Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030320\

Quantitation Report (Not Reviewed)

Data File : BN010055.D
Acq On : 03 Mar 2020 00:14
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02075

Quant Time: Mar 03 01:10:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 03 01:05:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	123476	20.00	ng/ul	0.00
18) Naphthalene-d8	10.11	136	618054	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.01	164	408194	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.77	188	882280	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	816621	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	839840	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.01	96	16004	5.33	ng/uL	0.00
5) Phenol-d5	6.58	99	254363	24.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	168397	23.23	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	192963	24.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	203173	24.32	ng/ul	0.00
19) Nitrobenzene-d5	8.51	128	95502	21.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.22	143	109391	22.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	206634	21.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.27	131	256950	24.05	ng/ul	0.00
44) Dimethylphthalate-d6	13.44	166	629177	20.64	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	723256	20.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.26	143	106558	19.14	ng/ul	0.00
58) Fluorene-d10	15.02	176	522549	19.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	95951	17.51	ng/ul	0.00
71) Anthracene-d10	16.87	188	806849	19.95	ng/ul	0.00
79) Pyrene-d10	19.17	212	858861	20.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	837830	19.98	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.05	88	21642	6.275	ng/uL	97
4) Benzaldehyde	6.54	77	99110	14.190	ng/ul	96
6) Phenol	6.60	94	268962	23.898	ng/ul	91
8) Bis(2-Chloroethyl)ether	6.82	93	201126	22.737	ng/ul	96
10) 2-Chlorophenol	6.94	128	198780	23.867	ng/ul	95
11) 2-Methylphenol	7.82	108	198432	24.093	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.90	45	539621	24.884	ng/ul	99
14) Acetophenone	8.19	105	338256	24.847	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.18	70	190721	26.812	ng/ul	96
16) 4-Methylphenol	8.15	108	225655	24.970	ng/ul	96
17) Hexachloroethane	8.41	117	83441	22.021	ng/ul	95
20) Nitrobenzene	8.55	77	276584	20.759	ng/ul	99
21) Isophorone	9.08	82	511060	21.794	ng/ul	98
23) 2-Nitrophenol	9.25	139	120925	21.847	ng/ul	96
24) 2,4-Dimethylphenol	9.33	107	261353	21.747	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.56	93	295674	20.632	ng/ul	98
27) 2,4-Dichlorophenol	9.78	162	204208	21.285	ng/ul	97
28) Naphthalene	10.16	128	663463	19.907	ng/ul	99
30) 4-Chloroaniline	10.29	127	267211	24.423	ng/ul	95
31) Hexachlorobutadiene	10.45	225	122996	19.170	ng/ul	90
32) Caprolactam	11.08	113	37267	11.583	ng/ul	89
33) 4-Chloro-3-methylphenol	11.43	107	245583	22.385	ng/ul	95
34) 2-Methylnaphthalene	11.78	142	477728	20.643	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030320\

Quantitation Report (Not Reviewed)

Data File : BN010055.D
Acq On : 03 Mar 2020 00:14
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02075

Quant Time: Mar 03 01:10:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 03 01:05:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.01	142	469023	20.219	ng/uL	98
37) 1,2,4,5-Tetrachlorobenzene	12.17	216	246430	20.367	ng/ul	92
38) Hexachlorocyclopentadiene	12.14	237	55317	10.567	ng/ul	100
39) 2,4,6-Trichlorophenol	12.43	196	163639	21.310	ng/ul	95
40) 2,4,5-Trichlorophenol	12.50	196	172213	20.904	ng/ul	98
41) 1,1'-Biphenyl	12.83	154	627705	20.022	ng/ul	98
42) 2-Chloronaphthalene	12.86	162	489354	19.654	ng/ul	98
43) 2-Nitroaniline	13.09	65	212748	23.365	ng/ul	95
45) Dimethylphthalate	13.49	163	633139	19.901	ng/ul	99
46) 2,6-Dinitrotoluene	13.61	165	131787	21.160	ng/ul	97
48) Acenaphthylene	13.72	152	785558	20.212	ng/ul	99
49) 3-Nitroaniline	13.94	138	133857	23.279	ng/ul	91
50) Acenaphthene	14.07	153	531741	19.957	ng/ul	97
51) 2,4-Dinitrophenol	14.17	184	59361	16.602	ng/ul	92
53) 4-Nitrophenol	14.27	109	101087	20.118	ng/ul	91
54) Dibenzofuran	14.42	168	760279	20.330	ng/ul	96
55) 2,4-Dinitrotoluene	14.42	165	195691	21.200	ng/ul	88
56) 2,3,4,6-Tetrachlorophenol	14.66	232	147596	20.838	ng/ul	99
57) Diethylphthalate	14.87	149	654726	20.042	ng/ul	99
59) Fluorene	15.07	166	626220	19.953	ng/ul	95
60) 4-Chlorophenyl-phenylether	15.07	204	307832	19.887	ng/ul	97
61) 4-Nitroaniline	15.12	138	131599	18.768	ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.19	198	103652	17.556	ng/ul	99
65) N-Nitrosodiphenylamine	15.29	169	544642	20.806	ng/ul	99
66) 4-Bromophenyl-phenylether	15.97	248	182299	20.649	ng/ul	93
67) Hexachlorobenzene	16.08	284	187495	19.193	ng/ul	97
68) Atrazine	16.26	200	190599	19.193	ng/ul	96
69) Pentachlorophenol	16.43	266	103429	18.321	ng/ul	93
70) Phenanthrene	16.81	178	983009	19.523	ng/ul	99
72) Anthracene	16.90	178	1010235	19.626	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	12.79	216	240639	18.669	ng/uL	95
74) Pentachlorobenzene	14.33	250	232505	18.704	ng/uL	97
75) Carbazole	17.19	167	895407	19.753	ng/ul	99
76) Di-n-butylphthalate	17.76	149	1131407	20.222	ng/ul	99
77) Fluoranthene	18.84	202	1116986	18.938	ng/ul	99
80) Pyrene	19.20	202	1160582	19.713	ng/ul	99
81) Butylbenzylphthalate	20.14	149	512446	21.173	ng/ul	98
82) 3,3'-Dichlorobenzidine	20.92	252	255045	14.324	ng/ul	97
83) Benzo(a)anthracene	20.97	228	1117138	19.907	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.93	149	737941	19.971	ng/ul	98
85) Chrysene	21.03	228	1059420	19.176	ng/ul	98
87) Di-n-octyl phthalate	21.77	149	1273651	20.037	ng/ul	100
88) Benzo(b)fluoranthene	22.47	252	1041438	19.126	ng/ul	100
89) Benzo(k)fluoranthene	22.51	252	1037952	20.131	ng/ul	97
91) Benzo(a)pyrene	22.99	252	985067	20.114	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.12	276	1115319	19.181	ng/ul	96
93) Dibenzo(a,h)anthracene	25.12	278	956554	19.230	ng/ul	98
94) Benzo(g,h,i)perylene	25.73	276	853040	17.496	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030320\

Quantitation Report (Not Reviewed)

Data File : BN010055.D
Acq On : 03 Mar 2020 00:14
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Quant Time: Mar 03 01:10:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 03 01:05:31 2020
Response via : Initial Calibration

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

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

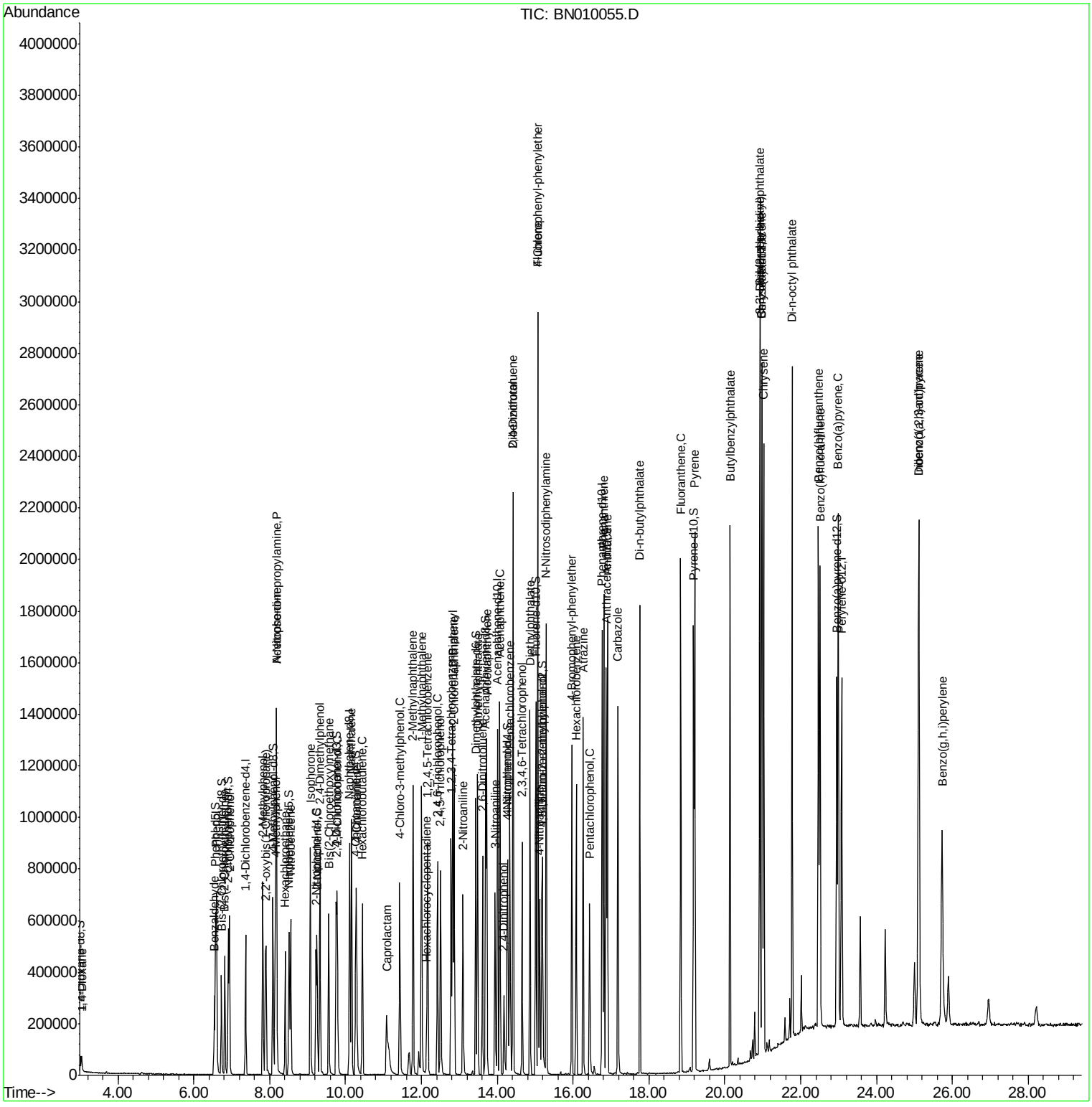
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030320\

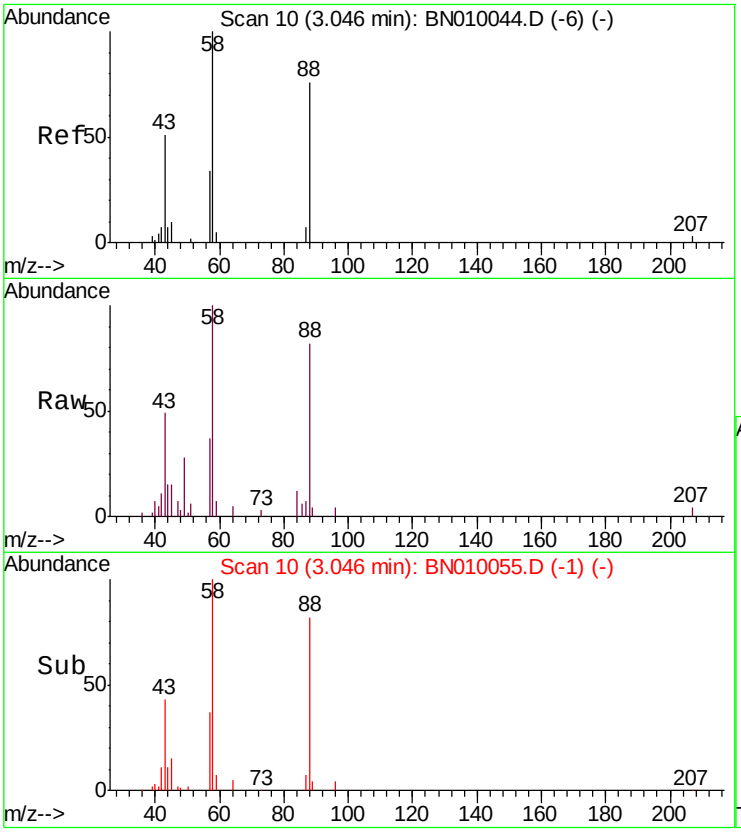
Quantitation Report (Not Reviewed)

Data File : BN010055.D
Acq On : 03 Mar 2020 00:14
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Quant Time: Mar 03 01:10:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 03 01:05:31 2020
Response via : Initial Calibration



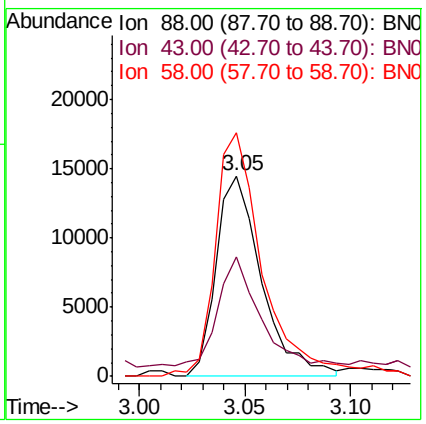


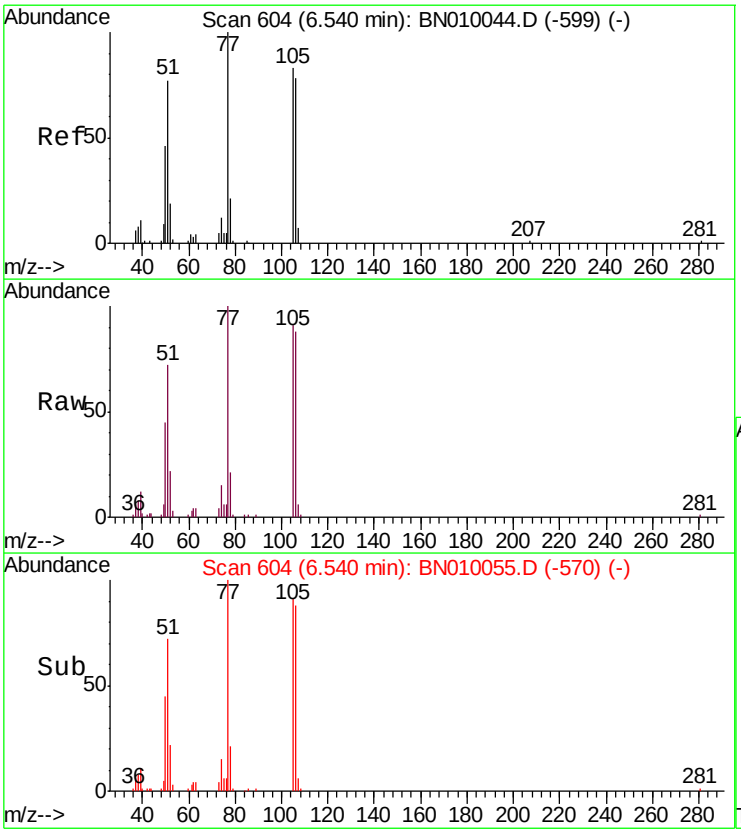
#2
1,4-Dioxane
Concen: 6.275 ng/uL
RT: 3.05 min Scan# 10
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion: 88 Resp: 21642

Ion	Ratio	Lower	Upper
88	100		
43	59.9	44.7	67.1
58	121.6	96.2	144.2

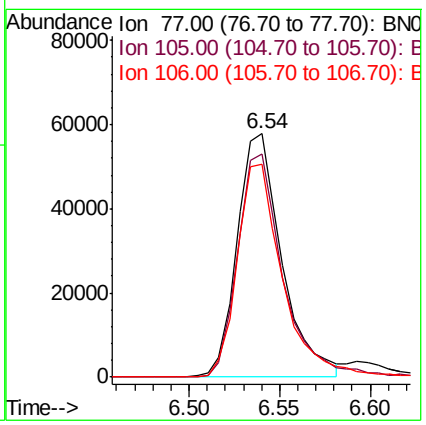


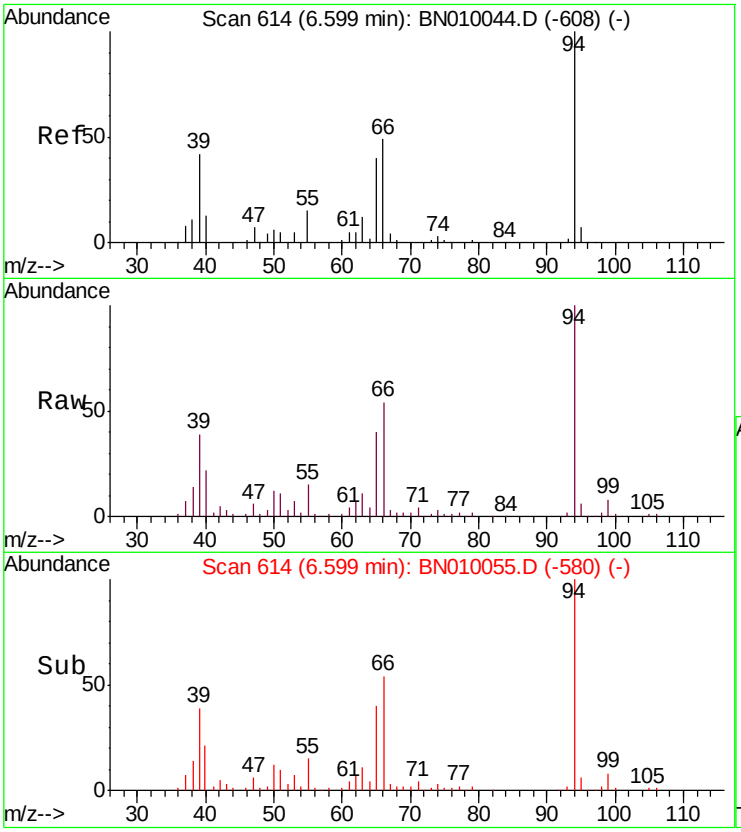


#4
Benzaldehyde
Concen: 14.190 ng/ul
RT: 6.54 min Scan# 604
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion: 77 Resp: 99110

Ion	Ratio	Lower	Upper
77	100		
105	91.5	78.2	117.2
106	87.6	70.9	106.3



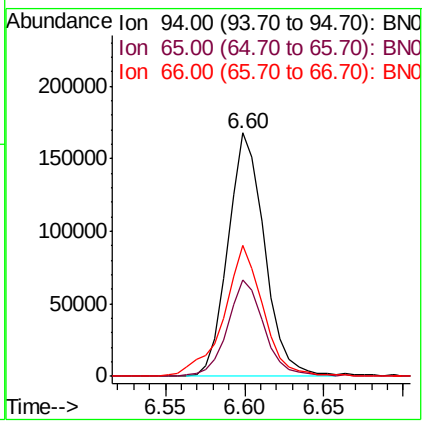


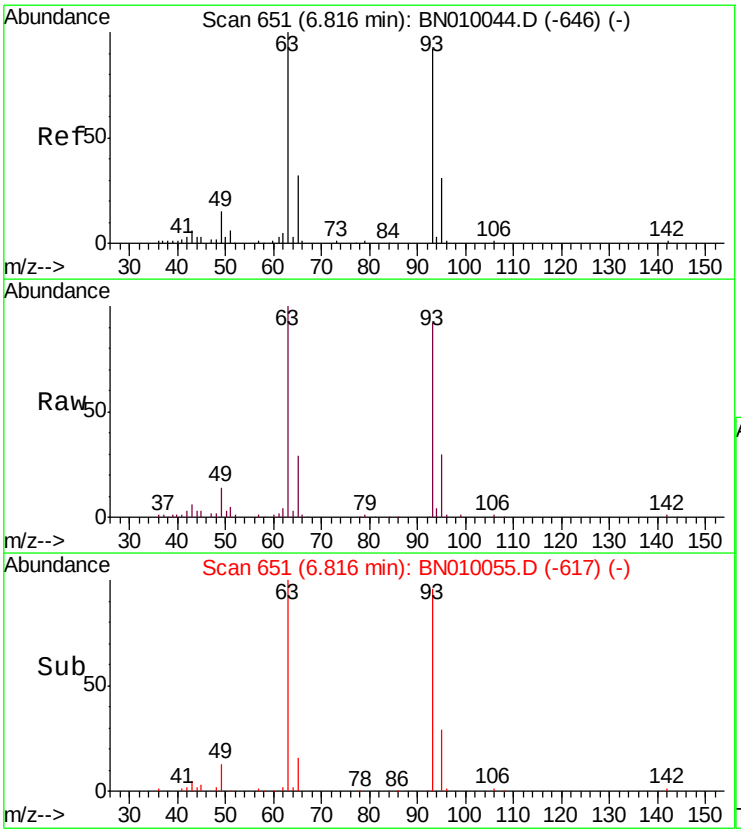
#6
Phenol
Concen: 23.898 ng/ul
RT: 6.60 min Scan# 614
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion: 94 Resp: 268962

Ion	Ratio	Lower	Upper
94	100		
65	39.7	27.6	41.4
66	53.7	38.5	57.7

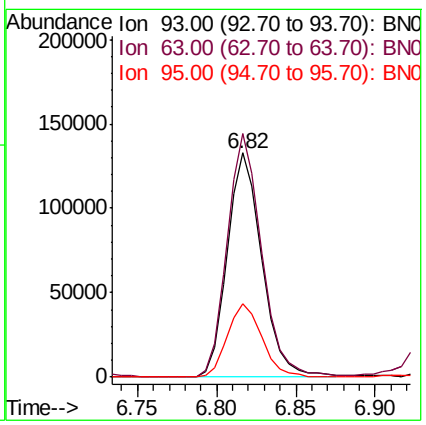


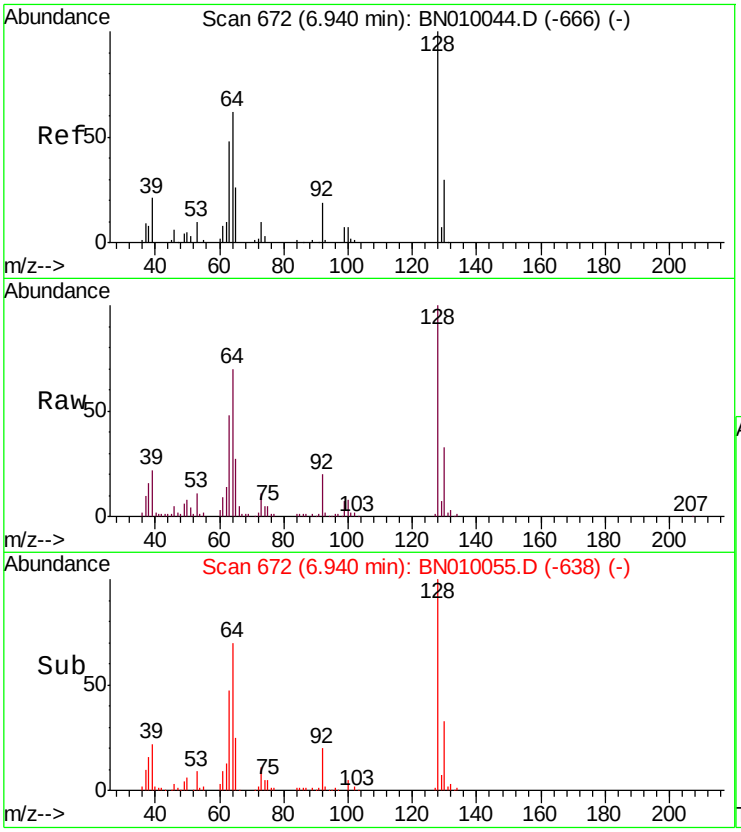


#8
Bis(2-Chloroethyl)ether
Concen: 22.737 ng/ul
RT: 6.82 min Scan# 651
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion: 93 Resp: 201126

Ion	Ratio	Lower	Upper
93	100		
63	108.7	82.7	124.1
95	32.9	26.6	40.0



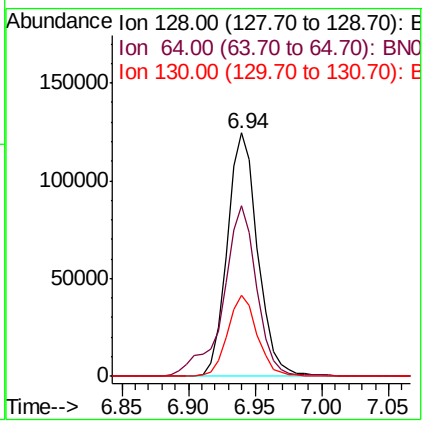


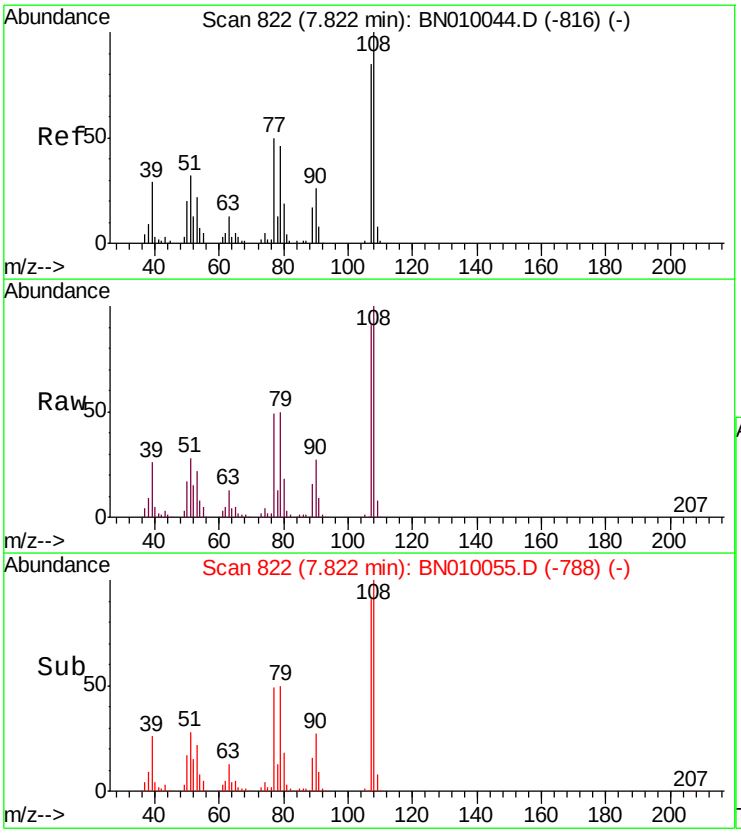
#10
2-Chlorophenol
Concen: 23.867 ng/ul
RT: 6.94 min Scan# 672
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:128 Resp: 198780

