Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091118\

Quantitation Report (Not Reviewed)

Data File : BN002645.D
Acq On : 12 Sep 2018 01:00
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02037

Quant Time: Sep 12 07:57:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 12 07:54:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	154924	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	697767	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	425022	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	988765	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1054045	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	968468	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	24328	7.41	ng/uL	0.00
5) Phenol-d5	6.85	99	271611	19.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	166252	18.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	219530	20.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	219044	19.29	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	108054	19.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	123914	21.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	227384	21.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	268502	23.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	706945	20.06	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	880858	20.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	108155	16.24	ng/ul	0.00
57) Fluorene-d10	15.29	176	615021	20.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	125121	19.88	ng/ul	0.00
70) Anthracene-d10	17.14	188	951357	20.14	ng/ul	0.00
78) Pyrene-d10	19.45	212	1049053	20.80	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	1039278	20.52	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.26	88	28836	8.212	ng/uL#	84
4) Benzaldehyde	6.82	77	175502	17.983	ng/ul	98
6) Phenol	6.88	94	274444	18.971	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.09	93	207666	18.883	ng/ul#	87
10) 2-Chlorophenol	7.23	128	218299	20.040	ng/ul#	90
11) 2-Methylphenol	8.10	108	206954	18.956	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.19	45	344087	18.892	ng/ul#	86
14) Acetophenone	8.48	105	339877	18.720	ng/ul#	91
15) N-Nitroso-di-n-propylamine	8.46	70	179372	18.723	ng/ul#	84
16) 4-Methylphenol	8.43	108	228017	19.197	ng/ul	98
17) Hexachloroethane	8.72	117	86739	19.009	ng/ul	96
20) Nitrobenzene	8.85	77	257488	19.371	ng/ul	96
21) Isophorone	9.37	82	500533	19.534	ng/ul	98
23) 2-Nitrophenol	9.56	139	129265	21.055	ng/ul#	91
24) 2,4-Dimethylphenol	9.62	107	257774	20.475	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.85	93	298661	19.783	ng/ul	99
27) 2,4-Dichlorophenol	10.09	162	219866	21.156	ng/ul	97
28) Naphthalene	10.48	128	721705	20.103	ng/ul	100
30) 4-Chloroaniline	10.60	127	271261	23.127	ng/ul	99
31) Hexachlorobutadiene	10.76	225	132022	20.180	ng/ul	96
32) Caprolactam	11.35	113	77468	19.842	ng/ul#	55
33) 4-Chloro-3-methylphenol	11.74	107	243726	20.380	ng/ul	98
34) 2-Methylnaphthalene	12.10	142	532695	20.104	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091118\

Quantitation Report (Not Reviewed)

Data File : BN002645.D
Acq On : 12 Sep 2018 01:00
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02037

Quant Time: Sep 12 07:57:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 12 07:54:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.47	216	264213	20.523 ng/ul	98
37) Hexachlorocyclopentadiene	12.45	237	114876	14.689 ng/ul	98
38) 2,4,6-Trichlorophenol	12.72	196	175615	21.185 ng/ul	98
39) 2,4,5-Trichlorophenol	12.80	196	187819	21.174 ng/ul	98
40) 1,1'-Biphenyl	13.12	154	685027	20.134 ng/ul	99
41) 2-Chloronaphthalene	13.16	162	539539	20.342 ng/ul	97
42) 2-Nitroaniline	13.37	65	168370	19.932 ng/ul	82
44) Dimethylphthalate	13.76	163	696282	20.150 ng/ul	99
45) 2,6-Dinitrotoluene	13.88	165	145210	20.799 ng/ul	99
47) Acenaphthylene	14.02	152	834151	20.270 ng/ul	99
48) 3-Nitroaniline	14.21	138	140179	21.103 ng/ul	94
49) Acenaphthene	14.36	153	581125	20.019 ng/ul	99
50) 2,4-Dinitrophenol	14.43	184	70828	16.957 ng/ul#	1
52) 4-Nitrophenol	14.54	109	78927	15.636 ng/ul#	86
53) Dibenzofuran	14.69	168	816715	19.943 ng/ul	97
54) 2,4-Dinitrotoluene	14.67	165	214621	20.389 ng/ul#	83
55) 2,3,4,6-Tetrachlorophenol	14.93	232	155885	20.126 ng/ul	99
56) Diethylphthalate	15.13	149	707317	20.062 ng/ul	98
58) Fluorene	15.35	166	677851	20.231 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.35	204	330732	20.000 ng/ul	92
60) 4-Nitroaniline	15.38	138	150010	17.474 ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.45	198	126661	19.504 ng/ul	100
64) N-Nitrosodiphenylamine	15.56	169	591825	20.484 ng/ul	100
65) 4-Bromophenyl-phenylether	16.24	248	209047	20.724 ng/ul	91
66) Hexachlorobenzene	16.36	284	233428	20.735 ng/ul	93
67) Atrazine	16.52	200	219936	20.821 ng/ul	100
68) Pentachlorophenol	16.70	266	104737	16.621 ng/ul	98
69) Phenanthrene	17.09	178	1090330	20.003 ng/ul	100
71) Anthracene	17.17	178	1120682	20.272 ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.09	216	286472	20.720 ng/uL	98
73) Pentachlorobenzene	14.62	250	271973	20.639 ng/uL	99
74) Carbazole	17.45	167	1017268	20.750 ng/ul	99
75) Di-n-butylphthalate	18.02	149	1261306	21.163 ng/ul	100
76) Fluoranthene	19.11	202	1301453	20.978 ng/ul	99
79) Pyrene	19.47	202	1322210	20.804 ng/ul	99
80) Butylbenzylphthalate	20.38	149	599011	22.244 ng/ul	97
81) 3,3'-Dichlorobenzidine	21.16	252	405033	19.282 ng/ul	98
82) Benzo(a)anthracene	21.23	228	1304050	20.194 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.16	149	889911	22.032 ng/ul	99
84) Chrysene	21.28	228	1218393	19.935 ng/ul	100
86) Di-n-octyl phthalate	22.04	149	1522171	24.732 ng/ul#	94
87) Benzo(b)fluoranthene	22.80	252	1226782	21.132 ng/ul	98
88) Benzo(k)fluoranthene	22.84	252	1179054	21.559 ng/ul	99
90) Benzo(a)pyrene	23.37	252	1122622	20.301 ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.67	276	1141754	17.355 ng/ul	97
92) Dibenzo(a,h)anthracene	25.69	278	958404	17.426 ng/ul	98
93) Benzo(g,h,i)perylene	26.36	276	915256	16.673 ng/ul	97

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

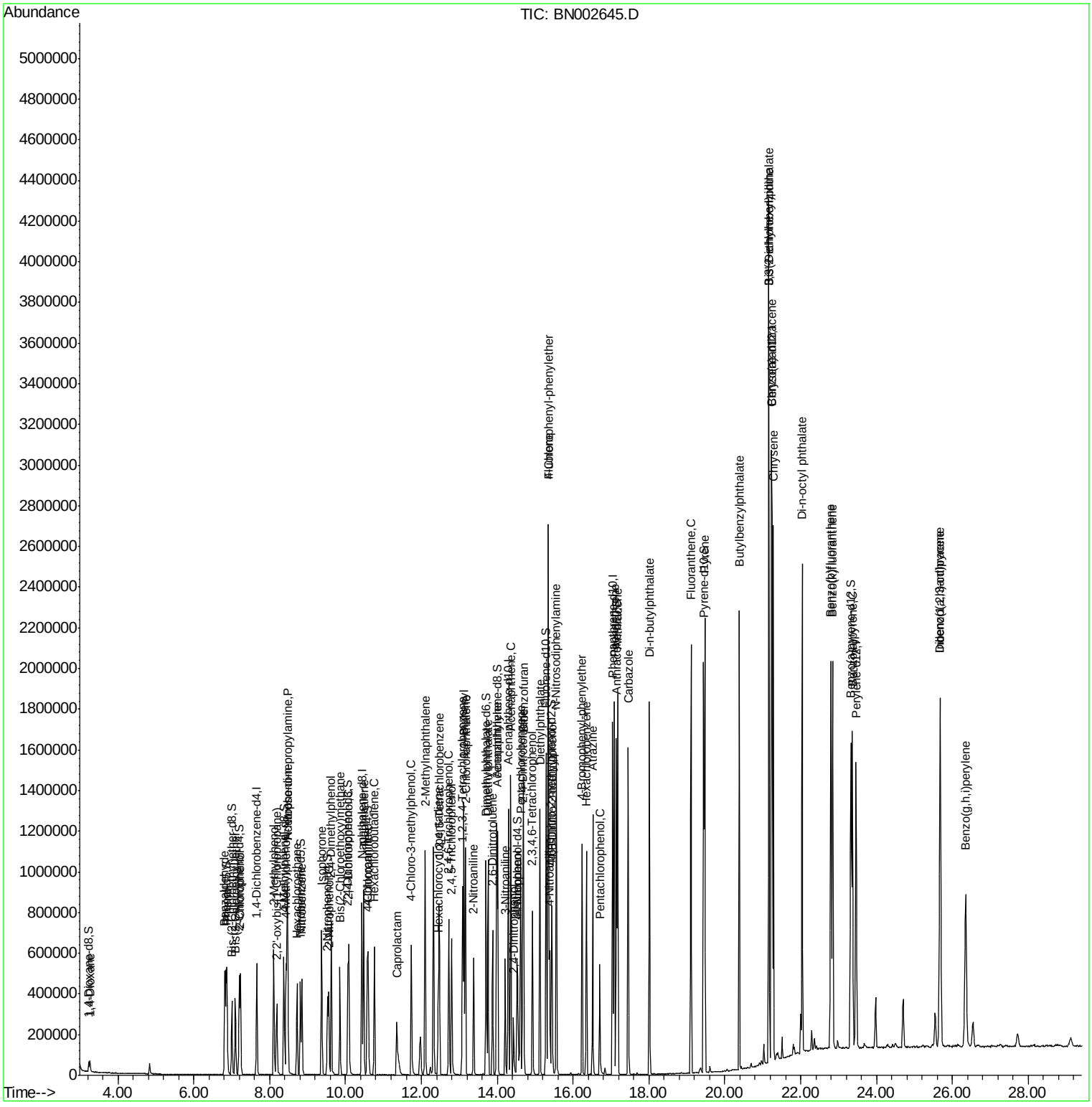
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091118\

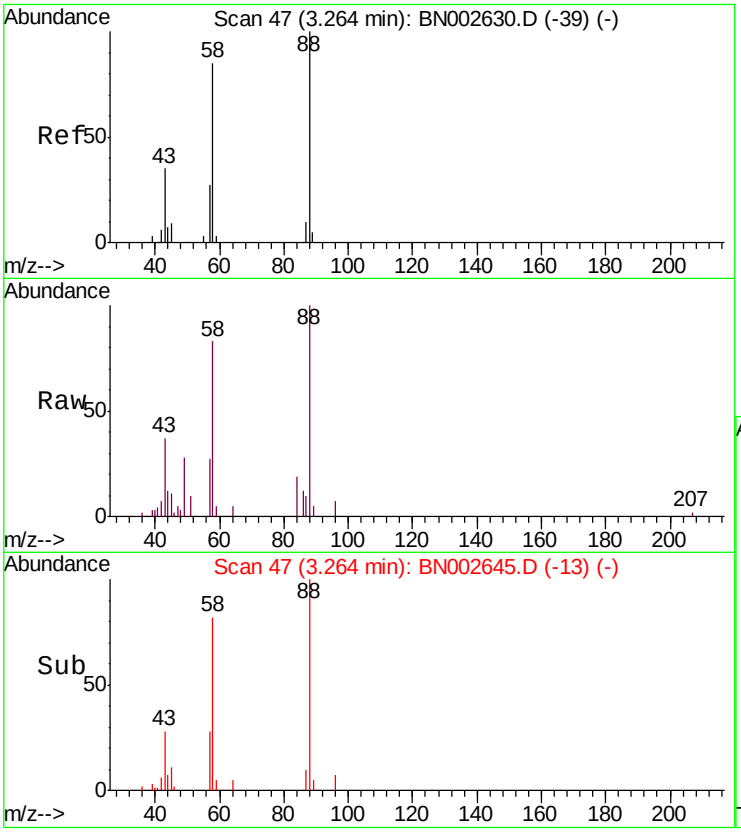
Quantitation Report (Not Reviewed)

Data File : BN002645.D
Acq On : 12 Sep 2018 01:00
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02037

Quant Time: Sep 12 07:57:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 12 07:54:03 2018
Response via : Initial Calibration



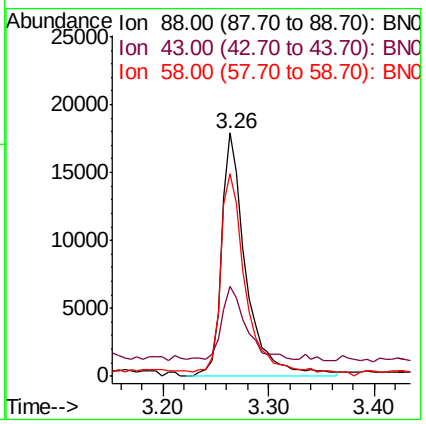


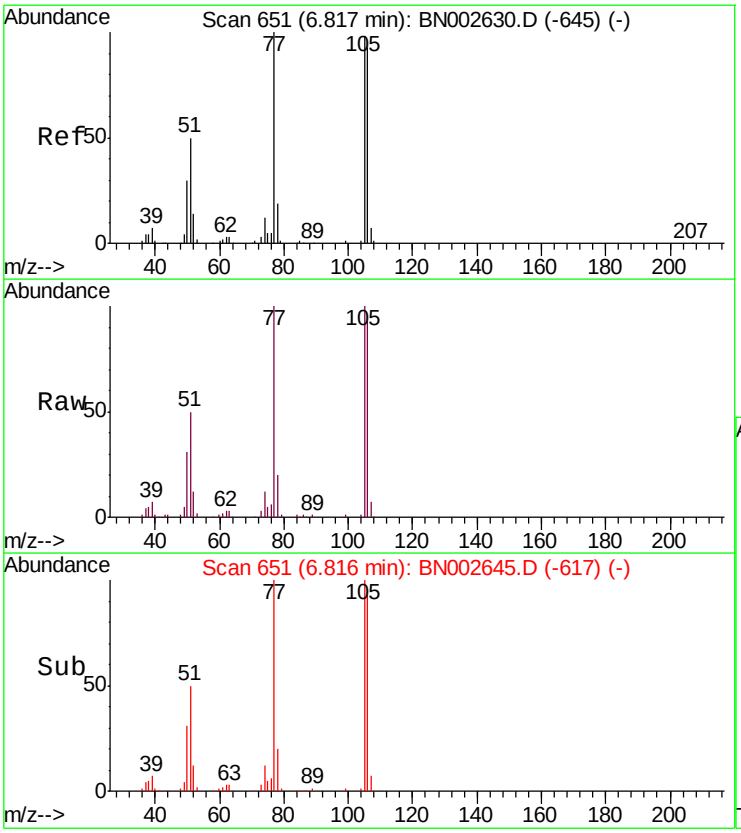
#2
1,4-Dioxane
Concen: 8.212 ng/uL
RT: 3.26 min Scan# 47
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion: 88 Resp: 28836

Ion	Ratio	Lower	Upper
88	100		
43	28.0	32.0	48.0#
58	76.2	72.0	108.0

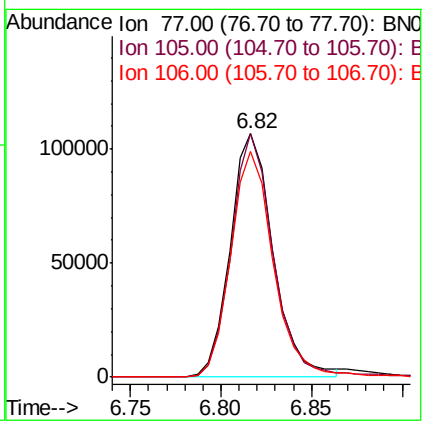


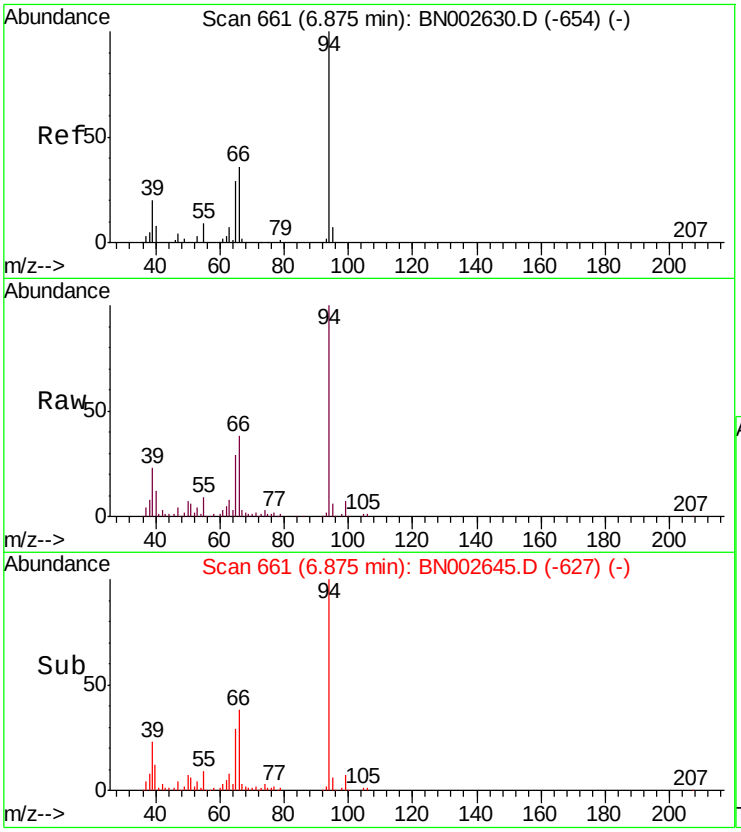


#4
Benzaldehyde
Concen: 17.983 ng/ul
RT: 6.82 min Scan# 651
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion: 77 Resp: 175502

