Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060119\

Quantitation Report (Not Reviewed)

Data File : BF114741.D
Acq On : 1 Jun 2019 8:09
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jun 03 01:31:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 19:08:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	410945	20.00	ng		0.00
21) Naphthalene-d8	7.98	136	1640257	20.00	ng		0.00
39) Acenaphthene-d10	9.73	164	795687	20.00	ng		0.00
64) Phenanthrene-d10	11.20	188	1535818	20.00	ng		0.00
76) Chrysene-d12	13.82	240	939178	20.00	ng		0.00
87) Perylene-d12	15.20	264	1188098	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	1824987	77.97	ng		0.00
7) Phenol-d6	6.33	99	2230545	79.08	ng		0.00
23) Nitrobenzene-d5	7.26	82	2129810	81.01	ng		0.00
42) 2,4,6-Tribromophenol	10.51	330	645888	85.19	ng		0.00
45) 2-Fluorobiphenyl	9.06	172	3569320	84.10	ng		0.00
79) Terphenyl-d14	12.78	244	3836310	76.80	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	439498	39.128	ng		96
3) Pyridine	3.06	79	1230285	37.636	ng		97
4) n-Nitrosodimethylamine	3.00	42	472030	35.683	ng		90
6) Aniline	6.36	93	1665342	39.089	ng		97
8) 2-Chlorophenol	6.48	128	1100329	40.706	ng		98
9) Benzaldehyde	6.24	77	648118	41.538	ng		95
10) Phenol	6.35	94	1339328	39.308	ng		93
11) bis(2-Chloroethyl)ether	6.44	93	1017280	39.033	ng		95
12) 1,3-Dichlorobenzene	6.64	146	1239745	40.256	ng		99
13) 1,4-Dichlorobenzene	6.72	146	1251880	40.521	ng		99
14) 1,2-Dichlorobenzene	6.87	146	1146950	40.777	ng		99
15) Benzyl Alcohol	6.84	79	892977	40.249	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.98	45	1438376	35.983	ng		98
17) 2-Methylphenol	6.96	107	917715	40.140	ng		99
18) Hexachloroethane	7.21	117	465112	39.762	ng		96
19) n-Nitroso-di-n-propylamine	7.12	70	717116	36.834	ng		98
20) 3+4-Methylphenols	7.11	107	1026789	38.186	ng		98
22) Acetophenone	7.11	105	1401803	40.110	ng	#	99
24) Nitrobenzene	7.28	77	1125765	40.310	ng		93
25) Isophorone	7.52	82	1979928	37.525	ng		99
26) 2-Nitrophenol	7.59	139	601876	44.274	ng		99
27) 2,4-Dimethylphenol	7.64	122	899996	39.807	ng		99
28) bis(2-Chloroethoxy)methane	7.73	93	1305284	38.863	ng		100
29) 2,4-Dichlorophenol	7.83	162	952943	41.410	ng		97
30) 1,2,4-Trichlorobenzene	7.92	180	1082272	41.279	ng		99
31) Naphthalene	8.00	128	2969078	39.298	ng		99
32) Benzoic acid	7.77	122	653903	44.529	ng		95
33) 4-Chloroaniline	8.05	127	1443836	40.111	ng		99
34) Hexachlorobutadiene	8.13	225	605660	41.584	ng		99
35) Caprolactam	8.43	113	309819	39.894	ng		97
36) 4-Chloro-3-methylphenol	8.53	107	944855	40.941	ng		99
37) 2-Methylnaphthalene	8.69	142	2057995	40.997	ng		100
38) 1-Methylnaphthalene	8.79	142	1927271	40.522	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.86	216	904417	42.682	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060119\

Quantitation Report (Not Reviewed)

Data File : BF114741.D
Acq On : 1 Jun 2019 8:09
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jun 03 01:31:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 19:08:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.85	237	565380	40.377	ng	99
43) 2,4,6-Trichlorophenol	8.96	196	708960	42.522	ng	99
44) 2,4,5-Trichlorophenol	9.00	196	713550	42.887	ng	98
46) 1,1'-Biphenyl	9.15	154	2365692	40.053	ng	100
47) 2-Chloronaphthalene	9.17	162	2013833	41.565	ng	98
48) 2-Nitroaniline	9.27	65	630697	42.183	ng	88
49) Acenaphthylene	9.59	152	2932188	39.174	ng	98
50) Dimethylphthalate	9.46	163	2251280	40.604	ng	99
51) 2,6-Dinitrotoluene	9.51	165	546535	42.422	ng	96
52) Acenaphthene	9.76	154	1913660	41.689	ng	99
53) 3-Nitroaniline	9.67	138	677305	42.955	ng	99
54) 2,4-Dinitrophenol	9.78	184	259986	51.161	ng	96
55) Dibenzofuran	9.93	168	2568420	39.307	ng	98
56) 4-Nitrophenol	9.83	139	494838	42.349	ng	95
57) 2,4-Dinitrotoluene	9.91	165	712670	43.102	ng	92
58) Fluorene	10.27	166	1837699	41.698	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.05	232	587943	43.172	ng	99
60) Diethylphthalate	10.15	149	2229007	39.362	ng	100
61) 4-Chlorophenyl-phenylether	10.26	204	916016	41.042	ng	97
62) 4-Nitroaniline	10.29	138	657781	42.811	ng	97
63) Azobenzene	10.42	77	1989199	38.260	ng	99
65) 4,6-Dinitro-2-methylphenol	10.32	198	326756	47.982	ng	90
66) n-Nitrosodiphenylamine	10.38	169	1819576	40.100	ng	100
67) 4-Bromophenyl-phenylether	10.75	248	667600	40.535	ng	99
68) Hexachlorobenzene	10.82	284	729129	40.874	ng	98
69) Atrazine	10.91	200	580928	39.850	ng	99
70) Pentachlorophenol	11.00	266	439301	42.721	ng	97
71) Phenanthrene	11.22	178	2933310	37.441	ng	100
72) Anthracene	11.27	178	2969054	37.444	ng	98
73) Carbazole	11.43	167	2699954	38.744	ng	99
74) Di-n-butylphthalate	11.77	149	3183797	35.931	ng	99
75) Fluoranthene	12.40	202	2982129	36.760	ng	98
77) Benzidine	12.52	184	1611907	41.680	ng	98
78) Pyrene	12.63	202	3072904	38.679	ng	99
80) Butylbenzylphthalate	13.26	149	1474510	36.930	ng	98
81) Benzo(a)anthracene	13.81	228	2775672	38.459	ng	99
82) 3,3'-Dichlorobenzidine	13.77	252	1120182	40.190	ng	99
83) Chrysene	13.85	228	2688314	38.987	ng	100
84) Bis(2-ethylhexyl)phthalate	13.82	149	1742958	35.310	ng	100
85) Di-n-octyl phthalate	14.43	149	3123017	36.414	ng	98
86) Indeno(1,2,3-cd)pyrene	16.53	276	2682204	38.838	ng	99
88) Benzo(b)fluoranthene	14.82	252	2964144	39.611	ng	99
89) Benzo(k)fluoranthene	14.85	252	2478300	38.104	ng	98
90) Benzo(a)pyrene	15.15	252	2589253	39.387	ng	97
91) Dibenzo(a,h)anthracene	16.55	278	2181358	37.551	ng	99
92) Benzo(g,h,i)perylene	16.93	276	2102975	37.300	ng	99

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

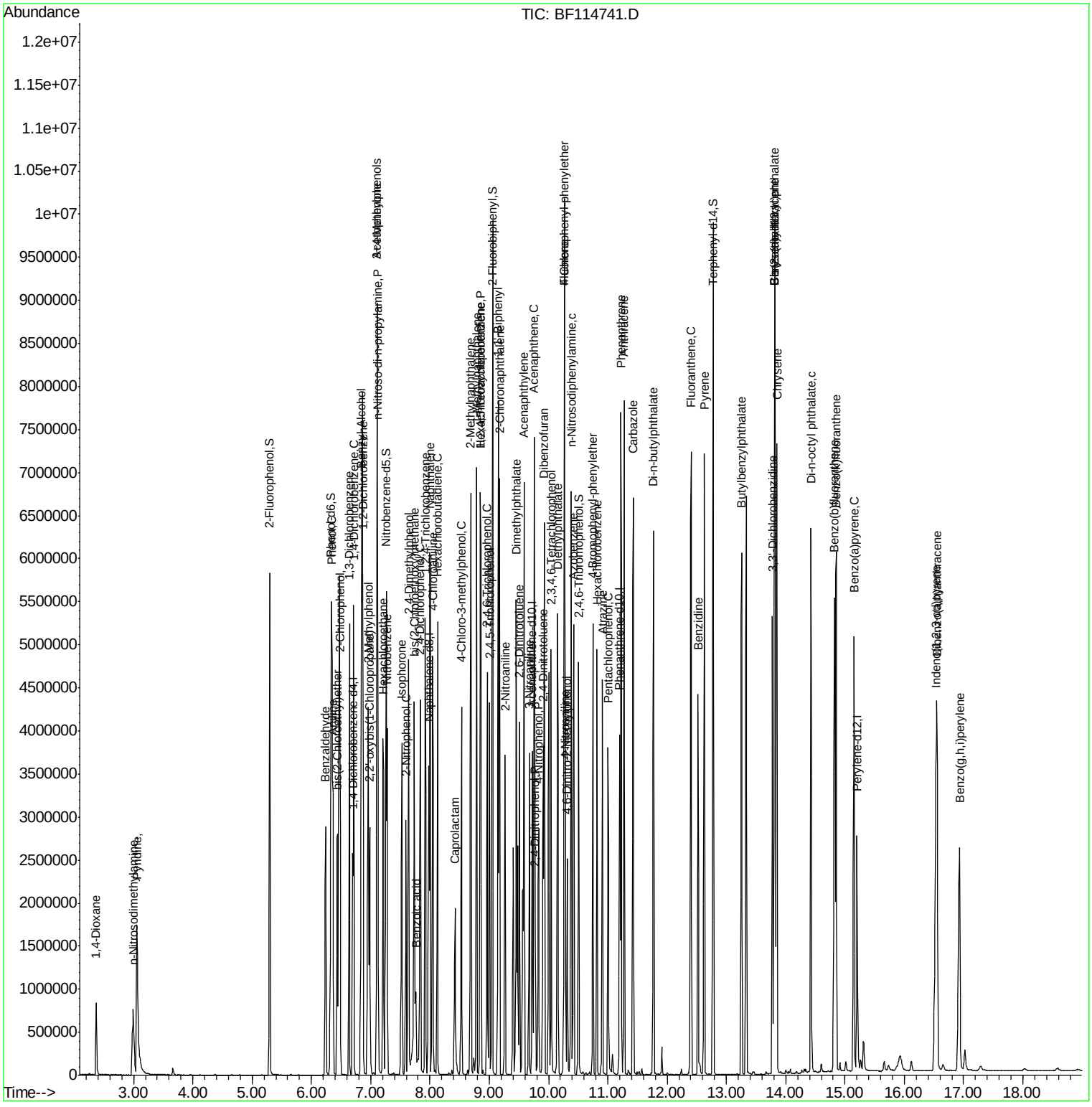
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060119\

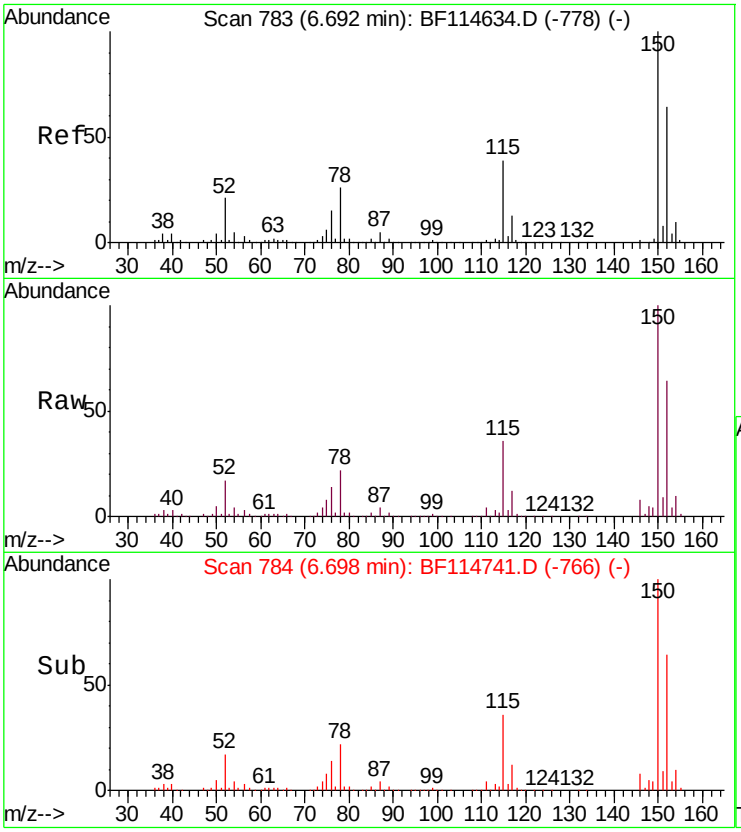
Quantitation Report (Not Reviewed)

Data File : BF114741.D
Acq On : 1 Jun 2019 8:09
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jun 03 01:17:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 19:08:51 2019
Response via : Initial Calibration



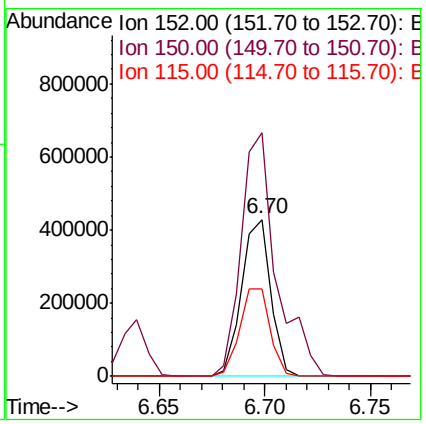


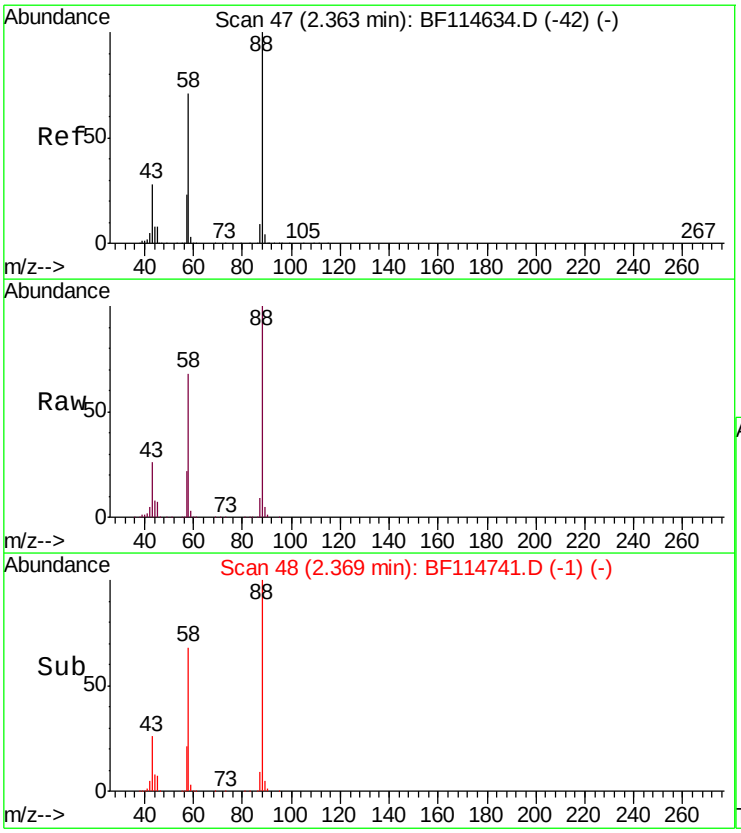
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 410945

Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.4	186.6
115	55.7	48.7	73.1

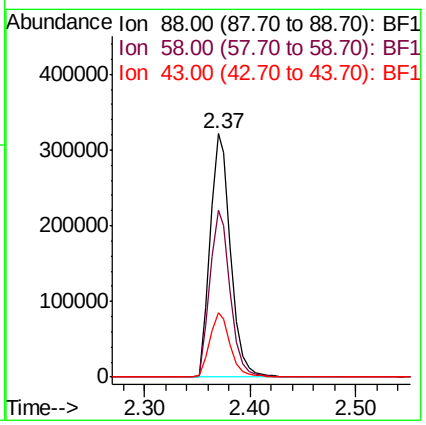


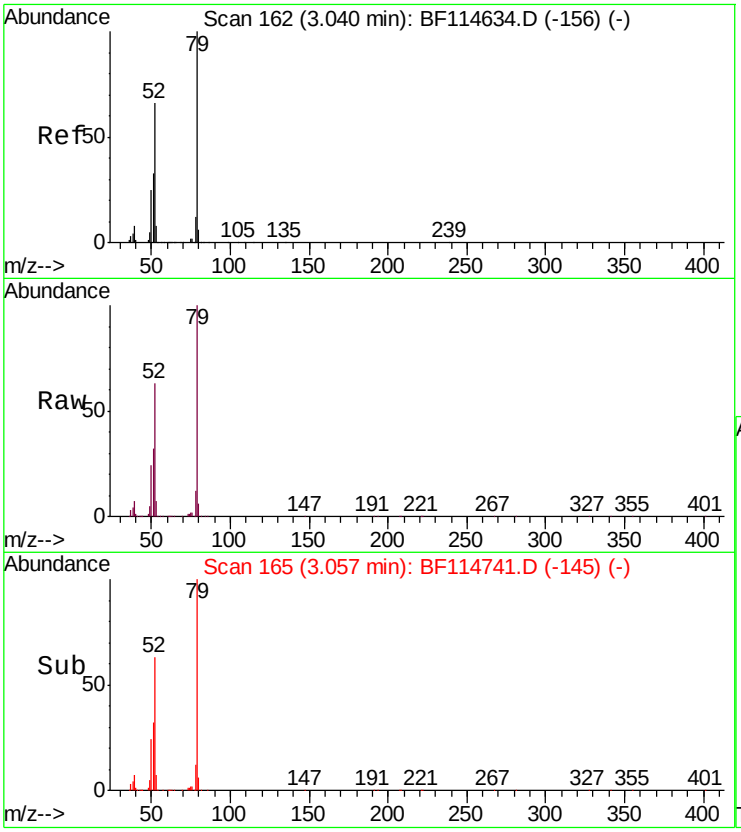


#2
1,4-Dioxane
Concen: 39.128 ng
RT: 2.37 min Scan# 48
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion: 88 Resp: 439498

Ion	Ratio	Lower	Upper
88	100		
58	68.2	57.2	85.8
43	25.9	22.6	33.8



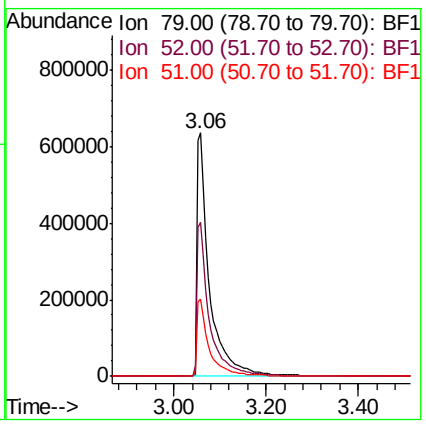


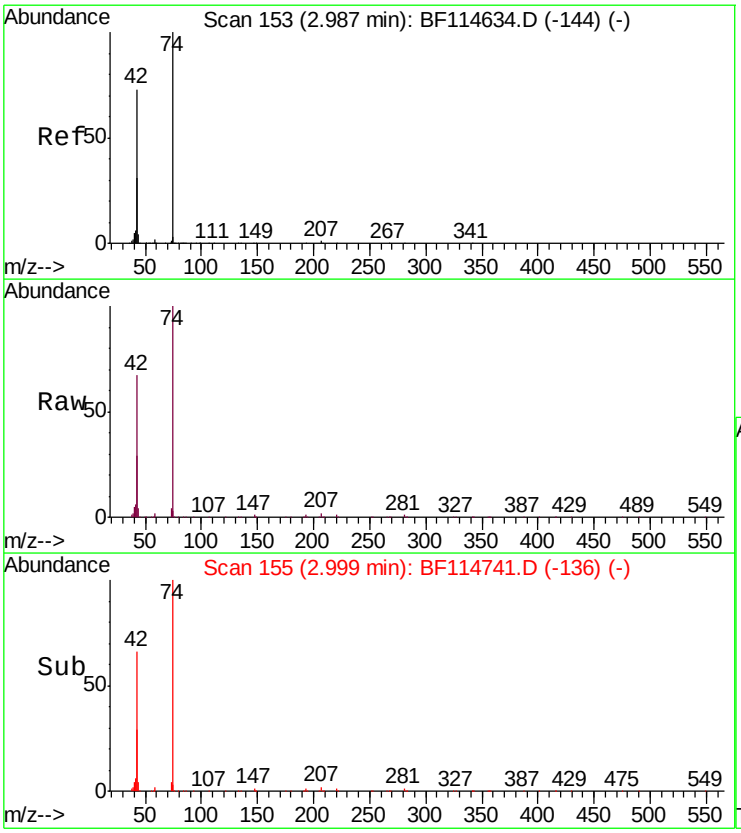
#3
Pyridine
Concen: 37.636 ng
RT: 3.06 min Scan# 165
Delta R.T. 0.02 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 1230285

Ion	Ratio	Lower	Upper
79	100		
52	63.5	52.8	79.2
51	31.8	26.3	39.5

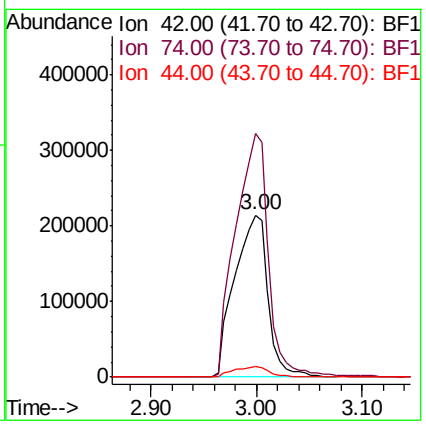


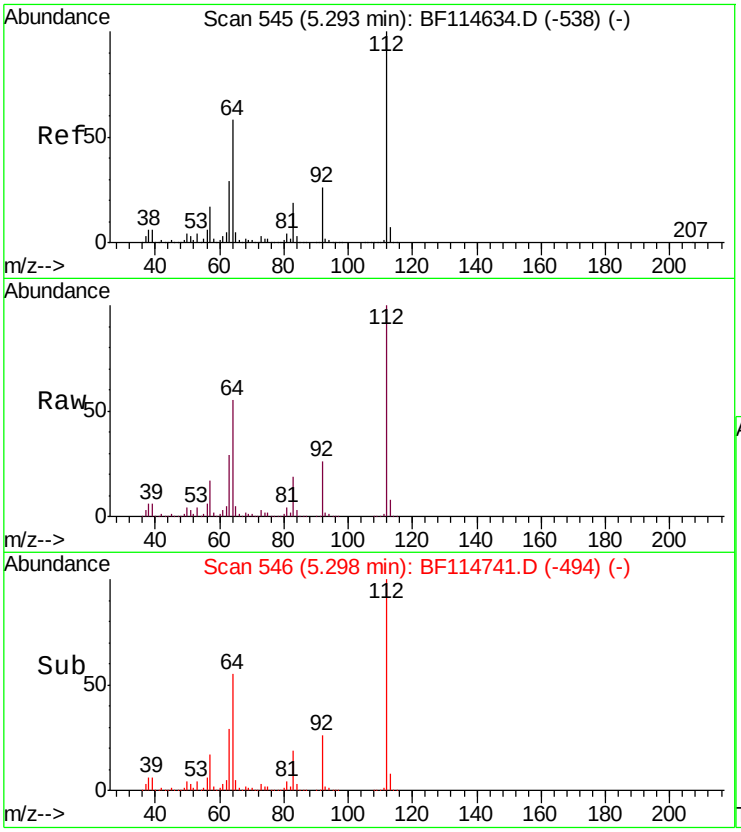


#4
n-Nitrosodimethylamine
Concen: 35.683 ng
RT: 3.00 min Scan# 155
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion: 42 Resp: 472030

Ion	Ratio	Lower	Upper
42	100		
74	150.4	110.0	165.0
44	6.7	5.6	8.4



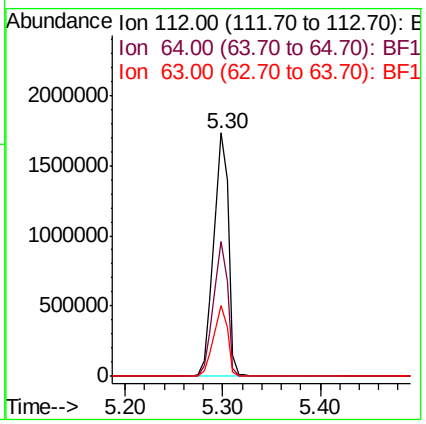


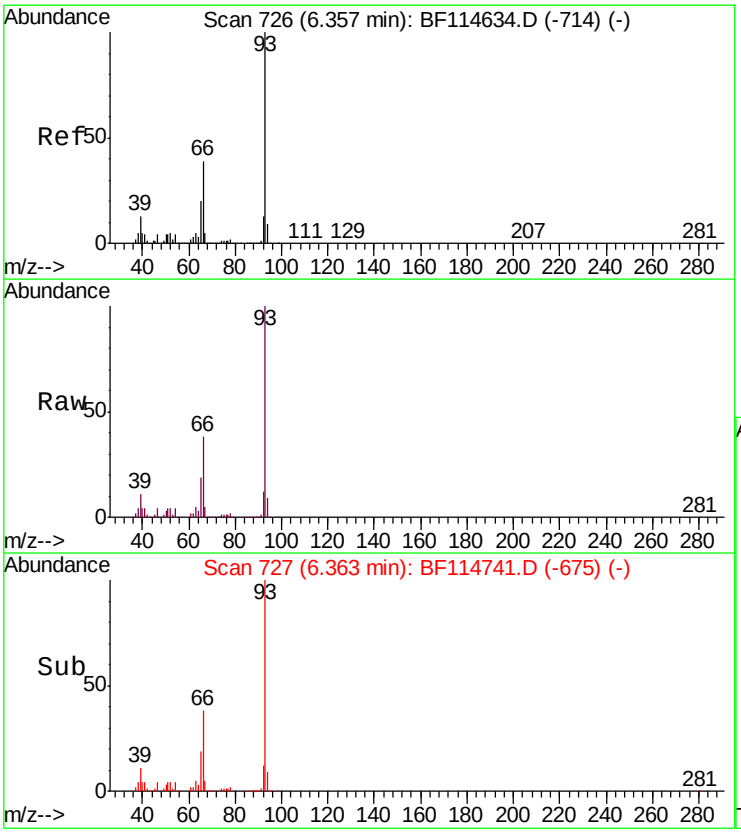
#5
2-Fluorophenol
Concen: 77.970 ng
RT: 5.30 min Scan# 546
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1824987

Ion	Ratio	Lower	Upper
112	100		
64	55.3	46.1	69.1
63	29.1	23.4	35.2

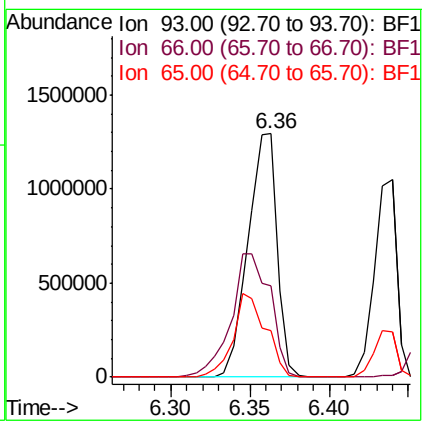


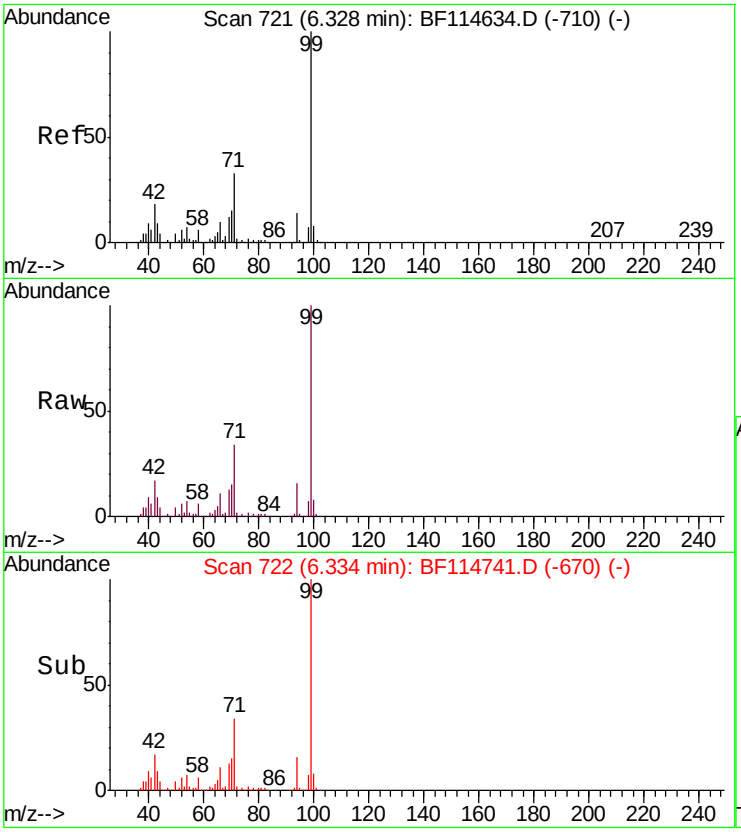


#6
Aniline
Concen: 39.089 ng
RT: 6.36 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion: 93 Resp: 1665342

Ion	Ratio	Lower	Upper
93	100		
66	37.7	31.4	47.2
65	18.9	16.2	24.2



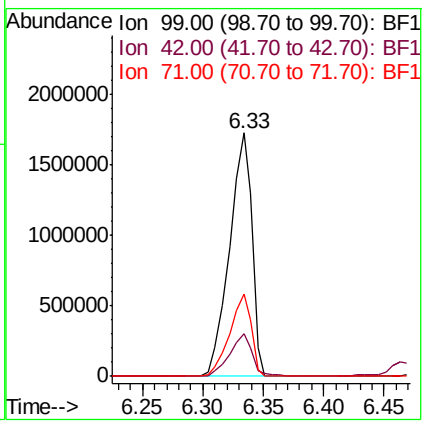


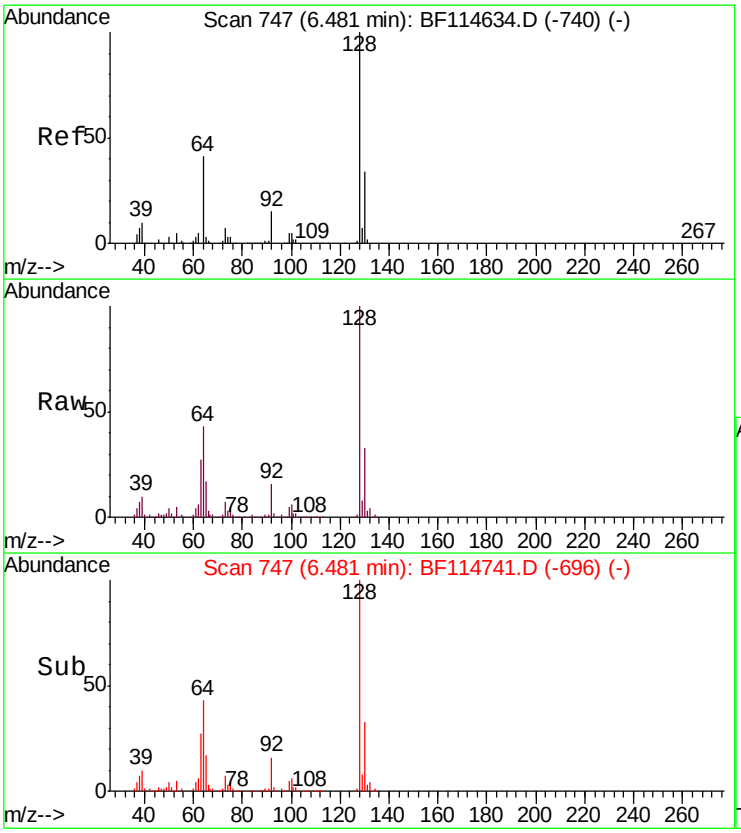
#7
Phenol-d6
Concen: 79.082 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 2230545

