Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051119\
Data File : BF114149.D
Acq On : 11 May 2019 11:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 12 05:50:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	357285	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	1453326	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	699797	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	1332658	20.00	ng	0.00
76) Chrysene-d12	14.01	240	909542	20.00	ng	-0.01
87) Perylene-d12	15.47	264	917659	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	1717504	77.36	ng	0.00
7) Phenol-d6	6.49	99	2167267	82.53	ng	0.00
23) Nitrobenzene-d5	7.42	82	1968913	76.03	ng	0.00
42) 2,4,6-Tribromophenol	10.68	330	557315	77.03	ng	0.00
45) 2-Fluorobiphenyl	9.21	172	3372569	72.90	ng	0.00
79) Terphenyl-d14	12.96	244	3318420	75.21	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.65	88	431538	35.362	ng	98
3) Pyridine	3.39	79	1233610	36.690	ng	98
4) n-Nitrosodimethylamine	3.35	42	572966	35.338	ng	96
6) Aniline	6.52	93	1535567	40.483	ng	99
8) 2-Chlorophenol	6.65	128	1005491	42.423	ng	94
9) Benzaldehyde	6.40	77	732134	39.827	ng	99
10) Phenol	6.50	94	1244785	40.297	ng	99
11) bis(2-Chloroethyl)ether	6.59	93	1004783	42.845	ng	100
12) 1,3-Dichlorobenzene	6.80	146	1055005	39.654	ng	99
13) 1,4-Dichlorobenzene	6.87	146	1060925	39.573	ng	98
14) 1,2-Dichlorobenzene	7.03	146	976590	39.872	ng	99
15) Benzyl Alcohol	7.00	79	822455	40.159	ng	96
16) 2,2'-oxybis(1-Chloropropan	7.13	45	1858147	40.865	ng	99
17) 2-Methylphenol	7.11	107	775385	39.825	ng	100
18) Hexachloroethane	7.37	117	405851	40.330	ng	98
19) n-Nitroso-di-n-propylamine	7.27	70	662831	39.824	ng	99
20) 3+4-Methylphenols	7.26	107	887464	39.451	ng	95
22) Acetophenone	7.26	105	1210754	37.606	ng	98
24) Nitrobenzene	7.43	77	1023869	38.818	ng	99
25) Isophorone	7.67	82	1866572	38.864	ng	100
26) 2-Nitrophenol	7.75	139	514391	40.197	ng	98
27) 2,4-Dimethylphenol	7.79	122	779128	38.766	ng	97
28) bis(2-Chloroethoxy)methane	7.88	93	1288957	41.362	ng	99
29) 2,4-Dichlorophenol	7.99	162	806927	40.320	ng	99
30) 1,2,4-Trichlorobenzene	8.07	180	904117	39.728	ng	100
31) Naphthalene	8.16	128	2760171	40.658	ng	99
32) Benzoic acid	7.93	122	518912	37.934	ng	97
33) 4-Chloroaniline	8.20	127	1266137	40.928	ng	99
34) Hexachlorobutadiene	8.27	225	542084	41.864	ng	98
35) Caprolactam	8.58	113	289663	44.388	ng	97
36) 4-Chloro-3-methylphenol	8.69	107	870132	43.194	ng	100
37) 2-Methylnaphthalene	8.85	142	1865324	42.587	ng	97
38) 1-Methylnaphthalene	8.95	142	1746234	42.335	ng	99
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	857708	40.461	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051119\
Data File : BF114149.D
Acq On : 11 May 2019 11:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 12 05:50:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	341710	37.054	ng		98
43) 2,4,6-Trichlorophenol	9.12	196	598057	41.017	ng		100
44) 2,4,5-Trichlorophenol	9.17	196	616419	41.223	ng		97
46) 1,1'-Biphenyl	9.31	154	2215485	39.188	ng		98
47) 2-Chloronaphthalene	9.33	162	1794166	39.434	ng		100
48) 2-Nitroaniline	9.43	65	650931	40.341	ng		99
49) Acenaphthylene	9.75	152	2733874	39.507	ng		99
50) Dimethylphthalate	9.61	163	2057646	40.054	ng		99
51) 2,6-Dinitrotoluene	9.67	165	458487	40.239	ng		98
52) Acenaphthene	9.92	154	1735934	40.880	ng		99
53) 3-Nitroaniline	9.84	138	572977	40.510	ng		98
54) 2,4-Dinitrophenol	9.95	184	207988	39.986	ng		97
55) Dibenzofuran	10.09	168	2394170	38.450	ng		99
56) 4-Nitrophenol	10.00	139	388126	38.803	ng		92
57) 2,4-Dinitrotoluene	10.07	165	612471	39.603	ng		95
58) Fluorene	10.44	166	1803024	37.488	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.22	232	505806	39.203	ng		99
60) Diethylphthalate	10.30	149	2011859	38.544	ng		99
61) 4-Chlorophenyl-phenylether	10.43	204	908914	38.477	ng		99
62) 4-Nitroaniline	10.46	138	566509	38.116	ng		95
63) Azobenzene	10.59	77	1976963	39.129	ng		99
65) 4,6-Dinitro-2-methylphenol	10.49	198	283992	44.349	ng		85
66) n-Nitrosodiphenylamine	10.55	169	1674134	41.391	ng		99
67) 4-Bromophenyl-phenylether	10.92	248	603348	41.119	ng		97
68) Hexachlorobenzene	10.99	284	663894	40.899	ng	#	91
69) Atrazine	11.07	200	535872	42.574	ng		99
70) Pentachlorophenol	11.18	266	326577	42.441	ng		99
71) Phenanthrene	11.40	178	2590362	39.953	ng		99
72) Anthracene	11.45	178	2634411	40.454	ng		99
73) Carbazole	11.60	167	2488640	40.075	ng		100
74) Di-n-butylphthalate	11.93	149	3020393	42.217	ng		97
75) Fluoranthene	12.59	202	2737316	39.206	ng		98
77) Benzidine	12.70	184	1647983	40.364	ng		99
78) Pyrene	12.82	202	2804691	38.332	ng		100
80) Butylbenzylphthalate	13.43	149	1343312	43.618	ng		98
81) Benzo(a)anthracene	14.00	228	2361256	40.138	ng		99
82) 3,3'-Dichlorobenzidine	13.96	252	976954	42.809	ng	#	99
83) Chrysene	14.04	228	2267580	39.321	ng		98
84) Bis(2-ethylhexyl)phthalate	13.99	149	1748058	43.399	ng		98
85) Di-n-octyl phthalate	14.60	149	2876225	44.050	ng		99
86) Indeno(1,2,3-cd)pyrene	16.94	276	1875133	36.791	ng		99
88) Benzo(b)fluoranthene	15.05	252	2302190	39.159	ng		100
89) Benzo(k)fluoranthene	15.08	252	2154598	39.896	ng		99
90) Benzo(a)pyrene	15.42	252	2055355	39.724	ng		99
91) Dibenzo(a,h)anthracene	16.96	278	1557245	36.220	ng		99
92) Benzo(g,h,i)perylene	17.39	276	1520511	35.290	ng		99

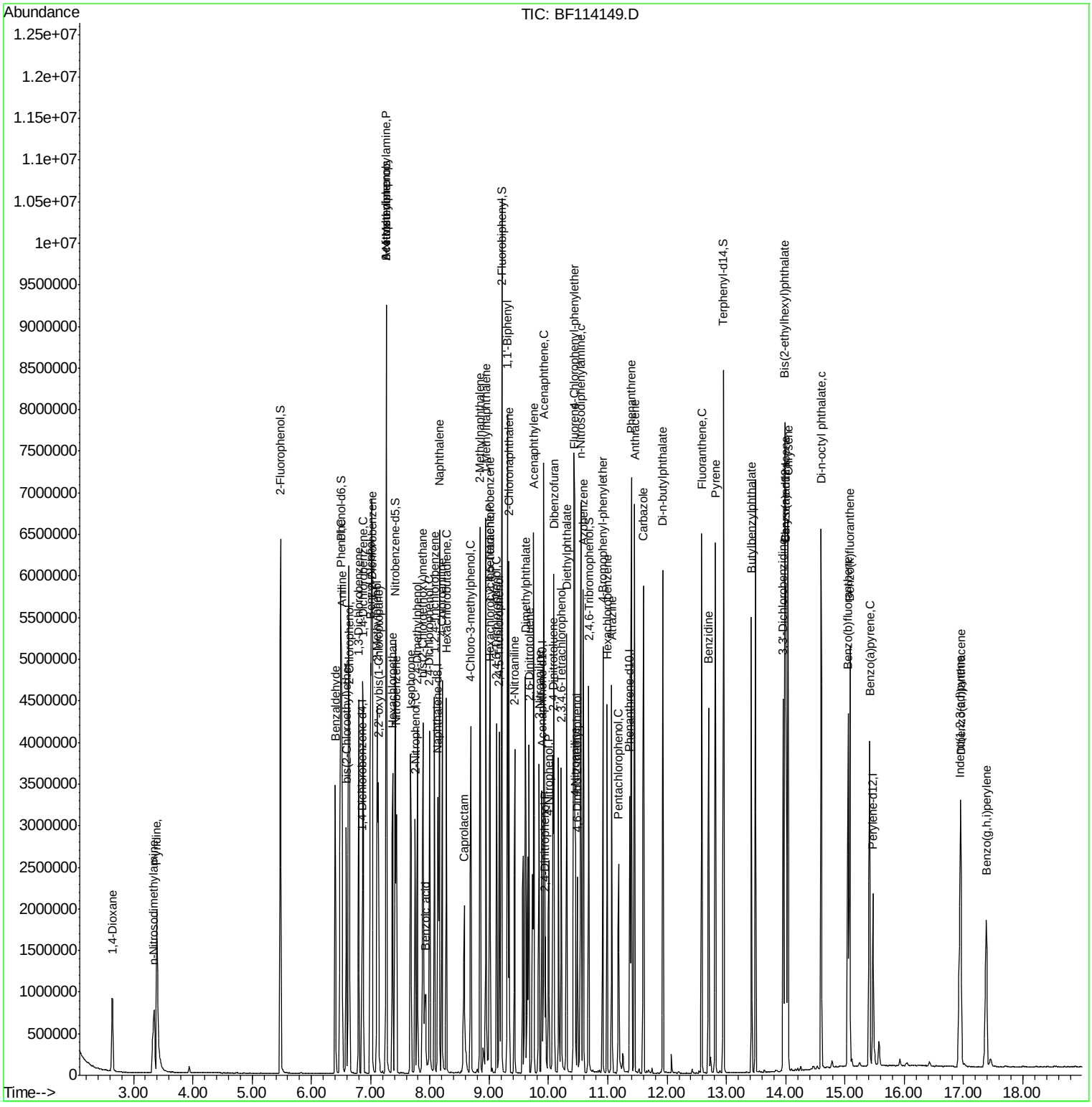
(#) = qualifier out of range (m) = manual integration (+) = signals summed

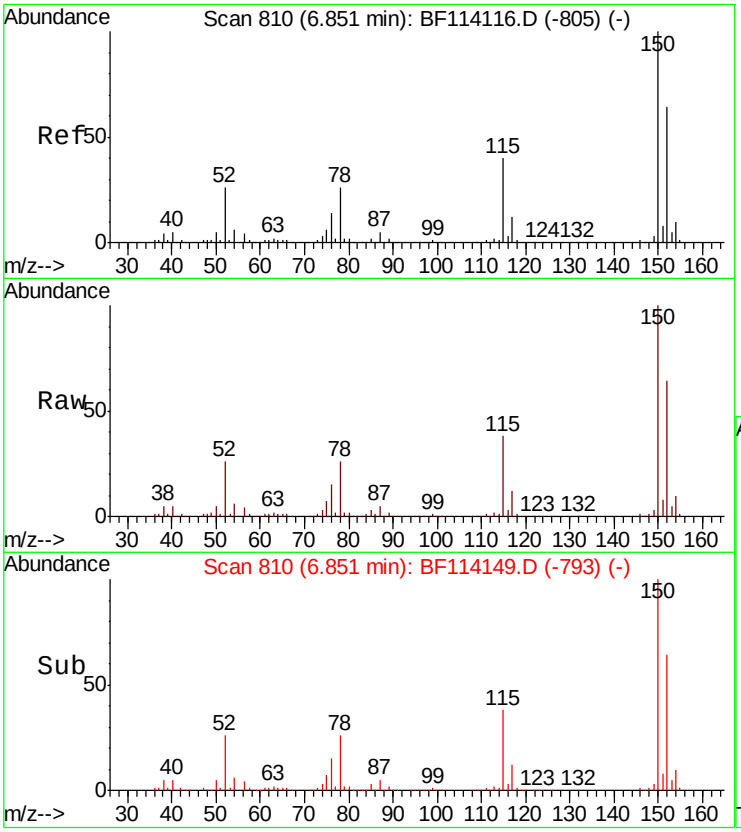
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051119\
Data File : BF114149.D
Acq On : 11 May 2019 11:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 12 05:17:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration



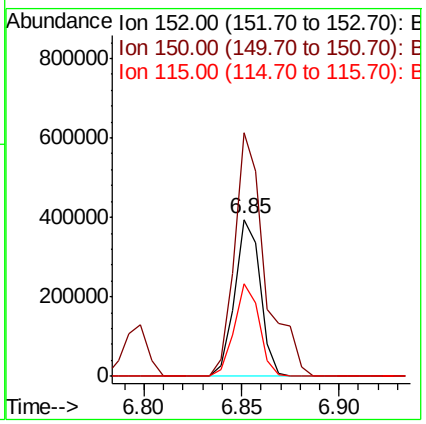


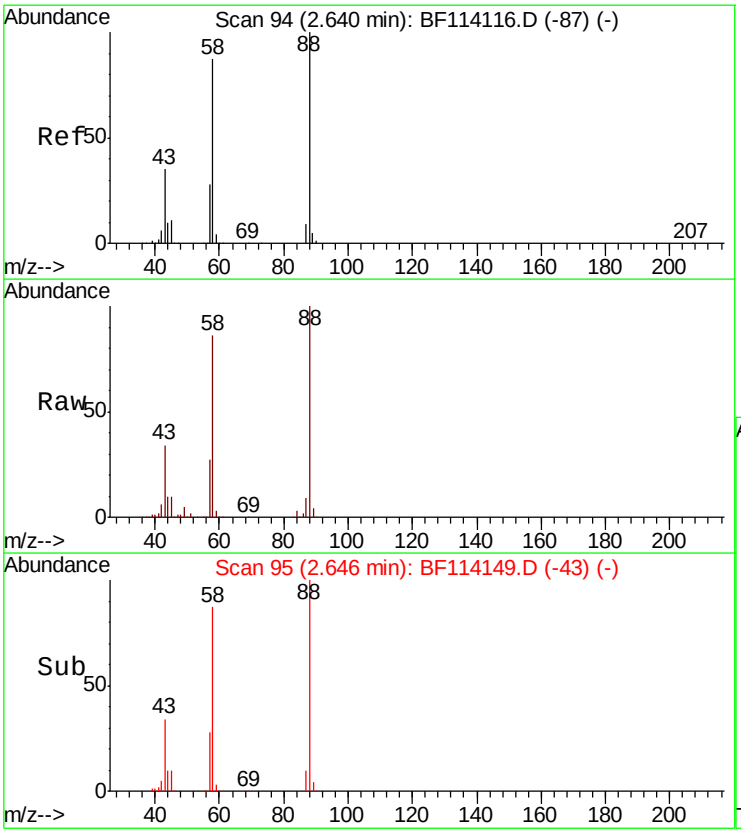
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 357285

Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.3	186.5
115	58.7	49.1	73.7

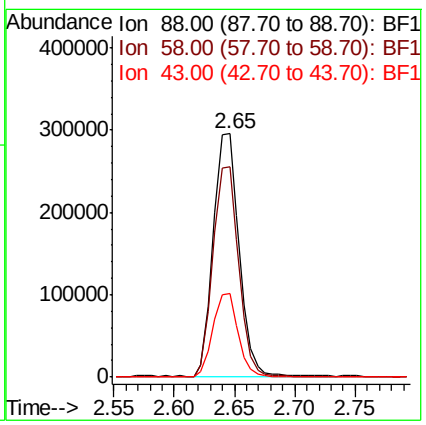


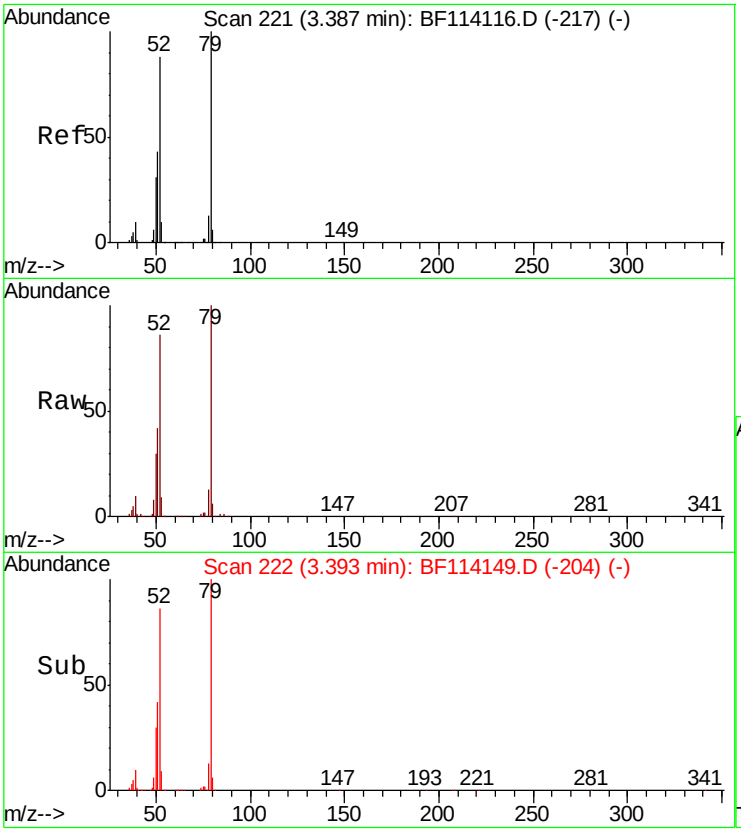


#2
1,4-Dioxane
Concen: 35.362 ng
RT: 2.65 min Scan# 95
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion: 88 Resp: 431538

Ion	Ratio	Lower	Upper
88	100		
58	87.2	68.7	103.1
43	34.2	28.2	42.2



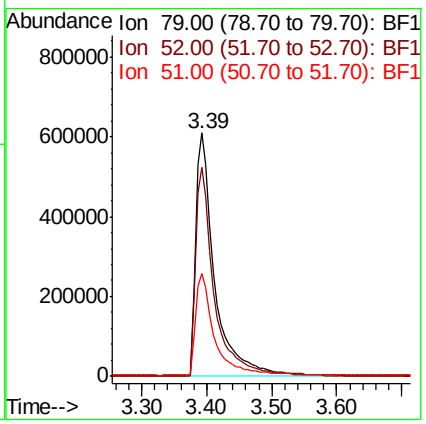


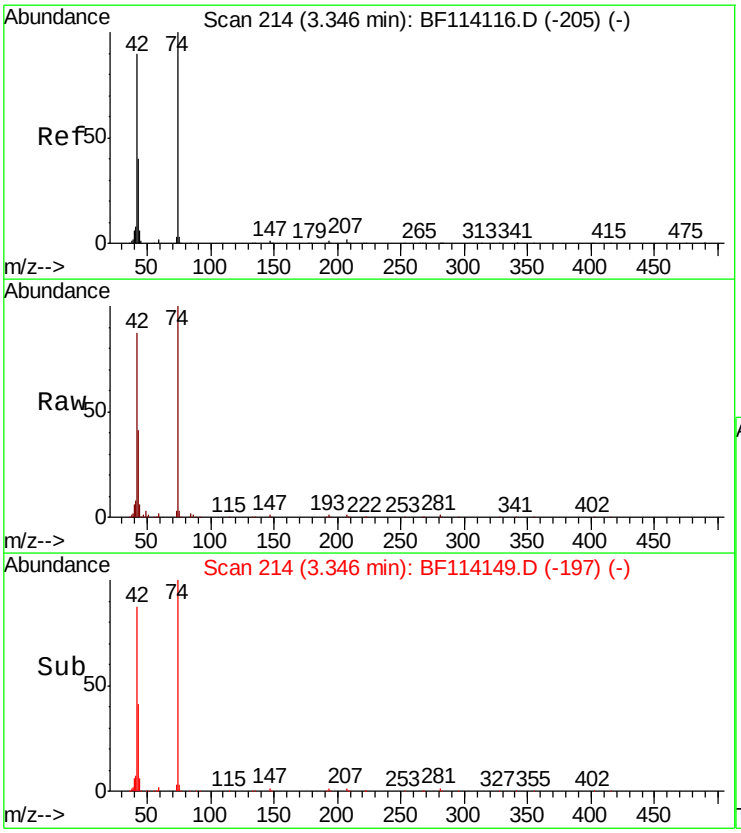
#3
Pyridine
Concen: 36.690 ng
RT: 3.39 min Scan# 222
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 1233610

Ion	Ratio	Lower	Upper
79	100		
52	85.8	70.6	105.8
51	42.2	34.2	51.2

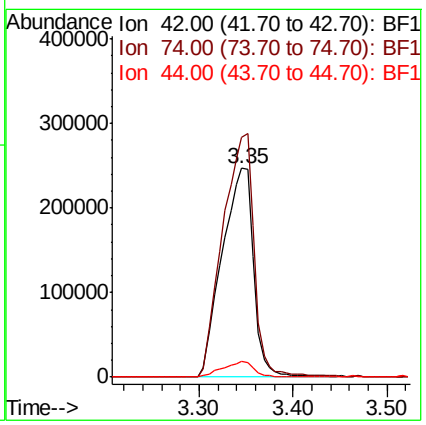


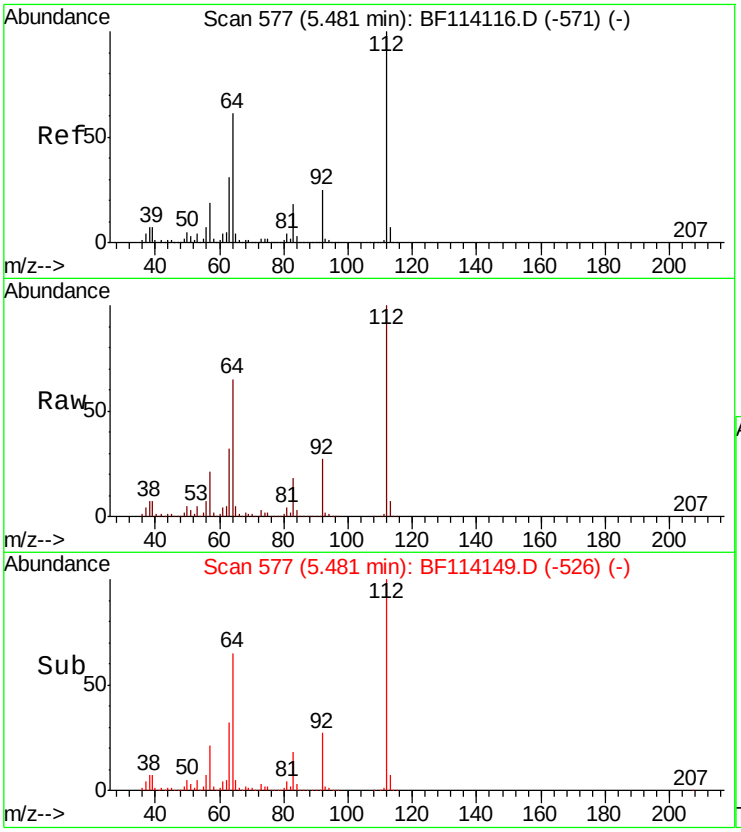


#4
n-Nitrosodimethylamine
Concen: 35.338 ng
RT: 3.35 min Scan# 214
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion: 42 Resp: 572966

Ion	Ratio	Lower	Upper
42	100		
74	115.0	88.6	132.8
44	7.4	5.5	8.3



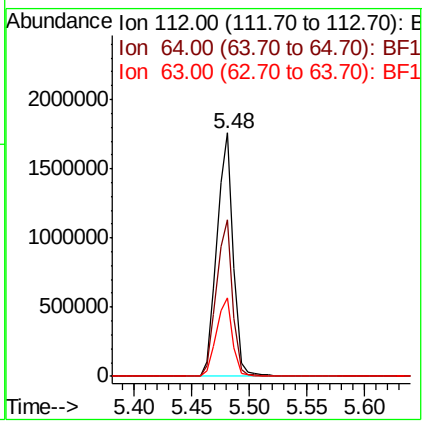


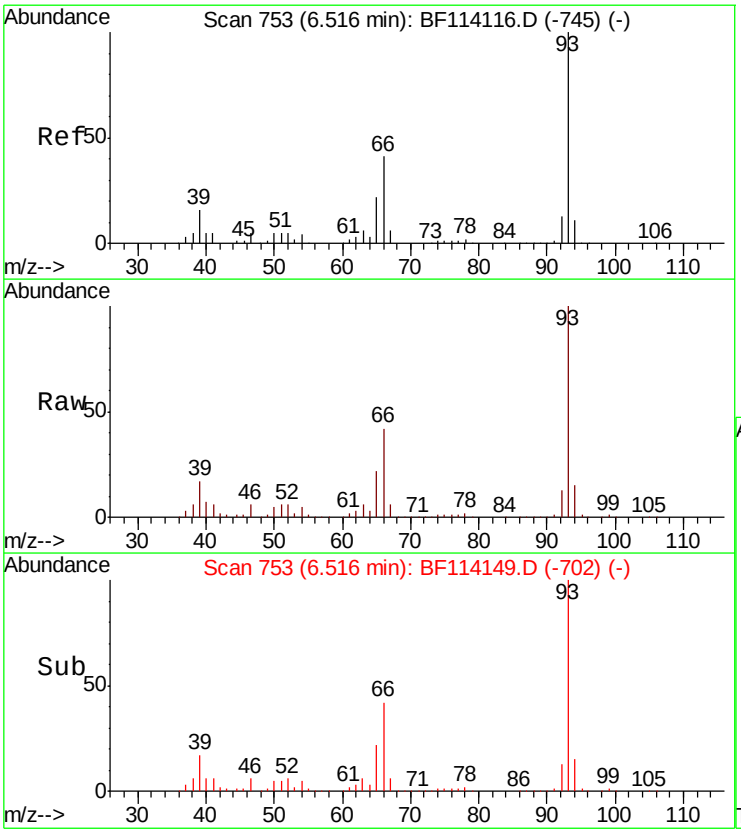
#5
2-Fluorophenol
Concen: 77.359 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1717504

Ion	Ratio	Lower	Upper
112	100		
64	64.6	49.0	73.6
63	32.4	24.6	37.0

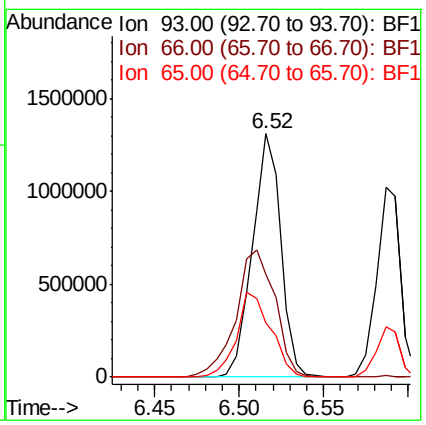


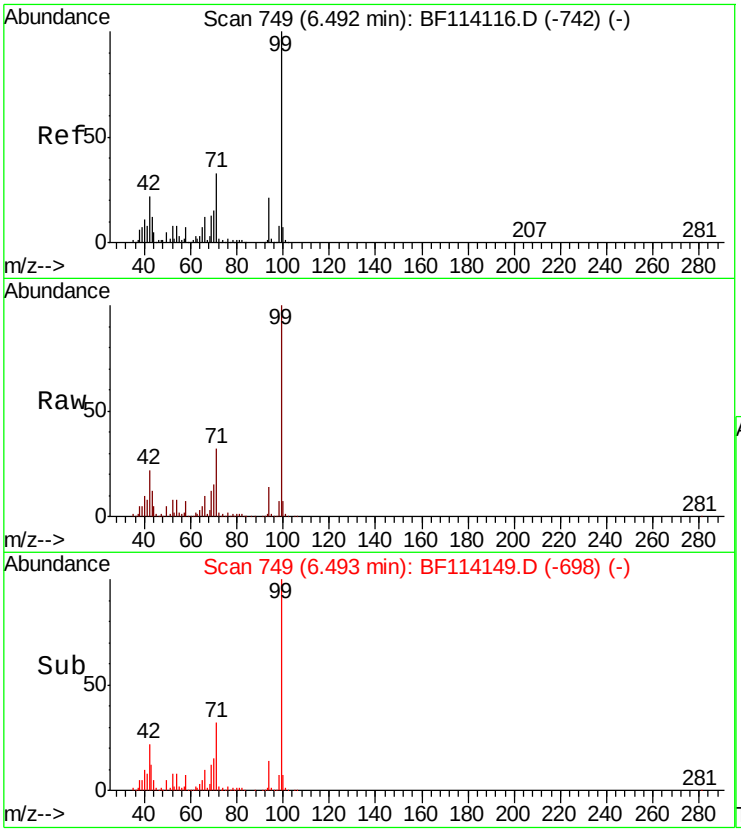


#6
Aniline
Concen: 40.483 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion: 93 Resp: 1535567

Ion	Ratio	Lower	Upper
93	100		
66	42.2	33.2	49.8
65	22.5	17.6	26.4



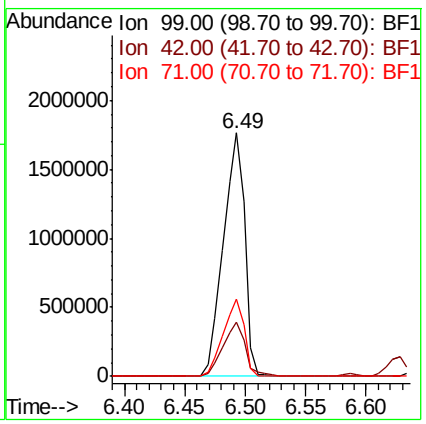


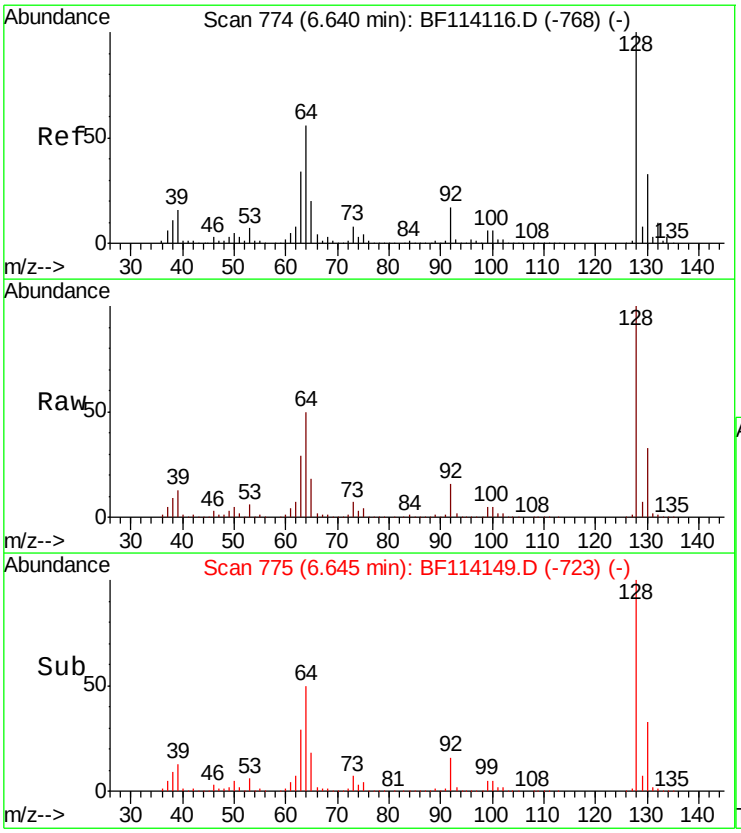
#7
Phenol-d6
Concen: 82.535 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 2167267