Ion	Ratio	Lower	Upper
77	100		
105	100.1	80.6	120.8
106	92.9	77.7	116.5



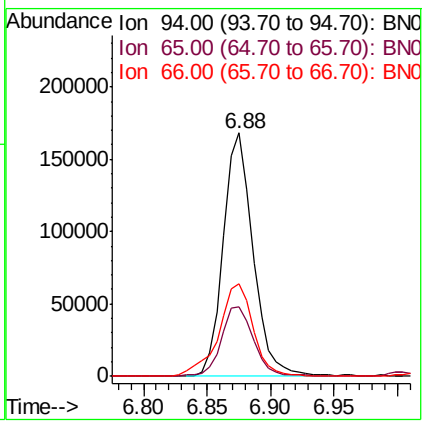


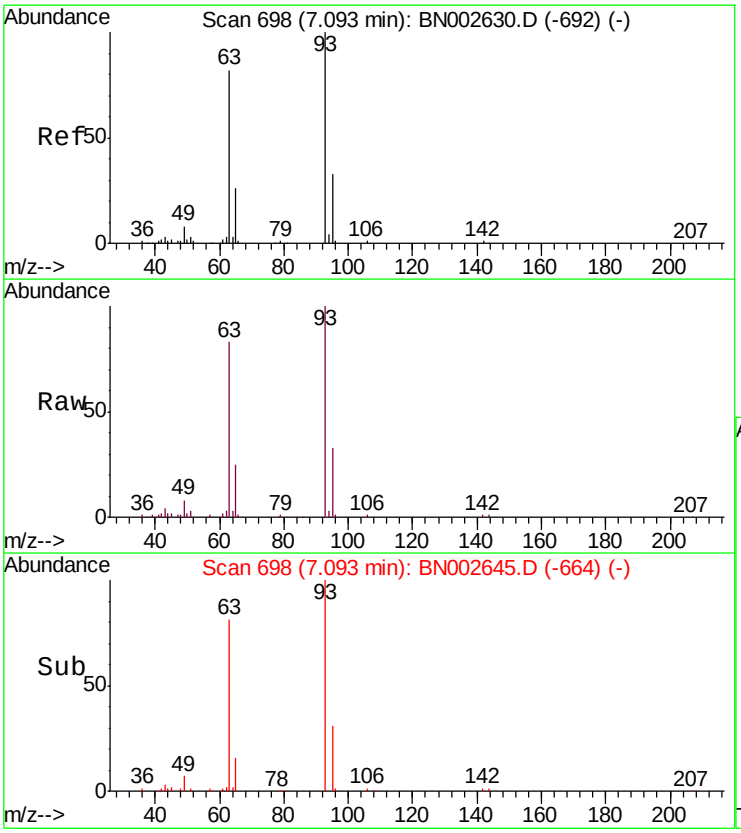
#6
Phenol
Concen: 18.971 ng/ul
RT: 6.88 min Scan# 661
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion: 94 Resp: 274444

Ion	Ratio	Lower	Upper
94	100		
65	28.7	21.0	31.6
66	38.0	29.3	43.9

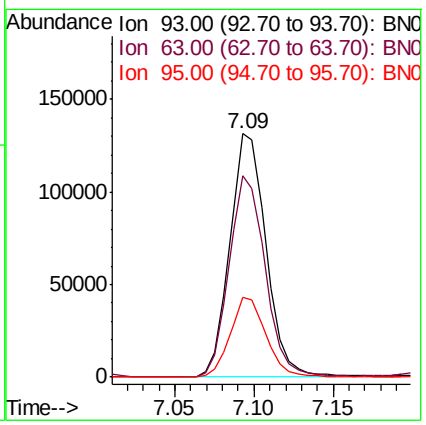


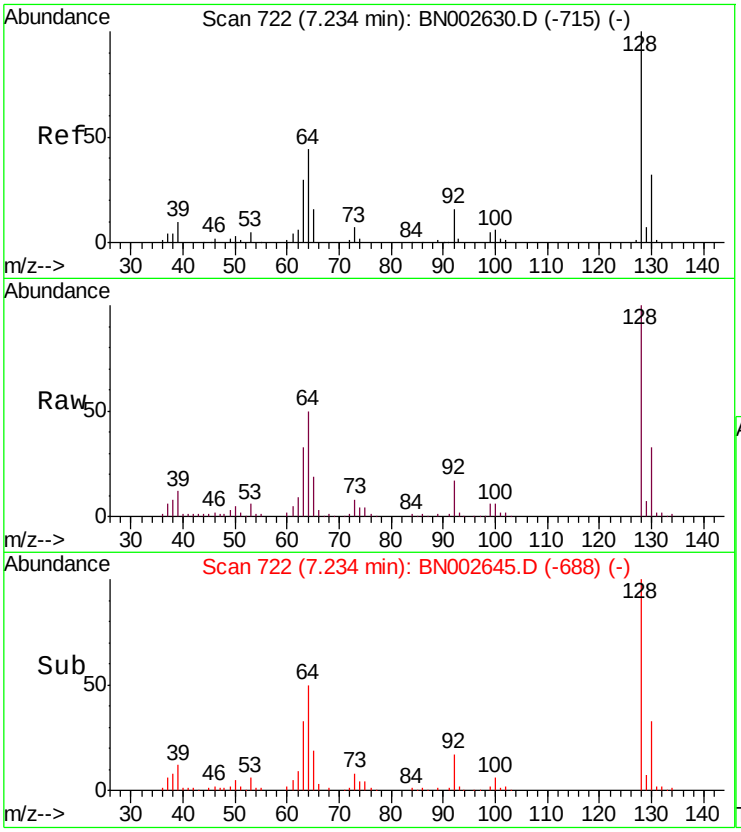


#8
Bis(2-Chloroethyl)ether
Concen: 18.883 ng/ul
RT: 7.09 min Scan# 698
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion: 93 Resp: 207666

Ion	Ratio	Lower	Upper
93	100		
63	82.9	53.5	80.3#
95	32.8	26.2	39.2



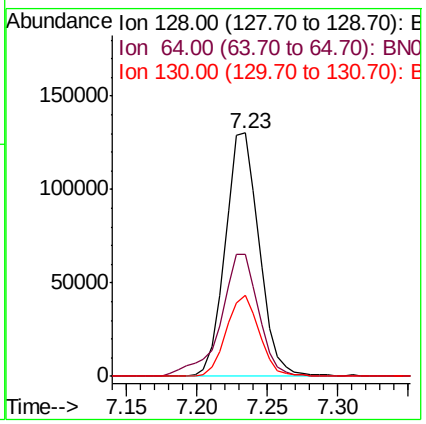


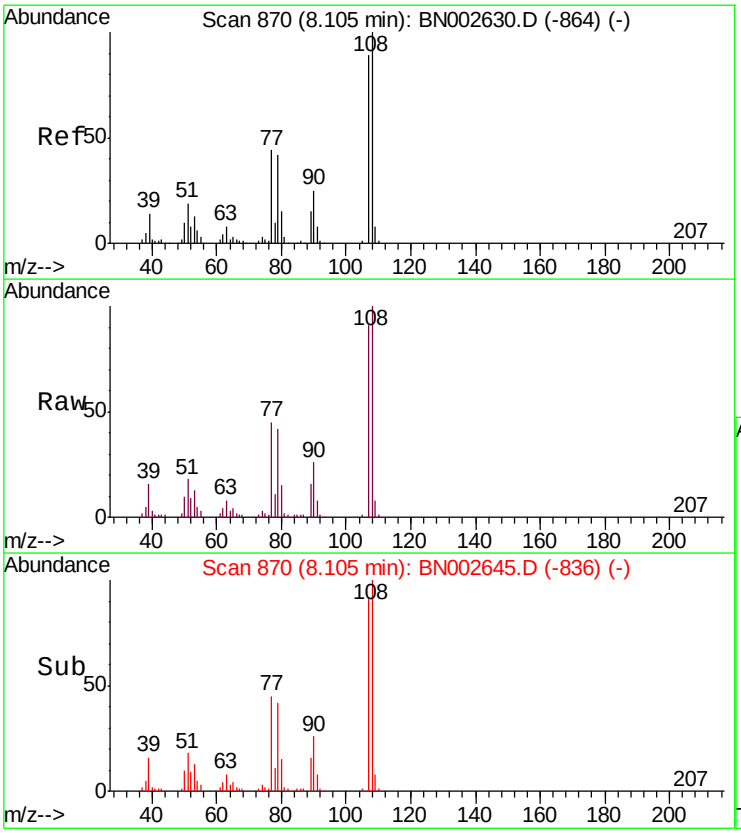
#10
2-Chlorophenol
Concen: 20.040 ng/ul
RT: 7.23 min Scan# 722
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:128 Resp: 218299

Ion	Ratio	Lower	Upper
128	100		
64	50.1	31.9	47.9#
130	33.1	25.6	38.4

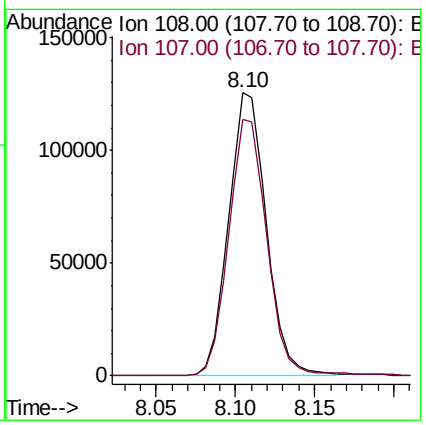


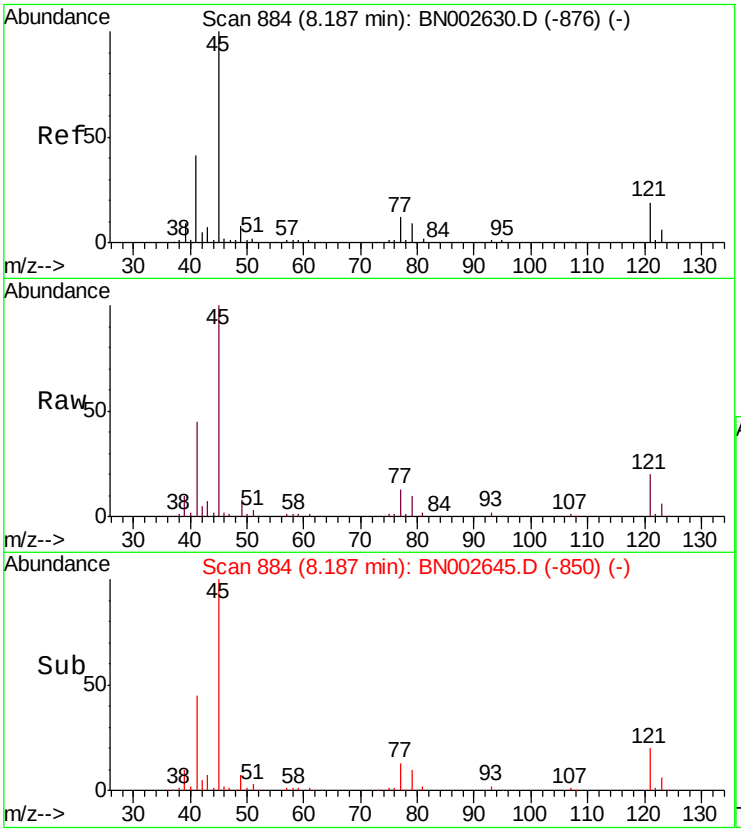


#11
2-Methylphenol
Concen: 18.956 ng/ul
RT: 8.10 min Scan# 870
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:108 Resp: 206954

Ion	Ratio	Lower	Upper
108	100		
107	90.6	72.4	108.6



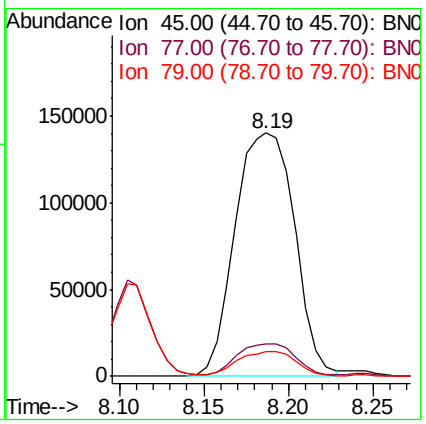


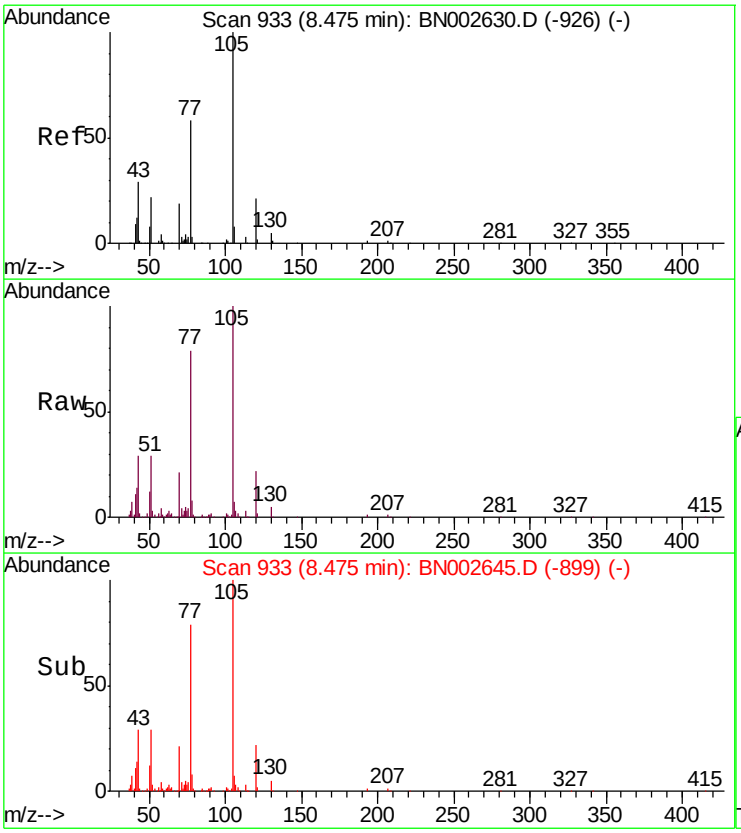
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.892 ng/ul
RT: 8.19 min Scan# 884
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion: 45 Resp: 344087

Ion	Ratio	Lower	Upper
45	100		
77	13.2	15.9	23.9#
79	10.2	12.5	18.7#

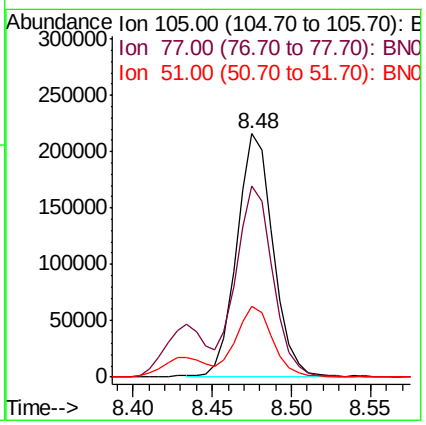


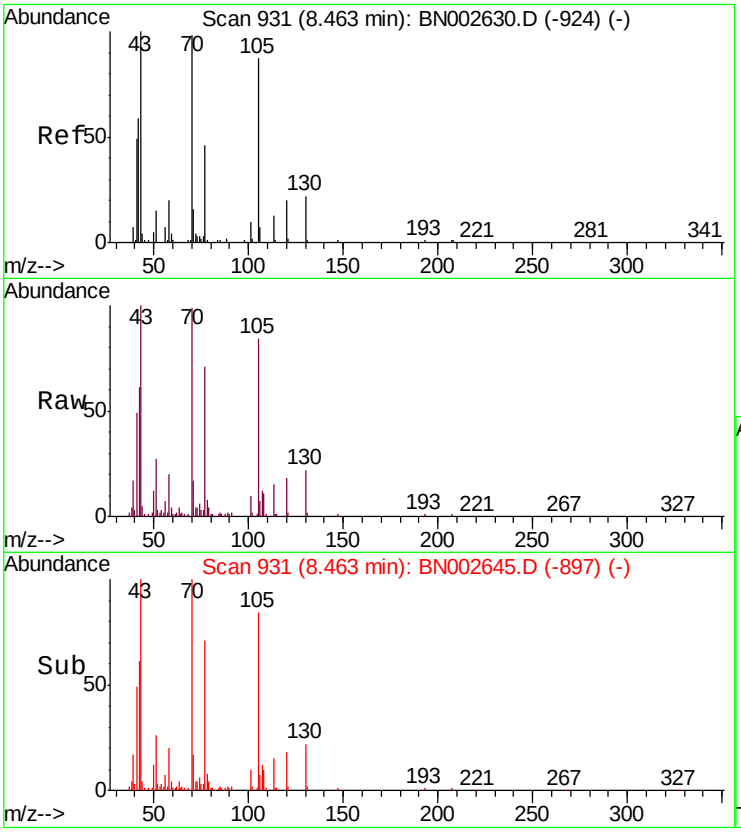


#14
Acetophenone
Concen: 18.720 ng/ul
RT: 8.48 min Scan# 933
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:105 Resp: 339877

Ion	Ratio	Lower	Upper
105	100		
77	78.7	59.0	88.4
51	29.0	16.4	24.6#



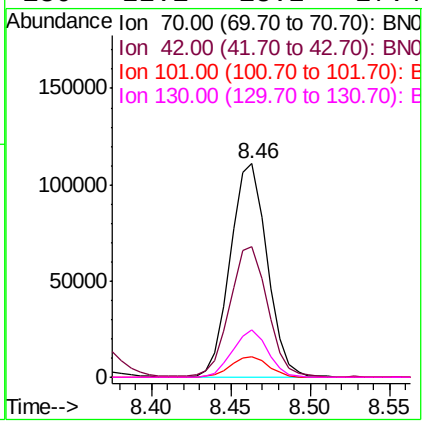


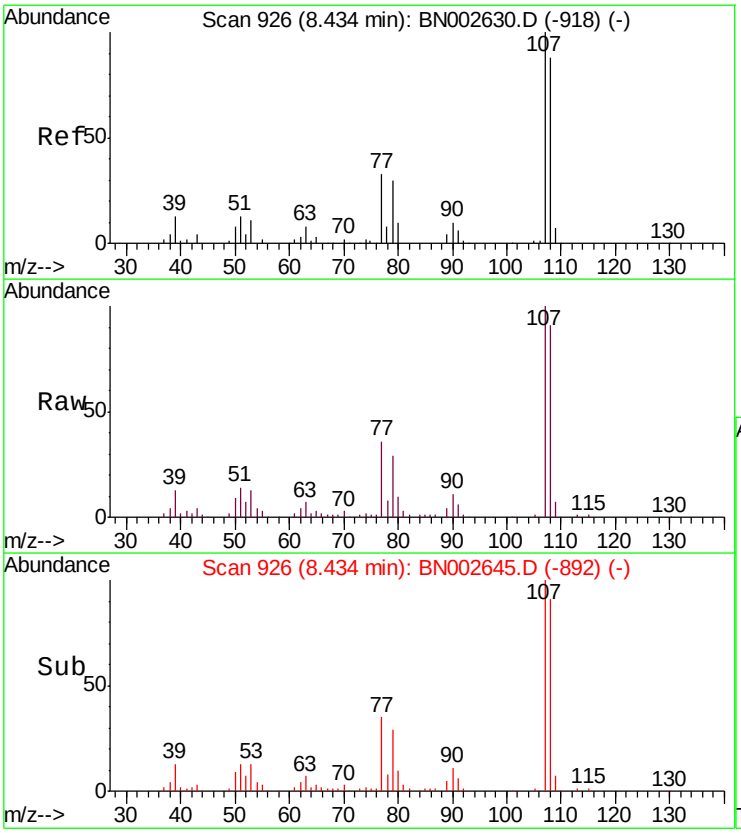
#15
N-Nitroso-di-n-propylamine
Concen: 18.723 ng/ul
RT: 8.46 min Scan# 931
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion: 70 Resp: 179372

