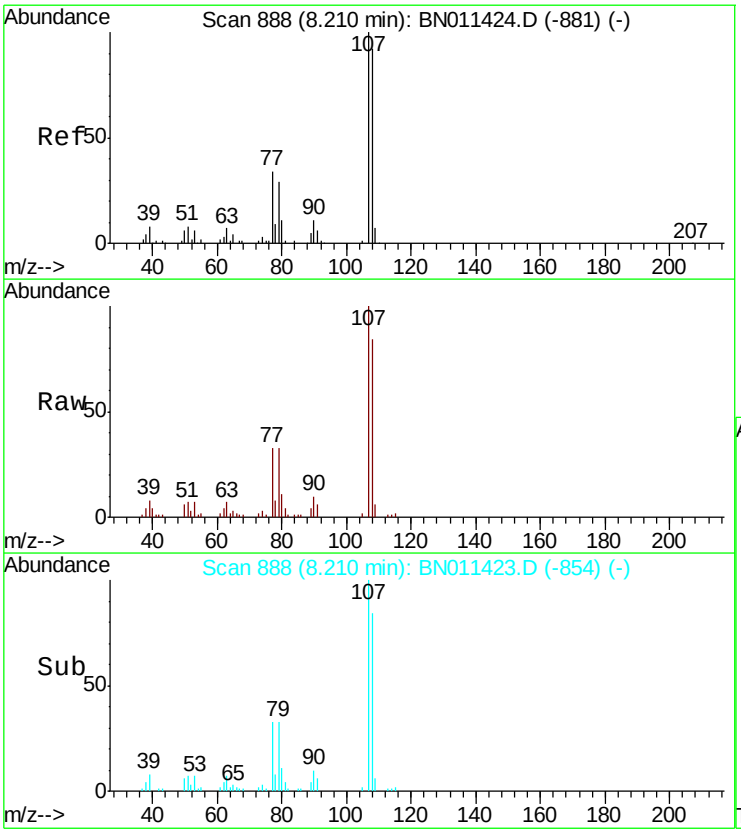
#15
N-Nitroso-di-n-propylamine
Concen: 6.881 ng/ul
RT: 8.25 min Scan# 894
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion: 70 Resp: 44463

Ion	Ratio	Lower	Upper
70	100		
42	34.5	27.2	40.8
101	13.3	8.3	12.5#
130	23.9	19.4	29.0

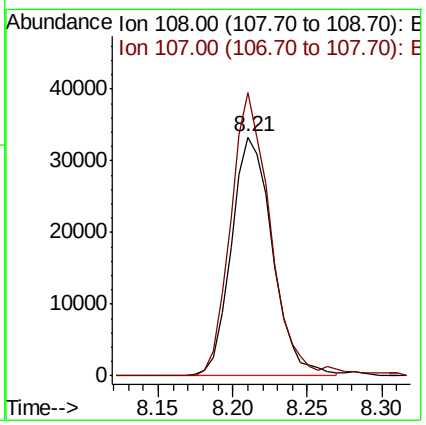


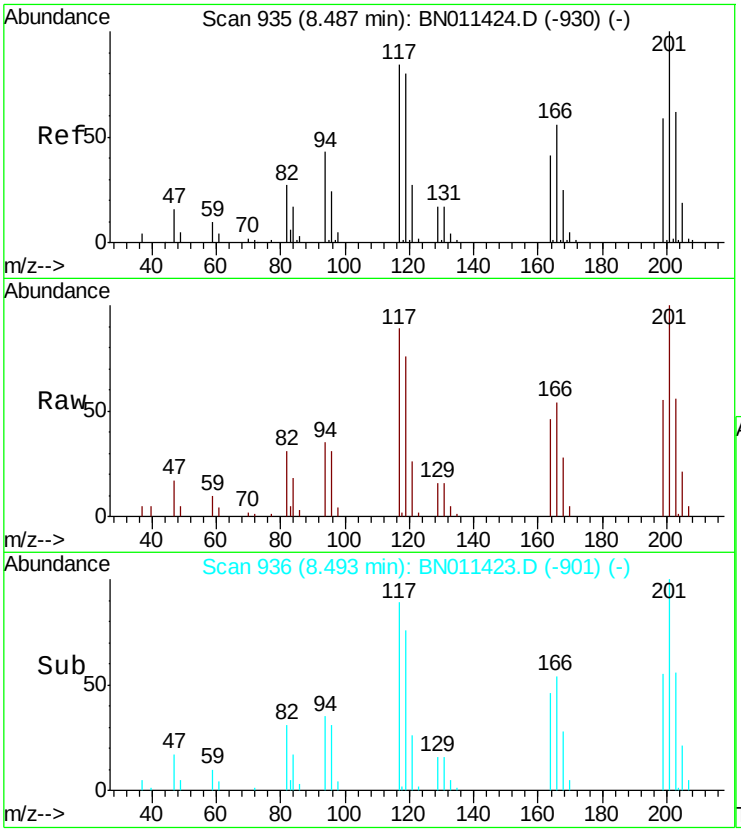


#16
4-Methylphenol
Concen: 7.882 ng/ul
RT: 8.21 min Scan# 888
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:108 Resp: 63884

Ion	Ratio	Lower	Upper
108	100		
107	118.6	87.1	130.7



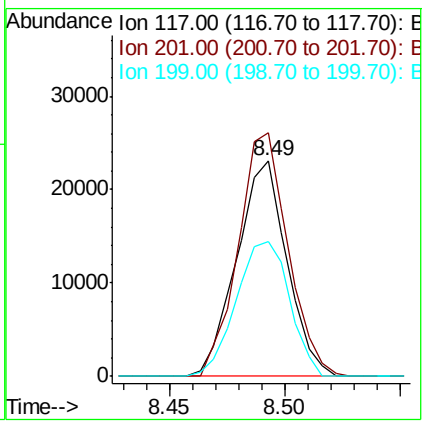


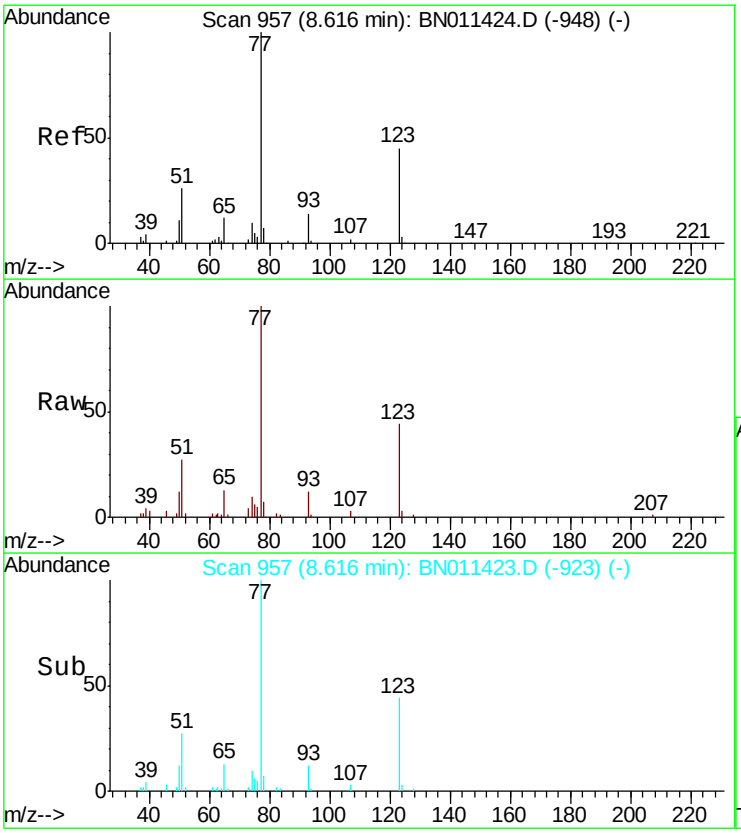
#17
Hexachloroethane
Concen: 9.458 ng/ul
RT: 8.49 min Scan# 936
Delta R.T. 0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:117 Resp: 35076

Ion	Ratio	Lower	Upper
117	100		
201	112.7	95.2	142.8
199	62.3	57.1	85.7

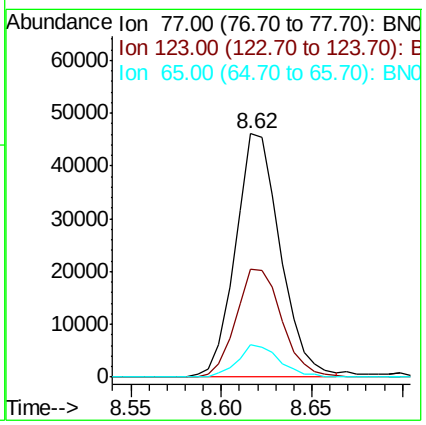


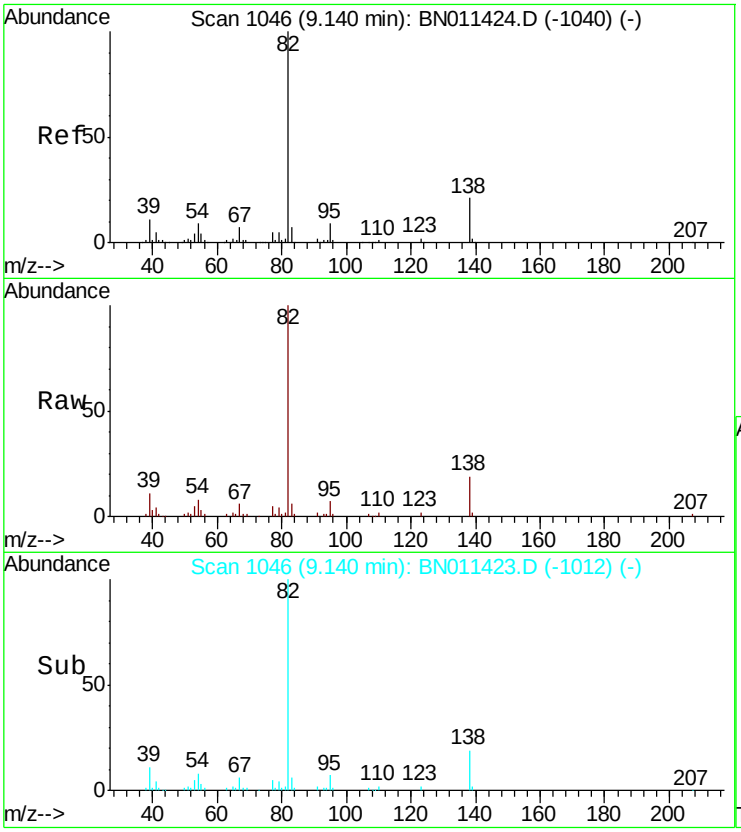


#20
Nitrobenzene
Concen: 9.202 ng/ul
RT: 8.62 min Scan# 957
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion: 77 Resp: 79458

Ion	Ratio	Lower	Upper
77	100		
123	44.2	36.3	54.5
65	13.2	9.8	14.8



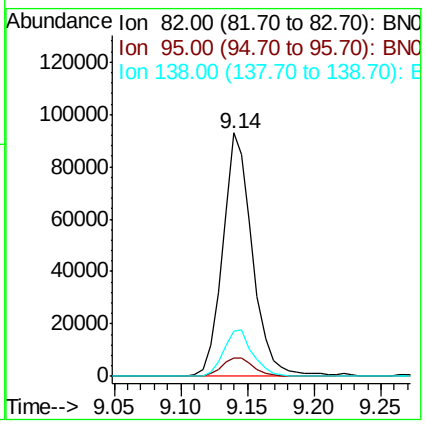


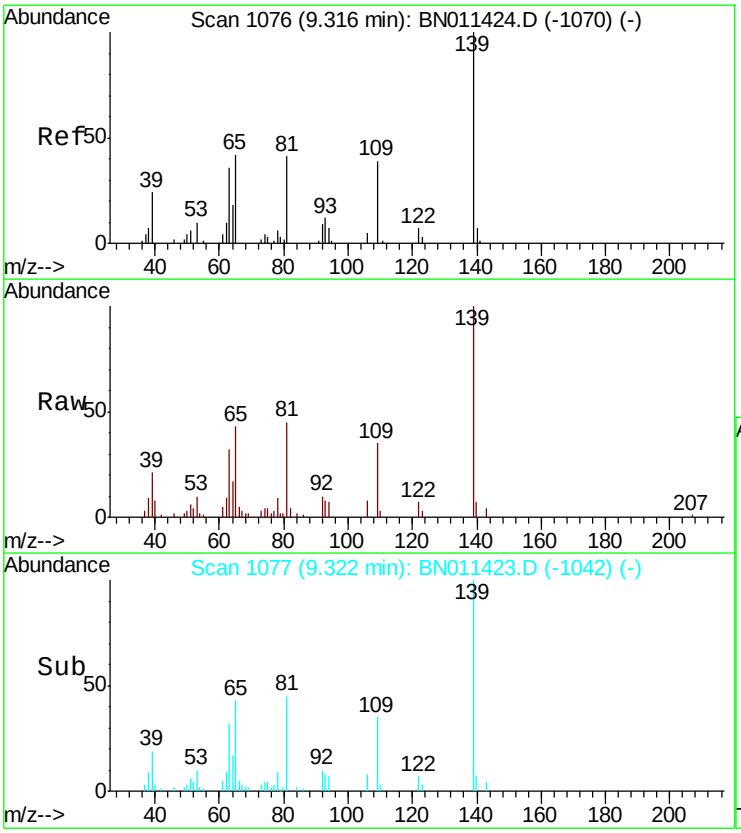
#21
Isophorone
Concen: 9.791 ng/ul
RT: 9.14 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion: 82 Resp: 144488

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.9	10.3
138	18.7	16.5	24.7

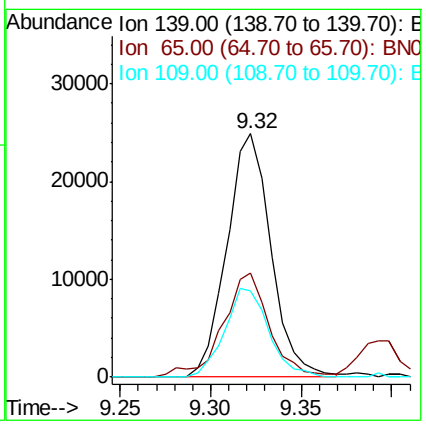


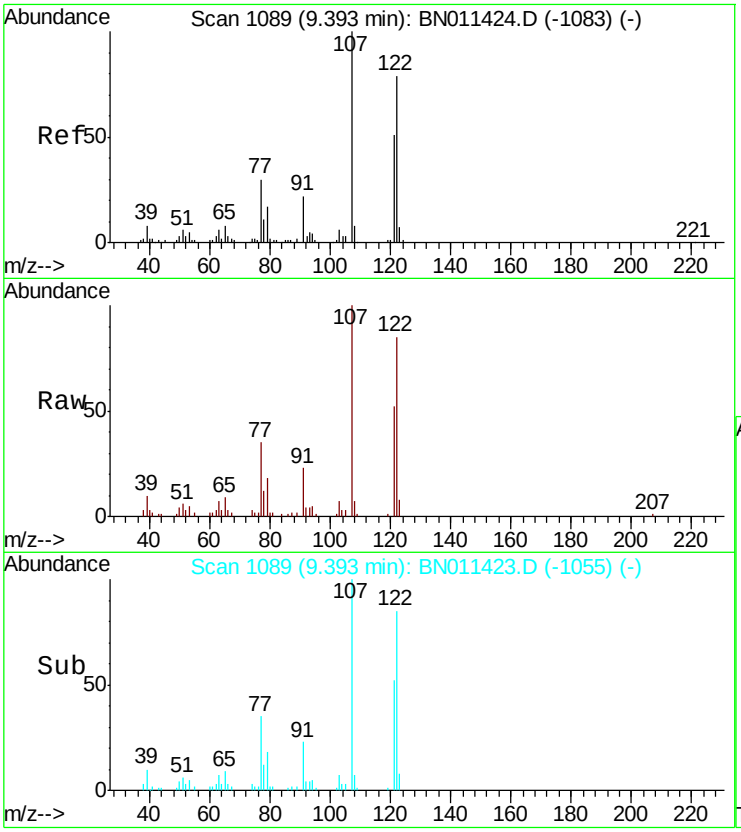


#23
2-Nitrophenol
Concen: 10.593 ng/ul
RT: 9.32 min Scan# 1077
Delta R.T. 0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:139 Resp: 42132

Ion	Ratio	Lower	Upper
139	100		
65	42.5	35.6	53.4
109	35.2	31.0	46.6



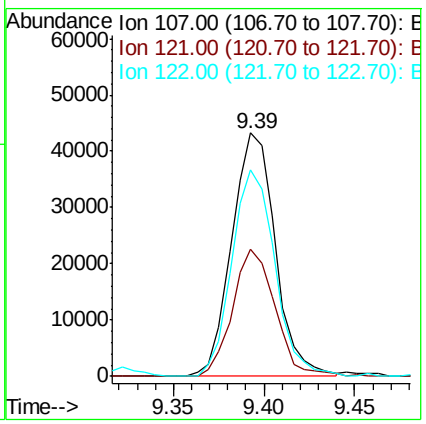


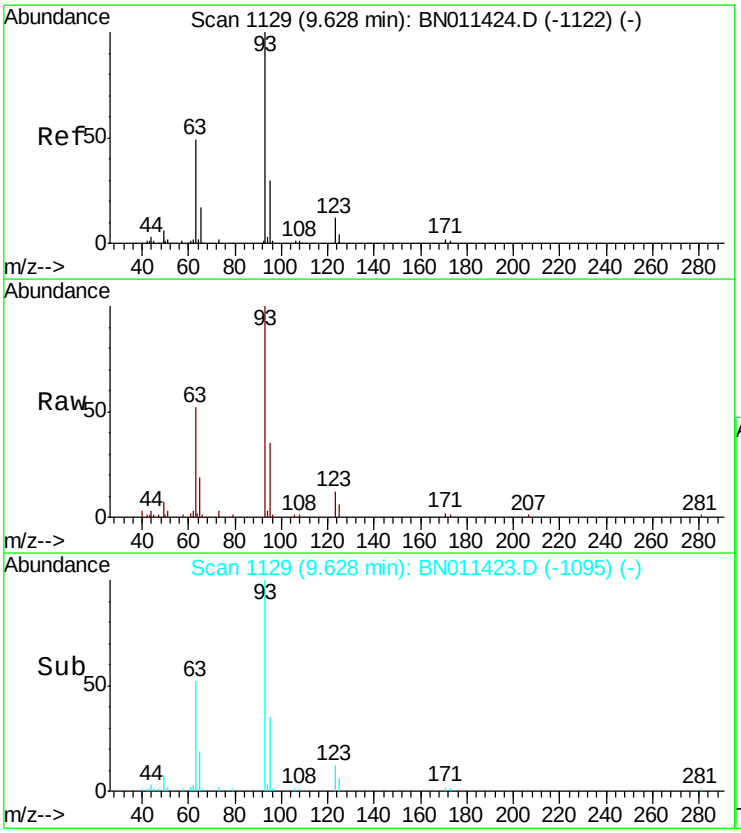
#24
2,4-Dimethylphenol
Concen: 8.723 ng/ul
RT: 9.39 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:107 Resp: 72345

Ion	Ratio	Lower	Upper
107	100		
121	52.2	40.4	60.6
122	84.6	63.0	94.4

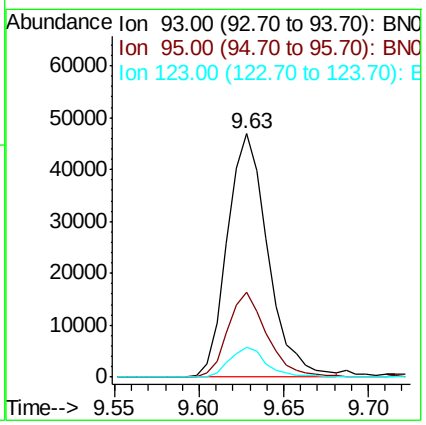


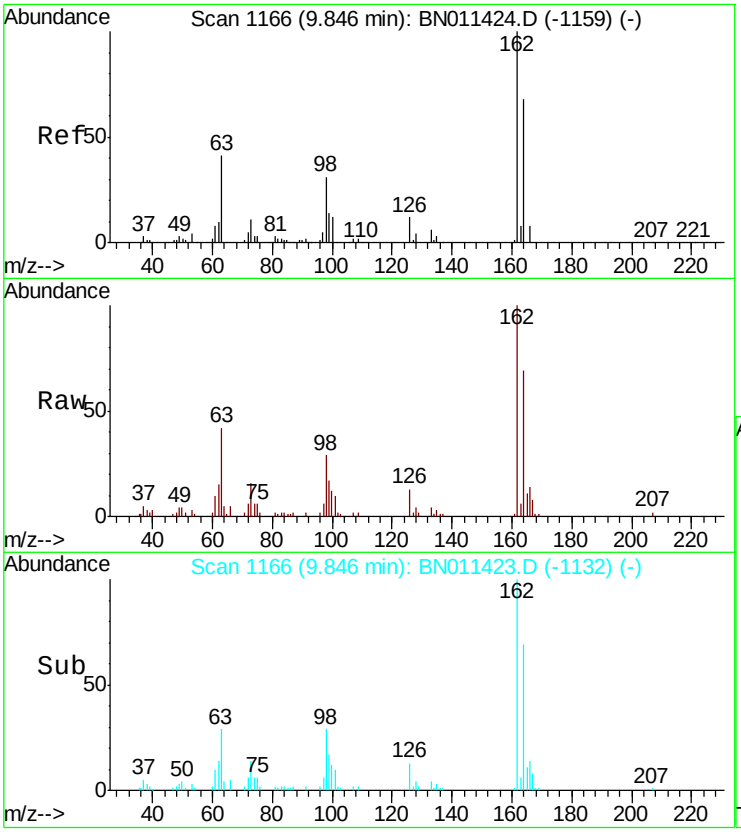


#25
Bis(2-Chloroethoxy)methane
Concen: 8.807 ng/ul
RT: 9.63 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion: 93 Resp: 78666