Ion	Ratio	Lower	Upper
99	100		
42	22.2	17.9	26.9
71	31.9	26.2	39.2

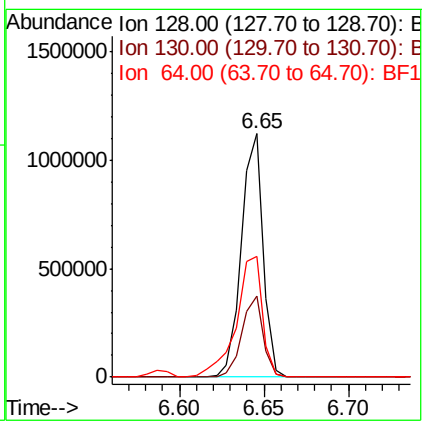


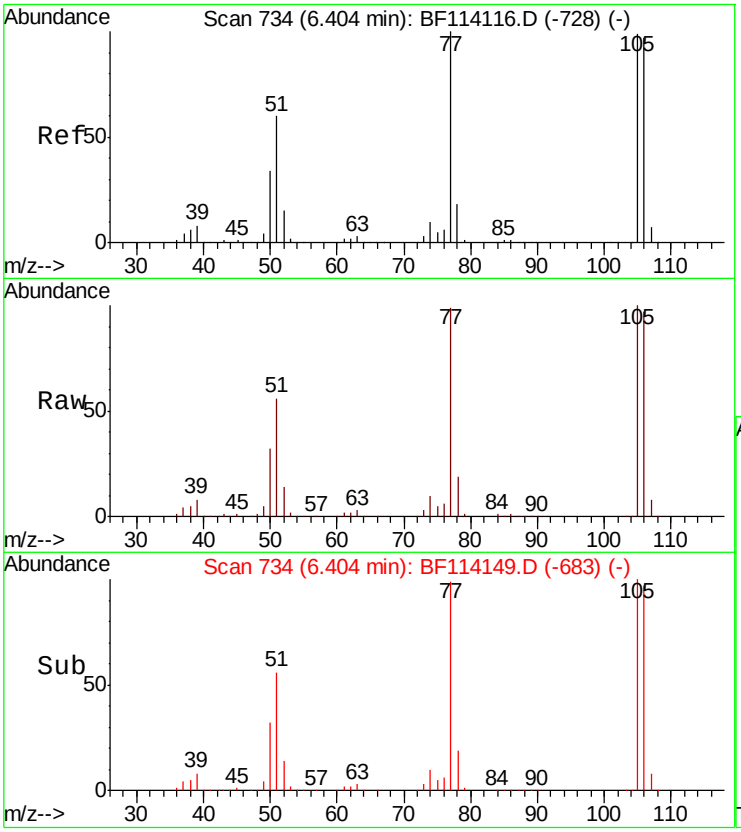


#8
2-Chlorophenol
Concen: 42.423 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:128 Resp: 1005491

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.6	52.6
64	49.6	35.9	75.9



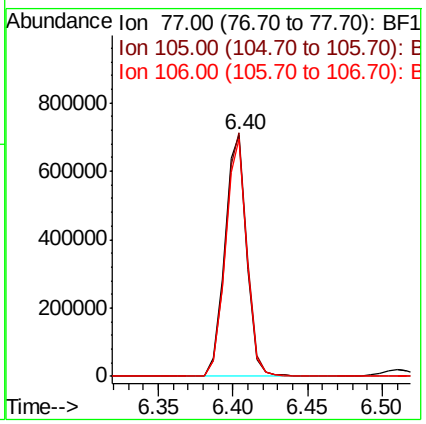


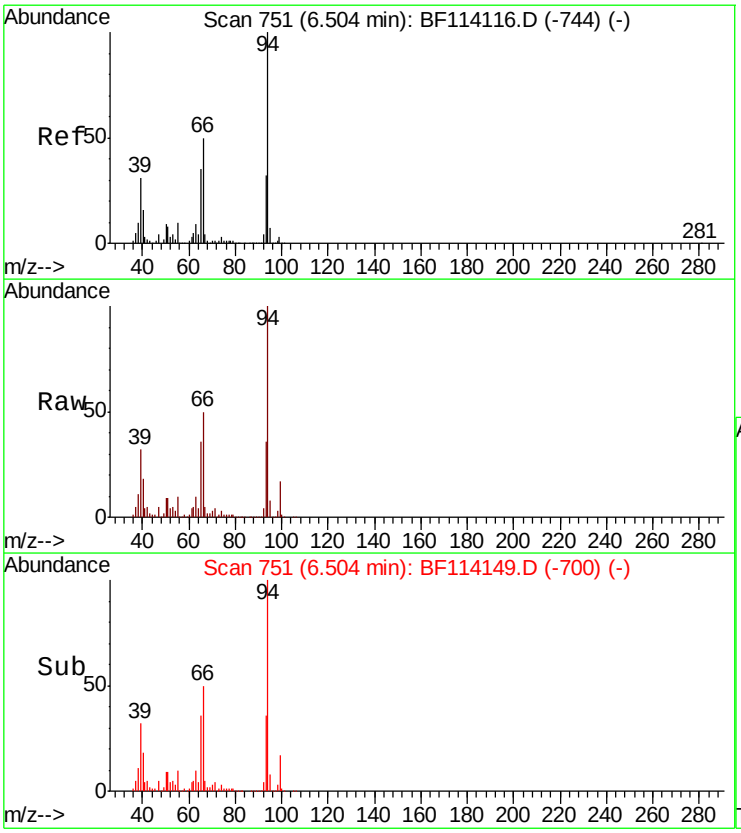
#9
Benzaldehyde
Concen: 39.827 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 732134

Ion	Ratio	Lower	Upper
77	100		
105	100.9	79.3	119.3
106	98.2	77.0	117.0

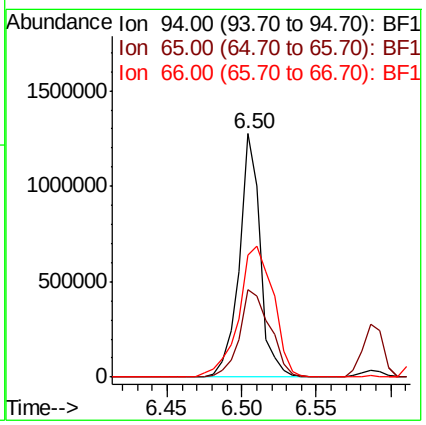


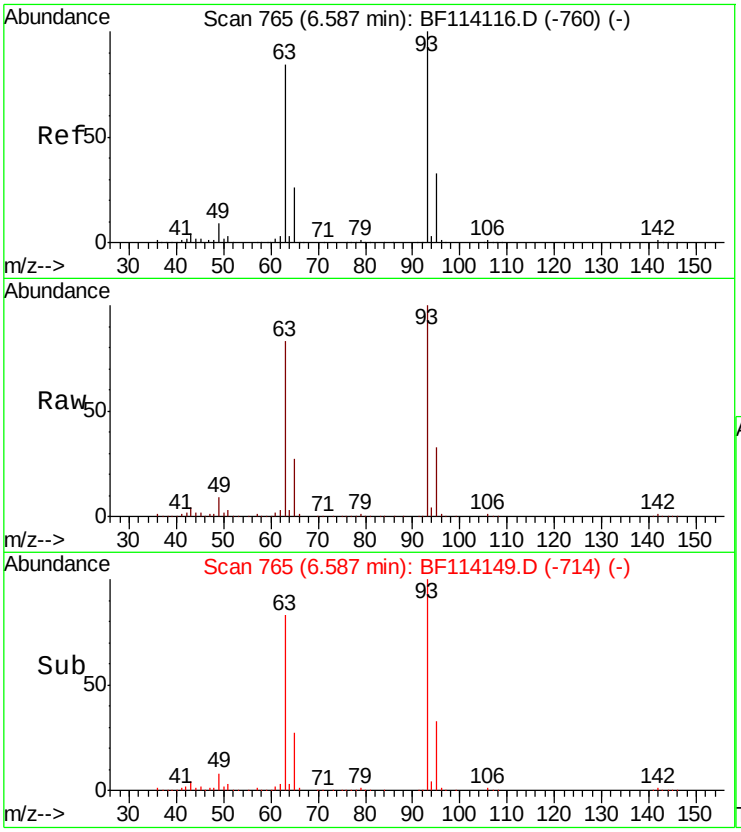


#10
Phenol
Concen: 40.297 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion: 94 Resp: 1244785

Ion	Ratio	Lower	Upper
94	100		
65	35.8	14.7	54.7
66	50.1	29.6	69.6



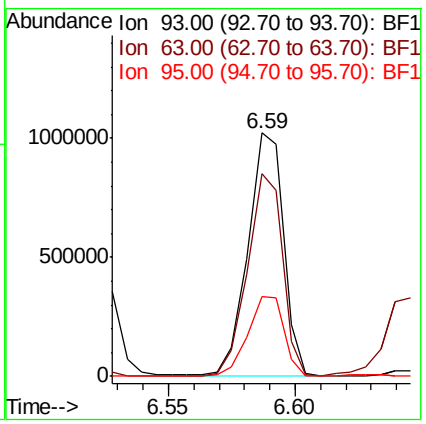


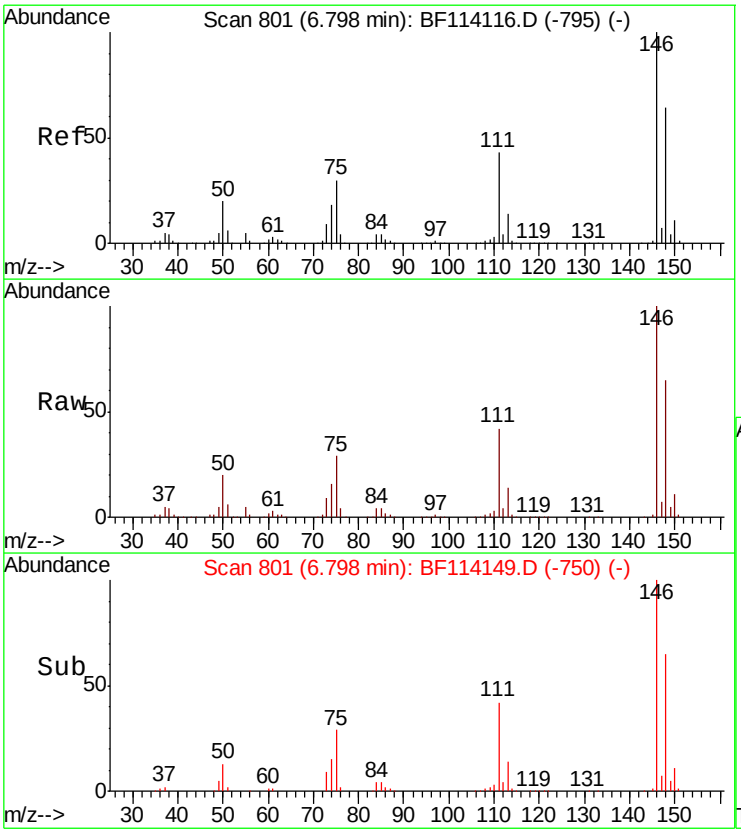
#11
bis(2-Chloroethyl)ether
Concen: 42.845 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 1004783

Ion	Ratio	Lower	Upper
93	100		
63	83.5	63.6	103.6
95	32.9	13.1	53.1

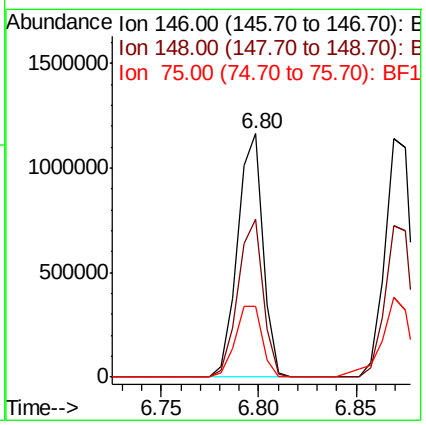


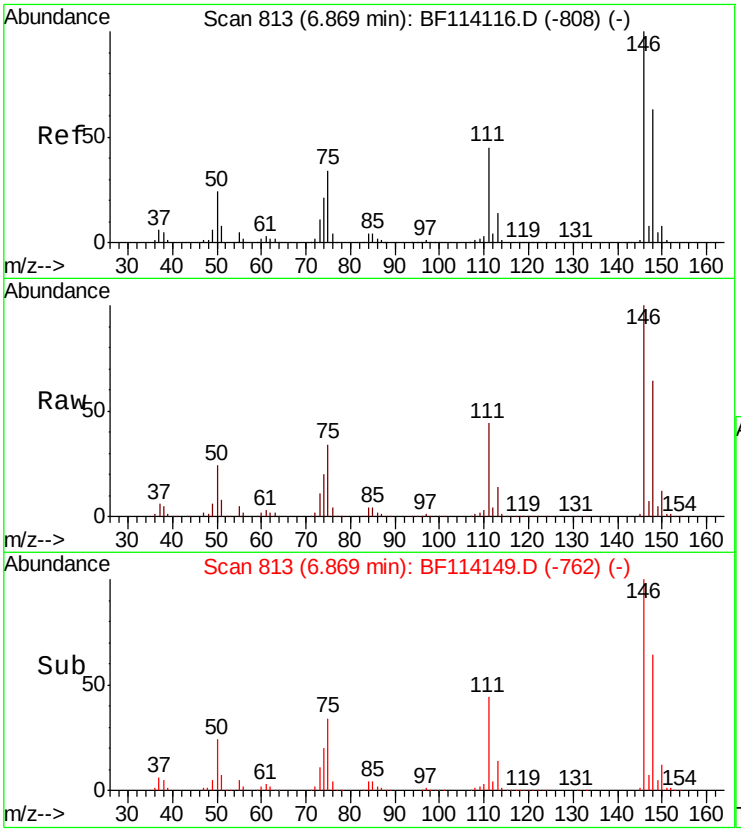


#12
1,3-Dichlorobenzene
Concen: 39.654 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:146 Resp: 1055005

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.6	77.4
75	29.2	24.2	36.2



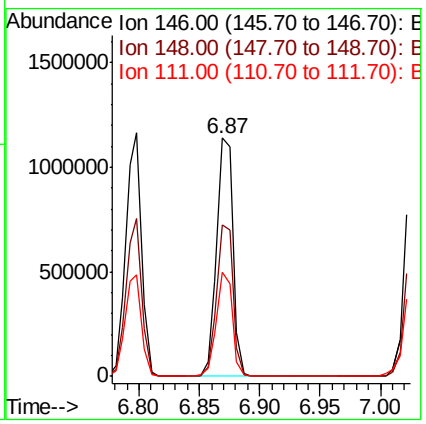


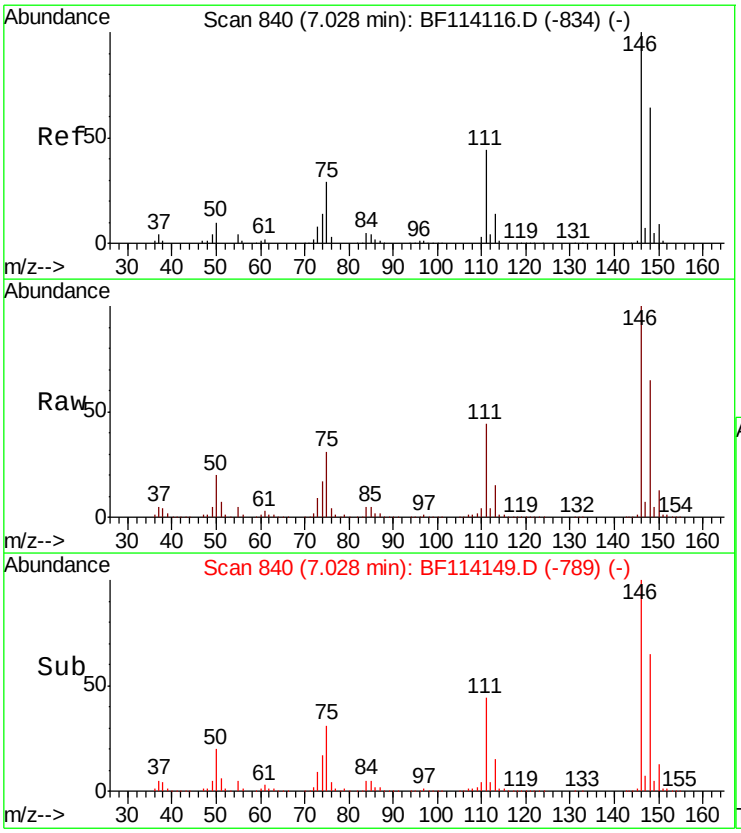
#13
1,4-Dichlorobenzene
Concen: 39.573 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 1060925

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.2	75.2
111	43.5	35.8	53.6

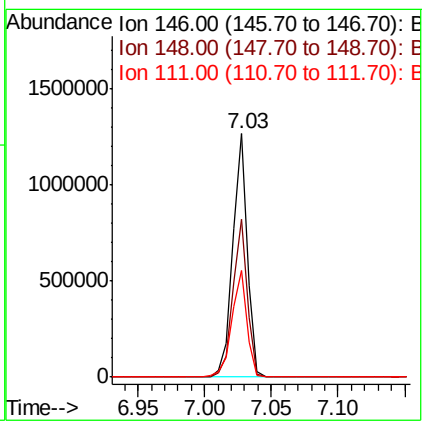


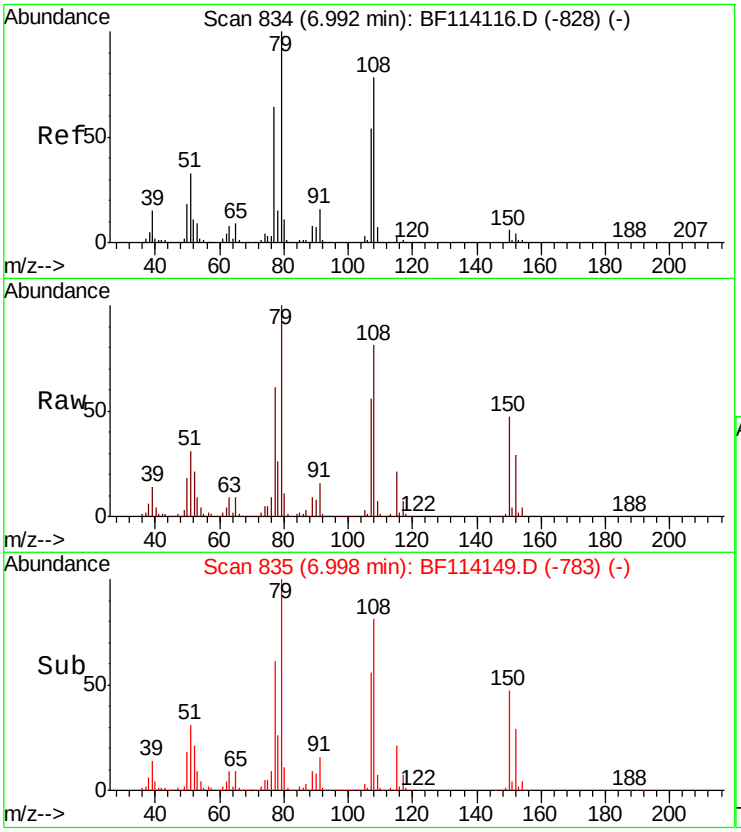


#14
1,2-Dichlorobenzene
Concen: 39.872 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:146 Resp: 976590

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
111	43.9	35.3	52.9



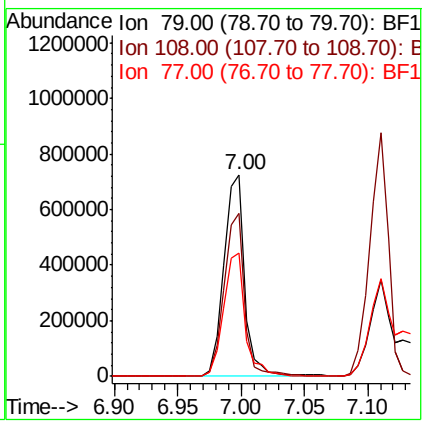


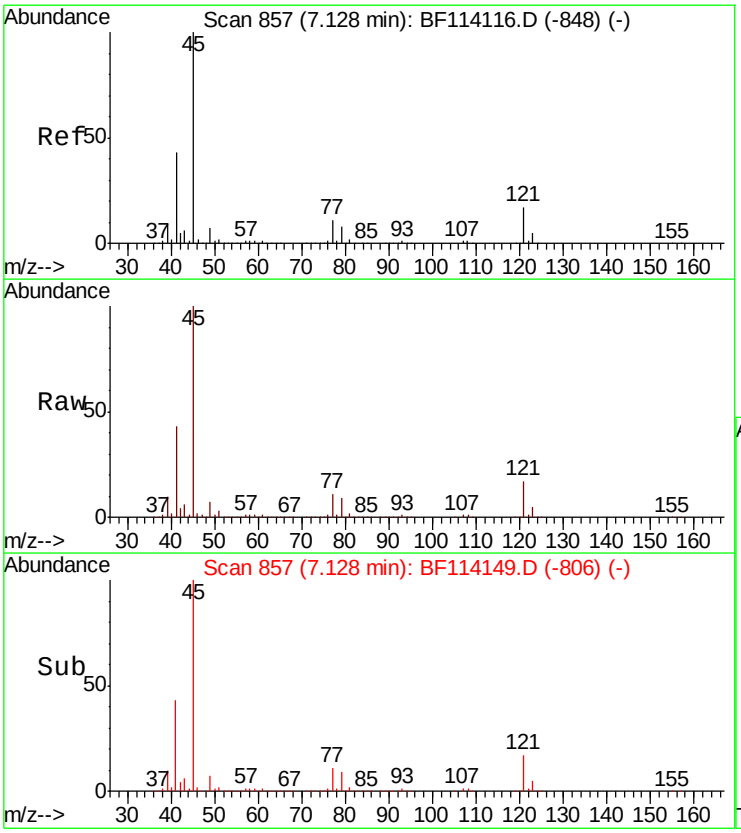
#15
Benzyl Alcohol
Concen: 40.159 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 822455

Ion	Ratio	Lower	Upper
79	100		
108	81.0	62.1	93.1
77	60.8	51.0	76.6

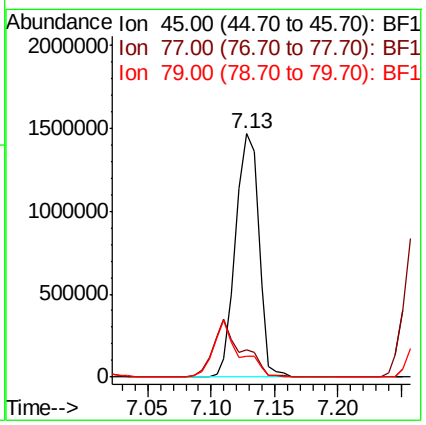


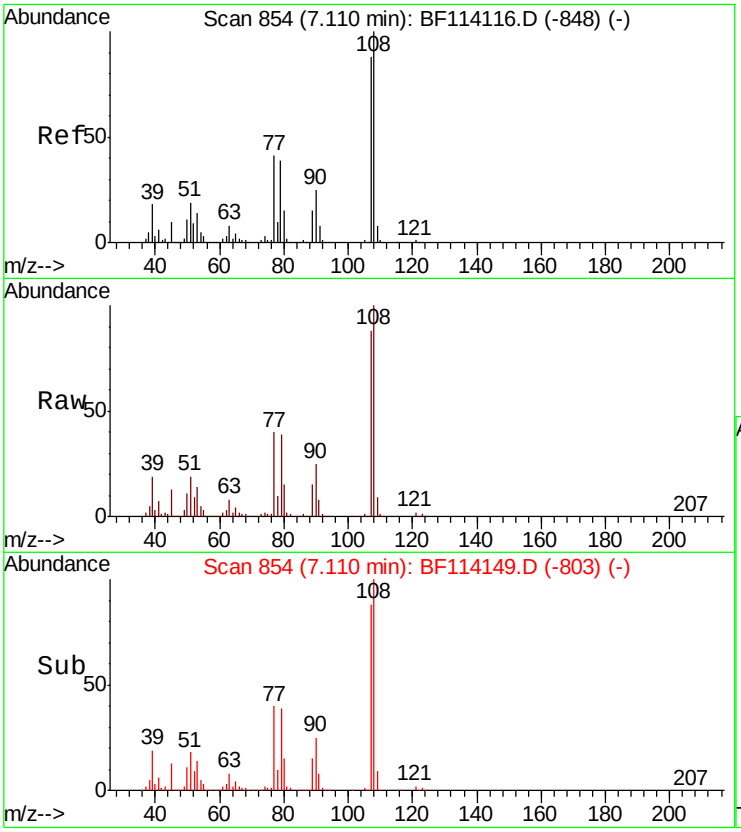


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.865 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion: 45 Resp: 1858147

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	31.1
79	8.8	0.0	28.4



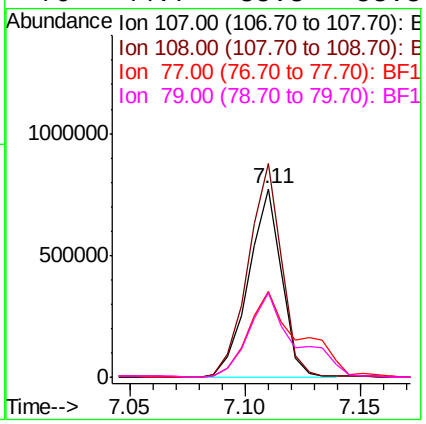


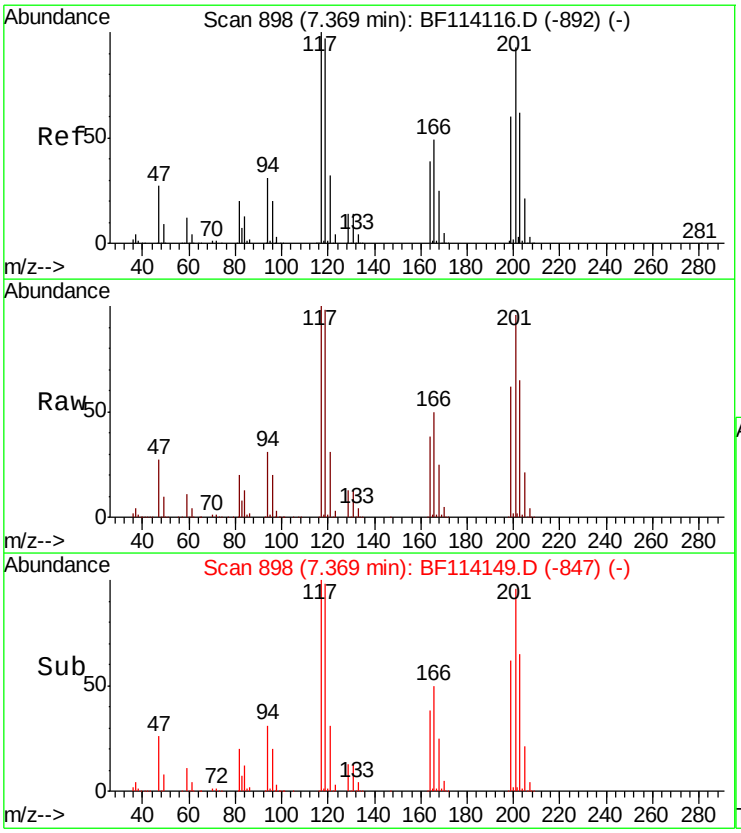
#17
2-Methylphenol
Concen: 39.825 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 775385

Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.5	135.7
77	45.6	37.0	55.4
79	44.7	35.8	53.8

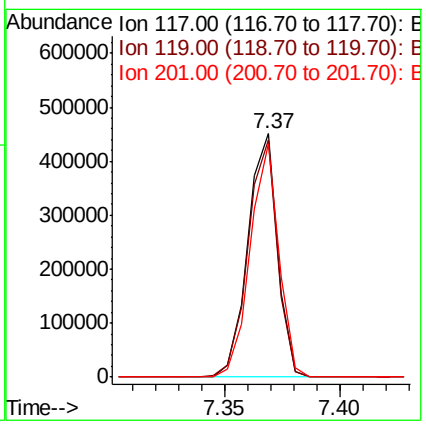


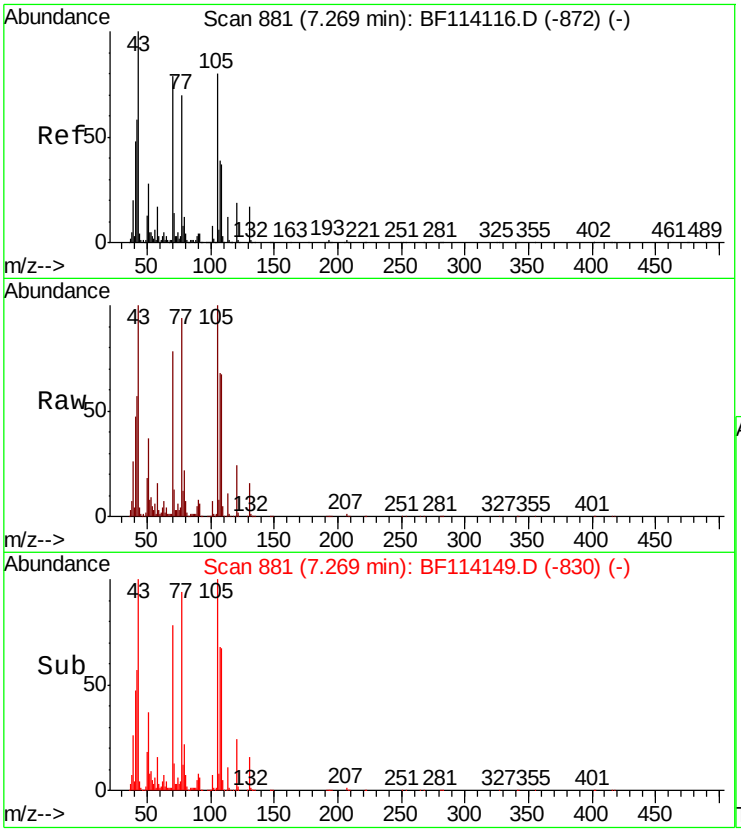


#18
Hexachloroethane
Concen: 40.330 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:117 Resp: 405851

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.4	116.2
201	95.8	74.5	111.7



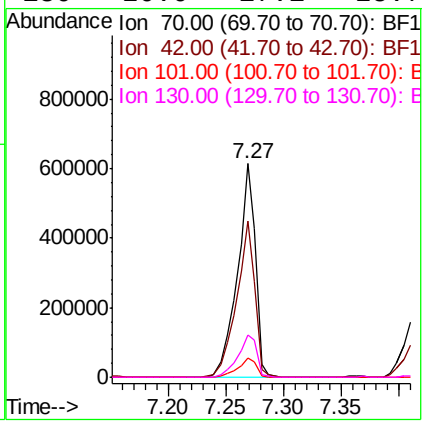


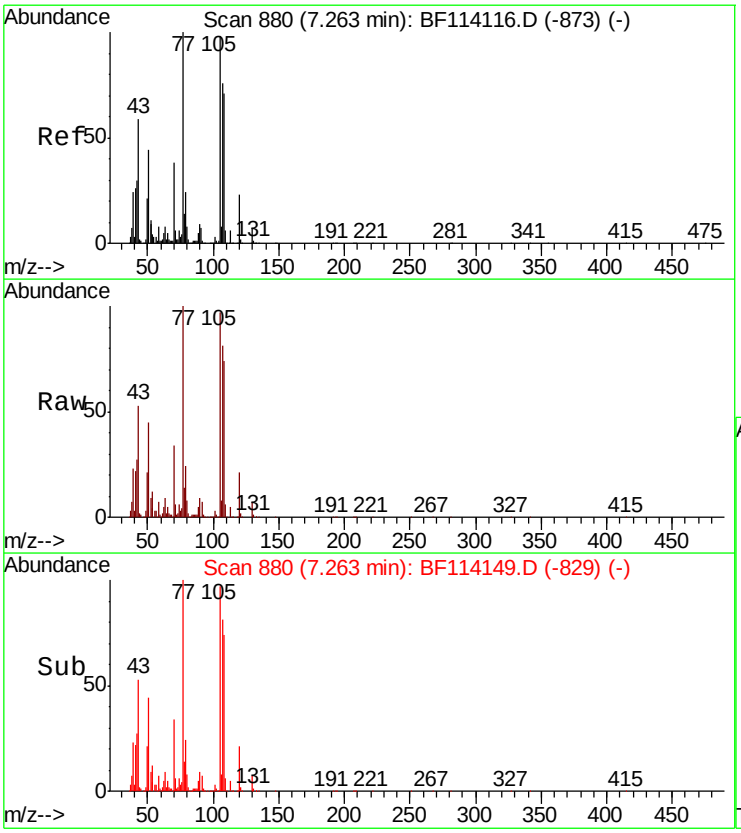
#19
n-Nitroso-di-n-propylamine
Concen: 39.824 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 662831

Ion	Ratio	Lower	Upper
70	100		
42	73.4	58.6	87.8
101	9.3	7.8	11.8
130	20.0	17.1	25.7