Ion	Ratio	Lower	Upper
70	100		
42	61.1	35.4	53.0#
101	9.6	8.4	12.6
130	22.1	18.2	27.4

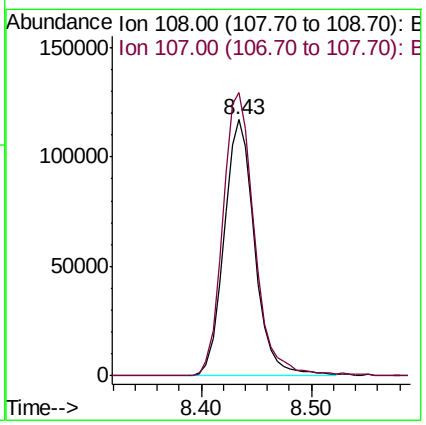


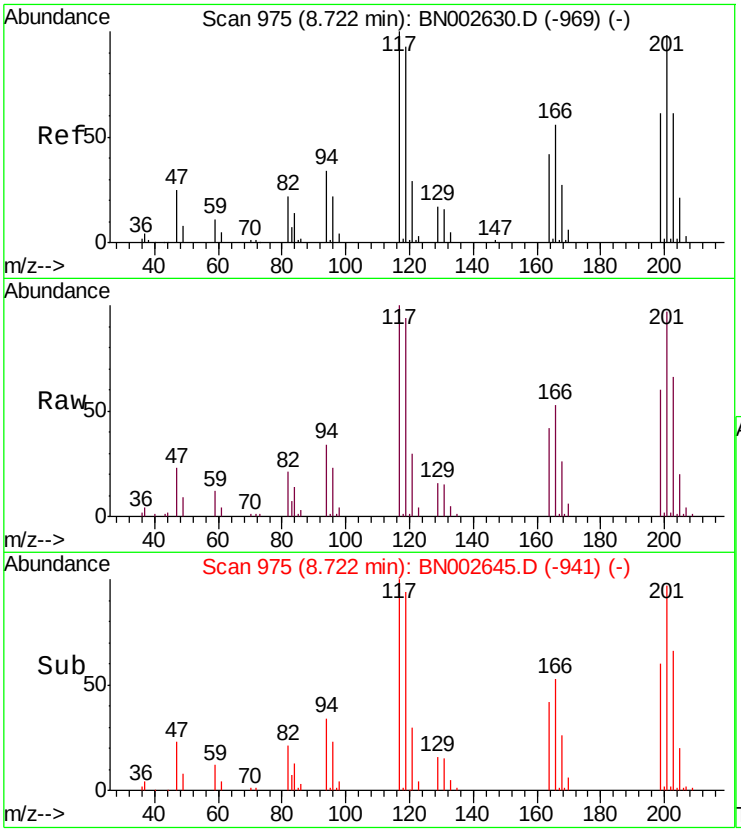


#16
4-Methylphenol
Concen: 19.197 ng/ul
RT: 8.43 min Scan# 926
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:108 Resp: 228017

Ion	Ratio	Lower	Upper
108	100		
107	110.4	90.3	135.5



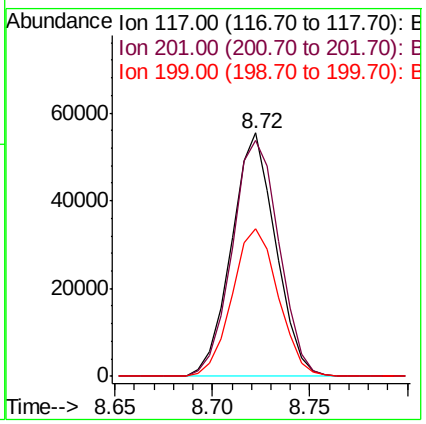


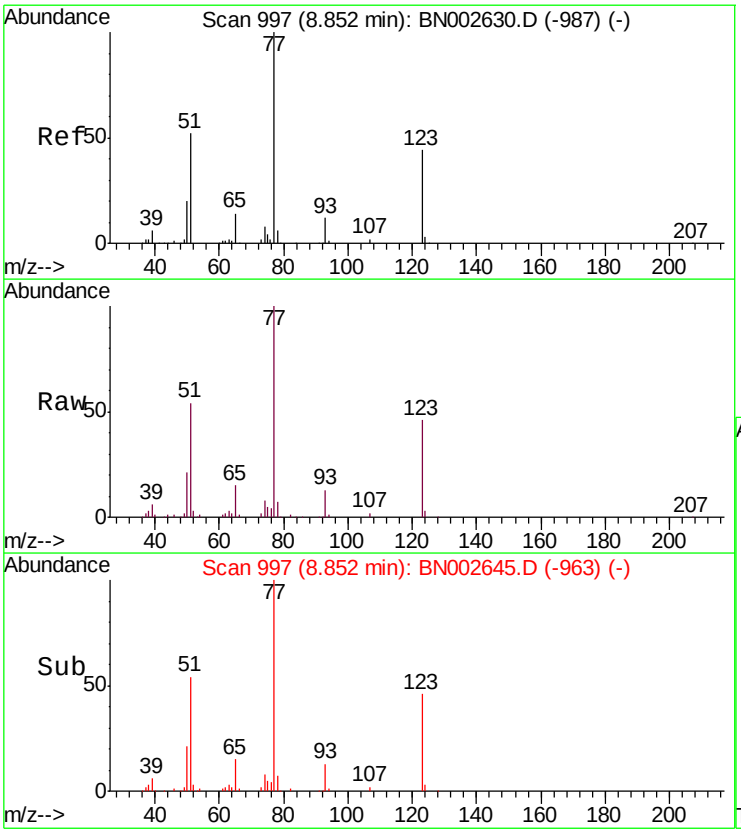
#17
Hexachloroethane
Concen: 19.009 ng/ul
RT: 8.72 min Scan# 975
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:117 Resp: 86739

Ion	Ratio	Lower	Upper
117	100		
201	97.1	81.5	122.3
199	60.4	50.6	76.0

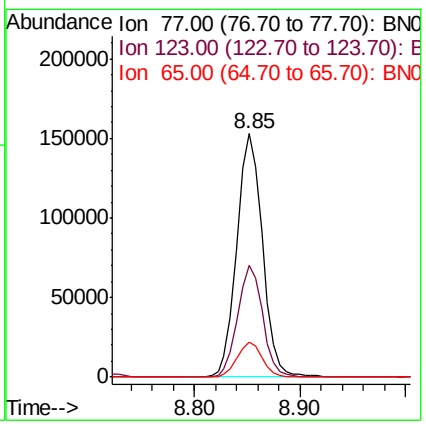


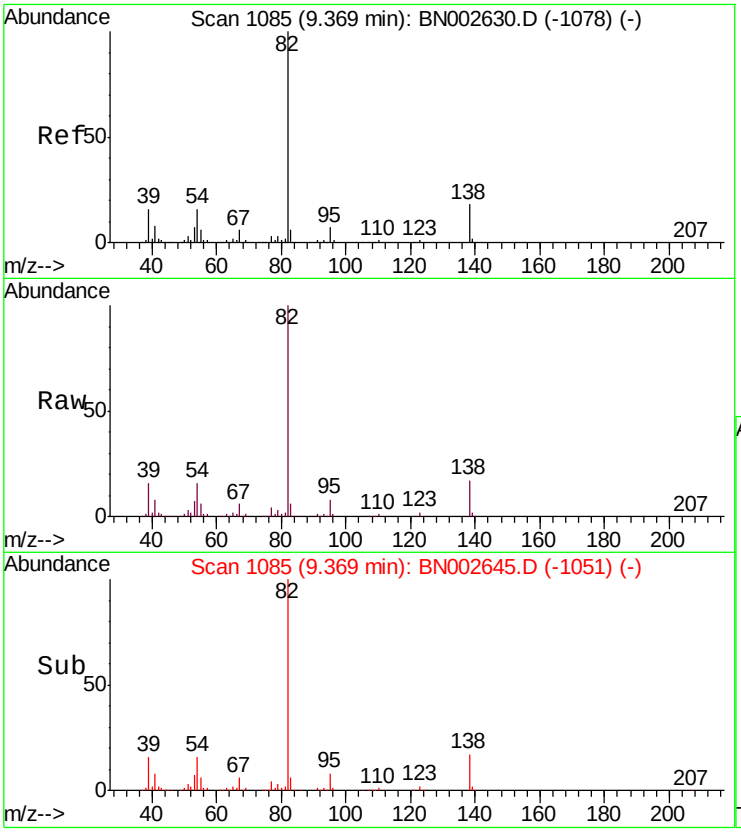


#20
Nitrobenzene
Concen: 19.371 ng/ul
RT: 8.85 min Scan# 997
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion: 77 Resp: 257488

Ion	Ratio	Lower	Upper
77	100		
123	45.7	39.0	58.4
65	14.6	10.4	15.6



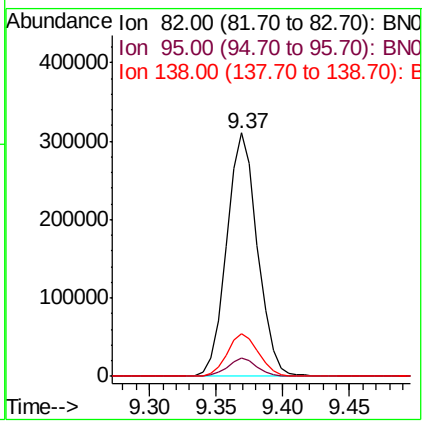


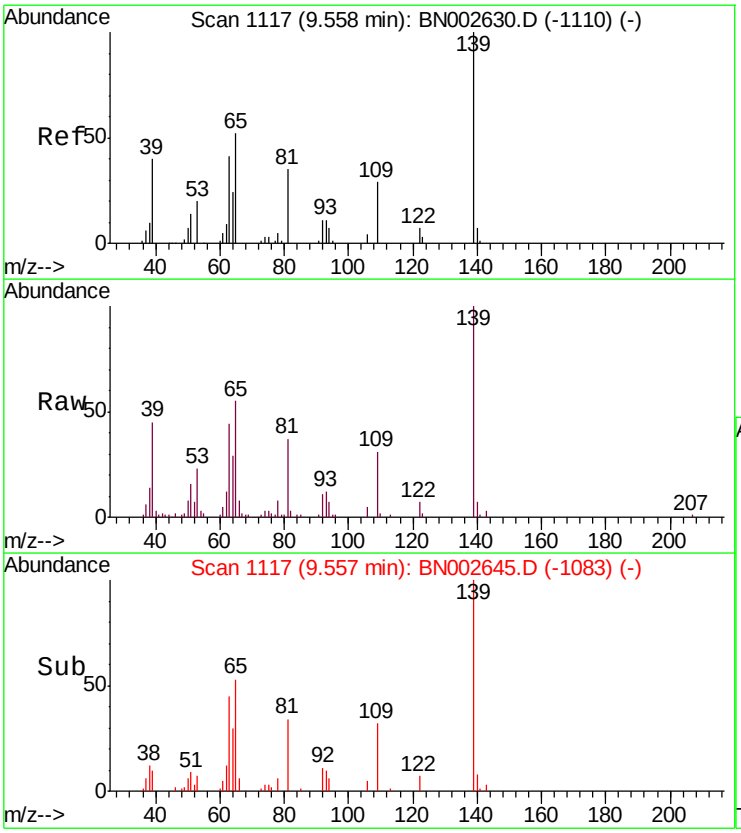
#21
Isophorone
Concen: 19.534 ng/ul
RT: 9.37 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion: 82 Resp: 500533

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	17.4	14.9	22.3

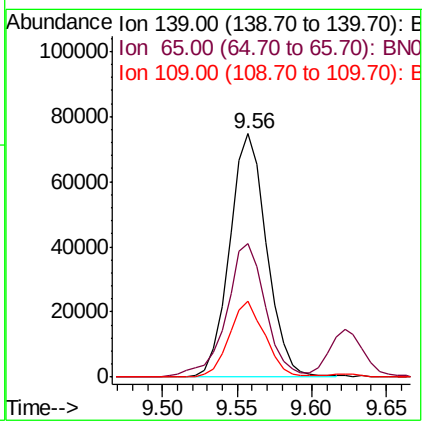


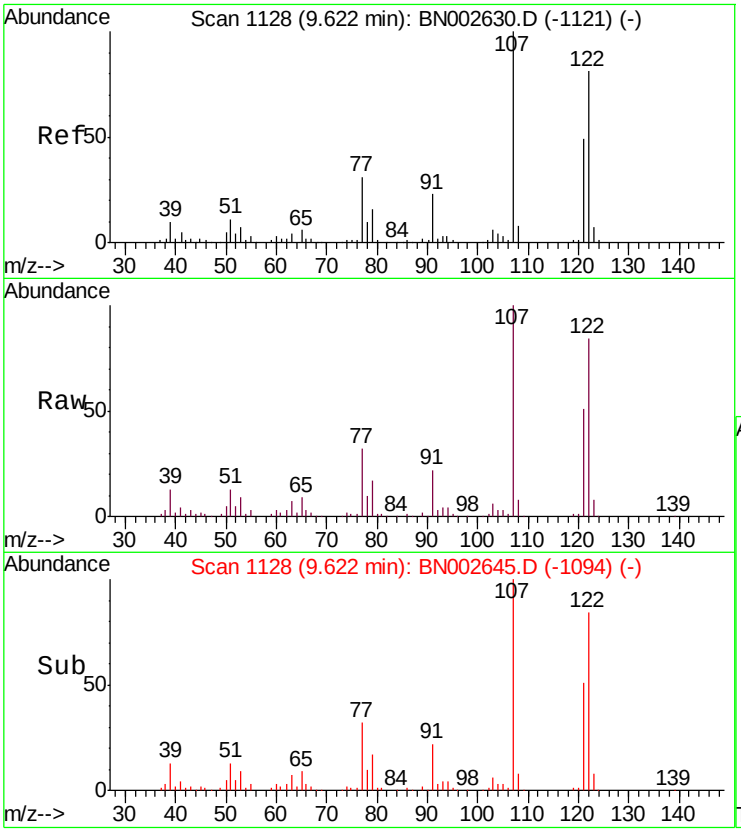


#23
2-Nitrophenol
Concen: 21.055 ng/ul
RT: 9.56 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:139 Resp: 129265

Ion	Ratio	Lower	Upper
139	100		
65	54.7	36.3	54.5#
109	31.2	26.4	39.6



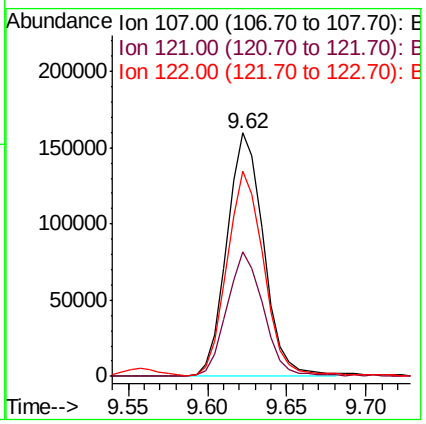


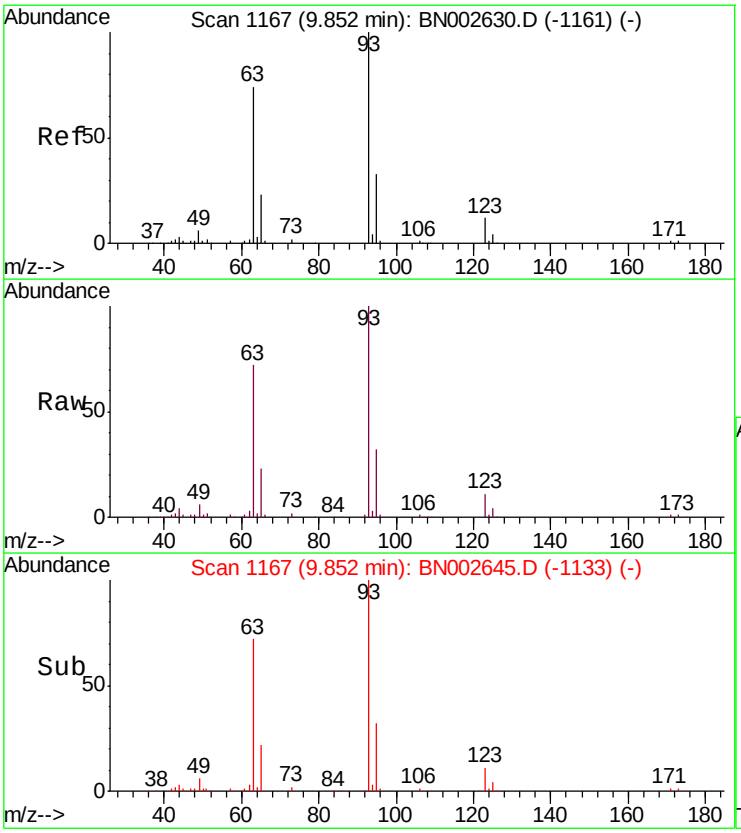
#24
2,4-Dimethylphenol
Concen: 20.475 ng/ul
RT: 9.62 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:107 Resp: 257774

Ion	Ratio	Lower	Upper
107	100		
121	51.4	40.6	61.0
122	84.1	67.8	101.6

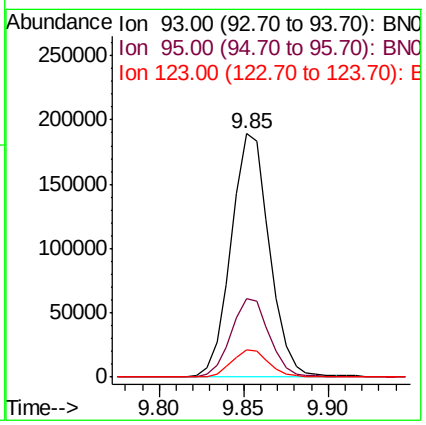


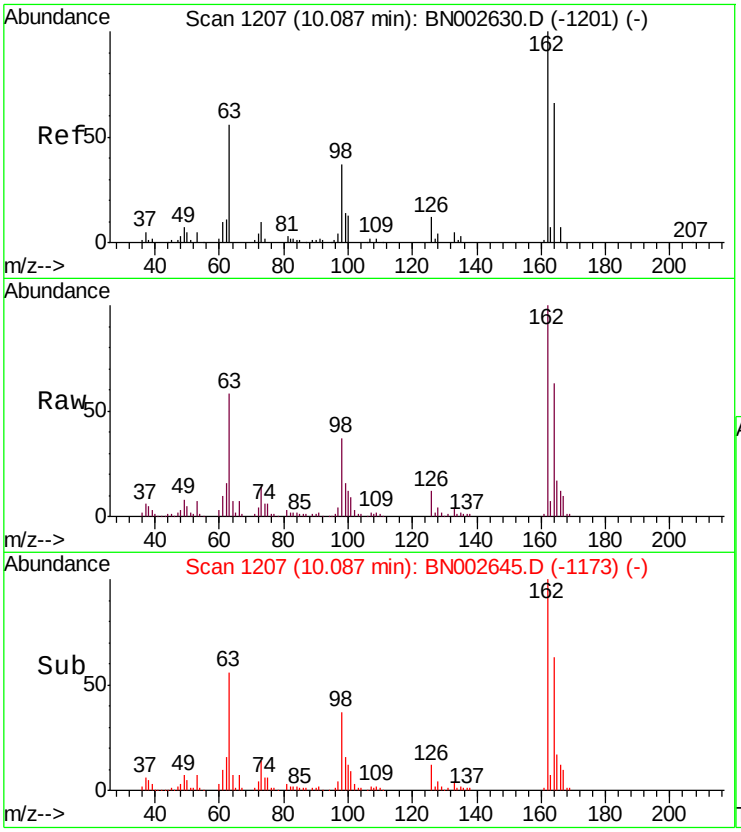


#25
Bis(2-Chloroethoxy)methane
Concen: 19.783 ng/ul
RT: 9.85 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion: 93 Resp: 298661