Ion	Ratio	Lower	Upper
99	100		
42	17.4	14.7	22.1
71	33.8	26.6	40.0

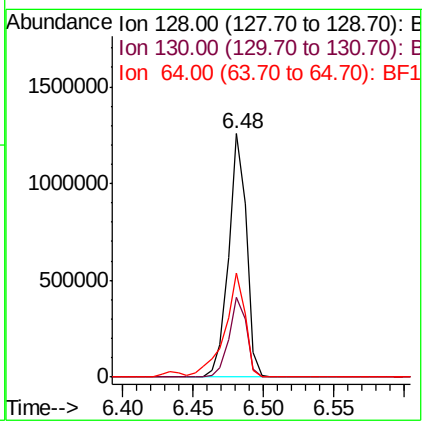


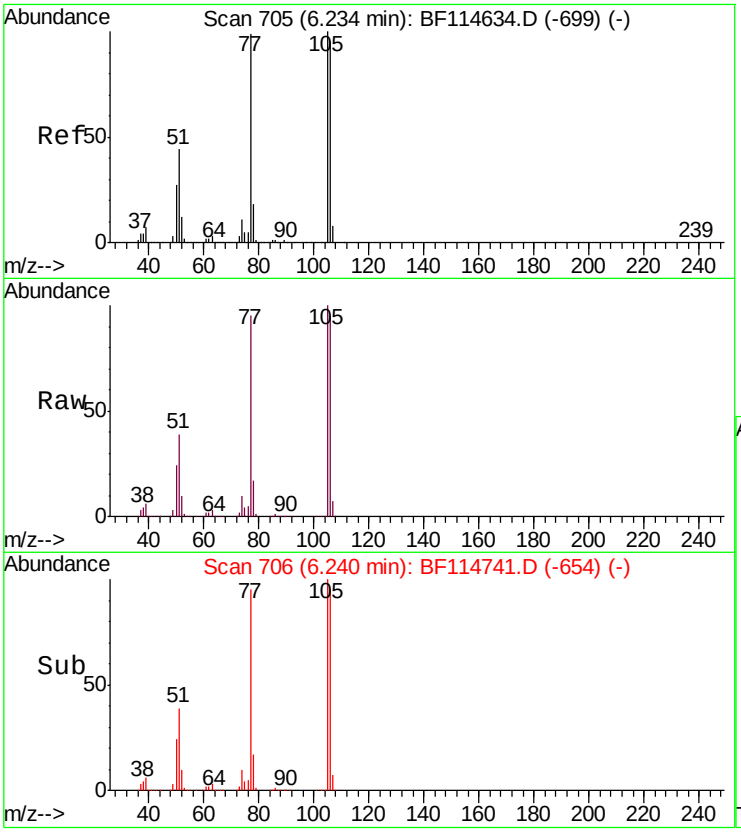


#8
2-Chlorophenol
Concen: 40.706 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:128 Resp: 1100329

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.9	53.9
64	42.8	22.0	62.0



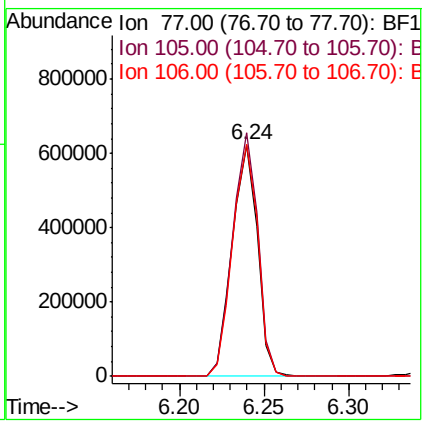


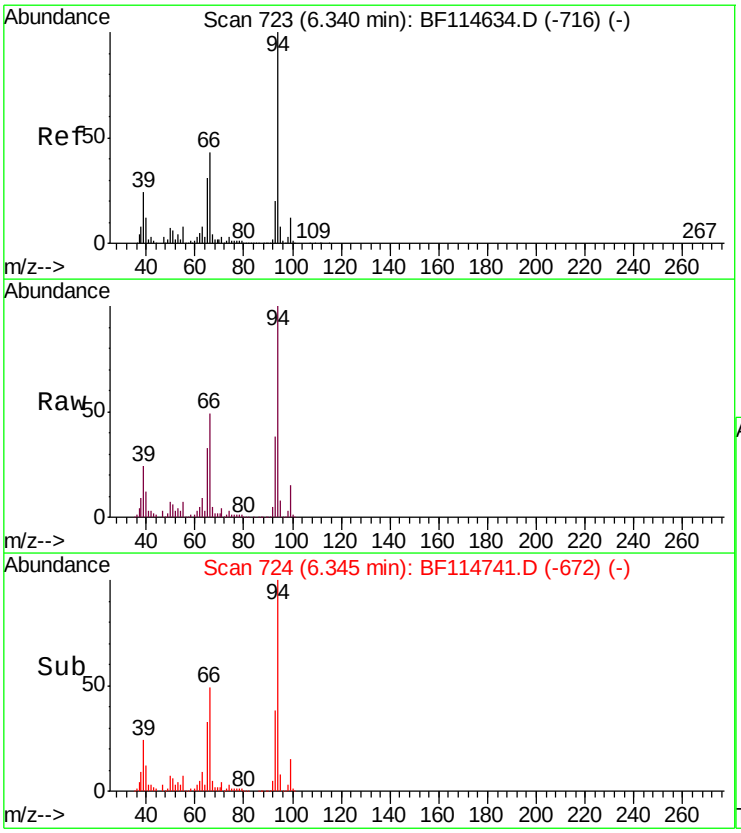
#9
Benzaldehyde
Concen: 41.538 ng
RT: 6.24 min Scan# 706
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 648118

Ion	Ratio	Lower	Upper
77	100		
105	105.5	80.8	120.8
106	100.5	76.2	116.2

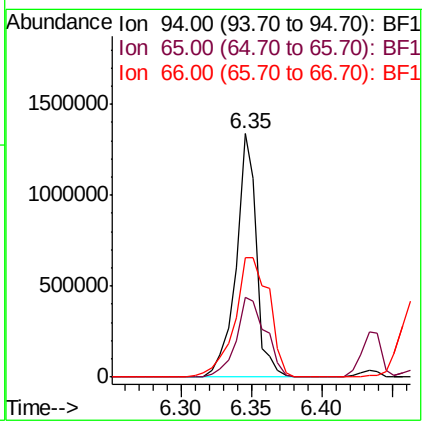


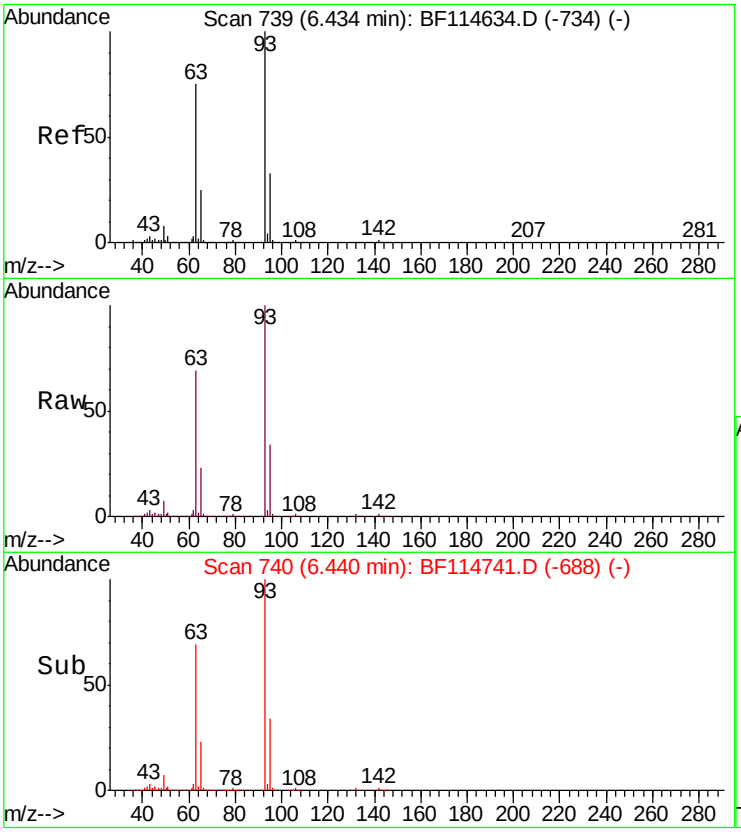


#10
Phenol
Concen: 39.308 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion: 94 Resp: 1339328

Ion	Ratio	Lower	Upper
94	100		
65	33.0	11.0	51.0
66	48.9	23.0	63.0



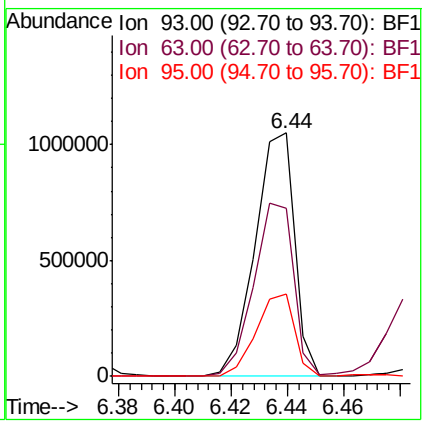


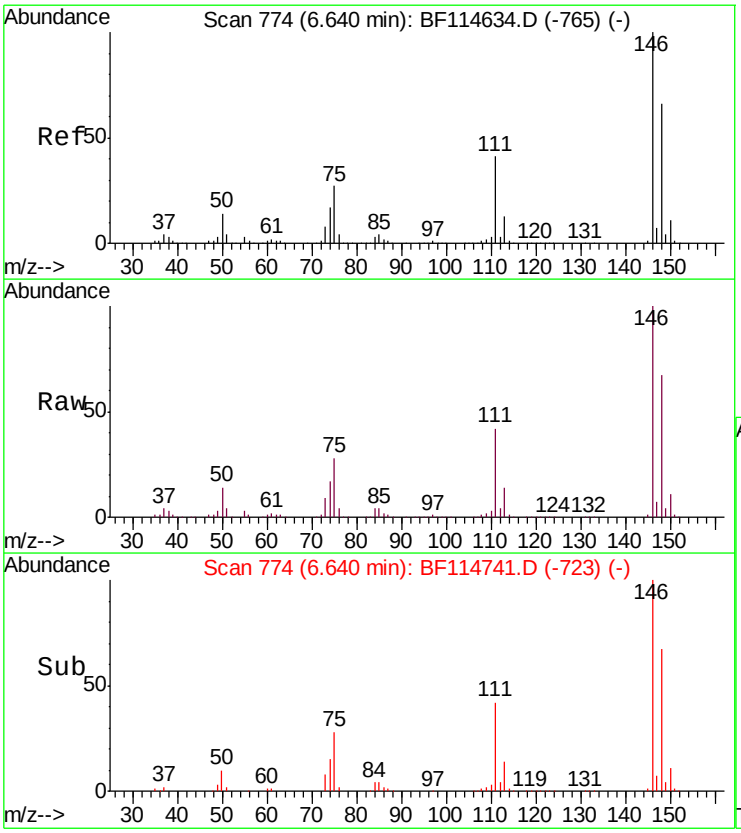
#11
bis(2-Chloroethyl)ether
Concen: 39.033 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 1017280

Ion	Ratio	Lower	Upper
93	100		
63	69.1	55.0	95.0
95	33.9	13.5	53.5

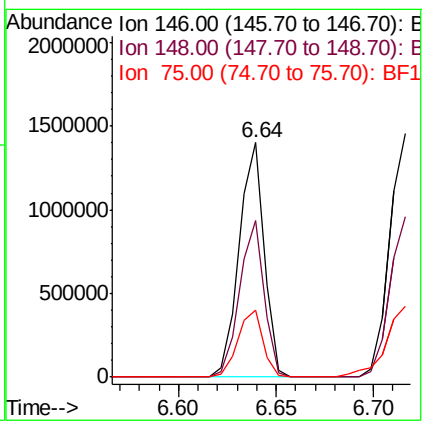


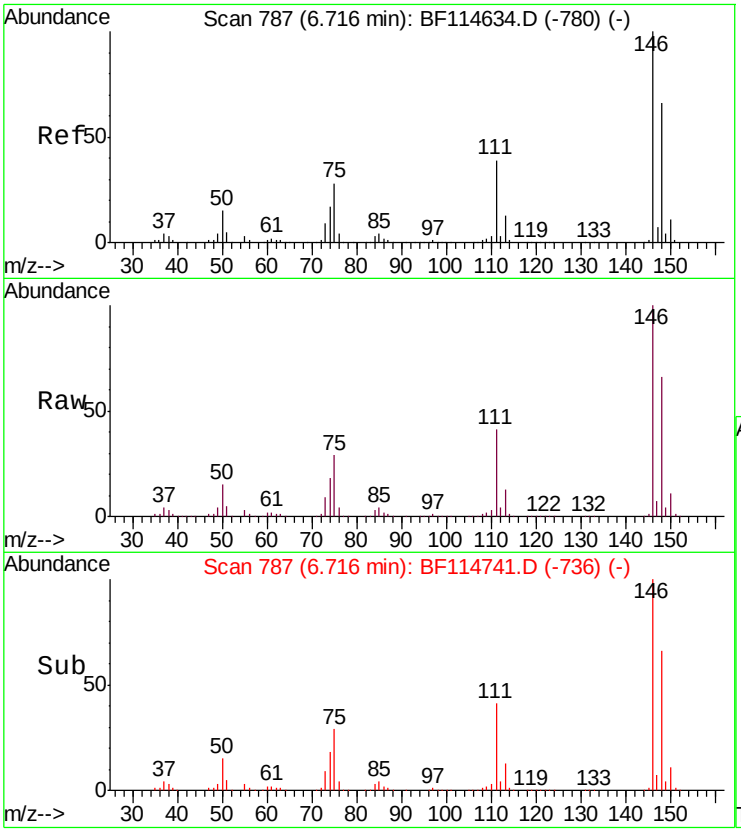


#12
1,3-Dichlorobenzene
Concen: 40.256 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:146 Resp: 1239745

Ion	Ratio	Lower	Upper
146	100		
148	67.1	52.9	79.3
75	28.5	22.0	33.0



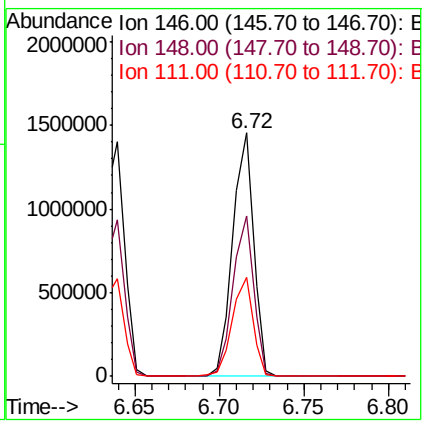


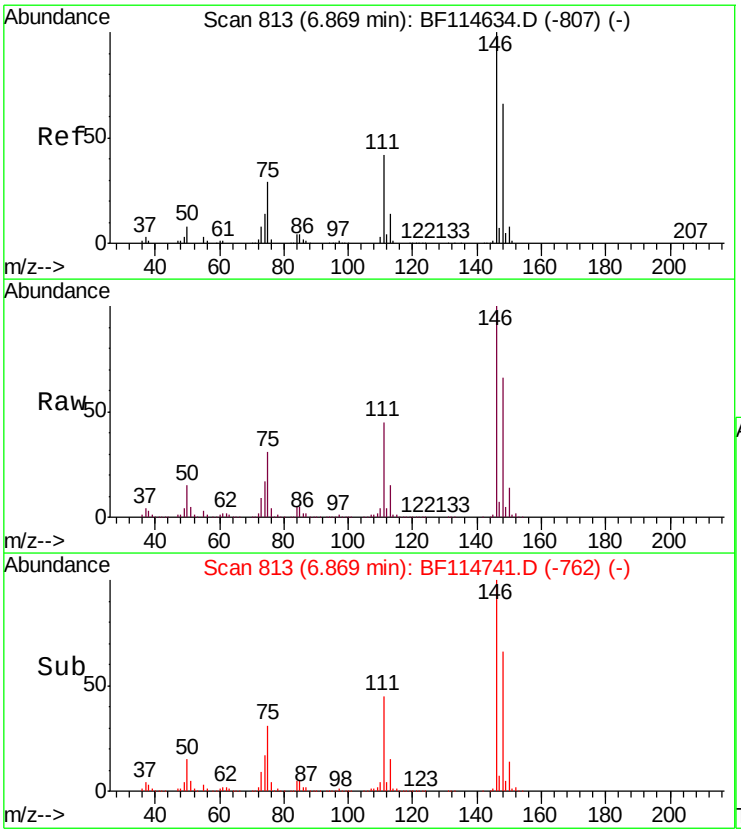
#13
1,4-Dichlorobenzene
Concen: 40.521 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 1251880

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.5	78.7
111	40.7	31.4	47.2

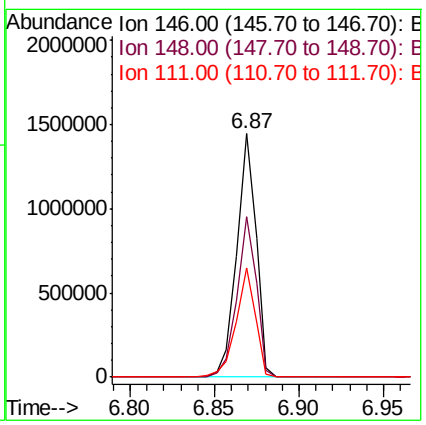


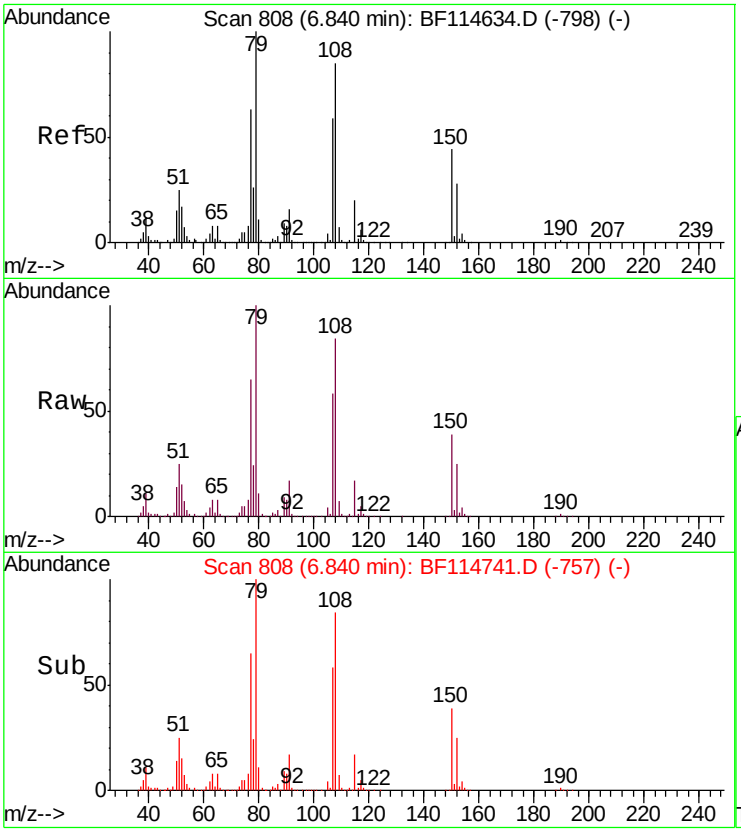


#14
1,2-Dichlorobenzene
Concen: 40.777 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:146 Resp: 1146950

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.6	79.0
111	44.8	34.1	51.1



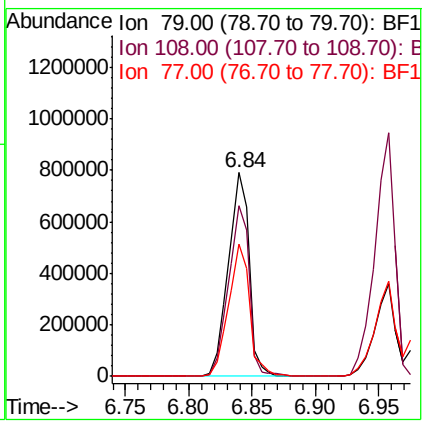


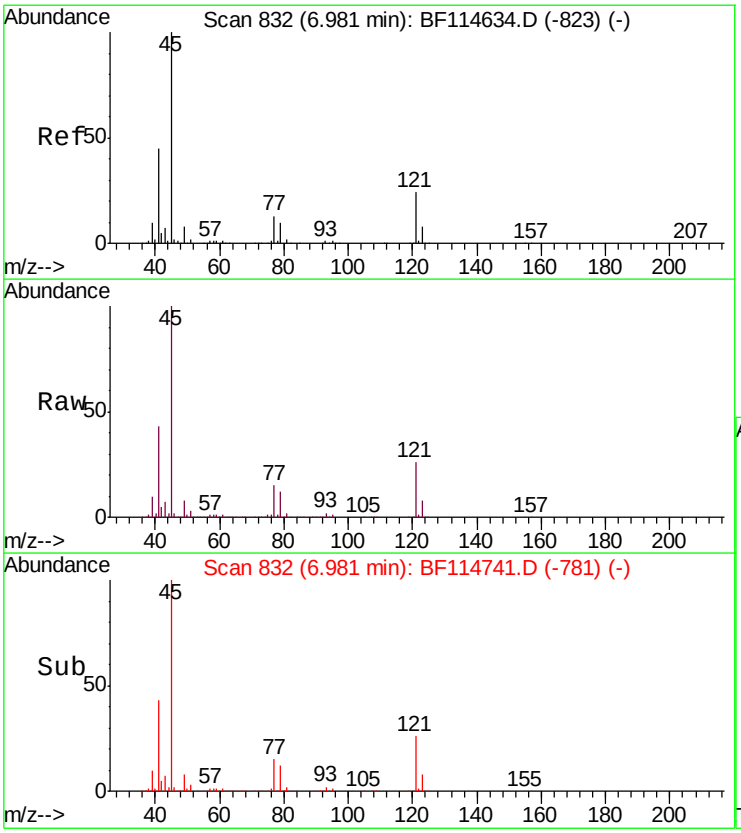
#15
Benzyl Alcohol
Concen: 40.249 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 892977

Ion	Ratio	Lower	Upper
79	100		
108	83.9	67.8	101.8
77	64.9	50.7	76.1

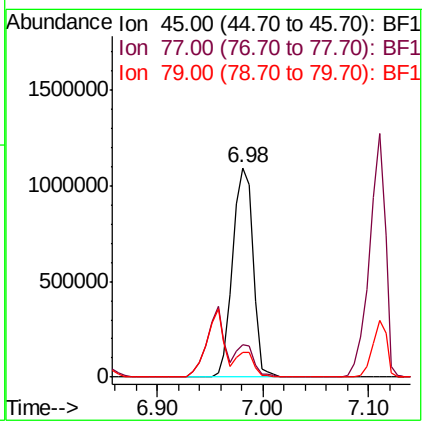


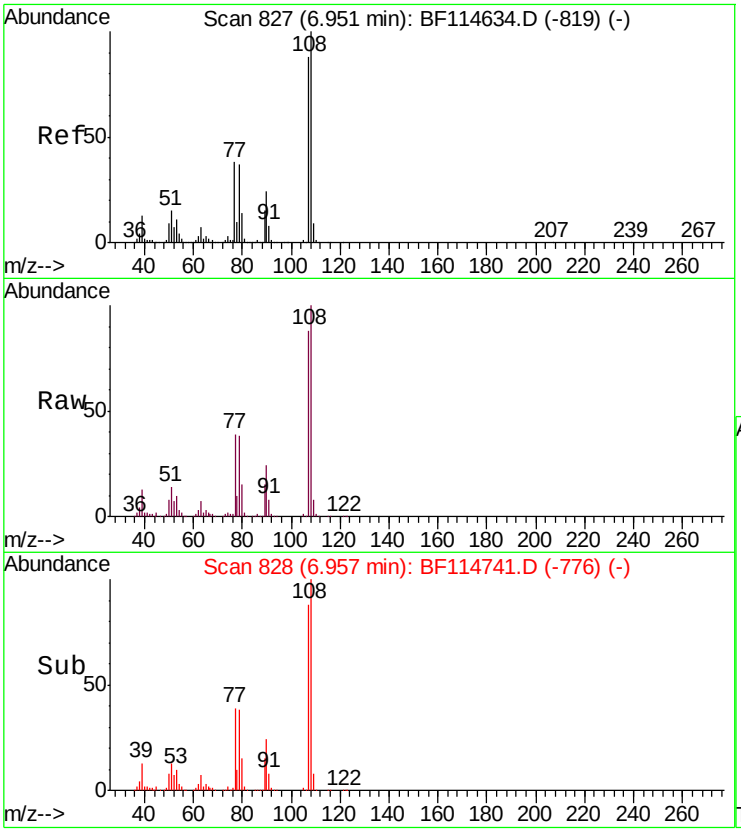


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.983 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion: 45 Resp: 1438376

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	34.7
79	11.9	0.0	31.3



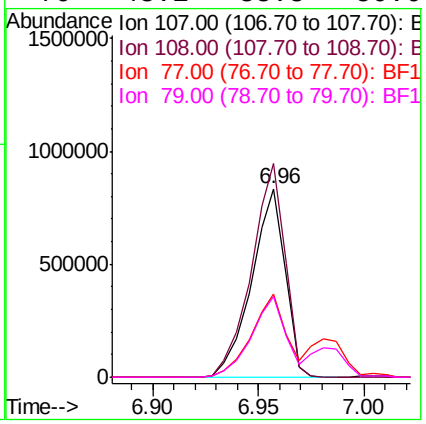


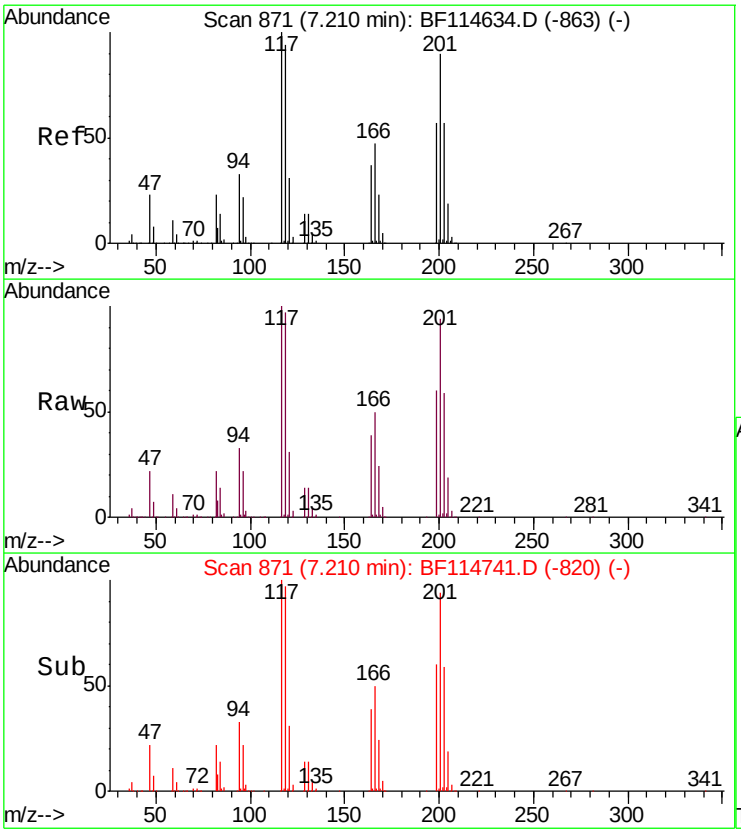
#17
2-Methylphenol
Concen: 40.140 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 917715

Ion	Ratio	Lower	Upper
107	100		
108	113.5	91.1	136.7
77	44.2	34.9	52.3
79	43.1	33.8	50.6

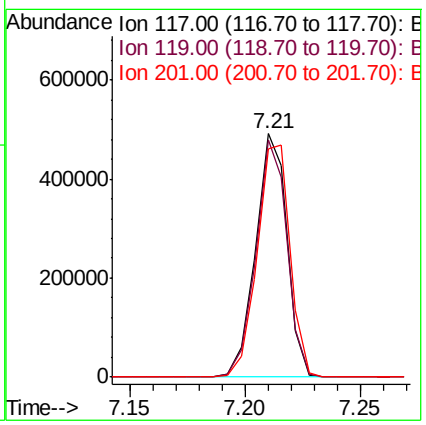


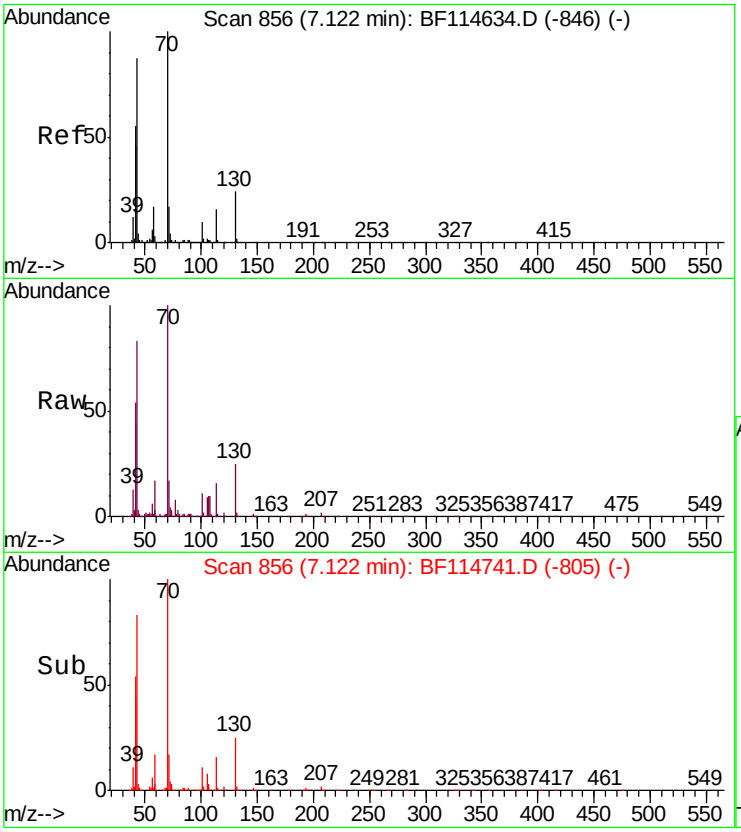


#18
Hexachloroethane
Concen: 39.762 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:117 Resp: 465112

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.6	113.4
201	94.0	71.7	107.5



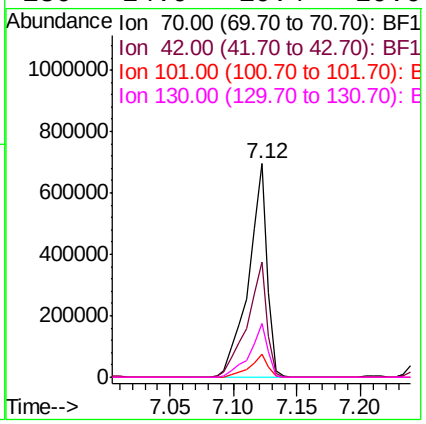


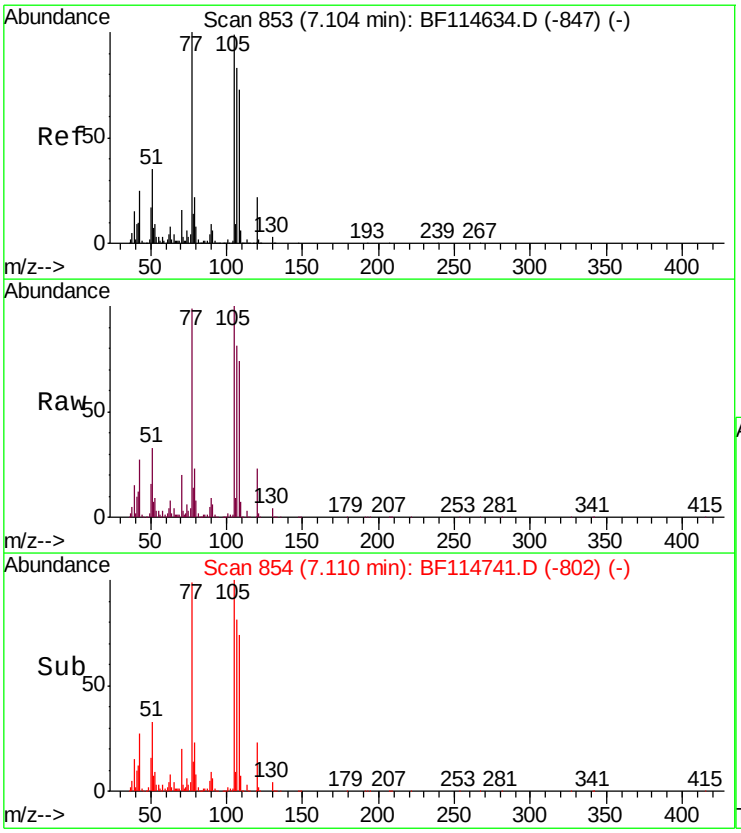
#19
n-Nitroso-di-n-propylamine
Concen: 36.834 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 717116

Ion	Ratio	Lower	Upper
70	100		
42	54.2	44.4	66.6
101	10.6	8.2	12.4
130	24.9	19.4	29.0