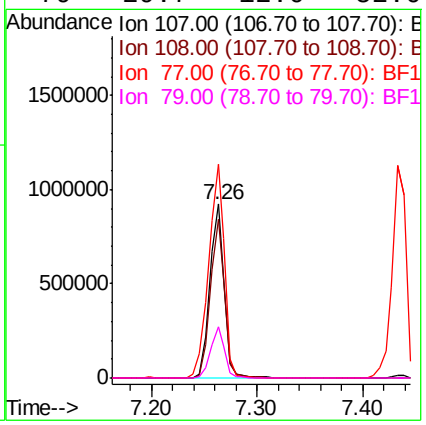


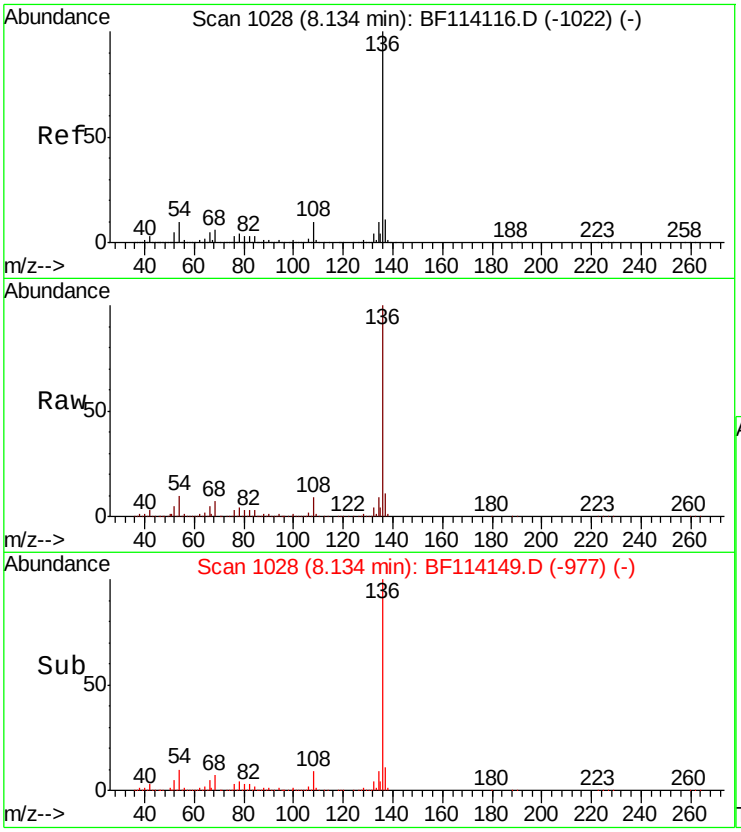


#20
3+4-Methylphenols
Concen: 39.451 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:107 Resp: 887464

Ion	Ratio	Lower	Upper
107	100		
108	91.1	73.8	113.8
77	123.0	111.5	151.5
79	29.7	12.0	52.0



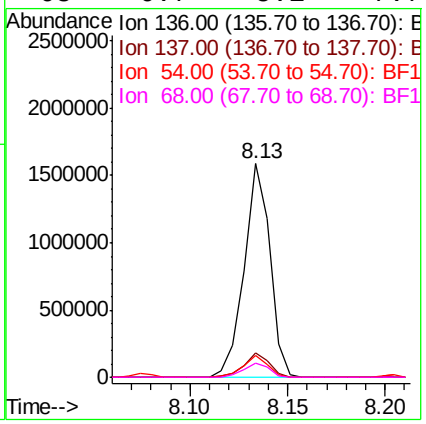


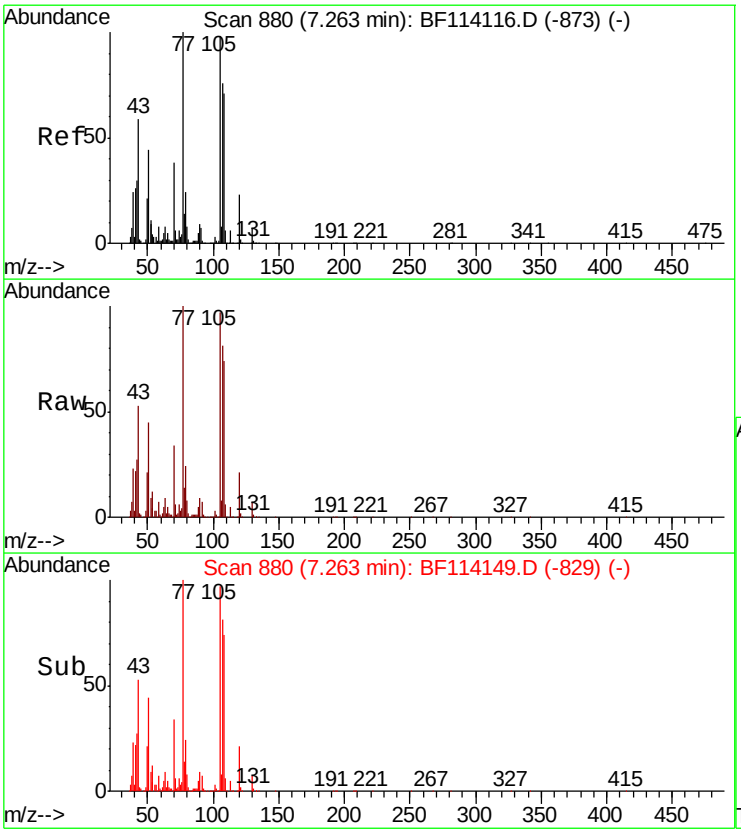
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1453326

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	10.0	7.8	11.8
68	6.7	5.1	7.7

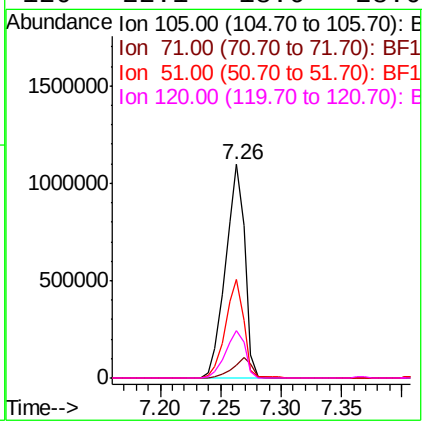


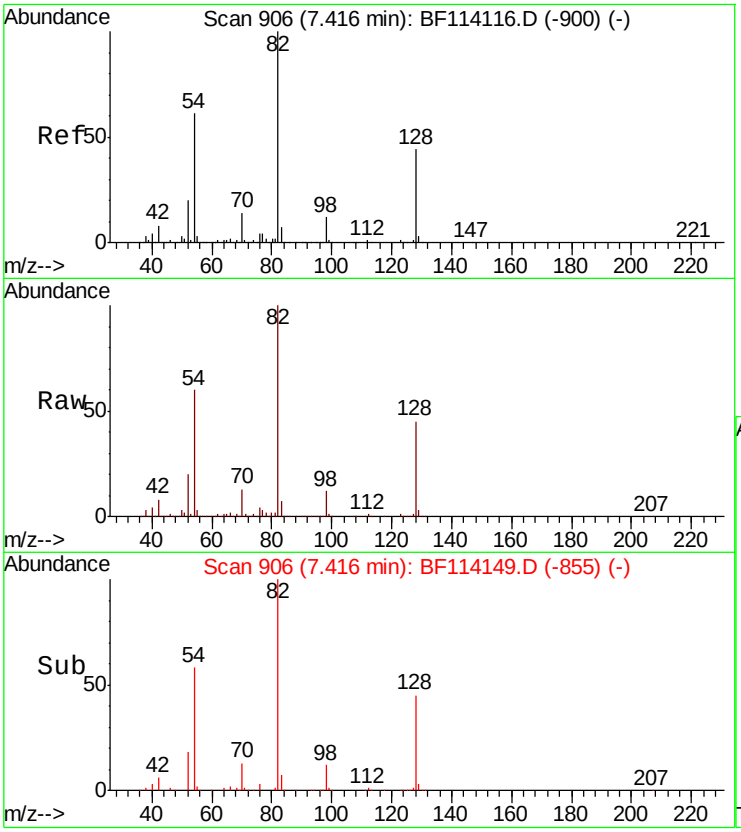


#22
Acetophenone
Concen: 37.606 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:105 Resp: 1210754

Ion	Ratio	Lower	Upper
105	100		
71	5.8	5.3	7.9
51	46.1	36.2	54.4
120	22.1	18.6	28.0



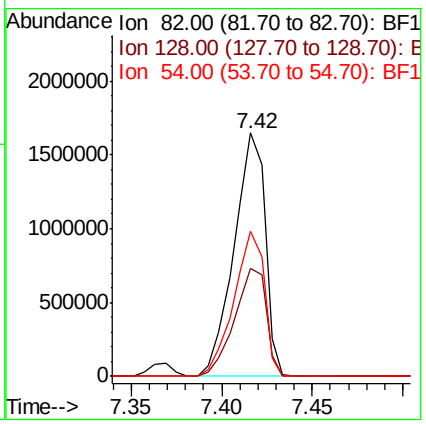


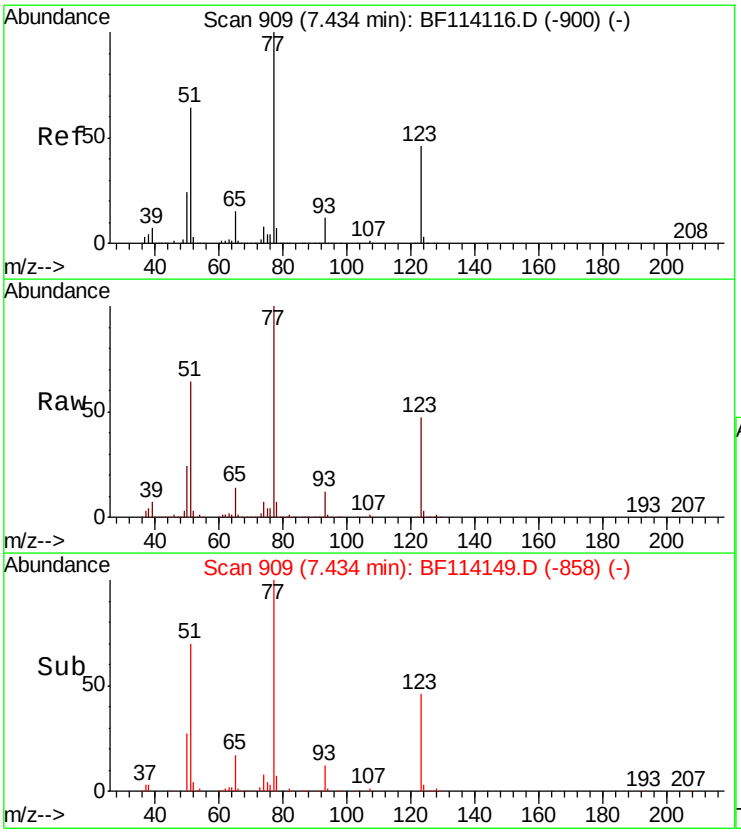
#23
Nitrobenzene-d5
Concen: 76.029 ng
RT: 7.42 min Scan# 906
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1968913

Ion	Ratio	Lower	Upper
82	100		
128	44.6	35.5	53.3
54	59.7	48.5	72.7

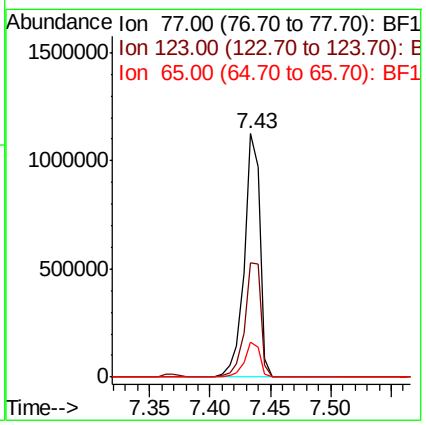


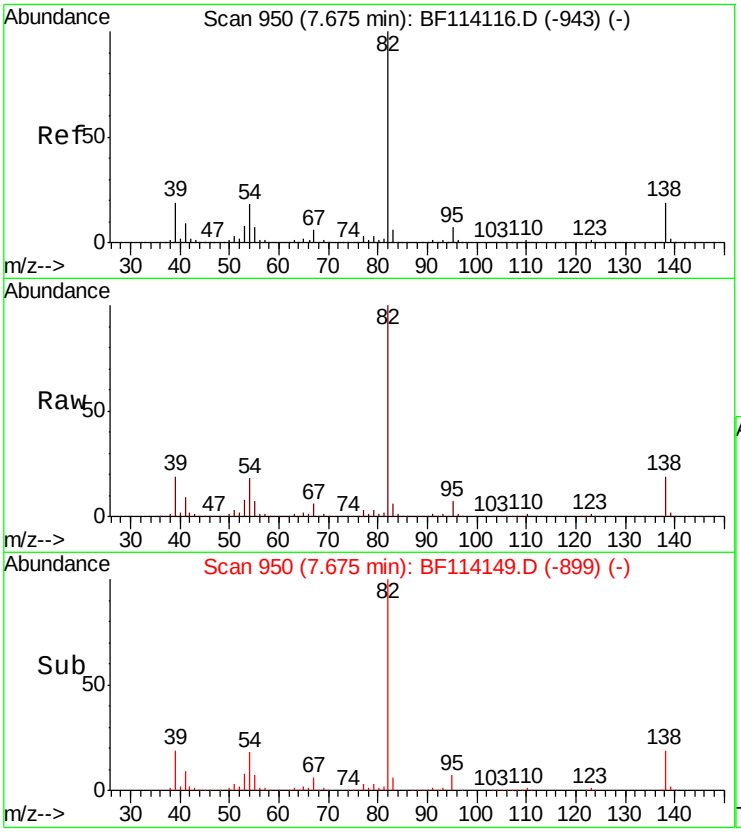


#24
Nitrobenzene
Concen: 38.818 ng
RT: 7.43 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion: 77 Resp: 1023869

Ion	Ratio	Lower	Upper
77	100		
123	46.9	36.9	55.3
65	14.4	11.8	17.6



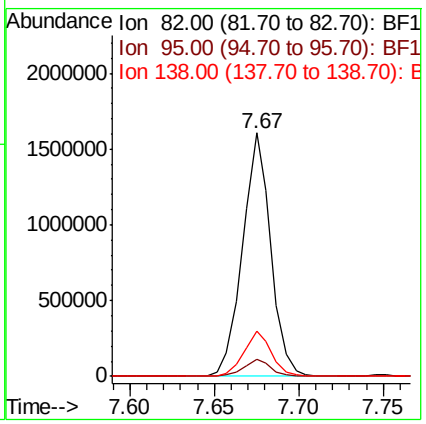


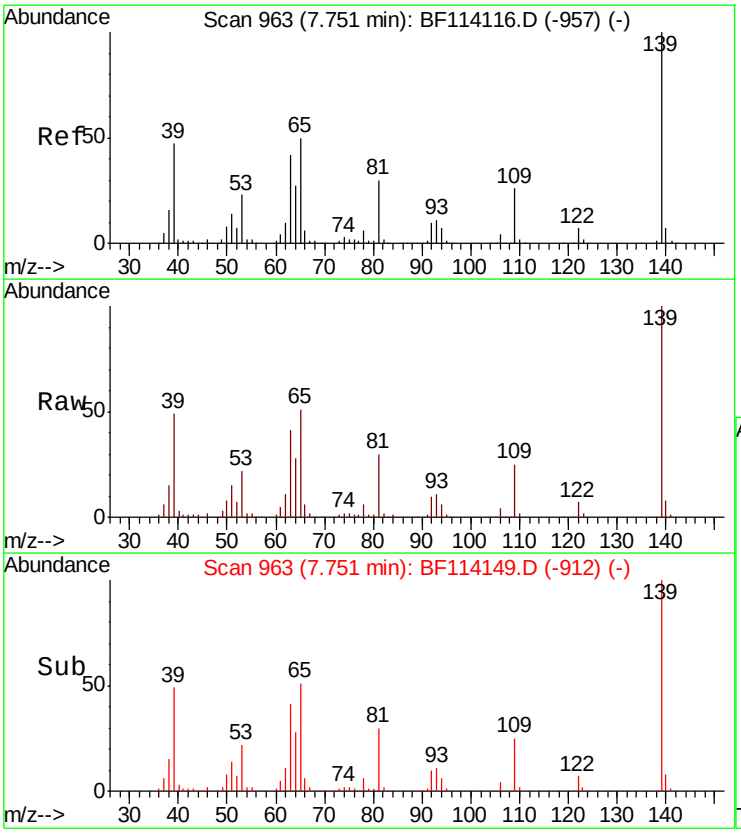
#25
Isophorone
Concen: 38.864 ng
RT: 7.67 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1866572

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.6	8.4
138	18.6	14.8	22.2

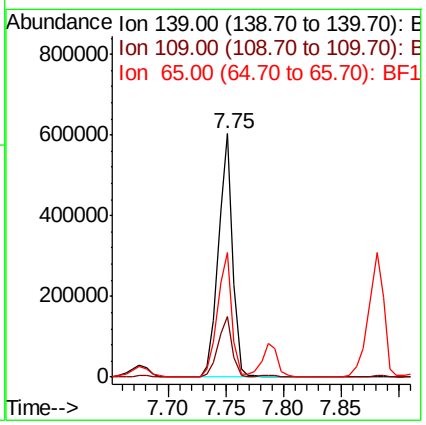


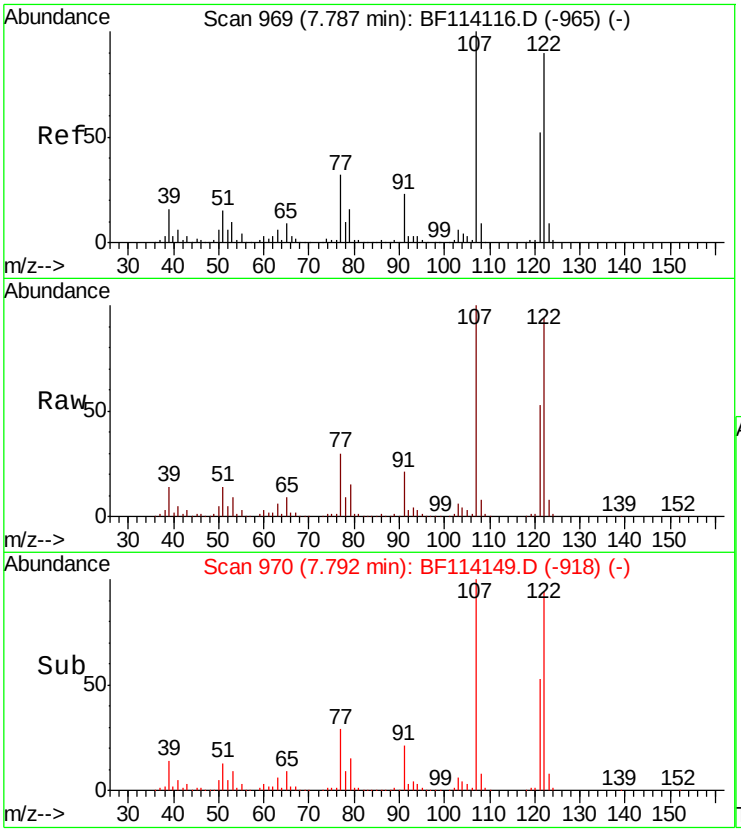


#26
2-Nitrophenol
Concen: 40.197 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:139 Resp: 514391

Ion	Ratio	Lower	Upper
139	100		
109	24.8	20.7	31.1
65	51.0	40.2	60.2



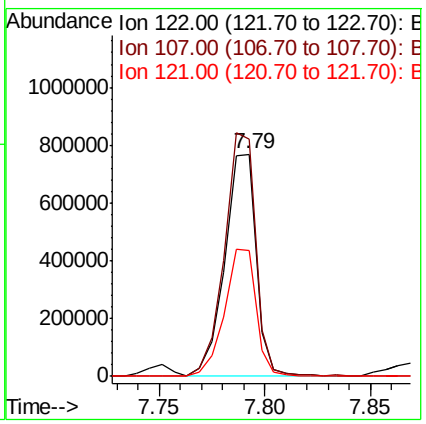


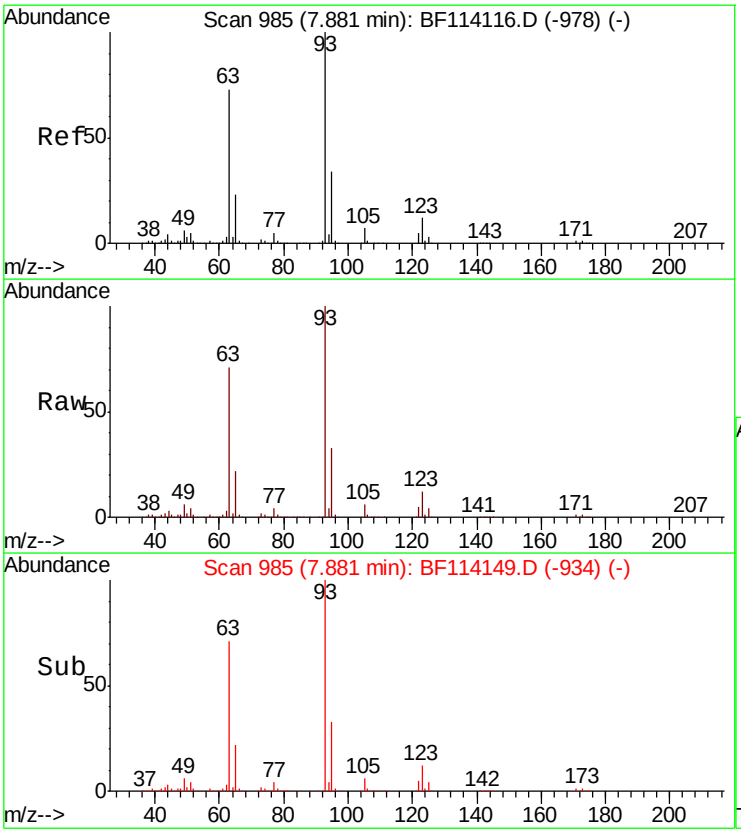
#27
2,4-Dimethylphenol
Concen: 38.766 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 779128

Ion	Ratio	Lower	Upper
122	100		
107	106.8	88.4	132.6
121	56.9	45.9	68.9

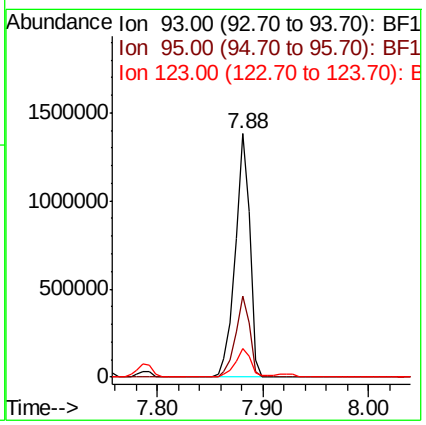


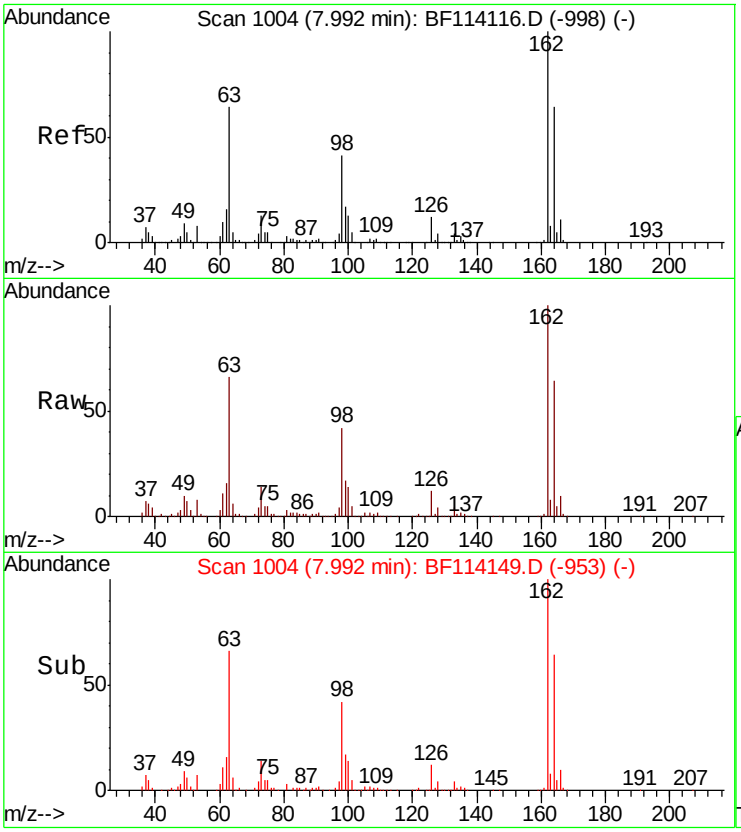


#28
bis(2-Chloroethoxy)methane
Concen: 41.362 ng
RT: 7.88 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion: 93 Resp: 1288957

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.8	40.2
123	11.5	9.5	14.3



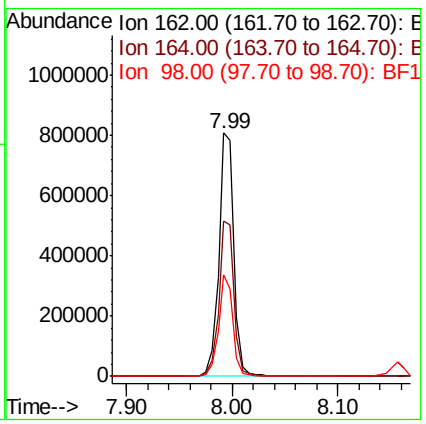


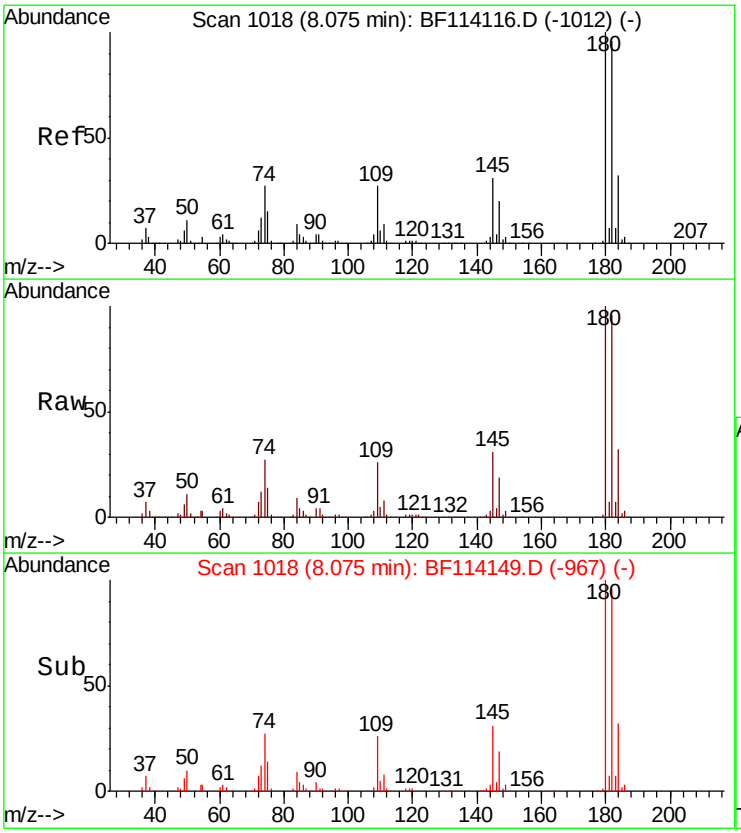
#29
2,4-Dichlorophenol
Concen: 40.320 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 806927

Ion	Ratio	Lower	Upper
162	100		
164	63.7	43.6	83.6
98	41.7	20.6	60.6

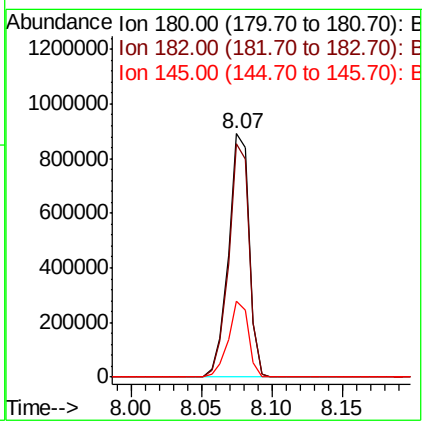


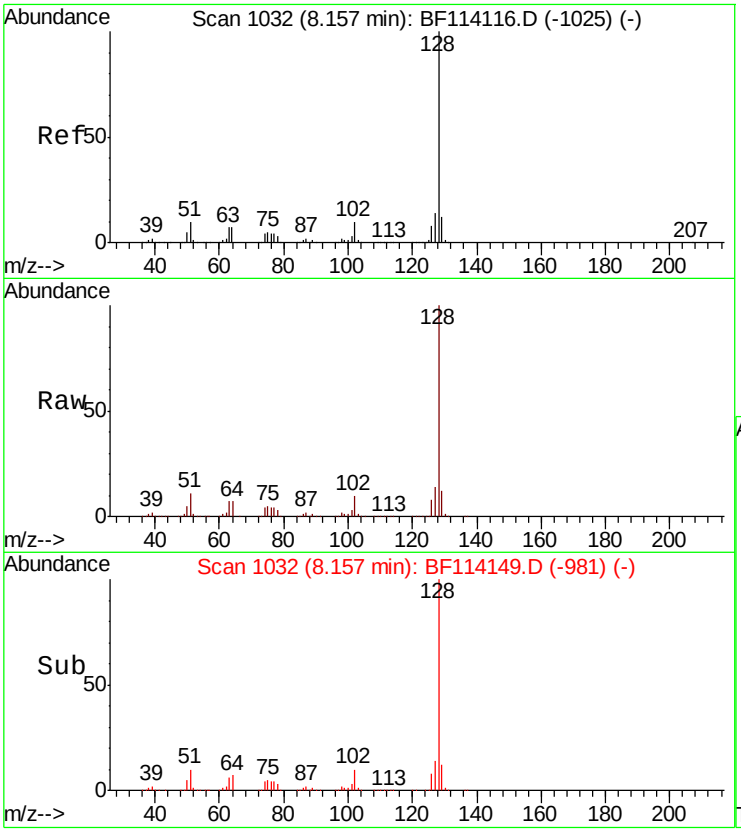


#30
1,2,4-Trichlorobenzene
Concen: 39.728 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:180 Resp: 904117

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.6	114.8
145	31.0	25.1	37.7



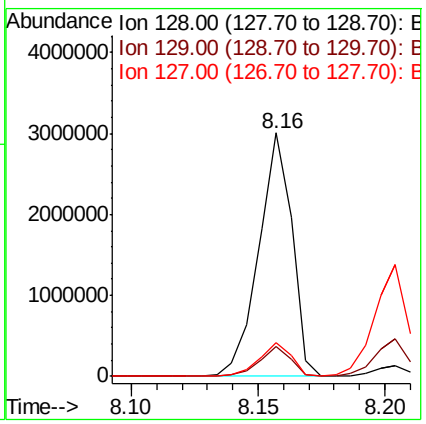


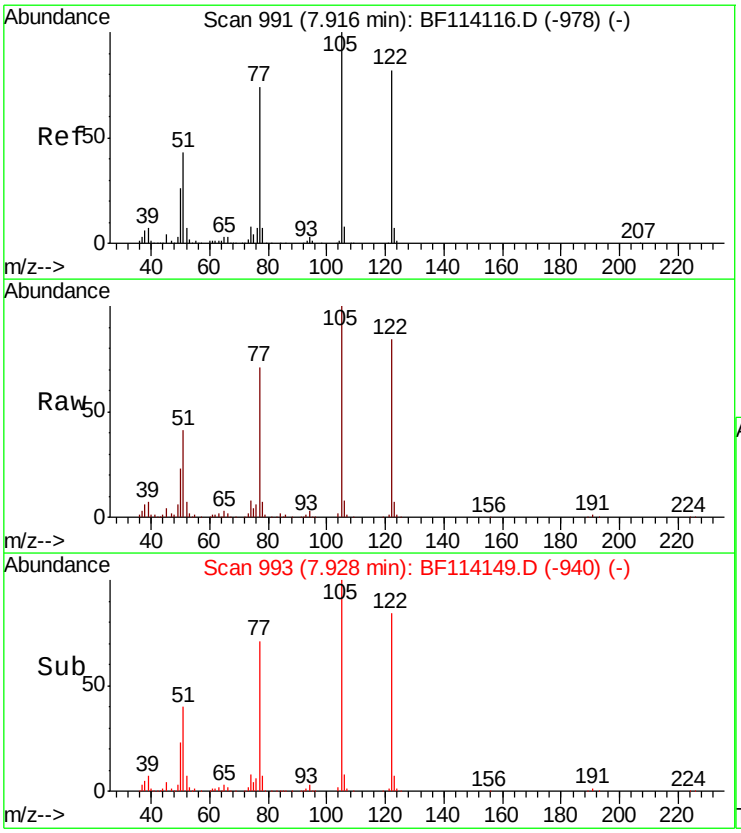
#31
Naphthalene
Concen: 40.658 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 2760171