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.8
123	11.2	9.8	14.8



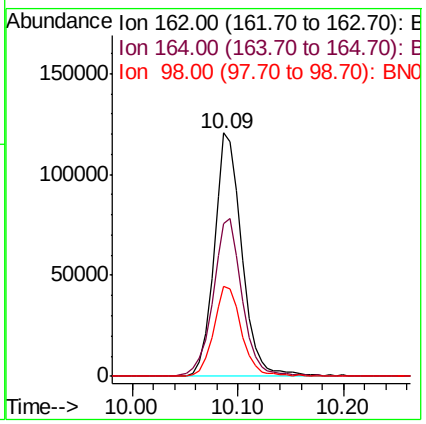


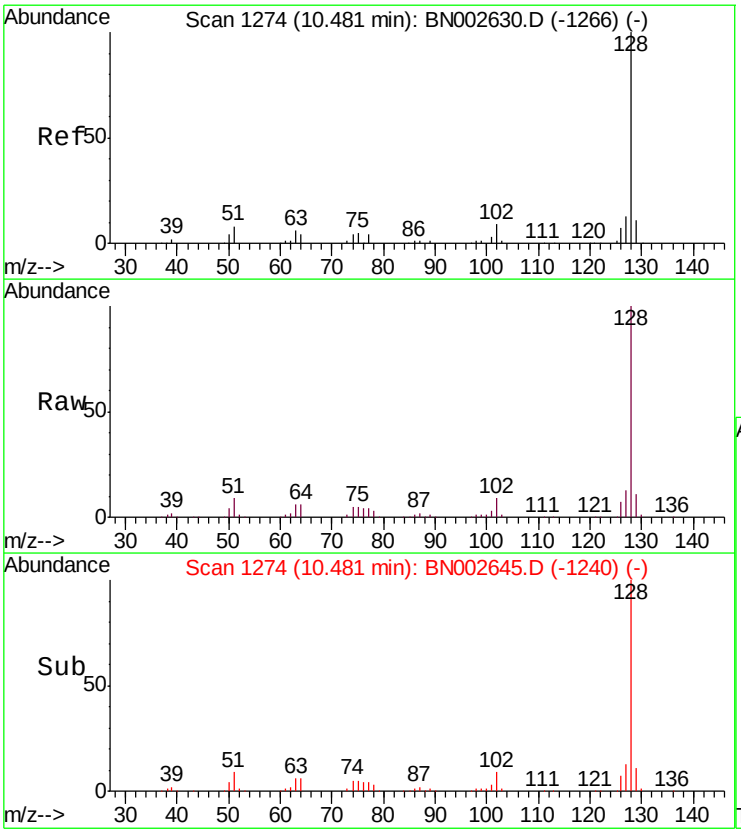
#27
2,4-Dichlorophenol
Concen: 21.156 ng/ul
RT: 10.09 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:162 Resp: 219866

Ion	Ratio	Lower	Upper
162	100		
164	62.8	52.1	78.1
98	37.1	28.4	42.6

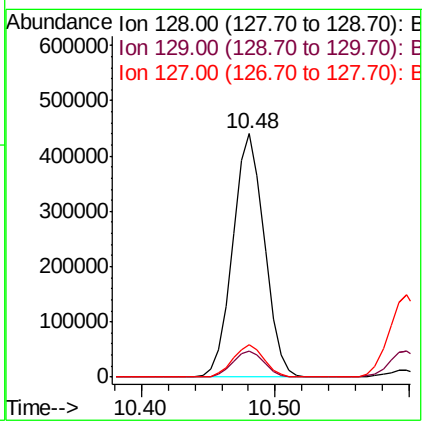


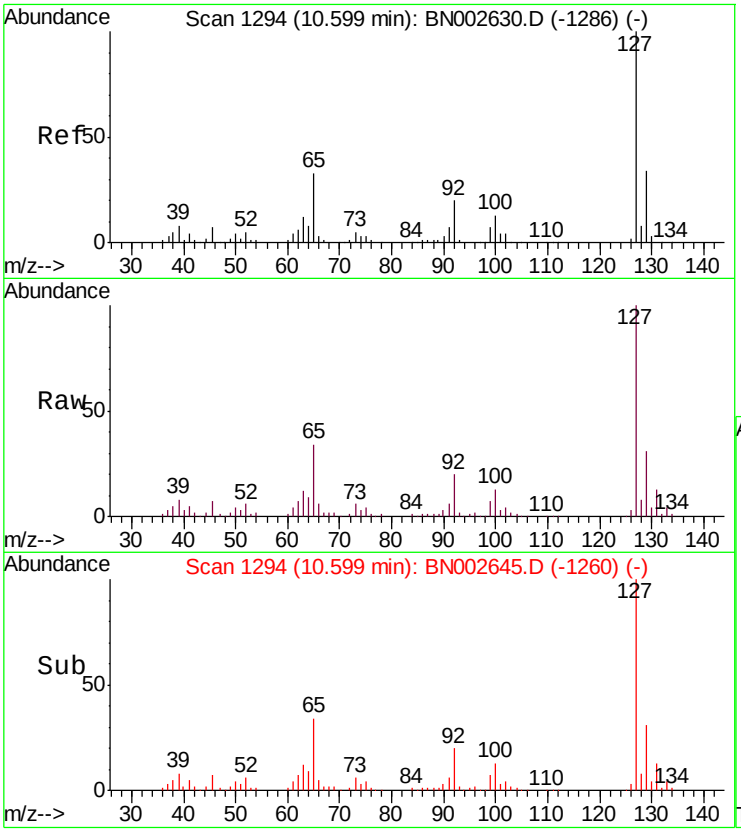


#28
Naphthalene
Concen: 20.103 ng/ul
RT: 10.48 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:128 Resp: 721705

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.1	10.5	15.7



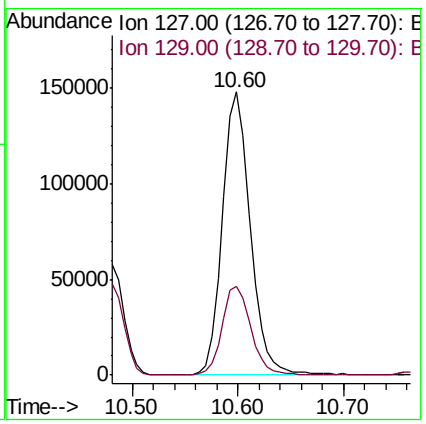


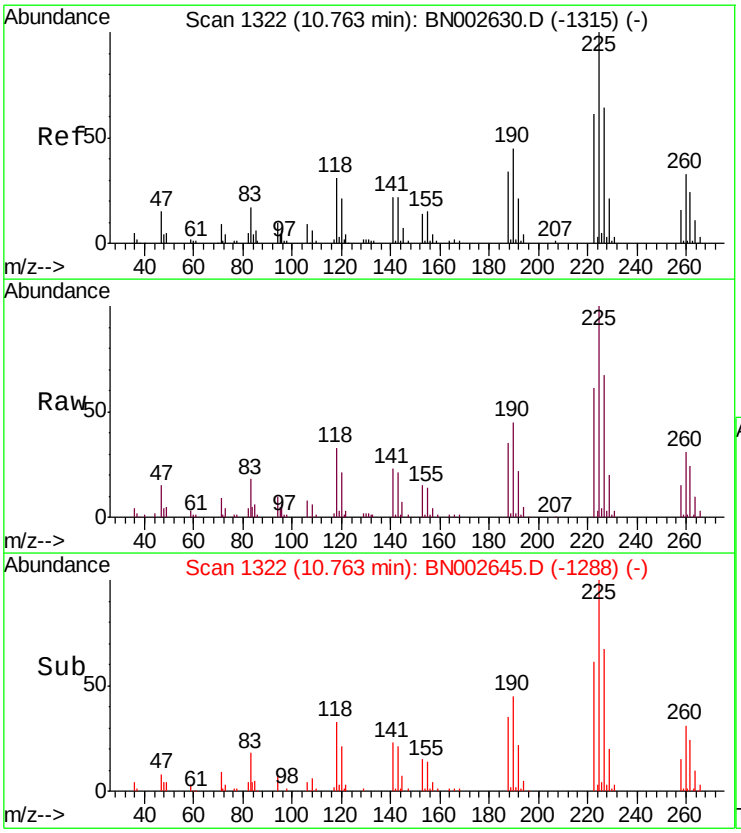
#30
4-Chloroaniline
Concen: 23.127 ng/ul
RT: 10.60 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:127 Resp: 271261

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.4	38.2

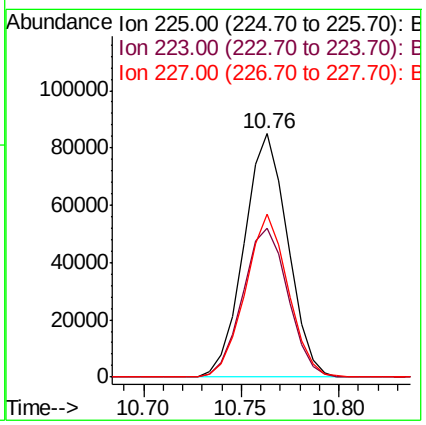


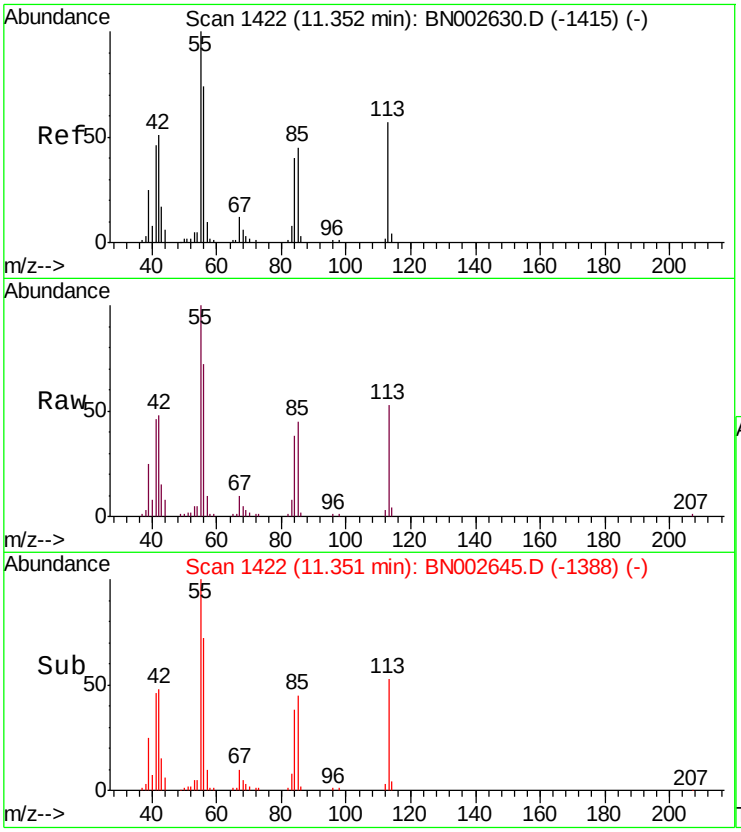


#31
Hexachlorobutadiene
Concen: 20.180 ng/ul
RT: 10.76 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:225 Resp: 132022

Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.4	77.2
227	67.0	50.7	76.1



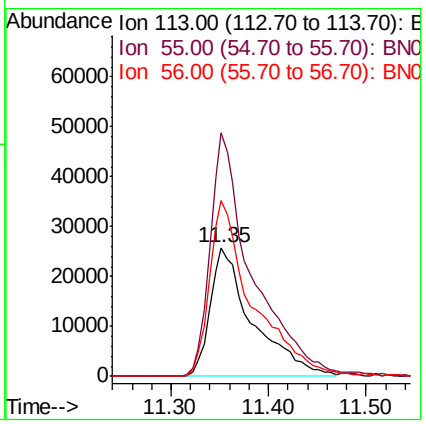


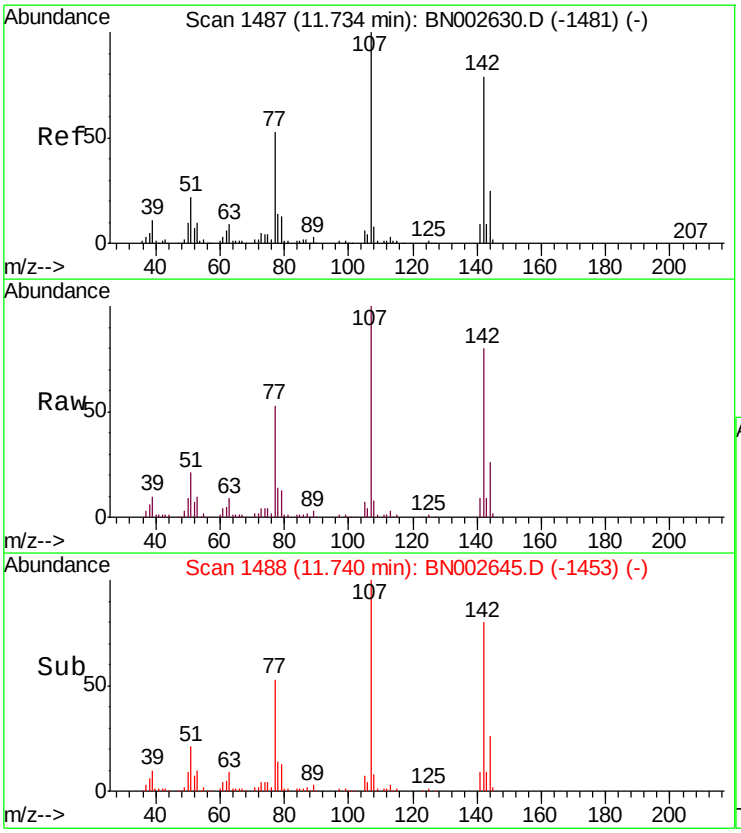
#32
Caprolactam
Concen: 19.842 ng/ul
RT: 11.35 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:113 Resp: 77468

Ion	Ratio	Lower	Upper
113	100		
55	189.1	101.9	152.9#
56	136.8	81.2	121.8#

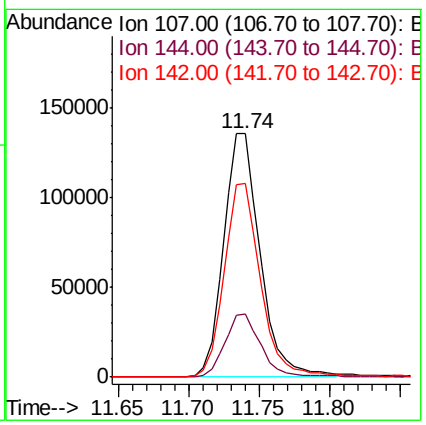


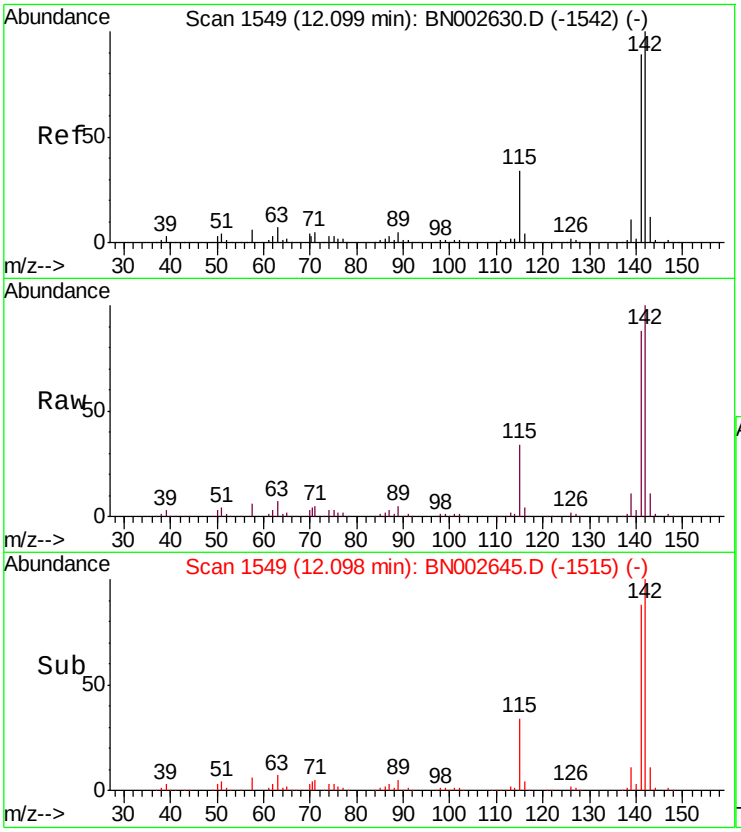


#33
4-Chloro-3-methylphenol
Concen: 20.380 ng/ul
RT: 11.74 min Scan# 1488
Delta R.T. 0.01 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:107 Resp: 243726