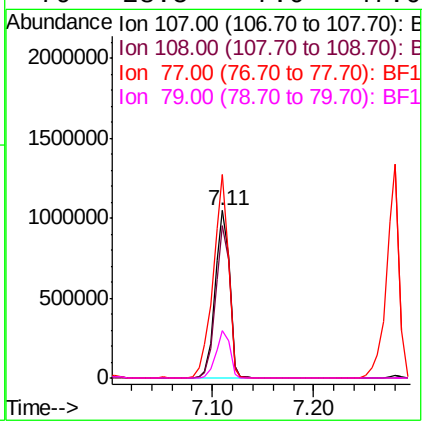


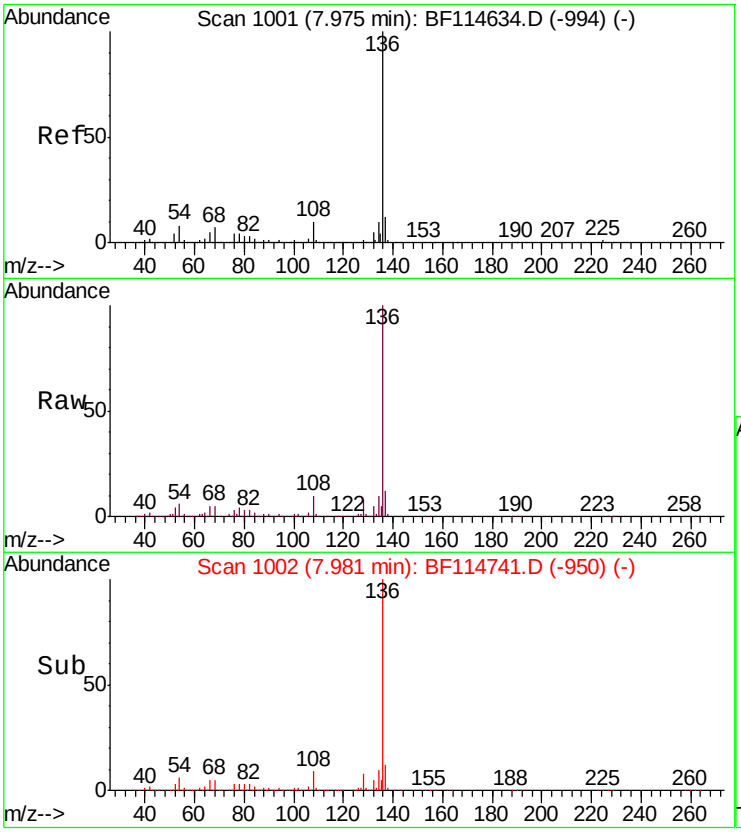


#20
3+4-Methylphenols
Concen: 38.186 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:107 Resp: 1026789

Ion	Ratio	Lower	Upper
107	100		
108	91.1	68.6	108.6
77	121.3	100.5	140.5
79	28.5	7.0	47.0



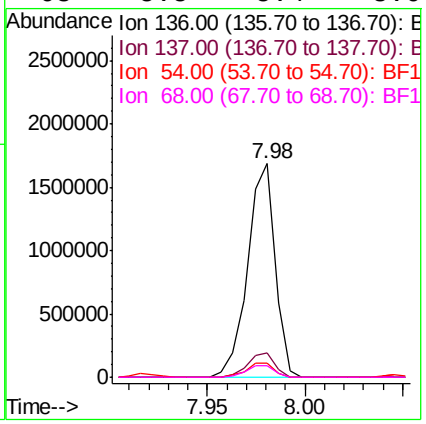


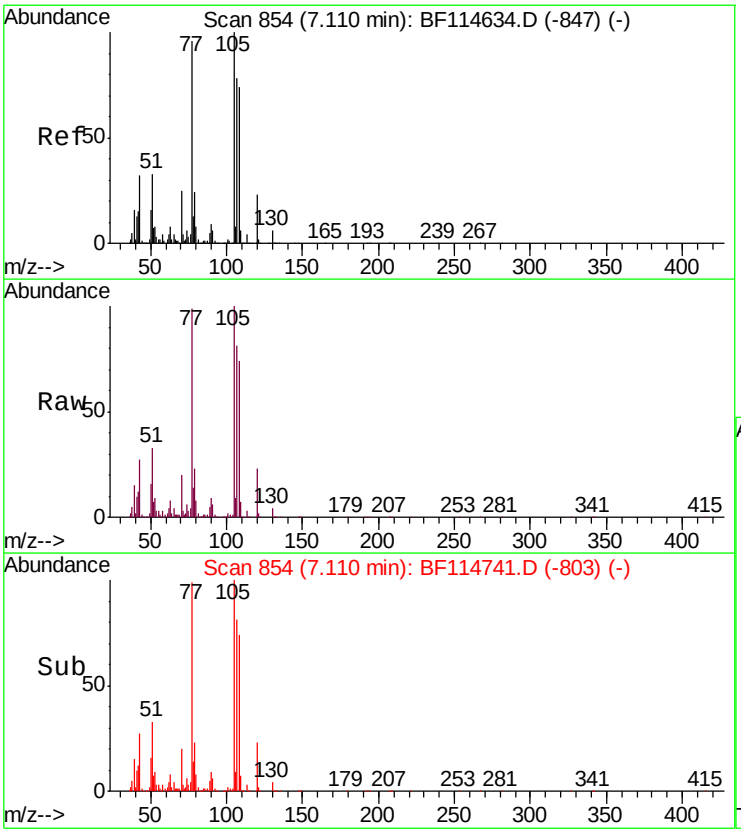
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.98 min Scan# 1002
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1640257

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.3	13.9
54	6.4	6.3	9.5
68	5.5	5.4	8.0

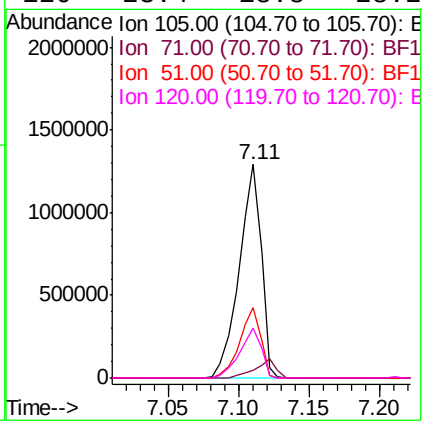


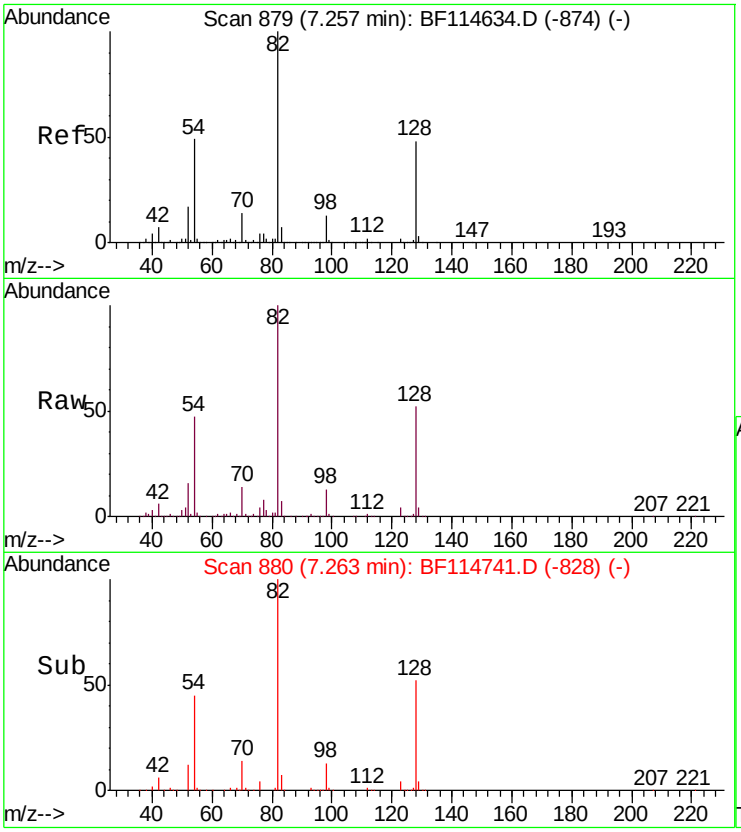


#22
Acetophenone
Concen: 40.110 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:105 Resp: 1401803

Ion	Ratio	Lower	Upper
105	100		
71	3.4	3.6	5.4#
51	32.8	26.0	39.0
120	23.4	18.8	28.2



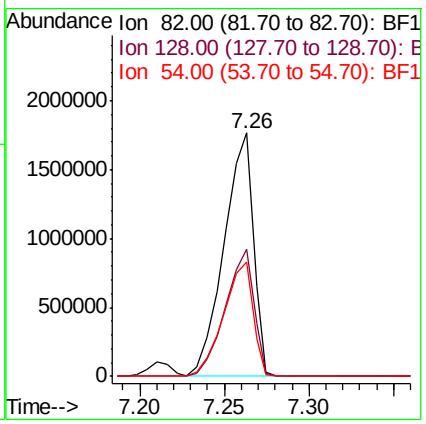


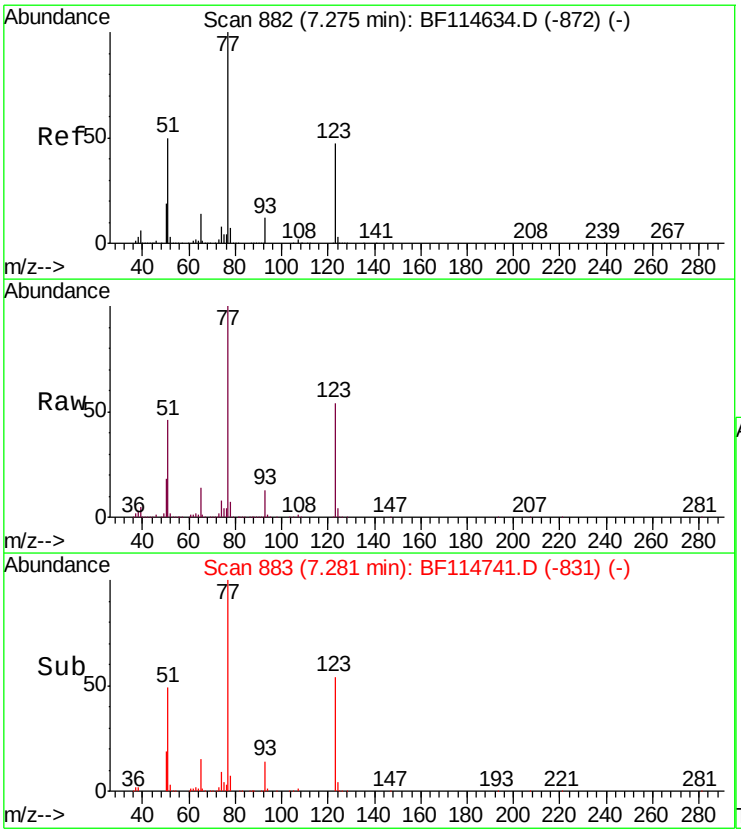
#23
Nitrobenzene-d5
Concen: 81.010 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 2129810

Ion	Ratio	Lower	Upper
82	100		
128	52.3	38.5	57.7
54	46.9	39.1	58.7

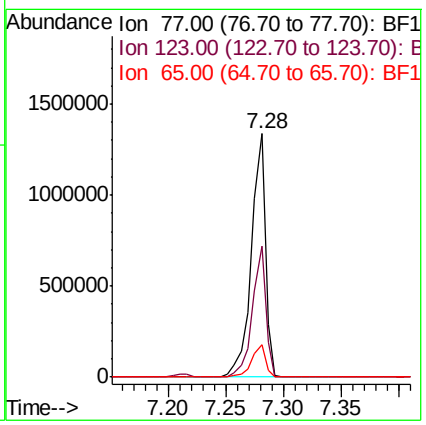


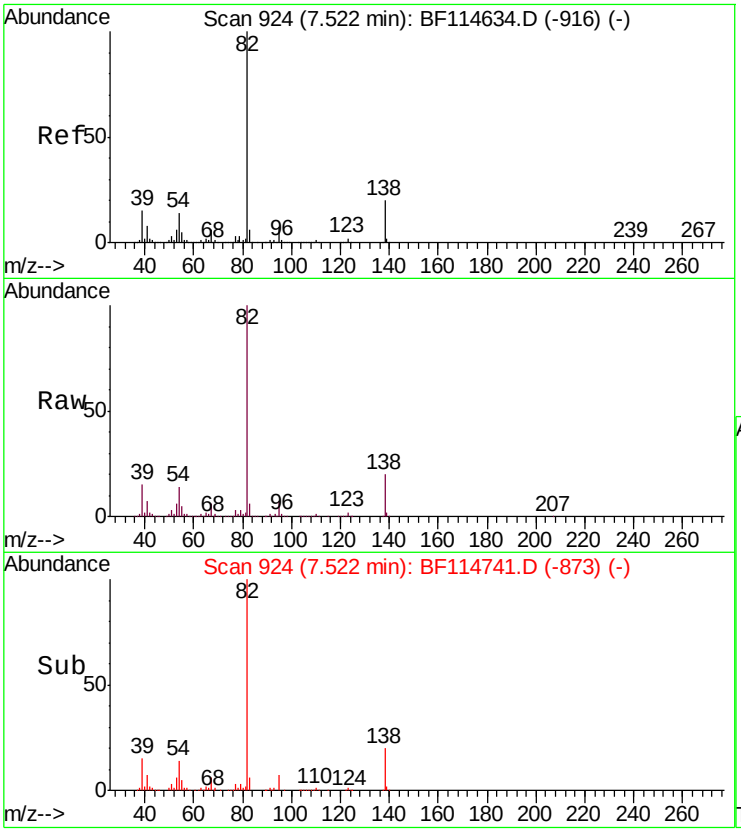


#24
Nitrobenzene
Concen: 40.310 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion: 77 Resp: 1125765

Ion	Ratio	Lower	Upper
77	100		
123	53.9	38.5	57.7
65	13.5	11.2	16.8



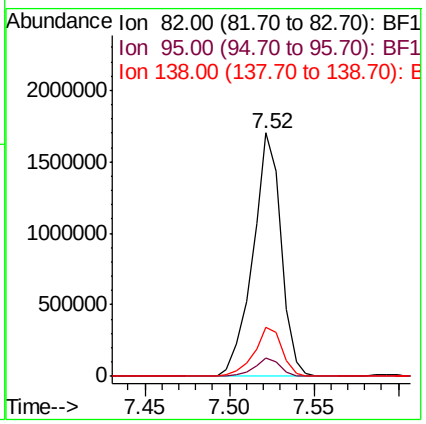


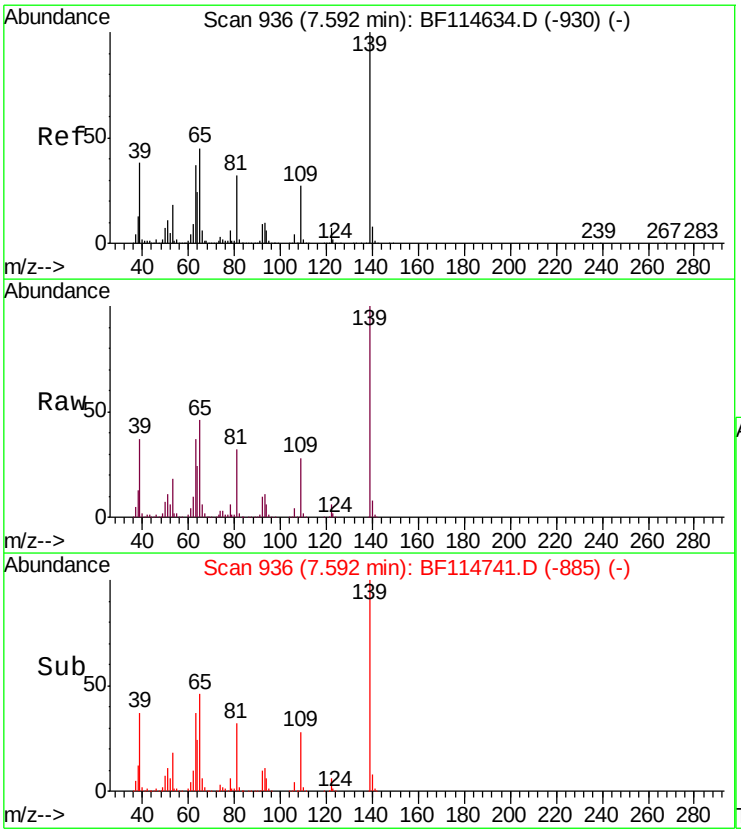
#25
Isophorone
Concen: 37.525 ng
RT: 7.52 min Scan# 924
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1979928

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.6	8.4
138	20.2	15.9	23.9

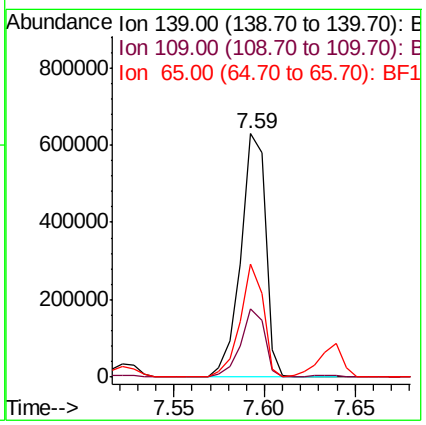


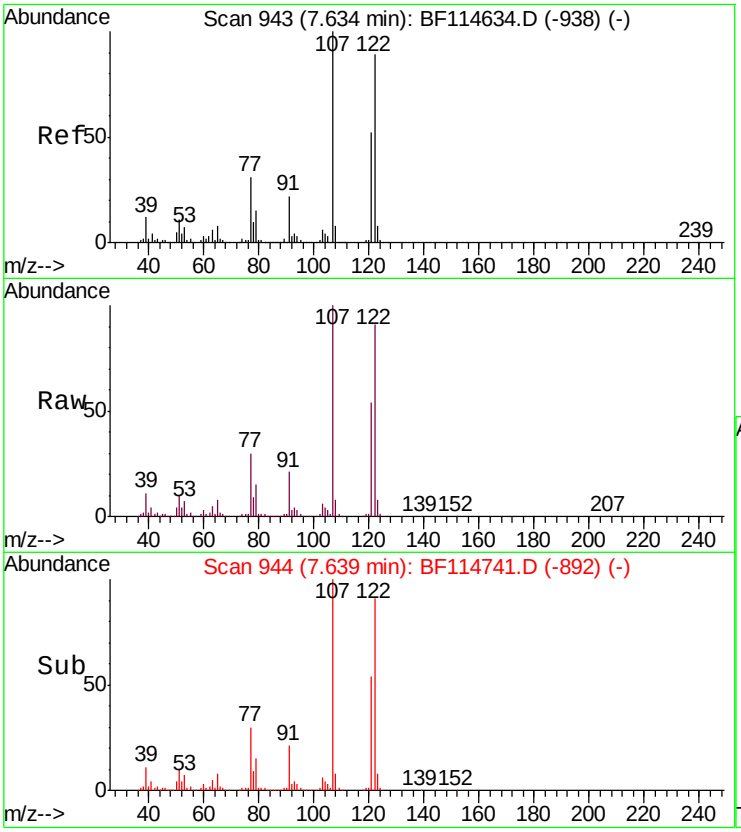


#26
2-Nitrophenol
Concen: 44.274 ng
RT: 7.59 min Scan# 936
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:139 Resp: 601876

Ion	Ratio	Lower	Upper
139	100		
109	27.8	21.7	32.5
65	46.3	36.3	54.5



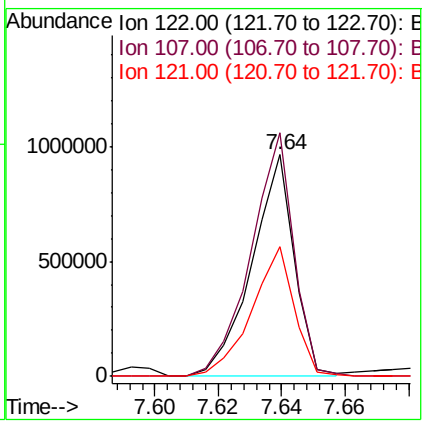


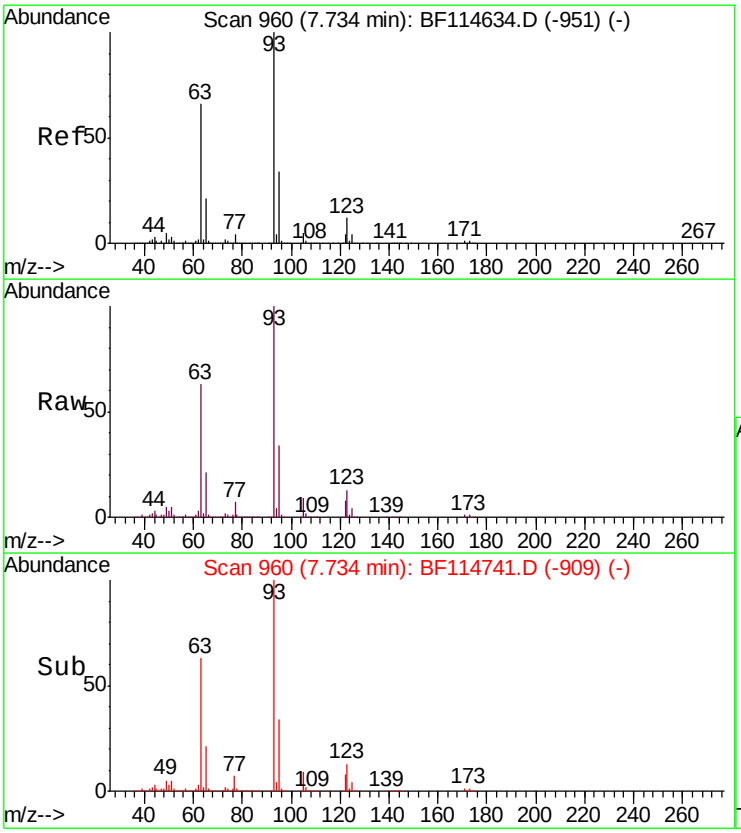
#27
2,4-Dimethylphenol
Concen: 39.807 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 899996

Ion	Ratio	Lower	Upper
122	100		
107	109.8	89.3	133.9
121	58.8	46.8	70.2

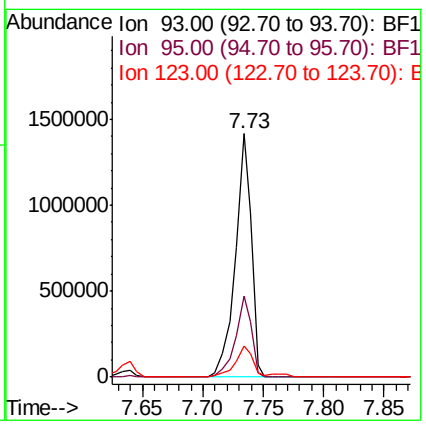


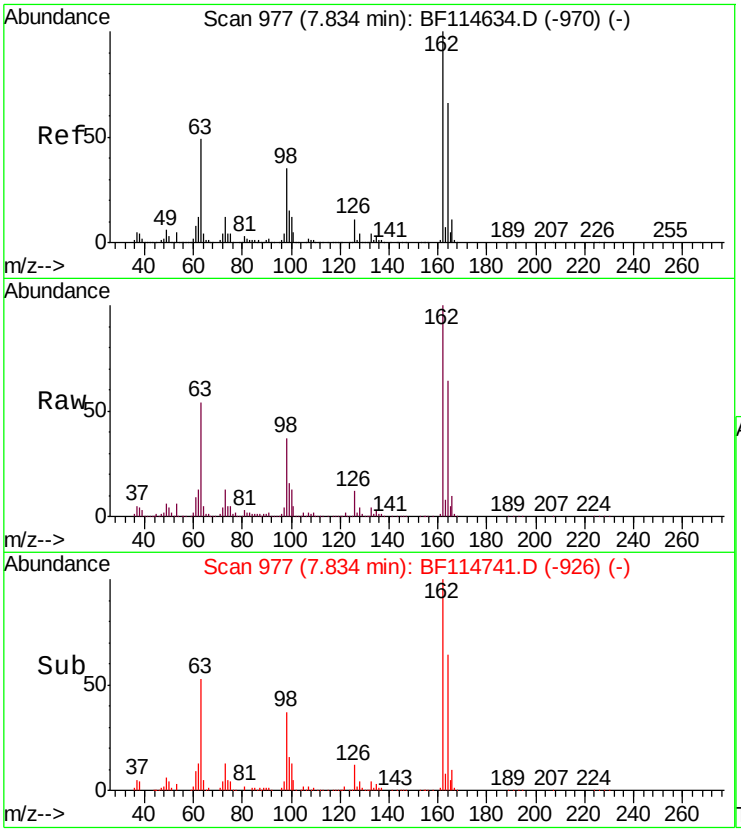


#28
bis(2-Chloroethoxy)methane
Concen: 38.863 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion: 93 Resp: 1305284

Ion	Ratio	Lower	Upper
93	100		
95	33.5	27.0	40.4
123	12.7	10.2	15.2



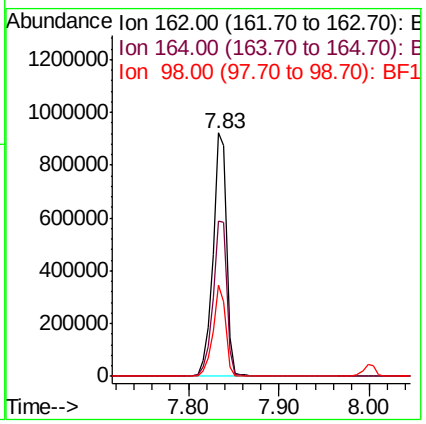


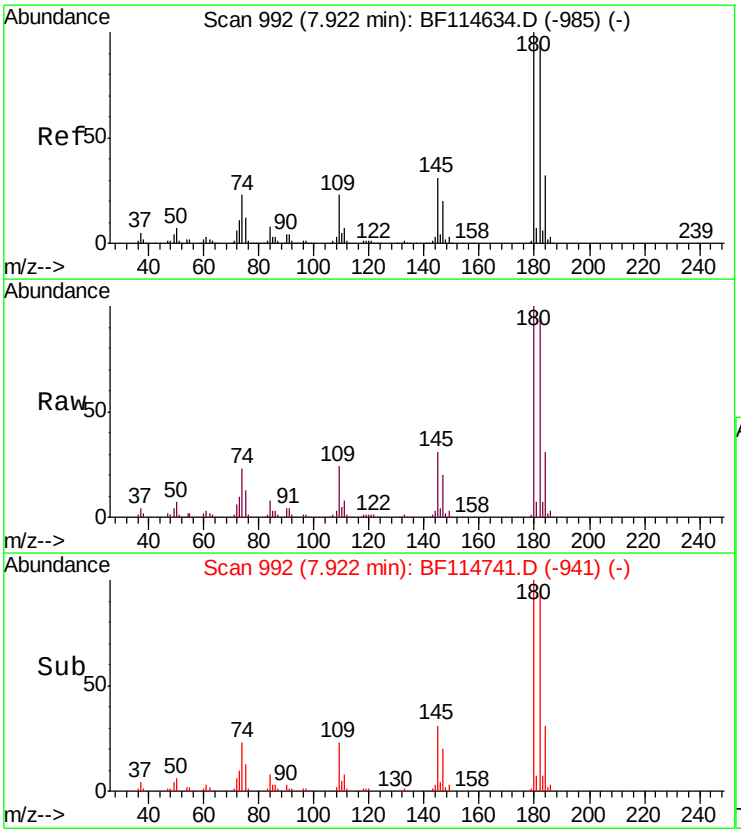
#29
2,4-Dichlorophenol
Concen: 41.410 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 952943

Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.8	85.8
98	37.4	14.9	54.9

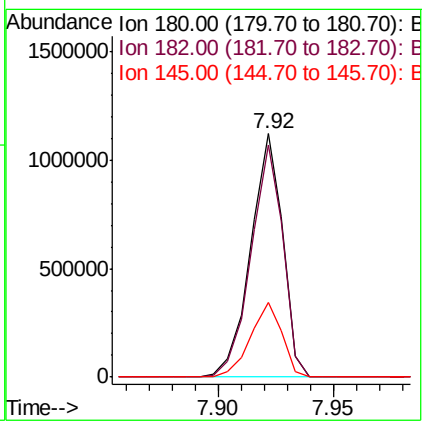


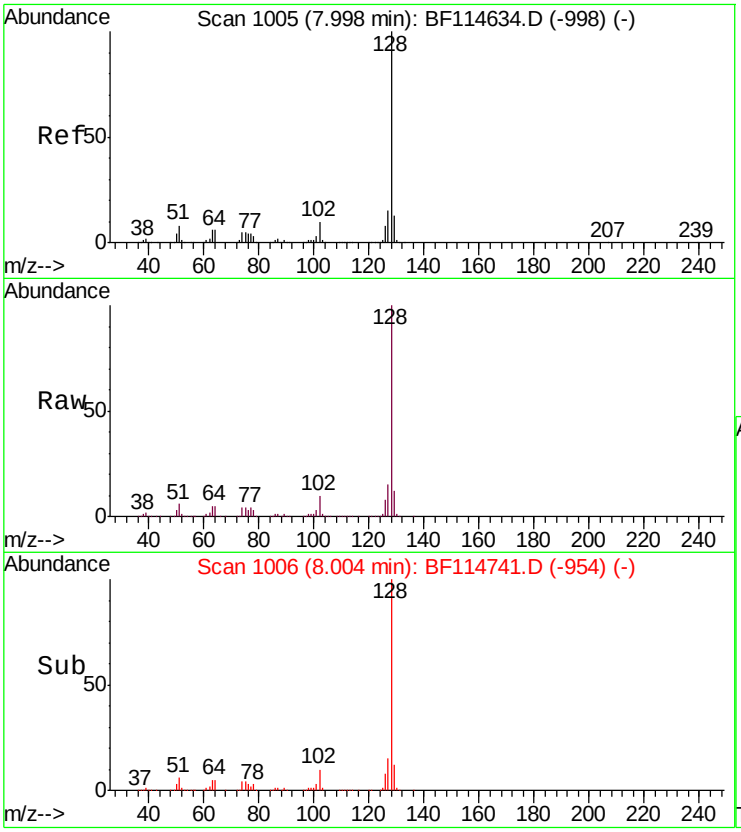


#30
1,2,4-Trichlorobenzene
Concen: 41.279 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:180 Resp: 1082272

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.9	115.3
145	30.8	24.5	36.7



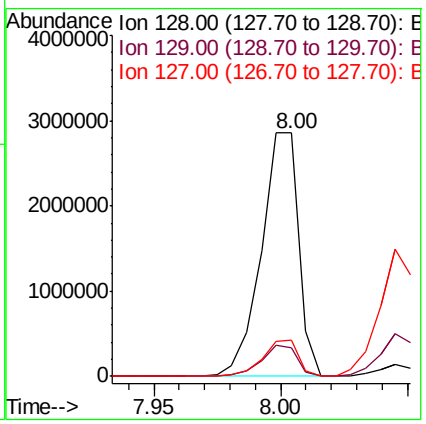


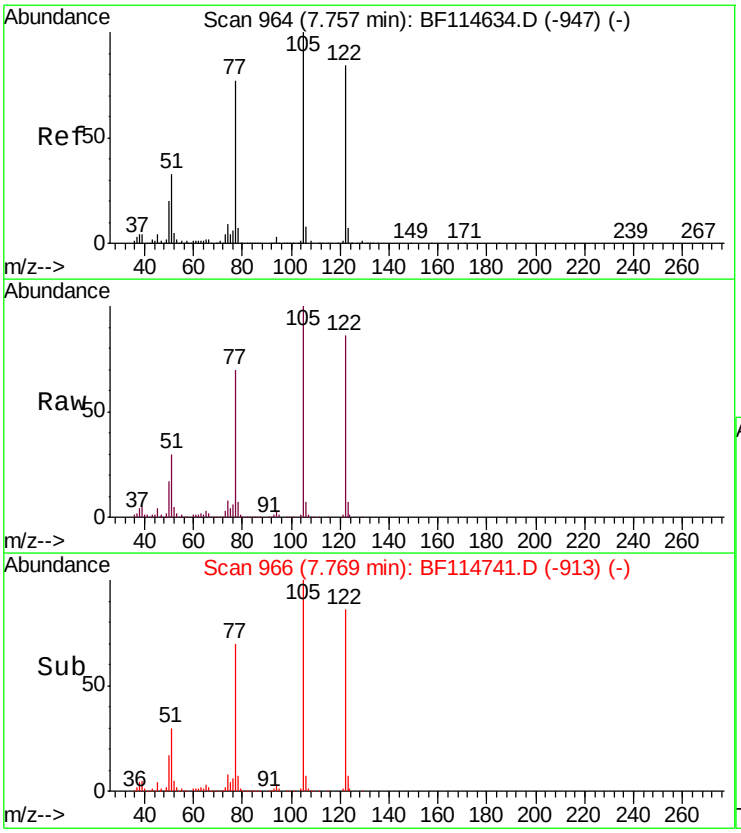
#31
Naphthalene
Concen: 39.298 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 2969078