Ion	Ratio	Lower	Upper
128	100		
64	70.1	52.5	78.7
130	33.3	24.4	36.6

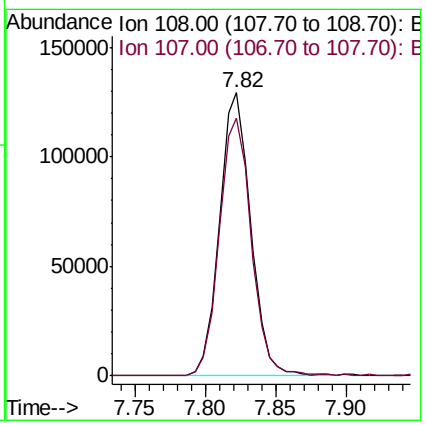


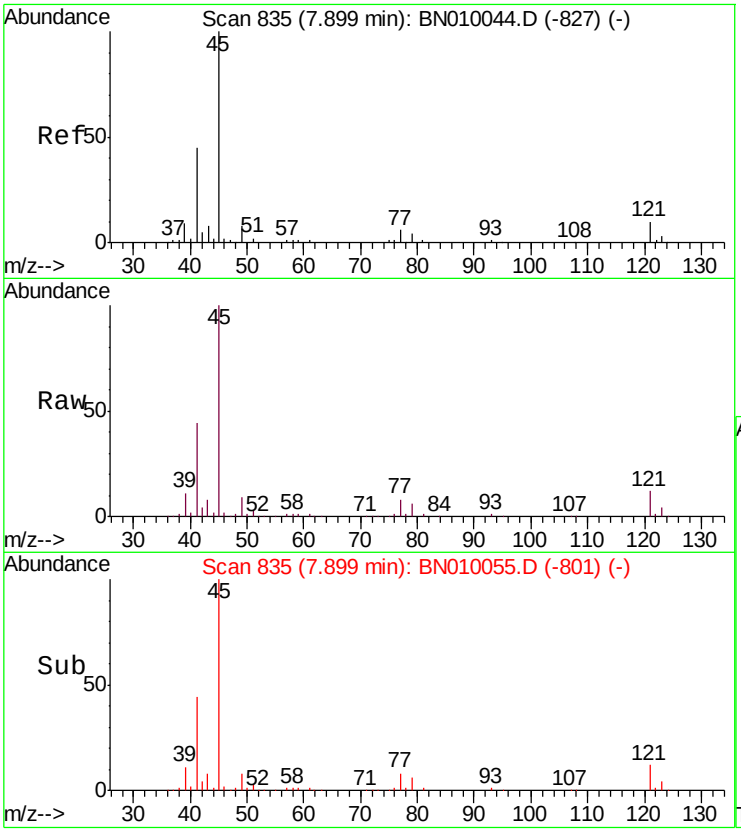


#11
2-Methylphenol
Concen: 24.093 ng/ul
RT: 7.82 min Scan# 822
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:108 Resp: 198432

Ion	Ratio	Lower	Upper
108	100		
107	91.0	72.3	108.5



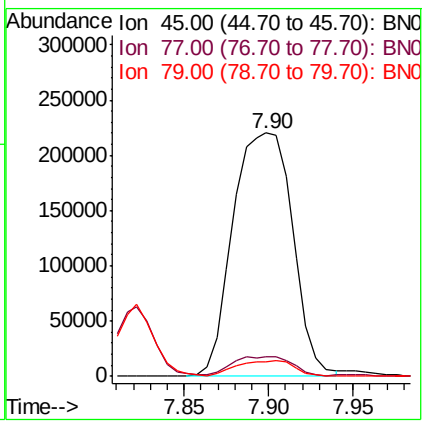


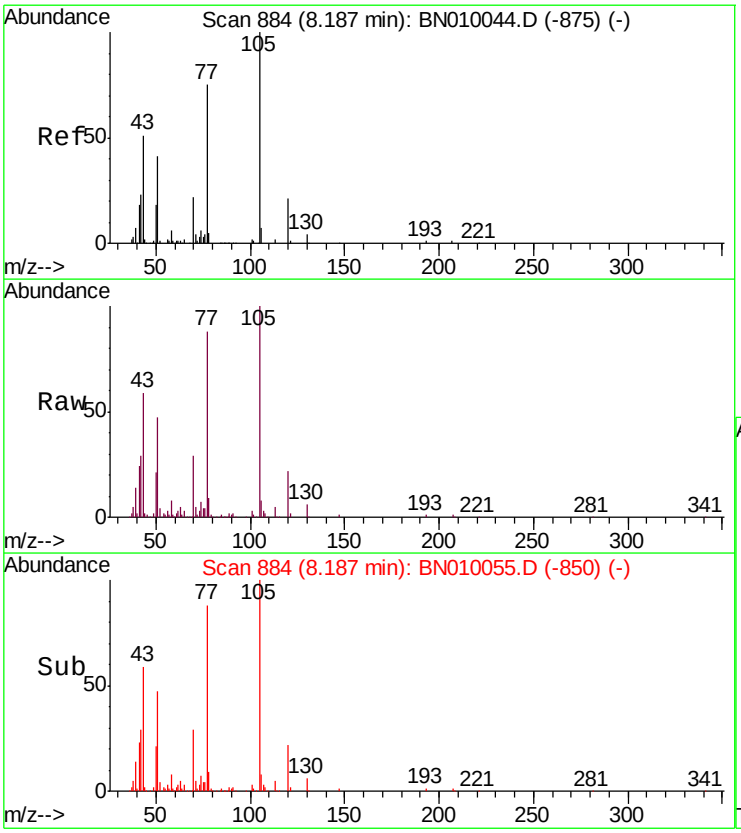
#12
2,2'-oxybis(1-Chloropropane)
Concen: 24.884 ng/ul
RT: 7.90 min Scan# 835
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion: 45 Resp: 539621

Ion	Ratio	Lower	Upper
45	100		
77	8.2	6.3	9.5
79	6.1	5.1	7.7

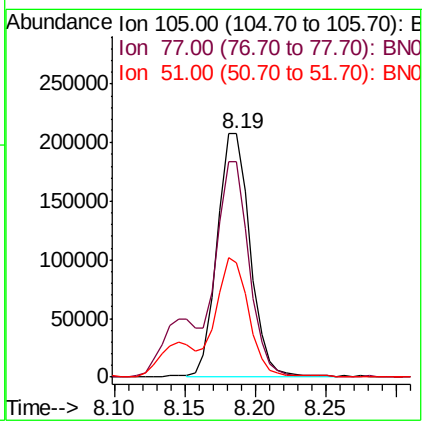


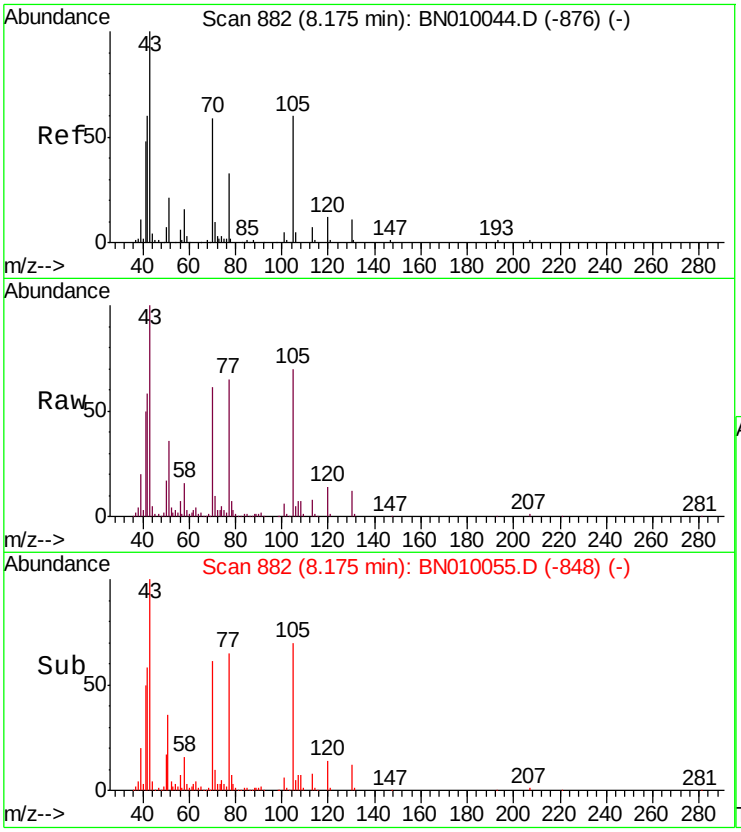


#14
Acetophenone
Concen: 24.847 ng/ul
RT: 8.19 min Scan# 884
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:105 Resp: 338256

Ion	Ratio	Lower	Upper
105	100		
77	88.5	68.9	103.3
51	46.8	35.6	53.4



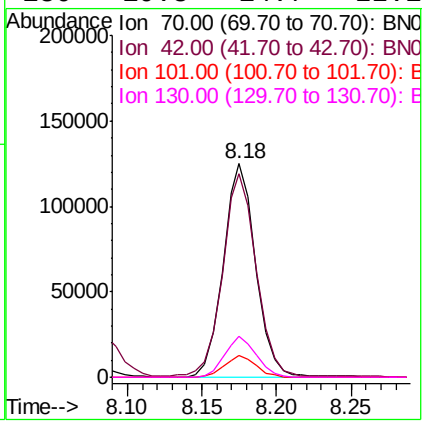


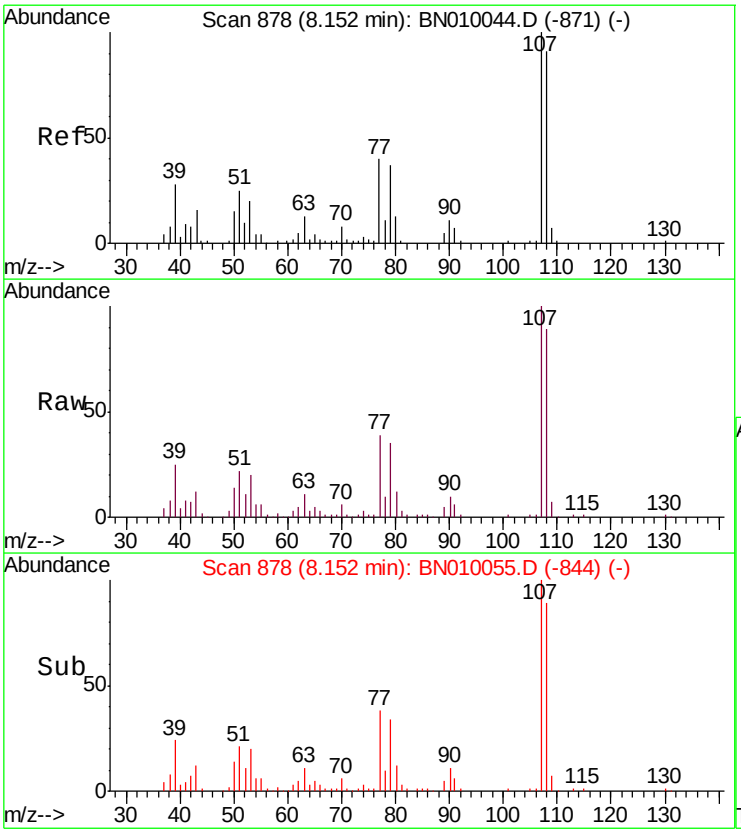
#15
N-Nitroso-di-n-propylamine
Concen: 26.812 ng/ul
RT: 8.18 min Scan# 882
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion: 70 Resp: 190721

Ion	Ratio	Lower	Upper
70	100		
42	95.2	72.6	108.8
101	9.9	7.7	11.5
130	19.3	14.7	22.1

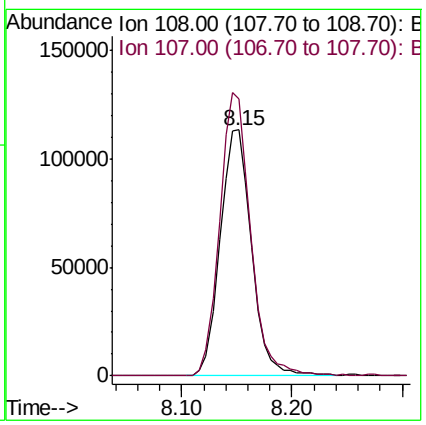


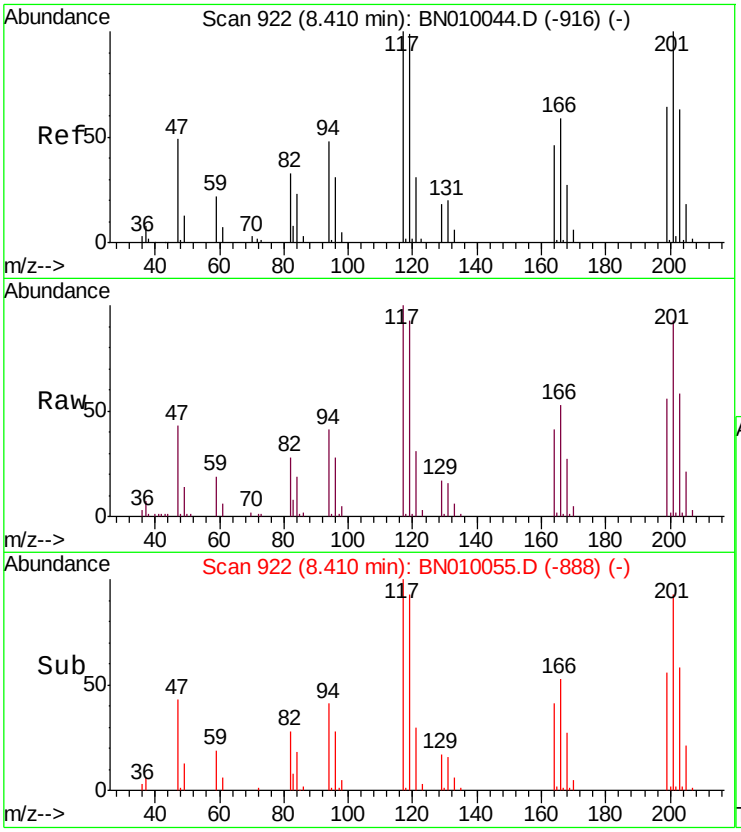


#16
4-Methylphenol
Concen: 24.970 ng/ul
RT: 8.15 min Scan# 878
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:108 Resp: 225655

Ion	Ratio	Lower	Upper
108	100		
107	112.6	86.4	129.6



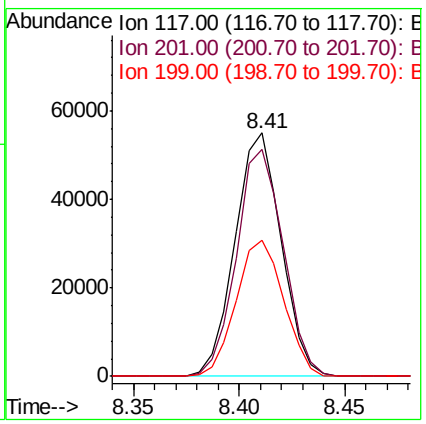


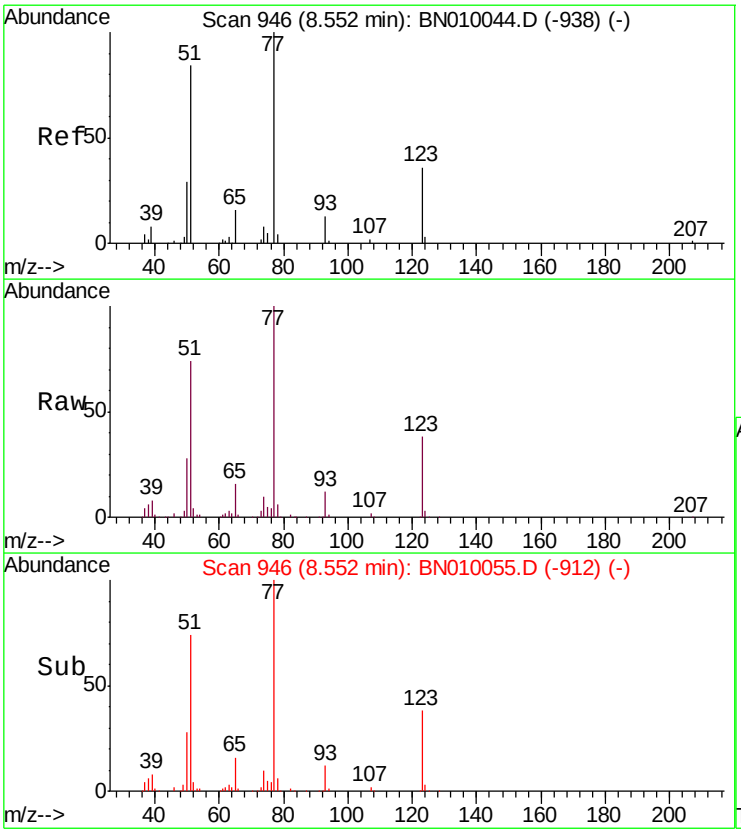
#17
Hexachloroethane
Concen: 22.021 ng/ul
RT: 8.41 min Scan# 922
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:117 Resp: 83441

Ion	Ratio	Lower	Upper
117	100		
201	93.0	76.6	115.0
199	55.8	49.1	73.7

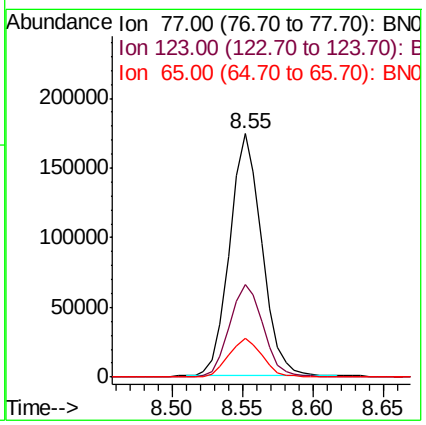


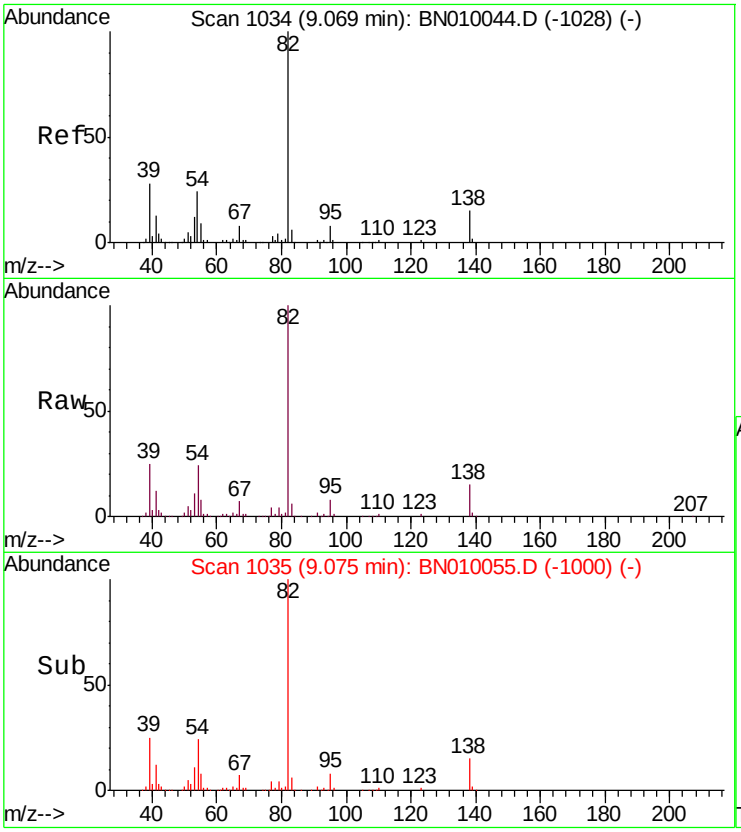


#20
Nitrobenzene
Concen: 20.759 ng/ul
RT: 8.55 min Scan# 946
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion: 77 Resp: 276584

Ion	Ratio	Lower	Upper
77	100		
123	38.0	30.5	45.7
65	15.8	13.4	20.2



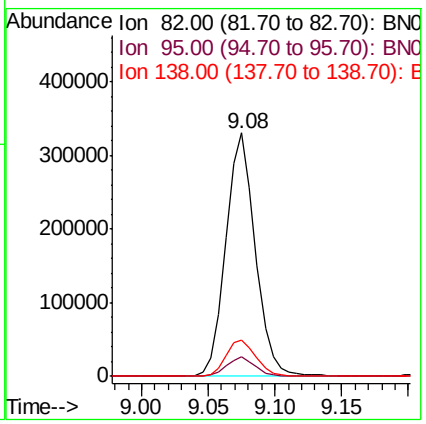


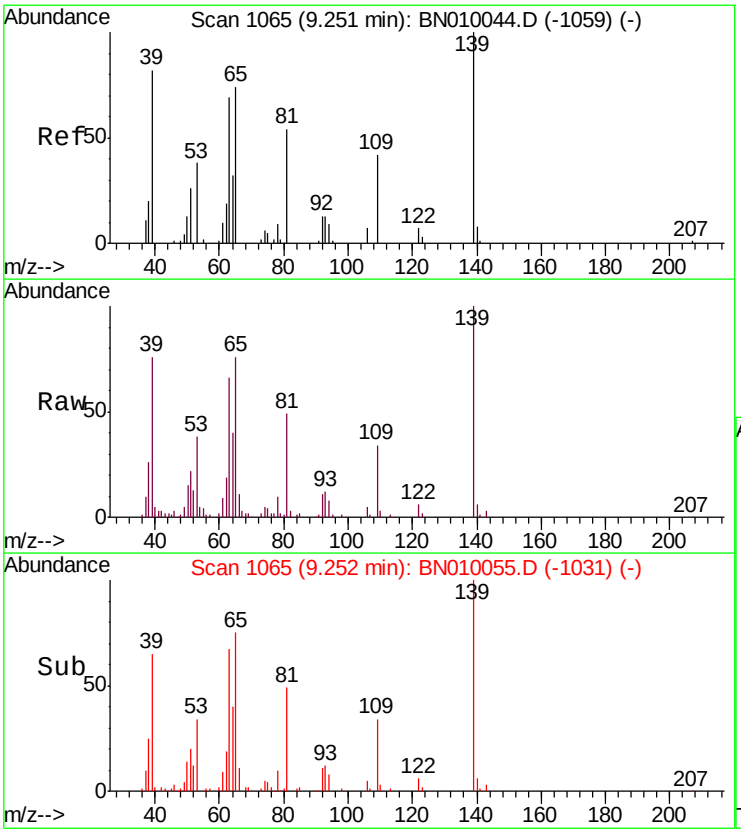
#21
Isophorone
Concen: 21.794 ng/ul
RT: 9.08 min Scan# 1035
Delta R.T. 0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion: 82 Resp: 511060

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.0	9.0
138	14.9	12.6	19.0

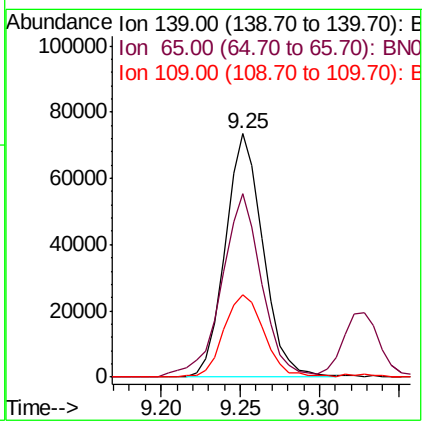


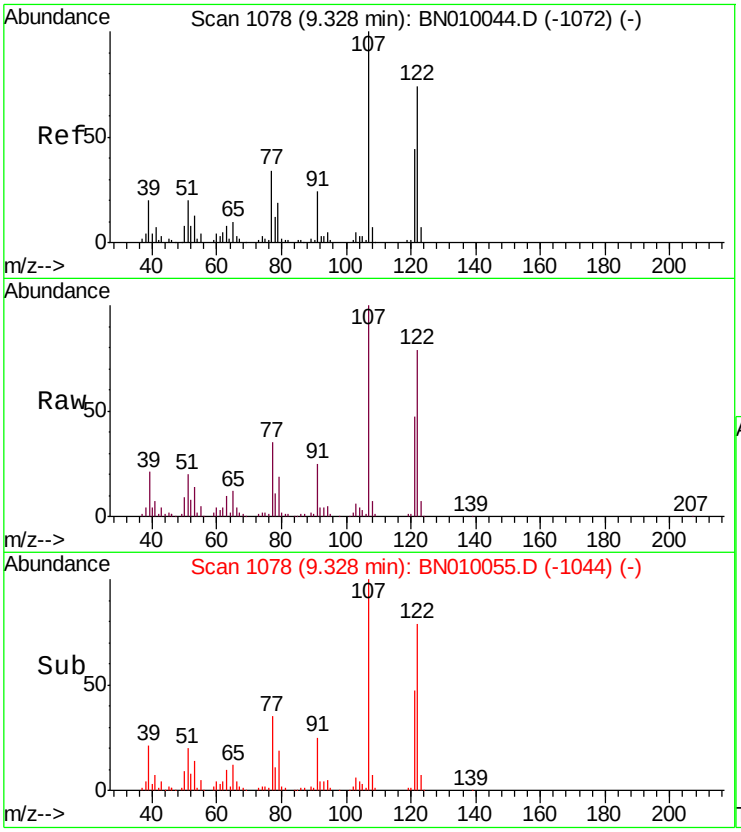


#23
2-Nitrophenol
Concen: 21.847 ng/ul
RT: 9.25 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:139 Resp: 120925