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.4	30.6
142	79.8	62.5	93.7



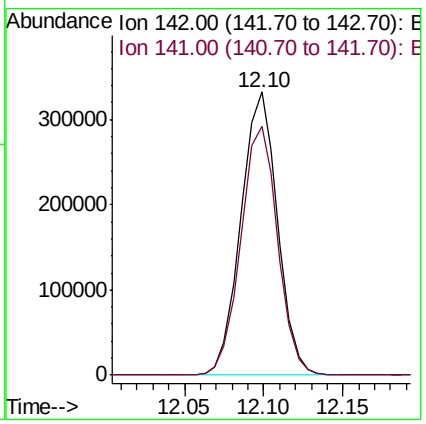


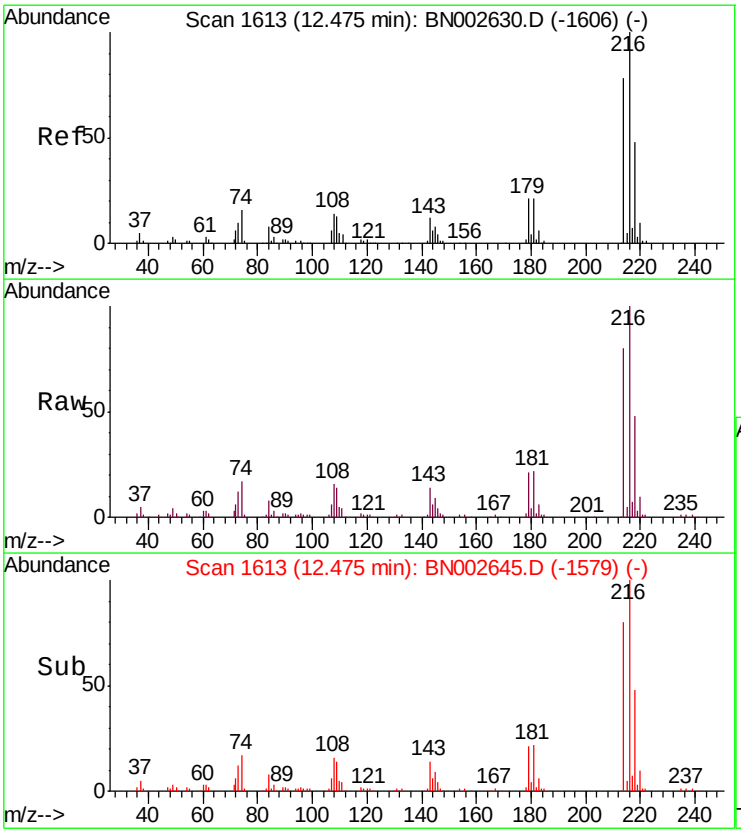
#34
2-Methylnaphthalene
Concen: 20.104 ng/ul
RT: 12.10 min Scan# 1549
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:142 Resp: 532695

Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.6	107.4

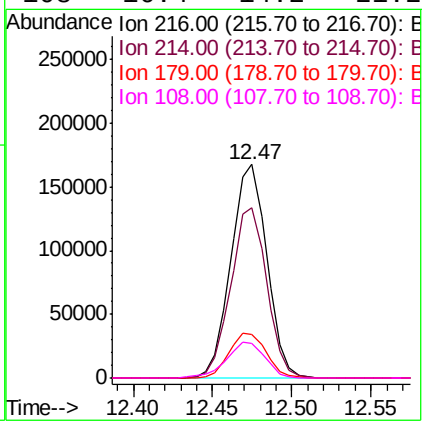


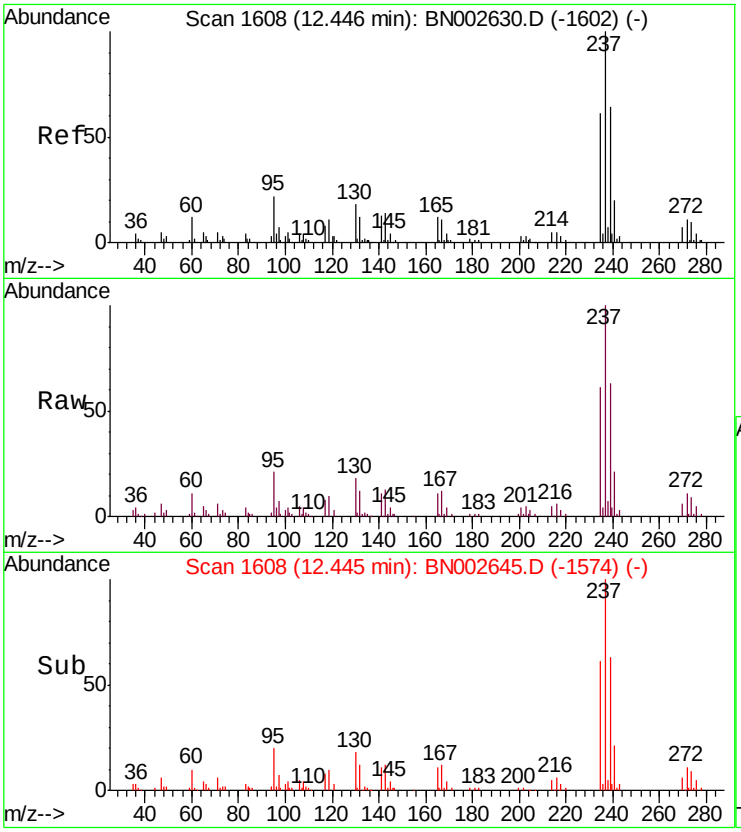


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.523 ng/ul
RT: 12.47 min Scan# 1613
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:216 Resp: 264213

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.5	93.7
179	20.7	18.2	27.2
108	16.4	14.2	21.2



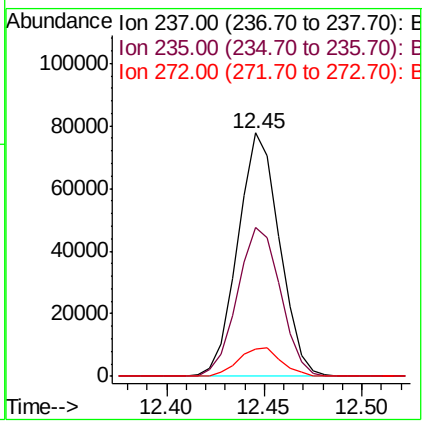


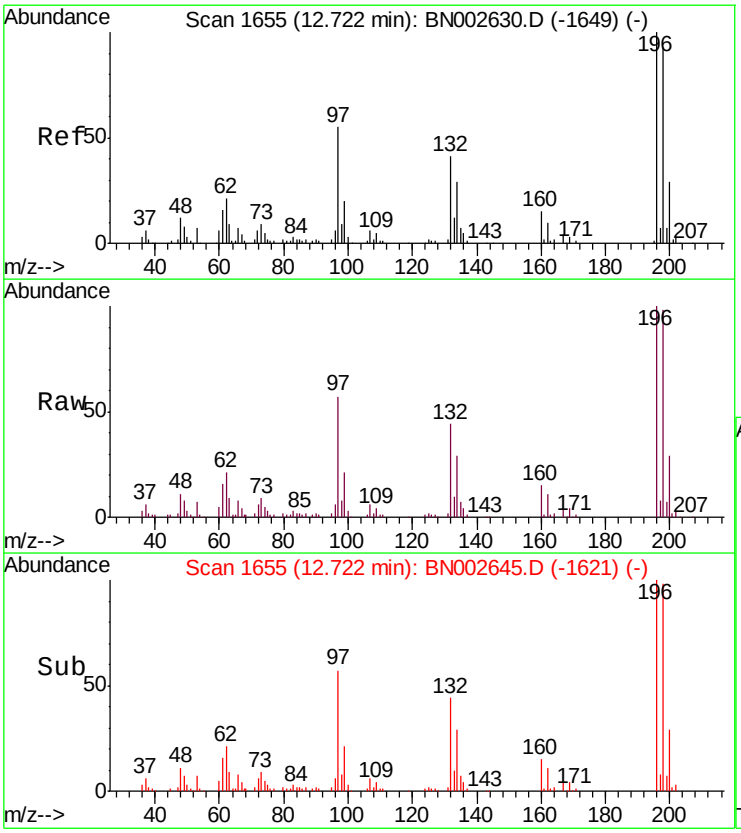
#37
Hexachlorocyclopentadiene
Concen: 14.689 ng/ul
RT: 12.45 min Scan# 1608
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:237 Resp: 114876

Ion	Ratio	Lower	Upper
237	100		
235	61.4	50.4	75.6
272	12.1	9.6	14.4

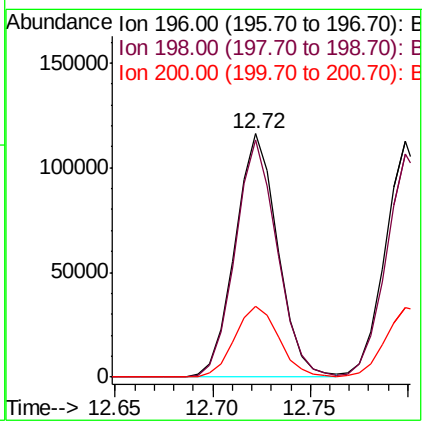


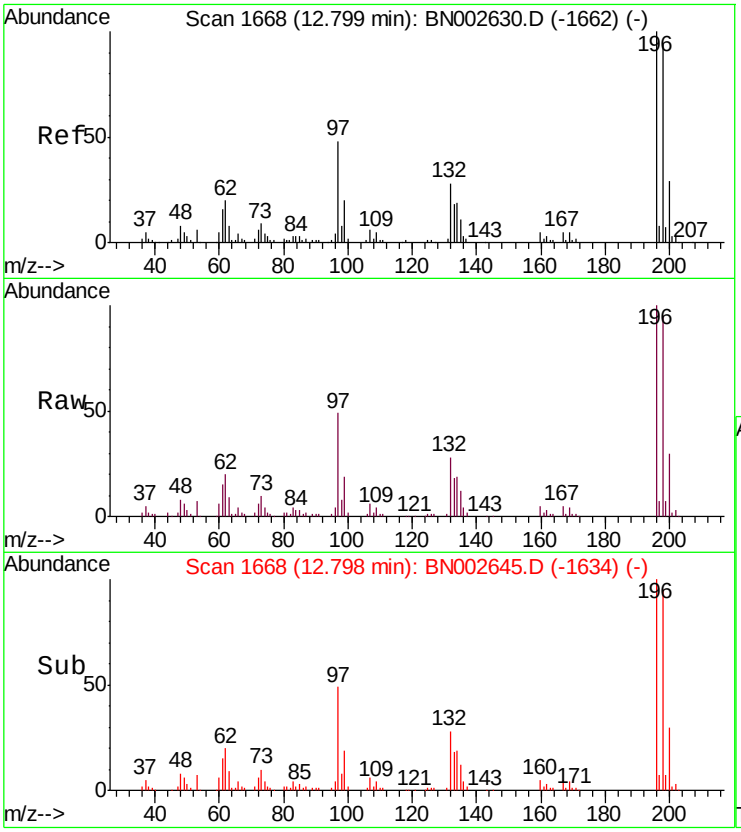


#38
2,4,6-Trichlorophenol
Concen: 21.185 ng/ul
RT: 12.72 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:196 Resp: 175615

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.6	114.8
200	28.9	24.7	37.1



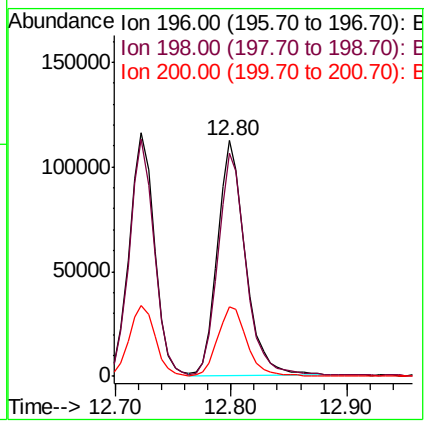


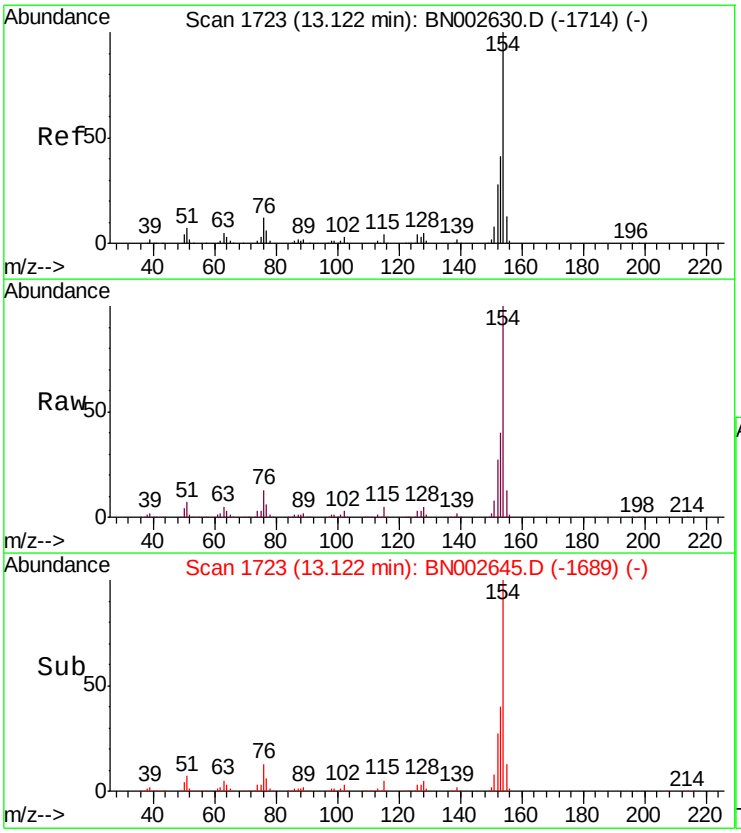
#39
2,4,5-Trichlorophenol
Concen: 21.174 ng/ul
RT: 12.80 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:196 Resp: 187819

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.9	115.3
200	29.6	25.0	37.4

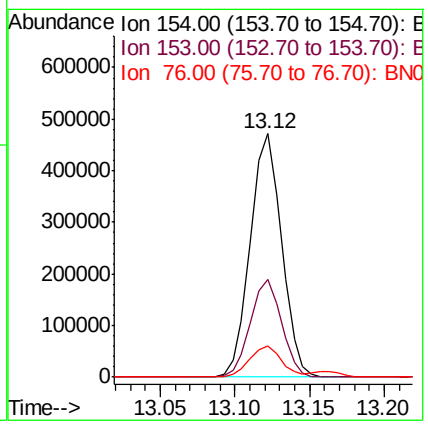


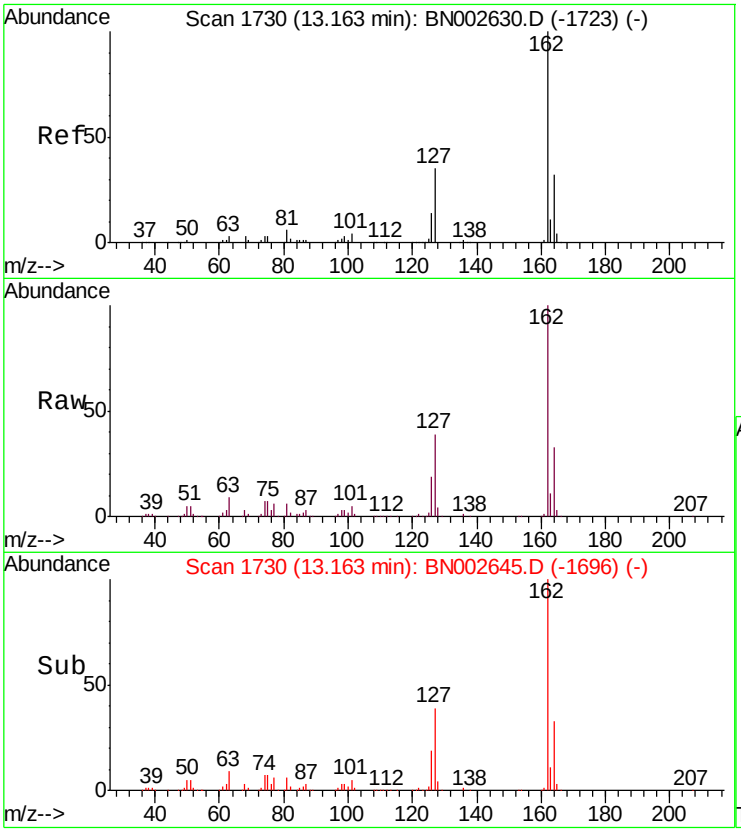


#40
1,1'-Biphenyl
Concen: 20.134 ng/ul
RT: 13.12 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:154 Resp: 685027

Ion	Ratio	Lower	Upper
154	100		
153	40.2	32.1	48.1
76	12.7	9.5	14.3



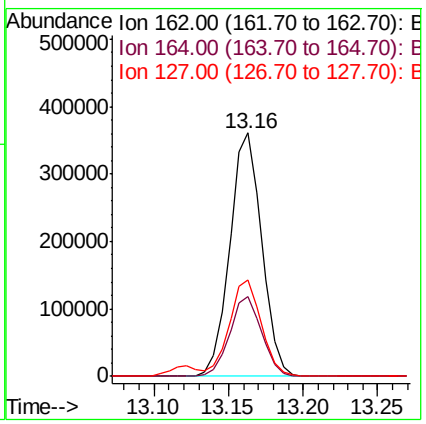


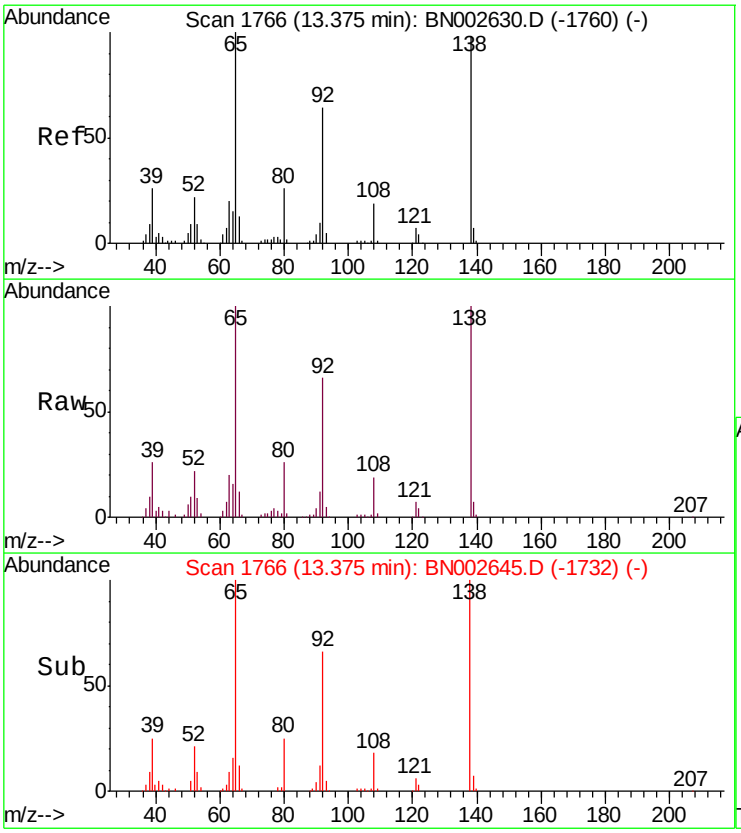
#41
2-Chloronaphthalene
Concen: 20.342 ng/ul
RT: 13.16 min Scan# 1730
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:162 Resp: 539539