Ion	Ratio	Lower	Upper
128	100		
129	11.9	10.2	15.2
127	14.7	11.9	17.9

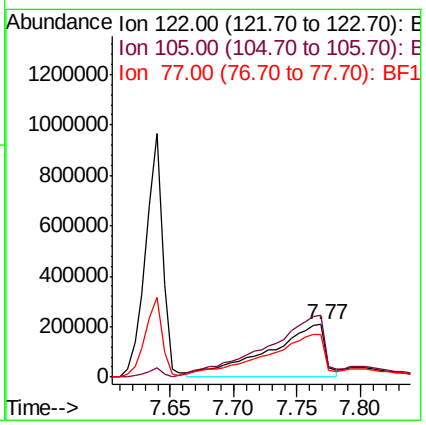


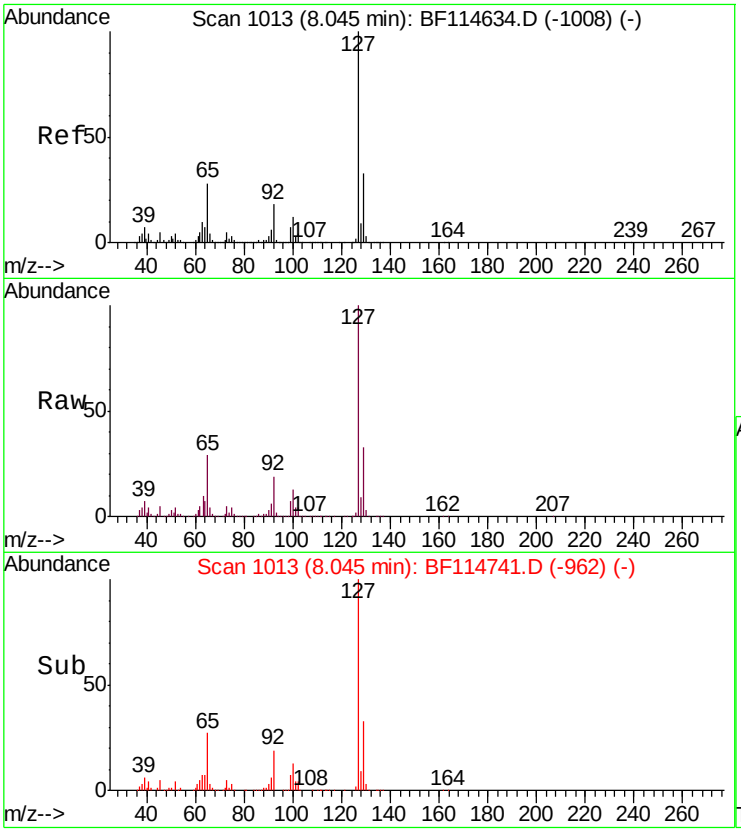


#32
Benzoic acid
Concen: 44.529 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:122 Resp: 653903

Ion	Ratio	Lower	Upper
122	100		
105	116.9	98.3	138.3
77	82.3	70.7	110.7



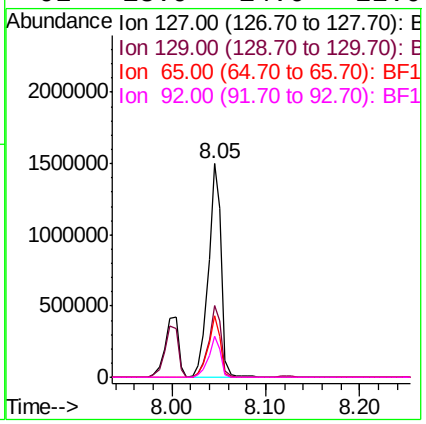


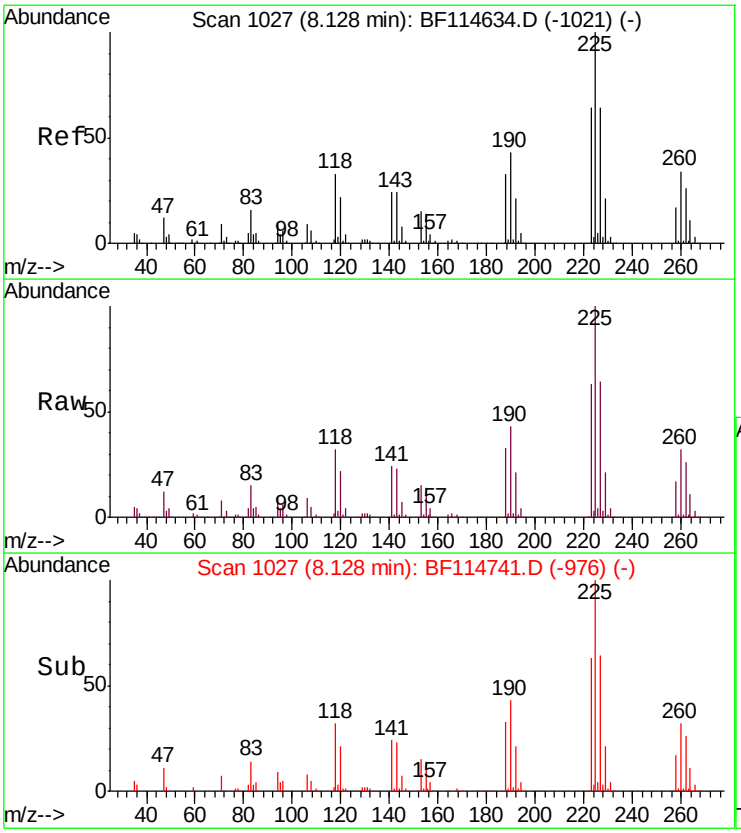
#33
4-Chloroaniline
Concen: 40.111 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1443836

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.7	40.1
65	28.6	22.5	33.7
92	18.9	14.6	22.0

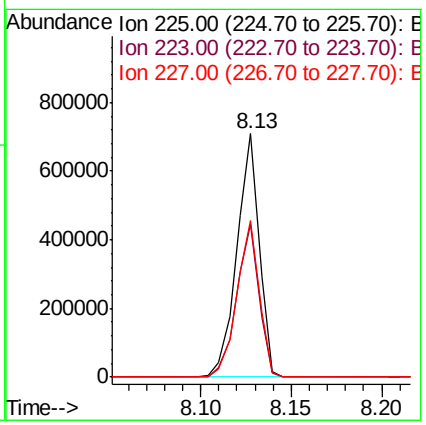


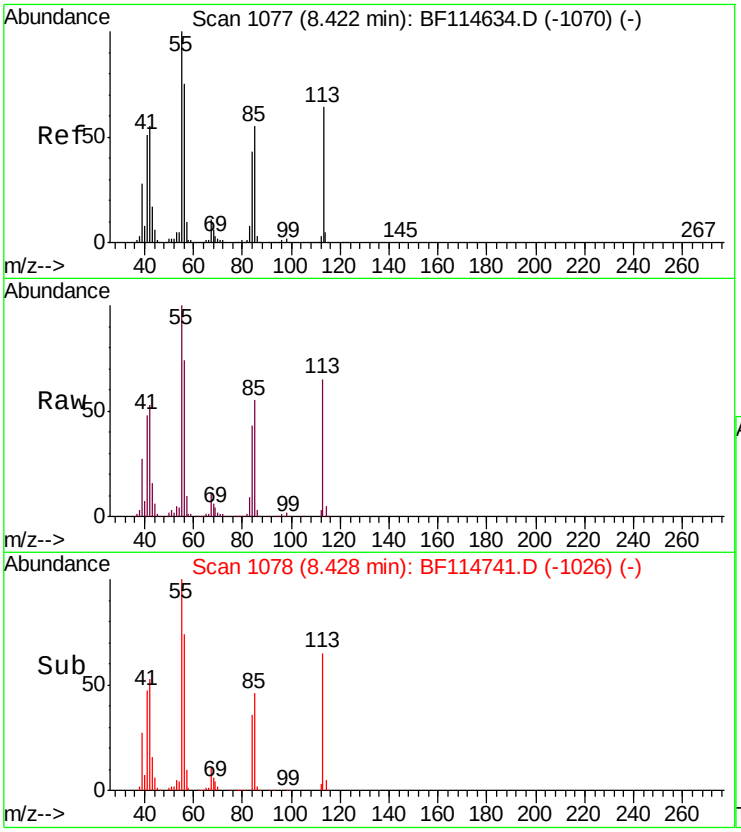


#34
Hexachlorobutadiene
Concen: 41.584 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:225 Resp: 605660

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.9	76.3
227	64.5	51.3	76.9



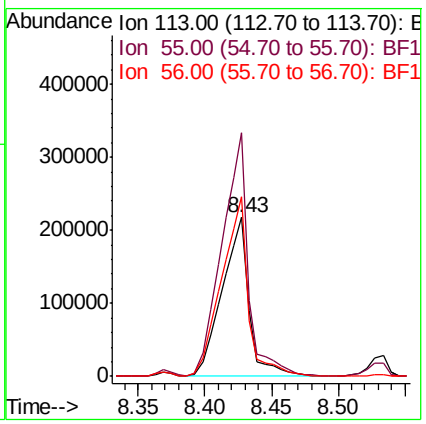


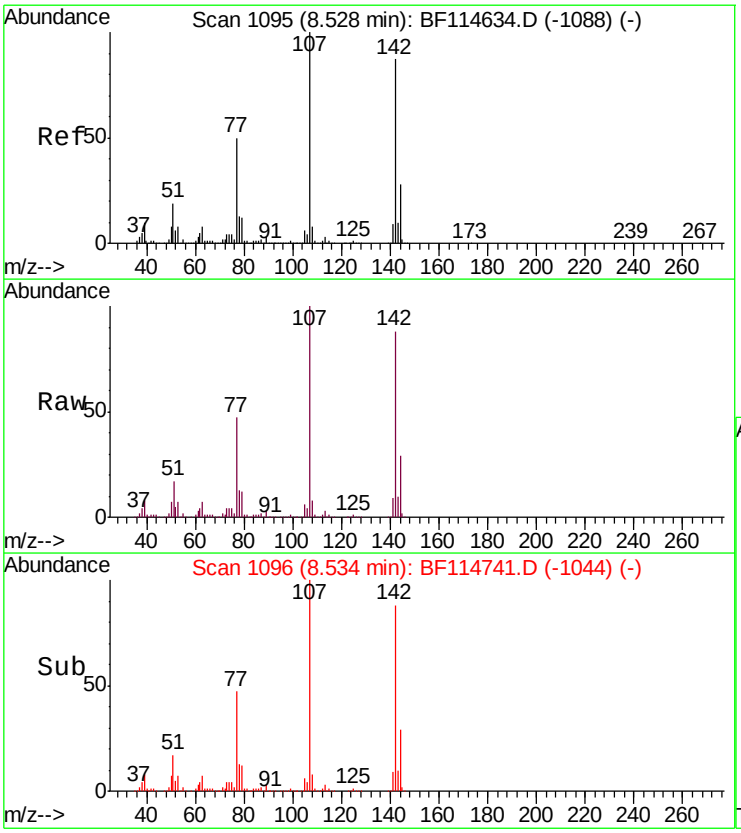
#35
Caprolactam
Concen: 39.894 ng
RT: 8.43 min Scan# 1078
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 309819

Ion	Ratio	Lower	Upper
113	100		
55	153.2	136.4	176.4
56	113.3	97.0	137.0

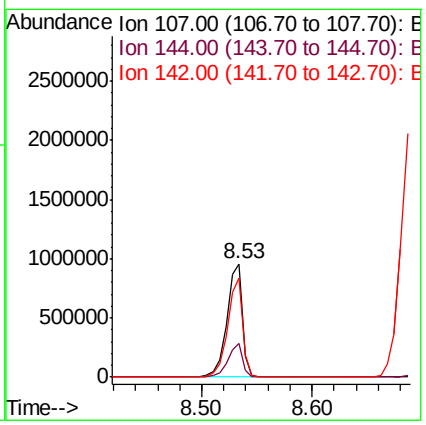


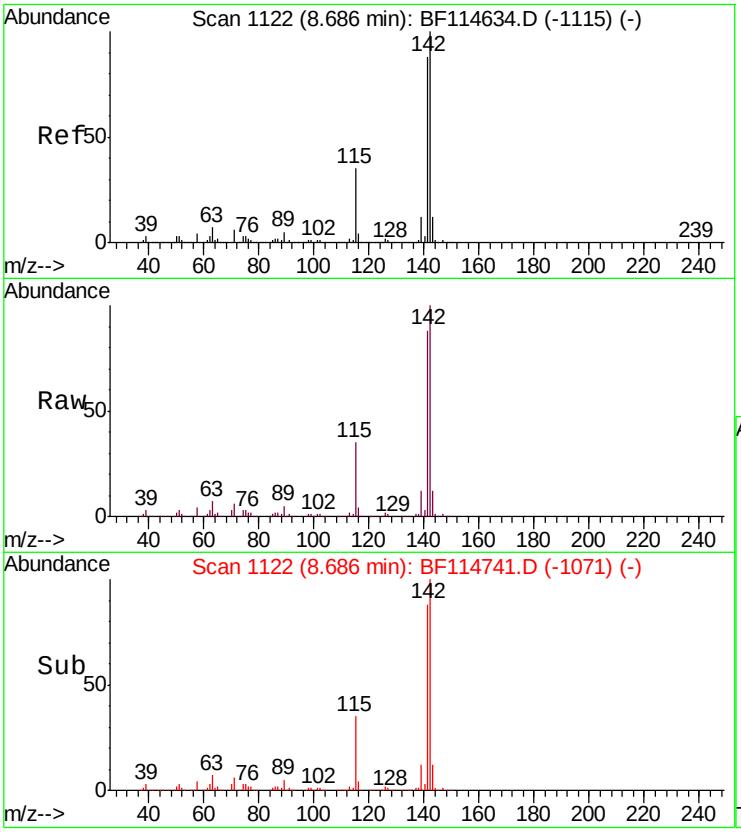


#36
4-Chloro-3-methylphenol
Concen: 40.941 ng
RT: 8.53 min Scan# 1096
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:107 Resp: 944855

Ion	Ratio	Lower	Upper
107	100		
144	29.3	22.5	33.7
142	88.0	69.8	104.6



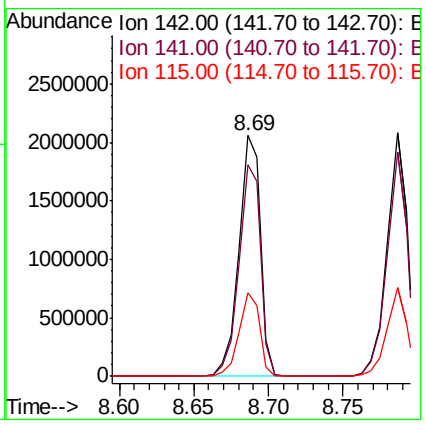


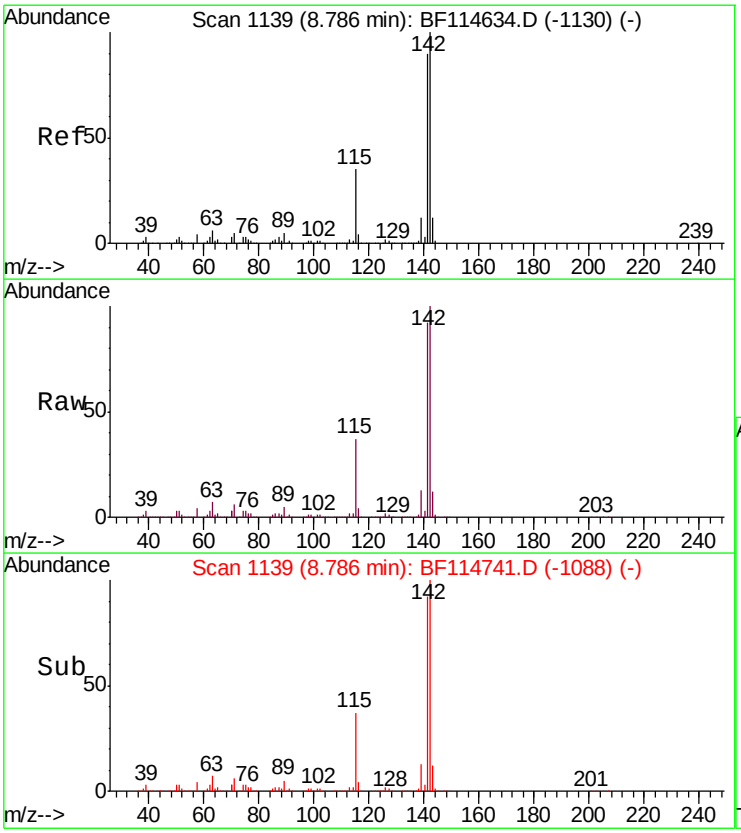
#37
2-Methylnaphthalene
Concen: 40.997 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 2057995

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.3	105.5
115	35.0	28.0	42.0

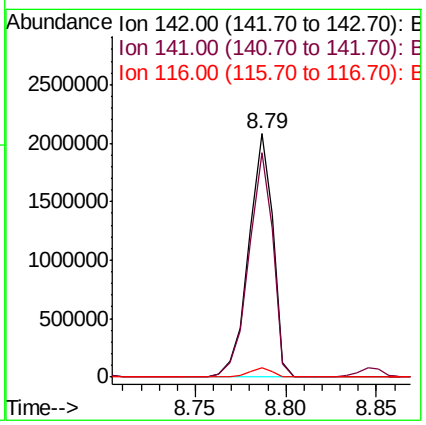


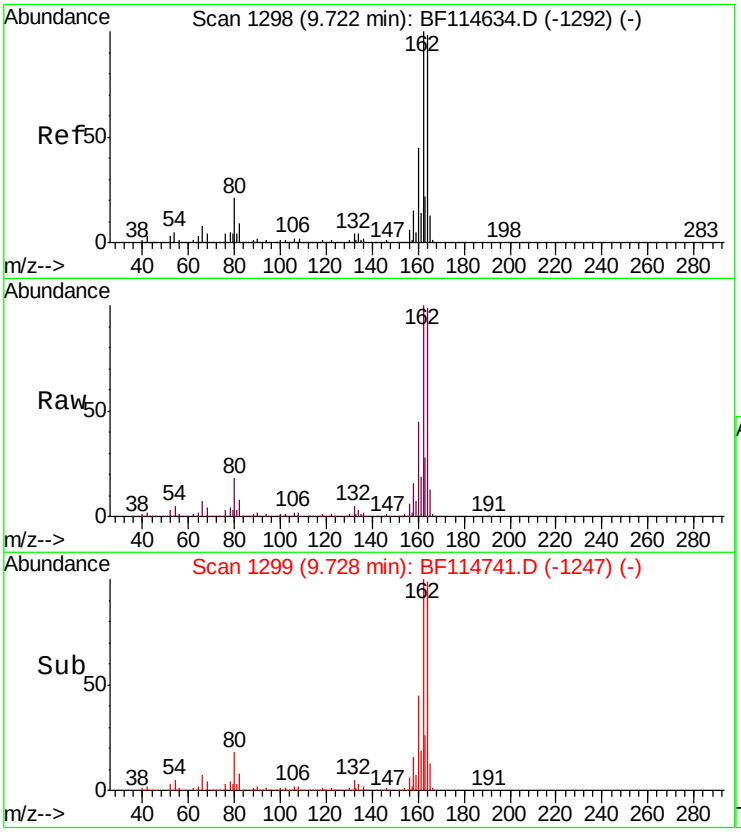


#38
1-Methylnaphthalene
Concen: 40.522 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:142 Resp: 1927271

Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.3	108.5
116	3.8	3.0	4.4



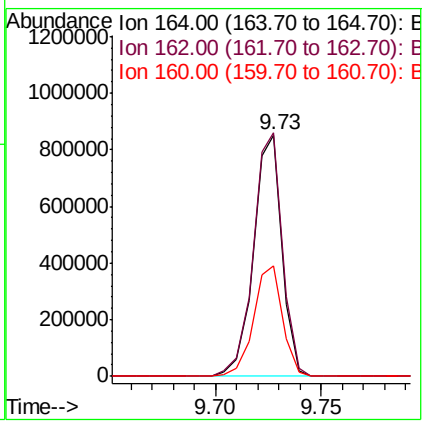


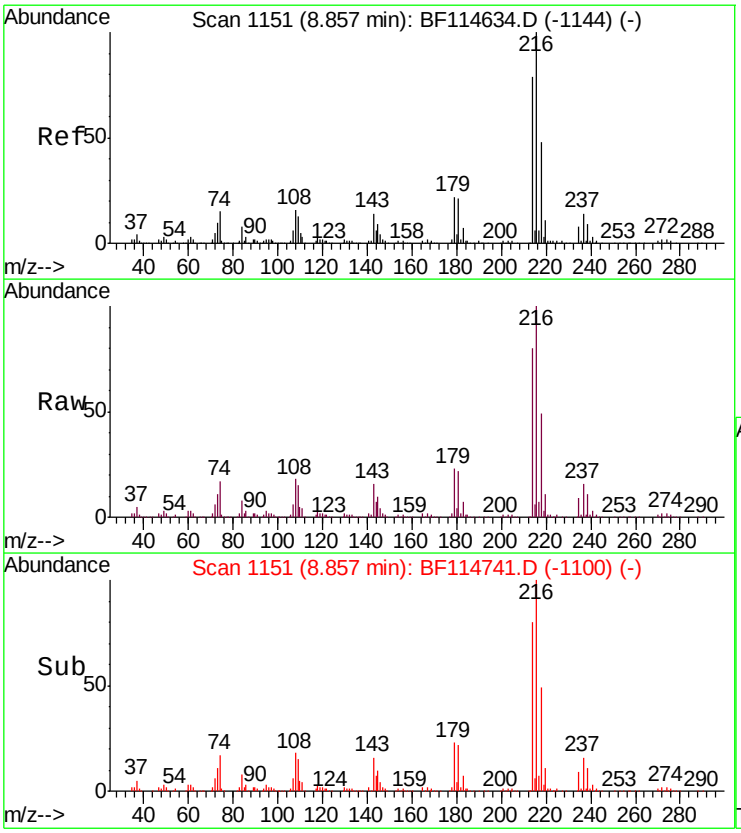
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 795687

Ion	Ratio	Lower	Upper
164	100		
162	100.8	81.4	122.2
160	45.8	36.6	54.8

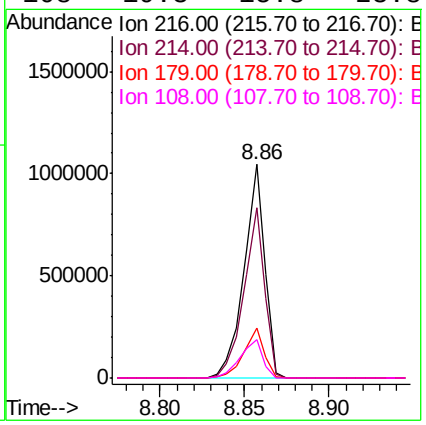


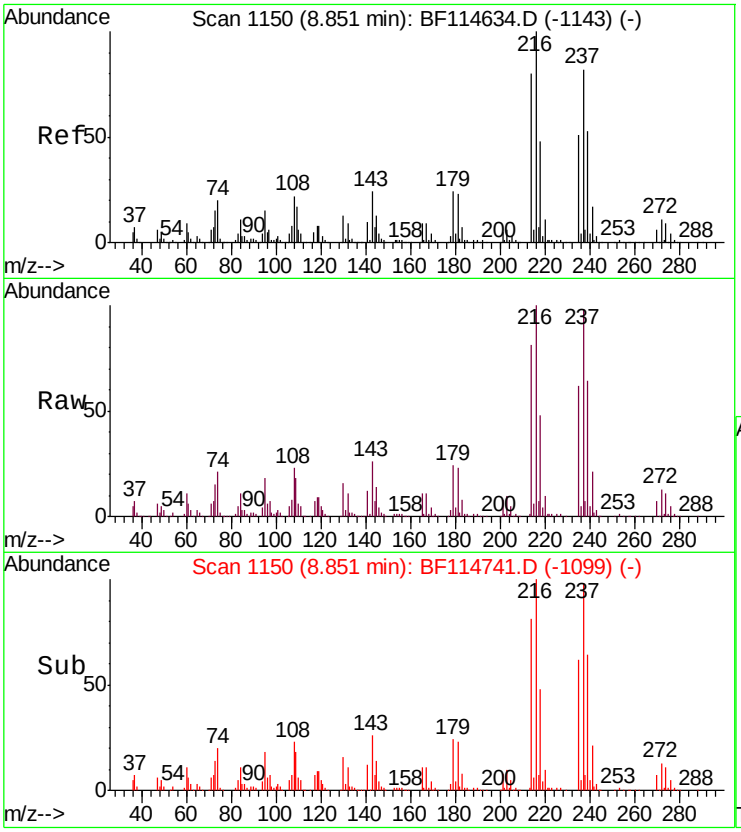


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.682 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:216 Resp: 904417

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.2	94.8
179	22.9	17.9	26.9
108	19.3	15.8	23.8



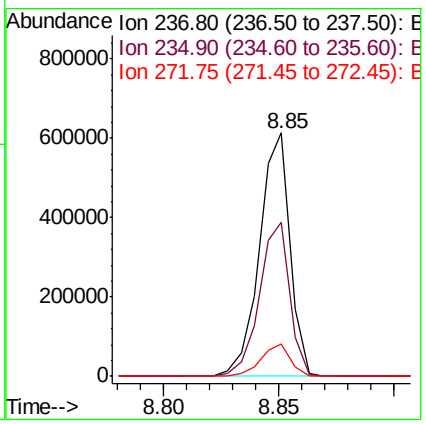


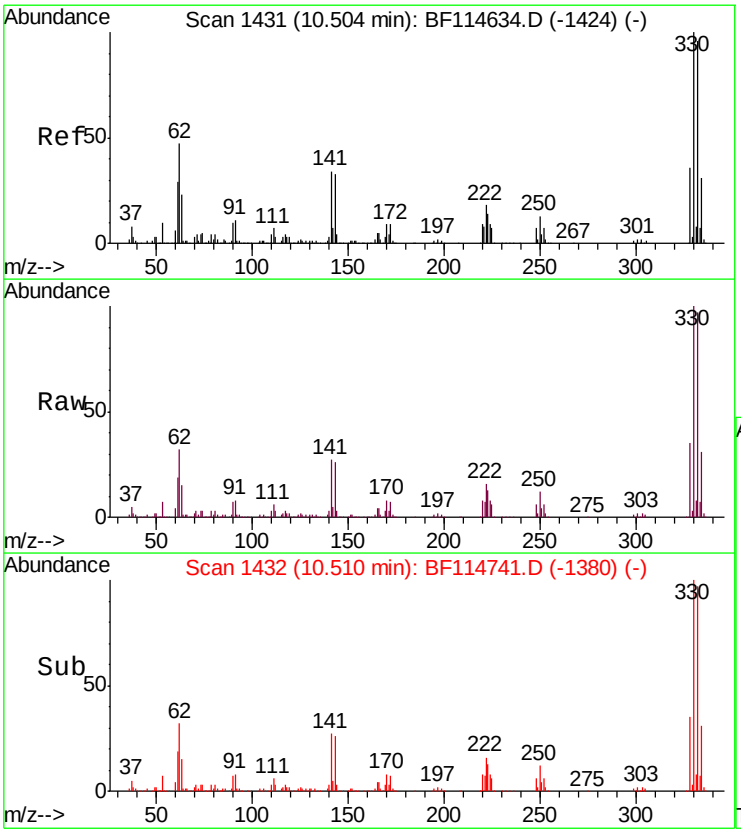
#41
Hexachlorocyclopentadiene
Concen: 40.377 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 565380

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.8	82.8
272	13.6	0.0	33.7

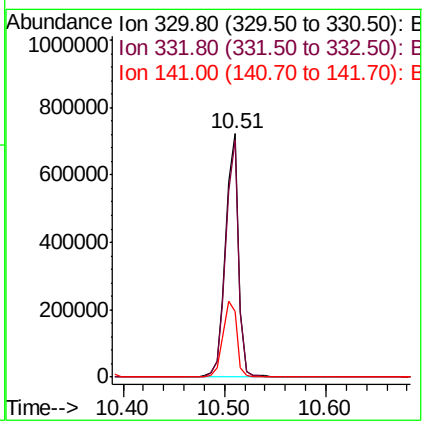


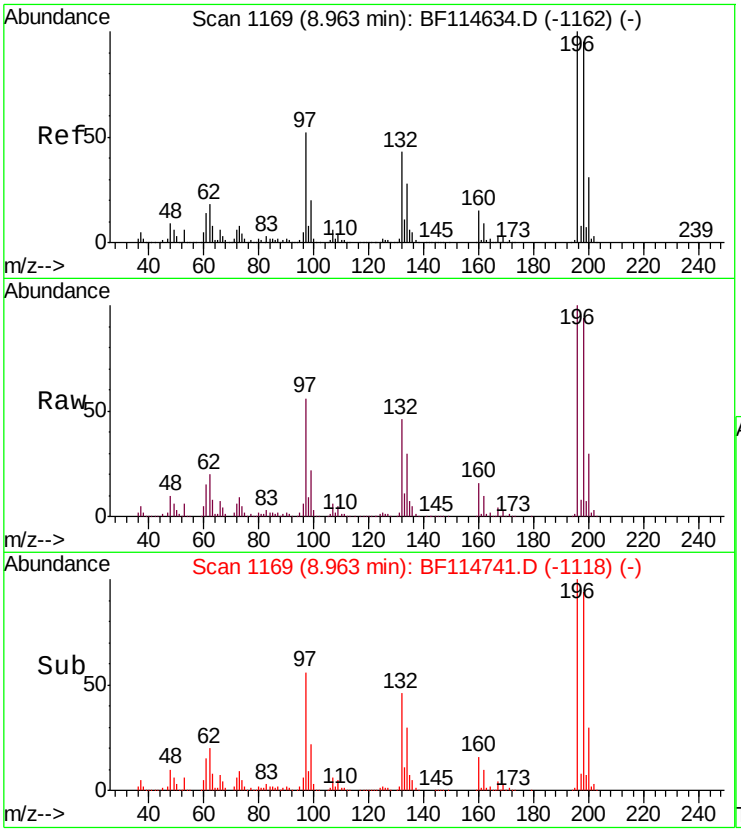


#42
2,4,6-Tribromophenol
Concen: 85.191 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:330 Resp: 645888

Ion	Ratio	Lower	Upper
330	100		
332	96.5	75.8	113.8
141	33.5	27.8	41.8



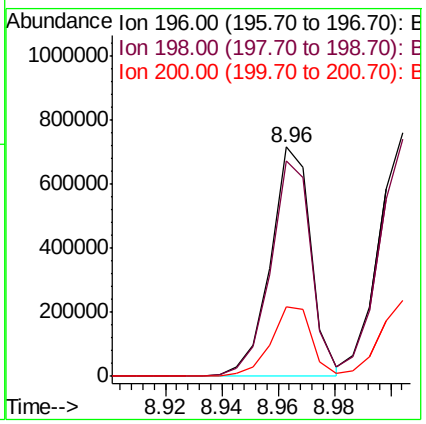


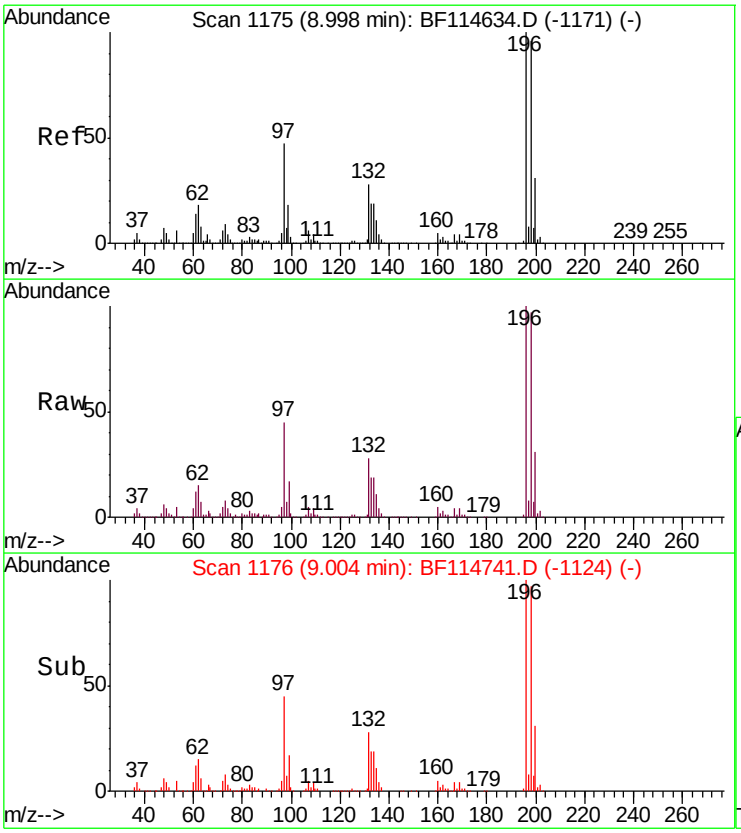
#43
2,4,6-Trichlorophenol
Concen: 42.522 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 708960