Ion	Ratio	Lower	Upper
139	100		
65	75.5	58.0	87.0
109	33.6	28.8	43.2



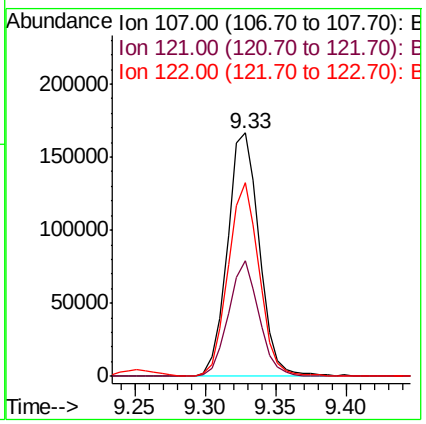


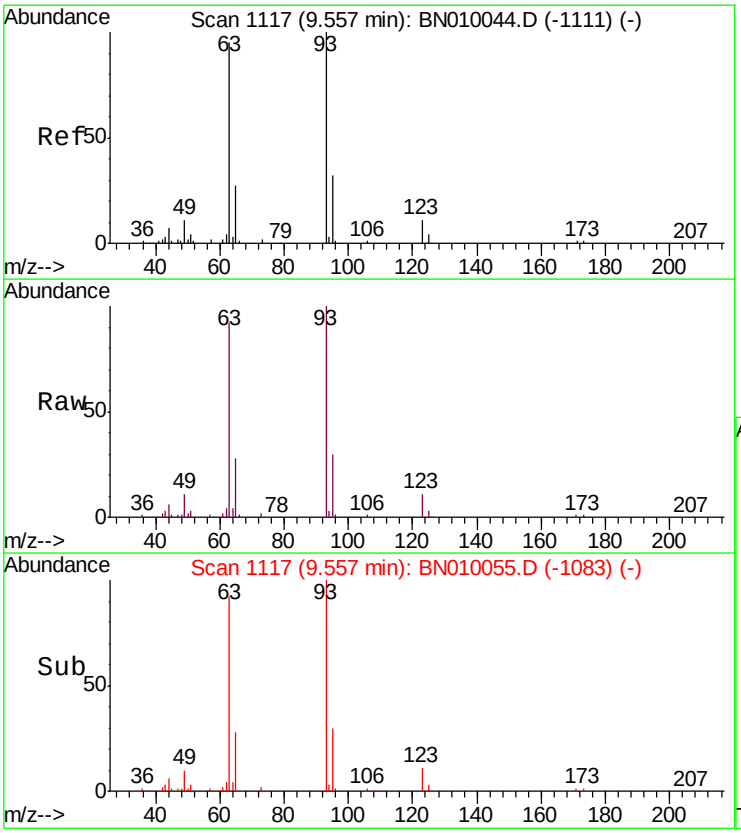
#24
2,4-Dimethylphenol
Concen: 21.747 ng/ul
RT: 9.33 min Scan# 1078
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:107 Resp: 261353

Ion	Ratio	Lower	Upper
107	100		
121	47.5	38.5	57.7
122	79.4	62.9	94.3

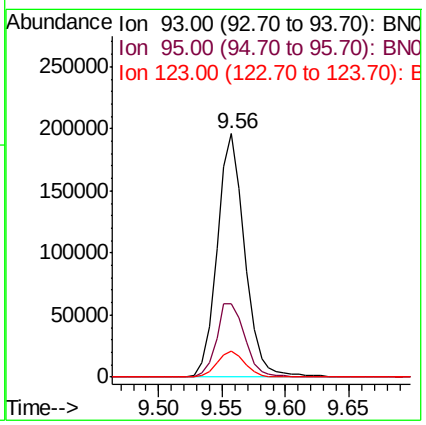


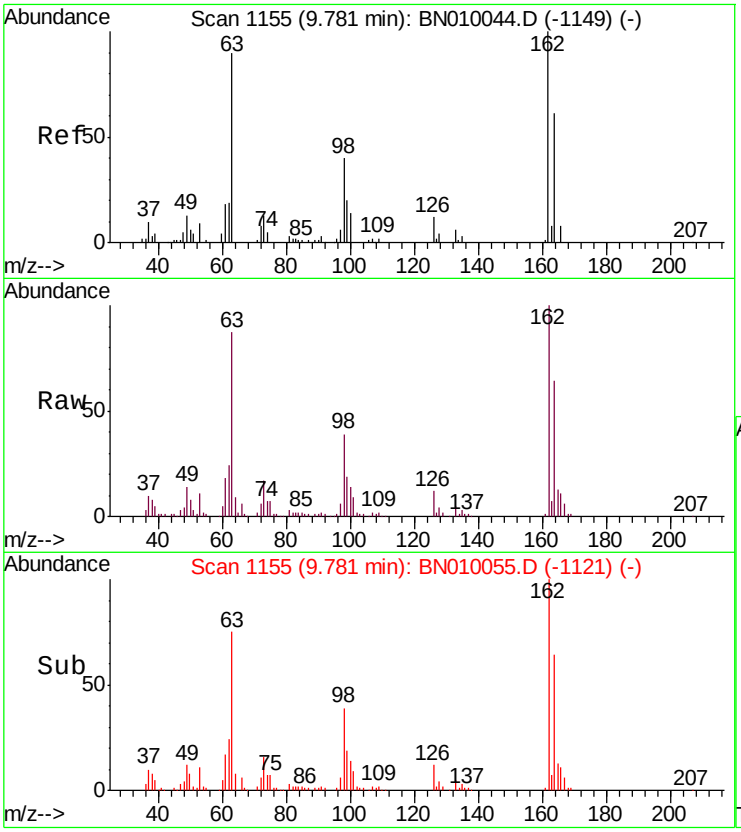


#25
Bis(2-Chloroethoxy)methane
Concen: 20.632 ng/ul
RT: 9.56 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion: 93 Resp: 295674

Ion	Ratio	Lower	Upper
93	100		
95	30.1	25.1	37.7
123	10.5	8.9	13.3



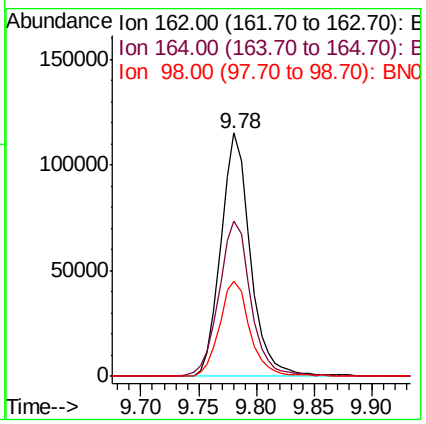


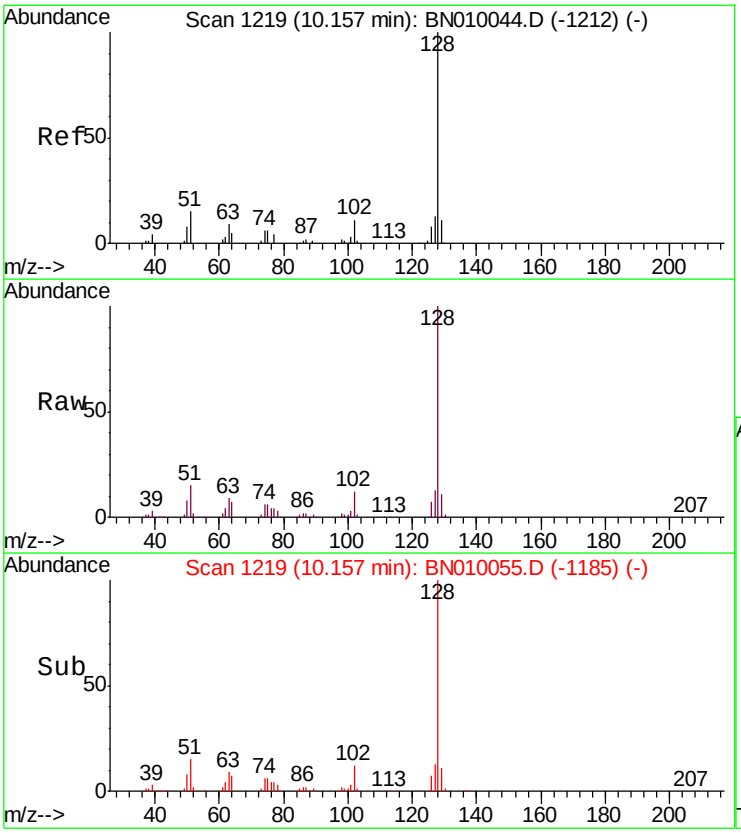
#27
2,4-Dichlorophenol
Concen: 21.285 ng/ul
RT: 9.78 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:162 Resp: 204208

Ion	Ratio	Lower	Upper
162	100		
164	63.9	50.5	75.7
98	39.1	28.7	43.1

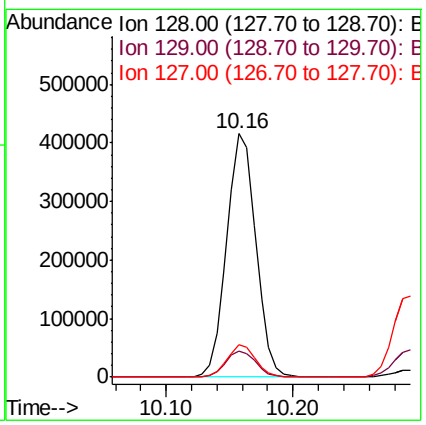


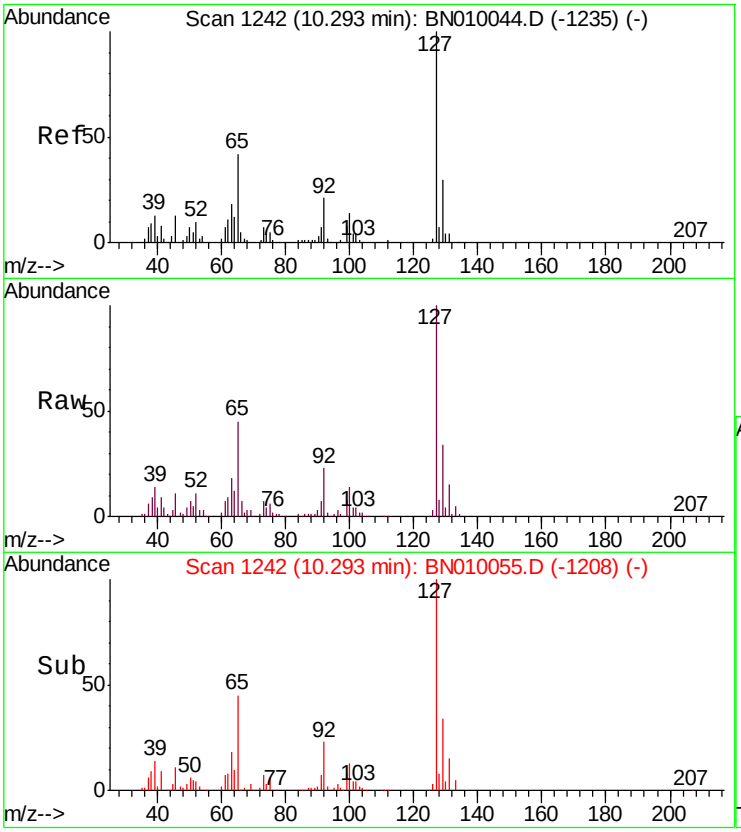


#28
Naphthalene
Concen: 19.907 ng/ul
RT: 10.16 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:128 Resp: 663463

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.3	10.3	15.5



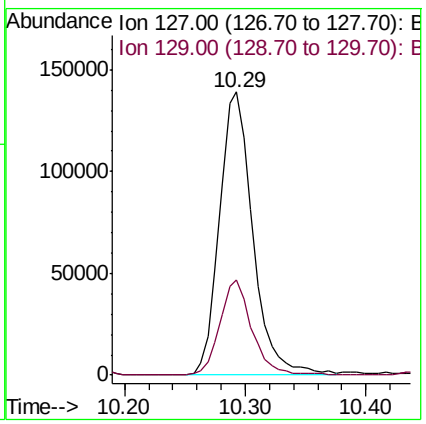


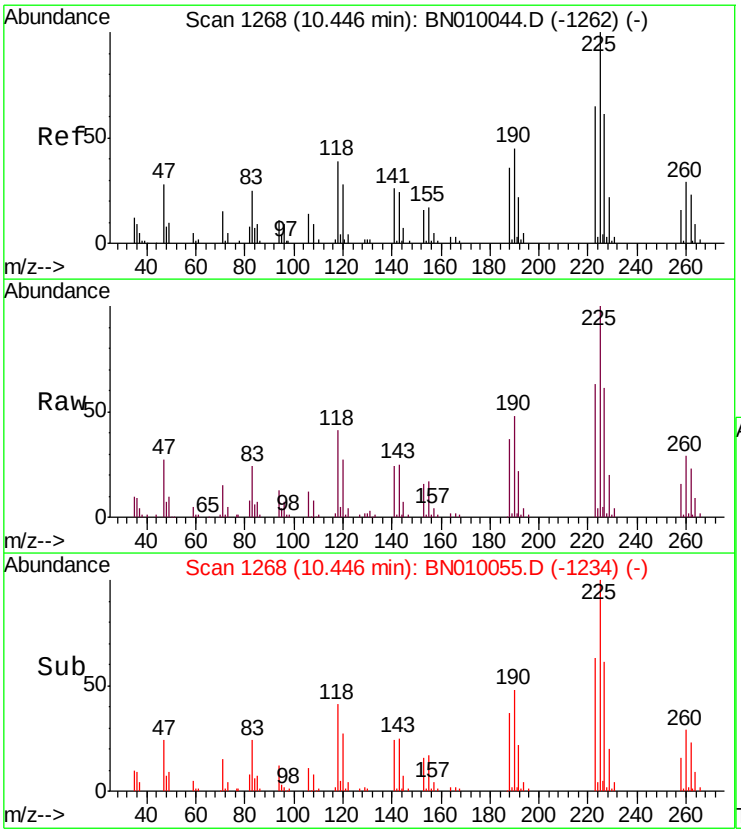
#30
4-Chloroaniline
Concen: 24.423 ng/ul
RT: 10.29 min Scan# 1242
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:127 Resp: 267211

Ion	Ratio	Lower	Upper
127	100		
129	33.6	24.8	37.2

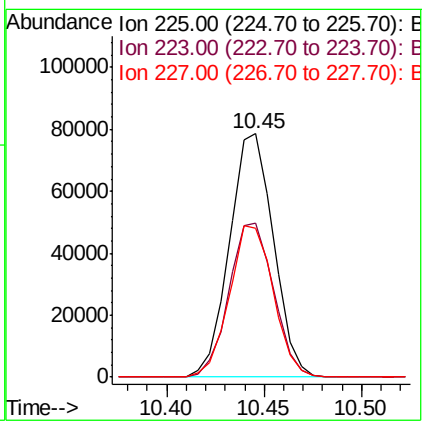


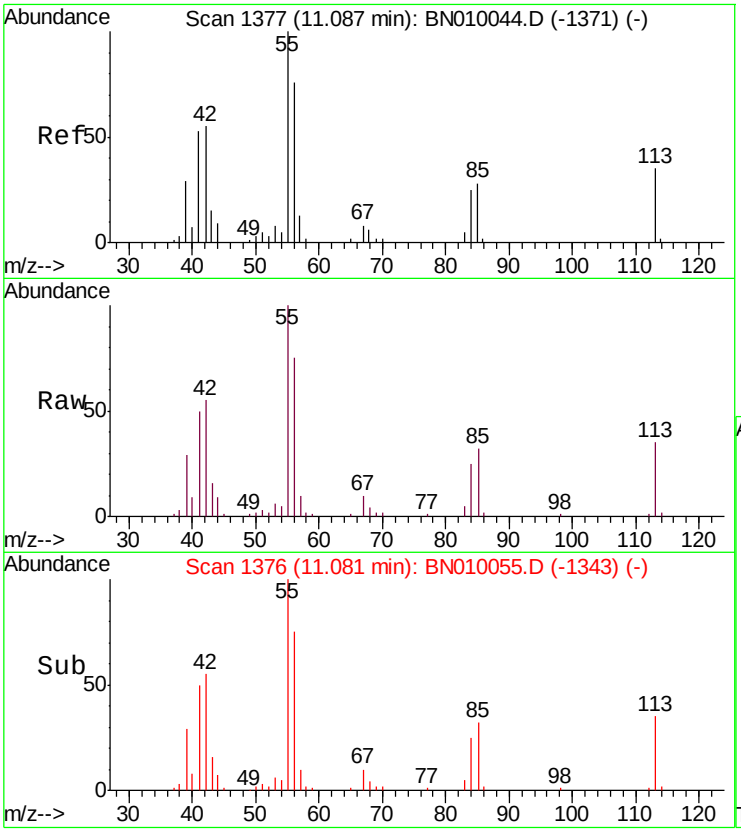


#31
Hexachlorobutadiene
Concen: 19.170 ng/ul
RT: 10.45 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:225 Resp: 122996

Ion	Ratio	Lower	Upper
225	100		
223	63.4	47.0	70.4
227	61.0	57.3	85.9



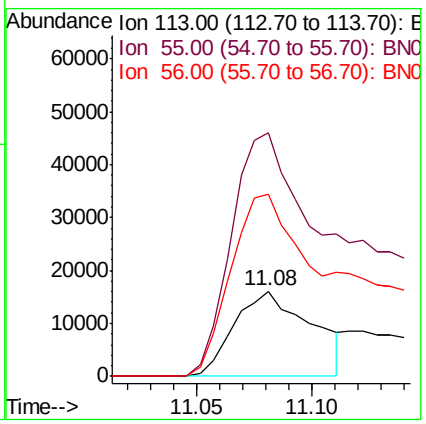


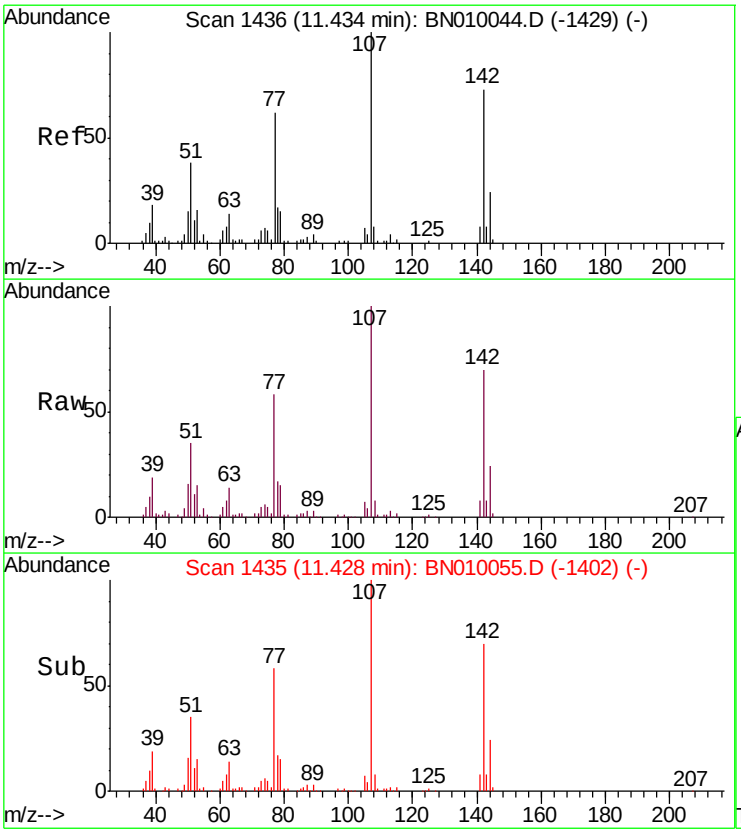
#32
Caprolactam
Concen: 11.583 ng/ul
RT: 11.08 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:113 Resp: 37267

Ion	Ratio	Lower	Upper
113	100		
55	285.2	209.1	313.7
56	212.7	161.6	242.4

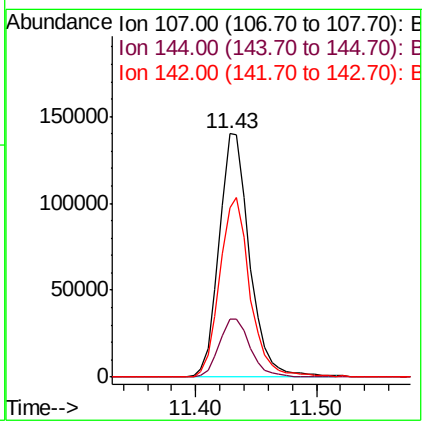


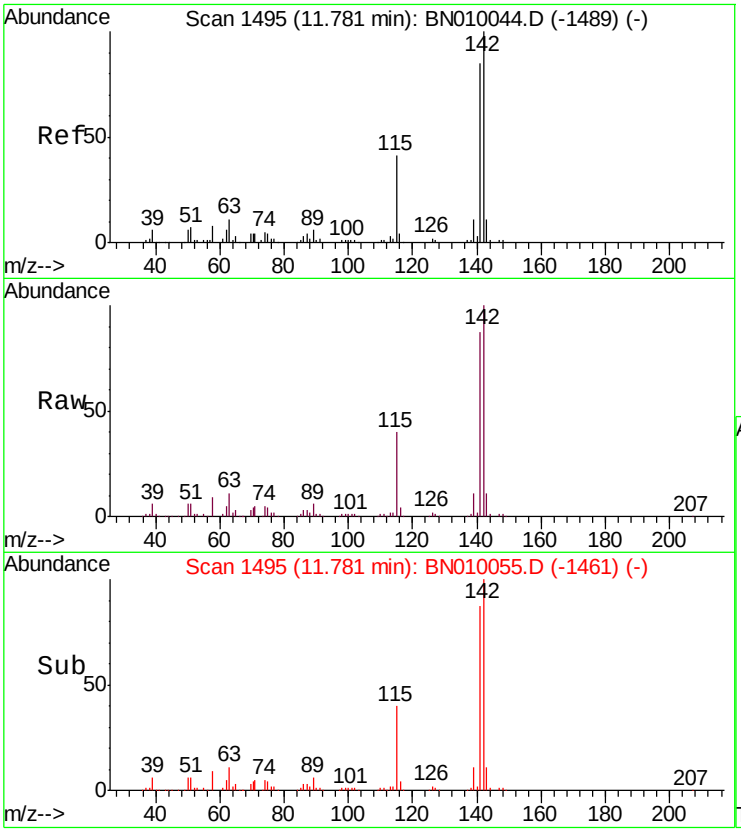


#33
4-Chloro-3-methylphenol
Concen: 22.385 ng/ul
RT: 11.43 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:107 Resp: 245583

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.3	28.9
142	69.6	59.5	89.3



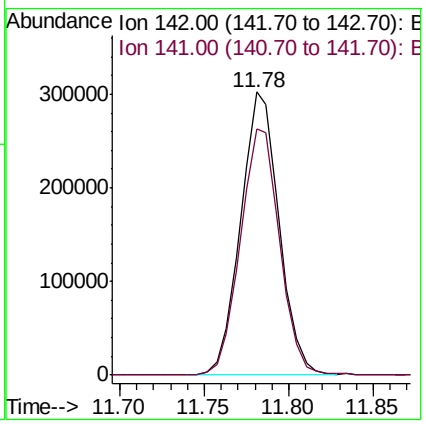


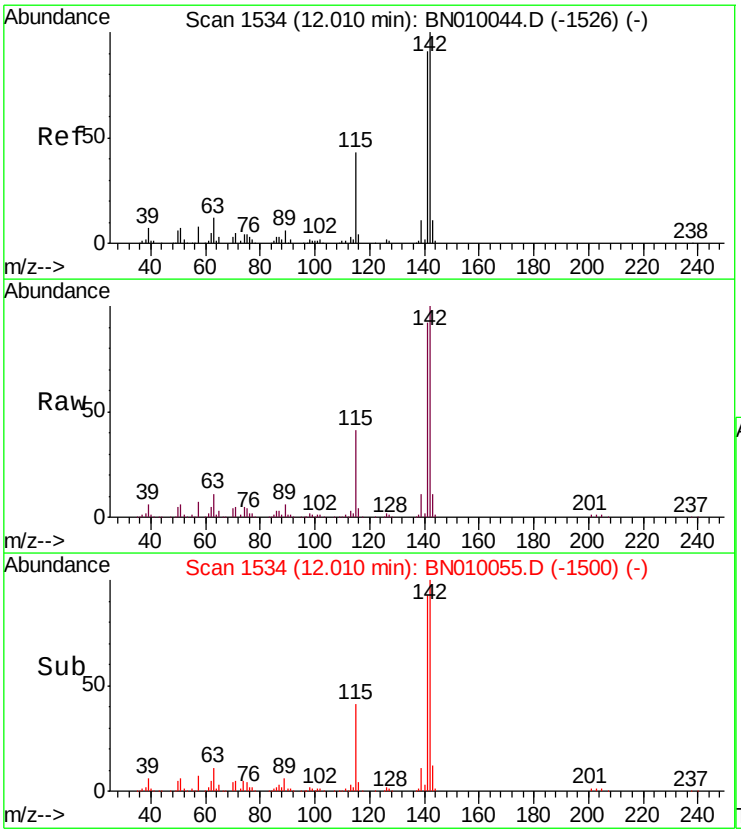
#34
2-Methylnaphthalene
Concen: 20.643 ng/ul
RT: 11.78 min Scan# 1495
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:142 Resp: 477728