Ion	Ratio	Lower	Upper
162	100		
164	33.0	25.9	38.9
127	39.4	34.1	51.1

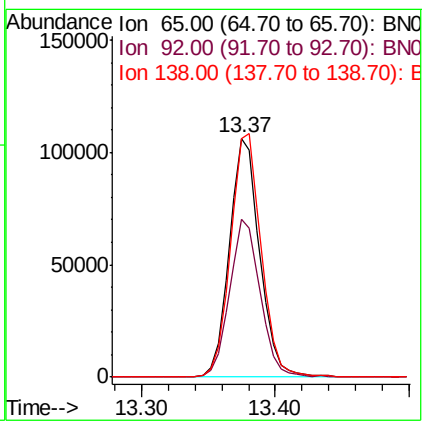


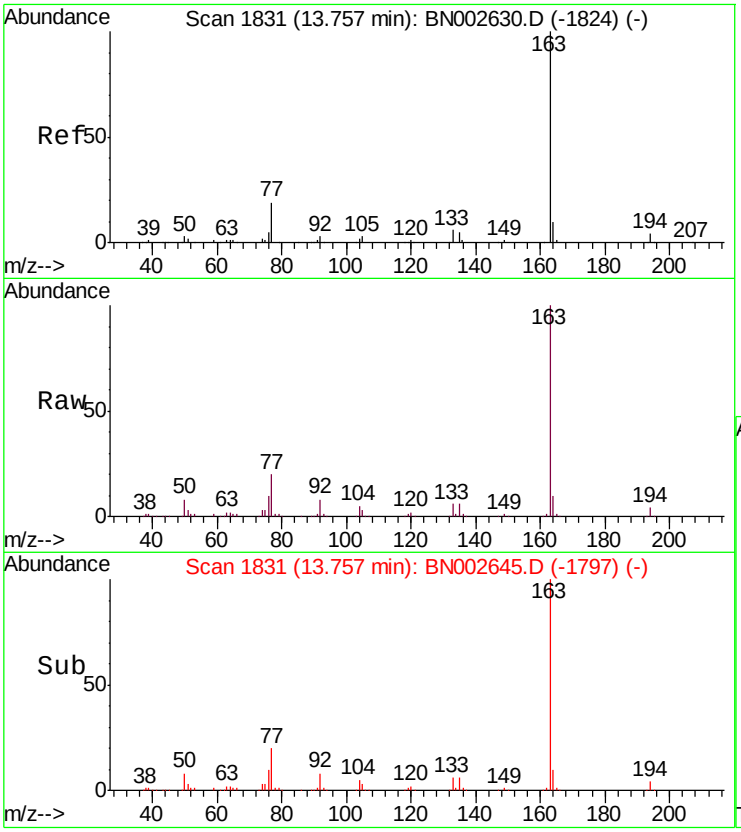


#42
2-Nitroaniline
Concen: 19.932 ng/ul
RT: 13.37 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion: 65 Resp: 168370

Ion	Ratio	Lower	Upper
65	100		
92	65.9	60.4	90.6
138	100.1	99.8	149.6



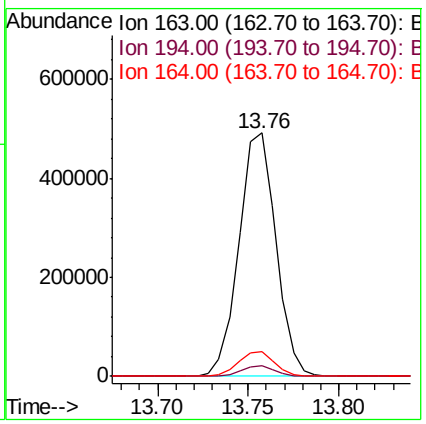


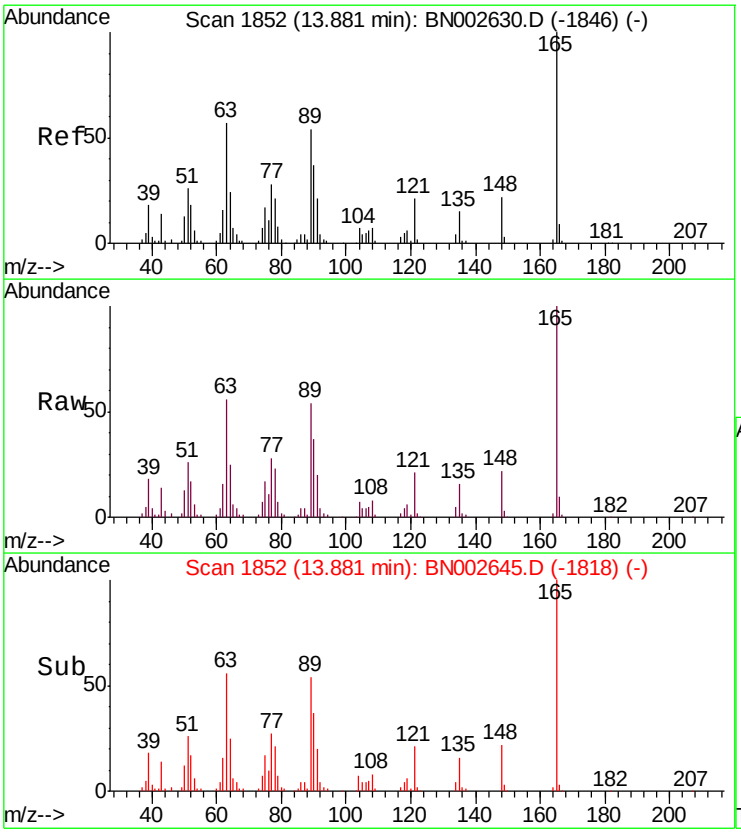
#44
Dimethylphthalate
Concen: 20.150 ng/ul
RT: 13.76 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:163 Resp: 696282

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.2	4.8
164	10.0	7.8	11.8

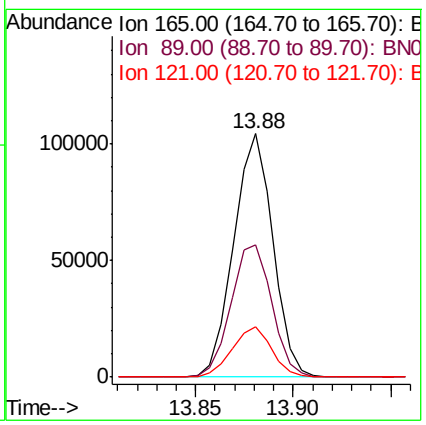


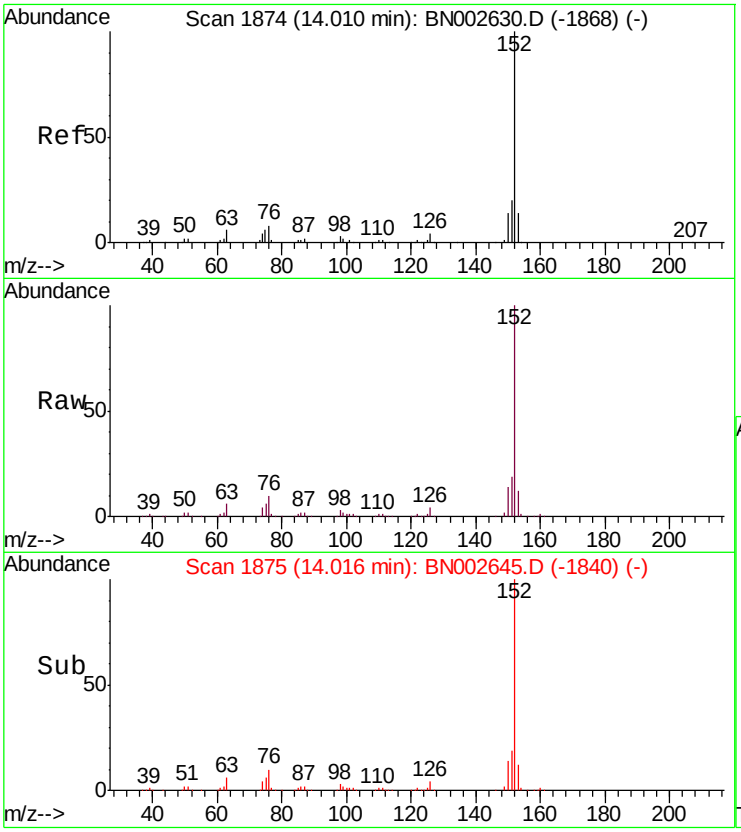


#45
2,6-Dinitrotoluene
Concen: 20.799 ng/ul
RT: 13.88 min Scan# 1852
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:165 Resp: 145210

Ion	Ratio	Lower	Upper
165	100		
89	54.3	42.4	63.6
121	20.7	16.6	24.8



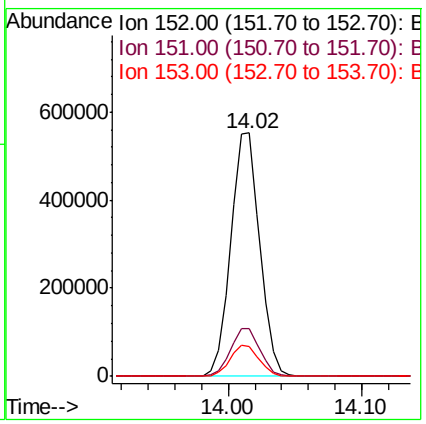


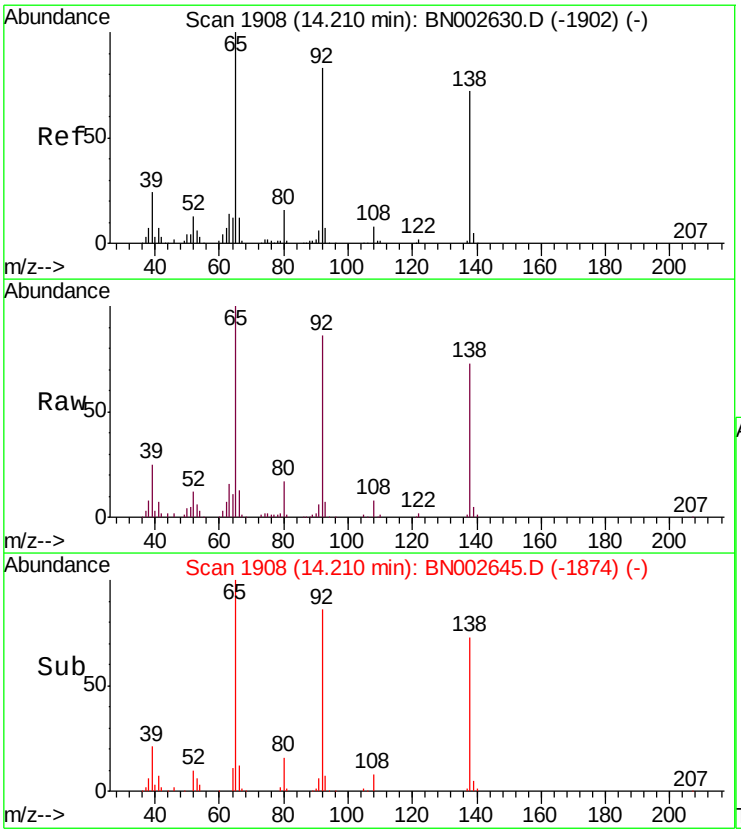
#47
Acenaphthylene
Concen: 20.270 ng/ul
RT: 14.02 min Scan# 1875
Delta R.T. 0.01 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:152 Resp: 834151

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	12.4	10.5	15.7

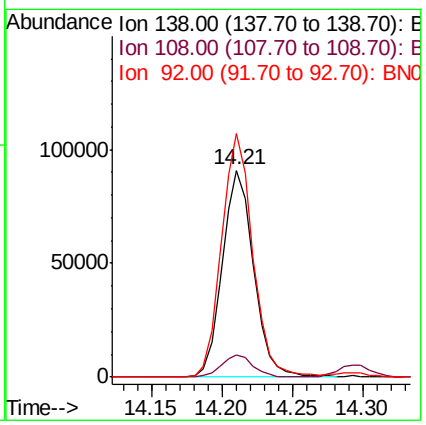


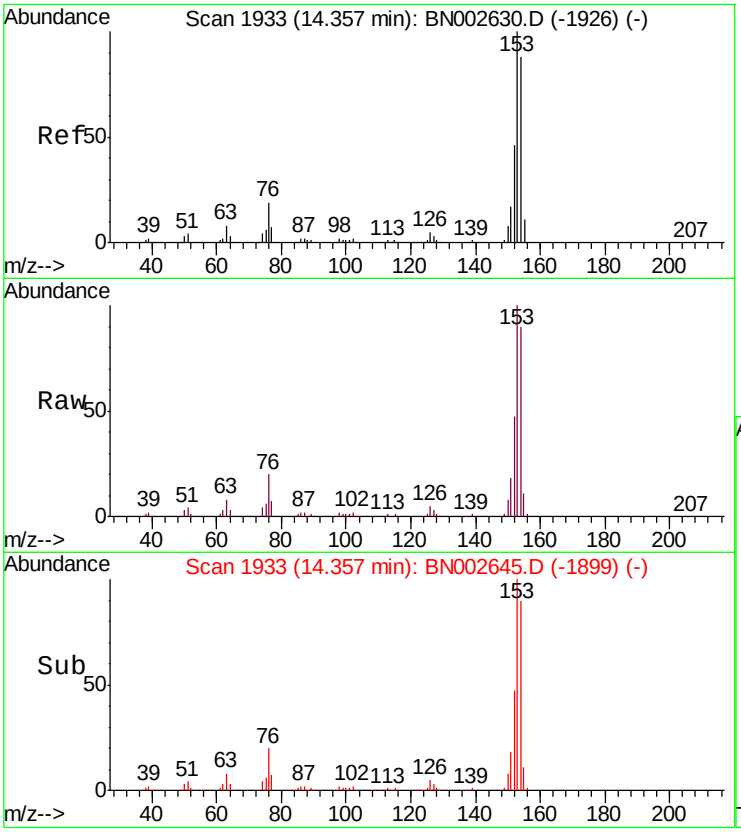


#48
3-Nitroaniline
Concen: 21.103 ng/ul
RT: 14.21 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:138 Resp: 140179

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.7	13.1
92	117.6	88.2	132.4



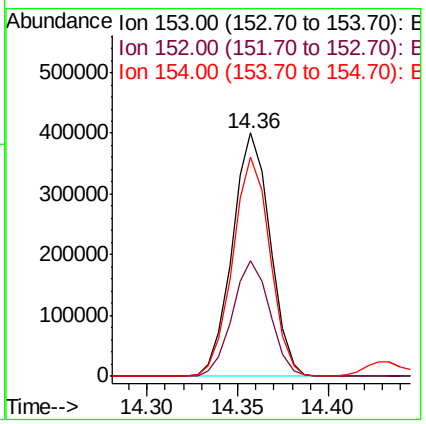


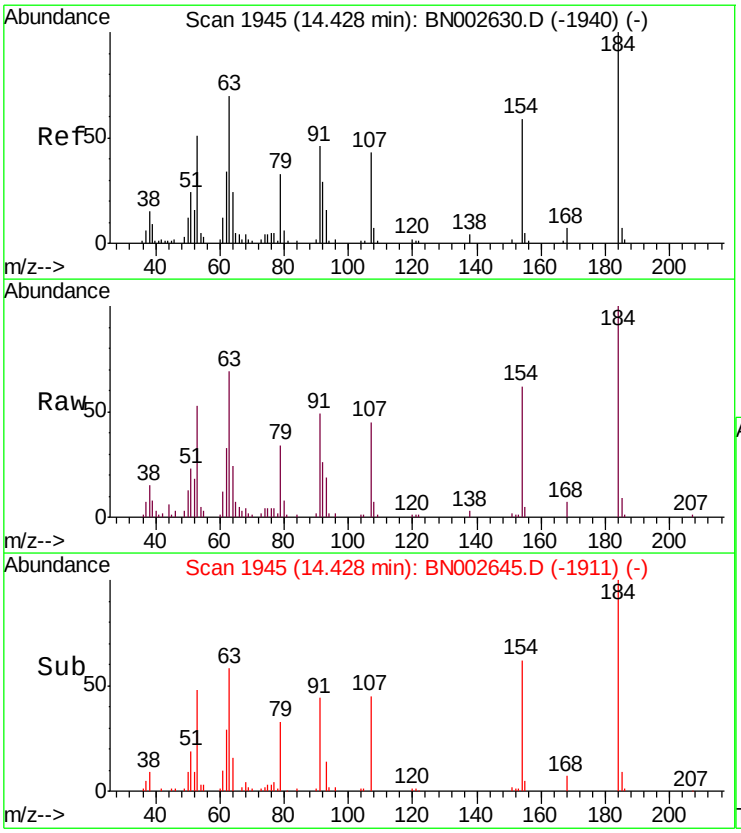
#49
Acenaphthene
Concen: 20.019 ng/ul
RT: 14.36 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:153 Resp: 581125

Ion	Ratio	Lower	Upper
153	100		
152	47.3	38.3	57.5
154	90.3	71.8	107.8

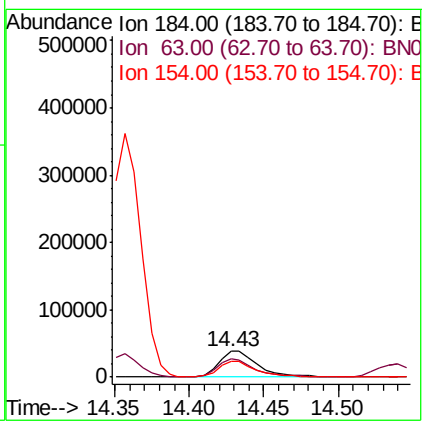


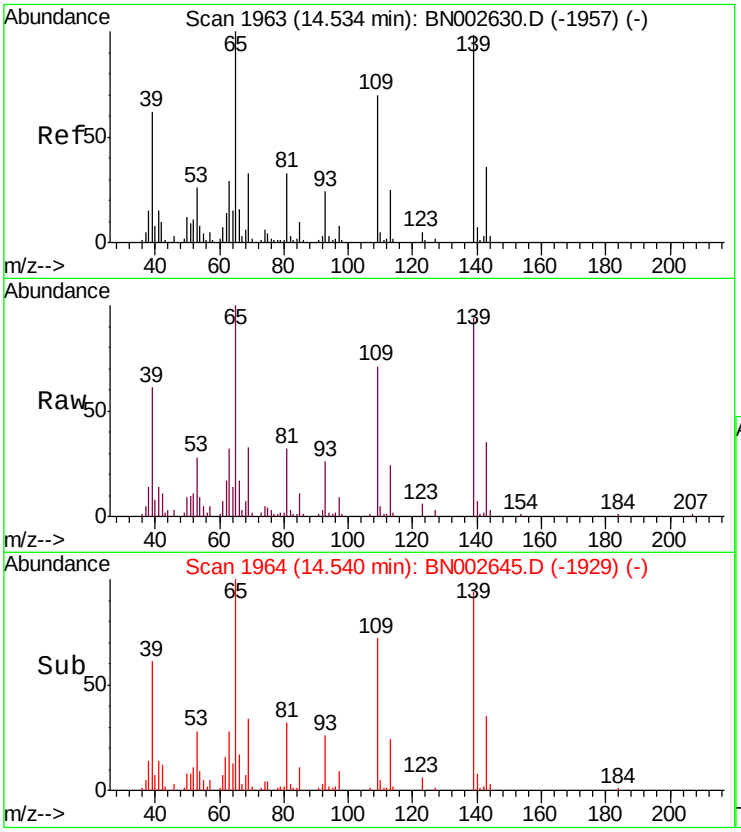


#50
2,4-Dinitrophenol
Concen: 16.957 ng/ul
RT: 14.43 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:184 Resp: 70828