Ion	Ratio	Lower	Upper
93	100		
95	34.9	24.2	36.4
123	12.4	9.5	14.3



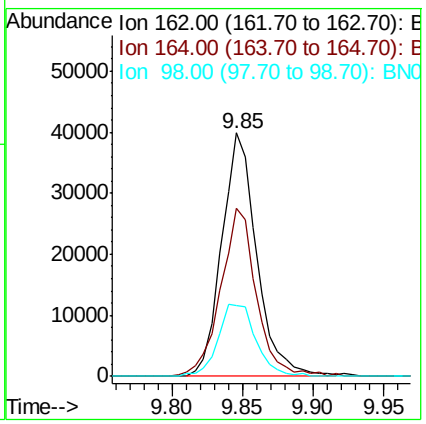


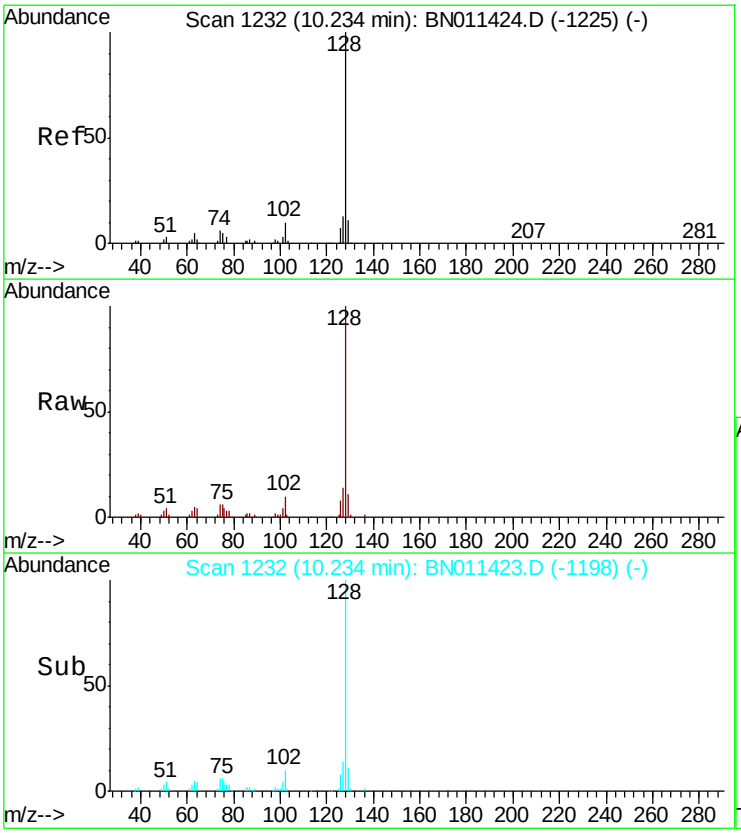
#27
2,4-Dichlorophenol
Concen: 9.601 ng/ul
RT: 9.85 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:162 Resp: 68585

Ion	Ratio	Lower	Upper
162	100		
164	68.9	54.6	82.0
98	29.2	24.6	37.0

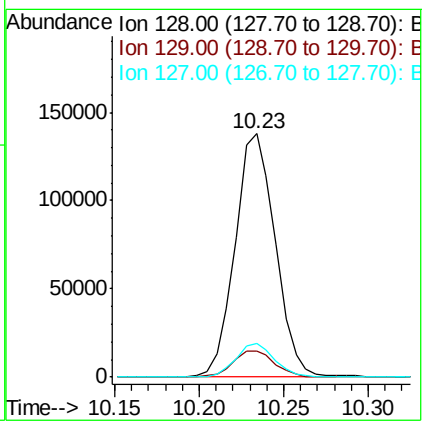


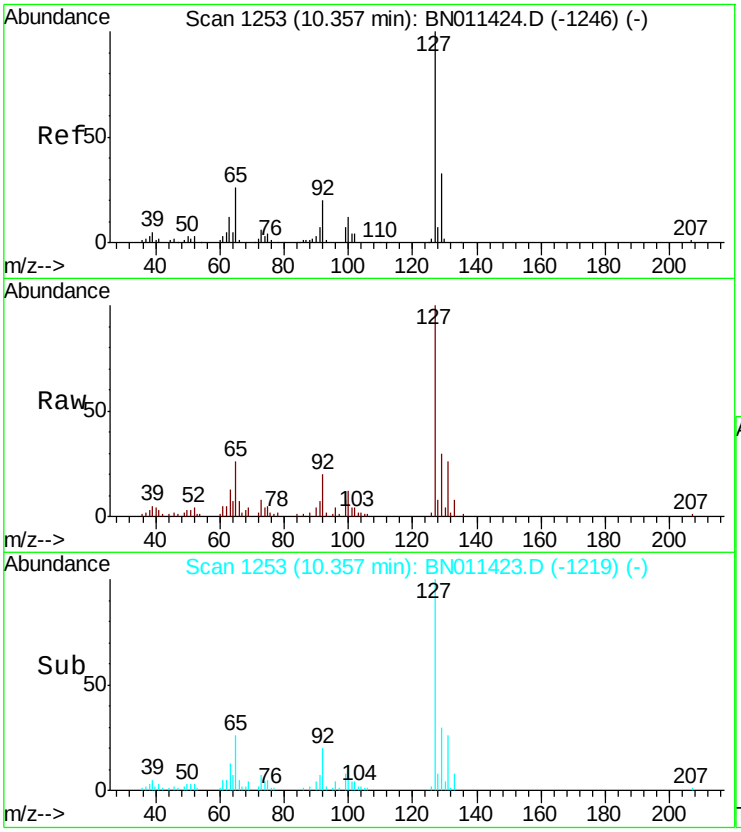


#28
Naphthalene
Concen: 9.503 ng/ul
RT: 10.23 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:128 Resp: 228126

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.7	10.2	15.2



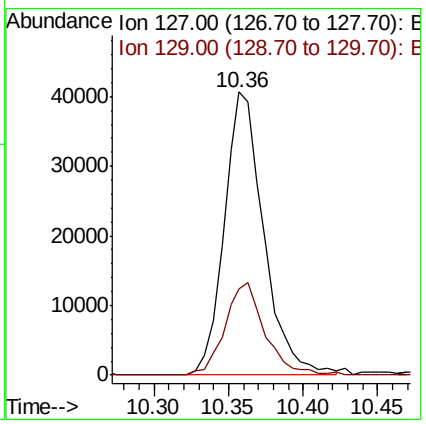


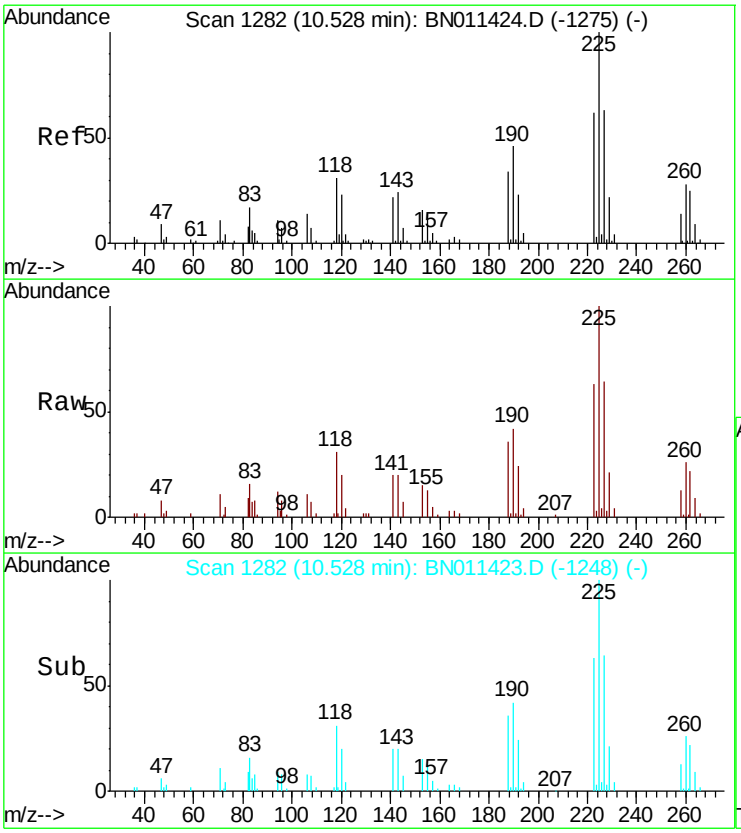
#30
4-Chloroaniline
Concen: 9.962 ng/ul
RT: 10.36 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:127 Resp: 75110

Ion	Ratio	Lower	Upper
127	100		
129	30.3	26.9	40.3

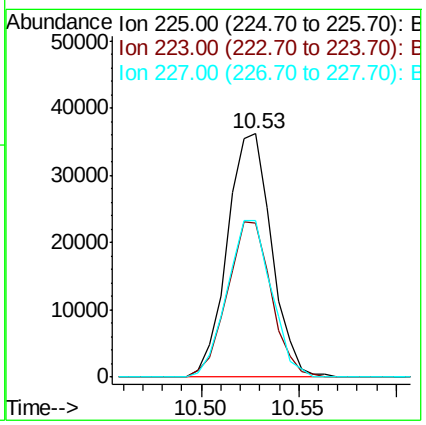


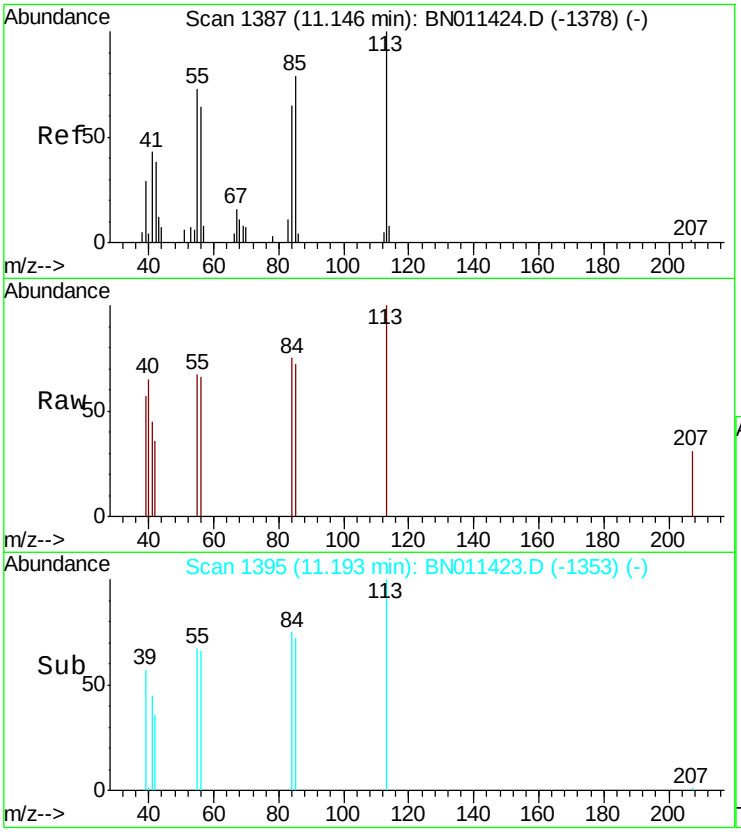


#31
Hexachlorobutadiene
Concen: 11.513 ng/ul
RT: 10.53 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:225 Resp: 56946

Ion	Ratio	Lower	Upper
225	100		
223	63.3	48.1	72.1
227	67.3	48.6	73.0



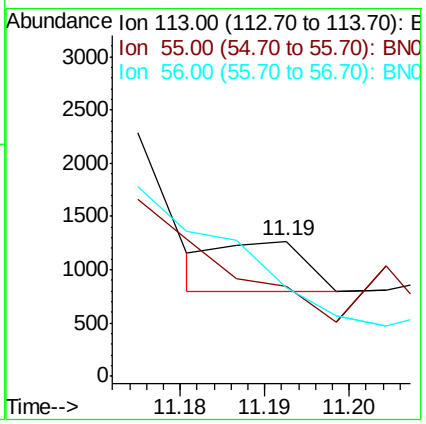


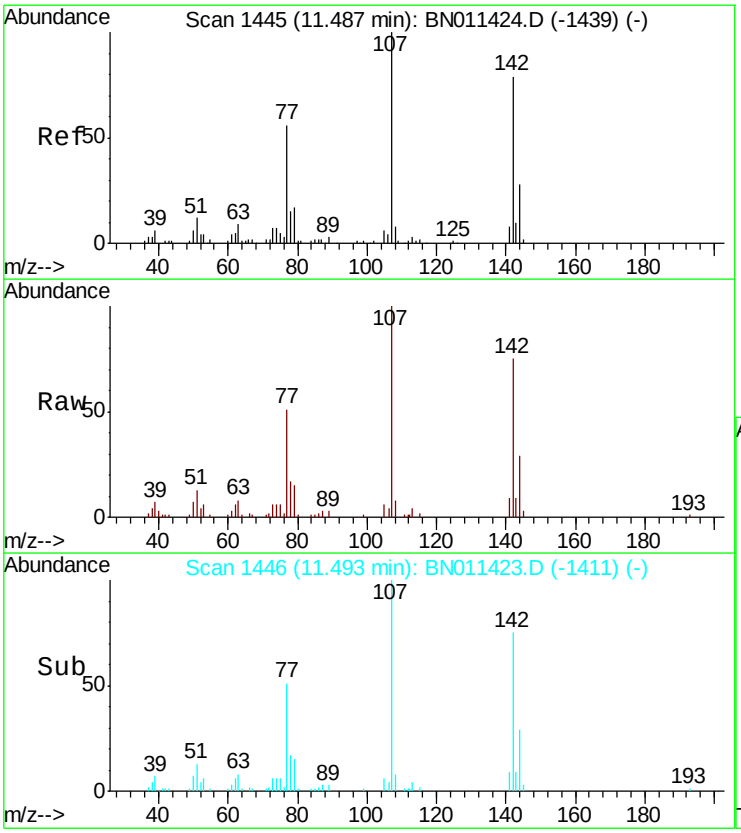
#32
Caprolactam
Concen: 0.165 ng/ul
RT: 11.19 min Scan# 1395
Delta R.T. 0.05 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:113 Resp: 316

Ion	Ratio	Lower	Upper
113	100		
55	67.2	58.1	87.1
56	65.8	51.1	76.7

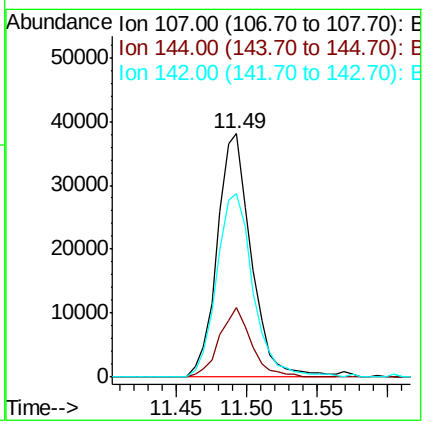


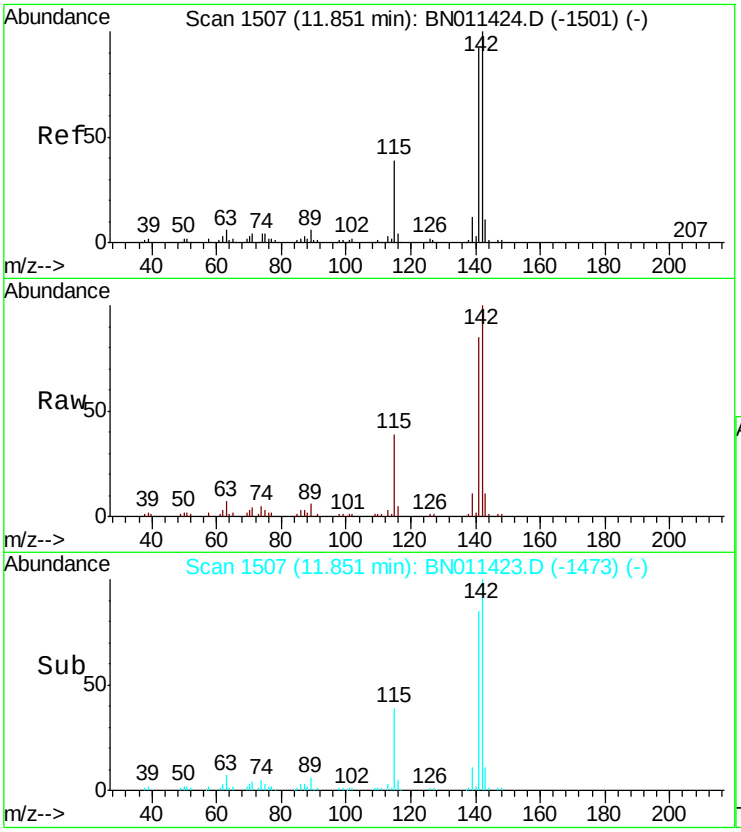


#33
4-Chloro-3-methylphenol
Concen: 8.364 ng/ul
RT: 11.49 min Scan# 1446
Delta R.T. 0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:107 Resp: 64088

Ion	Ratio	Lower	Upper
107	100		
144	28.7	22.2	33.4
142	75.3	63.4	95.2



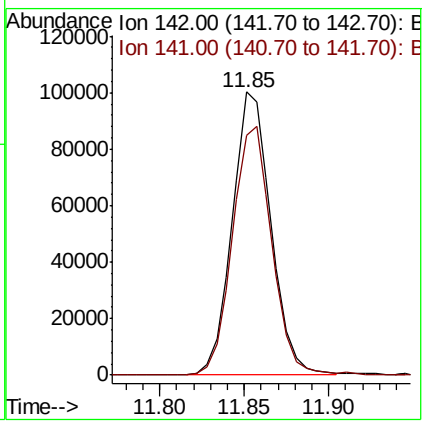


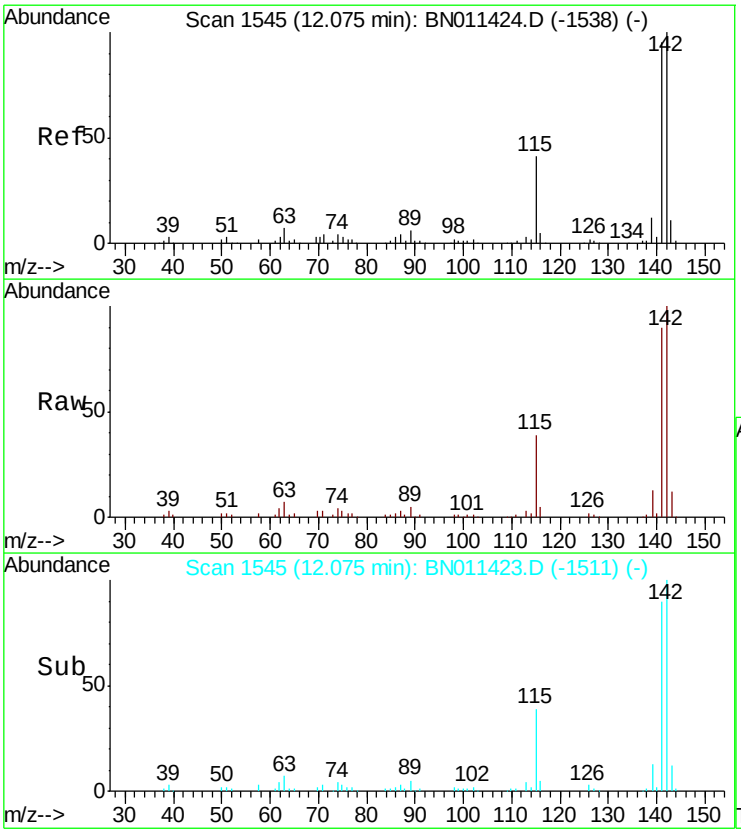
#34
2-Methylnaphthalene
Concen: 9.185 ng/ul
RT: 11.85 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:142 Resp: 159890

Ion	Ratio	Lower	Upper
142	100		
141	84.7	73.2	109.8

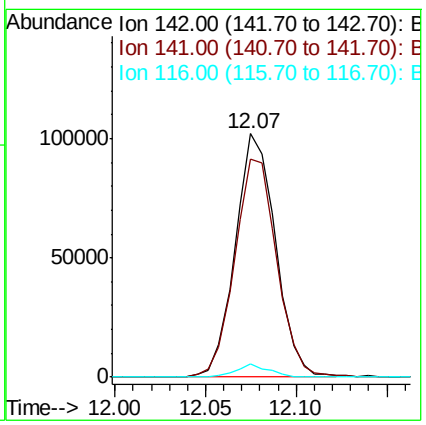


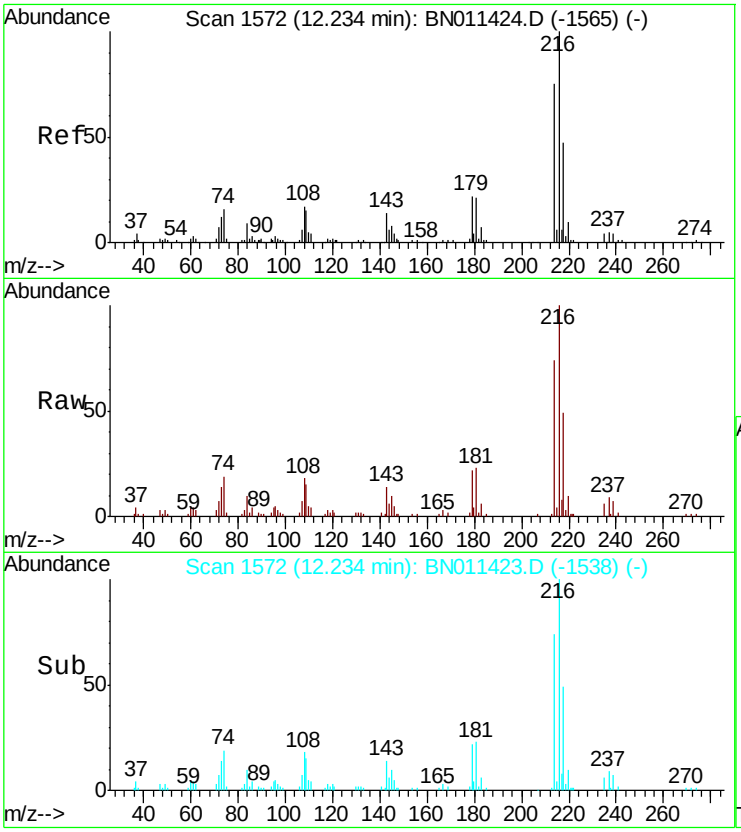


#35
1-Methylnaphthalene
Concen: 9.746 ng/uL
RT: 12.07 min Scan# 1545
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:142 Resp: 157622