Ion	Ratio	Lower	Upper
142	100		
141	86.9	72.1	108.1

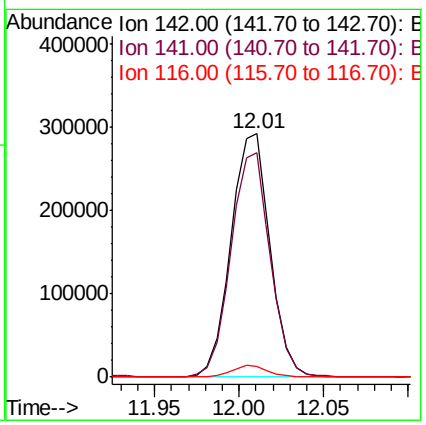


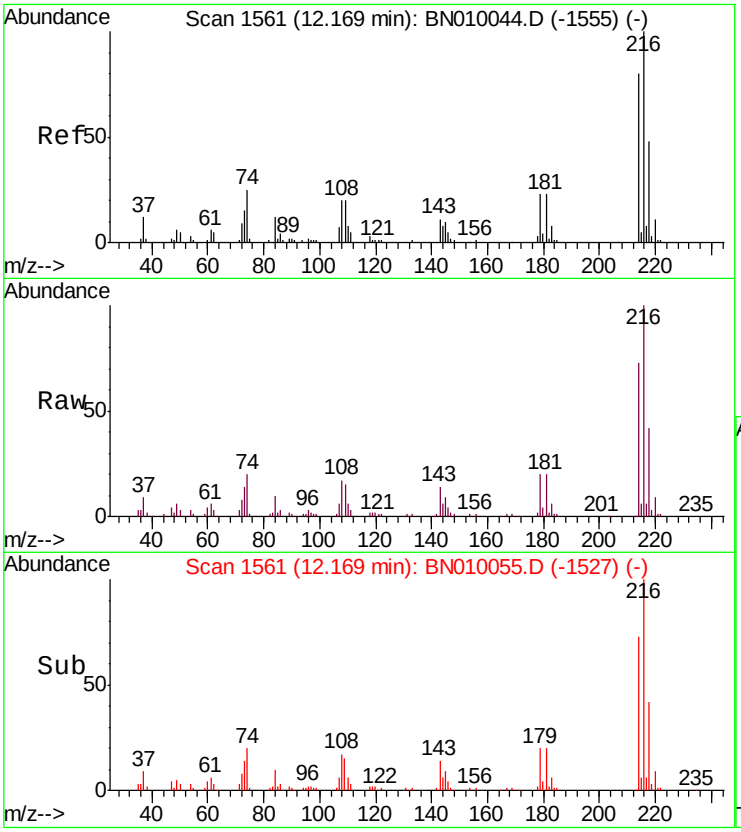


#35
1-Methylnaphthalene
Concen: 20.219 ng/uL
RT: 12.01 min Scan# 1534
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:142 Resp: 469023

Ion	Ratio	Lower	Upper
142	100		
141	92.8	72.8	109.2
116	4.4	3.2	4.8



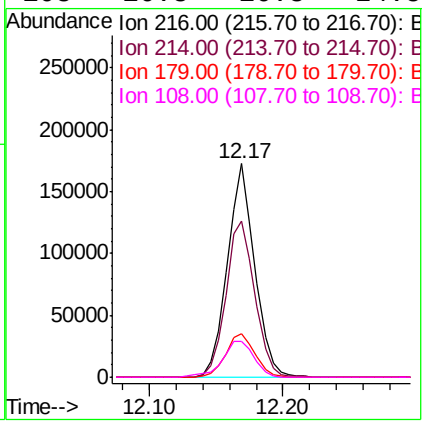


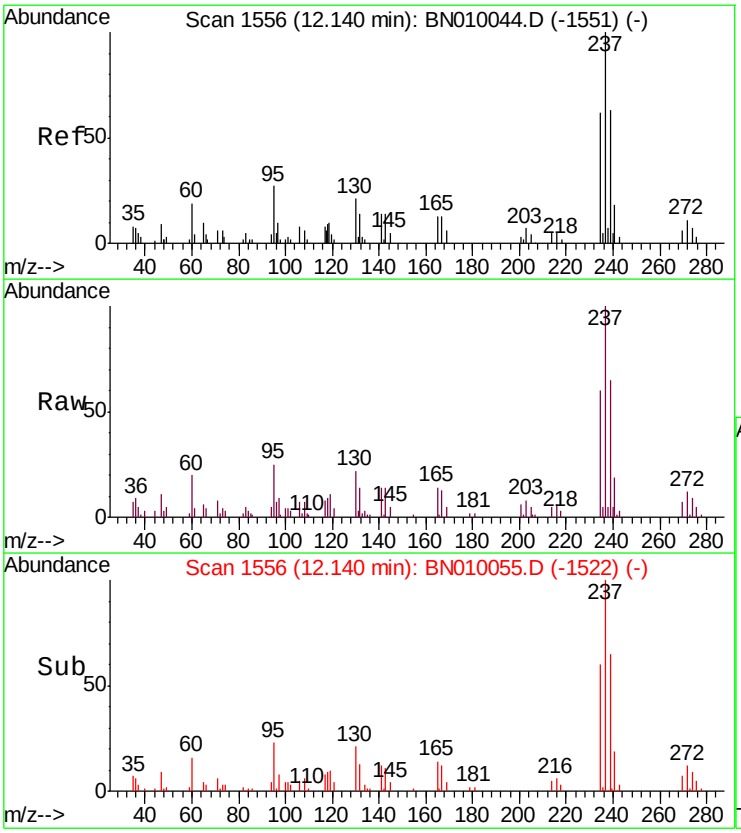
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.367 ng/ul
RT: 12.17 min Scan# 1561
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:216 Resp: 246430

Ion	Ratio	Lower	Upper
216	100		
214	73.0	64.8	97.2
179	20.3	17.6	26.4
108	16.8	16.3	24.5

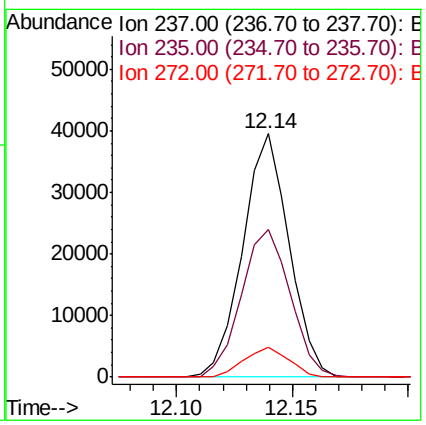


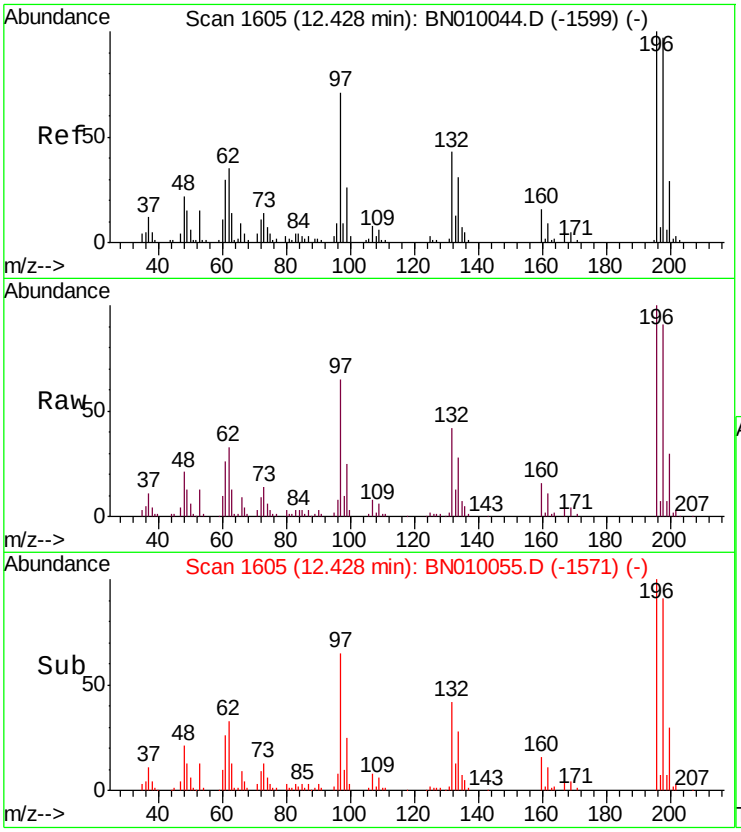


#38
Hexachlorocyclopentadiene
Concen: 10.567 ng/ul
RT: 12.14 min Scan# 1556
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:237 Resp: 55317

Ion	Ratio	Lower	Upper
237	100		
235	60.4	48.3	72.5
272	12.5	9.6	14.4



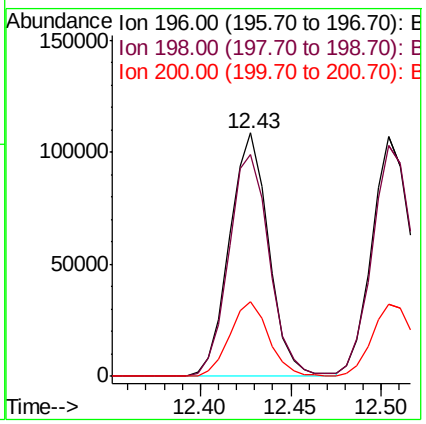


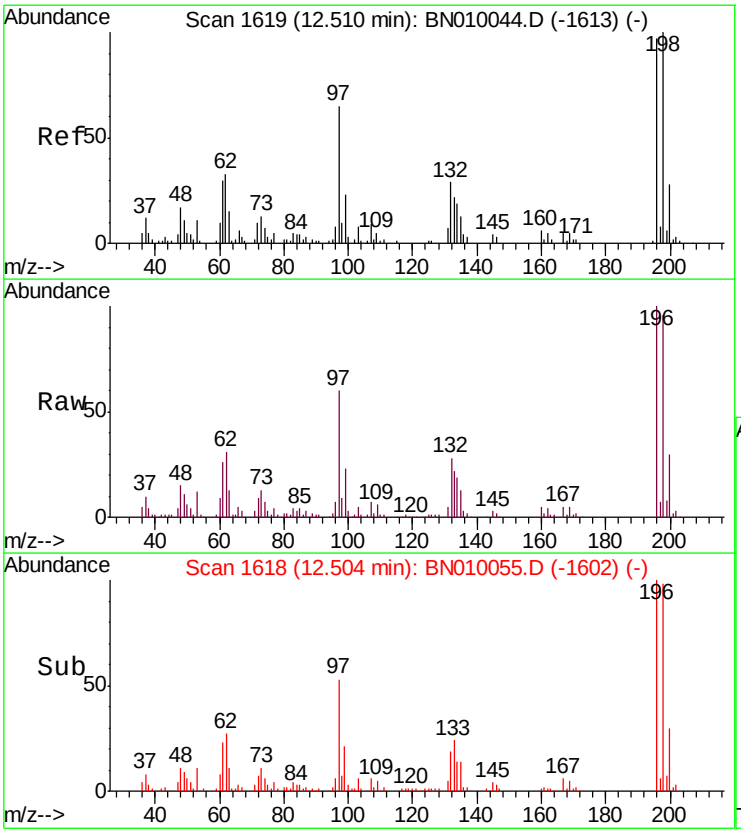
#39
2,4,6-Trichlorophenol
Concen: 21.310 ng/ul
RT: 12.43 min Scan# 1605
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:196 Resp: 163639

Ion	Ratio	Lower	Upper
196	100		
198	91.2	77.2	115.8
200	30.4	26.8	40.2

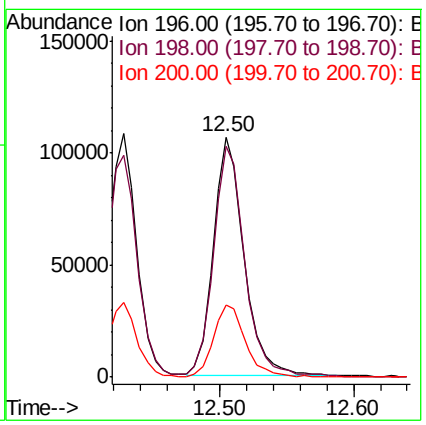


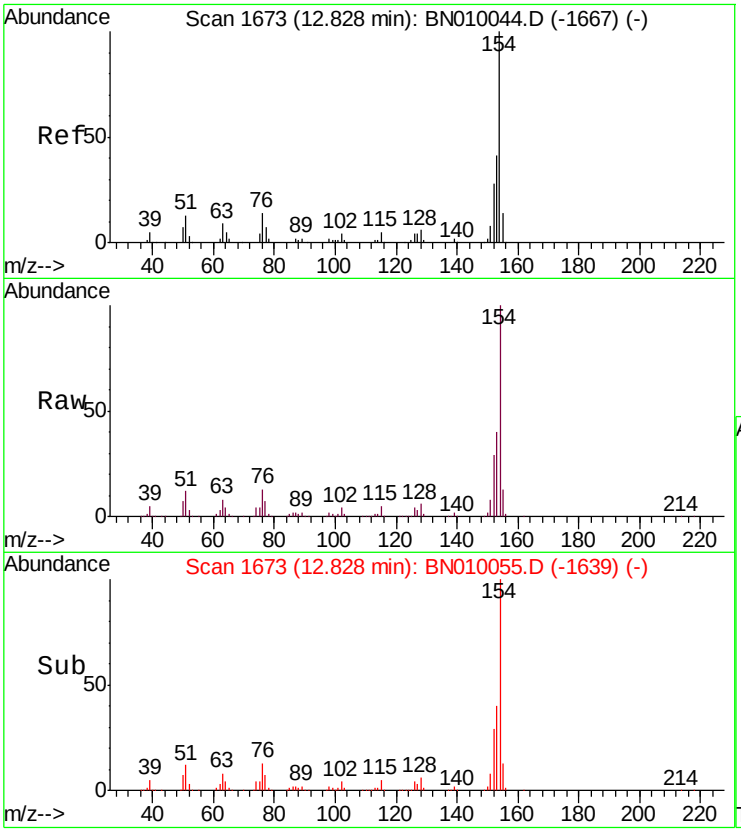


#40
2,4,5-Trichlorophenol
Concen: 20.904 ng/ul
RT: 12.50 min Scan# 1618
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:196 Resp: 172213

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.0	112.6
200	30.2	24.2	36.4



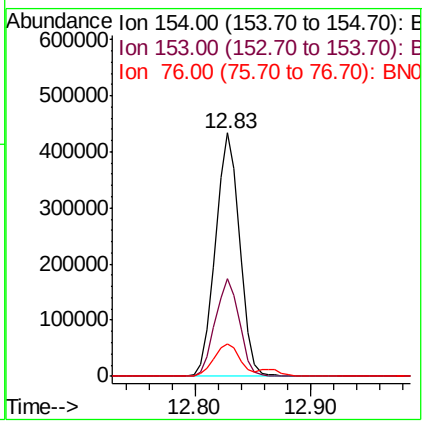


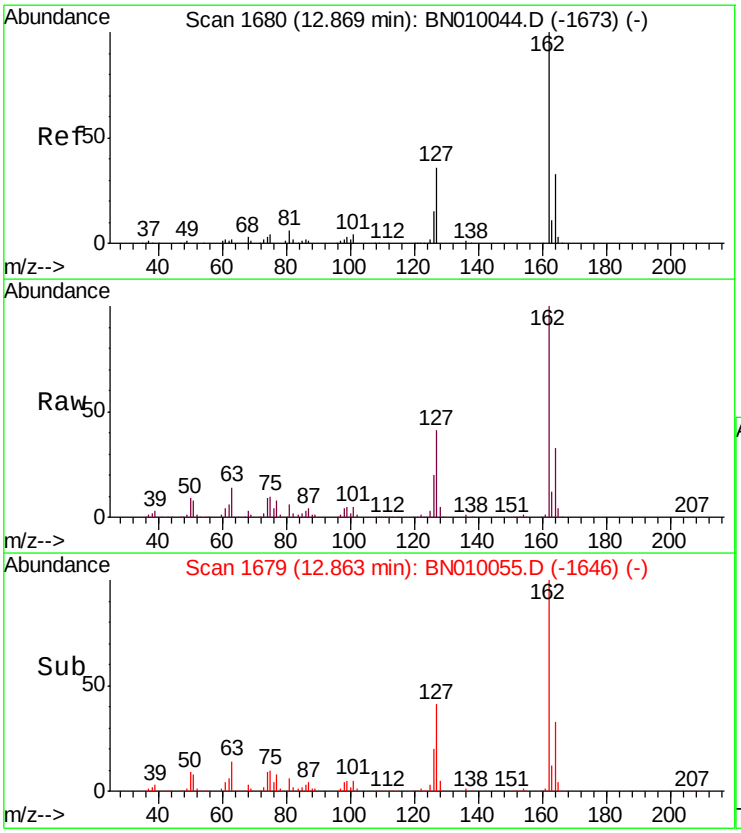
#41
1,1'-Biphenyl
Concen: 20.022 ng/ul
RT: 12.83 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:154 Resp: 627705

Ion	Ratio	Lower	Upper
154	100		
153	39.9	33.2	49.8
76	13.2	11.0	16.4

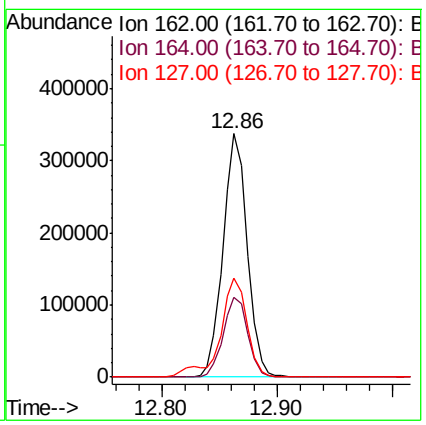


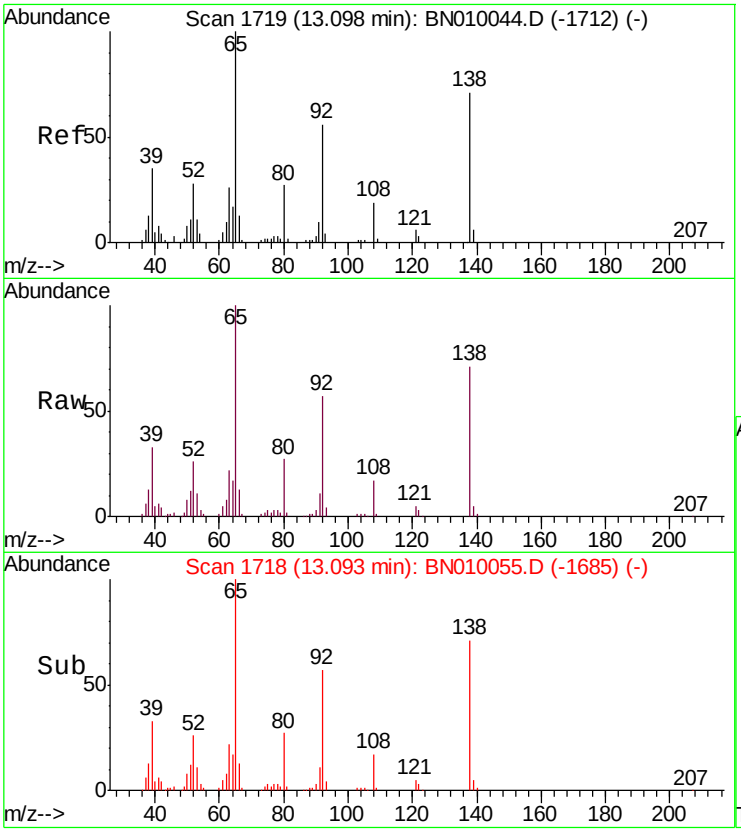


#42
2-Chloronaphthalene
Concen: 19.654 ng/ul
RT: 12.86 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:162 Resp: 489354

Ion	Ratio	Lower	Upper
162	100		
164	32.8	25.7	38.5
127	40.7	31.4	47.2



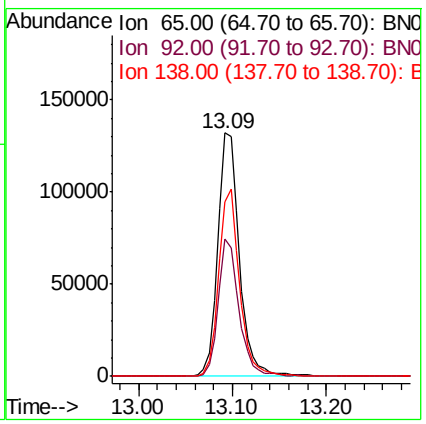


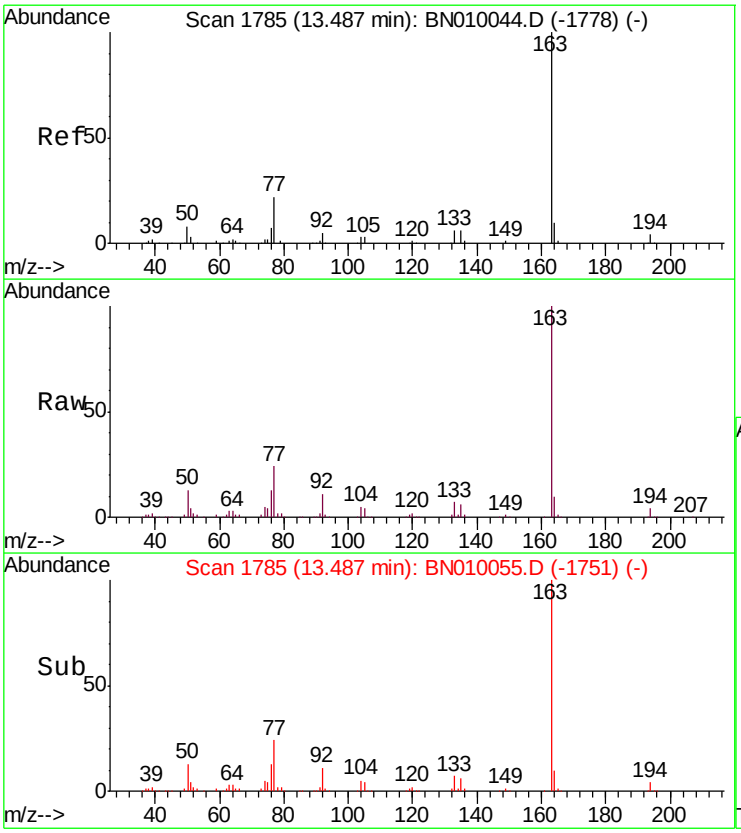
#43
2-Nitroaniline
Concen: 23.365 ng/ul
RT: 13.09 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion: 65 Resp: 212748

Ion	Ratio	Lower	Upper
65	100		
92	56.7	43.6	65.4
138	71.5	61.3	91.9

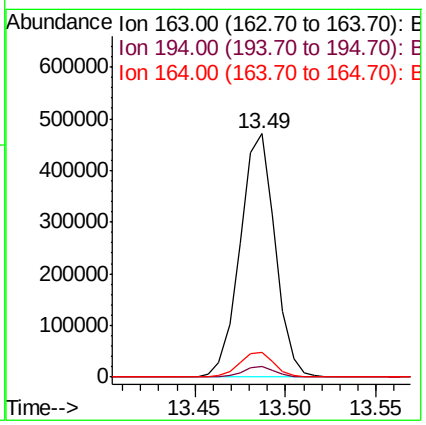


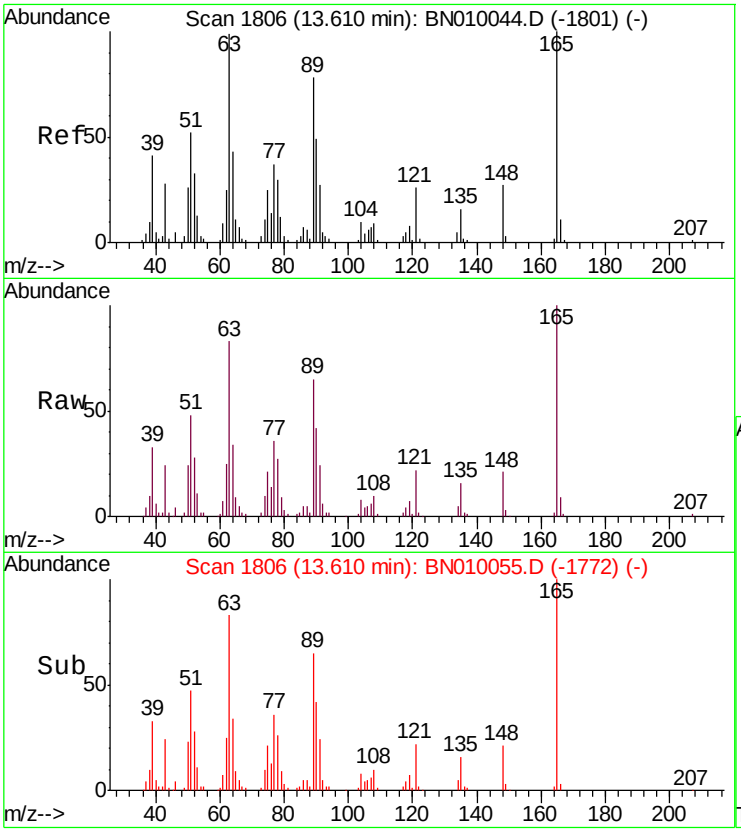


#45
Dimethylphthalate
Concen: 19.901 ng/ul
RT: 13.49 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:163 Resp: 633139

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.0
164	10.2	8.0	12.0



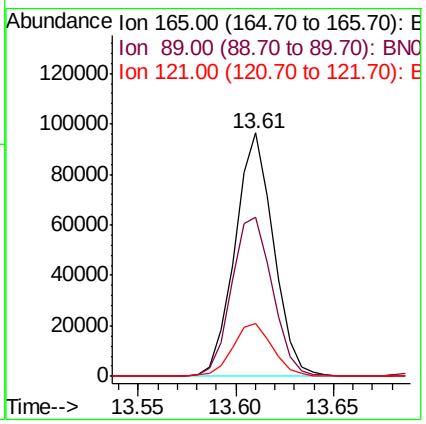


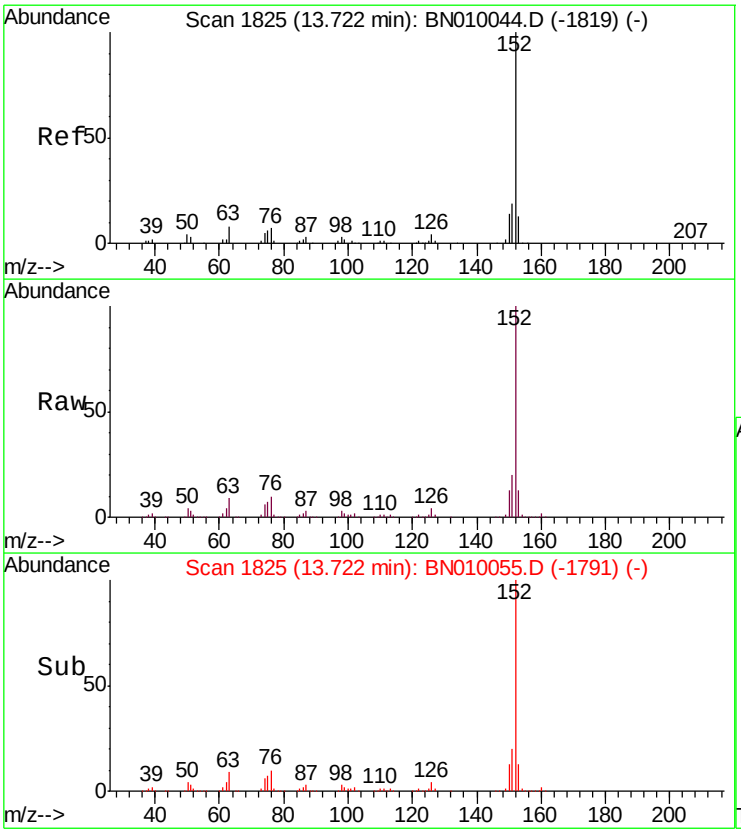
#46
2,6-Dinitrotoluene
Concen: 21.160 ng/ul
RT: 13.61 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:165 Resp: 131787