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.1	114.1
200	30.4	24.7	37.1

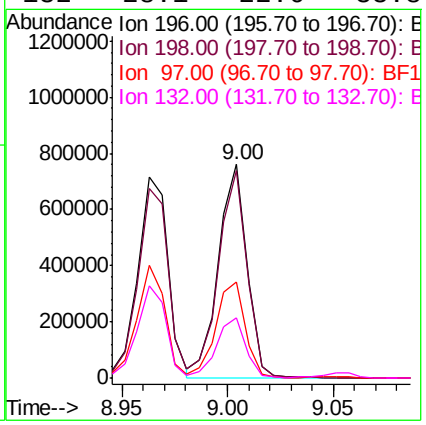


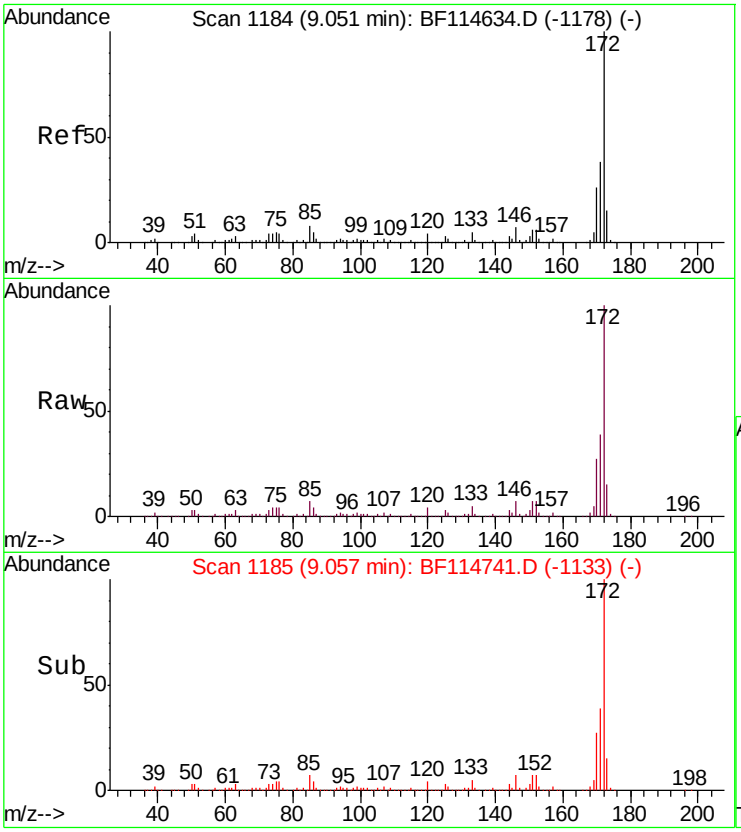


#44
2,4,5-Trichlorophenol
Concen: 42.887 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:196 Resp: 713550

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.8	115.2
97	45.0	37.8	56.8
132	28.1	22.6	33.8



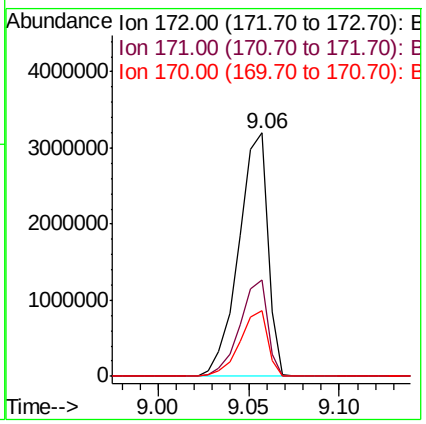


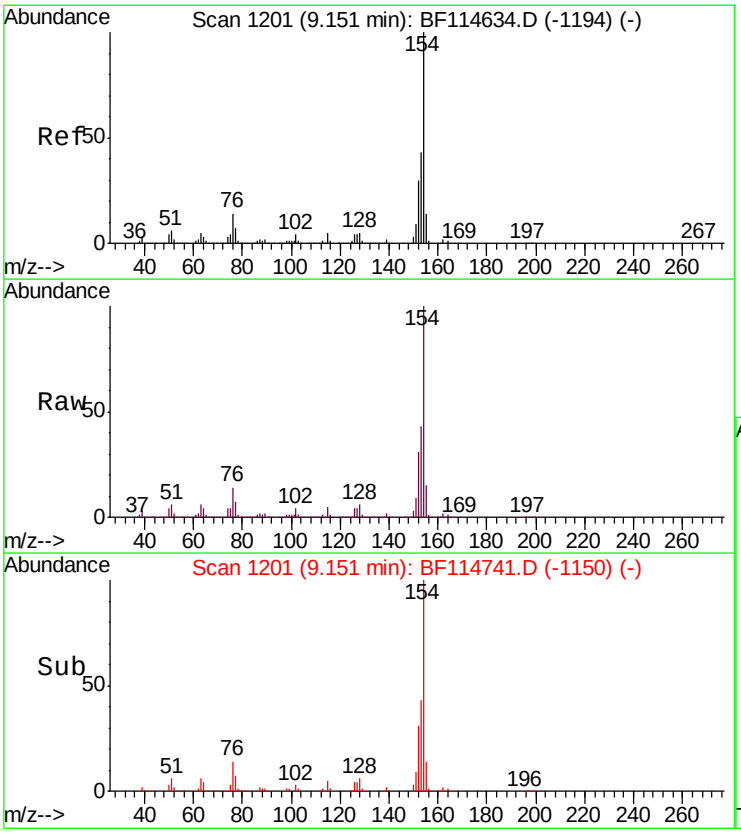
#45
2-Fluorobiphenyl
Concen: 84.095 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 3569320

Ion	Ratio	Lower	Upper
172	100		
171	39.4	30.6	45.8
170	26.9	20.7	31.1

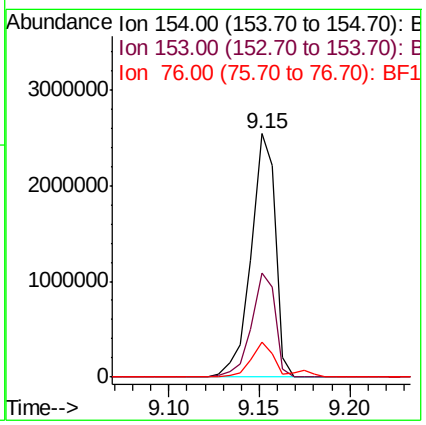


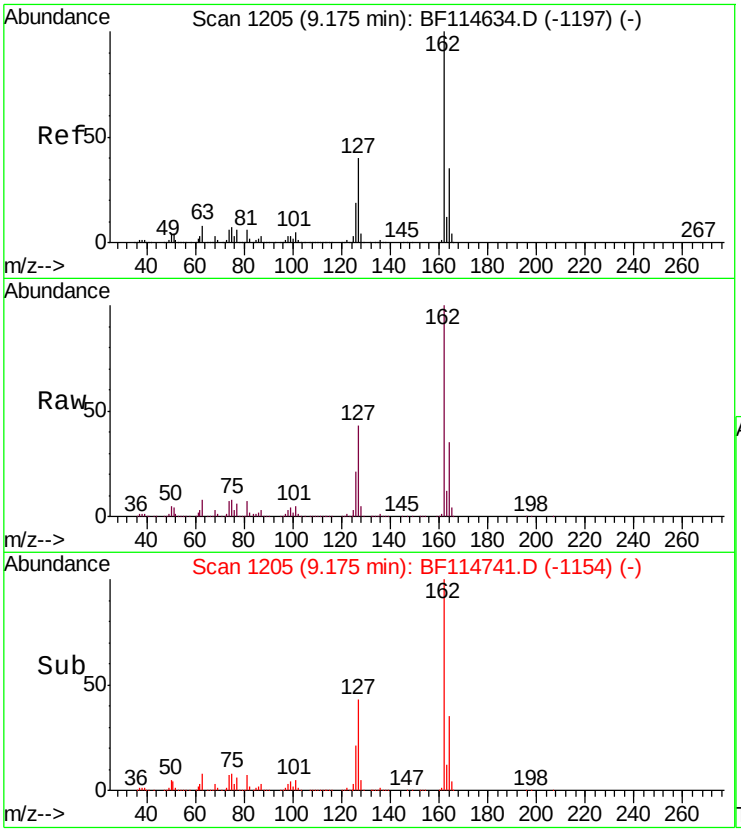


#46
1,1'-Biphenyl
Concen: 40.053 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:154 Resp: 2365692

Ion	Ratio	Lower	Upper
154	100		
153	43.0	23.0	63.0
76	14.4	0.0	33.9



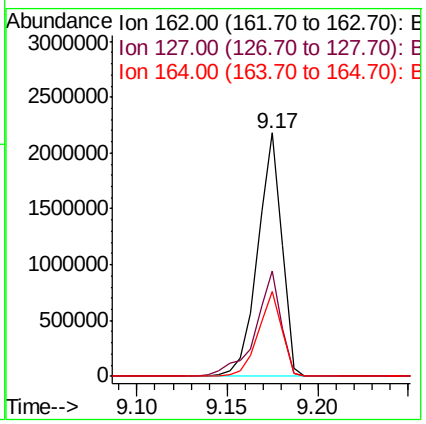


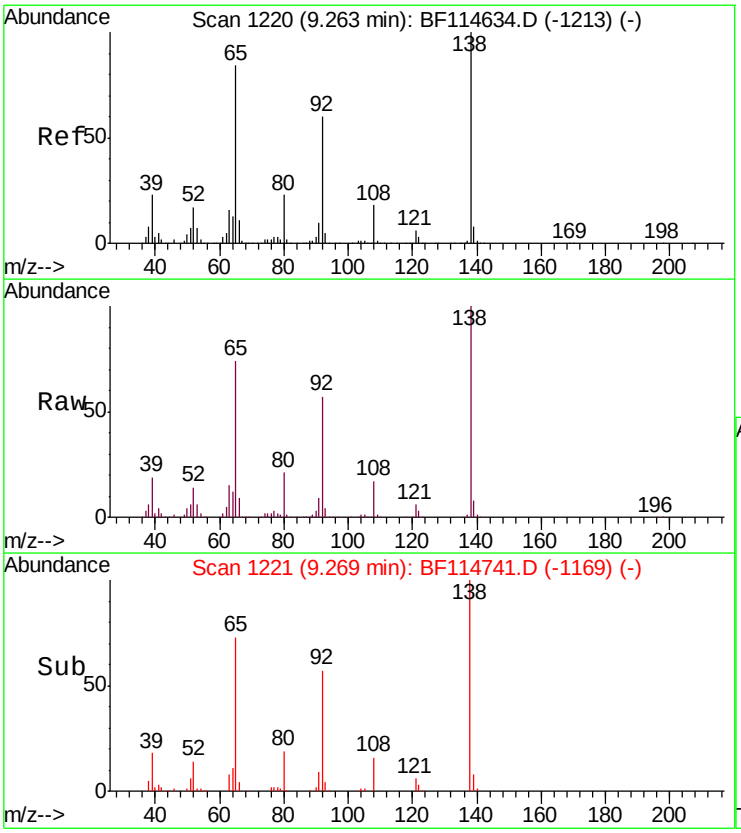
#47
2-Chloronaphthalene
Concen: 41.565 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 2013833

Ion	Ratio	Lower	Upper
162	100		
127	43.0	32.2	48.2
164	34.6	27.8	41.6

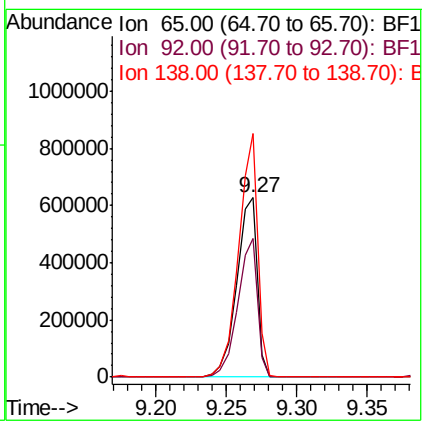


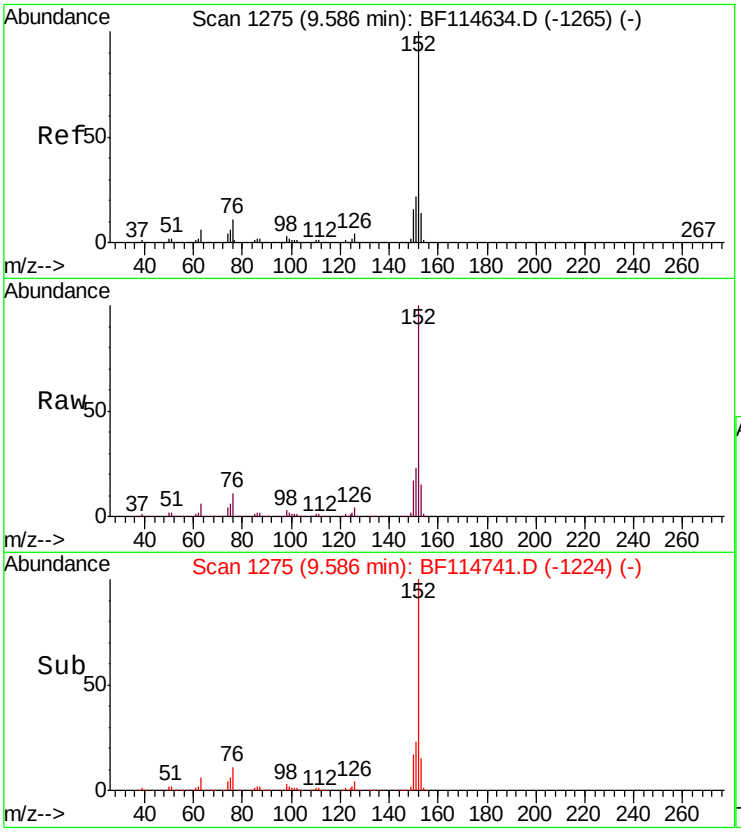


#48
2-Nitroaniline
Concen: 42.183 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion: 65 Resp: 630697

Ion	Ratio	Lower	Upper
65	100		
92	77.3	57.1	85.7
138	135.9	95.8	143.6



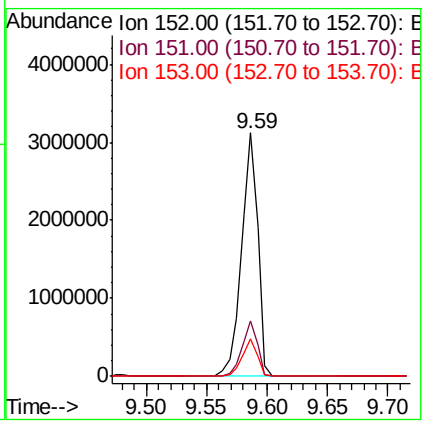


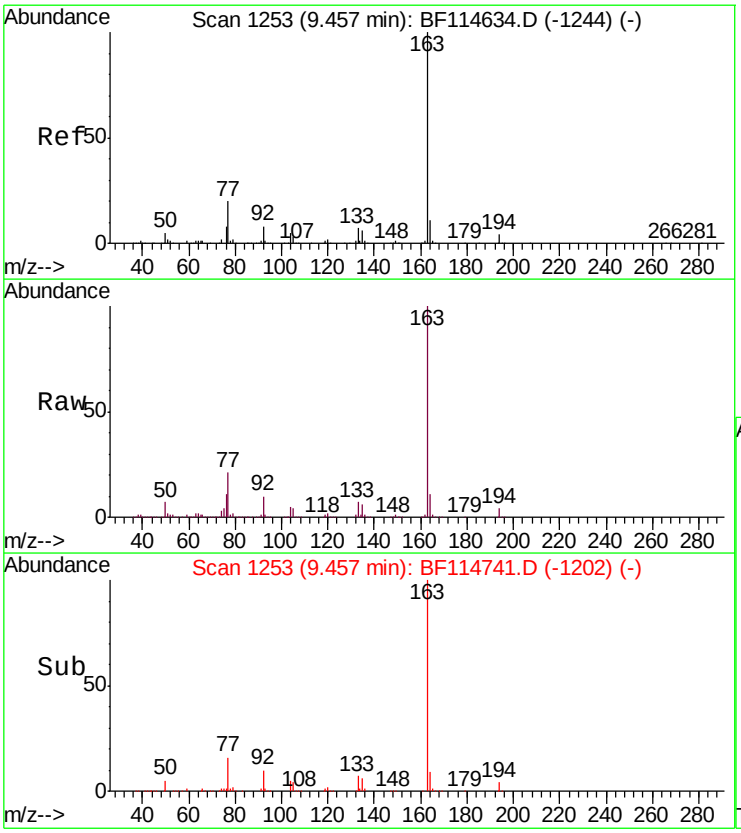
#49
Acenaphthylene
Concen: 39.174 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 2932188

Ion	Ratio	Lower	Upper
152	100		
151	22.9	17.5	26.3
153	15.3	11.6	17.4

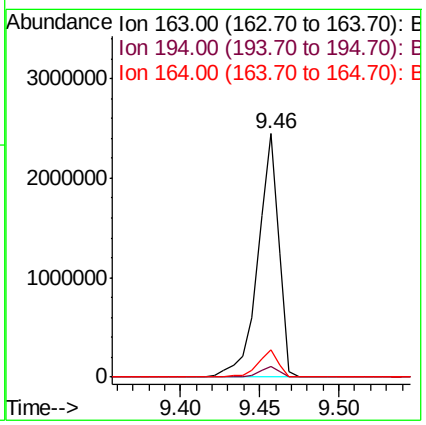


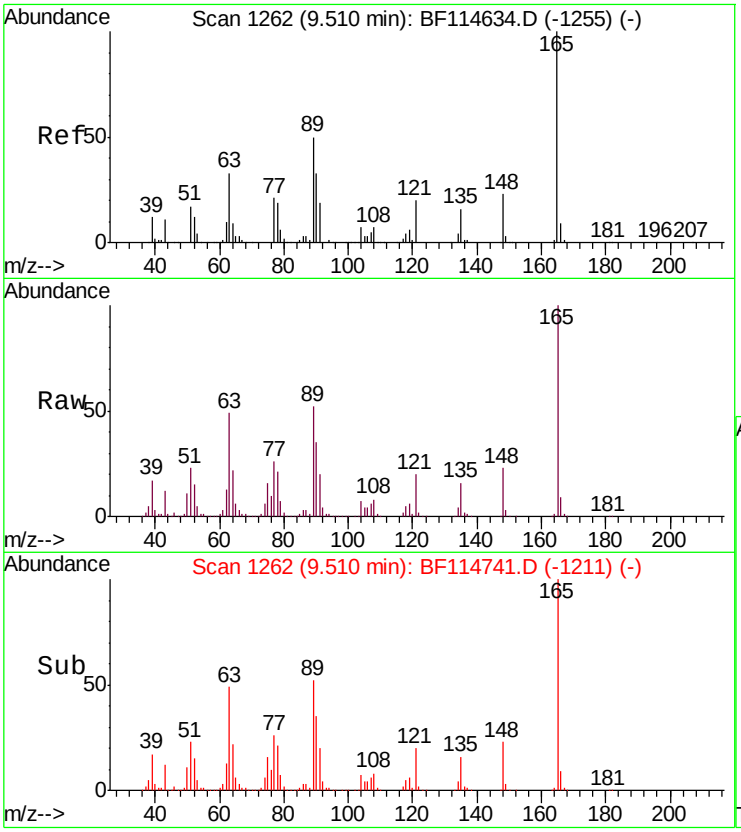


#50
Dimethylphthalate
Concen: 40.604 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:163 Resp: 2251280

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	11.3	8.6	13.0



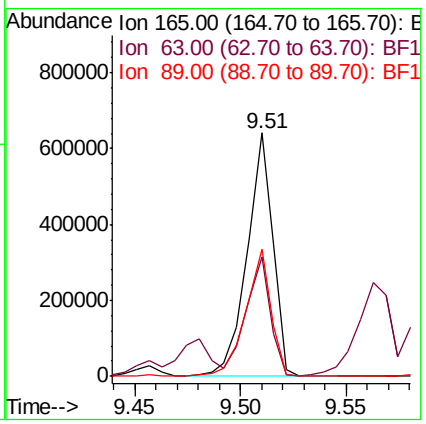


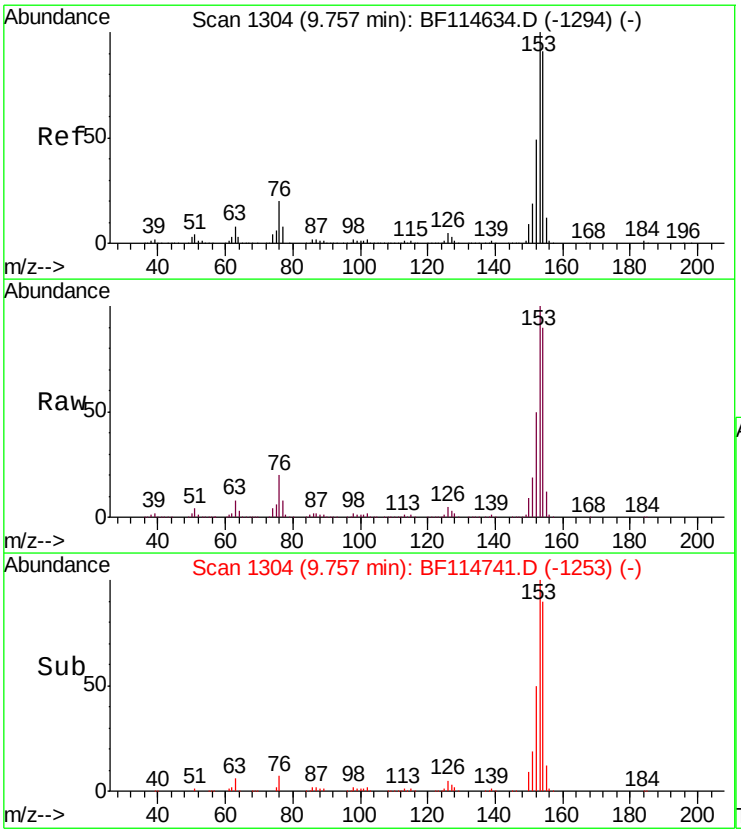
#51
2,6-Dinitrotoluene
Concen: 42.422 ng
RT: 9.51 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 546535

Ion	Ratio	Lower	Upper
165	100		
63	49.0	36.6	54.8
89	52.0	40.2	60.4

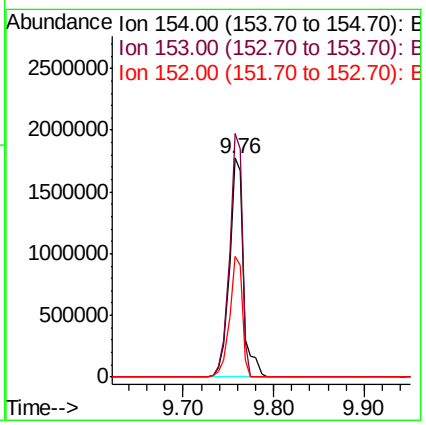


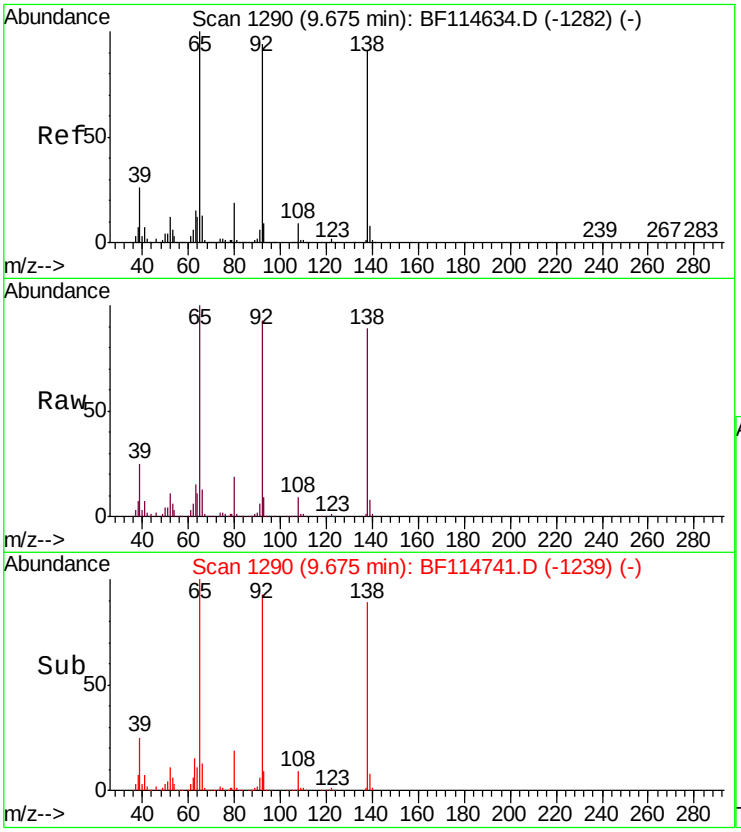


#52
Acenaphthene
Concen: 41.689 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:154 Resp: 1913660

Ion	Ratio	Lower	Upper
154	100		
153	111.1	88.4	132.6
152	55.1	43.4	65.0



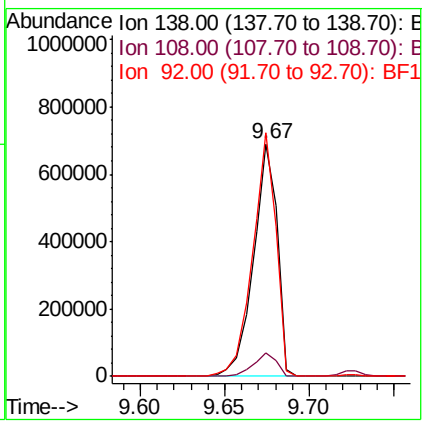


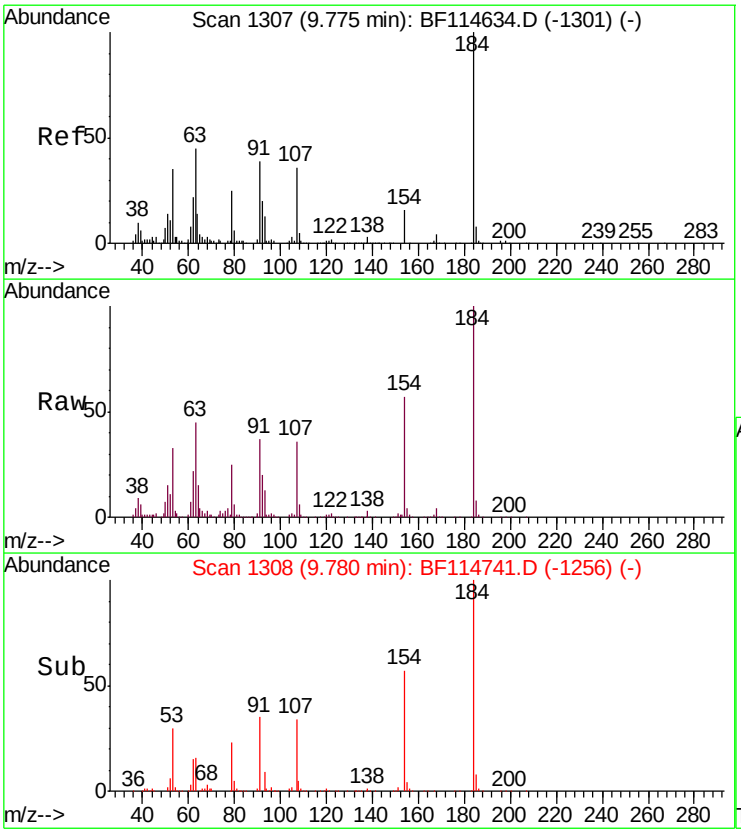
#53
3-Nitroaniline
Concen: 42.955 ng
RT: 9.67 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 677305

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.3	12.5
92	104.7	83.1	124.7

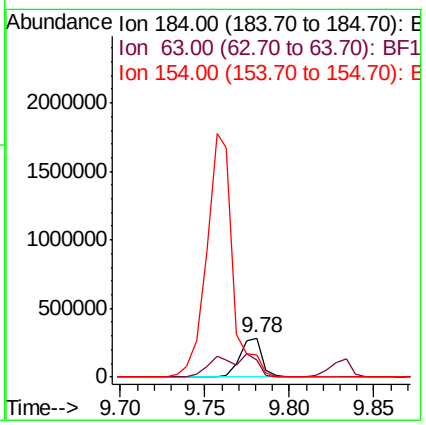


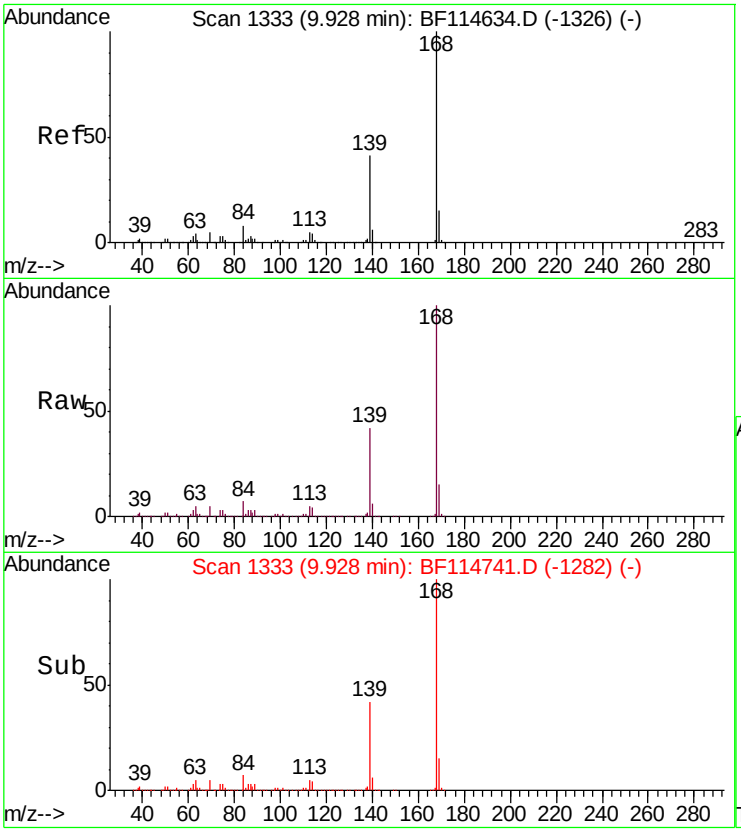


#54
2,4-Dinitrophenol
Concen: 51.161 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:184 Resp: 259986

Ion	Ratio	Lower	Upper
184	100		
63	45.5	38.8	58.2
154	57.4	43.7	65.5



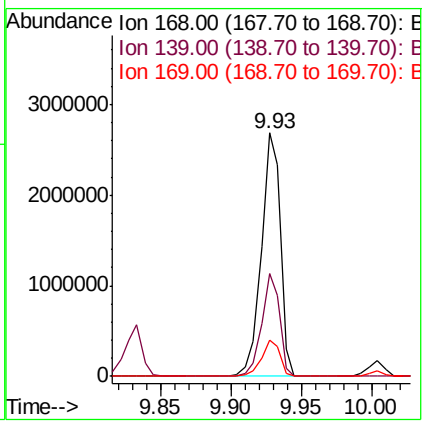


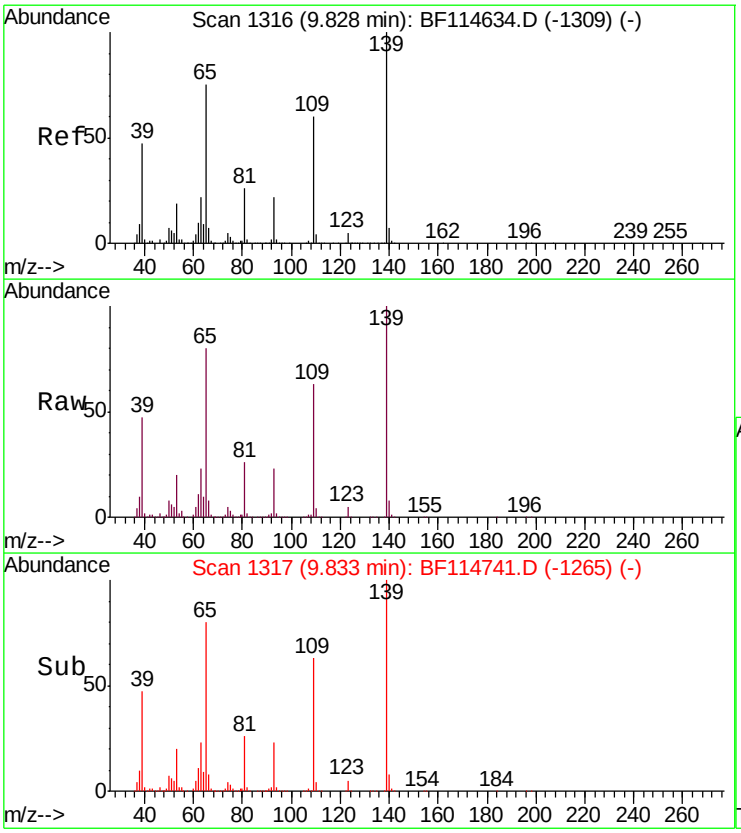
#55
Dibenzofuran
Concen: 39.307 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 2568420