Ion	Ratio	Lower	Upper
142	100		
141	93.7	75.0	112.4
116	4.4	3.4	5.0



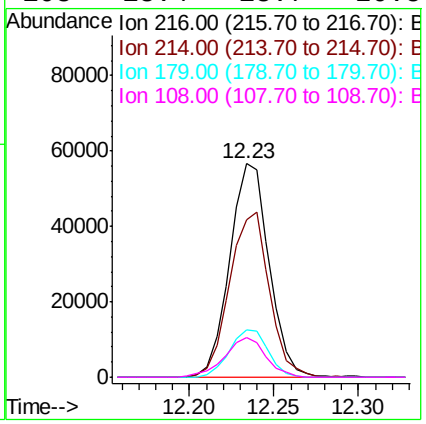


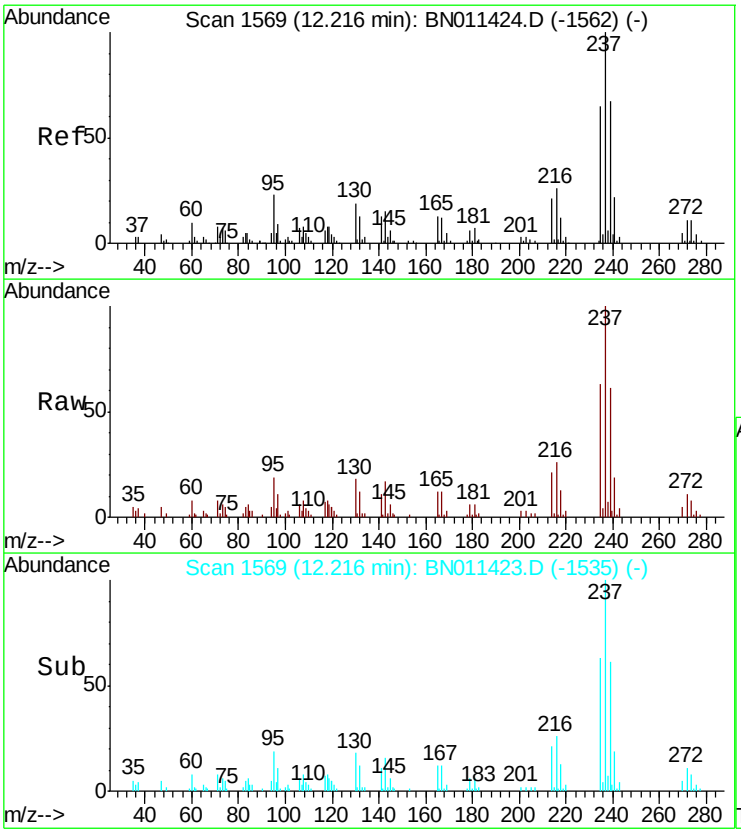
#37
1,2,4,5-Tetrachlorobenzene
Concen: 10.220 ng/ul
RT: 12.23 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:216 Resp: 91729

Ion	Ratio	Lower	Upper
216	100		
214	73.6	59.8	89.8
179	22.5	17.4	26.2
108	18.4	13.7	20.5

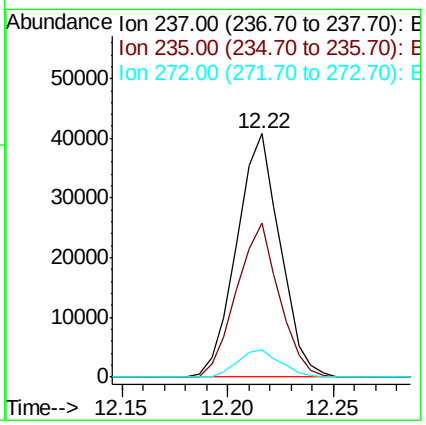


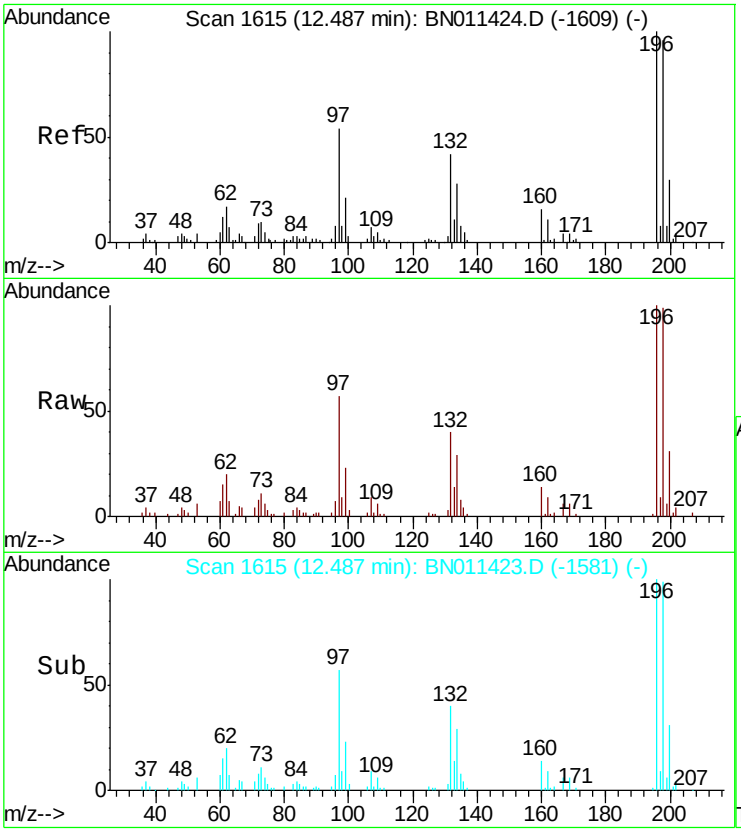


#38
Hexachlorocyclopentadiene
Concen: 10.542 ng/ul
RT: 12.22 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:237 Resp: 58297

Ion	Ratio	Lower	Upper
237	100		
235	63.4	51.7	77.5
272	11.4	8.9	13.3



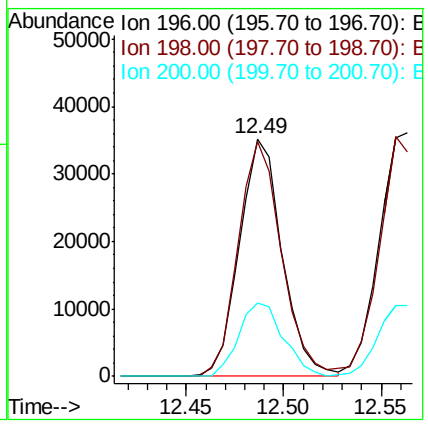


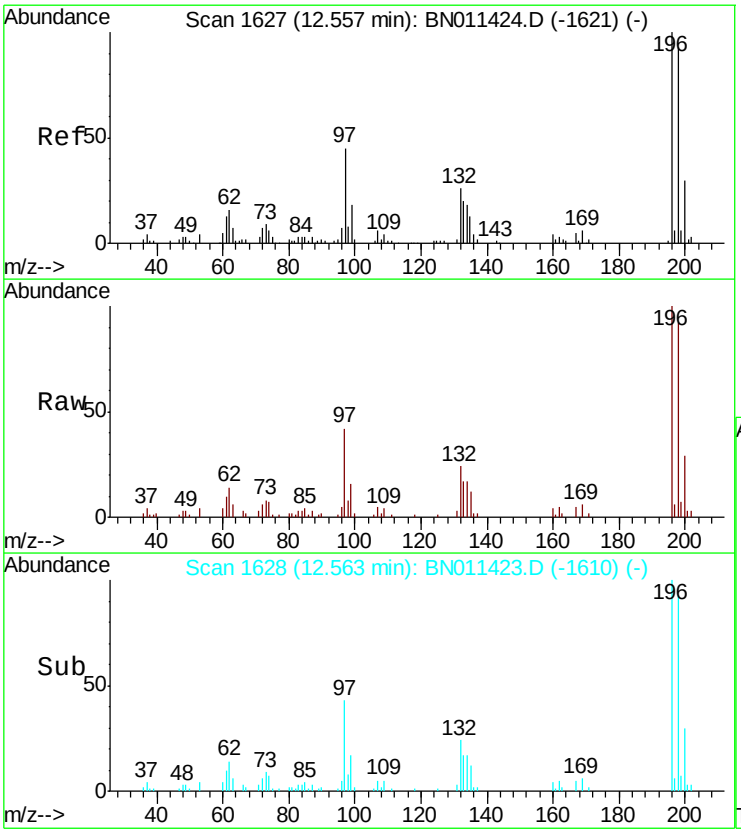
#39
2,4,6-Trichlorophenol
Concen: 9.361 ng/ul
RT: 12.49 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:196 Resp: 53470

Ion	Ratio	Lower	Upper
196	100		
198	98.8	76.9	115.3
200	30.8	24.2	36.2

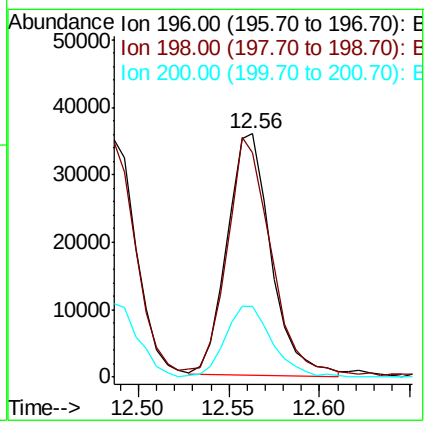


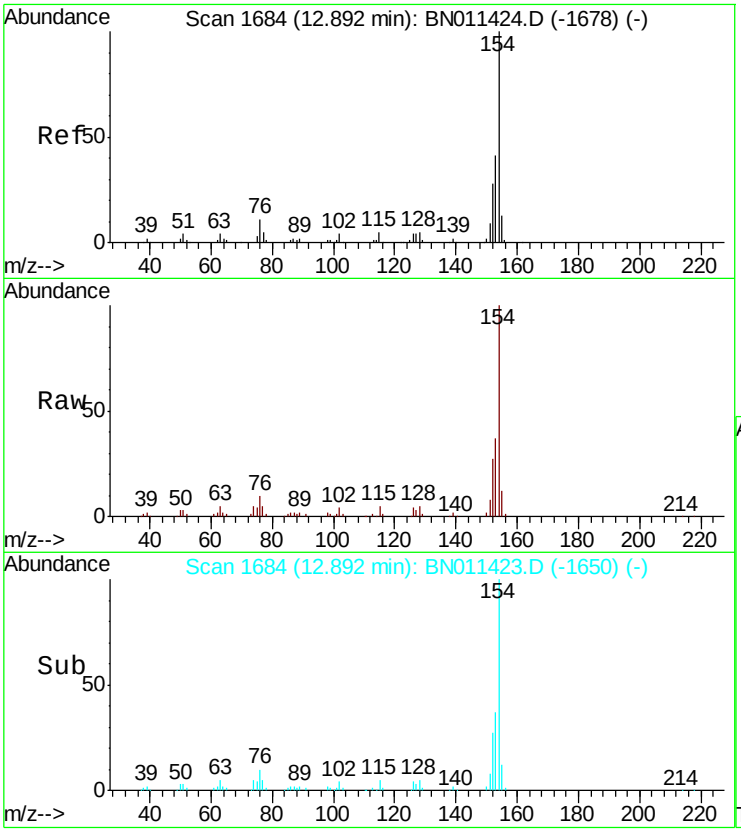


#40
2,4,5-Trichlorophenol
Concen: 9.454 ng/ul
RT: 12.56 min Scan# 1628
Delta R.T. 0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:196 Resp: 60499

Ion	Ratio	Lower	Upper
196	100		
198	92.3	74.3	111.5
200	29.3	23.8	35.6



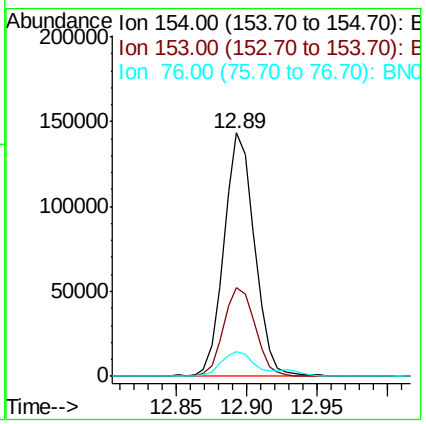


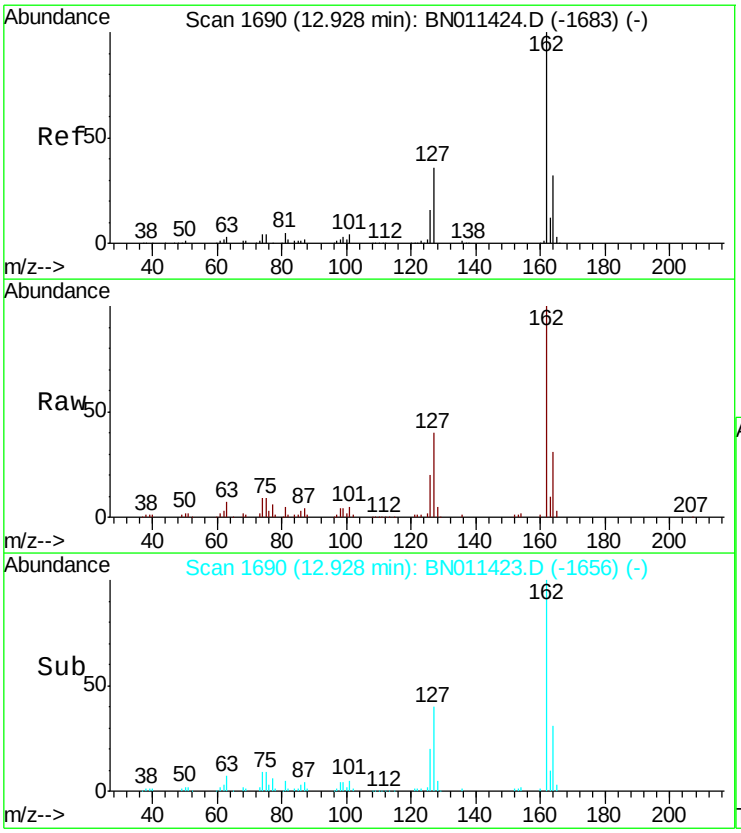
#41
1,1'-Biphenyl
Concen: 9.690 ng/ul
RT: 12.89 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:154 Resp: 215655

Ion	Ratio	Lower	Upper
154	100		
153	36.5	32.3	48.5
76	10.3	8.5	12.7

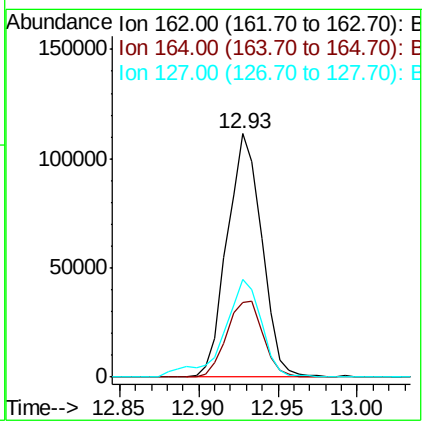


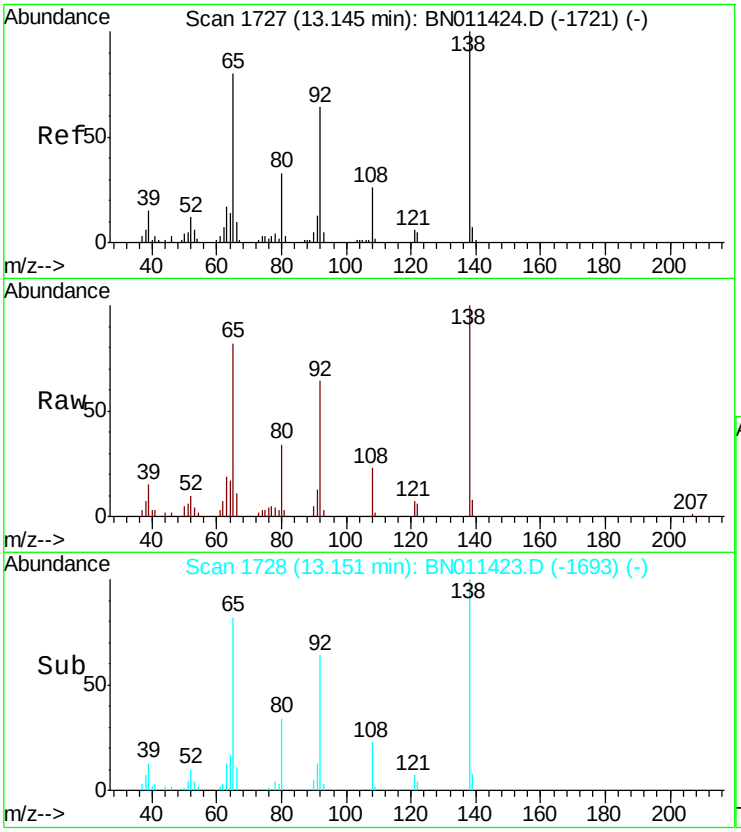


#42
2-Chloronaphthalene
Concen: 9.595 ng/ul
RT: 12.93 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:162 Resp: 169430

Ion	Ratio	Lower	Upper
162	100		
164	30.7	25.5	38.3
127	40.1	31.5	47.3



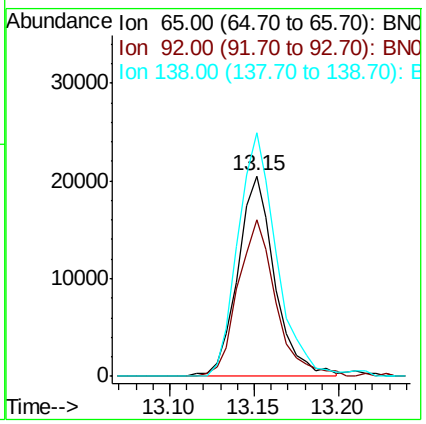


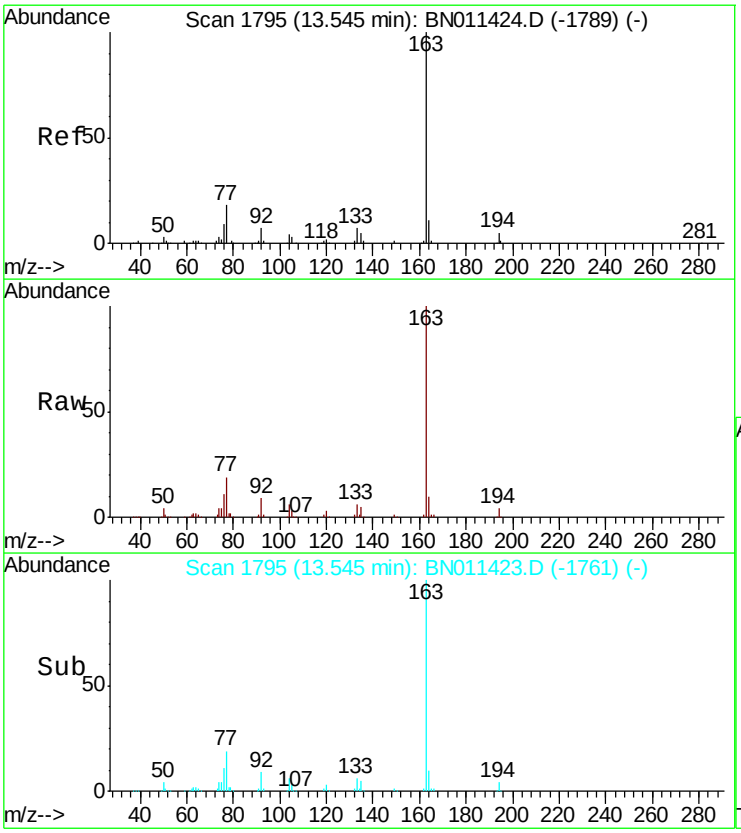
#43
2-Nitroaniline
Concen: 6.999 ng/ul
RT: 13.15 min Scan# 1728
Delta R.T. 0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion: 65 Resp: 31293