Ion	Ratio	Lower	Upper
165	100		
89	65.3	54.1	81.1
121	21.8	18.1	27.1

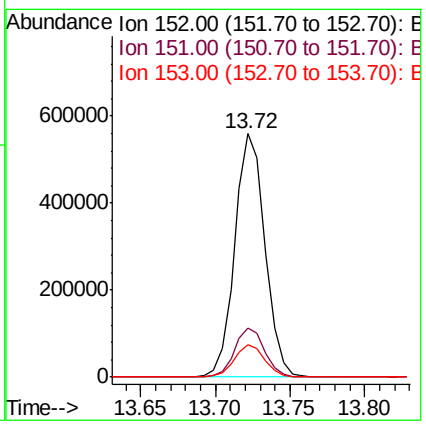


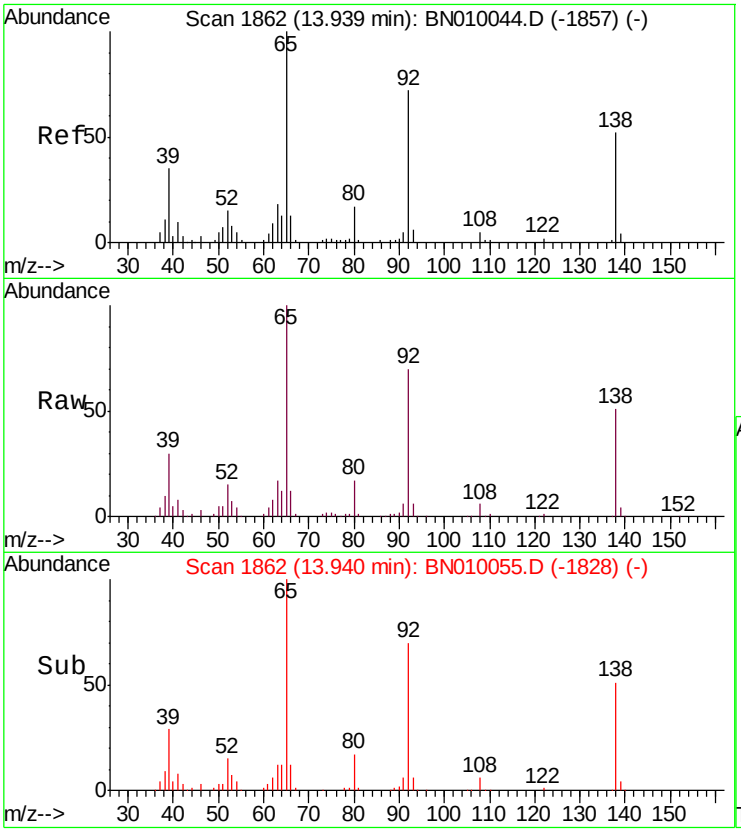


#48
Acenaphthylene
Concen: 20.212 ng/ul
RT: 13.72 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:152 Resp: 785558

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.7	23.5
153	13.1	10.3	15.5



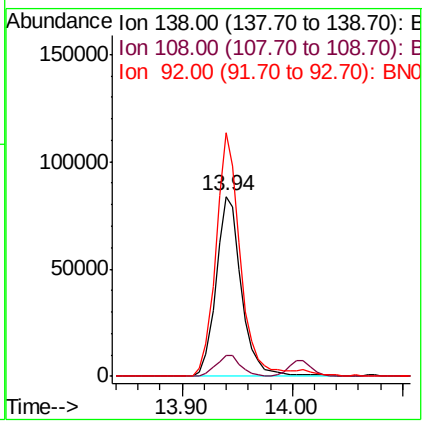


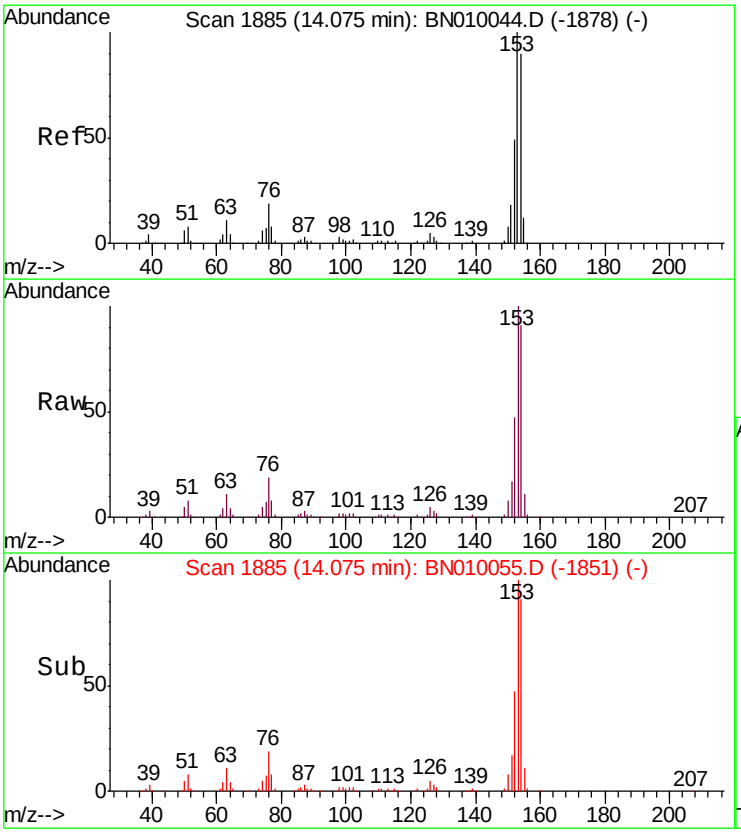
#49
3-Nitroaniline
Concen: 23.279 ng/ul
RT: 13.94 min Scan# 1862
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:138 Resp: 133857

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.9	13.3
92	135.4	99.2	148.8

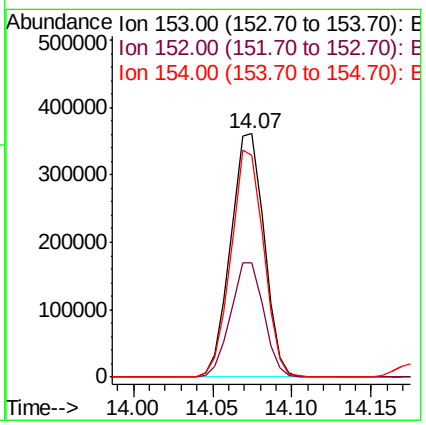


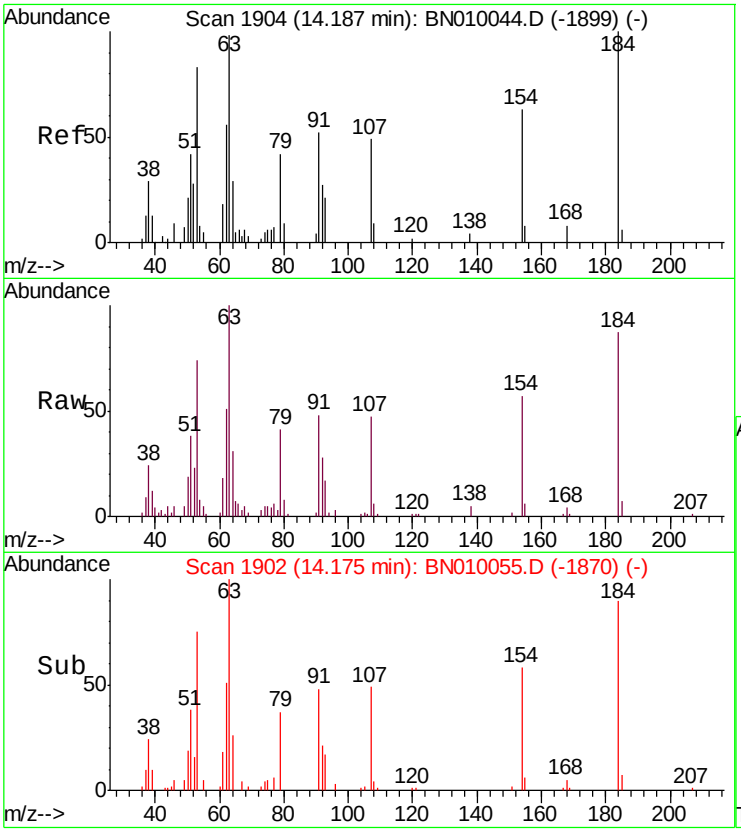


#50
Acenaphthene
Concen: 19.957 ng/ul
RT: 14.07 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:153 Resp: 531741

Ion	Ratio	Lower	Upper
153	100		
152	47.0	36.6	54.8
154	91.2	70.6	106.0



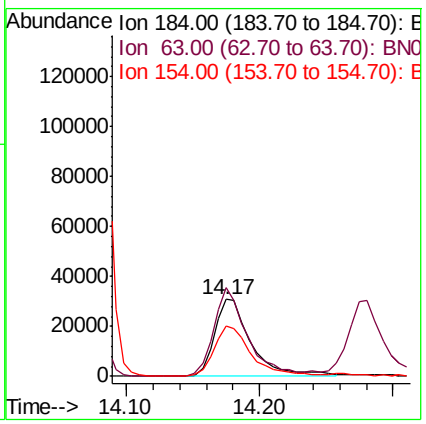


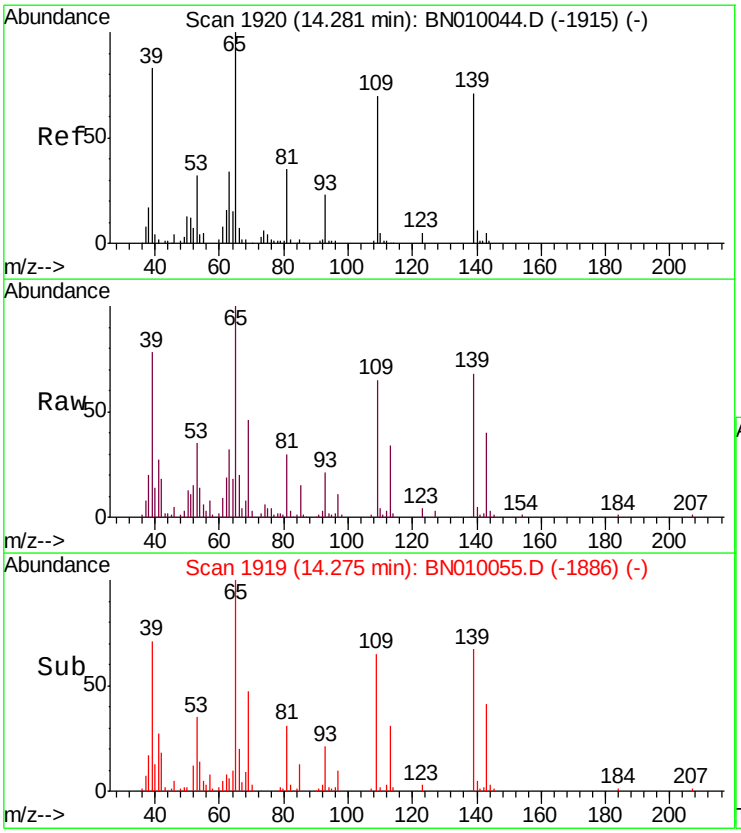
#51
2,4-Dinitrophenol
Concen: 16.602 ng/ul
RT: 14.17 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:184 Resp: 59361

Ion	Ratio	Lower	Upper
184	100		
63	115.0	83.0	124.6
154	65.3	54.9	82.3

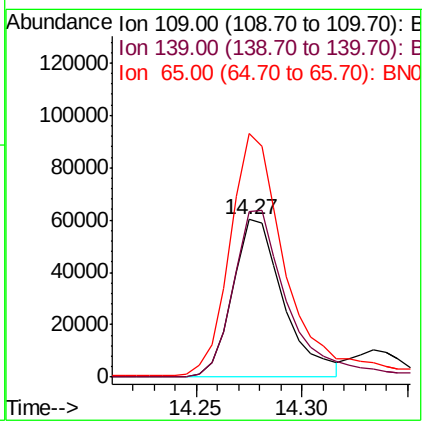


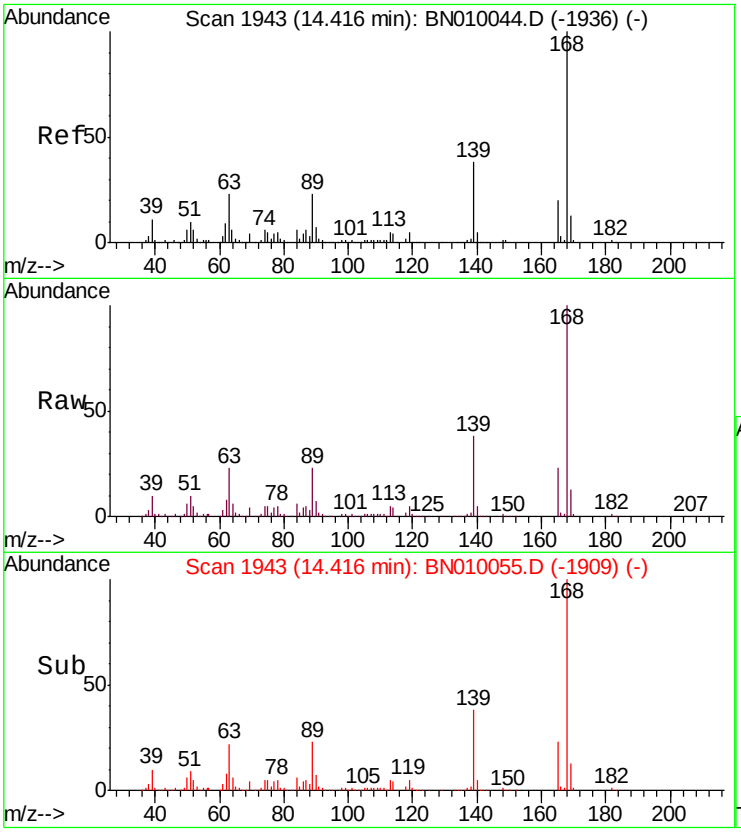


#53
4-Nitrophenol
Concen: 20.118 ng/ul
RT: 14.27 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:109 Resp: 101087

Ion	Ratio	Lower	Upper
109	100		
139	105.3	96.3	144.5
65	154.6	129.9	194.9



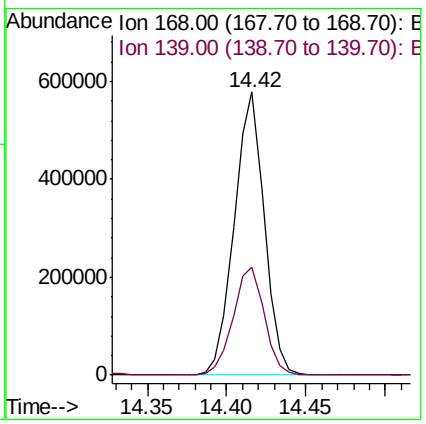


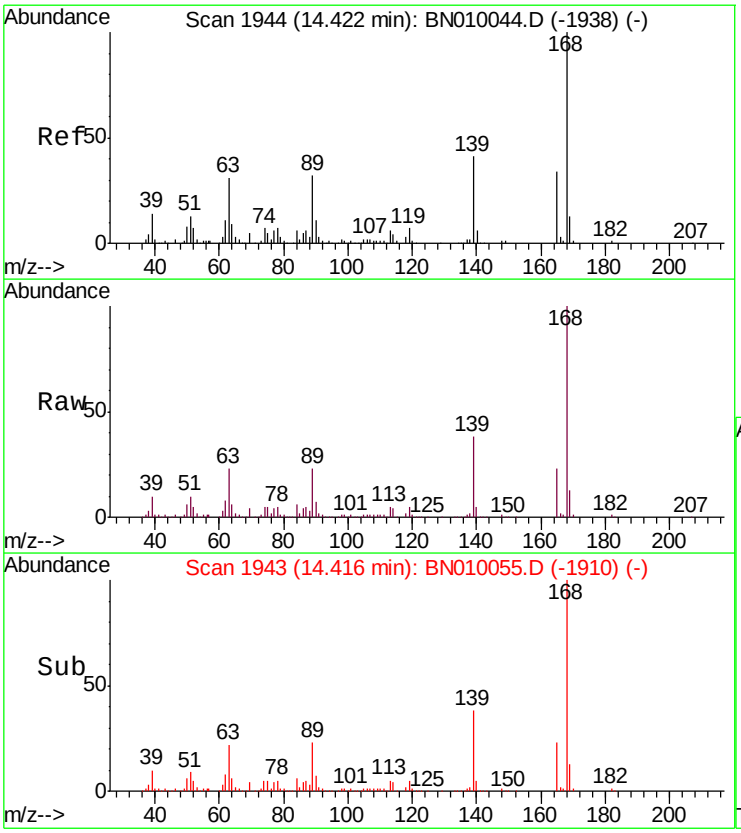
#54
Dibenzofuran
Concen: 20.330 ng/ul
RT: 14.42 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:168 Resp: 760279

Ion	Ratio	Lower	Upper
168	100		
139	38.3	32.7	49.1

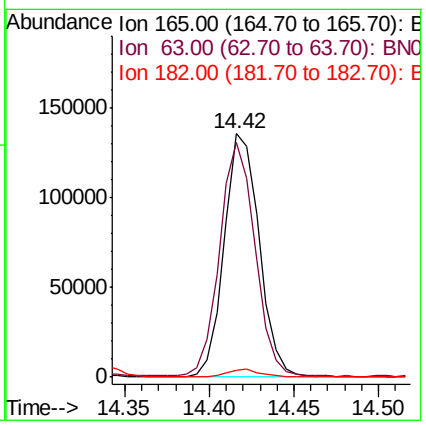


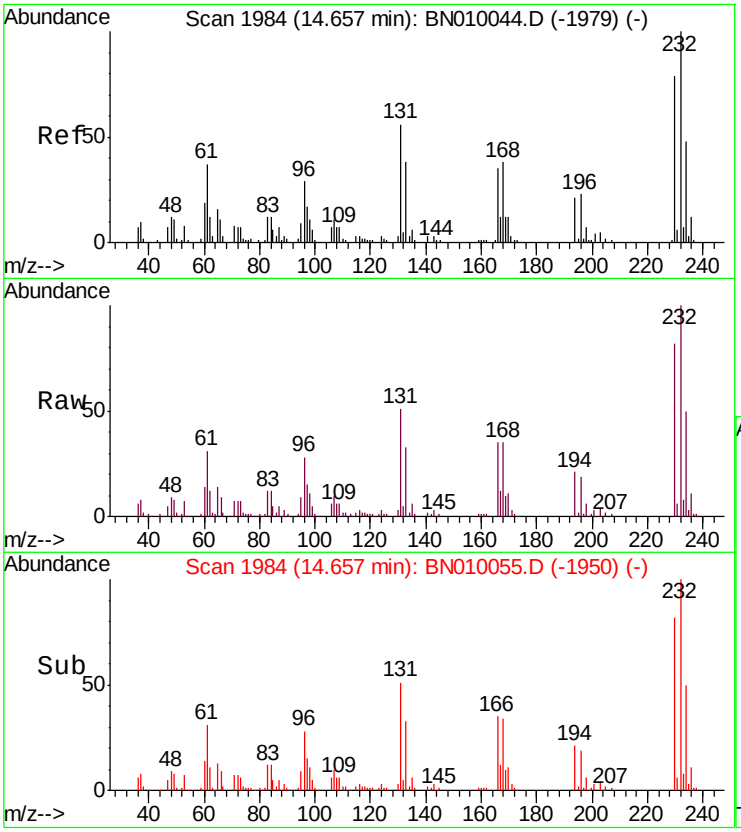


#55
2,4-Dinitrotoluene
Concen: 21.200 ng/ul
RT: 14.42 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:165 Resp: 195691

Ion	Ratio	Lower	Upper
165	100		
63	96.3	68.3	102.5
182	2.9	2.2	3.4



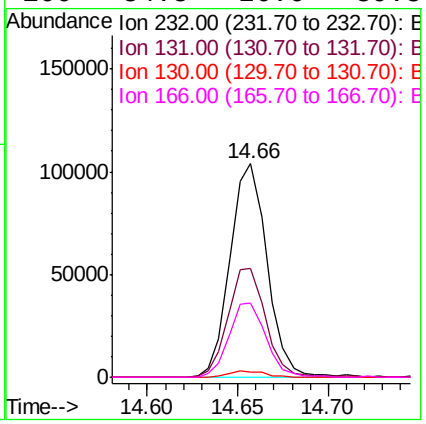


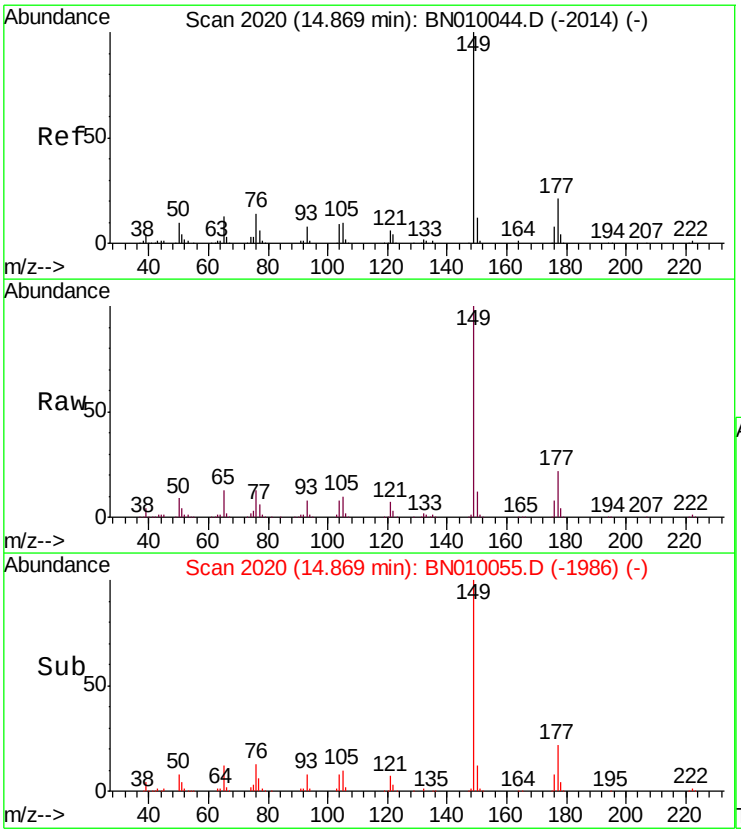
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.838 ng/ul
RT: 14.66 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:232 Resp: 147596

Ion	Ratio	Lower	Upper
232	100		
131	51.2	40.6	60.8
130	2.5	2.2	3.4
166	34.8	26.6	39.8

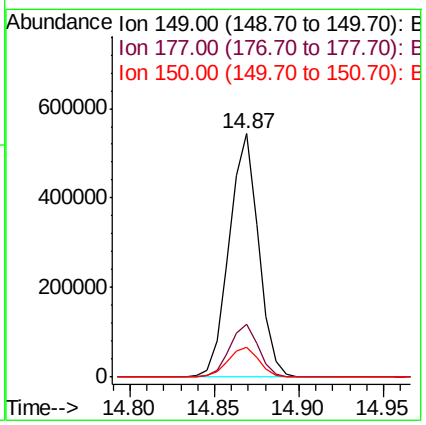


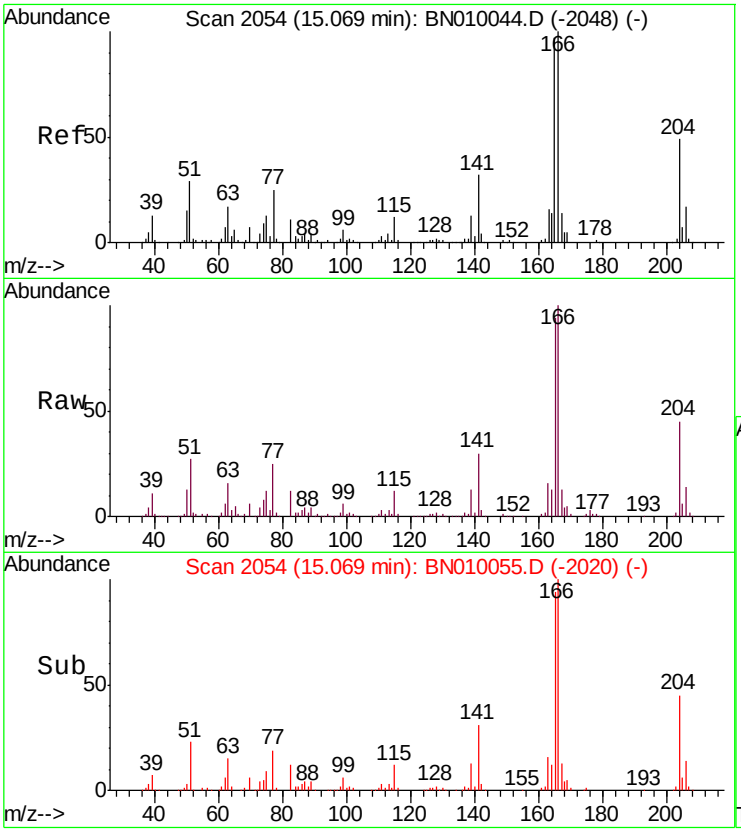


#57
Diethylphthalate
Concen: 20.042 ng/ul
RT: 14.87 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:149 Resp: 654726