Ion	Ratio	Lower	Upper
128	100		
129	12.4	9.6	14.4
127	14.0	11.3	16.9

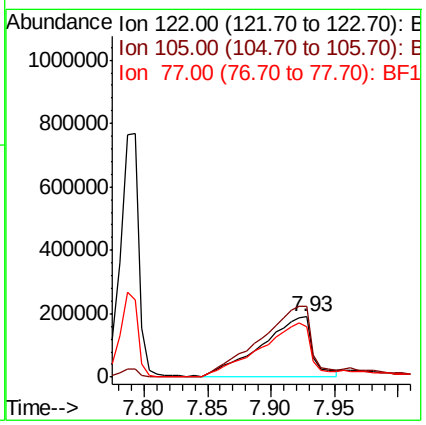


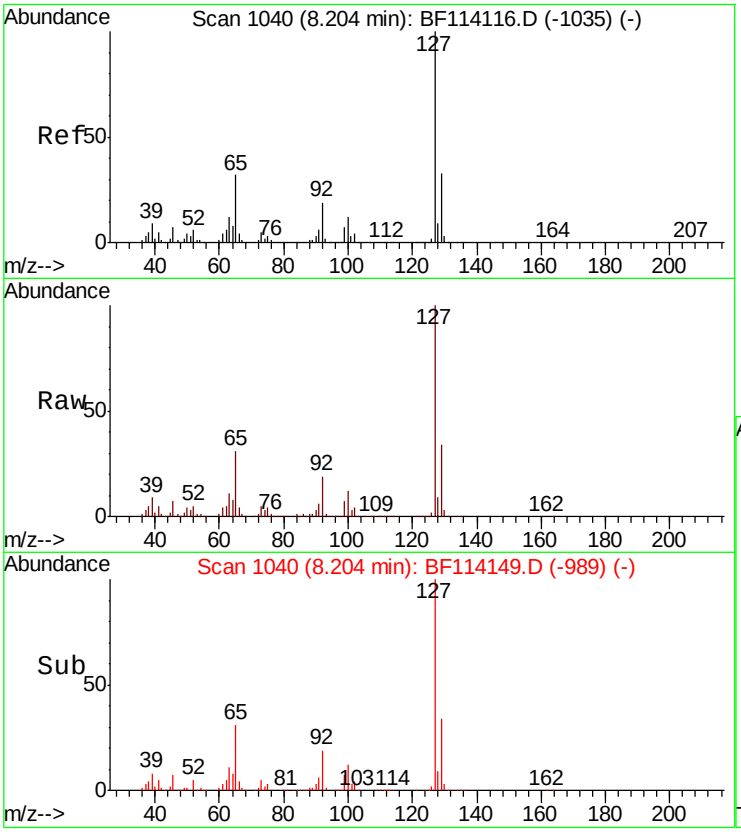


#32
Benzoic acid
Concen: 37.934 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:122 Resp: 518912

Ion	Ratio	Lower	Upper
122	100		
105	118.4	99.9	139.9
77	84.6	69.4	109.4



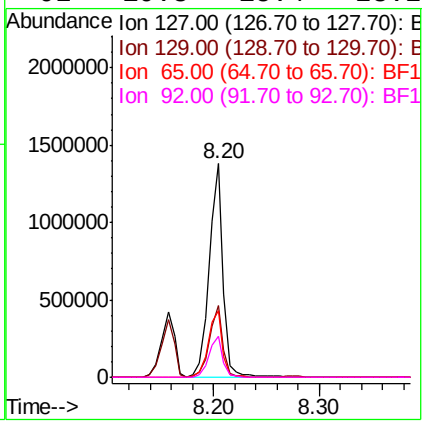


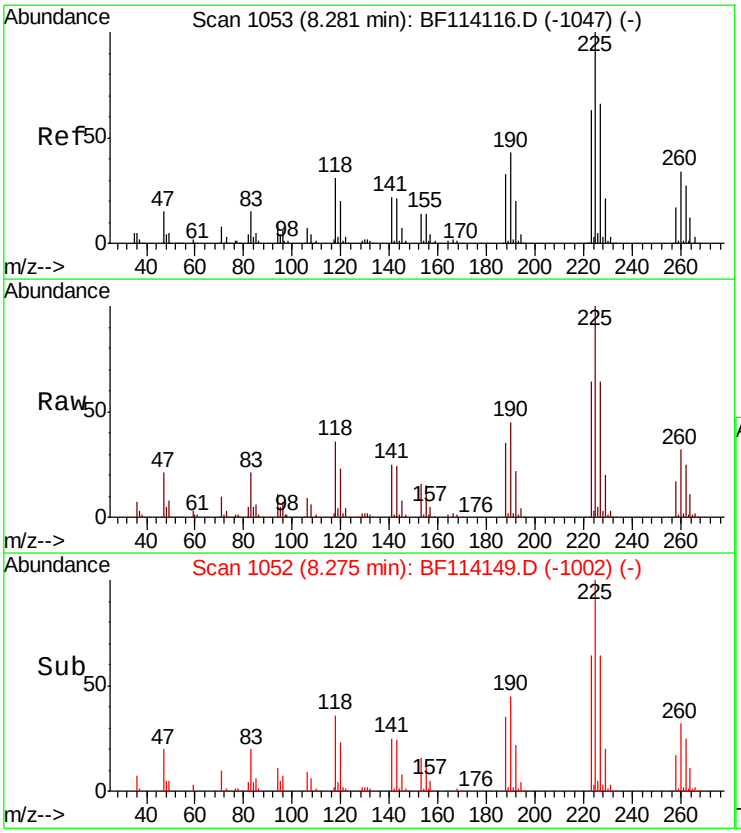
#33
4-Chloroaniline
Concen: 40.928 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1266137

Ion	Ratio	Lower	Upper
127	100		
129	33.8	26.7	40.1
65	31.3	25.4	38.0
92	19.3	15.4	23.2

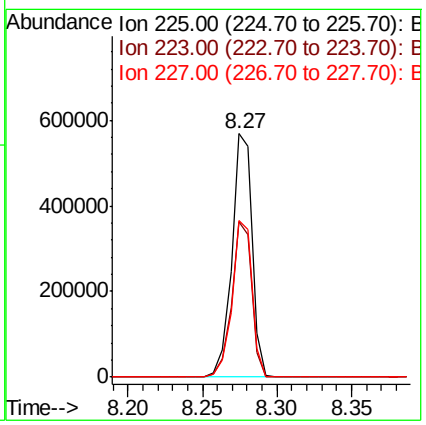


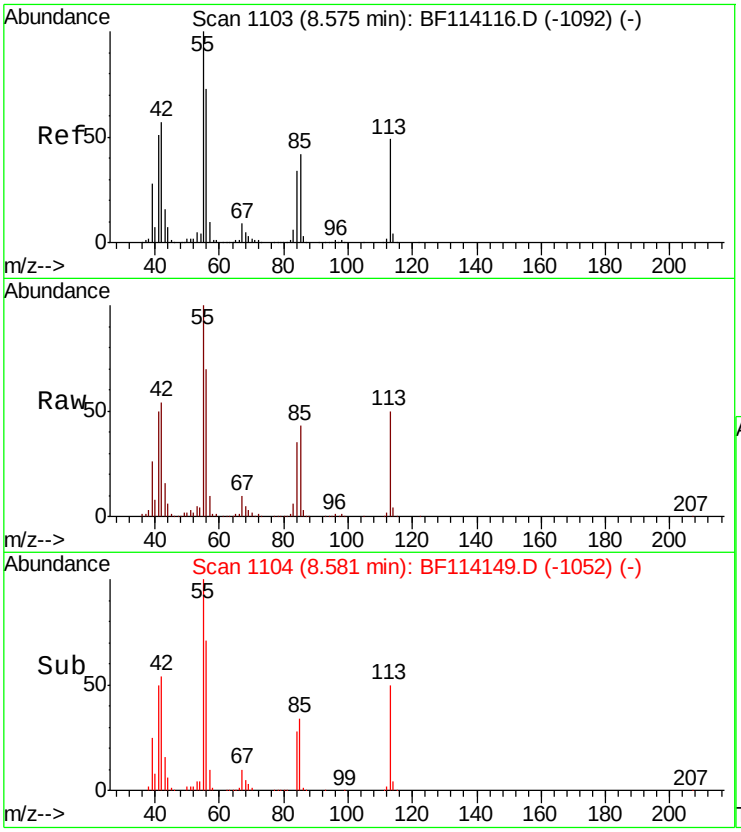


#34
Hexachlorobutadiene
Concen: 41.864 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:225 Resp: 542084

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.2	75.2
227	64.5	52.6	79.0



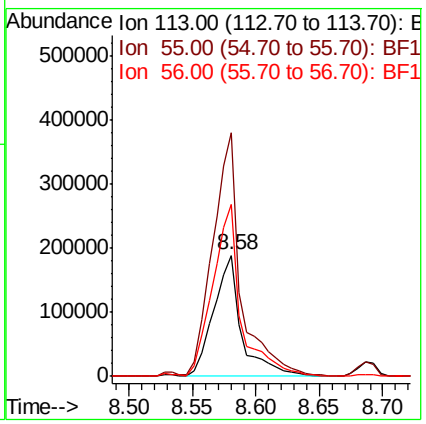


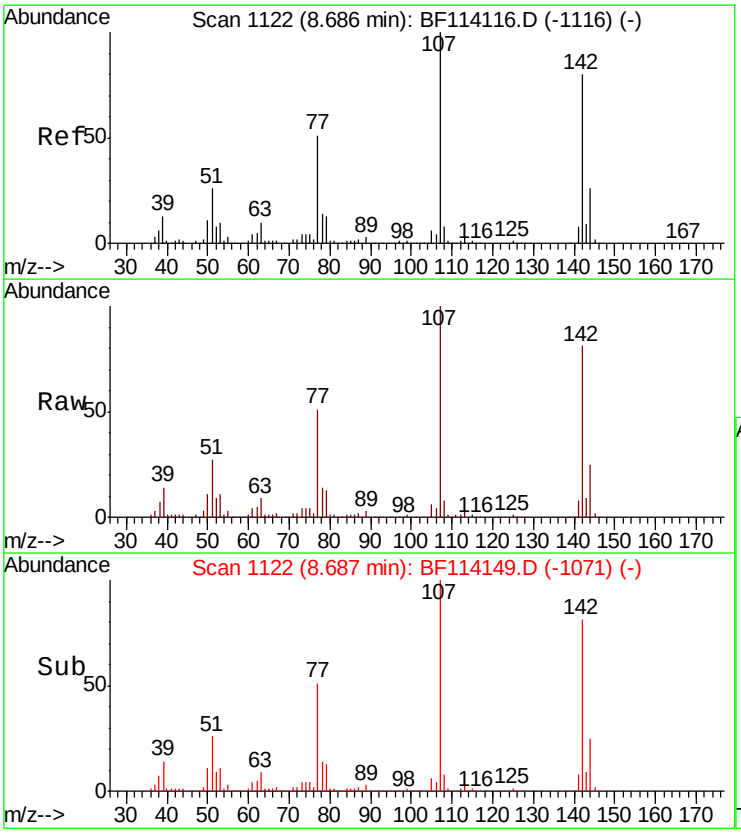
#35
Caprolactam
Concen: 44.388 ng
RT: 8.58 min Scan# 1104
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 289663

Ion	Ratio	Lower	Upper
113	100		
55	200.9	183.5	223.5
56	141.6	128.8	168.8

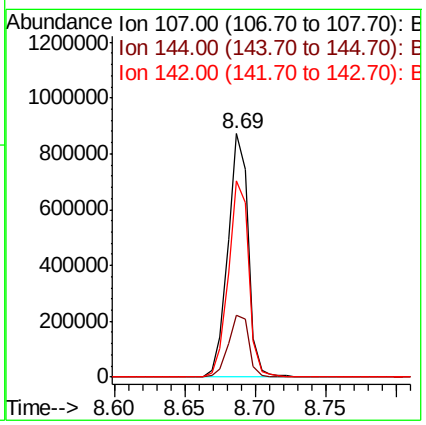


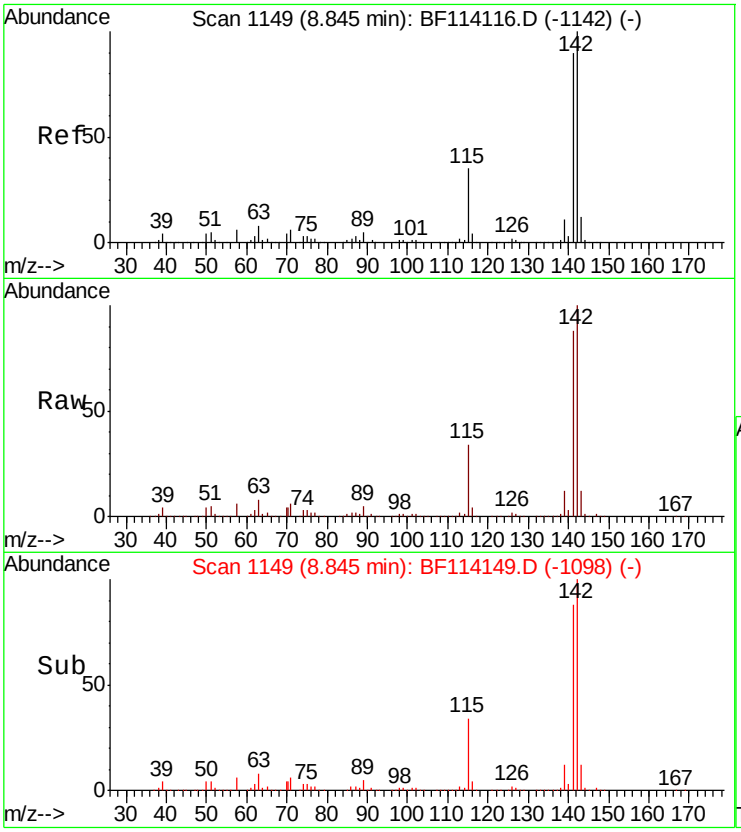


#36
4-Chloro-3-methylphenol
Concen: 43.194 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:107 Resp: 870132

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.4	30.6
142	80.6	64.2	96.4



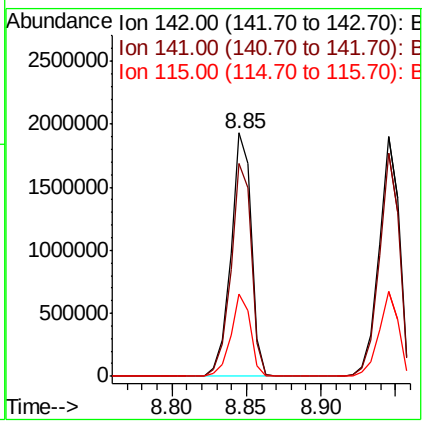


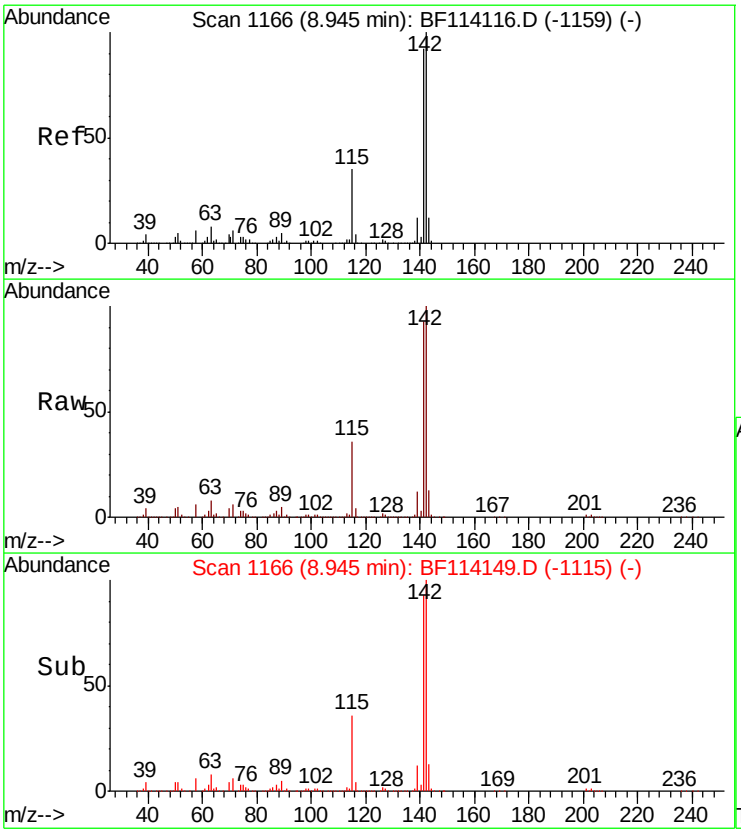
#37
2-Methylnaphthalene
Concen: 42.587 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1865324

Ion	Ratio	Lower	Upper
142	100		
141	87.5	72.1	108.1
115	33.9	28.0	42.0

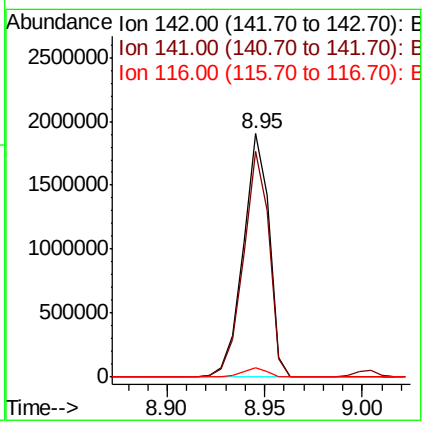


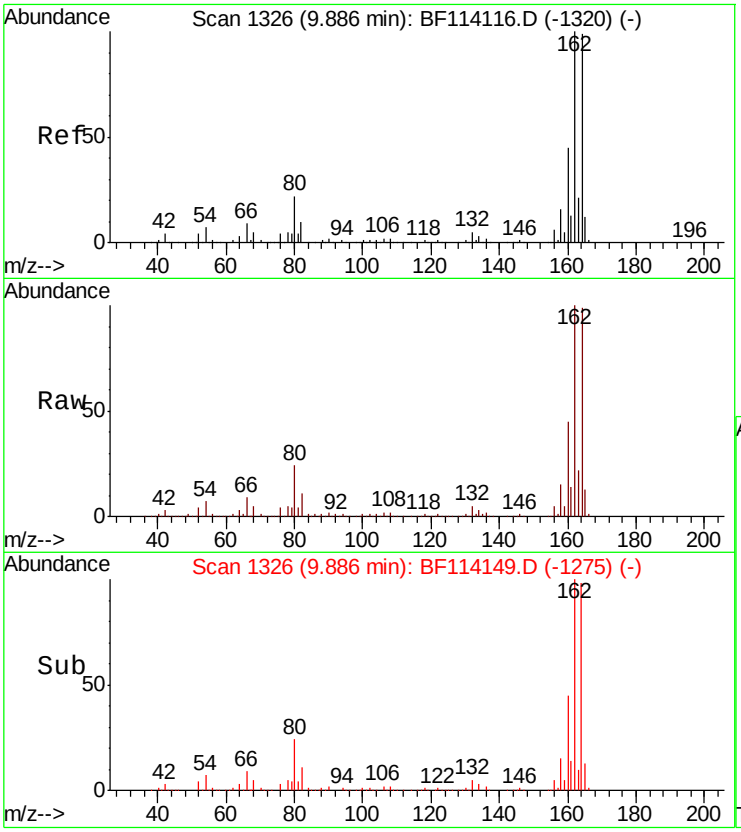


#38
1-Methylnaphthalene
Concen: 42.335 ng
RT: 8.95 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:142 Resp: 1746234

Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.4	110.0
116	3.6	3.1	4.7



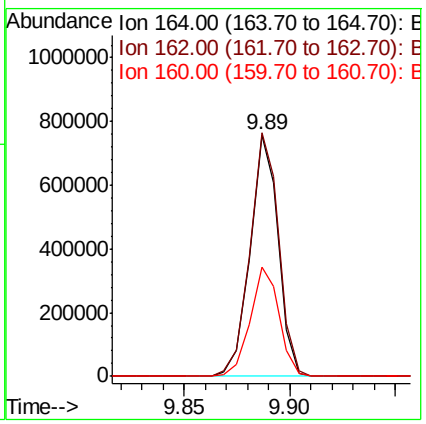


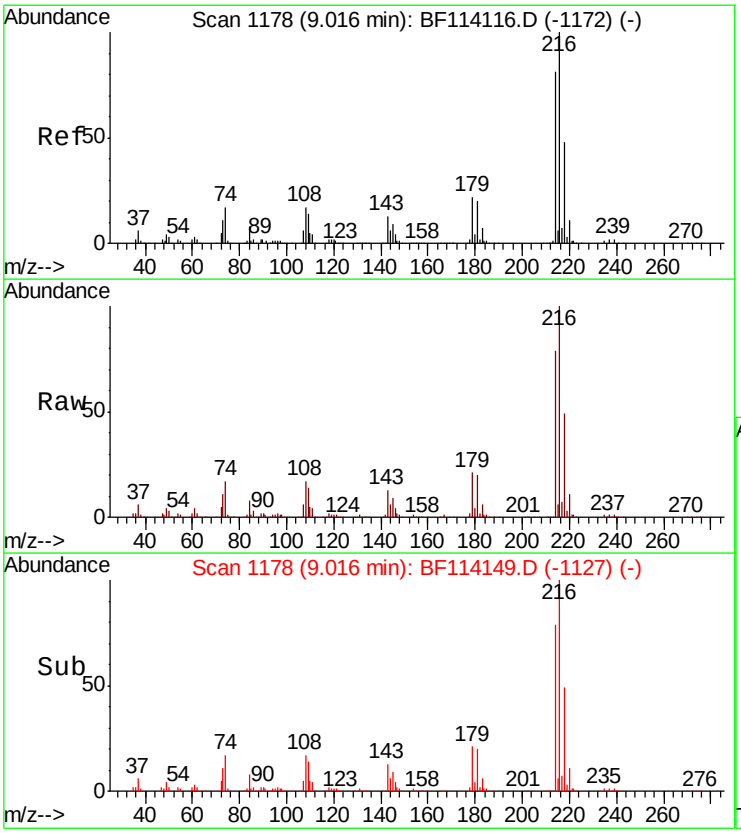
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 699797

Ion	Ratio	Lower	Upper
164	100		
162	101.0	80.6	120.8
160	45.1	36.5	54.7

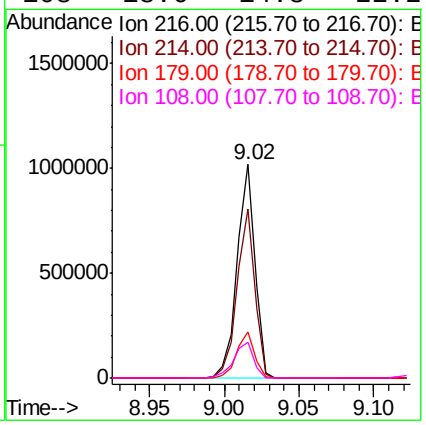


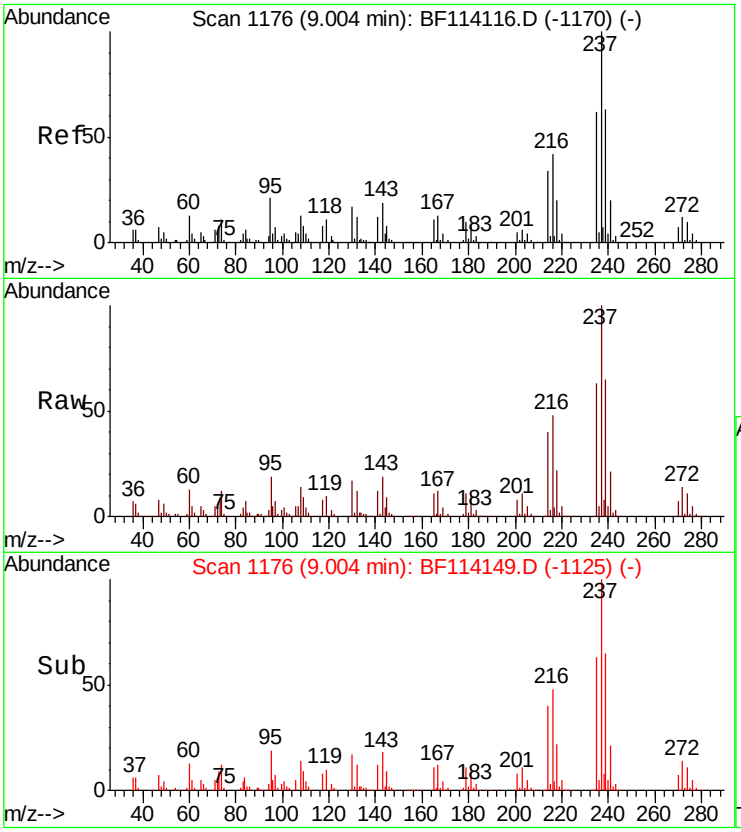


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.461 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:216 Resp: 857708

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.9	95.9
179	21.2	17.0	25.6
108	18.6	14.8	22.2



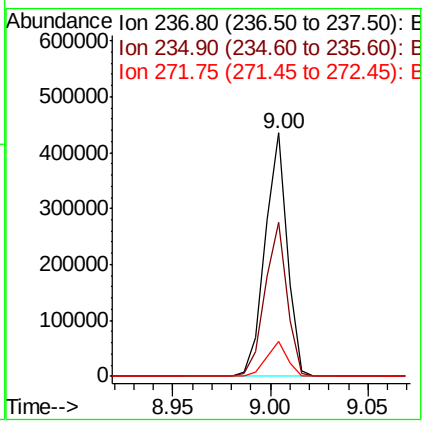


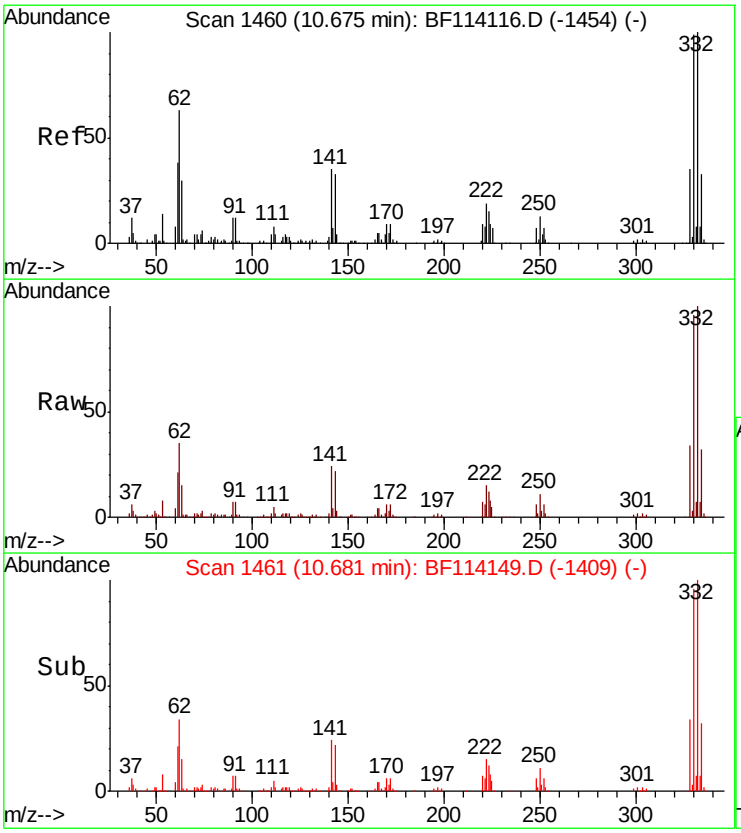
#41
Hexachlorocyclopentadiene
Concen: 37.054 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 341710

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.0	82.0
272	14.2	0.0	32.4

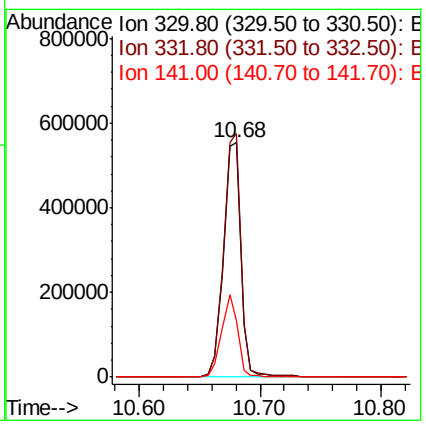


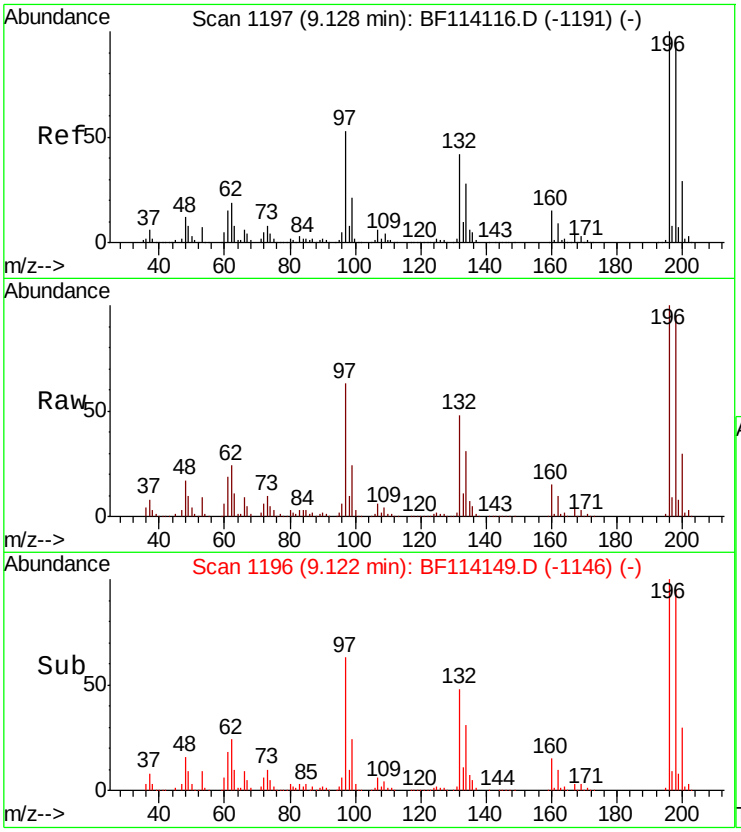


#42
2,4,6-Tribromophenol
Concen: 77.033 ng
RT: 10.68 min Scan# 1461
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:330 Resp: 557315

Ion	Ratio	Lower	Upper
330	100		
332	102.4	81.4	122.2
141	32.5	26.6	40.0



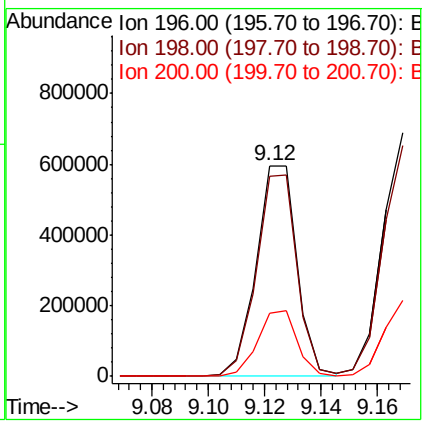


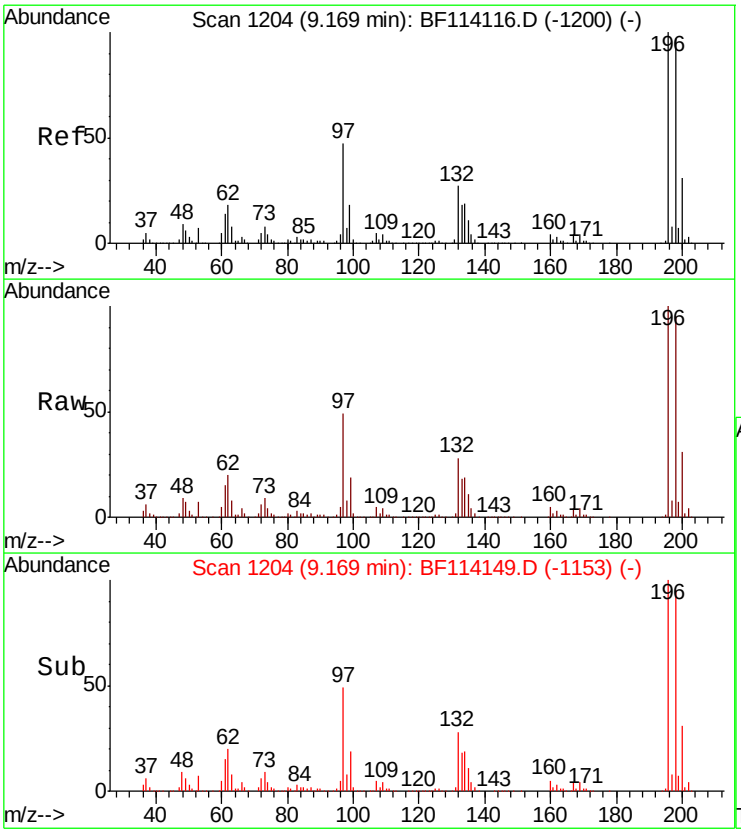
#43
2,4,6-Trichlorophenol
Concen: 41.017 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 598057