Ion	Ratio	Lower	Upper
168	100		
139	42.3	32.6	48.8
169	15.1	11.8	17.8

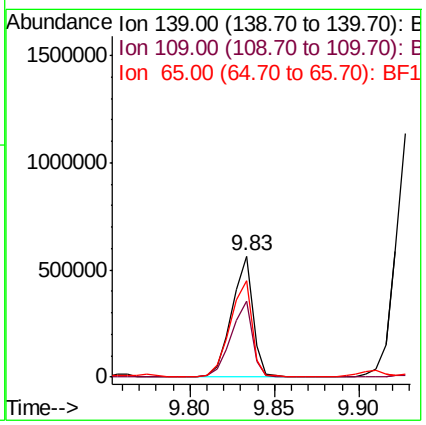


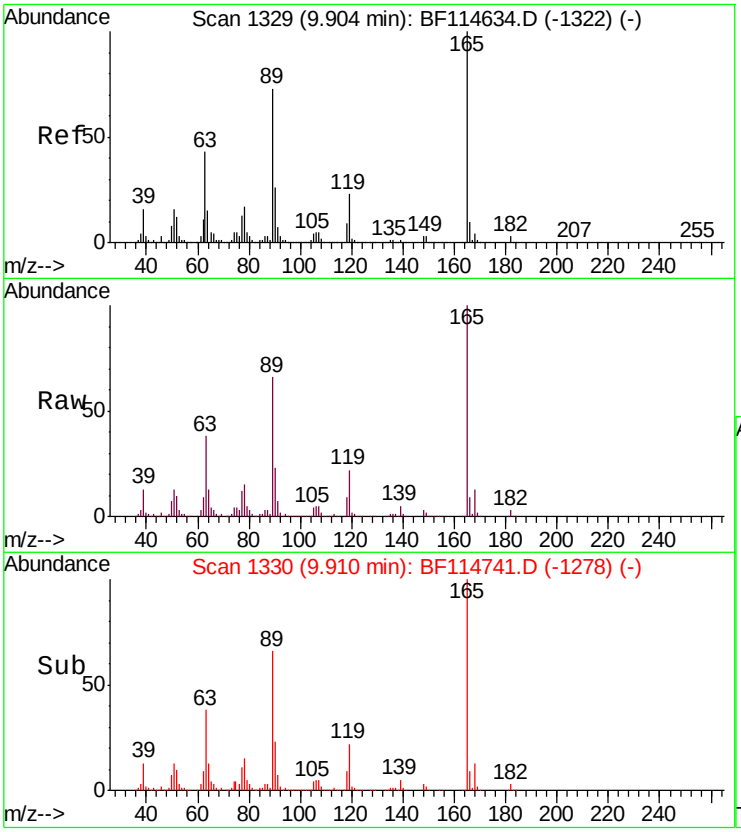


#56
4-Nitrophenol
Concen: 42.349 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:139 Resp: 494838

Ion	Ratio	Lower	Upper
139	100		
109	63.1	40.4	80.4
65	79.8	54.7	94.7



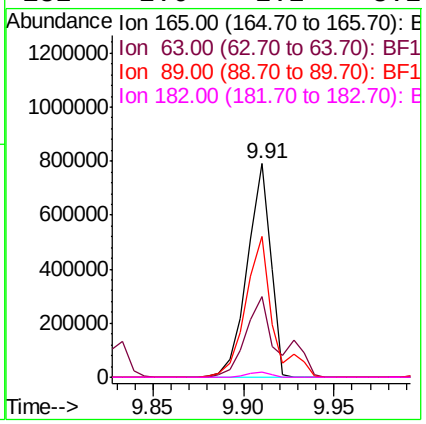


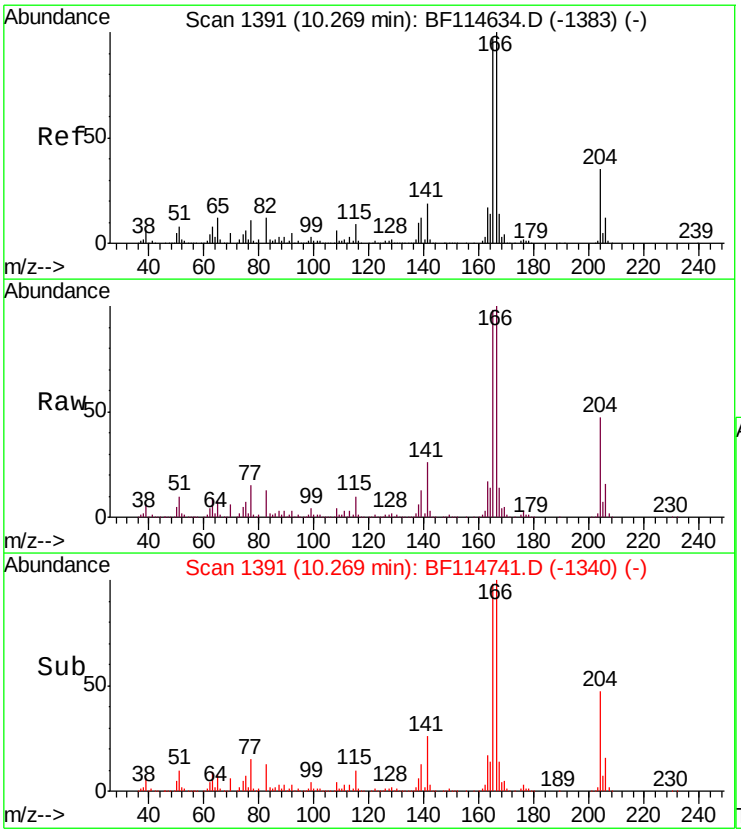
#57
2,4-Dinitrotoluene
Concen: 43.102 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 712670

Ion	Ratio	Lower	Upper
165	100		
63	37.9	34.8	52.2
89	66.0	58.5	87.7
182	2.6	2.2	3.2

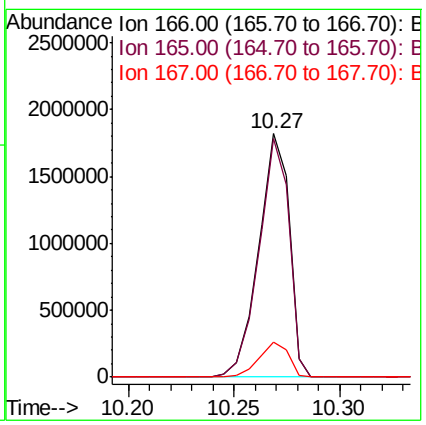


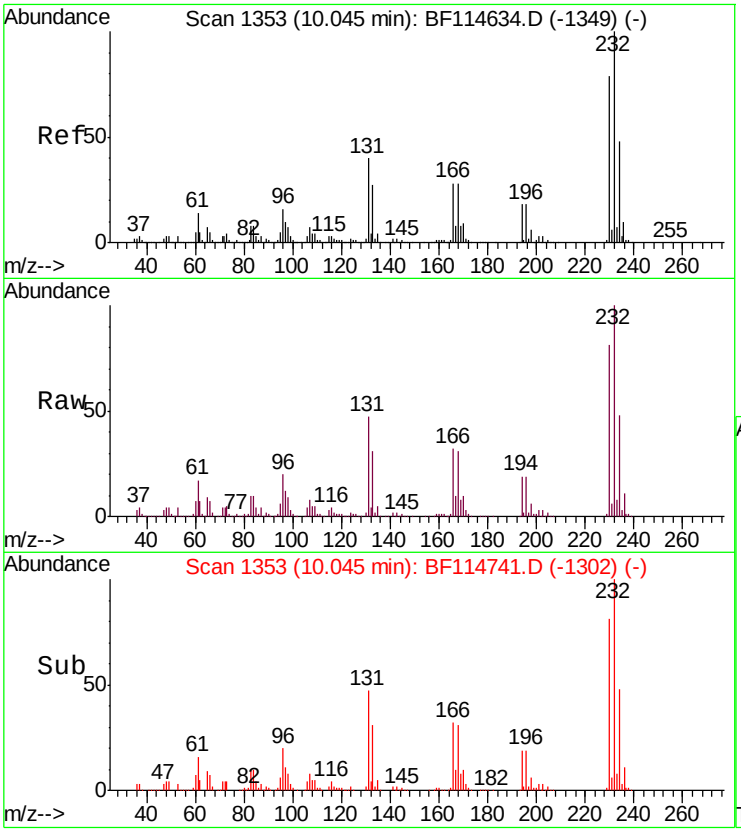


#58
Fluorene
Concen: 41.698 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:166 Resp: 1837699

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.6	116.4
167	14.2	11.2	16.8



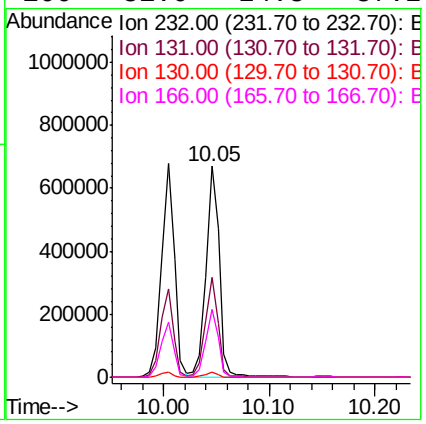


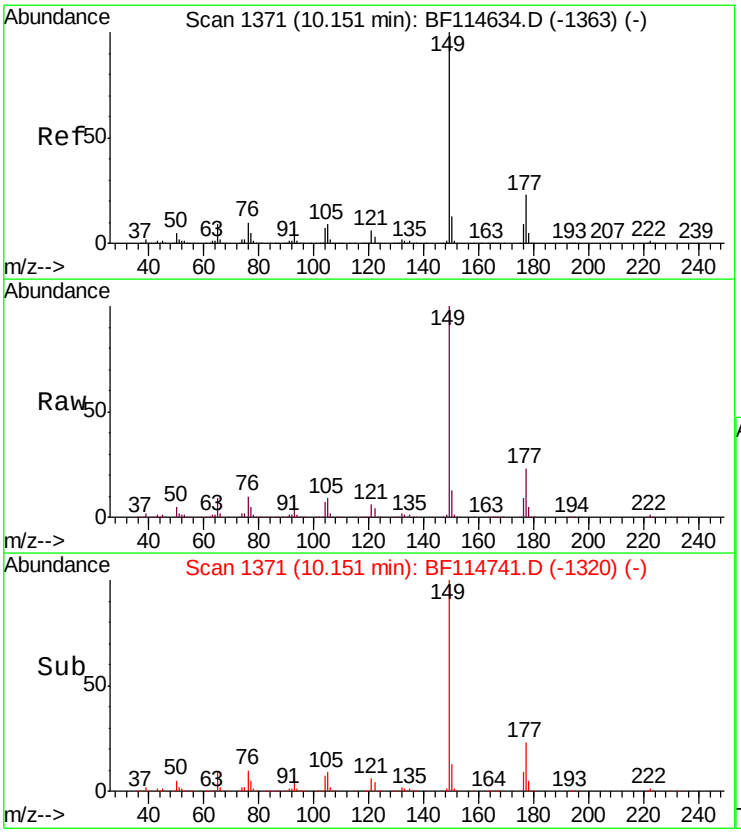
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.172 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 587943

Ion	Ratio	Lower	Upper
232	100		
131	45.6	37.2	55.8
130	2.1	1.8	2.8
166	31.0	24.8	37.2

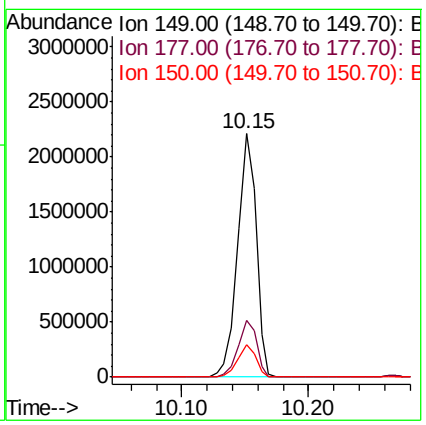


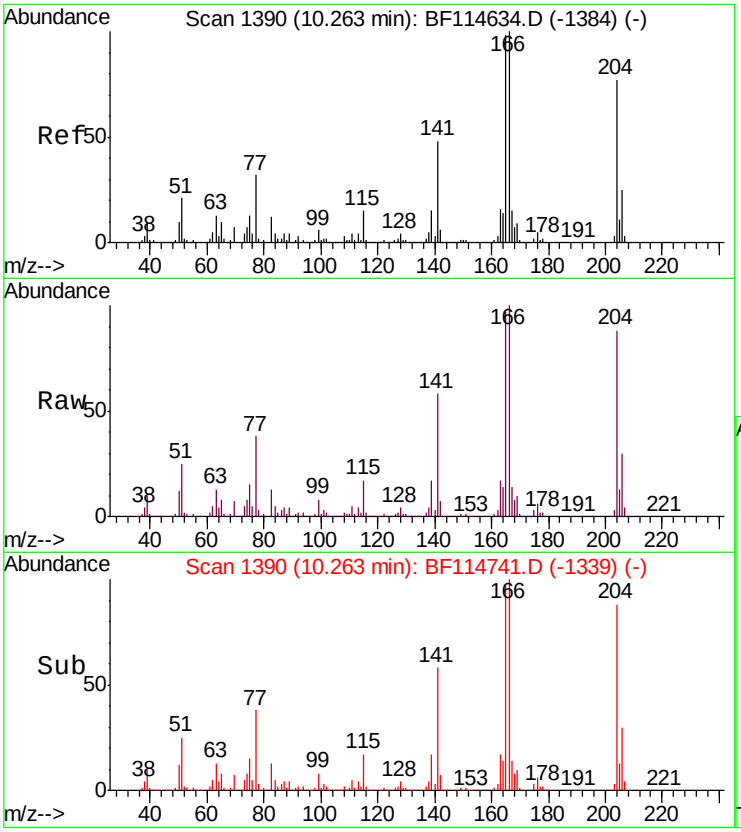


#60
Diethylphthalate
Concen: 39.362 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:149 Resp: 2229007

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.6	28.0
150	13.1	10.6	15.8



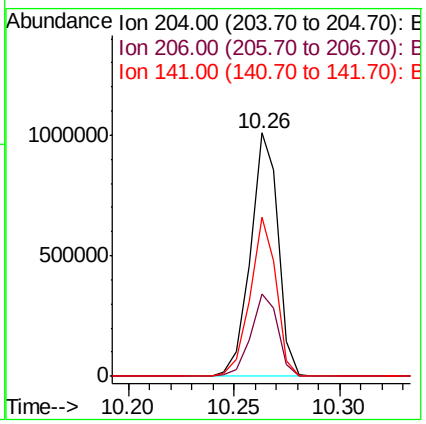


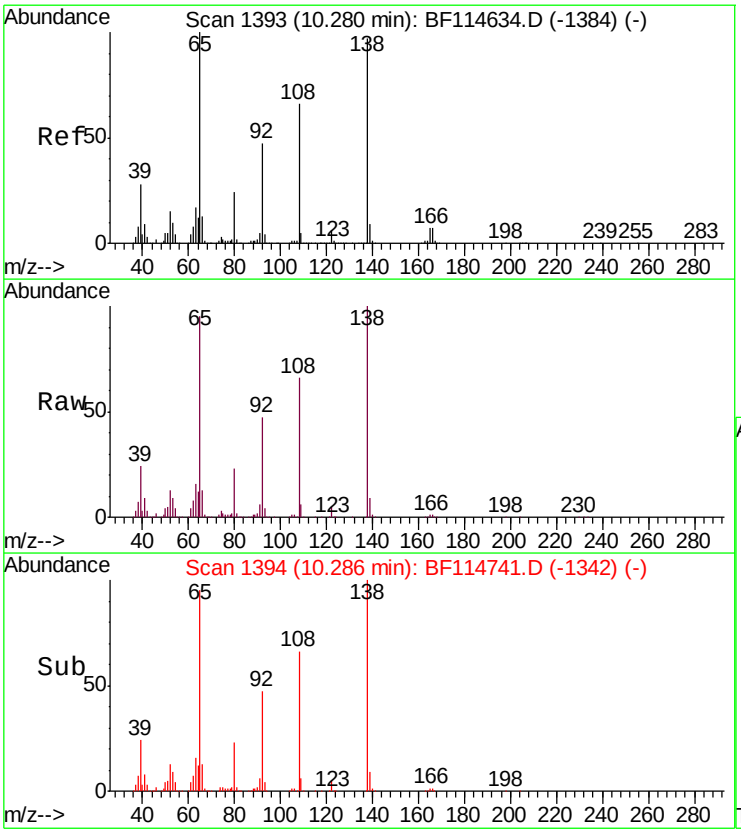
#61
4-Chlorophenyl-phenylether
Concen: 41.042 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 916016

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.4	39.6
141	65.4	50.0	75.0

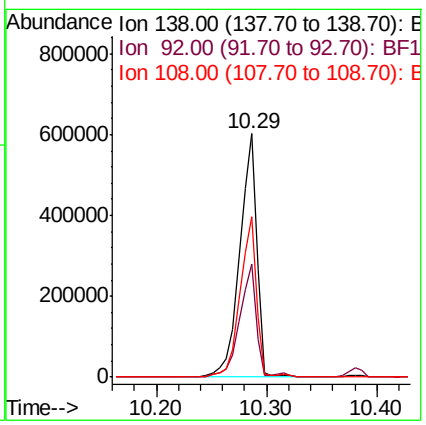


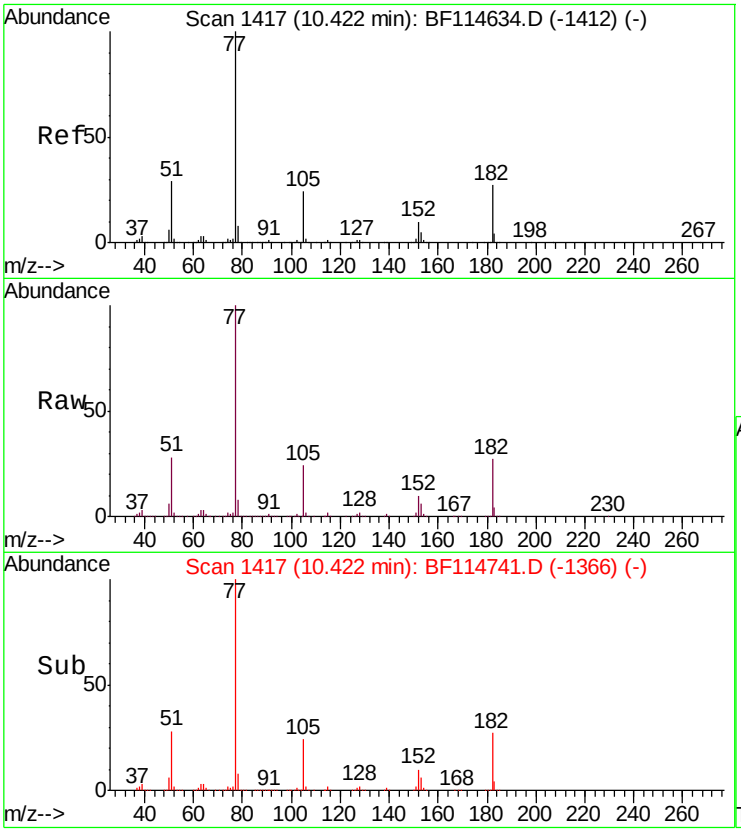


#62
4-Nitroaniline
Concen: 42.811 ng
RT: 10.29 min Scan# 1394
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:138 Resp: 657781

Ion	Ratio	Lower	Upper
138	100		
92	46.6	28.0	68.0
108	65.8	48.4	88.4



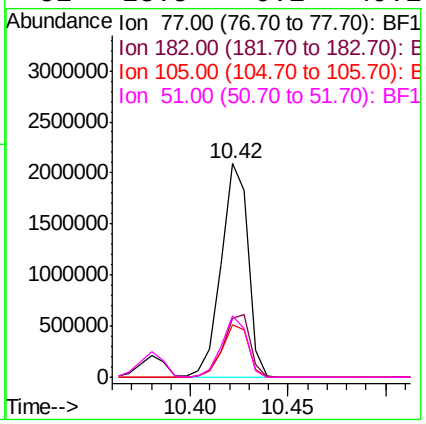


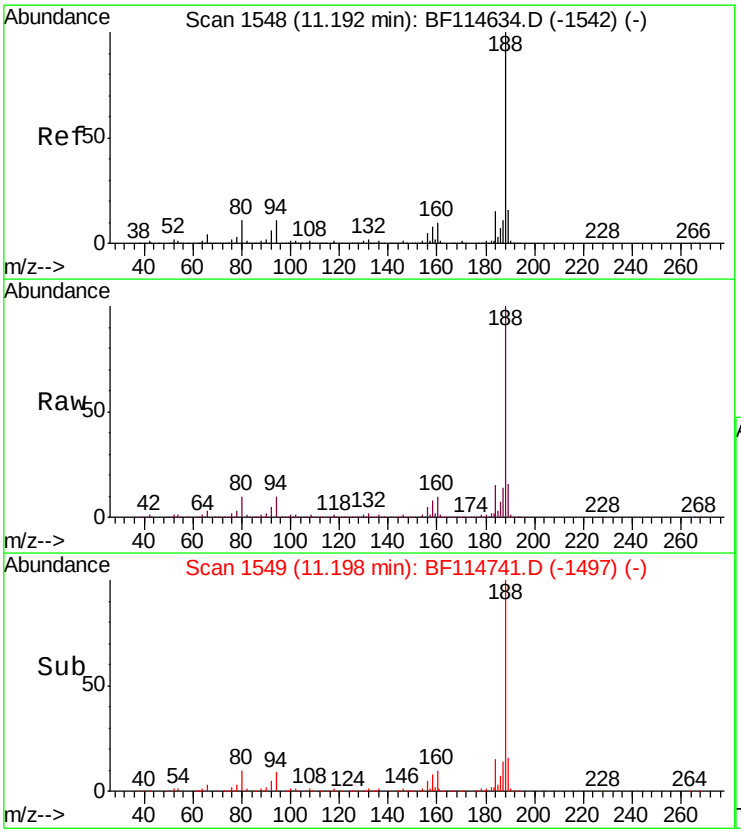
#63
Azobenzene
Concen: 38.260 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1989199

Ion	Ratio	Lower	Upper
77	100		
182	27.3	7.0	47.0
105	24.5	3.7	43.7
51	28.5	9.1	49.1

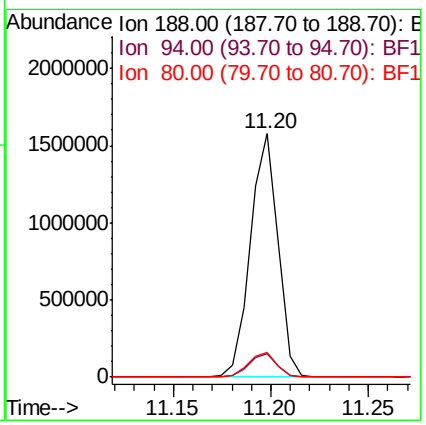


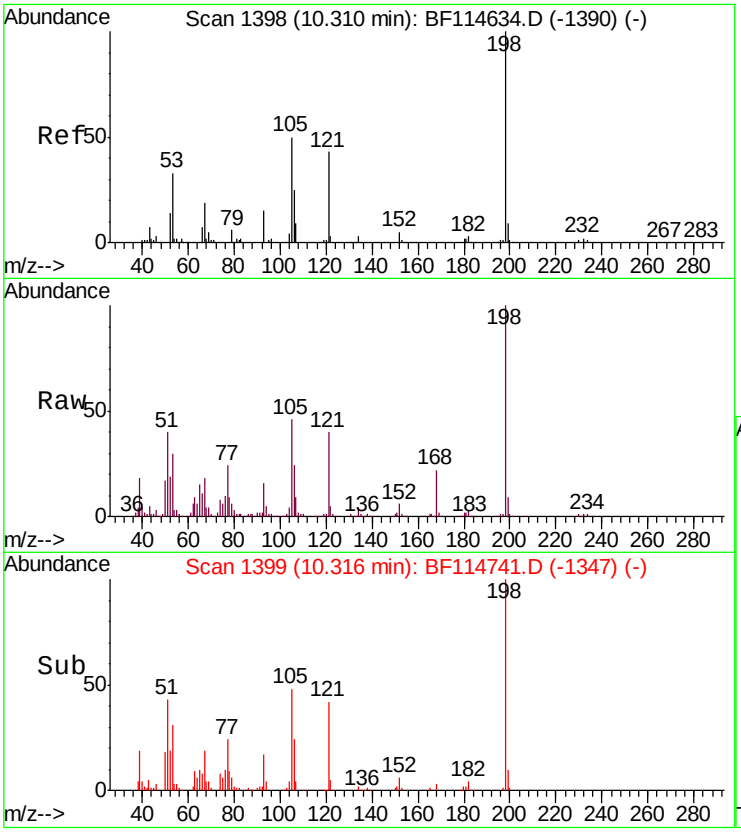


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.20 min Scan# 1549
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:188 Resp: 1535818

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.6	13.0
80	10.0	9.0	13.6



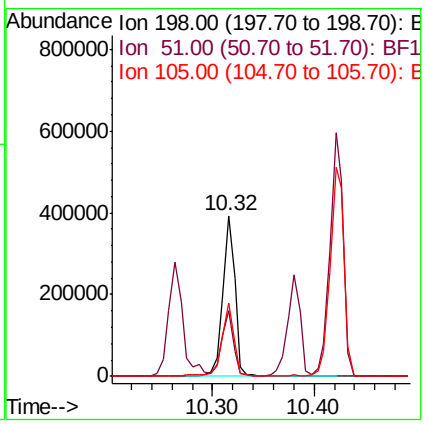


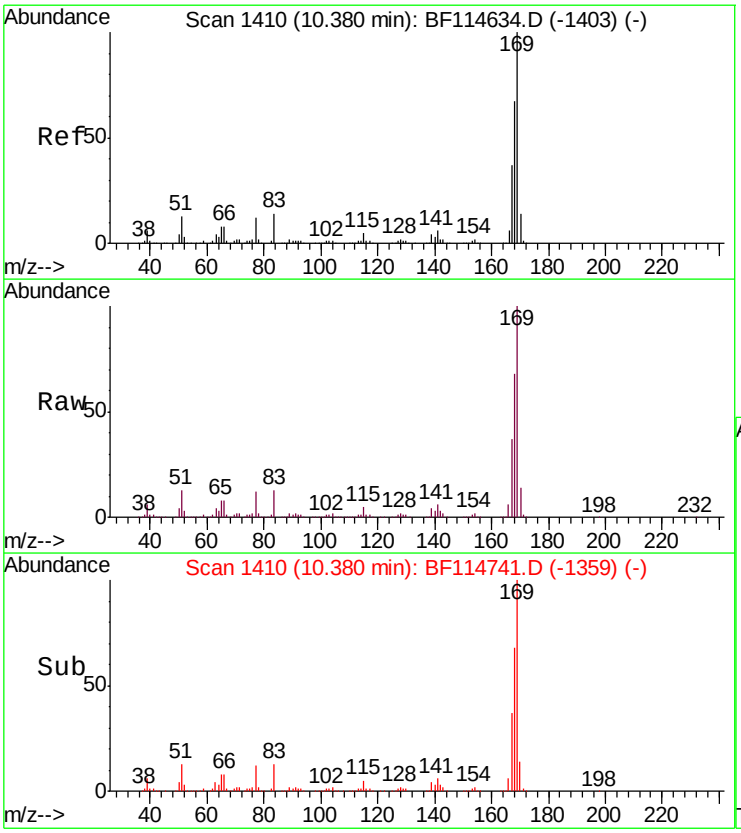
#65
4,6-Dinitro-2-methylphenol
Concen: 47.982 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 326756

Ion	Ratio	Lower	Upper
198	100		
51	40.5	29.0	69.0
105	45.6	30.4	70.4

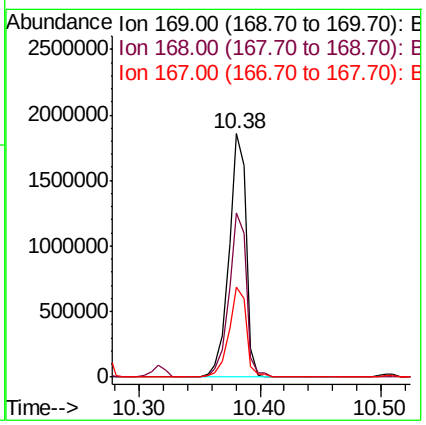


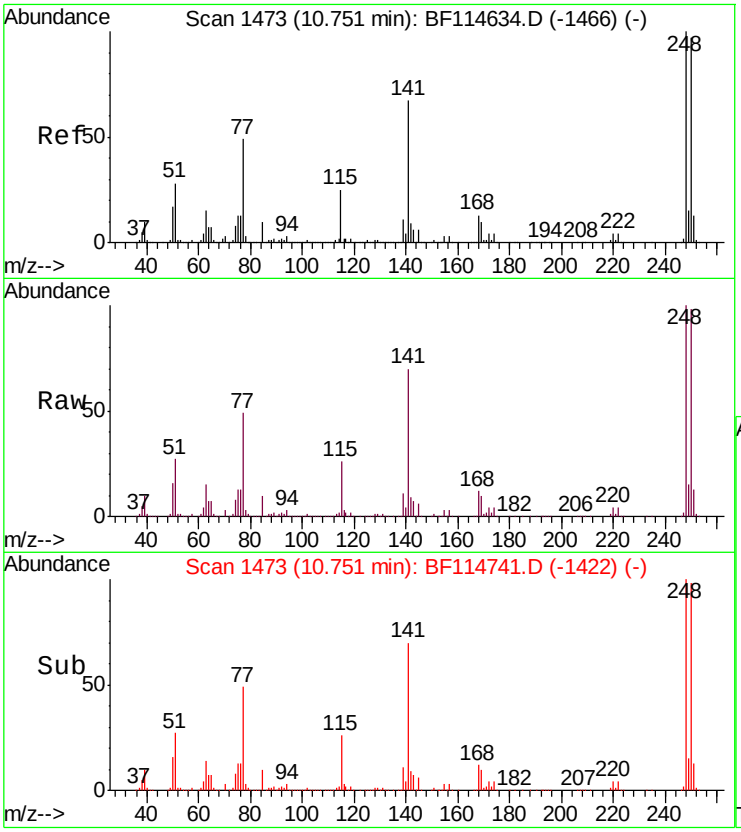


#66
n-Nitrosodiphenylamine
Concen: 40.100 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:169 Resp: 1819576

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.8	80.8
167	37.2	29.8	44.6



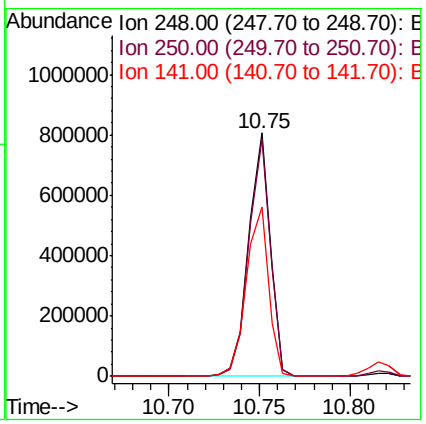


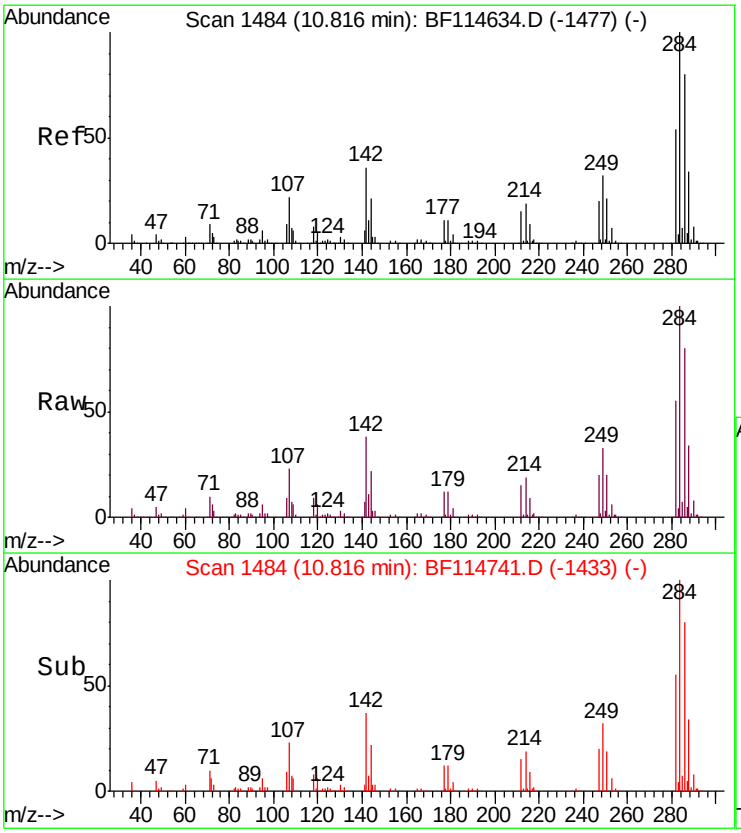
#67
4-Bromophenyl-phenylether
Concen: 40.535 ng
RT: 10.75 min Scan# 1473
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 667600