Ion	Ratio	Lower	Upper
65	100		
92	78.0	63.9	95.9
138	121.6	100.6	150.8

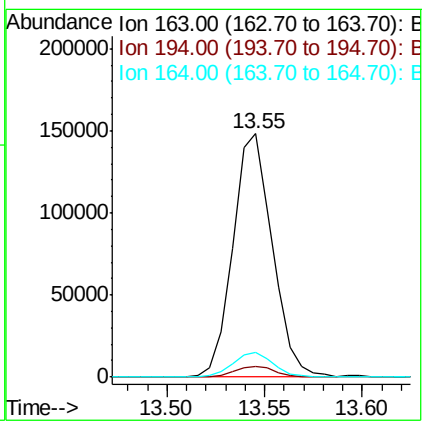


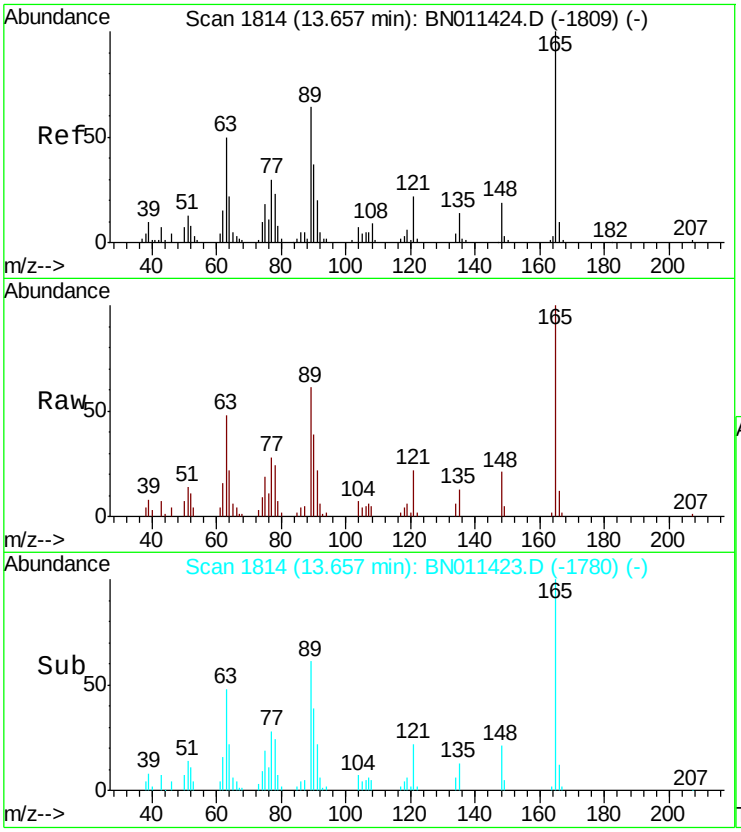


#45
Dimethylphthalate
Concen: 9.233 ng/ul
RT: 13.55 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:163 Resp: 207313

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.8	5.6
164	9.9	8.7	13.1



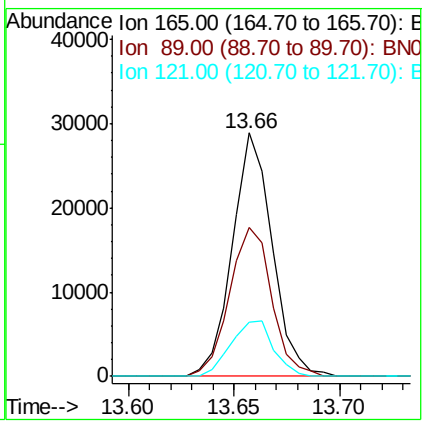


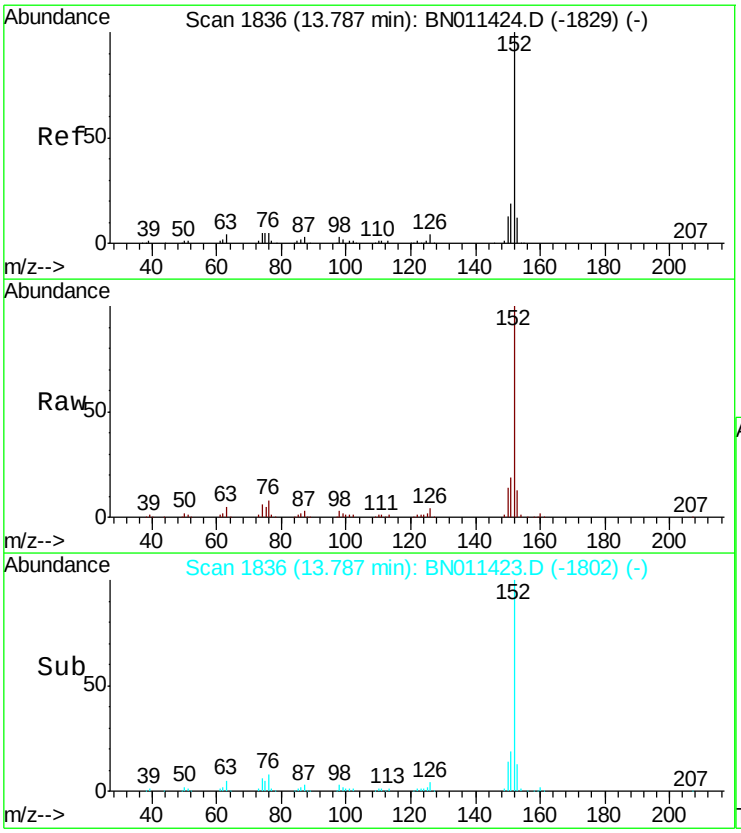
#46
2,6-Dinitrotoluene
Concen: 8.503 ng/ul
RT: 13.66 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:165 Resp: 37832

Ion	Ratio	Lower	Upper
165	100		
89	61.0	51.4	77.0
121	22.4	17.4	26.2

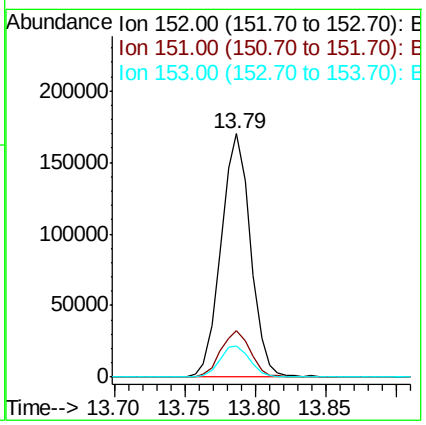


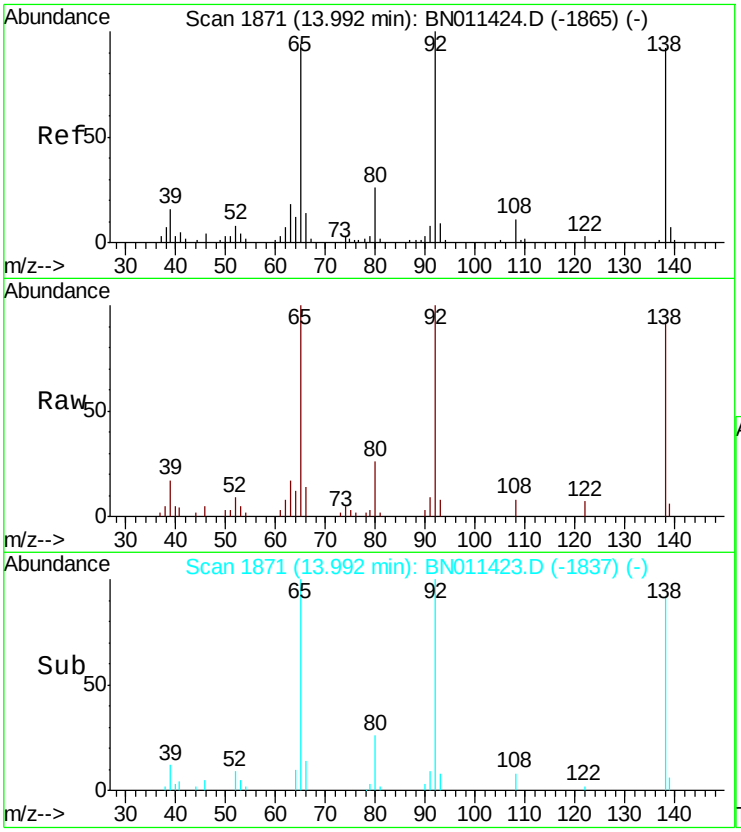


#48
Acenaphthylene
Concen: 9.280 ng/ul
RT: 13.79 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:152 Resp: 247178

Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.4	23.2
153	12.7	9.9	14.9



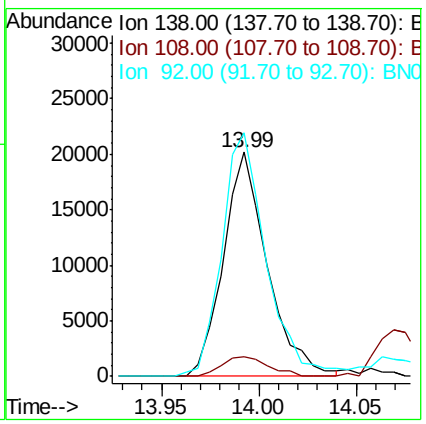


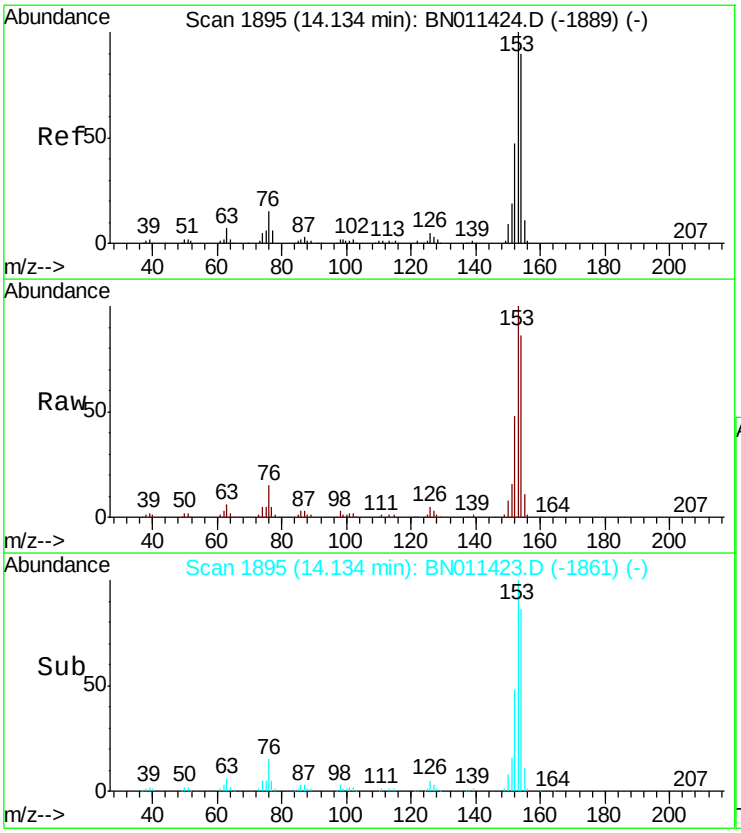
#49
3-Nitroaniline
Concen: 7.657 ng/ul
RT: 13.99 min Scan# 1871
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:138 Resp: 31441

Ion	Ratio	Lower	Upper
138	100		
108	8.5	9.5	14.3#
92	108.7	87.0	130.4

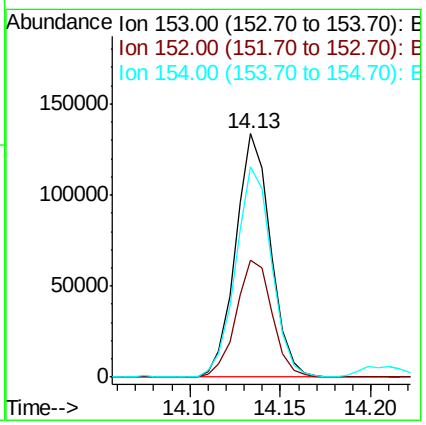


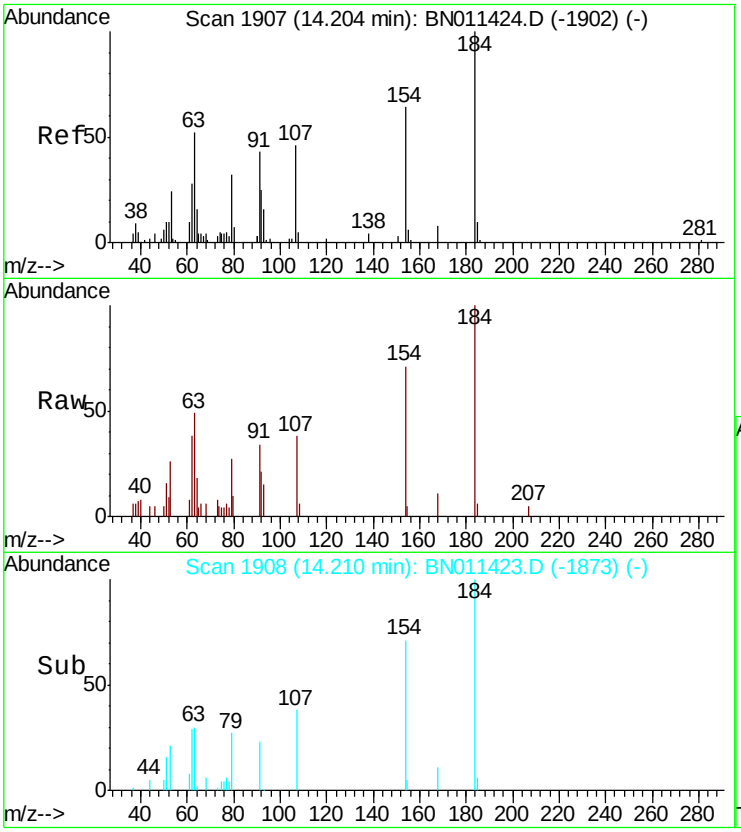


#50
Acenaphthene
Concen: 9.579 ng/ul
RT: 14.13 min Scan# 1895
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:153 Resp: 179212

Ion	Ratio	Lower	Upper
153	100		
152	47.9	37.6	56.4
154	86.3	72.0	108.0



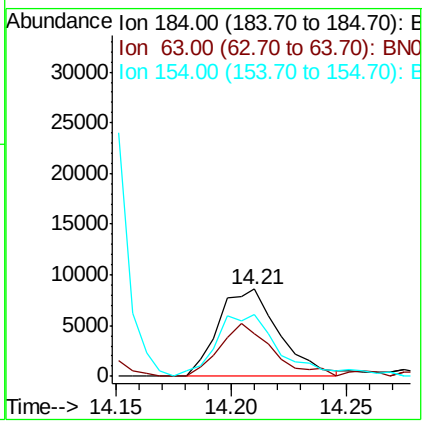


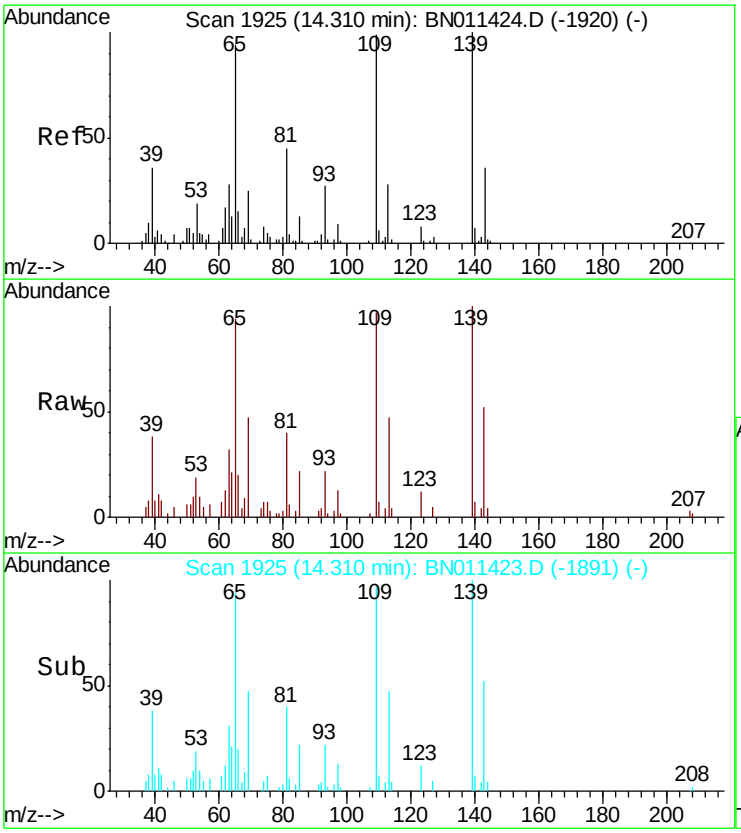
#51
2,4-Dinitrophenol
Concen: 6.106 ng/ul
RT: 14.21 min Scan# 1908
Delta R.T. 0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:184 Resp: 15670

Ion	Ratio	Lower	Upper
184	100		
63	49.2	42.0	63.0
154	70.7	53.4	80.0

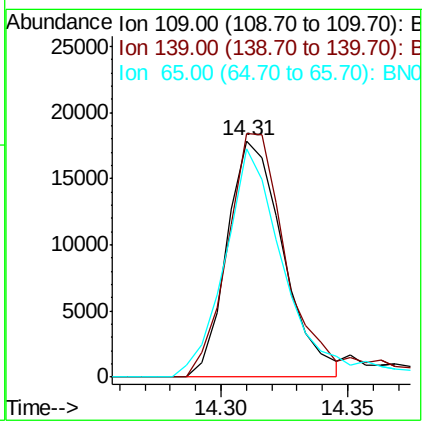


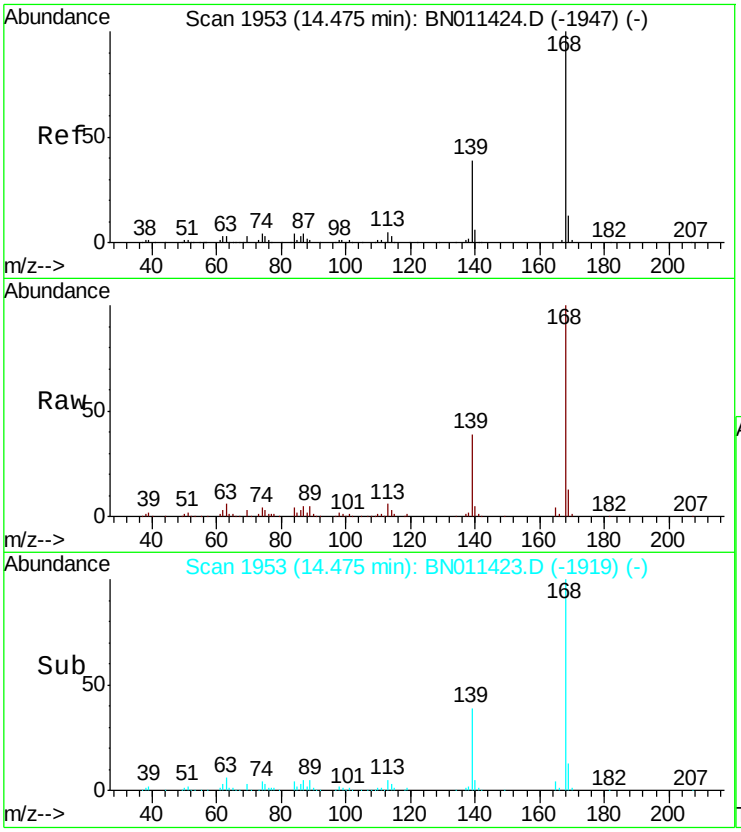


#53
4-Nitrophenol
Concen: 7.569 ng/ul
RT: 14.31 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:109 Resp: 27597

Ion	Ratio	Lower	Upper
109	100		
139	103.0	80.9	121.3
65	96.4	77.2	115.8



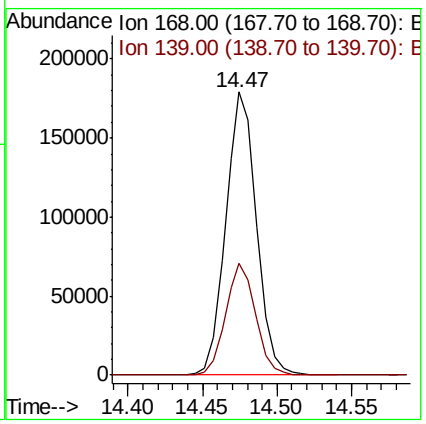


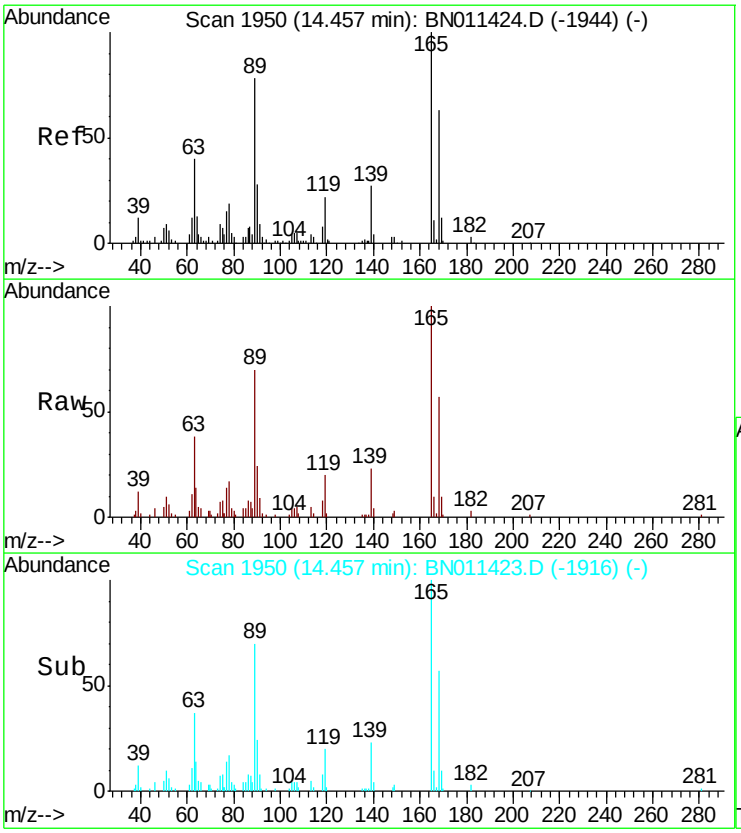
#54
Dibenzofuran
Concen: 9.590 ng/ul
RT: 14.47 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:168 Resp: 257114