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.8	26.6
150	12.2	9.8	14.6



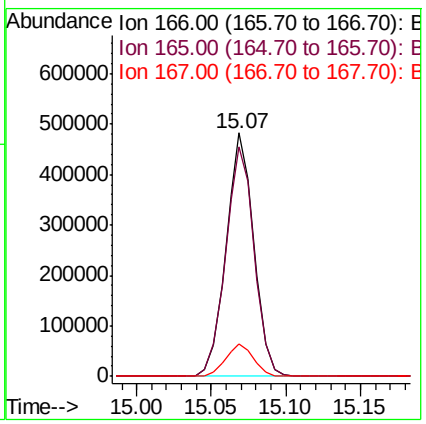


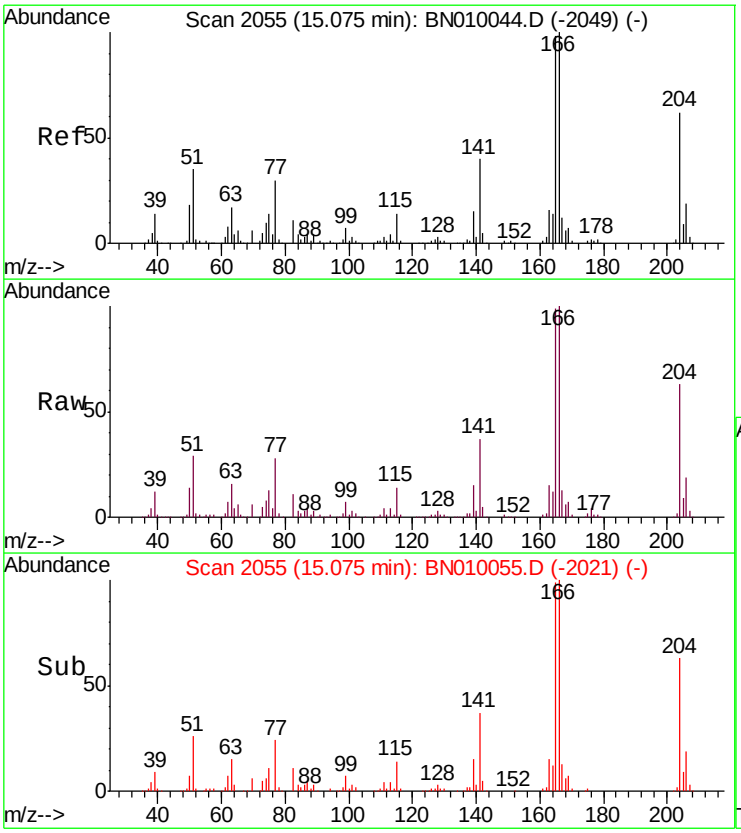
#59
Fluorene
Concen: 19.953 ng/ul
RT: 15.07 min Scan# 2054
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:166 Resp: 626220

Ion	Ratio	Lower	Upper
166	100		
165	94.4	79.8	119.8
167	13.4	10.7	16.1

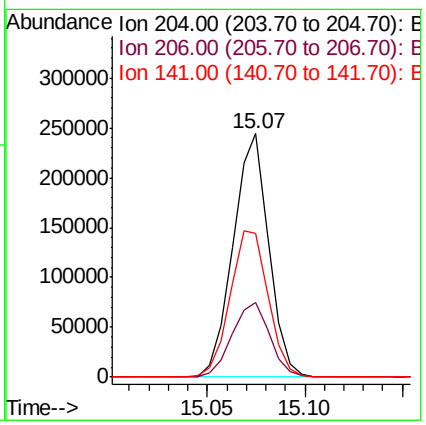


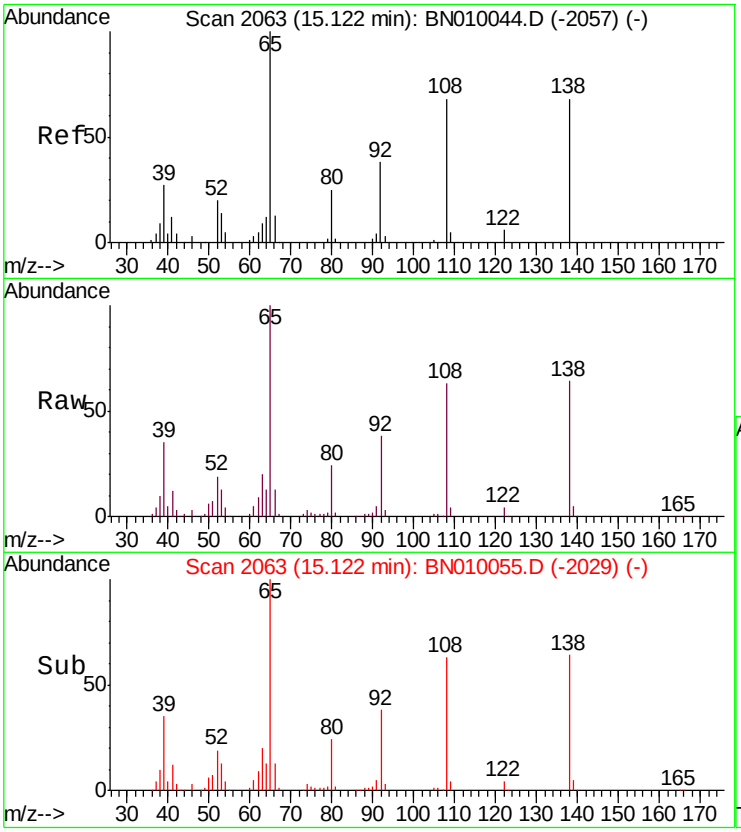


#60
4-Chlorophenyl-phenylether
Concen: 19.887 ng/ul
RT: 15.07 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:204 Resp: 307832

Ion	Ratio	Lower	Upper
204	100		
206	30.5	26.5	39.7
141	59.2	48.8	73.2



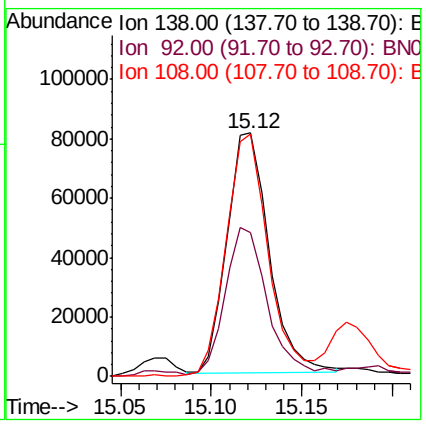


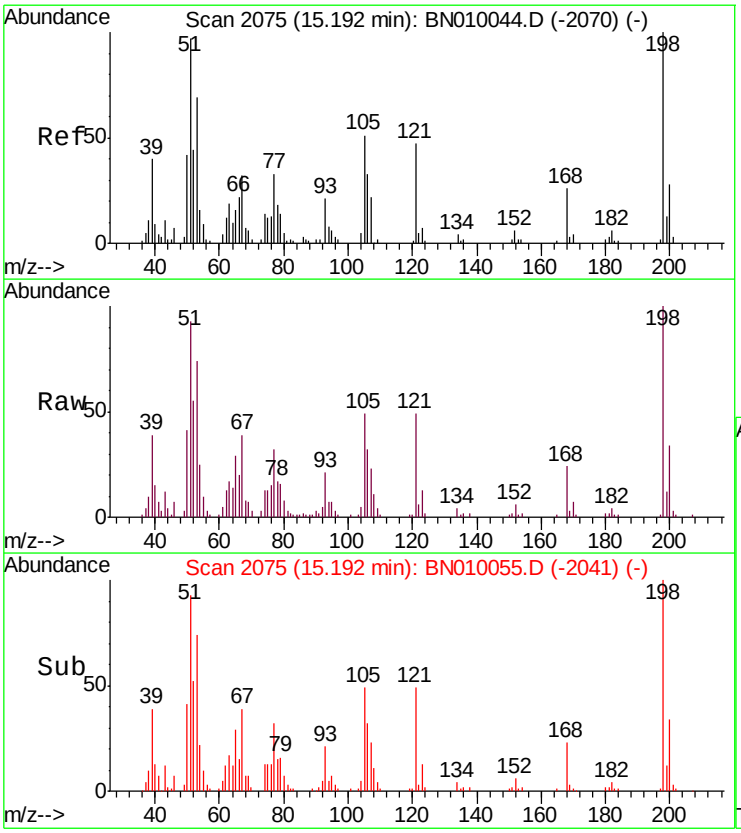
#61
4-Nitroaniline
Concen: 18.768 ng/ul
RT: 15.12 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:138 Resp: 131599

Ion	Ratio	Lower	Upper
138	100		
92	59.2	47.8	71.6
108	99.4	72.3	108.5

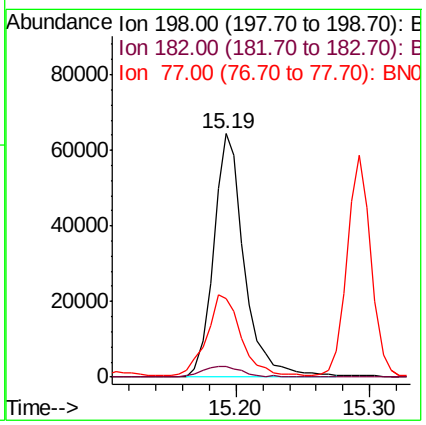


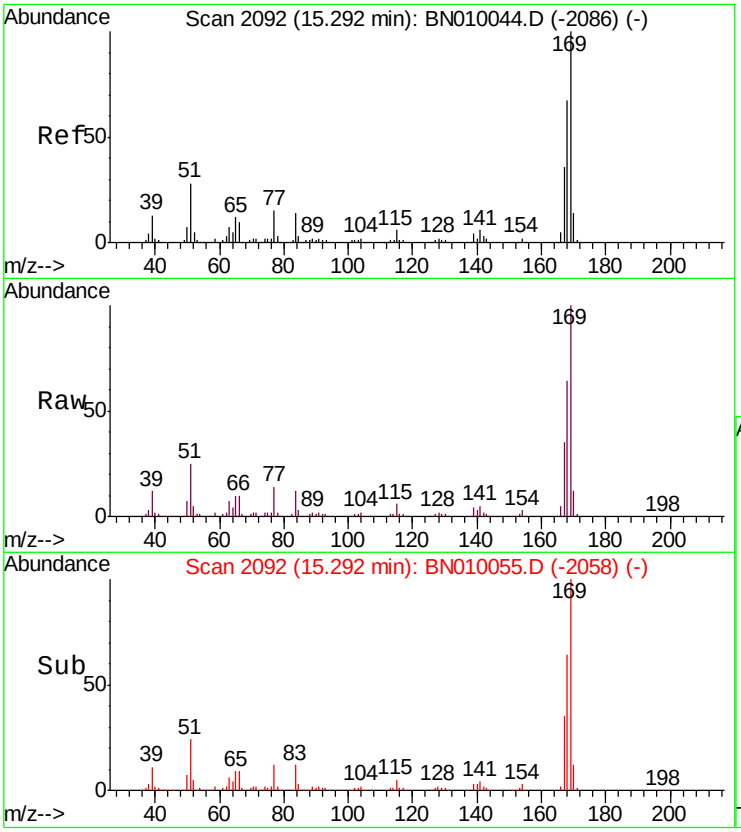


#64
4,6-Dinitro-2-methylphenol
Concen: 17.556 ng/ul
RT: 15.19 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:198 Resp: 103652

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.7	5.5
77	32.2	25.1	37.7



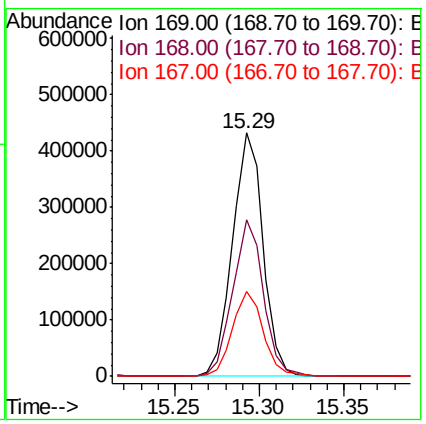


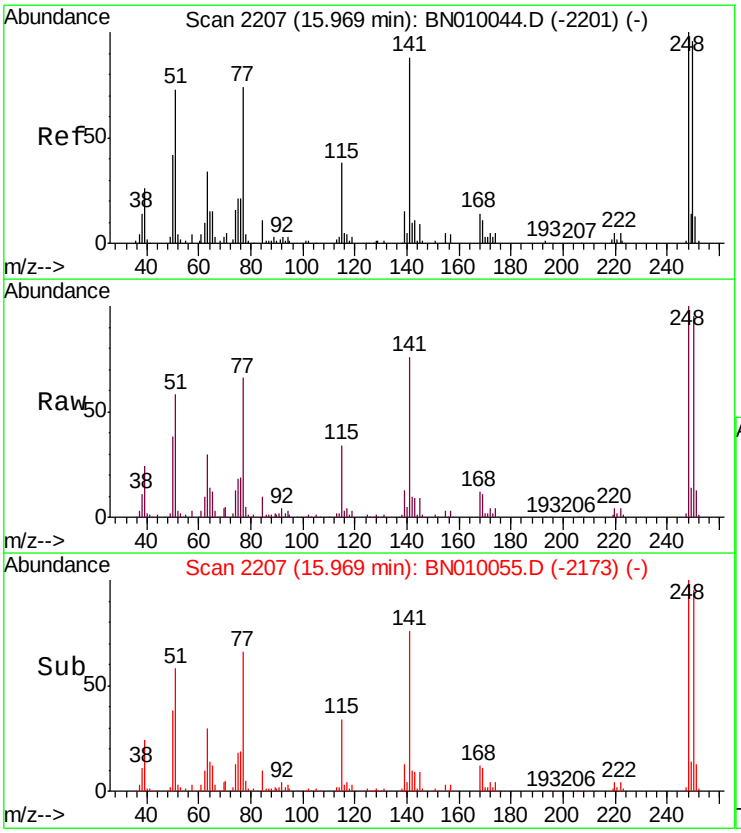
#65
N-Nitrosodiphenylamine
Concen: 20.806 ng/ul
RT: 15.29 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:169 Resp: 544642

Ion	Ratio	Lower	Upper
169	100		
168	64.4	51.8	77.6
167	35.1	27.7	41.5

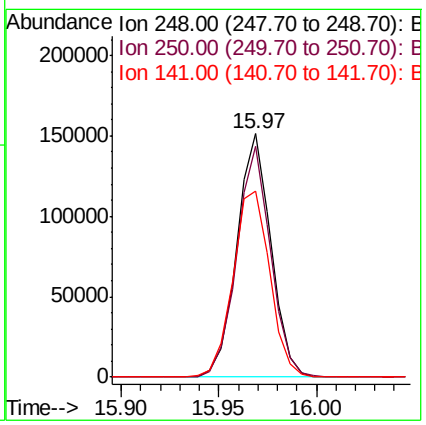


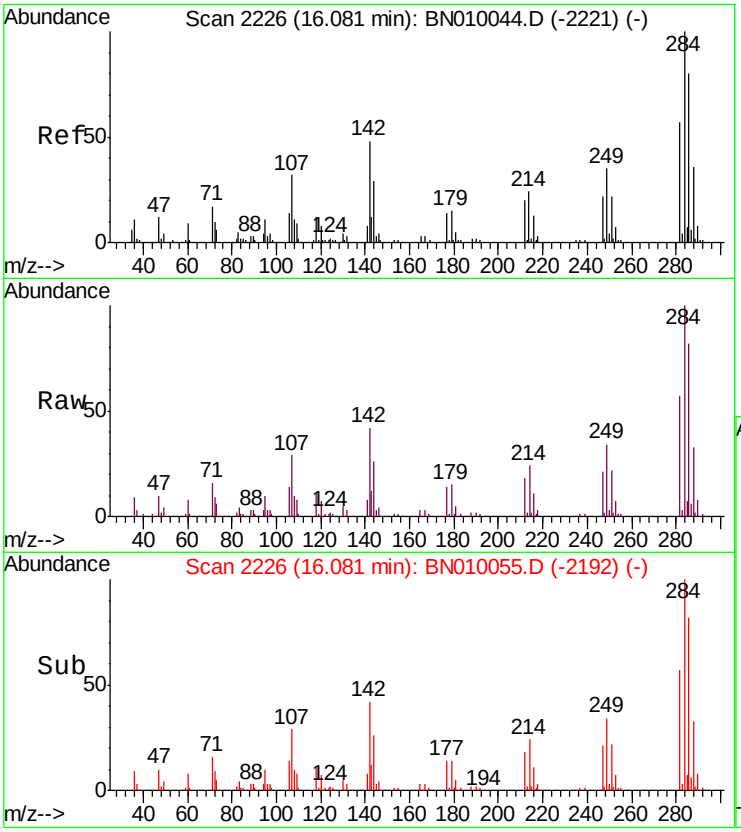


#66
4-Bromophenyl-phenylether
Concen: 20.649 ng/ul
RT: 15.97 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:248 Resp: 182299

Ion	Ratio	Lower	Upper
248	100		
250	94.8	81.4	122.0
141	76.5	66.9	100.3



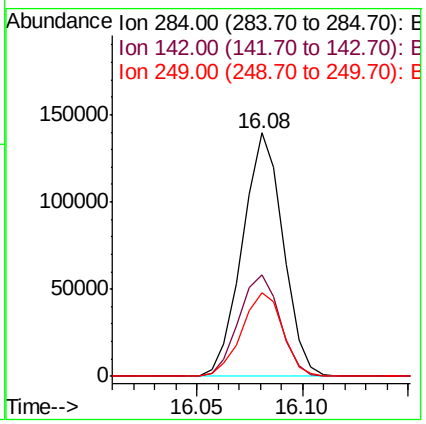


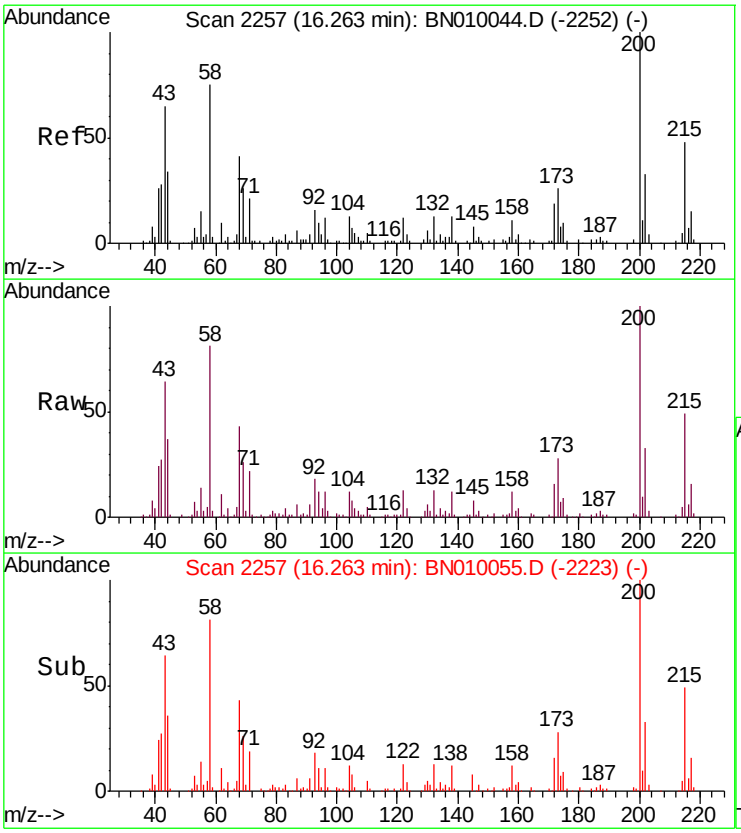
#67
Hexachlorobenzene
Concen: 19.193 ng/ul
RT: 16.08 min Scan# 2226
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:284 Resp: 187495

Ion	Ratio	Lower	Upper
284	100		
142	41.7	34.4	51.6
249	34.4	29.7	44.5

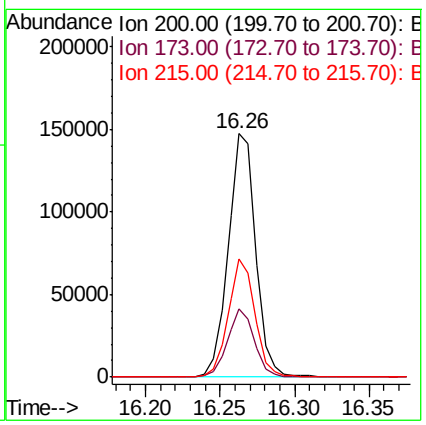


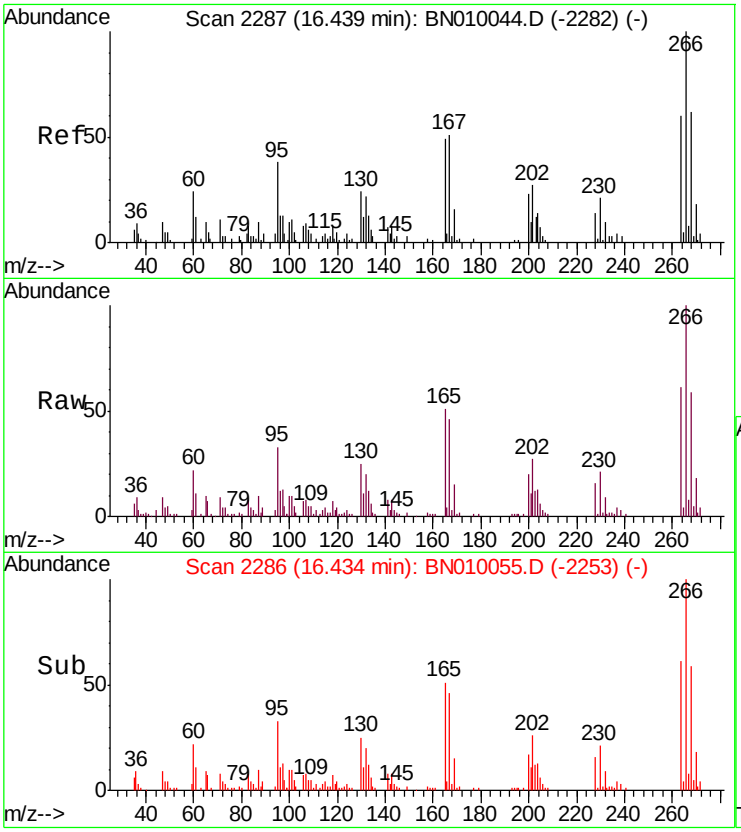


#68
Atrazine
Concen: 19.193 ng/ul
RT: 16.26 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:200 Resp: 190599

Ion	Ratio	Lower	Upper
200	100		
173	28.2	22.1	33.1
215	48.6	41.6	62.4



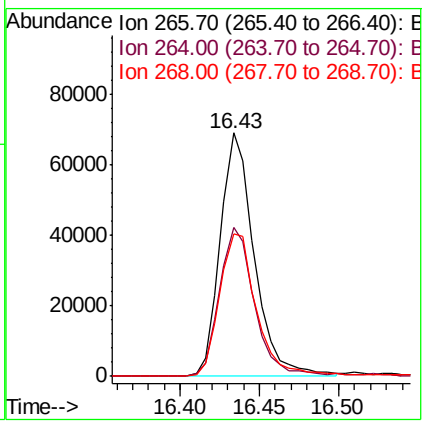


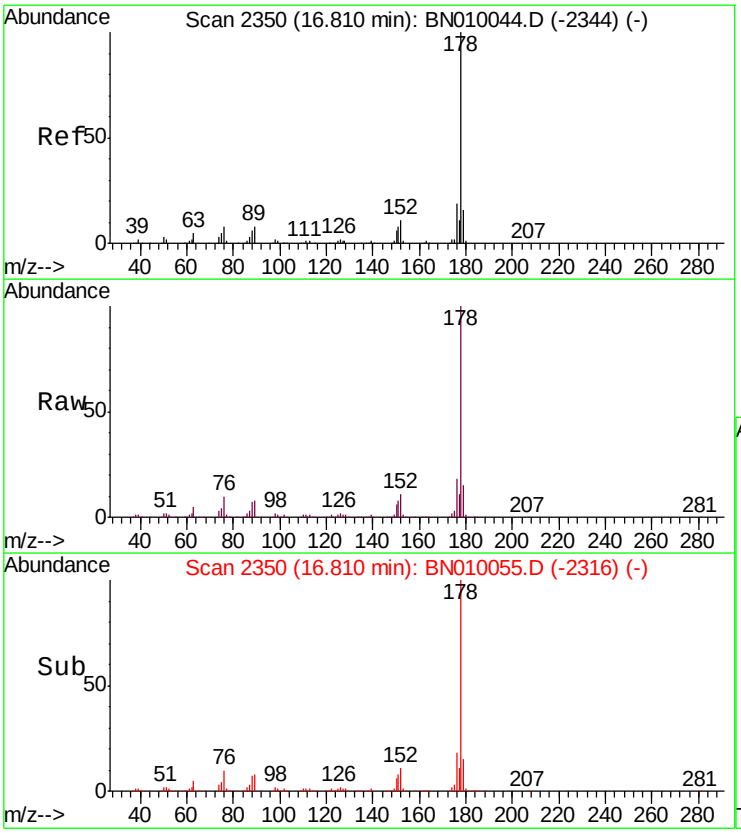
#69
Pentachlorophenol
Concen: 18.321 ng/ul
RT: 16.43 min Scan# 2286
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:266 Resp: 103429