Ion	Ratio	Lower	Upper
184	100		
63	69.4	76.0	114.0#
154	62.0	300.0	450.0#



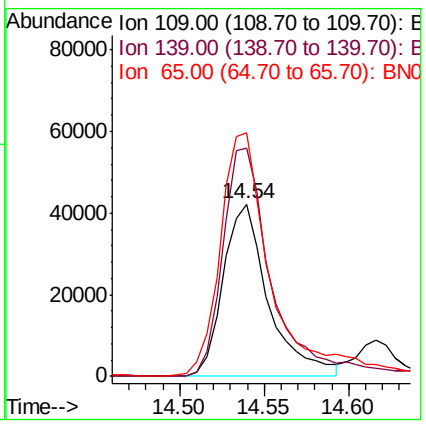


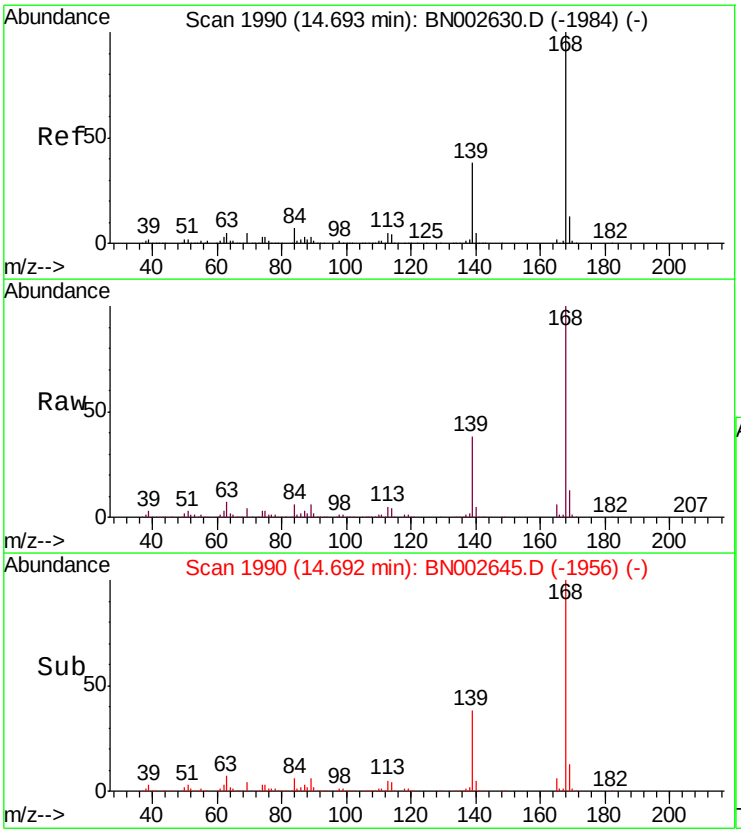
#52
4-Nitrophenol
Concen: 15.636 ng/ul
RT: 14.54 min Scan# 1964
Delta R.T. 0.01 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:109 Resp: 78927

Ion	Ratio	Lower	Upper
109	100		
139	132.6	103.7	155.5
65	141.1	89.4	134.2#

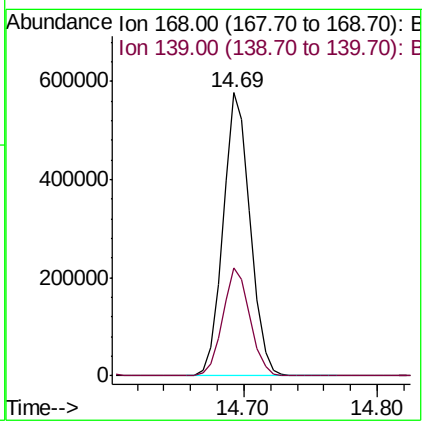


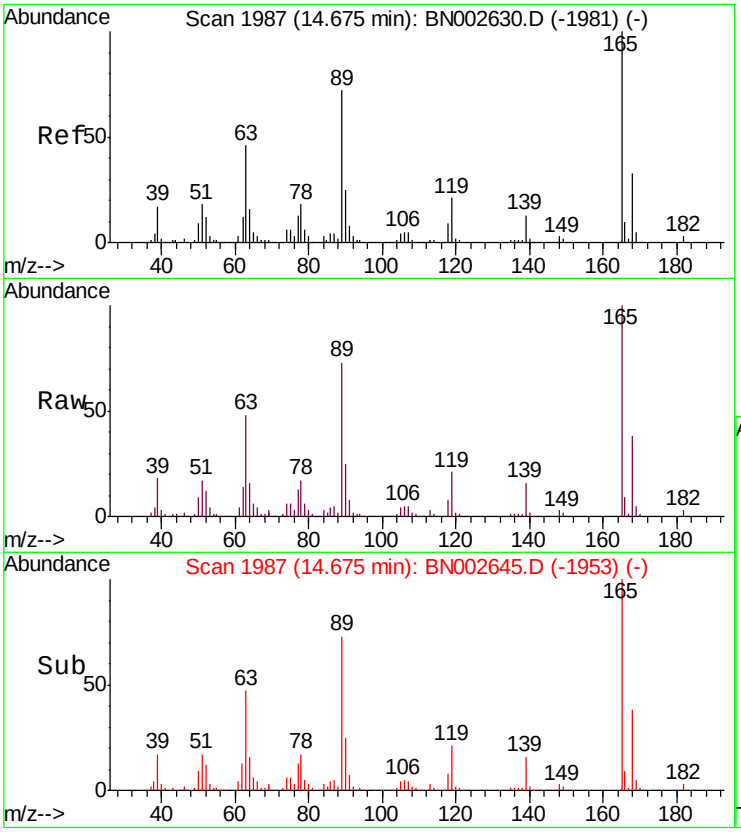


#53
Dibenzofuran
Concen: 19.943 ng/ul
RT: 14.69 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:168 Resp: 816715

Ion	Ratio	Lower	Upper
168	100		
139	38.1	32.2	48.2



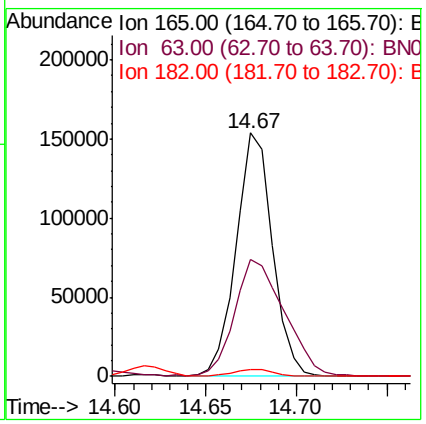


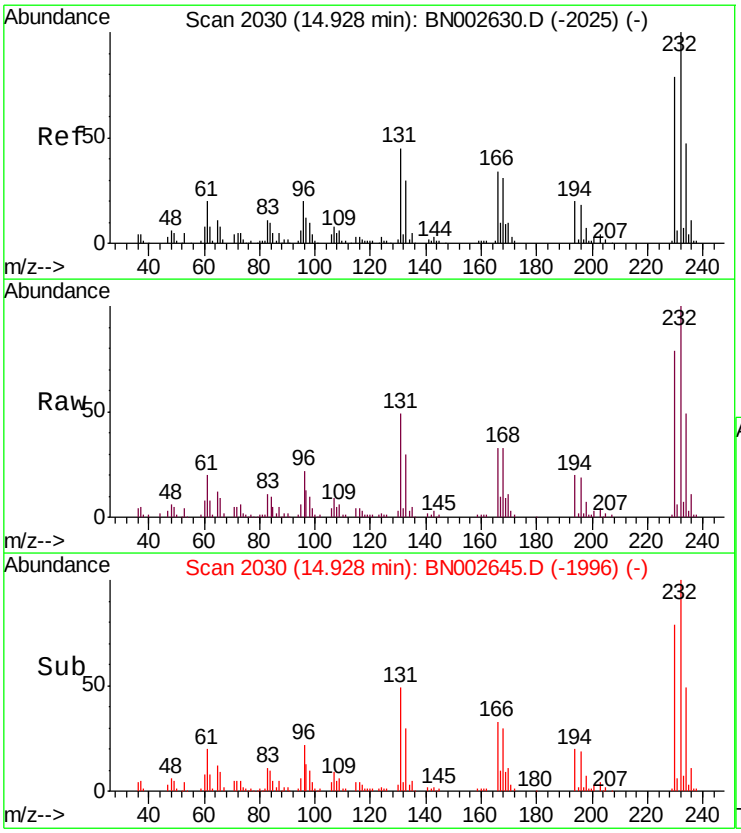
#54
2,4-Dinitrotoluene
Concen: 20.389 ng/ul
RT: 14.67 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:165 Resp: 214621

Ion	Ratio	Lower	Upper
165	100		
63	47.8	29.8	44.6#
182	2.8	2.2	3.4

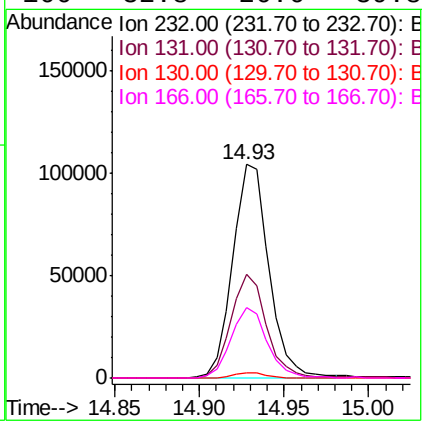


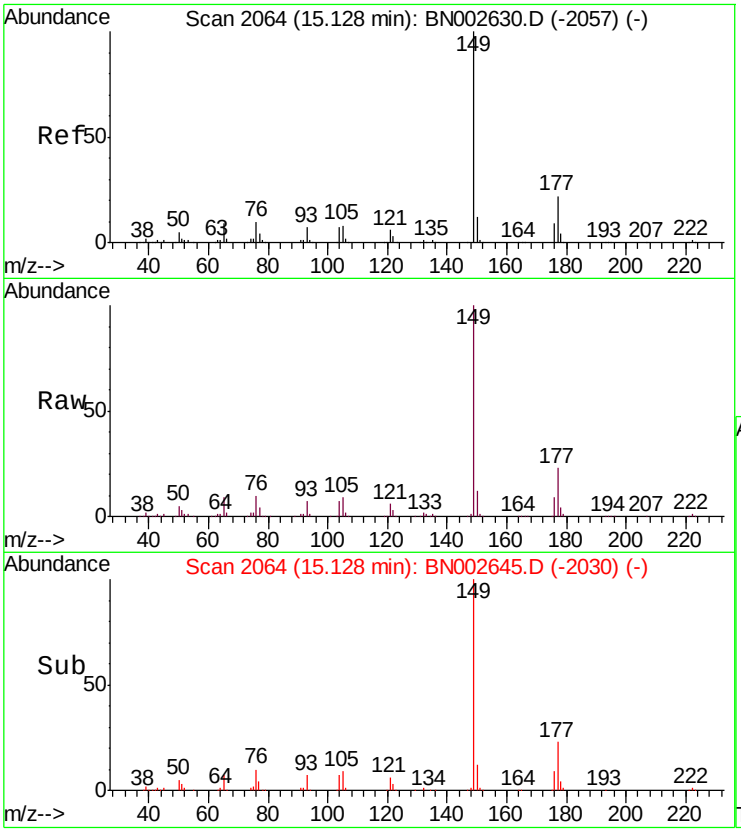


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.126 ng/ul
RT: 14.93 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:232 Resp: 155885

Ion	Ratio	Lower	Upper
232	100		
131	48.7	39.4	59.2
130	2.6	2.2	3.2
166	32.8	26.6	39.8



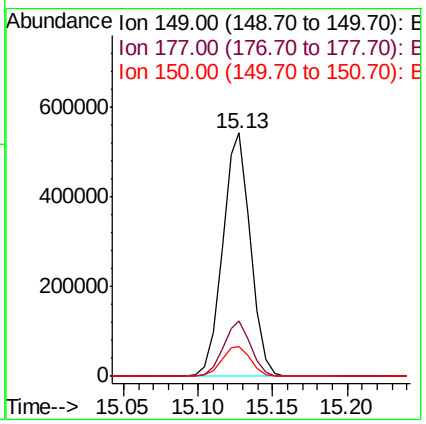


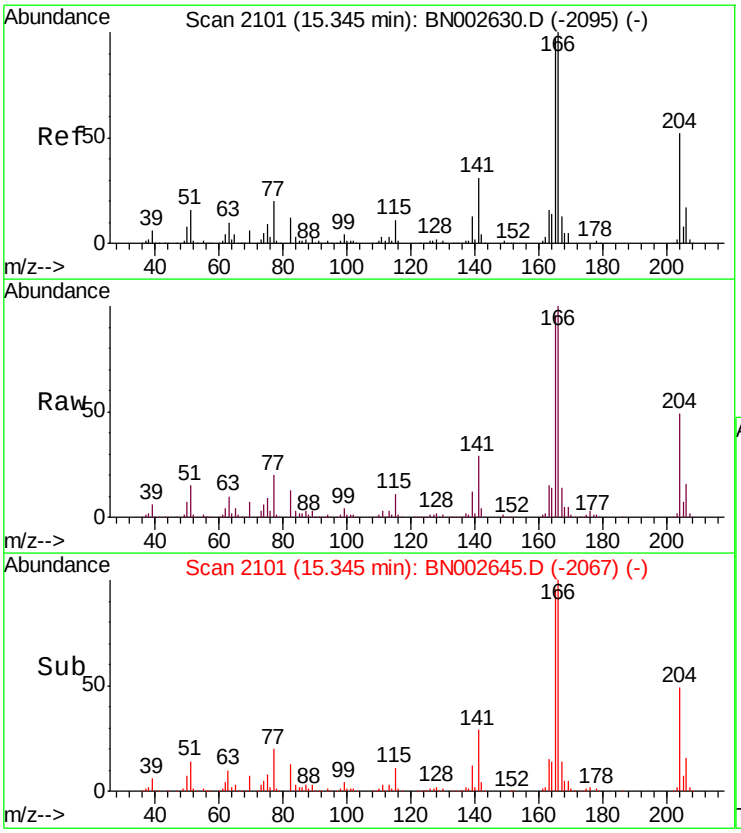
#56
Diethylphthalate
Concen: 20.062 ng/ul
RT: 15.13 min Scan# 2064
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:149 Resp: 707317

Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.4	26.2
150	12.5	10.0	15.0

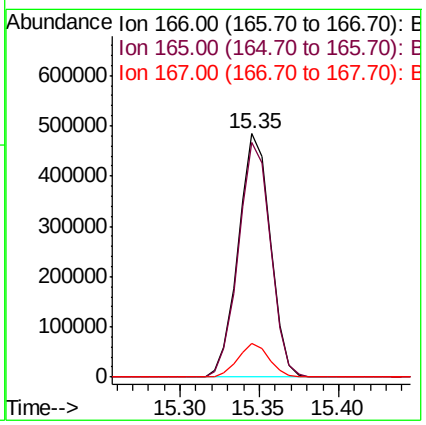


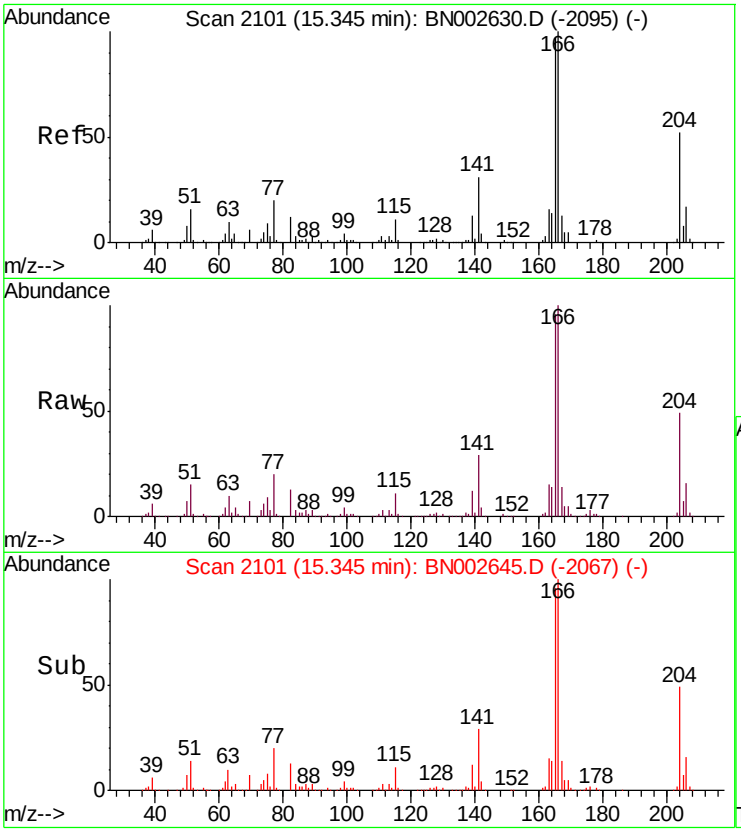


#58
Fluorene
Concen: 20.231 ng/ul
RT: 15.35 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:166 Resp: 677851

Ion	Ratio	Lower	Upper
166	100		
165	96.4	78.5	117.7
167	13.7	10.7	16.1



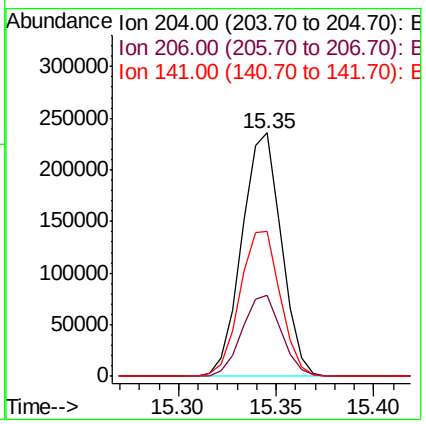


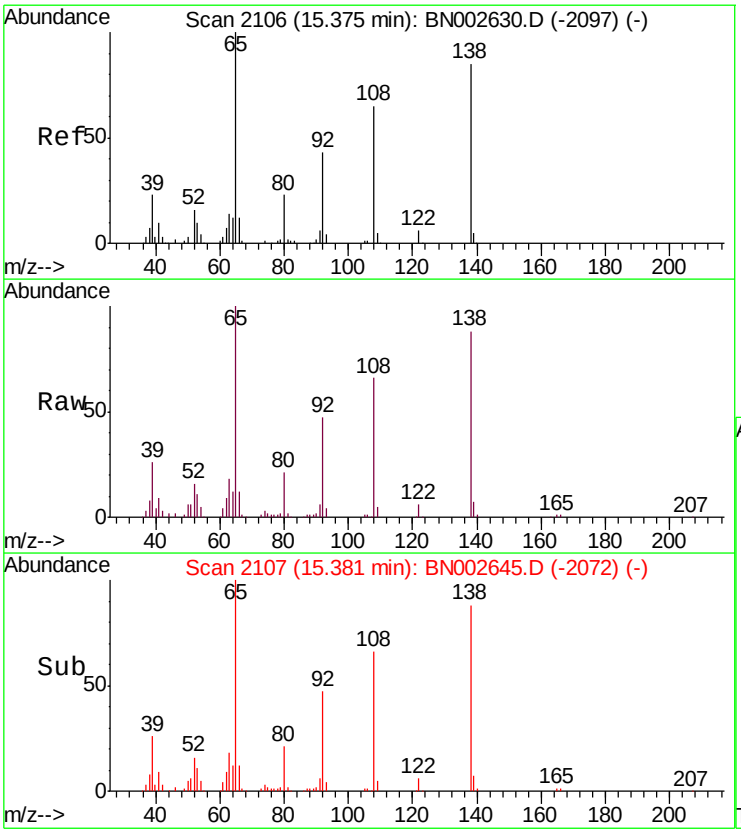
#59
4-Chlorophenyl-phenylether
Concen: 20.000 ng/ul
RT: 15.35 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:204 Resp: 330732