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.0	117.0
141	69.8	53.8	80.8

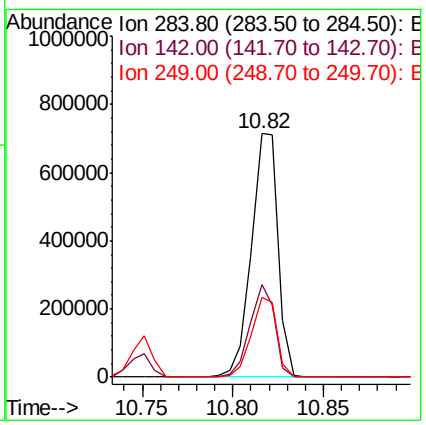


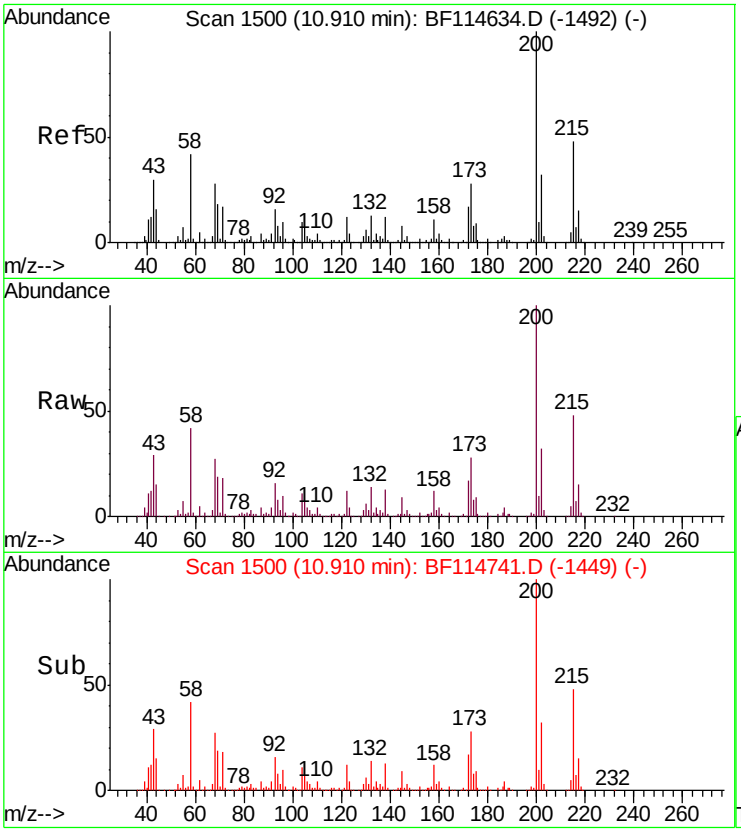


#68
Hexachlorobenzene
Concen: 40.874 ng
RT: 10.82 min Scan# 1484
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:284 Resp: 729129

Ion	Ratio	Lower	Upper
284	100		
142	38.1	28.9	43.3
249	32.6	25.8	38.6



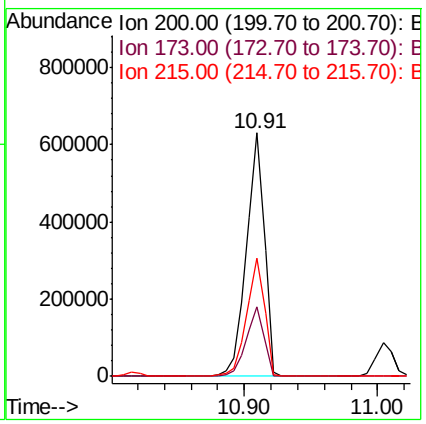


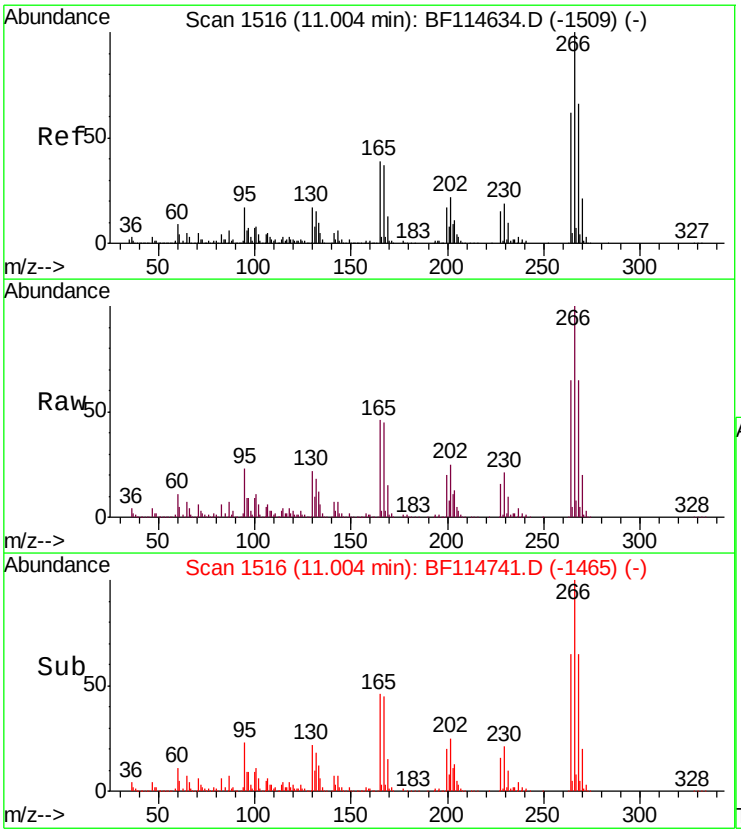
#69
Atrazine
Concen: 39.850 ng
RT: 10.91 min Scan# 1500
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 580928

Ion	Ratio	Lower	Upper
200	100		
173	28.4	7.9	47.9
215	48.3	27.8	67.8

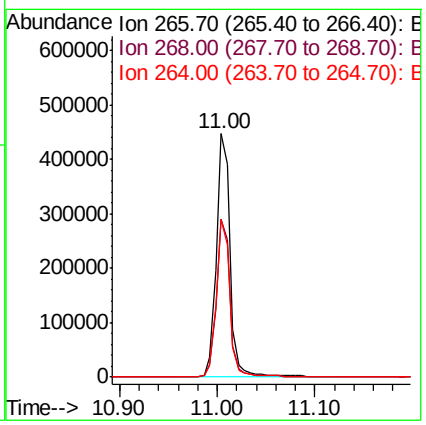


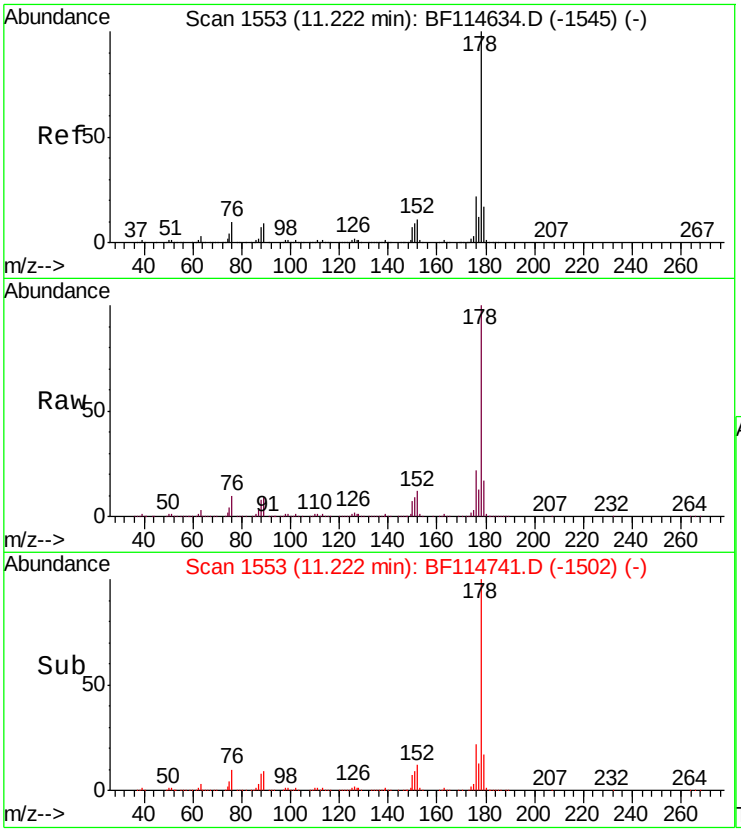


#70
Pentachlorophenol
Concen: 42.721 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:266 Resp: 439301

Ion	Ratio	Lower	Upper
266	100		
268	64.6	52.8	79.2
264	65.0	49.9	74.9



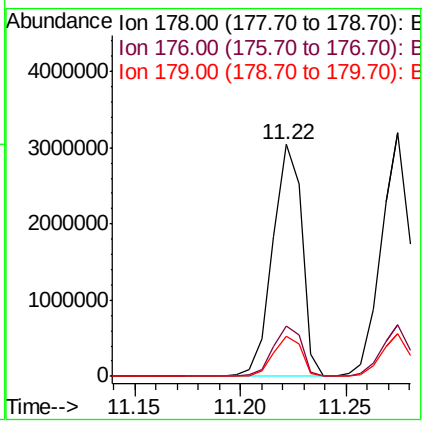


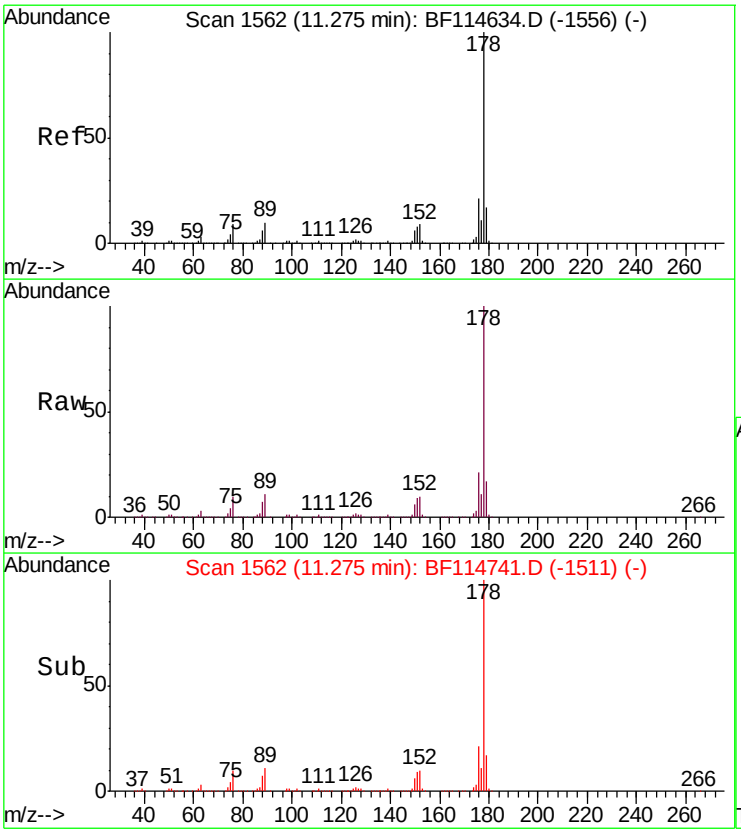
#71
Phenanthrene
Concen: 37.441 ng
RT: 11.22 min Scan# 1553
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2933310

Ion	Ratio	Lower	Upper
178	100		
176	21.8	17.2	25.8
179	17.4	13.9	20.9

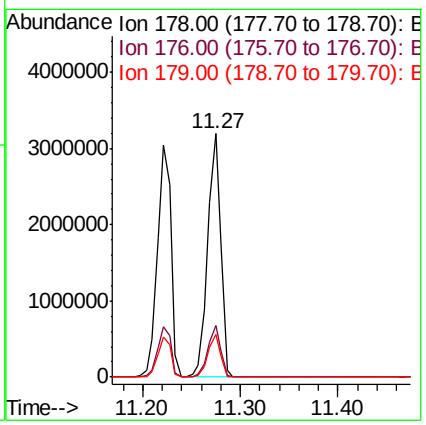


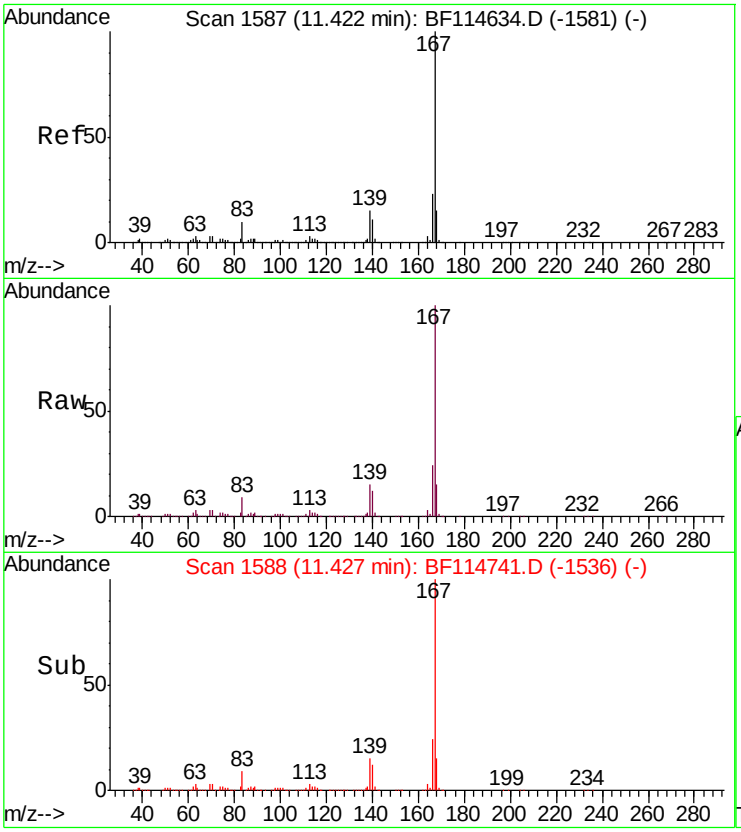


#72
Anthracene
Concen: 37.444 ng
RT: 11.27 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:178 Resp: 2969054

Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.6	24.8
179	17.4	13.4	20.0



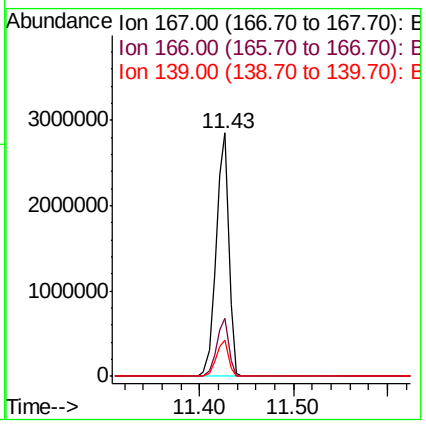


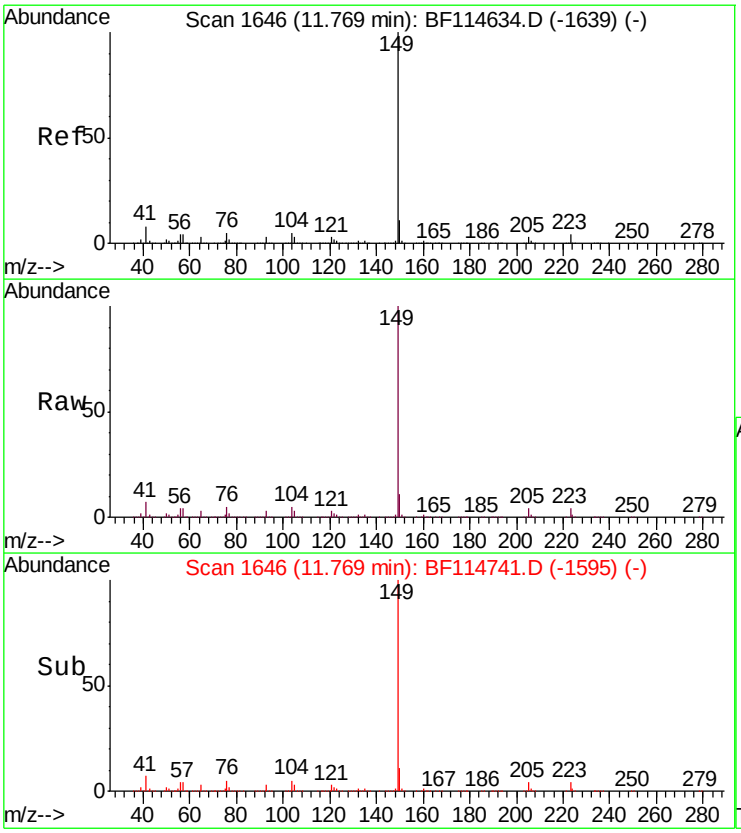
#73
Carbazole
Concen: 38.744 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 2699954

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.7	28.1
139	15.0	11.8	17.8

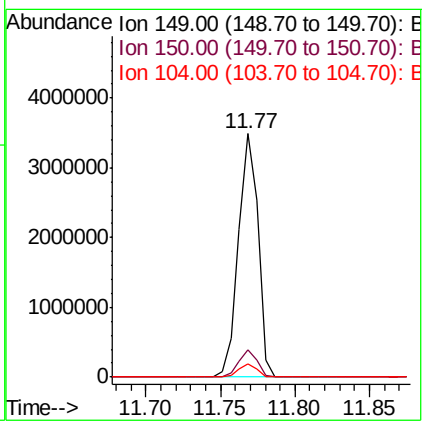


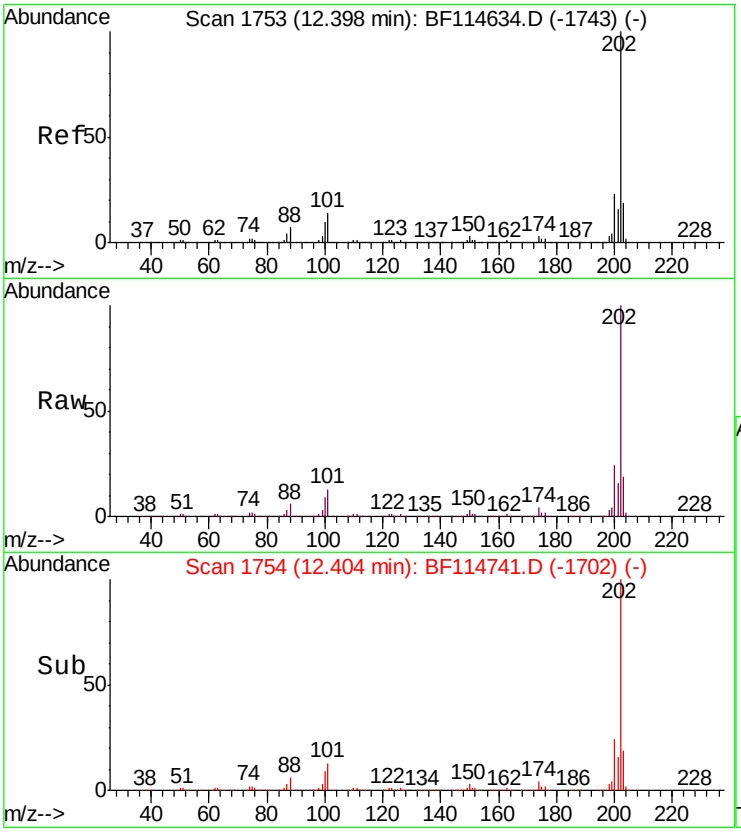


#74
Di-n-butylphthalate
Concen: 35.931 ng
RT: 11.77 min Scan# 1646
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:149 Resp: 3183797

Ion	Ratio	Lower	Upper
149	100		
150	11.0	8.6	12.8
104	5.5	4.3	6.5



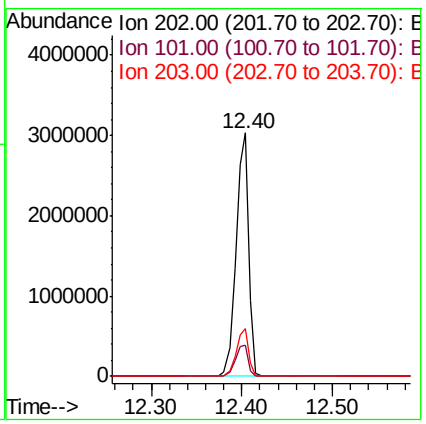


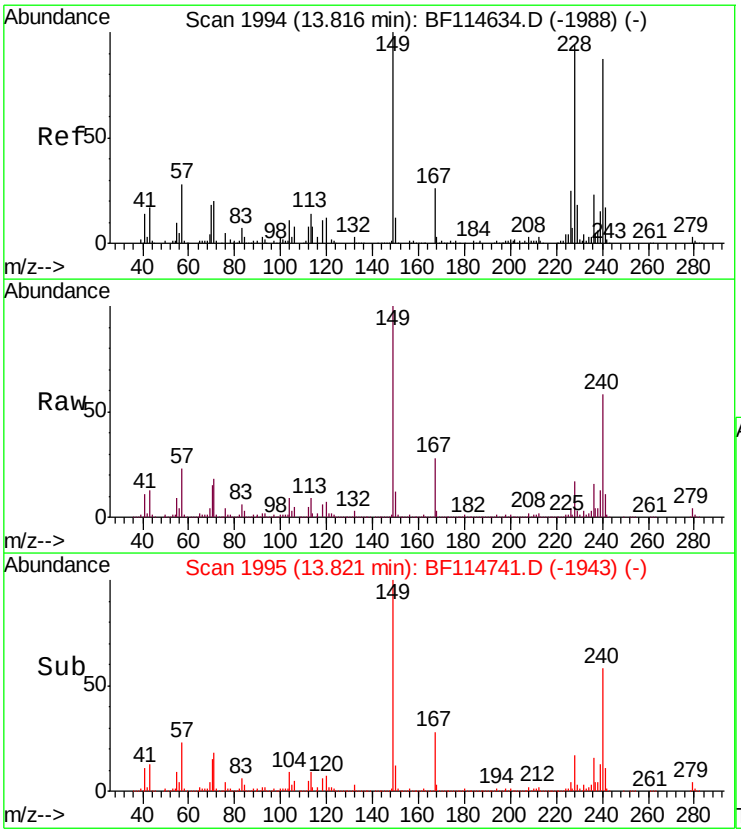
#75
Fluoranthene
Concen: 36.760 ng
RT: 12.40 min Scan# 1754
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2982129

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	33.9
203	19.4	0.0	39.1

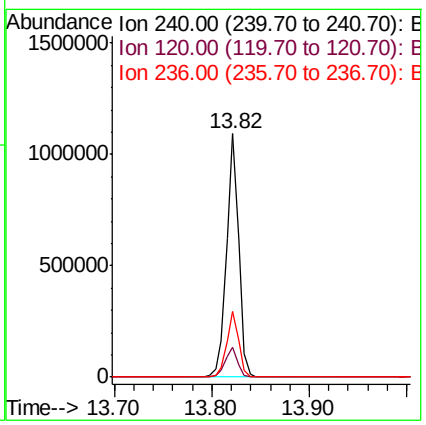


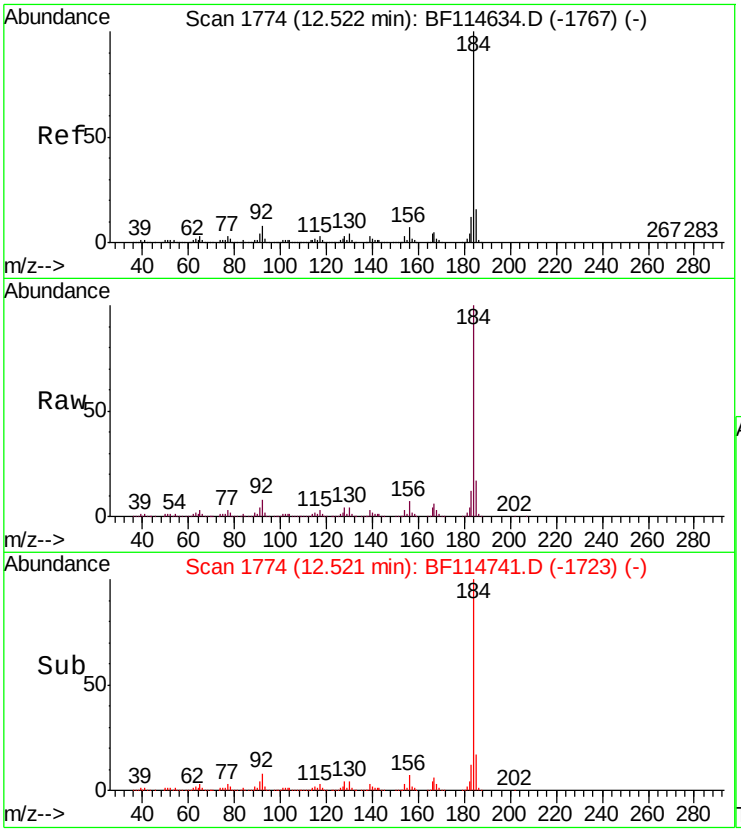


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.82 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:240 Resp: 939178

Ion	Ratio	Lower	Upper
240	100		
120	12.0	11.2	16.8
236	26.9	21.2	31.8



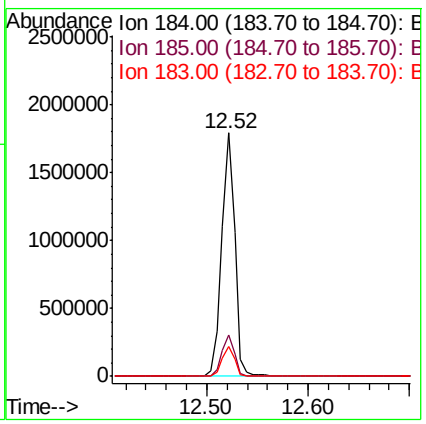


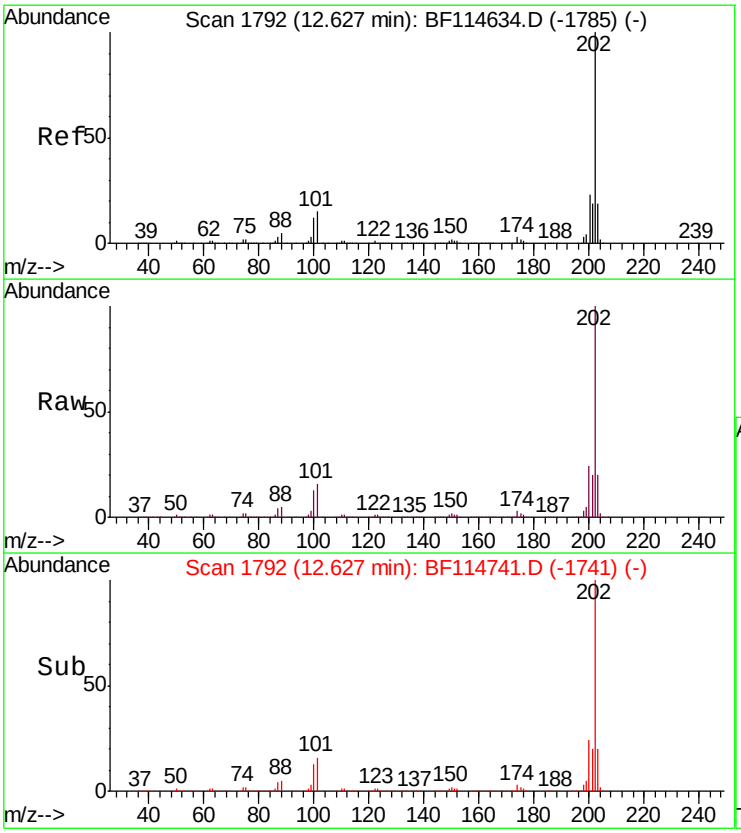
#77
Benzidine
Concen: 41.680 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 1611907

Ion	Ratio	Lower	Upper
184	100		
185	16.8	12.6	18.8
183	12.3	9.4	14.2

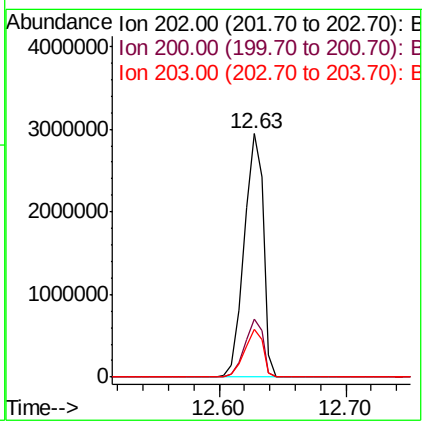


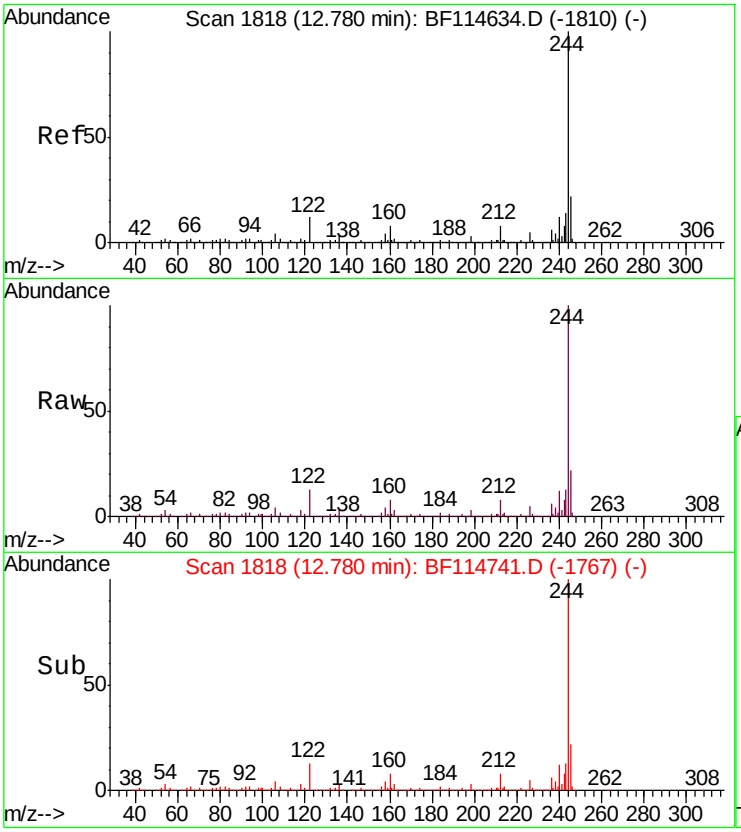


#78
Pyrene
Concen: 38.679 ng
RT: 12.63 min Scan# 1792
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:202 Resp: 3072904

Ion	Ratio	Lower	Upper
202	100		
200	23.9	18.6	28.0
203	19.8	15.4	23.2



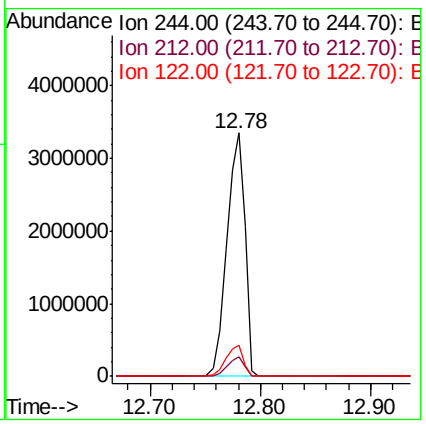


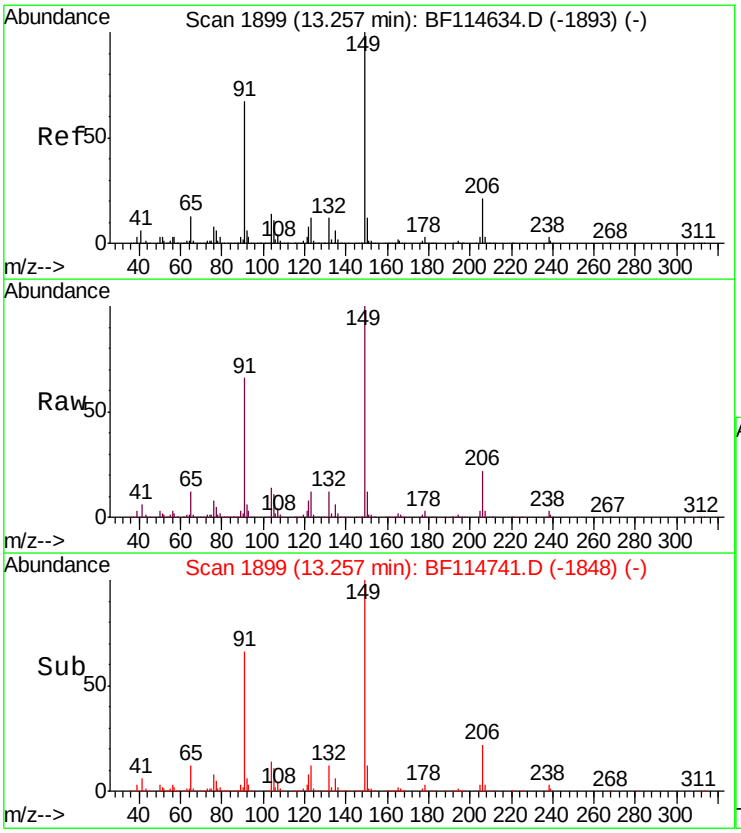
#79
Terphenyl-d14
Concen: 76.799 ng
RT: 12.78 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 3836310