Ion	Ratio	Lower	Upper
168	100		
139	39.4	31.1	46.7

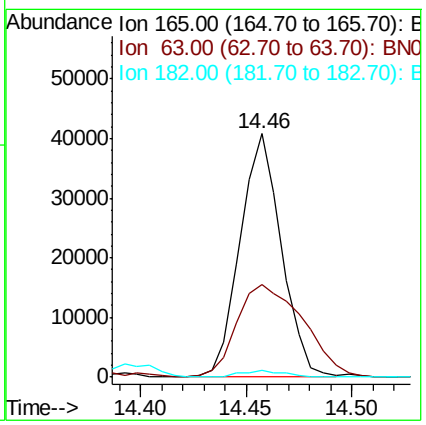


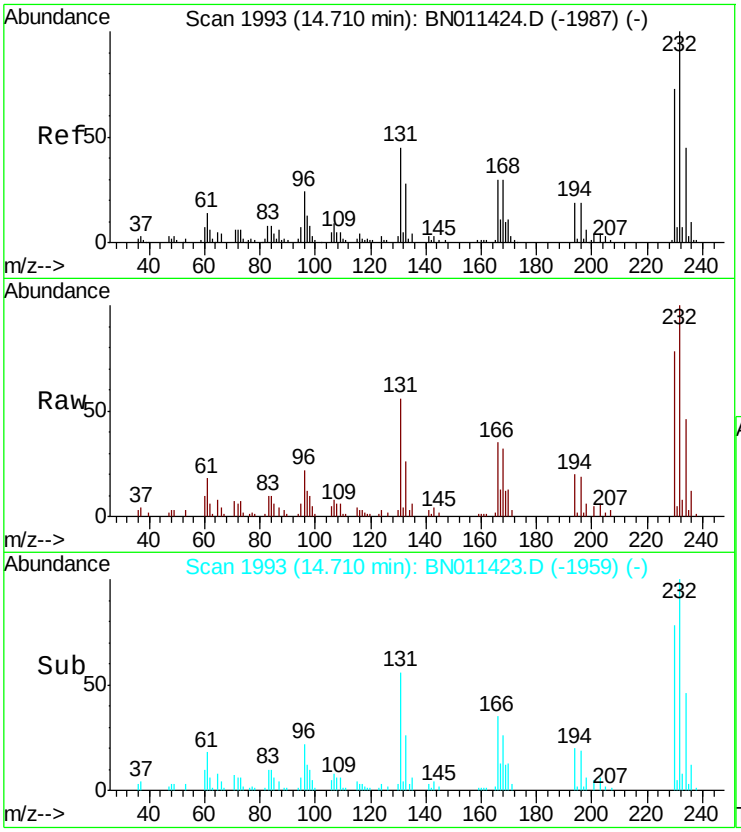


#55
2,4-Dinitrotoluene
Concen: 8.534 ng/ul
RT: 14.46 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:165 Resp: 55410

Ion	Ratio	Lower	Upper
165	100		
63	37.9	32.6	48.8
182	2.5	2.1	3.1



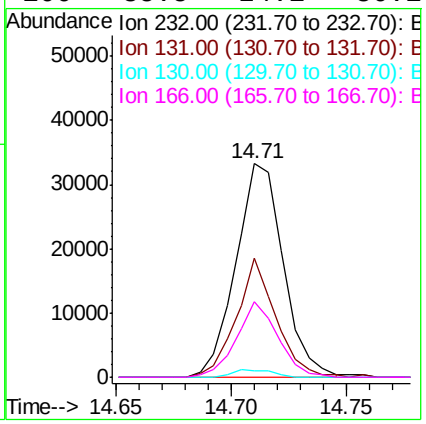


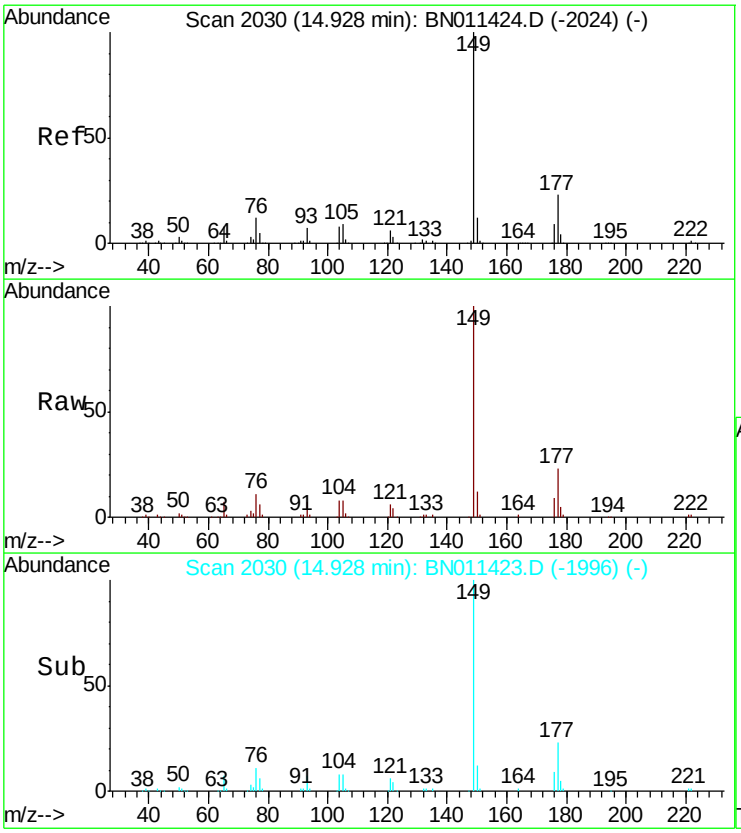
#56
2,3,4,6-Tetrachlorophenol
Concen: 8.920 ng/ul
RT: 14.71 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:232 Resp: 47697

Ion	Ratio	Lower	Upper
232	100		
131	55.6	35.8	53.6#
130	3.1	2.2	3.2
166	35.5	24.1	36.1

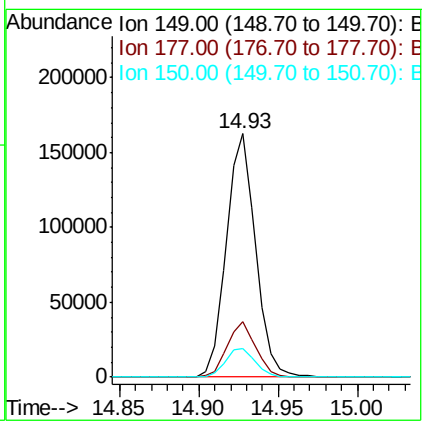


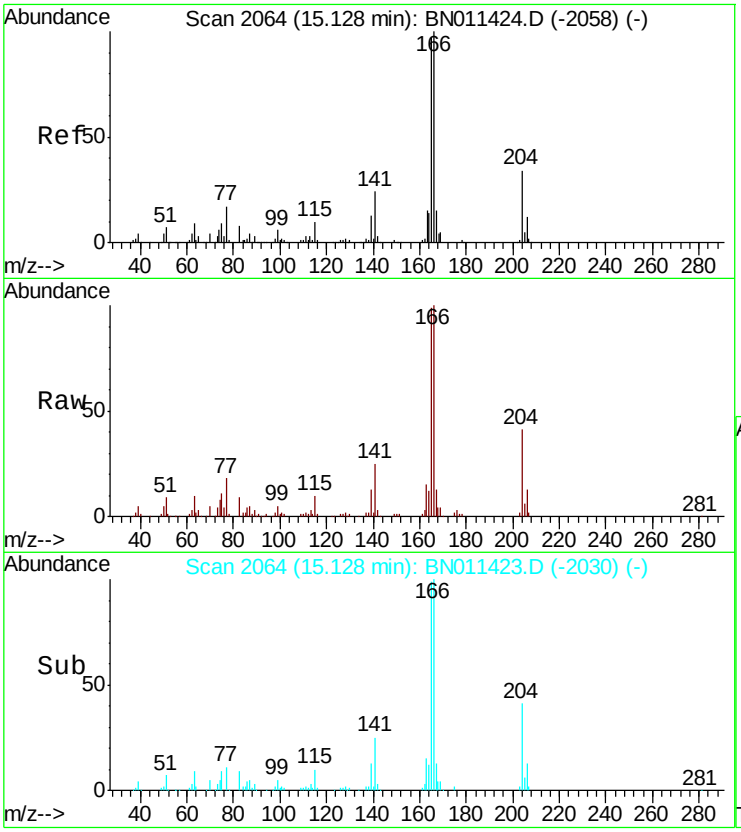


#57
Diethylphthalate
Concen: 9.379 ng/ul
RT: 14.93 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:149 Resp: 207447

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.0	27.0
150	11.9	9.8	14.8



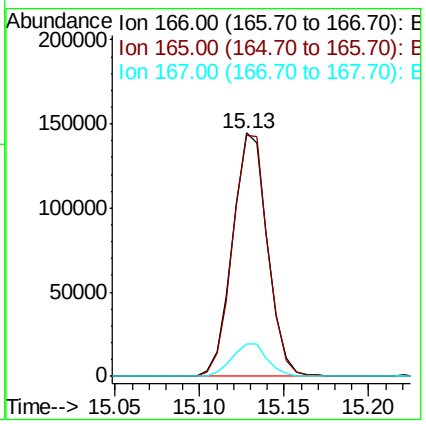


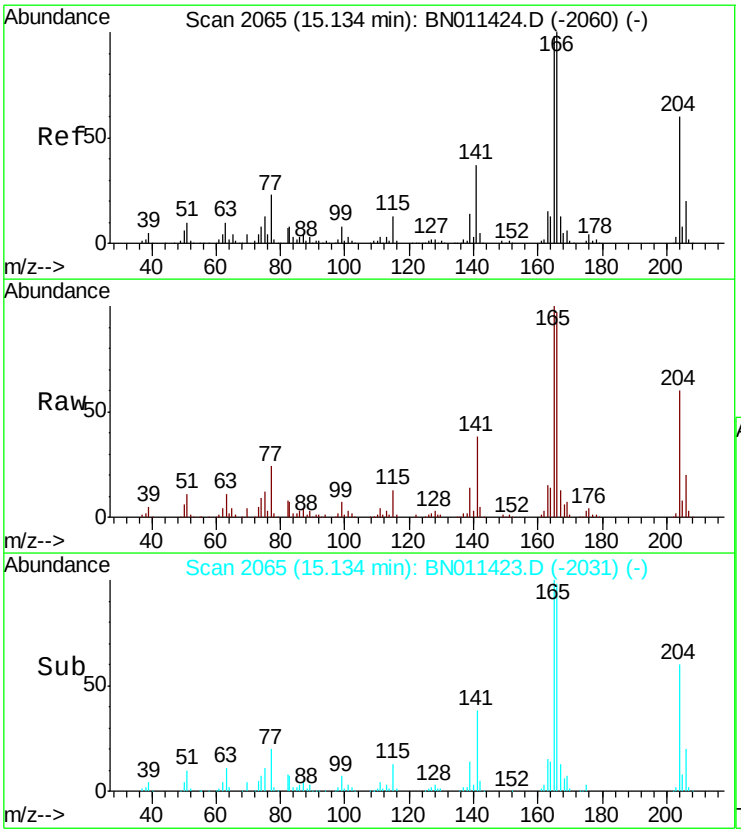
#59
Fluorene
Concen: 9.198 ng/ul
RT: 15.13 min Scan# 2064
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:166 Resp: 207660

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.0	117.0
167	13.2	11.9	17.9

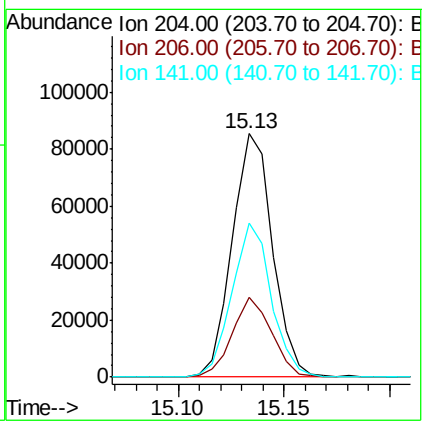


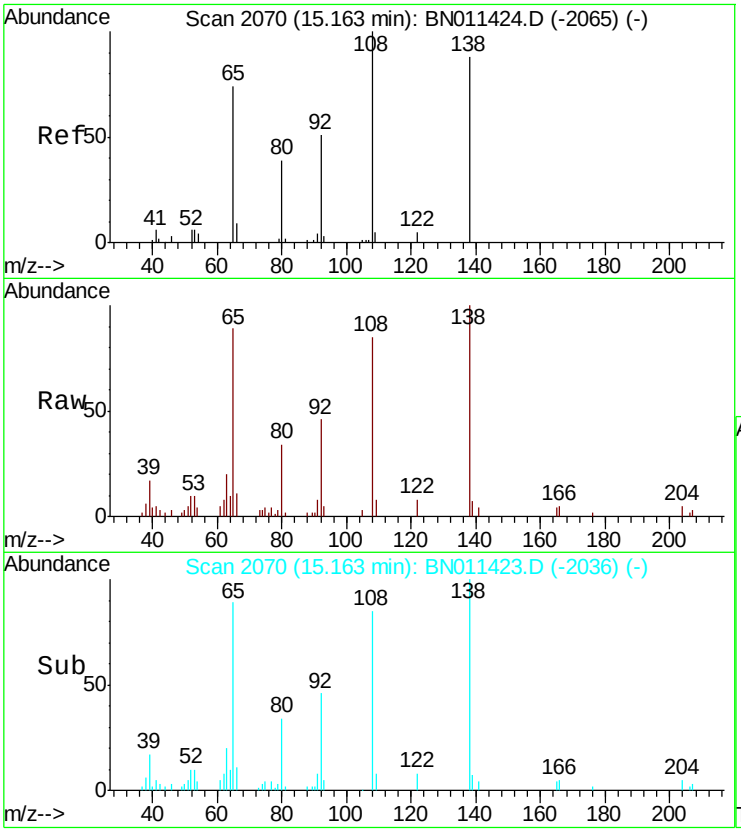


#60
4-Chlorophenyl-phenylether
Concen: 9.989 ng/ul
RT: 15.13 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:204 Resp: 112789

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.3	39.5
141	63.1	49.3	73.9



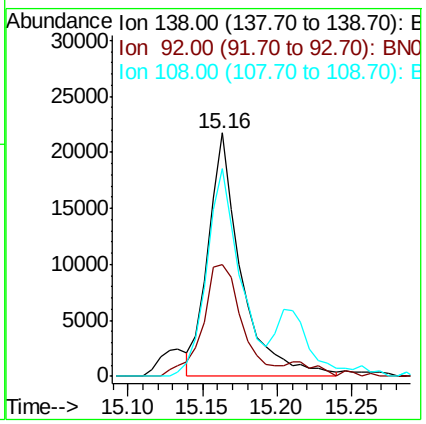


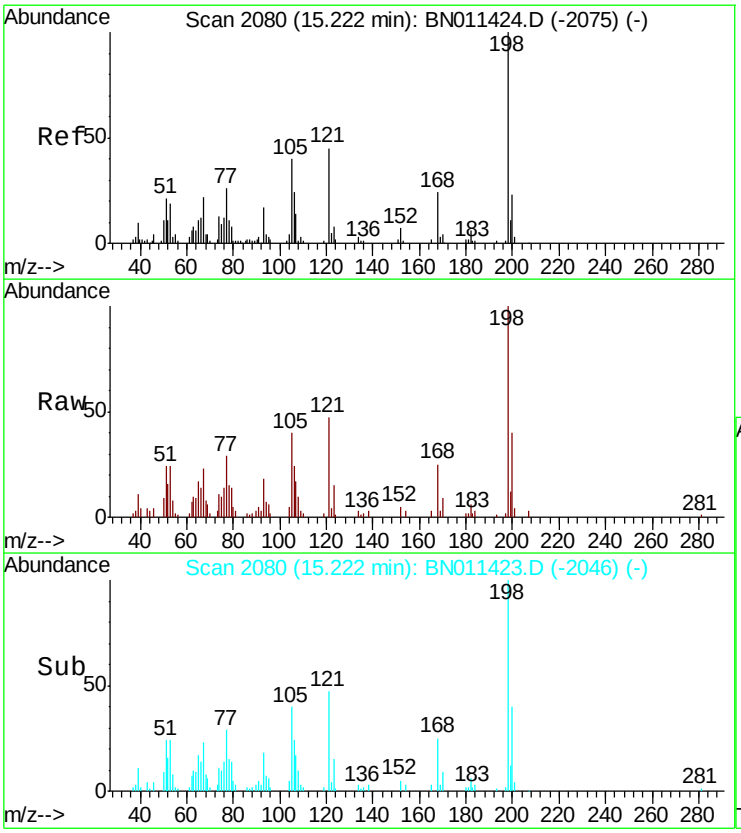
#61
4-Nitroaniline
Concen: 6.907 ng/ul
RT: 15.16 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:138 Resp: 33488

Ion	Ratio	Lower	Upper
138	100		
92	45.8	45.2	67.8
108	85.5	83.5	125.3

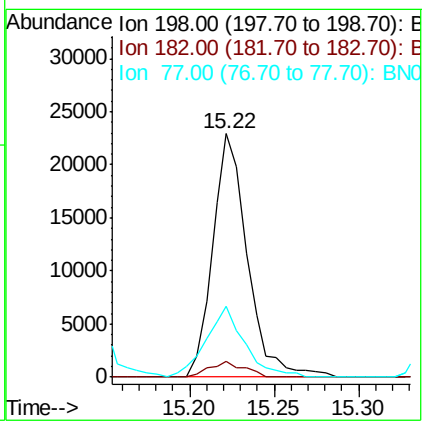


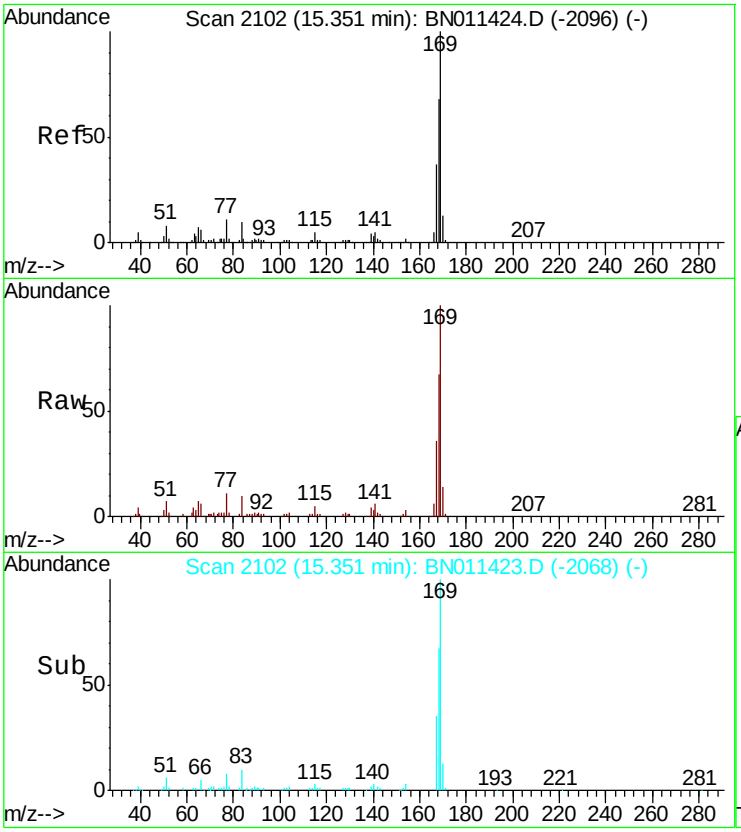


#64
4,6-Dinitro-2-methylphenol
Concen: 8.800 ng/ul
RT: 15.22 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:198 Resp: 32663

Ion	Ratio	Lower	Upper
198	100		
182	6.5	4.5	6.7
77	29.3	22.2	33.4



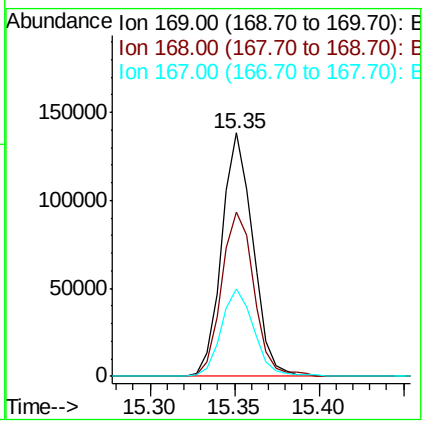


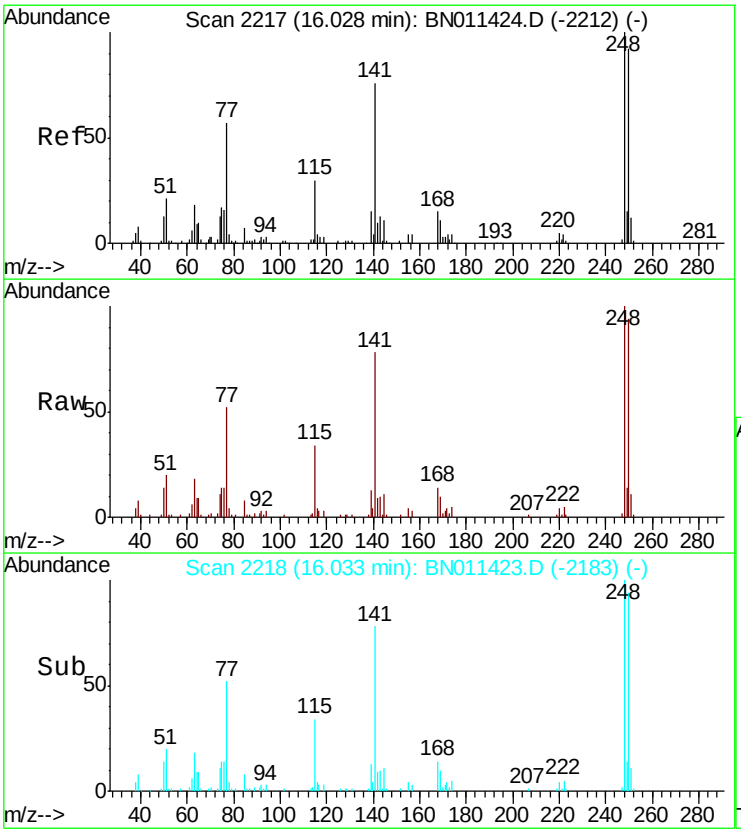
#65
N-Nitrosodiphenylamine
Concen: 9.710 ng/ul
RT: 15.35 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:169 Resp: 178067