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.9	113.9
200	29.8	23.5	35.3

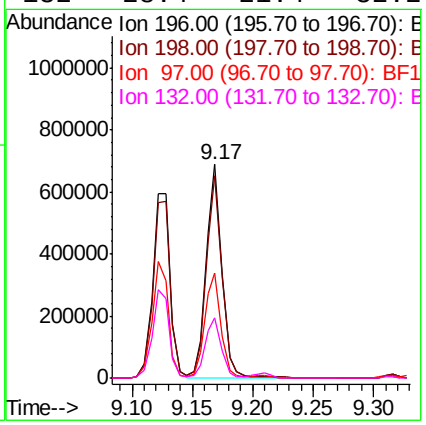


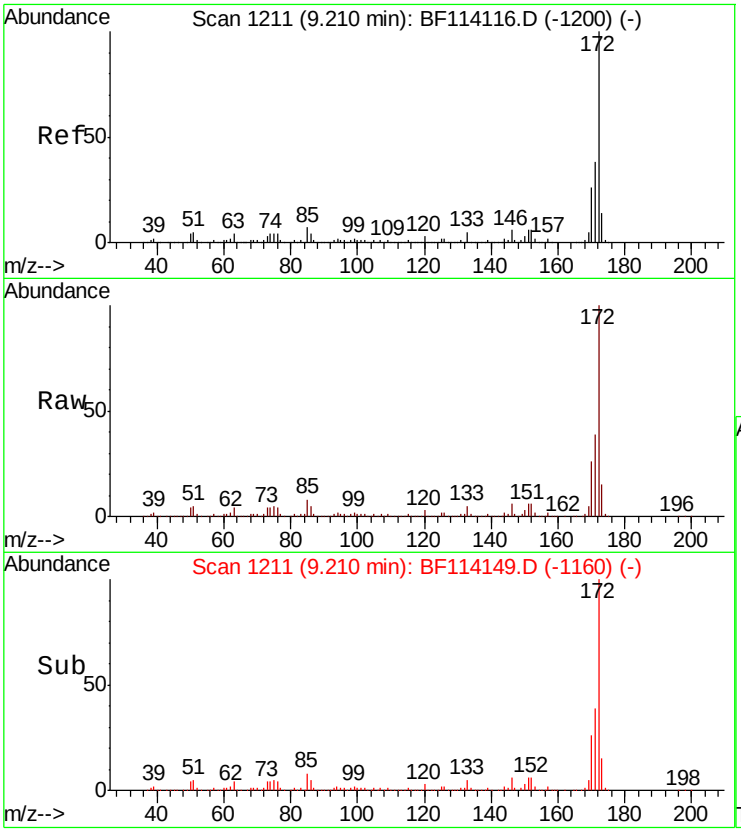


#44
2,4,5-Trichlorophenol
Concen: 41.223 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:196 Resp: 616419

Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.7	116.5
97	49.4	38.2	57.2
132	28.4	21.4	32.2



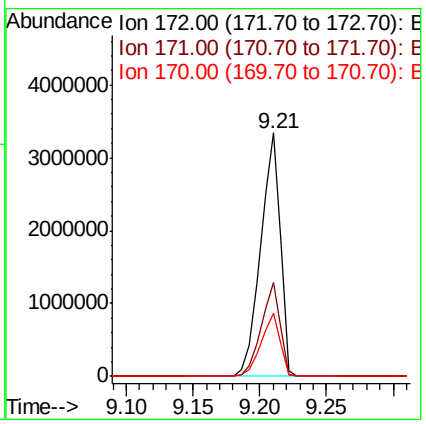


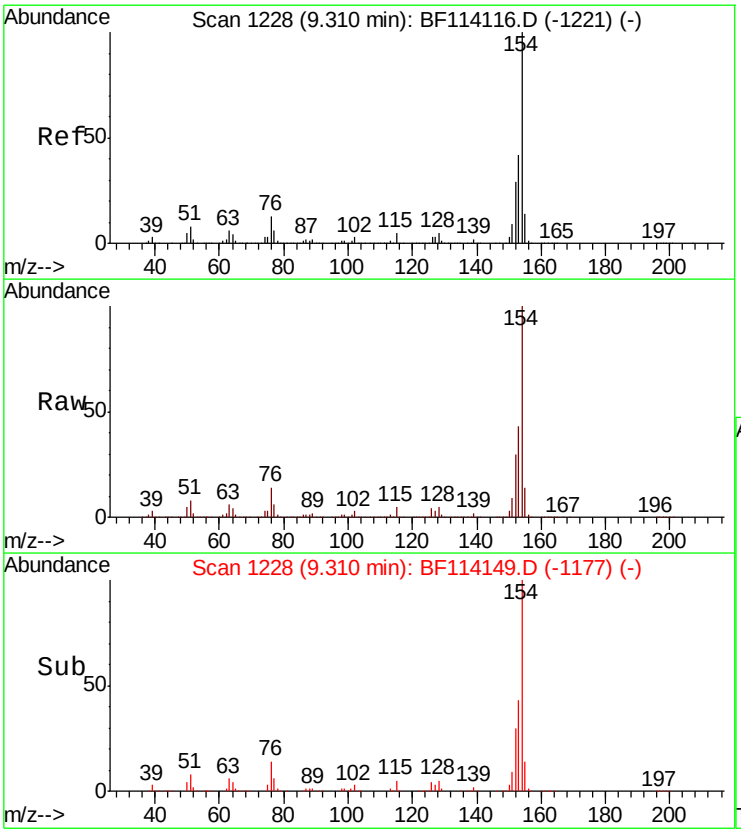
#45
2-Fluorobiphenyl
Concen: 72.901 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 3372569

Ion	Ratio	Lower	Upper
172	100		
171	38.6	30.7	46.1
170	25.8	20.5	30.7

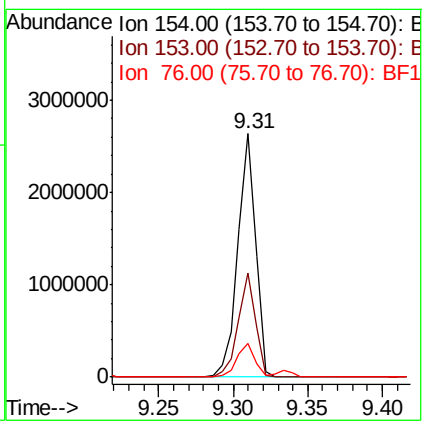


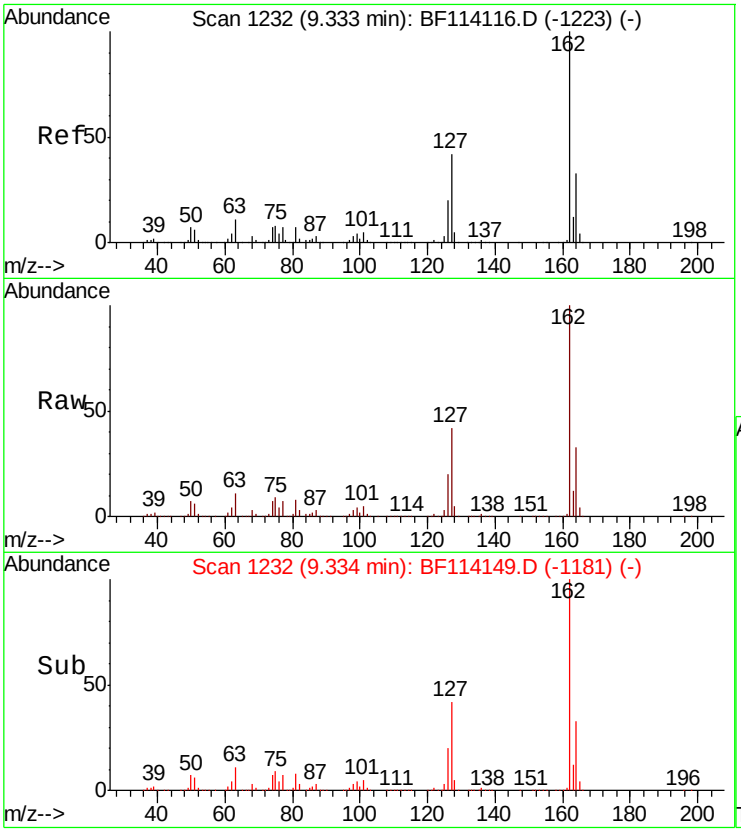


#46
1,1'-Biphenyl
Concen: 39.188 ng
RT: 9.31 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:154 Resp: 2215485

Ion	Ratio	Lower	Upper
154	100		
153	42.9	21.9	61.9
76	14.0	0.0	32.8



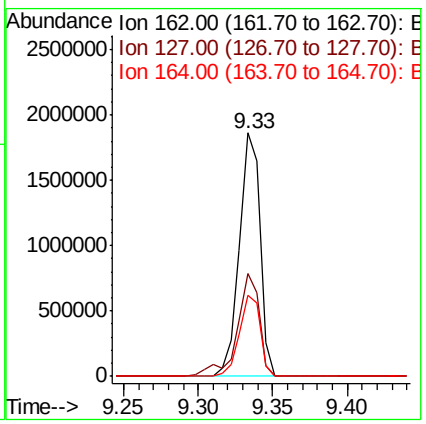


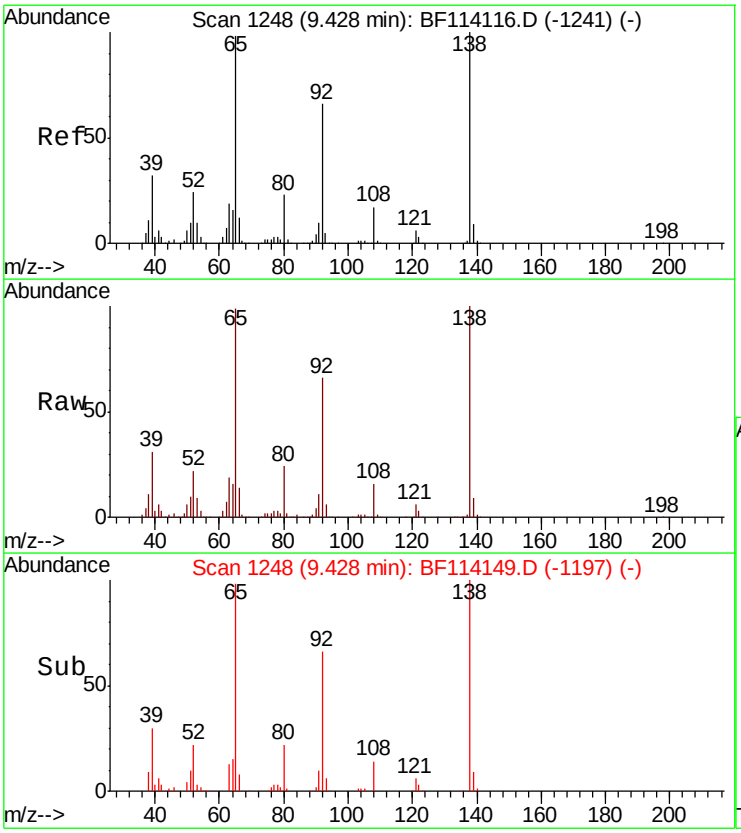
#47
2-Chloronaphthalene
Concen: 39.434 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1794166

Ion	Ratio	Lower	Upper
162	100		
127	42.3	34.0	51.0
164	33.5	26.7	40.1

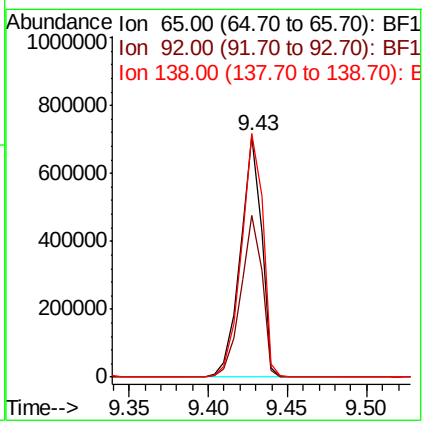


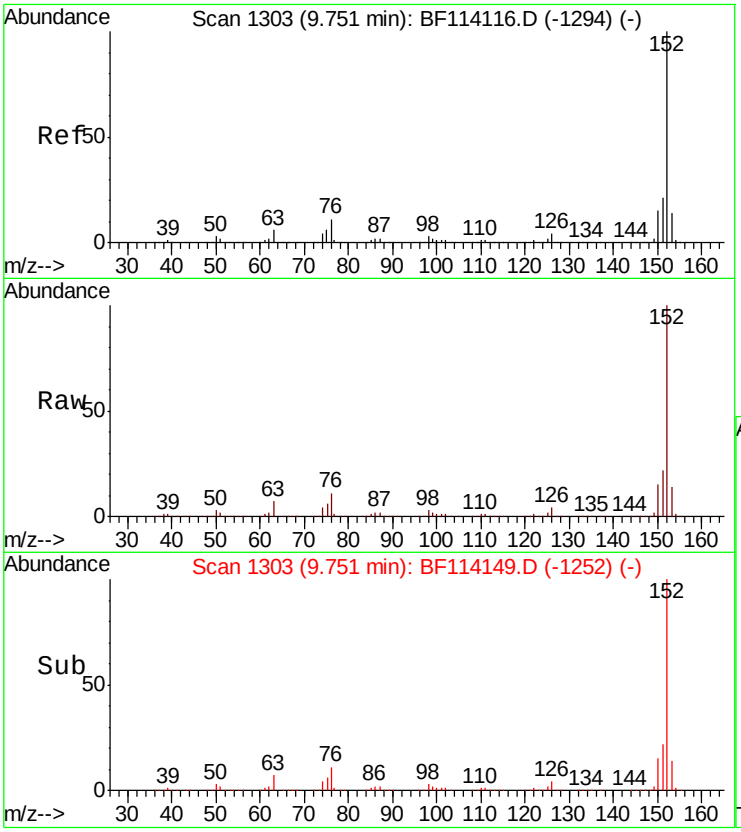


#48
2-Nitroaniline
Concen: 40.341 ng
RT: 9.43 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion: 65 Resp: 650931

Ion	Ratio	Lower	Upper
65	100		
92	67.1	53.9	80.9
138	101.0	81.4	122.0



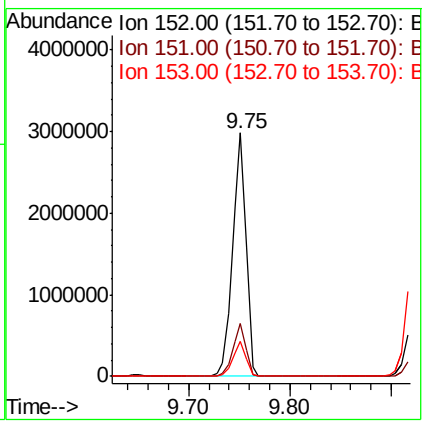


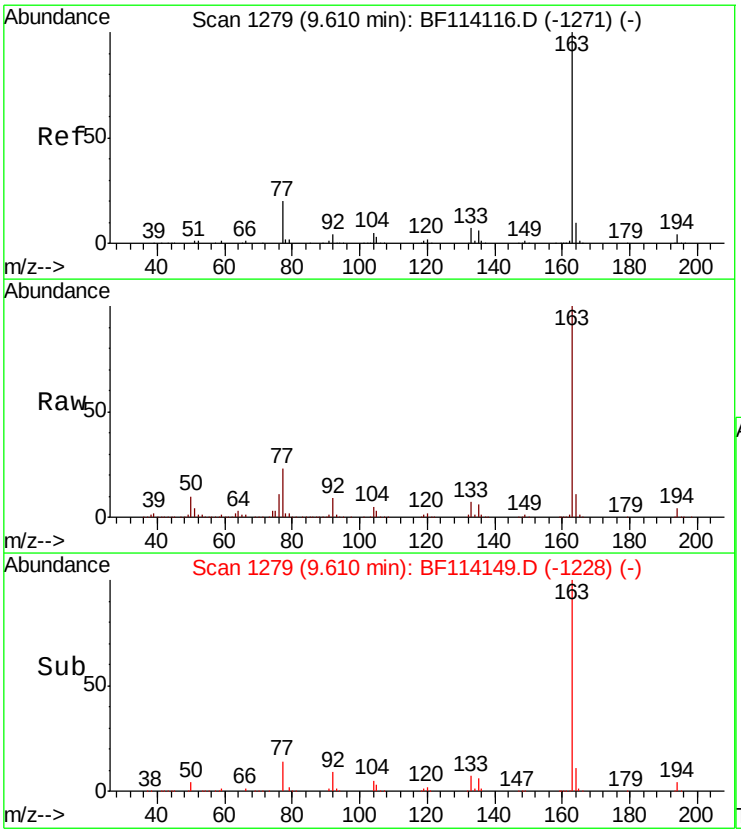
#49
Acenaphthylene
Concen: 39.507 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 2733874

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.8	25.2
153	14.5	11.4	17.2

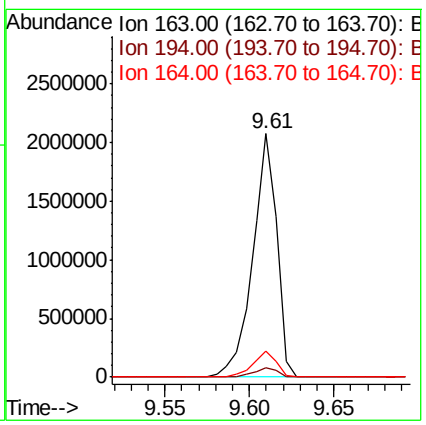


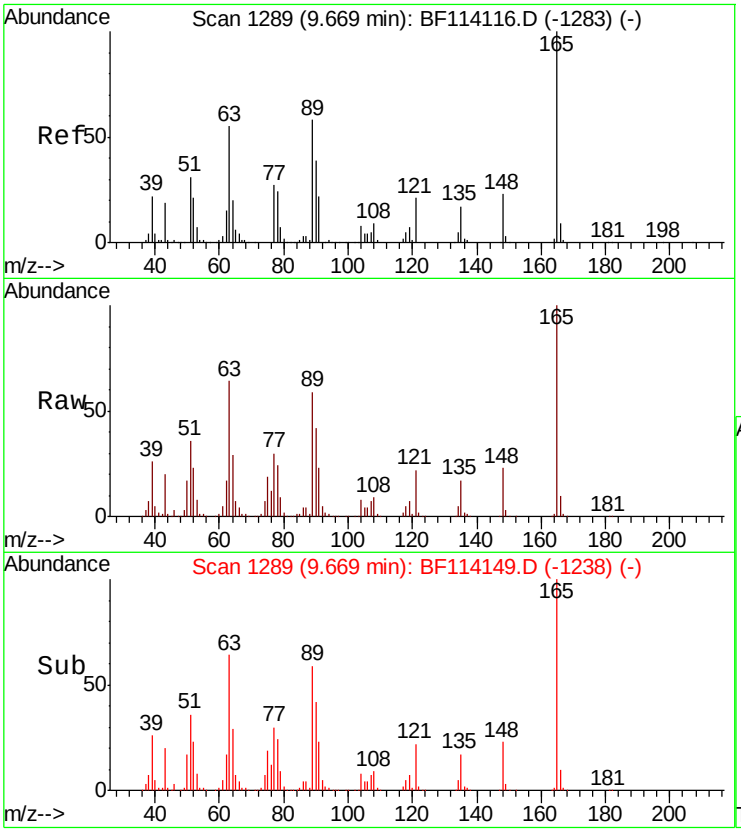


#50
Dimethylphthalate
Concen: 40.054 ng
RT: 9.61 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:163 Resp: 2057646

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.8	8.2	12.2



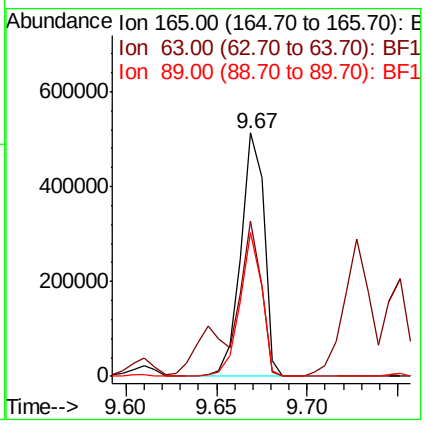


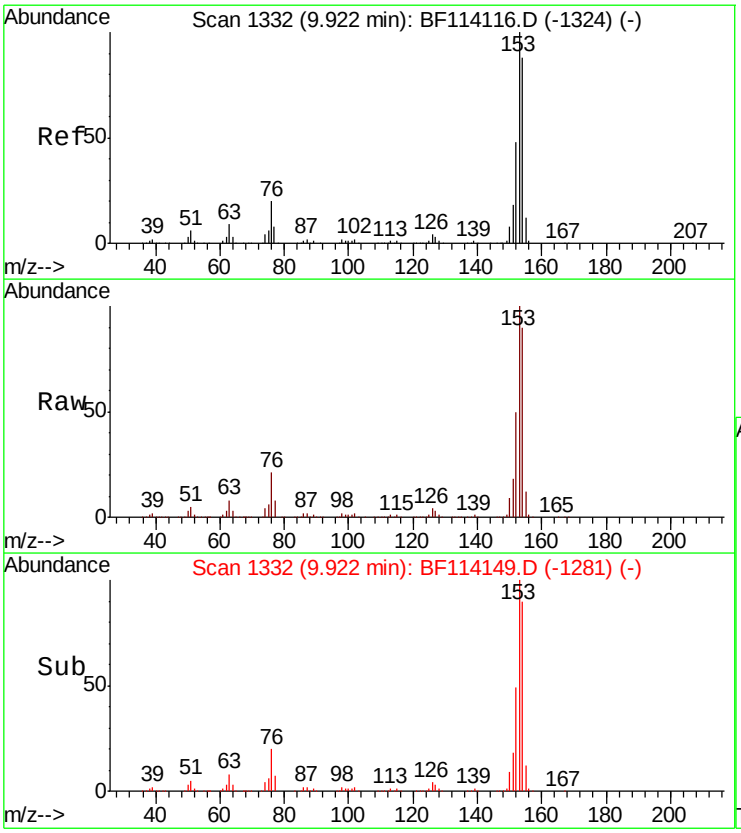
#51
2,6-Dinitrotoluene
Concen: 40.239 ng
RT: 9.67 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 458487

Ion	Ratio	Lower	Upper
165	100		
63	64.0	50.2	75.4
89	59.3	46.6	69.8

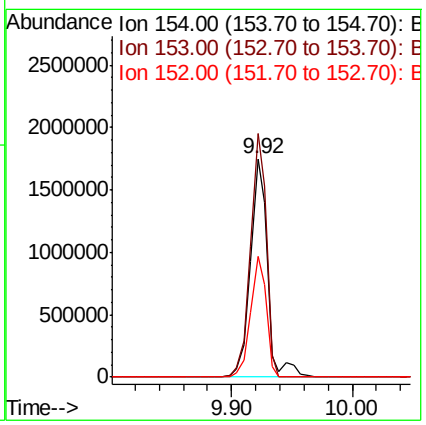


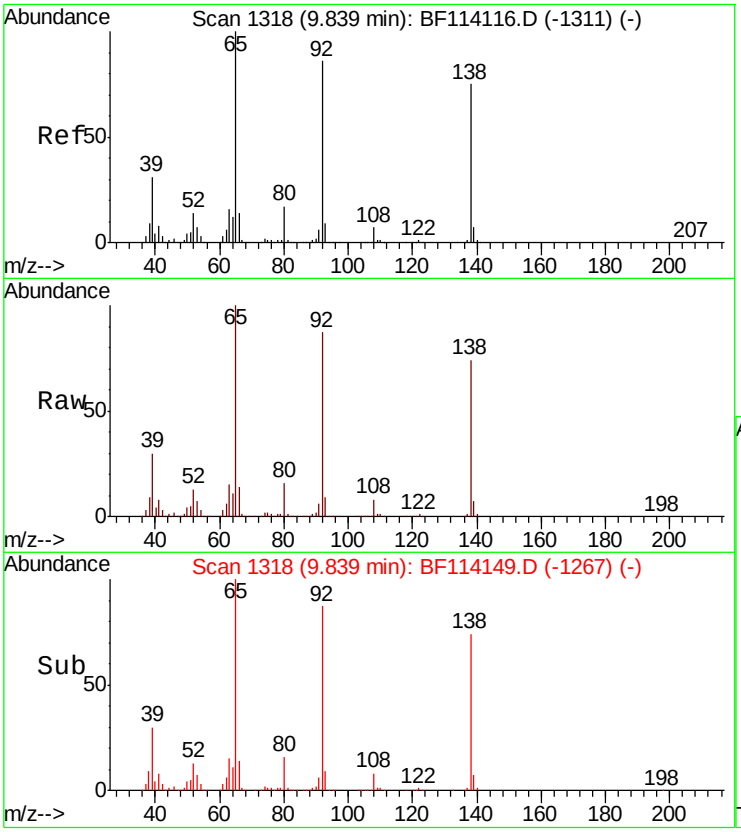


#52
Acenaphthene
Concen: 40.880 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:154 Resp: 1735934

Ion	Ratio	Lower	Upper
154	100		
153	111.7	90.5	135.7
152	55.3	43.4	65.2



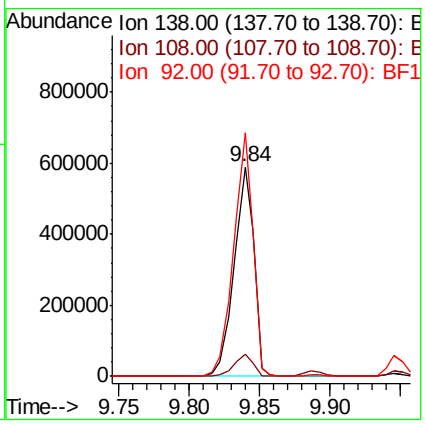


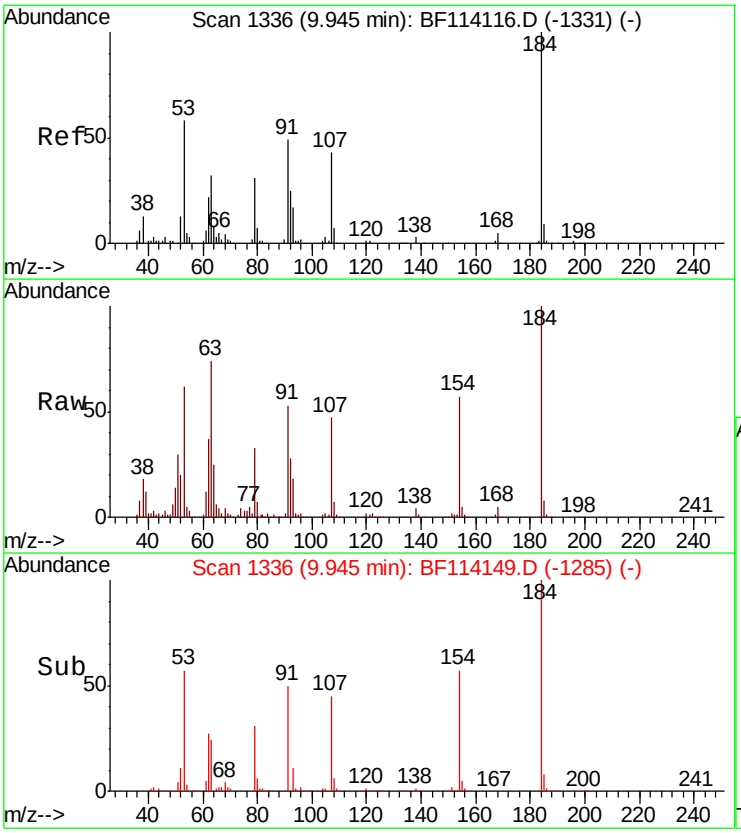
#53
3-Nitroaniline
Concen: 40.510 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 572977

Ion	Ratio	Lower	Upper
138	100		
108	10.4	7.8	11.6
92	116.3	91.2	136.8

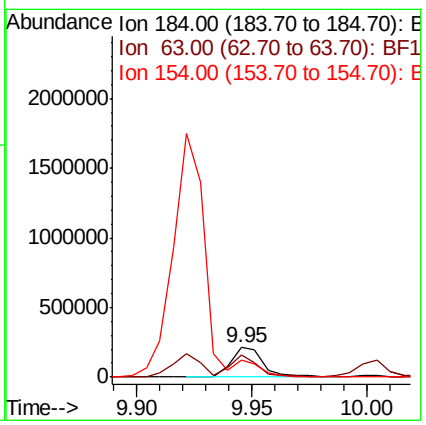


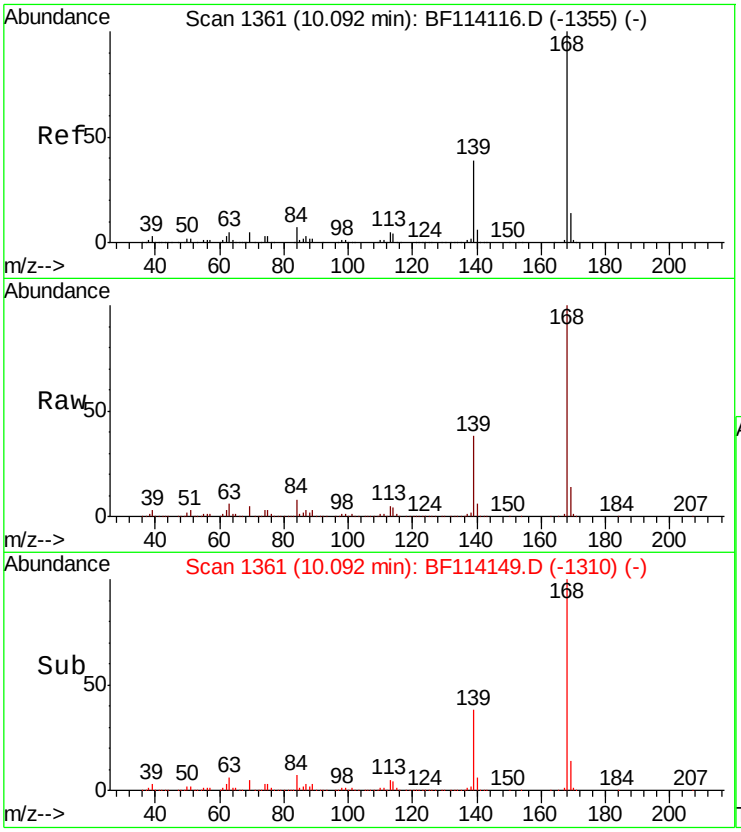


#54
2,4-Dinitrophenol
Concen: 39.986 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:184 Resp: 207988

Ion	Ratio	Lower	Upper
184	100		
63	73.7	55.6	83.4
154	57.2	46.0	69.0



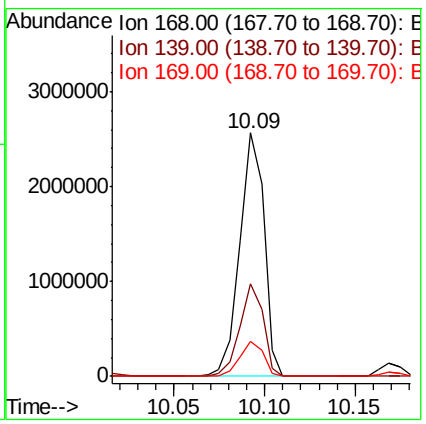


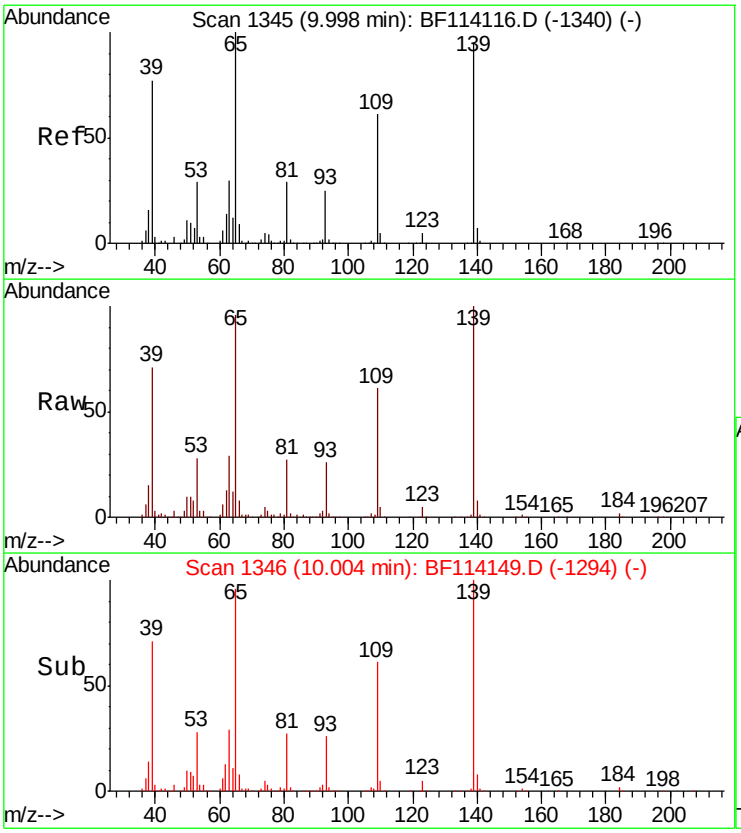
#55
Dibenzofuran
Concen: 38.450 ng
RT: 10.09 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 2394170