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.1	9.1
122	13.0	9.8	14.8

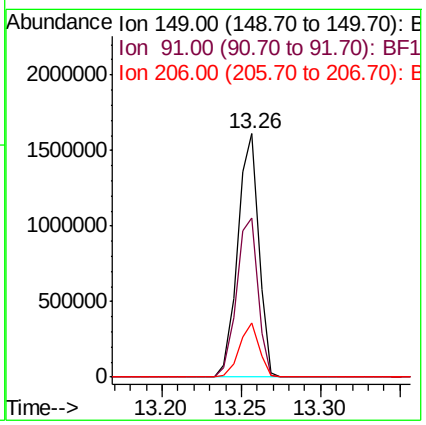


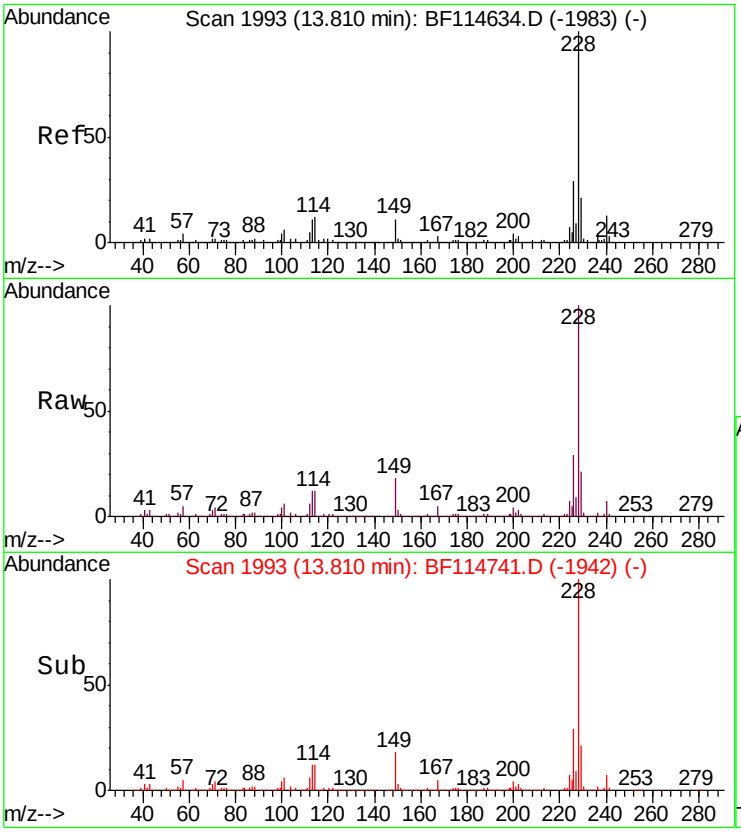


#80
Butylbenzylphthalate
Concen: 36.930 ng
RT: 13.26 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:149 Resp: 1474510

Ion	Ratio	Lower	Upper
149	100		
91	65.6	53.8	80.8
206	22.0	16.9	25.3



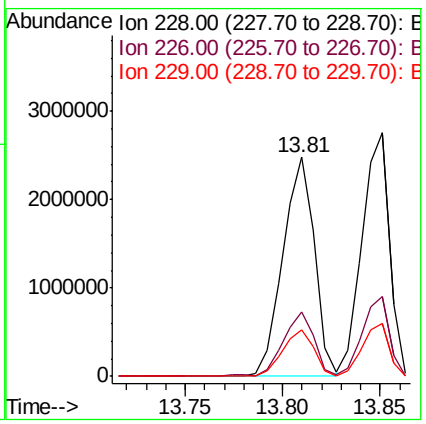


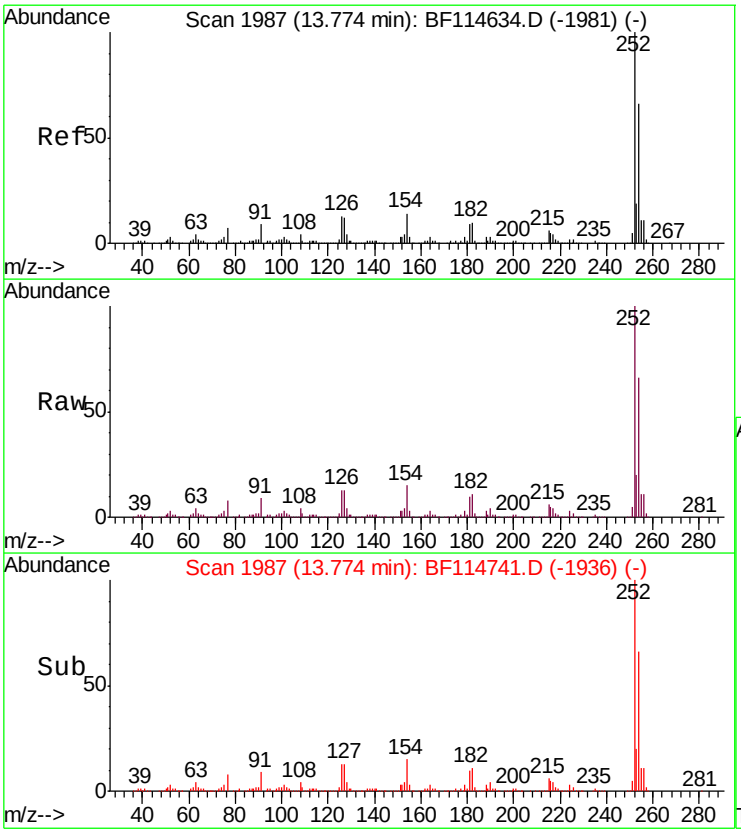
#81
Benzo(a)anthracene
Concen: 38.459 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 2775672

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.0	34.6
229	21.3	17.0	25.4

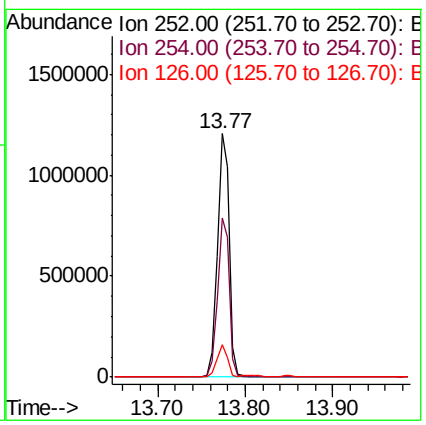


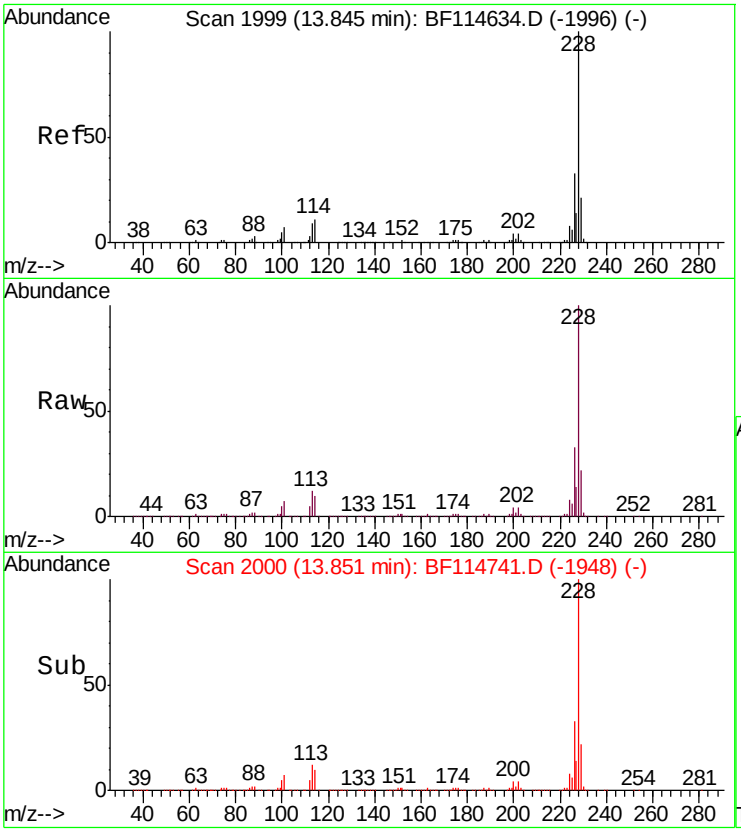


#82
3,3'-Dichlorobenzidine
Concen: 40.190 ng
RT: 13.77 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:252 Resp: 1120182

Ion	Ratio	Lower	Upper
252	100		
254	65.5	53.1	79.7
126	13.1	10.2	15.2



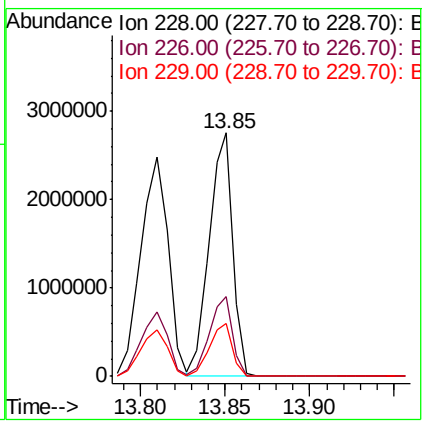


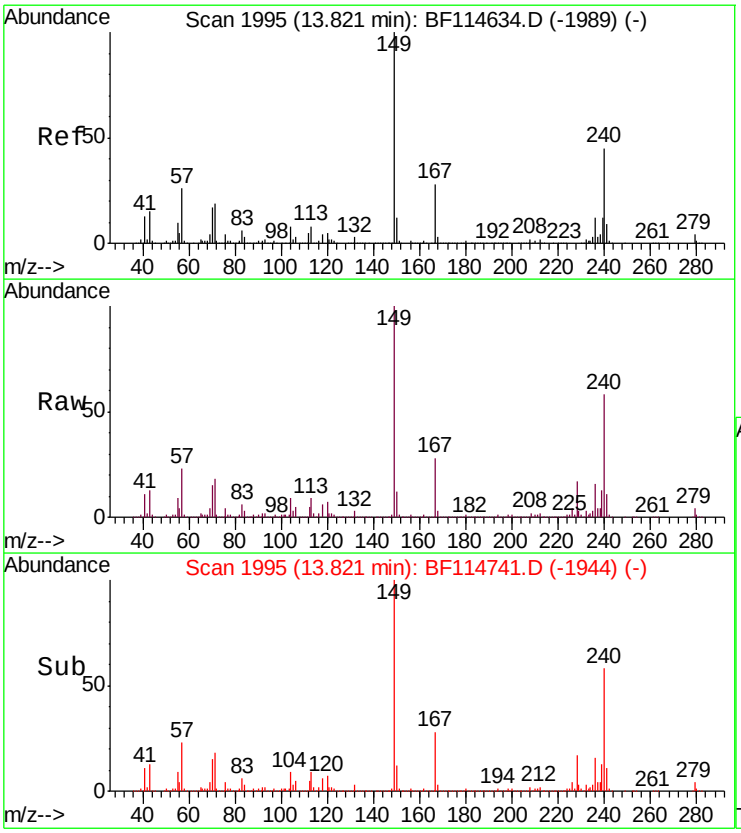
#83
Chrysene
Concen: 38.987 ng
RT: 13.85 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 2688314

Ion	Ratio	Lower	Upper
228	100		
226	33.0	26.4	39.6
229	21.7	17.1	25.7

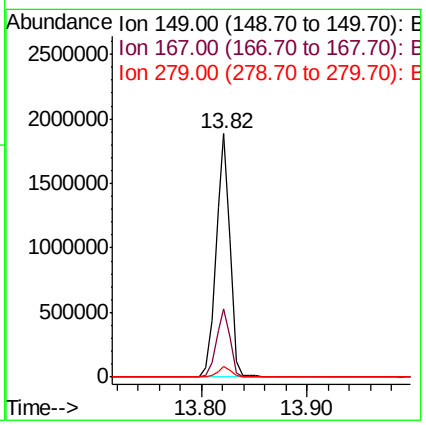


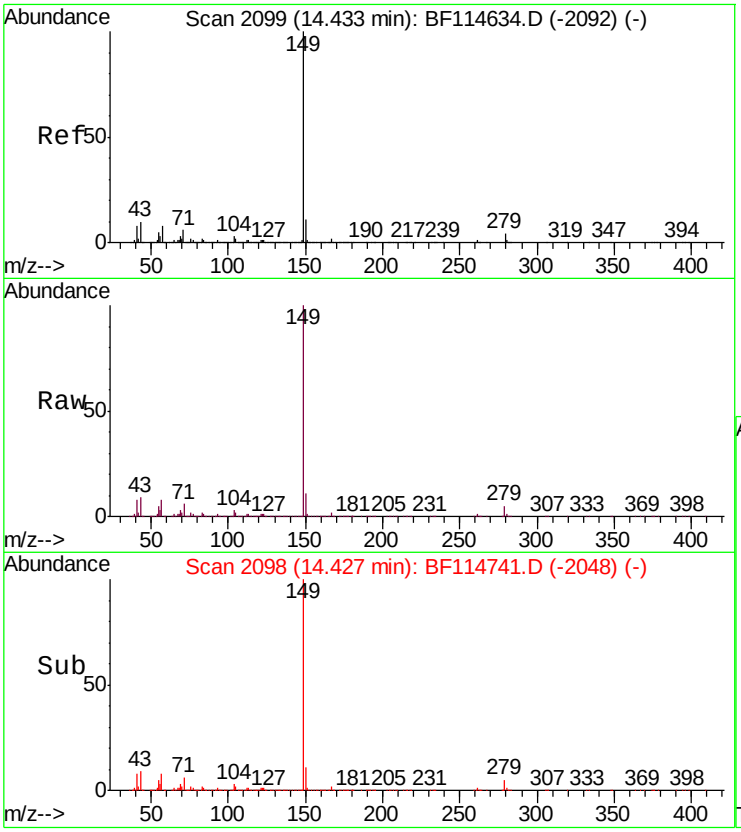


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.310 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:149 Resp: 1742958

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.6	33.8
279	4.1	3.0	4.4



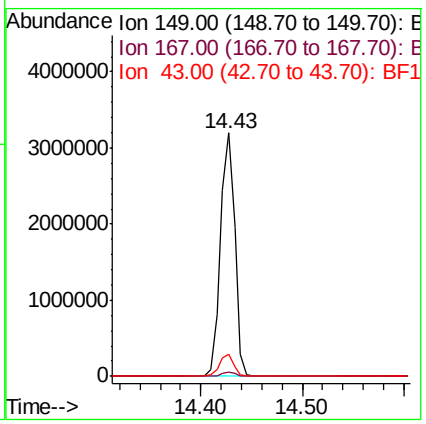


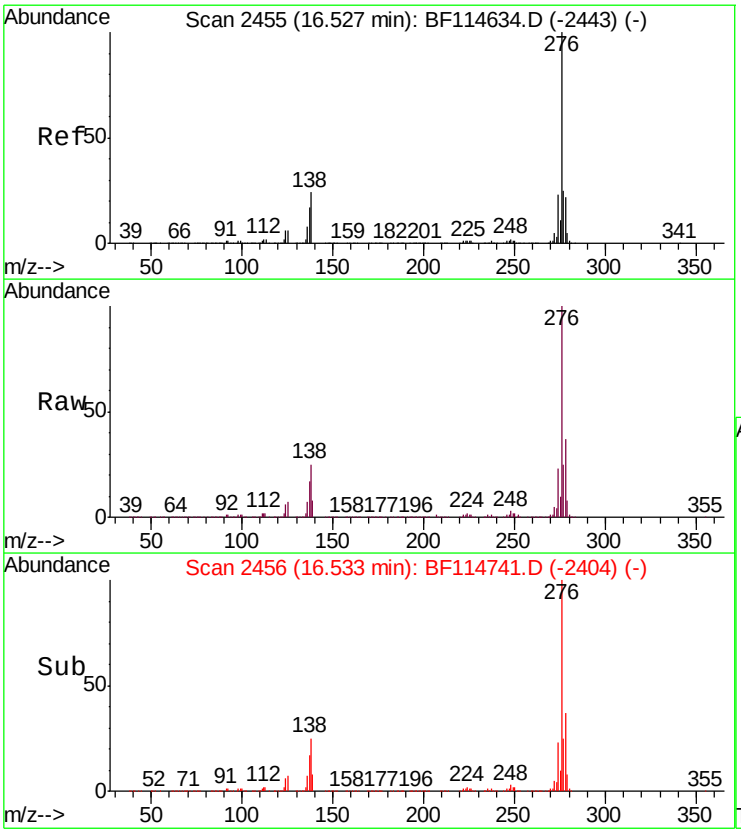
#85
Di-n-octyl phthalate
Concen: 36.414 ng
RT: 14.43 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 3123017

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.1	8.0	12.0

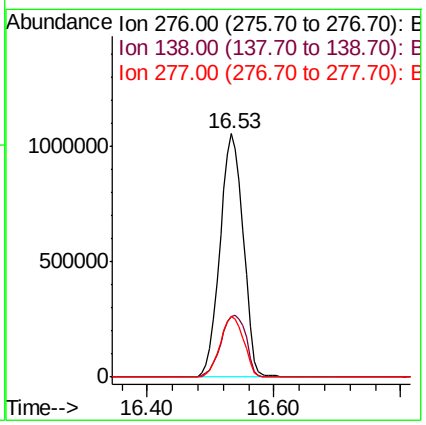


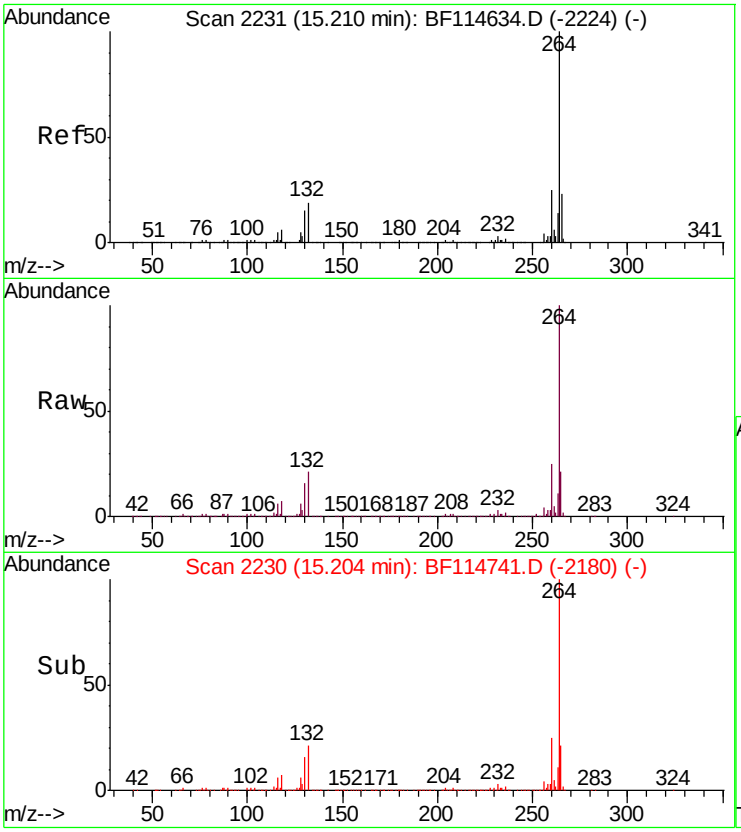


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.838 ng
RT: 16.53 min Scan# 2456
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:276 Resp: 2682204

Ion	Ratio	Lower	Upper
276	100		
138	27.7	23.0	34.6
277	25.3	20.5	30.7



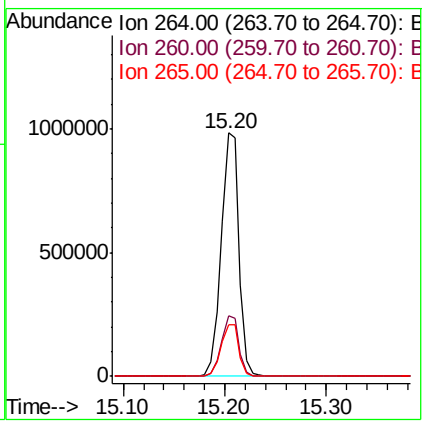


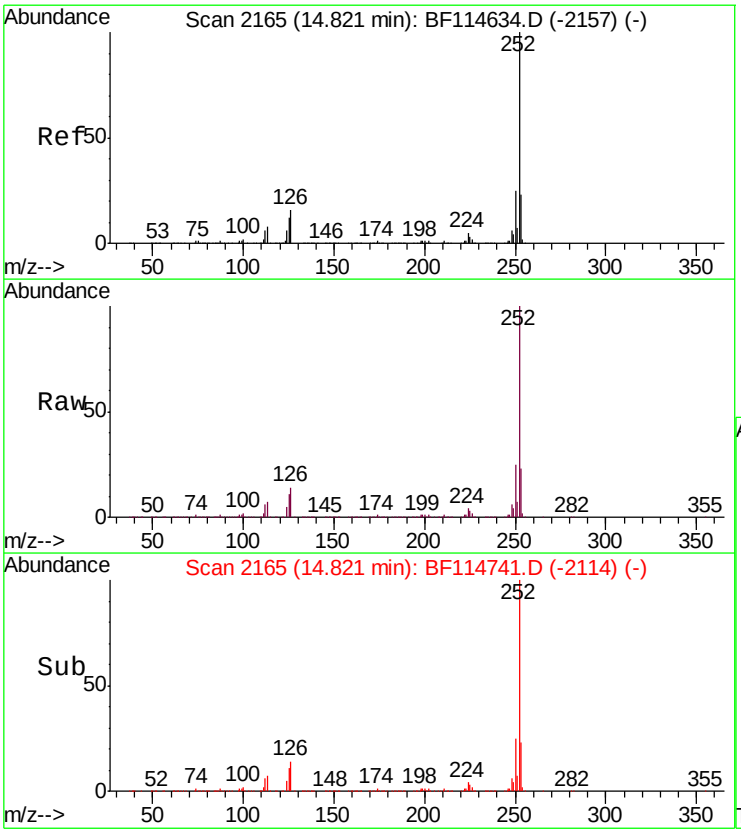
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 1188098

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.7	29.5
265	21.5	18.1	27.1

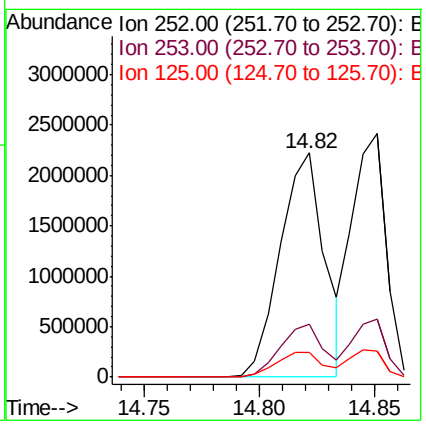


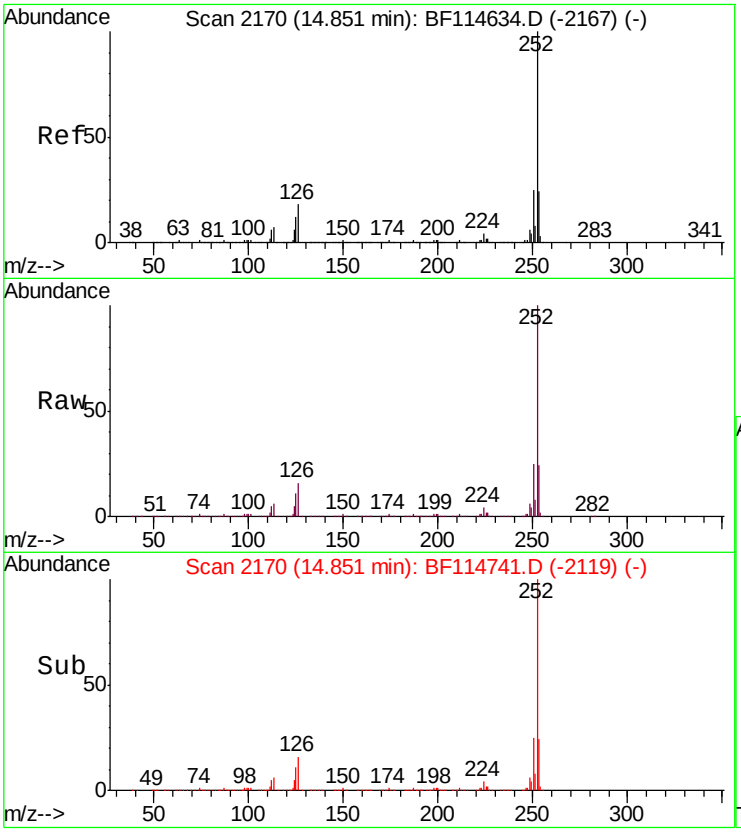


#88
Benzo(b)fluoranthene
Concen: 39.611 ng
RT: 14.82 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:252 Resp: 2964144

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.7	28.1
125	10.8	9.4	14.2



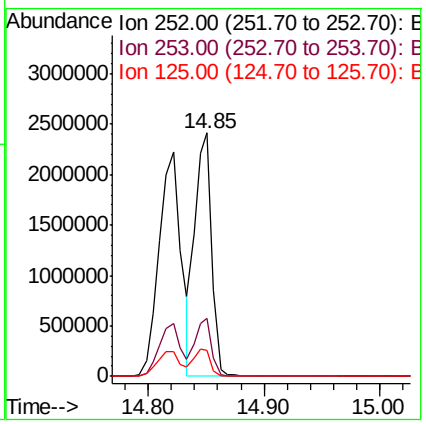


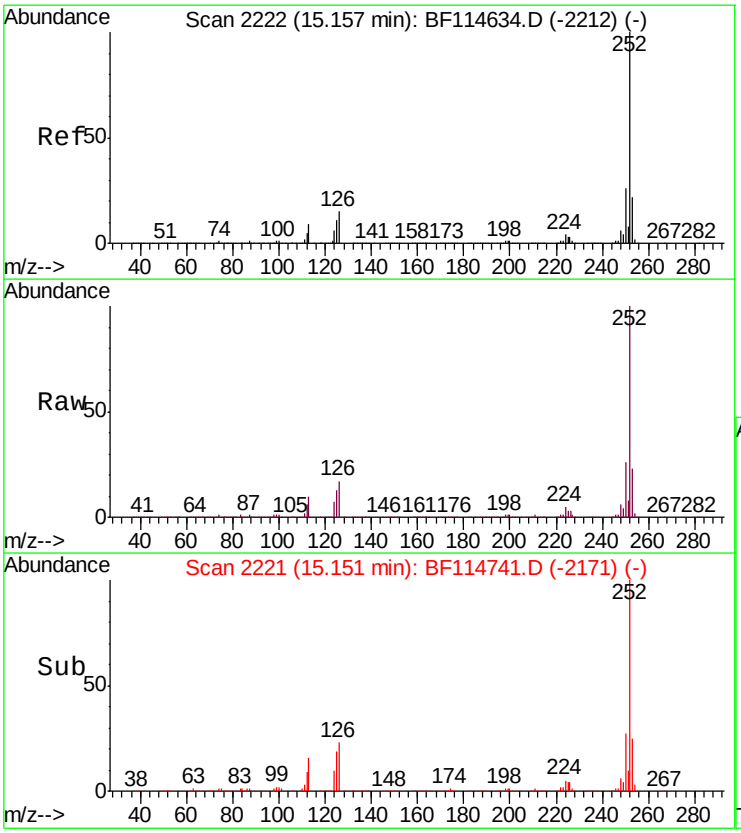
#89
Benzo(k)fluoranthene
Concen: 38.104 ng
RT: 14.85 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2478300

Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.9	28.3
125	10.7	9.5	14.3

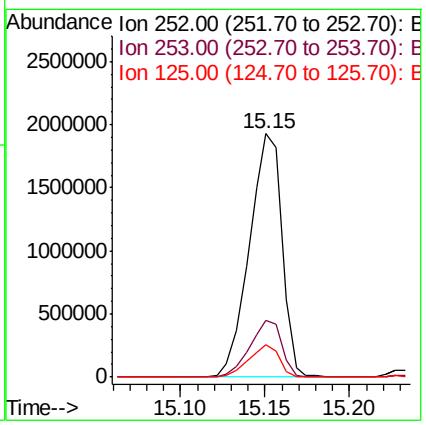


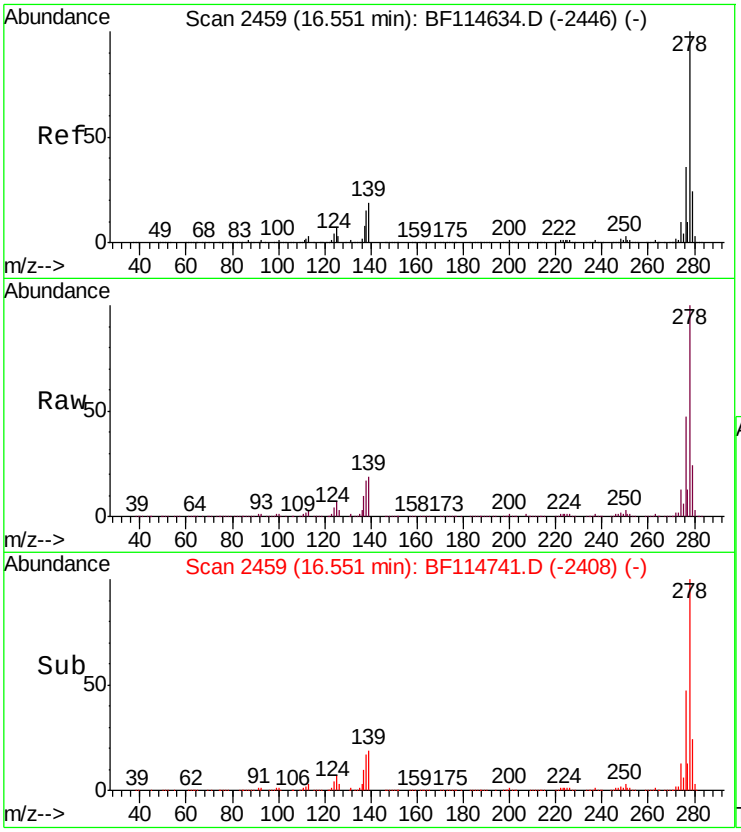


#90
Benzo(a)pyrene
Concen: 39.387 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:252 Resp: 2589253

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.0	27.0
125	13.5	9.2	13.8



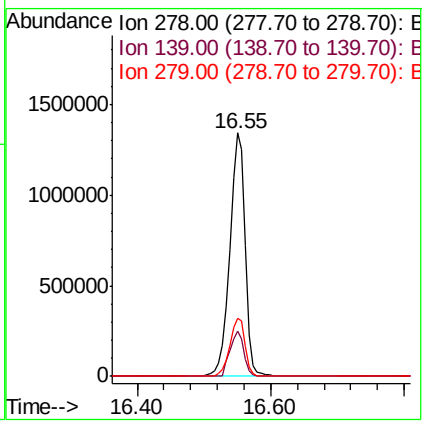


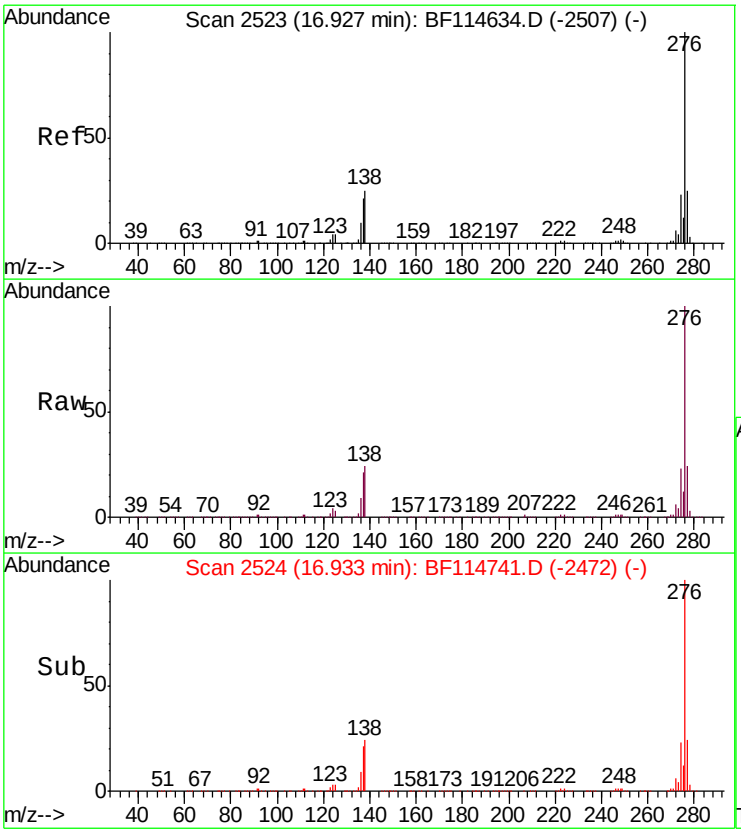
#91
Dibenzo(a,h)anthracene
Concen: 37.551 ng
RT: 16.55 min Scan# 2459
Delta R.T. -0.00 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2181358

Ion	Ratio	Lower	Upper
278	100		
139	18.5	14.9	22.3
279	24.0	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 37.300 ng
RT: 16.93 min Scan# 2524
Delta R.T. 0.01 min
Lab File: BF114741.D
Acq: 1 Jun 2019 8:09

Tgt Ion:276 Resp: 2102975

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.7	29.5
138	24.4	19.8	29.8