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.4
141	59.3	54.6	81.8

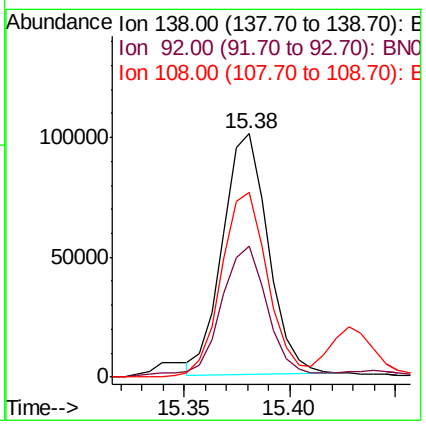


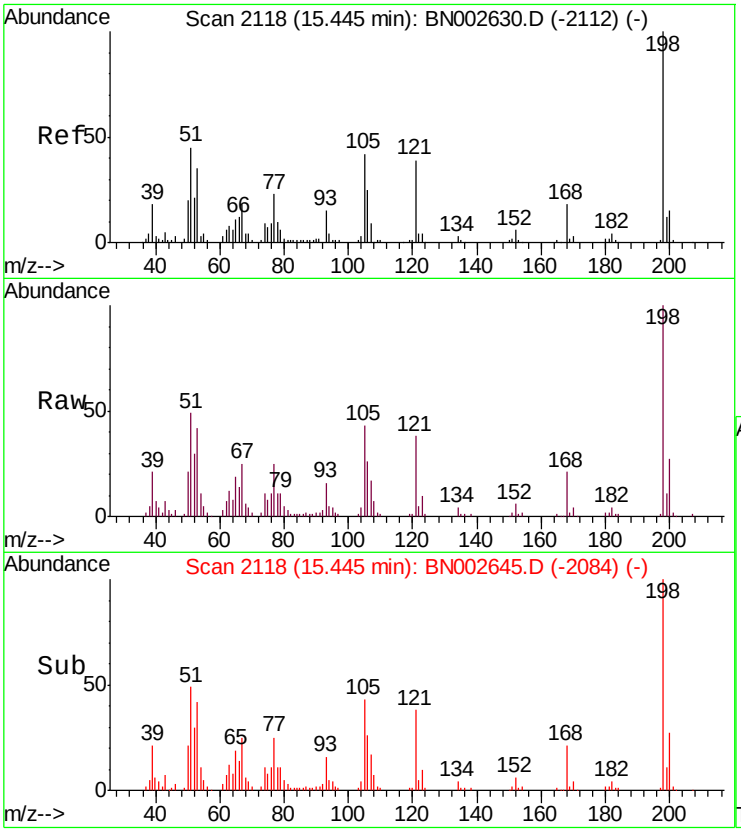


#60
4-Nitroaniline
Concen: 17.474 ng/ul
RT: 15.38 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:138 Resp: 150010

Ion	Ratio	Lower	Upper
138	100		
92	53.6	40.6	60.8
108	75.7	67.0	100.6



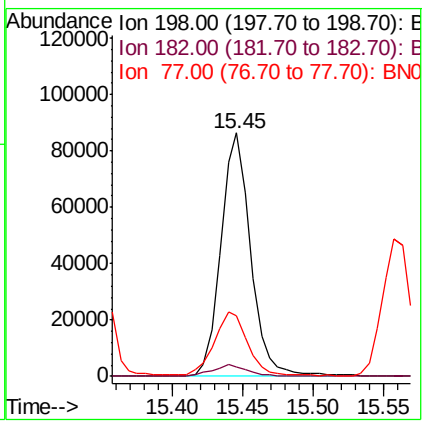


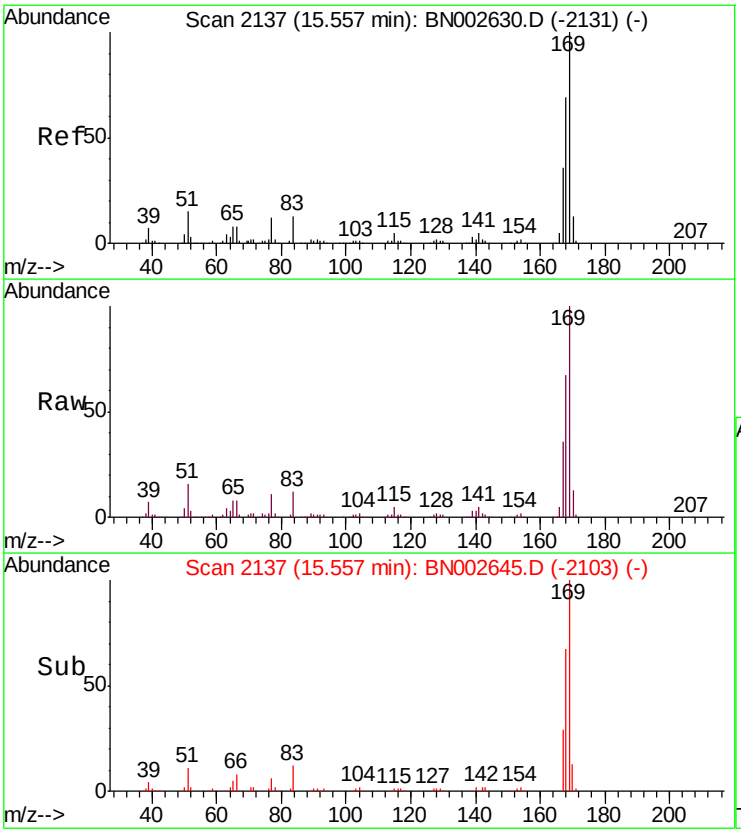
#63
4,6-Dinitro-2-methylphenol
Concen: 19.504 ng/ul
RT: 15.45 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:198 Resp: 126661

Ion	Ratio	Lower	Upper
198	100		
182	3.7	3.1	4.7
77	25.0	20.1	30.1

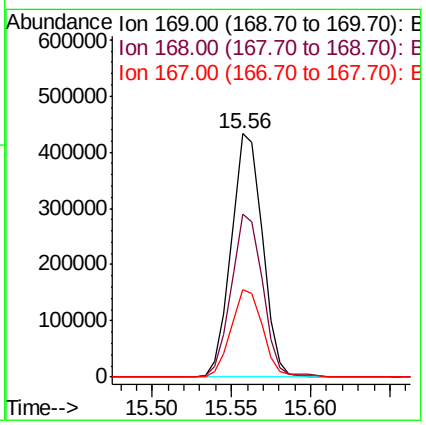


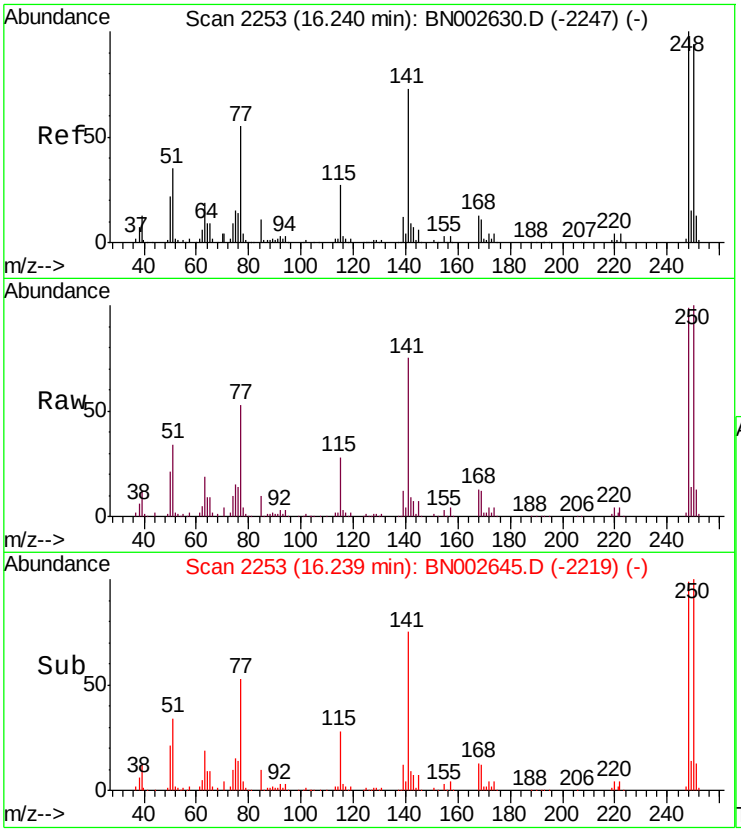


#64
N-Nitrosodiphenylamine
Concen: 20.484 ng/ul
RT: 15.56 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:169 Resp: 591825

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.8	80.8
167	36.0	29.3	43.9



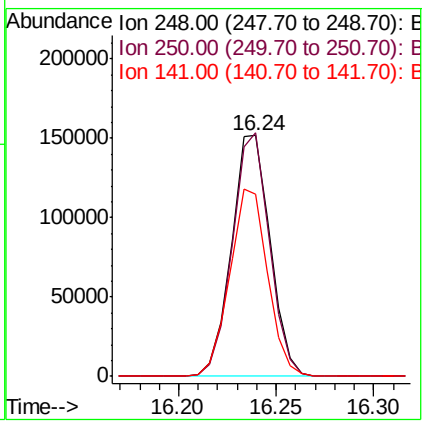


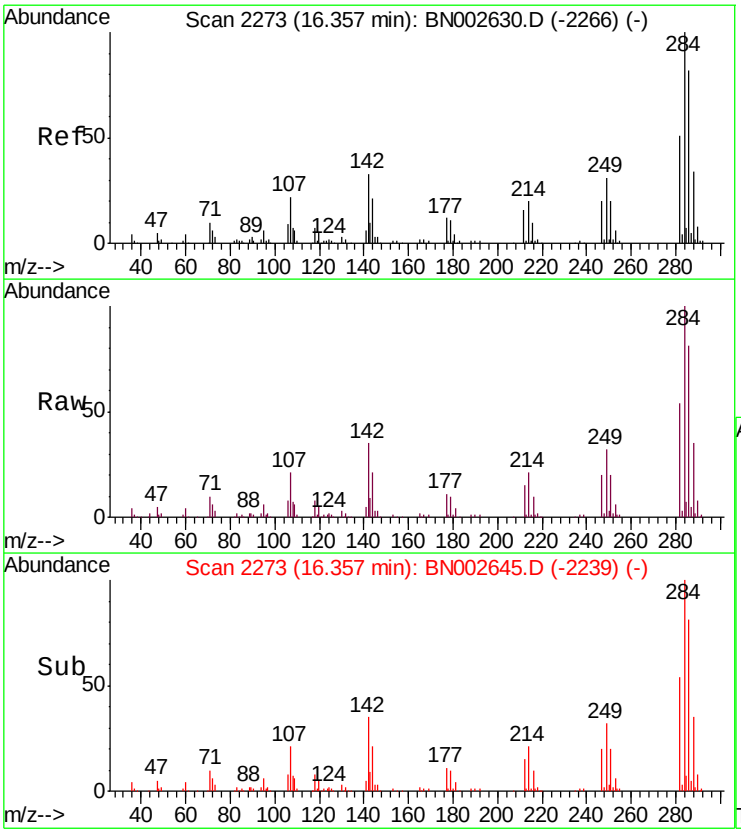
#65
4-Bromophenyl-phenylether
Concen: 20.724 ng/ul
RT: 16.24 min Scan# 2253
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:248 Resp: 209047

Ion	Ratio	Lower	Upper
248	100		
250	101.1	78.7	118.1
141	75.8	72.2	108.2

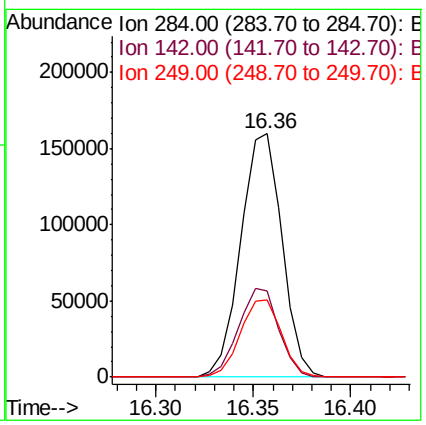


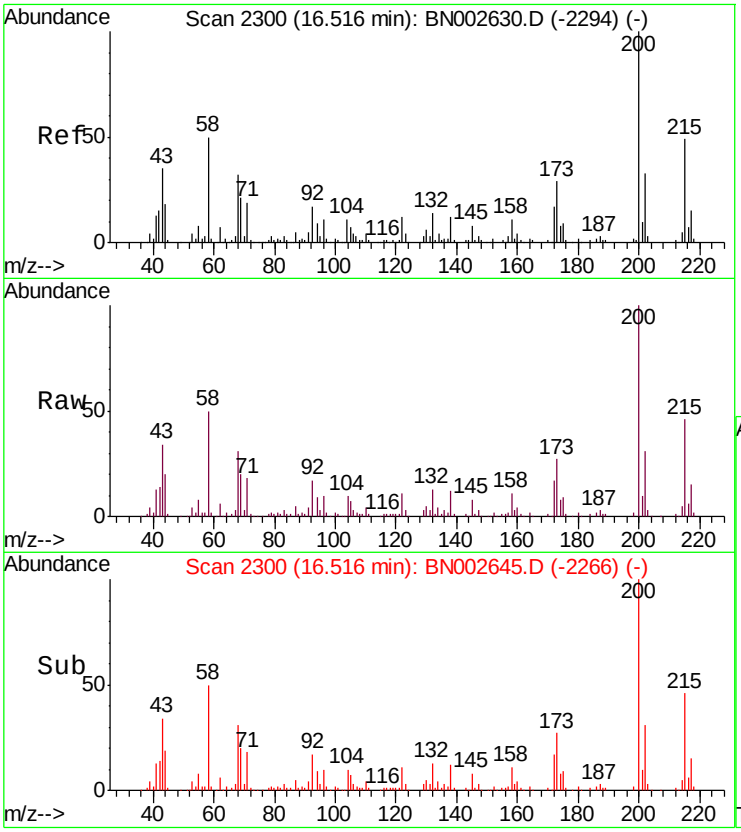


#66
Hexachlorobenzene
Concen: 20.735 ng/ul
RT: 16.36 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:284 Resp: 233428

Ion	Ratio	Lower	Upper
284	100		
142	35.2	33.1	49.7
249	31.8	27.1	40.7



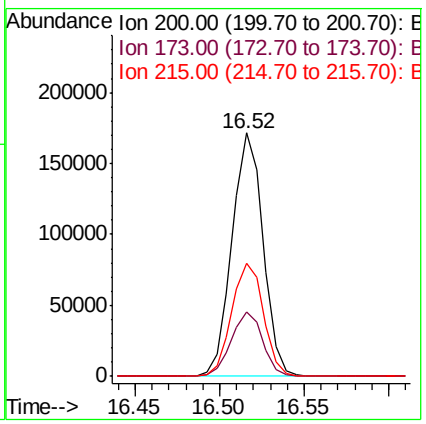


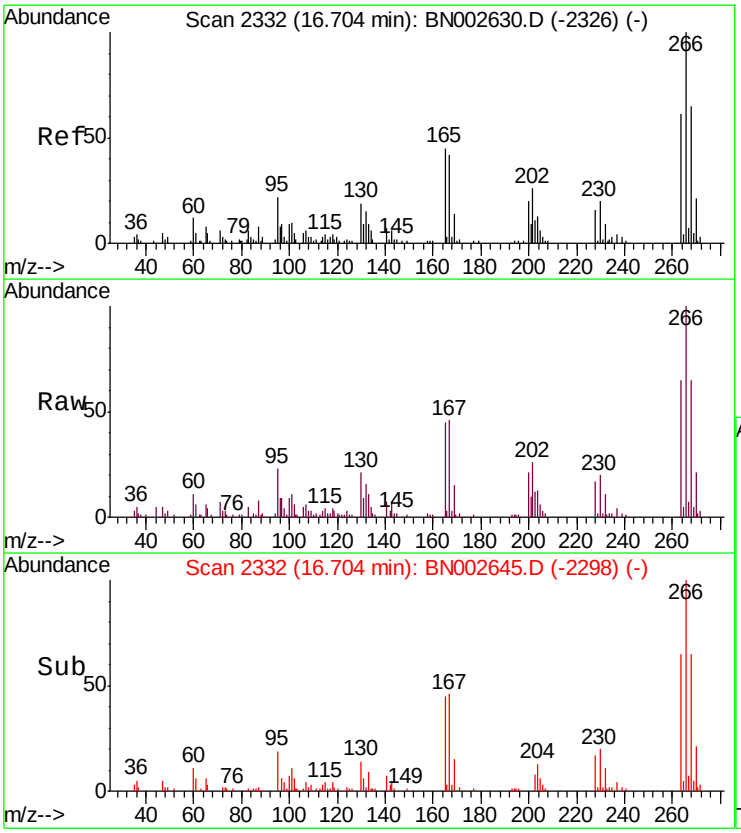
#67
Atrazine
Concen: 20.821 ng/ul
RT: 16.52 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Instrument :
BNA_N
ClientSampleId :
SSTD02037

Tgt Ion:200 Resp: 219936

Ion	Ratio	Lower	Upper
200	100		
173	26.6	21.6	32.4
215	46.4	37.0	55.4





#68
Pentachlorophenol
Concen: 16.621 ng/ul
RT: 16.70 min Scan# 2332
Delta R.T. -0.00 min
Lab File: BN002645.D
Acq: 12 Sep 2018 01:00

Tgt Ion:266 Resp: 104737

Ion	Ratio	Lower	Upper
266	100		
264	64.8	50.5	75.7
268	65.3	50.9	76.3