Ion	Ratio	Lower	Upper
168	100		
139	37.9	31.1	46.7
169	14.1	11.4	17.0

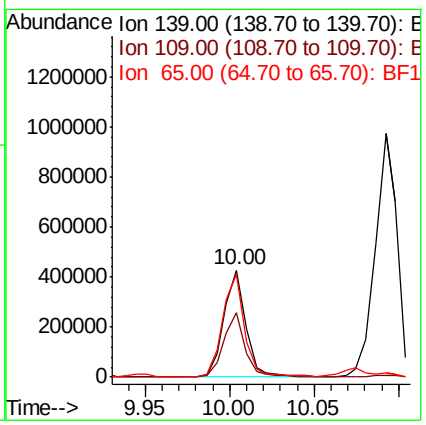


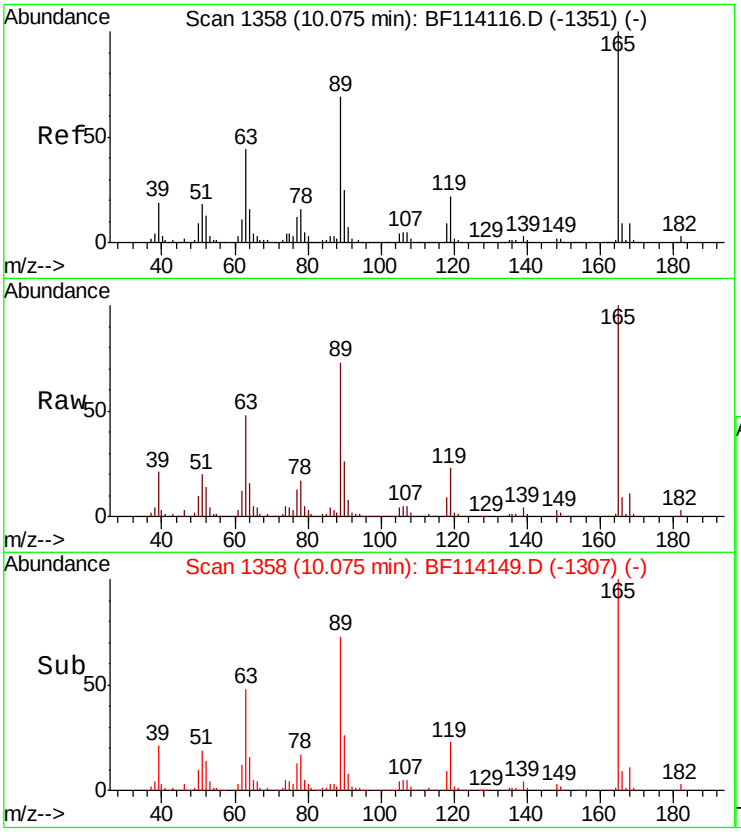


#56
4-Nitrophenol
Concen: 38.803 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:139 Resp: 388126

Ion	Ratio	Lower	Upper
139	100		
109	60.5	43.9	83.9
65	95.9	85.7	125.7



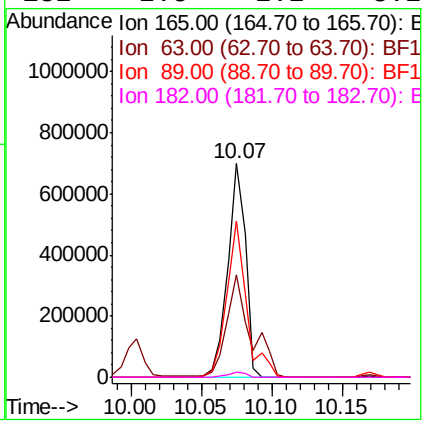


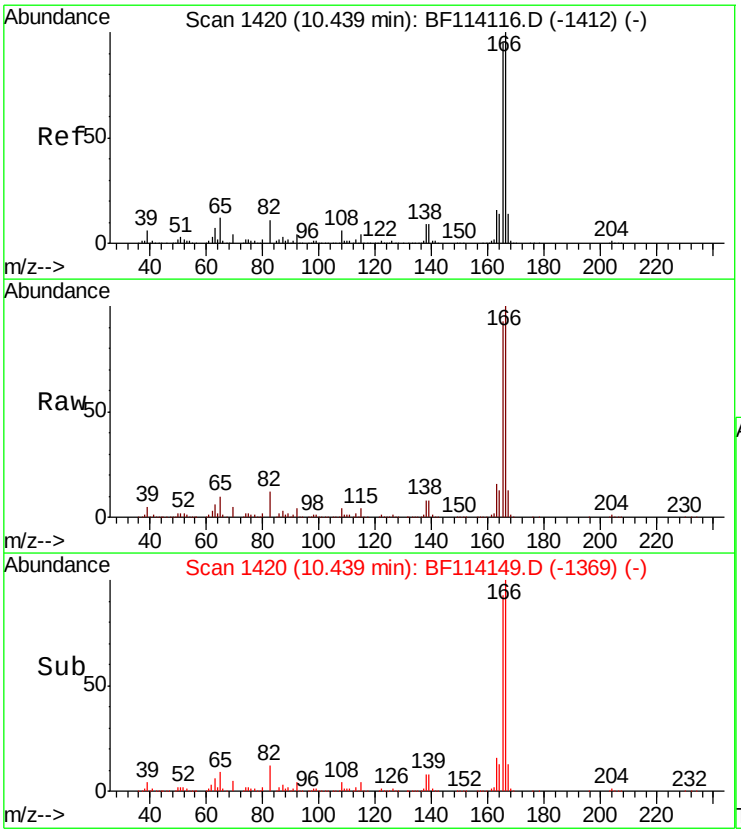
#57
2,4-Dinitrotoluene
Concen: 39.603 ng
RT: 10.07 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 612471

Ion	Ratio	Lower	Upper
165	100		
63	48.0	35.5	53.3
89	73.1	55.2	82.8
182	2.5	2.2	3.2

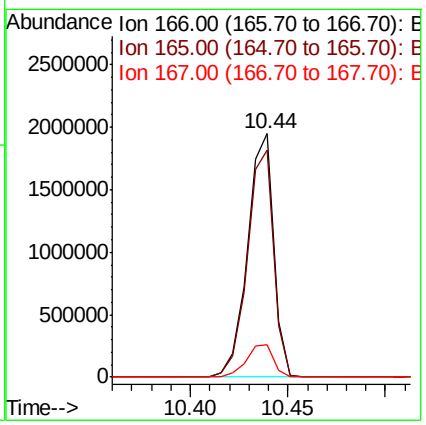


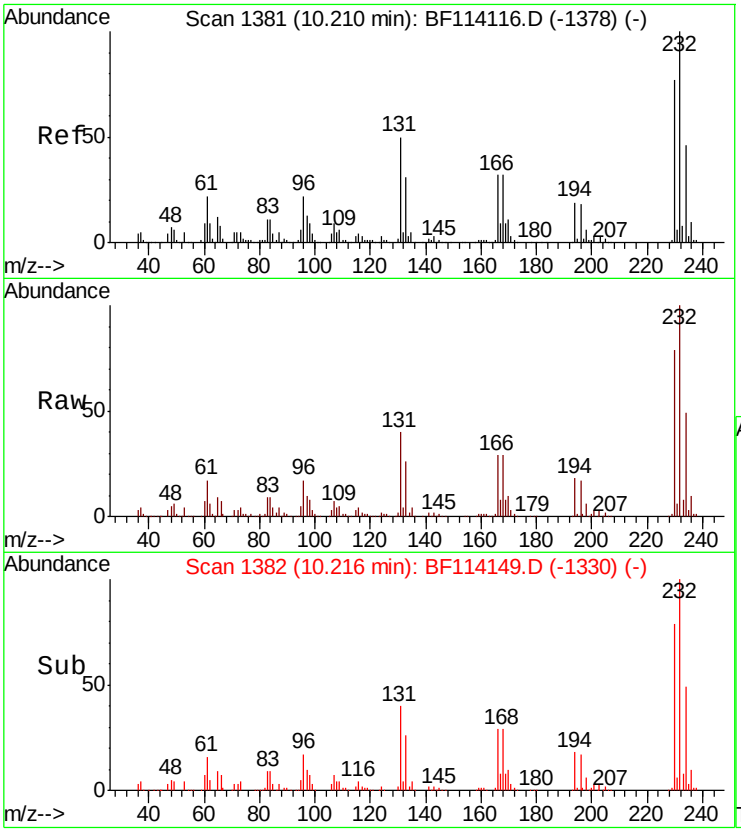


#58
Fluorene
Concen: 37.488 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:166 Resp: 1803024

Ion	Ratio	Lower	Upper
166	100		
165	93.3	76.1	114.1
167	13.5	11.1	16.7



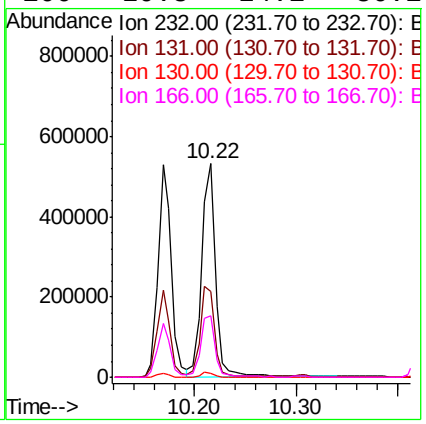


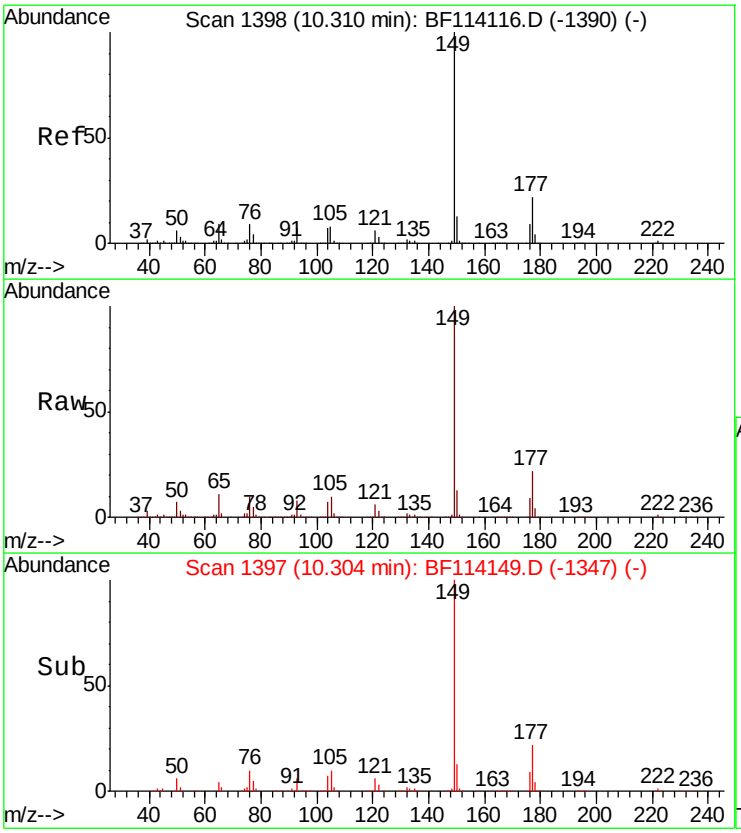
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.203 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 505806

Ion	Ratio	Lower	Upper
232	100		
131	43.8	35.6	53.4
130	2.3	1.6	2.4
166	29.8	24.1	36.1

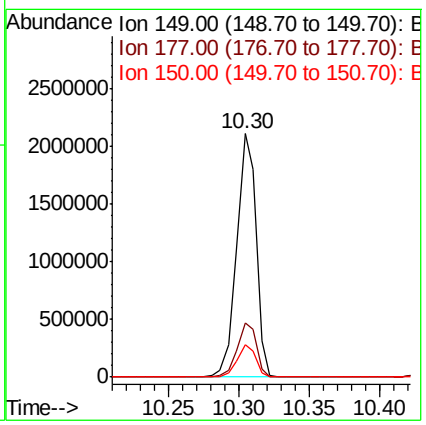


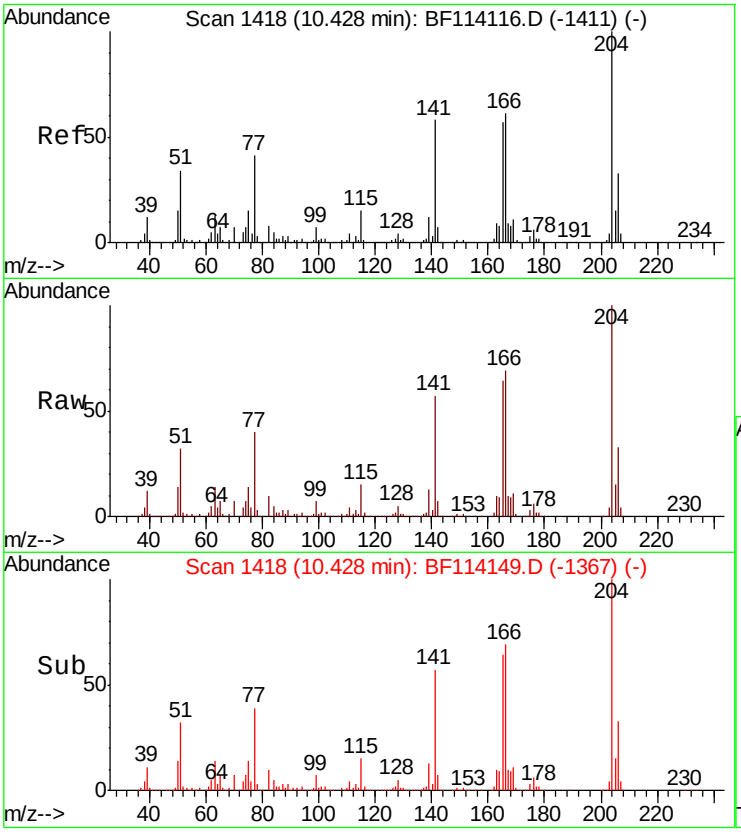


#60
Diethylphthalate
Concen: 38.544 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:149 Resp: 2011859

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.8	26.6
150	13.4	10.2	15.2



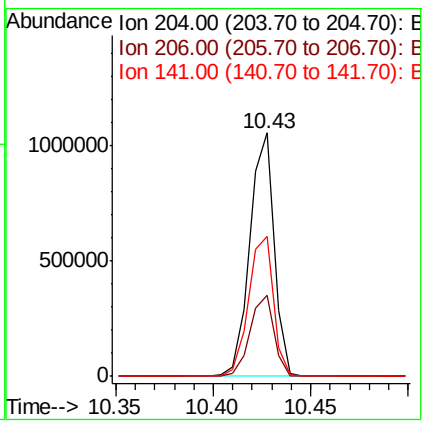


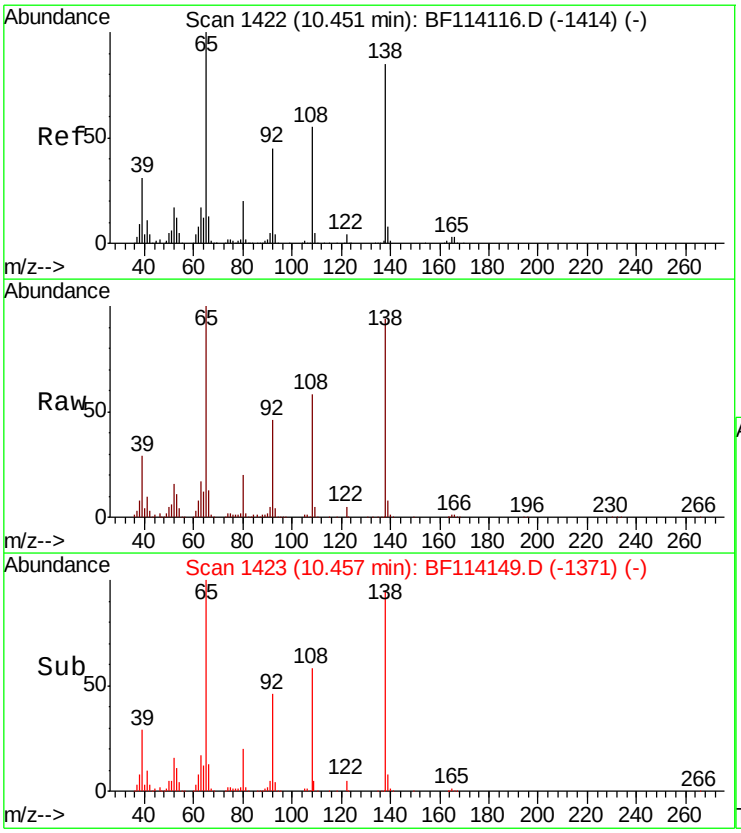
#61
4-Chlorophenyl-phenylether
Concen: 38.477 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 908914

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	39.8
141	57.2	46.4	69.6

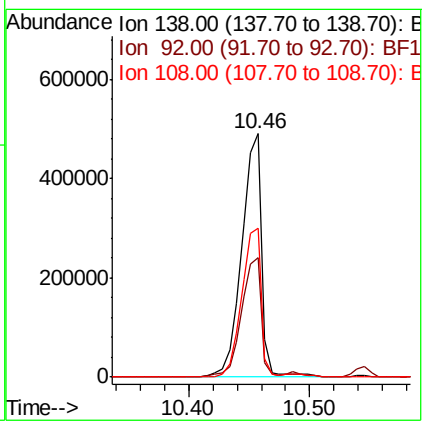


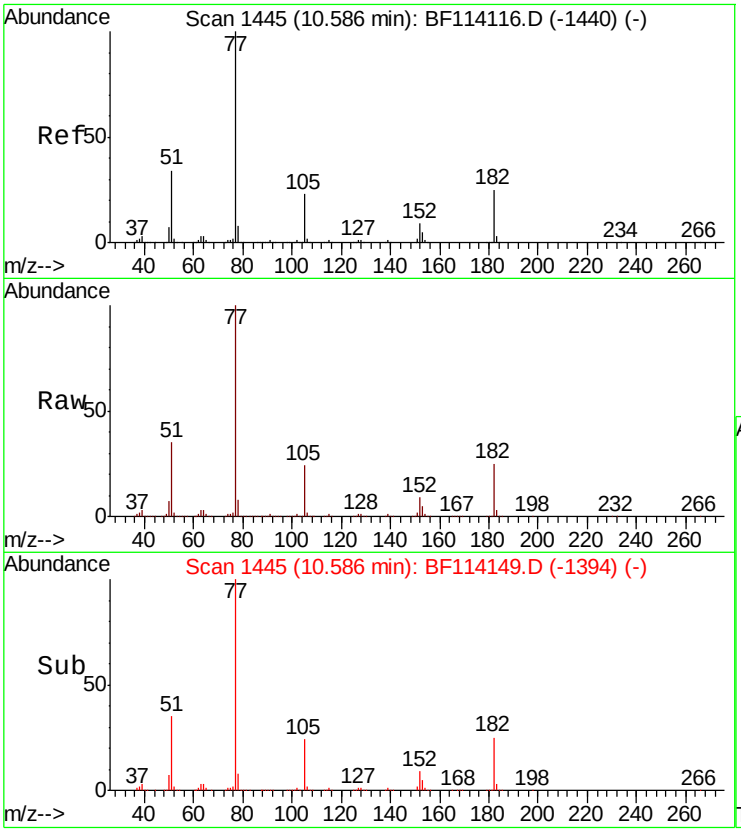


#62
4-Nitroaniline
Concen: 38.116 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:138 Resp: 566509

Ion	Ratio	Lower	Upper
138	100		
92	49.0	33.0	73.0
108	61.1	44.9	84.9



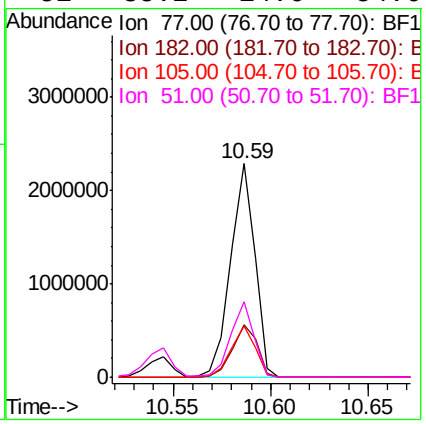


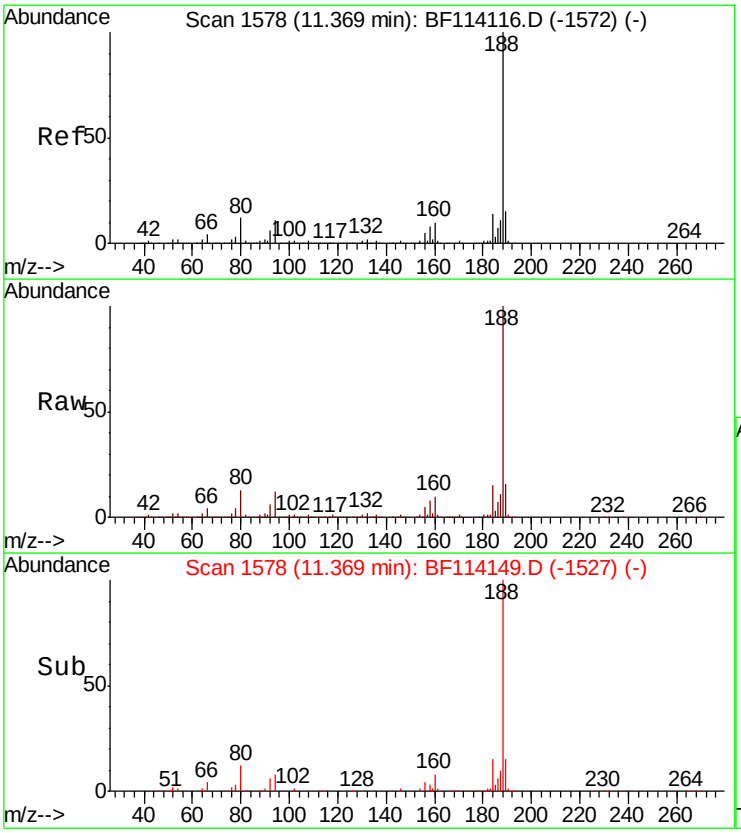
#63
Azobenzene
Concen: 39.129 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1976963

Ion	Ratio	Lower	Upper
77	100		
182	24.7	4.7	44.7
105	24.2	2.9	42.9
51	35.2	14.6	54.6

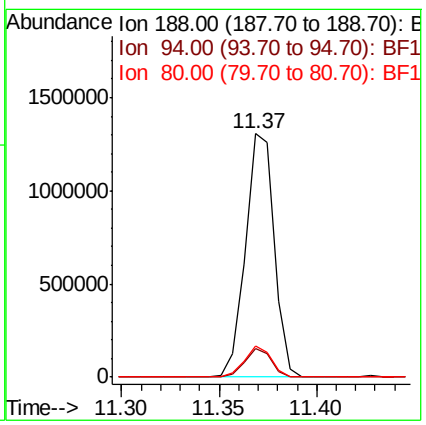


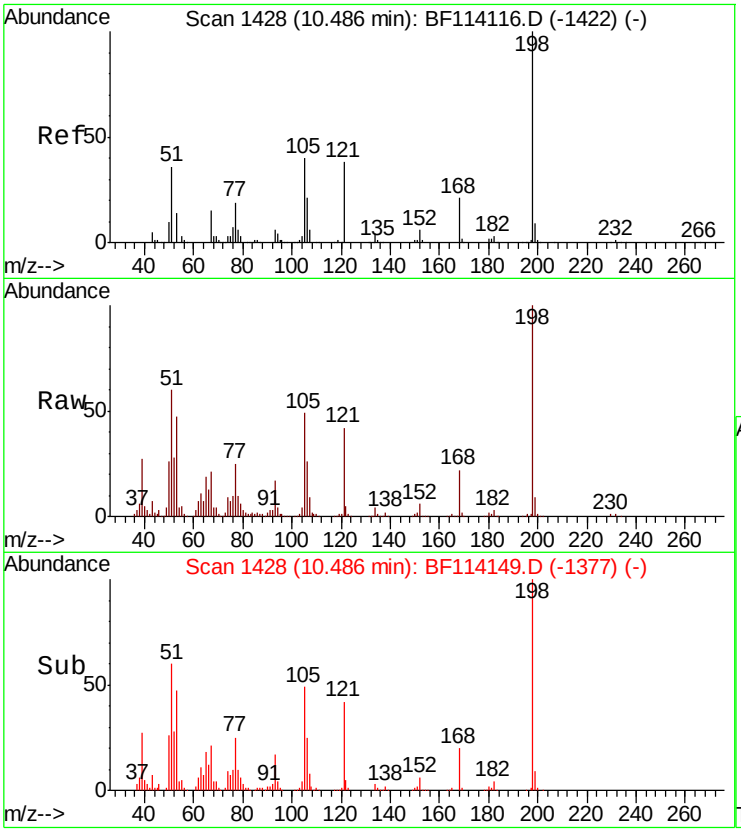


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:188 Resp: 1332658

Ion	Ratio	Lower	Upper
188	100		
94	11.8	8.4	12.6
80	12.7	9.2	13.8



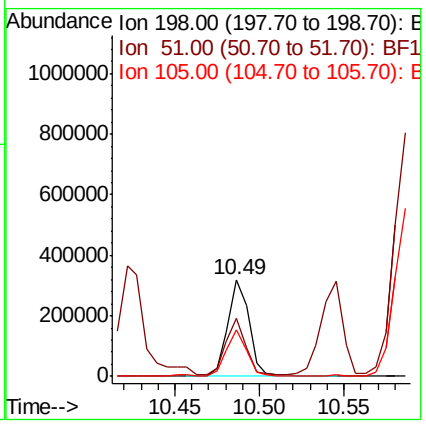


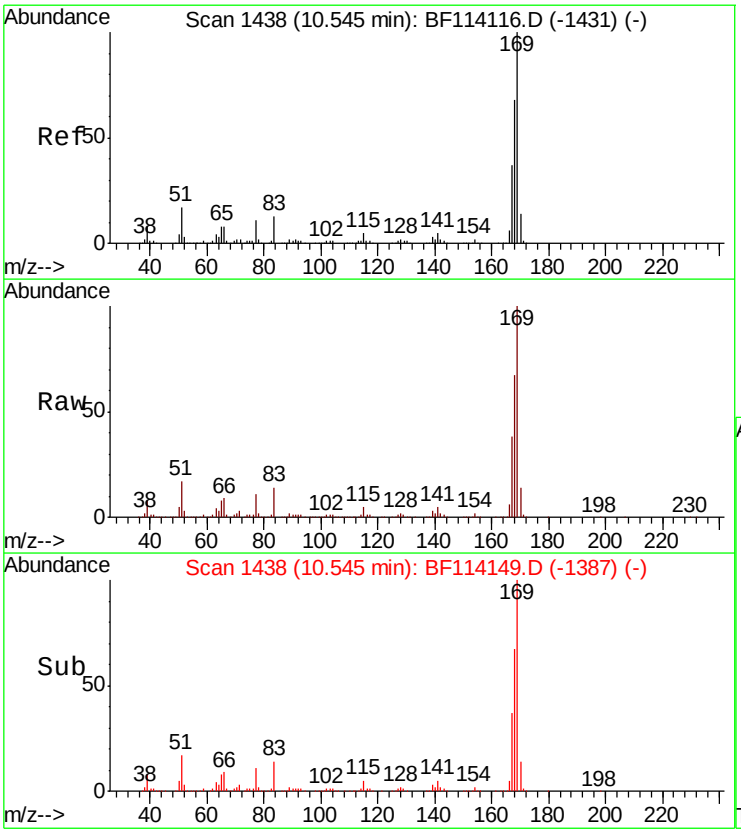
#65
4,6-Dinitro-2-methylphenol
Concen: 44.349 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 283992

Ion	Ratio	Lower	Upper
198	100		
51	60.1	28.0	68.0
105	48.7	21.1	61.1

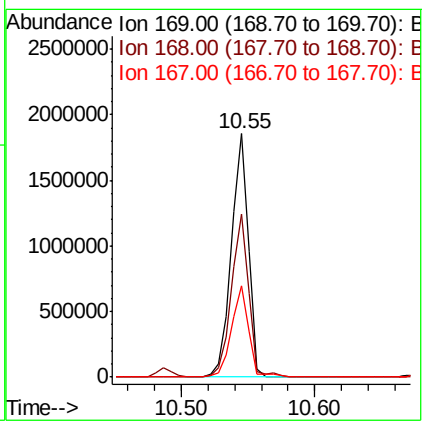


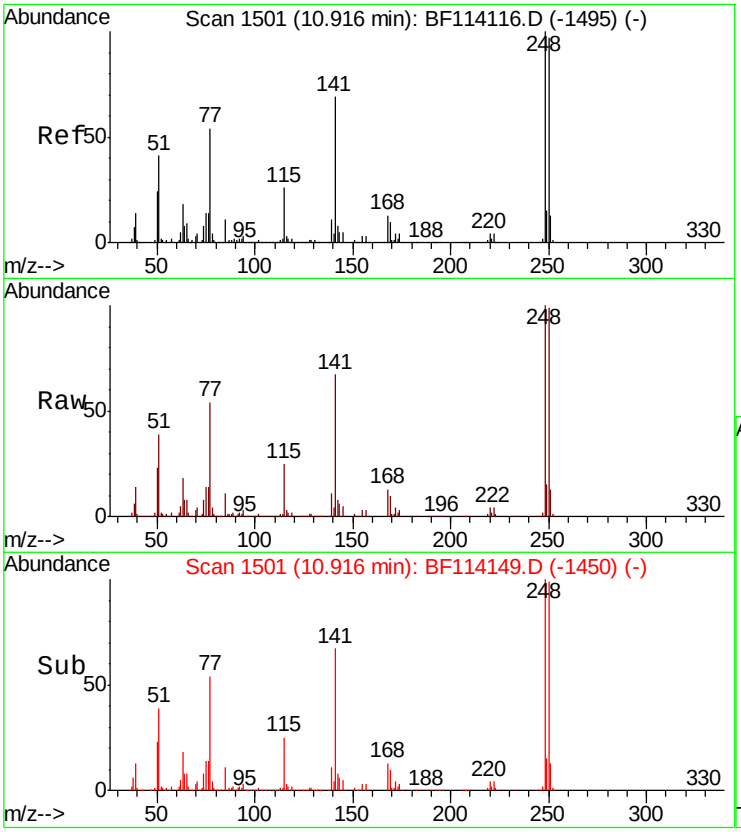


#66
n-Nitrosodiphenylamine
Concen: 41.391 ng
RT: 10.55 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:169 Resp: 1674134

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.2	81.2
167	37.5	29.8	44.8



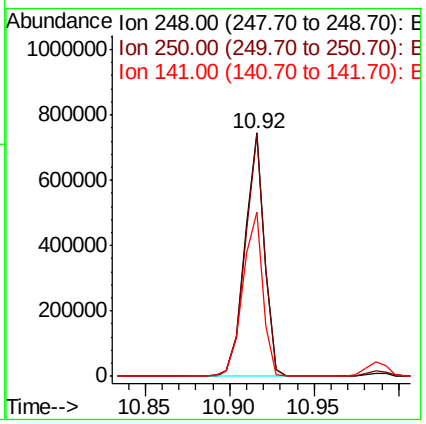


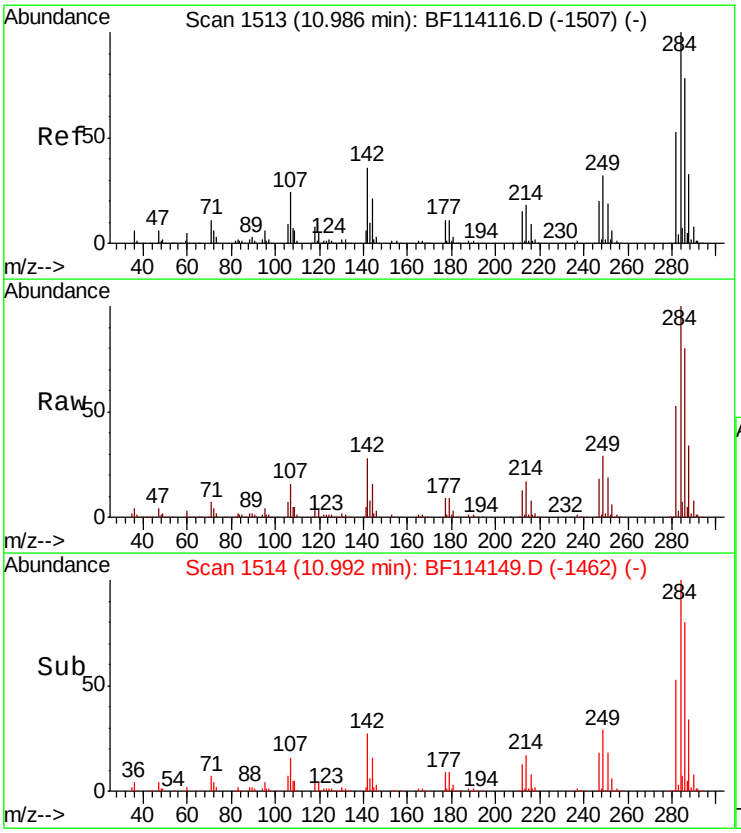
#67
4-Bromophenyl-phenylether
Concen: 41.119 ng
RT: 10.92 min Scan# 1501
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 603348