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.6	81.8
167	36.0	29.9	44.9

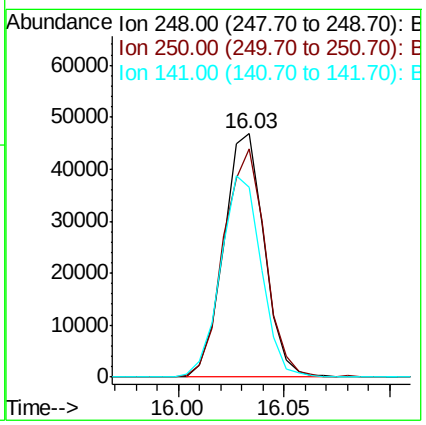


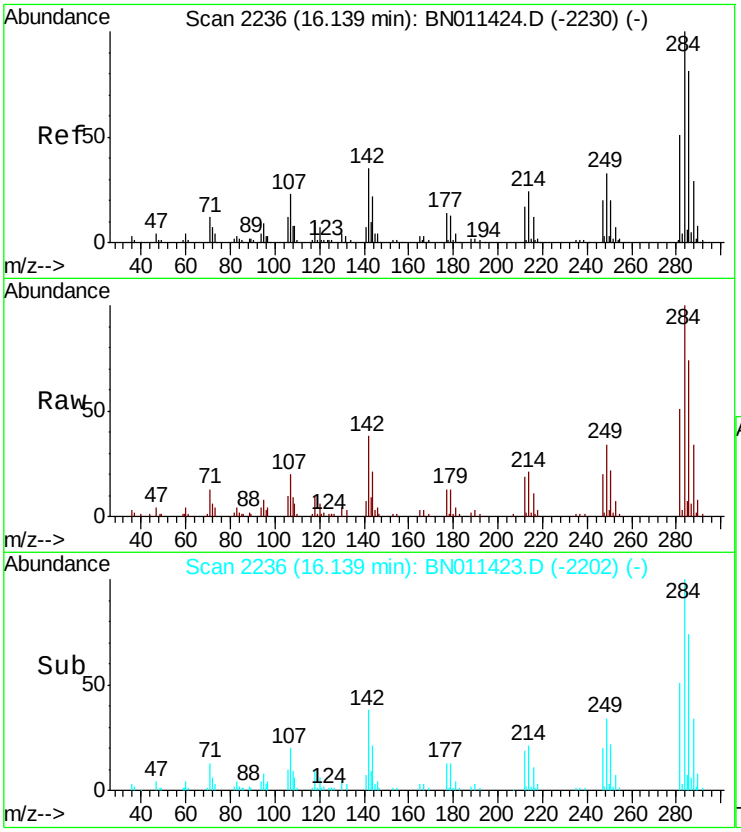


#66
4-Bromophenyl-phenylether
Concen: 9.660 ng/ul
RT: 16.03 min Scan# 2218
Delta R.T. 0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:248 Resp: 62038

Ion	Ratio	Lower	Upper
248	100		
250	93.7	73.4	110.2
141	78.2	60.5	90.7



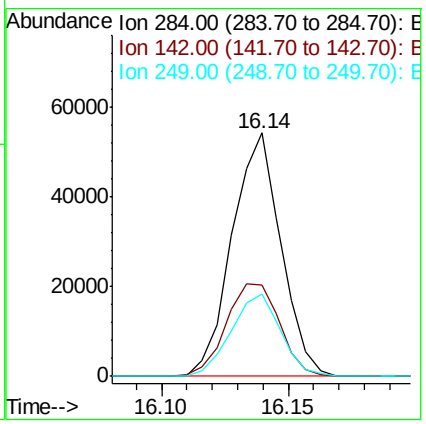


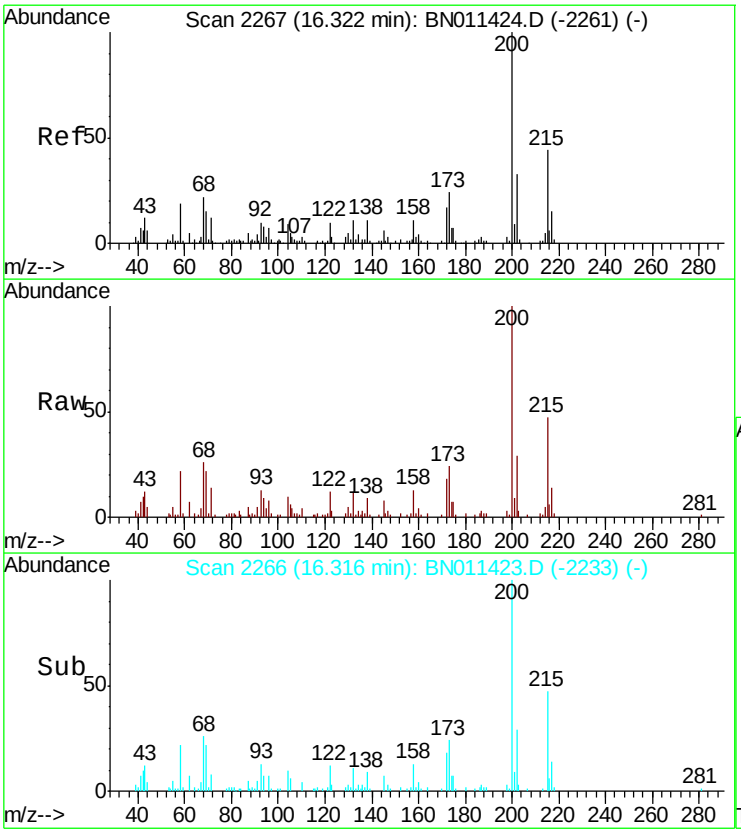
#67
Hexachlorobenzene
Concen: 10.225 ng/ul
RT: 16.14 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:284 Resp: 72865

Ion	Ratio	Lower	Upper
284	100		
142	37.7	27.7	41.5
249	33.8	26.2	39.4

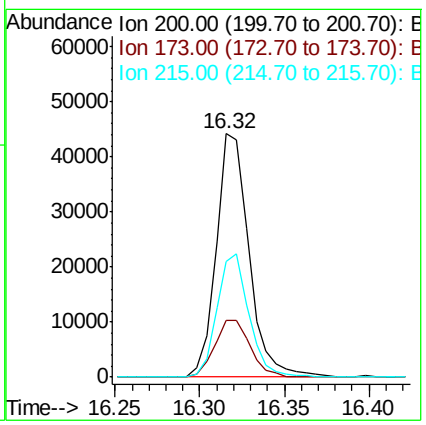


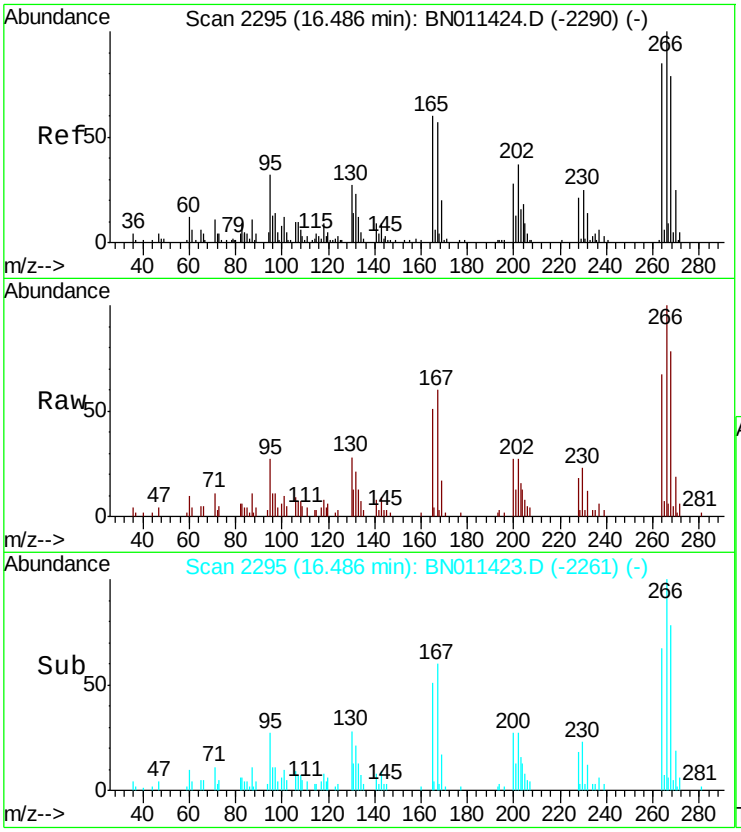


#68
Atrazine
Concen: 9.619 ng/ul
RT: 16.32 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:200 Resp: 59868

Ion	Ratio	Lower	Upper
200	100		
173	23.5	19.4	29.0
215	47.3	35.5	53.3



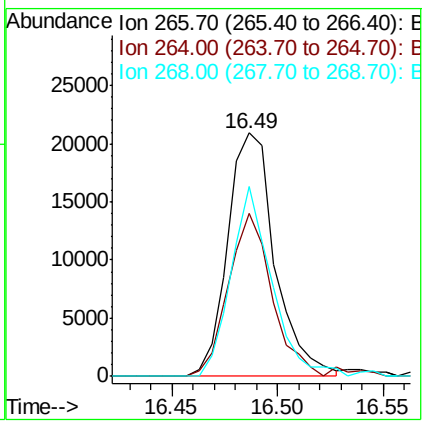


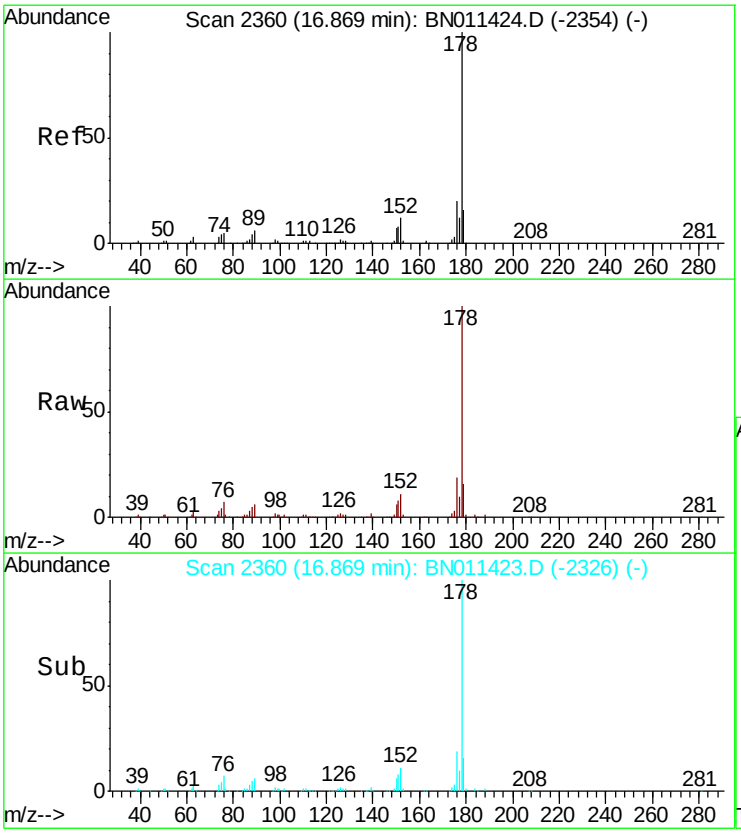
#69
Pentachlorophenol
Concen: 7.702 ng/ul
RT: 16.49 min Scan# 2295
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:266 Resp: 32455

Ion	Ratio	Lower	Upper
266	100		
264	66.8	67.9	101.9#
268	78.0	63.4	95.2

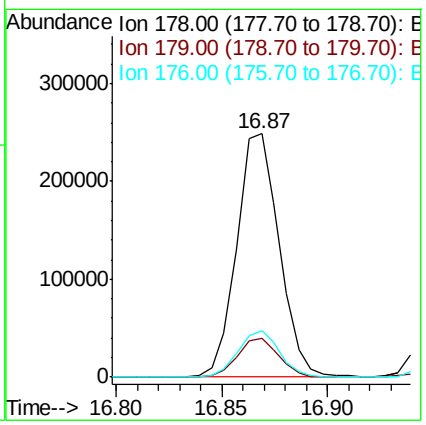


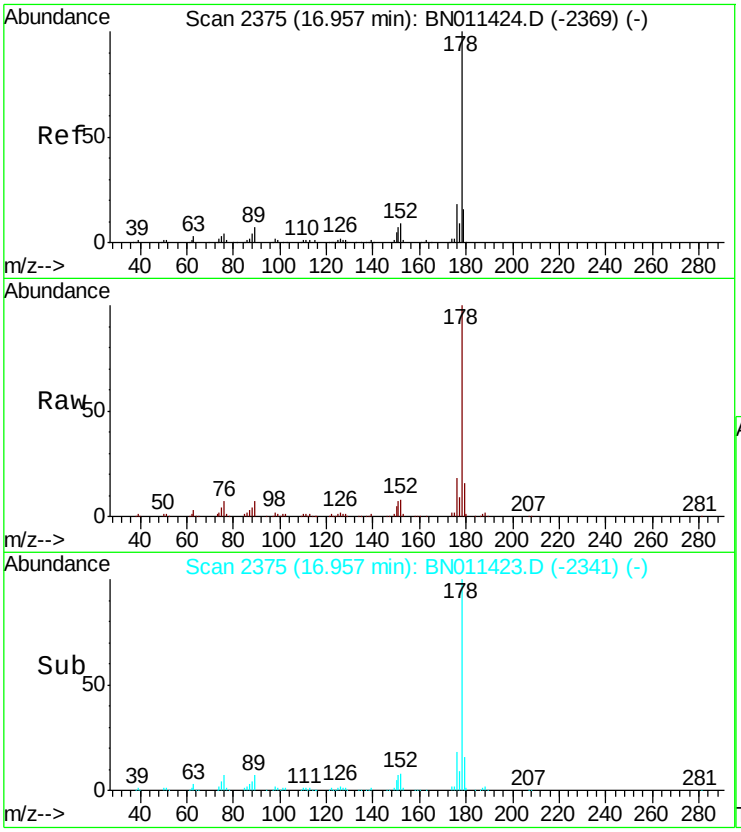


#70
Phenanthrene
Concen: 9.809 ng/ul
RT: 16.87 min Scan# 2360
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:178 Resp: 346881

Ion	Ratio	Lower	Upper
178	100		
179	16.0	13.1	19.7
176	19.3	15.7	23.5



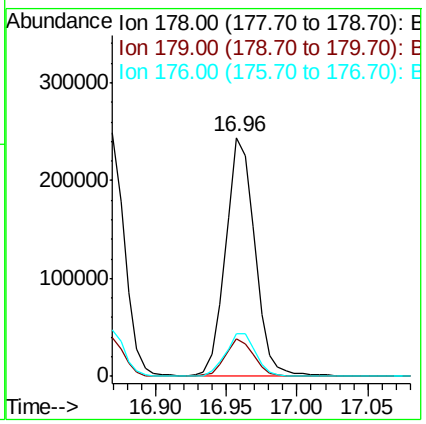


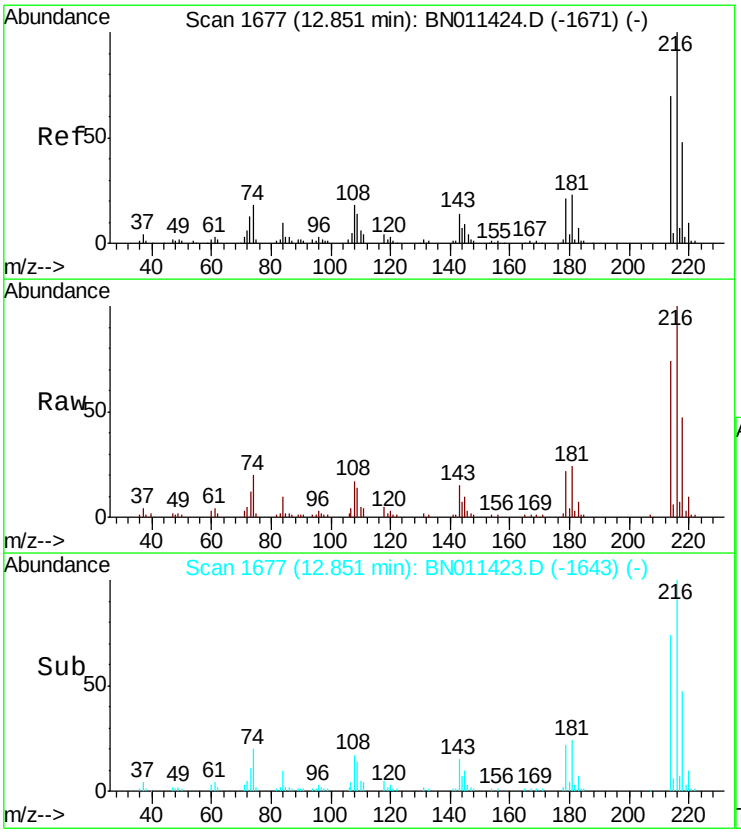
#72
Anthracene
Concen: 9.770 ng/ul
RT: 16.96 min Scan# 2375
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:178 Resp: 350819

Ion	Ratio	Lower	Upper
178	100		
179	15.6	13.0	19.4
176	17.7	14.6	21.8

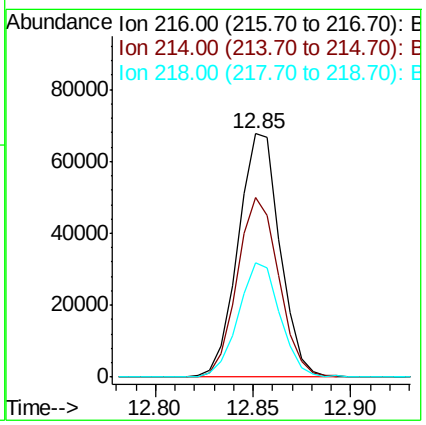


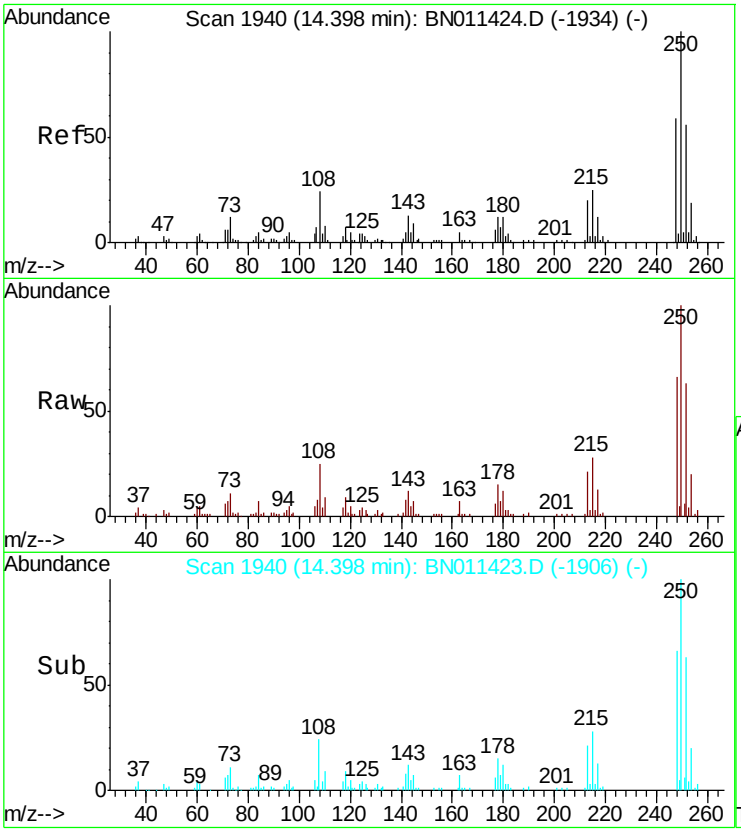


#73
1,2,3,4-Tetrachlorobenzene
Concen: 11.716 ng/uL
RT: 12.85 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:216 Resp: 100660

Ion	Ratio	Lower	Upper
216	100		
214	73.7	56.1	84.1
218	46.8	38.2	57.2



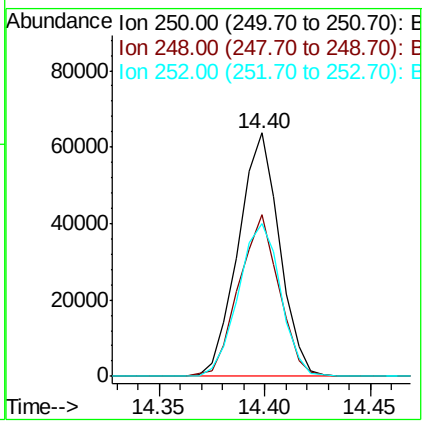


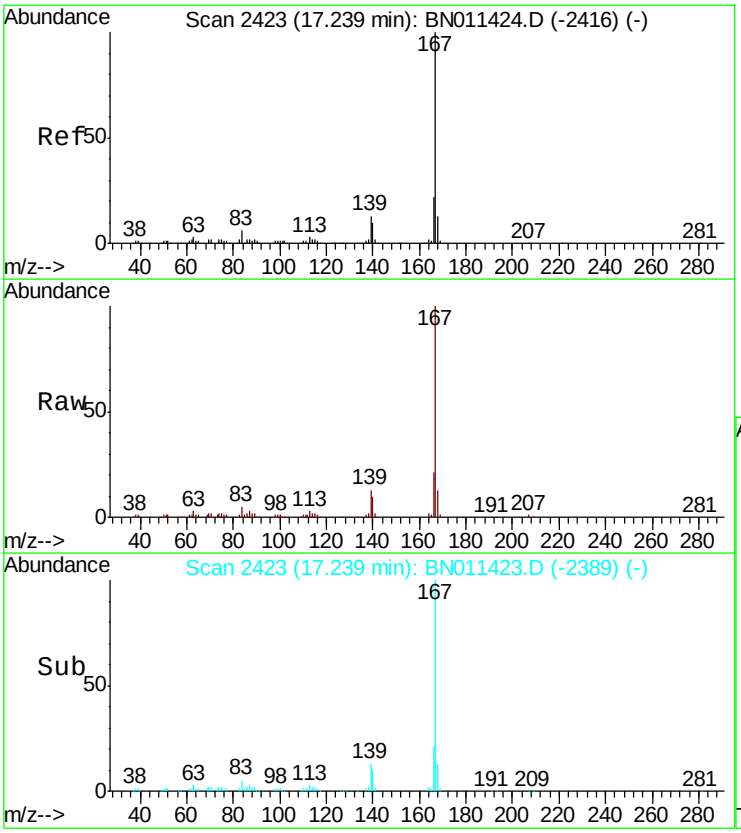
#74
Pentachlorobenzene
Concen: 10.497 ng/uL
RT: 14.40 min Scan# 1940
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:250 Resp: 86572