Ion	Ratio	Lower	Upper
266	100		
264	61.3	52.9	79.3
268	58.6	52.5	78.7

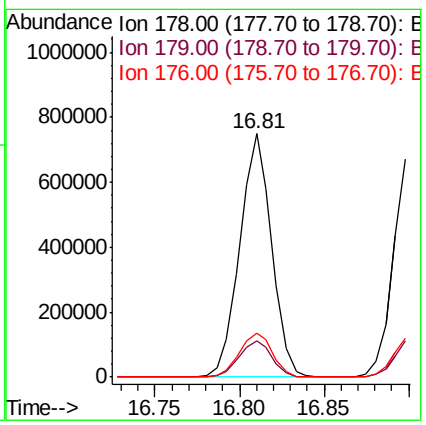


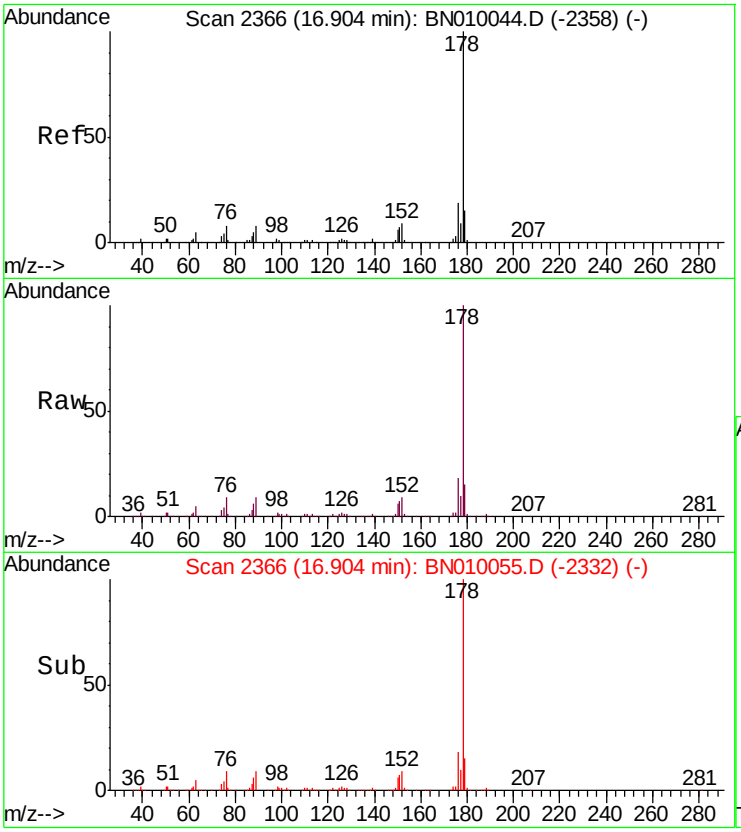


#70
Phenanthrene
Concen: 19.523 ng/ul
RT: 16.81 min Scan# 2350
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:178 Resp: 983009

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.5	18.7
176	17.9	14.6	22.0



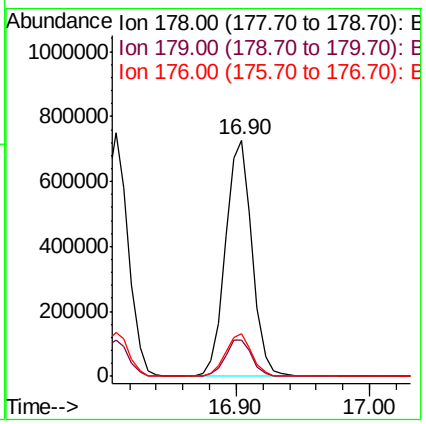


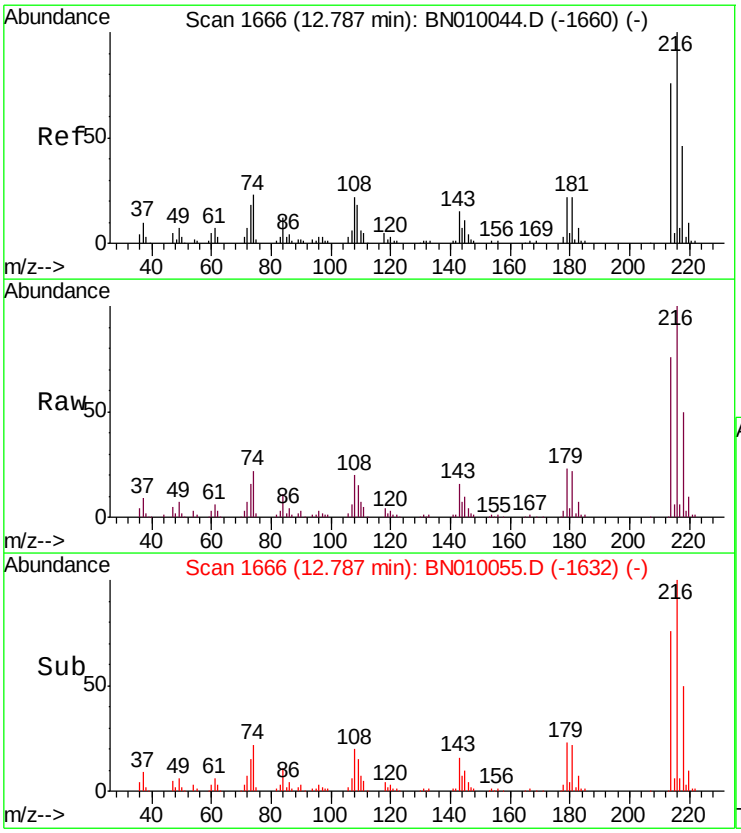
#72
Anthracene
Concen: 19.626 ng/ul
RT: 16.90 min Scan# 2366
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:178 Resp: 1010235

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.2
176	17.9	14.6	21.8

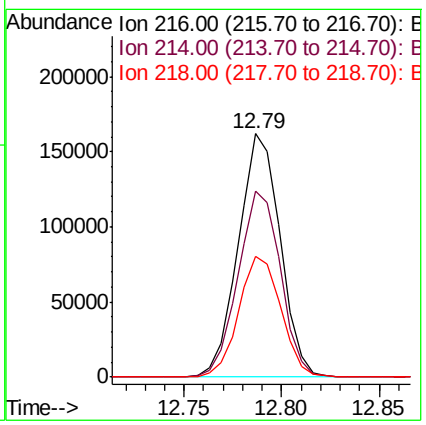


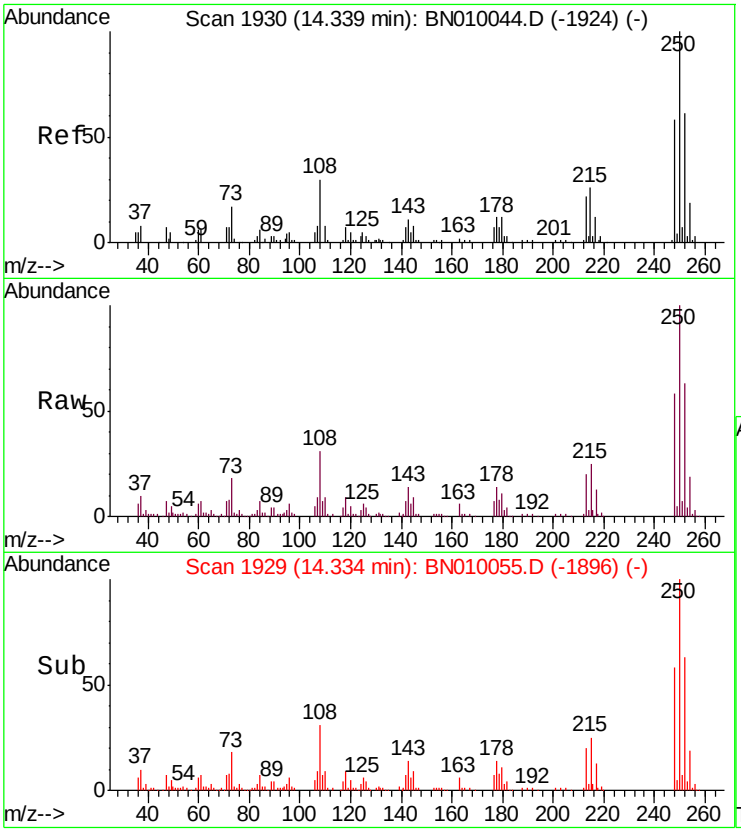


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.669 ng/uL
RT: 12.79 min Scan# 1666
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:216 Resp: 240639

Ion	Ratio	Lower	Upper
216	100		
214	76.4	66.8	100.2
218	49.7	39.1	58.7



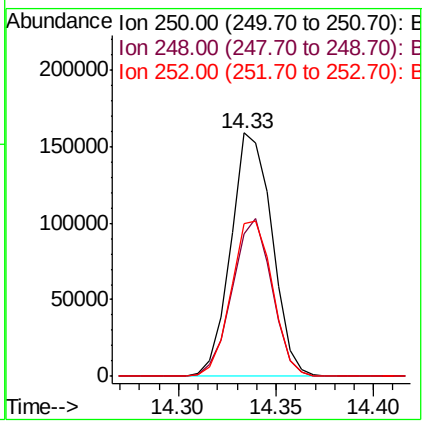


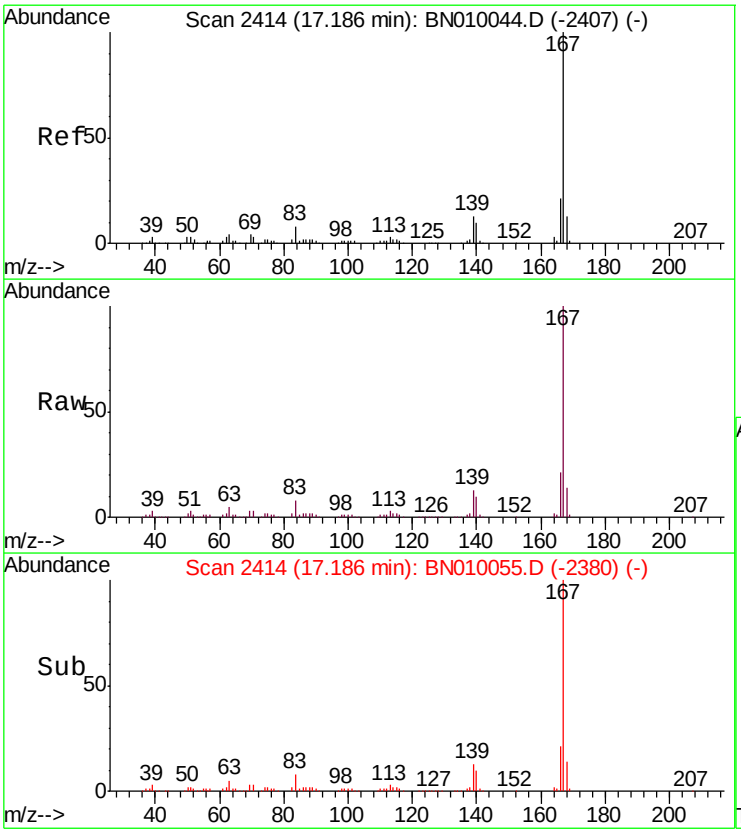
#74
Pentachlorobenzene
Concen: 18.704 ng/uL
RT: 14.33 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:250 Resp: 232505

Ion	Ratio	Lower	Upper
250	100		
248	58.3	49.4	74.0
252	62.7	51.8	77.6

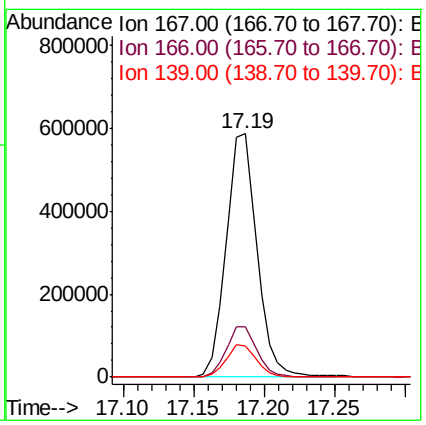


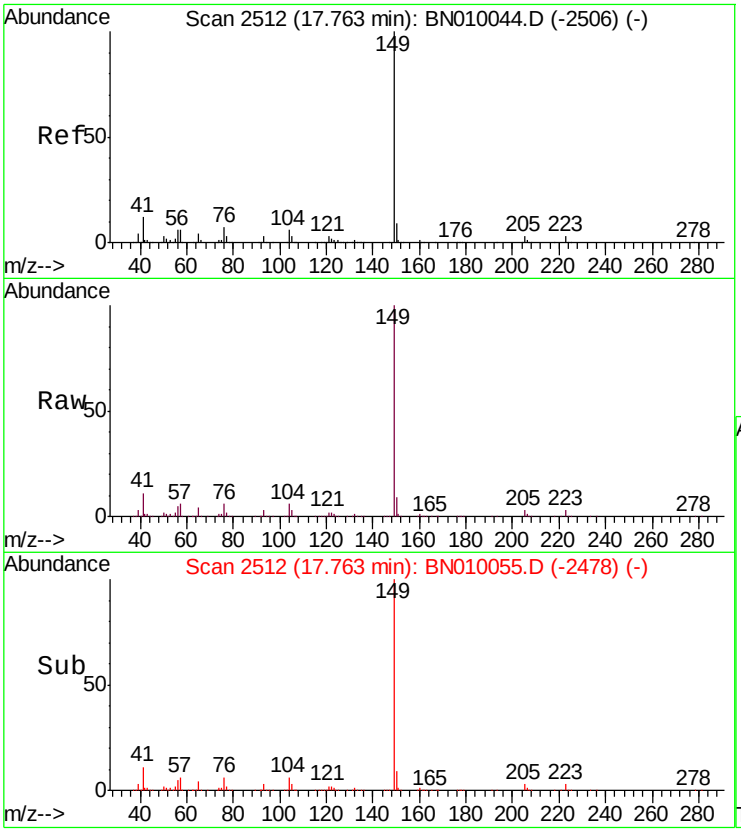


#75
Carbazole
Concen: 19.753 ng/ul
RT: 17.19 min Scan# 2414
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:167 Resp: 895407

Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.6	24.8
139	12.7	9.9	14.9



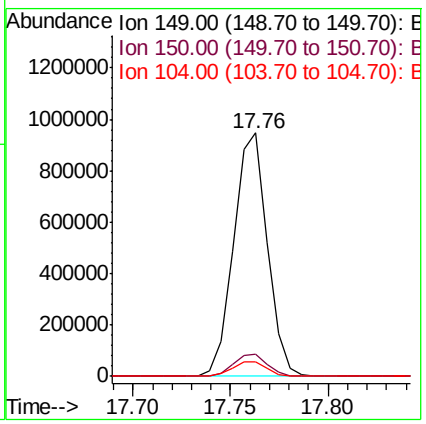


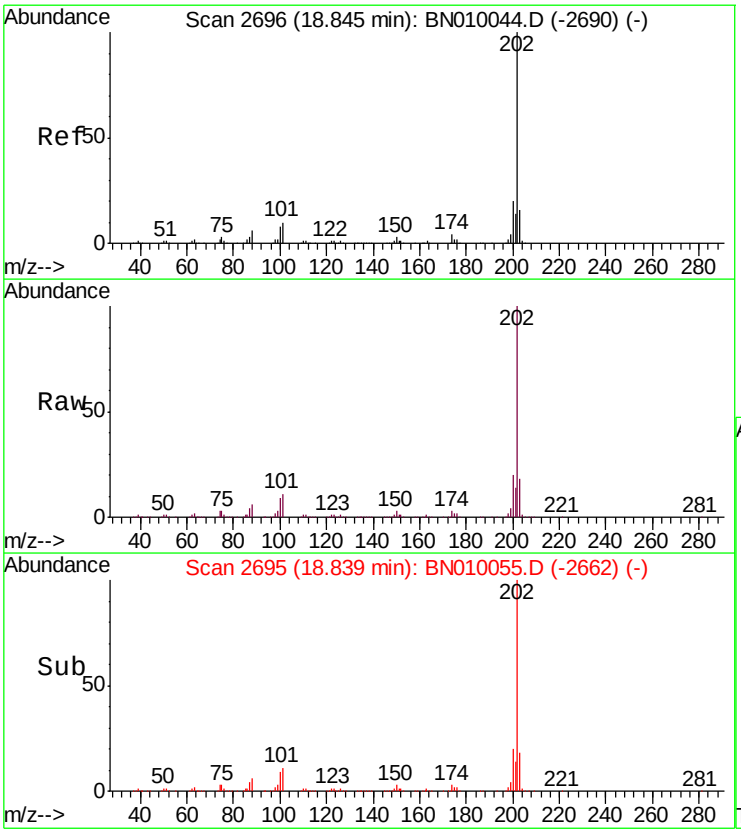
#76
Di-n-butylphthalate
Concen: 20.222 ng/ul
RT: 17.76 min Scan# 2512
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:149 Resp: 1131407

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.6
104	5.8	4.3	6.5

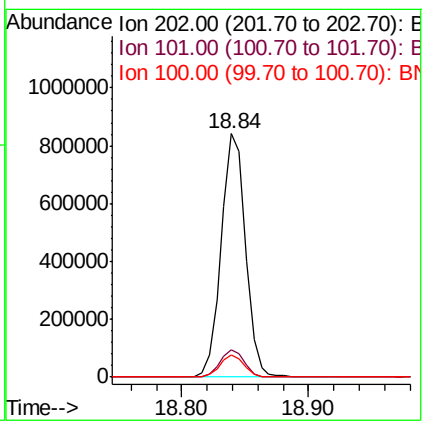


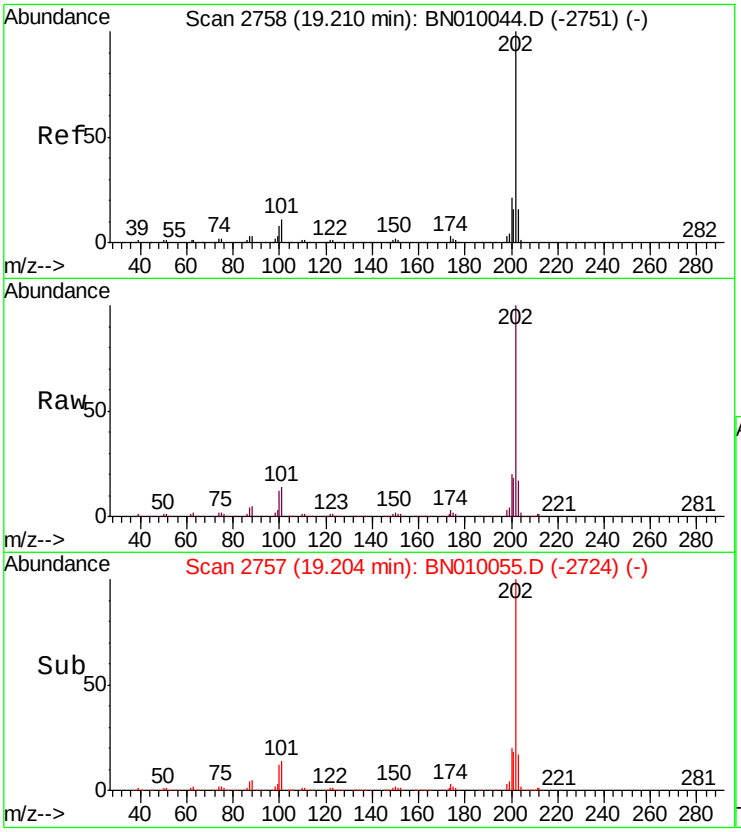


#77
Fluoranthene
Concen: 18.938 ng/ul
RT: 18.84 min Scan# 2695
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:202 Resp: 1116986

Ion	Ratio	Lower	Upper
202	100		
101	11.1	9.4	14.2
100	8.9	7.2	10.8



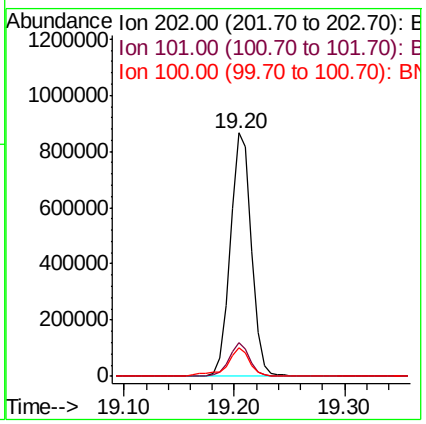


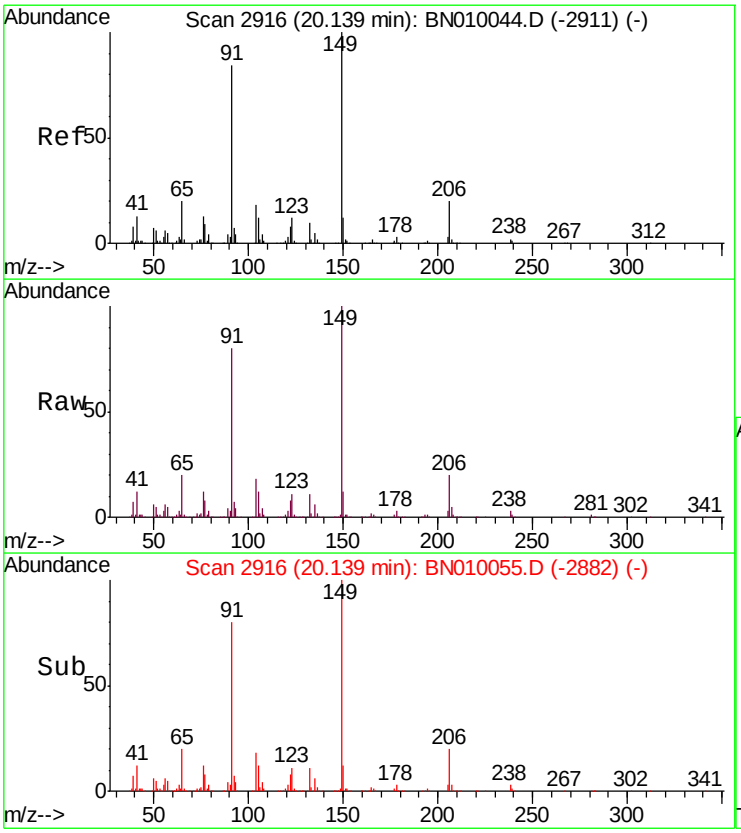
#80
Pyrene
Concen: 19.713 ng/ul
RT: 19.20 min Scan# 2757
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:202 Resp: 1160582

Ion	Ratio	Lower	Upper
202	100		
101	13.8	11.3	16.9
100	11.8	9.0	13.6

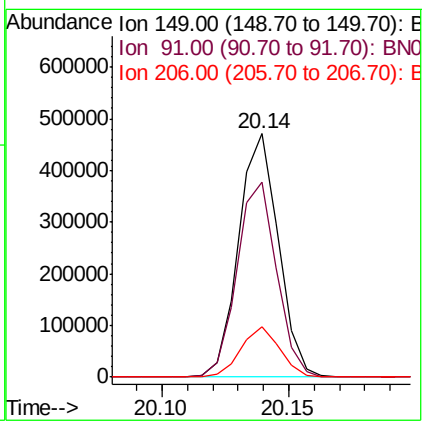


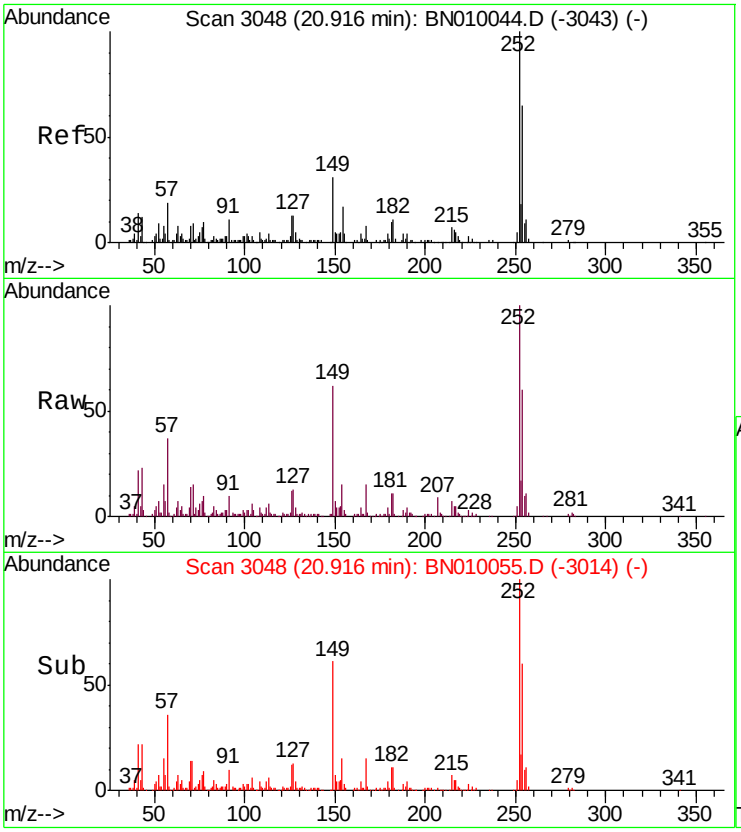


#81
Butylbenzylphthalate
Concen: 21.173 ng/ul
RT: 20.14 min Scan# 2916
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:149 Resp: 512446

Ion	Ratio	Lower	Upper
149	100		
91	80.2	65.5	98.3
206	20.5	15.9	23.9



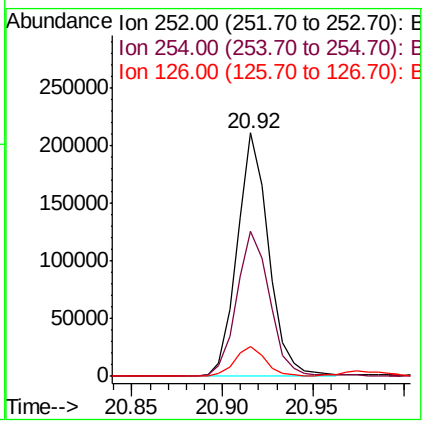


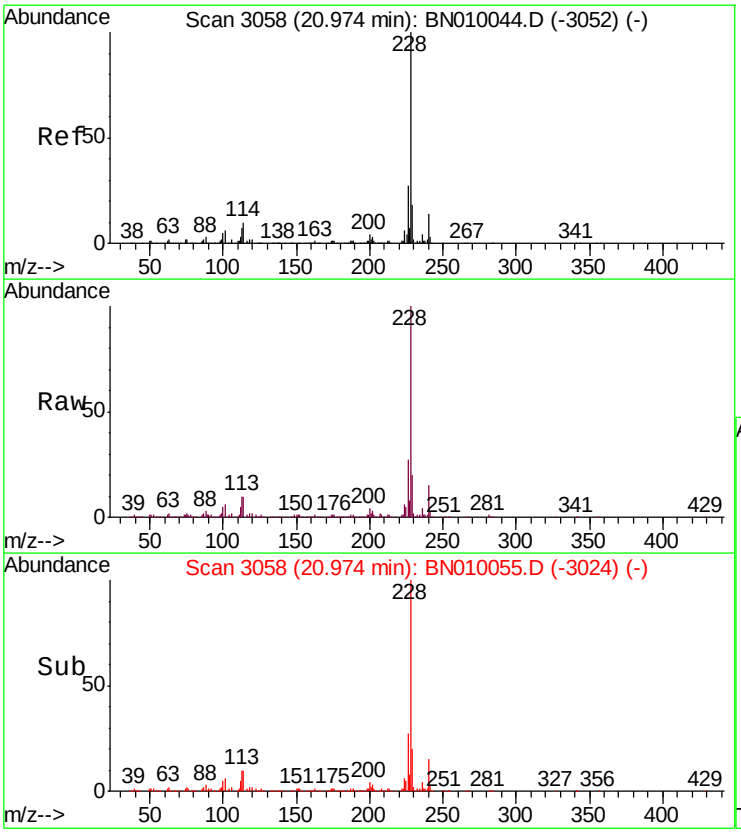
#82
3,3'-Dichlorobenzidine
Concen: 14.324 ng/ul
RT: 20.92 min Scan# 3048
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:252 Resp: 255045