Ion	Ratio	Lower	Upper
248	100		
250	99.4	77.4	116.2
141	67.4	55.6	83.4

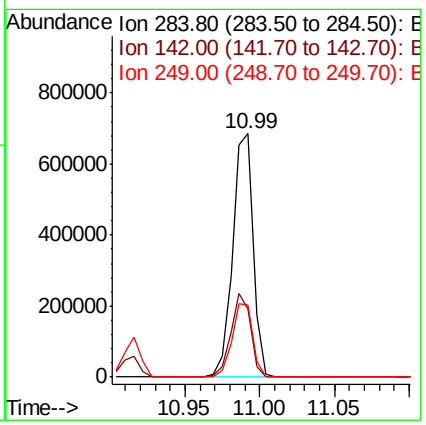


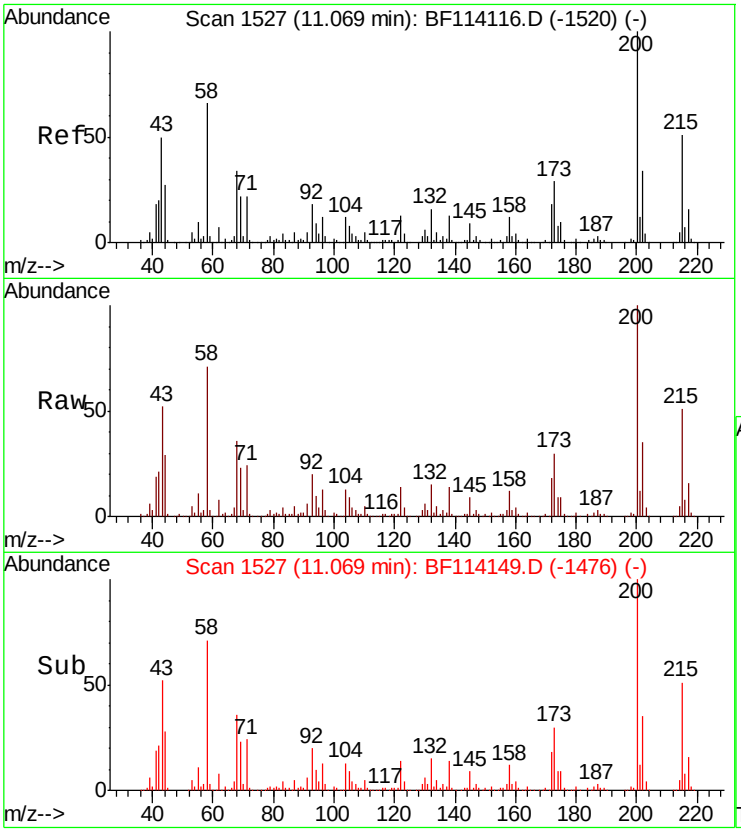


#68
Hexachlorobenzene
Concen: 40.899 ng
RT: 10.99 min Scan# 1514
Delta R.T. 0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:284 Resp: 663894

Ion	Ratio	Lower	Upper
284	100		
142	27.9	28.4	42.6#
249	29.4	25.2	37.8



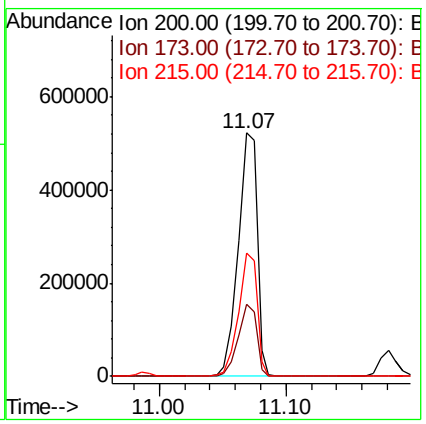


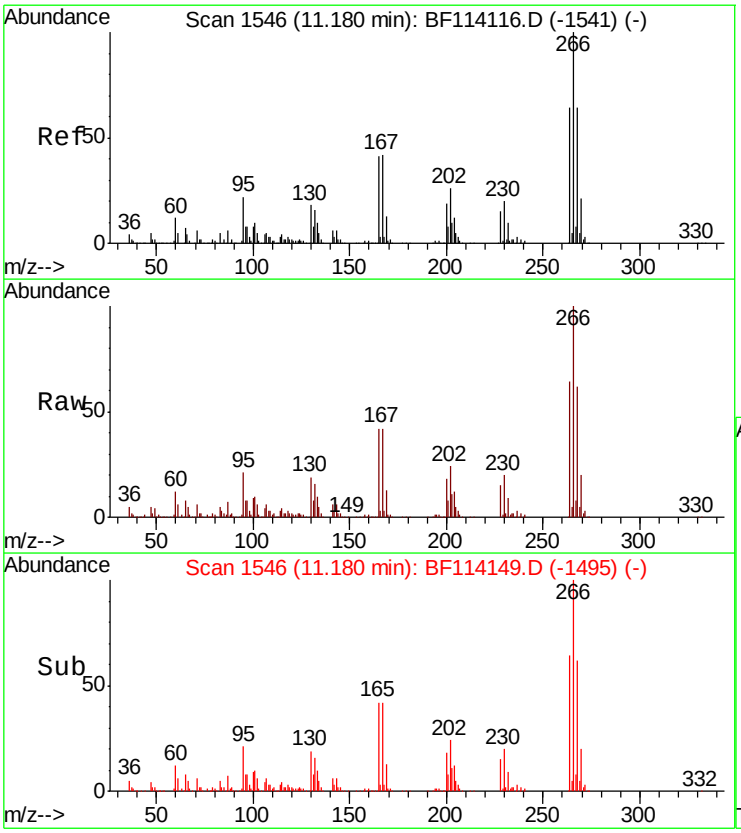
#69
Atrazine
Concen: 42.574 ng
RT: 11.07 min Scan# 1527
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 535872

Ion	Ratio	Lower	Upper
200	100		
173	29.8	8.9	48.9
215	50.7	30.7	70.7

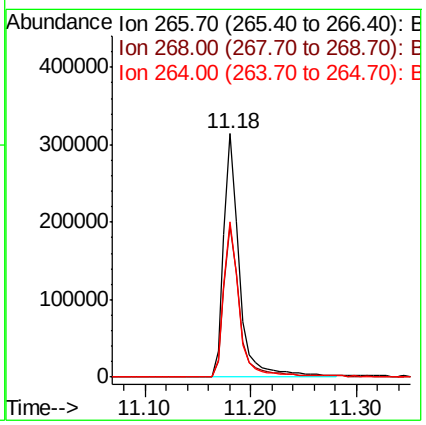


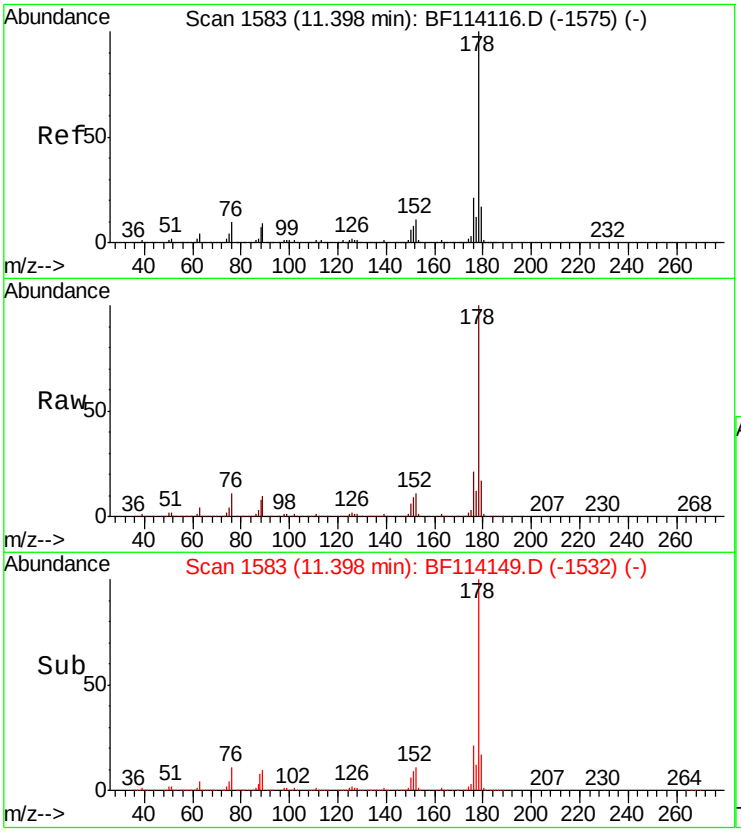


#70
Pentachlorophenol
Concen: 42.441 ng
RT: 11.18 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:266 Resp: 326577

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.1	76.7
264	64.0	51.1	76.7



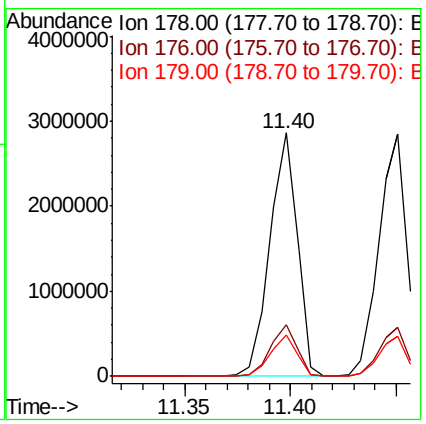


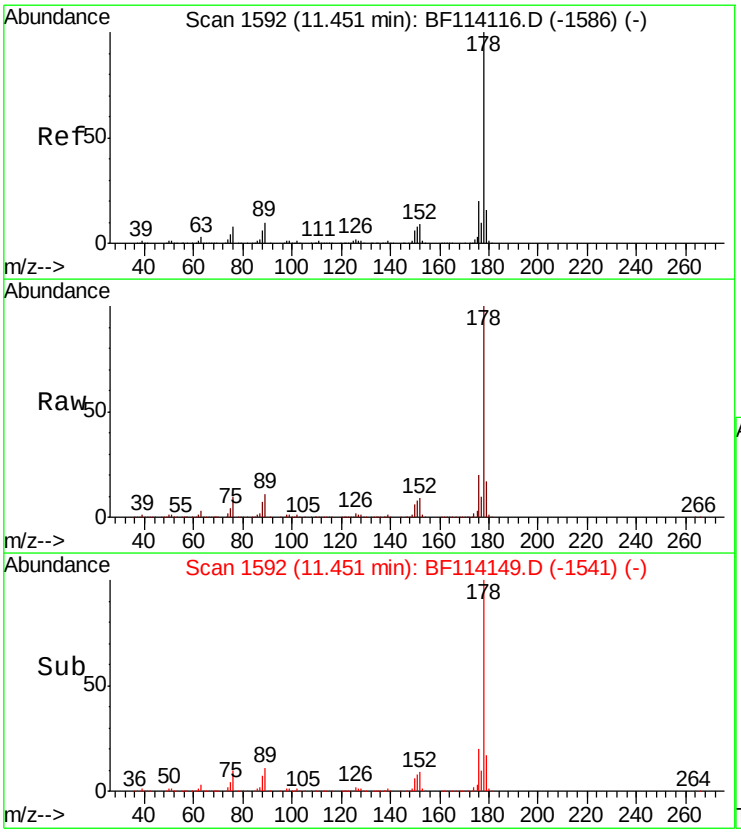
#71
Phenanthrene
Concen: 39.953 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2590362

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.4	24.6
179	16.8	13.2	19.8

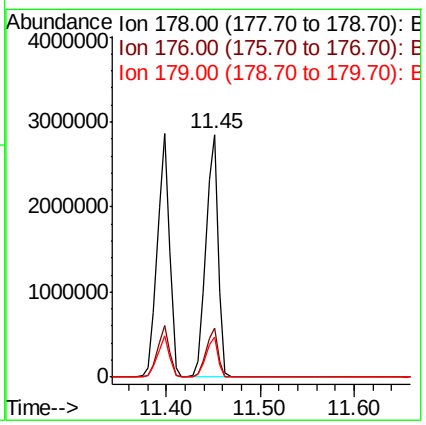


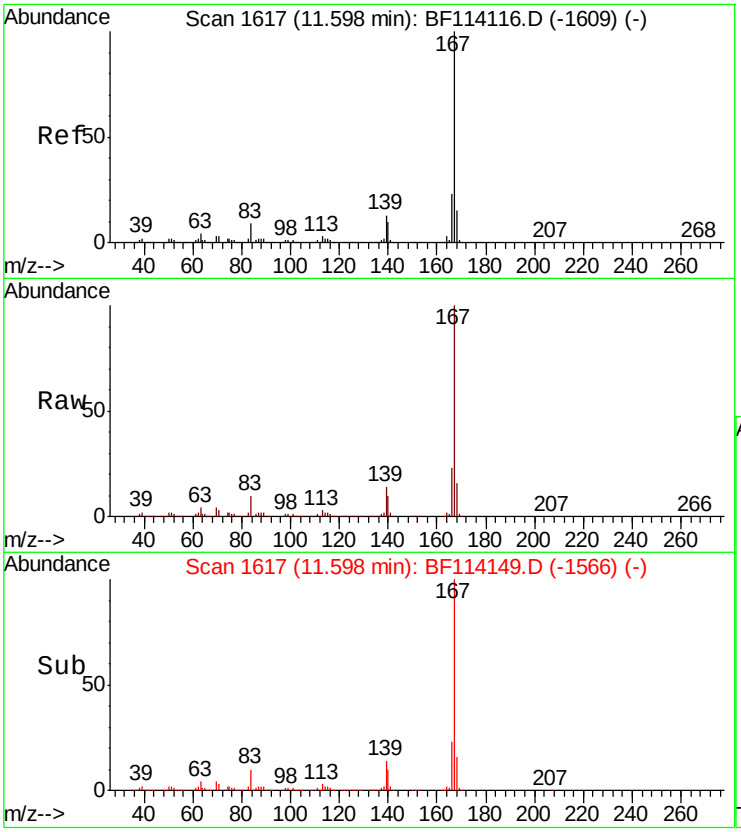


#72
Anthracene
Concen: 40.454 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:178 Resp: 2634411

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	16.7	13.0	19.4



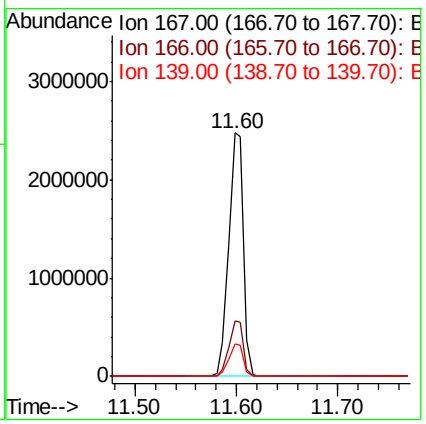


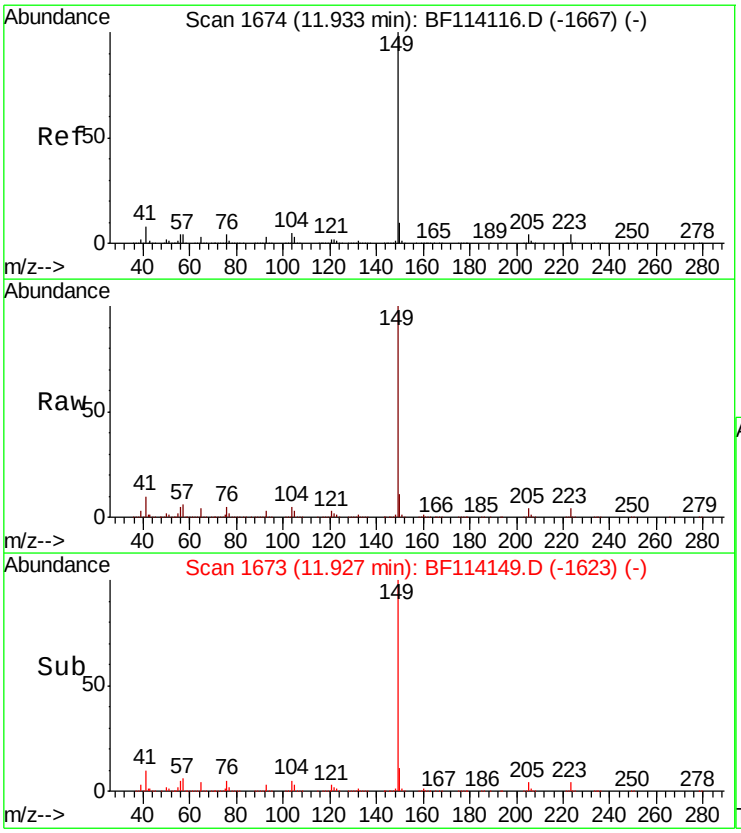
#73
Carbazole
Concen: 40.075 ng
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 2488640

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.2
139	13.5	10.6	16.0

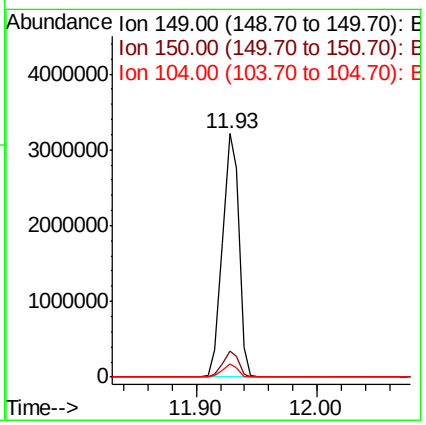


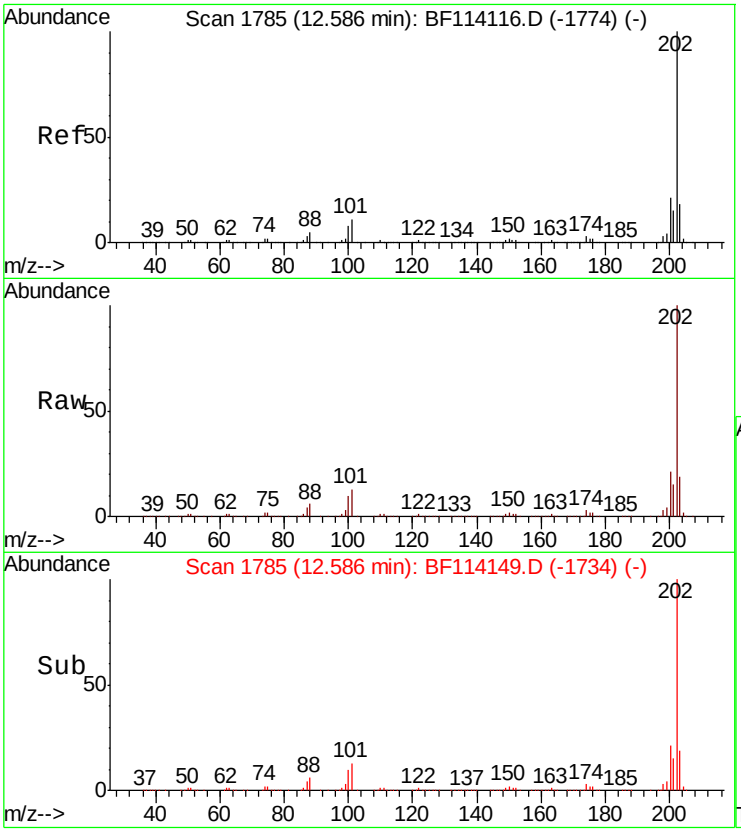


#74
Di-n-butylphthalate
Concen: 42.217 ng
RT: 11.93 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:149 Resp: 3020393

Ion	Ratio	Lower	Upper
149	100		
150	10.6	7.7	11.5
104	5.2	3.6	5.4



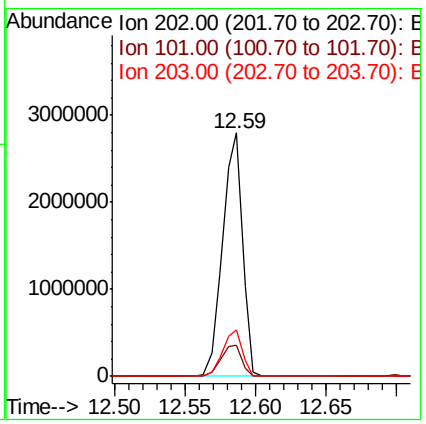


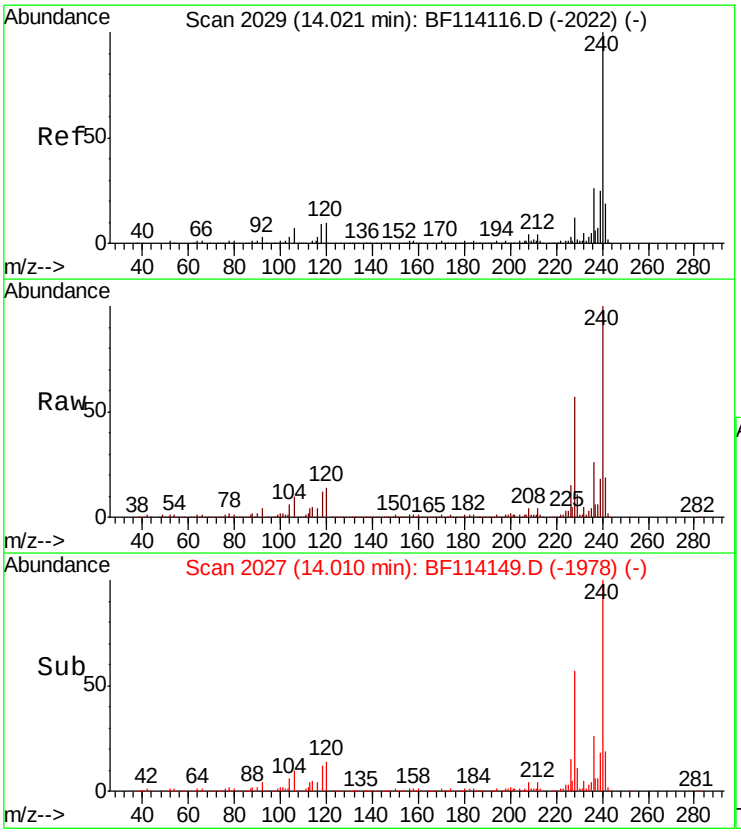
#75
Fluoranthene
Concen: 39.206 ng
RT: 12.59 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2737316

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	31.0
203	18.8	0.0	38.4

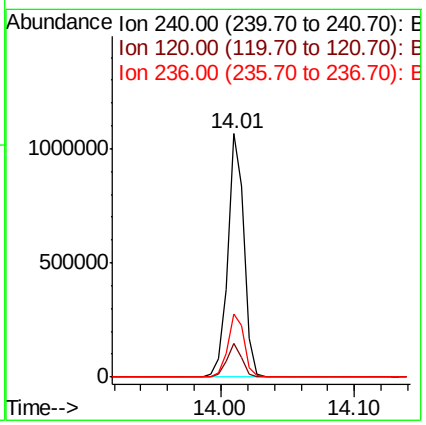


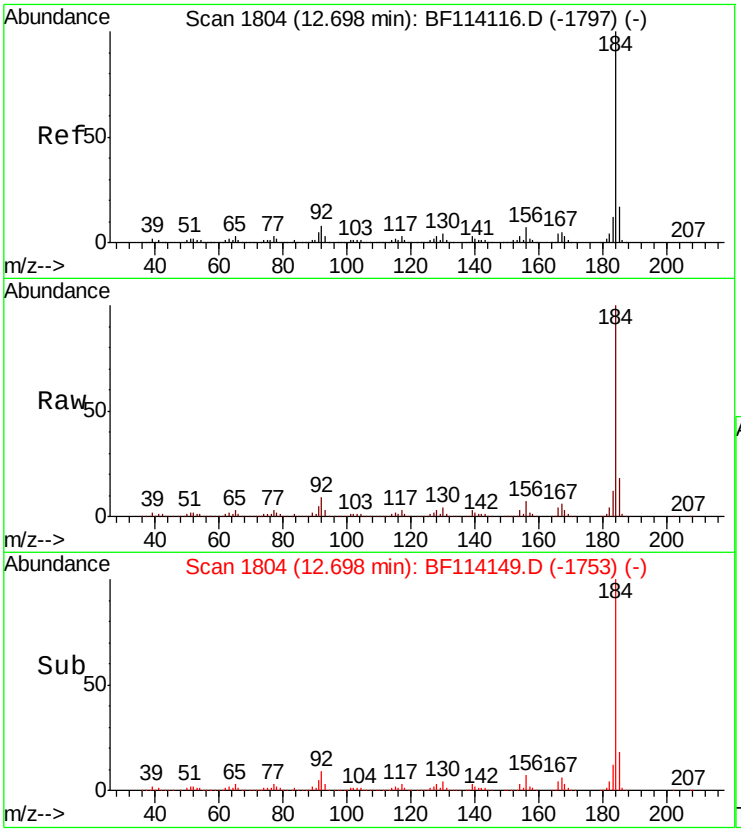


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:240 Resp: 909542

Ion	Ratio	Lower	Upper
240	100		
120	13.9	8.3	12.5#
236	25.8	20.8	31.2



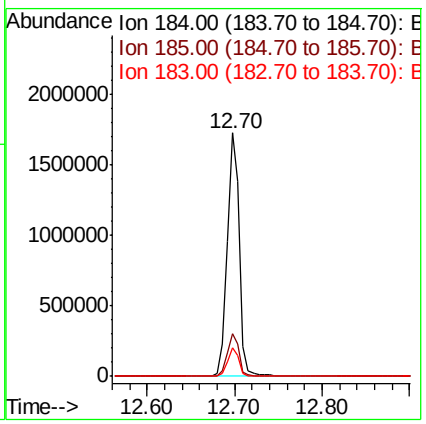


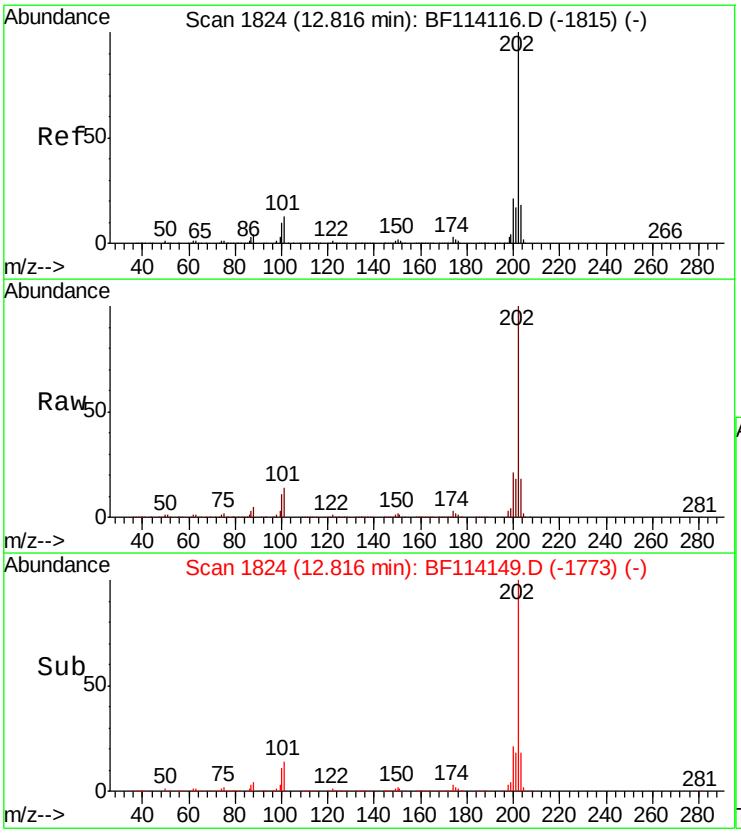
#77
Benzidine
Concen: 40.364 ng
RT: 12.70 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 1647983

Ion	Ratio	Lower	Upper
184	100		
185	17.7	13.6	20.4
183	11.5	9.2	13.8

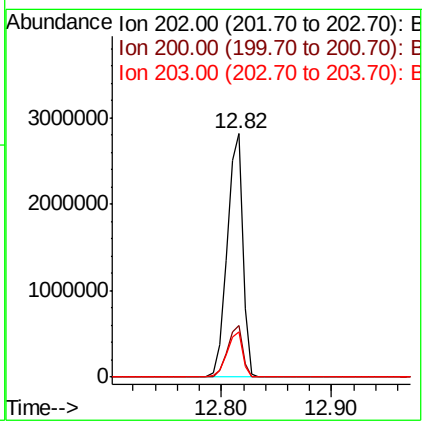


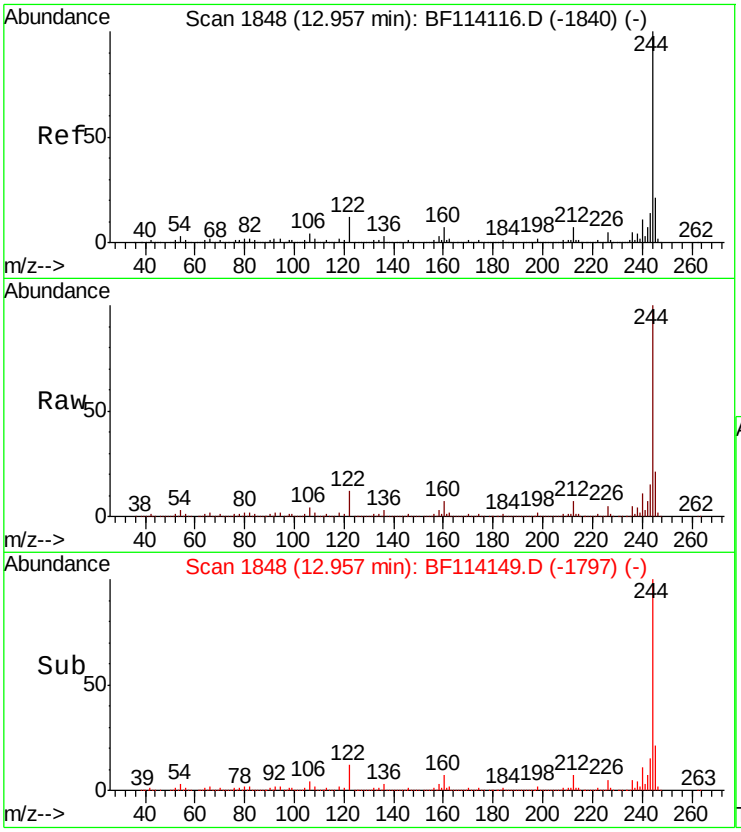


#78
Pyrene
Concen: 38.332 ng
RT: 12.82 min Scan# 1824
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:202 Resp: 2804691

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.4	14.5	21.7



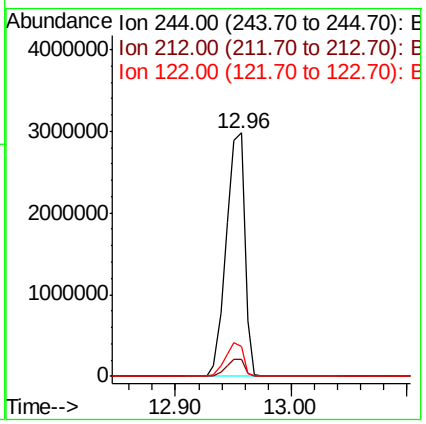


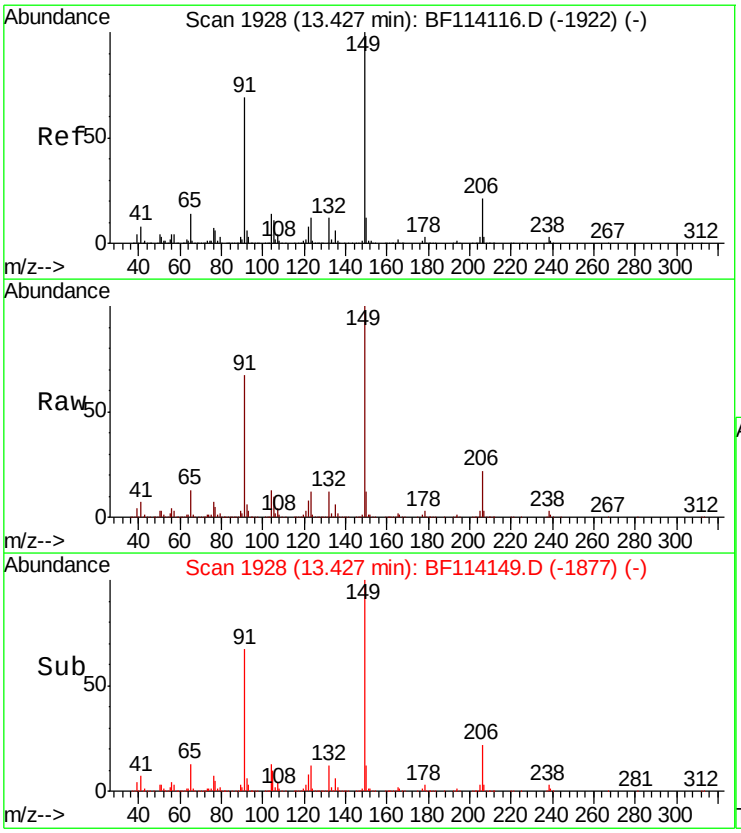
#79
Terphenyl-d14
Concen: 75.210 ng
RT: 12.96 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 3318420