Ion	Ratio	Lower	Upper
250	100		
248	66.3	47.5	71.3
252	67.1	45.0	67.6

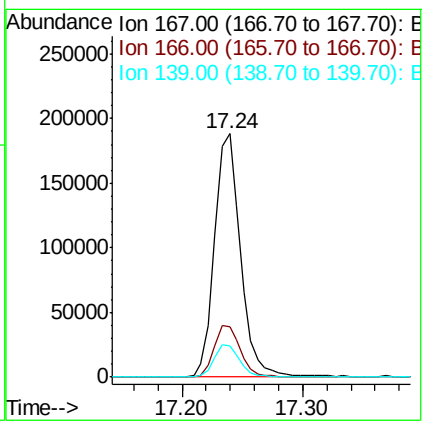


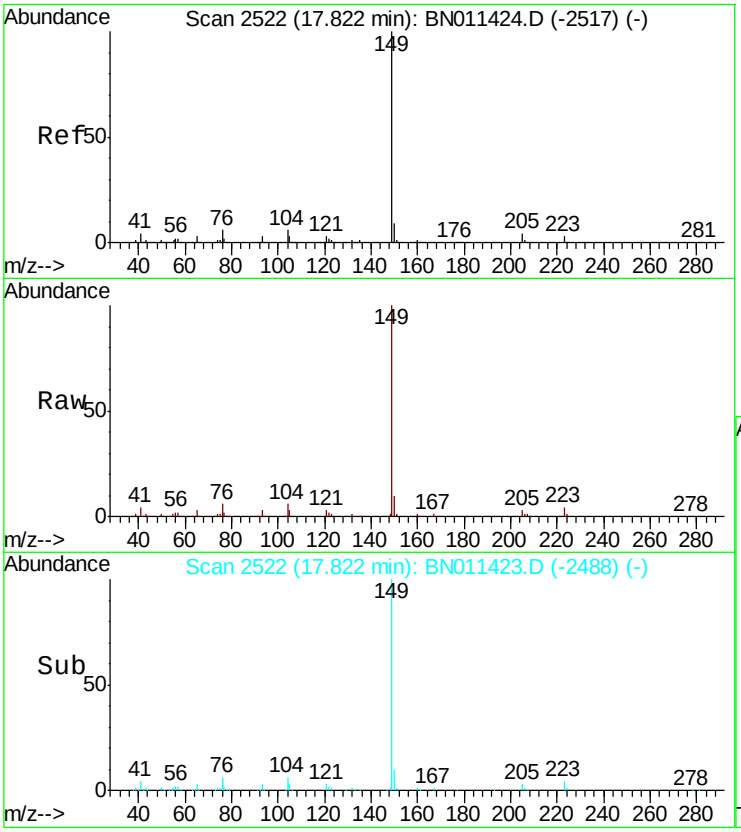


#75
Carbazole
Concen: 9.157 ng/ul
RT: 17.24 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:167 Resp: 280202

Ion	Ratio	Lower	Upper
167	100		
166	20.5	17.2	25.8
139	12.7	10.2	15.2



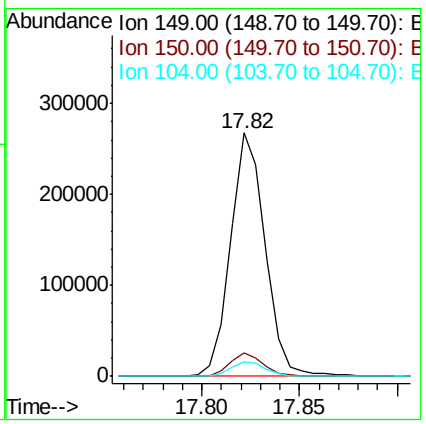


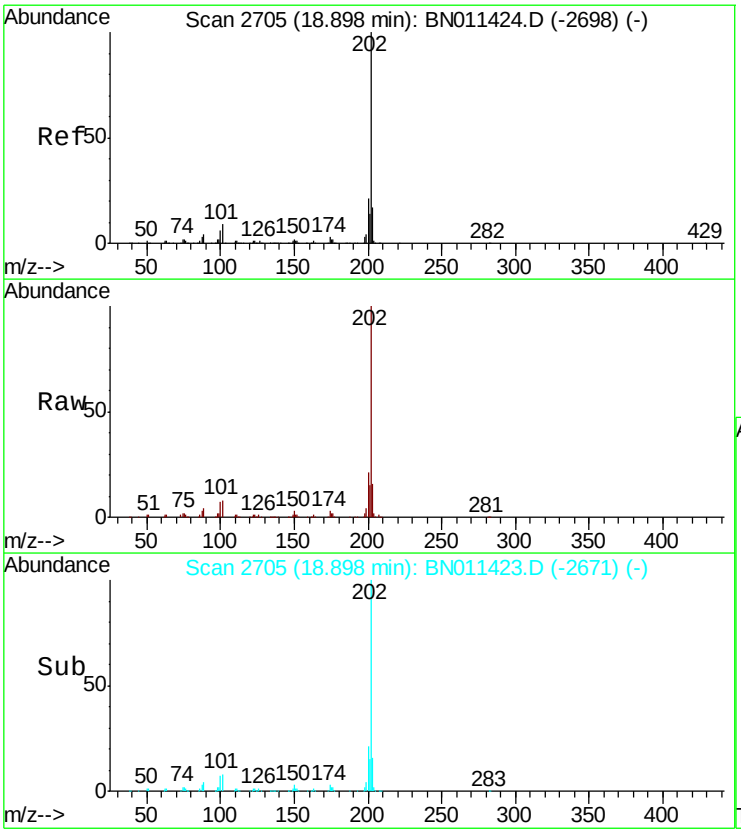
#76
Di-n-butylphthalate
Concen: 8.994 ng/ul
RT: 17.82 min Scan# 2522
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:149 Resp: 328254

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.0
104	5.7	4.7	7.1

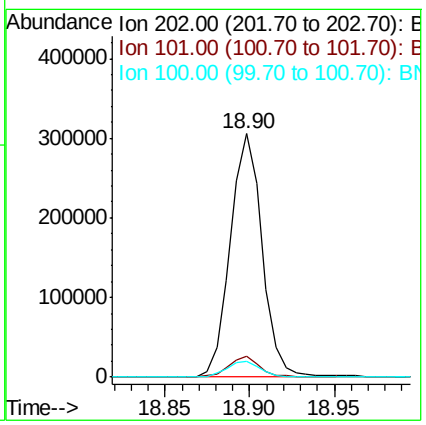


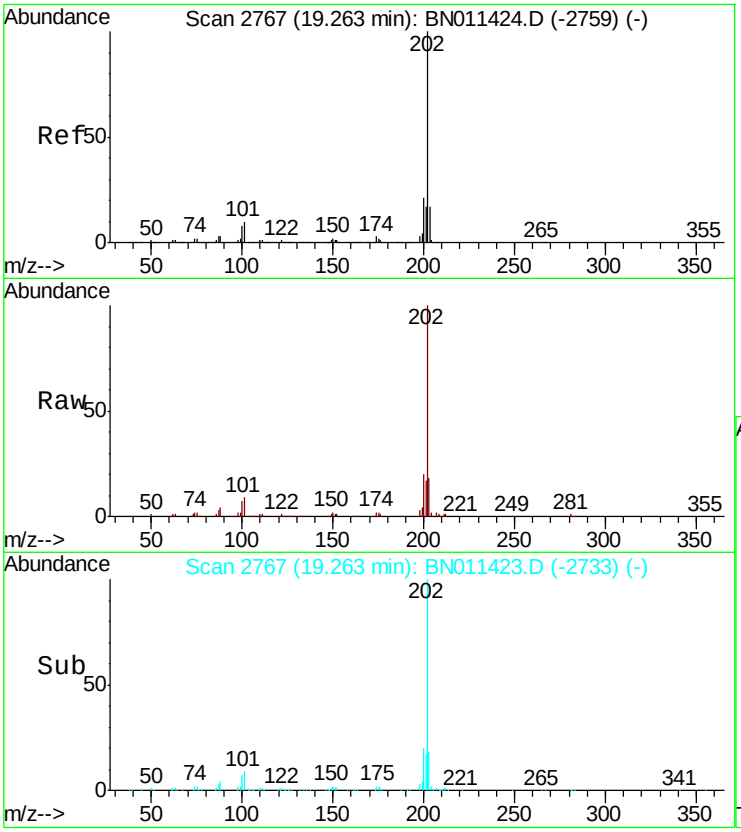


#77
Fluoranthene
Concen: 10.066 ng/ul
RT: 18.90 min Scan# 2705
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:202 Resp: 401109

Ion	Ratio	Lower	Upper
202	100		
101	8.4	7.3	10.9
100	6.7	5.2	7.8



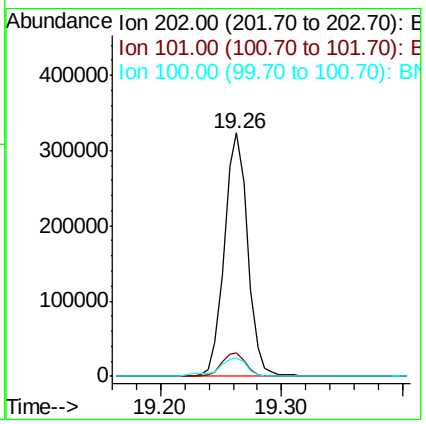


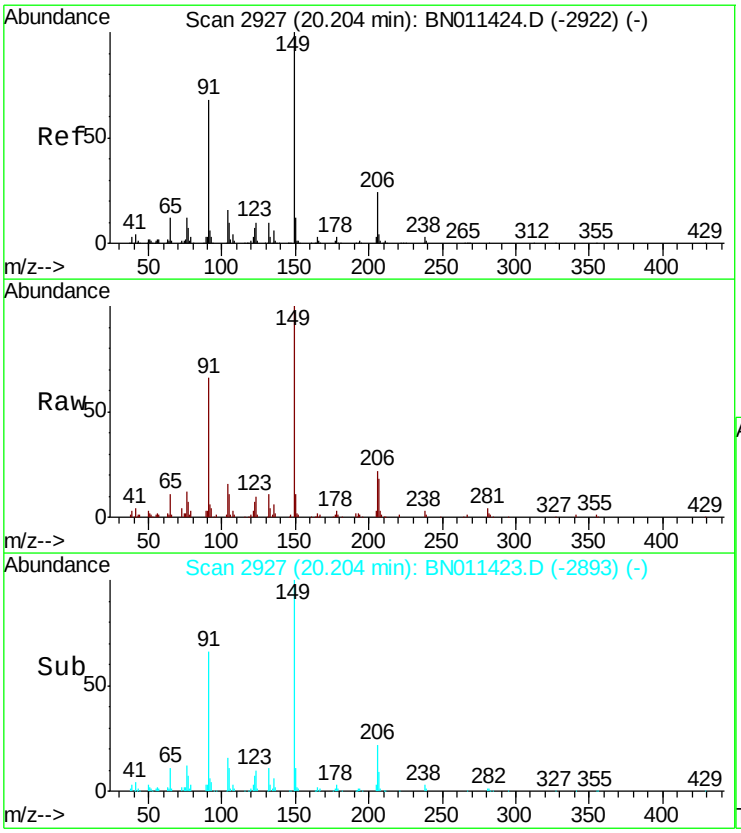
#80
Pyrene
Concen: 10.076 ng/ul
RT: 19.26 min Scan# 2767
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:202 Resp: 433276

Ion	Ratio	Lower	Upper
202	100		
101	9.4	7.8	11.8
100	7.4	6.5	9.7

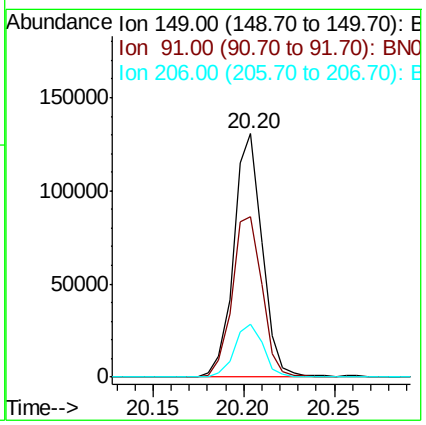


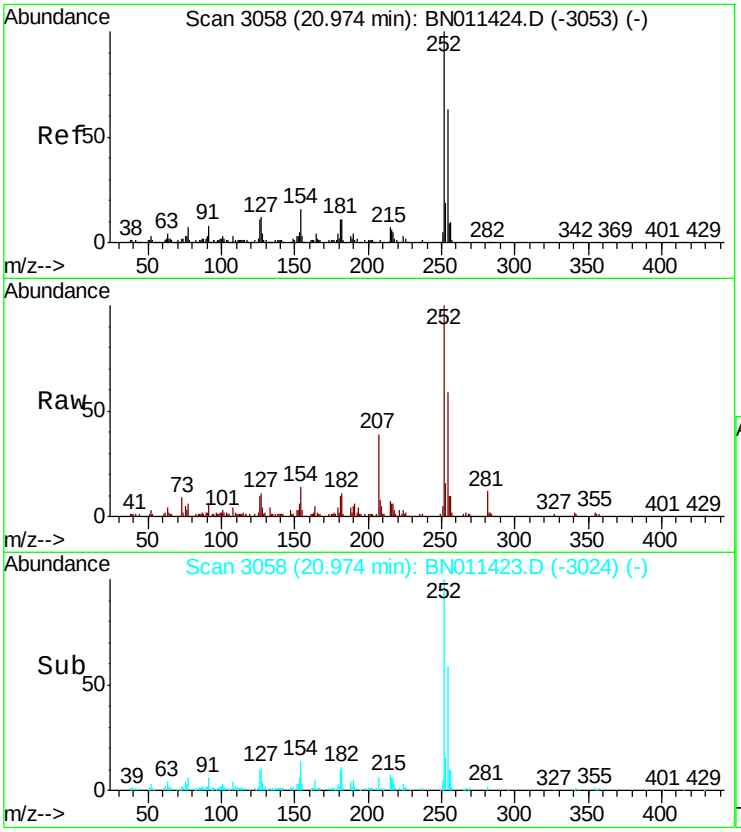


#81
Butylbenzylphthalate
Concen: 8.694 ng/ul
RT: 20.20 min Scan# 2927
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:149 Resp: 142650

Ion	Ratio	Lower	Upper
149	100		
91	66.0	54.4	81.6
206	21.6	18.9	28.3



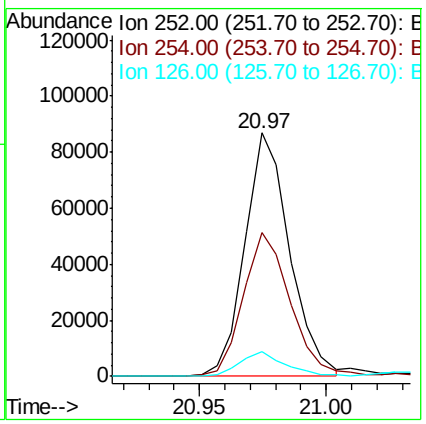


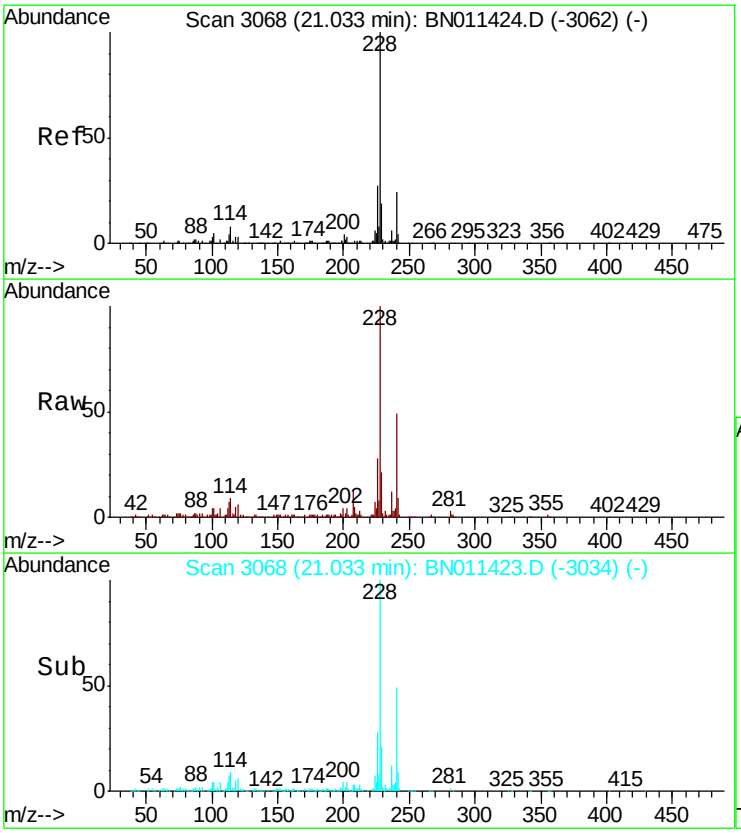
#82
3,3'-Dichlorobenzidine
Concen: 7.978 ng/ul
RT: 20.97 min Scan# 3058
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:252 Resp: 106763

Ion	Ratio	Lower	Upper
252	100		
254	59.2	50.3	75.5
126	10.0	9.0	13.6

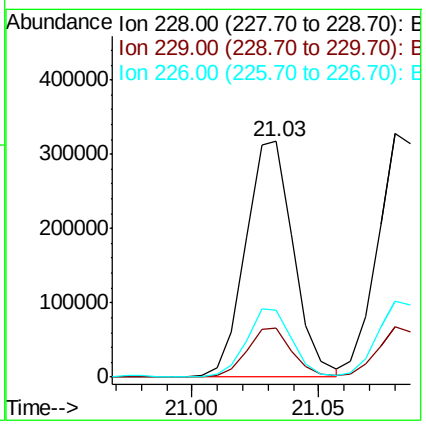


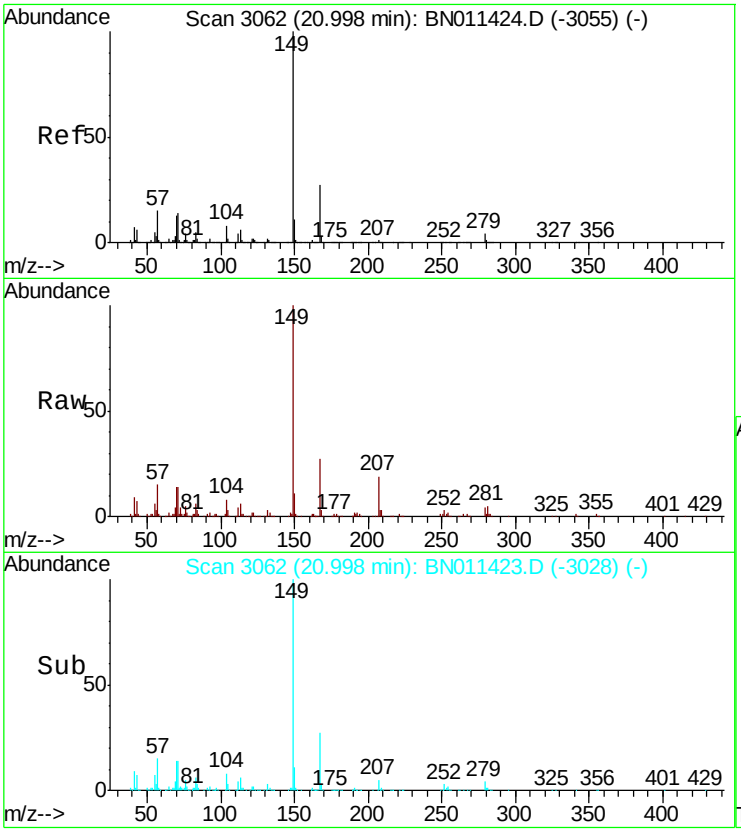


#83
Benzo(a)anthracene
Concen: 9.298 ng/ul
RT: 21.03 min Scan# 3068
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:228 Resp: 418380