Ion	Ratio	Lower	Upper
252	100		
254	59.5	49.3	73.9
126	12.2	8.8	13.2

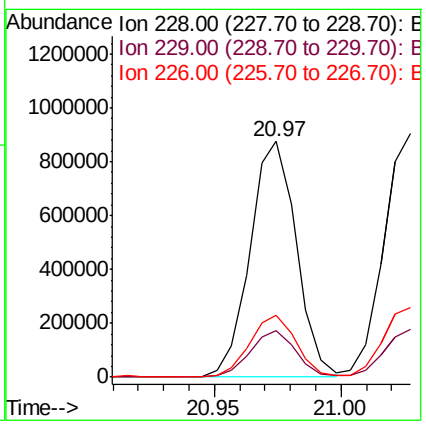


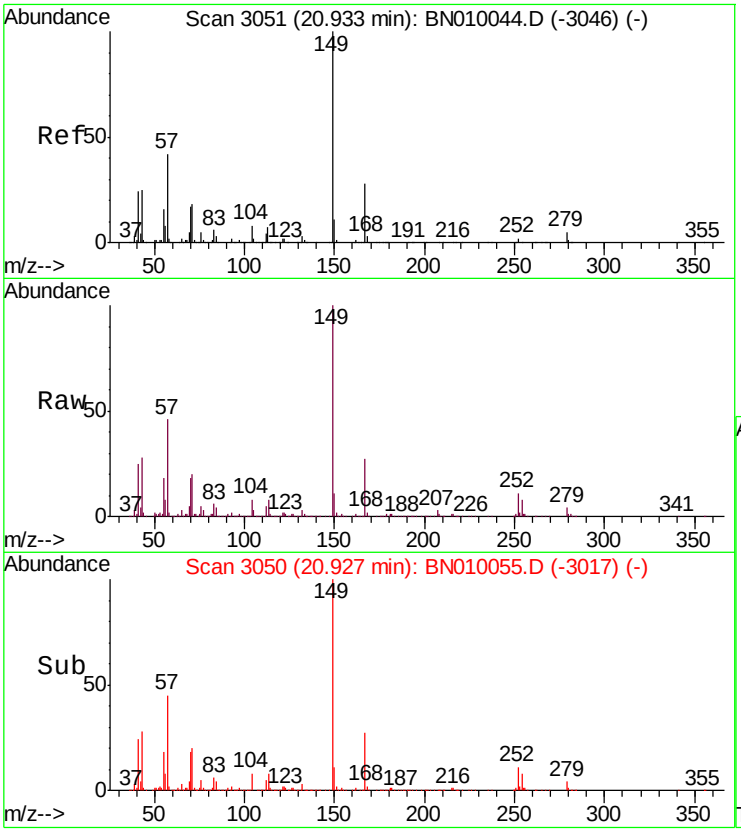


#83
Benzo(a)anthracene
Concen: 19.907 ng/ul
RT: 20.97 min Scan# 3058
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:228 Resp: 1117138

Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.0	22.4
226	26.5	21.4	32.2



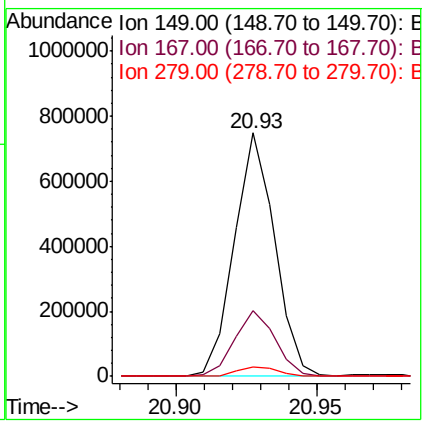


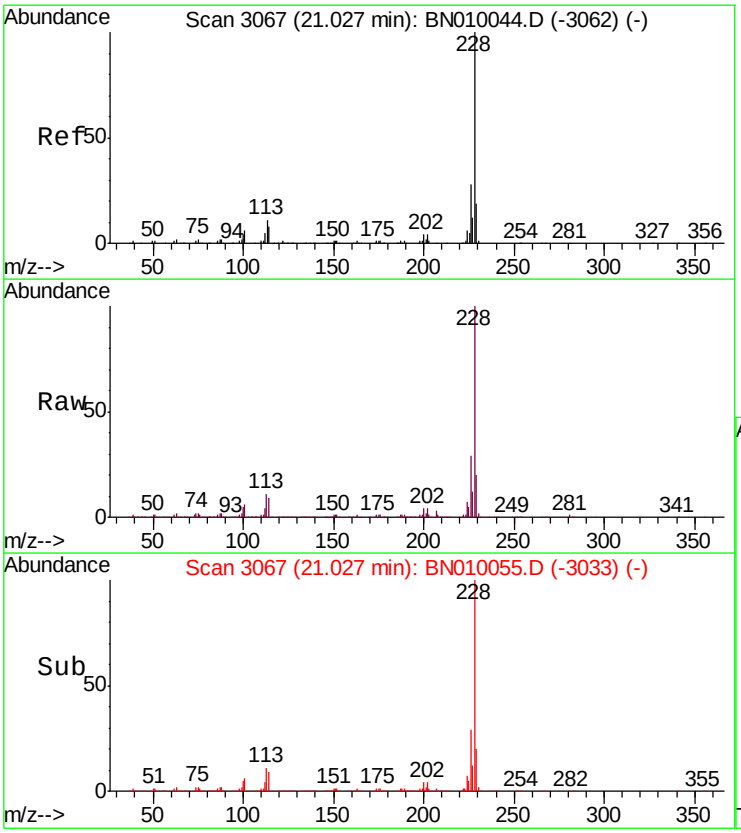
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.971 ng/ul
RT: 20.93 min Scan# 3050
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:149 Resp: 737941

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.0	31.6
279	3.8	3.0	4.6

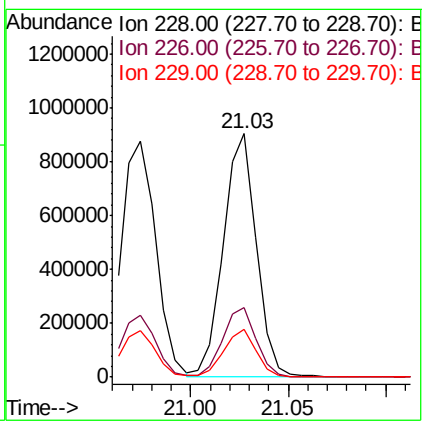


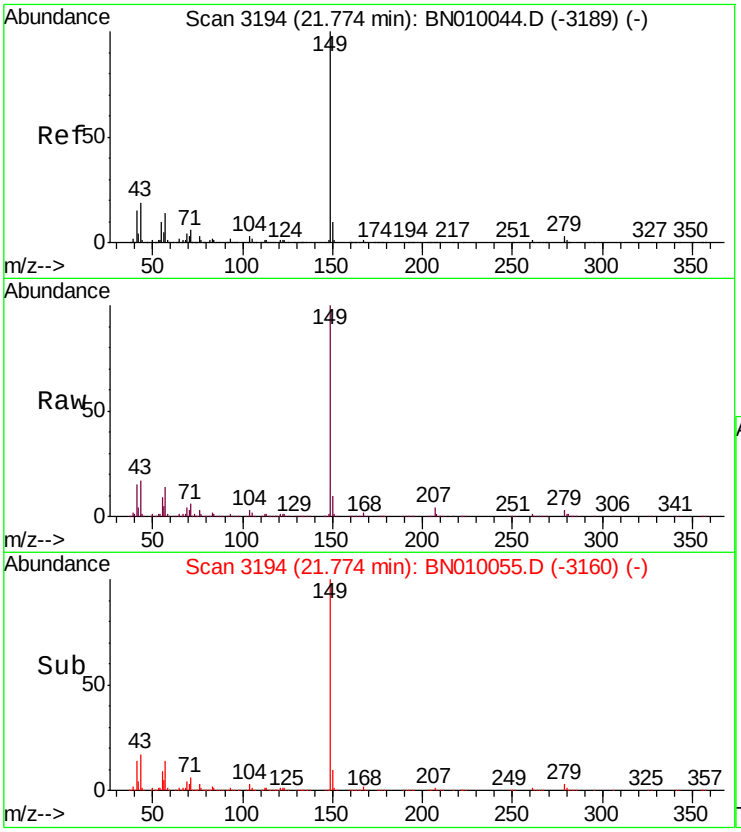


#85
Chrysene
Concen: 19.176 ng/ul
RT: 21.03 min Scan# 3067
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:228 Resp: 1059420

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.4	35.2
229	19.6	15.0	22.4

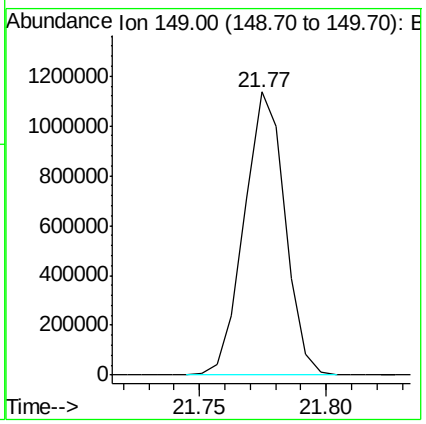


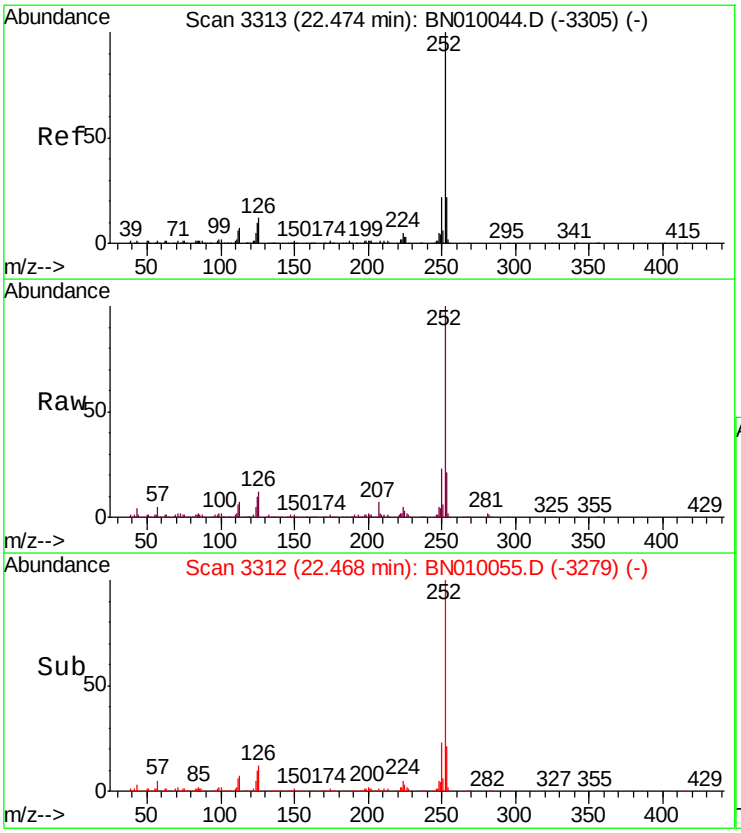


#87
Di-n-octyl phthalate
Concen: 20.037 ng/ul
RT: 21.77 min Scan# 3194
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:149 Resp: 1273651

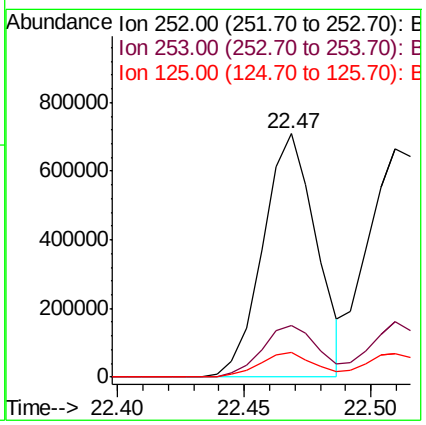


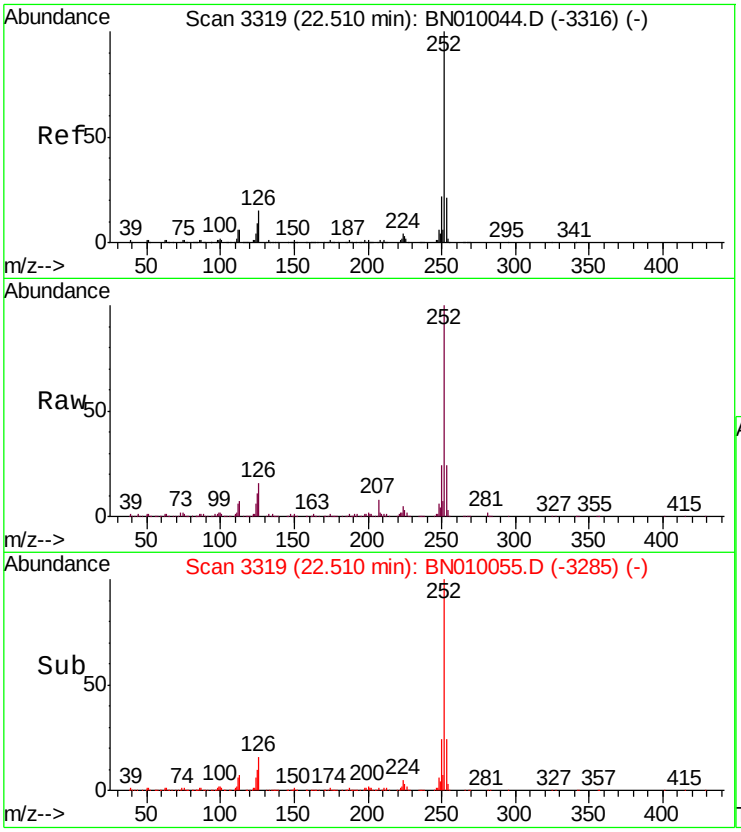


#88
Benzo(b)fluoranthene
Concen: 19.126 ng/ul
RT: 22.47 min Scan# 3312
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:252 Resp: 1041438

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.4
125	10.1	8.0	12.0



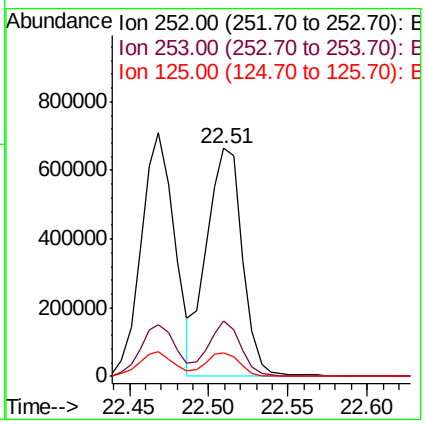


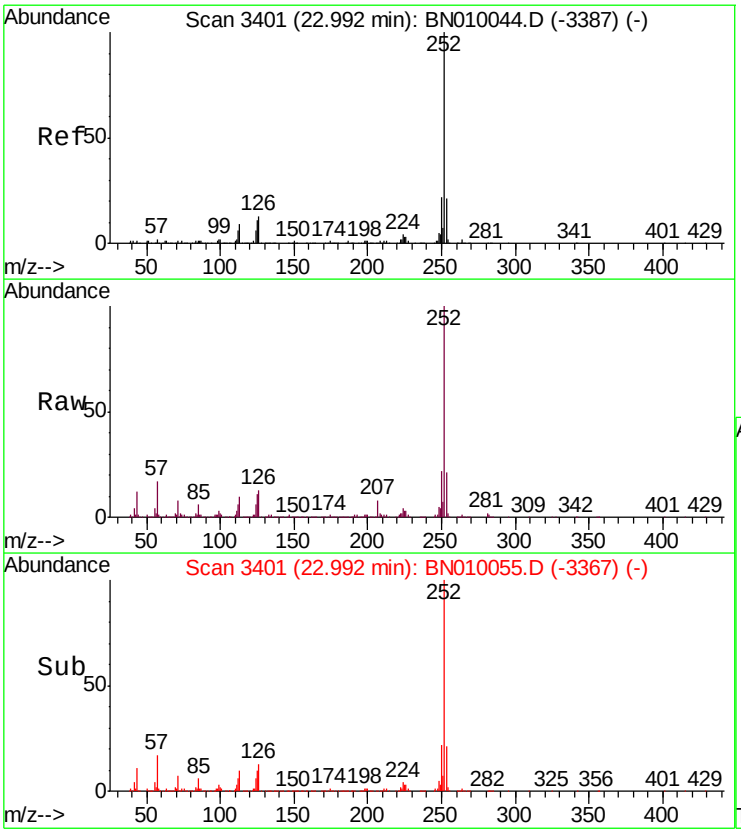
#89
Benzo(k)fluoranthene
Concen: 20.131 ng/ul
RT: 22.51 min Scan# 3319
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:252 Resp: 1037952

Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.0	27.0
125	10.5	8.2	12.2

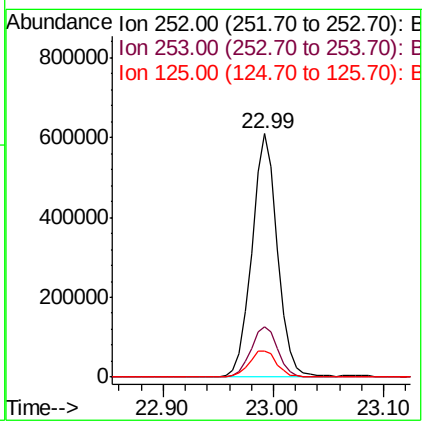


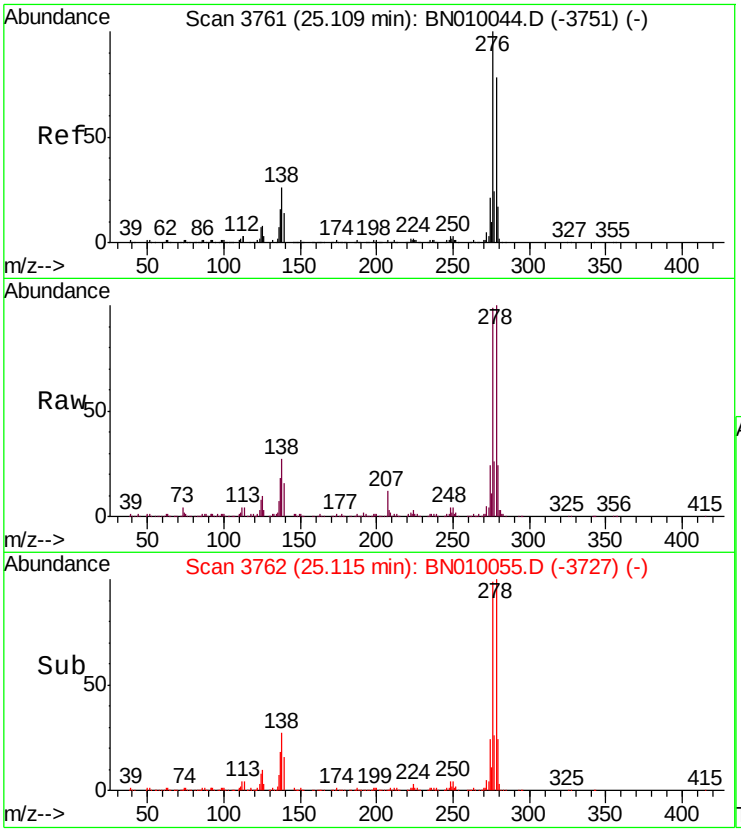


#91
Benzo(a)pyrene
Concen: 20.114 ng/ul
RT: 22.99 min Scan# 3401
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:252 Resp: 985067

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.4	26.0
125	10.5	9.0	13.6



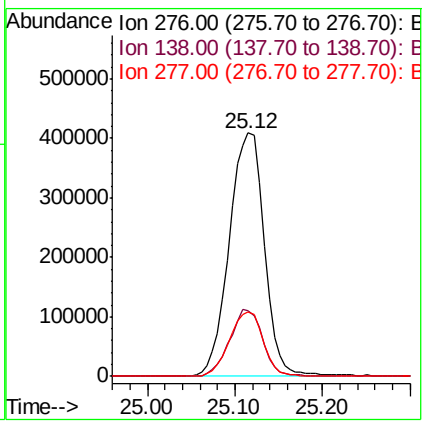


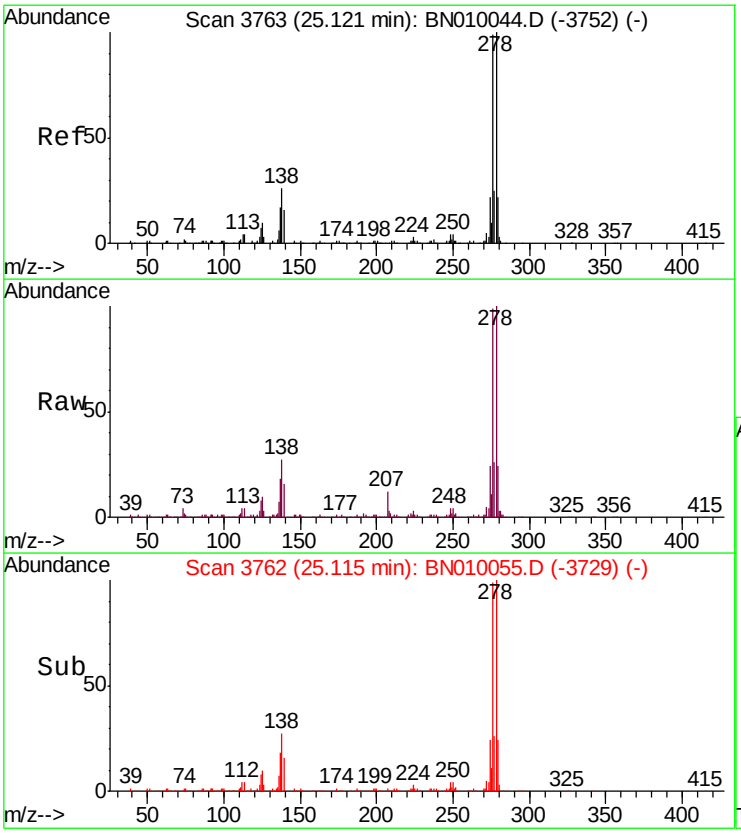
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.181 ng/ul
RT: 25.12 min Scan# 3762
Delta R.T. 0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:276 Resp: 1115319

Ion	Ratio	Lower	Upper
276	100		
138	27.0	20.9	31.3
277	26.5	18.2	27.4

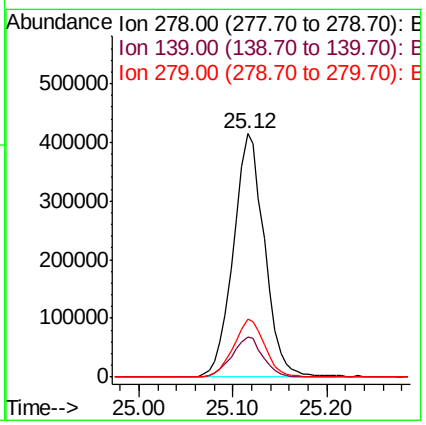


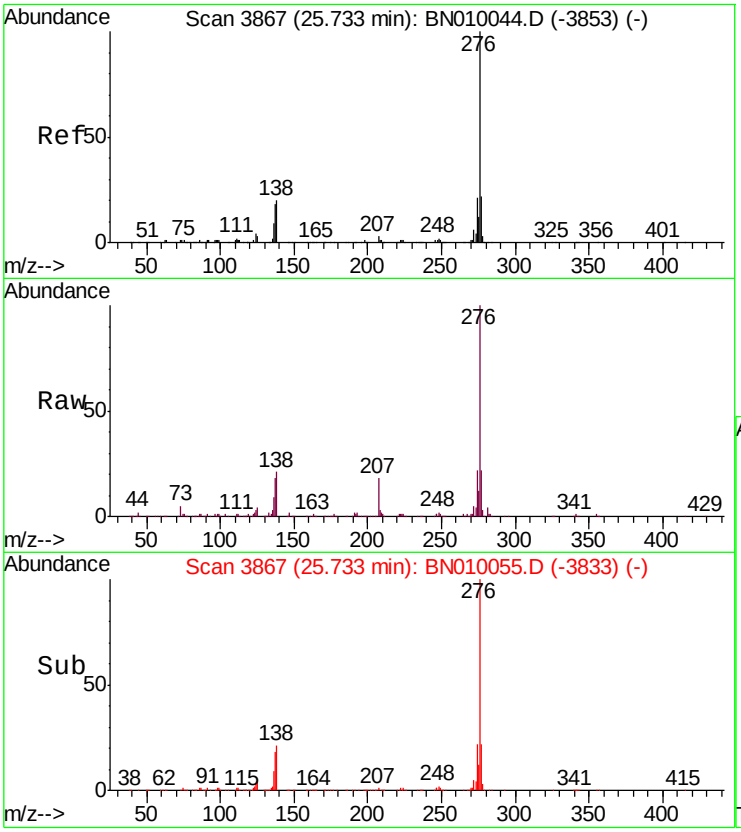


#93
Dibenzo(a,h)anthracene
Concen: 19.230 ng/ul
RT: 25.12 min Scan# 3762
Delta R.T. -0.01 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Tgt Ion:278 Resp: 956554

Ion	Ratio	Lower	Upper
278	100		
139	16.2	13.0	19.4
279	23.8	17.5	26.3





#94
Benzo(g,h,i)perylene
Concen: 17.496 ng/ul
RT: 25.73 min Scan# 3867
Delta R.T. 0.00 min
Lab File: BN010055.D
Acq: 03 Mar 2020 00:14

Instrument :
BNA_N
ClientSampleId :
SSTD02075

Tgt Ion:276 Resp: 853040

Ion	Ratio	Lower	Upper
276	100		
138	20.6	17.5	26.3
277	21.7	18.1	27.1