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	12.4	9.4	14.2

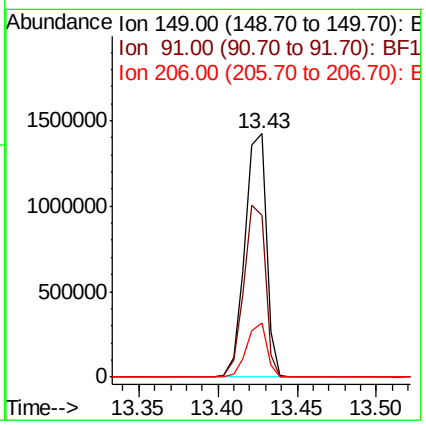


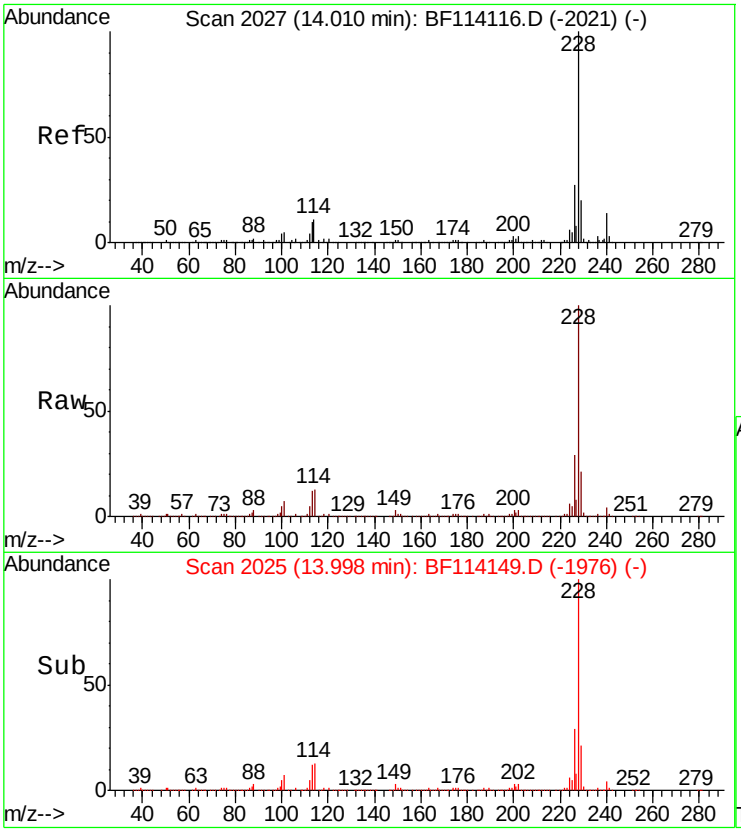


#80
Butylbenzylphthalate
Concen: 43.618 ng
RT: 13.43 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:149 Resp: 1343312

Ion	Ratio	Lower	Upper
149	100		
91	66.6	55.0	82.4
206	22.0	16.9	25.3



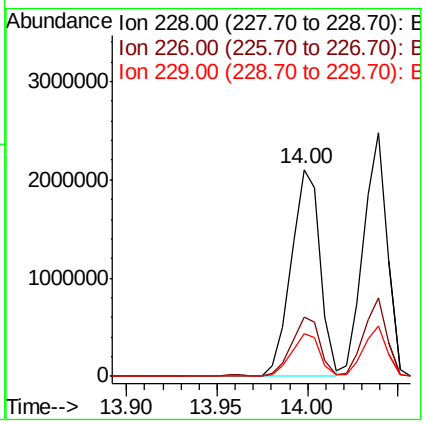


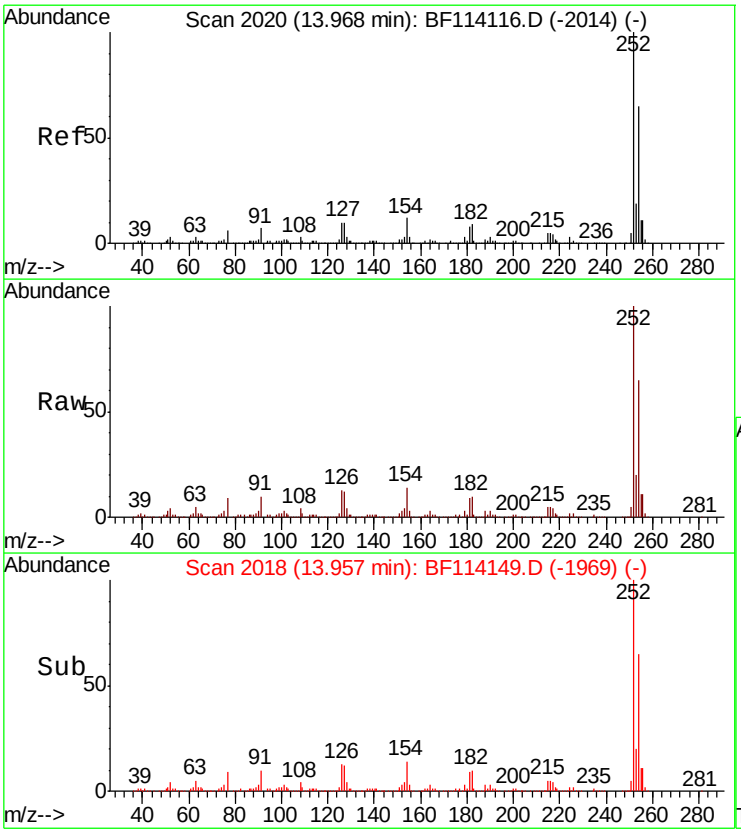
#81
Benzo(a)anthracene
Concen: 40.138 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 2361256

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.2	33.2
229	20.8	16.4	24.6

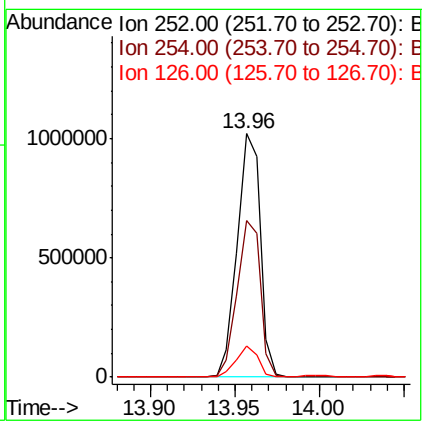


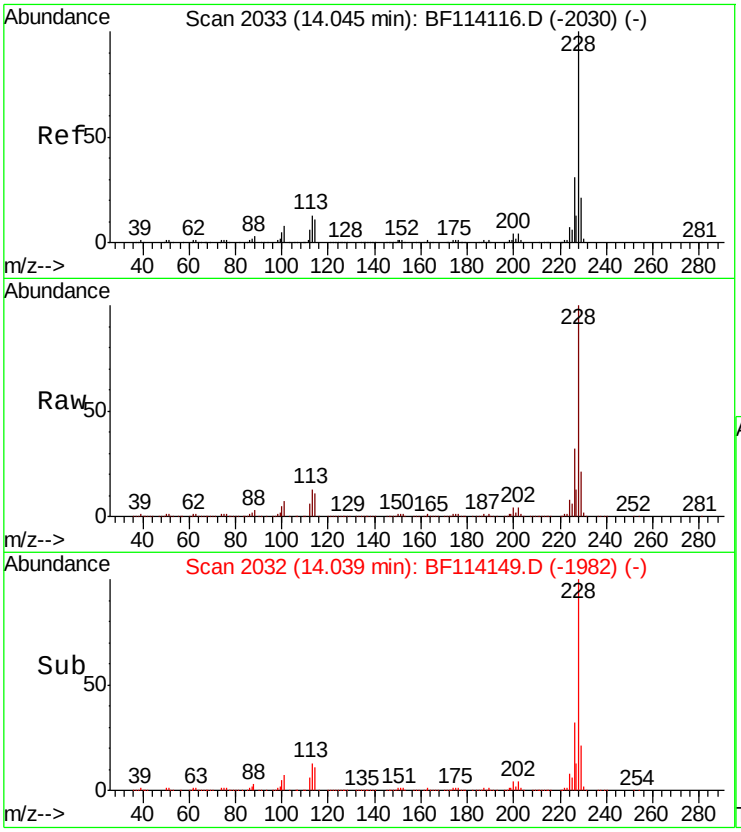


#82
3,3'-Dichlorobenzidine
Concen: 42.809 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:252 Resp: 976954

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.9	77.9
126	12.9	7.9	11.9#



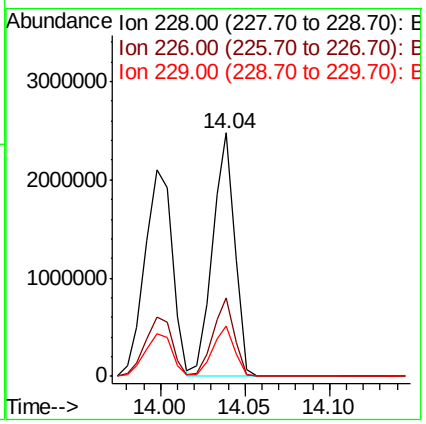


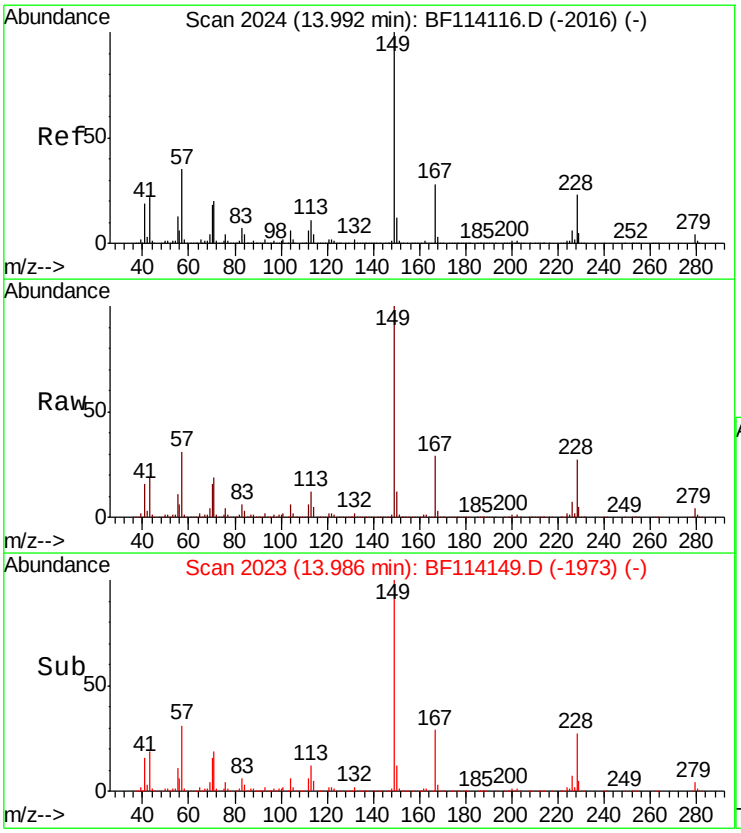
#83
Chrysene
Concen: 39.321 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 2267580

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.0	37.6
229	20.9	17.0	25.6

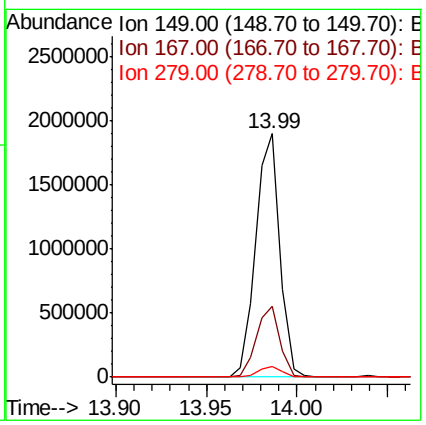


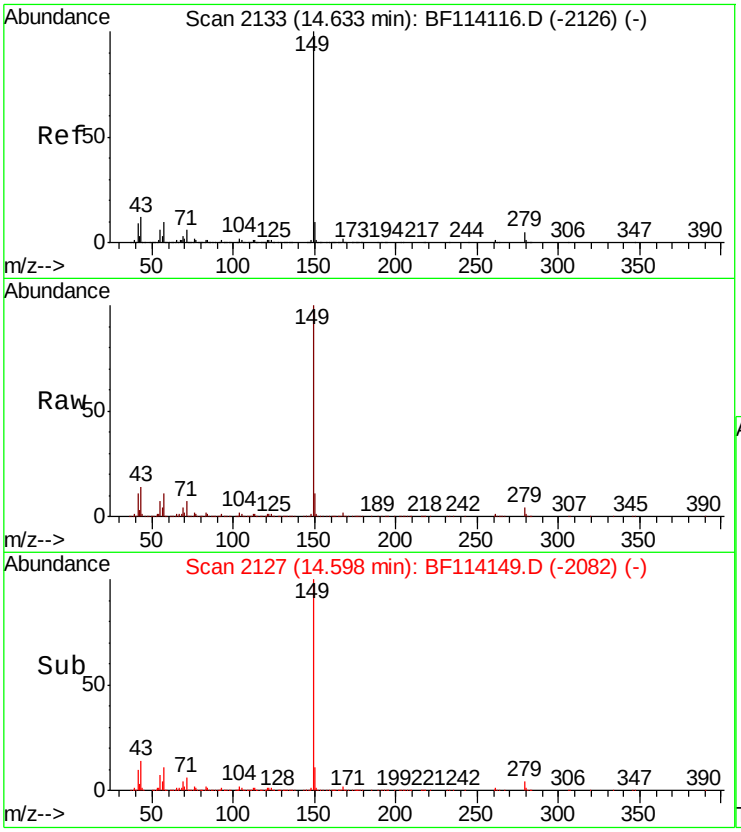


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.399 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:149 Resp: 1748058

Ion	Ratio	Lower	Upper
149	100		
167	29.2	22.6	33.8
279	4.5	3.0	4.6



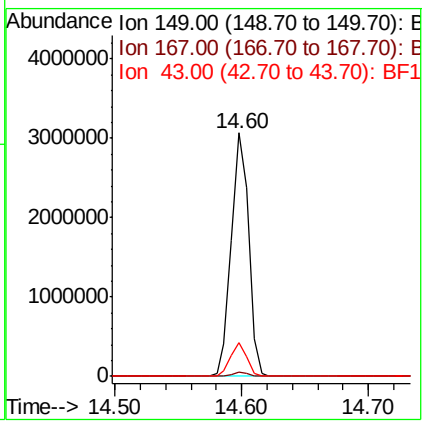


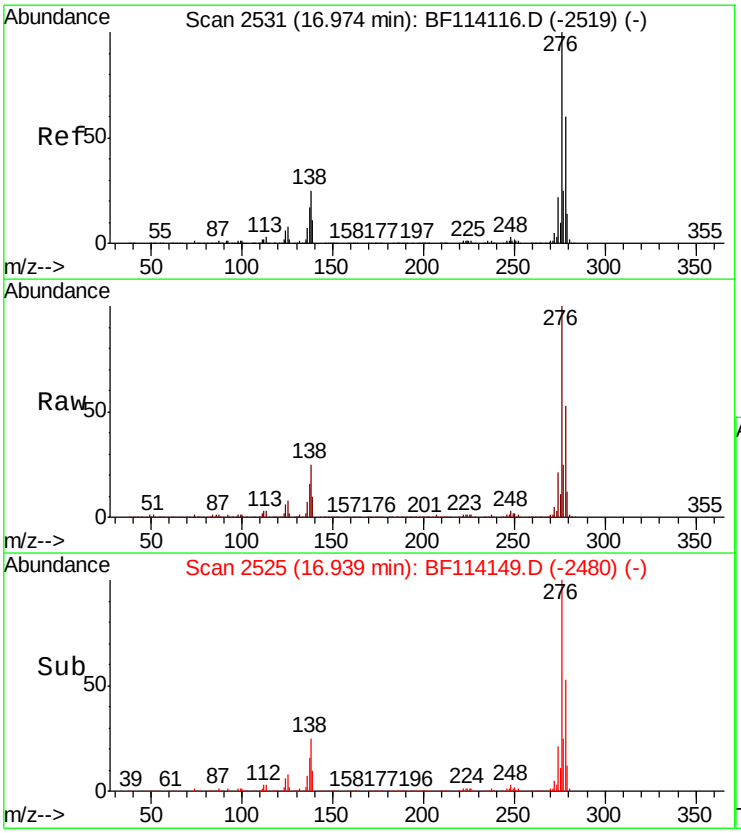
#85
Di-n-octyl phthalate
Concen: 44.050 ng
RT: 14.60 min Scan# 2127
Delta R.T. -0.04 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2876225

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.8	10.1	15.1

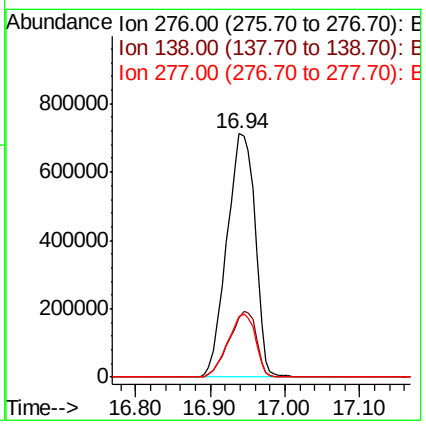


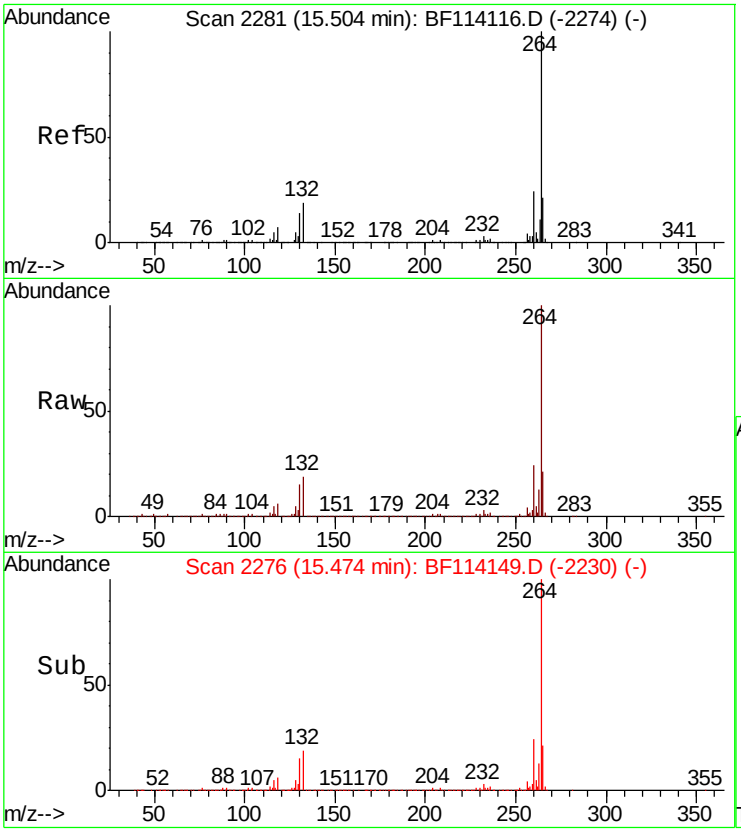


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.791 ng
RT: 16.94 min Scan# 2525
Delta R.T. -0.04 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:276 Resp: 1875133

Ion	Ratio	Lower	Upper
276	100		
138	26.1	20.2	30.2
277	25.3	20.0	30.0



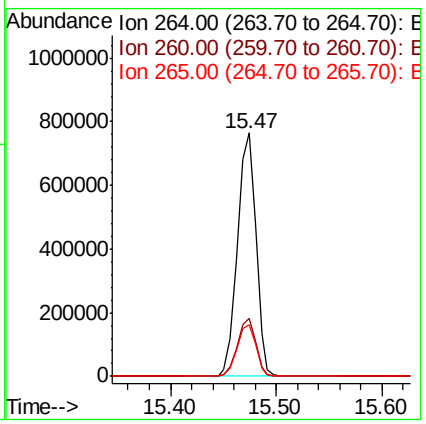


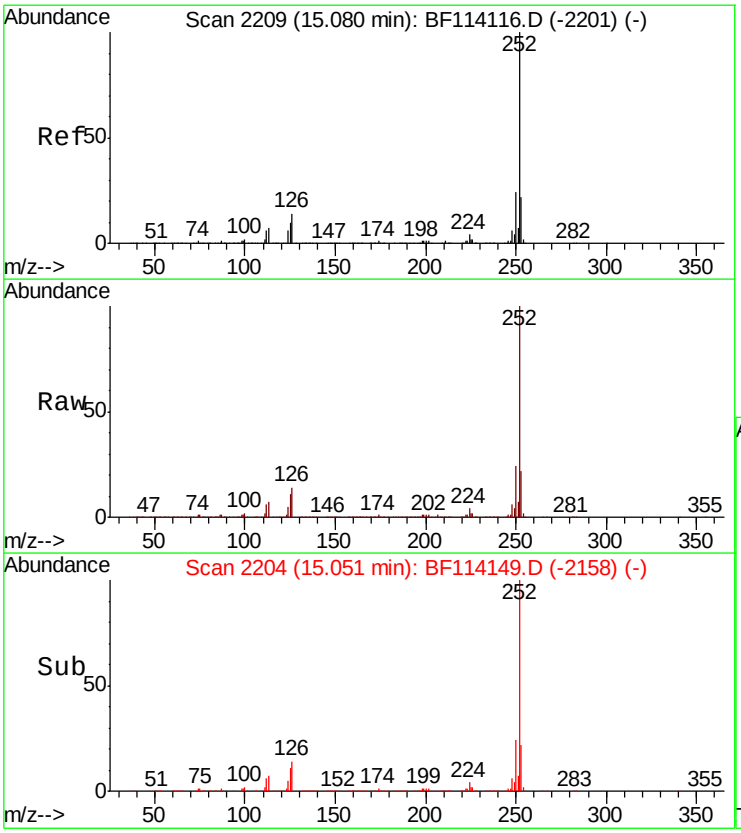
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.03 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 917659

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.4	29.0
265	21.2	16.9	25.3

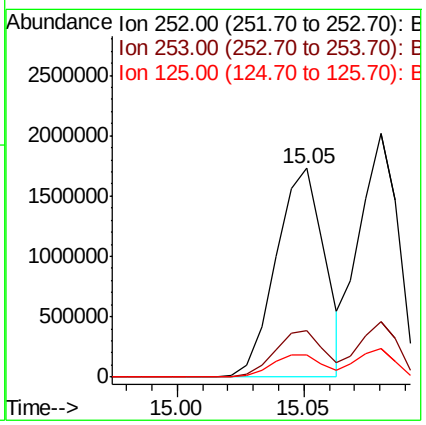


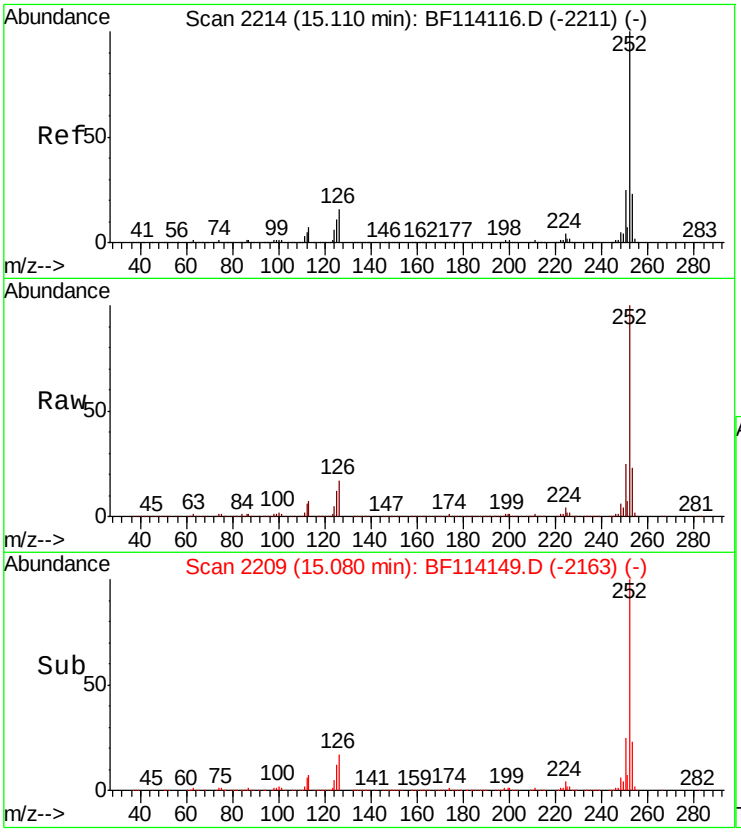


#88
Benzo(b)fluoranthene
Concen: 39.159 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.03 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:252 Resp: 2302190

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	10.8	8.3	12.5



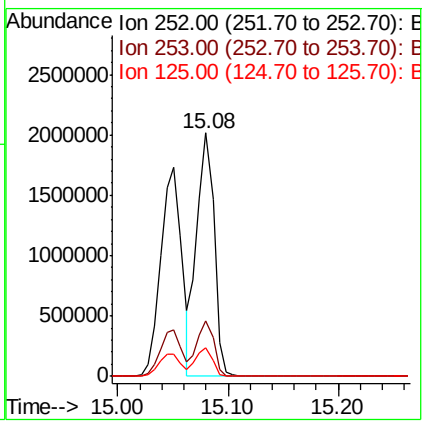


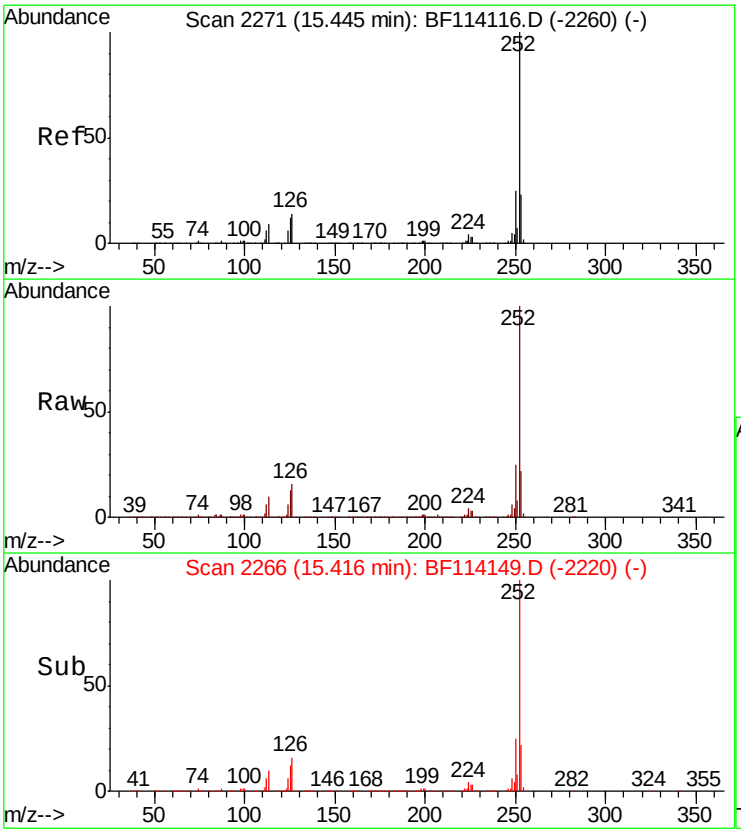
#89
Benzo(k)fluoranthene
Concen: 39.896 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.03 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2154598

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	11.5	8.6	13.0

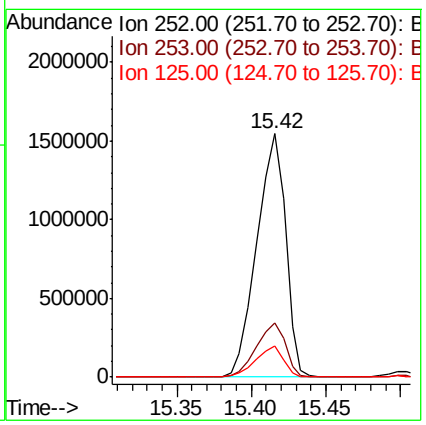


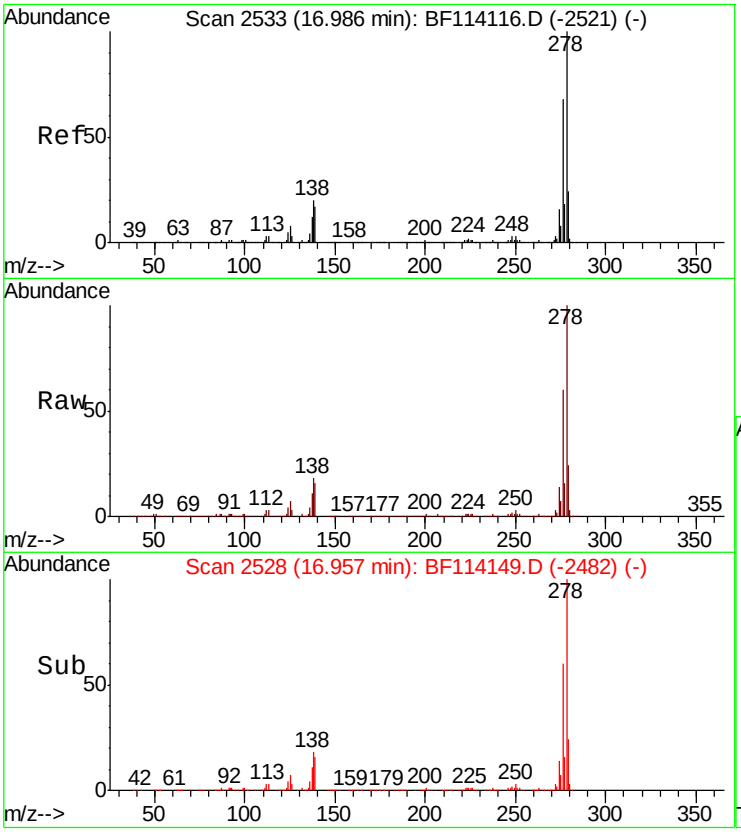


#90
Benzo(a)pyrene
Concen: 39.724 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.03 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:252 Resp: 2055355

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	12.5	9.5	14.3



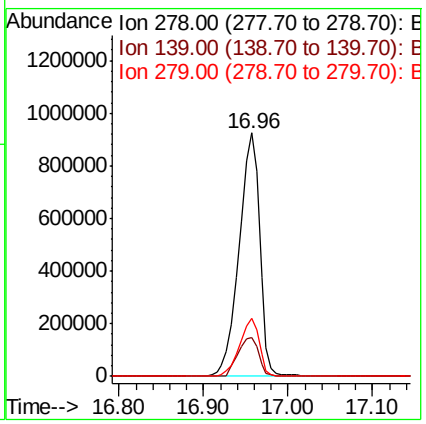


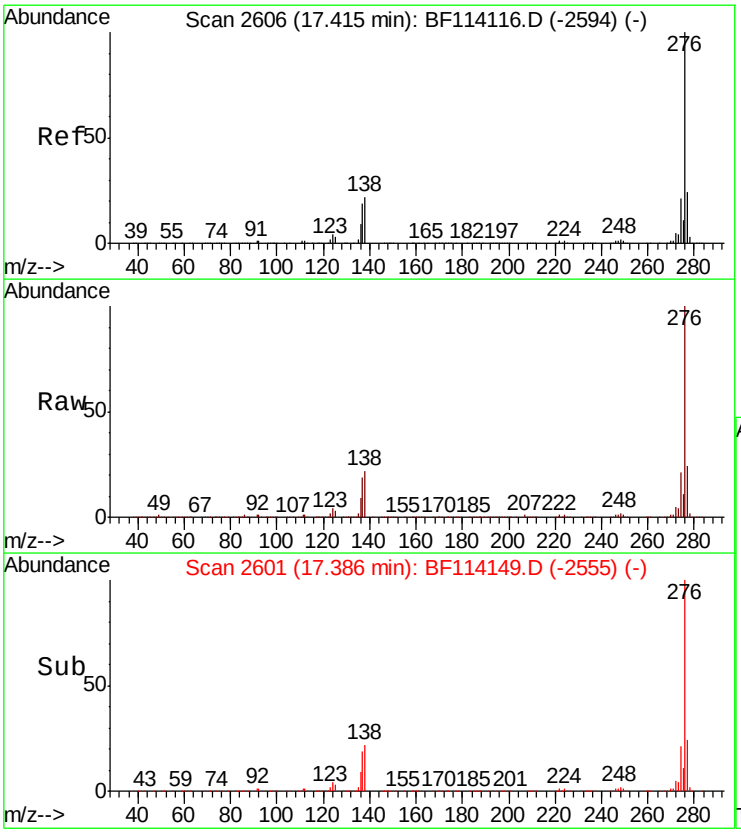
#91
Dibenzo(a,h)anthracene
Concen: 36.220 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.03 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1557245

Ion	Ratio	Lower	Upper
278	100		
139	16.0	13.5	20.3
279	24.0	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 35.290 ng
RT: 17.39 min Scan# 2601
Delta R.T. -0.03 min
Lab File: BF114149.D
Acq: 11 May 2019 11:30

Tgt Ion:276 Resp: 1520511

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.0	28.4
138	22.1	17.8	26.6