Ion	Ratio	Lower	Upper
228	100		
229	20.6	15.0	22.4
226	28.3	21.5	32.3



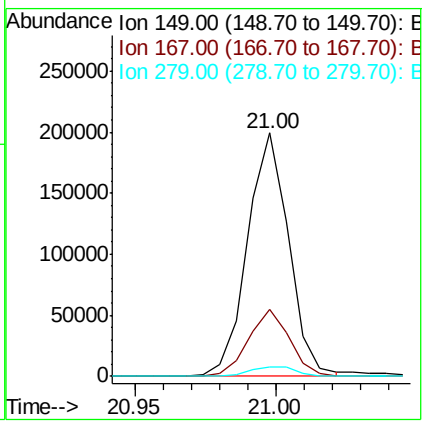


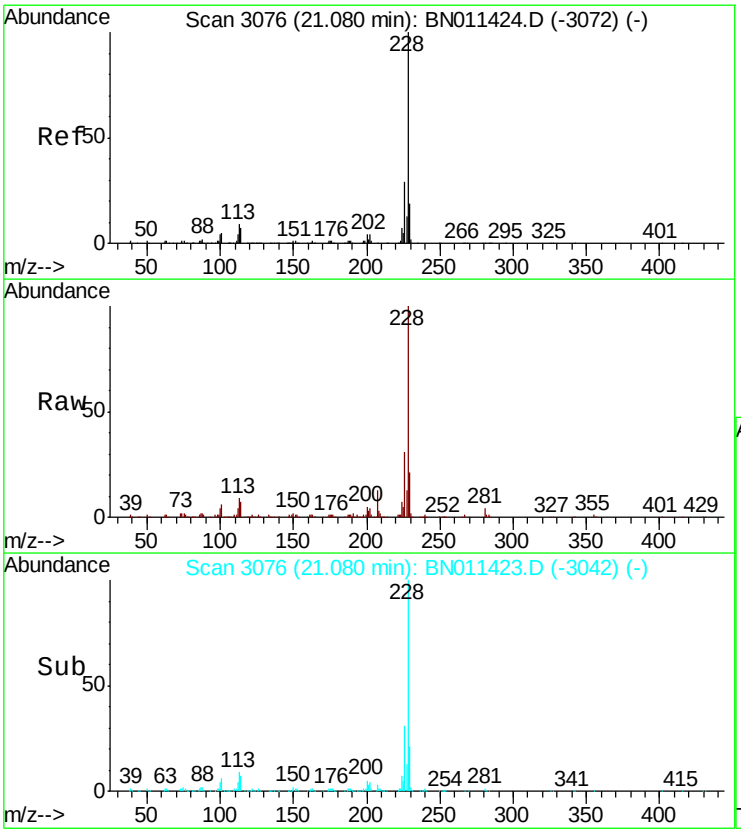
#84
Bis(2-ethylhexyl)phthalate
Concen: 7.639 ng/ul
RT: 21.00 min Scan# 3062
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:149 Resp: 199239

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.8	32.6
279	4.1	3.3	4.9

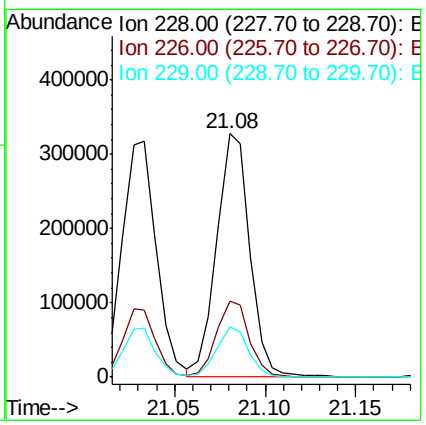


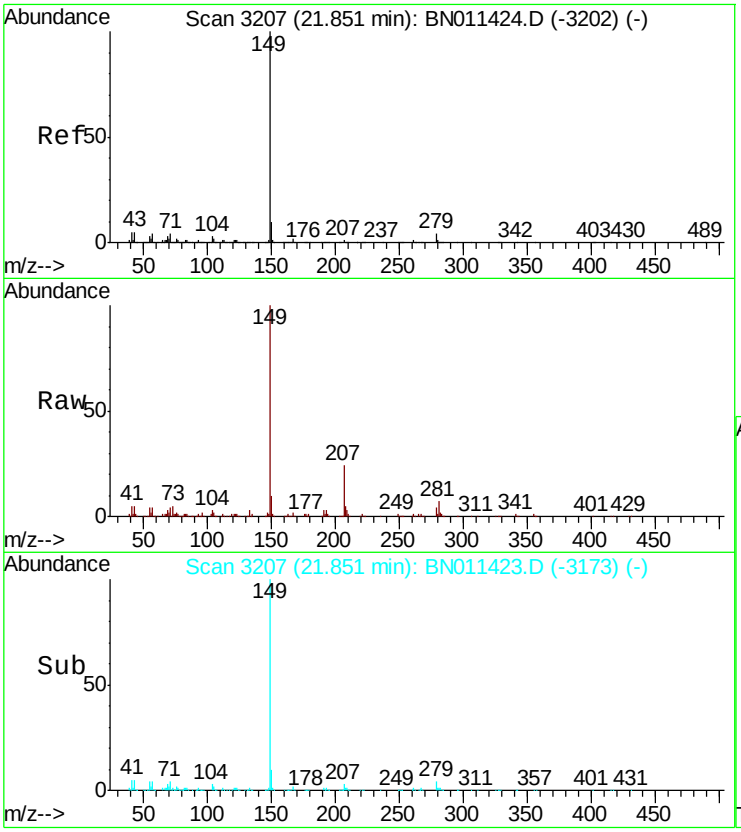


#85
Chrysene
Concen: 9.640 ng/ul
RT: 21.08 min Scan# 3076
Delta R.T. 0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:228 Resp: 417191

Ion	Ratio	Lower	Upper
228	100		
226	31.0	23.5	35.3
229	20.8	15.0	22.6

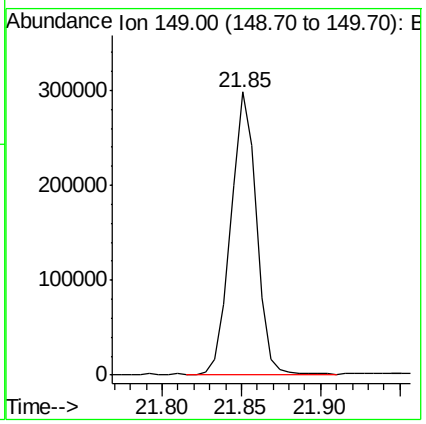


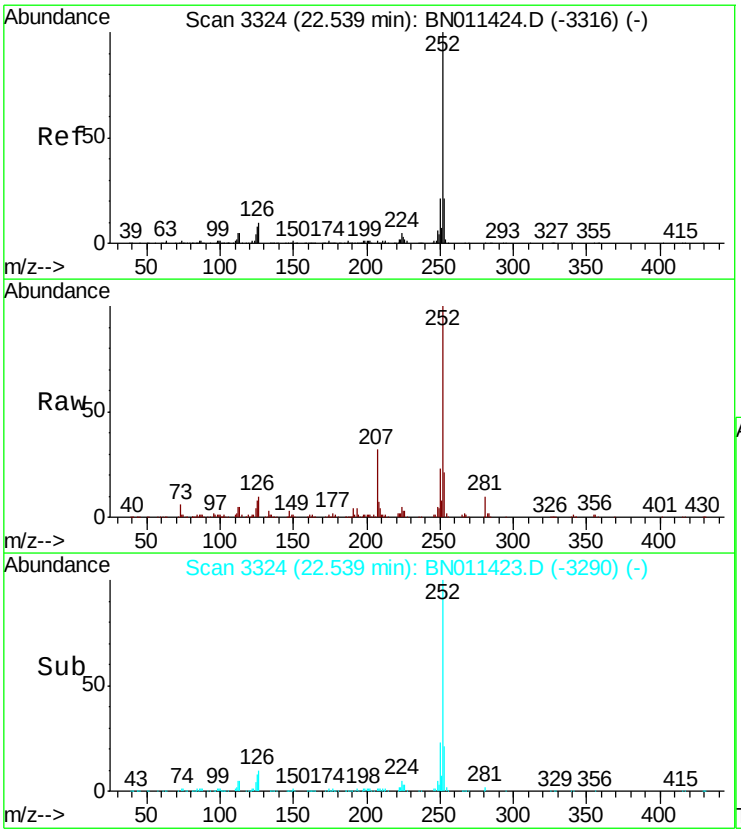


#87
Di-n-octyl phthalate
Concen: 8.027 ng/ul
RT: 21.85 min Scan# 3207
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:149 Resp: 331134

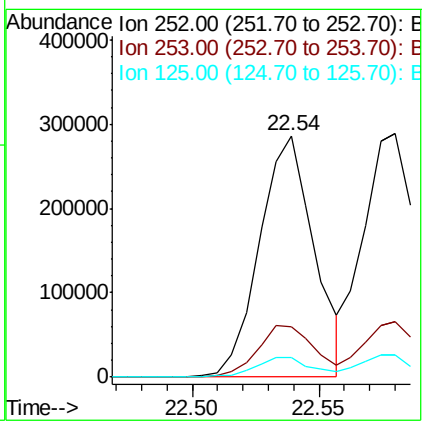


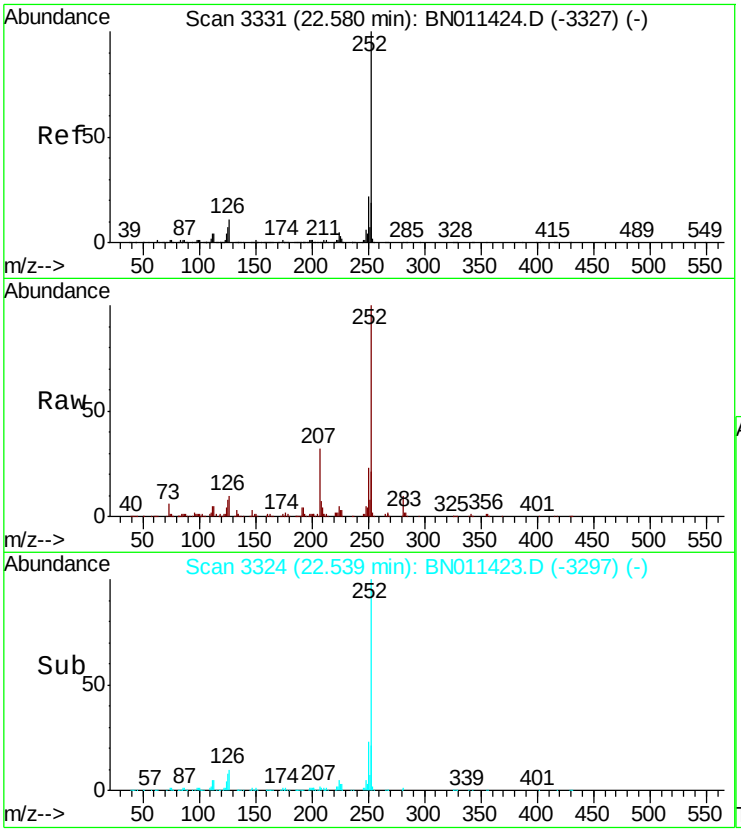


#88
Benzo(b)fluoranthene
Concen: 9.886 ng/ul
RT: 22.54 min Scan# 3324
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:252 Resp: 429871

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.2	25.8
125	8.1	6.6	9.8



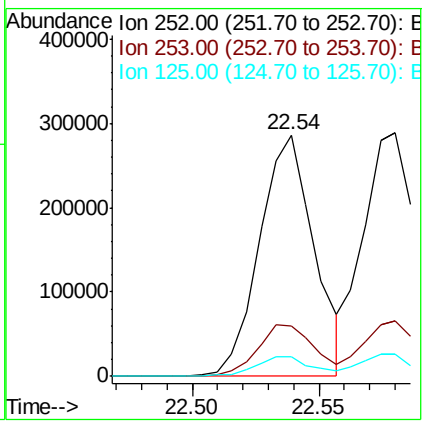


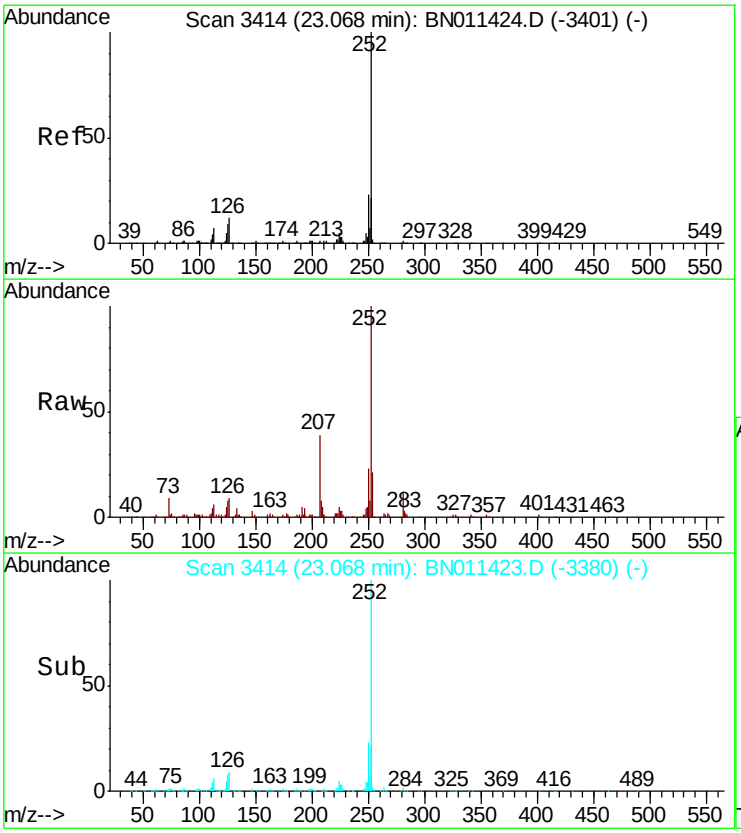
#89
Benzo(k)fluoranthene
Concen: 9.828 ng/ul
RT: 22.54 min Scan# 3324
Delta R.T. -0.04 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:252 Resp: 430075

Ion	Ratio	Lower	Upper
252	100		
253	20.9	15.8	23.6
125	8.1	6.0	9.0

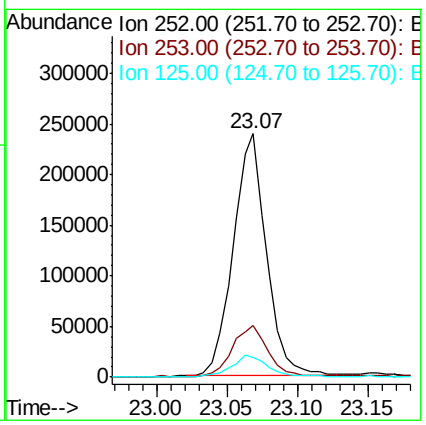


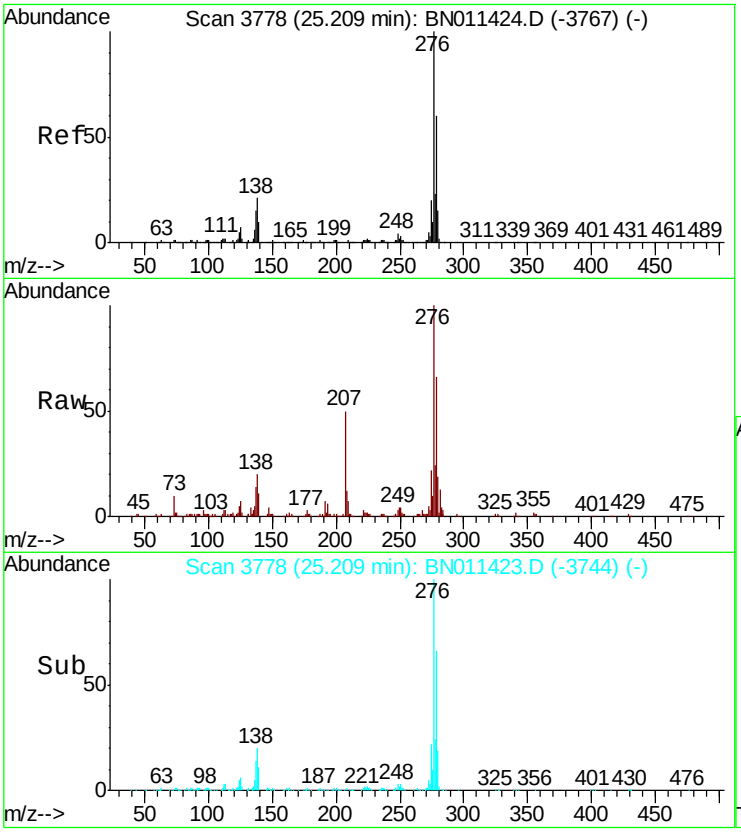


#91
Benzo(a)pyrene
Concen: 10.212 ng/ul
RT: 23.07 min Scan# 3414
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:252 Resp: 391637

Ion	Ratio	Lower	Upper
252	100		
253	21.1	16.6	25.0
125	8.2	7.1	10.7



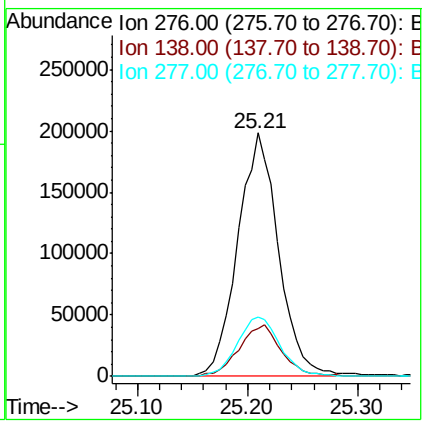


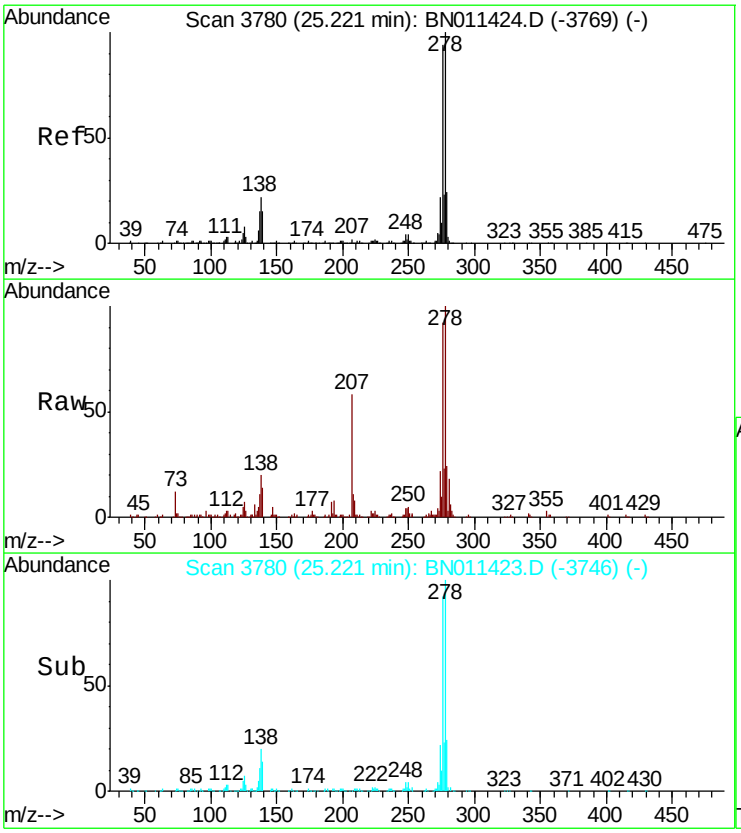
#92
Indeno(1,2,3-cd)pyrene
Concen: 11.312 ng/ul
RT: 25.21 min Scan# 3778
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:276 Resp: 513225

Ion	Ratio	Lower	Upper
276	100		
138	19.8	17.0	25.4
277	24.3	18.1	27.1

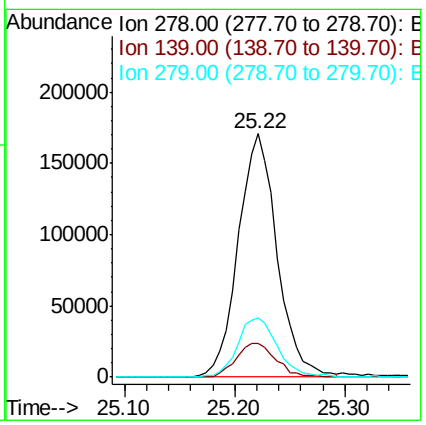


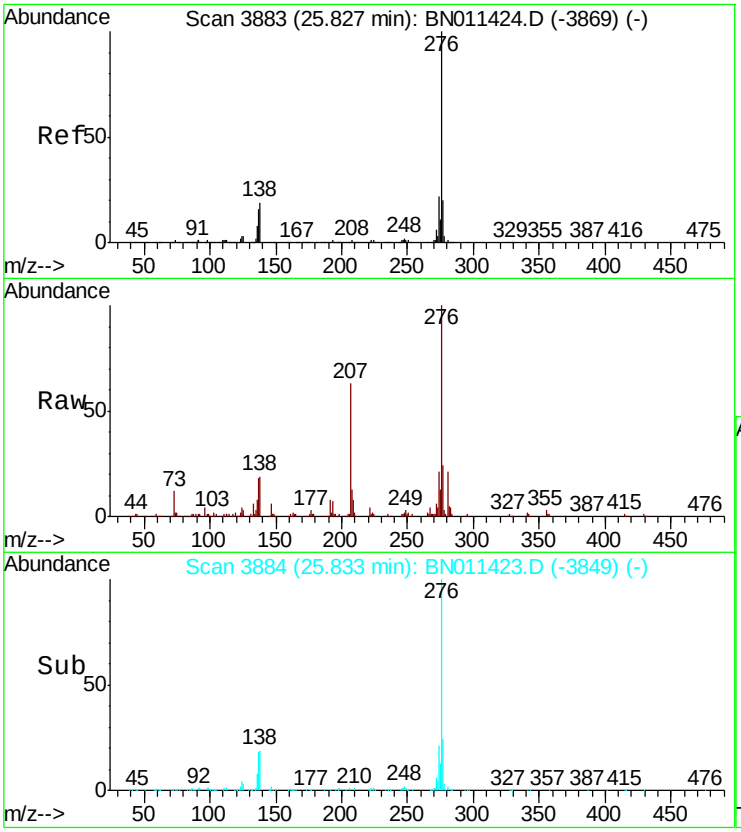


#93
Dibenzo(a,h)anthracene
Concen: 11.066 ng/ul
RT: 25.22 min Scan# 3780
Delta R.T. -0.00 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Tgt Ion:278 Resp: 421537

Ion	Ratio	Lower	Upper
278	100		
139	14.0	11.7	17.5
279	24.1	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 11.596 ng/ul
RT: 25.83 min Scan# 3884
Delta R.T. 0.01 min
Lab File: BN011423.D
Acq: 14 Aug 2020 11:22

Instrument :
BNA_N
ClientSampleId :
SSTD01052

Tgt Ion:276 Resp: 425026

Ion	Ratio	Lower	Upper
276	100		
138	18.8	15.3	22.9
277	23.9	16.2	24.4